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3M	1 APPX 2M	03-27-97		

SUPPORTING INFORMATION			
SYSTEM USED ON	DESIGN CONTROL	CATEGORY	NO.
5ESS	IH	EQUIPMENT DRAWING	J5D003FN

SHEET INDEX NOTES
1. ONLY THE LATEST ISSUE, OR ISSUES IF CONCURRENT, ARE SHOWN IN THE INDEX.
2. FOR REISSUES, A CHANGED OR NEW SHEET IS ASSIGNED THE SAME ISSUE NUMBER AS SHEET 1.
3. THE ISSUE NUMBER OF SHEET 1 IS RECOGNIZED AS THE ISSUE NUMBER OF THE WHOLE DRAWING.

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BT13

**5ESS[®] SWITCHING EQUIPMENT
COMBINED SERVICES UNIT
CIRCUIT**

DWG SIZE C2	ISSUE 3M
Lucent Technologies SD-5D530-01	
SHEET A1 49	

0 1 2 3 4 5 6 7 8 9

A
B
C
D
E
F
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H

A
B
C
D
E
F
G
H

DESIGNATION MNEMONICS INDEX

DESIG	LOC	DEFINITION	DESIG	LOC	DEFINITION	DESIG	LOC	DEFINITION
+5V0	B1/G2	+5 VOLTS	14MC[15:31;4]PA	B15/G4	PIDB 4MHZ CLOCK SIDE 1 FACILITY A (POSITIVE)	A0PAUSEN	B14/F6	GDSF PAUSE
+CURPR	B1/G2	CURRENT SENSE (POSITIVE)	14MC[17:33;4]NB	B15/G5	PIDB 4MHZ CLOCK SIDE 1 FACILITY B (NEGATIVE)	A0RDN	B14/F6	GDSF READ
+VOUT2	B1/G2	SECONDARY OUTPUT +	14MC[17:33;4]PB	B15/G5	PIDB 4MHZ CLOCK SIDE 1 FACILITY B (POSITIVE)	A0RESETN	B14/F6	GDSF RESET
-48RTN[00:06]	B20/B6	BATTERY RETURN, FUSE GROUPS 00-06	16MKENA0	B14/F5	16MHZ EXTERNAL CLOCK, POSITIVE	A0WRN	B14/F6	GDSF WRITE
-48V[00:06]	B20/B6	BATTERY, FUSE GROUPS 00-06	16MKEPA0	B14/F5	16MHZ EXTERNAL CLOCK, NEGATIVE	AR[00:31]L00	B3/D0	ACCESS RING 0
-CURPR	B1/G2	CURRENT SENSE (NEGATIVE)	16MLPNA0	B14/F0	16MHZ CLOCK 2, NEGATIVE	AR[00:31]L01	B4/C0	ACCESS RING 1
-VOUT2	B1/G2	SECONDARY OUTPUT -	16MLPPA0	B14/F0	16MHZ CLOCK 2, POSITIVE	AR[00:31]L02	B5/D0	ACCESS RING 2
04MC[03,05:09]N	B12/G8	PIDB 4MHZ CLOCK SIDE 0 (NEGATIVE)	18KS[02,04,10:13]N	B12/G7	PIDB 8KHZ SYNC SIDE 1 (NEGATIVE)	AR[00:31]L03	B6/B1	ACCESS RING 3
04MC[03,05:09]P	B12/G8	PIDB 4MHZ CLOCK SIDE 0 (POSITIVE)	18KS[02,04,10:12]P	B12/G6	PIDB 8KHZ SYNC SIDE 1 (POSITIVE)	AR[00:31]L04	B7/B1	ACCESS RING 4
04MC[14:30;4]NA	B15/G3	PIDB 4MHZ CLOCK SIDE 0 FACILITY A (NEGATIVE)	18KS[15:31;4]NA	B15/G4	PIDB 8KHZ SYNC SIDE 1 FACILITY A (NEGATIVE)	AR[00:31]L05	B8/B1	ACCESS RING 5
04MC[14:30;4]PA	B15/G3	PIDB 4MHZ CLOCK SIDE 0 FACILITY A (POSITIVE)	18KS[15:31;4]PA	B15/G4	PIDB 8KHZ SYNC SIDE 1 FACILITY A (POSITIVE)	AR[00:31]L06	B9/B1	ACCESS RING 6
04MC[16:32;4]NB	B15/G5	PIDB 4MHZ CLOCK SIDE 0 FACILITY B (NEGATIVE)	18KS[17:33;4]NB	B15/G5	PIDB 8KHZ SYNC SIDE 1 FACILITY B (NEGATIVE)	AR[00:31]L07	B10/B1	ACCESS RING 7
04MC[16:32;4]PB	B15/G5	PIDB 4MHZ CLOCK SIDE 0 FACILITY B (POSITIVE)	18KS[17:33;4]PB	B15/G5	PIDB 8KHZ SYNC SIDE 1 FACILITY B (POSITIVE)	ASW[00:01]	B2/F1	ALL SEEMS WELL LEAD
08KS[03,05:09]N	B12/G8	PIDB 8KHZ CLOCK SIDE 0 (NEGATIVE)	18KS[17:33;4]P	B15/G5	PIDB 8KHZ SYNC SIDE 1 FACILITY B (POSITIVE)	AT[00:31]L00	B3/D1	ACCESS TIP 0
08KS[03,05:09]P	B12/G7	PIDB 8KHZ CLOCK SIDE 0 (POSITIVE)	1C[01,02,04,08:18;2]N	B2/G3	PICB CLOCK SIDE 1 (NEGATIVE)	AT[00:31]L01	B4/C1	ACCESS TIP 1
08KS[14:30;4]NA	B15/G3	PIDB 8KHZ CLOCK SIDE 0 FACILITY A (NEGATIVE)	1C[01,02,04,08:18;2]P	B2/G3	PICB CLOCK SIDE 1 (POSITIVE)	AT[00:31]L02	B5/D0	ACCESS TIP 2
08KS[14:30;4]PA	B15/G3	PIDB 8KHZ CLOCK SIDE 0 FACILITY A (POSITIVE)	1D[01,02,04,08:18;2]N	B2/G3	PICB INPUT DATA SIDE 1 (NEGATIVE)	AT[00:31]L03	B6/B1	ACCESS TIP 3
08KS[16:32;4]NB	B15/G4	PIDB 8KHZ CLOCK SIDE 0 FACILITY B (NEGATIVE)	1D[01,02,04,08:18;2]P	B2/G3	PICB INPUT DATA SIDE 1 (POSITIVE)	AT[00:31]L04	B7/B1	ACCESS TIP 4
08KS[16:32;4]PB	B15/G4	PIDB 8KHZ CLOCK SIDE 0 FACILITY B (POSITIVE)	1INT[01,10:18;2]N	B2/G4	PICB INTERRUPT RETURN SIDE 1	AT[00:31]L05	B8/B1	ACCESS TIP 5
OC[00,03:17;2]N	B2/G2	PICB CLOCK SIDE 0, (NEGATIVE)	1INT[01,10:18;2]P	B15/G2	PICB INTERRUPT SIDE 1	AT[00:31]L06	B9/B1	ACCESS TIP 6
OC[00,03:17;2]P	B2/G2	PICB CLOCK SIDE 0, (POSITIVE)	[1:2]LPRN	B12/G8	DSU READ	AT[00:31]L07	B10/B1	ACCESS TIP 7
OI06D0	B14/C3	GDSF DATA CONTROL 0	1NINT[02,04,08]N	B12/G2	PICB N-INTERRUPT RETURN SIDE 1	B[0:8]J000	B2/F1	B ADDRESS
OI06D1	B14/C3	GDSF DATA CONTROL 1	1NINT[02,04,08]P	B12/G3	PICB N-INTERRUPT SIDE 1	CLK00	B2/F1	200 KHZ CLOCK
OI06D2	B2/G2	PICB INPUT DATA SIDE 0 (NEGATIVE)	1OD[01:02,04,08:18;2]N	B2/G3	PICB OUTPUT DATA SIDE 1 (NEGATIVE)	CPGRD[01:05]A	B15/B2	DFI GROUND A
OI06D3	B2/G2	PICB INPUT DATA SIDE 0 (POSITIVE)	1OD[01:02,04,08:18;2]P	B2/G3	PICB OUTPUT DATA SIDE 1 (POSITIVE)	CPGRD[01:05]B	B15/B2	DFI GROUND B
OINT[00,09:17;2]N	B2/G3	PICB INTERRUPT RETURN SIDE 0	1PBI[02,04,10:13]N	B12/G7	PIDB DATA IN SIDE 1 (NEGATIVE)	CPGRD[01:05]C	B15/B3	DFI GROUND C
OINT[00,09:17;2]P	B2/G2	PICB INTERRUPT RETURN SIDE 0	1PBI[02,04,10:13]P	B12/G6	PIDB DATA IN SIDE 1 (POSITIVE)	CPGRD[01:05]D	B15/B3	DFI GROUND D
ONINT[03:07;2]N	B12/G4	PICB N-INTERRUPT RETURN SIDE 0	1PBI[15:31;4]NA	B15/G4	PIDB DATA IN SIDE 1 FACILITY A (NEGATIVE)	DRIN0	B2/F1	DATA READ IN 0
ONINT[03:07;2]P	B12/G4	PICB N-INTERRUPT SIDE 0	1PBI[15:31;4]PA	B15/G3	PIDB DATA IN SIDE 1 FACILITY A (POSITIVE)	DWOUT0	B2/F1	DATA WRITE OUT 0
OOD[00,03:17;2]N	B2/G2	PICB OUTPUT DATA SIDE 0 (NEGATIVE)	1PBI[17:33;4]NB	B15/G5	PIDB DATA IN SIDE 1 FACILITY B (NEGATIVE)	EARTHG	B20/B1	EARTH GROUND
OOD[00,03:17;2]P	B2/G2	PICB OUTPUT DATA SIDE 0 (POSITIVE)	1PBI[17:33;4]PB	B15/G5	PIDB DATA IN SIDE 1 FACILITY B (POSITIVE)	FRGRD	B20/C6	FRAME GROUND
OPB014NA	B15/G3	PIDB DATA OUT, SIDE 0 FACILITY A (NEGATIVE)	1PBO[02,04,10:13]N	B12/G6	PIDB DATA OUT SIDE 1 (NEGATIVE)	GDSU2_[0:39]	B12/F1	DSU ADDRESS/DATA
OPB014PA	B15/G3	PIDB DATA OUT, SIDE 0 FACILITY A (POSITIVE)	1PBO[02,04,10:13]P	B12/G6	PIDB DATA OUT SIDE 1 (POSITIVE)	GRD	B15/B7	GROUND
OPBI[03,05:09]P	B12/G7	PIDB DATA IN, SIDE 0 (POSITIVE)	1PBO[15:31;4]NA	B15/G3	PIDB DATA OUT SIDE 1 FACILITY A (NEGATIVE)	GRD100	B12/F1	DSU GROUND
OPBI[03,05:09]N	B13/C8	PIDB DATA IN, SIDE 0 (NEGATIVE)	1PBO[15:31;4]PA	B15/G3	PIDB DATA OUT SIDE 1 FACILITY A (POSITIVE)	GRD120	B14/F0	GDSF GROUND
OPBI[14:30;4]NA	B15/G3	PIDB DATA IN, SIDE 0 FACILITY A (NEGATIVE)	1PBO[17:33;4]NB	B15/G5	PIDB DATA OUT SIDE 1 FACILITY B (NEGATIVE)	GRDST	B20/B1	DLTU GROUND
OPBI[14:30;4]PA	B15/G3	PIDB DATA IN, SIDE 0 FACILITY A (POSITIVE)	1PBO[17:33;4]PB	B15/G5	PIDB DATA OUT SIDE 1 FACILITY B (POSITIVE)	GSYNCA0	B14/F6	GDSF GLOBAL SYNC
OPBI[16:32;4]NB	B15/G4	PIDB DATA IN, SIDE 0 FACILITY B (NEGATIVE)	1S[01:02,04,08:18;2]N	B2/G4	PICB MASTER SELECT RETURN SIDE 1	IMBS[0:3]NA0	B14/F8	GDSF COMMON MEMORY ADDRESS VALID
OPBI[16:32;4]PB	B15/G4	PIDB DATA IN, SIDE 0 FACILITY B (POSITIVE)	1S[01:02,04,08:18;2]P	B2/G3	PICB MASTER SELECT SIDE 1			
OPBO[03,05:09]N	B12/G8	PIDB DATA OUT, SIDE 0 (NEGATIVE)	1T1CK[01:05]A	B15/B6	T1 OR 2MB/S CLOCK FACILITY A TO FIU-1			
OPBO[03,05:09]P	B12/G7	PIDB DATA OUT, SIDE 0 (POSITIVE)	1T1CK[01:05]B	B15/B6	T1 OR 2MB/S CLOCK FACILITY B TO FIU-1			
OPBO[16:32;4]NB	B15/G4	PIDB DATA OUT, SIDE 0 FACILITY B (NEGATIVE)	1T1ST[01:05]A	B15/B6	T1 OR 2MB/S STATUS FACILITY A TO FIU-1			
OPBO[16:32;4]PB	B15/G4	PIDB DATA OUT, SIDE 0 FACILITY B (POSITIVE)	1T1ST[01:05]B	B15/B7	T1 OR 2MB/S STATUS FACILITY B TO FIU-1			
OPBO[18:30;4]NA	B16/G3	PIDB DATA OUT, SIDE 0 FACILITY A (NEGATIVE)	1XNPCM[01:04]	B15/B8	REFERENCE FACILITY A TO RCU-1 OR CM-1 (NEGATIVE)			
OPBO[18:30;4]PA	B16/G2	PIDB DATA OUT, SIDE 0 FACILITY A (POSITIVE)	1XPPCM[01:04]	B15/B8	REFERENCE FACILITY A TO RCU-1 OR CM-1 (POSITIVE)			
OS[00,03:17;2]N	B2/G2	PICB MASTER SELECT RETURN, SIDE 0	A[0:7]J000	B2/F1	A ADDRESS			
OS[00,03:17;2]P	B2/G2	PICB MASTER SELECT, SIDE 0	A0A[16:19]	B14/F4	GDSF ADDRESS			
OT1CK[01:05]A	B15/B6	T1 OR 2MB/S CLOCK FACILITY A TO FIU-0	A0AD[00:15]	B14/H5	GDSF ADDRESS/DATA			
OT1CK[01:05]B	B15/B6	T1 OR 2MB/S CLOCK FACILITY B TO FIU-0	A0ALE	B14/F6	GDSF ADDRESS ENABLE			
OT1ST[01:05]A	B15/B6	T1 OR 2MB/S STATUS FACILITY A TO FIU-0	A0BHEN	B14/F6	GDSF BYTE HIGH ENABLE			
OT1ST[01:05]B	B15/B6	T1 OR 2MB/S STATUS FACILITY B TO FIU-0	A0GPITSC	B14/F9	GDSF GPITS SYNC			
OXNPCM[01:04]	B15/B8	REFERENCE FACILITY A TO RCU-0 OR CM-0 (NEGATIVE)	A0INRDYN	B14/F5	GDSF INTERFACE READY			
OXPPCM[01:04]	B15/B8	REFERENCE FACILITY A TO RCU-0 OR CM-0 (POSITIVE)	A0LPDR	B14/F6	GDSF LPD ENABLE			
14MC[02,04,10:13]N	B12/G7	PIDB 4MHZ CLOCK SIDE 1 (NEGATIVE)	A0NMIN	B14/F8	GDSF NON-MASKABLE INTERRUPT			
14MC[02,04,10:13]P	B12/G6	PIDB 4MHZ CLOCK SIDE 1 (POSITIVE)						
14MC[15:31;4]NA	B15/G4	PIDB 4MHZ CLOCK SIDE 1 FACILITY A (NEGATIVE)						

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET A2

DESIGNATION MNEMONICS INDEX

DESIG	LOC	DEFINITION
IMRDNA0	B14/F8	GDSF COMMON MEMORY READ
IMWRNA0	B14/F8	GDSF COMMON MEMORY WRITE
JR[00:03]	B3/G0	JUNCTION LEAD RING
JT[00:03]	B3/G0	JUNCTION LEAD TIP
LI75A[01:05]	B15/B3	75 OHM INPUT IMPEDANCE SELECT FACILITY A
LI75B[01:05]	B15/B3	75 OHM INPUT IMPEDANCE SELECT FACILITY B
LINA[01:05]	B15/B2	TRUNK INPUT FACILITY A (NEGATIVE)
LINB[01:05]	B15/B3	TRUNK INPUT FACILITY B (NEGATIVE)
LIPA[01:05]	B15/B2	TRUNK INPUT FACILITY A (POSITIVE)
LIPB[01:05]	B15/B2	TRUNK INPUT FACILITY B (POSITIVE)
MSU_GRD	B1/G2	MSU GROUND
MTIB[00:15]R	B11/B2	METALLIC TEST INTERFACE BUS, RING
MTIB[00:15]T	B11/B2	METALLIC TEST INTERFACE BUS, TIP
PC00S	B1/G2	MMSU OUT OF SERVICE
PICB[020:021]	B12/G2	DSU PICB LP
PICB[050:051]	B13/C4	DSU PICB MEM
PWRONA	B15/F0	DFI POWER ON FEEDBACK LOOP A
PWRONB	B16/F0	DFI POWER ON FEEDBACK LOOP B
READ0	B2/F1	READ 0
RS4	B1/C7	REMOTE START 4
SRESET[01:05]	B15/B2	DFI RESET
SRVQ[00:07]	B2/F1	SERVICE REQUEST
STARTA	B15/F0	DFI POWER CONVERTER START SIGNAL A
STARTB	B16/F0	DFI POWER CONVERTER START SIGNAL B
SV2	B1/G2	SECONDARY SENSE VOLTAGE
T1IR[01:05]-0	B15/B3	TRUNK INPUT FACILITY A FROM CONNECTOR (NEGATIVE)
T1IR[01:05]-1	B15/B3	TRUNK INPUT FACILITY B FROM CONNECTOR (NEGATIVE)
T1IT[01:05]-0	B15/B3	TRUNK INPUT FACILITY A FROM CONNECTOR (POSITIVE)
T1IT[01:05]-1	B15/B3	TRUNK INPUT FACILITY B FROM CONNECTOR (POSITIVE)
T1OR[01:05]-0	B15/B3	TRUNK OUTPUT FACILITY A TO CONNECTOR (NEGATIVE)
T1OR[01:05]-1	B15/B4	TRUNK OUTPUT FACILITY B TO CONNECTOR (NEGATIVE)
T1OT[01:05]-0	B15/B3	TRUNK OUTPUT FACILITY A TO CONNECTOR (POSITIVE)
T1OT[01:05]-1	B15/B4	TRUNK OUTPUT FACILITY B TO CONNECTOR (POSITIVE)
VCC[01:02]A	B12/F1	VCC A
VCC[01:02]B	B12/F1	VCC B
VCC[01:02]C	B12/F1	VCC C
VCC[01:02]D	B12/F1	VCC D
VCCLPAA0	B14/F0	VCC AA
VCCLPBA0	B14/F0	VCC BA
VCCLPCA0	B14/F0	VCC CA
VPP[01:02]A	B12/F1	VPP A
VPP[01:02]B	B12/F1	VPP B
VPP[01:02]C	B12/F1	VPP C
WG[1:4]L0	B3/G0	W_GROUND
WRITE0	B2/F1	WRITE 0
XIR[01:05]-0	B15/B1	TRUNK INPUT FACILITY A FROM DSX (NEGATIVE)
XIR[01:05]-1	B15/B1	TRUNK INPUT FACILITY B FROM DSX (NEGATIVE)
XIT[01:05]-0	B15/B1	TRUNK INPUT FACILITY A FROM DSX (POSITIVE)
XIT[01:05]-1	B15/B1	TRUNK INPUT FACILITY B FROM DSX (POSITIVE)
XOR[01:05]-0	B15/B1	TRUNK OUTPUT FACILITY A TO DSX (NEGATIVE)
XOR[01:05]-1	B15/B2	TRUNK OUTPUT FACILITY B TO DSX (NEGATIVE)
XOT[01:05]-0	B15/B1	TRUNK OUTPUT FACILITY A TO DSX (POSITIVE)
XOT[01:05]-1	B15/B2	TRUNK OUTPUT FACILITY B TO DSX (POSITIVE)

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET A3

0 1 2 3 4 5 6 7 8 9

1 LEAD INDEX						
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLC	XT
+5V0	MMSU0	04-008	015	P +5V0	B1/G2	
+5V0	MMSU0	04-008	018	I SACS	B1/G2	
+5V0	MMSU0	04-008	045	P +5V0	B1/G2	
+5V0	MMSU0	04-008	046	P +5V0	B1/G2	
+5V0	MMSU0	04-008	047	P +5V0	B1/G2	
+5V0	MMSU0	04-008	048	P +5V0	B1/G2	
+5V0	MMSU0	04-008	049	P +5V0	B1/G2	
+5V0	MMSU0	04-008	050	P +5V0	B1/G2	
+5V0	MMSU0	04-008	051	P +5V0	B1/G2	
+5V0	MMSU0	04-008	052	P +5V0	B1/G2	
+5V0	MMSU0	04-008	053	P +5V0	B1/G2	
+5V0	MMSU0	04-008	054	P +5V0	B1/G2	
+5V0	MMSU0	04-008	055	P +5V0	B1/G2	
+5V0	MMSU0	04-008	056	P +5V0	B1/G2	
+5V0	MMSU0	04-008	118	P +5V0	B1/G2	
+5V0	MMSU0	04-008	145	P +5V0	B1/G2	
+5V0	MMSU0	04-008	146	P +5V0	B1/G2	
+5V0	MMSU0	04-008	147	P +5V0	B1/G2	
+5V0	MMSU0	04-008	148	P +5V0	B1/G2	
+5V0	MMSU0	04-008	149	P +5V0	B1/G2	
+5V0	MMSU0	04-008	150	P +5V0	B1/G2	
+5V0	MMSU0	04-008	151	P +5V0	B1/G2	
+5V0	MMSU0	04-008	152	P +5V0	B1/G2	
+5V0	MMSU0	04-008	153	P +5V0	B1/G2	
+5V0	MMSU0	04-008	154	P +5V0	B1/G2	
+5V0	MMSU0	04-008	155	P +5V0	B1/G2	
+5V0	MMSU0	04-008	156	P +5V0	B1/G2	
+5V0	MMSU1	04-016	034	P +5V0	B2/F1	
+5V0	MMSU1	04-016	035	P +5V0	B2/F1	
+5V0	MMSU1	04-016	134	P +5V0	B2/F1	
+5V0	MMSU1	04-016	135	P +5V0	B2/F1	
+5V0	MMSU2	04-024	034	P +5V0	B3/G0	
+5V0	MMSU2	04-024	035	P +5V0	B3/G0	
+5V0	MMSU2	04-024	134	P +5V0	B3/G0	
+5V0	MMSU2	04-024	135	P +5V0	B3/G0	
+5V0	MMSU3	04-032	034	P +5V0	B4/G0	
+5V0	MMSU3	04-032	035	P +5V0	B4/G0	
+5V0	MMSU3	04-032	134	P +5V0	B4/G0	
+5V0	MMSU3	04-032	135	P +5V0	B4/G0	
+5V0	MMSU4	04-040	034	P +5V0	B5/G0	
+5V0	MMSU4	04-040	035	P +5V0	B5/G0	
+5V0	MMSU4	04-040	134	P +5V0	B5/G0	
+5V0	MMSU4	04-040	135	P +5V0	B5/G0	
+5V0	MMSU5	04-048	034	P +5V0	B6/F0	
+5V0	MMSU5	04-048	035	P +5V0	B6/F0	
+5V0	MMSU5	04-048	134	P +5V0	B6/F0	
+5V0	MMSU5	04-048	135	P +5V0	B6/F0	
+5V0	MMSU6	04-056	034	P +5V0	B7/F1	
+5V0	MMSU6	04-056	035	P +5V0	B7/F1	
+5V0	MMSU6	04-056	134	P +5V0	B7/F1	
+5V0	MMSU6	04-056	135	P +5V0	B7/F1	
+5V0	MMSU7	04-064	034	P +5V0	B8/F0	
+5V0	MMSU7	04-064	035	P +5V0	B8/F0	
+5V0	MMSU7	04-064	134	P +5V0	B8/F0	
+5V0	MMSU7	04-064	135	P +5V0	B8/F0	
+5V0	MMSU8	04-072	034	P +5V0	B9/F1	
+5V0	MMSU8	04-072	035	P +5V0	B9/F1	
+5V0	MMSU8	04-072	134	P +5V0	B9/F1	
+5V0	MMSU8	04-072	135	P +5V0	B9/F1	
+5V0	MMSU9	04-080	034	P +5V0	B10/F0	
+5V0	MMSU9	04-080	035	P +5V0	B10/F0	
+5V0	MMSU9	04-080	134	P +5V0	B10/F0	
+5V0	MMSU9	04-080	135	P +5V0	B10/F0	
+5V0	MMSU10	04-088	034	P +5V0	B11/F1	
+5V0	MMSU10	04-088	035	P +5V0	B11/F1	
+5V0	MMSU10	04-088	134	P +5V0	B11/F1	
+5V0	MMSU10	04-088	135	P +5V0	B11/F1	
+CURPR	MMSU0	04-008	017	I CURPRP	B1/G2	
+CURPR	MMSU1	04-016	112	O +CURPR	B2/F1	
+CURPR	MMSU2	04-024	112	IO CURPRP	B3/G0	
+CURPR	MMSU3	04-032	112	IO CURPRP	B4/G0	
+CURPR	MMSU4	04-040	112	IO CURPRP	B5/G0	
+CURPR	MMSU5	04-048	112	IO CURPRP	B6/F0	
+CURPR	MMSU6	04-056	112	IO CURPRP	B7/F1	
+CURPR	MMSU7	04-064	112	IO CURPRP	B8/F0	
+CURPR	MMSU8	04-072	112	IO CURPRP	B9/F1	
+CURPR	MMSU9	04-080	112	IO CURPRP	B10/F0	
+CURPR	MMSU10	04-088	112	IO CURPRP	B11/F1	
+VOUT2	MMSU0	04-008	024	IO MINRP	B1/G2	
+VOUT2	MMSU0	04-008	123	IO MINRP	B1/G2	
-48RTN00	01-014	01-014	0B0	P	B20/B6	*
-48RTN00	E13	01-014-0B0	1	P PWR1	B20/B7	
-48RTN00	E13	01-014-0B0	2	P PWR2	B20/B7	
-48RTN00	E13	01-014-0B0	3	P PWR3	B20/B7	
-48RTN00	E13	01-014-0B0	4	P PWR4	B20/B7	
-48RTN00	MMSU0	04-008	003	G -48N0	B1/G2	
-48RTN00	MMSU0	04-008	004	G -48N0	B1/G2	
-48RTN00	MMSU0	04-008	005	G -48N0	B1/G2	
-48RTN00	MMSU0	04-008	102	G -48N0	B1/G2	
-48RTN00	MMSU0	04-008	103	G -48N0	B1/G2	
-48RTN00	MMSU0	04-008	104	G -48N0	B1/G2	

2 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLC	XT
-48RTN01	01-062	01-062	0B0	P	B20/C6	*
-48RTN01	E11	01-062-0B0	1	P PWR1	B20/C7	
-48RTN01	E11	01-062-0B0	2	P PWR2	B20/C7	
-48RTN01	E11	01-062-0B0	3	P PWR3	B20/C7	
-48RTN01	E11	01-062-0B0	4	P PWR4	B20/C7	
-48RTN01	MMSU1	04-016	200	G -48N	B2/F1	
-48RTN01	MMSU1	04-016	201	G -48N	B2/F1	
-48RTN01	MMSU1	04-016	300	G -48N	B2/F1	
-48RTN01	MMSU1	04-016	301	G -48N	B2/F1	
-48RTN01	MMSU2	04-024	200	G -48N	B3/G0	
-48RTN01	MMSU2	04-024	201	G -48N	B3/G0	
-48RTN01	MMSU2	04-024	300	G -48N	B3/G0	
-48RTN01	MMSU2	04-024	301	G -48N	B3/G0	
-48RTN01	MMSU3	04-032	200	G -48N	B4/G0	
-48RTN01	MMSU3	04-032	201	G -48N	B4/G0	
-48RTN01	MMSU3	04-032	300	G -48N	B4/G0	
-48RTN01	MMSU3	04-032	301	G -48N	B4/G0	
-48RTN01	MMSU4	04-040	200	G -48N	B5/G0	
-48RTN01	MMSU4	04-040	201	G -48N	B5/G0	
-48RTN01	MMSU4	04-040	300	G -48N	B5/G0	
-48RTN01	MMSU4	04-040	301	G -48N	B5/G0	
-48RTN01	MMSU5	04-048	200	G -48N	B6/F0	
-48RTN01	MMSU5	04-048	201	G -48N	B6/F0	
-48RTN01	MMSU5	04-048	300	G -48N	B6/F0	
-48RTN01	MMSU5	04-048	301	G -48N	B6/F0	
-48RTN01	MMSU6	04-056	200	G -48N	B7/F1	
-48RTN01	MMSU6	04-056	201	G -48N	B7/F1	
-48RTN01	MMSU6	04-056	300	G -48N	B7/F1	
-48RTN01	MMSU6	04-056	301	G -48N	B7/F1	
-48RTN01	MMSU7	04-064	200	G -48N	B8/F0	
-48RTN01	MMSU7	04-064	201	G -48N	B8/F0	
-48RTN01	MMSU7	04-064	300	G -48N	B8/F0	
-48RTN01	MMSU7	04-064	301	G -48N	B8/F0	
-48RTN01	MMSU8	04-072	200	G -48N	B9/F1	
-48RTN01	MMSU8	04-072	201	G -48N	B9/F1	
-48RTN01	MMSU8	04-072	300	G -48N	B9/F1	
-48RTN01	MMSU8	04-072	301	G -48N	B9/F1	
-48RTN01	MMSU9	04-080	200	G -48N	B10/F0	
-48RTN01	MMSU9	04-080	201	G -48N	B10/F0	
-48RTN01	MMSU9	04-080	300	G -48N	B10/F0	
-48RTN01	MMSU9	04-080	301	G -48N	B10/F0	
-48RTN02	01-105	01-105	0B0	P	B20/E6	*
-48RTN02	E09	01-105-0B0	1	P PWR1	B20/E7	
-48RTN02	E09	01-105-0B0	2	P PWR2	B20/E7	
-48RTN02	E09	01-105-0B0	3	P PWR3	B20/E7	
-48RTN02	E09	01-105-0B0	4	P PWR4	B20/E7	
-48RTN02	DSU0	04-100	001	G -48N	B12/F0	
-48RTN02	DSU0	04-100	101	G -48N	B12/F0	
-48RTN02	DSU0	04-100	201	G -48N	B12/F0	
-48RTN02	DSU0	04-100	301	G -48N	B12/F0	
-48RTN02	DSU1	04-110	001	G -48N	B13/F0	
-48RTN02	DSU1	04-110	101	G -48N	B13/F0	
-48RTN02	DSU1	04-110	201	G -48N	B13/F0	
-48RTN02	DSU1	04-110	301	G -48N	B13/F0	
-48RTN03	01-119	01-119	0B0	P	B20/F6	*
-48RTN03	E07	01-119-0B0	1	P PWR1	B20/G7	
-48RTN03	E07	01-119-0B0	2	P PWR2	B20/G7	
-48RTN03	E07	01-119-0B0	3	P PWR3	B20/G7	
-48RTN03	E07	01-119-0B0	4	P PWR4	B20/G7	
-48RTN03	DSU3	04-120	101	G -48RTND	B14/F0	
-48RTN03	DSU3	04-120	201	G -48RTNC	B14/F0	
-48RTN03	DSU3	04-120	301	G -48RTNB	B14/F0	
-48RTN03	DSU3	04-120	401	G -48RTNA	B14/F0	
-48RTN04	07-143	04-130	048	P	B20/G1	*
-48RTN04	PWRSTRT	04-130	001	P -48RTNA	B20/H4	
-48RTN04	PWRSTRT	04-130	101	P -48RTNA	B20/H4	
-48RTN04	DFI01	04-138	056	P -48RTN	B15/F0	
-48RTN04	DFI01	04-138	156	P -48RTN	B15/F0	
-48RTN04	DFI01	04-138	256	P -48RTN	B15/F0	
-48RTN04	DFI01	04-138	356	P -48RTN	B15/F0	
-48RTN04	DFI04	04-170	056	P -48RTN	B18/F1	
-48RTN04	DFI04	04-170	156	P -48RTN	B18/F1	
-48RTN04	DFI04	04-170	256	P -48RTN	B18/F1	
-48RTN04	DFI04	04-170	356	P -48RTN	B18/F1	
-48RTN04	E01	07-143-048	1	P PWR1	B20/G1	
-48RTN04	E01	07-143-048	2	P PWR2	B20/G1	
-48RTN04	E01	07-143-048	3	P PWR3	B20/G1	
-48RTN04	E01	07-143-048	4	P PWR4	B20/G1	
-48RTN05	07-158	04-130	048	P	B20/E1	*
-48RTN05	PWRSTRT	04-130	003	P -48RTNB	B20/H4	
-48RTN05	PWRSTRT	04-130	103	P -48RTNB	B20/H4	
-48RTN05	DFI02	04-146	056	P -48RTN	B16/F0	
-48RTN05	DFI02	04-146	156	P -48RTN	B16/F0	
-48RTN05	DFI02	04-146	256	P -48RTN	B16/F0	
-48RTN05	DFI02	04-146	356	P -48RTN	B16/F0	
-48RTN05	DFI05	04-178	056	P -48RTN	B19/F1	
-48RTN05	DFI05	04-178	156	P -48RTN	B19/F1	
-48RTN05	DFI05	04-178	256	P -48RTN	B19/F1	
-48RTN05	DFI05	04-178	356	P -48RTN	B19/F1	
-48RTN05	E03	07-158-048	1	P PWR1	B20/F1	
-48RTN05	E03	07-158-048	2	P PWR2	B20/F1	

3 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLC	XT
-48RTN05	E03	07-158-048	3	P PWR3	B20/F1	
-48RTN05	E03	07-158-048	4	P PWR4	B20/F1	
-48RTN06	07-175	04-162	048	P	B20/D1	*
-48RTN06	DFI03	04-162	056	P -48RTN	B17/F0	
-48RTN06	DFI03	04-162	156	P -48RTN	B17/F0	
-48RTN06	DFI03	04-162	256	P -48RTN	B17/F0	

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G
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4 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC XT
-48V02	DSU0	04-100	300		P	-48V	B12/F0
-48V02	DSU1	04-110	000		P	-48V	B13/F0
-48V02	DSU1	04-110	100		P	-48V	B13/F0
-48V02	DSU1	04-110	200		P	-48V	B13/F0
-48V02	DSU1	04-110	300		P	-48V	B13/F0
-48V03	01-128	01-128	0B0		P		B20/F6 *
-48V03	E08	01-128-0B0	1		P	PWR1	B20/F7
-48V03	E08	01-128-0B0	2		P	PWR2	B20/F7
-48V03	E08	01-128-0B0	3		P	PWR3	B20/F7
-48V03	E08	01-128-0B0	4		P	PWR4	B20/F7
-48V03	DSU3	04-120	100		P	-48LONG	B14/F0
-48V03	DSU3	04-120	200		P	-48VC	B14/F0
-48V03	DSU3	04-120	300		P	-48VB	B14/F0
-48V03	DSU3	04-120	400		P	-48VA	B14/F0
-48V04	07-143	04-130	054		P		B20/F1 *
-48V04	PWRSTRT	04-130	000		P	-48VA	B20/H4
-48V04	PWRSTRT	04-130	100		P	-48VA	B20/H4
-48V04	DFI01	04-138	055		P	-48IN	B15/F0
-48V04	DFI01	04-138	155		P	-48IN	B15/F0
-48V04	DFI01	04-138	255		P	-48IN	B15/F0
-48V04	DFI01	04-138	355		P	-48IN	B15/F0
-48V04	DFI04	04-170	055		P	-48IN	B18/F1
-48V04	DFI04	04-170	155		P	-48IN	B18/F1
-48V04	DFI04	04-170	255		P	-48IN	B18/F1
-48V04	DFI04	04-170	355		P	-48IN	B18/F1
-48V04	E02	07-143-054	1		P	PWR1	B20/G1
-48V04	E02	07-143-054	2		P	PWR2	B20/G1
-48V04	E02	07-143-054	3		P	PWR3	B20/G1
-48V04	E02	07-143-054	4		P	PWR4	B20/G1
-48V05	07-158	04-130	054		P		B20/E1 *
-48V05	PWRSTRT	04-130	002		P	-48VB	B20/H4
-48V05	PWRSTRT	04-130	102		P	-48VB	B20/H4
-48V05	DFI02	04-146	055		P	-48IN	B16/F0
-48V05	DFI02	04-146	155		P	-48IN	B16/F0
-48V05	DFI02	04-146	255		P	-48IN	B16/F0
-48V05	DFI02	04-146	355		P	-48IN	B16/F0
-48V05	DFI05	04-178	055		P	-48IN	B19/F1
-48V05	DFI05	04-178	155		P	-48IN	B19/F1
-48V05	DFI05	04-178	255		P	-48IN	B19/F1
-48V05	DFI05	04-178	355		P	-48IN	B19/F1
-48V05	E04	07-158-054	1		P	PWR1	B20/E1
-48V05	E04	07-158-054	2		P	PWR2	B20/E1
-48V05	E04	07-158-054	3		P	PWR3	B20/E1
-48V05	E04	07-158-054	4		P	PWR4	B20/E1
-48V06	07-175	04-162	054		P		B20/D1 *
-48V06	DFI03	04-162	055		P	-48IN	B17/F0
-48V06	DFI03	04-162	155		P	-48IN	B17/F0
-48V06	DFI03	04-162	255		P	-48IN	B17/F0
-48V06	DFI03	04-162	355		P	-48IN	B17/F0
-48V06	E06	07-175-054	1		P	PWR1	B20/D1
-48V06	E06	07-175-054	2		P	PWR2	B20/D1
-48V06	E06	07-175-054	3		P	PWR3	B20/D1
-48V06	E06	07-175-054	4		P	PWR4	B20/D1
-CURPR	MMSU0	04-008	117		I	CURPRN	B1/G2
-CURPR	MMSU1	04-016	012		O	-CURPR	B2/F1
-CURPR	MMSU2	04-024	012		IO	CURPRN	B3/G0
-CURPR	MMSU3	04-032	012		IO	CURPRN	B4/G0
-CURPR	MMSU4	04-040	012		IO	CURPRN	B5/G0
-CURPR	MMSU5	04-048	012		IO	CURPRN	B6/F0
-CURPR	MMSU6	04-056	012		IO	CURPRN	B7/F1
-CURPR	MMSU7	04-064	012		IO	CURPRN	B8/F0
-CURPR	MMSU8	04-072	012		IO	CURPRN	B9/F1
-CURPR	MMSU9	04-080	012		IO	CURPRN	B10/F0
-CURPR	MMSU10	04-088	012		IO	CURPRN	B11/F1
-VOU2	MMSU0	04-008	022		IO	MINPN	B1/G2
-VOU2	MMSU0	04-008	023		IO	MINPN	B1/G2
04MC03N	DSU0	04-100	305		IO	14MCON	B12/F0 *
04MC03P	DSU0	04-100	205		IO	14MCOP	B12/F0 *
04MC05N	DSU1	04-110	305		IO	24MCON	B13/F0 *
04MC05P	DSU1	04-110	205		IO	24MCOP	B13/F0 *
04MC06N	DSU3	04-120	448		IO	4MC00N	B14/F0 *
04MC06P	DSU3	04-120	348		IO	4MC00P	B14/F0 *
04MC07N	DSU3	04-120	443		IO	4MC10N	B14/F0 *
04MC07P	DSU3	04-120	343		IO	4MC10P	B14/F0 *
04MC08N	DSU3	04-120	439		IO	4MC20N	B14/F0 *
04MC08P	DSU3	04-120	339		IO	4MC20P	B14/F0 *
04MC09N	DSU3	04-120	435		IO	4MC30N	B14/F0 *

