

## IC-F2100D/IC-F2100DS/IC-F2100DT

**NOTE:** Use these amended pages as one addendum set.

**Do not mix them up with the previous master pages.**

	Definitions
<b>Replacement page</b>	The page to replace the original one.
<b>Addendum page</b>	The page to be added to the original set.
<b>Amended page</b>	The page to be added as change history, including corrections.

### Page number information

The number of revisions can be easily understood by the addendum service manual's page number.

The number of revisions (a, b, c, ...) is added after the page number.

### Spare units information

We will supply spare units for the IC-F2100D/DT/DS (only #63~#67, #73~#77, and #83~#87) described in this service manual.

Accordingly, this service manual (addendum) focuses on the spare units that can be supplied, instead of those on the individual electronic parts list.

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## Version List

MODEL	VERSION	VERSION NUMBER <sup>†</sup>	FREQUENCY RANGE	OUTPUT POWER	KEY TYPE	Installed Units					Remarks					
						MAIN	MAIN-B	MAIN-C	FRONT	MAIN-D		FRONT-B	MAIN-E			
IC-F2100D	USA-01	#11	400~470 MHz	4 W	Non-display type	✓	-	-	-	-	-	-				
	EUR-01	#12				✓	-	-	-	-	-	-				
	UK-01	#13				✓	-	-	-	-	-	-				
	EXP-01	#14				✓	-	-	-	-	-	-				
	USA-02	#16	450~512 MHz			-	✓	-	-	-	-	-				
	EXP-04	#17				450~520 MHz	-	✓	-	-	-	-				
	AUS-01	#18	-				✓	-	-	-	-	-				
	EXP-02	#19	350~400 MHz			-	-	✓	-	-	-	-				
EXP-03	#20	-			-	✓	-	-	-	-						
IC-F2100DS	USA-01	#21	400~470 MHz		4 W	4-key type	✓	-	-	-	-	-	-			
	EUR-01	#22					✓	-	-	-	-	-	-	-		
	UK-01	#23					✓	-	-	-	-	-	-	-		
	EXP-01	#24					✓	-	-	-	-	-	-	-		
	USA-02	#26	450~512 MHz				-	✓	-	-	-	-	-	-		
	EXP-04	#27					450~520 MHz	-	✓	-	-	-	-	-		
	AUS-01	#28	-					✓	-	-	-	-	-	-		
	EXP-02	#29	350~400 MHz				-	-	✓	-	-	-	-	-		
EXP-03	#30	-				-	✓	-	-	-	-	-				
IC-F2100DT	USA-01	#31	400~470 MHz			4 W	10-key type	✓	-	-	✓	-	-	-		
	EUR-01	#32						✓	-	-	✓	-	-	-	-	
	UK-01	#33						✓	-	-	✓	-	-	-	-	
	EXP-01	#34						✓	-	-	✓	-	-	-	-	
	USA-02	#36	450~512 MHz					-	✓	-	✓	-	-	-	-	
	EXP-04	#37						450~520 MHz	-	✓	-	✓	-	-	-	
	AUS-01	#38	-						✓	-	✓	-	-	-	-	
	EXP-02	#39	350~400 MHz					-	-	✓	✓	-	-	-	-	
EXP-03	#40	-					-	✓	✓	-	-	-	-			
IC-F2100D	EUR-02	#41	400~470 MHz	Non-display type			✓	-	-	-	-	-	-			
IC-F2100DS		#42		4-key type			✓	-	-	-	-	-	-			
IC-F2100DT		#43		10-key type			✓	-	-	✓	-	-	-			
IC-F2100D	USA-03	#61	400~470 MHz	5 W			Non-display type	-	-	-	-	✓	-	-		
	EUR-03	#62						-	-	-	-	✓	-	-	-	
	USA-04	#63*						-	-	-	-	-	✓	-	-	
	EUR-04	#64*						-	-	-	-	-	✓	-	-	
	USA-05	#66*						450~512 MHz	-	-	-	-	-	✓	-	-
	EXP-05	#67*							450~520 MHz	-	-	-	-	-	✓	-
IC-F2100DS	USA-03	#71	400~470 MHz		4-key type		-	-		-	-	✓	-	-		
	EUR-03	#72					-	-	-	-	✓	-	-	-		
	USA-04	#73*					-	-	-	-	-	✓	-	-		
	EUR-04	#74*					-	-	-	-	-	✓	-	-		
	USA-05	#76*					450~512 MHz	-	-	-	-	-	✓	-	-	
	EXP-05	#77*						450~520 MHz	-	-	-	-	-	✓	-	-
IC-F2100DT	USA-03	#81	400~470 MHz		10-key type		-		-	-	-	✓	✓	-		
	EUR-03	#82					-	-	-	-	✓	✓	-	-		
	USA-04	#83*					-	-	-	-	✓	✓	-	-		
	EUR-04	#84*				-	-	-	-	✓	✓	-	-			
	USA-05	#86*				450~512 MHz	-	-	-	-	✓	✓	-	-		
	EUR-05	#87*					450~520 MHz	-	-	-	-	✓	✓	-	-	
IC-F2100D	DPM-01	#91	400~470 MHz		Non-display type	-		-	-	-	✓	-	-			
IC-F2100DS		#92			4-key type	-	-	-	-	✓	-	-				
IC-F2100DT		#93			10-key type	-	-	-	-	✓	✓	-	-			

This addendum service manual provides service information for the versions listed above, excluding out of production versions.

<sup>†</sup>The first two digits of serial number shows its Version Number.

\*Newly added versions.

✓: Applicable.



**SECTION 1****SPECIFICATIONS**

The underlined parts have been updated from the addendum of the previous version, or from the original page.

MODEL	VERSION NUMBER	VERSION	FREQUENCY COVERAGE	OUTPUT POWER	CORRESPONDING MEASUREMENT STANDARD
IC-F2100D	#11	USA-01	400~470 MHz	4 W	TIA-603
	#16	USA-02	450~512 MHz		
	#61	USA-03	400~470 MHz	5 W	
	#63	USA-04			
	#66	USA-05	450~512 MHz		
	#12	EUR-01	400~470 MHz	4 W	EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#41	EUR-02			EN 300 086, EN 301 166
	#62	EUR-03		5 W	EN 300 086, EN 301 166, RSS-119
	#64	EUR-04			EN 300 086, EN 301 166
	#13	UK-01		4 W	EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#91	DPM-01		5 W	EN 300 086, EN 301 166
	#18	AUS-01	450~520 MHz	4 W	AN/NZS 4295 2015
	#14	EXP-01	400~470 MHz		EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#19	EXP-02	350~400 MHz		EN 300 086 equivalent, EN 301 166 equivalent
	#20	EXP-03			
	#17	EXP-04	450~520 MHz		
	#67	EXP-05		5 W	AN/NZS 4295 2015
IC-F2100DS	#21	USA-01	400~470 MHz	4 W	TIA-603
	#26	USA-02	450~512 MHz		
	#71	USA-03	400~470 MHz	5 W	
	#73	USA-04			
	#76	USA-05	450~512 MHz		
	#22	EUR-01	400~470 MHz	4 W	EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#42	EUR-02			EN 300 086, EN 301 166
	#72	EUR-03		5 W	EN 300 086, EN 301 166, RSS-119
	#74	EUR-04			EN 300 086, EN 301 166
	#23	UK-01		4 W	EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#92	DPM-01		5 W	EN 300 086, EN 301 166
	#28	AUS-01	450~520 MHz	4 W	AN/NZS 4295 2015
	#24	EXP-01	400~470 MHz		EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#29	EXP-02	350~400 MHz		EN 300 086 equivalent, EN 301 166 equivalent
	#30	EXP-03			
	#27	EXP-04	450~520 MHz		
	#77	EXP-05		5 W	AN/NZS 4295 2015
IC-F2100DT	#31	USA-01	400~470 MHz	4 W	TIA-603
	#36	USA-02	450~512 MHz		
	#81	USA-03	400~470 MHz	5 W	
	#83	USA-04			
	#86	USA-05	450~512 MHz		
	#32	EUR-01	400~470 MHz	4 W	EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#43	EUR-02			EN 300 086, EN 301 166
	#82	EUR-03		5 W	EN300 086, EN301 166, RSS-119
	#84	EUR-04			
	#33	UK-01		4 W	EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#93	DPM-01		5 W	EN 300 086, EN 301 166
	#38	AUS-01	450~520 MHz	4 W	AN/NZS 4295 2015
	#34	EXP-01	400~470 MHz		EN 300 086, EN 301 166, RSS-119, AN/NZS 4295 2015
	#39	EXP-02	350~400 MHz		EN 300 086 equivalent, EN 301 166 equivalent
	#40	EXP-03			
	#37	EXP-04	450~520 MHz		
	#87	EXP-05		5 W	AN/NZS 4295 2015

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## ■ GENERAL

- **Frequency coverage:** See the table shown on page 1-1e.
- **Number of conventional channels:** 16 channels (Non-display type)  
128 channels (4-key or 10-key type)
- **Type of emission:**

Narrow	11K0F3E (12.5 kHz)	(TIA-603, RSS-119, AN/NZS 4295 2015)
	8K50F3E (12.5 kHz)	(EN 300 086)
Middle	14K0F3E (20.0 kHz)	(EN 300 086)
Wide	16K0F3E (25.0 kHz)	(EN 300 086, AZ/NZS 4295 2015)
Digital	4K00F1D (6.25 kHz)	
- **Antenna impedance:** 50 Ω (nominal)
- **Operating temperature range:**

-30°C~+60°C (-22°F~+140°F)	(TIA-603, RSS-119, AN/NZS 4295 2015)
-25°C~+55°C	(EN 300 086, EN 301 166)
- **Power supply voltage:** Specified Icom's battery packs only, 7.5 V DC (negative ground)
- **Current drain** (approximate):
 

Receiving	0.11 A (stand-by)
	0.52 A (at maximum audio, with the internal speaker)
Transmitting	1.4 A <sup>*1</sup> (at 4 W)
	1.33 A <sup>*2</sup> (at 4 W)
	1.6 A <sup>*1</sup> (at 5 W)
	<u>1.53 A<sup>*2</sup> (at 5 W)</u>
- **Dimensions** (projections not included):
 

Non-display and 4-key type		
With BP-278		52.2 (W)×111.8 (H)×21.4 (D) mm, 2.1 (W)×4.4 (H)×0.8 (D) inches
With BP-279		52.2 (W)×111.8 (H)×23.6 (D) mm, 2.1 (W)×4.4 (H)×0.9 (D) inches
With BP-280		52.2 (W)×111.8 (H)×29.4 (D) mm, 2.1 (W)×4.4 (H)×1.2 (D) inches
10-key type		
With BP-278		52.2 (W)×111.8 (H)×26.1 (D) mm, 2.1 (W)×4.4 (H)×1.0 (D) inches
With BP-279		52.2 (W)×111.8 (H)×28.3 (D) mm, 2.1 (W)×4.4 (H)×1.1 (D) inches
With BP-280		52.2 (W)×111.8 (H)×34.1 (D) mm, 2.1 (W)×4.4 (H)×1.3 (D) inches
- **Weight** (approximate):
 

Non-display type		
Transceiver only		139 g, 4.9 oz
With MB-133 and BP-278		218 g, 7.7 oz
With MB-133 and BP-279		229 g, 8.1 oz
With MB-133 and BP-280		258 g, 9.1 oz
4-key type		
Transceiver only		147 g, 5.2 oz
With MB-133 and BP-278		226 g, 8.0 oz
With MB-133 and BP-279		237 g, 8.4 oz
With MB-133 and BP-280		266 g, 9.4 oz
10-key type		
Transceiver only		159 g, 5.6 oz
With MB-133 and BP-278		238 g, 8.4 oz
With MB-133 and BP-279		249 g, 8.8 oz
With MB-133 and BP-280		277 g, 9.8 oz

\*<sup>1</sup>For only 350~400 MHz and 400~470 MHz band versions.

\*<sup>2</sup>For only 450~512 MHz and 450~520 MHz band versions.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ TRANSMITTER

• <b>Output power:</b>		See the table shown on page 1-1e.	
• <b>Modulation:</b>		Variable reactance frequency modulation	
• <b>Maximum permissible deviation:</b>			
	Narrow	±2.5 kHz	
	Middle	±4.0 kHz	
	Wide	±5.0 kHz	
• <b>Frequency stability:</b>		±1.0 ppm	
• <b>Spurious emissions:</b>		70 dB minimum <sup>*2*3</sup>	(TIA-603, RSS-119, AN/NZS 4295 2015)
		0.25 μW <sup>*4</sup> (≤1 GHz)	(EN 300 086, EN 301 166)
		1.00 μW <sup>*4</sup> (>1 GHz)	(EN 300 086, EN 301 166)
• <b>Adjacent channel power:</b>			
	Narrow	60 dB minimum, 68 dB typical <sup>*1</sup>	(TIA-603, RSS-119, EN 300 086)
		60 dB minimum, 69 dB typical <sup>*2</sup>	(TIA-603, RSS-119, AN/NZS 4295 2015)
	Middle	70 dB minimum, 73 dB typical	(EN 300 086)
	Wide	70 dB minimum, 74 dB typical	(EN 300 086)
		70 dB minimum, 73 dB typical	(AN/NZS 4295 2015)
	Digital	60 dB minimum, 65 dB typical	(TIA-603, EN 301 166)
• <b>Audio distortion:</b> (at AF 1 kHz 40% deviation)			
	Narrow	1.0% typical	
	Middle	0.9% typical	(EN 300 086, EN 301 166)
	Wide	0.7% typical	(EN 300 086, EN 301 166)
• <b>FSK Error (Digital):</b>		5% maximum	
• <b>FM hum and Noise:</b>			
Without CCITT Filter	Narrow	34 dB minimum, 44 dB typical <sup>*1</sup>	(TIA-603, RSS-119)
		34 dB minimum, 46 dB typical <sup>*2</sup>	(TIA-603, RSS-119, AN/NZS 4295 2015)
• <b>Residual modulation:</b>			
With CCITT Filter	Narrow	40 dB minimum, 48 dB typical	(EN 300 086)
		40 dB minimum, 50 dB typical	(AN/NZS 4295 2015)
	Middle	43 dB minimum, 52 dB typical	(EN 300 086)
	Wide	45 dB minimum, 54 dB typical	(EN 300 086)
		45 dB minimum, 56 dB typical	(AN/NZS 4295 2015)
• <b>Input impedance (Microphone):</b>		2.2 kΩ (nominal)	

<sup>\*1</sup>For only 350~400 MHz and 400~470 MHz band versions.

<sup>\*2</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>\*3</sup>For only 350~400 MHz band versions.

<sup>\*4</sup>For only 400~470 MHz band versions.

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## ■ RECEIVER

• <b>Intermediate frequencies:</b>		1st 46.35 MHz	
		2nd 450 kHz	
• <b>Sensitivity:</b>		0.24 $\mu\text{V}^\dagger$ typical at 12 dB SINAD	(TIA-603, RSS-119)
	Narrow	-2 dB $\mu\text{V}$ emf typical at 20 dB SINAD	(EN 300 086)
		-1.6 dB $\mu\text{V}$ emf typical at 20 dB SINAD	(AN/NZS 4295 2015)
	Middle	-5 dB $\mu\text{V}$ emf typical at 20 dB SINAD	(EN 300 086)
	Wide	-5 dB $\mu\text{V}$ emf typical at 20 dB SINAD	(EN 300 086)
		-4.7 dB $\mu\text{V}$ emf typical at 20 dB SINAD	(AN/NZS 4295 2015)
	Digital	-8 dB $\mu\text{V}$ emf typical at 5% BER <sup>*1</sup>	(TIA-603, EN 301 166)
		-7.4 dB $\mu\text{V}$ emf typical at 5% BER <sup>*2</sup>	(TIA-603, EN 301 166)
• <b>Squelch sensitivity (threshold):</b>		0.20 $\mu\text{V}^\dagger$ typical <sup>*1</sup>	(TIA-603, RSS-119)
		0.1 $\mu\text{V}^\dagger$ typical <sup>*2</sup>	(TIA-603, RSS-119)
		-8 dB $\mu\text{V}$ emf typical	(EN 300 086, EN 301 166)
		-14 dB $\mu\text{V}$ emf typical	(AN/NZS 4295 2015)
• <b>Adjacent channel selectivity:</b>			
	Narrow	60 dB minimum, 69 dB typical <sup>*1</sup>	(TIA-603, RSS-119, EN 300 086)
		60 dB minimum, 67 dB typical <sup>*2</sup>	(TIA-603, RSS-119, AN/NZS 4295 2015)
	Middle	70 dB minimum, 75 dB typical	(EN 300 086)
	Wide	70 dB minimum, 76 dB typical	(EN 300 086)
		70 dB minimum, 75 dB typical	(AN/NZS 4295 2015)
	Digital	50 dB minimum, 58 dB typical <sup>*1</sup>	(TIA-603, EN 301 166)
		50 dB minimum, 57 dB typical <sup>*</sup>	(TIA-603, EN 301 166)
• <b>Spurious response:</b>		70 dB minimum, 80 dB typical	
• <b>Intermodulation:</b>			
	Narrow	70 dB minimum, 77 dB typical <sup>*1</sup>	(TIA-603, RSS-119)
		70 dB minimum, 76 dB typical <sup>*2</sup>	(TIA-603, RSS-119)
		65 dB minimum, 70 dB typical	(EN 300 086)
		65 dB minimum, 69 dB typical	(AN/NZS 4295 2015)
	Middle	65 dB minimum, 70 dB typical	(EN 300 086)
	Wide	65 dB minimum, 70 dB typical	(EN 300 086)
		65 dB minimum, 69 dB typical	(AN/NZS 4295 2015)
	Digital	65 dB minimum, 70 dB typical <sup>*1</sup>	(TIA-603)
		65 dB minimum, 67 dB typical <sup>*2</sup>	(TIA-603)
		71 dB $\mu\text{V}$ emf minimum, 74 dB $\mu\text{V}$ emf typical <sup>*4</sup>	(EN 301 166)
		66 dB $\mu\text{V}$ emf minimum, 71 dB $\mu\text{V}$ emf typical <sup>*3</sup>	(EN 301 166)
		71 dB $\mu\text{V}$ emf minimum, 73 dB $\mu\text{V}$ emf typical <sup>*2</sup>	(EN 301 166)
• <b>Hum and Noise:</b>			
	Without CCITT Filter	Narrow	34 dB minimum, 42 dB typical
	With CCITT Filter	Narrow	40 dB minimum, 45 dB typical
			(EN 300 086)
			(AN/NZS 4295 2015)
		Middle	43 dB minimum, 48 dB typical
		Wide	45 dB minimum, 50 dB typical
			(EN 300 086)
			(EN 300 086)
			(AN/NZS 4295 2015)
• <b>Audio output power:</b>			
	Internal speaker	1.5 W typical	
	(at 5% distortion into	External speaker	0.4 W <sup>*1</sup> typical
	the 8 $\Omega$ load)		<u>0.45 W<sup>*2</sup> typical</u>
• <b>Output impedance (Speaker):</b>		8 $\Omega$	

<sup>\*1</sup>For only 350~400 MHz and 400~470 MHz band versions.

<sup>\*2</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>\*3</sup>For only 350~400 MHz band versions.

<sup>\*4</sup>For only 400~470 MHz band versions.

<sup>†</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).

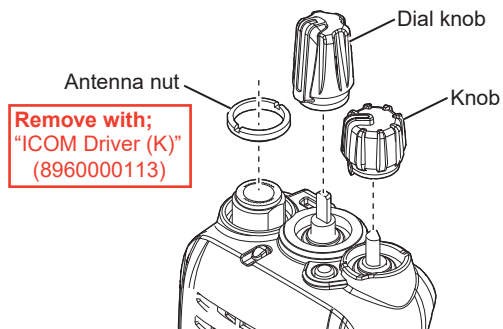
All stated specifications are typical and subject to change without notice or obligation.

## SECTION 3 DISASSEMBLY INSTRUCTIONS

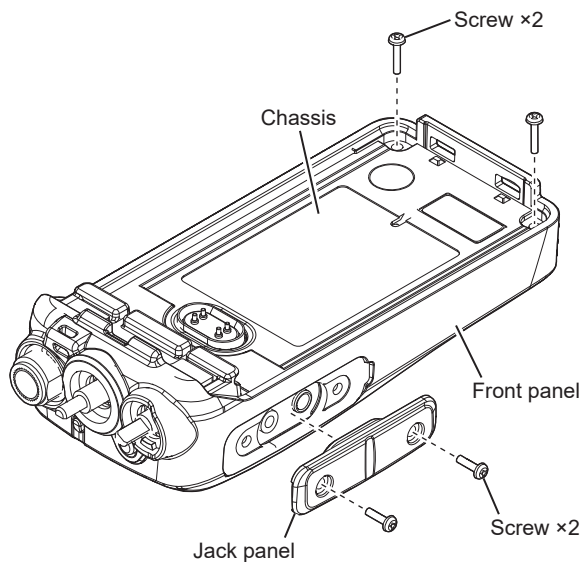
The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 1. REMOVING THE FRONT PANEL

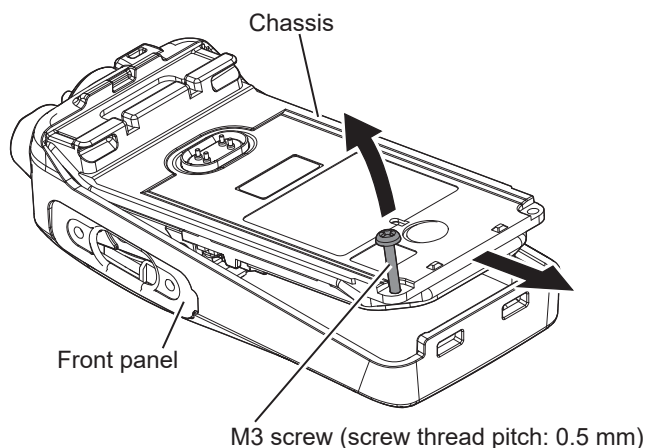
- 1) Remove the 2 knobs and antenna nut from the top of the front panel.



- 2) Remove the 2 screws from the bottom of the chassis, and then remove the 2 screws and remove the jack panel from the front panel.

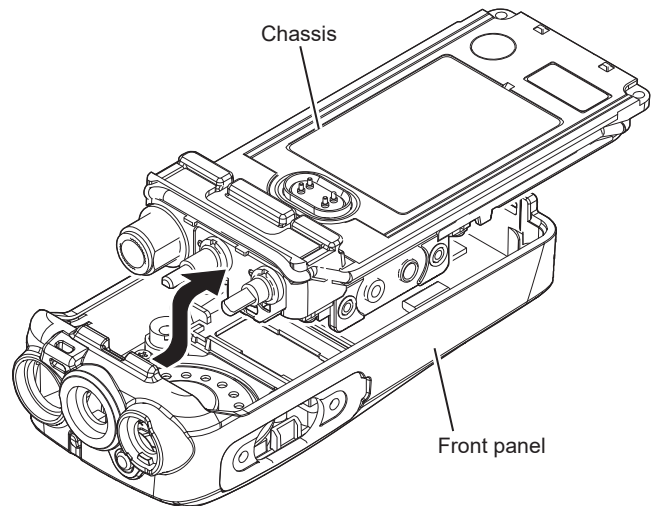


- 3) Screw just the end the M3 screw into the screw hole in the chassis, and then separate the chassis from the front panel.

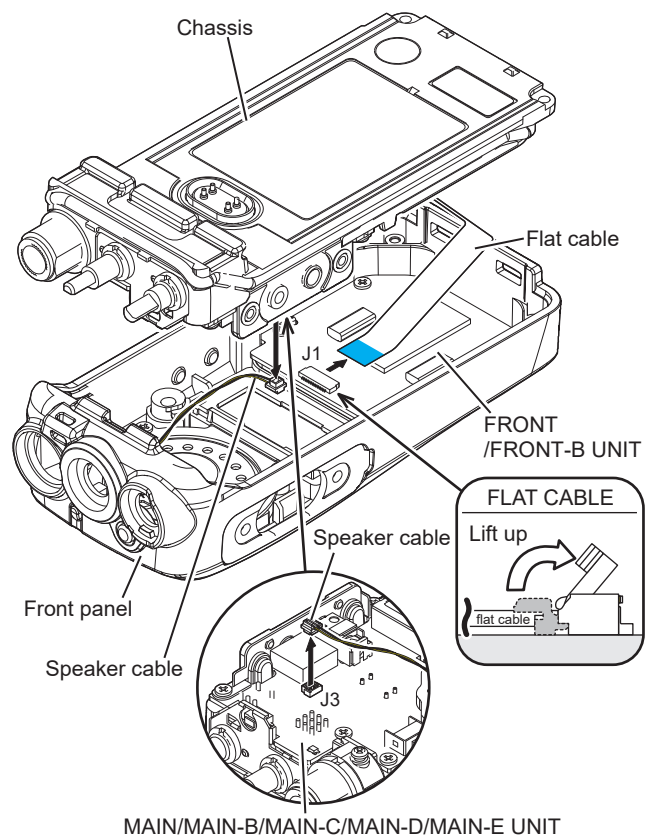


The M3 screws are commercially available.  
When ordering parts, the following parts are recommended.  
"PH M3×16 SUS"  
(8810000620)

**BE CAREFUL** about the flat (10-key type only) and speaker cables when separating the chassis from the front panel.



- 4) Disconnect the speaker cable from the MAIN/MAIN-B/MAIN-C/MAIN-D/MAIN-E UNIT, and also the flat cable from the FRONT/FRONT-B UNIT for 10-key type, and then remove the chassis from the front panel.

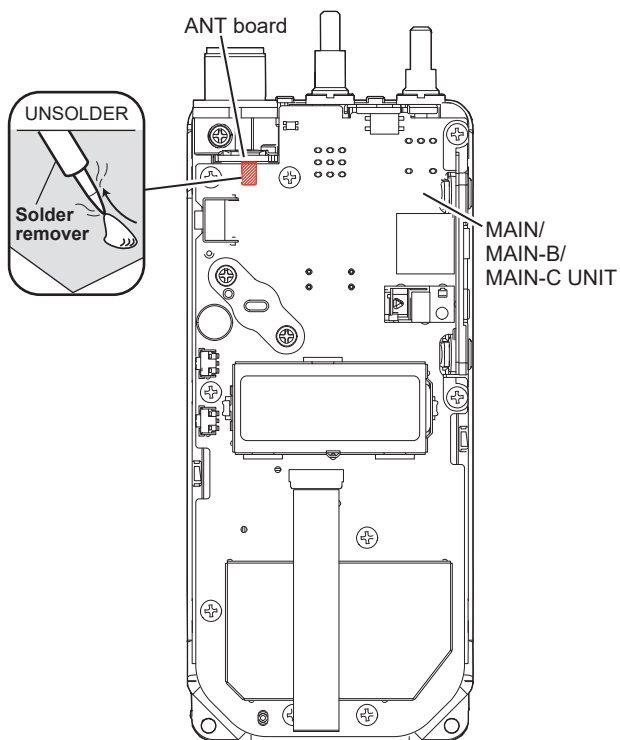


The underlined parts have been updated from the addendum of the previous version, or from the original page.

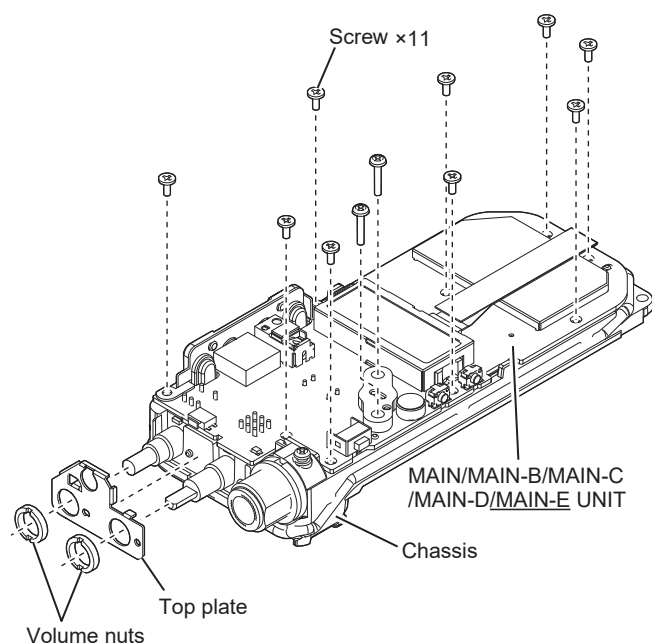
## 2. REMOVING THE MAIN/MAIN-B/ MAIN-C/MAIN-D/MAIN-E UNIT

- 1) Unsolder a point at the ANT board.

**For #61~#67, #71~#77, #81~#87, and #91~#93:**  
Skip this step due to no ANT board is installed.

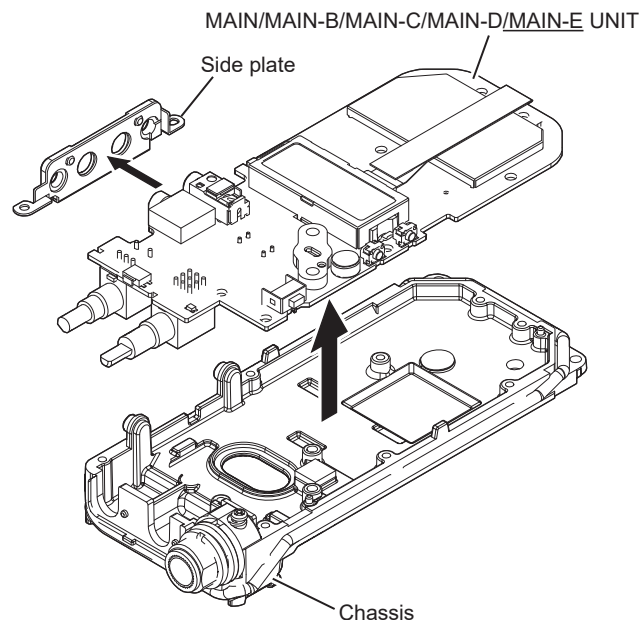


- 2) Remove the 2 volume nuts from the top of the chassis, then remove the top plate, and remove the 11 screws from the MAIN/MAIN-B/MAIN-C/MAIN-D/MAIN-E UNIT.



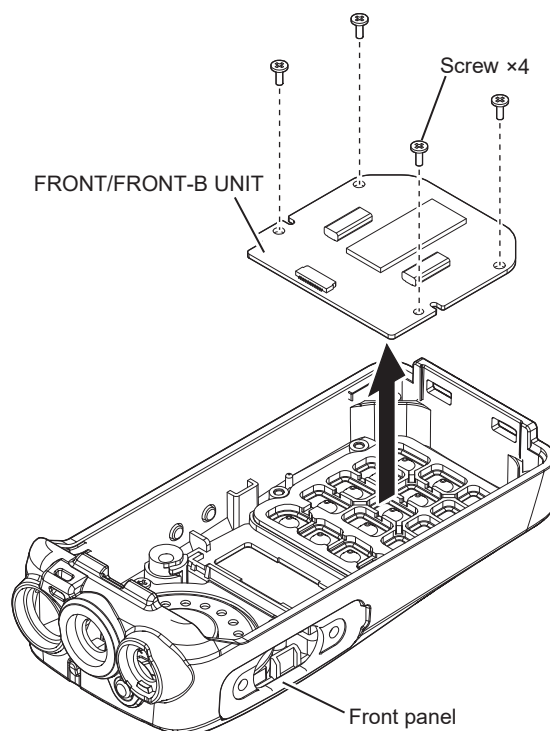
**Remove with;**  
"ICOM Driver (AG)"  
(8960000561)

- 3) Remove the side plate from the MAIN/MAIN-B/MAIN-C/MAIN-D/MAIN-E UNIT, and then remove the unit from the chassis.



## 3. REMOVING THE FRONT/FRONT-B UNIT (FOR ONLY 10-KEY TYPE)

- Remove the 4 screws, and then remove the FRONT/FRONT-B UNIT from the front panel.





## SECTION 4 ADJUSTMENT PROCEDURE

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-1 PREPARATION

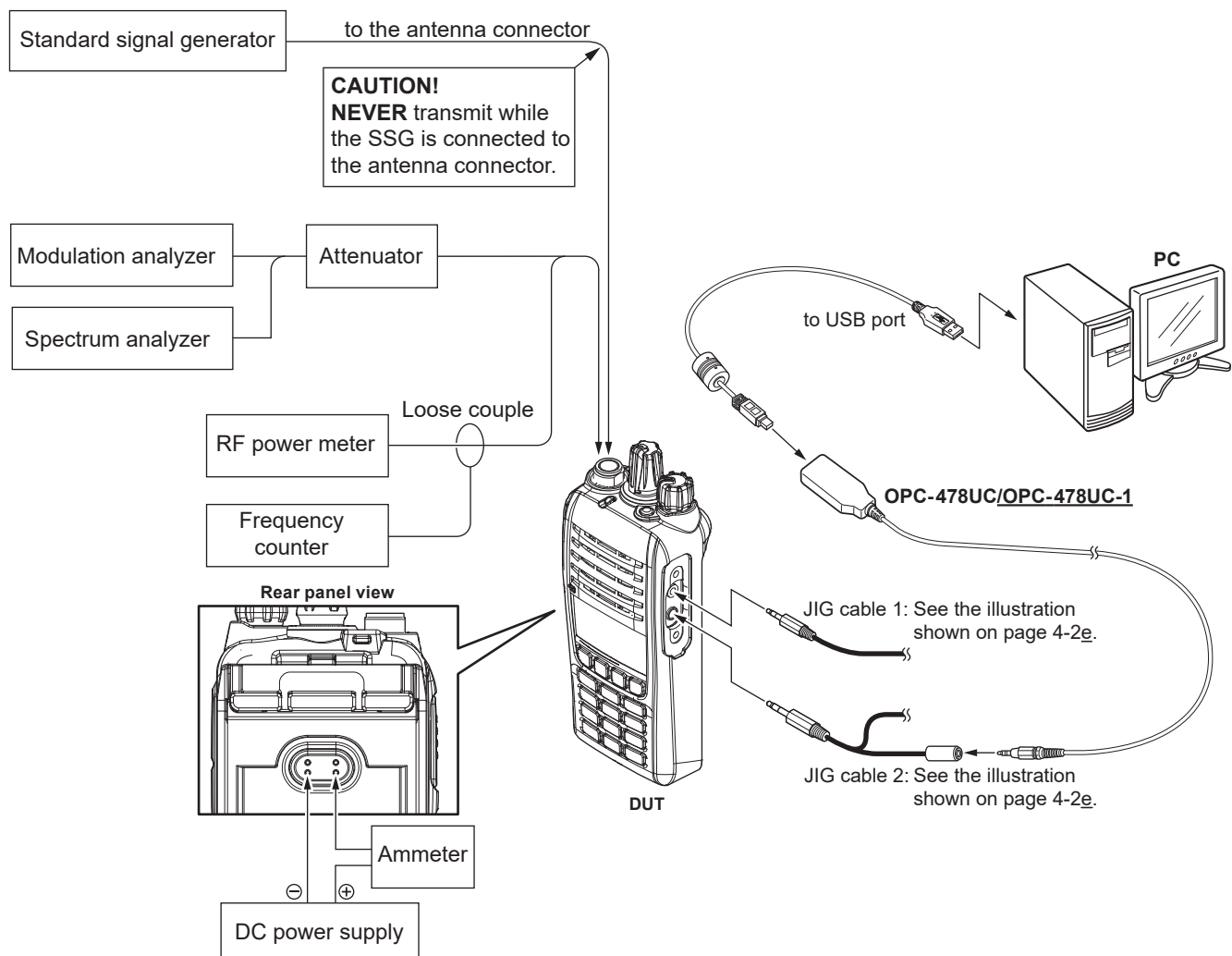
#### ■ REQUIRED EQUIPMENT

EQUIPMENT	GRADE AND RANGE	EQUIPMENT	GRADE AND RANGE
Programming software	CS-F2100D PROGRAMMING SOFTWARE (Revision 1.02 or later)	Programming cable	OPC-478UC/OPC-478UC-1 (See the illustration shown on page 4-2e.)
RF power meter (50 $\Omega$ terminated)	Measuring range: 0.1 ~ 10 W Frequency range: 100 ~ 600 MHz	Standard signal generator (SSG)	Frequency range: Up to 600 MHz Output level: -20 ~ 90 dB $\mu$ (-127 ~ -17 dBm)
AC millivoltmeter	Measuring range: 10 mV to 10 V	Frequency counter	Frequency range: Up to 600 MHz Frequency accuracy: $\pm 1$ ppm or better
DC power supply	Output voltage: Up to 7.5 V Rated output current: 2 A or more	Distortion meter	Measuring accuracy: 3% or less at 1 kHz Input level: 50 mV to 10 V
Modulation Analyzer	Frequency range: Up to 600 MHz Measuring range: 0 ~ $\pm 10$ kHz	Ammeter	Measuring range: 0 ~ 2 A
Spectrum analyzer	Measuring range: Up to 6 GHz (With FSK error measurement function ON)	Attenuator	Power attenuation: 30 dB Capacity: 10 W or more
Oscilloscope	Frequency range: Up to 20 MHz Measuring range: 0.01 ~ 20 V	External speaker	Input impedance: 8 $\Omega$ Capacity: 1 W or more
Audio generator (AG)	Frequency range: Up to 3000 Hz Output level: 1 ~ 500 mV		

#### ■ SAVE THE PROGRAMMING DATA

- Adjusting the DUT will change the programming setting.
- Before adjusting, save the programming data of the DUT with the programming software.
  - After adjusting, write back the programming data.

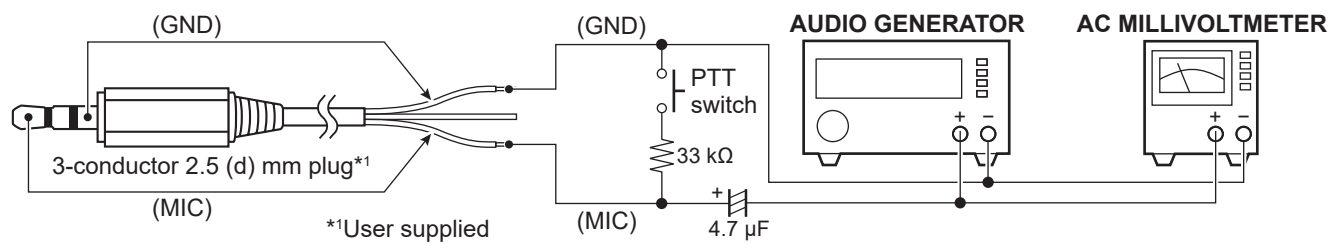
#### ■ CONNECTION



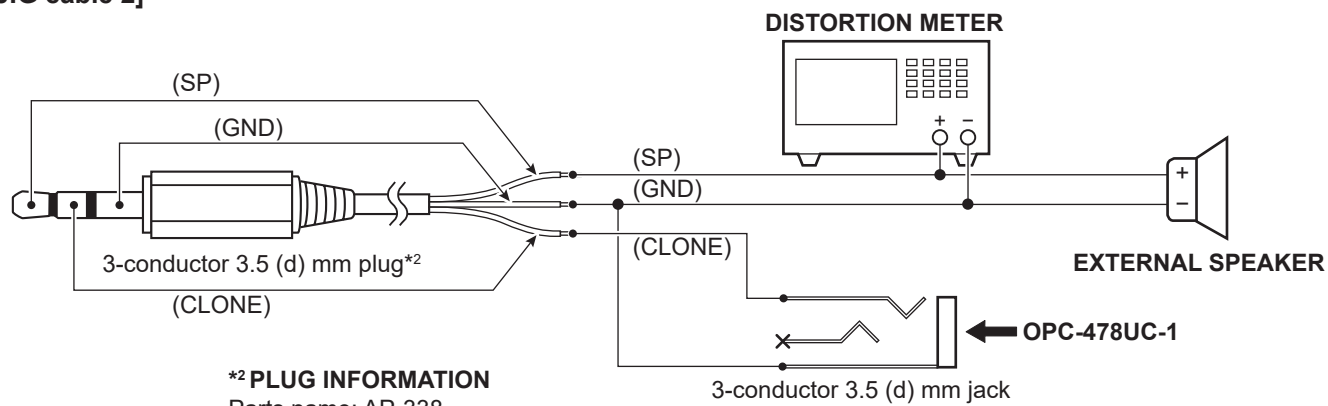
The underlined parts have been updated from the addendum of the previous version, or from the original page.

JIG GABLE

[JIG cable 1]



[JIG cable 2]



**\*2 PLUG INFORMATION**  
Parts name: AP-338  
Order number: 5610000420



The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ ADJUSTMENT CHANNELS

### • For 350~400 MHz band versions

				Frequency (MHz)			C.Tone		RAN					Digital	Analog		Scan List					Encryption				
CH	Atr	Inh	Text	CH Type	RX	TX	TX Inh	RX	TX	RX	TX	RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Bandwidth	Signaling Profile	Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List No	
1- 1	AB			Analog	350.000000	<-				1	<-	H			Tim-B	-	N	1		Inc						
1- 2				Analog	375.000000	<-				1	<-	H			Tim-B	-	N	1		Inc						
1- 3				Analog	400.000000	<-				1	<-	H			Tim-B	-	N	1		Inc						
1- 4				Analog	350.000000	<-				1	<-	H			Tim-B	-	M	1		Inc						
1- 5				Analog	375.000000	<-				1	<-	H			Tim-B	-	M	1		Inc						
1- 6				Analog	400.000000	<-				1	<-	H			Tim-B	-	M	1		Inc						
1- 7				Analog	350.000000	<-				1	<-	H			Tim-B	-	W	1		Inc						
1- 8				Analog	375.000000	<-				1	<-	H			Tim-B	-	W	1		Inc						
1- 9				Analog	400.000000	<-				1	<-	H			Tim-B	-	W	1		Inc						
1- 10				Digital	350.000000	<-				1	<-	H			Tim-B	1	-			Inc						1
1- 11				Digital	375.000000	<-				1	<-	H			Tim-B	1	-			Inc						1
1- 12				Digital	400.000000	<-				1	<-	H			Tim-B	1	-			Inc						1
1- 13				Analog	350.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc						
1- 14				Analog	375.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc						
1- 15				Analog	400.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc						
1- 16				Analog	350.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc						
1- 17				Analog	375.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc						
1- 18				Analog	400.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc						
1- 19				Analog	350.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc						
1- 20				Analog	375.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc						
1- 21				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc						
1- 22				Analog	350.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc						
1- 23				Analog	375.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc						
1- 24				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc						
1- 25				Analog	350.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc						
1- 26				Analog	375.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc						
1- 27				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc						
1- 28				Analog	350.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc						
1- 29				Analog	375.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc						
1- 30				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc						
1- 31				Analog	350.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc						
1- 32				Analog	375.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc						
1- 33				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc						
1- 34				Analog	350.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc						
1- 35				Analog	375.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc						
1- 36				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc						

### • For 400~470 MHz band versions

				Frequency (MHz)			C.Tone		RAN						Digital	Analog		Scan List			Encryption				
CH	Atr	Inh	Text	CH Type	RX	TX	TX Inh	RX	TX	RX	TX	RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Bandwidth	Signaling Profile	Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	400.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 2				Analog	435.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 3				Analog	470.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 4				Analog	400.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 5				Analog	435.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 6				Analog	470.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 7				Analog	400.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 8				Analog	435.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 9				Analog	470.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 10				Digital	400.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 11				Digital	435.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 12				Digital	470.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 13				Analog	400.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 14				Analog	435.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 15				Analog	470.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 16				Analog	400.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 17				Analog	435.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 18				Analog	470.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 19				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 20				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 21				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 22				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 23				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 24				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 25				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 26				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 27				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 28				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 29				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 30				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 31				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 32				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 33				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 34				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 35				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 36				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ ADJUSTMENT CHANNELS (CONTINUED)

Before starting adjustment, program the DUT with the embedded programming file.

### • For 450~512 and 450~520 MHz band versions

				Frequency (MHz)			C.Tone		RAN					Digital	Analog	Scan List			Encryption						
CH	Atr	Inh	Text	CH Type	RX	TX	TX Inh	RX	TX	RX	TX	RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Bandwidth	Signaling Profile	Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	450.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 2				Analog	485.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 3				Analog	520.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 4				Analog	450.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 5				Analog	485.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 6				Analog	520.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 7				Analog	450.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 8				Analog	485.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 9				Analog	520.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 10				Digital	450.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 11				Digital	485.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 12				Digital	520.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 13				Analog	450.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 14				Analog	485.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 15				Analog	520.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 16				Analog	450.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 17				Analog	485.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 18				Analog	520.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 19				Analog	450.000000	<-		151.4		1	<-	H			Tim-B	-	N	1		Inc					
1- 20				Analog	485.000000	<-		151.4		1	<-	H			Tim-B	-	N	1		Inc					
1- 21				Analog	520.000000	<-		151.4		1	<-	H			Tim-B	-	N	1		Inc					
1- 22				Analog	450.000000	<-		151.4		1	<-	H			Tim-B	-	M	1		Inc					
1- 23				Analog	485.000000	<-		151.4		1	<-	H			Tim-B	-	M	1		Inc					
1- 24				Analog	520.000000	<-		151.4		1	<-	H			Tim-B	-	M	1		Inc					
1- 25				Analog	450.000000	<-		151.4		1	<-	H			Tim-B	-	W	1		Inc					
1- 26				Analog	485.000000	<-		151.4		1	<-	H			Tim-B	-	W	1		Inc					
1- 27				Analog	520.000000	<-		151.4		1	<-	H			Tim-B	-	W	1		Inc					
1- 28				Analog	450.000000	<-		007N		1	<-	H			Tim-B	-	N	1		Inc					
1- 29				Analog	485.000000	<-		007N		1	<-	H			Tim-B	-	N	1		Inc					
1- 30				Analog	520.000000	<-		007N		1	<-	H			Tim-B	-	N	1		Inc					
1- 31				Analog	450.000000	<-		007N		1	<-	H			Tim-B	-	M	1		Inc					
1- 32				Analog	485.000000	<-		007N		1	<-	H			Tim-B	-	M	1		Inc					
1- 33				Analog	520.000000	<-		007N		1	<-	H			Tim-B	-	M	1		Inc					
1- 34				Analog	450.000000	<-		007N		1	<-	H			Tim-B	-	W	1		Inc					
1- 35				Analog	485.000000	<-		007N		1	<-	H			Tim-B	-	W	1		Inc					
1- 36				Analog	520.000000	<-		007N		1	<-	H			Tim-B	-	W	1		Inc					

### • Programming file for the adjustment

Right-click on the clip icon (📎) and select "Save Embedded File to Disk..." to extract the program file from the PDF.

- For 350~400 MHz band versions.



- For 400~470 MHz band versions.



- For 450~512 MHz and 450~520 MHz versions.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

■ ADJUST UTILITY

Click to open the "I/O Check" window

ADJUST CHANNEL

TX Mode

TX OUTPUT POWER

MODULATION BALANCE

FM DEVIATION

DIGITAL DEVIATION

CTCSS/DTCS CHANNEL

RX SENSITIVITY

SQUELCH

PLL LOCK VOLTAGE

S-METER

REFERENCE FREQUENCY

2 TONE, 5 TONE, DTMF DEVIATION

Untitled - CS-F2100D (NXDN)

FileViewCOM PortProgramModelAdjustHelp

IC-F2100DT

Memory CH

Call List

Analog

DTMF

CCAN

Emergency

GPS

User Interface

Common

Adjust Utility

Adjust

Adjust Utility

Setting

CH No.1

RX=400.05000, TX=400.05000

RF Power=High, Mode=Narrow

CH Type=Analog

Analog Voice

Analog

Adjust

	f0	f1	f2	f3	f4
RFP Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
RFP Data Hi	190	181	181	0	0
RFP Data L2	130	124	124	0	0
RFP Data L1	92	88	88	0	0
BAL Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
BAL Data W	47	60	71	0	0
BAL Data M	47	60	71	0	0
BAL Data N	47	60	71	0	0
BAL Data D	47	60	71	0	0
MOD Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
MOD Data W	174	129	99	0	0
MOD Data M	139	105	80	0	0
MOD Data N	88	67	52	0	0
MOD Data D	148	112	86	0	0
CTN Frequency (MHz)	435.0	OFF	OFF	OFF	OFF
CTN Data CTCSS	171	0	0	0	0
CTN Data DTCS	172	0	0	0	0
BPF Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
BPF Data T1	64	142	206	0	0
BPF Data T2	72	126	192	0	0
SQL Frequency (MHz)	435.0	OFF	OFF	OFF	OFF
SQL Data	66	0	0	0	0
LVA	f0	f1			
RX LVA Frequency (MHz)	400.0	470.0			
RX LVA Data	48	0.94V	175	3.43V	
TX LVA Frequency (MHz)	400.0	470.0			
TX LVA Data	69	1.35V	147	2.88V	
RSSI N (S3)	144				
RSSI N (S1)	78				
REF Data	195				
SENC Data	111				
TEMP	Lo	Hi			

Designate memory channel

[Enter] to Sweep

[Enter] to Sweep

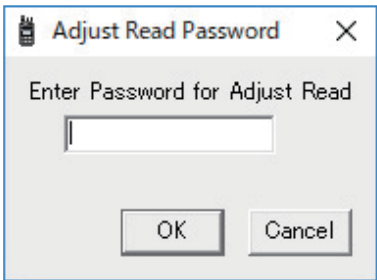
[Enter] to Sweep

[Enter] to Capture

[Enter] to Capture

This window is an example of 400~470 MHz band versions.

If the below window appears, the utility is password-protected. Enter the password to open the "Adjust Utility" window.



A screenshot of a Windows-style dialog box titled "Adjust Read Password". It contains a text input field with the placeholder text "Enter Password for Adjust Read". Below the input field are two buttons: "OK" and "Cancel".

4-5e

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## 4-2 FREQUENCY ADJUSTMENTS

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT	DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
PLL LOCK VOLTAGE - Adjustment -	1	<ul style="list-style-type: none"> <li>• Connect the RF power meter to the antenna connector.</li> <li>• Set the adjustment values in the adjust utility window.</li> </ul>	[RX LVA Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[RX LVA Frequency (MHz)] [f1]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
			[TX LVA Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[TX LVA Frequency (MHz)] [f1]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
			[RX LVIN Limit (Lo)]	Enter the value that will result in 0.6 V <sup>*1</sup> 0.9 V <sup>*2*3</sup>
			[RX LVIN Limit (Hi)]	Enter the value that will result in 0.8 V <sup>*1</sup> 1.1 V <sup>*2*3</sup>
			[RX LVIN Limit (Lo)]	Enter the value that will result in 2.3 V <sup>*1</sup> 3.3 V <sup>*2*3</sup>
			[RX LVIN Limit (Hi)]	Enter the value that will result in 2.7 V <sup>*1</sup> 3.7 V <sup>*2*3</sup>
			[TX LVIN Limit (Lo)]	Enter the value that will result in 0.6 V <sup>*1</sup> 0.9 V <sup>*2*3</sup>
			[TX LVIN Limit (Hi)]	Enter the value that will result in 0.8 V <sup>*1</sup> 1.1 V <sup>*2*3</sup>
			[TX LVIN Limit (Lo)]	Enter the value that will result in 2.3 V <sup>*1</sup> 3.1 V <sup>*2*3</sup>
			[TX LVIN Limit (Hi)]	Enter the value that will result in 2.7 V <sup>*1</sup> 3.5 V <sup>*2*3</sup>
(RX Band low)	2	<ul style="list-style-type: none"> <li>• CH No.: 1</li> <li>• Receiving</li> </ul>	[RX LVA Data] [f0]	Push [ENTER] (Automatic adjustment)
(RX Band high)	3		[RX LVA Data] [f1]	
(TX Band low)	4		[TX LVA Data] [f0]	
(TX Band high)	5		[TX LVA Data] [f1]	

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.


<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

Continued on the next page...

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## 4-2 FREQUENCY ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>PLL LOCK VOLTAGE</b> - Verification - (RX Band low) (RX Band high) (TX Band low) (TX Band high)	1	• CH No.: 1 • Receiving	<ul style="list-style-type: none"> <li>• Connect the RF power meter to the antenna connector.</li> <li>• Click  to display the "I/O Check" window as shown below.</li> </ul>	<b>[LVIN]</b> (On the "I/O Check" window)	0.5~1.0 V <sup>*1</sup> 0.7~1.3 V <sup>*2*3</sup>
	2	• CH No.: 3 • Receiving			2.7 V <sup>*1</sup> or less 3.7 V <sup>*2*3</sup> or less
	3	• CH No.: 1 • Transmitting			0.5~1.0 V <sup>*1</sup> 0.7~1.3 V <sup>*2*3</sup>
	4	• CH No.: 3 • Transmitting			2.7 V <sup>*1</sup> or less 3.5 V <sup>*2*3</sup> or less
<b>REFERENCE FREQUENCY</b> - Verification -	1	• CH No.: 3 • Transmitting	<ul style="list-style-type: none"> <li>• Connect the RF power meter to the antenna connector.</li> <li>• Loosely couple the frequency counter to the antenna connector.</li> </ul>	<b>[REF Data]</b>	400.000000 MHz <sup>*1</sup> 470.000000 MHz <sup>*2</sup> 520.000000 MHz <sup>*3</sup> (within ±50 Hz)

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.

<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

### • I/O Check window

I/O Check			
Input	Dec	Hex	Data
VIN	204	CC	8.00V
TEMP	195	C3	34.60°C
LVIN	50	32	***V
SD	40	28	0.52V
Output	Dec	Hex	Data
TXLVA	127	7F	2.49V
RXLVA	50	32	0.98V

Lock voltage

(The values shown above are only examples.  
Each DUT has own values.)

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>TX OUTPUT POWER</b> - Adjustment -	1	—	• Set the adjustment values in the adjust utility window.	[REP Frequency (MHz)] [f0]	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
				[REP Frequency (MHz)] [f1]	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
				[REP Frequency (MHz)] [f2]	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
<b>High power (Band low)</b>	2	• CH No.: 1 • Transmitting	• Connect the RF power meter to the antenna connector.	[RFP Data Hi] [f0]	4.0 W* <sup>1</sup> * <sup>3</sup> * <sup>6</sup> 5.0 W* <sup>7</sup>
<b>(Band center)</b>	3	• CH No.: 2 • Transmitting		[RFP Data Hi] [f1]	
<b>(Band high)</b>	4	• CH No.: 3 • Transmitting		[RFP Data Hi] [f2]	
<b>L2 power (Band low)</b>	5	• CH No.: 13 • Transmitting		[RFP Data L2] [f0]	2.0 W
<b>(Band center)</b>	6	• CH No.: 14 • Transmitting		[RFP Data L2] [f1]	
<b>(Band high)</b>	7	• CH No.: 15 • Transmitting		[RFP Data L2] [f2]	
<b>L1 power (Band low)</b>	8	• CH No.: 16 • Transmitting		[RFP Data L1] [f0]	1.0 W
<b>(Band center)</b>	9	• CH No.: 17 • Transmitting		[RFP Data L1] [f1]	
<b>(Band high)</b>	10	• CH No.: 18 • Transmitting		[RFP Data L1] [f2]	
<b>TX OUTPUT POWER</b> - Verification - <b>High power (Band low)</b>	1	• CH No.: 1 • Transmitting	• Connect the RF power meter to the antenna connector.	—	3.0~5.0 W* <sup>1</sup> * <sup>3</sup> * <sup>6</sup> 4.0~6.0 W* <sup>7</sup>
<b>(Band center)</b>	2	• CH No.: 2 • Transmitting			
<b>(Band high)</b>	3	• CH No.: 3 • Transmitting			
<b>L2 power (Band low)</b>	4	• CH No.: 13 • Transmitting			1.0~3.0 W
<b>(Band center)</b>	5	• CH No.: 14 • Transmitting			
<b>(Band high)</b>	6	• CH No.: 15 • Transmitting			
<b>L1 power (Band low)</b>	7	• CH No.: 16 • Transmitting			0.5~2.0 W
<b>(Band center)</b>	8	• CH No.: 17 • Transmitting			
<b>(Band high)</b>	9	• CH No.: 18 • Transmitting			
<b>TX FLOWING CURRENT</b> - Verification - <b>(Band low)</b>	1	• CH No.: 1 • Transmitting	• Connect the ammeter between the DUT and the DC power supply.	—	1.8 A* <sup>1</sup> * <sup>3</sup> * <sup>6</sup> or less 2.1 A* <sup>7</sup> or less
<b>(Band center)</b>	2	• CH No.: 2 • Transmitting			
<b>(Band high)</b>	3	• CH No.: 3 • Transmitting			

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>6</sup>Except [USA-03], [USA-04], [USA-05], [EUR-03], [EUR-04], [EXP-05], and [DPM-01] in the 400~470 MHz band versions.

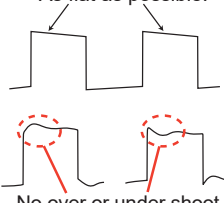
\*<sup>7</sup>For only [USA-03], [USA-04], [USA-05], [EUR-03], [EUR-04], [EXP-05], and [DPM-01].

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The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT	DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>SPURIOUS EMISSIONS</b> - Verification - High power Band low)	1 • CH No.: 1 • Transmitting	• Connect the spectrum analyzer to the antenna connector, through the attenuator.	—	At least 70 dBc* <sup>1</sup>  0.25 μW* <sup>2</sup> * <sup>3</sup> or less (≤1 GHz) 0.4 μW* <sup>3</sup> * <sup>6</sup> or less (>1 GHz) 0.5 μW* <sup>7</sup> or less (>1 GHz)
(Band center)	2 • CH No.: 2 • Transmitting			
(Band high)	3 • CH No.: 3 • Transmitting			
<b>MODULATION BALANCE</b> - Adjustment -	1 —	• Set the preset value on the adjust utility window.	[MOD Data N (Narrow)]	90
			[TX Mode]	"2 (Analog 100 Hz Pulse)"
			[BAL Frequency (MHz)] [f0]	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
			[BAL Frequency (MHz)] [f1]	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
			[BAL Frequency (MHz)] [f2]	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
<b>Narrow</b> (Band low)	2 • CH No.: 1 • Transmitting	• Connect the modulation analyzer with the oscilloscope to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	[BAL Data N] [f0]	As flat as possible.  No over or under shoot.
(Band center)	3 • CH No.: 2 • Transmitting		[BAL Data N] [f1]	
(Band high)	4 • CH No.: 3 • Transmitting		[BAL Data N] [f2]	
<b>Wide</b> * <sup>4</sup> (Band low)	5 • CH No.: 7 • Transmitting	• No audio signal is applied to [MIC].	[BAL Data W] [f0]	Enter the same value that is set in step 2.
(Band center)	6 • CH No.: 8 • Transmitting		[BAL Data W] [f1]	Enter the same value that is set in step 3.
(Band high)	7 • CH No.: 9 • Transmitting		[BAL Data W] [f2]	Enter the same value that is set in step 4.
<b>Middle</b> * <sup>5</sup> (Band low)	8 • CH No.: 4 • Transmitting		[BAL Data M] [f0]	Enter the same value that is set in step 2.
(Band center)	9 • CH No.: 5 • Transmitting		[BAL Data M] [f1]	Enter the same value that is set in step 3.
(Band high)	10 • CH No.: 6 • Transmitting		[BAL Data M] [f2]	Enter the same value that is set in step 4.
<b>Digital</b> (Band low)	11 • CH No.: 10 • Transmitting		[BAL Data D] [f0]	Enter the same value that is set in step 2.
(Band center)	12 • CH No.: 11 • Transmitting		[BAL Data D] [f1]	Enter the same value that is set in step 3.
(Band high)	13 • CH No.: 12 • Transmitting		[BAL Data D] [f2]	Enter the same value that is set in step 4.

\*<sup>1</sup>For only 350~400 MHz band versions.

Continued on the next page...

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment for only the Euro area and UK versions.

\*<sup>6</sup>Except [USA-03], [USA-04], [USA-05], [EUR-03], [EUR-04], [EXP-05], and [DPM-01] in the 400~470 MHz band versions.

\*<sup>7</sup>For only [USA-03], [USA-04], [USA-05], [EUR-03], [EUR-04], [EXP-05], and [DPM-01].



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### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION - Adjustment -</b>	1	—	• Set [MIC gain] to "2" in the Set mode.	<b>[MIC gain]</b> (In the Set mode)	2
	2		• Set the preset value on the adjust utility window.	<b>[MOD Frequency (MHz)] [f0]</b>	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
				<b>[MOD Frequency (MHz)] [f1]</b>	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
				<b>[MOD Frequency (MHz)] [f2]</b>	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
<b>Wide</b> * <sup>4</sup> (Band low)	3	• CH No.: 7 • Transmitting	<ul style="list-style-type: none"> <li>• Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>• Connect the audio generator to [MIC], through JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mV rms</li> </ul>	<b>[MOD Data W] [f0]</b>	±4.10 kHz (within ±0.05 kHz)
(Band center)	4	• CH No.: 8 • Transmitting		<b>[MOD Data W] [f1]</b>	
(Band high)	5	• CH No.: 9 • Transmitting		<b>[MOD Data W] [f2]</b>	
<b>Middle</b> * <sup>5</sup> (Band low)	6	• CH No.: 4 • Transmitting		<b>[MOD Data M] [f0]</b>	±3.30 kHz (within ±0.05 kHz)
(Band center)	7	• CH No.: 5 • Transmitting		<b>[MOD Data M] [f1]</b>	
(Band high)	8	• CH No.: 6 • Transmitting		<b>[MOD Data M] [f2]</b>	
<b>Narrow</b> (Band low)	9	• CH No.: 1 • Transmitting		<b>[MOD Data N] [f0]</b>	±2.10 kHz (within ±0.05 kHz)
(Band center)	10	• CH No.: 2 • Transmitting		<b>[MOD Data N] [f1]</b>	
(Band high)	11	• CH No.: 3 • Transmitting		<b>[MOD Data N] [f2]</b>	
<b>DIGITAL DEVIATION - Adjustment -</b>	1	—	• Set the preset value on the adjust utility window.	<b>[TX Mode]</b>	16 (Digital Max Amp 600 Hz Sine Wave)
				<b>[MOD Frequency (MHz)] [f0]</b>	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
				<b>[MOD Frequency (MHz)] [f1]</b>	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
				<b>[MOD Frequency (MHz)] [f2]</b>	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
	(Band low)	2 • CH No.: 10 • Transmitting	• No audio signal is applied to [MIC].	<b>[MOD Data D] [f0]</b>	±1.38 kHz (within ±0.02 kHz)
	(Band center)	3 • CH No.: 11 • Transmitting		<b>[MOD Data D] [f1]</b>	
	(Band high)	4 • CH No.: 12 • Transmitting		<b>[MOD Data D] [f2]</b>	

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment for only the Euro area and UK versions.

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### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION</b> - Verification - Narrow (Band low) (Band center) (Band high) Middle* <sup>5</sup> (Band low) (Band center) (Band high) Wide* <sup>4</sup> (Band low) (Band center) (Band high)	1	• CH No.: 1 • Transmitting	<ul style="list-style-type: none"> <li>• Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>• Connect the audio generator to [MIC], through JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mV rms</li> </ul>	—	±1.8~±2.45 kHz
	2	• CH No.: 2 • Transmitting			
	3	• CH No.: 3 • Transmitting			
	4	• CH No.: 4 • Transmitting			±2.8~±3.95 kHz
	5	• CH No.: 5 • Transmitting			
	6	• CH No.: 6 • Transmitting			
	7	• CH No.: 7 • Transmitting			±3.6~±4.9 kHz
	8	• CH No.: 8 • Transmitting			
	9	• CH No.: 9 • Transmitting			
<b>DIGITAL DEVIATION</b> - Verification - (Band low) (Band center) (Band high)	1	• CH No.: 10 • Transmitting	• No audio signal is applied to [MIC].	—	±1.33~±1.43 kHz
	2	• CH No.: 11 • Transmitting			
	3	• CH No.: 12 • Transmitting			
<b>DIGITAL REFERENCE FREQUENCY</b> - Adjustment - (Band high)	1	—	<ul style="list-style-type: none"> <li>• Set the preset value on the adjust utility window.</li> <li>• Loosely couple a frequency counter to the antenna connector.</li> </ul>	<b>[TX Mode]</b>	10
	2	• CH No.: 12 • Transmitting		<b>[REF Data]</b>	400.000000 MHz* <sup>1</sup> 470.000000 MHz* <sup>2</sup> 520.000000 MHz* <sup>3</sup> (±50 Hz)
<b>FSK ERROR</b> - Verification - (Band low) (Band center) (Band high)	1	—	• Set the preset value on the adjust utility window.	<b>[TX Mode]</b>	17 (Digital PN9)
	2	• CH No.: 10 • Transmitting	• Connect the spectrum analyzer to the antenna connector, through the attenuator.	—	3% or less  If the FSK error exceeds 3%, set the modulation balance adjustment item to Digital ch, and the "TX Mode" of the adjust utility to "17 (Digital PN9)". Adjust so that FSK error (not the balance waveform adjustment) is minimized.
	3	• CH No.: 11 • Transmitting			
	4	• CH No.: 12 • Transmitting			

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

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### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT	DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>MODULATION SENSITIVITY</b> - Verification - <b>Narrow</b> (Band low)	1 • CH No.: 1 • Transmitting	• Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	—	±1.10~±1.90 kHz
(Band center)	2 • CH No.: 2 • Transmitting			
(Band high)	3 • CH No.: 3 • Transmitting	• Connect the audio generator to [MIC], through JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 15 mV rms		±1.75~±3.05 kHz
<b>Middle*<sup>5</sup></b> (Band low)	4 • CH No.: 4 • Transmitting			
(Band center)	5 • CH No.: 5 • Transmitting			
(Band high)	6 • CH No.: 6 • Transmitting			
<b>Wide*<sup>4</sup></b> (Band low)	7 • CH No.: 7 • Transmitting			±2.20~±3.80 kHz
(Band center)	8 • CH No.: 8 • Transmitting			
(Band high)	9 • CH No.: 9 • Transmitting			
<b>CTCSS DEVIATION</b> - Adjustment - (Band center)	1 —	• Set the preset value on the adjust utility window.	<b>[CTN Frequency (MHz)] [f0]</b>	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
	2 • CH No.: 20 • Transmitting	• Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2 • No audio signal is applied to [MIC].	<b>[CTN Data CTCSS] [f0]</b>	±0.35 kHz (within ±0.05 kHz)
<b>DTCS DEVIATION</b> - Adjustment - (Band center)	1 • CH No.: 29 • Transmitting	• No audio signal is applied to [MIC].	<b>[CTN Data DTCS] [f0]</b>	±0.35 kHz (within ±0.05 kHz)
<b>CTCSS DEVIATION</b> - Verification - <b>Narrow</b> (Band low)	1 • CH No.: 19 • Transmitting	• Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2 • No audio signal is applied to [MIC].	—	±0.25~±0.50 kHz
(Band center)	2 • CH No.: 20 • Transmitting			
(Band high)	3 • CH No.: 21 • Transmitting			
<b>Middle*<sup>5</sup></b> (Band low)	4 • CH No.: 22 • Transmitting			±0.40~±0.75 kHz
(Band center)	5 • CH No.: 23 • Transmitting			
(Band high)	6 • CH No.: 24 • Transmitting			
<b>Wide*<sup>4</sup></b> (Band low)	7 • CH No.: 25 • Transmitting			±0.50~±0.90 kHz
(Band center)	8 • CH No.: 26 • Transmitting			
(Band high)	9 • CH No.: 27 • Transmitting			

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

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### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT	DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>DTCS DEVIATION</b> - Verification - Narrow (Band low)	1 • CH No.: 28 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>No audio signal is applied to [MIC].</li> </ul>	—	±0.25~±0.50 kHz
(Band center)	2 • CH No.: 29 • Transmitting			
(Band high)	3 • CH No.: 30 • Transmitting			
Middle* <sup>5</sup> (Band low)	4 • CH No.: 31 • Transmitting			±0.40~±0.75 kHz
(Band center)	5 • CH No.: 32 • Transmitting			
(Band high)	6 • CH No.: 33 • Transmitting			
Wide* <sup>4</sup> (Band low)	7 • CH No.: 34 • Transmitting			±0.50~±0.90 kHz
(Band center)	8 • CH No.: 35 • Transmitting			
(Band high)	9 • CH No.: 36 • Transmitting			
<b>5 TONE, 2 TONE, DTMF DEVIATION</b> - Adjustment -	1 —	• Set the preset value on the adjust utility window.	<b>[TX Mode]</b>	5 (Analog DTMF "D" Tone)
(Band center)	2 • CH No.: 2 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>No audio signal is applied to [MIC].</li> </ul>	<b>[SENC Data]</b>	±1.50 kHz (within ±0.05 kHz)
<b>5 TONE, 2 TONE, DTMF DEVIATION</b> - Verification - Narrow (Band low)	3 • CH No.: 1 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>No audio signal is applied to [MIC].</li> </ul>	—	±1.2~±1.8 kHz
(Band center)	4 • CH No.: 2 • Transmitting			
(Band high)	5 • CH No.: 3 • Transmitting			
Middle* <sup>5</sup> (Band low)	6 • CH No.: 4 • Transmitting			±1.9~±2.9 kHz
(Band center)	7 • CH No.: 5 • Transmitting			
(Band high)	8 • CH No.: 6 • Transmitting			
Wide* <sup>4</sup> (Band low)	9 • CH No.: 7 • Transmitting			±2.4~±3.6 kHz
(Band center)	10 • CH No.: 8 • Transmitting			
(Band high)	11 • CH No.: 9 • Transmitting			

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

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The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>TX SIGNAL-TO- NOISE RATIO</b> - Verification - <b>Narrow</b> (Band low)	1	• CH No.: 1 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer with the AC millivoltmeter to the antenna connector, through the attenuator, and set it to:  HPF: 300 Hz  LPF: 3 kHz  De-emphasis: 750 μs  Detector: (P-P)/2</li> <li>Connect the audio generator to [MIC] of the DUT, through the JIG cable, and set it to:  Frequency: 1 kHz  Waveform: Sine wave  Level: To the level so that the modulation analyzer shows 60% of the maximum deviation of the selected transmit passband width (Narrow= ±1.5 kHz, Middle= ±2.4 kHz, Wide= ±3.0 kHz).</li> <li>Toggle the audio generator ON and OFF.</li> </ul>	—	34 dB or more
(Band center)	2	• CH No.: 2 • Transmitting			
(Band high)	3	• CH No.: 3 • Transmitting			
<b>Middle</b> * <sup>5</sup> (Band low)	4	• CH No.: 4 • Transmitting			38 dB or more
(Band center)	5	• CH No.: 5 • Transmitting			
(Band high)	6	• CH No.: 6 • Transmitting			
<b>Wide</b> * <sup>4</sup> (Band low)	7	• CH No.: 7 • Transmitting			40 dB or more
(Band center)	8	• CH No.: 8 • Transmitting			
(Band high)	9	• CH No.: 9 • Transmitting			

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

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#### 4-4 RECEIVE ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

ADJUSTMENT	DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RECEIVE SENSITIVITY - Adjustment -</b>	<b>NOTE:</b> When "RECEIVE SENSITIVITY" is adjusted, "SQUELCH" and "S-METER" must also be re-adjusted.			
	1	—	[SQL Level]	2
		• Set the preset values on the adjust utility window. • Connect the SSG to the antenna connector, and set it to: Level: +20 dBμ† (−87 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz	[BPF Frequency (MHz)] [f0]	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
			[BPF Frequency (MHz)] [f1]	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
			[BPF Frequency (MHz)] [f2]	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
(T1 Band low)	2	• CH No.: 1	[BPF Data T1] [f0]	Push [ENTER] (Automatic adjustment)
(T2 Band low)	3	• Receiving	[BPF Data T2] [f0]	
(T1 Band center)	4	• CH No.: 2	[BPF Data T1] [f1]	
(T2 Band center)	5	• Receiving	[BPF Data T2] [f1]	
(T1 Band high)	6	• CH No.: 3	[BPF Data T1] [f2]	
(T2 Band high)	7	• Receiving	[BPF Data T2] [f2]	
		• Set the SSG to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>		
		• Set the SSG to: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>		
		• Set the SSG as: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

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The underlined parts have been updated from the addendum of the previous version, or from the original page.

#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RECEIVE SENSITIVITY - Verification - Narrow (Band low)</b>	1	• CH No.: 1 • Receiving	• Connect the SSG to the antenna connector, and set it to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>  Level: Set to the level† so that the distortion meter shows 12 dB SINAD. Modulation: 1 kHz • Connect the distortion meter with the external speaker to [SP], through JIG cable 2.	—	−10 dBμ† (−117 dBm) or less (SSG output level)
<b>(Band center)</b>	2	• CH No.: 2 • Receiving	• Set the SSG to: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>  Deviation: ±1.5 kHz		
<b>(Band high)</b>	3	• CH No.: 3 • Receiving	• Set the SSG to: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		
<b>Middle*<sup>5</sup> (Band low)</b>	4	• CH No.: 4 • Receiving	• Set the SSG to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>  Deviation: ±2.4 kHz		
<b>(Band center)</b>	5	• CH No.: 5 • Receiving	• Set the SSG to: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>		
<b>(Band high)</b>	6	• CH No.: 6 • Receiving	• Set the SSG to: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		
<b>Wide*<sup>4</sup> (Band low)</b>	7	• CH No.: 7 • Receiving	• Set the SSG to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>  Deviation: ±3.0 kHz		
<b>(Band center)</b>	8	• CH No.: 8 • Receiving	• Set the SSG to: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>		
<b>(Band high)</b>	9	• CH No.: 9 • Receiving	• Set the SSG to: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

ADJUSTMENT	DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>S-METER</b>	<b>NOTE:</b> When "RECEIVE SENSITIVITY" is adjusted, "S-METER" must also be re-adjusted.			
- Adjustment - (S1 Level)	1	<ul style="list-style-type: none"> <li>CH No.: 2</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Connect the SSG to the antenna connector, and set it to: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: -7 dBμ† (-114 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> </ul>	[RSSI N (S1)]	Push [ENTER] (Automatic adjustment)
(S3 Level)	2	<ul style="list-style-type: none"> <li>Set the SSG to: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: +23 dBμ† (-84 dBm)</li> </ul>	[RSSI N (S3)]	
<b>SQUELCH</b>	<b>NOTE:</b> When "RECEIVE SENSITIVITY" is adjusted, "SQUELCH" must also be re-adjusted.			
- Adjustment -	1	—	[SQL Frequency (MHz)] [f0]	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
Narrow (Band center)	2	<ul style="list-style-type: none"> <li>CH No.: 2</li> <li>SQL level: 2</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG to: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Modulation: 1 kHz Deviation: ±1.5 kHz Level: -14 dBμ† (-121 dBm)</li> </ul>	[SQL Data] [f0]	Set the value where the squelch just opens.
<b>SQUELCH</b>	1	<ul style="list-style-type: none"> <li>CH No.: 1</li> <li>SQL level: 3</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG to: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup> Level: -10 dBμ† (-117 dBm)</li> </ul>	—	Squelch opens.
- Verification - Narrow (Band low)	2	• Turn OFF the SSG output.		Squelch closes.
(Band center)	3	<ul style="list-style-type: none"> <li>CH No.: 2</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG to: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: -10 dBμ† (-117 dBm)</li> </ul>		Squelch opens.
	4	• Turn OFF the SSG output.		Squelch closes.
(Band high)	5	<ul style="list-style-type: none"> <li>CH No.: 3</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG to: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup> Level: -10 dBμ† (-117 dBm)</li> </ul>		Squelch opens.
	6	• Turn OFF the SSG output.		Squelch closes.

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.

<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>SQUELCH - Verification - Middle*<sup>5</sup> (Band low)</b>	9	• CH No.: 4 • Receiving	• Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup> Modulation: 1 kHz Deviation: ±2.4 kHz Level: -10 dBμ† (-117 dBm)	—	Squelch opens.
	10		• Turn OFF the SSG output.		Squelch closes.
	<b>(Band center)</b>	11 • CH No.: 5 • Receiving	• Set the SSG to: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup> Level: -10 dBμ† (-117 dBm)		Squelch opens.
	12		• Turn OFF the SSG output.		Squelch closes.
	<b>(Band high)</b>	13 • CH No.: 6 • Receiving	• Set the SSG to: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup> Level: -10 dBμ† (-117 dBm)		Squelch opens.
	14		• Turn OFF the SSG output.		Squelch closes.
	<b>Wide*<sup>4</sup> (Band low)</b>	15 • CH No.: 7 • Receiving	• Set the SSG to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup> Modulation: 1 kHz Deviation: ±3.0 kHz Level: -10 dBμ† (-117 dBm)		Squelch opens.
	16		• Turn OFF the SSG output.		Squelch closes.
	<b>(Band center)</b>	17 • CH No.: 8 • Receiving	• Set the SSG to: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup> Level: -10 dBμ† (-117 dBm)		Squelch opens.
	18		• Turn OFF the SSG output.		Squelch closes.
	<b>(Band high)</b>	19 • CH No.: 9 • Receiving	• Set the SSG to: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup> Level: -10 dBμ† (-117 dBm)		Squelch opens.
	20		• Turn OFF the SSG output.		Squelch closes.
<b>AUDIO OUTPUT - Verification -</b>	1	• CH No.: 1 • Receiving	• Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup> Level: 60 dBμ† (-47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz • Connect the distortion meter with the external speaker to [SP], through the JIG cable 2. • Set [VOL] to the point where the distortion meter shows 5% distortion.	—	0.35 W (1.67 V rms) or more

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment is or verification necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RX SIGNAL-TO- NOISE RATIO</b> - Verification - Narrow (Band low)	1	• CH No.: 1 • Receiving	• Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup> Level: 60 dBμ† (-47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz • Set the AF volume so that the AC millivoltmeter shows 50% of the rated audio output level. (≈1.26 V rms) • Toggle the SSG modulation ON and OFF.	—	34 dB or more
(Band center)	2	• CH No.: 2 • Receiving	• Set the SSG to: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>		
(Band high)	3	• CH No.: 3 • Receiving	• Set the SSG to: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>		
<b>Middle</b> <sup>*5</sup> (Band low)	4	• CH No.: 4 • Receiving	• Set the SSG to: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup> Deviation: ±2.4 kHz		38 dB or more
(Band center)	5	• CH No.: 5 • Receiving	• Set the SSG to: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>		
(Band high)	6	• CH No.: 6 • Receiving	• Set the SSG to: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>		
<b>Wide</b> <sup>*4</sup> (Band low)	7	• CH No.: 7 • Receiving	• Set the SSG to: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup> Deviation: ±3.0 kHz		40 dB or more
(Band center)	8	• CH No.: 8 • Receiving	• Set the SSG to: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>		
(Band high)	9	• CH No.: 9 • Receiving	• Set the SSG to: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>		

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.

<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>\*4</sup>No adjustment is or verification necessary for the USA versions.

<sup>\*5</sup>It is necessary adjustment only the Euro area and UK versions.

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, then push [ENTER].

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

ADJUSTMENT		DUT'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RX FLOWING CURRENT</b> - Verification - (At maximum audio output)	1	<ul style="list-style-type: none"> <li>• CH No.: 5</li> <li>• Receiving</li> </ul>	<ul style="list-style-type: none"> <li>• Connect the ammeter between the DUT and the DC power supply.</li> <li>• Connect the SSG to the antenna connector, and set it to: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: +60 dBμ<sup>†</sup> (–47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> <li>• Set [VOL] to the maximum clockwise position.</li> </ul>	–	650 mA or less
<b>(At stand-by)</b>	2	<ul style="list-style-type: none"> <li>• CH No.: 5</li> <li>• Stand-by</li> </ul>	<ul style="list-style-type: none"> <li>• Disconnect the SSG and JIG cables.</li> <li>• Verify the squelch is closed.</li> </ul>		140 mA or less

\*1For only 350~400 MHz band versions.

\*2For only 400~470 MHz band versions.

\*3For only 450~512 MHz and 450~520 MHz band versions.

#### 4-5 AFTER THE ADJUSTMENT

After adjusting, write back the programming data (described in ■ SAVE THE PROGRAMMING DATA).

## SECTION 5

## PARTS LIST

The underlined parts have been updated from the previous version of the addendum, or the original page.

## [MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(TE85LF)	B	51.9/28.8	Q44	1590002430	S.TRA DTA144EE TL	B	9.0/9.6
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	Eqv.	1590004050	S.TRA LDTA144EET1G		
IC3	1110002751	S.IC TA75S01F(TE85RF)	T	84.1/34.0	Eqv.	1590005860	S.TRA DTA144EE		
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	Q45	1580000731	S.FET 3SK293(TE85LF)	B	58.8/24.9
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	Q46	1590003500	S.TRA DTC114YE TL	B	44.8/8.8
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	Eqv.	1590004090	S.TRA LDTC114YET1G		
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	Eqv.	1590005940	S.TRA DTC114YE		
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4					
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6	D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4	D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6	D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	Eqv.	1720000702	S.VAR 1SV305H3F		
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0	D7	1720000701	S.VAR 1SV305(TPH3F)	B	41.2/28.2
IC16	1130019930	S.IC EN25Q40B-104XFP2X/R65	T	13.8/7.7	Eqv.	1720000702	S.VAR 1SV305H3F		
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2	D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
	1130017430	S.IC NJU6434KS4-TE4	[#21]		D9	1720000701	S.VAR 1SV305(TPH3F)	B	37.6/25.5
	1130017430	S.IC NJU6434KS4-TE4	[#22]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#23]		D10	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5
	1130017430	S.IC NJU6434KS4-TE4	[#24]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#31]		D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
	1130017430	S.IC NJU6434KS4-TE4	[#32]		D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
	1130017430	S.IC NJU6434KS4-TE4	[#33]		D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
	1130017430	S.IC NJU6434KS4-TE4	[#34]		D14	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/10.5
	1130017430	S.IC NJU6434KS4-TE4	[#42]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#43]		D15	1720000701	S.VAR 1SV305(TPH3F)	B	84.4/10.2
Q1	1590001940	S.TRA DTC144EE TL	T	65.9/9.5	Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590004070	S.TRA LDTC144EET1G			D17	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/20.3
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1720000702	S.VAR 1SV305H3F		
Q2	1590001940	S.TRA DTC144EE TL	B	37.1/41.5	D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
Eqv.	1590004070	S.TRA LDTC144EET1G			D19	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/20.3
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1720000702	S.VAR 1SV305H3F		
Q3	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	37.5/39.2	D21	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/22.8
Q4	1590001940	S.TRA DTC144EE TL	B	35.8/19.4	Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590004070	S.TRA LDTC144EET1G			D22	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/22.8
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1720000702	S.VAR 1SV305H3F		
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3	D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
Q7	1590003500	S.TRA DTC114YE TL	B	32.2/29.4	D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
Eqv.	1590004090	S.TRA LDTC114YET1G			D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
Eqv.	1590005940	S.TRA DTC114YE			Eqv.	1750004810	S.DIO RB751S-40		
Q8	1530002851	S.TRA 2SC4116-BL(TE85RF)	B	30.3/41.2	D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
Eqv.	1530002852	S.TRA 2SC4116-BLLF			D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
Q9	1590003500	S.TRA DTC114YE TL	B	30.8/27.3	Eqv.	1750004760	S.DIO DAN222		
Eqv.	1590004090	S.TRA LDTC114YET1G			D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
Eqv.	1590005940	S.TRA DTC114YE			D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
Q11	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	30.3/34.2	Eqv.	1750004150	S.DIO 1SS400SMT2R		
Q13	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	35.0/34.5	D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
Q14	1590003500	S.TRA DTC114YE TL	B	42.7/39.6	Eqv.	1750004150	S.DIO 1SS400SMT2R		
Eqv.	1590004090	S.TRA LDTC114YET1G			D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
Eqv.	1590005940	S.TRA DTC114YE			Eqv.	1750004810	S.DIO RB751S-40		
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6	D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
Q16	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	41.3/35.5	D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9	Eqv.	1750004150	S.DIO 1SS400SMT2R		
Q19	1590001940	S.TRA DTC144EE TL	B	37.8/19.4	D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
Eqv.	1590004070	S.TRA LDTC144EET1G			D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1750004810	S.DIO RB751S-40		
Q20	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	40.7/15.3	D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9	Eqv.	1750004810	S.DIO RB751S-40		
Q22	1580000731	S.FET 3SK293(TE85LF)	B	85.1/15.1	D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9	Eqv.	1750004810	S.DIO RB751S-40		
Q26	1590001940	S.TRA DTC144EE TL	T	89.6/26.4	D42	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/13.0
Eqv.	1590004070	S.TRA LDTC144EET1G			Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590005870	S.TRA DTC144EE			D43	1720000701	S.VAR 1SV305(TPH3F)	B	83.6/11.9
Q27	1590003500	S.TRA DTC114YE TL	T	65.6/38.9	Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590004090	S.TRA LDTC114YET1G							
Eqv.	1590005940	S.TRA DTC114YE							
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2	F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
Q29	1590001940	S.TRA DTC144EE TL	B	71.7/8.7	F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
Eqv.	1590004070	S.TRA LDTC144EET1G							
Eqv.	1590005870	S.TRA DTC144EE			X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
Q30	1590004220	S.TRA DRA9123Y0L	T	89.9/8.4	X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
Q31	1590001940	S.TRA DTC144EE TL	T	90.5/21.9	X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
Eqv.	1590004070	S.TRA LDTC144EET1G							
Eqv.	1590005870	S.TRA DTC144EE							
Q32	1590001940	S.TRA DTC144EE TL	T	89.4/18.8	L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
Eqv.	1590004070	S.TRA LDTC144EET1G			L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
Eqv.	1590005870	S.TRA DTC144EE			L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6	L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9	L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3	L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
Q37	1590001940	S.TRA DTC144EE TL	T	7.7/32.9	L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
Eqv.	1590004070	S.TRA LDTC144EET1G			L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
Eqv.	1590005870	S.TRA DTC144EE			L13	6200013860	S.COI MLK1005S12NJUT	B	32.4/35.5
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5	L14	6200013810	S.COI MLK1005S33NJUT	B	36.4/34.1
Q39	1590004100	S.TRA LDTC144TET1G	T	18.8/30.2	L15	6200013810	S.COI MLK1005S33NJUT	B	42.3/34.4
Q40	1590002310	S.TRA DTC114EE TL	T	26.1/31.0	L17	6200013820	S.COI MLK1005S27NJUT	B	52.9/32.5
Eqv.	1590004060	S.TRA LDTC114EET1G			L18	6200013860	S.COI MLK1005S12NJUT	B	57.8/35.7
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8	L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8	L20	6200013970	S.COI MLK1005S1N5ST	B	65.6/35.7
Q43	1590001940	S.TRA DTC144EE TL	B	18.5/37.4	L21	6200007680	S.COI LQW2BHN12NJ03L	B	87.1/11.5
Eqv.	1590004070	S.TRA LDTC144EET1G			L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
Eqv.	1590005870	S.TRA DTC144EE							

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0	R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5
L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0	R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8	R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
L26	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/18.9	R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7	R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4
L28	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/23.0	R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/33.4
L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8	R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
L30	6200009070	S.COI LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6	R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/31.0
L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3	R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2	R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3	R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4	R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9	R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
L39	6200013810	S.COI MLK100S533NJT	B	56.9/24.7	R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
L40	6200013990	S.COI MLK100S51N0ST	B	78.9/38.4	R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8	R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1	R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7	R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.0
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9	R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1	R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1	R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3	R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0	R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5	R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1	R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2	R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9	R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7	R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6	R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7	R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7	R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5	R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5	R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0	R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2	R141	7210003770	VAR R08717NSFK150S070A103-0077		
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8	R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4	R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8	R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R24	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	42.0/17.3	R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7	R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8	R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1	R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4	R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5	R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.2
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1	R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5	R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3	R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.0
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3	R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/22.8
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0	R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R41	7030016510	S.RES RMC1/16S-474JTH (4.7)	B	33.5/23.0	R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7	R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8	R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5	R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0	R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.8/25.8
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4	R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6	R162	7030016090	S.RES RMC1/16S-224JTH (22 k)	B	29.5/16.0
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2	R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4	R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R177	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R88	7030016210	S.RES RMC1/16S-121JTH (120)	B	55.7/36.9	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R199				



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5	R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3	R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R213	7030016280	S.RES RMC1/16S-331JTH (330) [#21]	T	49.3/40.4	R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
	7030016280	S.RES RMC1/16S-331JTH (330) [#22]			R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
	7030016280	S.RES RMC1/16S-331JTH (330) [#23]			R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
	7030016280	S.RES RMC1/16S-331JTH (330) [#24]			R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
	7030016280	S.RES RMC1/16S-331JTH (330) [#31]			R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
	7030016280	S.RES RMC1/16S-331JTH (330) [#32]			R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
	7030016280	S.RES RMC1/16S-331JTH (330) [#33]			R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
	7030016280	S.RES RMC1/16S-331JTH (330) [#34]			R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7
	7030016280	S.RES RMC1/16S-331JTH (330) [#42]			R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
	7030016280	S.RES RMC1/16S-331JTH (330) [#43]			R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R214	7030016460	S.RES RMC1/16S-181JTH (180) [#21]	T	39.5/33.1	R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
	7030016460	S.RES RMC1/16S-181JTH (180) [#22]			R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
	7030016460	S.RES RMC1/16S-181JTH (180) [#23]			R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
	7030016460	S.RES RMC1/16S-181JTH (180) [#24]			R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
	7030016460	S.RES RMC1/16S-181JTH (180) [#42]			R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4	R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.4	R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/4.7
R219	7410001130	S.ARR EXB28V102JX	T	96.0/27.2	R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R221	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.5/27.2	R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0
R222	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	10.4/31.3	R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9
R223	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	9.1/32.5	R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R224	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/27.4	R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7	R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5	R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2	R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3	R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5	R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1	R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0	R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5
R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1	R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0	R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8	R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5	R368	7030016800	S.RES RMC1/16S-618JTH (68)	B	59.2/12.4
R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1	R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1	R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0
R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1	R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1	R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1	R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0	R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1	R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1	R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1	R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7	R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1	R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2	R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1	R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3	R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4	R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2	R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0	R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6	R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8	R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1	R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0	R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8	R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#21]	B	23.5/30.1	R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#22]			R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#23]			R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#24]			R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#21]	T	53.4/14.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#31]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#22]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#32]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#23]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#33]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#24]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#34]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#31]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#42]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#32]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#43]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#33]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#34]		
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#42]		
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#43]		
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1	R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#21]	T	52.2/13.7
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1		7030015970	S.RES RMC1/16S-103JTH (10 k) [#22]		
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8		7030015970	S.RES RMC1/16S-103JTH (10 k) [#23]		
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9		7030015970	S.RES RMC1/16S-103JTH (10 k) [#31]		
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6		7030015970	S.RES RMC1/16S-103JTH (10 k) [#32]		
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7		7030015970	S.RES RMC1/16S-103JTH (10 k) [#33]		
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8		7030015970	S.RES RMC1/16S-103JTH (10 k) [#34]		
R282	7030016560	S.RES RMC1/16SJPTH	B	6.6/26.5		7030015970	S.RES RMC1/16S-103JTH (10 k) [#42]		
	7030016560	S.RES RMC1/16SJPTH				7030015970	S.RES RMC1/16S-103JTH (10 k) [#43]		
	7030016560	S.RES RMC1/16SJPTH			R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#11]	T	53.5/12.9
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#12]		
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#13]		
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#14]		
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#41]		
	7030016560	S.RES RMC1/16SJPTH			R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#21]	T	57.1/14.8
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#22]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#23]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#24]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#31]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#32]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#33]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#34]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0		7030016240	S.RES RMC1/16S-684JTH (680 k) [#42]		
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3		7030016240	S.RES RMC1/16S-684JTH (680 k) [#43]		
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1					
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1					
R291	7030015960								

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

Eqv.= This component is equivalent to the REF No. component listed above,  
and may be substituted on parts orders and repairs.



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5	C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6	C191	4030026560	S.CER RF15N6R0C500CT	B	87.3/27.0
Eqv.	4030023090	S.CER 0402B102K500CT			C192	4030022840	S.CER 0402N390J500CT	B	87.0/24.4
Eqv.	4030026210	S.CER MG15B102K500CT			C194	4030022790	S.CER 0402N2R5B500CT	B	87.4/30.3
C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3	C195	4030026740	S.CER RF15N5R0B500CT	B	85.0/27.8
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5	C197	4030017630	S.CER C1005 CH 1H 120J-T	B	83.5/24.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026570	S.CER RF15N120J500CT		
C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9	C199	4030026760	S.CER RF15N8R0C500CT	B	89.1/31.2
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1	C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
Eqv.	4030023090	S.CER 0402B102K500CT			C202	4030026700	S.CER RF15N1R0B500CT	B	90.3/32.9
Eqv.	4030026210	S.CER MG15B102K500CT			C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0	C205	4030026760	S.CER RF15N8R0C500CT	B	90.8/34.1
Eqv.	4030023090	S.CER 0402B102K500CT			C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
Eqv.	4030026210	S.CER MG15B102K500CT			C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
C129	4030022860	S.CER 0402N470J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9	Eqv.	4030026210	S.CER MG15B102K500CT		
C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7	C208	4030022620	S.CER 0402N0R5B500CT	B	92.0/35.4
Eqv.	4030023090	S.CER 0402B102K500CT			C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C134	4030026590	S.CER RF15N180J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C135	4030026560	S.CER RF15N6R0C500CT	B	76.3/12.5	C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3
C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0
C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6	Eqv.	4030023090	S.CER 0402B102K500CT		
C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7	Eqv.	4030026210	S.CER MG15B102K500CT		
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0	C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1	C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T	T	95.9/7.7
Eqv.	4030026190	S.CER MG15B104K100CT			C215	4030017460	S.CER C1005 JB 1H 102K-T		
C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4	C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4
C148	4030017540	S.CER C1005 CH 1H R75B-T	B	82.2/13.1	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030024490	S.CER 0402NR75B500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9	C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8
C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2	Eqv.	4030023090	S.CER 0402B102K500CT		
C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7
Eqv.	4030026210	S.CER MG15B102K500CT			C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7
C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C156	4030026710	S.CER RF15N2R0B500CT	B	84.7/11.5	C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8
C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6	Eqv.	4030026140	S.CER MG15N101J500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C227	4030017460	S.CER C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C159	4030026590	S.CER RF15N180J500CT	B	67.6/34.0	Eqv.	4030026210	S.CER MG15B102K500CT		
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8	C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6
Eqv.	4030023090	S.CER 0402B102K500CT			C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5	Eqv.	4030026190	S.CER MG15B104K100CT		
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3	C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8
Eqv.	4030023090	S.CER 0402B102K500CT			C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7	C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8
Eqv.	4030023010	S.CER 0402B104K160CT			Eqv.	4030026140	S.CER MG15N101J500CT		
Eqv.	4030026220	S.CER MG15B104K160CT			C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
C166	4030019030	S.CER GQM1882C1H220JB01D	B	78.3/36.3	Eqv.	4030022940	S.CER 0402B104K100CT		
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4550009020	S.TAN 267E6301227MR735		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4	C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7	Eqv.	4030026140	S.CER MG15N101J500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4	C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C172	4030026590	S.CER RF15N180J500CT	B	80.3/36.9	C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7	C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026220	S.CER MG15B104K160CT		
C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2	C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1	Eqv.	4030022940	S.CER 0402B104K100CT		
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
Eqv.	4030026190	S.CER MG15B104K100CT			C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C179	4030026690	S.CER RF15N100G500CT	B	82.0/36.3	C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C182	4030022840	S.CER 0402N390J500CT	B	87.2/18.6	C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0	C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8
Eqv.	4030023090	S.CER 0402B102K500CT			C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C185	4030026680	S.CER RF15N9R0C500CT	B	84.8/20.4	Eqv.	4030026190	S.CER MG15B104K100CT		
C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0	C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C187	4030026740	S.CER RF15N5R0B500CT	B	84.7/29.0	C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C189	4030026680	S.CER RF15N9R0C500CT	B	84.8/21.5	C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1	C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3	Eqv.	4030023030	S.CER 0402B103K250CT		
C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9	Eqv.	4030026200	S.CER MG15B103K250CT		
C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1	C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3	Eqv.	4030022940	S.CER 0402B104K100CT		
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4550009180	S.TAN 267E1602106MR533			C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1	Eqv.	4030023030	S.CER 0402B103K250CT		
C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1	C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4	Eqv.	4030022940	S.CER 0402B104K100CT		
C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
Eqv.	4030026190	S.CER MG15B104K100CT			C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3	C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2	Eqv.	4030022940	S.CER 0402B104K100CT		
C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6	Eqv.	4030026190	S.CER MG15B104K100CT		
C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3	C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0
C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6	C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.6
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3	C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4
Eqv.	4030023090	S.CER 0402B102K500CT			C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6	Eqv.	4030026190	S.CER MG15B104K100CT		
C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1	C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9	Eqv.	4030022940	S.CER 0402B104K100CT		
C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5	Eqv.	4030026190	S.CER MG15B104K100CT		
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3	C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2	C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7	C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
Eqv.	4030022940	S.CER 0402B104K100CT			C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
Eqv.	4030026190	S.CER MG15B104K100CT			C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030023090	S.CER 0402B102K500CT			C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
Eqv.	4030026210	S.CER MG15B102K500CT			C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030023090	S.CER 0402B102K500CT			C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
Eqv.	4030026210	S.CER MG15B102K500CT			C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1	C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9	C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5	C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
					C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1	C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4	C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4	C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3	C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
Eqv.	4030022940	S.CER 0402B104K100CT			C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5	Eqv.	4030026200	S.CER MG15B103K250CT		
C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9	C732	4030016790	S.CER C1005 JB 1A 105K-T	B	15.2/18.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2	C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5
C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5
C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4
C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2	Eqv.	4030023030	S.CER 0402B103K250CT		
C408	4030022670	S.CER 0402N121J500CT	B	51.7/6.1	Eqv.	4030026200	S.CER MG15B103K250CT		
C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7	C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7	C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8	C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9	C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8	C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5
Eqv.	4030023030	S.CER 0402B103K250CT			C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8
Eqv.	4030026200	S.CER MG15B103K250CT			C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8
C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C750	4030020450	S.CER C1005 JB 0J 475M-T	[#21]	52.2/14.6
C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4		4030020450	S.CER C1005 JB 0J 475M-T	[#22]	
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T	[#23]	
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T	[#24]	
C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9		4030020450	S.CER C1005 JB 0J 475M-T	[#31]	
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T	[#32]	
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T	[#33]	
C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9		4030020450	S.CER C1005 JB 0J 475M-T	[#34]	
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T	[#42]	
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T	[#43]	
C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#21]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#21]	
C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#22]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#22]	
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#23]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#23]	
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#24]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#24]	
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#31]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#31]	
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#32]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#32]	
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#33]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#33]	
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#34]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#34]	
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#42]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#42]	
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT	[#43]	
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	[#43]	
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7	C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026200	S.CER MG15B103K250CT			C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9	C755	4030026710	S.CER RF15N2R0B500CT	B	79.4/36.8
Eqv.	4030023030	S.CER 0402B103K250CT							
Eqv.	4030026200	S.CER MG15B103K250CT							
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4	J2	6450000131	CON HSJ1102-018540		
Eqv.	4030023030	S.CER 0402B103K250CT			J3	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	85.5/14.5
Eqv.	4030026200	S.CER MG15B103K250CT			J4	6450002530	CON HSJ4456-010320		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION			M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION			M.	H/V LOCATION
J5	6510028230	S.CON	IMSA-9681S-14Y901	[#31]	T	42.8/25.0	EP35	6910021630	S.BEA	BLM18RK102SN1D	T	12.6/22.0	
	6510028230	S.CON	IMSA-9681S-14Y901	[#32]			EP36	8930063020	LCD	SRCN-2721-SP-N-W			
	6510028230	S.CON	IMSA-9681S-14Y901	[#33]				8930063020	LCD	SRCN-2721-SP-N-W			
	6510028230	S.CON	IMSA-9681S-14Y901	[#34]				8930063020	LCD	SRCN-2721-SP-N-W			
	6510028230	S.CON	IMSA-9681S-14Y901	[#43]				8930063020	LCD	SRCN-2721-SP-N-W			
								8930063020	LCD	SRCN-2721-SP-N-W			
								8930063020	LCD	SRCN-2721-SP-N-W			
DS1	5040003800	S.LED	KA-2810ACGSK	[#21]	T	54.3/5.5		8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#22]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#23]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#24]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#31]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#32]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#33]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#34]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#42]				8930063020	LCD	SRCN-2721-SP-N-W			
	5040003800	S.LED	KA-2810ACGSK	[#43]				8930063020	LCD	SRCN-2721-SP-N-W			
DS2	5040003800	S.LED	KA-2810ACGSK	[#21]	T	54.3/39.9							
	5040003800	S.LED	KA-2810ACGSK	[#22]									
	5040003800	S.LED	KA-2810ACGSK	[#23]									
	5040003800	S.LED	KA-2810ACGSK	[#24]									
	5040003800	S.LED	KA-2810ACGSK	[#31]									
	5040003800	S.LED	KA-2810ACGSK	[#32]									
	5040003800	S.LED	KA-2810ACGSK	[#33]									
	5040003800	S.LED	KA-2810ACGSK	[#34]									
	5040003800	S.LED	KA-2810ACGSK	[#42]									
	5040003800	S.LED	KA-2810ACGSK	[#43]									
DS3	5040002420	S.LED	SML-310MT T86	[#21]	T	38.3/13.6							
	5040002420	S.LED	SML-310MT T86	[#22]									
	5040002420	S.LED	SML-310MT T86	[#23]									
	5040002420	S.LED	SML-310MT T86	[#24]									
	5040002420	S.LED	SML-310MT T86	[#42]									
DS4	5040002420	S.LED	SML-310MT T86	[#21]	T	38.3/31.8							
	5040002420	S.LED	SML-310MT T86	[#22]									
	5040002420	S.LED	SML-310MT T86	[#23]									
	5040002420	S.LED	SML-310MT T86	[#24]									
	5040002420	S.LED	SML-310MT T86	[#42]									
DS5	5040002670	S.LED	CL-165HR/YG-D-T		T	101.0/29.2							
DS6	5030003821	LCD	EL00624TS9	[#21]									
	5030003821	LCD	EL00624TS9	[#22]									
	5030003821	LCD	EL00624TS9	[#23]									
	5030003821	LCD	EL00624TS9	[#24]									
	5030003821	LCD	EL00624TS9	[#31]									
	5030003821	LCD	EL00624TS9	[#32]									
	5030003821	LCD	EL00624TS9	[#33]									
	5030003821	LCD	EL00624TS9	[#34]									
	5030003821	LCD	EL00624TS9	[#42]									
	5030003821	LCD	EL00624TS9	[#43]									
MC1	7700002901	MIC	EM6027P-38C33-G-1										
S1	2250001050	ENC	ED08D13OFT176S065A-1014										
S2	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.6/36.4							
	2260003600	S.SWI	SKRBAAE010	[#22]									
	2260003600	S.SWI	SKRBAAE010	[#23]									
	2260003600	S.SWI	SKRBAAE010	[#24]									
	2260003600	S.SWI	SKRBAAE010	[#42]									
S3	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.3/27.3							
	2260003600	S.SWI	SKRBAAE010	[#22]									
	2260003600	S.SWI	SKRBAAE010	[#23]									
	2260003600	S.SWI	SKRBAAE010	[#24]									
	2260003600	S.SWI	SKRBAAE010	[#42]									
S4	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.3/18.2							
	2260003600	S.SWI	SKRBAAE010	[#22]									
	2260003600	S.SWI	SKRBAAE010	[#23]									
	2260003600	S.SWI	SKRBAAE010	[#24]									
	2260003600	S.SWI	SKRBAAE010	[#42]									
S5	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.6/9.1							
	2260003600	S.SWI	SKRBAAE010	[#22]									
	2260003600	S.SWI	SKRBAAE010	[#23]									
	2260003600	S.SWI	SKRBAAE010	[#24]									
	2260003600	S.SWI	SKRBAAE010	[#42]									
S6	2260003490	S.SWI	TAFG-12W-QR		T	61.7/42.9							
S7	2260003490	S.SWI	TAFG-12W-QR		T	52.2/42.9							
S8	2230001060	S.SWI	EVQ-PUL 02K		T	101.4/13.7							
S9	2260001900	SWI	SW-149 (SKHLLDA010)										
EP1	6910018460	S.BEA	MMZ1005Y102C-T		B	66.3/9.5							
EP2	6910021240	S.BEA	MMZ1005A152ET		B	30.0/23.7							
EP3	6910021240	S.BEA	MMZ1005A152ET		B	34.6/28.4							
EP4	6910018460	S.BEA	MMZ1005Y102C-T		B	30.8/32.2							
EP5	6910021140	S.BEA	MMZ1005S800CT		B	78.0/32.7							
EP6	6910014730	S.BEA	MPZ2012S331A-T		B	79.4/31.7							
EP7	6910024510	E.O	3621 CONTACT SPRING										
EP9	6910023820	S.BEA	MPZ2012S101A-T		T	72.5/21.4							
EP10	6910021770	S.BEA	MMZ1005F560CT		B	25.3/9.4							
EP11	6910021240	S.BEA	MMZ1005A152ET		B	38.0/6.3							
EP12	6910021240	S.BEA	MMZ1005A152ET		B	27.8/3.8							
EP13	6910021240	S.BEA	MMZ1005A152ET		T	12.4/28.9							
EP14	6910021240	S.BEA	MMZ1005A152ET		B	9.2/38.2							
EP18	6910021240	S.BEA	MMZ1005A152ET		T	10.7/11.5							
EP19	6910021240	S.BEA	MMZ1005A152ET		T	12.0/12.1							
EP20	6910021770	S.BEA	MMZ1005F560CT		T	26.8/14.8							
EP21	6910021770	S.BEA	MMZ1005F560CT		T	27.0/16.9							
EP22	6910021770	S.BEA	MMZ1005F560CT		B	18.7/10.0							
EP23	6910021770	S.BEA	MMZ1005F560CT		T	10.0/22.5							
EP26	6910018460	S.BEA	MMZ1005Y102C-T		B	12.6/11.9							
EP27	6910018460	S.BEA	MMZ1005Y102C-T		B	11.7/12.8							
EP28	6910014730	S.BEA	MPZ2012S331A-T		B	6.6/23.3							

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The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(Te85LF)	B	51.9/28.8	D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
IC3	1110002751	S.IC TA75S01F(Te85RF)	T	84.1/34.0	D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	Eqv.	1720000702	S.VAR 1SV305H3F		
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	D7	1720000701	S.VAR 1SV305(TPH3F)	B	41.2/28.2
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	Eqv.	1720000702	S.VAR 1SV305H3F		
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4	D9	1720000701	S.VAR 1SV305(TPH3F)	B	37.6/25.5
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	Eqv.	1720000702	S.VAR 1SV305H3F		
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6	D10	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	Eqv.	1720000702	S.VAR 1SV305H3F		
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4	D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6	D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0	D14	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/10.5
IC16	1130019930	S.IC EN25Q40B-104XFI2X/R65	T	13.8/7.7	Eqv.	1720000702	S.VAR 1SV305H3F		
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2	D15	1720000701	S.VAR 1SV305(TPH3F)	B	84.4/10.2
	1130017430	S.IC NJU6434KS4-TE4	[#27]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#28]		D17	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/20.3
	1130017430	S.IC NJU6434KS4-TE4	[#36]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#37]		D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
	1130017430	S.IC NJU6434KS4-TE4	[#38]		D19	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/20.3
Q1	1590001940	S.TRA DTC144EE TL	T	65.9/9.5	Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590004070	S.TRA LDTC144EET1G			D21	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/22.8
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1720000702	S.VAR 1SV305H3F		
Q2	1590001940	S.TRA DTC144EE TL	B	37.1/41.5	D22	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/22.8
Eqv.	1590004070	S.TRA LDTC144EET1G			Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590005870	S.TRA DTC144EE			D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
Q3	1510000771	S.TRA 2SA1586-GR(Te85LF)	B	37.5/39.2	D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
Q4	1590001940	S.TRA DTC144EE TL	B	35.8/19.4	D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
Eqv.	1590004070	S.TRA LDTC144EET1G			D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1750004810	S.DIO RB751S-40		
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	77.2/22.6
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3	D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
Q7	1590003500	S.TRA DTC114YE TL	B	32.2/29.4	Eqv.	1750004760	S.DIO DAN222		
Eqv.	1590004090	S.TRA LDTC114YET1G			D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
Eqv.	1590005940	S.TRA DTC114YE			D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
Q8	1530002851	S.TRA 2SC4116-BL(Te85RF)	B	30.3/41.2	Eqv.	1750004150	S.DIO L1SS400SMT2R	T	27.0/23.1
Eqv.	1530002852	S.TRA 2SC4116-BLLF			D32	1750004150	S.DIO L1SS400SMT2R		
Q9	1590003500	S.TRA DTC114YE TL	B	30.8/27.3	D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
Eqv.	1590004090	S.TRA LDTC114YET1G			Eqv.	1750004810	S.DIO RB751S-40		
Eqv.	1590005940	S.TRA DTC114YE			D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
Q11	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	30.3/34.2	D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
Q13	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	35.0/34.5	Eqv.	1750004150	S.DIO L1SS400SMT2R		
Q14	1590003500	S.TRA DTC114YE TL	B	42.7/39.6	D36	1750001790	S.DIO L1SS390 TE61	B	16.9/40.7
Eqv.	1590004090	S.TRA LDTC114YET1G			D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
Eqv.	1590005940	S.TRA DTC114YE			Eqv.	1750004810	S.DIO RB751S-40		
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6	D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
Q16	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	41.3/35.5	Eqv.	1750004810	S.DIO RB751S-40		
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9	D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
Q19	1590001940	S.TRA DTC144EE TL	B	37.8/19.4	Eqv.	1750004810	S.DIO RB751S-40		
Eqv.	1590004070	S.TRA LDTC144EET1G			D42	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/13.0
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1720000702	S.VAR 1SV305H3F		
Q20	1510000771	S.TRA 2SA1586-GR(Te85LF)	B	40.7/15.3	D43	1720000701	S.VAR 1SV305(TPH3F)	B	83.6/11.9
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9	Eqv.	1720000702	S.VAR 1SV305H3F		
Q22	1580000731	S.FET 3SK293(Te85LF)	B	85.1/15.1	FI1	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9	FI2	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
Q26	1590001940	S.TRA DTC144EE TL	T	89.6/26.4	X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
Eqv.	1590004070	S.TRA LDTC144EET1G			X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
Eqv.	1590005870	S.TRA DTC144EE			X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
Q27	1590003500	S.TRA DTC114YE TL	T	65.6/38.9	L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
Eqv.	1590004090	S.TRA LDTC114YET1G			L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
Eqv.	1590005940	S.TRA DTC114YE			L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2	L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
Q29	1590001940	S.TRA DTC144EE TL	B	71.7/8.7	L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
Eqv.	1590004070	S.TRA LDTC144EET1G			L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
Eqv.	1590005870	S.TRA DTC144EE			L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
Q30	1590004220	S.TRA DRA9123Y0L	T	89.9/8.4	L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
Q31	1590001940	S.TRA DTC144EE TL	T	90.5/21.9	L13	6200013870	S.COI MLK1005S10NJT	B	32.4/35.5
Eqv.	1590004070	S.TRA LDTC144EET1G			L14	6200013830	S.COI MLK1005S22NJT	B	36.4/34.1
Eqv.	1590005870	S.TRA DTC144EE			L15	6200013830	S.COI MLK1005S22NJT	B	42.6/34.4
Q32	1590001940	S.TRA DTC144EE TL	T	89.4/18.8	L17	6200013820	S.COI MLK1005S27NJT	B	52.9/32.5
Eqv.	1590004070	S.TRA LDTC144EET1G			L18	6200013870	S.COI MLK1005S10NJT	B	57.8/35.7
Eqv.	1590005870	S.TRA DTC144EE			L19	6200007670	S.COI LQW2BHN10NJ03L	B	79.0/11.5
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6	L20	6200013980	S.COI MLK1005S1N2ST	B	65.6/35.7
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9	L21	6200007670	S.COI LQW2BHN10NJ03L	B	87.1/11.5
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3	L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
Q37	1590001940	S.TRA DTC144EE TL	T	7.7/32.9	L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
Eqv.	1590004070	S.TRA LDTC144EET1G			L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
Eqv.	1590005870	S.TRA DTC144EE			L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
Q38	1550000500	S.FET RFZ020P01TL	T	8.0/28.5	L26	6200007230	S.COI LQW2BHN15NJ03L	B	84.7/18.9
Q39	1590004100	S.TRA LDTC144EET1G	T	18.8/30.2	L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
Q40	1590002310	S.TRA DTC114EE TL	T	26.1/31.0	L28	6200007230	S.COI LQW2BHN15NJ03L	B	84.7/23.0
Eqv.	1590004060	S.TRA LDTC114EET1G			L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8	L30	6200009220	S.COI LQW18AN15NG00D (LQW1608A15NG00)	B	83.6/28.6
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8	L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
Q43	1590001940	S.TRA DTC144EE TL	B	18.5/37.4	L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
Eqv.	1590004070	S.TRA LDTC144EET1G			L35	6200017070	S.COI LQW44PN150MJ0L	B	9.7/20.3
Eqv.	1590005870	S.TRA DTC144EE			L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
Q44	1590002430	S.TRA DTA144EE TL	B	9.0/9.6	L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
Eqv.	1590004050	S.TRA LDTC144EET1G			L39	6200013820	S.COI MLK1005S27NJT	B	56.9/24.7
Eqv.	1590005860	S.TRA DTA144EE			L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
Q45	1580000731	S.FET 3SK293(Te85LF)	B	58.8/24.9					
Q46	1590003500	S.TRA DTC114YE TL	B	44.8/8.8					
Eqv.	1590004090	S.TRA LDTC114YET1G							
Eqv.	1590005940	S.TRA DTC114YE							
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1					
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4					

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8	R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1	R124	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	83.0/30.8
R3	7030016670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7	R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9	R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1	R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2
R6	7030016150	S.RES RMC1/16S-100JTH (100)	B	67.9/15.1	R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3	R131	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.3/33.9
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0	R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5	R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1	R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2	R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9	R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.5	R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6	R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7	R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7	R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R17	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	41.6/18.5	R141	7210003770	VAR R08717NSFK150S070A103-0077		
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5	R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0	R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2	R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8	R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4	R146	7030015960	S.RES RMC1/16S-472JTH (47 k)	B	71.6/7.2
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.6	R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R24	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	42.0/17.3	R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7	R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8	R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1	R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4	R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5	R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1	R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5	R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3	R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R38	7030016490	S.RES RMC1/16S-391JTH (390)	B	30.7/25.3	R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0	R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R41	7030016510	S.RES RMC1/16S-47JTH (4.7)	B	33.5/23.9	R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7	R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	80.1/25.8
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8	R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.7/25.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5	R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0	R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4	R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6	R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2	R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4	R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	37.5/12.2
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0	R210	7510001730	S.THE ERTJ0EP 473J	T	7.2/22.9
R101	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#26]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#27]		
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#28]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3		7030016280	S.RES RMC1/16S-331JTH (330) [#36]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9		7030016280	S.RES RMC1/16S-331JTH (330) [#37]		
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0		7			

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7	R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5	R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2	R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0
R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3	R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5	R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1	R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0	R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1	R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0	R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8	R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5	R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1	R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1	R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1	R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1	R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1	R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0	R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1	R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1	R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1	R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7	R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1	R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2	R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1	R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3	R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4	R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#26]	T	53.4/14.1
R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#27]		
R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#28]		
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#36]		
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#37]		
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#38]		
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0	R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#26]	T	52.2/13.7
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8		7030015970	S.RES RMC1/16S-103JTH (10 k) [#27]		
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#26]	B	23.5/30.1		7030015970	S.RES RMC1/16S-103JTH (10 k) [#28]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#27]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#36]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#28]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#37]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#36]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#38]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#37]			R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#16]	T	53.5/12.9
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#38]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#17]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8		7030016020	S.RES RMC1/16S-104JTH (100 k) [#18]		
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0	R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#26]	T	57.1/14.8
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#27]		
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#28]		
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#36]		
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8		7030016240	S.RES RMC1/16S-684JTH (680 k) [#37]		
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9		7030016240	S.RES RMC1/16S-684JTH (680 k) [#38]		
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6	R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7	R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#26]	T	53.5/12.0
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8		7030016020	S.RES RMC1/16S-104JTH (100 k) [#27]		
R282	7030016560	S.RES RMC1/16SJPTH [#16]	B	6.6/26.5		7030016020	S.RES RMC1/16S-104JTH (100 k) [#28]		
	7030016560	S.RES RMC1/16SJPTH [#17]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#36]		
	7030016560	S.RES RMC1/16SJPTH [#18]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#37]		
	7030016560	S.RES RMC1/16SJPTH [#26]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#38]		
	7030016560	S.RES RMC1/16SJPTH [#27]			R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
	7030016560	S.RES RMC1/16SJPTH [#28]			R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
R284	7030016560	S.RES RMC1/16SJPTH [#16]	B	4.5/25.5	R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
	7030016560	S.RES RMC1/16SJPTH [#17]							
	7030016560	S.RES RMC1/16SJPTH [#18]							
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0	C1	4030022750	S.CER 0402N221J500CT	T	65.7/7.9
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3	C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	C3	4030019560	S.CER GRM21BB31C106KE15L	B	35.3/39.7
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1	C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5	Eqv.	4030026200	S.CER MG15B103K250CT		
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7	C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0	Eqv.	4030023030	S.CER 0402B103K250CT		
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1	Eqv.	4030026200	S.CER MG15B103K250CT		
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1	C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8	Eqv.	4030023090	S.CER 0402B102K500CT		
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1	Eqv.	4030026210	S.CER MG15B102K500CT		
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9	C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	Eqv.	4030023090	S.CER 0402B102K500CT		
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	Eqv.	4030026210	S.CER MG15B102K500CT		
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4	Eqv.	4030023030	S.CER 0402B103K250CT		
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7	Eqv.	4030026200	S.CER MG15B103K250CT		
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7	C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9	Eqv.	4030022940	S.CER 0402B104K100CT		
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6	Eqv.	4030026190	S.CER MG15B104K100CT		
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0	C13	4030026690	S.CER RF15N100G500CT	T	71.3/17.6
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2	C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	Eqv.	4030023090	S.CER 0402B102K500CT		
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	Eqv.	4030022940	S.CER 0402B104K100CT		
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6	Eqv.	4030026190	S.CER MG15B104K100CT		
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0	C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9	Eqv.	4030022940	S.CER 0402B104K100CT		
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	Eqv.	4030026190	S.CER MG15B104K100CT		
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0	C18	4030022860	S.CER 0402N470J500CT	B	41.1/17.3
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	C19	4030026700	S.CER RF15N1R0B500CT	T	67.2/24.5
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8	C20	4030026700	S.CER RF15N1R0B500CT	T	68.0/23.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4	C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	Eqv.	4550009320	S.TAN 278M1602105MR		
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	4					



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3	C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030022610	S.CER MG15B102K500CT		
C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2	C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
Eqv.	4030023030	S.CER 0402B103K250CT			C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4
Eqv.	4030026200	S.CER MG15B103K250CT			C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7	C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6	C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
Eqv.	4550009170	S.TAN 267M3502334MR			C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030023030	S.CER 0402B103K250CT			C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
Eqv.	4030026200	S.CER MG15B103K250CT			C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0
C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5	C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2	C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
Eqv.	4030023090	S.CER 0402B102K500CT			C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
Eqv.	4030026210	S.CER MG15B102K500CT			C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8	C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4
Eqv.	4030023090	S.CER 0402B102K500CT			C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4	C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6
Eqv.	4030023030	S.CER 0402B103K250CT			C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2	Eqv.	4030026210	S.CER MG15B102K500CT		
C44	4030022100	S.CER GRM0332C1H100JA01D	B	37.3/23.9	C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
C45	4030025350	S.CER GRM0332C1H120JA01D	B	35.6/24.3	Eqv.	4030023090	S.CER 0402B102K500CT		
C46	4030025660	S.CER GRM0332C1H9R0CA01D	B	42.5/29.8	Eqv.	4030026210	S.CER MG15B102K500CT		
C47	4030025350	S.CER GRM0332C1H120JA01D	B	39.2/30.1	C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6	Eqv.	4030023090	S.CER 0402B102K500CT		
C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5	Eqv.	4030026210	S.CER MG15B102K500CT		
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1	C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C53	4030022130	S.CER GRM0332C1HR50BA01D	B	40.1/25.4	Eqv.	4030026200	S.CER MG15B103K250CT		
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2	C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C58	4030024410	S.CER GRM0332C1H5R0BA01D	B	34.7/23.4	C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
C59	4030025640	S.CER GRM0332C1H4R0BA01D	B	38.7/31.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1	C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C63	4030022070	S.CER GRM0332C1H3R0BA01D	B	33.8/24.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C64	4030024410	S.CER GRM0332C1H5R0BA01D	B	32.6/25.3	C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3
C65	4030022070	S.CER GRM0332C1H3R0BA01D	B	37.4/30.5	C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C66	4030022110	S.CER GRM0332C1H6R0CA01D	B	37.4/28.9	Eqv.	4030026140	S.CER MG15N101J500CT		
C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7	C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4	C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6	C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3	C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
Eqv.	4030023090	S.CER 0402B102K500CT			C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9
Eqv.	4030026210	S.CER MG15B102K500CT			C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	C134	4030026690	S.CER RF15N100G500CT	B	59.4/35.7
Eqv.	4030023090	S.CER 0402B102K500CT			C135	4030026560	S.CER RF15N6R0C500CT	B	76.3/12.5
Eqv.	4030026210	S.CER MG15B102K500CT			C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026210	S.CER MG15B102K500CT		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
Eqv.	4030023090	S.CER 0402B102K500CT			C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
Eqv.	4030026210	S.CER MG15B102K500CT			C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3	Eqv.	4030022940	S.CER 0402B104K100CT		
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C82	4030026700	S.CER RF15N1R0B500CT	B	33.7/30.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	C148	4030022620	S.CER 0402N0R5B500CT	B	82.2/13.1
Eqv.	4030023090	S.CER 0402B102K500CT			C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
Eqv.	4030026210	S.CER MG15B102K500CT			C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
Eqv.	4030026210	S.CER MG15B102K500CT			C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C156	4030022720	S.CER 0402N1R5B500CT	B	84.7/11.5
Eqv.	4030023090	S.CER 0402B102K500CT			C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5	C159	4030026580	S.CER RF15N150J500CT	B	67.6/34.0

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8	C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5	Eqv.	4030026140	S.CER MG15N101J500CT		
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3	C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7	C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
Eqv.	4030023010	S.CER 0402B104K160CT			Eqv.	4550009020	S.TAN 267E6301227MR735		
Eqv.	4030026220	S.CER MG15B104K160CT			C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
C166	4030019040	S.CER GQM1882C1H180JB01D	B	78.3/36.3	Eqv.	4030026140	S.CER MG15N101J500CT		
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4	C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4	C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7	C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026220	S.CER MG15B104K160CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4	C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
C172	4030026580	S.CER RF15N150J500CT	B	80.3/36.9	C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7	C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2	C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1	C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2	C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8
Eqv.	4030022940	S.CER 0402B104K100CT			C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C179	4030026680	S.CER RF15N90RC500CT	B	82.0/36.3	Eqv.	4030026190	S.CER MG15B104K100CT		
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4	C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
Eqv.	4030023090	S.CER 0402B102K500CT			C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
Eqv.	4030026210	S.CER MG15B102K500CT			C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C182	4030022770	S.CER 0402N270J500CT	B	87.2/18.6	C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
C185	4030026680	S.CER RF15N90RC500CT	B	84.8/20.4	C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9
C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0	C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C187	4030026710	S.CER RF15N2R0B500CT	B	84.7/29.0	C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C189	4030026680	S.CER RF15N90RC500CT	B	84.8/21.5	C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C191	4030026720	S.CER RF15N3R0B500CT	B	87.3/27.0	Eqv.	4550009180	S.TAN 267E1602106MR533		
C192	4030022770	S.CER 0402N270J500CT	B	87.0/24.4	C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C194	4030017540	S.CER C1005 CH 1H R75B-T	B	87.4/30.3	C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030024490	S.CER 0402NR75B500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C195	4030026730	S.CER RF15N4R0B500CT	B	85.0/27.8	Eqv.	4030026190	S.CER MG15B104K100CT		
C197	4030026690	S.CER RF15N100G500CT	B	83.5/24.7	C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C199	4030026740	S.CER RF15N5R0B500CT	B	89.1/31.2	C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2	C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
C202	4030022720	S.CER 0402N1R5B500CT	B	90.3/32.9	Eqv.	4030022940	S.CER 0402B104K100CT		
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C205	4030026760	S.CER RF15N8R0C500CT	B	90.8/34.1	C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5	C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8	C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3	C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
Eqv.	4030023090	S.CER 0402B102K500CT			C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0	C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
Eqv.	4030023090	S.CER 0402B102K500CT			C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
Eqv.	4030026210	S.CER MG15B102K500CT			C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7	C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.9/7.7	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
Eqv.	4030026210	S.CER MG15B102K500CT			C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9	Eqv.	4030023090	S.CER 0402B102K500CT		
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
Eqv.	4030023090	S.CER 0402B102K500CT			C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
Eqv.	4030026210	S.CER MG15B102K500CT			C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6	Eqv.	4030026190	S.CER MG15B104K100CT		
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4	C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
Eqv.	4030022940	S.CER 0402B104K100CT			C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8	Eqv.	403002619			



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3	C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
Eqv.	4030026190	S.CER MG15B104K100CT			C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7	C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
Eqv.	4030022940	S.CER 0402B104K100CT			C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8	C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
Eqv.	4030023090	S.CER 0402B102K500CT			C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2	C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6	C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7	C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4	C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
Eqv.	4030023090	S.CER 0402B102K500CT			C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6
Eqv.	4030026190	S.CER MG15B104K100CT			C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT	B	17.2/10.3
Eqv.	4030026210	S.CER MG15B102K500CT			C377	4030017460	S.CER C1005 JB 1H 102K-T		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9	C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT	B	56.5/30.1
Eqv.	4030026200	S.CER MG15B103K250CT			C393	4030017460	S.CER C1005 JB 1H 102K-T		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3	C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7	C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
Eqv.	4030022940	S.CER 0402B104K100CT			C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2	Eqv.	4030026210	S.CER MG15B102K500CT		
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7	C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	C408	4030022710	S.CER 0402N181J500CT	B	51.7/6.1
Eqv.	4030023090	S.CER 0402B102K500CT			C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	Eqv.	4030026200	S.CER MG15B103K250CT		
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.6	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	Eqv.	4030023030	S.CER 0402B103K250CT		
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT							
Eqv.	4030026210	S.CER MG15B102K500CT							

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6	C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026200	S.CER MG15B103K250CT			C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4	J2	6450000131	CON HSJ1102-018540		
Eqv.	4030023030	S.CER 0402B103K250CT			J3	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	85.5/14.5
Eqv.	4030026200	S.CER MG15B103K250CT			J4	6450002530	CON HSJ4456-010320		
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5	J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
Eqv.	4030023030	S.CER 0402B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
Eqv.	4030026200	S.CER MG15B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6	F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
Eqv.	4030023030	S.CER 0402B103K250CT			DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7		5040002420	S.LED SML-310MT T86		
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8		5040002420	S.LED SML-310MT T86		
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9		5040002420	S.LED SML-310MT T86		
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86		
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7		5040002670	S.LED CL-165HR/YG-D-T		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5		5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5		5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5	MC1	7700002901	MIC EM6027P-38C33-G-1		
Eqv.	4030023030	S.CER 0402B103K250CT			S1	2250001050	ENC ED08D13OFT176S065A-1014		
Eqv.	4030026200	S.CER MG15B103K250CT			S2	2260003600	S.SWI SKRBAAE010		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8		2260003490	S.SWI TAFC-12W-QR		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003490	S.SWI TAFC-12W-QR		
Eqv.	4030026200	S.CER MG15B103K250CT				2230001060	S.SWI EVQ-PUL 02K		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5		2260001900	SWI SW-149 (SKHLLDA010)		
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8	EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8	EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
Eqv.	4030023030	S.CER 0402B103K250CT			EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
Eqv.	4030026200	S.CER MG15B103K250CT			EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0	EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
Eqv.	4030022940	S.CER 0402B104K100CT			EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
Eqv.	4030026190	S.CER MG15B104K100CT			EP7	6910024510	E.O 3621 CONTACT SPRING		
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6	EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
	4030020450	S.CER C1005 JB 0J 475M-T			EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
	4030020450	S.CER C1005 JB 0J 475M-T			EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
	4030020450	S.CER C1005 JB 0J 475M-T			EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
	4030020450	S.CER C1005 JB 0J 475M-T			EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
	4030020450	S.CER C1005 JB 0J 475M-T			EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
	4030020450	S.CER C1005 JB 0J 475M-T			EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
Eqv.	4030022940	S.CER 0402B104K100CT			EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
Eqv.	4030026190	S.CER MG15B104K100CT			EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
Eqv.	4030022940	S.CER 0402B104K100CT			EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
Eqv.	4030026190	S.CER MG15B104K100CT			EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
Eqv.	4030022940	S.CER 0402B104K100CT			EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
Eqv.	4030026190	S.CER MG15B104K100CT			EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
EP36	8930063020	LCD	SRCN-2721-SP-N-W	[#26]	
	8930063020	LCD	SRCN-2721-SP-N-W	[#27]	
	8930063020	LCD	SRCN-2721-SP-N-W	[#28]	
	8930063020	LCD	SRCN-2721-SP-N-W	[#36]	
	8930063020	LCD	SRCN-2721-SP-N-W	[#37]	
	8930063020	LCD	SRCN-2721-SP-N-W	[#38]	

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(Te85LF)	B	51.9/28.8	D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	Eqv.	1720000702	S.VAR 1SV305H3F	B	41.2/28.2
IC3	1110002751	S.IC TA75S01F(Te85RF)	T	84.1/34.0	D7	1720000701	S.VAR 1SV305(TPH3F)	B	39.6/26.8
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	Eqv.	1720000702	S.VAR 1SV305H3F	B	37.6/25.5
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	D8	1750003380	S.VAR BB857-02V H7902	B	80.7/10.5
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	D9	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	Eqv.	1720000702	S.VAR 1SV305H3F	B	33.2/41.0
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4	D10	1720000701	S.VAR 1SV305(TPH3F)	B	50.1/34.9
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	Eqv.	1720000702	S.VAR 1SV305H3F	B	49.2/33.3
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6	D11	1750002170	S.DIO DB2S31400L	B	80.7/10.5
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	D12	1750002990	S.DIO BAR88-02V H6327	B	84.4/10.2
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4	D13	1750002990	S.DIO BAR88-02V H6327	B	88.3/20.3
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.8	D14	1720000701	S.VAR 1SV305(TPH3F)	B	83.5/31.9
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	Eqv.	1720000702	S.VAR 1SV305H3F	B	87.1/20.3
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0	D15	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/22.8
IC16	1130019930	S.IC EN25Q40B-104XFP2X/R65	T	13.8/7.7	Eqv.	1720000702	S.VAR 1SV305H3F	B	88.3/22.8
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2	D17	1720000701	S.VAR 1SV305(TPH3F)	B	85.2/26.7
	1130017430	S.IC NJU6434KS4-TE4	[#29]		Eqv.	1720000702	S.VAR 1SV305H3F	B	84.7/32.8
	1130017430	S.IC NJU6434KS4-TE4	[#30]		D18	1750002990	S.DIO BAR88-02V H6327	B	85.6/34.6
	1130017430	S.IC NJU6434KS4-TE4	[#39]		D19	1720000701	S.VAR 1SV305(TPH3F)	B	71.9/6.2
	1130017430	S.IC NJU6434KS4-TE4	[#40]		Eqv.	1720000702	S.VAR 1SV305H3F	B	74.5/22.5
Q1	1590001940	S.TRA DTC144EE TL	T	65.9/9.5	D21	1720000701	S.VAR 1SV305(TPH3F)	B	89.0/28.8
Eqv.	1590004070	S.TRA LDTC144EET1G			Eqv.	1720000702	S.VAR 1SV305H3F	B	89.1/6.4
Eqv.	1590005870	S.TRA DTC144EE TL	B	37.1/41.5	D22	1720000701	S.VAR 1SV305(TPH3F)	T	27.0/24.3
Q2	1590001940	S.TRA DTC144EE TL	B	30.3/34.2	Eqv.	1720000702	S.VAR 1SV305H3F	T	27.0/23.1
Eqv.	1590004070	S.TRA LDTC144EET1G			D23	1750002990	S.DIO BAR88-02V H6327	B	7.3/14.4
Eqv.	1590005870	S.TRA DTC144EE TL	B	49.6/40.6	D24	1750001080	S.DIO RB886G T2R	B	17.8/27.9
Q3	1510000771	S.TRA 2SA1586-GR(Te85LF)	B	37.5/39.2	D25	1750001080	S.DIO RB886G T2R	B	92.4/15.1
Q4	1590001940	S.TRA DTC144EE TL	B	35.8/19.4	D26	1750002230	S.DIO LRB751S-40T1G	B	13.3/12.9
Eqv.	1590004070	S.TRA LDTC144EET1G			Eqv.	1750004810	S.DIO RB751S-40T1G	B	80.7/13.0
Eqv.	1590005870	S.TRA DTC144EE TL	B	30.3/34.2	D28	1750003390	S.ZEN RCLAMP1521P.TCT	B	83.6/11.9
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	D29	1750001850	S.DIO LDAN222T1G	B	
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3	Eqv.	1750004760	S.DIO DAN222	B	
Q7	1590003500	S.TRA DTC114YE TL	B	32.2/29.4	D30	1790002170	S.VAR LXES15AAA1-133	B	
Eqv.	1590004090	S.TRA LDTC114YET1G			D31	1750001810	S.DIO L1SS400T1G	B	
Eqv.	1590005940	S.TRA DTC114YE TL	B	30.3/41.2	Eqv.	1750004150	S.DIO 1SS400SMT2R	B	
Q8	1530002851	S.TRA 2SC4116-BL(Te85RF)	B	30.3/41.2	D32	1750001810	S.DIO L1SS400T1G	B	
Eqv.	1530002852	S.TRA 2SC4116-BLLF	B	30.8/27.3	Eqv.	1750004150	S.DIO 1SS400SMT2R	B	
Q9	1590003500	S.TRA DTC114YE TL	B	30.8/27.3	D33	1750002230	S.DIO LRB751S-40T1G	B	
Eqv.	1590004090	S.TRA LDTC114YET1G			Eqv.	1750004810	S.DIO RB751S-40	B	
Eqv.	1590005940	S.TRA DTC114YE TL	B	30.3/34.2	D34	1750001820	S.DIO LRB706F-40T1G	T	
Q11	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	30.3/34.2	D35	1750001810	S.DIO L1SS400T1G	B	
Q13	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	35.0/34.5	Eqv.	1750004150	S.DIO 1SS400SMT2R	B	
Q14	1590003500	S.TRA DTC114YE TL	B	42.7/39.6	D36	1750001790	S.DIO 1SS390 TE61	B	
Eqv.	1590004090	S.TRA LDTC114YET1G			D37	1750002230	S.DIO LRB751S-40T1G	B	
Eqv.	1590005940	S.TRA DTC114YE TL	B	49.6/40.6	Eqv.	1750004810	S.DIO RB751S-40	B	
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	41.3/35.5	D38	1750002230	S.DIO LRB751S-40T1G	T	
Q16	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	41.3/35.5	Eqv.	1750004810	S.DIO RB751S-40	B	
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9	D39	1750002230	S.DIO LRB751S-40T1G	T	
Q19	1590001940	S.TRA DTC144EE TL	B	37.8/19.4	Eqv.	1750004810	S.DIO RB751S-40	B	
Eqv.	1590004070	S.TRA LDTC144EET1G			D42	1720000701	S.VAR 1SV305(TPH3F)	B	
Eqv.	1590005870	S.TRA DTC144EE TL	B	40.7/15.3	Eqv.	1720000702	S.VAR 1SV305H3F	B	
Q20	1510000771	S.TRA 2SA1586-GR(Te85LF)	B	62.6/33.9	D43	1720000701	S.VAR 1SV305(TPH3F)	B	
Q21	1560002420	S.FET RD01MUS2B-T513	B	85.1/15.1	Eqv.	1720000702	S.VAR 1SV305H3F	B	
Q22	1580000731	S.FET 3SK293(Te85LF)	B	71.2/34.9					
Q23	1560001702	S.FET RD07MUS2B-T514	B	89.6/26.4	F11	2030001220	S.MON FL-487 (46.35 MHz)	B	
Q26	1590001940	S.TRA DTC144EE TL	T	65.6/38.9	F12	2030001460	S.MON FL-501 (46.35 MHz)	T	
Eqv.	1590004070	S.TRA LDTC144EET1G			X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	
Eqv.	1590005870	S.TRA DTC144EE TL	B	74.4/7.2	X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	
Q27	1590003500	S.TRA DTC114YE TL	T	71.7/8.7	L1	6190002030	S.COI MLG1608S 1R0J-T	B	
Eqv.	1590004090	S.TRA LDTC114YET1G			L2	6190002030	S.COI MLG1608S 1R0J-T	B	
Eqv.	1590005940	S.TRA DTC114YE TL	B	89.9/8.4	L3	6200011860	S.COI LQW18ANR47G00D	B	
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	90.5/21.9	L4	6200011860	S.COI LQW18ANR47G00D	B	
Q29	1590001940	S.TRA DTC144EE TL	B	89.4/18.8	L6	6200015460	S.COI MLG1005S R22J-T	B	
Eqv.	1590004070	S.TRA LDTC144EET1G			L9	6200015460	S.COI MLG1005S R22J-T	B	
Eqv.	1590005870	S.TRA DTC144EE TL	T	80.6/23.6	L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	
Q32	1590001940	S.TRA DTC144EE TL	B	98.3/15.9	L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	
Eqv.	1590004070	S.TRA LDTC144EET1G			L13	6200013840	S.COI MLK1005S18NJ	B	
Eqv.	1590005870	S.TRA DTC144EE TL	B	94.5/15.3	L14	6200013810	S.COI MLK1005S33NJ	B	
Q33	1550000090	S.FET RSQ035P03TR	T	7.7/32.9	L15	6200013810	S.COI MLK1005S33NJ	B	
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	80.6/23.6	L17	6200013820	S.COI MLK1005S27NJ	B	
Q36	1590004590	S.TRA DMC506010R	B	89.4/18.8	L18	6200013850	S.COI MLK1005S15NJ	B	
Q37	1590001940	S.TRA DTC144EE TL	T	100.1/25.8	L19	6200007230	S.COI LQW2BHN15NJ03L	B	
Eqv.	1590004070	S.TRA LDTC144EET1G			L20	6200013930	S.COI MLK1005S33NJ	B	
Eqv.	1590005870	S.TRA DTC144EE TL	B	18.5/37.4	L21	6200007230	S.COI LQW2BHN15NJ03L	B	
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5	L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	
Q39	1590004100	S.TRA LDTC144TET1G	T	18.8/30.2	L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	
Q40	1590002310	S.TRA DTC114EE TL	T	26.1/31.0	L24	6200015140	S.COI LQW15AN22NJ00D	B	
Eqv.	1590004060	S.TRA LDTC114EET1G			L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8	L26	6200007700	S.COI LQW2BHN22NJ03L	B	
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8	L27	6200002851	S.COI NLV25T-R82J-PF	B	
Q43	1590001940	S.TRA DTC144EE TL	B	18.5/37.4	L28	6200007700	S.COI LQW2BHN22NJ03L	B	
Eqv.	1590004070	S.TRA LDTC144EET1G			L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	
Eqv.	1590005870	S.TRA DTC144EE TL	B	9.0/9.6	L30	6200009070	S.COI LQW18AN18NG00D	B	
Q44	1590002430	S.TRA DTA144EE TL	B	9.0/9.6					
Eqv.	1590004050	S.TRA LDTA144EET1G			L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	
Eqv.	1590005860	S.TRA DTA144EE TL	B	58.8/24.9	L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	
Q45	1580000731	S.FET 3SK293(Te85LF)	B	44.8/8.8	L35	6200017070	S.COI LQW44PN150MJ0L	B	
Q46	1590003500	S.TRA DTC114YE TL	B	58.8/24.9	L37	6200002851	S.COI NLV25T-R82J-PF	B	
Eqv.	1590004090	S.TRA LDTC114YET1G			L38	6200015510	S.COI LQW2BASR56J00L	B	
Eqv.	1590005940	S.TRA DTC114YE TL	T	70.8/26.3	L39	6200013810	S.COI MLK1005S33NJ	B	
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1	L40	6200013990	S.COI MLK1005S1NOST	B	
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4	R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4	R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3	R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9	R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1	R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1	R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3	R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	k	38.8/41.0	R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5	R133	7030015930	S.RES RMC1/16S-471JTH (47 k)	B	64.5/41.6
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1	R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2	R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9	R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7	R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6	R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7	R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7	R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5	R141	7210003770	VAR R08717NSFK150S070A103-0077		
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5	R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0	R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2	R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8	R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4	R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8	R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R24	7030016190	S.RES RMC1/16S-273JTH (27 k)	B	42.0/17.3	R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7	R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8	R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1	R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4	R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5	R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1	R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5	R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3	R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3	R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0	R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R41	7030016510	S.RES RMC1/16S-473JTH (47 k)	B	33.5/23.0	R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7	R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.8/25.8
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8	R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5	R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.1
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0	R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4	R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6	R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2	R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4	R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016100	S.RES RMC1/16S-334JTH (330 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	81.3/30.9
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0	R210	7510001730	S.THE ERTJ0EP 473J	T	7.2/22.9
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	B	7.2/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#29]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#30]		
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#39]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3		7030016280	S.RES RMC1/16S-331JTH (330) [#40]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9	R214	7030016460	S.RES RMC1/16S-181JTH (180) [#29]	T	39.5/33.1
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0		7030016460	S.RES RMC1/16S-181JTH (180) [#30]		
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4	R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9	R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.4
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90					



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0	R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1	R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0	R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8	R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5	R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1	R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1	R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1	R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1	R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1	R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0	R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1	R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1	R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1	R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7	R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1	R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#29]	T	53.4/14.1
R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#30]		
R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#39]		
R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#40]		
R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4	R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#29]	T	52.2/13.7
R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2		7030015970	S.RES RMC1/16S-103JTH (10 k) [#30]		
R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0		7030015970	S.RES RMC1/16S-103JTH (10 k) [#39]		
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6		7030015970	S.RES RMC1/16S-103JTH (10 k) [#40]		
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8	R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#19]	T	53.5/12.9
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1		7030016020	S.RES RMC1/16S-104JTH (100 k) [#20]		
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0	R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#29]	T	57.1/14.8
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8		7030016240	S.RES RMC1/16S-684JTH (680 k) [#30]		
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#29]	B	23.5/30.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#39]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#30]				7030016240	S.RES RMC1/16S-684JTH (680 k) [#40]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#39]			R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#40]			R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#29]	T	53.5/12.0
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8		7030016020	S.RES RMC1/16S-104JTH (100 k) [#30]		
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0		7030016020	S.RES RMC1/16S-104JTH (100 k) [#39]		
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1		7030016020	S.RES RMC1/16S-104JTH (100 k) [#40]		
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1	R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1	R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8	R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9					
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6	C1	4030022750	S.CER 0402N221J500CT	T	65.7/7.9
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7	C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8	C3	4030019560	S.CER GRM21BB31C106KE15L	B	35.3/39.7
R282	7030016560	S.RES RMC1/16SJPTH	B	6.6/26.5		Eqv. 4030024540	S.CER C2012 JB 1C 106K-T		
	7030016560	S.RES RMC1/16SJPTH			C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
	7030016560	S.RES RMC1/16SJPTH				Eqv. 4030023030	S.CER 0402B103K250CT		
R284	7030016560	S.RES RMC1/16SJPTH	B	4.5/25.5		Eqv. 4030026200	S.CER MG15B103K250CT		
	7030016560	S.RES RMC1/16SJPTH			C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0		Eqv. 4030023030	S.CER 0402B103K250CT		
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3		Eqv. 4030026200	S.CER MG15B103K250CT		
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1		Eqv. 4030023090	S.CER 0402B102K500CT		
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1		Eqv. 4030026210	S.CER MG15B102K500CT		
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1	C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5		Eqv. 4030023090	S.CER 0402B102K500CT		
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7		Eqv. 4030026210	S.CER MG15B102K500CT		
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1		Eqv. 4030023030	S.CER 0402B103K250CT		
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1		Eqv. 4030026200	S.CER MG15B103K250CT		
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8	C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1		Eqv. 4030022940	S.CER 0402B104K100CT		
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9		Eqv. 4030026190	S.CER MG15B104K100CT		
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	C13	4030026690	S.CER RF15N100G500CT	T	71.3/17.6
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4		Eqv. 4030023090	S.CER 0402B102K500CT		
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7		Eqv. 4030026210	S.CER MG15B102K500CT		
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7	C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9		Eqv. 4030022940	S.CER 0402B104K100CT		
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6		Eqv. 4030026190	S.CER MG15B104K100CT		
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0		Eqv. 4030022940	S.CER 0402B104K100CT		
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2		Eqv. 4030026190	S.CER MG15B104K100CT		
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	C18	4030022860	S.CER 0402N470J500CT	B	41.1/17.3
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	C19	4030026700	S.CER RF15N1R0B500CT	B	67.2/24.5
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	C20	4030026700	S.CER RF15N1R0B500CT	T	68.0/23.8
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6		Eqv. 4550009320	S.TAN 278M1602105MR		
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0		Eqv. 4550009580	S.TAN TCP1C105M8R		
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9	C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0		Eqv. 4550009040	S.TAN 267E3502105MR		
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8		Eqv. 4030023030	S.CER 0402B103K250CT		
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4		Eqv. 4030026200	S.CER MG15B103K250CT		
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6		Eqv. 4030023030	S.CER 0402B103K250CT		
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7		Eqv. 4030026200	S.CER MG15B103K250CT		
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5	C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0		Eqv. 4030023030	S.CER 0402B103K250CT		
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0		Eqv. 4030026200	S.CER MG15B103K250CT		
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8	C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4	C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8		Eqv. 4550009170	S.TAN 267M3502334MR		
R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0	C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5		Eqv. 4030023030	S.CER 0402B103K250CT		
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8		Eqv. 4030026200	S.CER MG15B103K250CT		
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0	C31	4030023200	S.CER 0402B471K500CT	B	

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**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2	C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
Eqv.	4030023090	S.CER 0402B102K500CT			C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
Eqv.	4030026210	S.CER MG15B102K500CT			C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8	C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5	C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3	C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4	C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2	C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
C44	4030017400	S.CER C1005 CH 1H 220J-T	B	37.3/23.9	Eqv.	4030023090	S.CER 0402B102K500CT		
C45	4030017400	S.CER C1005 CH 1H 220J-T	B	35.6/24.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C46	4030017400	S.CER C1005 CH 1H 220J-T	B	42.5/29.8	C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
C47	4030017400	S.CER C1005 CH 1H 220J-T	B	38.9/30.1	Eqv.	4030023090	S.CER 0402B102K500CT		
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5	C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C53	4030022620	S.CER 0402N0R5B500CT	B	40.1/25.4	C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2	Eqv.	4030023090	S.CER 0402B102K500CT		
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
C58	4030026690	S.CER RF15N100G500CT	B	34.7/23.4	Eqv.	4030022940	S.CER 0402B104K100CT		
C59	4030026690	S.CER RF15N100G500CT	B	38.7/31.0	Eqv.	4030026190	S.CER MG15B104K100CT	B	49.6/38.6
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0	C121	4030017460	S.CER C1005 JB 1H 102K-T	B	51.6/37.3
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1	Eqv.	4030023090	S.CER 0402B102K500CT	B	50.5/32.5
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C63	4030026740	S.CER RF15N5R0B500CT	B	33.8/24.3	C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3
C64	4030026680	S.CER RF15N9R0C500CT	B	32.6/25.3	C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C65	4030026740	S.CER RF15N5R0B500CT	B	37.4/30.5	Eqv.	4030026140	S.CER MG15N101J500CT		
C66	4030026580	S.CER RF15N150J500CT	B	37.4/28.9	C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9
C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7	C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4	C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6	Eqv.	4030023090	S.CER 0402B102K500CT		
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3	C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9
Eqv.	4030023090	S.CER 0402B102K500CT			C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C134	4030026590	S.CER RF15N180J500CT	B	59.4/35.7
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	C135	4030026560	S.CER RF15N6R0C500CT	B	76.3/12.5
Eqv.	4030023090	S.CER 0402B102K500CT			C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
Eqv.	4030023090	S.CER 0402B102K500CT			C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3	Eqv.	4030026190	S.CER MG15B104K100CT		
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C82	4030026700	S.CER RF15N1R0B500CT	B	33.7/30.0	C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C148	4030017540	S.CER C1005 CH 1H R75B-T	B	82.2/13.1
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	Eqv.	4030024490	S.CER 0402NR75B500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
Eqv.	4030026210	S.CER MG15B102K500CT			C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
Eqv.	4030026210	S.CER MG15B102K500CT			C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C156	4030026720	S.CER RF15N3R0B500CT	B	84.7/11.5
Eqv.	4030023090	S.CER 0402B102K500CT			C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5	C159	4030026590	S.CER RF15N180J500CT	B	67.6/34.0
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0	C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8	C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2	C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4	C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2	Eqv.	4030023010	S.CER 0402B104K160CT		
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3	Eqv.	4030026220	S.CER MG15B104K160CT		
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7	C166	4030020550	S.CER GQM1882C1H270JB01D	B	78.3/36.3
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6	C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2	Eqv.	4030026190	S.CER MG15B104K100CT		
C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0	C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2	C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1	C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C107	403								



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4	C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C172	4030022740	S.CER 0402N220J500CT	B	80.3/36.9	C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7	C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026220	S.CER MG15B104K160CT		
C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2	C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1	Eqv.	4030022940	S.CER 0402B104K100CT		
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
Eqv.	4030026190	S.CER MG15B104K100CT			C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C179	4030026590	S.CER RF15N180J500CT	B	82.0/36.3	C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C182	4030022860	S.CER 0402N470J500CT	B	87.2/18.6	C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0	C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8
Eqv.	4030023090	S.CER 0402B102K500CT			C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C185	4030026680	S.CER RF15N9R0C500CT	B	84.8/20.4	Eqv.	4030026190	S.CER MG15B104K100CT		
C186	4030026720	S.CER RF15N3R0B500CT	B	83.6/21.0	C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C187	4030026560	S.CER RF15N6R0C500CT	B	84.7/29.6	C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C189	4030026680	S.CER RF15N9R0C500CT	B	84.8/21.5	C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3	C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C191	4030026560	S.CER RF15N6R0C500CT	B	87.3/27.0	C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
C192	4030022860	S.CER 0402N470J500CT	B	87.0/24.4	C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9
C194	4030024550	S.CER 0402N3R5B500CT	B	87.4/30.3	C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C195	4030026560	S.CER RF15N6R0C500CT	B	85.0/27.8	C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C197	4030017630	S.CER C1005 CH 1H 120J-T	B	83.5/24.7	C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030026570	S.CER RF15N120J500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C199	4030026690	S.CER RF15N100G500CT	B	89.1/31.2	Eqv.	4030026200	S.CER MG15B103K250CT		
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2	C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C202	4030026710	S.CER RF15N2R0B500CT	B	90.3/32.9	Eqv.	4550009180	S.TAN 267E1602106MR533		
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1	C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C205	4030026680	S.CER RF15N9R0C500CT	B	90.8/34.1	C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5	Eqv.	4030022940	S.CER 0402B104K100CT		
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
Eqv.	4030026210	S.CER MG15B102K500CT			C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C208	4030022620	S.CER 0402N0R5B500CT	B	92.0/35.4	C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C273	4030020000	S.CER C1005 JB 1A 105K-T		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3	C275	4030016930	S.CER C1005 JB 1A 104K-T	B	36.4/5.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0	C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
Eqv.	4030023090	S.CER 0402B102K500CT			C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
Eqv.	4030026210	S.CER MG15B102K500CT			C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.9/7.7	C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9	C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8	C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7	C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
Eqv.	4030022940	S.CER 0402B104K100CT			C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8	C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
Eqv.	4030023090	S.CER 0402B102K500CT			C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C227	4030017460	S.CER C1005 JB 1H 102K-T	T	75.6/22.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
Eqv.	4030026210	S.CER MG15B102K500CT			C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6	Eqv.	4030022940	S.CER 0402B104K100CT		
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9	C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8	C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026190	S.CER MG15B104K100CT			C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4550009020	S.TAN 267E6301227MR735			Eqv.	4030026190	S.CER MG15B104K100CT		
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9	C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
					Eqv.	4030026210	S.CER MG15B102K500CT		

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2	C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6	C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7	C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4	C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
Eqv.	4030023090	S.CER 0402B102K500CT			C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6
Eqv.	4030026190	S.CER MG15B104K100CT			C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9	C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3	C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7	C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
Eqv.	4030022940	S.CER 0402B104K100CT			C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2	Eqv.	4030026210	S.CER MG15B102K500CT		
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7	C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	C408	4030022710	S.CER 0402N181J500CT	B	51.7/6.1
Eqv.	4030023090	S.CER 0402B102K500CT			C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	Eqv.	4030026200	S.CER MG15B103K250CT		
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.6	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	Eqv.	4030023030	S.CER 0402B103K250CT		
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5	Eqv.	4030026200	S.CER MG15B103K250CT		
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5	C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2	Eqv.	4030023030	S.CER 0402B103K250CT		
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1	Eqv.	4030023030	S.CER 0402B103K250CT		
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T							

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6	F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
Eqv.	4030023030	S.CER 0402B103K250CT							
Eqv.	4030026200	S.CER MG15B103K250CT							
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4	DS1	5040003800	S.LED KA-2810ACGSK	[#29] T	54.3/5.5
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK	[#30]	
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK	[#39]	
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5	DS2	5040003800	S.LED KA-2810ACGSK	[#40] T	54.3/39.9
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK	[#29]	
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK	[#30]	
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6		5040003800	S.LED KA-2810ACGSK	[#39]	
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK	[#40]	
Eqv.	4030026200	S.CER MG15B103K250CT			DS3	5040002420	S.LED SML-310MT T86	[#29] T	38.3/13.6
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7		5040002420	S.LED SML-310MT T86	[#30]	
Eqv.	4030023030	S.CER 0402B103K250CT			DS4	5040002420	S.LED SML-310MT T86	[#29] T	38.3/31.8
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86	[#30]	
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8	DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
Eqv.	4030023030	S.CER 0402B103K250CT			DS6	5030003821	LCD EL00624TS9	[#29]	
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9	[#30]	
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9		5030003821	LCD EL00624TS9	[#39]	
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9	[#40]	
Eqv.	4030026200	S.CER MG15B103K250CT			MC1	7700002901	MIC EM6027P-38C33-G-1		
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4					
Eqv.	4030023030	S.CER 0402B103K250CT			S1	2250001050	ENC ED08D13OFT176S065A-1014		
Eqv.	4030026200	S.CER MG15B103K250CT			S2	2260003600	S.SWI SKRBAAE010	[#29] T	38.6/36.4
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5		2260003600	S.SWI SKRBAAE010	[#30]	
Eqv.	4030023030	S.CER 0402B103K250CT			S3	2260003600	S.SWI SKRBAAE010	[#29] T	38.3/27.3
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010	[#30]	
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6	S4	2260003600	S.SWI SKRBAAE010	[#29] T	38.3/18.2
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010	[#30]	
Eqv.	4030026200	S.CER MG15B103K250CT			S5	2260003600	S.SWI SKRBAAE010	[#29] T	38.6/9.1
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7		2260003600	S.SWI SKRBAAE010	[#30]	
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8	S6	2260003490	S.SWI TAFG-12W-QR	T	61.7/42.9
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9	S7	2260003490	S.SWI TAFG-12W-QR	T	52.2/42.9
Eqv.	4030023030	S.CER 0402B103K250CT			S8	2230001060	S.SWI EVQ-PUL 02K	T	101.4/13.7
Eqv.	4030026200	S.CER MG15B103K250CT			S9	2260001900	SWI SW-149 (SKHLLDA010)		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5	EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
Eqv.	4030023030	S.CER 0402B103K250CT			EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
Eqv.	4030026200	S.CER MG15B103K250CT			EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5	EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
Eqv.	4030023030	S.CER 0402B103K250CT			EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
Eqv.	4030026200	S.CER MG15B103K250CT			EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5	EP7	6910024510	E.O 3621 CONTACT SPRING		
Eqv.	4030023030	S.CER 0402B103K250CT			EP8	6910023820	S.BEA MPZ2012S101A-T	T	73.5/24.2
Eqv.	4030026200	S.CER MG15B103K250CT			EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5	EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
Eqv.	4030023030	S.CER 0402B103K250CT			EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
Eqv.	4030026200	S.CER MG15B103K250CT			EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4	EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
Eqv.	4030023030	S.CER 0402B103K250CT			EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
Eqv.	4030026200	S.CER MG15B103K250CT			EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5	EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
Eqv.	4030023030	S.CER 0402B103K250CT			EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
Eqv.	4030026200	S.CER MG15B103K250CT			EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4	EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
Eqv.	4030023030	S.CER 0402B103K250CT			EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
Eqv.	4030026200	S.CER MG15B103K250CT			EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5	EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
Eqv.	4030023030	S.CER 0402B103K250CT			EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
Eqv.	4030026200	S.CER MG15B103K250CT			EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8	EP36	8930063020	LCD SRCN-2721-SP-N-W	[#29]	
Eqv.	4030023030	S.CER 0402B103K250CT				8930063020	LCD SRCN-2721-SP-N-W	[#30]	
Eqv.	4030026200	S.CER MG15B103K250CT				8930063020	LCD SRCN-2721-SP-N-W	[#39]	
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5		8930063020	LCD SRCN-2721-SP-N-W	[#40]	
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8					
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8					
Eqv.	4030023030	S.CER 0402B103K250CT							
Eqv.	4030026200	S.CER MG15B103K250CT							
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C750	4030020450	S.CER C1005 JB 0J 475M-T	[#29] T	52.2/14.6					
Eqv.	4030024510	S.CER C1005 JB 0J 475M-T	[#30]						
Eqv.	4030026190	S.CER C1005 JB 0J 475M-T	[#39]						
Eqv.	4030026200	S.CER C1005 JB 0J 475M-T	[#40]						
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT	[#29]						
Eqv.	4030026190	S.CER MG15B104K100CT	[#29]						
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#30] T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT	[#30]						
Eqv.	4030026190	S.CER MG15B104K100CT	[#30]						
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#39] T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT	[#39]						
Eqv.	4030026190	S.CER MG15B104K100CT	[#39]						
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#40] T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT	[#40]						
Eqv.	4030026190	S.CER MG15B104K100CT	[#40]						
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3					
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T							
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6					
J2	6450000131	CON HSJ1102-018540							
J3	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	85.5/14.5					
J4	6450002530	S.CON HSJ4456-010320							
J5	6510028230	S.CON IMSA-9681S-14Y901	[#39] T	42.8/25.0					
	6510028230	S.CON IMSA-9681S-14Y901	[#40]						

