

ENGINEERING NOTES

***** CONTINUED *****

57. POSITION 1 (EOL 19) OF SMC CABINET IS NOT TO BE EQUIPPED WITH ANY PERIPHERAL UNIT IF A MEU WILL BE REQUIRED FOR FUTURE GROWTH.
58. ISTF CABLING FOR A DSU II IS REQUIRED ONLY WHEN A SM HAS A SMC CABINET (J5D003E) EQUIPPED WITH A DSU II (J5D003EA) AND ONE OR MORE OF THE LTP'S (J5D003F) EQUIPPED WITH AN ISLU (J5D004AK).
59. DLTU-E, PIDB CABLING IS NOT REQUIRED TO A MCTU WHEN INTER CONNECTED TO A ECHO CANCELLER.
60. ALL MTB CABLING HAS BEE REMOVED FROM THIS DRAWING. SEE ISSUE 1 OF ED-5D651-26. (5ESS TM SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MTB INTRACABINET CABLING IN 6-FOOT CABINETS).
61. ALL FUSE ASSIGNMENTS, PWR, ALARM & GROUND CABLING HAS BEEN REMOVED FROM THIS DRAWING. SEE ISSUE 1 OF ED-5D651-15. (5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR PWR, GROUND & ALARM, FUSING INTRACABINET CABLING IN 6-FOOT CABINETS).
62. ED-5D518-30, G1 IS ORDERED FOR ODL40 AND TERMINATES ON 982CF AND 982CG CONNECTORS. ED5D518-30, G20 IS ORDERED FOR ODL50 AND TERMINATES ON 982TRA AND 982TSA CONNECTORS.
WHEN ORDERING FIBER OPTIC IN A RSM CONFIGURATION SEE TABLES FA-RSM, FF-RSM2, FJ1-RSM AND FJ4-RSM.

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE C2	ISSUE 27
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ED5D500-20

AT&T

ED5D500-20

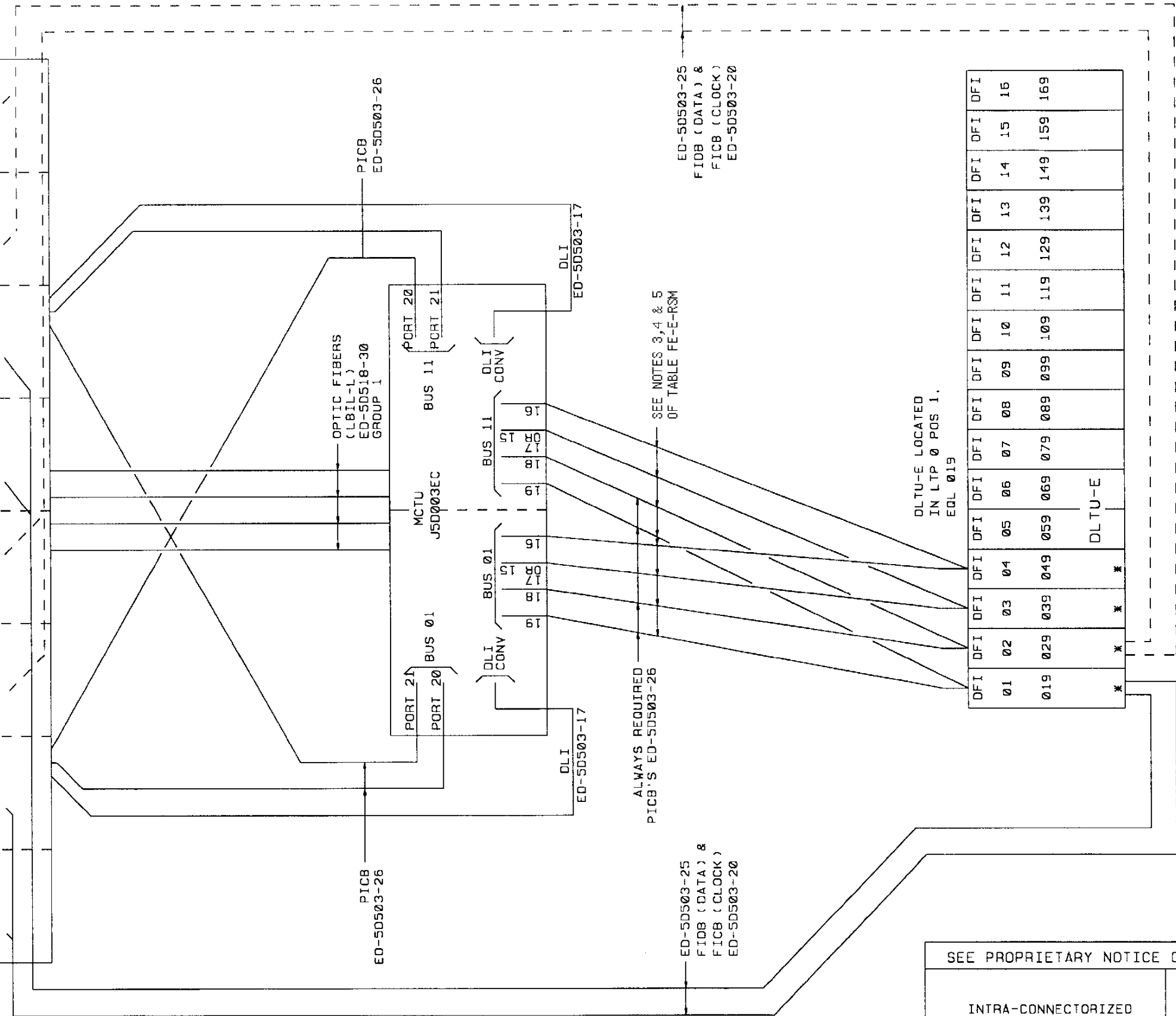
SHEET	A2
OF	126

ED5D500-20

FI-00-

F-1

"A" GROUP			"B" GROUP			"A" GROUP			"B" GROUP		
FIOB	DFI-CLK	FIOB	DFI-CLK	FIOB	DFI-CLK	FIOB	DFI-CLK	FIOB	DFI-CLK	FIOB	DFI-CLK
-026-	-047-	-049-	-067-	-069-	-076-	-115-	-137-	-139-	-157-	-159-	-166-
7(345)	17(016)	17(016)	7(345)	7(345)	7(345)	7(016)	7(016)	7(016)	7(016)	7(345)	7(345)
6(338)	6(016)	6(016)	6(338)	6(338)	6(338)	6(016)	6(016)	6(016)	6(016)	6(338)	6(338)
5(334)	15(009)	15(009)	5(334)	5(334)	5(334)	5(009)	5(009)	5(009)	5(009)	5(334)	5(334)
4(321)	4(009)	4(009)	4(321)	4(321)	4(321)	4(009)	4(009)	4(009)	4(009)	4(321)	4(321)
3(317)	13(006)	13(006)	3(317)	3(317)	3(317)	3(006)	3(006)	3(006)	3(006)	3(317)	3(317)
2(313)	2(006)	2(006)	2(313)	2(313)	2(313)	2(006)	2(006)	2(006)	2(006)	2(313)	2(313)
1(307)	1(003)	1(003)	1(307)	1(307)	1(307)	1(003)	1(003)	1(003)	1(003)	1(307)	1(307)
0(303)	0(003)	0(003)	0(303)	0(303)	0(303)	0(003)	0(003)	0(003)	0(003)	0(303)	0(303)



NOTE: OFI'S SHALL BE ASSIGNED AS FOLLOWS: ODD TO "A" GROUP EVEN TO "B" GROUP SEQUENTIALLY.
 * DEDICATED PICB PORTS. BAL OF OFI'S ARE ASSIGNED SEQUENTIALLY.
 SEE TABLE FE ON E050500-20.(EXPORT RSM ONLY)

FIG. 1

INTRA-CONNECTORIZED CABLING REQUIREMENTS

DWG SIZE
C2

ISSUE
27

AT&T

ED50500-20

SHEET
81

RSM EQUIPPED WITH
FIU3/DLTU/MCTU/W₀ RCU

FACILITIES INTERFACE UNIT J5D003AP-3

FI 0				FI-1			
"A" GROUP				"B" GROUP			
FIDB	DFI-CLK	DFI-CLK	FIDB	FIDB	DFI-CLK	DFI-CLK	FIDB
-026-	-04/-	-049-	-067-	-076-	-137-	-139-	-166-
9(353)	9(019)	9(019)	9(019)	9(353)	9(019)	9(019)	9(353)
8(349)	8(019)	8(019)	8(019)	8(349)	8(019)	8(019)	8(349)
7(345)	7(016)	7(016)	7(016)	7(345)	7(016)	7(016)	7(345)
6(338)	6(016)	6(016)	6(016)	6(338)	6(016)	6(016)	6(338)
5(334)	5(009)	5(009)	5(009)	5(334)	5(009)	5(009)	5(334)
4(321)	4(009)	4(009)	4(009)	4(321)	4(009)	4(009)	4(321)
3(317)	3(006)	3(006)	3(006)	3(317)	3(006)	3(006)	3(317)
2(313)	2(006)	2(006)	2(006)	2(313)	2(006)	2(006)	2(313)
1(307)	1(003)	1(003)	1(003)	1(307)	1(003)	1(003)	1(307)
0(303)	0(003)	0(003)	0(003)	0(303)	0(003)	0(003)	0(303)

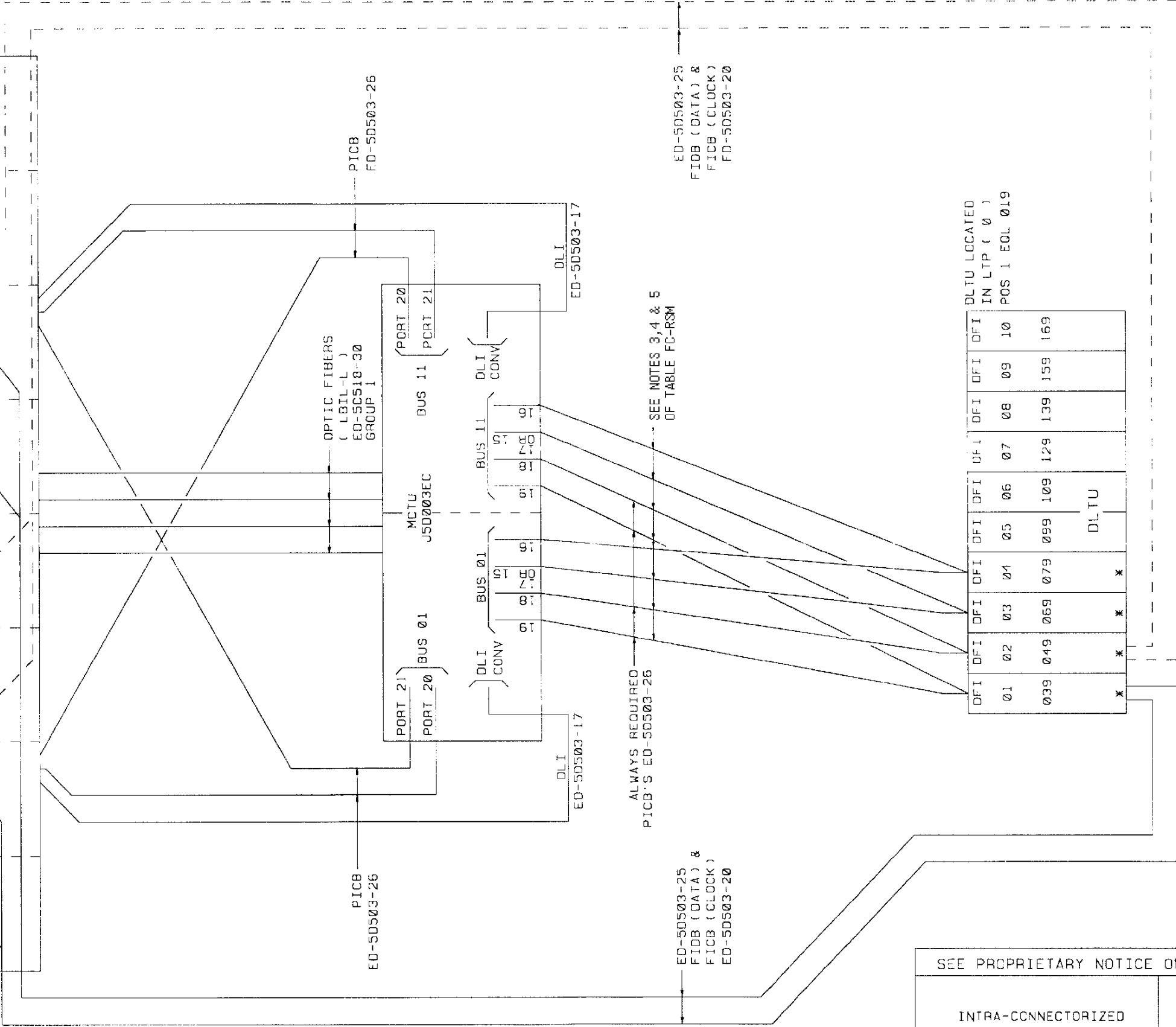
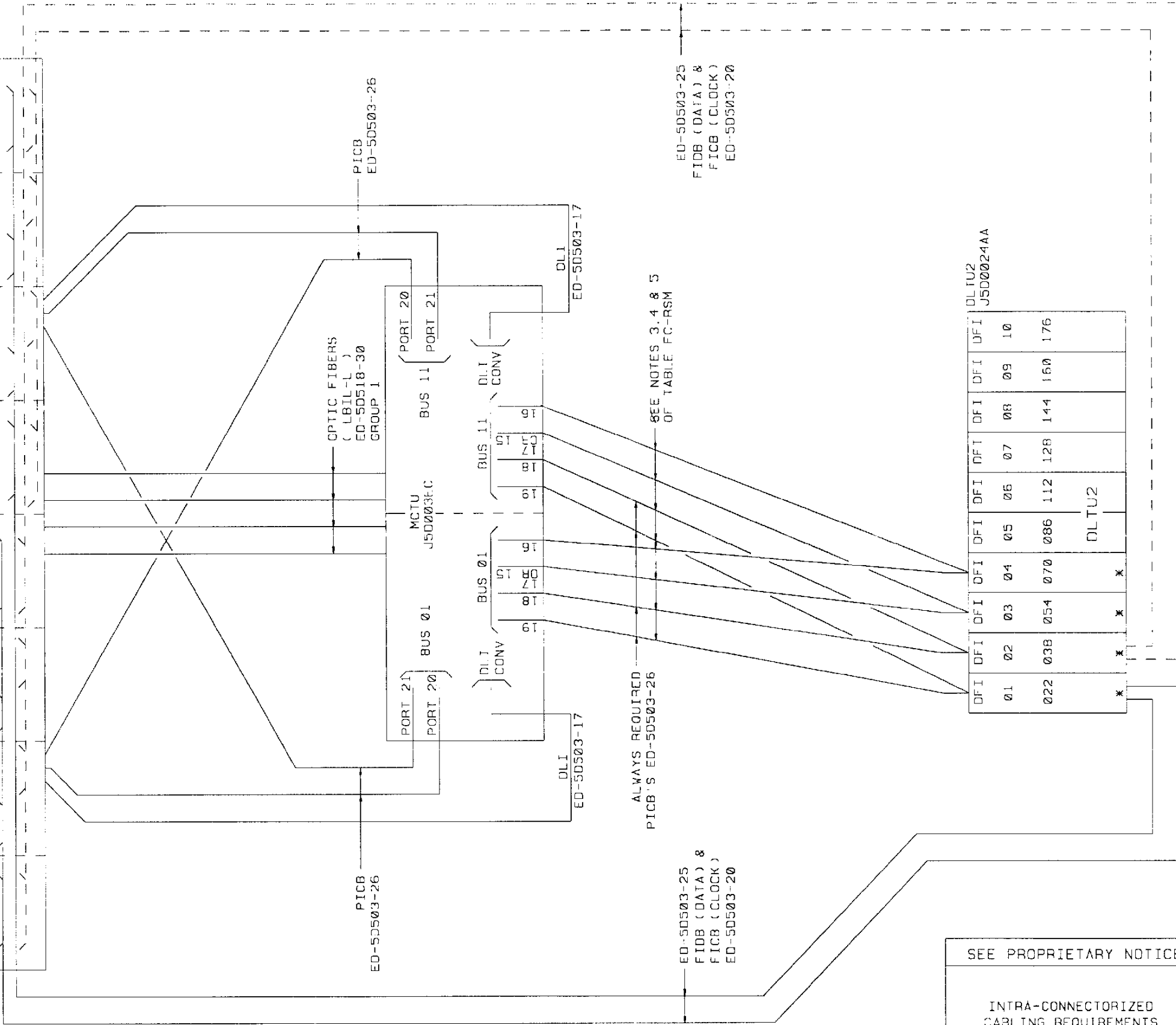


FIG. 2

RSM EQUIPPED WITH
FIU3/DLTU2/MCTU/ W/ W0 RCU
FIU3

FACILITIES INTERFACE UNIT J50003AP-3

A0		B0		A1		B1	
FIOB	DFI-CLK	DFI-CLK	FIOB	FIOB	DFI-CLK	DFI-CLK	FIOB
-026-	-047-	-049-	-067-	-069-	-116-	-137-	-159-
9(353)			9(353)	9(353)	9(353)		9(353)
8(349)			8(349)	8(349)	8(349)		8(349)
7(345)			7(345)	7(345)	7(345)		7(345)
6(338)			6(338)	6(338)	6(338)		6(338)
5(334)			5(334)	5(334)	5(334)		5(334)
4(321)	9(019)	10(019)	9(019)	10(019)	9(019)	10(019)	9(019)
3(317)	7(015)	8(016)	7(016)	8(016)	7(016)	8(016)	7(016)
2(313)	5(009)	6(009)	5(009)	6(009)	5(009)	6(009)	5(009)
1(307)	3(006)	4(006)	3(006)	4(006)	3(006)	4(006)	3(006)
0(303)	1(003)	2(003)	1(003)	2(003)	1(003)	2(003)	0(303)



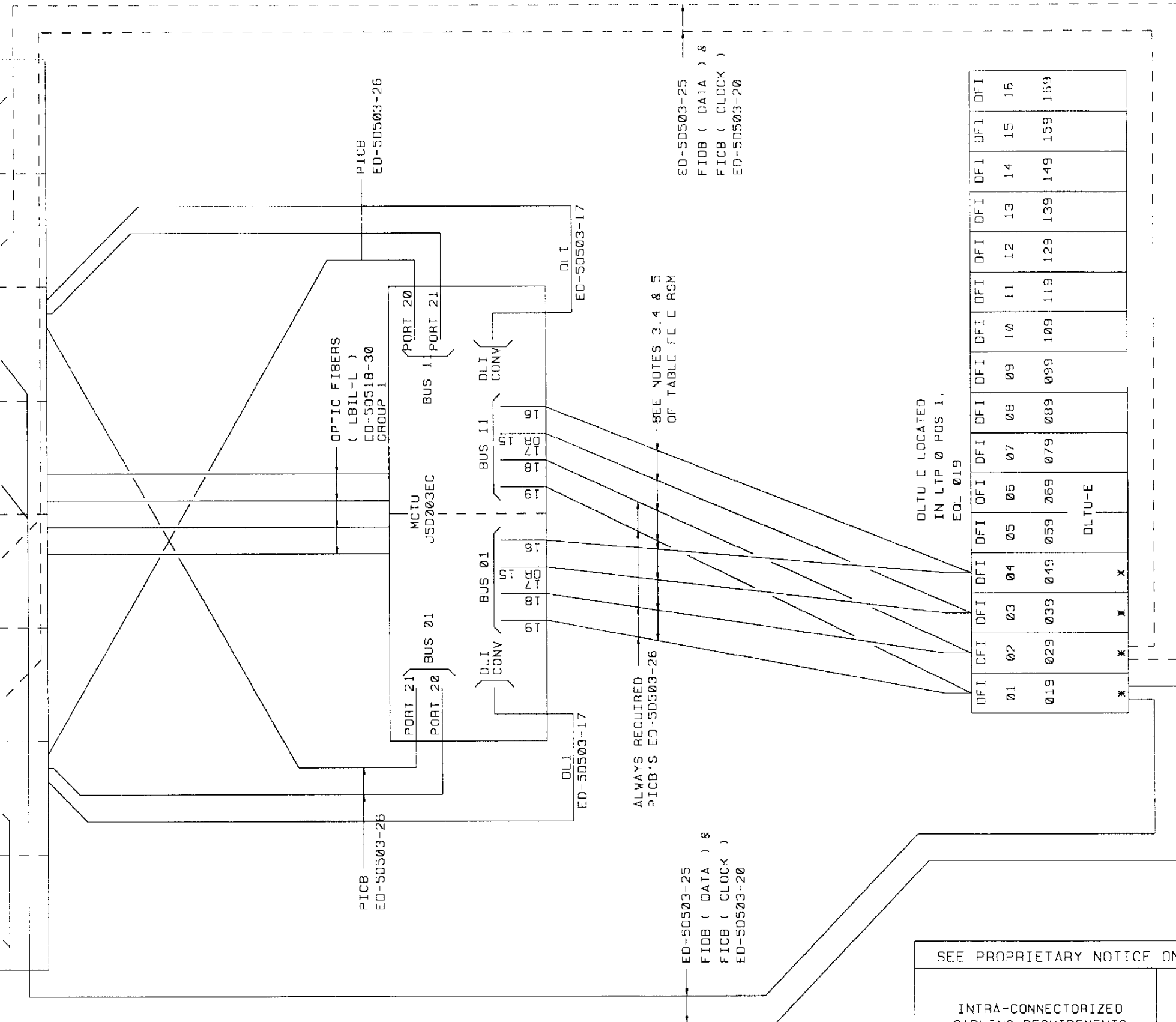
NOTE: DFI'S SHALL BE ASSIGNED AS FOLLOWS: ODD TO "A" GROUP EVEN TO "B" GROUP SEQUENTIALLY.

* DEDICATED PICB PORTS. BAL OF DFI'S ARE ASSIGNED SEQUENTIALLY. SEE TABLE FB PRSM ONLY

FIG. 3

FACILITIES INTERFACE UNIT J5D003AP

"A" GROUP		"B" GROUP		"A" GROUP		"B" GROUP	
FIDB	DFI-CLK	OFI-CLK	FIDB	FIDB	DFI-CLK	DFI-CLK	FIDB
-036-	-062-	-064-	-0072-	-074-	-0086	-126-	-152-
7(345)	7(016)	7(016)	7(016)	7(345)	7(016)	7(016)	7(345)
6(338)	6(016)	6(016)	6(016)	6(338)	6(016)	6(016)	6(338)
5(334)	5(009)	5(009)	5(009)	5(334)	5(009)	5(009)	5(334)
4(321)	4(009)	4(009)	4(009)	4(321)	4(009)	4(009)	4(321)
3(317)	3(006)	3(006)	3(006)	3(317)	3(006)	3(006)	3(317)
2(313)	2(006)	2(006)	2(006)	2(313)	2(006)	2(006)	2(313)
1(307)	1(003)	1(003)	1(003)	1(307)	1(003)	1(003)	1(307)
0(303)	0(003)	0(003)	0(003)	0(303)	0(003)	0(003)	0(303)



NOTE: DFI'S SHALL BE ASSIGNED AS FOLLOWS: ODD TO "A" GROUP EVEN TO "B" GROUP SEQUENTIALLY.

* DEDICATED PICB PORTS. BAL OF DFI'S ARE ASSIGNED SEQUENTIALLY.
SEE TABLE FE (EXPORT RSM ONLY)

FIG. 4

SEE PROPRIETARY NOTICE ON SHEET ONE

INTRA-CONNECTORIZED CABLING REQUIREMENTS

DWG SIZE
C2

ISSUE
27

AT&T

ED50500-20

SHEET
B4

[illegible]

FIG. 5

TABLE AA

TABLE INDEX			
TABLE	FUNCTION	EQUIPMENT	DESCRIPTION
BA	PICB, PIDB	LU, TU, MMSU, DCTU, DSU-G, RCU, DSU2, RAF	ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO MCTU.
BB		DCLU	
BC		DLTU	
BD	PICB, PIDB	LU3	
BE		DLTU2	
CA	PICB, PIDB	EXPORT-LU, ATU, GDSU, PPMU	ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT TO MCTU.
CB		EXPORT-DLTU	
CC	PICB, PIDB	EXPORT-ECU ECHO CANCELLER	
DA	PORTS	MCTU	STAMPING INFO
EA	DEDICATED	DSU-L	
EB	PICB, PIDB	DSU-L EXPORT	CABLE GROUPS
EC		DSU-L II	
FA	FIBER OPTIC	RSM FIU TO MCTU	
	DEDICATED PICB	FIU TO MCTU	CABLE GROUPS
	DLI	FIU/CONV TO MCTU	
	LINK INTFC	FIU TO RCU	
FB	DATA, DFI-CLK	1ST DLTU TO FIU 2ND DLTU TO FIU	CABLE GROUPS
FC	PICB, PIDB	1ST DLTU TO MCTU 2ND DLTU TO MCTU	CABLE GROUPS
FD	DATA, DFI-CLK	DLTU-E TO FIU	CABLE GROUPS
FE	PICB, PIDB	DLTU-E TO FIU	CABLE GROUPS
FF	FIBER OPTIC	RSM FIU2 TO MCTU	CABLE GROUPS
	DEDICATED PICB	FIU2 TO MCTU	
	DLI	FIU2/CONV TO MCTU	
	LINK INTFC	FIU2 TO RCU	
FG	DATA, DFI-CLK	FIU2 TO DLTU2	
FH	PICB	DLTU2 TO MCTU	
FJ1	OPTIC FIBER	RSM FIU3 POS 28 LTP 0 AND POS 45 SMC CABINET TO MCTU	
	DEDICATED PORTS	FIU3 POS 28 LTP 0 AND POS 45 SMC TO MCTU	CABLE GROUPS
	DLI	FIU3 POS 28 LTP 0 AND POS 45 SMC TO MCTU	
	LINK-INTERFACE	FIU3 POS 28 LTP 0 TO RCU POS 36 LTP 0	
FJ2	DATA	RSM FIU3 IN SM POS 45	CABLE GROUPS

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TABLE AA

TABLE INDEX			
TABLE	FUNCTION	EQUIPMENT	DESCRIPTION
	DFI-CLK	TO DLTU2 POS 53	
FJ3	DATA DFI-CLK	RSM FIU3 IN LTP 0 POS 28 DLTU2 POS 19	CABLE GROUPS
FJ4	OPTIC FIBER	RSM FIU3 IN LTP 0, 2, 3 & 4 POS 36 TO MCTU	
	DEDICATED PORTS		CABLE GROUPS
	DLI		
	LINK-INTERFACE	FIU3 TO RCU	
FJ5	DATA DFI-CLK	RSM 1ST DLTU TO FIU3 2ND DLTU TO FIU3	CABLE GROUPS
FJ6	DATA DFI-CLK	RSM FIU3 IN LTP 0, 2, 3 & 4 POS 36 TO DLTU-E POS 19	CABLE GROUPS
FR	NOT LINKS AND DLI	TRCU (J5D003ED-1) IN POS 4 TO MCTU	CABLE GROUPS FOR SMC1 ONLY
FR1	NOT LINKS AND DLI	TRCU2 (J5D003ED-2) IN POS 4 TO MCTU	CABLE GROUPS FOR SMC1 ONLY
JA0		LUAC IN LTP 0	
JA2	PICB, PIDB	IN LTP 2	CABLE GROUPS
JA3		IN LTP 3	
JA4		IN LTP 4	
JB0		TU IN LTP 0	
JB1		IN SMC 1	
JB2	PICB, PIDB	IN LTP 2	CABLE GROUPS
JB3		IN LTP 3	
JB4		IN LTP 4	
JC0		MMSU IN LTP 0	
JC1		IN SMC 1	
JC2	PICB	IN LTP 2	CABLE GROUPS
JC3		IN LTP 3	
JC4		IN LTP 4	
JD	PICB	DCTU IN LTP 0, 2, 3, 4 OR SMC 1	CABLE GROUPS
JE0		DCLU IN LTP 0	
JE1		IN SMC 1	
JE2	PICB, PIDB	IN LTP 2	CABLE GROUPS
JE3		IN LTP 3	
JE4		IN LTP 4	
JF0		DLTU IN LTP 0	

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TABLE AA

TABLE INDEX			
TABLE	FUNCTION	EQUIPMENT	DESCRIPTION
JF1		IN SMC 1	
JF2	PICB, PIDB	IN LTP 2	
JF3		IN LTP 3	
JF4		IN LTP 4	
JG0		DSU-G IN LTP 0	
JG1		IN SMC 1	
JG2	PICB, PIDB	IN LTP 2	CABLE GROUPS
JG3		IN LTP 3	
JG4		IN LTP 4	
JH	PICB	RCU IN SMC 1	CABLE GROUPS
JK	RAF 0 THRU RAF 3	DSU2 IN SMC 1 (POS 45)	CABLE GROUPS
JK0	ISTF 0 THRU ISTF 3	DSU2 IN SMC 1 (POS 45)	CABLE GROUPS
JK1		DSU2 IN SMC 1 (POS 53)	CABLE GROUPS
JK2		DSU2 IN SMC 1 (POS 53)	CABLE GROUPS
JM0	PICB, PIDB	DLTU2 IN LTP 0	CABLE GROUPS
JM1		IN SMC 1	
JM2		IN LTP 2	
KA0		LUAE-EXPORT IN LTP 0	
KA2	PICB, PIDB	IN LTP 2	CABLE GROUPS
KA3		IN LTP 3	
KA4		IN LTP 4	
KB0		ATU-EXPORT IN LTP 0	
KB1		IN SMC 1	
KB2	PICB, PIDB	IN LTP 2	CABLE GROUPS
KB3		IN LTP 3	
KB4		IN LTP 4	
KC0		DLTU-EXPORT IN LTP 0	
KC1		IN SMC 1	
KC2	PICB, PIDB	IN LTP 2	CABLE GROUPS
KC3		IN LTP 3	
KC4		IN LTP 4	
KD0		GDSU-EXPORT IN LTP 0	
KD1		IN SMC 1	
KD2	PICB, PIDB	IN LTP 2	CABLE GROUPS
KD3		IN LTP 3	
KD4		IN LTP 4	

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TABLE AA

TABLE INDEX			
TABLE	FUNCTION	EQUIPMENT	DESCRIPTION
KE0	PICB	PPMU-EXPORT IN LTP 0	CABLE GROUPS
KE1		IN LTP 1	
KE2		IN SMC 2	
KE3		IN LTP 3	
KE4	PICB, PIDB	IN LTP 4	CABLE GROUPS
KF1		ECU IN SMC	
KF2			
KF3			
KF4	PICB, PIDB	LU3 IN LTP 0	CABLE GROUPS
KF5		LTP 2	
KF6		LTP 3	
KF7		LTP 4	
KF8			

TABLE BA

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)				CA ASSY DWG	NOTE
			SRV GRP	EQL	UNIT	BUS	EQL	PORTS		
LU J5D004AC	CONTROL	PICB	0	0	()-086-132	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1		()-086-332			EVEN ONLY		
			0	1	()-086-132					
			1		()-086-332			ODD ONLY		
			0	0	()-078-133					
	DATA	PIDB	1		()-078-138				ED-5D503-25	
			0	1	()-078-133					
			1		()-078-138					
			0	0	()-078-133					
			1		()-078-138					
TU J5D003AC	POWER				R SIDE OF LTP	FUSE PNL -48V	00 OR 01	R SIDE OF LTP ()	ED-5D503-15	
					L		10 OR 11	L		
	CONTROL	PICB	0	0	()-024-106	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1		()-024-100			EVEN ONLY		
			0	1	()-116-106					
			1		()-116-100			ODD ONLY		
			0	0	()-024-121					
	DATA	PIDB	1		()-024-117				ED-5D503-25	
			0	1	()-116-121					
			1		()-116-117					
			0	0	()-116-121					
			1		()-116-117					

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TABLE BA

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)											
			FROM LTP() (J5D003F)		TO SMC (J5D003E-2)						
UNIT	FUNCTION	CABLE ID	SRV GRP	EQL	UNIT	BUS	EQL	PORTS	CA ASSY DWG	NOTE	
MMSU J5D003BD	POWER		0		FUSE PNL -48V	00 OR 01			ED-5D503-15		
			1			10 OR 11					
	CONTROL	PICB	0	0	()-018-349	MCTU J5D003EC	00 OR 01		EVEN ONLY	ED-5D503-26	
			1		()-018-149		10 OR 11				
			0	1	()-106-349		00 OR 01		ODD ONLY		
			1		()-106-149		10 OR 11				
POWER		0		FUSE PNL -48V	00 OR 01			ED-5D503-15			
		1			10 OR 11						
DCTU J1P023AM	CONTROL	PICB	0	0	()-018-345	MCTU J5D003EC	00 OR 01		ED-5D503-26		
			1	1	()-018-338		10 OR 11				
	POWER				FUSE PNL -48V	00 OR 01			ED-5D503-15		
						10 OR 11					
DSU-G J5D003AE	CONTROL	PICB	1	0	()-024-151	MCTU J5D003EC	10 OR 11		EVEN ONLY	ED-5D503-26	
					()-024-351		00 OR 01				
			1	1	()-114-151		10 OR 11		ODD ONLY		
					()-114-351		00 OR 01				
	DATA	PIDB	1	0	()-024-102		10 OR 11			ED-5D503-25	
					()-024-302		00 OR 01				
			1	1	()-114-102		10 OR 11				
					()-114-302		00 OR 01				
	POWER		0		FUSE PNL -48V	00 OR 01			ED-5D503-15		
			1			10 OR 11					
RCU J5D003FC	CONTROL	PICB	0	0	()-042-018	MCTU J5D003EC	00 OR 01		EVEN ONLY	ED-5D503-26	
					()-042-001		10 OR 11				
			0	1	()-132-018		00 OR 01		ODD ONLY		
			1		()-132-001		10 OR 11				
	POWER		0		FUSE PNL -48V	00 OR 01			ED-5D503-15		
			1			10 OR 11					
DUS2 J5D003EA RAF 2	CONTROL	PICB	1		()-058-151	MCTU J5D003EC	10 OR 11		ED-5D503-26	EQUIP 3RD	
					()-058-351		00 OR 01				
	DATA	PIDB	1		()-058-102		10 OR 11		ED-5D503-25		
					()-058-302		00 OR 01				
RAF 3	CONTROL	PICB	1		()-148-151		10 OR 11		ED-5D503-26	EQUIP 4TH	
					()-148-351		00 OR 01				
	DATA	PIDB	1		()-148-102		10 OR 11		ED-5D503-25		
					()-148-302		00 OR 01				

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TABLE BA

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)											
			FROM LTP() (J5D003F)		TO SMC (J5D003E-2)						
UNIT	FUNCTION	CABLE ID	SRV GRP	EQL	UNIT	BUS	EQL	PORTS	CA ASSY DWG	NOTE	
RAF 0	CONTROL	PICB	1	()-018-151	MCTU J5D003EC	10 OR 11			ED-5D503-26	EQUIP 1ST	
			0	()-018-351		00 OR 01					
	DATA	PIDB	1	()-018-102		10 OR 11			ED-5D503-25		
			0	()-018-302		00 OR 01					
RAF 1	CONTROL	PICB	1	()-108-151		10 OR 11			ED-5D503-26	EQUIP 2ND	
			0	()-108-351		00 OR 01					
	DATA	PIDB	1	()-108-102		10 OR 11			ED-5D503-25		
			0	()-108-302		00 OR 01					
DSU 2 J5D003EA ISTF 0	CONTROL	PICB	1	()-048-151	MCTU J5D003EC	00 OR 01			ED-5D503-26	EQUIP 1ST	
			0	()-048-351		10 OR 11					
	DATA	PIDB	1	()-048-102		00 OR 01			ED-5D503-25		
			0	()-048-302		10 OR 11					
ISTF 2	CONTROL	PICB	1	()-088-151			00 OR 01			ED-5D503-26	EQUIP 3RD
			0	()-088-351			10 OR 11				
	DATA	PIDB	1	()-088-102			00 OR 01			ED-5D503-25	
			0	()-088-302			10 OR 11				
ISTF 1	CONTROL	PICB	1	()-138-151			00 OR 01			ED-5D503-26	EQUIP 2ND
			0	()-138-351			10 OR 11				
	DATA	PIDB	1	()-138-102			00 OR 01			ED-5D503-25	
			0	()-138-302			10 OR 11				
ISTF 3	CONTROL	PICB	1	()-178-151			00 OR 01			ED-5D503-26	EQUIP 4TH
			0	()-178-351			10 OR 11				
	DATA	PIDB	1	()-178-102			00 OR 01			ED-5D503-25	
			0	()-178-302			10 OR 11				

TABLE BB

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)																			
UNIT	LVL	FUNCTION	CABLE ID	SG	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)				CA ASSY DWG	NOTE							
					BUS	EQL	UNIT	BUS	EQL	PORTS									
DCLU 3AR	04	CONTROL	PICB	0	0	0A	()-088-145	MCTU J5D003EC	00 OR 01			ED-5D503-26	54						
				1	0B	()-088-132													
				0	1	0A								()-088-145					
				1	0B	()-088-132													
	13			0	0	1A			()-088-151		10 OR 11					EVEN ONLY			
				1	1B	()-088-138													
				0	1	1A												()-088-151	
				1	1B	()-088-138													
	04	DATA	PIDB	0	0	0A					()-108-149	00 OR 01							
				1	0B	()-108-136													
				0	1	0A					()-108-149								
				1	0B	()-108-136													
	13			0	0	1A						()-108-153				10 OR 11			
				1	1B	()-108-140													
				0	1	1A						()-108-153							
				1	1B	()-108-140													
	POWER			0	0			FUSE PNL -48V		00 OR 01							ED-5D503-15		
				1	1				10 OR 11										

TABLE BC

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)											
				FROM LTP()(J5D003F)		TO SMC (J5D003E-2)					
UNIT	FUNCTION	CABLE ID		DFI	EQL	UNIT	BUS	EQL	PORTS	CA ASSY DWG	NOTE
DLTU J5D003AD	CONTROL	PICB	0	01	()-039-145	MCTU J5D003EC	00 OR 01		ODD ONLY	ED-5D503-26	
			1		()-039-151		10 OR 11				
	DATA	PIDB	0		()-039-136		00 OR 01			ED-5D503-25	
			1		()-039-140		10 OR 11				
	CONTROL	PICB	0	02	()-049-145	00 OR 01		EVEN ONLY	ED-5D503-26		
			1		()-049-151	10 OR 11					
	DATA	PIDB	0		()-049-136	00 OR 01			ED-5D503-25		
			1		()-049-140	10 OR 11					
	CONTROL	PICB	0	03	()-069-145	00 OR 01		ODD ONLY	ED-5D503-26		
			1		()-069-151	10 OR 11					
	DATA	PIDB	0		()-069-136	00 OR 01			ED-5D503-25		
			1		()-069-140	10 OR 11					

*** CONTINUED ***

** CONTINUED **

TABLE BC

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)				CA ASSY DWG	NOTE
			DFI	EQL	UNIT	BUS	EQL	PORTS		
	CONTROL	PICB	0	04	()-079-145	00 OR 01		EVEN ONLY	ED-5D503-26	
			1		()-079-151	10 OR 11				
	DATA	PIDB	0		()-079-136	00 OR 01			ED-5D503-25	
			1		()-079-140	10 OR 11				
	CONTROL	PICB	0	05	()-099-145	00 OR 01		ODD ONLY	ED-5D503-26	
			1		()-099-151	10 OR 11				
	DATA	PIDB	0		()-099-136	00 OR 01			ED-5D503-25	
			1		()-099-140	10 OR 11				
	CONTROL	PICB	0	06	()-109-145	00 OR 01		EVEN ONLY	ED-5D503-26	
			1		()-109-151	10 OR 11				
	DATA	PIDB	0		()-109-136	00 OR 01			ED-5D503-25	
			1		()-109-140	10 OR 11				
	CONTROL	PICB	0	07	()-129-145	00 OR 01		ODD ONLY	ED-5D503-26	
			1		()-129-151	10 OR 11				
	DATA	PIDB	0		()-129-136	00 OR 01			ED-5D503-25	
			1		()-129-140	10 OR 11				
	CONTROL	PICB	0	08	()-139-145	00 OR 01		EVEN ONLY	ED-5D503-26	
			1		()-139-151	10 OR 11				
	DATA	PIDB	0		()-139-136	00 OR 01			ED-5D503-25	
			1		()-139-140	10 OR 11				
	CONTROL	PICB	0	09	()-159-145	00 OR 01		ODD ONLY	ED-5D503-26	
			1		()-159-151	10 OR 11				
	DATA	PIDB	0		()-159-136	00 OR 01			ED-5D503-25	
			1		()-159-140	10 OR 11				
	CONTROL	PICB	0	10	()-169-145	00 OR 01		EVEN ONLY	ED-5D503-26	
			1		()-169-151	10 OR 11				
	DATA	PIDB	0		()-169-136	00 OR 01			ED-5D503-25	
			1		()-169-140	10 OR 11				
POWER			0		FUSE PNL -48V	00 OR 01			ED-5D503-15	60
			1			10 OR 11				

TABLE BD

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003E-2)										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)				CA ASSY DWG	NOTE
			SRV GRP	EQL	UNIT	BUS	EQL	PORTS		
LU3	CONTROL	PICB	0	0	()-074-147	MCTU	00 OR 01	EVEN ONLY	ED-5D503-26	
			1		()-074-447	3EC	10 OR 11			
			0	1	()-074-147		00 OR 01	ODD ONLY		
			1		()-074-447		10 OR 11			
	DATA	PIDB	0	0	()-074-153	MCTU	00 OR 01		ED-5D503-25	
			1		()-074-453	3EC	10 OR 11			
			0	1	()-074-153		00 OR 01			
			1		()-074-453		10 OR 11			
	POWER			R	SIDE OF LTP	FUSE PNL -48V	00 OR 01		ED-5D503-15	
				L			10 OR 11			

TABLE BE

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003L-1)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003L-1)						NOTE
			DFI	CIRCUIT	EQL	UNIT	BUS	EQL	PORTS	CA ASSY DRAWING	
DLTU 2 J5D024AA	CONTROL	PICB	0	01	0	MCTU J5D003EC	00 OR 01		ODD ONLY	ED5D503-26	
			1		1		10 OR 11				
			0		0		00 OR 01			ED5D503-25	
			1		1		10 OR 11				
	DATA	PIDB	0		0		00 OR 01				
			1		1		10 OR 11				
			0		1		00 OR 01				
			1		1		10 OR 11				
	CONTROL	PICB	0	02	0		00 OR 01		EVEN ONLY	ED5D503-26	
			1		1		10 OR 11				
			0		0		00 OR 01			ED5D503-25	
			1		1		10 OR 11				
	DATA	PIDB	0		0		00 OR 01				
			1		1		10 OR 11				
			0		1		00 OR 01				
			1		1		10 OR 11				
	CONTROL	PICB	0	03	0		00 OR 01		ODD ONLY	ED5D503-26	
			1		1		10 OR 11				
			0		0		00 OR 01			ED5D503-25	
			1		1		10 OR 11				
	DATA	PIDB	0		0		00 OR 01				
			1		1		10 OR 11				
			0		1		00 OR 01				
			1		1		00 OR 01				

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D4
OF 126

** CONTINUED **
TABLE BE

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003L-1)											
			FROM LTP() (J5D003F)		TO SMC (J5D003L-1)						
UNIT	FUNCTION	CABLE ID	DFI	CIRCUIT	EQL	UNIT	BUS	EQL	PORTS	CA ASSY DRAWING	NOTE
		1			() -054-108		10 OR 11				
	CONTROL	PICB	0	04	() -070-313		00 OR 01		EVEN ONLY	ED5D503- 26	
		1		1	() -070-113		10 OR 11				
	DATA	PIDB	0	0	() -070-304		00 OR 01			ED5D503- 25	
		1		1	() -070-308		10 OR 11				
		0		0	() -070-104		00 OR 01				
		1		1	() -070-108		10 OR 11				
	CONTROL	PICB	0	05	() -086-313		00 OR 01		ODD ONLY	ED5D503- 26	
		1		1	() -086-113		10 OR 11				
	DATA	PIDB	0	0	() -086-304		00 OR 01			ED5D503- 25	
		1		1	() -086-308		10 OR 11				
		0		0	() -086-104		00 OR 01				
		1		1	() -086-108		10 OR 11				
	CONTROL	PICB	0	06	() -112-313		00 OR 01		EVEN ONLY	ED5D503- 26	
		1		1	() -112-113		10 OR 11				
	DATA	PIDB	0	0	() -112-304		00 OR 01			ED5D503- 25	
		1		1	() -112-308		10 OR 11				
		0		0	() -112-104		00 OR 01				
		1		1	() -112-108		10 OR 11				
	CONTROL	PICB	0	07	() -128-313		00 OR 01		ODD ONLY	ED5D503- 26	
		1		1	() -128-113		10 OR 11				
	DATA	PIDB	0	0	() -128-304		00 OR 01			ED5D503- 25	
		1		1	() -128-308		10 OR 11				
		0		0	() -128-104		00 OR 01				
		1		1	() -128-108		10 OR 11				
	CONTROL	PICB	0	08	() -144-313		00 OR 01		EVEN ONLY	ED5D503- 26	
		1		1	() -144-113		10 OR 11				
	DATA	PIDB	0	0	() -144-304		00 OR 01			ED5D503- 25	
		1		1	() -144-308		10 OR 11				
		0		0	() -144-104		00 OR 01				
		1		1	() -144-108		10 OR 11				
	CONTROL	PICB	0	09	() -160-313		00 OR 01		ODD ONLY	ED5D503- 26	
		1		1	() -160-113		10 OR 11				

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TABLE BE

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC (J5D003L-1)												
				FROM LTP() (J5D003F)		TO SMC (J5D003L-1)						
UNIT	FUNCTION	CABLE ID		DFI	CIRCUIT	EQL	UNIT	BUS	EQL	PORTS	CA ASSY DRAWING	NOTE
	DATA	PIDB	0		0	() -160-304		00 OR 01			ED5D503- 25	
			1		1	() -160-308		10 OR 11				
			0		0	() -160-104		00 OR 01				
			1		1	() -160-108		10 OR 11				
	CONTROL	PICB	0	10	0	() -176-313		00 OR 01		EVEN ONLY	ED5D503- 26	
			1		1	() -176-113		10 OR 11				
	DATA	PIDB	0		0	() -176-304		00 OR 01			ED5D503- 25	
			1		1	() -176-308		10 OR 11				
			0		0	() -176-104		00 OR 01				
			1		1	() -176-108		10 OR 11				

TABLE CA-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC (J5D003E-2)										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)				CA ASSY DWG	NOTE
			SRV GRP	EQL	UNIT	BUS	EQL	PORTS		
LU J5D004AE	CONTROL	PICB	0	0	()-086-132	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1		()-086-332		10 OR 11	EVEN ONLY		
			0	1	()-086-132		00 OR 01			
			1		()-086-332		10 OR 11	ODD ONLY		
	DATA	PIDB	0	0	()-078-133		00 OR 01		ED-5D503-25	
			1		()-078-138		10 OR 11			
			0	1	()-078-133		00 OR 01			
			1		()-078-138		10 OR 11			
	POWER		0			FUSE PNL -48V	00 OR 01		ED-5D503-15	
			1				10 OR 11			
			0	0	()-024-106	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1		()-024-100		10 OR 11	EVEN ONLY		
ATU J5D003AG	CONTROL	PICB	0	0	()-116-106		00 OR 01			
			1		()-116-100		10 OR 11	ODD ONLY		
	DATA	PIDB	0	0	()-024-121		00 OR 01		ED-5D503-25	
			1		()-024-117		10 OR 11			
			0	1	()-116-121		00 OR 01			
			1		()-116-117		10 OR 11			
	POWER		0			FUSE PNL -48V	00 OR 01		ED-5D503-15	
			1				10 OR 11			
GDSU-E J5D003BC	CONTROL	PICB	0	0	()-024-351	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1		()-024-151		10 OR 11	EVEN ONLY		
			0	1	()-114-351		00 OR 01			
			1		()-114-151		10 OR 11	ODD ONLY		
	DATA	PIDB	0	0	()-024-102		00 OR 01		ED-5D503-25	
			1		()-024-302		10 OR 11			
			0	1	()-114-102		00 OR 01			
			1		()-114-302		10 OR 11			
	POWER		0			FUSE PNL -48V	00 OR 01		ED-5D503-15	
			1				10 OR 11			
PPMU J5D003AW	CONTROL	PICB	0		()-028-132	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1		()-028-332		10 OR 11			
	POWER			R	SIDE OF LTP	FUSE PNL -48V	00 OR 01		ED-5D503-15	
				L			10 OR 11			

TABLE CB-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC (J5D003E-2)

*** CONTINUED ***

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC (J5D003E-2)											
UNIT	FUNCTION	CABLE ID	FROM LTP (J5D003F)			TO SMC (J5D003E-2)				CA ASSY DWG	NOTE
			DFI	EQL	UNIT	BUS	EQL	PORTS			
DLTU-E J5D003BA	CONTROL	PICB	0	01	()-019-145	MCTU J5D003EC	00 OR 01		ODD ONLY	ED-5D503-26	SEE NOTE 66
			1		()-019-151		10 OR 11				
	DATA	PIDB	0		()-019-136	00 OR 01			ED-5D503-25		
			1		()-019-140	10 OR 11					
	CONTROL	PICB	0	02	()-029-145	00 OR 01		EVEN ONLY	ED-5D503-26		
			1		()-029-151	10 OR 11					
	DATA	PIDB	0		()-029-136	00 OR 01			ED-5D503-25		
			1		()-029-140	10 OR 11					
	CONTROL	PICB	0	03	()-039-145	00 OR 01		ODD ONLY	ED-5D503-26		
			1		()-039-151	10 OR 11					
	DATA	PIDB	0		()-039-136	00 OR 01			ED-5D503-25		
			1		()-039-140	10 OR 11					
	CONTROL	PICB	0	04	()-049-145	00 OR 01		EVEN ONLY	ED-5D503-26		
			1		()-049-151	10 OR 11					
	DATA	PIDB	0		()-049-136	00 OR 01			ED-5D503-25		
			1		()-049-140	10 OR 11					
	CONTROL	PICB	0	05	()-059-145	00 OR 01		ODD ONLY	ED-5D503-26		
			1		()-059-151	10 OR 11					
	DATA	PIDB	0		()-059-136	00 OR 01			ED-5D503-25		
			1		()-059-140	10 OR 11					
	CONTROL	PICB	0	06	()-069-145	00 OR 01		EVEN ONLY	ED-5D503-26		
			1		()-069-151	10 OR 11					
	DATA	PIDB	0		()-069-136	00 OR 01			ED-5D503-25		
			1		()-069-140	10 OR 11					
	CONTROL	PICB	0	07	()-079-145	00 OR 01		ODD ONLY	ED-5D503-26		
			1		()-079-151	10 OR 11					
	DATA	PIDB	0		()-079-136	00 OR 01			ED-5D503-25		
			1		()-079-140	10 OR 11					
	CONTROL	PICB	0	08	()-089-145	00 OR 01		EVEN ONLY	ED-5D503-26		
			1		()-089-151	10 OR 11					
	DATA	PIDB	0		()-089-136	00 OR 01			ED-5D503-25		
			1		()-089-140	10 OR 11					
	CONTROL	PICB	0	09	()-099-145	00 OR 01		ODD ONLY	ED-5D503-26		
			1		()-099-151	10 OR 11					
	DATA	PIDB	0		()-099-136	00 OR 01			ED-5D503-25		
			1		()-099-140	10 OR 11					

** CONTINUED **
TABLE CB-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC (J5D003E-2)										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)		PORTS	CA ASSY DWG	NOTE	
			DFI	EQL	UNIT	BUS				
	CONTROL	PICE	0	10	()-109-145	00 OR 01	EVEN ONLY	ED-5D503-26		
			1		()-109-151	10 OR 11				
	DATA	PIDB	0		()-109-136	00 OR 01		ED-5D503-25		
			1		()-109-140	10 OR 11				
	CONTROL	PICE	0	11	()-119-145	00 OR 01	ODD ONLY	ED-5D503-26		
			1		()-119-151	10 OR 11				
	DATA	PIDB	0		()-119-136	00 OR 01		ED-5D503-25		
			1		()-119-140	10 OR 11				
	CONTROL	PICE	0	12	()-129-145	00 OR 01	EVEN ONLY	ED-5D503-26		
			1		()-129-151	10 OR 11				
	DATA	PIDB	0		()-129-136	00 OR 01		ED-5D503-25		
			1		()-129-140	10 OR 11				
	CONTROL	PICE	0	13	()-139-145	00 OR 01	ODD ONLY	ED-5D503-26		
			1		()-139-151	10 OR 11				
	DATA	PIDB	0		()-139-136	00 OR 01		ED-5D503-25		
			1		()-139-140	10 OR 11				
	CONTROL	PICE	0	14	()-149-145	00 OR 01	EVEN ONLY	ED-5D503-26		
			1		()-149-151	10 OR 11				
	DATA	PIDB	0		()-149-136	00 OR 01		ED-5D503-25		
			1		()-149-140	10 OR 11				
	CONTROL	PICE	0	15	()-159-145	00 OR 01	ODD ONLY	ED-5D503-26		
			1		()-159-151	10 OR 11				
	DATA	PIDB	0		()-159-136	00 OR 01		ED-5D503-25		
			1		()-159-140	10 OR 11				
	CONTROL	PICE	0	16	()-169-145	00 OR 01	EVEN ONLY	ED-5D503-26		
			1		()-169-151	10 OR 11				
	DATA	PIDB	0		()-169-136	00 OR 01		ED-5D503-25		
			1		()-169-140	10 OR 11				
	POWER					00 OR 01		ED-5D503-15	60	
					FUSE PNL -48V	10 OR 11				

TABLE CC-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FOR ECHO CANCELLER EQUIPPED WITH TN1511/TN1512 (J5D003JD)										
UNIT	FUNCTION	CABLE ID	FROM ECHO CANCELLER		TO MCTU OR DLTU (10 DFI)		PORTS	CA ASSY DWG	NOTE	
			CP POS	EQL	UNIT	BUS OR DFI				
ECU J5D003JD	CONTROL	PICE	0	153-014-151	MCTU J5D003EC	00 OR 01	SEE TABLE KF1 & KF2 WHEN ECHO CANCELLER IS EQUIPPED WITH TN1511 IN ALL POSITIONS	ED-5D503-26		
			1	153-014-351		10 OR 11				
	DATA	PIDB	0	153-014-147		00 OR 01		ED-5D503-25		
			1	153-014-347		10 OR 11				
			0	153-014-132	DLTU J5D003BA	DFI 1				
			1	153-014-332						
	CONTROL	PICE	0	153-030-151	MCTU J5D003EC	00 OR 01		ED-5D503-26		
			1	153-030-351		10 OR 11				
	DATA	PIDB	0	153-030-147		00 OR 01		ED-5D503-25		
			1	153-030-347		10 OR 11				
			0	153-030-132	DLTU J5D003BA	DFI 2				
			1	153-030-332						
	CONTROL	PICE	0	153-046-151	MCTU J5D003EC	00 OR 01		ED-5D503-26		
			1	153-046-351		10 OR 11				
	DATA	PIDB	0	153-046-147		00 OR 01		ED-5D503-25		
			1	153-046-347		10 OR 11				
			0	153-046-132	DLTU J5D003BA	DFI 3				
			1	153-046-332						
	CONTROL	PICE	0	153-062-151	MCTU J5D003EC	00 OR 01		ED-5D503-26		
			1	153-062-351		10 OR 11				
	DATA	PIDB	0	153-062-147		00 OR 01		ED-5D503-25		
			1	153-062-347		10 OR 11				
			0	153-062-132	DLTU J5D003BA	DFI 4				
			1	153-062-332						
	CONTROL	PICE	0	153-078-151	MCTU J5D003EC	00 OR 01		ED-5D503-26		
			1	153-078-351		10 OR 11				
	DATA	PIDB	0	153-078-147		00 OR 01		ED-5D503-25		
			1	153-078-347		10 OR 11				
			0	153-078-132	DLTU J5D003BA	DFI 5				
			1	153-078-332						
	CONTROL	PICE	0	153-094-151	MCTU J5D003EC	00 OR 01		ED-5D503-26		
			1	153-094-351		10 OR 11				
	DATA	PIDB	0	153-094-147		00 OR 01		ED-5D503-25		
			1	153-094-347		10 OR 11				
			0	153-094-132	DLTU J5D003BA	DFI 6				
			1	153-094-332						

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D7 OF 126

** CONTINUED **
TABLE CC-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FOR ECHO CANCELLER EQUIPPED WITH TN1511/TN1512 (J5D003JD)									
			FROM ECHO CANCELLER		TO MCTU OR DLTU (10 DFI)				
UNIT	FUNCTION	CABLE ID	CP POS	EGL	UNIT	BUS OR DFI	EGL	CA ASSY DWG	NOTE
ECU J5D003JD	CONTROL	PICB	0	153-110-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-110-351		10 OR 11			
	DATA	PIDB	0	153-110-147		00 OR 01		ED-5D503-25	
			1	153-110-347		10 OR 11			
			0	153-110-132					
			1	153-110-332		DLTU J5D003BA DFI 7			
	CONTROL	PICB	0	153-126-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-126-351		10 OR 11			
	DATA	PIDB	0	153-126-147		00 OR 01		ED-5D503-25	
			1	153-126-347		10 OR 11			
			0	153-126-132					
			1	153-126-332		DLTU J5D003BA DFI 8			
	CONTROL	PICB	0	153-142-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-142-351		10 OR 11			
	DATA	PIDB	0	153-142-147		00 OR 01		ED-5D503-25	
			1	153-142-347		10 OR 11			
			0	153-142-132					
			1	153-142-332		DLTU J5D003BA DFI 9			
	CONTROL	PICB	0	153-158-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-158-351		10 OR 11			
	DATA	PIDB	0	153-158-147		00 OR 01		ED-5D503-25	
			1	153-158-347		10 OR 11			
			0	153-158-132	DLTU J5D003BA				
			1	153-158-332		DFI 10			
POWER								FUSE PNL -48V	ED-5D503-15

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FOR ECHO CANCELLER EQUIPPED WITH TN1511 ONLY (J5D003JD)									
			FROM ECHO CANCELLER		TO MCTU OR DLTU (16 DFI)				
UNIT	FUNCTION	CABLE ID	CP POS	EGL	UNIT	BUS OR DFI	EGL	CA ASSY DWG	NOTE
ECU J5D003JD	CONTROL	PICB	0	153-014-151	MCTU J5D003EC	00 OR 01	SEE TABLE KF3 & KF4 WHEN ECHO CANCELLER IS EQUIPPED WITH TN1511 IN ALL POSITIONS	ED-5D503-26	
			1	153-014-351		10 OR 11			
	DATA	PIDB	0	153-014-147		00 OR 01		ED-5D503-25	

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TABLE CD-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FOR ECHO CANCELLER EQUIPPED WITH TN1511 ONLY (J5D003JD)									
			FROM ECHO CANCELLER		TO MCTU OR DLTU (16 DFI)				
UNIT	FUNCTION	CABLE ID	CP POS	EGL	UNIT	BUS OR DFI	EGL	CA ASSY DWG	NOTE
ECU J5D003JD			1	153-014-347					
			0	153-014-132					
			1	153-014-332					
	CONTROL	PICB	0	153-022-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-022-351		10 OR 11			
			0	153-022-147		00 OR 01		ED-5D503-25	
	DATA	PIDB	1	153-022-347		10 OR 11			
			0	153-022-132					
			1	153-022-332		DLTU J5D003BA DFI 2			
	CONTROL	PICB	0	153-030-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-030-351		10 OR 11			
			0	153-030-147		00 OR 01		ED-5D503-25	
	DATA	PIDB	1	153-030-347		10 OR 11			
			0	153-030-132					
			1	153-030-332		DLTU J5D003BA DFI 3			
	CONTROL	PICB	0	153-038-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-038-351		10 OR 11			
			0	153-038-147		00 OR 01		ED-5D503-25	
	DATA	PIDB	1	153-038-347		10 OR 11			
			0	153-038-132					
			1	153-038-332		DLTU J5D003BA DFI 4			
	CONTROL	PICB	0	153-046-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-046-351		10 OR 11			
			0	153-046-147		00 OR 01		ED-5D503-25	
	DATA	PIDB	1	153-046-347		10 OR 11			
			0	153-046-132					
			1	153-046-332		DLTU J5D003BA DFI 5			
	CONTROL	PICB	0	153-054-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-054-351		10 OR 11			
			0	153-054-147		00 OR 01		ED-5D503-25	
	DATA	PIDB	1	153-054-347		10 OR 11			
			0	153-054-132					
			1	153-054-332		DLTU J5D003BA DFI 6			
	CONTROL	PICB	0	153-062-151	MCTU J5D003EC	00 OR 01		ED-5D503-26	
			1	153-062-351		10 OR 11			
	DATA	PIDB	0	153-062-147		00 OR 01		ED-5D503-25	

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TABLE CD-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FOR ECHO CANCELLER EQUIPPED WITH TN1511 ONLY (J5D003JD)									
			FROM ECHO CANCELLER		TO MCTU OR DLTU (16 DFI)				
UNIT	FUNCTION	CABLE ID	CP POS	EQL	UNIT	BUS OR DFI	EQL	CA ASSY DWG	NOTE
			062	153-062-347	DLTU J5D003BA	10 OR 11 DFI 7			
				153-062-132					
				153-062-332					
	CONTROL	PICB	0	153-070-151	MCTU J5D003EC	00 OR 01 10 OR 11		ED-5D503-26	
				153-070-351					
	DATA	PIDB	070	153-070-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-070-347					
				153-070-132					
	CONTROL	PICB	0	153-070-332	DLTU J5D003BA	DFI 8		ED-5D503-26	
				153-078-151					
				153-078-351					
	DATA	PIDB	078	153-078-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-078-347					
				153-078-132					
	CONTROL	PICB	0	153-078-332	DLTU J5D003BA	DFI 9		ED-5D503-26	
				153-086-151					
				153-086-351					
	DATA	PIDB	086	153-086-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-086-347					
				153-086-132					
	CONTROL	PICB	0	153-086-332	DLTU J5D003BA	DFI 10		ED-5D503-26	
				153-094-151					
				153-094-351					
	DATA	PIDB	094	153-094-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-094-347					
				153-094-132					
	CONTROL	PICB	0	153-094-332	DLTU J5D003BA	DFI 11		ED-5D503-26	
				153-102-151					
				153-102-351					
	DATA	PIDB	102	153-102-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-102-347					
				153-102-132					
	CONTROL	PICB	0	153-102-332	DLTU J5D003BA	DFI 12		ED-5D503-26	
				153-110-151					
	ECU J5D003JD	CONTROL	PICB	0	MCTU J5D003EC	00 OR 01 10 OR 11		ED-5D503-26	

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TABLE CD-E

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FOR ECHO CANCELLER EQUIPPED WITH TN1511 ONLY (J5D003JD)									
			FROM ECHO CANCELLER		TO MCTU OR DLTU (16 DFI)				
UNIT	FUNCTION	CABLE ID	CP POS	EQL	UNIT	BUS OR DFI	EQL	CA ASSY DWG	NOTE
	DATA	PIDB	0	153-110-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-110-347					
				153-110-132					
	CONTROL	PICB	0	153-110-332	DLTU J5D003BA	DFI 13		ED-5D503-26	
				153-118-151					
				153-118-351					
	DATA	PIDB	0	153-118-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-118-347					
				153-118-132					
	CONTROL	PICB	0	153-118-332	DLTU J5D003BA	DFI 14		ED-5D503-26	
				153-126-151					
				153-126-351					
	DATA	PIDB	0	153-126-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-126-347					
				153-126-132					
	CONTROL	PICB	0	153-126-332	DLTU J5D003BA	DFI 15		ED-5D503-26	
				153-134-151					
				153-134-351					
	DATA	PIDB	0	153-134-147		00 OR 01 10 OR 11		ED-5D503-25	
				153-134-347					
				153-134-132					
	POWER	-48V	1	153-134-332	DLTU J5D003BA	DFI 16		ED-5D503-15	
				FUSE PNL -48V					

ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		RT13
		DWG SIZE C2
AT&T		ISSUE 27
ED5D500-20		SHEET D9 OF 126

TABLE DA

MCTU J5D003EC									
STAMPING INFORMATION FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 00		BUS 01		BUS 10		BUS 11		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	136-030 *	151	136-022	151	136-154	151	136-162	151	
1		145		145		145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

TABLE DA-1

MCTU J5D003EC									
STAMPING INFORMATION FOR PIDB CABLES									
DATA PORTS	BUS 00		BUS 01		BUS 10		BUS 11		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	136-048	101	136-040	101	136-140	101	136-148	101	
1		107		107		107		107	
2		114		114		114		114	
3		120		120		120		120	
4		301		301		301		301	
5		307		307		307		307	
6		314		314		314		314	
7		320		320		320		320	
8		133		133		133		133	
9		139		139		139		139	
10		146		146		146		146	
11		152		152		152		152	
12		333		333		333		333	
13		339		339		339		339	
14		346		346		346		346	
15		352		# 352		352		# 352	

TABLE EA

CONTROL (PICB) AND DATA (PIDB) CABLES FOR DSU-LOCAL J5D003AE					
FUNCTION	FROM DSU-(L)	TO MCTU	CA ASSY DWG	GRP	NOTE
PICB 1	145-024-151	136-154-151	ED-5D507-21	13	
PICB 0	145-024-351	136-030-151		14	
PICB 1	145-114-151	136-154-145		15	
PICB 0	145-114-351	136-030-145		16	
PIDB 1	145-024-102	136-122-151	ED-5D507-22	17	
PIDB 0	145-024-302	136-062-151		18	
PIDB 1	145-114-102	136-122-145		19	
PIDB 0	145-114-302	136-062-145		20	

TABLE EB

CONTROL (PICB) AND DATA (PIDB) CABLES FOR DSU-LOCAL EXPORT (J5D003BB)					
FUNCTION	FROM DSU-E (L)	TO MCTU	CA ASSY DWG	GRP	NOTE
PICB 1	145-096-151	136-154-151	ED-5D507-21	17	
PICB 0	145-096-351	136-030-151		18	
PICB 1	153-096-151	136-154-145		19	
PICB 0	153-096-351	136-030-145		20	
PIDB 1	145-096-102	136-122-151	ED-5D507-22	21	
PIDB 0	145-096-302	136-062-151		22	
PIDB 1	153-096-102	136-122-145		23	
PIDB 0	153-096-302	136-062-145		24	

TABLE EC

CONTROL (PICB) AND DATA (PIDB) CABLES FOR DSU-L II J5D003EA					
FUNCTION	FROM DSU-L II	TO MCTU	CA ASSY DWG	GRP	NOTE
PICB 1	145-008-151	136-154-151	ED-5D507-21	21	
PICB 0	145-008-351	136-030-151		22	
PICB 1	145-098-151	136-154-145		23	
PICB 0	145-098-351	136-030-145		24	
PIDB 1	145-008-102	136-122-151	ED-5D507-22	25	
PIDB 0	145-008-302	136-062-151		26	
PIDB 1	145-098-102	136-122-145		27	
PIDB 0	145-098-302	136-062-145		28	

TABLE FA-RSM

FIU, CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003E-2)												
UNIT	FUNCTION	FROM LTP() (J5D003F)			TO SMC (J5D003E-2)			PORT	CA ASSY DSG	GRP	LG IN INCH	
		CABLE ID	BUS	EQL	UNIT	BUS	EQL					
FIU J5D003AP IN LTP 0	OPTIC FIBER	XMIT	OA	036-046-100	MCTU J5D003EC	RECV	136-084-345		ED-5D518-30	1 OR 20	47	
		RECV		036-046-113		XMIT	136-084-332					
		XMIT	OB	036-076-100		RECV	136-084-300				44	
		RECV		036-076-113		XMIT	136-084-313					
		XMIT	1A	036-136-100		REC	136-098-345				37	
		RECV		036-136-113		XMIT	136-098-332					
		XMIT	1B	036-166-100		RECV	136-098-300				35	
		RECV		036-166-113		XMIT	136-098-313					
LPT 2	OPTIC FIBER	XMIT	OA	236-046-100		RECV	136-084-345				39	
		RECV		236-046-113		XMIT	136-084-332					
		XMIT	OB	236-076-100		RECV	136-084-300				42	

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TABLE FA-RSM

FIU, CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003E-2)												
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)		PORT	CA ASSY DSG	GRP	LG IN INCH		
			BUS	EQL	UNIT	BUS	ELQ					
LTP 3	OPTIC FIBER	REC V		236-076-113		XMIT	136-084-313					
		XMIT	1A	236-136-100		REC V	136-098-345			49		
		REC V		236-136-113		XMIT	136-098-332					
		XMIT	1B	236-166-100		REC V	136-098-300			51		
		REC V		236-166-113		XMIT	136-098-313					
		XMIT	0A	336-046-100		REC V	136-084-345			69		
		REC V		336-046-113		XMIT	136-084-332					
		XMIT	0B	336-076-100		REC V	136-084-300			72		
		REC V		336-076-113		XMIT	136-084-313					
		XMIT	1A	336-136-100		REC V	136-098-345			79		
		REC V		336-136-113		XMIT	136-098-332					
		XMIT	1B	336-166-100		REC V	136-098-300			81		
		REC V		336-166-113		XMIT	136-098-313					
LTP 4	OPTIC FIBER	XMIT	0A	436-046-100		REC V	136-084-345			99		
		REC V		436-046-113		XMIT	136-084-332					
		XMIT	0B	436-076-100		REC V	136-084-300			102		
		REC V		436-076-113		XMIT	136-084-313					
		XMIT	1A	436-136-100		REC V	136-098-345			109		
		REC V		436-136-113		XMIT	136-098-332					
		XMIT	1B	436-166-100		REC V	136-098-300			111		
		REC V		436-166-113		XMIT	136-098-313					
FIU J5D003AP IN LTP 0	CONTROL	PICB	0	0	036-066-151	01	136-022-519	20	ED-5D503-26	9		
			1		036-066-351	11	136-162-519			14		
			0	1	036-156-151	01	136-022-513	21		7		
			1		036-156-351	11	136-162-513			11		
LTP 2	CONTROL	PICB	0	0	236-066-151	01	136-022-519	20		12		
			1		236-066-351	11	136-162-519			8		
			0	1	236-156-151	01	136-022-513	21		15		
			1		236-156-351	11	136-162-513			11		
LTP 3	CONTROL	PICB	0	0	336-066-151	01	136-022-519	20		22		
			1		336-066-351	11	136-162-519			18		
			0	1	336-156-151	01	136-022-513	21		25		
			1		336-156-351	11	136-162-513			21		
LTP 4	CONTROL	PICB	0	0	436-066-151	01	136-022-519	20		32		
			1		436-066-351	11	136-162-519			28		
			0	1	436-156-151	01	136-022-513	21		35		

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TABLE FA-RSM

FIU, CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003E-2)												
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)				CA ASSY DSG	GRP	LG IN INCH	
			BUS	EQL	UNIT	BUS	ELQ	PORT				
FIU J5D003AP IN LTP 0	DLI	CONV	1	436-156-351		11	136-162-513			31		
			0	036-008-132		SG 0	136-083-013		ED-5D503-17	15		
			1	036-098-132		SG 1	136-097-013			16		
FIU J5D003AP IN LTP 0	LINK INTER- FACE	SIDE A	FI0	036-066-113	RCU J5D003FC	RC 0	045-038-122		ED-5D503-15	8		
			FI1	036-156-113		RC 0	045-038-353			9		
		SIDE B	FI0	036-066-313		RC 1	045-128-353		ED-5D503-15			
			FI1	036-156-313		RC 1	045-128-122					
LTP 0	POWER		0		FUSE PNL -48V	00 OR 01 10 OR 11			ED-5D503-15			
NOTE 1. ED-5D518-30, G1 IS ORDERED FOR ODL40 AND TERMINATES ON 982CF AND 982CG CONNECTORS. NOTE 2. ED-5D518-30, G18 IS ORDERED FOR ODL50 AND TERMINATES ON 982TR AND 982TS CONNECTORS.												

TABLE FB-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU												
UNIT	FUNCTION	CABLE ID		FROM		UNIT	TO		CA ASSY DWG	GROUP	NOTE	
				LTP() (J5D003F)	EQL		LTP() (J5D003F)	SG				EQL
DLTU J5D003AD	DATA	FIDE	0A	01	(*) 19-039-136	FIU J5D003AP CONTROLLER	0	(*) 36-036-303	ED-5D503-25	7	1. 2.	
			1A		(*) 19-039-140		1	(*) 36-126-303		9		
FIRST DLTU TO FIU	DFI-CLK	FICE	0A		(*) 19-039-116		0	(*) 36-062-003	ED-5D503-20	5		
			1A		(*) 19-039-113		1	(*) 36-152-003		8		
	DATA	FIDE	0B	02 LS 1%K	(*) 19-049-136		0	(*) 36-086-303	ED-5D503-25	8		
			1B		(*) 19-049-140		1	(*) 36-176-303		11		
	DFI-CKT	FICE	0B		(*) 19-049-116		0	(*) 36-072-003	ED-5D503-20	5		
			1B		(*) 19-049-113		1	(*) 36-162-003		9		
	DATA	FIDE	0B		(*) 19-059-136		0	(*) 36-086-303	ED-5D503-25	8		
			1B		(*) 19-059-140		1	(*) 36-176-303		11		
	DFI-CKT	FICE	0B		(*) 19-059-116		0	(*) 36-072-003	ED-5D503-20	5		
			1B		(*) 19-059-113		1	(*) 36-162-003		9		
	DATA	FIDE	0A	03	(*) 19-069-136		0	(*) 36-036-307	ED-5D503-25	8		
			1A		(*) 19-069-140		1	(*) 36-126-307		10		
DFI-CLK	FICE	0A		(*) 19-069-116		0	(*) 36-064-003	ED-5D503-20	6			
		1A		(*) 19-069-113		1	(*) 36-154-003		9			
DATA	FIDE	0B	04	(*) 19-079-136		0	(*) 36-086-307	ED-5D503-25	9			
		1B		(*) 19-079-140		1	(*) 36-176-307		12			

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TABLE FB-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU										
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE	
			LTP() (J5D003F)	EGL	LTP() (J5D003F)	EGL				
	DFI-CLK	FICB	0B	(*)19-079-116		0 (*)36-074-003	ED-5D503-20	7		
			1B	(*)19-079-113		1 (*)36-164-003		10		
	DATA	FIDB	0A	05 (*)19-099-136		0 (*)36-036-313	ED-5D503-25	12		
			1A	(*)19-099-140		1 (*)36-126-313		9		
	DFI-CLK	FICB	0A	(*)19-099-116		0 (*)36-062-006	ED-5D503-20	9		
			1A	(*)19-099-113		1 (*)36-152-006		6		
	DATA	FIDB	0B	06 (*)19-109-136		0 (*)36-086-313	ED-5D503-25	10		
			1B	(*)19-109-140		1 (*)36-176-313		7		
	DFI-CLK	FICB	0B	(*)19-109-116		0 (*)36-072-006	ED-5D503-20	8		
			1B	(*)19-109-113		1 (*)36-162-006		5		
	DATA	FIDB	0A	07 (*)19-129-136		0 (*)36-036-317	ED-5D503-25	11		
			1A	(*)19-129-140		1 (*)36-126-317		8		
	DFI-CLK	FICB	0A	(*)19-129-116		0 (*)36-064-006	ED-5D503-20	8		
			1A	(*)19-129-113		1 (*)36-154-006		4		
	DATA	FIDB	0B	08 (*)19-139-136		0 (*)36-086-317	ED-5D503-25	9		
			1B	(*)19-139-140		1 (*)36-176-317		6		
	DFI-CLK	FICB	0B	(*)19-139-116		0 (*)36-074-006	ED-5D503-20	7		
			1B	(*)19-139-113		1 (*)36-164-006		4		
	DATA	FIDB	0A	09 (*)19-159-136		0 (*)36-036-321	ED-5D503-25	10		
			1A	(*)19-159-140		1 (*)36-126-321		7		
	DFI-CLK	FICB	0A	(*)19-159-116		0 (*)36-062-009	ED-5D503-20	7		
			1A	(*)19-159-113		1 (*)36-152-009		4		
	DATA	FIDB	0B	10 (*)19-169-136		0 (*)36-086-321	ED-5D503-25	8		
			1B	(*)19-169-140		1 (*)36-176-321		5		
	DFI-CLK	FICB	0B	(*)19-169-116		0 (*)36-072-009	ED-5D503-20	6		
			1B	(*)19-169-113		1 (*)36-162-009		2		
SECOND DLTU TO FIU	DATA	FIDB	0A	01 (*)28-039-136		0 (*)36-036-334	ED-5D503-25	7		
			1A	(*)28-039-140		1 (*)36-126-334		10		
	DFI-CLK	FICB	0A	(*)28-039-116		0 (*)36-064-009	ED-5D503-20	2		
			1A	(*)28-039-113		1 (*)36-154-009		6		
	DATA	FIDB	0B	02 (*)28-049-136		0 (*)36-086-334	ED-5D503-25	9		
			1B	LS (*)28-049-140		1 (*)36-176-334		11		
	DFI-CKT	FICB	0B	(*)28-049-116		0 (*)36-074-009	ED-5D503-20	3		
			1B	(*)28-049-113		1 (*)36-164-009		7		
	DATA	FIDB	0B	(*)28-059-136		0 (*)36-086-334	ED-5D503-25	9		
			1B	(*)28-059-140		1 (*)36-176-334		11		

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** CONTINUED **
TABLE FB-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU										
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE	
			LTP() (J5D003F)	EGL	LTP() (J5D003F)	EGL				
	DFI-CKT	FICB	0B	(*)28-059-116		0 (*)36-074-009	ED-5D503-20	3		
			1B	(*)28-059-113		1 (*)36-164-009		7		
	DATA	FIDB	0A	03 (*)28-069-136		0 (*)36-036-338	ED-5D503-25	8		
			1A	(*)28-069-140		1 (*)36-126-338		11		
	DFI-CLK	FICB	0A	(*)28-069-116		0 (*)36-062-016	ED-5D503-20	4		
			1A	(*)28-069-113		1 (*)36-152-016		8		
	DATA	FIDB	0B	04 (*)28-079-136		0 (*)36-086-338	ED-5D503-25	10		
			1B	(*)28-079-140		1 (*)36-176-338		12		
	DFI-CLK	FICB	0B	(*)28-079-116		0 (*)36-072-016	ED-5D503-20	5		
			1B	(*)28-079-113		1 (*)36-162-016		8		
	DATA	FIDB	0A	05 (*)28-099-136		0 (*)36-036-345	ED-5D503-25	12		
			1A	(*)28-099-140		1 (*)36-126-345		9		
	DFI-CLK	FICB	0A	(*)28-099-116		0 (*)36-064-016	ED-5D503-20	7		
			1A	(*)28-099-113		1 (*)36-154-016		4		
	DATA	FIDB	0B	06 (*)28-109-136		0 (*)36-086-345	ED-5D503-25	10		
			1B	(*)28-109-140		1 (*)36-176-345		7		
	DFI-CLK	FICB	0B	(*)28-109-116		0 (*)36-074-016	ED-5D503-20	6		
			1B	(*)28-109-113		1 (*)36-164-016		3		
	DATA	FIDB	0A	07 (*)28-129-136		0 (*)36-036-349	ED-5D503-25	10		
			1A	(*)28-129-140		1 (*)36-126-349		7		
	DFI-CLK	FICB	0A	(*)28-129-116		0 (*)36-062-019	ED-5D503-20	6		
			1A	(*)28-129-113		1 (*)36-152-019		3		
	DATA	FIDB	0B	08 (*)28-139-136		0 (*)36-086-349	ED-5D503-25	9		
			1B	(*)28-139-140		1 (*)36-176-349		6		
	DFI-CLK	FICB	0B	(*)28-139-116		0 (*)36-072-019	ED-5D503-20	5		
			1B	(*)28-139-113		1 (*)36-162-019		2		
	DATA	FIDB	0A	09 (*)28-159-136		0 (*)36-036-353	ED-5D503-25	10		
			1A	(*)28-159-140		1 (*)36-126-353		7		
	DFI-CLK	FICB	0A	(*)28-159-116		0 (*)36-064-019	ED-5D503-20	5		
			1A	(*)28-159-113		1 (*)36-154-019		2		
	DATA	FIDB	0B	10 (*)28-169-136		0 (*)36-086-353	ED-5D503-25	8		
			1B	(*)28-169-140		1 (*)36-176-353		6		
	DFI-CLK	FICB	0B	(*)28-169-116		0 (*)36-074-019	ED-5D503-20	4		
			1B	(*)28-169-113		1 (*)36-164-019		1		

NOTE 1. * DESIGNATES LTP 0, 2, 3 OR 4.
NOTE 2. ASSIGNMENT OF FIDB'S & DFI-CLK ARE FIXED, HOWEVER AN FIU PORT MAY BE SKIPPED IF A DIGITAL
*** CONTINUED ***

ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D12 OF 126

** CONTINUED **
TABLE FB-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	EQL	UNIT	SG	EQL			
TRUNK (T1) IS PLACED BETWEEN UMBILICALS.										