5 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC XT
04MC09P	DSU3	04-120	335		IO	4MC30P	B14/F0 *
04MC14NA	DFI01	04-138	307		I	04MCNA	B15/F0 *
04MC14PA	DFI01	04-138	207		I	04MCPA	B15/F0 *
04MC16NB	DFI01	04-138	107		I	04MCNB	B15/F0 *
04MC16PB	DFI01	04-138	007		I	04MCPB	B15/F0 *
04MC18NA	DFI02	04-146	307		I	04MCNA	B16/F0 *
04MC18PA	DFI02	04-146	207		I	04MCPA	B16/F0 *
04MC20NB	DFI02	04-146	107		I	04MCNB	B16/F0 *
04MC20PB	DFI02	04-146	007		I	04MCPB	B16/F0 *
04MC22NA	DFI03	04-162	307		I	04MCNA	B17/F0 *
04MC22PA	DFI03	04-162	207		I	04MCPA	B17/F0 *
04MC24NB	DFI03	04-162	107		I	04MCNB	B17/F0 *
04MC24PB	DFI03	04-162	007		I	04MCPB	B17/F0 *
04MC26NA	DFI04	04-170	307		I	04MCNA	B18/F1 *
04MC26PA	DFI04	04-170	207		I	04MCPA	B18/F1 *
04MC28NB	DFI04	04-170	107		I	04MCNB	B18/F1 *
04MC28PB	DFI04	04-170	007		I	04MCPB	B18/F1 *
04MC30NA	DFI05	04-178	307		I	04MCNA	B19/F1 *
04MC30PA	DFI05	04-178	207		I	04MCPA	B19/F1 *
04MC32NB	DFI05	04-178	107		I	04MCNB	B19/F1 *
04MC32PB	DFI05	04-178	007		I	04MCPB	B19/F1 *
08KS03N	DSU0	04-100	304		IO	18KS0N	B12/F0 *
08KS03P	DSU0	04-100	204		IO	18KS0P	B12/F0 *
08KS05N	DSU1	04-110	304		IO	28KS0N	B13/F0 *
08KS05P	DSU1	04-110	204		IO	28KS0P	B13/F0 *
08KS06N	DSU3	04-120	447		IO	8KS00N	B14/F0 *
08KS06P	DSU3	04-120	347		IO	8KS00P	B14/F0 *
08KS07N	DSU3	04-120	442		IO	8KS10N	B14/F0 *
08KS07P	DSU3	04-120	342		IO	8KS10P	B14/F0 *
08KS08N	DSU3	04-120	438		IO	8KS20N	B14/F0 *
08KS08P	DSU3	04-120	338		IO	8KS20P	B14/F0 *
08KS09N	DSU3	04-120	434		IO	8KS30N	B14/F0 *
08KS09P	DSU3	04-120	334		IO	8KS30P	B14/F0 *
08KS14NA	DFI01	04-138	306		I	08KSNA	B15/F0 *
08KS14PA	DFI01	04-138	206		I	08KSPA	B15/F0 *
08KS16NB	DFI01	04-138	106		I	08KSNB	B15/F0 *
08KS16PB	DFI01	04-138	006		I	08KSPB	B15/F0 *
08KS18NA	DFI02	04-146	306		I	08KSNA	B16/F0 *
08KS18PA	DFI02	04-146	206		I	08KSPA	B16/F0 *
08KS20NB	DFI02	04-146	106		I	08KSNB	B16/F0 *
08KS20PB	DFI02	04-146	006		I	08KSPB	B16/F0 *
08KS22NA	DFI03	04-162	306		I	08KSNA	B17/F0 *
08KS22PA	DFI03	04-162	206		I	08KSPA	B17/F0 *
08KS24NB	DFI03	04-162	106		I	08KSNB	B17/F0 *
08KS24PB	DFI03	04-162	006		I	08KSPB	B17/F0 *
08KS26NA	DFI04	04-170	306		I	08KSNA	B18/F1 *
08KS26PA	DFI04	04-170	206		I	08KSPA	B18/F1 *
08KS28NB	DFI04	04-170	106		I	08KSNB	B18/F1 *

6 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC XT
08KS28PB	DFI04	04-170	006		I	08KSPB	B18/F1 *
08KS30NA	DFI05	04-178	306		I	08KSNA	B19/F1 *
08KS30PA	DFI05	04-178	206		I	08KSPA	B19/F1 *
08KS32NB	DFI05	04-178	106		I	08KSNB	B19/F1 *
08KS32PB	DFI05	04-178	006		I	08KSPB	B19/F1 *
0C00N	MMSU1	04-016	252		I	CLKON	B2/F1 *
0C00P	MMSU1	04-016	352		I	CLKOP	B2/F1 *
0C03N	DSU0	04-100	254		IO	1C0N	B12/F0 *
0C03P	DSU0	04-100	354		IO	1C0P	B12/F0 *
0C05N	DSU1	04-110	254		IO	2C0N	B13/F0 *
0C05P	DSU1	04-110	354		IO	2C0P	B13/F0 *
0C07N	DSU3	04-120	354		IO	CON	B14/F0 *
0C07P	DSU3	04-120	454		IO	COP	B14/F0 *
0C09N	DFI01	04-138	216		I	OCN	B15/F0 *
0C09P	DFI01	04-138	316		I	OCN	B15/F0 *
0C11N	DFI02	04-146	216		I	OCN	B16/F0 *
0C11P	DFI02	04-146	316		I	OCN	B16/F0 *
0C13N	DFI03	04-162	216		I	OCN	B17/F0 *
0C13P	DFI03	04-162	316		I	OCN	B17/F0 *
0C15N	DFI04	04-170	216		I	OCN	B18/F1 *
0C15P	DFI04	04-170	316		I	OCN	B18/F1 *
0C17N	DFI05	04-178	216		I	OCN	B19/F1 *
0C17P	DFI05	04-178	316		I	OCN	B19/F1 *
0I06D0	DSU3	04-120	449		IO	ID0	B14/F0 *
0I06D1	DSU3	04-120	349		IO	ID1	B14/F0 *
0ID00N	MMSU1	04-016	253		I	MSGON	B2/F1 *
0ID00P	MMSU1	04-016	353		I	MSGOP	B2/F1 *
0ID03N	DSU0	04-100	256		IO	1ID0N	B12/F0 *
0ID03P	DSU0	04-100	356		IO	1ID0P	B12/F0 *
0ID05N	DSU1	04-110	256		IO	2ID0N	B13/F0 *
0ID05P	DSU1	04-110	356		IO	2ID0P	B13/F0 *
0ID07N	DSU3	04-120	356		IO	ID0N	B14/F0 *
0ID07P	DSU3	04-120	456		IO	ID0P	B14/F0 *
0ID09N	DFI01	04-138	218		O	0IDN	B15/F0 *
0ID09P	DFI01	04-138	318		O	0IDP	B15/F0 *
0ID11N	DFI02	04-146	218		O	0IDN	B16/F0 *
0ID11P	DFI02	04-146	318		O	0IDP	B16/F0 *
0ID13N	DFI03	04-162	218		O	0IDN	B17/F0 *

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7 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
0ID13P	DFI03	04-162	318	O 0IDP	B17/F0	*	
0ID15N	DFI04	04-170	218	O 0IDN	B18/F1	*	
0ID15P	DFI04	04-170	318	O 0IDP	B18/F1	*	
0ID17N	DFI05	04-178	218	O 0IDN	B19/F1	*	
0ID17P	DFI05	04-178	318	O 0IDP	B19/F1	*	
0INT00N	MMSU1	04-016	250	O INTRON	B2/F1	*	
0INT00P	MMSU1	04-016	350	O INTROP	B2/F1	*	
0INT09N	DFI01	04-138	214	O 0INTN	B15/F0	*	
0INT09P	DFI01	04-138	314	O 0INTP	B15/F0	*	
0INT11N	DFI02	04-146	214	O 0INTN	B16/F0	*	
0INT11P	DFI02	04-146	314	O 0INTP	B16/F0	*	
0INT13N	DFI03	04-162	214	O 0INTN	B17/F0	*	
0INT13P	DFI03	04-162	314	O 0INTP	B17/F0	*	
0INT15N	DFI04	04-170	214	O 0INTN	B18/F1	*	
0INT15P	DFI04	04-170	314	O 0INTP	B18/F1	*	
0INT17N	DFI05	04-178	214	O 0INTN	B19/F1	*	
0INT17P	DFI05	04-178	314	O 0INTP	B19/F1	*	
0NINT03N	DSU0	04-100	252	IO 1NINTON	B12/F0	*	
0NINT03P	DSU0	04-100	352	IO 1NINTOP	B12/F0	*	
0NINT05N	DSU1	04-110	252	IO 2NINTON	B13/F0	*	
0NINT05P	DSU1	04-110	352	IO 2NINTOP	B13/F0	*	
0NINT07N	DSU3	04-120	352	IO NINTON	B14/F0	*	
0NINT07P	DSU3	04-120	452	IO NINTOP	B14/F0	*	
0OD00N	MMSU1	04-016	254	O RPLYON	B2/F1	*	
0OD00P	MMSU1	04-016	354	O RPLYOP	B2/F1	*	
0OD03N	DSU0	04-100	255	IO 10D0N	B12/F0	*	
0OD03P	DSU0	04-100	355	IO 10D0P	B12/F0	*	
0OD05N	DSU1	04-110	255	IO 20D0N	B13/F0	*	
0OD05P	DSU1	04-110	355	IO 20D0P	B13/F0	*	
0OD07N	DSU3	04-120	355	IO OD0N	B14/F0	*	
0OD07P	DSU3	04-120	455	IO OD0P	B14/F0	*	
0OD09N	DFI01	04-138	217	I 0ODN	B15/F0	*	
0OD09P	DFI01	04-138	317	I 0ODP	B15/F0	*	
0OD11N	DFI02	04-146	217	I 0ODN	B16/F0	*	
0OD11P	DFI02	04-146	317	I 0ODP	B16/F0	*	
0OD13N	DFI03	04-162	217	I 0ODN	B17/F0	*	
0OD13P	DFI03	04-162	317	I 0ODP	B17/F0	*	
0OD15N	DFI04	04-170	217	I 0ODN	B18/F1	*	
0OD15P	DFI04	04-170	317	I 0ODP	B18/F1	*	
0OD17N	DFI05	04-178	217	I 0ODN	B19/F1	*	
0OD17P	DFI05	04-178	317	I 0ODP	B19/F1	*	
0PB014NA	DFI01	04-138	304	I 0PBONA	B15/F0	*	
0PB014PA	DFI01	04-138	204	I 0PBOPA	B15/F0	*	
0PBI03N	DSU0	04-100	303	IO 1PBION	B12/F0	*	
0PBI03P	DSU0	04-100	203	IO 1PBIO P	B12/F0	*	
0PBI05N	DSU1	04-110	303	IO 2PBION	B13/F0	*	
0PBI05P	DSU1	04-110	203	IO 2PBIO P	B13/F0	*	
0PBI06N	DSU3	04-120	446	IO PB100N	B14/F0	*	

8 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
0PBI06P	DSU3	04-120	346	IO PB100P	B14/F0	*	
0PBI07N	DSU3	04-120	441	IO PB110N	B14/F0	*	
0PBI07P	DSU3	04-120	341	IO PB110P	B14/F0	*	
0PBI08N	DSU3	04-120	437	IO PB120N	B14/F0	*	
0PBI08P	DSU3	04-120	337	IO PB120P	B14/F0	*	
0PBI09N	DSU3	04-120	433	IO PB130N	B14/F0	*	
0PBI09P	DSU3	04-120	333	IO PB130P	B14/F0	*	
0PBI14NA	DFI01	04-138	305	O 0PBINA	B15/F0	*	
0PBI14PA	DFI01	04-138	205	O 0PBIPA	B15/F0	*	
0PBI16NB	DFI01	04-138	105	O 0PBINB	B15/F0	*	
0PBI16PB	DFI01	04-138	005	O 0PBIPB	B15/F0	*	
0PBI18NA	DFI02	04-146	305	O 0PBINA	B16/F0	*	
0PBI18PA	DFI02	04-146	205	O 0PBIPA	B16/F0	*	
0PBI20NB	DFI02	04-146	105	O 0PBINB	B16/F0	*	
0PBI20PB	DFI02	04-146	005	O 0PBIPB	B16/F0	*	
0PBI22NA	DFI03	04-162	305	O 0PBINA	B17/F0	*	
0PBI22PA	DFI03	04-162	205	O 0PBIPA	B17/F0	*	
0PBI24NB	DFI03	04-162	105	O 0PBINB	B17/F0	*	
0PBI24PB	DFI03	04-162	005	O 0PBIPB	B17/F0	*	
0PBI26NA	DFI04	04-170	305	O 0PBINA	B18/F1	*	
0PBI26PA	DFI04	04-170	205	O 0PBIPA	B18/F1	*	
0PBI28NB	DFI04	04-170	105	O 0PBINB	B18/F1	*	
0PBI28PB	DFI04	04-170	005	O 0PBIPB	B18/F1	*	
0PBI30NA	DFI05	04-178	305	O 0PBINA	B19/F1	*	
0PBI30PA	DFI05	04-178	205	O 0PBIPA	B19/F1	*	
0PBI32NB	DFI05	04-178	105	O 0PBINB	B19/F1	*	
0PBI32PB	DFI05	04-178	005	O 0PBIPB	B19/F1	*	
0PBO03N	DSU0	04-100	302	IO 1PBO0N	B12/F0	*	
0PBO03P	DSU0	04-100	202	IO 1PBO0P	B12/F0	*	
0PBO05N	DSU1	04-110	302	IO 2PBO0N	B13/F0	*	
0PBO05P	DSU1	04-110	202	IO 2PBO0P	B13/F0	*	
0PBO06N	DSU3	04-120	445	IO PBO00N	B14/F0	*	
0PBO06P	DSU3	04-120	345	IO PBO00P	B14/F0	*	
0PBO07N	DSU3	04-120	440	IO PBO10N	B14/F0	*	
0PBO07P	DSU3	04-120	340	IO PBO10P	B14/F0	*	
0PBO08N	DSU3	04-120	436	IO PBO20N	B14/F0	*	
0PBO08P	DSU3	04-120	336	IO PBO20P	B14/F0	*	
0PBO09N	DSU3	04-120	332	IO PBO30P	B14/F0	*	
0PBO09P	DSU3	04-120	432	IO PBO30N	B14/F0	*	
0PBO16NB	DFI01	04-138	104	I 0PBONB	B15/F0	*	
0PBO16PB	DFI01	04-138	004	I 0PBOPB	B15/F0	*	
0PBO18NA	DFI02	04-146	304	I 0PBONA	B16/F0	*	
0PBO18PA	DFI02	04-146	204	I 0PBOPA	B16/F0	*	
0PBO20NB	DFI02	04-146	104	I 0PBONB	B16/F0	*	
0PBO20PB	DFI02	04-146	004	I 0PBOPB	B16/F0	*	
0PBO22NA	DFI03	04-162	304	I 0PBONA	B17/F0	*	
0PBO22PA	DFI03	04-162	204	I 0PBOPA	B17/F0	*	
0PBO24NB	DFI03	04-162	104	I 0PBONB	B17/F0	*	

9 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
0PBO24PB	DFI03	04-162	004	I 0PBOPB	B17/F0	*	
0PBO26NA	DFI04	04-170	304	I 0PBONA	B18/F1	*	
0PBO26PA	DFI04	04-170	204	I 0PBOPA	B18/F1	*	
0PBO28NB	DFI04	04-170	104	I 0PBONB	B18/F1	*	
0PBO28PB	DFI04	04-170	004	I 0PBOPB	B18/F1	*	
0PBO30NA	DFI05	04-178	304	I 0PBONA	B19/F1	*	
0PBO30PA	DFI05	04-178	204	I 0PBOPA	B19/F1	*	
0PBO32NB	DFI05	04-178	104	I 0PBONB	B19/F1	*	
0PBO32PB	DFI05	04-178	004	I 0PBOPB	B19/F1	*	
0S00N	MMSU1	04-016	251	I SLCT0N	B2/F1	*	
0S00P	MMSU1	04-016	351	I SLCT0P	B2/F1	*	
0S03N	DSU0	04-100	253	IO 1S0N	B12/F0	*	
0S03P	DSU0	04-100	353	IO 1S0P	B12/F0	*	
0S05N	DSU1	04-110	253	IO 2S0N	B13/F0	*	
0S05P	DSU1	04-110	353	IO 2S0P	B13/F0	*	
0S07N	DSU3	04-120	353	IO S0N	B14/F0	*	
0S07P	DSU3	04-120	453	IO S0P	B14/F0	*	
0S09N	DFI01	04-138	215	I 0SN	B15/F0	*	
0S09P	DFI01	04-138	315	I 0SP	B15/F0	*	
0S11N	DFI02	04-146	215	I 0SN	B16/F0	*	
0S11P	DFI02	04-146	315	I 0SP	B16/F0	*	
0S13N	DFI03	04-162	215	I 0SN	B17/F0	*	
0S13P	DFI03	04-162	315	I 0SP	B17/F0	*	
0S15N	DFI04	04-170	215	I 0SN	B18/F1	*	
0S15P	DFI04	04-170	315	I 0SP	B18/F1	*	
0S17N	DFI05	04-178	215	I 0SN	B19/F1	*	
0S17P	DFI05	04-178	315	I 0SP	B19/F1	*	
0T1CK01A	DFI01	04-138	321	O 0T1CKA	B15/F0	*	
0T1CK01B	DFI01	04-138	221	O 0T1CKB	B15/F0	*	
0T1CK02A	DFI02	04-146	321	O 0T1CKA	B16/F0	*	
0T1CK02B	DFI02	04-146	221	O 0T1CKB	B16/F0	*	
0T1CK03A	DFI03	04-162	321	O 0T1CKA	B17/F0	*	
0T1CK03B	DFI03	04-162	221	O 0T1CKB	B17/F0	*	
0T1CK04A	DFI04	04-170	321	O 0T1CKA	B18/F1	*	
0T1CK04B	DFI04	04-170	221	O 0T1CKB	B18/F1	*	
0T1CK05A	DFI05	04-178	321	O 0T1CKA	B19/F1	*	
0T1CK05B	DFI05	04-178	221	O 0T1CKB	B19/F1	*	
0T1ST01A	DFI01	04-138	320	O 0T1STA	B15/F0	*	

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10 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC	XT
0T1ST01B	DFI01		04-138	220	O	0T1STB	B15/F0	*
0T1ST02A	DFI02		04-146	320	O	0T1STA	B16/F0	*
0T1ST02B	DFI02		04-146	220	O	0T1STB	B16/F0	*
0T1ST03A	DFI03		04-162	320	O	0T1STA	B17/F0	*
0T1ST03B	DFI03		04-162	220	O	0T1STB	B17/F0	*
0T1ST04A	DFI04		04-170	320	O	0T1STA	B18/F1	*
0T1ST04B	DFI04		04-170	220	O	0T1STB	B18/F1	*
0T1ST05A	DFI05		04-178	320	O	0T1STA	B19/F1	*
0T1ST05B	DFI05		04-178	220	O	0T1STB	B19/F1	*
0XNPCM01	DFI01		04-138	202	O	(7/8)0XNPCM	B15/F0	*
0XNPCM02	DFI02		04-146	202	O	(7/8)0XNPCM	B16/F0	*
0XNPCM03	DFI03		04-162	202	O	(7/8)0XNPCM	B17/F0	*
0XNPCM04	DFI04		04-170	202	O	(7/8)0XNPCM	B18/F1	*
0XPPCM01	DFI01		04-138	302	O	(7/8)0XPPCM	B15/F0	*
0XPPCM02	DFI02		04-146	302	O	(7/8)0XPPCM	B16/F0	*
0XPPCM03	DFI03		04-162	302	O	(7/8)0XPPCM	B17/F0	*
0XPPCM04	DFI04		04-170	302	O	(7/8)0XPPCM	B18/F1	*
14MC02N	DSU0		04-100	105	IO	14MC1N	B12/F0	*
14MC02P	DSU0		04-100	005	IO	14MC1P	B12/F0	*
14MC04N	DSU1		04-110	105	IO	24MC1N	B13/F0	*
14MC04P	DSU1		04-110	005	IO	24MC1P	B13/F0	*
14MC10N	DSU3		04-120	248	IO	4MC01N	B14/F0	*
14MC10P	DSU3		04-120	148	IO	4MC01P	B14/F0	*
14MC11N	DSU3		04-120	243	IO	4MC11N	B14/F0	*
14MC11P	DSU3		04-120	143	IO	4MC11P	B14/F0	*
14MC12N	DSU3		04-120	239	IO	4MC21N	B14/F0	*
14MC12P	DSU3		04-120	139	IO	4MC21P	B14/F0	*
14MC13N	DSU3		04-120	235	IO	4MC31N	B14/F0	*
14MC13P	DSU3		04-120	135	IO	4MC31P	B14/F0	*
14MC15NA	DFI01		04-138	311	I	14MCNA	B15/F0	*
14MC15PA	DFI01		04-138	211	I	14MCPA	B15/F0	*
14MC17NB	DFI01		04-138	111	I	14MCNB	B15/F0	*
14MC17PB	DFI01		04-138	011	I	14MCPB	B15/F0	*
14MC19NA	DFI02		04-146	311	I	14MCNA	B16/F0	*
14MC19PA	DFI02		04-146	211	I	14MCPA	B16/F0	*
14MC21NB	DFI02		04-146	111	I	14MCNB	B16/F0	*
14MC21PB	DFI02		04-146	011	I	14MCPB	B16/F0	*
14MC23NA	DFI03		04-162	311	I	14MCNA	B17/F0	*
14MC23PA	DFI03		04-162	211	I	14MCPA	B17/F0	*
14MC25NB	DFI03		04-162	111	I	14MCNB	B17/F0	*
14MC25PB	DFI03		04-162	011	I	14MCPB	B17/F0	*
14MC27NA	DFI04		04-170	311	I	14MCNA	B18/F1	*
14MC27PA	DFI04		04-170	211	I	14MCPA	B18/F1	*
14MC29NB	DFI04		04-170	111	I	14MCNB	B18/F1	*
14MC29PB	DFI04		04-170	011	I	14MCPB	B18/F1	*
14MC31NA	DFI05		04-178	311	I	14MCNA	B19/F1	*
14MC31PA	DFI05		04-178	211	I	14MCPA	B19/F1	*
14MC33NB	DFI05		04-178	111	I	14MCNB	B19/F1	*

11 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC	XT
14MC33PB	DFI05		04-178	011	I	14MCPB	B19/F1	*
16MKENA0	DSU3		04-120	123	IO	16MCKEIN	B14/F0	*
16MKEPA0	DSU3		04-120	124	IO	16MCKEIP	B14/F0	*
16MLPNA0	DSU3		04-120	219	IO	16MCK2N	B14/F0	*
16MLPNA0	DSU3		04-120	221	IO	16MCKIN	B14/F0	*
16MLPPA0	DSU3		04-120	220	IO	16MCK2P	B14/F0	*
16MLPPA0	DSU3		04-120	222	IO	16MCKIP	B14/F0	*
18KS02N	DSU0		04-100	104	IO	18KS1N	B12/F0	*
18KS02P	DSU0		04-100	004	IO	18KS1P	B12/F0	*
18KS04N	DSU1		04-110	104	IO	28KS1N	B13/F0	*
18KS04P	DSU1		04-110	004	IO	28KS1P	B13/F0	*
18KS10N	DSU3		04-120	247	IO	8KS01N	B14/F0	*
18KS10P	DSU3		04-120	147	IO	8KS01P	B14/F0	*
18KS11N	DSU3		04-120	242	IO	8KS11N	B14/F0	*
18KS11P	DSU3		04-120	142	IO	8KS11P	B14/F0	*
18KS12N	DSU3		04-120	238	IO	8KS21N	B14/F0	*
18KS12P	DSU3		04-120	138	IO	8KS21P	B14/F0	*
18KS13N	DSU3		04-120	234	IO	8KS31N	B14/F0	*
18KS13P	DSU3		04-120	134	IO	8KS31P	B14/F0	*
18KS15NA	DFI01		04-138	310	I	18KSNA	B15/F0	*
18KS15PA	DFI01		04-138	210	I	18KSPA	B15/F0	*
18KS17NB	DFI01		04-138	110	I	18KSNB	B15/F0	*
18KS17PB	DFI01		04-138	010	I	18KSPB	B15/F0	*
18KS19NA	DFI02		04-146	310	I	18KSNA	B16/F0	*
18KS19PA	DFI02		04-146	210	I	18KSPA	B16/F0	*
18KS21NB	DFI02		04-146	110	I	18KSNB	B16/F0	*
18KS21PB	DFI02		04-146	010	I	18KSPB	B16/F0	*
18KS23NA	DFI03		04-162	310	I	18KSNA	B17/F0	*
18KS23PA	DFI03		04-162	210	I	18KSPA	B17/F0	*
18KS25NB	DFI03		04-162	110	I	18KSNB	B17/F0	*
18KS25PB	DFI03		04-162	010	I	18KSPB	B17/F0	*
18KS27NA	DFI04		04-170	310	I	18KSNA	B18/F1	*
18KS27PA	DFI04		04-170	210	I	18KSPA	B18/F1	*
18KS29NB	DFI04		04-170	110	I	18KSNB	B18/F1	*
18KS29PB	DFI04		04-170	010	I	18KSPB	B18/F1	*
18KS31NA	DFI05		04-178	310	I	18KSNA	B19/F1	*
18KS31PA	DFI05		04-178	210	I	18KSPA	B19/F1	*
18KS33NB	DFI05		04-178	110	I	18KSNB	B19/F1	*
18KS33PB	DFI05		04-178	010	I	18KSPB	B19/F1	*
1C01N	MMSU1		04-016	052	I	CLK1N	B2/F1	*
1C01P	MMSU1		04-016	152	I	CLK1P	B2/F1	*
1C02N	DSU0		04-100	054	IO	1C1N	B12/F0	*
1C02P	DSU0		04-100	154	IO	1C1P	B12/F0	*
1C04N	DSU1		04-110	054	IO	2C1N	B13/F0	*
1C04P	DSU1		04-110	154	IO	2C1P	B13/F0	*
1C08N	DSU3		04-120	154	IO	C1N	B14/F0	*
1C08P	DSU3		04-120	254	IO	C1P	B14/F0	*
1C10N	DFI01		04-138	016	I	1CN	B15/F0	*
1C10P	DFI01		04-138	116	I	1CP	B15/F0	*

12 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC	XT
1C12N	DFI02		04-146	016	I	1CN	B16/F0	*
1C12P	DFI02		04-146	116	I	1CP	B16/F0	*
1C14N	DFI03		04-162	016	I	1CN	B17/F0	*
1C14P	DFI03		04-162	116	I	1CP	B17/F0	*
1C16N	DFI04		04-170	016	I	1CN	B18/F1	*
1C16P	DFI04		04-170	116	I	1CP	B18/F1	*
1C18N	DFI05		04-178	016	I	1CN	B19/F1	*
1C18P	DFI05		04-178	116	I	1CP	B19/F1	*
1ID01N	MMSU1		04-016	053	I	MSG1N	B2/F1	*
1ID01P	MMSU1		04-016	153	I	MSG1P	B2/F1	*
1ID02N	DSU0		04-100	056	IO	1ID1N	B12/F0	*
1ID02P	DSU0		04-100	156	IO	1ID1P	B12/F0	*
1ID04N	DSU1		04-110	056	IO	2ID1N	B13/F0	*
1ID04P	DSU1		04-110	156	IO	2ID1P	B13/F0	*
1ID08N	DSU3		04-120	156	IO	ID1N	B14/F0	*
1ID08P	DSU3		04-120	256	IO	ID1P	B14/F0	*
1ID10N	DFI01		04-138	018	O	1IDN	B15/F0	*
1ID10P	DFI01		04-138	118	O	1IDP	B15/F0	*
1ID12N	DFI02		04-146	018	O	1IDN	B16/F0	*
1ID12P	DFI02		04-146	118	O	1IDP	B16/F0	*
1ID14N	DFI03		04-162	018	O	1IDN	B17/F0	*
1ID14P	DFI03		04-162	118	O	1IDP	B17/F0	*
1ID16N	DFI04		04-170	018	O	1IDN	B18/F1	*
1ID16P	DFI04		04-170	118	O	1IDP	B18/F1	*
1ID18N	DFI05		04-178	018	O	1IDN	B19/F1	*
1ID18P	DFI05		04-178	118	O	1IDP	B19/F1	*
1INT01N	MMSU1		04-016	050	O	INTR1N	B2/F1	*
1INT01P	MMSU1		04-016	150	O	INTR1P	B2/F1	*
1INT10N	DFI01		04-138	014	O	1INTN	B15/F0	*
1INT10P	DFI01		04-138	114	O	1INTP	B15/F0	*
1INT12N	DFI02		04-146	014	O	1INTN	B16/F0	*
1INT12P	DFI02		04-146	114	O	1INTP	B16/F0	*
1INT14N	DFI03		04-162	014	O	1INTN	B17/F0	*
1INT14P	DFI03		04-162	114	O	1INTP	B17/F0	*
1INT16N	DFI04		04-170	014	O	1INTN	B18/F1	*
1INT16P	DFI04		04-170	114	O	1INTP	B18/F1	*
1INT18N	DFI05		04-178	014	O	1INTN	B19/F1	*
1INT18P	DFI05		04-178	114	O	1INTP	B19/F1	*

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13 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLOC	XT	
1LPRN	DSU0	04-100	117	IO 1LPRN	B12/F0	*	
1LPRN	DSU0	04-100	217	IO 1LPRN	B12/F0	*	
1NINT02N	DSU0	04-100	052	IO 1NINT1N	B12/F0	*	
1NINT02P	DSU0	04-100	152	IO 1NINT1P	B12/F0	*	
1NINT04N	DSU1	04-110	052	IO 2NINT1N	B13/F0	*	
1NINT04P	DSU1	04-110	152	IO 2NINT1P	B13/F0	*	
1NINT08N	DSU3	04-120	152	IO NINT1N	B14/F0	*	
1NINT08P	DSU3	04-120	252	IO NINT1P	B14/F0	*	
1OD01N	MMSU1	04-016	054	O RPLYIN	B2/F1	*	
1OD01P	MMSU1	04-016	154	O RPLYIP	B2/F1	*	
1OD02N	DSU0	04-100	055	IO 1OD1N	B12/F0	*	
1OD02P	DSU0	04-100	155	IO 1OD1P	B12/F0	*	
1OD04N	DSU1	04-110	055	IO 2OD1N	B13/F0	*	
1OD04P	DSU1	04-110	155	IO 2OD1P	B13/F0	*	
1OD08N	DSU3	04-120	155	IO OD1N	B14/F0	*	
1OD08P	DSU3	04-120	255	IO OD1P	B14/F0	*	
1OD10N	DFI01	04-138	017	I 1ODN	B15/F0	*	
1OD10P	DFI01	04-138	117	I 1ODP	B15/F0	*	
1OD12N	DFI02	04-146	017	I 1ODN	B16/F0	*	
1OD12P	DFI02	04-146	117	I 1ODP	B16/F0	*	
1OD14N	DFI03	04-162	017	I 1ODN	B17/F0	*	
1OD14P	DFI03	04-162	117	I 1ODP	B17/F0	*	
1OD16N	DFI04	04-170	017	I 1ODN	B18/F1	*	
1OD16P	DFI04	04-170	117	I 1ODP	B18/F1	*	
1OD18N	DFI05	04-178	017	I 1ODN	B19/F1	*	
1OD18P	DFI05	04-178	117	I 1ODP	B19/F1	*	
1PBI02N	DSU0	04-100	103	IO 1PBI1N	B12/F0	*	
1PBI02P	DSU0	04-100	003	IO 1PBI1P	B12/F0	*	
1PBI04N	DSU1	04-110	103	IO 2PBI1N	B13/F0	*	
1PBI04P	DSU1	04-110	003	IO 2PBI1P	B13/F0	*	
1PBI10N	DSU3	04-120	246	IO PBI01N	B14/F0	*	
1PBI10P	DSU3	04-120	146	IO PBI01P	B14/F0	*	
1PBI11N	DSU3	04-120	241	IO PBI11N	B14/F0	*	
1PBI11P	DSU3	04-120	141	IO PBI11P	B14/F0	*	
1PBI12N	DSU3	04-120	237	IO PBI21N	B14/F0	*	
1PBI12P	DSU3	04-120	137	IO PBI21P	B14/F0	*	
1PBI13N	DSU3	04-120	233	IO PBI31N	B14/F0	*	
1PBI13P	DSU3	04-120	133	IO PBI31P	B14/F0	*	
1PBI15NA	DFI01	04-138	309	O 1PBINA	B15/F0	*	
1PBI15PA	DFI01	04-138	209	O 1PBIPA	B15/F0	*	
1PBI17NB	DFI01	04-138	109	O 1PBINB	B15/F0	*	
1PBI17PB	DFI01	04-138	009	O 1PBIPB	B15/F0	*	
1PBI19NA	DFI02	04-146	309	O 1PBINA	B16/F0	*	
1PBI19PA	DFI02	04-146	209	O 1PBIPA	B16/F0	*	
1PBI21NB	DFI02	04-146	109	O 1PBINB	B16/F0	*	
1PBI21PB	DFI02	04-146	009	O 1PBIPB	B16/F0	*	
1PBI23NA	DFI03	04-162	309	O 1PBINA	B17/F0	*	
1PBI23PA	DFI03	04-162	209	O 1PBIPA	B17/F0	*	

14 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLOC	XT	
1PBI25NB	DFI03	04-162	109	O 1PBINB	B17/F0	*	
1PBI25PB	DFI03	04-162	009	O 1PBIPB	B17/F0	*	
1PBI27NA	DFI04	04-170	309	O 1PBINA	B18/F1	*	
1PBI27PA	DFI04	04-170	209	O 1PBIPA	B18/F1	*	
1PBI29NB	DFI04	04-170	109	O 1PBINB	B18/F1	*	
1PBI29PB	DFI04	04-170	009	O 1PBIPB	B18/F1	*	
1PBI31NA	DFI05	04-178	309	O 1PBINA	B19/F1	*	
1PBI31PA	DFI05	04-178	209	O 1PBIPA	B19/F1	*	
1PBI33NB	DFI05	04-178	109	O 1PBINB	B19/F1	*	
1PBI33PB	DFI05	04-178	009	O 1PBIPB	B19/F1	*	
1PBO02N	DSU0	04-100	102	IO 1PBO1N	B12/F0	*	
1PBO02P	DSU0	04-100	002	IO 1PBO1P	B12/F0	*	
1PBO04N	DSU1	04-110	102	IO 2PBO1N	B13/F0	*	
1PBO04P	DSU1	04-110	002	IO 2PBO1P	B13/F0	*	
1PBO10N	DSU3	04-120	245	IO PBO01N	B14/F0	*	
1PBO10P	DSU3	04-120	145	IO PBO01P	B14/F0	*	
1PBO11N	DSU3	04-120	240	IO PBO11N	B14/F0	*	
1PBO11P	DSU3	04-120	140	IO PBO11P	B14/F0	*	
1PBO12N	DSU3	04-120	236	IO PBO21N	B14/F0	*	
1PBO12P	DSU3	04-120	136	IO PBO21P	B14/F0	*	
1PBO13N	DSU3	04-120	232	IO PBO31N	B14/F0	*	
1PBO13P	DSU3	04-120	132	IO PBO31P	B14/F0	*	
1PBO15NA	DFI01	04-138	308	I 1PBONA	B15/F0	*	
1PBO15PA	DFI01	04-138	208	I 1PBOPA	B15/F0	*	
1PBO17NB	DFI01	04-138	108	I 1PBONB	B15/F0	*	
1PBO17PB	DFI01	04-138	008	I 1PBOPB	B15/F0	*	
1PBO19NA	DFI02	04-146	308	I 1PBONA	B16/F0	*	
1PBO19PA	DFI02	04-146	208	I 1PBOPA	B16/F0	*	
1PBO21NB	DFI02	04-146	108	I 1PBONB	B16/F0	*	
1PBO21PB	DFI02	04-146	008	I 1PBOPB	B16/F0	*	
1PBO23NA	DFI03	04-162	308	I 1PBONA	B17/F0	*	
1PBO23PA	DFI03	04-162	208	I 1PBOPA	B17/F0	*	
1PBO25NB	DFI03	04-162	108	I 1PBONB	B17/F0	*	
1PBO25PB	DFI03	04-162	008	I 1PBOPB	B17/F0	*	
1PBO27NA	DFI04	04-170	308	I 1PBONA	B18/F1	*	
1PBO27PA	DFI04	04-170	208	I 1PBOPA	B18/F1	*	
1PBO29NB	DFI04	04-170	108	I 1PBONB	B18/F1	*	
1PBO29PB	DFI04	04-170	008	I 1PBOPB	B18/F1	*	
1PBO31NA	DFI05	04-178	308	I 1PBONA	B19/F1	*	
1PBO31PA	DFI05	04-178	208	I 1PBOPA	B19/F1	*	
1PBO33NB	DFI05	04-178	108	I 1PBONB	B19/F1	*	
1PBO33PB	DFI05	04-178	008	I 1PBOPB	B19/F1	*	
1S01N	MMSU1	04-016	051	I SLCT1N	B2/F1	*	
1S01P	MMSU1	04-016	151	I SLCT1P	B2/F1	*	
1S02N	DSU0	04-100	053	IO 1S1N	B12/F0	*	
1S02P	DSU0	04-100	153	IO 1S1P	B12/F0	*	
1S04N	DSU1	04-110	053	IO 2S1N	B13/F0	*	
1S04P	DSU1	04-110	153	IO 2S1P	B13/F0	*	

15 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLOC	XT	
1S08N	DSU3	04-120	153	IO S1N	B14/F0	*	
1S08P	DSU3	04-120	253	IO S1P	B14/F0	*	
1S10N	DFI01	04-138	015	I 1SN	B15/F0	*	
1S10P	DFI01	04-138	115	I 1SP	B15/F0	*	
1S12N	DFI02	04-146	015	I 1SN	B16/F0	*	
1S12P	DFI02	04-146	115	I 1SP	B16/F0	*	
1S14N	DFI03	04-162	015	I 1SN	B17/F0	*	
1S14P	DFI03	04-162	115	I 1SP	B17/F0	*	
1S16N	DFI04	04-170	015	I 1SN	B18/F1	*	
1S16P	DFI04	04-170	115	I 1SP	B18/F1	*	
1S18N	DFI05	04-178	015	I 1SN	B19/F1	*	
1S18P	DFI05	04-178	115	I 1SP	B19/F1	*	
1T1CK01A	DFI01	04-138	324	O 1T1CKA	B15/F0	*	
1T1CK01B	DFI01	04-138	224	O 1T1CKB	B15/F0	*	
1T1CK02A	DFI02	04-146	324	O 1T1CKA	B16/F0	*	
1T1CK02B	DFI02	04-146	224	O 1T1CKB	B16/F0	*	
1T1CK03A	DFI03	04-162	324	O 1T1CKA	B17/F0	*	
1T1CK03B	DFI03	04-162	224	O 1T1CKB	B17/F0	*	
1T1CK04A	DFI04	04-170	324	O 1T1CKA	B18/F1	*	
1T1CK04B	DFI04	04-170	224	O 1T1CKB	B18/F1	*	
1T1CK05A	DFI05	04-178	324	O 1T1CKA	B19/F1	*	
1T1CK05B	DFI05	04-178	224	O 1T1CKB	B19/F1	*	
1T1ST01A	DFI01	04-138	323	O 1T1STA	B15/F0	*	
1T1ST01B	DFI01	04-138	223	O 1T1STB	B15/F0	*	
1T1ST02A	DFI02	04-146	323	O 1T1STA	B16/F0	*	
1T1ST02B	DFI02	04-146	223	O 1T1STB	B16/F0	*	
1T1ST03A	DFI03	04-162	323	O 1T1STA	B17/F0	*	
1T1ST03B	DFI03	04-162	223	O 1T1STB	B17/F0	*	
1T1ST04A	DFI04	04-170	323	O 1T1STA	B18/F1	*	
1T1ST04B	DFI04	04-170	223	O 1T1STB	B18/F1	*	
1T1ST05A	DFI05	04-178	323	O 1T1STA	B19/F1	*	
1T1ST05B	DFI05	04-178	223	O 1T1STB	B19/F1	*	
1XNPCM01	DFI01	04-138	002	O (7/8)1XNPCM	B15/F0	*	
1XNPCM02	DFI02	04-146	002	O (7/8)1XNPCM	B16/F0	*	
1XNPCM03	DFI03	04-162	002	O (7/8)1XNPCM	B17/F0	*	
1XNPCM04	DFI04	04-170	002	O (7/8)1XNPCM	B18/F1	*	
1XPPCM01	DFI01	04-138	102	O (7/8)1XPPCM	B15/F0	*	
1XPPCM02	DFI02	04-146	102	O (7/8)1XPPCM	B16/F0	*	

