

CODE DIGIT 5 FEATURE			CODE	CODE DIGIT 6 FEATURE			CODE	CODE DIGIT 7 FEATURE			CODE
UTE	W/ A6 CHAN BK &	FUA SIGNALING	6	CFA CAPA- BILITY	1 WY (GDF INTFC)	IMPROVED VERSION		W/ CA FOR EXT ECHO SUPR OR EQL			
		FUA/FUD SIGNALING	9		W/ IMPROVED 12V REG						
				W/O 4A ECHO SUPPRESSORS				W/ SMAS CAPABILITY (2 OR 2B MTCE CONN)			6 5 A 9
				W/ 4A ECHO SUPPRESSORS				W/O SMAS CAPABILITY (2BX MTCE CONN)			E F G H
				W/ EXT CONT (ESC) LEADS							
				W/O EXT CONT (ESC) LEADS							
CODE DIGIT 8											
REFERENCE		5	6	7	CODE						
SD-99553-01	6,9	B, U TO Y	6,A	L@							
SD-99553-03	6,9	C,S,T T V,Y	5,6,9,A 9,A,G,H A,G	T@							

NOTES:

DESCRIPTION: BROADBAND - UNITIZED TERMINAL EQUIPMENT WITH A6 CHANNEL BANKS AND FU SIGNALING

CODE DIGIT 5 FEATURE	CODE	CODE DIGITS 6 & 7 FEATURE	CODE	CODE DIGITS 6 & 7 FEATURE	CODE				
LENKURT	L	36A CHANNEL EQPT		36A CHANNEL EQPT					
		46A-3 CHANNEL EQPT (1)		46A-3 CHANNEL EQPT					
		46A-6 CHANNEL EQPT		46A-6 CHANNEL EQPT					
		60 CHANNEL SHELF GRP INTERFACE	W/O CARR GEN	X X	10	60 CHANNEL SHELF DTL OR DFSG INTERFACE	W/O CARR GEN X X HO		
			W/ CARR GEN	X X	20	INTERFACE	W/ CARR GEN X X JO		
		12 CHAN SHELF GRP INTERFACE	REDUNDANT CHAN	X X	30	12 CHANNEL SHELF	BASIC	X	KO
							BASIC E/W JACKFIELD	X	LO
		BASIC E/W AUX SIG	X	MO					
		60 CHAN ASSEMBLY DTL OR DFSG INTRF	BASIC W/ CARR GEN	X	40				
				X	50				
			ADDITION W/O CARR GEN	X	60				
				X	70				
		12 CHANNEL ASSEMBLY DTL INTRF	GROUP A ADDITION	X	80				
				X	90				
			COMPLETE TERMINAL FOR ANY GROUP IN SG1 OR 2 OR GROUP A	X	AO				
				X	BO				
		DELAY EQUAL SHELF FOR 12 CHAN		X	CO				
				X	DO				
		12 CHANNEL SHELF GRP INTERFACE	SINGLE CHAN BANK	X	EO				
		12 CHANNEL SHELF DTL INTERFACE	GROUP A ADDITION	X X	FO				
COMPLETE TERMINAL FOR ANY GROUP IN SG 1 OR 2 OR GROUP A	X X		GO						
				CODE DIGIT 8					
				REFERENCE	5 6 7 CODE				
LNKT 36A				L	K TO M O 2				
LNKT 46A				L	1 TO 9 O 1				
					A TO J O				

NOTES: (1) 46A3 CHAN EQPT IS PRIMARILY INTENDED FOR USE IN DESCRIPTION: BROADBAND CHANNEL BANK - SHELVES AND ASSEMBLIES
 GTE LENKURT 46A3 MULT SYS. 46A6 IS ARR FOR USE
 IN WECO L-MX NETWORK OF THE BELL SYSTEM