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[FRONT UNIT] (For [#31]~[#34], [#36]~[#40], and [#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB OPC-2264(P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(Te85LF)	B	51.9/28.8	D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	D3	1750002990	S.DIO BAR88-02V H6327	T	65.0/24.0
IC3	1110002751	S.IC TA75S01F(Te85RF)	T	84.1/34.0	D4	1750002990	S.DIO BAR88-02V H6327	T	65.0/22.8
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	Eqv.	1720000702	S.VAR 1SV305H3F		
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	D7	1720000701	S.VAR 1SV305(TPH3F)	B	41.2/28.2
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	Eqv.	1720000702	S.VAR 1SV305H3F		
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4	D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	D9	1720000701	S.VAR 1SV305(TPH3F)	B	37.6/25.5
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6	Eqv.	1720000702	S.VAR 1SV305H3F		
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	D10	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4	Eqv.	1720000702	S.VAR 1SV305H3F		
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6	D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0	D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
IC16	1130019930	S.IC EN2540B-104XFIP2X/R65	T	13.8/7.7	D14	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/10.5
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2	Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#72]		D15	1720000701	S.VAR 1SV305(TPH3F)	B	84.4/10.2
	1130017430	S.IC NJU6434KS4-TE4	[#81]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#82]		D17	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/20.3
	1130017430	S.IC NJU6434KS4-TE4	[#92]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#93]		D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
IC21	1110008550	S.IC NJM2904CRB1-TE1	B	68.0/41.6	D19	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/20.3
Q1	1590001940	S.TRA DTC144EE TL	T	66.3/8.7	Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590004070	S.TRA LDTC144EET1G			D22	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/22.8
Eqv.	1590005870	S.TRA DTC144EE			Eqv.	1720000702	S.VAR 1SV305H3F		
Q2	1590001940	S.TRA DTC144EE TL	B	37.1/41.5	D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
Eqv.	1590004070	S.TRA LDTC144EET1G			D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
Eqv.	1590005870	S.TRA DTC144EE			D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
Q3	1510000771	S.TRA 2SA1586-GR(Te85LF)	B	37.5/39.2	D26	1750002230	S.DIO LRB751S-40T1G	B	78.9/15.1
Q4	1590001940	S.TRA DTC144EE TL	B	35.8/19.4	Eqv.	1750004810	S.DIO RB751S-40		
Eqv.	1590004070	S.TRA LDTC144EET1G			D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	75.6/21.9
Eqv.	1590005870	S.TRA DTC144EE			D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	Eqv.	1750004760	S.DIO DAN222		
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3	D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
Q7	1590003500	S.TRA DTC114YE TL	B	32.2/29.4	D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
Eqv.	1590004090	S.TRA LDTC114YET1G			Eqv.	1750004150	S.DIO 1SS400SMT2R		
Eqv.	1590005940	S.TRA DTC114YE			D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
Q8	1530002851	S.TRA 2SC4116-BL(Te85RF)	B	30.3/41.2	Eqv.	1750004150	S.DIO 1SS400SMT2R		
Eqv.	1530002852	S.TRA 2SC4116-BLLF			D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
Q9	1590003500	S.TRA DTC114YE TL	B	30.8/27.3	Eqv.	1750004810	S.DIO RB751S-40		
Eqv.	1590004090	S.TRA LDTC114YET1G			D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
Eqv.	1590005940	S.TRA DTC114YE			D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
Q11	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	30.3/34.2	Eqv.	1750004150	S.DIO 1SS400SMT2R		
Q13	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	35.0/34.5	D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
Q14	1590003500	S.TRA DTC114YE TL	B	42.7/39.6	D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
Eqv.	1590004090	S.TRA LDTC114YET1G			Eqv.	1750004810	S.DIO RB751S-40		
Eqv.	1590005940	S.TRA DTC114YE			D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6	Eqv.	1750004810	S.DIO RB751S-40		
Q16	1530003321	S.TRA 2SC5108-Y(Te85RF)	B	41.3/35.5	D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
Q18	1530004180	S.TRA 2SC3356-1B YS (R25)	B	57.9/37.9	Eqv.	1750004810	S.DIO RB751S-40		
Q19	1590001940	S.TRA DTC144EE TL	B	37.8/19.4	D42	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/13.0
Eqv.	1590004070	S.TRA LDTC144EET1G			Eqv.	1720000702	S.VAR 1SV305H3F		
Eqv.	1590005870	S.TRA DTC144EE			D43	1720000701	S.VAR 1SV305(TPH3F)	B	83.6/11.9
Q20	1510000771	S.TRA 2SA1586-GR(Te85LF)	B	40.7/15.3	Eqv.	1720000702	S.VAR 1SV305H3F		
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9					
Q22	1580000731	S.FET 3SK293(Te85LF)	B	85.1/15.1	FI1	2030001510	S.MON FL-508 (46.35 MHz)	B	66.3/18.9
Q23	1560002460	S.FET RD08MUS2-T512	B	71.2/34.9	FI2	2030001520	S.MON FL-509 (46.35 MHz)	T	65.5/15.6
Q26	1590001940	S.TRA DTC144EE TL	T	89.6/26.4					
Eqv.	1590004070	S.TRA LDTC144EET1G			X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
Eqv.	1590005870	S.TRA DTC144EE			X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
Q27	1590003500	S.TRA DTC114YE TL	T	65.3/38.0	X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
Eqv.	1590004090	S.TRA LDTC114YET1G							
Eqv.	1590005940	S.TRA DTC114YE			L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	80.8/16.9	L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
Q29	1590001940	S.TRA DTC144EE TL	B	76.7/13.9	L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
Eqv.	1590004070	S.TRA LDTC144EET1G			L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
Eqv.	1590005870	S.TRA DTC144EE			L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
Q30	1590004220	S.LRA DRA9123Y0L	T	89.9/8.4	L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
Q31	1590001940	S.TRA DTC144EE TL	T	90.5/20.6	L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
Eqv.	1590004070	S.TRA LDTC144EET1G			L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
Q32	1590001940	S.TRA DTC144EE TL	T	89.8/17.8	L13	6200013860	S.COI MLK1005S12NJUT	B	32.4/35.5
Eqv.	1590004070	S.TRA LDTC144EET1G			L14	6200013810	S.COI MLK1005S33NJUT	B	36.4/34.1
Eqv.	1590005870	S.TRA DTC144EE			L15	6200013810	S.COI MLK1005S33NJUT	B	42.6/34.4
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6	L17	6200013820	S.COI MLK1005S27NJUT	B	52.9/32.5
Q35	1520001010	S.FET 2SB1132G-R-AB3-R	B	98.3/15.9	L18	6200013850	S.COI MLK1005S15NJUT	B	57.8/35.7
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3	L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
Q37	1590001940	S.TRA DTC144EE TL	T	7.7/32.9	L20	6200013990	S.COI MLK1005S1N0ST	B	65.6/35.7
Eqv.	1590004070	S.TRA LDTC144EET1G			L21	6200007680	S.COI LQW2BHN12NJ03L	B	87.1/12.1
Eqv.	1590005870	S.TRA DTC144EE			L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5	L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
Q39	1590004100	S.TRA LDTC144ET1G	T	18.8/30.2	L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
Q40	1590002310	S.TRA DTC114EE TL	T	26.1/31.0	L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
Eqv.	1590004060	S.TRA LDTC114EET1G			L26	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/18.9
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8	L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8	L28	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/23.0
Q43	1590001940	S.TRA DTC144EE TL	B	18.5/37.4	L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
Eqv.	1590004070	S.TRA LDTC144EET1G			L30	6200009070	S.COI LQW18AN18NG00D		
Eqv.	1590005870	S.TRA DTC144EE					(LQW1608A18NG00)	B	83.6/28.6
Q44	1590002430	S.TRA DTA144EE TL	B	9.0/9.6	L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
Eqv.	1590004050	S.TRA LDTA144EET1G			L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/35.9
Eqv.	1590005860	S.TRA DTA144EE			L35	6200017070	S.COI LQH44PN150MJOL	B	9.7/20.3
Q45	1580000731	S.FET 3SK293(Te85LF)	B	58.8/24.9	L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
Q46	1590003500	S.TRA DTC114YE TL	B	44.8/8.8	L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
Eqv.	1590004090	S.TRA LDTC114YET1G			L39	6200013810	S.COI MLK1005S33NJUT	B	56.9/24.7
Eqv.	1590005940	S.TRA DTC114YE			L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1					

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8	R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	67.4/10.2	R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8
R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7	R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9	R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1	R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.5	R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R7	7030015910	S.RES RMC1/16S-101JTH (100)	T	64.3/11.4	R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0	R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	92.9/35.5
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	66.0/10.6	R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	62.8/40.1
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1	R134	7030016560	S.RES RMC1/16SJPTH	B	80.4/5.2
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2	R135	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	72.2/42.7
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9	R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.5/7.7
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/23.5	R137	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	72.2/41.8
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6	R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	70.6/9.0
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7	R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	80.6/15.0
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	64.9/20.6	R140	7030011140	S.RES ERJ8GEY 0R00V (JPW)	T	70.5/18.2
R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5	R141	7210003770	VAR R08717NSFK150S070A103-0077		
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5	R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R19	7030016560	S.RES RMC1/16SJPTH	B	64.4/22.6	R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	65.1/24.7	R144	7030016560	S.RES RMC1/16SJPTH	B	72.2/40.9
R21	7030016560	S.RES RMC1/16SJPTH	T	65.8/20.6	R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4	R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	80.7/18.8
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	64.0/14.2	R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R24	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	42.0/17.3	R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7	R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/17.4
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8	R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1	R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4	R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5	R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.8
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1	R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5	R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3	R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3	R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0	R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	91.3/17.6
R41	7030016510	S.RES RMC1/16S-47JTH (4.7 k)	B	33.5/23.7	R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7	R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.8/25.8
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8	R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5	R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0	R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4	R164	7030016200	S.RES RMC1/16S-224JTH (270 k)	B	26.3/14.7
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6	R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2	R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4	R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030015900	S.RES RMC1/16S-470JTH (47)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R90	7030020830	S.RES MCR006YLPJ 103 (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0	R210	7510001730	S.THE ERTJ0EP 473J	T	7.2/22.9
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/11.7	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#71]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#72]		
R105	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#81]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	83.5/39.3		7030016280	S.RES RMC1/16S-331JTH (330) [#82]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9		7030016280	S.RES RMC1/16S-331JTH (330) [#92]		
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83					



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7	R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5	R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2	R372	7540000380	S.ABS EZAEG2A50AX	B	66.2/5.9
R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3	R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5	R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1	R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0	R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1	R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0	R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8	R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5	R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1	R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1	R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1	R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1	R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1	R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0	R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1	R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1	R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/10.3
R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1	R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7	R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1	R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2	R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1	R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3	R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4	R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2	R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#71]	T	53.4/14.1
R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#72]		
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#81]		
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#82]		
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#92]		
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#93]		
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8	R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#71]	T	52.2/13.7
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#71]	B	23.5/30.1		7030015970	S.RES RMC1/16S-103JTH (10 k) [#72]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#72]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#81]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#81]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#82]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#82]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#92]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#92]				7030015970	S.RES RMC1/16S-103JTH (10 k) [#93]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#93]			R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#61]	T	53.5/12.9
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8		7030016020	S.RES RMC1/16S-104JTH (100 k) [#62]		
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0		7030016020	S.RES RMC1/16S-104JTH (100 k) [#91]		
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1	R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#71]	T	57.1/14.8
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#72]		
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#81]		
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8		7030016240	S.RES RMC1/16S-684JTH (680 k) [#82]		
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9		7030016240	S.RES RMC1/16S-684JTH (680 k) [#92]		
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6		7030016240	S.RES RMC1/16S-684JTH (680 k) [#93]		
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7	R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8	R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#71]	T	53.5/12.0
R282	7030016560	S.RES RMC1/16SJPTH [#61]	B	6.6/26.5		7030016020	S.RES RMC1/16S-104JTH (100 k) [#72]		
	7030016560	S.RES RMC1/16SJPTH [#62]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#81]		
	7030016560	S.RES RMC1/16SJPTH [#71]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#82]		
	7030016560	S.RES RMC1/16SJPTH [#72]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#92]		
	7030016560	S.RES RMC1/16SJPTH [#91]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#93]		
	7030016560	S.RES RMC1/16SJPTH [#92]			R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R284	7030016560	S.RES RMC1/16SJPTH [#61]	B	4.5/25.5	R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
	7030016560	S.RES RMC1/16SJPTH [#62]			R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
	7030016560	S.RES RMC1/16SJPTH [#91]			R759	7030014500	S.RES TLRZ2ATTD	T	74.8/23.7
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0	R761	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	64.9/42.1
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3	R762	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	62.8/41.7
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	R763	7030011140	S.RES ERJ8GEY OR00V (JPW)	T	71.8/15.0
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1	R764	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	72.3/42.0
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1	R765	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	T	73.9/43.6
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1	R766	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	71.0/41.3
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5	R767	7520000241	S.POS PRF18BC471QBSRB	T	83.4/37.6
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7					
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0					
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1	C1	4030022750	S.CER 0402N221J500CT	T	64.6/8.7
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1	C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8	C3	4030019560	S.CER GRM21BB31C106KE15L	B	35.3/39.7
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/11.0	C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	Eqv.	4030026200	S.CER MG15B103K250CT		
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	C5	4030016790	S.CER C1005 JB 1E 103K-T	T	64.7/10.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4	Eqv.	4030023030	S.CER 0402B103K250CT		
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7	Eqv.	4030026200	S.CER MG15B103K250CT		
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7	C6	7030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9	Eqv.	4030023090	S.CER 0402B102K500CT		
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6	Eqv.	4030026210	S.CER MG15B102K500CT		
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	C7	7030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0	Eqv.	4030023090	S.CER 0402B102K500CT		
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2	Eqv.	4030026210	S.CER MG15B102K500CT		
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	Eqv.	4030023030	S.CER 0402B103K250CT		
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	Eqv.	4030026200	S.CER MG15B103K250CT		
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	C11	7030016930	S.CER C1005 JB 1A 104K-T	T	66.9/11.5
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6	Eqv.	4030022940	S.CER 0402B104K100CT		
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0	Eqv.	4030026190	S.CER MG15B104K100CT		
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/9.8	C12	4030022740	S.CER 0402N220J500CT	B	69.2/19.7
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	C13	4030022090	S.CER GRM0332C1H330JA01D	T	68.2/15.1
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0	C14	7030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	Eqv.	4030023090	S.CER 0402B102K500CT		
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8	Eqv.	4030026210	S.CER MG15B102K500CT		
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4	C15	7030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	Eqv.	4030022940	S.CER 0402B104K100CT		
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.8/9.6	Eqv.	4030026190			

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1	C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4550009320	S.TAN 278M1602105MR			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4550009580	S.TAN TCP1C105M8R			Eqv.	4030026210	S.CER MG15B102K500CT		
C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1	C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6
C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5	C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5
Eqv.	4550009040	S.TAN 267E3502105MR			C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
C24	4030016790	S.CER C1005 JB 1E 103K-T	B	64.4/23.6	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C25	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/21.8	C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4	C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4
Eqv.	4030023030	S.CER 0402B103K250CT			C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
Eqv.	4030026200	S.CER MG15B103K250CT			C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7	C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6	C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
Eqv.	4550009170	S.TAN 267M3502334MR			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C29	4030016790	S.CER C1005 JB 1E 103K-T	B	64.3/26.4	C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
Eqv.	4030023030	S.CER 0402B103K250CT			C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0
Eqv.	4030026200	S.CER MG15B103K250CT			C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5	Eqv.	4030023030	S.CER 0402B103K250CT		
C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
Eqv.	4030026210	S.CER MG15B102K500CT			C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2	C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
Eqv.	4030023090	S.CER 0402B102K500CT			C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
Eqv.	4030026210	S.CER MG15B102K500CT			C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8	C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5	C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3	C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4	C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2	C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
C44	4030024420	S.CER GRM0332C1H180JA01D	B	37.3/23.9	Eqv.	4030023090	S.CER 0402B102K500CT		
C45	4030024420	S.CER GRM0332C1H180JA01D	B	35.6/24.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C46	4030025290	S.CER GRM0332C1H150JA01D	B	42.5/29.8	C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
C47	4030025290	S.CER GRM0332C1H150JA01D	B	38.9/30.1	Eqv.	4030023090	S.CER 0402B102K500CT		
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5	C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C53	4030022130	S.CER GRM0334C1HR50BA01D	B	40.1/25.4	C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2	Eqv.	4030023090	S.CER 0402B102K500CT		
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.2
C58	4030022100	S.CER GRM0332C1H100JA01D	B	34.7/23.4	Eqv.	4030022940	S.CER 0402B104K100CT		
C59	4030025660	S.CER GRM0332C1H9R0CA01D	B	38.7/31.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0	C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C63	4030024410	S.CER GRM0332C1H5R0BA01D	B	33.8/24.3	C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3
C64	4030025660	S.CER GRM0332C1H9R0CA01D	B	32.6/25.3	C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C65	4030025650	S.CER GRM0332C1H7R0CA01D	B	37.4/30.5	Eqv.	4030026140	S.CER MG15N101J500CT		
C66	4030025290	S.CER GRM0332C1H150JA01D	B	37.4/28.9	C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9
C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7	C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4	C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6	Eqv.	4030023090	S.CER 0402B102K500CT		
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3	C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9
Eqv.	4030023090	S.CER 0402B102K500CT			C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C134	4030026590	S.CER RF15N180J500CT	B	59.4/35.7
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	C135	4030022110	S.CER GRM0332C1H6R0CA01D	B	76.3/12.5
Eqv.	4030023090	S.CER 0402B102K500CT			C136	4030025310	S.CER GRM0332C1E102JA01D	B	76.3/10.4
Eqv.	4030026210	S.CER MG15B102K500CT			C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C142	4030026700	S.CER RF15N1R0B500CT	B	61.1/37.4
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C80	4030022130	S.CER GRM0334C1HR50BA01D	B	29.8/25.3	C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
C82	4030025050	S.CER GRM0334C1H1R0BA01D	B	33.7/30.0	Eqv.	4030023030	S.CER 0402B103K250CT		
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C147	4030017460	S.CER C1005 JB 1H 102K-T	B	86.1/9.0
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C148	4030017540	S.CER C1005 CH 1H R75B-T	B	82.2/13.1
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024490	S.CER 0402NR75B500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
Eqv.	4030023090	S.CER 0402B102K500CT			C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
Eqv.	4030026210	S.CER MG15B102K500CT			C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/13.3
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026210	S.CER MG15B102K500CT		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
Eqv.	4030023090	S.CER 0402B102K500CT			C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
Eqv.	4030026210	S.CER MG15B102K500CT			C156	4030025780	S.CER GRM0334C1H2R0BA01D	B	84.7/11.5
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER 0402B102K500CT		



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	89.8/11.3	C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T	T	76.2/14.4
Eqv.	4030026210	S.CER MG15B102K500CT			C234	4030022640	S.CER 0402N101J500CT	T	25.4/24.8
C159	4030026700	S.CER RF15N1R0B500CT	B	67.6/34.0	Eqv.	4030026140	S.CER MG15N101J500CT		
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8	C237	4030016930	S.CER C1005 JB 1A 104K-T	T	80.0/13.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5	C238	4520000020	S.NIO NOJC227M006RWJV	T	89.4/14.9
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3	Eqv.	4550009020	S.TAN 267E6301227MR735	T	77.2/21.7
Eqv.	4030023090	S.CER 0402B102K500CT			C239	4030022640	S.CER 0402N101J500CT	T	25.9/16.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026140	S.CER MG15N101J500CT		
C166	4030024980	S.CER GQM1875C2E270GB12D	B	78.3/36.3	C240	4030017460	S.CER C1005 JB 1H 102K-T	T	82.7/21.1
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C241	4030016930	S.CER C1005 JB 1A 104K-T	B	26.8/16.8
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4	Eqv.	4030022940	S.CER 0402B104K100CT		
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
Eqv.	4030026210	S.CER MG15B102K500CT			C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4	Eqv.	4030023010	S.CER 0402B104K160CT		
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4	Eqv.	4030026220	S.CER MG15B104K160CT	B	25.8/13.8
Eqv.	4030023090	S.CER 0402B102K500CT			C245	4030016930	S.CER C1005 JB 1A 104K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C172	4030026590	S.CER RF15N180J500CT	B	80.3/36.9	Eqv.	4030026190	S.CER MG15B104K100CT		
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7	C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
Eqv.	4030023090	S.CER 0402B102K500CT			C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
Eqv.	4030026210	S.CER MG15B102K500CT			C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2	Eqv.	4030022940	S.CER 0402B104K100CT		
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2	C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
Eqv.	4030022940	S.CER 0402B104K100CT			C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
Eqv.	4030026190	S.CER MG15B104K100CT			C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8
C179	4030026690	S.CER RF15N100G500CT	B	82.0/36.3	C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C182	4030025840	S.CER GRM0332C1H390JA01D	B	87.2/18.6	C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0	C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
Eqv.	4030023090	S.CER 0402B102K500CT			C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C185	4030025660	S.CER GRM0332C1H9R0CA01D	B	84.8/20.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C186	4030025790	S.CER GRM0333C1H2R5BA01D	B	83.6/21.0	C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
C187	4030026740	S.CER RF15N5R0B500CT	B	84.7/29.0	C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9
C189	4030025660	S.CER GRM0332C1H9R0CA01D	B	84.8/21.5	C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3	C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
Eqv.	4030023090	S.CER 0402B102K500CT			C266	4030016930	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C191	4030026560	S.CER RF15N6R0C500CT	B	87.3/27.0	Eqv.	4030026200	S.CER MG15B103K250CT		
C192	4030025840	S.CER GRM0332C1H390JA01D	B	87.0/24.4	C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C194	4030022790	S.CER 0402N2R5B500CT	B	87.4/30.3	Eqv.	4550009180	S.TAN 267E1602106MR533		
C195	4030026740	S.CER RF15N5R0B500CT	B	85.0/27.8	C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C197	4030025350	S.CER GRM0332C1H120JA01D	B	83.5/24.7	C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
C199	4030026760	S.CER RF15N8R0C500CT	B	89.1/31.2	Eqv.	4030022940	S.CER 0402B104K100CT		
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2	Eqv.	4030026190	S.CER MG15B104K100CT		
C202	4030026700	S.CER RF15N1R0B500CT	B	90.3/32.9	C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1	C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C205	4030026760	S.CER RF15N8R0C500CT	B	90.8/34.1	C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5	Eqv.	4030022940	S.CER 0402B104K100CT		
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
Eqv.	4030026210	S.CER MG15B102K500CT			C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
C208	4030022620	S.CER 0402N0R5B500CT	B	91.8/35.5	Eqv.	4030022940	S.CER 0402B104K100CT		
C210	4030017460	S.CER C1005 JB 1H 102K-T	T	67.7/38.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
Eqv.	4030026210	S.CER MG15B102K500CT			C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	64.6/36.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	80.7/19.7	C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
C213	4030019990	S.CER C1005 JB 1C 104K-T	T	73.0/43.6	C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030023010	S.CER 0402B104K160CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026220	S.CER MG15B104K160CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	61.4/40.8	C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T	T	95.6/7.7	C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C215	4030017460	S.CER C1005 JB 1H 102K-T			C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C216	4030022860	S.CER 0402N470J500CT	B	71.8/8.4	C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C217	4030019560	S.CER GRM21BB31C106KE15L	B	73.9/7.8	C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
Eqv.	4030026210	S.CER MG15B102K500CT			C289	4030023140	S.CER 0402B271J500CT	B	31.2/4.1
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C223	4030016930	S.CER C1005 JB 1A 104K-T	B	73.4/42.2	C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
Eqv.	4030022940	S.CER 0402B104K100CT			C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8	C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6	C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190								

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6	C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3	C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
Eqv.	4030026190	S.CER MG15B104K100CT			C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7	C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
Eqv.	4030022940	S.CER 0402B104K100CT			C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8	C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
Eqv.	4030023090	S.CER 0402B102K500CT			C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2	C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6	C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7	C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4	C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
Eqv.	4030023090	S.CER 0402B102K500CT			C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6
Eqv.	4030026190	S.CER MG15B104K100CT			C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9	C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3	C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7	C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
Eqv.	4030022940	S.CER 0402B104K100CT			C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2	Eqv.	4030026210	S.CER MG15B102K500CT		
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7	C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	C408	4030022670	S.CER 0402N121J500CT	B	51.7/6.1
Eqv.	4030023090	S.CER 0402B102K500CT			C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	Eqv.	4030026200	S.CER MG15B103K250CT		
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.1	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	Eqv.	4030023030	S.CER 0402B103K250CT		
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	T	88.1/40.2	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT							
Eqv.	4030026210	S.CER MG15B102K500CT							

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6	C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026200	S.CER MG15B103K250CT			C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4	C755	4030026730	S.CER RF15N4R0B500CT	B	79.4/36.8
Eqv.	4030023030	S.CER 0402B103K250CT			C758	4030026460	S.CER MG18B102K500CT	B	63.9/40.9
Eqv.	4030026200	S.CER MG15B103K250CT				4030026460	S.CER MG18B102K500CT		
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5		4030026460	S.CER MG18B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT				4030026460	S.CER MG18B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030023850	S.CER 0603B102K500CT		
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6		4030023850	S.CER 0603B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT				4030026460	S.CER MG18B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026460	S.CER MG18B102K500CT		
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7		4030026460	S.CER MG18B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C759	4030025370	S.CER GRM033R61C104KE14D	B	71.1/40.2
Eqv.	4030026200	S.CER MG15B103K250CT			C760	4030025370	S.CER GRM033R61C104KE14D	T	72.2/43.7
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8	C761	4030025050	S.CER GRM0334C1H1R0BA01D	T	68.2/16.1
Eqv.	4030023030	S.CER 0402B103K250CT							
Eqv.	4030026200	S.CER MG15B103K250CT			J2	6450000131	CON HSJ1102-018540		
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9	J4	6450002530	CON HSJ4456-010320		
Eqv.	4030023030	S.CER 0402B103K250CT			J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
Eqv.	4030026200	S.CER MG15B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4		6510028230	S.CON IMSA-9681S-14Y901		
Eqv.	4030023030	S.CER 0402B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
Eqv.	4030026200	S.CER MG15B103K250CT			F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5					
Eqv.	4030023030	S.CER 0402B103K250CT			DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7		5040003800	S.LED KA-2810ACGSK		
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8		5040003800	S.LED KA-2810ACGSK		
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT			DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT			DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5		5040002420	S.LED SML-310MT T86		
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT			DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5		5040002420	S.LED SML-310MT T86		
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT			DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5	DS6	5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4		5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5					
Eqv.	4030023030	S.CER 0402B103K250CT			MC1	7700003280	S.MIC SPU0410HR5H-PB-7	T	67.6/40.8
Eqv.	4030026200	S.CER MG15B103K250CT							
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4					
Eqv.	4030023030	S.CER 0402B103K250CT			S1	2250001050	ENC ED08D13OFT176S065A-1014		
Eqv.	4030026200	S.CER MG15B103K250CT			S2	2260003600	S.SWI SKRBAAE010	T	22.7/28.9
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT			S3	2260003600	S.SWI SKRBAAE010	T	34.3/29.1
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT			S4	2260003600	S.SWI SKRBAAE010	T	11.3/21.8
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5		2260003600	S.SWI SKRBAAE010		
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8		2260003600	S.SWI SKRBAAE010		
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT			S5	2260003600	S.SWI SKRBAAE010	T	22.7/21.5
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0		2260003600	S.SWI SKRBAAE010		
Eqv.	4030022940	S.CER 0402B104K100CT			S6	2260003490	S.SWI TAFG-12W-QR	T	34.1/21.8
Eqv.	4030026190	S.CER MG15B104K100CT			S7	2260003490	S.SWI TAFG-12W-QR	T	11.6/14.4
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6	S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2
	4030020450	S.CER C1005 JB 0J 475M-T			S9	2260003490	S.SWI TAFG-12W-QR	T	85.4/41.4
	4030020450	S.CER C1005 JB 0J 475M-T							
	4030020450	S.CER C1005 JB 0J 475M-T			EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
	4030020450	S.CER C1005 JB 0J 475M-T			EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
	4030020450	S.CER C1005 JB 0J 475M-T			EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
	4030020450	S.CER C1005 JB 0J 475M-T			EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
	4030020450	S.CER C1005 JB 0J 475M-T			EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
	4030020450	S.CER C1005 JB 0J 475M-T			EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
	4030020450	S.CER C1005 JB 0J 475M-T			EP7	6910024510	E.O 3621 CONTACT SPRING		
	4030020450	S.CER C1005 JB 0J 475M-T			EP9	6910023820	S.BEA MPZ2012S101A-T	T	79.9/19.1
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
Eqv.	4030022940	S.CER 0402B104K100CT			EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
Eqv.	4030026190	S.CER MG15B104K100CT							

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H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the previous version of the addendum, or the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.1
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W		
	8930063020	LCD SRCN-2721-SP-N-W		
	8930063020	LCD SRCN-2721-SP-N-W		
	8930063020	LCD SRCN-2721-SP-N-W		
	8930063020	LCD SRCN-2721-SP-N-W		
	8930063020	LCD SRCN-2721-SP-N-W		

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**[FRONT-B UNIT] (For [#81], [#82], and [#93])**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
R1	7030016460	S.RES	RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES	RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES	RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER	C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
J1	6510028230	S.CON	IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED	SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED	SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED	SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED	SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED	SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED	SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI	SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI	SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI	SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI	SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI	SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI	SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI	SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI	SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI	SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI	SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI	SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI	SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI	SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI	SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI	SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI	SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB	OPC-2264(P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

**SECTION 6****MECHANICAL PARTS**

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
J1	6910021492	ANT CONNECTOR 106-2	1
MP1	<u>8010023832</u>	<u>3621 A-CHASSIS-2</u>	1
MP2	8210033413	4003 FRONT PANEL-3 [#11]	1
	8210033413	4003 FRONT PANEL-3 [#12]	1
	8210033413	4003 FRONT PANEL-3 [#13]	1
	8210033413	4003 FRONT PANEL-3 [#14]	1
	8210033413	4003 FRONT PANEL-3 [#16]	1
	8210033413	4003 FRONT PANEL-3 [#17]	1
	8210033413	4003 FRONT PANEL-3 [#18]	1
	8210033413	4003 FRONT PANEL-3 [#19]	1
	8210033413	4003 FRONT PANEL-3 [#20]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#21]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#22]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#23]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#24]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#26]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#27]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#28]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#29]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#30]	1
	8210033393	4003 T-FRONT PANEL-3 [#31]	1
	8210033393	4003 T-FRONT PANEL-3 [#32]	1
	8210033393	4003 T-FRONT PANEL-3 [#33]	1
	8210033393	4003 T-FRONT PANEL-3 [#34]	1
	8210033393	4003 T-FRONT PANEL-3 [#36]	1
	8210033393	4003 T-FRONT PANEL-3 [#37]	1
	8210033393	4003 T-FRONT PANEL-3 [#38]	1
	8210033393	4003 T-FRONT PANEL-3 [#39]	1
	8210033393	4003 T-FRONT PANEL-3 [#40]	1
	8210033413	4003 FRONT PANEL-3 [#41]	1
	8210033402	4003 S-FRO.P. ASSEMBLY-2 [#42]	1
	8210033393	4003 T-FRONT PANEL-3 [#43]	1
	8210034452	4112 FRONT PANEL-2 [#61]	1
	8210034452	4112 FRONT PANEL-2 [#62]	1
	8210034452	4112 FRONT PANEL-2 [#63]	1
	8210034452	4112 FRONT PANEL-2 [#64]	1
	8210034452	4112 FRONT PANEL-2 [#66]	1
	8210034452	4112 FRONT PANEL-2 [#67]	1
	8210034572	4112 S-FRONT PANEL-2 [#71]	1
	8210034572	4112 S-FRONT PANEL-2 [#72]	1
	8210034572	4112 S-FRONT PANEL-2 [#73]	1
	8210034572	4112 S-FRONT PANEL-2 [#74]	1
	8210034572	4112 S-FRONT PANEL-2 [#76]	1
	8210034572	4112 S-FRONT PANEL-2 [#77]	1
	8210035040	4004 T-FRONT PANEL [#81]	1
	8210035040	4004 T-FRONT PANEL [#82]	1
	8210035040	4004 T-FRONT PANEL [#83]	1
	8210035040	4004 T-FRONT PANEL [#84]	1
	8210035040	4004 T-FRONT PANEL [#86]	1
	8210035040	4004 T-FRONT PANEL [#87]	1
	8210034452	4112 FRONT PANEL-2 [#91]	1
	8210034572	4112 S-FRONT PANEL-2 [#92]	1
	8210035040	4004 T-FRONT PANEL [#93]	1
MP6	8930089293	3621 SIDE PLATE-3	1
MP7	8930102480	4112 SIDE SEAL (TOP)	1

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP11	8930089300	3621 TOP PLATE [#11]	1
	8930089300	3621 TOP PLATE [#12]	1
	8930089300	3621 TOP PLATE [#13]	1
	8930089300	3621 TOP PLATE [#14]	1
	8930089300	3621 TOP PLATE [#16]	1
	8930089300	3621 TOP PLATE [#17]	1
	8930089300	3621 TOP PLATE [#18]	1
	8930089300	3621 TOP PLATE [#19]	1
	8930089300	3621 TOP PLATE [#20]	1
	8930089300	3621 TOP PLATE [#21]	1
	8930089300	3621 TOP PLATE [#22]	1
	8930089300	3621 TOP PLATE [#23]	1
	8930089300	3621 TOP PLATE [#24]	1
	8930089300	3621 TOP PLATE [#26]	1
	8930089300	3621 TOP PLATE [#27]	1
	8930089300	3621 TOP PLATE [#28]	1
	8930089300	3621 TOP PLATE [#29]	1
	8930089300	3621 TOP PLATE [#30]	1
	8930089300	3621 TOP PLATE [#31]	1
	8930089300	3621 TOP PLATE [#32]	1
	8930089300	3621 TOP PLATE [#33]	1
	8930089300	3621 TOP PLATE [#34]	1
	8930089300	3621 TOP PLATE [#36]	1
	8930089300	3621 TOP PLATE [#37]	1
	8930089300	3621 TOP PLATE [#38]	1
	8930089300	3621 TOP PLATE [#39]	1
	8930089300	3621 TOP PLATE [#40]	1
	8930089300	3621 TOP PLATE [#41]	1
	8930089300	3621 TOP PLATE [#42]	1
	8930089300	3621 TOP PLATE [#43]	1
	8930100750	3620 TOP PLATE [#61]	1
	8930100750	3620 TOP PLATE [#62]	1
	8930100750	3620 TOP PLATE [#63]	1
	8930100750	3620 TOP PLATE [#64]	1
	8930100750	3620 TOP PLATE [#66]	1
	8930100750	3620 TOP PLATE [#67]	1
	8930100750	3620 TOP PLATE [#71]	1
	8930100750	3620 TOP PLATE [#72]	1
	8930100750	3620 TOP PLATE [#73]	1
	8930100750	3620 TOP PLATE [#74]	1
	8930100750	3620 TOP PLATE [#76]	1
	8930100750	3620 TOP PLATE [#77]	1
	8930100750	3620 TOP PLATE [#81]	1
	8930100750	3620 TOP PLATE [#82]	1
	8930100750	3620 TOP PLATE [#83]	1
	8930100750	3620 TOP PLATE [#84]	1
	8930100750	3620 TOP PLATE [#86]	1
	8930100750	3620 TOP PLATE [#87]	1
	8930100750	3620 TOP PLATE [#91]	1
	8930100750	3620 TOP PLATE [#92]	1
	8930100750	3620 TOP PLATE [#93]	1

\*: Refer to "BOARD LAYOUTS" for the location.

Screw abbreviations A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP12	8930098910	4003 MIC RUBBER (TOP)	[#11] 1
	8930098910	4003 MIC RUBBER (TOP)	[#12] 1
	8930098910	4003 MIC RUBBER (TOP)	[#13] 1
	8930098910	4003 MIC RUBBER (TOP)	[#14] 1
	8930098910	4003 MIC RUBBER (TOP)	[#16] 1
	8930098910	4003 MIC RUBBER (TOP)	[#17] 1
	8930098910	4003 MIC RUBBER (TOP)	[#18] 1
	8930098910	4003 MIC RUBBER (TOP)	[#19] 1
	8930098910	4003 MIC RUBBER (TOP)	[#20] 1
	8930098910	4003 MIC RUBBER (TOP)	[#21] 1
	8930098910	4003 MIC RUBBER (TOP)	[#22] 1
	8930098910	4003 MIC RUBBER (TOP)	[#23] 1
	8930098910	4003 MIC RUBBER (TOP)	[#24] 1
	8930098910	4003 MIC RUBBER (TOP)	[#26] 1
	8930098910	4003 MIC RUBBER (TOP)	[#27] 1
	8930098910	4003 MIC RUBBER (TOP)	[#28] 1
	8930098910	4003 MIC RUBBER (TOP)	[#29] 1
	8930098910	4003 MIC RUBBER (TOP)	[#30] 1
	8930098910	4003 MIC RUBBER (TOP)	[#31] 1
	8930098910	4003 MIC RUBBER (TOP)	[#32] 1
	8930098910	4003 MIC RUBBER (TOP)	[#33] 1
	8930098910	4003 MIC RUBBER (TOP)	[#34] 1
	8930098910	4003 MIC RUBBER (TOP)	[#36] 1
	8930098910	4003 MIC RUBBER (TOP)	[#37] 1
	8930098910	4003 MIC RUBBER (TOP)	[#38] 1
	8930098910	4003 MIC RUBBER (TOP)	[#39] 1
	8930098910	4003 MIC RUBBER (TOP)	[#40] 1
	8930098910	4003 MIC RUBBER (TOP)	[#41] 1
	8930098910	4003 MIC RUBBER (TOP)	[#42] 1
	8930098910	4003 MIC RUBBER (TOP)	[#43] 1
	8930104270	3620 MIC RUBBER (A)	[#61] 1
	8930104270	3620 MIC RUBBER (A)	[#62] 1
	8930104270	3620 MIC RUBBER (A)	[#63] 1
	8930104270	3620 MIC RUBBER (A)	[#64] 1
	8930104270	3620 MIC RUBBER (A)	[#66] 1
	8930104270	3620 MIC RUBBER (A)	[#67] 1
	8930104270	3620 MIC RUBBER (A)	[#71] 1
	8930104270	3620 MIC RUBBER (A)	[#72] 1
	8930104270	3620 MIC RUBBER (A)	[#73] 1
	8930104270	3620 MIC RUBBER (A)	[#74] 1
	8930104270	3620 MIC RUBBER (A)	[#76] 1
	8930104270	3620 MIC RUBBER (A)	[#77] 1
	8930104270	3620 MIC RUBBER (A)	[#81] 1
	8930104270	3620 MIC RUBBER (A)	[#82] 1
	8930104270	3620 MIC RUBBER (A)	[#83] 1
	8930104270	3620 MIC RUBBER (A)	[#84] 1
	8930104270	3620 MIC RUBBER (A)	[#86] 1
	8930104270	3620 MIC RUBBER (A)	[#87] 1
	8930104270	3620 MIC RUBBER (A)	[#91] 1
	8930104270	3620 MIC RUBBER (A)	[#92] 1
	8930104270	3620 MIC RUBBER (A)	[#93] 1
MP15	8930068980	2905 VENT SHEET	1
MP16	8930084870	3384 REAR SHEET	1
MP19	8830003440	3285 ANT NUT	1
MP22	8930091601	3696 MAIN SEAL-1 (SHJ)	1
MP24	8610014712	KNOB N-421-2	1
MP25	8610014721	KNOB N-422-1	1
MP26	8930089270	3621 CONTACT RUBBER (TOP)	1
MP30	8930090130	3621 SPONGE	1
MP34	8830001701	VR NUT (Q)-1	2
MP35	8850003421	SEALING WASHER (AA)-1 (TOT)	1
MP39	8930085330	O-RING (CQ) (TOP)	1
MP40	8810010850	PHBT B0 M2X8 SUS SSBC	2
MP41	8810008971	BT M2 × 3.5 NI-ZC3	9
MP43	8810007391	PH M2 × 6 SUS SSBC	2
MP44	8810009511	PHBT M2 × 4 NI-ZC3 (3.6-4.0)	1
MP45	8810008761	PHBT M2 × 8 NI-ZC3	2
MP49	8210029630	3621 JACK PANEL	1

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP50	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#11] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#12] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#13] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#14] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#16] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#17] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#18] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#19] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#20] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#21] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#22] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#23] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#24] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#26] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#27] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#28] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#29] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#30] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#31] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#32] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#33] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#34] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#36] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#37] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#38] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#39] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#40] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#41] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#42] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#43] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#61] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#62] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#63] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#64] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#66] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#67] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#71] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#72] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#73] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#74] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#76] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#77] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#81] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#82] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#83] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#84] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#86] 1
	8930091010	THERMAL SHEET (CQ)TC150CAT	[#87] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#91] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#92] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#93] 1
MP51	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#11] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#12] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#13] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#14] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#16] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#17] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#18] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#19] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#20] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#21] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#22] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#23] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#24] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#26] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#27] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#28] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#29] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#30] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#31] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#32] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#33] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#34] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#36] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#37] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#38] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#39] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#40] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#41] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#42] 1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#43] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#61] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#62] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#71] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#72] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#81] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#82] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#91] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#92] 1
	8930102410	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	[#93] 1

\*: Refer to "BOARD LAYOUTS" for the location.

Screw abbreviations A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP56	8810008641	BT M2 × 4 NI-ZC3	[#31] 4
	8810008641	BT M2 × 4 NI-ZC3	[#32] 4
	8810008641	BT M2 × 4 NI-ZC3	[#33] 4
	8810008641	BT M2 × 4 NI-ZC3	[#34] 4
	8810008641	BT M2 × 4 NI-ZC3	[#36] 4
	8810008641	BT M2 × 4 NI-ZC3	[#37] 4
	8810008641	BT M2 × 4 NI-ZC3	[#38] 4
	8810008641	BT M2 × 4 NI-ZC3	[#39] 4
	8810008641	BT M2 × 4 NI-ZC3	[#40] 4
	8810008641	BT M2 × 4 NI-ZC3	[#43] 4
	8810008641	BT M2 × 4 NI-ZC3	[#81] 4
	8810008641	BT M2 × 4 NI-ZC3	[#82] 4
	8810008641	BT M2 × 4 NI-ZC3	[#83] 4
	8810008641	BT M2 × 4 NI-ZC3	[#84] 4
	8810008641	BT M2 × 4 NI-ZC3	[#86] 4
	8810008641	BT M2 × 4 NI-ZC3	[#87] 4
	8810008641	BT M2 × 4 NI-ZC3	[#93] 4
	8930100340	SPONGE (PY)	[#11] 1
	8930100340	SPONGE (PY)	[#12] 1
	8930100340	SPONGE (PY)	[#13] 1
MP57	8930100340	SPONGE (PY)	[#14] 1
	8930100340	SPONGE (PY)	[#16] 1
	8930100340	SPONGE (PY)	[#17] 1
	8930100340	SPONGE (PY)	[#18] 1
	8930100340	SPONGE (PY)	[#19] 1
	8930100340	SPONGE (PY)	[#20] 1
	8930100340	SPONGE (PY)	[#41] 1
	8930100340	SPONGE (PY)	[#61] 1
	8930100340	SPONGE (PY)	[#62] 1
	8930100340	SPONGE (PY)	[#63] 1
	8930100340	SPONGE (PY)	[#64] 1
	8930100340	SPONGE (PY)	[#66] 1
	8930100340	SPONGE (PY)	[#67] 1
	8930100340	SPONGE (PY)	[#91] 1

**[MAIN UNIT]**

(For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#21] 1
	5030003821	EL00624TS9	[#22] 1
	5030003821	EL00624TS9	[#23] 1
	5030003821	EL00624TS9	[#24] 1
	5030003821	EL00624TS9	[#31] 1
	5030003821	EL00624TS9	[#32] 1
	5030003821	EL00624TS9	[#33] 1
	5030003821	EL00624TS9	[#34] 1
	5030003821	EL00624TS9	[#42] 1
	5030003821	EL00624TS9	[#43] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#23] 1
S3*	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
S4*	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
S5*	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S6*	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
S7*	2260003490	TAFG-12W-QR	1
S8*	2260003490	TAFG-12W-QR	1
S9	2230001060	EVQ-PUL 02K	1
EP7	2260001900	SW-149 (SKHLDA010)	1
EP36	6910024510	3621 CONTACT SPRING	1
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#21] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#22] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#23] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#24] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#31] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#32] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#33] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#34] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#42] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#43] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#21] 1
	8930069482	2927 LCD HOLDER-2	[#22] 1
	8930069482	2927 LCD HOLDER-2	[#23] 1
	8930069482	2927 LCD HOLDER-2	[#24] 1
	8930069482	2927 LCD HOLDER-2	[#31] 1
	8930069482	2927 LCD HOLDER-2	[#32] 1
	8930069482	2927 LCD HOLDER-2	[#33] 1
	8930069482	2927 LCD HOLDER-2	[#34] 1
	8930069482	2927 LCD HOLDER-2	[#42] 1
	8930069482	2927 LCD HOLDER-2	[#43] 1
MP8	8210020571	2721 REFLECTOR-1	[#21] 1
	8210020571	2721 REFLECTOR-1	[#22] 1
	8210020571	2721 REFLECTOR-1	[#23] 1
	8210020571	2721 REFLECTOR-1	[#24] 1
	8210020571	2721 REFLECTOR-1	[#31] 1
	8210020571	2721 REFLECTOR-1	[#32] 1
	8210020571	2721 REFLECTOR-1	[#33] 1
	8210020571	2721 REFLECTOR-1	[#34] 1
	8210020571	2721 REFLECTOR-1	[#42] 1
	8210020571	2721 REFLECTOR-1	[#43] 1
MP9	8930070080	WHITE SHEET (V)	[#21] 1
	8930070080	WHITE SHEET (V)	[#22] 1
	8930070080	WHITE SHEET (V)	[#23] 1
	8930070080	WHITE SHEET (V)	[#24] 1
	8930070080	WHITE SHEET (V)	[#31] 1
	8930070080	WHITE SHEET (V)	[#32] 1
	8930070080	WHITE SHEET (V)	[#33] 1
	8930070080	WHITE SHEET (V)	[#34] 1
	8930070080	WHITE SHEET (V)	[#42] 1
	8930070080	WHITE SHEET (V)	[#43] 1
MP10	8510021530	3696 DSP CASE	1

\*: Refer to "BOARD LAYOUTS" for the location.

Screw abbreviations A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT]****(for [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#26] 1
	5030003821	EL00624TS9	[#27] 1
	5030003821	EL00624TS9	[#28] 1
	5030003821	EL00624TS9	[#36] 1
	5030003821	EL00624TS9	[#37] 1
	5030003821	EL00624TS9	[#38] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S3*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S4*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S5*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#26] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#27] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#28] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#36] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#37] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#38] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#26] 1
	8930069482	2927 LCD HOLDER-2	[#27] 1
	8930069482	2927 LCD HOLDER-2	[#28] 1
	8930069482	2927 LCD HOLDER-2	[#36] 1
	8930069482	2927 LCD HOLDER-2	[#37] 1
	8930069482	2927 LCD HOLDER-2	[#38] 1
MP8	8210020571	2721 REFLECTOR-1	[#26] 1
	8210020571	2721 REFLECTOR-1	[#27] 1
	8210020571	2721 REFLECTOR-1	[#28] 1
	8210020571	2721 REFLECTOR-1	[#36] 1
	8210020571	2721 REFLECTOR-1	[#37] 1
	8210020571	2721 REFLECTOR-1	[#38] 1
MP9	8930070080	WHITE SHEET (V)	[#26] 1
	8930070080	WHITE SHEET (V)	[#27] 1
	8930070080	WHITE SHEET (V)	[#28] 1
	8930070080	WHITE SHEET (V)	[#36] 1
	8930070080	WHITE SHEET (V)	[#37] 1
	8930070080	WHITE SHEET (V)	[#38] 1
MP10	8510021530	3696 DSP CASE	1
MP11	8930100650	FERRITE SHEET (BO)	1
MP12	8930100660	FERRITE SHEET (BP)	1

**[MAIN-C UNIT]****(for [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#29] 1
	5030003821	EL00624TS9	[#30] 1
	5030003821	EL00624TS9	[#39] 1
	5030003821	EL00624TS9	[#40] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S3*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S4*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S5*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#29] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#30] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#39] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#40] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#29] 1
	8930069482	2927 LCD HOLDER-2	[#30] 1
	8930069482	2927 LCD HOLDER-2	[#39] 1
	8930069482	2927 LCD HOLDER-2	[#40] 1
MP8	8210020571	2721 REFLECTOR-1	[#29] 1
	8210020571	2721 REFLECTOR-1	[#30] 1
	8210020571	2721 REFLECTOR-1	[#39] 1
	8210020571	2721 REFLECTOR-1	[#40] 1
MP9	8930070080	WHITE SHEET (V)	[#29] 1
	8930070080	WHITE SHEET (V)	[#30] 1
	8930070080	WHITE SHEET (V)	[#39] 1
	8930070080	WHITE SHEET (V)	[#40] 1
MP10	8510021530	3696 DSP CASE	1

**[FRONT UNIT]****(for [#31]~[#34], [#36]~[#40], and [#43])**

REF NO.	PART NO.	DESCRIPTION	QTY.
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

\*: Refer to "BOARD LAYOUTS" for the location.

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**[MAIN-D UNIT]****(for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#71] 1
	5030003821	EL00624TS9	[#72] 1
	5030003821	EL00624TS9	[#81] 1
	5030003821	EL00624TS9	[#82] 1
	5030003821	EL00624TS9	[#92] 1
	5030003821	EL00624TS9	[#93] 1
MC1*	7700003280	SPU0410HR5H-PB-7	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S3*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S4*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S5*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9*	2260003490	TAFG-12W-QR	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#71] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#72] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#81] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#82] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#92] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#93] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#71] 1
	8930069482	2927 LCD HOLDER-2	[#72] 1
	8930069482	2927 LCD HOLDER-2	[#81] 1
	8930069482	2927 LCD HOLDER-2	[#82] 1
	8930069482	2927 LCD HOLDER-2	[#92] 1
	8930069482	2927 LCD HOLDER-2	[#93] 1
MP8	8210020571	2721 REFLECTOR-1	[#71] 1
	8210020571	2721 REFLECTOR-1	[#72] 1
	8210020571	2721 REFLECTOR-1	[#81] 1
	8210020571	2721 REFLECTOR-1	[#82] 1
	8210020571	2721 REFLECTOR-1	[#92] 1
	8210020571	2721 REFLECTOR-1	[#93] 1
MP9	8930070080	WHITE SHEET (V)	[#71] 1
	8930070080	WHITE SHEET (V)	[#72] 1
	8930070080	WHITE SHEET (V)	[#81] 1
	8930070080	WHITE SHEET (V)	[#82] 1
	8930070080	WHITE SHEET (V)	[#92] 1
	8930070080	WHITE SHEET (V)	[#93] 1
MP10	8510021530	3696 DSP CASE	1
MP13*	8930101082	3620 SP SPRING-2	1
MP15*	8930100790	3620 ANT SPRING	1

**[FRONT-B UNIT]****(for [#81]~[#87], and [#93])**

REF NO.	PART NO.	DESCRIPTION	QTY.
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

\*: Refer to "BOARD LAYOUTS" for the location.

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**[MAIN-E UNIT]****(For [#63]~[#67], [#73]~[#77], [#83]~[#87])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
J5*	6510028230	IMSA-9681S-14Y901	[#83] 1
	6510028230	IMSA-9681S-14Y901	[#84] 1
	6510028230	IMSA-9681S-14Y901	[#86] 1
	6510028230	IMSA-9681S-14Y901	[#87] 1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#73] 1
	5030003821	EL00624TS9	[#74] 1
	5030003821	EL00624TS9	[#76] 1
	5030003821	EL00624TS9	[#77] 1
	5030003821	EL00624TS9	[#83] 1
	5030003821	EL00624TS9	[#84] 1
	5030003821	EL00624TS9	[#86] 1
	5030003821	EL00624TS9	[#87] 1
MC1*	7700003280	SPU0410HR5H-PB-7	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#73] 1
	2260003600	SKRBAAE010	[#74] 1
	2260003600	SKRBAAE010	[#76] 1
	2260003600	SKRBAAE010	[#77] 1
S3*	2260003600	SKRBAAE010	[#73] 1
	2260003600	SKRBAAE010	[#74] 1
	2260003600	SKRBAAE010	[#76] 1
	2260003600	SKRBAAE010	[#77] 1
S4*	2260003600	SKRBAAE010	[#73] 1
	2260003600	SKRBAAE010	[#74] 1
	2260003600	SKRBAAE010	[#76] 1
	2260003600	SKRBAAE010	[#77] 1
S5*	2260003600	SKRBAAE010	[#73] 1
	2260003600	SKRBAAE010	[#74] 1
	2260003600	SKRBAAE010	[#76] 1
	2260003600	SKRBAAE010	[#77] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9*	2260003810	TAFG1-12WQR	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#73] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#74] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#76] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#77] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#83] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#84] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#86] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#87] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#73] 1
	8930069482	2927 LCD HOLDER-2	[#74] 1
	8930069482	2927 LCD HOLDER-2	[#76] 1
	8930069482	2927 LCD HOLDER-2	[#77] 1
	8930069482	2927 LCD HOLDER-2	[#83] 1
	8930069482	2927 LCD HOLDER-2	[#84] 1
	8930069482	2927 LCD HOLDER-2	[#86] 1
	8930069482	2927 LCD HOLDER-2	[#87] 1
MP8	8210020571	2721 REFLECTOR-1	[#73] 1
	8210020571	2721 REFLECTOR-1	[#74] 1
	8210020571	2721 REFLECTOR-1	[#76] 1
	8210020571	2721 REFLECTOR-1	[#77] 1
	8210020571	2721 REFLECTOR-1	[#83] 1
	8210020571	2721 REFLECTOR-1	[#84] 1
	8210020571	2721 REFLECTOR-1	[#86] 1
	8210020571	2721 REFLECTOR-1	[#87] 1
MP9	8930070080	WHITE SHEET (V)	[#73] 1
	8930070080	WHITE SHEET (V)	[#74] 1
	8930070080	WHITE SHEET (V)	[#76] 1
	8930070080	WHITE SHEET (V)	[#77] 1
	8930070080	WHITE SHEET (V)	[#83] 1
	8930070080	WHITE SHEET (V)	[#84] 1
	8930070080	WHITE SHEET (V)	[#86] 1
	8930070080	WHITE SHEET (V)	[#87] 1
MP10	8510021530	3696 DSP CASE	1
MP11	8930100650	FERRITE SHEET (BO)	[#66] 1
	8930100650	FERRITE SHEET (BO)	[#67] 1
	8930100650	FERRITE SHEET (BO)	[#76] 1
	8930100650	FERRITE SHEET (BO)	[#77] 1
	8930100650	FERRITE SHEET (BO)	[#86] 1
	8930100650	FERRITE SHEET (BO)	[#87] 1
MP12	8930100660	FERRITE SHEET (BP)	[#66] 1
	8930100660	FERRITE SHEET (BP)	[#67] 1
	8930100660	FERRITE SHEET (BP)	[#76] 1
	8930100660	FERRITE SHEET (BP)	[#77] 1
	8930100660	FERRITE SHEET (BP)	[#86] 1
	8930100660	FERRITE SHEET (BP)	[#87] 1

**[MAIN-E UNIT]****(For [#63]~[#67], [#73]~[#77], [#83]~[#87])**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP13*	8930101082	3620 SP SPRING-2	1
MP15*	8930100790	3620 ANT SPRING	1
MP16	8930109330	INSULATION SHEET (PO)	1

\*: Refer to "BOARD LAYOUTS" for the location.

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**[SUPPLIED ACCESSORIES]**

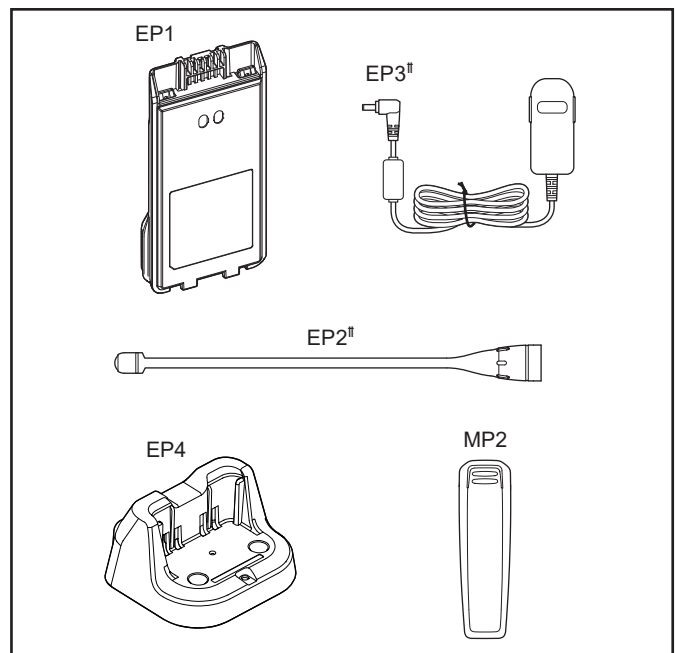
REF NO.	PART NO.	DESCRIPTION	QTY.
EP1	—	BP-280†	1
EP2	—	FA-SC57U† (#11)	1
	—	FA-SC57U† (#12)	1
	—	FA-SC57U† (#13)	1
	—	FA-SC57U† (#14)	1
	—	FA-SC72U† (#16)	1
	—	FA-SC72U† (#17)	1
	—	FA-SC72U† (#18)	1
	—	FA-SC01U† (#19)	1
	—	FA-SC01U† (#20)	1
	—	FA-SC57U† (#21)	1
	—	FA-SC57U† (#22)	1
	—	FA-SC57U† (#23)	1
	—	FA-SC57U† (#24)	1
	—	FA-SC72U† (#26)	1
	—	FA-SC72U† (#27)	1
	—	FA-SC72U† (#28)	1
	—	FA-SC01U† (#29)	1
	—	FA-SC01U† (#30)	1
	—	FA-SC57U† (#31)	1
	—	FA-SC57U† (#32)	1
	—	FA-SC57U† (#33)	1
	—	FA-SC57U† (#34)	1
	—	FA-SC72U† (#36)	1
	—	FA-SC72U† (#37)	1
	—	FA-SC72U† (#38)	1
	—	FA-SC01U† (#39)	1
	—	FA-SC01U† (#40)	1
	—	FA-SC57U† (#41)	1
	—	FA-SC57U† (#42)	1
	—	FA-SC57U† (#43)	1
	—	FA-SC57U† (#61)	1
	—	FA-SC57U† (#62)	1
	—	FA-SC57U† (#63)	1
	—	FA-SC57U† (#64)	1
	—	FA-SC72U† (#66)	1
	—	FA-SC72U† (#67)	1
	—	FA-SC57U† (#71)	1
	—	FA-SC57U† (#72)	1
	—	FA-SC57U† (#73)	1
	—	FA-SC57U† (#74)	1
	—	FA-SC72U† (#76)	1
	—	FA-SC72U† (#77)	1
	—	FA-SC57U† (#81)	1
	—	FA-SC57U† (#82)	1
	—	FA-SC57U† (#83)	1
	—	FA-SC57U† (#84)	1
	—	FA-SC72U† (#86)	1
	—	FA-SC72U† (#87)	1
	—	FA-SC57U† (#91)	1
	—	FA-SC57U† (#92)	1
	—	FA-SC57U† (#93)	1
EP3	—	BC-123SUK† (#13)	1
	—	BC-123SE† (#14)	1
	—	BC-242† (#16)	1
	—	BC-123SV† (#18)	1
	—	BC-123SE† (#19)	1
	—	BC-123SUK† (#23)	1
	—	BC-123SE† (#24)	1
	—	BC-242† (#26)	1
	—	BC-123SV† (#28)	1
	—	BC-123SE† (#29)	1
	—	BC-123SUK† (#33)	1
	—	BC-123SE† (#34)	1
	—	BC-242† (#36)	1
	—	BC-123SV† (#38)	1
	—	BC-123SE† (#39)	1
	—	BC-123SE† (#41)	1
	—	BC-123SE† (#42)	1
	—	BC-123SE† (#43)	1
	—	BC-242† (#61)	1
	—	BC-242† (#62)	1
	—	BC-242† (#63)	1
	—	BC-242† (#64)	1
	—	BC-242† (#66)	1
	—	BC-242† (#67)	1
	—	BC-242† (#71)	1
	—	BC-242† (#72)	1
	—	BC-242† (#73)	1
	—	BC-242† (#74)	1
	—	BC-242† (#76)	1
	—	BC-242† (#77)	1
	—	BC-242† (#81)	1
	—	BC-242† (#82)	1
	—	BC-242† (#83)	1
	—	BC-242† (#84)	1
	—	BC-242† (#86)	1
	—	BC-242† (#87)	1
	—	BC-242† (#91)	1
	—	BC-242† (#92)	1
	—	BC-242† (#93)	1

† Sold as an option.

**[SUPPLIED ACCESSORIES]**

REF NO.	PART NO.	DESCRIPTION	QTY.
EP4	—	BC-213† (#13)	1
	—	BC-213† (#14)	1
	—	BC-213† (#16)	1
	—	BC-213† (#18)	1
	—	BC-213† (#19)	1
	—	BC-213† (#23)	1
	—	BC-213† (#24)	1
	—	BC-213† (#26)	1
	—	BC-213† (#28)	1
	—	BC-213† (#29)	1
	—	BC-213† (#33)	1
	—	BC-213† (#34)	1
	—	BC-213† (#36)	1
	—	BC-213† (#38)	1
	—	BC-213† (#39)	1
	—	BC-213† (#41)	1
	—	BC-213† (#42)	1
	—	BC-213† (#43)	1
	—	BC-213† (#61)	1
	—	BC-213† (#62)	1
	—	BC-213† (#63)	1
	—	BC-213† (#64)	1
	—	BC-213† (#66)	1
	—	BC-213† (#67)	1
	—	BC-213† (#71)	1
	—	BC-213† (#72)	1
	—	BC-213† (#73)	1
	—	BC-213† (#74)	1
	—	BC-213† (#76)	1
	—	BC-213† (#77)	1
	—	BC-213† (#81)	1
	—	BC-213† (#82)	1
	—	BC-213† (#83)	1
	—	BC-213† (#84)	1
	—	BC-213† (#86)	1
	—	BC-213† (#87)	1
	—	BC-213† (#91)	1
	—	BC-213† (#92)	1
	—	BC-213† (#93)	1
MP2	8010023102	MB-133†	1

† Sold as an option.



† The shape may differ, depending on the transceiver version.

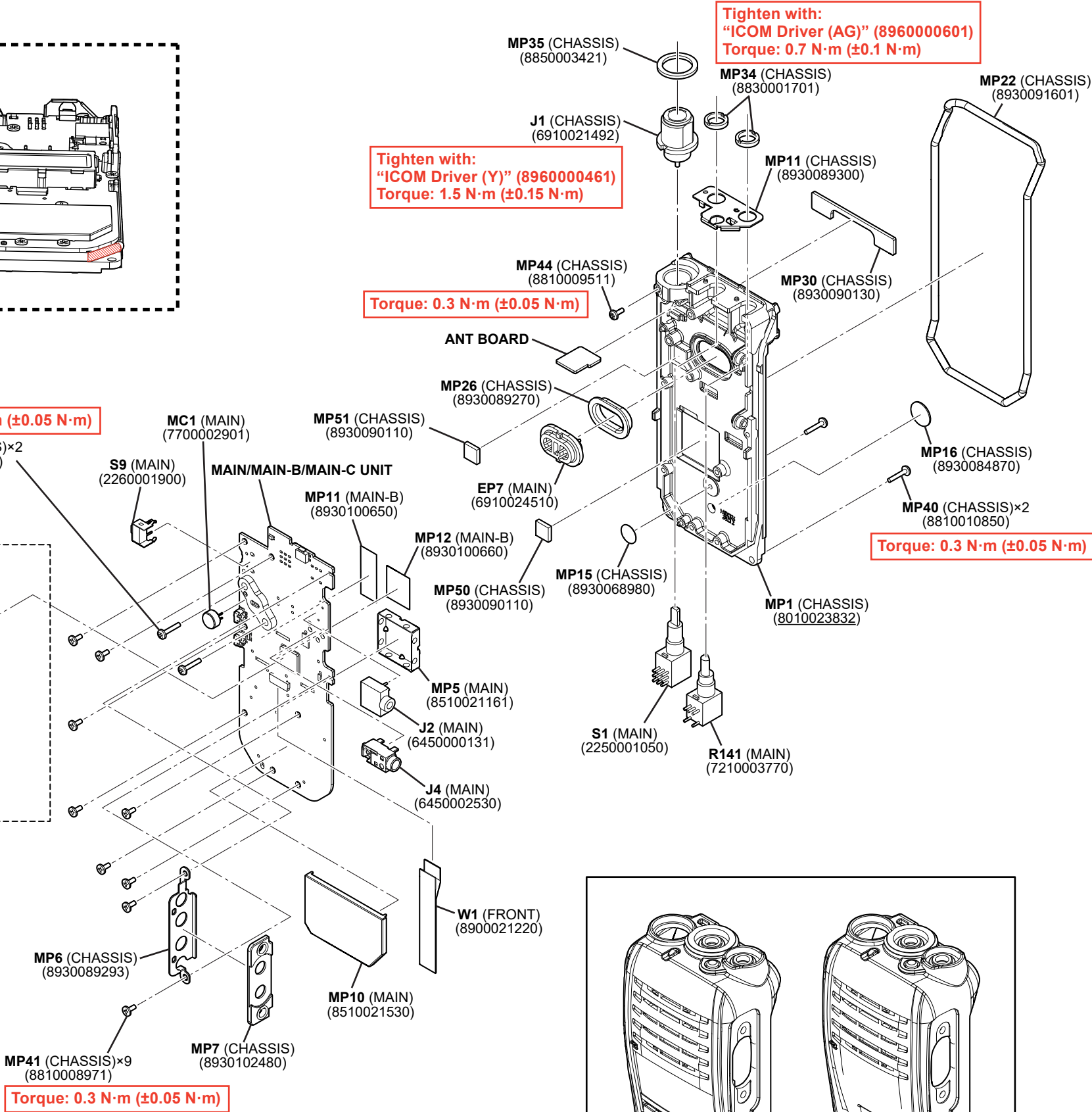
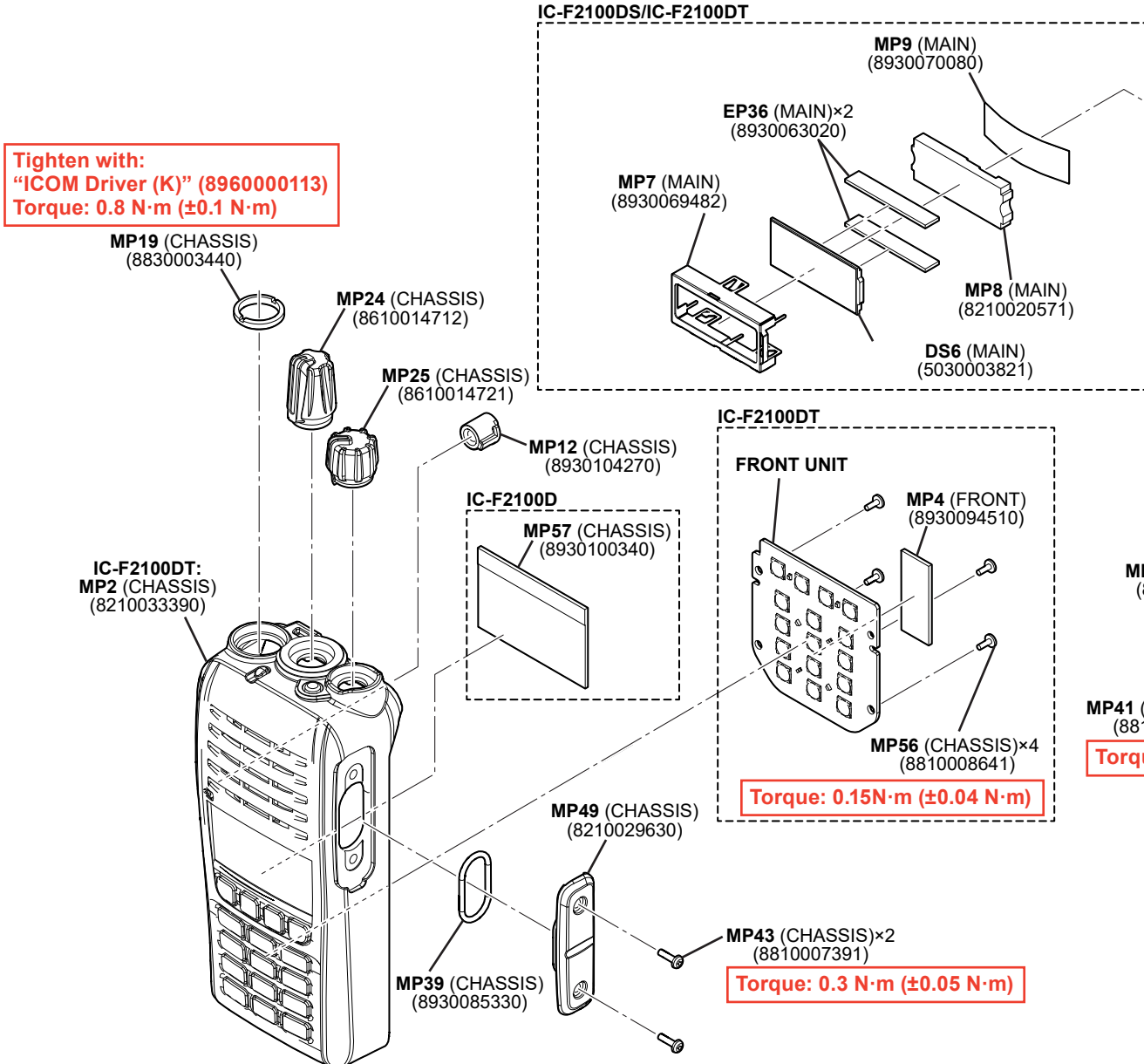
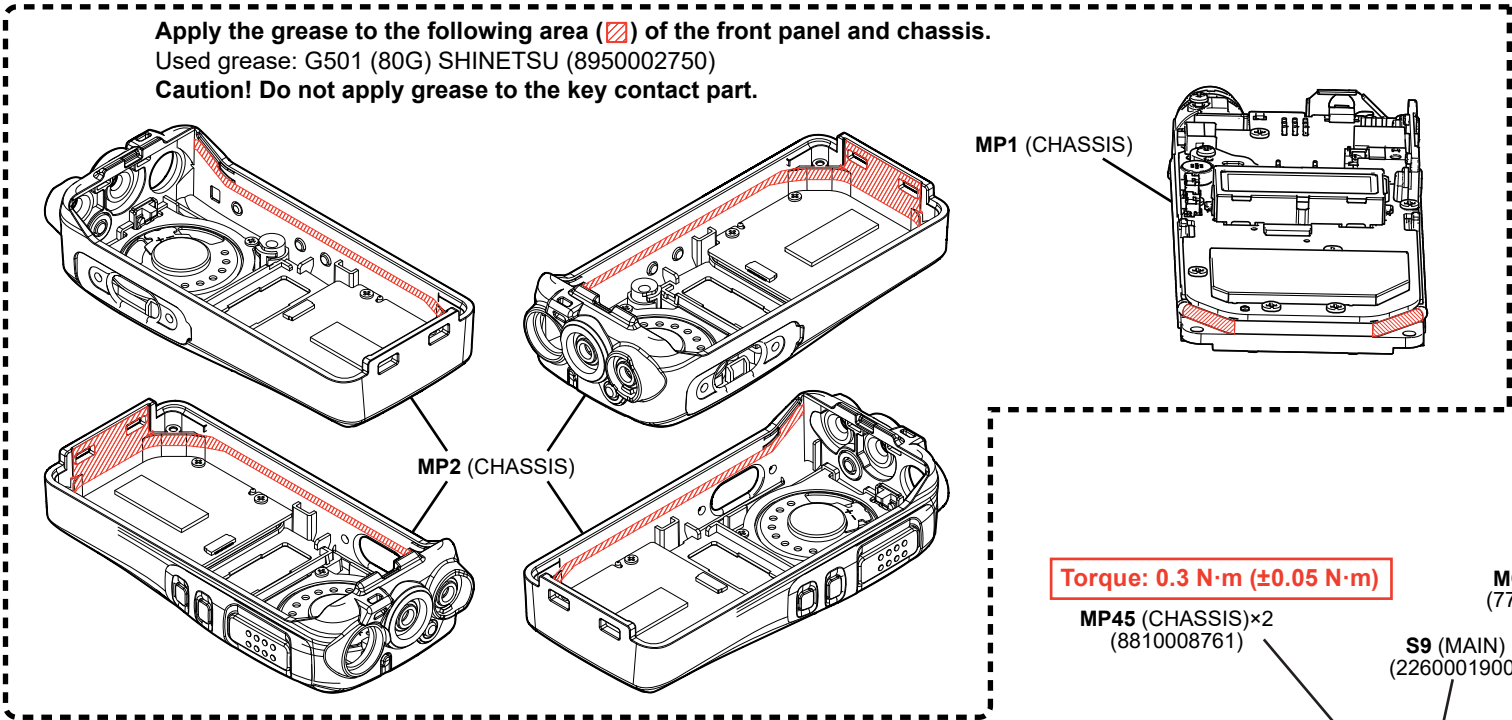
\*: Refer to “BOARD LAYOUTS” for the location.

Screw abbreviations A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless



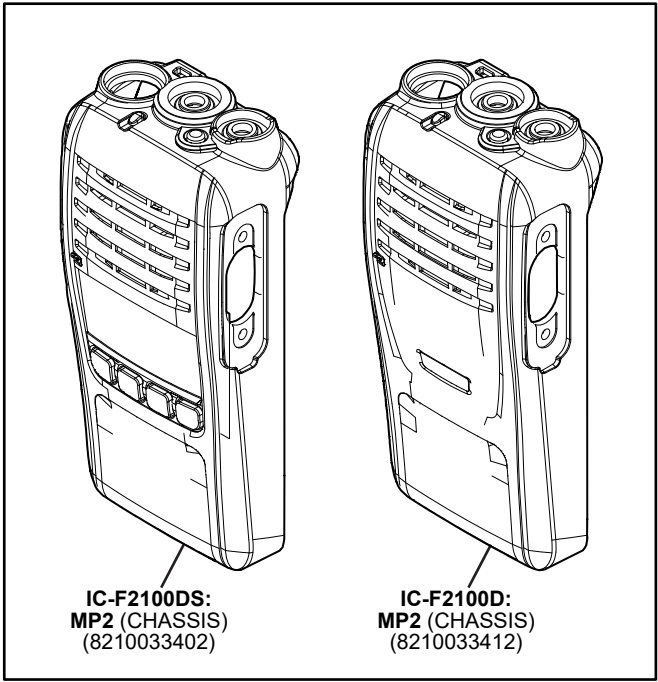
• Exploded diagram (for [#11]~[#19], [#20]~[#29], [#30]~[#39], and [#40]~[#43])

The underlined parts have been updated from the addendum of the previous version, or from the original page.



Legend:

Ref.No.	Unit Name
MP1 (CHASSIS) (1234567890)	Parts No.



\*Refer to the Mechanical Parts list.

The underlined parts have been updated from the addendum of the previous version, or from the original page.





The underlined parts have been updated from the addendum of the previous version, or from the original page.

- 
- ANT BOARD (P-8072C/P-8022 for #141, #141, #161, #241, #261, #241, and #261, #431)

- 

er

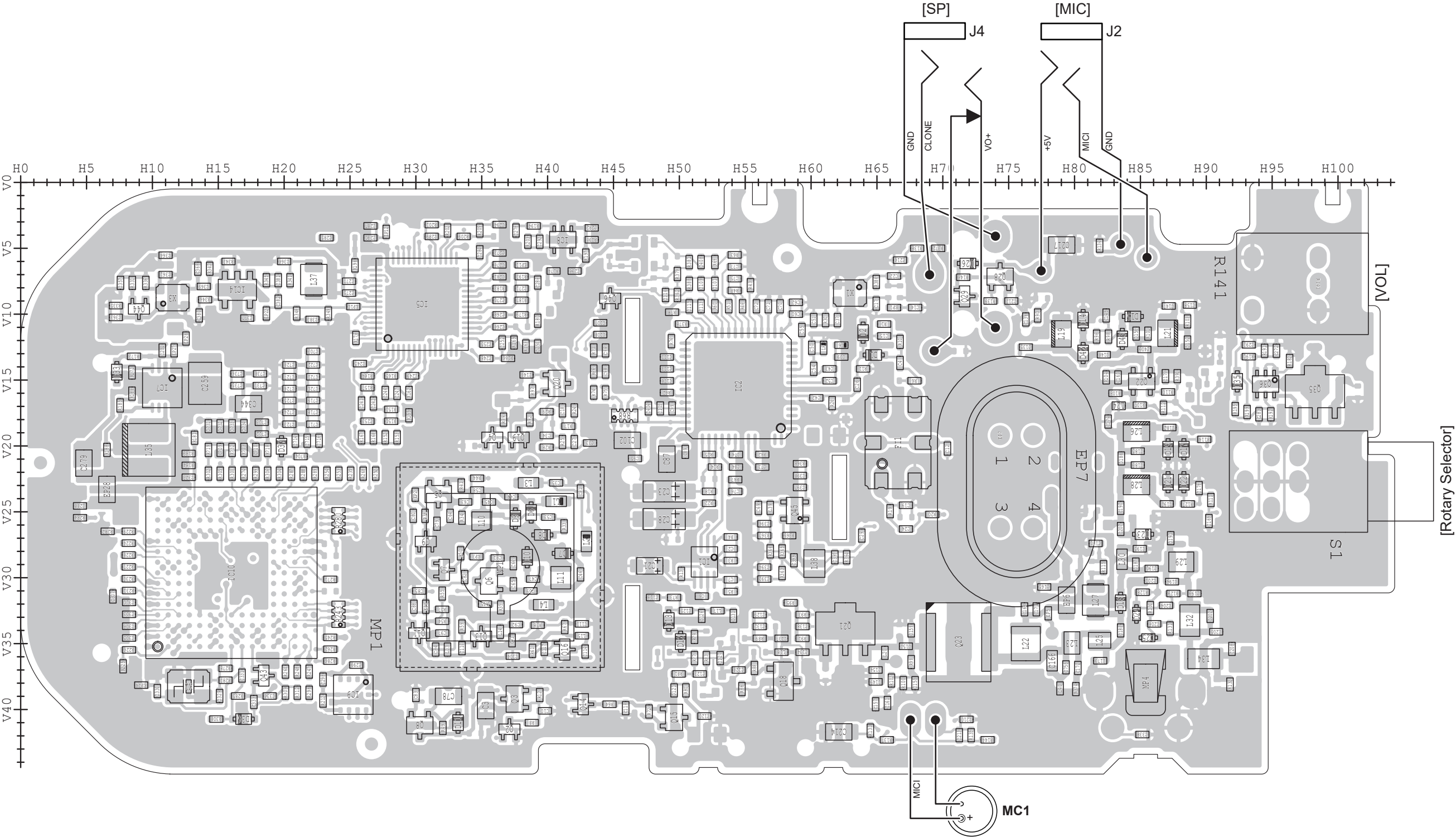
J3

VO+ VO-

7-1e

The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN UNIT/MAIN-C UNIT (B-8809C for [#11]~[#14], [#19]~[#24], [#29]~[#34], and [#39]~[#43]: BOTTOM VIEW)

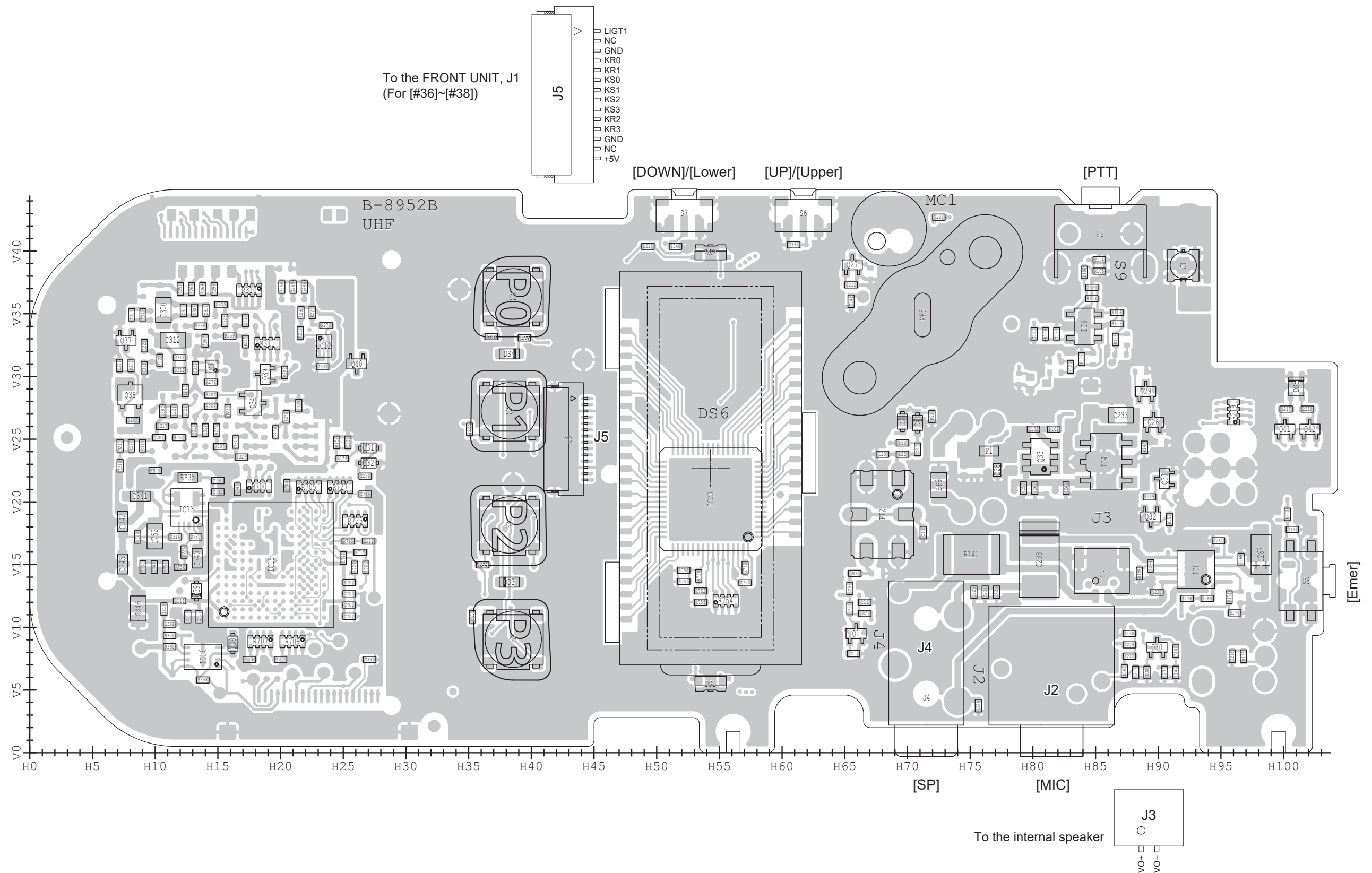


NOTE: Some parts may not be mounted on the PCB, depending on the transceiver version.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

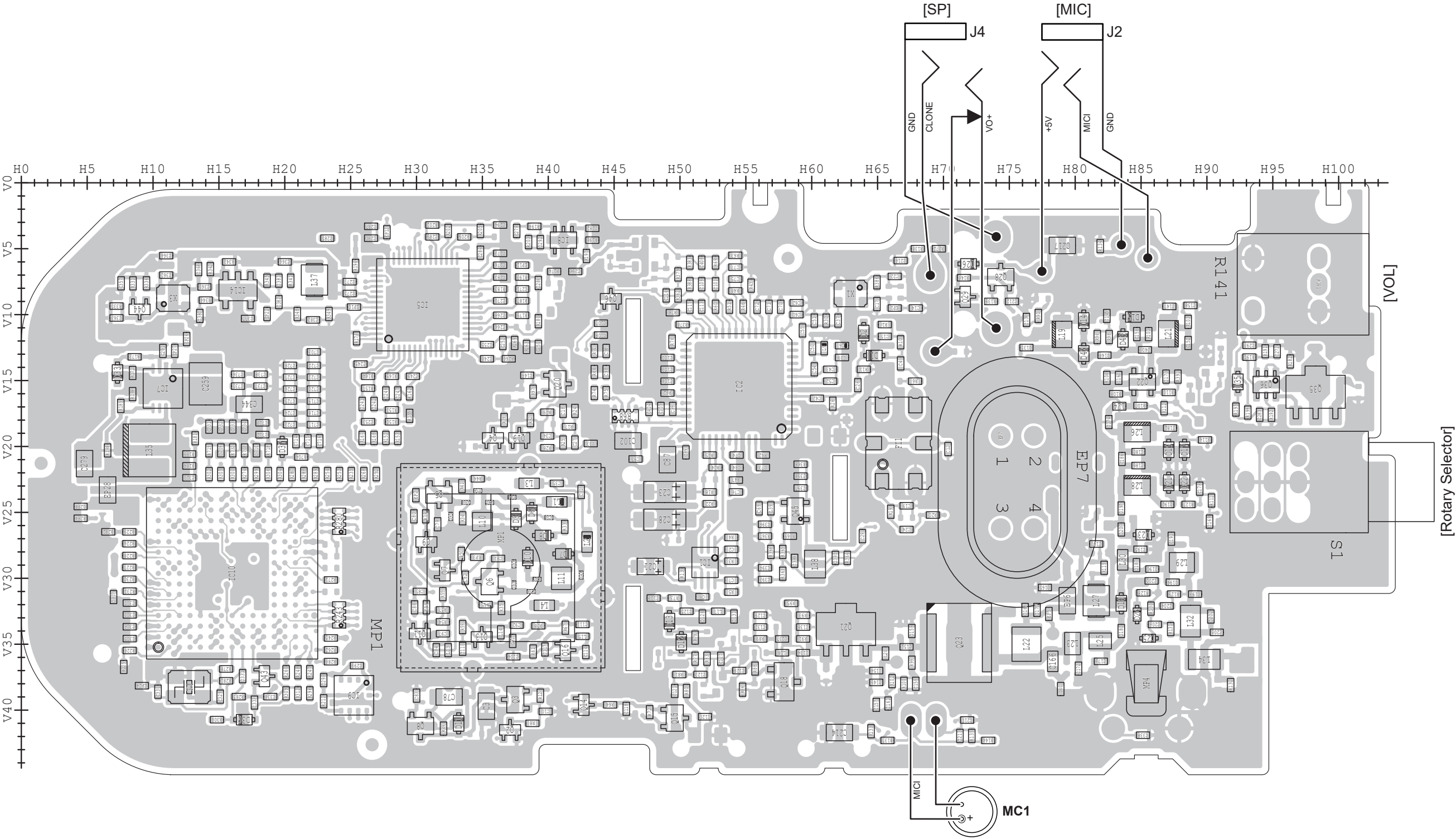
• MAIN-B UNIT (B-8952B for [#16]~[#18], [#26]~[#28], and [#36]~[#38]: TOP VIEW)



**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-B UNIT (B-8952B for [#16]~[#18], [#26]~[#28], and [#36]~[#38]: BOTTOM VIEW)

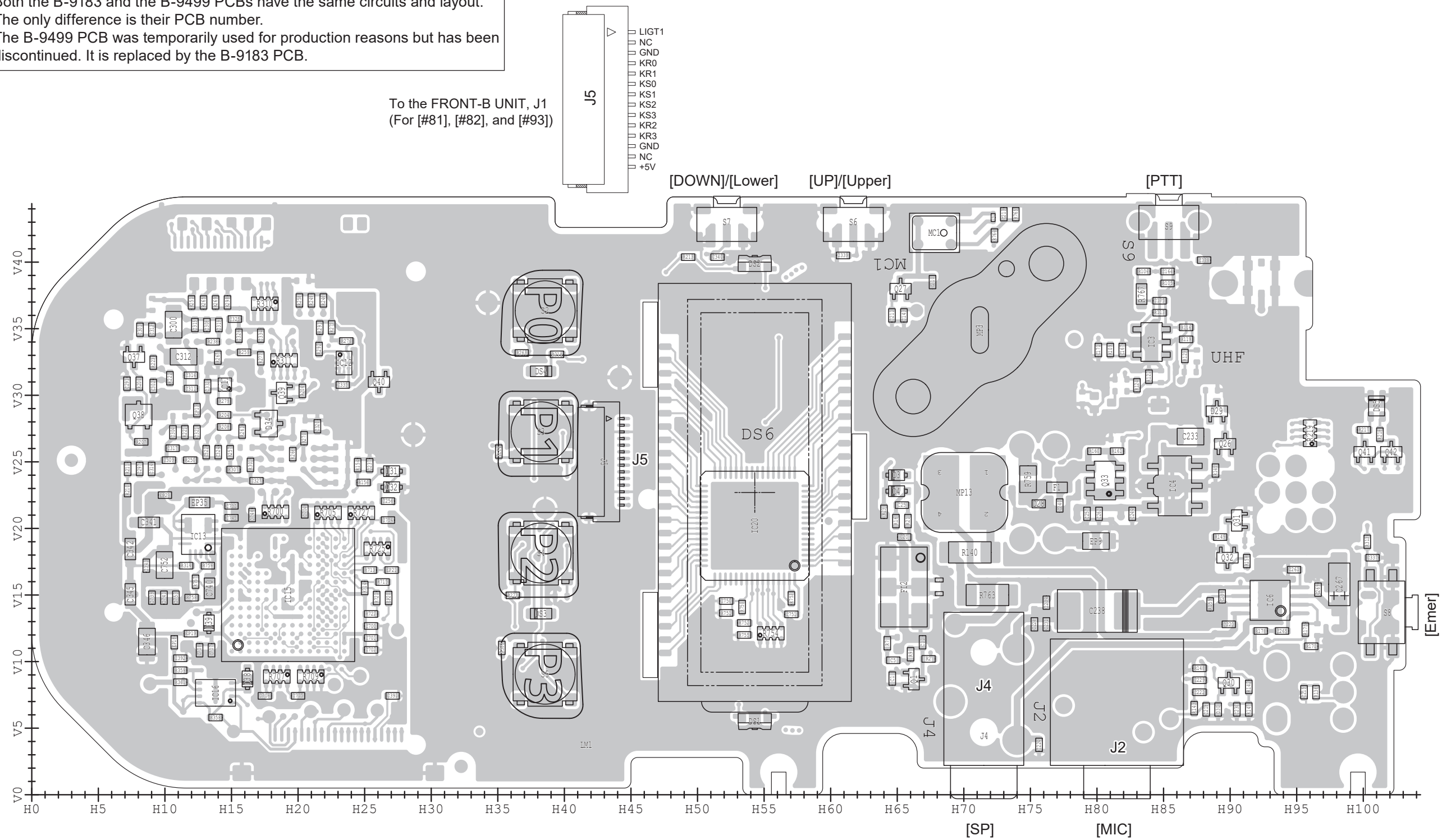


NOTE: Some parts may not be mounted on the PCB, depending on the transceiver version.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (B-9183/B-9499 for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93]: TOP VIEW)

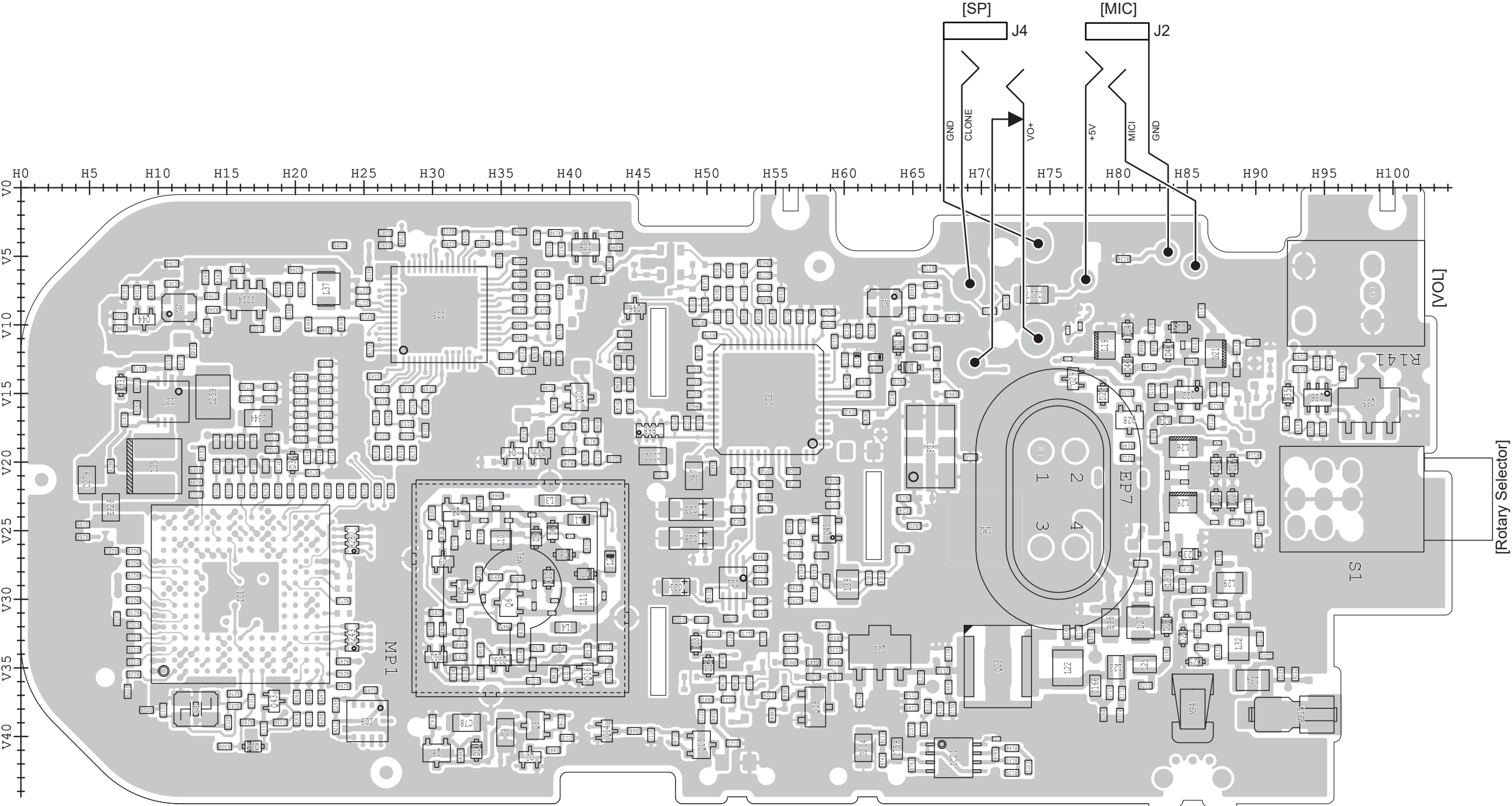
**NOTE:** Both the B-9183 and the B-9499 PCBs have the same circuits and layout.  
The only difference is their PCB number.  
The B-9499 PCB was temporarily used for production reasons but has been discontinued. It is replaced by the B-9183 PCB.



**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (B-9183/B-9499 for #[61], #[62], #[71], #[72], #[81], #[82], and #[91]~#[93]: BOTTOM VIEW)

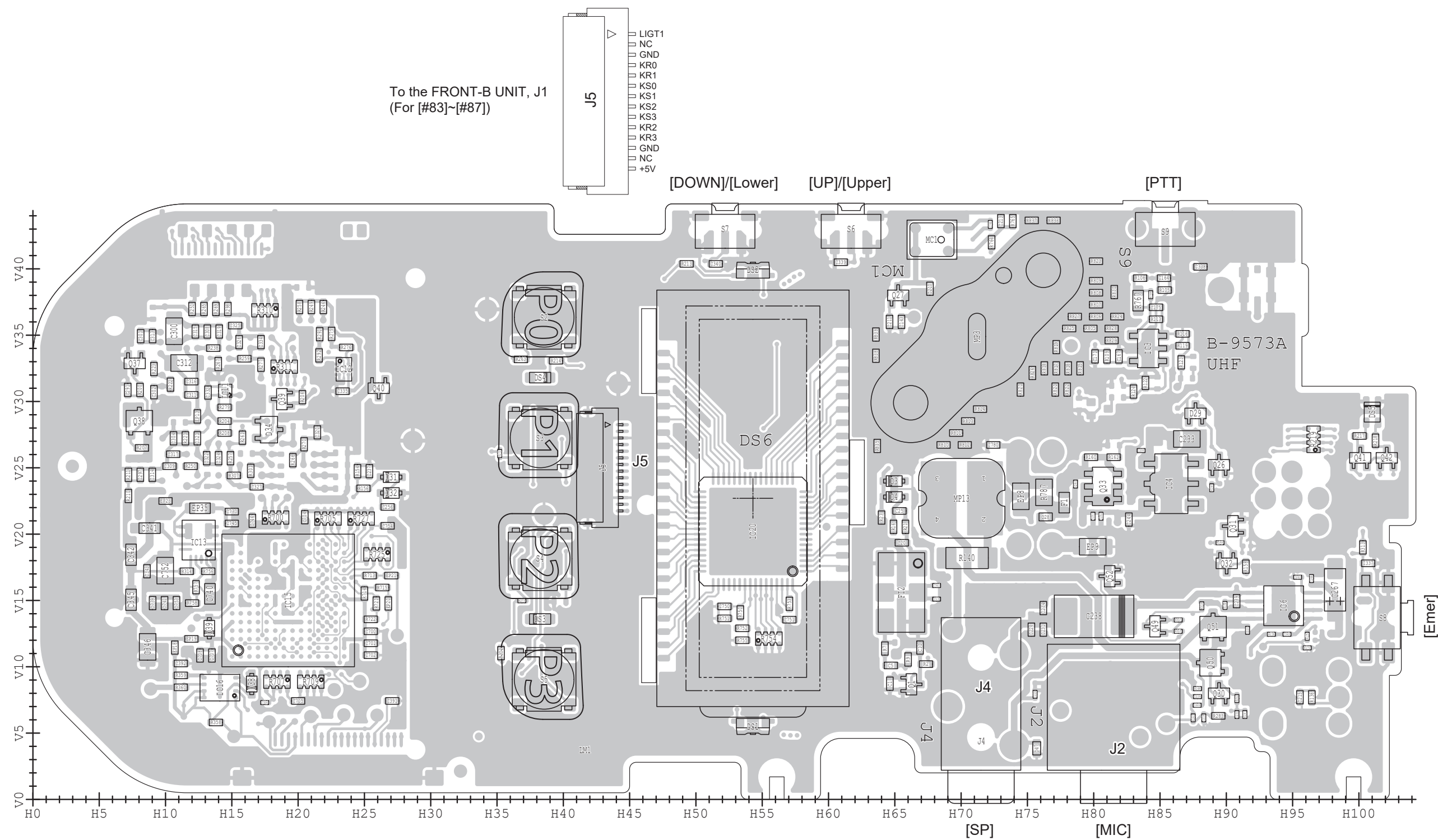


**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-E UNIT (B-9573A for [#63]~[#67], [#73]~[#77], and [#83]~[#87]: TOP VIEW)



NOTE: Some parts may not be mounted on the PCB, depending on the transceiver version.

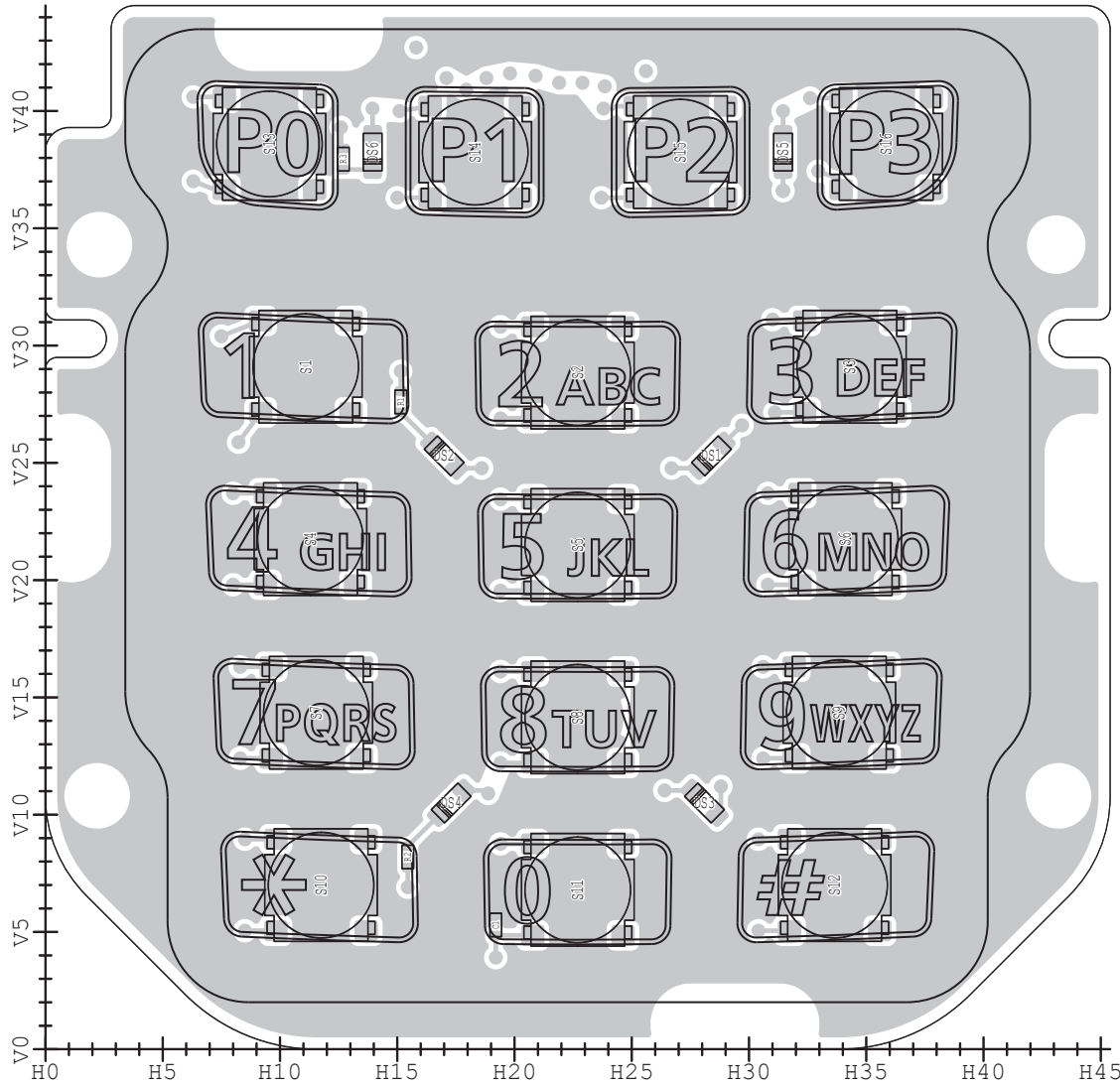
**• MAIN-E UNIT (B-9573A for [#63]~[#67], [#73]~[#77], and [#83]~[#87]: BOTTOM VIEW)**



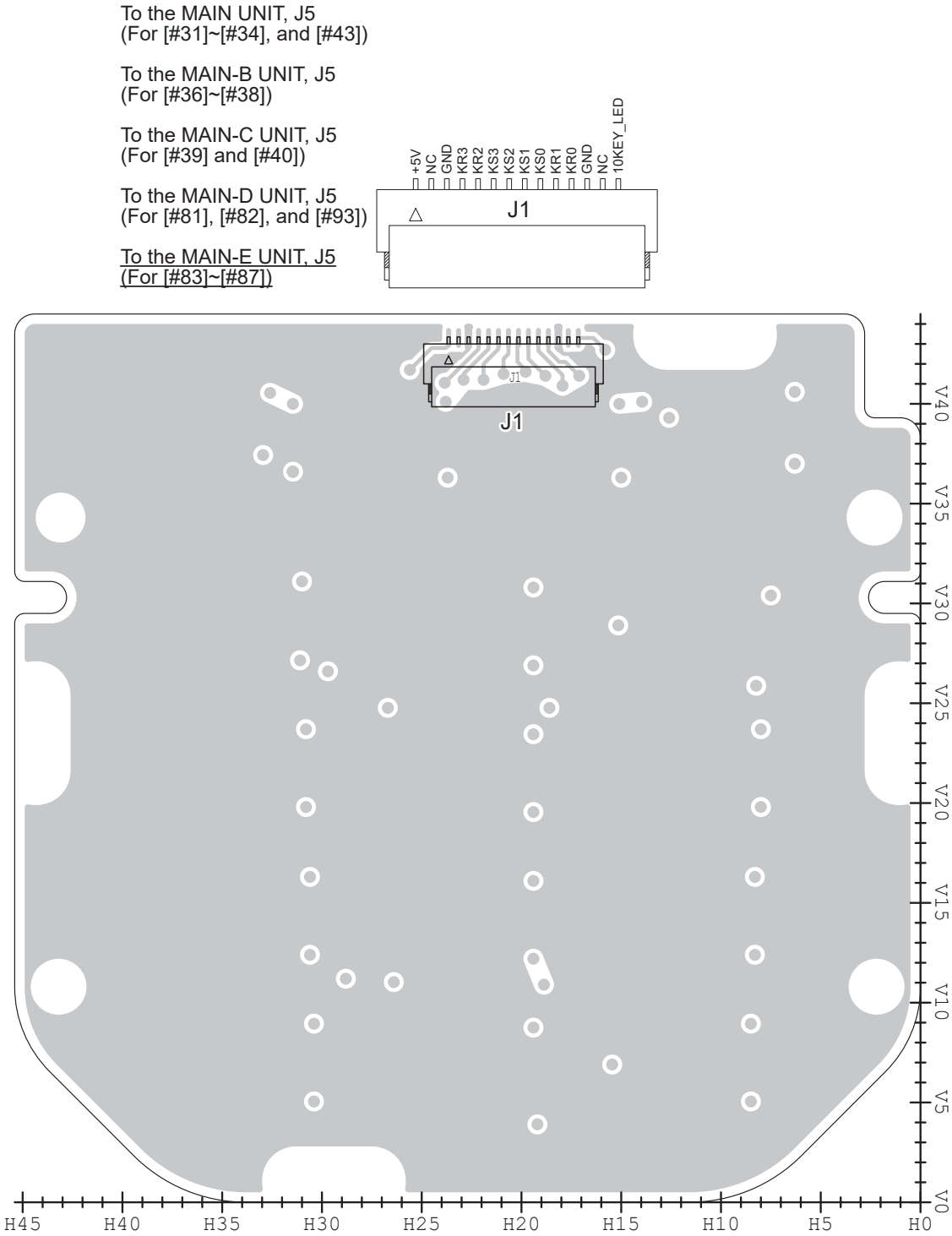
The underlined parts have been updated from the addendum of the previous version, or from the original page.

• FRONT UNIT/FRONT-B UNIT  
(B-8810C/B-8922 for [#31]~[#34], [#36]~[#40], [#43], [#81], [#82], [#83]~[#87], and [#93]: TOP VIEW)

**NOTE:** Both the B-8810C and the B-8922 PCBs have the same circuit and layout.  
The only difference is their PCB number.



• FRONT UNIT/FRONT-B UNIT  
(B-8810C/B-8922 for [#31]~[#34], [#36]~[#40], [#43], [#81], [#82], [#83]~[#87], and [#93]: BOTTOM VIEW)



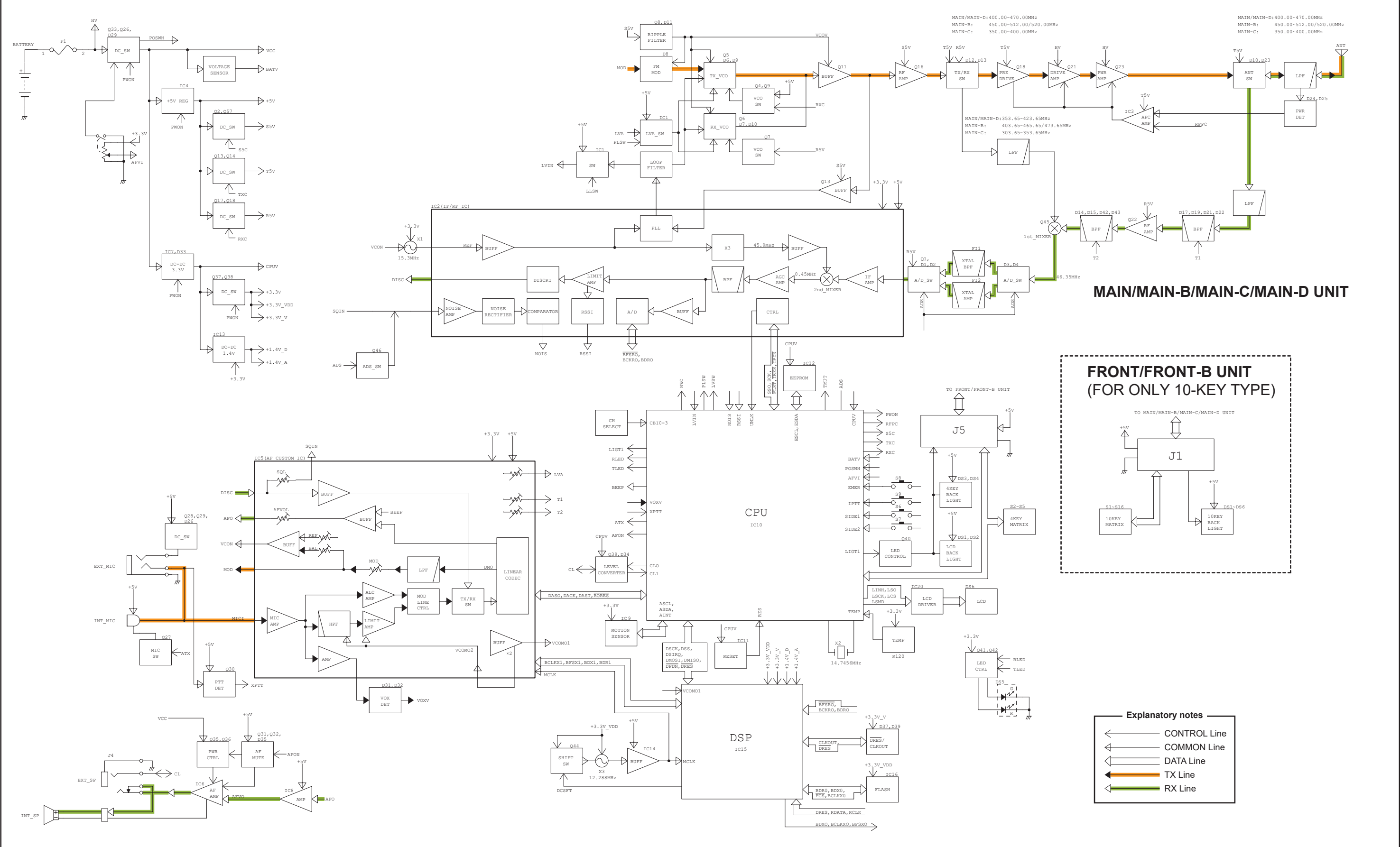
**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version.

SECTION 8

BLOCK DIAGRAM

The underlined parts have been updated from the addendum of the previous version, or from the original page.

• For #[11]~#[43], #[61], #[62], #[71], #[72], #[81], #[82], and #[91]~#[93]





- For [#63]~[#67], [#73]~[#77], and [#83]~[#87]



## VOLTAGE DIAGRAM

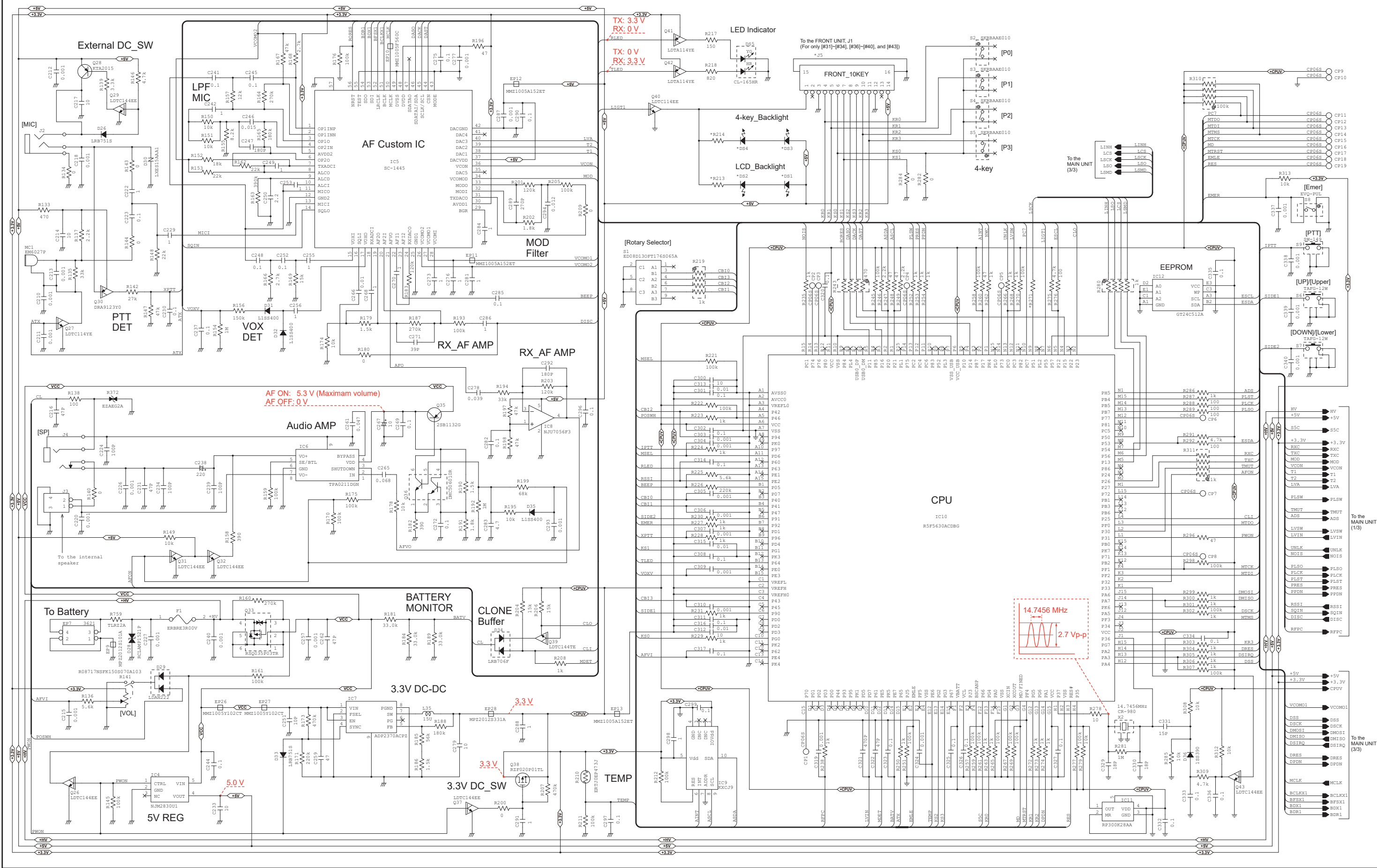
The underlined parts have been updated from the addendum of the previous version, or from the original page.

- 
- The image shows a complex PCB layout for a radio receiver/transmitter. The layout is organized into several functional blocks, each with its own set of components and traces. The components are labeled with their part numbers and values, and the traces are labeled with their functions and voltage levels. The layout includes a variety of components, including resistors, capacitors, inductors, diodes, and integrated circuits. The traces are color-coded to represent different voltage levels, and the layout is annotated with various labels and notes.
- Key functional blocks and components include:
- LNA (Low Noise Amplifier):** Located in the bottom right, it includes a BPF (Band Pass Filter) and an LNA stage.
  - 1st Mixer:** Located in the bottom center, it includes a BPF and a mixer stage.
  - PA (Power Amplifier):** Located in the top right, it includes a Pre DRIVER and a DRIVER stage.
  - PLL (Phase-Locked Loop):** Located in the center, it includes a PLL Buffer and a PLL VCO.
  - TX VCO (Transmit VCO):** Located in the top center, it includes a TX VCO and a TX VCO AMP.
  - RX VCO (Receive VCO):** Located in the center, it includes a RX VCO and a RX VCO AMP.
  - Loop Filter:** Located in the top left, it includes a Loop Filter and a Loop Filter AMP.
  - LVA SW (Low Voltage Amplifier Switch):** Located in the top left, it includes a LVA SW and a LVA SW AMP.
  - TCXO (Temperature Compensated Crystal Oscillator):** Located in the bottom center, it includes a TCXO and a TCXO AMP.
  - MCF (Microcontroller):** Located in the bottom center, it includes a MCF Analog and a MCF Digital.
  - APC (Automatic Power Control):** Located in the bottom right, it includes an APC and a PWR DET (Power Detector).
- The layout also includes various other components and traces, such as power planes, ground planes, and signal traces. The components are labeled with their part numbers and values, and the traces are labeled with their functions and voltage levels. The layout is annotated with various labels and notes, including component values, voltage levels, and signal paths.

\*Refer to the PARTS LIST for the value and name of component.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN UNIT (2/3: for [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])



\*Refer to the PARTS LIST for the value and name of component.

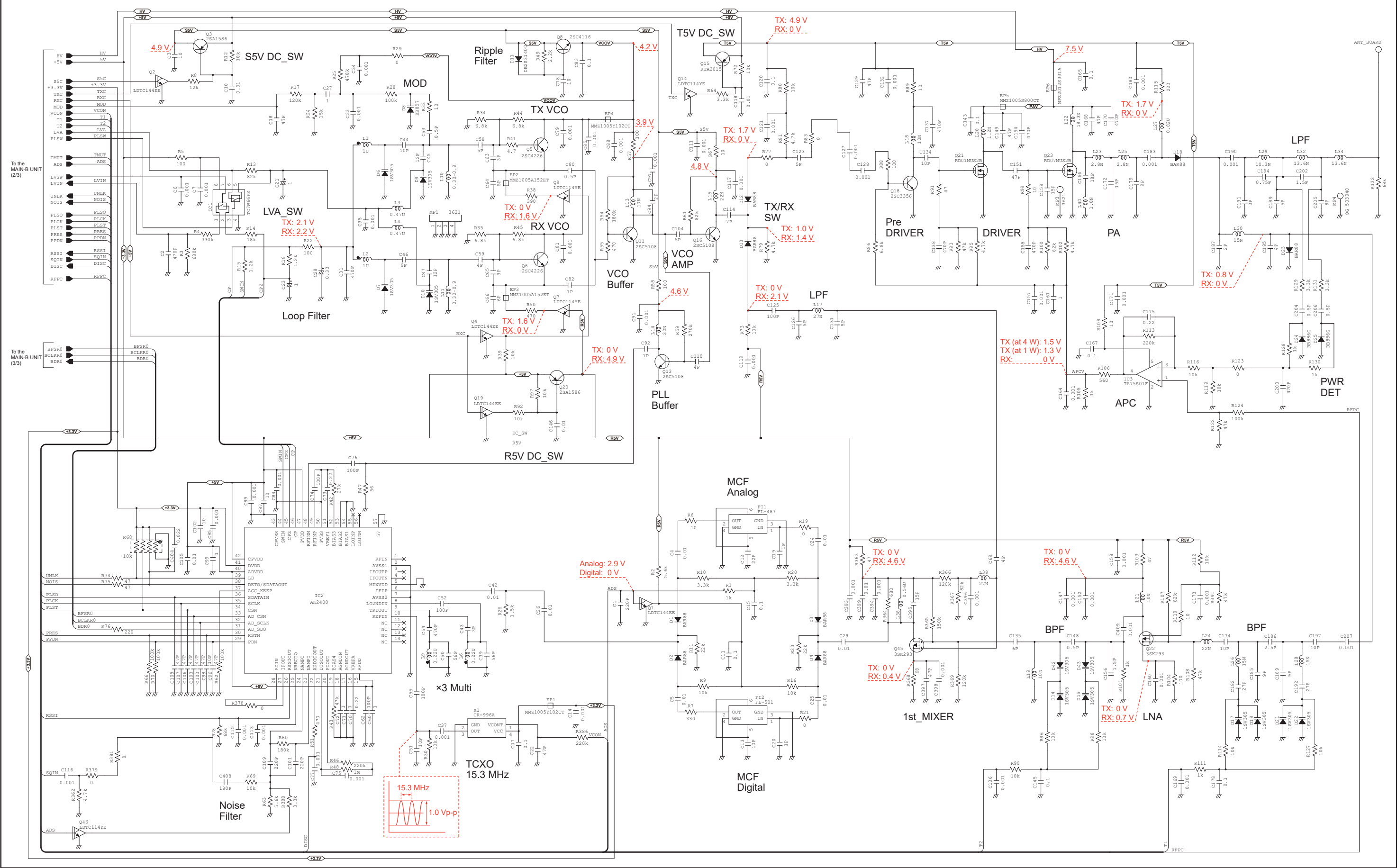
- MAIN UNIT (3/3: for [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])





The underlined parts have been updated from the addendum of the previous version, or from the original page.

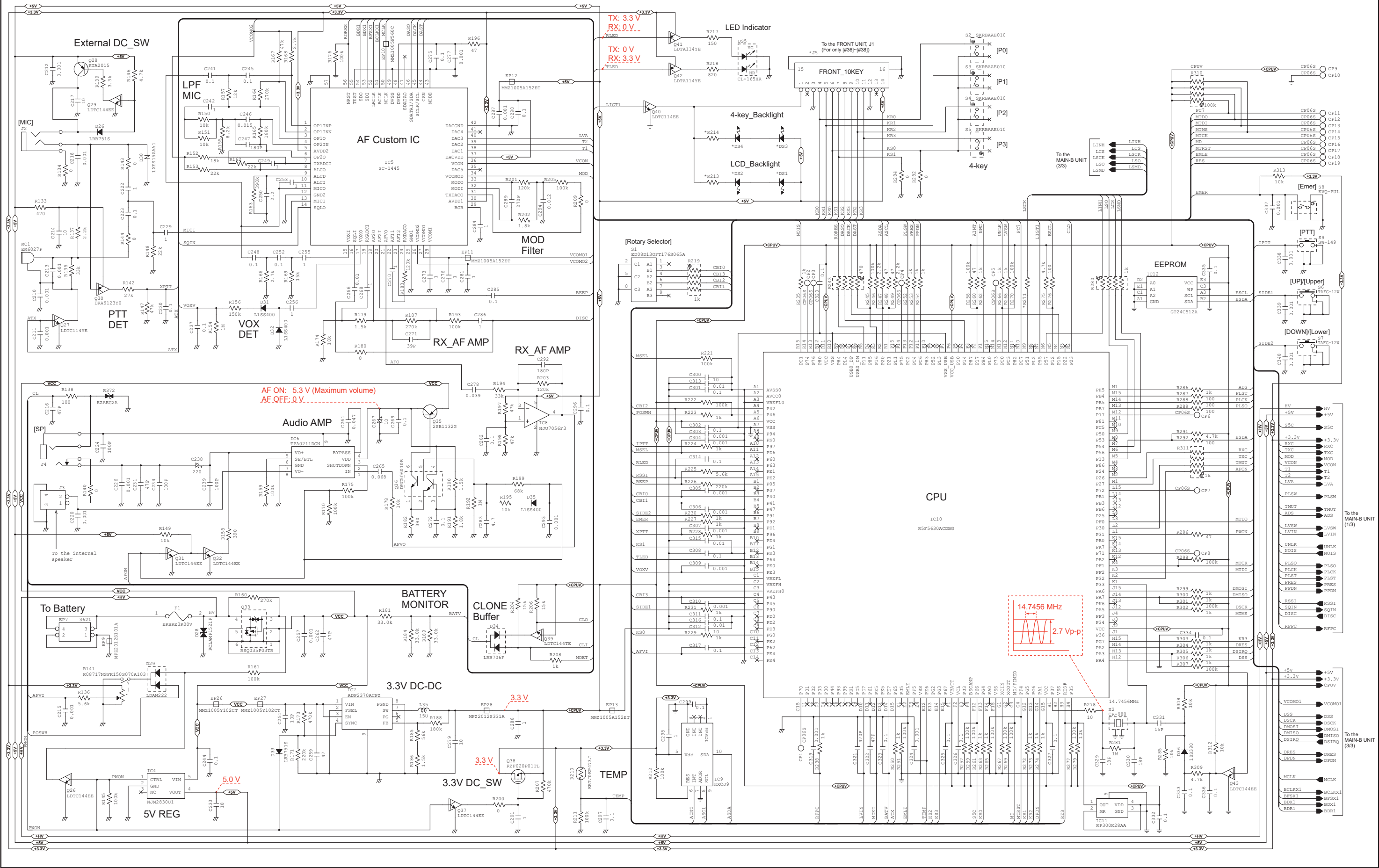
• MAIN-B UNIT (1/3: for [#16]~[#18], [#26]~[#28], and [#36]~[#38])



\*Refer to the PARTS LIST for the value and name of component.

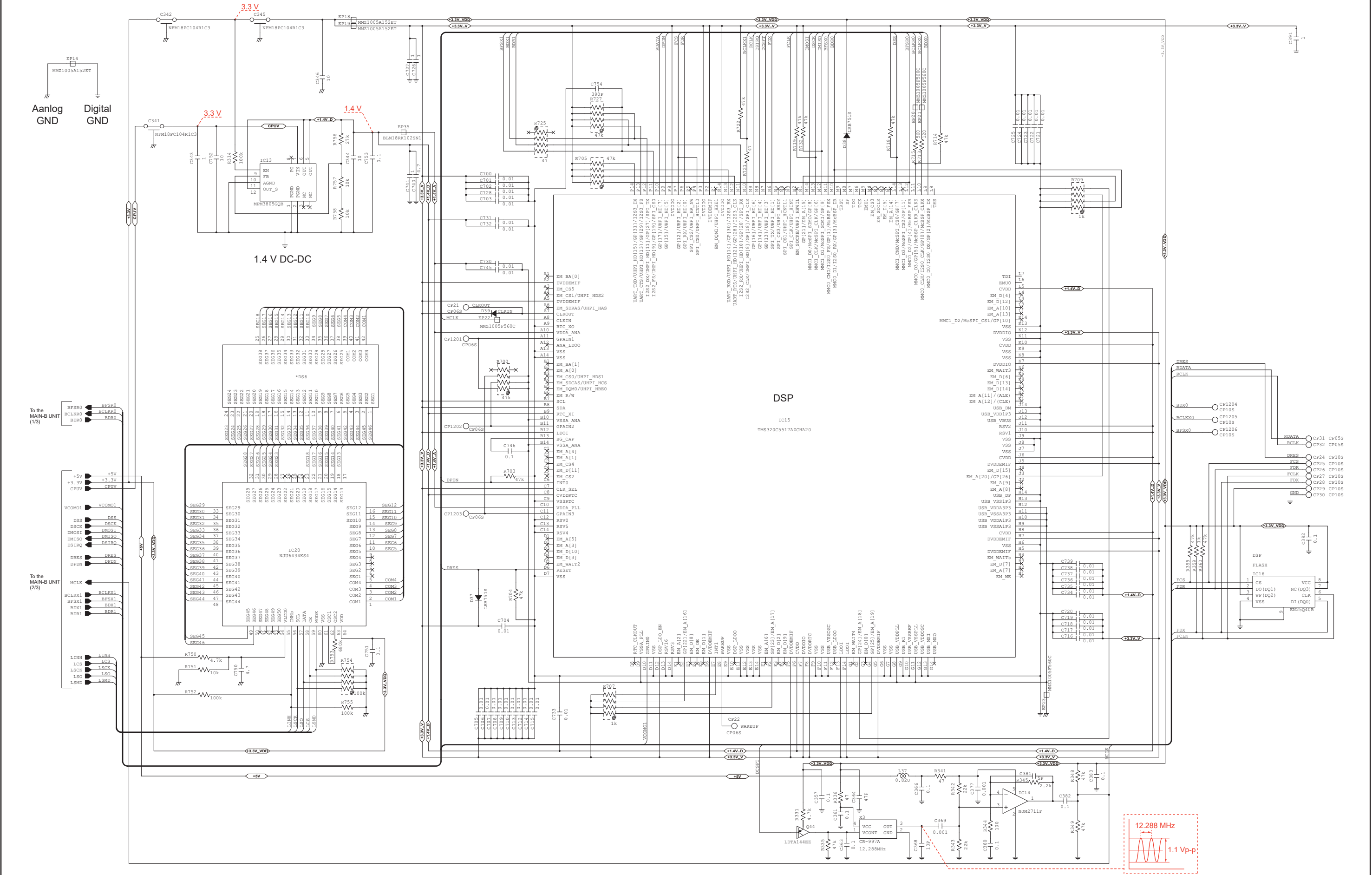
The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-B UNIT (2/3: for [#16]~[#18], [#26]~[#28], and [#36]~[#38])



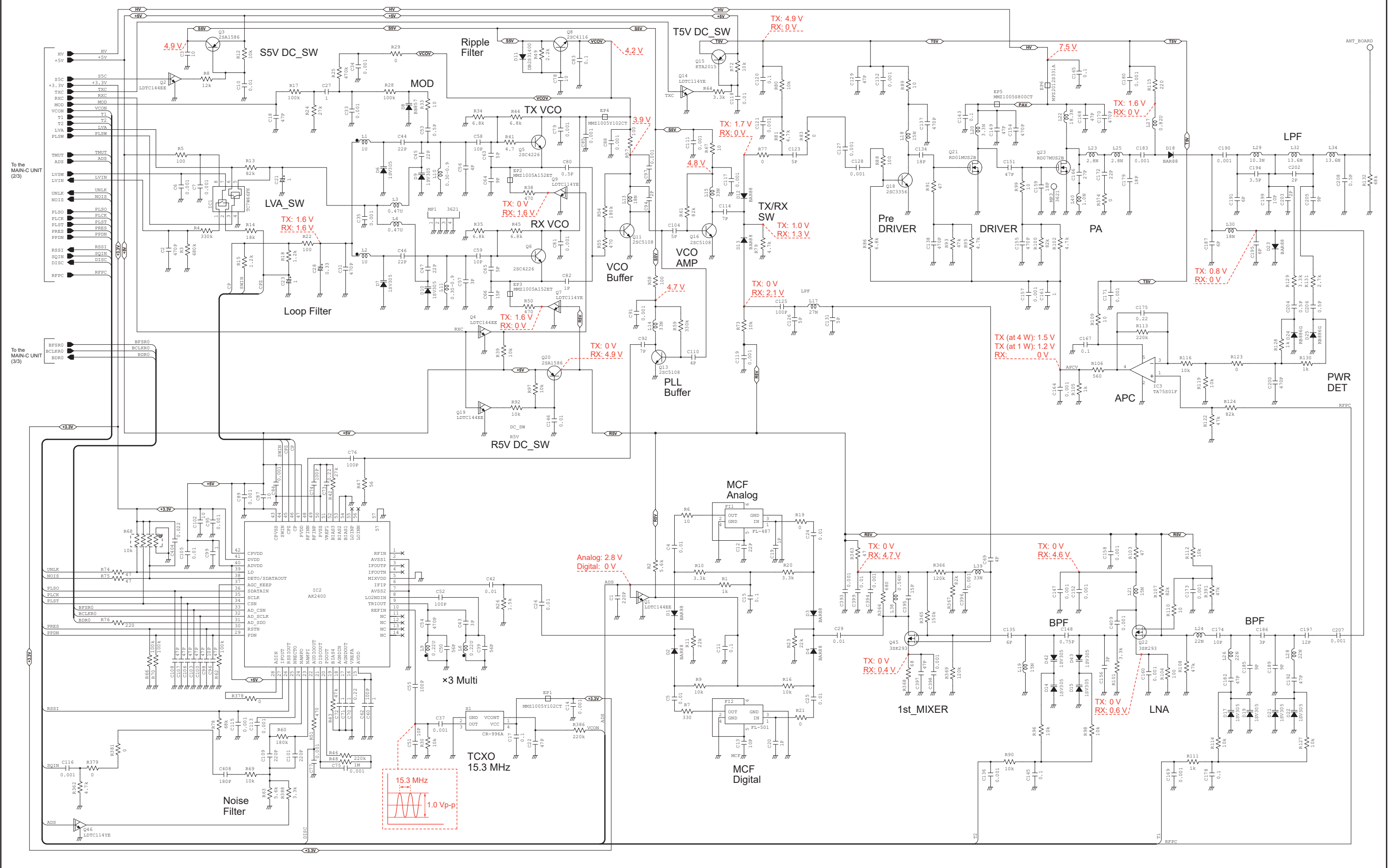
The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-B UNIT (3/3: for [#16]~[#18], [#26]~[#28], and [#36]~[#38])



\*Refer to the PARTS LIST for the value and name of component.

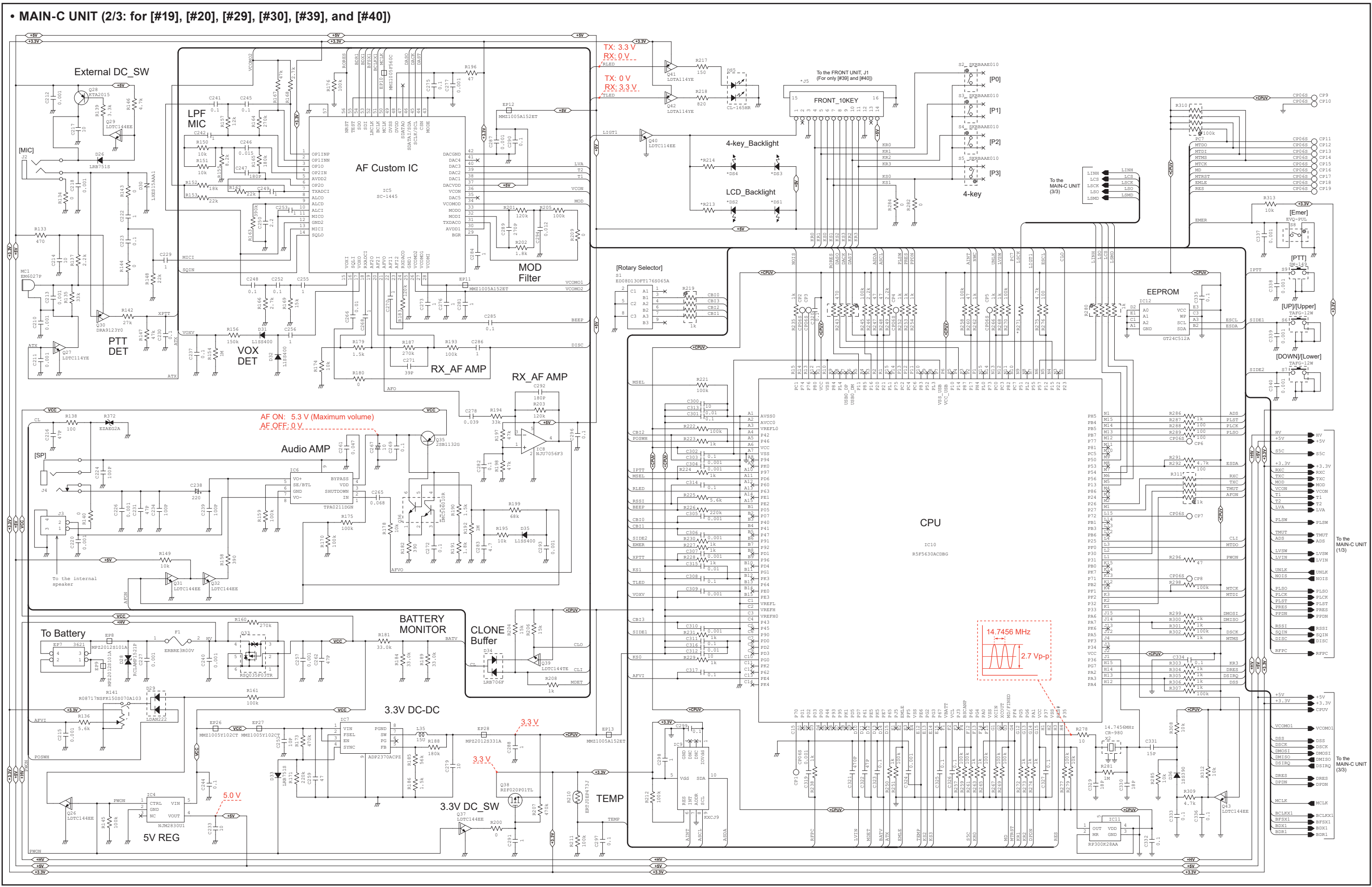
- **MAIN-C UNIT (1/3: for [#19], [#20], [#29], [#30], [#39], and [#40])**



9-7e



The underlined parts have been updated from the addendum of the previous version, or from the original page.



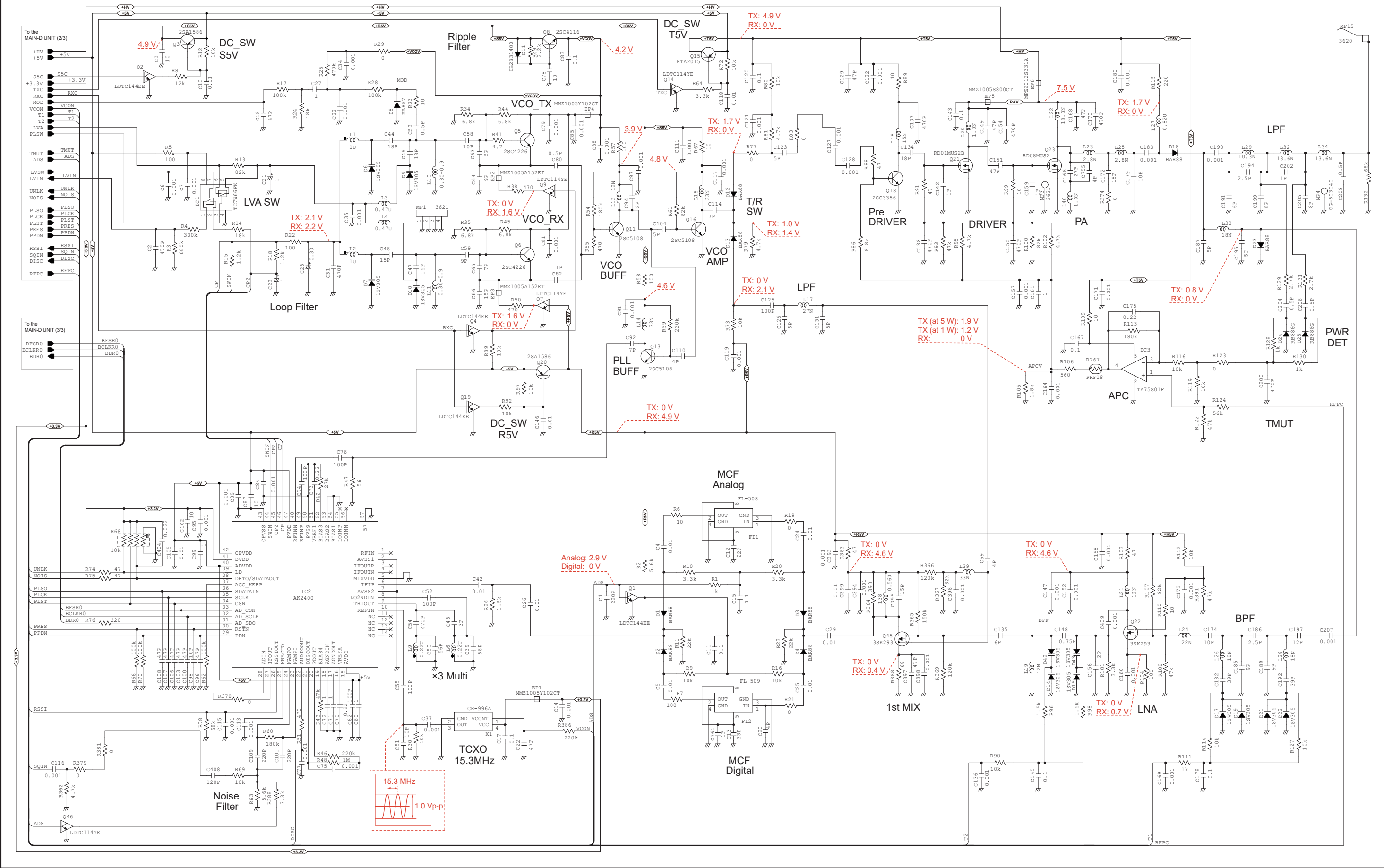
\*Refer to the PARTS LIST for the value and name of component.

- MAIN-C UNIT (3/3: for [#19], [#20], [#29], [#30], [#39], and [#40])



The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (1/3: for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])

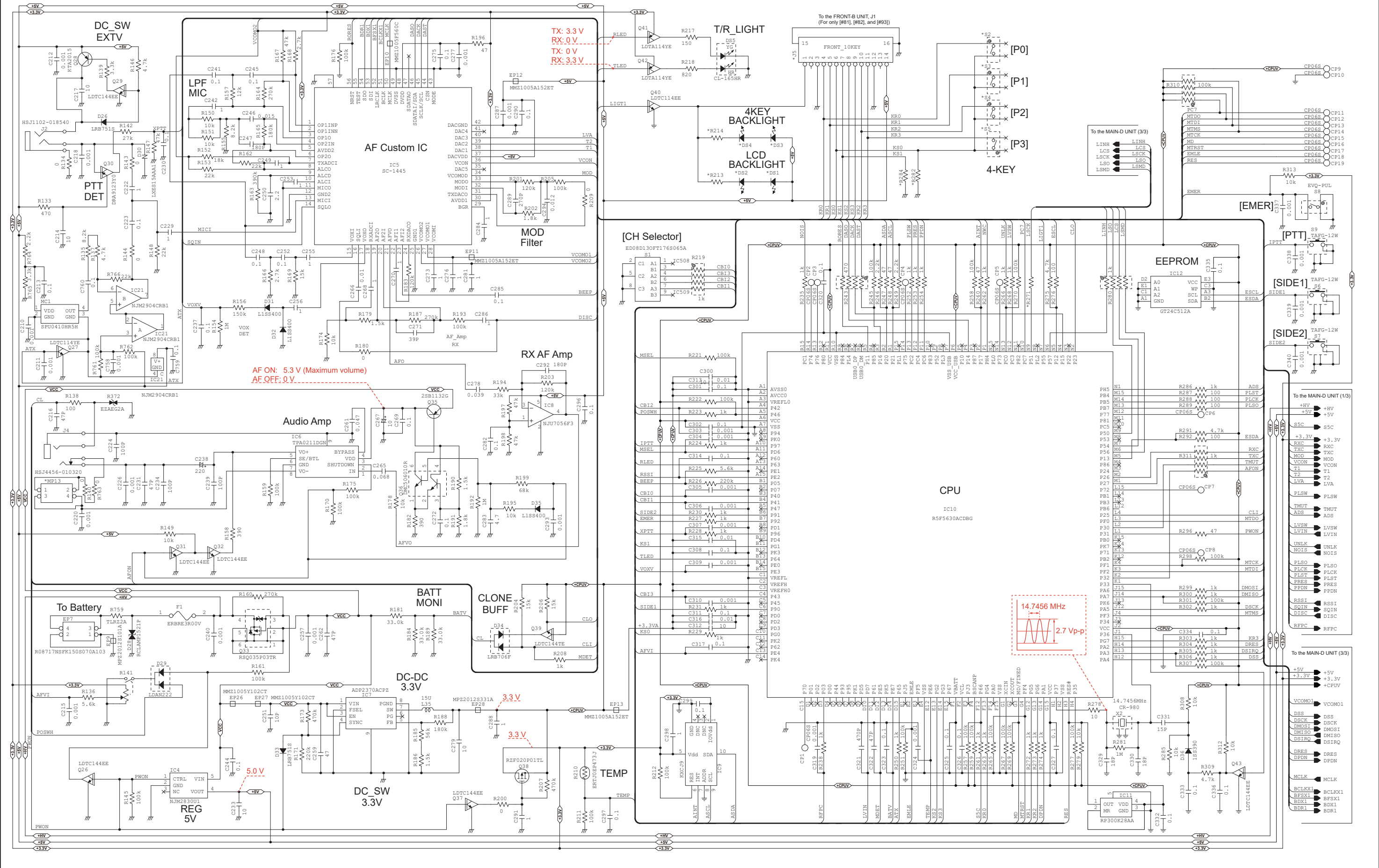


\*Refer to the PARTS LIST for the value and name of component.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (2/3: for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])

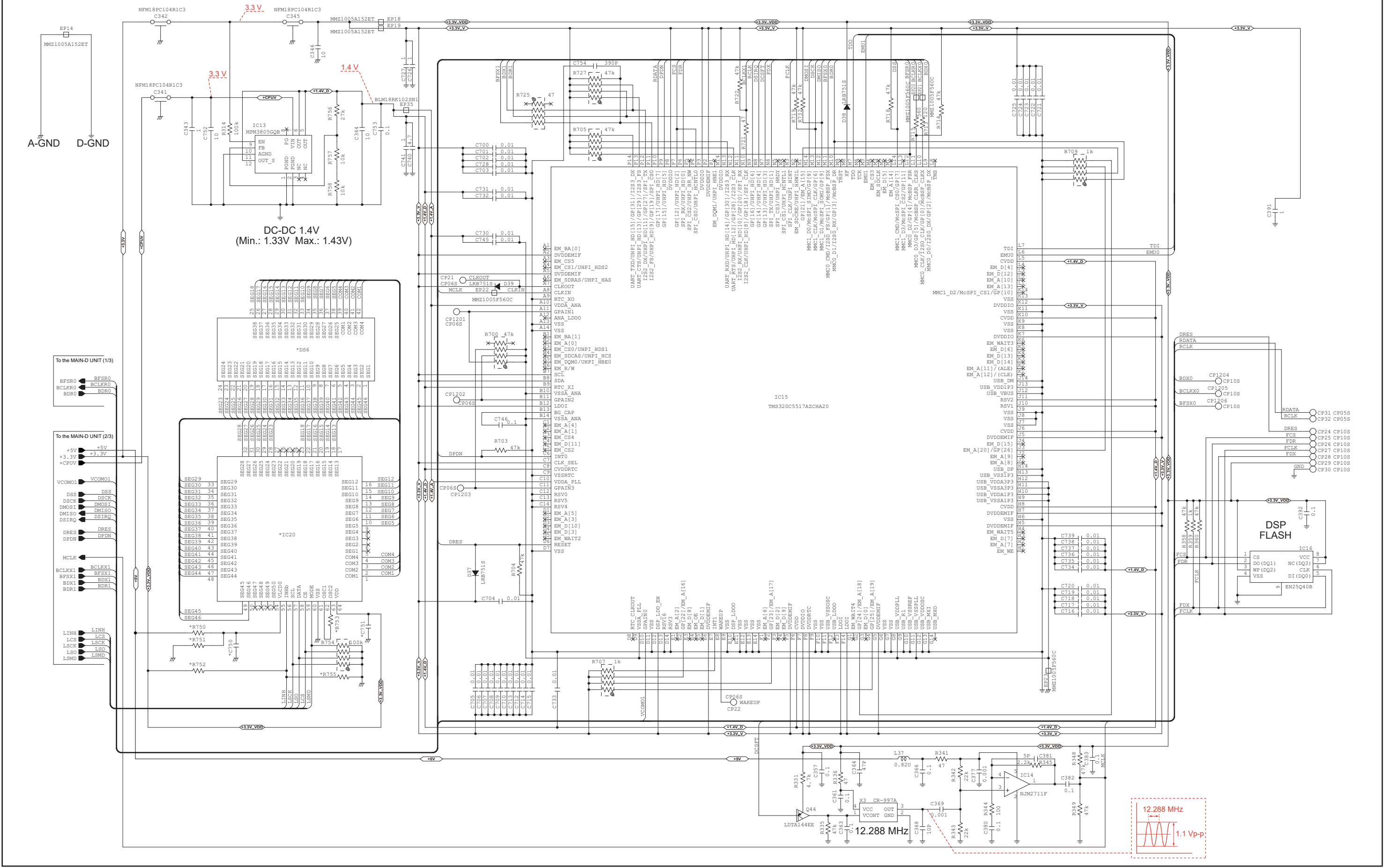


\*Refer to the PARTS LIST for the value and name of component.



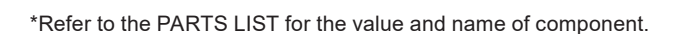
The underlined parts have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (3/3: for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])



\*Refer to the PARTS LIST for the value and name of component.

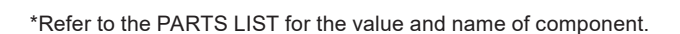
- MAIN-E UNIT (1/3: for [#63]~[#67], [#73]~[#77], and [#83]~[#87])



- MAIN-E UNIT (2/3: for [#63]~[#67], [#73]~[#77], and [#83]~[#87])



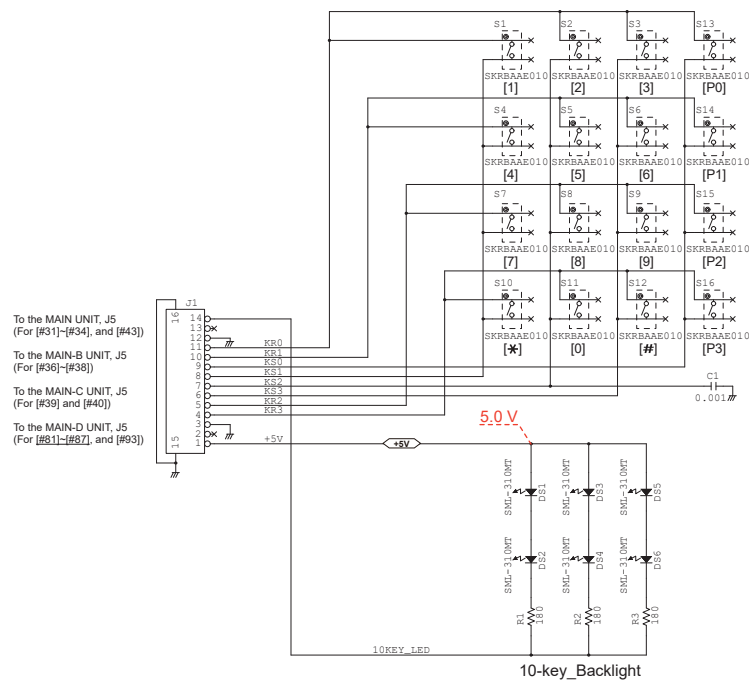
- MAIN-E UNIT (3/3: for [#63]~[#67], [#73]~[#77], and [#83]~[#87])





The underlined parts have been updated from the addendum of the previous version, or from the original page.

• FRONT UNIT (for [#31]~[#34], [#36]~[#40], and [#43])/FRONT-B UNIT (for [#81]~[#87], and [#93])



SECTION 10 SPARE PARTS AND UNITS

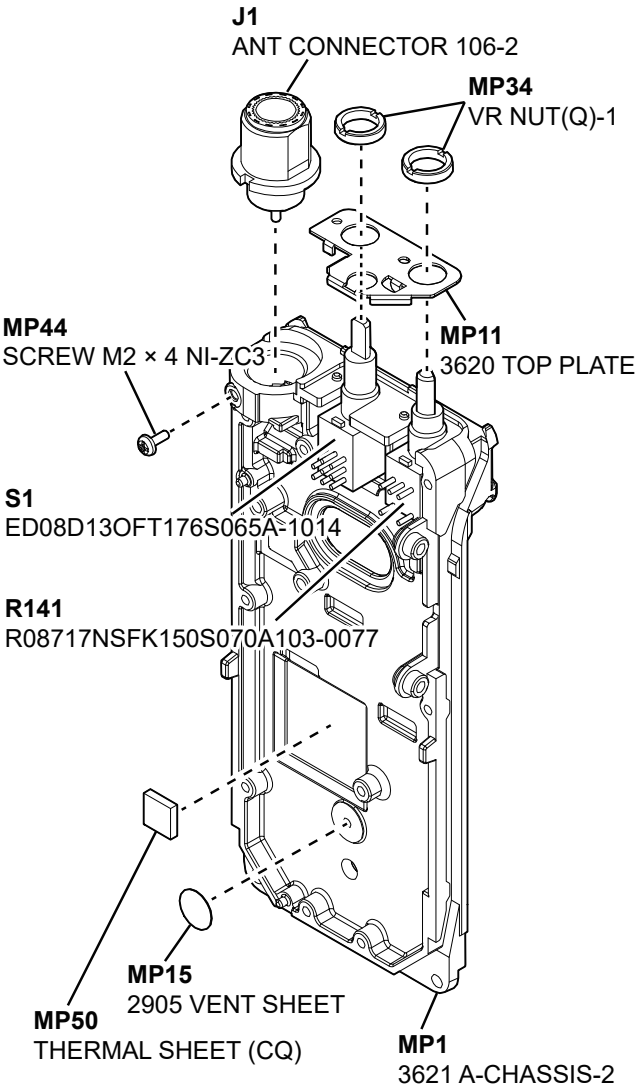
The underlined parts have been updated from the addendum of the previous version, or from the original page.

■ ASSEMBLED CHASSIS

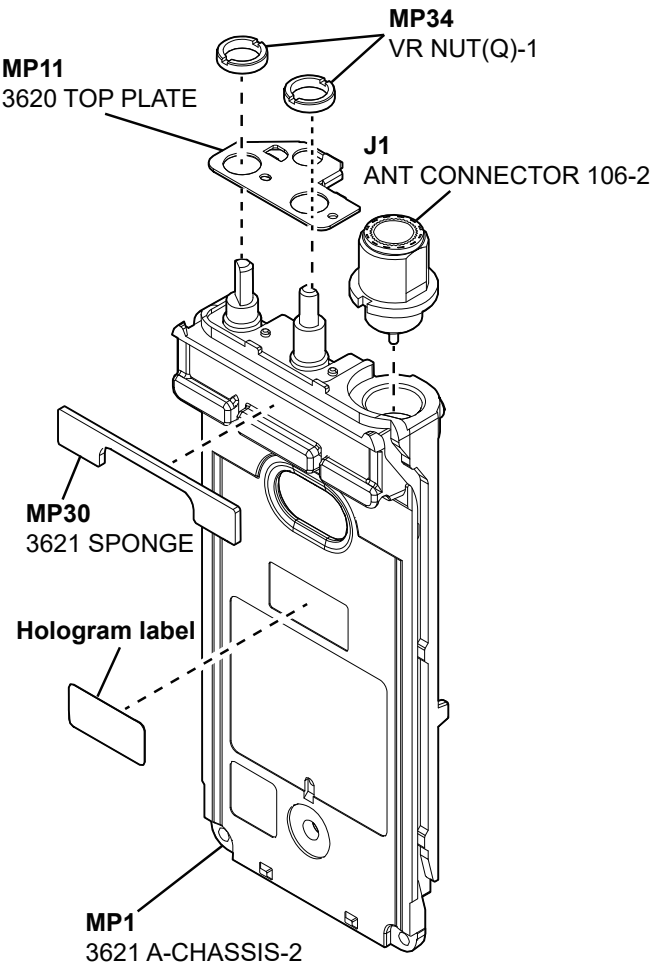
Spare unit name	Order Number	Applicable Versions	Remarks
C F2100D #63 CHASSIS	0340046302	All	—

See the illustrations below for the individual parts in the unit.

<Front view>



<Back view>



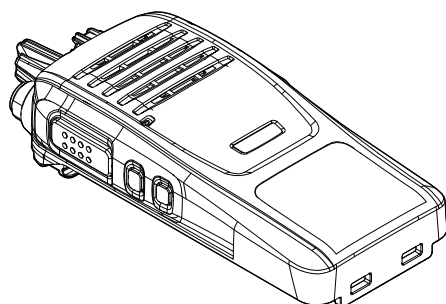
The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ ASSEMBLED UNIT SET

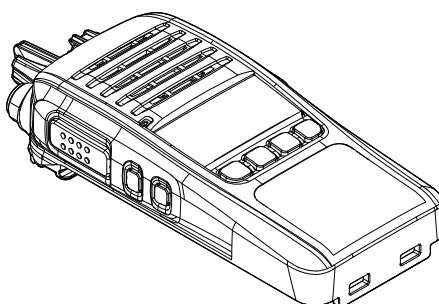
Spare unit name	Order Number	Applicable Versions	Remarks
C F2100D #63 U-SET	0340046301	#63	For IC-F2100D
C F2100D #64 U-SET	0340046401	#64	
C F2100D #66 U-SET	0340046601	#66	
C F2100D #67 U-SET	0340046701	#67	
C F2100DS #73 U-SET	0340047301	#73	For IC-F2100DS
C F2100DS #74 U-SET	0340047401	#74	
C F2100DS #76 U-SET	0340047601	#76	
C F2100DS #77 U-SET	0340047701	#77	
C F2100DT #83 U-SET	0340048301	#83	For IC-F2100DT
C F2100DT #84 U-SET	0340048401	#84	
C F2100DT #86 U-SET	0340048601	#86	
C F2100DT #87 U-SET	0340048701	#87	

The set is completely assembled and adjusted.  
Accessories not included.