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16 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
1XPPCM03	DFI03	04-162	102	O (7/8)1XPPCM	B17/F0	*	
1XPPCM04	DFI04	04-170	102	O (7/8)1XPPCM	B18/F1	*	
2LPRN	DSU1	04-110	117	IO 2LPRN	B13/F0	*	
2LPRN	DSU1	04-110	217	IO 2LPRN	B13/F0	*	
A0000	MMSU1	04-016	002	O A0000	B2/F1	*	
A0000	MMSU2	04-024	024	IO A0000	B3/G0	*	
A0000	MMSU4	04-040	022	IO A0000	B5/G0	*	
A0000	MMSU5	04-048	023	IO A0000	B6/F0	*	
A0000	MMSU6	04-056	024	IO A0000	B7/F1	*	
A0000	MMSU8	04-072	022	IO A0000	B9/F1	*	
A0000	MMSU9	04-080	023	IO A0000	B10/F0	*	
A0A16	DSU3	04-120	411	IO A16	B14/F0	*	
A0A17	DSU3	04-120	111	IO A17	B14/F0	*	
A0A18	DSU3	04-120	410	IO A18	B14/F0	*	
A0A19	DSU3	04-120	110	IO A19	B14/F0	*	
A0AD00	DSU3	04-120	419	IO A0AD00	B14/F0	*	
A0AD01	DSU3	04-120	119	IO A0AD01	B14/F0	*	
A0AD02	DSU3	04-120	418	IO A0AD02	B14/F0	*	
A0AD03	DSU3	04-120	118	IO A0AD03	B14/F0	*	
A0AD04	DSU3	04-120	417	IO A0AD04	B14/F0	*	
A0AD05	DSU3	04-120	117	IO A0AD05	B14/F0	*	
A0AD06	DSU3	04-120	416	IO A0AD06	B14/F0	*	
A0AD07	DSU3	04-120	116	IO A0AD07	B14/F0	*	
A0AD08	DSU3	04-120	415	IO A0AD08	B14/F0	*	
A0AD09	DSU3	04-120	115	IO A0AD09	B14/F0	*	
A0AD10	DSU3	04-120	414	IO A0AD10	B14/F0	*	
A0AD11	DSU3	04-120	114	IO A0AD11	B14/F0	*	
A0AD12	DSU3	04-120	413	IO A0AD12	B14/F0	*	
A0AD13	DSU3	04-120	113	IO A0AD13	B14/F0	*	
A0AD14	DSU3	04-120	412	IO A0AD14	B14/F0	*	
A0AD15	DSU3	04-120	112	IO A0AD15	B14/F0	*	
A0ALE	DSU3	04-120	218	IO ALE	B14/F0	*	
A0BHEN	DSU3	04-120	319	IO BHEN	B14/F0	*	
A0GPITSC	DSU3	04-120	317	IO UNUSE317	B14/F0	*	
A0INRDYN	DSU3	04-120	213	IO INTRDYN	B14/F0	*	
A0LPDTR	DSU3	04-120	311	IO LPDTR	B14/F0	*	
A0NMIN	DSU3	04-120	310	IO NWIN	B14/F0	*	
A0PAUSEN	DSU3	04-120	315	IO PAUSEN	B14/F0	*	
A0RDN	DSU3	04-120	212	IO RDN	B14/F0	*	
A0RESETN	DSU3	04-120	313	IO RESETN	B14/F0	*	
A0WRN	DSU3	04-120	216	IO WRN	B14/F0	*	
A1000	MMSU1	04-016	003	O A1000	B2/F1	*	
A1000	MMSU2	04-024	124	IO A1000	B3/G0	*	
A1000	MMSU4	04-040	122	IO A1000	B5/G0	*	
A1000	MMSU5	04-048	123	IO A1000	B6/F0	*	
A1000	MMSU6	04-056	124	IO A1000	B7/F1	*	
A1000	MMSU8	04-072	122	IO A1000	B9/F1	*	
A1000	MMSU9	04-080	123	IO A1000	B10/F0	*	
A2000	MMSU1	04-016	004	O A2000	B2/F1	*	
A2000	MMSU3	04-032	022	IO A2000	B4/G0	*	
A2000	MMSU4	04-040	023	IO A2000	B5/G0	*	
A2000	MMSU5	04-048	024	IO A2000	B6/F0	*	
A2000	MMSU7	04-064	022	IO A2000	B8/F0	*	
A2000	MMSU8	04-072	023	IO A2000	B9/F1	*	
A2000	MMSU9	04-080	024	IO A2000	B10/F0	*	
A3000	MMSU1	04-016	005	O A3000	B2/F1	*	
A3000	MMSU3	04-032	122	IO A3000	B4/G0	*	
A3000	MMSU4	04-040	123	IO A3000	B5/G0	*	
A3000	MMSU5	04-048	124	IO A3000	B6/F0	*	

17 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
A3000	MMSU7	04-064	122	IO A3000	B8/F0	*	
A3000	MMSU8	04-072	123	IO A3000	B9/F1	*	
A3000	MMSU9	04-080	124	IO A3000	B10/F0	*	
A4000	MMSU1	04-016	006	O A4000	B2/F1	*	
A4000	MMSU2	04-024	022	IO A4000	B3/G0	*	
A4000	MMSU3	04-032	023	IO A4000	B4/G0	*	
A4000	MMSU4	04-040	024	IO A4000	B5/G0	*	
A4000	MMSU6	04-056	022	IO A4000	B7/F1	*	
A4000	MMSU7	04-064	023	IO A4000	B8/F0	*	
A4000	MMSU8	04-072	024	IO A4000	B9/F1	*	
A5000	MMSU1	04-016	007	O A5000	B2/F1	*	
A5000	MMSU2	04-024	122	IO A5000	B3/G0	*	
A5000	MMSU3	04-032	123	IO A5000	B4/G0	*	
A5000	MMSU4	04-040	124	IO A5000	B5/G0	*	
A5000	MMSU6	04-056	122	IO A5000	B7/F1	*	
A5000	MMSU7	04-064	123	IO A5000	B8/F0	*	
A5000	MMSU8	04-072	124	IO A5000	B9/F1	*	
A6000	MMSU1	04-016	008	O A6000	B2/F1	*	
A6000	MMSU2	04-024	023	IO A6000	B3/G0	*	
A6000	MMSU3	04-032	024	IO A6000	B4/G0	*	
A6000	MMSU5	04-048	022	IO A6000	B6/F0	*	
A6000	MMSU6	04-056	023	IO A6000	B7/F1	*	
A6000	MMSU7	04-064	024	IO A6000	B8/F0	*	
A6000	MMSU9	04-080	022	IO A6000	B10/F0	*	
A7000	MMSU1	04-016	009	O A7000	B2/F1	*	
A7000	MMSU2	04-024	123	IO A7000	B3/G0	*	
A7000	MMSU3	04-032	124	IO A7000	B4/G0	*	
A7000	MMSU5	04-048	122	IO A7000	B6/F0	*	
A7000	MMSU6	04-056	123	IO A7000	B7/F1	*	
A7000	MMSU7	04-064	124	IO A7000	B8/F0	*	
A7000	MMSU9	04-080	122	IO A7000	B10/F0	*	
A7000	MMSU10	04-088	123	IO A7000	B11/F1	*	
AR00L00	MMSU2	04-024	004	IO AR00L00	B3/G0	*	
AR00L01	MMSU3	04-032	004	IO AR00L01	B4/G0	*	
AR00L02	MMSU4	04-040	004	IO AR00L02	B5/G0	*	
AR00L03	MMSU5	04-048	004	IO AR00L03	B6/F0	*	
AR00L04	MMSU6	04-056	004	IO AR00L04	B7/F1	*	
AR00L05	MMSU7	04-064	004	IO AR00L05	B8/F0	*	
AR00L06	MMSU8	04-072	004	IO AR00L06	B9/F1	*	
AR00L07	MMSU9	04-080	004	IO AR00L07	B10/F0	*	
AR01L00	MMSU2	04-024	005	IO AR01L00	B3/G0	*	
AR01L01	MMSU3	04-032	005	IO AR01L01	B4/G0	*	
AR01L02	MMSU4	04-040	005	IO AR01L02	B5/G0	*	
AR01L03	MMSU5	04-048	005	IO AR01L03	B6/F0	*	
AR01L04	MMSU6	04-056	005	IO AR01L04	B7/F1	*	
AR01L05	MMSU7	04-064	005	IO AR01L05	B8/F0	*	
AR01L06	MMSU8	04-072	005	IO AR01L06	B9/F1	*	
AR01L07	MMSU9	04-080	005	IO AR01L07	B10/F0	*	
AR02L00	MMSU2	04-024	006	IO AR02L00	B3/G0	*	
AR02L01	MMSU3	04-032	006	IO AR02L01	B4/G0	*	
AR02L02	MMSU4	04-040	006	IO AR02L02	B5/G0	*	
AR02L03	MMSU5	04-048	006	IO AR02L03	B6/F0	*	
AR02L04	MMSU6	04-056	006	IO AR02L04	B7/F1	*	
AR02L05	MMSU7	04-064	006	IO AR02L05	B8/F0	*	
AR02L06	MMSU8	04-072	006	IO AR02L06	B9/F1	*	
AR02L07	MMSU9	04-080	006	IO AR02L07	B10/F0	*	
AR03L00	MMSU2	04-024	007	IO AR03L00	B3/G0	*	
AR03L01	MMSU3	04-032	007	IO AR03L01	B4/G0	*	
AR03L02	MMSU4	04-040	007	IO AR03L02	B5/G0	*	
AR03L03	MMSU5	04-048	007	IO AR03L03	B6/F0	*	
AR03L04	MMSU6	04-056	007	IO AR03L04	B7/F1	*	

18 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
AR03L05	MMSU7	04-064	007	IO AR03L05	B8/F0	*	
AR03L06	MMSU8	04-072	007	IO AR03L06	B9/F1	*	
AR03L07	MMSU9	04-080	007	IO AR03L07	B10/F0	*	
AR04L00	MMSU2	04-024	008	IO AR04L00	B3/G0	*	
AR04L01	MMSU3	04-032	008	IO AR04L01	B4/G0	*	
AR04L02	MMSU4	04-040	008	IO AR04L02	B5/G0	*	
AR04L03	MMSU5	04-048	008	IO AR04L03	B6/F0	*	
AR04L04	MMSU6	04-056	008	IO AR04L04	B7/F1	*	
AR04L05	MMSU7	04-064	008	IO AR04L05	B8/F0	*	
AR04L06	MMSU8	04-072	008	IO AR04L06	B9/F1	*	
AR04L07	MMSU9	04-080	008	IO AR04L07	B10/F0	*	
AR05L00	MMSU2	04-024	009	IO AR05L00	B3/G0	*	
AR05L01	MMSU3	04-032	009	IO AR05L01	B4/G0	*	
AR05L02	MMSU4	04-040	009	IO AR05L02	B5/G0	*	
AR05L03	MMSU5	04-048	009	IO AR05L03	B6/F0	*	
AR05L04	MMSU6	04-056	009	IO AR05L04	B7/F1	*	
AR05L05	MMSU7	04-064	009	IO AR05L05	B8/F0	*	
AR05L06	MMSU8	04-072	009	IO AR05L06	B9/F1	*	
AR05L07	MMSU9	04-080	009	IO AR05L07	B10/F0	*	
AR06L00	MMSU2	04-024	010	IO AR06L00	B3/G0	*	
AR06L01	MMSU3	04-032	010	IO AR06L01	B4/G0	*	
AR06L02	MMSU4	04-040	010	IO AR06L02	B5/G0	*	
AR06L03	MMSU5	04-048	010	IO AR06L03	B6/F0	*	
AR06L04	MMSU6	04-056	010	IO AR06L04	B7/F1	*	
AR06L05	MMSU7	04-064	010	IO AR06L05	B8/F0	*	
AR06L06	MMSU8	04-072	010	IO AR06L06	B9/F1	*	
AR06L07	MMSU9	04-080	010	IO AR06L07	B10/F0	*	
AR07L00	MMSU2	04-024	011	IO AR07L00	B3/G0	*	
AR07L01	MMSU3	04-032	011	IO AR07L01	B4/G0	*	
AR07L02	MMSU4	04-040	011	IO AR07L02	B5/G0	*	
AR07L03	MMSU5	04-048	011	IO AR07L03	B6/F0	*	
AR07L04	MMSU6	04-056	011	IO AR07L04	B7/F1	*	
AR07L05	MMSU7	04-064	011	IO AR07L05	B8/F0	*	
AR07L06	MMSU8	04-072	011	IO AR07L06	B9/F1	*	
AR07L07	MMSU9	04-080	011	IO AR07L07	B10/F0	*	
AR08L00	MMSU2	04-024	045	IO AR08L00	B3/G0	*	
AR08L01	MMSU3	04-032	045	IO AR08L01	B4/G0	*	
AR08L02	MMSU4	04-040	045	IO AR08L02	B5/G0	*	

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
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Lucent Technologies	SD-5D530-01	
		SHEET A9

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19 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLOC	XT	
AR08L03	MMSU5	04-048	045	IO AR08L03	B6/F0	*	
AR08L04	MMSU6	04-056	045	IO AR08L04	B7/F1	*	
AR08L05	MMSU7	04-064	045	IO AR08L05	B8/F0	*	
AR08L06	MMSU8	04-072	045	IO AR08L06	B9/F1	*	
AR08L07	MMSU9	04-080	045	IO AR08L07	B10/F0	*	
AR09L00	MMSU2	04-024	046	IO AR09L00	B3/G0	*	
AR09L01	MMSU3	04-032	046	IO AR09L01	B4/G0	*	
AR09L02	MMSU4	04-040	046	IO AR09L02	B5/G0	*	
AR09L03	MMSU5	04-048	046	IO AR09L03	B6/F0	*	
AR09L04	MMSU6	04-056	046	IO AR09L04	B7/F1	*	
AR09L05	MMSU7	04-064	046	IO AR09L05	B8/F0	*	
AR09L06	MMSU8	04-072	046	IO AR09L06	B9/F1	*	
AR09L07	MMSU9	04-080	046	IO AR09L07	B10/F0	*	
AR10L00	MMSU2	04-024	047	IO AR10L00	B3/G0	*	
AR10L01	MMSU3	04-032	047	IO AR10L01	B4/G0	*	
AR10L02	MMSU4	04-040	047	IO AR10L02	B5/G0	*	
AR10L03	MMSU5	04-048	047	IO AR10L03	B6/F0	*	
AR10L04	MMSU6	04-056	047	IO AR10L04	B7/F1	*	
AR10L05	MMSU7	04-064	047	IO AR10L05	B8/F0	*	
AR10L06	MMSU8	04-072	047	IO AR10L06	B9/F1	*	
AR10L07	MMSU9	04-080	047	IO AR10L07	B10/F0	*	
AR11L00	MMSU2	04-024	048	IO AR11L00	B3/G0	*	
AR11L01	MMSU3	04-032	048	IO AR11L01	B4/G0	*	
AR11L02	MMSU4	04-040	048	IO AR11L02	B5/G0	*	
AR11L03	MMSU5	04-048	048	IO AR11L03	B6/F0	*	
AR11L04	MMSU6	04-056	048	IO AR11L04	B7/F1	*	
AR11L05	MMSU7	04-064	048	IO AR11L05	B8/F0	*	
AR11L06	MMSU8	04-072	048	IO AR11L06	B9/F1	*	
AR11L07	MMSU9	04-080	048	IO AR11L07	B10/F0	*	
AR12L00	MMSU2	04-024	049	IO AR12L00	B3/G0	*	
AR12L01	MMSU3	04-032	049	IO AR12L01	B4/G0	*	
AR12L02	MMSU4	04-040	049	IO AR12L02	B5/G0	*	
AR12L03	MMSU5	04-048	049	IO AR12L03	B6/F0	*	
AR12L04	MMSU6	04-056	049	IO AR12L04	B7/F1	*	
AR12L05	MMSU7	04-064	049	IO AR12L05	B8/F0	*	
AR12L06	MMSU8	04-072	049	IO AR12L06	B9/F1	*	
AR12L07	MMSU9	04-080	049	IO AR12L07	B10/F0	*	
AR13L00	MMSU2	04-024	050	IO AR13L00	B3/G0	*	
AR13L01	MMSU3	04-032	050	IO AR13L01	B4/G0	*	
AR13L02	MMSU4	04-040	050	IO AR13L02	B5/G0	*	
AR13L03	MMSU5	04-048	050	IO AR13L03	B6/F0	*	
AR13L04	MMSU6	04-056	050	IO AR13L04	B7/F1	*	
AR13L05	MMSU7	04-064	050	IO AR13L05	B8/F0	*	
AR13L06	MMSU8	04-072	050	IO AR13L06	B9/F1	*	
AR13L07	MMSU9	04-080	050	IO AR13L07	B10/F0	*	
AR14L00	MMSU2	04-024	051	IO AR14L00	B3/G0	*	
AR14L01	MMSU3	04-032	051	IO AR14L01	B4/G0	*	
AR14L02	MMSU4	04-040	051	IO AR14L02	B5/G0	*	

20 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLOC	XT	
AR14L03	MMSU5	04-048	051	IO AR14L03	B6/F0	*	
AR14L04	MMSU6	04-056	051	IO AR14L04	B7/F1	*	
AR14L05	MMSU7	04-064	051	IO AR14L05	B8/F0	*	
AR14L06	MMSU8	04-072	051	IO AR14L06	B9/F1	*	
AR14L07	MMSU9	04-080	051	IO AR14L07	B10/F0	*	
AR15L00	MMSU2	04-024	052	IO AR15L00	B3/G0	*	
AR15L01	MMSU3	04-032	052	IO AR15L01	B4/G0	*	
AR15L02	MMSU4	04-040	052	IO AR15L02	B5/G0	*	
AR15L03	MMSU5	04-048	052	IO AR15L03	B6/F0	*	
AR15L04	MMSU6	04-056	052	IO AR15L04	B7/F1	*	
AR15L05	MMSU7	04-064	052	IO AR15L05	B8/F0	*	
AR15L06	MMSU8	04-072	052	IO AR15L06	B9/F1	*	
AR15L07	MMSU9	04-080	052	IO AR15L07	B10/F0	*	
AR16L00	MMSU2	04-024	204	IO AR16L00	B3/G0	*	
AR16L00	04-028	04-028	001	IO	B3/B5	*	
AR16L01	MMSU3	04-032	204	IO AR16L01	B4/G0	*	
AR16L01	04-036	04-036	001	IO	B4/B5	*	
AR16L02	MMSU4	04-040	204	IO AR16L02	B5/G0	*	
AR16L02	04-044	04-044	001	IO	B5/B5	*	
AR16L03	MMSU5	04-048	204	IO AR16L03	B6/F0	*	
AR16L04	MMSU6	04-056	204	IO AR16L04	B7/F1	*	
AR16L05	MMSU7	04-064	204	IO AR16L05	B8/F0	*	
AR16L06	MMSU8	04-072	204	IO AR16L06	B9/F1	*	
AR16L07	MMSU9	04-080	204	IO AR16L07	B10/F0	*	
AR17L00	MMSU2	04-024	205	IO AR17L00	B3/G0	*	
AR17L00	04-028	04-028	004	IO	B3/B5	*	
AR17L01	MMSU3	04-032	205	IO AR17L01	B4/G0	*	
AR17L01	04-036	04-036	004	IO	B4/B6	*	
AR17L02	MMSU4	04-040	205	IO AR17L02	B5/G0	*	
AR17L02	04-044	04-044	004	IO	B5/B5	*	
AR17L03	MMSU5	04-048	205	IO AR17L03	B6/F0	*	
AR17L04	MMSU6	04-056	205	IO AR17L04	B7/F1	*	
AR17L05	MMSU7	04-064	205	IO AR17L05	B8/F0	*	
AR17L06	MMSU8	04-072	205	IO AR17L06	B9/F1	*	
AR17L07	MMSU9	04-080	205	IO AR17L07	B10/F0	*	
AR18L00	MMSU2	04-024	206	IO AR18L00	B3/G0	*	
AR18L00	04-028	04-028	007	IO	B3/B5	*	
AR18L01	MMSU3	04-032	206	IO AR18L01	B4/G0	*	
AR18L01	04-036	04-036	007	IO	B4/B6	*	
AR18L02	MMSU4	04-040	206	IO AR18L02	B5/G0	*	
AR18L02	04-044	04-044	007	IO	B5/B5	*	
AR18L03	MMSU5	04-048	206	IO AR18L03	B6/F0	*	
AR18L04	MMSU6	04-056	206	IO AR18L04	B7/F1	*	
AR18L05	MMSU7	04-064	206	IO AR18L05	B8/F0	*	
AR18L06	MMSU8	04-072	206	IO AR18L06	B9/F1	*	
AR18L07	MMSU9	04-080	206	IO AR18L07	B10/F0	*	
AR19L00	MMSU2	04-024	207	IO AR19L00	B3/G0	*	
AR19L00	04-028	04-028	010	IO	B3/B5	*	
AR19L01	MMSU3	04-032	207	IO AR19L01	B4/G0	*	
AR19L01	04-036	04-036	010	IO	B4/B6	*	
AR19L02	MMSU4	04-040	207	IO AR19L02	B5/G0	*	
AR19L02	04-044	04-044	010	IO	B5/B6	*	
AR19L03	MMSU5	04-048	207	IO AR19L03	B6/F0	*	
AR19L04	MMSU6	04-056	207	IO AR19L04	B7/F1	*	

21 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMOD	SYMLOC	XT	
AR19L05	MMSU7	04-064	207	IO AR19L05	B8/F0	*	
AR19L06	MMSU8	04-072	207	IO AR19L06	B9/F1	*	
AR19L07	MMSU9	04-080	207	IO AR19L07	B10/F0	*	
AR20L00	MMSU2	04-024	208	IO AR20L00	B3/G0	*	
AR20L00	04-028	04-028	014	IO	B3/B5	*	
AR20L01	MMSU3	04-032	208	IO AR20L01	B4/G0	*	
AR20L01	04-036	04-036	014	IO	B4/B6	*	
AR20L02	MMSU4	04-040	208	IO AR20L02	B5/G0	*	
AR20L02	04-044	04-044	014	IO	B5/B6	*	
AR20L03	MMSU5	04-048	208	IO AR20L03	B6/F0	*	
AR20L04	MMSU6	04-056	208	IO AR20L04	B7/F1	*	
AR20L05	MMSU7	04-064	208	IO AR20L05	B8/F0	*	
AR20L06	MMSU8	04-072	208	IO AR20L06	B9/F1	*	
AR20L07	MMSU9	04-080	208	IO AR20L07	B10/F0	*	
AR21L00	MMSU2	04-024	209	IO AR21L00	B3/G0	*	
AR21L00	04-028	04-028	017	IO	B3/B5	*	
AR21L01	MMSU3	04-032	209	IO AR21L01	B4/G0	*	
AR21L01	04-036	04-036	017	IO	B4/B6	*	
AR21L02	MMSU4	04-040	209	IO AR21L02	B5/G0	*	
AR21L02	04-044	04-044	017	IO	B5/B6	*	
AR21L03	MMSU5	04-048	209	IO AR21L03	B6/F0	*	
AR21L04	MMSU6	04-056	209	IO AR21L04	B7/F1	*	
AR21L05	MMSU7	04-064	209	IO AR21L05	B8/F0	*	
AR21L06	MMSU8	04-072	209	IO AR21L06	B9/F1	*	
AR21L07	MMSU9	04-080	209	IO AR21L07	B10/F0	*	
AR22L00	MMSU2	04-024	210	IO AR22L00	B3/G0	*	
AR22L00	04-028	04-028	020	IO	B3/B5	*	
AR22L01	MMSU3	04-032	210	IO AR22L01	B4/G0	*	
AR22L01	04-036	04-036	020	IO	B4/B6	*	
AR22L02	MMSU4	04-040	210	IO AR22L02	B5/G0	*	
AR22L02	04-044	04-044	020	IO	B5/B6	*	
AR22L03	MMSU5	04-048	210	IO AR22L03	B6/F0	*	
AR22L04	MMSU6	04-056	210	IO AR22L04	B7/F1	*	
AR22L05	MMSU7	04-064	210	IO AR22L05	B8/F0	*	
AR22L06	MMSU8	04-072	210	IO AR22L06	B9/F1	*	
AR22L07	MMSU9	04-080	210	IO AR22L07	B10/F0	*	
AR23L00	MMSU2	04-024	211	IO AR23L00	B3/G0	*	
AR23L00	04-028	04-028	023	IO	B3/B5	*	
AR23L01	MMSU3	04-032	211	IO AR23L01	B4/G0	*	
AR23L01	04-036	04-036	023	IO	B4/B6	*	
AR23L02	MMSU4	04-040	211	IO AR23L02	B5/G0	*	
AR23L02	04-044	04-044	023	IO	B5/B6	*	
AR23L03	MMSU5	04-048	211	IO AR23L03	B6/F0	*	
AR23L04	MMSU6	04-056	211	IO AR23L04	B7/F1	*	

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
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22 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
AR23L05	MMSU7	04-064	211	IO AR23L05	B8/F0	*	
AR23L06	MMSU8	04-072	211	IO AR23L06	B9/F1	*	
AR23L07	MMSU9	04-080	211	IO AR23L07	B10/F0	*	
AR24L00	MMSU2	04-024	245	IO AR24L00	B3/G0	*	
AR24L00	04-028	04-028	033	IO	B3/B5	*	
AR24L01	MMSU3	04-032	245	IO AR24L01	B4/G0	*	
AR24L01	04-036	04-036	033	IO	B4/B6	*	
AR24L02	MMSU4	04-040	245	IO AR24L02	B5/G0	*	
AR24L02	04-044	04-044	033	IO	B5/B6	*	
AR24L03	MMSU5	04-048	245	IO AR24L03	B6/F0	*	
AR24L04	MMSU6	04-056	245	IO AR24L04	B7/F1	*	
AR24L05	MMSU7	04-064	245	IO AR24L05	B8/F0	*	
AR24L06	MMSU8	04-072	245	IO AR24L06	B9/F1	*	
AR24L07	MMSU9	04-080	245	IO AR24L07	B10/F0	*	
AR25L00	MMSU2	04-024	246	IO AR25L00	B3/G0	*	
AR25L00	04-028	04-028	036	IO	B3/B6	*	
AR25L01	MMSU3	04-032	246	IO AR25L01	B4/G0	*	
AR25L01	04-036	04-036	036	IO	B4/B6	*	
AR25L02	MMSU4	04-040	246	IO AR25L02	B5/G0	*	
AR25L02	04-044	04-044	036	IO	B5/B6	*	
AR25L03	MMSU5	04-048	246	IO AR25L03	B6/F0	*	
AR25L04	MMSU6	04-056	246	IO AR25L04	B7/F1	*	
AR25L05	MMSU7	04-064	246	IO AR25L05	B8/F0	*	
AR25L06	MMSU8	04-072	246	IO AR25L06	B9/F1	*	
AR25L07	MMSU9	04-080	246	IO AR25L07	B10/F0	*	
AR26L00	MMSU2	04-024	247	IO AR26L00	B3/G0	*	
AR26L00	04-028	04-028	039	IO	B3/B6	*	
AR26L01	MMSU3	04-032	247	IO AR26L01	B4/G0	*	
AR26L01	04-036	04-036	039	IO	B4/B6	*	
AR26L02	MMSU4	04-040	247	IO AR26L02	B5/G0	*	
AR26L02	04-044	04-044	039	IO	B5/B6	*	
AR26L03	MMSU5	04-048	247	IO AR26L03	B6/F0	*	
AR26L04	MMSU6	04-056	247	IO AR26L04	B7/F1	*	
AR26L05	MMSU7	04-064	247	IO AR26L05	B8/F0	*	
AR26L06	MMSU8	04-072	247	IO AR26L06	B9/F1	*	
AR26L07	MMSU9	04-080	247	IO AR26L07	B10/F0	*	
AR27L00	MMSU2	04-024	248	IO AR27L00	B3/G0	*	
AR27L00	04-028	04-028	042	IO	B3/B6	*	
AR27L01	MMSU3	04-032	248	IO AR27L01	B4/G0	*	
AR27L01	04-036	04-036	042	IO	B4/B6	*	
AR27L02	MMSU4	04-040	248	IO AR27L02	B5/G0	*	
AR27L02	04-044	04-044	042	IO	B5/B6	*	
AR27L03	MMSU5	04-048	248	IO AR27L03	B6/F0	*	
AR27L04	MMSU6	04-056	248	IO AR27L04	B7/F1	*	
AR27L05	MMSU7	04-064	248	IO AR27L05	B8/F0	*	
AR27L06	MMSU8	04-072	248	IO AR27L06	B9/F1	*	
AR27L07	MMSU9	04-080	248	IO AR27L07	B10/F0	*	
AR28L00	MMSU2	04-024	249	IO AR28L00	B3/G0	*	
AR28L00	04-028	04-028	046	IO	B3/B6	*	
AR28L01	MMSU3	04-032	249	IO AR28L01	B4/G0	*	
AR28L01	04-036	04-036	046	IO	B4/B6	*	
AR28L02	MMSU4	04-040	249	IO AR28L02	B5/G0	*	
AR28L02	04-044	04-044	046	IO	B5/B6	*	
AR28L03	MMSU5	04-048	249	IO AR28L03	B6/F0	*	
AR28L04	MMSU6	04-056	249	IO AR28L04	B7/F1	*	

23 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
AR28L05	MMSU7	04-064	249	IO AR28L05	B8/F0	*	
AR28L06	MMSU8	04-072	249	IO AR28L06	B9/F1	*	
AR28L07	MMSU9	04-080	249	IO AR28L07	B10/F0	*	
AR29L00	MMSU2	04-024	250	IO AR29L00	B3/G0	*	
AR29L00	04-028	04-028	049	IO	B3/B6	*	
AR29L01	MMSU3	04-032	250	IO AR29L01	B4/G0	*	
AR29L01	04-036	04-036	049	IO	B4/B6	*	
AR29L02	MMSU4	04-040	250	IO AR29L02	B5/G0	*	
AR29L02	04-044	04-044	049	IO	B5/B6	*	
AR29L03	MMSU5	04-048	250	IO AR29L03	B6/F0	*	
AR29L04	MMSU6	04-056	250	IO AR29L04	B7/F1	*	
AR29L05	MMSU7	04-064	250	IO AR29L05	B8/F0	*	
AR29L06	MMSU8	04-072	250	IO AR29L06	B9/F1	*	
AR29L07	MMSU9	04-080	250	IO AR29L07	B10/F0	*	
AR30L00	MMSU2	04-024	251	IO AR30L00	B3/G0	*	
AR30L00	04-028	04-028	052	IO	B3/B6	*	
AR30L01	MMSU3	04-032	251	IO AR30L01	B4/G0	*	
AR30L01	04-036	04-036	052	IO	B4/B7	*	
AR30L02	MMSU4	04-040	251	IO AR30L02	B5/G0	*	
AR30L02	04-044	04-044	052	IO	B5/B6	*	
AR30L03	MMSU5	04-048	251	IO AR30L03	B6/F0	*	
AR30L04	MMSU6	04-056	251	IO AR30L04	B7/F1	*	
AR30L05	MMSU7	04-064	251	IO AR30L05	B8/F0	*	
AR30L06	MMSU8	04-072	251	IO AR30L06	B9/F1	*	
AR30L07	MMSU9	04-080	251	IO AR30L07	B10/F0	*	
AR31L00	MMSU2	04-024	252	IO AR31L00	B3/G0	*	
AR31L00	04-028	04-028	055	IO	B3/B6	*	
AR31L01	MMSU3	04-032	252	IO AR31L01	B4/G0	*	
AR31L01	04-036	04-036	055	IO	B4/B7	*	
AR31L02	MMSU4	04-040	252	IO AR31L02	B5/G0	*	
AR31L02	04-044	04-044	055	IO	B5/B6	*	
AR31L03	MMSU5	04-048	252	IO AR31L03	B6/F0	*	
AR31L04	MMSU6	04-056	252	IO AR31L04	B7/F1	*	
AR31L05	MMSU7	04-064	252	IO AR31L05	B8/F0	*	
AR31L06	MMSU8	04-072	252	IO AR31L06	B9/F1	*	
AR31L07	MMSU9	04-080	252	IO AR31L07	B10/F0	*	
ASW00	MMSU1	04-016	011	I ASW00	B2/F1	*	
ASW00	MMSU2	04-024	222	IO ASW00	B3/G0	*	
ASW00	MMSU3	04-032	222	IO ASW00	B4/G0	*	
ASW00	MMSU4	04-040	222	IO ASW00	B5/G0	*	
ASW00	MMSU5	04-048	222	IO ASW00	B6/F0	*	
ASW00	MMSU6	04-056	222	IO ASW00	B7/F1	*	
ASW00	MMSU7	04-064	222	IO ASW00	B8/F0	*	
ASW00	MMSU8	04-072	222	IO ASW00	B9/F1	*	
ASW00	MMSU9	04-080	222	IO ASW00	B10/F0	*	
ASW00	MMSU10	04-088	222	IO ASW00	B11/F1	*	
ASW01	MMSU1	04-016	111	I ASW01	B2/F1	*	
ASW01	MMSU2	04-024	322	IO ASW01	B3/G0	*	
ASW01	MMSU3	04-032	322	IO ASW01	B4/G0	*	
ASW01	MMSU4	04-040	322	IO ASW01	B5/G0	*	
ASW01	MMSU5	04-048	322	IO ASW01	B6/F0	*	
ASW01	MMSU6	04-056	322	IO ASW01	B7/F1	*	
ASW01	MMSU7	04-064	322	IO ASW01	B8/F0	*	
ASW01	MMSU8	04-072	322	IO ASW01	B9/F1	*	
ASW01	MMSU9	04-080	322	IO ASW01	B10/F0	*	
ASW01	MMSU10	04-088	322	IO ASW01	B11/F1	*	
AT00L00	MMSU2	04-024	104	IO AT00L00	B3/G0	*	
AT00L01	MMSU3	04-032	104	IO AT00L01	B4/G0	*	
AT00L02	MMSU4	04-040	104	IO AT00L02	B5/G0	*	
AT00L03	MMSU5	04-048	104	IO AT00L03	B6/F0	*	
AT00L04	MMSU6	04-056	104	IO AT00L04	B7/F1	*	

24 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
AT00L05	MMSU7	04-064	104	IO AT00L05	B8/F0	*	
AT00L06	MMSU8	04-072	104	IO AT00L06	B9/F1	*	
AT00L07	MMSU9	04-080	104	IO AT00L07	B10/F0	*	
AT01L00	MMSU2	04-024	105	IO AT01L00	B3/G0	*	
AT01L01	MMSU3	04-032	105	IO AT01L01	B4/G0	*	
AT01L02	MMSU4	04-040	105	IO AT01L02	B5/G0	*	
AT01L03	MMSU5	04-048	105	IO AT01L03	B6/F0	*	
AT01L04	MMSU6	04-056	105	IO AT01L04	B7/F1	*	
AT01L05	MMSU7	04-064	105	IO AT01L05	B8/F0	*	
AT01L06	MMSU8	04-072	105	IO AT01L06	B9/F1	*	
AT01L07	MMSU9	04-080	105	IO AT01L07	B10/F0	*	
AT02L00	MMSU2	04-024	106	IO AT02L00	B3/G0	*	
AT02L01	MMSU3	04-032	106	IO AT02L01	B4/G0	*	
AT02L02	MMSU4	04-040	106	IO AT02L02	B5/G0	*	
AT02L03	MMSU5	04-048	106	IO AT02L03	B6/F0	*	
AT02L04	MMSU6	04-056	106	IO AT02L04	B7/F1	*	
AT02L05	MMSU7	04-064	106	IO AT02L05	B8/F0	*	
AT02L06	MMSU8	04-072	106	IO AT02L06	B9/F1	*	
AT02L07	MMSU9	04-080	106	IO AT02L07	B10/F0	*	
AT03L00	MMSU2	04-024	107	IO AT03L00	B3/G0	*	
AT03L01	MMSU3	04-032	107	IO AT03L01	B4/G0	*	
AT03L02	MMSU4	04-040	107	IO AT03L02	B5/G0	*	
AT03L03	MMSU5	04-048	107	IO AT03L03	B6/F0	*	
AT03L04	MMSU6	04-056	107	IO AT03L04	B7/F1	*	
AT03L05	MMSU7	04-064	107	IO AT03L05	B8/F0	*	
AT03L06	MMSU8	04-072	107	IO AT03L06	B9/F1	*	
AT03L07	MMSU9	04-080	107	IO AT03L07	B10/F0	*	
AT04L00	MMSU2	04-024	108	IO AT04L00	B3/G0	*	
AT04L01	MMSU3	04-032	108	IO AT04L01	B4/G0	*	
AT04L02	MMSU4	04-040	108	IO AT04L02	B5/G0	*	
AT04L03	MMSU5	04-048	108	IO AT04L03	B6/F0	*	
AT04L04	MMSU6	04-056	108	IO AT04L04	B7/F1	*	
AT04L05	MMSU7	04-064	108	IO AT04L05	B8/F0	*	
AT04L06	MMSU8	04-072	108	IO AT04L06	B9/F1	*	
AT04L07	MMSU9	04-080	108	IO AT04L07	B10/F0	*	
AT05L00	MMSU2	04-024	109	IO AT05L00	B3/G0	*	
AT05L01	MMSU3	04-032	109	IO AT05L01	B4/G0	*	
AT05L02	MMSU4	04-040	109	IO AT05L02	B5/G0	*	