TABLE FC-RSM

CONTROL (PICB) CABLE GROUPS FROM DLTU TO MCTU (RSM ONLY)												
UNIT	FUNCTION	CABLE ID	DFI	FROM		UNIT	BUS	TO		CA ASSY DWG	GRP	NOTE
				LTP0 (J5D003F)	EQL			SMC (J5D003E-2)	EQL			
DLTU J5D003AD FIRST DLTU TO FIU	CONTROL	PICB	0	01	019-039-145	MCTU	01	136-022-532	19	ED-5D503-26	12	1.
			1		019-039-151	J5D003EC	11	136-162-532			17	
			0	02	019-049-145		01	136-022-538	18	LS 1%K	12	
			1		019-049-151		11	136-162-538			17	
			0		019-059-145		01	136-022-538			12	
			1		019-059-151		11	136-162-538			17	
			0	03	019-069-145		01	136-022-545	17		12	3, 4, 5
			1		019-069-151		11	136-162-545			17	
			0	04	019-079-145		01	136-022-551	16		12	
			1		019-079-151		11	136-162-551			17	
			0	05	019-099-145		01	136-022-300	15		9	2.
			1		019-099-151		11	136-162-300			14	
			0	06	019-109-145		01	136-022-306	14		9	
			1		019-109-151		11	136-162-306			14	
			0	07	019-129-145		01	136-022-313	13		9	
			1		019-129-151		11	136-162-313			14	
			0	08	019-139-145		01	136-022-319	12		9	
			1		019-139-151		11	136-162-319			14	
			0	09	019-159-145		01	136-022-332	11		9	
			1		019-159-151		11	136-162-332			13	
			0	10	019-169-145		01	136-022-338	10		9	
			1		019-169-151		11	136-162-338			13	
SECOND DLTU TO FIU	CONTROL	PICB	0	01	028-039-145		01	136-022-345	09		11	
			1		028-039-151		11	136-162-345			16	
			0	02	028-049-145		01	136-022-351	08	LS 1%K	11	
			1		028-049-151		11	136-162-351			16	
			0		028-059-145		01	136-022-351			11	
			1		028-059-151		11	136-162-351			16	
			0	03	028-069-145		01	136-022-100	07		8	

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** CONTINUED **
TABLE FC-RSM

CONTROL (PICB) CABLE GROUPS FROM DLTU TO MCTU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP0 (J5D003F)		TO SMC (J5D003E-2)		PORT	CA ASSY DWG	GRP	NOTE	
			DFI	EQL	UNIT	BUS					EQL
		1		028-069-151		11	136-162-100			12	
		0	04	028-079-145		01	136-022-106	06		8	
		1		028-079-151		11	136-162-106			12	
		0	05	028-099-145		01	136-022-113	05		8	
		1		028-099-151		11	136-162-113			13	
		0	06	028-109-145		01	136-022-119	04		8	
		1		028-109-151		11	136-162-119			13	
		0	07	028-129-145		01	136-022-132	03		7	
		1		028-129-151		11	136-162-132			12	
		0	08	028-139-145		01	136-022-138	02		7	
		1		028-139-151		11	136-162-138			12	
		0	09	028-159-145		01	136-022-145	01		8	
		1		028-159-151		11	136-162-145			12	
		0	10	028-169-145		01	136-022-151	00		8	
		1		028-169-151		11	136-162-151			12	

NOTE 1. ALWAYS REQUIRED.

NOTE 2. SEQUENTIAL ASSIGNMENTS AFTER 1ST FOUR DFI'S.

NOTE 3. DFI 1 AND 2 ON DLTU 0 ARE ALWAYS REQUIRED TO PROVIDE THE INTERFACE TO UMBILICALS TO THE HOST MODULE AND ARE FIXED ASSIGNED TO CI 1 AS FOLLOWS: A) DFI 1 TO PICB 19, B) DFI 2 TO PICB 18.

NOTE 4. IF FOUR UMBILICALS TO THE HOST ARE PROVIDED, USE DFI 3 AND DFI 4 AND ASSIGN TO CI 1 AS FOLLOWS: A) DFI 3 TO PICB 17, B) DFI 4 TO PICB 16.

NOTE 5. IF THREE UMBILICALS TO THE HOST ARE PROVIDED, ASSIGN DFI 1 AND DFI 2 AS STATED IN NOTE 3 AND ASSIGN DFI 3 TO ANY PICB OTHER THAN 16 THRU 19. NOTE PICB 16 AND PICB 17 OF CI 1 MUST BE ASSIGNED AS A PAIR WHEN USED FOR RSM UMBILICALS TO THE HOST MODULE. WHEN THREE UMBILICALS ARE PROVIDED, PICB 16 AND PICB 17 MUST BE UNASSIGNED AND DFI 3 ASSIGNED TO PICB 15 WITH GROUPS 9 AND 14 OF ED-5D503-26. (STAMP GR 9 AS FOLLOWS: 019-069-145 AND 136-022-300; STAMP GR 14 AS FOLLOWS: 019-069-151 AND 136-162-300).

TABLE FD-E-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU-E TO FIU											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	EQL		UNIT	SG	EQL			
DLTU-E J5D003BA	DATA	FIDB	0A	01	(*) 19-019-136	FIU J5D003AP CONTROLLER	0	(*) 36-036-303	ED-5D503-25	6	1. 2.
					1A		(*) 19-019-140	1		(*) 36-126-303	
	DFI-CLK	FICB	0A		(*) 19-019-116		0	(*) 36-062-003	ED-5D503-20	4	
					1A		(*) 19-019-113	1		(*) 36-152-003	7
	DATA	FIDB	0B	02	(*) 19-029-136		0	(*) 36-086-303	ED-5D503-25	8	
					1B		(*) 19-029-140	1		(*) 36-176-303	11
	DFI-CKT	FICB	0B		(*) 19-029-116		0	(*) 36-072-003	ED-5D503-20	4	

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** CONTINUED **
TABLE FD-E-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU-E TO FIU										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO LTP() (J5D003F)		CA ASSY DWG	GROUP	NOTE	
			DFI	EQL	UNIT	SG	EQL			
	DATA	FIDB 0A	1B	(*)19-029-113		1	(*)36-162-003	8		
			03	(*)19-039-136		0	(*)36-036-307	7		
	DFI-CLK	FICB 0A	1A	(*)19-039-140		1	(*)36-126-307	9		
				(*)19-039-116		0	(*)36-064-003	5		
	DATA	FIDB 0B	1A	(*)19-039-113		1	(*)36-154-003	8		
			04	(*)19-049-136		0	(*)36-086-307	8		
	DFI-CLK	FICB 0B	1B	(*)19-049-140		1	(*)36-176-307	11		
				(*)19-049-116		0	(*)36-074-003	5		
	DATA	FIDB 0A	1B	(*)19-049-113		1	(*)36-164-003	8		
			05	(*)19-059-136		0	(*)36-036-313	8		
	DFI-CLK	FICB 0A	1A	(*)19-059-140		1	(*)36-126-313	11		
				(*)19-059-116		0	(*)36-062-006	5		
	DATA	FIDB 0B	1A	(*)19-059-113		1	(*)36-152-006	8		
			06	(*)19-069-136		0	(*)36-086-313	10		
	DFI-CLK	FICB 0B	1B	(*)19-069-140		1	(*)36-176-313	13		
				(*)19-069-116		0	(*)36-072-006	6		
	DATA	FIDB 0A	1B	(*)19-069-113		1	(*)36-162-006	9		
			07	(*)19-079-136		0	(*)36-036-317	9		
	DFI-CLK	FICB 0A	1A	(*)19-079-140		1	(*)36-126-317	12		
				(*)19-079-116		0	(*)36-064-006	6		
	DATA	FIDB 0B	1A	(*)19-079-113		1	(*)36-154-006	9		
			08	(*)19-089-136		0	(*)36-086-317	11		
	DFI-CLK	FICB 0B	1B	(*)19-089-140		1	(*)36-176-317	14		
				(*)19-089-116		0	(*)36-074-006	7		
	DATA	FIDB 0A	1B	(*)19-089-113		1	(*)36-164-006	10		
			09	(*)19-099-136		0	(*)36-036-321	13		
	DFI-CLK	FICB 0A	1A	(*)19-099-140		1	(*)36-126-321	10		
				(*)19-099-116		0	(*)36-062-009	8		
	DATA	FIDB 0B	1A	(*)19-099-113		1	(*)36-152-009	5		
			10	(*)19-109-136		0	(*)36-086-321	11		
	DFI-CLK	FICB 0B	1B	(*)19-109-140		1	(*)36-176-321	8		
				(*)19-109-116		0	(*)36-072-009	8		
	DATA	FIDB 0A	1B	(*)19-109-113		1	(*)36-162-009	5		
			11	(*)19-119-136		0	(*)36-036-334	12		
	DFI-CLK	FICB 0A	1A	(*)19-119-140		1	(*)36-126-334	9		
				(*)19-119-116		0	(*)36-064-009	8		

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** CONTINUED **
TABLE FD-E-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU-E TO FIU										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO LTP() (J5D003F)		CA ASSY DWG	GROUP	NOTE	
			DFI	EQL	UNIT	SG	EQL			
	DATA	FIDB 0B	1A	(*)19-119-113		1	(*)36-154-009	5		
			12	(*)19-129-136		0	(*)36-086-334	10		
	DFI-CKT	FICB 0B	1B	(*)19-129-140		1	(*)36-176-334	8		
				(*)19-129-116		0	(*)36-074-009	7		
	DATA	FIDB 0A	1B	(*)19-129-113		1	(*)36-164-009	4		
			13	(*)19-139-136		0	(*)36-036-338	12		
	DFI-CLK	FICB 0A	1A	(*)19-139-140		1	(*)36-126-338	9		
				(*)19-139-116		0	(*)36-062-016	8		
	DATA	FIDB 0B	1A	(*)19-139-113		1	(*)36-152-016	5		
			14	(*)19-149-136		0	(*)36-086-338	10		
	DFI-CLK	FICB 0B	1B	(*)19-149-140		1	(*)36-176-338	7		
				(*)19-149-116		0	(*)36-072-016	8		
	DATA	FIDB 0A	1B	(*)19-149-113		1	(*)36-162-016	4		
			15	(*)19-159-136		0	(*)36-036-345	12		
	DFI-CLK	FICB 0A	1A	(*)19-159-140		1	(*)36-126-345	9		
				(*)19-159-116		0	(*)36-064-016	7		
	DATA	FIDB 0B	1A	(*)19-159-113		1	(*)36-154-016	4		
			16	(*)19-169-136		0	(*)36-086-345	10		
	DFI-CLK	FICB 0B	1B	(*)19-169-140		1	(*)36-176-345	7		
				(*)19-169-116		0	(*)36-074-016	7		
			1B	(*)19-169-113		1	(*)36-164-016	4		

NOTE 1. * DESIGNATES LTP 0, 2, 3 OR 4.
NOTE 2. ASSIGNMENT OF FIDB'S & DFI-CLK ARE FIXED, HOWEVER AN FIU PORT MAY BE SKIPPED IF A DIGITAL TRUNK (T1) IS PLACED BETWEEN UMBILICALS.

TABLE FE-E-RSM

CONTROL (PICB) CABLE GROUPS FROM DLTU-E TO MCTU (EXPORT RSM ONLY)										
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003E-2)		CA ASSY DWG	GRP	NOTE	
			DFI	EQL	UNIT	BUS	EQL	PORT		
DLTU-E J5D003BA	CONTROL	PICB	0	01	019-019-145	MCTU J5D003EC	01	136-022-532	19	1
				1	019-019-151		11	136-162-532		
				0	019-029-145		01	136-022-538	18	
				1	019-029-151		11	136-162-538		
				0	019-039-145		01	136-022-545	17	
				1	019-039-151		11	136-162-545		

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** CONTINUED **
TABLE FE-E-RSM

CONTROL (PICB) CABLE GROUPS FROM DLTU-E TO MCTU (EXPORT RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP0 (J5D003F)		TO SMC (J5D003E-2)		PORT	CA ASSY	DWG	GRP	NOTE
			DFI	EQL	BUS	EQL					
		0	04	019-049-145	01	136-022-551	16			13	
		1		019-049-151	11	136-162-551				17	
		0	05	019-059-145	01	136-022-300	15			10	2
		1		019-059-151	11	136-162-300				15	
		0	06	019-069-145	01	136-022-306	14			10	
		1		019-069-151	11	136-162-306				15	
		0	07	019-079-145	01	136-022-313	13			11	
		1		019-079-151	11	136-162-313				15	
		0	08	019-089-145	01	136-022-319	12			10	
		1		019-089-151	11	136-162-319				15	
		0	09	019-099-145	01	136-022-332	11			10	
		1		019-099-151	11	136-162-332				15	
		0	10	019-109-145	01	136-022-338	10			10	
		1		019-109-151	11	136-162-338				14	
		0	11	019-119-145	01	136-022-345	09			11	
		1		019-119-151	11	136-162-345				15	
		0	12	019-129-145	01	136-022-351	08			10	
		1		019-129-151	11	136-162-351				15	
		0	13	019-139-145	01	136-022-100	07			8	
		1		019-139-151	11	136-162-100				12	
		0	14	019-149-145	01	136-022-106	06			8	
		1		019-149-151	11	136-162-106				12	
		0	15	019-159-145	01	136-022-113	05			8	
		1		019-159-151	11	136-162-113				13	
		0	16	019-169-145	01	136-022-119	04			8	
		1		019-169-151	11	136-162-119				13	
NOTE 1. ALWAYS REQUIRED. NOTE 2. SEQUENTIAL ASSIGNMENTS AFTER 1ST FOUR DFI'S. NOTE 3. DFI 1 AND 2 ON DLTU 0 ARE ALWAYS REQUIRED TO PROVIDE THE INTERFACE TO UMBILICALS TO THE HOST MODULE AND ARE FIXED ASSIGNED TO CI 1 AS FOLLOWS: A) DFI 1 TO PICB 19, B) DFI 2 TO PICB 18. NOTE 4. IF FOUR UMBILICALS TO THE HOST ARE PROVIDED, USE DFI 3 AND DFI 4 AND ASSIGN TO CI 1 AS FOLLOWS: A) DFI 3 TO PICB 17, B) DFI 4 TO PICB 16. NOTE 5. IF THREE UMBILICALS TO THE HOST ARE PROVIDED, ASSIGN DFI 1 AND DFI 2 AS STATED IN NOTE 3 AND ASSIGN DFI 3 TO ANY PICB OTHER THAN 16 THRU 19. NOTE: PICB 16 AND PICB 17 OF CI 1 MUST BE ASSIGNED AS A PAIR WHEN USED FOR RSM UMBILICALS TO THE HOST MODULE. WHEN THREE UMBILICALS ARE PROVIDED, PICB 16 AND PICB 17 MUST BE UNASSIGNED AND DFI 3 ASSIGNED TO PICB 15 WITH GROUPS 9 AND 14 OF ED-5D503-26. (STAMP GR 9 AS FOLLOWS: 019-039-145 AND 136-022-300; STAMP GR 14 AS FOLLOWS: 019-039-151 AND 136-162-300).											

TABLE FF-RSM2

FIU, CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003L-1) (RSM ONLY)																					
			FROM LTP() (J5D003F)		TO SMC (J5D003L-1)																
UNIT	FUNCTION	CABLE ID	BUS	EQL	UNIT	BUS	EQL	PORT	CA ASSY	DSG	GRP	LG IN INCH									
FIU J5D003AP IN LTP 0	OPTIC FIBER	XMIT	0A	028-046-100	MCTU J5D003EC	RECV	136-084-345		ED-5D518-30		1 OR 20	66									
				028-046-113		XMIT	136-084-332														
		XMIT	0B	028-076-100		RECV	136-084-300						N O T E	58							
				028-076-113		XMIT	136-084-313														
		XMIT	1A	028-136-100		REC	136-098-345								62	57					
				028-136-113		XMIT	136-098-332														
		XMIT	1B	028-166-100		RECV	136-098-300										45				
				028-166-113		XMIT	136-098-313														
FIU J5D003AP IN SMC 1	OPTIC FIBER	XMIT	0A	145-046-100	RECV	136-084-345					14										
				145-046-113	XMIT	136-084-332															
		XMIT	0B	145-076-100	RECV	136-084-300						46									
				145-076-113	XMIT	136-084-313															
		XMIT	1A	145-136-100	RECV	136-098-345							15								
				145-136-113	XMIT	136-098-332															
		XMIT	1B	145-166-100	RECV	136-098-300								39							
				145-166-113	XMIT	136-098-313															
FIU J5D003AP IN LTP 0	CONTROL	PICB	0	028-066-151	01	136-022-519	20	ED-5D503-26		11											
				028-066-351	11	136-162-519															
			1	028-156-151	01	136-022-513						21			9						
				028-156-351	11	136-162-513															
		PICB	0	145-066-151	01	136-022-519							20			9					
				145-066-351	11	136-162-519															
			1	145-156-151	01	136-022-519								21			12				
				145-156-351	11	136-162-519															
FIU J5D003AP IN LTP 0	DLI	CONV	0	028-008-132	SG 0	136-083-013		ED-5D503-17		15G											
				028-098-132	SG 1	136-097-013															
		LINK INTERFACE	SIDE A	FI0	028-066-113	RCU J5D003FC						RC 0			036-038-122			ED-5D503-15	8E		
				FI1	028-156-113	RC 0						036-038-353									
	SIDE B	FI0	028-066-313	RC 1	036-128-353	ED-5D503-15						9E									
		FI1	028-156-313	RC 1	036-128-122																
	SEE ED-5D651-15																				
	FIU J5D003AP IN SMC 1	DLI	CONV	0	145-008-132								MCTU J5D003EC	SG 0	136-083-013		ED-5D503-17				15H
145-098-132					SG 1		136-097-013														
SEE ED-5D651-15																					
POWER																					
NOTE 1. ED-5D518-30, G1 IS ORDERED FOR ODL40 AND TERMINATES ON 982CF AND 982CG CONNECTORS.																					
NOTE 2. ED-5D518-30, G18 IS ORDERED FOR ODL50 AND TERMINATES ON 982TR AND 982TS CONNECTORS.																					

TABLE FG-RSM2

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU (RSM ONLY)												
			FROM SMC1 (J5D003E)			TO SMC1 (J5D003E)						
UNIT	FUNCTION	CABLE ID	DFI	CKT	EGL	UNIT	SG	EGL	CA ASSY DWG	GROUP	NOTE	
DLTU2	DATA	FIDB	0A	01	0	153-022-304	FIU J5D003AF	0	145-036-303	ED-5D503-25	7	
					1A	0		1	145-126-303		10	
					0B	1		0	145-036-313		6	
					1B	1		1	145-126-313		9	
	DFI-CLK	FICB	0A	0, 1	0	153-022-319		0	145-062-003	ED-5D503-20	89	
					1A			0	145-062-006			
					0B	0, 1		1	145-152-003		90	
					1B			1	145-152-006			
	DATA	FIDB	0A	02	0	153-038-304		0	145-086-303	ED-5D503-25	9	
					1A	0		1	145-176-303		12	
					0B	1		0	145-086-313		8	
					1B	1		1	145-176-313		11	
	DFI-CLK	FICB	0A	0, 1	0	153-038-319		0	145-072-003	ED-5D503-20	91	
					1A			0	145-072-006			
					0B	0, 1		1	145-162-003		92	
					1B			1	145-162-006			
	DATA	FIDB	0A	03	0	153-054-304		0	145-036-307	ED-5D503-25	8	
					1A	0		1	145-126-307		11	
					0B	1		0	145-036-317		7	
					1B	1		1	145-126-317		10	
	DFI-CLK	FICB	0A	0, 1	0	153-054-319		0	145-064-003	ED-5D503-20	93	
					1A			0	145-064-006			
					0B	0, 1		1	145-154-003		94	
					1B			1	145-154-006			
	DATA	FIDB	0A	04	0	153-070-304		0	145-086-307	ED-5D503-25	10	
					1A	0		1	145-176-307		13	
					0B	1		0	145-086-317		9	
					1B	1		1	145-176-317		12	
	DFI-CLK	FICB	0A	0, 1	0	153-070-319		0	145-074-003	ED-5D503-20	95	
					1A			0	145-074-006			
					0B	0, 1		1	145-164-003		96	
					1B			1	145-164-006			
	DATA	FIDB	0A	05	0	153-086-304		0	145-036-321	ED-5D503-25	8	
					1A	0		1	145-126-321		11	
					0B	1		0	145-086-321		9	
					1B	1		1	145-176-321		12	

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** CONTINUED **
TABLE FG-RSM2

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU (RSM ONLY)												
			FROM SMC1 (J5D003E)			TO SMC1 (J5D003E)						
UNIT	FUNCTION	CABLE ID	DFI	CKT	EGL	UNIT	SG	EGL	CA ASSY DWG	GROUP	NOTE	
	DFI-CLK	FICB	0A	0, 1	0	153-086-319		0	145-062-009	ED-5D503-20	97	
					1A			0	145-072-009			
					0B	0, 1		1	145-152-009		98	
					1B			1	145-162-009			
	DATA	FIDB	0A	06	0	153-112-304		0	145-036-334	ED-5D503-25	11	
					1A	0		1	145-126-334		8	
					0B	1		0	145-086-334		10	
					1B	1		1	145-176-334		7	
	DFI-CLK	FICB	0A	0, 1	0	153-112-319		0	145-064-009	ED-5D503-20	99	
					1A			0	145-074-009			
					0B	0, 1		1	145-154-009		100	
					1B			1	145-164-009			
	DATA	FIDB	0A	07	0	153-128-304		0	145-036-338	ED-5D503-25	11	
					1A	0		1	145-126-338		8	
					0B	1		0	145-086-338		9	
					1B	1		1	145-176-338		6	
	DFI-CLK	FICB	0A	0, 1	0	153-128-319		0	145-062-016	ED-5D503-20	101	
					1A			0	145-072-016			
					0B	0, 1		1	145-152-016		102	
					1B			1	145-162-016			
	DATA	FIDB	0A	08	0	153-144-304		0	145-036-345	ED-5D503-25	9	
					1A	0		1	145-126-345		6	
					0B	1		0	145-086-345		8	
					1B	1		1	145-176-345		5	
	DFI-CLK	FICB	0A	0, 1	0	153-144-319		0	145-064-016	ED-5D503-20	103	
					1A			0	145-074-016			
					0B	0, 1		1	145-154-016		104	
					1B			1	145-164-016			
	DATA	FIDB	0A	09	0	153-160-304		0	145-036-349	ED-5D503-25	9	
					1A	0		1	145-126-349		6	
					0B	1		0	145-086-349		7	
					1B	1		1	145-176-349		4	
	DFI-CLK	FICB	0A	0, 1	0	153-160-319		0	145-062-019	ED-5D503-20	105	
					1A			0	145-072-019			
					0B	0, 1		1	145-152-019		106	
					1B			1	145-162-019			

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 TABLE FG-RSM2

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003E)			TO SMC1 (J5D003E)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
	DATA	FIDB	0A	10	0	153-176-304		145-036-353	ED-5D503-25	8	
					0	153-176-308		145-126-353		5	
					1	153-176-104		145-086-353		7	
					1	153-176-108		145-176-353		4	
	DFI-CLK	FICB	0A,		0, 1	153-176-319		145-064-019	ED-5D503-20	107	
								145-074-019			
								145-154-019		108	
					0, 1	153-176-322		145-164-019			

TABLE FG1-RSM2

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
DLTU2	DATA	FIDB	0A	01	0	019-022-304	FIU J5D003AF CONTR	028-036-303	ED-5D503-25	7	
					0	019-022-308		028-126-303		12	
					1	019-022-104		028-036-313		8	
					1	019-022-108		028-126-313		13	
	DFI-CLK	FICB	0A,		0, 1	019-022-319		028-062-003	ED-5D503-20	69	
								028-062-006			
					0, 1	019-022-322		028-152-003		70	
								028-152-006			
	DATA	FIDB	0A	02	0	019-038-304		028-086-303	ED-5D503-25	9	
						019-038-308		028-176-303		10	
					1	019-038-104		028-086-313		10	
					1	019-038-108		028-176-313		11	
	DFI-CLK	FICB	0A,		0, 1	019-038-319		028-072-003	ED-5D503-20	71	
								028-072-006			
					0, 1	019-038-322		028-162-003		72	
								028-162-006			
	DATA	FIDB	0A	03	0	019-054-304		028-036-307	ED-5D503-25	8	
						019-054-308		028-126-307		11	
					1	019-054-104		028-036-317		9	
					1	019-054-108		028-126-317		12	
	DFI-CLK	FICB	0A,		0, 1	019-054-319		028-064-003	ED-5D503-20	73	
								028-064-006			
								028-154-003		74	
					0, 1	019-054-322					

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 TABLE FG1-RSM2

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
	DATA	FIDB	0A	04	0	019-070-304		028-154-006	ED-5D503-25	10	
					0	019-070-308		028-086-307		9	
					1	019-070-104		028-086-317		11	
					1	019-070-108		028-176-317		10	
	DFI-CLK	FICB	0A,		0, 1	019-070-319		028-074-003	ED-5D503-20	75	
								028-074-006			
					0, 1	019-070-322		028-164-003		76	
								028-164-006			
	DATA	FIDB	0A	05	0	019-086-304		028-036-321	ED-5D503-25	10	
					0	019-086-308		028-126-321		13	
					1	019-086-104		028-086-321		12	
					1	019-086-108		028-176-321		15	
	DFI-CLK	FICB	0A,		0, 1	019-086-319		028-062-009	ED-5D503-20	77	
								028-072-009			
					0, 1	019-086-322		028-152-009		78	
								028-162-009			
	DATA	FIDB	0A	06	0	019-112-304		028-036-334	ED-5D503-25	14	
					0	019-112-308		028-126-334		11	
					1	019-112-104		028-086-334		12	
					1	019-112-108		028-176-334		9	
	DFI-CLK	FICB	0A,		0, 1	019-112-319		028-064-009	ED-5D503-20	79	
								028-074-009			
					0, 1	019-112-322		028-154-009		80	
								028-164-009			
	DATA	FIDB	0A	07	0	019-128-304		028-036-338	ED-5D503-25	13	
					0	019-128-308		028-126-338		10	
					1	019-128-104		028-086-338		12	
					1	019-128-108		028-176-338		9	
	DFI-CLK	FICB	0A,		0, 1	019-128-319		028-062-016	ED-5D503-20	81	
								028-072-016			
					0, 1	019-128-322		028-152-016		82	
								028-162-016			
	DATA	FIDB	0A	08	0	019-144-304		028-036-345	ED-5D503-25	13	
					0	019-144-308		028-126-345		11	
					1	019-144-104		028-086-345		12	

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TABLE FG1-RSM2

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
	DFI-CLK	FICB	1B	1	019-144-108		1	028-176-345		9	
			0A,	0, 1	019-144-319		0	028-064-016	ED-5D503-20	83	
			1A				0	028-074-016			
			0B,	0, 1	019-144-322		1	028-154-016		84	
	DATA	FIDB	1B				1	028-164-016			
			0A	09	0	019-160-304	0	028-036-349	ED-5D503-25	13	
			1A		0	019-160-308	1	028-126-349		10	
			0B	1	019-160-104		0	028-086-349		11	
	DFI-CLK	FICB	1B	1	019-160-108		1	028-176-349		9	
			0A,	0, 1	019-160-319		0	028-062-019	ED-5D503-20	85	
			1A				0	028-072-019			
			0B,	0, 1	019-160-322		1	028-152-019		86	
	DATA	FIDB	1B				1	028-162-019			
			0A	10	0	019-176-304	0	028-036-353	ED-5D503-25	12	
			1A		0	019-176-308	1	028-126-353		10	
			0B	1	019-176-104		0	028-086-353		11	
	DFI-CLK	FICB	1B	1	019-176-108		1	028-176-353		8	
			0A,	0, 1	019-176-319		0	028-064-019	ED-5D503-20	87	
			1A				0	028-074-019			
			0B,	0, 1	019-176-322		1	028-154-019		88	
			1B				1	028-164-019			

TABLE FH-RSM2

CONTROL (PICB) CABLE GROUPS FROM DLTU2 TO MCTU (RSM ONLY)											
		FROM SMC1 (J5D003E)			TO SMC (J5D003E-1)						
UNIT	FUNCTION	CABLE ID	DFI	EGL	UNIT	BUS	EGL	PORT	CA ASSY DWG	GRP	NOTE
DLTU2 J5D0024AA TO MCTU	CONTROL	PICB	0 01	153-022-313	MCTU J5D003EC	01	136-022-532	19	ED-5D503-26	10	1
			1	153-022-113		11	136-162-532			14	
			0 02	153-038-313		01	136-022-538	18		10	
			1	153-038-113		11	136-162-538			14	
			0 03	153-054-313		01	136-022-545	17		9	3, 4, 5
			1	153-054-113		11	136-162-545			14	
			0 04	153-070-313		01	136-022-551	16		9	
			1	153-070-113		11	136-162-551			14	
			0 05	153-086-313		01	136-022-300	15		12	2

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TABLE FH-RSM2

CONTROL (PICB) CABLE GROUPS FROM DLTU2 TO MCTU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003E)		TO SMC (J5D003E-1)				CA ASSY DWG	GRP	NOTE
			DFI	EGL	UNIT	BUS	EGL	PORT			
		1		153-086-113		11	136-162-300			16	
		0	06	153-112-313		01	136-022-306	14		16	
		1		153-112-113		11	136-162-306			12	
		0	07	153-128-313		01	136-022-313	13		15	
		1		153-128-113		11	136-162-313			10	
		0	08	153-144-313		01	136-022-319	12		15	
		1		153-144-113		11	136-162-319			10	
		0	09	153-160-313		01	136-022-332	11		14	
		1		153-160-113		11	136-162-332			9	
		0	10	153-176-313		01	136-022-338	10		14	
		1		153-176-113		11	136-162-338			9	

NOTE 1. ALWAYS REQUIRED.
NOTE 2. SEQUENTIAL ASSIGNMENTS AFTER 1ST FOUR DFI'S.
NOTE 3. DFI 1 AND 2 ON DLTU 0 ARE ALWAYS REQUIRED TO PROVIDE THE INTERFACE TO UMBILICALS TO THE HOST MODULE AND ARE FIXED ASSIGNED TO CI 1 AS FOLLOWS: A) DFI 1 TO PICB 19, B) DFI 2 TO PICB 18.
NOTE 4. IF FOUR UMBILICALS TO THE HOST ARE PROVIDED, USE DFI 3 AND DFI 4 AND ASSIGN TO CI 1 AS FOLLOWS: A) DFI 3 TO PICB 17, B) DFI 4 TO PICB 16.
NOTE 5. IF THREE UMBILICALS TO THE HOST ARE PROVIDED, ASSIGN DFI 1 AND DFI 2 AS STATED IN NOTE 3 AND ASSIGN DFI 3 TO ANY PICB OTHER THAN 16 THRU 19. NOTE PICB 16 AND PICB 17 OF CI 1 MUST BE ASSIGNED AS A PAIR WHEN USED FOR RSM UMBILICALS TO THE HOST MODULE. WHEN THREE UMBILICALS ARE PROVIDED, PICB 16 AND PICB 17 MUST BE UNASSIGNED AND DFI 3 ASSIGNED TO PICB 15 WITH GROUPS 12 AND 16 OF ED-5D503-26. (STAMP GR12 AS FOLLOWS: 153-086-313 AND 136-022-300; STAMP GR16 AS FOLLOWS: 153-086-113 AND 136-162-300).

CONTROL (PICB) CABLE GROUPS FROM DLTU2 TO MCTU (RSM ONLY)												
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003E)		TO SMC (J5D003E-1)				CA ASSY DWG	GRP	NOTE	
			DFI	EGL	UNIT	BUS	EGL	PORT				
DLTU2 J5D0024AA TO MCTU	CONTROL	PICB	0	01	019-022-313	MCTU J5D003EC	01	136-022-532	19	ED-5D503-26	14	1
			1		019-022-113		11	136-162-532			18	
			0	02	019-038-313		01	136-022-538	18		14	
			1		019-038-113		11	136-162-538			18	
			0	03	019-054-313		01	136-022-545	17		14	3, 4, 5
			1		019-054-113		11	136-162-545			18	
			0	04	019-070-313		01	136-022-551	16		14	
			1		019-070-113		11	136-162-551			18	
			0	05	019-086-313		01	136-022-300	15		10	2
			1		019-086-113		11	136-162-300			15	
			0	06	019-112-313		01	136-022-306	14		10	
			1		019-112-113		11	136-162-306			15	
			0	07	019-128-313		01	136-022-313	13		10	
			1		019-128-113		11	136-162-313			15	
			0	08	019-144-313		01	136-022-319	12		10	

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ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D18
OF 126

PRINTED IN U.S.A.

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TABLE FH-RSM2

CONTROL (PICB)			CABLE GROUPS FROM DLTU2 TO MCTU (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003E)		TO SMC (J5D003E-1)				CA ASSY	DWG	GRP	NOTE		
			DFI	EQL	UNIT	BUS	EQL	PORT						
			1	019-144-113			11	136-162-319				15		
		0	09	019-160-313			01	136-022-332	11			9		
		1		019-160-113			11	136-162-332				14		
		0	10	019-176-313			01	136-022-338	10			9		
		1		019-176-113			11	136-162-338				14		

NOTE 1. ALWAYS REQUIRED.
NOTE 2. SEQUENTIAL ASSIGNMENTS AFTER 1ST FOUR DFI'S.
NOTE 3. DFI 1 AND 2 ON DLTU 0 ARE ALWAYS REQUIRED TO PROVIDE THE INTERFACE TO UMBILICALS TO THE HOST MODULE AND ARE FIXED ASSIGNED TO CI 1 AS FOLLOWS: A) DFI 1 TO PICB 19, B) DFI 2 TO PICB 18.
NOTE 4. IF FOUR UMBILICALS TO THE HOST ARE PROVIDED, USE DFI 3 AND DFI 4 AND ASSIGN TO CI 1 AS FOLLOWS: A) DFI 3 TO PICB 17, B) DFI 4 TO PICB 16.
NOTE 5. IF THREE UMBILICALS TO THE HOST ARE PROVIDED, ASSIGN DFI 1 AND DFI 2 AS STATED IN NOTE 3 AND ASSIGN DFI 3 TO ANY PICB OTHER THAN 16 THRU 19. NOTE PICB 16 AND PICB 17 OF CI 1 MUST BE ASSIGNED AS A PAIR WHEN USED FOR RSM UMBILICALS TO THE HOST MODULE. WHEN THREE UMBILICALS ARE PROVIDED, PICB 16 AND PICB 17 MUST BE UNASSIGNED AND DFI 3 ASSIGNED TO PICB 15 WITH GROUPS 10 AND 15 OF ED-5D503-26. (STAMP GR10 AS FOLLOWS: 019-086-313 AND 136-022-300; STAMP GR15 AS FOLLOWS: 019-086-113 AND 136-162-300).

TABLE FJ1-RSM

FIU3, CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003L-1) (RSM ONLY)																
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)		TO SMC (J5D003L-1)		PORT	CA ASSY	DWG	GRP	LG IN INCH					
			BUS	EQL	UNIT	BUS						EQL				
FIU3 J5D003AP IN LTP 0	OPTIC FIBER	XMIT	0A	028-036-332	MCTU J5D003EC	RECV	136-084-345		ED-5D518-30	1 OR 20	53					
		RECV	028-036-345	XMIT		136-084-332										
		XMIT	0B	028-036-313		RECV	136-084-300									
		RECV	028-036-300	XMIT		136-084-313										
		XMIT	1A	028-126-332		RECV	136-098-345									
		RECV	028-126-345	XMIT		136-098-332										
		XMIT	1B	028-126-313		RECV	136-098-300									
		RECV	028-126-300	XMIT		136-098-313										
FIU3 J5D003AP IN SMC1	OPTIC FIBER	XMIT	0A	145-036-332		RECV	136-084-345				41					
		RECV	145-036-345	XMIT		136-084-332										
		XMIT	0B	145-036-313		RECV	136-084-300									
		RECV	145-036-300	XMIT		136-084-313										
		XMIT	1A	145-126-332		RECV	136-098-345									
		RECV	145-126-345	XMIT		136-098-332										
		XMIT	1B	145-126-313		RECV	136-098-300									
		RECV	145-126-300	XMIT		136-098-313										
FIU3 J5D003AP IN LTP 0	CONTROL	PICB	0	0	028-056-151		01	136-022-519	20	ED-5D503-26	11					
			1		028-056-351		11	136-162-519				16				
			0	1	028-146-151		01	136-022-513				9				
			1		028-146-351		11	136-162-513				13				
FIU3 J5D003AP IN SMC1	CONTROL	PICB	0	0	145-056-151		01	136-022-519	20		9					
			1		145-056-351		11	136-162-519				13				
			0	1	145-146-151		01	136-022-513				12				
			1		145-146-351		11	136-162-513				7				
FIU3 J5D003AP IN LTP 0	DLI	CONV		0	028-008-132	RCU J5D003FC	SG 0	136-083-013		ED-5D503-17	15G					
			1		028-098-132		SG 1	136-097-013				16G				
	LINK INTER- FACE	SIDE A	FI0	028-056-113	RC 0		036-038-122					ED-5D503-15	6E			
			FI1	028-146-113	RC 0		036-038-353									
		SIDE B	FI0	028-056-313	RC 1		036-128-353								ED-5D503-15	7E
			FI1	028-146-313	RC 1		036-128-122									
LTP (0)	POWER	SEE ED-5D651-15														
FIU3 J5D003AP IN SMC1	DLI	CONV	0	145-008-132	MCTU J5D003EC	SG 0	136-083-013		ED-5D503-17	15H						
			1	145-098-132		SG 1	136-097-013				16H					
SMC1	POWER	SEE ED-5D651-15														
NOTE 1. ED-5D518-30, G1 IS ORDERED FOR ODL40 AND TERMINATES ON 982CF AND 982CG CONNECTORS. NOTE 2. ED-5D518-30, G18 IS ORDERED FOR ODL50 AND TERMINATES ON 982TR AND 982TS CONNECTORS.																

TABLE FJ2-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU3 (RSM ONLY)												
		FROM SMC1 (J5D003E)			TO SMC1 (J5D003E)							
UNIT	FUNCTION	CABLE ID	DFI	CKT	EGL	UNIT	SG	EGL	CA ASSY DWG	GROUP	NOTE	
DLTU2 J5D0- 24AA	DATA	FIDB	0A	01	0	153-022-304	FIU3 J5D003AP CONTR	0	145-026-303	ED-5D503-25	7	
					0	153-022-308		1	145-116-303		10	
					1	153-022-104		0	145-026-313		6	
					1	153-022-108		1	145-116-313		8	
	DFI-CLK	FICB	0A,	0, 1	153-022-319			0	145-047-003	ED-5D503-20	89A	
								0	145-047-006			
								1	145-137-003		90A	
								1	145-137-006			
	DATA	FIDB	0A	02	0	153-038-304		0	145-076-303	ED-5D503-25	9	
					0	153-038-308		1	145-166-303		12	
					1	153-038-104		0	145-076-313		8	
					1	153-038-108		1	145-166-313		10	
	DFI-CLK	FICB	0A,	0, 1	153-038-319			0	145-067-003	ED-5D503-20	91A	
								0	145-067-006			
								1	145-157-003		92A	
								1	145-157-006			
	DATA	FIDB	0A	03	0	153-054-304		0	145-026-307	ED-5D503-25	8	
					0	153-054-308		1	145-116-307		11	
					1	153-054-104		0	145-026-317		7	
					1	153-054-108		1	145-116-317		9	
	DFI-CLK	FICB	0A,	0, 1	153-054-319			0	145-049-003	ED-5D503-20	93A	
								0	145-049-006			
								1	145-139-003		94A	
								1	145-139-006			
	DATA	FIDB	0A	04	0	153-070-304		0	145-076-307	ED-5D503-25	10	
					0	153-070-308		1	145-166-307		13	
					1	153-070-104		0	145-076-317		9	
					1	153-070-108		1	145-166-317		11	
	DFI-CLK	FICB	0A,	0, 1	153-070-319			0	145-069-003	ED-5D503-20	95A	
								0	145-069-006			
								1	145-159-003		96A	
								1	145-159-006			
	DATA	FIDB	0A	05	0	153-086-304		0	145-026-321	ED-5D503-25	8	
					0	153-086-308		1	145-116-321		11	
					1	153-086-104		0	145-076-321		9	
					1	153-086-108		1	145-166-321		12	

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TABLE FJ2-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU3 (RSM ONLY)												
		FROM SMC1 (J5D003E)			TO SMC1 (J5D003E)							
UNIT	FUNCTION	CABLE ID	DFI	CKT	EGL	UNIT	SG	EGL	CA ASSY DWG	GROUP	NOTE	
	DFI-CLK	FICB	0A,	0, 1	153-086-319							
								0	145-047-009	ED-5D503-20	97A	
								0	145-067-009			
								1	145-137-009		98A	
	DATA	FIDB	0A	06	0			0	145-112-304	ED-5D503-25	11	
					0			1	145-116-334		8	
					1			0	145-076-334		10	
					1			1	145-112-108		7	
	DFI-CLK	FICB	0A,	0, 1	153-112-319			0	145-049-009	ED-5D503-20	99A	
								0	145-069-009			
								1	145-139-009		100A	
								1	145-159-009			
	DATA	FIDB	0A	07	0			0	145-128-304	ED-5D503-25	11	
					0			1	145-116-338		8	
					1			0	145-076-338		9	
					1			1	145-166-338		6	
	DFI-CLK	FICB	0A,	0, 1	153-128-319			0	145-047-016	ED-5D503-20	101A	
								0	145-067-016			
								1	145-137-016		102A	
								1	145-157-016			
	DATA	FIDB	0A	08	0			0	145-144-304	ED-5D503-25	9	
					0			1	145-116-345		6	
					1			0	145-076-345		8	
					1			1	145-166-345		5	
	DFI-CLK	FICB	0A,	0, 1	153-144-319			0	145-049-016	ED-5D503-20	103A	
								0	145-069-016			
								1	145-139-016		104A	
								1	145-159-016			
	DATA	FIDB	0A	09	0			0	145-160-304	ED-5D503-25	9	
					0			1	145-116-349		6	
					1			0	145-076-349		7	
					1			1	145-166-349		4	
	DFI-CLK	FICB	0A,	0, 1	153-160-319			0	145-047-019	ED-5D503-20	105A	
								0	145-067-019			
								1	145-137-019		106A	
								1	145-157-019			

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 TABLE FJ2-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU3 (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003E)			TO SMC1 (J5D003E)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
	DATA	FIDB	0A	10	0	153-176-304		145-026-353	ED-5D503-25	8	
					0	153-176-308		145-116-353		5	
					1	153-176-104		145-076-353		7	
					1	153-176-108		145-166-353		4	
					1	153-176-319		145-049-019		107A	
	DFI-CLK	FICB	0A,	0, 1	153-176-319		0	145-049-019	ED-5D503-20	108A	
							0	145-069-019			
							1	145-139-019			
							1	145-159-019			
							1	145-159-019			

TABLE FJ3-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU3 (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
DLTU2 J5D0-24AA	DATA	FIDB	0A	01	0	019-022-304	FIU3 J5D003AP CONTR	028-026-303	ED-5D503-25	7	
					0	019-022-308		028-116-303		12	
					1	019-022-104		028-026-313		8	
					1	019-022-108		028-116-313		13	
					1	019-022-108		028-116-313		13	
	DFI-CLK	FICB	0A,	0, 1	019-022-319		0	028-047-003	ED-5D503-20	69A	
							0	028-047-006			
							1	028-137-003		70A	
							1	028-137-006			
							1	028-137-006			
	DATA	FIDB	0A	02	0	019-038-304		028-076-303	ED-5D503-25	9	
					0	019-038-308		028-166-303		10	
					1	019-038-104		028-076-313		10	
					1	019-038-108		028-166-313		11	
					1	019-038-108		028-166-313		11	
	DFI-CLK	FICB	0A,	0, 1	019-038-319		0	028-067-003	ED-5D503-20	71A	
							0	028-067-006			
							1	028-157-003		72A	
							1	028-157-006			
							1	028-157-006			
	DATA	FIDB	0A	03	0	019-054-304		028-026-307	ED-5D503-25	8	
					0	019-054-308		028-116-307		11	
					1	019-054-104		028-026-317		9	
					1	019-054-108		028-116-317		12	
					1	019-054-108		028-116-317		12	
	DFI-CLK	FICB	0A,	0, 1	019-054-319		0	028-049-003	ED-5D503-20	73A	
							0	028-049-006			
							0	028-049-006			
							1	028-139-003		74A	
							1	028-139-003			

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 TABLE FJ3-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU3 (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
	DATA	FIDB	0A	04	0	019-070-304		028-139-006	ED-5D503-25	10	
					0	019-070-308		028-076-307		9	
					1	019-070-104		028-076-317		11	
					1	019-070-108		028-166-317		10	
					1	019-070-108		028-166-317		10	
	DFI-CLK	FICB	0A,	0, 1	019-070-319		0	028-069-003	ED-5D503-20	75A	
							0	028-069-006			
							1	028-159-003		76A	
							1	028-159-006			
							1	028-159-006			
	DATA	FIDB	0A	05	0	019-086-304		028-026-321	ED-5D503-25	10	
					0	019-086-308		028-116-321		13	
					1	019-086-104		028-076-321		12	
					1	019-086-108		028-166-321		15	
					1	019-086-108		028-166-321		15	
	DFI-CLK	FICB	0A,	0, 1	019-086-319		0	028-047-009	ED-5D503-20	77A	
							0	028-067-009			
							1	028-137-009		78A	
							1	028-157-009			
							1	028-157-009			
	DATA	FIDB	0A	06	0	019-112-304		028-026-334	ED-5D503-25	14	
					0	019-112-308		028-116-334		11	
					1	019-112-104		028-076-334		12	
					1	019-112-108		028-166-334		9	
					1	019-112-108		028-166-334		9	
	DFI-CLK	FICB	0A,	0, 1	019-112-319		0	028-049-009	ED-5D503-20	79A	
							0	028-069-009			
							1	028-139-009		80A	
							1	028-159-009			
							1	028-159-009			
	DATA	FIDB	0A	07	0	019-128-304		028-026-338	ED-5D503-25	13	
					0	019-128-308		028-116-338		10	
					1	019-128-104		028-076-338		12	
					1	019-128-108		028-166-338		9	
					1	019-128-108		028-166-338		9	
	DFI-CLK	FICB	0A,	0, 1	019-128-319		0	028-047-016	ED-5D503-20	81A	
							0	028-067-016			
							1	028-137-016		82A	
							1	028-157-016			
							1	028-157-016			
	DATA	FIDB	0A	08	0	019-144-304		028-026-345	ED-5D503-25	13	
					0	019-144-308		028-116-345		11	
					1	019-144-104		028-076-345		12	
					1	019-144-104		028-076-345		12	
					1	019-144-104		028-076-345		12	

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TABLE FJ3-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU2 TO FIU3 (RSM ONLY)											
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO LTP() (J5D003F)			CA ASSY DWG	GROUP	NOTE
			DFI	CKT	EGL	UNIT	SG	EGL			
	DFI-CLK	FICB	0A,	1B	1 019-144-108		1	028-166-345	ED-5D503-20	9	
				0A,	0, 1 019-144-319		0	028-049-016		83A	
				0B			0	028-069-016			
				1A,	0, 1 019-144-322		1	028-139-016		84A	
	DATA	FIDB	0A	09	0 019-160-304		0	028-026-349	ED-5D503-25	13	
				1A	0 019-160-308		1	028-116-349		10	
				0B	1 019-160-104		0	028-076-349		11	
				1B	1 019-160-108		1	028-166-349		9	
	DFI-CLK	FICB	0A,	0, 1	019-160-319		0	028-047-019	ED-5D503-20	85A	
				0B			0	028-067-019			
				1A,	0, 1 019-160-322		1	028-137-019		86A	
				1B			1	028-157-019			
	DATA	FIDB	0A	10	0 019-176-304		0	028-026-353	ED-5D503-25	12	
				1A	0 019-176-308		1	028-116-353		10	
				0B	1 019-176-104		0	028-076-353		11	
				1B	1 019-176-108		1	028-166-353		8	
	DFI-CLK	FICB	0A,	0, 1	019-176-319		0	028-049-019	ED-5D503-20	87A	
				0B			0	028-069-019			
				1A,	0, 1 019-176-322		1	028-139-019		88A	
				1B			1	028-159-019			

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TABLE FJ4-RSM

FIU3 CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003E-2)													
			FROM LTP() (J5D003F)		TO SMC (J5D003E-2)								
UNIT	FUNCTION	CABLE ID	BUS	EQL	UNIT	BUS	EQL	PORT	CA ASSY	DWG	GRP	LG IN INCH	
LTP 3	FIBER	RECV		236-036-345		XMIT	136-084-332						
		XMIT	0B	236-036-313		RECV	136-084-300					32	
		RECV		236-036-300		XMIT	136-084-313						
		XMIT	1A	236-126-332		RECV	136-098-345					41	
		RECV		236-126-345		XMIT	136-098-332						
		XMIT	1B	236-126-313		RECV	136-098-300					41	
	RECV		236-126-300		XMIT	136-098-313							
	OPTIC FIBER	XMIT	0A	336-036-332		RECV	136-084-345						65
		RECV		336-036-345		XMIT	136-084-332						
		XMIT	0B	336-036-313		RECV	136-084-300						65
		RECV		336-036-300		XMIT	136-084-313						
		XMIT	1A	336-126-332		RECV	136-098-345						74
RECV			336-126-345		XMIT	136-098-332							
LTP 4	OPTIC FIBER	XMIT		336-126-313		RECV	136-098-300						
		RECV		336-126-300		XMIT	136-098-313						
		XMIT	0A	436-036-332		RECV	136-084-345					98	
		RECV		436-036-345		XMIT	136-084-332						
		XMIT	0B	436-036-313		RECV	136-084-300					98	
		RECV		436-036-300		XMIT	136-084-313						
	CONTROL	XMIT	1A	436-126-332		RECV	136-098-345						107
		RECV		436-126-345		XMIT	136-098-332						
		XMIT		436-126-313		RECV	136-098-300						107
		RECV	1B	436-126-300		XMIT	136-098-313						
FIU3 J5D003AP IN LTP 0	CONTROL	PICB	0	0	036-056-151		01	136-022-519	20	ED-5D503-26		9	
			1		036-056-351		11	136-162-519				14	
			0	1	036-146-151		01	136-022-513	21			7	
			1		036-146-351		11	136-162-513				11	
LTP 2	CONTROL	PICB	0	0	236-056-151		01	136-022-519	20			12	
			1		236-056-351		11	136-162-519				8	
			0	1	236-146-151		01	136-022-513	21			15	
			1		236-146-351		11	136-162-513				11	
LTP 3	CONTROL	PICB	0	0	336-056-151		01	136-022-519	20			22	
			1		336-056-351		11	136-162-519				18	
			0	1	336-146-151		01	136-022-513	21			25	
			1		336-146-351		11	136-162-513				21	

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TABLE FJ4-RSM

FIU3 CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003E-2)												
			FROM LTP() (J5D003F)		TO SMC (J5D003E-2)							
UNIT	FUNCTION	CABLE ID	BUS	EGL	UNIT	BUS	EGL	PORT	CA ASSY DWG	GRP	LG IN INCH	
FIU3 J5D003AP IN LTP 0	OPTIC FIBER	XMIT	0A	036-036-332	MCTU J5D003EC	RECV	136-084-345		ED-5D518-30	1 OR 20	44	
		RECV		036-036-345		XMIT	136-084-332					
		XMIT	0B	036-036-313		RECV	136-084-300				44	
		RECV		036-036-300		XMIT	136-084-313					
		XMIT	1A	036-126-332		RECV	136-098-345				35	
		RECV		036-126-345		XMIT	136-098-332					
		XMIT	1B	036-126-313		RECV	136-098-300				35	
		RECV		036-126-300		XMIT	136-098-313					
LTP 2	OPTIC	XMIT	0A	236-036-332		RECV	136-084-345				32	

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SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE FJ4-RSM

FIU3 CONTROL (PICB) CABLES AND FIBER OPTIC CABLES TO SMC (J5D003E-2)													
UNIT	FUNCTION	CABLE ID	FROM LTP() (J5D003F)			TO SMC (J5D003E-2)			PORT	CA ASSY	DWG	GRP	LG IN INCH
			BUS	EQL		UNIT	BUS	EQL					
LTP 4	CONTROL	PICB	0	0	436-056-151		01	136-022-519	20			32	
			1		436-056-351		11	136-162-519			28		
			0	1	436-146-151		01	136-022-513	21		35		
			1		436-146-351		11	136-162-513			31		
FIU3 J5D003AP IN LTP 0	DLI	CONV		0	036-008-132		SG 0	136-083-013		ED-5D503-17	15		
				1	036-098-132		SG 1	136-097-013			16		
FIU3 J5D003AP IN LTP 0	LINK INTERFACE	SIDE A	FI0		036-056-113	RCU J5D003FC	RC 0	045-038-122		ED-5D503-15	6		
			FI1		036-146-113		RC 0	045-038-353					
		SIDE B	FI0		036-056-313		RC 1	045-128-353		ED-5D503-15	7		
			FI1		036-146-313		RC 1	045-128-122					
LTP 0	POWER	SEE ED-5D651-15											
FIU3 J5D003AP IN LTP 2	DLI	CONV		0	236-008-132	MCTU J5D003EC	SG 0	136-083-013		ED-5D503-17	19		
				1	236-098-132		SG 1	136-097-013			20		
		SIDE A	FI0		236-056-113	RCU J5D003FC	RC 0	245-038-122		ED-5D503-15	6B		
			FI1		236-146-113		RC 0	245-038-353					
FIU3 J5D003AP IN LTP 2	LINK INTERFACE	SIDE B	FI0		236-056-313		RC 1	245-128-353		ED-5D503-15	7B		
			FI1		236-146-313		RC 1	245-128-122					
LTP 2	POWER	SEE ED-5D651-15											
FIU3 J5D003AP IN LTP 3	DLI	CONV		0	336-008-132	MCTU J5D003EC	SG 0	136-083-013		ED-5D503-17	21		
				1	336-098-132		SG 1	136-097-013			22		
		SIDE A	FI0		336-056-113	RCU J5D003FC	RC 0	345-038-122		ED-5D503-15	6C		
			FI1		336-146-113		RC 0	345-038-353					
FIU3 J5D003AP IN LTP 3	LINK INTERFACE	SIDE B	FI0		336-056-313		RC 1	345-128-353		ED-5D503-15	7C		
			FI1		336-146-313		RC 1	345-128-122					
LTP 3	POWER	SEE ED-5D651-15											
FIU3 J5D003AP IN LTP 4	DLI	CONV		0	436-008-132	MCTU J5D003EC	SG 0	136-083-013		ED-5D503-17	23		
				1	436-098-132		SG 1	136-097-013			24		
		SIDE A	FI0		436-056-113	RCU J5D003FC	RC 0	445-038-122		ED-5D503-15	6D		
			FI1		436-146-113		RC 0	445-038-353					
FIU3 J5D003AP IN LTP 4	LINK INTERFACE	SIDE B	FI0		436-056-313		RC 1	445-128-353		ED-5D503-15	7D		
			FI1		436-146-313		RC 1	445-128-122					
LTP 4	POWER	SEE ED-5D651-15											
NOTE 1. ED-5D518-30, G1 IS ORDERED FOR ODL40 AND TERMINATES ON 982CF AND 982CG CONNECTORS. NOTE 2. ED-5D518-30, G18 IS ORDERED FOR ODL50 AND TERMINATES ON 982TR AND 982TS CONNECTORS.													

TABLE FJ5-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU3													
UNIT	FUNCTION	CABLE ID	FROM		TO		UNIT	SG	EQL	CA ASSY	DWG	GROUP	NOTE
			LTP() (J5D003F)	EQL	LTP() (J5D003F)	EQL							
DLTU J5D003AD FIRST DLTU TO FIU3	DATA	FIDB	0A	01	(*)19-039-136	FIU3 J5D003AP CONTROLLER	0	(*)36-026-303	ED-5D503-25	7	1		
			1A		(*)19-039-140		1	(*)36-116-303		9	2		
	DFI-CLK	FICB	0A		(*)19-039-116		0	(*)36-047-003	ED-5D503-20	4			
			1A		(*)19-039-113		1	(*)36-137-003		117			
	DATA	FIDB	0B	02 LS 1%K	(*)19-049-136		0	(*)36-076-303	ED-5D503-25	8			
			1B		(*)19-049-140		1	(*)36-166-303		11			
	DFI-CKT	FICB	0B		(*)19-049-116		0	(*)36-067-003	ED-5D503-20	5			
			1B		(*)19-049-113		1	(*)36-157-003		116			
	DATA	FIDB	0B		(*)19-059-136		0	(*)36-076-303	ED-5D503-25	8			
			1B		(*)19-059-140		1	(*)36-166-303		11			
	DFI-CKT	FICB	0B		(*)19-059-116		0	(*)36-067-003	ED-5D503-20	5			
			1B		(*)19-059-113		1	(*)36-157-003		116			
	DATA	FIDB	0A	03	(*)19-069-136		0	(*)36-026-307	ED-5D503-25	8			
			1A		(*)19-069-140		1	(*)36-116-307		10			
	DFI-CLK	FICB	0A		(*)19-069-116		0	(*)36-049-003	ED-5D503-20	5			
			1A		(*)19-069-113		1	(*)36-139-003		116			
	DATA	FIDB	0B	04	(*)19-079-136		0	(*)36-076-307	ED-5D503-25	9			
			1B		(*)19-079-140		1	(*)36-166-307		12			
	DFI-CLK	FICB	0B		(*)19-079-116		0	(*)36-069-003	ED-5D503-20	118			
			1B		(*)19-079-113		1	(*)36-159-003		10			
	DATA	FIDB	0A	05	(*)19-099-136		0	(*)36-026-313	ED-5D503-25	12			
			1A		(*)19-099-140		1	(*)36-116-313		9			
	DFI-CLK	FICB	0A		(*)19-099-116		0	(*)36-047-006	ED-5D503-20	118			
			1A		(*)19-099-113		1	(*)36-137-006		10			
	DATA	FIDB	0B	06	(*)19-109-136		0	(*)36-076-313	ED-5D503-25	10			
			1B		(*)19-109-140		1	(*)36-166-313		7			
	DFI-CLK	FICB	0B		(*)19-109-116		0	(*)36-067-006	ED-5D503-20	8			
			1B		(*)19-109-113		1	(*)36-157-006		5			
	DATA	FIDB	0A	07	(*)19-129-136		0	(*)36-026-317	ED-5D503-25	11			
			1A		(*)19-129-140		1	(*)36-116-317		8			
	DFI-CLK	FICB	0A		(*)19-129-116		0	(*)36-049-006	ED-5D503-20	8			
			1A		(*)19-129-113		1	(*)36-139-006		5			
	DATA	FIDB	0B	08	(*)19-139-136		0	(*)36-076-317	ED-5D503-25	9			
			1B		(*)19-139-140		1	(*)36-166-317		6			
	DFI-CLK	FICB	0B		(*)19-139-116		0	(*)36-069-006	ED-5D503-20	7			

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** CONTINUED **
TABLE FJ5-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU3											
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE		
			LTP()	EGL	LTP()	EGL					
SECOND DLTU TO FIU3		1B		(*)19-139-113		(*)36-159-006		4			
	DATA	FIDB 0A	09	(*)19-159-136		(*)36-026-321	ED-5D503-25	10			
		1A		(*)19-159-140		(*)36-116-321		7			
	DFI-CLK	FICB 0A		(*)19-159-116		(*)36-047-009	ED-5D503-20	117			
		1A		(*)19-159-113		(*)36-137-009		4			
	DATA	FIDB 0B	10	(*)19-169-136		(*)36-076-321	ED-5D503-25	8			
		1B		(*)19-169-140		(*)36-166-321		5			
	DFI-CLK	FICB 0B		(*)19-169-116		(*)36-067-009	ED-5D503-20	6			
		1B		(*)19-169-113		(*)36-157-009		3			
	DATA	FIDB 0A	01	(*)28-039-136		(*)36-026-334	ED-5D503-25	7			
		1A		(*)28-039-140		(*)36-116-334		10			
	DFI-CLK	FICB 0A		(*)28-039-116		(*)36-049-009	ED-5D503-20	109			
		1A		(*)28-039-113		(*)36-139-009		5			
	DATA	FIDB 0B	02 LS	(*)28-049-136		(*)36-076-334	ED-5D503-25	9			
		1B	1%K	(*)28-049-140		(*)36-166-334		11			
	DFI-CKT	FICB 0B		(*)28-049-116		(*)36-069-009	ED-5D503-20	3			
		1B		(*)28-049-113		(*)36-159-009		6			
	DATA	FIDB 0B		(*)28-059-136		(*)36-076-334	ED-5D503-25	9			
		1B		(*)28-059-140		(*)36-116-334		11			
	DFI-CKT	FICB 0B		(*)28-059-116		(*)36-069-009	ED-5D503-20	3			
		1B		(*)28-059-113		(*)36-159-009		6			
	DATA	FIDB 0A	03	(*)28-069-136		(*)36-026-338	ED-5D503-25	8			
		1A		(*)28-069-140		(*)36-116-338		11			
	DFI-CLK	FICB 0A		(*)28-069-116		(*)36-047-016	ED-5D503-20	4			
		1A		(*)28-069-113		(*)36-137-016		7			
	DATA	FIDB 0B	04	(*)28-079-136		(*)36-076-338	ED-5D503-25	10			
		1B		(*)28-079-140		(*)36-166-338		12			
	DFI-CLK	FICB 0B		(*)28-079-116		(*)36-067-016	ED-5D503-20	5			
		1B		(*)28-079-113		(*)36-157-016		8			
	DATA	FIDB 0A	05	(*)28-099-136		(*)36-026-345	ED-5D503-25	12			
		1A		(*)28-099-140		(*)36-116-345		9			
	DFI-CLK	FICB 0A		(*)28-099-116		(*)36-049-016	ED-5D503-20	5			
		1A		(*)28-099-113		(*)36-139-016		116			
	DATA	FIDB 0B	06	(*)28-109-136		(*)36-076-345	ED-5D503-25	10			
		1B		(*)28-109-140		(*)36-166-345		7			

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** CONTINUED **
TABLE FJ5-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU TO FIU3											
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE		
			LTP()	EGL	LTP()	EGL					
	DFI-CLK	FICB 0B		(*)28-109-116		(*)36-069-016	ED-5D503-20	7			
		1B		(*)28-109-113		(*)36-159-016		4			
	DATA	FIDB 0A	07	(*)28-129-136		(*)36-026-349	ED-5D503-25	10			
		1A		(*)28-129-140		(*)36-116-349		7			
	DFI-CLK	FICB 0A		(*)28-129-116		(*)36-047-019	ED-5D503-20	7			
		1A		(*)28-129-113		(*)36-137-019		4			
	DATA	FIDB 0B	08	(*)28-139-136		(*)36-076-349	ED-5D503-25	9			
		1B		(*)28-139-140		(*)36-166-349		6			
	DFI-CLK	FICB 0B		(*)28-139-116		(*)36-067-019	ED-5D503-20	6			
		1B		(*)28-139-113		(*)36-157-019		110			
	DATA	FIDB 0A	09	(*)28-159-136		(*)36-026-353	ED-5D503-25	10			
		1A		(*)28-159-140		(*)36-116-353		7			
	DFI-CLK	FICB 0A		(*)28-159-116		(*)36-049-019	ED-5D503-20	6			
		1A		(*)28-159-113		(*)36-139-019		110			
	DATA	FIDB 0B	10	(*)28-169-136		(*)36-076-353	ED-5D503-25	8			
		1B		(*)28-169-140		(*)36-166-353		6			
	DFI-CLK	FICB 0B		(*)28-169-116		(*)36-069-019	ED-5D503-20	5			
		1B		(*)28-169-113		(*)36-159-019		109			

NOTE 1. * DESIGNATES LTP 0, 2, 3 OR 4.
NOTE 2. ASSIGNMENT OF FIDB'S & DFI-CLK ARE FIXED, HOWEVER AN FIU3 PORT MAY BE SKIPPED IF A DIGITAL TRUNK (T1) IS PLACED BETWEEN UMBILICALS.

TBL FJ6-E-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU-E TO FIU3											
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE		
			LTP()	EGL	LTP()	EGL					
DLTU-E J5D003BA	DATA	FIDB 0A	01	(*)19-019-136	FIU3 J5D003AP CONTROLLER	(*)36-026-303	ED-5D503-25	6	1		
		1A		(*)19-019-140		(*)36-116-303		9	2		
	DFI-CLK	FICB 0A		(*)19-019-116		(*)36-047-003	ED-5D503-20	4			
		1A		(*)19-019-113		(*)36-137-003		7			
	DATA	FIDB 0B	02	(*)19-029-136		(*)36-076-303	ED-5D503-25	8			
		1B		(*)19-029-140		(*)36-166-303		11			
	DFI-CKT	FICB 0B		(*)19-029-116		(*)36-067-003	ED-5D503-20	5			
		1B		(*)19-029-113		(*)36-157-003		117			
	DATA	FIDB 0A	03	(*)19-039-136		(*)36-026-307	ED-5D503-25	7			
		1A		(*)19-039-140		(*)36-116-307		9			

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** CONTINUED **
TBL FJ6-E-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU-E TO FIU3										
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE	
			LTP() (J5D003F)	EGL	LTP() (J5D003F)	EGL				
	DFI-CLK	FICB	0A	(*)19-039-116		(*)36-049-003	ED-5D503-20	4		
				(*)19-039-113		(*)36-139-003				
	DATA	FIDB	0B	(*)19-049-136		(*)36-076-307	ED-5D503-25	8		
				(*)19-049-140		(*)36-166-307				
	DFI-CLK	FICB	0B	(*)19-049-116		(*)36-069-003	ED-5D503-20	5		
				(*)19-049-113		(*)36-159-003				
	DATA	FIDB	0A	(*)19-059-136		(*)36-026-313	ED-5D503-25	8		
				(*)19-059-140		(*)36-116-313				
	DFI-CLK	FICB	0A	(*)19-059-116		(*)36-047-006	ED-5D503-20	5		
				(*)19-059-113		(*)36-137-006				
	DATA	FIDB	0B	(*)19-069-136		(*)36-076-313	ED-5D503-25	10		
				(*)19-069-140		(*)36-166-313				
	DFI-CLK	FICB	0B	(*)19-069-116		(*)36-067-006	ED-5D503-20	6		
				(*)19-069-113		(*)36-157-006				
	DATA	FIDB	0A	(*)19-079-136		(*)36-026-317	ED-5D503-25	9		
				(*)19-079-140		(*)36-116-317				
	DFI-CLK	FICB	0A	(*)19-079-116		(*)36-049-006	ED-5D503-20	6		
				(*)19-079-113		(*)36-139-006				
	DATA	FIDB	0B	(*)19-089-136		(*)36-076-317	ED-5D503-25	11		
				(*)19-089-140		(*)36-166-317				
	DFI-CLK	FICB	0B	(*)19-089-116		(*)36-069-006	ED-5D503-20	7		
				(*)19-089-113		(*)36-159-006				
	DATA	FIDB	0A	(*)19-099-136		(*)36-026-321	ED-5D503-25	13		
				(*)19-099-140		(*)36-116-321				
	DFI-CLK	FICB	0A	(*)19-099-116		(*)36-047-009	ED-5D503-20	9		
				(*)19-099-113		(*)36-137-009				
	DATA	FIDB	0B	(*)19-109-136		(*)36-076-321	ED-5D503-25	11		
				(*)19-109-140		(*)36-166-321				
	DFI-CLK	FICB	0B	(*)19-109-116		(*)36-067-009	ED-5D503-20	8		
				(*)19-109-113		(*)36-157-009				
	DATA	FIDB	0A	(*)19-119-136		(*)36-026-334	ED-5D503-25	12		
				(*)19-119-140		(*)36-116-334				
	DFI-CLK	FICB	0A	(*)19-119-116		(*)36-049-009	ED-5D503-20	116		
				(*)19-119-113		(*)36-139-009				
	DATA	FIDB	0B	(*)19-129-136		(*)36-076-334	ED-5D503-25	10		
				(*)19-129-140		(*)36-166-334				

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** CONTINUED **
TBL FJ6-E-RSM

DATA & DFI-CLK CABLE GROUPS FROM DLTU-E TO FIU3										
UNIT	FUNCTION	CABLE ID	FROM		TO		CA ASSY DWG	GROUP	NOTE	
			LTP() (J5D003F)	EGL	LTP() (J5D003F)	EGL				
	DFI-CKT	FICB	0B	(*)19-129-116		(*)36-069-009	ED-5D503-20	117		
				(*)19-129-113		(*)36-159-009				
	DATA	FIDB	0A	(*)19-139-136		(*)36-026-338	ED-5D503-25	12		
				(*)19-139-140		(*)36-116-338				
	DFI-CLK	FICB	0A	(*)19-139-116		(*)36-047-016	ED-5D503-20	9		
				(*)19-139-113		(*)36-137-016				
	DATA	FIDB	0B	(*)19-149-136		(*)36-076-338	ED-5D503-25	10		
				(*)19-149-140		(*)36-166-338				
	DFI-CLK	FICB	0B	(*)19-149-116		(*)36-067-016	ED-5D503-20	117		
				(*)19-149-113		(*)36-157-016				
	DATA	FIDB	0A	(*)19-159-136		(*)36-026-345	ED-5D503-25	12		
				(*)19-159-140		(*)36-116-345				
	DFI-CLK	FICB	0A	(*)19-159-116		(*)36-049-016	ED-5D503-20	116		
				(*)19-159-113		(*)36-139-016				
	DATA	FIDB	0B	(*)19-169-136		(*)36-076-345	ED-5D503-25	10		
				(*)19-169-140		(*)36-166-345				
	DFI-CLK	FICB	0B	(*)19-169-116		(*)36-069-016	ED-5D503-20	117		
				(*)19-169-113		(*)36-159-016				

NOTE 1. * DESIGNATES LTP 0, 2, 3 OR 4.
NOTE 2. ASSIGNMENT OF FIDB'S & DFI-CLK ARE FIXED, HOWEVER AN FIU3 PORT MAY BE SKIPPED IF A DIGITAL TRUNK (T1) IS PLACED BETWEEN UMBILICALS.

TABLE FR-ORM

TRCU-DLI CONTROL & DISPLAY AND NCT LINK CABLES TO SMC (J5D003E) (J5D003ED-1)													
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003E)		UNIT	TO SMC1 (J5D003E)			CA ASSY DSG	GRP			
			BUS	EGL		BUS	EGL						
TRCU (J5D003 ED-1)	NCT LINKS	XMIT	0A	145-066-132	MCTU J5D003EC	REC V	136-084-345		ED-5D618-14	1B			
		REC V		145-066-145		XMIT	136-084-332	2B					
		XMIT	0B	145-082-132		REC V	136-084-300	3B					
		REC V		145-082-145		XMIT	136-084-313	4B					
		XMIT	1A	145-114-132		REC V	136-098-345	5B					
		REC V		145-114-145		XMIT	136-098-332	6B					
		XMIT	1B	145-130-132		REC V	136-098-300	7B					
		REC V		145-130-145		XMIT	136-098-313	8B					
		DLI	CONTROL AND DISPLAY	0		145-062-000		SG 0		136-083-013		ED-5D503-17	17A
				1		145-110-000		SG 1		136-097-013			18A

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D25
OF 126

ED5D500-20

PRINTED IN U. S. A.