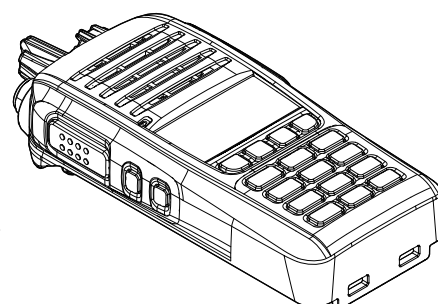
### <Front view>



IC-F2100D

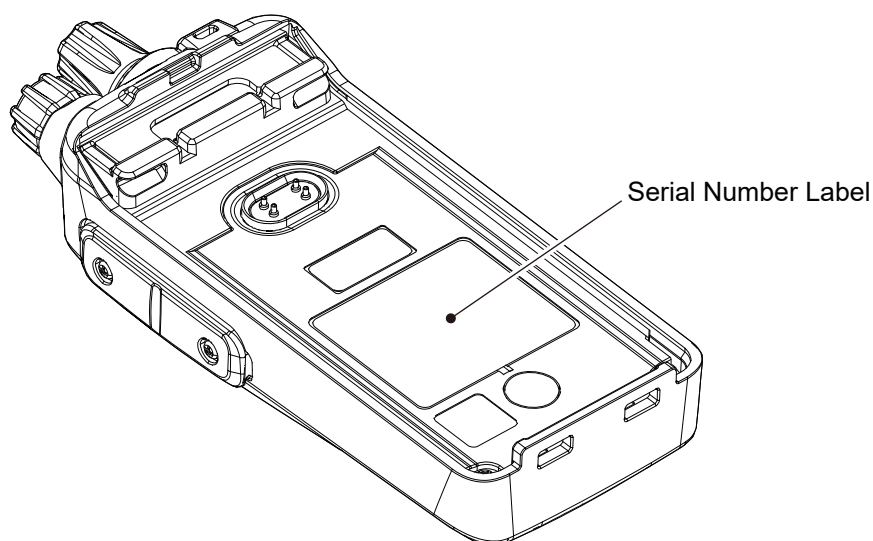


IC-F2100DS



IC-F2100DT

### <Back view>

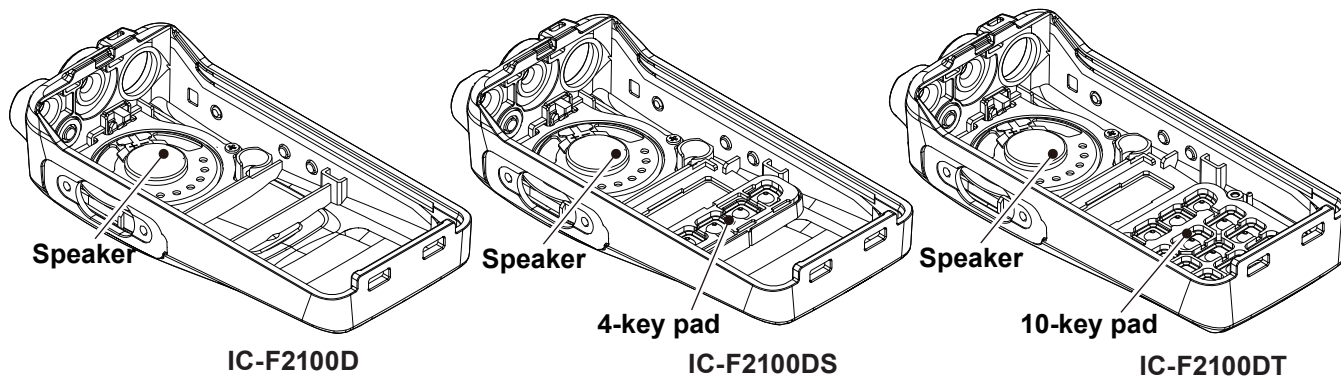


**NOTE:** The serial number label is attached, and the corresponding ESN has already been programmed into the spare unit set.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

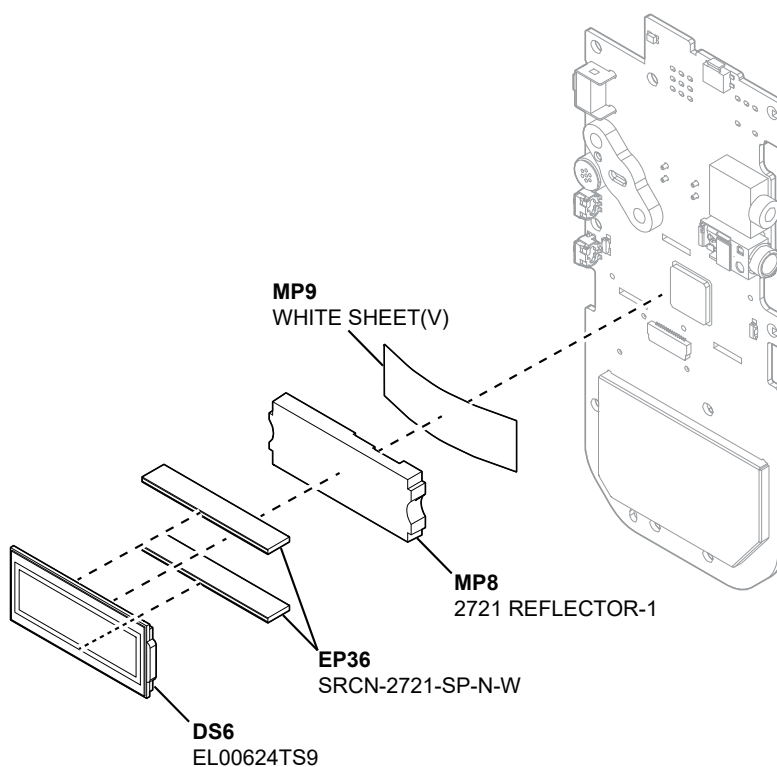
## ■ SPARE PARTS INFORMATION

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
PANEL	MP2	4112 FRONT PANEL ASSY-2	8210034452	#63, #64, #66, and #67	For IC-F2100D
		4112 S-FRONT PANEL ASSY-2	8210034572	#73, #74, #76, and #77	For IC-F2100DS
		4004 T-FRONT PANEL ASSY	8210035040	#83, #84, #86, and #87	For IC-F2100DT



	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
LCD	DS6	EL00624TS9	5030003821	#73, #74, #76, #77, #83, #84, #86, and #87	—
PANEL	MP8	2721 REFLECTOR-1	8210020571		Quantity: 2*
LCD CONTACT SHEET	EP36	SRCN-2721-SP-N-W	8930063020		—
	MP9	WHITE SHEET(V)	8930070080		

\*When you order a quantity of 1, you will receive one item.



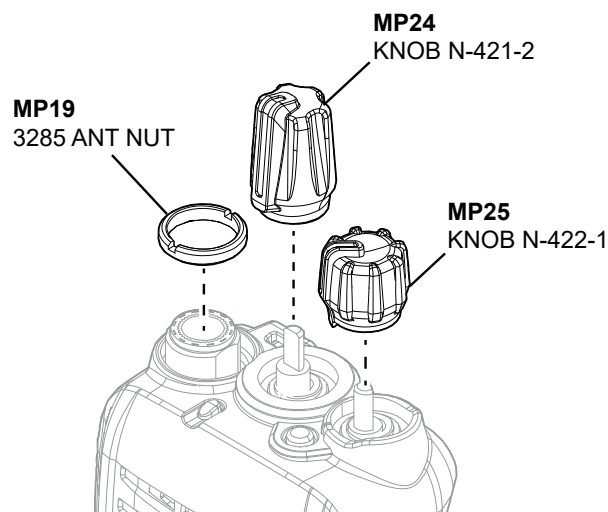
**NOTE:** The parts that are not listed, see SECTION 6 MECHANICAL PARTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ SPARE PARTS INFORMATION (CONTINUED)

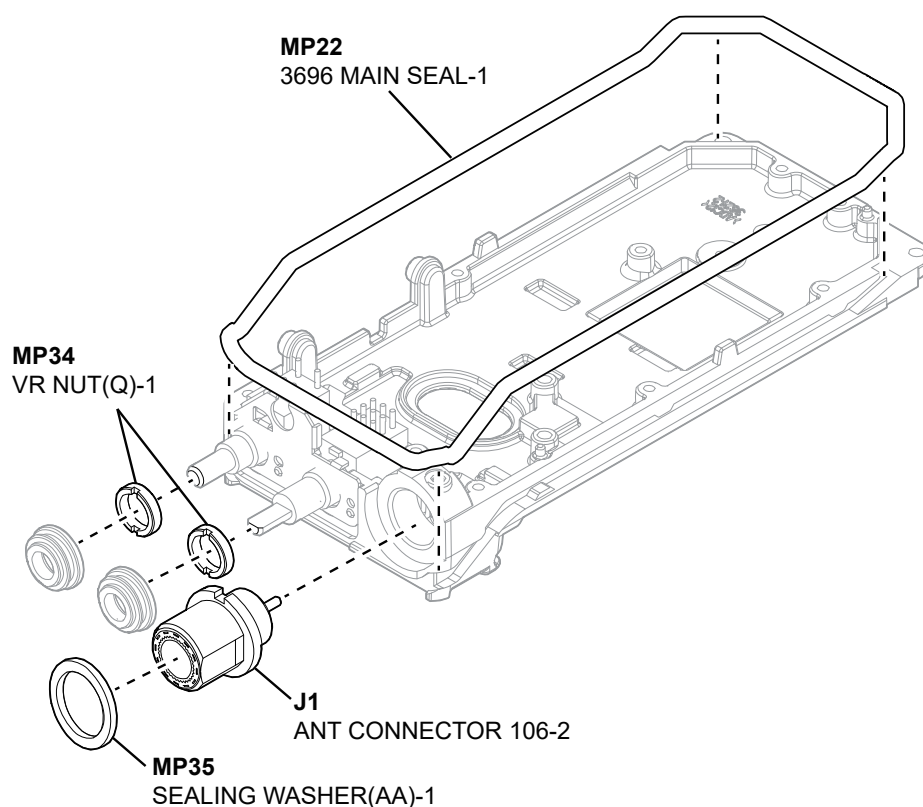
	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
NUT	MP19	3285 ANT NUT	8830003440	All	—
KNOB	MP24	KNOB N-421-2	8610014712		
KNOB	MP25	KNOB N-422-1	8610014721		



**NOTE:** The parts that are not listed, see SECTION 6 MECHANICAL PARTS for details.

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
CONNECTOR	J1	ANT CONNECTOR 106-2	6910021492	All	—
SEAL	MP22	3696 MAIN SEAL-1	8930091601		
NUT	MP34	VR NUT(Q)-1	8830001701		Quantity: 2*
WASHER	MP35	SEALING WASHER(AA)-1	8850003421		—

\*When you order a quantity of 1, you will receive one item.



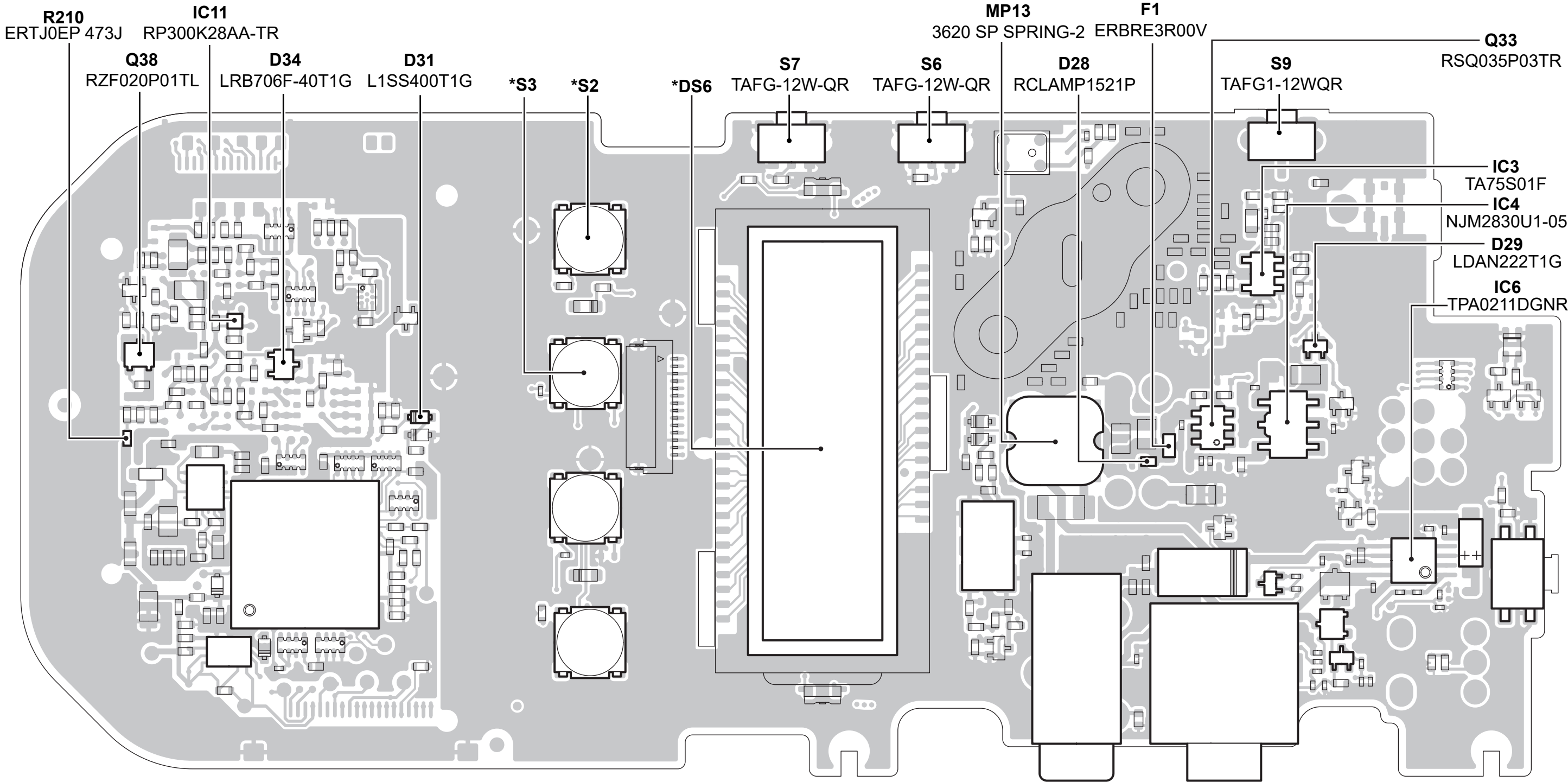
**NOTE:** The parts that are not listed, see SECTION 6 MECHANICAL PARTS for details.

■ SPARE PARTS INFORMATION (CONTINUED)

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
IC	IC3	TA75S01F	1110002751	All	—
IC	IC4	NJM2830U1-05-TE1	1180003320		
IC	IC6	TPA0211DGNR	1110007610		
IC	IC11	RP300K28AA-TR	1110008850		
FET	Q33	RSQ035P03TR	1550000090		
FET	Q38	RZF020P01TL	1550000500		
ZENER DIODE	D28	RCLAMP1521P.TCT	1750003390		
DIODE	D29	LDAN222T1G	1750001850		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
DIODE	D31	L1SS400T1G	1750001810	All	—
DIODE	D34	LRB706F-40T1G	1750001820		
FUSE	F1	ERBRE3R00V	5210001160		
THERMISTOR	R210	ERTJ0EP 473J	7510001730		
LCD	DS6	EL00624TS9	5030003821	#73, #74, #76, #77, #83, #84, #86, #87	
SWITCH	S2, S3	SKRBAAE010	2260003600	#73, #74, #76, #77, #83, #84, #86, #87	
SWITCH	S6, S7	TAFG-12W-QR	2260003490	All	
SWITCH	S9	TAFG1-12WQR	2260003810		
SPRING	MP13	3620 SP SPRING-2	8930101082		



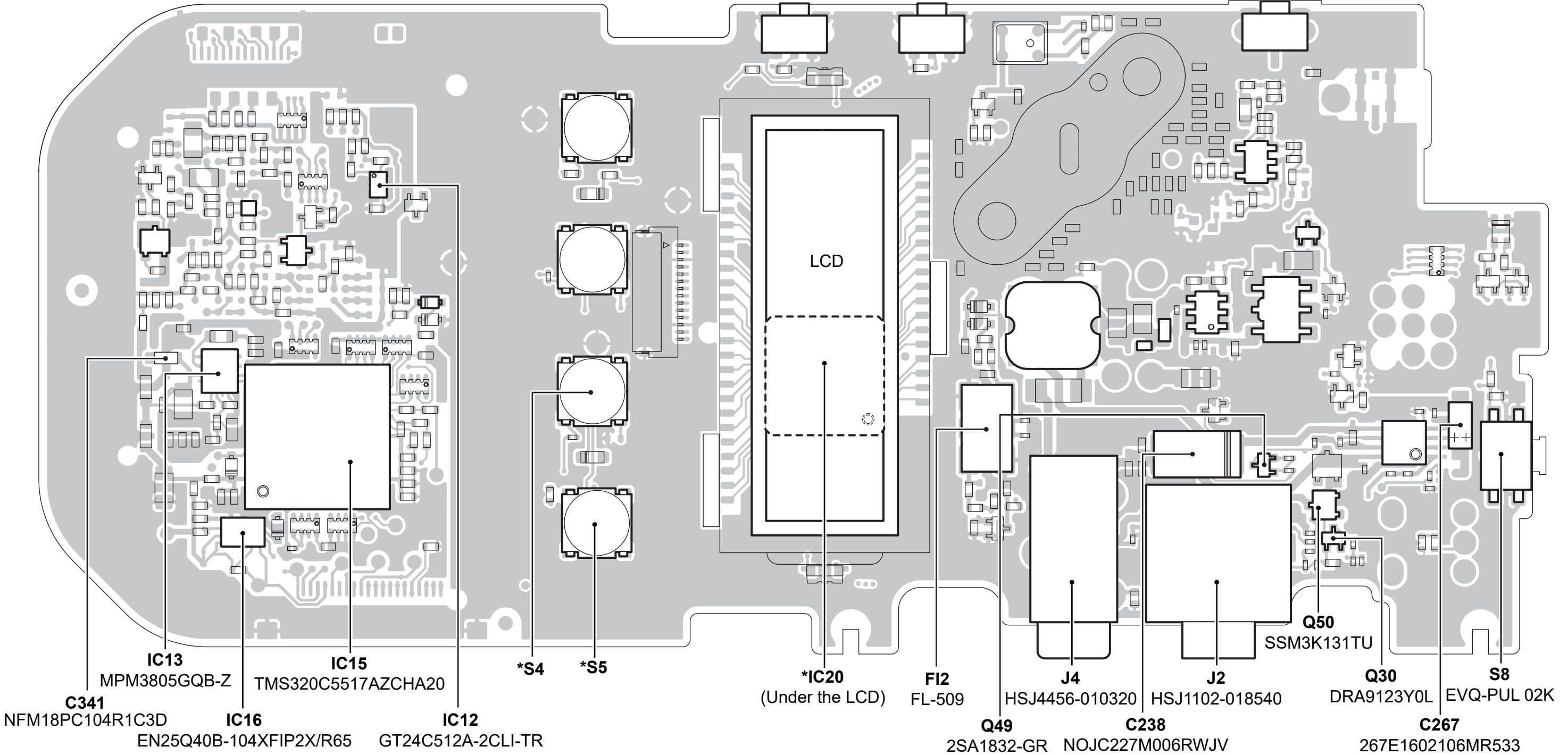
\*Refer to the table for the value and name of component.

■ SPARE PARTS INFORMATION (CONTINUED)

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
IC	IC12	GT24C512A-2CLI-TR	1140017460	All	—
DC CONVERTER	IC13	MPM3805GQB-Z	6910024980		
IC	IC15	TMS320C5517AZCHA20	1140016370		
IC	IC16	EN25Q40B-104XFIP2X/R65	1130019930		
IC	IC20	NJU6434KS4-TE4	1130017430	#73, #74, #76, #77, #83, #84, #86, #87	
TRANSISTOR	Q30	DRA9123Y0L	1590004220	All	
TRANSISTOR	Q49	2SA1832-GR	1510001100		
FET	Q50	SSM3K131TU	1560001980		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
FILTER	FI2	FL-509 (46.35 MHz)	2030001520	All	—
CAPACITOR	C238	NOJC227M006RWJV	4520000020		
CAPACITOR	C267	267E1602106MR533	4550009180		
CAPACITOR	C341	NFM18PC104R1C3D	4050000240		
SWITCH	S4, S5	SKRBAAE010	2260003600	#73, #74, #76, #77, #83, #84, #86, #87	
SWITCH	S8	EVQ-PUL 02K	2230001060	All	
CONNECTOR	J2	HSJ1102-018540	6450000131		
CONNECTOR	J4	HSJ4456-010320	6450002530		



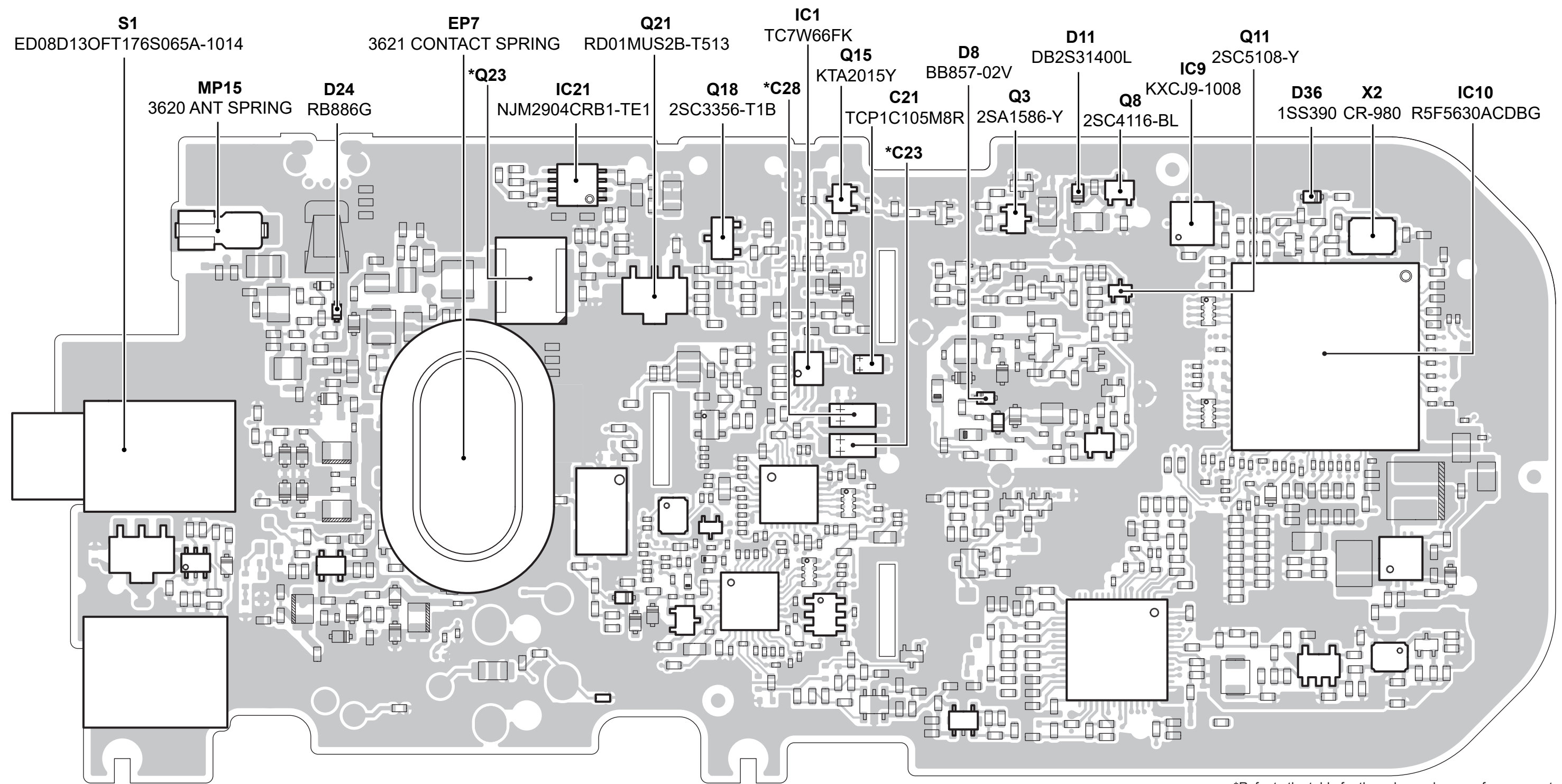
\*Refer to the table for the value and name of component.

■ SPARE PARTS INFORMATION (CONTINUED)

The underlined parts have been updated from the addendum of the previous version, or from the original page.

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
IC	IC1	TC7W66FK	1130011741	All	-
IC	IC9	KXCJ9-1008	1190003700		
IC	IC10	R5F5630ACDBG	1140017240		
IC	IC21	NJM2904CRB1-TE1	1110008550		
TRANSISTOR	Q3	2SA1586-Y	1510000781		
TRANSISTOR	Q8	2SC4116-BL	1530002851		
TRANSISTOR	Q11	2SC5108-Y	1530003321		
TRANSISTOR	Q15	KTA2015Y-RTK/P	1510001090		
TRANSISTOR	Q18	2SC3356-T1B	1530004180		
FET	Q21	RD01MUS2B-T513	1560002420		
FET	Q23	RD08MUS2-T512	1560002460	#63, #64, #73, #74, #83, and #84	
FET		RD07MUS2B-T514	1560001702	#66, #67, #76, #77, #86, and #87	

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
VARIABLE CAPACITOR	D8	BB857-02V H7902	1750003380	All	-
DIODE	D11	DB2S31400L	1750002170		
DIODE	D24	RB886G T2R	1750001080		
DIODE	D36	1SS390 TE61	1750001790		
CRYSTAL	X2	CR-980 (14.7456 MHz)	6050013800		
CAPACITOR	C21	TCP1C105M8R	4550009580	#63, #64, #73, #74, #83, #84, #66, #67, #76, #77, #86, and #87	
CAPACITOR	C23	267E3502105MR 267M3502474MR533	4550009040 4550009210		
CAPACITOR	C28	267M3502334MR 267M3502224MR	4550009170 4550009100	#63, #64, #73, #74, #83, #84, #66, #67, #76, #77, #86, and #87	
ROTARY ENCODER	S1	ED08D13OFT176S065A-1014	2250001050	All	
CONTACT	EP7	3621 CONTACT SPRING	6910024510		



\*Refer to the table for the value and name of component.

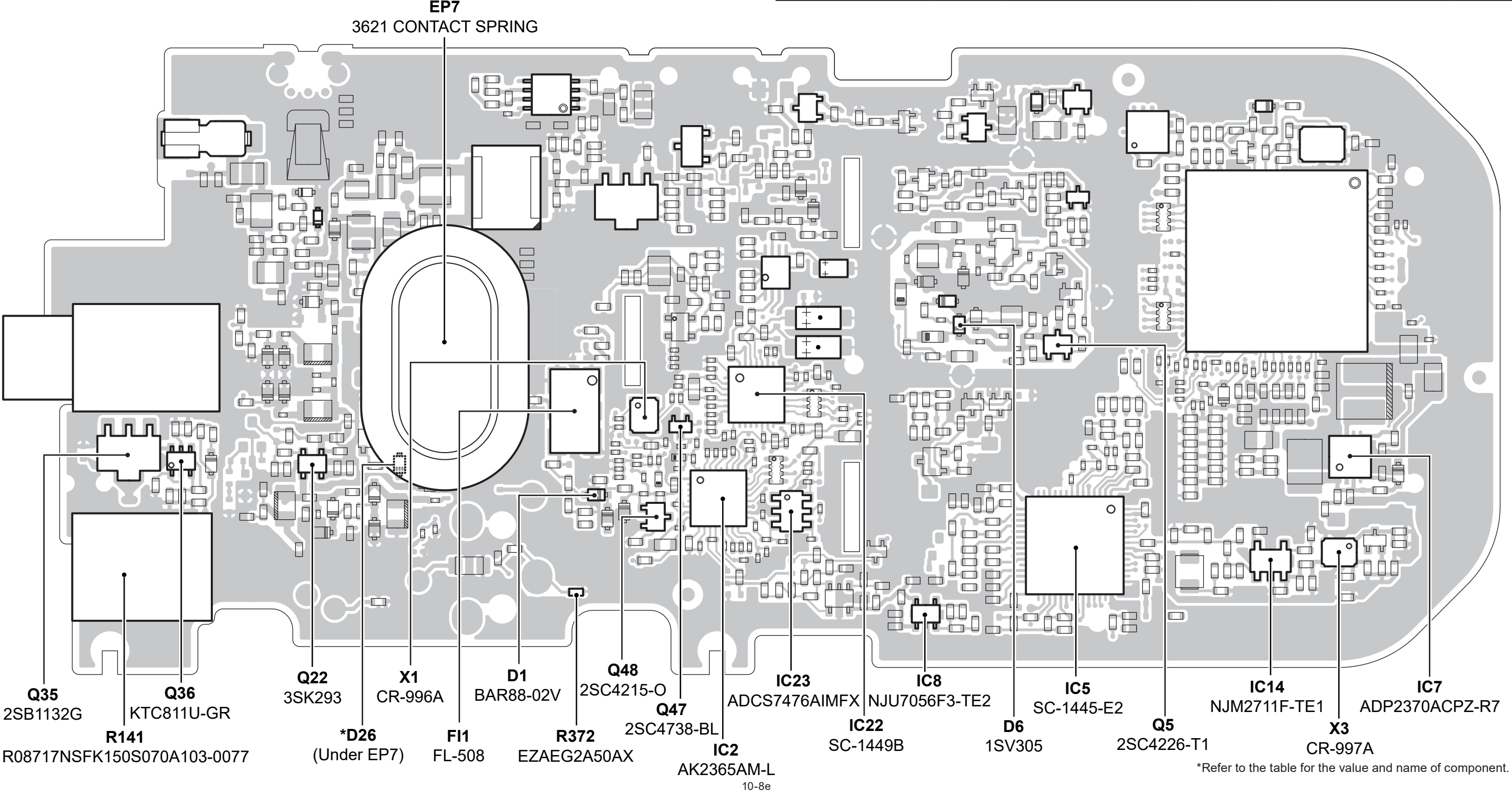


■ SPARE PARTS INFORMATION (CONTINUED)

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks
IC	IC2	AK2365AM-L	1110010940	All	—
IC	IC5	SC-1445-E2	1110007920		
IC	IC7	ADP2370ACPZ-R7	6910024090		
IC	IC8	NJU7056F3-TE2	1110008890		
IC	IC14	NJM2711F-TE1	1110006230		
IC	IC22	SC-1449B	1130019040		
IC	IC23	ADCS7476AIMFX/NOPB	1190004760		
TRANSISTOR	Q5	2SC4226-T1 Y25	1530002921		
FET	Q22	3SK293	1580000731		
TRANSISTOR	Q35	2SB1132G-R-AB3-R	1520001010		
TRANSISTOR	Q36	KTC811U-GR-RTK/P	1590003800		
TRANSISTOR	Q47	2SC4738-BL	1530003990		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

	Reference Number	Parts Name	Order Number	Applicable Versions	Remarks	
TRANSISTOR	Q47	2SC4738-BL	1530003990	All	—	
TRANSISTOR	Q48	2SC4215-O	1530002601			
DIODE	D1	BAR88-02V H6327	1750002990			
VARIABLE CAPACITOR	D6	1SV305	1720000702			
DIODE	D26	LRB751S-40T1G	1750002230	#63, #64, #66, #67, #73, #74, #76, #77, #84, #86, and #87		
		RB751S-40	1750004810	#83		
CRYSTAL	X1	CR-996A (15.3 MHz)	6050013971	All		
CRYSTAL	X3	CR-997A (12.288 MHz)	6050013981			
FILTER	FI1	FL-508 (46.35 MHz)	2030001510			
VARIABLE RESISTOR	R141	R08717NSFK150S070A103-0077	7210003770			
ABSORBER	R372	EZAEG2A50AX	7540000380			
CONTACT	EP7	3621 CONTACT SPRING	6910024510			



# SERVICE MANUAL ADDENDUM

## IC-F2100D/IC-F2100DS/IC-F2100DT

**NOTE: Use these amended pages as one addendum set.  
Do not mix them up with the previous master pages.**

	Definitions
<b>Replacement page</b>	The page to replace the original one.
<b>Addendum page</b>	The page to be added to the original set.
<b>Amended page</b>	The page to be added as change history, including corrections.

### Page number information

The number of revisions can be easily understood by the addendum service manual's page number.  
The number of revisions (a, b, c, ...) is added after the page number.

## CONTENTS

SECTION 7 BOARD LAYOUTS ..... 7-1d~7-7d

### [VERSION LIST]

MODEL	VERSION	VERSION NUMBER <sup>†</sup>	FREQUENCY RANGE	OUTPUT POWER	KEY TYPE	INSTALLED UNIT						
						MAIN Unit	MAIN-B Unit	MAIN-C Unit	ANT Board	FRONT Unit	MAIN-D Unit	FRONT-B Unit
IC-F2100D	USA-01	#11	400~470 MHz	4 W	Non-display type	✓	—	—	✓	—	—	—
	EUR-01	#12				✓	—	—	✓	—	—	—
	UK-01	#13				✓	—	—	✓	—	—	—
	EXP-01	#14	450~512 MHz			✓	—	—	✓	—	—	—
	USA-02	#16				—	✓	—	✓	—	—	—
	EXP-04	#17				—	✓	—	✓	—	—	—
	AUS-01	#18	450~520 MHz			—	✓	—	✓	—	—	—
	EXP-02	#19				—	—	✓	✓	—	—	—
	EXP-03	#20				—	—	✓	✓	—	—	—
IC-F2100DS	USA-01	#21	400~470 MHz		4-key type	✓	—	—	✓	—	—	—
	EUR-01	#22				✓	—	—	✓	—	—	—
	UK-01	#23				✓	—	—	✓	—	—	—
	EXP-01	#24	450~512 MHz			✓	—	—	✓	—	—	—
	USA-02	#26				—	✓	—	✓	—	—	—
	EXP-04	#27				—	✓	—	✓	—	—	—
	AUS-01	#28	450~520 MHz			—	✓	—	✓	—	—	—
	EXP-02	#29				—	—	✓	✓	—	—	—
	EXP-03	#30				—	—	✓	✓	—	—	—
IC-F2100DT	USA-01	#31	400~470 MHz		10-key type	✓	—	—	✓	✓	—	—
	EUR-01	#32				✓	—	—	✓	✓	—	—
	UK-01	#33				✓	—	—	✓	✓	—	—
	EXP-01	#34	450~512 MHz			✓	—	—	✓	✓	—	—
	USA-02	#36				—	✓	—	✓	✓	—	—
	EXP-04	#37				—	✓	—	✓	✓	—	—
	AUS-01	#38	450~520 MHz			—	✓	—	✓	✓	—	—
	EXP-02	#39				—	—	✓	✓	✓	—	—
	EXP-03	#40				—	—	✓	✓	✓	—	—
IC-F2100D	EUR-02	#41	Non-display type		✓	—	—	✓	—	—	—	
IC-F2100DS		#42	4-key type		✓	—	—	✓	—	—	—	
IC-F2100DT		#43	10-key type	✓	—	—	✓	✓	—	—		
IC-F2100D	USA-03	#61	400~470 MHz	Non-display type	—	—	—	—	—	✓	—	
	EUR-03	#62			—	—	—	—	—	✓	—	
IC-F2100DS	USA-03	#71		4-key type	—	—	—	—	—	✓	—	
	EUR-03	#72			—	—	—	—	—	✓	—	
IC-F2100DT	USA-03	#81		10-key type	—	—	—	—	—	✓	✓	
	EUR-03	#82			—	—	—	—	—	✓	✓	
IC-F2100D	DPM-01	#91		Non-display type	—	—	—	—	—	✓	—	
IC-F2100DS		#92		4-key type	—	—	—	—	—	✓	—	
IC-F2100DT		#93		10-key type	—	—	—	—	—	✓	✓	

This addendum service manual provides service information for the versions listed above, excluding out of production versions.

†The first two digits of serial number shows its Version Number.

✓: Applicable.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

- 

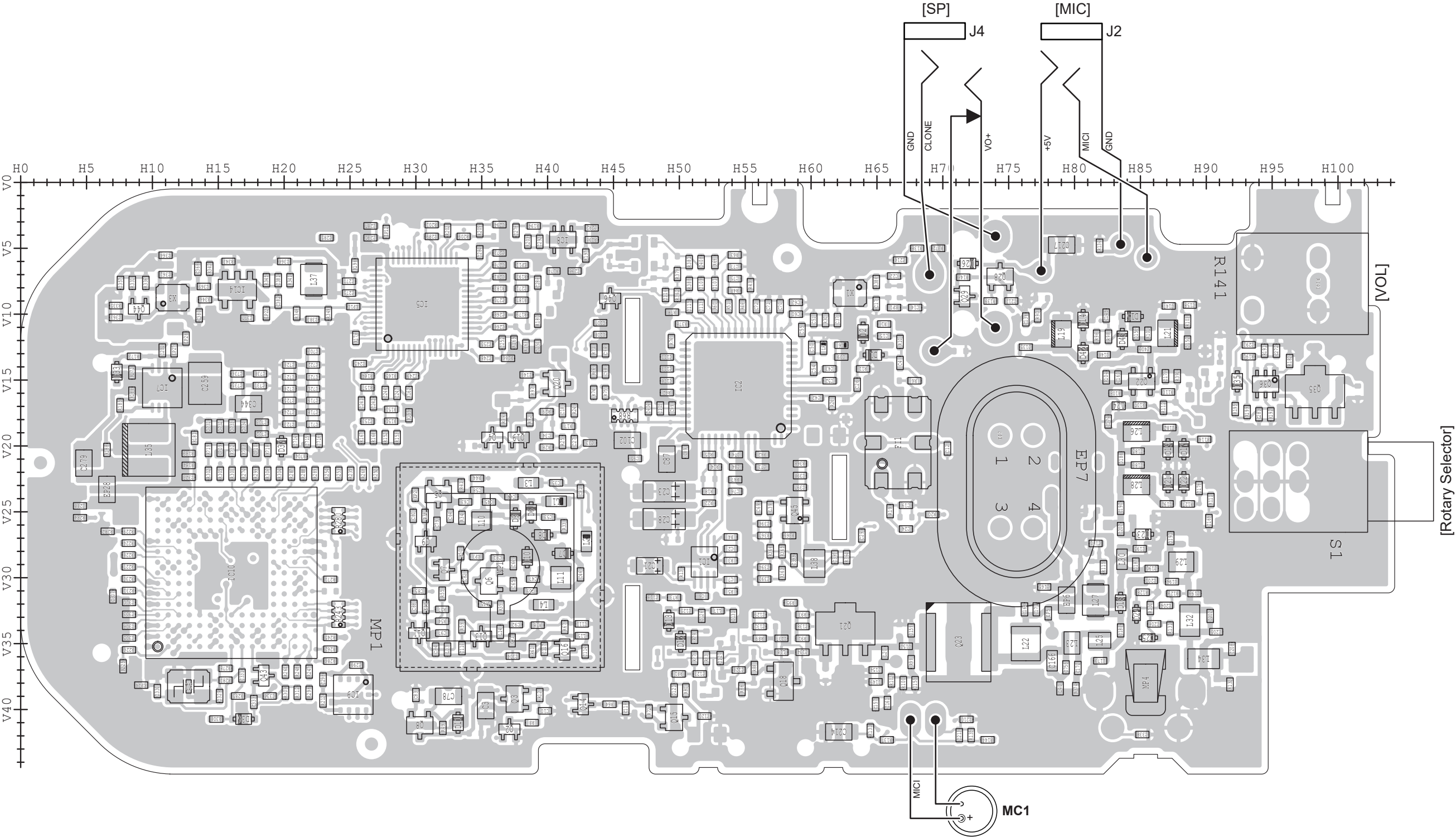
- 

**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

7-1d

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• MAIN UNIT/MAIN-C UNIT (B-8809C for [#11]~[#14], [#19]~[#24], [#29]~[#34], and [#39]~[#43]: BOTTOM VIEW)



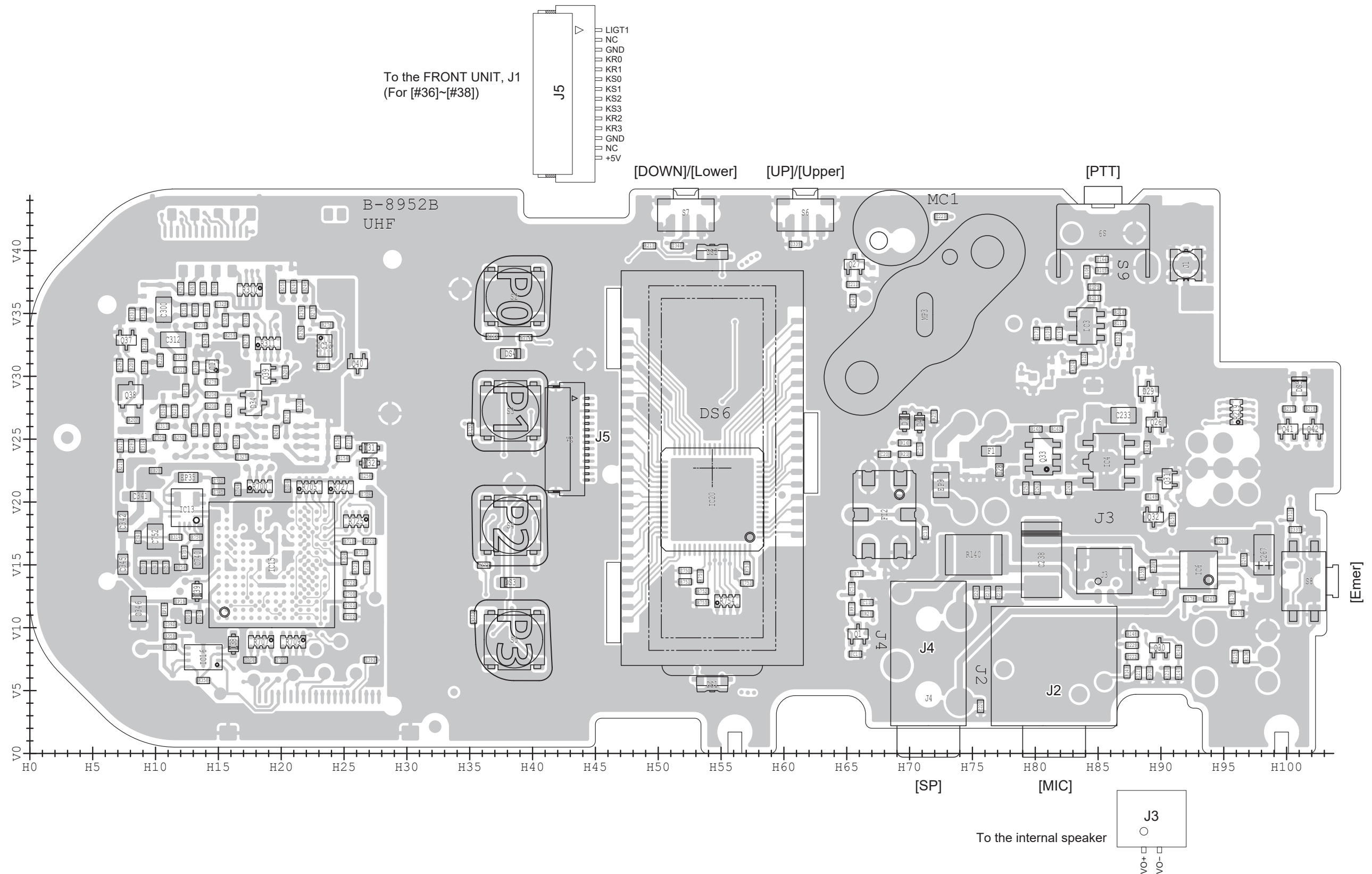
**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

The scale along the PCB indicates the corresponding "H/V LOCATION" on the parts list.



The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• MAIN-B UNIT (B-8952B for [#16]~[#18], [#26]~[#28], and [#36]~[#38]: TOP VIEW)

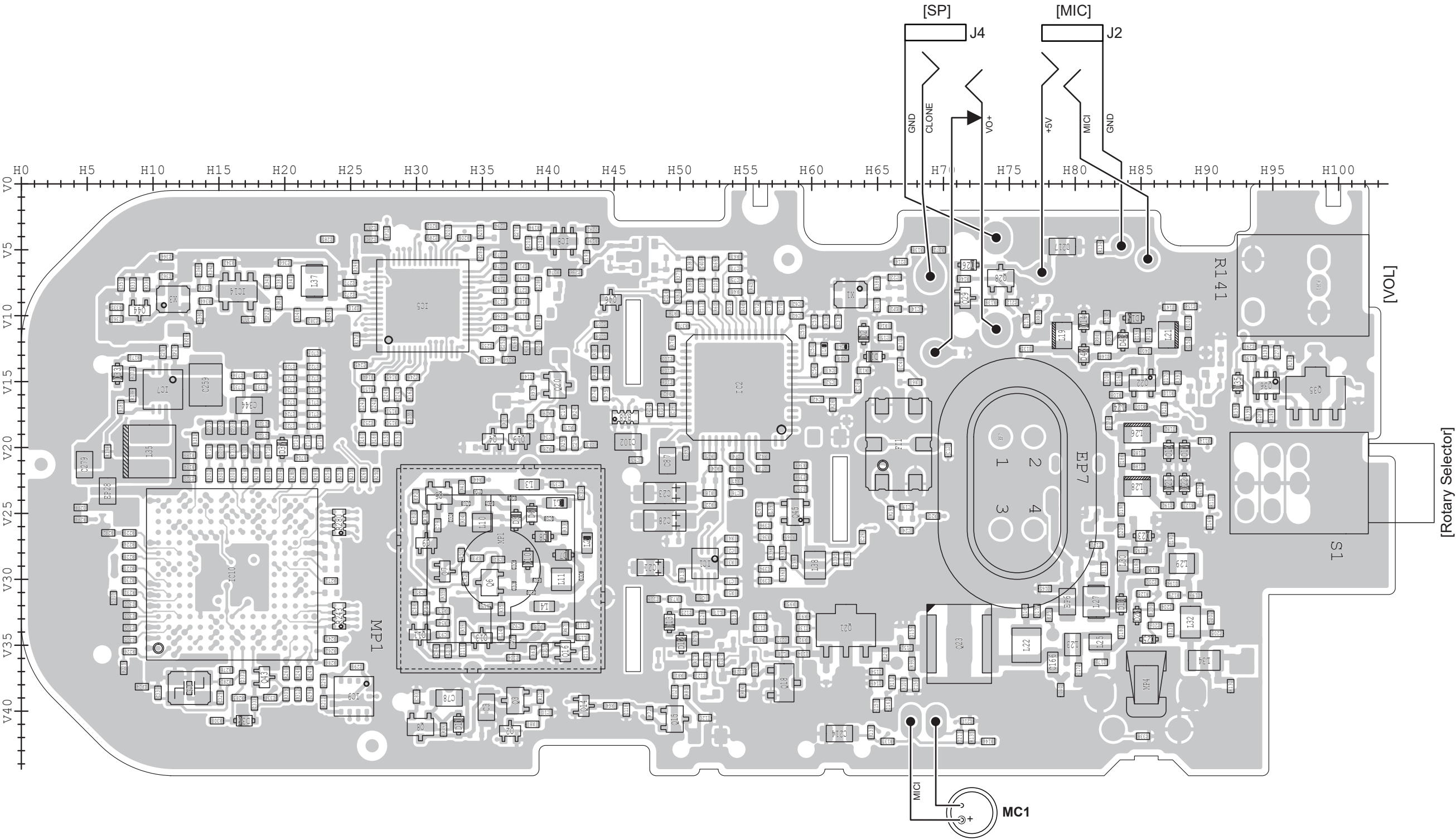


**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

The scale along the PCB indicates the corresponding "H/V LOCATION" on the parts list.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• MAIN-B UNIT (B-8952B for [#16]~[#18], [#26]~[#28], and [#36]~[#38]: BOTTOM VIEW)



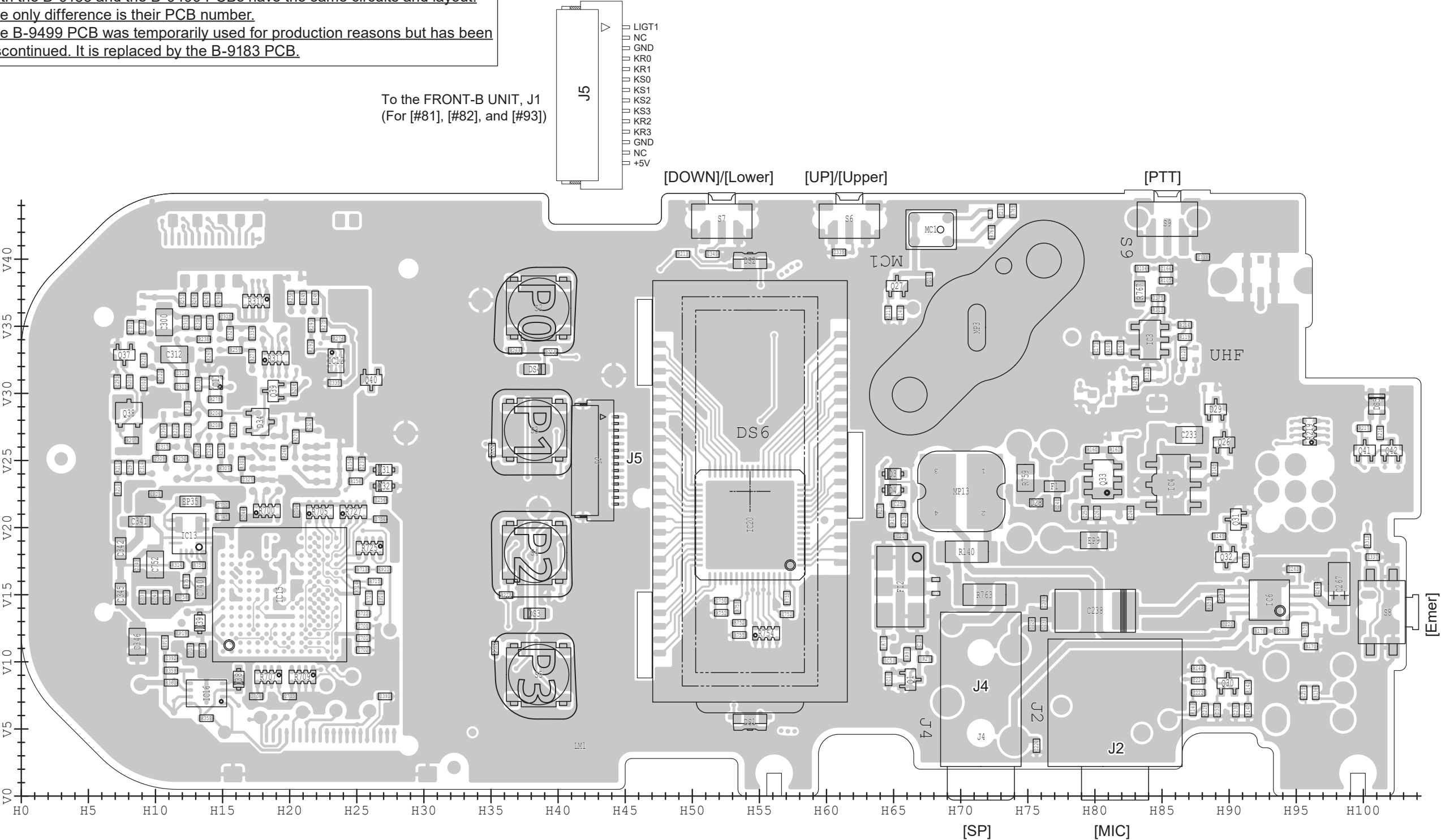
**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

The scale along the PCB indicates the corresponding "H/V LOCATION" on the parts list.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (B-9183/B-9499 for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93]: TOP VIEW

**NOTE:** Both the B-9183 and the B-9499 PCBs have the same circuits and layout.  
The only difference is their PCB number.  
The B-9499 PCB was temporarily used for production reasons but has been discontinued. It is replaced by the B-9183 PCB.



The serial numbers of transceivers that use either PCB (B-9183/B-9499)  
The serial numbers may change, depending on the transceiver's production plan.

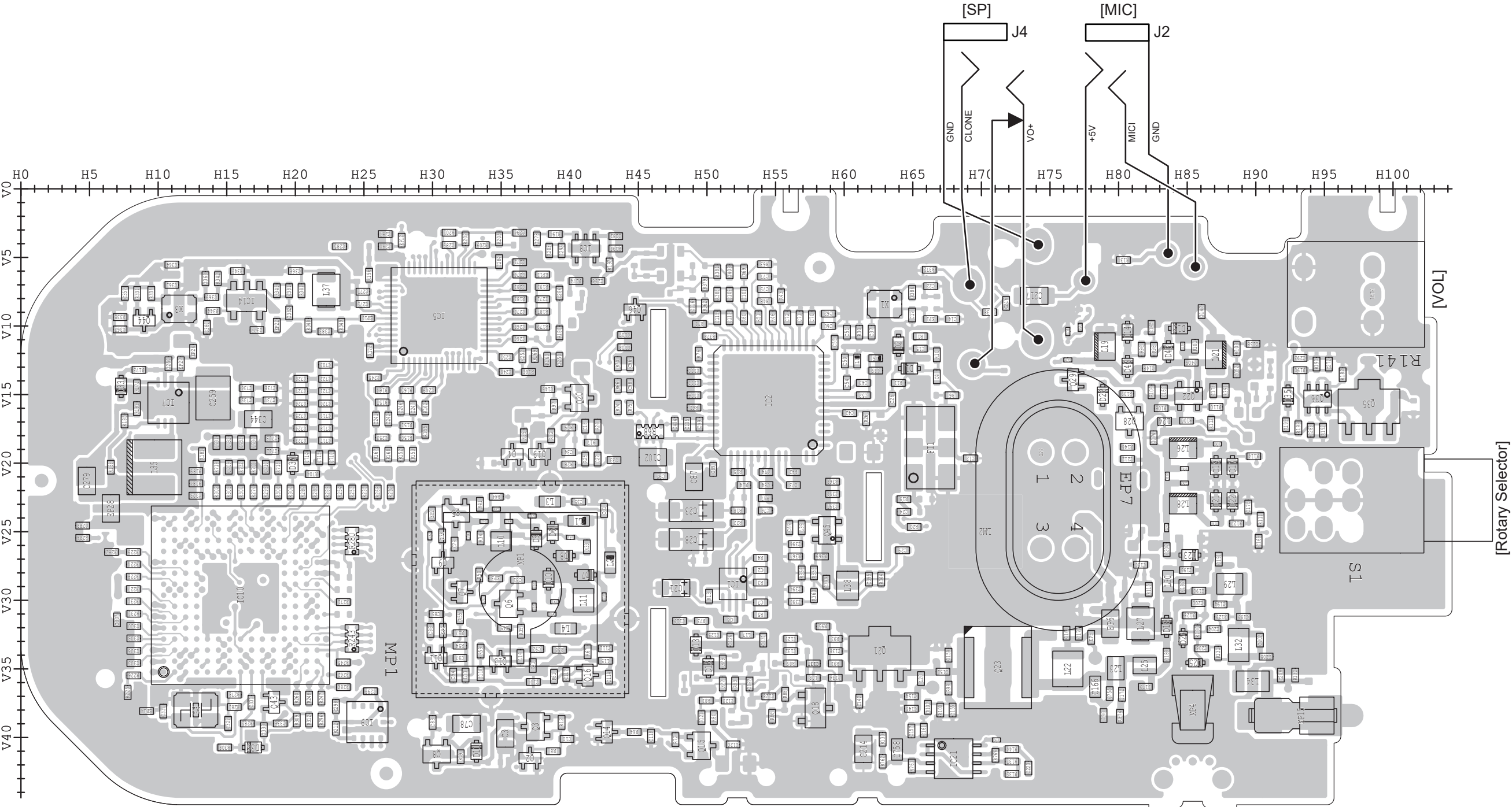
Model Name	Version	Serial Numbers
IC-F2100D	[#61]	61005601 and above
	[#62]	62010501 and above
IC-F2100DS	[#71]	71001501 and above
	[#72]	72002701 and above
IC-F2100DT	[#81]	81001001 and above (Plan)
	[#82]	82001001 and above
IC-F2100D	[#91]	91001701 and above
IC-F2100DS	[#92]	92001301 and above
IC-F2100DT	[#93]	93001201 and above

**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

The scale along the PCB indicates the corresponding "H/V LOCATION" on the parts list.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• MAIN-D UNIT (B-9183/B-9499 for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93]: BOTTOM VIEW)



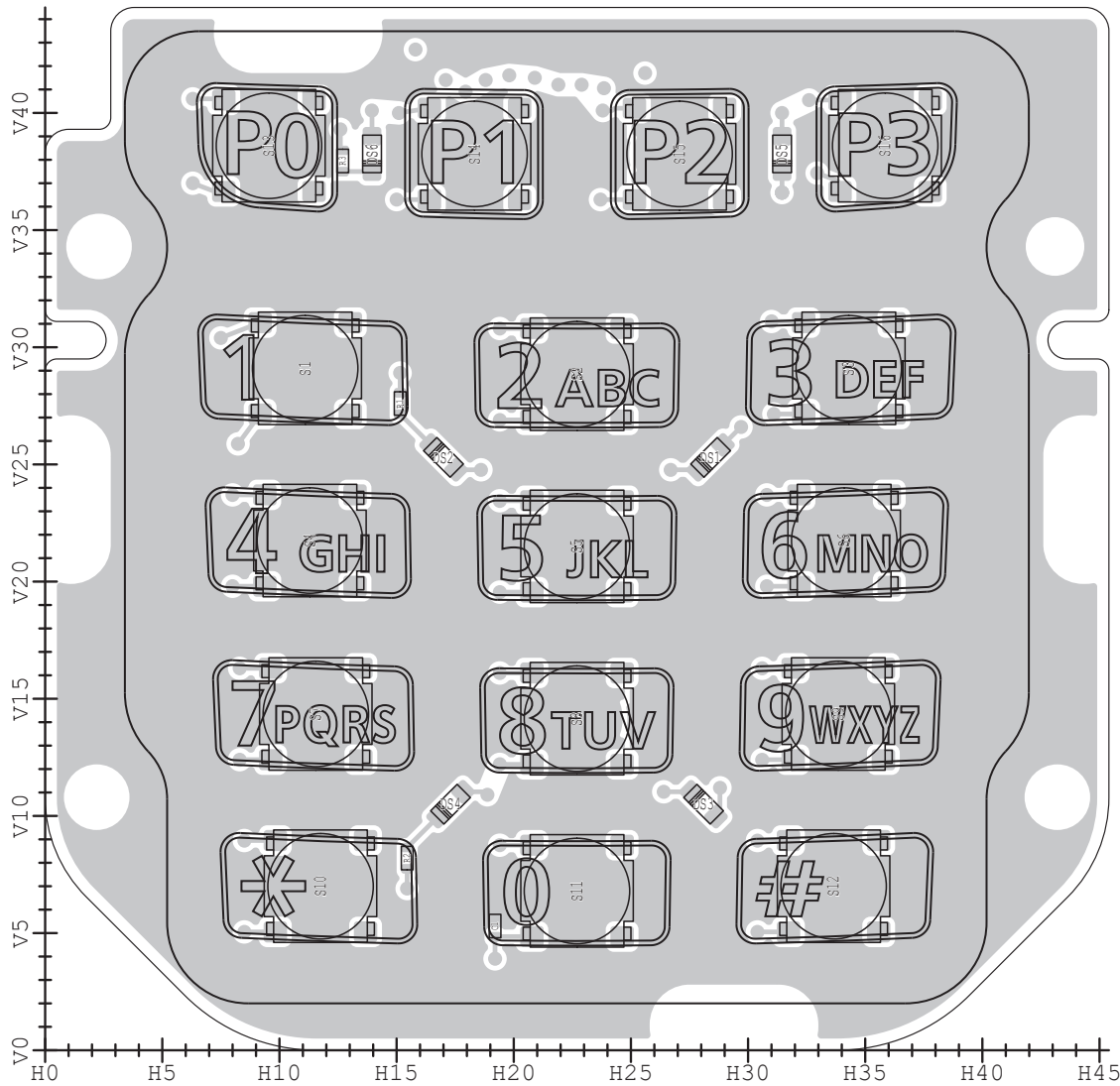
**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

The scale along the PCB indicates the corresponding "H/V LOCATION" on the parts list.

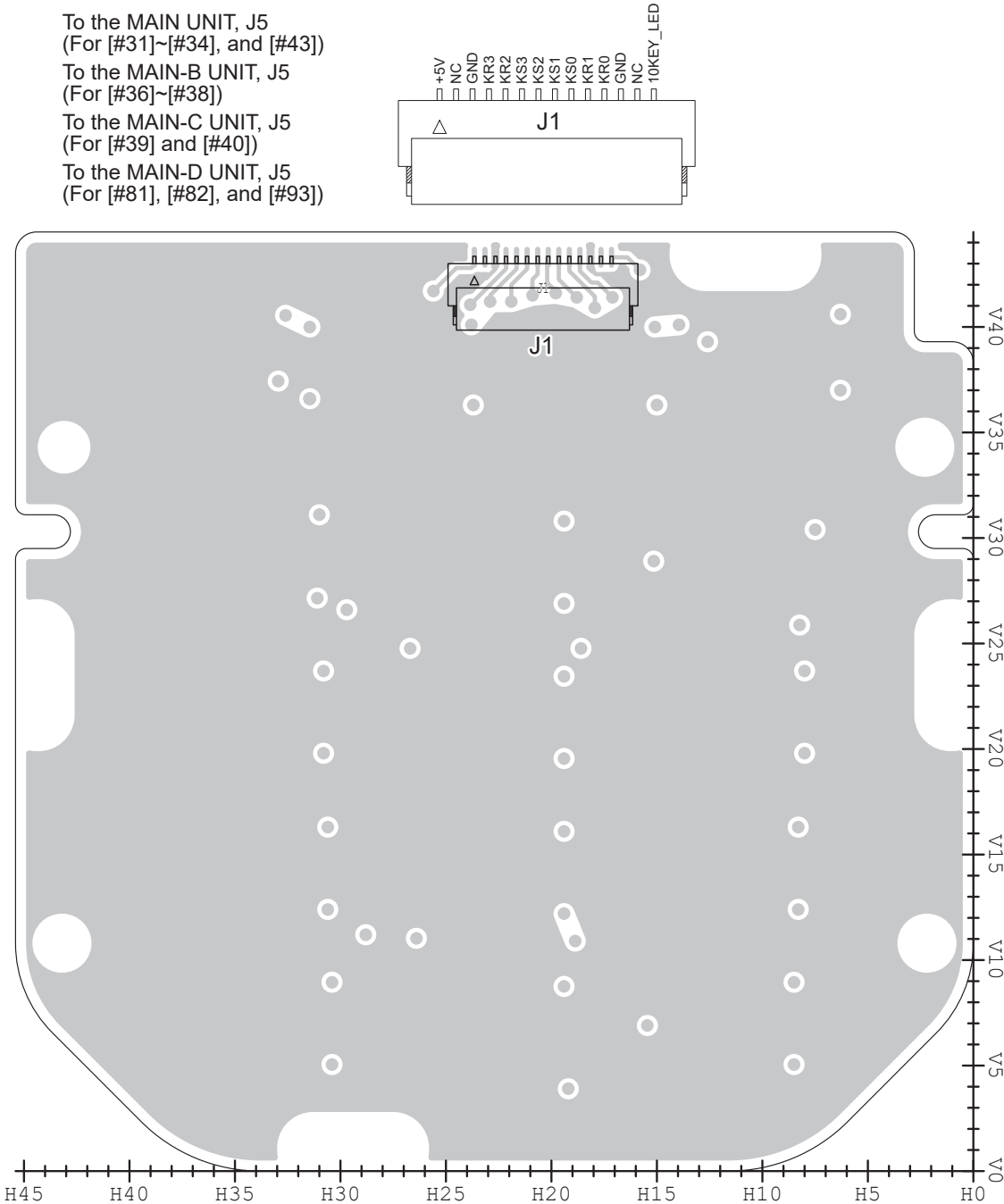


The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• FRONT UNIT/FRONT-B UNIT  
(B-8810C for [#31]~[#34], [#36]~[#40], [#43], [#81], [#82], and [#93]: TOP VIEW)



• FRONT UNIT/FRONT-B UNIT  
(B-8810C for [#31]~[#34], [#36]~[#40], [#43], [#81], [#82], and [#93]: BOTTOM VIEW)



**NOTE:** Some parts may not be mounted on the PCB, depending on the transceiver version. Refer to the PARTS LIST for the mounted parts.

The scale along the PCB indicates the corresponding "H/V LOCATION" on the parts list.

## IC-F2100D/IC-F2100DS/IC-F2100DT

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	Definitions
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SECTION 5	PARTS LIST .....	5-1c~5-31c
SECTION 6	MECHANICAL PARTS .....	6-1c~6-7c
SECTION 7	BOARD LAYOUTS .....	7-1c~7-7c
SECTION 9	VOLTAGE DIAGRAM .....	9-1c~9-13c

### [VERSION LIST]

MODEL	VERSION	VERSION NUMBER	FREQUENCY RANGE	OUTPUT POWER	KEY TYPE	MAIN Unit	MAIN-B Unit	MAIN-C Unit	FRONT Unit	MAIN-D Unit	FRONT-B Unit	
IC-F2100D	USA-01	#11	400~470 MHz	4 W	Non-display type	✓	—	—	—	—	—	
	EUR-01	#12				✓	—	—	—	—	—	
	UK-01	#13				✓	—	—	—	—	—	
	EXP-01	#14				✓	—	—	—	—	—	
	USA-02	#16	450~512 MHz			—	✓	—	—	—	—	
	EXP-04	#17	450~520 MHz			—	✓	—	—	—	—	
	AUS-01	#18	350~400 MHz			—	✓	—	—	—	—	
	EXP-02	#19				—	—	✓	—	—	—	
EXP-03	#20	—	—		✓	—	—	—	—			
IC-F2100DS	USA-01	#21	400~470 MHz		4-key type	✓	—	—	—	—	—	
	EUR-01	#22				✓	—	—	—	—	—	
	UK-01	#23				✓	—	—	—	—	—	
	EXP-01	#24				✓	—	—	—	—	—	
	USA-02	#26	450~512 MHz			—	✓	—	—	—	—	
	EXP-04	#27	450~520 MHz			—	✓	—	—	—	—	
	AUS-01	#28	350~400 MHz			—	✓	—	—	—	—	
	EXP-02	#29				—	—	✓	—	—	—	
EXP-03	#30	—	—		✓	—	—	—	—			
IC-F2100DT	USA-01	#31	400~470 MHz		10-key type	✓	—	—	✓	—	—	
	EUR-01	#32				✓	—	—	✓	—	—	
	UK-01	#33				✓	—	—	✓	—	—	
	EXP-01	#34				✓	—	—	✓	—	—	
	USA-02	#36	450~512 MHz			—	✓	—	✓	—	—	
	EXP-04	#37	450~520 MHz			—	✓	—	✓	—	—	
	AUS-01	#38	350~400 MHz	—		✓	—	✓	—	—		
	EXP-02	#39		—		—	✓	✓	—	—		
EXP-03	#40	—	—	✓	✓	—	—	—				
IC-F2100D	EUR-02	#41	Non-display type	✓	—	—	—	—	—			
IC-F2100DS		#42		4-key type	✓	—	—	—	—	—		
IC-F2100DT		#43		10-key type	✓	—	—	✓	—	—		
IC-F2100D	USA-03	#61	400~470 MHz	5 W	Non-display type	—	—	—	—	✓	—	
	EUR-03	#62				—	—	—	—	✓	—	
IC-F2100DS	USA-03	#71			4-key type	—	—	—	—	—	✓	—
	EUR-03	#72				—	—	—	—	—	✓	—
IC-F2100DT	USA-03	#81			10-key type	—	—	—	—	—	✓	✓
	EUR-03	#82				—	—	—	—	—	✓	✓
IC-F2100D	DPM-01	#91	Non-display type	—	—	—	—	✓	—			
IC-F2100DS		#92	4-key type	—	—	—	—	✓	—			
IC-F2100DT		#93	10-key type	—	—	—	—	✓	✓			

✓ Unit installed.

## SECTION 5

## PARTS LIST

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(TE85LF)	B	51.9/28.8	D21	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/22.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	Eqv.	1720000702	S.VAR 1SV305H3F		
IC3	1110002751	S.IC TA75S01F(TE85RF)	T	84.1/34.0	D22	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/22.8
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	Eqv.	1720000702	S.VAR 1SV305H3F		
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4	D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6	D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4	D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6	D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0	D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
IC16	1130019930	S.IC EN25Q40B-104XFIP2X/R65	T	13.8/7.7	D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2	D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
	1130017430	S.IC NJU6434KS4-TE4	[#22]		D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
	1130017430	S.IC NJU6434KS4-TE4	[#23]		D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
	1130017430	S.IC NJU6434KS4-TE4	[#24]		D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
	1130017430	S.IC NJU6434KS4-TE4	[#31]		D42	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/13.0
	1130017430	S.IC NJU6434KS4-TE4	[#32]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#33]		D43	1720000701	S.VAR 1SV305(TPH3F)	B	83.6/11.9
	1130017430	S.IC NJU6434KS4-TE4	[#34]		Eqv.	1720000702	S.VAR 1SV305H3F		
	1130017430	S.IC NJU6434KS4-TE4	[#42]						
	1130017430	S.IC NJU6434KS4-TE4	[#43]						
Q1	1590004070	S.TRA LDTC144EET1G	T	65.9/9.5	F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5	F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
Q3	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	37.3/39.2	X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4	X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3					
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4	L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
Q8	1530002851	S.TRA 2SC4116-BL(TE85RF)	B	30.3/41.2	L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
Eqv.	1530002852	S.TRA 2SC4116-BLLF			L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3	L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
Q11	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	30.3/34.2	L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
Q13	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	35.0/34.3	L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6	L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6	L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
Q16	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	41.3/35.5	L13	6200013860	S.COI MLK1005S12NJ	B	32.4/35.5
Q18	1530004180	S.TRA 2SC3156-T1B YS (R25)	B	57.9/37.9	L14	6200013810	S.COI MLK1005S33NJ	B	36.4/34.1
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.4	L15	6200013810	S.COI MLK1005S33NJ	B	42.6/34.4
Q20	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	40.7/15.3	L17	6200013820	S.COI MLK1005S27NJ	B	52.9/32.5
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9	L18	6200013860	S.COI MLK1005S12NJ	B	57.8/35.7
Q22	1580000731	S.FET 3SK293(TE85LF)	B	85.1/15.1	L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9	L20	6200013970	S.COI MLK1005S1N5ST	B	65.6/35.7
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4	L21	6200007680	S.COI LQW2BHN12NJ03L	B	87.1/11.5
Q27	1590004090	S.TRA LDTC114YET1G	T	65.6/38.9	L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2	L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
Q29	1590004070	S.TRA LDTC144EET1G	B	71.7/8.7	L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
Q30	1590004220	S.TRA DRA9123Y0L	T	89.9/8.4	L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/21.9	L26	6200007690	S.COI LQW2BHN12NJ03L	B	84.7/18.9
Q32	1590004070	S.TRA LDTC144EET1G	T	89.4/18.8	L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6	L28	6200007690	S.COI LQW2BHN12NJ03L	B	84.7/23.0
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9	L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3	L30	6200009070	S.COI LQW18AN18NG00D(LQW1608A18NG00)	B	83.6/28.6
Q37	1590004070	S.TRA LDTC144EET1G	T	77.3/2.9	L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5	L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
Q39	1590004100	S.TRA LDTC144EET1G	T	18.8/30.2	L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
Q40	1590004060	S.TRA LDTC114EET1G	T	26.1/31.0	L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8	L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8	L39	6200013810	S.COI MLK1005S33NJ	B	56.9/24.7
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4	L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
Q44	1590004050	S.TRA LDTA144EET1G	B	9.0/9.6					
Q45	1580000731	S.FET 3SK293(TE85LF)	B	58.8/24.9					
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8					
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1	R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4	R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4	R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3	R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1	R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
Eqv.	1720000702	S.VAR 1SV305H3F			R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
D7	1720000701	S.VAR 1SV305(TPH3F)	B	41.2/28.2	R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
Eqv.	1720000702	S.VAR 1SV305H3F			R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8	R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5
D9	1720000701	S.VAR 1SV305(TPH3F)	B	37.6/25.5	R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
Eqv.	1720000702	S.VAR 1SV305H3F			R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
D10	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5	R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
Eqv.	1720000702	S.VAR 1SV305H3F			R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0	R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9	R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3	R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7
D14	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/10.5	R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5
Eqv.	1720000702	S.VAR 1SV305H3F			R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
D15	1720000701	S.VAR 1SV305(TPH3F)	B	84.4/10.2	R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
Eqv.	1720000702	S.VAR 1SV305H3F			R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
D17	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/20.3	R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
Eqv.	1720000702	S.VAR 1SV305H3F			R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9	R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8
D19	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/20.3	R24	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	42.0/17.3
Eqv.	1720000702	S.VAR 1SV305H3F			R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
					R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
					R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4	R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5	R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1	R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5	R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3	R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3	R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0	R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0	R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7	R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.8/25.8
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8	R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5	R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0	R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4	R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6	R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2	R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4	R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	33.9/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.0
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030016210	S.RES RMC1/16S-121JTH (120)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	60.7/38.0	R210	7510001730	S.THE ERTJ0EP47J	T	7.2/22.9
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#21]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#22]		
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#23]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3		7030016280	S.RES RMC1/16S-331JTH (330) [#24]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9		7030016280	S.RES RMC1/16S-331JTH (330) [#31]		
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0		7030016280	S.RES RMC1/16S-331JTH (330) [#32]		
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4		7030016280	S.RES RMC1/16S-331JTH (330) [#33]		
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9		7030016280	S.RES RMC1/16S-331JTH (330) [#34]		
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1		7030016280	S.RES RMC1/16S-331JTH (330) [#42]		
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1		7030016280	S.RES RMC1/16S-331JTH (330) [#43]		
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2	R214	7030016460	S.RES RMC1/16S-181JTH (180) [#21]	T	39.5/33.1
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5		7030016460	S.RES RMC1/16S-181JTH (180) [#22]		
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2		7030016460	S.RES RMC1/16S-181JTH (180) [#23]		
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1		7030016460	S.RES RMC1/16S-181JTH (180) [#24]		
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2		7030016460	S.RES RMC1/16S-181JTH (180) [#42]		
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4	R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0	R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.4
R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8	R219	7410001130	S.ARR EXB28V102JX	T	96.0/27.2
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4	R221	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.5/27.2
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1	R222	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	10.4/31.3
R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2	R223	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	9.1/32.5
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3	R224	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/27.4
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9	R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1	R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6	R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8	R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	T	72.2/42.0	R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7	R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3	R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0	R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0	R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8	R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8
R141	721000377								



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1	R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2	R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1	R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3	R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4	R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2	R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0	R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6	R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8	R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1	R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0	R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8	R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#21]	B	23.5/30.1	R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#22]			R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#23]			R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#24]			R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#21]	T	53.4/14.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#31]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#22]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#32]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#23]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#33]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#24]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#34]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#31]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#42]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#32]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#43]				7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#33]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#34]		
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#42]		
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1		7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#43]		
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1	R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#21]	T	52.2/13.7
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1		7030015970	S.RES RMC1/16S-103JTH (10 k) [#22]		
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8		7030015970	S.RES RMC1/16S-103JTH (10 k) [#23]		
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9		7030015970	S.RES RMC1/16S-103JTH (10 k) [#24]		
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6		7030015970	S.RES RMC1/16S-103JTH (10 k) [#31]		
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7		7030015970	S.RES RMC1/16S-103JTH (10 k) [#32]		
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8		7030015970	S.RES RMC1/16S-103JTH (10 k) [#33]		
R282	7030016560	S.RES RMC1/16SJPTH	B	6.6/26.5		7030015970	S.RES RMC1/16S-103JTH (10 k) [#34]		
	7030016560	S.RES RMC1/16SJPTH				7030015970	S.RES RMC1/16S-103JTH (10 k) [#42]		
	7030016560	S.RES RMC1/16SJPTH				7030015970	S.RES RMC1/16S-103JTH (10 k) [#43]		
	7030016560	S.RES RMC1/16SJPTH			R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#11]	T	53.5/12.9
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#12]		
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#13]		
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#14]		
	7030016560	S.RES RMC1/16SJPTH				7030016020	S.RES RMC1/16S-104JTH (100 k) [#41]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#21]		
	7030016560	S.RES RMC1/16SJPTH			R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#22]	T	57.1/14.8
R284	7030016560	S.RES RMC1/16SJPTH	B	4.5/25.5		7030016240	S.RES RMC1/16S-684JTH (680 k) [#23]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#24]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#31]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#32]		
	7030016560	S.RES RMC1/16SJPTH				7030016240	S.RES RMC1/16S-684JTH (680 k) [#33]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0		7030016240	S.RES RMC1/16S-684JTH (680 k) [#34]		
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3		7030016240	S.RES RMC1/16S-684JTH (680 k) [#42]		
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1		7030016240	S.RES RMC1/16S-684JTH (680 k) [#43]		
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1	R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1	R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#21]	T	53.5/12.0
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1		7030016020	S.RES RMC1/16S-104JTH (100 k) [#22]		
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5		7030016020	S.RES RMC1/16S-104JTH (100 k) [#23]		
R296	7030015900	S.RES RMC1/16S-470JTH (47)	T	21.9/38.7		7030016020	S.RES RMC1/16S-104JTH (100 k) [#24]		
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0		7030016020	S.RES RMC1/16S-104JTH (100 k) [#31]		
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1		7030016020	S.RES RMC1/16S-104JTH (100 k) [#32]		
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1		7030016020	S.RES RMC1/16S-104JTH (100 k) [#33]		
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8		7030016020	S.RES RMC1/16S-104JTH (100 k) [#34]		
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1		7030016020	S.RES RMC1/16S-104JTH (100 k) [#42]		
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9		7030016020	S.RES RMC1/16S-104JTH (100 k) [#43]		
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4					
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7					
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	20.1/38.7					
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9	C1	4030022750	S.CER 0402N221J500CT	T	65.7/7.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6	C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	C3	4030019560	S.CER GRM21B331C106KE15L	B	35.3/39.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2	C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	Eqv.	4030023030	S.CER 0402B103K250CT		
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	Eqv.	4030026200	S.CER MG15B103K250CT		
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	Eqv.	4030023030	S.CER 0402B103K250CT		
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6	Eqv.	4030026200	S.CER MG15B103K250CT		
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0	C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9	Eqv.	4030023090	S.CER 0402B102K500CT		
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	Eqv.	4030026210	S.CER MG15B102K500CT		
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0	C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	Eqv.	4030023090	S.CER 0402B102K500CT		
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8	Eqv.	4030026210	S.CER MG15B102K500CT		
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	Eqv.	4030023030	S.CER 0402B103K250CT		
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6	Eqv.	4030026200	S.CER MG15B103K250CT		
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7	C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5	Eqv.	4030022940	S.CER 0402B104K100CT		
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0	Eqv.	4030026190	S.CER MG15B104K100CT		
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0	C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8	C13	4030026690	S.CER RF15N100G500CT	B	71.3/17.6
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4	C14	4030017460	S.CER C1005 JB 1H 102K-T		
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8	Eqv.	4030023090	S.CER 0402B102K500CT		
R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0	Eqv.	4030026210	S.CER MG15B102K500CT		
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5	C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8	Eqv.	4030022940	S.CER 0402B104K100CT		
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0	Eqv.	4030026190	S.CER MG15B104K100CT		
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1	C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6	Eqv.	4030022940	S.CER 0402B104K100CT		
R388	7030016300								

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1	C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1	Eqv.	4030023090	S.CER 0402B102K500CT		
C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4550009040	S.TAN 267E3502105MR			C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6
C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3	C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5
Eqv.	4030023030	S.CER 0402B103K250CT			C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
Eqv.	4030026200	S.CER MG15B103K250CT			C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4
C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7	C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6	C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
Eqv.	4550009170	S.TAN 267M3502334MR			C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8	C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026200	S.CER MG15B103K250CT			C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5	C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0
C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8	C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2	C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
Eqv.	4030023090	S.CER 0402B102K500CT			C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
Eqv.	4030026210	S.CER MG15B102K500CT			C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8	C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
Eqv.	4030023090	S.CER 0402B102K500CT			C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4
Eqv.	4030026210	S.CER MG15B102K500CT			C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3	Eqv.	4030023090	S.CER 0402B102K500CT		
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6
Eqv.	4030026200	S.CER MG15B103K250CT			C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2	Eqv.	4030023090	S.CER 0402B102K500CT		
C44	4030017390	S.CER C1005 CH 1H 180J-T	B	37.3/23.9	Eqv.	4030026210	S.CER MG15B102K500CT		
C45	4030017390	S.CER C1005 CH 1H 180J-T	B	35.6/24.3	C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
C46	4030026580	S.CER RF15N150J500CT	B	42.5/29.8	Eqv.	4030023090	S.CER 0402B102K500CT		
C47	4030026580	S.CER RF15N150J500CT	B	38.9/30.1	Eqv.	4030026210	S.CER MG15B102K500CT		
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6	C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5	Eqv.	4030023090	S.CER 0402B102K500CT		
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C118	4030017590	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
C53	4030022620	S.CER 0402N0R5B500CT	B	40.1/25.4	Eqv.	4030023030	S.CER 0402B103K250CT		
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2	Eqv.	4030026200	S.CER MG15B103K250CT		
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2	C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C58	4030026690	S.CER RF15N100G500CT	B	34.7/23.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C59	4030026680	S.CER RF15N9R0C500CT	B	38.7/31.0	C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
C63	4030026740	S.CER RF15N5R0B500CT	B	33.8/24.3	Eqv.	4030023090	S.CER 0402B102K500CT		
C64	4030026680	S.CER RF15N9R0C500CT	B	32.6/25.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C65	4030026750	S.CER RF15N7R0C500CT	B	37.4/30.5	C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3
C66	4030026580	S.CER RF15N150J500CT	B	37.4/28.9	C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7	Eqv.	4030026140	S.CER MG15N101J500CT		
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4	C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4	C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7	C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
Eqv.	4030026210	S.CER MG15B102K500CT			C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C134	4030026590	S.CER RF15N180J500CT	B	59.4/35.7
Eqv.	4030026210	S.CER MG15B102K500CT			C135	4030026560	S.CER RF15N6R0C500CT	B	76.3/12.5
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
Eqv.	4030026210	S.CER MG15B102K500CT			C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3	C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
C82	4030026700	S.CER RF15N1R0B500CT	B	33.7/30.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C146	4030016930	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
Eqv.	4030026210	S.CER MG15B102K500CT			C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
Eqv.	4030023090	S.CER 0402B102K500CT			C156	4030026710	S.CER RF15N2R0B500CT	B	84.7/11.5
Eqv.	4030026210	S.CER MG15B102K500CT			C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
					Eqv.	4030023090	S.CER 0402B102K500CT		
					Eqv.	4030026210	S.CER MG15B102K500CT		



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3	C227	4030017460	S.CER C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C159	4030026590	S.CER RF15N180J500CT	B	67.6/34.0	C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8	C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5	C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3	C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7	Eqv.	4030026140	S.CER MG15N101J500CT		
Eqv.	4030023010	S.CER 0402B104K160CT			C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030026220	S.CER MG15B104K160CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C166	4030019030	S.CER GQM1882C1H220JB01D	B	78.3/36.3	Eqv.	4030026190	S.CER MG15B104K100CT		
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4	C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
Eqv.	4030022940	S.CER 0402B104K100CT			C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026140	S.CER MG15N101J500CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4	C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4	Eqv.	4030022940	S.CER 0402B104K100CT		
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
Eqv.	4030026210	S.CER MG15B102K500CT			C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
C172	4030026590	S.CER RF15N180J500CT	B	80.3/36.9	Eqv.	4030023010	S.CER 0402B104K160CT		
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7	Eqv.	4030026220	S.CER MG15B104K160CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2	Eqv.	4030026190	S.CER MG15B104K100CT		
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1	C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2	C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
Eqv.	4030022940	S.CER 0402B104K100CT			C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C179	4030026690	S.CER RF15N100G500CT	B	82.0/36.3	Eqv.	4030026190	S.CER MG15B104K100CT		
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4	C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
Eqv.	4030023090	S.CER 0402B102K500CT			C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
Eqv.	4030026210	S.CER MG15B102K500CT			C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8
C182	4030022840	S.CER 0402N390J500CT	B	87.2/18.6	C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C185	4030026680	S.CER RF15N9R0C500CT	B	84.8/20.4	C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0	C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C187	4030026740	S.CER RF15N5R0B500CT	B	84.7/29.0	C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
C189	4030026680	S.CER RF15N9R0C500CT	B	84.8/21.5	Eqv.	4030023090	S.CER 0402B102K500CT		
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
Eqv.	4030026210	S.CER MG15B102K500CT			C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9
C191	4030026560	S.CER RF15N6R0C500CT	B	87.3/27.0	C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C192	4030022840	S.CER 0402N390J500CT	B	87.0/24.4	C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C194	4030022790	S.CER 0402N2R5B500CT	B	87.4/30.3	C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
C195	4030026740	S.CER RF15N5R0B500CT	B	85.0/27.8	Eqv.	4030023030	S.CER 0402B103K250CT		
C197	4030026570	S.CER RF15N120J500CT	B	83.5/24.7	Eqv.	4030026200	S.CER MG15B103K250CT		
C199	4030026760	S.CER RF15N8R0C500CT	B	89.1/31.2	C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2	C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C202	4030026700	S.CER RF15N1R0B500CT	B	90.3/32.9	C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1	Eqv.	4030022940	S.CER 0402B104K100CT		
C205	4030026760	S.CER RF15N8R0C500CT	B	90.8/34.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5	C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3	C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
Eqv.	4030023090	S.CER 0402B102K500CT			C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C208	4030022620	S.CER 0402N0R5B500CT	B	92.0/35.4	Eqv.	4030026190	S.CER MG15B104K100CT		
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8	C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
Eqv.	4030023090	S.CER 0402B102K500CT			C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
Eqv.	4030026210	S.CER MG15B102K500CT			C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0	C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
Eqv.	4030023090	S.CER 0402B102K500CT			C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7	C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T	T	95.9/7.7	C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
C215	4030017460	S.CER C1005 JB 1H 102K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9	C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8	C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
Eqv.	4030026210	S.CER MG15B102K500CT			C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7	C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
Eqv.	4030026140	S.CER MG15N101J500CT	T	75.3/12.8	C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C226	4030017460	S.CER C1005 JB 1H 102K-T	T		C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
					C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7	C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5	C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7	C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026210	S.CER MG15B102K500CT		
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9	C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7	C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
Eqv.	4030022940	S.CER 0402B104K100CT			C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
Eqv.	4030026190	S.CER MG15B104K100CT			C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8	C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2	C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3	C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1	C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6
Eqv.	4030023090	S.CER 0402B102K500CT			C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9	C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5	C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3	C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
Eqv.	4030023030	S.CER 0402B103K250CT			C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5
Eqv.	4030026210	S.CER MG15B102K500CT			C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2	C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
Eqv.	4030026210	S.CER MG15B102K500CT			C408	4030022670	S.CER 0402N121J500CT	B	51.7/6.1
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	C700	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.6	Eqv.	4030023030	S.CER 0402B103K250CT		
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	Eqv.	4030026200	S.CER MG15B103K250CT		
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9	C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9		4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3		4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3		4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030023030	S.CER 0402B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030026200	S.CER MG15B103K250CT				4030020450	S.CER C1005 JB 0J 475M-T		
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7	C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT				4030026190	S.CER MG15B104K100CT		
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8	C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
Eqv.	4030026200	S.CER MG15B103K250CT			C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4	C755	4030026710	S.CER RF15N2R0B500CT	B	79.4/36.8
Eqv.	4030023030	S.CER 0402B103K250CT							
Eqv.	4030026200	S.CER MG15B103K250CT							
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5	J2	6450000131	CON HSJ1102-018540		
Eqv.	4030023030	S.CER 0402B103K250CT			J3	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	85.5/14.5
Eqv.	4030026200	S.CER MG15B103K250CT			J4	6450002530	CON HSJ4456-010320		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6	J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
Eqv.	4030023030	S.CER 0402B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
Eqv.	4030026200	S.CER MG15B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7		6510028230	S.CON IMSA-9681S-14Y901		
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8		6510028230	S.CON IMSA-9681S-14Y901		
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9		6510028230	S.CON IMSA-9681S-14Y901		
Eqv.	4030023030	S.CER 0402B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
Eqv.	4030026200	S.CER MG15B103K250CT				6510028230	S.CON IMSA-9681S-14Y901		
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7	DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4		5040002420	S.LED SML-310MT T86	T	38.3/13.6
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5		5040002420	S.LED SML-310MT T86		
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8		5040002420	S.LED SML-310MT T86		
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5		5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8	DS5	5030003821	LCD EL00624TS9		
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8	DS6	5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0		5030003821	LCD EL00624TS9		
Eqv.	4030022940	S.CER 0402B104K100CT				5030003821	LCD EL00624TS9		
Eqv.	4030026190	S.CER MG15B104K100CT				5030003821	LCD EL00624TS9		

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**[MAIN UNIT] (For [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
MC1	7700002901	MIC EM6027P-38C33-G-1		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	2260003600	S.SWI SKRBAAE010 [#21]	T	38.6/36.4
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
S3	2260003600	S.SWI SKRBAAE010 [#21]	T	38.3/27.3
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
S4	2260003600	S.SWI SKRBAAE010 [#21]	T	38.3/18.2
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
S5	2260003600	S.SWI SKRBAAE010 [#21]	T	38.6/9.1
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
S6	2260003490	S.SWI TAFG-12W-QR	T	61.7/42.9
S7	2260003490	S.SWI TAFG-12W-QR	T	52.2/42.9
S8	2230001060	S.SWI EVQ-PUL 02K	T	101.4/13.7
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#21]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#22]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#23]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#24]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#31]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#32]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#33]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#34]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#42]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#43]		

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**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(TE85LF)	B	51.9/28.8	D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
IC3	1110002751	S.IC TA75S01F(TE85RF)	T	84.1/34.0	D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4	D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
IC10	1140017240	S.IC R5F5630ACDBG	T	16.0/29.6	D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	D42	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/13.0
IC12	1140017460	S.IC GT24C512A-2CLJ-TR	T	23.5/32.4	Eqv.	1720000702	S.VAR 1SV305H3F		
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6	D43	1720000701	S.VAR 1SV305(TPH3F)	B	83.6/11.9
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	Eqv.	1720000702	S.VAR 1SV305H3F		
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0					
IC16	1130019930	S.IC EN25Q40B-104XFIP2X/R65	T	13.8/7.7					
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2	F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
	1130017430	S.IC NJU6434KS4-TE4	[#27]		F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
	1130017430	S.IC NJU6434KS4-TE4	[#28]						
	1130017430	S.IC NJU6434KS4-TE4	[#36]		X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
	1130017430	S.IC NJU6434KS4-TE4	[#37]		X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
	1130017430	S.IC NJU6434KS4-TE4	[#38]		X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
Q1	1590004070	S.TRA LDTC144EET1G	T	65.9/9.5	L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5	L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
Q3	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	37.5/39.2	L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4	L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3	L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4	L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
Q8	1530002851	S.TRA 2SC4116-BL(TE85RF)	B	30.3/41.2	L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
Eqv.	1530002852	S.TRA 2SC4116-BLLF			L13	6200013870	S.COI MLK1005S10NJT	B	32.4/35.5
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3	L14	6200013830	S.COI MLK1005S22NJT	B	36.4/34.1
Q11	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	30.3/34.2	L15	6200013830	S.COI MLK1005S22NJT	B	42.6/34.4
Q13	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	35.0/34.5	L17	6200013820	S.COI MLK1005S27NJT	B	52.9/32.5
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6	L18	6200013870	S.COI MLK1005S10NJT	B	57.8/35.7
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6	L19	6200007670	S.COI LQW2BHN10NJ03L	B	79.0/11.5
Q16	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	41.3/35.5	L20	6200013980	S.COI MLK1005S1N2ST	B	65.6/35.7
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9	L21	6200007670	S.COI LQW2BHN10NJ03L	B	87.1/11.5
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.4	L22	6200012980	S.COI 0.40-1.4-6TR 18.3N	B	76.3/35.0
Q20	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	40.7/15.3	L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9	L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
Q22	1580000731	S.FET 3SK293(TE85LF)	B	85.1/15.1	L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.2	L26	6200007230	S.COI LQW2BHN15NJ03L	B	84.7/18.9
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4	L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
Q27	1590004090	S.TRA LDTC114YET1G	T	65.6/38.9	L28	6200007230	S.COI LQW2BHN15NJ03L	B	84.7/23.0
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2	L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
Q29	1590004070	S.TRA LDTC144EET1G	B	71.7/8.7	L30	6200009220	S.COI LQW18AN15NG00D(LQW1608A15NG00)	B	83.6/28.6
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4	L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/21.9	L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
Q32	1590004070	S.TRA LDTC144EET1G	T	89.4/18.8	L35	6200017070	S.COI LQH44PN150MJOL	B	9.7/20.3
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6	L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/10.9	L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
Q36	1590004590	S.TRA DMC506010R	T	94.5/15.3	L39	6200013820	S.COI MLK1005S27NJT	B	56.9/24.7
Q37	1590004070	S.TRA LDTC144EET1G	T	7.7/32.9	L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5					
Q39	1590004100	S.TRA LDTC144EET1G	T	18.8/30.2	R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
Q40	1590004060	S.TRA LDTC114YET1G	T	26.1/31.0	R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8	R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8	R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4	R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
Q44	1590004050	S.TRA LDTA144EET1G	B	9.0/9.6	R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
Q45	1580000731	S.FET 3SK293(TE85LF)	B	58.8/24.9	R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8	R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1	R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4	R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4	R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3	R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1	R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
Eqv.	1720000702	S.VAR 1SV305H3F			R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6
D7	1720000701	S.VAR 1SV305(TPH3F)	B	41.2/28.2	R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
Eqv.	1720000702	S.VAR 1SV305H3F			R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8	R17	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	41.6/18.5
D9	1720000701	S.VAR 1SV305(TPH3F)	B	37.6/25.5	R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
Eqv.	1720000702	S.VAR 1SV305H3F			R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
D10	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5	R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	T	69.2/25.2
Eqv.	1720000702	S.VAR 1SV305H3F			R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0	R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9	R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3	R24	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	42.0/17.3
D14	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/10.5	R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
Eqv.	1720000702	S.VAR 1SV305H3F			R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
D15	1720000701	S.VAR 1SV305(TPH3F)	B	84.4/10.2	R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1
Eqv.	1720000702	S.VAR 1SV305H3F			R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
D17	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/20.3	R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5
Eqv.	1720000702	S.VAR 1SV305H3F			R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9	R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5
D19	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/20.3	R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3
Eqv.	1720000702	S.VAR 1SV305H3F			R38	7030016490	S.RES RMC1/16S-391JTH (390)	B	30.7/25.3
D21	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/22.8	R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0
Eqv.	1720000702	S.VAR 1SV305H3F			R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
D22	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/22.8	R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
Eqv.	1720000702	S.VAR 1SV305H3F			R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7	R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8	R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6	R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2	R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	77.2/22.6	R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8	R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0	R210	7510001730	S.THE ERTJ0EP 473J	T	7.2/22.9
R101	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	72/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#26]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#27]		
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#28]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3		7030016280	S.RES RMC1/16S-331JTH (330) [#36]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9		7030016280	S.RES RMC1/16S-331JTH (330) [#37]		
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0		7030016280	S.RES RMC1/16S-331JTH (330) [#38]		
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4	R214	7030016460	S.RES RMC1/16S-181JTH (180) [#26]	T	39.5/33.1
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9		7030016460	S.RES RMC1/16S-181JTH (180) [#27]		
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1		7030016460	S.RES RMC1/16S-181JTH (180) [#28]		
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1	R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2	R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.4
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5	R219	7410001130	S.ARR EXB28V102JX	T	96.0/27.2
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2	R221	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.5/27.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1	R222	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	10.4/31.3
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2	R223	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	9.1/32.5
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4	R224	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/27.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0	R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R124	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	83.0/30.8	R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4	R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1	R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3
R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2	R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3	R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1
R131	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.3/33.9	R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1	R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6	R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8	R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	T	72.2/42.0	R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7	R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3	R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0	R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0	R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8	R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT			R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1	R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5	R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3	R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4	R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2	R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4	R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5	R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4	R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.8/27.3
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1	R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2	R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4	R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4	R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8	R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7	R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5	R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B						



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1	R753	7030016240	S.RES RMC1/16S-684JTH (680 k)[#26]	T	57.1/14.8
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8		7030016240	S.RES RMC1/16S-684JTH (680 k)[#27]		
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9		7030016240	S.RES RMC1/16S-684JTH (680 k)[#28]		
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6		7030016240	S.RES RMC1/16S-684JTH (680 k)[#36]		
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7		7030016240	S.RES RMC1/16S-684JTH (680 k)[#37]		
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8		7030016240	S.RES RMC1/16S-684JTH (680 k)[#38]		
R282	7030016560	S.RES RMC1/16SJPTH	[#16] B	6.6/26.5	R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
	7030016560	S.RES RMC1/16SJPTH	[#17] T		R755	7030016020	S.RES RMC1/16S-104JTH (100 k)[#26]	T	53.5/12.0
	7030016560	S.RES RMC1/16SJPTH	[#18] T			7030016020	S.RES RMC1/16S-104JTH (100 k)[#27]		
	7030016560	S.RES RMC1/16SJPTH	[#26] T			7030016020	S.RES RMC1/16S-104JTH (100 k)[#28]		
	7030016560	S.RES RMC1/16SJPTH	[#27] T			7030016020	S.RES RMC1/16S-104JTH (100 k)[#36]		
	7030016560	S.RES RMC1/16SJPTH	[#28] T			7030016020	S.RES RMC1/16S-104JTH (100 k)[#37]		
R284	7030016560	S.RES RMC1/16SJPTH	[#16] B	4.5/25.5		7030016020	S.RES RMC1/16S-104JTH (100 k)[#38]		
	7030016560	S.RES RMC1/16SJPTH	[#17] T		R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
	7030016560	S.RES RMC1/16SJPTH	[#18] T		R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0	R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3					
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	C1	4030022750	S.CER 0402N221J500CT	T	65.7/7.9
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1	C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1	C3	4030019560	S.CER GRM21BB31C106KE15L	B	35.3/39.7
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5	C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7	Eqv.	4030023030	S.CER 0402B103K250CT		
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0	Eqv.	4030026200	S.CER MG15B103K250CT		
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1	C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8	Eqv.	4030026200	S.CER MG15B103K250CT		
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1	C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9	Eqv.	4030023090	S.CER 0402B102K500CT		
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	Eqv.	4030026210	S.CER MG15B102K500CT		
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	Eqv.	4030023090	S.CER 0402B102K500CT		
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4	Eqv.	4030026210	S.CER MG15B102K500CT		
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7	Eqv.	4030023030	S.CER 0402B103K250CT		
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9	Eqv.	4030026200	S.CER MG15B103K250CT		
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6	C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	Eqv.	4030022940	S.CER 0402B104K100CT		
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0	Eqv.	4030026190	S.CER MG15B104K100CT		
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2	C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	C13	4030026690	S.CER RF15N100G500CT	T	71.3/17.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	Eqv.	4030023090	S.CER 0402B102K500CT		
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	Eqv.	4030026210	S.CER MG15B102K500CT		
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6	C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0	Eqv.	4030022940	S.CER 0402B104K100CT		
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9	Eqv.	4030026190	S.CER MG15B104K100CT		
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0	Eqv.	4030022940	S.CER 0402B104K100CT		
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	Eqv.	4030026190	S.CER MG15B104K100CT		
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8	C18	4030022860	S.CER 0402N470J500CT	B	41.1/17.3
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4	C19	4030026700	S.CER RF15N1R0B500CT	B	67.2/24.5
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	C20	4030026700	S.CER RF15N1R0B500CT	T	68.0/23.8
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6	C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7	C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5	C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0	Eqv.	4550009040	S.TAN 267E3502105MR		
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0	C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8	Eqv.	4030023030	S.CER 0402B103K250CT		
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4	Eqv.	4030026200	S.CER MG15B103K250CT		
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8	C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2
R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0	Eqv.	4030023030	S.CER 0402B103K250CT		
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8	Eqv.	4030026200	S.CER MG15B103K250CT		
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0	C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6	Eqv.	4030026200	S.CER MG15B103K250CT		
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7	C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7	C28	4550007550	S.TAN F931V105MAABMA	B	48.9/25.6
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3	Eqv.	4550009170	S.TAN 267M3502334MR		
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3	C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8	Eqv.	4030023030	S.CER 0402B103K250CT		
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2	Eqv.	4030026200	S.CER MG15B103K250CT		
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9	C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9	C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9	Eqv.	4030023090	S.CER 0402B102K500CT		
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5	Eqv.	4030026210	S.CER MG15B102K500CT		
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0	C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3	Eqv.	4030023090	S.CER 0402B102K500CT		
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3	Eqv.	4030026210	S.CER MG15B102K500CT		
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8	C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6	Eqv.	4030023090	S.CER 0402B102K500CT		
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5	Eqv.	4030026210	S.CER MG15B102K500CT		
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2	C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3	Eqv.	4030023090	S.CER 0402B102K500CT		
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[#26] T	53.4/14.1	Eqv.	4030026210	S.CER MG15B102K500CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[#27] B		C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[#28] B		C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[#36] T		Eqv.	4030023030	S.CER 0402B103K250CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[#37] T		Eqv.	4030026200	S.CER MG15B103K250CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[#38] T		C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2
R751	7030015970	S.RES RMC1/16S-103JTH (10 k)	[#26] T	52.2/13.7	C44	4030022100	S.CER GRM0332C1H100JA01D	B	37.3/23.9
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[#27] T		C45	4030025350	S.CER GRM0332C1H120JA01D	B	35.6/24.3
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[#28] T		C46	4030025660	S.CER GRM0332C1H9R0CA01D	B	42.5/29.8
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[#36] T		C47	4030025350	S.CER GRM0332C1H120JA01D	B	39.2/30.1
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[#37] T		C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[#38] T		C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5
R752	7030016020	S.RES RMC1/16S-104JTH (100 k)	[#16] T	53.5/12.9	C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[#17] T		Eqv.	40300			

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2	C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C58	4030024410	S.CER GRM0333C1H5R0BA01D	B	34.7/23.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C59	4030025640	S.CER GRM0332C1H4R0BA01D	B	38.7/31.0	C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
C63	4030022070	S.CER GRM0333C1H3R0BA01D	B	33.8/24.3	Eqv.	4030023090	S.CER 0402B102K500CT		
C64	4030024410	S.CER GRM0332C1H5R0BA01D	B	32.6/25.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C65	4030022070	S.CER GRM0333C1H3R0BA01D	B	37.4/30.5	C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3
C66	4030022110	S.CER GRM0332C1H6R0CA01D	B	37.4/28.9	C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7	Eqv.	4030026140	S.CER MG15N101J500CT		
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4	C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4	C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7	C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
Eqv.	4030026210	S.CER MG15B102K500CT			C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C134	4030026690	S.CER RF15N100G500CT	B	59.4/35.7
Eqv.	4030026210	S.CER MG15B102K500CT			C135	4030026560	S.CER RF15N6R0C500CT	B	76.3/12.5
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
Eqv.	4030026210	S.CER MG15B102K500CT			C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3	C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
C82	4030026700	S.CER RF15N1R0B500CT	B	33.7/30.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C148	4030022620	S.CER 0402N0R5B500CT	B	82.2/13.1
Eqv.	4030026210	S.CER MG15B102K500CT			C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
Eqv.	4030023090	S.CER 0402B102K500CT			C156	4030022720	S.CER 0402N1R5B500CT	B	84.7/11.5
Eqv.	4030026210	S.CER MG15B102K500CT			C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT	B	88.8/9.3
Eqv.	4030026210	S.CER MG15B102K500CT			C158	4030017460	S.CER C1005 JB 1H 102K-T		
C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6	Eqv.	4030023090	S.CER 0402B102K500CT		
C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5	Eqv.	4030026210	S.CER MG15B102K500CT		
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0	C159	4030026580	S.CER RF15N150J500CT	B	67.6/34.0
Eqv.	4030023090	S.CER 0402B102K500CT			C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8	Eqv.	4030026210	S.CER MG15B102K500CT	B	65.8/39.5
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2	C161	4030020000	S.CER C1005 JB 1A 105K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT			C164	4030017460	S.CER C1005 JB 1H 102K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2	C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3	Eqv.	4030023010	S.CER 0402B104K160CT		
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7	Eqv.	4030026220	S.CER MG15B104K160CT		
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6	C166	4030019040	S.CER GQM1882C1H180JB01D	B	78.3/36.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2	Eqv.	4030022940	S.CER 0402B104K100CT		
C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2	C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
Eqv.	4030023030	S.CER 0402B103K250CT			C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1	Eqv.	4030026210	S.CER MG15B102K500CT		
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7	C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6	C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4	Eqv.	4030026210	S.CER MG15B102K500CT	B	80.3/36.9
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5	C172	4030026580	S.CER RF15N150J500CT	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT			C173	4030017460	S.CER C1005 JB 1H 102K-T		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2
Eqv.	4030026210	S.CER MG15B102K500CT			C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6	C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C179	4030026680	S.CER RF15N9R0C500CT	B	82.0/36.3
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6	C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4	C182	4030022770	S.CER 0402N270J500CT	B	87.2/18.6
Eqv.	4030023090	S.CER 0402B102K500CT			C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C185	4030026680	S.CER RF15N9R0C500CT	B	84.8/20.4
Eqv.	4030026200	S.CER MG15B103K250CT			C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0
					C187	4030026710	S.CER RF15N2R0B500CT	B	84.7/29.0
					C189	40300266			



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3	C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
Eqv.	4030023090	S.CER 0402B102K500CT			C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C191	4030026720	S.CER RF15N3R0B500CT	B	87.3/27.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C192	4030022770	S.CER 0402N270J500CT	B	87.0/24.4	C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C194	4030024490	S.CER 0402NR75B500CT	B	87.4/30.3	C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C195	4030026730	S.CER RF15N4R0B500CT	B	85.0/27.8	C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
C197	4030026690	S.CER RF15N100G500CT	B	83.5/24.7	Eqv.	4030022940	S.CER 0402B104K100CT		
C199	4030026740	S.CER RF15N5R0B500CT	B	89.1/31.2	Eqv.	4030026190	S.CER MG15B104K100CT		
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2	C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
C202	4030022720	S.CER 0402N1R5B500CT	B	90.3/32.9	C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1	Eqv.	4030022940	S.CER 0402B104K100CT		
C205	4030026760	S.CER RF15N8R0C500CT	B	90.8/34.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5	C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3	C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8	C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
Eqv.	4030023090	S.CER 0402B102K500CT			C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3	C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
Eqv.	4030023090	S.CER 0402B102K500CT			C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
Eqv.	4030026210	S.CER MG15B102K500CT			C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0	C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7	C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T	T	95.9/7.7	C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
C215	4030017460	S.CER C1005 JB 1H 102K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9	C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8	C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
Eqv.	4030026210	S.CER MG15B102K500CT			C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7	C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
Eqv.	4030026210	S.CER MG15B102K500CT			C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6	Eqv.	4030022940	S.CER 0402B104K100CT		
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8	C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026190	S.CER MG15B104K100CT		
C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8	C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C238	4520000020	S.NIO NOJC227M006RWJVV	T	80.5/15.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9	C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8	Eqv.	4030026210	S.CER MG15B102K500CT		
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1	C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023010	S.CER 0402B104K160CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026220	S.CER MG15B104K160CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8	C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0	C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7	Eqv.	4030026210	S.CER MG15B102K500CT		
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5	C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8	Eqv.	4030023090	S.CER 0402B102K500CT		
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3	C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T	T	9.0/34.9
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1	C313	4030016930	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3	C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9	Eqv.	4030022940	S.CER 0402B104K100CT		
C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3	C315	4030016930	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT							
C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8					

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5	C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023030	S.CER 0402B103K2500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026200	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0	C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3	C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5
Eqv.	4030023090	S.CER 0402B102K500CT			C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
Eqv.	4030026190	S.CER MG15B104K100CT			C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2	Eqv.	4030023090	S.CER 0402B102K500CT		
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7	Eqv.	4030026210	S.CER MG15B102K500CT		
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
Eqv.	4030023090	S.CER 0402B102K500CT			C408	4030022710	S.CER 0402N181J500CT	B	51.7/6.1
Eqv.	4030026210	S.CER MG15B102K500CT			C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	Eqv.	4030023030	S.CER 0402B103K250CT		
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.6	Eqv.	4030026200	S.CER MG15B103K250CT		
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5	Eqv.	4030023030	S.CER 0402B103K250CT		
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5	Eqv.	4030026200	S.CER MG15B103K250CT		
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2	C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026200	S.CER MG15B103K250CT		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1	C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026200	S.CER MG15B103K250CT		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6	C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0	C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3	C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5	C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7
C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6	Eqv.	4030023030	S.CER 0402B103K250CT		
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4	Eqv.	4030026200	S.CER MG15B103K250CT		
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1	C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4	C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4	C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3	C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
Eqv.	4030022940	S.CER 0402B104K100CT			C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
					Eqv.	4030026200	S.CER MG15B103K250CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (For [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7	DS6	5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5		5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5		5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT			MC1	7700002901	MIC EM6027P-38C33-G-1		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5					
Eqv.	4030023030	S.CER 0402B103K250CT			S1	2250001050	ENC ED08D13OFT176S065A-1014		
Eqv.	4030026200	S.CER MG15B103K250CT			S2	2260003600	S.SWI SKRBAAE010	T	22.7/28.9
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT			S3	2260003600	S.SWI SKRBAAE010	T	34.3/29.1
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT			S4	2260003600	S.SWI SKRBAAE010	T	11.3/21.8
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT			S5	2260003600	S.SWI SKRBAAE010	T	22.7/21.5
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4		2260003600	S.SWI SKRBAAE010		
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT			S6	2260003490	S.SWI TAFG-12W-QR	T	34.1/21.8
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5	S7	2260003490	S.SWI TAFG-12W-QR	T	11.6/14.4
Eqv.	4030023030	S.CER 0402B103K250CT			S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2
Eqv.	4030026200	S.CER MG15B103K250CT			S9	2260001900	SWI SW-149 (SKHLLDA010)		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8					
Eqv.	4030023030	S.CER 0402B103K250CT			EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
Eqv.	4030026200	S.CER MG15B103K250CT			EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5	EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8	EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8	EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
Eqv.	4030023030	S.CER 0402B103K250CT			EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
Eqv.	4030026200	S.CER MG15B103K250CT			EP7	6910024510	E.O 3621 CONTACT SPRING		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0	EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
Eqv.	4030022940	S.CER 0402B104K100CT			EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
Eqv.	4030026190	S.CER MG15B104K100CT			EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6	EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
Eqv.	4030022940	S.CER 0402B104K100CT			EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
Eqv.	4030026190	S.CER MG15B104K100CT			EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
Eqv.	4030022940	S.CER 0402B104K100CT			EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
Eqv.	4030026190	S.CER MG15B104K100CT			EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
Eqv.	4030022940	S.CER 0402B104K100CT			EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
Eqv.	4030026190	S.CER MG15B104K100CT			EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030022940	S.CER 0402B104K100CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030026190	S.CER MG15B104K100CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6		8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030022940	S.CER 0402B104K100CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030026190	S.CER MG15B104K100CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3					
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T							
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6					
J2	6450000131	CON HSJ1102-018540							
J3	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	85.5/14.5					
J4	6450002530	CON HSJ4456-010320							
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0					
	6510028230	S.CON IMSA-9681S-14Y901							
	6510028230	S.CON IMSA-9681S-14Y901							
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1					
DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5					
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9					
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6					
	5040002420	S.LED SML-310MT T86							
	5040002420	S.LED SML-310MT T86							
DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8					
	5040002420	S.LED SML-310MT T86							
	5040002420	S.LED SML-310MT T86							
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2					

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC1	11300011741	S.IC	TK7W66FK(TE85LF)	B	51.9/28.8	D32	1750001810	S.DIO	L1SS400T1G	T	27.0/23.1
IC2	1110008770	S.IC	AK2400-L	B	54.5/15.5	D33	1750002230	S.DIO	LRB751S-40T1G	B	7.3/14.4
IC3	1110002751	S.IC	TA75S01F(TE85RF)	T	84.1/34.0	D34	1750001820	S.DIO	LRB706F-40T1G	T	17.8/27.9
IC4	1180003320	S.REG	NJM2830U1-05-TE1	T	85.9/23.2	D35	1750001810	S.DIO	L1SS400T1G	B	92.4/15.1
IC5	1110007920	S.IC	SC-1445-E2	B	30.5/9.3	D36	1750001790	S.DIO	1SS390 TE61	B	16.9/40.7
IC6	11100007610	S.IC	TPA0211DGNR	T	93.0/14.6	D37	1750002230	S.DIO	LRB751S-40T1G	B	19.8/20.0
IC7	6910024090	S.DC	ADP2370ACPDZ-R7	B	10.8/15.6	D38	1750002230	S.DIO	LRB751S-40T1G	T	16.2/8.7
IC8	1110008890	S.IC	NJU7056F3-TE2	B	41.2/4.4	D39	1750002230	S.DIO	LRB751S-40T1G	T	13.3/12.9
IC9	1190003700	S.IC	KXCJU-1008	B	25.3/38.9	D42	1720000701	S.VAR	1SV305(TPH3F)	B	80.7/13.0
IC10	1140017240	S.IC	R5F5630ACDBG	B	16.0/29.6	Eqv.	1720000702	S.VAR	1SV305H3F		
IC11	1110008850	S.IC	RP300K28AA-TR	T	14.5/30.8	D43	1720000701	S.VAR	1SV305(TPH3F)	B	83.6/11.9
IC12	1140017460	S.IC	GT24C512A-2CLI-TR	T	23.5/32.4	Eqv.	1720000702	S.VAR	1SV305H3F		
IC13	6910024980	S.DC	MPM3805GQB-Z	T	12.5/19.6	F11	2030001220	S.MON	FL-487 (46.35 MHz)	B	66.6/19.8
IC14	1110006230	S.IC	NJM2711F-TE1	B	16.5/8.2	F12	2030001460	S.MON	FL-501 (46.35 MHz)	T	68.0/19.0
IC15	1140016370	S.IC	TMS320C5517AZCHA20	T	19.3/15.0						
IC16	1130019930	S.IC	EN25Q40B-104XFP12X/R65	T	13.8/7.7						
IC20	1130017430	S.IC	NJU6434KS4-TE4	T	54.3/20.2						
	1130017430	S.IC	NJU6434KS4-TE4		[#30]	X2	6050013800	S.XTA	CR-980 (14.7456 MHz)	B	12.8/38.0
	1130017430	S.IC	NJU6434KS4-TE4		[#39]	X3	6050013981	S.XTA	CR-997A (12.288 MHz)	B	11.5/8.8
	1130017430	S.IC	NJU6434KS4-TE4		[#40]						
Q1	1590004070	S.TRA	LDTTC144EET1G	T	65.9/9.5	L1	6190002030	S.COI	MLG1608S 1R0J-T	B	40.7/24.2
Q2	1590004070	S.TRA	LDTTC144EET1G	B	37.1/41.5	L2	6190002030	S.COI	MLG1608S 1R0J-T	B	43.0/27.3
Q3	1510000771	S.TRA	2SA1586-GR(TE85LF)	B	37.5/39.2	L3	6200011860	S.COI	LQW18ANR47G00D	B	38.6/22.8
Q4	1590004070	S.TRA	LDTTC144EET1G	B	35.8/19.4	L4	6200011860	S.COI	LQW18ANR47G00D	B	39.7/32.1
Q5	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	B	31.7/23.7	L6	6200015460	S.COI	MLG1005S R22J-T	B	62.3/12.4
Q6	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	B	35.6/30.3	L9	6200015460	S.COI	MLG1005S R22J-T	B	61.0/12.6
Q7	1590004090	S.TRA	LDTTC114YET1G	B	32.2/29.4	L10	6200014240	S.COI	0.30-0.9-3TR 5.8J	B	35.0/25.7
Q8	1530002851	S.TRA	2SC4116-BL(TE85RF)	B	30.3/41.2	L11	6200013581	S.COI	0.30-0.9-4TR 8.6J	B	41.0/30.0
Eqv.	1530002852	S.TRA	2SC4116-BLLF			L13	6200013840	S.COI	MLK1005S18NJ-T	B	32.4/35.5
Q9	1590004090	S.TRA	LDTTC114YET1G	B	30.8/27.3	L14	6200013810	S.COI	MLK1005S33NJ-T	B	36.4/34.1
Q11	1530003321	S.TRA	2SC5108-Y(TE85RF)	B	30.3/34.2	L15	6200013810	S.COI	MLK1005S33NJ-T	B	42.6/34.4
Q13	1530003321	S.TRA	2SC5108-Y(TE85RF)	B	35.0/34.5	L17	6200013820	S.COI	MLK1005S27NJ-T	B	52.9/32.5
Q14	1590004090	S.TRA	LDTTC114YET1G	B	42.7/39.6	L18	6200013850	S.COI	MLK1005S15NJ-T	B	57.8/35.7
Q15	1510001090	S.TRA	KTA2015Y-RTK/P	B	49.6/40.6	L19	6200007230	S.COI	LQW2BHN15NJ03L	B	79.0/11.5
Q16	1530003321	S.TRA	2SC5108-Y(TE85RF)	B	41.3/35.5	L20	6200013930	S.COI	MLK1005S3N3ST	B	65.6/35.7
Q18	1530004180	S.TRA	2SC3356-1T8 YS (R25)	B	57.9/37.9	L21	6200007230	S.COI	LQW2BHN15NJ03L	B	87.1/11.5
Q19	1590004070	S.TRA	LDTTC144EET1G	B	37.8/19.4	L22	6200012980	S.COI	0.40-1.4-5TR 18.3N	B	76.3/35.0
Q20	1510000771	S.TRA	2SA1586-GR(TE85LF)	B	40.7/15.3	L23	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	79.8/35.0
Q21	1560002420	S.FET	RD01MUS2B-T513	B	62.6/33.9	L24	6200015140	S.COI	LQW15AN22NJ00D	B	83.4/17.0
Q22	1580000731	S.FET	3SK293(TE85LF)	B	85.1/15.1	L25	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	81.9/34.8
Q23	1560001702	S.FET	RD07MUS2B-T514	B	71.2/34.9	L26	6200007700	S.COI	LQW2BHN22NJ03L	B	84.7/18.9
Q26	1590004070	S.TRA	LDTTC144EET1G	T	89.6/26.4	L27	6200002851	S.COI	NLV25T-R82J-PF	B	81.6/31.7
Q27	1590004090	S.TRA	LDTTC114YET1G	T	65.6/38.9	L28	6200007700	S.COI	LQW2BHN22NJ03L	B	84.7/23.0
Q28	1510001090	S.TRA	KTA2015Y-RTK/P	B	74.4/7.2	L29	6200013010	S.COI	0.30-0.9-5TL 10.3N	B	88.1/28.8
Q29	1590004070	S.TRA	LDTTC144EET1G	B	71.7/8.7	L30	6200009070	S.COI	LQW18AN18NG00D(LQW1608A18NG00D)	B	83.6/28.6
Q30	1590004220	S.TRA	DRA9123Y0L	T	89.9/8.4	L32	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	88.8/33.3
Q31	1590004070	S.TRA	LDTTC144EET1G	T	90.5/21.9	L34	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	89.8/36.2
Q32	1590004070	S.TRA	LDTTC144EET1G	T	89.4/18.8	L35	6200017070	S.COI	LQH44PN150MJ0L	B	9.7/20.3
Q33	1550000090	S.FET	RSQ035P03TR	T	80.6/23.6	L37	6200002851	S.COI	NLV25T-R82J-PF	B	22.3/7.4
Q35	1520001010	S.TRA	2SB1132G-R-AB3-R	B	98.3/15.9	L38	6200015510	S.COI	LQW2BASR56J00L	B	60.3/28.9
Q36	1590004590	S.TRA	DMC506010R	B	94.5/15.3	L39	6200013810	S.COI	MLK1005S33NJ-T	B	56.9/24.7
Q37	1590004070	S.TRA	LDTTC144EET1G	T	7.7/32.9	L40	6200013990	S.COI	MLK1005S1N0ST	B	78.9/38.4
Q38	1550000500	S.FET	RZF020P01TL	T	8.0/28.5						
Q39	1590004100	S.TRA	LDTTC144ET1G	T	18.8/30.2	R1	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	65.6/10.8
Q40	1590004060	S.TRA	LDTTC144EET1G	T	26.1/31.0	R2	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	T	66.6/11.7
Q41	1590005220	S.TRA	LDTA114YET1G	T	100.1/25.8	R3	7030018670	S.RES	RMC1/16SK684DTH (680 k)	B	53.9/28.1
Q42	1590005220	S.TRA	LDTA114YET1G	T	102.1/25.8	R4	7030016770	S.RES	RMC1/16SK334DTH (330 k)	B	53.9/26.9
Q43	1590004070	S.TRA	LDTTC144EET1G	B	18.5/37.4	R5	7030015910	S.RES	RMC1/16S-101JTH (100)	B	53.9/31.1
Q44	1590004050	S.TRA	LDTA144EET1G	B	9.0/9.6	R6	7030016150	S.RES	RMC1/16S-100JTH (10)	B	67.9/15.1
Q45	1580000731	S.FET	3SK293(TE85LF)	B	58.8/24.9	R7	7030016280	S.RES	RMC1/16S-331JTH (330)	T	65.8/14.3
Q46	1590004090	S.TRA	LDTTC114YET1G	B	44.8/8.8	R8	7030016360	S.RES	RMC1/16S-123JTH (12 k)	B	38.8/41.0
						R9	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	65.4/11.5
D1	1750002990	S.DIO	BAR88-02V H6327	B	64.8/13.1	R10	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
D2	1750002990	S.DIO	BAR88-02V H6327	B	64.0/11.4	R11	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	64.0/14.2
D3	1750002990	S.DIO	BAR88-02V H6327	T	69.6/26.4	R12	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	39.4/38.9
D4	1750002990	S.DIO	BAR88-02V H6327	T	70.8/26.3	R13	7030016000	S.RES	RMC1/16S-823JTH (82 k)	B	50.2/29.7
D6	1720000701	S.VAR	1SV305(TPH3F)	B	38.8/25.1	R14	7030016380	S.RES	RMC1/16S-183JTH (18 k)	B	52.7/21.6
Eqv.	1720000702	S.VAR	1SV305H3F			R15	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
D7	1720000701	S.VAR	1SV305(TPH3F)	B	41.2/28.2	R16	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	69.6/24.7
Eqv.	1720000702	S.VAR	1SV305H3F			R17	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	41.6/18.5
D8	1750003380	S.VAR	BB857-02V H7902	B	39.6/26.8	R18	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
D9	1720000701	S.VAR	1SV305(TPH3F)	B	37.6/25.5	R19	7030016560	S.RES	RMC1/16SJPTH	B	66.0/25.0
Eqv.	1720000702	S.VAR	1SV305H3F			R20	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
D10	1720000701	S.VAR	1SV305(TPH3F)	B	38.5/28.5	R21	7030016560	S.RES	RMC1/16SJPTH	T	69.6/23.3
Eqv.	1720000702	S.VAR	1SV305H3F			R22	7030015910	S.RES	RMC1/16S-101JTH (100)	B	52.3/24.4
D11	1750002170	S.DIO	DB2531400L	B	33.2/41.0	R23	7030016090	S.RES	RMC1/16S-223JTH (22 k)	T	72.0/26.8
D12	1750002990	S.DIO	BAR88-02V H6327	B	50.1/34.9	R24	7030016190	S.RES	RMC1/16S-273JTH (27 k)	B	42.0/17.3
D13	1750002990	S.DIO	BAR88-02V H6327	B	49.2/33.3	R25	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	41.1/19.7
D14	1720000701	S.VAR	1SV305(TPH3F)	B	80.7/10.5	R26	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
Eqv.	1720000702	S.VAR	1SV305H3F			R28	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	39.9/20.1
D15	1720000701	S.VAR	1SV305(TPH3F)	B	84.4/10.2	R29	7030016560	S.RES	RMC1/16SJPTH	B	39.9/17.7
Eqv.	1720000702	S.VAR	1SV305H3F			R30	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	61.1/10.5
D17	1720000701	S.VAR	1SV305(TPH3F)	B	88.3/20.3	R33	7030016150	S.RES	RMC1/16S-100JTH (10)	B	41.3/26.1
Eqv.	1720000702	S.VAR	1SV305H3F			R34	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	33.5/25.5
D18	1750002990	S.DIO	BAR88-02V H6327	B	83.5/31.9	R35	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	36.5/32.0
D19	1720000701	S.VAR	1SV305(TPH3F)	B	87.1/20.3	R38	7030015930	S.RES	RMC1/16S-471JTH (470)	B	30.7/25.3
Eqv.	1720000702	S.VAR	1SV305H3F			R39	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	36.7/18.0
D21	1720000701	S.VAR	1SV305(TPH3F)	B	87.1/22.8	R41	7030016510	S.RES	RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
Eqv.	1720000702	S.VAR	1SV305H3F			R42	7030011060	S.RES	RR0510P-273-D (27 k)	B	56.3/20.7
D22	1720000701	S.VAR	1SV305(TPH3F)	B	88.3/22.8	R43	7030005840	S.RES	RR0510P-473-D (47 k)	B	55.4/27.8
Eqv.	1720000702	S.VAR	1SV305H3F			R44	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	34.7/22.5
D23	1750002990	S.DIO	BAR88-02V H6327	B	85.2/26.7	R45	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	35.3/32.0
D24	1750001080	S.DIO	RB886G T2R	B	84.7/32.8	R46	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	54.8/9.4
D25	1750001080	S.DIO	RB886G T2R	B	85.6/34.6	R47	7030016170	S.RES	RMC1/16S-560JTH (56)	B	54.3/22.6
D26	1750002230	S.DIO	LRB751S-40T1G	B	71.9/6.2	R48	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	54.2/8.2
D28	1750003390	S.ZEN	RCLAMP1521P.TCT	T	74.5/22.5	R49	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	B	32.1/41.

Eqv.= This component is equivalent to the REF No. component listed above,  
and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016100	S.RES RMC1/16S-334JTH (330 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-474JTH (470 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	T	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0	R210	7510001730	S.THE ERTJ0EP 47J3	T	7.2/22.9
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#29]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#30]		
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#39]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3		7030016280	S.RES RMC1/16S-331JTH (330) [#40]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9	R214	7030016460	S.RES RMC1/16S-181JTH (180) [#29]	T	39.5/33.1
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0		7030016460	S.RES RMC1/16S-181JTH (180) [#30]		
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4	R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9	R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.4
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1	R219	7410001130	S.ARR EXB28V102JX	T	96.0/27.2
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1	R221	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.5/27.2
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2	R222	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	10.4/31.3
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5	R223	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	9.1/32.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2	R224	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/27.4
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1	R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2	R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4	R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0	R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3
R124	7030016000	S.RES RMC1/16S-823JTH (82 k)	T	83.0/30.8	R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4	R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1	R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0
R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2	R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3	R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9	R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1	R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6	R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8	R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0	R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7	R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3	R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0	R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0	R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8	R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT	T		R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1	R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5	R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3	R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4	R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2	R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4	R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5	R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4	R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1	R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.0
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2	R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4	R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4	R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8	R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7	R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#29]	B	23.5/30.1
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5		7030016050	S.RES RMC1/16S-102JTH (1 k) [#30]		
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6		7030016050	S.RES RMC1/16S-102JTH (1 k) [#39]		
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6		7030016050	S.RES RMC1/16S-102JTH (1 k) [#40]		
R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3	R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8
R160	7030016200	S.RES RMC1/16S-274JTH (270 k)							

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R282	7030016560	S.RES RMC1/16SJPTH [#19]	B	6.6/26.5	C3	4030019560	S.CER GRM21BB31C106KE15L	B	35.3/39.7
	7030016560	S.RES RMC1/16SJPTH [#20]			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
	7030016560	S.RES RMC1/16SJPTH [#29]			C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
	7030016560	S.RES RMC1/16SJPTH [#30]			Eqv.	4030023030	S.CER 0402B103K250CT		
R284	7030016560	S.RES RMC1/16SJPTH [#19]	B	4.5/25.5	Eqv.	4030026200	S.CER MG15B103K250CT		
	7030016560	S.RES RMC1/16SJPTH [#20]			C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0	Eqv.	4030023030	S.CER 0402B103K250CT		
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3	Eqv.	4030026200	S.CER MG15B103K250CT		
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1	Eqv.	4030023090	S.CER 0402B102K500CT		
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1	Eqv.	4030026210	S.CER MG15B102K500CT		
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1	C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5	Eqv.	4030023090	S.CER 0402B102K500CT		
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7	Eqv.	4030026210	S.CER MG15B102K500CT		
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1	Eqv.	4030026200	S.CER MG15B103K250CT		
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8	C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1	Eqv.	4030022940	S.CER 0402B104K100CT		
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9	Eqv.	4030026190	S.CER MG15B104K100CT		
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	C13	4030026690	S.CER RF15N100G500CT	T	71.3/17.6
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4	Eqv.	4030023090	S.CER 0402B102K500CT		
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7	Eqv.	4030026210	S.CER MG15B102K500CT		
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7	C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9	Eqv.	4030022940	S.CER 0402B104K100CT		
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6	Eqv.	4030026190	S.CER MG15B104K100CT		
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0	Eqv.	4030022940	S.CER 0402B104K100CT		
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2	Eqv.	4030026190	S.CER MG15B104K100CT		
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	C18	4030022860	S.CER 0402N470J500CT	B	41.1/17.3
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	C19	4030026700	S.CER RF15N1R0B500CT	B	67.2/24.5
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	C20	4030026700	S.CER RF15N1R0B500CT	T	68.0/23.8
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6	C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0	C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9	Eqv.	4550009040	S.TAN 267E3502105MR		
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0	Eqv.	4030023030	S.CER 0402B103K250CT		
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	Eqv.	4030026200	S.CER MG15B103K250CT		
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8	C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4	Eqv.	4030023030	S.CER 0402B103K250CT		
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	Eqv.	4030026200	S.CER MG15B103K250CT		
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6	C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7	Eqv.	4030023030	S.CER 0402B103K250CT		
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5	Eqv.	4030026200	S.CER MG15B103K250CT		
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0	C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0	C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8	Eqv.	4550009170	S.TAN 267M3502234MR		
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4	C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8	Eqv.	4030023030	S.CER 0402B103K250CT		
R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0	Eqv.	4030026200	S.CER MG15B103K250CT		
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5	C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8	C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0	Eqv.	4030023090	S.CER 0402B102K500CT		
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1	Eqv.	4030026210	S.CER MG15B102K500CT		
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6	C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7	Eqv.	4030023090	S.CER 0402B102K500CT		
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7	Eqv.	4030026210	S.CER MG15B102K500CT		
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3	C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3	Eqv.	4030023090	S.CER 0402B102K500CT		
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8	Eqv.	4030026210	S.CER MG15B102K500CT		
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2	C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9	Eqv.	4030023090	S.CER 0402B102K500CT		
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9	Eqv.	4030026210	S.CER MG15B102K500CT		
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9	C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5	C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0	Eqv.	4030023030	S.CER 0402B103K250CT		
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3	Eqv.	4030026200	S.CER MG15B103K250CT		
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3	C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8	C44	4030017400	S.CER C1005 CH 1H 220J-T	B	37.3/23.9
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6	C45	4030017400	S.CER C1005 CH 1H 220J-T	B	35.6/24.3
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5	C46	4030017400	S.CER C1005 CH 1H 220J-T	B	42.5/29.8
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2	C47	4030017400	S.CER C1005 CH 1H 220J-T	B	38.9/30.1
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3	C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#29]	T	53.4/14.1	C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#30]			C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#39]			Eqv.	4030026140	S.CER MG15N101J500CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#40]			C53	4030022620	S.CER 0402N0R5B500CT	B	40.1/25.4
R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#29]	T	52.2/13.7	C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#30]			C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#39]			Eqv.	4030026140	S.CER MG15N101J500CT		
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#40]			C58	4030026690	S.CER RF15N100G500CT	B	34.7/23.4
R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#19]	T	53.5/12.9	C59	4030026690	S.CER RF15N100G500CT	B	38.7/31.0
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#20]			C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0
R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#29]	T	57.1/14.8	C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1
	7030016240	S.RES RMC1/16S-684JTH (680 k) [#30]			Eqv.	4030026140	S.CER MG15N101J500CT		
	7030016240	S.RES RMC1/16S-684JTH (680 k) [#39]			C63	4030026740	S.CER RF15N5R0B500CT	B	33.8/24.3
	7030016240	S.RES RMC1/16S-684JTH (680 k) [#40]			C64	4030026680	S.CER RF15N9R0C500CT	B	32.6/25.3
R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1	C65	4030026740	S.CER RF15N5R0B500CT	B	37.4/30.5
R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#29]	T	53.5/12.0	C66	4030026580	S.CER RF15N150J500CT	B	37.4/28.9
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#30]			C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#39]			C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#40]			C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4
R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2	C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4
R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0	C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6
R758	7030016680	S.RES RMC1/16SK103FTH (10 k)							



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C134	4030026590	S.CER RF15N180J500CT	B	59.4/35.7
Eqv.	4030026210	S.CER MG15B102K500CT			C135	4030026560	S.CER RF15N6R0C500CT	B	76.3/12.5
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
Eqv.	4030026210	S.CER MG15B102K500CT			C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3	C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
C82	4030026700	S.CER RF15N1R0B500CT	B	33.7/30.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C146	4030016990	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
Eqv.	4030026210	S.CER MG15B102K500CT			C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
Eqv.	4030023090	S.CER 0402B102K500CT			C156	4030026720	S.CER RF15N3R0B500CT	B	84.7/11.5
Eqv.	4030026210	S.CER MG15B102K500CT			C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6	Eqv.	4030023090	S.CER 0402B102K500CT		
C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5	Eqv.	4030026210	S.CER MG15B102K500CT		
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0	C159	4030026590	S.CER RF15N180J500CT	B	67.6/34.0
Eqv.	4030023090	S.CER 0402B102K500CT			C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8	Eqv.	4030026210	S.CER MG15B102K500CT		
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2	C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
Eqv.	4030023090	S.CER 0402B102K500CT			C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2	C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3	Eqv.	4030023010	S.CER 0402B104K160CT		
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7	Eqv.	4030026220	S.CER MG15B104K160CT		
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6	C166	4030020550	S.CER GQM1882C1H270JB01D	B	78.3/36.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2	Eqv.	4030022940	S.CER 0402B104K100CT		
C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2	C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
Eqv.	4030023030	S.CER 0402B103K250CT			C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1	Eqv.	4030026210	S.CER MG15B102K500CT		
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7	C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6	C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5	C172	4030022740	S.CER 0402N220J500CT	B	80.3/36.9
Eqv.	4030023090	S.CER 0402B102K500CT			C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2
Eqv.	4030026210	S.CER MG15B102K500CT			C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6	C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C179	4030026590	S.CER RF15N180J500CT	B	82.0/36.3
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6	C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4	C182	4030022860	S.CER 0402N470J500CT	B	87.2/18.6
Eqv.	4030023090	S.CER 0402B102K500CT			C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C185	4030026680	S.CER RF15N9R0C500CT	B	84.8/20.4
Eqv.	4030026200	S.CER MG15B103K250CT			C186	4030026720	S.CER RF15N3R0B500CT	B	83.6/21.0
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5	C187	4030026560	S.CER RF15N6R0C500CT	B	84.7/29.0
Eqv.	4030023090	S.CER 0402B102K500CT			C189	4030026680	S.CER RF15N9R0C500CT	B	84.8/21.5
Eqv.	4030026210	S.CER MG15B102K500CT			C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C191	4030026560	S.CER RF15N6R0C500CT	B	87.3/27.0
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6	C192	4030022860	S.CER 0402N470J500CT	B	87.0/24.4
Eqv.	4030023090	S.CER 0402B102K500CT			C194	4030024550	S.CER 0402N3R5B500CT	B	87.4/30.3
Eqv.	4030026210	S.CER MG15B102K500CT			C195	4030026560	S.CER RF15N6R0C500CT	B	85.0/27.8
C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3	C197	4030026570	S.CER RF15N120J500CT	B	83.5/24.7
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5	C199	4030026690	S.CER RF15N100G500CT	B	89.1/31.2
Eqv.	4030026140	S.CER MG15N101J500CT			C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9	C202	4030026710	S.CER RF15N2R0B500CT	B	90.3/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1	C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
Eqv.	4030023090	S.CER 0402B102K500CT			C205	4030026680	S.CER RF15N9R0C500CT	B	90.8/34.1
Eqv.	4030026210	S.CER MG15B102K500CT			C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0	C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8	C208	4030022620	S.CER 0402N0R5B500CT	B	92.0/35.4
C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9	C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8
					Eqv.	4030023090	S.CER 0402B102K500CT		
					Eqv.	4030026210	S.CER		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3	C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0	C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
Eqv.	4030023090	S.CER 0402B102K500CT			C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0	C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
Eqv.	4030023090	S.CER 0402B102K500CT			C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.9/7.7	C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
Eqv.	4030023090	S.CER 0402B102K500CT			C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9	Eqv.	4030026190	S.CER MG15B104K100CT		
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8	C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
Eqv.	4030023090	S.CER 0402B102K500CT			C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	Eqv.	4030026190	S.CER MG15B104K100CT		
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7	C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
Eqv.	4030022940	S.CER 0402B104K100CT			C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
Eqv.	4030026190	S.CER MG15B104K100CT			C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8	C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
Eqv.	4030023090	S.CER 0402B102K500CT			C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C227	4030017460	S.CER C1005 JB 1H 102K-T	T	75.6/22.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6	Eqv.	4030026190	S.CER MG15B104K100CT		
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4	C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
Eqv.	4030022940	S.CER 0402B104K100CT			C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9	C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8	C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4	Eqv.	4030026190	S.CER MG15B104K100CT		
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9	C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8	Eqv.	4030026210	S.CER MG15B102K500CT		
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1	C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023010	S.CER 0402B104K160CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026220	S.CER MG15B104K160CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8	C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0	C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7	Eqv.	4030026210	S.CER MG15B102K500CT		
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5	C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8	Eqv.	4030023090	S.CER 0402B102K500CT		
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3	C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1	C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3	C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9	Eqv.	4030022940	S.CER 0402B104K100CT		
C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3	C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023030	S.CER 0402B103K250CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT			C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8	Eqv.	4030023030	S.CER 0402B103K250CT		
C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1	Eqv.	4030026200	S.CER MG15B103K250CT		
C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4	C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0	C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1	Eqv.	4030023090	S.CER 0402B102K500CT		
C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4	Eqv.	4030026190	S.CER MG15B104K100CT		
C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4	C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
Eqv.	4030022940	S.CER 0402B104K100CT			C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
Eqv.	4030026190	S.CER MG15B104K100CT							
C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3					

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
Eqv.	4030023090	S.CER 0402B102K500CT			C408	4030022710	S.CER 0402N181J500CT	B	51.7/6.1
Eqv.	4030026210	S.CER MG15B102K500CT			C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	Eqv.	4030023030	S.CER 0402B103K250CT		
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.6	Eqv.	4030026200	S.CER MG15B103K250CT		
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5	Eqv.	4030023030	S.CER 0402B103K250CT		
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5	Eqv.	4030026200	S.CER MG15B103K250CT		
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2	C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026200	S.CER MG15B103K250CT		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1	C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030026200	S.CER MG15B103K250CT		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6	C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0	C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3	C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5	C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7
C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6	Eqv.	4030023030	S.CER 0402B103K250CT		
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4	Eqv.	4030026200	S.CER MG15B103K250CT		
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1	C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4	C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4	C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3	C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
Eqv.	4030022940	S.CER 0402B104K100CT			C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5	Eqv.	4030026200	S.CER MG15B103K250CT		
C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9	C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2	C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5
C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT							

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (For [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5	EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
Eqv.	4030023030	S.CER 0402B103K250CT			EP7	6910024510	E.O 3621 CONTACT SPRING		
Eqv.	4030026200	S.CER MG15B103K250CT			EP8	6910023820	S.BEA MPZ2012S101A-T	T	73.5/24.2
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4	EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
Eqv.	4030023030	S.CER 0402B103K250CT			EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
Eqv.	4030026200	S.CER MG15B103K250CT			EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5	EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
Eqv.	4030023030	S.CER 0402B103K250CT			EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
Eqv.	4030026200	S.CER MG15B103K250CT			EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4	EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
Eqv.	4030023030	S.CER 0402B103K250CT			EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
Eqv.	4030026200	S.CER MG15B103K250CT			EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5	EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
Eqv.	4030023030	S.CER 0402B103K250CT			EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
Eqv.	4030026200	S.CER MG15B103K250CT			EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8	EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
Eqv.	4030023030	S.CER 0402B103K250CT			EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
Eqv.	4030026200	S.CER MG15B103K250CT			EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5	EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8	EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#29]		
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8		8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#30]		
Eqv.	4030023030	S.CER 0402B103K250CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#39]		
Eqv.	4030026200	S.CER MG15B103K250CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#40]		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6					
	4030020450	S.CER C1005 JB 0J 475M-T							
	4030020450	S.CER C1005 JB 0J 475M-T							
	4030020450	S.CER C1005 JB 0J 475M-T							
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3					
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T							
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8					
Eqv.	4030022940	S.CER 0402B104K100CT							
Eqv.	4030026190	S.CER MG15B104K100CT							
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6					
J2	6450000131	CON HSJ1102-018540							
J3	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	85.5/14.5					
J4	6450002530	CON HSJ4456-010320							
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0					
	6510028230	S.CON IMSA-9681S-14Y901							
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1					
DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5					
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9					
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
	5040003800	S.LED KA-2810ACGSK							
DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6					
	5040002420	S.LED SML-310MT T86							
DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8					
	5040002420	S.LED SML-310MT T86							
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2					
DS6	5030003821	LCD EL00624TS9							
	5030003821	LCD EL00624TS9							
	5030003821	LCD EL00624TS9							
	5030003821	LCD EL00624TS9							
MC1	7700002901	MIC EM6027P-38C33-G-1							
S1	2250001050	ENC ED08D13OFT176S065A-1014							
S2	22600003600	S.SWI SKRBAAE010	T	38.6/36.4					
	22600003600	S.SWI SKRBAAE010							
S3	22600003600	S.SWI SKRBAAE010	T	38.3/27.3					
	22600003600	S.SWI SKRBAAE010							
S4	22600003600	S.SWI SKRBAAE010	T	38.3/18.2					
	22600003600	S.SWI SKRBAAE010							
S5	22600003600	S.SWI SKRBAAE010	T	38.6/9.1					
	22600003600	S.SWI SKRBAAE010							
S6	22600003490	S.SWI TAFG-12W-QR	T	61.7/42.9					
S7	22600003490	S.SWI TAFG-12W-QR	T	52.2/42.9					
S8	2230001060	S.SWI EVQ-PUL 02K	T	101.4/13.7					
S9	2260001900	SWI SW-149 (SKHLLDA010)							
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5					
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7					
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4					
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2					
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7					

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[FRONT UNIT] (For [#31]~[#34], [#36]~[#40], and [#43])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB OPC-2264(P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK(TE85LF)	B	51.9/28.8	D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5	D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
IC3	1110002751	S.IC TA75S01F(TE85RF)	T	84.1/34.0	D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
IC4	1180003320	S.REG NJM2830U1-05-TE1	T	85.9/23.2	D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3	D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6	D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6	D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
IC8	1110008890	S.IC NJU7056F3-TE2	B	41.2/4.4	D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9	D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6	D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8	D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4	D42	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/13.0
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6	Eqv.	1720000702	S.VAR 1SV305H3F		
IC14	1110006230	S.IC NJM2711F-TE1	B	16.5/8.2	D43	1720000701	S.VAR 1SV305(TPH3F)	B	83.6/11.9
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0	Eqv.	1720000702	S.VAR 1SV305H3F		
IC16	1130019930	S.IC EN25Q40B-104XFLIP2X/R65	T	13.8/7.7					
IC20	1130017430	S.IC NJU6434KS4-TE4	T	54.3/20.2					
	1130017430	S.IC NJU6434KS4-TE4	[#71]		F11	2030001510	S.MON FL-508 (46.35 MHz)	B	66.3/18.9
	1130017430	S.IC NJU6434KS4-TE4	[#72]		F12	2030001520	S.MON FL-509 (46.35 MHz)	T	65.5/15.6
	1130017430	S.IC NJU6434KS4-TE4	[#81]						
	1130017430	S.IC NJU6434KS4-TE4	[#82]						
	1130017430	S.IC NJU6434KS4-TE4	[#92]						
	1130017430	S.IC NJU6434KS4-TE4	[#93]						
IC21	1110008550	S.IC NJM2904CRB1-TE1	B	68.0/41.6	X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
					X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
					X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
Q1	1590004070	S.TRA LDTC144EET1G	T	66.3/8.7	L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5	L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
Q3	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	37.5/39.2	L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4	L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7	L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3	L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4	L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
Q8	1530002851	S.TRA 2SC4116-BL(TE85RF)	B	30.3/41.2	L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
Eqv.	1530002852	S.TRA 2SC4116-BLLF			L13	6200013860	S.COI MLK1005S12NJUT	B	32.4/35.5
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3	L14	6200013810	S.COI MLK1005S33NJUT	B	36.4/34.1
Q11	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	30.3/34.2	L15	6200013810	S.COI MLK1005S33NJUT	B	42.6/34.4
Q13	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	35.0/34.5	L17	6200013820	S.COI MLK1005S27NJUT	B	52.9/32.5
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6	L18	6200013850	S.COI MLK1005S15NJUT	B	57.8/35.7
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6	L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
Q16	1530003321	S.TRA 2SC5108-Y(TE85RF)	B	41.3/35.5	L20	6200013990	S.COI MLK1005S1N0ST	B	65.6/35.7
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9	L21	6200007680	S.COI LQW2BHN12NJ03L	B	87.1/12.1
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.4	L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
Q20	1510000771	S.TRA 2SA1586-GR(TE85LF)	B	40.7/15.3	L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9	L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
Q22	1580000731	S.FET 3SK293(TE85LF)	B	85.1/15.1	L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
Q23	1560002460	S.FET RD08MUS2-T512	B	71.2/34.9	L26	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/18.9
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4	L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
Q27	1590004090	S.TRA LDTC114YET1G	T	65.3/38.0	L28	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/23.0
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	80.8/16.9	L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
Q29	1590004070	S.TRA LDTC144EET1G	B	76.7/13.9	L30	6200009070	S.COI LQW18AN18NG00D(LQW1608A18NG00)	B	83.6/28.6
Q30	1590004220	S.TRA DRA9123Y0L	T	89.9/8.4	L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/20.6	L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/35.9
Q32	1590004070	S.TRA LDTC144EET1G	T	89.8/17.8	L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6	L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9	L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
Q36	1590004590	S.TRA DMC506010T	B	94.5/15.3	L39	6200013810	S.COI MLK1005S33NJUT	B	56.9/24.7
Q37	1590004070	S.TRA LDTC144EET1G	T	7.7/32.9	L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5					
Q39	1590004100	S.TRA LDTC144TET1G	T	18.8/30.2					
Q40	1590004060	S.TRA LDTC114EET1G	T	26.1/31.0					
Q41	1590005220	S.TRA LDTC114YET1G	T	100.1/25.8	R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
Q42	1590005220	S.TRA LDTC114YET1G	T	102.1/25.8	R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	67.4/10.2
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4	R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
Q44	1590004050	S.TRA LDTC144EET1G	B	9.0/9.6	R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
Q45	1580000731	S.FET 3SK293(TE85LF)	B	58.8/24.9	R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8	R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
					R7	7030015910	S.RES RMC1/16S-101JTH (100)	T	64.3/11.4
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1	R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4	R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	66.0/10.6
D3	1750002990	S.DIO BAR88-02V H6327	T	65.0/24.0	R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
D4	1750002990	S.DIO BAR88-02V H6327	T	65.0/22.8	R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
D6	1720000701	S.VAR 1SV305(TPH3F)	B	38.8/25.1	R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
Eqv.	1720000702	S.VAR 1SV305H3F			R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
D7	1720000701	S.VAR 1SV305(TPH3F)	B	41.2/28.2	R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	57.7/21.6
Eqv.	1720000702	S.VAR 1SV305H3F			R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	53.2/20.7
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8	R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	64.9/20.6
D9	1720000701	S.VAR 1SV305(TPH3F)	B	37.6/25.5	R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5
Eqv.	1720000702	S.VAR 1SV305H3F			R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
D10	1720000701	S.VAR 1SV305(TPH3F)	B	38.5/28.5	R19	7030016560	S.RES RMC1/16SJPTH	B	64.4/22.6
Eqv.	1720000702	S.VAR 1SV305H3F			R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	65.1/24.7
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0	R21	7030016560	S.RES RMC1/16SJPTH	T	65.8/20.6
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9	R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.2/24.4
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3	R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	64.0/21.3
D14	1720000701	S.VAR 1SV305(TPH3F)	B	80.7/10.5	R24	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	42.0/17.3
Eqv.	1720000702	S.VAR 1SV305H3F			R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
D15	1720000701	S.VAR 1SV305(TPH3F)	B	84.4/10.2	R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
Eqv.	1720000702	S.VAR 1SV305H3F			R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1
D17	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/20.3	R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
Eqv.	1720000702	S.VAR 1SV305H3F			R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9	R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1
D19	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/20.3	R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5
Eqv.	1720000702	S.VAR 1SV305H3F			R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3
D21	1720000701	S.VAR 1SV305(TPH3F)	B	87.1/22.8	R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3
Eqv.	1720000702	S.VAR 1SV305H3F			R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0
D22	1720000701	S.VAR 1SV305(TPH3F)	B	88.3/22.8	R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
Eqv.	1720000702	S.VAR 1SV305H3F			R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7	R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8	R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6	R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
D26	1750002230	S.DIO LRB751S-40T1G	B	78.9/15.1	R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	75.6/21.9	R47	7030016170	S.RES RMC1		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4	R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2	R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4	R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3	R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2	R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4	R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6	R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7	R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4	R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6	R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0	R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5	R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6	R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4	R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8	R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7	R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1	R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8	R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2	R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5	R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0	R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0	R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1	R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1	R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9	R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5	R194	7030015980	S.RES RMC1/16S-331JTH (33 k)	B	39.0/3.3
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6	R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3	R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1	R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5	R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R88	7030015900	S.RES RMC1/16S-470JTH (47)	B	55.7/36.9	R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6	R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R90	7030020830	S.RES MCR006VLPJ 103 (10 k)	B	77.2/10.1	R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6	R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0	R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8	R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9	R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R96	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	81.7/11.7	R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9	R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R98	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	82.6/11.7	R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4	R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0	R210	7510001730	S.THE ERTJ0EP 47J	T	7.2/22.2
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5	R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8	R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/11.7	R213	7030016280	S.RES RMC1/16S-331JTH (330) [#71]	T	49.3/40.4
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8		7030016280	S.RES RMC1/16S-331JTH (330) [#72]		
R105	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	T	85.3/38.4		7030016280	S.RES RMC1/16S-331JTH (330) [#81]		
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	83.5/39.3		7030016280	S.RES RMC1/16S-331JTH (330) [#82]		
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9		7030016280	S.RES RMC1/16S-331JTH (330) [#92]		
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0		7030016280	S.RES RMC1/16S-331JTH (330) [#93]		
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4	R214	7030016460	S.RES RMC1/16S-181JTH (180) [#71]	T	39.5/33.1
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9		7030016460	S.RES RMC1/16S-181JTH (180) [#72]		
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1		7030016460	S.RES RMC1/16S-181JTH (180) [#92]		
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1	R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.1/27.4
R113	7030016390	S.RES RMC1/16S-184JTH (180 k)	T	84.7/36.2	R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.3/27.1
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5	R219	7410001130	S.ARR EXB28V102JX	T	96.0/27.2
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2	R221	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.5/27.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1	R222	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	10.4/31.3
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2	R223	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	9.1/32.5
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4	R224	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/27.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0	R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8	R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4	R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1	R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3
R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2	R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3	R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9	R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	92.9/35.5	R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	62.8/40.1	R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0
R134	7030016560	S.RES RMC1/16SJPTH	B	80.4/5.2	R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8
R135	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	72.2/42.7	R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.5/7.7	R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R137	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	72.2/41.8	R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	70.6/9.0	R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	80.6/15.0	R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R140	7030011140	S.RES ERJ8GEY 0R00V (JPW)	T	70.5/18.2	R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT			R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1	R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5	R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1
R144	7030016560	S.RES RMC1/16SJPTH	B	72.2/40.9	R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4	R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	80.7/18.8	R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4	R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5	R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/19.4	R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1	R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2	R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4	R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/37.0
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4	R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8	R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7	R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1
R156	7030016030	S.RES RMC1/16S-15							



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1	R753	7030016240	S.RES RMC1/16S-684JTH (680 k)[#71]	T	57.1/14.8
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1		7030016240	S.RES RMC1/16S-684JTH (680 k)[#72]		
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8		7030016240	S.RES RMC1/16S-684JTH (680 k)[#81]		
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9		7030016240	S.RES RMC1/16S-684JTH (680 k)[#82]		
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6		7030016240	S.RES RMC1/16S-684JTH (680 k)[#92]		
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7		7030016240	S.RES RMC1/16S-684JTH (680 k)[#93]		
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8	R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R282	7030016560	S.RES RMC1/16SJPTH [#61]	B	6.6/26.5	R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#71]	T	53.5/12.0
	7030016560	S.RES RMC1/16SJPTH [#62]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#72]		
	7030016560	S.RES RMC1/16SJPTH [#71]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#81]		
	7030016560	S.RES RMC1/16SJPTH [#72]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#82]		
	7030016560	S.RES RMC1/16SJPTH [#91]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#92]		
	7030016560	S.RES RMC1/16SJPTH [#92]				7030016020	S.RES RMC1/16S-104JTH (100 k) [#93]		
R284	7030016560	S.RES RMC1/16SJPTH [#61]	B	4.5/25.5	R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
	7030016560	S.RES RMC1/16SJPTH [#62]			R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
	7030016560	S.RES RMC1/16SJPTH [#91]			R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0	R759	7030014500	S.RES TLRZ2ATTD	T	74.8/23.7
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3	R761	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	64.9/42.1
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1	R762	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	62.8/41.7
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1	R763	7030011140	S.RES ERJ8GEY 0R00V (JPW)	T	71.8/15.0
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1	R764	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	72.3/42.0
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1	R765	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	T	73.9/43.6
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5	R766	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	71.0/41.3
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7	R767	7520000241	S.POS PRF18BC471QB5RB	T	83.4/37.6
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0					
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1					
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1	C1	4030022750	S.CER 0402N221J500CT	T	64.6/8.7
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8	C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1	C3	4030019560	S.CER GRM21BB31C106KE15L	B	35.3/39.7
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/11.0	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1	C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1	Eqv.	4030026200	S.CER MG15B103K250CT		
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4	C5	4030016790	S.CER C1005 JB 1E 103K-T	T	64.7/10.1
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7	Eqv.	4030023030	S.CER 0402B103K250CT		
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7	Eqv.	4030026200	S.CER MG15B103K250CT		
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9	C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6	Eqv.	4030023090	S.CER 0402B102K500CT		
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7	Eqv.	4030026210	S.CER MG15B102K500CT		
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0	C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2	Eqv.	4030023090	S.CER 0402B102K500CT		
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6	Eqv.	4030026210	S.CER MG15B102K500CT		
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4	C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6	Eqv.	4030023030	S.CER 0402B103K250CT		
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4	Eqv.	4030026200	S.CER MG15B103K250CT		
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6	C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.9/11.5
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0	Eqv.	4030022940	S.CER 0402B104K100CT		
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9	Eqv.	4030026190	S.CER MG15B104K100CT		
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4	C12	4030022740	S.CER 0402N220J500CT	B	69.2/19.7
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0	C13	4030022090	S.CER GRM0332C1H330JA01D	T	68.2/15.1
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0	C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8	Eqv.	4030023090	S.CER 0402B102K500CT		
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4	Eqv.	4030026210	S.CER MG15B102K500CT		
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5	C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6	Eqv.	4030022940	S.CER 0402B104K100CT		
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7	Eqv.	4030026190	S.CER MG15B104K100CT		
R364	7030016490	S.RES RMC1/16S-391JTH (390)	B	62.7/28.5	C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0	Eqv.	4030022940	S.CER 0402B104K100CT		
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0	Eqv.	4030026190	S.CER MG15B104K100CT		
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8	C18	4030022860	S.CER 0402N470J500CT	T	41.1/17.3
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4	C20	4030026730	S.CER RF15N4R0B500CT	B	65.5/19.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8	C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
R372	7540000380	S.ABS EZAEG2A50AX	B	66.2/5.9	C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5	C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8	Eqv.	4550009040	S.TAN 267E3502105MR		
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0	C24	4030016790	S.CER C1005 JB 1E 103K-T	B	64.4/23.6
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1	Eqv.	4030023030	S.CER 0402B103K250CT		
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6	Eqv.	4030026200	S.CER MG15B103K250CT		
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7	C25	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/21.8
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7	Eqv.	4030023030	S.CER 0402B103K250CT		
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3	Eqv.	4030026200	S.CER MG15B103K250CT		
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3	C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8	Eqv.	4030023030	S.CER 0402B103K250CT		
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2	Eqv.	4030026200	S.CER MG15B103K250CT		
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9	C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9	C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9	Eqv.	4550009170	S.TAN 267M3502334MR		
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5	C29	4030016790	S.CER C1005 JB 1E 103K-T	B	64.3/26.4
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0	Eqv.	4030023030	S.CER 0402B103K250CT		
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3	Eqv.	4030026200	S.CER MG15B103K250CT		
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3	C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8	C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6	Eqv.	4030023090	S.CER 0402B102K500CT		
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5	Eqv.	4030026210	S.CER MG15B102K500CT		
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2	C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3	Eqv.	4030023090	S.CER 0402B102K500CT		
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#71]	T	53.4/14.1	Eqv.	4030026210	S.CER MG15B102K500CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#72]			C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#81]			Eqv.	4030023090	S.CER 0402B102K500CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#82]			Eqv.	4030026210	S.CER MG15B102K500CT		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#92]			C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#93]			Eqv.	4030023090	S.CER 0402B102K500CT		
R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#71]	T	52.2/13.7	Eqv.	4030026210	S.CER MG15B102K500CT		
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#72]			C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#81]			C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#82]			Eqv.	4030023030	S.CER 0402B103K250CT		
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#92]			Eqv.	4030026200	S.CER MG15B103K250CT		
R752	7030015970	S.RES RMC1/16S-103JTH (10 k) [#93]			C43	4030026720	S.CER RF15N3R0B500CT	B	61.4/14.2
	7030016020	S.RES R							



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6	C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
C51	4030026690	S.CER RF15N100G500CT	B	60.2/10.5	Eqv.	4030023090	S.CER 0402B102K500CT		
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
C53	4030022130	S.CER GRM0332C1H9R0CA01D	B	40.1/25.4	Eqv.	4030023030	S.CER 0402B103K250CT		
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2	Eqv.	4030026200	S.CER MG15B103K250CT		
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2	C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C58	4030022100	S.CER GRM0332C1H100JA01D	B	34.7/23.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C59	4030025660	S.CER GRM0332C1H9R0CA01D	B	38.7/31.0	C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026140	S.CER MG15N101J500CT			C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
C63	4030024410	S.CER GRM0332C1H5R0BA01D	B	33.8/24.3	Eqv.	4030023090	S.CER 0402B102K500CT		
C64	4030025660	S.CER GRM0332C1H9R0CA01D	B	32.6/25.3	Eqv.	4030026210	S.CER MG15B102K500CT		
C65	4030025650	S.CER GRM0332C1H7R0CA01D	B	37.4/30.5	C123	4030026740	S.CER RF15N5R0B500CT	B	51.6/37.3
C66	4030025290	S.CER GRM0332C1H150JA01D	B	37.4/28.9	C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C69	4030026730	S.CER RF15N4R0B500CT	B	56.0/24.7	Eqv.	4030026140	S.CER MG15N101J500CT		
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4	C126	4030026740	S.CER RF15N5R0B500CT	B	51.7/32.9
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4	C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7	C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
Eqv.	4030026210	S.CER MG15B102K500CT			C131	4030026740	S.CER RF15N5R0B500CT	B	54.1/32.9
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5	C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C134	4030026590	S.CER RF15N180J500CT	B	59.4/35.7
Eqv.	4030026210	S.CER MG15B102K500CT			C135	4030022110	S.CER GRM0332C1H6R0CA01D	B	76.3/12.5
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0	C136	4030025310	S.CER GRM0332C1E102JA01D	B	76.3/10.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9	C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
Eqv.	4030023090	S.CER 0402B102K500CT			C142	4030026700	S.CER RF15N1R0B500CT	B	61.1/37.4
Eqv.	4030026210	S.CER MG15B102K500CT			C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
C80	4030022130	S.CER GRM0332C1H9R0CA01D	B	29.8/25.3	Eqv.	4030022940	S.CER 0402B104K100CT		
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C82	4030025050	S.CER GRM0332C1H1R0BA01D	B	33.7/30.0	Eqv.	4030026190	S.CER MG15B104K100CT		
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9	C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6	C147	4030017460	S.CER C1005 JB 1H 102K-T	B	86.1/9.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0	C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
Eqv.	4030023090	S.CER 0402B102K500CT			C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
Eqv.	4030026210	S.CER MG15B102K500CT			C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0	C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/13.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023090	S.CER 0402B102K500CT		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
Eqv.	4030026210	S.CER MG15B102K500CT			C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5	C156	4030025780	S.CER GRM0334C1H2R0BA01D	B	84.7/11.5
Eqv.	4030023090	S.CER 0402B102K500CT			C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C158	4030017460	S.CER C1005 JB 1H 102K-T	B	89.8/11.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C92	4030026750	S.CER RF15N7R0C500CT	B	37.6/33.6	Eqv.	4030026210	S.CER MG15B102K500CT		
C94	4030026710	S.CER RF15N2R0B500CT	B	31.5/35.5	C159	4030026700	S.CER RF15N1R0B500CT	B	67.6/34.0
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0	C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8	C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2	C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C98	4030026690	S.CER RF15N100G500CT	B	44.4/14.4	C166	4030024980	S.CER GQM1875C2E270GB12D	B	78.3/36.3
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2	C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3	Eqv.	4030022940	S.CER 0402B104K100CT		
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7	Eqv.	4030026190	S.CER MG15B104K100CT		
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6	C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2	Eqv.	4030023090	S.CER 0402B102K500CT		
C104	4030026740	S.CER RF15N5R0B500CT	B	37.4/36.0	Eqv.	4030026210	S.CER MG15B102K500CT		
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2	C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
Eqv.	4030023030	S.CER 0402B103K250CT			C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1	Eqv.	4030026210	S.CER MG15B102K500CT		
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7	C172	4030026590	S.CER RF15N180J500CT	B	80.3/36.9
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6	C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C110	4030026730	S.CER RF15N4R0B500CT	B	33.5/35.4	Eqv.	4030026210	S.CER MG15B102K500CT		
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5	C174	4030026690	S.CER RF15N100G500CT	B	82.6/18.2
Eqv.	4030023090	S.CER 0402B102K500CT			C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
Eqv.	4030026210	S.CER MG15B102K500CT			C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4	Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C179	4030026690	S.CER RF15N100G500CT	B	82.0/36.3
C114	4030026750	S.CER RF15N7R0C500CT	B	42.9/35.6	C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C182	4030025840	S.CER GRM0332C1H390JA01D	B	87.2/18.6
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6	C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
					C185	4030025660	S.CER GRM0332C1H9R0CA01D	B	