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COMBINED SERVICES UNIT		DWG SIZE	ISSUE
		C2	3M
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28 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMMOD	SYMLC	XT
AT21L01	MMSU3	04-032	04-032	309	IO AT21L01	B4/G0	*
AT21L01	04-037	04-037	017	IO	IO	B4/B8	*
AT21L02	MMSU4	04-040	04-040	309	IO AT21L02	B5/G0	*
AT21L02	04-045	04-045	017	IO	IO	B5/B8	*
AT21L03	MMSU5	04-048	04-048	309	IO AT21L03	B6/F0	*
AT21L04	MMSU6	04-056	04-056	309	IO AT21L04	B7/F1	*
AT21L05	MMSU7	04-064	04-064	309	IO AT21L05	B8/F0	*
AT21L06	MMSU8	04-072	04-072	309	IO AT21L06	B9/F1	*
AT21L07	MMSU9	04-080	04-080	309	IO AT21L07	B10/F0	*
AT22L00	MMSU2	04-024	04-024	310	IO AT22L00	B3/G0	*
AT22L00	04-029	04-029	020	IO	IO	B3/B8	*
AT22L01	MMSU3	04-032	04-032	310	IO AT22L01	B4/G0	*
AT22L01	04-037	04-037	020	IO	IO	B4/B8	*
AT22L02	MMSU4	04-040	04-040	310	IO AT22L02	B5/G0	*
AT22L02	04-045	04-045	020	IO	IO	B5/B8	*
AT22L03	MMSU5	04-048	04-048	310	IO AT22L03	B6/F0	*
AT22L04	MMSU6	04-056	04-056	310	IO AT22L04	B7/F1	*
AT22L05	MMSU7	04-064	04-064	310	IO AT22L05	B8/F0	*
AT22L06	MMSU8	04-072	04-072	310	IO AT22L06	B9/F1	*
AT22L07	MMSU9	04-080	04-080	310	IO AT22L07	B10/F0	*
AT23L00	MMSU2	04-024	04-024	311	IO AT23L00	B3/G0	*
AT23L00	04-029	04-029	023	IO	IO	B3/B8	*
AT23L01	MMSU3	04-032	04-032	311	IO AT23L01	B4/G0	*
AT23L01	04-037	04-037	023	IO	IO	B4/B8	*
AT23L02	MMSU4	04-040	04-040	311	IO AT23L02	B5/G0	*
AT23L02	04-045	04-045	023	IO	IO	B5/B8	*
AT23L03	MMSU5	04-048	04-048	311	IO AT23L03	B6/F0	*
AT23L04	MMSU6	04-056	04-056	311	IO AT23L04	B7/F1	*
AT23L05	MMSU7	04-064	04-064	311	IO AT23L05	B8/F0	*
AT23L06	MMSU8	04-072	04-072	311	IO AT23L06	B9/F1	*
AT23L07	MMSU9	04-080	04-080	311	IO AT23L07	B10/F0	*
AT24L00	MMSU2	04-024	04-024	345	IO AT24L00	B3/G0	*
AT24L00	04-029	04-029	033	IO	IO	B3/B8	*
AT24L01	MMSU3	04-032	04-032	345	IO AT24L01	B4/G0	*
AT24L01	04-037	04-037	033	IO	IO	B4/B8	*
AT24L02	MMSU4	04-040	04-040	345	IO AT24L02	B5/G0	*
AT24L02	04-045	04-045	033	IO	IO	B5/B8	*
AT24L03	MMSU5	04-048	04-048	345	IO AT24L03	B6/F0	*
AT24L04	MMSU6	04-056	04-056	345	IO AT24L04	B7/F1	*
AT24L05	MMSU7	04-064	04-064	345	IO AT24L05	B8/F0	*
AT24L06	MMSU8	04-072	04-072	345	IO AT24L06	B9/F1	*
AT24L07	MMSU9	04-080	04-080	345	IO AT24L07	B10/F0	*
AT25L00	MMSU2	04-024	04-024	346	IO AT25L00	B3/G0	*
AT25L00	04-029	04-029	036	IO	IO	B3/B8	*
AT25L01	MMSU3	04-032	04-032	346	IO AT25L01	B4/G0	*
AT25L01	04-037	04-037	036	IO	IO	B4/B8	*
AT25L02	MMSU4	04-040	04-040	346	IO AT25L02	B5/G0	*
AT25L02	04-045	04-045	036	IO	IO	B5/B8	*
AT25L03	MMSU5	04-048	04-048	346	IO AT25L03	B6/F0	*
AT25L04	MMSU6	04-056	04-056	346	IO AT25L04	B7/F1	*
AT25L05	MMSU7	04-064	04-064	346	IO AT25L05	B8/F0	*
AT25L06	MMSU8	04-072	04-072	346	IO AT25L06	B9/F1	*
AT25L07	MMSU9	04-080	04-080	346	IO AT25L07	B10/F0	*
AT26L00	MMSU2	04-024	04-024	347	IO AT26L00	B3/G0	*
AT26L00	04-029	04-029	039	IO	IO	B3/B9	*

29 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMMOD	SYMLC	XT
AT26L01	MMSU3	04-032	04-032	347	IO AT26L01	B4/G0	*
AT26L01	04-037	04-037	039	IO	IO	B4/B9	*
AT26L02	MMSU4	04-040	04-040	347	IO AT26L02	B5/G0	*
AT26L02	04-045	04-045	039	IO	IO	B5/B9	*
AT26L03	MMSU5	04-048	04-048	347	IO AT26L03	B6/F0	*
AT26L04	MMSU6	04-056	04-056	347	IO AT26L04	B7/F1	*
AT26L05	MMSU7	04-064	04-064	347	IO AT26L05	B8/F0	*
AT26L06	MMSU8	04-072	04-072	347	IO AT26L06	B9/F1	*
AT26L07	MMSU9	04-080	04-080	347	IO AT26L07	B10/F0	*
AT27L00	MMSU2	04-024	04-024	348	IO AT27L00	B3/G0	*
AT27L00	04-029	04-029	042	IO	IO	B3/B9	*
AT27L01	MMSU3	04-032	04-032	348	IO AT27L01	B4/G0	*
AT27L01	04-037	04-037	042	IO	IO	B4/B9	*
AT27L02	MMSU4	04-040	04-040	348	IO AT27L02	B5/G0	*
AT27L02	04-045	04-045	042	IO	IO	B5/B9	*
AT27L03	MMSU5	04-048	04-048	348	IO AT27L03	B6/F0	*
AT27L04	MMSU6	04-056	04-056	348	IO AT27L04	B7/F1	*
AT27L05	MMSU7	04-064	04-064	348	IO AT27L05	B8/F0	*
AT27L06	MMSU8	04-072	04-072	348	IO AT27L06	B9/F1	*
AT27L07	MMSU9	04-080	04-080	348	IO AT27L07	B10/F0	*
AT28L00	MMSU2	04-024	04-024	349	IO AT28L00	B3/G0	*
AT28L00	04-029	04-029	046	IO	IO	B3/B9	*
AT28L01	MMSU3	04-032	04-032	349	IO AT28L01	B4/G0	*
AT28L01	04-037	04-037	046	IO	IO	B4/B9	*
AT28L02	MMSU4	04-040	04-040	349	IO AT28L02	B5/G0	*
AT28L02	04-045	04-045	046	IO	IO	B5/B9	*
AT28L03	MMSU5	04-048	04-048	349	IO AT28L03	B6/F0	*
AT28L04	MMSU6	04-056	04-056	349	IO AT28L04	B7/F1	*
AT28L05	MMSU7	04-064	04-064	349	IO AT28L05	B8/F0	*
AT28L06	MMSU8	04-072	04-072	349	IO AT28L06	B9/F1	*
AT28L07	MMSU9	04-080	04-080	349	IO AT28L07	B10/F0	*
AT29L00	MMSU2	04-024	04-024	350	IO AT29L00	B3/G0	*
AT29L00	04-029	04-029	049	IO	IO	B3/B9	*
AT29L01	MMSU3	04-032	04-032	350	IO AT29L01	B4/G0	*
AT29L01	04-037	04-037	049	IO	IO	B4/B9	*
AT29L02	MMSU4	04-040	04-040	350	IO AT29L02	B5/G0	*
AT29L02	04-045	04-045	049	IO	IO	B5/B9	*
AT29L03	MMSU5	04-048	04-048	350	IO AT29L03	B6/F0	*
AT29L04	MMSU6	04-056	04-056	350	IO AT29L04	B7/F1	*
AT29L05	MMSU7	04-064	04-064	350	IO AT29L05	B8/F0	*
AT29L06	MMSU8	04-072	04-072	350	IO AT29L06	B9/F1	*
AT29L07	MMSU9	04-080	04-080	350	IO AT29L07	B10/F0	*
AT30L00	MMSU2	04-024	04-024	351	IO AT30L00	B3/G0	*
AT30L00	04-029	04-029	052	IO	IO	B3/B9	*
AT30L01	MMSU3	04-032	04-032	351	IO AT30L01	B4/G0	*
AT30L01	04-037	04-037	052	IO	IO	B4/B9	*
AT30L02	MMSU4	04-040	04-040	351	IO AT30L02	B5/G0	*
AT30L02	04-045	04-045	052	IO	IO	B5/B9	*
AT30L03	MMSU5	04-048	04-048	351	IO AT30L03	B6/F0	*
AT30L04	MMSU6	04-056	04-056	351	IO AT30L04	B7/F1	*
AT30L05	MMSU7	04-064	04-064	351	IO AT30L05	B8/F0	*
AT30L06	MMSU8	04-072	04-072	351	IO AT30L06	B9/F1	*
AT30L07	MMSU9	04-080	04-080	351	IO AT30L07	B10/F0	*
AT31L00	MMSU2	04-024	04-024	352	IO AT31L00	B3/G0	*
AT31L00	04-029	04-029	055	IO	IO	B3/B9	*

30 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMMOD	SYMLC	XT
AT31L01	MMSU3	04-032	04-032	352	IO AT31L01	B4/G0	*
AT31L01	04-037	04-037	055	IO	IO	B4/B9	*
AT31L02	MMSU4	04-040	04-040	352	IO AT31L02	B5/G0	*
AT31L02	04-045	04-045	055	IO	IO	B5/B9	*
AT31L03	MMSU5	04-048	04-048	352	IO AT31L03	B6/F0	*
AT31L04	MMSU6	04-056	04-056	352	IO AT31L04	B7/F1	*
AT31L05	MMSU7	04-064	04-064	352	IO AT31L05	B8/F0	*
AT31L06	MMSU8	04-072	04-072	352	IO AT31L06	B9/F1	*
AT31L07	MMSU9	04-080	04-080	352	IO AT31L07	B10/F0	*
B0000	MMSU1	04-016	04-016	102	O B0000	B2/F1	*
B0000	MMSU2	04-024	04-024	054	IO B0000	B3/G0	*
B0000	MMSU2	04-024	04-024	154	IO B0000	B3/G0	*
B0000	MMSU2	04-024	04-024	254	IO B0000	B3/G0	*
B1000	MMSU1	04-016	04-016	103	O B1000	B2/F1	*
B1000	MMSU3	04-032	04-032	054	IO B1000	B4/G0	*
B1000	MMSU3	04-032	04-032	154	IO B1000	B4/G0	*
B1000	MMSU3	04-032	04-032	254	IO B1000	B4/G0	*
B2000	MMSU1	04-016	04-016	104	O B2000	B2/F1	*
B2000	MMSU4	04-040	04-040	054	IO B2000	B5/G0	*
B2000	MMSU4	04-040	04-040	154	IO B2000	B5/G0	*
B2000	MMSU4	04-040	04-040	254	IO B2000	B5/G0	*
B3000	MMSU1	04-016	04-016	105	O B3000	B2/F1	*
B3000	MMSU5	04-048	04-048	054	IO B3000	B6/F0	*
B3000	MMSU5	04-048	04-048	154	IO B3000	B6/F0	*
B3000	MMSU5	04-048	04-048	254	IO B3000	B6/F0	*
B4000	MMSU1	04-016	04-016	106	O B4000	B2/F1	*
B4000	MMSU6	04-056	04-056	054	IO B4000	B7/F1	*
B4000	MMSU6	04-056	04-056	154	IO B4000	B7/F1	*
B4000	MMSU6	04-056	04-056	254	IO B4000	B7/F1	*
B5000	MMSU1	04-016	04-016	107	O B5000	B2/F1	*
B5000	MMSU7	04-064	04-064	054	IO B5000	B8/F0	*
B5000	MMSU7	04-064	04-064	154	IO B5000	B8/F0	*
B5000	MMSU7	04-064	04-064	254	IO B5000	B8/F0	*
B6000	MMSU1	04-016	04-016	108	O B6000	B2/F1	*
B6000	MMSU8	04-072	04-072	054	IO B6000	B9/F1	*
B6000	MMSU8	04-072	04-072	154	IO B6000	B9/F1	*
B6000	MMSU8	04-072	04-072	254	IO B6000	B9/F1	*
B7000	MMSU1	04-016	04-016	109	O B7000	B2/F1	*
B7000	MMSU9	04-080	04-080	054	IO B7000	B10/F0	*
B7000	MMSU9	04-080	04-080	154	IO B7000	B10/F0	*
B7000	MMSU9	04-080	04-080	254	IO B7000	B10/F0	*
B8000	MMSU1	04-016	04-016	110	O B8000	B2/F1	*
B8000	MMSU10	04-088	04-088	254	IO B8000	B11/F1	*
CLK00	MMSU1	04-016	04-016	116	O CLK00	B2/F1	*
CLK00	MMSU2	04-024	04-024	333	IO CLK00	B3/G0	*
CLK00	MMSU3	04-032	04-032	333	IO CLK00	B4/G0	*
CLK00	MMSU4	04-040	04-040	333	IO CLK00	B5/G0	*
CLK00							

0 1 2 3 4 5 6 7 8 9

31 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC	XT
CPGRD01D	DFI01	04-138	343		O	(6/7/8)CPGRC	B15/F0	*
CPGRD02A	DFI02	04-146	052		O	CPGRD	B16/F0	*
CPGRD02B	DFI02	04-146	152		O	CPGRD	B16/F0	*
CPGRD02C	DFI02	04-146	243		O	(6/7/8)CPGRC	B16/F0	*
CPGRD02D	DFI02	04-146	343		O	(6/7/8)CPGRC	B16/F0	*
CPGRD03A	DFI03	04-162	052		O	CPGRD	B17/F0	*
CPGRD03B	DFI03	04-162	152		O	CPGRD	B17/F0	*
CPGRD03C	DFI03	04-162	243		O	(6/7/8)CPGRC	B17/F0	*
CPGRD03D	DFI03	04-162	343		O	(6/7/8)CPGRC	B17/F0	*
CPGRD04A	DFI04	04-170	052		O	CPGRD	B18/F1	*
CPGRD04B	DFI04	04-170	152		O	CPGRD	B18/F1	*
CPGRD04C	DFI04	04-170	243		O	(6/7/8)CPGRC	B18/F1	*
CPGRD04D	DFI04	04-170	343		O	(6/7/8)CPGRC	B18/F1	*
CPGRD05A	DFI05	04-178	052		O	CPGRD	B19/F1	*
CPGRD05B	DFI05	04-178	152		O	CPGRD	B19/F1	*
CPGRD05C	DFI05	04-178	243		O	(6/7/8)CPGRC	B19/F1	*
CPGRD05D	DFI05	04-178	343		O	(6/7/8)CPGRC	B19/F1	*
DRINO	MMSU1	04-016	014		I	DRINO	B2/F1	
DRINO	MMSU2	04-024	323		IO	DRINO	B3/G0	
DRINO	MMSU3	04-032	323		IO	DRINO	B4/G0	
DRINO	MMSU4	04-040	323		IO	DRINO	B5/G0	
DRINO	MMSU5	04-048	323		IO	DRINO	B6/F0	
DRINO	MMSU6	04-056	323		IO	DRINO	B7/F1	
DRINO	MMSU7	04-064	323		IO	DRINO	B8/F0	
DRINO	MMSU8	04-072	323		IO	DRINO	B9/F1	
DRINO	MMSU9	04-080	323		IO	DRINO	B10/F0	
DRINO	MMSU10	04-088	323		IO	DRINO	B11/F1	
DWOUT0	MMSU1	04-016	114		O	DW00	B2/F1	
DWOUT0	MMSU2	04-024	233		IO	DWOTU0	B3/G0	
DWOUT0	MMSU3	04-032	233		IO	DWOTU0	B4/G0	
DWOUT0	MMSU4	04-040	233		IO	DWOTU0	B5/G0	
DWOUT0	MMSU5	04-048	233		IO	DWOTU0	B6/F0	
DWOUT0	MMSU6	04-056	233		IO	DWOTU0	B7/F1	
DWOUT0	MMSU7	04-064	233		IO	DWOTU0	B8/F0	
DWOUT0	MMSU8	04-072	233		IO	DWOTU0	B9/F1	
DWOUT0	MMSU9	04-080	233		IO	DWOTU0	B10/F0	
DWOUT0	MMSU10	04-088	233		IO	DWOTU0	B11/F1	
EARTHG	MMSU2	04-024	056		IO	ERTHG	B3/G0	
EARTHG	MMSU2	04-024	156		IO	ERTHG	B3/G0	
EARTHG	MMSU2	04-024	256		IO	ERTHG	B3/G0	
EARTHG	MMSU2	04-024	356		IO	ERTHG	B3/G0	
EARTHG	MMSU3	04-032	056		IO	ERTHG	B4/G0	
EARTHG	MMSU3	04-032	156		IO	ERTHG	B4/G0	
EARTHG	MMSU3	04-032	256		IO	ERTHG	B4/G0	
EARTHG	MMSU3	04-032	356		IO	ERTHG	B4/G0	
EARTHG	MMSU4	04-040	056		IO	ERTHG	B5/G0	
EARTHG	MMSU4	04-040	156		IO	ERTHG	B5/G0	
EARTHG	MMSU4	04-040	256		IO	ERTHG	B5/G0	
EARTHG	MMSU4	04-040	356		IO	ERTHG	B5/G0	
EARTHG	MMSU5	04-048	056		IO	ERTHG	B6/F0	
EARTHG	MMSU5	04-048	156		IO	ERTHG	B6/F0	
EARTHG	MMSU5	04-048	256		IO	ERTHG	B6/F0	
EARTHG	MMSU5	04-048	356		IO	ERTHG	B6/F0	
EARTHG	MMSU6	04-056	056		IO	ERTHG	B7/F1	
EARTHG	MMSU6	04-056	156		IO	ERTHG	B7/F1	
EARTHG	MMSU6	04-056	256		IO	ERTHG	B7/F1	
EARTHG	MMSU6	04-056	356		IO	ERTHG	B7/F1	
EARTHG	MMSU7	04-064	056		IO	ERTHG	B8/F0	
EARTHG	MMSU7	04-064	156		IO	ERTHG	B8/F0	
EARTHG	MMSU7	04-064	256		IO	ERTHG	B8/F0	
EARTHG	MMSU7	04-064	356		IO	ERTHG	B8/F0	
EARTHG	MMSU8	04-072	056		IO	ERTHG	B9/F1	
EARTHG	MMSU8	04-072	156		IO	ERTHG	B9/F1	
EARTHG	MMSU8	04-072	256		IO	ERTHG	B9/F1	
EARTHG	MMSU8	04-072	356		IO	ERTHG	B9/F1	
EARTHG	MMSU9	04-080	056		IO	ERTHG	B10/F0	
EARTHG	MMSU9	04-080	156		IO	ERTHG	B10/F0	
EARTHG	MMSU9	04-080	256		IO	ERTHG	B10/F0	
EARTHG	MMSU9	04-080	356		IO	ERTHG	B10/F0	
EARTHG	07-061	07-061	057		G	B20/B1	*	
EARTHG	E17	07-061-057	1		G	GRD1	B20/C2	
EARTHG	E17	07-061-057	2		G	GRD2	B20/C2	
EARTHG	E17	07-061-057	3		G	GRD3	B20/C2	
EARTHG	E17	07-061-057	4		G	GRD4	B20/C2	
FRGRD	01-031	01-031	0B0		G		B20/C6	*
FRGRD	E20	01-031-0B0	1		G	GRD1	B20/D7	

32 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC	XT
FRGRD	E20	01-031-0B0	2		G	GRD2	B20/D7	
FRGRD	E20	01-031-0B0	3		G	GRD3	B20/D7	
FRGRD	E20	01-031-0B0	4		G	GRD4	B20/D7	
FRGRD	01-086	01-086	0B0		G		B20/D6	*
FRGRD	E21	01-086-0B0	1		G	GRD1	B20/D7	
FRGRD	E21	01-086-0B0	2		G	GRD2	B20/D7	
FRGRD	E21	01-086-0B0	3		G	GRD3	B20/D7	
FRGRD	E21	01-086-0B0	4		G	GRD4	B20/D7	
FRGRD	MMSU0	04-008	000		G	FRGD	B1/G2	
FRGRD	MMSU0	04-008	001		G	FRGD	B1/G2	
FRGRD	MMSU0	04-008	100		G	FRGD	B1/G2	
FRGRD	MMSU0	04-008	101		G	FRGD	B1/G2	
FRGRD	07-021	07-021	057		G		B20/C1	*
FRGRD	E18	07-021-057	1		G	GRD1	B20/C2	
FRGRD	E18	07-021-057	2		G	GRD2	B20/C2	
FRGRD	E18	07-021-057	3		G	GRD3	B20/C2	
FRGRD	E18	07-021-057	4		G	GRD4	B20/C2	
FRGRD	07-085	07-085	057		G		B20/C1	*
FRGRD	E19	07-085-057	1		G	GRD1	B20/D2	
FRGRD	E19	07-085-057	2		G	GRD2	B20/D2	
FRGRD	E19	07-085-057	3		G	GRD3	B20/D2	
FRGRD	E19	07-085-057	4		G	GRD4	B20/D2	
GDSU2_0	DSU0	04-100	306		IO	S1BUS00	B12/F0	
GDSU2_0	DSU1	04-110	006		IO	S1BUS00	B13/F0	
GDSU2_1	DSU0	04-100	307		IO	S1BUS01	B12/F0	
GDSU2_1	DSU1	04-110	007		IO	S1BUS01	B13/F0	
GDSU2_10	DSU0	04-100	316		IO	S1BUS10	B12/F0	
GDSU2_10	DSU1	04-110	016		IO	S1BUS10	B13/F0	
GDSU2_11	DSU0	04-100	317		IO	S1BUS11	B12/F0	
GDSU2_11	DSU1	04-110	017		IO	S1BUS11	B13/F0	
GDSU2_12	DSU0	04-100	318		IO	S1BUS12	B12/F0	
GDSU2_12	DSU1	04-110	018		IO	S1BUS12	B13/F0	
GDSU2_13	DSU0	04-100	319		IO	S1BUS13	B12/F0	
GDSU2_13	DSU1	04-110	019		IO	S1BUS13	B13/F0	
GDSU2_14	DSU0	04-100	320		IO	S1BUS14	B12/F0	
GDSU2_14	DSU1	04-110	020		IO	S1BUS14	B13/F0	
GDSU2_15	DSU0	04-100	321		IO	S1BUS15	B12/F0	
GDSU2_15	DSU1	04-110	021		IO	S1BUS15	B13/F0	
GDSU2_16	DSU0	04-100	322		IO	S1BUS16	B12/F0	
GDSU2_16	DSU1	04-110	022		IO	S1BUS16	B13/F0	
GDSU2_17	DSU0	04-100	323		IO	S1BUS17	B12/F0	
GDSU2_17	DSU1	04-110	023		IO	S1BUS17	B13/F0	
GDSU2_18	DSU0	04-100	324		IO	S1BUS18	B12/F0	
GDSU2_18	DSU1	04-110	024		IO	S1BUS18	B13/F0	
GDSU2_19	DSU0	04-100	332		IO	S1BUS19	B12/F0	
GDSU2_19	DSU1	04-110	032		IO	S1BUS19	B13/F0	
GDSU2_2	DSU0	04-100	308		IO	S1BUS02	B12/F0	
GDSU2_2	DSU1	04-110	008		IO	S1BUS02	B13/F0	
GDSU2_20	DSU0	04-100	333		IO	S1BUS20	B12/F0	
GDSU2_20	DSU1	04-110	033		IO	S1BUS20	B13/F0	
GDSU2_21	DSU0	04-100	334		IO	S1BUS21	B12/F0	
GDSU2_21	DSU1	04-110	034		IO	S1BUS21	B13/F0	
GDSU2_22	DSU0	04-100	335		IO	S1BUS22	B12/F0	
GDSU2_22	DSU1	04-110	035		IO	S1BUS22	B13/F0	
GDSU2_23	DSU0	04-100	336		IO	S1BUS23	B12/F0	
GDSU2_23	DSU1	04-110	036		IO	S1BUS23	B13/F0	
GDSU2_24	DSU0	04-100	337		IO	S1BUS24	B12/F0	
GDSU2_24	DSU1	04-110	037		IO	S1BUS24	B13/F0	
GDSU2_25	DSU0	04-100	338		IO	S1BUS25	B12/F0	
GDSU2_25	DSU1	04-110	038		IO	S1BUS25	B13/F0	
GDSU2_26	DSU0	04-100	339		IO	S1BUS26	B12/F0	
GDSU2_26	DSU1	04-110	039		IO	S1BUS26	B13/F0	
GDSU2_27	DSU0	04-100	340		IO	S1BUS27	B12/F0	
GDSU2_27	DSU1	04-110	040		IO	S1BUS27	B13/F0	
GDSU2_28	DSU0	04-100	341		IO	S1BUS28	B12/F0	
GDSU2_28	DSU1	04-110	041		IO	S1BUS28	B13/F0	
GDSU2_29	DSU0	04-100	342		IO	S1BUS29	B12/F0	
GDSU2_29	DSU1	04-110	042		IO	S1BUS29	B13/F0	
GDSU2_3	DSU0	04-100	309		IO	S1BUS03	B12/F0	
GDSU2_3	DSU1	04-110	009		IO	S1BUS03	B13/F0	
GDSU2_30	DSU0	04-100	343		IO	S1BUS30	B12/F0	

33 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLOC	XT
GDSU2_30	DSU1	04-110	043		IO	S1BUS30	B13/F0	
GDSU2_31	DSU0	04-100	344		IO	S1BUS31	B12/F0	
GDSU2_31	DSU1	04-110	044		IO	S1BUS31	B13/F0	
GDSU2_32	DSU0	04-100	345		IO	S1BUS32	B12/F0	
GDSU2_32	DSU1	04-110	045		IO	S1BUS32	B13/F0	
GDSU2_33	DSU0	04-100	346		IO	S1BUS33	B12/F0	
GDSU2_33	DSU1	04-110	046		IO	S1BUS33	B13/F0	
GDSU2_34	DSU0	04-100	347		IO	S1BUS34	B12/F0	
GDSU2_34	DSU1	04-110	047		IO	S1BUS34	B13/F0	
GDSU2_35	DSU0	04-100	348		IO	S1BUS35	B12/F0	
GDSU2_35	DSU1	04-110	048		IO	S1BUS35	B13/F0	
GDSU2_36	DSU0	04-100	349		IO	S1BUS36	B12/F0	
GDSU2_36	DSU1	04-110	049		IO	S1BUS36	B13/F0	
GDSU2_37	DSU0	04-100	350		IO	S1BUS37	B12/F0	
GDSU2_37	DSU1	04-110	050		IO	S1BUS37	B13/F0	
GDSU2_38	DSU0	04-100	351		IO	S1BUS38	B12/F0	*
GDSU2_38	DSU1	04-110	051		IO	S1BUS38	B13/F0	*
GDSU2_39								

0 1 2 3 4 5 6 7 8 9

34 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLC	XT
GRD	DFI02	04-146	022	G	GRD	B16/F0		
GRD	DFI02	04-146	043	G	GRD	B16/F0		
GRD	DFI02	04-146	049	G	GRD	B16/F0		
GRD	DFI02	04-146	103	G	GRD	B16/F0		
GRD	DFI02	04-146	112	G	GRD	B16/F0		
GRD	DFI02	04-146	119	G	GRD	B16/F0		
GRD	DFI02	04-146	122	G	GRD	B16/F0		
GRD	DFI02	04-146	143	G	GRD	B16/F0		
GRD	DFI02	04-146	149	G	GRD	B16/F0		
GRD	DFI02	04-146	203	G	GRD	B16/F0		
GRD	DFI02	04-146	212	G	GRD	B16/F0		
GRD	DFI02	04-146	219	G	GRD	B16/F0		*
GRD	DFI02	04-146	222	G	GRD	B16/F0		*
GRD	DFI02	04-146	303	G	GRD	B16/F0		*
GRD	DFI02	04-146	312	G	GRD	B16/F0		*
GRD	DFI02	04-146	319	G	GRD	B16/F0		*
GRD	DFI02	04-146	322	G	GRD	B16/F0		*
GRD	DSX-A	04-154	100	G	100	B15/C1		
GRD	DSX-A	04-154	101	G	101	B15/C1		
GRD	DSX-A	04-154	102	G	102	B15/C1		
GRD	DSX-A	04-154	103	G	103	B15/C1		
GRD	DSX-A	04-154	104	G	104	B16/C1		
GRD	DSX-A	04-154	105	G	105	B16/C1		
GRD	DSX-A	04-154	106	G	106	B16/C1		
GRD	DSX-A	04-154	107	G	107	B16/C1		
GRD	DSX-A	04-154	108	G	108	B17/C0		
GRD	DSX-A	04-154	109	G	109	B17/C0		
GRD	DSX-A	04-154	110	G	110	B17/C0		
GRD	DSX-A	04-154	111	G	111	B17/C0		
GRD	DSX-A	04-154	113	G	113	B18/C1		
GRD	DSX-A	04-154	114	G	114	B18/C1		
GRD	DSX-A	04-154	115	G	115	B18/C1		
GRD	DSX-A	04-154	116	G	116	B18/C1		
GRD	DSX-A	04-154	117	G	117	B19/C1		
GRD	DSX-A	04-154	118	G	118	B19/C1		
GRD	DSX-A	04-154	119	G	119	B19/C1		
GRD	DSX-A	04-154	120	G	120	B19/C1		
GRD	DSX-A	04-154	132	G	132	B15/C1		
GRD	DSX-A	04-154	133	G	133	B15/C1		
GRD	DSX-A	04-154	134	G	134	B15/C1		
GRD	DSX-A	04-154	135	G	135	B15/C1		
GRD	DSX-A	04-154	136	G	136	B16/C1		
GRD	DSX-A	04-154	137	G	137	B16/C1		
GRD	DSX-A	04-154	138	G	138	B16/C1		
GRD	DSX-A	04-154	139	G	139	B16/C1		
GRD	DSX-A	04-154	140	G	140	B17/C0		
GRD	DSX-A	04-154	141	G	141	B17/C0		
GRD	DSX-A	04-154	142	G	142	B17/C0		
GRD	DSX-A	04-154	143	G	143	B17/C0		
GRD	DSX-A	04-154	145	G	145	B18/C1		
GRD	DSX-A	04-154	146	G	146	B18/C1		
GRD	DSX-A	04-154	147	G	147	B18/C1		
GRD	DSX-A	04-154	148	G	148	B18/C1		
GRD	DSX-A	04-154	149	G	149	B19/C1		
GRD	DSX-A	04-154	150	G	150	B19/C1		
GRD	DSX-A	04-154	151	G	151	B19/C1		
GRD	DSX-A	04-154	152	G	152	B19/C1		
GRD	DFI03	04-162	003	G	GRD	B17/F0		
GRD	DFI03	04-162	012	G	GRD	B17/F0		
GRD	DFI03	04-162	019	G	GRD	B17/F0		
GRD	DFI03	04-162	022	G	GRD	B17/F0		
GRD	DFI03	04-162	043	G	GRD	B17/F0		
GRD	DFI03	04-162	049	G	GRD	B17/F0		
GRD	DFI03	04-162	103	G	GRD	B17/F0		
GRD	DFI03	04-162	112	G	GRD	B17/F0		
GRD	DFI03	04-162	119	G	GRD	B17/F0		
GRD	DFI03	04-162	122	G	GRD	B17/F0		
GRD	DFI03	04-162	143	G	GRD	B17/F0		
GRD	DFI03	04-162	149	G	GRD	B17/F0		
GRD	DFI03	04-162	203	G	GRD	B17/F0		
GRD	DFI03	04-162	212	G	GRD	B17/F0		
GRD	DFI03	04-162	219	G	GRD	B17/F0		
GRD	DFI03	04-162	222	G	GRD	B17/F0		
GRD	DFI03	04-162	303	G	GRD	B17/F0		
GRD	DFI03	04-162	312	G	GRD	B17/F0		
GRD	DFI03	04-162	319	G	GRD	B17/F0		
GRD	DFI03	04-162	322	G	GRD	B17/F0		
GRD	DFI04	04-170	003	G	GRD	B18/F1		
GRD	DFI04	04-170	012	G	GRD	B18/F1		
GRD	DFI04	04-170	019	G	GRD	B18/F1		
GRD	DFI04	04-170	022	G	GRD	B18/F1		
GRD	DFI04	04-170	043	G	GRD	B18/F1		
GRD	DFI04	04-170	049	G	GRD	B18/F1		
GRD	DFI04	04-170	103	G	GRD	B18/F1		
GRD	DFI04	04-170	112	G	GRD	B18/F1		
GRD	DFI04	04-170	119	G	GRD	B18/F1		
GRD	DFI04	04-170	122	G	GRD	B18/F1		
GRD	DFI04	04-170	143	G	GRD	B18/F1		
GRD	DFI04	04-170	149	G	GRD	B18/F1		
GRD	DFI04	04-170	203	G	GRD	B18/F1		
GRD	DFI04	04-170	212	G	GRD	B18/F1		
GRD	DFI04	04-170	219	G	GRD	B18/F1		*
GRD	DFI04	04-170	222	G	GRD	B18/F1		*
GRD	DFI04	04-170	303	G	GRD	B18/F1		
GRD	DFI04	04-170	312	G	GRD	B18/F1		

35 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMOD	SYMLC	XT
GRD	DFI04	04-170	319	G	GRD	B18/F1		*
GRD	DFI04	04-170	322	G	GRD	B18/F1		*
GRD	DFI05	04-178	003	G	GRD	B19/F1		
GRD	DFI05	04-178	012	G	GRD	B19/F1		
GRD	DFI05	04-178	019	G	GRD	B19/F1		
GRD	DFI05	04-178	022	G	GRD	B19/F1		
GRD	DFI05	04-178	043	G	GRD	B19/F1		
GRD	DFI05	04-178	049	G	GRD	B19/F1		
GRD	DFI05	04-178	103	G	GRD	B19/F1		
GRD	DFI05	04-178	112	G	GRD	B19/F1		
GRD	DFI05	04-178	119	G	GRD	B19/F1		
GRD	DFI05	04-178	122	G	GRD	B19/F1		
GRD	DFI05	04-178	143	G	GRD	B19/F1		
GRD	DFI05	04-178	149	G	GRD	B19/F1		
GRD	DFI05	04-178	203	G	GRD	B19/F1		
GRD	DFI05	04-178	212	G	GRD	B19/F1		
GRD	DFI05	04-178	219	G	GRD	B19/F1		*
GRD	DFI05	04-178	222	G	GRD	B19/F1		*
GRD	DFI05	04-178	303	G	GRD	B19/F1		*
GRD	DFI05	04-178	312	G	GRD	B19/F1		*
GRD	DFI05	04-178	319	G	GRD	B19/F1		*
GRD	DFI05	04-178	322	G	GRD	B19/F1		*
GRD100	DSU0	04-100	106	G	GRD	B12/F0		
GRD100	DSU0	04-100	112	G	GRD	B12/F0		
GRD100	DSU0	04-100	118	G	GRD	B12/F0		
GRD100	DSU0	04-100	124	G	GRD	B12/F0		
GRD100	DSU0	04-100	132	G	GRD	B12/F0		
GRD100	DSU0	04-100	141	G	GRD	B12/F0		
GRD100	DSU0	04-100	150	G	GRD	B12/F0		
GRD100	DSU0	04-100	206	G	GRD	B12/F0		
GRD100	DSU0	04-100	212	G	GRD	B12/F0		
GRD100	DSU0	04-100	218	G	GRD	B12/F0		
GRD100	DSU0	04-100	224	G	GRD	B12/F0		
GRD100	DSU0	04-100	232	G	GRD	B12/F0		
GRD100	DSU0	04-100	241	G	GRD	B12/F0		
GRD100	DSU0	04-100	250	G	GRD	B12/F0		
GRD100	DSU1	04-110	106	G	GRD	B13/F0		
GRD100	DSU1	04-110	112	G	GRD	B13/F0		
GRD100	DSU1	04-110	118	G	GRD	B13/F0		
GRD100	DSU1	04-110	124	G	GRD	B13/F0		
GRD100	DSU1	04-110	132	G	GRD	B13/F0		
GRD100	DSU1	04-110	141	G	GRD	B13/F0		
GRD100	DSU1	04-110	150	G	GRD	B13/F0		
GRD100	DSU1	04-110	206	G	GRD	B13/F0		
GRD100	DSU1	04-110	212	G	GRD	B13/F0		
GRD100	DSU1	04-110	218	G	GRD	B13/F0		
GRD100	DSU1	04-110	224	G	GRD	B13/F0		
GRD100	DSU1	04-110	232	G	GRD	B13/F0		
GRD100	DSU1	04-110	241	G	GRD	B13/F0		
GRD100	DSU1	04-110	250	G	GRD	B13/F0		
GRD120	DSU3	04-120	004	G	GRD004	B14/F0		
GRD120	DSU3	04-120	009	G	GRD009	B14/F0		
GRD120	DSU3	04-120	014	G	GRD014	B14/F0		
GRD120	DSU3	04-120	019	G	GRD019	B14/F0		
GRD120	DSU3	04-120	036	G	GRD036	B14/F0		
GRD120	DSU3	04-120	041	G	GRD041	B14/F0		
GRD120	DSU3	04-120	046	G	GRD046	B14/F0		
GRD120	DSU3	04-120	051	G	GRD051	B14/F0		
GRD120	DSU3	04-120	053	G	GRD053	B14/F0		
GRD120	DSU3	04-120	105	G	GRD105	B14/F0		
GRD120	DSU3	04-120	120	G	GRD120	B14/F0		
GRD120	DSU3	04-120	151	G	GRD151	B14/F0		
GRD120	DSU3	04-120	211	G	GRD211	B14/F0		
GRD120	DSU3	04-120	214	G	GRD214	B14/F0		
GRD120	DSU3	04-120	223	G	GRD223	B14/F0		
GRD120	DSU3	04-120	244	G	GRD244	B14/F0		
GRD120	DSU3	04-120	250	G	GRD250	B14/F0		
GRD120	DSU3	04-120	308	G	GRD308	B14/F0		
GRD120	DSU3	04-120	312	G	GRD312	B14/F0		
GRD120	DSU3	04-120	318	G	GRD318	B14/F0		
GRD120	DSU3	04-120	321	G	GRD321	B14/F0		
GRD120	DSU3	04-120	324	G	GRD324	B14/F0		
GRD120	DSU3	04-120	351	G	GRD351	B14/F0		
GRD120	DSU3	04-120	405	G	GRD405	B14/F0		
GRD120	DSU3	04-120	408	G	GRD408	B14/F0		
GRD120	DSU3	04-120	422	G	GRD422	B14/F0		
GRD120	DSU3	04-120	444</					

