BELL COMMUNICATIONS RESEARCH, INC.
BELLCORE PRACTICE

COMMON LANGUAGE ENCODER
TRANSMISSION EQUIPMENT

BR 795-209-790
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CODE DIGIT 5 FEATURE		CODE	CODE DIGIT 6 FEATURE	CODE	CODE DIGIT 7 FEATURE	CODE
48 CHAN CAP BIT COMPRESSION MULTIPLEX UNIT	BCM 32000	1	WITH ECHO CANCELLER	A	WITH JACK PANEL	A
	BCM 32000X	3	>WITH BUNDLING	D	OTHER CHOICE	O
ASSIGNMENT CODES	BCM 32000	2	>WITH ECHO CANCELLER & BUNDLING	E		
			NON-COMPRESSED T1 FACILITY TERMINATION (24 CHAN)	B		
			COMPRESSED T1 FACILITY TERMINATION (48 CHAN)	C		
			OTHER CHOICE	O		

CODE DIGIT 8

REFERENCE	5	6	7	CODE
>SD-99647-O1	1	A,D,E,O	A,O	A*
	2	B,C	O	A@
>SD-99657-O1	3	O	A,O	A*

NOTES:

DESCRIPTION: BIT COMPRESSION SYSTEM - MULTIPLEXER SHELF

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE		CODE	CODE DIGIT 7 FEATURE	CODE
>GRANGER ASSOCIATES	G		192 CHAN CAP (4 48-CHAN TRANSCODERS)	A	NO CHOICE	O
		ADPCM TRANSCODER SHELF (LESS P.I.)	48 CHAN (1 TRANSCODER)	1		
		>	44 CHAN (1 TRANSCODER)	2		

CODE DIGIT 8				
REFERENCE	5	6	7	CODE
GRAC TC7900-M1	G	A	O	1
>		1,2		1@

NOTES:

DESCRIPTION: BIT COMPRESSION SYSTEM - GRANGER TC7900-M1 ADPCM TRANSCODER SHELF

CODE DIGIT 5

FEATURE		CODE
ADPCM TRANSCODER >SHELF (LESS P.I.)	RC-44C	A
	RC-44CR, RC-44CR2 RC-44CR3	C
>ADPCM TRANSCODER MTG		B

CODE DIGIT 6

FEATURE		CODE
144 CHANNEL CAPACITY (3-48 CHAN CAP. SYSTEMS)		A
>MOUNTS TRANSCODERS	SIX	B
	EIGHT	C
	TWELVE (576 CHAN)	D
ASSIGNMENT CODE (ONE SYSTEM)		1

CODE DIGIT 7

FEATURE		CODE
BUNDLE FORMAT	WITH SIGNALING (44 VOICE CHAN)	A
	W/O SIGNALING (48 VOICE CHAN)	B
NON-BUNDLE FORMAT	WITH ROBBED BIT SIGNALING (48 VOICE CHAN)	C
>CONNECTORIZED BACKPLANE		D
OTHER CHOICE		O

CODE DIGIT 8

REFERENCE	5	6	7	CODE
NECA RC-44C	A	A	O	2*
		1	A,B	2@
>RC-44CR RC-44CR2 >RC-44CR3	C	A	O	4*
RC-44CR		1	A,B,C	4@
>LNCH B348	B	B,C	O	3*
>TSLS 451T-CODER	B	D	D	5*

NOTES:

DESCRIPTION: BIT COMPRESSION SYSTEM - TRANSCODER SHELF

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE	CODE	CODE DIGIT 7 FEATURE	CODE
D.S.I & A.D.P.C.M. (1)	D	120 TRKS ON 24 CHAN		OUTPUT 1.544 MBPS	1
		150 TRKS ON 30 CHAN		OUTPUT 2.048 MBPS	2
		168 TRKS ON 30 CHAN			
		INPUT 1.544 MBPS	X 1 / 2		
		INPUT 2.048 MBPS	X 3 / X 4		

CODE DIGIT 8

REFERENCE	5	6	7	CODE
ECIT->DTX-240D	D	1,3 2,4	1 2	6

NOTES: (1) D.S.I - DIGITL SPEECH INTERPOLATION
A.D.P.C.M. - ADAPTIVE DIFFERENTIAL PULSE CODE MODULATION

DESCRIPTION: BIT COMPRESSION SYSTEM - DIGITAL CIRCUIT MULTIPLICATION SYSTEM (DCMS)