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C187	4030026740	S.CER RF15N5R0B500CT	B	84.7/29.0	C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C189	4030025660	S.CER GRM0332C1H9R0CA01D	B	84.8/21.5	C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3	C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C191	4030026560	S.CER RF15N6R0C500CT	B	87.3/27.0	C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C192	4030025840	S.CER GRM0332C1H390JA01D	B	87.0/24.4	C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C194	4030022790	S.CER 0402N2R5B500CT	B	87.4/30.3	C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
C195	4030026740	S.CER RF15N5R0B500CT	B	85.0/27.8	Eqv.	4030022940	S.CER 0402B104K100CT		
C197	4030025350	S.CER GRM0332C1H120JA01D	B	83.5/24.7	Eqv.	4030026190	S.CER MG15B104K100CT		
C199	4030026760	S.CER RF15N8R0C500CT	B	89.1/31.2	C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2	C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C202	4030026700	S.CER RF15N1R0B500CT	B	90.3/32.9	C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1	Eqv.	4030022940	S.CER 0402B104K100CT		
C205	4030026760	S.CER RF15N8R0C500CT	B	90.8/34.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5	C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3	C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C208	4030022620	S.CER 0402N0R5B500CT	B	91.8/35.5	C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
C210	4030017460	S.CER C1005 JB 1H 102K-T	T	67.7/38.5	C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	64.6/36.0	C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
Eqv.	4030023090	S.CER 0402B102K500CT			C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	80.7/19.7	C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
Eqv.	4030023090	S.CER 0402B102K500CT			C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C213	4030019990	S.CER C1005 JB 1C 104K-T	T	73.0/43.6	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023010	S.CER 0402B104K160CT			C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
Eqv.	4030026220	S.CER MG15B104K160CT			C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C214	4030019560	S.CER GRM21BB31C106KE15L	B	61.4/40.8	C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030022940	S.CER 0402B104K100CT		
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.6/7.7	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
Eqv.	4030026210	S.CER MG15B102K500CT			C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
C216	4030022860	S.CER 0402N470J500CT	B	71.8/8.4	Eqv.	4030023090	S.CER 0402B102K500CT		
C217	4030019560	S.CER GRM21BB31C106KE15L	B	73.9/7.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4	C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
Eqv.	4030023090	S.CER 0402B102K500CT			C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
Eqv.	4030026210	S.CER MG15B102K500CT			C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7	C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
C223	4030016930	S.CER C1005 JB 1A 104K-T	B	73.4/42.2	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8	C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6	Eqv.	4030026190	S.CER MG15B104K100CT		
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4	C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
Eqv.	4030022940	S.CER 0402B104K100CT			C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8	Eqv.	4030026190	S.CER MG15B104K100CT		
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9	C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C234	4030022640	S.CER 0402N101J500CT	T	76.2/14.4	C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.0/13.8	Eqv.	4030026190	S.CER MG15B104K100CT		
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9	C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030026140	S.CER MG15N101J500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/21.7	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8	Eqv.	4030026210	S.CER MG15B102K500CT		
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1	C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023010	S.CER 0402B104K160CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026220	S.CER MG15B104K160CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8	C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0	C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0	Eqv.	4030022940	S.CER 0402B104K100CT		
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7	Eqv.	4030026210	S.CER MG15B102K500CT		
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5	C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
C251	4030026690	S.CER RF15N100G500CT	B	10.8/12.8	Eqv.	4030023090	S.CER 0402B102K500CT		
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1	Eqv.	4030026190	S.CER MG15B104K100CT		
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3	C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1	Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1	C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3					
C261	4030022980	S.CER 0402B473K100CT	T						

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5	C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026190	S.CER MG15B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3	C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
Eqv.	4030023030	S.CER 0402B103K250CT			C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030022940	S.CER 0402B104K100CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5	Eqv.	4030026190	S.CER MG15B104K100CT		
Eqv.	4030023030	S.CER 0402B103K250CT			C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030026200	S.CER MG15B103K250CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C395	4030026580	S.CER RF15N150J500CT	B	61.8/28.5
Eqv.	4030026210	S.CER MG15B102K500CT			C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7	Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2	C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7	Eqv.	4030023090	S.CER 0402B102K500CT		
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4	Eqv.	4030026210	S.CER MG15B102K500CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
Eqv.	4030026210	S.CER MG15B102K500CT			C408	4030022670	S.CER 0402N121J500CT	B	51.7/6.1
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7	C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026210	S.CER MG15B102K500CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5	C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6	C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C329	4030026590	S.CER RF15N180J500CT	B	15.1/39.0	C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
C330	4030026590	S.CER RF15N180J500CT	B	10.4/38.1	Eqv.	4030023030	S.CER 0402B103K250CT		
C331	4030026580	S.CER RF15N150J500CT	B	16.8/37.4	Eqv.	4030026200	S.CER MG15B103K250CT		
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7	C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4	C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5	C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8	C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0	C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8	C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	T	88.1/40.2	C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5	C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4	C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5	C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5	Eqv.	4030023030	S.CER 0402B103K250CT		
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2	Eqv.	4030026200	S.CER MG15B103K250CT		
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8	C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023030	S.CER 0402B103K250CT		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1	Eqv.	4030026200	S.CER MG15B103K250CT		
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5	C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			Eqv.	4030023030	S.CER 0402B103K250CT		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5	Eqv.	4030026200	S.CER MG15B103K250CT		
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0	C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
C368	4030026690	S.CER RF15N100G500CT	B	13.5/6.6	C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030023090	S.CER 0402B102K500CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT			C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1	Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030026190	S.CER MG15B104K100CT			C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4
C381	4030026740	S.CER RF15N5R0B500CT	B	19.6/7.4	Eqv.	4030023030	S.CER 0402B103K250CT		
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1	Eqv.	4030026200	S.CER MG15B103K250CT		
Eqv.	4030022940	S.CER 0402B104K100CT			C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030026190	S.CER MG15B104K100CT			Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.					Eqv.	4030026200	S.CER MG15B103K250CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT] (For [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION	REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6	DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7		5040003800	S.LED KA-2810ACGSK		
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8		5040003800	S.LED KA-2810ACGSK		
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9	DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7		5040003800	S.LED KA-2810ACGSK		
Eqv.	4030023030	S.CER 0402B103K250CT				5040003800	S.LED KA-2810ACGSK		
Eqv.	4030026200	S.CER MG15B103K250CT				5040003800	S.LED KA-2810ACGSK		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5	DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5	DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8
Eqv.	4030023030	S.CER 0402B103K250CT				5040002420	S.LED SML-310MT T86		
Eqv.	4030026200	S.CER MG15B103K250CT				5040002420	S.LED SML-310MT T86		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5	DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
Eqv.	4030023030	S.CER 0402B103K250CT			DS6	5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5		5030003821	LCD EL00624TS9		
Eqv.	4030023030	S.CER 0402B103K250CT				5030003821	LCD EL00624TS9		
Eqv.	4030026200	S.CER MG15B103K250CT				5030003821	LCD EL00624TS9		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4	MC1	7700003280	S.MIC SPU0410HR5H-PB-7	T	67.6/40.8
Eqv.	4030023030	S.CER 0402B103K250CT							
Eqv.	4030026200	S.CER MG15B103K250CT			S1	2250001050	ENC ED08D13OFT176S065A-1014		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5	S2	2260003600	S.SWI SKRBAAE010	T	22.7/28.9
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4	S3	2260003600	S.SWI SKRBAAE010	T	34.3/29.1
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5	S4	2260003600	S.SWI SKRBAAE010	T	11.3/21.8
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8	S5	2260003600	S.SWI SKRBAAE010	T	22.7/21.5
Eqv.	4030023030	S.CER 0402B103K250CT				2260003600	S.SWI SKRBAAE010		
Eqv.	4030026200	S.CER MG15B103K250CT				2260003600	S.SWI SKRBAAE010		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5	S6	2260003490	S.SWI TAFG-12W-QR	T	34.1/21.8
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8	S7	2260003490	S.SWI TAFG-12W-QR	T	11.6/14.4
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8	S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2
Eqv.	4030023030	S.CER 0402B103K250CT			S9	2260003490	S.SWI TAFG-12W-QR	T	85.4/41.4
Eqv.	4030026200	S.CER MG15B103K250CT							
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0	EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
Eqv.	4030022940	S.CER 0402B104K100CT			EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
Eqv.	4030026190	S.CER MG15B104K100CT			EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6	EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP7	6910024510	E.O 3621 CONTACT SPRING		
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP9	6910023820	S.BEA MPZ2012S101A-T	T	79.9/19.1
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T			EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
Eqv.	4030022940	S.CER 0402B104K100CT			EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
Eqv.	4030026190	S.CER MG15B104K100CT			EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.1
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
Eqv.	4030022940	S.CER 0402B104K100CT			EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
Eqv.	4030026190	S.CER MG15B104K100CT			EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
Eqv.	4030022940	S.CER 0402B104K100CT			EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
Eqv.	4030026190	S.CER MG15B104K100CT			EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6	EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
Eqv.	4030022940	S.CER 0402B104K100CT			EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
Eqv.	4030026190	S.CER MG15B104K100CT			EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3	EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T			EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8		8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030022940	S.CER 0402B104K100CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030026190	S.CER MG15B104K100CT				8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6		8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
C755	4030026730	S.CER RF15N4R0B500CT	B	79.4/36.8		8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
C758	4030026460	S.CER MG18B102K500CT	B	63.9/40.9		8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
Eqv.	4030026460	S.CER MG18B102K500CT							
Eqv.	4030026460	S.CER MG18B102K500CT							
Eqv.	4030026460	S.CER MG18B102K500CT							
Eqv.	4030023850	S.CER 0603B102K500CT							
Eqv.	4030023850	S.CER 0603B102K500CT							
Eqv.	4030026460	S.CER MG18B102K500CT							
Eqv.	4030026460	S.CER MG18B102K500CT							
Eqv.	4030026460	S.CER MG18B102K500CT							
C759	4030025370	S.CER GRM033R61C104KE14D	B	71.1/40.2					
C760	4030025370	S.CER GRM033R61C104KE14D	T	72.2/43.4					
C761	4030025050	S.CER GRM0334C1H1R0BA01D	T	68.2/16.1					
J2	6450000131	CON HSJ1102-018540							
J4	6450002530	CON HSJ4456-010320							
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0					
	6510028230	S.CON IMSA-9681S-14Y901							
	6510028230	S.CON IMSA-9681S-14Y901							
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1					

Eqv.= This component is equivalent to the REF NO. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[FRONT-B UNIT] (For [#81], [#82], and [#93])**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB OPC-2264(P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

## SECTION 6

## MECHANICAL PARTS

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
J1	6910021492	ANT CONNECTOR 106-2	1
MP1	8010023831	3621 A-CHASSIS-1	1
MP2	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#11] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#12] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#13] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#14] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#16] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#17] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#18] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#19] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#20] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#21] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#22] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#23] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#24] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#26] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#27] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#28] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#29] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#30] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#31] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#32] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#33] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#34] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#36] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#37] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#38] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#39] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#40] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#41] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#42] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#43] 1
	8210034451	4112 FRONT PANEL ASSEMBLY-1	[#61] 1
	8210034451	4112 FRONT PANEL ASSEMBLY-1	[#62] 1
	8210034570	4112 S-FRONT PANEL ASSEMBLY	[#71] 1
	8210034570	4112 S-FRONT PANEL ASSEMBLY	[#72] 1
	8210035040	4004 T-FRONT PANEL ASSEMBLY	[#81] 1
	8210035040	4004 T-FRONT PANEL ASSEMBLY	[#82] 1
	8210034451	4112 FRONT PANEL ASSEMBLY-1	[#91] 1
	8210034570	4112 S-FRONT PANEL ASSEMBLY	[#92] 1
	8210035040	4004 T-FRONT PANEL ASSEMBLY	[#93] 1
MP6	8930089293	3621 SIDE PLATE-3	1
MP7	8930102480	4112 SIDE SEAL (TOP)	1
MP11	8930089300	3621 TOP PLATE	[#11] 1
	8930089300	3621 TOP PLATE	[#12] 1
	8930089300	3621 TOP PLATE	[#13] 1
	8930089300	3621 TOP PLATE	[#14] 1
	8930089300	3621 TOP PLATE	[#16] 1
	8930089300	3621 TOP PLATE	[#17] 1
	8930089300	3621 TOP PLATE	[#18] 1
	8930089300	3621 TOP PLATE	[#19] 1
	8930089300	3621 TOP PLATE	[#20] 1
	8930089300	3621 TOP PLATE	[#21] 1
	8930089300	3621 TOP PLATE	[#22] 1
	8930089300	3621 TOP PLATE	[#23] 1
	8930089300	3621 TOP PLATE	[#24] 1
	8930089300	3621 TOP PLATE	[#26] 1
	8930089300	3621 TOP PLATE	[#27] 1
	8930089300	3621 TOP PLATE	[#28] 1
	8930089300	3621 TOP PLATE	[#29] 1
	8930089300	3621 TOP PLATE	[#30] 1
	8930089300	3621 TOP PLATE	[#31] 1
	8930089300	3621 TOP PLATE	[#32] 1
	8930089300	3621 TOP PLATE	[#33] 1
	8930089300	3621 TOP PLATE	[#34] 1
	8930089300	3621 TOP PLATE	[#36] 1
	8930089300	3621 TOP PLATE	[#37] 1
	8930089300	3621 TOP PLATE	[#38] 1
	8930089300	3621 TOP PLATE	[#39] 1
	8930089300	3621 TOP PLATE	[#40] 1
	8930089300	3621 TOP PLATE	[#41] 1
	8930089300	3621 TOP PLATE	[#42] 1
	8930100750	3620 TOP PLATE	[#61] 1
	8930100750	3620 TOP PLATE	[#62] 1
	8930100750	3620 TOP PLATE	[#71] 1
	8930100750	3620 TOP PLATE	[#72] 1
	8930100750	3620 TOP PLATE	[#81] 1
	8930100750	3620 TOP PLATE	[#82] 1
	8930100750	3620 TOP PLATE	[#91] 1
	8930100750	3620 TOP PLATE	[#92] 1
	8930100750	3620 TOP PLATE	[#93] 1

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP12	8930098910	4003 MIC RUBBER (TOP)	[#11] 1
	8930098910	4003 MIC RUBBER (TOP)	[#12] 1
	8930098910	4003 MIC RUBBER (TOP)	[#13] 1
	8930098910	4003 MIC RUBBER (TOP)	[#14] 1
	8930098910	4003 MIC RUBBER (TOP)	[#16] 1
	8930098910	4003 MIC RUBBER (TOP)	[#17] 1
	8930098910	4003 MIC RUBBER (TOP)	[#18] 1
	8930098910	4003 MIC RUBBER (TOP)	[#19] 1
	8930098910	4003 MIC RUBBER (TOP)	[#20] 1
	8930098910	4003 MIC RUBBER (TOP)	[#21] 1
	8930098910	4003 MIC RUBBER (TOP)	[#22] 1
	8930098910	4003 MIC RUBBER (TOP)	[#23] 1
	8930098910	4003 MIC RUBBER (TOP)	[#24] 1
	8930098910	4003 MIC RUBBER (TOP)	[#26] 1
	8930098910	4003 MIC RUBBER (TOP)	[#27] 1
	8930098910	4003 MIC RUBBER (TOP)	[#28] 1
	8930098910	4003 MIC RUBBER (TOP)	[#29] 1
	8930098910	4003 MIC RUBBER (TOP)	[#30] 1
	8930098910	4003 MIC RUBBER (TOP)	[#31] 1
	8930098910	4003 MIC RUBBER (TOP)	[#32] 1
	8930098910	4003 MIC RUBBER (TOP)	[#33] 1
	8930098910	4003 MIC RUBBER (TOP)	[#34] 1
	8930098910	4003 MIC RUBBER (TOP)	[#36] 1
	8930098910	4003 MIC RUBBER (TOP)	[#37] 1
	8930098910	4003 MIC RUBBER (TOP)	[#38] 1
	8930098910	4003 MIC RUBBER (TOP)	[#39] 1
	8930098910	4003 MIC RUBBER (TOP)	[#40] 1
	8930098910	4003 MIC RUBBER (TOP)	[#41] 1
	8930098910	4003 MIC RUBBER (TOP)	[#42] 1
	8930098910	4003 MIC RUBBER (TOP)	[#43] 1
	8930104270	3620 MIC RUBBER(A)	[#61] 1
	8930104270	3620 MIC RUBBER(A)	[#62] 1
	8930104270	3620 MIC RUBBER(A)	[#71] 1
	8930104270	3620 MIC RUBBER(A)	[#72] 1
	8930104270	3620 MIC RUBBER(A)	[#81] 1
	8930104270	3620 MIC RUBBER(A)	[#82] 1
	8930104270	3620 MIC RUBBER(A)	[#91] 1
	8930104270	3620 MIC RUBBER(A)	[#92] 1
	8930104270	3620 MIC RUBBER(A)	[#93] 1
MP15	8930068980	2905 VENT SHEET	1
MP16	8930084870	3384 REAR SHEET	1
MP19	8830003440	3285 ANT NUT	1
MP22	8930091601	3696 MAIN SEAL-1 (SHJ)	1
MP24	8610014712	KNOB N-421-2	1
MP25	8610014721	KNOB N-422-1	1
MP26	8930089270	3621 CONTACT RUBBER (TOP)	1
MP30	8930090130	3621 SPONGE	1
MP34	8830001701	VR NUT (Q)-1	2
MP35	8850003421	SEALING WASHER (AA)-1 (TOT)	1
MP39	8930085330	O-RING (CQ) (TOP)	1
MP40	8810010850	PH BT B0 M2×8 SUS SSBC	2
MP41	8810008971	BT M2×3.5 NI-ZC3	9
MP43	8810007391	PH M2×6 SUS SSBC	2
MP44	8810009511	PH BT M2×4 NI-ZC3 (3.6-4.0)	1
MP45	8810008761	PH BT M2×8 NI-ZC3	2
MP49	8210029630	3621 JACK PANEL	1
MP50	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP51	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#11]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#12]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#13]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#14]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#16]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#17]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#18]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#19]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#20]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#21]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#22]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#23]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#24]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#26]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#27]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#28]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#29]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#30]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#31]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#32]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#33]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#34]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#36]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#37]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#38]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#39]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#40]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#41]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#42]	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) [#43]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#61]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#62]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#71]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#72]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#81]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#82]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#91]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#92]	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) [#93]	1
MP56	8810008641	FLAT BT M2×4 NI-ZC3 [#31]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#32]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#33]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#34]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#36]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#37]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#38]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#39]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#40]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#43]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#81]	4
	8810008641	FLAT BT M2×4 NI-ZC3 [#82]	4
MP57	8810008641	FLAT BT M2×4 NI-ZC3 [#93]	4
	8930100340	SPONGE (PY) [#11]	1
	8930100340	SPONGE (PY) [#12]	1
	8930100340	SPONGE (PY) [#13]	1
	8930100340	SPONGE (PY) [#14]	1
	8930100340	SPONGE (PY) [#16]	1
	8930100340	SPONGE (PY) [#17]	1
	8930100340	SPONGE (PY) [#18]	1
	8930100340	SPONGE (PY) [#19]	1
	8930100340	SPONGE (PY) [#20]	1
	8930100340	SPONGE (PY) [#41]	1
	8930100340	SPONGE (PY) [#61]	1
	8930100340	SPONGE (PY) [#62]	1
	8930100340	SPONGE (PY) [#91]	1

**[MAIN UNIT]**

(for [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#21] 1
	5030003821	EL00624TS9	[#22] 1
	5030003821	EL00624TS9	[#23] 1
	5030003821	EL00624TS9	[#24] 1
	5030003821	EL00624TS9	[#31] 1
	5030003821	EL00624TS9	[#32] 1
	5030003821	EL00624TS9	[#33] 1
	5030003821	EL00624TS9	[#34] 1
	5030003821	EL00624TS9	[#42] 1
	5030003821	EL00624TS9	[#43] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
S3*	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#23] 1
S4*	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S5*	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#21] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#22] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#23] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#24] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#31] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#32] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#33] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#34] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#42] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#43] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#21] 1
	8930069482	2927 LCD HOLDER-2	[#22] 1
	8930069482	2927 LCD HOLDER-2	[#23] 1
	8930069482	2927 LCD HOLDER-2	[#24] 1
	8930069482	2927 LCD HOLDER-2	[#31] 1
	8930069482	2927 LCD HOLDER-2	[#32] 1
	8930069482	2927 LCD HOLDER-2	[#33] 1
	8930069482	2927 LCD HOLDER-2	[#34] 1
	8930069482	2927 LCD HOLDER-2	[#42] 1
	8930069482	2927 LCD HOLDER-2	[#43] 1
MP8	8210020571	2721 REFLECTOR-1	[#21] 1
	8210020571	2721 REFLECTOR-1	[#22] 1
	8210020571	2721 REFLECTOR-1	[#23] 1
	8210020571	2721 REFLECTOR-1	[#24] 1
	8210020571	2721 REFLECTOR-1	[#31] 1
	8210020571	2721 REFLECTOR-1	[#32] 1
	8210020571	2721 REFLECTOR-1	[#33] 1
	8210020571	2721 REFLECTOR-1	[#34] 1
	8210020571	2721 REFLECTOR-1	[#42] 1
	8210020571	2721 REFLECTOR-1	[#43] 1
MP9	8930070080	WHITE SHEET (V)	[#21] 1
	8930070080	WHITE SHEET (V)	[#22] 1
	8930070080	WHITE SHEET (V)	[#23] 1
	8930070080	WHITE SHEET (V)	[#24] 1
	8930070080	WHITE SHEET (V)	[#31] 1
	8930070080	WHITE SHEET (V)	[#32] 1
	8930070080	WHITE SHEET (V)	[#33] 1
	8930070080	WHITE SHEET (V)	[#34] 1
	8930070080	WHITE SHEET (V)	[#42] 1
	8930070080	WHITE SHEET (V)	[#43] 1
MP10	8510021530	3696 DSP CASE	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT]****(for [#16]~[#18], [#26]~[#28], and [#36]~[#38])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#26] 1
	5030003821	EL00624TS9	[#27] 1
	5030003821	EL00624TS9	[#28] 1
	5030003821	EL00624TS9	[#36] 1
	5030003821	EL00624TS9	[#37] 1
	5030003821	EL00624TS9	[#38] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S3*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S4*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S5*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#26] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#27] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#28] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#36] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#37] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#38] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#26] 1
	8930069482	2927 LCD HOLDER-2	[#27] 1
	8930069482	2927 LCD HOLDER-2	[#28] 1
	8930069482	2927 LCD HOLDER-2	[#36] 1
	8930069482	2927 LCD HOLDER-2	[#37] 1
	8930069482	2927 LCD HOLDER-2	[#38] 1
MP8	8210020571	2721 REFLECTOR-1	[#26] 1
	8210020571	2721 REFLECTOR-1	[#27] 1
	8210020571	2721 REFLECTOR-1	[#28] 1
	8210020571	2721 REFLECTOR-1	[#36] 1
	8210020571	2721 REFLECTOR-1	[#37] 1
	8210020571	2721 REFLECTOR-1	[#38] 1
MP9	8930070080	WHITE SHEET (V)	[#26] 1
	8930070080	WHITE SHEET (V)	[#27] 1
	8930070080	WHITE SHEET (V)	[#28] 1
	8930070080	WHITE SHEET (V)	[#36] 1
	8930070080	WHITE SHEET (V)	[#37] 1
	8930070080	WHITE SHEET (V)	[#38] 1
MP10	8510021530	3696 DSP CASE	1
MP11	8930100650	FERRITE SHEET (BO)	1
MP12	8930100660	FERRITE SHEET (BP)	1

**[MAIN-C UNIT]****(for [#19], [#20], [#29], [#30], [#39], and [#40])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#29] 1
	5030003821	EL00624TS9	[#30] 1
	5030003821	EL00624TS9	[#39] 1
	5030003821	EL00624TS9	[#40] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S3*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S4*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S5*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#29] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#30] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#39] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#40] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#29] 1
	8930069482	2927 LCD HOLDER-2	[#30] 1
	8930069482	2927 LCD HOLDER-2	[#39] 1
	8930069482	2927 LCD HOLDER-2	[#40] 1
MP8	8210020571	2721 REFLECTOR-1	[#29] 1
	8210020571	2721 REFLECTOR-1	[#30] 1
	8210020571	2721 REFLECTOR-1	[#39] 1
	8210020571	2721 REFLECTOR-1	[#40] 1
MP9	8930070080	WHITE SHEET (V)	[#29] 1
	8930070080	WHITE SHEET (V)	[#30] 1
	8930070080	WHITE SHEET (V)	[#39] 1
	8930070080	WHITE SHEET (V)	[#40] 1
MP10	8510021530	3696 DSP CASE	1

**[FRONT UNIT]****(for [#31]~[#34], [#36]~[#40], and [#43])**

REF NO.	PART NO.	DESCRIPTION	QTY.
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#71] 1
	5030003821	EL00624TS9	[#72] 1
	5030003821	EL00624TS9	[#81] 1
	5030003821	EL00624TS9	[#82] 1
	5030003821	EL00624TS9	[#92] 1
	5030003821	EL00624TS9	[#93] 1
MC1*	7700003280	SPU0410HR5H-PB-7	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S3*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S4*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S5*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9*	2260003490	TAFG-12W-QR	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#71] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#72] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#81] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#82] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#92] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#93] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002791	3621 PA HEATSINK-1	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#71] 1
	8930069482	2927 LCD HOLDER-2	[#72] 1
	8930069482	2927 LCD HOLDER-2	[#81] 1
	8930069482	2927 LCD HOLDER-2	[#82] 1
	8930069482	2927 LCD HOLDER-2	[#92] 1
	8930069482	2927 LCD HOLDER-2	[#93] 1
MP8	8210020571	2721 REFLECTOR-1	[#71] 1
	8210020571	2721 REFLECTOR-1	[#72] 1
	8210020571	2721 REFLECTOR-1	[#81] 1
	8210020571	2721 REFLECTOR-1	[#82] 1
	8210020571	2721 REFLECTOR-1	[#92] 1
	8210020571	2721 REFLECTOR-1	[#93] 1
MP9	8930070080	WHITE SHEET (V)	[#71] 1
	8930070080	WHITE SHEET (V)	[#72] 1
	8930070080	WHITE SHEET (V)	[#81] 1
	8930070080	WHITE SHEET (V)	[#82] 1
	8930070080	WHITE SHEET (V)	[#92] 1
	8930070080	WHITE SHEET (V)	[#93] 1
MP10	8510021530	3696 DSP CASE	1
MP13*	8930101082	3620 SP SPRING-2	1
MP15*	8930100790	3620 ANT SPRING	1

**[FRONT-B UNIT] (for [#81], [#82], and [#93])**

REF NO.	PART NO.	DESCRIPTION	QTY.
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

\*: Refer to "BOARD LAYOUTS" for the location.

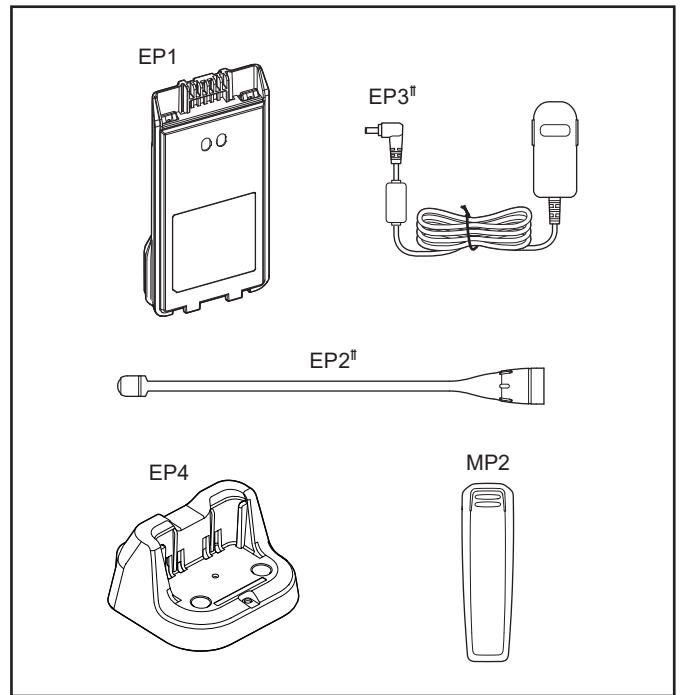
**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## [ACCESSORIES]

REF NO.	PART NO.	DESCRIPTION	QTY.
EP1	—	BP-280 <sup>†</sup>	1
EP2	—	FA-SC57U <sup>†</sup>	[#11] 1
	—	FA-SC57U <sup>†</sup>	[#12] 1
	—	FA-SC57U <sup>†</sup>	[#13] 1
	—	FA-SC57U <sup>†</sup>	[#14] 1
	—	FA-SC72U <sup>†</sup>	[#16] 1
	—	FA-SC72U <sup>†</sup>	[#17] 1
	—	FA-SC72U <sup>†</sup>	[#18] 1
	—	FA-SC01U <sup>†</sup>	[#19] 1
	—	FA-SC01U <sup>†</sup>	[#20] 1
	—	FA-SC57U <sup>†</sup>	[#21] 1
	—	FA-SC57U <sup>†</sup>	[#22] 1
	—	FA-SC57U <sup>†</sup>	[#23] 1
	—	FA-SC57U <sup>†</sup>	[#24] 1
	—	FA-SC72U <sup>†</sup>	[#26] 1
	—	FA-SC72U <sup>†</sup>	[#27] 1
	—	FA-SC72U <sup>†</sup>	[#28] 1
	—	FA-SC01U <sup>†</sup>	[#29] 1
	—	FA-SC01U <sup>†</sup>	[#30] 1
	—	FA-SC57U <sup>†</sup>	[#31] 1
	—	FA-SC57U <sup>†</sup>	[#32] 1
	—	FA-SC57U <sup>†</sup>	[#33] 1
	—	FA-SC57U <sup>†</sup>	[#34] 1
	—	FA-SC72U <sup>†</sup>	[#36] 1
	—	FA-SC72U <sup>†</sup>	[#37] 1
	—	FA-SC72U <sup>†</sup>	[#38] 1
	—	FA-SC01U <sup>†</sup>	[#39] 1
	—	FA-SC01U <sup>†</sup>	[#40] 1
	—	FA-SC57U <sup>†</sup>	[#41] 1
	—	FA-SC57U <sup>†</sup>	[#42] 1
	—	FA-SC57U <sup>†</sup>	[#43] 1
	—	FA-SC57U <sup>†</sup>	[#61] 1
	—	FA-SC57U <sup>†</sup>	[#62] 1
	—	FA-SC57U <sup>†</sup>	[#71] 1
	—	FA-SC57U <sup>†</sup>	[#72] 1
	—	FA-SC57U <sup>†</sup>	[#81] 1
	—	FA-SC57U <sup>†</sup>	[#82] 1
	—	FA-SC57U <sup>†</sup>	[#91] 1
	—	FA-SC57U <sup>†</sup>	[#92] 1
	—	FA-SC57U <sup>†</sup>	[#93] 1
EP3	—	BC-123SUK <sup>†</sup>	[#13] 1
	—	BC-123SE <sup>†</sup>	[#14] 1
	—	BC-242 <sup>†</sup>	[#16] 1
	—	BC-123SV <sup>†</sup>	[#18] 1
	—	BC-123SE <sup>†</sup>	[#19] 1
	—	BC-123SUK <sup>†</sup>	[#23] 1
	—	BC-123SE <sup>†</sup>	[#24] 1
	—	BC-242 <sup>†</sup>	[#26] 1
	—	BC-123SV <sup>†</sup>	[#28] 1
	—	BC-123SE <sup>†</sup>	[#29] 1
	—	BC-123SUK <sup>†</sup>	[#33] 1
	—	BC-123SE <sup>†</sup>	[#34] 1
	—	BC-242 <sup>†</sup>	[#36] 1
	—	BC-123SV <sup>†</sup>	[#38] 1
	—	BC-123SE <sup>†</sup>	[#39] 1
	—	BC-123SE <sup>†</sup>	[#41] 1
	—	BC-123SE <sup>†</sup>	[#42] 1
	—	BC-123SE <sup>†</sup>	[#43] 1
	—	BC-242 <sup>†</sup>	[#61] 1
	—	BC-242 <sup>†</sup>	[#62] 1
	—	BC-242 <sup>†</sup>	[#71] 1
	—	BC-242 <sup>†</sup>	[#72] 1
	—	BC-242 <sup>†</sup>	[#81] 1
	—	BC-242 <sup>†</sup>	[#82] 1
	—	BC-242 <sup>†</sup>	[#91] 1
	—	BC-242 <sup>†</sup>	[#92] 1
	—	BC-242 <sup>†</sup>	[#93] 1
EP4	—	BC-213 <sup>†</sup>	[#13] 1
	—	BC-213 <sup>†</sup>	[#14] 1
	—	BC-213 <sup>†</sup>	[#16] 1
	—	BC-213 <sup>†</sup>	[#18] 1
	—	BC-213 <sup>†</sup>	[#19] 1
	—	BC-213 <sup>†</sup>	[#23] 1
	—	BC-213 <sup>†</sup>	[#24] 1
	—	BC-213 <sup>†</sup>	[#26] 1
	—	BC-213 <sup>†</sup>	[#28] 1
	—	BC-213 <sup>†</sup>	[#29] 1
	—	BC-213 <sup>†</sup>	[#33] 1
	—	BC-213 <sup>†</sup>	[#34] 1
	—	BC-213 <sup>†</sup>	[#36] 1
	—	BC-213 <sup>†</sup>	[#38] 1
	—	BC-213 <sup>†</sup>	[#39] 1
	—	BC-213 <sup>†</sup>	[#41] 1
	—	BC-213 <sup>†</sup>	[#42] 1
	—	BC-213 <sup>†</sup>	[#43] 1
	—	BC-213 <sup>†</sup>	[#61] 1
	—	BC-213 <sup>†</sup>	[#62] 1
	—	BC-213 <sup>†</sup>	[#71] 1
	—	BC-213 <sup>†</sup>	[#72] 1
	—	BC-213 <sup>†</sup>	[#81] 1
	—	BC-213 <sup>†</sup>	[#82] 1
	—	BC-213 <sup>†</sup>	[#91] 1
	—	BC-213 <sup>†</sup>	[#92] 1
	—	BC-213 <sup>†</sup>	[#93] 1
MP2	—	MB-133 <sup>†</sup>	1

<sup>†</sup> Sold as an option.



<sup>††</sup> The shape will differ depending on the transceiver version.

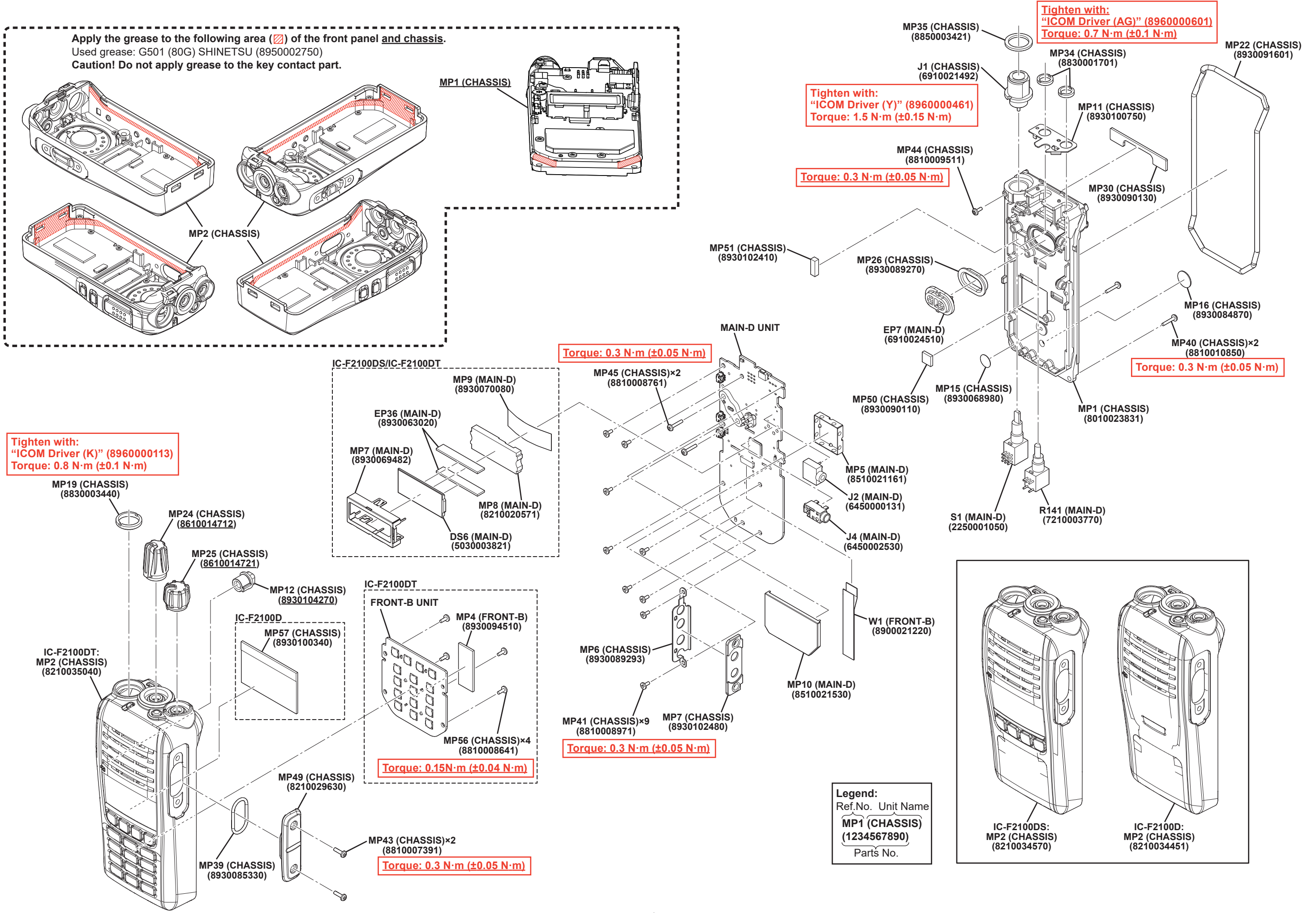
The underlined parts have been updated from the addendum of the previous version, or from the original page.





Exploded diagram of this page: for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93]

The underlined parts have been updated from the addendum of the previous version, or from the original page.



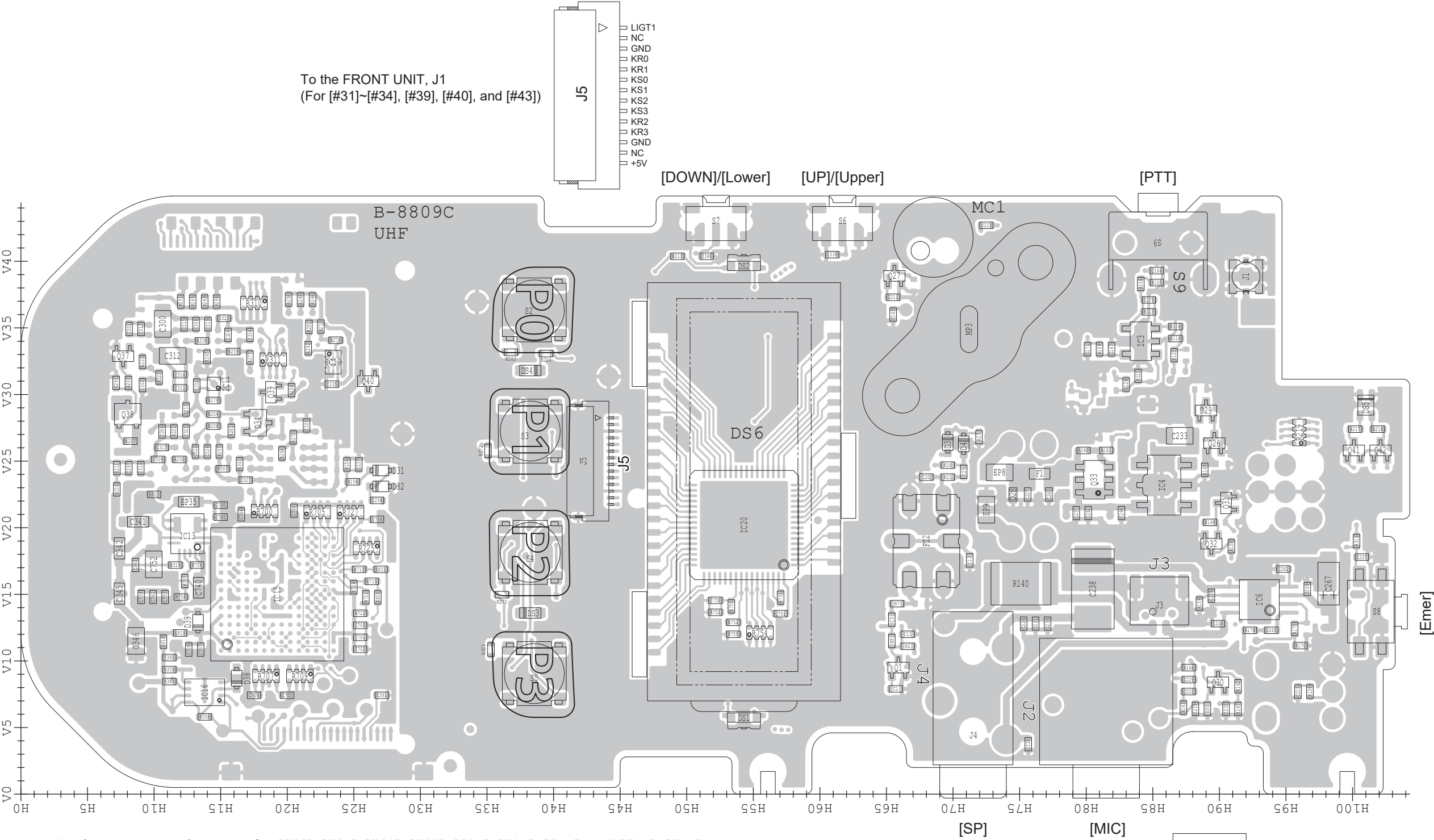


SECTION 7

BOARD LAYOUTS

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

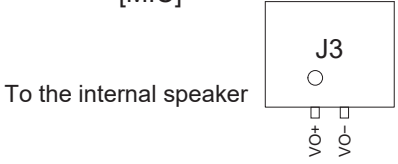
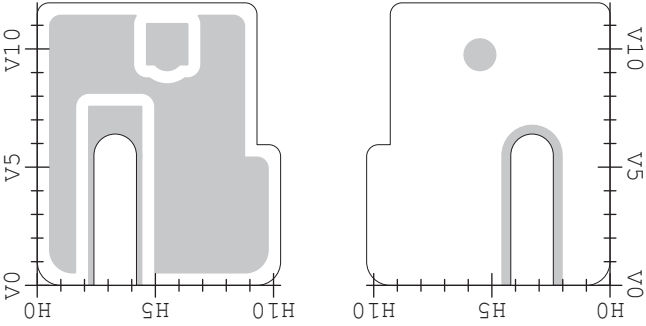
• MAIN UNIT/MAIN-C UNIT (B-8809C for [#11]~[#14], [#19]~[#24], [#29]~[#34], and [#39]~[#43]: TOP VIEW)



• ANT BOARD (B-8072C/B-8923 for [#11]~[#14], [#16], [#18]~[#24], [#26]~[#34], and [#36]~[#43])

TOP VIEW

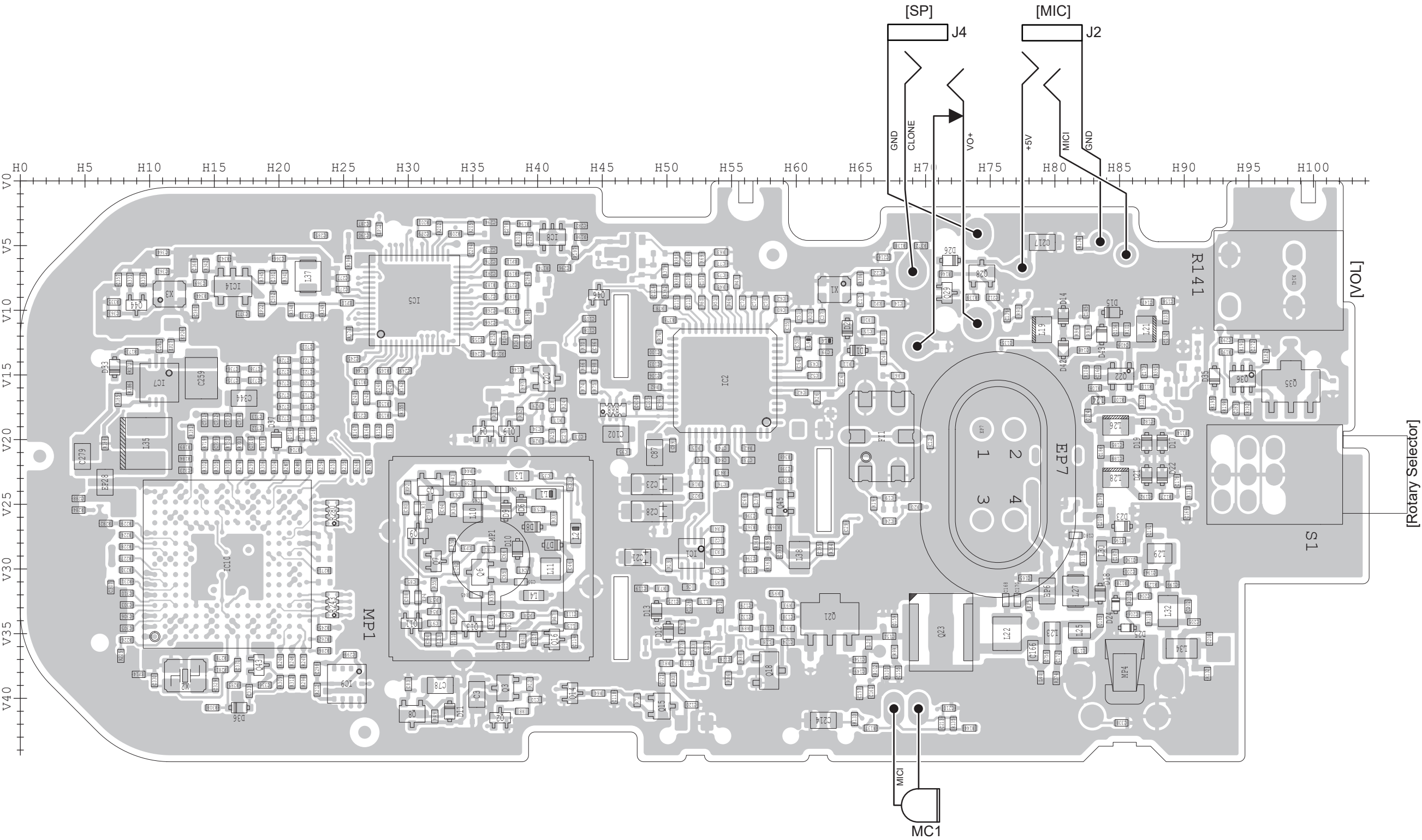
BOTTOM VIEW



See the PARTS LIST H/V location on the PARTS LIST for location details.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

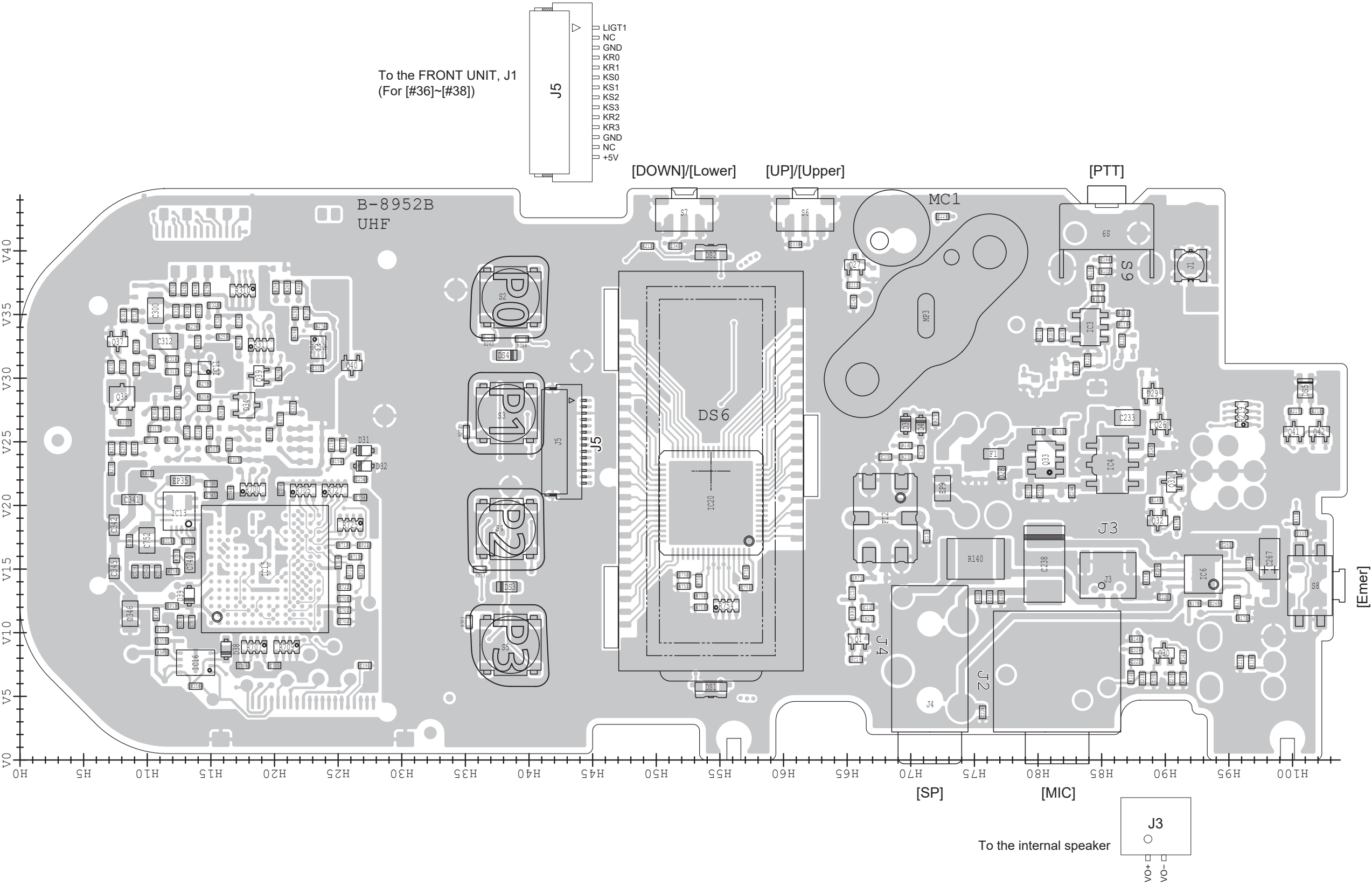
• MAIN UNIT/MAIN-C UNIT (B-8809C for #11~#14, #19~#24, #29~#34, and #39~#43): BOTTOM VIEW)



See the PARTS LIST H/V location on the PARTS LIST for location details.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

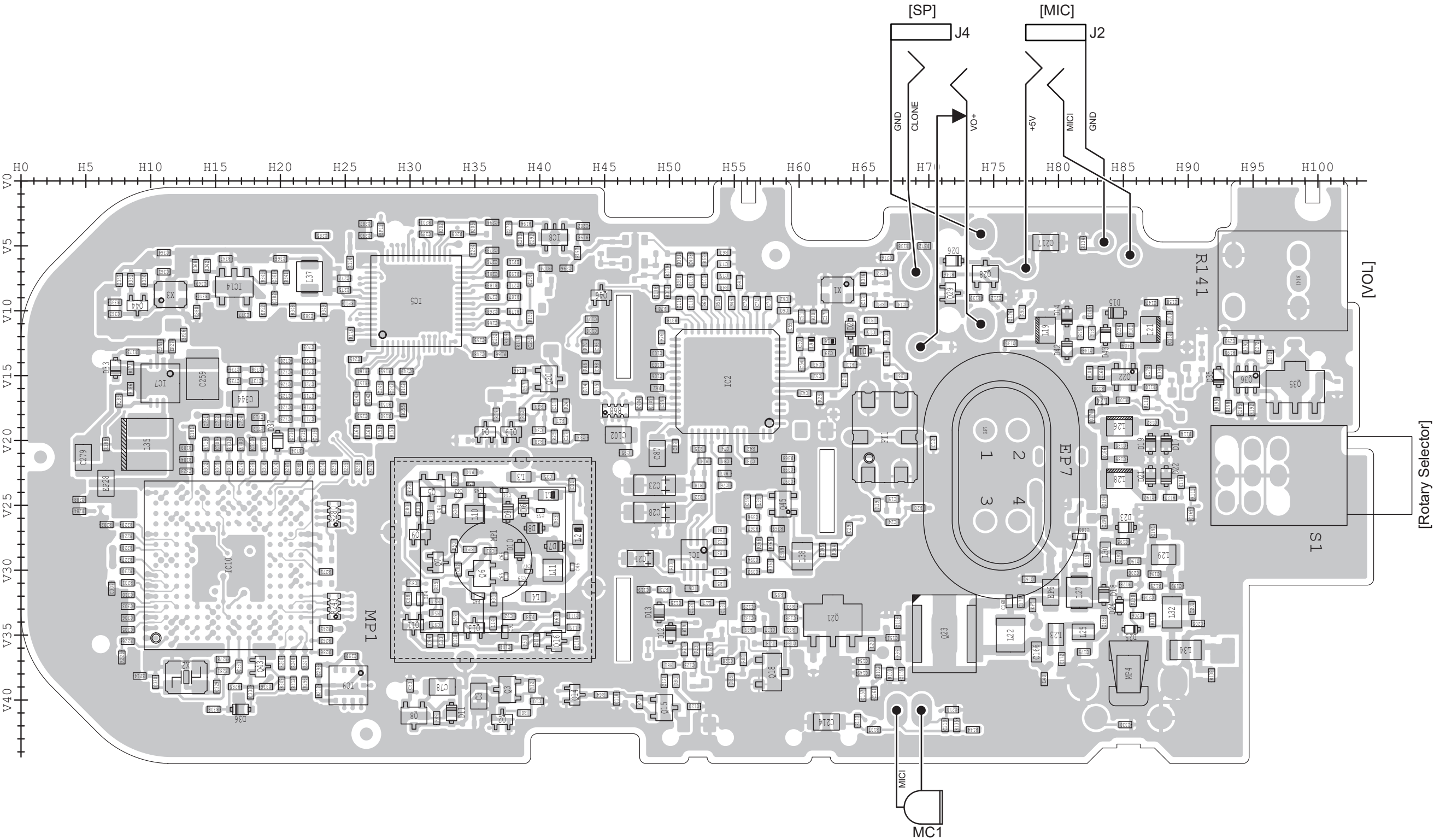
• MAIN-B UNIT (B-8952B for [#16]~[#18], [#26]~[#28], and [#36]~[#38]: TOP VIEW)



See the PARTS LIST H/V location on the PARTS LIST for location details.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• MAIN-B UNIT (B-8952B for [#16]~[#18], [#26]~[#28], and [#36]~[#38]: BOTTOM VIEW)



See the PARTS LIST H/V location on the PARTS LIST for location details.



• MAIN-D UNIT (B-9183 for [#61], [#62], [#71], [#72], [#81], [#82], [#91], [#92], and [#93]: TOP VIEW)

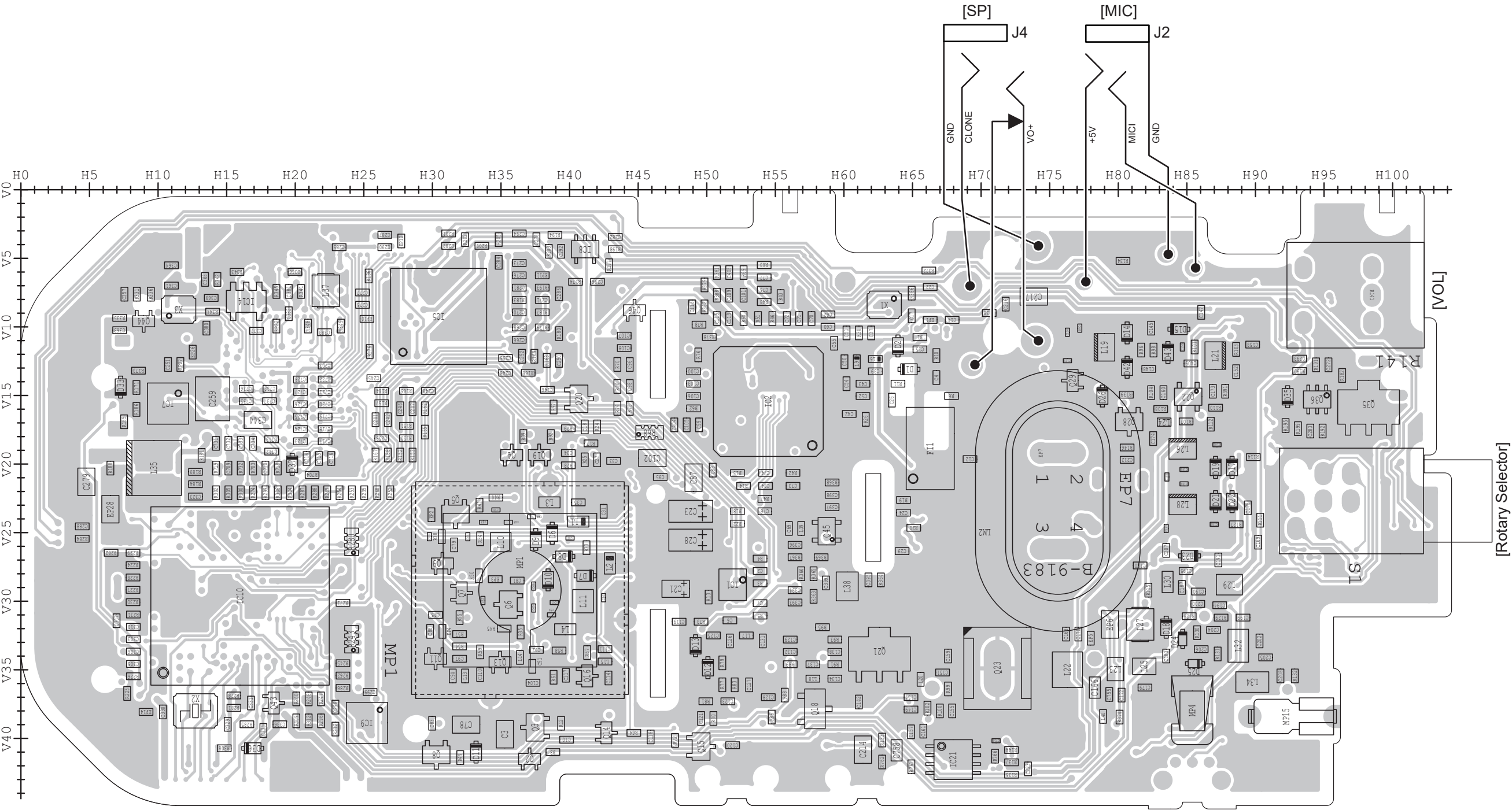


Model Name	Version	Serial Numbers
IC-F2100D	[#61]	61005601 or above
	[#62]	62010501 or above
IC-F2100DS	[#71]	71001501 or above
	[#72]	72002701 or above
IC-F2100DT	[#81]	81001001 or above (Future production)
	[#82]	82001001 or above (Future production)
IC-F2100D	[#91]	91001701 or above
IC-F2100DS	[#92]	92001301 or above
IC-F2100DT	[#93]	93001301 or above (Future production)

7-5c

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

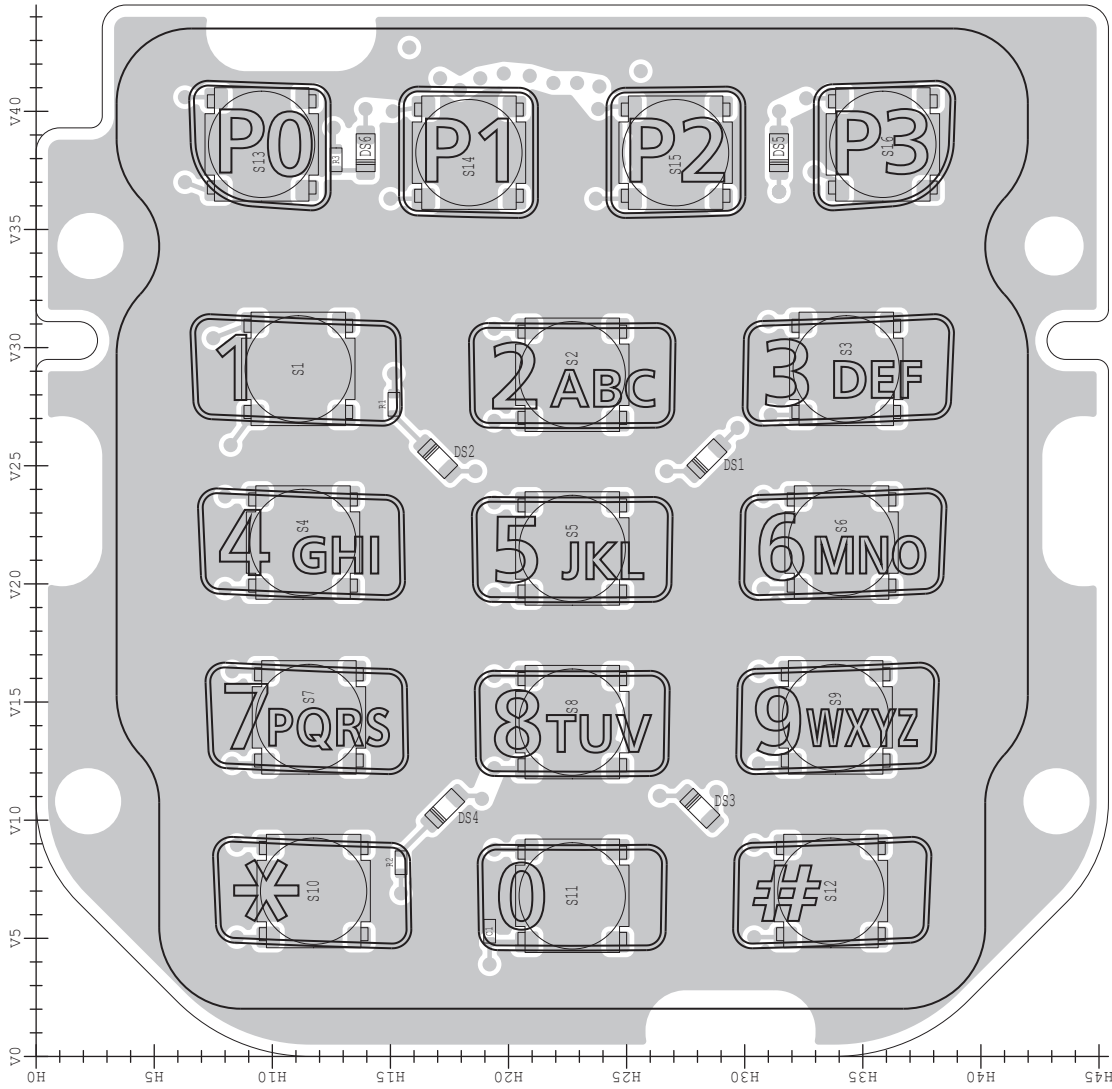
• MAIN-D UNIT (B-9183 for [#61], [#62], [#71], [#72], [#81], [#82], [#91], [#92], and [#93]: BOTTOM VIEW)



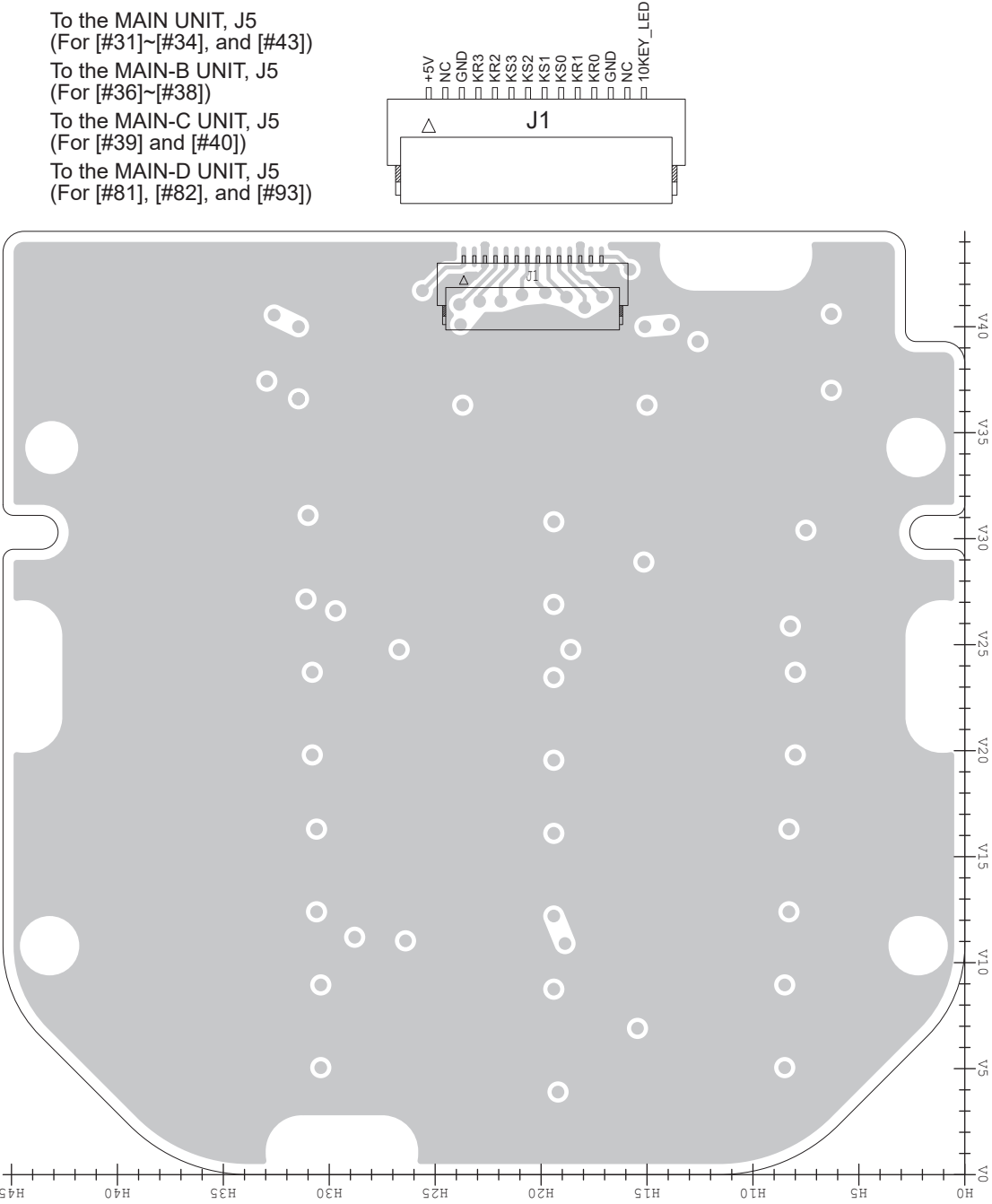
See the PARTS LIST H/V location on the PARTS LIST for location details.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• FRONT UNIT/FRONT-B UNIT  
(B-8810C/B-8922 for [#31]~[#34], [#36]~[#40], [#43], [#81], [#82], and [#93]: TOP VIEW)

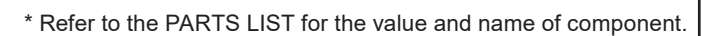


• FRONT UNIT/FRONT-B UNIT  
(B-8810C/B-8922 for [#31]~[#34], [#36]~[#40], [#43], [#81], [#82], and [#93]: BOTTOM VIEW)



## VOLTAGE DIAGRAM

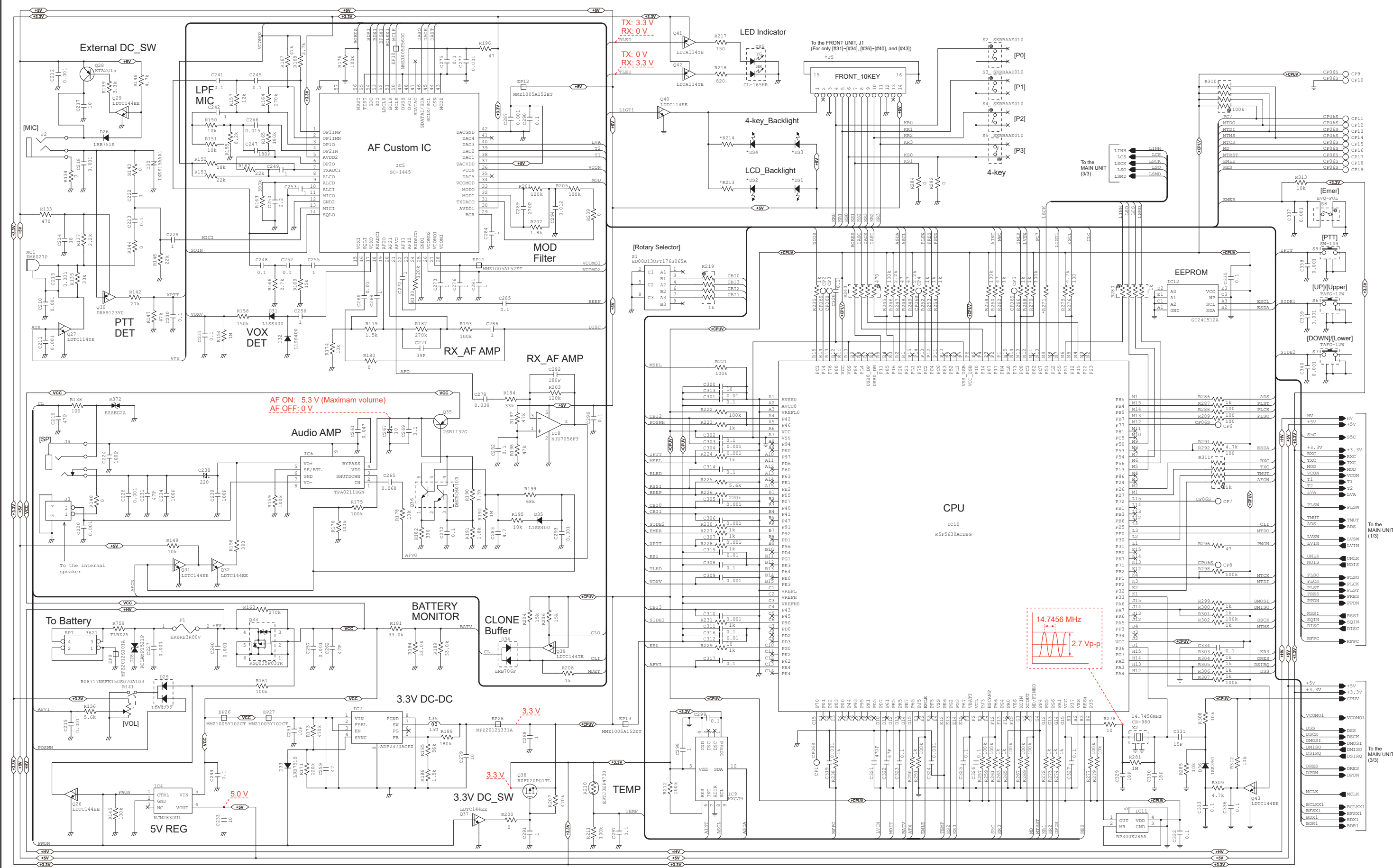
- MAIN UNIT (1/3: for [#11]~[#14], [#21]~#24], [#31]~[#34], and [#41]~[#43])





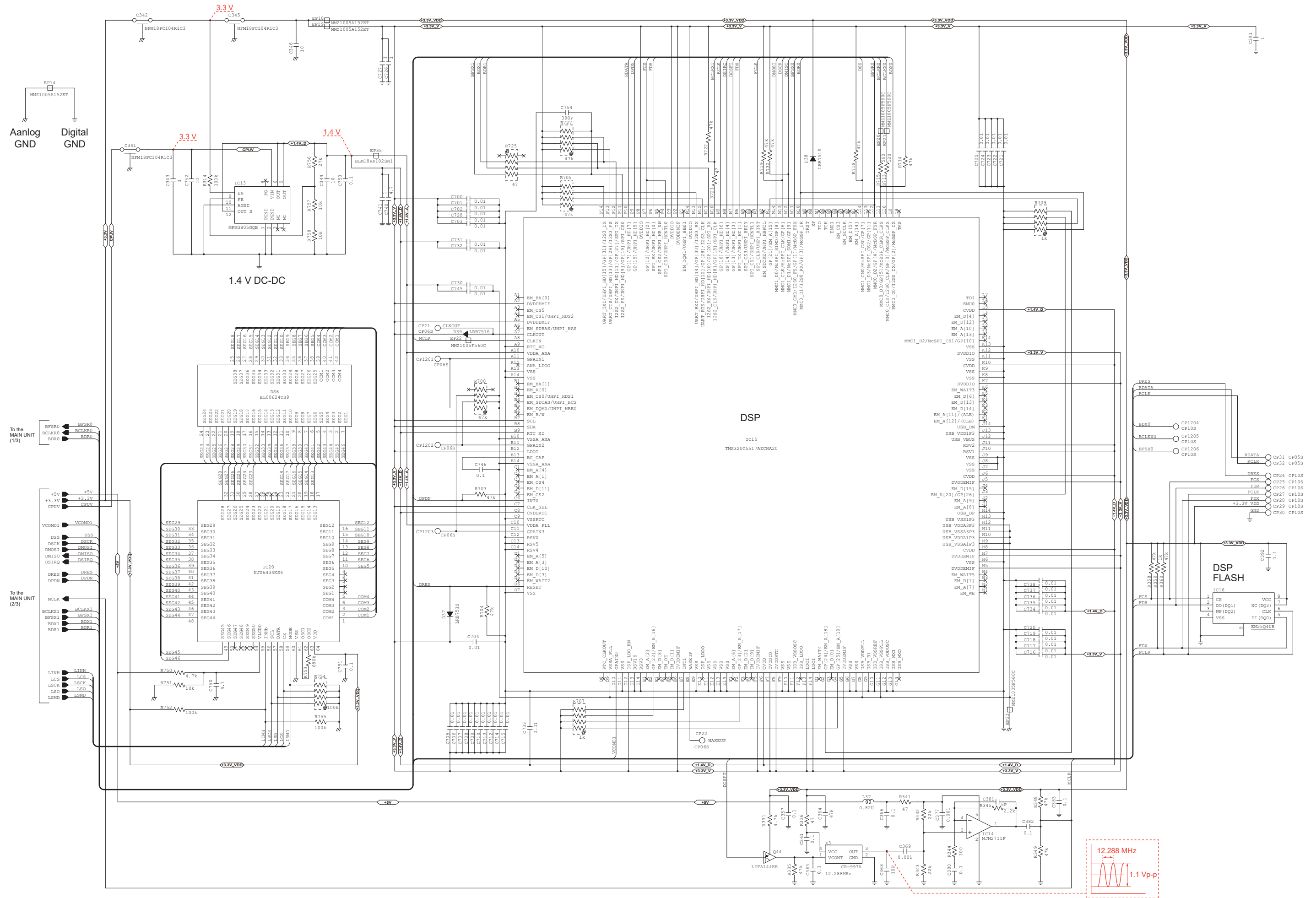
• MAIN UNIT (2/3: for [#11]~[#14], [#21]~[#24], [#31]~[#34], and [#41]~[#43])

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



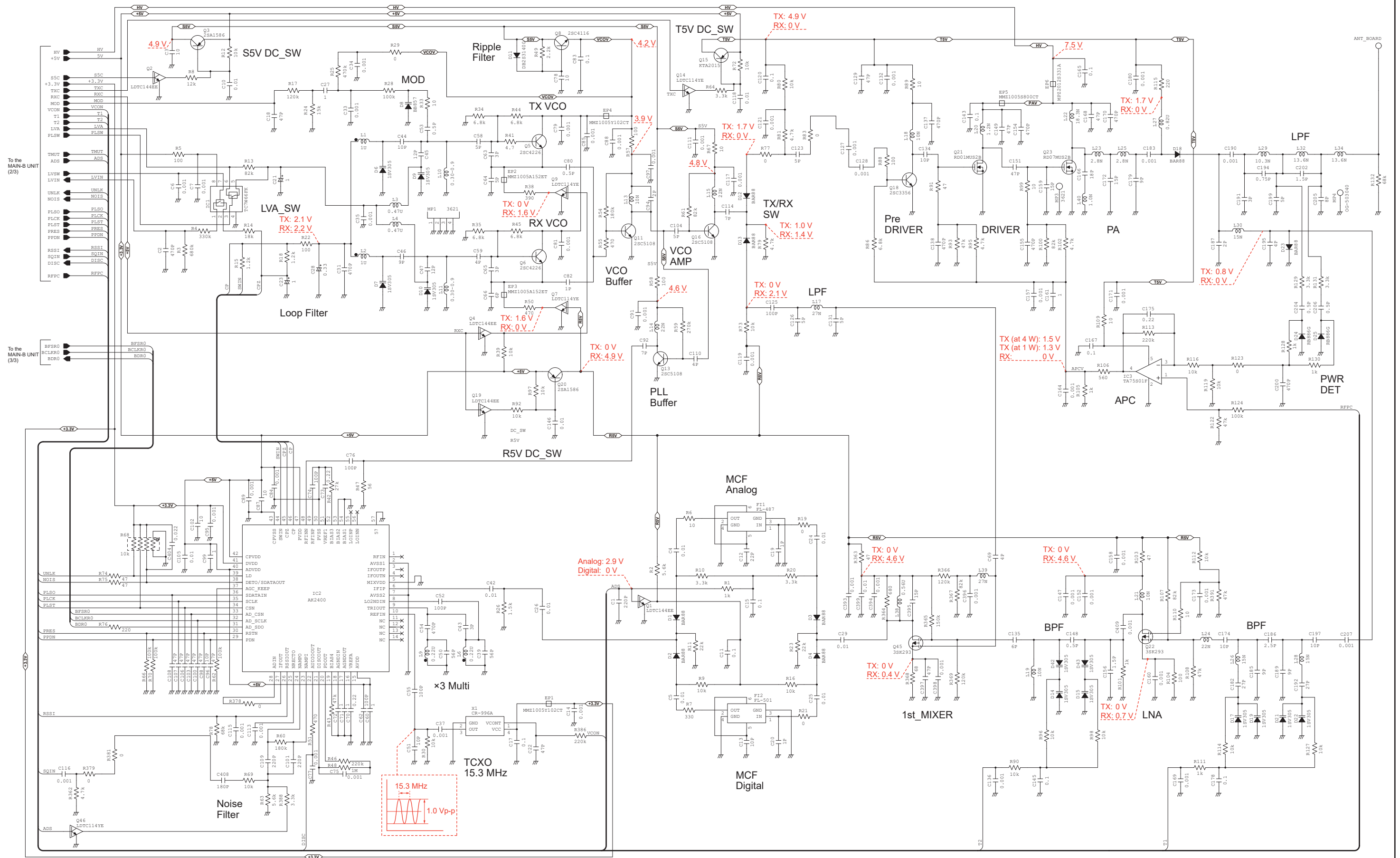
\* Refer to the PARTS LIST for the value and name of component.

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



- MAIN-B UNIT (1/3: for [#16]~[#18], [#26]~[#28], and [#36]~[#38])

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

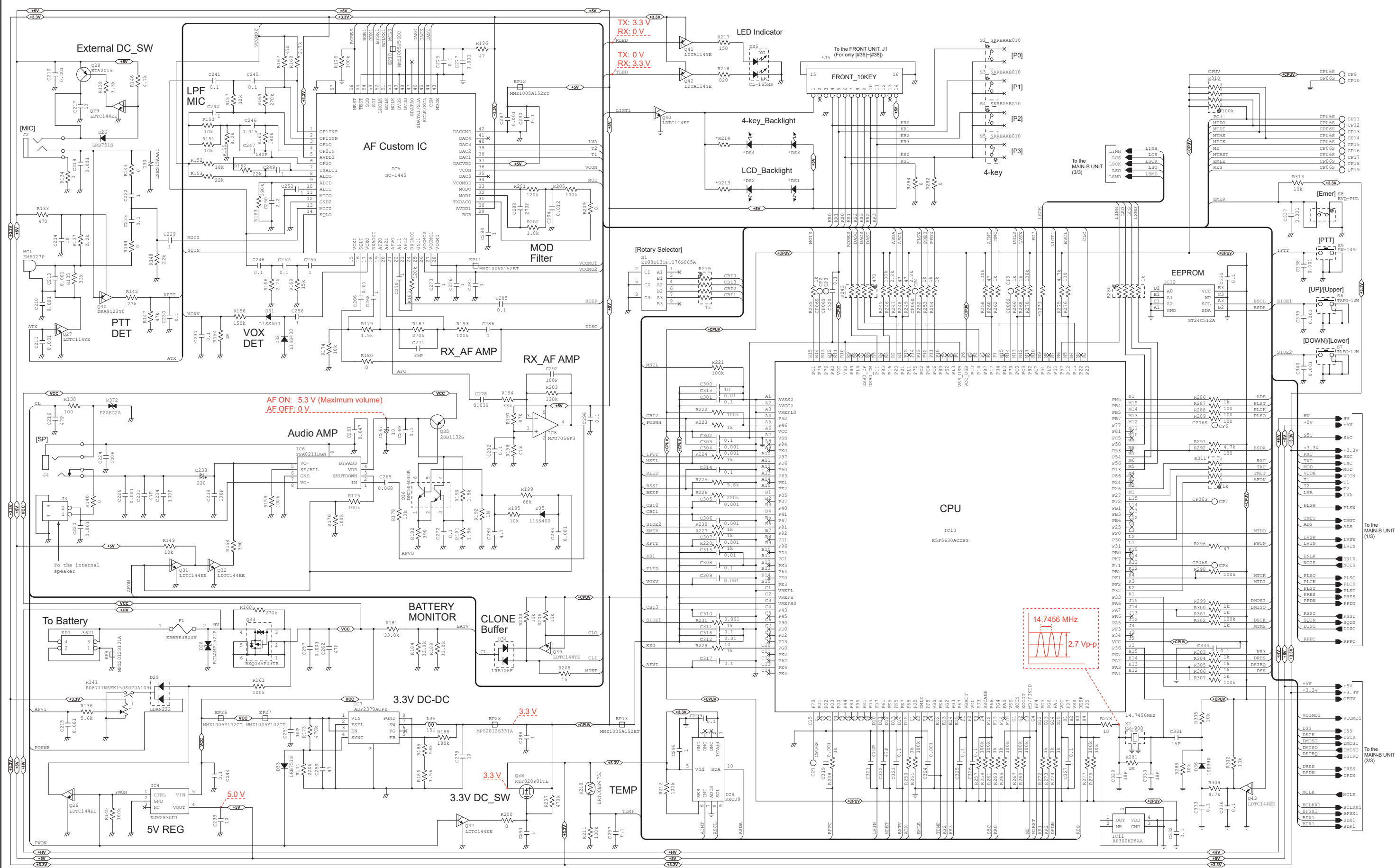


\* Refer to the PARTS LIST for the value and name of component.



•MAIN-B UNIT (2/3: for [#16]~[#18], [#26]~[#28], and [#36]~[#38])

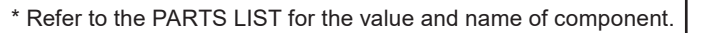
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.

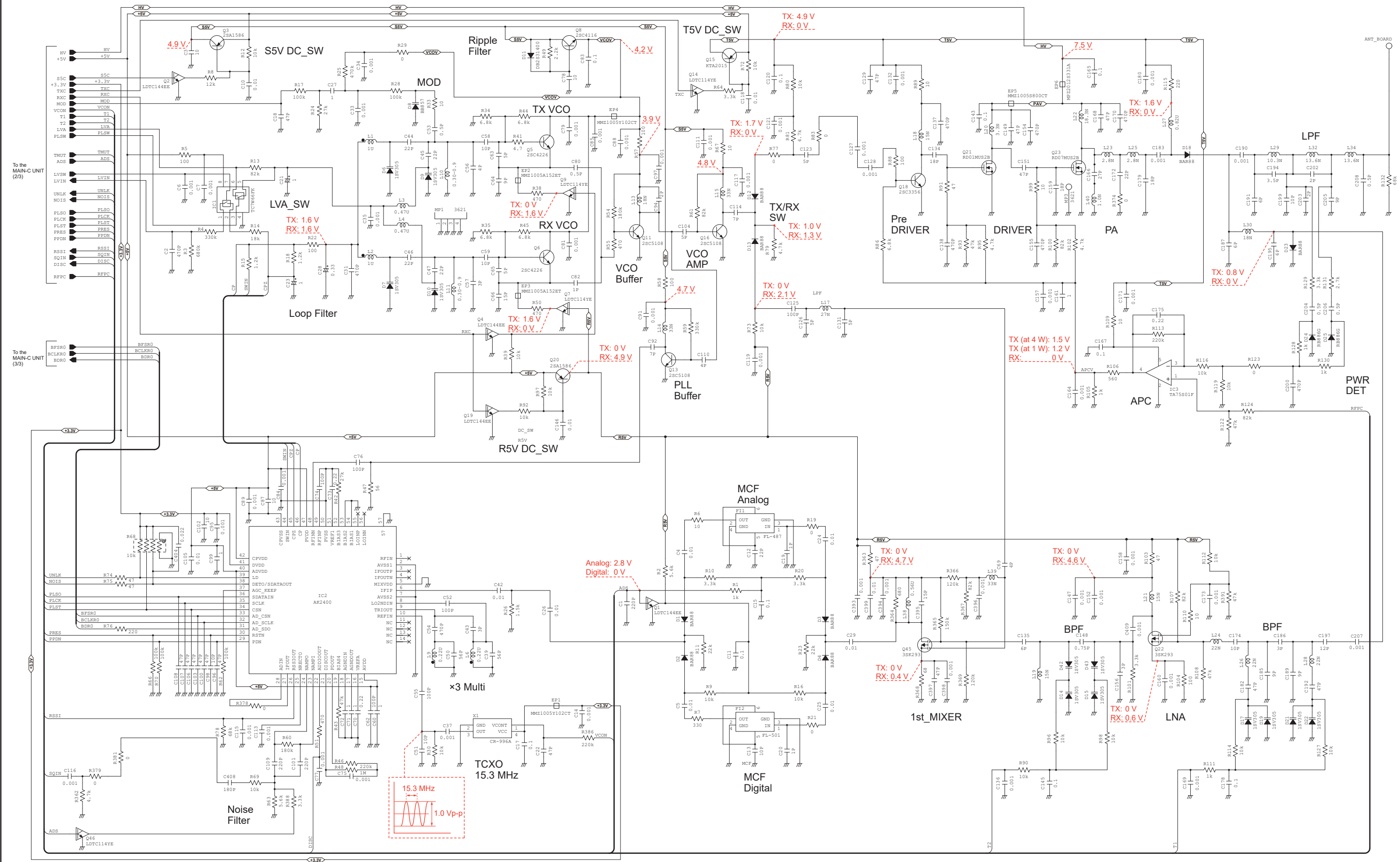


The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

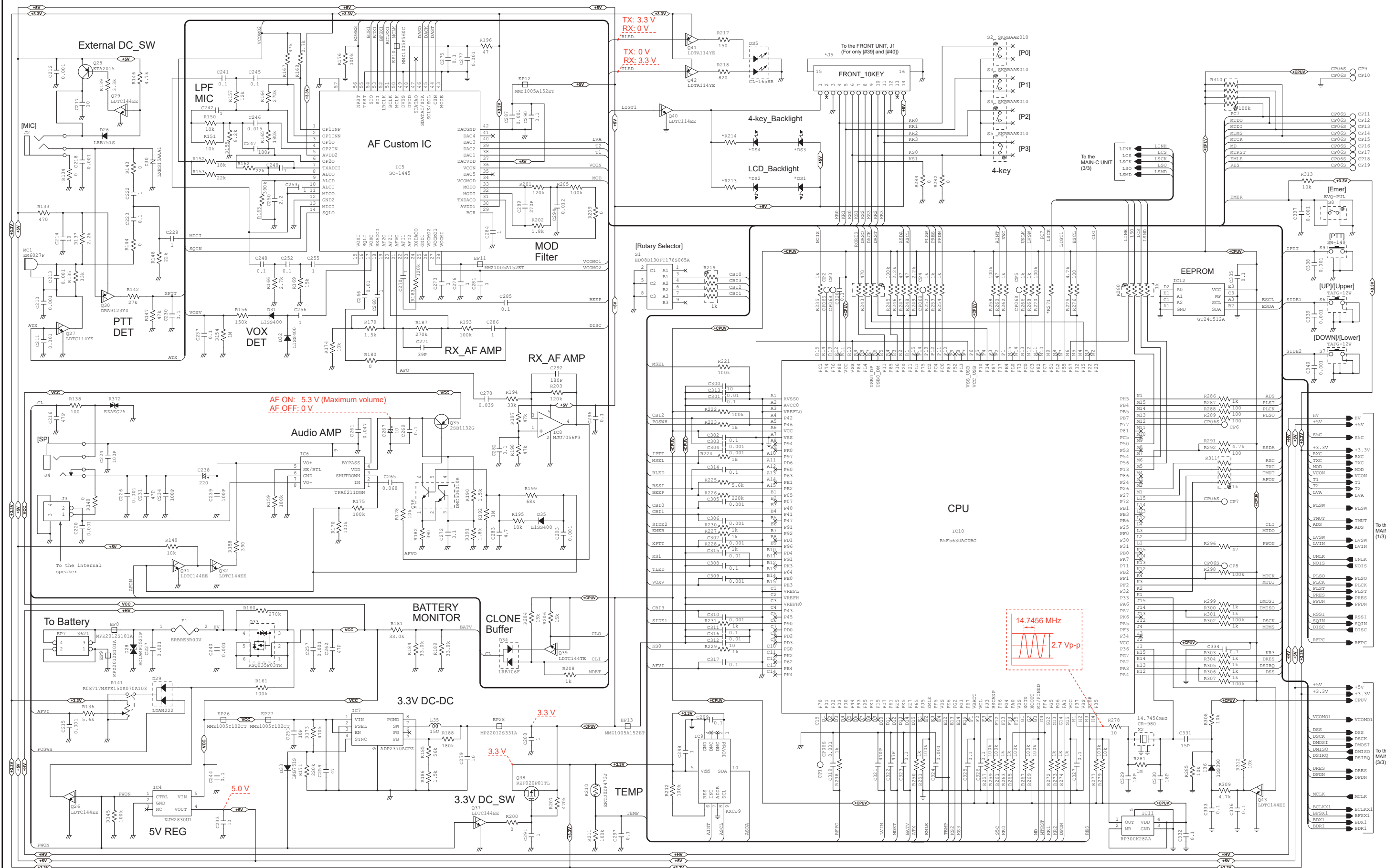


• MAIN-C UNIT (1/3: for [#19], [#20], [#29], [#30], [#39], and [#40])

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



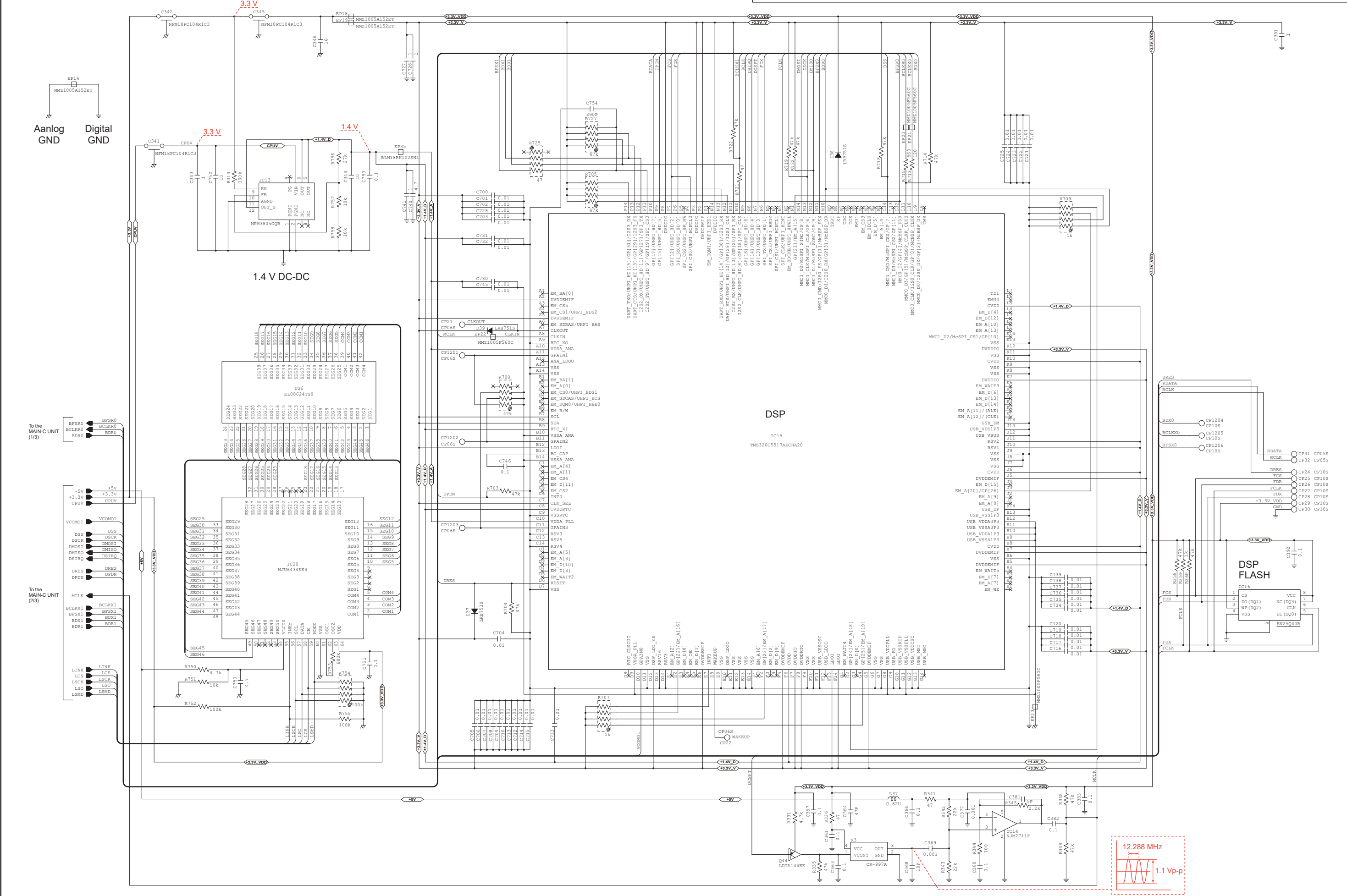
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



9-8c

• MAIN-C UNIT (3/3: for [#19], [#20], [#29], [#30], [#39], and [#40])

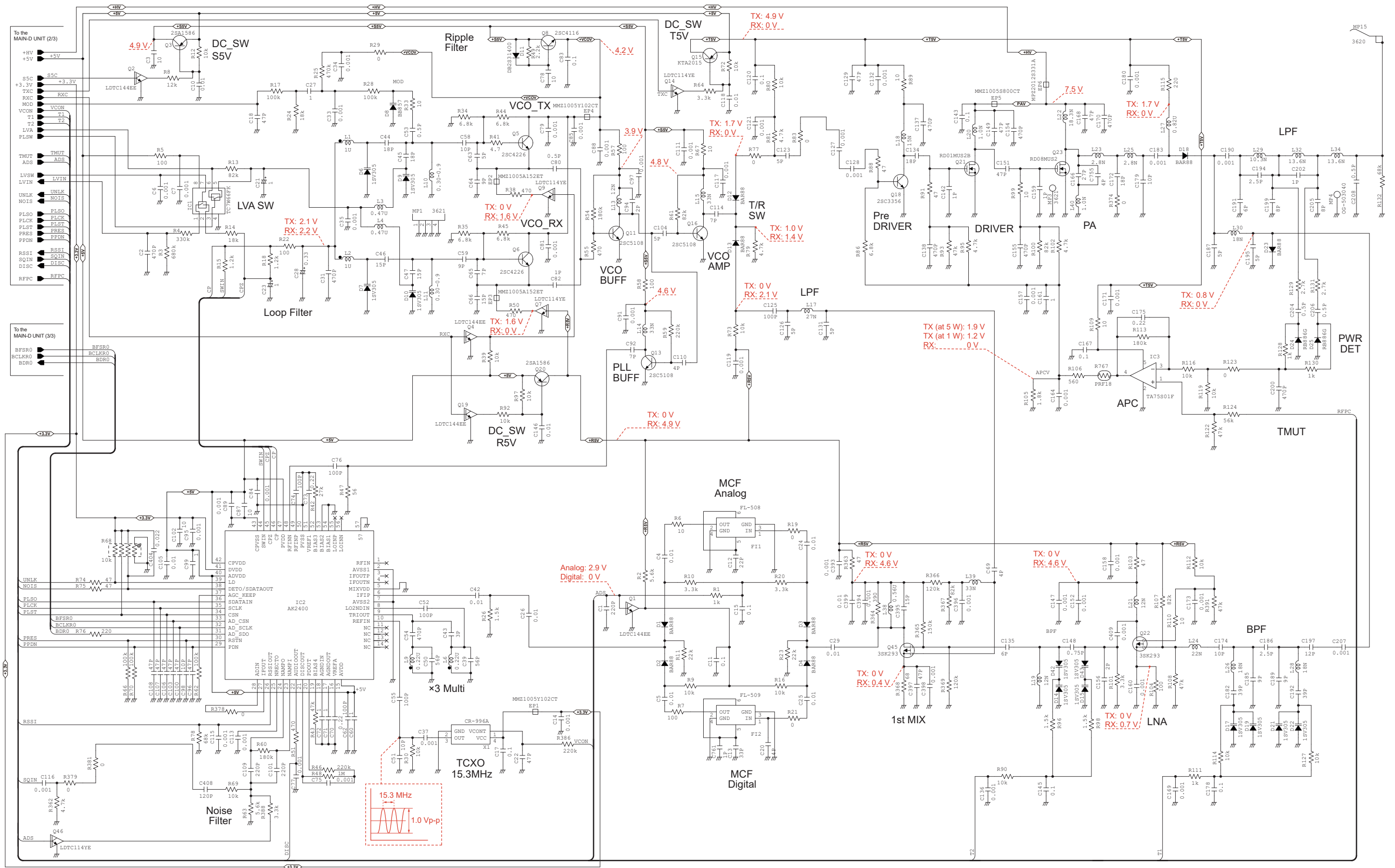
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.



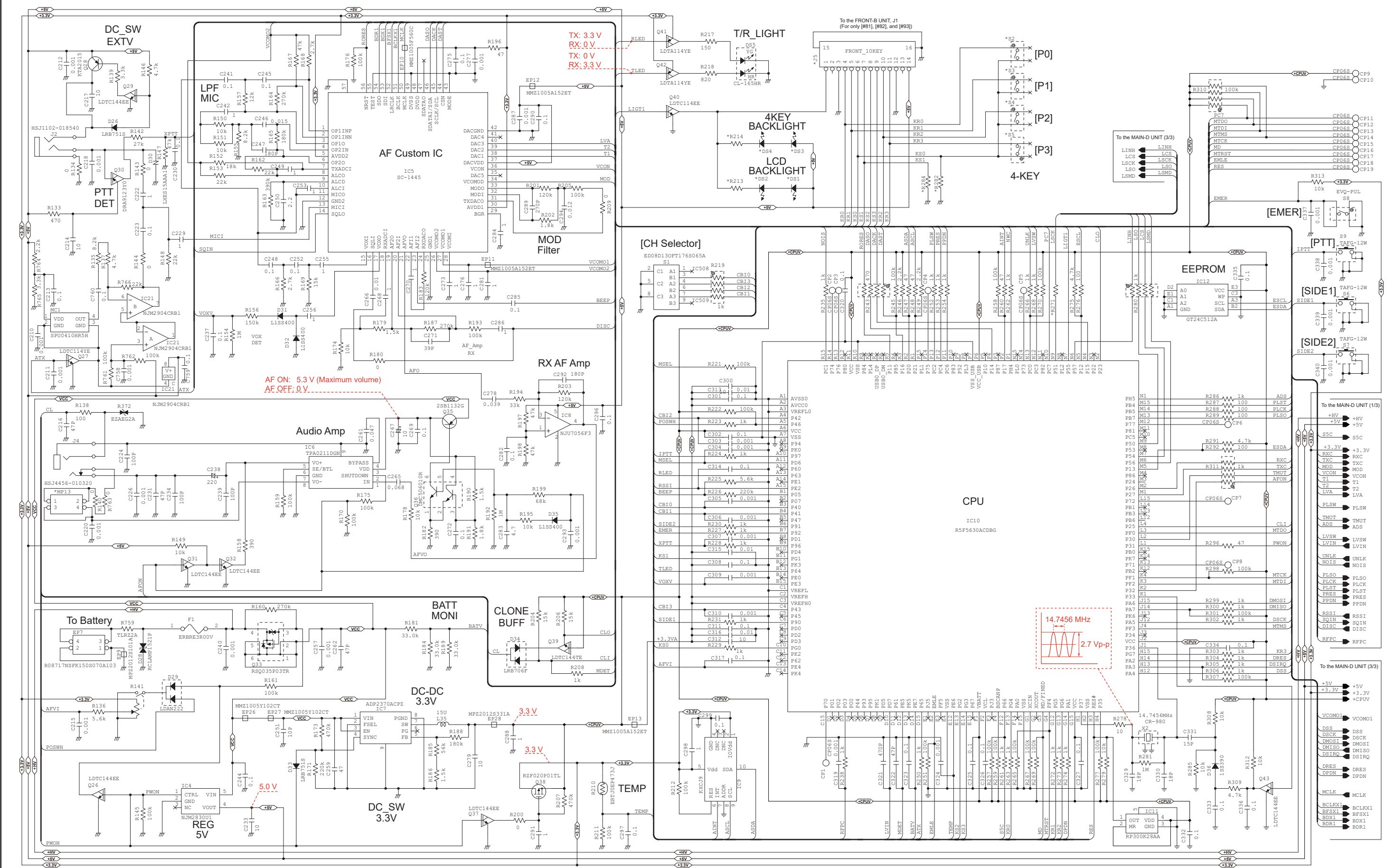
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



9-10c

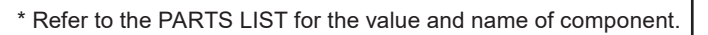
• MAIN-D UNIT (2/3: for [#61], [#62], [#71], [#72], [#81], [#82], and [#91]~[#93])

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



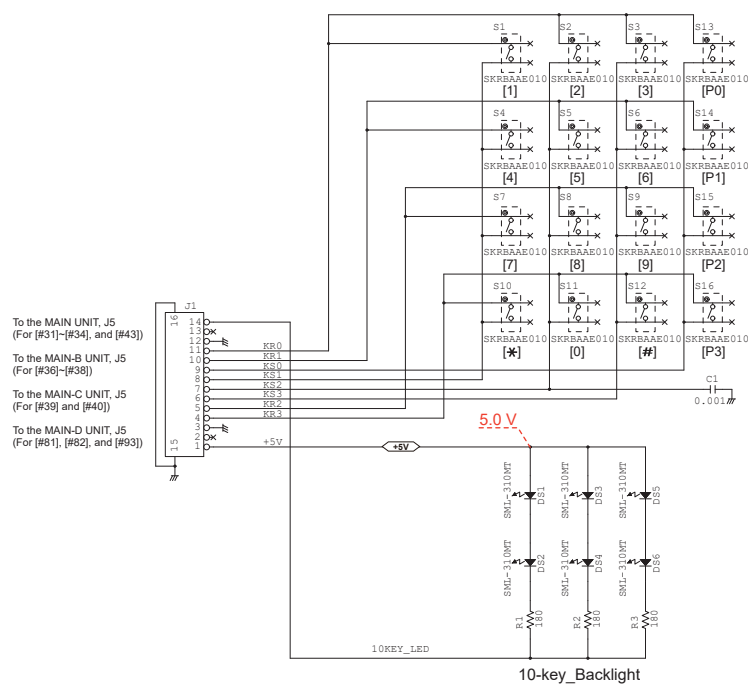
\* Refer to the PARTS LIST for the value and name of component.

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

• FRONT UNIT (for [#31]~[#34], [#36]~[#40], and [#43])/FRONT-B UNIT (for [#81], [#82], and [#93])



\* Refer to the PARTS LIST for the value and name of component.



# SERVICE MANUAL ADDENDUM

## IC-F2100D/IC-F2100DS/IC-F2100DT

**NOTE: Use these amended pages as one addendum set.  
Do not mix them up with the previous master pages.**

	Definitions
<b>Replacement page</b>	The page to replace the original one.
<b>Addendum page</b>	The page to be added to the original set.
<b>Amended page</b>	The page to be added as change history, including corrections.

### CONTENTS

SECTION 1	SPECIFICATIONS .....	1-1b~1-4b
SECTION 3	DISASSEMBLY INSTRUCTIONS .....	3-1b~3-2b
SECTION 4	ADJUSTMENT PROCEDURE .....	4-1b~4-20b
SECTION 5	PARTS LIST .....	5-1b~5-32b
SECTION 6	MECHANICAL PARTS .....	6-1b~6-7b
SECTION 7	BOARD LAYOUTS .....	7-1b~7-9b
SECTION 8	BLOCK DIAGRAM .....	8-1b
SECTION 9	VOLTAGE DIAGRAM .....	9-1b~9-13b

### [VERSION LIST]

MODEL	VERSION	VERSION NUMBER	FREQUENCY RANGE	OUTPUT POWER	KEY TYPE	MAIN Unit	MAIN-B Unit	MAIN-C Unit	FRONT Unit	MAIN-D Unit	FRONT-B Unit				
IC-F2100D	USA-01	#11	400~470 MHz	4 W	Non-display type	✓	—	—	—	—	—				
	EUR-01	#12				✓	—	—	—	—	—				
	UK-01	#13				✓	—	—	—	—	—				
	EXP-01	#14	450~512 MHz			✓	—	—	—	—	—				
	USA-02	#16				—	✓	—	—	—	—				
	EXP-04	#17				—	✓	—	—	—	—				
	AUS-01	#18	450~520 MHz			—	✓	—	—	—	—				
	EXP-02	#19				—	—	✓	—	—	—				
EXP-03	#20	—				—	✓	—	—	—					
IC-F2100DS	USA-01	#21	400~470 MHz		4 W	4-key type	✓	—	—	—	—	—			
	EUR-01	#22					✓	—	—	—	—	—			
	UK-01	#23					✓	—	—	—	—	—			
	EXP-01	#24	450~512 MHz				✓	—	—	—	—	—			
	USA-02	#26					—	✓	—	—	—	—			
	EXP-04	#27					—	✓	—	—	—	—			
	AUS-01	#28	450~520 MHz				—	✓	—	—	—	—			
	EXP-02	#29					—	—	✓	—	—	—			
EXP-03	#30	—				—	✓	—	—	—					
IC-F2100DT	USA-01	#31	400~470 MHz			4 W	10-key type	✓	—	—	✓	—	—		
	EUR-01	#32						✓	—	—	✓	—	—		
	UK-01	#33						✓	—	—	✓	—	—		
	EXP-01	#34	450~512 MHz					✓	—	—	✓	—	—		
	USA-02	#36						—	✓	—	✓	—	—		
	EXP-04	#37						—	✓	—	✓	—	—		
	AUS-01	#38	450~520 MHz					—	✓	—	✓	—	—		
	EXP-02	#39						—	—	✓	✓	—	—		
EXP-03	#40	—					—	✓	✓	—	—				
IC-F2100D	EUR-02	#41	400~470 MHz	Non-display type			✓	—	—	—	—	—			
IC-F2100DS		#42					4-key type	✓	—	—	—	—	—		
IC-F2100DT		#43					10-key type	✓	—	—	✓	—	—		
IC-F2100D	USA-03	#61*		400~470 MHz			5 W	Non-display type	—	—	—	—	✓	—	
	EUR-03	#62*							—	—	—	—	✓	—	
IC-F2100DS	USA-03	#71*						4-key type	—	—	—	—	✓	—	
	EUR-03	#72*			—				—	—	—	✓	—		
IC-F2100DT	USA-03	#81*			10-key type			—	—	—	—	✓	✓		
	EUR-03	#82*						—	—	—	—	✓	✓		
IC-F2100D	DPM-01	#91*			400~470 MHz		5 W	Non-display type	—	—	—	—	✓	—	
IC-F2100DS		#92*						4-key type	—	—	—	—	✓	—	
IC-F2100DT		#93*						10-key type	—	—	—	—	✓	✓	

\* Newly added versions.

✓ Unit installed

**SECTION 1****SPECIFICATIONS**

The underlined parts have been updated from the addendum of the previous version, or from the original page.

MODEL	VERSION	FREQUENCY COVERAGE	OUTPUT POWER	CORRESPONDING MEASUREMENT STANDARD
IC-F2100D	USA-01	400~470 MHz	4 W	TIA-603
	USA-02	450~512 MHz		
	USA-03	400~470 MHz	5 W	
	EUR-01		4 W	EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	EUR-02			EN 300 086, EN 301 166
	EUR-03		5 W	EN 300 086, EN 301 166, <u>RSS-119</u>
	UK-01		4 W	EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	DPM-01		5 W	EN 300 086, EN 301 166
	AUS-01	450~520 MHz	4 W	AN/NZS 4295 2015
	EXP-01	400~470 MHz		EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	EXP-02	350~400 MHz		<u>EN 300 086 equivalent</u> , <u>EN 301 166 equivalent</u>
	EXP-03			
	EXP-04	450~520 MHz		<u>TIA-603 equivalent</u>
IC-F2100DS	USA-01	400~470 MHz		TIA-603
	USA-02	450~512 MHz		
	USA-03	400~470 MHz	5 W	
	EUR-01		4 W	EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	EUR-02			EN 300 086, EN 301 166
	EUR-03		5 W	EN 300 086, EN 301 166, <u>RSS-119</u>
	UK-01		4 W	EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	DPM-01		5 W	EN 300 086, EN 301 166
	AUS-01	450~520 MHz	4 W	AN/NZS 4295 2015
	EXP-01	400~470 MHz		EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	EXP-02	350~400 MHz		<u>EN 300 086 equivalent</u> , <u>EN 301 166 equivalent</u>
	EXP-03			
	EXP-04	450~520 MHz		<u>TIA-603 equivalent</u>
IC-F2100DT	USA-01	400~470 MHz		TIA-603
	USA-02	450~512 MHz		
	USA-03	400~470 MHz	5 W	
	EUR-01		4 W	EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	EUR-02			EN 300 086, EN 301 166
	EUR-03		5 W	EN300 086, EN301 166, <u>RSS-119</u>
	UK-01		4 W	EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	DPM-01		5 W	EN 300 086, EN 301 166
	AUS-01	450~520 MHz	4 W	AN/NZS 4295 2015
	EXP-01	400~470 MHz		EN 300 086, EN 301 166, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u>
	EXP-02	350~400 MHz		<u>EN 300 086 equivalent</u> , <u>EN 301 166 equivalent</u>
	EXP-03			
	EXP-04	450~520 MHz		<u>TIA-603 equivalent</u>

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ GENERAL

• <b>Frequency coverage:</b>		See the table shown on page 1-1b.	
• <b>Number of conventional channels:</b>		16 channels (Non-display type) 128 channels (4-key and 10-key type)	
• <b>Type of emission:</b>	Narrow	11K0F3E (12.5 kHz)	(TIA-603, <u>RSS-119</u> , AN/NZS 4295 2015)
		8K50F3E (12.5 kHz)	(EN 300 086)
	Middle	14K0F3E (20.0 kHz)	(EN 300 086)
	Wide	16K0F3E (25.0 kHz)	(EN 300 086, AZ/NZS 4295 2015)
	Digital	4K00F1D (6.25 kHz)	
• <b>Antenna impedance:</b>		50 Ω (nominal)	
• <b>Operating temperature range:</b>		-30°C~-+60°C (-22°F~-+140°F) (TIA-603, <u>RSS-119</u> , AN/NZS 4295 2015) -25°C~-+55°C (EN 300 086, EN 301 166)	
• <b>Power supply voltage:</b>		Specified Icom's battery packs only, 7.5 V DC (negative ground)	
• <b>Current drain</b> (approximate):			
	Receiving	0.11 A (stand-by) 0.52 A (at maximum audio, with the internal speaker)	
	Transmitting	1.4 A*1 (at 4 W)	
		1.33 A*2 (at 4 W)	
		<u>1.6 A (at 5 W)</u>	
• <b>Dimensions</b> (projections not included):			
	Non-display and 4-key type		
	With BP-278	52.2 (W)×111.8 (H)×21.4 (D) mm, 2.1 (W)×4.4 (H)×0.8 (D) inches	
	With BP-279	52.2 (W)×111.8 (H)×23.6 (D) mm, 2.1 (W)×4.4 (H)×0.9 (D) inches	
	With BP-280	52.2 (W)×111.8 (H)×29.4 (D) mm, 2.1 (W)×4.4 (H)×1.2 (D) inches	
10-key type	With BP-278	52.2 (W)×111.8 (H)×26.1 (D) mm, 2.1 (W)×4.4 (H)×1.0 (D) inches	
	With BP-279	52.2 (W)×111.8 (H)×28.3 (D) mm, 2.1 (W)×4.4 (H)×1.1 (D) inches	
	With BP-280	52.2 (W)×111.8 (H)×34.1 (D) mm, 2.1 (W)×4.4 (H)×1.3 (D) inches	
• <b>Weight</b> (approximate):			
	Non-display type		
	Transceiver only	139 g, 4.9 oz	
	With MB-133 and BP-278	218 g, 7.7 oz	
	With MB-133 and BP-279	229 g, 8.1 oz	
	With MB-133 and BP-280	258 g, 9.1 oz	
4-key type	Transceiver only	147 g, 5.2 oz	
	With MB-133 and BP-278	226 g, 8.0 oz	
	With MB-133 and BP-279	237 g, 8.4 oz	
	With MB-133 and BP-280	266 g, 9.4 oz	
10-key type	Transceiver only	159 g, 5.6 oz	
	With MB-133 and BP-278	238 g, 8.4 oz	
	With MB-133 and BP-279	249 g, 8.8 oz	
	With MB-133 and BP-280	277 q, 9.8 oz	

\*<sup>1</sup>For only 350~400 MHz and 400~470 MHz band versions.

\*<sup>2</sup>For only 450~512 MHz and 450~520 MHz band versions.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ TRANSMITTER

• <b>Output power:</b>		See the table shown on page 1-1b.	
• <b>Modulation:</b>		Variable reactance frequency modulation	
• <b>Maximum permissible deviation:</b>			
	Narrow	±2.5 kHz	
	Middle	±4.0 kHz	
	Wide	±5.0 kHz	
• <b>Frequency stability:</b>		±1.0 ppm	
• <b>Spurious emissions:</b>		70 dB minimum <sup>*2*</sup>	(TIA-603, <u>RSS-119</u> , AN/NZS 4295 2015)
		0.25 μW <sup>*4</sup> (≤1 GHz)	(EN 300 086, EN 301 166)
		1.00 μW <sup>*4</sup> (>1 GHz)	(EN 300 086, EN 301 166)
• <b>Adjacent channel power:</b>			
	Narrow	60 dB minimum, 68 dB typical <sup>*1</sup>	(TIA-603, <u>RSS-119</u> , EN 300 086)
		60 dB minimum, 69 dB typical <sup>*2</sup>	(TIA-603, <u>RSS-119</u> , AN/NZS 4295 2015)
	Middle	70 dB minimum, 73 dB typical	(EN 300 086)
	Wide	70 dB minimum, 74 dB typical	(EN 300 086)
		70 dB minimum, 73 dB typical	(AN/NZS 4295 2015)
	Digital	60 dB minimum, 65 dB typical	(TIA-603, EN 301 166)
• <b>Audio distortion:</b>	Narrow	1.0% typical (at AF 1 kHz 40% deviation)	(TIA-603, <u>RSS-119</u> )
• <b>FSK Error (Digital):</b>		5% maximum	(TIA-603, EN 301 166)
• <b>FM hum and Noise:</b>			
Without CCITT Filter	Narrow	34 dB minimum, 44 dB typical <sup>*1</sup>	(TIA-603, <u>RSS-119</u> )
		34 dB minimum, 46 dB typical <sup>*2</sup>	(TIA-603, <u>RSS-119</u> )
• <b>Residual modulation:</b>			
With CCITT Filter	Narrow	40 dB minimum, 48 dB typical	(EN 300 086)
		40 dB minimum, 50 dB typical	(AN/NZS 4295 2015)
	Middle	43 dB minimum, 52 dB typical	(EN 300 086)
	Wide	45 dB minimum, 54 dB typical	(EN 300 086)
		45 dB minimum, 56 dB typical	(AN/NZS 4295 2015)
• <b>Input impedance (Microphone):</b>		2.2 kΩ (nominal)	

<sup>\*1</sup>For only 350~400 MHz and 400~470 MHz band versions.

<sup>\*2</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>\*3</sup>For only 350~400 MHz band versions.

<sup>\*4</sup>For only 400~470 MHz band versions.

## ■ RECEIVER



The underlined parts have been updated from the addendum of the previous version, or from the original page.

• Intermediate frequencies:		1st 46.35 MHz	
		2nd 450 kHz	
• Sensitivity:		0.24 μV± typical at 12 dB SINAD	(TIA-603, <u>RSS-119</u> )
	Narrow	–2 dBμV emf typical at 20 dB SINAD	(EN 300 086)
		–1.6 dBμV emf typical at 20 dB SINAD	(AN/NZS 4295 2015)
	Middle	–5 dBμV emf typical at 20 dB SINAD	(EN 300 086)
	Wide	–5 dBμV emf typical at 20 dB SINAD	(EN 300 086)
		–4.7 dBμV emf typical at 20 dB SINAD	(AN/NZS 4295 2015)
	Digital	–8 dBμV emf typical at 5% BER*1	(TIA-603, <u>EN 301 166</u> )
		–7.4 dBμV emf typical at 5% BER*2	(TIA-603, <u>EN 301 166</u> )
• Squelch sensitivity (threshold):		0.20 μV± typical*1	(TIA-603, <u>RSS-119</u> )
		0.10 μV± typical*2	(TIA-603, <u>RSS-119</u> )
		–8 dBμV emf typical	(EN 300 086, EN 301 166)
		–14 dBμV emf typical	(AN/NZS 4295 2015)
• Adjacent channel selectivity:			
	Narrow	60 dB minimum, 69 dB typical*1	(TIA-603, <u>RSS-119</u> , <u>EN 300 086</u> )
		60 dB minimum, 67 dB typical*2	(TIA-603, <u>RSS-119</u> , <u>AN/NZS 4295 2015</u> )
	Middle	70 dB minimum, 75 dB typical	(EN 300 086)
	Wide	70 dB minimum, 76 dB typical	(EN 300 086)
		70 dB minimum, 75 dB typical	(AN/NZS 4295 2015)
	Digital	50 dB minimum, 58 dB typical*1	(TIA-603, <u>EN 301 166</u> )
		50 dB minimum, 57 dB typical*	(TIA-603, <u>EN 301 166</u> )
• Spurious response:		70 dB minimum, 80 dB typical	
• Intermodulation:			
	Narrow	70 dB minimum, 77 dB typical*1	(TIA-603, <u>RSS-119</u> )
		70 dB minimum, 76 dB typical*2	(TIA-603, <u>RSS-119</u> )
		65 dB minimum, 70 dB typical	(EN 300 086)
		65 dB minimum, 69 dB typical	(AN/NZS 4295 2015)
	Middle	65 dB minimum, 70 dB typical	(EN 300 086)
	Wide	65 dB minimum, 70 dB typical	(EN 300 086)
		65 dB minimum, 69 dB typical	(AN/NZS 4295 2015)
	Digital	65 dB minimum, 70 dB typical*1	(TIA-603)
		65 dB minimum, 67 dB typical*2	(TIA-603)
		71 dBμV emf minimum, 74 dBμV emf typical*4	(EN 301 166)
		66 dBμV emf minimum, 71 dBμV emf typical*3	(EN 301 166)
		71 dBμV emf minimum, 73 dBμV emf typical*2	(EN 301 166)
• Hum and Noise:			
Without CCITT Filter	Narrow	34 dB minimum, 42 dB typical	(TIA-603, <u>RSS-119</u> )
With CCITT Filter	Narrow	40 dB minimum, 45 dB typical	(EN 300 086)
		34 dB minimum, 45 dB typical	(AN/NZS 4295 2015)
	Middle	43 dB minimum, 48 dB typical	(EN 300 086)
	Wide	45 dB minimum, 50 dB typical	(EN 300 086)
		40 dB minimum, 49 dB typical	(AN/NZS 4295 2015)
• Audio output power:		Internal speaker	1.5 W typical (at 5% distortion into the 8 Ω load)
		External speaker	0.4 W typical (at 5% distortion into an 8 Ω load)
• Output impedance (Speaker):		8 Ω	

<sup>\*1</sup>For only 350~400 MHz and 400~470 MHz band versions.

<sup>\*2</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>\*3</sup>For only 350~400 MHz band versions.

<sup>\*4</sup>For only 400~470 MHz band versions.

<sup>†</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).

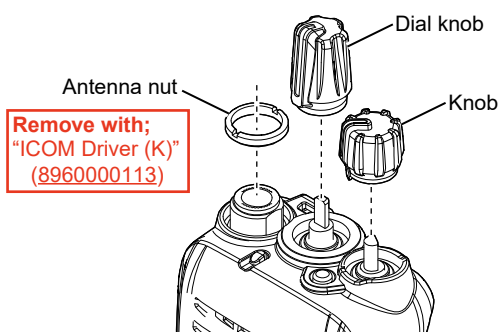
All stated specifications are typical and subject to change without notice or obligation.

## SECTION 3 DISASSEMBLY INSTRUCTIONS

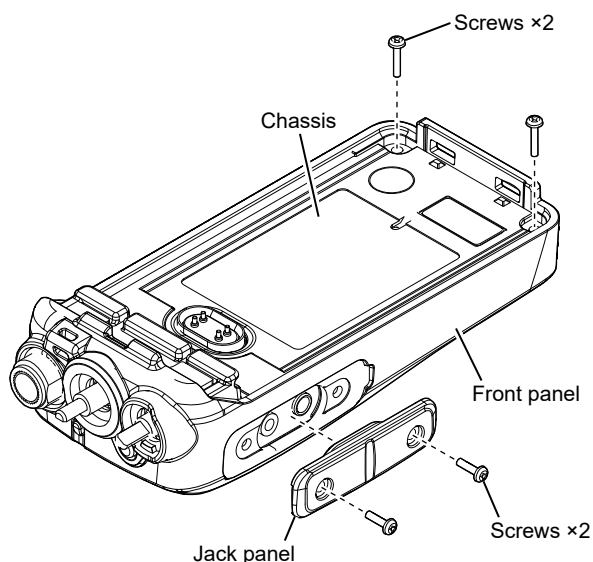
The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 1. REMOVING THE FRONT PANEL

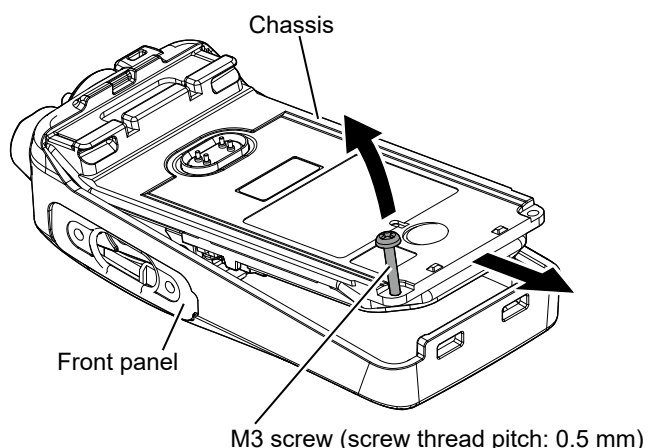
- 1) Remove the 2 knobs and antenna nut from the top of the front panel.



- 2) Remove the 2 screws from the bottom of the chassis, and then remove the 2 screws and remove the jack panel from the front panel.

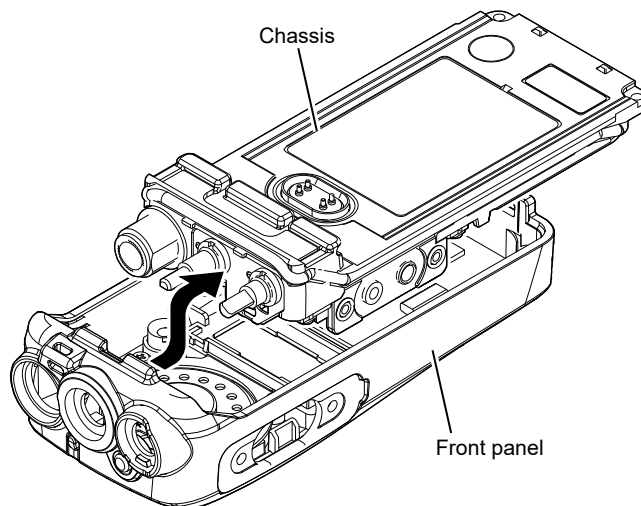


- 3) Screw just the end the M3 screw into the screw hole in the chassis, and then separate the chassis from the front panel.

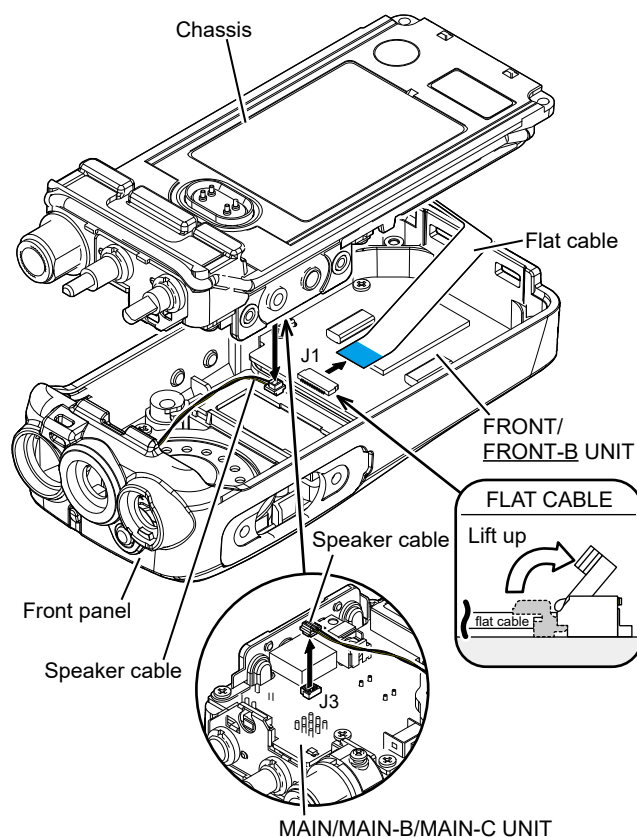


The M3 screws are commercially available.  
When ordering parts, the following parts are recommended.  
"PH M3×16 SUS"  
(8810000620)

**BE CAREFUL** about the flat (10-key type only) and speaker cables when separating the chassis from the front panel.



- 4) Disconnect the speaker cable from the MAIN/MAIN-B/MAIN-C UNIT, and also the flat cable from the FRONT/FRONT-B UNIT for 10-key type, and then remove the chassis from the front panel.

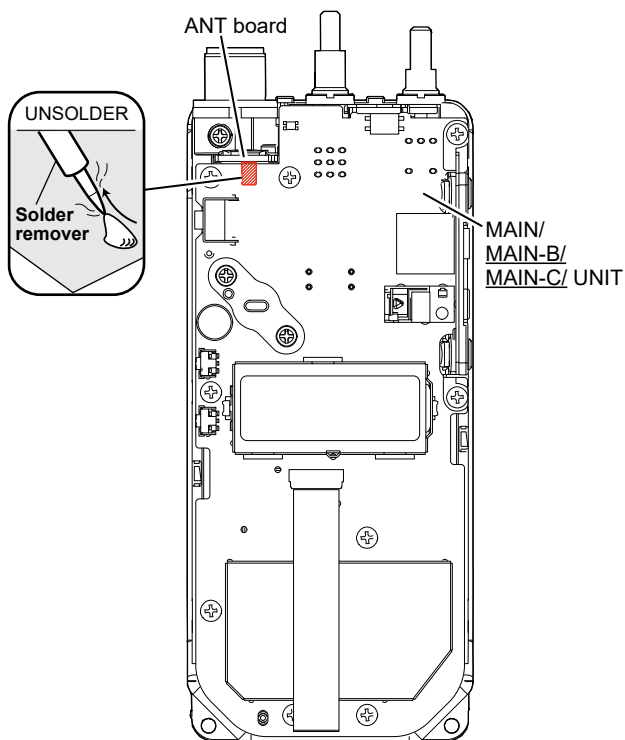


The underlined parts have been updated from the addendum of the previous version, or from the original page.

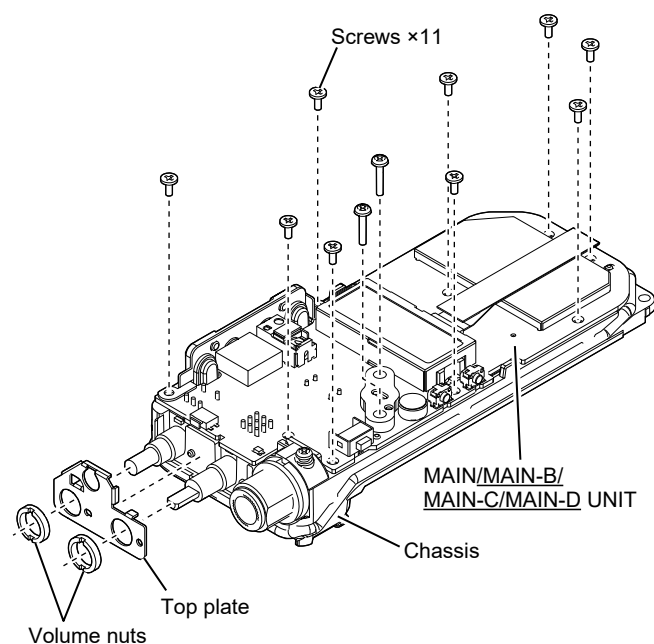
## 2. REMOVING THE MAIN/MAIN-B/ MAIN-C/MAIN-D UNIT

- 1) Unsolder a point at the ANT board.

**For #61, #62, #71, #72, #81, #82, and #91~#93:**  
Skip this step due to no ANT board is installed.

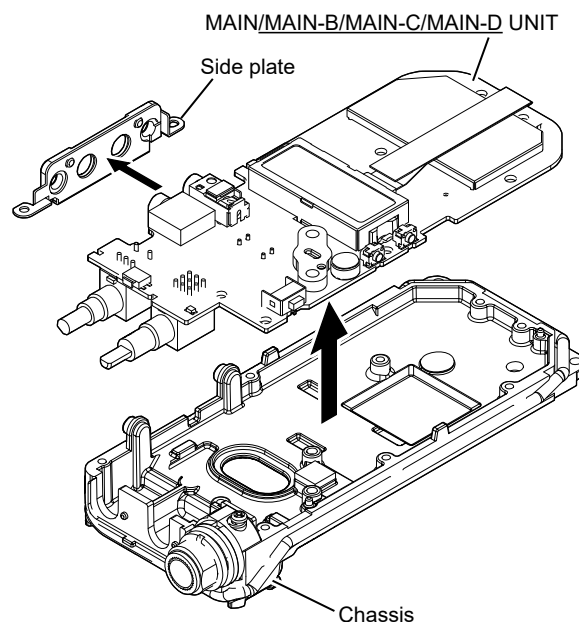


- 2) Remove the 2 volume nuts from the top of the chassis, then remove the top plate, and remove the 11 screws from the MAIN/MAIN-B/MAIN-C/MAIN-D UNIT.



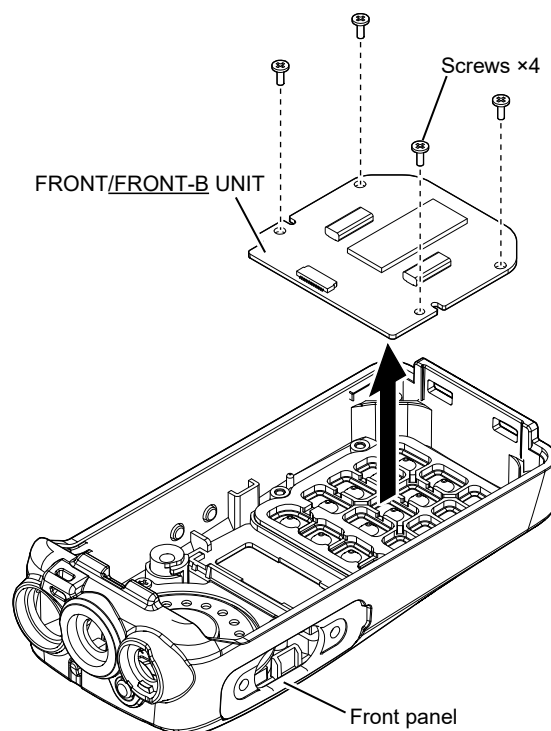
**Remove with:**  
"ICOM Driver (AG)"  
(8960000561)

- 3) Remove the side plate from the MAIN/MAIN-B/MAIN-C/MAIN-D UNIT, and then remove the MAIN/MAIN-B/MAIN-C/MAIN-D UNIT from the chassis.



## 3. REMOVING THE FRONT/FRONT-B UNIT (FOR ONLY 10-KEY TYPE)

- 1) Remove the 4 screws, and then remove the FRONT/FRONT-B UNIT from the front panel.



## SECTION 4 ADJUSTMENT PROCEDURE

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-1 PREPARATION

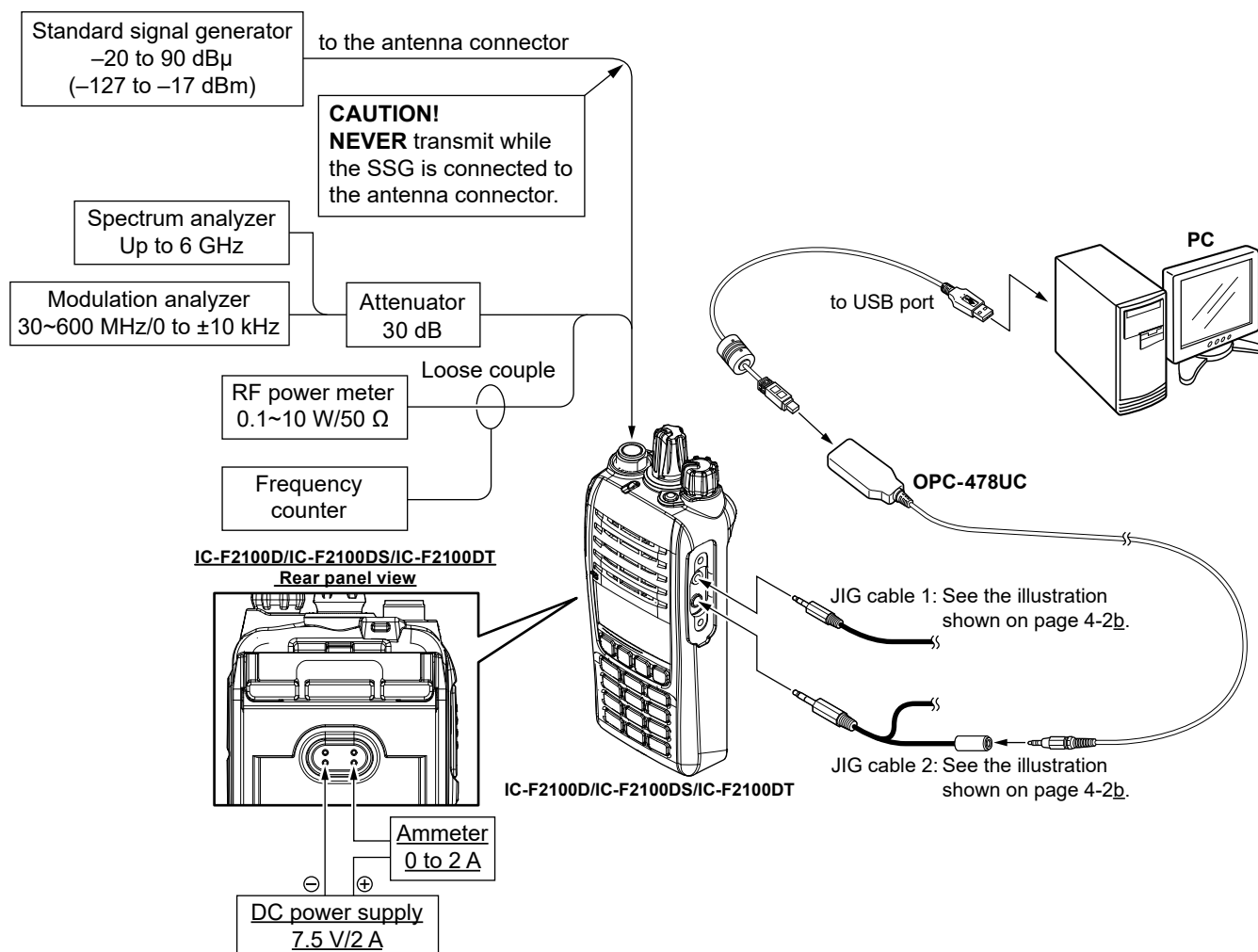
#### ■ REQUIRED EQUIPMENT

EQUIPMENT	GRADE AND RANGE	EQUIPMENT	GRADE AND RANGE
Programming software	CS-F2100D PROGRAMMING SOFTWARE (Revision 1.02 or later)	Programming cable	OPC-478UC
RF power meter (50 $\Omega$ terminated)	Measuring range: 0.1~10 W Frequency range: 100~600 MHz SWR: Less than 1.2 : 1	Standard signal generator (SSG)	Frequency range: 0.1~600 MHz Output level: -20 to 90 dB $\mu$ (-127 to -17 dBm)
<u>DC power supply</u>	Output voltage: 7.5 V Current capacity: More than 2 A	Frequency counter	Frequency range: 0.1~600 MHz Frequency accuracy: $\pm 1$ ppm or better
Modulation Analyzer	Frequency range: 30~600 MHz Measuring range: 0 to $\pm 10$ kHz	AC millivoltmeter	Measuring range: 10 mV to 10 V
Spectrum analyzer	Measuring range: Up to 6 GHz (With FSK error measurement function ON)	<u>Ammeter</u>	Measuring range: 0 to 2 A
Oscilloscope	Frequency range: DC~20 MHz Measuring range: 0.01~20 V	Distortion meter	Measuring accuracy: 3% or less at 1 kHz Input level: 50 mV to 10 V
Audio generator (AG)	Frequency range: 300~3000 Hz Output level: 1~500 mV	Attenuator	Power attenuation: 30 dB Capacity: More than 10 W
		External speaker	Input impedance: 8 $\Omega$ Capacity: More than 1 W

#### ■ SAVE THE PROGRAMMING DATA

- Adjusting the transceiver will change the programming setting.
- Before adjusting, save the programming data of the transceiver with the programming software.
  - After adjusting, write back the programming data.

#### ■ CONNECTION

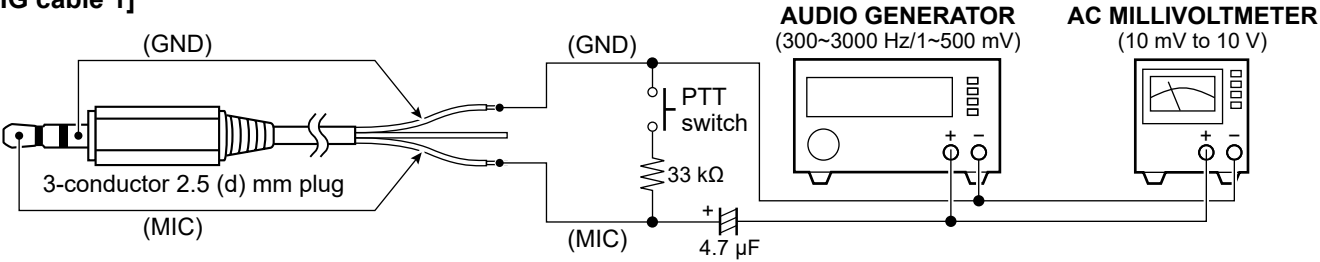




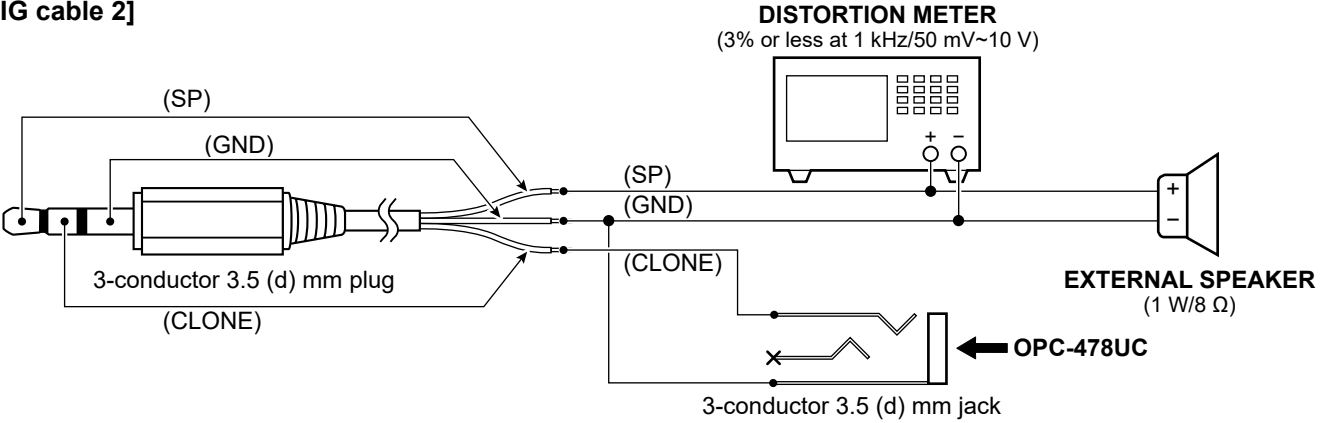
The underlined parts have been updated from the addendum of the previous version, or from the original page.

■ JIG GABLE

[JIG cable 1]



[JIG cable 2]



The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ADJUSTMENT CHANNELS

### • For 350~400 MHz band versions

CH	Atr	Inh	Text	CH Type	Frequency (MHz)			C.Tone		RAN		RF PWR	SQL Tight	Lock-out	Auto Reset	Digital	Analog	Signaling Profile	Scan List					Encryption	
					RX	TX	TX Inh	RX	TX	RX	TX					Profile	Bandwidth		Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	350.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 2				Analog	375.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 3				Analog	400.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 4				Analog	350.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 5				Analog	375.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 6				Analog	400.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 7				Analog	350.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 8				Analog	375.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 9				Analog	400.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 10				Digital	350.000000	<-				1	<-	H			Tim-B	1	-			Inc				1	
1- 11				Digital	375.000000	<-				1	<-	H			Tim-B	1	-			Inc				1	
1- 12				Digital	400.000000	<-				1	<-	H			Tim-B	1	-			Inc				1	
1- 13				Analog	350.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 14				Analog	375.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 15				Analog	400.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 16				Analog	350.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 17				Analog	375.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 18				Analog	400.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 19				Analog	350.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 20				Analog	375.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 21				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 22				Analog	350.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 23				Analog	375.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 24				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 25				Analog	350.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 26				Analog	375.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 27				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 28				Analog	350.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 29				Analog	375.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 30				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 31				Analog	350.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 32				Analog	375.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 33				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 34				Analog	350.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 35				Analog	375.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 36				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					

### • For 400~470 MHz band versions

				Frequency (MHz)			C.Tone		RAN						Digital	Analog		Scan List				Encryption			
CH	Atr	Inh	Text	CH Type	RX	TX	TX Inh	RX	TX	RX	TX	RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Bandwidth	Signaling Profile	Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	400.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 2				Analog	435.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 3				Analog	470.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 4				Analog	400.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 5				Analog	435.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 6				Analog	470.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 7				Analog	400.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 8				Analog	435.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 9				Analog	470.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 10				Digital	400.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 11				Digital	435.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 12				Digital	470.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 13				Analog	400.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 14				Analog	435.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 15				Analog	470.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 16				Analog	400.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 17				Analog	435.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 18				Analog	470.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 19				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 20				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 21				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 22				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 23				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 24				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 25				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 26				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 27				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 28				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 29				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 30				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 31				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 32				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 33				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 34				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 35				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 36				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					


The underlined parts have been updated from the addendum of the previous version, or from the original page.

## ■ ADJUSTMENT CHANNELS (CONTINUED)

### • For 450~512 and 450~520 MHz band versions

CH	Atr	Inh	Text	CH Type	Frequency (MHz)			C.Tone		RAN		RF PWR	SQL Tight	Lock-out	Auto Reset	Digital	Analog	Signaling Profile	Scan List					Encryption	
					RX	TX	TX Inh	RX	TX	RX	TX					Profile	Bandwidth		Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	450.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 2				Analog	485.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 3				Analog	520.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 4				Analog	450.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 5				Analog	485.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 6				Analog	520.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 7				Analog	450.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 8				Analog	485.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 9				Analog	520.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 10				Digital	450.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 11				Digital	485.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 12				Digital	520.000000	<-				1	<-	H			Tim-B	1	-			Inc					1
1- 13				Analog	450.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 14				Analog	485.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 15				Analog	520.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 16				Analog	450.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 17				Analog	485.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 18				Analog	520.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 19				Analog	450.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 20				Analog	485.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 21				Analog	520.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 22				Analog	450.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 23				Analog	485.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 24				Analog	520.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 25				Analog	450.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 26				Analog	485.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 27				Analog	520.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 28				Analog	450.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 29				Analog	485.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 30				Analog	520.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 31				Analog	450.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 32				Analog	485.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 33				Analog	520.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 34				Analog	450.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 35				Analog	485.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 36				Analog	520.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					

### CONVENIENT: The programming files for the adjustment channels described on page 4-3b and 4-4b are available.

Right-click the clip icon () below, and select "Save Embedded File to Disk."

- For 350~400 MHz band versions.



- For 400~470 MHz band versions.



- For 450~512 MHz and 450~520 MHz versions.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

■ ADJUST UTILITY

Click to open the "I/O Check window"

ADJUST CHANNEL

TX Mode

TX OUTPUT POWER

MODULATION BALANCE

FM DEVIATION

DIGITAL DEVIATION

CTCSS/DTCS CHANNEL

RX SENSITIVITY

SQUELCH

PLL LOCK VOLTAGE

S-METER

REFERENCE FREQUENCY

2 TONE, 5 TONE,DTMF DEVIATION

Untitled - CS-F2100D (NXDN)  
File View COM Port Program Model Adjust Help

Adjust Utility

Setting

CH No. 1

TX Mode 1

RX Mode 1

Adjust

RFP Frequency (MHz)

RFP Data Hi

RFP Data L2

RFP Data L1

BAL Frequency (MHz)

BAL Data W

BAL Data M

BAL Data N

BAL Data D

MOD Frequency (MHz)

MOD Data W

MOD Data M

MOD Data N

MOD Data D

CTN Frequency (MHz)

CTN Data CTCSS

CTN Data DTCS

BPF Frequency (MHz)

BPF Data T1

BPF Data T2

SQL Frequency (MHz)

SQL Data

LVA

RX LVA Frequency (MHz)

RX LVA Data

TX LVA Frequency (MHz)

TX LVA Data

RSSI N (S9)

RSSI N (S1)

REF Data

SENC Data

TEMP

Designate memory channel

RX=400.05000, TX=400.05000

RF Power=High, Mode=Narrow

CH Type=Analog

Analog Voice

Analog

f0 f1 f2 f3 f4

400.0 435.0 470.0 OFF OFF

190 181 181 0 0

130 124 124 0 0

92 88 88 0 0

400.0 435.0 470.0 OFF OFF

47 60 71 0 0

47 60 71 0 0

47 60 71 0 0

47 60 71 0 0

400.0 435.0 470.0 OFF OFF

174 129 99 0 0

139 105 80 0 0

88 67 52 0 0

148 112 86 0 0

435.0 OFF OFF OFF OFF

171 0 0 0 0

172 0 0 0 0

400.0 435.0 470.0 OFF OFF

64 142 206 0 0

72 126 192 0 0

435.0 OFF OFF OFF OFF

66 0 0 0 0

f0 f1

400.0 470.0

48 0.94V 175 3.43V

400.0 470.0

69 1.35V 147 2.88V

144

78

195

111

Lo Hi

This window is 400~470 MHz band versions.

If the window below appears, the utility is password-protected.  
Ask the person who set the password.  
Enter the password to open the "Adjust Utility" window.

Adjust Read Password

Enter Password for Adjust Read

OK Cancel



The underlined parts have been updated from the addendum of the previous version, or from the original page.

## 4-2 FREQUENCY ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
PLL LOCK VOLTAGE - Preparation -	1	<ul style="list-style-type: none"> <li>Set the preset values on the adjust utility window.</li> <li>Connect the RF power meter to the antenna connector.</li> </ul>	[RX LVA Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[RX LVA Frequency (MHz)] [f1]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
			[TX LVA Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[TX LVA Frequency (MHz)] [f1]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
			[RX LVIN Limit (Lo)]	Enter the value that will result in 0.6 V <sup>*1</sup> 0.9 V <sup>*2*3</sup>
			[RX LVIN Limit (Hi)]	Enter the value that will result in 0.8 V <sup>*1</sup> 1.1 V <sup>*2*3</sup>
			[RX LVIN Limit (Lo)]	Enter the value that will result in 2.3 V <sup>*1</sup> 3.3 V <sup>*2*3</sup>
			[RX LVIN Limit (Hi)]	Enter the value that will result in 2.7 V <sup>*1</sup> 3.7 V <sup>*2*3</sup>
			[TX LVIN Limit (Lo)]	Enter the value that will result in 0.6 V <sup>*1</sup> 0.9 V <sup>*2*3</sup>
			[TX LVIN Limit (Hi)]	Enter the value that will result in 0.8 V <sup>*1</sup> 1.1 V <sup>*2*3</sup>
			[TX LVIN Limit (Lo)]	Enter the value that will result in 2.3 V <sup>*1</sup> 3.1 V <sup>*2*3</sup>
			[TX LVIN Limit (Hi)]	Enter the value that will result in 2.7 V <sup>*1</sup> 3.5 V <sup>*2*3</sup>
- Adjustment - (RX Band low)	2	• CH No.: 1 • Receiving	[RX LVA Data] [f0]	Push [ENTER] (Automatic adjustment)
(RX Band high)	3	• CH No.: 3 • Receiving	[RX LVA Data] [f1]	
(TX Band low)	4	• CH No.: 1 • Transmitting	[TX LVA Data] [f0]	
(TX Band high)	5	• CH No.: 3 • Transmitting	[TX LVA Data] [f1]	

Continued on the next page...

\*1For only 350~400 MHz band versions.


\*2For only 400~470 MHz band versions.

\*3For only 450~512 MHz and 450~520 MHz band versions.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## 4-2 FREQUENCY ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>PLL LOCK VOLTAGE</b> - Verification - (RX Band low) (RX Band high) (TX Band low) (TX Band high)	6 • CH No.: 1 • Receiving	<ul style="list-style-type: none"> <li>Click  button to display the "I/O Check" window as shown below.</li> <li>Click [Update (F5)] to re-load the latest value for each item.</li> </ul>	<b>[LVIN]</b> (On the "I/O Check window")	0.5~1.0 V <sup>*1</sup> 0.7~1.3 V <sup>*2*3</sup>
	7 • CH No.: 3 • Receiving			Less than 2.7 V <sup>*1</sup> Less than 3.7 V <sup>*2*3</sup>
	8 • CH No.: 1 • Transmitting			0.5~1.0 V <sup>*1</sup> 0.7~1.3 V <sup>*2*3</sup>
	9 • CH No.: 3 • Transmitting			Less than 2.7 V <sup>*1</sup> Less than 3.5 V <sup>*2*3</sup>
<b>REFERENCE FREQUENCY</b> - Verification - (Band high)	1 • CH No.: 3 • Transmitting	• Loosely couple the frequency counter to the antenna connector.	<b>[REF Data]</b>	400.000000 MHz <sup>*1</sup> 470.000000 MHz <sup>*2</sup> 520.000000 MHz <sup>*3</sup> (±50 Hz)

\*1For only 350~400 MHz band versions.

\*2For only 400~470 MHz band versions.

\*3For only 450~512 MHz and 450~520 MHz band versions.

### • I/O Check window

I/O Check			
Input	Dec	Hex	Data
VIN	204	CC	8.00V
TEMP	195	C3	34.60°C
LVIN	50	32	***V
SD	40	28	0.52V
Output	Dec	Hex	Data
TXLVA	127	7F	2.49V
RXLVA	50	32	0.98V

Lock voltage

(The values shown above are only examples.  
Each transceiver has own values.)

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>TX OUTPUT POWER</b> - Preparation -	1	—	• Set the preset values on the adjust utility window.	[REP Frequency (MHz)] [f0]	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
				[REP Frequency (MHz)] [f1]	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
				[REP Frequency (MHz)] [f2]	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
- Adjustment - (High power, Band low)	2	• CH No.: 1 • Transmitting	• Connect the RF power meter to the antenna connector.	[RFP Data Hi] [f0]	4.0 W <sup>*1*3*6</sup> <u>5.0 W<sup>*Z</sup></u>
(High power, Band center)	3	• CH No.: 2 • Transmitting		[RFP Data Hi] [f1]	
(High power, Band high)	4	• CH No.: 3 • Transmitting		[RFP Data Hi] [f2]	
(L2 power, Band center)	5	• CH No.: 14 • Transmitting		[RFP Data L2] [f1]	2.0 W
(L1 power, Band center)	6	• CH No.: 17 • Transmitting		[RFP Data L1] [f1]	1.0 W
- Verification - (High power, Band low)	7	• CH No.: 1 • Transmitting		—	3.0~5.0 W <sup>*1*3*6</sup> <u>4.0~6.0 W<sup>*Z</sup></u>
(High power, Band center)	8	• CH No.: 2 • Transmitting			
(High power, Band high)	9	• CH No.: 3 • Transmitting			
(L2 power, Band low)	10	• CH No.: 13 • Transmitting			1.0~3.0 W
(L2 power, Band center)	11	• CH No.: 14 • Transmitting			
(L2 power, Band high)	12	• CH No.: 15 • Transmitting			
(L1 power, Band low)	13	• CH No.: 16 • Transmitting			0.5~2.0 W
(L1 power, Band center)	14	• CH No.: 17 • Transmitting			
(L1 power, Band high)	15	• CH No.: 18 • Transmitting			
<b>FLOWING CURRENT</b> - Verification - (High power, Band low)	1	• CH No.: 1 • Transmitting	• Connect the ammeter between the transceiver and the DC power supply.	—	Less than 1.8 A <sup>*1*3*6</sup> Less than 2.1 A <sup>*7</sup>
(High power, Band center)	2	• CH No.: 2 • Transmitting			
(High power, Band high)	3	• CH No.: 3 • Transmitting			

Continued on the next page...

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>6</sup>Except [USA-03], [EUR-03], and [DPM-01] in the 400~470 MHz band versions.

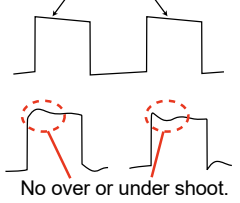
\*<sup>7</sup>For only [USA-03], [EUR-03], and [DPM-01].

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>SPURIOUS EMISSIONS</b> - Verification - (High power, Band low) (High power, Band center) (High power, Band high)	1 • CH No.: 1 • Transmitting	• Connect the spectrum analyzer to the antenna connector through the attenuator.	—	Less than -70 dBc* <sup>1</sup>  Less than 0.25 μW* <sup>2*3</sup> (≤1 GHz) Less than 0.4 μW* <sup>3*6</sup> (>1 GHz) Less than 0.5 μW* <sup>7</sup> (>1 GHz)
	2 • CH No.: 2 • Transmitting			
	3 • CH No.: 3 • Transmitting			
<b>MODULATION BALANCE</b> - Preparation -  - Adjustment - Narrow (Band low) (Band center) (Band high) Wide* <sup>4</sup> (Band low) (Band center) (Band high) Middle* <sup>5</sup> (Band low) (Band center) (Band high) Digital (Band low) (Band center) (Band high)	1 —	• Set the preset values on the adjust utility window. • Connect the modulation analyzer with the oscilloscope to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	[MOD Data N (Narrow)]	90
			[TX Mode]	"2 (Analog 100 Hz Pulse)"
			[BAL Frequency (MHz)] [f0]	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
			[BAL Frequency (MHz)] [f1]	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
			[BAL Frequency (MHz)] [f2]	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
	2 • CH No.: 1 • Transmitting	• No audio signal is applied to [MIC].	[BAL Data N] [f0]	As flat as possible. 
	3 • CH No.: 2 • Transmitting		[BAL Data N] [f1]	
	4 • CH No.: 3 • Transmitting		[BAL Data N] [f2]	No over or under shoot.
	5 • CH No.: 7 • Transmitting		[BAL Data W] [f0]	Enter the same value that is set in step 2.
	6 • CH No.: 8 • Transmitting		[BAL Data W] [f1]	Enter the same value that is set in step 3.
	7 • CH No.: 9 • Transmitting		[BAL Data W] [f2]	Enter the same value that is set in step 4.
	8 • CH No.: 4 • Transmitting		[BAL Data M] [f0]	Enter the same value that is set in step 2.
	9 • CH No.: 5 • Transmitting		[BAL Data M] [f1]	Enter the same value that is set in step 3.
	10 • CH No.: 6 • Transmitting		[BAL Data M] [f2]	Enter the same value that is set in step 4.
	11 • CH No.: 10 • Transmitting		[BAL Data D] [f0]	Enter the same value that is set in step 2.
	12 • CH No.: 11 • Transmitting		[BAL Data D] [f1]	Enter the same value that is set in step 3.
	13 • CH No.: 12 • Transmitting		[BAL Data D] [f2]	Enter the same value that is set in step 4.