0 1 2 3 4 5 6 7 8 9

37 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLC	XT	
JT01	MMSU8	04-072	303	IO JT01	B9/F1		
JT01	MMSU9	04-080	303	IO JT01	B10/F0		
JT01	MMSU10	04-088	303	IO JT01	B11/F1		
JT02	MMSU2	04-024	144	IO JT02	B3/G0		
JT02	MMSU3	04-032	144	IO JT02	B4/G0		
JT02	MMSU4	04-040	144	IO JT02	B5/G0		
JT02	MMSU5	04-048	144	IO JT02	B6/F0		
JT02	MMSU6	04-056	144	IO JT02	B7/F1		
JT02	MMSU7	04-064	144	IO JT02	B8/F0		
JT02	MMSU8	04-072	144	IO JT02	B9/F1		
JT02	MMSU9	04-080	144	IO JT02	B10/F0		
JT02	MMSU10	04-088	144	IO JT02	B11/F1		
JT03	MMSU2	04-024	344	IO JT03	B3/G0		
JT03	MMSU3	04-032	344	IO JT03	B4/G0		
JT03	MMSU4	04-040	344	IO JT03	B5/G0		
JT03	MMSU5	04-048	344	IO JT03	B6/F0		
JT03	MMSU6	04-056	344	IO JT03	B7/F1		
JT03	MMSU7	04-064	344	IO JT03	B8/F0		
JT03	MMSU8	04-072	344	IO JT03	B9/F1		
JT03	MMSU9	04-080	344	IO JT03	B10/F0		
JT03	MMSU10	04-088	344	IO JT03	B11/F1		
LI75A01	DFI01	04-138	240	I (8) INGRDA/(6 B15/F0	*		
LI75A02	DFI02	04-146	240	I (8) INGRDA/(6 B16/F0	*		
LI75A03	DFI03	04-162	240	I (8) INGRDA/(6 B17/F0	*		
LI75A04	DFI04	04-170	240	I (8) INGRDA/(6 B18/F1	*		
LI75A05	DFI05	04-178	240	I (8) INGRDA/(6 B19/F1	*		
LI75B01	DFI01	04-138	340	I (8) INGRDB/(6 B15/F0	*		
LI75B02	DFI02	04-146	340	I (8) INGRDB/(6 B16/F0	*		
LI75B03	DFI03	04-162	340	I (8) INGRDB/(6 B17/F0	*		
LI75B04	DFI04	04-170	340	I (8) INGRDB/(6 B18/F1	*		
LI75B05	DFI05	04-178	340	I (8) INGRDB/(6 B19/F1	*		
LINA01	DFI01	04-138	045	I LINA	B15/F0	*	
LINA02	DFI02	04-146	045	I LINA	B16/F0	*	
LINA03	DFI03	04-162	045	I LINA	B17/F0	*	
LINA04	DFI04	04-170	045	I LINA	B18/F1	*	
LINA05	DFI05	04-178	045	I LINA	B19/F1	*	
LINB01	DFI01	04-138	044	I LINB	B15/F0	*	
LINB02	DFI02	04-146	044	I LINB	B16/F0	*	
LINB03	DFI03	04-162	044	I LINB	B17/F0	*	
LINB04	DFI04	04-170	044	I LINB	B18/F1	*	
LINB05	DFI05	04-178	044	I LINB	B19/F1	*	
LIPA01	DFI01	04-138	145	I LIPA	B15/F0	*	
LIPA02	DFI02	04-146	145	I LIPA	B16/F0	*	
LIPA03	DFI03	04-162	145	I LIPA	B17/F0	*	
LIPA04	DFI04	04-170	145	I LIPA	B18/F1	*	
LIPA05	DFI05	04-178	145	I LIPA	B19/F1	*	
LIPB01	DFI01	04-138	144	I LIPB	B15/F0	*	
LIPB02	DFI02	04-146	144	I LIPB	B16/F0	*	
LIPB03	DFI03	04-162	144	I LIPB	B17/F0	*	
LIPB04	DFI04	04-170	144	I LIPB	B18/F1	*	
LIPB05	DFI05	04-178	144	I LIPB	B19/F1	*	
MSU_GRD	MMSU0	04-008	032	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	033	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	034	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	035	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	036	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	037	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	038	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	039	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	040	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	041	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	042	G GRD	B1/G2		

38 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLC	XT	
MSU_GRD	MMSU0	04-008	043	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	119	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	132	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	133	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	134	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	135	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	136	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	137	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	138	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	139	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	140	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	141	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	142	G GRD	B1/G2		
MSU_GRD	MMSU0	04-008	143	G GRD	B1/G2		
MSU_GRD	MMSU1	04-016	010	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	013	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	033	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	036	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	049	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	055	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	113	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	115	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	133	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	136	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	138	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	149	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	155	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	210	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	213	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	224	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	234	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	235	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	236	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	247	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	249	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	255	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	313	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	315	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	334	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	335	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	336	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	338	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	349	G GRD	B2/F1		
MSU_GRD	MMSU1	04-016	355	G GRD	B2/F1		
MSU_GRD	MMSU2	04-024	021	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	032	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	121	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	221	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	224	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	232	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	234	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	235	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	321	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	324	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	332	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	334	G GRD	B3/G0		
MSU_GRD	MMSU2	04-024	335	G GRD	B3/G0		
MSU_GRD	MMSU3	04-032	021	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	032	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	121	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	221	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	224	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	232	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	234	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	235	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	321	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	324	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	332	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	334	G GRD	B4/G0		
MSU_GRD	MMSU3	04-032	335	G GRD	B4/G0		
MSU_GRD	MMSU4	04-040	021	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	032	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	121	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	221	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	224	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	232	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	234	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	235	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	321	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	324	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	332	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	334	G GRD	B5/G0		
MSU_GRD	MMSU4	04-040	335	G GRD	B5/G0		
MSU_GRD	MMSU5	04-048	021	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	032	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	121	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	221	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	224	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	232	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	234	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	235	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	321	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	324	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	332	G GRD	B6/F0		
MSU_GRD	MMSU5	04-048	334	G GRD	B6/F0		

39 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLC	XT	
MSU_GRD	MMSU5	04-048	335	G GRD	B6/F0		
MSU_GRD	MMSU6	04-056	021	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	032	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	121	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	221	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	224	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	232	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	234	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	235	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	321	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	324	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	332	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	334	G GRD	B7/F1		
MSU_GRD	MMSU6	04-056	335	G GRD	B7/F1		
MSU_GRD	MMSU7	04-064	021	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	032	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	121	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	221	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	224	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	232	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	234	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	235	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	321	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	324	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	332	G GRD	B8/F0		
MSU_GRD	MMSU7	04-064	334	G GRD	B8/F0		

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40 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
MTIB01T	MMSU10	04-088	305	IO AT17	B11/F1	*	
MTIB02R	MMSU10	04-088	206	IO AR18	B11/F1	*	
MTIB02T	MMSU10	04-088	306	IO AT18	B11/F1	*	
MTIB03R	MMSU10	04-088	207	IO AR19	B11/F1	*	
MTIB03T	MMSU10	04-088	307	IO AT19	B11/F1	*	
MTIB04R	MMSU10	04-088	208	IO AR20	B11/F1	*	
MTIB04T	MMSU10	04-088	308	IO AT20	B11/F1	*	
MTIB05R	MMSU10	04-088	209	IO AR21	B11/F1	*	
MTIB05T	MMSU10	04-088	309	IO AT21	B11/F1	*	
MTIB06R	MMSU10	04-088	210	IO AR22	B11/F1	*	
MTIB06T	MMSU10	04-088	310	IO AT22	B11/F1	*	
MTIB07R	MMSU10	04-088	211	IO AR23	B11/F1	*	
MTIB07T	MMSU10	04-088	311	IO AT23	B11/F1	*	
MTIB08R	MMSU10	04-088	245	IO AR24	B11/F1	*	
MTIB08T	MMSU10	04-088	345	IO AT24	B11/F1	*	
MTIB09R	MMSU10	04-088	246	IO AR25	B11/F1	*	
MTIB09T	MMSU10	04-088	346	IO AT25	B11/F1	*	
MTIB10R	MMSU10	04-088	247	IO AR26	B11/F1	*	
MTIB10T	MMSU10	04-088	347	IO AT26	B11/F1	*	
MTIB11R	MMSU10	04-088	248	IO AR27	B11/F1	*	
MTIB11T	MMSU10	04-088	348	IO AT27	B11/F1	*	
MTIB12R	MMSU10	04-088	249	IO AR28	B11/F1	*	
MTIB12T	MMSU10	04-088	349	IO AT28	B11/F1	*	
MTIB13R	MMSU10	04-088	250	IO AR29	B11/F1	*	
MTIB13T	MMSU10	04-088	350	IO AT29	B11/F1	*	
MTIB14R	MMSU1	04-016	212	O MTIBR	B2/F1	*	
MTIB14R	MMSU10	04-088	251	IO AR30	B11/F1	*	
MTIB14T	MMSU1	04-016	312	O MTIBT	B2/F1	*	
MTIB14T	MMSU10	04-088	351	IO AT30	B11/F1	*	
MTIB15R	MMSU10	04-088	252	IO AR31	B11/F1	*	
MTIB15T	MMSU10	04-088	352	IO AT31	B11/F1	*	
PC00S	MMSU0	04-008	115	I PC00S	B1/G2	*	
PC00S	MMSU1	04-016	333	O PC00S	B2/F1	*	
PICB020	DSU0	04-100	051	IO S0BUS38	B12/F0	*	
PICB021	DSU0	04-100	151	IO S0BUS39	B12/F0	*	
PICB050	DSU1	04-110	351	IO S2BUS38	B13/F0	*	
PICB051	DSU1	04-110	251	IO S2BUS39	B13/F0	*	
PWRONA	PWRSTRT	04-130	109	I PWRONA	B20/H4	*	
PWRONA	DFI01	04-138	053	O PWRON	B15/F0	*	
PWRONA	DFI04	04-170	053	O PWRON	B18/F1	*	
PWRONA	DFI05	04-178	053	O PWRON	B19/F1	*	
PWRONB	PWRSTRT	04-130	111	I PWRONB	B20/H4	*	
PWRONB	DFI02	04-146	053	O PWRON	B16/F0	*	
PWRONB	DFI03	04-162	053	O PWRON	B17/F0	*	
READ0	MMSU1	04-016	016	O R000	B2/F1	*	
READ0	MMSU2	04-024	133	IO READ0	B3/G0	*	
READ0	MMSU3	04-032	133	IO READ0	B4/G0	*	
READ0	MMSU4	04-040	133	IO READ0	B5/G0	*	
READ0	MMSU5	04-048	133	IO READ0	B6/F0	*	
READ0	MMSU6	04-056	133	IO READ0	B7/F1	*	
READ0	MMSU7	04-064	133	IO READ0	B8/F0	*	
READ0	MMSU8	04-072	133	IO READ0	B9/F1	*	
READ0	MMSU9	04-080	133	IO READ0	B10/F0	*	
READ0	MMSU10	04-088	133	IO READ0	B11/F1	*	
RS4	04-008		010	IO	B1/B7	*	
RS4	MMSU0	04-008	010	IO RS4	B1/G2	*	
SRESET01	DFI01	04-138	344	I SRESETN	B15/F0	*	

41 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
SRESET02	DFI02	04-146	344	I SRESETN	B16/F0	*	
SRESET03	DFI03	04-162	344	I SRESETN	B17/F0	*	
SRESET04	DFI04	04-170	344	I SRESETN	B18/F1	*	
SRESET05	DFI05	04-178	344	I SRESETN	B19/F1	*	
SRVQ00	MMSU1	04-016	017	I SRVQ00	B2/F1	*	
SRVQ00	MMSU2	04-024	223	IO SRVR000	B3/G0	*	
SRVQ01	MMSU1	04-016	117	I SRVQ01	B2/F1	*	
SRVQ01	MMSU3	04-032	223	IO SRVR001	B4/G0	*	
SRVQ02	MMSU1	04-016	018	I SRVQ02	B2/F1	*	
SRVQ02	MMSU4	04-040	223	IO SRVR002	B5/G0	*	
SRVQ03	MMSU1	04-016	118	I SRVQ03	B2/F1	*	
SRVQ03	MMSU5	04-048	223	IO SRVR003	B6/F0	*	
SRVQ04	MMSU1	04-016	019	I SRVQ04	B2/F1	*	
SRVQ04	MMSU6	04-056	223	IO SRVR004	B7/F1	*	
SRVQ05	MMSU1	04-016	119	I SRVQ05	B2/F1	*	
SRVQ05	MMSU7	04-064	223	IO SRVR005	B8/F0	*	
SRVQ06	MMSU1	04-016	020	I SRVQ06	B2/F1	*	
SRVQ06	MMSU8	04-072	223	IO SRVR006	B9/F1	*	
SRVQ07	MMSU1	04-016	120	I SRVQ07	B2/F1	*	
SRVQ07	MMSU9	04-080	223	IO SRVR007	B10/F0	*	
STARTA	PWRSTRT	04-130	009	O STARTA	B20/H4	*	
STARTA	DFI01	04-138	054	I START	B15/F0	*	
STARTA	DFI04	04-170	054	I START	B18/F1	*	
STARTA	DFI05	04-178	054	I START	B19/F1	*	
STARTB	PWRSTRT	04-130	011	O STARTB	B20/H4	*	
STARTB	DFI02	04-146	054	I START	B16/F0	*	
STARTB	DFI03	04-162	054	I START	B17/F0	*	
SV2	04-008		110	IO	B1/B7	*	
SV2	MMSU0	04-008	109	I S2S3	B1/G2	*	
SV2	MMSU0	04-008	110	I S2S3	B1/G2	*	
TLIR01-0	DFI01	04-138	242	I (6/7/8)LINA	B15/F0	*	
TLIR01-1	DFI01	04-138	241	I (6/7/8)LINB	B15/F0	*	
TLIR02-0	DFI02	04-146	242	I (6/7/8)LINA	B16/F0	*	
TLIR02-1	DFI02	04-146	241	I (6/7/8)LINB	B16/F0	*	
TLIR03-0	DFI03	04-162	242	I (6/7/8)LINA	B17/F0	*	
TLIR03-1	DFI03	04-162	241	I (6/7/8)LINB	B17/F0	*	
TLIR04-0	DFI04	04-170	242	I (6/7/8)LINA	B18/F1	*	
TLIR04-1	DFI04	04-170	241	I (6/7/8)LINB	B18/F1	*	
TLIR05-0	DFI05	04-178	242	I (6/7/8)LINA	B19/F1	*	
TLIR05-1	DFI05	04-178	241	I (6/7/8)LINB	B19/F1	*	
TLIT01-0	DFI01	04-138	342	I (6/7/8)LIPA	B15/F0	*	
TLIT01-1	DFI01	04-138	341	I (6/7/8)LIPB	B15/F0	*	
TLIT02-0	DFI02	04-146	342	I (6/7/8)LIPA	B16/F0	*	
TLIT02-1	DFI02	04-146	341	I (6/7/8)LIPB	B16/F0	*	
TLIT03-0	DFI03	04-162	342	I (6/7/8)LIPA	B17/F0	*	
TLIT03-1	DFI03	04-162	341	I (6/7/8)LIPB	B17/F0	*	
TLIT04-0	DFI04	04-170	342	I (6/7/8)LIPA	B18/F1	*	
TLIT04-1	DFI04	04-170	341	I (6/7/8)LIPB	B18/F1	*	
TLIT05-0	DFI05	04-178	342	I (6/7/8)LIPA	B19/F1	*	
TLIT05-1	DFI05	04-178	341	I (6/7/8)LIPB	B19/F1	*	
TLOR01-0	DFI01	04-138	042	O (6/7/8)LONA	B15/F0	*	
TLOR01-1	DFI01	04-138	041	O (6/7/8)LONB	B15/F0	*	
TLOR02-0	DFI02	04-146	042	O (6/7/8)LONA	B16/F0	*	
TLOR02-1	DFI02	04-146	041	O (6/7/8)LONB	B16/F0	*	
TLOR03-0	DFI03	04-162	042	O (6/7/8)LONA	B17/F0	*	

42 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
TLOR03-1	DFI03	04-162	041	O (6/7/8)LONB	B17/F0	*	
TLOR04-0	DFI04	04-170	042	O (6/7/8)LONA	B18/F1	*	
TLOR04-1	DFI04	04-170	041	O (6/7/8)LONB	B18/F1	*	
TLOR05-0	DFI05	04-178	042	O (6/7/8)LONA	B19/F1	*	
TLOR05-1	DFI05	04-178	041	O (6/7/8)LONB	B19/F1	*	
TLTOT01-0	DFI01	04-138	142	O (6/7/8)LOPA	B15/F0	*	
TLTOT01-1	DFI01	04-138	141	O (6/7/8)LOPB	B15/F0	*	
TLTOT02-0	DFI02	04-146	142	O (6/7/8)LOPA	B16/F0	*	
TLTOT02-1	DFI02	04-146	141	O (6/7/8)LOPB	B16/F0	*	
TLTOT03-0	DFI03	04-162	142	O (6/7/8)LOPA	B17/F0	*	
TLTOT03-1	DFI03	04-162	141	O (6/7/8)LOPB	B17/F0	*	
TLTOT04-0	DFI04	04-170	142	O (6/7/8)LOPA	B18/F1	*	
TLTOT04-1	DFI04	04-170	141	O (6/7/8)LOPB	B18/F1	*	
TLTOT05-0	DFI05	04-178	142	O (6/7/8)LOPA	B19/F1	*	
TLTOT05-1	DFI05	04-178	141	O (6/7/8)LOPB	B19/F1	*	
VCC01A	DSU0	04-100	120	P VCC1A	B12/F0	*	
VCC01A	DSU0	04-100	220	P VCC1A	B12/F0	*	
VCC01B	DSU0	04-100	121	P VCC1B	B12/F0	*	
VCC01B	DSU0	04-100	221	P VCC1B	B12/F0	*	
VCC01C	DSU0	04-100	122	P VCC1C	B12/F0	*	
VCC01C	DSU0	04-100	222	P VCC1C	B12/F0	*	
VCC01D	DSU0	04-100	123	P VCC1D	B12/F0	*	
VCC01D	DSU0	04-100	223	P VCC1D	B12/F0	*	
VCC02A	DSU1	04-110	120	P VCC2A	B13/F0	*	
VCC02A	DSU1	04-110	220	P VCC2A	B13/F0	*	
VCC02B	DSU1	04-110	121	P VCC2B	B13/F0	*	
VCC02B	DSU1	04-110	221	P VCC2B	B13/F0	*	
VCC02C	DSU1	04-110	122	P VCC2C	B13/F0	*	
VCC02C	DSU1	04-110	222	P VCC2C	B13/F0	*	
VCC02D	DSU1	04-110	123	P VCC2D	B13/F0	*	
VCC02D	DSU1	04-110	223	P VCC2D	B13/F0	*	
VCCLPAA0	DSU3	04-120	209	IO UNUSE209	B14/F0	*	
VCCLPAA0	DSU3	04-120	309	IO UNUSE309	B14/F0	*	
VCCLPBA0	DSU3	04-120	207	IO UNUSE207	B14/F0	*	
VCCLPBA0	DSU3	04-120	307	IO UNUSE307	B14/F0	*	
VCCLPCA0	DSU3	04-120	206	IO UNUSE206	B14/F0	*	
VCCLPCA0	DSU3	04-120	306	IO UNUSE306	B14/F0	*	
VPP01A	DSU0	04-100	114	P VPP1A	B12/F0	*	
VPP01A	DSU0	04-100	214	P VPP1A	B12/F0	*	
VPP01B	DSU0	04-100	115	P VPP1B	B12/F0	*	
VPP01B	DSU0	04-100	215	P VPP1B	B12/F0	*	
VPP01C	DSU0	04-100	116	P VPP1C	B12/F0	*	
VPP01C	DSU0	04-100	216	P VPP1C	B12/F0	*	
VPP02A	DSU1	04-110	114	P VPP2A	B13/F0	*	
VPP02A	DSU1	04-110	214	P VPP2A	B13/F0	*	
VPP02B	DSU1	04-110	115	P VPP2B	B13/F0	*	

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COMBINED SERVICES UNIT

Lucent Technologies

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ISSUE: 3M

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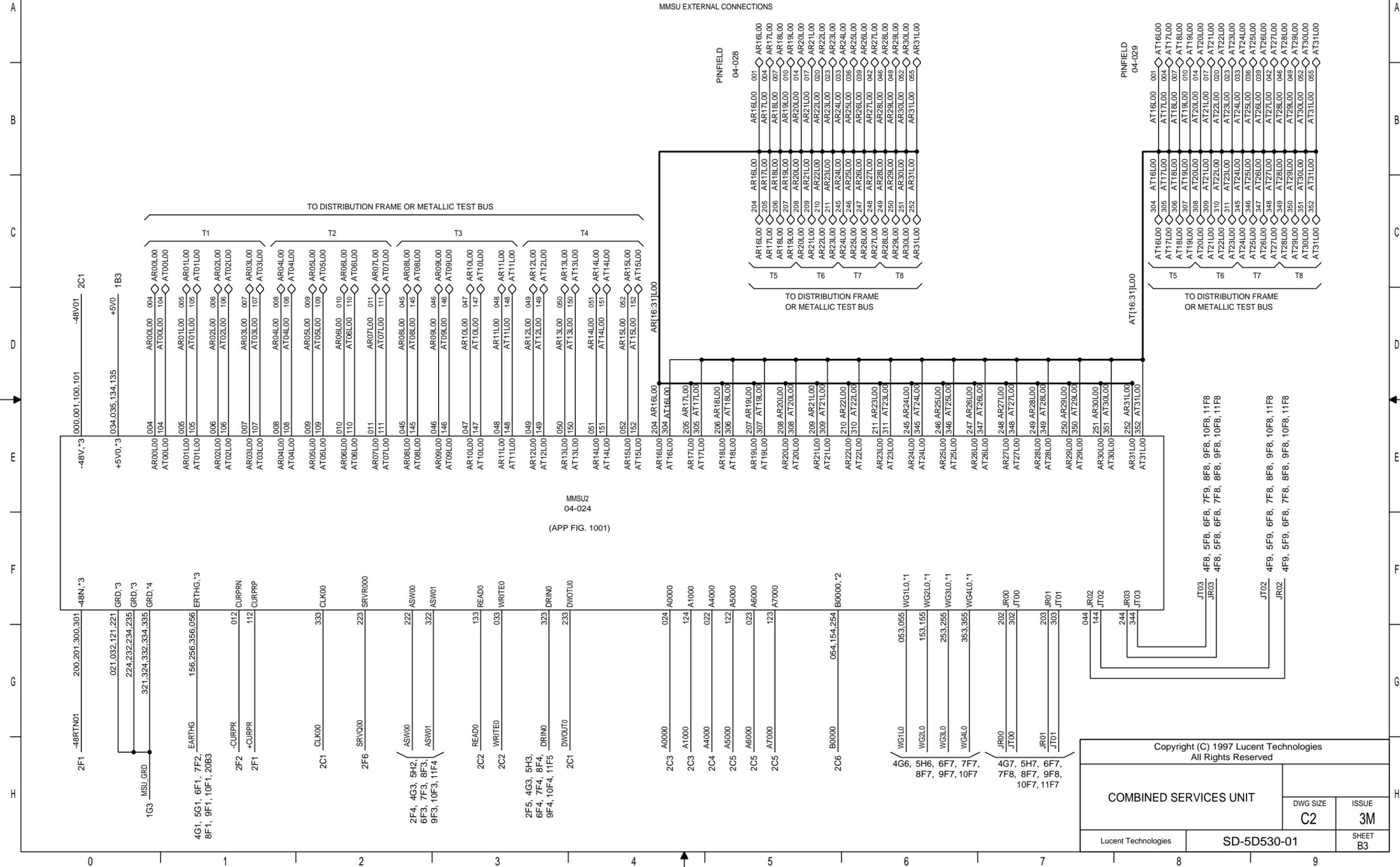
43 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
VPP02B	DSU1	04-110	215	P VPP2B	B13/F0		
VPP02C	DSU1	04-110	116	P VPP2C	B13/F0		
VPP02C	DSU1	04-110	216	P VPP2C	B13/F0		
WG1L0	MMSU2	04-024	053	IO WG1L0	B3/GO		
WG1L0	MMSU2	04-024	055	IO WG1L0	B3/GO		
WG1L0	MMSU3	04-032	053	IO WG1L0	B4/GO		
WG1L0	MMSU3	04-032	055	IO WG1L0	B4/GO		
WG1L0	MMSU4	04-040	053	IO WG1L0	B5/GO		
WG1L0	MMSU4	04-040	055	IO WG1L0	B5/GO		
WG1L0	MMSU5	04-048	053	IO WG1L0	B6/F0		
WG1L0	MMSU5	04-048	055	IO WG1L0	B6/F0		
WG1L0	MMSU6	04-056	053	IO WG1L0	B7/F1		
WG1L0	MMSU6	04-056	055	IO WG1L0	B7/F1		
WG1L0	MMSU7	04-064	053	IO WG1L0	B8/F0		
WG1L0	MMSU7	04-064	055	IO WG1L0	B8/F0		
WG1L0	MMSU8	04-072	053	IO WG1L0	B9/F1		
WG1L0	MMSU8	04-072	055	IO WG1L0	B9/F1		
WG1L0	MMSU9	04-080	053	IO WG1L0	B10/F0		
WG1L0	MMSU9	04-080	055	IO WG1L0	B10/F0		
WG2L0	MMSU2	04-024	153	IO WG2L0	B3/GO		
WG2L0	MMSU2	04-024	155	IO WG2L0	B3/GO		
WG2L0	MMSU3	04-032	153	IO WG2L0	B4/GO		
WG2L0	MMSU3	04-032	155	IO WG2L0	B4/GO		
WG2L0	MMSU4	04-040	153	IO WG2L0	B5/GO		
WG2L0	MMSU4	04-040	155	IO WG2L0	B5/GO		
WG2L0	MMSU5	04-048	153	IO WG2L0	B6/F0		
WG2L0	MMSU5	04-048	155	IO WG2L0	B6/F0		
WG2L0	MMSU6	04-056	153	IO WG2L0	B7/F1		
WG2L0	MMSU6	04-056	155	IO WG2L0	B7/F1		
WG2L0	MMSU7	04-064	153	IO WG2L0	B8/F0		
WG2L0	MMSU7	04-064	155	IO WG2L0	B8/F0		
WG2L0	MMSU8	04-072	153	IO WG2L0	B9/F1		
WG2L0	MMSU8	04-072	155	IO WG2L0	B9/F1		
WG2L0	MMSU9	04-080	153	IO WG2L0	B10/F0		
WG2L0	MMSU9	04-080	155	IO WG2L0	B10/F0		
WG3L0	MMSU2	04-024	253	IO WG3L0	B3/GO		
WG3L0	MMSU2	04-024	255	IO WG3L0	B3/GO		
WG3L0	MMSU3	04-032	253	IO WG3L0	B4/GO		
WG3L0	MMSU3	04-032	255	IO WG3L0	B4/GO		
WG3L0	MMSU4	04-040	253	IO WG3L0	B5/GO		
WG3L0	MMSU4	04-040	255	IO WG3L0	B5/GO		
WG3L0	MMSU5	04-048	253	IO WG3L0	B6/F0		
WG3L0	MMSU5	04-048	255	IO WG3L0	B6/F0		
WG3L0	MMSU6	04-056	253	IO WG3L0	B7/F1		
WG3L0	MMSU6	04-056	255	IO WG3L0	B7/F1		
WG3L0	MMSU7	04-064	253	IO WG3L0	B8/F0		
WG3L0	MMSU7	04-064	255	IO WG3L0	B8/F0		
WG3L0	MMSU8	04-072	253	IO WG3L0	B9/F1		
WG3L0	MMSU8	04-072	255	IO WG3L0	B9/F1		
WG3L0	MMSU9	04-080	253	IO WG3L0	B10/F0		
WG3L0	MMSU9	04-080	255	IO WG3L0	B10/F0		
WG4L0	MMSU2	04-024	353	IO WG4L0	B3/GO		
WG4L0	MMSU2	04-024	355	IO WG4L0	B3/GO		
WG4L0	MMSU3	04-032	353	IO WG4L0	B4/GO		
WG4L0	MMSU3	04-032	355	IO WG4L0	B4/GO		
WG4L0	MMSU4	04-040	353	IO WG4L0	B5/GO		
WG4L0	MMSU4	04-040	355	IO WG4L0	B5/GO		
WG4L0	MMSU5	04-048	353	IO WG4L0	B6/F0		
WG4L0	MMSU5	04-048	355	IO WG4L0	B6/F0		
WG4L0	MMSU6	04-056	353	IO WG4L0	B7/F1		
WG4L0	MMSU6	04-056	355	IO WG4L0	B7/F1		
WG4L0	MMSU7	04-064	353	IO WG4L0	B8/F0		
WG4L0	MMSU7	04-064	355	IO WG4L0	B8/F0		
WG4L0	MMSU8	04-072	353	IO WG4L0	B9/F1		
WG4L0	MMSU8	04-072	355	IO WG4L0	B9/F1		
WG4L0	MMSU9	04-080	353	IO WG4L0	B10/F0		
WG4L0	MMSU9	04-080	355	IO WG4L0	B10/F0		
WRITE0	MMSU1	04-016	015	O W000	B2/F1		
WRITE0	MMSU2	04-024	033	IO WRITE0	B3/GO		
WRITE0	MMSU3	04-032	033	IO WRITE0	B4/GO		
WRITE0	MMSU4	04-040	033	IO WRITE0	B5/GO		
WRITE0	MMSU5	04-048	033	IO WRITE0	B6/F0		
WRITE0	MMSU6	04-056	033	IO WRITE0	B7/F1		
WRITE0	MMSU7	04-064	033	IO WRITE0	B8/F0		
WRITE0	MMSU8	04-072	033	IO WRITE0	B9/F1		
WRITE0	MMSU9	04-080	033	IO WRITE0	B10/F0		
WRITE0	MMSU10	04-088	033	IO WRITE0	B11/F1		
XIR01-0	DFI01	04-138	051	I XLINA	B15/F0		
XIR01-0	DSX-A.	04-154	032	I 032	B15/C1	*	
XIR01-1	DFI01	04-138	050	I XLINB	B15/F0		
XIR01-1	DSX-A.	04-154	034	I 034	B15/C1	*	
XIR02-0	DFI02	04-146	051	I XLINA	B16/F0		
XIR02-0	DSX-A.	04-154	036	I 036	B16/C1	*	
XIR02-1	DFI02	04-146	050	I XLINB	B16/F0		
XIR02-1	DSX-A.	04-154	038	I 038	B16/C1	*	

44 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
XIR03-0	DSX-A.	04-154	040	I 040	B17/C0	*	
XIR03-0	DFI03	04-162	051	I XLINA	B17/F0		
XIR03-1	DSX-A.	04-154	042	I 042	B17/C0	*	
XIR03-1	DFI03	04-162	050	I XLINB	B17/F0		
XIR04-0	DSX-A.	04-154	045	I 045	B18/C1	*	
XIR04-0	DFI04	04-170	051	I XLINA	B18/F1		
XIR04-1	DSX-A.	04-154	047	I 047	B18/C1	*	
XIR04-1	DFI04	04-170	050	I XLINB	B18/F1		
XIR05-0	DSX-A.	04-154	049	I 049	B19/C1	*	
XIR05-0	DFI05	04-178	051	I XLINA	B19/F1		
XIR05-1	DSX-A.	04-154	051	I 051	B19/C1	*	
XIR05-1	DFI05	04-178	050	I XLINB	B19/F1		
XIT01-0	DFI01	04-138	151	I XLIPA	B15/F0		
XIT01-0	DSX-A.	04-154	033	I 033	B15/C1	*	
XIT01-1	DFI01	04-138	150	I XLIPB	B15/F0		
XIT01-1	DSX-A.	04-154	035	I 035	B15/C1	*	
XIT02-0	DFI02	04-146	151	I XLIPA	B16/F0		
XIT02-0	DSX-A.	04-154	037	I 037	B16/C1	*	
XIT02-1	DFI02	04-146	150	I XLIPB	B16/F0		
XIT02-1	DSX-A.	04-154	039	I 039	B16/C1	*	
XIT03-0	DSX-A.	04-154	041	I 041	B17/C0	*	
XIT03-0	DFI03	04-162	151	I XLIPA	B17/F0		
XIT03-1	DSX-A.	04-154	043	I 043	B17/C0	*	
XIT03-1	DFI03	04-162	150	I XLIPB	B17/F0		
XIT04-0	DSX-A.	04-154	046	I 046	B18/C1	*	
XIT04-0	DFI04	04-170	151	I XLIPA	B18/F1		
XIT04-1	DSX-A.	04-154	048	I 048	B18/C1	*	
XIT04-1	DFI04	04-170	150	I XLIPB	B18/F1		
XIT05-0	DSX-A.	04-154	050	I 050	B19/C1	*	
XIT05-0	DFI05	04-178	151	I XLIPA	B19/F1		
XIT05-1	DSX-A.	04-154	052	I 052	B19/C1	*	
XIT05-1	DFI05	04-178	150	I XLIPB	B19/F1		
XOR01-0	DFI01	04-138	048	O XLONA	B15/F0		
XOR01-0	DSX-A.	04-154	000	O 000	B15/C1	*	
XOR01-1	DFI01	04-138	047	O XLONB	B15/F0		
XOR01-1	DSX-A.	04-154	002	O 002	B15/C1	*	
XOR02-0	DFI02	04-146	048	O XLONA	B16/F0		
XOR02-0	DSX-A.	04-154	004	O 004	B16/C1	*	
XOR02-1	DFI02	04-146	047	O XLONB	B16/F0		
XOR02-1	DSX-A.	04-154	006	O 006	B16/C1	*	
XOR03-0	DSX-A.	04-154	008	O 008	B17/C0	*	
XOR03-0	DFI03	04-162	048	O XLONA	B17/F0		
XOR03-1	DSX-A.	04-154	010	O 010	B17/C0	*	
XOR03-1	DFI03	04-162	047	O XLONB	B17/F0		
XOR04-0	DSX-A.	04-154	013	O 013	B18/C1	*	
XOR04-0	DFI04	04-170	048	O XLONA	B18/F1		
XOR04-1	DSX-A.	04-154	015	O 015	B18/C1	*	
XOR04-1	DFI04	04-170	047	O XLONB	B18/F1		
XOR05-0	DSX-A.	04-154	017	O 017	B19/C1	*	
XOR05-0	DFI05	04-178	048	O XLONA	B19/F1		
XOR05-1	DSX-A.	04-154	019	O 019	B19/C1	*	
XOR05-1	DFI05	04-178	047	O XLONB	B19/F1		
XOT01-0	DFI01	04-138	148	O XLOPA	B15/F0		
XOT01-0	DSX-A.	04-154	001	O 001	B15/C1	*	
XOT01-1	DFI01	04-138	147	O XLOPB	B15/F0		
XOT01-1	DSX-A.	04-154	003	O 003	B15/C1	*	
XOT02-0	DFI02	04-146	148	O XLOPA	B16/F0		
XOT02-0	DSX-A.	04-154	005	O 005	B16/C1	*	
XOT02-1	DFI02	04-146	147	O XLOPB	B16/F0		
XOT02-1	DSX-A.	04-154	007	O 007	B16/C1	*	
XOT03-0	DSX-A.	04-154	009	O 009	B17/C0	*	
XOT03-0	DFI03	04-162	148	O XLOPA	B17/F0		
XOT03-1	DSX-A.	04-154	011	O 011	B17/C0	*	
XOT03-1	DFI03	04-162	147	O XLOPB	B17/F0		

45 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMMOD	SYMLOC	XT	
XOT04-0	DSX-A.	04-154	014	O 014	B18/C1	*	
XOT04-0	DFI04	04-170	148	O XLOPA	B18/F1		
XOT04-1	DSX-A.	04-154	016	O 016	B18/C1	*	
XOT04-1	DFI04	04-170	147	O XLOPB	B18/F1		
XOT							

PART OF FS 1

MMSU EXTERNAL CONNECTIONS



MMSU2
04-024
(APP FIG. 1001)

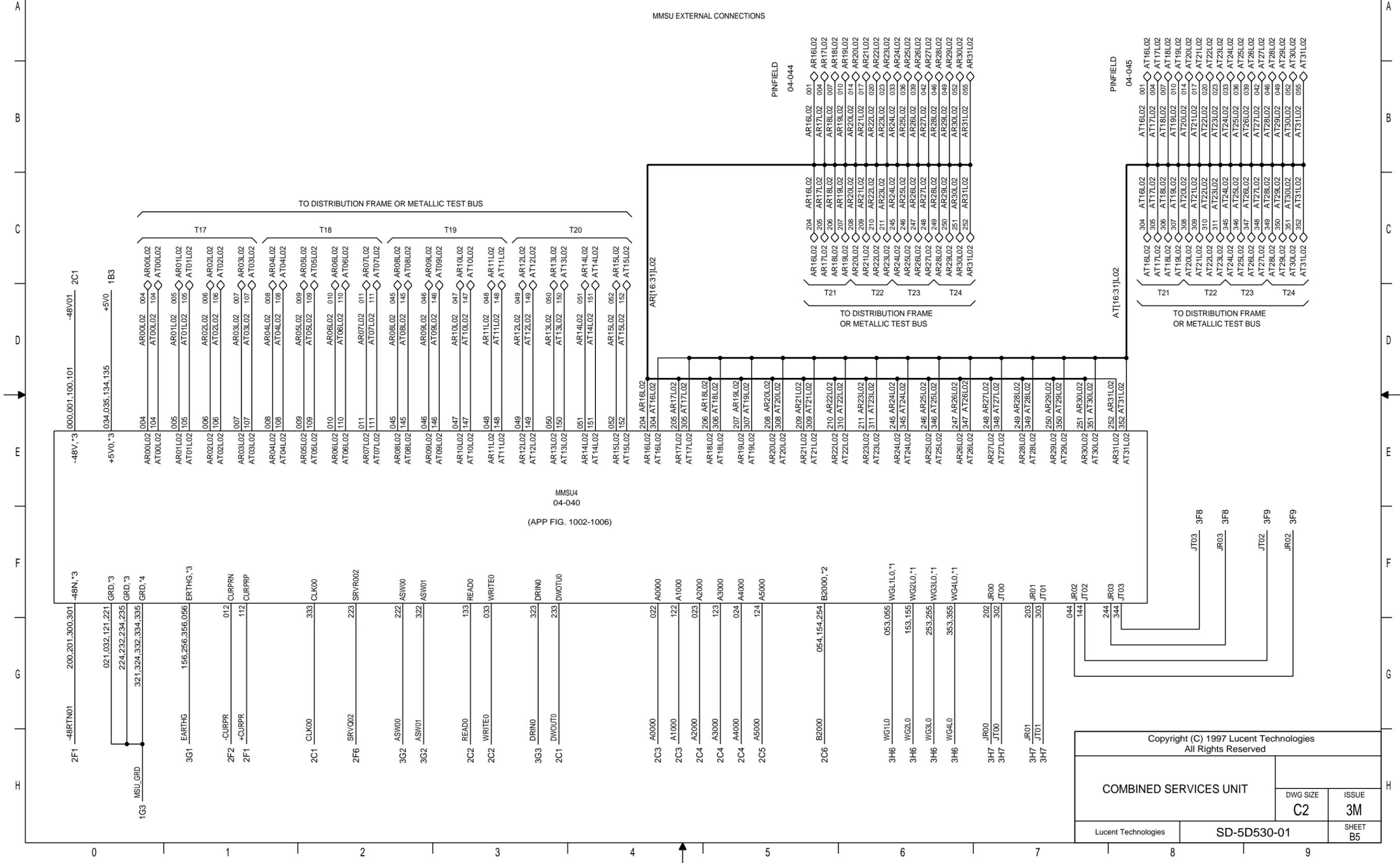
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COMBINED SERVICES UNIT