TABLE FR1-ORM

TRCU2-DLI CONTROL & DISPLAY AND NCT LINK CABLES TO SMC (J5D003E) (J5D003ED-2)										
			FROM SMC1 (J5D003E)		TO SMC1 (J5D003E)					
UNIT	FUNCTION	CABLE ID	BUS	EQL	UNIT	BUS	EQL		CA ASSY DSG	GRP
TRCU2 (J5D003 ED-2)	NCT LINKS	XMIT	0A	145-022-132	MCTU J5D003EC	RECV	136-084-345		ED-5D618-14	9C
		RECV		145-022-145		XMIT	136-084-332			10C
		XMIT	0B	145-030-132		RECV	136-084-300			11C
		RECV		145-030-145		XMIT	136-084-313			12C
		XMIT	1A	145-138-132		RECV	136-098-345			13C
		RECV		145-138-145		XMIT	136-098-332			14C
		XMIT	1B	145-146-132		RECV	136-098-300			15C
		RECV		145-146-145		XMIT	136-098-313			16C
	DLI	CONTROL AND DISPLAY	0	145-018-000		SG 0	136-083-013		ED-5D503-17	25B
			1	145-174-000		SG 1	136-097-013			26B

TABLE JAO

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC													
FROM LU2 J5D004AC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP
LTP 0	1&2	PICB 0	019-086-132	00 OR 01	0, 8, 16	12	-	2, 4, 10 12, 18, 20	11	-	6, 14, 22	10	-
		PICB 1	019-086-332	10 OR 11		16	-		15	-		14	-
		PICB 0	028-086-132	00 OR 01	1, 9, 17	10	-	3, 5, 11 13, 19, 21	9	-	7, 15	8	-
		PICB 1	028-086-332	10 OR 11		14	-		13	-		12	-
		PIDB 0	019-078-133	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	10
		PIDB 1	019-078-138	10 OR 11		-	16		-	15		-	14
		PIDB 0	028-078-133	00 OR 01		-	11		-	10		-	8
		PIDB 1	028-078-138	10 OR 11		-	14		-	13		-	12
	2&3	PICB 0	028-086-132	00 OR 01	0, 8, 16,	10	-	2, 4, 10, 12, 18, 20	9	-	6, 14, 22	8	-
		PICB 1	028-086-332	10 OR 11		14	-		13	-		12	-
		PICB 0	036-086-132	00 OR 01	1, 9, 17	8	-	3, 5, 11, 13, 19, 21	9	-	7, 15	10	-
		PICB 1	036-086-332	10 OR 11		12	-		13	-		14	-
		PIDB 0	028-078-133	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	8
		PIDB 1	028-078-138	10 OR 11		-	14		-	13		-	12
		PIDB 0	036-078-133	00 OR 01		-	8		-	10		-	11
		PIDB 1	036-078-138	10 OR 11		-	12		-	13		-	14
	3&4	PICB 0	036-086-132	00 OR 01	0, 8, 16	8	-	2, 4, 10, 12, 18, 20	9	-	6, 14, 22	10	-
		PICB 1	036-086-332	10 OR 11		12	-		13	-		14	-
		PICB 0	045-086-132	00 OR 01	1, 9, 17	10	-	3, 5, 11, 13, 19, 21	11	-	7, 15	12	-
		PICB 1	045-086-332	10 OR 11		14	-		15	-		16	-

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TABLE JAO

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC													
FROM LU2 J5D004AC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED- -26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED- -26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED- -26 GROUP	ASSY 5D503 -25 GROUP
		PIDB 0	036-078-133	00 OR 01	10, 11, 14, 15	-	8	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 1	036-078-138	10 OR 11		-	12		-	13		-	14
		PIDB 0	045-078-133	00 OR 01		-	10		-	12		-	13
		PIDB 1	045-078-138	10 OR 11		-	14		-	15		-	16
	4&5	PICB 0	045-086-132	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	12	-
		PICB 1	045-086-332	10 OR 11		14	-		15	-		16	-
		PICB 0	053-086-132	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15	14	-
		PICB 1	053-086-332	10 OR 11		16	-		17	-		18	-
		PIDB 0	045-078-133	00 OR 01	10, 11, 14, 15	-	10	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	13
		PIDB 1	045-078-138	10 OR 11		-	14		-	15		-	16
		PIDB 0	053-078-133	00 OR 01		-	13		-	14		-	15
		PIDB 1	053-078-138	10 OR 11		-	16		-	17		-	18
	5&6	PICB 0	053-086-132	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	14	-
		PICB 1	053-086-332	10 OR 11		16	-		17	-		18	-
		PICB 0	062-086-132	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-
		PICB 1	062-086-332	10 OR 11		18	-		19	-		20	-
		PIDB 0	053-078-133	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5	-	15
		PIDB 1	053-078-138	10 OR 11		-	16		-	17		-	18
		PIDB 0	062-078-133	00 OR 01		-	15		-	16		-	17
		PIDB 1	062-078-138	10 OR 11		-	18		-	19		-	20

TABLE JA2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC													
FROM LU2 J5D004AC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503		PORTS	CA ASSY ED-5D503		PORTS	CA ASSY ED-5D503	
						-26 GROUP	-25 GROUP		-26 GROUP	-25 GROUP		-26 GROUP	-25 GROUP
LTP 2	1&2	PICB 0	219-086-132	00 OR 01	0, 8, 16	16	-	2, 4, 10 12, 18, 20	15	-	6, 14, 22	13	-
		PICB 1	219-086-332	10 OR 11		11	-		10	-		9	-
		PICB 0	228-086-132	00 OR 01	1, 9, 17	14	-	3, 5, 11 13, 19, 21	13	-	7, 15	11	-
		PICB 1	228-086-332	10 OR 11		9	-		8	-		7	-
		PIDB 0	219-078-133	00 OR 01	10, 11, 14, 15	-	15	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5	-	13
		PIDB 1	219-078-138	10 OR 11		-	12		-	11		-	9
		PIDB 0	228-078-133	00 OR 01		-	13		-	12		-	11
		PIDB 1	228-078-138	10 OR 11		-	10		-	9		-	7
	2&3	PICB 0	228-086-132	00 OR 01	0, 8, 16,	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	11	-
		PICB 1	228-086-332	10 OR 11		9	-		8	-		7	-

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TABLE JA2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC											
FROM LU2 J5D004AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
		PICB 0	236-086-132	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	13	7, 15	14	
		PICB 1	236-086-332	10 OR 11		7		8		9	
		PIDB 0	228-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		11
		PIDB 1	228-078-138	10 OR 11				9			7
		PIDB 0	236-078-133	00 OR 01				12			13
		PIDB 1	236-078-138	10 OR 11				9			10
		PICB 0	236-086-132	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	13	6, 14, 22	14	
		PICB 1	236-086-332	10 OR 11		7		8		9	
	3&4	PICB 0	245-086-132	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	15	7, 15	16	
		PICB 1	245-086-332	10 OR 11		9		10		11	
		PIDB 0	236-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		13
		PIDB 1	236-078-138	10 OR 11				9			10
		PIDB 0	245-078-133	00 OR 01				14			15
		PIDB 1	245-078-138	10 OR 11				11			12
		PICB 0	245-086-132	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	15	6, 14, 22	16	
		PICB 1	245-086-332	10 OR 11		9		10		11	
	4&5	PICB 0	253-086-132	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	17	7, 15	18	
		PICB 1	253-086-332	10 OR 11		11		13		14	
		PIDB 0	245-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5		15
		PIDB 1	245-078-138	10 OR 11				11			12
		PIDB 0	253-078-133	00 OR 01				16			17
		PIDB 1	253-078-138	10 OR 11				13			14
		PICB 0	253-086-132	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18	
		PICB 1	253-086-332	10 OR 11		11		13		14	
	5&6	PICB 0	262-086-132	00 OR 01	1, 9, 17	18	3, 5, 11, 13, 19, 21	19	7, 15	20	
		PICB 1	262-086-332	10 OR 11		13		15		16	
		PIDB 0	253-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5		17
		PIDB 1	253-078-138	10 OR 11				13			14
		PIDB 0	262-078-133	00 OR 01				18			19
		PIDB 1	262-078-138	10 OR 11				15			16
		PICB 0	262-086-132	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18	
		PICB 1	262-086-332	10 OR 11		11		13		14	

TABLE JA3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC											
FROM LU2 J5D004AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
LTP 3	1&2	PICB 0	319-086-132	00 OR 01	0, 8, 16	26	2, 4, 10, 12, 18, 20	25	6, 14, 22	23	
		PICB 1	319-086-332	10 OR 11		21		20		19	
		PICB 0	328-086-132	00 OR 01	1, 9, 17	24	3, 5, 11, 13, 19, 21	23	7, 15	21	
		PICB 1	328-086-332	10 OR 11		19		18		17	
		PIDB 0	319-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5		23
		PIDB 1	319-078-138	10 OR 11				21			19
		PIDB 0	328-078-133	00 OR 01				22			21
		PIDB 1	328-078-138	10 OR 11				19			17
	2&3	PICB 0	328-086-132	00 OR 01	0, 8, 16	24	2, 4, 10, 12, 18, 20	23	6, 14, 22	21	
		PICB 1	328-086-332	10 OR 11		19		18		17	
		PICB 0	336-086-132	00 OR 01	1, 9, 17	21	3, 5, 11, 13, 19, 21	23	7, 15	24	
		PICB 1	336-086-332	10 OR 11		17		18		19	
		PIDB 0	328-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5		21
		PIDB 1	328-078-138	10 OR 11				19			17
		PIDB 0	336-078-133	00 OR 01				22			23
		PIDB 1	336-078-138	10 OR 11				19			20
	3&4	PICB 0	336-086-132	00 OR 01	0, 8, 16	21	2, 4, 10, 12, 18, 20	23	6, 14, 22	24	
		PICB 1	336-086-332	10 OR 11		17		18		19	
		PICB 0	345-086-132	00 OR 01	1, 9, 17	23	3, 5, 11, 13, 19, 21	25	7, 15	26	
		PICB 1	345-086-332	10 OR 11		19		20		21	
		PIDB 0	336-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5		23
		PIDB 1	336-078-138	10 OR 11				19			20
		PIDB 0	345-078-133	00 OR 01				24			25
		PIDB 1	345-078-138	10 OR 11				21			22
	4&5	PICB 0	345-086-132	00 OR 01	0, 8, 16	23	2, 4, 10, 12, 18, 20	25	6, 14, 22	26	
		PICB 1	345-086-332	10 OR 11		19		20		21	
		PICB 0	353-086-132	00 OR 01	1, 9, 17	26	3, 5, 11, 13, 19, 21	27	7, 15	28	
		PICB 1	353-086-332	10 OR 11		21		23		24	
		PIDB 0	345-078-133	00 OR 01	10, 11, 14, 15		2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5		25
		PIDB 1	345-078-138	10 OR 11				21			22
		PIDB 0	353-078-133	00 OR 01				26			27
		PIDB 1	353-078-138	10 OR 11				23			24
	5&6	PICB 0	353-086-132	00 OR 01	0, 8, 16	26	2, 4, 10, 12, 18, 20	27	6, 14, 22	28	
		PICB 1	353-086-332	10 OR 11		21		23		24	
		PICB 0	362-086-132	00 OR 01	1, 9, 17	28	3, 5, 11, 13, 19, 21	29	7, 15	30	
		PICB 1	362-086-332	10 OR 11		23		25		26	

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D27 OF 126

** CONTINUED **
TABLE JA3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC											
FROM LU2 J5D004AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
		PIDB 0	353-078-133	00 OR 01	10, 11, 14, 15	-	25	2, 3, 6, 7, 8, 9, 12, 13	-	26	0, 1, 4, 5
		PIDB 1	353-078-138	10 OR 11		-	22		-	23	
		PIDB 0	362-078-133	00 OR 01		-	27		-	28	
		PIDB 1	362-078-138	10 OR 11		-	24		-	25	

TABLE JA4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC											
FROM LU2 J5D004AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
LTP 4	1&2	PICB 0	419-086-132	00 OR 01	0, 8, 16	36	-	2, 4, 10, 12, 18, 20	35	-	6, 14, 22
		PICB 1	419-086-332	10 OR 11		31	-		30	-	
		PICB 0	428-086-132	00 OR 01	1, 9, 17	34	-	3, 5, 11, 13, 19, 21	33	-	7, 15
		PICB 1	428-086-332	10 OR 11		29	-		28	-	
	2&3	PIDB 0	419-078-133	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5
		PIDB 1	419-078-138	10 OR 11		-	32		-	31	
		PIDB 0	428-078-133	00 OR 01		-	33		-	32	
		PIDB 1	428-078-138	10 OR 11		-	30		-	29	
3&4	2&3	PICB 0	428-086-132	00 OR 01	0, 8, 16,	34	-	2, 4, 10, 12, 18, 20	33	-	6, 14, 22
		PICB 1	428-086-332	10 OR 11		29	-		28	-	
		PICB 0	436-086-132	00 OR 01	1, 9, 17	31	-	3, 5, 11, 13, 19, 21	33	-	7, 15
		PICB 1	436-086-332	10 OR 11		27	-		28	-	
		PIDB 0	428-078-133	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	428-078-138	10 OR 11		-	30		-	29	
		PIDB 0	436-078-133	00 OR 01		-	31		-	32	
		PIDB 1	436-078-138	10 OR 11		-	27		-	29	
	3&4	PICB 0	436-086-132	00 OR 01	0, 8, 16	31	-	2, 4, 10, 12, 18, 20	33	-	6, 14, 22
		PICB 1	436-086-332	10 OR 11		27	-		28	-	
		PICB 0	445-086-132	00 OR 01	1, 9, 17	33	-	3, 5, 11, 13, 19, 21	35	-	7, 15
		PICB 1	445-086-332	10 OR 11		29	-		30	-	
		PIDB 0	436-078-133	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	436-078-138	10 OR 11		-	27		-	29	
		PIDB 0	445-078-133	00 OR 01		-	33		-	34	
		PIDB 1	445-078-138	10 OR 11		-	29		-	31	
	4&5	PICB 0	445-086-132	00 OR 01	0, 8, 16	33	-	2, 4, 10, 12, 18,	35	-	6, 14, 22

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TABLE JA4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AC											
FROM LU2 J5D004AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
		PICB 1	445-086-332	10 OR 11		29	-	20	30	-	31
		PICB 0	453-086-132	00 OR 01	1, 9, 17	36	-	3, 5, 11, 13, 19, 21	37	-	7, 15
		PICB 1	453-086-332	10 OR 11		31	-		33	-	
		PIDB 0	445-078-133	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5
		PIDB 1	445-078-138	10 OR 11		-	29		-	31	
		PIDB 0	453-078-133	00 OR 01		-	35		-	36	
		PIDB 1	453-078-138	10 OR 11		-	32		-	33	
5&6		PICB 0	453-086-132	00 OR 01	0, 8, 16	36	-	2, 4, 10, 12, 18, 20	37	-	6, 14, 22
		PICB 1	453-086-332	10 OR 11		31	-		33	-	
		PICB 0	462-086-132	00 OR 01	1, 9, 17	38	-	3, 5, 11, 13, 19, 21	39	-	7, 15
		PICB 1	462-086-332	10 OR 11		33	-		35	-	
		PIDB 0	453-078-133	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	36	0, 1, 4, 5
		PIDB 1	453-078-138	10 OR 11		-	32		-	33	
		PIDB 0	462-078-133	00 OR 01		-	37		-	38	
		PIDB 1	462-078-138	10 OR 11		-	34		-	35	

TABLE JB0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
LTP 0	1	PICB 0	019-024-106	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	019-024-100	10 OR 11		20	-		19	-	
		PICB 0	019-116-106	00 OR 01	1, 9, 17	13	-	3, 5, 11, 13, 19, 21	12	-	7, 15
		PICB 1	019-116-100	10 OR 11		17	-		16	-	
		PIDB 0	019-024-121	00 OR 01	10, 11, 14, 15	-	17	2, 3, 6, 7, 8, 9, 12, 13	-	16	0, 1, 4, 5
		PIDB 1	019-024-117	10 OR 11		-	20		-	19	
		PIDB 0	019-116-121	00 OR 01		-	14		-	13	
		PIDB 1	019-116-117	10 OR 11		-	17		-	16	
	2	PICB 0	028-024-106	00 OR 01	0, 8, 16,	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1	028-024-100	10 OR 11		18	-		17	-	
		PICB 0	028-116-106	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	10	-	7, 15
		PICB 1	028-116-100	10 OR 11		15	-		14	-	
		PIDB 0	028-024-121	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5
		PIDB 1	028-024-117	10 OR 11		-	18		-	17	
		PIDB 0	028-116-121	00 OR 01		-	11		-	10	

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TABLE JB0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
		PIDB 1	028-116-117	10 OR 11		-	15	-	14	-	13
	3	PICB 0	036-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22
		PICB 1	036-024-100	10 OR 11		16	-		15	-	14
		PICB 0	036-116-106	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	8	-	7, 15
		PICB 1	036-116-100	10 OR 11		13	-		12	-	11
		PIDB 0	036-024-121	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5
		PIDB 1	036-024-117	10 OR 11		-	16		-	15	
		PIDB 0	036-116-121	00 OR 01		-	9		-	8	
		PIDB 1	036-116-117	10 OR 11		-	13		-	12	
	4	PICB 0	045-024-106	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22
		PICB 1	045-024-100	10 OR 11		14	-		15	-	16
		PICB 0	045-116-106	00 OR 01	1, 9, 17	7	-	3, 5, 11, 13, 19, 21	8	-	7, 15
		PICB 1	045-116-100	10 OR 11		11	-		12	-	13
		PIDB 0	045-024-121	00 OR 01	10, 11, 14, 15	-	10	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5
		PIDB 1	045-024-117	10 OR 11		-	13		-	14	
		PIDB 0	045-116-121	00 OR 01		-	7		-	8	
		PIDB 1	045-116-117	10 OR 11		-	10		-	12	
	5	PICB 0	053-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1	053-024-100	10 OR 11		16	-		17	-	18
		PICB 0	053-116-106	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	10	-	7, 15
		PICB 1	053-116-100	10 OR 11		13	-		14	-	15
		PIDB 0	053-024-121	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5
		PIDB 1	053-024-117	10 OR 11		-	15		-	16	
		PIDB 0	053-116-121	00 OR 01		-	9		-	10	
		PIDB 1	053-116-117	10 OR 11		-	12		-	13	
	6	PICB 0	062-024-106	00 OR 11	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	062-024-100	10 OR 11		18	-		19	-	20
		PICB 0	062-116-106	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	12	-	7, 15
		PICB 1	062-116-100	10 OR 11		15	-		16	-	17
		PIDB 0	062-024-121	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	15	0, 1, 4, 5
		PIDB 1	062-024-117	10 OR 11		-	18		-	19	
		PIDB 0	062-116-121	00 OR 01		-	11		-	12	
		PIDB 1	062-116-117	10 OR 11		-	15		-	16	

TABLE JB1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
SMC 1	1	PICB 0	119-024-106	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22
		PICB 1	119-024-100	10 OR 11		15	-		14	-	13
		PICB 0	119-116-106	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	15	-	7, 15
		PICB 1	119-116-100	10 OR 11		12	-		11	-	10
		PIDB 0	119-024-121	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PIDB 1	119-024-117	10 OR 11		-	14		-	13	
		PIDB 0	119-116-121	00 OR 01		-	16		-	15	
		PIDB 1	119-116-117	10 OR 11		-	13		-	12	
	5	PICB 0	153-024-106	00 OR 01	0, 8, 16	6	-	2, 4, 10, 12, 18, 20	7	-	6, 14, 22
		PICB 1	153-024-100	10 OR 11		10	-		11	-	12
		PICB 0	153-116-106	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1	153-116-100	10 OR 11		8	-		9	-	10
		PIDB 0	153-024-121	00 OR 01	10, 11, 14, 15	-	7	2, 3, 6, 7, 8, 9, 12, 13	-	8	0, 1, 4, 5
		PIDB 1	153-024-117	10 OR 11		-	10		-	11	
		PIDB 0	153-116-121	00 OR 01		-	11		-	12	
		PIDB 1	153-116-117	10 OR 11		-	8		-	9	
	6	PICB 0	162-024-106	00 OR 01	0, 8, 16	8	-	2, 4, 10, 12, 18, 20	9	-	6, 14, 22
		PICB 1	162-024-100	10 OR 11		13	-		14	-	15
		PICB 0	162-116-106	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15
		PICB 1	162-116-100	10 OR 11		10	-		11	-	12
		PIDB 0	162-024-121	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PIDB 1	162-024-117	10 OR 11		-	12		-	13	
		PIDB 0	162-116-121	00 OR 01		-	14		-	15	
		PIDB 1	162-116-117	10 OR 11		-	10		-	11	

TABLE JB2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
LTP 2	1	PICB 0	219-024-106	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	219-024-100	10 OR 11		12	-		11	-	10
		PICB 0	219-116-106	00 OR 01	1, 9, 17	19	-	3, 5, 11, 13, 19, 21	18	-	7, 15
		PICB 1	219-116-100	10 OR 11		15	-		14	-	13
		PIDB 0	219-024-121	00 OR 01	10, 11, 14, 15	-	15	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5
		PIDB 1	219-024-117	10 OR 11		-	12		-	11	

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SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE JB2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
		PICB 0	219-116-121	00 OR 01		-	18	-	17	-	16
		PICB 1	219-116-117	10 OR 11		-	15	-	14	-	13
	2	PICB 0	228-024-106	00 OR 01	0, 8, 16,	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1	228-024-100	10 OR 11		9	-	8	-	7	-
		PICB 0	228-116-106	00 OR 01	1, 9, 17	17	-	3, 5, 11, 13, 19, 21	16	-	7, 15
		PICB 1	228-116-100	10 OR 11		12	-	11	-	10	-
		PICB 0	228-024-121	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PICB 1	228-024-117	10 OR 11		-	10	-	9	-	8
		PICB 0	228-116-121	00 OR 01		-	16	-	15	-	14
		PICB 1	228-116-117	10 OR 11		-	13	-	12	-	11
	3	PICB 0	236-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22
		PICB 1	236-024-100	10 OR 11		7	-	6	-	5	-
		PICB 0	236-116-106	00 OR 01	1, 9, 17	15	-	3, 5, 11, 13, 19, 21	14	-	7, 15
		PICB 1	236-116-100	10 OR 11		10	-	9	-	8	-
		PICB 0	236-024-121	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PICB 1	236-024-117	10 OR 11		-	8	-	7	-	6
		PICB 0	236-116-121	00 OR 01		-	14	-	13	-	12
		PICB 1	236-116-117	10 OR 11		-	11	-	10	-	9
	4	PICB 0	245-024-106	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22
		PICB 1	245-024-100	10 OR 11		5	-	6	-	7	-
		PICB 0	245-116-106	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1	245-116-100	10 OR 11		8	-	9	-	10	-
		PICB 0	245-024-121	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PICB 1	245-024-117	10 OR 11		-	6	-	7	-	8
		PICB 0	245-116-121	00 OR 01		-	12	-	13	-	14
		PICB 1	245-116-117	10 OR 11		-	9	-	10	-	11
	5	PICB 0	253-024-106	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22
		PICB 1	253-024-100	10 OR 11		7	-	8	-	9	-
		PICB 0	253-116-106	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15
		PICB 1	253-116-100	10 OR 11		10	-	11	-	12	-
		PICB 0	253-024-121	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PICB 1	253-024-117	10 OR 11		-	8	-	9	-	10
		PICB 0	253-116-121	00 OR 01		-	14	-	15	-	16
		PICB 1	253-116-117	10 OR 11		-	11	-	12	-	13
	6	PICB 0	262-024-106	00 OR 11	0, 8, 16	14	-	2, 4, 10, 12, 18,	15	-	6, 14, 22

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** CONTINUED **
TABLE JB2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
		PICB 1	262-024-100	10 OR 11		9	-	20	10	-	11
		PICB 0	262-116-106	00 OR 01	1, 9, 17	17	-	3, 5, 11, 13, 19, 21	18	-	7, 15
		PICB 1	262-116-100	10 OR 11		12	-	13	-	14	-
		PICB 0	262-024-121	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5
		PICB 1	262-024-117	10 OR 11		-	10	-	11	-	12
		PICB 0	262-116-121	00 OR 01		-	16	-	17	-	18
		PICB 1	262-116-117	10 OR 11		-	13	-	14	-	15

TABLE JB3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
LTP 3	1	PICB 0	319-024-106	00 OR 01	0, 8, 16	26	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22
		PICB 1	319-024-100	10 OR 11		22	-	20	21	-	20
		PICB 0	319-116-106	00 OR 01	1, 9, 17	29	-	3, 5, 11, 13, 19, 21	28	-	7, 15
		PICB 1	319-116-100	10 OR 11		25	-	21	24	-	23
		PICB 0	319-024-121	00 OR 01	10, 11, 14, 15	-	25	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5
		PICB 1	319-024-117	10 OR 11		-	22	-	21	-	20
		PICB 0	319-116-121	00 OR 01		-	28	-	27	-	26
		PICB 1	319-116-117	10 OR 11		-	25	-	24	-	23
	2	PICB 0	328-024-106	00 OR 01	0, 8, 16,	24	-	2, 4, 10, 12, 18, 20	23	-	6, 14, 22
		PICB 1	328-024-100	10 OR 11		19	-	18	-	17	-
		PICB 0	328-116-106	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19, 21	26	-	7, 15
		PICB 1	328-116-100	10 OR 11		22	-	21	-	20	-
		PICB 0	328-024-121	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PICB 1	328-024-117	10 OR 11		-	20	-	19	-	18
		PICB 0	328-116-121	00 OR 01		-	26	-	25	-	24
		PICB 1	328-116-117	10 OR 11		-	23	-	22	-	21
	3	PICB 0	336-024-106	00 OR 01	0, 8, 16	22	-	2, 4, 10, 12, 18, 20	21	-	6, 14, 22
		PICB 1	336-024-100	10 OR 11		17	-	16	-	15	-
		PICB 0	336-116-106	00 OR 01	1, 9, 17	25	-	3, 5, 11, 13, 19, 21	24	-	7, 15
		PICB 1	336-116-100	10 OR 11		20	-	19	-	18	-
		PICB 0	336-024-121	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5
		PICB 1	336-024-117	10 OR 11		-	18	-	17	-	16
		PICB 0	336-116-121	00 OR 01		-	24	-	23	-	22

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** CONTINUED **
TABLE JB3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
		PIDB 1	336-116-117	10 OR 11		-	21	-	20	-	19
	4	PICB 0	345-024-106	00 OR 01	0, 8, 16	19	-	2, 4, 10, 12, 18, 20	20	-	6, 14, 22
		PICB 1	345-024-100	10 OR 11		15	-	16	-	17	-
		PICB 0	345-116-106	00 OR 01	1, 9, 17	22	-	3, 5, 11, 13, 19, 21	23	-	7, 15
		PICB 1	345-116-100	10 OR 11		18	-	19	-	20	-
		PIDB 0	345-024-121	00 OR 01	10, 11, 14, 15	-	19	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5
		PIDB 1	345-024-117	10 OR 11		-	16	-	17	-	18
		PIDB 0	345-116-121	00 OR 01		-	22	-	23	-	24
		PIDB 1	345-116-117	10 OR 11		-	19	-	20	-	21
	5	PICB 0	353-024-106	00 OR 01	0, 8, 16	21	-	2, 4, 10, 12, 18, 20	22	-	6, 14, 22
		PICB 1	353-024-100	10 OR 11		17	-	18	-	19	-
		PICB 0	353-116-106	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	25	-	7, 15
		PICB 1	353-116-100	10 OR 11		20	-	21	-	22	-
		PIDB 0	353-024-121	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PIDB 1	353-024-117	10 OR 11		-	18	-	19	-	20
		PIDB 0	353-116-121	00 OR 01		-	24	-	25	-	26
		PIDB 1	353-116-117	10 OR 11		-	21	-	22	-	23
	6	PICB 0	362-024-106	00 OR 11	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22
		PICB 1	362-024-100	10 OR 11		19	-	20	-	21	-
		PICB 0	362-116-106	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19, 21	28	-	7, 15
		PICB 1	362-116-100	10 OR 11		22	-	23	-	24	-
		PIDB 0	362-024-121	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5
		PIDB 1	362-024-117	10 OR 11		-	20	-	21	-	22
		PIDB 0	362-116-121	00 OR 01		-	26	-	27	-	28
		PIDB 1	362-116-117	10 OR 11		-	23	-	24	-	25

TABLE JB4
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC

FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
LTP	4	1	PICB 0	419-024-106	00 OR 01	0, 8, 16	36	-	2, 4, 10, 12, 18, 20	35	-
			PICB 1	419-024-100	10 OR 11		32	-	31	-	30
			PICB 0	419-116-106	00 OR 01	1, 9, 17	39	-	3, 5, 11, 13, 19, 21	38	-
			PICB 1	419-116-100	10 OR 11		35	-	34	-	33

*** CONTINUED ***

** CONTINUED **
TABLE JB4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
		PIDB 0	419-024-121	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5
		PIDB 1	419-024-117	10 OR 11		-	32	-	31	-	30
		PIDB 0	419-116-121	00 OR 01		-	38	-	37	-	36
		PIDB 1	419-116-117	10 OR 11		-	35	-	34	-	33
	2	PICB 0	428-024-106	00 OR 01	0, 8, 16,	34	-	2, 4, 10, 12, 18, 20	33	-	6, 14, 22
		PICB 1	428-024-100	10 OR 11		29	-	28	-	27	-
		PICB 0	428-116-106	00 OR 01	1, 9, 17	37	-	3, 5, 11, 13, 19, 21	36	-	7, 15
		PICB 1	428-116-100	10 OR 11		32	-	31	-	30	-
		PIDB 0	428-024-121	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	428-024-117	10 OR 11		-	30	-	29	-	28
		PIDB 0	428-116-121	00 OR 01		-	36	-	35	-	34
		PIDB 1	428-116-117	10 OR 11		-	33	-	32	-	31
	3	PICB 0	436-024-106	00 OR 01	0, 8, 16	32	-	2, 4, 10, 12, 18, 20	31	-	6, 14, 22
		PICB 1	436-024-100	10 OR 11		27	-	26	-	25	-
		PICB 0	436-116-106	00 OR 01	1, 9, 17	35	-	3, 5, 11, 13, 19, 21	34	-	7, 15
		PICB 1	436-116-100	10 OR 11		30	-	29	-	28	-
		PIDB 0	436-024-121	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5
		PIDB 1	436-024-117	10 OR 11		-	28	-	27	-	26
		PIDB 0	436-116-121	00 OR 01		-	34	-	33	-	32
		PIDB 1	436-116-117	10 OR 11		-	31	-	30	-	29
	4	PICB 0	445-024-106	00 OR 01	0, 8, 16	29	-	2, 4, 10, 12, 18, 20	30	-	6, 14, 22
		PICB 1	445-024-100	10 OR 11		25	-	26	-	27	-
		PICB 0	445-116-106	00 OR 01	1, 9, 17	32	-	3, 5, 11, 13, 19, 21	33	-	7, 15
		PICB 1	445-116-100	10 OR 11		28	-	29	-	30	-
		PIDB 0	445-024-121	00 OR 01	10, 11, 14, 15	-	29	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5
		PIDB 1	445-024-117	10 OR 11		-	26	-	27	-	28
		PIDB 0	445-116-121	00 OR 01		-	32	-	33	-	34
		PIDB 1	445-116-117	10 OR 11		-	29	-	30	-	31
	5	PICB 0	453-024-106	00 OR 01	0, 8, 16	31	-	2, 4, 10, 12, 18, 20	32	-	6, 14, 22
		PICB 1	453-024-100	10 OR 11		27	-	28	-	29	-
		PICB 0	453-116-106	00 OR 01	1, 9, 17	34	-	3, 5, 11, 13, 19, 21	35	-	7, 15
		PICB 1	453-116-100	10 OR 11		30	-	31	-	32	-
		PIDB 0	453-024-121	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	453-024-117	10 OR 11		-	28	-	29	-	30
		PIDB 0	453-116-121	00 OR 01		-	34	-	35	-	36
		PIDB 1	453-116-117	10 OR 11		-	31	-	32	-	33

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D31 OF 126

** CONTINUED **
TABLE JB4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AC											
FROM TU J5D003AC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	
	6	PICB 0	462-024-106	00 OR 01	0, 8, 16	34 -	2, 4, 10, 12, 18,	35 -	6, 14, 22	36 -	
		PICB 1	462-024-100	10 OR 11		29 -		30 -		31 -	
		PICB 0	462-116-106	00 OR 01	1, 9, 17	37 -	3, 5, 11, 13, 19, 21	38 -	7, 15	39 -	
		PICB 1	462-116-100	10 OR 11		32 -		33 -		34 -	
		PIDB 0	462-024-121	00 OR 01	10, 11, 14, 15	- 33	2, 3, 6, 7, 8, 9, 12, 13	- 34	0, 1, 4, 5	- 35	
		PIDB 1	462-024-117	10 OR 11		- 30		- 31		- 32	
		PIDB 0	462-116-121	00 OR 01		- 36		- 37		- 38	
		PIDB 1	462-116-117	10 OR 11		- 33		- 34		- 35	

TABLE JC0

CONTROL (PICB) CABLE GROUPS FOR MMSU J5D003BD											
FROM MMSU J5D003BD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	
LTP 0	1	PICB 0	019-018-349	00 OR 01	0, 8, 16	14 -	2, 4, 10, 12, 18, 20	13 -	6, 14, 22	12 -	
		PICB 1	019-018-149	10 OR 11		18 -		17 -		16 -	
		PICB 0	019-106-349	00 OR 01	1, 9, 17	11 -	3, 5, 11, 13, 19, 21	10 -	7, 15	9 -	
		PICB 1	019-106-149	10 OR 11		15 -		14 -		13 -	
	2	PICB 0	028-018-349	00 OR 01	0, 8, 16,	12 -	2, 4, 10, 12, 18, 20	11 -	6, 14, 22	10 -	
		PICB 1	028-018-149	10 OR 11		16 -		15 -		14 -	
		PICB 0	028-106-349	00 OR 01	1, 9, 17	9 -	3, 5, 11, 13, 19, 21	8 -	7, 15	7 -	
		PICB 1	028-106-149	10 OR 11		13 -		12 -		11 -	
	3	PICB 0	036-018-349	00 OR 01	0, 8, 16	10 -	2, 4, 10, 12, 18, 20	11 -	6, 14, 22	12 -	
		PICB 1	036-018-149	10 OR 11		14 -		15 -		16 -	
		PICB 0	036-106-349	00 OR 01	1, 9, 17	7 -	3, 5, 11, 13, 19, 21	8 -	7, 15	9 -	
		PICB 1	036-106-149	10 OR 11		11 -		12 -		13 -	
	4	PICB 0	045-018-349	00 OR 01	0, 8, 16	12 -	2, 4, 10, 12, 18, 20	13 -	6, 14, 22	14 -	
		PICB 1	045-018-149	10 OR 11		16 -		17 -		18 -	
		PICB 0	045-106-349	00 OR 01	1, 9, 17	9 -	3, 5, 11, 13, 19, 21	10 -	7, 15	11 -	
		PICB 1	045-106-149	10 OR 11		13 -		14 -		15 -	
	5	PICB 0	053-018-349	00 OR 01	0, 8, 16	14 -	2, 4, 10, 12, 18, 20	15 -	6, 14, 22	16 -	
		PICB 1	053-018-149	10 OR 11		18 -		19 -		20 -	
		PICB 0	053-106-349	00 OR 01	1, 9, 17	11 -	3, 5, 11, 13, 19, 21	12 -	7, 15	13 -	
		PICB 1	053-106-149	10 OR 11		15 -		16 -		17 -	
	6	PICB 0	062-018-349	00 OR 11	0, 8, 16	16 -	2, 4, 10, 12, 18, 20	17 -	6, 14, 22	18 -	
		PICB 1	062-018-149	10 OR 11		20 -		21 -		22 -	
		PICB 0	062-106-349	00 OR 01	1, 9, 17	13 -	3, 5, 11, 13, 19, 21	14 -	7, 15	15 -	
		PICB 1	062-106-149	10 OR 11		17 -		18 -		19 -	

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS	
DWG SIZE C2	ISSUE 27
AT&T	ED5D500-20
SHEET D32 OF 126	

TABLE JC1

CONTROL (PICB) CABLE GROUPS FOR MMSU J5D003BD													
FROM MMSU J5D003BD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP
SMC 1	1	PICB 0	119-018-349	00 OR 01	0, 8, 16	8	-	2, 4, 10 12, 18, 20	7	-	6, 14, 22	6	-
		PICB 1	119-018-149	10 OR 11		13	-		12	-		11	-
		PICB 0	119-106-349	00 OR 01	1, 9, 17	14	-	3, 5, 11 13, 19, 21	13	-	7, 15	12	-
		PICB 1	119-106-149	10 OR 11		10	-		9	-		8	-
	5	PICB 0	153-018-349	00 OR 01	0, 8, 16,	8	-	2, 4, 10, 12, 18, 20	9	-	6, 14, 22	10	-
		PICB 1	153-018-149	10 OR 11		13	-		14	-		15	-
		PICB 0	153-106-349	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-
		PICB 1	153-106-149	10 OR 11		10	-		11	-		12	-
	6	PICB 0	162-018-349	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	12	-
		PICB 1	162-018-149	10 OR 11		15	-		16	-		17	-
		PICB 0	162-106-349	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	17	-	7, 15	18	-
		PICB 1	162-106-349	10 OR 11		12	-		13	-		14	-

TABLE JC2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR MMSU J5D003BD													
FROM MMSU J5D003BD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	
LTP 2	1	PICB 0	219-018-349	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	12	-
		PICB 1	219-018-149	10 OR 11		9	-		8	-		7	-
		PICB 0	219-106-349	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	15	-	7, 15	14	-
		PICB 1	219-106-149	10 OR 11		12	-		11	-		10	-
	2	PICB 0	228-018-349	00 OR 01	0, 8, 16,	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	10	-
		PICB 1	228-018-149	10 OR 11		7	-		6	-		5	-
		PICB 0	228-106-349	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	13	-	7, 15	12	-
		PICB 1	228-106-149	10 OR 11		10	-		9	-		8	-
	3	PICB 0	236-018-349	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22	11	-
		PICB 1	236-018-149	10 OR 11		5	-		6	-		7	-
		PICB 0	236-106-349	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15	14	-
		PICB 1	236-106-149	10 OR 11		8	-		9	-		10	-
	4	PICB 0	245-018-349	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22	13	-
		PICB 1	245-018-149	10 OR 11		7	-		8	-		9	-
		PICB 0	245-106-349	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-
		PICB 1	245-106-149	10 OR 11		10	-		11	-		12	-
	5	PICB 0	253-018-349	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	16	-
		PICB 1	253-018-149	10 OR 11		9	-		10	-		11	-
		PICB 0	253-106-349	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	17	-	7, 15	18	-
		PICB 1	253-106-149	10 OR 11		12	-		13	-		14	-
	6	PICB 0	262-018-349	00 OR 11	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	17	-	6, 14, 22	18	-
		PICB 1	262-018-149	10 OR 11		11	-		12	-		13	-
		PICB 0	262-106-349	00 OR 01	1, 9, 17	18	-	3, 5, 11, 13, 19, 21	19	-	7, 15	20	-
		PICB 1	262-106-149	10 OR 11		14	-		15	-		16	-

SEE PROPRIETARY NOTICE ON SHEET ONE		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		RT13
		DWG SIZE C2 ISSUE 27
AT&T	ED5D500-20	SHEET D33 OF 126

TABLE JC3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR MMSU J5D003BD													
FROM MMSU J5D003BD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP
LTP 3	1	PICB 0	319-018-349	00 OR 01	0, 8, 16	24	-	2, 4, 10 12, 18, 20	23	-	6, 14, 22	22	-
		PICB 1	319-018-149	10 OR 11		19	-	18	-		17	-	
		PICB 0	319-106-349	00 OR 01	1, 9, 17	26	-	3, 5, 11 13, 19, 21	25	-	7, 15	24	-
		PICB 1	319-106-149	10 OR 11		22	-	21	-		20	-	
	2	PICB 0	328-018-349	00 OR 01	0, 8, 16,	22	-	2, 4, 10, 12, 18, 20	21	-	6, 14, 22	20	-
		PICB 1	328-018-149	10 OR 11		17	-	16	-		15	-	
		PICB 0	328-106-349	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	23	-	7, 15	22	-
		PICB 1	328-106-149	10 OR 11		20	-	19	-		18	-	
	3	PICB 0	336-018-349	00 OR 01	0, 8, 16	19	-	2, 4, 10, 12, 18, 20	20	-	6, 14, 22	21	-
		PICB 1	336-018-149	10 OR 11		15	-	16	-		17	-	
		PICB 0	336-106-349	00 OR 01	1, 9, 17	22	-	3, 5, 11, 13, 19, 21	23	-	7, 15	24	-
		PICB 1	336-106-149	10 OR 11		18	-	19	-		20	-	
	4	PICB 0	345-018-349	00 OR 01	0, 8, 16	21	-	2, 4, 10, 12, 18, 20	22	-	6, 14, 22	23	-
		PICB 1	345-018-149	10 OR 11		17	-	18	-		19	-	
		PICB 0	345-106-349	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	25	-	7, 15	26	-
		PICB 1	345-106-149	10 OR 11		20	-	21	-		22	-	
	5	PICB 0	353-018-349	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22	26	-
		PICB 1	353-018-149	10 OR 11		19	-	20	-		21	-	
		PICB 0	353-106-349	00 OR 01	1, 9, 17	26	-	3, 5, 11, 13, 19, 21	27	-	7, 15	28	-
		PICB 1	353-106-149	10 OR 11		22	-	23	-		24	-	
	6	PICB 0	362-018-349	00 OR 11	0, 8, 16	26	-	2, 4, 10, 12, 18, 20	27	-	6, 14, 22	28	-
		PICB 1	362-018-149	10 OR 11		21	-	22	-		23	-	
		PICB 0	362-106-349	00 OR 01	1, 9, 17	28	-	3, 5, 11, 13, 19, 21	29	-	7, 15	30	-
		PICB 1	362-106-149	10 OR 11		24	-	25	-		26	-	

TABLE JC4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR MMSU J5D003BD													
FROM MMSU J5D003BD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP
LTP 4	1	PICB 0	419-018-349	00 OR 01	0, 8, 16	34	—	2, 4, 10 12, 18, 20	33	—	6, 14, 22	32	—
		PICB 1	419-018-149	10 OR 11		29	—	28	—		27	—	
		PICB 0	419-106-349	00 OR 01	1, 9, 17	36	—	3, 5, 11 13, 19, 21	35	—	7, 15	34	—
		PICB 1	419-106-149	10 OR 11		32	—	31	—		30	—	
	2	PICB 0	428-018-349	00 OR 01	0, 8, 16,	32	—	2, 4, 10, 12, 18, 20	31	—	6, 14, 22	30	—
		PICB 1	428-018-149	10 OR 11		27	—	26	—		25	—	
		PICB 0	428-106-349	00 OR 01	1, 9, 17	34	—	3, 5, 11, 13, 19, 21	33	—	7, 15	32	—
		PICB 1	428-106-149	10 OR 11		30	—	29	—		28	—	
	3	PICB 0	436-018-349	00 OR 01	0, 8, 16	29	—	2, 4, 10, 12, 18, 20	30	—	6, 14, 22	31	—
		PICB 1	436-018-149	10 OR 11		25	—	26	—		27	—	
		PICB 0	436-106-349	00 OR 01	1, 9, 17	32	—	3, 5, 11, 13, 19, 21	33	—	7, 15	34	—
		PICB 1	436-106-149	10 OR 11		28	—	29	—		30	—	
	4	PICB 0	445-018-349	00 OR 01	0, 8, 16	31	—	2, 4, 10, 12, 18, 20	32	—	6, 14, 22	33	—
		PICB 1	445-018-149	10 OR 11		27	—	28	—		29	—	
		PICB 0	445-106-349	00 OR 01	1, 9, 17	34	—	3, 5, 11, 13, 19, 21	35	—	7, 15	36	—
		PICB 1	445-106-149	10 OR 11		30	—	31	—		32	—	
	5	PICB 0	453-018-349	00 OR 01	0, 8, 16	34	—	2, 4, 10, 12, 18, 20	35	—	6, 14, 22	36	—
		PICB 1	453-018-149	10 OR 11		29	—	30	—		31	—	
		PICB 0	453-106-349	00 OR 01	1, 9, 17	36	—	3, 5, 11, 13, 19, 21	37	—	7, 15	38	—
		PICB 1	453-106-149	10 OR 11		32	—	33	—		34	—	
	6	PICB 0	462-018-349	00 OR 11	0, 8, 16	36	—	2, 4, 10, 12, 18, 20	37	—	6, 14, 22	38	—
		PICB 1	462-018-149	10 OR 11		31	—	32	—		33	—	
		PICB 0	462-106-349	00 OR 01	1, 9, 17	38	—	3, 5, 11, 13, 19, 21	39	—	7, 15	40	—
		PICB 1	462-106-149	10 OR 11		34	—	35	—		36	—	

TABLE JD

CONTROL (PICB) CABLE GROUPS FOR DCTU J1P0023AM													
FROM DCTU J1P023AM				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP
LTP 0	6	PICB 0	062-018-345	00 OR 01	0, 1, 8, 9, 16, 17	16	—	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	17	—	6, 7, 14, 15, 22	18	—
		PICB 1	062-018-338	10 OR 11		20	—		21	—		22	—
SMC 1	6	PICB 0	162-018-345	00 OR 01	0, 1, 8, 9, 16, 17	10	—	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	11	—	6, 7, 14, 15, 22	12	—
		PICB 1	162-018-338	10 OR 11		14	—		15	—		16	—
LTP 2	6	PICB 0	262-018-345	00 OR 01	0, 1, 8, 9, 16, 17	16	—	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	17	—	6, 7, 14, 15, 22	18	—
		PICB 1	262-018-338	10 OR 11		11	—		13	—		14	—
LTP 3	6	PICB 0	362-018-345	00 OR 01	0, 1, 8, 9, 16, 17	26	—	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	27	—	6, 7, 14, 15, 22	28	—
		PICB 1	362-018-338	10 OR 11		21	—		23	—		24	—
LTP 4	6	PICB 0	462-018-345	00 OR 01	0, 1, 8, 9, 16, 17	36	—	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	37	—	6, 7, 14, 15, 22	38	—
		PICB 1	462-018-338	10 OR 11		31	—		33	—		34	—

TABLE JEO

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR													
FROM DCLU J5D003AR				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
LTP 0	1&2	PICB 0	0	0A	019-088-145	00 OR 01	0, 8, 16	12	—	2, 4, 10, 12, 18, 20	11	—	6, 14, 22
		PICB 1		0B	019-088-132			12	—		11	—	10
		PICB 0	1	0A	028-088-145		1, 9, 17	10	—	3, 5, 11, 13, 19, 21	9	—	7, 15
		PICB 1		0B	028-088-132			10	—		9	—	8
		PICB 0	0	1A	019-088-151	10 OR 11	0, 8, 16	16	—	2, 4, 10, 12, 18, 20	15	—	6, 14, 22
		PICB 1		1B	019-088-138			16	—		15	—	14
		PICB 0	1	1A	028-088-151		1, 9, 17	14	—	3, 5, 11, 13, 19, 21	13	—	7, 15
		PICB 1		1B	028-088-138			14	—		13	—	12
	2&3	PIDB 0	0	0A	019-108-149	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6-9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1		0B	019-108-136			—	12		—	11	
		PIDB 0	1	0A	028-108-149			—	10		—	9	
		PIDB 1		0B	028-108-136			—	10		—	9	
		PIDB 0	0	1A	019-108-153	10 OR 11		—	15		—	14	
		PIDB 1		1B	019-108-140			—	15		—	14	
		PIDB 0	1	1A	028-108-153			—	13		—	12	
		PIDB 1		1B	028-108-140			—	13		—	12	

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*** CONTINUED ***

TABLE JEO

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR																	
FROM DCLU J5D003AR						TO MCTU J5D003EC											
CAB	MTG POS	FUNCT	SG	BUS	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
3&4		PICB 1		0B	028-088-132			10	—	20	9	—		8	—		
		PICB 0	1	0A	036-088-145		1, 9, 17	8	—	3, 5, 11, 13, 19, 21	9	—	7, 15	10	—		
		PICB 1		0B	036-088-132			8	—		9	—	10	—			
		PICB 0	0	1A	028-088-151	10 OR 11	0, 8, 16	14	—	2, 4, 10, 12, 18, 20	13	—	6, 14, 22	12	—		
		PICB 1		1B	028-088-138			14	—		13	—	12	—			
		PICB 0	1	1A	036-088-151		1, 9, 17	12	—	3, 5, 11, 13, 19, 21	13	—	7, 15	14	—		
		PICB 1		1B	036-088-138			12	—		13	—	14	—			
		PIDB 0	0	0A	028-108-149	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6-9, 12, 13	—	9	0, 1, 4, 5	—	7		
		PIDB 1		0B	028-108-136			—	10		—	9		—	7		
		PIDB 0	1	0A	036-108-149			—	7		—	9		—	10		
		PIDB 1		0B	036-108-136			—	7		—	9		—	10		
		PIDB 0	0	1A	028-108-153	10 OR 11		—	13		—	12		—	11		
		PIDB 1		1B	028-108-140			—	13		—	12		—	11		
	4&5	PICB 0	0	0A	036-088-145	00 OR 01	0, 8, 16	8	—	2, 4, 10, 12, 18, 20	9	—	6, 14, 22	10	—		
		PICB 1		0B	036-088-132			8	—		9	—	10	—			
		PICB 0	1	0A	045-088-145		1, 9, 17	10	—	3, 5, 11, 13, 19, 21	11	—	7, 15	12	—		
		PICB 1		0B	045-088-132			10	—		11	—	12	—			
		PICB 0	0	1A	036-088-151	10 OR 11	0, 8, 16	12	—	2, 4, 10, 12, 18, 20	13	—	6, 14, 22	14	—		
		PICB 1		1B	036-088-138			12	—		13	—	14	—			
		PICB 0	1	1A	045-088-151		1, 9, 17	14	—	3, 5, 11, 13, 19, 21	15	—	7, 15	16	—		
		PICB 1		1B	045-088-138			14	—		15	—	16	—			
		PIDB 0	0	0A	036-108-149	00 OR 01	10, 11, 14, 15	—	7	2, 3, 6-9, 12, 13	—	9	0, 1, 4, 5	—	10		
		PIDB 1		0B	036-108-136			—	7		—	9		—	10		
		PIDB 0	1	0A	045-108-149			—	9		—	11		—	12		
		PIDB 1		0B	045-108-136			—	9		—	11		—	12		
		PIDB 0	0	1A	036-108-153	10 OR 11		—	11		—	12		—	13		
		PIDB 1		1B	036-108-140			—	11		—	12		—	13		
		PIDB 0	1	1A	045-108-153			—	13		—	14		—	15		
		PIDB 1		1B	045-108-140			—	13		—	14		—	15		

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TABLE JE0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR													
FROM DCLU J5D003AR					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ASSY ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ASSY ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
		PICB 1		1B	045-088-138			14	---	12, 18, 20	15	---	16
		PICB 0	1	1A	053-088-151		1, 9, 17	16	---	3, 5, 11, 13, 19, 21	17	---	7, 15
		PICB 1		1B	053-088-138			16	---		17	---	18
		PIDB 0	0	0A	045-108-149	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6-9, 12, 13	11	---	0, 1, 4, 5
		PIDB 1		0B	045-108-136			---	9		11	---	
		PIDB 0	1	0A	053-108-149			---	12		13	---	
		PIDB 1		0B	053-108-136			---	12		13	---	
		PIDB 0	0	1A	045-108-153	10 OR 11		---	13		14	---	
		PIDB 1		1B	045-108-140			---	13		14	---	
		PIDB 0	1	1A	053-108-153			---	15		16	---	
		PIDB 1		1B	053-108-140			---	15		16	---	
	5&6	PICB 0	0	0A	053-088-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		0B	053-088-132			12	---		13	---	
		PICB 0	1	0A	062-088-145		1, 9, 17	14	---	3, 5, 11, 13, 19, 21	15	---	7, 15
		PICB 1		0B	062-088-132			14	---		15	---	
		PICB 0	0	1A	053-088-151	10 OR 11	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22
		PIDB 1		1B	053-088-138			16	---		17	---	
		PIDB 0	1	1A	062-088-151		1, 9, 17	18	---	3, 5, 11, 13, 19, 21	19	---	7, 15
		PIDB 1		1B	062-088-138			18	---		19	---	
		PIDB 0	0	0A	053-108-149	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6-9, 12, 13	13	---	0, 1, 4, 5
		PIDB 1		0B	053-108-136			---	12		13	---	
		PIDB 0	1	0A	062-108-149			---	14		15	---	
		PIDB 1		0B	062-108-136			---	14		15	---	
		PIDB 0	0	1A	053-108-153	10 OR 11		---	15		16	---	
		PIDB 1		1B	053-108-140			---	15		16	---	
		PIDB 0	1	1A	062-108-153			---	17		18	---	
		PIDB 1		1B	062-108-140			---	17		18	---	

SEE NOTE 54.

TABLE JE1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR													
FROM DCLU J5D003AR					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ASSY ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ASSY ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
SMC 1	5&6	PICB 0	0	0A	153-088-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22
		PICB 1		0B	153-088-132			10	---		12	---	
		PICB 0	1	0A	162-088-145		1, 9, 17	12	---	3, 5, 11, 13, 19, 21	14	---	7, 15
		PICB 1		0B	162-088-132			12	---		14	---	
		PICB 0	0	1A	153-088-151	10 OR 11	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22
		PICB 1		1B	153-088-138			15	---		16	---	
		PICB 0	1	1A	162-088-151		1, 9, 17	17	---	3, 5, 11, 13, 19, 21	18	---	7, 15
		PICB 1		1B	162-088-138			17	---		18	---	
		PIDB 0	0	0A	153-108-149	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6-9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		0B	153-108-136			---	14		15	---	
		PIDB 0	1	0A	162-108-149			---	16		17	---	
		PIDB 1		0B	162-108-136			---	16		17	---	
		PIDB 0	0	1A	153-108-153	10 OR 11		---	11		12	---	
		PIDB 1		1B	153-108-140			---	11		12	---	
		PIDB 0	1	1A	162-108-153			---	13		14	---	
		PIDB 1		1B	162-108-140			---	13		14	---	

SEE NOTE 54.

TABLE JE2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR													
FROM DCLU J5D003AR					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ASSY ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ASSY ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
LTP 2	1&2	PICB 0	0	0A	219-088-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22
		PICB 1		0B	219-088-132			16	---		15	---	
		PICB 0	1	0A	228-088-145		1, 9, 17	14	---	3, 5, 11, 13, 19, 21	13	---	7, 15
		PICB 1		0B	228-088-132			14	---		13	---	
		PICB 0	0	1A	219-088-151	10 OR 11	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22
		PICB 1		1B	219-088-138			11	---		10	---	
		PICB 0	1	1A	228-088-151		1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	---	7, 15
		PICB 1		1B	228-088-138			9	---		8	---	
		PIDB 0	0	0A	219-108-149	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6-9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		0B	219-108-136			---	16		15	---	
		PIDB 0	1	0A	228-108-149			---	14		13	---	
		PIDB 1		0B	228-108-136			---	14		13	---	
		PIDB 0	0	1A	219-108-153	10 OR 11		---	13		12	---	

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SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
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** CONTINUED **
TABLE JE2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR															
FROM DCLU J5D003AR						TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP
		PIDB 1		1B	219-108-140			---	13		---	12		---	10
		PIDB 0	1	1A	228-108-153			---	11		---	10		---	8
		PIDB 1		1B	228-108-140			---	11		---	10		---	8
	2&3	PICB 0	0	0A	228-088-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	11	---
		PICB 1		0B	228-088-132			14	---		13	---		11	---
		PICB 0	1	0A	236-088-145		1, 9, 17	11	---	3, 5, 11, 13, 19, 21	13	---	7, 15	14	---
		PICB 1		0B	236-088-132			11	---		13	---		14	---
		PICB 0	0	1A	228-088-151	10 OR 11	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	8	---	6, 14, 22	7	---
		PICB 1		1B	228-088-138			9	---		8	---		7	---
		PICB 0	1	1A	236-088-151		1, 9, 17	7	---	3, 5, 11, 13, 19, 21	8	---	7, 15	9	---
		PICB 1		1B	236-088-138			7	---		8	---		9	---
		PIDB 0	0	0A	228-108-149	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6-9, 12, 13	---	13	0, 1, 4, 5	---	12
		PIDB 1		0B	228-108-136			---	14		---	13		---	12
		PIDB 0	1	0A	236-108-149			---	12		---	13		---	14
		PIDB 1		0B	236-108-136			---	12		---	13		---	14
		PIDB 0	0	1A	228-108-153	10 OR 11		---	11		---	10		---	8
		PIDB 1		1B	228-108-140			---	11		---	10		---	8
		PIDB 0	1	1A	236-108-153			---	8		---	10		---	11
		PIDB 1		1B	236-108-140			---	8		---	10		---	11
	3&4	PICB 0	0	0A	236-088-145	00 OR 01	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14	---
		PICB 1		0B	236-088-132			11	---		13	---		14	---
		PICB 0	1	0A	245-088-145		1, 9, 17	13	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16	---
		PICB 1		0B	245-088-132			13	---		15	---		16	---
		PICB 0	0	1A	236-088-151	10 OR 11	0, 8, 16	7	---	2, 4, 10, 12, 18, 20	8	---	6, 14, 22	9	---
		PICB 1		1B	236-088-138			7	---		8	---		9	---
		PICB 0	1	1A	245-088-151		1, 9, 17	9	---	3, 5, 11, 13, 19, 21	10	---	7, 15	11	---
		PICB 1		1B	245-088-138			9	---		10	---		11	---
		PIDB 0	0	0A	236-108-149	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6-9, 12, 13	---	13	0, 1, 4, 5	---	14
		PIDB 1		0B	236-108-136			---	12		---	13		---	14
		PIDB 0	1	0A	245-108-149			---	14		---	15		---	16
		PIDB 1		0B	245-108-136			---	14		---	15		---	16
		PIDB 0	0	1A	236-108-153	10 OR 11		---	8		---	10		---	11
		PIDB 1		1B	236-108-140			---	8		---	10		---	11
		PIDB 0	1	1A	245-108-153			---	10		---	12		---	13
		PIDB 1		1B	245-108-140			---	10		---	12		---	13

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** CONTINUED **
TABLE JE2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR															
FROM DCLU J5D003AR						TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP
	4&5	PICB 0	0	0A	245-088-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16	---
		PICB 1		0B	245-088-132			13	---		15	---		16	---
		PICB 0	1	0A	253-088-145		1, 9, 17	16	---	3, 5, 11, 12, 19, 21	17	---	7, 15	18	---
		PICB 1		0B	253-088-132			16	---		17	---		18	---
		PICB 0	0	1A	245-088-151	10 OR 11	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22	11	---
		PICB 1		1B	245-088-138			9	---		10	---		11	---
		PICB 0	1	1A	253-088-151		1, 9, 17	11	---	3, 5, 11, 13, 19, 21	13	---	7, 15	14	---
		PICB 1		1B	253-088-138			11	---		13	---		14	---
	PIDB 0	0	0A	245-108-149	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6-9, 12, 13	---	15	0, 1, 4, 5	---	16	---
	PIDB 1		0B	245-108-136			---	14	---	---	15	---	---	16	---
	PIDB 0	1	0A	253-108-149			---	16	---	---	17	---	---	18	---
	PIDB 1		0B	253-108-136			---	16	---	---	17	---	---	18	---
	PIDB 0	0	1A	245-108-153	10 OR 11		---	10	---	---	12	---	---	13	---
	PIDB 1		1B	245-108-140			---	10	---	---	12	---	---	13	---
	PIDB 0	1	1A	253-108-153			---	13	---	---	14	---	---	15	---
	PIDB 1		1B	253-108-140			---	13	---	---	14	---	---	15	---
	5&6	PICB 0	0	0A	253-088-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18	---
		PICB 1		0B	253-088-132			16	---		17	---		18	---
		PICB 0	1	0A	262-088-145		1, 9, 17	18	---	3, 5, 11, 13, 19, 21	19	---	7, 15	20	---
		PICB 1		0B	262-088-132			18	---		19	---		20	---
PICB 0		0	1A	253-088-151	10 OR 11	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14	---	
PIDB 1			1B	253-088-138			11	---		13	---		14	---	
PIDB 0		1	1A	262-088-151		1, 9, 17	13	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16	---	
PIDB 1			1B	262-088-138			13	---		15	---		16	---	
PIDB 0		0	0A	253-108-149	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6-9, 12, 13	---	17	0, 1, 4, 5	---	18	---
PIDB 1			0B	253-108-136			---	16	---	---	17	---	---	18	---
PIDB 0		1	0A	262-108-149			---	18	---	---	19	---	---	20	---
PIDB 1			0B	262-108-136			---	18	---	---	19	---	---	20	---
PIDB 0	0	1A	253-108-153	10 OR 11		---	13	---	---	14	---	---	15	---	
PIDB 1		1B	253-108-140			---	13	---	---	14	---	---	15	---	
PIDB 0	1	1A	262-108-153			---	15	---	---	16	---	---	17	---	
PIDB 1		1B	262-108-140			---	15	---	---	16	---	---	17	---	

SEE NOTE 54.

TABLE JE3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR														
FROM DCLU J5D003AR					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
LTP 3	1&2	PICB 0	0	0A	319-088-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	23
		PICB 1		0B	319-088-132			26	---		25	---		23
		PICB 0	1	0A	328-088-145		1, 9, 17	24	---	3, 5, 11, 13, 19, 21	23	---	7, 15	21
		PICB 1		0B	328-088-132			24	---		23	---		21
		PICB 0	0	1A	319-088-151	10 OR 11	0, 8, 16	21	---	2, 4, 10, 12, 18, 20	20	---	6, 14, 22	19
		PICB 1		1B	319-088-138			21	---		20	---		19
		PICB 0	1	1A	328-088-151		1, 9, 17	19	---	3, 5, 11, 13, 19, 21	18	---	7, 15	17
		PICB 1		1B	328-088-138			19	---		18	---		17
		PIDB 0	0	0A	319-108-149	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6-9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		0B	319-108-136			---	26		---	25		---
	2&3	PIDB 0	1	0A	328-108-149			---	24		---	23		---
		PIDB 1		0B	328-108-136			---	24		---	23		---
		PIDB 0	0	1A	319-108-153	10 OR 11		---	23		---	22		---
		PIDB 1		1B	319-108-140			---	23		---	22		---
		PIDB 0	1	1A	328-108-153			---	21		---	20		---
		PIDB 1		1B	328-108-140			---	21		---	20		---
		PICB 0	0	0A	328-088-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	21
		PICB 1		0B	328-088-132			24	---		23	---		21
		PICB 0	1	0A	336-088-145		1, 9, 17	21	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		0B	336-088-132			21	---		23	---		24
		PICB 0	0	1A	328-088-151	10 OR 11	0, 8, 16	19	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	17
		PICB 1		1B	328-088-138			19	---		18	---		17
		PICB 0	1	1A	336-088-151		1, 9, 17	17	---	3, 5, 11, 13, 19, 21	18	---	7, 15	19
		PICB 1		1B	336-088-138			17	---		18	---		19
		PIDB 0	0	0A	328-108-149	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6-9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		0B	328-108-136			---	24		---	23		---
		PIDB 0	1	0A	336-108-149			---	22		---	23		---
		PIDB 1		0B	336-108-136			---	22		---	23		---
		PIDB 0	0	1A	328-108-153	10 OR 11		---	21		---	20		---
		PIDB 1		1B	328-108-140			---	21		---	20		---
	3&4	PICB 0	0	0A	336-088-145	00 OR 01	0, 8, 16	21	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PICB 1		0B	336-088-132			21	---		23	---		24
		PICB 0	1	0A	345-088-145		1, 9, 17	23	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		0B	345-088-132			23	---		25	---		26
		*** CONTINUED ***												

** CONTINUED **
TABLE JE3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR														
FROM DCLU J5D003AR					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	0	1A	336-088-151	10 OR 11	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		1B	336-088-138			17	---		18	---		19
		PICB 0	1	1A	345-088-151		1, 9, 17	19	---	3, 5, 11, 13, 19, 21	20	---	7, 15	21
		PICB 1		1B	345-088-138			19	---		20	---		21
		PIDB 0	0	0A	336-108-149	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6-9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		0B	336-108-136			---	22		---	23		---
		PIDB 0	1	0A	345-108-149			---	24		---	25		---
		PIDB 1		0B	345-108-136			---	24		---	25		---
		PIDB 0	0	1A	336-108-153	10 OR 11		---	18		---	20		---
		PIDB 1		1B	336-108-140			---	18		---	20		---
	4&5	PIDB 0	1	1A	345-108-153			---	20		---	22		---
		PIDB 1		1B	345-108-140			---	20		---	22		---
		PICB 0	0	0A	345-088-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		0B	345-088-132			23	---		25	---		26
		PICB 0	1	0A	353-088-145		1, 9, 17	26	---	3, 5, 11, 12, 19, 21	27	---	7, 15	28
		PICB 1		0B	353-088-132			26	---		27	---		28
		PICB 0	0	1A	345-088-151	10 OR 11	0, 8, 16	19	---	2, 4, 10, 12, 18, 20	20	---	6, 14, 22	21
		PICB 1		1B	345-088-138			19	---		20	---		21
		PICB 0	1	1A	353-088-151		1, 9, 17	21	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		1B	353-088-138			21	---		23	---		24
		PIDB 0	0	0A	345-108-149	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6-9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		0B	345-108-136			---	24		---	25		---
		PIDB 0	1	0A	353-108-149			---	26		---	27		---
		PIDB 1		0B	353-108-136			---	26		---	27		---
		PIDB 0	0	1A	345-108-153	10 OR 11		---	20		---	22		---
		PIDB 1		1B	345-108-140			---	20		---	22		---
		PIDB 0	1	1A	353-108-153			---	23		---	24		---
		PIDB 1		1B	353-108-140			---	23		---	24		---
	5&6	PICB 0	0	0A	353-088-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	28
		PICB 1		0B	353-088-132			26	---		27	---		28
		PICB 0	1	0A	362-088-145		1, 9, 17	28	---	3, 5, 11, 13, 19, 21	29	---	7, 15	30
		PICB 1		0B	362-088-132			28	---		29	---		30
		PICB 0	0	1A	353-088-151	10 OR 11	0, 8, 16	21	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PIDB 1		1B	353-088-138			21	---		23	---		24
		PIDB 0	1	1A	362-088-151		1, 9, 17	23	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		*** CONTINUED ***												

** CONTINUED **
TABLE JE3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR															
FROM DCLU J5D003AR						TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	-25 GRP
		PIDB 1		1B	362-088-138			23	---	21	25	---		26	---
		PIDB 0	0	0A	353-108-149	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6- 9, 12, 13	---	27	0, 1, 4, 5	---	28
		PIDB 1		0B	353-108-136			---	26		---	27		---	28
		PIDB 0	1	0A	362-108-149			---	28		---	29		---	30
		PIDB 1		0B	362-108-136			---	28		---	29		---	30
		PIDB 0	0	1A	353-108-153	10 OR 11		---	23		---	24		---	25
		PIDB 1		1B	353-108-140			---	23		---	24		---	25
		PIDB 0	1	1A	362-108-153			---	25		---	26		---	27
		PIDB 1		1B	362-108-140			---	25		---	26		---	27
SEE NOTE 54.															

TABLE JE4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR															
FROM DCLU J5D003AR						TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ED-5D503 -26 GRP	ASSY -25 GRP	PORTS	CA ED-5D503 -26 GRP	ASSY -25 GRP	PORTS	CA ED-5D503 -26 GRP	ASSY -25 GRP
LTP 4	1&2	PICB 0	0	0A	419-088-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	33	---
		PICB 1		0B	419-088-132			36	---		35	---		33	---
		PICB 0	1	0A	428-088-145		1, 9, 17	34	---	3, 5, 11, 13, 19, 21	33	---	7, 15	31	---
		PICB 1		0B	428-088-132			34	---		33	---		31	---
		PICB 0	0	1A	419-088-151	10 OR 11	0, 8, 16	31	---	2, 4, 10, 12, 18, 20	30	---	6, 14, 22	29	---
		PICB 1		1B	419-088-138			31	---		30	---		29	---
		PICB 0	1	1A	428-088-151		1, 9, 17	29	---	3, 5, 11, 13, 19, 21	28	---	7, 15	27	---
		PICB 1		1B	428-088-138			29	---		28	---		27	---
	PIDB 0	0	0A	419-108-149	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6- 9, 12, 13	---	35	0, 1, 4, 5	---	34	
	PIDB 1		0B	419-108-136			---	36	---	35	---		34		
	PIDB 0	1	0A	428-108-149			---	34	---	33	---	32			
	PIDB 1		0B	428-108-136			---	34	---	33	---	32			
	PIDB 0	0	1A	419-108-153	10 OR 11		---	33	---	32	---	30			
	PIDB 1		1B	419-108-140			---	33	---	32	---	30			
	PIDB 0	1	1A	428-108-153			---	31	---	30	---	28			
	PIDB 1		1B	428-108-140			---	31	---	30	---	28			
	2&3	PICB 0	0	0A	428-088-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	31	---
		PICB 1		0B	428-088-132			34	---		33	---		31	---
		PICB 0	1	0A	436-088-145		1, 9, 17	31	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34	---
		PICB 1		0B	436-088-132			31	---		33	---		34	---

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** CONTINUED **
TABLE JE4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR															
FROM DCLU J5D003AR						TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA -26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA -26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA -26 GRP	ASSY ED-5D503 -25 GRP
		PICB 0	0	1A	428-088-151	10 OR 11	0, 8, 16	29	---	2, 4, 10, 12, 18, 20	28	---	6, 14, 22	27	---
		PICB 1		1B	428-088-138			29	---		28	---		27	---
		PICB 0	1	1A	436-088-151		1, 9, 17	27	---	3, 5, 11, 13, 19, 21	28	---	7, 15	29	---
		PICB 1		1B	436-088-138			27	---		28	---		29	---
		PIDB 0	0	0A	428-108-149	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6- 9, 12, 13	---	33	0, 1, 4, 5	---	32
		PIDB 1		0B	428-108-136			---	34		---	33		---	32
		PIDB 0	1	0A	436-108-149			---	32		---	33		---	34
		PIDB 1		0B	436-108-136			---	32		---	33		---	34
		PIDB 0	0	1A	428-108-153	10 OR 11		---	31		---	30		---	28
		PIDB 1		1B	428-108-140			---	31		---	30		---	28
		PIDB 0	1	1A	436-108-153			---	28		---	30		---	31
		PIDB 1		1B	436-108-140			---	28		---	30		---	31
3&4		PICB 0	0	0A	436-088-145	00 OR 01	0, 8, 16	31	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	34	---
		PICB 1		0B	436-088-132			31	---		33	---		34	---
		PICB 0	1	0A	445-088-145		1, 9, 17	33	---	3, 5, 11, 13, 19, 21	35	---	7, 15	36	---
		PICB 1		0B	445-088-132			33	---		35	---		36	---
		PICB 0	0	1A	436-088-151	10 OR 11	0, 8, 16	27	---	2, 4, 10, 12, 18, 20	28	---	6, 14, 22	29	---
		PICB 1		1B	436-088-138			27	---		28	---		29	---
		PICB 0	1	1A	445-088-151		1, 9, 17	29	---	3, 5, 11, 13, 19, 21	30	---	7, 15	31	---
		PICB 1		1B	445-088-138			29	---		30	---		31	---
		PIDB 0	0	0A	436-108-149	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6- 9, 12, 13	---	33	0, 1, 4, 5	---	34
		PIDB 1		0B	436-108-136			---	32		---	33		---	34
		PIDB 0	1	0A	445-108-149			---	34		---	35		---	36
		PIDB 1		0B	445-108-136			---	34		---	35		---	36
		PIDB 0	0	1A	436-108-153	10 OR 11		---	28		---	30		---	31
		PIDB 1		1B	436-108-140			---	28		---	30		---	31
		PIDB 0	1	1A	445-108-153			---	30		---	32		---	33
		PIDB 1		1B	445-108-140			---	30		---	32		---	33
4&5		PICB 0	0	0A	445-088-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	36	---
		PICB 1		0B	445-088-132			33	---		35	---		36	---
		PICB 0	1	0A	453-088-145		1, 9, 17	36	---	3, 5, 11, 12, 19, 21	37	---	7, 15	38	---
		PICB 1		0B	453-088-132			36	---		37	---		38	---
		PICB 0	0	1A	445-088-151	10 OR 11	0, 8, 16	29	---	2, 4, 10, 12, 18, 20	30	---	6, 14, 22	31	---
		PICB 1		1B	445-088-138			29	---		30	---		31	---
		PICB 0	1	1A	453-088-151		1, 9, 17	31	---	3, 5, 11, 13, 19,	33	---	7, 15	34	---

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** CONTINUED **
TABLE JE4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DCLU J5D003AR															
FROM DCLU J5D003AR						TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	SG	BUS	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP
		PICB 1		1B	453-088-138			31	--	21	33	--		34	--
		PIDB 0	0	0A	445-108-149	00 OR 01	10, 11, 14, 15	--	34	2, 3, 6-9, 12, 13	--	35	0, 1, 4, 5	--	36
		PIDB 1		0B	445-108-136			--	34		--	35		--	36
		PIDB 0	1	0A	453-108-149			--	36		--	37		--	38
		PIDB 1		0B	453-108-136			--	36		--	37		--	38
		PIDB 0	0	1A	445-108-153	10 OR 11		--	30		--	32		--	33
		PIDB 1		1B	445-108-140			--	30		--	32		--	33
		PIDB 0	1	1A	453-108-153			--	33		--	34		--	35
		PIDB 1		1B	453-108-140			--	33		--	34		--	35
5&6		PICB 0	0	0A	453-088-145	00 OR 01	0, 8, 16	36	--	2, 4, 10, 12, 18, 20	37	--	6, 14, 22	38	--
		PICB 1		0B	453-088-132			36	--		37	--		38	--
		PICB 0	1	0A	462-088-145		1, 9, 17	38	--	3, 5, 11, 13, 19, 21	39	--	7, 15	40	--
		PICB 1		0B	462-088-132			38	--		39	--		40	--
		PICB 0	0	1A	453-088-151	10 OR 11	0, 8, 16	31	--	2, 4, 10, 12, 18, 20	33	--	6, 14, 22	34	--
		PIDB 1		1B	453-088-138			31	--		33	--		34	--
		PIDB 0	1	1A	462-088-151		1, 9, 17	33	--	3, 5, 11, 13, 19, 21	35	--	7, 15	36	--
		PIDB 1		1B	462-088-138			33	--		35	--		36	--
		PIDB 0	0	0A	453-108-149	00 OR 01	10, 11, 14, 15	--	36	2, 3, 6-9, 12, 13	--	37	0, 1, 4, 5	--	38
		PIDB 1		0B	453-108-136			--	36		--	37		--	38
		PIDB 0	1	0A	462-108-149			--	38		--	39		--	40
		PIDB 1		0B	462-108-136			--	38		--	39		--	40
		PIDB 0	0	1A	453-108-153	10 OR 11		--	33		--	34		--	35
		PIDB 1		1B	453-108-140			--	33		--	34		--	35
		PIDB 0	1	1A	462-108-153			--	35		--	36		--	37
		PIDB 1		1B	462-108-140			--	35		--	36		--	37

SEE NOTE 54.