Continued on the next page...

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

\*<sup>6</sup>Except [USA-03], [EUR-03], and [DPM-01] in the 400~470 MHz band versions.

\*<sup>7</sup>For only [USA-03], [EUR-03], and [DPM-01].



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### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION</b> - Preparation -	1	• Set [MIC gain] to "2" in the Set mode.		<b>[MIC Gain]</b>	2
	2	—	• Set the preset values on the adjust utility window.	<b>[MOD Frequency (MHz)] [f0]</b>	350.0* <sup>1</sup> 400.0* <sup>2</sup> 450.0* <sup>3</sup>
				<b>[MOD Frequency (MHz)] [f1]</b>	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
				<b>[MOD Frequency (MHz)] [f2]</b>	400.0* <sup>1</sup> 470.0* <sup>2</sup> 520.0* <sup>3</sup>
- Adjustment - <b>Wide</b> * <sup>4</sup> (Band low)	3	• CH No.: 7 • Transmitting	• Connect the modulation analyzer with the oscilloscope to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2  • Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mV rms	<b>[MOD Data W] [f0]</b>	±4.10 kHz (±0.05 kHz)
(Band center)	4	• CH No.: 8 • Transmitting		<b>[MOD Data W] [f1]</b>	
(Band high)	5	• CH No.: 9 • Transmitting		<b>[MOD Data W] [f2]</b>	
<b>Middle</b> * <sup>5</sup> (Band low)	6	• CH No.: 4 • Transmitting		<b>[MOD Data M] [f0]</b>	±3.30 kHz (±0.05 kHz)
(Band center)	7	• CH No.: 5 • Transmitting		<b>[MOD Data M] [f1]</b>	
(Band high)	8	• CH No.: 6 • Transmitting		<b>[MOD Data M] [f2]</b>	
<b>Narrow</b> (Band low)	9	• CH No.: 1 • Transmitting		<b>[MOD Data N] [f0]</b>	±2.10 kHz (±0.05 kHz)
(Band center)	10	• CH No.: 2 • Transmitting		<b>[MOD Data N] [f1]</b>	
(Band high)	11	• CH No.: 3 • Transmitting		<b>[MOD Data N] [f2]</b>	
<b>DIGITAL DEVIATION</b> - Preparation -	1	—	• Set the preset value on the adjust utility window.	<b>[TX Mode]</b>	16 (Digital Max Amp 600 Hz Sin Wave)
- Adjustment - (Band low)	2	• CH No.: 10 • Transmitting	• No audio signal is applied to [MIC].	<b>[MOD Data D] [f0]</b>	±1.38 kHz (±0.02 kHz)
(Band center)	3	• CH No.: 11 • Transmitting		<b>[MOD Data D] [f1]</b>	
(Band high)	4	• CH No.: 12 • Transmitting		<b>[MOD Data D] [f2]</b>	

Continued on the next page...

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment or verification is necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION</b> - Verification - <b>Narrow</b> (Band low)	1	• CH No.: 1 • Transmitting	<ul style="list-style-type: none"> <li>• Connect the modulation analyzer with the oscilloscope to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>• Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mV rms</li> </ul>	—	±1.80~±2.45 kHz
(Band center)	2	• CH No.: 2 • Transmitting			
(Band high)	3	• CH No.: 3 • Transmitting			
<b>Middle</b> *5 (Band low)	4	• CH No.: 4 • Transmitting			±2.80~±3.95 kHz
(Band center)	5	• CH No.: 5 • Transmitting			
(Band high)	6	• CH No.: 6 • Transmitting			
<b>Wide</b> *4 (Band low)	7	• CH No.: 7 • Transmitting			±3.60~±4.90 kHz
(Band center)	8	• CH No.: 8 • Transmitting			
(Band high)	9	• CH No.: 9 • Transmitting			
<b>DIGITAL DEVIATION</b> - Verification - (Band low)	1	• CH No.: 10 • Transmitting	• No audio signal is applied to [MIC].	—	±1.33~±1.43 kHz
(Band center)	2	• CH No.: 11 • Transmitting			
(Band high)	3	• CH No.: 12 • Transmitting			
<b>DIGITAL REFERENCE FREQUENCY</b> - Preparation -	1	—	<ul style="list-style-type: none"> <li>• Set the preset value on the adjust utility window.</li> <li>• Loosely couple a frequency counter to the antenna connector.</li> </ul>	<b>[TX Mode]</b>	10
- Adjustment - (Band high)	2	• CH No.: 12 • Transmitting	—	<b>[REF Data]</b>	400.000000 MHz*1 470.000000 MHz*2 520.000000 MHz*3 (±50 Hz)
<b>FSK ERROR</b> - Preparation -	1	—	• Set the preset value on the adjust utility window.	<b>[TX Mode]</b>	17 (Digital PN9)
- Verification - (Band low)	2	• CH No.: 10 • Transmitting	• Connect the spectrum analyzer to the antenna connector through the attenuator.	—	Less than 3% ★If the FSK error exceeds 3%, set the modulation balance adjustment item to Digital ch, and the "TX Mode" of the adjust utility to "17 (Digital PN9)". Adjust so that FSK error (not the balance waveform adjustment) is minimized.
(Band center)	3	• CH No.: 11 • Transmitting			
(Band high)	4	• CH No.: 12 • Transmitting			

Continued on the next page...

\*1For only 350~400 MHz band versions.

\*2For only 400~470 MHz band versions.

\*3For only 450~512 MHz and 450~520 MHz band versions.

\*4No adjustment is or verification necessary for the USA versions.

\*5It is necessary adjustment only the Euro area and UK versions.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>MODULATION SENSITIVITY</b> - Verification - Narrow (Band low)	1 • CH No.: 1 • Transmitting	• Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	—	±1.10~±1.90 kHz
(Band center)	2 • CH No.: 2 • Transmitting			
(Band high)	3 • CH No.: 3 • Transmitting	• Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 15.0 mV rms		±1.75~±3.05 kHz
Middle* <sup>5</sup> (Band low)	4 • CH No.: 4 • Transmitting			
(Band center)	5 • CH No.: 5 • Transmitting			
(Band high)	6 • CH No.: 6 • Transmitting			±2.20~±3.80 kHz
Wide* <sup>4</sup> (Band low)	7 • CH No.: 7 • Transmitting			
(Band center)	8 • CH No.: 8 • Transmitting			
(Band high)	9 • CH No.: 9 • Transmitting			
<b>CTCSS DEVIATION</b> - Preparation -	1 —	• Set the preset value on the adjust utility window.	<b>[CTN Frequency (MHz)] [f0]</b>	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
- Adjustment - (Band center)	2 • CH No.: 20 • Transmitting	• No audio signal is applied to [MIC].	<b>[CTN Data CTCSS] [f0]</b>	±0.35 kHz (±0.05 kHz)
<b>DTCS DEVIATION</b> - Adjustment - (Band center)	1 • CH No.: 29 • Transmitting	• No audio signal is applied to [MIC].	<b>[CTN Data DTCS] [f0]</b>	±0.35 kHz (±0.05 kHz)
<b>CTCSS DEVIATION</b> - Verification - Narrow (Band low)	1 • CH No.: 19 • Transmitting	• Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	—	±0.25~±0.50 kHz
(Band center)	2 • CH No.: 20 • Transmitting			
(Band high)	3 • CH No.: 21 • Transmitting	• No audio signal is applied to [MIC].		±0.40~±0.75 kHz
Middle* <sup>5</sup> (Band low)	4 • CH No.: 22 • Transmitting			
(Band center)	5 • CH No.: 23 • Transmitting			
(Band high)	6 • CH No.: 24 • Transmitting			±0.50~±0.90 kHz
Wide* <sup>4</sup> (Band low)	7 • CH No.: 25 • Transmitting			
(Band center)	8 • CH No.: 26 • Transmitting			
(Band high)	9 • CH No.: 27 • Transmitting			

Continued on the next page...

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment is or verification necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>DTCS DEVIATION</b> - Verification - Narrow (Band low)	1 • CH No.: 28 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>No audio signal is applied to [MIC].</li> </ul>	—	±0.25~±0.50 kHz
(Band center)	2 • CH No.: 29 • Transmitting			
(Band high)	3 • CH No.: 30 • Transmitting			
Middle* <sup>5</sup> (Band low)	4 • CH No.: 31 • Transmitting			±0.40~±0.75 kHz
(Band center)	5 • CH No.: 32 • Transmitting			
(Band high)	6 • CH No.: 33 • Transmitting			
Wide* <sup>4</sup> (Band low)	7 • CH No.: 34 • Transmitting			±0.50~±0.90 kHz
(Band center)	8 • CH No.: 35 • Transmitting			
(Band high)	9 • CH No.: 36 • Transmitting			
<b>5 TONE, 2 TONE DTMF DEVIATION</b> - Preparation -	1 —	• Set the preset value on the adjust utility window.	<b>[TX Mode]</b>	5 (Analog DTMF "D" Tone)
- Adjustment - (Band center)	2 • CH No.: 2 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>No audio signal is applied to [MIC].</li> </ul>	<b>[SENC Data]</b>	±1.50 kHz (±0.05 kHz)
- Verification - Narrow (Band low)	3 • CH No.: 1 • Transmitting		—	±1.20~±1.80 kHz
(Band center)	4 • CH No.: 2 • Transmitting			
(Band high)	5 • CH No.: 3 • Transmitting			
Middle* <sup>5</sup> (Band low)	6 • CH No.: 4 • Transmitting			±1.90~±2.90 kHz
(Band center)	7 • CH No.: 5 • Transmitting			
(Band high)	8 • CH No.: 6 • Transmitting			
Wide* <sup>4</sup> (Band low)	9 • CH No.: 7 • Transmitting			±2.40~±3.60 kHz
(Band center)	10 • CH No.: 8 • Transmitting			
(Band high)	11 • CH No.: 9 • Transmitting			

Continued on the next page...

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### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>TX SIGNAL-TO- NOISE RATIO</b> - Verification - <b>Narrow</b> <b>(Band low)</b>	1 • CH No.: 1 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer to the antenna connector through the attenuator and set it to: HPF: 50 Hz LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> </ul>	—	More than 34 dB
<b>(Band center)</b>	2 • CH No.: 2 • Transmitting			
<b>(Band high)</b>	3 • CH No.: 3 • Transmitting			
<b>Middle*<sup>5</sup></b> <b>(Band low)</b>	4 • CH No.: 4 • Transmitting	<ul style="list-style-type: none"> <li>Connect the AC millivoltmeter to the modulation analyzer.</li> <li>Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave</li> <li>Adjust the audio generator output level so that the modulation analyzer shows 60% of the maximum deviation of the selected transmit passband width (Wide, Middle or Narrow).</li> <li>Set the modulation analyzer as: HPF: 300 Hz LPF: 3 kHz De-emphasis: 750 μs Detector: (P-P)/2</li> <li><u>Toggle the audio generator output ON and OFF.</u></li> </ul>		More than 38 dB
<b>(Band center)</b>	5 • CH No.: 5 • Transmitting			
<b>(Band high)</b>	6 • CH No.: 6 • Transmitting			
<b>Wide*<sup>4</sup></b> <b>(Band low)</b>	7 • CH No.: 7 • Transmitting			More than 40 dB
<b>(Band center)</b>	8 • CH No.: 8 • Transmitting			
<b>(Band high)</b>	9 • CH No.: 9 • Transmitting			

\*<sup>4</sup>No adjustment is or verification necessary for the USA versions.

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## 4-4 RECEIVE ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RECEIVE SENSITIVITY</b> - Preparation -	NOTE: "RECEIVE SENSITIVITY" must be adjusted before "S-METER" and "SQUELCH." Otherwise, "S-METER" and "SQUELCH" will not be adjusted properly. When "RECEIVE SENSITIVITY" is re-adjusted, "S-METER" and "SQUELCH" must be also re-adjusted.			
	1	—	[SQL Level]	2
		<ul style="list-style-type: none"> <li>Set the preset values on the adjust utility window.</li> <li>Connect the SSG to the antenna connector and set it to: Level<sup>‡</sup>: +20 dBμ (−87 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> <li>Connect the distortion meter to [SP] through the JIG cable 2</li> </ul>	[BPF Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[BPF Frequency (MHz)] [f1]	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
			[BPF Frequency (MHz)] [f2]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
- Adjustment - Narrow (T1 Band low)	2	• CH No.: 1 • Receiving	[BPF Data T1] [f0]	Push [ENTER] (Automatic adjustment)
(T2 Band low)	3	• Set the SSG as: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup>	[BPF Data T2] [f0]	
(T1 Band center)	4	• CH No.: 2 • Receiving	[BPF Data T1] [f1]	
(T2 Band center)	5	• Set the SSG as: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>	[BPF Data T2] [f1]	
(T1 Band high)	6	• CH No.: 3 • Receiving	[BPF Data T1] [f2]	
(T2 Band high)	7	• Set the SSG as: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>	[BPF Data T2] [f2]	

Continued on the next page...

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.

<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>‡</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RECEIVE SENSITIVITY - Verification - Narrow (Band low)</b>	8	• CH No.: 1 • Receiving	• Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>  Level: <u>Set to the level so that the distortion meter shows 12 dB SINAD.</u>  Modulation: 1 kHz Deviation: ±1.5 kHz • Connect the distortion meter to [SP] through the JIG cable 2	–	<u>Less than –10 dBμ<sup>†</sup></u> <u>(–117 dBm)</u> <u>(SSG output level)</u>
<b>(Band center)</b>	9	• CH No.: 2 • Receiving	• Set the SSG as: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>		
<b>(Band high)</b>	10	• CH No.: 3 • Receiving	• Set the SSG as: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		
<b>Middle*<sup>5</sup> (Band low)</b>	11	• CH No.: 4 • Receiving	• Set the SSG as: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>		
<b>(Band center)</b>	12	• CH No.: 5 • Receiving	• Set the SSG as: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>		
<b>(Band high)</b>	13	• CH No.: 6 • Receiving	• Set the SSG as: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		
<b>Wide*<sup>4</sup> (Band low)</b>	14	• CH No.: 7 • Receiving	• Set the SSG as: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup>		
<b>(Band center)</b>	15	• CH No.: 8 • Receiving	• Set the SSG as: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup>		
<b>(Band high)</b>	16	• CH No.: 9 • Receiving	• Set the SSG as: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup>		

Continued on the next page...

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

\*<sup>4</sup>No adjustment is or verification necessary for the USA versions.

\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

<sup>†</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION		OPERATION	ADJUSTMENT ITEM	VALUE
<b>S-METER</b>	<b>NOTE:</b> When “RECEIVE SENSITIVITY” is re-adjusted, “S-METER” must be also re-adjusted.				
-Adjustment- Narrow (S1 Level)	1	• CH No.: 2 • Receiving	• Connect the SSG to the antenna connector and set it as: Frequency: 375 MHz*1 435 MHz*2 485 MHz*3  Modulation: 1 kHz Deviation: ±1.5 kHz Level‡: -7 dBμ (-114 dBm)	[RSSI N (S1)]	Push [ENTER] (Automatic adjustment)
(S3 Level)	2		• Set the SSG as: Frequency: 375 MHz*1 435 MHz*2 485 MHz*3  Level‡: +23 dBμ (-84 dBm)	[RSSI N (S3)]	
<b>SQUELCH</b>	<b>NOTE:</b> When “RECEIVE SENSITIVITY” is re-adjusted, “SQUELCH” must be also re-adjusted.				
- Preparation -	1	—	• Set the preset value on the adjust utility window.	[SQL Frequency (MHz)] [f0]	375.0*1 435.0*2 485.0*3
- Adjustment - Narrow (Band center)	2	• CH No.: 2 • Receiving	• Set the SSG as: Frequency: 375 MHz*1 435 MHz*2 485 MHz*3  <u>Modulation:</u> 1 kHz <u>Deviation:</u> ±1.5 kHz Level‡: -14 dBμ (-121 dBm)	[SQL Data] [f0]	Adjust to the value where the squelch just opens.
- Verification - Narrow (Band low)	3	• CH No.: 1 • Receiving	• Set the SSG as: Frequency: 350 MHz*1 400 MHz*2 450 MHz*3  Level‡: -10 dBμ (-117 dBm)	—	Squelch opens.
	4		• Gradually lower the SSG output.		Squelch closes.
(Band center)	5	• CH No.: 2 • Receiving	• Set the SSG as: Frequency: 375 MHz*1 435 MHz*2 485 MHz*3  Level‡: -10 dBμ (-117 dBm)		Squelch opens.
	6		• Gradually lower the SSG output.		Squelch closes.
(Band high)	7	• CH No.: 3 • Receiving	• Set the SSG as: Frequency: 400 MHz*1 470 MHz*2 520 MHz*3  Level‡: -10 dBμ (-117 dBm)		Squelch opens.
	8		• Gradually lower the SSG output.		Squelch closes.

Continued on the next page...

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.

<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>‡</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).



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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>SQUELCH</b> - Verification - <b>Middle*<sup>5</sup></b> (Band low)	9	• CH No.: 4 • Receiving	• Connect the SSG to the antenna connector and set it as: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup> Modulation: 1 kHz Deviation: <u>±2.4</u> kHz Level <sup>‡</sup> : -10 dBμ (-117 dBm)	—	Squelch opens.
	10		• Gradually lower the SSG output.		Squelch closes.
(Band center)	11	• CH No.: 5 • Receiving	• Set the SSG as: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup> Level <sup>‡</sup> : -10 dBμ (-117 dBm)		Squelch opens.
	12		• Gradually lower the SSG output.		Squelch closes.
(Band high)	13	• CH No.: 6 • Receiving	• Set the SSG as: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup> Level <sup>‡</sup> : -10 dBμ (-117 dBm)		Squelch opens.
	14		• Gradually lower the SSG output.		Squelch closes.
<b>Wide*<sup>4</sup></b> (Band low)	15	• CH No.: 7 • Receiving	• Set the SSG as: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup> Modulation: 1 kHz Deviation: <u>±3.0</u> kHz Level <sup>‡</sup> : -10 dBμ (-117 dBm)		Squelch opens.
	16		• Gradually lower the SSG output.		Squelch closes.
(Band center)	17	• CH No.: 8 • Receiving	• Set the SSG as: Frequency: 375 MHz* <sup>1</sup> 435 MHz* <sup>2</sup> 485 MHz* <sup>3</sup> Level <sup>‡</sup> : -10 dBμ (-117 dBm)		Squelch opens.
	18		• Gradually lower the SSG output.		Squelch closes.
(Band high)	19	• CH No.: 9 • Receiving	• Set the SSG as: Frequency: 400 MHz* <sup>1</sup> 470 MHz* <sup>2</sup> 520 MHz* <sup>3</sup> Level <sup>‡</sup> : -10 dBμ (-117 dBm)		Squelch opens.
	20		• Gradually lower the SSG output.		Squelch closes.
<b>AUDIO OUTPUT</b> - Verification -	1	• CH No.: 1 • Receiving	• Set the SSG as: Frequency: 350 MHz* <sup>1</sup> 400 MHz* <sup>2</sup> 450 MHz* <sup>3</sup> Level <sup>‡</sup> : 60 dBμ (-47 dBm) Modulation: 1 kHz Deviation: <u>±1.5</u> kHz • Connect the distortion meter to [SP] through the JIG cable 2 • Adjust the AF volume so that the indication of the distortion meter is 5%.	—	More than 0.35 W (1.67 V)

Continued on the next page...

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

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\*<sup>5</sup>It is necessary adjustment only the Euro area and UK versions.

<sup>‡</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RX SIGNAL-TO- NOISE RATIO</b> - Verification - <b>Narrow</b> (Band low)	1	• CH No.: 1 • Receiving	• Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup> Level†: 60 dBμ (-47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz • <u>Adjust the AF volume so that the distortion meter shows the AF output level to 0.2 W (1.26 V)</u> • <u>Toggle the SSG modulation ON and OFF.</u>	—	More than 34 dB
(Band center)	2	• CH No.: 2 • Receiving	• Set the SSG as: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>		
(Band high)	3	• CH No.: 3 • Receiving	• Set the SSG as: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>		
<b>Middle<sup>*5</sup></b> (Band low)	4	• CH No.: 4 • Receiving	• Set the SSG as: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup> <u>Deviation: ±2.4 kHz</u>		More than 38 dB
(Band center)	5	• CH No.: 5 • Receiving	• Set the SSG as: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>		
(Band high)	6	• CH No.: 6 • Receiving	• Set the SSG as: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>		
<b>Wide<sup>*4</sup></b> (Band low)	7	• CH No.: 7 • Receiving	• Set the SSG as: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup> <u>Deviation: ±3.0 kHz</u>		More than 40 dB
(Band center)	8	• CH No.: 8 • Receiving	• Set the SSG as: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>		
(Band high)	9	• CH No.: 9 • Receiving	• Set the SSG as: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>		

Continued on the next page...

<sup>\*1</sup>For only 350~400 MHz band versions.

<sup>\*2</sup>For only 400~470 MHz band versions.

<sup>\*3</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>\*4</sup>No adjustment is or verification necessary for the USA versions.

<sup>\*5</sup>It is necessary adjustment only the Euro area and UK versions.

†The output level of the standard signal generator (SSG) is measured at the load end (PD).

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#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<u>HOWLING</u> - Verification -	1	<ul style="list-style-type: none"> <li>CH No.: 5</li> <li>Receiving</li> </ul>	<ul style="list-style-type: none"> <li>Connect the SSG to the antenna connector, and set it as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level<sup>‡</sup>: +60 dBμ (−47 dBm) Modulation: OFF</li> <li>Disconnect the JIG cable 2 from [SP].</li> <li>Set [VOL] to the maximum clockwise position.</li> </ul>	—	No howling occurs
<u>FLOWING CURRENT</u> - Verification - (At maximum audio output)	1	<ul style="list-style-type: none"> <li>CH No.: 5</li> <li>Receiving</li> </ul>	<ul style="list-style-type: none"> <li>Connect the ammeter between the transceiver and the DC power supply.</li> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level<sup>‡</sup>: +60 dBμ (−47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> <li>Set [VOL] to the maximum clockwise position.</li> </ul>	—	Less than 650 mA
(At stand-by)	2	—	<ul style="list-style-type: none"> <li>Disconnect any test instruments from the antenna connector, [SP], and [MIC].</li> <li>Verify that the squelch is closed.</li> </ul>		Less than 140 mA

\*<sup>1</sup>For only 350~400 MHz band versions.

\*<sup>2</sup>For only 400~470 MHz band versions.

\*<sup>3</sup>For only 450~512 MHz and 450~520 MHz band versions.

<sup>‡</sup>The output level of the standard signal generator (SSG) is measured at the load end (PD).

#### 4-5 AFTER THE ADJUSTMENT

After adjusting, write back the programming data (described in ■ SAVE THE PROGRAMMING DATA).

## SECTION 5

## PARTS LIST

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75S01F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NJU7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104XIP	T	13.8/7.7
IC20	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	T	54.3/20.2
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#21]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#22]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#23]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#24]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#31]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#32]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#33]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#34]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#42]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#43]	
Q1	1590004070	S.TRA LDTC144EET1G	T	65.9/9.5
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTC114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTC144EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTC144EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTC144EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTC144TET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTC114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA144EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/25.1
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO LRB751S-40T1G	T	19.8/20.0
D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR 1SV305H3F		
D43	1720000701	S.VAR 1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR 1SV305H3F		
F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013860	S.COI MLK1005S12NJ3T	B	32.4/35.5
L14	6200013810	S.COI MLK1005S33NJ3T	B	36.4/34.1
L15	6200013810	S.COI MLK1005S33NJ3T	B	42.6/34.4
L17	6200013820	S.COI MLK1005S27NJ3T	B	52.9/32.5
L18	6200013860	S.COI MLK1005S12NJ3T	B	57.8/35.7
L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
L20	6200013970	S.COI MLK1005S1N5ST	B	65.6/35.7
L21	6200007680	S.COI LQW2BHN12NJ03L	B	87.1/11.5
L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/18.9
L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
L28	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/23.0
L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009070	S.COI LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6
L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
L39	6200013810	S.COI MLK1005S33NJ3T	B	56.9/24.7
L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	T	52.3/20.7
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7
R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8
R24	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	42.0/17.7
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103X	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030016210	S.RES RMC1/16S-121JTH (120)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9
R96	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.4
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/15.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
R141	7210003770	VAR	R08717NSFK150S070A103-0077 EVT		
R142	7030016190	S.RES	RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES	RMC1/16SJPTH	T	87.3/6.5
R144	7030016560	S.RES	RMC1/16SJPTH	B	73.4/42.3
R145	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R147	7030016110	S.RES	RMC1/16S-473JTH (47 k)	T	91.4/6.4
R148	7030016090	S.RES	RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	89.3/20.4
R150	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES	RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES	RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES	RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R156	7030016030	S.RES	RMC1/16S-154JTH (150 k)	T	24.9/23.5
R157	7030016360	S.RES	RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES	RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES	RMC1/16S-274JTH (270 k)	T	79.8/25.8
R161	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	81.5/25.8
R162	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	29.5/16.0
R163	7030016230	S.RES	RMC1/16S-394JTH (390 k)	B	28.4/12.5
R164	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	28.1/14.7
R166	7030016440	S.RES	RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES	RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES	RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	95.7/12.4
R176	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	25.5/11.8
R178	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	92.3/12.3
R179	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R180	7030016560	S.RES	RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES	RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES	RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES	RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES	RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES	RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES	RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	38.5/4.5
R204	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	34.9/3.7
R206	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES	RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES	RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE	ERTJ0EP 473J	T	7.2/22.9
R211	7030014860	S.RES	RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.0/39.3
R213	7030016280	S.RES	RMC1/16S-331JTH (330)	T	49.3/40.4
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#22]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#23]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#24]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#31]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#32]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#33]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#34]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#42]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#43]	
R214	7030016460	S.RES	RMC1/16S-181JTH (180)	T	39.5/33.1
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#21]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#22]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#23]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#24]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#42]	
R217	7030016270	S.RES	RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES	RMC1/16S-821JTH (820)	T	101.9/27.4
R219	7410001130	S.ARR	EXB28V102JX	T	96.0/27.2
R221	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	11.5/27.2
R222	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	10.4/31.3
R223	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	9.1/32.5
R224	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/27.4
R225	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R226	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.2/35.5
R227	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/29.2
R228	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/28.3
R229	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/26.5
R230	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/30.1

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0
R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1
R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0
R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.5/34.5
R246	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R247	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/37.1
R248	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.0/37.1
R249	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R250	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.9/25.1
R251	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.0/37.0
R252	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	27.0/22.1
R253	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	24.2/22.1
R254	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.3/22.1
R257	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.9/25.7
R258	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.1/37.1
R259	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.0/33.2
R260	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.1/37.1
R261	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	15.8/27.3
R262	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/35.4
R263	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.8/33.2
R265	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	12.9/30.7
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [21]	B	23.5/30.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [22]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [23]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [24]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [31]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [32]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [33]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [34]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [42]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [43]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.7
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.6
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8
R282	7030016560	S.RES RMC1/16SJPTH [11]	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH [12]		
	7030016560	S.RES RMC1/16SJPTH [13]		
	7030016560	S.RES RMC1/16SJPTH [14]		
	7030016560	S.RES RMC1/16SJPTH [21]		
	7030016560	S.RES RMC1/16SJPTH [22]		
	7030016560	S.RES RMC1/16SJPTH [23]		
	7030016560	S.RES RMC1/16SJPTH [24]		
	7030016560	S.RES RMC1/16SJPTH [41]		
	7030016560	S.RES RMC1/16SJPTH [42]		
R284	7030016560	S.RES RMC1/16SJPTH [11]	B	4.5/25.5
	7030016560	S.RES RMC1/16SJPTH [12]		
	7030016560	S.RES RMC1/16SJPTH [13]		
	7030016560	S.RES RMC1/16SJPTH [14]		
	7030016560	S.RES RMC1/16SJPTH [41]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.9/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	T	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/0.0
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/9.8
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
R360	7030016110	S.RES	RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES	RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES	RMC1/16S-681JTH (680)	B	62.7/28.5
R365	7030016030	S.RES	RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES	RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES	RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS	EZAEG2A50AX	B	69.7/5.0
R374	7030016560	S.RES	RMC1/16SJPTH	B	80.1/38.5
R378	7030016560	S.RES	RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES	RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES	RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR	EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR	EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR	EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR	EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES	RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES	RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES	RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	18.8/20.3
R719	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES	RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES	RMC1/16S-473JTH (47 k)	T	25.5/13.6
R725	7410001170	S.ARR	EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR	EXB28V473JX	T	24.8/21.2
R732	7030016110	S.RES	RMC1/16S-473JTH (47 k)	T	16.1/20.3
R750	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	B	53.4/14.1
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#21]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#22]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#23]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#24]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#31]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#32]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#33]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#34]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#42]	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#43]	
R751	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	52.2/13.7
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#21]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#22]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#23]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#24]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#31]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#32]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#33]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#34]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#42]	
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#43]	
R752	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	53.5/12.9
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#11]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#12]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#13]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#14]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#41]	
R753	7030016240	S.RES	RMC1/16S-684JTH (680 k)	T	57.1/14.8
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#21]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#22]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#23]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#24]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#31]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#32]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#33]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#34]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#42]	
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#43]	
R754	7410001140	S.ARR	EXB28V104JX	T	55.5/12.1
R755	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	53.5/12.0
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#21]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#22]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#23]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#24]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#31]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#32]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#33]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#34]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#42]	
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#43]	
R756	7030016620	S.RES	RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R757	7030016680	S.RES	RMC1/16SK103FTH (10 k)	T	12.3/16.0
R758	7030016680	S.RES	RMC1/16SK103FTH (10 k)	T	12.0/14.8
C1	4030022750	S.CER	0402N221J500CT	T	65.7/7.9
C2	4030023200	S.CER	0402B471K500CT	B	53.9/27.8
C3	4030019560	S.CER	GRM21BB31C106KE15L	B	53.5/39.7
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C4	4030016790	S.CER	C1005 JB 1E 103K-T	B	66.8/13.7
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C5	4030016790	S.CER	C1005 JB 1E 103K-T	T	65.4/13.1
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C6	4030017460	S.CER	C1005 JB 1H 102K-T	B	51.7/31.4
Eqv.	4030023030	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
C13	4030022630	S.CER 0402N100C500CT	T	71.3/17.6
C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C18	4030022860	S.CER 0402N470J500CT	B	41.1/17.3
C19	4030022520	S.CER 0402N1R0B500CT	B	67.2/24.5
C20	4030022520	S.CER 0402N1R0B500CT	T	68.0/23.8
C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1
C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5
C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7
C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6
C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5
C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C43	4030022540	S.CER 0402N3R0B500CT	B	61.4/14.2
C44	4030017390	S.CER C1005 CH 1H 180J-T	B	37.3/23.9
C45	4030017390	S.CER C1005 CH 1H 180J-T	B	35.6/24.3
C46	4030022680	S.CER 0402N150J500CT	B	42.5/29.8
C47	4030022680	S.CER 0402N150J500CT	B	38.9/30.1
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER 0402N100C500CT	B	60.2/10.5
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
Eqv.	4030026140	S.CER MG15N101J500CT		
C53	4030022620	S.CER 0402N0R5B500CT	B	40.1/25.4
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2
Eqv.	4030026140	S.CER MG15N101J500CT		
C58	4030022630	S.CER 0402N100C500CT	B	34.7/23.4
C59	4030022600	S.CER 0402N9R0C500CT	B	38.7/31.0
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1
Eqv.	4030026140	S.CER MG15N101J500CT		
C63	4030022560	S.CER 0402N5R0B500CT	B	33.8/24.3
C64	4030022600	S.CER 0402N9R0C500CT	B	32.6/25.3
C65	4030022580	S.CER 0402N7R0C500CT	B	37.4/30.5
C66	4030022680	S.CER 0402N150J500CT	B	37.4/28.9
C69	4030022550	S.CER 0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7
Eqv.	4030026140	S.CER MG15N101J500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5
Eqv.	4030026140	S.CER MG15N101J500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C82	4030022520	S.CER 0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C92	4030022580	S.CER 0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER 0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C114	4030022580	S.CER 0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C123	4030022560	S.CER 0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
Eqv.	4030026140	S.CER MG15N101J500CT		
C126	4030022560	S.CER 0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER 0402N5R0B500CT	B	54.1/32.9

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C156	4030022530	S.CER 0402N2R0B500CT	B	84.7/11.5
C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C159	4030022700	S.CER 0402N180J500CT	B	67.6/34.0
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026220	S.CER MG15B104K160CT		
C166	4030019030	S.CER GQM1882C1H220JB01D	B	78.3/36.3
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C172	4030022700	S.CER 0402N180J500CT	B	80.3/36.9
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C174	4030022630	S.CER 0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C179	4030022630	S.CER 0402N100C500CT	B	82.0/36.3
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C182	4030022840	S.CER 0402N390J500CT	B	87.2/18.6
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C185	4030022600	S.CER 0402N9R0C500CT	B	84.8/20.4
C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0
C187	4030022560	S.CER 0402N5R0B500CT	B	84.7/29.0
C189	4030022600	S.CER 0402N9R0C500CT	B	84.8/21.5
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C191	4030022570	S.CER 0402N6R0C500CT	B	87.3/27.0
C192	4030022840	S.CER 0402N390J500CT	B	87.0/24.4
C194	4030022790	S.CER 0402N2R5B500CT	B	87.4/30.3
C195	4030022560	S.CER 0402N5R0B500CT	B	85.0/27.8
C197	4030022660	S.CER 0402N120J500CT	B	83.5/24.7
C199	4030022590	S.CER 0402N8R0C500CT	B	89.1/31.2
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C202	4030022520	S.CER 0402N1R0B500CT	B	90.3/32.9
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C205	4030022590	S.CER 0402N8R0C500CT	B	90.8/34.1
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C208	4030022620	S.CER 0402N0R5B500CT	B	92.0/35.4
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
C213	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C214	4030019560	S.CER	GRM21BB31C106KE15L	B	62.1/41.7
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C215	4030017460	S.CER	C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C216	4030022860	S.CER	0402N470J500CT	B	66.8/5.9
C217	4030019560	S.CER	GRM21BB31C106KE15L	B	79.0/4.8
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C218	4030017460	S.CER	C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C220	4030017460	S.CER	C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C222	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER	C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C224	4030022640	S.CER	0402N101J500CT	T	75.7/3.8
Eqv.	4030026140	S.CER	MG15N101J500CT		
C226	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C227	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C229	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER	C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C231	4030022860	S.CER	0402N470J500CT	T	76.2/12.8
C233	4030019560	S.CER	GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C234	4030022640	S.CER	0402N101J500CT	T	77.1/12.8
Eqv.	4030026140	S.CER	MG15N101J500CT		
C237	4030016930	S.CER	C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C238	4520000020	S.NIO	NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER	0402N101J500CT	T	89.4/14.9
Eqv.	4030026140	S.CER	MG15B101J500CT		
C240	4030017460	S.CER	C1005 JB 1H 102K-T	T	77.2/22.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C241	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C242	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER	C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER	0402B104K160CT		
Eqv.	4030026220	S.CER	MG15B104K160CT		
C245	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C246	4030023050	S.CER	0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER	0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER	C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C249	4030020000	S.CER	C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER	C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER	0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER	C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C253	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER	C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER	C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER	C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C259	4030020190	S.CER	GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER	0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER	0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER	0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER	C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C267	4550008220	S.TAN	F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER	C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C270	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER	0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C273	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER	C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C276	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C368	4030022630	S.CER 0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C381	4030022560	S.CER 0402N50B500CT	B	19.6/7.4
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C395	4030022680	S.CER 0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
C408	4030022670	S.CER 0402N121J500CT	B	51.7/6.1
C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6
	4030020450	S.CER C1005 JB 0J 475M-T	[#21]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#22]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#23]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#24]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#31]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#32]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#33]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#34]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#42]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#43]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#21]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#21]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#22]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#22]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#23]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#23]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#24]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#24]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#31]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#31]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#32]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#32]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#33]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#33]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#34]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#34]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#42]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#42]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#43]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#43]	
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C755	4030022530	S.CER 0402N2R0B500CT	B	79.4/36.8
J2	6450000131	CON HSJ1102-018540		
J3	6510021901	S.CON BM02B-ASRS-TF (LF) (SN)	T	85.5/14.5
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901	[#31]	
	6510028230	S.CON IMSA-9681S-14Y901	[#32]	
	6510028230	S.CON IMSA-9681S-14Y901	[#33]	
	6510028230	S.CON IMSA-9681S-14Y901	[#34]	
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
DS1	5040003800	S.LED KA-2810ACGSK [#21]	T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK [#22]		
	5040003800	S.LED KA-2810ACGSK [#23]		
	5040003800	S.LED KA-2810ACGSK [#24]		
	5040003800	S.LED KA-2810ACGSK [#31]		
	5040003800	S.LED KA-2810ACGSK [#32]		
	5040003800	S.LED KA-2810ACGSK [#33]		
	5040003800	S.LED KA-2810ACGSK [#34]		
	5040003800	S.LED KA-2810ACGSK [#42]		
	5040003800	S.LED KA-2810ACGSK [#43]		
DS2	5040003800	S.LED KA-2810ACGSK [#21]	T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK [#22]		
	5040003800	S.LED KA-2810ACGSK [#23]		
	5040003800	S.LED KA-2810ACGSK [#24]		
	5040003800	S.LED KA-2810ACGSK [#31]		
	5040003800	S.LED KA-2810ACGSK [#32]		
	5040003800	S.LED KA-2810ACGSK [#33]		
	5040003800	S.LED KA-2810ACGSK [#34]		
	5040003800	S.LED KA-2810ACGSK [#42]		
	5040003800	S.LED KA-2810ACGSK [#43]		
DS3	5040002420	S.LED SML-310MT T86 [#21]	T	38.3/13.6
	5040002420	S.LED SML-310MT T86 [#22]		
	5040002420	S.LED SML-310MT T86 [#23]		
	5040002420	S.LED SML-310MT T86 [#24]		
	5040002420	S.LED SML-310MT T86 [#42]		
DS4	5040002420	S.LED SML-310MT T86 [#21]	T	38.3/31.8
	5040002420	S.LED SML-310MT T86 [#22]		
	5040002420	S.LED SML-310MT T86 [#23]		
	5040002420	S.LED SML-310MT T86 [#24]		
	5040002420	S.LED SML-310MT T86 [#42]		
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
DS6	5030003821	LCD EL00624TS9 [#21]		
	5030003821	LCD EL00624TS9 [#22]		
	5030003821	LCD EL00624TS9 [#23]		
	5030003821	LCD EL00624TS9 [#24]		
	5030003821	LCD EL00624TS9 [#31]		
	5030003821	LCD EL00624TS9 [#32]		
	5030003821	LCD EL00624TS9 [#33]		
	5030003821	LCD EL00624TS9 [#34]		
	5030003821	LCD EL00624TS9 [#42]		
	5030003821	LCD EL00624TS9 [#43]		
MC1	7700002901	MIC EM6027P-38C33-G-1		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	2260003600	S.SWI SKRBAAE010 [#21]	T	38.6/36.4
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
	2260003600	S.SWI SKRBAAE010 [#42]		
S3	2260003600	S.SWI SKRBAAE010 [#21]	T	38.3/27.3
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
	2260003600	S.SWI SKRBAAE010 [#42]		
S4	2260003600	S.SWI SKRBAAE010 [#21]	T	38.3/18.2
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
	2260003600	S.SWI SKRBAAE010 [#42]		
S5	2260003600	S.SWI SKRBAAE010 [#21]	T	38.6/9.1
	2260003600	S.SWI SKRBAAE010 [#22]		
	2260003600	S.SWI SKRBAAE010 [#23]		
	2260003600	S.SWI SKRBAAE010 [#24]		
	2260003600	S.SWI SKRBAAE010 [#42]		
S6	2260003490	S.SWI TAFG-12W-QR	T	61.7/42.9
S7	2260003490	S.SWI TAFG-12W-QR	T	52.2/42.9
S8	2230001060	S.SWI EVQ-PUL 02K	T	101.4/13.7
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0

**[MAIN UNIT]****(for #11~#14, #21~#24, #31~#34, and #41~#43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#21]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#22]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#23]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#24]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#31]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#32]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#33]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#34]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#42]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#43]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

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**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75S01F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.0
IC8	1110008890	S.IC NUJ7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805QGB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104XIP	T	13.8/7.7
IC20	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	T	54.3/20.2
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#26]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#27]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#28]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#36]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#37]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#38]	
Q1	1590004070	S.TRA LDTC144EET1G	T	65.9/9.5
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.9
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTC114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTC144EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTC144EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ03P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTC144EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTC144TET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTC114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA114EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/21.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	77.2/22.6

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
D29	1750001850	S.DIO	LDAN222T1G	T	89.0/28.8
D30	1790002170	S.VAR	LXES15AAA1-133	T	89.1/6.4
D31	1750001810	S.DIO	L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO	L1SS400T1G	T	27.0/23.1
D33	1750002230	S.DIO	LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO	LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO	L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO	1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO	LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO	LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO	LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR	1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR	1SV305H3F		
D43	1720000701	S.VAR	1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR	1SV305H3F		
F11	2030001220	S.MON	FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON	FL-501 (46.35 MHz)	T	68.0/19.0
X1	6050013971	S.XTA	CR-996A (15.3 MHz)	B	63.0/8.4
X2	6050013800	S.XTA	CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA	CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI	MLG1608S 1R0J-T0	B	40.7/24.2
L2	6190002030	S.COI	MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI	LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI	LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI	MLK1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI	MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI	0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI	0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013870	S.COI	MLK1005S10NJ	B	32.4/35.5
L14	6200013830	S.COI	MLK1005S22NJ	B	36.4/34.1
L15	6200013830	S.COI	MLK1005S22NJ	B	42.6/34.4
L17	6200013820	S.COI	MLK1005S27NJ	B	52.9/32.5
L18	6200013870	S.COI	MLK1005S10NJ	B	57.8/35.7
L19	6200007670	S.COI	LQW2BHN10NJ03L	B	79.0/11.5
L20	6200013980	S.COI	MLK1005S1N2ST	B	65.6/35.7
L21	6200007670	S.COI	LQW2BHN10NJ03L	B	87.1/11.5
L22	6200012980	S.COI	0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI	LQW15AN22NJ00D	B	83.4/17.0
L25	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007230	S.COI	LQW2BHN15NJ03L	B	84.7/18.9
L27	6200002851	S.COI	NLV25T-R82J-PF	B	81.6/31.7
L28	6200007230	S.COI	LQW2BHN15NJ03L	B	84.7/23.0
L29	6200013010	S.COI	0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009220	S.COI	LQW18AN15NG00D (LQW1608A15NG00)	B	83.6/28.6
L32	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI	LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI	NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI	LQW2BASR56J00L	B	60.3/28.9
L39	6200013820	S.COI	MLK1005S27NJ	B	56.9/24.7
L40	6200013990	S.COI	MLK1005S1N0ST	B	78.9/38.4
R1	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
R3	7030018670	S.RES	RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES	RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES	RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES	RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030016280	S.RES	RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES	RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	65.4/11.5
R10	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES	RMC1/16S-82JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES	RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
R16	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	69.6/24.7
R17	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	41.6/18.5
R18	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
R19	7030016560	S.RES	RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
R21	7030016560	S.RES	RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES	RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES	RMC1/16S-223JTH (22 k)	T	72.0/26.8
R24	7030016330	S.RES	RMC1/16S-153JTH (15 k)	B	42.0/17.3
R25	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES	RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES	RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030016490	S.RES	RMC1/16S-391JTH (390)	B	30.7/25.3
R39	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES	RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
R42	7030011060	S.RES	RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES	RR0510P-473-D (47 k)	B	55.4/7.8
R44	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	54.8/9.4



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.8/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/21.4
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/44.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT		
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	B	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	80.1/25.8
R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.7/25.8
R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	25.5/11.8
R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/13.2
R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	T	38.5/4.5
R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE ERTJ0EP 473J	T	7.2/22.9
R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R213	7030016280	S.RES RMC1/16S-331JTH (330) [26]	T	49.3/40.4
	7030016280	S.RES RMC1/16S-331JTH (330) [27]		
	7030016280	S.RES RMC1/16S-331JTH (330) [28]		
	7030016280	S.RES RMC1/16S-331JTH (330) [36]		
	7030016280	S.RES RMC1/16S-331JTH (330) [37]		
	7030016280	S.RES RMC1/16S-331JTH (330) [38]		
R214	7030016460	S.RES RMC1/16S-181JTH (180) [26]	T	39.5/33.1
	7030016460	S.RES RMC1/16S-181JTH (180) [27]		
	7030016460	S.RES RMC1/16S-181JTH (180) [28]		
R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.4
R219	7410001130	S.ARR EXB28V102JX	T	96.0/9.2
R221	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.5/27.2
R222	7030016020	S.RES RMC1/16S-102JTH (100 k)	T	10.4/31.3
R223	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	9.1/32.5
R224	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/27.4
R225	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R226	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.2/35.5
R227	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/29.2
R228	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/28.3
R229	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/26.5
R230	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/30.1
R231	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	8.2/31.0
R235	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	25.1/22.1
R238	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	13.6/34.0
R243	7410001150	S.ARR EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [26]	B	23.5/30.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [27]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [28]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [36]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [37]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [38]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8
R282	7030016560	S.RES RMC1/16SJPTH [16]	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH [17]		
	7030016560	S.RES RMC1/16SJPTH [18]		
	7030016560	S.RES RMC1/16SJPTH [26]		
	7030016560	S.RES RMC1/16SJPTH [27]		
	7030016560	S.RES RMC1/16SJPTH [28]		
R284	7030016560	S.RES RMC1/16SJPTH [16]	B	4.5/25.5
	7030016560	S.RES RMC1/16SJPTH [17]		
	7030016560	S.RES RMC1/16SJPTH [18]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/9.8
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS EZAEGA2A0AX	B	69.7/5.0
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R709	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [26]	T	53.4/14.1
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [27]		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [28]		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [36]		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [37]		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [38]		

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION			M.	H/V LOCATION
R751	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#26]	T	52.2/13.7
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#27]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#28]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#36]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#37]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#38]		
R752	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#16]	T	53.5/12.9
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#17]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#18]		
R753	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#26]	T	57.1/14.8
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#27]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#28]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#36]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#37]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#38]		
R754	7410001140	S.ARR	EXB28V104JX		T	55.5/12.1
R755	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#26]	T	53.5/12.0
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#27]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#28]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#36]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#37]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#38]		
R756	7030016620	S.RES	RGC1/16SC273DTH (27.0 k)		T	13.2/17.2
R757	7030016680	S.RES	RMC1/16SK103FTH (10 k)		T	12.3/16.0
R758	7030016680	S.RES	RMC1/16SK103FTH (10 k)		T	12.0/14.8
C1	4030022750	S.CER	0402N221J500CT		T	65.7/7.9
C2	4030023200	S.CER	0402B471K500CT		B	53.9/27.8
C3	4030019560	S.CER	GRM21BB31C106KE15L		B	35.3/39.7
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T			
C4	4030016790	S.CER	C1005 JB 1E 103K-T		B	66.8/13.7
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C5	4030016790	S.CER	C1005 JB 1E 103K-T		T	65.4/13.1
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C6	4030017460	S.CER	C1005 JB 1H 102K-T		B	51.7/31.4
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C7	4030017460	S.CER	C1005 JB 1H 102K-T		B	53.9/30.2
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C10	4030016790	S.CER	C1005 JB 1E 103K-T		B	39.8/40.1
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C11	4030016930	S.CER	C1005 JB 1A 104K-T		T	66.6/12.0
Eqv.	4030022940	S.CER	0402B104K100CT			
Eqv.	4030026190	S.CER	MG15B104K100CT			
C12	4030022740	S.CER	0402N220J500CT		B	70.4/20.2
C13	4030022630	S.CER	0402N100C500CT		T	71.3/17.6
C14	4030017460	S.CER	C1005 JB 1H 102K-T		B	67.9/9.5
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C15	4030016930	S.CER	C1005 JB 1A 104K-T		B	65.6/11.7
Eqv.	4030022940	S.CER	0402B104K100CT			
Eqv.	4030026190	S.CER	MG15B104K100CT			
C17	4030016930	S.CER	C1005 JB 1A 104K-T		B	65.0/9.2
Eqv.	4030022940	S.CER	0402B104K100CT			
Eqv.	4030026190	S.CER	MG15B104K100CT			
C18	4030022860	S.CER	0402N470J500CT		B	41.1/17.3
C19	4030022520	S.CER	0402N1R0B500CT		B	67.2/24.5
C20	4030022520	S.CER	0402N1R0B500CT		T	68.0/23.8
C21	4550008310	S.TAN	F921C105MPA		B	47.8/29.1
C22	4030022860	S.CER	0402N470J500CT		B	66.3/7.1
C23	4550007650	S.TAN	F931V105MAABMA		B	48.9/23.5
C24	4030016790	S.CER	C1005 JB 1E 103K-T		B	67.2/26.3
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C25	4030016790	S.CER	C1005 JB 1E 103K-T		T	70.8/24.2
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C26	4030016790	S.CER	C1005 JB 1E 103K-T		B	63.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C27	4030020000	S.CER	C1005 JB 1A 105K-T		B	42.0/19.7
C28	4550007550	S.TAN	F931V334MAABMA		B	48.9/25.6
C29	4030016790	S.CER	C1005 JB 1E 103K-T		B	63.9/26.8
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C31	4030023200	S.CER	0402B471K500CT		B	42.5/23.5
C33	4030017460	S.CER	C1005 JB 1H 102K-T		B	43.2/19.8
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C34	4030017460	S.CER	C1005 JB 1H 102K-T		B	39.9/19.2
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C35	4030017460	S.CER	C1005 JB 1H 102K-T		B	40.7/22.8
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C37	4030017460	S.CER	C1005 JB 1H 102K-T		B	62.0/10.5
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C39	4030022880	S.CER	0402N560J500CT		B	62.3/13.3
C42	4030016790	S.CER	C1005 JB 1E 103K-T		B	60.4/16.4
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C43	4030022540	S.CER	0402N3R0B500CT		B	61.4/14.2
C44	4030022100	S.CER	GRM0332C1H100JA01D		B	37.3/23.9
C45	4030025350	S.CER	GRM0332C1H120JA01D		B	35.6/24.3
C46	4030025660	S.CER	GRM0332C1H99ROCA01D		B	42.5/29.8

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C47	4030025350	S.CER GRM0332C1H120JA01D	B	39.2/30.1
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER 0402N100C500CT	B	60.2/10.5
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
Eqv.	4030026140	S.CER MG15N101J500CT		
C53	4030022130	S.CER GRM0334C1HR50BA01D	B	40.1/25.4
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2
Eqv.	4030026140	S.CER MG15N101J500CT		
C58	4030024410	S.CER GRM0332C1H5R0BA01D	B	34.7/23.4
C59	4030025640	S.CER GRM0332C1H4R0BA01D	B	38.7/31.0
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1
Eqv.	4030026140	S.CER MG15N101J500CT		
C63	4030022070	S.CER GRM0333C1H3R0BA01D	B	33.8/24.3
C64	4030024410	S.CER GRM0332C1H5R0BA01D	B	32.6/25.3
C65	4030022070	S.CER GRM0333C1H3R0BA01D	B	37.4/30.5
C66	4030022110	S.CER GRM0332C1H6R0CA01D	B	37.4/28.9
C69	4030022550	S.CER 0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7
Eqv.	4030026140	S.CER MG15N101J500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5
Eqv.	4030026140	S.CER MG15N101J500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C82	4030022520	S.CER 0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C92	4030022580	S.CER 0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER 0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C114	4030022580	S.CER 0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
C117	4030017460	S.CER	C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C118	4030016790	S.CER	C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C119	4030017460	S.CER	C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C120	4030016930	S.CER	C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C121	4030017460	S.CER	C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C123	4030022560	S.CER	0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER	0402N101J500CT	B	50.5/32.5
Eqv.	4030026140	S.CER	MG15N101J500CT		
C126	4030022560	S.CER	0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER	C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C128	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C129	4030022860	S.CER	0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER	0402N5R0B500CT	B	54.1/32.9
C132	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C134	4030022630	S.CER	0402N100C500CT	B	59.4/35.7
C135	4030022570	S.CER	0402N6R0C500CT	B	76.3/12.5
C136	4030017460	S.CER	C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C137	4030023200	S.CER	0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER	0402B471K500CT	B	59.4/33.7
C143	4030016930	S.CER	C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C145	4030016930	S.CER	C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C146	4030016790	S.CER	C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C147	4030017460	S.CER	C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C148	4030022620	S.CER	0402N0R5B500CT	B	82.2/13.1
C149	4030022860	S.CER	0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER	0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER	C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C154	4030023200	S.CER	0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER	0402B471K500CT	B	67.9/38.0
C156	4030022720	S.CER	0402N1R5B500CT	B	84.7/11.5
C157	4030017460	S.CER	C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C158	4030017460	S.CER	C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C159	4030022680	S.CER	0402N150J500CT	B	67.6/34.0
C160	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C161	4030020000	S.CER	C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER	C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C165	4030019990	S.CER	C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER	0402B104K160CT		
Eqv.	4030026220	S.CER	MG15B104K160CT		
C166	4030019040	S.CER	GQM1882C1H180JB01D	B	78.3/36.3
C167	4030016930	S.CER	C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C168	4030022860	S.CER	0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER	C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C170	4030023200	S.CER	0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER	C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C172	4030022680	S.CER	0402N150J500CT	B	80.3/36.9
C173	4030017460	S.CER	C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C174	4030022630	S.CER	0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER	C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER	C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C179	4030022600	S.CER	0402N9R0C500CT	B	82.0/36.3
C180	4030017460	S.CER	C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C182	4030022770	S.CER	0402N270J500CT	B	87.2/18.6

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C185	4030022600	S.CER 0402N9R0C500CT	B	84.8/20.4
C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0
C187	4030022530	S.CER 0402N2R0B500CT	B	84.7/29.0
C189	4030022600	S.CER 0402N9R0C500CT	B	84.8/21.5
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C191	4030022540	S.CER 0402N3R0B500CT	B	87.3/27.0
C192	4030022770	S.CER 0402N270J500CT	B	87.0/24.4
C194	4030024490	S.CER 0402NR75B500CT	B	87.4/30.3
C195	4030022550	S.CER 0402N4R0B500CT	B	85.0/27.8
C197	4030022630	S.CER 0402N100C500CT	B	83.5/24.7
C199	4030022560	S.CER 0402N5R0B500CT	B	89.1/31.2
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C202	4030022720	S.CER 0402N1R5B500CT	B	90.3/32.9
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C205	4030022590	S.CER 0402N8R0C500CT	B	90.8/34.1
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8
Eqv.	4030026140	S.CER MG15N101J500CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8
Eqv.	4030026140	S.CER MG15N101J500CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
Eqv.	4030026140	S.CER MG15N101J500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026220	S.CER MG15B104K160CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER 0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
C259	4030020190	S.CER	GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER	0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER	0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER	0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER	C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C267	4550008220	S.TAN	F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER	C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C270	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER	0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C273	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER	C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C276	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C278	4030022970	S.CER	0402B393K100CT	B	37.6/3.7
C279	4030019560	S.CER	GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C281	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER	C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C283	4030020450	S.CER	C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER	C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER	C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C286	4030020000	S.CER	C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER	C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C288	4030020000	S.CER	C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER	0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER	C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C291	4030020000	S.CER	C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER	0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER	C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C294	4030023040	S.CER	0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER	C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C297	4030016930	S.CER	C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C298	4030020000	S.CER	C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C300	4030019560	S.CER	GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C301	4030016930	S.CER	C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C302	4030016930	S.CER	C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C303	4030017460	S.CER	C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C304	4030017460	S.CER	C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C305	4030017460	S.CER	C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C306	4030017460	S.CER	C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C307	4030017460	S.CER	C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C308	4030016930	S.CER	C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C309	4030017460	S.CER	C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C310	4030017460	S.CER	C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C311	4030016930	S.CER	C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C312	4030019560	S.CER	GRM21BB31C106KE15L	T	11.4/32.9
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C368	4030022630	S.CER 0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C381	4030022560	S.CER 0402N5R0B500CT	B	19.6/7.4

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
C382	4030016930	S.CER	C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C383	4030016930	S.CER	C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C391	4030020000	S.CER	C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER	C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C393	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C394	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C395	4030022680	S.CER	0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C397	4030022860	S.CER	0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER	C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C399	4030016790	S.CER	C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C404	4030023070	S.CER	0402B223K250CT	B	47.7/17.2
C408	4030022710	S.CER	0402N181J500CT	B	51.7/6.1
C409	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C700	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C701	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C702	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C703	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C704	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C705	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C706	4030016790	S.CER	C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C707	4030016790	S.CER	C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C708	4030016790	S.CER	C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C709	4030016790	S.CER	C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C710	4030016790	S.CER	C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C712	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C713	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C714	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C715	4030016790	S.CER	C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C716	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C717	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C718	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C719	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C720	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C721	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C722	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C723	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T		
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
J2	6450000131	CON HSJ1102-018540	T	85.5/14.5
J3	6510021901	S.CON BM02B-ASRS-TF (LF) (SN)		
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901		
	6510028230	S.CON IMSA-9681S-14Y901		
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6
	5040002420	S.LED SML-310MT T86		
	5040002420	S.LED SML-310MT T86		
DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8
	5040002420	S.LED SML-310MT T86		
	5040002420	S.LED SML-310MT T86		
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
DS6	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
MC1	7700002901	MIC EM6027P-38C33-G-1		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	2260003600	S.SWI SKRBAAE010	T	22.7/28.9
	2260003600	S.SWI SKRBAAE010		
	2260003600	S.SWI SKRBAAE010		
S3	2260003600	S.SWI SKRBAAE010	T	34.3/29.1
	2260003600	S.SWI SKRBAAE010		
	2260003600	S.SWI SKRBAAE010		
S4	2260003600	S.SWI SKRBAAE010	T	11.3/21.8
	2260003600	S.SWI SKRBAAE010		
	2260003600	S.SWI SKRBAAE010		
S5	2260003600	S.SWI SKRBAAE010	T	22.7/21.5
	2260003600	S.SWI SKRBAAE010		
	2260003600	S.SWI SKRBAAE010		
S6	2260003490	S.SWI TAFG-12W-QR	T	34.1/21.8
S7	2260003490	S.SWI TAFG-12W-QR	T	11.6/14.4
S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75S01F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NUJ7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805QGB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104XIP	T	13.8/7.7
IC20	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	T	54.3/20.2
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#29]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#30]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#39]	
Q1	1590004070	S.TRA LDTCL144EET1G	T	65.9/9.5
	1590004070	S.TRA LDTCL144EET1G	B	37.1/41.5
	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
	1590004070	S.TRA LDTCL144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3
Q7	1590004090	S.TRA LDTCL114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
	1590004090	S.TRA LDTCL114YET1G	B	30.8/27.3
	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTCL114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9
Q19	1590004070	S.TRA LDTCL144EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.3
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTCL144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTCL114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTCL144EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTCL144EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTCL144EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.IC DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTCL144EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTCL144TET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTCL114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTCL144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA114EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTCL114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/25.1
Eqv.	1720000702	S.VAR 1SV305H3F		
	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
	1720000702	S.VAR 1SV305H3F		
	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
	1720000702	S.VAR 1SV305H3F		
	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
	1720000702	S.VAR 1SV305H3F		
	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
	1720000702	S.VAR 1SV305H3F		
	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D23	1750001080	S.DIO RB886G T2R	B	84.7/32.8
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
D29	1750001850	S.DIO LDAN2221G	T	89.0/28.8
D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
D31	1750001810	S.DIO	L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO	L1SS400T1G	T	27.0/23.1
D33	1750002230	S.DIO	LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO	LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO	L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO	1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO	LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO	LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO	LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR	1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR	1SV305H3F		
D43	1720000701	S.VAR	1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR	1SV305H3F		
F11	2030001220	S.MON	FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON	FL-501 (46.35 MHz)	T	68.0/19.0
X2	6050013800	S.XTA	CR-980 (14.7456 MHz)	B	12.8/38.0
X3	6050013981	S.XTA	CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI	MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI	MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI	LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI	LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI	MLG1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI	MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI	0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI	0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013840	S.COI	MLK1005S18NJT	B	32.4/35.5
L14	6200013810	S.COI	MLK1005S33NJT	B	36.4/34.1
L15	6200013810	S.COI	MLK1005S33NJT	B	42.6/34.4
L17	6200013820	S.COI	MLK1005S27NJT	B	52.9/32.5
L18	6200013850	S.COI	MLK1005S15NJT	B	57.8/35.7
L19	6200007230	S.COI	LQW2BHN15NJO3L	B	79.0/11.5
L20	6200013930	S.COI	MLK1005S3N3ST	B	65.6/35.7
L21	6200007230	S.COI	LQW2BHN15NJO3L	B	87.1/11.5
L22	6200012980	S.COI	0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI	LQW15AN22NJO0D	B	83.4/17.0
L25	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007700	S.COI	LQW2BHN22NJO3L	B	84.7/18.9
L27	6200002851	S.COI	NLV25T-R82J-PF	B	81.6/31.7
L28	6200007700	S.COI	LQW2BHN22NJO3L	B	84.7/23.0
L29	6200013010	S.COI	0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009070	S.COI	LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6
L32	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI	LQH44PN150MJOL	B	9.7/20.3
L37	6200002851	S.COI	NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI	LQW2BASR56J00L	B	60.3/28.9
L39	6200013810	S.COI	MLK1005S33NJT	B	56.9/24.7
L40	6200013990	S.COI	MLK1005S1NOST	B	78.9/38.4
R1	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
R3	7030018670	S.RES	RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES	RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES	RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES	RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030016280	S.RES	RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES	RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	65.4/11.5
R10	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES	RMC1/16S-823JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES	RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	53.2/30.7
R16	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	69.6/24.7
R17	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	41.6/18.5
R18	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	53.2/23.5
R19	7030016560	S.RES	RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
R21	7030016560	S.RES	RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES	RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES	RMC1/16S-223JTH (22 k)	T	72.0/26.8
R24	7030016190	S.RES	RMC1/16S-273JTH (27 k)	B	42.0/17.3
R25	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES	RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES	RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030015930	S.RES	RMC1/16S-471JTH (470)	B	30.7/25.3
R39	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES	RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
R42	7030011060	S.RES	RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES	RR0510P-473-D (47 k)	B	55.4/8.7
R44	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	54.8/9.4
R47	7030016170	S.RES	RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	B	32.1/41.4

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016100	S.RES RMC1/16S-334JTH (330 k)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016000	S.RES RMC1/16S-823JTH (82 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.7
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R141	7210003770	VAR R0871NSFK150S070A103-0077 EVT		
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.3/20.4
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.8/25.8
R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
R166	7030016440	S.RES	RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES	RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES	RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	95.7/12.4
R176	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	25.5/11.8
R178	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	92.3/12.3
R179	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R180	7030016560	S.RES	RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES	RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES	RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES	RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES	RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES	RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES	RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	38.5/4.5
R204	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	34.9/3.7
R206	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES	RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES	RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE	ERTJOEP 47J3	T	7.2/22.9
R211	7030014860	S.RES	RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	23.0/39.3
R213	7030016280	S.RES	RMC1/16S-331JTH (330)	B	49.3/40.4
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#29]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#30]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#39]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#40]	
R214	7030016460	S.RES	RMC1/16S-181JTH (180)	[#29]	T 39.5/33.1
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#30]	
R217	7030016270	S.RES	RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES	RMC1/16S-821JTH (820)	T	101.9/27.4
R219	7410001130	S.ARR	EXB28V102JX	T	96.0/27.2
R221	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	11.5/27.2
R222	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	10.4/31.3
R223	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	9.1/32.5
R224	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/27.4
R225	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R226	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.2/35.5
R227	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/29.2
R228	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/28.3
R229	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/26.5
R230	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/30.1
R231	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/31.0
R235	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	25.1/22.1
R238	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	13.6/34.0
R243	7410001150	S.ARR	EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.5/34.5
R246	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R247	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.9/37.1
R248	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.0/37.1
R249	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R250	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	11.9/25.1
R251	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.0/37.0
R252	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	27.0/22.1
R253	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	24.2/22.1
R254	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.3/22.7
R257	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.9/25.7
R258	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.1/37.1
R259	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	16.0/33.2
R260	7030015900	S.RES	RMC1/16S-470JTH (47)	B	20.1/37.1
R261	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	15.8/27.3
R262	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/35.4
R263	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.8/33.2
R265	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.9/37.0
R266	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	19.6/25.6
R267	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.0/32.8
R268	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	26.0/22.1
R269	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	13.8/37.0
R270	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.5/26.8
R271	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#29]	B 23.5/30.1
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#30]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#39]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#40]	
R272	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	17.0/22.1
R275	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES	RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	17.2/32.0



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8
R282	7030016560	S.RES RMC1/16SJPTH [19]	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH [20]		
	7030016560	S.RES RMC1/16SJPTH [29]		
	7030016560	S.RES RMC1/16SJPTH [30]		
R284	7030016560	S.RES RMC1/16SJPTH [19]	B	4.5/25.5
	7030016560	S.RES RMC1/16SJPTH [20]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS EZAEGA2A50AX	B	69.7/5.0
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	53.4/14.1
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[29]	
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[30]	
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[39]	
	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	[40]	
R751	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	52.2/13.7
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[29]	
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[30]	
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[39]	
	7030015970	S.RES RMC1/16S-103JTH (10 k)	[40]	
R752	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	53.5/12.9
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[19]	
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[20]	
R753	7030016240	S.RES RMC1/16S-684JTH (680 k)	T	57.1/14.8
	7030016240	S.RES RMC1/16S-684JTH (680 k)	[29]	
	7030016240	S.RES RMC1/16S-684JTH (680 k)	[30]	
	7030016240	S.RES RMC1/16S-684JTH (680 k)	[39]	
	7030016240	S.RES RMC1/16S-684JTH (680 k)	[40]	
R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R755	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	53.5/12.0
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[29]	
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[30]	
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[39]	
	7030016020	S.RES RMC1/16S-104JTH (100 k)	[40]	
R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
R758	7030016680	S.RES	RMC1/16SK103FTH (10 k)	T	12.0/14.8
C1	4030022750	S.CER	0402N221J500CT	T	65.7/7.9
C2	4030023200	S.CER	0402B471K500CT	B	53.9/27.8
C3	4030019560	S.CER	GRM21BB31C106KE15L	B	35.3/39.7
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C4	4030016790	S.CER	C1005 JB 1E 103K-T	B	66.8/13.7
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C5	4030016790	S.CER	C1005 JB 1E 103K-T	T	65.4/13.1
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C6	4030017460	S.CER	C1005 JB 1H 102K-T	B	51.7/31.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C7	4030017460	S.CER	C1005 JB 1H 102K-T	B	53.9/30.2
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C10	4030016790	S.CER	C1005 JB 1E 103K-T	B	39.8/40.1
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C11	4030016930	S.CER	C1005 JB 1A 104K-T	T	66.6/12.0
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C12	4030022740	S.CER	0402N220J500CT	B	70.4/20.2
C13	4030022630	S.CER	0402N100C500CT	T	71.3/17.6
C14	4030017460	S.CER	C1005 JB 1H 102K-T	B	67.9/9.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C15	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.6/11.7
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C17	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.0/9.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C18	4030022860	S.CER	0402N470J500CT	B	41.1/17.3
C19	4030022520	S.CER	0402N1R0B500CT	B	67.2/24.5
C20	4030022520	S.CER	0402N1R0B500CT	T	68.0/23.8
C21	4550008310	S.TAN	F921C105MPA	B	47.8/29.1
C22	4030022860	S.CER	0402N470J500CT	B	66.3/7.1
C23	4550007650	S.TAN	F931V105MAABMA	B	48.9/23.5
C24	4030016790	S.CER	C1005 JB 1E 103K-T	B	67.2/26.3
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C25	4030016790	S.CER	C1005 JB 1E 103K-T	T	70.8/24.2
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C26	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C27	4030020000	S.CER	C1005 JB 1A 105K-T	B	42.0/19.7
C28	4550007550	S.TAN	F931V334MAABMA	B	48.9/25.6
C29	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.9/26.8
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C31	4030023200	S.CER	0402B471K500CT	B	42.5/23.5
C33	4030017460	S.CER	C1005 JB 1H 102K-T	B	43.2/19.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C34	4030017460	S.CER	C1005 JB 1H 102K-T	B	39.9/19.2
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C35	4030017460	S.CER	C1005 JB 1H 102K-T	B	40.7/22.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C37	4030017460	S.CER	C1005 JB 1H 102K-T	B	62.0/10.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C39	4030022880	S.CER	0402N560J500CT	B	62.3/13.3
C42	4030016790	S.CER	C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C43	4030022540	S.CER	0402N3R0B500CT	B	61.4/14.2
C44	4030022740	S.CER	0402N220J500CT	B	37.3/23.9
C45	4030022740	S.CER	0402N220J500CT	B	35.6/24.3
C46	4030022740	S.CER	0402N220J500CT	B	42.5/29.8
C47	4030022740	S.CER	0402N220J500CT	B	38.9/30.1
C50	4030022880	S.CER	0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER	0402N100C500CT	B	60.2/10.5
C52	4030022640	S.CER	0402N101J500CT	B	61.4/15.1
Eqv.	4030026140	S.CER	MG15N101J500CT		
C53	4030022620	S.CER	0402N0R5B500CT	B	40.1/25.4
C54	4030023200	S.CER	0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER	0402N101J500CT	B	59.3/11.2
Eqv.	4030026140	S.CER	MG15N101J500CT		
C58	4030022630	S.CER	0402N100C500CT	B	34.7/23.4
C59	4030022630	S.CER	0402N100C500CT	B	38.7/31.0
C60	4030020000	S.CER	C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER	0402N101J500CT	B	58.9/9.1
Eqv.	4030026140	S.CER	MG15N101J500CT		
C63	4030022560	S.CER	0402N5R0B500CT	B	33.8/24.3
C64	4030022600	S.CER	0402N9R0C500CT	B	32.6/25.3
C65	4030022560	S.CER	0402N5R0B500CT	B	37.4/30.5
C66	4030022680	S.CER	0402N150J500CT	B	37.4/28.9
C69	4030022550	S.CER	0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER	C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER	C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER	C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER	C1005 JB 1C 224K-T	B	56.3/21.6

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7
Eqv.	4030026140	S.CER MG15N101J500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5
Eqv.	4030026140	S.CER MG15N101J500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C82	4030022520	S.CER 0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C92	4030022580	S.CER 0402N7ROC500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER 0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C114	4030022580	S.CER 0402N7ROC500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C123	4030022560	S.CER 0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
Eqv.	4030026140	S.CER MG15N101J500CT		
C126	4030022560	S.CER 0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER 0402N5ROB500CT	B	54.1/32.9
C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C134	4030022700	S.CER 0402N180J500CT	B	59.4/35.7
C135	4030022570	S.CER 0402N6ROC500CT	B	76.3/12.5
C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER 0402B471K500CT	T	59.4/33.7
C143	4030016930	S.CER C1005 JB 1A 104K-T		65.5/36.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C156	4030022540	S.CER 0402N3ROB500CT	B	84.7/11.5
C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C159	4030022700	S.CER 0402N180J500CT	B	67.6/34.0
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026220	S.CER MG15B104K160CT		
C166	4030020550	S.CER GQM1882C1H270JB01D	B	78.3/36.3
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C172	4030022740	S.CER 0402N220J500CT	B	80.3/36.9
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C174	4030022630	S.CER 0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C179	4030022700	S.CER 0402N180J500CT	B	82.0/36.3
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C182	4030022860	S.CER 0402N470J500CT	B	87.2/18.6
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C185	4030022600	S.CER 0402N9ROC500CT	B	84.8/20.4
C186	4030022540	S.CER 0402N3ROB500CT	B	83.6/21.0
C187	4030022570	S.CER 0402N6ROC500CT	B	84.7/29.0
C189	4030022600	S.CER 0402N9ROC500CT	B	84.8/21.5
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C191	4030022570	S.CER 0402N6ROC500CT	B	87.3/27.0
C192	4030022860	S.CER 0402N470J500CT	B	87.0/24.4
C194	4030024550	S.CER 0402N3R5B500CT	B	87.4/30.3
C195	4030022570	S.CER 0402N6ROC500CT	B	85.0/27.8
C197	4030022660	S.CER 0402N120J500CT	B	83.5/24.7
C199	4030022630	S.CER 0402N100C500CT	B	89.1/31.2
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C202	4030022530	S.CER 0402N2ROB500CT	B	90.3/32.9
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C205	4030022600	S.CER 0402N9ROC500CT	B	90.8/34.1
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C208	4030022620	S.CER 0402N0R5B500CT		
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	92.0/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		71.8/40.8
Eqv.	4030026210	S.CER MG15B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	62.1/41.7
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9
C217	4030019560	S.CER GRM21BB31C106KE15L	B	79.0/4.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8
Eqv.	4030026140	S.CER MG15N101J500CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C227	4030017460	S.CER C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8
Eqv.	4030026140	S.CER MG15N101J500CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
Eqv.	4030026140	S.CER MG15N101J500CT		
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026220	S.CER MG15B104K160CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER 0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
C279	4030019560	S.CER GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C300	4030019560	S.CER GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C368	4030022630	S.CER 0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C381	4030022560	S.CER 0402N5R0B500CT	B	19.6/7.4
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C395	4030022680	S.CER 0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
C408	4030022710	S.CER 0402N181J500CT	B	51.7/6.1
C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT	B	15.2/18.5
C732	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT	B	16.1/18.5
C733	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023030	S.CER 0402B103K250CT	B	17.0/18.5
Eqv.	4030026200	S.CER MG15B103K250CT		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT	B	16.5/14.5
C736	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT	B	18.2/15.4
C737	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT	B	18.2/14.5
C738	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT	T	13.4/15.5
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	9.9/14.8
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	15.0/20.8
C745	4030016790	S.CER C1005 JB 1E 103K-T		
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C750	4030020450	S.CER C1005 JB 0J 475M-T	[#29] T	52.2/14.6
	4030020450	S.CER C1005 JB 0J 475M-T	[#30]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#39]	
	4030020450	S.CER C1005 JB 0J 475M-T	[#40]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#29] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#29]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#29]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#30] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#30]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#30]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#39] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#39]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#39]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#40] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#40]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#40]	
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
J2	6450000131	CON HSJ1102-018540		
J3	6510021901	S.CON BM02B-ASRS-TF (LF) (SN)	T	85.5/14.5
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	[#39] T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901	[#40]	
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
DS1	5040003800	S.LED KA-2810ACGSK	[#29] T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK	[#30]	
	5040003800	S.LED KA-2810ACGSK	[#39]	
	5040003800	S.LED KA-2810ACGSK	[#40]	
DS2	5040003800	S.LED KA-2810ACGSK	[#29] T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK	[#30]	
	5040003800	S.LED KA-2810ACGSK	[#39]	
	5040003800	S.LED KA-2810ACGSK	[#40]	
DS3	5040002420	S.LED SML-310MT T86	[#29] T	38.3/13.6
	5040002420	S.LED SML-310MT T86	[#30]	
DS4	5040002420	S.LED SML-310MT T86	[#29] T	38.3/31.8
	5040002420	S.LED SML-310MT T86	[#30]	
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
DS6	5030003821	LCD EL00624TS9	[#29]	
	5030003821	LCD EL00624TS9	[#30]	
	5030003821	LCD EL00624TS9	[#39]	
	5030003821	LCD EL00624TS9	[#40]	
MC1	7700002901	MIC EM6027P-38C33-G-1		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	22600003600	S.SWI SKRBAAE010	[#29] T	38.6/36.4
	22600003600	S.SWI SKRBAAE010	[#30]	
S3	22600003600	S.SWI SKRBAAE010	[#29] T	38.3/27.3
	22600003600	S.SWI SKRBAAE010	[#30]	
S4	22600003600	S.SWI SKRBAAE010	[#29] T	38.3/18.2
	22600003600	S.SWI SKRBAAE010	[#30]	
S5	22600003600	S.SWI SKRBAAE010	[#29] T	38.6/9.1
	22600003600	S.SWI SKRBAAE010	[#30]	
S6	2260003490	S.SWI TAFG-12W-QR	T	61.7/42.9

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
S7	2260003490	S.SWI TAFG-12W-QR	T	52.2/42.9
S8	2230001060	S.SWI EVQ-PUL 02K	T	101.4/13.7
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		
EP8	6910023820	S.BEA MPZ2012S101A-T	T	73.5/24.2
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	10.2/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#29]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#30]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#39]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#40]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[FRONT UNIT] (for #31~#34, #36~#40, and #43)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB OPC-2264 (P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

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**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75501F (TE85RF)	T	84.1/30.4
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NUJ0756F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6
IC14	1110006230	S.IC NMJ2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104XIP	T	13.8/7.7
IC20	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	T	54.3/20.2
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#71]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#72]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#81]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#82]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#92]	
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB	[#93]	
IC21	1110008550	S.IC NJM2904CRB1-TE1-#HMZR	B	68.0/41.6
Q1	1590004070	S.TRA LDTCL144EET1G	T	66.3/8.7
Q2	1590004070	S.TRA LDTCL144EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTCL144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3
Q7	1590004090	S.TRA LDTCL114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTCL114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTCL114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9
Q19	1590004070	S.TRA LDTCL144EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01M582B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560002460	S.FET RD08MUS2-T512	B	71.2/34.9
Q26	1590004070	S.TRA LDTCL144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTCL114YET1G	T	65.3/38.0
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	80.8/16.9
Q29	1590004070	S.TRA LDTCL144EET1G	B	76.7/13.9
Q30	1590004220	S.TRA DRAG123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTCL144EET1G	T	90.5/20.6
Q32	1590004070	S.TRA LDTCL144EET1G	T	89.8/17.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTCL144EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTCL144EET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTCL114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTCL144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA114EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTCL114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	65.0/24.0
D4	1750002990	S.DIO BAR88-02V H6327	T	65.0/22.8
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/25.1
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
D25	1750001080	S.DIO	RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO	LRB751S-40T1G	B	78.9/15.1
D28	1750003390	S.ZEN	RCLAMP1521P.TCT	T	75.6/21.9
D29	1750001850	S.DIO	LDAN222T1G	T	89.0/28.8
D30	1790002170	S.VAR	LXES15AAA1-133	T	89.1/6.4
D31	1750001810	S.DIO	L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO	L1SS400T1G	T	27.0/23.1
D33	1750002230	S.DIO	LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO	LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO	L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO	1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO	LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO	LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO	LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR	1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR	1SV305H3F		
D43	1720000701	S.VAR	1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR	1SV305H3F		
FI1	2030001510	S.MON	FL-508 (46.35 MHz)	B	66.3/18.9
FI2	2030001520	S.MON	FL-509 (46.35 MHz)	T	65.5/15.6
X1	6050013971	S.XTA	CR-996A (15.3 MHz)	B	63.0/8.4
X2	6050013800	S.XTA	CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA	CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI	MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI	MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI	LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI	LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI	MLK1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI	MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI	0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI	0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013860	S.COI	MLK1005S12NJ	B	32.4/35.5
L14	6200013810	S.COI	MLK1005S33NJ	B	36.4/34.1
L15	6200013810	S.COI	MLK1005S33NJ	B	42.6/34.4
L17	6200013820	S.COI	MLK1005S27NJ	B	52.9/32.5
L18	6200013850	S.COI	MLK1005S15NJ	B	57.8/35.7
L19	6200007680	S.COI	LQW2BHN12NJ03L	B	79.0/11.5
L20	6200013990	S.COI	MLK1005S1N0ST	B	65.6/35.7
L21	6200007680	S.COI	LQW2BHN12NJ03L	B	87.1/12.1
L22	6200012980	S.COI	0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI	LQW15AN22NJ00D	B	83.4/17.0
L25	6200012610	S.COI	0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007690	S.COI	LQW2BHN18NJ03L	B	84.7/18.9
L27	6200002851	S.COI	NLV25T-RF2J-PF	B	81.6/31.7
L28	6200007690	S.COI	LQW2BHN18NJ03L	B	84.7/23.0
L29	6200013010	S.COI	0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009070	S.COI	LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6
L32	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI	0.30-0.9-6TR 13.6N	B	89.8/35.9
L35	6200017070	S.COI	LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI	NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI	LQW2BASR56J00L	B	60.3/38.9
L39	6200013810	S.COI	MLK1005S33NJ	B	56.9/24.7
L40	6200013990	S.COI	MLK1005S1N0ST	B	78.9/38.4
R1	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	T	67.4/10.2
R3	7030018670	S.RES	RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES	RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES	RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES	RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030015910	S.RES	RMC1/16S-101JTH (100)	T	64.3/11.4
R8	7030016360	S.RES	RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	66.0/10.6
R10	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES	RMC1/16S-823JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES	RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
R16	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	64.9/20.6
R17	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	41.6/18.5
R18	7030016350	S.RES	RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
R19	7030016560	S.RES	RMC1/16SJPTH	B	64.4/22.6
R20	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)	B	65.1/24.7
R21	7030016560	S.RES	RMC1/16SJPTH	T	65.8/20.6
R22	7030015910	S.RES	RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES	RMC1/16S-223JTH (22 k)	T	64.0/21.3
R24	7030016380	S.RES	RMC1/16S-183JTH (18 k)	B	42.0/17.3
R25	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES	RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES	RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES	RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030015930	S.RES	RMC1/16S-471JTH (470)	B	30.7/25.3
R39	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES	RMC1/16S-4R7JTH (4.7)	B	33.5/23.0

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030015900	S.RES RMC1/16S-470JTH (47)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030020830	S.RES MCR006YLPJ 103 (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9
R96	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/11.7
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	83.5/39.3
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/11.6
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016390	S.RES RMC1/16S-184JTH (180 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	92.9/35.5
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	62.8/40.1
R134	7030016560	S.RES RMC1/16SJPTH	B	80.4/5.2
R135	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	72.2/42.7
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.5/7.7
R137	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	72.2/41.8
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	70.6/9.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	80.6/15.0
R140	7030011140	S.RES ERJ8GEY 0R00V (JPW)	T	70.5/18.2
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT		
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	B	72.2/40.9
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	80.7/18.8
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/19.4
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
R156	7030016030	S.RES	RMC1/16S-154JTH (150 k)	T	24.9/23.5
R157	7030016360	S.RES	RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES	RMC1/16S-391JTH (390)	B	91.3/17.6
R159	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES	RMC1/16S-274JTH (270 k)	T	79.8/25.8
R161	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	81.5/25.8
R162	7030016090	S.RES	RMC1/16S-223JTH (22 k)	B	29.5/16.0
R163	7030016230	S.RES	RMC1/16S-394JTH (390 k)	B	38.4/12.5
R164	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	28.1/14.7
R166	7030016440	S.RES	RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES	RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES	RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES	RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	95.7/12.4
R176	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	25.5/11.8
R178	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	92.3/12.3
R179	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R180	7030016560	S.RES	RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES	RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES	RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES	RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES	RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES	RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES	RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	38.5/4.5
R204	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	34.9/37.3
R206	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES	RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES	RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE	ERTJOEP 47J3	T	7.2/22.9
R211	7030014860	S.RES	RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.0/39.3
R213	7030016280	S.RES	RMC1/16S-331JTH (330)	T	49.3/40.4
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#71]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#72]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#81]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#82]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#92]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#93]	
R214	7030016460	S.RES	RMC1/16S-181JTH (180)	T	39.5/33.1
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#71]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#72]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#92]	
R217	7030016270	S.RES	RMC1/16S-151JTH (150)	T	100.1/27.4
R218	7030016480	S.RES	RMC1/16S-821JTH (820)	T	101.3/27.1
R219	7410001130	S.ARR	EXB28V102JX	T	96.0/27.2
R221	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	11.5/27.2
R222	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	10.4/31.3
R223	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	9.1/32.5
R224	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/27.4
R225	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R226	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.2/35.5
R227	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/29.2
R228	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/28.3
R229	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/26.5
R230	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/30.1
R231	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/31.0
R235	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	25.1/22.1
R238	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	13.6/34.0
R243	7410001150	S.ARR	EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.5/34.5
R246	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R247	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.9/37.1
R248	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.0/37.1
R249	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R250	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	11.9/25.1
R251	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.0/37.0
R252	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	27.0/22.1
R253	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	24.2/22.1
R254	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.3/22.1
R257	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.9/25.7
R258	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.1/37.1
R259	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	16.0/33.2
R260	7030015900	S.RES	RMC1/16S-470JTH (47)	B	20.1/37.1
R261	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	15.8/27.3
R262	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/35.4
R263	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.8/33.2
R265	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.9/37.0



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R266	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	19.6/25.6
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8
R271	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/30.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#71]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#72]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#81]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#82]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#92]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#93]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6
R280	7410001130	S.ARR EXB28V102JX	T	24.1/25.7
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8
R282	7030016560	S.RES RMC1/16SJPTH	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH [#61]		
	7030016560	S.RES RMC1/16SJPTH [#62]		
	7030016560	S.RES RMC1/16SJPTH [#71]		
	7030016560	S.RES RMC1/16SJPTH [#72]		
	7030016560	S.RES RMC1/16SJPTH [#91]		
	7030016560	S.RES RMC1/16SJPTH [#92]		
R284	7030016560	S.RES RMC1/16SJPTH	B	4.5/25.5
	7030016560	S.RES RMC1/16SJPTH [#61]		
	7030016560	S.RES RMC1/16SJPTH [#62]		
	7030016560	S.RES RMC1/16SJPTH [#91]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	T	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/11.0
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/8.5
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030016490	S.RES RMC1/16S-391JTH (390)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS EZAEG2A50AX	B	66.2/5.9
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.0
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION			M.	H/V LOCATION
R732	7030016110	S.RES	RMC1/16S-473JTH (47 k)		B	16.1/20.3
R750	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#71]	T	53.4/14.1
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#72]		
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#81]		
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#82]		
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#92]		
R751	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	[#93]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#71]	T	52.2/13.7
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#72]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#81]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#82]		
R752	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#92]		
	7030015970	S.RES	RMC1/16S-103JTH (10 k)	[#93]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#61]	T	53.5/12.9
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#62]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#91]		
R753	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#71]	T	57.1/14.8
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#72]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#81]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#82]		
	7030016240	S.RES	RMC1/16S-684JTH (680 k)	[#92]		
R754	7410001140	S.ARR	EXB28V104JX		T	55.5/12.1
R755	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#71]	T	53.5/12.0
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#72]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#81]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#82]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#92]		
R756	7030016020	S.RES	RMC1/16S-104JTH (100 k)	[#93]		
	7030016620	S.RES	RGC1/16SC273DTH (27.0 k)		T	13.2/17.2
	7030016680	S.RES	RMC1/16SK103FTH (10 k)		T	12.3/16.0
	7030016680	S.RES	RMC1/16SK103FTH (10 k)		T	12.0/14.8
	7030014500	S.RES	TLRZ2ATTD		T	74.8/23.7
R761	7030016020	S.RES	RMC1/16S-104JTH (100 k)		B	64.9/42.1
R762	7030016020	S.RES	RMC1/16S-104JTH (100 k)		B	62.8/41.7
R763	7030011140	S.RES	ERJ8GEY 0R00V (JPW)		T	71.8/15.0
R764	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)		T	72.3/42.0
R765	7030016300	S.RES	RMC1/16S-332JTH (3.3 k)		T	73.9/43.6
R766	7030016090	S.RES	RMC1/16S-223JTH (22 k)		B	71.0/41.3
R767	7520000241	S.POS	PRF18BC471QB5RB		T	83.4/37.6
C1	4030022750	S.CER	0402N221J500CT		T	64.6/8.7
C2	4030023200	S.CER	0402B471K500CT		B	53.9/27.8
C3	4030019560	S.CER	GRM21BB31C106KE15L		B	35.3/39.7
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T			
C4	4030016790	S.CER	C1005 JB 1E 103K-T		B	66.8/13.7
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C5	4030016790	S.CER	C1005 JB 1E 103K-T		T	64.7/10.1
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C6	4030017460	S.CER	C1005 JB 1H 102K-T		B	51.7/31.4
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C7	4030017460	S.CER	C1005 JB 1H 102K-T		B	53.9/30.2
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C10	4030016790	S.CER	C1005 JB 1E 103K-T		B	39.8/40.1
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C11	4030016930	S.CER	C1005 JB 1A 104K-T		T	66.9/11.5
Eqv.	4030022940	S.CER	0402B104K100CT			
Eqv.	4030026190	S.CER	MG15B104K100CT			
C12	4030022740	S.CER	0402N220J500CT		B	69.2/19.7
C13	4030022090	S.CER	GRM0332C1H330JA01D		T	68.2/15.1
C14	4030017460	S.CER	C1005 JB 1H 102K-T		B	67.9/9.5
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			
C15	4030016930	S.CER	C1005 JB 1A 104K-T		B	65.6/11.7
Eqv.	4030022940	S.CER	0402B104K100CT			
Eqv.	4030026190	S.CER	MG15B104K100CT			
C17	4030016930	S.CER	C1005 JB 1A 104K-T		B	65.0/9.2
Eqv.	4030022940	S.CER	0402B104K100CT			
Eqv.	4030026190	S.CER	MG15B104K100CT			
C18	4030022860	S.CER	0402N470J500CT		B	41.1/17.3
C20	4030022550	S.CER	0402N4R0B500CT		T	65.5/19.4
C21	4550008310	S.TAN	F921C105MPA		B	47.8/29.1
C22	4030022860	S.CER	0402N470J500CT		B	66.3/7.1
C23	4550007650	S.TAN	F931V105MAABMA		B	48.9/23.5
C24	4030016790	S.CER	C1005 JB 1E 103K-T		B	64.4/23.6
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C25	4030016790	S.CER	C1005 JB 1E 103K-T		T	65.4/21.8
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C26	4030016790	S.CER	C1005 JB 1E 103K-T		B	63.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C27	4030020000	S.CER	C1005 JB 1A 105K-T		B	42.0/19.7
C28	4550007550	S.TAN	F931V334MAABMA		B	48.9/25.6
C29	4030016790	S.CER	C1005 JB 1E 103K-T		B	64.3/26.4
Eqv.	4030023030	S.CER	0402B103K250CT			
Eqv.	4030026200	S.CER	MG15B103K250CT			
C31	4030023200	S.CER	0402B471K500CT		B	42.5/23.5
C33	4030017460	S.CER	C1005 JB 1H 102K-T		B	43.2/19.8
Eqv.	4030023090	S.CER	0402B102K500CT			
Eqv.	4030026210	S.CER	MG15B102K500CT			

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C43	4030022540	S.CER 0402N3R0B500CT	B	61.4/14.2
C44	4030024420	S.CER GRM0332C1H180JA01D	B	37.3/23.9
C45	4030024420	S.CER GRM0332C1H180JA01D	B	35.6/24.3
C46	4030025290	S.CER GRM0332C1H150JA01D	B	42.5/20.5
C47	4030025290	S.CER GRM0332C1H150JA01D	B	38.9/30.1
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER 0402N100C500CT	B	60.2/10.5
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
Eqv.	4030026140	S.CER MG15N101J500CT		
C53	4030022130	S.CER GRM0334C1HR50BA01D	B	40.1/25.4
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2
Eqv.	4030026140	S.CER MG15N101J500CT		
C58	4030022100	S.CER GRM0332C1H100JA01D	B	34.7/23.4
C59	4030025660	S.CER GRM0332C1H9R0CA01D	B	38.7/31.0
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1
Eqv.	4030026140	S.CER MG15N101J500CT		
C63	4030024410	S.CER GRM0332C1H5R0BA01D	B	33.8/24.3
C64	4030025660	S.CER GRM0332C1H9R0CA01D	B	32.6/25.3
C65	4030025650	S.CER GRM0332C1H7R0CA01D	B	37.4/28.9
C66	4030025290	S.CER GRM0332C1H150JA01D	B	37.4/28.9
C69	4030022550	S.CER 0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7
Eqv.	4030026140	S.CER MG15N101J500CT		
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5
Eqv.	4030026140	S.CER MG15N101J500CT		
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C78	4030019560	S.CER GRM21BB31C106KE15L	B	32.5/39.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C80	4030022130	S.CER GRM0334C1HR50BA01D	B	29.8/25.3
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C82	4030025050	S.CER GRM0334C1H1R0BA01D	B	33.7/30.0
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C87	4030019560	S.CER GRM21BB31C106KE15L	B	49.1/21.0
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C92	4030022580	S.CER 0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030019560	S.CER GRM21BB31C106KE15L	B	46.1/19.6
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
C105	4030016790	S.CER	C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C106	4030022860	S.CER	0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER	0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER	0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER	0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER	0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER	C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C113	4030017460	S.CER	C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C114	4030022580	S.CER	0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER	C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C116	4030017460	S.CER	C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C117	4030017460	S.CER	C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C118	4030016790	S.CER	C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C119	4030017460	S.CER	C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C120	4030016930	S.CER	C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C121	4030017460	S.CER	C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C123	4030022560	S.CER	0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER	0402N101J500CT	B	50.5/32.5
Eqv.	4030026140	S.CER	MG15N101J500CT		
C126	4030022560	S.CER	0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER	C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C128	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C129	4030022860	S.CER	0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER	0402N5R0B500CT	B	54.1/32.9
C132	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C134	4030022700	S.CER	0402N180J500CT	B	59.4/35.7
C135	4030022110	S.CER	GRM0332C1H6R0CA01D	B	76.3/12.5
C136	4030025310	S.CER	GRM0332C1E102JA01D	B	76.3/10.4
C137	4030023200	S.CER	0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER	0402B471K500CT	B	59.4/33.7
C142	4030022520	S.CER	0402N1R0B500CT	B	61.1/37.4
C143	4030016930	S.CER	C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C145	4030016930	S.CER	C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C146	4030016790	S.CER	C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C147	4030017460	S.CER	C1005 JB 1H 102K-T	B	86.1/9.0
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C148	4030024490	S.CER	0402NR75B500CT	B	82.2/13.1
C149	4030022860	S.CER	0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER	0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER	C1005 JB 1H 102K-T	B	88.6/13.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C154	4030023200	S.CER	0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER	0402B471K500CT	B	67.9/38.0
C156	4030025780	S.CER	GRM0334C1H2R0BA01D	B	84.7/11.5
C157	4030017460	S.CER	C1005 JB 1H 102K-T	B	64.9/39.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C158	4030017460	S.CER	C1005 JB 1H 102K-T	B	89.8/11.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C159	4030022520	S.CER	0402N1R0B500CT	B	67.6/34.0
C160	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C161	4030020000	S.CER	C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER	C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C166	4030024980	S.CER	GQM1875C2E270GB12D	B	78.3/36.3
C167	4030016930	S.CER	C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C168	4030022860	S.CER	0402N470J500CT	B	76.2/32.4

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C172	4030022700	S.CER 0402N180J500CT	B	80.3/36.9
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C174	4030022630	S.CER 0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C179	4030022630	S.CER 0402N100C500CT	B	82.0/36.3
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C182	4030025840	S.CER GRM0332C1H390JA01D	B	87.2/18.6
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C185	4030025660	S.CER GRM0332C1H9R0CA01D	B	84.8/20.4
C186	4030025790	S.CER GRM0333C1H2R5BA01D	B	83.6/21.0
C187	4030022560	S.CER 0402N5R0B500CT	B	84.7/29.0
C189	4030025660	S.CER GRM0332C1H9R0CA01D	B	84.8/21.5
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C191	4030022570	S.CER 0402N6R0C500CT	B	87.3/27.0
C192	4030025840	S.CER GRM0332C1H390JA01D	B	87.0/24.4
C194	4030022790	S.CER 0402N5R0B500CT	B	87.4/30.3
C195	4030022560	S.CER 0402N5R0B500CT	B	85.0/27.8
C197	4030025350	S.CER GRM0332C1H120JA01D	B	83.5/24.7
C199	4030022590	S.CER 0402N8R0C500CT	B	89.1/31.2
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C202	4030022520	S.CER 0402N1R0B500CT	B	90.3/32.9
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C205	4030022590	S.CER 0402N8R0C500CT	B	90.8/34.1
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C208	4030022620	S.CER 0402N0R5B500CT	B	91.8/35.5
C210	4030017460	S.CER C1005 JB 1H 102K-T	T	67.7/38.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	64.6/36.0
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	80.7/19.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C213	4030019990	S.CER C1005 JB 1C 104K-T	T	73.0/43.6
Eqv.	4030023010	S.CER 0402B104K160CT		
Eqv.	4030026220	S.CER MG15B104K160CT		
C214	4030019560	S.CER GRM21BB31C106KE15L	B	61.4/40.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.6/7.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C216	4030022860	S.CER 0402N470J500CT	B	71.8/8.4
C217	4030019560	S.CER GRM21BB31C106KE15L	B	73.9/7.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER C1005 JB 1A 104K-T	B	73.4/42.2
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8
Eqv.	4030026140	S.CER MG15N101J500CT		
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8
C233	4030019560	S.CER GRM21BB31C106KE15L	T	87.0/26.9
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C234	4030022640	S.CER 0402N101J500CT	T	76.2/14.4
Eqv.	4030026140	S.CER MG15N101J500CT		
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.0/13.8
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
Eqv.	4030026140	S.CER MG15N101J500CT		
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/21.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION		M.	H/V LOCATION
C241	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C242	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER	C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER	0402B104K160CT		
Eqv.	4030026220	S.CER	MG15B104K160CT		
C245	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C246	4030023050	S.CER	0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER	0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER	C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C249	4030020000	S.CER	C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER	C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER	0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER	C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C253	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER	C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER	C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER	C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C259	4030020190	S.CER	GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER	0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER	0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER	0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER	C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER	0402B103K250CT		
Eqv.	4030026200	S.CER	MG15B103K250CT		
C267	4550008220	S.TAN	F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER	C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C270	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER	0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C273	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER	C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C276	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C278	4030022970	S.CER	0402B393K100CT	B	37.6/3.7
C279	4030019560	S.CER	GRM21BB31C106KE15L	B	4.8/21.3
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C281	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER	C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C283	4030020450	S.CER	C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER	C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER	C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C286	4030020000	S.CER	C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER	C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C288	4030020000	S.CER	C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER	0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER	C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C291	4030020000	S.CER	C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER	0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER	C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER	0402B102K500CT		
Eqv.	4030026210	S.CER	MG15B102K500CT		
C294	4030023040	S.CER	0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER	C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C297	4030016930	S.CER	C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C298	4030020000	S.CER	C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C300	4030019560	S.CER	GRM21BB31C106KE15L	T	10.7/35.3
Eqv.	4030024540	S.CER	C2012 JB 1C 106K-T		
C301	4030016930	S.CER	C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		
C302	4030016930	S.CER	C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER	0402B104K100CT		
Eqv.	4030026190	S.CER	MG15B104K100CT		

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C312	4030019560	S.CER GRM21BB31C106KE15L	T	11.4/32.9
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.1
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	T	88.1/40.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030019560	S.CER GRM21BB31C106KE15L	B	17.3/16.8
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C346	4030019560	S.CER GRM21BB31C106KE15L	T	8.7/11.5
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C368	4030022630	S.CER 0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C381	4030022560	S.CER 0402N5R0B500CT	B	19.6/7.4
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C394	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C395	4030022680	S.CER 0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C397	4030022860	S.CER 0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C399	4030016790	S.CER C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C404	4030023070	S.CER 0402B223K250CT	B	47.7/17.2
C408	4030022670	S.CER 0402N121J500CT	B	51.7/6.1
C409	4030017460	S.CER C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
C700	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C701	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C702	4030016790	S.CER C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C703	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C704	4030016790	S.CER C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C705	4030016790	S.CER C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C706	4030016790	S.CER C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C707	4030016790	S.CER C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C708	4030016790	S.CER C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C709	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C710	4030016790	S.CER C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C712	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		



The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C713	4030016790	S.CER C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C714	4030016790	S.CER C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C715	4030016790	S.CER C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C716	4030016790	S.CER C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C717	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C718	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C719	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C720	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C721	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C722	4030016790	S.CER C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C723	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C724	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C725	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C726	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8
Eqv.	4030023030	S.CER 0402B103K250CT		
Eqv.	4030026200	S.CER MG15B103K250CT		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C750	4030020450	S.CER C1005 JB 0J 475M-T	[#71] T	52.2/14.6
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T	[#72]	
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T	[#81]	
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T	[#82]	
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T	[#92]	
Eqv.	4030020450	S.CER C1005 JB 0J 475M-T	[#93]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#71] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#71]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#71]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#72] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#72]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#72]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#81] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#81]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#81]	

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#82] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#82]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#82]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#92] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#92]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#92]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#93] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#93]	
Eqv.	4030026190	S.CER MG15B104K100CT	[#93]	
C752	4030019560	S.CER GRM21BB31C106KE15L	T	10.0/17.3
Eqv.	4030024540	S.CER C2012 JB 1C 106K-T		
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
Eqv.	4030026190	S.CER MG15B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C755	4030022550	S.CER 0402N4R0B500CT	B	79.4/36.8
C758	4030023850	S.CER 0603B102K500CT	B	63.9/40.9
C759	4030025370	S.CER GRM033R61C104KE14D	B	71.1/40.2
C760	4030025370	S.CER GRM033R61C104KE14D	T	72.2/43.4
C761	4030025050	S.CER GRM0334C1H1R0BA01D	T	68.2/16.1
J2	6450000131	CON HSJ1102-018540		
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	[#81] T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901	[#82]	
	6510028230	S.CON IMSA-9681S-14Y901	[#93]	
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
DS1	5040003800	S.LED KA-2810ACGSK	[#71] T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK	[#72]	
	5040003800	S.LED KA-2810ACGSK	[#81]	
	5040003800	S.LED KA-2810ACGSK	[#82]	
	5040003800	S.LED KA-2810ACGSK	[#92]	
	5040003800	S.LED KA-2810ACGSK	[#93]	
DS2	5040003800	S.LED KA-2810ACGSK	[#71] T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK	[#72]	
	5040003800	S.LED KA-2810ACGSK	[#81]	
	5040003800	S.LED KA-2810ACGSK	[#82]	
	5040003800	S.LED KA-2810ACGSK	[#92]	
	5040003800	S.LED KA-2810ACGSK	[#93]	
DS3	5040002420	S.LED SML-310MT T86	[#71] T	38.3/13.6
	5040002420	S.LED SML-310MT T86	[#72]	
DS4	5040002420	S.LED SML-310MT T86	[#71] T	38.3/31.8
	5040002420	S.LED SML-310MT T86	[#72]	
DS5	5040002420	S.LED SML-310MT T86	[#92]	
DS6	5040002670	S.LED CL-165HY/G-D-T	T	101.0/29.2
	5030003821	LCD EL00624TS9	[#71]	
	5030003821	LCD EL00624TS9	[#72]	
	5030003821	LCD EL00624TS9	[#81]	
	5030003821	LCD EL00624TS9	[#82]	
	5030003821	LCD EL00624TS9	[#92]	
	5030003821	LCD EL00624TS9	[#93]	
MC1	7700003280	S.MIC SPU0410HR5H-PB-7	T	67.6/40.8
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	2260003600	S.SWI SKRBAAE010	[#71] T	22.7/28.9
	2260003600	S.SWI SKRBAAE010	[#72]	
	2260003600	S.SWI SKRBAAE010	[#92]	
S3	2260003600	S.SWI SKRBAAE010	[#71] T	34.3/29.1
	2260003600	S.SWI SKRBAAE010	[#72]	
	2260003600	S.SWI SKRBAAE010	[#92]	
S4	2260003600	S.SWI SKRBAAE010	[#71] T	11.3/21.8
	2260003600	S.SWI SKRBAAE010	[#72]	
	2260003600	S.SWI SKRBAAE010	[#92]	
S5	2260003600	S.SWI SKRBAAE010	[#71] T	22.7/21.5
	2260003600	S.SWI SKRBAAE010	[#72]	
	2260003600	S.SWI SKRBAAE010	[#92]	
S6	2260003490	S.SWI TAFG-12W-QR	T	34.1/21.8
S7	2260003490	S.SWI TAFG-12W-QR	T	11.6/14.4
S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2
S9	2260003490	S.SWI TAFG-12W-QR	T	85.4/41.4
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MP22012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		
EP9	6910023820	S.BEA MP22012S101A-T	T	79.9/19.1
EP10	6910021770	S.BEA MMZ1005Y560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	T	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.1
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005Y560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005Y560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005Y560CT	B	18.7/10.0

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#71]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#72]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#81]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#82]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#92]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#93]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

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**[FRONT-B UNIT] (for #81, #82, and #93)**

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
Eqv.	4030026210	S.CER MG15B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB OPC-2264 (P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

## SECTION 6

## MECHANICAL PARTS

The underlined parts have been updated from the addendum of the previous version, or from the original page.

## [CHASSIS UNIT]

REF NO.	PART NO.	DESCRIPTION	QTY.
J1	6910021492	ANT CONNECTOR 106-2	1
MP1	8010023831	3621 A-CHASSIS-1	1
MP2	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#11] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#12] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#13] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#14] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#16] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#17] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#18] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#19] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#20] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#21] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#22] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#23] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#24] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#26] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#27] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#28] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#29] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#30] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#31] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#32] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#33] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#34] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#36] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#37] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#38] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#39] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#40] 1
	8210033412	4003 FRONT PANEL ASSEMBLY-2	[#41] 1
	8210033402	4003 S-FRONT PANEL ASSEMBLY-2	[#42] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#43] 1
	8210034451	4112 FRONT PANEL ASSEMBLY-1	[#61] 1
	8210034451	4112 FRONT PANEL ASSEMBLY-1	[#62] 1
	8210034570	4112 S-FRONT PANEL ASSEMBLY	[#71] 1
	8210034570	4112 S-FRONT PANEL ASSEMBLY	[#72] 1
	8210035040	4004 T-FRONT PANEL ASSEMBLY	[#81] 1
	8210035040	4004 T-FRONT PANEL ASSEMBLY	[#82] 1
	8210034451	4112 FRONT PANEL ASSEMBLY-1	[#91] 1
	8210034570	4112 S-FRONT PANEL ASSEMBLY	[#92] 1
	8210035040	4004 T-FRONT PANEL ASSEMBLY	[#93] 1
MP6	8930089293	3621 SIDE PLATE-3	1
MP7	8930102480	4112 SIDE SEAL (TOP)	1
MP11	8930089300	3621 TOP PLATE	[#11] 1
	8930089300	3621 TOP PLATE	[#12] 1
	8930089300	3621 TOP PLATE	[#13] 1
	8930089300	3621 TOP PLATE	[#14] 1
	8930089300	3621 TOP PLATE	[#16] 1
	8930089300	3621 TOP PLATE	[#17] 1
	8930089300	3621 TOP PLATE	[#18] 1
	8930089300	3621 TOP PLATE	[#19] 1
	8930089300	3621 TOP PLATE	[#20] 1
	8930089300	3621 TOP PLATE	[#21] 1
	8930089300	3621 TOP PLATE	[#22] 1
	8930089300	3621 TOP PLATE	[#23] 1
	8930089300	3621 TOP PLATE	[#24] 1
	8930089300	3621 TOP PLATE	[#26] 1
	8930089300	3621 TOP PLATE	[#27] 1
	8930089300	3621 TOP PLATE	[#28] 1
	8930089300	3621 TOP PLATE	[#29] 1
	8930089300	3621 TOP PLATE	[#30] 1
	8930089300	3621 TOP PLATE	[#31] 1
	8930089300	3621 TOP PLATE	[#32] 1
	8930089300	3621 TOP PLATE	[#33] 1
	8930089300	3621 TOP PLATE	[#34] 1
	8930089300	3621 TOP PLATE	[#36] 1
	8930089300	3621 TOP PLATE	[#37] 1
	8930089300	3621 TOP PLATE	[#38] 1
	8930089300	3621 TOP PLATE	[#39] 1
	8930089300	3621 TOP PLATE	[#40] 1
	8930089300	3621 TOP PLATE	[#41] 1
	8930089300	3621 TOP PLATE	[#42] 1
	8930100750	3620 TOP PLATE	[#61] 1
	8930100750	3620 TOP PLATE	[#62] 1
	8930100750	3620 TOP PLATE	[#71] 1
	8930100750	3620 TOP PLATE	[#72] 1
	8930100750	3620 TOP PLATE	[#81] 1
	8930100750	3620 TOP PLATE	[#82] 1
	8930100750	3620 TOP PLATE	[#91] 1
	8930100750	3620 TOP PLATE	[#92] 1
	8930100750	3620 TOP PLATE	[#93] 1

## [CHASSIS UNIT]

REF NO.	PART NO.	DESCRIPTION	QTY.
MP12	8930098910	4003 MIC RUBBER (TOP)	[#11] 1
	8930098910	4003 MIC RUBBER (TOP)	[#12] 1
	8930098910	4003 MIC RUBBER (TOP)	[#13] 1
	8930098910	4003 MIC RUBBER (TOP)	[#14] 1
	8930098910	4003 MIC RUBBER (TOP)	[#16] 1
	8930098910	4003 MIC RUBBER (TOP)	[#17] 1
	8930098910	4003 MIC RUBBER (TOP)	[#18] 1
	8930098910	4003 MIC RUBBER (TOP)	[#19] 1
	8930098910	4003 MIC RUBBER (TOP)	[#20] 1
	8930098910	4003 MIC RUBBER (TOP)	[#21] 1
	8930098910	4003 MIC RUBBER (TOP)	[#22] 1
	8930098910	4003 MIC RUBBER (TOP)	[#23] 1
	8930098910	4003 MIC RUBBER (TOP)	[#24] 1
	8930098910	4003 MIC RUBBER (TOP)	[#26] 1
	8930098910	4003 MIC RUBBER (TOP)	[#27] 1
	8930098910	4003 MIC RUBBER (TOP)	[#28] 1
	8930098910	4003 MIC RUBBER (TOP)	[#29] 1
	8930098910	4003 MIC RUBBER (TOP)	[#30] 1
	8930098910	4003 MIC RUBBER (TOP)	[#31] 1
	8930098910	4003 MIC RUBBER (TOP)	[#32] 1
	8930098910	4003 MIC RUBBER (TOP)	[#33] 1
	8930098910	4003 MIC RUBBER (TOP)	[#34] 1
	8930098910	4003 MIC RUBBER (TOP)	[#36] 1
	8930098910	4003 MIC RUBBER (TOP)	[#37] 1
	8930098910	4003 MIC RUBBER (TOP)	[#38] 1
	8930098910	4003 MIC RUBBER (TOP)	[#39] 1
	8930098910	4003 MIC RUBBER (TOP)	[#40] 1
	8930098910	4003 MIC RUBBER (TOP)	[#41] 1
	8930098910	4003 MIC RUBBER (TOP)	[#42] 1
	8930098910	4003 MIC RUBBER (TOP)	[#43] 1
	8930100760	3620 MIC RUBBER (KOB)	[#61] 1
	8930100760	3620 MIC RUBBER (KOB)	[#62] 1
	8930100760	3620 MIC RUBBER (KOB)	[#71] 1
	8930100760	3620 MIC RUBBER (KOB)	[#72] 1
	8930100760	3620 MIC RUBBER (KOB)	[#81] 1
	8930100760	3620 MIC RUBBER (KOB)	[#82] 1
	8930100760	3620 MIC RUBBER (KOB)	[#91] 1
	8930100760	3620 MIC RUBBER (KOB)	[#92] 1
	8930100760	3620 MIC RUBBER (KOB)	[#93] 1
MP15	8930068980	2905 VENT SHEET	1
MP16	8930084870	3384 REAR SHEET	1
MP19	8830003440	3285 ANT NUT	1
MP22	8930091601	3696 MAIN SEAL-1 (SHJ)	1
MP24	8610014711	KNOB N-421-1	1
MP25	8610014720	KNOB N-422	1
MP26	8930089270	3621 CONTACT RUBBER (TOP)	1
MP30	8930090130	3621 SPONGE	1
MP34	8830001701	VR NUT (Q)-1	2
MP35	8850003421	SEALING WASHER (AA)-1 (TOT)	1
MP39	8930085330	O-RING (CQ) (TOP)	1
MP40	8810010850	PH BT B0 M2×8 SUS SSBC	2
MP41	8810008971	BT M2×3.5 NI-ZC3	9
MP43	8810007391	PH M2×6 SUS SSBC	2
MP44	8810009511	PH BT M2×4 NI-ZC3 (3.6-4.0)	1
MP45	8810008761	PH BT M2×8 NI-ZC3	2
MP49	8210029630	3621 JACK PANEL	1
MP50	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless



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**[CHASSIS UNIT]**

REF NO.	PART NO.	DESCRIPTION	QTY.
MP51	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#11]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#12]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#13]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#14]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#16]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#17]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#18]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#19]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#20]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#21]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#22]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#23]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#24]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#26]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#27]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#28]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#29]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#30]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#31]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#32]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#33]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#34]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#36]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#37]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#38]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#39]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#40]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#41]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#42]</u>	1
	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6) <u>[#43]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#61]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#62]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#71]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#72]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#81]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#82]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#91]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#92]</u>	1
	8930102410	THERMAL SHEET (DW) TC300CAT-20 (3×9) <u>[#93]</u>	1
MP56	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#31]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#32]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#33]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#34]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#36]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#37]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#38]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#39]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#40]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#43]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#81]</u>	4
	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#82]</u>	4
MP57	8810008641	FLAT BT M2×4 NI-ZC3 <u>[#93]</u>	4
	8930100340	SPONGE (PY) <u>[#11]</u>	1
	8930100340	SPONGE (PY) <u>[#12]</u>	1
	8930100340	SPONGE (PY) <u>[#13]</u>	1
	8930100340	SPONGE (PY) <u>[#14]</u>	1
	8930100340	SPONGE (PY) <u>[#16]</u>	1
	8930100340	SPONGE (PY) <u>[#17]</u>	1
	8930100340	SPONGE (PY) <u>[#18]</u>	1
	8930100340	SPONGE (PY) <u>[#19]</u>	1
	8930100340	SPONGE (PY) <u>[#20]</u>	1
	8930100340	SPONGE (PY) <u>[#41]</u>	1
	8930100340	SPONGE (PY) <u>[#61]</u>	1
	8930100340	SPONGE (PY) <u>[#62]</u>	1
	8930100340	SPONGE (PY) <u>[#91]</u>	1

**[MAIN UNIT]**

(for #11~#14, #21~#24, #31~#34, and #41~#43)

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#21] 1
	5030003821	EL00624TS9	[#22] 1
	5030003821	EL00624TS9	[#23] 1
	5030003821	EL00624TS9	[#24] 1
	5030003821	EL00624TS9	[#31] 1
	5030003821	EL00624TS9	[#32] 1
	5030003821	EL00624TS9	[#33] 1
	5030003821	EL00624TS9	[#34] 1
	5030003821	EL00624TS9	[#42] 1
	5030003821	EL00624TS9	[#43] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
S3*	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#23] 1
S4*	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S5*	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#21] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#22] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#23] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#24] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#31] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#32] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#33] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#34] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#42] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#43] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP4*	6910014760	OG-503040	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069482	2927 LCD HOLDER-2	[#21] 1
	8930069482	2927 LCD HOLDER-2	[#22] 1
	8930069482	2927 LCD HOLDER-2	[#23] 1
	8930069482	2927 LCD HOLDER-2	[#24] 1
	8930069482	2927 LCD HOLDER-2	[#31] 1
	8930069482	2927 LCD HOLDER-2	[#32] 1
	8930069482	2927 LCD HOLDER-2	[#33] 1
	8930069482	2927 LCD HOLDER-2	[#34] 1
	8930069482	2927 LCD HOLDER-2	[#42] 1
	8930069482	2927 LCD HOLDER-2	[#43] 1
MP8	8210020571	2721 REFLECTOR-1	[#21] 1
	8210020571	2721 REFLECTOR-1	[#22] 1
	8210020571	2721 REFLECTOR-1	[#23] 1
	8210020571	2721 REFLECTOR-1	[#24] 1
	8210020571	2721 REFLECTOR-1	[#31] 1
	8210020571	2721 REFLECTOR-1	[#32] 1
	8210020571	2721 REFLECTOR-1	[#33] 1
	8210020571	2721 REFLECTOR-1	[#34] 1
	8210020571	2721 REFLECTOR-1	[#42] 1
	8210020571	2721 REFLECTOR-1	[#43] 1
MP9	8930070080	WHITE SHEET (V)	[#21] 1
	8930070080	WHITE SHEET (V)	[#22] 1
	8930070080	WHITE SHEET (V)	[#23] 1
	8930070080	WHITE SHEET (V)	[#24] 1
	8930070080	WHITE SHEET (V)	[#31] 1
	8930070080	WHITE SHEET (V)	[#32] 1
	8930070080	WHITE SHEET (V)	[#33] 1
	8930070080	WHITE SHEET (V)	[#34] 1
	8930070080	WHITE SHEET (V)	[#42] 1
	8930070080	WHITE SHEET (V)	[#43] 1
MP10	8510021530	3696 DSP CASE	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-B UNIT] (for #16~#18, #26~#28, and #36~#38)**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#26] 1
	5030003821	EL00624TS9	[#27] 1
	5030003821	EL00624TS9	[#28] 1
	5030003821	EL00624TS9	[#36] 1
	5030003821	EL00624TS9	[#37] 1
	5030003821	EL00624TS9	[#38] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S3*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S4*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S5*	2260003600	SKRBAAE010	[#26] 1
	2260003600	SKRBAAE010	[#27] 1
	2260003600	SKRBAAE010	[#28] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#26] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#27] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#28] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#36] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#37] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#38] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP4*	6910014760	OG-503040	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069482	2927 LCD HOLDER-2	[#26] 1
	8930069482	2927 LCD HOLDER-2	[#27] 1
	8930069482	2927 LCD HOLDER-2	[#28] 1
	8930069482	2927 LCD HOLDER-2	[#36] 1
	8930069482	2927 LCD HOLDER-2	[#37] 1
	8930069482	2927 LCD HOLDER-2	[#38] 1
MP8	8210020571	2721 REFLECTOR-1	[#26] 1
	8210020571	2721 REFLECTOR-1	[#27] 1
	8210020571	2721 REFLECTOR-1	[#28] 1
	8210020571	2721 REFLECTOR-1	[#36] 1
	8210020571	2721 REFLECTOR-1	[#37] 1
	8210020571	2721 REFLECTOR-1	[#38] 1
MP9	8930070080	WHITE SHEET (V)	[#26] 1
	8930070080	WHITE SHEET (V)	[#27] 1
	8930070080	WHITE SHEET (V)	[#28] 1
	8930070080	WHITE SHEET (V)	[#36] 1
	8930070080	WHITE SHEET (V)	[#37] 1
	8930070080	WHITE SHEET (V)	[#38] 1
MP10	8510021530	3696 DSP CASE	1
MP11	8930100650	FERRITE SHEET (BO)	1
MP12	8930100660	FERRITE SHEET (BP)	1

**[MAIN-C UNIT] (for #19, #20, #29, #30, #39, and #40)**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#29] 1
	5030003821	EL00624TS9	[#30] 1
	5030003821	EL00624TS9	[#39] 1
	5030003821	EL00624TS9	[#40] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S3*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S4*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S5*	2260003600	SKRBAAE010	[#29] 1
	2260003600	SKRBAAE010	[#30] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#29] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#30] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#39] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#40] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069482	2927 LCD HOLDER-2	[#29] 1
	8930069482	2927 LCD HOLDER-2	[#30] 1
	8930069482	2927 LCD HOLDER-2	[#39] 1
	8930069482	2927 LCD HOLDER-2	[#40] 1
MP8	8210020571	2721 REFLECTOR-1	[#29] 1
	8210020571	2721 REFLECTOR-1	[#30] 1
	8210020571	2721 REFLECTOR-1	[#39] 1
	8210020571	2721 REFLECTOR-1	[#40] 1
MP9	8930070080	WHITE SHEET (V)	[#29] 1
	8930070080	WHITE SHEET (V)	[#30] 1
	8930070080	WHITE SHEET (V)	[#39] 1
	8930070080	WHITE SHEET (V)	[#40] 1
MP10	8510021530	3696 DSP CASE	1

**[FRONT UNIT] (for #31~#34, #36~#40, and #43)**

REF NO.	PART NO.	DESCRIPTION	QTY.
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

**[MAIN-D UNIT]****(for #61, #62, #71, #72, #81, #82, and #91~#93)**

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J4	6450002530	HSJ4456-010320	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#71] 1
	5030003821	EL00624TS9	[#72] 1
	5030003821	EL00624TS9	[#81] 1
	5030003821	EL00624TS9	[#82] 1
	5030003821	EL00624TS9	[#92] 1
	5030003821	EL00624TS9	[#93] 1
MC1*	7700003280	SPU0410HR5H-PB-7	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S3*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S4*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S5*	2260003600	SKRBAAE010	[#71] 1
	2260003600	SKRBAAE010	[#72] 1
	2260003600	SKRBAAE010	[#92] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9*	2260003490	TAFG-12W-QR	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#71] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#72] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#81] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#82] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#92] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#93] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP4*	6910014760	OG-503040	1
MP5	8510021161	3621 VCO COVER-1	1
MP7	8930069482	2927 LCD HOLDER-2	[#71] 1
	8930069482	2927 LCD HOLDER-2	[#72] 1
	8930069482	2927 LCD HOLDER-2	[#81] 1
	8930069482	2927 LCD HOLDER-2	[#82] 1
	8930069482	2927 LCD HOLDER-2	[#92] 1
	8930069482	2927 LCD HOLDER-2	[#93] 1
MP8	8210020571	2721 REFLECTOR-1	[#71] 1
	8210020571	2721 REFLECTOR-1	[#72] 1
	8210020571	2721 REFLECTOR-1	[#81] 1
	8210020571	2721 REFLECTOR-1	[#82] 1
	8210020571	2721 REFLECTOR-1	[#92] 1
	8210020571	2721 REFLECTOR-1	[#93] 1
MP9	8930070080	WHITE SHEET (V)	[#71] 1
	8930070080	WHITE SHEET (V)	[#72] 1
	8930070080	WHITE SHEET (V)	[#81] 1
	8930070080	WHITE SHEET (V)	[#82] 1
	8930070080	WHITE SHEET (V)	[#92] 1
	8930070080	WHITE SHEET (V)	[#93] 1
MP10	8510021530	3696 DSP CASE	1
MP13*	8930101081	3620 SP SPRING-1	[#61] 1
	8930101081	3620 SP SPRING-1	[#62] 1
	8930101081	3620 SP SPRING-1	[#71] 1
	8930101081	3620 SP SPRING-1	[#72] 1
	8930101082	3620 SP SPRING-2	[#81] 1
	8930101082	3620 SP SPRING-2	[#82] 1
	8930101081	3620 SP SPRING-1	[#91] 1
	8930101081	3620 SP SPRING-1	[#92] 1
	8930101082	3620 SP SPRING-2	[#93] 1
MP15*	8930100790	3620 ANT SPRING	1

**[FRONT-B UNIT] (for #81, #82, and #93)**

REF NO.	PART NO.	DESCRIPTION	QTY.
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

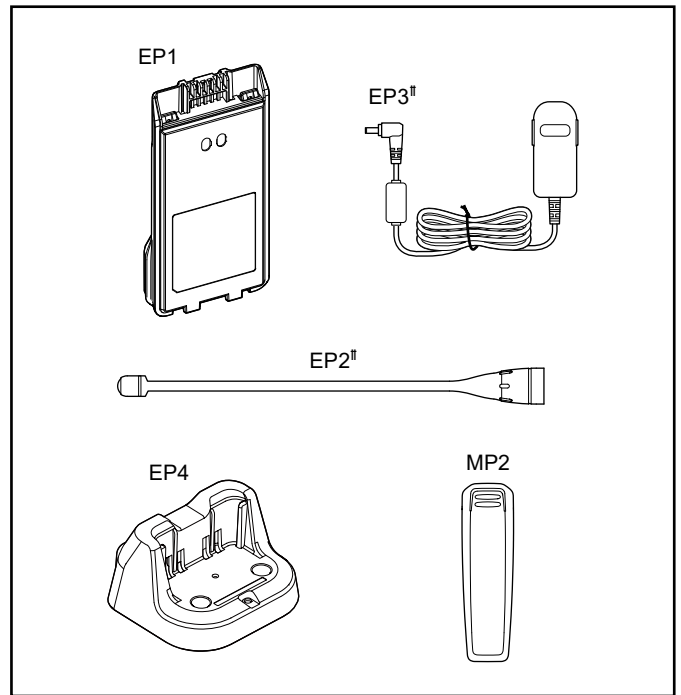
\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

The underlined parts have been updated from the addendum of the previous version, or from the original page.

# **[ACCESSORIES]**

REF NO.	PART NO.	DESCRIPTION	QTY.
EP1	—	BP-280 <sup>†</sup>	1
EP2	—	FA-SC57U <sup>†</sup>	[#11] 1
	—	FA-SC57U <sup>†</sup>	[#12] 1
	—	FA-SC57U <sup>†</sup>	[#13] 1
	—	FA-SC57U <sup>†</sup>	[#14] 1
	—	FA-SC72U <sup>†</sup>	[#16] 1
	—	FA-SC72U <sup>†</sup>	[#17] 1
	—	FA-SC72U <sup>†</sup>	[#18] 1
	—	FA-SC01U <sup>†</sup>	[#19] 1
	—	FA-SC01U <sup>†</sup>	[#20] 1
	—	FA-SC57U <sup>†</sup>	[#21] 1
	—	FA-SC57U <sup>†</sup>	[#22] 1
	—	FA-SC57U <sup>†</sup>	[#23] 1
	—	FA-SC57U <sup>†</sup>	[#24] 1
	—	FA-SC72U <sup>†</sup>	[#26] 1
	—	FA-SC72U <sup>†</sup>	[#27] 1
	—	FA-SC72U <sup>†</sup>	[#28] 1
	—	FA-SC01U <sup>†</sup>	[#29] 1
	—	FA-SC01U <sup>†</sup>	[#30] 1
	—	FA-SC57U <sup>†</sup>	[#31] 1
	—	FA-SC57U <sup>†</sup>	[#32] 1
	—	FA-SC57U <sup>†</sup>	[#33] 1
	—	FA-SC57U <sup>†</sup>	[#34] 1
	—	FA-SC72U <sup>†</sup>	[#36] 1
	—	FA-SC72U <sup>†</sup>	[#37] 1
	—	FA-SC72U <sup>†</sup>	[#38] 1
	—	FA-SC01U <sup>†</sup>	[#39] 1
	—	FA-SC01U <sup>†</sup>	[#40] 1
	—	FA-SC57U <sup>†</sup>	[#41] 1
	—	FA-SC57U <sup>†</sup>	[#42] 1
	—	FA-SC57U <sup>†</sup>	[#43] 1
	—	FA-SC57U <sup>†</sup>	[#61] 1
	—	FA-SC57U <sup>†</sup>	[#62] 1
	—	FA-SC57U <sup>†</sup>	[#71] 1
	—	FA-SC57U <sup>†</sup>	[#72] 1
	—	FA-SC57U <sup>†</sup>	[#81] 1
	—	FA-SC57U <sup>†</sup>	[#82] 1
	—	FA-SC57U <sup>†</sup>	[#91] 1
	—	FA-SC57U <sup>†</sup>	[#92] 1
	—	FA-SC57U <sup>†</sup>	[#93] 1
EP3	—	BC-123SUK <sup>†</sup>	[#13] 1
	—	BC-123SE <sup>†</sup>	[#14] 1
	—	BC-242 <sup>†</sup>	[#16] 1
	—	BC-123SV <sup>†</sup>	[#18] 1
	—	BC-123SE <sup>†</sup>	[#19] 1
	—	BC-123SUK <sup>†</sup>	[#23] 1
	—	BC-123SE <sup>†</sup>	[#24] 1
	—	BC-242 <sup>†</sup>	[#26] 1
	—	BC-123SV <sup>†</sup>	[#28] 1
	—	BC-123SE <sup>†</sup>	[#29] 1
	—	BC-123SUK <sup>†</sup>	[#33] 1
	—	BC-123SE <sup>†</sup>	[#34] 1
	—	BC-242 <sup>†</sup>	[#36] 1
	—	BC-123SV <sup>†</sup>	[#38] 1
	—	BC-123SE <sup>†</sup>	[#39] 1
	—	BC-123SE <sup>†</sup>	[#41] 1
	—	BC-123SE <sup>†</sup>	[#42] 1
	—	BC-123SE <sup>†</sup>	[#43] 1
	—	BC-242 <sup>†</sup>	[#61] 1
	—	BC-242 <sup>†</sup>	[#62] 1
	—	BC-242 <sup>†</sup>	[#71] 1
	—	BC-242 <sup>†</sup>	[#72] 1
	—	BC-242 <sup>†</sup>	[#81] 1
	—	BC-242 <sup>†</sup>	[#82] 1
	—	BC-242 <sup>†</sup>	[#91] 1
	—	BC-242 <sup>†</sup>	[#92] 1
	—	BC-242 <sup>†</sup>	[#93] 1
EP4	—	BC-213 <sup>†</sup>	[#13] 1
	—	BC-213 <sup>†</sup>	[#14] 1
	—	BC-213 <sup>†</sup>	[#16] 1
	—	BC-213 <sup>†</sup>	[#18] 1
	—	BC-213 <sup>†</sup>	[#19] 1
	—	BC-213 <sup>†</sup>	[#23] 1
	—	BC-213 <sup>†</sup>	[#24] 1
	—	BC-213 <sup>†</sup>	[#26] 1
	—	BC-213 <sup>†</sup>	[#28] 1
	—	BC-213 <sup>†</sup>	[#29] 1
	—	BC-213 <sup>†</sup>	[#33] 1
	—	BC-213 <sup>†</sup>	[#34] 1
	—	BC-213 <sup>†</sup>	[#36] 1
	—	BC-213 <sup>†</sup>	[#38] 1
	—	BC-213 <sup>†</sup>	[#39] 1
	—	BC-213 <sup>†</sup>	[#41] 1
	—	BC-213 <sup>†</sup>	[#42] 1
	—	BC-213 <sup>†</sup>	[#43] 1
	—	BC-213 <sup>†</sup>	[#61] 1
	—	BC-213 <sup>†</sup>	[#62] 1
	—	BC-213 <sup>†</sup>	[#71] 1
	—	BC-213 <sup>†</sup>	[#72] 1
	—	BC-213 <sup>†</sup>	[#81] 1
	—	BC-213 <sup>†</sup>	[#82] 1
	—	BC-213 <sup>†</sup>	[#91] 1
	—	BC-213 <sup>†</sup>	[#92] 1
	—	BC-213 <sup>†</sup>	[#93] 1
MP2	—	MB-133 <sup>†</sup>	1

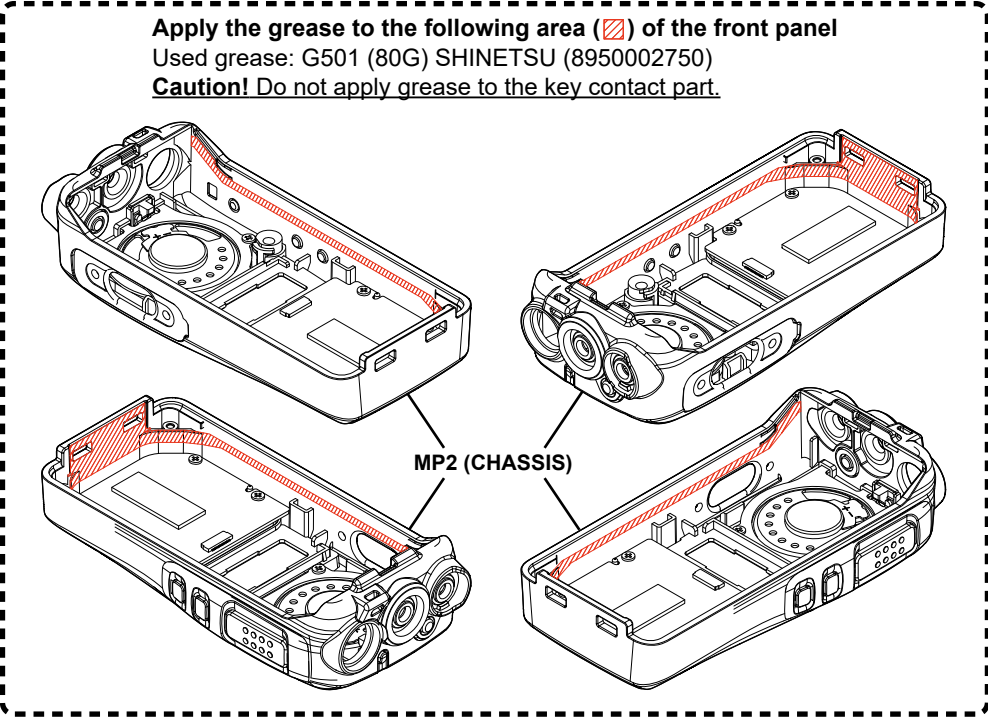


† The shape will differ depending on the transceiver version.

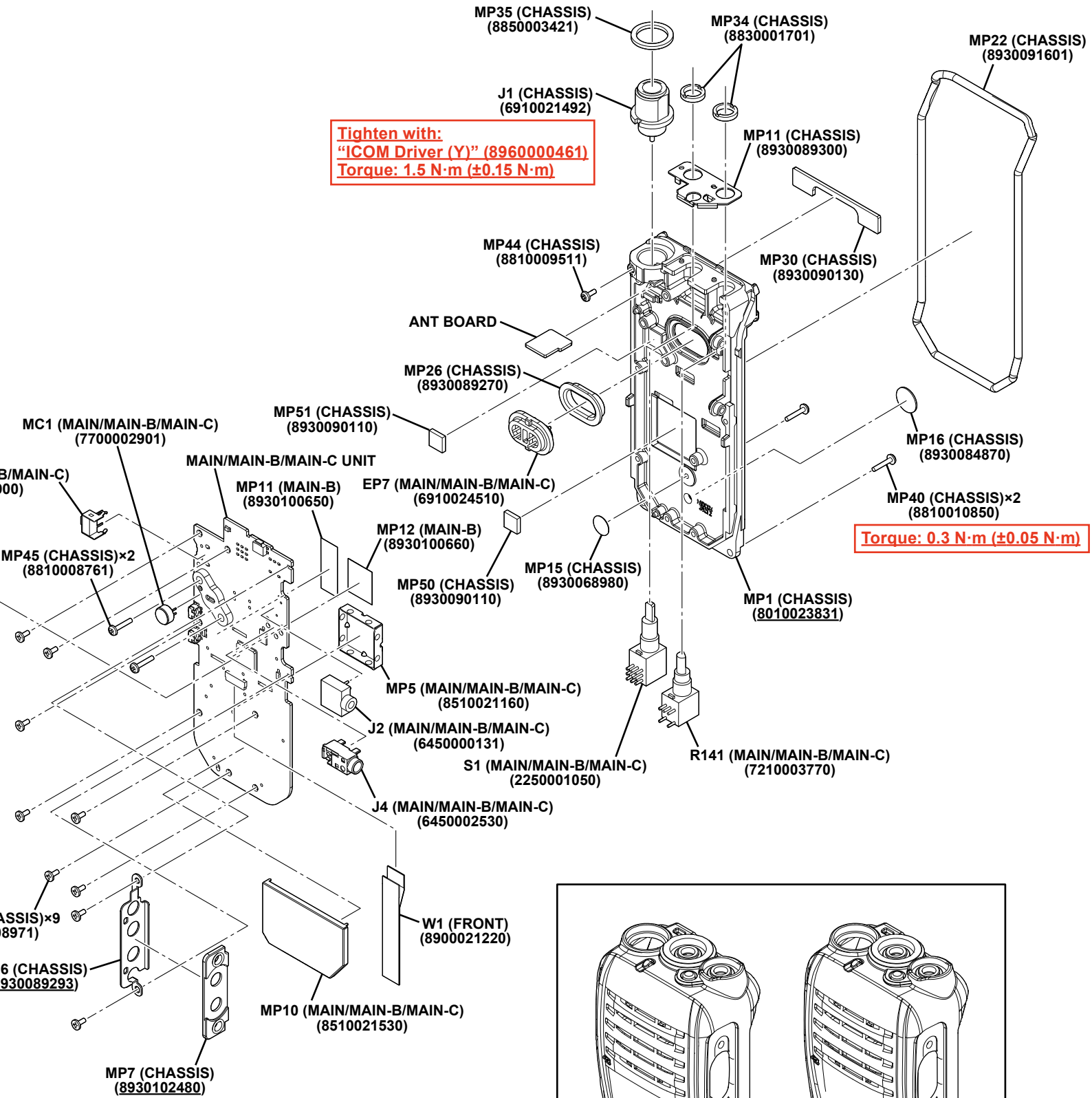
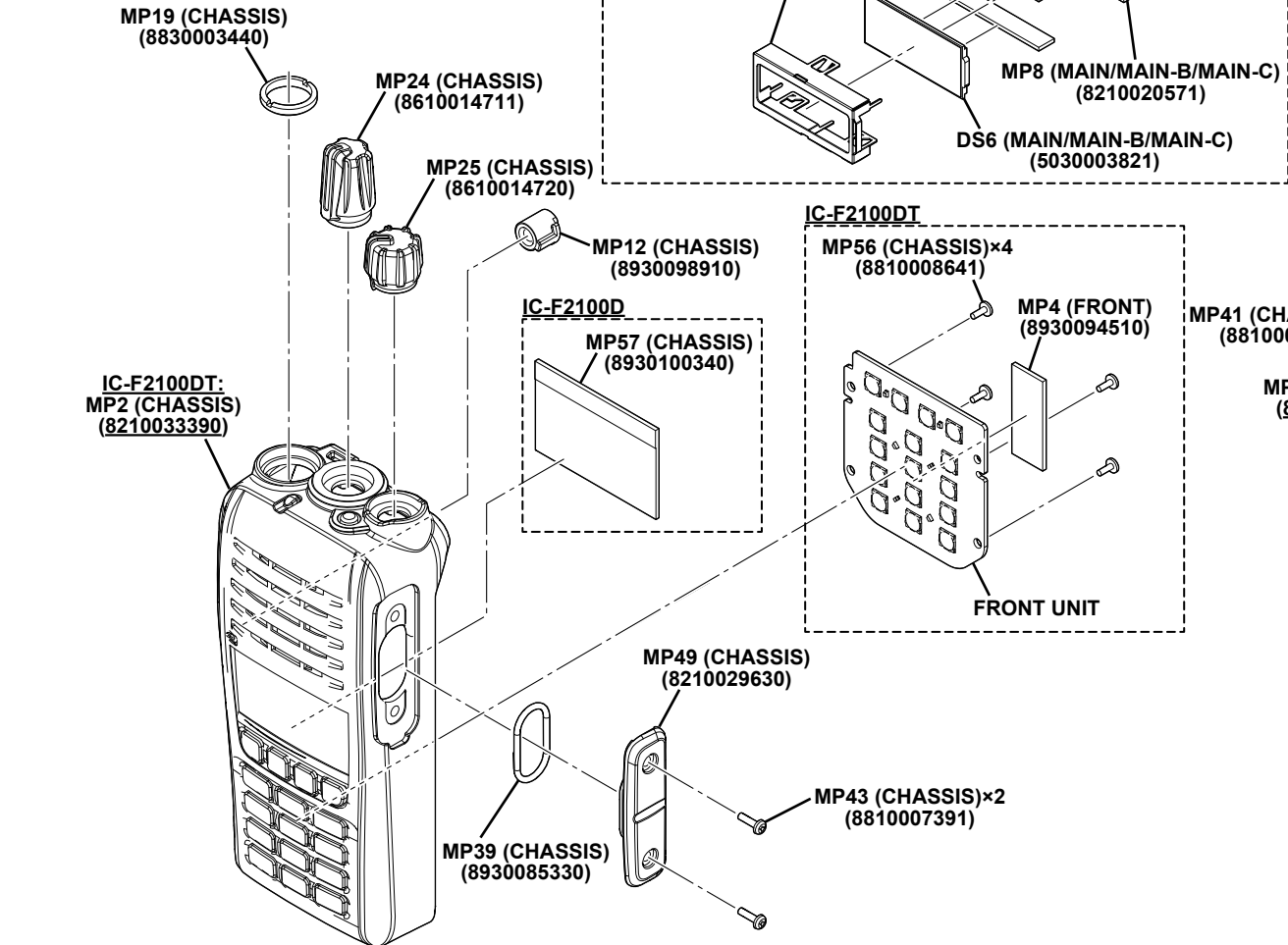
† Sold as an option.

Exploded diagram of this page: for only #11~#14, #16, #18~#24, #26~#34, and #36~#43

The underlined parts have been updated from the addendum of the previous version, or from the original page.

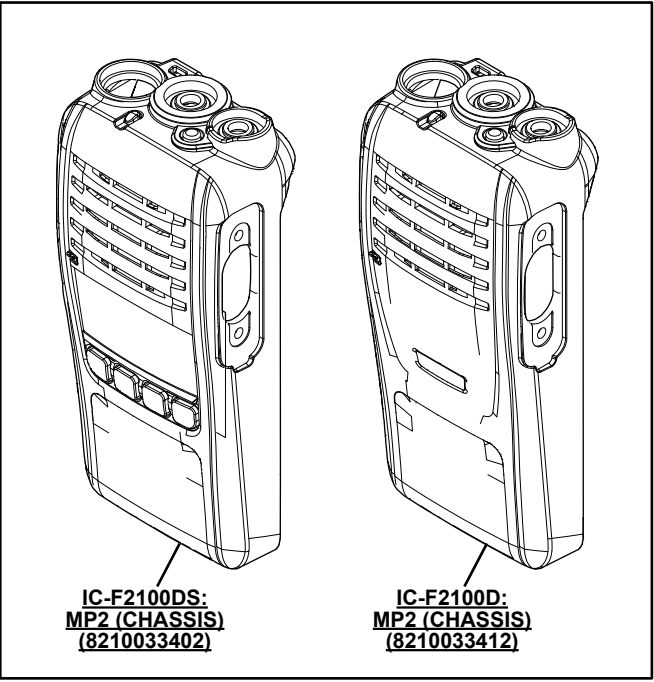


Tighten with:  
"ICOM Driver (K)" (8960000113)  
Torque: 0.8 N·m (±0.1 N·m)



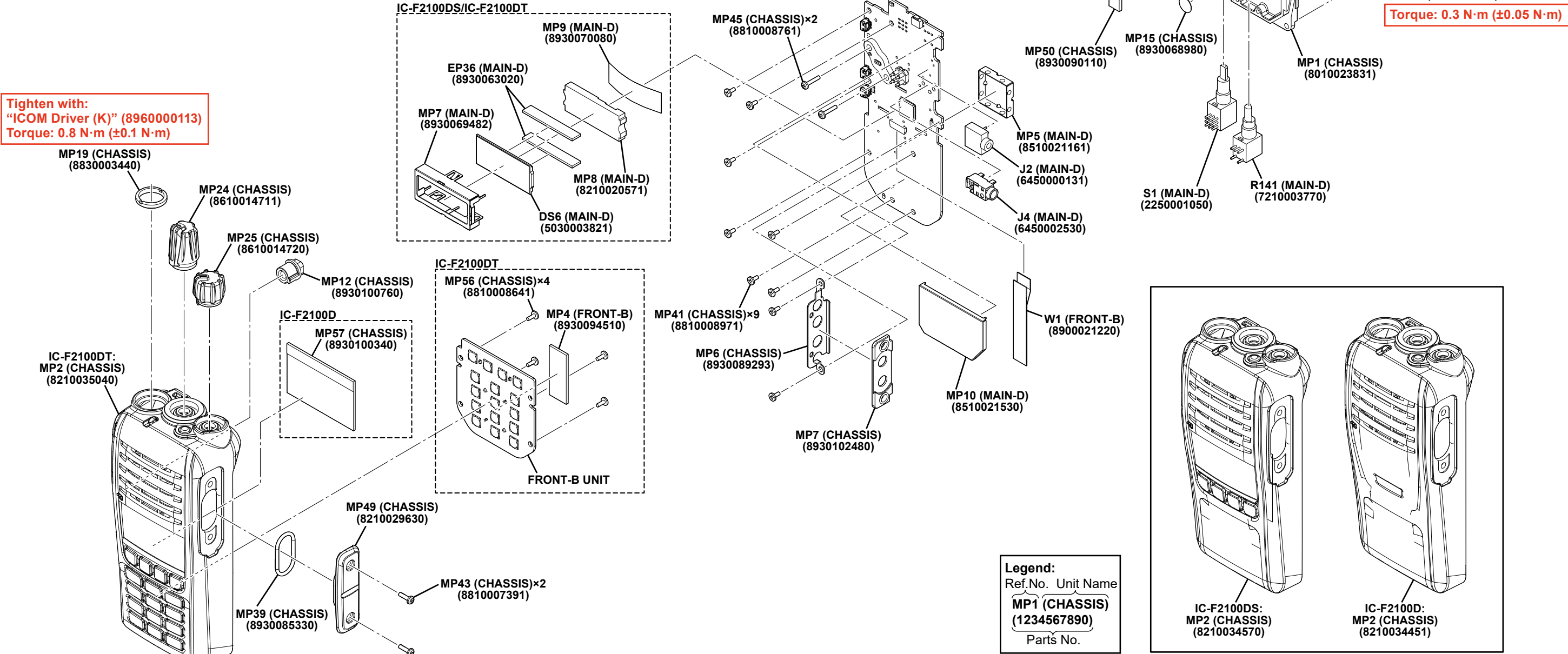
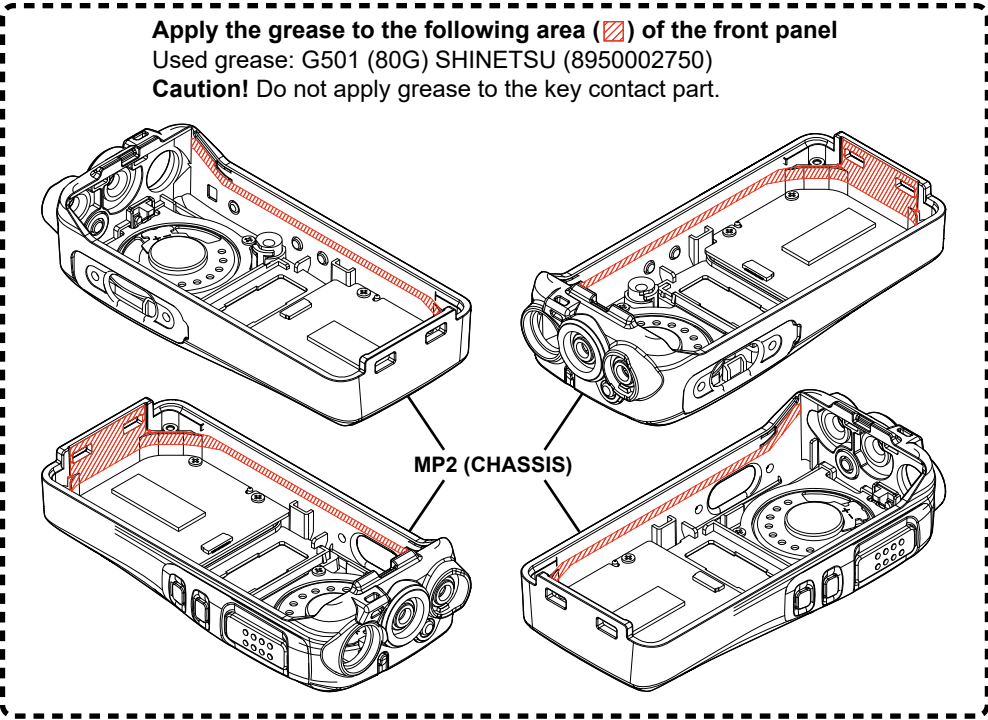
Legend:

Ref.No.	Unit Name
MP1 (CHASSIS)	(1234567890)
Parts No.	

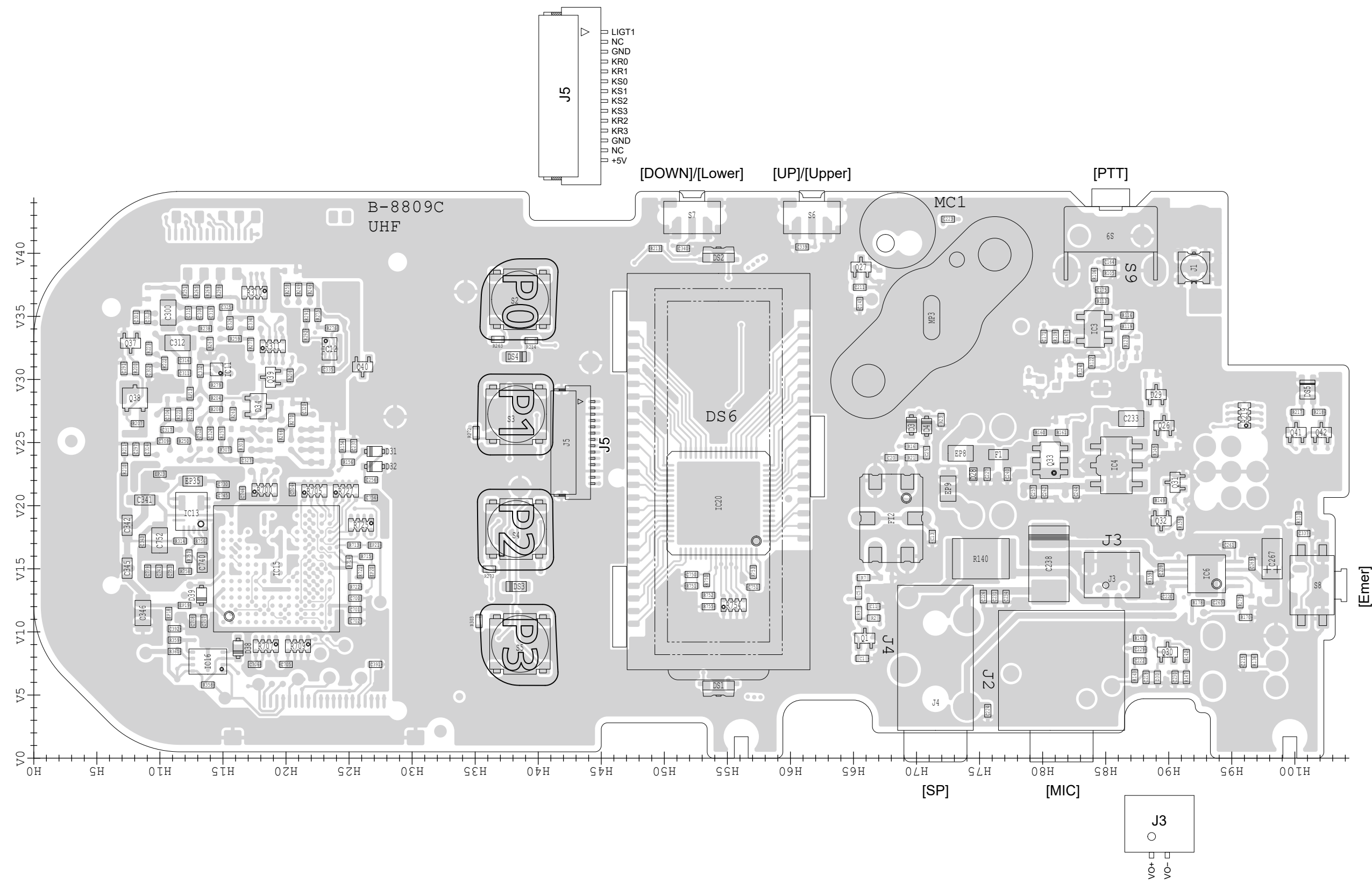




Exploded diagram of this page: for only #61, #62, #71, #72, #81, #82, and #91~#93



• MAIN/MAIN-C UNIT (B-8809C for only #11~#14, #19, #20~#24, #29, #30~#34, #39, and #40~#43: TOP VIEW)

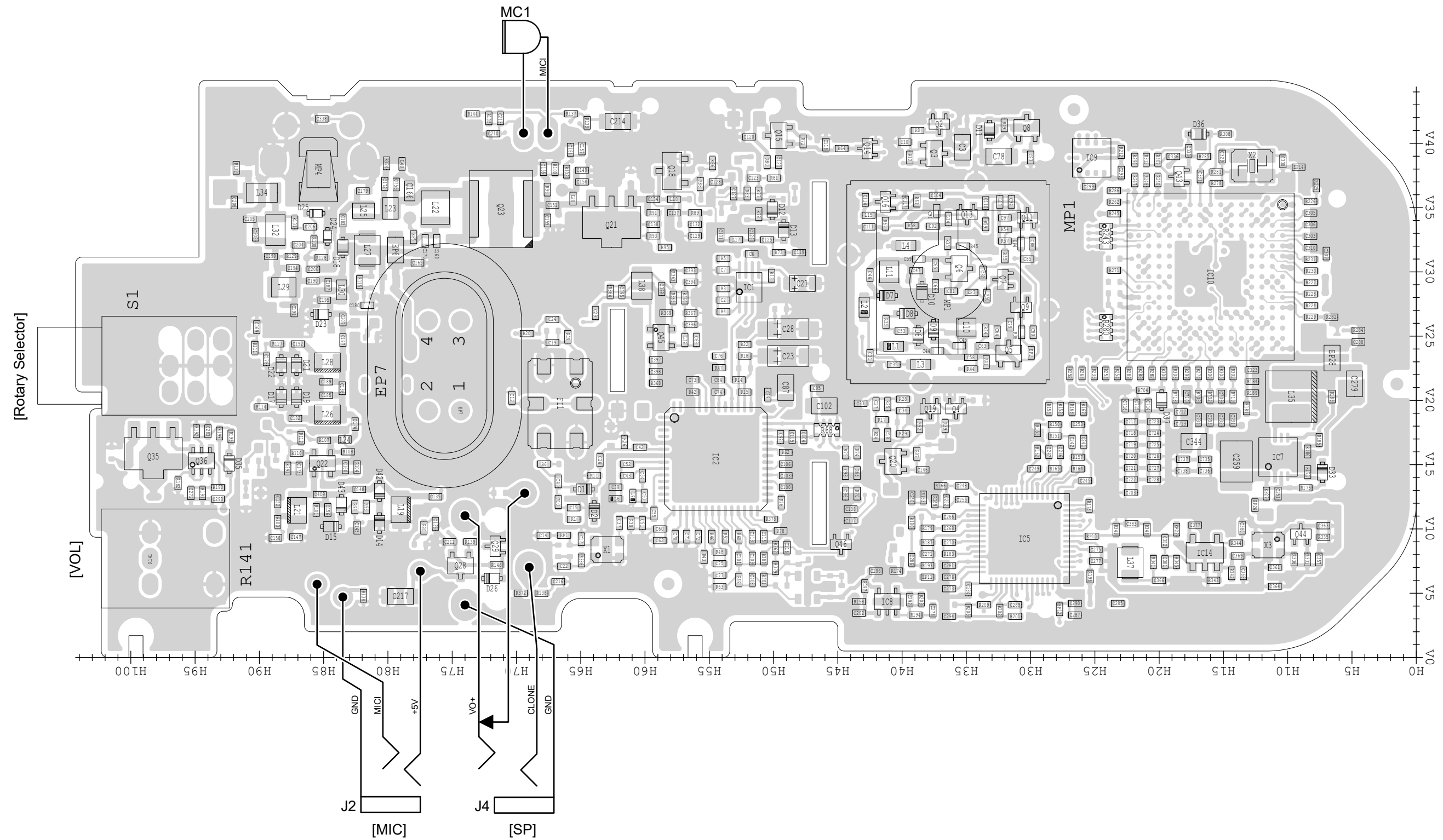


See the PARTS LIST H/V location on the PARTS LIST for location details.

The underlined unit name, PCB number or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

• MAIN/MAIN-C UNIT (B-8809C for only #11~#14, #19, #20~#24, #29, #30~#34, #39, and #40~#43: BOTTOM VIEW)



See the PARTS LIST H/V location on the PARTS LIST for location details.





The image shows a complex PCB layout for a portable audio player. The board is populated with numerous components, including integrated circuits (ICs), capacitors, resistors, and transistors. Key features include a rotary selector (S1) on the left, a microphone (MIC1) at the top, and a speaker (SP) at the bottom. The layout is organized with a grid system (H0-H5, V0-V40) and includes various test points and connection points for power and ground.