Lucent Technologies	SD-5D530-01	DWG SIZE C2	ISSUE 3M
		SHEET B3	

PART OF FS 1

MMSU EXTERNAL CONNECTIONS

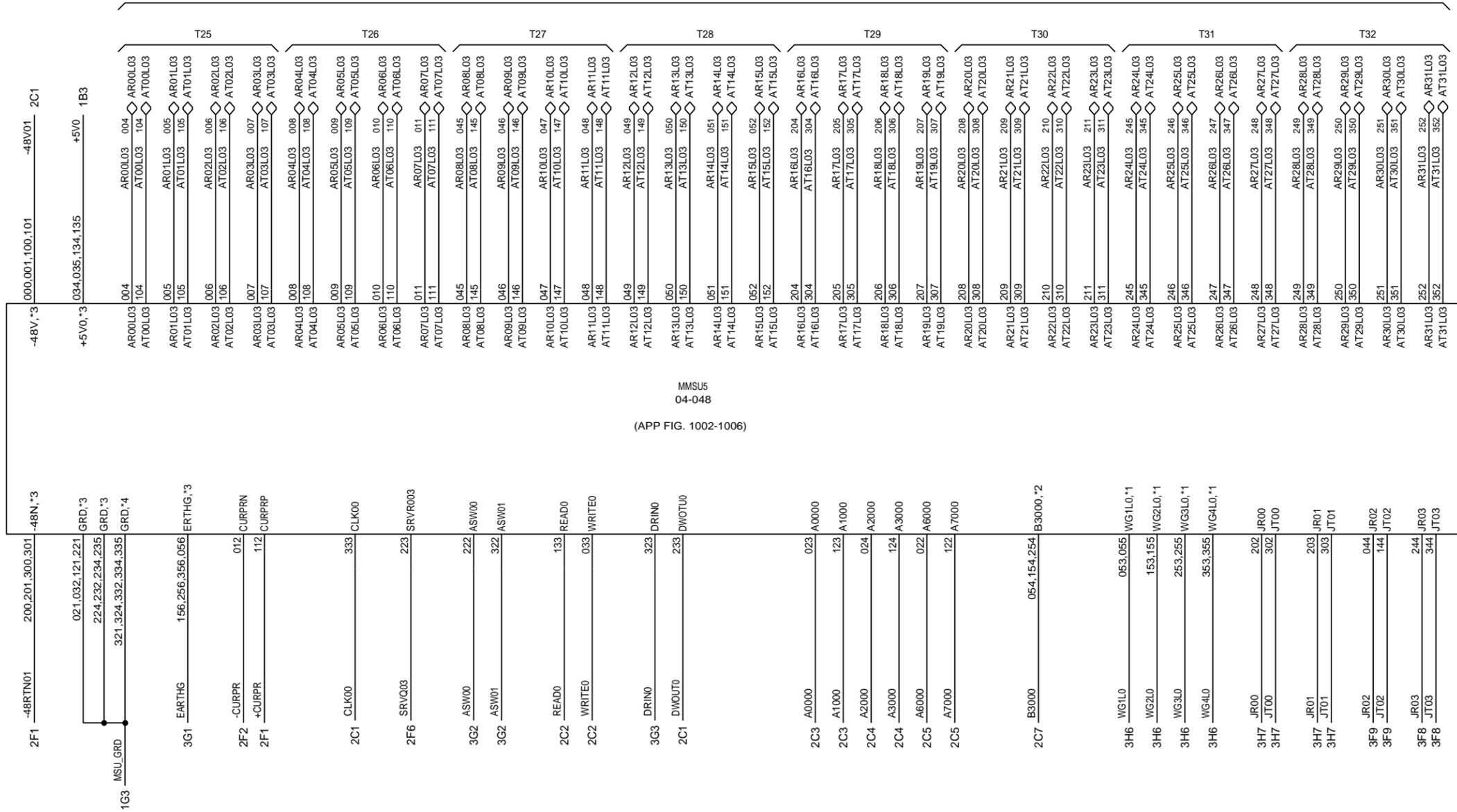


PART OF FS 1

MMSU EXTERNAL CONNECTIONS

TO DISTRIBUTION FRAME

MMSU5
04-048
(APP FIG. 1002-1006)



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COMBINED SERVICES UNIT

DWG SIZE
C2

ISSUE
3M

Lucent Technologies

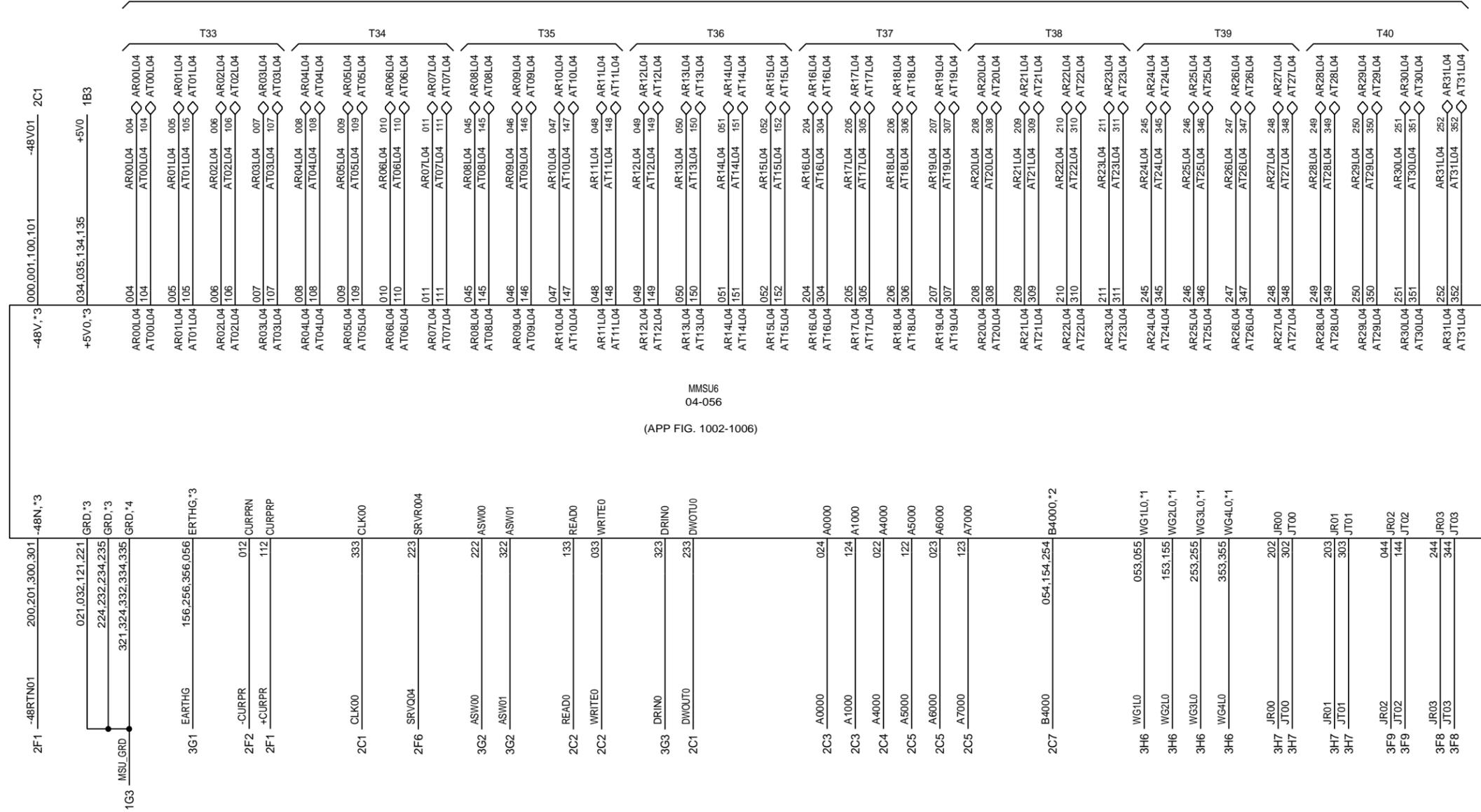
SD-5D530-01

SHEET
B6

PART OF FS 1

MMSU EXTERNAL CONNECTIONS

TO DISTRIBUTION FRAME

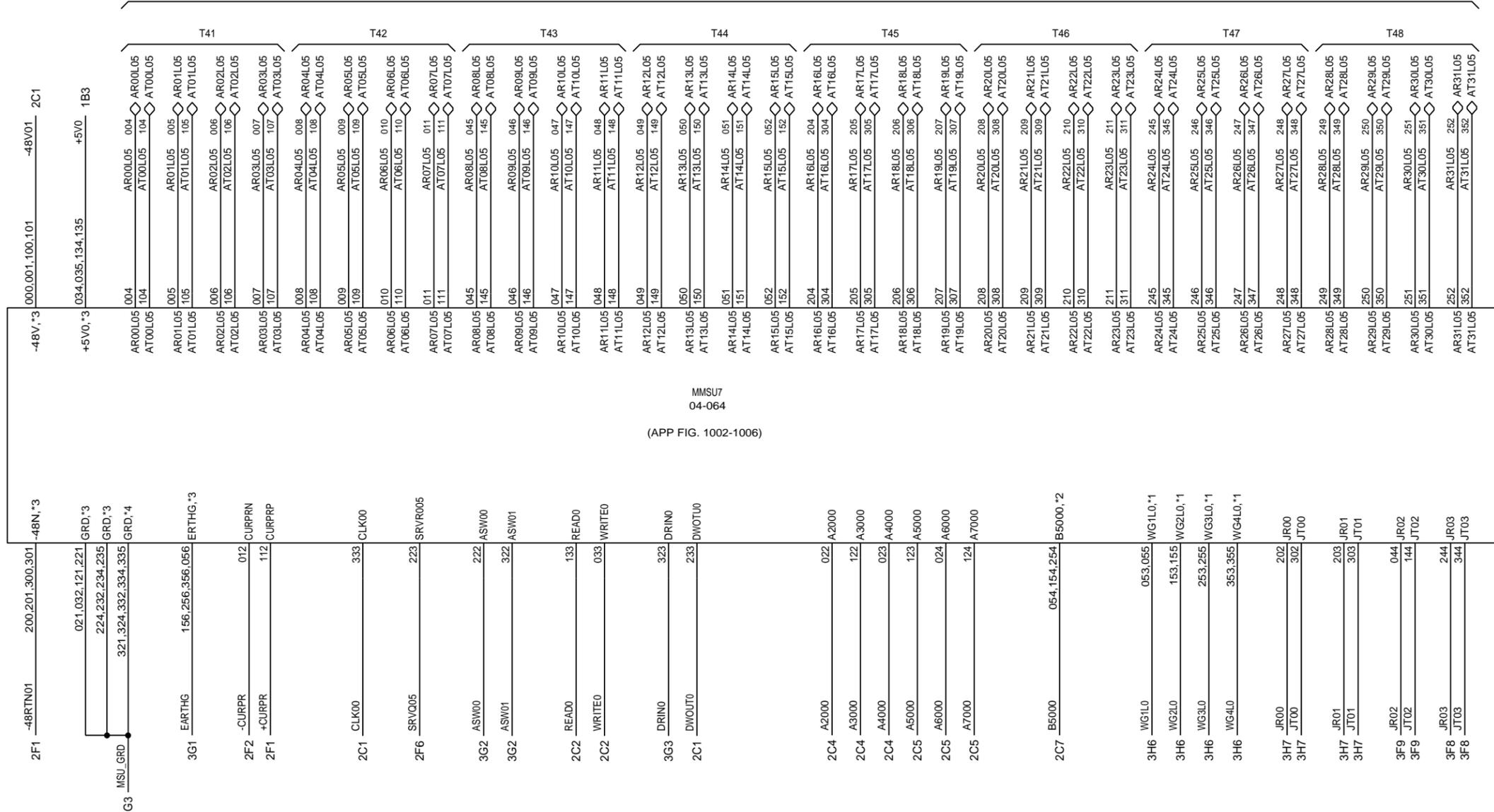


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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET B7

PART OF FS 1

MMSU EXTERNAL CONNECTIONS

TO DISTRIBUTION FRAME

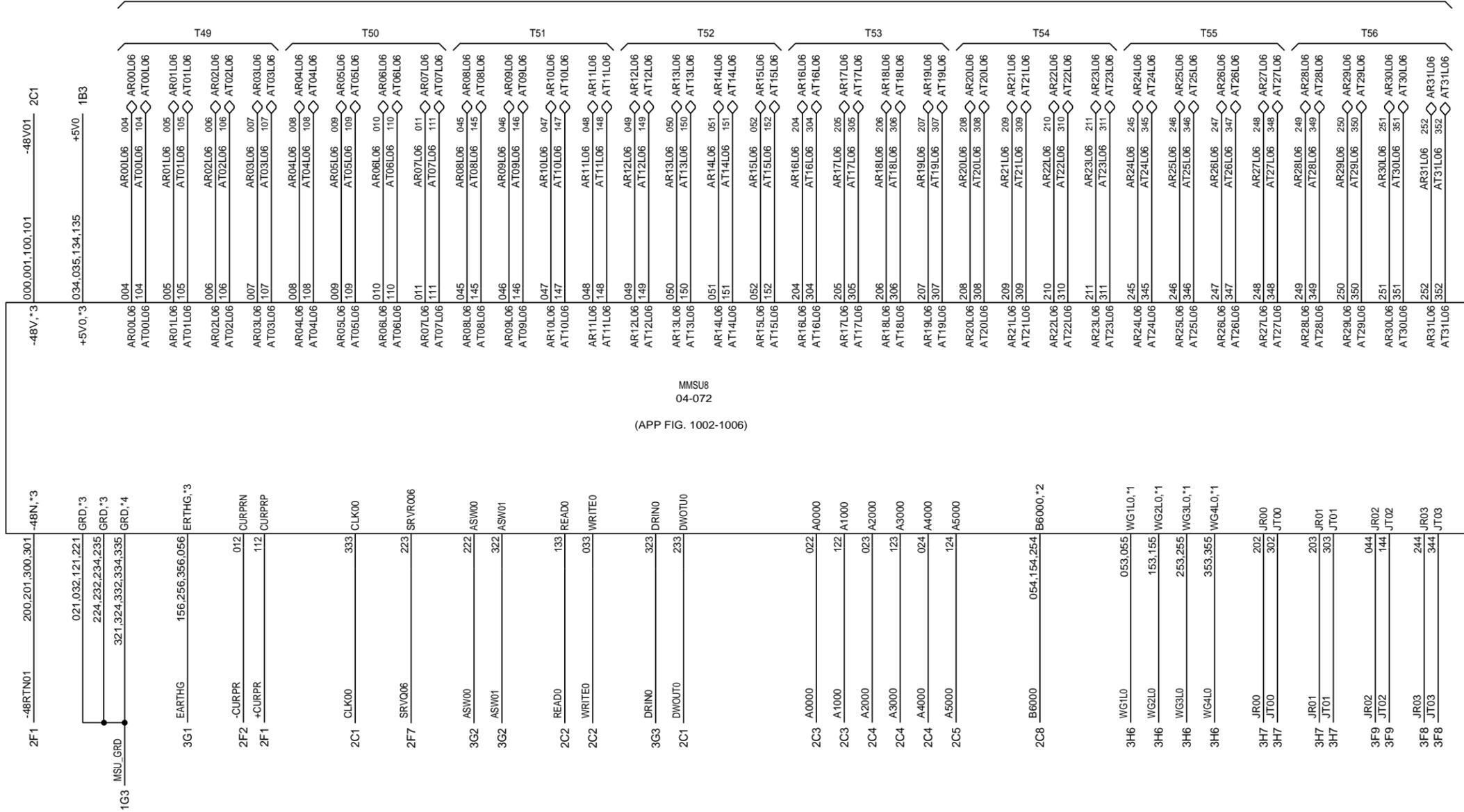


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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET B8

PART OF FS 1

MMSU EXTERNAL CONNECTIONS

TO DISTRIBUTION FRAME



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COMBINED SERVICES UNIT

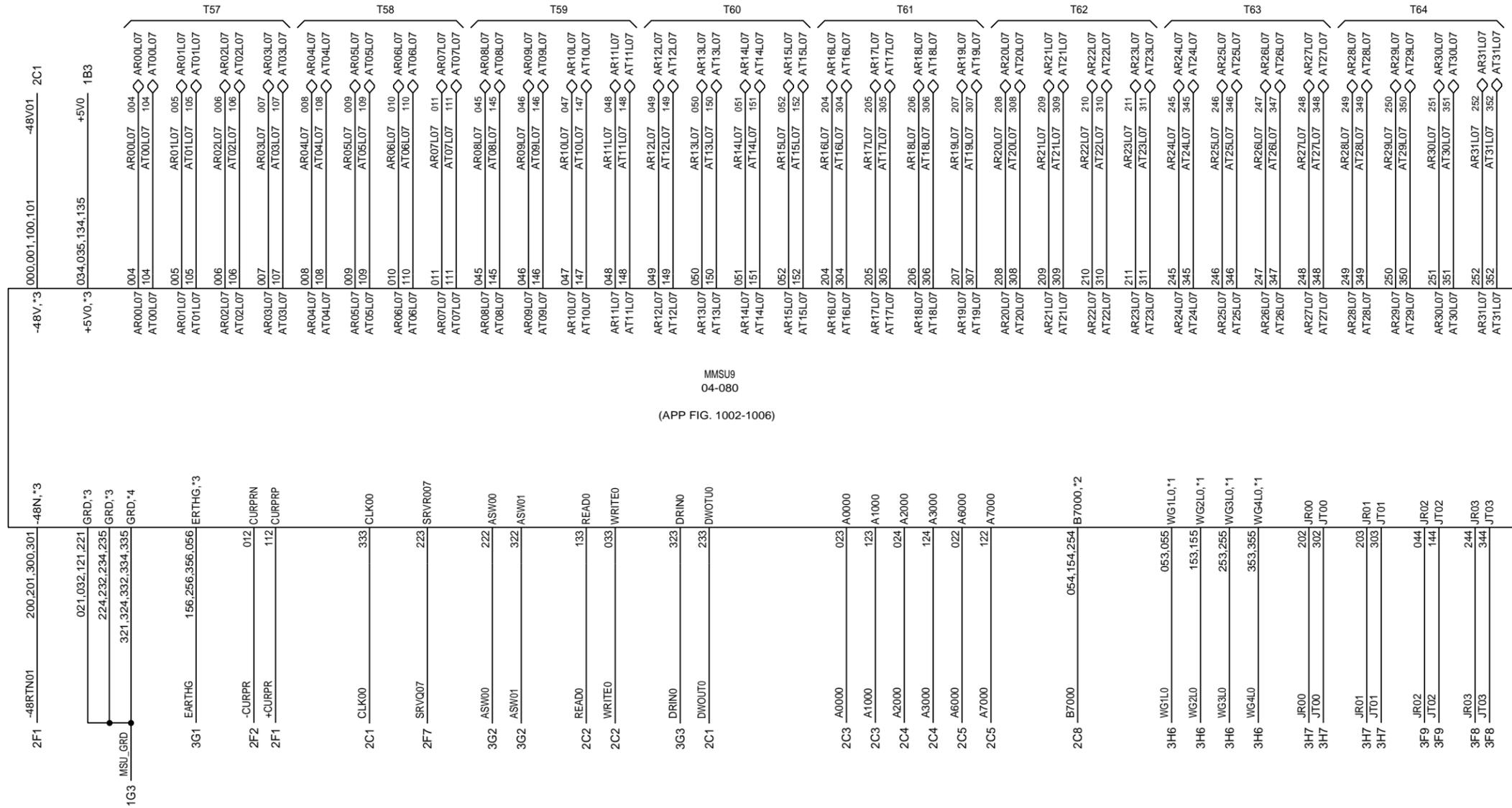
DWG SIZE	ISSUE
C2	3M

Lucent Technologies	SD-5D530-01	SHEET B9
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PART OF FS 1

MMSU EXTERNAL CONNECTIONS

TO DISTRIBUTION FRAME



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COMBINED SERVICES UNIT

DWG SIZE	ISSUE
C2	3M

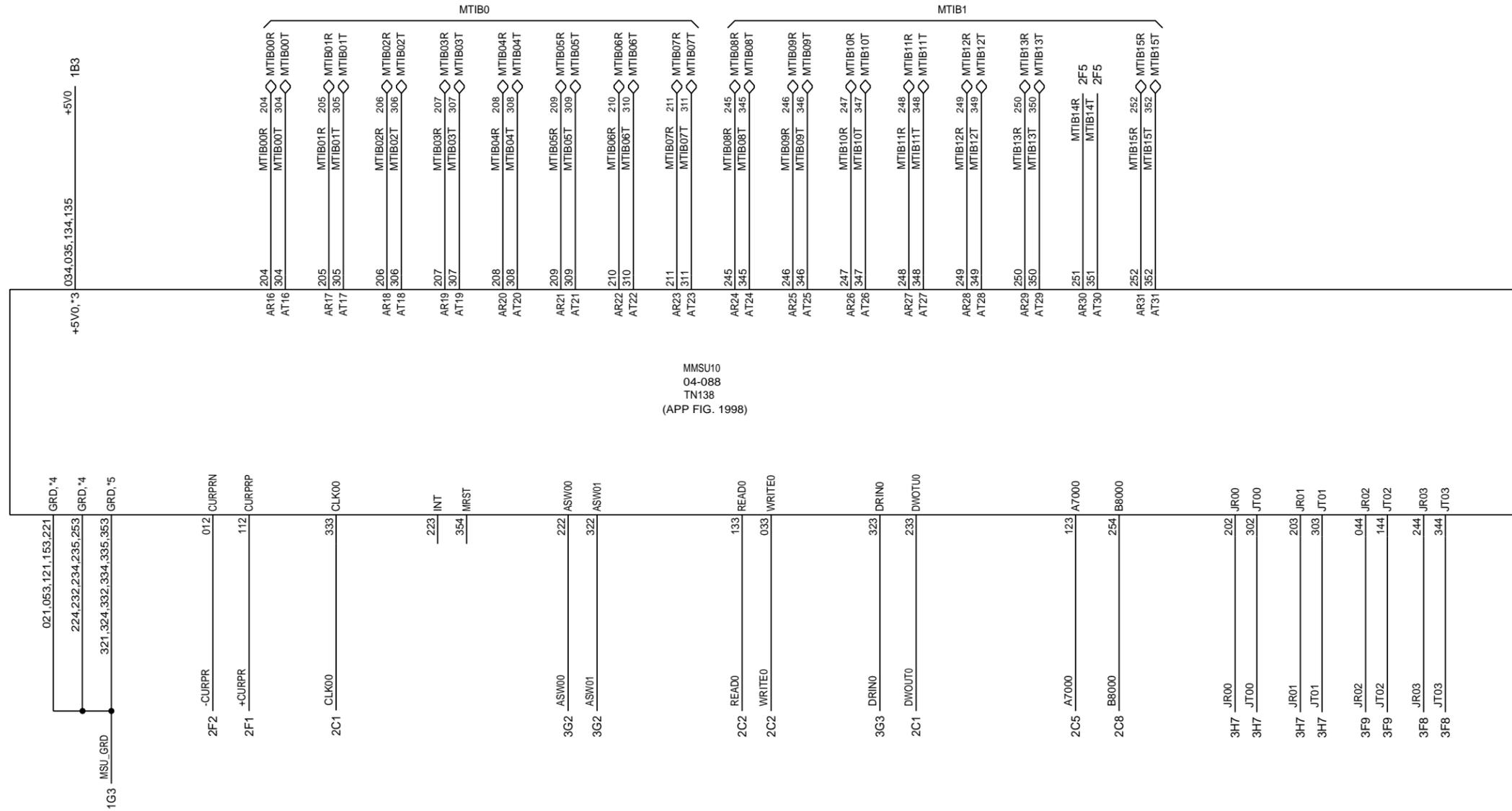
Lucent Technologies

SD-5D530-01

SHEET
B10

PART OF FS 1

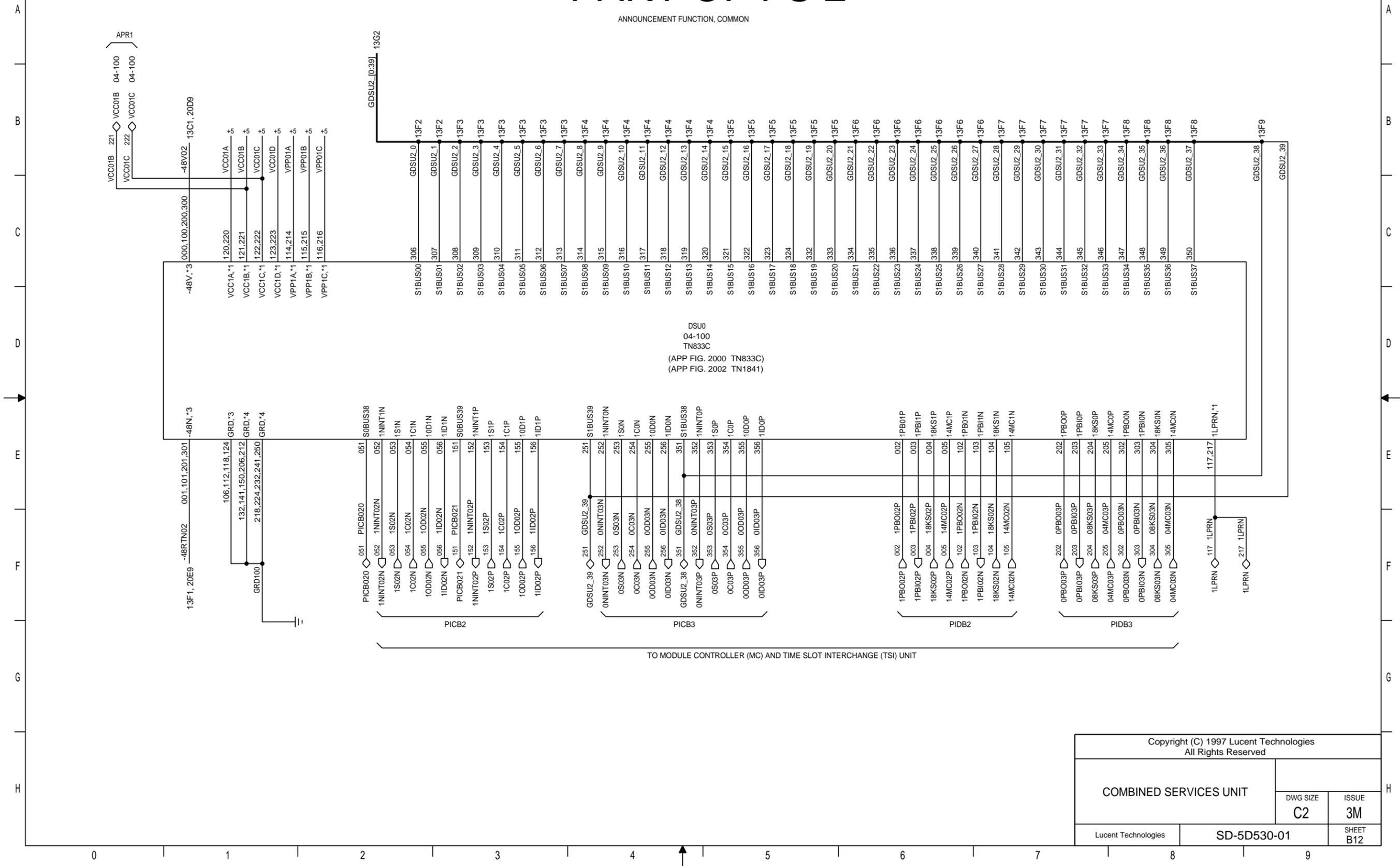
MMSU METALLIC TEST INTERCONNECTION BUS



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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET B11

PART OF FS 2

ANNOUNCEMENT FUNCTION, COMMON

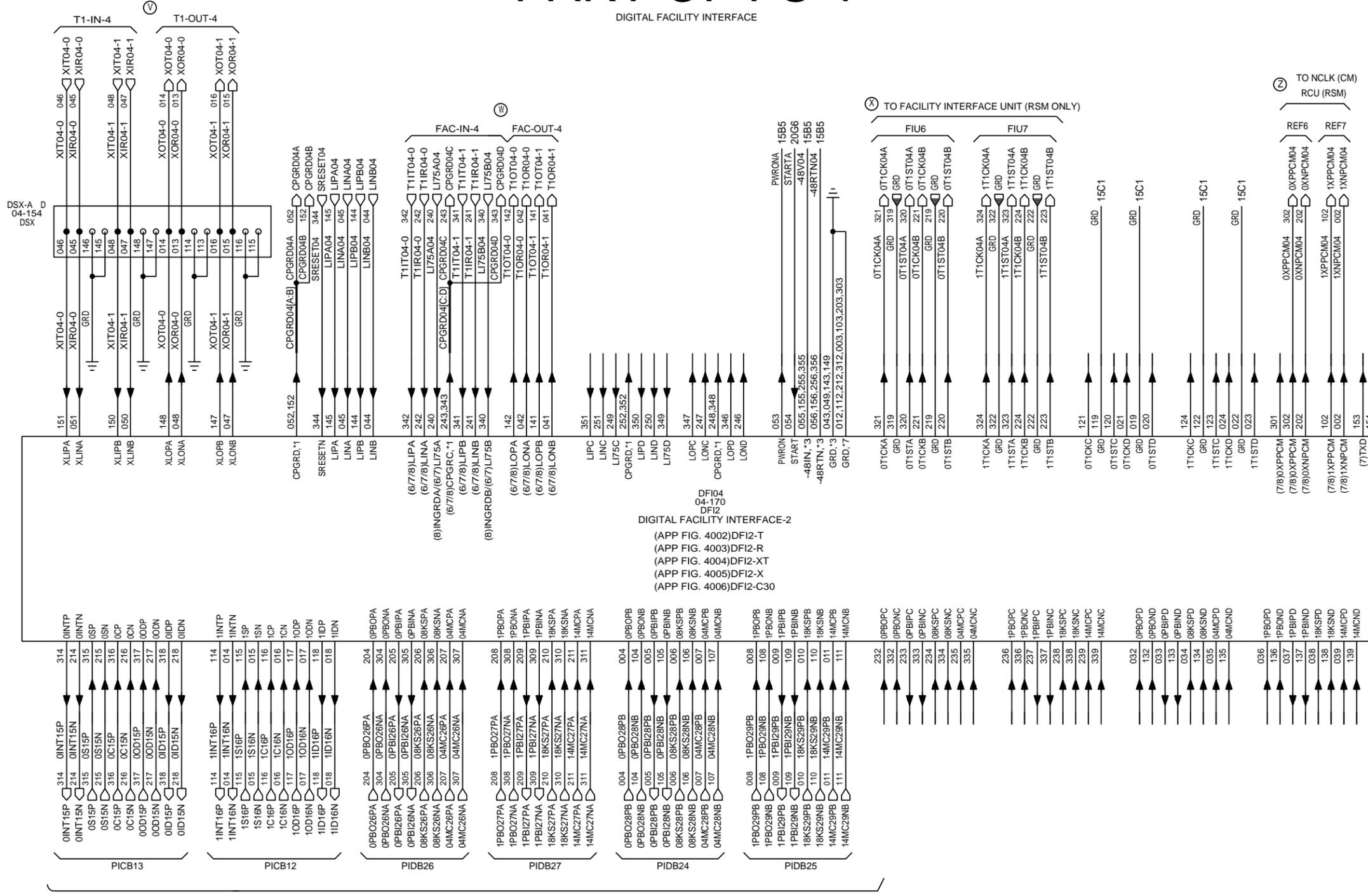


DSU0
04-100
TN833C
(APP FIG. 2000 TN833C)
(APP FIG. 2002 TN1841)

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COMBINED SERVICES UNIT		DWG SIZE C2
Lucent Technologies		ISSUE 3M
SD-5D530-01		SHEET B12

PART OF FS 4

DIGITAL FACILITY INTERFACE



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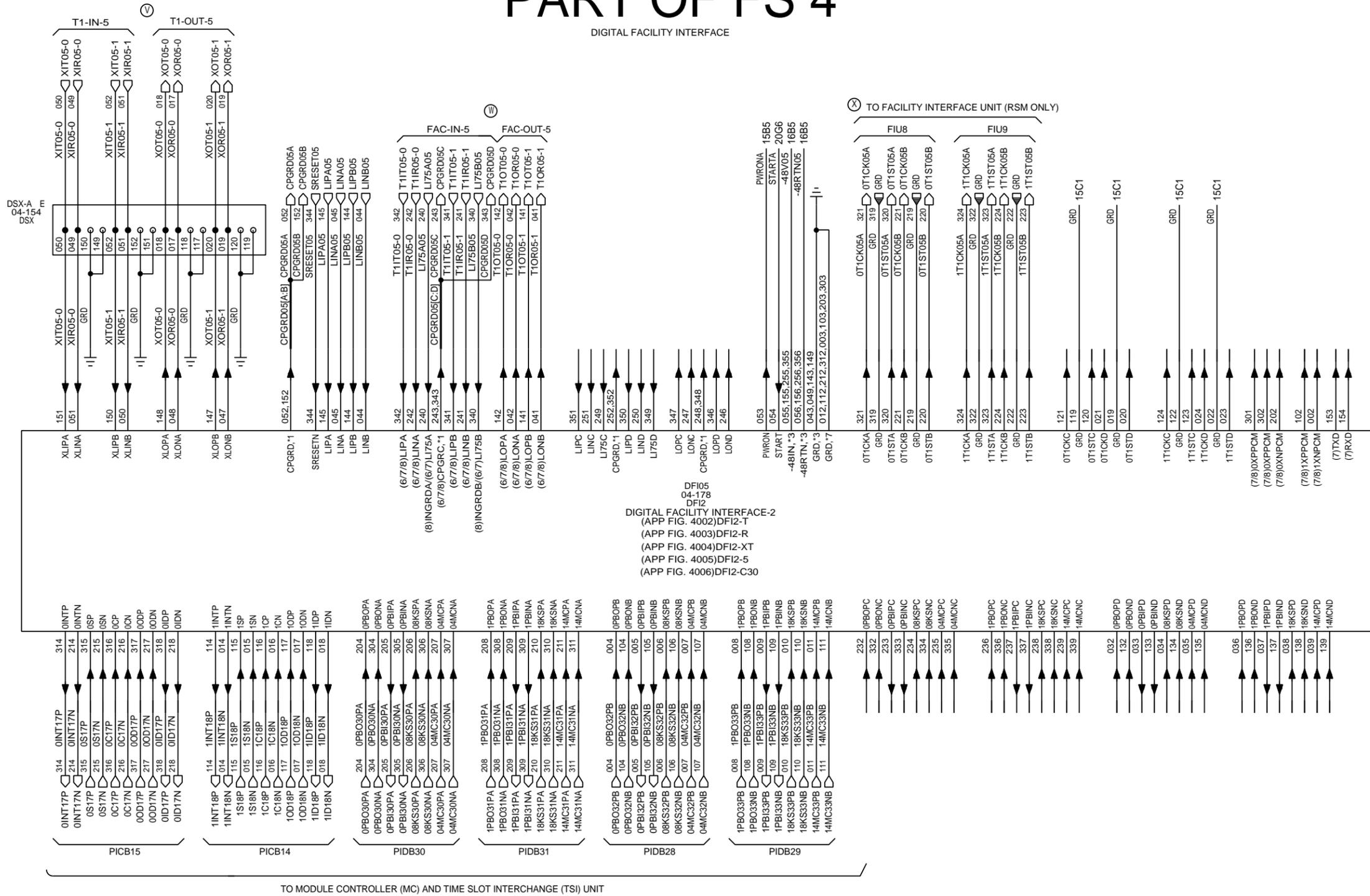
COMBINED SERVICES UNIT

DWG SIZE	ISSUE
C2	3M

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PART OF FS 4

DIGITAL FACILITY INTERFACE



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COMBINED SERVICES UNIT

DWG SIZE	ISSUE
C2	3M

Lucent Technologies SD-5D530-01 SHEET B19

APP FIG. 1000

BACKPLANE PER ED5D791-30

APP FIG. 1001

OPT	DESIG	LOC	CODE
	MMSU0	04-008	494LA
	MMSU1	04-016	TN879B
	MMSU2	04-024	TN138

APP FIG. 1002

OPT	DESIG	LOC	CODE
	MMSU3	04-032	TN*
	MMSU4	04-040	TN*
SEE NOTE 1	MMSU5	04-048	TN*
	MMSU6	04-056	TN*
	MMSU7	04-064	TN*
	MMSU8	04-072	TN*
	MMSU9	04-080	TN*

APP FIG. 1003

OPT	DESIG	LOC	CODE
	MMSU3	04-032	TN*
	MMSU4	04-040	TN*
SEE NOTE 1	MMSU5	04-048	TN*
	MMSU6	04-056	TN*
	MMSU7	04-064	TN*
	MMSU8	04-072	TN*
	MMSU9	04-080	TN*

APP FIG. 1004

OPT	DESIG	LOC	CODE
	MMSU3	04-032	TN*
	MMSU4	04-040	TN*
SEE NOTE 1	MMSU5	04-048	TN*
	MMSU6	04-056	TN*
	MMSU7	04-064	TN*
	MMSU8	04-072	TN*
	MMSU9	04-080	TN*

APP FIG. 1005

OPT	DESIG	LOC	CODE
	MMSU3	04-032	TN*
	MMSU4	04-040	TN*
SEE NOTE 1	MMSU5	04-048	TN*
	MMSU6	04-056	TN*
	MMSU7	04-064	TN*
	MMSU8	04-072	TN*
	MMSU9	04-080	TN*

APP FIG. 1006

OPT	DESIG	LOC	CODE
	MMSU3	04-032	TN*
	MMSU4	04-040	TN*
SEE NOTE 1	MMSU5	04-048	TN*
	MMSU6	04-056	TN*
	MMSU7	04-064	TN*
	MMSU8	04-072	TN*
	MMSU9	04-080	TN*

APP FIG. 1997

OPT	DESIG	LOC	CODE
		AS REQUIRED	ED5D585-29, G48

APP FIG. 1998

OPT	DESIG	LOC	CODE
	MMSU10	04-088	TN138

NOTE:

- LOCATIONS 04-032 THROUGH 04-080 ARE UNIVERSAL SLOTS. ANY OF THE FOLLOWING TN PACKS CAN BE INSTALLED IN THE MMSU GENERAL POSITION SLOTS: TN138, TN220B, TN221, TN880, TN1422.

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET C1

APP FIG. 1999

OPT	DESIG	LOC	CODE
	AS		982LG
	REQUIRED		

APP FIG. 2000

OPT	DESIG	LOC	CODE
	DSU0	04-100	TN833C
	DSU1	04-110	TN1634

APP FIG. 2001

OPT	DESIG	LOC	CODE
T	APR	100-221	963E-2

APP FIG. 2002

OPT	DESIG	LOC	CODE
	DSU0	04-100	TN1841
	DSU1	04-110	TN1842

APP FIG. 3000

OPT	DESIG	LOC	CODE
	DSU3	04-120	UN363

APP FIG. 4000

OPT	DESIG	LOC	CODE
	PWRSTRT	04-130	SN346B

APP FIG. 4001

OPT	DESIG	LOC	CODE
	PWRSTRT	04-130	SN730

APP FIG. 4002

OPT	DESIG	LOC	CODE
	DFI01	04-138	TN1611
	DFI02	04-146	TN1611
	DFI03	04-162	TN1611
	DFI04	04-170	TN1611
	DFI05	04-178	TN1611

APP FIG. 4003

OPT	DESIG	LOC	CODE
	DFI01	04-138	TN1612
	DFI02	04-146	TN1612
	DFI03	04-162	TN1612
	DFI04	04-170	TN1612
	DFI05	04-178	TN1612

APP FIG. 4004

OPT	DESIG	LOC	CODE
	DFI01	04-138	TN1414
	DFI02	04-146	TN1414
	DFI03	04-162	TN1414
	DFI04	04-170	TN1414
	DFI05	04-178	TN1414

APP FIG. 4005

OPT	DESIG	LOC	CODE
	DFI01	04-138	TN1415
	DFI02	04-146	TN1415
	DFI03	04-162	TN1415
	DFI04	04-170	TN1415
	DFI05	04-178	TN1415

APP FIG. 4006

OPT	DESIG	LOC	CODE
	DFI01	04-138	TN1421
	DFI02	04-146	TN1421
	DFI03	04-162	TN1421
	DFI04	04-170	TN1421
	DFI05	04-178	TN1421

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET C2

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
-48V00	5	-48V	CSU
-48V01	3	-48V	CSU
-48V02	3	-48V	CSU
-48V03	3	-48V	CSU
-48V04	3	-48V	CSU
-48V05	3	-48V	CSU
-48V06	3	-48V	CSU

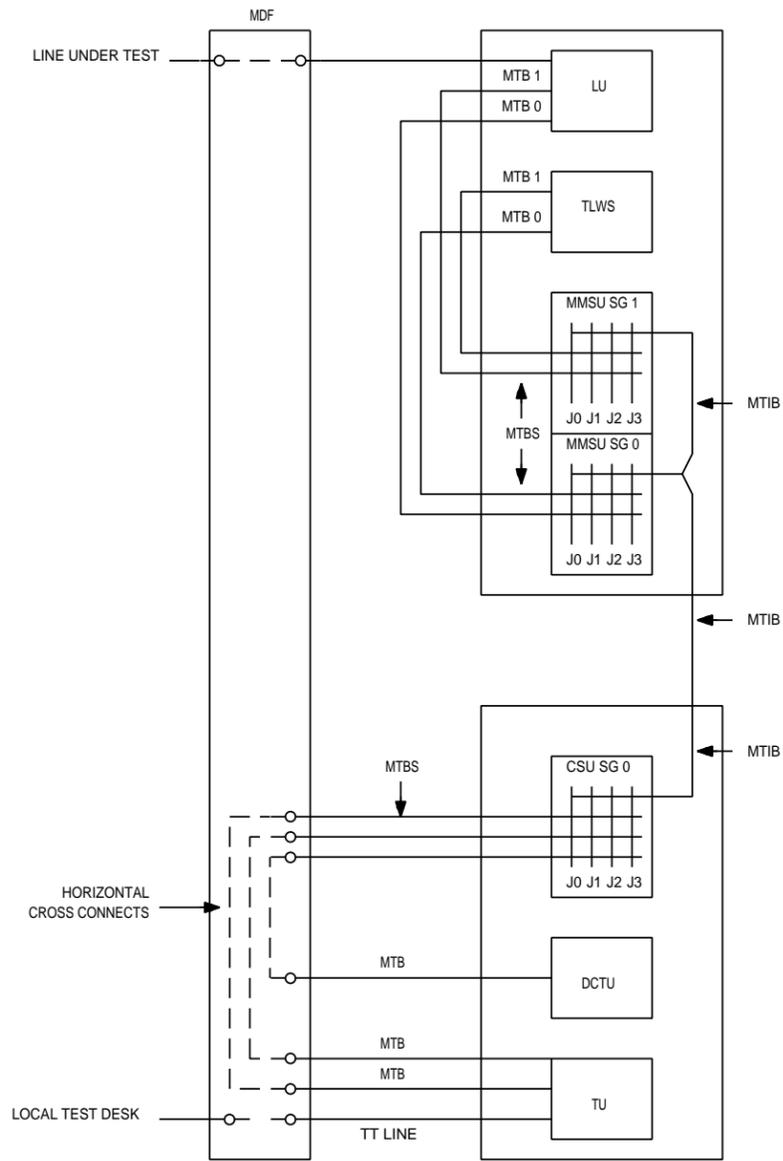
BATTERY SYMBOL	VOLTAGE RANGE

102. WHEN THE MMSU MODULE IS EQUIPPED WITH A METALLIC ACCESS PACK (TN138) ALL UNUSED MTB'S MUST BE TERMINATED WITH A CONNECTION BETWEEN TIP AND RING. THIS CONNECTION WILL BE MADE BY PLUGGING A PADDLE BOARD WITH A STRAP BETWEEN TIP & RING ON TO THE MMSU BACKPLANE UNUSED MTB LOCATION.