TABLE JF0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD														
FROM DLTU J5D003AD					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP
LTP 0	1	PICB 0	01	019-039-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	12	---	7, 15	11	---
		PICB 1		019-039-151	10 OR 11		18	---		17	---		15	---
		PIDB 0		019-039-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---	12
		PIDB 1		019-039-140	10 OR 11		---	17		---	16		---	15

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** CONTINUED **
TABLE JF0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD														
FROM DLTU J5D003AD					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP
		PICB 0	02	019-049-145	00 OR 01	0, 8, 16	13	—	2, 4, 10, 12, 18, 20	12	—	6, 14, 22	11	—
		PICB 1		019-049-151	10 OR 11		18	—		17	—		15	—
		PIDB 0		019-049-136	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	13	0, 1, 4, 5	—	12
		PIDB 1		019-049-140	10 OR 11		—	17		—	16		—	15
		PICB 0	03	019-069-145	00 OR 01	1, 9, 17	12	—	3, 5, 11, 13, 19, 21	11	—	7, 15	10	—
		PICB 1		019-069-151	10 OR 11		17	—		16	—		14	—
		PIDB 0		019-069-136	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5	—	11
		PIDB 1		019-069-140	10 OR 11		—	16		—	15		—	14
		PICB 0	04	019-079-145	00 OR 01	0, 8, 16	12	—	2, 4, 10, 12, 18, 20	11	—	6, 14, 22	10	—
		PICB 1		019-079-151	10 OR 11		17	—		16	—		14	—
		PIDB 0		019-079-136	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5	—	11
		PIDB 1		019-079-140	10 OR 11		—	16		—	15		—	14
		PICB 0	05	019-099-145	00 OR 01	1, 9, 17	11	—	3, 5, 11, 13, 19, 21	10	—	7, 15	9	—
		PICB 1		019-099-151	10 OR 11		16	—		15	—		13	—
		PIDB 0		019-099-136	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5	—	10
		PIDB 1		019-099-140	10 OR 11		—	15		—	14		—	13
		PICB 0	06	019-109-145	00 OR 01	0, 8, 16	11	—	2, 4, 10, 12, 18, 20	10	—	6, 14, 22	9	—
		PICB 1		019-109-151	10 OR 11		16	—		15	—		13	—
		PIDB 0		019-109-136	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5	—	10
		PIDB 1		019-109-140	10 OR 11		—	15		—	14		—	13
		PICB 0	07	019-129-145	00 OR 01	1, 9, 17	10	—	3, 5, 11, 13, 19, 21	9	—	7, 15	8	—
		PICB 1		019-129-151	10 OR 11		15	—		14	—		12	—
		PIDB 0		019-129-136	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5	—	9
		PIDB 1		019-129-140	10 OR 11		—	14		—	13		—	12
		PICB 0	08	019-139-145	00 OR 01	0, 8, 16	10	—	2, 4, 10, 12, 18, 20	9	—	6, 14, 22	8	—
		PICB 1		019-139-151	10 OR 11		15	—		14	—		12	—
		PIDB 0		019-139-136	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5	—	9
		PIDB 1		019-139-140	10 OR 11		—	14		—	13		—	12
		PICB 0	09	019-159-145	00 OR 01	1, 9, 17	10	—	3, 5, 11, 13, 19, 21	9	—	7, 15	7	—
		PICB 1		019-159-151	10 OR 11		14	—		13	—		12	—
		PIDB 0		019-159-136	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	9	0, 1, 4, 5	—	8
		PIDB 1		019-159-140	10 OR 11		—	13		—	12		—	11
		PICB 0	10	019-169-145	00 OR 01	0, 8, 16	10	—	2, 4, 10, 12, 18, 20	9	—	6, 14, 22	7	—
		PICB 1		019-169-151	10 OR 11		14	—		13	—		12	—
		PIDB 0		019-169-136	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	9	0, 1, 4, 5	—	8

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SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE JF0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	
		PIDB 1		019-169-140	10 OR 11			13	12, 13		12	11

TABLE JF0-2
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD

FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	
LTP 0	2	PICB 0	01	028-039-145	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	10	7, 15	9	
		PICB 1		028-039-151	10 OR 11		16		15		13	
		PIDB 0		028-039-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	10
		PIDB 1		028-039-140	10 OR 11			15		14		13
		PICB 0	02	028-049-145	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	10	6, 14, 22	9	
		PICB 1		028-049-151	10 OR 11		16		15		13	
		PIDB 0		028-049-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	10
		PIDB 1		028-049-140	10 OR 11			15		14		13
		PICB 0	03	028-069-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	9	7, 15	8	
		PICB 1		028-069-151	10 OR 11		15		14		12	
		PIDB 0		028-069-136	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	9
		PIDB 1		028-069-140	10 OR 11			14		13		12
		PICB 0	04	028-079-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	9	6, 14, 22	8	
		PICB 1		028-079-151	10 OR 11		15		14		12	
		PIDB 0		028-079-136	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	9
		PIDB 1		028-079-140	10 OR 11			14		13		12
		PICB 0	05	028-099-145	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	8	7, 15	7	
		PICB 1		028-099-151	10 OR 11		14		13		11	
		PIDB 0		028-099-136	00 OR 01	10, 11, 14, 15		10	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	8
		PIDB 1		028-099-140	10 OR 11			13		12		11
		PICB 0	06	028-109-145	00 OR 01	0, 8, 16	9	2, 4, 10, 12, 18, 20	8	6, 14, 22	7	
		PICB 1		028-109-151	10 OR 11		14		13		11	
		PIDB 0		028-109-136	00 OR 01	10, 11, 14, 15		10	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	8
		PIDB 1		028-109-140	10 OR 11			13		12		11
		PICB 0	07	028-129-145	00 OR 01	1, 9, 17	8	3, 5, 11, 13, 19, 21	7	7, 15	6	
		PICB 1		028-129-151	10 OR 11		13		12		10	
		PIDB 0		028-129-136	00 OR 01	10, 11, 14, 15		9	2, 3, 6, 7, 8, 9, 12, 13		0, 1, 4, 5	7
		PIDB 1		028-129-140	10 OR 11			12		11		10
		PICB 0	08	028-139-145	00 OR 01	0, 8, 16	8	2, 4, 10,	7	6, 14, 22	6	

*** CONTINUED ***

** CONTINUED **
TABLE JF0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	
		PICB 1		028-139-151	10 OR 11		13	12, 18, 20		12		10
		PIDB 0		028-139-136	00 OR 01	10, 11, 14, 15		9	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	7
		PIDB 1		028-139-140	10 OR 11			12		11		10
		PICB 0	09	028-159-145	00 OR 01	1, 9, 17	8	3, 5, 11, 13, 19, 21	7	7, 15	5	
		PICB 1		028-159-151	10 OR 11		12		11		10	
		PIDB 0		028-159-136	00 OR 01	10, 11, 14, 15		8	2, 3, 6, 7, 8, 9, 12, 13	7	0, 1, 4, 5	6
		PIDB 1		028-159-140	10 OR 11			11		10		9
		PICB 0	10	028-169-145	00 OR 01	0, 8, 16	8	2, 4, 10, 12, 18, 20	7	6, 14, 22	5	
		PICB 1		028-169-151	10 OR 11		12		11		10	
		PIDB 0		028-169-136	00 OR 01	10, 11, 14, 15		8	2, 3, 6, 7, 8, 9, 12, 13	7	0, 1, 4, 5	6
		PIDB 1		028-169-140	10 OR 11			11		10		9

TABLE JF0-3
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD

FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	
LTP 0	3	PICB 0	01	036-039-145	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	10	7, 15	11	
		PICB 1		036-039-151	10 OR 11		13		15		16	
		PIDB 0		036-039-136	00 OR 01	10, 11, 14, 15		10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1		036-039-140	10 OR 11			13		14		15
		PICB 0	02	036-049-145	00 OR 01	0, 8, 16	9	2, 4, 10, 12, 18, 20	10	6, 14, 22	11	
		PICB 1		036-049-151	10 OR 11		13		15		16	
		PIDB 0		036-049-136	00 OR 01	10, 11, 14, 15		10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1		036-049-140	10 OR 11			13		14		15
		PICB 0	03	036-069-145	00 OR 01	1, 9, 17	8	3, 5, 11, 13, 19, 21	9	7, 15	10	
		PICB 1		036-069-151	10 OR 11		12		14		15	
		PIDB 0		036-069-136	00 OR 01	10, 11, 14, 15		9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	11
		PIDB 1		036-069-140	10 OR 11			12		13		14
		PICB 0	04	036-079-145	00 OR 01	0, 8, 16	8	2, 4, 10, 12, 18, 20	9	6, 14, 22	10	
		PICB 1		036-079-151	10 OR 11		12		14		15	
		PIDB 0		036-079-136	00 OR 01	10, 11, 14, 15		9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	11
		PIDB 1		036-079-140	10 OR 11			12		13		14
		PICB 0	05	036-099-145	00 OR 01	1, 9, 17	7	3, 5, 11, 13, 19, 21	8	7, 15	9	
		PICB 1		036-099-151	10 OR 11		11		13		14	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE JF0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 0		036-099-136	00 OR 01	10, 11, 14, 15	8	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	10	
		PIDB 1		036-099-140	10 OR 11		11		12		13	
		PICB 0	06	036-109-145	00 OR 01	0, 8, 16	7	2, 4, 10, 12, 18, 20	8	6, 14, 22	9	
		PICB 1		036-109-151	10 OR 11		11		13		14	
		PIDB 0		036-109-136	00 OR 01	10, 11, 14, 15	8	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	10	
		PIDB 1		036-109-140	10 OR 11		11		12		13	
		PICB 0	07	036-129-145	00 OR 01	1, 9, 17	6	3, 5, 11, 13, 19, 21	7	7, 15	8	
		PICB 1		036-129-151	10 OR 11		10		12		13	
		PIDB 0		036-129-136	00 OR 01	10, 11, 14, 15	7	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	9	
		PIDB 1		036-129-140	10 OR 11		10		11		12	
		PICB 0	08	036-139-145	00 OR 01	0, 8, 16	6	2, 4, 10, 12, 18, 20	7	6, 14, 22	8	
		PICB 1		036-139-151	10 OR 11		10		12		13	
		PIDB 0		036-139-136	00 OR 01	10, 11, 14, 15	7	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	9	
		PIDB 1		036-139-140	10 OR 11		10		11		12	
		PICB 0	09	036-159-145	00 OR 01	1, 9, 17	5	3, 5, 11, 13, 19, 21	7	7, 15	8	
		PICB 1		036-159-151	10 OR 11		10		11		12	
		PIDB 0		036-159-136	00 OR 01	10, 11, 14, 15	6	2, 3, 6, 7, 8, 9, 12, 13	7	0, 1, 4, 5	8	
		PIDB 1		036-159-140	10 OR 11		9		10		11	
		PICB 0	10	036-169-145	00 OR 01	0, 8, 16	5	2, 4, 10, 12, 18, 20	7	6, 14, 22	8	
		PICB 1		036-169-151	10 OR 11		10		11		12	
		PIDB 0		036-169-136	00 OR 01	10, 11, 14, 15	6	2, 3, 6, 7, 8, 9, 12, 13	7	0, 1, 4, 5	8	
		PIDB 1		036-169-140	10 OR 11		9		10		11	

TABLE JF0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 0	4	PICB 0	01	045-039-145	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	12	7, 15	13	
		PICB 1		045-039-151	10 OR 11		15		17		18	
		PIDB 0		045-039-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14	
		PIDB 1		045-039-140	10 OR 11		15		16		17	
		PICB 0	02	045-049-145	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	12	6, 14, 22	13	
		PICB 1		045-049-151	10 OR 11		15		17		18	
		PIDB 0		045-049-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14	
		PIDB 1		045-049-140	10 OR 11		15		16		17	

*** CONTINUED ***

** CONTINUED **
TABLE JF0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PICB 0	03	045-069-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	11	7, 15	12	
		PICB 1		045-069-151	10 OR 11		14		16		17	
		PIDB 0		045-069-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13	
		PIDB 1		045-069-140	10 OR 11		14		15		16	
		PICB 0	04	045-079-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	11	6, 14, 22	12	
		PICB 1		045-079-151	10 OR 11		14		16		17	
		PIDB 0		045-079-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13	
		PIDB 1		045-079-140	10 OR 11		14		15		16	
		PICB 0	05	045-099-145	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	10	7, 15	11	
		PICB 1		045-099-151	10 OR 11		13		15		16	
		PIDB 0		045-099-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12	
		PIDB 1		045-099-140	10 OR 11		13		14		15	
		PICB 0	06	045-109-145	00 OR 01	0, 8, 16	9	2, 4, 10, 12, 18, 20	10	6, 14, 22	11	
		PICB 1		045-109-151	10 OR 11		13		15		16	
		PIDB 0		045-109-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12	
		PIDB 1		045-109-140	10 OR 11		13		14		15	
		PICB 0	07	045-129-145	00 OR 01	1, 9, 17	8	3, 5, 11, 13, 19, 21	9	7, 15	10	
		PICB 1		045-129-151	10 OR 11		12		14		15	
		PIDB 0		045-129-136	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	11	
		PIDB 1		045-129-140	10 OR 11		12		13		14	
		PICB 0	08	045-139-145	00 OR 01	0, 8, 16	8	2, 4, 10, 12, 18, 20	9	6, 14, 22	10	
		PICB 1		045-139-151	10 OR 11		12		14		15	
		PIDB 0		045-139-136	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	11	
		PIDB 1		045-139-140	10 OR 11		12		13		14	
		PICB 0	09	045-159-145	00 OR 01	1, 9, 17	7	3, 5, 11, 13, 19, 21	9	7, 15	10	
		PICB 1		045-159-151	10 OR 11		12		13		14	
		PIDB 0		045-159-136	00 OR 01	10, 11, 14, 15	8	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	10	
		PIDB 1		045-159-140	10 OR 11		11		12		13	
		PICB 0	10	045-169-145	00 OR 01	0, 8, 16	7	2, 4, 10, 12, 18, 20	9	6, 14, 22	10	
		PICB 1		045-169-151	10 OR 11		12		13		14	
		PIDB 0		045-169-136	00 OR 01	10, 11, 14, 15	8	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	10	
		PIDB 1		045-169-140	10 OR 11		11		12		13	

ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D42
OF 126

PRINTED IN U.S.A.

** CONTINUED **
 TABLE JF0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
		PICB 0	10	053-169-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	12
		PICB 1		053-169-151	10 OR 11		14	---		15	---		16
		PIDB 0		053-169-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	11	---	0, 1, 4, 5	12
		PIDB 1		053-169-140	10 OR 11		---	13		15	---		16

TABLE JF0-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 0	6	PICB 0	01	062-039-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	17	---	7, 15	18
		PICB 1		062-039-151	10 OR 11		20	---		21	---		22
		PIDB 0		062-039-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		062-039-140	10 OR 11		---	19		20	---		21
		PICB 0	02	062-049-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18
		PICB 1		062-049-151	10 OR 11		20	---		21	---		22
		PIDB 0		062-049-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		062-049-140	10 OR 11		---	19		20	---		21
		PICB 0	03	062-069-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	16	---	7, 15	17
		PICB 1		062-069-151	10 OR 11		19	---		20	---		21
		PIDB 0		062-069-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1		062-069-140	10 OR 11		---	18		19	---		20
		PICB 0	04	062-079-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22	17
		PICB 1		062-079-151	10 OR 11		19	---		20	---		21
		PIDB 0		062-079-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1		062-079-140	10 OR 11		---	18		19	---		20
		PICB 0	05	062-099-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16
		PICB 1		062-099-151	10 OR 11		18	---		19	---		20
		PIDB 0		062-099-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		062-099-140	10 OR 11		---	17		18	---		19
		PICB 0	06	062-109-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16
		PICB 1		062-109-151	10 OR 11		18	---		19	---		20
		PIDB 0		062-109-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		062-109-140	10 OR 11		---	17		18	---		19
		PICB 0	07	062-129-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	14	---	7, 15	15

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TABLE JF0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 0	5	PICB 0	01	053-039-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16
		PICB 1		053-039-151	10 OR 11		18	---		19	---		20
		PIDB 0		053-039-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		053-039-140	10 OR 11		---	17		18	---		19
		PICB 0	02	053-049-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16
		PICB 1		053-049-151	10 OR 11		18	---		19	---		20
		PIDB 0		053-049-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		053-049-140	10 OR 11		---	17		18	---		19
		PICB 0	03	053-069-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	14	---	7, 15	15
		PICB 1		053-069-151	10 OR 11		17	---		18	---		19
		PIDB 0		053-069-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5	15
		PIDB 1		053-069-140	10 OR 11		---	16		17	---		18
		PICB 0	04	053-079-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22	15
		PICB 1		053-079-151	10 OR 11		17	---		18	---		19
		PIDB 0		053-079-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5	15
		PIDB 1		053-079-140	10 OR 11		---	16		17	---		18
		PICB 0	05	053-099-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	13	---	7, 15	14
		PICB 1		053-099-151	10 OR 11		16	---		17	---		18
		PIDB 0		053-099-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5	14
		PIDB 1		053-099-140	10 OR 11		---	15		16	---		17
		PICB 0	06	053-109-145	00 OR 01	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14
		PICB 1		053-109-151	10 OR 11		16	---		17	---		18
		PIDB 0		053-109-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5	14
		PIDB 1		053-109-140	10 OR 11		---	15		16	---		17
		PICB 0	07	053-129-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	12	---	7, 15	13
		PICB 1		053-129-151	10 OR 11		15	---		16	---		17
		PIDB 0		053-129-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	12	---	0, 1, 4, 5	13
		PIDB 1		053-129-140	10 OR 11		---	14		15	---		16
		PICB 0	08	053-139-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22	13
		PICB 1		053-139-151	10 OR 11		15	---		16	---		17
		PIDB 0		053-139-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	12	---	0, 1, 4, 5	13
		PIDB 1		053-139-140	10 OR 11		---	14		15	---		16
		PICB 0	09	053-159-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	11	---	7, 15	12
		PICB 1		053-159-151	10 OR 11		14	---		15	---		16
		PIDB 0		053-159-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	11	---	0, 1, 4, 5	12
		PIDB 1		053-159-140	10 OR 11		---	13		15	---		16

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** CONTINUED **
TABLE JF0-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
		PICB 1		062-129-151	10 OR 11		17	---	21	18	---	19
		PIDB 0		062-129-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5
		PIDB 1		062-129-140	10 OR 11		---	16		---	17	
		PICB 0	08	062-139-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22
		PICB 1		062-139-151	10 OR 11		17	---		18	---	
		PIDB 0		062-139-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5
		PIDB 1		062-139-140	10 OR 11		---	16		---	17	
		PICB 0	09	062-159-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	13	---	7, 15
		PICB 1		062-159-151	10 OR 11		16	---		17	---	
		PIDB 0		062-159-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5
		PIDB 1		062-159-140	10 OR 11		---	15		---	17	
		PICB 0	10	062-169-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		062-169-151	10 OR 11		16	---		17	---	
		PIDB 0		062-169-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5
		PIDB 1		062-169-140	10 OR 11		---	15		---	17	

TABLE JF1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
SMC 1	1	PICB 0	01	119-039-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	---	7, 15
		PICB 1		119-039-151	10 OR 11		13	---		12	---	
		PIDB 0		119-039-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	9	0, 1, 4, 5
		PIDB 1		119-039-140	10 OR 11		---	13		---	12	
		PICB 0	02	119-049-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	8	---	6, 14, 22
		PICB 1		119-049-151	10 OR 11		13	---		12	---	
		PIDB 0		119-049-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	9	0, 1, 4, 5
		PIDB 1		119-049-140	10 OR 11		---	13		---	12	
		PICB 0	03	119-069-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	9	---	7, 15
		PICB 1		119-069-151	10 OR 11		14	---		13	---	
		PIDB 0		119-069-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5
		PIDB 1		119-069-140	10 OR 11		---	14		---	13	
		PICB 0	04	119-079-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	9	---	6, 14, 22
		PICB 1		119-079-151	10 OR 11		14	---		13	---	
		PIDB 0		119-079-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5

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TABLE JF1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
		PIDB 1		119-079-140	10 OR 11	14, 15	---	14	7, 8, 9, 12, 13	---	13	
		PICB 0	05	119-099-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	10	---	7, 15
		PICB 1		119-099-151	10 OR 11		15	---		14	---	
		PIDB 0		119-099-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5
		PIDB 1		119-099-140	10 OR 11		---	15		---	14	
		PICB 0	06	119-109-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		119-109-151	10 OR 11		10	---		9	---	
		PIDB 0		119-109-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5
		PIDB 1		119-109-140	10 OR 11		---	11		---	10	
		PICB 0	07	119-129-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	13	---	7, 15
		PICB 1		119-129-151	10 OR 11		9	---		8	---	
		PIDB 0		119-129-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5
		PIDB 1		119-129-140	10 OR 11		---	10		---	9	
		PICB 0	08	119-139-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		119-139-151	10 OR 11		9	---		8	---	
		PIDB 0		119-139-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5
		PIDB 1		119-139-140	10 OR 11		---	10		---	9	
		PICB 0	09	119-159-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	12	---	7, 15
		PICB 1		119-159-151	10 OR 11		9	---		8	---	
		PIDB 0		119-159-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		119-159-140	10 OR 11		---	9		---	8	
		PICB 0	10	119-169-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22
		PICB 1		119-169-151	10 OR 11		9	---		8	---	
		PIDB 0		119-169-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		119-169-140	10 OR 11		---	9		---	8	

TABLE JF1-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
SMC 1	5	PICB 0	01	153-039-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	10	---	7, 15
		PICB 1		153-039-151	10 OR 11		13	---		15	---	
		PIDB 0		153-039-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		153-039-140	10 OR 11		---	13		---	14	

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TABLE JF1-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	02	153-049-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22	11
		PICB 1		153-049-151	10 OR 11		13	---		15	---		16
		PIDB 0		153-049-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	---
		PIDB 1		153-049-140	10 OR 11		---	13		---	14		---
		PICB 0	03	153-069-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	11	---	7, 15	12
		PICB 1		153-069-151	10 OR 11		14	---		16	---		17
		PIDB 0		153-069-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	---
		PIDB 1		153-069-140	10 OR 11		---	14		---	15		---
		PICB 0	04	153-079-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	12
		PICB 1		153-079-151	10 OR 11		14	---		16	---		17
		PIDB 0		153-079-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	---
		PIDB 1		153-079-140	10 OR 11		---	14		---	15		---
		PICB 0	05	153-099-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	12	---	7, 15	13
		PICB 1		153-099-151	10 OR 11		15	---		16	---		17
		PIDB 0		153-099-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---
		PIDB 1		153-099-140	10 OR 11		---	15		---	16		---
		PICB 0	06	153-109-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22	17
		PICB 1		153-109-151	10 OR 11		14	---		11	---		12
		PIDB 0		153-109-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	15	0, 1, 4, 5	---
		PIDB 1		153-109-140	10 OR 11		---	11		---	12		---
		PICB 0	07	153-129-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16
		PICB 1		153-129-151	10 OR 11		9	---		11	---		12
		PIDB 0		153-129-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	---
		PIDB 1		153-129-140	10 OR 11		---	10		---	11		---
		PICB 0	08	153-139-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16
		PICB 1		153-139-151	10 OR 11		9	---		11	---		12
		PIDB 0		153-139-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	---
		PIDB 1		153-139-140	10 OR 11		---	10		---	11		---
		PICB 0	09	153-159-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	14	---	7, 15	15
		PICB 1		153-159-151	10 OR 11		9	---		10	---		11
		PIDB 0		153-159-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	---
		PIDB 1		153-159-140	10 OR 11		---	9		---	10		---
		PICB 0	10	153-169-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22	15
		PICB 1		153-169-151	10 OR 11		9	---		10	---		11
		PIDB 0		153-169-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	---
		PIDB 1		153-169-140	10 OR 11		---	9		---	10		---

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CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-26 GRP
SMC 1	6	PICB 0	01	162-039-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	12	---	7, 15	13
		PICB 1		162-039-151	10 OR 11		15	---		17	---		18
		PIDB 0		162-039-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---
		PIDB 1		162-039-140	10 OR 11		---	15		---	16		---
		PICB 0	02	162-049-145	00 OR 01	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22	13
		PICB 1		162-049-151	10 OR 11		15	---		17	---		18
		PIDB 0		162-049-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---
		PIDB 1		162-049-140	10 OR 11		---	15		---	16		---
		PICB 0	03	162-069-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	13	---	7, 15	14
		PICB 1		162-069-151	10 OR 11		16	---		18	---		19
		PIDB 0		162-069-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	---
		PIDB 1		162-069-140	10 OR 11		---	16		---	17		---
		PICB 0	04	162-079-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14
		PICB 1		162-079-151	10 OR 11		16	---		18	---		19
		PIDB 0		162-079-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	---
		PIDB 1		162-079-140	10 OR 11		---	16		---	17		---
		PICB 0	05	162-099-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	14	---	7, 15	15
		PICB 1		162-099-151	10 OR 11		17	---		18	---		20
		PIDB 0		162-099-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	15	0, 1, 4, 5	---
		PIDB 1		162-099-140	10 OR 11		---	17		---	18		---
		PICB 0	06	162-109-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		162-109-151	10 OR 11		12	---		13	---		14
		PIDB 0		162-109-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5	---
		PIDB 1		162-109-140	10 OR 11		---	13		---	14		---
		PICB 0	07	162-129-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	17	---	7, 15	18
		PICB 1		162-129-151	10 OR 11		11	---		13	---		14
		PIDB 0		162-129-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	---	16	0, 1, 4, 5	---
		PIDB 1		162-129-140	10 OR 11		---	12		---	13		---
		PICB 0	08	162-139-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18
		PICB 1		162-139-151	10 OR 11		11	---		13	---		14
		PIDB 0		162-139-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	---	16	0, 1, 4, 5	---
		PIDB 1		162-139-140	10 OR 11		---	12		---	13		---
		PICB 0	09	162-159-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	16	---	7, 15	17
		PICB 1		162-159-151	10 OR 11		11	---		12	---		13
		PIDB 0		162-159-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	16	0, 1, 4, 5	---
		PIDB 1		162-159-140	10 OR 11		---	11		---	12		---

ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D45
OF 126

PRINTED IN U.S.A.

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TABLE JF1-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
		PICB 0	10	162-169-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22
		PICB 1		162-169-151	10 OR 11		11	---		12	---	
		PIDB 0		162-169-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5
		PIDB 1		162-169-140	10 OR 11		---	11		12	---	

TABLE JF2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
LTP 2	1	PICB 0	01	219-039-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	13	---	7, 15
		PICB 1		219-039-151	10 OR 11		10	---		9	---	
		PIDB 0		219-039-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5
		PIDB 1		219-039-140	10 OR 11		---	11		10	---	
		PICB 0	02	219-049-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		219-049-151	10 OR 11		10	---		9	---	
		PIDB 0		219-049-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5
		PIDB 1		219-049-140	10 OR 11		---	11		10	---	
		PICB 0	03	219-069-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	14	---	7, 15
		PICB 1		219-069-151	10 OR 11		11	---		10	---	
		PIDB 0		219-069-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5
		PIDB 1		219-069-140	10 OR 11		---	12		11	---	
		PICB 0	04	219-079-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22
		PICB 1		219-079-151	10 OR 11		11	---		10	---	
		PIDB 0		219-079-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5
		PIDB 1		219-079-140	10 OR 11		---	12		11	---	
		PICB 0	05	219-099-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	15	---	7, 15
		PICB 1		219-099-151	10 OR 11		12	---		11	---	
		PIDB 0		219-099-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		219-099-140	10 OR 11		---	13		12	---	
		PICB 0	06	219-109-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22
		PICB 1		219-109-151	10 OR 11		12	---		11	---	
		PIDB 0		219-109-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		219-109-140	10 OR 11		---	13		12	---	
		PICB 0	07	219-129-145	00 OR 01	1, 9, 17	17	---	3, 5, 11, 13, 19,	16	---	7, 15

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TABLE JF2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
		PICB 1		219-129-151	10 OR 11		13	---	21	12	---	11
		PIDB 0		219-129-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5
		PIDB 1		219-129-140	10 OR 11		---	14		13	---	
		PICB 0	08	219-139-145	00 OR 01	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22
		PICB 1		219-139-151	10 OR 11		13	---		12	---	
		PIDB 0		219-139-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5
		PIDB 1		219-139-140	10 OR 11		---	14		13	---	
		PICB 0	09	219-159-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	17	---	7, 15
		PICB 1		219-159-151	10 OR 11		14	---		13	---	
		PIDB 0		219-159-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5
		PIDB 1		219-159-140	10 OR 11		---	14		13	---	
		PICB 0	10	219-169-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22
		PICB 1		219-169-151	10 OR 11		14	---		13	---	
		PIDB 0		219-169-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5
		PIDB 1		219-169-140	10 OR 11		---	14		13	---	

TABLE JF2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
LTP 2	2	PICB 0	01	228-039-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	11	---	7, 15
		PICB 1		228-039-151	10 OR 11		8	---		7	---	
		PIDB 0		228-039-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	11	---	0, 1, 4, 5
		PIDB 1		228-039-140	10 OR 11		---	9		8	---	
		PICB 0	02	228-049-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22
		PICB 1		228-049-151	10 OR 11		8	---		7	---	
		PIDB 0		228-049-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	11	---	0, 1, 4, 5
		PIDB 1		228-049-140	10 OR 11		---	9		8	---	
		PICB 0	03	228-069-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	12	---	7, 15
		PICB 1		228-069-151	10 OR 11		9	---		8	---	
		PIDB 0		228-069-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	12	---	0, 1, 4, 5
		PIDB 1		228-069-140	10 OR 11		---	10		9	---	
		PICB 0	04	228-079-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22
		PICB 1		228-079-151	10 OR 11		9	---		8	---	
		PIDB 0		228-079-136	00 OR 01	10, 11,	---	13	2, 3, 6,	12	---	0, 1, 4, 5

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TABLE JF2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY 5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY 5D503-25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		228-079-140	10 OR 11	14, 15	---	10	7, 8, 9, 12, 13	---	9	---	7
		PICB 0	05	228-099-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	13	---	7, 15	12
		PICB 1		228-099-151	10 OR 11		10	---	9	---		8	---
		PIDB 0		228-099-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	12
		PIDB 1		228-099-140	10 OR 11		---	11		---	10	---	8
		PICB 0	06	228-109-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	12
		PICB 1		228-109-151	10 OR 11		10	---	9	---		8	---
		PIDB 0		228-109-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	12
		PIDB 1		228-109-140	10 OR 11		---	11		---	10	---	8
		PICB 0	07	228-129-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	14	---	7, 15	13
		PICB 1		228-129-151	10 OR 11		11	---	10	---		9	---
		PIDB 0		228-129-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	13
		PIDB 1		228-129-140	10 OR 11		---	12		---	11	---	9
		PICB 0	08	228-139-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22	13
		PICB 1		228-139-151	10 OR 11		11	---	10	---		9	---
		PIDB 0		228-139-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	13
		PIDB 1		228-139-140	10 OR 11		---	12		---	11	---	9
		PICB 0	09	228-159-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	15	---	7, 15	14
		PICB 1		228-159-151	10 OR 11		12	---	11	---		10	---
		PIDB 0		228-159-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	15	0, 1, 4, 5	13
		PIDB 1		228-159-140	10 OR 11		---	12		---	11	---	10
		PICB 0	10	228-169-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	14
		PICB 1		228-169-151	10 OR 11		12	---	11	---		10	---
		PIDB 0		228-169-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	15	0, 1, 4, 5	13
		PIDB 1		228-169-140	10 OR 11		---	12		---	11	---	10

TABLE JF2-3
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD

FROM DLTU J5D003AD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY 5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY 5D503-25 GRP	PORTS	CA ED-26 GRP
LTP 2	3	PICB 0	01	236-039-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	11	---	7, 15	12
		PICB 1		236-039-151	10 OR 11		6	---	7	---		8	---
		PIDB 0		236-039-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	12
		PIDB 1		236-039-140	10 OR 11		---	6		---	8	---	9

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TABLE JF2-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY 5D503-25 GRP	PORTS	CA ED-26 GRP	ASSY 5D503-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	02	236-049-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	12
		PICB 1		236-049-151	10 OR 11		6	---	7	---		8	---
		PIDB 0		236-049-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	12
		PIDB 1		236-049-140	10 OR 11		---	6		---	8	---	9
		PICB 0	03	236-069-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	12	---	7, 15	13
		PICB 1		236-069-151	10 OR 11		7	---	8	---		9	---
		PIDB 0		236-069-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	13
		PIDB 1		236-069-140	10 OR 11		---	7		---	9	---	10
		PICB 0	04	236-079-145	00 OR 01	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22	13
		PICB 1		236-079-151	10 OR 11		7	---	8	---		9	---
		PIDB 0		236-079-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	13
		PIDB 1		236-079-140	10 OR 11		---	7		---	9	---	10
		PICB 0	05	236-099-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	13	---	7, 15	14
		PICB 1		236-099-151	10 OR 11		8	---	9	---		10	---
		PIDB 0		236-099-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	14
		PIDB 1		236-099-140	10 OR 11		---	8		---	10	---	11
		PICB 0	06	236-109-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14
		PICB 1		236-109-151	10 OR 11		8	---	9	---		10	---
		PIDB 0		236-109-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	14
		PIDB 1		236-109-140	10 OR 11		---	8		---	10	---	11
		PICB 0	07	236-129-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	14	---	7, 15	15
		PICB 1		236-129-151	10 OR 11		9	---	10	---		11	---
		PIDB 0		236-129-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	15
		PIDB 1		236-129-140	10 OR 11		---	9		---	11	---	12
		PICB 0	08	236-139-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22	15
		PICB 1		236-139-151	10 OR 11		9	---	10	---		11	---
		PIDB 0		236-139-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	14	0, 1, 4, 5	15
		PIDB 1		236-139-140	10 OR 11		---	9		---	11	---	12
		PICB 0	09	236-159-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16
		PICB 1		236-159-151	10 OR 11		10	---	11	---		12	---
		PIDB 0		236-159-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	15	0, 1, 4, 5	16
		PIDB 1		236-159-140	10 OR 11		---	10		---	11	---	12
		PICB 0	10	236-169-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16
		PICB 1		236-169-151	10 OR 11		10	---	11	---		12	---
		PIDB 0		236-169-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	---	15	0, 1, 4, 5	16
		PIDB 1		236-169-140	10 OR 11		---	10		---	11	---	12

ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D47
OF 126

PRINTED IN U.S.A.

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 TABLE JF2-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
		PICB 0	10	245-169-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18
		PICB 1		245-169-151	10 OR 11		12	---		13	---		14
		PIDB 0		245-169-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		245-169-140	10 OR 11		---	12		13	---		14

TABLE JF2-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 2	5	PICB 0	01	253-039-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	16	---	7, 15	17
		PICB 1		253-039-151	10 OR 11		10	---		11	---		12
		PIDB 0		253-039-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		253-039-140	10 OR 11		---	11		12	---		13
		PICB 0	02	253-049-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22	17
		PICB 1		253-049-151	10 OR 11		10	---		11	---		12
		PIDB 0		253-049-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		253-049-140	10 OR 11		---	11		12	---		13
		PICB 0	03	253-069-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	17	---	7, 15	18
		PICB 1		253-069-151	10 OR 11		11	---		12	---		13
		PIDB 0		253-069-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1		253-069-140	10 OR 11		---	12		13	---		14
		PICB 0	04	253-079-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18
		PICB 1		253-079-151	10 OR 11		11	---		12	---		13
		PIDB 0		253-079-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1		253-079-140	10 OR 11		---	12		13	---		14
		PICB 0	05	253-099-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	18	---	7, 15	19
		PICB 1		253-099-151	10 OR 11		12	---		13	---		14
		PIDB 0		253-099-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		253-099-140	10 OR 11		---	13		14	---		15
		PICB 0	06	253-109-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		253-109-151	10 OR 11		12	---		13	---		14
		PIDB 0		253-109-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		253-109-140	10 OR 11		---	13		14	---		15
		PICB 0	07	253-129-145	00 OR 01	1, 9, 17	17	---	3, 5, 11, 13, 19, 21	19	---	7, 15	20

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TABLE JF2-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 2	4	PICB 0	01	245-039-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	13	---	7, 15	14
		PICB 1		245-039-151	10 OR 11		8	---	9	---	10	---	
		PIDB 0		245-039-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5	14
		PIDB 1		245-039-140	10 OR 11		---	8		10	---		11
		PICB 0	02	245-049-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14
		PICB 1		245-049-151	10 OR 11		8	---	9	---	10	---	
		PIDB 0		245-049-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5	14
		PIDB 1		245-049-140	10 OR 11		---	8		10	---		11
		PICB 0	03	245-069-145	00 OR 01	1, 9, 17	13	---	3, 5, 11, 13, 19, 21	14	---	7, 15	15
		PICB 1		245-069-151	10 OR 11		9	---	10	---	11	---	
		PIDB 0		245-069-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5	15
		PIDB 1		245-069-140	10 OR 11		---	9		11	---		12
		PICB 0	04	245-079-145	00 OR 01	0, 8, 16	13	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22	15
		PICB 1		245-079-151	10 OR 11		9	---	10	---	11	---	
		PIDB 0		245-079-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5	15
		PIDB 1		245-079-140	10 OR 11		---	9		11	---		12
		PICB 0	05	245-099-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16
		PICB 1		245-099-151	10 OR 11		10	---	11	---	12	---	
		PIDB 0		245-099-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		245-099-140	10 OR 11		---	10		12	---		13
		PICB 0	06	245-109-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16
		PICB 1		245-109-151	10 OR 11		10	---	11	---	12	---	
		PIDB 0		245-109-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1		245-109-140	10 OR 11		---	10		12	---		13
		PICB 0	07	245-129-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	16	---	7, 15	17
		PICB 1		245-129-151	10 OR 11		11	---	12	---	13	---	
		PIDB 0		245-129-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1		245-129-140	10 OR 11		---	11		13	---		14
		PICB 0	08	245-139-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22	17
		PICB 1		245-139-151	10 OR 11		11	---	12	---	13	---	
		PIDB 0		245-139-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1		245-139-140	10 OR 11		---	11		13	---		14
		PICB 0	09	245-159-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	17	---	7, 15	18
		PICB 1		245-159-151	10 OR 11		12	---	13	---	14	---	
		PIDB 0		245-159-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		245-159-140	10 OR 11		---	12		13	---		14

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SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
 CONNECTORIZED CABLING REQUIREMENTS
 FOR
 MCTU INTRA MODULE CABLING IN
 6-FOOT CABINETS

DWG SIZE
 C2

ISSUE
 27

** CONTINUED **
TABLE JF2-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
		PICB 1		253-129-151	10 OR 11		13	---	21	14	---	15
		PIDB 0		253-129-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5
		PIDB 1		253-129-140	10 OR 11		---	14		---	15	
		PICB 0	08	253-139-145	00 OR 01	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	19	---	6, 14, 22
		PICB 1		253-139-151	10 OR 11		13	---	14	---	15	
		PIDB 0		253-139-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5
		PIDB 1		253-139-140	10 OR 11		---	14		---	15	
		PICB 0	09	253-159-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	19	---	7, 15
		PICB 1		253-159-151	10 OR 11		14	---	21	15	---	
		PIDB 0		253-159-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	19	0, 1, 4, 5
		PIDB 1		253-159-140	10 OR 11		---	14		---	16	
		PICB 0	10	253-169-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	19	---	6, 14, 22
		PICB 1		253-169-151	10 OR 11		14	---	20	15	---	
		PIDB 0		253-169-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	19	0, 1, 4, 5
		PIDB 1		253-169-140	10 OR 11		---	14		---	16	

TABLE JF2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
LTP 2	6	PICB 0	01	262-039-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	18	---	7, 15
		PICB 1		262-039-151	10 OR 11		12	---	21	13	---	
		PIDB 0		262-039-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5
		PIDB 1		262-039-140	10 OR 11		---	13		---	14	
		PICB 0	02	262-049-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22
		PICB 1		262-049-151	10 OR 11		12	---	20	13	---	
		PIDB 0		262-049-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5
		PIDB 1		262-049-140	10 OR 11		---	13		---	14	
		PICB 0	03	262-069-145	00 OR 01	1, 9, 17	17	---	3, 5, 11, 13, 19, 21	19	---	7, 15
		PICB 1		262-069-151	10 OR 11		13	---	21	14	---	
		PIDB 0		262-069-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5
		PIDB 1		262-069-140	10 OR 11		---	14		---	15	
		PICB 0	04	262-079-145	00 OR 01	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	19	---	6, 14, 22
		PICB 1		262-079-151	10 OR 11		13	---	20	14	---	
		PIDB 0		262-079-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5

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TABLE JF2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
		PIDB 1		262-079-140	10 OR 11	14, 15	---	14	7, 8, 9, 12, 13	---	15	
		PICB 0	05	262-099-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	20	---	7, 15
		PICB 1		262-099-151	10 OR 11		14	---	21	15	---	
		PIDB 0		262-099-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	19	0, 1, 4, 5
		PIDB 1		262-099-140	10 OR 11		---	15		---	16	
		PICB 0	06	262-109-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	20	---	6, 14, 22
		PICB 1		262-109-151	10 OR 11		14	---	20	15	---	
		PIDB 0		262-109-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	19	0, 1, 4, 5
		PIDB 1		262-109-140	10 OR 11		---	15		---	16	
		PICB 0	07	262-129-145	00 OR 01	1, 9, 17	19	---	3, 5, 11, 13, 19, 21	21	---	7, 15
		PICB 1		262-129-151	10 OR 11		15	---	21	16	---	
		PIDB 0		262-129-136	00 OR 01	10, 11, 14, 15	---	19	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5
		PIDB 1		262-129-140	10 OR 11		---	16		---	17	
		PICB 0	08	262-139-145	00 OR 01	0, 8, 16	19	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22
		PICB 1		262-139-151	10 OR 11		15	---	20	16	---	
		PIDB 0		262-139-136	00 OR 01	10, 11, 14, 15	---	19	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5
		PIDB 1		262-139-140	10 OR 11		---	16		---	17	
		PICB 0	09	262-159-145	00 OR 01	1, 9, 17	20	---	3, 5, 11, 13, 19, 21	21	---	7, 15
		PICB 1		262-159-151	10 OR 11		16	---	21	17	---	
		PIDB 0		262-159-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	21	0, 1, 4, 5
		PIDB 1		262-159-140	10 OR 11		---	16		---	18	
		PICB 0	10	262-169-145	00 OR 01	0, 8, 16	20	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22
		PICB 1		262-169-151	10 OR 11		16	---	20	17	---	
		PIDB 0		262-169-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	21	0, 1, 4, 5
		PIDB 1		262-169-140	10 OR 11		---	16		---	18	

TABLE JF3-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
LTP 3	1	PICB 0	01	319-039-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	23	---	7, 15
		PICB 1		319-039-151	10 OR 11		20	---	21	19	---	
		PIDB 0		319-039-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5
		PIDB 1		319-039-140	10 OR 11		---	21		---	20	

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TABLE JF3-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
		PICB 0	02	319-049-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	22
		PICB 1		319-049-151	10 OR 11		20	---		19	---		18
		PIDB 0		319-049-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	22
		PIDB 1		319-049-140	10 OR 11		---	21		20	---		18
		PICB 0	03	319-069-145	00 OR 01	1, 9, 17	25	---	3, 5, 11, 13, 19, 21	24	---	7, 15	23
		PICB 1		319-069-151	10 OR 11		21	---		20	---		19
		PIDB 0		319-069-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	23
		PIDB 1		319-069-140	10 OR 11		---	22		21	---		19
		PICB 0	04	319-079-145	00 OR 01	0, 8, 16	25	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	23
		PICB 1		319-079-151	10 OR 11		21	---		20	---		19
		PIDB 0		319-079-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	23
		PIDB 1		319-079-140	10 OR 11		---	22		21	---		19
		PICB 0	05	319-099-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	25	---	7, 15	24
		PICB 1		319-099-151	10 OR 11		22	---		21	---		20
		PIDB 0		319-099-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	25	---	0, 1, 4, 5	24
		PIDB 1		319-099-140	10 OR 11		---	23		22	---		20
		PICB 0	06	319-109-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	24
		PICB 1		319-109-151	10 OR 11		22	---		21	---		20
		PIDB 0		319-109-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	25	---	0, 1, 4, 5	24
		PIDB 1		319-109-140	10 OR 11		---	23		22	---		20
		PICB 0	07	319-129-145	00 OR 01	1, 9, 17	27	---	3, 5, 11, 13, 19, 21	26	---	7, 15	25
		PICB 1		319-129-151	10 OR 11		23	---		22	---		21
		PIDB 0		319-129-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	26	---	0, 1, 4, 5	25
		PIDB 1		319-129-140	10 OR 11		---	24		23	---		21
		PICB 0	08	319-139-145	00 OR 01	0, 8, 16	27	---	2, 4, 10, 12, 18, 20	26	---	6, 14, 22	25
		PICB 1		319-139-151	10 OR 11		23	---		22	---		21
		PIDB 0		319-139-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	26	---	0, 1, 4, 5	25
		PIDB 1		319-139-140	10 OR 11		---	24		23	---		21
		PICB 0	09	319-159-145	00 OR 01	1, 9, 17	28	---	3, 5, 11, 13, 19, 21	27	---	7, 15	26
		PICB 1		319-159-151	10 OR 11		24	---		23	---		22
		PIDB 0		319-159-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	27	---	0, 1, 4, 5	25
		PIDB 1		319-159-140	10 OR 11		---	24		23	---		22
		PICB 0	10	319-169-145	00 OR 01	0, 8, 16	28	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	26
		PICB 1		319-169-151	10 OR 11		24	---		23	---		22
		PIDB 0		319-169-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	27	---	0, 1, 4, 5	25
		PIDB 1		319-169-140	10 OR 11		---	24		23	---		22

TABLE JF3-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 3	2	PICB 0	01	328-039-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	21	---	7, 15	20
		PICB 1		328-039-151	10 OR 11		18	---		17	---		16
		PIDB 0		328-039-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	21	---	0, 1, 4, 5	20
		PIDB 1		328-039-140	10 OR 11		---	19		18	---		16
		PICB 0	02	328-049-145	00 OR 01	0, 8, 16	22	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22	20
		PICB 1		328-049-151	10 OR 11		18	---		17	---		16
		PIDB 0		328-049-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	21	---	0, 1, 4, 5	20
		PIDB 1		328-049-140	10 OR 11		---	19		18	---		16
		PICB 0	03	328-069-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	23	---	7, 15	21
		PICB 1		328-069-151	10 OR 11		19	---		18	---		17
		PIDB 0		328-069-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	22	---	0, 1, 4, 5	21
		PIDB 1		328-069-140	10 OR 11		---	20		19	---		17
		PICB 0	04	328-079-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	21
		PICB 1		328-079-151	10 OR 11		19	---		18	---		17
		PIDB 0		328-079-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	22	---	0, 1, 4, 5	21
		PIDB 1		328-079-140	10 OR 11		---	20		19	---		17
		PICB 0	05	328-099-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	23	---	7, 15	22
		PICB 1		328-099-151	10 OR 11		20	---		19	---		18
		PIDB 0		328-099-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	22
		PIDB 1		328-099-140	10 OR 11		---	21		20	---		18
		PICB 0	06	328-109-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	22
		PICB 1		328-109-151	10 OR 11		20	---		19	---		18
		PIDB 0		328-109-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	22
		PIDB 1		328-109-140	10 OR 11		---	21		20	---		18
		PICB 0	07	328-129-145	00 OR 01	1, 9, 17	25	---	3, 5, 11, 13, 19, 21	24	---	7, 15	23
		PICB 1		328-129-151	10 OR 11		21	---		20	---		19
		PIDB 0		328-129-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	23
		PIDB 1		328-129-140	10 OR 11		---	22		21	---		19
		PICB 0	08	328-139-145	00 OR 01	0, 8, 16	25	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	23
		PICB 1		328-139-151	10 OR 11		21	---		20	---		19
		PIDB 0		328-139-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	23
		PIDB 1		328-139-140	10 OR 11		---	22		21	---		19
		PICB 0	09	328-159-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	25	---	7, 15	24
		PICB 1		328-159-151	10 OR 11		22	---		21	---		20
		PIDB 0		328-159-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	25	---	0, 1, 4, 5	23
		PIDB 1		328-159-140	10 OR 11		---	22		21	---		20

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE JF3-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 0	10	328-169-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	24
		PICB 1		328-169-151	10 OR 11		22	---		21	---		20
		PIDB 0		328-169-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	25	---	0, 1, 4, 5	23
		PIDB 1		328-169-140	10 OR 11		---	22		21	---		20

TABLE JF3-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 3	3	PICB 0	01	336-039-145	00 OR 01	1, 9, 17	20	---	3, 5, 11, 13, 19, 21	21	---	7, 15	22
		PICB 1		336-039-151	10 OR 11		16	---		17	---		18
		PIDB 0		336-039-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	21	---	0, 1, 4, 5	22
		PIDB 1		336-039-140	10 OR 11		---	16		18	---		19
		PICB 0	02	336-049-145	00 OR 01	0, 8, 16	20	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22	22
		PICB 1		336-049-151	10 OR 11		16	---		17	---		18
		PIDB 0		336-049-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	21	---	0, 1, 4, 5	22
		PIDB 1		336-049-140	10 OR 11		---	16		18	---		19
		PICB 0	03	336-069-145	00 OR 01	1, 9, 17	21	---	3, 5, 11, 13, 19, 21	22	---	7, 15	23
		PICB 1		336-069-151	10 OR 11		17	---		18	---		19
		PIDB 0		336-069-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	22	---	0, 1, 4, 5	23
		PIDB 1		336-069-140	10 OR 11		---	17		19	---		20
		PICB 0	04	336-079-145	00 OR 01	0, 8, 16	21	---	2, 4, 10, 12, 18, 20	22	---	6, 14, 22	23
		PICB 1		336-079-151	10 OR 11		17	---		18	---		19
		PIDB 0		336-079-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	22	---	0, 1, 4, 5	23
		PIDB 1		336-079-140	10 OR 11		---	17		19	---		20
		PICB 0	05	336-099-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		336-099-151	10 OR 11		18	---		19	---		20
		PIDB 0		336-099-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	24
		PIDB 1		336-099-140	10 OR 11		---	18		20	---		21
		PICB 0	06	336-109-145	00 OR 01	0, 8, 16	22	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PICB 1		336-109-151	10 OR 11		18	---		19	---		20
		PIDB 0		336-109-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	24
		PIDB 1		336-109-140	10 OR 11		---	18		20	---		21
		PICB 0	07	336-129-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	24	---	7, 15	25

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** CONTINUED **
TABLE JF3-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 1		336-129-151	10 OR 11		19	---	21	20	---		21
		PIDB 0		336-129-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	25
		PIDB 1		336-129-140	10 OR 11		---	19		21	---		22
		PICB 0	08	336-139-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	25
		PICB 1		336-139-151	10 OR 11		19	---		20	---		21
		PIDB 0		336-139-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	25
		PIDB 1		336-139-140	10 OR 11		---	19		21	---		22
		PICB 0	09	336-159-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		336-159-151	10 OR 11		20	---		21	---		22
		PIDB 0		336-159-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	25	---	0, 1, 4, 5	26
		PIDB 1		336-159-140	10 OR 11		---	20		21	---		22
		PICB 0	10	336-169-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		336-169-151	10 OR 11		20	---		21	---		22
		PIDB 0		336-169-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	25	---	0, 1, 4, 5	26
		PIDB 1		336-169-140	10 OR 11		---	20		21	---		22

TABLE JF3-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 3	4	PICB 0	01	345-039-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		345-039-151	10 OR 11		18	---		19	---		20
		PIDB 0		345-039-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	24
		PIDB 1		345-039-140	10 OR 11		---	18		20	---		21
		PICB 0	02	345-049-145	00 OR 01	0, 8, 16	22	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PICB 1		345-049-151	10 OR 11		18	---		19	---		20
		PIDB 0		345-049-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	23	---	0, 1, 4, 5	24
		PIDB 1		345-049-140	10 OR 11		---	18		20	---		21
		PICB 0	03	345-069-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	24	---	7, 15	25
		PICB 1		345-069-151	10 OR 11		19	---		20	---		21
		PIDB 0		345-069-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	25
		PIDB 1		345-069-140	10 OR 11		---	19		21	---		22
		PICB 0	04	345-079-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	25
		PICB 1		345-079-151	10 OR 11		19	---		20	---		21
		PIDB 0		345-079-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	24	---	0, 1, 4, 5	25

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TABLE JF3-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD														
FROM DLTU J5D003AD					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP		PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP		PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	
		PIDB 1		345-079-140	10 OR 11	14, 15	--	19	7, 8, 9, 12, 13	--	21		--	22
		PICB 0	05	345-099-145	00 OR 01	1, 9, 17	24	--	3, 5, 11, 13, 19, 21	25	--	7, 15	26	--
		PICB 1		345-099-151	10 OR 11		20	--	21	--			22	--
		PIDB 0		345-099-136	00 OR 01	10, 11, 14, 15	--	24	2, 3, 6, 7, 8, 9, 12, 13	--	25	0, 1, 4, 5	--	26
		PIDB 1		345-099-140	10 OR 11		--	20		--	22		--	23
		PICB 0	06	345-109-145	00 OR 01	0, 8, 16	24	--	2, 4, 10, 12, 18, 20	25	--	6, 14, 22	26	--
		PICB 1		345-109-151	10 OR 11		20	--	21	--			22	--
		PIDB 0		345-109-136	00 OR 01	10, 11, 14, 15	--	24	2, 3, 6, 7, 8, 9, 12, 13	--	25	0, 1, 4, 5	--	26
		PIDB 1		345-109-140	10 OR 11		--	20		--	22		--	23
		PICB 0	07	345-129-145	00 OR 01	1, 9, 17	25	--	3, 5, 11, 13, 19, 21	26	--	7, 15	27	--
		PICB 1		345-129-151	10 OR 11		21	--	22	--			23	--
		PIDB 0		345-129-136	00 OR 01	10, 11, 14, 15	--	25	2, 3, 6, 7, 8, 9, 12, 13	--	26	0, 1, 4, 5	--	27
		PIDB 1		345-129-140	10 OR 11		--	21		--	23		--	24
		PICB 0	08	345-139-145	00 OR 01	0, 8, 16	25	--	2, 4, 10, 12, 18, 20	26	--	6, 14, 22	27	--
		PICB 1		345-139-151	10 OR 11		21	--	22	--			23	--
		PIDB 0		345-139-136	00 OR 01	10, 11, 14, 15	--	25	2, 3, 6, 7, 8, 9, 12, 13	--	26	0, 1, 4, 5	--	27
		PIDB 1		345-139-140	10 OR 11		--	21		--	23		--	24
		PICB 0	09	345-159-145	00 OR 01	1, 9, 17	26	--	3, 5, 11, 13, 19, 21	27	--	7, 15	28	--
		PICB 1		345-159-151	10 OR 11		22	--	23	--			24	--
		PIDB 0		345-159-136	00 OR 01	10, 11, 14, 15	--	25	2, 3, 6, 7, 8, 9, 12, 13	--	27	0, 1, 4, 5	--	28
		PIDB 1		345-159-140	10 OR 11		--	22		--	23		--	24
		PICB 0	10	345-169-145	00 OR 01	0, 8, 16	26	--	2, 4, 10, 12, 18, 20	27	--	6, 14, 22	28	--
		PICB 1		345-169-151	10 OR 11		22	--	23	--			24	--
		PIDB 0		345-169-136	00 OR 01	10, 11, 14, 15	--	25	2, 3, 6, 7, 8, 9, 12, 13	--	27	0, 1, 4, 5	--	28
		PIDB 1		345-169-140	10 OR 11		--	22		--	23		--	24

TABLE JF3-5
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD

FROM DLTU J5D003AD					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP
LTP 3	5	PICB 0	01	353-039-145	00 OR 01	1, 9, 17	24	—	3, 5, 11, 13, 19,	26	—	7, 15	27	—
		PICB 1		353-039-151	10 OR 11		20	—	21	21	—		22	—
		PIDB 0		353-039-136	00 OR 01	10, 11, 14, 15	—	24	2, 3, 6, 7, 8, 9,	—	25	0, 1, 4, 5	—	26
		PIDB 1		353-039-140	10 OR 11		—	21	12, 13	—	22		—	23

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** CONTINUED **
TABLE JF3-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD														
FROM DLTU J5D003AD					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP
		PICB 0	02	353-049-145	00 OR 01	0, 8, 16	24	—	2, 4, 10, 12, 18, 20	26	—	6, 14, 22	27	—
		PICB 1		353-049-151	10 OR 11		20	—		21	—		22	—
		PIDB 0		353-049-136	00 OR 01	10, 11, 14, 15	—	24	2, 3, 6, 7, 8, 9, 12, 13	—	25	0, 1, 4, 5	—	26
		PIDB 1		353-049-140	10 OR 11		—	21		—	22		—	23
		PICB 0	03	353-069-145	00 OR 01	1, 9, 17	25	—	3, 5, 11, 13, 19, 21	27	—	7, 15	28	—
		PICB 1		353-069-151	10 OR 11		21	—		22	—		23	—
		PIDB 0		353-069-136	00 OR 01	10, 11, 14, 15	—	25	2, 3, 6, 7, 8, 9, 12, 13	—	26	0, 1, 4, 5	—	27
		PIDB 1		353-069-140	10 OR 11		—	22		—	23		—	24
		PICB 0	04	353-079-145	00 OR 01	0, 8, 16	25	—	2, 4, 10, 12, 18, 20	27	—	6, 14, 22	28	—
		PICB 1		353-079-151	10 OR 11		21	—		22	—		23	—
		PIDB 0		353-079-136	00 OR 01	10, 11, 14, 15	—	25	2, 3, 6, 7, 8, 9, 12, 13	—	26	0, 1, 4, 5	—	27
		PIDB 1		353-079-140	10 OR 11		—	22		—	23		—	24
		PICB 0	05	353-099-145	00 OR 01	1, 9, 17	26	—	3, 5, 11, 13, 19, 21	28	—	7, 15	29	—
		PICB 1		353-099-151	10 OR 11		22	—		23	—		24	—
		PIDB 0		353-099-136	00 OR 01	10, 11, 14, 15	—	26	2, 3, 6, 7, 8, 9, 12, 13	—	27	0, 1, 4, 5	—	28
		PIDB 1		353-099-140	10 OR 11		—	23		—	24		—	25
		PICB 0	06	353-109-145	00 OR 01	0, 8, 16	26	—	2, 4, 10, 12, 18, 20	28	—	6, 14, 22	29	—
		PICB 1		353-109-151	10 OR 11		22	—		23	—		24	—
		PIDB 0		353-109-136	00 OR 01	10, 11, 14, 15	—	26	2, 3, 6, 7, 8, 9, 12, 13	—	27	0, 1, 4, 5	—	28
		PIDB 1		353-109-140	10 OR 11		—	23		—	24		—	25
		PICB 0	07	353-129-145	00 OR 01	1, 9, 17	27	—	3, 5, 11, 13, 19, 21	29	—	7, 15	30	—
		PICB 1		353-129-151	10 OR 11		23	—		24	—		25	—
		PIDB 0		353-129-136	00 OR 01	10, 11, 14, 15	—	27	2, 3, 6, 7, 8, 9, 12, 13	—	28	0, 1, 4, 5	—	29
		PIDB 1		353-129-140	10 OR 11		—	24		—	25		—	26
		PICB 0	08	353-139-145	00 OR 01	0, 8, 16	27	—	2, 4, 10, 12, 18, 20	29	—	6, 14, 22	30	—
		PICB 1		353-139-151	10 OR 11		23	—		24	—		25	—
		PIDB 0		353-139-136	00 OR 01	10, 11, 14, 15	—	27	2, 3, 6, 7, 8, 9, 12, 13	—	28	0, 1, 4, 5	—	29
		PIDB 1		353-139-140	10 OR 11		—	24		—	25		—	26
		PICB 0	09	353-159-145	00 OR 01	1, 9, 17	28	—	3, 5, 11, 13, 19, 21	29	—	7, 15	30	—
		PICB 1		353-159-151	10 OR 11		24	—		25	—		26	—
		PIDB 0		353-159-136	00 OR 01	10, 11, 14, 15	—	28	2, 3, 6, 7, 8, 9, 12, 13	—	29	0, 1, 4, 5	—	30
		PIDB 1		353-159-140	10 OR 11		—	24		—	26		—	27
		PICB 0	10	353-169-145	00 OR 01	0, 8, 16	28	—	2, 4, 10, 12, 18, 20	29	—	6, 14, 22	30	—
		PICB 1		353-169-151	10 OR 11		24	—		25	—		26	—
		PIDB 0		353-169-136	00 OR 01	10, 11, 14, 15	—	28	2, 3, 6, 7, 8, 9, 12, 13	—	29	0, 1, 4, 5	—	30
		PIDB 1		353-169-140	10 OR 11		—	24		—	26		—	27

ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D52 OF 126

** CONTINUED **
 TABLE JF3-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
		PICB 0	10	362-169-145	00 OR 01	0, 8, 16	30	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	32
		PICB 1		362-169-151	10 OR 11		26	---		27	---		28
		PIDB 0		362-169-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	31	---	0, 1, 4, 5	32
		PIDB 1		362-169-140	10 OR 11		---	26		28	---		29

TABLE JF4-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 4	1	PICB 0	01	419-039-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	33	---	7, 15	32
		PICB 1		419-039-151	10 OR 11		30	---		29	---		28
		PIDB 0		419-039-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	32
		PIDB 1		419-039-140	10 OR 11		---	31		30	---		28
		PICB 0	02	419-049-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	32
		PICB 1		419-049-151	10 OR 11		30	---		29	---		28
		PIDB 0		419-049-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	32
		PIDB 1		419-049-140	10 OR 11		---	31		30	---		28
		PICB 0	03	419-069-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	34	---	7, 15	33
		PICB 1		419-069-151	10 OR 11		31	---		30	---		29
		PIDB 0		419-069-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	33
		PIDB 1		419-069-140	10 OR 11		---	32		31	---		29
		PICB 0	04	419-079-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	34	---	6, 14, 22	33
		PICB 1		419-079-151	10 OR 11		31	---		30	---		29
		PIDB 0		419-079-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	33
		PIDB 1		419-079-140	10 OR 11		---	32		31	---		29
		PICB 0	05	419-099-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	35	---	7, 15	34
		PICB 1		419-099-151	10 OR 11		32	---		31	---		30
		PIDB 0		419-099-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	34
		PIDB 1		419-099-140	10 OR 11		---	33		32	---		30
		PICB 0	06	419-109-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	34
		PICB 1		419-109-151	10 OR 11		32	---		31	---		30
		PIDB 0		419-109-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	34
		PIDB 1		419-109-140	10 OR 11		---	33		32	---		30
		PICB 0	07	419-129-145	00 OR 01	1, 9, 17	37	---	3, 5, 11, 13, 19, 21	36	---	7, 15	35

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TABLE JF3-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 3	6	PICB 0	01	362-039-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	28	---	7, 15	29
		PICB 1		362-039-151	10 OR 11		22	---		23	---		24
		PIDB 0		362-039-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	27	---	0, 1, 4, 5	28
		PIDB 1		362-039-140	10 OR 11		---	23		24	---		25
		PICB 0	02	362-049-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	28	---	6, 14, 22	29
		PICB 1		362-049-151	10 OR 11		22	---		23	---		24
		PIDB 0		362-049-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	27	---	0, 1, 4, 5	28
		PIDB 1		362-049-140	10 OR 11		---	23		24	---		25
		PICB 0	03	362-069-145	00 OR 01	1, 9, 17	27	---	3, 5, 11, 13, 19, 21	29	---	7, 15	30
		PICB 1		362-069-151	10 OR 11		23	---		24	---		25
		PIDB 0		362-069-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	28	---	0, 1, 4, 5	29
		PIDB 1		362-069-140	10 OR 11		---	24		25	---		26
		PICB 0	04	362-079-145	00 OR 01	0, 8, 16	27	---	2, 4, 10, 12, 18, 20	29	---	6, 14, 22	30
		PICB 1		362-079-151	10 OR 11		23	---		24	---		25
		PIDB 0		362-079-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	28	---	0, 1, 4, 5	29
		PIDB 1		362-079-140	10 OR 11		---	24		25	---		26
		PICB 0	05	362-099-145	00 OR 01	1, 9, 17	28	---	3, 5, 11, 13, 19, 21	30	---	7, 15	31
		PICB 1		362-099-151	10 OR 11		24	---		25	---		26
		PIDB 0		362-099-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	29	---	0, 1, 4, 5	30
		PIDB 1		362-099-140	10 OR 11		---	25		26	---		27
		PICB 0	06	362-109-145	00 OR 01	0, 8, 16	28	---	2, 4, 10, 12, 18, 20	30	---	6, 14, 22	31
		PICB 1		362-109-151	10 OR 11		24	---		25	---		26
		PIDB 0		362-109-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	29	---	0, 1, 4, 5	30
		PIDB 1		362-109-140	10 OR 11		---	25		26	---		27
		PICB 0	07	362-129-145	00 OR 01	1, 9, 17	29	---	3, 5, 11, 13, 19, 21	31	---	7, 15	32
		PICB 1		362-129-151	10 OR 11		25	---		26	---		27
		PIDB 0		362-129-136	00 OR 01	10, 11, 14, 15	---	29	2, 3, 6, 7, 8, 9, 12, 13	30	---	0, 1, 4, 5	31
		PIDB 1		362-129-140	10 OR 11		---	26		27	---		28
		PICB 0	08	362-139-145	00 OR 01	0, 8, 16	29	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	32
		PICB 1		362-139-151	10 OR 11		25	---		26	---		27
		PIDB 0		362-139-136	00 OR 01	10, 11, 14, 15	---	29	2, 3, 6, 7, 8, 9, 12, 13	30	---	0, 1, 4, 5	31
		PIDB 1		362-139-140	10 OR 11		---	26		27	---		28
		PICB 0	09	362-159-145	00 OR 01	1, 9, 17	30	---	3, 5, 11, 13, 19, 21	31	---	7, 15	32
		PICB 1		362-159-151	10 OR 11		26	---		27	---		28
		PIDB 0		362-159-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	31	---	0, 1, 4, 5	32
		PIDB 1		362-159-140	10 OR 11		---	26		28	---		29

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SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS	
DWG SIZE C2	ISSUE 27
AT&T	ED5D500-20
SHEET D53 OF 126	

** CONTINUED **
TABLE JF4-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
		PICB 1		419-129-151	10 OR 11		33	---	21	32	---	31
		PIDB 0		419-129-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	36	---	35
		PIDB 1		419-129-140	10 OR 11		---	34		33	---	31
		PICB 0	08	419-139-145	00 OR 01	0, 8, 16	37	---	2, 4, 10, 12, 18, 20	36	---	35
		PICB 1		419-139-151	10 OR 11		33	---		32	---	31
		PIDB 0		419-139-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	36	---	35
		PIDB 1		419-139-140	10 OR 11		---	34		33	---	31
		PICB 0	09	419-159-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	37	---	36
		PICB 1		419-159-151	10 OR 11		34	---		33	---	32
		PIDB 0		419-159-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	37	---	35
		PIDB 1		419-159-140	10 OR 11		---	34		33	---	32
		PICB 0	10	419-169-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	37	---	36
		PICB 1		419-169-151	10 OR 11		34	---		33	---	32
		PIDB 0		419-169-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	37	---	35
		PIDB 1		419-169-140	10 OR 11		---	34		33	---	32

TABLE JF4-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
LTP 4	2	PICB 0	01	428-039-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	31	---	7, 15
		PICB 1		428-039-151	10 OR 11		28	---		27	---	26
		PIDB 0		428-039-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	31	---	30
		PIDB 1		428-039-140	10 OR 11		---	29		28	---	26
		PICB 0	02	428-049-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	31	---	30
		PICB 1		428-049-151	10 OR 11		28	---		27	---	26
		PIDB 0		428-049-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	31	---	30
		PIDB 1		428-049-140	10 OR 11		---	29		28	---	26
		PICB 0	03	428-069-145	00 OR 01	1, 9, 17	33	---	3, 5, 11, 13, 19, 21	32	---	31
		PICB 1		428-069-151	10 OR 11		29	---		28	---	27
		PIDB 0		428-069-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	32	---	31
		PIDB 1		428-069-140	10 OR 11		---	30		29	---	27
		PICB 0	04	428-079-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	32	---	31
		PICB 1		428-079-151	10 OR 11		29	---		28	---	27
		PIDB 0		428-079-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	32	---	31

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** CONTINUED **
TABLE JF4-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
		PIDB 1		428-079-140	10 OR 11	14, 15	---	30	7, 8, 9, 12, 13	---	29	---
		PICB 0	05	428-099-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	33	---	32
		PICB 1		428-099-151	10 OR 11		30	---		29	---	28
		PIDB 0		428-099-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	33	---
		PIDB 1		428-099-140	10 OR 11		---	31		30	---	28
		PICB 0	06	428-109-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	33	---	32
		PICB 1		428-109-151	10 OR 11		30	---		29	---	28
		PIDB 0		428-109-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	33	---
		PIDB 1		428-109-140	10 OR 11		---	31		30	---	28
		PICB 0	07	428-129-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	34	---	33
		PICB 1		428-129-151	10 OR 11		31	---		30	---	29
		PIDB 0		428-129-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	34	---
		PIDB 1		428-129-140	10 OR 11		---	32		31	---	29
		PICB 0	08	428-139-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	34	---	33
		PICB 1		428-139-151	10 OR 11		31	---		30	---	29
		PIDB 0		428-139-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	34	---
		PIDB 1		428-139-140	10 OR 11		---	32		31	---	29
		PICB 0	09	428-159-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	35	---	34
		PICB 1		428-159-151	10 OR 11		32	---		31	---	30
		PIDB 0		428-159-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	35	---
		PIDB 1		428-159-140	10 OR 11		---	32		31	---	30
		PICB 0	10	428-169-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	34
		PICB 1		428-169-151	10 OR 11		32	---		31	---	30
		PIDB 0		428-169-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	35	---
		PIDB 1		428-169-140	10 OR 11		---	32		31	---	30

TABLE JF4-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS
LTP 4	3	PICB 0	01	436-039-145	00 OR 01	1, 9, 17	30	---	3, 5, 11, 13, 19, 21	31	---	7, 15
		PICB 1		436-039-151	10 OR 11		26	---		27	---	28
		PIDB 0		436-039-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	---	31	---
		PIDB 1		436-039-140	10 OR 11		---	26		28	---	29

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TABLE JF4-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	02	436-049-145	00 OR 01	0, 8, 16	30	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	32
		PICB 1		436-049-151	10 OR 11		26	---		27	---		28
		PIDB 0		436-049-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	31	---	0, 1, 4, 5	32
		PIDB 1		436-049-140	10 OR 11		---	26		28	---		29
		PICB 0	03	436-069-145	00 OR 01	1, 9, 17	31	---	3, 5, 11, 13, 19, 21	32	---	7, 15	33
		PICB 1		436-069-151	10 OR 11		27	---		28	---		29
		PIDB 0		436-069-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	32	---	0, 1, 4, 5	33
		PIDB 1		436-069-140	10 OR 11		---	27		29	---		30
		PICB 0	04	436-079-145	00 OR 01	0, 8, 16	31	---	2, 4, 10, 12, 18, 20	32	---	6, 14, 22	33
		PICB 1		436-079-151	10 OR 11		27	---		28	---		29
		PIDB 0		436-079-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	32	---	0, 1, 4, 5	33
		PIDB 1		436-079-140	10 OR 11		---	27		29	---		30
		PICB 0	05	436-099-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34
		PICB 1		436-099-151	10 OR 11		28	---		29	---		30
		PIDB 0		436-099-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	34
		PIDB 1		436-099-140	10 OR 11		---	28		30	---		31
		PICB 0	06	436-109-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	34
		PICB 1		436-109-151	10 OR 11		28	---		29	---		30
		PIDB 0		436-109-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	34
		PIDB 1		436-109-140	10 OR 11		---	28		30	---		31
		PICB 0	07	436-129-145	00 OR 01	1, 9, 17	33	---	3, 5, 11, 13, 19, 21	34	---	7, 15	35
		PICB 1		436-129-151	10 OR 11		29	---		30	---		31
		PIDB 0		436-129-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	35
		PIDB 1		436-129-140	10 OR 11		---	29		31	---		32
		PICB 0	08	436-139-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	34	---	6, 14, 22	35
		PICB 1		436-139-151	10 OR 11		29	---		30	---		31
		PIDB 0		436-139-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	35
		PIDB 1		436-139-140	10 OR 11		---	29		31	---		32
		PICB 0	09	436-159-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	35	---	7, 15	36
		PICB 1		436-159-151	10 OR 11		30	---		31	---		32
		PIDB 0		436-159-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	36
		PIDB 1		436-159-140	10 OR 11		---	30		31	---		32
		PICB 0	10	436-169-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	36
		PICB 1		436-169-151	10 OR 11		30	---		31	---		32
		PIDB 0		436-169-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	36
		PIDB 1		436-169-140	10 OR 11		---	30		31	---		32

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CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
LTP 4	4	PICB 0	01	445-039-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34
		PICB 1		445-039-151	10 OR 11		28	---		29	---		30
		PIDB 0		445-039-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	34
		PIDB 1		445-039-140	10 OR 11		---	28		30	---		31
		PICB 0	02	445-049-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	34
		PICB 1		445-049-151	10 OR 11		28	---		29	---		30
		PIDB 0		445-049-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	34
		PIDB 1		445-049-140	10 OR 11		---	28		30	---		31
		PICB 0	03	445-069-145	00 OR 01	1, 9, 17	33	---	3, 5, 11, 13, 19, 21	34	---	7, 15	35
		PICB 1		445-069-151	10 OR 11		29	---		30	---		31
		PIDB 0		445-069-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	35
		PIDB 1		445-069-140	10 OR 11		---	29		31	---		32
		PICB 0	04	445-079-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	34	---	6, 14, 22	35
		PICB 1		445-079-151	10 OR 11		29	---		30	---		31
		PIDB 0		445-079-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	35
		PIDB 1		445-079-140	10 OR 11		---	29		31	---		32
		PICB 0	05	445-099-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	35	---	7, 15	36
		PICB 1		445-099-151	10 OR 11		30	---		31	---		32
		PIDB 0		445-099-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	36
		PIDB 1		445-099-140	10 OR 11		---	30		32	---		33
		PICB 0	06	445-109-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	36
		PICB 1		445-109-151	10 OR 11		30	---		31	---		32
		PIDB 0		445-109-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	36
		PIDB 1		445-109-140	10 OR 11		---	30		32	---		33
		PICB 0	07	445-129-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	36	---	7, 15	37
		PICB 1		445-129-151	10 OR 11		31	---		32	---		33
		PIDB 0		445-129-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	36	---	0, 1, 4, 5	37
		PIDB 1		445-129-140	10 OR 11		---	31		33	---		34
		PICB 0	08	445-139-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	36	---	6, 14, 22	37
		PICB 1		445-139-151	10 OR 11		31	---		32	---		33
		PIDB 0		445-139-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	36	---	0, 1, 4, 5	37
		PIDB 1		445-139-140	10 OR 11		---	31		33	---		34
		PICB 0	09	445-159-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	37	---	7, 15	38
		PICB 1		445-159-151	10 OR 11		32	---		33	---		34
		PIDB 0		445-159-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	37	---	0, 1, 4, 5	38
		PIDB 1		445-159-140	10 OR 11		---	32		33	---		34

** CONTINUED **
TABLE JF4-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
		PICB 0	10	445-169-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	37	---	6, 14, 22
		PICB 1		445-169-151	10 OR 11		32	---		34	---	
		PIDB 0		445-169-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	37	---	0, 1, 4, 5
		PIDB 1		445-169-140	10 OR 11		---	32		33	---	

TABLE JF4-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
LTP 4	5	PICB 0	01	453-039-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	36	---	7, 15
		PICB 1		453-039-151	10 OR 11		30	---		31	---	
		PIDB 0		453-039-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5
		PIDB 1		453-039-140	10 OR 11		---	31		32	---	
		PICB 0	02	453-049-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	36	---	6, 14, 22
		PICB 1		453-049-151	10 OR 11		30	---		31	---	
		PIDB 0		453-049-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5
		PIDB 1		453-049-140	10 OR 11		---	31		32	---	
		PICB 0	03	453-069-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	37	---	7, 15
		PICB 1		453-069-151	10 OR 11		31	---		32	---	
		PIDB 0		453-069-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	36	---	0, 1, 4, 5
		PIDB 1		453-069-140	10 OR 11		---	32		33	---	
		PICB 0	04	453-079-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	37	---	6, 14, 22
		PICB 1		453-079-151	10 OR 11		31	---		32	---	
		PIDB 0		453-079-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	36	---	0, 1, 4, 5
		PIDB 1		453-079-140	10 OR 11		---	32		33	---	
		PICB 0	05	453-099-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	38	---	7, 15
		PICB 1		453-099-151	10 OR 11		32	---		33	---	
		PIDB 0		453-099-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	37	---	0, 1, 4, 5
		PIDB 1		453-099-140	10 OR 11		---	33		34	---	
		PICB 0	06	453-109-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	38	---	6, 14, 22
		PICB 1		453-109-151	10 OR 11		32	---		33	---	
		PIDB 0		453-109-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	37	---	0, 1, 4, 5
		PIDB 1		453-109-140	10 OR 11		---	33		34	---	
		PICB 0	07	453-129-145	00 OR 01	1, 9, 17	37	---	3, 5, 11, 13, 19, 21	39	---	7, 15

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** CONTINUED **
TABLE JF4-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
		PICB 1		453-129-151	10 OR 11		33	---	21	34	---	35
		PIDB 0		453-129-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	38	---	0, 1, 4, 5
		PIDB 1		453-129-140	10 OR 11		---	34		35	---	
		PICB 0	08	453-139-145	00 OR 01	0, 8, 16	37	---	2, 4, 10, 12, 18, 20	39	---	6, 14, 22
		PICB 1		453-139-151	10 OR 11		33	---		34	---	
		PIDB 0		453-139-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	38	---	0, 1, 4, 5
		PIDB 1		453-139-140	10 OR 11		---	34		35	---	
		PICB 0	09	453-159-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	39	---	7, 15
		PICB 1		453-159-151	10 OR 11		34	---		35	---	
		PIDB 0		453-159-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	39	---	0, 1, 4, 5
		PIDB 1		453-159-140	10 OR 11		---	34		36	---	
		PICB 0	10	453-169-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	39	---	6, 14, 22
		PICB 1		453-169-151	10 OR 11		34	---		35	---	
		PIDB 0		453-169-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	39	---	0, 1, 4, 5
		PIDB 1		453-169-140	10 OR 11		---	34		36	---	

TABLE JF4-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD												
FROM DLTU J5D003AD					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS
LTP 4	6	PICB 0	01	462-039-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	38	---	7, 15
		PICB 1		462-039-151	10 OR 11		32	---		33	---	
		PIDB 0		462-039-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	37	---	0, 1, 4, 5
		PIDB 1		462-039-140	10 OR 11		---	33		34	---	
		PICB 0	02	462-049-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	38	---	6, 14, 22
		PICB 1		462-049-151	10 OR 11		32	---		33	---	
		PIDB 0		462-049-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	37	---	0, 1, 4, 5
		PIDB 1		462-049-140	10 OR 11		---	33		34	---	
		PICB 0	03	462-069-145	00 OR 01	1, 9, 17	37	---	3, 5, 11, 13, 19, 21	39	---	7, 15
		PICB 1		462-069-151	10 OR 11		33	---		34	---	
		PIDB 0		462-069-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	38	---	0, 1, 4, 5
		PIDB 1		462-069-140	10 OR 11		---	34		35	---	
		PICB 0	04	462-079-145	00 OR 01	0, 8, 16	37	---	2, 4, 10, 12, 18, 20	39	---	6, 14, 22
		PICB 1		462-079-151	10 OR 11		33	---		34	---	
		PIDB 0		462-079-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	38	---	0, 1, 4, 5