**Components and Labels:**

- ICs:** IC1, IC2, IC3, IC4, IC5, IC6, IC7, IC8, IC9, IC10, IC11, IC12, IC13, IC14, IC15, IC16, IC17, IC18, IC19, IC20, IC21, IC22, IC23, IC24, IC25, IC26, IC27, IC28, IC29, IC30, IC31, IC32, IC33, IC34, IC35, IC36, IC37, IC38, IC39, IC40, IC41, IC42, IC43, IC44, IC45, IC46, IC47, IC48, IC49, IC50, IC51, IC52, IC53, IC54, IC55, IC56, IC57, IC58, IC59, IC60, IC61, IC62, IC63, IC64, IC65, IC66, IC67, IC68, IC69, IC70, IC71, IC72, IC73, IC74, IC75, IC76, IC77, IC78, IC79, IC80, IC81, IC82, IC83, IC84, IC85, IC86, IC87, IC88, IC89, IC90, IC91, IC92, IC93, IC94, IC95, IC96, IC97, IC98, IC99, IC100.
- Capacitors:** C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99, C100.
- Resistors:** R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75, R76, R77, R78, R79, R80, R81, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100.
- Transistors:** Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29, Q30, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38, Q39, Q40, Q41, Q42, Q43, Q44, Q45, Q46, Q47, Q48, Q49, Q50, Q51, Q52, Q53, Q54, Q55, Q56, Q57, Q58, Q59, Q60, Q61, Q62, Q63, Q64, Q65, Q66, Q67, Q68, Q69, Q70, Q71, Q72, Q73, Q74, Q75, Q76, Q77, Q78, Q79, Q80, Q81, Q82, Q83, Q84, Q85, Q86, Q87, Q88, Q89, Q90, Q91, Q92, Q93, Q94, Q95, Q96, Q97, Q98, Q99, Q100.
- Other Components:** S1 (Rotary Selector), MIC1 (Microphone), SP (Speaker), J1 (Connector), J2 (Connector), J3 (Connector), J4 (Connector), J5 (Connector), J6 (Connector), J7 (Connector), J8 (Connector), J9 (Connector), J10 (Connector), J11 (Connector), J12 (Connector), J13 (Connector), J14 (Connector), J15 (Connector), J16 (Connector), J17 (Connector), J18 (Connector), J19 (Connector), J20 (Connector), J21 (Connector), J22 (Connector), J23 (Connector), J24 (Connector), J25 (Connector), J26 (Connector), J27 (Connector), J28 (Connector), J29 (Connector), J30 (Connector), J31 (Connector), J32 (Connector), J33 (Connector), J34 (Connector), J35 (Connector), J36 (Connector), J37 (Connector), J38 (Connector), J39 (Connector), J40 (Connector), J41 (Connector), J42 (Connector), J43 (Connector), J44 (Connector), J45 (Connector), J46 (Connector), J47 (Connector), J48 (Connector), J49 (Connector), J50 (Connector), J51 (Connector), J52 (Connector), J53 (Connector), J54 (Connector), J55 (Connector), J56 (Connector), J57 (Connector), J58 (Connector), J59 (Connector), J60 (Connector), J61 (Connector), J62 (Connector), J63 (Connector), J64 (Connector), J65 (Connector), J66 (Connector), J67 (Connector), J68 (Connector), J69 (Connector), J70 (Connector), J71 (Connector), J72 (Connector), J73 (Connector), J74 (Connector), J75 (Connector), J76 (Connector), J77 (Connector), J78 (Connector), J79 (Connector), J80 (Connector), J81 (Connector), J82 (Connector), J83 (Connector), J84 (Connector), J85 (Connector), J86 (Connector), J87 (Connector), J88 (Connector), J89 (Connector), J90 (Connector), J91 (Connector), J92 (Connector), J93 (Connector), J94 (Connector), J95 (Connector), J96 (Connector), J97 (Connector), J98 (Connector), J99, J100.

**Grid System:**

- Horizontal (H):** H0, H5, H10, H15, H20, H25, H30, H35, H40, H45, H50, H55, H60, H65, H70, H75, H80, H85, H90, H95, H100.
- Vertical (V):** V0, V5, V10, V15, V20, V25, V30, V35, V40.

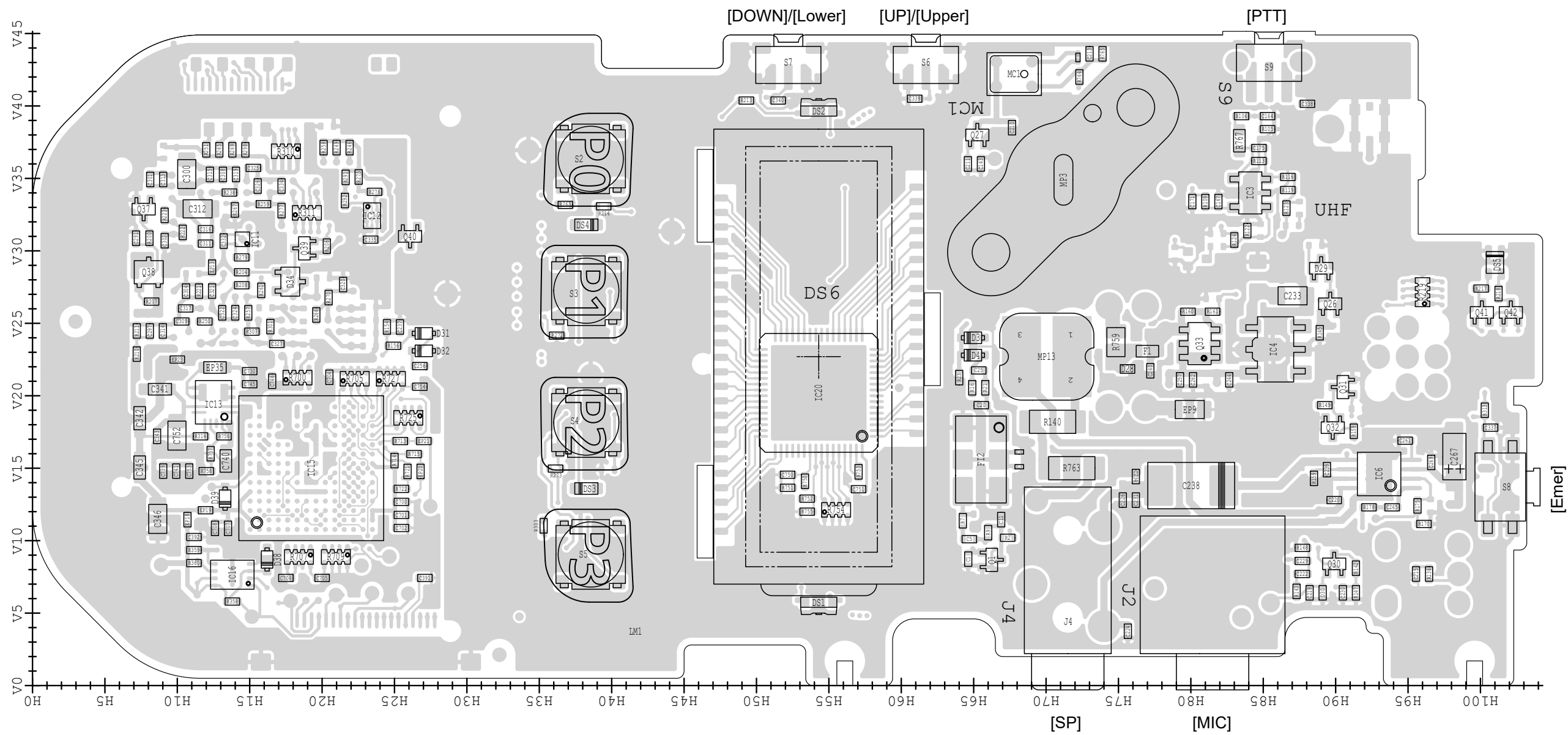
**Test Points and Connections:**

- J2:** GND, MIC1, +5V.
- J4:** GND, CLONE, +0V.
- J6:** GND, CLONE, +0V.
- J8:** GND, CLONE, +0V.
- J10:** GND, CLONE, +0V.
- J12:** GND, CLONE, +0V.
- J14:** GND, CLONE, +0V.
- J16:** GND, CLONE, +0V.
- J18:** GND, CLONE, +0V.
- J20:** GND, CLONE, +0V.
- J22:** GND, CLONE, +0V.
- J24:** GND, CLONE, +0V.
- J26:** GND, CLONE, +0V.
- J28:** GND, CLONE, +0V.
- J30:** GND, CLONE, +0V.
- J32:** GND, CLONE, +0V.
- J34:** GND, CLONE, +0V.
- J36:** GND, CLONE, +0V.
- J38:** GND, CLONE, +0V.
- J40:** GND, CLONE, +0V.
- J42:** GND, CLONE, +0V.
- J44:** GND, CLONE, +0V.
- J46:** GND, CLONE, +0V.
- J48:** GND, CLONE, +0V.
- J50:** GND, CLONE, +0V.
- J52:** GND, CLONE, +0V.
- J54:** GND, CLONE, +0V.
- J56:** GND, CLONE, +0V.
- J58:** GND, CLONE, +0V.
- J60:** GND, CLONE, +0V.
- J62:** GND, CLONE, +0V.
- J64:** GND, CLONE, +0V.
- J66:** GND, CLONE, +0V.
- J68:** GND, CLONE, +0V.
- J70:** GND, CLONE, +0V.
- J72:** GND, CLONE, +0V.
- J74:** GND, CLONE, +0V.
- J76:** GND, CLONE, +0V.
- J78:** GND, CLONE, +0V.
- J80:** GND, CLONE, +0V.
- J82:** GND, CLONE, +0V.
- J84:** GND, CLONE, +0V.
- J86:** GND, CLONE, +0V.
- J88:** GND, CLONE, +0V.
- J90:** GND, CLONE, +0V.
- J92:** GND, CLONE, +0V.
- J94:** GND, CLONE, +0V.
- J96:** GND, CLONE, +0V.
- J98:** GND, CLONE, +0V.
- J100:** GND, CLONE, +0V.

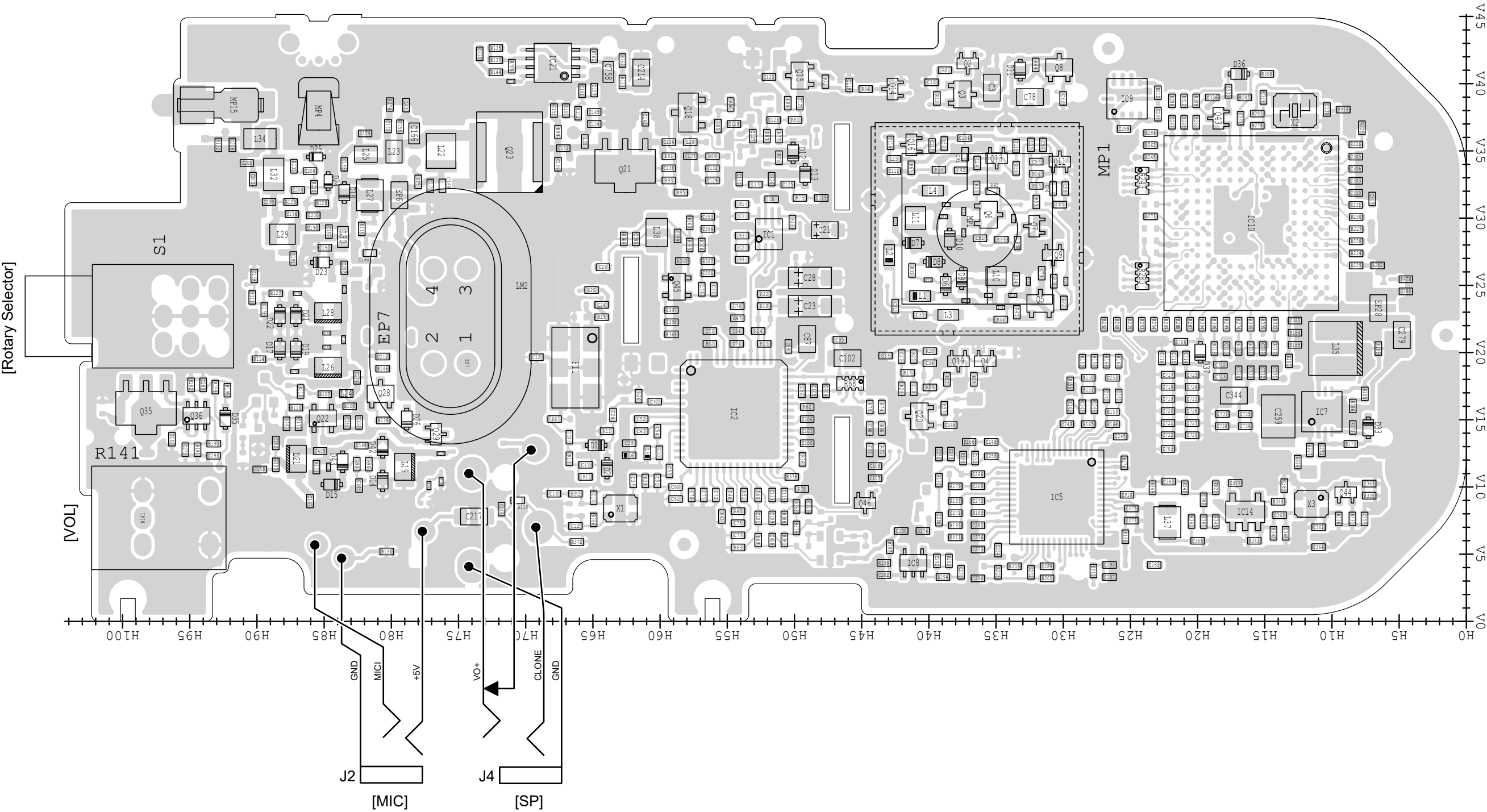
7-4b



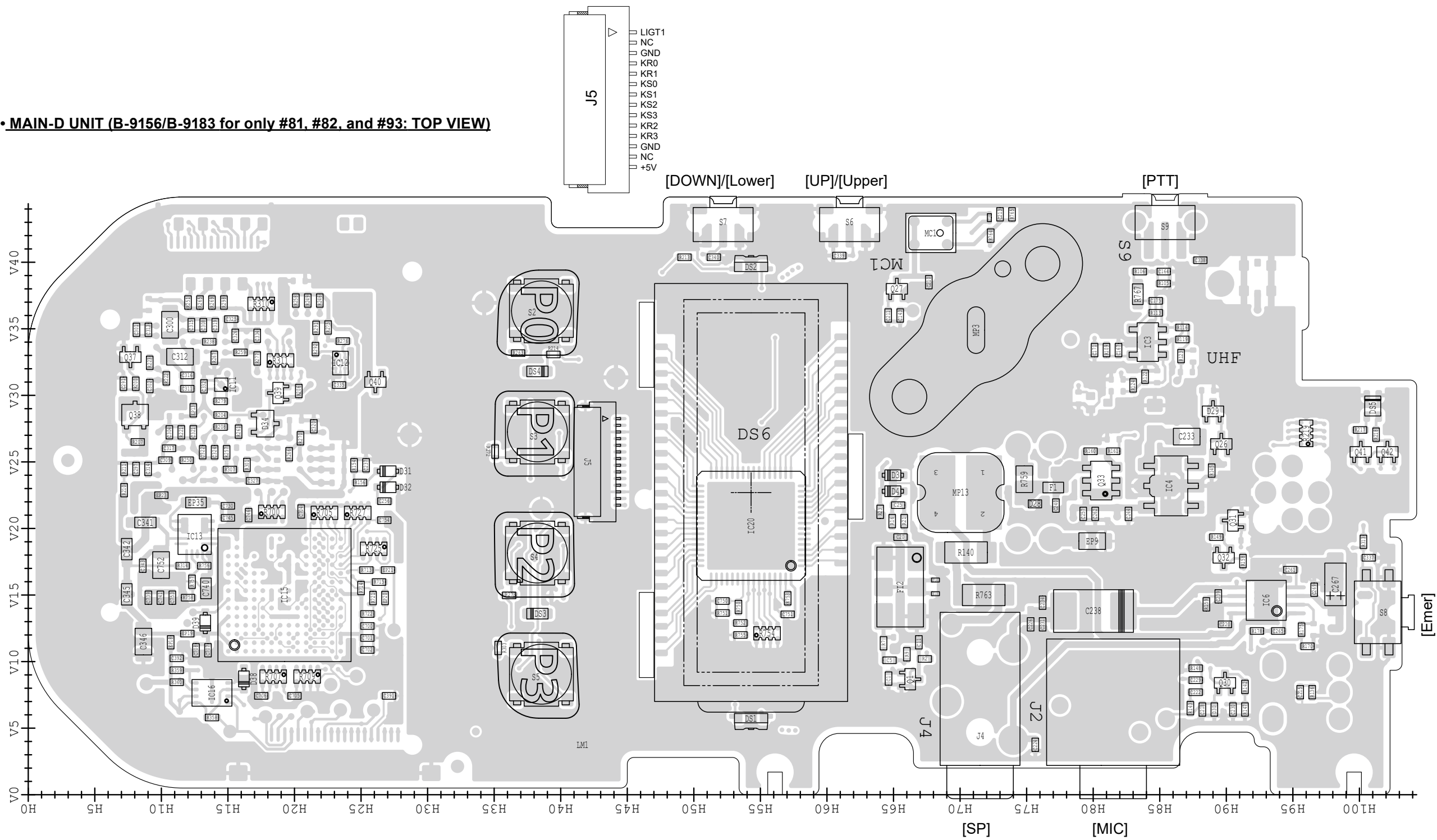
• MAIN-D UNIT (B-9044A/B-9150 for only #61, #62, #71, #72, #91, and #92: TOP VIEW)



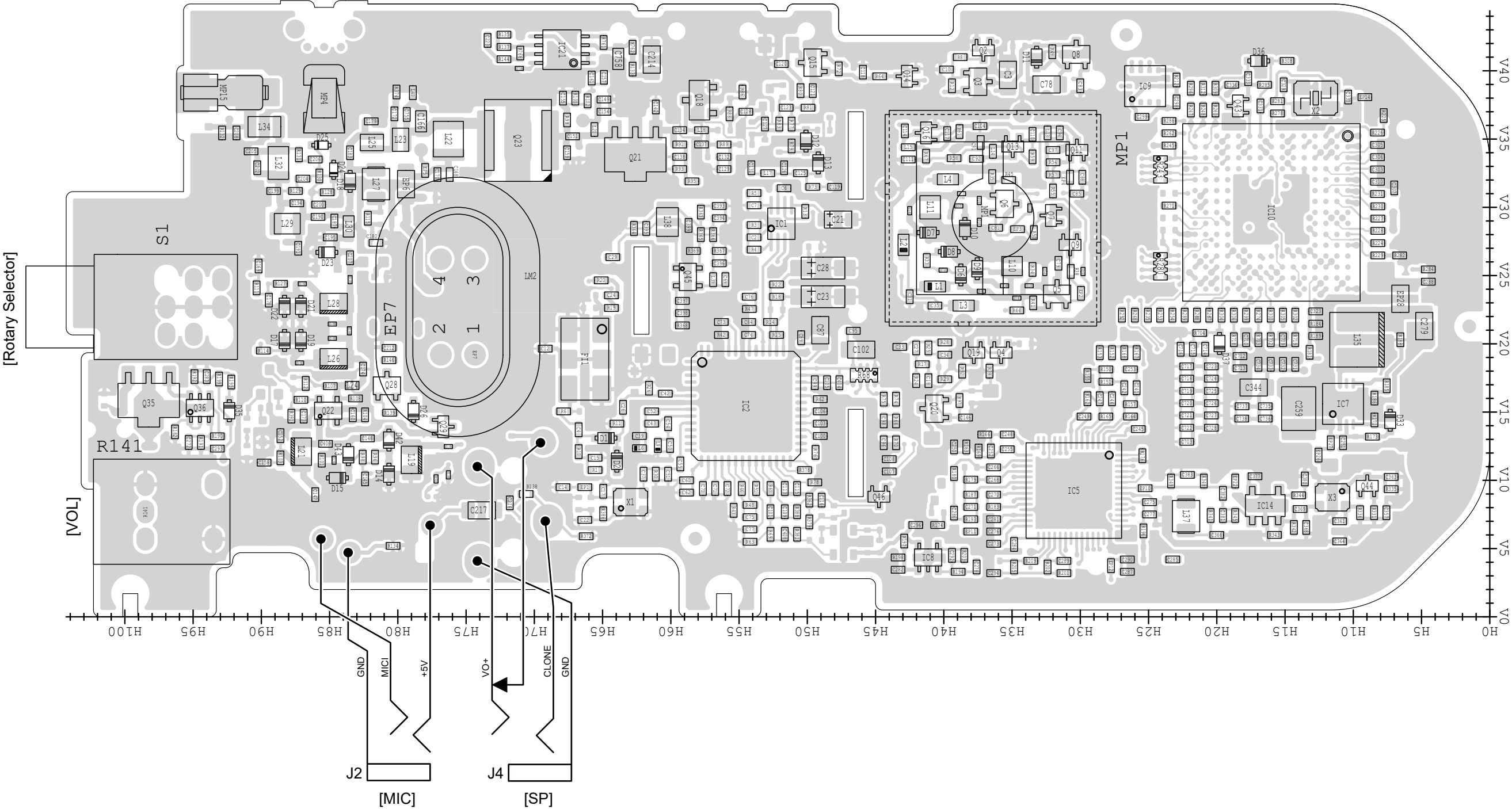
• MAIN-D UNIT (B-9044A/B-9150 for only #61, #62, #71, #72, #91, and #92: BOTTOM VIEW)



• MAIN-D UNIT (B-9156/B-9183 for only #81, #82, and #93: TOP VIEW)



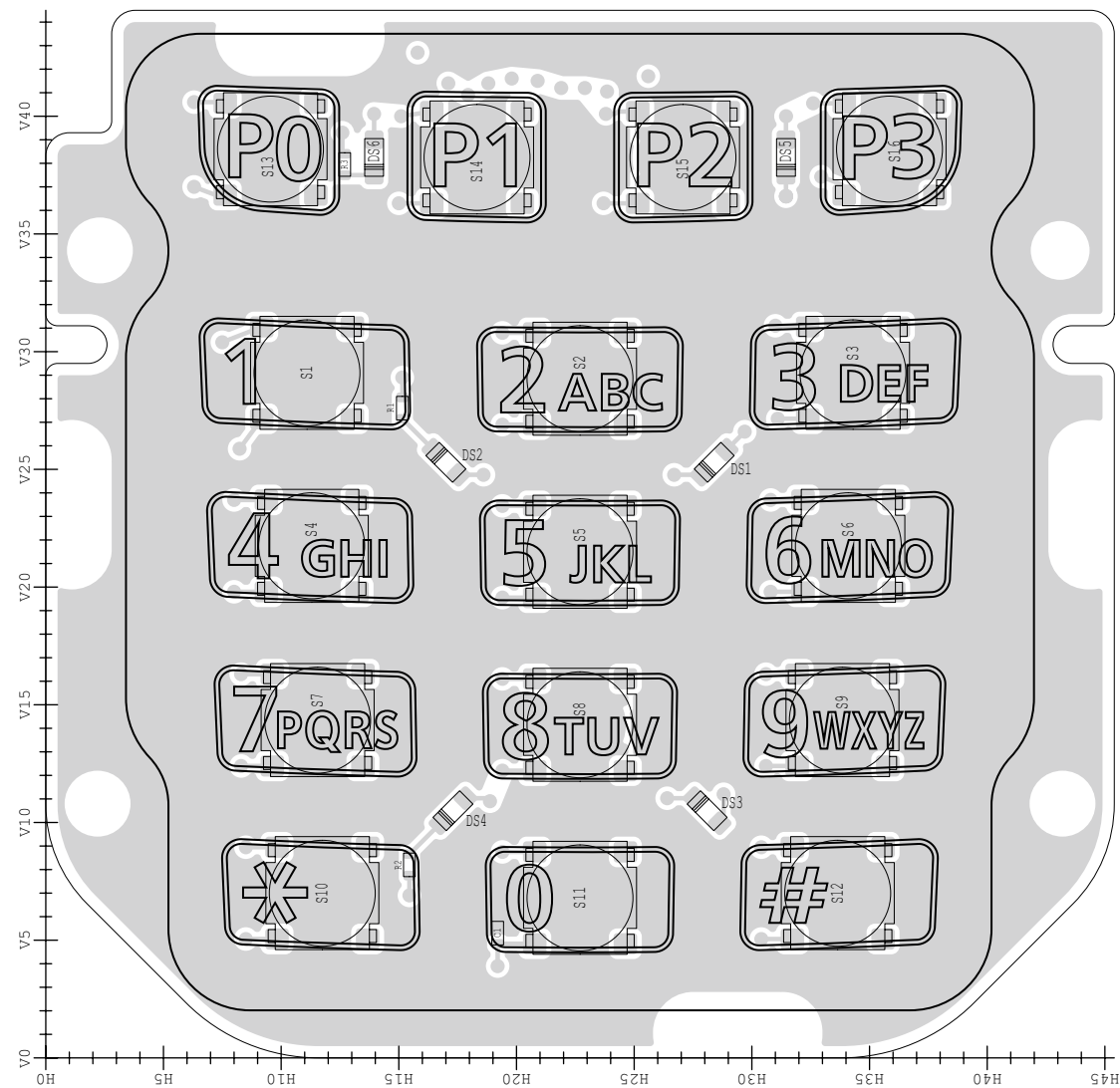
• MAIN-D UNIT (B-9156/B-9183 for only #81, #82, and #93: BOTTOM VIEW)



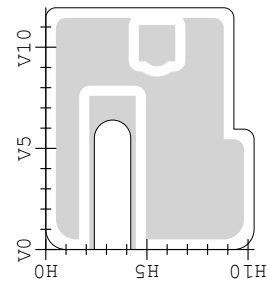
See the PARTS LIST H/V location on the PARTS LIST for location details.



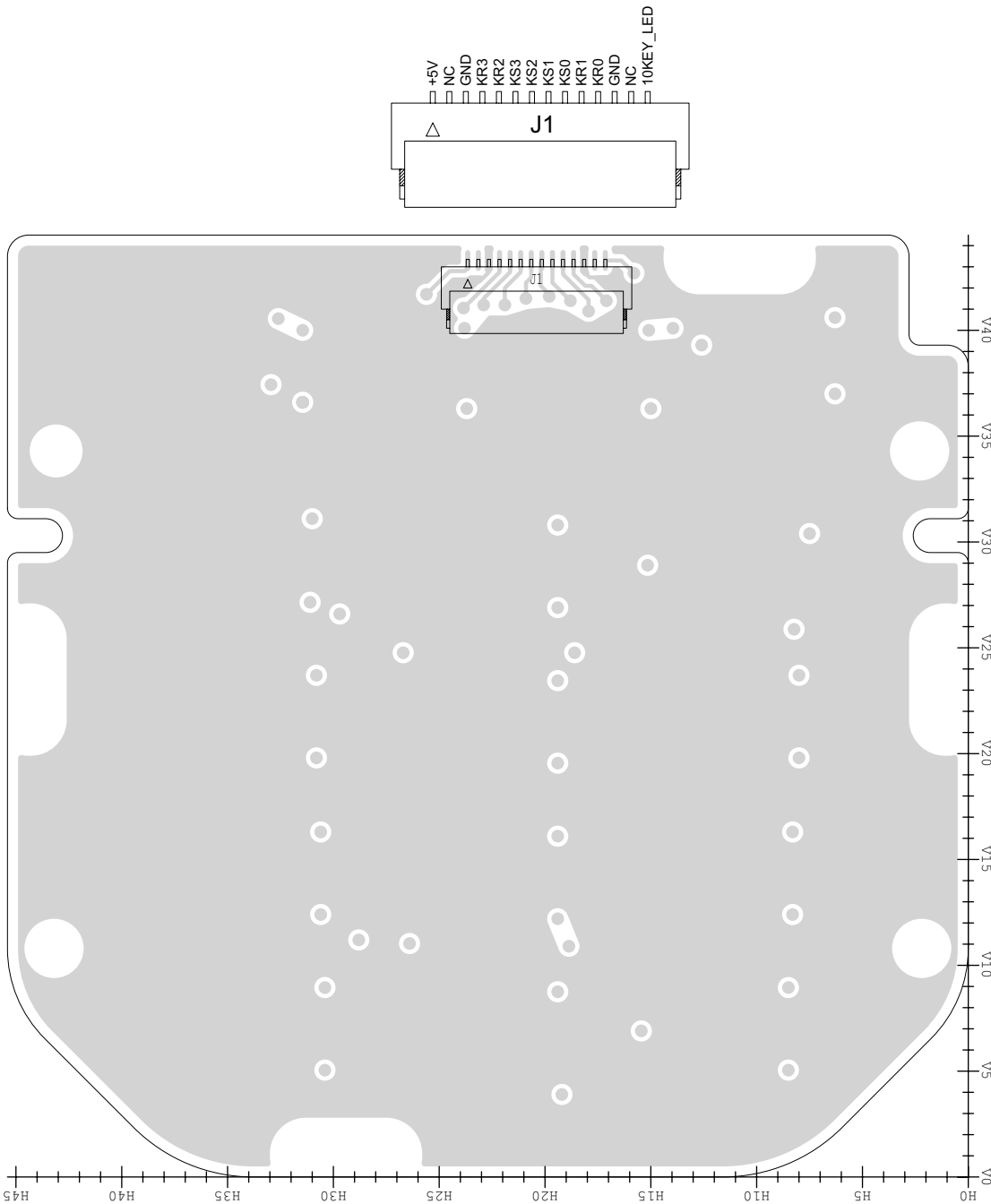
• FRONT/FRONT-B UNIT (B-8810C/B-8922 for only #31, #32, #34, #81, #82, and #93: TOP VIEW)



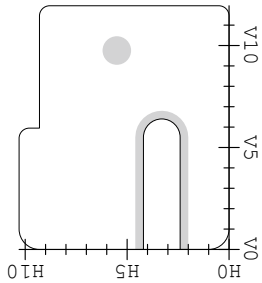
• ANT BOARD (B-8072C/B-8923 for only #11~#14, #16, #18~#24, #26~#34, and #36~#43: TOP VIEW)



• FRONT/FRONT-B UNIT (B-8810C/B-8922 for only #31, #32, #34, #81, #82, and #93: BOTTOM VIEW)



• ANT BOARD (B-8072C/B-8923 for only #11~#14, #16, #18~#24, #26~#34, and #36~#43: BOTTOM VIEW)

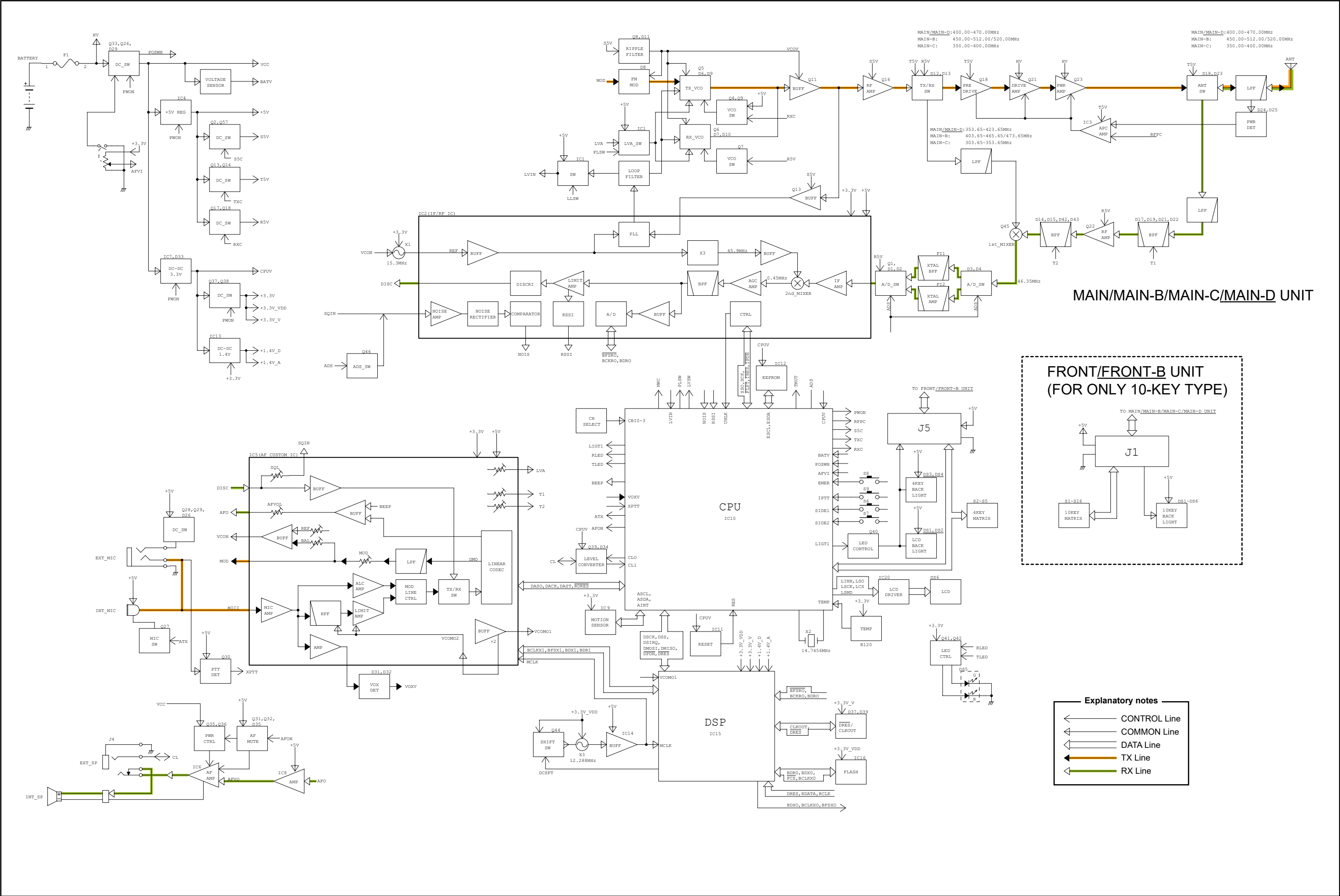


See the PARTS LIST H/V location on the PARTS LIST for location details.



SECTION 8 BLOCK DIAGRAM

The underlined parts have been updated from the addendum of the previous version, or from the original page.

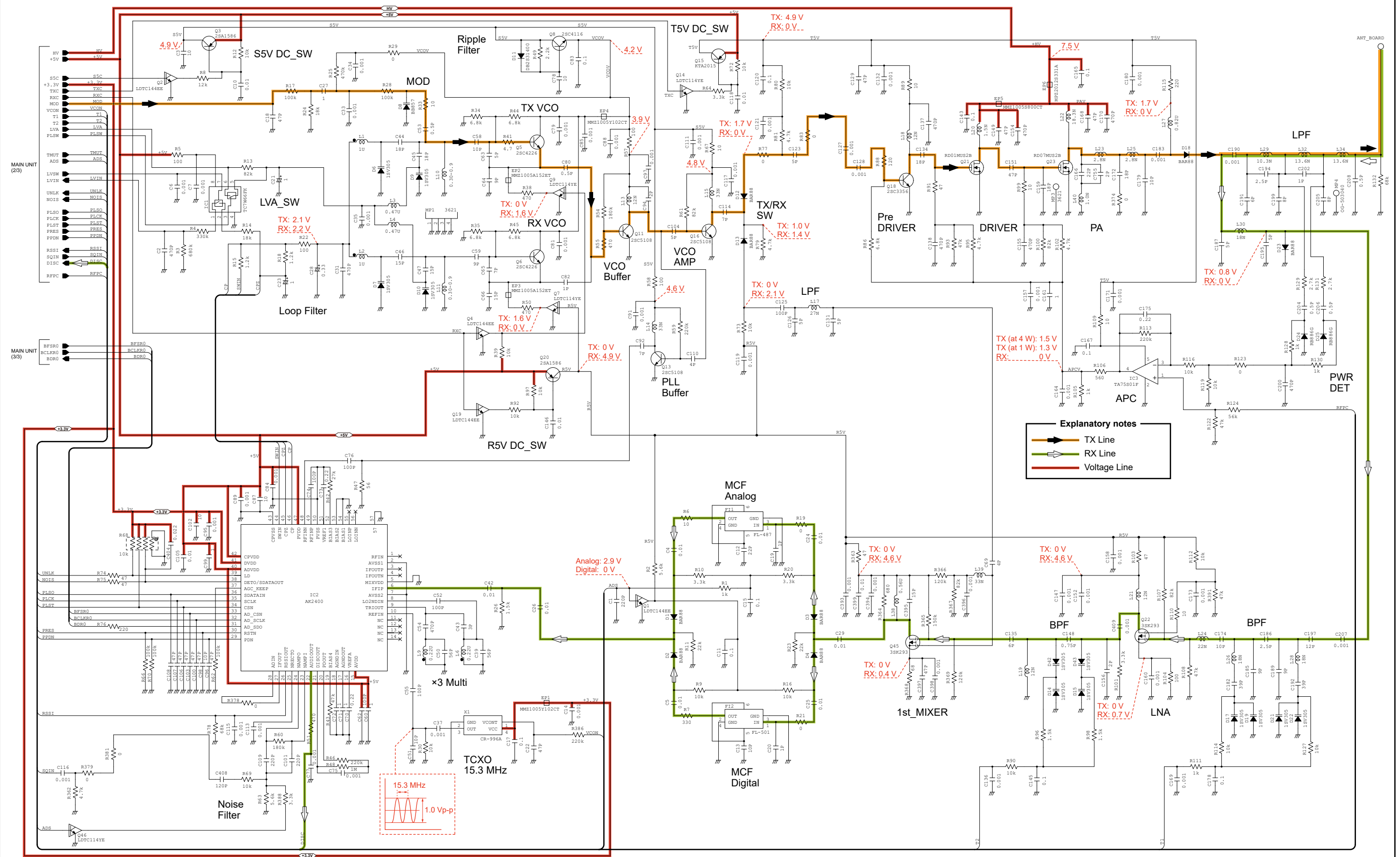


## SECTION 9

## VOLTAGE DIAGRAM

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

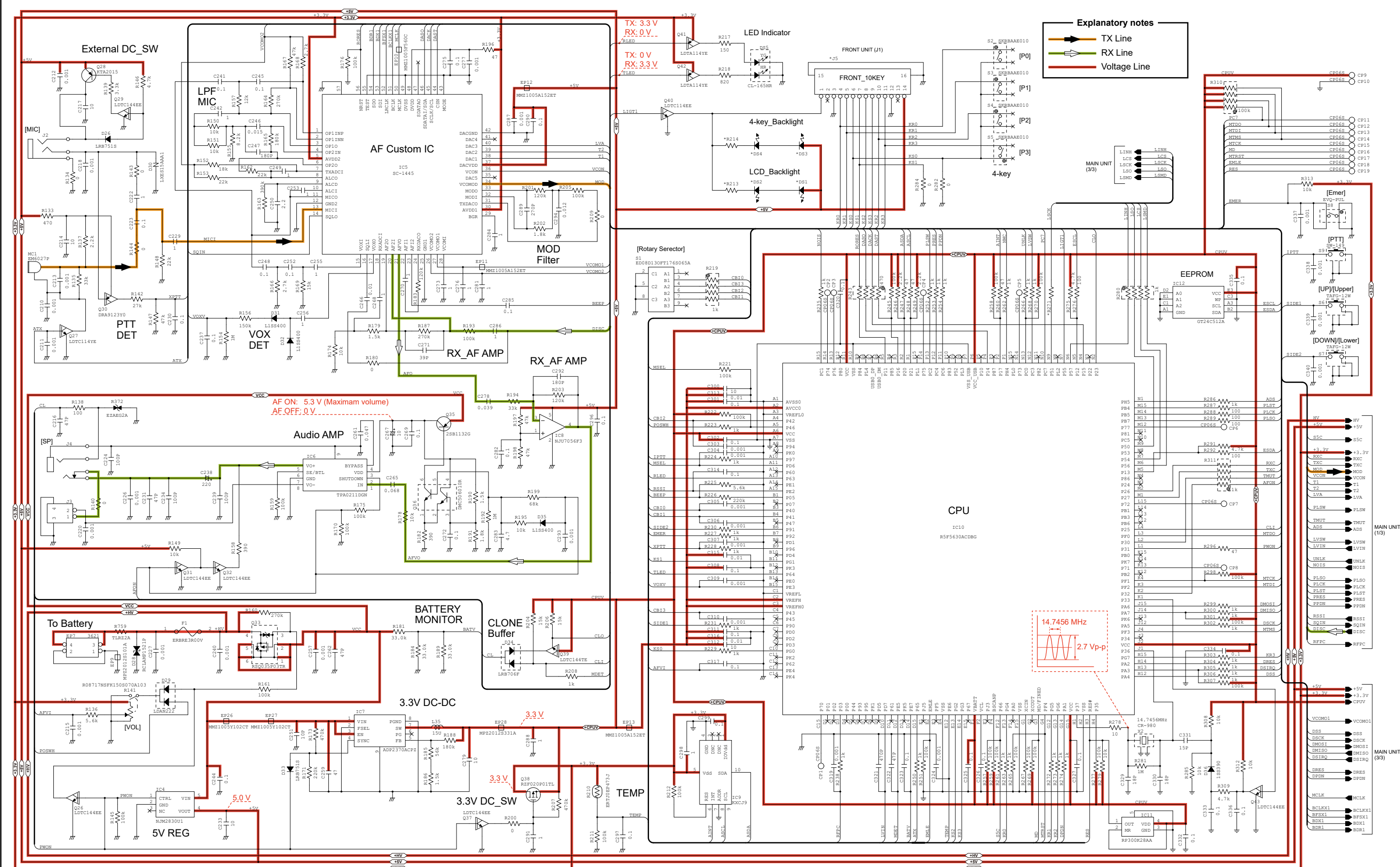
- MAIN UNIT (1/3: for only #11~#14, #21~#24, #31~#34, and #41~#43)



\* Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (2/3: for only #11~#14, #21~#24, #31~#34, and #41~#43)

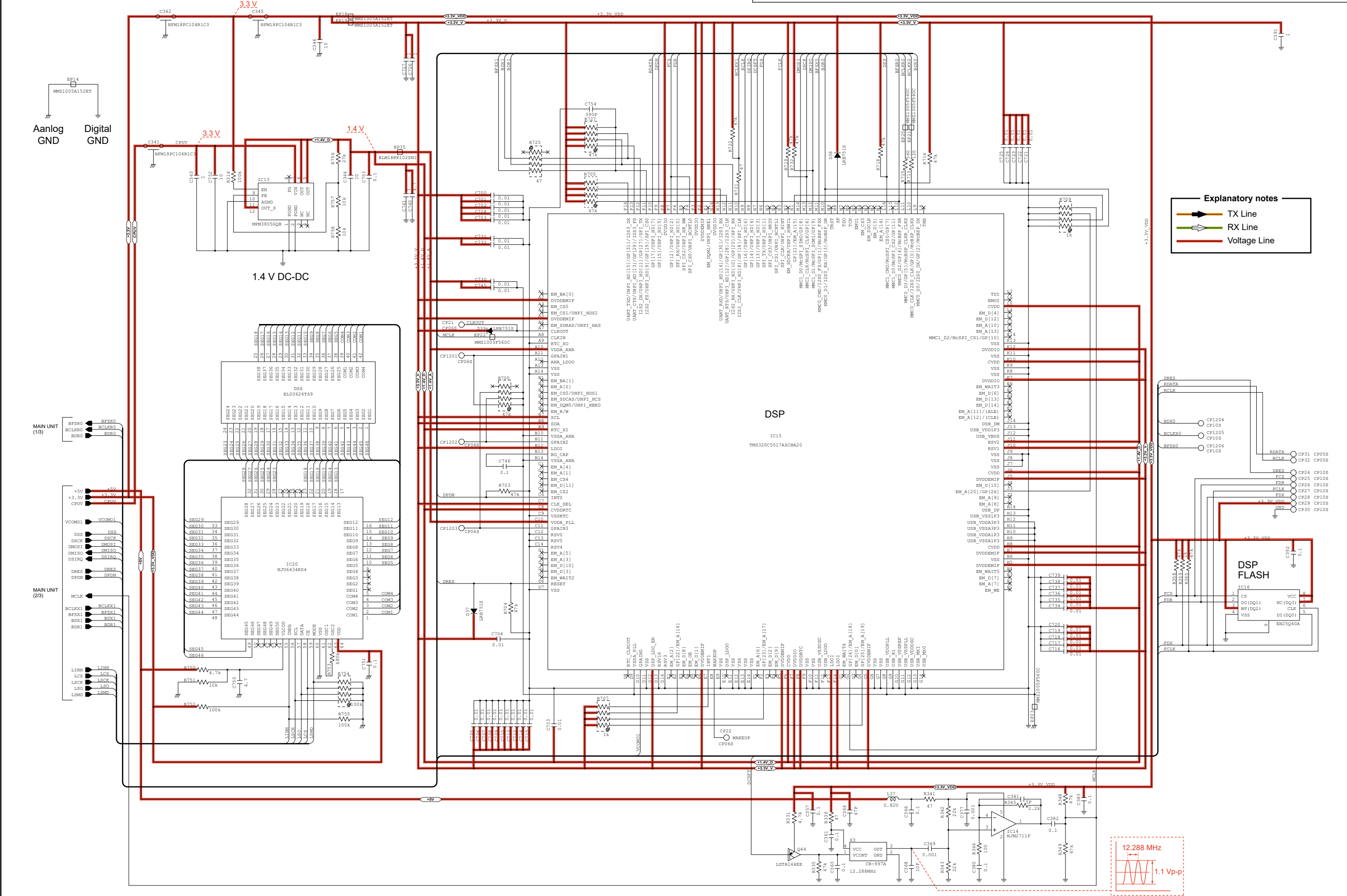
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (3/3: for only #11~#14, #21~#24, #31~#34, and #41~#43)

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

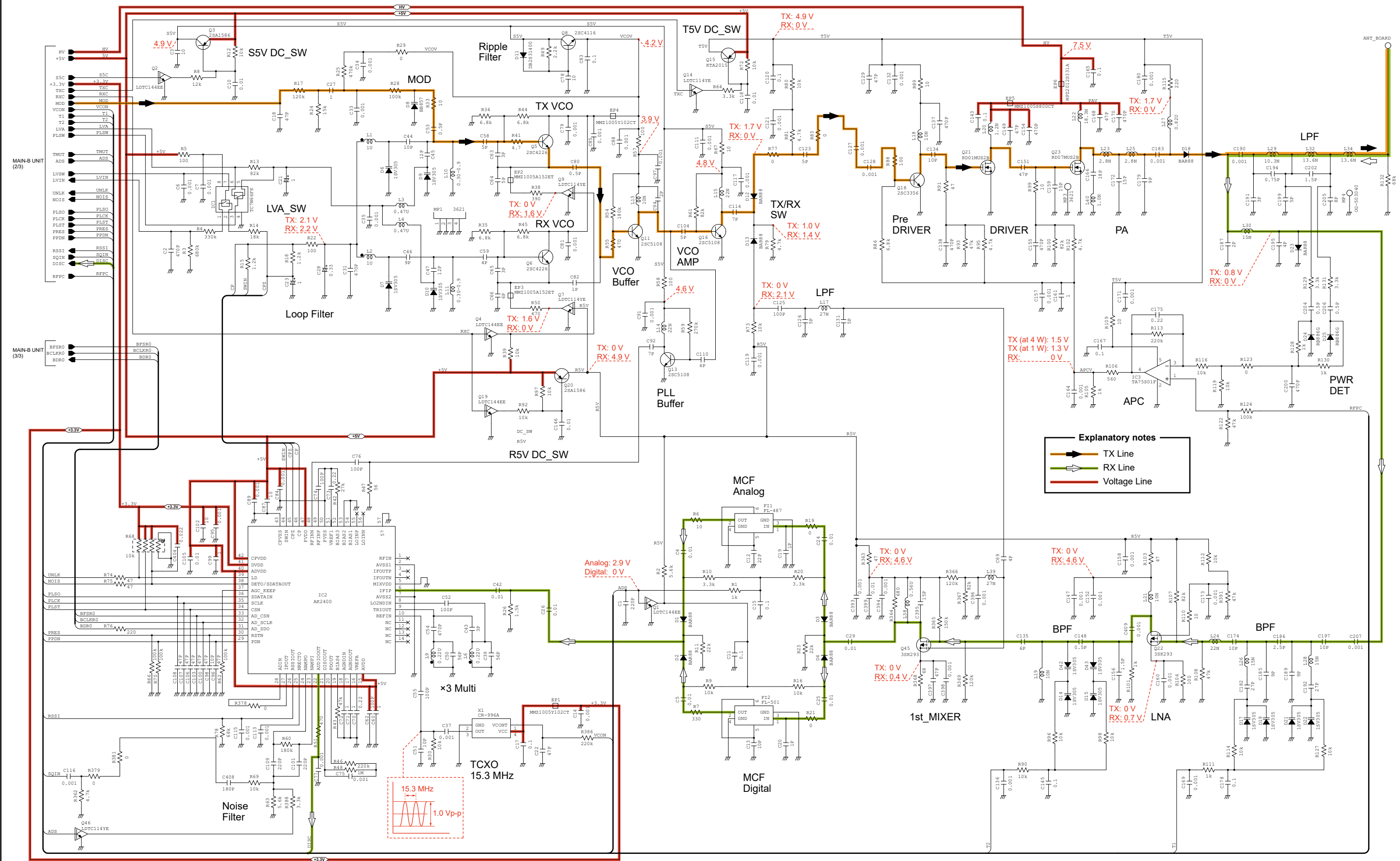


\* Refer to the PARTS LIST for the value and name of component.



• MAIN-B UNIT (1/3: for only #16~#18, #26~#28, and #36~#38)

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

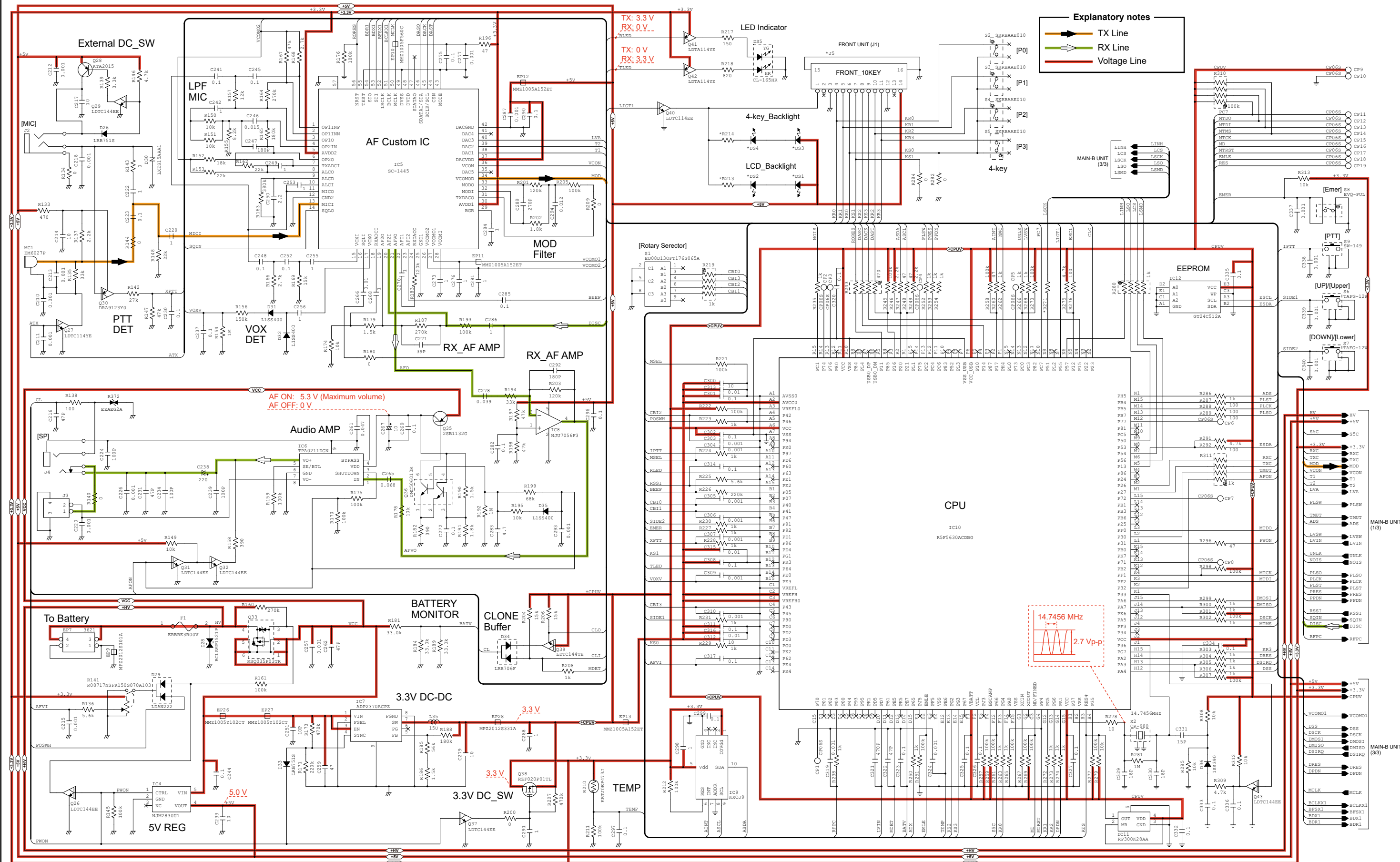


\* Refer to the PARTS LIST for the value and name of component.



• MAIN-B UNIT (2/3: for only #16~#18, #26~#28, and #36~#38)

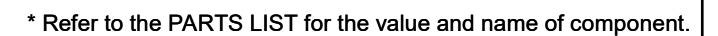
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.



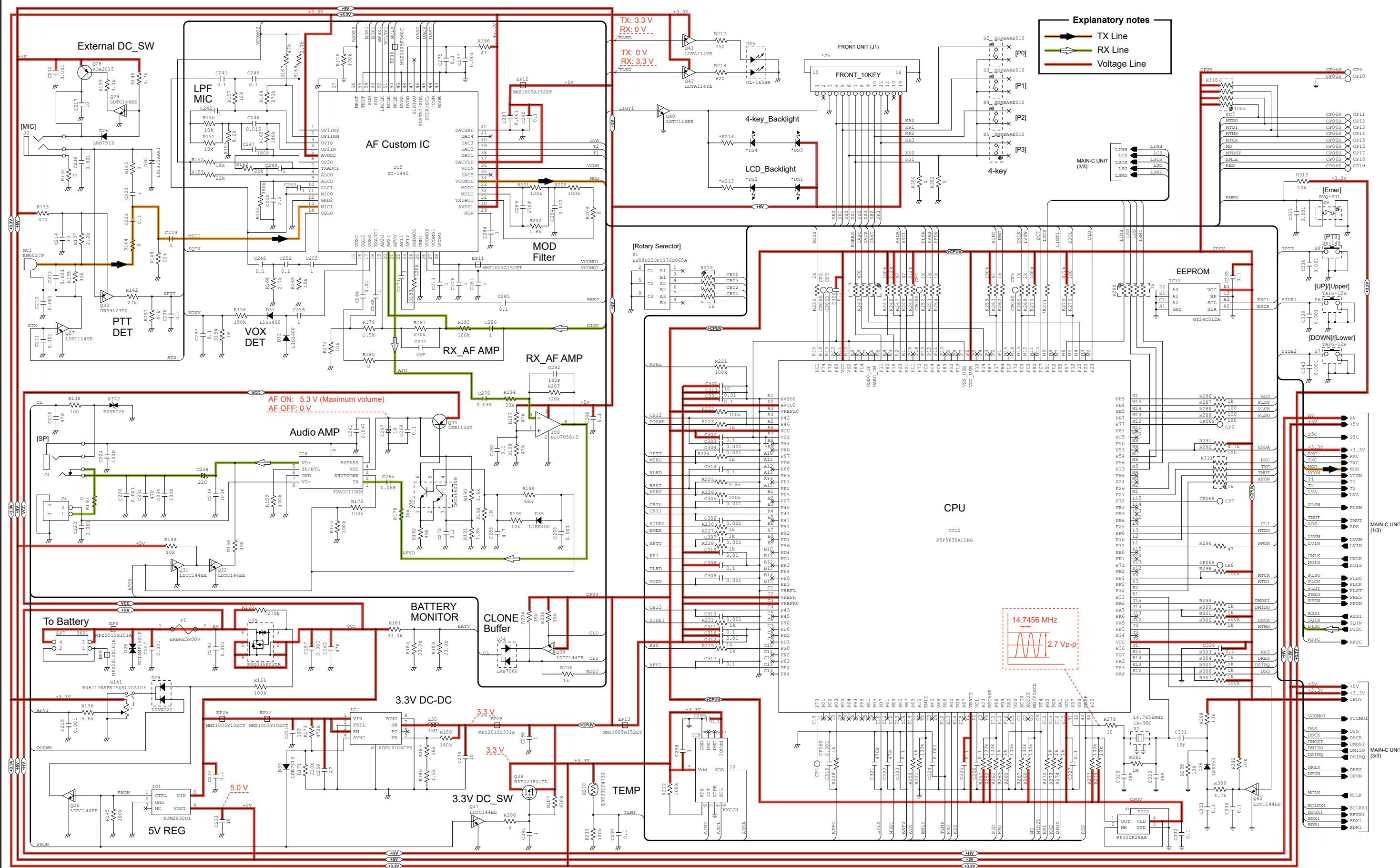
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.





• MAIN-C UNIT (2/3: for only #19, #20, #29, #30, #39, and #40)

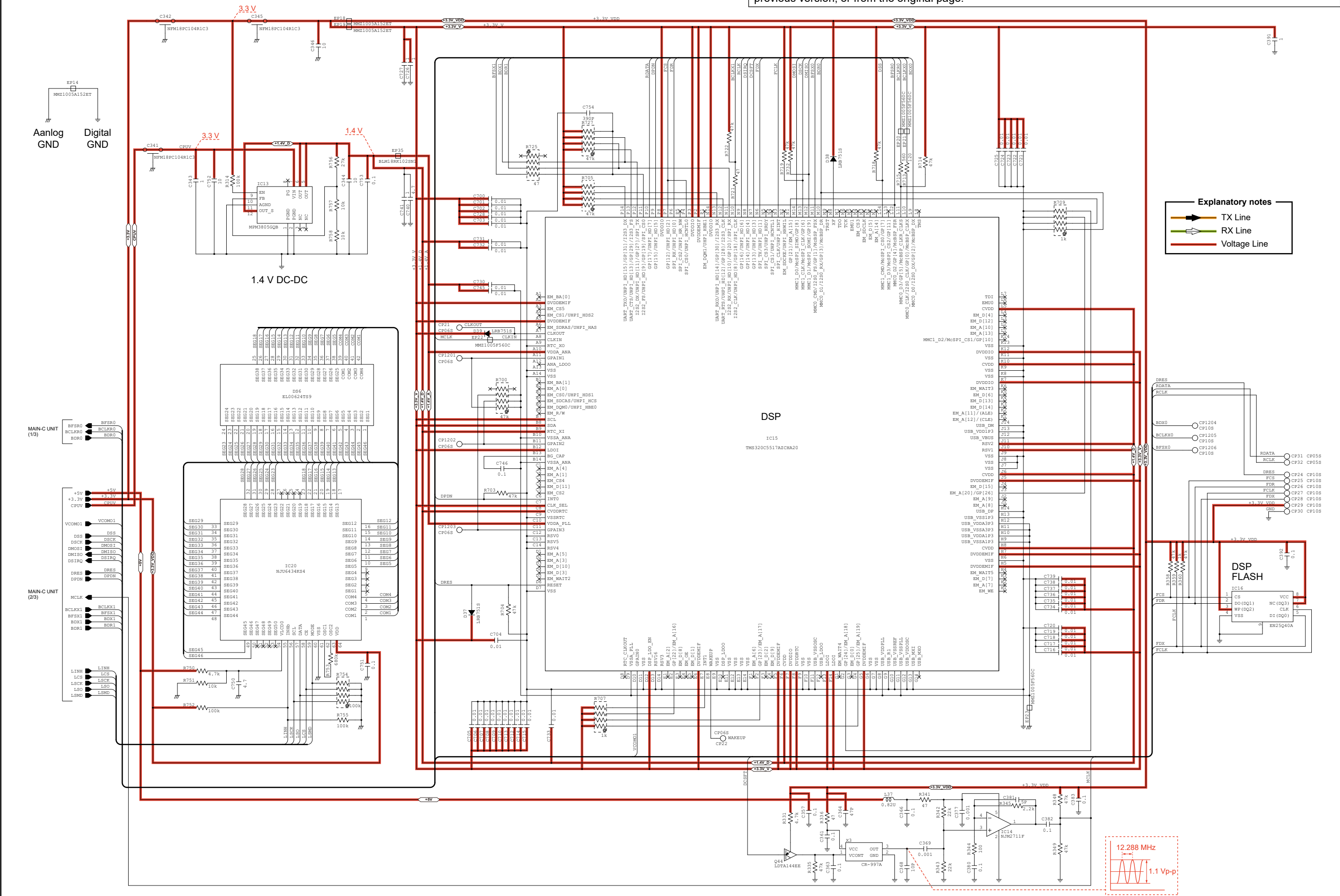
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.

• MAIN-C UNIT (3/3: for only #19, #20, #29, #30, #39, and #40)

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.

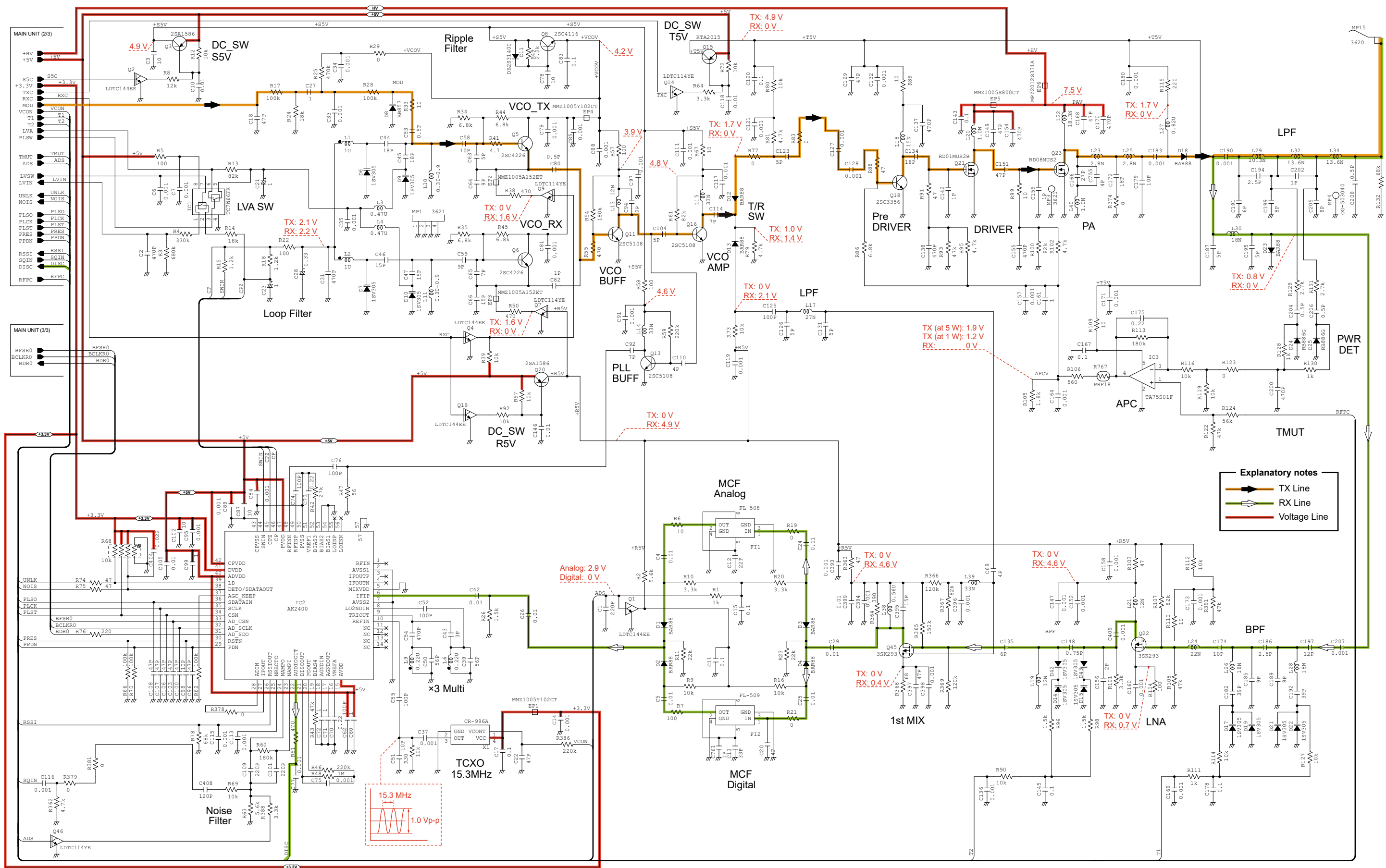


\* Refer to the PARTS LIST for the value and name of component.



• MAIN-D UNIT (1/3: for only #61, #62, #71, #72, #81, #82, and #91~#93)

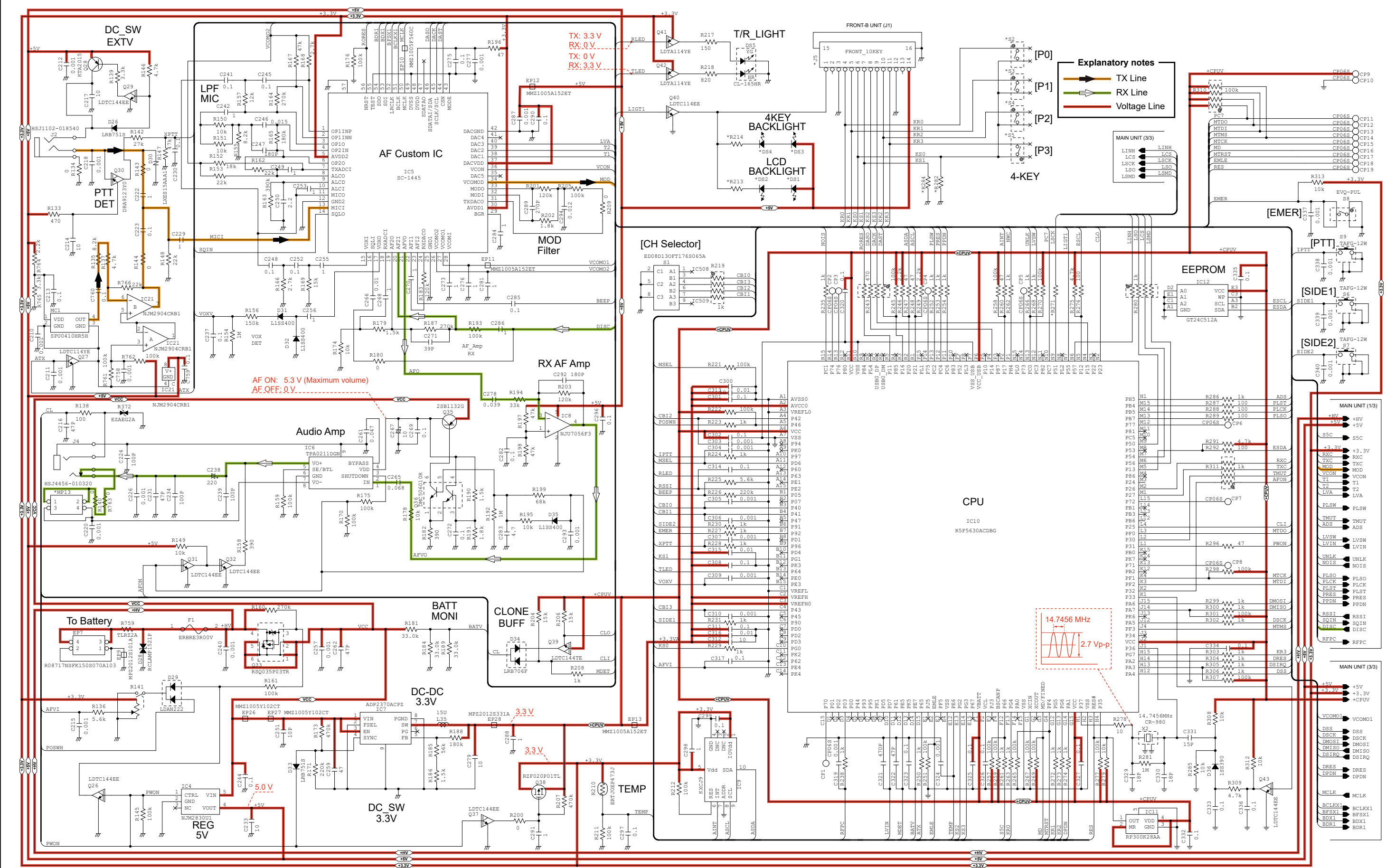
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.

• MAIN-D UNIT (2/3: for only #61, #62, #71, #72, #81, #82, and #91~#93)

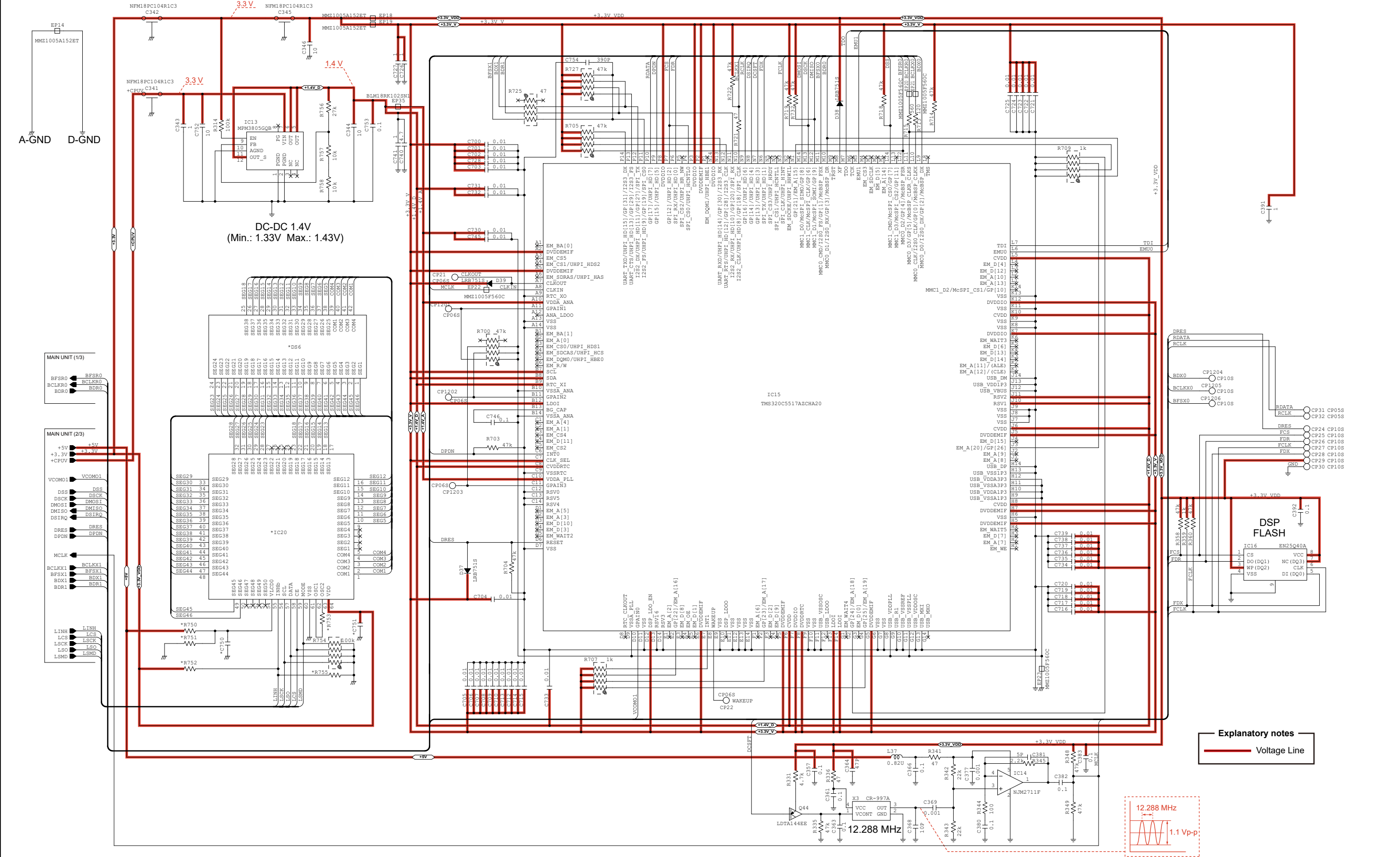
The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.

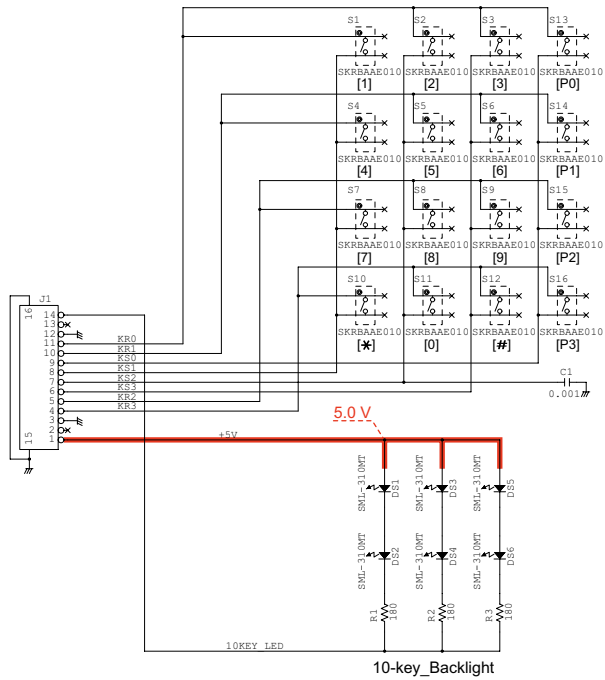
• **MAIN-D UNIT (3/3: for only #61, #62, #71, #72, #81, #82, and #91~#93)**

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



\* Refer to the PARTS LIST for the value and name of component.

• FRONT/FRONT-B UNIT (for only #31~#34, #36~#40, #43, #81, #82, and #93)



Explanatory notes

— Voltage Line

The underlined unit name or version (as shown beside the unit name) have been updated from the addendum of the previous version, or from the original page.



# SERVICE MANUAL ADDENDUM

## IC-F2100D/IC-F2100DS/IC-F2100DT

**NOTE: Use these amended pages as one addendum set.  
Do not mix them up with the previous master pages.**

	Definitions
Replacement page	The page to replace the original one.
Addendum page	The page to be added to the original set.
Amended page	The page to be added as change history, including corrections.

### CONTENTS

#### NEWLY ADDED PAGES:

BOARD LAYOUTS .....	7-5 to 7-6
VOLTAGE DIAGRAM .....	9-5 to 9-10

#### REPLACEMENT PAGES:

SPECIFICATIONS .....	1-1 to 1-3
ADJUSTMENT PROCEDURE .....	4-1 to 4-19
MECHANICAL PARTS .....	6-1 to 6-4
BLOCK DIAGRAM .....	8-1

#### AMENDED PAGES:

PARTS LIST .....	1
BOARD LAYOUTS .....	21
VOLTAGE DIAGRAM .....	25

#### [VERSION LIST]

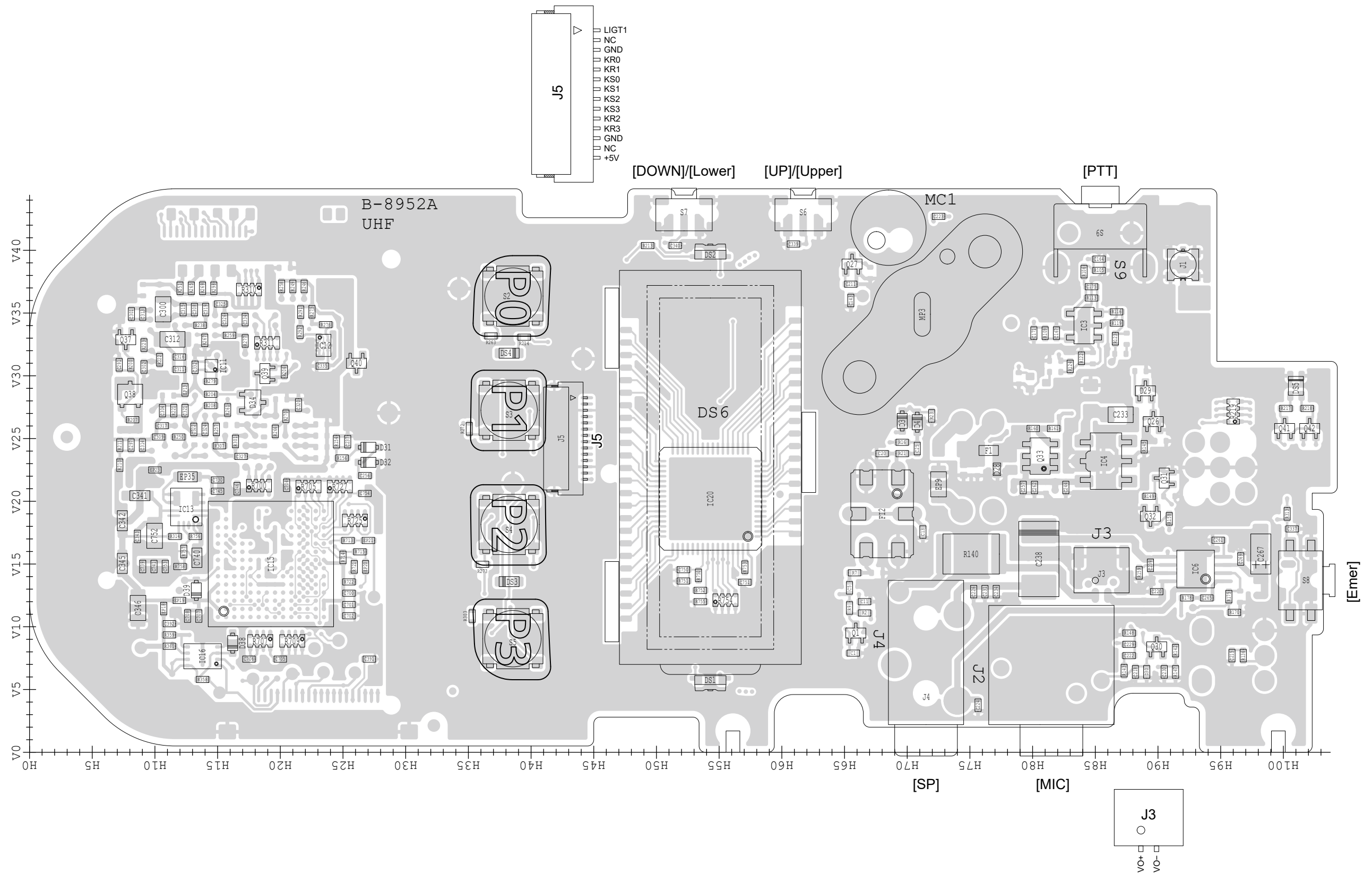
MODEL	VERSION	VERSION NUMBER	FREQUENCY RANGE (MHz)	KEY TYPE	MAIN Unit	MAIN-B Unit	MAIN-C Unit
IC-F2100D	USA-01	#11	400 ~ 470	Non-display type	✓	—	—
	EUR-01	#12			✓	—	—
	UK-01	#13*			✓	—	—
	EXP-01	#14			✓	—	—
	USA-02	#16*	450 ~ 512		—	✓	—
	EXP-04	#17*	450 ~ 520		—	✓	—
	AUS-01	#18*			—	✓	—
	EXP-02	#19*	350 ~ 400		—	—	✓
EXP-03	#20*	—		—	✓		
IC-F2100DS	USA-01	#21	400 ~ 470	4-key type	✓	—	—
	EUR-01	#22			✓	—	—
	UK-01	#23*			✓	—	—
	EXP-01	#24			✓	—	—
	USA-02	#26*	450 ~ 512		—	✓	—
	EXP-04	#27*	450 ~ 520		—	✓	—
	AUS-01	#28*			—	✓	—
	EXP-02	#29*	350 ~ 400		—	—	✓
EXP-03	#30*	—		—	✓		
IC-F2100DT	USA-01	#31	400 ~ 470	10-key type	✓	—	—
	EUR-01	#32			✓	—	—
	UK-01	#33*			✓	—	—
	EXP-01	#34			✓	—	—
	USA-02	#36*	450 ~ 512		—	✓	—
	EXP-04	#37*	450 ~ 520		—	✓	—
	AUS-01	#38*			—	✓	—
	EXP-02	#39*	350 ~ 400		—	—	✓
EXP-03	#40*	—		—	✓		
IC-F2100D	EUR-02	#41*	400 ~ 470	Non-display type	✓	—	—
IC-F2100DS		#42*		4-key type	✓	—	—
IC-F2100DT		#43*		10-key type	✓	—	—

\* Newly added versions.

✓ Unit installed

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

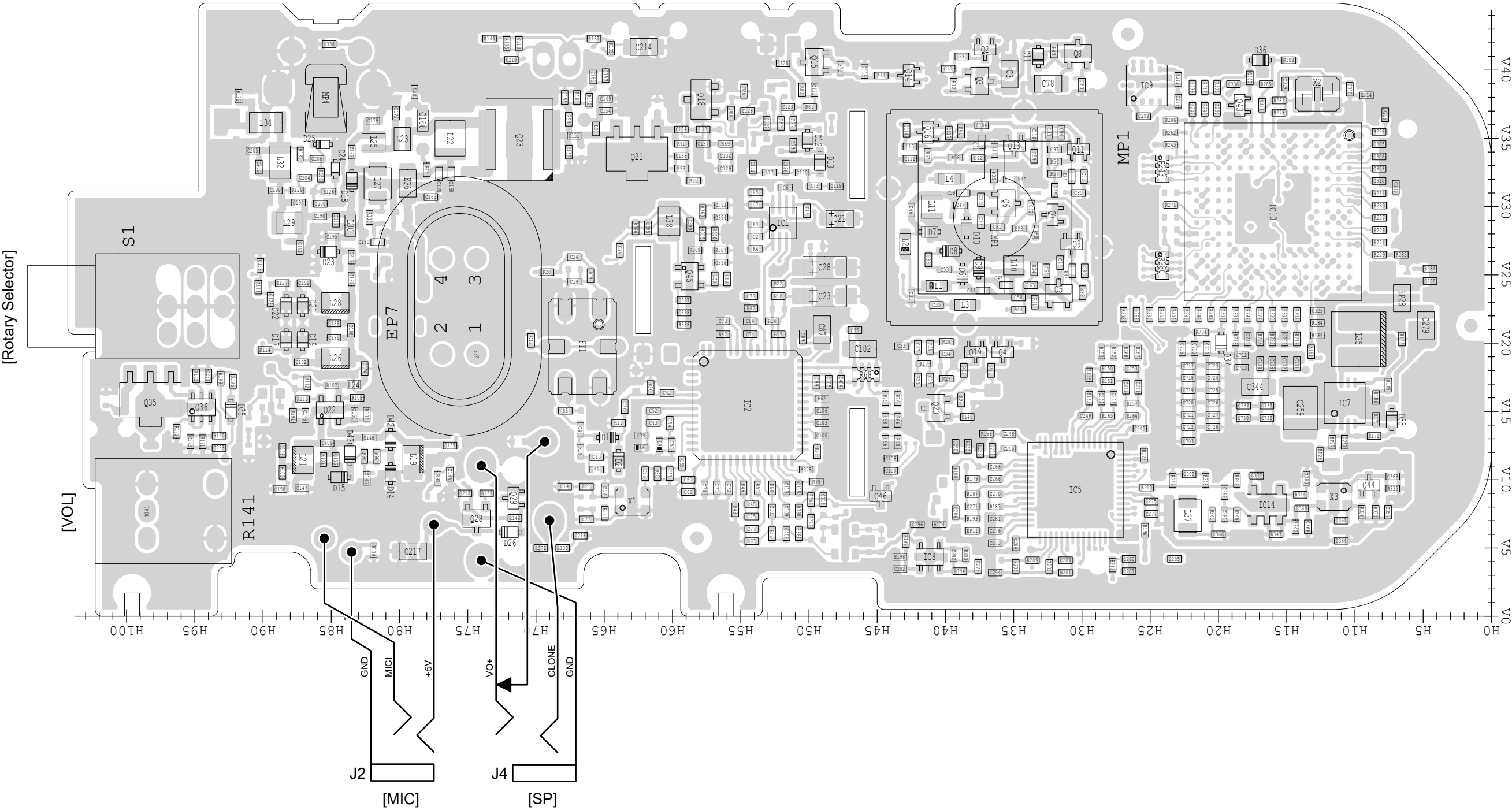
• **MAIN-B UNIT (B-8952A for only 450 ~ 512 MHz and 450 ~ 520 MHz band versions: TOP VIEW)**



See the PARTS LIST H/V location on the PARTS LIST for location details.

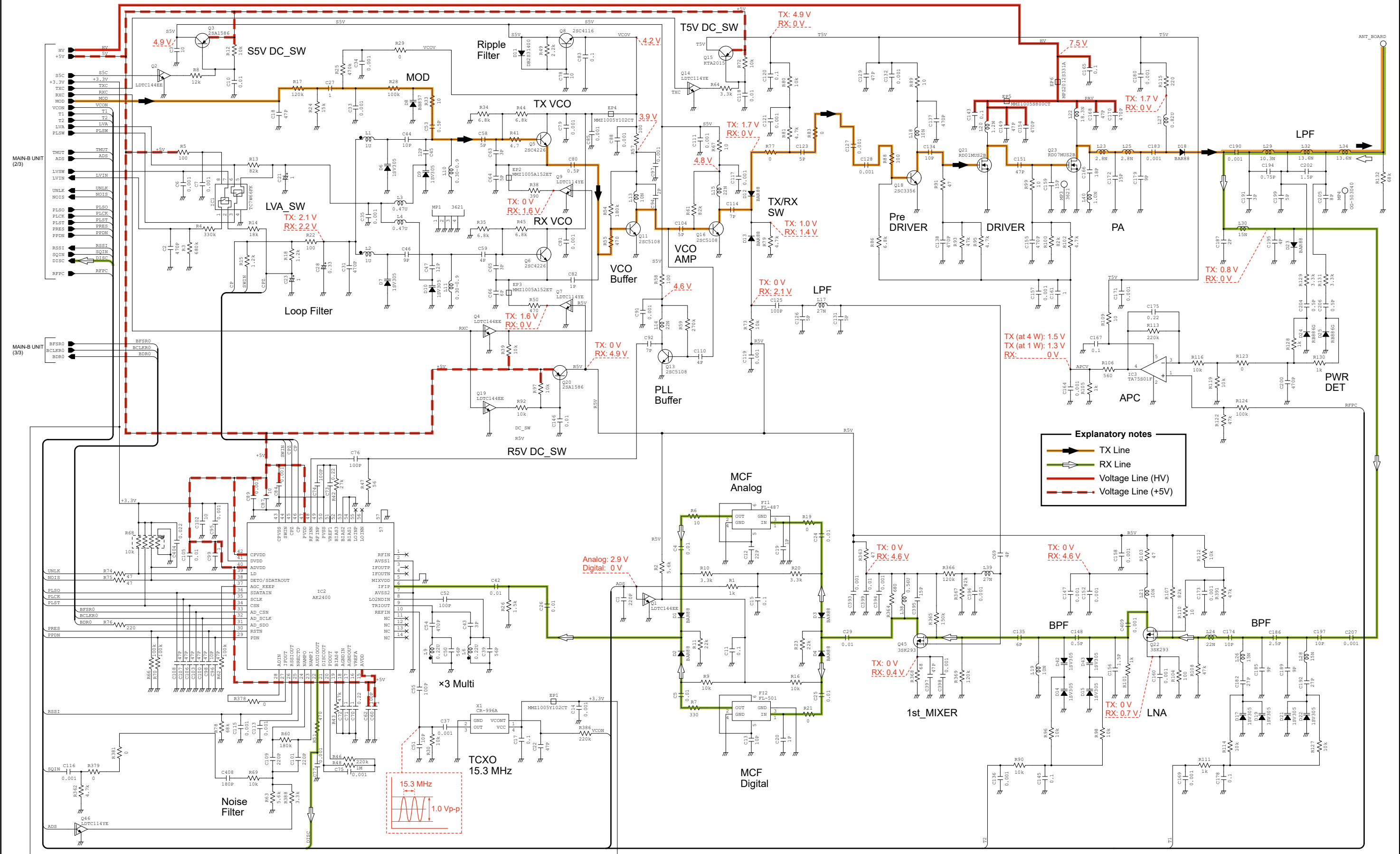
The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

• MAIN-B UNIT (B-8952A for only 450 ~ 512 MHz and 450 ~ 520 MHz band versions: BOTTOM VIEW)



See the PARTS LIST H/V location on the PARTS LIST for location details.

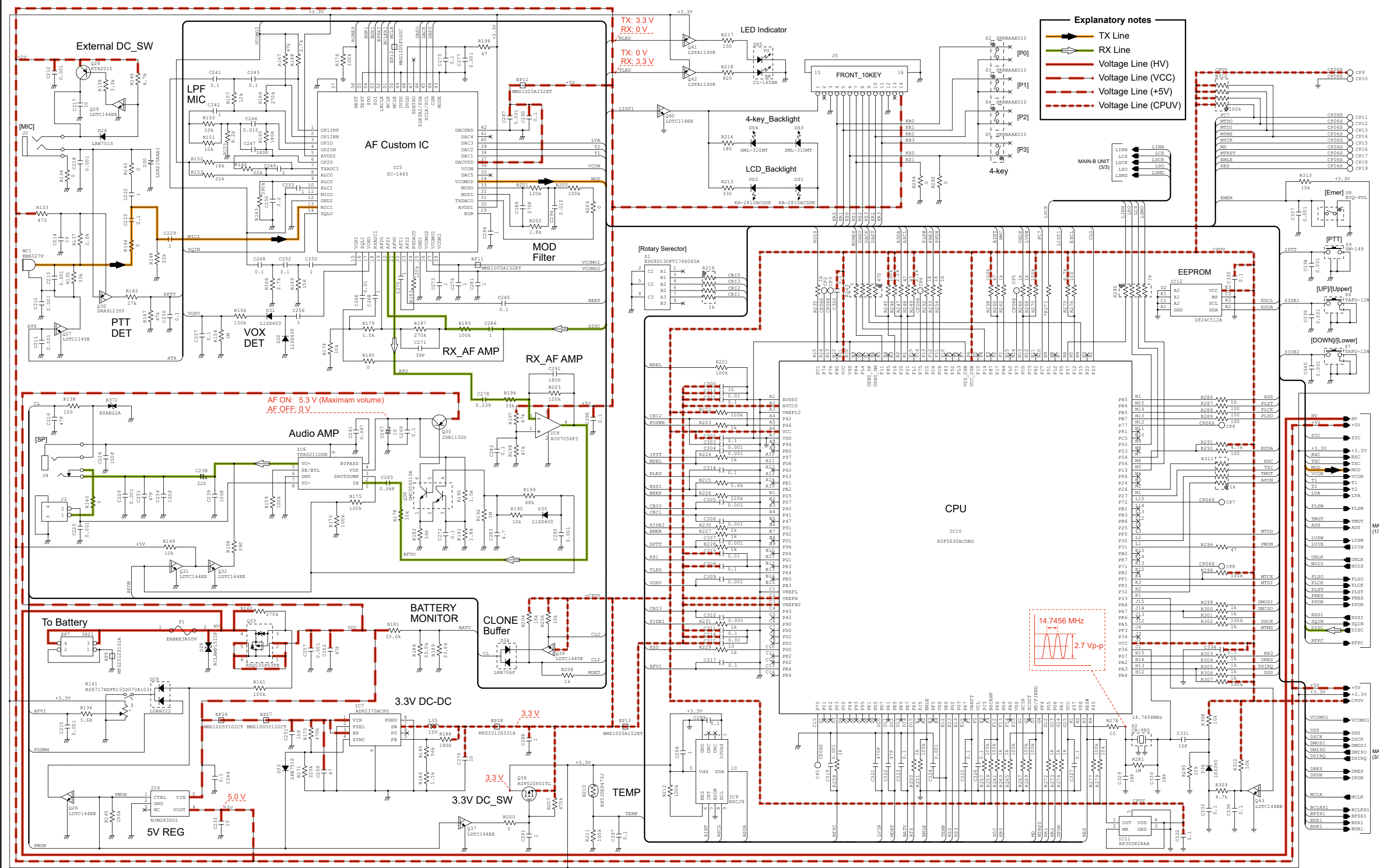
• MAIN-B UNIT (1/3: for only 450 ~ 512 MHz and 450 ~ 520 MHz band versions)



\* Refer to the PARTS LIST for the value and name of component.

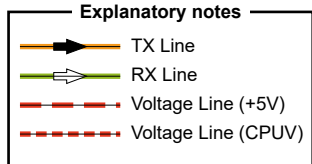


• MAIN-B UNIT (2/3: for only 450 ~ 512 MHz and 450 ~ 520 MHz band versions)



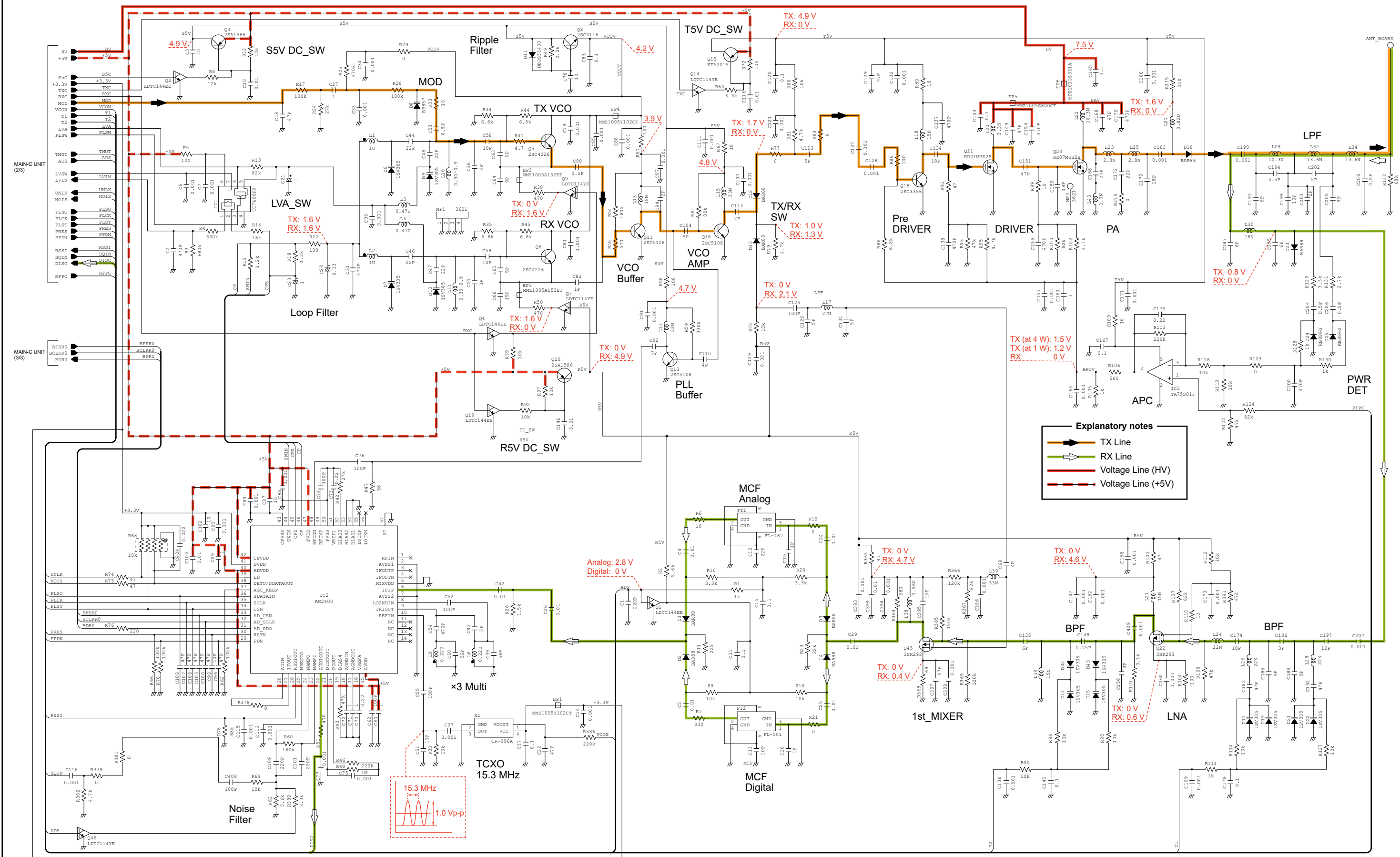
\* Refer to the PARTS LIST for the value and name of component.

Aanlog	Digital
GND	GND



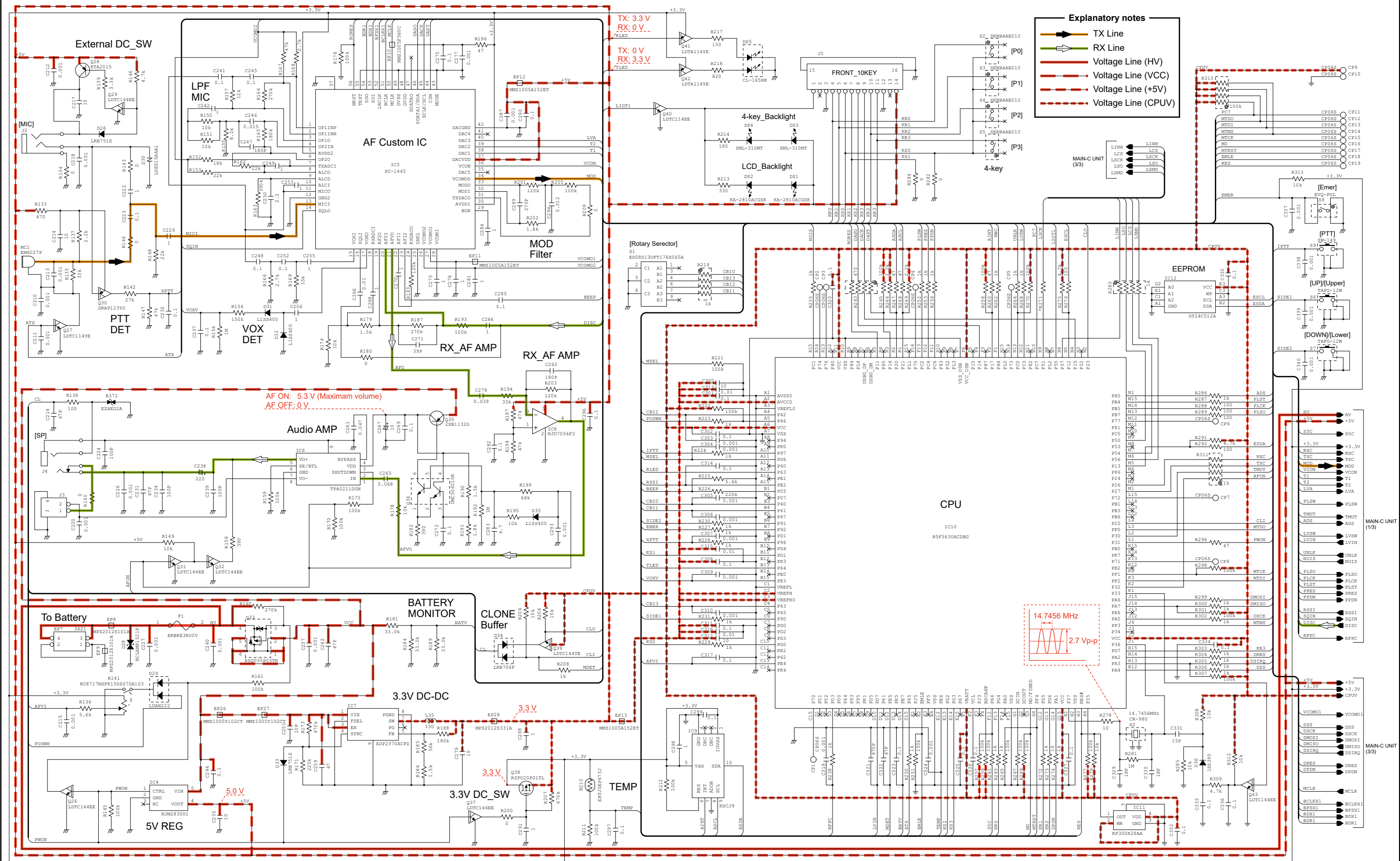
\* Refer to the PARTS LIST for the value and name of component.

- **MAIN-C UNIT (1/3: for only 350 ~ 400 MHz band versions)**



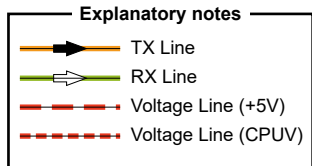
\* Refer to the PARTS LIST for the value and name of component.

• MAIN-C UNIT (2/3: for only 350 ~ 400 MHz band versions)





Aanlog	Digital
GND	GND



\* Refer to the PARTS LIST for the value and name of component.

**SECTION 1****SPECIFICATIONS**

MODEL	VERSION	FREQUENCY COVERAGE (MHz)	CORRESPONDING MEASUREMENT STANDARD
IC-F2100D	USA-01	400 ~ 470	TIA-603
	USA-02	450 ~ 512	
	EUR-01	400 ~ 470	EN300 086, EN301 166
	EUR-02		
	UK-01		
	AUS-01	450 ~ 520	AN/NZS 4295 2015
	EXP-01	400 ~ 470	TIA-603, EN300 086, EN301 166
	EXP-02	350 ~ 400	
	EXP-03		
	EXP-04	450 ~ 520	EN301 166, AN/NZS 4295 2015
IC-F2100DS	USA-01	400 ~ 470	TIA-603
	USA-02	450 ~ 512	
	EUR-01	400 ~ 470	EN300 086, EN301 166
	EUR-02		
	UK-01		
	AUS-01	450 ~ 520	AN/NZS 4295 2015
	EXP-01	400 ~ 470	TIA-603, EN300 086, EN301 166
	EXP-02	350 ~ 400	
	EXP-03		
	EXP-04	450 ~ 520	EN301 166, AN/NZS 4295 2015
IC-F2100DT	USA-01	400 ~ 470	TIA-603
	USA-02	450 ~ 512	
	EUR-01	400 ~ 470	EN300 086, EN301 166
	EUR-02		
	UK-01		
	AUS-01	450 ~ 520	AN/NZS 4295 2015
	EXP-01	400 ~ 470	TIA-603, EN300 086, EN301 166
	EXP-02	350 ~ 400	
	EXP-03		
	EXP-04	450 ~ 520	EN301 166, AN/NZS 4295 2015

**General**

- **Frequency coverage:** See the table shown above.
- **Number of conventional channels:**
  - 16 channels (Non-display type)
  - 128 channels (4-key type and 10-key type)
- **Type of emission:**

Narrow	11K0F3E (12.5 kHz)	(TIA-603, AN/NZS 4295 2015)
	8K50F3E (12.5 kHz)	(EN300 086)
Middle	14K0F3E (20.0 kHz)	(EN300 086)
Wide	16K0F3E (25.0 kHz)	(EN300 086, AN/NZS 4295 2015)
Digital	4K00F1D (6.25 kHz)	
- **Antenna impedance:** 50 Ω (nominal)
- **Operating temperature range:**

-30°C~+60°C (-22°F~+140°F)	(TIA-603, AN/NZS 4295 2015)
-25°C~+55°C	(EN300 086, EN301 166)
- **Power supply voltage:** Specified Icom's battery packs only (7.5 V DC; negative ground)
- **Current drain (approximate):**

Receiving	0.11 A* <sup>1</sup> (stand-by)
	0.10 A* <sup>2</sup> (stand-by)
	0.52 A* <sup>1</sup> (at maximum audio, with the internal speaker)
	0.51 A* <sup>2</sup> (at maximum audio, with the internal speaker)
Transmitting	1.4 A* <sup>1</sup> (at 4 W)
	1.33 A* <sup>2</sup> (at 4 W)

\*<sup>1</sup> For only 350 ~ 400 MHz and 400 ~ 470 MHz band versions.\*<sup>2</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

## ■ General (continued)

### • Dimensions (projections not included):

Non-display and 4-key type	52.2 (W)×111.8 (H)×21.4 (D) mm (2.1 (W)×4.4 (H)×0.8 (D) inches); with BP-278
	52.2 (W)×111.8 (H)×23.6 (D) mm (2.1 (W)×4.4 (H)×0.9 (D) inches); with BP-279
	52.2 (W)×111.8 (H)×29.4 (D) mm (2.1 (W)×4.4 (H)×1.2 (D) inches); with BP-280
10-key type	52.2 (W)×111.8 (H)×26.1 (D) mm (2.1 (W)×4.4 (H)×1.0 (D) inches); with BP-278
	52.2 (W)×111.8 (H)×28.3 (D) mm (2.1 (W)×4.4 (H)×1.1 (D) inches); with BP-279
	52.2 (W)×111.8 (H)×34.1 (D) mm (2.1 (W)×4.4 (H)×1.3 (D) inches); with BP-280

### • Weight (approximate):

Non-display type	139 g (4.9 oz); transceiver only
	218 g (7.7 oz); with MB-133 and BP-278
	229 g (8.1 oz); with MB-133 and BP-279
	258 g (9.1 oz); with MB-133 and BP-280
4-key type	147 g (5.2 oz); transceiver only
	226 g (8.0 oz); with MB-133 and BP-278
	237 g (8.4 oz); with MB-133 and BP-279
	266 g (9.4 oz); with MB-133 and BP-280
10-key type	159 g (5.6 oz); transceiver only
	238 g (8.4 oz); with MB-133 and BP-278
	249 g (8.8 oz); with MB-133 and BP-279
	277 g (9.8 oz); with MB-133 and BP-280

## ■ Transmitter

- **Output power:** 4 W
- **Modulation:** Variable reactance frequency modulation
- **Maximum permissible deviation (FM):**
  - Narrow ±2.5 kHz
  - Middle ±4.0 kHz
  - Wide ±5.0 kHz
- **Frequency stability:** ±1.0 ppm
- **Spurious emissions:** 70 dB minimum (TIA-603, AN/NZS 4295 2015)  
0.25  $\mu\text{W}^{*3}$  ( $\leq 1$  GHz), 1.00  $\mu\text{W}^{*3}$  ( $> 1$  GHz) (EN300 086, EN301 166)
- **Adjacent channel power:**
  - Narrow 60 dB minimum, 68 dB typical<sup>\*1</sup>
  - 60 dB minimum, 69 dB typical<sup>\*2</sup>
  - Middle 70 dB minimum, 73 dB typical (EN300 086)
  - Wide 70 dB minimum, 74 dB typical (EN300 086)
  - 70 dB minimum, 73 dB typical (AN/NZS 4295 2015)
  - Digital 60 dB minimum, 65 dB typical
- **Audio harmonic distortion:**
  - Narrow 1.0% typical (at AF 1 kHz 40% deviation)
  - Middle 0.9% typical (at AF 1 kHz 40% deviation) (EN300 086)
  - Wide 0.7% typical (at AF 1 kHz 40% deviation) (EN300 086, AN/NZS 4295 2015)
- **FSK Error (Digital):** 5% maximum
- **FM Hum and Noise:**
  - Without CCITT Filter
    - Narrow 34 dB minimum, 44 dB typical<sup>\*1</sup> (TIA-603)
    - 34 dB minimum, 46 dB typical<sup>\*2</sup> (TIA-603)
- **Residual modulation:**
  - With CCITT Filter
    - Narrow 40 dB minimum, 48 dB typical (EN300 086)
    - 40 dB minimum, 50 dB typical (AN/NZS 4295 2015)
    - Middle 43 dB minimum, 52 dB typical (EN300 086)
    - Wide 45 dB minimum, 54 dB typical (EN300 086)
    - 45 dB minimum, 56 dB typical (AN/NZS 4295 2015)
- **Limiting charact of modulator:** 60 ~ 100% of maximum deviation
- **Input impedance (Microphone):** 2.2 k $\Omega$  (nominal)

<sup>\*1</sup> For only 350 ~ 400 MHz and 400 ~ 470 MHz band versions.

<sup>\*2</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

<sup>\*3</sup> Other than 350 ~ 400 MHz band versions.

## ■ Receiver

- **Intermediate frequencies:** 1st IF 46.35 MHz  
2nd IF 450 kHz
- **Sensitivity:** 0.24  $\mu$ V typical at 12 dB SINAD (TIA-603)  
Narrow -2 dB $\mu$ V emf typical at 20 dB SINAD (EN300 086)  
-1.6 dB $\mu$ V emf typical at 20 dB SINAD (AN/NZS 4295 2015)  
Middle -5 dB $\mu$ V emf typical at 20 dB SINAD (EN300 086)  
Wide -5 dB $\mu$ V emf typical at 20 dB SINAD (EN300 086)  
-4.7 dB $\mu$ V emf typical at 20 dB SINAD (AN/NZS 4295 2015)  
Digital -8 dB $\mu$ V emf typical at 5% BER<sup>\*1</sup>  
-7.4 dB $\mu$ V emf typical at 5% BER<sup>\*2</sup>
- **Adjacent channel selectivity:** Narrow 60 dB minimum, 69 dB typical<sup>\*1</sup>  
60 dB minimum, 67 dB typical<sup>\*2</sup>  
Middle 70 dB minimum, 75 dB typical (EN300 086)  
Wide 70 dB minimum, 76 dB typical (EN300 086)  
70 dB minimum, 75 dB typical (AN/NZS 4295 2015)  
Digital 50 dB minimum, 58 dB typical<sup>\*1</sup>  
50 dB minimum, 57 dB typical<sup>\*2</sup>
- **Spurious response:** 70 dB minimum, 80 dB typical
- **Intermodulation:** Narrow 70 dB minimum, 77 dB typical<sup>\*1</sup> (TIA-603)  
70 dB minimum, 76 dB typical<sup>\*2</sup> (TIA-603)  
65 dB minimum, 70 dB typical (EN300 086)  
65 dB minimum, 69 dB typical (AN/NZS 4295 2015)  
Middle 65 dB minimum, 70 dB typical (EN300 086)  
Wide 65 dB minimum, 70 dB typical (EN300 086)  
65 dB minimum, 69 dB typical (AN/NZS 4295 2015)  
Digital 65 dB minimum, 70 dB typical<sup>\*1</sup> (TIA-603)  
65 dB minimum, 67 dB typical<sup>\*2</sup> (TIA-603)  
71 dB $\mu$ V emf minimum, 74 dB $\mu$ V emf typical<sup>\*5</sup> (EN301 166)  
66 dB $\mu$ V emf minimum, 71 dB $\mu$ V emf typical<sup>\*4</sup> (EN301 166)  
71 dB $\mu$ V emf minimum, 73 dB $\mu$ V emf typical<sup>\*2</sup> (EN301 166)
- **Hum and Noise:**  
Without CCITT Filter Narrow 34 dB minimum, 42 dB typical (TIA-603)  
With CCITT Filter Narrow 40 dB minimum, 45 dB typical (EN300 086)  
34 dB minimum, 45 dB typical (AN/NZS 4295 2015)  
Middle 43 dB minimum, 48 dB typical (EN300 086)  
Wide 45 dB minimum, 50 dB typical (EN300 086)  
40 dB minimum, 49 dB typical (AN/NZS 4295 2015)
- **Squelch sensitivity (threshold):** 0.20  $\mu$ V typical<sup>\*1</sup> (TIA-603)  
0.10  $\mu$ V typical<sup>\*2</sup> (TIA-603)  
-8 dB $\mu$ V emf typical (EN300 086, EN301 166)  
-14 dB $\mu$ V emf typical (AN/NZS 4295 2015)
- **Audio output power:** Internal speaker 1.5 W typical (at 5% distortion into the 8  $\Omega$  load)  
External speaker 0.4 W typical (at 5% distortion into an 8  $\Omega$  load)
- **Output impedance (Speaker):** 8  $\Omega$

<sup>\*1</sup> For only 350 ~ 400 MHz and 400 ~ 470 MHz band versions.

<sup>\*2</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

<sup>\*4</sup> For only 350 ~ 400 MHz band versions.

<sup>\*5</sup> For only 400 ~ 470 MHz band versions.

All stated specifications are typical and subject to change without notice or obligation.



## SECTION 4 ADJUSTMENT PROCEDURE

### 4-1 PREPARATION

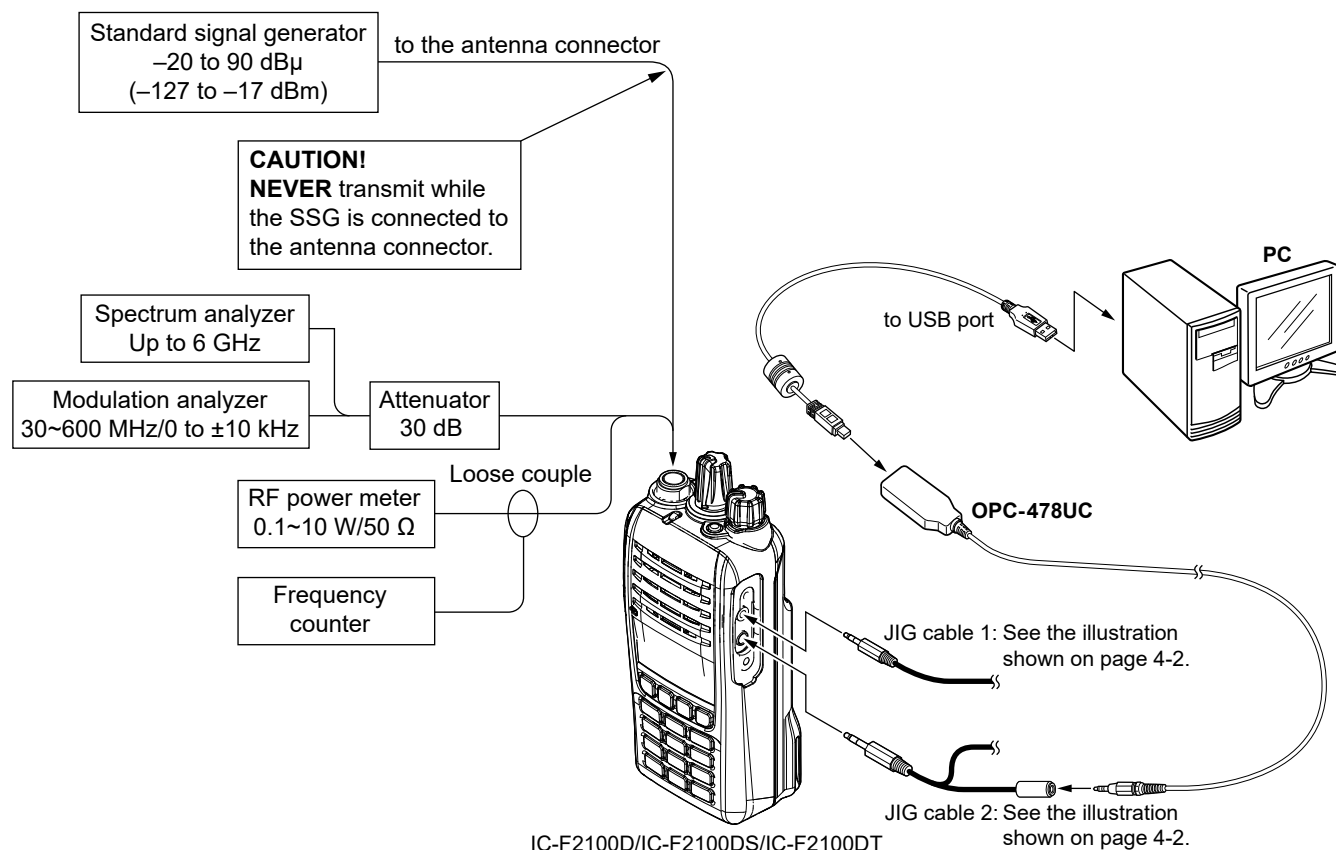
#### ■ REQUIRED EQUIPMENT

EQUIPMENT	GRADE AND RANGE	EQUIPMENT	GRADE AND RANGE
Programming software	CS-F2100D PROGRAMMING SOFTWARE (Revision 1.02 or later)	Programming cable	OPC-478UC
RF power meter (50 $\Omega$ terminated)	Measuring range: 0.1 ~ 10 W Frequency range: 100 ~ 600 MHz SWR: Less than 1.2 : 1	Standard signal generator (SSG)	Frequency range: 0.1 ~ 600 MHz Output level: -20 to 90 dB $\mu$ (-127 to -17 dBm)
Modulation Analyzer	Frequency range: 30 ~ 600 MHz Measuring range: 0 to $\pm 10$ kHz	Frequency counter	Frequency range: 0.1 ~ 600 MHz Frequency accuracy: $\pm 1$ ppm or better
AC millivoltmeter	Measuring range: 10 mV to 10 V		
Spectrum analyzer	Measuring range: Up to 6 GHz (With FSK error measurement function ON)	Distortion meter	Measuring accuracy: 3% or less at 1 kHz Input level: 50 mV to 10 V
Oscilloscope	Frequency range: DC~20 MHz Measuring range: 0.01~20 V	Attenuator	Power attenuation: 30 dB Capacity: More than 10 W
Audio generator (AG)	Frequency range: 300~3000 Hz Output level: 1~500 mV	External speaker	Input impedance: 8 $\Omega$ Capacity: More than 1 W

#### ■ SAVE THE CLONING DATA

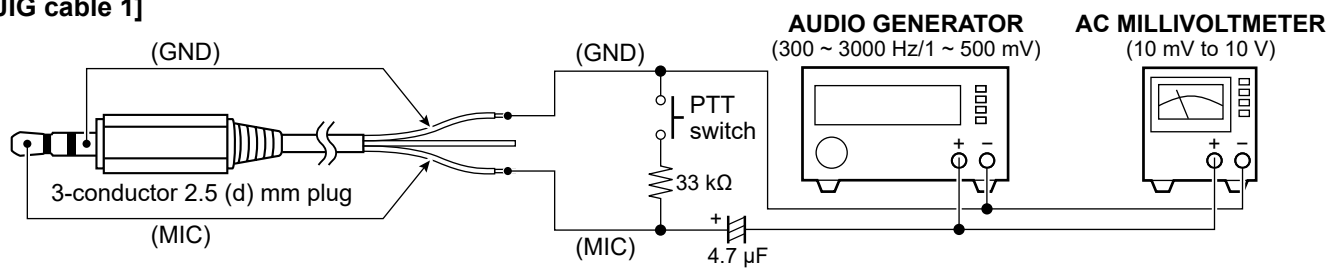
- Adjusting the transceiver will change the cloning setting.
- Before adjusting, save the cloning data of the transceiver with the programming software.
- ★ After adjusting, write back the cloning data.

#### ■ CONNECTION

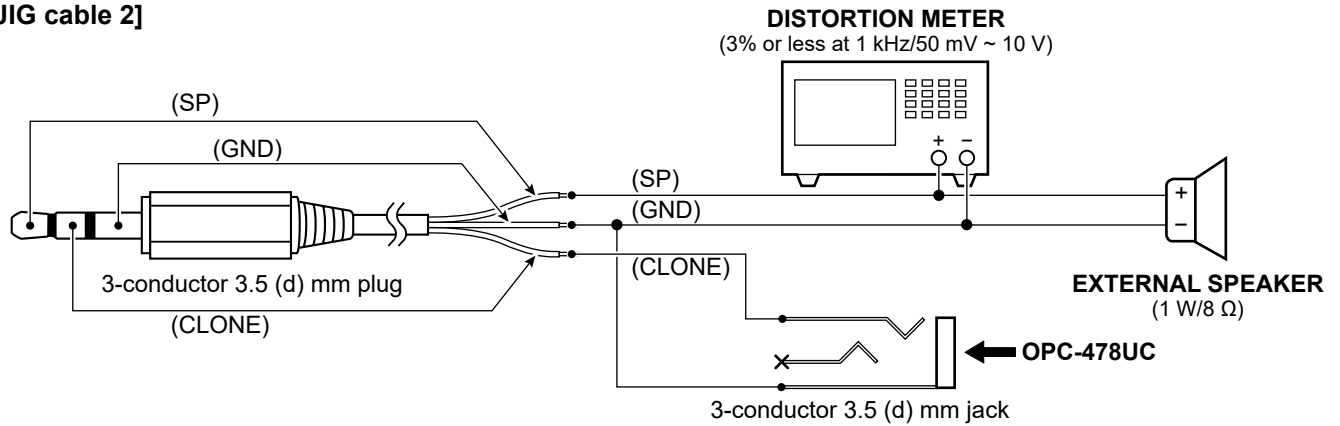


## ■ JIG GABLE

### [JIG cable 1]



### [JIG cable 2]



## ■ ADJUSTMENT CHANNELS

### • For 350 ~ 400 MHz band versions

CH	Atr	Inh	Text	CH Type	Frequency (MHz)			C.Tone		RAN		RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Analog Bandwidth	Signaling Profile	Scan List					Encryption	
					RX	TX	TX Inh	RX	TX	RX	TX								Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	350.000000	<-			1, <-	H					Tim-B	-	N	1	Inc						
1- 2				Analog	375.000000	<-			1, <-	H					Tim-B	-	N	1	Inc						
1- 3				Analog	400.000000	<-			1, <-	H					Tim-B	-	N	1	Inc						
1- 4				Analog	350.000000	<-			1, <-	H					Tim-B	-	M	1	Inc						
1- 5				Analog	375.000000	<-			1, <-	H					Tim-B	-	M	1	Inc						
1- 6				Analog	400.000000	<-			1, <-	H					Tim-B	-	M	1	Inc						
1- 7				Analog	350.000000	<-			1, <-	H					Tim-B	-	W	1	Inc						
1- 8				Analog	375.000000	<-			1, <-	H					Tim-B	-	W	1	Inc						
1- 9				Analog	400.000000	<-			1, <-	H					Tim-B	-	W	1	Inc						
1- 10				Digital	350.000000	<-			1, <-	H					Tim-B	1	-		Inc						1
1- 11				Digital	375.000000	<-			1, <-	H					Tim-B	1	-		Inc						1
1- 12				Digital	400.000000	<-			1, <-	H					Tim-B	1	-		Inc						1
1- 13				Analog	350.000000	<-			1, <-	L2					Tim-B	-	N	1	Inc						
1- 14				Analog	375.000000	<-			1, <-	L2					Tim-B	-	N	1	Inc						
1- 15				Analog	400.000000	<-			1, <-	L2					Tim-B	-	N	1	Inc						
1- 16				Analog	350.000000	<-			1, <-	L1					Tim-B	-	N	1	Inc						
1- 17				Analog	375.000000	<-			1, <-	L1					Tim-B	-	N	1	Inc						
1- 18				Analog	400.000000	<-			1, <-	L1					Tim-B	-	N	1	Inc						
1- 19				Analog	350.000000	<-		151.4	1, <-	H					Tim-B	-	N	1	Inc						
1- 20				Analog	375.000000	<-		151.4	1, <-	H					Tim-B	-	N	1	Inc						
1- 21				Analog	400.000000	<-		151.4	1, <-	H					Tim-B	-	N	1	Inc						
1- 22				Analog	350.000000	<-		151.4	1, <-	H					Tim-B	-	M	1	Inc						
1- 23				Analog	375.000000	<-		151.4	1, <-	H					Tim-B	-	M	1	Inc						
1- 24				Analog	400.000000	<-		151.4	1, <-	H					Tim-B	-	M	1	Inc						
1- 25				Analog	350.000000	<-		151.4	1, <-	H					Tim-B	-	W	1	Inc						
1- 26				Analog	375.000000	<-		151.4	1, <-	H					Tim-B	-	W	1	Inc						
1- 27				Analog	400.000000	<-		151.4	1, <-	H					Tim-B	-	W	1	Inc						
1- 28				Analog	350.000000	<-		007N	1, <-	H					Tim-B	-	N	1	Inc						
1- 29				Analog	375.000000	<-		007N	1, <-	H					Tim-B	-	N	1	Inc						
1- 30				Analog	400.000000	<-		007N	1, <-	H					Tim-B	-	N	1	Inc						
1- 31				Analog	350.000000	<-		007N	1, <-	H					Tim-B	-	M	1	Inc						
1- 32				Analog	375.000000	<-		007N	1, <-	H					Tim-B	-	M	1	Inc						
1- 33				Analog	400.000000	<-		007N	1, <-	H					Tim-B	-	M	1	Inc						
1- 34				Analog	350.000000	<-		007N	1, <-	H					Tim-B	-	W	1	Inc						
1- 35				Analog	375.000000	<-		007N	1, <-	H					Tim-B	-	W	1	Inc						
1- 36				Analog	400.000000	<-		007N	1, <-	H					Tim-B	-	W	1	Inc						

### • For 400 ~ 470 MHz band versions

CH	Atr	Inh	Text	CH Type	Frequency (MHz)			C.Tone		RAN		RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Analog Bandwidth	Signaling Profile	Scan List					Encryption	
					RX	TX	TX Inh	RX	TX	RX	TX								Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N
1- 1	AB			Analog	400.000000	<-			1, <-	H					Tim-B	-	N	1	Inc						
1- 2				Analog	435.000000	<-			1, <-	H					Tim-B	-	N	1	Inc						
1- 3				Analog	470.000000	<-			1, <-	H					Tim-B	-	N	1	Inc						
1- 4				Analog	400.000000	<-			1, <-	H					Tim-B	-	M	1	Inc						
1- 5				Analog	435.000000	<-			1, <-	H					Tim-B	-	M	1	Inc						
1- 6				Analog	470.000000	<-			1, <-	H					Tim-B	-	M	1	Inc						
1- 7				Analog	400.000000	<-			1, <-	H					Tim-B	-	W	1	Inc						
1- 8				Analog	435.000000	<-			1, <-	H					Tim-B	-	W	1	Inc						
1- 9				Analog	470.000000	<-			1, <-	H					Tim-B	-	W	1	Inc						
1- 10				Digital	400.000000	<-			1, <-	H					Tim-B	1	-		Inc						1
1- 11				Digital	435.000000	<-			1, <-	H					Tim-B	1	-		Inc						1
1- 12				Digital	470.000000	<-			1, <-	H					Tim-B	1	-		Inc						1
1- 13				Analog	400.000000	<-			1, <-	L2					Tim-B	-	N	1	Inc						
1- 14				Analog	435.000000	<-			1, <-	L2					Tim-B	-	N	1	Inc						
1- 15				Analog	470.000000	<-			1, <-	L2					Tim-B	-	N	1	Inc						
1- 16				Analog	400.000000	<-			1, <-	L1					Tim-B	-	N	1	Inc						
1- 17				Analog	435.000000	<-			1, <-	L1					Tim-B	-	N	1	Inc						
1- 18				Analog	470.000000	<-			1, <-	L1					Tim-B	-	N	1	Inc						
1- 19				Analog	400.000000	<-		151.4	1, <-	H					Tim-B	-	N	1	Inc						
1- 20				Analog	435.000000	<-		151.4	1, <-	H					Tim-B	-	N	1	Inc						
1- 21				Analog	470.000000	<-		151.4	1, <-	H					Tim-B	-	N	1	Inc						
1- 22				Analog	400.000000	<-		151.4	1, <-	H					Tim-B	-	M	1	Inc						
1- 23				Analog	435.000000	<-		151.4	1, <-	H					Tim-B	-	M	1	Inc						
1- 24				Analog	470.000000	<-		151.4	1, <-	H					Tim-B	-	M	1	Inc						
1- 25				Analog	400.000000	<-		151.4	1, <-	H					Tim-B	-	W	1	Inc						
1- 26				Analog	435.000000	<-		151.4	1, <-	H					Tim-B	-	W	1	Inc						
1- 27				Analog	470.000000	<-		151.4	1, <-	H					Tim-B	-	W	1	Inc						
1- 28				Analog	400.000000	<-		007N	1, <-	H					Tim-B	-	N	1	Inc						
1- 29				Analog	435.000000	<-		007N	1, <-	H					Tim-B	-	N	1	Inc						
1- 30				Analog	470.000000	<-		007N	1, <-	H					Tim-B	-	N	1	Inc						
1- 31				Analog	400.000000	<-		007N	1, <-	H					Tim-B	-	M	1	Inc						
1- 32				Analog	435.000000	<-		007N	1, <-	H					Tim-B	-	M	1	Inc						
1- 33				Analog	470.000000	<-		007N	1, <-	H					Tim-B	-	M	1	Inc						
1- 34				Analog	400.000000	<-		007N	1, <-	H					Tim-B	-	W	1	Inc						
1- 35				Analog	435.000000	<-		007N	1, <-	H					Tim-B	-	W	1	Inc						
1- 36				Analog	470.000000	<-		007N	1, <-	H					Tim-B	-	W	1	Inc						

## ■ ADJUSTMENT CHANNELS (CONTINUED)

• For 450 ~ 512 MHz and 450 ~ 520 MHz band versions

CH	Atr	Inh	Text	CH Type	Frequency (MHz)			C.Tone		RAN		RF PWR	SQL Tight	Lock-out	Auto Reset	Digital	Analog	Signaling Profile	Scan List					Encryption		
					RX	TX	TX Inh	RX	TX	RX	TX					Digital Profile	Bandwidth		Scan	Inc	Assi	Sel Inh	Auto Scan	ON/OFF	Key List N	
1- 1	AB			Analog	450.000000	<-				1	<-	H			Tim-B	-	N	1		Inc						
1- 2				Analog	485.000000	<-				1	<-	H			Tim-B	-	N	1		Inc						
1- 3				Analog	520.000000	<-				1	<-	H			Tim-B	-	N	1		Inc						
1- 4				Analog	450.000000	<-				1	<-	H			Tim-B	-	M	1		Inc						
1- 5				Analog	485.000000	<-				1	<-	H			Tim-B	-	M	1		Inc						
1- 6				Analog	520.000000	<-				1	<-	H			Tim-B	-	M	1		Inc						
1- 7				Analog	450.000000	<-				1	<-	H			Tim-B	-	W	1		Inc						
1- 8				Analog	485.000000	<-				1	<-	H			Tim-B	-	W	1		Inc						
1- 9				Analog	520.000000	<-				1	<-	H			Tim-B	-	W	1		Inc						
1- 10				Digital	450.000000	<-				1	<-	H			Tim-B	1	-			Inc						1
1- 11				Digital	485.000000	<-				1	<-	H			Tim-B	1	-			Inc						1
1- 12				Digital	520.000000	<-				1	<-	H			Tim-B	1	-			Inc						1
1- 13				Analog	450.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc						
1- 14				Analog	485.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc						
1- 15				Analog	520.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc						
1- 16				Analog	450.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc						
1- 17				Analog	485.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc						
1- 18				Analog	520.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc						
1- 19				Analog	450.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc						
1- 20				Analog	485.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc						
1- 21				Analog	520.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc						
1- 22				Analog	450.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc						
1- 23				Analog	485.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc						
1- 24				Analog	520.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc						
1- 25				Analog	450.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc						
1- 26				Analog	485.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc						
1- 27				Analog	520.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc						
1- 28				Analog	450.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc						
1- 29				Analog	485.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc						
1- 30				Analog	520.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc						
1- 31				Analog	450.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc						
1- 32				Analog	485.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc						
1- 33				Analog	520.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc						
1- 34				Analog	450.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc						
1- 35				Analog	485.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc						
1- 36				Analog	520.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc						

**CONVENIENT:** The same cloning file is shown above available.  
Right-click  below, and select "Save Embedded File to Disk."

• For 350 ~ 400 MHz band versions.



• For 400 ~ 470 MHz band versions.



• For 450 ~ 512 MHz and 450 ~ 520 MHz versions.



## ■ ADJUST UTILITY

Click to open the "I/O Check window"

Designate memory channel

ADJUST CHANNEL

TX Mode

TX OUTPUT POWER

MODULATION BALANCE

FM DEVIATION

DIGITAL DEVIATION

CTCSS/DTCS CHANNEL

RX SENSITIVITY

SQUELCH

PLL LOCK VOLTAGE

S-METER

REFERENCE FREQUENCY  
2 TONE, 5 TONE, DTMF  
DEVIATION

Adjust Utility

Setting

CH No. 1

RX=400.05000, TX=400.05000  
RF Power=High, Mode=Narrow  
CH Type=Analog  
Analog Voice  
Analog

Adjust

Adjust	f0	f1	f2	f3	f4
RFP Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
RFP Data Hi	190	181	181	0	0
RFP Data L2	130	124	124	0	0
RFP Data L1	92	88	88	0	0
BAL Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
BAL Data W	47	60	71	0	0
BAL Data M	47	60	71	0	0
BAL Data N	47	60	71	0	0
BAL Data D	47	60	71	0	0
MOD Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
MOD Data W	174	129	99	0	0
MOD Data M	139	105	80	0	0
MOD Data N	88	67	52	0	0
MOD Data D	148	112	86	0	0
CTN Frequency (MHz)	435.0	OFF	OFF	OFF	OFF
CTN Data CTCSS	171	0	0	0	0
CTN Data DTCS	172	0	0	0	0
BPF Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
BPF Data T1	64	142	206	0	0
BPF Data T2	72	126	192	0	0
SQL Frequency (MHz)	435.0	OFF	OFF	OFF	OFF
SQL Data	66	0	0	0	0
LVA	f0	f1			
RX LVA Frequency (MHz)	400.0	470.0			
RX LVA Data	48	0.94V	175	3.43V	
TX LVA Frequency (MHz)	400.0	470.0			
TX LVA Data	69	1.35V	147	2.88V	
RSSI N (S3)	144				
RSSI N (S1)	78				
REF Data	195				
SENC Data	111				
TEMP	Lo	Hi			

[Enter] to Sweep

[Enter] to Sweep

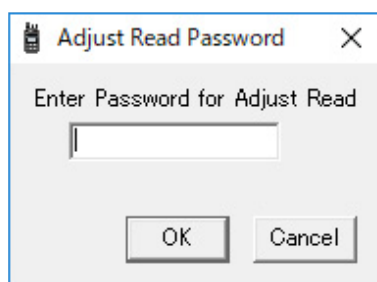
[Enter] to Sweep

[Enter] to Capture

[Enter] to Capture

This window is low band versions.

If the window below appears, the utility is password-protected.  
Ask the person who set the password.  
Enter the password to open the "Adjust Utility" window.





## 4-2 FREQUENCY ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
PLL LOCK VOLTAGE -Preparation-	1	<ul style="list-style-type: none"> <li>Set the preset values on the adjust utility window.</li> <li>Connect the RF power meter to the antenna connector.</li> </ul>	[RX LVA Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[RX LVA Frequency (MHz)] [f1]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
			[TX LVA Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[TX LVA Frequency (MHz)] [f1]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
			[RX LVIN Limit (Lo)]	Enter the value that will result in 0.6 V <sup>*1</sup> 0.9 V <sup>*2*3</sup>
			[RX LVIN Limit (Hi)]	Enter the value that will result in 0.8 V <sup>*1</sup> 1.1 V <sup>*2*3</sup>
			[RX LVIN Limit (Lo)]	Enter the value that will result in 2.3 V <sup>*1</sup> 3.3 V <sup>*2*3</sup>
			[RX LVIN Limit (Hi)]	Enter the value that will result in 2.7 V <sup>*1</sup> 3.7 V <sup>*2*3</sup>
			[TX LVIN Limit (Lo)]	Enter the value that will result in 0.6 V <sup>*1</sup> 0.9 V <sup>*2*3</sup>
			[TX LVIN Limit (Hi)]	Enter the value that will result in 0.8 V <sup>*1</sup> 1.1 V <sup>*2*3</sup>
			[TX LVIN Limit (Lo)]	Enter the value that will result in 2.3 V <sup>*1</sup> 3.1 V <sup>*2*3</sup>
			[TX LVIN Limit (Hi)]	Enter the value that will result in 2.7 V <sup>*1</sup> 3.5 V <sup>*2*3</sup>
-Adjustment- (RX Band low)	2	<ul style="list-style-type: none"> <li>CH No.: 1</li> <li>Receiving</li> </ul>	[RX LVA Data] [f0]	Push [ENTER] (Automatic adjustment)
(RX Band high)	3	<ul style="list-style-type: none"> <li>CH No.: 3</li> <li>Receiving</li> </ul>	[RX LVA Data] [f1]	
(TX Band low)	4	<ul style="list-style-type: none"> <li>CH No.: 1</li> <li>Transmitting</li> </ul>	[TX LVA Data] [f0]	
(TX Band high)	5	<ul style="list-style-type: none"> <li>CH No.: 3</li> <li>Transmitting</li> </ul>	[TX LVA Data] [f1]	


\*1 For only 350 ~ 400 MHz band versions.

\*2 For only 400 ~ 470 MHz band versions.

\*3 For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

## 4-2 FREQUENCY ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>PLL LOCK VOLTAGE</b> -Verification- (RX Band low)	6 • CH No.: 1 • Receiving	<ul style="list-style-type: none"> <li>Click  button to display the "I/O Check window" as shown below.</li> <li>Click [Update (F5)] to re-load the latest value for each item.</li> </ul>	<b>[LVIN]</b> (On the "I/O Check window")	0.5 ~ 1.0 V <sup>*1</sup> 0.7 ~ 1.3 V <sup>*2*3</sup>
(RX Band high)	7 • CH No.: 3 • Receiving			Less than 2.7 V <sup>*1</sup> Less than 3.7 V <sup>*2*3</sup>
(TX Band low)	8 • CH No.: 1 • Transmitting			0.5 ~ 1.0 V <sup>*1</sup> 0.7 ~ 1.3 V <sup>*2*3</sup>
(TX Band high)	9 • CH No.: 3 • Transmitting			Less than 2.7 V <sup>*1</sup> Less than 3.5 V <sup>*2*3</sup>
<b>REFERENCE FREQUENCY</b> (Band high)	1 • CH No.: 3 • Transmitting	• Loosely couple the frequency counter to the antenna connector.	<b>[REF Data]</b>	400.000000 MHz <sup>*1</sup> 470.000000 MHz <sup>*2</sup> 520.000000 MHz <sup>*3</sup> (±50 Hz)

\*1 For only 350 ~ 400 MHz band versions.

\*2 For only 400 ~ 470 MHz band versions.

\*3 For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

### • I/O Check window

I/O Check			
Input	Dec	Hex	Data
VIN	204	CC	8.00V
TEMP	195	C3	34.60°C
LVIN	50	32	***V
SD	40	28	0.52V
Output	Dec	Hex	Data
TXLVA	127	7F	2.49V
RXLVA	50	32	0.98V

Lock voltage

(The values shown above are only examples.  
Each transceiver has own values.)

### 4-3 TRANSMIT ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>TX OUTPUT POWER</b> -Preparation-	1	<ul style="list-style-type: none"> <li>Set the preset values on the adjust utility window.</li> <li>Connect the RF power meter to the antenna connector.</li> </ul>	[REP Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[REP Frequency (MHz)] [f1]	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
			[REP Frequency (MHz)] [f2]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
-Adjustment- (High power, Band low)	2	<ul style="list-style-type: none"> <li>CH No.: 1</li> <li>Transmitting</li> </ul>	[RFP Data Hi] [f0]	4.0 W
(High power, Band center)	3		[RFP Data Hi] [f1]	
(High power, Band high)	4		[RFP Data Hi] [f2]	
(L2 power, Band center)	5		[RFP Data L2] [f1]	2.0 W
(L1 power, Band center)	6		[RFP Data L1] [f1]	1.0 W
-Verification- (High power, Band low)	7	<ul style="list-style-type: none"> <li>CH No.: 1</li> <li>Transmitting</li> </ul>	—	3.0 ~ 5.0 W
(High power, Band center)	8			
(High power, Band high)	9			
(L2 power, Band low)	10			1.0 ~ 3.0 W
(L2 power, Band center)	11			
(L2 power, Band high)	12			
(L1 power, Band low)	13			0.5 ~ 2.0 W
(L1 power, Band center)	14			
(L1 power, Band high)	15			
<b>SPURIOUS EMISSIONS</b> -Verification- (High power, Band low)	1	<ul style="list-style-type: none"> <li>Connect the spectrum analyzer to the antenna connector through the attenuator.</li> </ul>	—	Less than -70 dBc <sup>*1</sup>
	2			Less than 0.25 μW <sup>*2*3</sup> (≤1 GHz)
	3			Less than 0.4 μW <sup>*2*3</sup> (>1 GHz)

\*1 For only 350 ~ 400 MHz band versions.

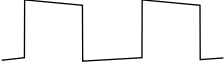
\*2 For only 400 ~ 470 MHz band versions.

\*3 For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>MODULATION BALANCE</b> -Preparation-	1	<ul style="list-style-type: none"> <li>Set the preset values on the adjust utility window.</li> <li>Connect the modulation analyzer with the oscilloscope to the antenna connector, through the attenuator, and set it to:  HPF: OFF  LPF: 15 kHz  De-emphasis: OFF  Detector: (P-P)/2</li> </ul>	<b>[MOD Data N (Narrow)]</b>	90
			<b>[TX Mode]</b>	"2 (Analog 100 Hz Pulse)"
			<b>[BAL Frequency (MHz)] [f0]</b>	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			<b>[BAL Frequency (MHz)] [f1]</b>	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
			<b>[BAL Frequency (MHz)] [f2]</b>	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
<b>-Adjustment- Narrow (Band low)</b>	2	<ul style="list-style-type: none"> <li>No audio signal is applied to [MIC].</li> </ul>	<b>[BAL Data N] [f0]</b>	As flat as possible. 
<b>(Band center)</b>	3		<b>[BAL Data N] [f1]</b>	
<b>(Band high)</b>	4		<b>[BAL Data N] [f2]</b>	
<b>Wide<sup>*4</sup> (Band low)</b>	5		<b>[BAL Data W] [f0]</b>	Enter the same value that is set in step 2.
<b>(Band center)</b>	6		<b>[BAL Data W] [f1]</b>	Enter the same value that is set in step 3.
<b>(Band high)</b>	7		<b>[BAL Data W] [f2]</b>	Enter the same value that is set in step 4.
<b>Middle<sup>*5</sup> (Band low)</b>	8		<b>[BAL Data M] [f0]</b>	Enter the same value that is set in step 2.
<b>(Band center)</b>	9		<b>[BAL Data M] [f1]</b>	Enter the same value that is set in step 3.
<b>(Band high)</b>	10		<b>[BAL Data M] [f2]</b>	Enter the same value that is set in step 4.
<b>Digital (Band low)</b>	11		<b>[BAL Data D] [f0]</b>	Enter the same value that is set in step 2.
<b>(Band center)</b>	12		<b>[BAL Data D] [f1]</b>	Enter the same value that is set in step 3.
<b>(Band high)</b>	13		<b>[BAL Data D] [f2]</b>	Enter the same value that is set in step 4.

<sup>\*1</sup> For only 350 ~ 400 MHz band versions.

<sup>\*2</sup> For only 400 ~ 470 MHz band versions.

<sup>\*3</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

<sup>\*4</sup> No adjustment is necessary for the USA versions.

<sup>\*5</sup> It is necessary adjustment only the Euro area and UK versions.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION</b> <b>-Preparation-</b>	1	• Set [MIC gain] to "2" in the Set mode.	<b>[MIC Gain]</b>	2
	2	–	<b>[MOD Frequency (MHz)] [f0]</b>	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
		• Set the preset values on the adjust utility window. • Connect the modulation analyzer with the oscilloscope to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2 • Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mV rms	<b>[MOD Frequency (MHz)] [f1]</b>	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
			<b>[MOD Frequency (MHz)] [f2]</b>	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
<b>-Adjustment- Wide*4</b> <b>(Band low)</b>	3	• CH No.: 7 • Transmitting	<b>[MOD Data W] [f0]</b>	±4.05 ~ ±4.15 kHz
<b>(Band center)</b>	4	• CH No.: 8 • Transmitting	<b>[MOD Data W] [f1]</b>	
<b>(Band high)</b>	5	• CH No.: 9 • Transmitting	<b>[MOD Data W] [f2]</b>	
<b>Middle*5</b> <b>(Band low)</b>	6	• CH No.: 4 • Transmitting	<b>[MOD Data M] [f0]</b>	±3.25 ~ ±3.35 kHz
<b>(Band center)</b>	7	• CH No.: 5 • Transmitting	<b>[MOD Data M] [f1]</b>	
<b>(Band high)</b>	8	• CH No.: 6 • Transmitting	<b>[MOD Data M] [f2]</b>	
<b>Narrow</b> <b>(Band low)</b>	9	• CH No.: 1 • Transmitting	<b>[MOD Data N] [f0]</b>	±2.05 ~ ±2.15 kHz
<b>(Band center)</b>	10	• CH No.: 2 • Transmitting	<b>[MOD Data N] [f1]</b>	
<b>(Band high)</b>	11	• CH No.: 3 • Transmitting	<b>[MOD Data N] [f2]</b>	
<b>DIGITAL DEVIATION</b> <b>-Preparation-</b>	1	–	<b>[TX Mode]</b>	16 (Digital Max Amp 600 Hz Sin Wave)
<b>-Adjustment- (Band low)</b>	2	• CH No.: 10 • Transmitting	<b>[MOD Data D] [f0]</b>	±1.36 ~ 1.40 kHz
<b>(Band center)</b>	3	• CH No.: 11 • Transmitting	<b>[MOD Data D] [f1]</b>	
<b>(Band high)</b>	4	• CH No.: 12 • Transmitting	<b>[MOD Data D] [f2]</b>	

\*1 For only 350 ~ 400 MHz band versions.

\*2 For only 400 ~ 470 MHz band versions.

\*3 For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

\*4 No adjustment is necessary for the USA versions.

\*5 It is necessary adjustment only the Euro area and UK versions.



### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION</b> -Verification- <b>Narrow</b> (Band low)	1 • CH No.: 1 • Transmitting	<ul style="list-style-type: none"> <li>Connect the modulation analyzer with the oscilloscope to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mV rms</li> </ul>	—	±1.80 ~ ±2.45 kHz
(Band center)	2 • CH No.: 2 • Transmitting			
(Band high)	3 • CH No.: 3 • Transmitting			
<b>Middle</b> * <sup>5</sup> (Band low)	4 • CH No.: 4 • Transmitting			±2.80 ~ ±3.95 kHz
(Band center)	5 • CH No.: 5 • Transmitting			
(Band high)	6 • CH No.: 6 • Transmitting			
<b>Wide</b> * <sup>4</sup> (Band low)	7 • CH No.: 7 • Transmitting			±3.60 ~ ±4.90 kHz
(Band center)	8 • CH No.: 8 • Transmitting			
(Band high)	9 • CH No.: 9 • Transmitting			
<b>DIGITAL DEVIATION</b> -Verification- (Band low)	1 • CH No.: 10 • Transmitting	• No audio signal is applied to [MIC].	—	±1.33 ~ ±1.43 kHz
(Band center)	2 • CH No.: 11 • Transmitting			
(Band high)	3 • CH No.: 12 • Transmitting			
<b>DIGITAL REFERENCE FREQUENCY</b> -Preparation-	1 —	<ul style="list-style-type: none"> <li>Set the preset value on the adjust utility window.</li> <li>Loosely couple a frequency counter to the antenna connector.</li> </ul>	<b>[TX Mode]</b>	10
-Adjustment- (Band high)	2 • CH No.: 12 • Transmitting	—	<b>[REF Data]</b>	400.000000 MHz* <sup>1</sup> 470.000000 MHz* <sup>2</sup> 520.000000 MHz* <sup>3</sup> (±50 Hz)

\*<sup>1</sup> For only 350 ~ 400 MHz band versions.

\*<sup>2</sup> For only 400 ~ 470 MHz band versions.

\*<sup>3</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

\*<sup>4</sup> No verification is necessary for the USA versions.

\*<sup>5</sup> It is necessary verification only the Euro area and UK versions.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FSK ERROR</b> -Preparation-	1	—	[TX Mode]	17 (Digital PN9)
-Verification- (Band low)	2	• CH No.: 10 • Transmitting	—	Less than 3% ★ If the FSK error exceeds 3%, set the modulation balance adjustment item to Digital ch, and the "TX Mode" of the adjust utility to "17 (Digital PN9)". Adjust so that FSK error (not the balance waveform adjustment) is minimized.
(Band center)	3	• CH No.: 11 • Transmitting		
(Band high)	4	• CH No.: 12 • Transmitting		
<b>MODULATION SENSITIVITY</b> -Verification- Narrow (Band low)	1	• CH No.: 1 • Transmitting	—	±1.10 ~ ±1.90 kHz
(Band center)	2	• CH No.: 2 • Transmitting		±1.75 ~ ±3.05 kHz
(Band high)	3	• CH No.: 3 • Transmitting		
Middle* <sup>5</sup> (Band low)	4	• CH No.: 4 • Transmitting		
(Band center)	5	• CH No.: 5 • Transmitting		±2.20 ~ ±3.80 kHz
(Band high)	6	• CH No.: 6 • Transmitting		
Wide* <sup>4</sup> (Band low)	7	• CH No.: 7 • Transmitting		
(Band center)	8	• CH No.: 8 • Transmitting		
(Band high)	9	• CH No.: 9 • Transmitting		
<b>CTCSS DEVIATION</b> -Adjustment- (Band center)	1	• CH No.: 20 • Transmitting	[CTN Frequency (MHz)] [f0]	375.0* <sup>1</sup> 435.0* <sup>2</sup> 485.0* <sup>3</sup>
	2		[CTN Data CTCSS] [f0]	±0.30 ~ ±0.40 kHz
<b>DTCS DEVIATION</b> -Adjustment- (Band center)	1	• CH No.: 29 • Transmitting	[CTN Data DTCS] [f0]	±0.30 ~ ±0.40 kHz

\*<sup>1</sup> For only 350 ~ 400 MHz band versions.

\*<sup>2</sup> For only 400 ~ 470 MHz band versions.

\*<sup>3</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

\*<sup>4</sup> No verification is necessary for the USA versions.

\*<sup>5</sup> It is necessary verification only the Euro area and UK versions.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.  
 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>CTCSS DEVIATION -Verification- Narrow (Band low)</b>	1 • CH No.: 19 • Transmitting	• Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2 • No audio signal is applied to [MIC].	—	±0.25 ~ ±0.50 kHz
<b>(Band center)</b>	2 • CH No.: 20 • Transmitting			
<b>(Band high)</b>	3 • CH No.: 21 • Transmitting			
<b>Middle*<sup>5</sup> (Band low)</b>	4 • CH No.: 22 • Transmitting			±0.40 ~ ±0.75 kHz
<b>(Band center)</b>	5 • CH No.: 23 • Transmitting			
<b>(Band high)</b>	6 • CH No.: 24 • Transmitting			
<b>Wide*<sup>4</sup> (Band low)</b>	7 • CH No.: 25 • Transmitting			±0.50 ~ ±0.90 kHz
<b>(Band center)</b>	8 • CH No.: 26 • Transmitting			
<b>(Band high)</b>	9 • CH No.: 27 • Transmitting			
<b>DTCS DEVIATION -Verification- Narrow (Band low)</b>	1 • CH No.: 28 • Transmitting	• No audio signal is applied to [MIC].	—	±0.25 ~ ±0.50 kHz
<b>(Band center)</b>	2 • CH No.: 29 • Transmitting			
<b>(Band high)</b>	3 • CH No.: 30 • Transmitting			
<b>Middle*<sup>5</sup> (Band low)</b>	4 • CH No.: 31 • Transmitting			±0.40 ~ ±0.75 kHz
<b>(Band center)</b>	5 • CH No.: 32 • Transmitting			
<b>(Band high)</b>	6 • CH No.: 33 • Transmitting			
<b>Wide*<sup>4</sup> (Band low)</b>	7 • CH No.: 34 • Transmitting			±0.50 ~ ±0.90 kHz
<b>(Band center)</b>	8 • CH No.: 35 • Transmitting			
<b>(Band high)</b>	9 • CH No.: 36 • Transmitting			

\*<sup>4</sup> No verification is necessary for the USA versions.

\*<sup>5</sup> It is necessary verification only the Euro area and UK versions.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>5 TONE, 2 TONE DTMF DEVIATION</b> -Adjustment- (Band center)	1	<ul style="list-style-type: none"> <li>• CH No.: 2</li> <li>• Transmitting</li> </ul>	[TX Mode]	5 (Analog DTMF "D" Tone)
	2		[SENC Data]	±1.45 ~ ±1.55 kHz
-Verification- Narrow (Band low)	3	-        	-	±1.20 ~ ±1.80 kHz
(Band center)	4			
(Band high)	5			
Middle* <sup>5</sup> (Band low)	6			±1.90 ~ ±2.90 kHz
(Band center)	7			
(Band high)	8			
Wide* <sup>4</sup> (Band low)	9			±2.40 ~ ±3.60 kHz
(Band center)	10			
(Band high)	11			
<b>TX SIGNAL-TO- NOISE RATIO</b> -Verification- Narrow (Band low)	1	<ul style="list-style-type: none"> <li>• Connect the modulation analyzer to the antenna connector through the attenuator and set it to: HPF: 50 Hz LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2</li> <li>• Connect the AC millivoltmeter to the modulation analyzer.</li> <li>• Connect the audio generator to [MIC] through the JIG cable 1, and set it to: Frequency: 1 kHz Waveform: Sine wave</li> <li>• Adjust the audio generator output level so that the modulation analyzer shows 60% of the maximum deviation of the selected transmit passband width (Wide, Middle or Narrow).</li> <li>• Set the modulation analyzer as: HPF: 300 Hz LPF: 3 kHz De-emphasis: 750 μs Detector: (P-P)/2</li> <li>• Verify the difference between the modulation analyzer audio output level when the output of the audio generator is turned ON and when it is turned OFF.</li> </ul>	-	More than 34 dB
(Band center)	2			More than 38 dB
(Band high)	3			
Middle* <sup>5</sup> (Band low)	4			More than 40 dB
(Band center)	5			
(Band high)	6			
Wide* <sup>4</sup> (Band low)	7			
(Band center)	8			
(Band high)	9			

\*<sup>4</sup> No verification is necessary for the USA versions.

\*<sup>5</sup> It is necessary verification only the Euro area and UK versions.

#### 4-4 RECEIVE ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RECEIVE SENSITIVITY -Preparation-</b>	NOTE: "RECEIVE SENSITIVITY" must be adjusted before "S-METER" and "SQUELCH." Otherwise, "S-METER" and "SQUELCH" will not be adjusted properly. When "RECEIVE SENSITIVITY" is re-adjusted, "S-METER" and "SQUELCH" must be also re-adjusted.			
	1	—	• Set the preset values on the adjust utility window. • Connect the SSG to the antenna connector and set it to: Level: +20 dBμ (−87 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz • Connect the distortion meter to [SP] through the JIG cable 2	[SQL Level] 2
			[BPF Frequency (MHz)] [f0]	350.0 <sup>*1</sup> 400.0 <sup>*2</sup> 450.0 <sup>*3</sup>
			[BPF Frequency (MHz)] [f1]	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
			[BPF Frequency (MHz)] [f2]	400.0 <sup>*1</sup> 470.0 <sup>*2</sup> 520.0 <sup>*3</sup>
<b>-Adjustment- Narrow (T1 Band low)</b>	2	• CH No.: 1 • Receiving	• Set the SSG as: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup>	[BPF Data T1] [f0]
<b>(T2 Band low)</b>	3		• Set the SSG as: Frequency: 350 MHz <sup>*1</sup> 400 MHz <sup>*2</sup> 450 MHz <sup>*3</sup>	[BPF Data T2] [f0]
<b>(T1 Band center)</b>	4	• CH No.: 2 • Receiving	• Set the SSG as: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>	[BPF Data T1] [f1]
<b>(T2 Band center)</b>	5		• Set the SSG as: Frequency: 375 MHz <sup>*1</sup> 435 MHz <sup>*2</sup> 485 MHz <sup>*3</sup>	[BPF Data T2] [f1]
<b>(T1 Band high)</b>	6	• CH No.: 3 • Receiving	• Set the SSG as: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>	[BPF Data T1] [f2]
<b>(T2 Band high)</b>	7		• Set the SSG as: Frequency: 400 MHz <sup>*1</sup> 470 MHz <sup>*2</sup> 520 MHz <sup>*3</sup>	[BPF Data T2] [f2]

<sup>\*1</sup> For only 350 ~ 400 MHz band versions.

<sup>\*2</sup> For only 400 ~ 470 MHz band versions.

<sup>\*3</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.



#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RECEIVE SENSITIVITY</b> <b>-Verification-</b> <b>Narrow</b> <b>(Band low)</b>	8	<ul style="list-style-type: none"> <li>• CH No.: 1</li> <li>• Receiving</li> </ul>	—	12 dB SINAD or better
		<ul style="list-style-type: none"> <li>• Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup> Level: -10 dBμ (-117 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> <li>• Connect the distortion meter to [SP] through the JIG cable 2</li> </ul>		
<b>(Band center)</b>	9	<ul style="list-style-type: none"> <li>• CH No.: 2</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup></li> </ul>		
<b>(Band high)</b>	10	<ul style="list-style-type: none"> <li>• CH No.: 3</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup></li> </ul>		
<b>Middle<sup>*5</sup></b> <b>(Band low)</b>	11	<ul style="list-style-type: none"> <li>• CH No.: 4</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup></li> </ul>		
<b>(Band center)</b>	12	<ul style="list-style-type: none"> <li>• CH No.: 5</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup></li> </ul>		
<b>(Band high)</b>	13	<ul style="list-style-type: none"> <li>• CH No.: 6</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup></li> </ul>		
<b>Wide<sup>*4</sup></b> <b>(Band low)</b>	14	<ul style="list-style-type: none"> <li>• CH No.: 7</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup></li> </ul>		
<b>(Band center)</b>	15	<ul style="list-style-type: none"> <li>• CH No.: 8</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup></li> </ul>		
<b>(Band high)</b>	16	<ul style="list-style-type: none"> <li>• CH No.: 9</li> <li>• Receiving</li> </ul>		
		<ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup></li> </ul>		

\*1 For only 350 ~ 400 MHz band versions.

\*2 For only 400 ~ 470 MHz band versions.

\*3 For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

\*4 No verification is necessary for the USA versions.

\*5 It is necessary verification only the Euro area and UK versions.

#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>S-METER</b>	<b>NOTE:</b> When "RECEIVE SENSITIVITY" is re-adjusted, "S-METER" must be also re-adjusted.			
<b>-Adjustment- Narrow (S1 Level)</b>	1	<ul style="list-style-type: none"> <li>CH No.: 2</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Connect the SSG to the antenna connector and set it as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Modulation: 1 kHz Deviation: ±1.5 kHz Level: -7 dBμ (-114 dBm)</li> </ul>	[RSSI N (S1)]	Push [ENTER] (Automatic adjustment)
<b>(S3 Level)</b>	2	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: +23 dBμ (-84 dBm)</li> </ul>	[RSSI N (S3)]	
<b>SQUELCH</b>	<b>NOTE:</b> When "RECEIVE SENSITIVITY" is re-adjusted, "SQUELCH" must be also re-adjusted.			
<b>-Preparation-</b>	1	<ul style="list-style-type: none"> <li>Set the preset value on the adjust utility window.</li> </ul>	[SQL Frequency (MHz)] [f0]	375.0 <sup>*1</sup> 435.0 <sup>*2</sup> 485.0 <sup>*3</sup>
<b>-Adjustment- Narrow (Band center)</b>	2	<ul style="list-style-type: none"> <li>CH No.: 2</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: -14 dBμ (-121 dBm)</li> </ul>	[SQL Data] [f0]	Adjust to the value where the squelch just opens.
<b>-Verification- Narrow (Band low)</b>	3	<ul style="list-style-type: none"> <li>CH No.: 1</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>	—	Squelch opens.
	4	<ul style="list-style-type: none"> <li>Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>(Band center)</b>	5	<ul style="list-style-type: none"> <li>CH No.: 2</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	6	<ul style="list-style-type: none"> <li>Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>(Band high)</b>	7	<ul style="list-style-type: none"> <li>CH No.: 3</li> <li>Receiving</li> </ul> <ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	8	<ul style="list-style-type: none"> <li>Gradually lower the SSG output.</li> </ul>		Squelch closes.

\*1 For only 350 ~ 400 MHz band versions.

\*2 For only 400 ~ 470 MHz band versions.