103. WHEN THE MMSU MODULE IS EQUIPPED WITH METALLIC ACCESS PACK(S) ONE MTB ON EACH PACK MUST BE DEDICATED TO PROVIDE A TERMINATION FOR TN138 DIAGNOSTIC AND TESTING THE PROTOCOL CIRCUIT. A 982LG CONNECTOR OR 34B DIODE RESISTOR NETWORK (APP 1999) PADDLE BOARD IS PLUGGED INTO THE BACKPLANE AT THE LOCATION OF THE ASSOCIATED TN138 CIRCUIT PACK ON THE MMSU AS REQUIRED.

CIRCUIT NOTES: (CONT)

104. MMSU MODULE EXTERNAL CONNECTIONS



TYPICAL MULTIPLE MSU-CONFIGURATION USING THE J5D003FS-1 CSU AND THE J5D003BO-1 MMSU.

EQUIPMENT NOTES:

201.

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COMBINED SERVICES UNIT

DWG SIZE
C2

ISSUE
3M

Lucent Technologies

SD-5D530-01

SHEET
D1

INFORMATION NOTES:

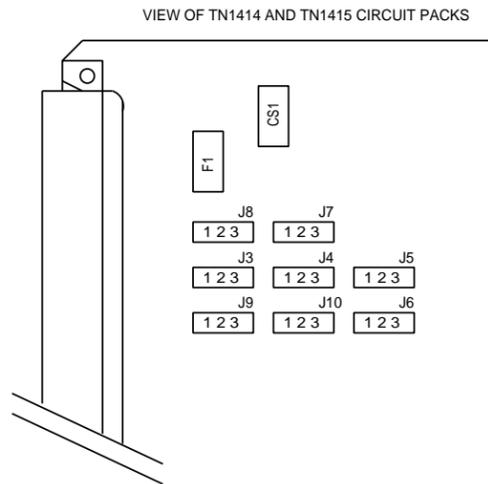
301. UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS,
CAPACITANCE VALUES ARE IN MICROFARADS,
VALUES PRECEDED BY THE SYMBOL + (PLUS)
OR - (MINUS) ARE IN VOLTS.

FEATURE OR OPTION	PROVIDE		
	APP FIG	APP OR WRG	QUANTITY
BACKPLANE & WIRING PER ED5D791-30	1000		1
MMSU MODULE			
MINIMUM EQUIPAGE POWER CONVERTER (494LA) COMMON PACK (TN879B) METALLIC ACCESS PACK (TN138)	1001		1
METALLIC ACCESS PACK (TN138)	1002		AS REQUIRED
SCAN POINT PACK (TN220B)	1003		
DISTRIBUTE POINT PACK (TN221)	1004		
SLIM2 PACK (TN1422)	1005		
COMPENSATOR PACK (TN880)	1006		
METALLIC INTERFACE TEST BUS (TN138)	1998		1
TERMINATION FOR TN138 DIAGNOSTIC	1999		AS REQUIRED
APR BERG	1997		
GROUND STRAP TO ALLOW MMSU MODULE TO BE CONNECTED TO FRAME GROUND		U	
DSU MODULE			
RAF MC5D085A1 (TN833C) RAF MEMORY (TN1634)	2000		1
APR BERG	2001		1
DSU MODULE			
S/S SAS DSC TN1841 SAS MEMORY TN1842	2002		1
GDSF MODULE CONFERENCE, TTF, TTF2 ISTF (UN363)	3000		1
DLTU MODULE POWER START (SN346B) AUTO POWER START (SN730)	4000 4001		AS REQUIRED
DFI2-T 24CH (TN1611) DFI2-R 24CH (TN1612) DFI2-XT 30CH (TN1414) DFI2-XR 30CH (TN1415) DFI2-C30 (TN1421)	4002 4003 4004 4005 4006		AS REQUIRED
FACILITY TWISTED PAIR TERMINATION FOR 24&30 CHANNEL DFI'S		V	
FACILITY FOR COAX TERMINATION OF 30 CHANNEL DFI'S		W	
CABLING TO FACILITY INTERFACE UNIT FOR RSM APPLICATION ONLY		X	
GROUND STRAP TO ALLOW DLTU MODULE TO BE CONNECTED TO FRAME GROUND (NOTE 305)		Y	
DFI CLOCK REFERENCE		Z	

INFORMATION NOTES (CONT):

RECORD OF FIGURES, WIRING AND APPARATUS CHANGES					
CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT	
				AVAIL	DA

304. JUMPERS ON THE TN1414 AND TN1415 MUST BE PLACED IN THE APPROPRIATE SPOT TO ALLOW FOR PER FACILITY OR CENTRALIZED CONNECTOR INTERFACE. TO ALLOW FOR THE PER FACILITY CABLES ON EACH DFI SLOT, JUMPERS MUST BE PLACED OVER PINS 1 AND 2 (FACTORY DEFAULT). FOR USE OF THE CENTRALIZED FACILITY CONNECTORS AT EQL'S 052 AND 136, JUMPERS MUST BE PLACED OVER PINS 2 AND 3. THESE JUMPERS APPLY TO THE J CONNECTIONS THAT ARE SHOWN BELOW. THESE SETTINGS CAN BE MADE IRRESPECTIVE THE 75 OHM / 120 OHM IMPEDANCE MATCH SELECTION.



305. LUGS PLACED AT EQL 01-148-0B0 & 01-153-0B0 NEED TO BE STRAPPED TOGETHER WHEN THE DLTU3 BACKPLANE IS TO BE ATTACHED TO FRAME GROUND.

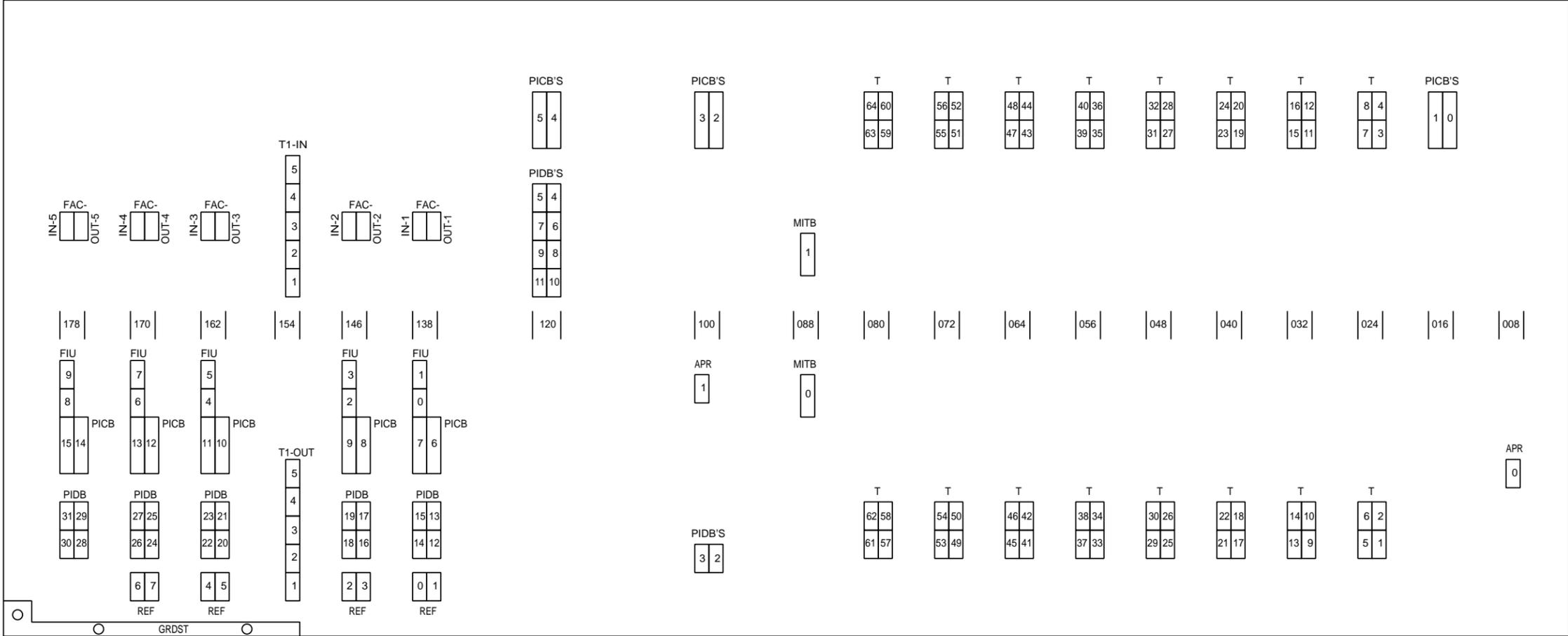
306. WHEN TWO FACILITIES SERVE AS CONTROL TIME SLOT (CTS) UMBILICALS BETWEEN A HOST SWITCH MODULE (HSM) AND A PARTICULAR REMOTE SWITCH MODULE (RSM), THEY MUST NOT BOTH BE EQUIPPED ON A SINGLE DFI2-R OR DFI2-X CIRCUIT PACK.

307. WHEN THE DLTU3 UNIT IS INSTALLED IN A REMOTE SWITCH MODULE (RSM), ALL FACILITIES SERVING AS CONTROL TIME SLOT (CTS) UMBILICALS BETWEEN THE HOST SWITCH MODULE (HSM) AND THE RSM MUST BE EQUIPPED ON THE FIRST FOUR CIRCUIT PACK POSITIONS. TWO OR FOUR CTS UMBILICALS MAY BE EQUIPPED PER RSM. IF ONLY TWO CTS UMBILICALS ARE EQUIPPED ON THE DLTU3 UNIT, THEY MUST BE EQUIPPED ON DFI2-R OR DFI2-X CIRCUIT PACK POSITIONS 1 AND 2. IF FOUR CTS UMBILICALS ARE EQUIPPED ON THE DLTU3 UNIT, THEN THEY MUST BE EQUIPPED DFI2-R OR DFI2-X CIRCUIT PACK POSITIONS 1-4.

308. THE AUTO POWER RESTART OPTION NEEDS A 963E-2 PADDLE BOARD INSTALLED AT THE FOLLOWING EQL, 100-221.

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET D2

CIRCUIT ACCESS REFERENCE DATA



(REAR VIEW)

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	SHEET GB1

PART OF CAD 1

UNIT SYMBOL				UNIT SYMBOL				UNIT SYMBOL				UNIT SYMBOL			
TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC
-48RTN00	P	(01-014)0B0	20B6	AT08L00	IO	(04-024)145	3D2	AT20L00	IO	(04-029)014	3B8	AT16L01	IO	(04-032)304	4C8
-48R00	P	(01-022)0B0	20B6	AT09L00	IO	(04-024)146	3D3	AT21L00	IO	(04-029)017	3B8	AT17L01	IO	(04-032)305	4C8
FRGRD	G	(01-031)0B0	20C6	AT10L00	IO	(04-024)147	3D3	AT22L00	IO	(04-029)020	3B8	AT18L01	IO	(04-032)306	4C8
-48RTN01	P	(01-062)0B0	20C6	AT11L00	IO	(04-024)148	3D3	AT23L00	IO	(04-029)023	3B8	AT19L01	IO	(04-032)307	4C8
-48V01	P	(01-078)0B0	20B6	AT12L00	IO	(04-024)149	3D3	AT24L00	IO	(04-029)033	3B8	AT20L01	IO	(04-032)308	4C8
FRGRD	G	(01-086)0B0	20D6	AT13L00	IO	(04-024)150	3D4	AT25L00	IO	(04-029)036	3B8	AT21L01	IO	(04-032)309	4C8
-48RTN02	P	(01-105)0B0	20E6	AT14L00	IO	(04-024)151	3D4	AT26L00	IO	(04-029)039	3B9	AT22L01	IO	(04-032)310	4C8
-48V02	P	(01-110)0B0	20D6	AT15L00	IO	(04-024)152	3D4	AT27L00	IO	(04-029)042	3B9	AT23L01	IO	(04-032)311	4C8
-48RTN03	P	(01-119)0B0	20F6	AR16L00	IO	(04-024)204	3C5	AT28L00	IO	(04-029)046	3B9	AT24L01	IO	(04-032)345	4C8
-48V03	P	(01-128)0B0	20F6	AR17L00	IO	(04-024)205	3C5	AT29L00	IO	(04-029)049	3B9	AT25L01	IO	(04-032)346	4C8
GRD	G	(01-145)0B0	20A1	AR18L00	IO	(04-024)206	3C5	AT30L00	IO	(04-029)052	3B9	AT26L01	IO	(04-032)347	4C9
GRDST	G	(01-152)0B0	20B1	AR19L00	IO	(04-024)207	3C5	AT31L00	IO	(04-029)055	3B9	AT27L01	IO	(04-032)348	4C9
RS4	IO	(04-008)010	1B7	AR20L00	IO	(04-024)208	3C5	AR00L01	IO	(04-032)004	4C0	AT28L01	IO	(04-032)349	4C9
SV2	IO	(04-008)110	1B7	AR21L00	IO	(04-024)209	3C5	AR01L01	IO	(04-032)005	4C1	AT29L01	IO	(04-032)350	4C9
1INT01N	O	(04-016)050	2G4	AR22L00	IO	(04-024)210	3C5	AR02L01	IO	(04-032)006	4C1	AT30L01	IO	(04-032)351	4C9
1S01N	I	(04-016)051	2G4	AR23L00	IO	(04-024)211	3C5	AR03L01	IO	(04-032)007	4C1	AT31L01	IO	(04-032)352	4C9
1C01N	I	(04-016)052	2G3	AR24L00	IO	(04-024)245	3C5	AR04L01	IO	(04-032)008	4C1	AR16L01	IO	(04-036)001	4B5
1ID01N	I	(04-016)053	2G3	AR25L00	IO	(04-024)246	3C6	AR05L01	IO	(04-032)009	4C2	AR17L01	IO	(04-036)004	4B6
1OD01N	O	(04-016)054	2G3	AR26L00	IO	(04-024)247	3C6	AR06L01	IO	(04-032)010	4C2	AR18L01	IO	(04-036)007	4B6
1INT01P	O	(04-016)150	2G3	AR27L00	IO	(04-024)248	3C6	AR07L01	IO	(04-032)011	4C2	AR19L01	IO	(04-036)010	4B6
1S01P	I	(04-016)151	2G3	AR28L00	IO	(04-024)249	3C6	AR08L01	IO	(04-032)045	4C2	AR20L01	IO	(04-036)014	4B6
1C01P	I	(04-016)152	2G3	AR29L00	IO	(04-024)250	3C6	AR09L01	IO	(04-032)046	4C3	AR21L01	IO	(04-036)017	4B6
1ID01P	I	(04-016)153	2G3	AR30L00	IO	(04-024)251	3C6	AR10L01	IO	(04-032)047	4C3	AR22L01	IO	(04-036)020	4B6
1OD01P	O	(04-016)154	2G3	AR31L00	IO	(04-024)252	3C6	AR11L01	IO	(04-032)048	4C3	AR23L01	IO	(04-036)023	4B6
MTIB14R	IO	(04-016)212	2G6	AT16L00	IO	(04-024)304	3C8	AR12L01	IO	(04-032)049	4C3	AR24L01	IO	(04-036)033	4B6
0INT00N	O	(04-016)250	2G3	AT17L00	IO	(04-024)305	3C8	AR13L01	IO	(04-032)050	4C3	AR25L01	IO	(04-036)036	4B6
0S00N	I	(04-016)251	2G2	AT18L00	IO	(04-024)306	3C8	AR14L01	IO	(04-032)051	4C4	AR26L01	IO	(04-036)039	4B6
0C00N	I	(04-016)252	2G2	AT19L00	IO	(04-024)307	3C8	AR15L01	IO	(04-032)052	4C4	AR27L01	IO	(04-036)042	4B6
0ID00N	I	(04-016)253	2G2	AT20L00	IO	(04-024)308	3C8	AT00L01	IO	(04-032)104	4C1	AR28L01	IO	(04-036)046	4B6
0OD00N	O	(04-016)254	2G2	AT21L00	IO	(04-024)309	3C8	AT01L01	IO	(04-032)105	4C1	AR29L01	IO	(04-036)049	4B6
MTIB14T	IO	(04-016)312	2G6	AT22L00	IO	(04-024)310	3C8	AT02L01	IO	(04-032)106	4C1	AR30L01	IO	(04-036)052	4B7
0INT00P	O	(04-016)350	2G2	AT23L00	IO	(04-024)311	3C8	AT03L01	IO	(04-032)107	4C1	AR31L01	IO	(04-036)055	4B7
0S00P	I	(04-016)351	2G2	AT24L00	IO	(04-024)345	3C8	AT04L01	IO	(04-032)108	4C1	AT16L01	IO	(04-037)001	4B8
0C00P	I	(04-016)352	2G2	AT25L00	IO	(04-024)346	3C8	AT05L01	IO	(04-032)109	4C2	AT17L01	IO	(04-037)004	4B8
0ID00P	I	(04-016)353	2G2	AT26L00	IO	(04-024)347	3C9	AT06L01	IO	(04-032)110	4C2	AT18L01	IO	(04-037)007	4B8
0OD00P	O	(04-016)354	2G2	AT27L00	IO	(04-024)348	3C9	AT07L01	IO	(04-032)111	4C2	AT19L01	IO	(04-037)010	4B8
AR00L00	IO	(04-024)004	3D0	AT28L00	IO	(04-024)349	3C9	AT08L01	IO	(04-032)145	4C2	AT20L01	IO	(04-037)014	4B8
AR01L00	IO	(04-024)005	3D1	AT29L00	IO	(04-024)350	3C9	AT09L01	IO	(04-032)146	4C3	AT21L01	IO	(04-037)017	4B8
AR02L00	IO	(04-024)006	3D1	AT30L00	IO	(04-024)351	3C9	AT10L01	IO	(04-032)147	4C3	AT22L01	IO	(04-037)020	4B8
AR03L00	IO	(04-024)007	3D1	AT31L00	IO	(04-024)352	3C9	AT11L01	IO	(04-032)148	4C3	AT23L01	IO	(04-037)023	4B8
AR04L00	IO	(04-024)008	3D1	AR16L00	IO	(04-028)001	3B5	AT12L01	IO	(04-032)149	4C3	AT24L01	IO	(04-037)033	4B8
AR05L00	IO	(04-024)009	3D2	AR17L00	IO	(04-028)004	3B5	AT13L01	IO	(04-032)150	4C4	AT25L01	IO	(04-037)036	4B8
AR06L00	IO	(04-024)010	3D2	AR18L00	IO	(04-028)007	3B5	AT14L01	IO	(04-032)151	4C4	AT26L01	IO	(04-037)039	4B9
AR07L00	IO	(04-024)011	3D2	AR19L00	IO	(04-028)010	3B5	AT15L01	IO	(04-032)152	4C4	AT27L01	IO	(04-037)042	4B9
AR08L00	IO	(04-024)045	3D2	AR20L00	IO	(04-028)014	3B5	AR16L01	IO	(04-032)204	4C5	AT28L01	IO	(04-037)046	4B9
AR09L00	IO	(04-024)046	3D3	AR21L00	IO	(04-028)017	3B5	AR17L01	IO	(04-032)205	4C6	AT29L01	IO	(04-037)049	4B9
AR10L00	IO	(04-024)047	3D3	AR22L00	IO	(04-028)020	3B5	AR18L01	IO	(04-032)206	4C6	AT30L01	IO	(04-037)052	4B9
AR11L00	IO	(04-024)048	3D3	AR23L00	IO	(04-028)023	3B5	AR19L01	IO	(04-032)207	4C6	AT31L01	IO	(04-037)055	4B9
AR12L00	IO	(04-024)049	3D3	AR24L00	IO	(04-028)033	3B5	AR20L01	IO	(04-032)208	4C6	AR00L02	IO	(04-040)004	5D0
AR13L00	IO	(04-024)050	3D3	AR25L00	IO	(04-028)036	3B6	AR21L01	IO	(04-032)209	4C6	AR01L02	IO	(04-040)005	5D1
AR14L00	IO	(04-024)051	3D4	AR26L00	IO	(04-028)039	3B6	AR22L01	IO	(04-032)210	4C6	AR02L02	IO	(04-040)006	5D1
AR15L00	IO	(04-024)052	3D4	AR27L00	IO	(04-028)042	3B6	AR23L01	IO	(04-032)211	4C6	AR03L02	IO	(04-040)007	5D1
AT00L00	IO	(04-024)104	3D1	AR28L00	IO	(04-028)046	3B6	AR24L01	IO	(04-032)245	4C6	AR04L02	IO	(04-040)008	5D1
AT01L00	IO	(04-024)105	3D1	AR29L00	IO	(04-028)049	3B6	AR25L01	IO	(04-032)246	4C6	AR05L02	IO	(04-040)009	5D2
AT02L00	IO	(04-024)106	3D1	AR30L00	IO	(04-028)052	3B6	AR26L01	IO	(04-032)247	4C6	AR06L02	IO	(04-040)010	5D2
AT03L00	IO	(04-024)107	3D1	AR31L00	IO	(04-028)055	3B6	AR27L01	IO	(04-032)248	4C6	AR07L02	IO	(04-040)011	5D2
AT04L00	IO	(04-024)108	3D1	AT16L00	IO	(04-029)001	3B8	AR28L01	IO	(04-032)249	4C6	AR08L02	IO	(04-040)045	5D2
AT05L00	IO	(04-024)109	3D2	AT17L00	IO	(04-029)004	3B8	AR29L01	IO	(04-032)250	4C6	AR09L02	IO	(04-040)046	5D2
AT06L00	IO	(04-024)110	3D2	AT18L00	IO	(04-029)007	3B8	AR30L01	IO	(04-032)251	4C7	AR10L02	IO	(04-040)047	5D3
AT07L00	IO	(04-024)111	3D2	AT19L00	IO	(04-029)010	3B8	AR31L01	IO	(04-032)252	4C7	AR11L02	IO	(04-040)048	5D3

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	
		SHEET GB2

PART OF CAD 1

UNIT SYMBOL															
TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC
AR12L02	IO	(04-040)049	5D3	AR24L02	IO	(04-044)033	5B6	AR20L03	IO	(04-048)208	6B6	AR16L04	IO	(04-056)204	7B5
AR13L02	IO	(04-040)050	5D3	AR25L02	IO	(04-044)036	5B6	AR21L03	IO	(04-048)209	6B6	AR17L04	IO	(04-056)205	7B5
AR14L02	IO	(04-040)051	5D4	AR26L02	IO	(04-044)039	5B6	AR22L03	IO	(04-048)210	6B6	AR18L04	IO	(04-056)206	7B5
AR15L02	IO	(04-040)052	5D4	AR27L02	IO	(04-044)042	5B6	AR23L03	IO	(04-048)211	6B6	AR19L04	IO	(04-056)207	7B6
AT00L02	IO	(04-040)104	5D0	AR28L02	IO	(04-044)046	5B6	AR24L03	IO	(04-048)245	6B7	AR20L04	IO	(04-056)208	7B6
AT01L02	IO	(04-040)105	5D1	AR29L02	IO	(04-044)049	5B6	AR25L03	IO	(04-048)246	6B7	AR21L04	IO	(04-056)209	7B6
AT02L02	IO	(04-040)106	5D1	AR30L02	IO	(04-044)052	5B6	AR26L03	IO	(04-048)247	6B7	AR22L04	IO	(04-056)210	7B6
AT03L02	IO	(04-040)107	5D1	AR31L02	IO	(04-044)055	5B6	AR27L03	IO	(04-048)248	6B7	AR23L04	IO	(04-056)211	7B7
AT04L02	IO	(04-040)108	5D1	AT16L02	IO	(04-045)001	5B8	AR28L03	IO	(04-048)249	6B8	AR24L04	IO	(04-056)245	7B7
AT05L02	IO	(04-040)109	5D2	AT17L02	IO	(04-045)004	5B8	AR29L03	IO	(04-048)250	6B8	AR25L04	IO	(04-056)246	7B7
AT06L02	IO	(04-040)110	5D2	AT18L02	IO	(04-045)007	5B8	AR30L03	IO	(04-048)251	6B8	AR26L04	IO	(04-056)247	7B7
AT07L02	IO	(04-040)111	5D2	AT19L02	IO	(04-045)010	5B8	AR31L03	IO	(04-048)252	6B8	AR27L04	IO	(04-056)248	7B8
AT08L02	IO	(04-040)145	5D2	AT20L02	IO	(04-045)014	5B8	AT16L03	IO	(04-048)304	6B5	AR28L04	IO	(04-056)249	7B8
AT09L02	IO	(04-040)146	5D3	AT21L02	IO	(04-045)017	5B8	AT17L03	IO	(04-048)305	6B5	AR29L04	IO	(04-056)250	7B8
AT10L02	IO	(04-040)147	5D3	AT22L02	IO	(04-045)020	5B8	AT18L03	IO	(04-048)306	6B5	AR30L04	IO	(04-056)251	7B8
AT11L02	IO	(04-040)148	5D3	AT23L02	IO	(04-045)023	5B8	AT19L03	IO	(04-048)307	6B6	AR31L04	IO	(04-056)252	7B8
AT12L02	IO	(04-040)149	5D3	AT24L02	IO	(04-045)033	5B8	AT20L03	IO	(04-048)308	6B6	AT16L04	IO	(04-056)304	7B5
AT13L02	IO	(04-040)150	5D3	AT25L02	IO	(04-045)036	5B8	AT21L03	IO	(04-048)309	6B6	AT17L04	IO	(04-056)305	7B5
AT14L02	IO	(04-040)151	5D4	AT26L02	IO	(04-045)039	5B9	AT22L03	IO	(04-048)310	6B6	AT18L04	IO	(04-056)306	7B6
AT15L02	IO	(04-040)152	5D4	AT27L02	IO	(04-045)042	5B9	AT23L03	IO	(04-048)311	6B6	AT19L04	IO	(04-056)307	7B6
AR16L02	IO	(04-040)204	5C5	AT28L02	IO	(04-045)046	5B9	AT24L03	IO	(04-048)345	6B7	AT20L04	IO	(04-056)308	7B6
AR17L02	IO	(04-040)205	5C5	AT29L02	IO	(04-045)049	5B9	AT25L03	IO	(04-048)346	6B7	AT21L04	IO	(04-056)309	7B6
AR18L02	IO	(04-040)206	5C5	AT30L02	IO	(04-045)052	5B9	AT26L03	IO	(04-048)347	6B7	AT22L04	IO	(04-056)310	7B6
AR19L02	IO	(04-040)207	5C6	AT31L02	IO	(04-045)055	5B9	AT27L03	IO	(04-048)348	6B7	AT23L04	IO	(04-056)311	7B7
AR20L02	IO	(04-040)208	5C6	AR00L03	IO	(04-048)004	6B1	AT28L03	IO	(04-048)349	6B8	AT24L04	IO	(04-056)345	7B7
AR21L02	IO	(04-040)209	5C6	AR01L03	IO	(04-048)005	6B1	AT29L03	IO	(04-048)350	6B8	AT25L04	IO	(04-056)346	7B7
AR22L02	IO	(04-040)210	5C6	AR02L03	IO	(04-048)006	6B2	AT30L03	IO	(04-048)351	6B8	AT26L04	IO	(04-056)347	7B7
AR23L02	IO	(04-040)211	5C6	AR03L03	IO	(04-048)007	6B2	AT31L03	IO	(04-048)352	6B8	AT27L04	IO	(04-056)348	7B8
AR24L02	IO	(04-040)245	5C6	AR04L03	IO	(04-048)008	6B2	AR00L04	IO	(04-056)004	7B1	AT28L04	IO	(04-056)349	7B8
AR25L02	IO	(04-040)246	5C6	AR05L03	IO	(04-048)009	6B2	AR01L04	IO	(04-056)005	7B2	AT29L04	IO	(04-056)350	7B8
AR26L02	IO	(04-040)247	5C6	AR06L03	IO	(04-048)010	6B2	AR02L04	IO	(04-056)006	7B2	AT30L04	IO	(04-056)351	7B8
AR27L02	IO	(04-040)248	5C6	AR07L03	IO	(04-048)011	6B3	AR03L04	IO	(04-056)007	7B2	AT31L04	IO	(04-056)352	7B9
AR28L02	IO	(04-040)249	5C6	AR08L03	IO	(04-048)045	6B3	AR04L04	IO	(04-056)008	7B2	AR00L05	IO	(04-064)004	8B1
AR29L02	IO	(04-040)250	5C6	AR09L03	IO	(04-048)046	6B3	AR05L04	IO	(04-056)009	7B2	AR01L05	IO	(04-064)005	8B1
AR30L02	IO	(04-040)251	5C6	AR10L03	IO	(04-048)047	6B3	AR06L04	IO	(04-056)010	7B3	AR02L05	IO	(04-064)006	8B2
AR31L02	IO	(04-040)252	5C6	AR11L03	IO	(04-048)048	6B4	AR07L04	IO	(04-056)011	7B3	AR03L05	IO	(04-064)007	8B2
AT16L02	IO	(04-040)304	5C8	AR12L03	IO	(04-048)049	6B4	AR08L04	IO	(04-056)045	7B3	AR04L05	IO	(04-064)008	8B2
AT17L02	IO	(04-040)305	5C8	AR13L03	IO	(04-048)050	6B4	AR09L04	IO	(04-056)046	7B3	AR05L05	IO	(04-064)009	8B2
AT18L02	IO	(04-040)306	5C8	AR14L03	IO	(04-048)051	6B4	AR10L04	IO	(04-056)047	7B4	AR06L05	IO	(04-064)010	8B3
AT19L02	IO	(04-040)307	5C8	AR15L03	IO	(04-048)052	6B5	AR11L04	IO	(04-056)048	7B4	AR07L05	IO	(04-064)011	8B3
AT20L02	IO	(04-040)308	5C8	AT00L03	IO	(04-048)104	6B1	AR12L04	IO	(04-056)049	7B4	AR08L05	IO	(04-064)045	8B3
AT21L02	IO	(04-040)309	5C8	AT01L03	IO	(04-048)105	6B1	AR13L04	IO	(04-056)050	7B4	AR09L05	IO	(04-064)046	8B3
AT22L02	IO	(04-040)310	5C8	AT02L03	IO	(04-048)106	6B2	AR14L04	IO	(04-056)051	7B5	AR10L05	IO	(04-064)047	8B3
AT23L02	IO	(04-040)311	5C8	AT03L03	IO	(04-048)107	6B2	AR15L04	IO	(04-056)052	7B5	AR11L05	IO	(04-064)048	8B4
AT24L02	IO	(04-040)345	5C8	AT04L03	IO	(04-048)108	6B2	AT00L04	IO	(04-056)104	7B1	AR12L05	IO	(04-064)049	8B4
AT25L02	IO	(04-040)346	5C8	AT05L03	IO	(04-048)109	6B2	AT01L04	IO	(04-056)105	7B2	AR13L05	IO	(04-064)050	8B4
AT26L02	IO	(04-040)347	5C9	AT06L03	IO	(04-048)110	6B3	AT02L04	IO	(04-056)106	7B2	AR14L05	IO	(04-064)051	8B4
AT27L02	IO	(04-040)348	5C9	AT07L03	IO	(04-048)111	6B3	AT03L04	IO	(04-056)107	7B2	AR15L05	IO	(04-064)052	8B5
AT28L02	IO	(04-040)349	5C9	AT08L03	IO	(04-048)145	6B3	AT04L04	IO	(04-056)108	7B2	AT00L05	IO	(04-064)104	8B1
AT29L02	IO	(04-040)350	5C9	AT09L03	IO	(04-048)146	6B3	AT05L04	IO	(04-056)109	7B3	AT01L05	IO	(04-064)105	8B1
AT30L02	IO	(04-040)351	5C9	AT10L03	IO	(04-048)147	6B3	AT06L04	IO	(04-056)110	7B3	AT02L05	IO	(04-064)106	8B2
AT31L02	IO	(04-040)352	5C9	AT11L03	IO	(04-048)148	6B4	AT07L04	IO	(04-056)111	7B3	AT03L05	IO	(04-064)107	8B2
AR16L02	IO	(04-044)001	5B5	AT12L03	IO	(04-048)149	6B4	AT08L04	IO	(04-056)145	7B3	AT04L05	IO	(04-064)108	8B2
AR17L02	IO	(04-044)004	5B5	AT13L03	IO	(04-048)150	6B4	AT09L04	IO	(04-056)146	7B3	AT05L05	IO	(04-064)109	8B2
AR18L02	IO	(04-044)007	5B5	AT14L03	IO	(04-048)151	6B4	AT10L04	IO	(04-056)147	7B4	AT06L05	IO	(04-064)110	8B3
AR19L02	IO	(04-044)010	5B6	AT15L03	IO	(04-048)152	6B5	AT11L04	IO	(04-056)148	7B4	AT07L05	IO	(04-064)111	8B3
AR20L02	IO	(04-044)014	5B6	AR16L03	IO	(04-048)204	6B5	AT12L04	IO	(04-056)149	7B4	AT08L05	IO	(04-064)145	8B3
AR21L02	IO	(04-044)017	5B6	AR17L03	IO	(04-048)205	6B5	AT13L04	IO	(04-056)150	7B4	AT09L05	IO	(04-064)146	8B3
AR22L02	IO	(04-044)020	5B6	AR18L03	IO	(04-048)206	6B5	AT14L04	IO	(04-056)151	7B5	AT10L05	IO	(04-064)147	8B4
AR23L02	IO	(04-044)023	5B6	AR19L03	IO	(04-048)207	6B5	AT15L04	IO	(04-056)152	7B5	AT11L05	IO	(04-064)148	8B4