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D56 OF 126

** CONTINUED **
TABLE JF4-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003AD													
FROM DLTU J5D003AD				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		462-079-140	10 OR 11	14, 15	---	34	7, 8, 9, 12, 13	---	35		---
		PICB 0	05	462-099-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	40	---	7, 15	41
		PICB 1		462-099-151	10 OR 11		34	---		35	---		36
		PIDB 0		462-099-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	39	0, 1, 4, 5	40
		PIDB 1		462-099-140	10 OR 11		---	35		---	36		37
		PICB 0	06	462-109-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	40	---	6, 14, 22	41
		PICB 1		462-109-151	10 OR 11		34	---		35	---		36
		PIDB 0		462-109-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	39	0, 1, 4, 5	40
		PIDB 1		462-109-140	10 OR 11		---	35		---	36		37
		PICB 0	07	462-129-145	00 OR 01	1, 9, 17	39	---	3, 5, 11, 13, 19, 21	41	---	7, 15	42
		PICB 1		462-129-151	10 OR 11		35	---		36	---		37
		PIDB 0		462-129-136	00 OR 01	10, 11, 14, 15	---	39	2, 3, 6, 7, 8, 9, 12, 13	---	40	0, 1, 4, 5	41
		PIDB 1		462-129-140	10 OR 11		---	36		---	37		38
		PICB 0	08	462-139-145	00 OR 01	0, 8, 16	39	---	2, 4, 10, 12, 18, 20	41	---	6, 14, 22	42
		PICB 1		462-139-151	10 OR 11		35	---		36	---		37
		PIDB 0		462-139-136	00 OR 01	10, 11, 14, 15	---	39	2, 3, 6, 7, 8, 9, 12, 13	---	40	0, 1, 4, 5	41
		PIDB 1		462-139-140	10 OR 11		---	36		---	37		38
		PICB 0	09	462-159-145	00 OR 01	1, 9, 17	40	---	3, 5, 11, 13, 19, 21	41	---	7, 15	42
		PICB 1		462-159-151	10 OR 11		36	---		37	---		38
		PIDB 0		462-159-136	00 OR 01	10, 11, 14, 15	---	40	2, 3, 6, 7, 8, 9, 12, 13	---	41	0, 1, 4, 5	42
		PIDB 1		462-159-140	10 OR 11		---	36		---	38		39
		PICB 0	10	462-169-145	00 OR 01	0, 8, 16	40	---	2, 4, 10, 12, 18, 20	41	---	6, 14, 22	42
		PICB 1		462-169-151	10 OR 11		36	---		37	---		38
		PIDB 0		462-169-136	00 OR 01	10, 11, 14, 15	---	40	2, 3, 6, 7, 8, 9, 12, 13	---	41	0, 1, 4, 5	42
		PIDB 1		462-169-140	10 OR 11		---	36		---	38		39

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE													
FROM DSU-G J5D003AE				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP
LTP 0	1	PICB 0	019-024-351	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	12	---
		PICB 1	019-024-151	10 OR 11		18	---		17	---		16	---
		PICB 0	019-114-351	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	10	---	7, 15	9	---
		PICB 1	019-114-151	10 OR 11		15	---		14	---		13	---

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TABLE JG0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE													
FROM DSU-G J5D003AE				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP	PORTS	CA ED-26 GRP	ASSY ED503-25 GRP
		PIDB 0	019-024-302	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	16	0, 1, 4, 5	---	15
		PIDB 1	019-024-102	10 OR 11		---	20		---	19		---	18
		PIDB 0	019-114-302	00 OR 01		---	14		---	13		---	12
		PIDB 1	019-114-102	10 OR 11		---	17		---	16		---	15
	2	PICB 0	028-024-351	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	10	---
		PICB 1	028-024-151	10 OR 11		16	---		15	---		14	---
		PICB 0	028-114-351	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	---	7, 15	7	---
		PICB 1	028-114-151	10 OR 11		13	---		12	---		11	---
		PIDB 0	028-024-302	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---	12
		PIDB 1	028-024-102	10 OR 11		---	18		---	17		---	16
		PIDB 0	028-114-302	00 OR 01		---	11		---	10		---	9
		PIDB 1	028-114-102	10 OR 11		---	15		---	14		---	13
	3	PICB 0	036-024-351	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	12	---
		PICB 1	036-024-151	10 OR 11		14	---		15	---		16	---
		PICB 0	036-114-351	00 OR 01	1, 9, 17	7	---	3, 5, 11, 13, 19, 21	8	---	7, 15	9	---
		PICB 1	036-114-151	10 OR 11		11	---		12	---		13	---
		PIDB 0	036-024-302	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	---	10
		PIDB 1	036-024-102	10 OR 11		---	16		---	15		---	14
		PIDB 0	036-114-302	00 OR 01		---	9		---	8		---	7
		PIDB 1	036-114-102	10 OR 11		---	13		---	12		---	11
	4	PICB 0	045-024-351	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	14	---
		PICB 1	045-024-151	10 OR 11		16	---		17	---		18	---
		PICB 0	045-114-351	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	10	---	7, 15	11	---
		PICB 1	045-114-151	10 OR 11		13	---		14	---		15	---
		PIDB 0	045-024-302	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	---	12
		PIDB 1	045-024-102	10 OR 11		---	13		---	14		---	15
		PIDB 0	045-114-302	00 OR 01		---	7		---	8		---	9
		PIDB 1	045-114-102	10 OR 11		---	10		---	12		---	13
	5	PICB 0	053-024-351	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16	---
		PICB 1	053-024-151	10 OR 11		18	---		19	---		20	---
		PICB 0	053-114-351	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	12	---	7, 15	13	---
		PICB 1	053-114-151	10 OR 11		15	---		16	---		17	---
		PIDB 0	053-024-302	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---	14
		PIDB 1	053-024-102	10 OR 11		---	15		---	16		---	17
		PIDB 0	053-114-302	00 OR 01		---	9		---	10		---	11
		PIDB 1	053-114-102	10 OR 11		---	12		---	13		---	14

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TABLE JG0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE												
FROM DSU-G J5D003AE				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP
	6	PICB 0	062-024-351	00 OR 11	0, 8, 16	16 -	2, 4, 10, 12, 18, 20	17 -	6, 14, 22	18 -		
		PICB 1	062-024-151	10 OR 11		20 -		21 -		22 -		
		PICB 0	062-114-351	00 OR 01	1, 9, 17	13 -	3, 5, 11, 13, 19, 21	14 -	7, 15	15 -		
		PICB 1	062-114-151	10 OR 11		17 -		18 -		19 -		
	PIDB 0		062-024-302	00 OR 01	10, 11, 14, 15	- 14	2, 3, 6, 7, 8, 9, 12, 13	- 15	0, 1, 4, 5	- 16		
			062-024-102	10 OR 11		- 18		- 19		- 20		
			062-114-302	00 OR 01		- 11		- 12		- 13		
			062-114-102	10 OR 11		- 15		- 16		- 17		

TABLE JG1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE												
FROM DSU-G J5D003AE				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP
SMC 1	1	PICB 0	119-024-351	00 OR 01	0, 8, 16	8 -	2, 4, 10, 12, 18, 20	7 -	6, 14, 22	6 -		
		PICB 1	119-024-151	10 OR 11		13 -		12 -		11 -		
		PICB 0	119-114-351	00 OR 01	1, 9, 17	14 -	3, 5, 11, 13, 19, 21	13 -	7, 15	12 -		
		PICB 1	119-114-151	10 OR 11		10 -		9 -		8 -		
		PIDB 0	119-024-302	00 OR 01	10, 11, 14, 15	- 11	2, 3, 6, 7, 8, 9, 12, 13	- 10	0, 1, 4, 5	- 9		
		PIDB 1	119-024-102	10 OR 11		- 14		- 13		- 12		
		PIDB 0	119-114-302	00 OR 01		- 16		- 15		- 14		
		PIDB 1	119-114-102	10 OR 11		- 13		- 12		- 11		
	5	PICB 0	153-024-351	00 OR 01	0, 8, 16	8 -	2, 4, 10, 12, 18, 20	9 -	6, 14, 22	10 -		
		PICB 1	153-024-151	10 OR 11		13 -		14 -		15 -		
		PICB 0	153-114-351	00 OR 01	1, 9, 17	14 -	3, 5, 11, 13, 19, 21	15 -	7, 15	16 -		
		PICB 1	153-114-151	10 OR 11		10 -		11 -		12 -		
		PIDB 0	153-024-302	00 OR 01	10, 11, 14, 15	- 7	2, 3, 6, 7, 8, 9, 12, 13	- 8	0, 1, 4, 5	- 9		
		PIDB 1	153-024-102	10 OR 11		- 10		- 11		- 12		
		PIDB 0	153-114-302	00 OR 01		- 11		- 12		- 13		
		PIDB 1	153-114-102	10 OR 11		- 8		- 9		- 10		
	6	PICB 0	162-024-351	00 OR 01	0, 8, 16	10 -	2, 4, 10, 12, 18, 20	11 -	6, 14, 22	12 -		
		PICB 1	162-024-151	10 OR 11		15 -		16 -		17 -		
		PICB 0	162-114-351	00 OR 01	1, 9, 17	16 -	3, 5, 11, 13, 19, 21	17 -	7, 15	18 -		
		PICB 1	162-114-151	10 OR 11		12 -		13 -		14 -		
		PIDB 0	162-024-302	00 OR 01	10, 11, 14, 15	- 9	2, 3, 6, 7, 8, 9, 12, 13	- 10	0, 1, 4, 5	- 11		
		PIDB 1	162-024-102	10 OR 11		- 12		- 13		- 14		
		PIDB 0	162-114-302	00 OR 01		- 14		- 15		- 16		
		PIDB 1	162-114-102	10 OR 11		- 10		- 11		- 12		

TABLE JG2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE												
FROM DSU-G J5D003AE				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP
LTP 2	1	PICB 0	219-024-351	00 OR 01	0, 8, 16	14 -	2, 4, 10, 12, 18, 20	13 -	6, 14, 22	12 -		
		PICB 1	219-024-151	10 OR 11		9 -		8 -		7 -		
		PICB 0	219-114-351	00 OR 01	1, 9, 17	17 -	3, 5, 11, 13, 19, 21	16 -	7, 15	15 -		
		PICB 1	219-114-151	10 OR 11		12 -		11 -		10 -		
		PIDB 0	219-024-302	00 OR 01	10, 11, 14, 15	- 15	2, 3, 6, 7, 8, 9, 12, 13	- 14	0, 1, 4, 5	- 13		
		PIDB 1	219-024-102	10 OR 11		- 12		- 11		- 10		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D58 OF 126

** CONTINUED **
TABLE JG2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE											
FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
		PICB 0	219-114-302	00 OR 01		-	18	-	17	-	16
		PICB 1	219-114-102	10 OR 11		-	15	-	14	-	13
	2	PICB 0	228-024-351	00 OR 01	0, 8, 16,	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22
		PICB 1	228-024-151	10 OR 11		7	-	6	-	5	-
		PICB 0	228-114-351	00 OR 01	1, 9, 17	15	-	3, 5, 11, 13, 19, 21	14	-	7, 15
		PICB 1	228-114-151	10 OR 11		10	-	9	-	8	-
		PICB 0	228-024-302	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PICB 1	228-024-102	10 OR 11		-	10	-	9	-	8
		PICB 0	228-114-302	00 OR 01		-	16	-	15	-	14
		PICB 1	228-114-102	10 OR 11		-	13	-	12	-	11
	3	PICB 0	236-024-351	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22
		PICB 1	236-024-151	10 OR 11		5	-	6	-	7	-
		PICB 0	236-114-351	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1	236-114-151	10 OR 11		8	-	9	-	10	-
		PICB 0	236-024-302	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PICB 1	236-024-102	10 OR 11		-	8	-	7	-	6
		PICB 0	236-114-302	00 OR 01		-	14	-	13	-	12
		PICB 1	236-114-102	10 OR 11		-	11	-	10	-	9
	4	PICB 0	245-024-351	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22
		PICB 1	245-024-151	10 OR 11		7	-	8	-	9	-
		PICB 0	245-114-351	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15
		PICB 1	245-114-151	10 OR 11		10	-	11	-	12	-
		PICB 0	245-024-302	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PICB 1	245-024-102	10 OR 11		-	6	-	7	-	8
		PICB 0	245-114-302	00 OR 01		-	12	-	13	-	14
		PICB 1	245-114-102	10 OR 11		-	9	-	10	-	11
	5	PICB 0	253-024-351	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	253-024-151	10 OR 11		9	-	10	-	11	-
		PICB 0	253-114-351	00 OR 01	1, 9, 17	17	-	3, 5, 11, 13, 19, 21	18	-	7, 15
		PICB 1	253-114-151	10 OR 11		12	-	13	-	14	-
		PICB 0	253-024-302	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PICB 1	253-024-102	10 OR 11		-	8	-	9	-	10
		PICB 0	253-114-302	00 OR 01		-	14	-	15	-	16
		PICB 1	253-114-102	10 OR 11		-	11	-	12	-	13
	6	PICB 0	262-024-351	00 OR 11	0, 8, 16	16	-	2, 4, 10, 12, 18,	17	-	6, 14, 22

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** CONTINUED **
TABLE JG2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE											
FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
		PICB 1	262-024-151	10 OR 11		11	-	20	12	-	13
		PICB 0	262-114-351	00 OR 01	1, 9, 17	19	-	3, 5, 11, 13, 19,	20	-	7, 15
		PICB 1	262-114-151	10 OR 11		14	-	21	15	-	16
		PICB 0	262-024-302	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5
		PICB 1	262-024-102	10 OR 11		-	10	-	11	-	12
		PICB 0	262-114-302	00 OR 01		-	16	-	17	-	18
		PICB 1	262-114-102	10 OR 11		-	13	-	14	-	15

TABLE JG3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE											
FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
LTP 3	1	PICB 0	319-024-351	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18,	23	-	6, 14, 22
		PICB 1	319-024-151	10 OR 11		19	-	20	18	-	17
		PICB 0	319-114-351	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19,	26	-	7, 15
		PICB 1	319-114-151	10 OR 11		22	-	21	21	-	20
		PICB 0	319-024-302	00 OR 01	10, 11, 14, 15	-	25	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5
		PICB 1	319-024-102	10 OR 11		-	22	-	21	-	20
		PICB 0	319-114-302	00 OR 01		-	28	-	27	-	26
		PICB 1	319-114-102	10 OR 11		-	25	-	24	-	23
	2	PICB 0	328-024-351	00 OR 01	0, 8, 16,	22	-	2, 4, 10, 12, 18, 20	21	-	6, 14, 22
		PICB 1	328-024-151	10 OR 11		17	-	20	16	-	15
		PICB 0	328-114-351	00 OR 01	1, 9, 17	25	-	3, 5, 11, 13, 19,	24	-	7, 15
		PICB 1	328-114-151	10 OR 11		20	-	21	19	-	18
		PICB 0	328-024-302	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PICB 1	328-024-102	10 OR 11		-	20	-	19	-	18
		PICB 0	328-114-302	00 OR 01		-	26	-	25	-	24
		PICB 1	328-114-102	10 OR 11		-	23	-	22	-	21
	3	PICB 0	336-024-351	00 OR 01	0, 8, 16	19	-	2, 4, 10, 12, 18,	20	-	6, 14, 22
		PICB 1	336-024-151	10 OR 11		15	-	20	16	-	17
		PICB 0	336-114-351	00 OR 01	1, 9, 17	22	-	3, 5, 11, 13, 19,	23	-	7, 15
		PICB 1	336-114-151	10 OR 11		18	-	21	19	-	20
		PICB 0	336-024-302	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5
		PICB 1	336-024-102	10 OR 11		-	18	-	17	-	16
		PICB 0	336-114-302	00 OR 01		-	24	-	23	-	22

*** CONTINUED ***

** CONTINUED **
TABLE JG3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE											
FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
		PIDB 1	336-114-102	10 OR 11		-	21	-	20	-	19
	4	PICB 0	345-024-351	00 OR 01	0, 8, 16	21	-	2, 4, 10, 12, 18, 20	22	-	6, 14, 22
		PICB 1	345-024-151	10 OR 11		17	-	18	-	19	-
		PICB 0	345-114-351	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	25	-	7, 15
		PICB 1	345-114-151	10 OR 11		20	-	21	-	22	-
		PIDB 0	345-024-302	00 OR 01	10, 11, 14, 15	-	19	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5
		PIDB 1	345-024-102	10 OR 11		-	16	-	17	-	18
		PIDB 0	345-114-302	00 OR 01		-	22	-	23	-	24
		PIDB 1	345-114-102	10 OR 11		-	19	-	20	-	21
	5	PICB 0	353-024-351	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22
		PICB 1	353-024-151	10 OR 11		19	-	20	-	21	-
		PICB 0	353-114-351	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19, 21	28	-	7, 15
		PICB 1	353-114-151	10 OR 11		22	-	23	-	24	-
		PIDB 0	353-024-302	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PIDB 1	353-024-102	10 OR 11		-	18	-	19	-	20
		PIDB 0	353-114-302	00 OR 01		-	24	-	25	-	26
		PIDB 1	353-114-102	10 OR 11		-	21	-	22	-	23
	6	PICB 0	362-024-351	00 OR 11	0, 8, 16	26	-	2, 4, 10, 12, 18, 20	27	-	6, 14, 22
		PICB 1	362-024-151	10 OR 11		21	-	22	-	23	-
		PICB 0	362-114-351	00 OR 01	1, 9, 17	29	-	3, 5, 11, 13, 19, 21	30	-	7, 15
		PICB 1	362-114-151	10 OR 11		24	-	25	-	26	-
		PIDB 0	362-024-302	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5
		PIDB 1	362-024-102	10 OR 11		-	20	-	21	-	22
		PIDB 0	362-114-302	00 OR 01		-	26	-	27	-	28
		PIDB 1	362-114-102	10 OR 11		-	23	-	24	-	25

TABLE JG4
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE

FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
LTP	4	1	PICB 0	419-024-351	00 OR 01	0, 8, 16	34	-	2, 4, 10, 12, 18, 20	33	-
			PICB 1	419-024-151	10 OR 11		29	-	28	-	27
			PICB 0	419-114-351	00 OR 01	1, 9, 17	37	-	3, 5, 11, 13, 19, 21	36	-
			PICB 1	419-114-151	10 OR 11		32	-	31	-	30

*** CONTINUED ***

** CONTINUED **
TABLE JG4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE											
FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
		PIDB 0	419-024-302	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5
		PIDB 1	419-024-102	10 OR 11		-	32	-	31	-	30
		PIDB 0	419-114-302	00 OR 01		-	38	-	37	-	36
		PIDB 1	419-114-102	10 OR 11		-	35	-	34	-	33
	2	PICB 0	428-024-351	00 OR 01	0, 8, 16	32	-	2, 4, 10, 12, 18, 20	31	-	6, 14, 22
		PICB 1	428-024-151	10 OR 11		27	-	26	-	25	-
		PICB 0	428-114-351	00 OR 01	1, 9, 17	35	-	3, 5, 11, 13, 19, 21	34	-	7, 15
		PICB 1	428-114-151	10 OR 11		30	-	29	-	28	-
		PIDB 0	428-024-302	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	428-024-102	10 OR 11		-	30	-	29	-	28
		PIDB 0	428-114-302	00 OR 01		-	36	-	35	-	34
		PIDB 1	428-114-102	10 OR 11		-	33	-	32	-	31
	3	PICB 0	436-024-351	00 OR 01	0, 8, 16	29	-	2, 4, 10, 12, 18, 20	30	-	6, 14, 22
		PICB 1	436-024-151	10 OR 11		25	-	26	-	27	-
		PICB 0	436-114-351	00 OR 01	1, 9, 17	32	-	3, 5, 11, 13, 19, 21	33	-	7, 15
		PICB 1	436-114-151	10 OR 11		28	-	29	-	30	-
		PIDB 0	436-024-302	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5
		PIDB 1	436-024-102	10 OR 11		-	28	-	27	-	26
		PIDB 0	436-114-302	00 OR 01		-	34	-	33	-	32
		PIDB 1	436-114-102	10 OR 11		-	31	-	30	-	29
	4	PICB 0	445-024-351	00 OR 01	0, 8, 16	31	-	2, 4, 10, 12, 18, 20	32	-	6, 14, 22
		PICB 1	445-024-151	10 OR 11		27	-	28	-	29	-
		PICB 0	445-114-351	00 OR 01	1, 9, 17	34	-	3, 5, 11, 13, 19, 21	35	-	7, 15
		PICB 1	445-114-151	10 OR 11		30	-	31	-	32	-
		PIDB 0	445-024-302	00 OR 01	10, 11, 14, 15	-	29	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5
		PIDB 1	445-024-102	10 OR 11		-	26	-	27	-	28
		PIDB 0	445-114-302	00 OR 01		-	32	-	33	-	34
		PIDB 1	445-114-102	10 OR 11		-	29	-	30	-	31
	5	PICB 0	453-024-351	00 OR 01	0, 8, 16	34	-	2, 4, 10, 12, 18, 20	35	-	6, 14, 22
		PICB 1	453-024-151	10 OR 11		29	-	30	-	31	-
		PICB 0	453-114-351	00 OR 01	1, 9, 17	37	-	3, 5, 11, 13, 19, 21	38	-	7, 15
		PICB 1	453-114-151	10 OR 11		32	-	33	-	34	-
		PIDB 0	453-024-302	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	453-024-102	10 OR 11		-	28	-	29	-	30
		PIDB 0	453-114-302	00 OR 01		-	34	-	35	-	36
		PIDB 1	453-114-102	10 OR 11		-	31	-	32	-	33

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE JG4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU-G J5D003AE											
FROM DSU-G J5D003AE				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
	6	PICB 0	462-024-351	00 OR 11	0, 8, 16	36	-	2, 4, 10, 12, 18, 20,	37	-	6, 14, 22
		PICB 1	462-024-151	10 OR 11		31	-		32	-	
		PICB 0	462-114-351	00 OR 01	1, 9, 17	39	-	3, 5, 11, 13, 19, 21	40	-	7, 15
		PICB 1	462-114-151	10 OR 11		34	-		35	-	
	PIDB 0	PIDB 0	462-024-302	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5
		PIDB 1	462-024-102	10 OR 11		-	30		-	31	
		PIDB 0	462-114-302	00 OR 01		-	36		-	37	
		PIDB 1	462-114-102	10 OR 11		-	33		-	34	

CONTROL (PICB) CABLE GROUPS FOR RCU											
FROM RCU J5D003FC-1				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
LTP0	4	PICB 0	045-042-018	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22
		PICB 1	045-042-001	10 OR 11		13	-		14	-	
		PICB 0	045-132-018	00 OR 01	1, 9, 17	7	-	3, 5, 11, 13, 19, 21	8	-	7, 15
		PICB 1	045-132-001	10 OR 11		11	-		12	-	

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CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU2 (RAF 0-RAF 3) J5D003EA											
FROM DSU2 J5D003EA				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	PORTS
DSU 2 SMC 1 RAF 2	4	PICB 1	145-058-151	10 OR 11	0, 1, 8, 9, 16, 17	12	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	13	-	6, 7, 14, 15, 22
		PICB 0	145-058-351	00 OR 01		7	-		9	-	
		PIDB 1	145-058-102	10 OR 11	10, 11, 14, 15	-	4	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5
		PIDB 0	145-058-302	00 OR 01		-	1		7	-	
RAF 3		PICB 1	145-148-151	10 OR 11	0, 1, 8, 9, 16, 17	7	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	8	-	6, 7, 14, 15, 22
		PICB 0	145-148-351	00 OR 01		11	-		12	-	
		PIDB 1	145-148-102	10 OR 11	10, 11, 14, 15	-	1	2, 3, 6, 7, 8, 9, 12, 13	-	6	0, 1, 4, 5
		PIDB 0	145-148-302	00 OR 01		-	4		10	-	
RAF 0		PICB 1	145-018-151	10 OR 11	0, 1, 8, 9, 16, 17	10	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	12	-	6, 7, 14, 15, 22
		PICB 0	145-018-351	00 OR 01		6	-		7	-	
		PIDB 1	145-018-102	10 OR 11	10, 11, 14, 15	-	5	2, 3, 6, 7, 8, 9, 12, 13	-	9	0, 1, 4, 5
		PIDB 0	145-018-302	00 OR 01		-	2		6	-	
RAF 1		PICB 1	145-108-151	10 OR 11	0, 1, 8, 9, 16, 17	8	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	9	-	6, 7, 14, 15, 22
		PICB 0	145-108-351	00 OR 01		12	-		13	-	
		PIDB 1	145-108-102	10 OR 11	10, 11, 14, 15	-	2	2, 3, 6, 7, 8, 9, 12, 13	-	8	0, 1, 4, 5
		PIDB 0	145-108-302	00 OR 01		-	3		11	-	

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D61 OF 126

JK0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU2 (ISTF) J5D003EA													
FROM DSU2 J5D003EA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	
DSU 2 SMC 1 ISTF 0	4	PICB 1	145-048-151	10 OR 11	0, 1, 8, 9, 16, 17	11	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	12	-	6, 7, 14, 15, 22	13	-
		PICB 0	145-048-351	00 OR 01		7	-		8	-		9	-
		PIDB 1	145-048-102	10 OR 11	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 0	145-048-302	00 OR 01		-	5		-	7		-	8
ISTF 2		PICB 1	145-088-151	10 OR 11	0, 1, 8, 9, 16, 17	12	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	14	-	6, 7, 14, 15, 22	15	-
		PICB 0	145-088-351	00 OR 01		8	-		9	-		10	-
		PIDB 1	145-088-102	10 OR 11	10, 11, 14, 15	-	10	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	12
		PIDB 0	145-088-302	00 OR 01		-	7		-	8		-	9
ISTF 1		PICB 1	145-138-151	10 OR 11	0, 1, 8, 9, 16, 17	7	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	8	-	6, 7, 14, 15, 22	9	-
		PICB 0	145-138-351	00 OR 01		11	-		13	-		14	-
		PIDB 1	145-138-102	10 OR 11	10, 11, 14, 15	-	6	2, 3, 6, 7, 8, 9, 12, 13	-	7	0, 1, 4, 5	-	8
		PIDB 0	145-138-302	00 OR 01		-	9		-	10		-	11
ISTF 3		PICB 1	145-178-151	10 OR 11	0, 1, 8, 9, 16, 17	6	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	7	-	6, 7, 14, 15, 22	8	-
		PICB 0	145-178-351	00 OR 01		10	-		11	-		12	-
		PIDB 1	145-178-102	10 OR 11	10, 11, 14, 15	-	4	2, 3, 6, 7, 8, 9, 12, 13	-	6	0, 1, 4, 5	-	7
		PIDB 0	145-178-302	00 OR 01		-	8		-	9		-	10

JK1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU2 (RAF 0-RAF 3) J5D003EA													
FROM DSU2 J5D003EA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	
DSU 2 SMC 1 RAF 2	5	PICB 1	153-058-151	10 OR 11	0, 1, 8, 9, 16, 17	14	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	15	-	6, 7, 14, 15, 22	16	-
		PICB 0	153-058-351	00 OR 01		9	-		11	-		12	-
		PIDB 1	153-058-102	10 OR 11	10, 11, 14, 15	-	6	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	13
		PIDB 0	153-058-302	00 OR 01		-	3		-	9		-	10
RAF 3		PICB 1	153-148-151	10 OR 11	0, 1, 8, 9, 16, 17	9	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	10	-	6, 7, 14, 15, 22	11	-
		PICB 0	153-148-351	00 OR 01		13	-		14	-		15	-
		PIDB 1	153-148-102	10 OR 11	10, 11, 14, 15	-	3	2, 3, 6, 7, 8, 9, 12, 13	-	8	0, 1, 4, 5	-	9
		PIDB 0	153-148-302	00 OR 01		-	6		-	12		-	13
RAF 0		PICB 1	153-018-151	10 OR 11	0, 1, 8, 9, 16, 17	12	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	14	-	6, 7, 14, 15, 22	15	-
		PICB 0	153-018-351	00 OR 01		8	-		9	-		10	-
		PIDB 1	153-018-102	10 OR 11	10, 11, 14, 15	-	7	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	12
		PIDB 0	153-018-302	00 OR 01		-	4		-	8		-	9
RAF 1		PICB 1	153-108-151	10 OR 11	0, 1, 8, 9, 16, 17	10	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	11	-	6, 7, 14, 15, 22	12	-
		PICB 0	153-108-351	00 OR 01		14	-		15	-		16	-
		PIDB 1	153-108-102	10 OR 11	10, 11, 14, 15	-	4	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 0	153-108-302	00 OR 01		-	5		-	13		-	14

JK2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DSU2 (ISTF) J5D003EA													
FROM DSU2 J5D003EA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP GROUP	
DSU 2 SMC 1 ISTF 0	5	PICB 1	153-048-151	10 OR 11	0, 1, 8, 9, 16, 17	13	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	14	-	6, 7, 14, 15, 22	15	-
		PICB 0	153-048-351	00 OR 01		9	-		10	-		11	-
		PIDB 1	153-048-102	10 OR 11	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	13
		PIDB 0	153-048-302	00 OR 01		-	7		-	9		-	10
ISTF 2		PICB 1	153-088-151	10 OR 11	0, 1, 8, 9, 16, 17	14	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	16	-	6, 7, 14, 15, 22	17	-
		PICB 0	153-088-351	00 OR 01		10	-		11	-		12	-
		PIDB 1	153-088-102	10 OR 11	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5	-	14
		PIDB 0	153-088-302	00 OR 01		-	9		-	10		-	11
ISTF 1		PICB 1	153-138-151	10 OR 11	0, 1, 8, 9, 16, 17	9	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	10	-	6, 7, 14, 15, 22	11	-
		PICB 0	153-138-351	00 OR 01		13	-		15	-		16	-
		PIDB 1	153-138-102	10 OR 11	10, 11, 14, 15	-	8	2, 3, 6, 7, 8, 9, 12, 13	-	9	0, 1, 4, 5	-	10
		PIDB 0	153-138-302	00 OR 01		-	11		-	12		-	13
ISTF 3		PICB 1	153-178-151	10 OR 11	0, 1, 8, 9, 16, 17	8	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	9	-	6, 7, 14, 15, 22	10	-
		PICB 0	153-178-351	00 OR 01		12	-		13	-		14	-
		PIDB 1	153-178-102	10 OR 11	10, 11, 14, 15	-	6	2, 3, 6, 7, 8, 9, 12, 13	-	8	0, 1, 4, 5	-	9
		PIDB 0	153-178-302	00 OR 01		-	10		-	11		-	12

TABLE JM0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	C I R C U I T	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP		PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP		PORTS
LTP 0	1	PICB 0	01	0 & 1	019-022-313	00 OR 01	1, 9, 17	15	-	3, 5, 11, 13, 19, 21	14	-	7, 15
		PICB 1		1	019-022-113	10 OR 11		19	-		18	-	
		PIDB 0		0	019-022-304	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5
		PIDB 1		-	019-022-308	10 OR 11		-	17		-	16	
		PIDB 0		1	019-022-104	00 OR 01		-	14		-	13	

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TABLE JM0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	C I R C U I T	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP		PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP		PORTS
		PIDB 1			019-022-108	10 OR 11		-	17		-	16	
		PICB 0	02	0 & 1	019-038-313	00 OR 01	0, 8, 16	15	-	2, 4, 10, 12, 18, 20	14	-	6, 14, 22
		PICB 1		1	019-038-113	10 OR 11		19	-		18	-	
		PIDB 0		0	019-038-304	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5
		PIDB 1			019-038-308	10 OR 11		-	17		-	16	
		PIDB 0		1	019-038-104	00 OR 01		-	14		-	13	
		PIDB 1			019-038-108	10 OR 11		-	17		-	16	
		PICB 0	03	0 & 1	019-054-313	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1		1	019-054-113	10 OR 11		18	-		17	-	
		PIDB 0		0	019-054-304	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PIDB 1			019-054-308	10 OR 11		-	16		-	15	
		PIDB 0		1	019-054-104	00 OR 01		-	13		-	12	
		PIDB 1			019-054-108	10 OR 11		-	16		-	15	
		PICB 0	04	0 & 1	019-070-313	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1		1	019-070-113	10 OR 11		18	-		17	-	
		PIDB 0		0	019-070-304	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PIDB 1			019-070-308	10 OR 11		-	16		-	15	
		PIDB 0		1	019-070-104	00 OR 01		-	13		-	12	
		PIDB 1			019-070-108	10 OR 11		-	16		-	15	
		PICB 0	05	0 & 1	019-086-313	00 OR 01	1, 9, 17	13	-	3, 5, 11, 13, 19, 21	12	-	7, 15
		PICB 1		1	019-086-113	10 OR 11		17	-		16	-	
		PIDB 0		0	019-086-304	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5
		PIDB 1			019 086 308	10 OR 11		-	15		-	14	
		PIDB 0		1	019-086-104	00 OR 01		-	12		-	11	
		PIDB 1			019-086-108	10 OR 11		-	15		-	14	
		PICB 0	06	0 & 1	019-112-313	00 OR 01	0, 8, 16	13	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22
		PICB 1		1	019-112-113	10 OR 11		17	-		16	-	
		PIDB 0		0	019-112-304	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5
		PIDB 1			019-112-308	10 OR 11		-	15		-	14	
		PIDB 0		1	019-112-104	00 OR 01		-	12		-	11	
		PIDB 1			019-112-108	10 OR 11		-	15		-	14	
		PICB 0	07	0 & 1	019-128-313	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	10	-	7, 15
		PICB 1		1	019-128-113	10 OR 11		16	-		15	-	
		PIDB 0		0	019-128-304	00 OR 01	10, 11,	-	11	2, 3, 6,	-	10	0, 1, 4, 5

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TABLE JM0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PIDB 1			019-128-308	10 OR 11	14, 15	14	7, 8, 9, 12, 13	13		12	
		PIDB 0	1		019-128-104	00 OR 01		11		10		8	
		PIDB 1			019-128-108	10 OR 11		14		13		12	
		PICB 0	08	0	019-144-313	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	10	6, 14, 22	9	
		PICB 1		1	019-144-113	10 OR 11		16		15		13	
		PIDB 0		0	019-144-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	8	
		PIDB 1			019-144-308	10 OR 11		14		13		12	
		PIDB 0	1		019-144-104	00 OR 01		11		10		8	
		PIDB 1			019-144-108	10 OR 11		14		13		12	
		PICB 0	09	0	019-160-313	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	9	7, 15	8	
		PICB 1		1	019-160-113	10 OR 11		15		14		12	
		PIDB 0		0	019-160-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	7	
		PIDB 1			019-160-308	10 OR 11		13		12		11	
		PIDB 0	1		019-160-104	00 OR 01		10		9		7	
		PIDB 1			019-160-108	10 OR 11		13		12		11	
		PICB 0	10	0	019-176-313	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	9	6, 14, 22	8	
		PICB 1		1	019-176-113	10 OR 11		15		14		12	
		PIDB 0		0	019-176-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	7	
		PIDB 1			019-176-308	10 OR 11		13		12		11	
		PIDB 0	1		019-176-104	00 OR 01		10		9		7	
		PIDB 1			019-176-108	10 OR 11		13		12		11	

TABLE JM0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
LTP 0	2	PICB 0	01	0	028-022-313	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	11	7, 15	10	
		PICB 1		1	028-022-113	10 OR 11		17		16		14	
		PIDB 0		0	028-022-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13	
		PIDB 1			028-022-308	10 OR 11		14		15		16	

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** CONTINUED **
TABLE JM0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PIDB 0		1	028-022-104	00 OR 01			11			12	13
		PIDB 1			028-022-108	10 OR 11			14			15	16
		PICB 0	02	0	028-038-313	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	11	6, 14, 22	10	
		PICB 1		1	028-038-113	10 OR 11		17		16		14	
		PIDB 0		0	028-038-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		13
		PIDB 1			028-038-308	10 OR 11		14		15			16
		PIDB 0	1		028-038-104	00 OR 01			11			12	13
		PIDB 1			028-038-108	10 OR 11			14			15	16
		PICB 0	03	0	028-054-313	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	10	7, 15	9	
		PICB 1		1	028-054-113	10 OR 11		16		15		13	
		PIDB 0		0	028-054-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5		12
		PIDB 1			028-054-308	10 OR 11		13		14			15
		PIDB 0	1		028-054-104	00 OR 01		10		11			12
		PIDB 1			028-054-108	10 OR 11		13		14			15
		PICB 0	04	0	028-070-313	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	10	6, 14, 22	9	
		PICB 1		1	028-070-113	10 OR 11		16		15		13	
		PIDB 0		0	028-070-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5		12
		PIDB 1			028-070-308	10 OR 11		13		14			15
		PIDB 0	1		028-070-104	00 OR 01		10		11			12
		PIDB 1			028-070-108	10 OR 11		13		14			15
		PICB 0	05	0	028-086-313	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	9	7, 15	8	
		PICB 1		1	028-086-113	10 OR 11		15		14		12	
		PIDB 0		0	028-086-304	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5		11
		PIDB 1			028 086 308	10 OR 11		12		13			14
		PIDB 0	1		028-086-104	00 OR 01		9		10			11
		PIDB 1			028-086-108	10 OR 11		12		13			14
		PICB 0	06	0	028-112-313	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	9	6, 14, 22	8	
		PICB 1		1	028-112-113	10 OR 11		15		14		12	
		PIDB 0		0	028-112-304	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5		11
		PIDB 1			028-112-308	10 OR 11		12		13			14
		PIDB 0	1		028-112-104	00 OR 01		9		10			11
		PIDB 1			028-112-108	10 OR 11		12		13			14
		PICB 0	07	0	028-128-313	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	8	7, 15	7	
		PICB 1		1	028-128-113	10 OR 11		13		12		11	

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** CONTINUED **
TABLE JM0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP
		PIDB 0	0	028-128-304	00 OR 01	10, 11, 14, 15	---	7	2, 3, 6, 7, 8, 9, 12, 13	---	9	0, 1, 4, 5
		PIDB 1		028-128-308	10 OR 11		---	11	---	---	12	---
		PIDB 0	1	028-128-104	00 OR 01		---	7	---	---	9	---
		PIDB 1		028-128-108	10 OR 11		---	11	---	---	12	---
		PICB 0	08	028-144-313	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	8	---	6, 14, 22
		PICB 1	1	028-144-113	10 OR 11		13	---	---	12	---	---
		PIDB 0	0	028-144-304	00 OR 01	10, 11, 14, 15	---	7	2, 3, 6, 7, 8, 9, 12, 13	---	9	0, 1, 4, 5
		PIDB 1		028-144-308	10 OR 11		---	11	---	---	12	---
		PIDB 0	1	028-144-104	00 OR 01		---	7	---	---	9	---
		PIDB 1		028-144-108	10 OR 11		---	11	---	---	12	---
		PICB 0	09	028-160-313	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	7	---	7, 15
		PICB 1	1	028-160-113	10 OR 11		12	---	---	11	---	---
		PIDB 0	0	028-160-304	00 OR 01	10, 11, 14, 15	---	6	2, 3, 6, 7, 8, 9, 12, 13	---	8	0, 1, 4, 5
		PIDB 1		028-160-308	10 OR 11		---	10	---	---	11	---
		PIDB 0	1	028-160-104	00 OR 01		---	6	---	---	8	---
		PIDB 1		028-160-108	10 OR 11		---	10	---	---	11	---
		PICB 0	10	028-176-313	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	7	---	6, 14, 22
		PICB 1	1	028-176-113	10 OR 11		12	---	---	11	---	---
		PIDB 0	0	028-176-304	00 OR 01	10, 11, 14, 15	---	6	2, 3, 6, 7, 8, 9, 12, 13	---	8	0, 1, 4, 5
		PIDB 1		028-176-308	10 OR 11		---	10	---	---	11	---
		PIDB 0	1	028-176-104	00 OR 01		---	6	---	---	8	---
		PIDB 1		028-176-108	10 OR 11		---	10	---	---	11	---

TABLE JM0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP
LTP	0	3	PICB 0	01	036-022-313	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	9	---
			PICB 1	1	036-022-113	10 OR 11		15	---	13	---	---
			PIDB 0	0	036-022-304	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9	---	11

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** CONTINUED **
TABLE JM0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP
		PIDB 1			036-022-308	10 OR 11		---	15	12, 13	---	14
		PIDB 0	1		036-022-104	00 OR 01		---	12	---	11	---
		PIDB 1			036-022-108	10 OR 11		---	15	---	14	---
		PICB 0	02	0	036-038-313	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	9	---
		PICB 1	1	1	036-038-113	10 OR 11		15	---	13	---	14
		PIDB 0	0		036-038-304	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	---	11
		PIDB 1			036-038-308	10 OR 11		---	15	---	14	---
		PIDB 0	1		036-038-104	00 OR 01		---	12	---	11	---
		PIDB 1			036-038-108	10 OR 11		---	15	---	14	---
		PICB 0	03	0	036-054-313	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	---
		PICB 1	1	1	036-054-113	10 OR 11		14	---	12	---	13
		PIDB 0	0		036-054-304	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	10
		PIDB 1			036-054-308	10 OR 11		---	14	---	13	---
		PIDB 0	1		036-054-104	00 OR 01		---	11	---	10	---
		PIDB 1			036-054-108	10 OR 11		---	14	---	13	---
		PICB 0	04	0	036-070-313	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	8	---
		PICB 1	1	1	036-070-113	10 OR 11		14	---	12	---	13
		PIDB 0	0		036-070-304	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	10
		PIDB 1			036-070-308	10 OR 11		---	14	---	13	---
		PIDB 0	1		036-070-104	00 OR 01		---	11	---	10	---
		PIDB 1			036-070-108	10 OR 11		---	14	---	13	---
		PICB 0	05	0	036-086-313	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	7	---
		PICB 1	1	1	036-086-113	10 OR 11		13	---	11	---	12
		PIDB 0	0		036-086-304	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	9
		PIDB 1			036 086 308	10 OR 11		---	13	---	12	---
		PIDB 0	1		036-086-104	00 OR 01		---	10	---	9	---
		PIDB 1			036-086-108	10 OR 11		---	13	---	12	---
		PICB 0	06	0	036-112-313	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	7	---
		PICB 1	1	1	036-112-113	10 OR 11		13	---	11	---	12
		PIDB 0	0		036-112-304	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	9
		PIDB 1			036-112-308	10 OR 11		---	13	---	12	---
		PIDB 0	1		036-112-104	00 OR 01		---	10	---	9	---
		PIDB 1			036-112-108	10 OR 11		---	13	---	12	---
		PICB 0	07	0	036-128-313	00 OR 01	1, 9, 17	7	---	3, 5, 11,	6	---

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** CONTINUED **
TABLE JM0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP
		PICB 1		0	036-128-113	10 OR 11		11 -	13, 19, 21	10 -		11 -
		PIDB 0		0	036-128-304	00 OR 01	10, 11, 14, 15	9 -	2, 3, 6, 7, 8, 9, 12, 13	8 -	0, 1, 4, 5	6 -
		PIDB 1		1	036-128-308	10 OR 11		12 -		11 -		10 -
		PIDB 0		1	036-128-104	00 OR 01		9 -		8 -		6 -
		PIDB 1		1	036-128-108	10 OR 11		12 -		11 -		10 -
		PICB 0	08	0	036-144-313	00 OR 01	0, 8, 16	7 -	2, 4, 10, 12, 18, 20	6 -	6, 14, 22	7 -
		PICB 1		1	036-144-113	10 OR 11		11 -		10 -		11 -
		PIDB 0		0	036-144-304	00 OR 01	10, 11, 14, 15	9 -	2, 3, 6, 7, 8, 9, 12, 13	8 -	0, 1, 4, 5	6 -
		PIDB 1		1	036-144-308	10 OR 11		12 -		11 -		10 -
		PIDB 0		1	036-144-104	00 OR 01		9 -		8 -		6 -
		PIDB 1		1	036-144-108	10 OR 11		12 -		11 -		10 -
		PICB 0	09	0	036-160-313	00 OR 01	1, 9, 17	6 -	3, 5, 11, 13, 19, 21	5 -	7, 15	6 -
		PICB 1		1	036-160-113	10 OR 11		10 -		9 -		10 -
		PIDB 0		0	036-160-304	00 OR 01	10, 11, 14, 15	8 -	2, 3, 6, 7, 8, 9, 12, 13	7 -	0, 1, 4, 5	5 -
		PIDB 1		1	036-160-308	10 OR 11		11 -		10 -		9 -
		PIDB 0		1	036-160-104	00 OR 01		8 -		7 -		5 -
		PIDB 1		1	036-160-108	10 OR 11		11 -		10 -		9 -
		PICB 0	10	0	036-176-313	00 OR 01	0, 8, 16	6 -	2, 4, 10, 12, 18, 20	5 -	6, 14, 22	6 -
		PICB 1		1	036-176-113	10 OR 11		10 -		9 -		10 -
		PIDB 0		0	036-176-304	00 OR 01	10, 11, 14, 15	8 -	2, 3, 6, 7, 8, 9, 12, 13	7 -	0, 1, 4, 5	5 -
		PIDB 1		1	036-176-308	10 OR 11		11 -		10 -		9 -
		PIDB 0		1	036-176-104	00 OR 01		8 -		7 -		5 -
		PIDB 1		1	036-176-108	10 OR 11		11 -		10 -		9 -

TABLE JM0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP
LTP 0	4	PICB 0	01	0	045-022-313	00 OR 01	1, 9, 17	10 -	3, 5, 11, 13, 19, 21	11 -	7, 15	12 -
		PICB 1		1	045-022-113	10 OR 11		14 -		16 -		17 -

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** CONTINUED **
TABLE JM0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP -25 GRP
		PIDB 0		0	045-022-304	00 OR 01	10, 11, 14, 15	10 -	2, 3, 6, 7, 8, 9, 12, 13	13 -		15 -
		PIDB 1		1	045-022-308	10 OR 11		10 -		11 -		12 -
		PIDB 0		1	045-022-104	00 OR 01		10 -		11 -		12 -
		PIDB 1		1	045-022-108	10 OR 11		13 -		14 -		15 -
		PICB 0	02	0	045-038-313	00 OR 01	0, 8, 16	10 -	2, 4, 10, 12, 18, 20	11 -	6, 14, 22	12 -
		PICB 1		1	045-038-113	10 OR 11		14 -		16 -		17 -
		PIDB 0		0	045-038-304	00 OR 01	10, 11, 14, 15	10 -	2, 3, 6, 7, 8, 9, 12, 13	11 -	0, 1, 4, 5	12 -
		PIDB 1		1	045-038-308	10 OR 11		13 -		14 -		15 -
		PIDB 0		1	045-038-104	00 OR 01		10 -		11 -		12 -
		PIDB 1		1	045-038-108	10 OR 11		13 -		14 -		15 -
		PICB 0	03	0	045-054-313	00 OR 01	1, 9, 17	9 -	3, 5, 11, 13, 19, 21	10 -	7, 15	11 -
		PICB 1		1	045-054-113	10 OR 11		13 -		15 -		16 -
		PIDB 0		0	045-054-304	00 OR 01	10, 11, 14, 15	9 -	2, 3, 6, 7, 8, 9, 12, 13	10 -	0, 1, 4, 5	11 -
		PIDB 1		1	045-054-308	10 OR 11		12 -		13 -		14 -
		PIDB 0		1	045-054-104	00 OR 01		9 -		10 -		11 -
		PIDB 1		1	045-054-108	10 OR 11		12 -		13 -		14 -
		PICB 0	04	0	045-070-313	00 OR 01	0, 8, 16	9 -	2, 4, 10, 12, 18, 20	10 -	6, 14, 22	11 -
		PICB 1		1	045-070-113	10 OR 11		13 -		15 -		16 -
		PIDB 0		0	045-070-304	00 OR 01	10, 11, 14, 15	9 -	2, 3, 6, 7, 8, 9, 12, 13	10 -	0, 1, 4, 5	11 -
		PIDB 1		1	045-070-308	10 OR 11		12 -		13 -		14 -
		PIDB 0		1	045-070-104	00 OR 01		9 -		10 -		11 -
		PIDB 1		1	045-070-108	10 OR 11		12 -		13 -		14 -
		PICB 0	05	0	045-086-313	00 OR 01	1, 9, 17	8 -	3, 5, 11, 13, 19, 21	9 -	7, 15	10 -
		PICB 1		1	045-086-113	10 OR 11		12 -		14 -		15 -
		PIDB 0		0	045-086-304	00 OR 01	10, 11, 14, 15	8 -	2, 3, 6, 7, 8, 9, 12, 13	9 -	0, 1, 4, 5	10 -
		PIDB 1		1	045-086-308	10 OR 11		11 -		12 -		13 -
		PIDB 0		1	045-086-104	00 OR 01		8 -		9 -		10 -
		PIDB 1		1	045-086-108	10 OR 11		11 -		12 -		13 -
		PICB 0	06	0	045-112-313	00 OR 01	0, 8, 16	8 -	2, 4, 10, 12, 18, 20	9 -	6, 14, 22	10 -
		PICB 1		1	045-112-113	10 OR 11		12 -		14 -		15 -
		PIDB 0		0	045-112-304	00 OR 01	10, 11, 14, 15	8 -	2, 3, 6, 7, 8, 9, 12, 13	9 -	0, 1, 4, 5	10 -
		PIDB 1		1	045-112-308	10 OR 11		11 -		12 -		13 -
		PIDB 0		1	045-112-104	00 OR 01		8 -		9 -		10 -
		PIDB 1		1	045-112-108	10 OR 11		11 -		12 -		13 -

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** CONTINUED **
TABLE JM0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PICB 0	07	0	045-128-313	00 OR 01	1, 9, 17	7	-	3, 5, 11, 13, 19, 21	8	-	7, 15
		PICB 1	1	0	045-128-113	10 OR 11		11	-		12	-	13
		PIDB 0	0	0	045-128-304	00 OR 01	10, 11, 14, 15	-	6	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	9
		PIDB 1	1	0	045-128-308	10 OR 11		-	10		11	-	12
		PIDB 0	1	1	045-128-104	00 OR 01		-	6		8	-	9
		PIDB 1	1	1	045-128-108	10 OR 11		-	10		11	-	12
		PICB 0	08	0	045-144-313	00 OR 01	0, 8, 16	7	-	2, 4, 10, 12, 18, 20	8	-	6, 14, 22
		PICB 1	1	0	045-144-113	10 OR 11		11	-		12	-	13
		PIDB 0	0	0	045-144-304	00 OR 01	10, 11, 14, 15	-	6	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	9
		PIDB 1	1	0	045-144-308	10 OR 11		-	10		11	-	12
		PIDB 0	1	1	045-144-104	00 OR 01		-	6		8	-	9
		PIDB 1	1	1	045-144-108	10 OR 11		-	10		11	-	12
		PICB 0	09	0	045-160-313	00 OR 01	1, 9, 17	6	-	3, 5, 11, 13, 19, 21	7	-	7, 15
		PICB 1	1	0	045-160-113	10 OR 11		10	-		11	-	12
		PIDB 0	0	0	045-160-304	00 OR 01	10, 11, 14, 15	-	5	2, 3, 6, 7, 8, 9, 12, 13	7	0, 1, 4, 5	8
		PIDB 1	1	0	045-160-308	10 OR 11		-	9		10	-	11
		PIDB 0	1	1	045-160-104	00 OR 01		-	5		7	-	8
		PIDB 1	1	1	045-160-108	10 OR 11		-	9		10	-	11
		PICB 0	10	0	045-176-313	00 OR 01	0, 8, 16	6	-	2, 4, 10, 12, 18, 20	7	-	6, 14, 22
		PICB 1	1	0	045-176-113	10 OR 11		10	-		11	-	12
		PIDB 0	0	0	045-176-304	00 OR 01	10, 11, 14, 15	-	5	2, 3, 6, 7, 8, 9, 12, 13	7	0, 1, 4, 5	8
		PIDB 1	1	0	045-176-308	10 OR 11		-	9		10	-	11
		PIDB 0	1	1	045-176-104	00 OR 01		-	5		7	-	8
		PIDB 1	1	1	045-176-108	10 OR 11		-	9		10	-	11

TABLE JM0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
LTP 0	5	PICB 0	01	0	053-022-313	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	14	-	7, 15

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** CONTINUED **
TABLE JM0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PICB 1		1	053-022-113	10 OR 11		17	-		18	-	19
		PIDB 0	0	0	053-022-304	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1	1	0	053-022-308	10 OR 11		-	17		18	-	19
		PIDB 0	1	1	053-022-104	00 OR 01		-	14		15	-	16
		PIDB 1	1	1	053-022-108	10 OR 11		-	17		18	-	19
		PICB 0	02	0	053-038-313	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	14	-	6, 14, 22
		PICB 1	1	0	053-038-113	10 OR 11		17	-		18	-	19
		PIDB 0	0	0	053-038-304	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1	1	0	053-038-308	10 OR 11		-	17		18	-	19
		PIDB 0	1	1	053-038-104	00 OR 01		-	14		15	-	16
		PIDB 1	1	1	053-038-108	10 OR 11		-	17		18	-	19
		PICB 0	03	0	053-054-313	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1	1	0	053-054-113	10 OR 11		16	-		17	-	18
		PIDB 0	0	0	053-054-304	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1	1	0	053-054-308	10 OR 11		-	16		17	-	18
		PIDB 0	1	1	053-054-104	00 OR 01		-	13		14	-	15
		PIDB 1	1	1	053-054-108	10 OR 11		-	16		17	-	18
		PICB 0	04	0	053-070-313	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1	1	0	053-070-113	10 OR 11		16	-		17	-	18
		PIDB 0	0	0	053-070-304	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1	1	0	053-070-308	10 OR 11		-	16		17	-	18
		PIDB 0	1	1	053-070-104	00 OR 01		-	13		14	-	15
		PIDB 1	1	1	053-070-108	10 OR 11		-	16		17	-	18
		PICB 0	05	0	053-086-313	00 OR 01	1, 9, 17	10	-	3, 5, 11, 13, 19, 21	12	-	7, 15
		PICB 1	1	0	053-086-113	10 OR 11		15	-		16	-	17
		PIDB 0	0	0	053-086-304	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1	1	0	053 086 308	10 OR 11		-	15		16	-	17
		PIDB 0	1	1	053-086-104	00 OR 01		-	12		13	-	14
		PIDB 1	1	1	053-086-108	10 OR 11		-	15		16	-	17
		PICB 0	06	0	053-112-313	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22
		PICB 1	1	0	053-112-113	10 OR 11		15	-		16	-	17
		PIDB 0	0	0	053-112-304	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1	1	0	053-112-308	10 OR 11		-	15		16	-	17
		PIDB 0	1	1	053-112-104	00 OR 01		-	12		13	-	14

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** CONTINUED **
 TABLE JMO-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 1			053-112-108	10 OR 11		15		16		17
		PICB 0	07	0	053-128-313	00 OR 01	1, 9, 17	9		3, 5, 11, 13, 19, 21	10	7, 15
		PICB 1		1	053-128-113	10 OR 11		13		15		16
		PIDB 0		0	053-128-304	00 OR 01	10, 11, 14, 15	11		2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5
		PIDB 1			053-128-308	10 OR 11		14		15		16
		PIDB 0		1	053-128-104	00 OR 01		11		12		13
		PIDB 1			053-128-108	10 OR 11		14		15		16
		PICB 0	08	0	053-144-313	00 OR 01	0, 8, 16	9		2, 4, 10, 12, 18, 20	10	6, 14, 22
		PICB 1		1	053-144-113	10 OR 11		13		15		16
		PIDB 0		0	053-144-304	00 OR 01	10, 11, 14, 15	11		2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5
		PIDB 1			053-144-308	10 OR 11		14		15		16
		PIDB 0		1	053-144-104	00 OR 01		11		12		13
		PIDB 1			053-144-108	10 OR 11		14		15		16
		PICB 0	09	0	053-160-313	00 OR 01	1, 9, 17	8		3, 5, 11, 13, 19, 21	9	7, 15
		PICB 1		1	053-160-113	10 OR 11		12		14		15
		PIDB 0		0	053-160-304	00 OR 01	10, 11, 14, 15	10		2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5
		PIDB 1			053-160-308	10 OR 11		13		14		15
		PIDB 0		1	053-160-104	00 OR 01		10		11		12
		PIDB 1			053-160-108	10 OR 11		13		14		15
		PICB 0	10	0	053-176-313	00 OR 01	0, 8, 16	8		2, 4, 10, 12, 18, 20	9	6, 14, 22
		PICB 1		1	053-176-113	10 OR 11		12		14		15
		PIDB 0		0	053-176-304	00 OR 01	10, 11, 14, 15	10		2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5
		PIDB 1			053-176-308	10 OR 11		13		14		15
		PIDB 0		1	053-176-104	00 OR 01		10		11		12
		PIDB 1			053-176-108	10 OR 11		13		14		15

TABLE JMO-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 0	6	PICB 0	01	0	062-022-313	00 OR 01	1, 9, 17	14		3, 5, 11, 13, 19, 21	16	7, 15
		PICB 1		1	062-022-113	10 OR 11		19		20		21
		PIDB 0		0	062-022-304	00 OR 01	10, 11, 14, 15	14		2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5
		PIDB 1			062-022-308	10 OR 11		17		18		19
		PIDB 0		1	062-022-104	00 OR 01		14		15		16
		PIDB 1			062-022-108	10 OR 11		17		18		19
		PICB 0	02	0	062-038-313	00 OR 01	0, 8, 16	14		2, 4, 10, 12, 18, 20	16	6, 14, 22
		PICB 1		1	062-038-113	10 OR 11		19		20		21
		PIDB 0		0	062-038-304	00 OR 01	10, 11, 14, 15	14		2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5
		PIDB 1			062-038-308	10 OR 11		17		18		19
		PIDB 0		1	062-038-104	00 OR 01		14		15		16
		PIDB 1			062-038-108	10 OR 11		17		18		19
		PICB 0	03	0	062-054-313	00 OR 01	1, 9, 17	13		3, 5, 11, 13, 19, 21	15	7, 15
		PICB 1		1	062-054-113	10 OR 11		18		19		20
		PIDB 0		0	062-054-304	00 OR 01	10, 11, 14, 15	13		2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5
		PIDB 1			062-054-308	10 OR 11		16		17		18
		PIDB 0		1	062-054-104	00 OR 01		13		14		15
		PIDB 1			062-054-108	10 OR 11		16		17		18
		PICB 0	04	0	062-070-313	00 OR 01	0, 8, 16	13		2, 4, 10, 12, 18, 20	15	6, 14, 22
		PICB 1		1	062-070-113	10 OR 11		18		19		20
		PIDB 0		0	062-070-304	00 OR 01	10, 11, 14, 15	13		2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5
		PIDB 1			062-070-308	10 OR 11		16		17		18
		PIDB 0		1	062-070-104	00 OR 01		13		14		15
		PIDB 1			062-070-108	10 OR 11		16		17		18
		PICB 0	05	0	062-086-313	00 OR 01	1, 9, 17	12		3, 5, 11, 13, 19, 21	14	7, 15
		PICB 1		1	062-086-113	10 OR 11		17		18		19
		PIDB 0		0	062-086-304	00 OR 01	10, 11, 14, 15	12		2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5
		PIDB 1			062 086 308	10 OR 11		15		16		17
		PIDB 0		1	062-086-104	00 OR 01		12		13		14
		PIDB 1			062-086-108	10 OR 11		15		16		17
		PICB 0	06	0	062-112-313	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18, 20	14	6, 14, 22
		PICB 1		1	062-112-113	10 OR 11		17		18		19
		PIDB 0		0	062-112-304	00 OR 01	10, 11, 14, 15	12		2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5
		PIDB 1			062-112-308	10 OR 11		15		16		17

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** CONTINUED **
TABLE JM0-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PIDB 0		1	062-112-104	00 OR 01		—	12		—	13	—
		PIDB 1			062-112-108	10 OR 11		—	15		—	16	—
		PICB 0	07	0	062-128-313	00 OR 01	1, 9, 17	11	—	3, 5, 11, 13, 19, 21	12	—	7, 15
		PICB 1		1	062-128-113	10 OR 11		15	—		17	—	
		PIDB 0		0	062-128-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5
		PIDB 1			062-128-308	10 OR 11		—	14		—	15	—
		PIDB 0		1	062-128-104	00 OR 01		—	11		—	12	—
		PIDB 1			062-128-108	10 OR 11		—	14		—	15	—
		PICB 0	08	0	062-144-313	00 OR 01	0, 8, 16	11	—	2, 4, 10, 12, 18, 20	12	—	6, 14, 22
		PICB 1		1	062-144-113	10 OR 11		15	—		17	—	
		PIDB 0		0	062-144-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5
		PIDB 1			062-144-308	10 OR 11		—	14		—	15	—
		PIDB 0		1	062-144-104	00 OR 01		—	11		—	12	—
		PIDB 1			062-144-108	10 OR 11		—	14		—	15	—
		PICB 0	09	0	062-160-313	00 OR 01	1, 9, 17	10	—	3, 5, 11, 13, 19, 21	11	—	7, 15
		PICB 1		1	062-160-113	10 OR 11		14	—		16	—	
		PIDB 0		0	062-160-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1			062-160-308	10 OR 11		—	13		—	14	—
		PIDB 0		1	062-160-104	00 OR 01		—	10		—	11	—
		PIDB 1			062-160-108	10 OR 11		—	13		—	14	—
		PICB 0	10	0	062-176-313	00 OR 01	0, 8, 16	10	—	2, 4, 10, 12, 18, 20	11	—	6, 14, 22
		PICB 1		1	062-176-113	10 OR 11		14	—		16	—	
		PIDB 0		0	062-176-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1			062-176-308	10 OR 11		—	13		—	14	—
		PIDB 0		1	062-176-104	00 OR 01		—	10		—	11	—
		PIDB 1			062-176-108	10 OR 11		—	13		—	14	—

TABLE JM1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
SMC 1	1	PICB 0	01	0	119-022-313	00 OR 01	1, 9, 17	11	—	3, 5, 11, 13, 19, 21	10	—	7, 15
		PICB 1		1	119-022-113	10 OR 11		15	—		14	—	
		PIDB 0		0	119-022-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	9	0, 1, 4, 5
		PIDB 1			119-022-308	10 OR 11		—	13		—	12	—
		PIDB 0		1	119-022-104	00 OR 01		—	10		—	9	—
		PIDB 1			119-022-108	10 OR 11		—	13		—	12	—
		PICB 0	02	0	119-038-313	00 OR 01	0, 8, 16	11	—	2, 4, 10, 12, 18, 20	10	—	6, 14, 22
		PICB 1		1	119-038-113	10 OR 11		15	—		14	—	
		PIDB 0		0	119-038-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	9	0, 1, 4, 5
		PIDB 1			119-038-308	10 OR 11		—	13		—	12	—
		PIDB 0		1	119-038-104	00 OR 01		—	10		—	9	—
		PIDB 1			119-038-108	10 OR 11		—	13		—	12	—
		PICB 0	03	0	119-054-313	00 OR 01	1, 9, 17	12	—	3, 5, 11, 13, 19, 21	11	—	7, 15
		PICB 1		1	119-054-113	10 OR 11		16	—		15	—	
		PIDB 0		0	119-054-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5
		PIDB 1			119-054-308	10 OR 11		—	14		—	13	—
		PIDB 0		1	119-054-104	00 OR 01		—	11		—	10	—
		PIDB 1			119-054-108	10 OR 11		—	14		—	13	—
		PICB 0	04	0	119-070-313	00 OR 01	0, 8, 16	12	—	2, 4, 10, 12, 18, 20	11	—	6, 14, 22
		PICB 1		1	119-070-113	10 OR 11		16	—		15	—	
		PIDB 0		0	119-070-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5
		PIDB 1			119-070-308	10 OR 11		—	14		—	13	—
		PIDB 0		1	119-070-104	00 OR 01		—	11		—	10	—
		PIDB 1			119-070-108	10 OR 11		—	14		—	13	—
		PICB 0	05	0	119-086-313	00 OR 01	1, 9, 17	12	—	3, 5, 11, 13, 19, 21	11	—	7, 15
		PICB 1		1	119-086-113	10 OR 11		16	—		15	—	
		PIDB 0		0	119-086-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5
		PIDB 1			119 086 308	10 OR 11		—	15		—	14	—
		PIDB 0		1	119-086-104	00 OR 01		—	11		—	10	—
		PIDB 1			119-086-108	10 OR 11		—	15		—	14	—
		PICB 0	06	0	119-112-313	00 OR 01	0, 8, 16	16	—	2, 4, 10, 12, 18, 20	15	—	6, 14, 22
		PICB 1		1	119-112-113	10 OR 11		12	—		11	—	
		PIDB 0		0	119-112-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	13	0, 1, 4, 5
		PIDB 1			119-112-308	10 OR 11		—	11		—	10	—

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D69 OF 126

** CONTINUED **
TABLE JM1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PIDB 0	1	119-112-104	00 OR 01			14	13			12	
		PIDB 1		119-112-108	10 OR 11			11	10			9	
		PICB 0	07	0	119-128-313	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	15	7, 15	13	
		PICB 1	1	119-128-113	10 OR 11			11	10			9	
		PIDB 0	0	119-128-304	00 OR 01		10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5		12
		PIDB 1		119-128-308	10 OR 11			11	10			8	
		PIDB 0	1	119-128-104	00 OR 01			14	13			12	
		PIDB 1		119-128-108	10 OR 11			11	10			8	
		PICB 0	08	0	119-144-313	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	15	6, 14, 22	13	
		PICB 1	1	119-144-113	10 OR 11			11	10			9	
		PIDB 0	0	119-144-304	00 OR 01		10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5		12
		PIDB 1		119-144-308	10 OR 11			11	10			8	
		PIDB 0	1	119-144-104	00 OR 01			14	13			12	
		PIDB 1		119-144-108	10 OR 11			11	10			8	
		PICB 0	09	0	119-160-313	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	14	7, 15	12	
		PICB 1	1	119-160-113	10 OR 11			10	9			8	
		PIDB 0	0	119-160-304	00 OR 01		10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		11
		PIDB 1		119-160-308	10 OR 11			10	9			7	
		PIDB 0	1	119-160-104	00 OR 01			13	12			11	
		PIDB 1		119-160-108	10 OR 11			10	9			7	
		PICB 0	10	0	119-176-313	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	14	6, 14, 22	12	
		PICB 1	1	119-176-113	10 OR 11			10	9			8	
		PIDB 0	0	119-176-304	00 OR 01		10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		11
		PIDB 1		119-176-308	10 OR 11			10	9			7	
		PIDB 0	1	119-176-104	00 OR 01			13	12			11	
		PIDB 1		119-176-108	10 OR 11			10	9			7	

TABLE JM1-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
SMC 1	5	PICB 0	01	0	153-022-313	00 OR 01	1, 9, 17	8	3, 5, 11, 13, 19, 21	10	7, 15	11	
		PICB 1		1	153-022-113	10 OR 11		13	14			15	
		PIDB 0	0	0	153-022-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5		12
		PIDB 1		1	153-022-308	10 OR 11		13	14				15
		PIDB 0	1	1	153-022-104	00 OR 01		10	11				12
		PIDB 1		1	153-022-108	10 OR 11		13	14				15
		PICB 0	02	0	153-038-313	00 OR 01	0, 8, 16	8	2, 4, 10, 12, 18, 20	10	6, 14, 22	11	
		PICB 1	1	1	153-038-113	10 OR 11		13	14			15	
		PIDB 0	0	0	153-038-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5		12
		PIDB 1		1	153-038-308	10 OR 11		13	14				15
		PIDB 0	1	1	153-038-104	00 OR 01		10	11				12
		PIDB 1		1	153-038-108	10 OR 11		13	14				15
		PICB 0	03	0	153-054-313	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	11	7, 15	12	
		PICB 1	1	1	153-054-113	10 OR 11		14	15			16	
		PIDB 0	0	0	153-054-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		13
		PIDB 1		1	153-054-308	10 OR 11		14	15				16
		PIDB 0	1	1	153-054-104	00 OR 01		11	12				13
		PIDB 1		1	153-054-108	10 OR 11		14	15				16
		PICB 0	04	0	153-070-313	00 OR 01	0, 8, 16	9	2, 4, 10, 12, 18, 20	11	6, 14, 22	12	
		PICB 1	1	1	153-070-113	10 OR 11		14	15			16	
		PIDB 0	0	0	153-070-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		13
		PIDB 1		1	153-070-308	10 OR 11		14	15				16
		PIDB 0	1	1	153-070-104	00 OR 01		11	12				13
		PIDB 1		1	153-070-108	10 OR 11		14	15				16
		PICB 0	05	0	153-086-313	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	11	7, 15	12	
		PICB 1	1	1	153-086-113	10 OR 11		14	15			16	
		PIDB 0	0	0	153-086-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5		14
		PIDB 1		1	153 086 308	10 OR 11		15	16				17
		PIDB 0	1	1	153-086-104	00 OR 01		11	13				14
		PIDB 1		1	153-086-108	10 OR 11		15	16				17
		PICB 0	06	0	153-112-313	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	15	6, 14, 22	16	
		PICB 1	1	1	153-112-113	10 OR 11		10	11			12	
		PIDB 0	0	0	153-112-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5		17
		PIDB 1		1	153-112-308	10 OR 11		11	12				13

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D70 OF 126

** CONTINUED **
TABLE JM1-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 0	1	1	153-112-104	00 OR 01		14	16		17	
		PIDB 1			153-112-108	10 OR 11		11	12		13	
		PICB 0	07	0	153-128-313	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	15	7, 15	16
		PICB 1	1	1	153-128-113	10 OR 11		9	10		11	
		PIDB 0	0	0	153-128-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1			153-128-308	10 OR 11		11	12		13	
		PIDB 0	1	1	153-128-104	00 OR 01		14	15		16	
		PIDB 1			153-128-108	10 OR 11		11	12		13	
		PICB 0	08	0	153-144-313	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	15	6, 14, 22	16
		PICB 1	1	1	153-144-113	10 OR 11		9	10		11	
		PIDB 0	0	0	153-144-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1			153-144-308	10 OR 11		11	12		13	
		PIDB 0	1	1	153-144-104	00 OR 01		14	15		16	
		PIDB 1			153-144-108	10 OR 11		11	12		13	
		PICB 0	09	0	153-160-313	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	14	7, 15	15
		PICB 1	1	1	153-160-113	10 OR 11		8	9		10	
		PIDB 0	0	0	153-160-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1			153-160-308	10 OR 11		10	11		12	
		PIDB 0	1	1	153-160-104	00 OR 01		13	14		15	
		PIDB 1			153-160-108	10 OR 11		10	11		12	
		PICB 0	10	0	153-176-313	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	14	6, 14, 22	15
		PICB 1	1	1	153-176-113	10 OR 11		8	9		10	
		PIDB 0	0	0	153-176-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1			153-176-308	10 OR 11		10	11		12	
		PIDB 0	1	1	153-176-104	00 OR 01		13	14		15	
		PIDB 1			153-176-108	10 OR 11		10	11		12	

TABLE JM1-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
SMC 1	6	PICB 0	01	0	162-022-313	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	12	7, 15	13
		PICB 1		1	162-022-113	10 OR 11		15	16		17	
		PIDB 0	0	0	162-022-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1			162-022-308	10 OR 11		13	14		15	
		PIDB 0	1	1	162-022-104	00 OR 01		10	11		12	
		PIDB 1			162-022-108	10 OR 11		13	14		15	
		PICB 0	02	0	162-038-313	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	12	6, 14, 22	13
		PICB 1	1	1	162-038-113	10 OR 11		15	16		17	
		PIDB 0	0	0	162-038-304	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1			162-038-308	10 OR 11		13	14		15	
		PIDB 0	1	1	162-038-104	00 OR 01		10	11		12	
		PIDB 1			162-038-108	10 OR 11		13	14		15	
		PICB 0	03	0	162-054-313	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	13	7, 15	14
		PICB 1	1	1	162-054-113	10 OR 11		16	17		18	
		PIDB 0	0	0	162-054-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13
		PIDB 1			162-054-308	10 OR 11		14	15		16	
		PIDB 0	1	1	162-054-104	00 OR 01		11	12		13	
		PIDB 1			162-054-108	10 OR 11		14	15		16	
		PICB 0	04	0	162-070-313	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	13	6, 14, 22	14
		PICB 1	1	1	162-070-113	10 OR 11		16	17		18	
		PIDB 0	0	0	162-070-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13
		PIDB 1			162-070-308	10 OR 11		14	15		16	
		PIDB 0	1	1	162-070-104	00 OR 01		11	12		13	
		PIDB 1			162-070-108	10 OR 11		14	15		16	
		PICB 0	05	0	162-086-313	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14
		PICB 1	1	1	162-086-113	10 OR 11		16	17		18	
		PIDB 0	0	0	162-086-304	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1			162 086 308	10 OR 11		15	16		17	
		PIDB 0	1	1	162-086-104	00 OR 01		11	13		14	
		PIDB 1			162-086-108	10 OR 11		15	16		17	
		PICB 0	06	0	162-112-313	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18
		PICB 1	1	1	162-112-113	10 OR 11		12	13		14	
		PIDB 0	0	0	162-112-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17
		PIDB 1			162-112-308	10 OR 11		11	12		13	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D71 OF 126

** CONTINUED **
TABLE JM1-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 0	1	1	162-112-104	00 OR 01		14	16		17	
		PIDB 1			162-112-108	10 OR 11		11	12		13	
		PICB 0	07	0	162-128-313	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	17	7, 15	18
		PICB 1	1	1	162-128-113	10 OR 11		11	12		13	
		PIDB 0	0	0	162-128-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1			162-128-308	10 OR 11		11	12		13	
		PIDB 0	1	1	162-128-104	00 OR 01		14	15		16	
		PIDB 1			162-128-108	10 OR 11		11	12		13	
		PICB 0	08	0	162-144-313	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	17	6, 14, 22	18
		PICB 1	1	1	162-144-113	10 OR 11		11	12		13	
		PIDB 0	0	0	162-144-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1			162-144-308	10 OR 11		11	12		13	
		PIDB 0	1	1	162-144-104	00 OR 01		14	15		16	
		PIDB 1			162-144-108	10 OR 11		11	12		13	
		PICB 0	09	0	162-160-313	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	16	7, 15	17
		PICB 1	1	1	162-160-113	10 OR 11		10	11		12	
		PIDB 0	0	0	162-160-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1			162-160-308	10 OR 11		10	11		12	
		PIDB 0	1	1	162-160-104	00 OR 01		13	14		15	
		PIDB 1			162-160-108	10 OR 11		10	11		12	
		PICB 0	10	0	162-176-313	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	16	6, 14, 22	17
		PICB 1	1	1	162-176-113	10 OR 11		10	11		12	
		PIDB 0	0	0	162-176-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1			162-176-308	10 OR 11		10	11		12	
		PIDB 0	1	1	162-176-104	00 OR 01		13	14		15	
		PIDB 1			162-176-108	10 OR 11		10	11		12	

TABLE JM2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 2	1	PICB 0	01	0	219-022-313	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	14	7, 15	13
		PICB 1		1	219-022-113	10 OR 11		11	10		8	
		PIDB 0	0	0	219-022-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	11
		PIDB 1			219-022-308	10 OR 11		10	9			8
		PIDB 0	1	1	219-022-104	00 OR 01		13	12			11
		PIDB 1			219-022-108	10 OR 11		10	9			8
		PICB 0	02	0	219-038-313	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	14	6, 14, 22	13
		PICB 1	1	1	219-038-113	10 OR 11		11	10		8	
		PIDB 0	0	0	219-038-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	11
		PIDB 1			219-038-308	10 OR 11		10	9			8
		PIDB 0	1	1	219-038-104	00 OR 01		13	12			11
		PIDB 1			219-038-108	10 OR 11		10	9			8
		PICB 0	03	0	219-054-313	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	15	7, 15	14
		PICB 1	1	1	219-054-113	10 OR 11		12	11		9	
		PIDB 0	0	0	219-054-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1			219-054-308	10 OR 11		11	10			9
		PIDB 0	1	1	219-054-104	00 OR 01		14	13			12
		PIDB 1			219-054-108	10 OR 11		11	10			9
		PICB 0	04	0	219-070-313	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	15	6, 14, 22	14
		PICB 1	1	1	219-070-113	10 OR 11		12	11		9	
		PIDB 0	0	0	219-070-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1			219-070-308	10 OR 11		11	10			9
		PIDB 0	1	1	219-070-104	00 OR 01		14	13			12
		PIDB 1			219-070-108	10 OR 11		11	10			9
		PICB 0	05	0	219-086-313	00 OR 01	1, 9, 17	17	3, 5, 11, 13, 19, 21	16	7, 15	15
		PICB 1	1	1	219-086-113	10 OR 11		13	12		11	
		PIDB 0	0	0	219-086-304	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	13
		PIDB 1			219 086 308	10 OR 11		12	11			10
		PIDB 0	1	1	219-086-104	00 OR 01		15	14			13
		PIDB 1			219-086-108	10 OR 11		12	11			10
		PICB 0	06	0	219-112-313	00 OR 01	0, 8, 16	17	2, 4, 10, 12, 18, 20	16	6, 14, 22	15
		PICB 1	1	1	219-112-113	10 OR 11		13	12		11	
		PIDB 0	0	0	219-112-304	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	13
		PIDB 1			219-112-308	10 OR 11		12	11			10