\*3 For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>SQUELCH -Verification- Middle*<sup>5</sup> (Band low)</b>	9	<ul style="list-style-type: none"> <li>• CH No.: 4</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Connect the SSG to the antenna connector and set it as: Frequency: 350 MHz*<sup>1</sup> 400 MHz*<sup>2</sup> 450 MHz*<sup>3</sup> Modulation: 1 kHz Deviation: ±1.5 kHz Level: -10 dBμ (-117 dBm)</li> </ul>	—	Squelch opens.
	10	<ul style="list-style-type: none"> <li>• Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>(Band center)</b>	11	<ul style="list-style-type: none"> <li>• CH No.: 5</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 375 MHz*<sup>1</sup> 435 MHz*<sup>2</sup> 485 MHz*<sup>3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	12	<ul style="list-style-type: none"> <li>• Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>(Band high)</b>	13	<ul style="list-style-type: none"> <li>• CH No.: 6</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 400 MHz*<sup>1</sup> 470 MHz*<sup>2</sup> 520 MHz*<sup>3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	14	<ul style="list-style-type: none"> <li>• Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>Wide*<sup>4</sup> (Band low)</b>	15	<ul style="list-style-type: none"> <li>• CH No.: 7</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 350 MHz*<sup>1</sup> 400 MHz*<sup>2</sup> 450 MHz*<sup>3</sup> Modulation: 1 kHz Deviation: ±1.5 kHz Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	16	<ul style="list-style-type: none"> <li>• Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>(Band center)</b>	17	<ul style="list-style-type: none"> <li>• CH No.: 8</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 375 MHz*<sup>1</sup> 435 MHz*<sup>2</sup> 485 MHz*<sup>3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	18	<ul style="list-style-type: none"> <li>• Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>(Band high)</b>	19	<ul style="list-style-type: none"> <li>• CH No.: 9</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 400 MHz*<sup>1</sup> 470 MHz*<sup>2</sup> 520 MHz*<sup>3</sup> Level: -10 dBμ (-117 dBm)</li> </ul>		Squelch opens.
	20	<ul style="list-style-type: none"> <li>• Gradually lower the SSG output.</li> </ul>		Squelch closes.
<b>AUDIO OUTPUT -Verification-</b>	1	<ul style="list-style-type: none"> <li>• CH No.: 1</li> <li>• Receiving</li> </ul> <ul style="list-style-type: none"> <li>• Set the SSG as: Frequency: 350 MHz*<sup>1</sup> 400 MHz*<sup>2</sup> 450 MHz*<sup>3</sup> Level: 60 dBμ (-47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> <li>• Connect the distortion meter to [SP] through the JIG cable 2</li> <li>• Adjust the AF volume so that the indication of the distortion meter is 5%.</li> </ul>	—	More than 0.35 W (1.67 V)

\*<sup>1</sup> For only 350 ~ 400 MHz band versions.

\*<sup>2</sup> For only 400 ~ 470 MHz band versions.

\*<sup>3</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

\*<sup>4</sup> No verification is necessary for the USA versions.

\*<sup>5</sup> It is necessary verification only the Euro area and UK versions.

#### 4-4 RECEIVE ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>RX SIGNAL- TO-NOISE RATIO</b> -Verification- Narrow (Band low)	1 • CH No.: 1 • Receiving	<ul style="list-style-type: none"> <li>Connect the SSG to the antenna connector and set it to: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup> Level: 60 dBμ (-47 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz</li> <li>Adjust the AF volume so that the AF output becomes 50% of rated.</li> <li>Verify the difference between the AF output level when SSG modulation is turned ON and it is turned OFF.</li> </ul>	—	More than 34 dB
(Band center)	2 • CH No.: 2 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup></li> </ul>		
(Band high)	3 • CH No.: 3 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup></li> </ul>		
<b>Middle</b> <sup>*5</sup> (Band low)	4 • CH No.: 4 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup></li> </ul>		More than 38 dB
(Band center)	5 • CH No.: 5 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup></li> </ul>		
(Band high)	6 • CH No.: 6 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup></li> </ul>		
<b>Wide</b> <sup>*4</sup> (Band low)	7 • CH No.: 7 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 350 MHz<sup>*1</sup> 400 MHz<sup>*2</sup> 450 MHz<sup>*3</sup></li> </ul>		More than 40 dB
(Band center)	8 • CH No.: 8 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 375 MHz<sup>*1</sup> 435 MHz<sup>*2</sup> 485 MHz<sup>*3</sup></li> </ul>		
(Band high)	9 • CH No.: 9 • Receiving	<ul style="list-style-type: none"> <li>Set the SSG as: Frequency: 400 MHz<sup>*1</sup> 470 MHz<sup>*2</sup> 520 MHz<sup>*3</sup></li> </ul>		

<sup>\*1</sup> For only 350 ~ 400 MHz band versions.

<sup>\*2</sup> For only 400 ~ 470 MHz band versions.

<sup>\*3</sup> For only 450 ~ 512 MHz and 450 ~ 520 MHz band versions.

<sup>\*4</sup> No verification is necessary for the USA versions.

<sup>\*5</sup> It is necessary verification only the Euro area and UK versions.

#### 4-5 WRITE THE CLONING DATA

After adjusting, write back save the cloning data (described in ■ SAVE THE CLONING DATA).

## SECTION 6

## MECHANICAL PARTS

## [CHASSIS UNIT]

REF NO.	PART NO.	DESCRIPTION	QTY.
J1	6910021492	ANT CONNECTOR 106-2	1
MP2	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#11] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#12] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#13] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#14] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#16] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#17] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#18] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#19] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#20] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#21] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#22] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#23] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#24] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#26] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#27] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#28] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#29] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#30] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#31] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#32] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#33] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#34] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#36] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#37] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#38] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#39] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#40] 1
	8210033411	4003 FRONT PANEL ASSEMBLY-1	[#41] 1
	8210033401	4003 S-FRONT PANEL ASSEMBLY-1	[#42] 1
	8210033391	4003 T-FRONT PANEL ASSEMBLY-1	[#43] 1
MP1	8010023830	3621 A-CHASSIS	1
MP6	8930089290	3621 SIDE PLATE	1
MP7	8930089240	3621 SIDE SEAL (TOP)	1
MP11	8930089300	3621 TOP PLATE	1
MP12	8930098910	4003 MIC RUBBER (TOP)	1
MP15	8930068980	2905 VENT SHEET	1
MP16	8930084870	3384 REAR SHEET	1
MP19	8830003440	3285 ANT NUT	1
MP22	8930091601	3696 MAIN SEAL-1 (SHJ)	1
MP24	8610014711	KNOB N-421-1	1
MP25	8610014720	KNOB N-422	1
MP26	8930089270	3621 CONTACT RUBBER (TOP)	1
MP30	8930090130	3621 SPONGE	1
MP34	8830001701	VR NUT (Q)-1	2
MP35	8850003421	SEALING WASHER (AA)-1 (TOT)	1
MP39	8930085330	O-RING (CQ) (TOP)	1
MP40	8810010850	PH BT B0 M2×8 SUS SSBC	2
MP41	8810008971	FLAT BT M2×3.5 NI-ZC3	9
MP43	8810007391	PH M2×6 SUS SSBC	2
MP44	8810009511	PH BT M2×4 NI-ZC3 (3.6-4.0)	1
MP45	8810008761	PH BT M2×8 NI-ZC3	2
MP46	8310083951	3254 H-LABEL-1	1
MP49	8210029630	3621 JACK PANEL	1
MP50	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	1
MP51	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6×6)	1
MP56	8810008641	FLAT BT M2×4 NI-ZC3	[#31] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#32] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#33] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#34] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#36] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#37] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#38] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#39] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#40] 4
	8810008641	FLAT BT M2×4 NI-ZC3	[#43] 4
	8930100340	SPONGE (PY)	[#11] 1
	8930100340	SPONGE (PY)	[#12] 1
	8930100340	SPONGE (PY)	[#13] 1
	8930100340	SPONGE (PY)	[#14] 1
	8930100340	SPONGE (PY)	[#16] 1
	8930100340	SPONGE (PY)	[#17] 1
	8930100340	SPONGE (PY)	[#18] 1
MP57	8930100340	SPONGE (PY)	[#19] 1
	8930100340	SPONGE (PY)	[#20] 1
	8930100340	SPONGE (PY)	[#41] 1

## [MAIN UNIT] (for only 400 ~ 470 MHz band versions)

REF NO.	PART NO.	DESCRIPTION	QTY.
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#21] 1
	5030003821	EL00624TS9	[#22] 1
	5030003821	EL00624TS9	[#23] 1
	5030003821	EL00624TS9	[#24] 1
	5030003821	EL00624TS9	[#31] 1
	5030003821	EL00624TS9	[#32] 1
	5030003821	EL00624TS9	[#33] 1
	5030003821	EL00624TS9	[#34] 1
	5030003821	EL00624TS9	[#42] 1
	5030003821	EL00624TS9	[#43] 1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S3*	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S4*	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S5*	2260003600	SKRBAAE010	[#23] 1
	2260003600	SKRBAAE010	[#24] 1
	2260003600	SKRBAAE010	[#42] 1
	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#21] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#22] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#23] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#24] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#31] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#32] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#33] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#34] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#42] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#43] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP4*	6910014760	OG-503040	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069481	2927 LCD HOLDER-1	[#21] 1
	8930069481	2927 LCD HOLDER-1	[#22] 1
	8930069481	2927 LCD HOLDER-1	[#23] 1
	8930069481	2927 LCD HOLDER-1	[#24] 1
	8930069481	2927 LCD HOLDER-1	[#31] 1
	8930069481	2927 LCD HOLDER-1	[#32] 1
	8930069481	2927 LCD HOLDER-1	[#33] 1
	8930069481	2927 LCD HOLDER-1	[#34] 1
	8930069481	2927 LCD HOLDER-1	[#43] 1
	8930069481	2927 LCD HOLDER-1	[#43] 1
MP8	8210020571	2721 REFLECTOR-1	[#21] 1
	8210020571	2721 REFLECTOR-1	[#22] 1
	8210020571	2721 REFLECTOR-1	[#23] 1
	8210020571	2721 REFLECTOR-1	[#24] 1
	8210020571	2721 REFLECTOR-1	[#31] 1
	8210020571	2721 REFLECTOR-1	[#32] 1
	8210020571	2721 REFLECTOR-1	[#33] 1
	8210020571	2721 REFLECTOR-1	[#34] 1
	8210020571	2721 REFLECTOR-1	[#42] 1
	8210020571	2721 REFLECTOR-1	[#43] 1
MP9	8930070080	WHITE SHEET (V)	[#21] 1
	8930070080	WHITE SHEET (V)	[#22] 1
	8930070080	WHITE SHEET (V)	[#23] 1
	8930070080	WHITE SHEET (V)	[#24] 1
	8930070080	WHITE SHEET (V)	[#31] 1
	8930070080	WHITE SHEET (V)	[#32] 1
	8930070080	WHITE SHEET (V)	[#33] 1
	8930070080	WHITE SHEET (V)	[#34] 1
	8930070080	WHITE SHEET (V)	[#42] 1
	8930070080	WHITE SHEET (V)	[#43] 1
MP10	8510021530	3696 DSP CASE	1

## [MAIN UNIT] (for only 400 ~ 470 MHz band versions)

REF NO.	PARTS NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J3*	6510021901	BM02B-ASRS-TF (LF) (SN)	1
J4	6450002530	HSJ4456-010320	1
J5*	6510028230	IMSA-9681S-14Y901	[#31] 1
	6510028230	IMSA-9681S-14Y901	[#32] 1
	6510028230	IMSA-9681S-14Y901	[#33] 1
	6510028230	IMSA-9681S-14Y901	[#34] 1
	6510028230	IMSA-9681S-14Y901	[#43] 1

\*: Refer to "BOARD LAYOUTS" for the location.

Screw abbreviations A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless



**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J3*	6510021901	BM02B-ASRS-TF (LF) (SN)	1
J4	6450002530	HSJ4456-010320	1
J5*	6510028230	IMSA-9681S-14Y901	1
	6510028230	IMSA-9681S-14Y901	1
	6510028230	IMSA-9681S-14Y901	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP4*	6910014760	OG-503040	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
MP8	8930069481	2927 LCD HOLDER-1	1
	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
MP9	8210020571	2721 REFLECTOR-1	1
	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
MP10	8510021530	3696 DSP CASE	1
MP11	8930100650	FERRITE SHEET (BO)	1
MP12	8930100660	FERRITE SHEET (BP)	1

**[MAIN-C UNIT]** (for only 350 ~ 400 MHz band versions)

REF NO.	PARTS NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J3*	6510021901	BM02B-ASRS-TF (LF) (SN)	1
J4	6450002530	HSJ4456-010320	1
J5*	6510028230	IMSA-9681S-14Y901	1
	6510028230	IMSA-9681S-14Y901	1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
	5030003821	EL00624TS9	1
MC1	7700002901	EM6027P-38C33-G-1	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
	2260003600	SKRBAAE010	1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
	8930063020	SRCN-2721-SP-N-W (SHJ)	2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
	8930069481	2927 LCD HOLDER-1	1
MP8	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
	8210020571	2721 REFLECTOR-1	1
MP9	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
	8930070080	WHITE SHEET (V)	1
MP10	8510021530	3696 DSP CASE	1

**[FRONT UNIT]** (for only 10-key type)

REF NO.	PARTS NO.	DESCRIPTION	QTY.
J1*	6510028230	IMSA-9681S-14Y901	1
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

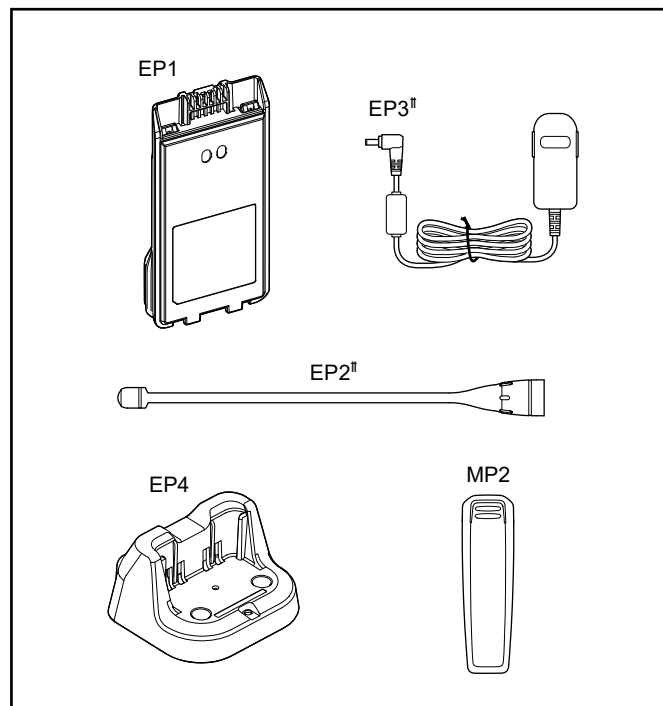
\*: Refer to "BOARD LAYOUTS" for the location.

Screw abbreviations A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless

**[ACCESSORIES]**

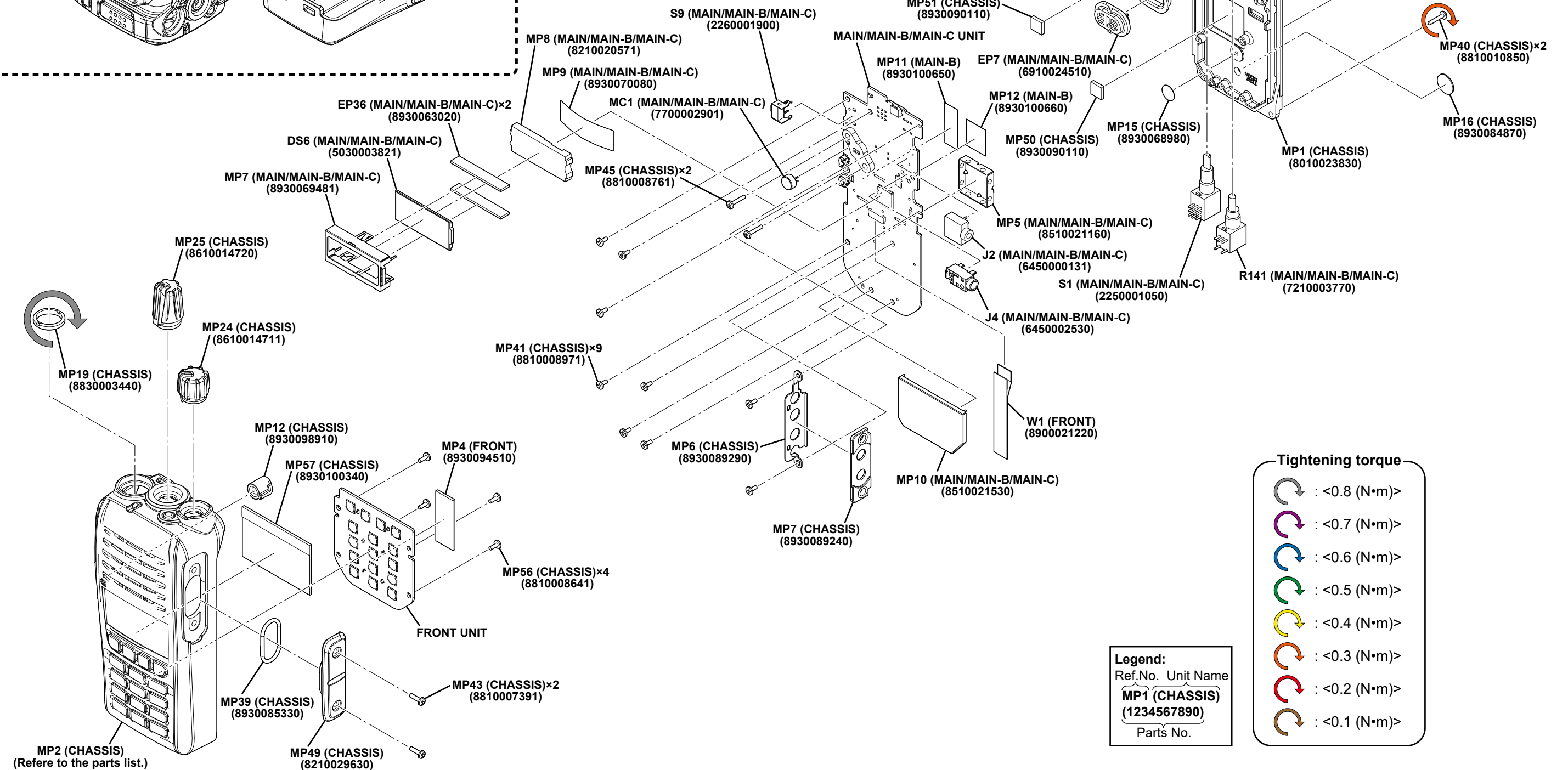
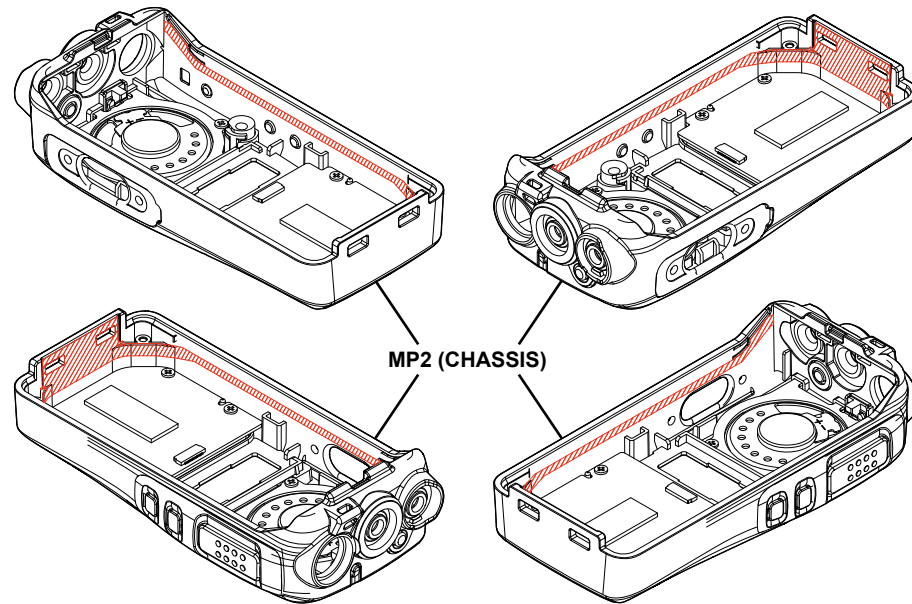
REF NO.	PART NO.	DESCRIPTION	QTY.
EP1	—	BP-280†	1
EP2	—	FA-SC57U†	[#11] 1
	—	FA-SC57U†	[#12] 1
	—	FA-SC57U†	[#13] 1
	—	FA-SC57U†	[#14] 1
	—	FA-SC72U†	[#16] 1
	—	FA-SC72U†	[#17] 1
	—	FA-SC72U†	[#18] 1
	—	FA-SC01U†	[#19] 1
	—	FA-SC01U†	[#20] 1
	—	FA-SC57U†	[#21] 1
	—	FA-SC57U†	[#22] 1
	—	FA-SC57U†	[#23] 1
	—	FA-SC57U†	[#24] 1
	—	FA-SC72U†	[#26] 1
	—	FA-SC72U†	[#27] 1
	—	FA-SC72U†	[#28] 1
	—	FA-SC01U†	[#29] 1
	—	FA-SC01U†	[#30] 1
	—	FA-SC57U†	[#31] 1
	—	FA-SC57U†	[#32] 1
	—	FA-SC57U†	[#33] 1
	—	FA-SC57U†	[#34] 1
	—	FA-SC72U†	[#36] 1
	—	FA-SC72U†	[#37] 1
	—	FA-SC72U†	[#38] 1
	—	FA-SC01U†	[#39] 1
	—	FA-SC01U†	[#40] 1
	—	FA-SC57U†	[#41] 1
	—	FA-SC57U†	[#42] 1
	—	FA-SC57U†	[#43] 1
EP3	—	BC-123SUK†	[#13] 1
	—	BC-123SE†	[#14] 1
	—	BC-123SV†	[#18] 1
	—	BC-123SE†	[#19] 1
	—	BC-123SUK†	[#23] 1
	—	BC-123SE†	[#24] 1
	—	BC-123SV†	[#28] 1
	—	BC-123SE†	[#29] 1
	—	BC-123SUK†	[#33] 1
	—	BC-123SE†	[#34] 1
	—	BC-123SV†	[#38] 1
	—	BC-123SE†	[#39] 1
	—	BC-123SE†	[#41] 1
EP4	—	BC-123SE†	[#42] 1
	—	BC-123SE†	[#43] 1
	—	BC-213†	[#13] 1
	—	BC-213†	[#14] 1
	—	BC-213†	[#18] 1
	—	BC-213†	[#19] 1
	—	BC-213†	[#23] 1
	—	BC-213†	[#24] 1
	—	BC-213†	[#28] 1
	—	BC-213†	[#29] 1
	—	BC-213†	[#33] 1
	—	BC-213†	[#34] 1
	—	BC-213†	[#38] 1
MP2	—	BC-213†	[#39] 1
	—	BC-213†	[#41] 1
	—	BC-213†	[#42] 1
	—	BC-213†	[#43] 1
	—	MB-133†	1

†: Sold as an option.











‡ The shape will differ depending on the transceiver version.

Apply the grease to the following area of the front panel  
Used grease: G501 (80G) SHINETSU (8950002750)



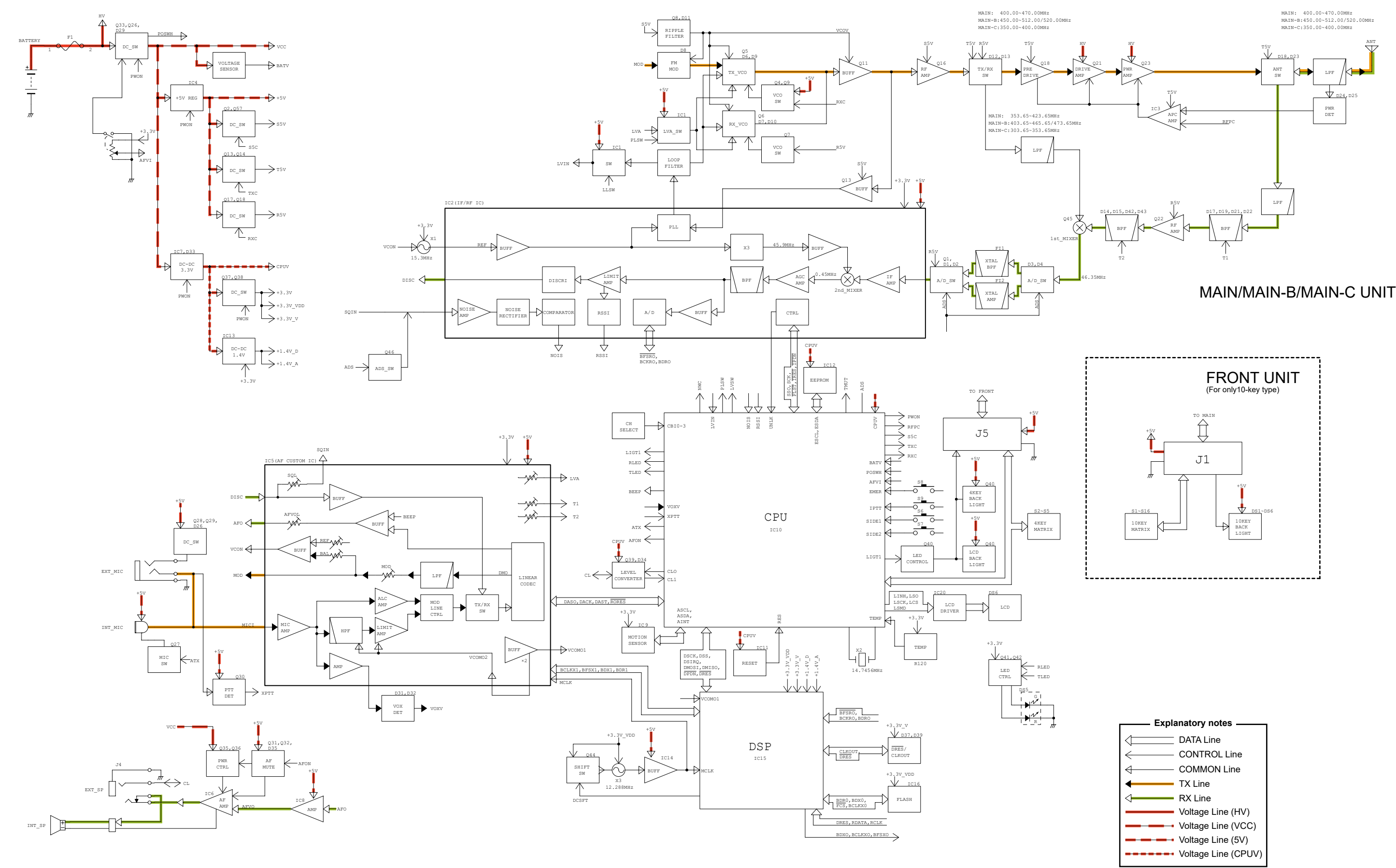
#### Tightening torque

-  : <0.8 (N•m)>
-  : <0.7 (N•m)>
-  : <0.6 (N•m)>
-  : <0.5 (N•m)>
-  : <0.4 (N•m)>
-  : <0.3 (N•m)>
-  : <0.2 (N•m)>
-  : <0.1 (N•m)>

Legend:	
Ref.No.	Unit Name
<b>MP1 (CHASSIS)</b> (1234567890)	
Parts No.	

SECTION 8

BLOCK DIAGRAM



## PARTS LIST

## [MAIN UNIT] (for only 400 ~ 470 MHz band versions)

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75501F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NJU7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104XIP	T	13.8/7.7
IC20	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [21]	T	54.3/20.2
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [22]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [23]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [24]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [31]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [32]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [33]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [34]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [42]		
	1130017430	S.IC NUJ6434KS4-TE4-#ZZZB [43]		
Q1	1590004070	S.TRA LDTC144EET1G	T	65.9/9.5
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTC114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTC144EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTC144EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTC144EET1G	T	77.3/2.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTC144EET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTC114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA144EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/25.1
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

## [MAIN UNIT] (for only 400 ~ 470 MHz band versions)

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR 1SV305H3F		
D43	1720000701	S.VAR 1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR 1SV305H3F		
F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013860	S.COI MLK1005S12NJ-T	B	32.4/35.5
L14	6200013810	S.COI MLK1005S33NJ-T	B	36.4/34.1
L15	6200013810	S.COI MLK1005S33NJ-T	B	42.6/34.4
L17	6200013820	S.COI MLK1005S27NJ-T	B	52.9/32.5
L18	6200013860	S.COI MLK1005S12NJ-T	B	57.8/35.7
L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
L20	6200013970	S.COI MLK1005S1N5ST	B	65.6/35.7
L21	6200007680	S.COI LQW2BHN12NJ03L	B	81.7/11.5
L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/18.9
L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
L28	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/23.0
L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009070	S.COI LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6
L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
L39	6200013810	S.COI MLK1005S33NJ-T	B	56.9/24.7
L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES RMC1/16S-103JTH (10)	B	67.9/15.1
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	53.2/20.7
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7
R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5
R18	7030016350	S.RES RMC1/16S-223JTH (1.2 k)	B	52.3/23.5
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.2/24.4
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8
R24	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	42.0/17.3
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1



**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030016210	S.RES RMC1/16S-121JTH (120)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9
R96	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016220	S.RES RMC1/16S-563JTH (56 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R141	7210003770	VAR R0871NSFK150S070A103-0077 EVT		
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.8/25.8
R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.5
R180	7030016560	S.RES RMC1/16SJPTH	B	39.3/10.1
R181	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	38.5/4.5
R204	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	34.9/3.7
R206	7030016330	S.RES RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE ERTJ0EP 473J	T	7.2/22.9
R211	7030014860	S.RES RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	23.0/39.3
R213	7030016280	S.RES RMC1/16S-331JTH (330) [21]	T	49.3/40.4
	7030016280	S.RES RMC1/16S-331JTH (330) [22]		
	7030016280	S.RES RMC1/16S-331JTH (330) [23]		
	7030016280	S.RES RMC1/16S-331JTH (330) [24]		
	7030016280	S.RES RMC1/16S-331JTH (330) [31]		
	7030016280	S.RES RMC1/16S-331JTH (330) [32]		
	7030016280	S.RES RMC1/16S-331JTH (330) [33]		
	7030016280	S.RES RMC1/16S-331JTH (330) [34]		
	7030016280	S.RES RMC1/16S-331JTH (330) [42]		
	7030016280	S.RES RMC1/16S-331JTH (330) [43]		
R214	7030016460	S.RES RMC1/16S-181JTH (180) [21]	T	39.5/33.1
	7030016460	S.RES RMC1/16S-181JTH (180) [22]		
	7030016460	S.RES RMC1/16S-181JTH (180) [23]		
	7030016460	S.RES RMC1/16S-181JTH (180) [24]		
	7030016460	S.RES RMC1/16S-181JTH (180) [42]		
R217	7030016270	S.RES RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES RMC1/16S-821JTH (820)	T	101.9/27.2
R219	7410001130	S.ARR EXB28V102JX	T	96.0/27.4</

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R267	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.0/32.8
R268	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	26.0/22.1
R269	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	13.8/37.0
R270	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	20.5/26.8
R271	7030016050	S.RES RMC1/16S-102JTH (1 k) [#21]	B	23.5/30.1
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#22]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#23]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#24]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#31]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#32]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#33]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#34]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#42]		
	7030016050	S.RES RMC1/16S-102JTH (1 k) [#43]		
R272	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.0/22.1
R275	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	17.2/32.8
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	14.5/29.6
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7
R281	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	15.6/37.8
R282	7030016560	S.RES RMC1/16SJPTH [#11]	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH [#12]		
	7030016560	S.RES RMC1/16SJPTH [#13]		
	7030016560	S.RES RMC1/16SJPTH [#14]		
	7030016560	S.RES RMC1/16SJPTH [#21]		
	7030016560	S.RES RMC1/16SJPTH [#22]		
	7030016560	S.RES RMC1/16SJPTH [#23]		
	7030016560	S.RES RMC1/16SJPTH [#24]		
	7030016560	S.RES RMC1/16SJPTH [#41]		
	7030016560	S.RES RMC1/16SJPTH [#42]		
R284	7030016560	S.RES RMC1/16SJPTH [#11]	B	4.5/25.5
	7030016560	S.RES RMC1/16SJPTH [#12]		
	7030016560	S.RES RMC1/16SJPTH [#13]		
	7030016560	S.RES RMC1/16SJPTH [#14]		
	7030016560	S.RES RMC1/16SJPTH [#41]		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	B	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION	
R722	70300016110	S.RES	RMC1/16S-473JTH (47 k)	T	25.5/13.6	
R725	7410001170	S.ARR	EXB28V470JX	T	26.0/18.5	
R727	7410001340	S.ARR	EXB28V473JX	T	24.8/21.2	
R732	70300016110	S.RES	RMC1/16S-473JTH (47 k)	T	16.1/20.3	
R750	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#21]	B	53.4/14.1	
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#22]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#23]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#24]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#31]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#32]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#33]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#34]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#42]			
	7030015960	S.RES	RMC1/16S-472JTH (4.7 k) [#43]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#21]	T	52.2/13.7	
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#22]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#23]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#24]			
R751	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#31]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#32]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#33]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#34]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#42]			
	7030015970	S.RES	RMC1/16S-103JTH (10 k) [#43]			
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#11]	T	53.5/12.9	
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#12]			
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#13]			
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#14]			
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#41]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#21]	T	57.1/14.8	
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#22]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#23]			
R752	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#24]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#31]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#32]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#33]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#34]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#42]			
	7030016240	S.RES	RMC1/16S-684JTH (680 k) [#43]			
	7410001140	S.ARR	EXB28V104JX	T	55.5/12.1	
	R755	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#21]	T	53.5/12.0
		7030016020	S.RES	RMC1/16S-104JTH (100 k) [#22]		
		7030016020	S.RES	RMC1/16S-104JTH (100 k) [#23]		
		7030016020	S.RES	RMC1/16S-104JTH (100 k) [#24]		
		7030016020	S.RES	RMC1/16S-104JTH (100 k) [#31]		
		7030016020	S.RES	RMC1/16S-104JTH (100 k) [#32]		
7030016020		S.RES	RMC1/16S-104JTH (100 k) [#33]			
7030016020		S.RES	RMC1/16S-104JTH (100 k) [#34]			
7030016020		S.RES	RMC1/16S-104JTH (100 k) [#42]			
7030016020		S.RES	RMC1/16S-104JTH (100 k) [#43]			
7030016620		S.RES	RGC1/16SC273DTH (27.0 k)	T	13.2/17.2	
7030016680		S.RES	RMC1/16SK103FTH (10 k)	T	12.3/16.0	
7030016680		S.RES	RMC1/16SK103FTH (10 k)	T	12.0/14.8	
C1		4030022750	S.CER	0402N221J500CT	T	65.7/7.9
C2	4030023200	S.CER	0402B471K500CT	B	53.9/27.8	
C3	4030024540	S.CER	C2012 JB 1C 106K-T	B	35.3/39.7	
C4	4030016790	S.CER	C1005 JB 1E 103K-T	B	66.8/13.7	
Eqv.	4030023030	S.CER	0402B103K250CT			
C5	4030016790	S.CER	C1005 JB 1E 103K-T	T	65.4/13.1	
Eqv.	4030023030	S.CER	0402B103K250CT			
C6	4030017460	S.CER	C1005 JB 1H 102K-T	B	51.7/31.4	
Eqv.	4030023090	S.CER	0402B102K500CT			
C7	4030017460	S.CER	C1005 JB 1H 102K-T	B	53.9/30.2	
Eqv.	4030023090	S.CER	0402B102K500CT			
C10	4030016790	S.CER	C1005 JB 1E 103K-T	B	39.8/40.1	
Eqv.	4030023030	S.CER	0402B103K250CT			
C11	4030016930	S.CER	C1005 JB 1A 104K-T	T	66.6/12.0	
Eqv.	4030022940	S.CER	0402B104K100CT			
C12	4030022740	S.CER	0402N220J500CT	B	70.4/20.2	
C13	4030022630	S.CER	0402N100C500CT	T	71.3/17.6	
C14	4030017460	S.CER	C1005 JB 1H 102K-T	B	67.9/9.5	
Eqv.	4030023090	S.CER	0402B102K500CT			
C15	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.6/11.7	
Eqv.	4030022940	S.CER	0402B104K100CT			
C17	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.0/9.2	
Eqv.	4030022940	S.CER	0402B104K100CT			
C18	4030022860	S.CER	0402N470J500CT	B	41.1/17.3	
C19	4030022520	S.CER	0402N1R0B500CT	B	67.2/24.5	
C20	4030022520	S.CER	0402N1R0B500CT	T	68.0/23.8	
C21	4550008310	S.TAN	F921C105MPA	B	47.8/29.1	
C22	4030022860	S.CER	0402N470J500CT	B	66.3/7.1	
C23	4550007650	S.TAN	F931V105MAABMA	B	48.9/23.5	
C24	4030016790	S.CER	C1005 JB 1E 103K-T	B	67.2/26.3	
Eqv.	4030023030	S.CER	0402B103K250CT			
C25	4030016790	S.CER	C1005 JB 1E 103K-T	T	70.8/24.2	
Eqv.	4030023030	S.CER	0402B103K250CT			
C26	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.5/15.4	
Eqv.	4030023030	S.CER	0402B103K250CT			
C27	4030020000	S.CER	C1005 JB 1A 105K-T	B	42.0/19.7	
C28	4550007550	S.TAN	F931V334MAABMA	B	48.9/25.6	
C29	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.9/26.8	
Eqv.	4030023030	S.CER	0402B103K250CT			
C31	4030023200	S.CER	0402B471K500CT	B	42.5/23.5	
C33	4030017460	S.CER	C1005 JB 1H 102K-T	B	43.2/19.8	
Eqv.	4030023090	S.CER	0402B102K500CT			
C34	4030017460	S.CER	C1005 JB 1H 102K-T	B	39.9/19.2	
Eqv.	4030023090	S.CER	0402B102K500CT			
C35	4030017460	S.CER	C1005 JB 1H 102K-T	B	40.7/22.8	
Eqv.	4030023090	S.CER	0402B102K500CT			
C37	4030017460	S.CER	C1005 JB 1H 102K-T	B	62.0/10.5	
Eqv.	4030023090	S.CER	0402B102K500CT			
C39	4030022880	S.CER	0402N560J500CT	B	62.3/13.3	

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER 0402B103K250CT		
C43	4030022540	S.CER 0402N3R0B500CT	B	61.4/14.2
C44	4030022700	S.CER 0402N180J500CT	B	37.3/23.9
C45	4030022700	S.CER 0402N180J500CT	B	35.6/24.3
C46	4030022680	S.CER 0402N150J500CT	B	42.5/29.8
C47	4030022680	S.CER 0402N150J500CT	B	38.9/30.1
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER 0402N100C500CT	B	60.2/10.5
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
C53	4030022620	S.CER 0402N0R5B500CT	B	40.1/25.4
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2
C58	4030022630	S.CER 0402N100C500CT	B	34.7/23.4
C59	4030022600	S.CER 0402N9R0C500CT	B	38.7/31.0
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER 0402N101J500CT	B	58.9/9.1
C63	4030022560	S.CER 0402N5R0B500CT	B	33.8/24.3
C64	4030022600	S.CER 0402N9R0C500CT	B	32.6/25.3
C65	4030022580	S.CER 0402N7R0C500CT	B	37.4/30.5
C66	4030022680	S.CER 0402N150J500CT	B	37.4/28.9
C69	4030022550	S.CER 0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER C1005 JB 1C 224K-T	B	56.3/21.6
C74	4030022640	S.CER 0402N101J500CT	B	54.3/20.7
C75	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C76	4030022640	S.CER 0402N101J500CT	B	54.3/23.5
C77	4030017460	S.CER C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C78	4030024540	S.CER C2012 JB 1C 106K-T	B	32.5/39.0
C79	4030017460	S.CER C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C80	4030022620	S.CER 0402N0R5B500CT	B	29.8/25.3
C81	4030017460	S.CER C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C82	4030022520	S.CER 0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C87	4030024540	S.CER C2012 JB 1C 106K-T	B	49.1/21.0
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C92	4030022580	S.CER 0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030024540	S.CER C2012 JB 1C 106K-T	B	46.1/19.6
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER 0402B103K250CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER 0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C114	4030022580	S.CER 0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C123	4030022560	S.CER 0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C126	4030022560	S.CER 0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER 0402N5R0B500CT	B	54.1/32.9
C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C134	4030022700	S.CER 0402N180J500CT	B	59.4/35.7
C135	4030022570	S.CER 0402N6R0C500CT	B	76.3/12.5

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C136	4030017460	S.CER	C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C137	4030023200	S.CER	0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER	0402B471K500CT	B	59.4/33.7
C143	4030016930	S.CER	C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C145	4030016930	S.CER	C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C146	4030016790	S.CER	C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C147	4030017460	S.CER	C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C148	4030024490	S.CER	0402NR75B500CT	B	82.2/13.1
C149	4030022860	S.CER	0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER	0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER	C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C154	4030023200	S.CER	0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER	0402B471K500CT	B	67.9/38.0
C156	4030022530	S.CER	0402N2R0B500CT	B	84.7/11.5
C157	4030017460	S.CER	C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER	0402B102K500CT		
C158	4030017460	S.CER	C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C159	4030022700	S.CER	0402N180J500CT	B	67.6/34.0
C160	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C161	4030020000	S.CER	C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER	C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C165	4030019990	S.CER	C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER	0402B104K160CT		
C166	4030019030	S.CER	GQM1882C1H220JB01D	B	78.3/36.3
C167	4030016930	S.CER	C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C168	4030022860	S.CER	0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER	C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C170	4030023200	S.CER	0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER	C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C172	4030022700	S.CER	0402N180J500CT	B	80.3/36.9
C173	4030017460	S.CER	C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C174	4030022630	S.CER	0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER	C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER	C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C179	4030022630	S.CER	0402N100C500CT	B	82.0/36.3
C180	4030017460	S.CER	C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C182	4030022840	S.CER	0402N390J500CT	B	87.2/18.6
C183	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C185	4030022600	S.CER	0402N9R0C500CT	B	84.8/20.4
C186	4030022790	S.CER	0402N2R5B500CT	B	83.6/21.0
C187	4030022560	S.CER	0402N5R0B500CT	B	84.7/29.0
C189	4030022600	S.CER	0402N9R0C500CT	B	84.8/21.5
C190	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C191	4030022570	S.CER	0402N6R0C500CT	B	87.3/27.0
C192	4030022840	S.CER	0402N390J500CT	B	87.0/24.4
C194	4030022790	S.CER	0402N2R5B500CT	B	87.4/30.3
C195	4030022560	S.CER	0402N5R0B500CT	B	85.0/27.8
C197	4030022660	S.CER	0402N120J500CT	B	83.5/24.7
C199	4030022590	S.CER	0402N8R0C500CT	B	89.1/31.2
C200	4030023200	S.CER	0402B471K500CT	B	85.8/30.2
C202	4030022520	S.CER	0402N1R0B500CT	B	90.3/32.9
C204	4030022620	S.CER	0402N0R5B500CT	B	87.0/32.1
C205	4030022590	S.CER	0402N8R0C500CT	B	90.8/34.1
C206	4030022620	S.CER	0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C208	4030022620	S.CER	0402N0R5B500CT	B	92.0/35.4
C210	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C211	4030017460	S.CER	C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C212	4030017460	S.CER	C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C213	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C214	4030024540	S.CER	C2012 JB 1C 106K-T	B	62.1/41.7
C215	4030017460	S.CER	C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C216	4030022860	S.CER	0402N470J500CT	B	66.8/5.9
C217	4030024540	S.CER	C2012 JB 1C 106K-T	B	79.0/4.8
C218	4030017460	S.CER	C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C220	4030017460	S.CER	C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C222	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER	C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C224	4030022640	S.CER	0402N101J500CT	T	75.7/3.8
C226	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C227	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C229	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER	C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C231	4030022860	S.CER	0402N470J500CT	T	76.2/12.8
C233	4030024540	S.CER	C2012 JB 1C 106K-T	T	87.0/26.9
C234	4030022640	S.CER	0402N101J500CT	T	77.1/12.8

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER 0402B104K160CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER 0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER 0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER 0402B103K250CT		
C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
C279	4030024540	S.CER C2012 JB 1C 106K-T	B	4.8/21.3
C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C300	4030024540	S.CER C2012 JB 1C 106K-T	T	10.7/35.3
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C312	4030024540	S.CER C2012 JB 1C 106K-T	T	11.4/32.9
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C316	4030016790	S.CER	C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C317	4030016930	S.CER	C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C319	4030017460	S.CER	C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C320	4030016930	S.CER	C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C321	4030023200	S.CER	0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER	0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER	C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C324	4030017460	S.CER	C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C325	4030016930	S.CER	C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C326	4030016930	S.CER	C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER	0402B104K100CT		
C327	4030016930	S.CER	C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER	0402B104K100CT		
C329	4030022700	S.CER	0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER	0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER	0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER	C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C333	4030016930	S.CER	C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C334	4030016930	S.CER	C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER	0402B104K100CT		
C335	4030016930	S.CER	C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C336	4030016930	S.CER	C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C337	4030017460	S.CER	C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C338	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C339	4030017460	S.CER	C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C340	4030017460	S.CER	C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C341	4050000240	S.FEE	NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE	NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER	C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030024540	S.CER	C2012 JB 1C 106K-T	B	17.3/16.8
C345	4050000240	S.FEE	NFM18PC104R1C3D	T	7.4/15.1
C346	4030024540	S.CER	C2012 JB 1C 106K-T	T	8.7/11.5
C357	4030016930	S.CER	C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER	0402B104K100CT		
C361	4030016930	S.CER	C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C363	4030016930	S.CER	C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
C364	4030022860	S.CER	0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER	C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C368	4030022630	S.CER	0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER	C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C377	4030017460	S.CER	C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C380	4030016930	S.CER	C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C381	4030022560	S.CER	0402N5R0B500CT	B	19.6/7.4
C382	4030016930	S.CER	C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C383	4030016930	S.CER	C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C391	4030020000	S.CER	C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER	C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
C393	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER	0402B102K500CT		
C394	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C395	4030022680	S.CER	0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C397	4030022860	S.CER	0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER	C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C399	4030016790	S.CER	C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C404	4030023070	S.CER	0402B223K250CT	B	47.7/17.2
C408	4030022670	S.CER	0402N121J500CT	B	51.7/6.1
C409	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C700	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C701	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C702	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C703	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C704	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C705	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C706	4030016790	S.CER	C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C707	4030016790	S.CER	C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C708	4030016790	S.CER	C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION			M.	H/V LOCATION
C709	4030016790	S.CER	C1005 JB 1E 103K-T		B	15.2/20.3
Eqv.	4030023030	S.CER	0402B103K250CT			
C710	4030016790	S.CER	C1005 JB 1E 103K-T		B	17.9/20.3
Eqv.	4030023030	S.CER	0402B103K250CT			
C712	4030016790	S.CER	C1005 JB 1E 103K-T		B	18.3/19.1
Eqv.	4030023030	S.CER	0402B103K250CT			
C713	4030016790	S.CER	C1005 JB 1E 103K-T		B	18.3/18.2
Eqv.	4030023030	S.CER	0402B103K250CT			
C714	4030016790	S.CER	C1005 JB 1E 103K-T		B	20.9/19.6
Eqv.	4030023030	S.CER	0402B103K250CT			
C715	4030016790	S.CER	C1005 JB 1E 103K-T		B	21.8/19.6
Eqv.	4030023030	S.CER	0402B103K250CT			
C716	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.7/19.6
Eqv.	4030023030	S.CER	0402B103K250CT			
C717	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.2/18.4
Eqv.	4030023030	S.CER	0402B103K250CT			
C718	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.2/17.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C719	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.2/16.6
Eqv.	4030023030	S.CER	0402B103K250CT			
C720	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.2/15.7
Eqv.	4030023030	S.CER	0402B103K250CT			
C721	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.2/14.8
Eqv.	4030023030	S.CER	0402B103K250CT			
C722	4030016790	S.CER	C1005 JB 1E 103K-T		B	22.2/13.9
Eqv.	4030023030	S.CER	0402B103K250CT			
C723	4030016790	S.CER	C1005 JB 1E 103K-T		B	20.4/18.4
Eqv.	4030023030	S.CER	0402B103K250CT			
C724	4030016790	S.CER	C1005 JB 1E 103K-T		B	20.4/17.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C725	4030016790	S.CER	C1005 JB 1E 103K-T		B	20.4/16.6
Eqv.	4030023030	S.CER	0402B103K250CT			
C726	4030020000	S.CER	C1005 JB 1A 105K-T		B	20.4/15.7
C727	4030020000	S.CER	C1005 JB 1A 105K-T		B	20.4/14.8
C728	4030016790	S.CER	C1005 JB 1E 103K-T		B	20.4/13.9
Eqv.	4030023030	S.CER	0402B103K250CT			
C730	4030016790	S.CER	C1005 JB 1E 103K-T		T	15.0/21.7
Eqv.	4030023030	S.CER	0402B103K250CT			
C731	4030016790	S.CER	C1005 JB 1E 103K-T		B	14.3/18.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C732	4030016790	S.CER	C1005 JB 1E 103K-T		B	15.2/18.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C733	4030016790	S.CER	C1005 JB 1E 103K-T		B	16.1/18.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C734	4030016790	S.CER	C1005 JB 1E 103K-T		B	17.0/18.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C735	4030016790	S.CER	C1005 JB 1E 103K-T		B	16.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT			
C736	4030016790	S.CER	C1005 JB 1E 103K-T		B	16.5/14.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C737	4030016790	S.CER	C1005 JB 1E 103K-T		B	18.2/15.4
Eqv.	4030023030	S.CER	0402B103K250CT			
C738	4030016790	S.CER	C1005 JB 1E 103K-T		B	18.2/14.5
Eqv.	4030023030	S.CER	0402B103K250CT			
C739	4030016790	S.CER	C1005 JB 1E 103K-T		T	9.0/14.8
Eqv.	4030023030	S.CER	0402B103K250CT			
C740	4030024510	S.CER	C1608 JB 1A 475K-T		T	13.4/15.5
C741	4030020000	S.CER	C1005 JB 1A 105K-T		T	9.9/14.8
C745	4030016790	S.CER	C1005 JB 1E 103K-T		T	15.0/20.8
Eqv.	4030023030	S.CER	0402B103K250CT			
C746	4030016930	S.CER	C1005 JB 1A 104K-T		T	16.6/21.0
Eqv.	4030022940	S.CER	0402B104K100CT			
C750	4030020450	S.CER	C1005 JB 0J 475M-T	[#21]	T	52.2/14.6
	4030020450	S.CER	C1005 JB 0J 475M-T	[#22]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#23]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#24]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#31]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#32]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#33]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#34]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#42]		
	4030020450	S.CER	C1005 JB 0J 475M-T	[#43]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#21]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#22]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#23]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#23]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#24]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#24]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#31]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#31]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#32]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#32]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#33]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#33]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#34]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#34]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#42]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#42]		
C751	4030016930	S.CER	C1005 JB 1A 104K-T	[#43]	T	57.1/13.6
Eqv.	4030022940	S.CER	0402B104K100CT	[#43]		
C752	4030024540	S.CER	C2012 JB 1C 106K-T		T	10.0/17.3
C753	4030016930	S.CER	C1005 JB 1A 104K-T		T	10.8/14.8
Eqv.	4030022940	S.CER	0402B104K100CT			
C754	4030022850	S.CER	0402N391J500CT		T	26.8/20.6
C755	4030022530	S.CER	0402N2R0B500CT		B	79.4/36.8
J2	6450000131	CON	HSJ1102-018540			
J3	6510021901	S.CON	BM02B-ASRS-TF (LF) (SN)		T	85.5/14.5
J4	6450002530	CON	HSJ4456-010320			

Eqv.= This component is equivalent to the REF No. component listed above,  
and may be substituted on parts orders and repairs.

**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION			M.	H/V LOCATION
J5	6510028230	S.CON	IMSA-9681S-14Y901	[#31]	T	42.8/25.0
	6510028230	S.CON	IMSA-9681S-14Y901	[#32]		
	6510028230	S.CON	IMSA-9681S-14Y901	[#33]		
	6510028230	S.CON	IMSA-9681S-14Y901	[#34]		
	6510028230	S.CON	IMSA-9681S-14Y901	[#43]		
DS1	5040003800	S.LED	KA-2810ACGSK	[#21]	T	54.3/5.5
	5040003800	S.LED	KA-2810ACGSK	[#22]		
	5040003800	S.LED	KA-2810ACGSK	[#23]		
	5040003800	S.LED	KA-2810ACGSK	[#24]		
	5040003800	S.LED	KA-2810ACGSK	[#31]		
	5040003800	S.LED	KA-2810ACGSK	[#32]		
	5040003800	S.LED	KA-2810ACGSK	[#33]		
	5040003800	S.LED	KA-2810ACGSK	[#34]		
	5040003800	S.LED	KA-2810ACGSK	[#42]		
	5040003800	S.LED	KA-2810ACGSK	[#43]		
DS2	5040003800	S.LED	KA-2810ACGSK	[#21]	T	54.3/39.9
	5040003800	S.LED	KA-2810ACGSK	[#22]		
	5040003800	S.LED	KA-2810ACGSK	[#23]		
	5040003800	S.LED	KA-2810ACGSK	[#24]		
	5040003800	S.LED	KA-2810ACGSK	[#31]		
	5040003800	S.LED	KA-2810ACGSK	[#32]		
	5040003800	S.LED	KA-2810ACGSK	[#33]		
	5040003800	S.LED	KA-2810ACGSK	[#34]		
	5040003800	S.LED	KA-2810ACGSK	[#42]		
	5040003800	S.LED	KA-2810ACGSK	[#43]		
DS3	5040002420	S.LED	SML-310MT T86	[#21]	T	38.3/13.6
	5040002420	S.LED	SML-310MT T86	[#22]		
	5040002420	S.LED	SML-310MT T86	[#23]		
	5040002420	S.LED	SML-310MT T86	[#24]		
	5040002420	S.LED	SML-310MT T86	[#42]		
DS4	5040002420	S.LED	SML-310MT T86	[#21]	T	38.3/31.8
	5040002420	S.LED	SML-310MT T86	[#22]		
	5040002420	S.LED	SML-310MT T86	[#23]		
	5040002420	S.LED	SML-310MT T86	[#24]		
	5040002420	S.LED	SML-310MT T86	[#42]		
DS5	5040002670	S.LED	CL-165HR/YG-D-T		T	101.0/29.2
DS6	5030003821	LCD	EL00624TS9	[#21]		
	5030003821	LCD	EL00624TS9	[#22]		
	5030003821	LCD	EL00624TS9	[#23]		
	5030003821	LCD	EL00624TS9	[#24]		
	5030003821	LCD	EL00624TS9	[#31]		
	5030003821	LCD	EL00624TS9	[#32]		
	5030003821	LCD	EL00624TS9	[#33]		
	5030003821	LCD	EL00624TS9	[#34]		
	5030003821	LCD	EL00624TS9	[#42]		
	5030003821	LCD	EL00624TS9	[#43]		
MC1	7700002901	MIC	EM6027P-38C33-G-1			
S1	2250001050	ENC	ED08D13OFT176S065A-1014			
S2	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.6/36.4
	2260003600	S.SWI	SKRBAAE010	[#22]		
	2260003600	S.SWI	SKRBAAE010	[#23]		
	2260003600	S.SWI	SKRBAAE010	[#24]		
	2260003600	S.SWI	SKRBAAE010	[#42]		
S3	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.3/27.3
	2260003600	S.SWI	SKRBAAE010	[#22]		
	2260003600	S.SWI	SKRBAAE010	[#23]		
	2260003600	S.SWI	SKRBAAE010	[#24]		
	2260003600	S.SWI	SKRBAAE010	[#42]		
S4	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.3/18.2
	2260003600	S.SWI	SKRBAAE010	[#22]		
	2260003600	S.SWI	SKRBAAE010	[#23]		
	2260003600	S.SWI	SKRBAAE010	[#24]		
	2260003600	S.SWI	SKRBAAE010	[#42]		
S5	2260003600	S.SWI	SKRBAAE010	[#21]	T	38.6/9.1
	2260003600	S.SWI	SKRBAAE010	[#22]		
	2260003600	S.SWI	SKRBAAE010	[#23]		
	2260003600	S.SWI	SKRBAAE010	[#24]		
	2260003600	S.SWI	SKRBAAE010	[#42]		
S6	2260003490	S.SWI	TAFG-12W-QR		T	61.7/42.9
S7	2260003490	S.SWI	TAFG-12W-QR		T	52.2/42.9
S8	2230001060	S.SWI	EVQ-PUL Q2K		T	101.4/13.7
S9	2260001900	SWI	SW-149 (SKHLLDA010)			
EP1	6910018460	S.BEA	MMZ1005Y102C-T		B	66.3/9.5
EP2	6910021240	S.BEA	MMZ1005A152ET		B	30.0/23.7
EP3	6910021240	S.BEA	MMZ1005A152ET		B	34.6/28.4
EP4	6910018460	S.BEA	MMZ1005Y102C-T		B	78.0/32.2
EP5	6910021140	S.BEA	MMZ1005S800CT		B	78.0/32.7
EP6	6910014730	S.BEA	MPZ2012S331A-T		B	79.4/31.7
EP7	6910024510	E.O	3621 CONTACT SPRING			
EP9	6910023820	S.BEA	MPZ2012S101A-T		T	72.5/21.4
EP10	6910021770	S.BEA	MMZ1005F560CT		B	25.3/9.4
EP11	6910021240	S.BEA	MMZ1005A152ET		B	38.0/6.3
EP12	6910021240	S.BEA	MMZ1005A152ET		B	27.8/3.8
EP13	6910021240	S.BEA	MMZ1005A152ET		T	12.4/28.9
EP14	6910021240	S.BEA	MMZ1005A152ET		B	9.2/38.2
EP18	6910021240	S.BEA	MMZ1005A152ET		T	10.7/11.5
EP19	6910021240	S.BEA	MMZ1005A152ET		T	12.0/12.1
EP20	6910021770	S.BEA	MMZ1005F560CT		T	26.8/14.8
EP21	6910021770	S.BEA	MMZ1005F560CT		T	27.0/16.9
EP22	6910021770	S.BEA	MMZ1005F560CT		B	18.7/10.0
EP23	6910021770	S.BEA	MMZ1005F560CT		T	10.0/22.5
EP26	6910018460	S.BEA	MMZ1005Y102C-T		B	12.6/11.9
EP27	6910018460	S.BEA	MMZ1005Y102C-T		B	11.7/12.8
EP28	6910014730	S.BEA	MPZ2012S331A-T		B	6.6/23.3
EP35	6910021630	S.BEA	BLM128K102SN1D		T	12.6/22.0

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.



**[MAIN UNIT] (for only 400 ~ 470 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#21]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#22]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#23]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#24]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#31]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#32]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#33]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#34]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#42]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#43]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75501F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACFPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NJU7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104X1P	T	13.8/7.7
IC20	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [26]	T	54.3/20.2
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [27]		
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [28]		
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [36]		
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [37]		
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [38]		
Q1	1590004070	S.TRA LDTCL44EET1G	T	65.9/9.5
Q2	1590004070	S.TRA LDTCL44EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTCL44EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25	B	35.6/30.3
Q7	1590004090	S.TRA LDTCL114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTCL114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTCL114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS	B	57.9/37.9
Q19	1590004070	S.TRA LDTCL44EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTCL44EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTCL114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTCL44EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTCL44EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTCL44EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTCL44EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTCL44EET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTCL114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTCL44EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA114EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTCL114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/25.1
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RLCLAMP1521P.TCT	T	77.2/22.6
D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
D30	1790002170	S.DIO LXES15AA1-133	T	89.1/6.4
D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR 1SV305H3F		
D43	1720000701	S.VAR 1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR 1SV305H3F		
F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
X1	6050013971	S.XTA CR-996A (15.3 MHz)	B	63.0/8.4
X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013870	S.COI MLK1005S10NJ3L	B	32.4/35.5
L14	6200013830	S.COI MLK1005S22NJT	B	36.4/34.1
L15	6200013830	S.COI MLK1005S22NJT	B	42.6/34.4
L17	6200013820	S.COI MLK1005S27NJT	B	52.9/32.5
L18	6200013870	S.COI MLK1005S10NJ3L	B	57.8/35.7
L19	6200007670	S.COI LQW2BHN10NJ03L	B	79.0/11.5
L20	6200013980	S.COI MLK1005S1N2ST	B	65.6/35.7
L21	6200007670	S.COI LQW2BHN10NJ03L	B	87.1/11.5
L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007230	S.COI LQW2BHN15NJ03L	B	84.7/18.9
L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
L28	6200007230	S.COI LQW2BHN15NJ03L	B	84.7/23.0
L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009220	S.COI LQW18AN15NG00D (LQW1608A15NG00)	B	83.6/28.6
L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
L39	6200013820	S.COI MLK1005S27NJT	B	56.9/24.7
L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7
R17	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	61.4/18.5
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8
R24	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	42.0/17.3
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030016490	S.RES RMC1/16S-391JTH (390)	B	30.7/25.3
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.9
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/34.8
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/8.4
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R140	7030008240	S.RES ERJ12YOR00U	T	75.1/15.8
R141	7210003770	VAR R0871N5FK150S070A103-0077 EVT		
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	B	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.5
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	80.1/25.8
R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.7/25.8
R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R176	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	25.5/11.8
R178	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	92.3/12.3
R179	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	38.0/10.1
R180	7030016560	S.RES	RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES	RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES	RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES	RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES	RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES	RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES	RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	38.5/4.5
R204	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	34.9/3.7
R206	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES	RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES	RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE	ERTJ02EP 47J	T	7.2/22.9
R211	7030014860	S.RES	RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.0/39.3
R213	7030016280	S.RES	RMC1/16S-331JTH (330)	T	49.3/40.4
	7030016280	S.RES	RMC1/16S-331JTH (330)	[26]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[27]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[28]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[36]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[37]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[38]	
R214	7030016460	S.RES	RMC1/16S-181JTH (180)	T	39.5/33.1
	7030016460	S.RES	RMC1/16S-181JTH (180)	[26]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[27]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[28]	
R217	7030016270	S.RES	RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES	RMC1/16S-821JTH (820)	T	101.9/27.2
R219	7410001130	S.ARR	EXB28V102JX	T	96.0/27.4
R221	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	11.5/27.2
R222	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	10.4/31.3
R223	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	9.1/32.5
R224	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/27.4
R225	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R226	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.2/35.5
R227	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/29.2
R228	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/28.3
R229	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/26.5
R230	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/30.1
R231	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/31.0
R235	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	25.1/22.1
R238	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	13.6/34.0
R243	7410001150	S.ARR	EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.5/34.5
R246	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R247	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.9/37.1
R248	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.0/37.1
R249	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R250	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	11.9/25.1
R251	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.0/37.0
R252	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	27.0/22.1
R253	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	24.2/22.1
R254	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.3/22.1
R257	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.9/25.7
R258	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.1/37.1
R259	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	16.0/33.2
R260	7030015900	S.RES	RMC1/16S-470JTH (47)	B	20.1/37.1
R261	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	15.8/27.3
R262	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/35.4
R263	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.8/33.2
R265	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.9/37.0
R266	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	19.6/25.6
R267	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.0/32.8
R268	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	26.0/22.1
R269	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	13.8/37.0
R270	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.5/26.8
R271	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/30.1
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[26]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[27]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[28]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[36]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[37]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[38]	
R272	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	17.0/22.1
R275	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES	RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	17.2/32.8
R278	7030016050	S.RES	RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	14.5/29.6
R280	7410001130	S.ARR	EXB28V102JX	B	24.1/25.7
R281	7030016060	S.RES	RMC1/16S-105JTH (1 M)	T	15.6/37.8

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R282	7030016560	S.RES RMC1/16SJPTH (#16)	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH (#17)		
	7030016560	S.RES RMC1/16SJPTH (#18)		
	7030016560	S.RES RMC1/16SJPTH (#26)		
	7030016560	S.RES RMC1/16SJPTH (#27)		
	7030016560	S.RES RMC1/16SJPTH (#28)		
R284	7030016560	S.RES RMC1/16SJPTH (#16)	B	4.5/25.5
	7030016560	S.RES RMC1/16SJPTH (#17)		
	7030016560	S.RES RMC1/16SJPTH (#18)		
R285	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/0.6
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS EZAEG2A50AX	B	69.7/5.0
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) (#26)	T	53.4/14.1
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) (#27)		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) (#28)		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) (#36)		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) (#37)		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) (#38)		
R751	7030015970	S.RES RMC1/16S-103JTH (10 k) (#26)	T	52.2/13.7
	7030015970	S.RES RMC1/16S-103JTH (10 k) (#27)		
	7030015970	S.RES RMC1/16S-103JTH (10 k) (#28)		
	7030015970	S.RES RMC1/16S-103JTH (10 k) (#36)		
	7030015970	S.RES RMC1/16S-103JTH (10 k) (#37)		
	7030015970	S.RES RMC1/16S-103JTH (10 k) (#38)		
R752	7030016020	S.RES RMC1/16S-104JTH (100 k) (#16)	T	53.5/12.9
	7030016020	S.RES RMC1/16S-104JTH (100 k) (#17)		
	7030016020	S.RES RMC1/16S-104JTH (100 k) (#18)		
R753	7030016240	S.RES RMC1/16S-684JTH (680 k) (#26)	T	57.1/14.8
	7030016240	S.RES RMC1/16S-684JTH (680 k) (#27)		
	7030016240	S.RES RMC1/16S-684JTH (680 k) (#28)		
	7030016240	S.RES RMC1/16S-684JTH (680 k) (#36)		
	7030016240	S.RES RMC1/16S-684JTH (680 k) (#37)		
	7030016240	S.RES RMC1/16S-684JTH (680 k) (#38)		
R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R755	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#26]	T	53.5/12.0
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#27]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#28]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#36]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#37]		
	7030016020	S.RES	RMC1/16S-104JTH (100 k) [#38]		
R756	7030016620	S.RES	RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R757	7030016680	S.RES	RMC1/16SK103FTH (10 k)	T	12.3/16.0
R758	7030016680	S.RES	RMC1/16SK103FTH (10 k)	T	12.0/14.8
C1	4030022750	S.CER	0402N221J500CT	T	65.7/7.9
C2	4030023200	S.CER	0402B471K500CT	B	53.9/27.8
C3	4030024540	S.CER	C2012 JB 1C 106K-T	B	35.3/39.7
C4	4030016790	S.CER	C1005 JB 1E 103K-T	B	66.8/13.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C5	4030016790	S.CER	C1005 JB 1E 103K-T	T	65.4/13.1
Eqv.	4030023030	S.CER	0402B103K250CT		
C6	4030017460	S.CER	C1005 JB 1H 102K-T	B	51.7/31.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C7	4030017460	S.CER	C1005 JB 1H 102K-T	B	53.9/30.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C10	4030016790	S.CER	C1005 JB 1E 103K-T	B	39.8/40.1
Eqv.	4030023030	S.CER	0402B103K250CT		
C11	4030016930	S.CER	C1005 JB 1A 104K-T	T	66.6/12.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C12	4030022740	S.CER	0402N220J500CT	B	70.4/20.2
C13	4030022630	S.CER	0402N100C500CT	T	71.3/17.6
C14	4030017460	S.CER	C1005 JB 1H 102K-T	B	67.9/9.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C15	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.6/11.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C17	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.0/9.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C18	4030022860	S.CER	0402N470J500CT	B	41.1/17.3
C19	4030022520	S.CER	0402N1R0B500CT	B	67.2/24.5
C20	4030022520	S.CER	0402N1R0B500CT	T	68.0/23.8
C21	4550008310	S.TAN	F921C105MPA	B	47.8/29.1
C22	4030022860	S.CER	0402N470J500CT	B	66.3/7.1
C23	4550007650	S.TAN	F931V105MAABMA	B	48.9/23.5
C24	4030016790	S.CER	C1005 JB 1E 103K-T	B	67.2/26.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C25	4030016790	S.CER	C1005 JB 1E 103K-T	T	70.8/24.2
Eqv.	4030023030	S.CER	0402B103K250CT		
C26	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C27	4030020000	S.CER	C1005 JB 1A 105K-T	B	42.0/19.7
C28	4550007550	S.TAN	F931V334MAABMA	B	48.9/25.6
C29	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.9/26.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C31	4030023200	S.CER	0402B471K500CT	B	42.5/23.5
C33	4030017460	S.CER	C1005 JB 1H 102K-T	B	43.2/19.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C34	4030017460	S.CER	C1005 JB 1H 102K-T	B	39.9/19.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C35	4030017460	S.CER	C1005 JB 1H 102K-T	B	40.7/22.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C37	4030017460	S.CER	C1005 JB 1H 102K-T	B	62.0/10.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C39	4030022880	S.CER	0402N560J500CT	B	62.3/13.3
C42	4030016790	S.CER	C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C43	4030022540	S.CER	0402N3R0B500CT	B	61.4/14.2
C44	4030022630	S.CER	0402N100C500CT	B	37.3/23.9
C45	4030022660	S.CER	0402N120J500CT	B	35.6/24.3
C46	4030022600	S.CER	0402N9R0C500CT	B	42.5/29.8
C47	4030022660	S.CER	0402N120J500CT	B	38.9/30.1
C50	4030022880	S.CER	0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER	0402N100C500CT	B	62.0/10.5
C52	4030022640	S.CER	0402N101J500CT	B	61.4/15.1
C53	4030022620	S.CER	0402N0R5B500CT	B	40.1/25.4
C54	4030023200	S.CER	0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER	0402N101J500CT	B	59.3/11.2
C58	4030022560	S.CER	0402N5R0B500CT	B	34.7/23.4
C59	4030022550	S.CER	0402N4R0B500CT	B	38.7/31.0
C60	4030020000	S.CER	C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER	0402N101J500CT	B	58.9/9.1
C63	4030022540	S.CER	0402N3R0B500CT	B	33.8/24.3
C64	4030022560	S.CER	0402N5R0B500CT	B	32.6/25.3
C65	4030022540	S.CER	0402N3R0B500CT	B	37.4/30.5
C66	4030022570	S.CER	0402N6R0C500CT	B	37.4/28.9
C69	4030022550	S.CER	0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER	C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER	C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER	C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER	C1005 JB 1C 224K-T	B	56.3/21.6
C74	4030022640	S.CER	0402N101J500CT	B	54.3/20.7
C75	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C76	4030022640	S.CER	0402N101J500CT	B	54.3/23.5
C77	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C78	4030024540	S.CER	C2012 JB 1C 106K-T	B	32.5/39.0
C79	4030017460	S.CER	C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C80	4030022620	S.CER	0402N0R5B500CT	B	29.8/25.3
C81	4030017460	S.CER	C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C82	4030022520	S.CER	0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER	C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER	0402B104K100CT		
C84	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER	0402B102K500CT		
C85	4030017460	S.CER	C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER	0402B102K500CT		

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C87	4030024540	S.CER C2012 JB 1C 106K-T	B	49.1/21.0
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C92	4030022580	S.CER 0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030024540	S.CER C2012 JB 1C 106K-T	B	46.1/19.6
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER 0402B103K250CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER 0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C114	4030022580	S.CER 0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C123	4030022560	S.CER 0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C126	4030022560	S.CER 0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER 0402N5R0B500CT	B	54.1/32.9
C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C134	4030022630	S.CER 0402N100C500CT	B	59.4/35.7
C135	4030022570	S.CER 0402N6R0C500CT	B	76.3/12.5
C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER 0402B103K250CT		
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C148	4030022620	S.CER 0402N0R5B500CT	B	82.2/13.1
C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C156	4030022720	S.CER 0402N1R5B500CT	B	84.7/11.5
C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C159	4030022680	S.CER 0402N150J500CT	B	67.6/34.0
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER 0402B104K160CT		
C166	4030019040	S.CER GQM1882C1H180JB01D	B	78.3/36.3
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C172	4030022680	S.CER 0402N150J500CT	B	80.3/36.9
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C174	4030022630	S.CER 0402N100C500CT	B	82.6/18.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C175	4030024500	S.CER	C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER	C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C179	4030022600	S.CER	0402N9R0C500CT	B	82.0/36.3
C180	4030017460	S.CER	C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C182	4030022770	S.CER	0402N270J500CT	B	87.2/18.6
C183	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C185	4030022600	S.CER	0402N9R0C500CT	B	84.8/20.4
C186	4030022790	S.CER	0402N2R5B500CT	B	83.6/21.0
C187	4030022530	S.CER	0402N2R0B500CT	B	84.7/29.0
C189	4030022600	S.CER	0402N9R0C500CT	B	84.8/21.5
C190	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C191	4030022540	S.CER	0402N3R0B500CT	B	87.3/27.0
C192	4030022770	S.CER	0402N270J500CT	B	87.0/24.4
C194	4030024490	S.CER	0402NR75B500CT	B	87.4/30.3
C195	4030022550	S.CER	0402N4R0B500CT	B	85.0/27.8
C197	4030022630	S.CER	0402N100C500CT	B	83.5/24.7
C199	4030022560	S.CER	0402N5R0B500CT	B	89.1/31.2
C200	4030023200	S.CER	0402B471K500CT	B	85.8/30.2
C202	4030022720	S.CER	0402N1R5B500CT	B	90.3/32.9
C204	4030022620	S.CER	0402N0R5B500CT	B	87.0/32.1
C205	4030022590	S.CER	0402N8R0C500CT	B	90.8/34.1
C206	4030022620	S.CER	0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER	C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C210	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C211	4030017460	S.CER	C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C212	4030017460	S.CER	C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C213	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C214	4030024540	S.CER	C2012 JB 1C 106K-T	B	62.1/41.7
C215	4030017460	S.CER	C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C216	4030022860	S.CER	0402N470J500CT	B	66.8/5.9
C217	4030024540	S.CER	C2012 JB 1C 106K-T	B	79.0/4.8
C218	4030017460	S.CER	C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C220	4030017460	S.CER	C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C222	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER	C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C224	4030022640	S.CER	0402N101J500CT	T	75.7/3.8
C226	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C229	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER	C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C231	4030022860	S.CER	0402N470J500CT	T	76.2/12.8
C233	4030024540	S.CER	C2012 JB 1C 106K-T	T	87.0/26.9
C234	4030022640	S.CER	0402N101J500CT	T	77.1/12.8
C237	4030016930	S.CER	C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C238	4520000020	S.NIO	NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER	0402N101J500CT	T	89.4/14.9
C241	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C242	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER	C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER	0402B104K160CT		
C245	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C246	4030023050	S.CER	0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER	0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER	C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C249	4030020000	S.CER	C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER	C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER	0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER	C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C253	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER	C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER	C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER	C1005 JB 1H 102K-T	T	79.3/17.6
Eqv.	4030023090	S.CER	0402B102K500CT		
C259	4030020190	S.CER	GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER	0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER	0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER	0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER	C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER	0402B103K250CT		
C267	4550008220	S.TAN	F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER	C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C270	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER	0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C273	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER	C1005 JB 1A 104K-T	B	24.8/9.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C276	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C278	4030022970	S.CER	0402B393K100CT	B	37.6/3.7
C279	4030024540	S.CER	C2012 JB 1C 106K-T	B	4.8/21.3
C281	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/7.2



**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C300	4030024540	S.CER C2012 JB 1C 106K-T	T	10.7/35.3
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C312	4030024540	S.CER C2012 JB 1C 106K-T	T	11.4/32.9
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030024540	S.CER C2012 JB 1C 106K-T	B	17.3/16.8
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C346	4030024540	S.CER C2012 JB 1C 106K-T	T	8.7/11.5
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER 0402B104K100CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C361	4030016930	S.CER	C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C363	4030016930	S.CER	C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
C364	4030022860	S.CER	0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER	C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C368	4030022630	S.CER	0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER	C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C377	4030017460	S.CER	C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C380	4030016930	S.CER	C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C381	4030022560	S.CER	0402N5R0B500CT	B	19.6/7.4
C382	4030016930	S.CER	C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C383	4030016930	S.CER	C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C391	4030020000	S.CER	C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER	C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
C393	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER	0402B102K500CT		
C394	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C395	4030022680	S.CER	0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C397	4030022860	S.CER	0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER	C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C399	4030016790	S.CER	C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C404	4030023070	S.CER	0402B223K250CT	B	47.7/17.2
C408	4030022710	S.CER	0402N181J500CT	B	51.7/6.1
C409	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C700	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C701	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C702	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C703	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C704	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C705	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C706	4030016790	S.CER	C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C707	4030016790	S.CER	C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C708	4030016790	S.CER	C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C709	4030016790	S.CER	C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C710	4030016790	S.CER	C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C712	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER	0402B103K250CT		
C713	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER	0402B103K250CT		
C714	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C715	4030016790	S.CER	C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C716	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C717	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C718	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C719	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C720	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C721	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C722	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C723	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C724	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C725	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C726	4030020000	S.CER	C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER	C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C730	4030016790	S.CER	C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C731	4030016790	S.CER	C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C732	4030016790	S.CER	C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C733	4030016790	S.CER	C1005 JB 1E 103K-T	B	16.1/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C734	4030016790	S.CER	C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C735	4030016790	S.CER	C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT		

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8
Eqv.	4030023030	S.CER 0402B103K250CT		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6
	4030020450	S.CER C1005 JB 0J 475M-T		[#26]
	4030020450	S.CER C1005 JB 0J 475M-T		[#27]
	4030020450	S.CER C1005 JB 0J 475M-T		[#28]
	4030020450	S.CER C1005 JB 0J 475M-T		[#36]
	4030020450	S.CER C1005 JB 0J 475M-T		[#37]
	4030020450	S.CER C1005 JB 0J 475M-T		[#38]
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		[#26]
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		[#27]
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		[#28]
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		[#36]
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		[#37]
C752	4030024540	S.CER C2012 JB 1C 106K-T	T	10.0/17.3
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
J2	6450000131	CON HSJ1102-018540		
J3	6510021901	S.CON BM02B-ASRS-TF (LF) (SN)	T	85.5/14.5
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901		[#36]
	6510028230	S.CON IMSA-9681S-14Y901		[#37]
	6510028230	S.CON IMSA-9681S-14Y901		[#38]
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK		[#26]
	5040003800	S.LED KA-2810ACGSK		[#27]
	5040003800	S.LED KA-2810ACGSK		[#28]
	5040003800	S.LED KA-2810ACGSK		[#36]
	5040003800	S.LED KA-2810ACGSK		[#37]
	5040003800	S.LED KA-2810ACGSK		[#38]
DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK		[#26]
	5040003800	S.LED KA-2810ACGSK		[#27]
	5040003800	S.LED KA-2810ACGSK		[#28]
	5040003800	S.LED KA-2810ACGSK		[#36]
	5040003800	S.LED KA-2810ACGSK		[#37]
	5040003800	S.LED KA-2810ACGSK		[#38]
DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6
	5040002420	S.LED SML-310MT T86		[#26]
	5040002420	S.LED SML-310MT T86		[#27]
	5040002420	S.LED SML-310MT T86		[#28]
DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8
	5040002420	S.LED SML-310MT T86		[#26]
	5040002420	S.LED SML-310MT T86		[#27]
	5040002420	S.LED SML-310MT T86		[#28]
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
DS6	5030003821	LCD EL00624TS9		[#26]
	5030003821	LCD EL00624TS9		[#27]
	5030003821	LCD EL00624TS9		[#28]
	5030003821	LCD EL00624TS9		[#36]
	5030003821	LCD EL00624TS9		[#37]
	5030003821	LCD EL00624TS9		[#38]
MC1	7700002901	MIC EM6027P-38C33-G-1		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
	2260003600	S.SWI SKRBAAE010		[#26]
	2260003600	S.SWI SKRBAAE010		[#27]
	2260003600	S.SWI SKRBAAE010		[#28]
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
	2260003600	S.SWI SKRBAAE010		[#26]
	2260003600	S.SWI SKRBAAE010		[#27]
	2260003600	S.SWI SKRBAAE010		[#28]
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
	2260003600	S.SWI SKRBAAE010		[#26]
	2260003600	S.SWI SKRBAAE010		[#27]
	2260003600	S.SWI SKRBAAE010		[#28]
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
	2260003600	S.SWI SKRBAAE010		[#26]
	2260003600	S.SWI SKRBAAE010		[#27]
	2260003600	S.SWI SKRBAAE010		[#28]
S6	2260003490	S.SWI TAFG-12W-QR	T	61.7/42.9
S7	2260003490	S.SWI TAFG-12W-QR	T	52.2/42.9
S8	2230001060	S.SWI EVQ-PUL 02K	T	101.4/13.7
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-B UNIT]** (for only 450 ~ 512 MHz and 450 ~ 520 band versions)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#26]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#27]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#28]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#36]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#37]		
	8930063020	LCD SRCN-2721-SP-N-W (SHJ) [#38]		

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75501F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACFPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NJU7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104X1P	T	13.8/7.7
IC20	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [29]	T	54.3/20.2
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [30]		
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [39]		
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB [40]		
Q1	1590004070	S.TRA LDTC144EET1G	T	65.9/9.5
Q2	1590004070	S.TRA LDTC144EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTC144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25	B	35.6/30.3
Q7	1590004090	S.TRA LDTC114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTC114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTC114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3556-T1B YS	B	57.9/37.8
Q19	1590004070	S.TRA LDTC144EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/11.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTC144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTC114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTC144EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTC144EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTC144EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTC144EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTC144TET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTC114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTC144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA144EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTC114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.DIO 1SV305 (TPH3F)	B	38.8/25.1
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
D29	1750001850	S.DIO LDAN22T1G	T	89.0/28.8
D30	1790002170	S.VAR LXES15AA1-133	T	89.1/6.4
D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR 1SV305H3F		
D43	1720000701	S.VAR 1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR 1SV305H3F		
F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013840	S.COI MLK1005S18NJT	B	32.4/35.5
L14	6200013810	S.COI MLK1005S33NJT	B	36.4/34.1
L15	6200013810	S.COI MLK1005S33NJT	B	42.6/34.4
L17	6200013820	S.COI MLK1005S27NJT	B	52.9/32.5
L18	6200013850	S.COI MLK1005S15NJT	B	57.8/35.7
L19	6200007230	S.COI LQW2BHN15N03L	B	79.0/11.5
L20	6200013930	S.COI MLK1005S33N3ST	B	65.6/35.7
L21	6200007230	S.COI LQW2BHN15N03L	B	87.1/11.5
L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI LQW15AN22N00D	B	83.4/17.0
L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007700	S.COI LQW2BHN22N03L	B	84.7/18.9
L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
L28	6200007700	S.COI LQW2BHN22N03L	B	84.7/23.0
L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009070	S.COI LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6
L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
L39	6200013810	S.COI MLK1005S33NJT	B	56.9/24.7
L40	6200013990	S.COI MLK1005S1N0ST	B	78.9/38.4
R1	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	65.6/10.8
R2	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	66.6/11.1
R3	7030018670	S.RES RMC1/16SK684DTH (680 k)	B	53.9/28.7
R4	7030016770	S.RES RMC1/16SK334DTH (330 k)	B	53.9/26.9
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	38.8/41.0
R9	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	65.4/11.5
R10	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	66.8/12.1
R11	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	64.0/14.2
R12	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	39.4/38.9
R13	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	50.2/29.7
R14	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	52.7/21.6
R15	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/20.7
R16	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	69.6/24.7
R17	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	41.6/18.5
R18	7030016350	S.RES RMC1/16S-122JTH (1.2 k)	B	52.3/23.5
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	69.2/25.2
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	72.0/26.8
R24	7030016190	S.RES RMC1/16S-273JTH (27 k)	B	42.0/17.3
R25	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	41.1/19.7
R26	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	61.6/16.8
R28	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	39.9/20.1
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	61.1/10.5
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES RR0510P-682-D (6.8 k)	B	33.5/25.5
R35	7030006020	S.RES RR0510P-682-D (6.8 k)	B	36.5/32.3
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3
R39	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	36.7/18.0
R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0
R42	7030011060	S.RES RR0510P-273-D (27 k)	B	56.3/20.7
R43	7030005840	S.RES RR0510P-473-D (47 k)	B	55.4/7.8
R44	7030006020	S.RES RR0510P-682-D (6.8 k)	B	34.7/22.5
R45	7030006020	S.RES RR0510P-682-D (6.8 k)	B	35.3/32.0
R46	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	54.8/9.4
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1 M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016330	S.RES RMC1/16S-184JTH (180 k)	B	32.0/33.9
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016100	S.RES RMC1/16S-334JTH (330 k)	B	33.5/33.4
R60	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	52.7/9.4

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R61	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8 k)	B	54.8/38.5
R88	7030015910	S.RES RMC1/16S-101JTH (100)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	58.5/31.1
R96	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	38.9/15.9
R98	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	67.0/38.0
R101	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.9
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3
R107	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220 k)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	B	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016000	S.RES RMC1/16S-823JTH (82 k)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.2/31.1
R129	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	85.8/32.3
R131	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68 k)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R135	7030015980	S.RES RMC1/16S-333JTH (33 k)	B	72.2/42.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6 k)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	65.8/42.3
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	73.6/9.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT	T	
R142	7030016190	S.RES RMC1/16S-273JTH (27 k)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	T	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	B	73.4/42.3
R145	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	71.6/7.2
R147	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	91.4/6.4
R148	7030016090	S.RES RMC1/16S-223JTH (22 k)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	89.3/20.4
R150	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18 k)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1 M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2 k)	B	29.5/17.7
R156	7030016030	S.RES RMC1/16S-154JTH (150 k)	T	24.9/23.5
R157	7030016360	S.RES RMC1/16S-123JTH (12 k)	B	26.3/15.6
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	88.5/14.3
R160	7030016200	S.RES RMC1/16S-274JTH (270 k)	T	79.5/25.8
R161	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	81.5/25.8
R162	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	29.5/16.0
R163	7030016230	S.RES RMC1/16S-394JTH (390 k)	B	38.4/12.5
R164	7030016200	S.RES RMC1/16S-274JTH (270 k)	B	26.3/14.7
R165	7030016390	S.RES RMC1/16S-184JTH (180 k)	B	28.1/14.7
R166	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	37.0/13.4
R167	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	25.9/19.4
R168	7030016440	S.RES RMC1/16S-272JTH (2.7 k)	B	26.8/19.4
R169	7030016330	S.RES RMC1/16S-153JTH (15 k)	B	37.5/12.2
R170	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	96.1/11.2
R171	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	8.5/14.4
R173	7030016070	S.RES RMC1/16S-474JTH (470 k)	B	8.6/13.2
R174	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	40.5/6.7
R175	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	95.7/12.4
R176	7030016020	S.RES RMC1/16S-104JTH (100 k)	B	25.5/11.8
R178	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	92.3/12.3
R179	7030015950	S.RES RMC1/16S-152JTH (1.5 k)	B	38.0/10.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R180	7030016560	S.RES	RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	13.2/19.4
R182	7030016490	S.RES	RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	36.4/8.1
R184	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/21.5
R185	7030016220	S.RES	RMC1/16S-563JTH (56 k)	B	7.6/16.9
R186	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	8.5/16.0
R187	7030016200	S.RES	RMC1/16S-274JTH (270 k)	B	38.0/9.0
R188	7030016390	S.RES	RMC1/16S-184JTH (180 k)	B	6.6/20.3
R189	7030016820	S.RES	RGC1/16SC333DTH (33.0 k)	B	12.8/20.6
R190	7030015950	S.RES	RMC1/16S-152JTH (1.5 k)	B	93.2/13.2
R191	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	94.4/12.8
R192	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	94.9/17.6
R193	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	38.0/7.2
R194	7030015980	S.RES	RMC1/16S-333JTH (33 k)	B	39.0/3.3
R195	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	92.2/17.2
R196	7030015900	S.RES	RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	42.9/5.6
R198	7030016110	S.RES	RMC1/16S-473JTH (47 k)	B	43.4/4.4
R199	7030015990	S.RES	RMC1/16S-683JTH (68 k)	B	93.1/17.4
R200	7030016560	S.RES	RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	31.2/3.2
R202	7030016420	S.RES	RMC1/16S-182JTH (1.8 k)	B	32.4/3.7
R203	7030016140	S.RES	RMC1/16S-124JTH (120 k)	B	38.5/4.5
R204	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	14.5/28.5
R205	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	34.9/3.7
R206	7030016330	S.RES	RMC1/16S-153JTH (15 k)	T	20.3/30.3
R207	7030016070	S.RES	RMC1/16S-474JTH (470 k)	T	8.2/26.5
R208	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	14.5/27.6
R209	7030016560	S.RES	RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE	ERTJ0EP 47J3	T	7.2/22.5
R211	7030014860	S.RES	RGC1/16SC104DTH (100 k)	T	7.2/24.5
R212	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	23.0/39.3
R213	7030016280	S.RES	RMC1/16S-331JTH (330)	T	49.3/40.4
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#29]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#30]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#39]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#40]	
R214	7030016460	S.RES	RMC1/16S-181JTH (180)	T	39.5/33.1
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#29]	
				[#30]	
R217	7030016270	S.RES	RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES	RMC1/16S-821JTH (820)	T	101.9/27.4
R219	7410001130	S.ARR	EXB28V102JX	T	96.0/27.2
R221	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	11.5/27.2
R222	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	10.4/31.3
R223	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	9.1/32.5
R224	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/27.4
R225	7030016500	S.RES	RMC1/16S-562JTH (5.6 k)	B	7.8/36.7
R226	7030016040	S.RES	RMC1/16S-224JTH (220 k)	B	8.2/35.5
R227	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/29.2
R228	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/28.3
R229	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/26.5
R230	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/30.1
R231	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	8.2/31.0
R235	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	25.1/22.1
R238	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	13.6/34.0
R243	7410001150	S.ARR	EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES	RMC1/16S-104JTH (100 k)	B	23.5/34.5
R246	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.9/37.1
R247	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.9/37.1
R248	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.0/37.1
R249	7030016290	S.RES	RMC1/16S-222JTH (2.2 k)	T	21.0/37.1
R250	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	11.9/25.1
R251	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.0/37.0
R252	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	27.0/22.1
R253	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	24.2/22.1
R254	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.3/22.1
R257	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.9/25.7
R258	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.1/37.1
R259	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	16.0/33.2
R260	7030015900	S.RES	RMC1/16S-470JTH (47)	B	20.1/37.1
R261	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	15.8/27.3
R262	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/35.4
R263	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.8/33.2
R265	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	12.9/37.0
R266	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	19.6/25.6
R267	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	14.0/32.8
R268	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	26.0/22.1
R269	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	13.8/30.7
R270	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	20.5/26.8
R271	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/30.1
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#29]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#30]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#39]	
	7030016050	S.RES	RMC1/16S-102JTH (1 k)	[#40]	
R272	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	35.1/25.8
R273	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	36.1/15.0
R274	7030016050	S.RES	RMC1/16S-102JTH (1 k)	T	17.0/22.1
R275	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	T	22.5/35.1
R276	7030015910	S.RES	RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES	RMC1/16S-104JTH (100 k)	T	17.2/32.8
R278	7030016150	S.RES	RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES	RMC1/16S-103JTH (10 k)	T	14.5/29.6
R280	7410001130	S.ARR	EXB28V102JX	B	24.1/25.7
R281	7030016060	S.RES	RMC1/16S-105JTH (1 M)	B	15.6/37.8
R282	7030016560	S.RES	RMC1/16SJPTH	B	6.6/26.5
	7030016560	S.RES	RMC1/16SJPTH	[#19]	
	7030016560	S.RES	RMC1/16SJPTH	[#20]	
	7030016560	S.RES	RMC1/16SJPTH	[#29]	
	7030016560	S.RES	RMC1/16SJPTH	[#30]	
R284	7030016560	S.RES	RMC1/16SJPTH	[#19]	4.5/25.5
	7030016560	S.RES	RMC1/16SJPTH	[#20]	
R285	7030015970	S.RES	RMC1/16S-103JTH (10 k)	B	16.5/39.0
R286	7030016050	S.RES	RMC1/16S-102JTH (1 k)	B	23.5/36.3
R287	7030015910	S.RES	RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES	RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES	RMC1/16S-101JTH (100)	B	22.4/22.7
R291	7030015960	S.RES	RMC1/16S-472JTH (4.7 k)	T	21.6/35.1

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1 k)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10 k)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10 k)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100 k)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22 k)	B	15.8/6.0
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/8.9
R345	7030016290	S.RES RMC1/16S-222JTH (2.2 k)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1 k)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7 k)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES RMC1/16S-681JTH (680)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150 k)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82 k)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120 k)	B	58.4/26.8
R372	7540000380	S.ABS EZAE2A50AX	B	69.7/5.0
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220 k)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3 k)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	18.8/20.3
R719	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES RMC1/16S-473JTH (47 k)	T	25.5/13.6
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R732	7030016110	S.RES RMC1/16S-473JTH (47 k)	B	16.1/20.3
R750	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#29]	T	53.4/14.1
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#30]		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#39]		
	7030015960	S.RES RMC1/16S-472JTH (4.7 k) [#40]		
R751	7030015970	S.RES RMC1/16S-103JTH (10 k) [#29]	T	52.2/13.7
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#30]		
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#39]		
	7030015970	S.RES RMC1/16S-103JTH (10 k) [#40]		
R752	7030016020	S.RES RMC1/16S-104JTH (100 k) [#19]	T	53.5/12.9
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#20]		
R753	7030016240	S.RES RMC1/16S-684JTH (680 k) [#29]	T	57.1/14.8
	7030016240	S.RES RMC1/16S-684JTH (680 k) [#30]		
	7030016240	S.RES RMC1/16S-684JTH (680 k) [#39]		
	7030016240	S.RES RMC1/16S-684JTH (680 k) [#40]		
R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R755	7030016020	S.RES RMC1/16S-104JTH (100 k) [#29]	T	53.5/12.0
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#30]		
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#39]		
	7030016020	S.RES RMC1/16S-104JTH (100 k) [#40]		
R756	7030016620	S.RES RGC1/16SC273DTH (27.0 k)	T	13.2/17.2
R757	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.3/16.0
R758	7030016680	S.RES RMC1/16SK103FTH (10 k)	T	12.0/14.8
C1	4030022750	S.CER 0402N221J500CT	T	65.7/7.9
C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
C3	4030024540	S.CER C2012 JB 1C 106K-T	B	35.3/39.7
C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
Eqv.	4030023030	S.CER 0402B103K250CT		
C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
Eqv.	4030023030	S.CER 0402B103K250CT		
C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
Eqv.	4030023030	S.CER 0402B103K250CT		
C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
C13	4030022630	S.CER 0402N100C500CT	T	71.3/17.6

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C14	4030017460	S.CER	C1005 JB 1H 102K-T	B	67.9/9.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C15	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.6/11.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C17	4030016930	S.CER	C1005 JB 1A 104K-T	B	65.0/9.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C18	4030022860	S.CER	0402N470J500CT	B	41.1/17.3
C19	4030022520	S.CER	0402N1R0B500CT	B	67.2/24.5
C20	4030022520	S.CER	0402N1R0B500CT	T	68.0/23.8
C21	4550008310	S.TAN	F921C105MPA	B	47.8/29.1
C22	4030022860	S.CER	0402N470J500CT	B	66.3/7.1
C23	4550007650	S.TAN	F931V105MAABMA	B	48.9/23.5
C24	4030016790	S.CER	C1005 JB 1E 103K-T	B	67.2/26.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C25	4030016790	S.CER	C1005 JB 1E 103K-T	T	70.8/24.2
Eqv.	4030023030	S.CER	0402B103K250CT		
C26	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C27	4030020000	S.CER	C1005 JB 1A 105K-T	B	42.0/19.7
C28	4550007550	S.TAN	F931V334MAABMA	B	48.9/25.6
C29	4030016790	S.CER	C1005 JB 1E 103K-T	B	63.9/26.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C31	4030023200	S.CER	0402B471K500CT	B	42.5/23.5
C33	4030017460	S.CER	C1005 JB 1H 102K-T	B	43.2/19.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C34	4030017460	S.CER	C1005 JB 1H 102K-T	B	39.9/19.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C35	4030017460	S.CER	C1005 JB 1H 102K-T	B	40.7/22.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C37	4030017460	S.CER	C1005 JB 1H 102K-T	B	62.0/10.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C39	4030022880	S.CER	0402N560J500CT	B	62.3/13.3
C42	4030016790	S.CER	C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C43	4030022540	S.CER	0402N3R0B500CT	B	61.4/14.2
C44	4030022740	S.CER	0402N220J500CT	B	37.3/23.9
C45	4030022740	S.CER	0402N220J500CT	B	35.6/24.3
C46	4030022740	S.CER	0402N220J500CT	B	42.5/29.8
C47	4030022740	S.CER	0402N220J500CT	B	38.9/30.1
C50	4030022880	S.CER	0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER	0402N100C500CT	B	62.0/10.5
C52	4030022640	S.CER	0402N101J500CT	B	61.4/15.1
C53	4030022620	S.CER	0402N0R5B500CT	B	40.1/25.4
C54	4030023200	S.CER	0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER	0402N101J500CT	B	59.3/11.2
C58	4030022630	S.CER	0402N100C500CT	B	34.7/23.4
C59	4030022630	S.CER	0402N100C500CT	B	38.7/31.0
C60	4030020000	S.CER	C1005 JB 1A 105K-T	B	58.9/10.0
C62	4030022640	S.CER	0402N101J500CT	B	58.9/9.1
C63	4030022560	S.CER	0402N5R0B500CT	B	33.8/24.3
C64	4030022600	S.CER	0402N9R0C500CT	B	32.6/25.3
C65	4030022560	S.CER	0402N5R0B500CT	B	37.4/30.5
C66	4030022680	S.CER	0402N150J500CT	B	37.4/28.9
C69	4030022550	S.CER	0402N4R0B500CT	B	56.0/24.7
C70	4030024500	S.CER	C1005 JB 1C 224K-T	B	57.7/9.4
C71	4030020000	S.CER	C1005 JB 1A 105K-T	B	56.8/9.4
C72	4030020000	S.CER	C1005 JB 1A 105K-T	B	55.9/9.4
C73	4030024500	S.CER	C1005 JB 1C 224K-T	B	56.3/21.6
C74	4030022640	S.CER	0402N101J500CT	B	54.3/20.7
C75	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.2/7.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C76	4030022640	S.CER	0402N101J500CT	B	54.3/23.5
C77	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.2/6.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C78	4030024540	S.CER	C2012 JB 1C 106K-T	B	32.5/39.0
C79	4030017460	S.CER	C1005 JB 1H 102K-T	B	31.6/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C80	4030022620	S.CER	0402N0R5B500CT	B	29.8/25.3
C81	4030017460	S.CER	C1005 JB 1H 102K-T	B	36.2/28.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C82	4030022520	S.CER	0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER	C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER	0402B104K100CT		
C84	4030017460	S.CER	C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER	0402B102K500CT		
C85	4030017460	S.CER	C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C87	4030024540	S.CER	C2012 JB 1C 106K-T	B	49.1/21.0
C88	4030017460	S.CER	C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C89	4030017460	S.CER	C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C91	4030017460	S.CER	C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C92	4030022580	S.CER	0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER	0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER	C1005 JB 1H 102K-T	B	46.6/21.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C96	4030022860	S.CER	0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER	C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C98	4030022630	S.CER	0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER	C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER	0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER	0402N221J500CT	B	52.7/7.7
C102	4030024540	S.CER	C2012 JB 1C 106K-T	B	46.1/19.6
C103	4030022860	S.CER	0402N470J500CT	B	49.1/14.2
C104	4030022650	S.CER	0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER	C1005 JB 1E 103K-T	B	48.6/17.2
Eqv.	4030023030	S.CER	0402B103K250CT		
C106	4030022860	S.CER	0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER	0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER	0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER	0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER	0402N4R0B500CT	B	33.5/35.4



**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C114	4030022580	S.CER 0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C123	4030022560	S.CER 0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C126	4030022560	S.CER 0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER 0402N5R0B500CT	B	54.1/32.9
C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C134	4030022700	S.CER 0402N180J500CT	B	59.4/35.7
C135	4030022570	S.CER 0402N6R0C500CT	B	76.3/12.5
C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.7
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER 0402B103K250CT		
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C156	4030022540	S.CER 0402N3R0B500CT	B	84.7/11.5
C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C159	4030022700	S.CER 0402N180J500CT	B	67.6/34.0
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER 0402B104K160CT		
C166	4030020550	S.CER GQM1882C1H270JB01D	B	78.3/36.3
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C172	4030022740	S.CER 0402N220J500CT	B	80.3/36.9
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C174	4030022630	S.CER 0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C179	4030022700	S.CER 0402N180J500CT	B	82.0/36.3
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C182	4030022860	S.CER 0402N470J500CT	B	87.2/18.6
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C185	4030022600	S.CER 0402N9R0C500CT	B	84.8/20.4
C186	4030022540	S.CER 0402N3R0B500CT	B	83.6/21.0
C187	4030022570	S.CER 0402N6R0C500CT	B	84.7/29.0
C189	4030022600	S.CER 0402N9R0C500CT	B	84.8/21.5
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C191	4030022570	S.CER 0402N6R0C500CT	B	87.3/27.0
C192	4030022860	S.CER 0402N470J500CT	B	87.0/24.4
C194	4030024550	S.CER 0402N3R5B500CT	B	87.4/30.3
C195	4030022570	S.CER 0402N6R0C500CT	B	85.0/27.8
C197	4030022660	S.CER 0402N120J500CT	B	83.5/24.7
C199	4030022630	S.CER 0402N100C500CT	B	89.1/31.2
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C202	4030022530	S.CER 0402N2R0B500CT	B	90.3/32.9
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C205	4030022600	S.CER 0402N9R0C500CT	B	90.8/34.1
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C208	4030022620	S.CER	0402N0R5B500CT	B	92.0/35.4
C210	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C211	4030017460	S.CER	C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C212	4030017460	S.CER	C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C213	4030017460	S.CER	C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER	0402B102K500CT		
C214	4030024540	S.CER	C2012 JB 1C 106K-T	B	62.1/41.7
C215	4030017460	S.CER	C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C216	4030022860	S.CER	0402N470J500CT	B	66.8/5.9
C217	4030024540	S.CER	C2012 JB 1C 106K-T	B	79.0/4.8
C218	4030017460	S.CER	C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C220	4030017460	S.CER	C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C222	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER	C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C224	4030022640	S.CER	0402N101J500CT	T	75.7/3.8
C226	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER	0402B102K500CT		
C227	4030017460	S.CER	C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C229	4030020000	S.CER	C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER	C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C231	4030022860	S.CER	0402N470J500CT	T	76.2/12.8
C233	4030024540	S.CER	C2012 JB 1C 106K-T	T	87.0/26.9
C234	4030022640	S.CER	0402N101J500CT	T	77.1/12.8
C237	4030016930	S.CER	C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C238	4520000020	S.NIO	NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER	0402N101J500CT	T	89.4/14.9
C240	4030017460	S.CER	C1005 JB 1H 102K-T	T	77.2/22.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C241	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C242	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER	C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER	0402B104K160CT		
C245	4030016930	S.CER	C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C246	4030023050	S.CER	0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER	0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER	C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C249	4030020000	S.CER	C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER	C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER	0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER	C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C253	4030020000	S.CER	C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER	C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER	C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER	C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER	0402B102K500CT		
C259	4030020190	S.CER	GRM32EB31C476KE15L	B	14.0/15.3
C261	4030022980	S.CER	0402B473K100CT	T	94.8/16.9
C262	4030022860	S.CER	0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER	0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER	C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER	0402B103K250CT		
C267	4550008220	S.TAN	F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER	C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C270	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER	0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER	0402B104K100CT		
C273	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER	C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C276	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C278	4030022970	S.CER	0402B393K100CT	B	37.6/3.7
C279	4030024540	S.CER	C2012 JB 1C 106K-T	B	4.8/21.3
C281	4030020000	S.CER	C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER	C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER	0402B104K100CT		
C283	4030020450	S.CER	C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER	C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER	C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C286	4030020000	S.CER	C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER	C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C288	4030020000	S.CER	C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER	0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER	C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER	0402B104K100CT		
C291	4030020000	S.CER	C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER	0402N181J500CT	B	39.4/5.5
C293	4030017460	S.CER	C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C294	4030023040	S.CER	0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER	C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER	0402B104K100CT		
C297	4030016930	S.CER	C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER	0402B104K100CT		
C298	4030020000	S.CER	C1005 JB 1A 105K-T	B	23.0/37.7

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C300	4030024540	S.CER C2012 JB 1C 106K-T	T	10.7/35.3
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C312	4030024540	S.CER C2012 JB 1C 106K-T	T	11.4/32.9
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C339	4030017460	S.CER C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C340	4030017460	S.CER C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C341	4050000240	S.FEE NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030024540	S.CER C2012 JB 1C 106K-T	B	17.3/16.8
C345	4050000240	S.FEE NFM18PC104R1C3D	T	7.4/15.1
C346	4030024540	S.CER C2012 JB 1C 106K-T	T	8.7/11.5
C357	4030016930	S.CER C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C361	4030016930	S.CER C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C363	4030016930	S.CER C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
C364	4030022860	S.CER 0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C368	4030022630	S.CER 0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C377	4030017460	S.CER C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C380	4030016930	S.CER C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
C381	4030022560	S.CER 0402N5R0B500CT	B	19.6/7.4
C382	4030016930	S.CER C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER 0402B104K100CT		
C383	4030016930	S.CER C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C391	4030020000	S.CER C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER 0402B104K100CT		
C393	4030017460	S.CER C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER 0402B102K500CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C394	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C395	4030022680	S.CER	0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C397	4030022860	S.CER	0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER	C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C399	4030016790	S.CER	C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C404	4030023070	S.CER	0402B223K250CT	B	47.7/17.2
C408	4030022710	S.CER	0402N181J500CT	B	51.7/6.1
C409	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C700	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C701	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C702	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C703	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C704	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C705	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C706	4030016790	S.CER	C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C707	4030016790	S.CER	C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C708	4030016790	S.CER	C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C709	4030016790	S.CER	C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C710	4030016790	S.CER	C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C712	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER	0402B103K250CT		
C713	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER	0402B103K250CT		
C714	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C715	4030016790	S.CER	C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C716	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C717	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C718	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C719	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C720	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C721	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C722	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C723	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C724	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C725	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C726	4030020000	S.CER	C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER	C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C730	4030016790	S.CER	C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C731	4030016790	S.CER	C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C732	4030016790	S.CER	C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C733	4030016790	S.CER	C1005 JB 1E 103K-T	B	16.1/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C734	4030016790	S.CER	C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C735	4030016790	S.CER	C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C736	4030016790	S.CER	C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C737	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C738	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C739	4030016790	S.CER	C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C740	4030024510	S.CER	C1608 JB 1A 475K-T	T	13.4/15.5
C741	4030020000	S.CER	C1005 JB 1A 105K-T	T	9.9/14.8
C745	4030016790	S.CER	C1005 JB 1E 103K-T	T	15.0/20.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C746	4030016930	S.CER	C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C750	4030020450	S.CER	C1005 JB 0J 475M-T	T	52.2/14.6
	4030020450	S.CER	C1005 JB 0J 475M-T	[#29] [#30]	
	4030020450	S.CER	C1005 JB 0J 475M-T	[#39]	
	4030020450	S.CER	C1005 JB 0J 475M-T	[#40]	

**[MAIN-C UNIT] (for only 350 ~ 400 MHz band versions)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#29] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#29]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#30] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#30]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#39] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#39]	
C751	4030016930	S.CER C1005 JB 1A 104K-T	[#40] T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT	[#40]	
C752	4030024540	S.CER C2012 JB 1C 106K-T	T	10.0/17.3
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
J2	6450000131	CON HSJ1102-018540		
J3	6510021901	S.CON BM02B-ASRS-TF (LF) (SN)	T	85.5/14.5
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	[#39] T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901	[#40]	
F1	5210001160	S.FUS ERBRE3R00V	T	76.5/24.1
DS1	5040003800	S.LED KA-2810ACGSK	[#29] T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK	[#30]	
	5040003800	S.LED KA-2810ACGSK	[#39]	
	5040003800	S.LED KA-2810ACGSK	[#40]	
DS2	5040003800	S.LED KA-2810ACGSK	[#29] T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK	[#30]	
	5040003800	S.LED KA-2810ACGSK	[#39]	
	5040003800	S.LED KA-2810ACGSK	[#40]	
DS3	5040002420	S.LED SML-310MT T86	[#29] T	38.3/13.6
	5040002420	S.LED SML-310MT T86	[#30]	
DS4	5040002420	S.LED SML-310MT T86	[#29] T	38.3/31.8
	5040002420	S.LED SML-310MT T86	[#30]	
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
DS6	5030003821	LCD EL00624TS9	[#29]	
	5030003821	LCD EL00624TS9	[#30]	
	5030003821	LCD EL00624TS9	[#39]	
	5030003821	LCD EL00624TS9	[#40]	
MC1	7700002901	MIC EM6027P-38C33-G-1		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	22600003600	S.SWI SKRBAAE010	[#29] T	22.7/28.9
	22600003600	S.SWI SKRBAAE010	[#30]	
S3	22600003600	S.SWI SKRBAAE010	[#29] T	34.3/29.1
	22600003600	S.SWI SKRBAAE010	[#30]	
S4	22600003600	S.SWI SKRBAAE010	[#29] T	11.3/21.8
	22600003600	S.SWI SKRBAAE010	[#30]	
S5	22600003600	S.SWI SKRBAAE010	[#29] T	22.7/21.5
	22600003600	S.SWI SKRBAAE010	[#30]	
S6	22600003490	S.SWI TAFG-12W-QR	T	34.1/21.8
S7	22600003490	S.SWI TAFG-12W-QR	T	11.6/14.4
S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP7	6910024510	E.O 3621 CONTACT SPRING		
EP8	6910023820	S.BEA MPZ2012S101A-T	T	73.5/24.2
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0
EP36	8930063020	LCD SRCN-2721-SP-N-W (SHJ)	[#29]	
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)	[#30]	
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)	[#39]	
	8930063020	LCD SRCN-2721-SP-N-W (SHJ)	[#40]	

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

**[FRONT UNIT] (for only 10-key type)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	T	92.0/38.9
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	54.3/22.7
S1	2260003600	S.SWI SKRBAAE010	B	95.0/22.7
S2	2260003600	S.SWI SKRBAAE010	T	38.6/36.4
S3	2260003600	S.SWI SKRBAAE010	T	38.3/27.3
S4	2260003600	S.SWI SKRBAAE010	T	38.3/18.2
S5	2260003600	S.SWI SKRBAAE010	T	38.6/9.1
S6	2260003600	S.SWI SKRBAAE010	T	61.7/42.9
S7	2260003600	S.SWI SKRBAAE010	T	52.2/42.9
S8	2260003600	S.SWI SKRBAAE010	T	101.4/13.7
S9	2260003600	S.SWI SKRBAAE010	T	85.4/41.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6
W1	8900021220	CAB OPC-2264 (P0.5N14L80)		

Eqv.= This component is equivalent to the REF No. component listed above,  
and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

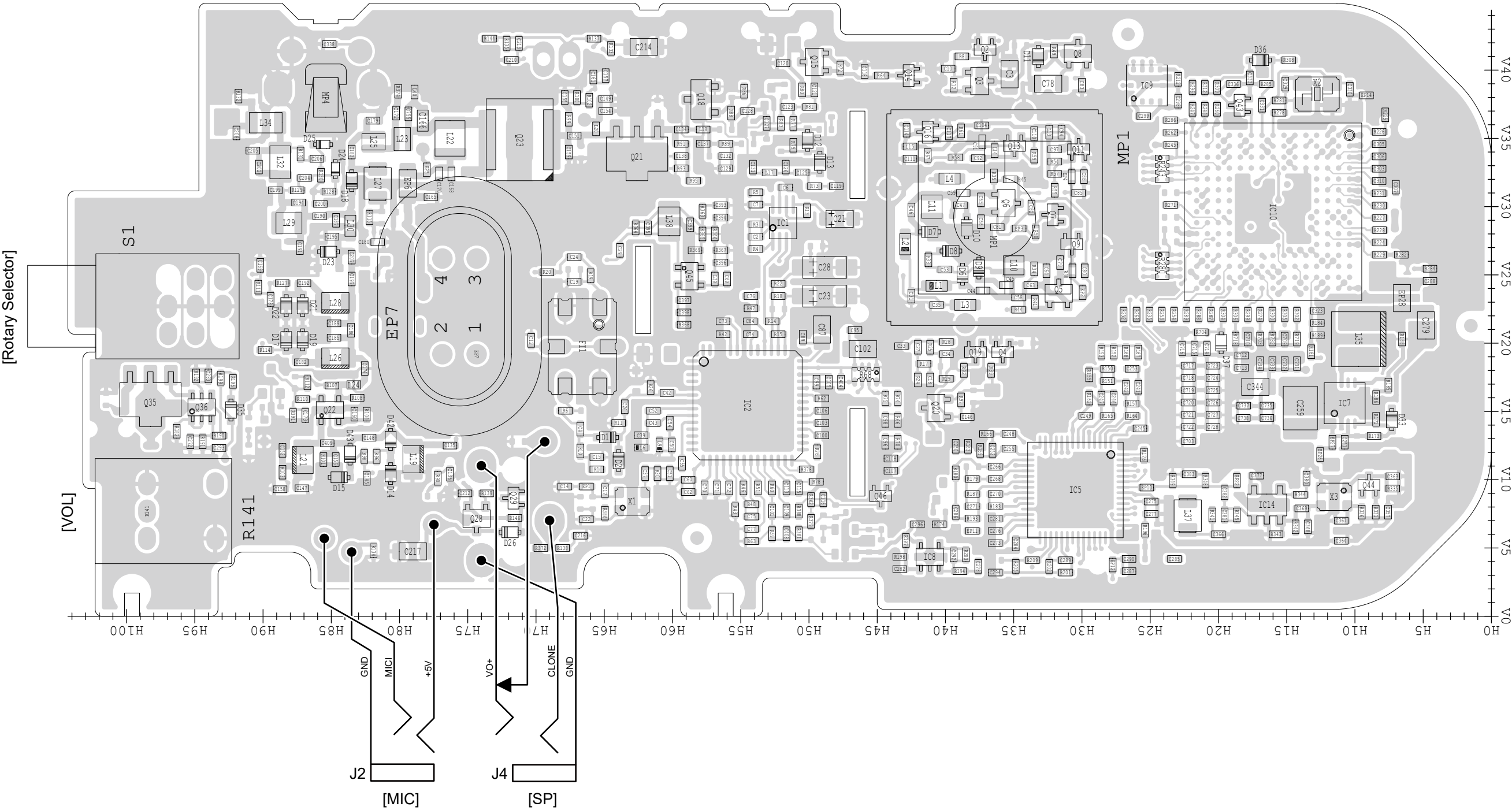


21



The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

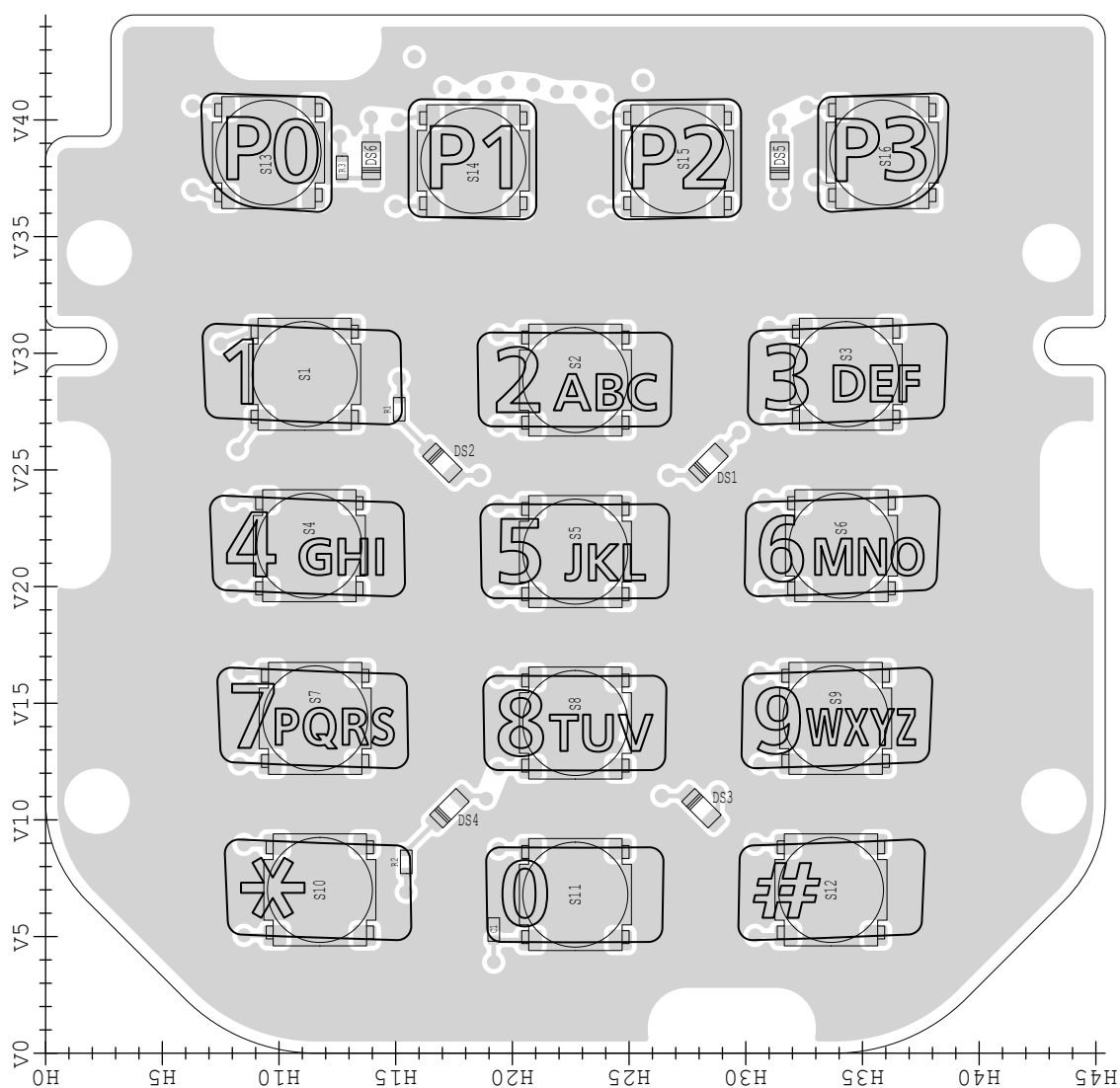
• MAIN/MAIN-C UNIT (B-8809C for only 350 ~ 400 MHz and 400 ~ 470 MHz band versions: BOTTOM VIEW)



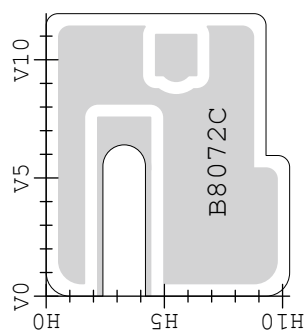
See the PARTS LIST H/V location on the PARTS LIST for location details.

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

• **FRONT UNIT (B-8810C for only 10-key type: TOP VIEW)**



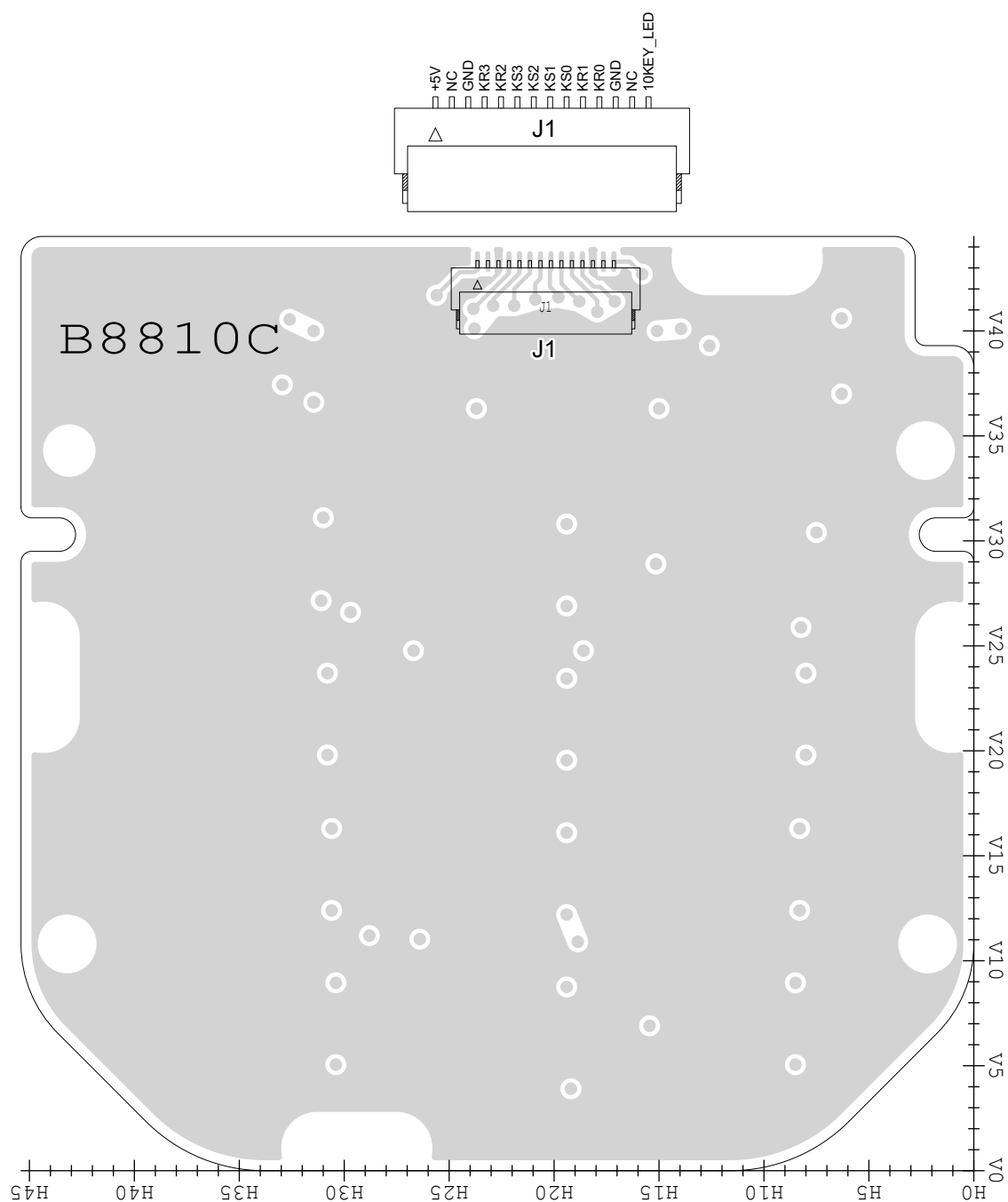
• **ANT BOARD (B-8072C: TOP VIEW)**



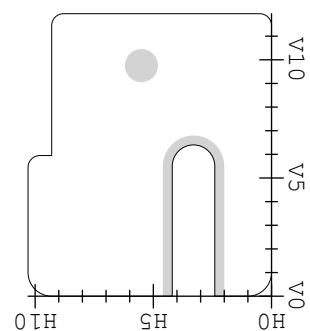
See the PARTS LIST H/V location on the PARTS LIST for location details.

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

• **FRONT UNIT (B-8810C for only 10-key type: BOTTOM VIEW)**



• **ANT BOARD (B-8072C: BOTTOM VIEW)**



See the PARTS LIST H/V location on the PARTS LIST for location details.

## VOLTAGE DIAGRAM

• MAIN UNIT (1/3: for only 400 ~ 470 MHz band versions)

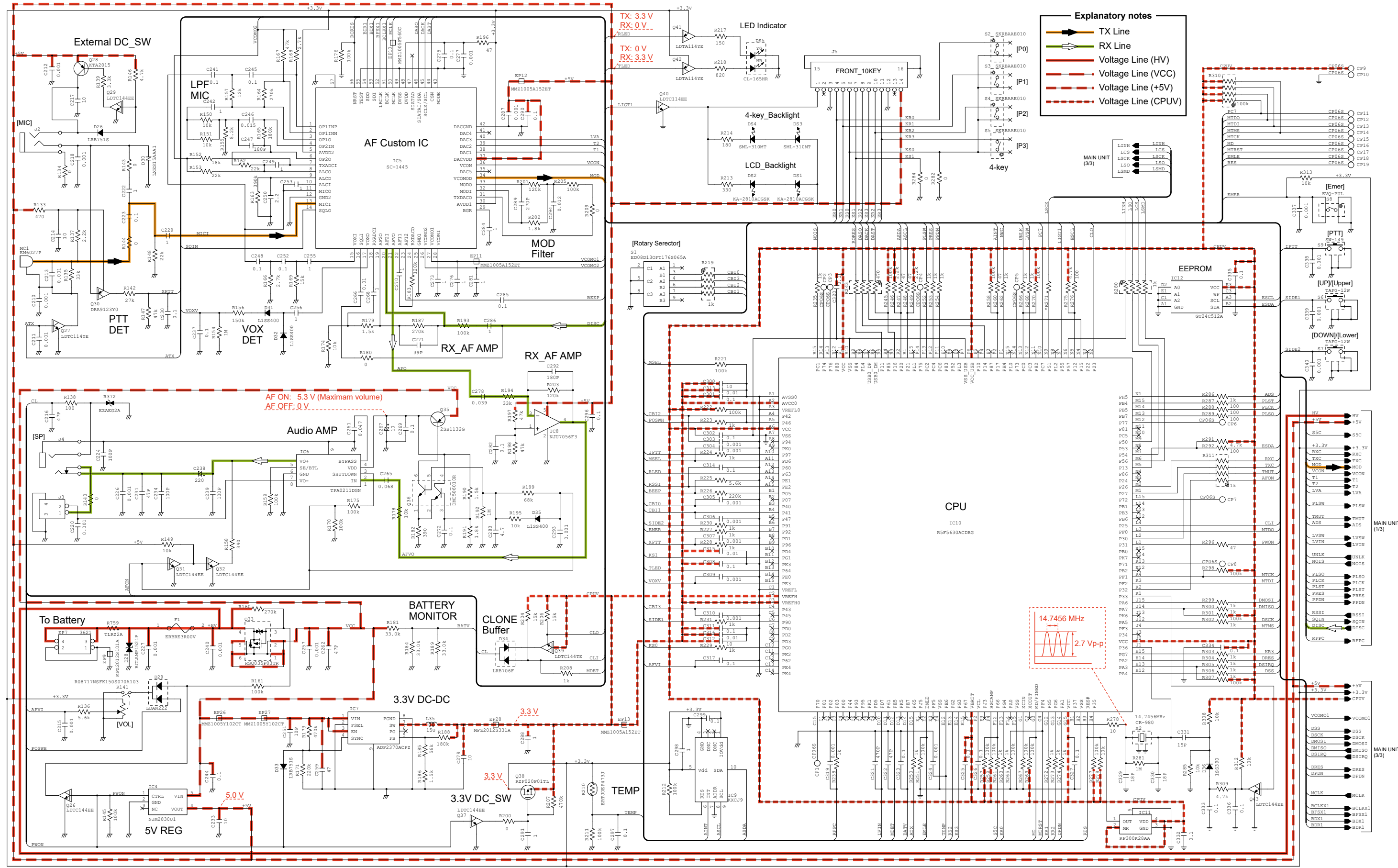
Explanatory notes:

- TX Line (Yellow arrow)
- RX Line (Green arrow)
- Voltage Line (HV) (Red arrow)
- Voltage Line (+5V) (Dashed red arrow)

\* Refer to the PARTS LIST for the value and name of component.

\* Refer to the PARTS LIST for the value and name of component.

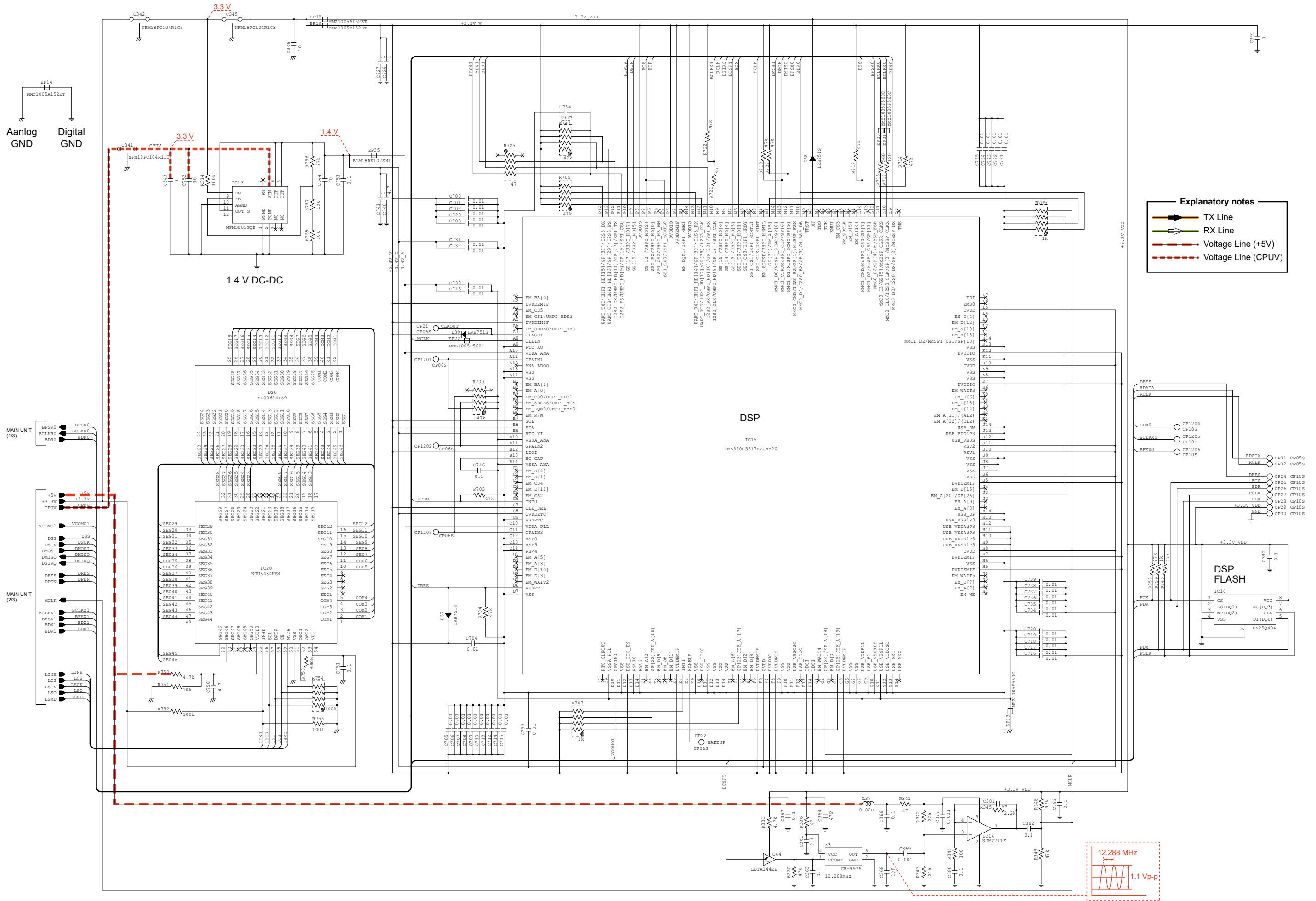
• MAIN UNIT (2/3: for only 400 ~ 470 MHz band versions)



\* Refer to the PARTS LIST for the value and name of component.



• MAIN UNIT (3/3: for only 400 ~ 470 MHz band versions)



\* Refer to the PARTS LIST for the value and name of component.



# SERVICE MANUAL

UHF DIGITAL TRANSCEIVER

**IC-F2100D**

**IC-F2100DS**

**IC-F2100DT**

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S-15502XZ-C1

June 2018

**Icom Inc.**

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## INTRODUCTION

This service manual describes the latest technical information for the IC-F2100D/IC-F2100DS/IC-F2100DT UHF DIGITAL TRANSCEIVER at the time of publication.

MODEL	VERSION	VERSION NUMBER	CHANNEL SPACING (kHz)	KEY TYPE
IC-F2100D	USA-01	#11	6.25/12.5	Non-display type
	EUR-01	#12	6.25/12.5/25	
	EXP-01	#14		
IC-F2100DS	USA-01	#21	6.25/12.5	4-key type
	EUR-01	#22	6.25/12.5/25	
	EXP-01	#24		
IC-F2100DT	USA-01	#31	6.25/12.5	10-key type
	EUR-01	#32	6.25/12.5/25	
	EXP-01	#34		

To upgrade quality, any electrical or mechanical parts and internal circuits are subject to change without notice or obligation.

## SERVICE CAUTION

**NEVER** connect the transceiver to a DC power supply that uses more than the specified voltage. This will ruin the transceiver.

**DO NOT** expose the transceiver to rain, snow or liquids.

**DO NOT** reverse the polarities of the power supply when directly applying power to the transceiver/circuit.

**DO NOT** apply an RF signal of more than 20 dBm (100 mW) to the antenna connector. This could damage the transceiver's front-end.

## ORDERING PARTS

Be sure to include the following four points when ordering replacement parts:

1. 10-digit Icom part number
2. Component name
3. Equipment model name and unit name
4. Quantity required

### <ORDER EXAMPLE>

1190003700 KXCJ9-1008 IC-F2100D MAIN UNIT 5 pieces  
8830003440 3285 ANT NUT IC-F2100D CHASSIS 1 piece

Addresses are provided on the inside back cover for your convenience.



## REPAIR NOTES

1. Make sure that the problem is internal before disassembling the transceiver.
2. **DO NOT** open the transceiver until the transceiver is disconnected from its power source.
3. **DO NOT** short any circuits or electronic parts.
4. **DO NOT** keep power ON for a long time when the transceiver is defective.
5. **NEVER** directly transmit power into any test equipment such as Standard Signal Generator or a Sweep Generator, otherwise the RF power may damage them.
6. **ALWAYS** connect a 30 dB to 40 dB attenuator between the transceiver and such test equipment.
7. **READ** the instructions of the test equipment thoroughly before connecting it to the transceiver.

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# SECTION 1

# SPECIFICATIONS

MODEL	VERSION	CORRESPONDING MEASUREMENT STANDARD
IC-F2100D	USA-01	TIA-603
	EUR-01	EN300 086, EN301 166
	EXP-01	TIA-603, EN300 086, EN301 166
IC-F2100DS	USA-01	TIA-603
	EUR-01	EN300 086, EN301 166
	EXP-01	TIA-603, EN300 086, EN301 166
IC-F2100DT	USA-01	TIA-603
	EUR-01	EN300 086, EN301 166
	EXP-01	TIA-603, EN300 086, EN301 166

## General

- **Frequency coverage:** 400 ~ 470 MHz
- **Number of conventional channels:**
  - 16 channels (Non-display type)
  - 128 channels (4-key type and 10-key type)
- **Type of emission:**
  - Narrow 11K0F3E (12.5 kHz) (TIA-603)
  - 8K50F3E (12.5 kHz) (EN300 086)
  - Middle 14K0F3E (20.0 kHz) (EN300 086)
  - Wide 16K0F3E (25.0 kHz) (EN300 086)
  - Digital 4K00F1D (6.25 kHz)
- **Antenna impedance:** 50 Ω (nominal)
- **Input impedance (Microphone):** 2.2 kΩ (nominal)
- **Output impedance (Speaker):** 8 Ω
- **Intermediate frequency:**
  - 1st IF 46.35 MHz
  - 2nd IF 450 kHz
- **Operating temperature range:**
  - 30°C~+60°C (-22°F~+140°F) (TIA-603)
  - 25°C~+55°C (EN300 086, EN301 166)
- **Power supply voltage:** Specified Icom's battery packs only (7.5 V DC; negative ground)
- **Current drain (approximate):**
  - Receiving 0.11 A (stand-by)
  - 0.52 A (at maximum audio, with the internal speaker)
  - Transmitting 1.4 A (at 4 W)
- **Dimensions (projections not included):**
  - Non-display and 4-key type
    - 52.2 (W)×111.8 (H)×21.4 (D) mm (2.1 (W)×4.4 (H)×0.8 (D) inches); with BP-278
    - 52.2 (W)×111.8 (H)×23.6 (D) mm (2.1 (W)×4.4 (H)×0.9 (D) inches); with BP-279
    - 52.2 (W)×111.8 (H)×29.4 (D) mm (2.1 (W)×4.4 (H)×1.2 (D) inches); with BP-280
  - 10-key type
    - 52.2 (W)×111.8 (H)×26.1 (D) mm (2.1 (W)×4.4 (H)×1.0 (D) inches); with BP-278
    - 52.2 (W)×111.8 (H)×28.3 (D) mm (2.1 (W)×4.4 (H)×1.1 (D) inches); with BP-279
    - 52.2 (W)×111.8 (H)×34.1 (D) mm (2.1 (W)×4.4 (H)×1.3 (D) inches); with BP-280
- **Weight (approximate):**
  - Non-display type
    - 139 g (4.9 oz); transceiver only
    - 218 g (7.7 oz); with MB-133 and BP-278
    - 229 g (8.1 oz); with MB-133 and BP-279
    - 258 g (9.1 oz); with MB-133 and BP-280
  - 4-key type
    - 147 g (5.2 oz); transceiver only
    - 226 g (8.0 oz); with MB-133 and BP-278
    - 237 g (8.4 oz); with MB-133 and BP-279
    - 266 g (9.4 oz); with MB-133 and BP-280
  - 10-key type
    - 159 g (5.6 oz); transceiver only
    - 238 g (8.4 oz); with MB-133 and BP-278
    - 249 g (8.8 oz); with MB-133 and BP-279
    - 277 g (9.8 oz); with MB-133 and BP-280



## ■ Transmitter

- **Output power:** 4 W
- **Modulation:** Variable reactance frequency modulation
- **Maximum permissible deviation:**
  - Narrow  $\pm 2.5$  kHz
  - Middle  $\pm 4.0$  kHz
  - Wide  $\pm 5.0$  kHz
- **Frequency stability:**  $\pm 1.0$  ppm
- **Spurious emissions:** 70 dB minimum (TIA-603)  
0.25  $\mu$ W ( $\leq 1$  GHz), 1.00  $\mu$ W ( $> 1$  GHz) (EN300 086, EN301 166)
- **Adjacent channel power:**
  - Narrow 60 dB minimum, 68 dB typical
  - Middle 70 dB minimum, 73 dB typical (EN300 086)
  - Wide 70 dB minimum, 74 dB typical (EN300 086)
  - Digital 60 dB minimum, 65 dB typical
- **Audio harmonic distortion:**
  - Narrow 1.0% typical (at AF 1 kHz 40% deviation)
  - Middle 0.9% typical (at AF 1 kHz 40% deviation) (EN300 086)
  - Wide 0.7% typical (at AF 1 kHz 40% deviation) (EN300 086)
- **FSK Error:** 5% maximum
- **FM Hum and Noise:**
  - Without CCITT Filter
  - Narrow 34 dB minimum, 44 dB typical (TIA-603)
- **Residual modulation:**
  - With CCITT Filter
  - Narrow 40 dB minimum, 48 dB typical (EN300 086)
  - Middle 43 dB minimum, 52 dB typical (EN300 086)
  - Wide 45 dB minimum, 54 dB typical (EN300 086)
- **Limiting charact of modulator:** 60~100% of maximum deviation

## ■ Receiver

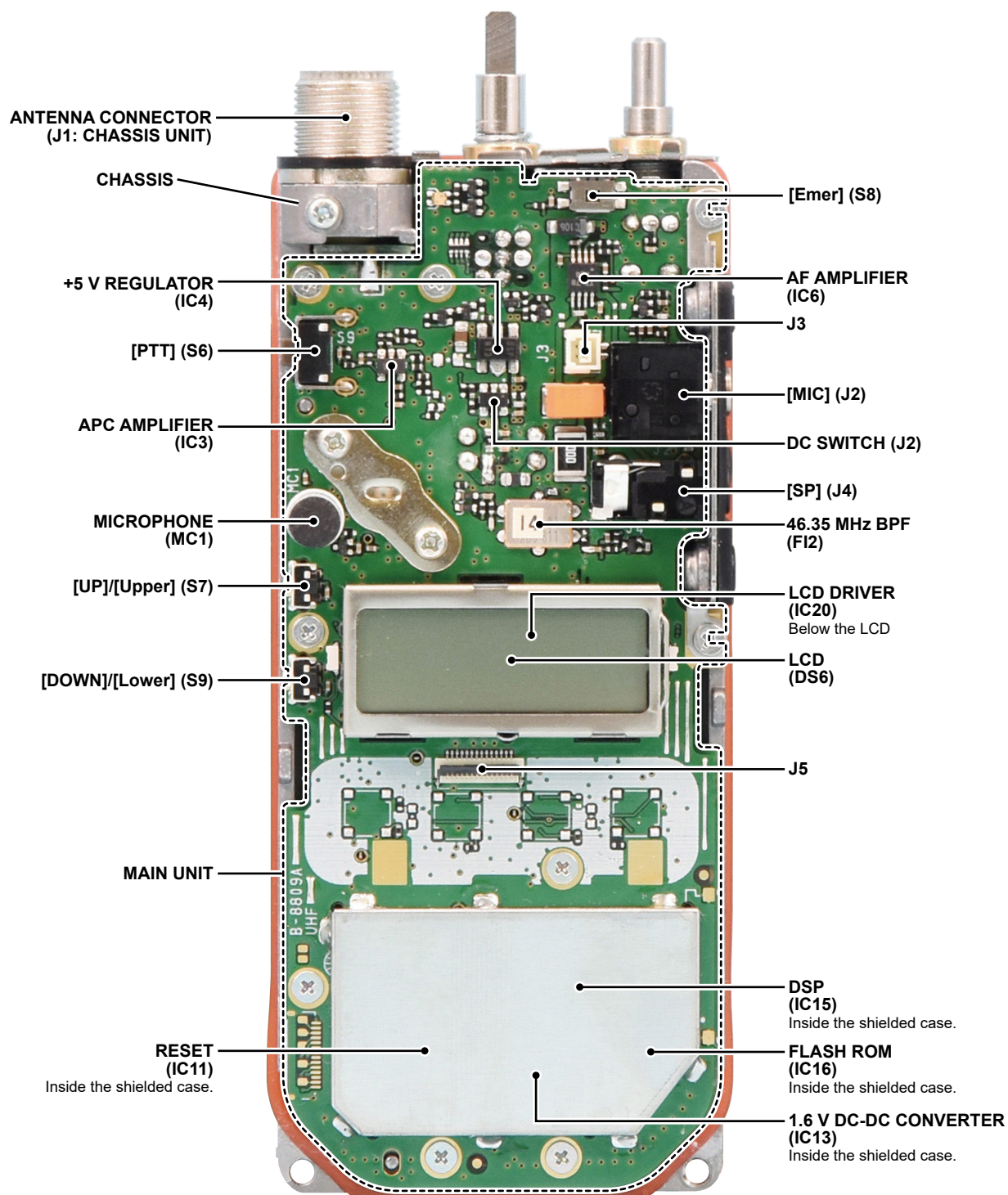
- **Sensitivity:** 0.24  $\mu$ V typical at 12 dB SINAD (TIA-603)
  - Narrow -2 dB $\mu$ V emf typical at 20 dB SINAD (EN300 086)
  - Middle -5 dB $\mu$ V emf typical at 20 dB SINAD (EN300 086)
  - Wide -5 dB $\mu$ V emf typical at 20 dB SINAD (EN300 086)
  - Digital -8 dB $\mu$ V emf typical at 5% BER
- **Audio output power:**
  - Internal speaker 1.5 W typical (at 5% distortion into the 8  $\Omega$  load)
  - External speaker 0.4 W typical (at 5% distortion into an 8  $\Omega$  load)
- **Adjacent channel selectivity:**
  - Narrow 60 dB minimum, 69 dB typical
  - Middle 70 dB minimum, 75 dB typical (EN300 086)
  - Wide 70 dB minimum, 76 dB typical (EN300 086)
  - Digital 50 dB minimum, 58 dB typical
- **Spurious response:** 70 dB minimum, 80 dB typical
- **Intermodulation:**
  - Narrow 70 dB minimum, 77 dB typical (TIA-603)
  - 65 dB minimum, 70 dB typical (EN300 086)
  - Middle 65 dB minimum, 70 dB typical (EN300 086)
  - Wide 65 dB minimum, 70 dB typical (EN300 086)
  - Digital 65 dB minimum, 70 dB typical (TIA-603)
  - 71 dB $\mu$ V emf minimum, 74 dB $\mu$ V emf typical (EN301 166)
- **Hum and Noise:**
  - Without CCITT Filter
  - Narrow 34 dB minimum, 42 dB typical (TIA-603)
  - With CCITT Filter
  - Narrow 40 dB minimum, 45 dB typical (EN300 086)
  - Middle 43 dB minimum, 48 dB typical (EN300 086)
  - Wide 45 dB minimum, 50 dB typical (EN300 086)
- **Spuelch sensitivity (threshold):**
  - 0.20  $\mu$ V typical (TIA-603)
  - 8 dB $\mu$ V emf typical (EN300 086, EN301 166)

All stated specifications are typical and subject to change without notice or obligation.

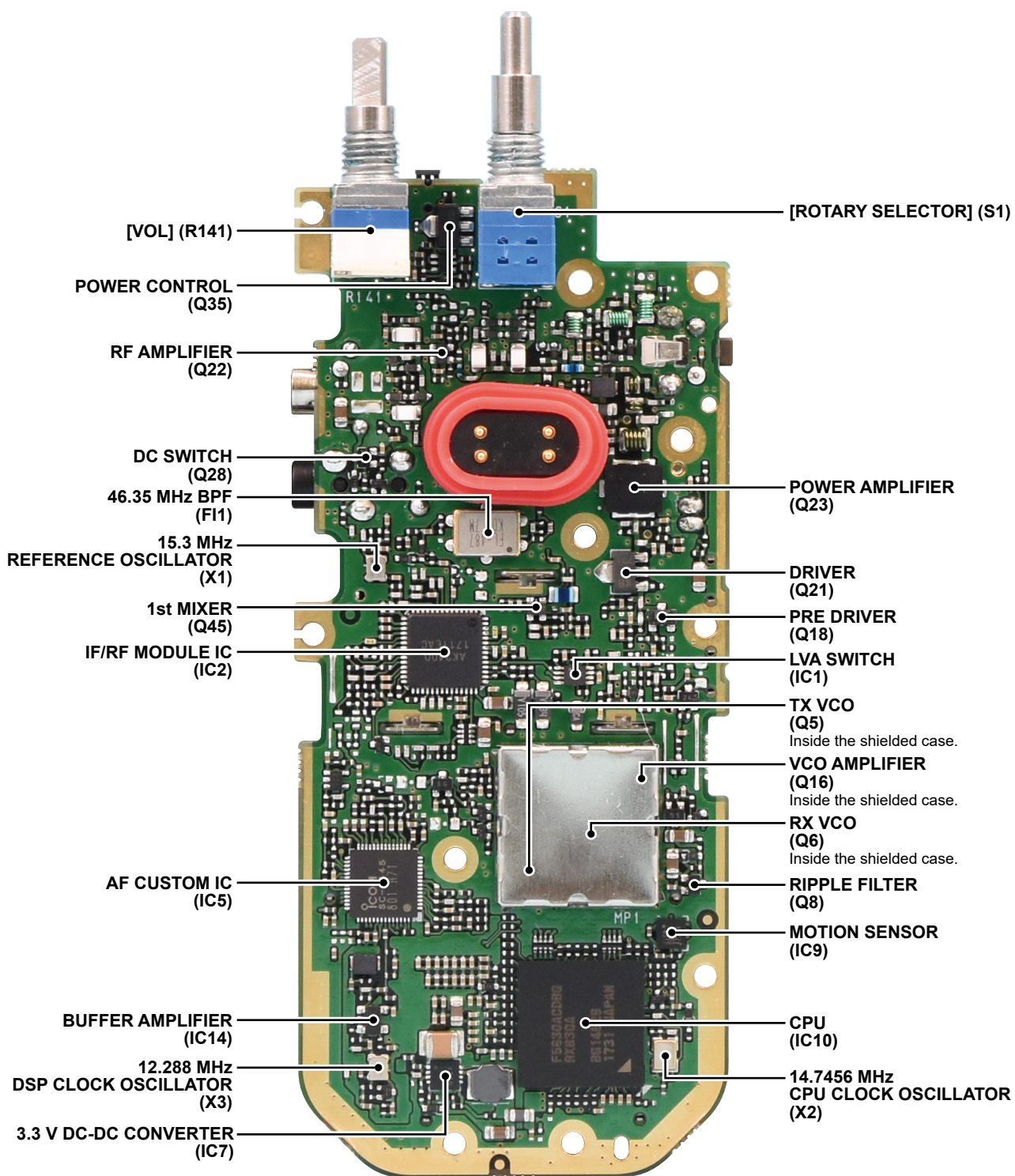
## SECTION 2

## INSIDE VIEWS

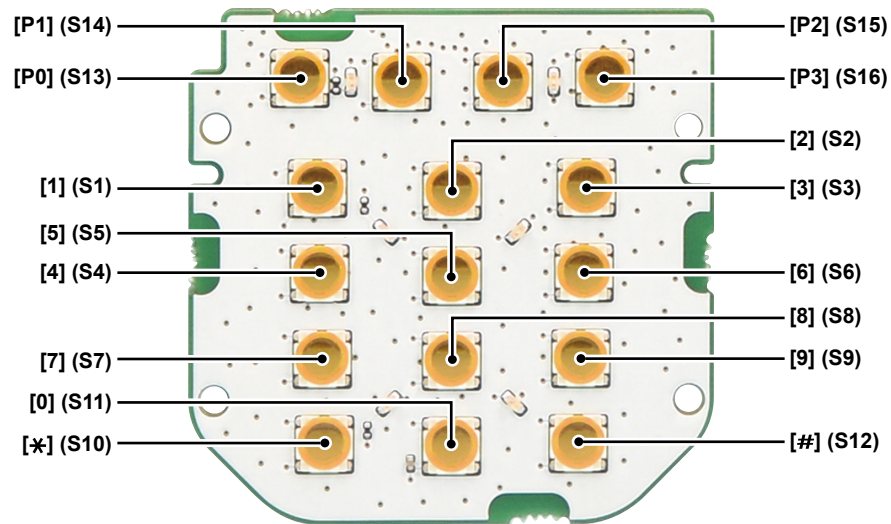
### • MAIN UNIT (TOP VIEW)



• MAIN UNIT (BOTTOM VIEW)

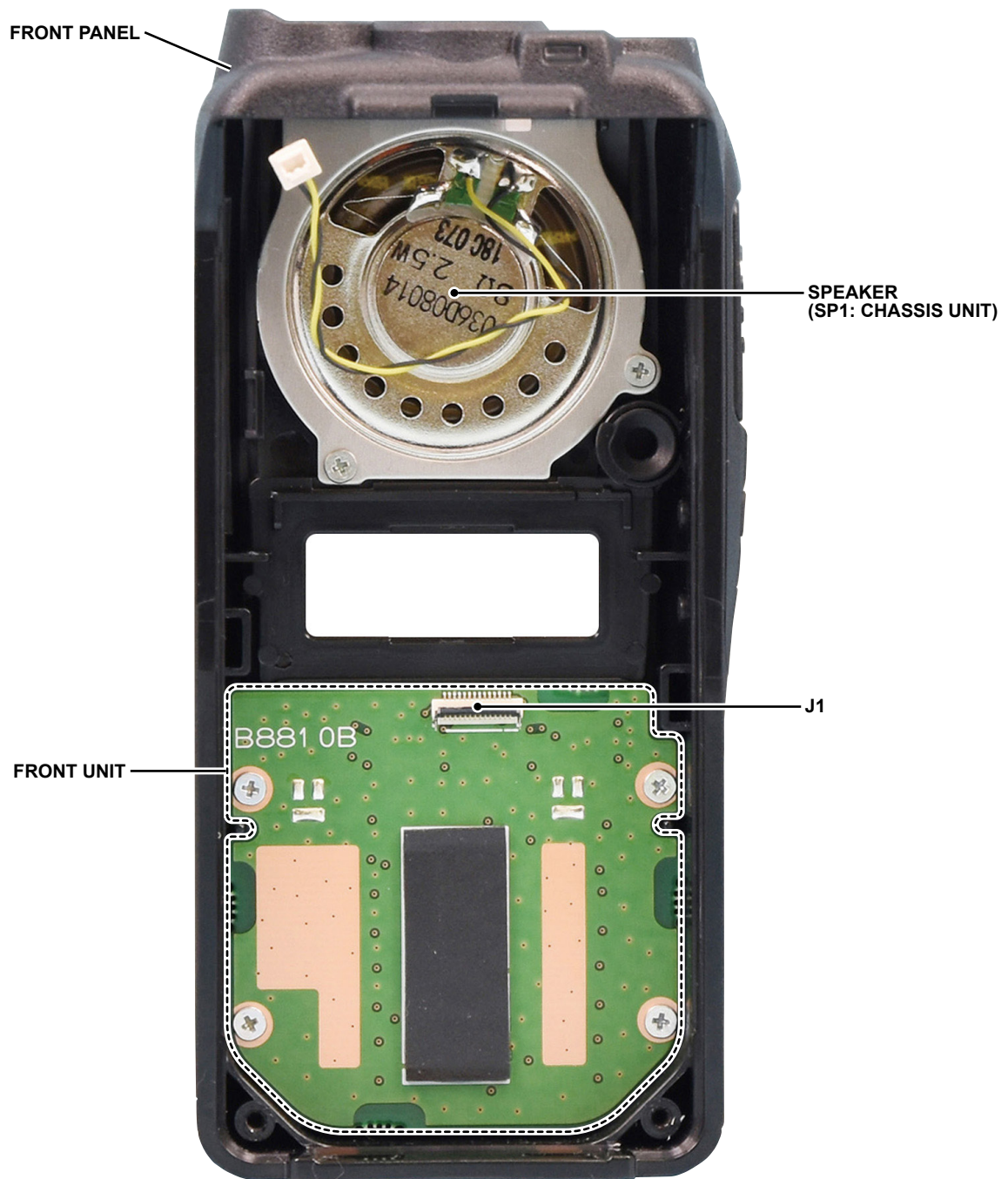


• FRONT UNIT (TOP VIEW for only 10-key type)





• FRONT UNIT (BOTTOM VIEW for only 10-key type)

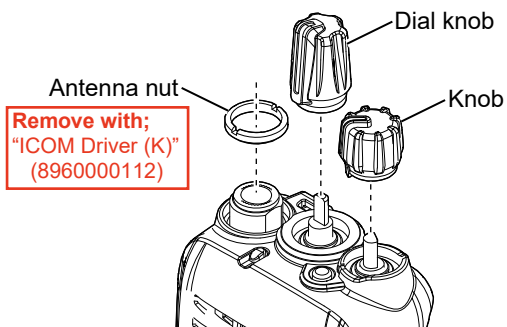




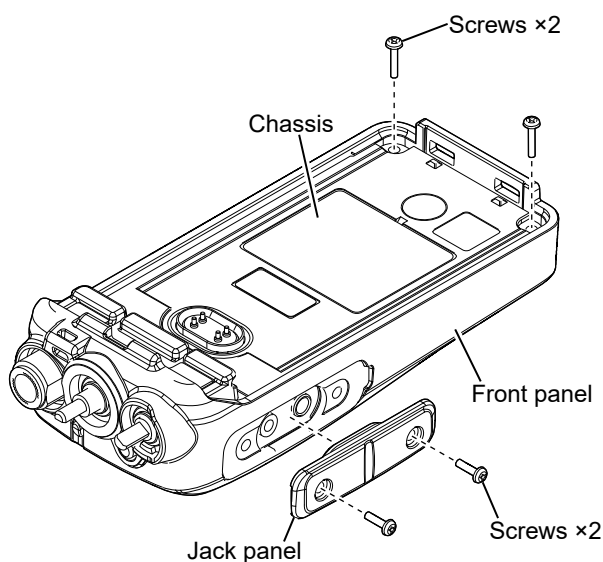
## SECTION 3 DISASSEMBLY INSTRUCTIONS

### 1. REMOVING THE FRONT PANEL

- 1) Remove the 2 knobs and antenna nut from the top of the front panel.

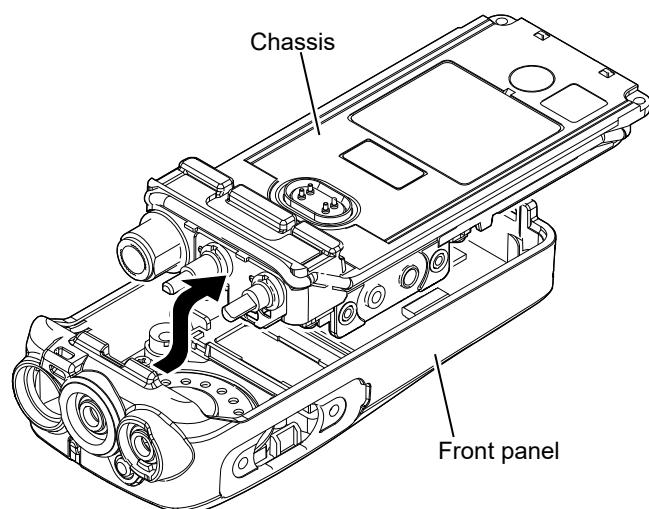


- 2) Remove the 2 screws from the bottom of the chassis, and then remove the 2 screws and separate the jack panel from the front panel.



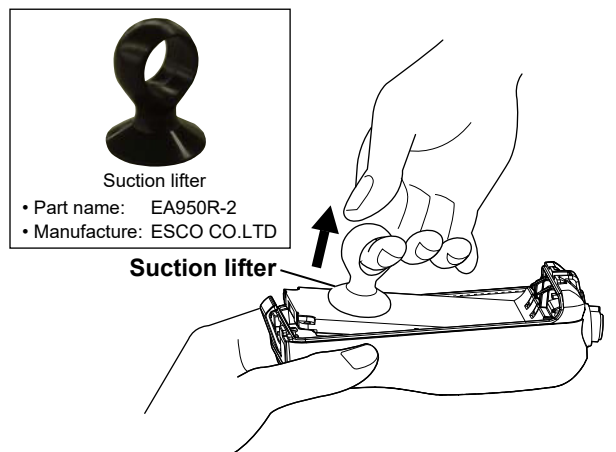
- 3) Separate the chassis from the front panel.

**BE CAREFUL** about the flat and speaker cable when separating the chassis from the front panel.

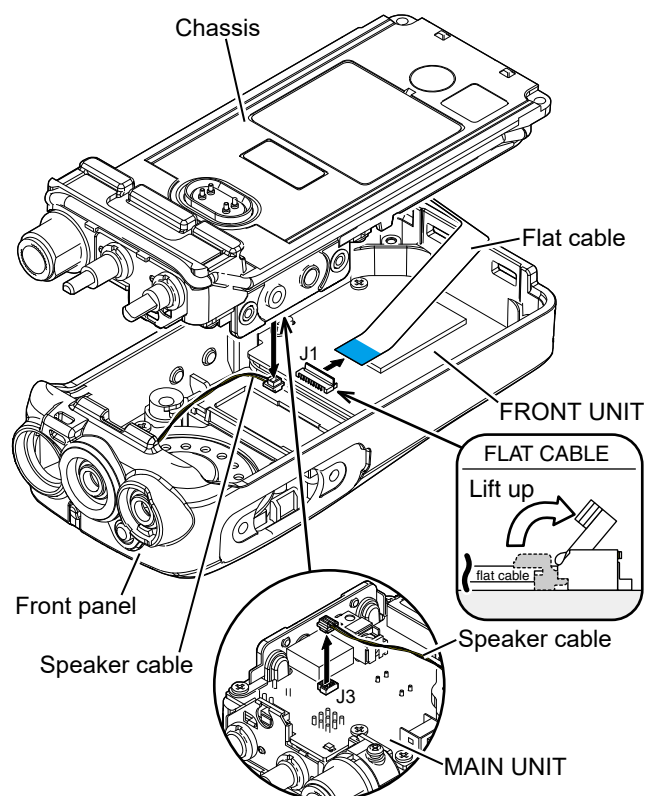


### For easy separation of the CHASSIS

Use a suction lifter to lift the bottom of the CHASSIS up.