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	
		SHEET GB3

PART OF CAD 1

UNIT SYMBOL				UNIT SYMBOL				UNIT SYMBOL				UNIT SYMBOL			
TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC
AT12L05	IO	(04-064)149	8B4	AT08L06	IO	(04-072)145	9B3	AT04L07	IO	(04-080)108	10B2	MTIB01T	IO	(04-088)305	11B2
AT13L05	IO	(04-064)150	8B4	AT09L06	IO	(04-072)146	9B3	AT05L07	IO	(04-080)109	10B2	MTIB02T	IO	(04-088)306	11B3
AT14L05	IO	(04-064)151	8B4	AT10L06	IO	(04-072)147	9B4	AT06L07	IO	(04-080)110	10B3	MTIB03T	IO	(04-088)307	11B3
AT15L05	IO	(04-064)152	8B5	AT11L06	IO	(04-072)148	9B4	AT07L07	IO	(04-080)111	10B3	MTIB04T	IO	(04-088)308	11B3
AR16L05	IO	(04-064)204	8B5	AT12L06	IO	(04-072)149	9B4	AT08L07	IO	(04-080)145	10B3	MTIB05T	IO	(04-088)309	11B4
AR17L05	IO	(04-064)205	8B5	AT13L06	IO	(04-072)150	9B4	AT09L07	IO	(04-080)146	10B3	MTIB06T	IO	(04-088)310	11B4
AR18L05	IO	(04-064)206	8B5	AT14L06	IO	(04-072)151	9B5	AT10L07	IO	(04-080)147	10B4	MTIB07T	IO	(04-088)311	11B4
AR19L05	IO	(04-064)207	8B6	AT15L06	IO	(04-072)152	9B5	AT11L07	IO	(04-080)148	10B4	MTIB08T	IO	(04-088)345	11B5
AR20L05	IO	(04-064)208	8B6	AR16L06	IO	(04-072)204	9B5	AT12L07	IO	(04-080)149	10B4	MTIB09T	IO	(04-088)346	11B5
AR21L05	IO	(04-064)209	8B6	AR17L06	IO	(04-072)205	9B5	AT13L07	IO	(04-080)150	10B4	MTIB10T	IO	(04-088)347	11B5
AR22L05	IO	(04-064)210	8B6	AR18L06	IO	(04-072)206	9B5	AT14L07	IO	(04-080)151	10B4	MTIB11T	IO	(04-088)348	11B5
AR23L05	IO	(04-064)211	8B6	AR19L06	IO	(04-072)207	9B6	AT15L07	IO	(04-080)152	10B5	MTIB12T	IO	(04-088)349	11B6
AR24L05	IO	(04-064)245	8B7	AR20L06	IO	(04-072)208	9B6	AR16L07	IO	(04-080)204	10B5	MTIB13T	IO	(04-088)350	11B6
AR25L05	IO	(04-064)246	8B7	AR21L06	IO	(04-072)209	9B6	AR17L07	IO	(04-080)205	10B5	MTIB15T	IO	(04-088)352	11B7
AR26L05	IO	(04-064)247	8B7	AR22L06	IO	(04-072)210	9B6	AR18L07	IO	(04-080)206	10B5	1PB002P	I	(04-100)002	12F6
AR27L05	IO	(04-064)248	8B7	AR23L06	IO	(04-072)211	9B7	AR19L07	IO	(04-080)207	10B6	1PBIO2P	O	(04-100)003	12F6
AR28L05	IO	(04-064)249	8B8	AR24L06	IO	(04-072)245	9B7	AR20L07	IO	(04-080)208	10B6	18KS02P	I	(04-100)004	12F6
AR29L05	IO	(04-064)250	8B8	AR25L06	IO	(04-072)246	9B7	AR21L07	IO	(04-080)209	10B6	14MC02P	I	(04-100)005	12F6
AR30L05	IO	(04-064)251	8B8	AR26L06	IO	(04-072)247	9B7	AR22L07	IO	(04-080)210	10B6	PICB02O	IO	(04-100)051	12F2
AR31L05	IO	(04-064)252	8B8	AR27L06	IO	(04-072)248	9B7	AR23L07	IO	(04-080)211	10B6	1NINT02N	O	(04-100)052	12F2
AT16L05	IO	(04-064)304	8B5	AR28L06	IO	(04-072)249	9B8	AR24L07	IO	(04-080)245	10B7	1S02N	I	(04-100)053	12F2
AT17L05	IO	(04-064)305	8B5	AR29L06	IO	(04-072)250	9B8	AR25L07	IO	(04-080)246	10B7	1C02N	I	(04-100)054	12F2
AT18L05	IO	(04-064)306	8B5	AR30L06	IO	(04-072)251	9B8	AR26L07	IO	(04-080)247	10B7	1OD02N	I	(04-100)055	12F2
AT19L05	IO	(04-064)307	8B6	AR31L06	IO	(04-072)252	9B8	AR27L07	IO	(04-080)248	10B7	1ID02N	O	(04-100)056	12F3
AT20L05	IO	(04-064)308	8B6	AT16L06	IO	(04-072)304	9B5	AR28L07	IO	(04-080)249	10B8	1PB002N	I	(04-100)102	12F6
AT21L05	IO	(04-064)309	8B6	AT17L06	IO	(04-072)305	9B5	AR29L07	IO	(04-080)250	10B8	1PBIO2N	O	(04-100)103	12F7
AT22L05	IO	(04-064)310	8B6	AT18L06	IO	(04-072)306	9B5	AR30L07	IO	(04-080)251	10B8	18KS02N	I	(04-100)104	12F7
AT23L05	IO	(04-064)311	8B7	AT19L06	IO	(04-072)307	9B6	AR31L07	IO	(04-080)252	10B8	14MC02N	I	(04-100)105	12F7
AT24L05	IO	(04-064)345	8B7	AT20L06	IO	(04-072)308	9B6	AT16L07	IO	(04-080)304	10B5	1LPRN	IO	(04-100)117	12F8
AT25L05	IO	(04-064)346	8B7	AT21L06	IO	(04-072)309	9B6	AT17L07	IO	(04-080)305	10B5	PICB02I	IO	(04-100)151	12F3
AT26L05	IO	(04-064)347	8B7	AT22L06	IO	(04-072)310	9B6	AT18L07	IO	(04-080)306	10B5	1NINT02P	O	(04-100)152	12F3
AT27L05	IO	(04-064)348	8B7	AT23L06	IO	(04-072)311	9B7	AT19L07	IO	(04-080)307	10B6	1S02P	I	(04-100)153	12F3
AT28L05	IO	(04-064)349	8B8	AT24L06	IO	(04-072)345	9B7	AT20L07	IO	(04-080)308	10B6	1C02P	I	(04-100)154	12F3
AT29L05	IO	(04-064)350	8B8	AT25L06	IO	(04-072)346	9B7	AT21L07	IO	(04-080)309	10B6	1OD02P	I	(04-100)155	12F3
AT30L05	IO	(04-064)351	8B8	AT26L06	IO	(04-072)347	9B7	AT22L07	IO	(04-080)310	10B6	1ID02P	O	(04-100)156	12F3
AT31L05	IO	(04-064)352	8B8	AT27L06	IO	(04-072)348	9B8	AT23L07	IO	(04-080)311	10B7	0PB003P	I	(04-100)202	12F7
AR00L06	IO	(04-072)004	9B1	AT28L06	IO	(04-072)349	9B8	AT24L07	IO	(04-080)345	10B7	0PBIO3P	O	(04-100)203	12F7
AR01L06	IO	(04-072)005	9B1	AT29L06	IO	(04-072)350	9B8	AT25L07	IO	(04-080)346	10B7	08KS03P	I	(04-100)204	12F7
AR02L06	IO	(04-072)006	9B2	AT30L06	IO	(04-072)351	9B8	AT26L07	IO	(04-080)347	10B7	04MC03P	I	(04-100)205	12F7
AR03L06	IO	(04-072)007	9B2	AT31L06	IO	(04-072)352	9B8	AT27L07	IO	(04-080)348	10B7	1LPRN	IO	(04-100)217	12F8
AR04L06	IO	(04-072)008	9B2	AR00L07	IO	(04-080)004	10B1	AT28L07	IO	(04-080)349	10B8	VCC01B	IO	(04-100)221	12B0
AR05L06	IO	(04-072)009	9B2	AR01L07	IO	(04-080)005	10B1	AT29L07	IO	(04-080)350	10B8	VCC01C	IO	(04-100)222	12B0
AR06L06	IO	(04-072)010	9B3	AR02L07	IO	(04-080)006	10B2	AT30L07	IO	(04-080)351	10B8	GDSU2_39	IO	(04-100)251	12F4
AR07L06	IO	(04-072)011	9B3	AR03L07	IO	(04-080)007	10B2	AT31L07	IO	(04-080)352	10B8	0NINT03N	O	(04-100)252	12F4
AR08L06	IO	(04-072)045	9B3	AR04L07	IO	(04-080)008	10B2	MTIB00R	IO	(04-088)204	11B2	0S03N	I	(04-100)253	12F4
AR09L06	IO	(04-072)046	9B3	AR05L07	IO	(04-080)009	10B2	MTIB01R	IO	(04-088)205	11B2	0C03N	I	(04-100)254	12F4
AR10L06	IO	(04-072)047	9B4	AR06L07	IO	(04-080)010	10B3	MTIB02R	IO	(04-088)206	11B3	0OD03N	I	(04-100)255	12F4
AR11L06	IO	(04-072)048	9B4	AR07L07	IO	(04-080)011	10B3	MTIB03R	IO	(04-088)207	11B3	0ID03N	O	(04-100)256	12F4
AR12L06	IO	(04-072)049	9B4	AR08L07	IO	(04-080)045	10B3	MTIB04R	IO	(04-088)208	11B3	0PB003N	I	(04-100)302	12F8
AR13L06	IO	(04-072)050	9B4	AR09L07	IO	(04-080)046	10B3	MTIB05R	IO	(04-088)209	11B4	0PBIO3N	O	(04-100)303	12F8
AR14L06	IO	(04-072)051	9B4	AR10L07	IO	(04-080)047	10B3	MTIB06R	IO	(04-088)210	11B4	08KS03N	I	(04-100)304	12F8
AR15L06	IO	(04-072)052	9B5	AR11L07	IO	(04-080)048	10B4	MTIB07R	IO	(04-088)211	11B4	04MC03N	I	(04-100)305	12F8
AT00L06	IO	(04-072)104	9B1	AR12L07	IO	(04-080)049	10B4	MTIB08R	IO	(04-088)245	11B4	GDSU2_38	IO	(04-100)351	12F4
AT01L06	IO	(04-072)105	9B2	AR13L07	IO	(04-080)050	10B4	MTIB09R	IO	(04-088)246	11B5	0NINT03P	O	(04-100)352	12F4
AT02L06	IO	(04-072)106	9B2	AR14L07	IO	(04-080)051	10B4	MTIB10R	IO	(04-088)247	11B5	0S03P	I	(04-100)353	12F5
AT03L06	IO	(04-072)107	9B2	AR15L07	IO	(04-080)052	10B5	MTIB11R	IO	(04-088)248	11B5	0C03P	I	(04-100)354	12F5
AT04L06	IO	(04-072)108	9B2	AT00L07	IO	(04-080)104	10B1	MTIB12R	IO	(04-088)249	11B6	0OD03P	I	(04-100)355	12F5
AT05L06	IO	(04-072)109	9B2	AT01L07	IO	(04-080)105	10B1	MTIB13R	IO	(04-088)250	11B6	0ID03P	O	(04-100)356	12F5
AT06L06	IO	(04-072)110	9B3	AT02L07	IO	(04-080)106	10B2	MTIB15R	IO	(04-088)252	11B7	1PB004P	I	(04-110)002	13C6
AT07L06	IO	(04-072)111	9B3	AT03L07	IO	(04-080)107	10B2	MTIB00T	IO	(04-088)304	11B2	1PBIO4P	O	(04-110)003	13C6

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COMBINED SERVICES UNIT	DWG SIZE	ISSUE
	C2	3M
Lucent Technologies	SD-5D530-01	
	SHEET GB4	

PART OF CAD 1

UNIT SYMBOL															
TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC
18KS04P	I	(04-110)004	13C6	1PBO13P	I	(04-120)132	14C8	0PBO07P	I	(04-120)340	14C4	T1OR01-1	O	(04-138)041	15B4
14MC04P	I	(04-110)005	13C6	1PBI13P	O	(04-120)133	14C8	0PBI07P	O	(04-120)341	14C4	T1OR01-0	O	(04-138)042	15B3
GDSU2_38	IO	(04-110)051	13C2	18KS13P	I	(04-120)134	14C8	08KS07P	I	(04-120)342	14C4	LINB01	I	(04-138)044	15B3
1NINT04N	O	(04-110)052	13C2	14MC13P	I	(04-120)135	14C8	04MC07P	I	(04-120)343	14C4	LINA01	I	(04-138)045	15B2
1S04N	I	(04-110)053	13C2	1PBO12P	I	(04-120)136	14C7	0PBO06P	I	(04-120)345	14C3	CPGRD01A	O	(04-138)052	15B2
1C04N	I	(04-110)054	13C3	1PBI12P	O	(04-120)137	14C7	0PBI06P	O	(04-120)346	14C3	1XPPCM01	O	(04-138)102	15B8
1OD04N	I	(04-110)055	13C3	18KS12P	I	(04-120)138	14C7	08KS06P	I	(04-120)347	14C3	0PBO16NB	I	(04-138)104	15G4
1ID04N	O	(04-110)056	13C3	14MC12P	I	(04-120)139	14C8	04MC06P	I	(04-120)348	14C3	0PBI16NB	O	(04-138)105	15G4
1PBO04N	I	(04-110)102	13C6	1PBO11P	I	(04-120)140	14C6	0I06D1	I	(04-120)349	14C3	08KS16NB	I	(04-138)106	15G4
1PBI04N	O	(04-110)103	13C7	1PBI11P	O	(04-120)141	14C7	0NINT07N	O	(04-120)352	14C1	04MC16NB	I	(04-138)107	15G5
18KS04N	I	(04-110)104	13C7	18KS11P	I	(04-120)142	14C7	0S07N	I	(04-120)353	14C1	1PBO17NB	I	(04-138)108	15G5
14MC04N	I	(04-110)105	13C7	14MC11P	I	(04-120)143	14C7	0C07N	I	(04-120)354	14C2	1PBI17NB	O	(04-138)109	15G5
2LPRN	IO	(04-110)117	13C8	1PBO10P	I	(04-120)145	14C6	0OD07N	I	(04-120)355	14C2	18KS17NB	I	(04-138)110	15G5
GDSU2_39	IO	(04-110)151	13C3	1PBI10P	O	(04-120)146	14C6	0ID07N	O	(04-120)356	14C2	14MC17NB	I	(04-138)111	15G5
1NINT04P	O	(04-110)152	13C3	18KS10P	I	(04-120)147	14C6	A0A18	O	(04-120)410	14F4	1INT10P	O	(04-138)114	15G2
1S04P	I	(04-110)153	13C3	14MC10P	I	(04-120)148	14C6	A0A16	O	(04-120)411	14F4	1S10P	I	(04-138)115	15G2
1C04P	I	(04-110)154	13C3	1NINT08N	O	(04-120)152	14C2	A0AD14	IO	(04-120)412	14H4	1C10P	I	(04-138)116	15G2
1OD04P	I	(04-110)155	13C3	1S08N	I	(04-120)153	14C2	A0AD12	IO	(04-120)413	14H4	1OD10P	I	(04-138)117	15G2
1ID04P	O	(04-110)156	13C3	1C08N	I	(04-120)154	14C2	A0AD10	IO	(04-120)414	14H4	1ID10P	O	(04-138)118	15G2
0PBO05P	I	(04-110)202	13C7	1OD08N	I	(04-120)155	14C2	A0AD08	IO	(04-120)415	14H5	T1OT01-1	O	(04-138)141	15B4
0PBI05P	O	(04-110)203	13C7	1ID08N	O	(04-120)156	14C3	A0AD06	IO	(04-120)416	14H5	T1OT01-0	O	(04-138)142	15B3
08KS05P	I	(04-110)204	13C7	AORDN	O	(04-120)212	14F6	A0AD04	IO	(04-120)417	14H5	LIPB01	I	(04-138)144	15B2
04MC05P	I	(04-110)205	13C7	A0INRDYN	I	(04-120)213	14F5	A0AD02	IO	(04-120)418	14H5	LIPA01	I	(04-138)145	15B2
2LPRN	IO	(04-110)217	13C9	A0WRN	O	(04-120)216	14F6	A0AD00	IO	(04-120)419	14H5	CPGRD01B	O	(04-138)152	15B2
PICB051	IO	(04-110)251	13C4	A0ALE	O	(04-120)218	14F6	0PBO09N	I	(04-120)432	14C5	0XNPCM01	O	(04-138)202	15B8
0NINT05N	O	(04-110)252	13C4	1PBO13N	I	(04-120)232	14C8	0PBI09N	O	(04-120)433	14C5	0PBO14PA	I	(04-138)204	15G3
0S05N	I	(04-110)253	13C4	1PBI13N	O	(04-120)233	14C8	08KS09N	I	(04-120)434	14C5	0PBI14PA	O	(04-138)205	15G3
0C05N	I	(04-110)254	13C4	18KS13N	I	(04-120)234	14C8	04MC09N	I	(04-120)435	14C5	08KS14PA	I	(04-138)206	15G3
0OD05N	I	(04-110)255	13C4	14MC13N	I	(04-120)235	14C8	0PBO08N	I	(04-120)436	14C4	04MC14PA	I	(04-138)207	15G3
0ID05N	O	(04-110)256	13C4	1PBO12N	I	(04-120)236	14C7	0PBI08N	O	(04-120)437	14C4	1PBO15PA	I	(04-138)208	15G3
0PBO05N	I	(04-110)302	13C8	1PBI12N	O	(04-120)237	14C7	08KS08N	I	(04-120)438	14C5	1PBI15PA	O	(04-138)209	15G3
0PBI05N	O	(04-110)303	13C8	18KS12N	I	(04-120)238	14C8	04MC08N	I	(04-120)439	14C5	18KS15PA	I	(04-138)210	15G4
08KS05N	I	(04-110)304	13C8	14MC12N	I	(04-120)239	14C8	0PBO07N	I	(04-120)440	14C4	14MC15PA	I	(04-138)211	15G4
04MC05N	I	(04-110)305	13C8	1PBO11N	I	(04-120)240	14C7	0PBI07N	O	(04-120)441	14C4	0INT09N	O	(04-138)214	15G1
PICB050	IO	(04-110)351	13C4	1PBI11N	O	(04-120)241	14C7	08KS07N	I	(04-120)442	14C4	0S09N	I	(04-138)215	15G1
0NINT05P	O	(04-110)352	13C5	18KS11N	I	(04-120)242	14C7	04MC07N	I	(04-120)443	14C4	0C09N	I	(04-138)216	15G1
0S05P	I	(04-110)353	13C5	14MC11N	I	(04-120)243	14C7	0PBO06N	I	(04-120)445	14C3	0OD09N	I	(04-138)217	15G1
0C05P	I	(04-110)354	13C5	1PBO10N	I	(04-120)245	14C6	0PBI06N	O	(04-120)446	14C3	0ID09N	O	(04-138)218	15G1
0OD05P	I	(04-110)355	13C5	1PBI10N	O	(04-120)246	14C6	08KS06N	I	(04-120)447	14C3	GRD	G	(04-138)219	15B6
0ID05P	O	(04-110)356	13C5	18KS10N	I	(04-120)247	14C6	04MC06N	I	(04-120)448	14C3	0T1ST01B	O	(04-138)220	15B6
IMBS0NA0	I	(04-120)000	14F8	14MC10N	I	(04-120)248	14C6	0I06D0	I	(04-120)449	14C3	0T1CK01B	O	(04-138)221	15B6
IMBS1NA0	I	(04-120)001	14F8	1NINT08P	O	(04-120)252	14C2	0NINT07P	O	(04-120)452	14C1	GRD	G	(04-138)222	15B7
IMBS2NA0	I	(04-120)002	14F8	1S08P	I	(04-120)253	14C2	0S07P	I	(04-120)453	14C1	1T1ST01B	O	(04-138)223	15B7
IMBS3NA0	I	(04-120)003	14F8	1C08P	I	(04-120)254	14C2	0C07P	I	(04-120)454	14C1	1T1CK01B	O	(04-138)224	15B6
IMWRNA0	I	(04-120)052	14F8	1OD08P	I	(04-120)255	14C2	0OD07P	I	(04-120)455	14C1	L175A01	I	(04-138)240	15B3
IMAVNA0	I	(04-120)054	14F8	1ID08P	O	(04-120)256	14C2	0ID07P	O	(04-120)456	14C1	T1IR01-1	I	(04-138)241	15B3
IMRDNA0	I	(04-120)055	14F8	A0NMIN	I	(04-120)310	14F8	1XNPCM01	O	(04-138)002	15B8	T1IR01-0	I	(04-138)242	15B3
GSYNCA0	I	(04-120)109	14F6	A0LPDTR	O	(04-120)311	14F6	0PBO16PB	I	(04-138)004	15G4	CPGRD01C	O	(04-138)243	15B3
A0A19	O	(04-120)110	14F4	A0RESETN	I	(04-120)313	14F6	0PBI16PB	O	(04-138)005	15G4	0XPPCM01	O	(04-138)302	15B8
A0A17	O	(04-120)111	14F4	A0PAUSEN	I	(04-120)315	14F6	08KS16PB	I	(04-138)006	15G4	0PBO14NA	I	(04-138)304	15G3
A0AD15	IO	(04-120)112	14H4	A0GPITSC	O	(04-120)317	14F9	04MC16PB	I	(04-138)007	15G5	0PBI14NA	O	(04-138)305	15G3
A0AD13	IO	(04-120)113	14H4	A0BHEN	O	(04-120)319	14F6	1PBO17PB	I	(04-138)008	15G5	08KS14NA	I	(04-138)306	15G3
A0AD11	IO	(04-120)114	14H4	0PBO09N	I	(04-120)332	14C5	1PBI17PB	O	(04-138)009	15G5	04MC14NA	I	(04-138)307	15G3
A0AD09	IO	(04-120)115	14H5	0PBI09P	O	(04-120)333	14C5	18KS17PB	I	(04-138)010	15G5	1PBO15NA	I	(04-138)308	15G3
A0AD07	IO	(04-120)116	14H5	08KS09P	I	(04-120)334	14C5	14MC17PB	I	(04-138)011	15G5	1PBI15NA	O	(04-138)309	15G4
A0AD05	IO	(04-120)117	14H5	04MC09P	I	(04-120)335	14C6	1INT10N	O	(04-138)014	15G2	18KS15NA	I	(04-138)310	15G4
A0AD03	IO	(04-120)118	14H5	0PBO08P	I	(04-120)336	14C4	1S10N	I	(04-138)015	15G2	14MC15NA	I	(04-138)311	15G4
A0AD01	IO	(04-120)119	14H5	0PBI08P	O	(04-120)337	14C5	1C10N	O	(04-138)016	15G2	0INT09P	O	(04-138)314	15G1
16MKENA0	I	(04-120)123	14F5	08KS08P	I	(04-120)338	14C5	1OD10N	I	(04-138)017	15G2	0S09P	I	(04-138)315	15G1
16MKEPA0	I	(04-120)124	14F5	04MC08P	I	(04-120)339	14C5	1ID10N	O	(04-138)018	15G2	0C09P	I	(04-138)316	15G1

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COMBINED SERVICES UNIT

DWG SIZE: C2 ISSUE: 3M

Lucent Technologies SD-5D530-01 SHEET GB5

PART OF CAD 1

UNIT SYMBOL															
TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC	TERM MOD	FUNC	TERM	LOC
0OD09P	I	(04-138)317	15G1	0INT11N	O	(04-146)214	16G1	XIR01-0	I	(04-154)032	15B1	0PB122PA	O	(04-162)205	17G2
0ID09P	O	(04-138)318	15G1	0S11N	I	(04-146)215	16G1	XIT01-0	I	(04-154)033	15B1	08KS22PA	I	(04-162)206	17G3
GRD	G	(04-138)319	15B6	0C11N	I	(04-146)216	16G1	XIR01-1	I	(04-154)034	15B1	04MC22PA	I	(04-162)207	17G3
0T1ST01A	O	(04-138)320	15B6	0OD11N	I	(04-146)217	16G1	XIT01-1	I	(04-154)035	15B1	1PBO23PA	I	(04-162)208	17G3
0T1CK01A	O	(04-138)321	15B6	0ID11N	O	(04-146)218	16G1	XIR02-0	I	(04-154)036	16B1	1PB123PA	O	(04-162)209	17G3
GRD	G	(04-138)322	15B6	GRD	G	(04-146)219	16B6	XIT02-0	I	(04-154)037	16B1	18KS23PA	I	(04-162)210	17G3
1T1ST01A	O	(04-138)323	15B6	0T1ST02B	O	(04-146)220	16B6	XIR02-1	I	(04-154)038	16B1	14MC23PA	I	(04-162)211	17G4
1T1CK01A	O	(04-138)324	15B6	0T1CK02B	O	(04-146)221	16B6	XIT02-1	I	(04-154)039	16B1	0INT13N	O	(04-162)214	17G1
LI75B01	I	(04-138)340	15B3	GRD	G	(04-146)222	16B6	XIR03-0	I	(04-154)040	17B1	0S13N	I	(04-162)215	17G1
T1IT01-1	I	(04-138)341	15B3	1T1ST02B	O	(04-146)223	16B7	XIT03-0	I	(04-154)041	17B0	0C13N	I	(04-162)216	17G1
T1IT01-0	I	(04-138)342	15B3	1T1CK02B	O	(04-146)224	16B6	XIR03-1	I	(04-154)042	17B1	0OD13N	I	(04-162)217	17G1
CPGRD01D	O	(04-138)343	15B3	LI75A02	I	(04-146)240	16B3	XIT03-1	I	(04-154)043	17B1	0ID13N	O	(04-162)218	17G1
SRESET01	I	(04-138)344	15B2	T1IR02-1	I	(04-146)241	16B3	XIR04-0	I	(04-154)045	18B1	GRD	G	(04-162)219	17B6
1XNPCM02	O	(04-146)002	16B8	T1IR02-0	I	(04-146)242	16B3	XIT04-0	I	(04-154)046	18B1	0T1ST03B	O	(04-162)220	17B6
0PBO20PB	I	(04-146)004	16G4	CPGRD02C	O	(04-146)243	16B3	XIR04-1	I	(04-154)047	18B1	0T1CK03B	O	(04-162)221	17B6
0PB120PB	O	(04-146)005	16G4	0XPPCM02	O	(04-146)302	16B8	XIT04-1	I	(04-154)048	18B1	GRD	G	(04-162)222	17B6
08KS20PB	I	(04-146)006	16G4	0PBO18NA	I	(04-146)304	16G3	XIR05-0	I	(04-154)049	19A1	1T1ST03B	O	(04-162)223	17B6
04MC20PB	I	(04-146)007	16G4	0PBI18NA	O	(04-146)305	16G3	XIT05-0	I	(04-154)050	19A1	1T1CK03B	O	(04-162)224	17B6
1PBO21PB	I	(04-146)008	16G5	08KS18NA	I	(04-146)306	16G3	XIR05-1	I	(04-154)051	19A1	LI75A03	I	(04-162)240	17B3
1PB121PB	O	(04-146)009	16G5	04MC18NA	I	(04-146)307	16G3	XIT05-1	I	(04-154)052	19A1	T1IR03-1	I	(04-162)241	17B3
18KS212PB	I	(04-146)010	16G5	1PBO19NA	O	(04-146)308	16G3	1XNPCM03	O	(04-162)002	17B8	T1IR03-0	I	(04-162)242	17B3
14MC21PB	I	(04-146)011	16G5	1PBI19NA	I	(04-146)309	16G3	0PBO24PB	O	(04-162)004	17G4	CPGRD03C	O	(04-162)243	17B3
1INT12N	O	(04-146)014	16G2	18KS19NA	I	(04-146)310	16G4	0PBI24PB	O	(04-162)005	17G4	0XPPCM03	O	(04-162)302	17B8
1S12N	I	(04-146)015	16G2	14MC19NA	I	(04-146)311	16G4	08KS24PB	I	(04-162)006	17G4	0PBO22NA	I	(04-162)304	17G2
1C12N	I	(04-146)016	16G2	0INT11P	O	(04-146)314	16G1	04MC24PB	I	(04-162)007	17G4	0PB122NA	O	(04-162)305	17G3
1OD12N	I	(04-146)017	16G2	0S11P	I	(04-146)315	16G1	1PBO25PB	O	(04-162)008	17G5	08KS22NA	I	(04-162)306	17G3
1ID12N	O	(04-146)018	16G2	0C11P	I	(04-146)316	16G1	1PBI25PB	O	(04-162)009	17G5	04MC22NA	I	(04-162)307	17G3
T1OR02-1	O	(04-146)041	16B4	0OD11P	I	(04-146)317	16G1	18KS25PB	I	(04-162)010	17G5	1PBO23NA	I	(04-162)308	17G3
T1OR02-0	O	(04-146)042	16B3	0ID11P	O	(04-146)318	16G1	14MC25PB	I	(04-162)011	17G5	1PBI23NA	O	(04-162)309	17G3
LINB02	I	(04-146)044	16B2	GRD	G	(04-146)319	16B6	1INT14N	O	(04-162)014	17G1	18KS23NA	I	(04-162)310	17G3
LINA02	I	(04-146)045	16B2	0T1ST02A	O	(04-146)320	16B6	1S14N	I	(04-162)015	17G2	14MC23NA	I	(04-162)311	17G4
CPGRD02A	O	(04-146)052	16B2	0T1CK02A	O	(04-146)321	16B6	1C14N	I	(04-162)016	17G2	0INT13P	O	(04-162)314	17G0
1XPPCM02	O	(04-146)102	16B8	GRD	G	(04-146)322	16B6	1OD14N	I	(04-162)017	17G2	0S13P	I	(04-162)315	17G1
0PBO20NB	I	(04-146)104	16G4	1T1ST02A	O	(04-146)323	16B6	1ID14N	O	(04-162)018	17G2	0C13P	I	(04-162)316	17G1
0PB120NB	O	(04-146)105	16G4	1T1CK02A	O	(04-146)324	16B6	T1OR03-1	O	(04-162)041	17B3	0OD13P	I	(04-162)317	17G1
08KS20NB	I	(04-146)106	16G4	LI75B02	I	(04-146)340	16B3	T1OR03-0	O	(04-162)042	17B3	0ID13P	O	(04-162)318	17G1
04MC20NB	I	(04-146)107	16G5	T1IT02-1	I	(04-146)341	16B3	LINB03	I	(04-162)044	17B2	GRD	G	(04-162)319	17B5
1PBO21NB	I	(04-146)108	16G5	T1IT02-0	I	(04-146)342	16B3	LINA03	I	(04-162)045	17B2	0T1ST03A	O	(04-162)320	17B6
1PB121NB	O	(04-146)109	16G5	CPGRD02D	O	(04-146)343	16B3	CPGRD03A	O	(04-162)052	17B2	0T1CK03A	O	(04-162)321	17B5
18KS21NB	I	(04-146)110	16G5	SRESET02	I	(04-146)344	16B2	1XPPCM03	O	(04-162)102	17B8	GRD	G	(04-162)322	17B6
14MC21NB	I	(04-146)111	16G5	XOR01-0	O	(04-154)000	15B1	0PBO24NB	I	(04-162)104	17G4	1T1ST03A	O	(04-162)323	17B6
1INT12P	O	(04-146)114	16G2	XOT01-0	O	(04-154)001	15B1	0PBI24NB	O	(04-162)105	17G4	1T1CK03A	O	(04-162)324	17B6
1S12P	I	(04-146)115	16G2	XOR01-1	O	(04-154)002	15B2	08KS24NB	I	(04-162)106	17G4	LI75B03	I	(04-162)340	17B3
1C12P	I	(04-146)116	16G2	XOT01-1	O	(04-154)003	15B2	04MC24NB	I	(04-162)107	17G4	T1IT03-1	I	(04-162)341	17B3
1OD12P	I	(04-146)117	16G2	XOR02-0	O	(04-154)004	16B1	1PBO25NB	I	(04-162)108	17G5	T1IT03-0	I	(04-162)342	17B3
1ID12P	O	(04-146)118	16G2	XOT02-0	O	(04-154)005	16B1	1PBI25NB	O	(04-162)109	17G5	CPGRD03D	O	(04-162)343	17B3
T1OT02-1	O	(04-146)141	16B3	XOR02-1	O	(04-154)006	16B2	18KS25NB	I	(04-162)110	17G5	SRESET03	I	(04-162)344	17B2
T1OT02-0	O	(04-146)142	16B3	XOT02-1	O	(04-154)007	16B2	14MC25NB	I	(04-162)111	17G5	1XNPCM04	O	(04-170)002	18B9
LIPB02	I	(04-146)144	16B2	XOR03-0	O	(04-154)008	17B1	1INT14P	O	(04-162)114	17G1	0PBO28PB	I	(04-170)004	18G4
LIPA02	I	(04-146)145	16B2	XOT03-0	O	(04-154)009	17B1	1S14P	I	(04-162)115	17G2	0PBI28PB	O	(04-170)005	18G4
CPGRD02B	O	(04-146)152	16B2	XOR03-1	O	(04-154)010	17B1	1C14P	I	(04-162)116	17G2	08KS28PB	I	(04-170)006	18G5
0XNPCM02	O	(04-146)202	16B8	XOT03-1	O	(04-154)011	17B1	1OD14P	I	(04-162)117	17G2	04MC28PB	I	(04-170)007	18G5
0PBO18PA	O	(04-146)204	16G2	XOR04-0	O	(04-154)013	18B2	1ID14P	O	(04-162)118	17G2	1PBO29PB	I	(04-170)008	18G5
0PBI18PA	O	(04-146)205	16G3	XOT04-0	O	(04-154)014	18B1	T1OT03-1	O	(04-162)141	17B3	1PB129PB	O	(04-170)009	18G5
08KS18PA	I	(04-146)206	16G3	XOR04-1	O	(04-154)015	18B2	T1OT03-0	O	(04-162)142	17B3	18KS29PB	I	(04-170)010	18G5
04MC18PA	I	(04-146)207	16G3	XOT04-1	O	(04-154)016	18B2	LIPB03	I	(04-162)144	17B2	14MC29PB	I	(04-170)011	18G5
1PBO19PA	I	(04-146)208	16G3	XOR05-0	O	(04-154)017	19A2	LIPA03	O	(04-162)145	17B2	1INT16N	O	(04-170)014	18G2
1PBI19PA	O	(04-146)209	16G3	XOT05-0	O	(04-154)018	19A1	CPGRD03B	O	(04-162)152	17B2	1S16N	I	(04-170)015	18G2
18KS19PA	I	(04-146)210	16G4	XOR05-1	O	(04-154)019	19A2	0XNPCM03	O	(04-162)202	17B8	1C16N	I	(04-170)016	18G2
14MC19PA	I	(04-146)211	16G4	XOT05-1	O	(04-154)020	19A2	0PBO22PA	I	(04-162)204	17G2	1OD16N	I	(04-170)017	18G2

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COMBINED SERVICES UNIT		ISSUE 3M
Lucent Technologies	SD-5D530-01	SHEET GB6
DWG SIZE C2		

PART OF CAD 1

TERM MOD	UNIT SYMBOL		
	FUNC	TERM	LOC
1ID16N	0	(04-170)018	18G2
T1OR04-1	0	(04-170)041	18B4
T1OR04-0	0	(04-170)042	18B4
LINB04	I	(04-170)044	18B3
LINA04	I	(04-170)045	18B3
CPGRD04A	0	(04-170)052	18B2
1XPPCM04	0	(04-170)102	18B8
0PBO28NB	I	(04-170)104	18G4
0PBI28NB	0	(04-170)105	18G4
08KS28NB	I	(04-170)106	18G5
04MC28NB	I	(04-170)107	18G5
1PBO29NB	I	(04-170)108	18G5
1PBI29NB	0	(04-170)109	18G5
18KS29NB	I	(04-170)110	18G5
14MC29NB	I	(04-170)111	18G6
1INT16P	0	(04-170)114	18G2
1S16P	I	(04-170)115	18G2
1C16P	I	(04-170)116	18G2
1OD16P	I	(04-170)117	18G2
1ID16P	0	(04-170)118	18G2
T1OT04-1	0	(04-170)141	18B4
T1OT04-0	0	(04-170)142	18B4
LIPB04	I	(04-170)144	18B3
LIPA04	I	(04-170)145	18B2
CPGRD04B	0	(04-170)152	18B2
0XNPCM04	0	(04-170)202	18B8
0PBO26PA	I	(04-170)204	18G3
0PBI26PA	0	(04-170)205	18G3
08KS26PA	I	(04-170)206	18G3
04MC26PA	I	(04-170)207	18G3
1PBO27PA	I	(04-170)208	18G3
1PBI27PA	0	(04-170)209	18G4
18KS27PA	I	(04-170)210	18G4
14MC27PA	I	(04-170)211	18G4
0INT15N	0	(04-170)214	18G1
0S15N	I	(04-170)215	18G1
0C15N	I	(04-170)216	18G1
0OD15N	I	(04-170)217	18G1
0ID15N	0	(04-170)218	18G2
GRD	G	(04-170)219	18B6
0T1ST04B	0	(04-170)220	18B6
0T1CK04B	0	(04-170)221	18B6
GRD	G	(04-170)222	18B7
1T1ST04B	0	(04-170)223	18B7
1T1CK04B	0	(04-170)224	18B7
LI75A04	I	(04-170)240	18B3
T1IR04-1	I	(04-170)241	18B3
T1IR04-0	I	(04-170)242	18B3
CPGRD04C	0	(04-170)243	18B3
0XPPCM04	0	(04-170)302	18B8
0PBO26NA	I	(04-170)304	18G3
0PBI26NA	0	(04-170)305	18G3
08KS26NA	I	(04-170)306	18G3
04MC26NA	I	(04-170)307	18G3
1PBO27NA	I	(04-170)308	18G4
1PBI27NA	0	(04-170)309	18G4
18KS27NA	I	(04-170)310	18G4
14MC27NA	I	(04-170)311	18G4
0INT15P	0	(04-170)314	18G1
0S15P	I	(04-170)315	18G1

TERM MOD	UNIT SYMBOL		
	FUNC	TERM	LOC
0C15P	I	(04-170)316	18G1
0OD15P	I	(04-170)317	18G1
0ID15P	0	(04-170)318	18G1
GRD	G	(04-170)319	18B6
0T1ST04A	0	(04-170)320	18B6
0T1CK04A	0	(04-170)321	18B6
GRD	G	(04-170)322	18B6
1T1ST04A	0	(04-170)323	18B7
1T1CK04A	0	(04-170)324	18B6
LI75B04	I	(04-170)340	18B3
T1IT04-1	I	(04-170)341	18B3
T1IT04-0	I	(04-170)342	18B3
CPGRD04D	0	(04-170)343	18B3
SRESET04	I	(04-170)344	18B2
0PBO32PB	I	(04-178)004	19G4
0PBI32PB	0	(04-178)005	19G4
08KS32PB	I	(04-178)006	19G5
04MC32PB	I	(04-178)007	19G5
1PBO33PB	I	(04-178)008	19G5
1PBI33PB	0	(04-178)009	19G5
18KS33PB	I	(04-178)010	19G5
14MC33PB	I	(04-178)011	19G5
1INT18N	0	(04-178)014	19G2
1S18N	I	(04-178)015	19G2
1C18N	I	(04-178)016	19G2
1OD18N	I	(04-178)017	19G2
1ID18N	0	(04-178)018	19G2
T1OR05-1	0	(04-178)041	19B4
T1OR05-0	0	(04-178)042	19B4
LINB05	I	(04-178)044	19B3
LINA05	I	(04-178)045	19B3
CPGRD05A	0	(04-178)052	19B2
0PBO32NB	I	(04-178)104	19G4
0PBI32NB	0	(04-178)105	19G4
08KS32NB	I	(04-178)106	19G5
04MC32NB	I	(04-178)107	19G5
1PBO33NB	I	(04-178)108	19G5
1PBI33NB	0	(04-178)109	19G5
18KS33NB	I	(04-178)110	19G5
14MC33NB	I	(04-178)111	19G6
1INT18P	0	(04-178)114	19G2
1S18P	I	(04-178)115	19G2
1C18P	I	(04-178)116	19G2
1OD18P	I	(04-178)117	19G2
1ID18P	0	(04-178)118	19G2
T1OT05-1	0	(04-178)141	19B4
T1OT05-0	0	(04-178)142	19B4
LIPB05	I	(04-178)144	19B3
LIPA05	I	(04-178)145	19B2
CPGRD05B	0	(04-178)152	19B2
0PBO30PA	I	(04-178)204	19G3
0PBI30PA	0	(04-178)205	19G3
08KS30PA	I	(04-178)206	19G3
04MC30PA	I	(04-178)207	19G3
1PBO31PA	I	(04-178)208	19G3
1PBI31PA	0	(04-178)209	19G4
18KS31PA	I	(04-178)210	19G4
14MC31PA	I	(04-178)211	19G4
0INT17N	0	(04-178)214	19G1
0S17N	I	(04-178)215	19G1

TERM MOD	UNIT SYMBOL		
	FUNC	TERM	LOC
0C17N	I	(04-178)216	19G1
0OD17N	I	(04-178)217	19G1
0ID17N	0	(04-178)218	19G2
GRD	G	(04-178)219	19B6
0T1ST05B	0	(04-178)220	19B6
0T1CK05B	0	(04-178)221	19B6
GRD	G	(04-178)222	19B7
1T1ST05B	0	(04-178)223	19B7
1T1CK05B	0	(04-178)224	19B7
LI75A05	I	(04-178)240	19B3
T1IR05-1	I	(04-178)241	19B3
T1IR05-0	I	(04-178)242	19B3
CPGRD05C	0	(04-178)243	19B3
0PBO30NA	I	(04-178)304	19G3
0PBI30NA	0	(04-178)305	19G3
08KS30NA	I	(04-178)306	19G3
04MC30NA	I	(04-178)307	19G3
1PBO31NA	I	(04-178)308	19G4
1PBI31NA	0	(04-178)309	19G4
18KS31NA	I	(04-178)310	19G4
14MC31NA	I	(04-178)311	19G4
0INT17P	0	(04-178)314	19G1
0S17P	I	(04-178)315	19G1
0C17P	I	(04-178)316	19G1
0OD17P	I	(04-178)317	19G1
0ID17P	0	(04-178)318	19G1
GRD	G	(04-178)319	19B6
0T1ST05A	0	(04-178)320	19B6
0T1CK05A	0	(04-178)321	19B6
GRD	G	(04-178)322	19B6
1T1ST05A	0	(04-178)323	19B7
1T1CK05A	0	(04-178)324	19B6
LI75B05	I	(04-178)340	19B3
T1IT05-1	I	(04-178)341	19B3
T1IT05-0	I	(04-178)342	19B3
CPGRD05D	0	(04-178)343	19B3
SRESET05	I	(04-178)344	19B2
FRGRD	G	(07-021)057	20C1
EARTHG	G	(07-061)057	20B1
FRGRD	G	(07-085)057	20C1
-48RTN04	P	(07-143)048	20G1
-48V04	P	(07-143)054	20F1
-48RTN05	P	(07-158)048	20E1
-48V05	P	(07-158)054	20E1
-48RTN06	P	(07-175)048	20D1
-48V06	P	(07-175)054	20D1

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