CODE DIGIT 5 FEATURE		CODE	CODE DIGITS 6 & 7 FEATURE			CODE	CODE DIGITS 6 & 7 FEATURE				CODE	
SEE PAGE 6			USED W/ IN-BAND SIG				USED W/ IN-BAND SIG					
			USED W/ OUT-OF-BAND				USED W/ OUT-OF-BAND SIG					
46A-1 12-CHAN SHELF 2-WAY	COMP W/ WECO	-39 & -8DBM	X	AA	46A-2 12 CHAN SHELF	W/ 92 KHZ BEF			75	X	BG	
		-42 & -5DBM	X	AB					X	BH		
	COMP W/ CCITT	-37 & -8DBM	X	AC		W/ 84.08 KHZ BEF			130	X	BJ	
		-34 & -11DBM	X	AD					X	BK		
	46A-1 24-CHAN SHELF 1-WAY	TRMT	-39DBM	X		AE	46A-2 12 CHAN SHELF	HF IMPED OHM		75	X	BL
			-42DBM	X		AF				X	BM	
			-34DBM	X		AG				130	X	BN
		-37DBM	X	AH		W/ 104.08 KHZ BEF		X	BP			
		-8DBM	X	AJ				75	X		BR	
		REC	-5DBM	X		AK			X	BS		
-11DBM	X		AL									
46A-1 4-CHAN SHELF 2-WAY	MF IMPED OHM	75 UNBAL	X	AM	46A-2 4 CHAN SHELF	CONN TO	HF IMPED	LINE	75	X	BT	
		130 BAL	X	AN				GRP	130	X	BU	
46A-2 12 CHAN SHELF	MTG ONLY		130	X	BA	LINE		75	X	BW		
				X	BB				GRP		130	X
				X	BC						LINE	130
				X	BD				75			X
	W/ 92KHZ BEF			75	X	BD	GRP		130	X	BX	
					X	BD				75	X	BY
					X	BE						
					X	BF						
CODE DIGIT 8												
					REFERENCE	5	6	7	CODE			
					SEE PAGE 8							

NOTES:

DESCRIPTION: BROADBAND CHANNEL BANK - SHELVES AND ASSEMBLIES

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE	CODE	CODE DIGIT 7 FEATURE	CODE
FARINON	F	HIGH DENSITY 1-600 CHANNEL		NO CHOICE	0
		LOW DENSITY-DTL/DFSG1-60 CHANNEL			
		LOW DENSITY-DTL-1-60 CHANNEL			
		FC600/FC2-60 BANK SHELF 12-CHAN	TRMT		X D
				IN-BAND SIG	X E
			RCV		X X F
				OUT-OF- BAND SIG	X H
			TRMT		X J
			RCV		X X K
		CB-3 CHAN BANK SHELF 60-CHAN		X	1
				X	G
		LD-3 CHAN BANK SHELF 60-CHAN	TRMT & RCV	IN-BAND SIG OR OUT-OF- BAND SIG	X L
		LD-1 & LD-2 BANK SHELF 54-CHAN		X	M
		LD-G MULTIPLEX SHELF	NO. OF CHAN	12	N
				24	P
				36	R
				48	S
				60	T
		120	U	CODE DIGIT 8	
				REFERENCE	5 6 7 CODE
				FRNN FC600	F H, J, K O 6
				FRNN FC600	F F, D, E O 2
				FRNN CB3	F 1, G O 3
				FRNN LD-3	F L, M O 5
				FRNN LD-G	F N TO U O 7

NOTES:

DESCRIPTION: BROADBAND - MULTIPLEX CHANNEL BANK SHELVES

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE	CODE	CODE DIGIT 7 FEATURE	CODE
COLLINS	Z	CONNECTORIZED		NO CHOICE	0
		95CB1(A,B)-MX OR MX-128 12-552KHZ INTERFACE (1)	TOP SHELF OF A SEGMENT	X A	
				B	
			MIDDLE SHELVES OF A SEGMENT	X C	
				D	
			BOTTOM SHELF OF A SEGMENT	X E	
				F	
		95CB2A-MX 60-108KHZ INTERFACE (1)	TOP SHELF OF A SEGMENT	X G	
				H	
			MIDDLE SHELVES OF A SEGMENT	X J	
				K	
			BOTTOM SHELF OF A SEGMENT	X L	
				M	
		95CB3-MX 12-552 KHZ INTERFACE (12 CHAN)	TYPE OF APPL (SYS)		
			LOW DENSITY - 60 CHANNELS	R	
			MED DENSITY - 132 CHANNELS	S	
			HIGH DENSITY - 300 CHANNELS	T	
		MX-106 60-108KHZ INTERFACE	ACCOMOD 12-MODEMS (INBAND OR OUT-OF-BAND SIGNALING)	N	
			ACCOMOD LESS THAN 12 MODEMS (IN-BAND SIG)	P	
				CODE DIGIT 8	
				REFERENCE	5 6 7 CODE
				CLNS MX-106	Z N,P O 5
				CLNS MX-108	Z A TO M, O 4
					R TO T