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D72 OF 126

** CONTINUED **
TABLE JM2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PIDB 0		1	219-112-104	00 OR 01		—	15		—	14	—
		PIDB 1			219-112-108	10 OR 11		—	12		—	11	—
		PICB 0	07	0	219-128-313	00 OR 01	1, 9, 17	18	—	3, 5, 11, 13, 19, 21	17	—	7, 15
		PICB 1		1	219-128-113	10 OR 11		14	—		13	—	
		PIDB 0		0	219-128-304	00 OR 01	10, 11, 14, 15	—	16	2, 3, 6, 7, 8, 9, 12, 13	—	15	0, 1, 4, 5
		PIDB 1			219-128-308	10 OR 11		—	13		—	12	
		PIDB 0		1	219-128-104	00 OR 01		—	16		—	15	
		PIDB 1			219-128-108	10 OR 11		—	13		—	12	
		PICB 0	08	0	219-144-313	00 OR 01	0, 8, 16	18	—	2, 4, 10, 12, 18, 20	17	—	6, 14, 22
		PICB 1		1	219-144-113	10 OR 11		14	—		13	—	
		PIDB 0		0	219-144-304	00 OR 01	10, 11, 14, 15	—	16	2, 3, 6, 7, 8, 9, 12, 13	—	15	0, 1, 4, 5
		PIDB 1			219-144-308	10 OR 11		—	13		—	12	
		PIDB 0		1	219-144-104	00 OR 01		—	16		—	15	
		PIDB 1			219-144-108	10 OR 11		—	13		—	12	
		PICB 0	09	0	219-160-313	00 OR 01	1, 9, 17	19	—	3, 5, 11, 13, 19, 21	18	—	7, 15
		PICB 1		1	219-160-113	10 OR 11		15	—		14	—	
		PIDB 0		0	219-160-304	00 OR 01	10, 11, 14, 15	—	17	2, 3, 6, 7, 8, 9, 12, 13	—	16	0, 1, 4, 5
		PIDB 1			219-160-308	10 OR 11		—	14		—	13	
		PIDB 0		1	219-160-104	00 OR 01		—	17		—	16	
		PIDB 1			219-160-108	10 OR 11		—	14		—	13	
		PICB 0	10	0	219-176-313	00 OR 01	0, 8, 16	19	—	2, 4, 10, 12, 18, 20	18	—	6, 14, 22
		PICB 1		1	219-176-113	10 OR 11		15	—		14	—	
		PIDB 0		0	219-176-304	00 OR 01	10, 11, 14, 15	—	17	2, 3, 6, 7, 8, 9, 12, 13	—	16	0, 1, 4, 5
		PIDB 1			219-176-308	10 OR 11		—	14		—	13	
		PIDB 0		1	219-176-104	00 OR 01		—	17		—	16	
		PIDB 1			219-176-108	10 OR 11		—	14		—	13	

TABLE JM2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
LTP 2	2	PICB 0	01	0	228-022-313	00 OR 01	1, 9, 17	13	—	3, 5, 11, 13, 19, 21	12	—	7, 15
		PICB 1		1	228-022-113	10 OR 11		8	—		7	—	
		PIDB 0		0	228-022-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1			228-022-308	10 OR 11		—	7		—	8	
		PIDB 0		1	228-022-104	00 OR 01		—	10		—	11	
		PIDB 1			228-022-108	10 OR 11		—	7		—	8	
		PICB 0	02	0	228-038-313	00 OR 01	0, 8, 16	13	—	2, 4, 10, 12, 18, 20	12	—	6, 14, 22
		PICB 1		1	228-038-113	10 OR 11		8	—		7	—	
		PIDB 0		0	228-038-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1			228-038-308	10 OR 11		—	7		—	8	
		PIDB 0		1	228-038-104	00 OR 01		—	10		—	11	
		PIDB 1			228-038-108	10 OR 11		—	7		—	8	
		PICB 0	03	0	228-054-313	00 OR 01	1, 9, 17	14	—	3, 5, 11, 13, 19, 21	13	—	7, 15
		PICB 1		1	228-054-113	10 OR 11		9	—		8	—	
		PIDB 0		0	228-054-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5
		PIDB 1			228-054-308	10 OR 11		—	8		—	9	
		PIDB 0		1	228-054-104	00 OR 01		—	11		—	12	
		PIDB 1			228-054-108	10 OR 11		—	8		—	9	
		PICB 0	04	0	228-070-313	00 OR 01	0, 8, 16	14	—	2, 4, 10, 12, 18, 20	13	—	6, 14, 22
		PICB 1		1	228-070-113	10 OR 11		9	—		8	—	
		PIDB 0		0	228-070-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5
		PIDB 1			228-070-308	10 OR 11		—	8		—	9	
		PIDB 0		1	228-070-104	00 OR 01		—	11		—	12	
		PIDB 1			228-070-108	10 OR 11		—	8		—	9	
		PICB 0	05	0	228-086-313	00 OR 01	1, 9, 17	15	—	3, 5, 11, 13, 19, 21	14	—	7, 15
		PICB 1		1	228-086-113	10 OR 11		11	—		10	—	
		PIDB 0		0	228-086-304	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	13	0, 1, 4, 5
		PIDB 1			228 086 308	10 OR 11		—	9		—	10	
		PIDB 0		1	228-086-104	00 OR 01		—	12		—	13	
		PIDB 1			228-086-108	10 OR 11		—	9		—	10	
		PICB 0	06	0	228-112-313	00 OR 01	0, 8, 16	15	—	2, 4, 10, 12, 18, 20	14	—	6, 14, 22
		PICB 1		1	228-112-113	10 OR 11		11	—		10	—	
		PIDB 0		0	228-112-304	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	13	0, 1, 4, 5
		PIDB 1			228-112-308	10 OR 11		—	9		—	10	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D73 OF 126

** CONTINUED **
TABLE JM2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
		PIDB 0		1	228-112-104	00 OR 01		—	12		—	13	—
		PIDB 1			228-112-108	10 OR 11		—	9		—	10	—
		PICB 0	07	0	228-128-313	00 OR 01	1, 9, 17	16	—	3, 5, 11, 13, 19, 21	15	—	7, 15
		PICB 1		1	228-128-113	10 OR 11		12	—		11	—	9
		PIDB 0		0	228-128-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	14	0, 1, 4, 5
		PIDB 1			228-128-308	10 OR 11		—	10		—	11	—
		PIDB 0		1	228-128-104	00 OR 01		—	13		—	14	—
		PIDB 1			228-128-108	10 OR 11		—	10		—	11	—
		PICB 0	08	0	228-144-313	00 OR 01	0, 8, 16	16	—	2, 4, 10, 12, 18, 20	15	—	6, 14, 22
		PICB 1		1	228-144-113	10 OR 11		12	—		11	—	9
		PIDB 0		0	228-144-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	14	0, 1, 4, 5
		PIDB 1			228-144-308	10 OR 11		—	10		—	11	—
		PIDB 0		1	228-144-104	00 OR 01		—	13		—	14	—
		PIDB 1			228-144-108	10 OR 11		—	10		—	11	—
		PICB 0	09	0	228-160-313	00 OR 01	1, 9, 17	17	—	3, 5, 11, 13, 19, 21	16	—	7, 15
		PICB 1		1	228-160-113	10 OR 11		13	—		12	—	10
		PIDB 0		0	228-160-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	15	0, 1, 4, 5
		PIDB 1			228-160-308	10 OR 11		—	11		—	12	—
		PIDB 0		1	228-160-104	00 OR 01		—	14		—	15	—
		PIDB 1			228-160-108	10 OR 11		—	11		—	12	—
		PICB 0	10	0	228-176-313	00 OR 01	0, 8, 16	17	—	2, 4, 10, 12, 18, 20	16	—	6, 14, 22
		PICB 1		1	228-176-113	10 OR 11		13	—		12	—	10
		PIDB 0		0	228-176-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	15	0, 1, 4, 5
		PIDB 1			228-176-308	10 OR 11		—	11		—	12	—
		PIDB 0		1	228-176-104	00 OR 01		—	14		—	15	—
		PIDB 1			228-176-108	10 OR 11		—	11		—	12	—

TABLE JM2-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA													
FROM DLTU2 J5D024AA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	
LTP 2	3	PICB 0	01	0	236-022-313	00 OR 01	1, 9, 17	11	—	3, 5, 11, 13, 19, 21	9	—	7, 15
		PICB 1		1	236-022-113	10 OR 11		6	—		5	—	6
		PIDB 0		0	236-022-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5
		PIDB 1			236-022-308	10 OR 11		—	8		—	7	—
		PIDB 0		1	236-022-104	00 OR 01		—	11		—	10	—
		PIDB 1			236-022-108	10 OR 11		—	8		—	7	—
		PICB 0	02	0	236-038-313	00 OR 01	0, 8, 16	11	—	2, 4, 10, 12, 18, 20	9	—	6, 14, 22
		PICB 1		1	236-038-113	10 OR 11		6	—		5	—	6
		PIDB 0		0	236-038-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	10	0, 1, 4, 5
		PIDB 1			236-038-308	10 OR 11		—	8		—	7	—
		PIDB 0		1	236-038-104	00 OR 01		—	11		—	10	—
		PIDB 1			236-038-108	10 OR 11		—	8		—	7	—
		PICB 0	03	0	236-054-313	00 OR 01	1, 9, 17	12	—	3, 5, 11, 13, 19, 21	10	—	7, 15
		PICB 1		1	236-054-113	10 OR 11		7	—		6	—	7
		PIDB 0		0	236-054-304	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1			236-054-308	10 OR 11		—	9		—	8	—
		PIDB 0		1	236-054-104	00 OR 01		—	12		—	11	—
		PIDB 1			236-054-108	10 OR 11		—	9		—	8	—
		PICB 0	04	0	236-070-313	00 OR 01	0, 8, 16	12	—	2, 4, 10, 12, 18, 20	10	—	6, 14, 22
		PICB 1		1	236-070-113	10 OR 11		7	—		6	—	7
		PIDB 0		0	236-070-304	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	11	0, 1, 4, 5
		PIDB 1			236-070-308	10 OR 11		—	9		—	8	—
		PIDB 0		1	236-070-104	00 OR 01		—	12		—	11	—
		PIDB 1			236-070-108	10 OR 11		—	9		—	8	—
		PICB 0	05	0	236-086-313	00 OR 01	1, 9, 17	13	—	3, 5, 11, 13, 19, 21	12	—	7, 15
		PICB 1		1	236-086-113	10 OR 11		9	—		7	—	8
		PIDB 0		0	236-086-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5
		PIDB 1			236 086 308	10 OR 11		—	10		—	9	—
		PIDB 0		1	236-086-104	00 OR 01		—	13		—	12	—
		PIDB 1			236-086-108	10 OR 11		—	10		—	9	—
		PICB 0	06	0	236-112-313	00 OR 01	0, 8, 16	13	—	2, 4, 10, 12, 18, 20	12	—	6, 14, 22
		PICB 1		1	236-112-113	10 OR 11		9	—		7	—	8
		PIDB 0		0	236-112-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	12	0, 1, 4, 5
		PIDB 1			236-112-308	10 OR 11		—	10		—	9	—

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D74 OF 126

** CONTINUED **
TABLE JM2-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 0		1	236-112-104	00 OR 01		—	13		—	11
		PIDB 1		1	236-112-108	10 OR 11		—	10		—	8
		PICB 0	07	0	236-128-313	00 OR 01	1, 9, 17	14	—	3, 5, 11, 13, 19, 21	13	—
		PICB 1	1	1	236-128-113	10 OR 11		10	—		8	—
		PIDB 0		0	236-128-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	13
		PIDB 1		1	236-128-308	10 OR 11		—	11		—	9
		PIDB 0		1	236-128-104	00 OR 01		—	14		—	12
		PIDB 1		1	236-128-108	10 OR 11		—	11		—	9
		PICB 0	08	0	236-144-313	00 OR 01	0, 8, 16	14	—	2, 4, 10, 12, 18, 20	13	—
		PICB 1	1	1	236-144-113	10 OR 11		10	—		8	—
		PIDB 0		0	236-144-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	13
		PIDB 1		1	236-144-308	10 OR 11		—	11		—	9
		PIDB 0		1	236-144-104	00 OR 01		—	14		—	12
		PIDB 1		1	236-144-108	10 OR 11		—	11		—	9
		PICB 0	09	0	236-160-313	00 OR 01	1, 9, 17	15	—	3, 5, 11, 13, 19, 21	14	—
		PICB 1	1	1	236-160-113	10 OR 11		11	—		9	—
		PIDB 0		0	236-160-304	00 OR 01	10, 11, 14, 15	—	15	2, 3, 6, 7, 8, 9, 12, 13	—	14
		PIDB 1		1	236-160-308	10 OR 11		—	12		—	11
		PIDB 0		1	236-160-104	00 OR 01		—	15		—	13
		PIDB 1		1	236-160-108	10 OR 11		—	12		—	10
		PICB 0	10	0	236-176-313	00 OR 01	0, 8, 16	15	—	2, 4, 10, 12, 18, 20	14	—
		PICB 1	1	1	236-176-113	10 OR 11		11	—		9	—
		PIDB 0		0	236-176-304	00 OR 01	10, 11, 14, 15	—	15	2, 3, 6, 7, 8, 9, 12, 13	—	14
		PIDB 1		1	236-176-308	10 OR 11		—	12		—	11
		PIDB 0		1	236-176-104	00 OR 01		—	15		—	13
		PIDB 1		1	236-176-108	10 OR 11		—	12		—	10

TABLE JM2-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 2	4	PICB 0	01	0	245-022-313	00 OR 01	1, 9, 17	10	—	3, 5, 11, 13, 19, 21	12	—
		PICB 1	1	1	245-022-113	10 OR 11		6	—		7	—
		PIDB 0		0	245-022-304	00 OR 01	10, 11, 14, 15	—	9	2, 3, 6, 7, 8, 9, 12, 13	—	10
		PIDB 1		1	245-022-308	10 OR 11		—	6		7	—
		PIDB 0		1	245-022-104	00 OR 01		—	9		10	—
		PIDB 1		1	245-022-108	10 OR 11		—	6		7	—
		PICB 0	02	0	245-038-313	00 OR 01	0, 8, 16	10	—	2, 4, 10, 12, 18, 20	12	—
		PICB 1	1	1	245-038-113	10 OR 11		6	—		7	—
		PIDB 0		0	245-038-304	00 OR 01	10, 11, 14, 15	—	9	2, 3, 6, 7, 8, 9, 12, 13	—	10
		PIDB 1		1	245-038-308	10 OR 11		—	6		7	—
		PIDB 0		1	245-038-104	00 OR 01		—	9		10	—
		PIDB 1		1	245-038-108	10 OR 11		—	6		7	—
		PICB 0	03	0	245-054-313	00 OR 01	1, 9, 17	11	—	3, 5, 11, 13, 19, 21	13	—
		PICB 1	1	1	245-054-113	10 OR 11		7	—		8	—
		PIDB 0		0	245-054-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	11
		PIDB 1		1	245-054-308	10 OR 11		—	7		8	—
		PIDB 0		1	245-054-104	00 OR 01		—	10		11	—
		PIDB 1		1	245-054-108	10 OR 11		—	7		8	—
		PICB 0	04	0	245-070-313	00 OR 01	0, 8, 16	11	—	2, 4, 10, 12, 18, 20	13	—
		PICB 1	1	1	245-070-113	10 OR 11		7	—		8	—
		PIDB 0		0	245-070-304	00 OR 01	10, 11, 14, 15	—	10	2, 3, 6, 7, 8, 9, 12, 13	—	11
		PIDB 1		1	245-070-308	10 OR 11		—	7		8	—
		PIDB 0		1	245-070-104	00 OR 01		—	10		11	—
		PIDB 1		1	245-070-108	10 OR 11		—	7		8	—
		PICB 0	05	0	245-086-313	00 OR 01	1, 9, 17	13	—	3, 5, 11, 13, 19, 21	14	—
		PICB 1	1	1	245-086-113	10 OR 11		8	—		10	—
		PIDB 0		0	245-086-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	12
		PIDB 1		1	245 086 308	10 OR 11		—	8		9	—
		PIDB 0		1	245-086-104	00 OR 01		—	11		12	—
		PIDB 1		1	245-086-108	10 OR 11		—	8		9	—
		PICB 0	06	0	245-112-313	00 OR 01	0, 8, 16	13	—	2, 4, 10, 12, 18, 20	14	—
		PICB 1	1	1	245-112-113	10 OR 11		8	—		10	—
		PIDB 0		0	245-112-304	00 OR 01	10, 11, 14, 15	—	11	2, 3, 6, 7, 8, 9, 12, 13	—	12
		PIDB 1		1	245-112-308	10 OR 11		—	8		9	—

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D75 OF 126

** CONTINUED **
TABLE JM2-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 0		1	245-112-104	00 OR 01		—	11		—	13
		PIDB 1			245-112-108	10 OR 11		—	8		—	10
		PICB 0	07	0	245-128-313	00 OR 01	1, 9, 17	14	—	3, 5, 11, 13, 19, 21	15	—
		PICB 1		1	245-128-113	10 OR 11		9	—		12	—
		PIDB 0		0	245-128-304	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	13
		PIDB 1			245-128-308	10 OR 11		—	9		—	11
		PIDB 0		1	245-128-104	00 OR 01		—	12		—	14
		PIDB 1			245-128-108	10 OR 11		—	9		—	11
		PICB 0	08	0	245-144-313	00 OR 01	0, 8, 16	14	—	2, 4, 10, 12, 18, 20	15	—
		PICB 1		1	245-144-113	10 OR 11		9	—		12	—
		PIDB 0		0	245-144-304	00 OR 01	10, 11, 14, 15	—	12	2, 3, 6, 7, 8, 9, 12, 13	—	13
		PIDB 1			245-144-308	10 OR 11		—	9		—	11
		PIDB 0		1	245-144-104	00 OR 01		—	12		—	14
		PIDB 1			245-144-108	10 OR 11		—	9		—	11
		PICB 0	09	0	245-160-313	00 OR 01	1, 9, 17	15	—	3, 5, 11, 13, 19, 21	16	—
		PICB 1		1	245-160-113	10 OR 11		10	—		12	—
		PIDB 0		0	245-160-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	14
		PIDB 1			245-160-308	10 OR 11		—	10		—	11
		PIDB 0		1	245-160-104	00 OR 01		—	13		—	15
		PIDB 1			245-160-108	10 OR 11		—	10		—	12
		PICB 0	10	0	245-176-313	00 OR 01	0, 8, 16	15	—	2, 4, 10, 12, 18, 20	16	—
		PICB 1		1	245-176-113	10 OR 11		10	—		12	—
		PIDB 0		0	245-176-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	14
		PIDB 1			245-176-308	10 OR 11		—	10		—	11
		PIDB 0		1	245-176-104	00 OR 01		—	13		—	15
		PIDB 1			245-176-108	10 OR 11		—	10		—	12

TABLE JM2-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 2	5	PICB 0	01	0	53-022-313	00 OR 01	1, 9, 17	13	—	3, 5, 11, 13, 19, 21	14	—
		PICB 1		1	53-022-113	10 OR 11		8	—		10	—
		PIDB 0		0	53-022-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	14
		PIDB 1			53-022-308	10 OR 11		—	10		—	11
		PIDB 0		1	53-022-104	00 OR 01		—	13		—	14
		PIDB 1			53-022-108	10 OR 11		—	10		—	11
		PICB 0	02	0	53-038-313	00 OR 01	0, 8, 16	13	—	2, 4, 10, 12, 18, 20	14	—
		PICB 1		1	53-038-113	10 OR 11		8	—		10	—
		PIDB 0		0	53-038-304	00 OR 01	10, 11, 14, 15	—	13	2, 3, 6, 7, 8, 9, 12, 13	—	14
		PIDB 1			53-038-308	10 OR 11		—	10		—	11
		PIDB 0		1	53-038-104	00 OR 01		—	13		—	14
		PIDB 1			53-038-108	10 OR 11		—	10		—	11
		PICB 0	03	0	53-054-313	00 OR 01	1, 9, 17	14	—	3, 5, 11, 13, 19, 21	15	—
		PICB 1		1	53-054-113	10 OR 11		9	—		11	—
		PIDB 0		0	53-054-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	15
		PIDB 1			53-054-308	10 OR 11		—	11		—	12
		PIDB 0		1	53-054-104	00 OR 01		—	14		—	15
		PIDB 1			53-054-108	10 OR 11		—	11		—	12
		PICB 0	04	0	53-070-313	00 OR 01	0, 8, 16	14	—	2, 4, 10, 12, 18, 20	15	—
		PICB 1		1	53-070-113	10 OR 11		9	—		11	—
		PIDB 0		0	53-070-304	00 OR 01	10, 11, 14, 15	—	14	2, 3, 6, 7, 8, 9, 12, 13	—	15
		PIDB 1			53-070-308	10 OR 11		—	11		—	12
		PIDB 0		1	53-070-104	00 OR 01		—	14		—	15
		PIDB 1			53-070-108	10 OR 11		—	11		—	12
		PICB 0	05	0	53-086-313	00 OR 01	1, 9, 17	15	—	3, 5, 11, 13, 19, 21	16	—
		PICB 1		1	53-086-113	10 OR 11		11	—		12	—
		PIDB 0		0	53-086-304	00 OR 01	10, 11, 14, 15	—	15	2, 3, 6, 7, 8, 9, 12, 13	—	17
		PIDB 1			53 086 308	10 OR 11		—	12		—	13
		PIDB 0		1	53-086-104	00 OR 01		—	15		—	17
		PIDB 1			53-086-108	10 OR 11		—	12		—	13
		PICB 0	06	0	53-112-313	00 OR 01	0, 8, 16	15	—	2, 4, 10, 12, 18, 20	16	—
		PICB 1		1	53-112-113	10 OR 11		11	—		12	—
		PIDB 0		0	53-112-304	00 OR 01	10, 11, 14, 15	—	15	2, 3, 6, 7, 8, 9, 12, 13	—	17
		PIDB 1			53-112-308	10 OR 11		—	12		—	13

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D76 OF 126

** CONTINUED **
TABLE JM2-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 0	1	53-112-104	00 OR 01			15	17		18	
		PIDB 1		53-112-108	10 OR 11			12	13		14	
		PICB 0	07 & 1	53-128-313	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	17	7, 15	18	
		PICB 1		53-128-113	10 OR 11		12		13		14	
		PIDB 0	0	53-128-304	00 OR 01	10, 11, 14, 15	16	2, 3, 6, 7, 8, 9, 12, 13	18	0, 1, 4, 5	19	
		PIDB 1		53-128-308	10 OR 11		13		14		15	
		PIDB 0	1	53-128-104	00 OR 01		16		18		19	
		PIDB 1		53-128-108	10 OR 11		13		14		15	
		PICB 0	08 & 1	53-144-313	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18	
		PICB 1		53-144-113	10 OR 11		12		13		14	
		PIDB 0	0	53-144-304	00 OR 01	10, 11, 14, 15	16	2, 3, 6, 7, 8, 9, 12, 13	18	0, 1, 4, 5	19	
		PIDB 1		53-144-308	10 OR 11		13		14		15	
		PIDB 0	1	53-144-104	00 OR 01		16		18		19	
		PIDB 1		53-144-108	10 OR 11		13		14		15	
		PICB 0	09 & 1	53-160-313	00 OR 01	1, 9, 17	17	3, 5, 11, 13, 19, 21	18	7, 15	19	
		PICB 1		53-160-113	10 OR 11		13		14		15	
		PIDB 0	0	53-160-304	00 OR 01	10, 11, 14, 15	17	2, 3, 6, 7, 8, 9, 12, 13	19	0, 1, 4, 5	20	
		PIDB 1		53-160-308	10 OR 11		14		15		16	
		PIDB 0	1	53-160-104	00 OR 01		17		19		20	
		PIDB 1		53-160-108	10 OR 11		14		15		16	
		PICB 0	10 & 1	53-176-313	00 OR 01	0, 8, 16	17	2, 4, 10, 12, 18, 20	18	6, 14, 22	19	
		PICB 1		53-176-113	10 OR 11		13		14		15	
		PIDB 0	0	53-176-304	00 OR 01	10, 11, 14, 15	17	2, 3, 6, 7, 8, 9, 12, 13	19	0, 1, 4, 5	20	
		PIDB 1		53-176-308	10 OR 11		14		15		16	
		PIDB 0	1	53-176-104	00 OR 01		17		19		20	
		PIDB 1		53-176-108	10 OR 11		14		15		16	

TABLE JM2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 2	6	PICB 0	01	0 & 1	62-022-313	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	16	7, 15	17
		PICB 1		1	62-022-113	10 OR 11		10		12		13
		PIDB 0	0	0	62-022-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1		1	62-022-308	10 OR 11		10		11		12
		PIDB 0	1	1	62-022-104	00 OR 01		13		14		15
		PIDB 1		1	62-022-108	10 OR 11		10		11		12
		PICB 0	02 & 1	0 & 1	62-038-313	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	16	6, 14, 22	17
		PICB 1		1	62-038-113	10 OR 11		10		12		13
		PIDB 0	0	0	62-038-304	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1		1	62-038-308	10 OR 11		10		11		12
		PIDB 0	1	1	62-038-104	00 OR 01		13		14		15
		PIDB 1		1	62-038-108	10 OR 11		10		11		12
		PICB 0	03 & 1	0 & 1	62-054-313	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	17	7, 15	18
		PICB 1		1	62-054-113	10 OR 11		11		13		14
		PIDB 0	0	0	62-054-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		1	62-054-308	10 OR 11		11		12		13
		PIDB 0	1	1	62-054-104	00 OR 01		14		15		16
		PIDB 1		1	62-054-108	10 OR 11		11		12		13
		PICB 0	04 & 1	0 & 1	62-070-313	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18
		PICB 1		1	62-070-113	10 OR 11		11		13		14
		PIDB 0	0	0	62-070-304	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		1	62-070-308	10 OR 11		11		12		13
		PIDB 0	1	1	62-070-104	00 OR 01		14		15		16
		PIDB 1		1	62-070-108	10 OR 11		11		12		13
		PICB 0	05 & 1	0 & 1	62-086-313	00 OR 01	1, 9, 17	17	3, 5, 11, 13, 19, 21	18	7, 15	19
		PICB 1		1	62-086-113	10 OR 11		13		14		15
		PIDB 0	0	0	62-086-304	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5	18
		PIDB 1		1	62 086 308	10 OR 11		12		13		14
		PIDB 0	1	1	62-086-104	00 OR 01		15		17		18
		PIDB 1		1	62-086-108	10 OR 11		12		13		14
		PICB 0	06 & 1	0 & 1	62-112-313	00 OR 01	0, 8, 16	17	2, 4, 10, 12, 18, 20	18	6, 14, 22	19
		PICB 1		1	62-112-113	10 OR 11		13		14		15
		PIDB 0	0	0	62-112-304	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5	18
		PIDB 1		1	62-112-308	10 OR 11		12		13		14

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D77 OF 126

** CONTINUED **
TABLE JM2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU2 J5D024AA												
FROM DLTU2 J5D024AA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	CIRCUIT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP
		PIDB 0	1	62-112-104	00 OR 01			15		17		18
		PIDB 1		62-112-108	10 OR 11			12		13		14
		PICB 0	07	62-128-313	00 OR 01	1, 9, 17	18	3, 5, 11, 13, 19, 21	19	7, 15	20	
		PICB 1	1	62-128-113	10 OR 11		14		15		16	
		PIDB 0	0	62-128-304	00 OR 01	10, 11, 14, 15		17	2, 3, 6, 7, 8, 9, 12, 13	18	0, 1, 4, 5	19
		PIDB 1		62-128-308	10 OR 11			13		14		15
		PIDB 0	1	62-128-104	00 OR 01			17		18		19
		PIDB 1		62-128-108	10 OR 11			13		14		15
		PICB 0	08	62-144-313	00 OR 01	0, 8, 16	18	2, 4, 10, 12, 18, 20	19	6, 14, 22	20	
		PICB 1	1	62-144-113	10 OR 11		14		15		16	
		PIDB 0	0	62-144-304	00 OR 01	10, 11, 14, 15		17	2, 3, 6, 7, 8, 9, 12, 13	18	0, 1, 4, 5	19
		PIDB 1		62-144-308	10 OR 11			13		14		15
		PIDB 0	1	62-144-104	00 OR 01			17		18		19
		PIDB 1		62-144-108	10 OR 11			13		14		15
		PICB 0	09	62-160-313	00 OR 01	1, 9, 17	19	3, 5, 11, 13, 19, 21	20	7, 15	21	
		PICB 1	1	62-160-113	10 OR 11		15		16		17	
		PIDB 0	0	62-160-304	00 OR 01	10, 11, 14, 15		17	2, 3, 6, 7, 8, 9, 12, 13	19	0, 1, 4, 5	20
		PIDB 1		62-160-308	10 OR 11			14		15		16
		PIDB 0	1	62-160-104	00 OR 01			17		19		20
		PIDB 1		62-160-108	10 OR 11			14		15		16
		PICB 0	10	62-176-313	00 OR 01	0, 8, 16	19	2, 4, 10, 12, 18, 20	20	6, 14, 22	21	
		PICB 1	1	62-176-113	10 OR 11		15		16		17	
		PIDB 0	0	62-176-304	00 OR 01	10, 11, 14, 15		17	2, 3, 6, 7, 8, 9, 12, 13	19	0, 1, 4, 5	20
		PIDB 1		62-176-308	10 OR 11			14		15		16
		PIDB 0	1	62-176-104	00 OR 01			17		19		20
		PIDB 1		62-176-108	10 OR 11			14		15		16

TABLE KAO
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT

FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS
LTP 0	1&2	PICB 0	019-086-132	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18,	11		6, 14, 22

*** CONTINUED ***

** CONTINUED **
TABLE KAO

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT												
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP
		PICB 1	019-086-332	10 OR 11		16		20	15		14	
		PICB 0	028-086-132	00 OR 01	1, 9, 17	10		3, 5, 11, 13, 19, 21	9		7, 15	
		PICB 1	028-086-332	10 OR 11		14		13			12	
		PIDB 0	019-078-133	00 OR 01	10, 11, 14, 15		13	2, 3, 6, 7, 8, 9, 12, 13		12	0, 1, 4, 5,	10
		PIDB 1	019-078-138	10 OR 11			16		15			14
		PIDB 0	028-078-133	00 OR 01			11		10			8
		PIDB 1	028-078-138	10 OR 11			14		13			12
2&3		PICB 0	028-086-132	00 OR 01	0, 8, 16,	10		2, 4, 10, 12, 18, 20	9		6, 14, 22	8
		PICB 1	028-086-332	10 OR 11		14		13			12	
		PICB 0	036-086-132	00 OR 01	1, 9, 17	8		3, 5, 11, 13, 19, 21	9		7, 15	10
		PICB 1	036-086-332	10 OR 11		12		13			14	
		PIDB 0	028-078-133	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		10	0, 1, 4, 5	8
		PIDB 1	028-078-138	10 OR 11			14		13			12
		PIDB 0	036-078-133	00 OR 01			8		10			11
		PIDB 1	036-078-138	10 OR 11			12		13			14
3&4		PICB 0	036-086-132	00 OR 01	0, 8, 16	8		2, 4, 10, 12, 18, 20	9		6, 14, 22	10
		PICB 1	036-086-332	10 OR 11		12		13			14	
		PICB 0	045-086-132	00 OR 01	1, 9, 17	10		3, 5, 11, 13, 19, 21	11		7, 15	12
		PICB 1	045-086-332	10 OR 11		14		15			16	
		PIDB 0	036-078-133	00 OR 01	10, 11, 14, 15		8	2, 3, 6, 7, 8, 9, 12, 13		10	0, 1, 4, 5	11
		PIDB 1	036-078-138	10 OR 11			12		13			14
		PIDB 0	045-078-133	00 OR 01			10		12			13
		PIDB 1	045-078-138	10 OR 11			14		15			16
4&5		PICB 0	045-086-132	00 OR 01	0, 8, 16	10		2, 4, 10, 12, 18, 20	11		6, 14, 22	12
		PICB 1	045-086-332	10 OR 11		14		15			16	
		PICB 0	053-086-132	00 OR 01	1, 9, 17	12		3, 5, 11, 13, 19, 21	13		7, 15	14
		PICB 1	053-086-332	10 OR 11		16		17			18	
		PIDB 0	045-078-133	00 OR 01	10, 11, 14, 15		10	2, 3, 6, 7, 8, 9, 12, 13		12	0, 1, 4, 5	13
		PIDB 1	045-078-138	10 OR 11			14		15			16
		PIDB 0	053-078-133	00 OR 01			13		14			15
		PIDB 1	053-078-138	10 OR 11			16		17			18
5&6		PICB 0	053-086-132	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18, 20	13		6, 14, 22	14
		PICB 1	053-086-332	10 OR 11		16		17			18	
		PICB 0	062-086-132	00 OR 01	1, 9, 17	14		3, 5, 11, 13, 19, 21	15		7, 15	16
		PICB 1	062-086-332	10 OR 11		18		19			20	
		PIDB 0	053-078-133	00 OR 01	10, 11,		13	2, 3, 6,		14	0, 1, 4, 5	15

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D78
OF 126

** CONTINUED **
TABLE KA0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT											
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
		PIDB 1	053-078-138	10 OR 11	14, 15	-	16	7, 8, 9, 12, 13	-	17	-
		PIDB 0	062-078-133	00 OR 01		-	15		-	16	-
		PIDB 1	062-078-138	10 OR 11		-	18		-	19	-

TABLE KA2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT											
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
LTP 2	1&2	PICB 0	219-086-132	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	219-086-332	10 OR 11		11	-		10	-	
		PICB 0	228-086-132	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1	228-086-332	10 OR 11		9	-		8	-	
		PIDB 0	219-078-133	00 OR 01	10, 11, 14, 15	-	15	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5
		PIDB 1	219-078-138	10 OR 11		-	12		-	11	
		PIDB 0	228-078-133	00 OR 01		-	13		-	12	
		PIDB 1	228-078-138	10 OR 11		-	10		-	9	
		PICB 0	228-086-132	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1	228-086-332	10 OR 11		9	-		8	-	
	2&3	PICB 0	236-086-132	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	13	-	7, 15
		PICB 1	236-086-332	10 OR 11		7	-		8	-	
		PIDB 0	228-078-133	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PIDB 1	228-078-138	10 OR 11		-	10		-	9	
		PIDB 0	236-078-133	00 OR 01		-	11		-	12	
		PIDB 1	236-078-138	10 OR 11		-	7		-	9	
		PICB 0	236-086-132	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22
		PICB 1	236-086-332	10 OR 11		7	-		8	-	
		PICB 0	245-086-132	00 OR 01	1, 9, 17	13	-	3, 5, 11, 13, 19, 21	15	-	7, 15
		PICB 1	245-086-332	10 OR 11		9	-		10	-	
	3&4	PIDB 0	236-078-133	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5
		PIDB 1	236-078-138	10 OR 11		-	7		-	9	
		PIDB 0	245-078-133	00 OR 01		-	13		-	14	
		PIDB 1	245-078-138	10 OR 11		-	9		-	11	
		PICB 0	245-086-132	00 OR 01	0, 8, 16	13	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	245-086-332	10 OR 11		9	-		10	-	
		PIDB 0	245-078-133	00 OR 01		-	13		-	14	
		PIDB 1	245-078-138	10 OR 11		-	9		-	11	
		PICB 0	245-086-132	00 OR 01	0, 8, 16	13	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22
		PICB 1	245-086-332	10 OR 11		9	-		10	-	

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** CONTINUED **
TABLE KA2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT											
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
		PICB 0	253-086-132	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	17	-	7, 15
		PICB 1	253-086-332	10 OR 11		11	-		13	-	
		PIDB 0	245-078-133	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5
		PIDB 1	245-078-138	10 OR 11		-	9		-	11	
		PIDB 0	253-078-133	00 OR 01		-	15		-	16	
		PIDB 1	253-078-138	10 OR 11		-	12		-	13	
5&6		PICB 0	253-086-132	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	17	-	6, 14, 22
		PICB 1	253-086-332	10 OR 11		11	-		13	-	
		PICB 0	262-086-132	00 OR 01	1, 9, 17	18	-	3, 5, 11, 13, 19, 21	19	-	7, 15
		PICB 1	262-086-332	10 OR 11		13	-		15	-	
		PIDB 0	253-078-133	00 OR 01	10, 11, 14, 15	-	15	2, 3, 6, 7, 8, 9, 12, 13	-	16	0, 1, 4, 5
		PIDB 1	253-078-138	10 OR 11		-	12		-	13	
		PIDB 0	262-078-133	00 OR 01		-	17		-	18	
		PIDB 1	262-078-138	10 OR 11		-	14		-	15	
		PICB 0	253-086-132	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	17	-	6, 14, 22
		PICB 1	253-086-332	10 OR 11		11	-		13	-	

TABLE KA3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT											
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
LTP 3	1&2	PICB 0	319-086-132	00 OR 01	0, 8, 16	26	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22
		PICB 1	319-086-332	10 OR 11		21	-		20	-	
		PICB 0	328-086-132	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	23	-	7, 15
		PICB 1	328-086-332	10 OR 11		19	-		18	-	
		PIDB 0	319-078-133	00 OR 01	10, 11, 14, 15	-	25	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5
		PIDB 1	319-078-138	10 OR 11		-	22		-	21	
		PIDB 0	328-078-133	00 OR 01		-	23		-	22	
		PIDB 1	328-078-138	10 OR 11		-	20		-	19	
		PICB 0	328-086-132	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	23	-	6, 14, 22
		PICB 1	328-086-332	10 OR 11		19	-		18	-	
	2&3	PICB 0	336-086-132	00 OR 01	1, 9, 17	21	-	3, 5, 11, 13, 19, 21	23	-	7, 15
		PICB 1	336-086-332	10 OR 11		17	-		18	-	
		PIDB 0	328-078-133	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PIDB 1	328-078-138	10 OR 11		-	20		-	19	
		PIDB 0	336-078-133	00 OR 01		-	21		-	22	
		PIDB 1	336-078-138	10 OR 11		-	17		-	19	
		PICB 0	328-086-132	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	23	-	6, 14, 22
		PICB 1	328-086-332	10 OR 11		19	-		18	-	
		PIDB 0	328-078-133	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PIDB 1	328-078-138	10 OR 11		-	20		-	19	

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TABLE KA3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT												
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP
3&4	PICB 0	336-086-132	00 OR 01	0, 8, 16	21	-	2, 4, 10, 12, 18, 20	23	-	6, 14, 22	24	-
	PICB 1	336-086-332	10 OR 11	1, 9, 17	23	-	3, 5, 11, 13, 19, 21	25	-	7, 15	26	-
4&5	PIDB 0	336-078-133	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	22	0, 1, 4, 5	-	23	-
	PIDB 1	336-078-138	10 OR 11	-	17	-	-	19	-	-	20	-
5&6	PIDB 0	345-078-133	00 OR 01	-	23	-	-	24	-	-	25	-
	PIDB 1	345-078-138	10 OR 11	-	19	-	-	21	-	-	22	-

TABLE KA4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT												
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP
LTP 4	1&2	PICB 0	419-086-132	00 OR 01	0, 8, 16	36	-	2, 4, 10, 12, 18, 20	35	-	6, 14, 22	33
	PICB 1	419-086-332	10 OR 11	1, 9, 17	34	-	-	3, 5, 11, 13, 19, 21	33	-	7, 15	31
LTP 4	1&2	PIDB 0	419-078-133	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5	33

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** CONTINUED **

TABLE KA4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU J5D004AE - EXPORT												
FROM LU2 J5D004AE - EXPORT				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 -25 GROUP
2&3	PICB 0	419-078-138	10 OR 11	-	-	32	12, 13	-	31	-	-	29
	PICB 1	428-078-133	00 OR 01	-	-	33	-	-	32	-	-	31
3&4	PICB 0	428-078-138	10 OR 11	-	-	30	-	-	29	-	-	27
	PICB 1	428-086-132	00 OR 01	0, 8, 16,	34	-	2, 4, 10, 12, 18, 20	33	-	6, 14, 22	31	-
4&5	PICB 1	428-086-332	10 OR 11	-	29	-	-	28	-	-	27	-
	PICB 0	436-086-132	00 OR 01	1, 9, 17	31	-	3, 5, 11, 13, 19, 21	33	-	7, 15	34	-
5&6	PICB 1	436-086-332	10 OR 11	-	27	-	-	28	-	-	29	-
	PIDB 0	428-078-133	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5	-	31

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D80 OF 126

** CONTINUED **
 TABLE KB0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AG - EXPORT													
FROM ATU-E J5D003AG				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP	
LTP 0	1	PICB 0	019-024-106	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	14	-
		PICB 1	019-024-100	10 OR 11		20	-		19	-		18	-
		PICB 0	019-116-106	00 OR 01	1, 9, 17	13	-	3, 5, 11, 13, 19, 21	12	-	7, 15	11	-
		PICB 1	019-116-100	10 OR 11		17	-		16	-		15	-
		PIDB 0	019-024-121	00 OR 01	10, 11, 14, 15	-	17	2, 3, 6, 7, 8, 9, 12, 13	-	16	0, 1, 4, 5	-	15
		PIDB 1	019-024-117	10 OR 11		-	20		-	19		-	18
		PIDB 0	019-116-121	00 OR 01		-	14		-	13		-	12
		PIDB 1	019-116-117	10 OR 11		-	17		-	16		-	15
	2	PICB 0	028-024-106	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	12	-
		PICB 1	028-024-100	10 OR 11		18	-		17	-		16	-
		PICB 0	028-116-106	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	10	-	7, 15	9	-
		PICB 1	028-116-100	10 OR 11		15	-		14	-		13	-
		PIDB 0	028-024-121	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5	-	12
		PIDB 1	028-024-117	10 OR 11		-	18		-	17		-	16
		PIDB 0	028-116-121	00 OR 01		-	11		-	10		-	9
		PIDB 1	028-116-117	10 OR 11		-	15		-	14		-	13
	3	PICB 0	036-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	10	-
		PICB 1	036-024-100	10 OR 11		16	-		15	-		14	-
		PICB 0	036-116-106	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	8	-	7, 15	7	-
		PICB 1	036-116-100	10 OR 11		13	-		12	-		11	-
		PIDB 0	036-024-121	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	10
		PIDB 1	036-024-117	10 OR 11		-	16		-	15		-	14
		PIDB 0	036-116-121	00 OR 01		-	9		-	8		-	7
		PIDB 1	036-116-117	10 OR 11		-	13		-	12		-	11
	4	PICB 0	045-024-106	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	12	-
		PICB 1	045-024-100	10 OR 11		14	-		15	-		16	-
		PICB 0	045-116-106	00 OR 01	1, 9, 17	7	-	3, 5, 11, 13, 19, 21	8	-	7, 15	9	-
		PICB 1	045-116-100	10 OR 11		11	-		12	-		13	-
		PIDB 0	045-024-121	00 OR 01	10, 11, 14, 15	-	10	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	12
		PIDB 1	045-024-117	10 OR 11		-	13		-	14		-	15
		PIDB 0	045-116-121	00 OR 01		-	7		-	8		-	9
		PIDB 1	045-116-117	10 OR 11		-	10		-	12		-	13
	5	PICB 0	053-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	14	-
		PICB 1	053-024-100	10 OR 11		16	-		17	-		18	-
		PICB 0	053-116-106	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	10	-	7, 15	11	-
		PICB 1	053-116-100	10 OR 11		13	-		14	-		15	-

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT													
FROM ATU-E J5D003AG				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP	
SMC 1	1	PICB 0	119-024-106	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22	9	-
		PICB 1	119-024-100	10 OR 11		15	-		14	-		13	-
		PICB 0	119-116-106	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	15	-	7, 15	14	-
		PICB 1	119-116-100	10 OR 11		12	-		11	-		10	-
		PIDB 0	119-024-121	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	9
		PIDB 1	119-024-117	10 OR 11		-	14		-	13		-	12
		PIDB 0	119-116-121	00 OR 01		-	16		-	15		-	14
		PIDB 1	119-116-117	10 OR 11		-	13		-	12		-	11
	6	PICB 0	162-024-106	00 OR 01	0, 8, 16	8	-	2, 4, 10, 12, 18, 20	9	-	6, 14, 22	10	-
		PICB 1	162-024-100	10 OR 11		13	-		14	-		15	-
		PICB 0	162-116-106	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-
		PICB 1	162-116-100	10 OR 11		10	-		11	-		12	-
		PIDB 0	162-024-121	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 1	162-024-117	10 OR 11		-	12		-	13		-	14
		PIDB 0	162-116-121	00 OR 01		-	14		-	15		-	16
		PIDB 1	162-116-117	10 OR 11		-	10		-	11		-	12

TABLE KB0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR TU J5D003AG - EXPORT

FROM ATU-E J5D003AG				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP	
LTP 0	1	PICB 0	019-024-106	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	14	-
		PICB 1	019-024-100	10 OR 11		20	-		19	-		18	-
		PICB 0	019-116-106	00 OR 01	1, 9, 17	13	-	3, 5, 11, 13, 19, 21	12	-	7, 15	11	-
		PICB 1	019-116-100	10 OR 11		17	-		16	-		15	-
		PIDB 0	019-024-121	00 OR 01	10, 11, 14, 15	-	17	2, 3, 6, 7, 8, 9, 12, 13	-	16	0, 1, 4, 5	-	15
		PIDB 1	019-024-117	10 OR 11		-	20		-	19		-	18
		PIDB 0	019-116-121	00 OR 01		-	14		-	13		-	12
		PIDB 1	019-116-117	10 OR 11		-	17		-	16		-	15
	2	PICB 0	028-024-106	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	12	-
		PICB 1	028-024-100	10 OR 11		18	-		17	-		16	-
		PICB 0	028-116-106	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	10	-	7, 15	9	-
		PICB 1	028-116-100	10 OR 11		15	-		14	-		13	-
		PIDB 0	028-024-121	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5	-	12
		PIDB 1	028-024-117	10 OR 11		-	18		-	17		-	16
		PIDB 0	028-116-121	00 OR 01		-	11		-	10		-	9
		PIDB 1	028-116-117	10 OR 11		-	15		-	14		-	13
	3	PICB 0	036-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	10	-
		PICB 1	036-024-100	10 OR 11		16	-		15	-		14	-
		PICB 0	036-116-106	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	8	-	7, 15	7	-
		PICB 1	036-116-100	10 OR 11		13	-		12	-		11	-
		PIDB 0	036-024-121	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	10
		PIDB 1	036-024-117	10 OR 11		-	16		-	15		-	14
		PIDB 0	036-116-121	00 OR 01		-	9		-	8		-	7
		PIDB 1	036-116-117	10 OR 11		-	13		-	12		-	11
	4	PICB 0	045-024-106	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	12	-
		PICB 1	045-024-100	10 OR 11		14	-		15	-		16	-
		PICB 0	045-116-106	00 OR 01	1, 9, 17	7	-	3, 5, 11, 13, 19, 21	8	-	7, 15	9	-
		PICB 1	045-116-100	10 OR 11		11	-		12	-		13	-
		PIDB 0	045-024-121	00 OR 01	10, 11, 14, 15	-	10	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	12
		PIDB 1	045-024-117	10 OR 11		-	13		-	14		-	15
		PIDB 0	045-116-121	00 OR 01		-	7		-	8		-	9
		PIDB 1	045-116-117	10 OR 11		-	10		-	12		-	13
	5	PICB 0	053-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	14	-
		PICB 1	053-024-100	10 OR 11		16	-		17	-		18	-
		PICB 0	053-116-106	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	10	-	7, 15	11	-
		PICB 1	053-116-100	10 OR 11		13	-		14	-		15	-

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 TABLE KB2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT													
FROM ATU-E J5D003AG				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP	
LTP 2	1	PICB 0	219-024-106	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	14	-
		PICB 1	219-024-100	10 OR 11		12	-		11	-		10	-
		PICB 0	219-116-106	00 OR 01	1, 9, 17	19	-	3, 5, 11, 13, 19, 21	18	-	7, 15	17	-
		PICB 1	219-116-100	10 OR 11		15	-		14	-		13	-
		PIDB 0	219-024-121	00 OR 01	10, 11, 14, 15	-	15	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5	-	13
		PIDB 1	219-024-117	10 OR 11		-	12		-	11		-	10
		PIDB 0	219-116-121	00 OR 01		-	18		-	17		-	16
		PIDB 1	219-116-117	10 OR 11		-	15		-	14		-	13
	2	PICB 0	228-024-106	00 OR 01	0, 8, 16,	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	12	-
		PICB 1	228-024-100	10 OR 11		9	-		8	-		7	-
		PICB 0	228-116-106	00 OR 01	1, 9, 17	17	-	3, 5, 11, 13, 19, 21	16	-	7, 15	15	-
		PICB 1	228-116-100	10 OR 11		12	-		11	-		10	-
		PIDB 0	228-024-121	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	11
		PIDB 1	228-024-117	10 OR 11		-	10		-	9		-	8
		PIDB 0	228-116-121	00 OR 01		-	16		-	15		-	14
		PIDB 1	228-116-117	10 OR 11		-	13		-	12		-	11
LTP 3	3	PICB 0	236-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	10	-
		PICB 1	236-024-100	10 OR 11		7	-		6	-		5	-
		PICB 0	236-116-106	00 OR 01	1, 9, 17	15	-	3, 5, 11, 13, 19, 21	14	-	7, 15	13	-
		PICB 1	236-116-100	10 OR 11		10	-		9	-		8	-
		PIDB 0	236-024-121	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	9
		PIDB 1	236-024-117	10 OR 11		-	8		-	7		-	6
		PIDB 0	236-116-121	00 OR 01		-	14		-	13		-	12
		PIDB 1	236-116-117	10 OR 11		-	11		-	10		-	9
	4	PICB 0	245-024-106	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22	11	-
		PICB 1	245-024-100	10 OR 11		5	-		6	-		7	-
		PICB 0	245-116-106	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15	14	-
		PICB 1	245-116-100	10 OR 11		8	-		9	-		10	-
		PIDB 0	245-024-121	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 1	245-024-117	10 OR 11		-	6		-	7		-	8
		PIDB 0	245-116-121	00 OR 01		-	12		-	13		-	14
		PIDB 1	245-116-117	10 OR 11		-	9		-	10		-	11
LTP 3	5	PICB 0	253-024-106	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22	13	-
		PICB 1	253-024-100	10 OR 11		7	-		8	-		9	-
		PICB 0	253-116-106	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-
		PICB 1	253-116-100	10 OR 11		10	-		11	-		12	-

TABLE KB3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT													
FROM ATU-E J5D003AG				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP	
LTP 3	1	PICB 0	319-024-106	00 OR 01	0, 8, 16	26	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22	24	-
		PICB 1	319-024-100	10 OR 11		22	-		21	-		20	-
		PICB 0	319-116-106	00 OR 01	1, 9, 17	29	-	3, 5, 11, 13, 19, 21	28	-	7, 15	27	-
		PICB 1	319-116-100	10 OR 11		25	-		24	-		23	-
		PIDB 0	319-024-121	00 OR 01	10, 11, 14, 15	-	25	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5	-	23
		PIDB 1	319-024-117	10 OR 11		-	22		-	21		-	20
		PIDB 0	319-116-121	00 OR 01		-	28		-	27		-	26
		PIDB 1	319-116-117	10 OR 11		-	25		-	24		-	23
	2	PICB 0	328-024-106	00 OR 01	0, 8, 16,	24	-	2, 4, 10, 12, 18, 20	23	-	6, 14, 22	22	-
		PICB 1	328-024-100	10 OR 11		19	-		18	-		17	-
		PICB 0	328-116-106	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19, 21	26	-	7, 15	25	-
		PICB 1	328-116-100	10 OR 11		22	-		21	-		20	-
		PIDB 0	328-024-121	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5	-	21
		PIDB 1	328-024-117	10 OR 11		-	20		-	19		-	18
		PIDB 0	328-116-121	00 OR 01		-	26		-	25		-	24
		PIDB 1	328-116-117	10 OR 11		-	23		-	22		-	21
LTP 3	3	PICB 0	336-024-106	00 OR 01	0, 8, 16	22	-	2, 4, 10, 12, 18,	21	-	6, 14, 22	20	-

*** CONTINUED ***

TABLE KB2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT													
FROM ATU-E J5D003AG				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP		PORTS	CA ASSY ED-5D503 -26 -25 GROUP	
LTP 2	1	PICB 0	219-024-106	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	14	-
		PICB 1	219-024-100	10 OR 11		12	-		11	-		10	-
		PICB 0	219-116-106	00 OR 01	1, 9, 17	19	-	3, 5, 11, 13, 19, 21	18	-	7, 15	17	-
		PICB 1	219-116-100	10 OR 11		15	-		14	-		13	-
		PIDB 0	219-024-121	00 OR 01	10, 11, 14, 15	-	15	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5	-	13
		PIDB 1	219-024-117	10 OR 11		-	12		-	11		-	10
		PIDB 0	219-116-121	00 OR 01		-	18		-	17		-	16
		PIDB 1	219-116-117	10 OR 11		-	15		-	14		-	13
	2	PICB 0	228-024-106	00 OR 01	0, 8, 16,	14	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	12	-
		PICB 1	228-024-100	10 OR 11		9	-		8	-		7	-
		PICB 0	228-116-106	00 OR 01	1, 9, 17	17	-	3, 5, 11, 13, 19, 21	16	-	7, 15	15	-
		PICB 1	228-116-100	10 OR 11		12	-		11	-		10	-
		PIDB 0	228-024-121	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	11
		PIDB 1	228-024-117	10 OR 11		-	10		-	9		-	8
		PIDB 0	228-116-121	00 OR 01		-	16		-	15		-	14
		PIDB 1	228-116-117	10 OR 11		-	13		-	12		-	11
	3	PICB 0	236-024-106	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	10	-
		PICB 1	236-024-100	10 OR 11		7	-		6	-		5	-
		PICB 0	236-116-106	00 OR 01	1, 9, 17	15	-	3, 5, 11, 13, 19, 21	14	-	7, 15	13	-
		PICB 1	236-116-100	10 OR 11		10	-		9	-		8	-
		PIDB 0	236-024-121	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	9
		PIDB 1	236-024-117	10 OR 11		-	8		-	7		-	6
		PIDB 0	236-116-121	00 OR 01		-	14		-	13		-	12
		PIDB 1	236-116-117	10 OR 11		-	11		-	10		-	9
	4	PICB 0	245-024-106	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22	11	-
		PICB 1	245-024-100	10 OR 11		5	-		6	-		7	-
		PICB 0	245-116-106	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15	14	-
		PICB 1	245-116-100	10 OR 11		8	-		9	-		10	-
		PIDB 0	245-024-121	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 1	245-024-117	10 OR 11		-	6		-	7		-	8
		PIDB 0	245-116-121	00 OR 01		-	12		-	13		-	14
		PIDB 1	245-116-117	10 OR 11		-	9		-	10		-	11
5	PICB 0	253-024-106	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22	13	-	
	PICB 1	253-024-100	10 OR 11		7	-		8	-		9	-	
	PICB 0	253-116-106	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-	
	PICB 1	253-116-100	10 OR 11		10	-		11	-		12	-	

** CONTINUED **
TABLE KB3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT												
FROM ATU-E J5D003AG				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP
LTP 4	1	PICB 1	336-024-100	10 OR 11		17	-	20	16	-		15
		PICB 0	336-116-106	00 OR 01	1, 9, 17	25	-	3, 5, 11, 13, 19, 21	24	-	7, 15	23
		PICB 1	336-116-100	10 OR 11		20	-		19	-		18
		PIDB 0	336-024-121	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5	-
		PIDB 1	336-024-117	10 OR 11		-	18		-	17		16
		PIDB 0	336-116-121	00 OR 01		-	24		-	23		22
		PIDB 1	336-116-117	10 OR 11		-	21		-	20		19
	4	PICB 0	345-024-106	00 OR 01	0, 8, 16	19	-	2, 4, 10, 12, 18, 20	20	-	6, 14, 22	21
		PICB 1	345-024-100	10 OR 11		15	-		16	-		17
		PICB 0	345-116-106	00 OR 01	1, 9, 17	22	-	3, 5, 11, 13, 19, 21	23	-	7, 15	24
		PICB 1	345-116-100	10 OR 11		18	-		19	-		20
		PIDB 0	345-024-121	00 OR 01	10, 11, 14, 15	-	19	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5	21
		PIDB 1	345-024-117	10 OR 11		-	16		-	17		18
		PIDB 0	345-116-121	00 OR 01		-	22		-	23		24
		PIDB 1	345-116-117	10 OR 11		-	19		-	20		21
	5	PICB 0	353-024-106	00 OR 01	0, 8, 16	21	-	2, 4, 10, 12, 18, 20	22	-	6, 14, 22	23
		PICB 1	353-024-100	10 OR 11		17	-		18	-		19
		PICB 0	353-116-106	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	25	-	7, 15	26
		PICB 1	353-116-100	10 OR 11		20	-		21	-		22
		PIDB 0	353-024-121	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5	23
		PIDB 1	353-024-117	10 OR 11		-	18		-	19		20
		PIDB 0	353-116-121	00 OR 01		-	24		-	25		26
		PIDB 1	353-116-117	10 OR 11		-	21		-	22		23
	6	PICB 0	362-024-106	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22	26
		PICB 1	362-024-100	10 OR 11		19	-		20	-		21
		PICB 0	362-116-106	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19, 21	28	-	7, 15	29
		PICB 1	362-116-100	10 OR 11		22	-		23	-		24
		PIDB 0	362-024-121	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5	25
		PIDB 1	362-024-117	10 OR 11		-	20		-	21		22
		PIDB 0	362-116-121	00 OR 01		-	26		-	27		28
		PIDB 1	362-116-117	10 OR 11		-	23		-	24		25

TABLE KB4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT												
FROM ATU-E J5D003AG				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP
LTP 4	1	PICB 0	419-024-106	00 OR 01	0, 8, 16	36	-	2, 4, 10, 12, 18, 20	35	-	6, 14, 22	34
		PICB 1	419-024-100	10 OR 11		32	-		31	-		30
		PICB 0	419-116-106	00 OR 01	1, 9, 17	39	-	3, 5, 11, 13, 19, 21	38	-	7, 15	37
		PICB 1	419-116-100	10 OR 11		35	-		34	-		33
		PIDB 0	419-024-121	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5	33
		PIDB 1	419-024-117	10 OR 11		-	32		-	31		30
		PIDB 0	419-116-121	00 OR 01		-	38		-	37		36
		PIDB 1	419-116-117	10 OR 11		-	35		-	34		33
	2	PICB 0	428-024-106	00 OR 01	0, 8, 16,	34	-	2, 4, 10, 12, 18, 20	33	-	6, 14, 22	32
		PICB 1	428-024-100	10 OR 11		29	-		28	-		27
		PICB 0	428-116-106	00 OR 01	1, 9, 17	37	-	3, 5, 11, 13, 19, 21	36	-	7, 15	35
		PICB 1	428-116-100	10 OR 11		32	-		31	-		30
		PIDB 0	428-024-121	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5	31
		PIDB 1	428-024-117	10 OR 11		-	30		-	29		28
		PIDB 0	428-116-121	00 OR 01		-	36		-	35		34
		PIDB 1	428-116-117	10 OR 11		-	33		-	32		31
	3	PICB 0	436-024-106	00 OR 01	0, 8, 16	32	-	2, 4, 10, 12, 18, 20	31	-	6, 14, 22	30
		PICB 1	436-024-100	10 OR 11		27	-		26	-		25
		PICB 0	436-116-106	00 OR 01	1, 9, 17	35	-	3, 5, 11, 13, 19, 21	34	-	7, 15	33
		PICB 1	436-116-100	10 OR 11		30	-		29	-		28
		PIDB 0	436-024-121	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5	29
		PIDB 1	436-024-117	10 OR 11		-	28		-	27		26
		PIDB 0	436-116-121	00 OR 01		-	34		-	33		32
		PIDB 1	436-116-117	10 OR 11		-	31		-	30		29
	4	PICB 0	445-024-106	00 OR 01	0, 8, 16	29	-	2, 4, 10, 12, 18, 20	30	-	6, 14, 22	31
		PICB 1	445-024-100	10 OR 11		25	-		26	-		27
		PICB 0	445-116-106	00 OR 01	1, 9, 17	32	-	3, 5, 11, 13, 19, 21	33	-	7, 15	34
		PICB 1	445-116-100	10 OR 11		28	-		29	-		30
		PIDB 0	445-024-121	00 OR 01	10, 11, 14, 15	-	29	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5	31
		PIDB 1	445-024-117	10 OR 11		-	26		-	27		28
		PIDB 0	445-116-121	00 OR 01		-	32		-	33		34
		PIDB 1	445-116-117	10 OR 11		-	29		-	30		31
	5	PICB 0	453-024-106	00 OR 01	0, 8, 16	31	-	2, 4, 10, 12, 18, 20	32	-	6, 14, 22	33
		PICB 1	453-024-100	10 OR 11		27	-		28	-		29
		PICB 0	453-116-106	00 OR 01	1, 9, 17	34	-	3, 5, 11, 13, 19, 21	35	-	7, 15	36
		PICB 1	453-116-100	10 OR 11		30	-		31	-		32

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TABLE KB4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ATU J5D003AG - EXPORT											
FROM ATU-E J5D003AG				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS
		PIDB 0	453-024-121	00 OR 01	10, 11, 14, 15	- 31	2, 3, 6, 7, 8, 9, 12, 13	- 32	0, 1, 4, 5	- 33	
		PIDB 1	453-024-117	10 OR 11		- 28		- 29		- 30	
		PIDB 0	453-116-121	00 OR 01		- 34		- 35		- 36	
		PIDB 1	453-116-117	10 OR 11		- 31		- 32		- 33	
	6	PICB 0	462-024-106	00 OR 01	0, 8, 16	34 -	2, 4, 10, 12, 18, 20	35 -	6, 14, 22	36 -	
		PICB 1	462-024-100	10 OR 11		29 -		30 -		31 -	
		PICB 0	462-116-106	00 OR 01	1, 9, 17	37 -	3, 5, 11, 13, 19, 21	38 -	7, 15	39 -	
		PICB 1	462-116-100	10 OR 11		32 -		33 -		34 -	
		PIDB 0	462-024-121	00 OR 01	10, 11, 14, 15	- 33	2, 3, 6, 7, 8, 9, 12, 13	- 34	0, 1, 4, 5	- 35	
		PIDB 1	462-024-117	10 OR 11		- 30		- 31		- 32	
		PIDB 0	462-116-121	00 OR 01		- 36		- 37		- 38	
		PIDB 1	462-116-117	10 OR 11		- 33		- 34		- 35	

TABLE KC0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP
LTP 0	1	PICB 0	01	019-019-145	00 OR 01	1, 9, 17	14 -	3, 5, 11, 13, 19, 21	13 -	7, 15	12 -
		PICB 1		019-019-151	10 OR 11		18 -		17 -		16 -
		PIDB 0		019-019-136	00 OR 01	10, 11, 14, 15	- 14	2, 3, 6, 7, 8, 9, 12, 13	- 13	0, 1, 4, 5	- 12
		PIDB 1		019-019-140	10 OR 11		- 18		- 17		- 15
		PICB 0	02	019-029-145	00 OR 01	0, 8, 16	14 -	2, 4, 10, 12, 18, 20	13 -	6, 14, 22	12 -
		PICB 1		019-029-151	10 OR 11		18 -		17 -		16 -
		PIDB 0		019-029-136	00 OR 01	10, 11, 14, 15	- 14	2, 3, 6, 7, 8, 9, 12, 13	- 13	0, 1, 4, 5	- 12
		PIDB 1		019-029-140	10 OR 11		- 18		- 17		- 15
		PICB 0	03	019-039-145	00 OR 01	1, 9, 17	13 -	3, 5, 11, 13, 19, 21	12 -	7, 15	11 -
		PICB 1		019-039-151	10 OR 11		18 -		17 -		15 -
		PIDB 0		019-039-136	00 OR 01	10, 11, 14, 15	- 14	2, 3, 6, 7, 8, 9, 12, 13	- 13	0, 1, 4, 5	- 12
		PIDB 1		019-039-140	10 OR 11		- 17		- 16		- 15
		PICB 0	04	019-049-145	00 OR 01	0, 8, 16	13 -	2, 4, 10, 12, 18, 20	12 -	6, 14, 22	11 -
		PICB 1		019-049-151	10 OR 11		18 -		17 -		15 -
		PIDB 0		019-049-136	00 OR 01	10, 11, 14, 15	- 14	2, 3, 6, 7, 8, 9, 12, 13	- 13	0, 1, 4, 5	- 12
		PIDB 1		019-049-140	10 OR 11		- 18		- 16		- 15
		PICB 0	05	019-059-145	00 OR 01	1, 9, 17	13 -	3, 5, 11, 13, 19, 21	12 -	7, 15	10 -

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TABLE KC0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP
		PICB 1		019-059-151	10 OR 11		17 -	21	16 -	15 -	-
		PIDB 0		019-059-136	00 OR 01	10, 11, 14, 15	- 13	2, 3, 6, 7, 8, 9, 12, 13	- 12	0, 1, 4, 5	- 11
		PIDB 1		019-059-140	10 OR 11		- 16		- 15		- 14
		PICB 0	06	019-069-145	00 OR 01	0, 8, 16	13 -	2, 4, 10, 12, 18, 20	12 -	6, 14, 22	10 -
		PICB 1		019-069-151	10 OR 11		17 -		16 -		15 -
		PIDB 0		019-069-136	00 OR 01	10, 11, 14, 15	- 13	2, 3, 6, 7, 8, 9, 12, 13	- 12	0, 1, 4, 5	- 11
		PIDB 1		019-069-140	10 OR 11		- 16		- 15		- 14
		PICB 0	07	019-079-145	00 OR 01	1, 9, 17	12 -	3, 5, 11, 13, 19, 21	11 -	7, 15	10 -
		PICB 1		019-079-151	10 OR 11		16 -		15 -		14 -
		PIDB 0		019-079-136	00 OR 01	10, 11, 14, 15	- 13	2, 3, 6, 7, 8, 9, 12, 13	- 12	0, 1, 4, 5	- 10
		PIDB 1		019-079-140	10 OR 11		- 16		- 15		- 14
		PICB 0	08	019-089-145	00 OR 01	0, 8, 16	12 -	2, 4, 10, 12, 18, 20	11 -	6, 14, 22	10 -
		PICB 1		019-089-151	10 OR 11		16 -		15 -		14 -
		PIDB 0		019-089-136	00 OR 01	10, 11, 14, 15	- 13	2, 3, 6, 7, 8, 9, 12, 13	- 12	0, 1, 4, 5	- 10
		PIDB 1		019-089-140	10 OR 11		- 16		- 15		- 14
		PICB 0	09	019-099-145	00 OR 01	1, 9, 17	11 -	3, 5, 11, 13, 19, 21	10 -	7, 15	9 -
		PICB 1		019-099-151	10 OR 11		16 -		15 -		13 -
		PIDB 0		019-099-136	00 OR 01	10, 11, 14, 15	- 12	2, 3, 6, 7, 8, 9, 12, 13	- 11	0, 1, 4, 5	- 10
		PIDB 1		019-099-140	10 OR 11		- 15		- 14		- 13
		PICB 0	10	019-109-145	00 OR 01	0, 8, 16	11 -	2, 4, 10, 12, 18, 20	10 -	6, 14, 22	9 -
		PICB 1		019-109-151	10 OR 11		16 -		15 -		13 -
		PIDB 0		019-109-136	00 OR 01	10, 11, 14, 15	- 12	2, 3, 6, 7, 8, 9, 12, 13	- 11	0, 1, 4, 5	- 10
		PIDB 1		019-109-140	10 OR 11		- 15		- 14		- 13
		PICB 0	11	019-119-145	00 OR 01	1, 9, 17	11 -	3, 5, 11, 13, 19, 21	10 -	7, 15	9 -
		PICB 1		019-119-151	10 OR 11		15 -		14 -		13 -
		PIDB 0		019-119-136	00 OR 01	10, 11, 14, 15	- 11	2, 3, 6, 7, 8, 9, 12, 13	- 10	0, 1, 4, 5	- 9
		PIDB 1		019-119-140	10 OR 11		- 15		- 14		- 12
		PICB 0	12	019-129-145	00 OR 01	0, 8, 16	11 -	2, 4, 10, 12, 18, 20	10 -	6, 14, 22	9 -
		PICB 1		019-129-151	10 OR 11		15 -		14 -		13 -
		PIDB 0		019-129-136	00 OR 01	10, 11, 14, 15	- 11	2, 3, 6, 7, 8, 9, 12, 13	- 10	0, 1, 4, 5	- 9
		PIDB 1		019-129-140	10 OR 11		- 15		- 14		- 12
		PICB 0	13	019-139-145	00 OR 01	1, 9, 17	10 -	3, 5, 11, 13, 19, 21	9 -	7, 15	8 -
		PICB 1		019-139-151	10 OR 11		14 -		13 -		12 -
		PIDB 0		019-139-136	00 OR 01	10, 11, 14, 15	- 11	2, 3, 6, 7, 8, 9, 12, 13	- 10	0, 1, 4, 5	- 8
		PIDB 1		019-139-140	10 OR 11		- 14		- 13		- 12
		PICB 0	14	019-149-145	00 OR 01	0, 8, 16	10 -	2, 4, 10, 12, 18, 20	9 -	6, 14, 22	8 -

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TABLE KC0-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
		PICB 1		019-149-151	10 OR 11		14	---	12, 18, 20	13	---	12
		PIDB 0		019-149-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	8
		PIDB 1		019-149-140	10 OR 11		---	14		13	---	12
		PICB 0	15	019-159-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	9	7, 15	7
		PICB 1		019-159-151	10 OR 11		14	---		13	---	12
		PIDB 0		019-159-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	8
		PIDB 1		019-159-140	10 OR 11		---	13		12	---	11
		PICB 0	16	019-169-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	9	6, 14, 22	7
		PICB 1		019-169-151	10 OR 11		14	---		13	---	12
		PIDB 0		019-169-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	8
		PIDB 1		019-169-140	10 OR 11		---	13		12	---	11

TABLE KC0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
LTP 0	2	PICB 0	01	028-019-145	00 OR 01	1, 9, 17	12	---	3, 5, 11, 13, 19, 21	11	7, 15	10
		PICB 1		028-019-151	10 OR 11		16	---		15	---	14
		PIDB 0		028-019-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	10
		PIDB 1		028-019-140	10 OR 11		---	16		15	---	13
		PICB 0	02	028-029-145	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	11	6, 14, 22	10
		PICB 1		028-029-151	10 OR 11		16	---		15	---	14
		PIDB 0		028-029-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	10
		PIDB 1		028-029-140	10 OR 11		---	16		15	---	13
		PICB 0	03	028-039-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	10	7, 15	9
		PICB 1		028-039-151	10 OR 11		16	---		15	---	13
		PIDB 0		028-039-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	10
		PIDB 1		028-039-140	10 OR 11		---	15		14	---	13
		PICB 0	04	028-049-145	00 OR 01	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	10	6, 14, 22	9
		PICB 1		028-049-151	10 OR 11		16	---		15	---	13
		PIDB 0		028-049-136	00 OR 01	10, 11, 14, 15	---	12	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	10
		PIDB 1		028-049-140	10 OR 11		---	15		14	---	13
		PICB 0	05	028-059-145	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	10	7, 15	8
		PICB 1		028-059-151	10 OR 11		15	---		14	---	13

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TABLE KC0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS
		PIDB 0		028-059-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	9
		PIDB 1		028-059-140	10 OR 11		---	14		13	---	12
		PICB 0	06	028-069-145	00 OR 01	0, 8, 16	11	---	2, 4, 10, 12, 18, 20	10	6, 14, 22	8
		PICB 1		028-069-151	10 OR 11		15	---		14	---	13
		PIDB 0		028-069-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	9
		PIDB 1		028-069-140	10 OR 11		---	14		13	---	12
		PICB 0	07	028-079-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	9	7, 15	8
		PICB 1		028-079-151	10 OR 11		14	---		13	---	12
		PIDB 0		028-079-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	8
		PIDB 1		028-079-140	10 OR 11		---	14		13	---	12
		PICB 0	08	028-089-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	9	6, 14, 22	8
		PICB 1		028-089-151	10 OR 11		14	---		13	---	12
		PIDB 0		028-089-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	8
		PIDB 1		028-089-140	10 OR 11		---	14		13	---	12
		PICB 0	09	028-099-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	7, 15	7
		PICB 1		028-099-151	10 OR 11		14	---		13	---	11
		PIDB 0		028-099-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	8
		PIDB 1		028-099-140	10 OR 11		---	13		12	---	11
		PICB 0	10	028-109-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	8	6, 14, 22	7
		PICB 1		028-109-151	10 OR 11		14	---		13	---	11
		PIDB 0		028-109-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	8
		PIDB 1		028-109-140	10 OR 11		---	13		12	---	11
		PICB 0	11	028-119-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	7, 15	7
		PICB 1		028-119-151	10 OR 11		13	---		12	---	11
		PIDB 0		028-119-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	7
		PIDB 1		028-119-140	10 OR 11		---	13		12	---	10
		PICB 0	12	028-129-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	8	6, 14, 22	7
		PICB 1		028-129-151	10 OR 11		13	---		12	---	11
		PIDB 0		028-129-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	7
		PIDB 1		028-129-140	10 OR 11		---	13		12	---	10
		PICB 0	13	028-139-145	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	7	7, 15	6
		PICB 1		028-139-151	10 OR 11		12	---		11	---	10
		PIDB 0		028-139-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	6
		PIDB 1		028-139-140	10 OR 11		---	12		11	---	10
		PICB 0	14	028-149-145	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	7	6, 14, 22	6
		PICB 1		028-149-151	10 OR 11		12	---		11	---	10

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TABLE KC0-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS
		PIDB 0		028-149-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	---	8	0, 1, 4, 5
		PIDB 1		028-149-140	10 OR 11		---	12	---	---	11	---
		PICB 0	15	028-159-145	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	7	---	7, 15
		PICB 1		028-159-151	10 OR 11		12	---	---	11	---	---
		PIDB 0		028-159-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	7	0, 1, 4, 5
		PIDB 1		028-159-140	10 OR 11		---	11	---	10	---	---
		PICB 0	16	028-169-145	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	7	---	6, 14, 22
		PICB 1		028-169-151	10 OR 11		12	---	---	11	---	---
		PIDB 0		028-169-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	7	0, 1, 4, 5
		PIDB 1		028-169-140	10 OR 11		---	11	---	10	---	---

TABLE KC0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS
LTP 0	3	PICB 0	01	036-019-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	11	---	7, 15
		PICB 1		036-019-151	10 OR 11		14	---	---	15	---	---
		PIDB 0		036-019-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		036-019-140	10 OR 11		---	13	---	15	---	---
		PICB 0	02	036-029-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22
		PICB 1		036-029-151	10 OR 11		14	---	---	15	---	---
		PIDB 0		036-029-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		036-029-140	10 OR 11		---	13	---	15	---	---
		PICB 0	03	036-039-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	10	---	7, 15
		PICB 1		036-039-151	10 OR 11		13	---	---	15	---	---
		PIDB 0		036-039-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		036-039-140	10 OR 11		---	13	---	14	---	---
		PICB 0	04	036-049-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22
		PICB 1		036-049-151	10 OR 11		13	---	---	15	---	---
		PIDB 0		036-049-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5
		PIDB 1		036-049-140	10 OR 11		---	13	---	14	---	---
		PICB 0	05	036-059-145	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	10	---	7, 15
		PICB 1		036-059-151	10 OR 11		13	---	---	14	---	---
		PIDB 0		036-059-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5