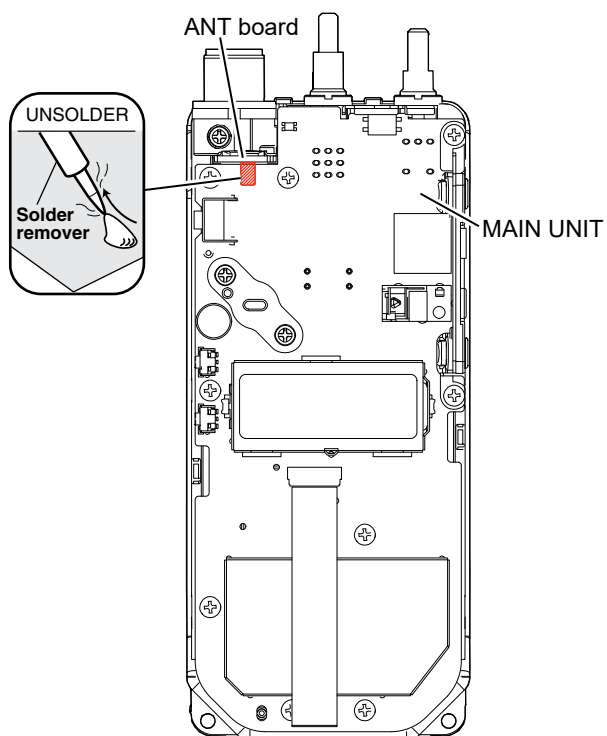


- 2) Disconnect the speaker cable from the MAIN UNIT, and then the flat cable from the FRONT UNIT for 10-key type.

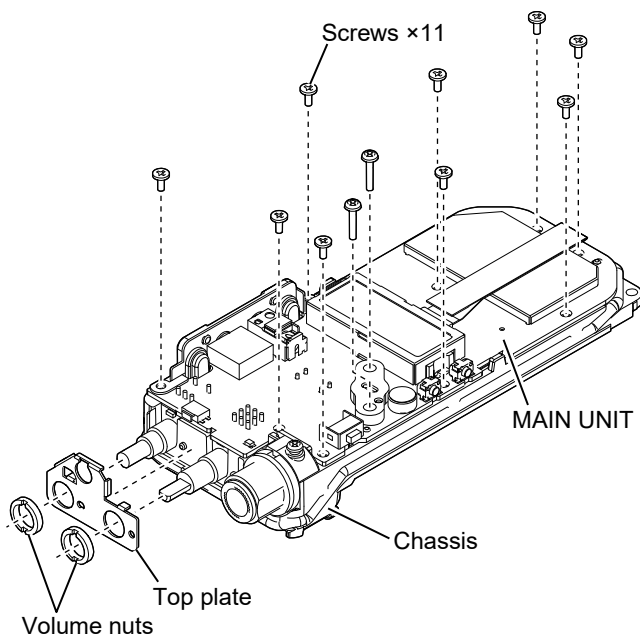


## 2. REMOVING THE MAIN UNIT

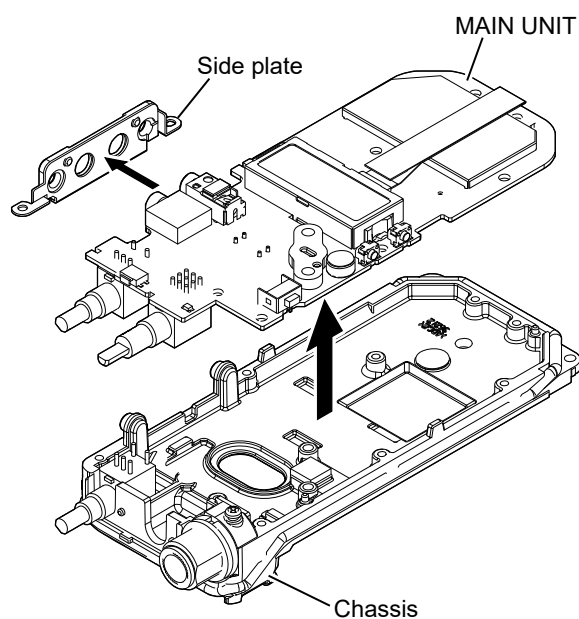
- 1) Unsolder a point at the ANT board.



- 2) Remove the 2 volume nuts from the top of the chassis, then separate the top plate, and remove the 11 screws from the MAIN UNIT.

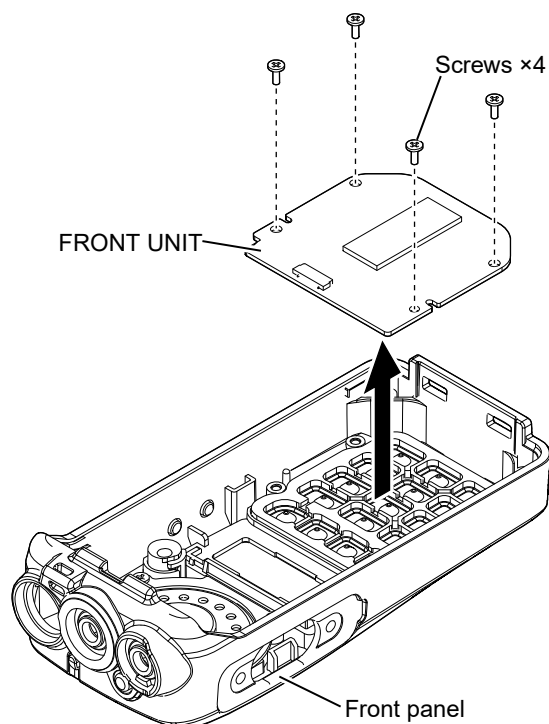


- 3) Separate the side plate from the MAIN UNIT, and then separate the MAIN UNIT from the chassis.



## 3. REMOVING THE FRONT UNIT (for only 10-key type)

- 1) Remove the 4 screws, and then remove the FRONT UNIT from the front panel.



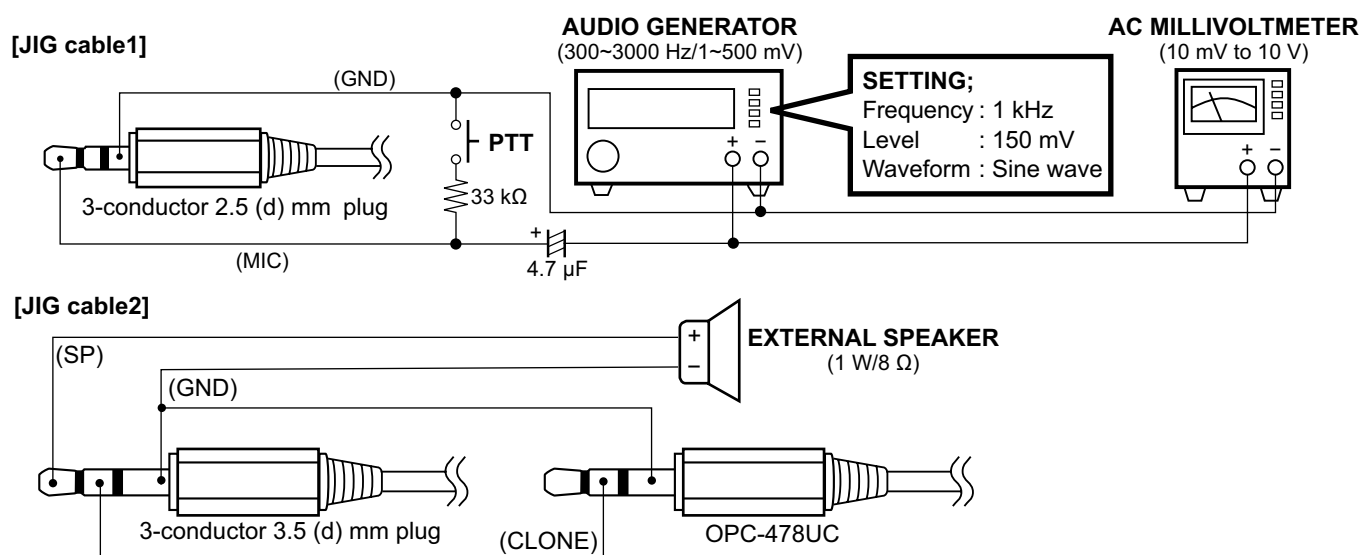
## SECTION 4 ADJUSTMENT PROCEDURE

## 4-1 PREPARATION

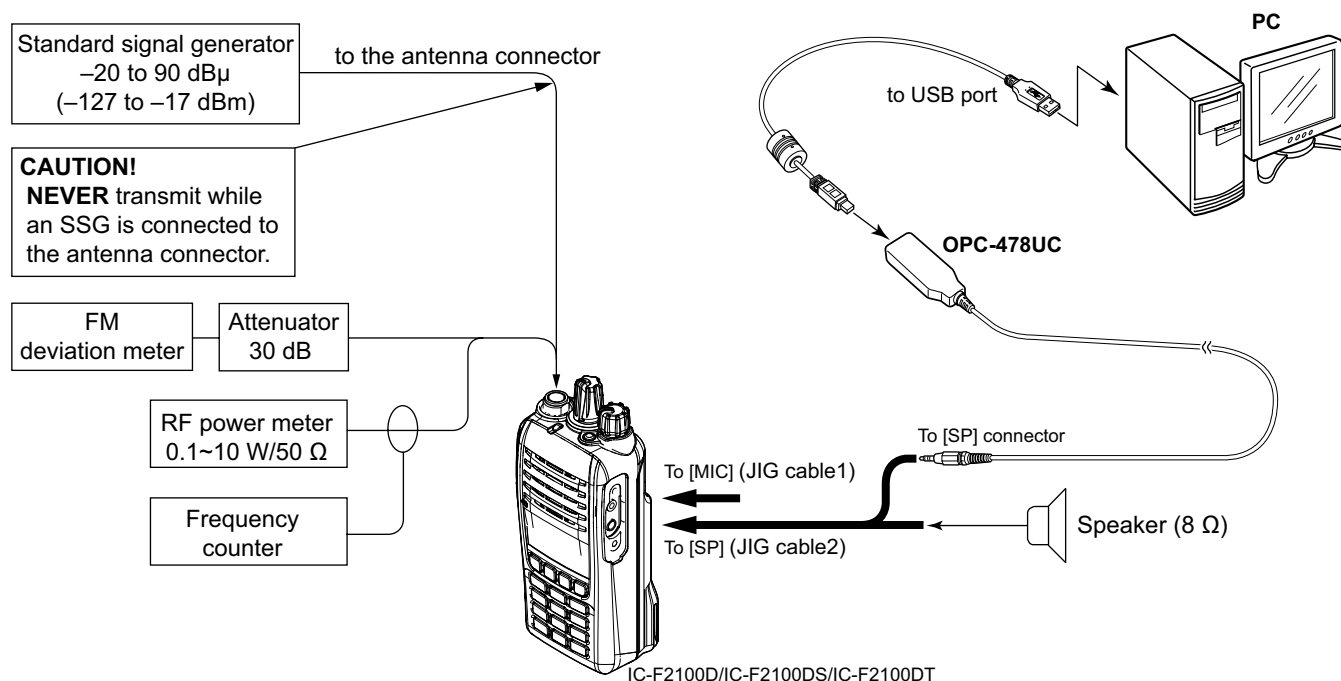
## ■ REQUIRED EQUIPMENT

EQUIPMENT	GRADE AND RANGE		EQUIPMENT	GRADE AND RANGE	
Cloning software	CS-F2100D PROGRAMMING SOFTWARE (Revision 1.02 or later)		JIG cable2	Modified OPC-478UC (See the illustration shown below.)	
RF power meter (50 Ω terminated)	Measuring range:	0.1~10 W	Frequency counter	Frequency range:	0.1~600 MHz
	Frequency range:	100~600 MHz		Frequency accuracy:	±1 ppm or better
	SWR:	Less than 1.2 : 1		Input level:	Less than 1 mW
Modulation Analyzer	Frequency range:	30~600 MHz	Standard signal generator (SSG)	Frequency range:	0.1~600 MHz
	Measuring range:	0 to ±10 kHz		Output level:	−20 to 90 dBμ (−127 to −17 dBm)
AC millivoltmeter	Measuring range:	10 mV to 10 V			
Oscilloscope	Frequency range:	DC~20 MHz	Attenuator	Power attenuation:	30 dB
	Measuring range:	0.01~20 V		Capacity:	More than 10 W
Audio generator (AG)	Frequency range:	300~3000 Hz	External speaker	Input impedance:	8 Ω
	Output level:	1~500 mV		Capacity:	More than 1 W

## ■ JIG GABLE




## ■ CONNECTION



## ■ ADJUSTMENT CHANNELS

				Frequency (MHz)			C.Tone		RAN						Digital	Analog		Scan List					Encrypt		
CH	Atr	Inh	Text	CH Type	RX	TX	TX Inh	RX	TX	RX	TX	RF PWR	SQL Tight	Lock-out	Auto Reset	Digital Profile	Bandwidth	Signaling Profile	Scan	Inc	Assk	Sel Inh	Auto Scan	ON/OFF	Li
1- 1	AB			Analog	400.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 2				Analog	435.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 3				Analog	470.000000	<-				1	<-	H			Tim-B	-	N	1		Inc					
1- 4				Analog	400.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 5				Analog	435.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 6				Analog	470.000000	<-				1	<-	H			Tim-B	-	M	1		Inc					
1- 7				Analog	400.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 8				Analog	435.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 9				Analog	470.000000	<-				1	<-	H			Tim-B	-	W	1		Inc					
1- 10				Digital	400.000000	<-				1	<-	H			Tim-B	1	-			Inc					
1- 11				Digital	435.000000	<-				1	<-	H			Tim-B	1	-			Inc					
1- 12				Digital	470.000000	<-				1	<-	H			Tim-B	1	-			Inc					
1- 13				Analog	400.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 14				Analog	435.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 15				Analog	470.000000	<-				1	<-	L2			Tim-B	-	N	1		Inc					
1- 16				Analog	400.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 17				Analog	435.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 18				Analog	470.000000	<-				1	<-	L1			Tim-B	-	N	1		Inc					
1- 19				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 20				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 21				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	N	1		Inc					
1- 22				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 23				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 24				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	M	1		Inc					
1- 25				Analog	400.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 26				Analog	435.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 27				Analog	470.000000	<-			151.4	1	<-	H			Tim-B	-	W	1		Inc					
1- 28				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 29				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 30				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	N	1		Inc					
1- 31				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 32				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 33				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	M	1		Inc					
1- 34				Analog	400.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 35				Analog	435.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					
1- 36				Analog	470.000000	<-			007N	1	<-	H			Tim-B	-	W	1		Inc					

**CONVENIENT:** The same cloning file is available.

Right-click  below, and select "Save Embedded File to Disk."



## ■ ADJUST UTILITY

Click to open the  
"I/O Check window"

Untitled - CS-F2100D (NXDN)

File View COM Port Program Model Adjust Help

**Adjust Utility**

**Setting**

CH No. 1 Rx=400.05000, TX=400.05000  
RF Power=High, Mode=Narrow  
CH Type=Analog  
Analog Voice  
Analog

**ADJUST CHANNEL**

**TX Mode**

TX Mode 1  
RX Mode 1

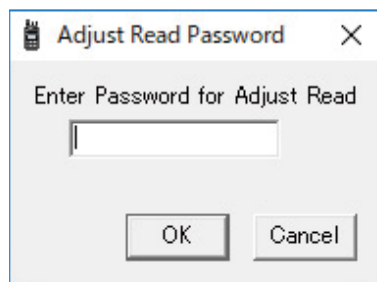
**TX OUTPUT POWER**

**Adjust**

Adjust	f0	f1	f2	f3	f4
RFP Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
RFP Data Hi	190	181	181	0	0
RFP Data L2	130	124	124	0	0
RFP Data L1	92	88	88	0	0
BAL Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
BAL Data W	47	60	71	0	0
BAL Data M	47	60	71	0	0
BAL Data N	47	60	71	0	0
BAL Data D	47	60	71	0	0
MOD Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
MOD Data W	174	129	99	0	0
MOD Data M	139	105	80	0	0
MOD Data N	88	67	52	0	0
MOD Data D	148	112	86	0	0
CTN Frequency (MHz)	435.0	OFF	OFF	OFF	OFF
CTN Data CTCSS	171	0	0	0	0
CTN Data DTCS	172	0	0	0	0
BPF Frequency (MHz)	400.0	435.0	470.0	OFF	OFF
BPF Data T1	64	142	206	0	0
BPF Data T2	72	126	192	0	0
SQL Frequency (MHz)	435.0	OFF	OFF	OFF	OFF
SQL Data	66	0	0	0	0
LVA	f0	f1			
RX LVA Frequency (MHz)	400.0	470.0			
RX LVA Data	48	0.94V	175	3.43V	
TX LVA Frequency (MHz)	400.0	470.0			
TX LVA Data	69	1.35V	147	2.88V	
RSSI N (S3)	144				
RSSI N (S1)	78				
REF Data	195				
SENC Data	111				
TEMP	Lo	Hi			

[Enter] to Sweep  
[Enter] to Sweep  
[Enter] to Sweep  
[Enter] to Capture  
[Enter] to Capture


If the window below appears, the utility is password-protected.  
Ask the person who set the password.  
Enter the password to open the "Adjust Utility" window.



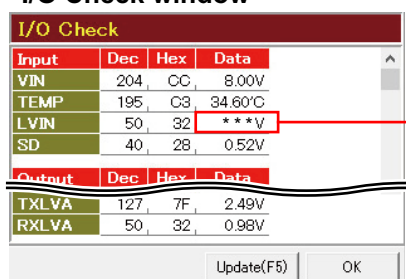


## 4-2 FREQUENCY ADJUSTMENTS

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
PLL LOCK VOLTAGE -Preparation-	1	1) Set the preset values on the adjust utility window. 2) Connect the RF power meter to the antenna connector.	[RX LVA Frequency (MHz)] [f0]	400.0
			[RX LVA Frequency (MHz)] [f1]	470.0
			[TX LVA Frequency (MHz)] [f0]	400.0
			[TX LVA Frequency (MHz)] [f1]	470.0
			[RX LVIN Limit (Lo)]	Enter the value that will result in 0.9 V
			[RX LVIN Limit (Hi)]	Enter the value that will result in 1.1 V
			[RX LVIN Limit (Lo)]	Enter the value that will result in 3.3 V
			[RX LVIN Limit (Hi)]	Enter the value that will result in 3.7 V
			[TX LVIN Limit (Lo)]	Enter the value that will result in 0.9 V
			[TX LVIN Limit (Hi)]	Enter the value that will result in 1.1 V
			[TX LVIN Limit (Lo)]	Enter the value that will result in 3.1 V
			[TX LVIN Limit (Hi)]	Enter the value that will result in 3.5 V
-Adjustment- (RX Band low)	2	• Select the item [RX LVA Data]	[RX LVA Data] [f0]	Push [ENTER] (Automatic adjustment)
(RX Band high)	3		[RX LVA Data] [f1]	
(TX Band low)	4	• Select the item [TX LVA Data]	[TX LVA Data] [f0]	
(TX Band high)	5		[TX LVA Data] [f1]	
PLL LOCK VOLTAGE -Verification- (RX Band low)	6	• Click  button to display the "I/O Check window" as shown below. • Click [Update (F5)] to re-load the latest value for each item.	[LVIN] (On the "I/O Check window")	0.7~1.3 V
(RX Band high)	7			Less than 3.7 V
(TX Band low)	8			0.7~1.3 V
(TX Band high)	9			Less than 3.5 V
REFERENCE FREQUENCY	1	• Loosely couple the frequency counter to the antenna connector.	[REF]	470.000000 MHz (±50 Hz)

### • I/O Check window



Input	Dec	Hex	Data
VIN	204	CC	8.00V
TEMP	195	C3	34.60°C
LVIN	50	32	***V
SD	40	28	0.52V

Output	Dec	Hex	Data
TXLVA	127	7F	2.49V
RXLVA	50	32	0.98V

Update(F5) OK

Lock voltage

(The values shown above are only examples.  
Each transceiver has own values.)

### 4-3 TRANSMIT ADJUSTMENTS

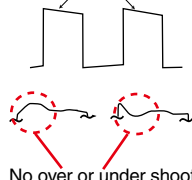
- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
TX OUTPUT POWER -Preparation-	1	—	1) Set the preset values on the adjust utility window. 2) Connect the RF power meter to the antenna connector.	[REP Frequency (MHz)] [f0]	400.0
				[REP Frequency (MHz)] [f1]	435.0
				[REP Frequency (MHz)] [f2]	470.0
-Adjustment- (High power, Band low)	2	• CH No.: 1 • Transmitting	• Adjust the TX output power.	[RFP DATA Hi]	4.0 W
(High power, Band center)	3	• CH No.: 2 • Transmitting			
(High power, Band high)	4	• CH No.: 3 • Transmitting			
(L2 power, Band center)	5	• CH No.: 14 • Transmitting		[RFP Data L2]	2.0 W
(L1 power, Band center)	6	• CH No.: 17 • Transmitting		[RFP Data L1]	1.0 W
-Verification- (High power, Band low)	7	• CH No.: 1 • Transmitting	• Verify the TX output power	—	3.0~5.0 W
(High power, Band center)	8	• CH No.: 2 • Transmitting			
(High power, Band high)	9	• CH No.: 3 • Transmitting			
(L2 power, Band low)	10	• CH No.: 13 • Transmitting			1.0~3.0 W
(L2 power, Band center)	11	• CH No.: 14 • Transmitting			
(L2 power, Band high)	12	• CH No.: 15 • Transmitting			
(L1 power, Band low)	13	• CH No.: 16 • Transmitting			0.5~2.0 W
(L1 power, Band center)	14	• CH No.: 17 • Transmitting			
(L1 power, Band high)	15	• CH No.: 18 • Transmitting			

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>MODULATION BALANCE</b>	1	1) Set the preset values on the adjust utility window. 2) Connect the modulation analyzer with the oscilloscope to the antenna connector, through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	[MOD Data N (Narrow)]	90
			[TX Mode]	"2 (Analog 100Hz Pulse)"
			[BAL Frequency (MHz)] [f0]	400.0
			[BAL Frequency (MHz)] [f1]	435.0
			[BAL Frequency (MHz)] [f2]	470.0
<b>-Narrow- (Band low)</b>	2	• CH No.: 1 • Transmitting  • No audio signal is applied to [MIC]. • Adjust the modulation balance.	[BAL Data N]	As flat as possible.  No over or under shoot.
<b>(Band center)</b>	3		[BAL Data N]	
<b>(Band high)</b>	4		[BAL Data N]	
<b>-Wide- (Band low)</b>	5	• Set the adjustment values.	[BAL Data W]	Enter the same value that is set in step 2.
<b>(Band center)</b>	6		[BAL Data W]	Enter the same value that is set in step 3.
<b>(Band high)</b>	7		[BAL Data W]	Enter the same value that is set in step 4.
<b>-Middle- (Band low)</b>	8		[BAL Data M]	Enter the same value that is set in step 2.
<b>(Band center)</b>	9		[BAL Data M]	Enter the same value that is set in step 3.
<b>(Band high)</b>	10		[BAL Data M]	Enter the same value that is set in step 3.
<b>-Digital- (Band low)</b>	11	–	[MOD Data N (Di)]	160
		• CH No.: 10 • Transmitting	[BAL Data D]	Enter the same value that is set in step 2.
	12	• CH No.: 11 • Transmitting	[BAL Data D]	Enter the same value that is set in step 3.
<b>(Band high)</b>	13	• CH No.: 12 • Transmitting	[BAL Data D]	Enter the same value that is set in step 4.

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT		TRANSCIEVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>FM DEVIATION</b> -Preparation-	1	• Set [MIC gain] to "2" in the Set mode.		[MIC Gain]	2
	2	—	1) Set the preset values on the adjust utility window. 2) Connect the modulation analyzer with the oscilloscope to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2 3) Connect the audio generator to [MIC] through the JIG cable, and set it to: Frequency: 1 kHz Waveform: Sine wave Level: 150 mVrms	[MOD Frequency (MHz)] [f0]	400.0
				[MOD Frequency (MHz)] [f1]	435.0
				[MOD Frequency (MHz)] [f2]	470.0
-Adjustment- Narrow (Band low)	3	• CH No.: 1 • Transmitting	• Adjust the deviation.	[MOD Data N]	±2.05~±2.15 kHz
(Band center)	4	• CH No.: 2 • Transmitting		[MOD Data N]	
(Band high)	5	• CH No.: 3 • Transmitting		[MOD Data N]	
Middle* (Band low)	6	• CH No.: 4 • Transmitting		[MOD Data M]	±3.25~±3.35 kHz
(Band center)	7	• CH No.: 5 • Transmitting		[MOD Data M]	
(Band high)	8	• CH No.: 6 • Transmitting		[MOD Data M]	
Wide† (Band low)	9	• CH No.: 7 • Transmitting		[MOD Data W]	±4.05~±4.15 kHz
(Band center)	10	• CH No.: 8 • Transmitting		[MOD Data W]	
(Band high)	11	• CH No.: 9 • Transmitting		[MOD Data W]	
-Verification- Narrow (Band low)	12	• CH No.: 1 • Transmitting	• Verify the deviation	—	±1.80~±2.45 kHz
(Band center)	13	• CH No.: 2 • Transmitting			
(Band high)	14	• CH No.: 3 • Transmitting			
Middle* (Band low)	15	• CH No.: 4 • Transmitting			±2.80~±3.95 kHz
(Band center)	16	• CH No.: 5 • Transmitting			
(Band high)	17	• CH No.: 6 • Transmitting			
Wide† (Band low)	18	• CH No.: 7 • Transmitting			±3.60~±4.90 kHz
(Band center)	19	• CH No.: 8 • Transmitting			
(Band high)	20	• CH No.: 9 • Transmitting			

\* [EUR] only

† Other than [USA].

### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>DIGITAL DEVIATION -Preparation-</b>	21	—	<b>[TX Mode]</b>	16 (Digital Max Amp 600 Hz Sin Wave)
<b>-Adjustment- (Band low)</b>	22	• CH No.: 10 • Transmitting	<b>[MOD Data D]</b>	±1.36~1.40 kHz
<b>(Band center)</b>	23	• CH No.: 11 • Transmitting		
<b>(Band high)</b>	24	• CH No.: 12 • Transmitting		
<b>-Verification- (Band low)</b>	22	• CH No.: 10 • Transmitting	—	±1.33~1.43 kHz
<b>(Band center)</b>	23	• CH No.: 11 • Transmitting		
<b>(Band high)</b>	24	• CH No.: 12 • Transmitting		
<b>DIGITAL REFERENCE FREQUENCY</b>	1	—	<b>[TX Mode]</b>	10
	2	• CH No.: 12 • Transmitting	<b>[REF Data]</b>	470.000000 MHz (±50 Hz)
<b>CTCSS DEVIATION -Adjustment-</b>	1	• CH No.: 20 • Transmitting	<b>[CTN Frequency (MHz)] [f0]</b>	435.0
	2	1) Set the preset value on the adjust utility window. 2) Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	<b>[CTN Data CTCSS]</b>	±0.30~±0.40 kHz
<b>-Verification- Narrow (Band low)</b>	3	• CH No.: 19 • Transmitting	—	±0.25~±0.50 kHz
<b>(Band center)</b>	4	• CH No.: 20 • Transmitting		
<b>(Band high)</b>	5	• CH No.: 21 • Transmitting		
<b>Middle* (Band low)</b>	6	• CH No.: 22 • Transmitting		±0.40~±0.75 kHz
<b>(Band center)</b>	7	• CH No.: 23 • Transmitting		
<b>(Band high)</b>	8	• CH No.: 24 • Transmitting		
<b>Wide† (Band low)</b>	9	• CH No.: 25 • Transmitting		±0.50~±0.90 kHz
<b>(Band center)</b>	10	• CH No.: 26 • Transmitting		
<b>(Band high)</b>	11	• CH No.: 27 • Transmitting		

\* [EUR] only

† Other than [USA].



### 4-3 TRANSMIT ADJUSTMENTS (CONTINUED)

1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.

2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
<b>DTCS DEVIATION -Adjustment-</b>	1	<ul style="list-style-type: none"> <li>• CH No.: 29</li> <li>• Transmitting</li> </ul> 1) Set the preset value on the adjust utility window. 2) Connect the modulation analyzer to the antenna connector through the attenuator, and set it to: HPF: OFF LPF: 15 kHz De-emphasis: OFF Detector: (P-P)/2	<b>[CTN Frequency (MHz)] [f0]</b>	435.0
	2	<ul style="list-style-type: none"> <li>• No audio signal is applied to [MIC].</li> <li>• Adjust the deviation.</li> </ul>	<b>[CTN Data DTCS]</b>	±0.30~±0.40 kHz
<b>-Verification- Narrow (Band low)</b>	3	<ul style="list-style-type: none"> <li>• No audio signal is applied to [MIC].</li> <li>• Verify the DTCS deviation</li> </ul>	—	±0.25~±0.50 kHz
<b>(Band center)</b>	4			
<b>(Band high)</b>	5			
<b>Middle* (Band low)</b>	6			±0.40~±0.75 kHz
<b>(Band center)</b>	7			
<b>(Band high)</b>	8			
<b>Wide† (Band low)</b>	9			±0.50~±0.90 kHz
<b>(Band center)</b>	10			
<b>(Band high)</b>	11			
<b>5 TONE, 2 TONE DTMF DEVIATION -Adjustment-</b>	1	<ul style="list-style-type: none"> <li>• Set the preset value on the adjust utility window.</li> <li>• No audio signal is applied to [MIC].</li> </ul>	<b>[TX Mode]</b>	5
	2		<b>[SENC Data]</b>	±1.45~±1.55 kHz
<b>-Verification- Narrow (Band low)</b>	3	<ul style="list-style-type: none"> <li>• No audio signal is applied to [MIC].</li> <li>• Verify the 5 TONE, 2 TONE DTMF deviation</li> </ul>	—	±1.20~±1.80 kHz
<b>(Band center)</b>	4			
<b>(Band high)</b>	5			
<b>Middle* (Band low)</b>	6			±1.90~±2.90 kHz
<b>(Band center)</b>	7			
<b>(Band high)</b>	8			
<b>Wide† (Band low)</b>	9			±2.40~±3.60 kHz
<b>(Band center)</b>	10			
<b>(Band high)</b>	11			

\* [EUR] only

† Other than [USA].

#### 4-4 RECEIVE ADJUSTMENTS

- 1) Select an adjustment item using [↑]/[↓]/[←]/[→] on the PC's keyboard.
- 2) Set or modify the adjustment value as specified using [Space]/[Back Space] on the PC's keyboard.

ADJUSTMENT	TRANSCIVER'S CONDITION		OPERATION	ADJUSTMENT ITEM	VALUE
RECEIVE SENSITIVITY	NOTE: "RECEIVE SENSITIVITY" must be adjusted before "S-METER" and "SQUELCH." Otherwise, "S-METER" and "SQUELCH" will not be adjusted properly. When "RECEIVE SENSITIVITY" is re-adjusted, "S-METER" and "SQUELCH" must be also re-adjusted.				
	1	—	1) Set the preset values on the adjust utility window. 2) Connect the SSG to the antenna connector and set it to: Level: +20 dBμ (−87 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz	[SQL Level]	2
				[BPF Frequency (MHz)] [f0]	400.0
				[BPF Frequency (MHz)] [f1]	435.0
				[BPF Frequency (MHz)] [f2]	470.0
(T1 Band low)	2	• CH No.: 1 • Receiving	1) Set the SSG as: Frequency: 400 MHz 2) Select the item [BPF DATA T1]	[BPF DATA T1]	Push [ENTER] (Automatic adjustment)
(T2 Band low)	3	• CH No.: 1 • Receiving	• Select the item [BPF DATA T2]	[BPF DATA T2]	
(T1 Band center)	4	• CH No.: 2 • Receiving	1) Set the SSG as: Frequency: 435 MHz 2) Select the item [BPF DATA T1]	[BPF DATA T1]	
(T2 Band center)	5	• CH No.: 2 • Receiving	• Select the item [BPF DATA T2]	[BPF DATA T2]	
(T1 Band high)	6	• CH No.: 3 • Receiving	1) Set the SSG as: Frequency: 470 MHz 2) Select the item [BPF DATA T1]	[BPF DATA T1]	
(T2 Band high)	7	• CH No.: 3 • Receiving	• Select the item [BPF DATA T2]	[BPF DATA T2]	
S-METER	NOTE: When "RECEIVE SENSITIVITY" is re-adjusted, "S-METER" must be also re-adjusted.				
	1	—	1) Set the preset value on the adjust utility window. 2) Connect an SSG to the antenna connector and set it as: Frequency: 435 MHz Modulation: 1 kHz Deviation: ±1.5 kHz	[SQL Frequency (MHz)] [f0]	435.0
	(S1 Level)	3	• CH No.: 2 • Receiving	1) Set the SSG as: Level: −7 dBμ (−114 dBm) 2) Select the item [RSSI N(S1)]	[RSSI N(S1)]
(S3 Level)	2	• CH No.: 2 • Receiving	1) Set the SSG as: Level: +23 dBμ (−84 dBm) 2) Select the item [RSSI N(S3)]	[RSSI N(S3)]	
SQUELCH	NOTE: When "RECEIVE SENSITIVITY" is re-adjusted, "SQUELCH" must be also re-adjusted.				
	1	• CH No.: 2 • Receiving	1) Set "SQL Level" to "2." 2) Set the SSG as: Frequency: 435 MHz Level: −14 dBμ (−121 dBm) Modulation: 1 kHz Deviation: ±1.5 kHz	[SQL Data] [f0]	Adjust to the point where the squelch just opens.

## SECTION 5

## PARTS LIST

## [MAIN UNIT]

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
IC1	1130011741	S.IC TC7W66FK (TE85LF)	B	51.9/28.8
IC2	1110008770	S.IC AK2400-L	B	54.5/15.5
IC3	1110002751	S.IC TA75501F (TE85RF)	T	84.1/34.0
IC4	1180003320	S.REG NJM2830U1-05-TE1-#ZZZB	T	85.9/23.2
IC5	1110007920	S.IC SC-1445-E2	B	30.5/9.3
IC6	1110007610	S.IC TPA0211DGNR	T	93.0/14.6
IC7	6910024090	S.DC ADP2370ACPZ-R7	B	10.8/15.6
IC8	1110008890	S.IC NJU7056F3-TE2-#ZZZH	B	41.2/4.4
IC9	1190003700	S.IC KXCJ9-1008	B	25.3/38.9
IC10	1140017240	S.IC R5F5630ACDBG	B	16.0/29.6
IC11	1110008850	S.IC RP300K28AA-TR	T	14.5/30.8
IC12	1140017460	S.IC GT24C512A-2CLI-TR	T	23.5/32.4
IC13	6910024980	S.DC MPM3805GQB-Z	T	12.5/19.6
IC14	1110006230	S.IC NJM2711F-TE1-#ZZZB	B	16.5/8.2
IC15	1140016370	S.IC TMS320C5517AZCHA20	T	19.3/15.0
IC16	1130017750	S.IC EN25Q40A-104XIP	T	13.8/7.7
IC20	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	T	54.3/20.2
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#21]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#22]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#24]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#31]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#32]	
	1130017430	S.IC NJU6434KS4-TE4-#ZZZB	[#34]	
Q1	1590004070	S.TRA LDTIC144EET1G	T	65.9/9.5
Q2	1590004070	S.TRA LDTIC144EET1G	B	37.1/41.5
Q3	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	37.5/39.2
Q4	1590004070	S.TRA LDTIC144EET1G	B	35.8/19.4
Q5	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	31.7/23.7
Q6	1530002921	S.TRA 2SC4226-T1 Y25 (R25)	B	35.6/30.3
Q7	1590004090	S.TRA LDTIC114YET1G	B	32.2/29.4
Q8	1530002851	S.TRA 2SC4116-BL (TE85RF)	B	30.3/41.2
Eqv.	1530002852	S.TRA 2SC4116-BLLF		
Q9	1590004090	S.TRA LDTIC114YET1G	B	30.8/27.3
Q11	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	30.3/34.2
Q13	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	35.0/34.5
Q14	1590004090	S.TRA LDTIC114YET1G	B	42.7/39.6
Q15	1510001090	S.TRA KTA2015Y-RTK/P	B	49.6/40.6
Q16	1530003321	S.TRA 2SC5108-Y (TE85RF)	B	41.3/35.5
Q18	1530004180	S.TRA 2SC3356-T1B YS (R25)	B	57.9/37.9
Q19	1590004070	S.TRA LDTIC144EET1G	B	37.8/19.4
Q20	1510000771	S.TRA 2SA1586-GR (TE85LF)	B	40.7/15.3
Q21	1560002420	S.FET RD01MUS2B-T513	B	62.6/33.9
Q22	1580000731	S.FET 3SK293 (TE85LF)	B	85.1/15.1
Q23	1560001702	S.FET RD07MUS2B-T514	B	71.2/34.9
Q26	1590004070	S.TRA LDTIC144EET1G	T	89.6/26.4
Q27	1590004090	S.TRA LDTIC114YET1G	T	65.6/38.9
Q28	1510001090	S.TRA KTA2015Y-RTK/P	B	74.4/7.2
Q29	1590004070	S.TRA LDTIC144EET1G	B	71.7/8.7
Q30	1590004220	S.TRA DRA9123YOL	T	89.9/8.4
Q31	1590004070	S.TRA LDTIC144EET1G	T	90.5/21.9
Q32	1590004070	S.TRA LDTIC144EET1G	T	89.4/18.8
Q33	1550000090	S.FET RSQ035P03TR	T	80.6/23.6
Q35	1520001010	S.TRA 2SB1132G-R-AB3-R	B	98.3/15.9
Q36	1590004590	S.TRA DMC506010R	B	94.5/15.3
Q37	1590004070	S.TRA LDTIC144EET1G	T	7.7/32.9
Q38	1550000500	S.FET RZF020P01TL	T	8.0/28.5
Q39	1590004100	S.TRA LDTIC144YET1G	T	18.8/30.2
Q40	1590004060	S.TRA LDTIC114EET1G	T	26.1/31.0
Q41	1590005220	S.TRA LDTA114YET1G	T	100.1/25.8
Q42	1590005220	S.TRA LDTA114YET1G	T	102.1/25.8
Q43	1590004070	S.TRA LDTIC144EET1G	B	18.5/37.4
Q44	1590004050	S.TRA LDTA144EET1G	B	9.0/9.6
Q45	1580000731	S.FET 3SK293 (TE85LF)	B	58.8/24.9
Q46	1590004090	S.TRA LDTIC114YET1G	B	44.8/8.8
D1	1750002990	S.DIO BAR88-02V H6327	B	64.8/13.1
D2	1750002990	S.DIO BAR88-02V H6327	B	64.0/11.4
D3	1750002990	S.DIO BAR88-02V H6327	T	69.6/26.4
D4	1750002990	S.DIO BAR88-02V H6327	T	70.8/26.3
D6	1720000701	S.VAR 1SV305 (TPH3F)	B	38.8/21.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D7	1720000701	S.VAR 1SV305 (TPH3F)	B	41.2/28.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D8	1750003380	S.VAR BB857-02V H7902	B	39.6/26.8
D9	1720000701	S.VAR 1SV305 (TPH3F)	B	37.6/25.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D10	1720000701	S.VAR 1SV305 (TPH3F)	B	38.5/28.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D11	1750002170	S.DIO DB2S31400L	B	33.2/41.0
D12	1750002990	S.DIO BAR88-02V H6327	B	50.1/34.9
D13	1750002990	S.DIO BAR88-02V H6327	B	49.2/33.3
D14	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/10.5
Eqv.	1720000702	S.VAR 1SV305H3F		
D15	1720000701	S.VAR 1SV305 (TPH3F)	B	84.4/10.2
Eqv.	1720000702	S.VAR 1SV305H3F		
D17	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D18	1750002990	S.DIO BAR88-02V H6327	B	83.5/31.9
D19	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/20.3
Eqv.	1720000702	S.VAR 1SV305H3F		
D21	1720000701	S.VAR 1SV305 (TPH3F)	B	87.1/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D22	1720000701	S.VAR 1SV305 (TPH3F)	B	88.3/22.8
Eqv.	1720000702	S.VAR 1SV305H3F		
D23	1750002990	S.DIO BAR88-02V H6327	B	85.2/26.7
D24	1750001080	S.DIO RB886G T2R	B	84.7/32.8

## [MAIN UNIT]

REF NO.	PART NO.	DESCRIPTION	M.	H/V LOCATION
D25	1750001080	S.DIO RB886G T2R	B	85.6/34.6
D26	1750002230	S.DIO LRB751S-40T1G	B	71.9/6.2
D28	1750003390	S.ZEN RCLAMP1521P.TCT	T	74.5/22.5
D29	1750001850	S.DIO LDAN222T1G	T	89.0/28.8
D30	1790002170	S.VAR LXES15AAA1-133	T	89.1/6.4
D31	1750001810	S.DIO L1SS400T1G	T	27.0/24.3
D32	1750001810	S.DIO L1SS400T1G	T	27.0/23.1
D33	1750002230	S.DIO LRB751S-40T1G	B	7.3/14.4
D34	1750001820	S.DIO LRB706F-40T1G	T	17.8/27.9
D35	1750001810	S.DIO L1SS400T1G	B	92.4/15.1
D36	1750001790	S.DIO 1SS390 TE61	B	16.9/40.7
D37	1750002230	S.DIO LRB751S-40T1G	B	19.8/20.0
D38	1750002230	S.DIO LRB751S-40T1G	T	16.2/8.7
D39	1750002230	S.DIO LRB751S-40T1G	T	13.3/12.9
D42	1720000701	S.VAR 1SV305 (TPH3F)	B	80.7/13.0
Eqv.	1720000702	S.VAR 1SV305H3F		
D43	1720000701	S.VAR 1SV305 (TPH3F)	B	83.6/11.9
Eqv.	1720000702	S.VAR 1SV305H3F		
F11	2030001220	S.MON FL-487 (46.35 MHz)	B	66.6/19.8
F12	2030001460	S.MON FL-501 (46.35 MHz)	T	68.0/19.0
X2	6050013800	S.XTA CR-980 (14.7456 MHz)	B	12.8/38.3
X3	6050013981	S.XTA CR-997A (12.288 MHz)	B	11.5/8.8
L1	6190002030	S.COI MLG1608S 1R0J-T	B	40.7/24.2
L2	6190002030	S.COI MLG1608S 1R0J-T	B	43.0/27.3
L3	6200011860	S.COI LQW18ANR47G00D	B	38.6/22.8
L4	6200011860	S.COI LQW18ANR47G00D	B	39.7/32.1
L6	6200015460	S.COI MLG1005S R22J-T	B	62.3/12.4
L9	6200015460	S.COI MLG1005S R22J-T	B	61.0/12.6
L10	6200014240	S.COI 0.30-0.9-3TR 5.8J	B	35.0/25.7
L11	6200013581	S.COI 0.30-0.9-4TR 8.6J	B	41.0/30.0
L13	6200013860	S.COI MLK1005S12NJ	B	32.4/35.5
L14	6200013810	S.COI MLK1005S33NJ	B	36.4/34.1
L15	6200013810	S.COI MLK1005S33NJ	B	42.6/34.4
L17	6200013820	S.COI MLK1005S27NJ	B	52.9/32.5
L18	6200013860	S.COI MLK1005S12NJ	B	57.8/35.7
L19	6200007680	S.COI LQW2BHN12NJ03L	B	79.0/11.5
L20	6200013970	S.COI MLK1005S1N5ST	B	65.6/35.7
L21	6200007680	S.COI LQW2BHN12NJ03L	B	87.1/11.5
L22	6200012980	S.COI 0.40-1.4-5TR 18.3N	B	76.3/35.0
L23	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	79.8/35.0
L24	6200015140	S.COI LQW15AN22NJ00D	B	83.4/17.0
L25	6200012610	S.COI 0.40-0.9-2TL 2.8N	B	81.9/34.8
L26	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/18.9
L27	6200002851	S.COI NLV25T-R82J-PF	B	81.6/31.7
L28	6200007690	S.COI LQW2BHN18NJ03L	B	84.7/23.0
L29	6200013010	S.COI 0.30-0.9-5TL 10.3N	B	88.1/28.8
L30	6200009070	S.COI LQW18AN18NG00D (LQW1608A18NG00)	B	83.6/28.6
L32	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	88.8/33.3
L34	6200012490	S.COI 0.30-0.9-6TR 13.6N	B	89.8/36.2
L35	6200017070	S.COI LQH44PN150MJ0L	B	9.7/20.3
L37	6200002851	S.COI NLV25T-R82J-PF	B	22.3/7.4
L38	6200015510	S.COI LQW2BASR56J00L	B	60.3/28.9
L39	6200013810	S.COI MLK1005S33NJ	B	56.9/24.7
L40	6200013990	S.COI MLK1005S1NOST	B	78.9/38.4
R1	7030016050	S.RES RMC1/16S-102JTH (1K)	B	65.6/10.8
R2	7030016500	S.RES RMC1/16S-562JTH (5.6K)	T	66.6/11.1
R3	7030018670	S.RES RMC1/16SK684DTH (680K)	B	53.9/28.7
R4	7030016770	S.RES RMC1/16SK334DTH (330K)	B	53.9/26.9
R5	7030015910	S.RES RMC1/16S-101JTH (100)	B	53.9/31.1
R6	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.9/15.1
R7	7030016280	S.RES RMC1/16S-331JTH (330)	T	65.8/14.3
R8	7030016360	S.RES RMC1/16S-123JTH (12K)	B	38.8/41.0
R9	7030015970	S.RES RMC1/16S-103JTH (10K)	T	65.4/11.5
R10	7030016300	S.RES RMC1/16S-332JTH (3.3K)	B	66.8/12.1
R11	7030016090	S.RES RMC1/16S-223JTH (22K)	B	64.0/14.2
R12	7030015970	S.RES RMC1/16S-103JTH (10K)	B	39.4/38.9
R13	7030016000	S.RES RMC1/16S-823JTH (82K)	B	50.2/29.7
R14	7030016380	S.RES RMC1/16S-183JTH (18K)	B	52.7/21.6
R15	7030016350	S.RES RMC1/16S-122JTH (1.2K)	B	52.3/20.7
R16	7030015970	S.RES RMC1/16S-103JTH (10K)	T	69.6/24.7
R17	7030016020	S.RES RMC1/16S-104JTH (100K)	B	41.6/18.5
R18	7030016350	S.RES RMC1/16S-122JTH (1.2K)	B	52.3/23.5
R19	7030016560	S.RES RMC1/16SJPTH	B	66.0/25.0
R20	7030016300	S.RES RMC1/16S-332JTH (3.3K)	B	69.2/25.2
R21	7030016560	S.RES RMC1/16SJPTH	T	69.6/23.8
R22	7030015910	S.RES RMC1/16S-101JTH (100)	B	52.3/24.4
R23	7030016090	S.RES RMC1/16S-223JTH (22K)	T	72.0/26.8
R24	7030016380	S.RES RMC1/16S-183JTH (18K)	B	42.0/17.3
R25	7030016070	S.RES RMC1/16S-474JTH (470K)	B	41.1/19.7
R26	7030015950	S.RES RMC1/16S-152JTH (1.5K)	B	61.6/16.8
R28	7030016020	S.RES RMC1/16S-104JTH (100K)	B	39.9/20.1
R29	7030016560	S.RES RMC1/16SJPTH	B	39.9/17.4
R30	7030015970	S.RES RMC1/16S-103JTH (10K)	B	61.1/10.5
R33	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/26.1
R34	7030006020	S.RES RR0510P-682-D (6.8K)	B	33.5/25.5
R35	7030006020	S.RES RR0510P-682-D (6.8K)	B	36.5/32.3
R38	7030015930	S.RES RMC1/16S-471JTH (470)	B	30.7/25.3
R39	7030015970	S.RES RMC1/16S-103JTH (10K)	B	36.7/18.0
R41	7030016510	S.RES RMC1/16S-4R7JTH (4.7)	B	33.5/23.0

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R42	7030011060	S.RES RR0510P-273-D (27K)	B	56.3/20.7
R43	7030005840	S.RES RR0510P-473-D (47K)	B	55.4/7.8
R44	7030006020	S.RES RR0510P-682-D (6.8K)	B	34.7/22.5
R45	7030006020	S.RES RR0510P-682-D (6.8K)	B	35.3/32.0
R46	7030016040	S.RES RMC1/16S-224JTH (220K)	B	54.8/9.4
R47	7030016170	S.RES RMC1/16S-560JTH (56)	B	54.3/22.6
R48	7030016060	S.RES RMC1/16S-105JTH (1M)	B	54.2/8.2
R49	7030016290	S.RES RMC1/16S-222JTH (2.2K)	B	32.1/41.4
R50	7030015930	S.RES RMC1/16S-471JTH (470)	B	33.4/28.2
R51	7030015930	S.RES RMC1/16S-471JTH (470)	B	53.8/9.4
R54	7030016390	S.RES RMC1/16S-184JTH (180K)	B	32.0/33.3
R55	7030015930	S.RES RMC1/16S-471JTH (470)	B	32.0/31.2
R57	7030015910	S.RES RMC1/16S-101JTH (100)	B	32.0/32.4
R58	7030015910	S.RES RMC1/16S-101JTH (100)	B	39.3/33.6
R59	7030016040	S.RES RMC1/16S-224JTH (220K)	B	33.5/33.7
R60	7030016390	S.RES RMC1/16S-184JTH (180K)	B	52.7/9.4
R61	7030016000	S.RES RMC1/16S-823JTH (82K)	B	38.9/35.6
R62	7030016020	S.RES RMC1/16S-104JTH (100K)	B	49.1/16.0
R63	7030016500	S.RES RMC1/16S-562JTH (5.6K)	B	54.2/5.5
R64	7030016300	S.RES RMC1/16S-332JTH (3.3K)	B	44.7/39.6
R66	7030016020	S.RES RMC1/16S-104JTH (100K)	B	43.5/14.4
R67	7030016150	S.RES RMC1/16S-100JTH (10)	B	41.3/33.8
R68	7410001220	S.ARR EXB28V103JX	B	45.9/17.7
R69	7030015970	S.RES RMC1/16S-103JTH (10K)	B	52.7/6.1
R70	7030016020	S.RES RMC1/16S-104JTH (100K)	B	43.5/12.8
R72	7030015970	S.RES RMC1/16S-103JTH (10K)	B	47.7/40.2
R73	7030015970	S.RES RMC1/16S-103JTH (10K)	B	49.6/31.5
R74	7030015900	S.RES RMC1/16S-470JTH (47)	B	43.5/16.0
R75	7030015900	S.RES RMC1/16S-470JTH (47)	B	44.4/16.0
R76	7030015920	S.RES RMC1/16S-221JTH (220)	B	49.4/12.1
R77	7030016560	S.RES RMC1/16SJPTH	B	51.2/36.1
R78	7030015990	S.RES RMC1/16S-683JTH (68K)	B	49.5/9.9
R79	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	51.2/34.5
R80	7030015970	S.RES RMC1/16S-103JTH (10K)	B	50.5/38.6
R81	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	50.0/37.3
R83	7030016560	S.RES RMC1/16SJPTH	B	52.1/36.1
R86	7030016120	S.RES RMC1/16S-682JTH (6.8K)	B	54.8/38.5
R88	7030016210	S.RES RMC1/16S-121JTH (120)	B	55.7/36.9
R89	7030016150	S.RES RMC1/16S-100JTH (10)	B	56.1/34.6
R90	7030015970	S.RES RMC1/16S-103JTH (10K)	B	77.2/10.1
R91	7030015900	S.RES RMC1/16S-470JTH (47)	B	59.4/34.6
R92	7030015970	S.RES RMC1/16S-103JTH (10K)	B	38.7/18.0
R93	7030016110	S.RES RMC1/16S-473JTH (47K)	B	59.4/32.8
R95	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	58.5/31.9
R96	7030015950	S.RES RMC1/16S-152JTH (1.5K)	B	81.7/11.7
R97	7030015970	S.RES RMC1/16S-103JTH (10K)	B	38.9/15.9
R98	7030015950	S.RES RMC1/16S-152JTH (1.5K)	B	82.6/11.7
R99	7030016150	S.RES RMC1/16S-100JTH (10)	B	67.6/36.4
R100	7030016000	S.RES RMC1/16S-823JTH (82K)	B	67.0/38.0
R101	7030016300	S.RES RMC1/16S-332JTH (3.3K)	B	85.6/11.5
R102	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	66.1/37.8
R103	7030015900	S.RES RMC1/16S-470JTH (47)	B	88.6/10.6
R104	7030015910	S.RES RMC1/16S-101JTH (100)	B	82.4/14.8
R105	7030016050	S.RES RMC1/16S-102JTH (1K)	T	85.3/38.4
R106	7030016410	S.RES RMC1/16S-561JTH (560)	T	84.1/38.3
R107	7030016000	S.RES RMC1/16S-823JTH (82K)	B	85.0/16.9
R108	7030016110	S.RES RMC1/16S-473JTH (47K)	B	83.1/16.0
R109	7030016150	S.RES RMC1/16S-100JTH (10)	T	81.0/33.4
R110	7030016150	S.RES RMC1/16S-100JTH (10)	B	87.1/15.9
R111	7030016050	S.RES RMC1/16S-102JTH (1K)	B	90.4/24.1
R112	7030015970	S.RES RMC1/16S-103JTH (10K)	B	86.8/17.1
R113	7030016040	S.RES RMC1/16S-224JTH (220K)	T	84.7/36.2
R114	7030015970	S.RES RMC1/16S-103JTH (10K)	B	89.9/19.5
R115	7030015920	S.RES RMC1/16S-221JTH (220)	T	82.2/29.2
R116	7030015970	S.RES RMC1/16S-103JTH (10K)	T	86.7/35.1
R119	7030015970	S.RES RMC1/16S-103JTH (10K)	T	86.7/34.2
R122	7030016110	S.RES RMC1/16S-473JTH (47K)	T	83.9/31.4
R123	7030016560	S.RES RMC1/16SJPTH	T	86.6/33.0
R124	7030016220	S.RES RMC1/16S-563JTH (56K)	T	83.0/30.8
R127	7030015970	S.RES RMC1/16S-103JTH (10K)	B	88.6/24.4
R128	7030016050	S.RES RMC1/16S-102JTH (1K)	B	85.2/31.1
R129	7030016440	S.RES RMC1/16S-272JTH (2.7K)	B	87.5/31.2
R130	7030016050	S.RES RMC1/16S-102JTH (1K)	B	85.8/32.3
R131	7030016440	S.RES RMC1/16S-272JTH (2.7K)	B	87.3/33.9
R132	7030015990	S.RES RMC1/16S-683JTH (68K)	B	91.8/38.1
R133	7030015930	S.RES RMC1/16S-471JTH (470)	B	64.5/41.6
R134	7030016560	S.RES RMC1/16SJPTH	B	81.9/4.8
R135	7030015980	S.RES RMC1/16S-333JTH (33K)	T	72.2/42.0
R136	7030016500	S.RES RMC1/16S-562JTH (5.6K)	T	96.8/7.7
R137	7030016290	S.RES RMC1/16S-222JTH (2.2K)	B	65.8/42.3
R138	7030015910	S.RES RMC1/16S-101JTH (100)	B	68.1/5.0
R139	7030016300	S.RES RMC1/16S-332JTH (3.3K)	B	73.6/9.0
R140	7030008240	S.RES ERJ12Y0R00U	T	75.1/15.8
R141	7210003770	VAR R08717NSFK150S070A103-0077 EVT		
R142	7030016190	S.RES RMC1/16S-273JTH (27K)	T	91.4/8.1
R143	7030016560	S.RES RMC1/16SJPTH	B	87.3/6.5
R144	7030016560	S.RES RMC1/16SJPTH	T	73.4/42.3
R145	7030016020	S.RES RMC1/16S-104JTH (100K)	T	88.9/24.4
R146	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	71.6/7.2
R147	7030016110	S.RES RMC1/16S-473JTH (47K)	T	91.4/6.4
R148	7030016090	S.RES RMC1/16S-223JTH (22K)	T	87.7/9.5
R149	7030015970	S.RES RMC1/16S-103JTH (10K)	T	89.3/20.4
R150	7030015970	S.RES RMC1/16S-103JTH (10K)	B	28.1/18.1
R151	7030015970	S.RES RMC1/16S-103JTH (10K)	B	28.1/17.2
R152	7030016380	S.RES RMC1/16S-183JTH (18K)	B	27.7/19.4
R153	7030016090	S.RES RMC1/16S-223JTH (22K)	B	28.6/19.4
R154	7030016060	S.RES RMC1/16S-105JTH (1M)	T	24.5/24.8
R155	7030016080	S.RES RMC1/16S-822JTH (8.2K)	B	29.5/17.7
R156	7030016030	S.RES RMC1/16S-154JTH (150K)	T	24.9/23.5
R157	7030016360	S.RES RMC1/16S-123JTH (12K)	B	26.3/15.6
R158	7030016490	S.RES RMC1/16S-391JTH (390)	T	90.9/18.6
R159	7030016020	S.RES RMC1/16S-104JTH (100K)	T	88.5/14.3
R160	7030016200	S.RES RMC1/16S-274JTH (270K)	T	79.8/25.8
R161	7030016020	S.RES RMC1/16S-104JTH (100K)	T	81.5/25.8

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R162	7030016090	S.RES	RMC1/16S-223JTH (22K)	B	29.5/16.0
R163	7030016230	S.RES	RMC1/16S-394JTH (390K)	B	38.4/12.5
R164	7030016200	S.RES	RMC1/16S-274JTH (270K)	B	26.3/14.7
R165	7030016390	S.RES	RMC1/16S-184JTH (180K)	B	28.1/14.7
R166	7030016440	S.RES	RMC1/16S-272JTH (2.7K)	B	37.0/13.4
R167	7030016110	S.RES	RMC1/16S-473JTH (47K)	B	25.9/19.4
R168	7030016440	S.RES	RMC1/16S-272JTH (2.7K)	B	26.8/19.4
R169	7030016330	S.RES	RMC1/16S-153JTH (15K)	T	37.5/12.2
R170	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	96.1/11.2
R171	7030016040	S.RES	RMC1/16S-224JTH (220K)	B	8.5/14.4
R173	7030016070	S.RES	RMC1/16S-474JTH (470K)	B	8.6/13.2
R174	7030015970	S.RES	RMC1/16S-103JTH (10K)	B	40.5/6.7
R175	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	95.7/12.4
R176	7030016020	S.RES	RMC1/16S-104JTH (100K)	B	25.5/11.8
R178	7030015970	S.RES	RMC1/16S-103JTH (10K)	T	92.3/12.3
R179	7030015950	S.RES	RMC1/16S-152JTH (1.5K)	B	38.0/10.1
R180	7030016560	S.RES	RMC1/16SJPTH	B	39.3/10.5
R181	7030016820	S.RES	RGC1/16SC333DTH (33.0K)	B	13.2/19.4
R182	7030016490	S.RES	RMC1/16S-391JTH (390)	B	96.3/13.6
R183	7030016140	S.RES	RMC1/16S-124JTH (120K)	B	36.4/8.1
R184	7030016820	S.RES	RGC1/16SC333DTH (33.0K)	B	12.8/21.5
R185	7030016220	S.RES	RMC1/16S-563JTH (56K)	B	7.6/16.9
R186	7030015950	S.RES	RMC1/16S-152JTH (1.5K)	B	8.5/16.0
R187	7030016200	S.RES	RMC1/16S-274JTH (270K)	B	38.0/9.0
R188	7030016390	S.RES	RMC1/16S-184JTH (180K)	B	6.6/20.3
R189	7030016820	S.RES	RGC1/16SC333DTH (33.0K)	B	12.8/20.6
R190	7030015950	S.RES	RMC1/16S-152JTH (1.5K)	B	93.2/13.2
R191	7030016420	S.RES	RMC1/16S-182JTH (1.8K)	B	94.4/12.8
R192	7030016060	S.RES	RMC1/16S-105JTH (1M)	B	94.9/17.6
R193	7030016020	S.RES	RMC1/16S-104JTH (100K)	B	38.0/7.2
R194	7030015980	S.RES	RMC1/16S-333JTH (33K)	B	39.0/3.3
R195	7030015970	S.RES	RMC1/16S-103JTH (10K)	B	92.2/17.2
R196	7030015900	S.RES	RMC1/16S-470JTH (47)	B	25.4/6.3
R197	7030016110	S.RES	RMC1/16S-473JTH (47K)	B	42.9/5.6
R198	7030016110	S.RES	RMC1/16S-473JTH (47K)	B	43.4/4.4
R199	7030015990	S.RES	RMC1/16S-683JTH (68K)	B	93.1/17.4
R200	7030016560	S.RES	RMC1/16SJPTH	T	8.1/30.9
R201	7030016140	S.RES	RMC1/16S-124JTH (120K)	B	31.2/3.2
R202	7030016420	S.RES	RMC1/16S-182JTH (1.8K)	B	32.4/3.7
R203	7030016140	S.RES	RMC1/16S-124JTH (120K)	B	38.5/4.5
R204	7030016330	S.RES	RMC1/16S-153JTH (15K)	T	14.5/28.5
R205	7030016020	S.RES	RMC1/16S-104JTH (100K)	B	34.9/3.7
R206	7030016330	S.RES	RMC1/16S-153JTH (15K)	T	20.3/30.3
R207	7030016070	S.RES	RMC1/16S-474JTH (470K)	T	8.2/26.5
R208	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	14.5/27.6
R209	7030016560	S.RES	RMC1/16SJPTH	B	33.6/4.1
R210	7510001730	S.THE	ERTJ0EP 473J	T	7.2/22.9
R211	7030014860	S.RES	RGC1/16SC104DTH (100K)	T	7.2/24.5
R212	7030016020	S.RES	RMC1/16S-104JTH (100K)	B	23.0/39.3
R213	7030016280	S.RES	RMC1/16S-331JTH (330)	T	49.3/40.4
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#21]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#22]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#24]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#31]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#32]	
	7030016280	S.RES	RMC1/16S-331JTH (330)	[#34]	
R214	7030016460	S.RES	RMC1/16S-181JTH (180)	[#21]	T 39.5/33.1
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#22]	
	7030016460	S.RES	RMC1/16S-181JTH (180)	[#24]	
R217	7030016270	S.RES	RMC1/16S-151JTH (150)	T	100.2/27.4
R218	7030016480	S.RES	RMC1/16S-821JTH (820)	T	101.9/27.4
R219	7410001130	S.ARR	EXB28V102JX	T	96.0/27.2
R221	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	11.5/27.2
R222	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	10.4/31.3
R223	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	9.1/32.5
R224	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	8.2/27.4
R225	7030016500	S.RES	RMC1/16S-562JTH (5.6K)	B	7.8/36.7
R226	7030016040	S.RES	RMC1/16S-224JTH (220K)	B	8.2/35.5
R227	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	8.2/29.2
R228	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	8.2/28.3
R229	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	8.2/26.5
R230	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	8.2/30.1
R231	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	8.2/31.0
R235	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	25.1/22.1
R238	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	13.6/34.0
R243	7410001150	S.ARR	EXB28V471JX	B	24.1/32.8
R245	7030016020	S.RES	RMC1/16S-104JTH (100K)	B	23.5/34.5
R246	7030016290	S.RES	RMC1/16S-222JTH (2.2K)	T	21.9/37.1
R247	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.9/37.1
R248	7030015900	S.RES	RMC1/16S-470JTH (47)	B	21.0/37.1
R249	7030016290	S.RES	RMC1/16S-222JTH (2.2K)	T	21.0/37.1
R250	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	11.9/25.1
R251	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	12.0/37.0
R252	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	27.0/22.1
R253	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	24.2/22.1
R254	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	23.3/22.1
R257	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	14.9/25.7
R258	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	20.1/37.1
R259	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	16.0/33.2
R260	7030015900	S.RES	RMC1/16S-470JTH (47)	B	20.1/37.1
R261	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	15.8/27.3
R262	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	23.5/35.4
R263	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	36.8/33.2
R265	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	12.9/37.0
R266	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	19.6/25.6
R267	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	14.0/32.8
R268	7030016050	S.RES	RMC1/16S-102JTH (1K)	B	26.0/22.1
R269	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	13.8/37.0
R270	7030016020	S.RES	RMC1/16S-104JTH (100K)	T	20.5/26.8
R271	7030016050	S.RES	RMC1/16S-102JTH (1K)	[#21]	B 23.5/30.1
	7030016050	S.RES	RMC1/16S-102JTH (1K)	[#22]	
	7030016050	S.RES	RMC1/16S-102JTH (1K)	[#24]	
	7030016050	S.RES	RMC1/16S-102JTH (1K)	[#31]	
	7030016050	S.RES	RMC1/16S-102JTH (1K)	[#32]	
	7030016050	S.RES	RMC1/16S-102JTH (1K)	[#34]	
R272	7030016050	S.RES	RMC1/16S-102JTH (1K)	T	35.1/25.8

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R273	7030016050	S.RES RMC1/16S-102JTH (1K)	T	36.1/15.0
R274	7030016050	S.RES RMC1/16S-102JTH (1K)	B	17.0/22.1
R275	7030015960	S.RES RMC1/16S-472JTH (4.7K)	T	22.5/35.1
R276	7030015910	S.RES RMC1/16S-101JTH (100)	T	23.6/34.1
R277	7030016020	S.RES RMC1/16S-104JTH (100K)	T	17.2/32.8
R278	7030016150	S.RES RMC1/16S-100JTH (10)	B	15.6/36.9
R279	7030015970	S.RES RMC1/16S-103JTH (10K)	T	14.5/29.6
R280	7410001130	S.ARR EXB28V102JX	B	24.1/25.7
R281	7030016060	S.RES RMC1/16S-105JTH (1M)	B	15.6/37.8
R282	7030016560	S.RES RMC1/16SJPTH	B	6.6/26.5
	7030016560	S.RES RMC1/16SJPTH	[#11]	
	7030016560	S.RES RMC1/16SJPTH	[#12]	
	7030016560	S.RES RMC1/16SJPTH	[#14]	
	7030016560	S.RES RMC1/16SJPTH	[#21]	
	7030016560	S.RES RMC1/16SJPTH	[#22]	
	7030016560	S.RES RMC1/16SJPTH	[#24]	
R284	7030016560	S.RES RMC1/16SJPTH	[#11]	
	7030016560	S.RES RMC1/16SJPTH	[#12]	
	7030016560	S.RES RMC1/16SJPTH	[#14]	
R285	7030015970	S.RES RMC1/16S-103JTH (10K)	B	16.5/39.0
R286	7030016050	S.RES RMC1/16S-102JTH (1K)	B	23.5/36.3
R287	7030015910	S.RES RMC1/16S-101JTH (100)	B	20.6/22.1
R288	7030015910	S.RES RMC1/16S-101JTH (100)	B	21.5/22.1
R289	7030015910	S.RES RMC1/16S-101JTH (100)	B	22.4/22.1
R291	7030015960	S.RES RMC1/16S-472JTH (4.7K)	T	21.6/35.1
R292	7030015910	S.RES RMC1/16S-101JTH (100)	T	21.6/33.5
R296	7030015900	S.RES RMC1/16S-470JTH (47)	B	21.9/38.7
R298	7030016020	S.RES RMC1/16S-104JTH (100K)	T	14.7/37.0
R299	7030016050	S.RES RMC1/16S-102JTH (1K)	B	17.9/22.1
R300	7030016050	S.RES RMC1/16S-102JTH (1K)	B	16.1/22.1
R301	7030016020	S.RES RMC1/16S-104JTH (100K)	T	16.4/24.8
R302	7030016050	S.RES RMC1/16S-102JTH (1K)	B	14.3/22.1
R303	7030016050	S.RES RMC1/16S-102JTH (1K)	T	35.3/10.9
R304	7030016050	S.RES RMC1/16S-102JTH (1K)	B	19.7/22.1
R305	7030016050	S.RES RMC1/16S-102JTH (1K)	B	15.2/22.1
R306	7030016050	S.RES RMC1/16S-102JTH (1K)	B	18.8/22.1
R307	7030016020	S.RES RMC1/16S-104JTH (100K)	T	15.2/24.4
R308	7030015970	S.RES RMC1/16S-103JTH (10K)	B	14.9/40.7
R309	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	20.1/38.7
R310	7410001140	S.ARR EXB28V104JX	T	17.5/36.9
R311	7410001130	S.ARR EXB28V102JX	T	19.0/32.6
R312	7030015970	S.RES RMC1/16S-103JTH (10K)	B	21.0/38.7
R313	7030015970	S.RES RMC1/16S-103JTH (10K)	T	100.3/19.0
R314	7030016020	S.RES RMC1/16S-104JTH (100K)	T	11.6/17.2
R331	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	8.5/7.6
R335	7030016110	S.RES RMC1/16S-473JTH (47K)	B	7.2/9.4
R336	7030015900	S.RES RMC1/16S-470JTH (47)	B	9.5/7.6
R341	7030015900	S.RES RMC1/16S-470JTH (47)	B	20.5/7.4
R342	7030016090	S.RES RMC1/16S-223JTH (22K)	B	14.4/6.6
R343	7030016090	S.RES RMC1/16S-223JTH (22K)	B	15.8/0.6
R344	7030015910	S.RES RMC1/16S-101JTH (100)	B	14.0/9.8
R345	7030016290	S.RES RMC1/16S-222JTH (2.2K)	B	18.7/7.4
R348	7030016110	S.RES RMC1/16S-473JTH (47K)	B	21.0/10.0
R349	7030016110	S.RES RMC1/16S-473JTH (47K)	B	23.4/10.0
R358	7030016110	S.RES RMC1/16S-473JTH (47K)	T	13.8/5.8
R359	7030016050	S.RES RMC1/16S-102JTH (1K)	T	11.2/9.4
R360	7030016110	S.RES RMC1/16S-473JTH (47K)	T	11.2/8.5
R362	7030015960	S.RES RMC1/16S-472JTH (4.7K)	B	49.9/8.6
R363	7030015900	S.RES RMC1/16S-470JTH (47)	B	57.8/29.7
R364	7030015940	S.RES RMC1/16S-681JTH (680K)	B	62.7/28.5
R365	7030016030	S.RES RMC1/16S-154JTH (150K)	B	57.8/28.0
R366	7030016140	S.RES RMC1/16S-124JTH (120K)	B	56.9/28.0
R367	7030016000	S.RES RMC1/16S-823JTH (82K)	B	56.5/26.8
R368	7030016180	S.RES RMC1/16S-680JTH (68)	B	59.2/21.4
R369	7030016140	S.RES RMC1/16S-124JTH (120K)	B	58.4/26.8
R372	7540000380	S.ABS EZAEGA250AX	B	69.7/5.0
R374	7030016560	S.RES RMC1/16SJPTH	B	80.1/38.5
R378	7030016560	S.RES RMC1/16SJPTH	B	50.2/10.8
R379	7030016560	S.RES RMC1/16SJPTH	B	49.9/7.0
R381	7030016560	S.RES RMC1/16SJPTH	B	50.8/6.1
R386	7030016040	S.RES RMC1/16S-224JTH (220K)	B	65.0/7.6
R388	7030016300	S.RES RMC1/16S-332JTH (3.3K)	B	50.8/7.7
R391	7030016110	S.RES RMC1/16S-473JTH (47K)	B	87.8/14.7
R700	7410001340	S.ARR EXB28V473JX	T	18.3/21.3
R703	7030016110	S.RES RMC1/16S-473JTH (47K)	B	17.0/20.3
R704	7030016110	S.RES RMC1/16S-473JTH (47K)	B	21.3/20.8
R705	7410001340	S.ARR EXB28V473JX	T	22.3/21.2
R707	7410001130	S.ARR EXB28V102JX	T	18.4/8.9
R709	7410001130	S.ARR EXB28V102JX	T	21.0/8.9
R713	7030016210	S.RES RMC1/16S-121JTH (120)	T	25.4/16.9
R714	7030016110	S.RES RMC1/16S-473JTH (47K)	T	25.0/15.5
R715	7030016410	S.RES RMC1/16S-561JTH (560)	T	26.4/16.0
R718	7030016110	S.RES RMC1/16S-473JTH (47K)	B	18.8/20.3
R719	7030016110	S.RES RMC1/16S-473JTH (47K)	B	14.3/20.3
R721	7030015900	S.RES RMC1/16S-470JTH (47)	T	25.9/14.8
R722	7030016110	S.RES RMC1/16S-473JTH (47K)	T	25.5/13.6
R725	7410001170	S.ARR EXB28V470JX	T	26.0/18.5
R727	7410001340	S.ARR EXB28V473JX	T	24.8/21.2
R732	7030016110	S.RES RMC1/16S-473JTH (47K)	B	16.1/20.3
R750	7030015960	S.RES RMC1/16S-472JTH (4.7K)	T	53.4/14.1
	7030015960	S.RES RMC1/16S-472JTH (4.7K)	[#21]	
	7030015960	S.RES RMC1/16S-472JTH (4.7K)	[#22]	
	7030015960	S.RES RMC1/16S-472JTH (4.7K)	[#24]	
	7030015960	S.RES RMC1/16S-472JTH (4.7K)	[#31]	
	7030015960	S.RES RMC1/16S-472JTH (4.7K)	[#32]	
	7030015960	S.RES RMC1/16S-472JTH (4.7K)	[#34]	
R751	7030015970	S.RES RMC1/16S-103JTH (10K)	[#21]	
	7030015970	S.RES RMC1/16S-103JTH (10K)	[#22]	
	7030015970	S.RES RMC1/16S-103JTH (10K)	[#24]	
	7030015970	S.RES RMC1/16S-103JTH (10K)	[#31]	
	7030015970	S.RES RMC1/16S-103JTH (10K)	[#32]	
	7030015970	S.RES RMC1/16S-103JTH (10K)	[#34]	
R752	7030016020	S.RES RMC1/16S-104JTH (100K)	[#11]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#12]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#14]	

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R753	7030016240	S.RES RMC1/16S-684JTH (680K)	T	57.1/14.8
	7030016240	S.RES RMC1/16S-684JTH (680K)	[#21]	
	7030016240	S.RES RMC1/16S-684JTH (680K)	[#22]	
	7030016240	S.RES RMC1/16S-684JTH (680K)	[#24]	
	7030016240	S.RES RMC1/16S-684JTH (680K)	[#31]	
	7030016240	S.RES RMC1/16S-684JTH (680K)	[#32]	
	7030016240	S.RES RMC1/16S-684JTH (680K)	[#34]	
R754	7410001140	S.ARR EXB28V104JX	T	55.5/12.1
R755	7030016020	S.RES RMC1/16S-104JTH (100K)	T	53.5/12.0
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#21]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#22]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#24]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#31]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#32]	
	7030016020	S.RES RMC1/16S-104JTH (100K)	[#34]	
R756	7030016620	S.RES RGC1/16SC273DTH (27.0K)	T	13.2/17.2
R757	7030016680	S.RES RMC1/16SK103FTH (10K)	T	12.3/16.0
R758	7030016680	S.RES RMC1/16SK103FTH (10K)	T	12.0/14.8
C1	4030022750	S.CER 0402N221J500CT	T	65.7/7.9
C2	4030023200	S.CER 0402B471K500CT	B	53.9/27.8
C3	4030024540	S.CER C2012 JB 1C 106K-T	B	35.3/39.7
C4	4030016790	S.CER C1005 JB 1E 103K-T	B	66.8/13.7
Eqv.	4030023030	S.CER 0402B103K250CT		
C5	4030016790	S.CER C1005 JB 1E 103K-T	T	65.4/13.1
Eqv.	4030023030	S.CER 0402B103K250CT		
C6	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C7	4030017460	S.CER C1005 JB 1H 102K-T	B	53.9/30.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C10	4030016790	S.CER C1005 JB 1E 103K-T	B	39.8/40.1
Eqv.	4030023030	S.CER 0402B103K250CT		
C11	4030016930	S.CER C1005 JB 1A 104K-T	T	66.6/12.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C12	4030022740	S.CER 0402N220J500CT	B	70.4/20.2
C13	4030022630	S.CER 0402N100C500CT	T	71.3/17.6
C14	4030017460	S.CER C1005 JB 1H 102K-T	B	67.9/9.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C15	4030016930	S.CER C1005 JB 1A 104K-T	B	65.6/11.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C17	4030016930	S.CER C1005 JB 1A 104K-T	B	65.0/9.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C18	4030022860	S.CER 0402N470J500CT	B	41.1/17.3
C19	4030022520	S.CER 0402N1R0B500CT	B	67.2/24.5
C20	4030022520	S.CER 0402N1R0B500CT	T	68.0/23.8
C21	4550008310	S.TAN F921C105MPA	B	47.8/29.1
C22	4030022860	S.CER 0402N470J500CT	B	66.3/7.1
C23	4550007650	S.TAN F931V105MAABMA	B	48.9/23.5
C24	4030016790	S.CER C1005 JB 1E 103K-T	B	67.2/26.3
Eqv.	4030023030	S.CER 0402B103K250CT		
C25	4030016790	S.CER C1005 JB 1E 103K-T	T	70.8/24.2
Eqv.	4030023030	S.CER 0402B103K250CT		
C26	4030016790	S.CER C1005 JB 1E 103K-T	B	63.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
C27	4030020000	S.CER C1005 JB 1A 105K-T	B	42.0/19.7
C28	4550007550	S.TAN F931V334MAABMA	B	48.9/25.6
C29	4030016790	S.CER C1005 JB 1E 103K-T	B	63.9/26.8
Eqv.	4030023030	S.CER 0402B103K250CT		
C31	4030023200	S.CER 0402B471K500CT	B	42.5/23.5
C33	4030017460	S.CER C1005 JB 1H 102K-T	B	43.2/19.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C34	4030017460	S.CER C1005 JB 1H 102K-T	B	39.9/19.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C35	4030017460	S.CER C1005 JB 1H 102K-T	B	40.7/22.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C37	4030017460	S.CER C1005 JB 1H 102K-T	B	62.0/10.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C39	4030022880	S.CER 0402N560J500CT	B	62.3/13.3
C42	4030016790	S.CER C1005 JB 1E 103K-T	B	60.4/16.4
Eqv.	4030023030	S.CER 0402B103K250CT		
C43	4030022540	S.CER 0402N3R0B500CT	B	61.4/14.2
C44	4030022700	S.CER 0402N180J500CT	B	37.3/23.9
C45	4030022700	S.CER 0402N180J500CT	B	35.6/24.3
C46	4030022680	S.CER 0402N150J500CT	B	42.5/29.8
C47	4030022680	S.CER 0402N150J500CT	B	38.9/30.1
C50	4030022880	S.CER 0402N560J500CT	B	60.1/12.6
C51	4030022630	S.CER 0402N100C500CT	B	60.2/10.5
C52	4030022640	S.CER 0402N101J500CT	B	61.4/15.1
C53	4030022620	S.CER 0402N0R5B500CT	B	40.1/25.4
C54	4030023200	S.CER 0402B471K500CT	B	60.2/14.2
C55	4030022640	S.CER 0402N101J500CT	B	59.3/11.2
C58	4030022630	S.CER 0402N100C500CT	B	34.7/23.4
C59	4030022600	S.CER 0402N9R0C500CT	B	38.7/31.0
C60	4030020000	S.CER C1005 JB 1A 105K-T	B	58.9/10.0



[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C82	4030022520	S.CER 0402N1R0B500CT	B	33.7/30.0
C83	4030016930	S.CER C1005 JB 1A 104K-T	B	30.0/38.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C84	4030017460	S.CER C1005 JB 1H 102K-T	B	54.3/21.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	30.3/31.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C87	4030024540	S.CER C2012 JB 1C 106K-T	B	49.1/21.0
C88	4030017460	S.CER C1005 JB 1H 102K-T	B	29.9/32.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C89	4030017460	S.CER C1005 JB 1H 102K-T	B	50.5/20.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C91	4030017460	S.CER C1005 JB 1H 102K-T	B	37.3/34.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C92	4030022580	S.CER 0402N7R0C500CT	B	37.6/33.6
C94	4030022530	S.CER 0402N2R0B500CT	B	31.5/35.5
C95	4030017460	S.CER C1005 JB 1H 102K-T	B	46.8/21.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C96	4030022860	S.CER 0402N470J500CT	B	44.4/12.8
C97	4030017460	S.CER C1005 JB 1H 102K-T	B	32.0/34.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C98	4030022630	S.CER 0402N100C500CT	B	44.4/14.4
C99	4030020000	S.CER C1005 JB 1A 105K-T	B	49.5/17.2
C100	4030022860	S.CER 0402N470J500CT	B	49.1/13.3
C101	4030022750	S.CER 0402N221J500CT	B	52.7/7.7
C102	4030024540	S.CER C2012 JB 1C 106K-T	B	46.1/19.6
C103	4030022860	S.CER 0402N470J500CT	B	49.1/14.2
C104	4030022560	S.CER 0402N5R0B500CT	B	37.4/36.0
C105	4030016790	S.CER C1005 JB 1E 103K-T	B	48.8/17.2
Eqv.	4030023030	S.CER 0402B103K250CT		
C106	4030022860	S.CER 0402N470J500CT	B	49.1/15.1
C107	4030022860	S.CER 0402N470J500CT	B	44.0/10.7
C108	4030022860	S.CER 0402N470J500CT	B	44.0/11.6
C109	4030022750	S.CER 0402N221J500CT	B	51.7/7.7
C110	4030022550	S.CER 0402N4R0B500CT	B	33.5/35.4
C111	4030017460	S.CER C1005 JB 1H 102K-T	B	42.6/33.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C113	4030017460	S.CER C1005 JB 1H 102K-T	B	51.7/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C114	4030022580	S.CER 0402N7R0C500CT	B	42.9/35.6
C115	4030017460	S.CER C1005 JB 1H 102K-T	B	50.8/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C116	4030017460	S.CER C1005 JB 1H 102K-T	B	49.0/8.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C117	4030017460	S.CER C1005 JB 1H 102K-T	B	39.8/35.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C118	4030016790	S.CER C1005 JB 1E 103K-T	B	45.9/39.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C119	4030017460	S.CER C1005 JB 1H 102K-T	B	48.0/31.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C120	4030016930	S.CER C1005 JB 1A 104K-T	B	51.9/40.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C121	4030017460	S.CER C1005 JB 1H 102K-T	B	49.6/38.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C123	4030022560	S.CER 0402N5R0B500CT	B	51.6/37.3
C125	4030022640	S.CER 0402N101J500CT	B	50.5/32.5
C126	4030022560	S.CER 0402N5R0B500CT	B	51.7/32.9
C127	4030017460	S.CER C1005 JB 1H 102K-T	B	53.1/36.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C128	4030017460	S.CER C1005 JB 1H 102K-T	B	54.5/37.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C129	4030022860	S.CER 0402N470J500CT	B	56.1/32.8
C131	4030022560	S.CER 0402N5R0B500CT	B	54.1/32.9
C132	4030017460	S.CER C1005 JB 1H 102K-T	B	56.1/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C134	4030022700	S.CER 0402N180J500CT	B	59.4/35.7
C135	4030022570	S.CER 0402N6R0C500CT	B	76.3/12.5
C136	4030017460	S.CER C1005 JB 1H 102K-T	B	76.3/10.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C137	4030023200	S.CER 0402B471K500CT	B	57.8/34.6
C138	4030023200	S.CER 0402B471K500CT	B	59.4/33.0
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	65.5/36.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C145	4030016930	S.CER C1005 JB 1A 104K-T	B	82.4/10.1
Eqv.	4030022940	S.CER 0402B104K100CT		
C146	4030016790	S.CER C1005 JB 1E 103K-T	B	38.4/14.6
Eqv.	4030023030	S.CER 0402B103K250CT		
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	87.2/9.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C148	4030024490	S.CER 0402NR75B500CT	B	82.2/13.1
C149	4030022860	S.CER 0402N470J500CT	B	64.9/37.9
C151	4030022860	S.CER 0402N470J500CT	B	67.2/35.2
C152	4030017460	S.CER C1005 JB 1H 102K-T	B	88.6/12.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C154	4030023200	S.CER 0402B471K500CT	B	64.9/37.0
C155	4030023200	S.CER 0402B471K500CT	B	67.9/38.0
C156	4030022530	S.CER 0402N2R0B500CT	B	84.7/11.5
C157	4030017460	S.CER C1005 JB 1H 102K-T	B	64.9/39.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C158	4030017460	S.CER C1005 JB 1H 102K-T	B	88.8/9.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C159	4030022700	S.CER 0402N180J500CT	B	67.6/34.0
C160	4030017460	S.CER C1005 JB 1H 102K-T	B	83.3/14.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C161	4030020000	S.CER C1005 JB 1A 105K-T	B	65.8/39.5
C164	4030017460	S.CER C1005 JB 1H 102K-T	T	85.3/39.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C165	4030019990	S.CER C1005 JB 1C 104K-T	B	77.7/30.7
Eqv.	4030023010	S.CER 0402B104K160CT		
C166	4030019030	S.CER GQM1882C1H220JB01D	B	78.3/36.3
C167	4030016930	S.CER C1005 JB 1A 104K-T	T	81.9/33.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C168	4030022860	S.CER 0402N470J500CT	B	76.2/32.4
C169	4030017460	S.CER C1005 JB 1H 102K-T	B	90.2/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

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REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C170	4030023200	S.CER 0402B471K500CT	B	77.1/32.4
C171	4030017460	S.CER C1005 JB 1H 102K-T	T	80.1/33.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C172	4030022700	S.CER 0402N180J500CT	B	80.3/36.9
C173	4030017460	S.CER C1005 JB 1H 102K-T	B	86.9/14.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C174	4030022630	S.CER 0402N100C500CT	B	82.6/18.2
C175	4030024500	S.CER C1005 JB 1C 224K-T	T	84.7/37.1
C178	4030016930	S.CER C1005 JB 1A 104K-T	B	89.5/23.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C179	4030022630	S.CER 0402N100C500CT	B	82.0/36.3
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	81.6/27.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C182	4030022840	S.CER 0402N390J500CT	B	87.2/18.6
C183	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/34.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C185	4030022600	S.CER 0402N9R0C500CT	B	84.8/20.4
C186	4030022790	S.CER 0402N2R5B500CT	B	83.6/21.0
C187	4030022560	S.CER 0402N5R0B500CT	B	84.7/29.0
C189	4030022600	S.CER 0402N9R0C500CT	B	84.8/21.5
C190	4030017460	S.CER C1005 JB 1H 102K-T	B	85.9/29.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C191	4030022570	S.CER 0402N6R0C500CT	B	87.3/27.0
C192	4030022840	S.CER 0402N390J500CT	B	87.0/24.4
C194	4030022790	S.CER 0402N2R5B500CT	B	87.4/30.3
C195	4030022560	S.CER 0402N5R0B500CT	B	85.0/27.8
C197	4030022660	S.CER 0402N120J500CT	B	83.5/24.7
C199	4030022590	S.CER 0402N8R0C500CT	B	89.1/31.2
C200	4030023200	S.CER 0402B471K500CT	B	85.8/30.2
C202	4030022520	S.CER 0402N1R0B500CT	B	90.3/32.9
C204	4030022620	S.CER 0402N0R5B500CT	B	87.0/32.1
C205	4030022590	S.CER 0402N8R0C500CT	B	90.8/34.1
C206	4030022620	S.CER 0402N0R5B500CT	B	86.1/33.5
C207	4030017460	S.CER C1005 JB 1H 102K-T	B	83.5/26.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C208	4030022620	S.CER 0402N0R5B500CT	B	92.0/35.4
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	71.8/40.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C211	4030017460	S.CER C1005 JB 1H 102K-T	T	65.5/37.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C212	4030017460	S.CER C1005 JB 1H 102K-T	B	75.2/9.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C213	4030017460	S.CER C1005 JB 1H 102K-T	B	71.3/42.0
Eqv.	4030023090	S.CER 0402B102K500CT		
C214	4030024540	S.CER C2012 JB 1C 106K-T	B	62.1/41.7
C215	4030017460	S.CER C1005 JB 1H 102K-T	T	95.9/7.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C216	4030022860	S.CER 0402N470J500CT	B	66.8/5.9
C217	4030024540	S.CER C2012 JB 1C 106K-T	B	79.0/4.8
C218	4030017460	S.CER C1005 JB 1H 102K-T	T	88.2/6.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C220	4030017460	S.CER C1005 JB 1H 102K-T	T	89.9/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C222	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/7.7
C223	4030016930	S.CER C1005 JB 1A 104K-T	T	72.5/42.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C224	4030022640	S.CER 0402N101J500CT	T	75.7/3.8
C226	4030017460	S.CER C1005 JB 1H 102K-T	T	75.3/12.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C227	4030017460	S.CER C1005 JB 1H 102K-T	T	75.6/22.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C229	4030020000	S.CER C1005 JB 1A 105K-T	T	87.7/8.6
C230	4030016930	S.CER C1005 JB 1A 104K-T	T	90.5/6.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C231	4030022860	S.CER 0402N470J500CT	T	76.2/12.8
C233	4030024540	S.CER C2012 JB 1C 106K-T	T	87.0/26.9
C234	4030022640	S.CER 0402N101J500CT	T	77.1/12.8
C237	4030016930	S.CER C1005 JB 1A 104K-T	T	25.4/24.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C238	4520000020	S.NIO NOJC227M006RWJV	T	80.5/15.4
C239	4030022640	S.CER 0402N101J500CT	T	89.4/14.9
C240	4030017460	S.CER C1005 JB 1H 102K-T	T	77.2/22.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C241	4030016930	S.CER C1005 JB 1A 104K-T	B	25.9/16.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C242	4030020000	S.CER C1005 JB 1A 105K-T	B	26.8/16.8
C244	4030019990	S.CER C1005 JB 1C 104K-T	T	82.7/21.1
Eqv.	4030023010	S.CER 0402B104K160CT		
C245	4030016930	S.CER C1005 JB 1A 104K-T	B	25.8/13.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C246	4030023050	S.CER 0402B153K250CT	B	27.7/16.0
C247	4030022710	S.CER 0402N181J500CT	B	28.6/16.0
C248	4030016930	S.CER C1005 JB 1A 104K-T	B	35.4/13.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C249	4030020000	S.CER C1005 JB 1A 105K-T	B	29.7/14.7
C250	4030020120	S.CER C1005 JB 0J 225M-T	B	39.3/12.5
C251	4030022630	S.CER 0402N100C500CT	B	10.8/12.8
C252	4030016930	S.CER C1005 JB 1A 104K-T	B	36.6/12.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C253	4030020000	S.CER C1005 JB 1A 105K-T	B	26.3/18.1
C255	4030020000	S.CER C1005 JB 1A 105K-T	B	35.4/12.3
C256	4030020000	S.CER C1005 JB 1A 105K-T	T	26.8/22.1
C257	4030017460	S.CER C1005 JB 1H 102K-T	T	79.3/21.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C259	4030020190	S.CER GRM32EB31C476KE15L	B	14.0/15.3
C261	4030016930	S.CER C1005 JB 1A 104K-T	T	94.8/16.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C262	4030022860	S.CER 0402N470J500CT	T	80.2/21.1
C265	4030023000	S.CER 0402B683K100CT	T	93.9/12.3
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	36.4/11.0
Eqv.	4030023030	S.CER 0402B103K250CT		
C267	4550008220	S.TAN F931C106MAA	T	98.2/15.8
C268	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/10.1
C269	4030016930	S.CER C1005 JB 1A 104K-T	T	96.6/15.4
Eqv.	4030022940	S.CER 0402B104K100CT		

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C270	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/9.0
C271	4030022840	S.CER 0402N390J500CT	B	38.0/8.1
C272	4030016930	S.CER C1005 JB 1A 104K-T	B	95.3/12.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C273	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/5.4
C275	4030016930	S.CER C1005 JB 1A 104K-T	B	24.9/8.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C276	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/6.3
C277	4030017460	S.CER C1005 JB 1H 102K-T	B	24.9/7.5
Eqv.	4030023090	S.CER 0402B102K500CT		
C278	4030022970	S.CER 0402B393K100CT	B	37.6/3.7
C279	4030024540	S.CER C2012 JB 1C 106K-T	B	4.8/21.3
C281	4030020000	S.CER C1005 JB 1A 105K-T	B	36.4/7.2
C282	4030016930	S.CER C1005 JB 1A 104K-T	B	43.4/3.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C283	4030020450	S.CER C1005 JB 0J 475M-T	B	94.0/17.6
C284	4030020000	S.CER C1005 JB 1A 105K-T	B	34.9/5.3
C285	4030016930	S.CER C1005 JB 1A 104K-T	B	23.2/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C286	4030020000	S.CER C1005 JB 1A 105K-T	B	39.3/7.6
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	26.6/3.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C288	4030020000	S.CER C1005 JB 1A 105K-T	B	4.5/24.6
C289	4030023140	S.CER 0402B271K500CT	B	31.2/4.1
C290	4030016930	S.CER C1005 JB 1A 104K-T	B	26.6/4.2
Eqv.	4030022940	S.CER 0402B104K100CT		
C291	4030020000	S.CER C1005 JB 1A 105K-T	T	7.2/30.9
C292	4030022710	S.CER 0402N181J500CT	B	39.4/4.5
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	93.2/12.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C294	4030023040	S.CER 0402B123K250CT	B	36.4/3.2
C296	4030016930	S.CER C1005 JB 1A 104K-T	B	42.1/6.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C297	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C298	4030020000	S.CER C1005 JB 1A 105K-T	B	23.0/37.7
C299	4030016930	S.CER C1005 JB 1A 104K-T	B	25.5/36.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C300	4030024540	S.CER C2012 JB 1C 106K-T	T	10.7/35.3
C301	4030016930	S.CER C1005 JB 1A 104K-T	T	8.1/34.9
Eqv.	4030022940	S.CER 0402B104K100CT		
C302	4030016930	S.CER C1005 JB 1A 104K-T	T	9.1/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C303	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/32.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C304	4030017460	S.CER C1005 JB 1H 102K-T	T	10.6/27.2
Eqv.	4030023090	S.CER 0402B102K500CT		
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/34.6
Eqv.	4030023090	S.CER 0402B102K500CT		
C306	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/33.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C307	4030017460	S.CER C1005 JB 1H 102K-T	B	7.0/31.4
Eqv.	4030023090	S.CER 0402B102K500CT		
C308	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/35.3
Eqv.	4030022940	S.CER 0402B104K100CT		
C309	4030017460	S.CER C1005 JB 1H 102K-T	T	10.3/25.1
Eqv.	4030023090	S.CER 0402B102K500CT		
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	8.2/31.9
Eqv.	4030023090	S.CER 0402B102K500CT		
C311	4030016930	S.CER C1005 JB 1A 104K-T	T	12.0/30.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C312	4030024540	S.CER C2012 JB 1C 106K-T	T	11.4/32.9
C313	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/34.9
Eqv.	4030023030	S.CER 0402B103K250CT		
C314	4030016930	S.CER C1005 JB 1A 104K-T	T	9.0/24.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C315	4030016790	S.CER C1005 JB 1E 103K-T	T	12.3/35.3
Eqv.	4030023030	S.CER 0402B103K250CT		
C316	4030016790	S.CER C1005 JB 1E 103K-T	T	12.0/31.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C317	4030016930	S.CER C1005 JB 1A 104K-T	T	10.6/26.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C319	4030017460	S.CER C1005 JB 1H 102K-T	T	14.1/35.3
Eqv.	4030023090	S.CER 0402B102K500CT		
C320	4030016930	S.CER C1005 JB 1A 104K-T	T	21.5/27.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C321	4030023200	S.CER 0402B471K500CT	T	12.4/27.2
C322	4030022860	S.CER 0402N470J500CT	T	13.1/25.7
C323	4030016930	S.CER C1005 JB 1A 104K-T	B	12.8/22.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C324	4030017460	S.CER C1005 JB 1H 102K-T	T	14.0/25.7
Eqv.	4030023090	S.CER 0402B102K500CT		
C325	4030016930	S.CER C1005 JB 1A 104K-T	T	15.3/35.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C326	4030016930	S.CER C1005 JB 1A 104K-T	T	15.6/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	16.9/23.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C329	4030022700	S.CER 0402N180J500CT	B	15.1/39.0
C330	4030022700	S.CER 0402N180J500CT	B	10.4/38.6
C331	4030022680	S.CER 0402N150J500CT	B	16.8/37.4
C332	4030016930	S.CER C1005 JB 1A 104K-T	T	13.2/30.7
Eqv.	4030022940	S.CER 0402B104K100CT		
C333	4030016930	S.CER C1005 JB 1A 104K-T	B	17.7/39.4
Eqv.	4030022940	S.CER 0402B104K100CT		
C334	4030016930	S.CER C1005 JB 1A 104K-T	T	17.2/34.5
Eqv.	4030022940	S.CER 0402B104K100CT		
C335	4030016930	S.CER C1005 JB 1A 104K-T	T	23.4/30.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C336	4030016930	S.CER C1005 JB 1A 104K-T	B	18.9/39.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	100.7/17.8
Eqv.	4030023090	S.CER 0402B102K500CT		
C338	4030017460	S.CER C1005 JB 1H 102K-T	B	85.2/41.9
Eqv.	4030023090	S.CER 0402B102K500CT		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C339	4030017460	S.CER	C1005 JB 1H 102K-T	T	60.9/40.5
Eqv.	4030023090	S.CER	0402B102K500CT		
C340	4030017460	S.CER	C1005 JB 1H 102K-T	T	51.5/40.4
Eqv.	4030023090	S.CER	0402B102K500CT		
C341	4050000240	S.FEE	NFM18PC104R1C3D	T	8.8/20.5
C342	4050000240	S.FEE	NFM18PC104R1C3D	T	7.4/18.5
C343	4030020000	S.CER	C1005 JB 1A 105K-T	T	8.6/17.2
C344	4030024540	S.CER	C2012 JB 1C 106K-T	B	17.3/16.8
C345	4050000240	S.FEE	NFM18PC104R1C3D	T	7.4/15.1
C346	4030024540	S.CER	C2012 JB 1C 106K-T	T	8.7/11.5
C357	4030016930	S.CER	C1005 JB 1A 104K-T	B	7.6/7.6
Eqv.	4030022940	S.CER	0402B104K100CT		
C361	4030016930	S.CER	C1005 JB 1A 104K-T	B	11.0/7.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C363	4030016930	S.CER	C1005 JB 1A 104K-T	B	7.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
C364	4030022860	S.CER	0402N470J500CT	B	11.0/5.5
C366	4030016930	S.CER	C1005 JB 1A 104K-T	B	20.0/6.0
Eqv.	4030022940	S.CER	0402B104K100CT		
C368	4030022630	S.CER	0402N100C500CT	B	13.5/6.6
C369	4030017460	S.CER	C1005 JB 1H 102K-T	B	13.9/7.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C377	4030017460	S.CER	C1005 JB 1H 102K-T	B	17.2/10.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C380	4030016930	S.CER	C1005 JB 1A 104K-T	B	13.6/10.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C381	4030022560	S.CER	0402N5R0B500CT	B	19.6/7.4
C382	4030016930	S.CER	C1005 JB 1A 104K-T	B	19.6/9.1
Eqv.	4030022940	S.CER	0402B104K100CT		
C383	4030016930	S.CER	C1005 JB 1A 104K-T	B	22.2/10.4
Eqv.	4030022940	S.CER	0402B104K100CT		
C391	4030020000	S.CER	C1005 JB 1A 105K-T	T	27.1/7.4
C392	4030016930	S.CER	C1005 JB 1A 104K-T	T	11.2/10.3
Eqv.	4030022940	S.CER	0402B104K100CT		
C393	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/30.1
Eqv.	4030023090	S.CER	0402B102K500CT		
C394	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/29.2
Eqv.	4030023090	S.CER	0402B102K500CT		
C395	4030022680	S.CER	0402N150J500CT	B	61.8/28.5
C396	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.5/25.9
Eqv.	4030023090	S.CER	0402B102K500CT		
C397	4030022860	S.CER	0402N470J500CT	B	59.2/23.2
C398	4030017460	S.CER	C1005 JB 1H 102K-T	B	59.2/22.3
Eqv.	4030023090	S.CER	0402B102K500CT		
C399	4030016790	S.CER	C1005 JB 1E 103K-T	B	58.7/28.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C404	4030023070	S.CER	0402B223K250CT	B	47.7/17.2
C408	4030022670	S.CER	0402N121J500CT	B	51.7/6.1
C409	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.3/12.7
Eqv.	4030023090	S.CER	0402B102K500CT		
C700	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/12.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C701	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/11.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C702	4030016790	S.CER	C1005 JB 1E 103K-T	T	25.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C703	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/12.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C704	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.5/21.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C705	4030016790	S.CER	C1005 JB 1E 103K-T	T	20.0/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C706	4030016790	S.CER	C1005 JB 1E 103K-T	T	17.5/7.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C707	4030016790	S.CER	C1005 JB 1E 103K-T	T	13.5/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C708	4030016790	S.CER	C1005 JB 1E 103K-T	T	12.6/10.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C709	4030016790	S.CER	C1005 JB 1E 103K-T	B	15.2/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C710	4030016790	S.CER	C1005 JB 1E 103K-T	B	17.9/20.3
Eqv.	4030023030	S.CER	0402B103K250CT		
C712	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/19.1
Eqv.	4030023030	S.CER	0402B103K250CT		
C713	4030016790	S.CER	C1005 JB 1E 103K-T	B	18.3/18.2
Eqv.	4030023030	S.CER	0402B103K250CT		
C714	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.9/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C715	4030016790	S.CER	C1005 JB 1E 103K-T	B	21.8/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C716	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.7/19.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C717	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C718	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C719	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C720	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/15.7
Eqv.	4030023030	S.CER	0402B103K250CT		
C721	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/14.8
Eqv.	4030023030	S.CER	0402B103K250CT		
C722	4030016790	S.CER	C1005 JB 1E 103K-T	B	22.2/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		
C723	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/18.4
Eqv.	4030023030	S.CER	0402B103K250CT		
C724	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/17.5
Eqv.	4030023030	S.CER	0402B103K250CT		
C725	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/16.6
Eqv.	4030023030	S.CER	0402B103K250CT		
C726	4030020000	S.CER	C1005 JB 1A 105K-T	B	20.4/15.7
C727	4030020000	S.CER	C1005 JB 1A 105K-T	B	20.4/14.8
C728	4030016790	S.CER	C1005 JB 1E 103K-T	B	20.4/13.9
Eqv.	4030023030	S.CER	0402B103K250CT		

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C730	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/21.7
Eqv.	4030023030	S.CER 0402B103K250CT		
C731	4030016790	S.CER C1005 JB 1E 103K-T	B	14.3/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C732	4030016790	S.CER C1005 JB 1E 103K-T	B	15.2/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C733	4030016790	S.CER C1005 JB 1E 103K-T	B	16.1/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C734	4030016790	S.CER C1005 JB 1E 103K-T	B	17.0/18.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C735	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
C736	4030016790	S.CER C1005 JB 1E 103K-T	B	16.5/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C737	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/15.4
Eqv.	4030023030	S.CER 0402B103K250CT		
C738	4030016790	S.CER C1005 JB 1E 103K-T	B	18.2/14.5
Eqv.	4030023030	S.CER 0402B103K250CT		
C739	4030016790	S.CER C1005 JB 1E 103K-T	T	9.0/14.8
Eqv.	4030023030	S.CER 0402B103K250CT		
C740	4030024510	S.CER C1608 JB 1A 475K-T	T	13.4/15.5
C741	4030020000	S.CER C1005 JB 1A 105K-T	T	9.9/14.8
C745	4030016790	S.CER C1005 JB 1E 103K-T	T	15.0/20.8
Eqv.	4030023030	S.CER 0402B103K250CT		
C746	4030016930	S.CER C1005 JB 1A 104K-T	T	16.6/21.0
Eqv.	4030022940	S.CER 0402B104K100CT		
C750	4030020450	S.CER C1005 JB 0J 475M-T	T	52.2/14.6
	4030020450	S.CER C1005 JB 0J 475M-T		
	4030020450	S.CER C1005 JB 0J 475M-T		
	4030020450	S.CER C1005 JB 0J 475M-T		
	4030020450	S.CER C1005 JB 0J 475M-T		
	4030020450	S.CER C1005 JB 0J 475M-T		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C751	4030016930	S.CER C1005 JB 1A 104K-T	T	57.1/13.6
Eqv.	4030022940	S.CER 0402B104K100CT		
C752	4030024540	S.CER C2012 JB 1C 106K-T	T	10.0/17.3
C753	4030016930	S.CER C1005 JB 1A 104K-T	T	10.8/14.8
Eqv.	4030022940	S.CER 0402B104K100CT		
C754	4030022850	S.CER 0402N391J500CT	T	26.8/20.6
C755	4030022530	S.CER 0402N2R0B500CT	B	79.4/36.8
J2	6450000131	CON HSJ1102-018540		
J3	6510021901	S.CON BM02B-ASRS-TF (LF) (SN)	T	85.5/14.5
J4	6450002530	CON HSJ4456-010320		
J5	6510028230	S.CON IMSA-9681S-14Y901	T	42.8/25.0
	6510028230	S.CON IMSA-9681S-14Y901		
	6510028230	S.CON IMSA-9681S-14Y901		
DS1	5040003800	S.LED KA-2810ACGSK	T	54.3/5.5
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
DS2	5040003800	S.LED KA-2810ACGSK	T	54.3/39.9
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
	5040003800	S.LED KA-2810ACGSK		
DS3	5040002420	S.LED SML-310MT T86	T	38.3/13.6
	5040002420	S.LED SML-310MT T86		
DS4	5040002420	S.LED SML-310MT T86	T	38.3/31.8
	5040002420	S.LED SML-310MT T86		
DS5	5040002670	S.LED CL-165HR/YG-D-T	T	101.0/29.2
DS6	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
	5030003821	LCD EL00624TS9		
MC1	7700002900	MIC EM6027P-38C33-G		
S1	2250001050	ENC ED08D13OFT176S065A-1014		
S2	22600003600	S.SWI SKRBAAE010	T	22.7/28.9
	22600003600	S.SWI SKRBAAE010		
S3	22600003600	S.SWI SKRBAAE010	T	34.3/29.1
	22600003600	S.SWI SKRBAAE010		
	22600003600	S.SWI SKRBAAE010		
S4	22600003600	S.SWI SKRBAAE010	T	11.3/21.8
	22600003600	S.SWI SKRBAAE010		
S5	22600003600	S.SWI SKRBAAE010	T	22.7/21.5
	22600003600	S.SWI SKRBAAE010		
	22600003600	S.SWI SKRBAAE010		
S6	22600003490	S.SWI TAFG-12W-QR	T	34.1/21.8
S7	22600003490	S.SWI TAFG-12W-QR	T	11.6/14.4
S8	2230001060	S.SWI EVQ-PUL 02K	T	22.7/14.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

## [MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
S9	2260001900	SWI SW-149 (SKHLLDA010)		
EP1	6910018460	S.BEA MMZ1005Y102C-T	B	66.3/9.5
EP2	6910021240	S.BEA MMZ1005A152ET	B	30.0/23.7
EP3	6910021240	S.BEA MMZ1005A152ET	B	34.6/28.4
EP4	6910018460	S.BEA MMZ1005Y102C-T	B	30.8/32.2
EP5	6910021140	S.BEA MMZ1005S800CT	B	78.0/32.7
EP6	6910014730	S.BEA MPZ2012S331A-T	B	79.4/31.7
EP9	6910023820	S.BEA MPZ2012S101A-T	T	72.5/21.4
EP10	6910021770	S.BEA MMZ1005F560CT	B	25.3/9.4
EP11	6910021240	S.BEA MMZ1005A152ET	B	38.0/6.3
EP12	6910021240	S.BEA MMZ1005A152ET	B	27.8/3.8
EP13	6910021240	S.BEA MMZ1005A152ET	T	12.4/28.9
EP14	6910021240	S.BEA MMZ1005A152ET	B	9.2/38.2
EP18	6910021240	S.BEA MMZ1005A152ET	T	10.7/11.5
EP19	6910021240	S.BEA MMZ1005A152ET	T	12.0/12.1
EP20	6910021770	S.BEA MMZ1005F560CT	T	26.8/14.8
EP21	6910021770	S.BEA MMZ1005F560CT	T	27.0/16.9
EP22	6910021770	S.BEA MMZ1005F560CT	B	18.7/10.0
EP23	6910021770	S.BEA MMZ1005F560CT	T	10.0/22.5
EP26	6910018460	S.BEA MMZ1005Y102C-T	B	12.6/11.9
EP27	6910018460	S.BEA MMZ1005Y102C-T	B	11.7/12.8
EP28	6910014730	S.BEA MPZ2012S331A-T	B	6.6/23.3
EP35	6910021630	S.BEA BLM18RK102SN1D	T	12.6/22.0

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

**[FRONT UNIT] (for only #31, #32 and #34)**

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R1	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.2/27.6
R2	7030016460	S.RES RMC1/16S-181JTH (180)	T	15.5/8.2
R3	7030016460	S.RES RMC1/16S-181JTH (180)	T	12.7/38.0
C1	4030017460	S.CER C1005 JB 1H 102K-T	T	19.2/5.3
Eqv.	4030023090	S.CER 0402B102K500CT		
J1	6510028230	S.CON IMSA-9681S-14Y901	B	20.4/41.6
DS1	5040002420	S.LED SML-310MT T86	T	28.4/25.3
DS2	5040002420	S.LED SML-310MT T86	T	17.0/25.3
DS3	5040002420	S.LED SML-310MT T86	T	28.1/10.5
DS4	5040002420	S.LED SML-310MT T86	T	17.3/10.5
DS5	5040002420	S.LED SML-310MT T86	T	31.5/38.3
DS6	5040002420	S.LED SML-310MT T86	T	14.0/38.3
S1	2260003600	S.SWI SKRBAAE010	T	11.1/29.1
S2	2260003600	S.SWI SKRBAAE010	T	22.7/28.9
S3	2260003600	S.SWI SKRBAAE010	T	34.3/29.1
S4	2260003600	S.SWI SKRBAAE010	T	11.3/21.8
S5	2260003600	S.SWI SKRBAAE010	T	22.7/21.5
S6	2260003600	S.SWI SKRBAAE010	T	34.1/21.8
S7	2260003600	S.SWI SKRBAAE010	T	11.6/14.4
S8	2260003600	S.SWI SKRBAAE010	T	22.7/14.2
S9	2260003600	S.SWI SKRBAAE010	T	33.9/14.4
S10	2260003600	S.SWI SKRBAAE010	T	11.8/7.0
S11	2260003600	S.SWI SKRBAAE010	T	22.7/6.8
S12	2260003600	S.SWI SKRBAAE010	T	33.7/7.0
S13	2260003600	S.SWI SKRBAAE010	T	9.6/38.6
S14	2260003600	S.SWI SKRBAAE010	T	18.3/38.3
S15	2260003600	S.SWI SKRBAAE010	T	27.1/38.3
S16	2260003600	S.SWI SKRBAAE010	T	35.9/38.6

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.= Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)  
H/V LOCATION=See the BOARD LAYOUTS for details.

# SECTION 6

# MECHANICAL PARTS

## [CHASSIS UNIT]

REF NO.	PART NO.	DESCRIPTION	QTY.
J1	6910021492	ANT CONNECTOR 106-2	1
MP1	8010023830	3621 A-CHASSIS	1
MP2	8210033410	4003 FRONT PANEL ASSEMBLY	[#11] 1
	8210033410	4003 FRONT PANEL ASSEMBLY	[#12] 1
	8210033410	4003 FRONT PANEL ASSEMBLY	[#14] 1
	8210033400	4003 S-FRONT PANEL ASSEMBLY	[#21] 1
	8210033400	4003 S-FRONT PANEL ASSEMBLY	[#22] 1
	8210033400	4003 S-FRONT PANEL ASSEMBLY	[#24] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#31] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#32] 1
	8210033390	4003 T-FRONT PANEL ASSEMBLY	[#34] 1
MP6	8930089290	3621 SIDE PLATE	1
MP7	8930089240	3621 SIDE SEAL (TOP)	1
MP11	8930089300	3621 TOP PLATE	1
MP12	8930098910	4003 MIC RUBBER (TOP)	1
MP15	8930068980	2905 VENT SHEET	1
MP16	8930084870	3384 REAR SHEET	1
MP19	8830003440	3285 ANT NUT	1
MP22	8930091601	3696 MAIN SEAL-1 (SHJ)	1
MP24	8610014711	KNOB N-421-1	1
MP25	8610014720	KNOB N-422	1
MP26	8930089270	3621 CONTACT RUBBER (TOP)	1
MP30	8930090130	3621 SPONGE	1
MP34	8830001701	VR NUT (Q)-1	2
MP35	8850003421	SEALING WASHER (AA)-1 (TOT)	1
MP39	8930085330	O-RING (CQ) (TOP)	1
MP40	8810010850	PH BT B0 M2X8 SUS SSBC	2
MP41	8810008971	FLAT BT M2X3.5 NI-ZC3	9
MP43	8810007391	PH M2X6 SUS SSBC	2
MP44	8810009511	PH BT M2X4 NI-ZC3 (3.6-4.0)	1
MP45	8810008761	PH BT M2X8 NI-ZC3	2
MP49	8210029630	3621 JACK PANEL	1
MP50	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6X6)	1
MP51	8930090110	THERMAL SHEET (CJ) TC-150CAT-20 (6X6)	1
MP56	8810008641	FLAT BT M2X4 NI-ZC3	[#31] 4
	8810008641	FLAT BT M2X4 NI-ZC3	[#32] 4
	8810008641	FLAT BT M2X4 NI-ZC3	[#34] 4

## [MAIN UNIT]

REF NO.	PART NO.	DESCRIPTION	QTY.
J2	6450000131	HSJ1102-018540	1
J3*	6510021901	BM02B-ASRS-TF (LF) (SN)	1
J4	6450002530	HSJ4456-010320	1
J5*	6510028230	IMSA-9681S-14	[#31] 1
	6510028230	IMSA-9681S-14	[#32] 1
	6510028230	IMSA-9681S-14	[#34] 1
F1*	5210001160	ERBRE3R00V	1
DS6	5030003821	EL00624TS9	[#21] 1
	5030003821	EL00624TS9	[#22] 1
	5030003821	EL00624TS9	[#24] 1
	5030003821	EL00624TS9	[#31] 1
	5030003821	EL00624TS9	[#32] 1
	5030003821	EL00624TS9	[#34] 1
MC1	7700002900	EM6027P-38C33-G	1
S1	2250001050	ED08D13OFT176S065A-1014	1
S2*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#24] 1
S3*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#24] 1
S4*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#24] 1
S5*	2260003600	SKRBAAE010	[#21] 1
	2260003600	SKRBAAE010	[#22] 1
	2260003600	SKRBAAE010	[#24] 1
S6*	2260003490	TAFG-12W-QR	1
S7*	2260003490	TAFG-12W-QR	1
S8*	2230001060	EVQ-PUL 02K	1
S9	2260001900	SW-149 (SKHLLDA010)	1
EP7	6910024510	3621 CONTACT SPRING	1
EP36	8930063020	SRCN-2721-SP-N-W (SHJ)	[#21] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#22] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#24] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#31] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#32] 2
	8930063020	SRCN-2721-SP-N-W (SHJ)	[#34] 2
MP1*	8510021150	3621 VCO CASE	1
MP3*	8410002790	3621 PA HEATSINK	1
MP4*	6910014760	OG-503040	1
MP5	8510021160	3621 VCO COVER	1
MP7	8930069481	2927 LCD HOLDER-1	[#21] 1
	8930069481	2927 LCD HOLDER-1	[#22] 1
	8930069481	2927 LCD HOLDER-1	[#24] 1
	8930069481	2927 LCD HOLDER-1	[#31] 1
	8930069481	2927 LCD HOLDER-1	[#32] 1
	8930069481	2927 LCD HOLDER-1	[#34] 1
MP8	8210020571	2721 REFLECTOR-1	[#21] 1
	8210020571	2721 REFLECTOR-1	[#22] 1
	8210020571	2721 REFLECTOR-1	[#24] 1
	8210020571	2721 REFLECTOR-1	[#31] 1
	8210020571	2721 REFLECTOR-1	[#32] 1
	8210020571	2721 REFLECTOR-1	[#34] 1
MP9	8930070080	WHITE SHEET (V)	[#21] 1
	8930070080	WHITE SHEET (V)	[#22] 1
	8930070080	WHITE SHEET (V)	[#24] 1
	8930070080	WHITE SHEET (V)	[#31] 1
	8930070080	WHITE SHEET (V)	[#32] 1
	8930070080	WHITE SHEET (V)	[#34] 1
MP10	8510021530	3696 DSP CASE	1

\*: Refer to "BOARD LAYOUTS" for the location.

**Screw abbreviations** A, B0, BT: Self-tapping PH: Pan head BS: Brass NI: Nickel ZU: Zinc SUS: Stainless



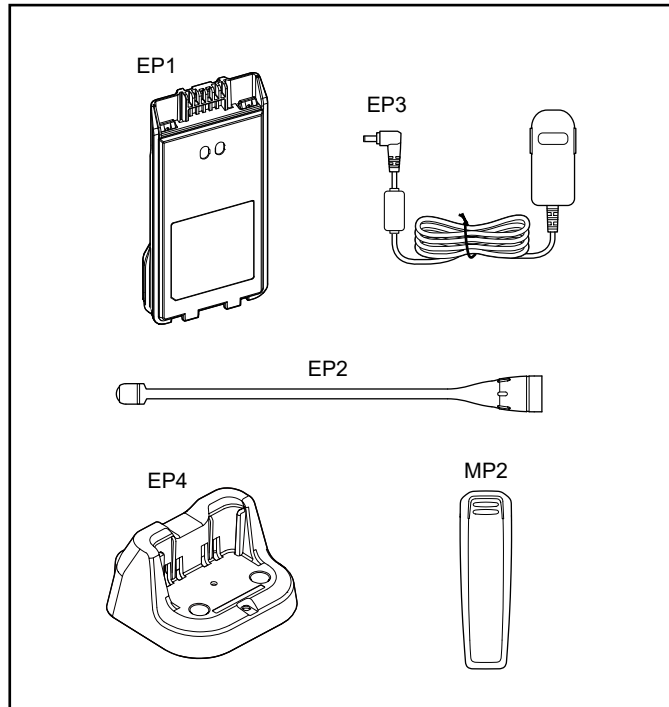
**[FRONT UNIT] (for only #31, #32 and #34)**

REF NO.	PARTS NO.	DESCRIPTION	QTY.
J1*	6510028230	IMSA-9681S-14	1
S1*	2260003600	SKRBAAE010	1
S2*	2260003600	SKRBAAE010	1
S3*	2260003600	SKRBAAE010	1
S4*	2260003600	SKRBAAE010	1
S5*	2260003600	SKRBAAE010	1
S6*	2260003600	SKRBAAE010	1
S7*	2260003600	SKRBAAE010	1
S8*	2260003600	SKRBAAE010	1
S9*	2260003600	SKRBAAE010	1
S10*	2260003600	SKRBAAE010	1
S11*	2260003600	SKRBAAE010	1
S12*	2260003600	SKRBAAE010	1
S13*	2260003600	SKRBAAE010	1
S14*	2260003600	SKRBAAE010	1
S15*	2260003600	SKRBAAE010	1
S16*	2260003600	SKRBAAE010	1
W1	8900021220	OPC-2264 (P0.5N14L80)	1
MP4	8930094510	SPONGE (NZ)	1

**[ACCESSORIES]**

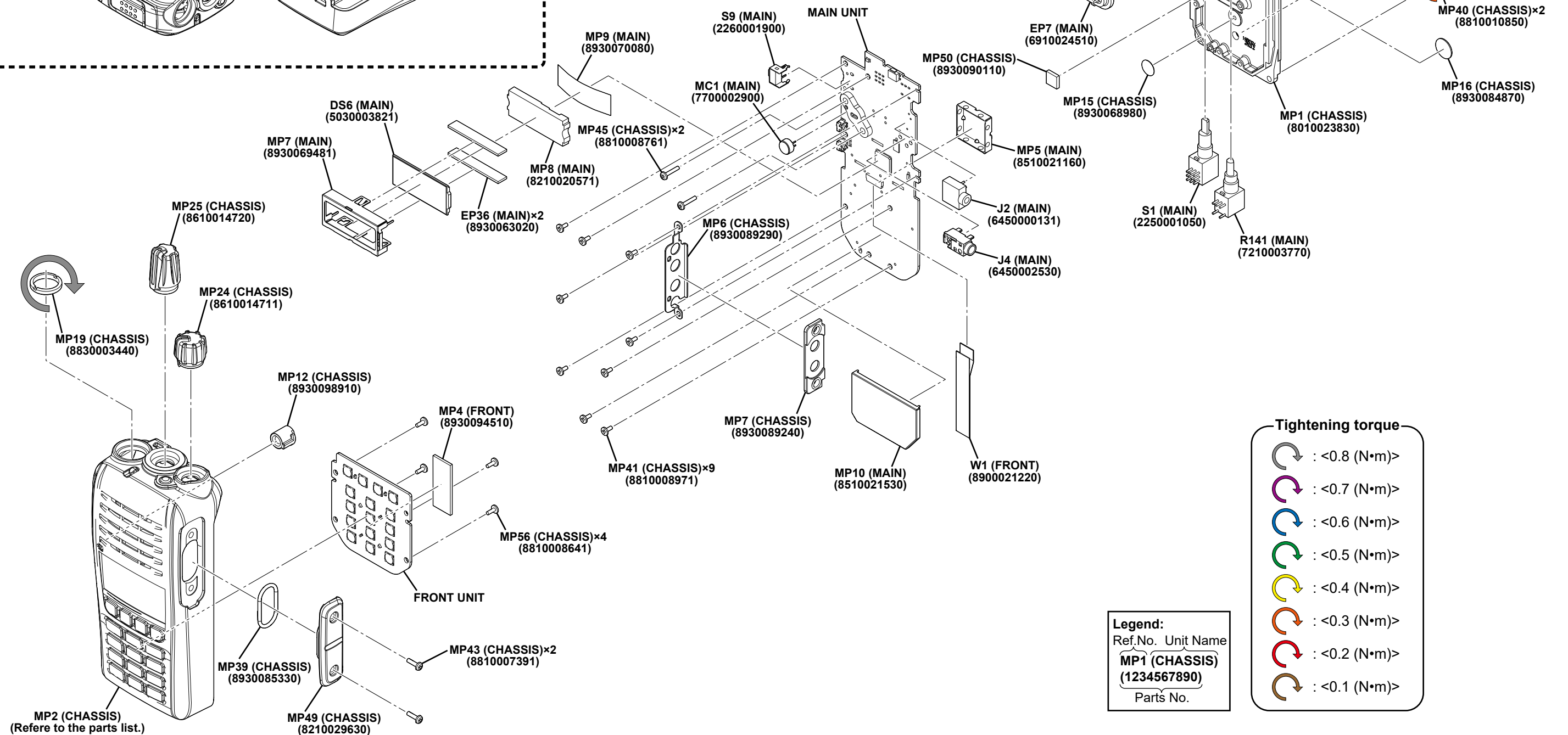
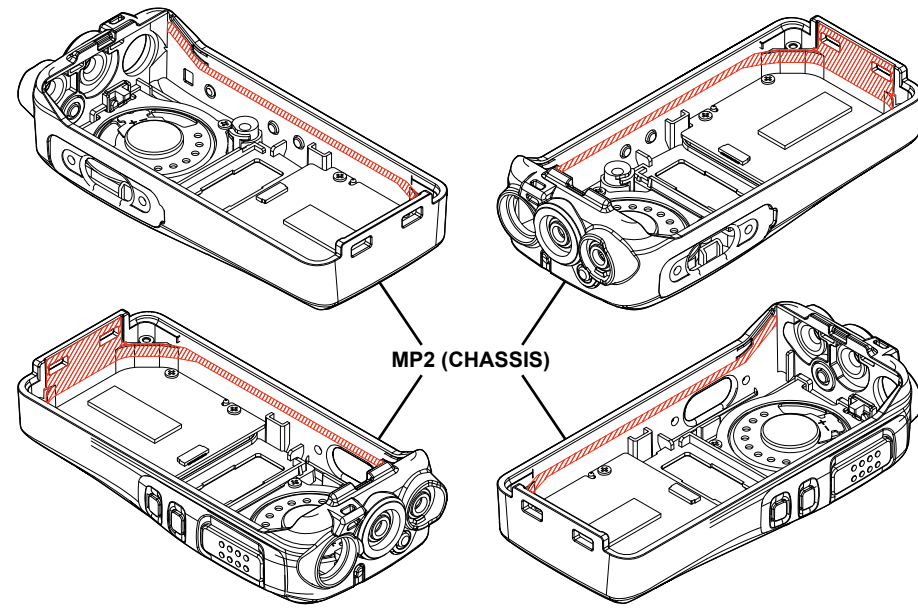
REF NO.	PART NO.	DESCRIPTION	QTY.
EP1	-	BP-280†	1
EP2	-	FA-SC57U†	1
EP3	-	BC-123SE†	1
	-	BC-123SE†	1
	-	BC-123SE†	1
EP4	-	BC-213†	1
	-	BC-213†	1
	-	BC-213†	1
MP2	-	MB-133†	1

†: Sold as an option.











\*: Refer to "BOARD LAYOUTS" for the location.

Apply the grease to the following area of the front panel  
Used grease: G501 (80G) SHINETSU (8950002750)



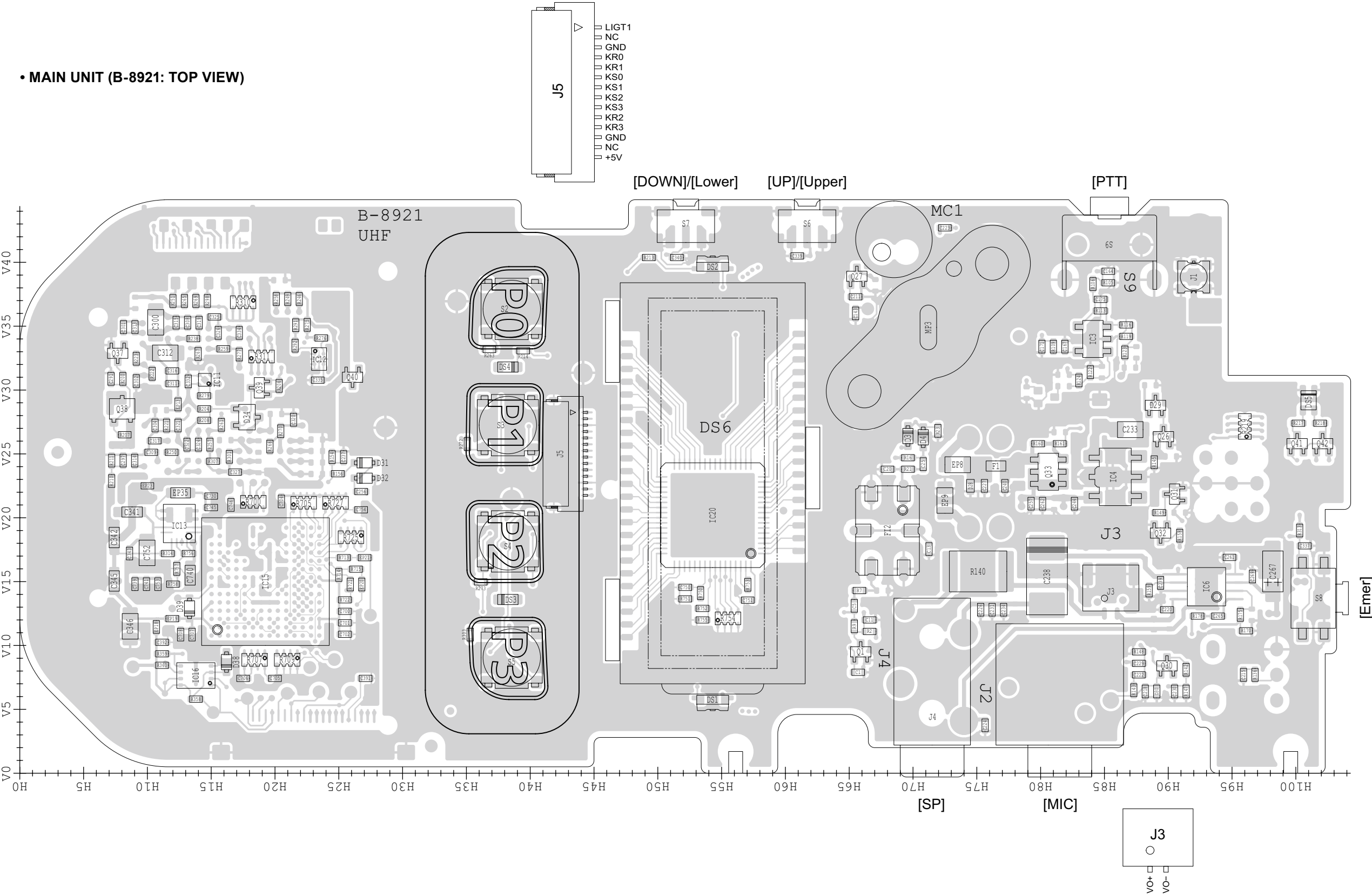
#### Tightening torque

-  : <0.8 (N•m)>
-  : <0.7 (N•m)>
-  : <0.6 (N•m)>
-  : <0.5 (N•m)>
-  : <0.4 (N•m)>
-  : <0.3 (N•m)>
-  : <0.2 (N•m)>
-  : <0.1 (N•m)>

Legend:		
Ref.No.	Unit Name	
MP1 (CHASSIS)		
(1234567890)		
Parts No.		

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

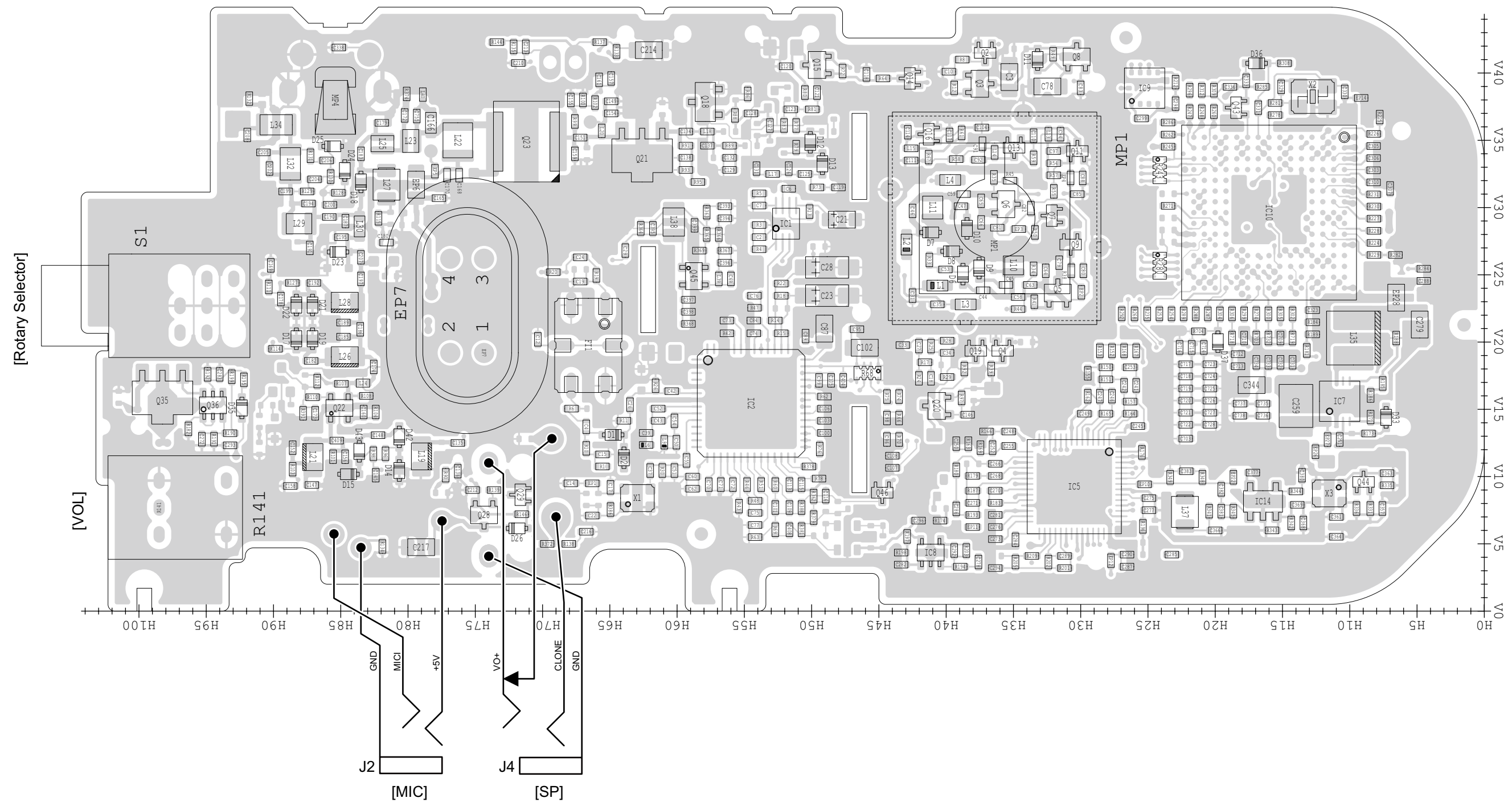
• MAIN UNIT (B-8921: TOP VIEW)



See the PARTS LIST H/V location on the PARTS LIST for location details.

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

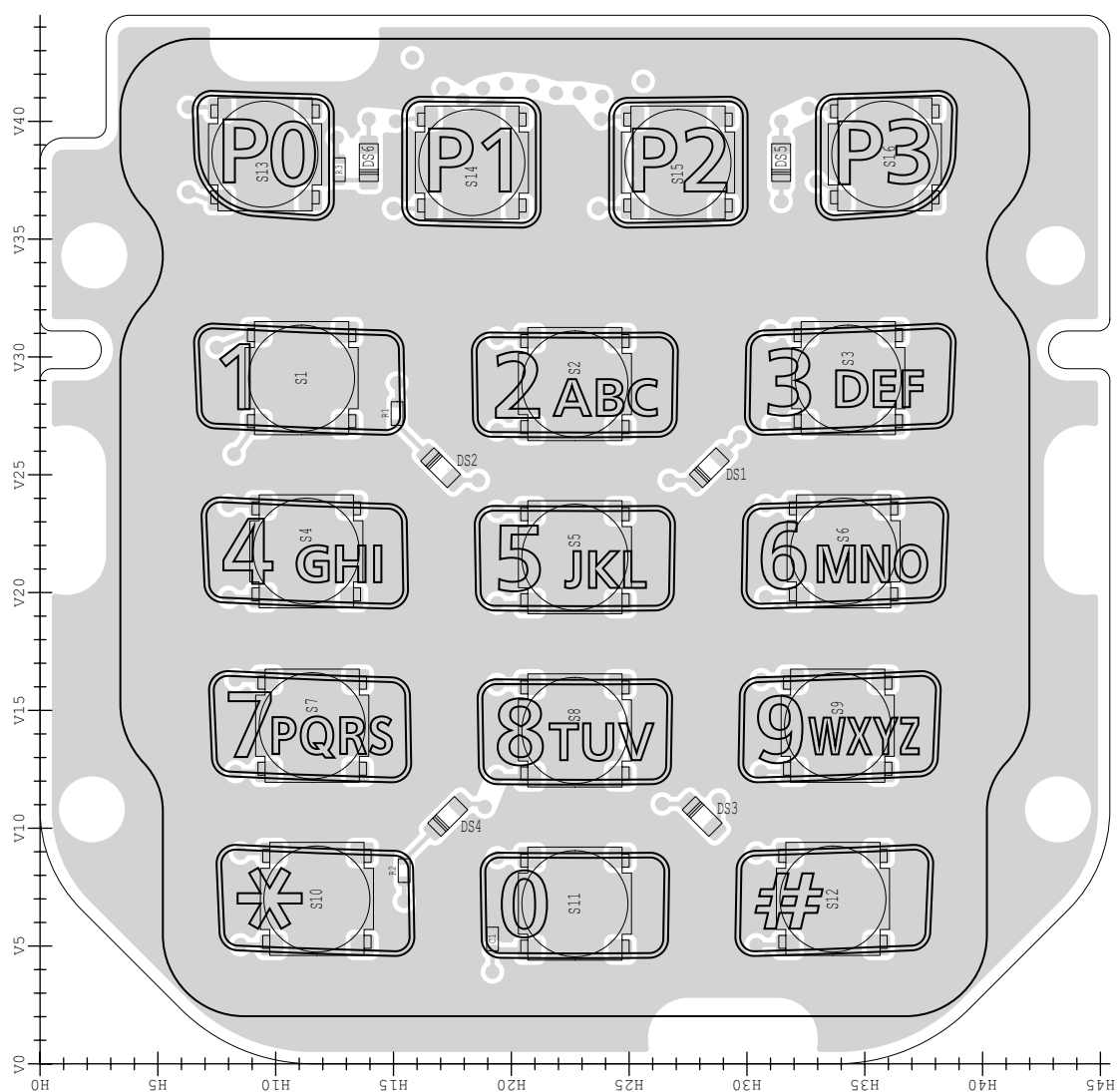
• MAIN UNIT (B-8921: BOTTOM VIEW)



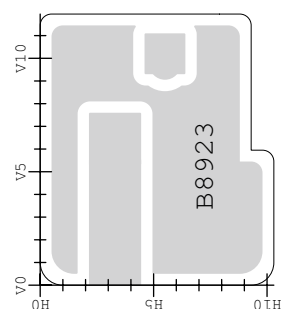
See the PARTS LIST H/V location on the PARTS LIST for location details.

The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

• FRONT UNIT (B-8922 for only #31, #32 and #34: TOP VIEW)



• ANT BOARD (B-8923: TOP VIEW)

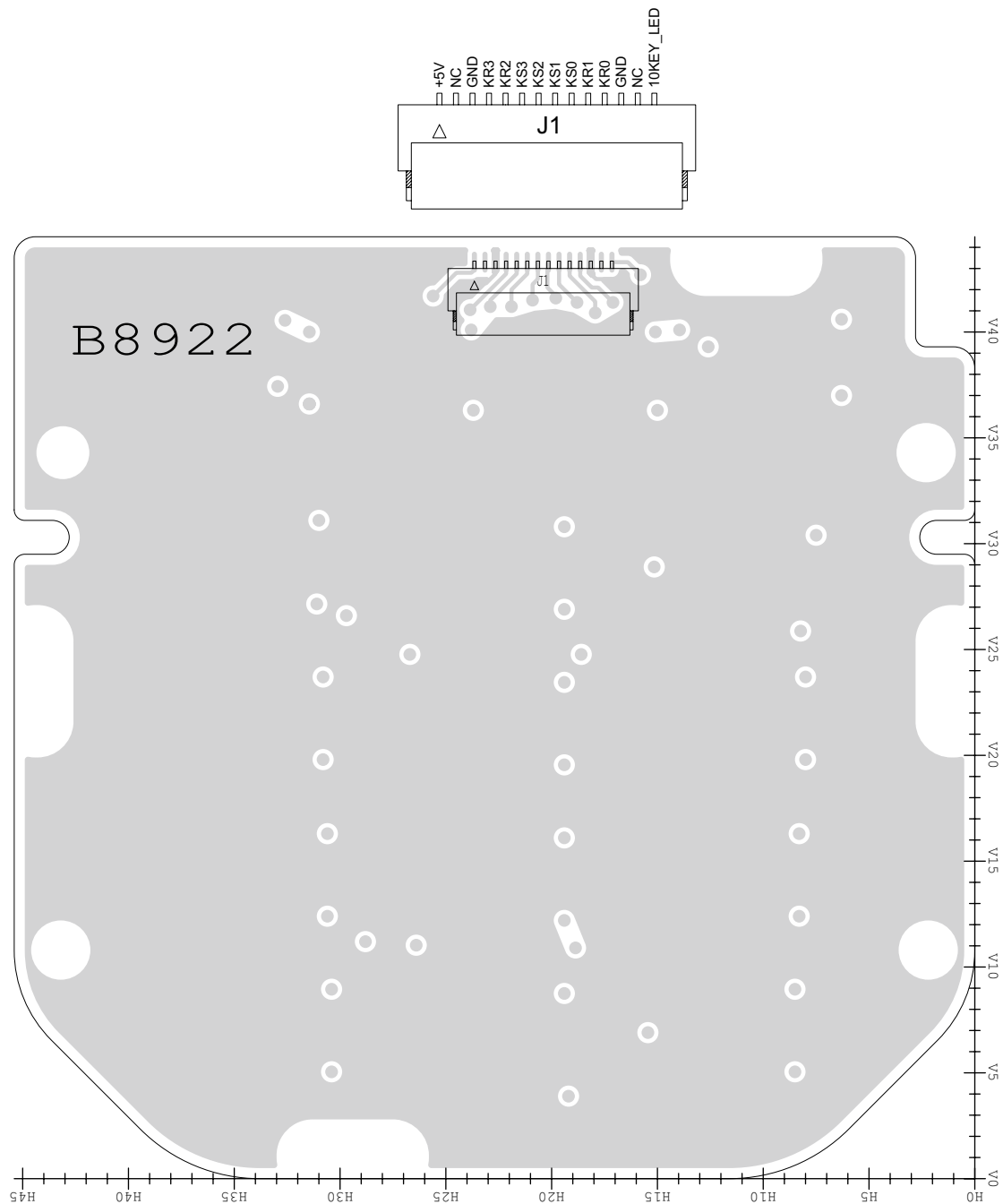


See the PARTS LIST H/V location on the PARTS LIST for location details.

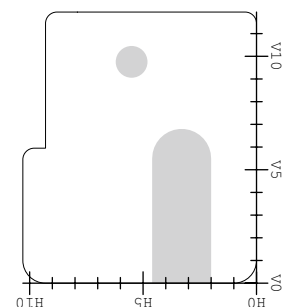


The actual configuration of the PC board can be seen by viewing the top and bottom BOARD LAYOUT pages together.

• **FRONT UNIT (B-8922 for only #31, #32 and #34: BOTTOM VIEW)**



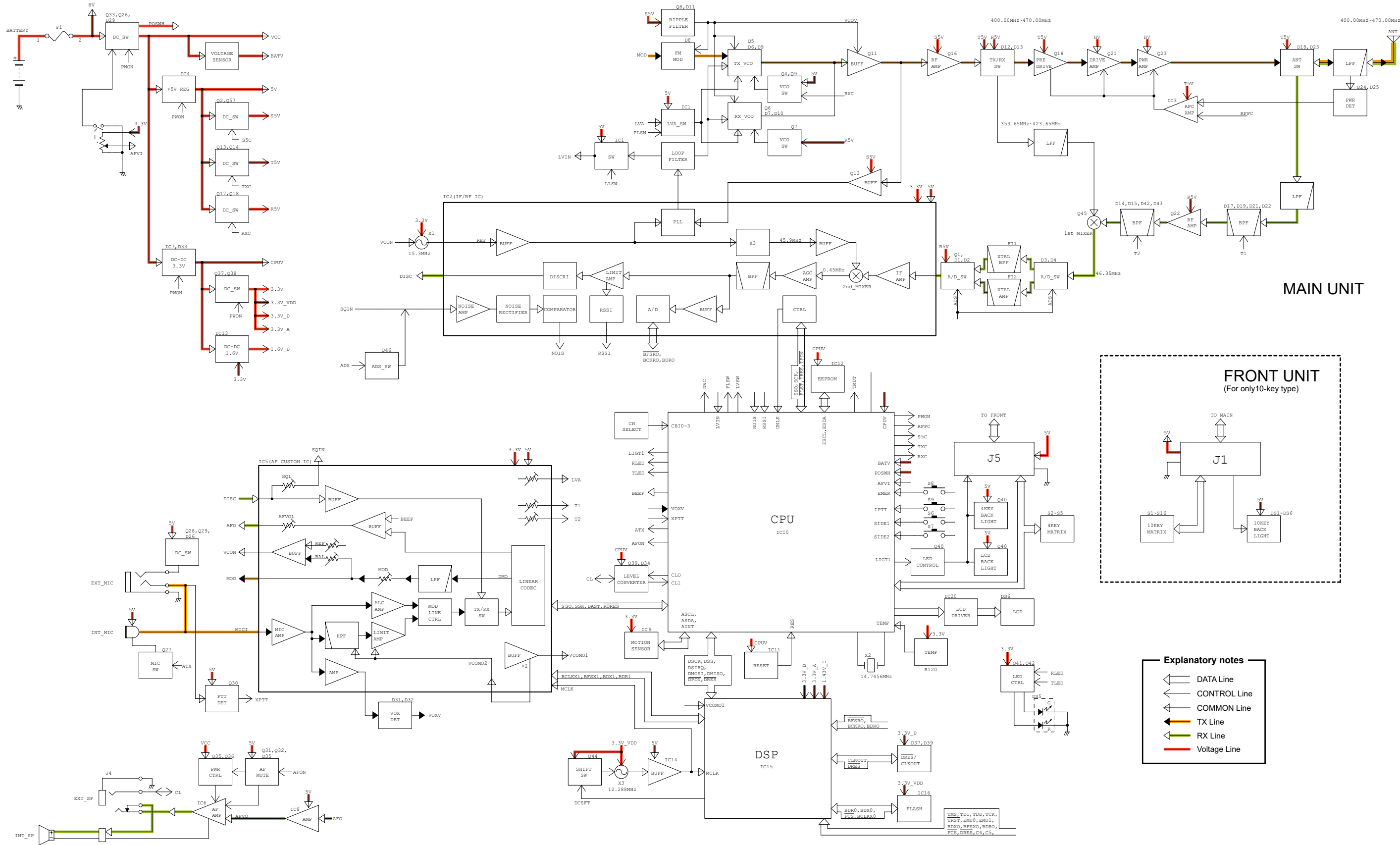
• **ANT BOARD (B-8923: BOTTOM VIEW)**



See the PARTS LIST H/V location on the PARTS LIST for location details.

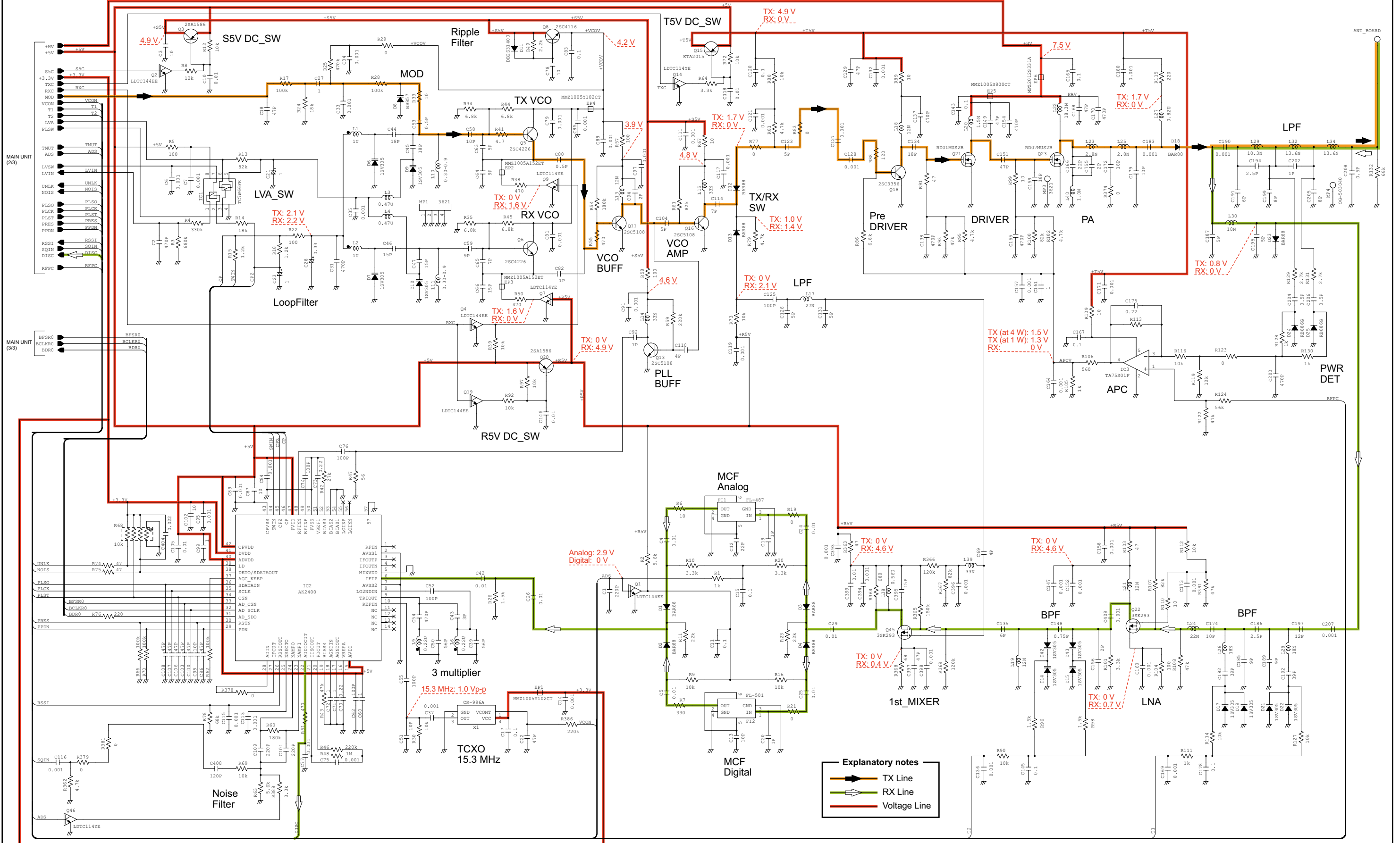
# SECTION 8

# BLOCK DIAGRAM

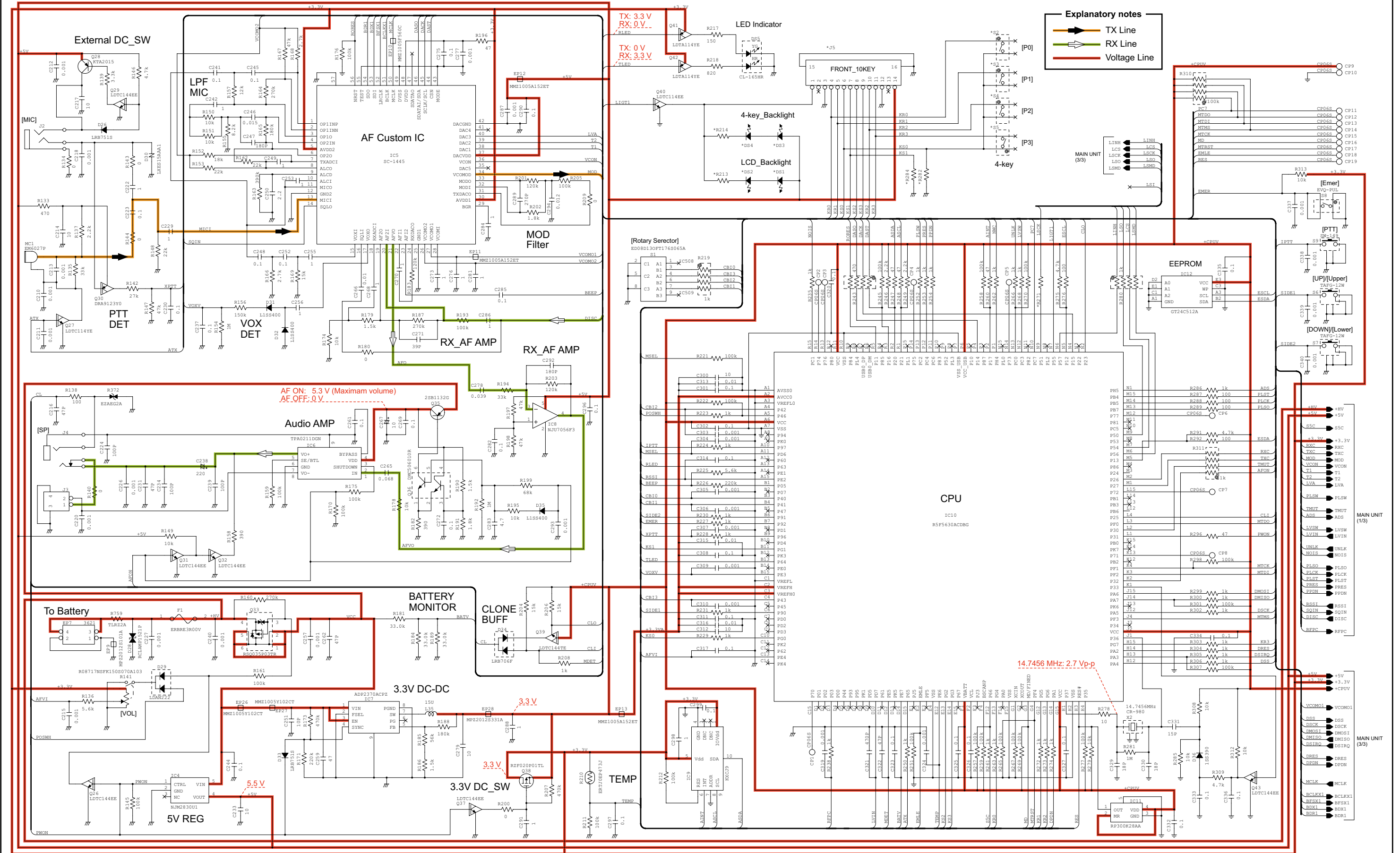


# SECTION 9 VOLTAGE DIAGRAM

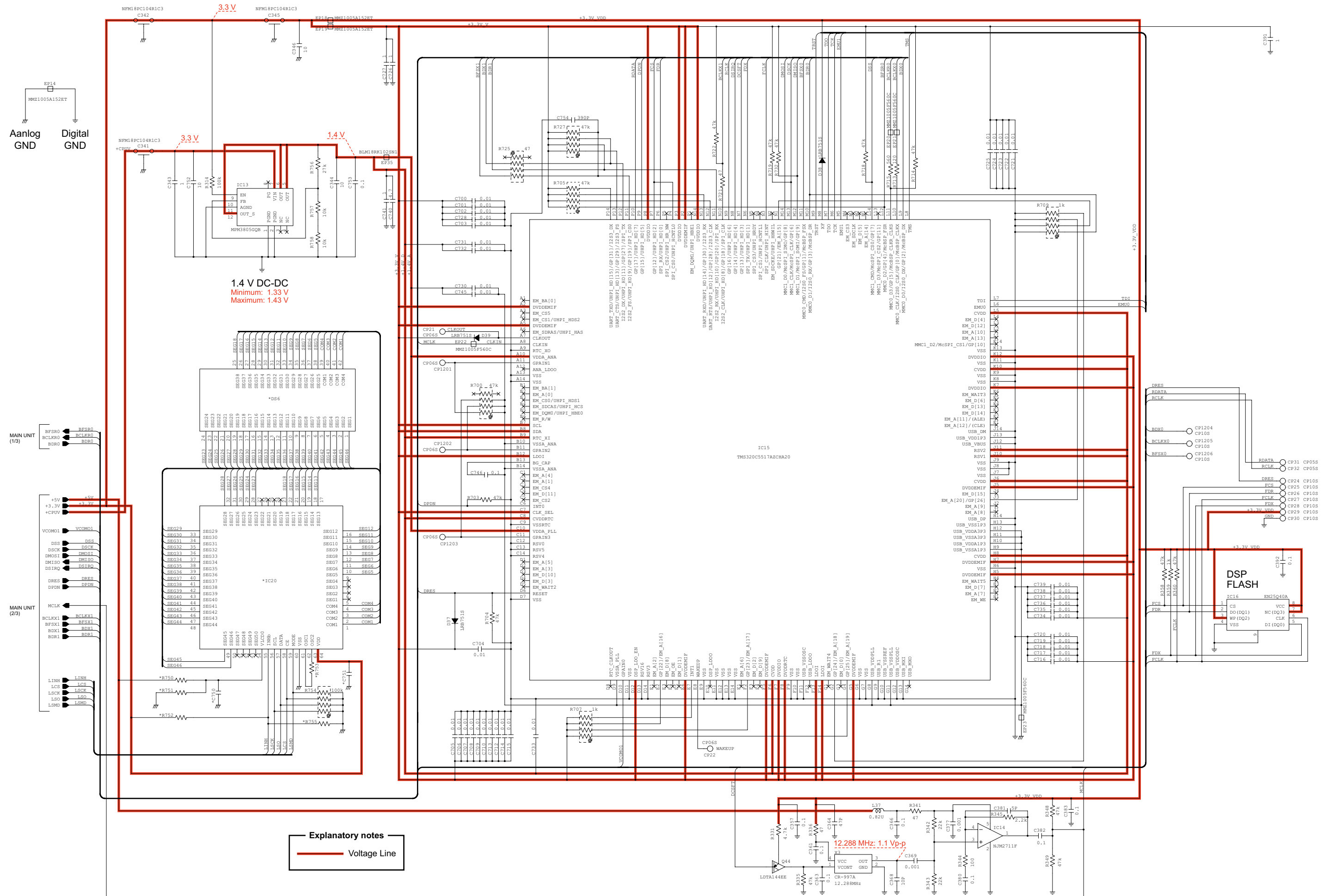
• MAIN UNIT (1/3)



\* Refer to the PARTS LIST for the value and name of component.



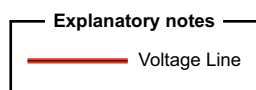
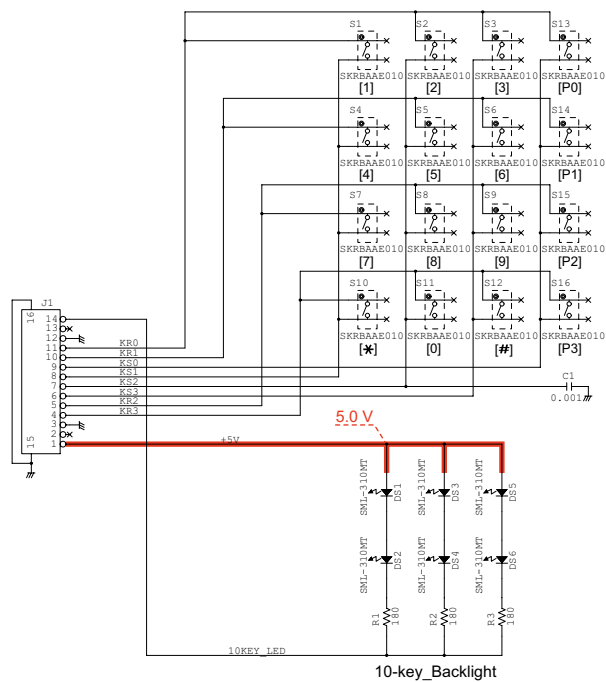
- MAIN UNIT (3/3)



\* Refer to the PARTS LIST for the value and name of component.



• FRONT UNIT (for only #31, #32 and #34)



If you have any inquiries regarding service, contact your distributor. The contact number or E-mail address of your distributor can be found on our website.

<https://www.icomjapan.com/>

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