NOTES: (1) TERM SEGMENT REFERS TO CH BK SHELVES WITHIN
 A RELAY RACK THAT ARE DRIVEN BY A SINGLE 61B
 ()-() MX CARR GEN

DESCRIPTION: BROADBAND - MX-108 AND MX-128 MULTIPLEX CHANNEL
 BANK SHELVES

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE		CODE	CODE DIGIT 7 FEATURE				CODE	
MOTOROLA	M	CHANNEL MODEM SHELF	INITIAL SUPPLEMENTARY		24 VOLT					
					48 VOLT NON-REDUNDANT					
					48 VOLT REDUNDANT					
		CAPACITY	6-CHANNEL MODEM 6-VF SIG/TERM	X	A	60 CHANNEL SYSTEM		X	A	
				X	B			X	B	
				X	C			X	C	
				X	D		TERMINAL LOCATION	X	D	
				X	E			X	E	
				X	F			X	F	
		SERVICE CHANNEL MODEM SHELF	DIRECT TO BASEBAND TRANSLATED			60 CHANNEL SYSTEM	X	G		
					BRDG LOCATION		X	H		
		E/W STANDARD HANDSET		X	G		X	J		
					X	H		X	K	
				SF SIG	X	J	SERVICE CHANNEL SHELF POWER SUPPLY	X	L	
					X	K		X	M	
			SF SIG W/ E LEAD GRD	X	L					
				X	M	NO CHOICE		O		
		E/W ROTARY DIAL HANDSET		X	N					
					X	P				
				SF SIG	X	R	CODE DIGIT 8			
					X	S	REFERENCE	5	6	7
			SF SIG W/ E LEAD GRD	X	T	MTLA-MC400	M	A, C B, D, F E G TO Y 1 TO 3	A TO J A TO C A TO F K TO M O	1
				X	U					

NOTES:

DESCRIPTION: MC400 MULTIPLEX CHANNEL MODEM, VF SIG/TERM AND DI-TONE SHELVES

CODE DIGIT 5 FEATURE		CODE	CODE DIGIT 6 FEATURE		CODE	CODE DIGIT 7 FEATURE				CODE
MOTOROLA		M	SERVICE CHANNEL MODEM SHELF	DIRECT TO BASEBAND TRANSLATED		SEE PAGE 11				
			E/W DI-TONE HANDSET		X	V				
			E/W DI-TONE HANDSET AND DI-TONE DECODER		X	W				
					X	X				
					X	Y				
			MC400D AN/FCC MULTIPLEX SHELF	COMMON EQPT		1				
			EQUALIZER			2				
			CHANNEL MODEM			3				
						CODE DIGIT 8				
						REFERENCE	5	6	7	CODE
						SEE PAGE 11				
NOTES:			DESCRIPTION: MC400 MULTIPLEX CHANNEL MODEM, VF SIG/TERM AND DI-TONE SHELVES							

CODE DIGIT 5 FEATURE		CODE	CODE DIGIT 6 FEATURE		CODE	CODE DIGIT 7 FEATURE			CODE
LYNCH		Y	FACTORY WIRED CABLE AND TERM BLOCK			MTD IN	FACTORY WIRED BAY		A
					X		MISC RELAY RACK		
			12 CHAN UNITS		X		REMOTE STATION		C
			12 CHAN UNITS & 12 SF SIG UNITS		X				
			CABINET CAPACITY						
				6 CHAN UNITS & 6 SF SIG UNITS					
				4 CHAN UNIT 4 SF SIG UNIT 1 GRP MODEM					
CODE DIGIT 8									
REFERENCE		5	6	7	CODE				
LNCH-B910B		Y	A, C B, D E, F	A B C	7				
NOTES:			DESCRIPTION: BROADBAND - B910B CHANNEL UNIT CABINET ASSEMBLY						

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE	CODE	CODE DIGIT 7 FEATURE	CODE
GRANGER	G	>SYSTEM CNFGRN 12 CHAN MODEMS 36 CHAN MODEMS		OFF PWR - 24VDC	A
		DTL-7300 MXR SHELF			
		W/CHAN COMBINER	X		A
		WITHOUT CHAN COMBINER	X		B
		>SIX-PAK COMBINER SHELF 6 CHAN	X		C
					D
CODE DIGIT 8					
		REFERENCE	5	6	7 CODE
		GRAC	G	A, C B D	A A A 1* 1@ 1*
		>			
NOTES:	DESCRIPTION: GRANGER DTL 7300 MULTIPLEX SHELF				