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TABLE KC0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS
		PIDB 1		036-059-140	10 OR 11		---	12	12, 13	---	13	---
		PICB 0	06	036-069-145	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22
		PICB 1		036-069-151	10 OR 11		13	---	---	14	---	---
		PIDB 0		036-069-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5
		PIDB 1		036-069-140	10 OR 11		---	12	---	13	---	---
		PICB 0	07	036-079-145	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	9	---	7, 15
		PICB 1		036-079-151	10 OR 11		12	---	---	13	---	---
		PIDB 0		036-079-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5
		PIDB 1		036-079-140	10 OR 11		---	12	---	13	---	---
		PICB 0	08	036-089-145	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	9	---	6, 14, 22
		PICB 1		036-089-151	10 OR 11		12	---	---	13	---	---
		PIDB 0		036-089-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5
		PIDB 1		036-089-140	10 OR 11		---	12	---	13	---	---
		PICB 0	09	036-099-145	00 OR 01	1, 9, 17	7	---	3, 5, 11, 13, 19, 21	8	---	7, 15
		PICB 1		036-099-151	10 OR 11		11	---	---	13	---	---
		PIDB 0		036-099-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	9	0, 1, 4, 5
		PIDB 1		036-099-140	10 OR 11		---	11	---	12	---	---
		PICB 0	10	036-109-145	00 OR 01	0, 8, 16	7	---	2, 4, 10, 12, 18, 20	8	---	6, 14, 22
		PICB 1		036-109-151	10 OR 11		11	---	---	13	---	---
		PIDB 0		036-109-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	9	0, 1, 4, 5
		PIDB 1		036-109-140	10 OR 11		---	11	---	12	---	---
		PICB 0	11	036-119-145	00 OR 01	1, 9, 17	7	---	3, 5, 11, 13, 19, 21	8	---	7, 15
		PICB 1		036-119-151	10 OR 11		11	---	---	12	---	---
		PIDB 0		036-119-136	00 OR 01	10, 11, 14, 15	---	7	2, 3, 6, 7, 8, 9, 12, 13	---	8	0, 1, 4, 5
		PIDB 1		036-119-140	10 OR 11		---	10	---	12	---	---
		PICB 0	12	036-129-145	00 OR 01	0, 8, 16	7	---	2, 4, 10, 12, 18, 20	8	---	6, 14, 22
		PICB 1		036-129-151	10 OR 11		11	---	---	12	---	---
		PIDB 0		036-129-136	00 OR 01	10, 11, 14, 15	---	7	2, 3, 6, 7, 8, 9, 12, 13	---	8	0, 1, 4, 5
		PIDB 1		036-129-140	10 OR 11		---	10	---	12	---	---
		PICB 0	13	036-139-145	00 OR 01	1, 9, 17	6	---	3, 5, 11, 13, 19, 21	7	---	7, 15
		PICB 1		036-139-151	10 OR 11		10	---	---	11	---	---
		PIDB 0		036-139-136	00 OR 01	10, 11, 14, 15	---	6	2, 3, 6, 7, 8, 9, 12, 13	---	8	0, 1, 4, 5
		PIDB 1		036-139-140	10 OR 11		---	10	---	11	---	---
		PICB 0	14	036-149-145	00 OR 01	0, 8, 16	6	---	2, 4, 10, 12, 18, 20	7	---	6, 14, 22
		PICB 1		036-149-151	10 OR 11		10	---	---	11	---	---
		PIDB 0		036-149-136	00 OR 01	10, 11,	---	6	2, 3, 6,	---	8	0, 1, 4, 5

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TABLE KC0-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT														
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503		PORTS	CA ASSY ED-5D503		PORTS	CA ASSY ED-5D503	
							-26 GRP	-25 GRP		-26 GRP	-25 GRP		-26 GRP	-25 GRP
		PIDB 1		036-149-140	10 OR 11	14, 15	--	10	7, 8, 9, 12, 13	--	11		--	12
		PICB 0	15	036-159-145	00 OR 01	1, 9, 17	5	--	3, 5, 11, 13, 19, 21	7	--	7, 15	8	--
		PICB 1		036-159-151	10 OR 11		10	--		11	--		12	--
		PIDB 0		036-159-136	00 OR 01	10, 11, 14, 15	--	6	2, 3, 6, 7, 8, 9, 12, 13	--	7	0, 1, 4, 5	--	8
		PIDB 1		036-159-140	10 OR 11		--	9		--	10		--	11
		PICB 0	16	036-169-145	00 OR 01	0, 8, 16	5	--	2, 4, 10, 12, 18, 20	7	--	6, 14, 22	8	--
		PICB 1		036-169-151	10 OR 11		10	--		11	--		12	--
		PIDB 0		036-169-136	00 OR 01	10, 11, 14, 15	--	6	2, 3, 6, 7, 8, 9, 12, 13	--	7	0, 1, 4, 5	--	8
		PIDB 1		036-169-140	10 OR 11		--	9		--	10		--	11

TABLE KC0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT																	
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC												
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	5D503	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	5D503	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	5D503
LTP 0	4	PICB 0	01	045-019-145	00 OR 01	1, 9, 17	12	---		3, 5, 11, 13, 19, 21	13	---		7, 15	14	---	
		PICB 1		045-019-151	10 OR 11		16	---			17	---			18	---	
		PIDB 0		045-019-136	00 OR 01	10, 11, 14, 15	---	12		2, 3, 6, 7, 8, 9, 12, 13	---	13		0, 1, 4, 5	---	14	
		PIDB 1		045-019-140	10 OR 11		---	15			---	17			---	18	
		PICB 0	02	045-029-145	00 OR 01	0, 8, 16	12	---		2, 4, 10, 12, 18, 20	13	---		6, 14, 22	14	---	
		PICB 1		045-029-151	10 OR 11		16	---			17	---			18	---	
		PIDB 0		045-029-136	00 OR 01	10, 11, 14, 15	---	12		2, 3, 6, 7, 8, 9, 12, 13	---	13		0, 1, 4, 5	---	14	
		PIDB 1		045-029-140	10 OR 11		---	15			---	17			---	18	
		PICB 0	03	045-039-145	00 OR 01	1, 9, 17	11	---		3, 5, 11, 13, 19, 21	12	---		7, 15	13	---	
		PICB 1		045-039-151	10 OR 11		15	---			17	---			18	---	
		PIDB 0		045-039-136	00 OR 01	10, 11, 14, 15	---	12		2, 3, 6, 7, 8, 9, 12, 13	---	13		0, 1, 4, 5	---	14	
		PIDB 1		045-039-140	10 OR 11		---	15			---	16			---	17	
		PICB 0	04	045-049-145	00 OR 01	0, 8, 16	11	---		2, 4, 10, 12, 18, 20	12	---		6, 14, 22	13	---	
		PICB 1		045-049-151	10 OR 11		15	---			17	---			18	---	
		PIDB 0		045-049-136	00 OR 01	10, 11, 14, 15	---	12		2, 3, 6, 7, 8, 9, 12, 13	---	13		0, 1, 4, 5	---	14	
		PIDB 1		045-049-140	10 OR 11		---	15			---	16			---	17	
		PICB 0	05	045-059-145	00 OR 01	1, 9, 17	10	---		3, 5, 11, 13, 19, 21	12	---		7, 15	13	---	
		PICB 1		045-059-151	10 OR 11		15	---			16	---			17	---	
		PIDB 0		045-059-136	00 OR 01	10, 11, 14, 15	---	11		2, 3, 6, 7, 8, 9, 12, 13	---	12		0, 1, 4, 5	---	13	
		PIDB 1		045-059-140	10 OR 11		---	14			---	15			---	16	

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TABLE KC0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT														
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	-25 GRP
		PICB 0	06	045-069-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	12	---	6, 14, 22	13	---
		PICB 1		045-069-151	10 OR 11		15	---		16	---		17	---
		PIDB 0		045-069-136	00 OR 01	10, 11, 14, 15	---	11	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	---	13
		PIDB 1		045-069-140	10 OR 11		---	14		---	15		---	14
		PICB 0	07	045-079-145	00 OR 01	1, 9, 17	10	---	3, 5, 11, 13, 19, 21	11	---	7, 15	12	---
		PICB 1		045-079-151	10 OR 11		14	---		15	---		16	---
		PIDB 0		045-079-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	---	13
		PIDB 1		045-079-140	10 OR 11		---	14		---	15		---	16
		PICB 0	08	045-089-145	00 OR 01	0, 8, 16	10	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	12	---
		PICB 1		045-089-151	10 OR 11		14	---		15	---		16	---
		PIDB 0		045-089-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	12	0, 1, 4, 5	---	13
		PIDB 1		045-089-140	10 OR 11		---	14		---	15		---	16
		PICB 0	09	045-099-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	10	---	7, 15	11	---
		PICB 1		045-099-151	10 OR 11		13	---		15	---		16	---
		PIDB 0		045-099-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	---	12
		PIDB 1		045-099-140	10 OR 11		---	13		---	14		---	15
		PICB 0	10	045-109-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22	11	---
		PICB 1		045-109-151	10 OR 11		13	---		15	---		16	---
		PIDB 0		045-109-136	00 OR 01	10, 11, 14, 15	---	10	2, 3, 6, 7, 8, 9, 12, 13	---	11	0, 1, 4, 5	---	12
		PIDB 1		045-109-140	10 OR 11		---	13		---	14		---	15
		PICB 0	11	045-119-145	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	10	---	7, 15	11	---
		PICB 1		045-119-151	10 OR 11		13	---		14	---		15	---
		PIDB 0		045-119-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5	---	11
		PIDB 1		045-119-140	10 OR 11		---	12		---	14		---	15
		PICB 0	12	045-129-145	00 OR 01	0, 8, 16	9	---	2, 4, 10, 12, 18, 20	10	---	6, 14, 22	11	---
		PICB 1		045-129-151	10 OR 11		13	---		14	---		15	---
		PIDB 0		045-129-136	00 OR 01	10, 11, 14, 15	---	9	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5	---	11
		PIDB 1		045-129-140	10 OR 11		---	12		---	14		---	15
		PICB 0	13	045-139-145	00 OR 01	1, 9, 17	8	---	3, 5, 11, 13, 19, 21	9	---	7, 15	10	---
		PICB 1		045-139-151	10 OR 11		12	---		13	---		14	---
		PIDB 0		045-139-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5	---	11
		PIDB 1		045-139-140	10 OR 11		---	12		---	13		---	14
		PICB 0	14	045-149-145	00 OR 01	0, 8, 16	8	---	2, 4, 10, 12, 18, 20	9	---	6, 14, 22	10	---
		PICB 1		045-149-151	10 OR 11		12	---		13	---		14	---
		PIDB 0		045-149-136	00 OR 01	10, 11, 14, 15	---	8	2, 3, 6, 7, 8, 9, 12, 13	---	10	0, 1, 4, 5	---	11
		PIDB 1		045-149-140	10 OR 11		---	12		---	13		---	14

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** CONTINUED **
TABLE KC0-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PICB 0	15	045-159-145	00 OR 01	1, 9, 17	7	3, 5, 11, 13, 19, 21	9	7, 15	10	
		PICB 1		045-159-151	10 OR 11		12		13		14	
		PIDB 0		045-159-136	00 OR 01	10, 11, 14, 15	8	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	10	
		PIDB 1		045-159-140	10 OR 11		11		12		13	
		PICB 0	16	045-169-145	00 OR 01	0, 8, 16	7	2, 4, 10, 12, 18, 20	9	6, 14, 22	10	
		PICB 1		045-169-151	10 OR 11		12		13		14	
		PIDB 0		045-169-136	00 OR 01	10, 11, 14, 15	8	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	10	
		PIDB 1		045-169-140	10 OR 11		11		12		13	

TABLE KC0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 0	5	PICB 0	01	053-019-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	15	7, 15	16	
		PICB 1		053-019-151	10 OR 11		18		19		20	
		PIDB 0		053-019-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17	
		PIDB 1		053-019-140	10 OR 11		18		19		20	
		PICB 0	02	053-029-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	15	6, 14, 22	16	
		PICB 1		053-029-151	10 OR 11		18		19		20	
		PIDB 0		053-029-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17	
		PIDB 1		053-029-140	10 OR 11		18		19		20	
		PICB 0	03	053-039-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	15	7, 15	16	
		PICB 1		053-039-151	10 OR 11		18		19		20	
		PIDB 0		053-039-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16	
		PIDB 1		053-039-140	10 OR 11		17		18		19	
		PICB 0	04	053-049-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	15	6, 14, 22	16	
		PICB 1		053-049-151	10 OR 11		18		19		20	
		PIDB 0		053-049-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16	
		PIDB 1		053-049-140	10 OR 11		17		18		19	
		PICB 0	05	053-059-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	14	7, 15	15	
		PICB 1		053-059-151	10 OR 11		17		18		19	
		PIDB 0		053-059-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15	
		PIDB 1		053-059-140	10 OR 11		16		18		19	
		PICB 0	06	053-069-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18,	14	6, 14, 22	15	

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** CONTINUED **
TABLE KC0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PICB 1		053-069-151	10 OR 11		17		20		18	
		PIDB 0		053-069-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15	
		PIDB 1		053-069-140	10 OR 11		16		18		19	
		PICB 0	07	053-079-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14	
		PICB 1		053-079-151	10 OR 11		16		18		19	
		PIDB 0		053-079-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15	
		PIDB 1		053-079-140	10 OR 11		16		17		18	
		PICB 0	08	053-089-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	13	6, 14, 22	14	
		PICB 1		053-089-151	10 OR 11		16		18		19	
		PIDB 0		053-089-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15	
		PIDB 1		053-089-140	10 OR 11		16		17		18	
		PICB 0	09	053-099-145	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	13	7, 15	14	
		PICB 1		053-099-151	10 OR 11		16		17		18	
		PIDB 0		053-099-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14	
		PIDB 1		053-099-140	10 OR 11		15		16		17	
		PICB 0	10	053-109-145	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	13	6, 14, 22	14	
		PICB 1		053-109-151	10 OR 11		16		17		18	
		PIDB 0		053-109-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14	
		PIDB 1		053-109-140	10 OR 11		15		16		17	
		PICB 0	11	053-119-145	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	12	7, 15	13	
		PICB 1		053-119-151	10 OR 11		15		16		17	
		PIDB 0		053-119-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14	
		PIDB 1		053-119-140	10 OR 11		15		16		17	
		PICB 0	12	053-129-145	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	12	6, 14, 22	13	
		PICB 1		053-129-151	10 OR 11		15		16		17	
		PIDB 0		053-129-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14	
		PIDB 1		053-129-140	10 OR 11		15		16		17	
		PICB 0	13	053-139-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	11	7, 15	12	
		PICB 1		053-139-151	10 OR 11		14		16		17	
		PIDB 0		053-139-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13	
		PIDB 1		053-139-140	10 OR 11		14		15		16	
		PICB 0	14	053-149-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	11	6, 14, 22	12	
		PICB 1		053-149-151	10 OR 11		14		16		17	
		PIDB 0		053-149-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13	
		PIDB 1		053-149-140	10 OR 11		14		15		16	
		PICB 0	15	053-159-145	00 OR 01	1, 9, 17	10	3, 5, 11,	11	7, 15	12	

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET DB8 OF 126

** CONTINUED **
TABLE KC0-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP
		PICB 1		053-159-151	10 OR 11		14	13, 19, 21	15		16
		PIDB 0		053-159-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1		053-159-140	10 OR 11		13		15		16
		PICB 0	16	053-169-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	11	6, 14, 22	12
		PICB 1		053-169-151	10 OR 11		14		15		16
		PIDB 0		053-169-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1		053-169-140	10 OR 11		13		15		16

TABLE KC0-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP
LTP 0	6	PICB 0	01	062-019-145	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	17	7, 15	18
		PICB 1		062-019-151	10 OR 11		20		21		22
		PIDB 0		062-019-136	00 OR 01	10, 11, 14, 15	16	2, 3, 6, 7, 8, 9, 12, 13	18	0, 1, 4, 5	19
		PIDB 1		062-019-140	10 OR 11		20		21		22
		PICB 0	02	062-029-145	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18
		PICB 1		062-029-151	10 OR 11		20		21		22
		PIDB 0		062-029-136	00 OR 01	10, 11, 14, 15	16	2, 3, 6, 7, 8, 9, 12, 13	18	0, 1, 4, 5	19
		PIDB 1		062-029-140	10 OR 11		20		21		22
		PICB 0	03	062-039-145	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	17	7, 15	18
		PICB 1		062-039-151	10 OR 11		20		21		22
		PIDB 0		062-039-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5	18
		PIDB 1		062-039-140	10 OR 11		19		20		21
		PICB 0	04	062-049-145	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	17	6, 14, 22	18
		PICB 1		062-049-151	10 OR 11		20		21		22
		PIDB 0		062-049-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5	18
		PIDB 1		062-049-140	10 OR 11		19		20		21
		PICB 0	05	062-059-145	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	16	7, 15	17
		PICB 1		062-059-151	10 OR 11		19		20		21
		PIDB 0		062-059-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17
		PIDB 1		062-059-140	10 OR 11		18		20		21
		PICB 0	06	062-069-145	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	16	6, 14, 22	17
		PICB 1		062-069-151	10 OR 11		19		20		21

*** CONTINUED ***

** CONTINUED **
TABLE KC0-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP
		PIDB 0		062-069-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17
		PIDB 1		062-069-140	10 OR 11		18		20		21
		PICB 0	07	062-079-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	15	7, 15	16
		PICB 1		062-079-151	10 OR 11		18		20		21
		PIDB 0		062-079-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17
		PIDB 1		062-079-140	10 OR 11		18		19		20
		PICB 0	08	062-089-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	15	6, 14, 22	16
		PICB 1		062-089-151	10 OR 11		18		20		21
		PIDB 0		062-089-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5	17
		PIDB 1		062-089-140	10 OR 11		18		19		20
		PICB 0	09	062-099-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	15	7, 15	16
		PICB 1		062-099-151	10 OR 11		18		19		20
		PIDB 0		062-099-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		062-099-140	10 OR 11		17		18		19
		PICB 0	10	062-109-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	15	6, 14, 22	16
		PICB 1		062-109-151	10 OR 11		18		19		20
		PIDB 0		062-109-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		062-109-140	10 OR 11		17		18		19
		PICB 0	11	062-119-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	14	7, 15	15
		PICB 1		062-119-151	10 OR 11		17		18		19
		PIDB 0		062-119-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		062-119-140	10 OR 11		17		18		19
		PICB 0	12	062-129-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	14	6, 14, 22	15
		PICB 1		062-129-151	10 OR 11		17		18		19
		PIDB 0		062-129-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		062-129-140	10 OR 11		17		18		19
		PICB 0	13	062-139-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14
		PICB 1		062-139-151	10 OR 11		16		18		19
		PIDB 0		062-139-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1		062-139-140	10 OR 11		16		17		18
		PICB 0	14	062-149-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	13	6, 14, 22	14
		PICB 1		062-149-151	10 OR 11		16		18		19
		PIDB 0		062-149-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1		062-149-140	10 OR 11		16		17		18
		PICB 0	15	062-159-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14
		PICB 1		062-159-151	10 OR 11		16		17		18

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
 TABLE KC0-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP
		PIDB 0		062-159-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1		062-159-140	10 OR 11		15		17		18
		PICB 0	16	062-169-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	13	6, 14, 22	14
		PICB 1		062-169-151	10 OR 11		16		17		18
		PIDB 0		062-169-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1		062-169-140	10 OR 11		15		17		18

TABLE KC1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA-EXPORT											
FROM DLTU-EXPORT J5D003BA					TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP
SMC 1	1	PICB 0	01	119-019-145	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	8	7, 15	6
		PICB 1		119-019-151	10 OR 11		13		12		11
		PIDB 0		119-019-136	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	7
		PIDB 1		119-019-140	10 OR 11		12		11		10
		PICB 0	02	119-029-145	00 OR 01	0, 8, 16	9	2, 4, 10, 12, 18, 20	8	6, 14, 22	6
		PICB 1		119-029-151	10 OR 11		13		12		11
		PIDB 0		119-029-136	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	8	0, 1, 4, 5	7
		PIDB 1		119-029-140	10 OR 11		12		11		10
		PICB 0	03	119-039-145	00 OR 01	1, 9, 17	9	3, 5, 11, 13, 19, 21	8	7, 15	7
		PICB 1		119-039-151	10 OR 11		13		12		11
		PIDB 0		119-039-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	7
		PIDB 1		119-039-140	10 OR 11		13		12		11
		PICB 0	04	119-049-145	00 OR 01	0, 8, 16	9	2, 4, 10, 12, 18, 20	8	6, 14, 22	7
		PICB 1		119-049-151	10 OR 11		13		12		11
		PIDB 0		119-049-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	7
		PIDB 1		119-049-140	10 OR 11		13		12		11
		PICB 0	05	119-059-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	9	7, 15	8
		PICB 1		119-059-151	10 OR 11		14		13		12
		PIDB 0		119-059-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	8
		PIDB 1		119-059-140	10 OR 11		14		13		11
		PICB 0	06	119-069-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	9	6, 14, 22	8
		PICB 1		119-069-151	10 OR 11		14		13		12
		PIDB 0		119-069-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	9	0, 1, 4, 5	8

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 TABLE KC1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA-EXPORT											
FROM DLTU-EXPORT J5D003BA					TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED-5D503 -26 -25 GRP GRP
		PIDB 1		119-069-140	10 OR 11		14	12, 13	13		11
		PICB 0	07	119-079-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	9	7, 15	8
		PICB 1		119-079-151	10 OR 11		15		14		12
		PIDB 0		119-079-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	9
		PIDB 1		119-079-140	10 OR 11		14		13		12
		PICB 0	08	119-089-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	9	6, 14, 22	8
		PICB 1		119-089-151	10 OR 11		15		14		12
		PIDB 0		119-089-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	9
		PIDB 1		119-089-140	10 OR 11		14		13		12
		PICB 0	09	119-099-145	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	14	7, 15	12
		PICB 1		119-099-151	10 OR 11		10		9		8
		PIDB 0		119-099-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1		119-099-140	10 OR 11		11		10		9
		PICB 0	10	119-109-145	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	14	6, 14, 22	12
		PICB 1		119-109-151	10 OR 11		10		9		8
		PIDB 0		119-109-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1		119-109-140	10 OR 11		11		10		9
		PICB 0	11	119-119-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	13	7, 15	12
		PICB 1		119-119-151	10 OR 11		10		9		8
		PIDB 0		119-119-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	11
		PIDB 1		119-119-140	10 OR 11		10		9		8
		PICB 0	12	119-129-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	13	6, 14, 22	12
		PICB 1		119-129-151	10 OR 11		10		9		8
		PIDB 0		119-129-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	11
		PIDB 1		119-129-140	10 OR 11		10		9		8
		PICB 0	13	119-139-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	12	7, 15	11
		PICB 1		119-139-151	10 OR 11		9		8		7
		PIDB 0		119-139-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	11
		PIDB 1		119-139-140	10 OR 11		10		9		7
		PICB 0	14	119-149-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	12	6, 14, 22	11
		PICB 1		119-149-151	10 OR 11		9		8		7
		PIDB 0		119-149-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	11
		PIDB 1		119-149-140	10 OR 11		10		9		7
		PICB 0	15	119-159-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	12	7, 15	11
		PICB 1		119-159-151	10 OR 11		9		8		6
		PIDB 0		119-159-136	00 OR 01	10, 11,	12	2, 3, 6,	11	0, 1, 4, 5	10

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TABLE KC1-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA-EXPORT													
FROM DLTU-EXPORT J5D003BA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		119-159-140	10 OR 11	14, 15		9	7, 8, 9, 12, 13		8		7
		PICB 0	16	119-169-145	00 OR 01	0, 8, 16	13		2, 4, 10, 12, 18, 20	12		6, 14, 22	11
		PICB 1		119-169-151	10 OR 11		9		8				6
		PIDB 0		119-169-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		11	0, 1, 4, 5	10
		PIDB 1		119-169-140	10 OR 11			9		8			7

TABLE KC1-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU J5D003BA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
SMC 1	6	PICB 0	01	162-019-145	00 OR 01	1, 9, 17	11		3, 5, 11, 13, 19, 21	12		7, 15	13
		PICB 1		162-019-151	10 OR 11		15		16				17
		PIDB 0		162-019-136	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		12	0, 1, 4, 5	13
		PIDB 1		162-019-140	10 OR 11			14		16			17
		PICB 0	02	162-029-145	00 OR 01	0, 8, 16	11		2, 4, 10, 12, 18, 20	12		6, 14, 22	13
		PICB 1		162-029-151	10 OR 11		15		16				17
		PIDB 0		162-029-136	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		12	0, 1, 4, 5	13
		PIDB 1		162-029-140	10 OR 11			14		16			17
		PICB 0	03	162-039-145	00 OR 01	1, 9, 17	11		3, 5, 11, 13, 19, 21	12		7, 15	13
		PICB 1		162-039-151	10 OR 11		15		17				18
		PIDB 0		162-039-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		13	0, 1, 4, 5	14
		PIDB 1		162-039-140	10 OR 11			15		16			17
		PICB 0	04	162-049-145	00 OR 01	0, 8, 16	11		2, 4, 10, 12, 18, 20	12		6, 14, 22	13
		PICB 1		162-049-151	10 OR 11		15		17				18
		PIDB 0		162-049-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		13	0, 1, 4, 5	14
		PIDB 1		162-049-140	10 OR 11			15		16			17
		PICB 0	05	162-059-145	00 OR 01	1, 9, 17	12		3, 5, 11, 13, 19, 21	13		7, 15	14
		PICB 1		162-059-151	10 OR 11		16		17				18
		PIDB 0		162-059-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		14	0, 1, 4, 5	15
		PIDB 1		162-059-140	10 OR 11			16		17			18
		PICB 0	06	162-069-145	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18, 20	13		6, 14, 22	14
		PICB 1		162-069-151	10 OR 11		16		17				18
		PIDB 0		162-069-136	00 OR 01	10, 11, 14, 15		12	2, 3, 6, 7, 8, 9, 12, 13		14	0, 1, 4, 5	15
		PIDB 1		162-069-140	10 OR 11			16		17			18

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TABLE KC1-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU J5D003BA					TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	07	162-079-145	00 OR 01	1, 9, 17	12		3, 5, 11, 13, 19, 21	14		7, 15	15
		PICB 1		162-079-151	10 OR 11		17		18				19
		PIDB 0		162-079-136	00 OR 01	10, 11, 14, 15		13	2, 3, 6, 7, 8, 9, 12, 13		14	0, 1, 4, 5	15
		PIDB 1		162-079-140	10 OR 11			16		17			18
		PICB 0	08	162-089-145	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18, 20	14		6, 14, 22	15
		PICB 1		162-089-151	10 OR 11		17		18				19
		PIDB 0		162-089-136	00 OR 01	10, 11, 14, 15		13	2, 3, 6, 7, 8, 9, 12, 13		14	0, 1, 4, 5	15
		PIDB 1		162-089-140	10 OR 11			16		17			18
		PICB 0	09	162-099-145	00 OR 01	1, 9, 17	17		3, 5, 11, 13, 19, 21	18		7, 15	19
		PICB 1		162-099-151	10 OR 11		12		14				15
		PIDB 0		162-099-136	00 OR 01	10, 11, 14, 15		16	2, 3, 6, 7, 8, 9, 12, 13		17	0, 1, 4, 5	18
		PIDB 1		162-099-140	10 OR 11			13		14			15
		PICB 0	10	162-109-145	00 OR 01	0, 8, 16	17		2, 4, 10, 12, 18, 20	18		6, 14, 22	19
		PICB 1		162-109-151	10 OR 11		12		14				15
		PIDB 0		162-109-136	00 OR 01	10, 11, 14, 15		16	2, 3, 6, 7, 8, 9, 12, 13		17	0, 1, 4, 5	18
		PIDB 1		162-109-140	10 OR 11			13		14			15
		PICB 0	11	162-119-145	00 OR 01	1, 9, 17	16		3, 5, 11, 13, 19, 21	17		7, 15	18
		PICB 1		162-119-151	10 OR 11		12		13				14
		PIDB 0		162-119-136	00 OR 01	10, 11, 14, 15		16	2, 3, 6, 7, 8, 9, 12, 13		17	0, 1, 4, 5	18
		PIDB 1		162-119-140	10 OR 11			12		14			15
		PICB 0	12	162-129-145	00 OR 01	0, 8, 16	16		2, 4, 10, 12, 18, 20	17		6, 14, 22	18
		PICB 1		162-129-151	10 OR 11		12		13				14
		PIDB 0		162-129-136	00 OR 01	10, 11, 14, 15		16	2, 3, 6, 7, 8, 9, 12, 13		17	0, 1, 4, 5	18
		PIDB 1		162-129-140	10 OR 11			12		14			15
		PICB 0	13	162-139-145	00 OR 01	1, 9, 17	15		3, 5, 11, 13, 19, 21	17		7, 15	18
		PICB 1		162-139-151	10 OR 11		11		12				13
		PIDB 0		162-139-136	00 OR 01	10, 11, 14, 15		15	2, 3, 6, 7, 8, 9, 12, 13		16	0, 1, 4, 5	17
		PIDB 1		162-139-140	10 OR 11			12		13			14
		PICB 0	14	162-149-145	00 OR 01	0, 8, 16	15		2, 4, 10, 12, 18, 20	17		6, 14, 22	18
		PICB 1		162-149-151	10 OR 11		11		12				13
		PIDB 0		162-149-136	00 OR 01	10, 11, 14, 15		15	2, 3, 6, 7, 8, 9, 12, 13		16	0, 1, 4, 5	17
		PIDB 1		162-149-140	10 OR 11			12		13			14
		PICB 0	15	162-159-145	00 OR 01	1, 9, 17	15		3, 5, 11, 13, 19, 21	16		7, 15	17
		PICB 1		162-159-151	10 OR 11		11		12				13
		PIDB 0		162-159-136	00 OR 01	10, 11, 14, 15		14	2, 3, 6, 7, 8, 9, 12, 13		16	0, 1, 4, 5	17
		PIDB 1		162-159-140	10 OR 11			11		12			13

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TABLE KC1-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY 5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY 5D503 -25 GRP	PORTS
		PICB 0	16	162-169-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22
		PICB 1		162-169-151	10 OR 11		11	---		12	---	
		PIDB 0		162-169-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5
		PIDB 1		162-169-140	10 OR 11		---	11		12	---	

TABLE KC2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY 5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY 5D503 -25 GRP	PORTS
LTP 2	1	PICB 0	01	219-019-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	13	---	7, 15
		PICB 1		219-019-151	10 OR 11		10	---	21	9	---	
		PIDB 0		219-019-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	12	---	0, 1, 4, 5
		PIDB 1		219-019-140	10 OR 11		---	10		9	---	
		PICB 0	02	219-029-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		219-029-151	10 OR 11		10	---		9	---	
		PIDB 0		219-029-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	12	---	0, 1, 4, 5
		PIDB 1		219-029-140	10 OR 11		---	10		9	---	
		PICB 0	03	219-039-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	13	---	7, 15
		PICB 1		219-039-151	10 OR 11		10	---	21	9	---	
		PIDB 0		219-039-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5
		PIDB 1		219-039-140	10 OR 11		---	11		10	---	
		PICB 0	04	219-049-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22
		PICB 1		219-049-151	10 OR 11		10	---		9	---	
		PIDB 0		219-049-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	13	---	0, 1, 4, 5
		PIDB 1		219-049-140	10 OR 11		---	11		10	---	
		PICB 0	05	219-059-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	14	---	7, 15
		PICB 1		219-059-151	10 OR 11		11	---		10	---	
		PIDB 0		219-059-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5
		PIDB 1		219-059-140	10 OR 11		---	11		10	---	
		PICB 0	06	219-069-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	14	---	6, 14, 22
		PICB 1		219-069-151	10 OR 11		11	---		10	---	
		PIDB 0		219-069-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5
		PIDB 1		219-069-140	10 OR 11		---	11		10	---	
		PICB 0	07	219-079-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19,	15	---	7, 15

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TABLE KC2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY 5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY 5D503 -25 GRP	PORTS
		PICB 1		219-079-151	10 OR 11		11	---	21	10	---	9
		PIDB 0		219-079-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5
		PIDB 1		219-079-140	10 OR 11		---	12		11	---	
		PICB 0	08	219-089-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22
		PICB 1		219-089-151	10 OR 11		11	---		10	---	
		PIDB 0		219-089-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	14	---	0, 1, 4, 5
		PIDB 1		219-089-140	10 OR 11		---	12		11	---	
		PICB 0	09	219-099-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	15	---	7, 15
		PICB 1		219-099-151	10 OR 11		12	---		11	---	
		PIDB 0		219-099-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		219-099-140	10 OR 11		---	13		12	---	
		PICB 0	10	219-109-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22
		PICB 1		219-109-151	10 OR 11		12	---		11	---	
		PIDB 0		219-109-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		219-109-140	10 OR 11		---	13		12	---	
		PICB 0	11	219-119-145	00 OR 01	1, 9, 17	17	---	3, 5, 11, 13, 19, 21	16	---	7, 15
		PICB 1		219-119-151	10 OR 11		13	---		12	---	
		PIDB 0		219-119-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		219-119-140	10 OR 11		---	13		12	---	
		PICB 0	12	219-129-145	00 OR 01	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22
		PICB 1		219-129-151	10 OR 11		13	---		12	---	
		PIDB 0		219-129-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5
		PIDB 1		219-129-140	10 OR 11		---	13		12	---	
		PICB 0	13	219-139-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	17	---	7, 15
		PICB 1		219-139-151	10 OR 11		13	---		12	---	
		PIDB 0		219-139-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5
		PIDB 1		219-139-140	10 OR 11		---	14		13	---	
		PICB 0	14	219-149-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22
		PICB 1		219-149-151	10 OR 11		13	---		12	---	
		PIDB 0		219-149-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5
		PIDB 1		219-149-140	10 OR 11		---	14		13	---	
		PICB 0	15	219-159-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	17	---	7, 15
		PICB 1		219-159-151	10 OR 11		14	---		13	---	
		PIDB 0		219-159-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5
		PIDB 1		219-159-140	10 OR 11		---	14		13	---	
		PICB 0	16	219-169-145	00 OR 01	0, 8, 16	18	---	2, 4, 10,	17	---	6, 14, 22

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TABLE KC2-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA						TO MCTU J5D003EC					
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP
		PICB 1		219-169-151	10 OR 11		14	12, 18, 20	13		12
		PIDB 0		219-169-136	00 OR 01	10, 11, 14, 15	18	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5	15
		PIDB 1		219-169-140	10 OR 11		14		13		12

TABLE KC2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA						TO MCTU J5D003EC					
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP
LTP 2	2	PICB 0	01	228-019-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	11	7, 15	10
		PICB 1		228-019-151	10 OR 11		8		7		5
		PIDB 0		228-019-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	9
		PIDB 1		228-019-140	10 OR 11		8		7		6
		PICB 0	02	228-029-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	11	6, 14, 22	10
		PICB 1		228-029-151	10 OR 11		8		7		5
		PIDB 0		228-029-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	9
		PIDB 1		228-029-140	10 OR 11		8		7		6
		PICB 0	03	228-039-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	11	7, 15	10
		PICB 1		228-039-151	10 OR 11		8		7		6
		PIDB 0		228-039-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	10
		PIDB 1		228-039-140	10 OR 11		9		8		6
		PICB 0	04	228-049-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	11	6, 14, 22	10
		PICB 1		228-049-151	10 OR 11		8		7		6
		PIDB 0		228-049-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	10
		PIDB 1		228-049-140	10 OR 11		9		8		6
		PICB 0	05	228-059-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	12	7, 15	11
		PICB 1		228-059-151	10 OR 11		9		8		7
		PIDB 0		228-059-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	10
		PIDB 1		228-059-140	10 OR 11		9		8		7
		PICB 0	06	228-069-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	12	6, 14, 22	11
		PICB 1		228-069-151	10 OR 11		9		8		7
		PIDB 0		228-069-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	10
		PIDB 1		228-069-140	10 OR 11		9		8		7
		PICB 0	07	228-079-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	13	7, 15	11
		PICB 1		228-079-151	10 OR 11		9		8		7

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TABLE KC2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA						TO MCTU J5D003EC					
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP
		PIDB 0		228-079-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	11
		PIDB 1		228-079-140	10 OR 11		10		9		8
		PICB 0	08	228-089-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	13	6, 14, 22	11
		PICB 1		228-089-151	10 OR 11		9		8		7
		PIDB 0		228-089-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	11
		PIDB 1		228-089-140	10 OR 11		10		9		8
		PICB 0	09	228-099-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	13	7, 15	12
		PICB 1		228-099-151	10 OR 11		10		9		8
		PIDB 0		228-099-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1		228-099-140	10 OR 11		11		10		8
		PICB 0	10	228-109-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	13	6, 14, 22	12
		PICB 1		228-109-151	10 OR 11		10		9		8
		PIDB 0		228-109-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1		228-109-140	10 OR 11		11		10		8
		PICB 0	11	228-119-145	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	14	7, 15	13
		PICB 1		228-119-151	10 OR 11		11		10		8
		PIDB 0		228-119-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1		228-119-140	10 OR 11		11		10		9
		PICB 0	12	228-129-145	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	14	6, 14, 22	13
		PICB 1		228-129-151	10 OR 11		11		10		8
		PIDB 0		228-129-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	12
		PIDB 1		228-129-140	10 OR 11		11		10		9
		PICB 0	13	228-139-145	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	15	7, 15	13
		PICB 1		228-139-151	10 OR 11		11		10		9
		PIDB 0		228-139-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	13
		PIDB 1		228-139-140	10 OR 11		12		11		10
		PICB 0	14	228-149-145	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	15	6, 14, 22	13
		PICB 1		228-149-151	10 OR 11		11		10		9
		PIDB 0		228-149-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	13
		PIDB 1		228-149-140	10 OR 11		12		11		10
		PICB 0	15	228-159-145	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	15	7, 15	14
		PICB 1		228-159-151	10 OR 11		12		11		10
		PIDB 0		228-159-136	00 OR 01	10, 11, 14, 15	16	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	13
		PIDB 1		228-159-140	10 OR 11		12		11		10
		PICB 0	16	228-169-145	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	15	6, 14, 22	14
		PICB 1		228-169-151	10 OR 11		12		11		10

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TABLE KC2-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA						TO MCTU J5D003EC					
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP
		PIDB 0		228-169-136	00 OR 01	10, 11, 14, 15	16	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	13
		PIDB 1		228-169-140	10 OR 11		12		11		10

TABLE KC2-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA						TO MCTU J5D003EC					
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP
LTP 2	3	PICB 0	01	236-019-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	11	7, 15	12
		PICB 1		236-019-151	10 OR 11		5		7		8
		PIDB 0		236-019-136	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	11
		PIDB 1		236-019-140	10 OR 11		6		7		8
		PICB 0	02	236-029-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	11	6, 14, 22	12
		PICB 1		236-029-151	10 OR 11		5		7		8
		PIDB 0		236-029-136	00 OR 01	10, 11, 14, 15	9	2, 3, 6, 7, 8, 9, 12, 13	10	0, 1, 4, 5	11
		PIDB 1		236-029-140	10 OR 11		6		7		8
		PICB 0	03	236-039-145	00 OR 01	1, 9, 17	10	3, 5, 11, 13, 19, 21	11	7, 15	12
		PICB 1		236-039-151	10 OR 11		6		7		8
		PIDB 0		236-039-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1		236-039-140	10 OR 11		6		8		9
		PICB 0	04	236-049-145	00 OR 01	0, 8, 16	10	2, 4, 10, 12, 18, 20	11	6, 14, 22	12
		PICB 1		236-049-151	10 OR 11		6		7		8
		PIDB 0		236-049-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	11	0, 1, 4, 5	12
		PIDB 1		236-049-140	10 OR 11		6		8		9
		PICB 0	05	236-059-145	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	12	7, 15	13
		PICB 1		236-059-151	10 OR 11		7		8		9
		PIDB 0		236-059-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13
		PIDB 1		236-059-140	10 OR 11		7		8		9
		PICB 0	06	236-069-145	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	12	6, 14, 22	13
		PICB 1		236-069-151	10 OR 11		7		8		9
		PIDB 0		236-069-136	00 OR 01	10, 11, 14, 15	10	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13
		PIDB 1		236-069-140	10 OR 11		7		8		9
		PICB 0	07	236-079-145	00 OR 01	1, 9, 17	11	3, 5, 11, 13, 19, 21	13	7, 15	14
		PICB 1		236-079-151	10 OR 11		7		8		9
		PIDB 0		236-079-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13

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TABLE KC2-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT											
FROM DLTU - EXPORT J5D003BA						TO MCTU J5D003EC					
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP
		PIDB 1		236-079-140	10 OR 11		8	12, 13	9		10
		PICB 0	08	236-089-145	00 OR 01	0, 8, 16	11	2, 4, 10, 12, 18, 20	13	6, 14, 22	14
		PICB 1		236-089-151	10 OR 11		7		8		9
		PIDB 0		236-089-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5	13
		PIDB 1		236-089-140	10 OR 11		8		9		10
		PICB 0	09	236-099-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14
		PICB 1		236-099-151	10 OR 11		8		9		10
		PIDB 0		236-099-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1		236-099-140	10 OR 11		8		10		11
		PICB 0	10	236-109-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	13	6, 14, 22	14
		PICB 1		236-109-151	10 OR 11		8		9		10
		PIDB 0		236-109-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1		236-109-140	10 OR 11		8		10		11
		PICB 0	11	236-119-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	14	7, 15	15
		PICB 1		236-119-151	10 OR 11		8		10		11
		PIDB 0		236-119-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1		236-119-140	10 OR 11		9		10		11
		PICB 0	12	236-129-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	14	6, 14, 22	15
		PICB 1		236-129-151	10 OR 11		8		10		11
		PIDB 0		236-129-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5	14
		PIDB 1		236-129-140	10 OR 11		9		10		11
		PICB 0	13	236-139-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	15	7, 15	16
		PICB 1		236-139-151	10 OR 11		9		10		11
		PIDB 0		236-139-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1		236-139-140	10 OR 11		10		11		12
		PICB 0	14	236-149-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	15	6, 14, 22	16
		PICB 1		236-149-151	10 OR 11		9		10		11
		PIDB 0		236-149-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5	15
		PIDB 1		236-149-140	10 OR 11		10		11		12
		PICB 0	15	236-159-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	15	7, 15	16
		PICB 1		236-159-151	10 OR 11		10		11		12
		PIDB 0		236-159-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5	16
		PIDB 1		236-159-140	10 OR 11		10		11		12
		PICB 0	16	236-169-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	15	6, 14, 22	16
		PICB 1		236-169-151	10 OR 11		10		11		12
		PIDB 0		236-169-136	00 OR 01	10, 11,	13	2, 3, 6,	15	0, 1, 4, 5	16

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TABLE KC2-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PIDB 1		236-169-140	10 OR 11	14, 15	10	7, 8, 9, 12, 13	11			12

TABLE KC2-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
LTP 2	4	PICB 0	01	245-019-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14	
		PICB 1		245-019-151	10 OR 11		7		9		10	
		PIDB 0		245-019-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		13
		PIDB 1	02	245-019-140	10 OR 11		8		9			10
		PICB 0		245-029-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	13	6, 14, 22	14	
		PICB 1		245-029-151	10 OR 11		7		9		10	
		PIDB 0		245-029-136	00 OR 01	10, 11, 14, 15	11	2, 3, 6, 7, 8, 9, 12, 13	12	0, 1, 4, 5		13
		PIDB 1	03	245-029-140	10 OR 11		8		9			10
		PICB 0		245-039-145	00 OR 01	1, 9, 17	12	3, 5, 11, 13, 19, 21	13	7, 15	14	
		PICB 1		245-039-151	10 OR 11		8		9		10	
		PIDB 0		245-039-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5		14
		PIDB 1	04	245-039-140	10 OR 11		8		10			11
		PICB 0		245-049-145	00 OR 01	0, 8, 16	12	2, 4, 10, 12, 18, 20	13	6, 14, 22	14	
		PICB 1		245-049-151	10 OR 11		8		9		10	
		PIDB 0		245-049-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	13	0, 1, 4, 5		14
		PIDB 1	05	245-049-140	10 OR 11		8		10			11
		PICB 0		245-059-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	14	7, 15	15	
		PICB 1		245-059-151	10 OR 11		9		10		11	
		PIDB 0		245-059-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5		15
		PIDB 1	06	245-059-140	10 OR 11		9		10			11
		PICB 0		245-069-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	14	6, 14, 22	15	
		PICB 1		245-069-151	10 OR 11		9		10		11	
		PIDB 0		245-069-136	00 OR 01	10, 11, 14, 15	12	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5		15
		PIDB 1	07	245-069-140	10 OR 11		9		10			11
		PICB 0		245-079-145	00 OR 01	1, 9, 17	13	3, 5, 11, 13, 19, 21	15	7, 15	16	
		PICB 1		245-079-151	10 OR 11		9		10		11	
		PIDB 0		245-079-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5		15
		PIDB 1		245-079-140	10 OR 11		10		11			12

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TABLE KC2-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT												
FROM DLTU - EXPORT J5D003BA					TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	PORTS	CA ASSY ED-5D503 -26 GRP	CA ASSY ED-5D503 -25 GRP
		PICB 0	08	245-089-145	00 OR 01	0, 8, 16	13	2, 4, 10, 12, 18, 20	15	6, 14, 22	16	
		PICB 1		245-089-151	10 OR 11		9		10		11	
		PIDB 0		245-089-136	00 OR 01	10, 11, 14, 15	13	2, 3, 6, 7, 8, 9, 12, 13	14	0, 1, 4, 5		15
		PIDB 1		245-089-140	10 OR 11		10		11			12
		PICB 0	09	245-099-145	00 OR 01	1, 9, 17	14	3, 5, 11, 13, 19, 21	15	7, 15	16	
		PICB 1		245-099-151	10 OR 11		10		11		12	
		PIDB 0		245-099-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5		16
		PIDB 1		245-099-140	10 OR 11		10		12			13
		PICB 0	10	245-109-145	00 OR 01	0, 8, 16	14	2, 4, 10, 12, 18, 20	15	6, 14, 22	16	
		PICB 1		245-109-151	10 OR 11		10		11		12	
		PIDB 0		245-109-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5		16
		PIDB 1		245-109-140	10 OR 11		10		12			13
		PICB 0	11	245-119-145	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	16	7, 15	17	
		PICB 1		245-119-151	10 OR 11		10		12		13	
		PIDB 0		245-119-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5		16
		PIDB 1		245-119-140	10 OR 11		11		12			13
		PICB 0	12	245-129-145	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	16	6, 14, 22	17	
		PICB 1		245-129-151	10 OR 11		10		12		13	
		PIDB 0		245-129-136	00 OR 01	10, 11, 14, 15	14	2, 3, 6, 7, 8, 9, 12, 13	15	0, 1, 4, 5		16
		PIDB 1		245-129-140	10 OR 11		11		12			13
		PICB 0	13	245-139-145	00 OR 01	1, 9, 17	15	3, 5, 11, 13, 19, 21	17	7, 15	18	
		PICB 1		245-139-151	10 OR 11		11		12		13	
		PIDB 0		245-139-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5		17
		PIDB 1		245-139-140	10 OR 11		12		13			14
		PICB 0	14	245-149-145	00 OR 01	0, 8, 16	15	2, 4, 10, 12, 18, 20	17	6, 14, 22	18	
		PICB 1		245-149-151	10 OR 11		11		12		13	
		PIDB 0		245-149-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	16	0, 1, 4, 5		17
		PIDB 1		245-149-140	10 OR 11		12		13			14
		PICB 0	15	245-159-145	00 OR 01	1, 9, 17	16	3, 5, 11, 13, 19, 21	17	7, 15	18	
		PICB 1		245-159-151	10 OR 11		12		13		14	
		PIDB 0		245-159-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5		18
		PIDB 1		245-159-140	10 OR 11		12		13			14
		PICB 0	16	245-169-145	00 OR 01	0, 8, 16	16	2, 4, 10, 12, 18, 20	17	6, 14, 22	18	
		PICB 1		245-169-151	10 OR 11		12		13		14	
		PIDB 0		245-169-136	00 OR 01	10, 11, 14, 15	15	2, 3, 6, 7, 8, 9, 12, 13	17	0, 1, 4, 5		18
		PIDB 1		245-169-140	10 OR 11		12		13			14

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D95 OF 126

TABLE KC2-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 2	5	PICB 0	01	253-019-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	15	---	7, 15	16
		PICB 1		253-019-151	10 OR 11		10	---	11	---		12	---
		PIDB 0		253-019-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1	02	253-019-140	10 OR 11		---	10	---	11	---		12
		PICB 0		253-029-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	15	---	6, 14, 22	16
		PICB 1		253-029-151	10 OR 11		10	---	11	---		12	---
		PIDB 0		253-029-136	00 OR 01	10, 11, 14, 15	---	13	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1	03	253-029-140	10 OR 11		---	10	---	11	---		12
		PICB 0		253-039-145	00 OR 01	1, 9, 17	14	---	3, 5, 11, 13, 19, 21	16	---	7, 15	17
		PICB 1		253-039-151	10 OR 11		10	---	11	---		12	---
		PIDB 0		253-039-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1	04	253-039-140	10 OR 11		---	11	---	12	---		13
		PICB 0		253-049-145	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22	17
		PICB 1		253-049-151	10 OR 11		10	---	11	---		12	---
		PIDB 0		253-049-136	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	15	---	0, 1, 4, 5	16
		PIDB 1	05	253-049-140	10 OR 11		---	11	---	12	---		13
		PICB 0		253-059-145	00 OR 01	1, 9, 17	15	---	3, 5, 11, 13, 19, 21	16	---	7, 15	17
		PICB 1		253-059-151	10 OR 11		11	---	12	---		13	---
		PIDB 0		253-059-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1	06	253-059-140	10 OR 11		---	11	---	13	---		14
		PICB 0		253-069-145	00 OR 01	0, 8, 16	15	---	2, 4, 10, 12, 18, 20	16	---	6, 14, 22	17
		PICB 1		253-069-151	10 OR 11		11	---	12	---		13	---
		PIDB 0		253-069-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1	07	253-069-140	10 OR 11		---	11	---	13	---		14
		PICB 0		253-079-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	17	---	7, 15	18
		PICB 1		253-079-151	10 OR 11		11	---	13	---		14	---
		PIDB 0		253-079-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1	08	253-079-140	10 OR 11		---	12	---	13	---		14
		PICB 0		253-089-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18
		PICB 1		253-089-151	10 OR 11		11	---	13	---		14	---
		PIDB 0		253-089-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	16	---	0, 1, 4, 5	17
		PIDB 1	09	253-089-140	10 OR 11		---	12	---	13	---		14
		PICB 0		253-099-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	18	---	7, 15	19
		PICB 1		253-099-151	10 OR 11		12	---	13	---		14	---
		PIDB 0		253-099-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1		253-099-140	10 OR 11		---	13	---	14	---		15

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TABLE KC2-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 0	10	253-109-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		253-109-151	10 OR 11		12	---	13	---		14	---
		PIDB 0		253-109-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	17	---	0, 1, 4, 5	18
		PIDB 1	11	253-109-140	10 OR 11		---	13	---	14	---		15
		PICB 0		253-119-145	00 OR 01	1, 9, 17	17	---	3, 5, 11, 13, 19, 21	18	---	7, 15	19
		PICB 1		253-119-151	10 OR 11		13	---	14	---		15	---
		PIDB 0		253-119-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	18	---	0, 1, 4, 5	19
		PIDB 1	12	253-119-140	10 OR 11		---	13	---	14	---		15
		PICB 0		253-129-145	00 OR 01	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		253-129-151	10 OR 11		13	---	14	---		15	---
		PIDB 0		253-129-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	18	---	0, 1, 4, 5	19
		PIDB 1	13	253-129-140	10 OR 11		---	13	---	14	---		15
		PICB 0		253-139-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	19	---	7, 15	20
		PICB 1		253-139-151	10 OR 11		13	---	15	---		16	---
		PIDB 0		253-139-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	18	---	0, 1, 4, 5	19
		PIDB 1	14	253-139-140	10 OR 11		---	14	---	15	---		16
		PICB 0		253-149-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	19	---	6, 14, 22	20
		PICB 1		253-149-151	10 OR 11		13	---	15	---		16	---
		PIDB 0		253-149-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	18	---	0, 1, 4, 5	19
		PIDB 1	15	253-149-140	10 OR 11		---	14	---	15	---		16
		PICB 0		253-159-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	19	---	7, 15	20
		PICB 1		253-159-151	10 OR 11		14	---	15	---		16	---
		PIDB 0		253-159-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	19	---	0, 1, 4, 5	20
		PIDB 1	16	253-159-140	10 OR 11		---	14	---	16	---		17
		PICB 0		253-169-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	19	---	6, 14, 22	20
		PICB 1		253-169-151	10 OR 11		14	---	15	---		16	---
		PIDB 0		253-169-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	19	---	0, 1, 4, 5	20
		PIDB 1		253-169-140	10 OR 11		---	14	---	16	---		17

TABLE KC2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 2	6	PICB 0	01	262-019-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19,	17	---	7, 15	18

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TABLE KC2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 1		262-019-151	10 OR 11		12	---	21	13	---	14	---
		PIDB 0		262-019-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5	---
		PIDB 1		262-019-140	10 OR 11		---	12		---	13		---
		PICB 0	02	262-029-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	17	---	6, 14, 22	18
		PICB 1		262-029-151	10 OR 11		12	---		13	---	14	---
		PIDB 0		262-029-136	00 OR 01	10, 11, 14, 15	---	15	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5	---
		PIDB 1		262-029-140	10 OR 11		---	12		---	13		---
		PICB 0	03	262-039-145	00 OR 01	1, 9, 17	16	---	3, 5, 11, 13, 19, 21	18	---	7, 15	19
		PICB 1		262-039-151	10 OR 11		12	---		13	---	14	---
		PIDB 0		262-039-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5	---
		PIDB 1		262-039-140	10 OR 11		---	13		---	14		---
		PICB 0	04	262-049-145	00 OR 01	0, 8, 16	16	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		262-049-151	10 OR 11		12	---		13	---	14	---
		PIDB 0		262-049-136	00 OR 01	10, 11, 14, 15	---	16	2, 3, 6, 7, 8, 9, 12, 13	---	17	0, 1, 4, 5	---
		PIDB 1		262-049-140	10 OR 11		---	13		---	14		---
		PICB 0	05	262-059-145	00 OR 01	1, 9, 17	17	---	3, 5, 11, 13, 19, 21	18	---	7, 15	19
		PICB 1		262-059-151	10 OR 11		13	---		14	---	15	---
		PIDB 0		262-059-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5	---
		PIDB 1		262-059-140	10 OR 11		---	13		---	15		---
		PICB 0	06	262-069-145	00 OR 01	0, 8, 16	17	---	2, 4, 10, 12, 18, 20	18	---	6, 14, 22	19
		PICB 1		262-069-151	10 OR 11		13	---		14	---	15	---
		PIDB 0		262-069-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5	---
		PIDB 1		262-069-140	10 OR 11		---	13		---	15		---
		PICB 0	07	262-079-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	19	---	7, 15	20
		PICB 1		262-079-151	10 OR 11		13	---		15	---	16	---
		PIDB 0		262-079-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5	---
		PIDB 1		262-079-140	10 OR 11		---	14		---	15		---
		PICB 0	08	262-089-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	19	---	6, 14, 22	20
		PICB 1		262-089-151	10 OR 11		13	---		15	---	16	---
		PIDB 0		262-089-136	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	18	0, 1, 4, 5	---
		PIDB 1		262-089-140	10 OR 11		---	14		---	15		---
		PICB 0	09	262-099-145	00 OR 01	1, 9, 17	18	---	3, 5, 11, 13, 19, 21	20	---	7, 15	21
		PICB 1		262-099-151	10 OR 11		14	---		15	---	16	---
		PIDB 0		262-099-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	19	0, 1, 4, 5	---
		PIDB 1		262-099-140	10 OR 11		---	15		---	16		---
		PICB 0	10	262-109-145	00 OR 01	0, 8, 16	18	---	2, 4, 10, 12, 18, 20	20	---	6, 14, 22	21

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TABLE KC2-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 1		262-109-151	10 OR 11		14	---	12, 18, 20	15	---	16	---
		PIDB 0		262-109-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	19	0, 1, 4, 5	---
		PIDB 1		262-109-140	10 OR 11		---	15		---	16		---
		PICB 0	11	262-119-145	00 OR 01	1, 9, 17	19	---	3, 5, 11, 13, 19, 21	20	---	7, 15	21
		PICB 1		262-119-151	10 OR 11		15	---		16	---	17	---
		PIDB 0		262-119-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5	---
		PIDB 1		262-119-140	10 OR 11		---	15		---	16		---
		PICB 0	12	262-129-145	00 OR 01	0, 8, 16	19	---	2, 4, 10, 12, 18, 20	20	---	6, 14, 22	21
		PICB 1		262-129-151	10 OR 11		15	---		16	---	17	---
		PIDB 0		262-129-136	00 OR 01	10, 11, 14, 15	---	18	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5	---
		PIDB 1		262-129-140	10 OR 11		---	15		---	16		---
		PICB 0	13	262-139-145	00 OR 01	1, 9, 17	20	---	3, 5, 11, 13, 19, 21	21	---	7, 15	22
		PICB 1		262-139-151	10 OR 11		15	---		17	---	18	---
		PIDB 0		262-139-136	00 OR 01	10, 11, 14, 15	---	19	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5	---
		PIDB 1		262-139-140	10 OR 11		---	16		---	17		---
		PICB 0	14	262-149-145	00 OR 01	0, 8, 16	20	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22	22
		PICB 1		262-149-151	10 OR 11		15	---		17	---	18	---
		PIDB 0		262-149-136	00 OR 01	10, 11, 14, 15	---	19	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5	---
		PIDB 1		262-149-140	10 OR 11		---	16		---	17		---
		PICB 0	15	262-159-145	00 OR 01	1, 9, 17	20	---	3, 5, 11, 13, 19, 21	21	---	7, 15	22
		PICB 1		262-159-151	10 OR 11		16	---		17	---	18	---
		PIDB 0		262-159-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	21	0, 1, 4, 5	---
		PIDB 1		262-159-140	10 OR 11		---	16		---	18		---
		PICB 0	16	262-169-145	00 OR 01	0, 8, 16	20	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22	22
		PICB 1		262-169-151	10 OR 11		16	---		17	---	18	---
		PIDB 0		262-169-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	21	0, 1, 4, 5	---
		PIDB 1		262-169-140	10 OR 11		---	16		---	18		---

TABLE KC3-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 3	1	PICB 0	01	319-019-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	23	---	7, 15	22
		PICB 1		319-019-151	10 OR 11		20	---		19	---		17

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TABLE KC3-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 0		319-019-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		319-019-140	10 OR 11		---	20		---	19		---
		PICB 0	02	319-029-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	22
		PICB 1		319-029-151	10 OR 11		20	---	19	---	17		---
		PIDB 0		319-029-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		319-029-140	10 OR 11		---	20		---	19		---
		PICB 0	03	319-039-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	23	---	7, 15	22
		PICB 1		319-039-151	10 OR 11		20	---	19	---	18		---
		PIDB 0		319-039-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		319-039-140	10 OR 11		---	21		---	20		---
		PICB 0	04	319-049-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	22
		PICB 1		319-049-151	10 OR 11		20	---	19	---	18		---
		PIDB 0		319-049-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		319-049-140	10 OR 11		---	21		---	20		---
		PICB 0	05	319-059-145	00 OR 01	1, 9, 17	25	---	3, 5, 11, 13, 19, 21	24	---	7, 15	23
		PICB 1		319-059-151	10 OR 11		21	---	20	---	19		---
		PIDB 0		319-059-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		319-059-140	10 OR 11		---	21		---	20		---
		PICB 0	06	319-069-145	00 OR 01	0, 8, 16	25	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	23
		PICB 1		319-069-151	10 OR 11		21	---	20	---	19		---
		PIDB 0		319-069-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		319-069-140	10 OR 11		---	21		---	20		---
		PICB 0	07	319-079-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	25	---	7, 15	23
		PICB 1		319-079-151	10 OR 11		21	---	20	---	19		---
		PIDB 0		319-079-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		319-079-140	10 OR 11		---	22		---	21		---
		PICB 0	08	319-089-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	23
		PICB 1		319-089-151	10 OR 11		21	---	20	---	19		---
		PIDB 0		319-089-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		319-089-140	10 OR 11		---	22		---	21		---
		PICB 0	09	319-099-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	25	---	7, 15	24
		PICB 1		319-099-151	10 OR 11		22	---	21	---	20		---
		PIDB 0		319-099-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		319-099-140	10 OR 11		---	23		---	22		---
		PICB 0	10	319-109-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	24
		PICB 1		319-109-151	10 OR 11		22	---	21	---	20		---

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TABLE KC3-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 0		319-109-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		319-109-140	10 OR 11		---	23		---	22		---
		PICB 0	11	319-119-145	00 OR 01	1, 9, 17	27	---	3, 5, 11, 13, 19, 21	26	---	7, 15	25
		PICB 1		319-119-151	10 OR 11		23	---	19	---	22		---
		PIDB 0		319-119-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		319-119-140	10 OR 11		---	23		---	22		---
		PICB 0	12	319-129-145	00 OR 01	0, 8, 16	27	---	2, 4, 10, 12, 18, 20	26	---	6, 14, 22	25
		PICB 1		319-129-151	10 OR 11		23	---	19	---	22		---
		PIDB 0		319-129-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		319-129-140	10 OR 11		---	23		---	22		---
		PICB 0	13	319-139-145	00 OR 01	1, 9, 17	28	---	3, 5, 11, 13, 19, 21	27	---	7, 15	25
		PICB 1		319-139-151	10 OR 11		23	---	19	---	22		---
		PIDB 0		319-139-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		319-139-140	10 OR 11		---	24		---	23		---
		PICB 0	14	319-149-145	00 OR 01	0, 8, 16	28	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	25
		PICB 1		319-149-151	10 OR 11		23	---	19	---	22		---
		PIDB 0		319-149-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		319-149-140	10 OR 11		---	24		---	23		---
		PICB 0	15	319-159-145	00 OR 01	1, 9, 17	28	---	3, 5, 11, 13, 19, 21	27	---	7, 15	26
		PICB 1		319-159-151	10 OR 11		24	---	19	---	23		---
		PIDB 0		319-159-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		319-159-140	10 OR 11		---	24		---	23		---
		PICB 0	16	319-169-145	00 OR 01	0, 8, 16	28	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	26
		PICB 1		319-169-151	10 OR 11		24	---	19	---	23		---
		PIDB 0		319-169-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		319-169-140	10 OR 11		---	24		---	23		---

TABLE KC3-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 3	2	PICB 0	01	328-019-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	21	---	7, 15	20
		PICB 1		328-019-151	10 OR 11		18	---	19	---	17		15
		PIDB 0		328-019-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5	---

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TABLE KC3-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		328-019-140	10 OR 11			18	12, 13		17		16
		PICB 0	02	328-029-145	00 OR 01	0, 8, 16	22		2, 4, 10, 12, 18, 20	21		6, 14, 22	20
		PICB 1		328-029-151	10 OR 11		18		17				15
		PIDB 0		328-029-136	00 OR 01	10, 11, 14, 15		21	2, 3, 6, 7, 8, 9, 12, 13		20	0, 1, 4, 5	19
		PIDB 1		328-029-140	10 OR 11			18			17		16
		PICB 0	03	328-039-145	00 OR 01	1, 9, 17	22		3, 5, 11, 13, 19, 21	21		7, 15	20
		PICB 1		328-039-151	10 OR 11		18		17				16
		PIDB 0		328-039-136	00 OR 01	10, 11, 14, 15		22	2, 3, 6, 7, 8, 9, 12, 13		21	0, 1, 4, 5	20
		PIDB 1		328-039-140	10 OR 11			19			18		16
		PICB 0	04	328-049-145	00 OR 01	0, 8, 16	22		2, 4, 10, 12, 18, 20	21		6, 14, 22	20
		PICB 1		328-049-151	10 OR 11		18		17				16
		PIDB 0		328-049-136	00 OR 01	10, 11, 14, 15		22	2, 3, 6, 7, 8, 9, 12, 13		21	0, 1, 4, 5	20
		PIDB 1		328-049-140	10 OR 11			19			18		16
		PICB 0	05	328-059-145	00 OR 01	1, 9, 17	23		3, 5, 11, 13, 19, 21	22		7, 15	21
		PICB 1		328-059-151	10 OR 11		19		18				17
		PIDB 0		328-059-136	00 OR 01	10, 11, 14, 15		23	2, 3, 6, 7, 8, 9, 12, 13		22	0, 1, 4, 5	20
		PIDB 1		328-059-140	10 OR 11			19			18		17
		PICB 0	06	328-069-145	00 OR 01	0, 8, 16	23		2, 4, 10, 12, 18, 20	22		6, 14, 22	21
		PICB 1		328-069-151	10 OR 11		19		18				17
		PIDB 0		328-069-136	00 OR 01	10, 11, 14, 15		23	2, 3, 6, 7, 8, 9, 12, 13		22	0, 1, 4, 5	20
		PIDB 1		328-069-140	10 OR 11			19			18		17
		PICB 0	07	328-079-145	00 OR 01	1, 9, 17	24		3, 5, 11, 13, 19, 21	23		7, 15	21
		PICB 1		328-079-151	10 OR 11		19		18				17
		PIDB 0		328-079-136	00 OR 01	10, 11, 14, 15		23	2, 3, 6, 7, 8, 9, 12, 13		22	0, 1, 4, 5	21
		PIDB 1		328-079-140	10 OR 11			20			19		18
		PICB 0	08	328-089-145	00 OR 01	0, 8, 16	24		2, 4, 10, 12, 18, 20	23		6, 14, 22	21
		PICB 1		328-089-151	10 OR 11		19		18				17
		PIDB 0		328-089-136	00 OR 01	10, 11, 14, 15		23	2, 3, 6, 7, 8, 9, 12, 13		22	0, 1, 4, 5	21
		PIDB 1		328-089-140	10 OR 11			20			19		18
		PICB 0	09	328-099-145	00 OR 01	1, 9, 17	24		3, 5, 11, 13, 19, 21	23		7, 15	22
		PICB 1		328-099-151	10 OR 11		20		19				18
		PIDB 0		328-099-136	00 OR 01	10, 11, 14, 15		24	2, 3, 6, 7, 8, 9, 12, 13		23	0, 1, 4, 5	22
		PIDB 1		328-099-140	10 OR 11			21			20		18
		PICB 0	10	328-109-145	00 OR 01	0, 8, 16	24		2, 4, 10, 12, 18, 20	23		6, 14, 22	22
		PICB 1		328-109-151	10 OR 11		20		19				18
		PIDB 0		328-109-136	00 OR 01	10, 11,		24	2, 3, 6,		23	0, 1, 4, 5	22

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TABLE KC3-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		328-109-140	10 OR 11	14, 15		21	7, 8, 9, 12, 13		20		18
		PICB 0	11	328-119-145	00 OR 01	1, 9, 17	25		3, 5, 11, 13, 19, 21	24		7, 15	23
		PICB 1		328-119-151	10 OR 11		21		20				18
		PIDB 0		328-119-136	00 OR 01	10, 11, 14, 15		24	2, 3, 6, 7, 8, 9, 12, 13		23	0, 1, 4, 5	22
		PIDB 1		328-119-140	10 OR 11			21			20		19
		PICB 0	12	328-129-145	00 OR 01	0, 8, 16	25		2, 4, 10, 12, 18, 20	24		6, 14, 22	23
		PICB 1		328-129-151	10 OR 11		21		20				18
		PIDB 0		328-129-136	00 OR 01	10, 11, 14, 15		24	2, 3, 6, 7, 8, 9, 12, 13		23	0, 1, 4, 5	22
		PIDB 1		328-129-140	10 OR 11			21			20		19
		PICB 0	13	328-139-145	00 OR 01	1, 9, 17	26		3, 5, 11, 13, 19, 21	25		7, 15	23
		PICB 1		328-139-151	10 OR 11		21		20				19
		PIDB 0		328-139-136	00 OR 01	10, 11, 14, 15		25	2, 3, 6, 7, 8, 9, 12, 13		24	0, 1, 4, 5	23
		PIDB 1		328-139-140	10 OR 11			22			21		20
		PICB 0	14	328-149-145	00 OR 01	0, 8, 16	26		2, 4, 10, 12, 18, 20	25		6, 14, 22	23
		PICB 1		328-149-151	10 OR 11		21		20				19
		PIDB 0		328-149-136	00 OR 01	10, 11, 14, 15		25	2, 3, 6, 7, 8, 9, 12, 13		24	0, 1, 4, 5	23
		PIDB 1		328-149-140	10 OR 11			22			21		20
		PICB 0	15	328-159-145	00 OR 01	1, 9, 17	26		3, 5, 11, 13, 19, 21	25		7, 15	24
		PICB 1		328-159-151	10 OR 11		22		21				20
		PIDB 0		328-159-136	00 OR 01	10, 11, 14, 15		26	2, 3, 6, 7, 8, 9, 12, 13		25	0, 1, 4, 5	23
		PIDB 1		328-159-140	10 OR 11			22			21		20
		PICB 0	16	328-169-145	00 OR 01	0, 8, 16	26		2, 4, 10, 12, 18, 20	25		6, 14, 22	24
		PICB 1		328-169-151	10 OR 11		22		21				20
		PIDB 0		328-169-136	00 OR 01	10, 11, 14, 15		26	2, 3, 6, 7, 8, 9, 12, 13		25	0, 1, 4, 5	23
		PIDB 1		328-169-140	10 OR 11			22			21		20

TABLE KC3-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP	3	3	PICB 0	01	336-019-145	00 OR 01	1, 9, 17	20		3, 5, 11, 13, 19, 21	21		7, 15
			PICB 1		336-019-151	10 OR 11		15		17			18
			PIDB 0		336-019-136	00 OR 01	10, 11, 14, 15		19		20	0, 1, 4, 5	21
			PIDB 1		336-019-140	10 OR 11		16			17		18

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TABLE KC3-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 0	02	336-029-145	00 OR 01	0, 8, 16	20	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22	22
		PICB 1		336-029-151	10 OR 11		15	---		17	---		18
		PIDB 0		336-029-136	00 OR 01	10, 11, 14, 15	---	19	2, 3, 6, 7, 8, 9, 12, 13	---	20	0, 1, 4, 5	---
		PIDB 1		336-029-140	10 OR 11		---	16		---	17		18
		PICB 0	03	336-039-145	00 OR 01	1, 9, 17	20	---	3, 5, 11, 13, 19, 21	21	---	7, 15	22
		PICB 1		336-039-151	10 OR 11		16	---		17	---		18
		PIDB 0		336-039-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	21	0, 1, 4, 5	---
		PIDB 1		336-039-140	10 OR 11		---	16		---	18		19
		PICB 0	04	336-049-145	00 OR 01	0, 8, 16	20	---	2, 4, 10, 12, 18, 20	21	---	6, 14, 22	22
		PICB 1		336-049-151	10 OR 11		16	---		17	---		18
		PIDB 0		336-049-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	21	0, 1, 4, 5	---
		PIDB 1		336-049-140	10 OR 11		---	16		---	18		19
		PICB 0	05	336-059-145	00 OR 01	1, 9, 17	21	---	3, 5, 11, 13, 19, 21	22	---	7, 15	23
		PICB 1		336-059-151	10 OR 11		17	---		18	---		19
		PIDB 0		336-059-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		336-059-140	10 OR 11		---	17		---	18		19
		PICB 0	06	336-069-145	00 OR 01	0, 8, 16	21	---	2, 4, 10, 12, 18, 20	22	---	6, 14, 22	23
		PICB 1		336-069-151	10 OR 11		17	---		18	---		19
		PIDB 0		336-069-136	00 OR 01	10, 11, 14, 15	---	20	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		336-069-140	10 OR 11		---	17		---	18		19
		PICB 0	07	336-079-145	00 OR 01	1, 9, 17	21	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		336-079-151	10 OR 11		17	---		18	---		19
		PIDB 0		336-079-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		336-079-140	10 OR 11		---	18		---	19		20
		PICB 0	08	336-089-145	00 OR 01	0, 8, 16	21	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PICB 1		336-089-151	10 OR 11		17	---		18	---		19
		PIDB 0		336-089-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		336-089-140	10 OR 11		---	18		---	19		20
		PICB 0	09	336-099-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		336-099-151	10 OR 11		18	---		19	---		20
		PIDB 0		336-099-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		336-099-140	10 OR 11		---	18		---	20		21
		PICB 0	10	336-109-145	00 OR 01	0, 8, 16	22	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PICB 1		336-109-151	10 OR 11		18	---		19	---		20
		PIDB 0		336-109-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		336-109-140	10 OR 11		---	18		---	20		21

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TABLE KC3-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 0	11	336-119-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	24	---	7, 15	25
		PICB 1		336-119-151	10 OR 11		18	---		20	---		21
		PIDB 0		336-119-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		336-119-140	10 OR 11		---	19		---	20		21
		PICB 0	12	336-129-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	25
		PICB 1		336-129-151	10 OR 11		18	---		20	---		21
		PIDB 0		336-129-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		336-129-140	10 OR 11		---	19		---	20		21
		PICB 0	13	336-139-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		336-139-151	10 OR 11		19	---		20	---		21
		PIDB 0		336-139-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		336-139-140	10 OR 11		---	20		---	21		22
		PICB 0	14	336-149-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		336-149-151	10 OR 11		19	---		20	---		21
		PIDB 0		336-149-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		336-149-140	10 OR 11		---	20		---	21		22
		PICB 0	15	336-159-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		336-159-151	10 OR 11		20	---		21	---		22
		PIDB 0		336-159-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		336-159-140	10 OR 11		---	20		---	21		22
		PICB 0	16	336-169-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		336-169-151	10 OR 11		20	---		21	---		22
		PIDB 0		336-169-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		336-169-140	10 OR 11		---	20		---	21		22

TABLE KC3-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP	3	4	PICB 0	01	345-019-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	23	---	7, 15
			PICB 1		345-019-151	10 OR 11		17	---		19	---	20
			PIDB 0		345-019-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5
			PIDB 1		345-019-140	10 OR 11		18	---		19	---	20
			PICB 0	02	345-029-145	00 OR 01	0, 8, 16	22	---	2, 4, 10, 12, 18,	23	---	6, 14, 22

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TABLE KC3-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 1		345-029-151	10 OR 11		17	---	20	19	---	20	---
		PIDB 0		345-029-136	00 OR 01	10, 11, 14, 15	---	21	2, 3, 6, 7, 8, 9, 12, 13	---	22	0, 1, 4, 5	---
		PIDB 1		345-029-140	10 OR 11		---	18		---	19		---
		PICB 0	03	345-039-145	00 OR 01	1, 9, 17	22	---	3, 5, 11, 13, 19, 21	23	---	7, 15	24
		PICB 1		345-039-151	10 OR 11		18	---	19	---		20	---
		PIDB 0		345-039-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		345-039-140	10 OR 11		---	18		---	20		---
		PICB 0	04	345-049-145	00 OR 01	0, 8, 16	22	---	2, 4, 10, 12, 18, 20	23	---	6, 14, 22	24
		PICB 1		345-049-151	10 OR 11		18	---	20	---		20	---
		PIDB 0		345-049-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	23	0, 1, 4, 5	---
		PIDB 1		345-049-140	10 OR 11		---	18		---	20		---
		PICB 0	05	345-059-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	24	---	7, 15	25
		PICB 1		345-059-151	10 OR 11		19	---	20	---		21	---
		PIDB 0		345-059-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		345-059-140	10 OR 11		---	19		---	20		---
		PICB 0	06	345-069-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	24	---	6, 14, 22	25
		PICB 1		345-069-151	10 OR 11		19	---	20	---		21	---
		PIDB 0		345-069-136	00 OR 01	10, 11, 14, 15	---	22	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		345-069-140	10 OR 11		---	19		---	20		---
		PICB 0	07	345-079-145	00 OR 01	1, 9, 17	23	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		345-079-151	10 OR 11		19	---	20	---		21	---
		PIDB 0		345-079-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		345-079-140	10 OR 11		---	20		---	21		---
		PICB 0	08	345-089-145	00 OR 01	0, 8, 16	23	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		345-089-151	10 OR 11		19	---	20	---		21	---
		PIDB 0		345-089-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	24	0, 1, 4, 5	---
		PIDB 1		345-089-140	10 OR 11		---	20		---	21		---
		PICB 0	09	345-099-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		345-099-151	10 OR 11		20	---	21	---		22	---
		PIDB 0		345-099-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		345-099-140	10 OR 11		---	20		---	22		---
		PICB 0	10	345-109-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		345-109-151	10 OR 11		20	---	21	---		22	---
		PIDB 0		345-109-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		345-109-140	10 OR 11		---	20		---	22		---
		PICB 0	11	345-119-145	00 OR 01	1, 9, 17	25	---	3, 5, 11, 13, 19, 21	26	---	7, 15	27

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TABLE KC3-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PICB 1		345-119-151	10 OR 11		20	---	13, 19, 21	22	---		23
		PIDB 0		345-119-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		345-119-140	10 OR 11		---	21		---	22		---
		PICB 0	12	345-129-145	00 OR 01	0, 8, 16	25	---	2, 4, 10, 12, 18, 20	26	---	6, 14, 22	27
		PICB 1		345-129-151	10 OR 11		20	---		22	---		23
		PIDB 0		345-129-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		345-129-140	10 OR 11		---	21		---	22		---
		PICB 0	13	345-139-145	00 OR 01	1, 9, 17	25	---	3, 5, 11, 13, 19, 21	27	---	7, 15	28
		PICB 1		345-139-151	10 OR 11		21	---		22	---		23
		PIDB 0		345-139-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		345-139-140	10 OR 11		---	22		---	23		---
		PICB 0	14	345-149-145	00 OR 01	0, 8, 16	25	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	28
		PICB 1		345-149-151	10 OR 11		21	---		22	---		23
		PIDB 0		345-149-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		345-149-140	10 OR 11		---	22		---	23		---
		PICB 0	15	345-159-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	27	---	7, 15	28
		PICB 1		345-159-151	10 OR 11		22	---		23	---		24
		PIDB 0		345-159-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		345-159-140	10 OR 11		---	22		---	23		---
		PICB 0	16	345-169-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	28
		PICB 1		345-169-151	10 OR 11		22	---		23	---		24
		PIDB 0		345-169-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		345-169-140	10 OR 11		---	22		---	23		---

TABLE KC3-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP	3	5	PICB 0	01	353-019-145	00 OR 01	24	---	3, 5, 11, 13, 19, 21	25	---	7, 15	26
		PICB 1		353-019-151	10 OR 11		20	---		21	---		22
		PIDB 0		353-019-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		353-019-140	10 OR 11		---	20		---	21		---
		PICB 0	02	353-029-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	25	---	6, 14, 22	26
		PICB 1		353-029-151	10 OR 11		20	---		21	---		22

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TABLE KC3-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 0		353-029-136	00 OR 01	10, 11, 14, 15	---	23	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		353-029-140	10 OR 11		---	20		---	21		---
		PICB 0	03	353-039-145	00 OR 01	1, 9, 17	24	---	3, 5, 11, 13, 19, 21	26	---	7, 15	27
		PICB 1		353-039-151	10 OR 11		20	---	21	---	22		---
		PIDB 0		353-039-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		353-039-140	10 OR 11		---	21		---	22		---
		PICB 0	04	353-049-145	00 OR 01	0, 8, 16	24	---	2, 4, 10, 12, 18, 20	26	---	6, 14, 22	27
		PICB 1		353-049-151	10 OR 11		20	---	20	21	---	22	---
		PIDB 0		353-049-136	00 OR 01	10, 11, 14, 15	---	24	2, 3, 6, 7, 8, 9, 12, 13	---	25	0, 1, 4, 5	---
		PIDB 1		353-049-140	10 OR 11		---	21		---	22		---
		PICB 0	05	353-059-145	00 OR 01	1, 9, 17	25	---	3, 5, 11, 13, 19, 21	26	---	7, 15	27
		PICB 1		353-059-151	10 OR 11		21	---	21	22	---	23	---
		PIDB 0		353-059-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		353-059-140	10 OR 11		---	21		---	23		---
		PICB 0	06	353-069-145	00 OR 01	0, 8, 16	25	---	2, 4, 10, 12, 18, 20	26	---	6, 14, 22	27
		PICB 1		353-069-151	10 OR 11		21	---	20	22	---	23	---
		PIDB 0		353-069-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		353-069-140	10 OR 11		---	21		---	23		---
		PICB 0	07	353-079-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	27	---	7, 15	28
		PICB 1		353-079-151	10 OR 11		21	---	21	23	---	24	---
		PIDB 0		353-079-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		353-079-140	10 OR 11		---	22		---	23		---
		PICB 0	08	353-089-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	28
		PICB 1		353-089-151	10 OR 11		21	---	20	23	---	24	---
		PIDB 0		353-089-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	26	0, 1, 4, 5	---
		PIDB 1		353-089-140	10 OR 11		---	22		---	23		---
		PICB 0	09	353-099-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	28	---	7, 15	29
		PICB 1		353-099-151	10 OR 11		22	---	23	---	24		---
		PIDB 0		353-099-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		353-099-140	10 OR 11		---	23		---	24		---
		PICB 0	10	353-109-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	28	---	6, 14, 22	29
		PICB 1		353-109-151	10 OR 11		22	---	23	---	24		---
		PIDB 0		353-109-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		353-109-140	10 OR 11		---	23		---	24		---
		PICB 0	11	353-119-145	00 OR 01	1, 9, 17	27	---	3, 5, 11, 13, 19, 21	28	---	7, 15	29
		PICB 1		353-119-151	10 OR 11		23	---	21	24	---	25	---

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TABLE KC3-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 0		353-119-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	28	0, 1, 4, 5	---
		PIDB 1		353-119-140	10 OR 11		---	23		---	24		---
		PICB 0	12	353-129-145	00 OR 01	0, 8, 16	27	---	2, 4, 10, 12, 18, 20	28	---	6, 14, 22	29
		PICB 1		353-129-151	10 OR 11		23	---	20	24	---	25	---
		PIDB 0		353-129-136	00 OR 01	10, 11, 14, 15	---	26	2, 3, 6, 7, 8, 9, 12, 13	---	28	0, 1, 4, 5	---
		PIDB 1		353-129-140	10 OR 11		---	23		---	24		---
		PICB 0	13	353-139-145	00 OR 01	1, 9, 17	28	---	3, 5, 11, 13, 19, 21	29	---	7, 15	30
		PICB 1		353-139-151	10 OR 11		23	---	21	25	---	26	---
		PIDB 0		353-139-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	---	28	0, 1, 4, 5	---
		PIDB 1		353-139-140	10 OR 11		---	24		---	25		---
		PICB 0	14	353-149-145	00 OR 01	0, 8, 16	28	---	2, 4, 10, 12, 18, 20	29	---	6, 14, 22	30
		PICB 1		353-149-151	10 OR 11		23	---	20	25	---	26	---
		PIDB 0		353-149-136	00 OR 01	10, 11, 14, 15	---	27	2, 3, 6, 7, 8, 9, 12, 13	---	28	0, 1, 4, 5	---
		PIDB 1		353-149-140	10 OR 11		---	24		---	25		---
		PICB 0	15	353-159-145	00 OR 01	1, 9, 17	28	---	3, 5, 11, 13, 19, 21	29	---	7, 15	30
		PICB 1		353-159-151	10 OR 11		24	---	20	25	---	26	---
		PIDB 0		353-159-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	---	29	0, 1, 4, 5	---
		PIDB 1		353-159-140	10 OR 11		---	24		---	26		---
		PICB 0	16	353-169-145	00 OR 01	0, 8, 16	28	---	2, 4, 10, 12, 18, 20	29	---	6, 14, 22	30
		PICB 1		353-169-151	10 OR 11		24	---	20	25	---	26	---
		PIDB 0		353-169-136	00 OR 01	10, 11, 14, 15	---	28	2, 3, 6, 7, 8, 9, 12, 13	---	29	0, 1, 4, 5	---
		PIDB 1		353-169-140	10 OR 11		---	24		---	26		---

TABLE KC3-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP	3	6	PICB 0	01	362-019-145	00 OR 01	1, 9, 17	26	---	3, 5, 11, 13, 19, 21	27	---	7, 15
		PICB 1		362-019-151	10 OR 11		22	---	21	23	---	24	---
		PIDB 0		362-019-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---
		PIDB 1		362-019-140	10 OR 11		---	22		---	23		---
		PICB 0	02	362-029-145	00 OR 01	0, 8, 16	26	---	2, 4, 10, 12, 18, 20	27	---	6, 14, 22	28
		PICB 1		362-029-151	10 OR 11		22	---	20	23	---	24	---
		PIDB 0		362-029-136	00 OR 01	10, 11, 14, 15	---	25	2, 3, 6, 7, 8, 9, 12, 13	---	27	0, 1, 4, 5	---

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ED5D500-20

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

AT&T

ED5D500-20

SHEET D102
OF 126

PRINTED IN U.S.A.

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TABLE KC3-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		362-029-140	10 OR 11			22	12, 13		23		24
		PICB 0	03	362-039-145	00 OR 01	1, 9, 17	26		3, 5, 11, 13, 19, 21	28		7, 15	29
		PICB 1		362-039-151	10 OR 11		22			23			24
		PIDB 0		362-039-136	00 OR 01	10, 11, 14, 15		26	2, 3, 6, 7, 8, 9, 12, 13		27	0, 1, 4, 5	28
		PIDB 1		362-039-140	10 OR 11			23			24		25
		PICB 0	04	362-049-145	00 OR 01	0, 8, 16	26		2, 4, 10, 12, 18, 20	28		6, 14, 22	29
		PICB 1		362-049-151	10 OR 11		22			23			24
		PIDB 0		362-049-136	00 OR 01	10, 11, 14, 15		26	2, 3, 6, 7, 8, 9, 12, 13		27	0, 1, 4, 5	28
		PIDB 1		362-049-140	10 OR 11			23			24		25
		PICB 0	05	362-059-145	00 OR 01	1, 9, 17	27		3, 5, 11, 13, 19, 21	28		7, 15	29
		PICB 1		362-059-151	10 OR 11		23			24			25
		PIDB 0		362-059-136	00 OR 01	10, 11, 14, 15		27	2, 3, 6, 7, 8, 9, 12, 13		28	0, 1, 4, 5	29
		PIDB 1		362-059-140	10 OR 11			23			25		26
		PICB 0	06	362-069-145	00 OR 01	0, 8, 16	27		2, 4, 10, 12, 18, 20	28		6, 14, 22	29
		PICB 1		362-069-151	10 OR 11		23			24			25
		PIDB 0		362-069-136	00 OR 01	10, 11, 14, 15		27	2, 3, 6, 7, 8, 9, 12, 13		28	0, 1, 4, 5	29
		PIDB 1		362-069-140	10 OR 11			23			25		26
		PICB 0	07	362-079-145	00 OR 01	1, 9, 17	28		3, 5, 11, 13, 19, 21	29		7, 15	30
		PICB 1		362-079-151	10 OR 11		23			25			26
		PIDB 0		362-079-136	00 OR 01	10, 11, 14, 15		27	2, 3, 6, 7, 8, 9, 12, 13		28	0, 1, 4, 5	29
		PIDB 1		362-079-140	10 OR 11			24			25		26
		PICB 0	08	362-089-145	00 OR 01	0, 8, 16	28		2, 4, 10, 12, 18, 20	29		6, 14, 22	30
		PICB 1		362-089-151	10 OR 11		23			25			26
		PIDB 0		362-089-136	00 OR 01	10, 11, 14, 15		27	2, 3, 6, 7, 8, 9, 12, 13		28	0, 1, 4, 5	29
		PIDB 1		362-089-140	10 OR 11			24			25		26
		PICB 0	09	362-099-145	00 OR 01	1, 9, 17	28		3, 5, 11, 13, 19, 21	30		7, 15	31
		PICB 1		362-099-151	10 OR 11		24			25			26
		PIDB 0		362-099-136	00 OR 01	10, 11, 14, 15		28	2, 3, 6, 7, 8, 9, 12, 13		29	0, 1, 4, 5	30
		PIDB 1		362-099-140	10 OR 11			25			26		27
		PICB 0	10	362-109-145	00 OR 01	0, 8, 16	28		2, 4, 10, 12, 18, 20	30		6, 14, 22	31
		PICB 1		362-109-151	10 OR 11		24			25			26
		PIDB 0		362-109-136	00 OR 01	10, 11, 14, 15		28	2, 3, 6, 7, 8, 9, 12, 13		29	0, 1, 4, 5	30
		PIDB 1		362-109-140	10 OR 11			25			26		27
		PICB 0	11	362-119-145	00 OR 01	1, 9, 17	29		3, 5, 11, 13, 19, 21	30		7, 15	31
		PICB 1		362-119-151	10 OR 11		25			26			27
		PIDB 0		362-119-136	00 OR 01	10, 11,		28	2, 3, 6,		30	0, 1, 4, 5	31

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TABLE KC3-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		362-119-140	10 OR 11	14, 15		25	7, 8, 9, 12, 13		26		27
		PICB 0	12	362-129-145	00 OR 01	0, 8, 16	29		2, 4, 10, 12, 18, 20	30		6, 14, 22	31
		PICB 1		362-129-151	10 OR 11		25			26			27
		PIDB 0		362-129-136	00 OR 01	10, 11, 14, 15		28	2, 3, 6, 7, 8, 9, 12, 13		30	0, 1, 4, 5	31
		PIDB 1		362-129-140	10 OR 11			25			26		27
		PICB 0	13	362-139-145	00 OR 01	1, 9, 17	30		3, 5, 11, 13, 19, 21	31		7, 15	32
		PICB 1		362-139-151	10 OR 11		25			27			28
		PIDB 0		362-139-136	00 OR 01	10, 11, 14, 15		29	2, 3, 6, 7, 8, 9, 12, 13		30	0, 1, 4, 5	31
		PIDB 1		362-139-140	10 OR 11			26			27		28
		PICB 0	14	362-149-145	00 OR 01	0, 8, 16	30		2, 4, 10, 12, 18, 20	31		6, 14, 22	32
		PICB 1		362-149-151	10 OR 11		25			27			28
		PIDB 0		362-149-136	00 OR 01	10, 11, 14, 15		29	2, 3, 6, 7, 8, 9, 12, 13		30	0, 1, 4, 5	31
		PIDB 1		362-149-140	10 OR 11			26			27		28
		PICB 0	15	362-159-145	00 OR 01	1, 9, 17	30		3, 5, 11, 13, 19, 21	31		7, 15	32
		PICB 1		362-159-151	10 OR 11		26			27			28
		PIDB 0		362-159-136	00 OR 01	10, 11, 14, 15		30	2, 3, 6, 7, 8, 9, 12, 13		31	0, 1, 4, 5	32
		PIDB 1		362-159-140	10 OR 11			26			28		29
		PICB 0	16	362-169-145	00 OR 01	0, 8, 16	30		2, 4, 10, 12, 18, 20	31		6, 14, 22	32
		PICB 1		362-169-151	10 OR 11		26			27			28
		PIDB 0		362-169-136	00 OR 01	10, 11, 14, 15		30	2, 3, 6, 7, 8, 9, 12, 13		31	0, 1, 4, 5	32
		PIDB 1		362-169-140	10 OR 11			26			28		29

TABLE KC4-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
LTP 4	1	PICB 0	01	419-019-145	00 OR 01	1, 9, 17	34		3, 5, 11, 13, 19, 21	33		7, 15	32
		PICB 1		419-019-151	10 OR 11		30			29			27
		PIDB 0		419-019-136	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13		32	0, 1, 4, 5	31
		PIDB 1		419-019-140	10 OR 11			30			29		28
		PICB 0	02	419-029-145	00 OR 01	0, 8, 16	34		2, 4, 10, 12, 18, 20	33		6, 14, 22	32
		PICB 1		419-029-151	10 OR 11		30			29			27
		PIDB 0		419-029-136	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13		32	0, 1, 4, 5	31
		PIDB 1		419-029-140	10 OR 11			30			29		28

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TABLE KC4-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	03	419-039-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	33	---	7, 15	32
		PICB 1		419-039-151	10 OR 11		30	---		29	---		28
		PIDB 0		419-039-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	32
		PIDB 1		419-039-140	10 OR 11		---	31		30	---		28
		PICB 0	04	419-049-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	32
		PICB 1		419-049-151	10 OR 11		30	---		29	---		28
		PIDB 0		419-049-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	33	---	0, 1, 4, 5	32
		PIDB 1		419-049-140	10 OR 11		---	31		30	---		28
		PICB 0	05	419-059-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	34	---	7, 15	33
		PICB 1		419-059-151	10 OR 11		31	---		30	---		29
		PIDB 0		419-059-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	32
		PIDB 1		419-059-140	10 OR 11		---	31		30	---		29
		PICB 0	06	419-069-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	34	---	6, 14, 22	33
		PICB 1		419-069-151	10 OR 11		31	---		30	---		29
		PIDB 0		419-069-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	32
		PIDB 1		419-069-140	10 OR 11		---	31		30	---		29
		PICB 0	07	419-079-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	35	---	7, 15	33
		PICB 1		419-079-151	10 OR 11		31	---		30	---		29
		PIDB 0		419-079-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	33
		PIDB 1		419-079-140	10 OR 11		---	32		31	---		30
		PICB 0	08	419-089-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	33
		PICB 1		419-089-151	10 OR 11		31	---		30	---		29
		PIDB 0		419-089-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	34	---	0, 1, 4, 5	33
		PIDB 1		419-089-140	10 OR 11		---	32		31	---		30
		PICB 0	09	419-099-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	35	---	7, 15	34
		PICB 1		419-099-151	10 OR 11		32	---		31	---		30
		PIDB 0		419-099-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	34
		PIDB 1		419-099-140	10 OR 11		---	33		32	---		30
		PICB 0	10	419-109-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	34
		PICB 1		419-109-151	10 OR 11		32	---		31	---		30
		PIDB 0		419-109-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	34
		PIDB 1		419-109-140	10 OR 11		---	33		32	---		30
		PICB 0	11	419-119-145	00 OR 01	1, 9, 17	37	---	3, 5, 11, 13, 19, 21	36	---	7, 15	35
		PICB 1		419-119-151	10 OR 11		33	---		32	---		30
		PIDB 0		419-119-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	35	---	0, 1, 4, 5	34
		PIDB 1		419-119-140	10 OR 11		---	33		32	---		31

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TABLE KC4-1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	12	419-129-145	00 OR 01	0, 8, 16	37	---	2, 4, 10, 12, 18, 20	36	---	6, 14, 22	35
		PICB 1		419-129-151	10 OR 11		33	---		32	---		30
		PIDB 0		419-129-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	35	0, 1, 4, 5	34
		PIDB 1		419-129-140	10 OR 11		---	33		32	---		31
		PICB 0	13	419-139-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	37	---	7, 15	35
		PICB 1		419-139-151	10 OR 11		33	---		32	---		31
		PIDB 0		419-139-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	36	0, 1, 4, 5	35
		PIDB 1		419-139-140	10 OR 11		---	34		33	---		32
		PICB 0	14	419-149-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	37	---	6, 14, 22	35
		PICB 1		419-149-151	10 OR 11		33	---		32	---		31
		PIDB 0		419-149-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	36	0, 1, 4, 5	35
		PIDB 1		419-149-140	10 OR 11		---	34		33	---		32
		PICB 0	15	419-159-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	37	---	7, 15	36
		PICB 1		419-159-151	10 OR 11		34	---		33	---		32
		PIDB 0		419-159-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	35
		PIDB 1		419-159-140	10 OR 11		---	34		33	---		32
		PICB 0	16	419-169-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	37	---	6, 14, 22	36
		PICB 1		419-169-151	10 OR 11		34	---		33	---		32
		PIDB 0		419-169-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	35
		PIDB 1		419-169-140	10 OR 11		---	34		33	---		32

TABLE KC4-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
LTP 4	2	PICB 0	01	428-019-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	31	---	7, 15	30
		PICB 1		428-019-151	10 OR 11		28	---		27	---		25
		PIDB 0		428-019-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	---	30	0, 1, 4, 5	29
		PIDB 1		428-019-140	10 OR 11		---	28		27	---		26
		PICB 0	02	428-029-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	30
		PICB 1		428-029-151	10 OR 11		28	---		27	---		25
		PIDB 0		428-029-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	---	30	0, 1, 4, 5	29
		PIDB 1		428-029-140	10 OR 11		---	28		27	---		26
		PICB 0	03	428-039-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	31	---	7, 15	30

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TABLE KC4-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
		PICB 1		428-039-151	10 OR 11		28	---	21	27	---		26
		PIDB 0		428-039-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	31	0, 1, 4, 5	---
		PIDB 1		428-039-140	10 OR 11		---	29	---	28	---		26
		PICB 0	04	428-049-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	30
		PICB 1		428-049-151	10 OR 11		28	---	27	---	---		26
		PIDB 0		428-049-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	31	0, 1, 4, 5	---
		PIDB 1		428-049-140	10 OR 11		---	29	---	28	---		26
		PICB 0	05	428-059-145	00 OR 01	1, 9, 17	33	---	3, 5, 11, 13, 19, 21	32	---	7, 15	31
		PICB 1		428-059-151	10 OR 11		29	---	21	28	---		27
		PIDB 0		428-059-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		428-059-140	10 OR 11		---	29	---	28	---		27
		PICB 0	06	428-069-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	32	---	6, 14, 22	31
		PICB 1		428-069-151	10 OR 11		29	---	20	28	---		27
		PIDB 0		428-069-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		428-069-140	10 OR 11		---	29	---	28	---		27
		PICB 0	07	428-079-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	33	---	7, 15	31
		PICB 1		428-079-151	10 OR 11		29	---	21	28	---		27
		PIDB 0		428-079-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		428-079-140	10 OR 11		---	30	---	29	---		28
		PICB 0	08	428-089-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	31
		PICB 1		428-089-151	10 OR 11		29	---	20	28	---		27
		PIDB 0		428-089-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		428-089-140	10 OR 11		---	30	---	29	---		28
		PICB 0	09	428-099-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	33	---	7, 15	32
		PICB 1		428-099-151	10 OR 11		30	---	21	29	---		28
		PIDB 0		428-099-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		428-099-140	10 OR 11		---	31	---	30	---		28
		PICB 0	10	428-109-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	32
		PICB 1		428-109-151	10 OR 11		30	---	20	29	---		28
		PIDB 0		428-109-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		428-109-140	10 OR 11		---	31	---	30	---		28
		PICB 0	11	428-119-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	34	---	7, 15	33
		PICB 1		428-119-151	10 OR 11		31	---	21	30	---		28
		PIDB 0		428-119-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		428-119-140	10 OR 11		---	31	---	30	---		29
		PICB 0	12	428-129-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	34	---	6, 14, 22	33

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TABLE KC4-2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
		PICB 1		428-129-151	10 OR 11		31	---	12, 18, 20	30	---		28
		PIDB 0		428-129-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		428-129-140	10 OR 11		---	31	---	30	---		29
		PICB 0	13	428-139-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	35	---	7, 15	33
		PICB 1		428-139-151	10 OR 11		31	---	21	30	---		29
		PIDB 0		428-139-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	34	0, 1, 4, 5	---
		PIDB 1		428-139-140	10 OR 11		---	32	---	31	---		30
		PICB 0	14	428-149-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	33
		PICB 1		428-149-151	10 OR 11		31	---	20	30	---		29
		PIDB 0		428-149-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	34	0, 1, 4, 5	---
		PIDB 1		428-149-140	10 OR 11		---	32	---	31	---		30
		PICB 0	15	428-159-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	35	---	7, 15	34
		PICB 1		428-159-151	10 OR 11		32	---	21	31	---		30
		PIDB 0		428-159-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	35	0, 1, 4, 5	---
		PIDB 1		428-159-140	10 OR 11		---	32	---	31	---		30
		PICB 0	16	428-169-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	34
		PICB 1		428-169-151	10 OR 11		32	---	20	31	---		30
		PIDB 0		428-169-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	35	0, 1, 4, 5	---
		PIDB 1		428-169-140	10 OR 11		---	32	---	31	---		30

TABLE KC4-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA							TO MCTU J5D003EC						
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP	ASSY ED-5D503-25 GRP	PORTS	CA ED-5D503-26 GRP
LTP 4	3	PICB 0	01	436-019-145	00 OR 01	1, 9, 17	30	---	3, 5, 11, 13, 19, 21	31	---	7, 15	32
		PICB 1		436-019-151	10 OR 11		25	---	21	27	---		28
		PIDB 0		436-019-136	00 OR 01	10, 11, 14, 15	---	29	2, 3, 6, 7, 8, 9, 12, 13	---	30	0, 1, 4, 5	---
		PIDB 1		436-019-140	10 OR 11		---	26	---	27	---		28
		PICB 0	02	436-029-145	00 OR 01	0, 8, 16	30	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	32
		PICB 1		436-029-151	10 OR 11		25	---	20	27	---		28
		PIDB 0		436-029-136	00 OR 01	10, 11, 14, 15	---	29	2, 3, 6, 7, 8, 9, 12, 13	---	30	0, 1, 4, 5	---
		PIDB 1		436-029-140	10 OR 11		---	26	---	27	---		28
		PICB 0	03	436-039-145	00 OR 01	1, 9, 17	30	---	3, 5, 11, 13, 19, 21	31	---	7, 15	32
		PICB 1		436-039-151	10 OR 11		26	---	21	27	---		28

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TABLE KC4-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 0		436-039-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	---	31	0, 1, 4, 5	---
		PIDB 1		436-039-140	10 OR 11		---	26		---	28		---
		PICB 0	04	436-049-145	00 OR 01	0, 8, 16	30	---	2, 4, 10, 12, 18, 20	31	---	6, 14, 22	32
		PICB 1		436-049-151	10 OR 11		26	---		27	---		28
		PIDB 0		436-049-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	---	31	0, 1, 4, 5	---
		PIDB 1		436-049-140	10 OR 11		---	26		---	28		---
		PICB 0	05	436-059-145	00 OR 01	1, 9, 17	31	---	3, 5, 11, 13, 19, 21	32	---	7, 15	33
		PICB 1		436-059-151	10 OR 11		27	---		28	---		29
		PIDB 0		436-059-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		436-059-140	10 OR 11		---	27		---	28		---
		PICB 0	06	436-069-145	00 OR 01	0, 8, 16	31	---	2, 4, 10, 12, 18, 20	32	---	6, 14, 22	33
		PICB 1		436-069-151	10 OR 11		27	---		28	---		29
		PIDB 0		436-069-136	00 OR 01	10, 11, 14, 15	---	30	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		436-069-140	10 OR 11		---	27		---	28		---
		PICB 0	07	436-079-145	00 OR 01	1, 9, 17	31	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34
		PICB 1		436-079-151	10 OR 11		27	---		28	---		29
		PIDB 0		436-079-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		436-079-140	10 OR 11		---	28		---	29		30
		PICB 0	08	436-089-145	00 OR 01	0, 8, 16	31	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	34
		PICB 1		436-089-151	10 OR 11		27	---		28	---		29
		PIDB 0		436-089-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		436-089-140	10 OR 11		---	28		---	29		30
		PICB 0	09	436-099-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34
		PICB 1		436-099-151	10 OR 11		28	---		29	---		30
		PIDB 0		436-099-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		436-099-140	10 OR 11		---	28		---	30		31
		PICB 0	10	436-109-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	34
		PICB 1		436-109-151	10 OR 11		28	---		29	---		30
		PIDB 0		436-109-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		436-109-140	10 OR 11		---	28		---	30		31
		PICB 0	11	436-119-145	00 OR 01	1, 9, 17	33	---	3, 5, 11, 13, 19, 21	34	---	7, 15	35
		PICB 1		436-119-151	10 OR 11		28	---		30	---		31
		PIDB 0		436-119-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		436-119-140	10 OR 11		---	29		---	30		31
		PICB 0	12	436-129-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	34	---	6, 14, 22	35
		PICB 1		436-129-151	10 OR 11		28	---		30	---		31

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TABLE KC4-3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 0		436-129-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---
		PIDB 1		436-129-140	10 OR 11		---	29		---	30		---
		PICB 0	13	436-139-145	00 OR 01	1, 9, 17	33	---	3, 5, 11, 13, 19, 21	35	---	7, 15	36
		PICB 1		436-139-151	10 OR 11		29	---		30	---		31
		PIDB 0		436-139-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	34	0, 1, 4, 5	---
		PIDB 1		436-139-140	10 OR 11		---	30		---	31		---
		PICB 0	14	436-149-145	00 OR 01	0, 8, 16	33	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	36
		PICB 1		436-149-151	10 OR 11		29	---		30	---		31
		PIDB 0		436-149-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	34	0, 1, 4, 5	---
		PIDB 1		436-149-140	10 OR 11		---	30		---	31		---
		PICB 0	15	436-159-145	00 OR 01	1, 9, 17	34	---	3, 5, 11, 13, 19, 21	35	---	7, 15	36
		PICB 1		436-159-151	10 OR 11		30	---		31	---		32
		PIDB 0		436-159-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	35	0, 1, 4, 5	---
		PIDB 1		436-159-140	10 OR 11		---	30		---	31		---
		PICB 0	16	436-169-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	35	---	6, 14, 22	36
		PICB 1		436-169-151	10 OR 11		30	---		31	---		32
		PIDB 0		436-169-136	00 OR 01	10, 11, 14, 15	---	33	2, 3, 6, 7, 8, 9, 12, 13	---	35	0, 1, 4, 5	---
		PIDB 1		436-169-140	10 OR 11		---	30		---	31		---

TABLE KC4-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EQL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 4	4	PICB 0	01	445-019-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34
		PICB 1		445-019-151	10 OR 11		27	---		29	---		30
		PIDB 0		445-019-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		445-019-140	10 OR 11		---	28		---	29		---
		PICB 0	02	445-029-145	00 OR 01	0, 8, 16	32	---	2, 4, 10, 12, 18, 20	33	---	6, 14, 22	34
		PICB 1		445-029-151	10 OR 11		27	---		29	---		30
		PIDB 0		445-029-136	00 OR 01	10, 11, 14, 15	---	31	2, 3, 6, 7, 8, 9, 12, 13	---	32	0, 1, 4, 5	---
		PIDB 1		445-029-140	10 OR 11		---	28		---	29		---
		PICB 0	03	445-039-145	00 OR 01	1, 9, 17	32	---	3, 5, 11, 13, 19, 21	33	---	7, 15	34
		PICB 1		445-039-151	10 OR 11		28	---		29	---		30
		PIDB 0		445-039-136	00 OR 01	10, 11, 14, 15	---	32	2, 3, 6, 7, 8, 9, 12, 13	---	33	0, 1, 4, 5	---

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TABLE KC4-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		445-039-140	10 OR 11			28	12, 13		30		31
		PICB 0	04	445-049-145	00 OR 01	0, 8, 16	32		2, 4, 10, 12, 18, 20	33		6, 14, 22	34
		PICB 1		445-049-151	10 OR 11		28		29		30		
		PIDB 0		445-049-136	00 OR 01	10, 11, 14, 15		32	2, 3, 6, 7, 8, 9, 12, 13		33	0, 1, 4, 5	34
		PIDB 1		445-049-140	10 OR 11			28			30		31
		PICB 0	05	445-059-145	00 OR 01	1, 9, 17	33		3, 5, 11, 13, 19, 21	34		7, 15	35
		PICB 1		445-059-151	10 OR 11		29		21		30		31
		PIDB 0		445-059-136	00 OR 01	10, 11, 14, 15		32	2, 3, 6, 7, 8, 9, 12, 13		34	0, 1, 4, 5	35
		PIDB 1		445-059-140	10 OR 11			29			30		31
		PICB 0	06	445-069-145	00 OR 01	0, 8, 16	33		2, 4, 10, 12, 18, 20	34		6, 14, 22	35
		PICB 1		445-069-151	10 OR 11		29		20		30		31
		PIDB 0		445-069-136	00 OR 01	10, 11, 14, 15		32	2, 3, 6, 7, 8, 9, 12, 13		34	0, 1, 4, 5	35
		PIDB 1		445-069-140	10 OR 11			29			30		31
		PICB 0	07	445-079-145	00 OR 01	1, 9, 17	33		3, 5, 11, 13, 19, 21	35		7, 15	36
		PICB 1		445-079-151	10 OR 11		29		21		30		31
		PIDB 0		445-079-136	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13		34	0, 1, 4, 5	35
		PIDB 1		445-079-140	10 OR 11			30			31		32
		PICB 0	08	445-089-145	00 OR 01	0, 8, 16	33		2, 4, 10, 12, 18, 20	35		6, 14, 22	36
		PICB 1		445-089-151	10 OR 11		29		20		30		31
		PIDB 0		445-089-136	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13		34	0, 1, 4, 5	35
		PIDB 1		445-089-140	10 OR 11			30			31		32
		PICB 0	09	445-099-145	00 OR 01	1, 9, 17	34		3, 5, 11, 13, 19, 21	35		7, 15	36
		PICB 1		445-099-151	10 OR 11		30		21		31		32
		PIDB 0		445-099-136	00 OR 01	10, 11, 14, 15		34	2, 3, 6, 7, 8, 9, 12, 13		35	0, 1, 4, 5	36
		PIDB 1		445-099-140	10 OR 11			30			32		33
		PICB 0	10	445-109-145	00 OR 01	0, 8, 16	34		2, 4, 10, 12, 18, 20	35		6, 14, 22	36
		PICB 1		445-109-151	10 OR 11		30		20		31		32
		PIDB 0		445-109-136	00 OR 01	10, 11, 14, 15		34	2, 3, 6, 7, 8, 9, 12, 13		35	0, 1, 4, 5	36
		PIDB 1		445-109-140	10 OR 11			30			32		33
		PICB 0	11	445-119-145	00 OR 01	1, 9, 17	35		3, 5, 11, 13, 19, 21	36		7, 15	37
		PICB 1		445-119-151	10 OR 11		30		21		32		33
		PIDB 0		445-119-136	00 OR 01	10, 11, 14, 15		34	2, 3, 6, 7, 8, 9, 12, 13		35	0, 1, 4, 5	36
		PIDB 1		445-119-140	10 OR 11			31			32		33
		PICB 0	12	445-129-145	00 OR 01	0, 8, 16	35		2, 4, 10, 12, 18, 20	36		6, 14, 22	37
		PICB 1		445-129-151	10 OR 11		30		20		32		33
		PIDB 0		445-129-136	00 OR 01	10, 11,		34	2, 3, 6,		35	0, 1, 4, 5	36

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TABLE KC4-4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
		PIDB 1		445-129-140	10 OR 11			31			32		33
		PICB 0	13	445-139-145	00 OR 01	1, 9, 17	35		3, 5, 11, 13, 19, 21	37		7, 15	38
		PICB 1		445-139-151	10 OR 11		31		21		32		33
		PIDB 0		445-139-136	00 OR 01	10, 11, 14, 15		35	2, 3, 6, 7, 8, 9, 12, 13		36	0, 1, 4, 5	37
		PIDB 1		445-139-140	10 OR 11			32			33		34
		PICB 0	14	445-149-145	00 OR 01	0, 8, 16	35		2, 4, 10, 12, 18, 20	37		6, 14, 22	38
		PICB 1		445-149-151	10 OR 11		31		20		32		33
		PIDB 0		445-149-136	00 OR 01	10, 11, 14, 15		35	2, 3, 6, 7, 8, 9, 12, 13		36	0, 1, 4, 5	37
		PIDB 1		445-149-140	10 OR 11			32			33		34
		PICB 0	15	445-159-145	00 OR 01	1, 9, 17	36		3, 5, 11, 13, 19, 21	37		7, 15	38
		PICB 1		445-159-151	10 OR 11		32		21		33		34
		PIDB 0		445-159-136	00 OR 01	10, 11, 14, 15		35	2, 3, 6, 7, 8, 9, 12, 13		37	0, 1, 4, 5	38
		PIDB 1		445-159-140	10 OR 11			32			33		34
		PICB 0	16	445-169-145	00 OR 01	0, 8, 16	36		2, 4, 10, 12, 18, 20	37		6, 14, 22	38
		PICB 1		445-169-151	10 OR 11		32		20		33		34
		PIDB 0		445-169-136	00 OR 01	10, 11, 14, 15		35	2, 3, 6, 7, 8, 9, 12, 13		37	0, 1, 4, 5	38
		PIDB 1		445-169-140	10 OR 11			32			33		34

TABLE KC4-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP	ASSY ED-5D503 -25 GRP	PORTS	CA ED-26 GRP
LTP 4	5	PICB 0	01	453-019-145	00 OR 01	1, 9, 17	34		3, 5, 11, 13, 19, 21	35		7, 15	36
		PICB 1		453-019-151	10 OR 11		30		21		31		32
		PIDB 0		453-019-136	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13		35	0, 1, 4, 5	36
		PIDB 1		453-019-140	10 OR 11			30			31		32
		PICB 0	02	453-029-145	00 OR 01	0, 8, 16	34		2, 4, 10, 12, 18, 20	35		6, 14, 22	36
		PICB 1		453-029-151	10 OR 11		30		20		31		32
		PIDB 0		453-029-136	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13		35	0, 1, 4, 5	36
		PIDB 1		453-029-140	10 OR 11			30			31		32
		PICB 0	03	453-039-145	00 OR 01	1, 9, 17	34		3, 5, 11, 13, 19, 21	36		7, 15	37
		PICB 1		453-039-151	10 OR 11		30		21		31		32
		PIDB 0		453-039-136	00 OR 01	10, 11, 14, 15		34	2, 3, 6, 7, 8, 9, 12, 13		35	0, 1, 4, 5	36
		PIDB 1		453-039-140	10 OR 11			31			32		33

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SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS	
DWG SIZE C2	ISSUE 27
AT&T	ED5D500-20
SHEET D107 OF 126	

** CONTINUED **
TABLE KC4-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	04	453-049-145	00 OR 01	0, 8, 16	34	---	2, 4, 10, 12, 18, 20	36	---	6, 14, 22	37
		PICB 1		453-049-151	10 OR 11		30	---		31	---		32
		PIDB 0		453-049-136	00 OR 01	10, 11, 14, 15	---	34	2, 3, 6, 7, 8, 9, 12, 13	---	35	0, 1, 4, 5	---
		PIDB 1		453-049-140	10 OR 11		---	31		---	32		---
		PICB 0	05	453-059-145	00 OR 01	1, 9, 17	35	---	3, 5, 11, 13, 19, 21	36	---	7, 15	37
		PICB 1		453-059-151	10 OR 11		31	---		32	---		33
		PIDB 0		453-059-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	36	0, 1, 4, 5	---
		PIDB 1		453-059-140	10 OR 11		---	31		---	33		---
		PICB 0	06	453-069-145	00 OR 01	0, 8, 16	35	---	2, 4, 10, 12, 18, 20	36	---	6, 14, 22	37
		PICB 1		453-069-151	10 OR 11		31	---		32	---		33
		PIDB 0		453-069-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	36	0, 1, 4, 5	---
		PIDB 1		453-069-140	10 OR 11		---	31		---	33		---
		PICB 0	07	453-079-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	37	---	7, 15	38
		PICB 1		453-079-151	10 OR 11		31	---		33	---		34
		PIDB 0		453-079-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	36	0, 1, 4, 5	---
		PIDB 1		453-079-140	10 OR 11		---	32		---	33		---
		PICB 0	08	453-089-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	37	---	6, 14, 22	38
		PICB 1		453-089-151	10 OR 11		31	---		33	---		34
		PIDB 0		453-089-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	36	0, 1, 4, 5	---
		PIDB 1		453-089-140	10 OR 11		---	32		---	33		---
		PICB 0	09	453-099-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	38	---	7, 15	39
		PICB 1		453-099-151	10 OR 11		32	---		33	---		34
		PIDB 0		453-099-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	---
		PIDB 1		453-099-140	10 OR 11		---	33		---	34		---
		PICB 0	10	453-109-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	38	---	6, 14, 22	39
		PICB 1		453-109-151	10 OR 11		32	---		33	---		34
		PIDB 0		453-109-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	---
		PIDB 1		453-109-140	10 OR 11		---	33		---	34		---
		PICB 0	11	453-119-145	00 OR 01	1, 9, 17	37	---	3, 5, 11, 13, 19, 21	38	---	7, 15	39
		PICB 1		453-119-151	10 OR 11		33	---		34	---		35
		PIDB 0		453-119-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		453-119-140	10 OR 11		---	33		---	34		---
		PICB 0	12	453-129-145	00 OR 01	0, 8, 16	37	---	2, 4, 10, 12, 18, 20	38	---	6, 14, 22	39
		PICB 1		453-129-151	10 OR 11		33	---		34	---		35
		PIDB 0		453-129-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		453-129-140	10 OR 11		---	33		---	34		---

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** CONTINUED **
TABLE KC4-5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 0	13	453-139-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	39	---	7, 15	40
		PICB 1		453-139-151	10 OR 11		33	---		35	---		36
		PIDB 0		453-139-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		453-139-140	10 OR 11		---	34		---	35		---
		PICB 0	14	453-149-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	39	---	6, 14, 22	40
		PICB 1		453-149-151	10 OR 11		33	---		35	---		36
		PIDB 0		453-149-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		453-149-140	10 OR 11		---	34		---	35		---
		PICB 0	15	453-159-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	39	---	7, 15	40
		PICB 1		453-159-151	10 OR 11		34	---		35	---		36
		PIDB 0		453-159-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	39	0, 1, 4, 5	---
		PIDB 1		453-159-140	10 OR 11		---	34		---	36		---
		PICB 0	16	453-169-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	39	---	6, 14, 22	40
		PICB 1		453-169-151	10 OR 11		34	---		35	---		36
		PIDB 0		453-169-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	39	0, 1, 4, 5	---
		PIDB 1		453-169-140	10 OR 11		---	34		---	36		---

TABLE KC4-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
LTP 4	6	PICB 0	01	462-019-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	37	---	7, 15	38
		PICB 1		462-019-151	10 OR 11		32	---		33	---		34
		PIDB 0		462-019-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	---
		PIDB 1		462-019-140	10 OR 11		---	32		---	33		---
		PICB 0	02	462-029-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	37	---	6, 14, 22	38
		PICB 1		462-029-151	10 OR 11		32	---		33	---		34
		PIDB 0		462-029-136	00 OR 01	10, 11, 14, 15	---	35	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	---
		PIDB 1		462-029-140	10 OR 11		---	32		---	33		---
		PICB 0	03	462-039-145	00 OR 01	1, 9, 17	36	---	3, 5, 11, 13, 19, 21	38	---	7, 15	39
		PICB 1		462-039-151	10 OR 11		32	---		33	---		34
		PIDB 0		462-039-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	---
		PIDB 1		462-039-140	10 OR 11		---	33		---	34		---
		PICB 0	04	462-049-145	00 OR 01	0, 8, 16	36	---	2, 4, 10, 12, 18, 20	38	---	6, 14, 22	39

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TABLE KC4-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 1		462-049-151	10 OR 11		32	---	20	33	---		34
		PIDB 0		462-049-136	00 OR 01	10, 11, 14, 15	---	36	2, 3, 6, 7, 8, 9, 12, 13	---	37	0, 1, 4, 5	---
		PIDB 1		462-049-140	10 OR 11		---	33		---	34		---
		PICB 0	05	462-059-145	00 OR 01	1, 9, 17	37	---	3, 5, 11, 13, 19, 21	38	---	7, 15	39
		PICB 1		462-059-151	10 OR 11		33	---		34	---		35
		PIDB 0		462-059-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		462-059-140	10 OR 11		---	33		---	35		---
		PICB 0	06	462-069-145	00 OR 01	0, 8, 16	37	---	2, 4, 10, 12, 18, 20	38	---	6, 14, 22	39
		PICB 1		462-069-151	10 OR 11		33	---		34	---		35
		PIDB 0		462-069-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		462-069-140	10 OR 11		---	33		---	35		---
		PICB 0	07	462-079-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	39	---	7, 15	40
		PICB 1		462-079-151	10 OR 11		33	---		35	---		36
		PIDB 0		462-079-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		462-079-140	10 OR 11		---	34		---	35		---
		PICB 0	08	462-089-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	39	---	6, 14, 22	40
		PICB 1		462-089-151	10 OR 11		33	---		35	---		36
		PIDB 0		462-089-136	00 OR 01	10, 11, 14, 15	---	37	2, 3, 6, 7, 8, 9, 12, 13	---	38	0, 1, 4, 5	---
		PIDB 1		462-089-140	10 OR 11		---	34		---	35		---
		PICB 0	09	462-099-145	00 OR 01	1, 9, 17	38	---	3, 5, 11, 13, 19, 21	40	---	7, 15	41
		PICB 1		462-099-151	10 OR 11		34	---		35	---		36
		PIDB 0		462-099-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	39	0, 1, 4, 5	---
		PIDB 1		462-099-140	10 OR 11		---	35		---	36		---
		PICB 0	10	462-109-145	00 OR 01	0, 8, 16	38	---	2, 4, 10, 12, 18, 20	40	---	6, 14, 22	41
		PICB 1		462-109-151	10 OR 11		34	---		35	---		36
		PIDB 0		462-109-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	39	0, 1, 4, 5	---
		PIDB 1		462-109-140	10 OR 11		---	35		---	36		---
		PICB 0	11	462-119-145	00 OR 01	1, 9, 17	39	---	3, 5, 11, 13, 19, 21	40	---	7, 15	41
		PICB 1		462-119-151	10 OR 11		35	---		36	---		37
		PIDB 0		462-119-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	40	0, 1, 4, 5	---
		PIDB 1		462-119-140	10 OR 11		---	35		---	36		---
		PICB 0	12	462-129-145	00 OR 01	0, 8, 16	39	---	2, 4, 10, 12, 18, 20	40	---	6, 14, 22	41
		PICB 1		462-129-151	10 OR 11		35	---		36	---		37
		PIDB 0		462-129-136	00 OR 01	10, 11, 14, 15	---	38	2, 3, 6, 7, 8, 9, 12, 13	---	40	0, 1, 4, 5	---
		PIDB 1		462-129-140	10 OR 11		---	35		---	36		---
		PICB 0	13	462-139-145	00 OR 01	1, 9, 17	40	---	3, 5, 11, 13, 19, 21	41	---	7, 15	42

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TABLE KC4-6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR DLTU J5D003BA - EXPORT													
FROM DLTU - EXPORT J5D003BA				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	DFI	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP
		PICB 1		462-139-151	10 OR 11		35	---	13, 19, 21	37	---		38
		PIDB 0		462-139-136	00 OR 01	10, 11, 14, 15	---	39	2, 3, 6, 7, 8, 9, 12, 13	---	40	0, 1, 4, 5	---
		PIDB 1		462-139-140	10 OR 11		---	36		---	37		---
		PICB 0	14	462-149-145	00 OR 01	0, 8, 16	40	---	2, 4, 10, 12, 18, 20	41	---	6, 14, 22	42
		PICB 1		462-149-151	10 OR 11		35	---		37	---		38
		PIDB 0		462-149-136	00 OR 01	10, 11, 14, 15	---	39	2, 3, 6, 7, 8, 9, 12, 13	---	40	0, 1, 4, 5	---
		PIDB 1		462-149-140	10 OR 11		---	36		---	37		---
		PICB 0	15	462-159-145	00 OR 01	1, 9, 17	40	---	3, 5, 11, 13, 19, 21	41	---	7, 15	42
		PICB 1		462-159-151	10 OR 11		36	---		37	---		38
		PIDB 0		462-159-136	00 OR 01	10, 11, 14, 15	---	40	2, 3, 6, 7, 8, 9, 12, 13	---	41	0, 1, 4, 5	---
		PIDB 1		462-159-140	10 OR 11		---	36		---	38		---
		PICB 0	16	462-169-145	00 OR 01	0, 8, 16	40	---	2, 4, 10, 12, 18, 20	41	---	6, 14, 22	42
		PICB 1		462-169-151	10 OR 11		36	---		37	---		38
		PIDB 0		462-169-136	00 OR 01	10, 11, 14, 15	---	40	2, 3, 6, 7, 8, 9, 12, 13	---	41	0, 1, 4, 5	---
		PIDB 1		462-169-140	10 OR 11		---	36		---	38		---

TABLE KDO

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT													
FROM GDSU-E J5D003BC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP	PORTS	CA ED-26 GRP	ASSY ED-25 GRP
LTP 0	1	PICB 0	019-024-351	00 OR 01	0, 8, 16	14	---	2, 4, 10, 12, 18, 20	13	---	6, 14, 22	12	---
		PICB 1	019-024-151	10 OR 11		18	---		17	---		16	---
		PICB 0	019-114-351	00 OR 01	1, 9, 17	11	---	3, 5, 11, 13, 19, 21	10	---	7, 15	9	---
		PICB 1	019-114-151	10 OR 11		15	---		14	---		13	---
		PIDB 0	019-024-302	00 OR 01	10, 11, 14, 15	---	17	2, 3, 6, 7, 8, 9, 12, 13	---	16	0, 1, 4, 5	---	15
		PIDB 1	019-024-102	10 OR 11		---	20		---	19		---	18
		PIDB 0	019-114-302	00 OR 01		---	14		---	13		---	12
		PIDB 1	019-114-102	10 OR 11		---	17		---	16		---	15
	2	PICB 0	028-024-351	00 OR 01	0, 8, 16	12	---	2, 4, 10, 12, 18, 20	11	---	6, 14, 22	10	---
		PICB 1	028-024-151	10 OR 11		16	---		15	---		14	---
		PICB 0	028-114-351	00 OR 01	1, 9, 17	9	---	3, 5, 11, 13, 19, 21	8	---	7, 15	7	---
		PICB 1	028-114-151	10 OR 11		13	---		12	---		11	---
		PIDB 0	028-024-302	00 OR 01	10, 11, 14, 15	---	14	2, 3, 6, 7, 8, 9, 12, 13	---	13	0, 1, 4, 5	---	12
		PIDB 1	028-024-102	10 OR 11		---	18		---	17		---	16

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SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D109 OF 126

** CONTINUED **
TABLE KD0

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT													
FROM GDSU-E J5D003BC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP
		PIDB 0	028-114-302	00 OR 01		-	11		-	10		-	9
		PIDB 1	028-114-102	10 OR 11		-	15		-	14		-	13
	3	PICB 0	036-024-351	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	12	-
		PICB 1	036-024-151	10 OR 11		14	-		15	-		16	-
		PICB 0	036-114-351	00 OR 01	1, 9, 17	7	-	3, 5, 11, 13, 19, 21	8	-	7, 15	9	-
		PICB 1	036-114-151	10 OR 11		11	-		12	-		13	-
		PIDB 0	036-024-302	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	10
		PIDB 1	036-024-102	10 OR 11		-	16		-	15		-	14
		PIDB 0	036-114-302	00 OR 01		-	9		-	8		-	7
		PIDB 1	036-114-102	10 OR 11		-	13		-	12		-	11
	4	PICB 0	045-024-351	00 OR 01	0, 8, 16	12	-	2, 4, 10, 12, 18, 20	13	-	6, 14, 22	14	-
		PICB 1	045-024-151	10 OR 11		16	-		17	-		18	-
		PICB 0	045-114-351	00 OR 01	1, 9, 17	9	-	3, 5, 11, 13, 19, 21	10	-	7, 15	11	-
		PICB 1	045-114-151	10 OR 11		13	-		14	-		15	-
		PIDB 0	045-024-302	00 OR 01	10, 11, 14, 15	-	10	2, 3, 6, 7, 8, 9, 12, 13	-	11	0, 1, 4, 5	-	12
		PIDB 1	045-024-102	10 OR 11		-	13		-	14		-	15
		PIDB 0	045-114-302	00 OR 01		-	7		-	8		-	9
		PIDB 1	045-114-102	10 OR 11		-	10		-	12		-	13
	5	PICB 0	053-024-351	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	16	-
		PICB 1	053-024-151	10 OR 11		18	-		19	-		20	-
		PICB 0	053-114-351	00 OR 01	1, 9, 17	11	-	3, 5, 11, 13, 19, 21	12	-	7, 15	13	-
		PICB 1	053-114-151	10 OR 11		15	-		16	-		17	-
		PIDB 0	053-024-302	00 OR 01	10, 11, 14, 15	-	12	2, 3, 6, 7, 8, 9, 12, 13	-	13	0, 1, 4, 5	-	14
		PIDB 1	053-024-102	10 OR 11		-	15		-	16		-	17
		PIDB 0	053-114-302	00 OR 01		-	9		-	10		-	11
		PIDB 1	053-114-102	10 OR 11		-	12		-	13		-	14
	6	PICB 0	062-024-351	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	17	-	6, 14, 22	18	-
		PICB 1	062-024-151	10 OR 11		20	-		21	-		22	-
		PICB 0	062-114-351	00 OR 01	1, 9, 17	13	-	3, 5, 11, 13, 19, 21	14	-	7, 15	15	-
		PICB 1	062-114-151	10 OR 11		17	-		18	-		19	-
		PIDB 0	062-024-302	00 OR 01	10, 11, 14, 15	-	14	2, 3, 6, 7, 8, 9, 12, 13	-	15	0, 1, 4, 5	-	16
		PIDB 1	062-024-102	10 OR 11		-	18		-	19		-	20
		PIDB 0	062-114-302	00 OR 01		-	11		-	12		-	13
		PIDB 1	062-114-102	10 OR 11		-	15		-	16		-	17

TABLE KD1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT													
FROM GDSU-E J5D003BC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED-5D503 -26 GROUP	ASSY -25 GROUP	PORTS	CA ED-5D503 -26 GROUP	ASSY -25 GROUP	PORTS	CA ED-5D503 -26 GROUP	ASSY -25 GROUP
SMC 1	1	PICB 0	119-024-351	00 OR 01	0, 8, 16	8	-	2, 4, 10 12, 18, 20	7	-	6, 14, 22	6	-
		PICB 1	119-024-151	10 OR 11		13	-		12	-		11	-
		PICB 0	119-114-351	00 OR 01	1, 9, 17	14	-	3, 5, 11 13, 19, 21	13	-	7, 15	12	-
		PICB 1	119-114-151	10 OR 11		10	-		9	-		8	-
		PIDB 0	119-024-302	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	9
		PIDB 1	119-024-102	10 OR 11		-	14		-	13		-	12
		PIDB 0	119-114-302	00 OR 01		-	16		-	15		-	14
		PIDB 1	119-114-102	10 OR 11		-	13		-	12		-	11
	6	PICB 0	162-024-351	00 OR 01	0, 8, 16	10	-	2, 4, 10, 12, 18, 20	11	-	6, 14, 22	12	-
		PICB 1	162-024-151	10 OR 11		15	-		16	-		17	-
		PICB 0	162-114-351	00 OR 01	1, 9, 17	16	-	3, 5, 11, 13, 19, 21	17	-	7, 15	18	-
		PICB 1	162-114-151	10 OR 11		12	-		13	-		14	-
		PIDB 0	162-024-302	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11
		PIDB 1	162-024-102	10 OR 11		-	12		-	13		-	14
		PIDB 0	162-114-302	00 OR 01		-	14		-	15		-	16
		PIDB 1	162-114-102	10 OR 11		-	10		-	11		-	12

*** CONTINUED ***

** CONTINUED **
TABLE KD2

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT														
FROM GDSU-E J5D003BC				TO MCTU J5D003EC										
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	PORTS	CA ED-26 GROUP	ASSY 5D503 -25 GROUP	
3		PIDB 1	228-024-102	10 OR 11		-	10	12, 13	-	9		-	8	
		PIDB 0	228-114-302	00 OR 01		-	16		-	15		-	14	
		PIDB 1	228-114-102	10 OR 11		-	13		-	12		-	11	
		PICB 0	236-024-351	00 OR 01	0, 8, 16	9	-	2, 4, 10, 12, 18, 20	10	-	6, 14, 22	11	-	
		PICB 1	236-024-151	10 OR 11		5	-		6	-		7	-	
		PICB 0	236-114-351	00 OR 01	1, 9, 17	12	-	3, 5, 11, 13, 19, 21	13	-	7, 15	14	-	
		PICB 1	236-114-151	10 OR 11		8	-		9	-		10	-	
		PIDB 0	236-024-302	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	9	
		PIDB 1	236-024-102	10 OR 11		-	8		-	7		-	6	
		PIDB 0	236-114-302	00 OR 01		-	14		-	13		-	12	
		PIDB 1	236-114-102	10 OR 11		-	11		-	10		-	9	
	4		PICB 0	245-024-351	00 OR 01	0, 8, 16	11	-	2, 4, 10, 12, 18, 20	12	-	6, 14, 22	13	-
		PICB 1	245-024-151	10 OR 11		7	-		8	-		9	-	
		PICB 0	245-114-351	00 OR 01	1, 9, 17	14	-	3, 5, 11, 13, 19, 21	15	-	7, 15	16	-	
		PICB 1	245-114-151	10 OR 11		10	-		11	-		12	-	
		PIDB 0	245-024-302	00 OR 01	10, 11, 14, 15	-	9	2, 3, 6, 7, 8, 9, 12, 13	-	10	0, 1, 4, 5	-	11	
		PIDB 1	245-024-102	10 OR 11		-	6		-	7		-	8	
		PIDB 0	245-114-302	00 OR 01		-	12		-	13		-	14	
		PIDB 1	245-114-102	10 OR 11		-	9		-	10		-	11	
5			PICB 0	253-024-351	00 OR 01	0, 8, 16	14	-	2, 4, 10, 12, 18, 20	15	-	6, 14, 22	16	-
			PICB 1	253-024-151	10 OR 11		9	-		10	-		11	-
			PICB 0	253-114-351	00 OR 01	1, 9, 17	17	-	3, 5, 11, 13, 19, 21	18	-	7, 15	19	-
			PICB 1	253-114-151	10 OR 11		12	-		13	-		14	-
		PIDB 0	253-024-302	00 OR 01	10, 11, 14, 15	-	11	2, 3, 6, 7, 8, 9, 12, 13	-	12	0, 1, 4, 5	-	13	
		PIDB 1	253-024-102	10 OR 11		-	8		-	9		-	10	
		PIDB 0	253-114-302	00 OR 01		-	14		-	15		-	16	
		PIDB 1	253-114-102	10 OR 11		-	11		-	12		-	13	
6		PICB 0	262-024-351	00 OR 01	0, 8, 16	16	-	2, 4, 10, 12, 18, 20	17	-	6, 14, 22	18	-	
		PICB 1	262-024-151	10 OR 11		11	-		12	-		13	-	
		PICB 0	262-114-351	00 OR 01	1, 9, 17	19	-	3, 5, 11, 13, 19, 21	20	-	7, 15	21	-	
		PICB 1	262-114-151	10 OR 11		14	-		15	-		16	-	
		PIDB 0	262-024-302	00 OR 01	10, 11, 14, 15	-	13	2, 3, 6, 7, 8, 9, 12, 13	-	14	0, 1, 4, 5	-	15	
		PIDB 1	262-024-102	10 OR 11		-	10		-	11		-	12	
		PIDB 0	262-114-302	00 OR 01		-	16		-	17		-	18	
		PIDB 1	262-114-102	10 OR 11		-	13		-	14		-	15	

TABLE KD3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT													
FROM GDSU-E J5D003BC				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	-25 GROUP
LTP 3	1	PICB 0	319-024-351	00 OR 01	0, 8, 16	24	-	2, 4, 10 12, 18, 20	23	-	6, 14, 22	22	-
		PICB 1	319-024-151	10 OR 11		19	-		18	-		17	-
		PICB 0	319-114-351	00 OR 01	1, 9, 17	27	-	3, 5, 11 13, 19, 21	26	-	7, 15	25	-
		PICB 1	319-114-151	10 OR 11		22	-		21	-		20	-
		PIDB 0	319-024-302	00 OR 01	10, 11, 14, 15	-	25	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5	-	23
		PIDB 1	319-024-102	10 OR 11		-	22		-	21		-	20
		PIDB 0	319-114-302	00 OR 01		-	28		-	27		-	26
		PIDB 1	319-114-102	10 OR 11		-	25		-	24		-	23
	2	PICB 0	328-024-351	00 OR 01	0, 8, 16,	22	-	2, 4, 10, 12, 18, 20	21	-	6, 14, 22	20	-
		PICB 1	328-024-151	10 OR 11		17	-		16	-		15	-
		PICB 0	328-114-351	00 OR 01	1, 9, 17	25	-	3, 5, 11, 13, 19, 21	24	-	7, 15	23	-
		PICB 1	328-114-151	10 OR 11		20	-		19	-		18	-
		PIDB 0	328-024-302	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5	-	21
		PIDB 1	328-024-102	10 OR 11		-	20		-	19		-	18
		PIDB 0	328-114-302	00 OR 01		-	26		-	25		-	24
		PIDB 1	328-114-102	10 OR 11		-	23		-	22		-	21
	3	PICB 0	336-024-351	00 OR 01	0, 8, 16	19	-	2, 4, 10, 12, 18, 20	20	-	6, 14, 22	21	-
		PICB 1	336-024-151	10 OR 11		15	-		16	-		17	-
		PICB 0	336-114-351	00 OR 01	1, 9, 17	22	-	3, 5, 11, 13, 19, 21	23	-	7, 15	24	-
		PICB 1	336-114-151	10 OR 11		18	-		19	-		20	-
		PIDB 0	336-024-302	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5	-	19
		PIDB 1	336-024-102	10 OR 11		-	18		-	17		-	16
		PIDB 0	336-114-302	00 OR 01		-	24		-	23		-	22
		PIDB 1	336-114-102	10 OR 11		-	21		-	20		-	19
	4	PICB 0	345-024-351	00 OR 01	0, 8, 16	21	-	2, 4, 10, 12, 18, 20	22	-	6, 14, 22	23	-
		PICB 1	345-024-151	10 OR 11		17	-		18	-		19	-
		PICB 0	345-114-351	00 OR 01	1, 9, 17	24	-	3, 5, 11, 13, 19, 21	25	-	7, 15	26	-
		PICB 1	345-114-151	10 OR 11		20	-		21	-		22	-
		PIDB 0	345-024-302	00 OR 01	10, 11, 14, 15	-	19	2, 3, 6, 7, 8, 9, 12, 13	-	20	0, 1, 4, 5	-	21
		PIDB 1	345-024-102	10 OR 11		-	16		-	17		-	18
		PIDB 0	345-114-302	00 OR 01		-	22		-	23		-	24
		PIDB 1	345-114-102	10 OR 11		-	19		-	20		-	21
5	PICB 0	353-024-351	00 OR 01	0, 8, 16	24	-	2, 4, 10, 12, 18, 20	25	-	6, 14, 22	26	-	
	PICB 1	353-024-151	10 OR 11		19	-		20	-		21	-	
	PICB 0	353-114-351	00 OR 01	1, 9, 17	27	-	3, 5, 11, 13, 19, 21	28	-	7, 15	29	-	
	PICB 1	353-114-151	10 OR 11		22	-		23	-		24	-	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
TABLE KD3

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT											
FROM GDSU-E J5D003BC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
		PIDB 0	353-024-302	00 OR 01	10, 11, 14, 15	-	21	2, 3, 6, 7, 8, 9, 12, 13	-	22	0, 1, 4, 5
		PIDB 1	353-024-102	10 OR 11		-	18		-	19	
		PIDB 0	353-114-302	00 OR 01		-	24		-	25	
		PIDB 1	353-114-102	10 OR 11		-	21		-	22	
	6	PICB 0	362-024-351	00 OR 01	0, 8, 16	26	-	2, 4, 10, 12, 18, 20	27	-	6, 14, 22
		PICB 1	362-024-151	10 OR 11		21	-		22	-	
		PICB 0	362-114-351	00 OR 01	1, 9, 17	29	-	3, 5, 11, 13, 19, 21	30	-	7, 15
		PICB 1	362-114-151	10 OR 11		24	-		25	-	
		PIDB 0	362-024-302	00 OR 01	10, 11, 14, 15	-	23	2, 3, 6, 7, 8, 9, 12, 13	-	24	0, 1, 4, 5
		PIDB 1	362-024-102	10 OR 11		-	20		-	21	
		PIDB 0	362-114-302	00 OR 01		-	26		-	27	
		PIDB 1	362-114-102	10 OR 11		-	23		-	24	

TABLE KD4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT											
FROM GDSU-E J5D003BC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
LTP	4	1	PICB 0	419-024-351	00 OR 01	0, 8, 16	34	-	2, 4, 10, 12, 18, 20	33	-
			PICB 1	419-024-151	10 OR 11		29	-		28	-
			PICB 0	419-114-351	00 OR 01	1, 9, 17	37	-	3, 5, 11, 13, 19, 21	36	-
			PICB 1	419-114-151	10 OR 11		32	-		31	-
			PIDB 0	419-024-302	00 OR 01	10, 11, 14, 15	-	35	2, 3, 6, 7, 8, 9, 12, 13	-	34
			PIDB 1	419-024-102	10 OR 11		-	32		-	30
			PIDB 0	419-114-302	00 OR 01		-	38		-	36
			PIDB 1	419-114-102	10 OR 11		-	35		-	33
	2		PICB 0	428-024-351	00 OR 01	0, 8, 16	32	-	2, 4, 10, 12, 18, 20	31	-
			PICB 1	428-024-151	10 OR 11		27	-		26	-
			PICB 0	428-114-351	00 OR 01	1, 9, 17	35	-	3, 5, 11, 13, 19, 21	34	-
			PICB 1	428-114-151	10 OR 11		30	-		29	-
			PIDB 0	428-024-302	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	32
			PIDB 1	428-024-102	10 OR 11		-	30		-	28
			PIDB 0	428-114-302	00 OR 01		-	36		-	34
			PIDB 1	428-114-102	10 OR 11		-	33		-	31
	3		PICB 0	436-024-351	00 OR 01	0, 8, 16	29	-	2, 4, 10, 12, 18,	30	-

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** CONTINUED **
TABLE KD4

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR GDSU J5D003BC-EXPORT											
FROM GDSU-E J5D003BC				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS
		PICB 1	436-024-151	10 OR 11		25	-	20	26	-	27
		PICB 0	436-114-351	00 OR 01	1, 9, 17	32	-	3, 5, 11, 13, 19,	33	-	7, 15
		PICB 1	436-114-151	10 OR 11		28	-	21	29	-	30
		PIDB 0	436-024-302	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5
		PIDB 1	436-024-102	10 OR 11		-	28		-	27	
		PIDB 0	436-114-302	00 OR 01		-	34		-	33	
		PIDB 1	436-114-102	10 OR 11		-	31		-	30	
	4	PICB 0	445-024-351	00 OR 01	0, 8, 16	31	-	2, 4, 10, 12, 18, 20	32	-	6, 14, 22
		PICB 1	445-024-151	10 OR 11		27	-		28	-	
		PICB 0	445-114-351	00 OR 01	1, 9, 17	34	-	3, 5, 11, 13, 19, 21	35	-	7, 15
		PICB 1	445-114-151	10 OR 11		30	-		31	-	
		PIDB 0	445-024-302	00 OR 01	10, 11, 14, 15	-	29	2, 3, 6, 7, 8, 9, 12, 13	-	30	0, 1, 4, 5
		PIDB 1	445-024-102	10 OR 11		-	26		-	27	
		PIDB 0	445-114-302	00 OR 01		-	32		-	33	
		PIDB 1	445-114-102	10 OR 11		-	29		-	30	
	5	PICB 0	453-024-351	00 OR 01	0, 8, 16	34	-	2, 4, 10, 12, 18, 20	35	-	6, 14, 22
		PICB 1	453-024-151	10 OR 11		29	-		30	-	
		PICB 0	453-114-351	00 OR 01	1, 9, 17	37	-	3, 5, 11, 13, 19, 21	38	-	7, 15
		PICB 1	453-114-151	10 OR 11		32	-		33	-	
		PIDB 0	453-024-302	00 OR 01	10, 11, 14, 15	-	31	2, 3, 6, 7, 8, 9, 12, 13	-	32	0, 1, 4, 5
		PIDB 1	453-024-102	10 OR 11		-	28		-	29	
		PIDB 0	453-114-302	00 OR 01		-	34		-	35	
		PIDB 1	453-114-102	10 OR 11		-	31		-	32	
	6	PICB 0	462-024-351	00 OR 01	0, 8, 16	36	-	2, 4, 10, 12, 18, 20	37	-	6, 14, 22
		PICB 1	462-024-151	10 OR 11		31	-		32	-	
		PICB 0	462-114-351	00 OR 01	1, 9, 17	39	-	3, 5, 11, 13, 19, 21	40	-	7, 15
		PICB 1	462-114-151	10 OR 11		34	-		35	-	
		PIDB 0	462-024-302	00 OR 01	10, 11, 14, 15	-	33	2, 3, 6, 7, 8, 9, 12, 13	-	34	0, 1, 4, 5
		PIDB 1	462-024-102	10 OR 11		-	30		-	31	
		PIDB 0	462-114-302	00 OR 01		-	36		-	37	
		PIDB 1	462-114-102	10 OR 11		-	33		-	34	

SEE PROPRIETARY NOTICE ON SHEET ONE		
RT13		
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		
DWG SIZE C2	ISSUE 27	
AT&T	ED5D500-20	SHEET D112 OF 126

TABLE KE0

CONTROL (PICB) CABLE GROUPS FOR PPMU J5D003AW - EXPORT												
FROM PPMU J5D003AW				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP
LTP 0	1	PICB 0	019-028-132	00 OR 01	0, 1, 8, 9, 16, 17	14	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	13	-	6, 7, 14, 15, 22	11
		PICB 1	019-028-332	10 OR 11		18	-		17	-		16
	2	PICB 0	028-028-132	00 OR 01	0, 1, 8, 9, 16, 17	12	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	11	-	6, 7, 14, 15, 22	9
		PICB 1	028-028-332	10 OR 11		16	-		15	-		14
	3	PICB 0	036-028-132	00 OR 01	0, 1, 8, 9, 16, 17	9	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	11	-	6, 7, 14, 15, 22	12
		PICB 1	036-028-332	10 OR 11		14	-		15	-		16
	4	PICB 0	045-028-132	00 OR 01	0, 1, 8, 9, 16, 17	11	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	13	-	6, 7, 14, 15, 22	14
		PICB 1	045-028-332	10 OR 11		16	-		17	-		18
	5	PICB 0	053-028-132	00 OR 01	0, 1, 8, 9, 16, 17	14	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	15	-	6, 7, 14, 15, 22	16
		PICB 1	053-028-332	10 OR 11		18	-		19	-		20
	6	PICB 0	062-028-132	00 OR 01	0, 1, 8, 9, 16, 17	16	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	17	-	6, 7, 14, 15, 22	18
		PICB 1	062-028-332	10 OR 11		20	-		21	-		22

TABLE KE2

CONTROL (PICB) CABLE GROUPS FOR PPMU J5D003AW - EXPORT												
FROM PPMU J5D003AW				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP
LTP 2	1	PICB 0	219-028-132	00 OR 01	0, 1, 8, 9, 16, 17	14	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	13	-	6, 7, 14, 15, 22	12
		PICB 1	219-028-332	10 OR 11		10	-		9	-		7
	2	PICB 0	228-028-132	00 OR 01	0, 1, 8, 9, 16, 17	12	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	11	-	6, 7, 14, 15, 22	10
		PICB 1	228-028-332	10 OR 11		8	-		7	-		5
	3	PICB 0	236-028-132	00 OR 01	0, 1, 8, 9, 16, 17	10	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	11	-	6, 7, 14, 15, 22	12
		PICB 1	236-028-332	10 OR 11		5	-		7	-		8
	4	PICB 0	245-028-132	00 OR 01	0, 1, 8, 9, 16, 17	12	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	13	-	6, 7, 14, 15, 22	14
		PICB 1	245-028-332	10 OR 11		7	-		9	-		10
	5	PICB 0	253-028-132	00 OR 01	0, 1, 8, 9, 16, 17	14	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	15	-	6, 7, 14, 15, 22	16
		PICB 1	253-028-332	10 OR 11		10	-		11	-		12
	6	PICB 0	262-028-132	00 OR 01	0, 1, 8, 9, 16, 17	16	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	17	-	6, 7, 14, 15, 22	18
		PICB 1	262-028-332	10 OR 11		12	-		13	-		14

TABLE KE1

CONTROL (PICB) CABLE GROUPS FOR PPMU J5D003AW - EXPORT												
FROM PPMU J5D003AW				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP
SMC 1	1	PICB 0	119-028-132	00 OR 01	0, 1, 8, 9, 16, 17	9	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	8	-	6, 7, 14, 15, 22	6
		PICB 1	119-028-332	10 OR 11		13	-		12	-		10
	6	PICB 0	162-028-132	00 OR 01	0, 1, 8, 9, 16, 17	11	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	12	-	6, 7, 14, 15, 22	13
		PICB 1	162-028-332	10 OR 11		15	-		16	-		17

TABLE KE3

CONTROL (PICB) CABLE GROUPS FOR PPMU J5D003AW - EXPORT												
FROM PPMU J5D003AW				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP
LTP 3	1	PICB 0	319-028-132	00 OR 01	0, 1, 8, 9, 16, 17	24	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	23	-	6, 7, 14, 15, 22	22
		PICB 1	319-028-332	10 OR 11		20	-		19	-		17
	2	PICB 0	328-028-132	00 OR 01	0, 1, 8, 9, 16, 17	22	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	21	-	6, 7, 14, 15, 22	20
		PICB 1	328-028-332	10 OR 11		18	-		17	-		15
	3	PICB 0	336-028-132	00 OR 01	0, 1, 8, 9, 16, 17	20	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	21	-	6, 7, 14, 15, 22	22
		PICB 1	336-028-332	10 OR 11		15	-		17	-		18
	4	PICB 0	345-028-132	00 OR 01	0, 1, 8, 9, 16, 17	22	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	23	-	6, 7, 14, 15, 22	24
		PICB 1	345-028-332	10 OR 11		17	-		19	-		20
	5	PICB 0	353-028-132	00 OR 01	0, 1, 8, 9, 16, 17	24	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	25	-	6, 7, 14, 15, 22	26
		PICB 1	353-028-332	10 OR 11		20	-		21	-		22
	6	PICB 0	362-028-132	00 OR 01	0, 1, 8, 9, 16, 17	26	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	27	-	6, 7, 14, 15, 22	28
		PICB 1	362-028-332	10 OR 11		22	-		23	-		24

TABLE KE4

CONTROL (PICB) CABLE GROUPS FOR PPMU J5D003AW - EXPORT													
FROM PPMU J5D003AW				TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EGL	BUS	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP	PORTS	CA ASSY ED-5D503 -26 GROUP	CA ASSY ED-5D503 -25 GROUP
LTP 4	1	PICB 0	419-028-132	00 OR 01	0, 1, 8, 9, 16, 17	34	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	33	-	6, 7, 14, 15, 22	32	-
		PICB 1	419-028-332	10 OR 11		30	-		29	-		27	-
	2	PICB 0	428-028-132	00 OR 01	0, 1, 8, 9, 16, 17	32	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	31	-	6, 7, 14, 15, 22	30	-
		PICB 1	428-028-332	10 OR 11		28	-		27	-		25	-
	3	PICB 0	436-028-132	00 OR 01	0, 1, 8, 9, 16, 17	30	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	31	-	6, 7, 14, 15, 22	32	-
		PICB 1	436-028-332	10 OR 11		25	-		27	-		28	-
	4	PICB 0	445-028-132	00 OR 01	0, 1, 8, 9, 16, 17	32	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	33	-	6, 7, 14, 15, 22	34	-
		PICB 1	445-028-332	10 OR 11		27	-		29	-		30	-
	5	PICB 0	453-028-132	00 OR 01	0, 1, 8, 9, 16, 17	34	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	35	-	6, 7, 14, 15, 22	36	-
		PICB 1	453-028-332	10 OR 11		30	-		31	-		32	-
	6	PICB 0	462-028-132	00 OR 01	0, 1, 8, 9, 16, 17	36	-	2, 3, 4, 5, 10, 11, 12, 13, 18, 19, 20, 21	37	-	6, 7, 14, 15, 22	38	-
		PICB 1	462-028-332	10 OR 11		32	-		33	-		34	-

TABLE KF1

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ECHO CANCELLER J5D003JD													
FROM J5D003JD				TO MCTU J5D003EC									
CAB	MTG POS	CABLE ID	POS TN1511	EGL	BUS	PORTS	CA ASSY ED5D503 -26 GRP	CA ASSY ED5D503 -25 GRP	PORTS	CA ASSY ED5D503 -26 GRP	CA ASSY ED5D503 -25 GRP	PORTS	CA ASSY ED5D503 -26 GRP
SMC 1	5	PICB 0	014	153-014-151	00 OR 01	1, 9, 17	8	-	2-5	9	-	7, 15, 6	10
		PICB 1		153-014-351	10 OR 11	0, 8, 16	12	-	10-13	14	-	14, 22	15
		PIDB 0	030	153-014-147	00 OR 01	10, 11	-	9	2, 3, 6	10	-	0, 1	11
		PIDB 1		153-014-347	10 OR 11	14, 15	-	12	7, 8, 9	13	-	4, 5	14
	6	PICB 0	046	153-030-151	00 OR 01	0, 8, 16	9	-	2-5	10	-	6, 14, 22	11
		PICB 1		153-030-351	10 OR 11	1, 9, 17	13	-	10-13	14	-	7, 15	15
		PIDB 0	062	153-030-147	00 OR 01	10, 11	-	9	2, 3, 6	10	-	0, 1	11
		PIDB 1		153-030-347	10 OR 11	14, 15	-	12	7, 8, 9	14	-	4, 5	15
	7	PICB 0	062	153-046-151	00 OR 01	1, 9, 17	9	-	2-5	10	-	7, 15, 6	11
		PICB 1		153-046-351	10 OR 11	0, 8, 16	13	-	10-13	15	-	14, 22	16
		PIDB 0	062	153-046-147	00 OR 01	10, 11	-	10	2, 3, 6	11	-	0, 1	12
		PIDB 1		153-046-347	10 OR 11	14, 15	-	13	7, 8, 9	14	-	4, 5	15
	8	PICB 0	062	153-062-151	00 OR 01	0, 8, 16	10	-	2-5	11	-	6, 14, 22	12
		PICB 1		153-062-351	10 OR 11	1, 9, 17	14	-	10-13	15	-	7, 15	16
		PIDB 0	062	153-062-147	00 OR 01	10, 11	-	10	2, 3, 6	11	-	0, 1	12
		PIDB 1											

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TABLE KF1

PIDB 1		153-062-347	10 OR 11	14, 15	13	7, 8, 9	15	4, 5	16
PICB 0	078	153-078-151	00 OR 01	1, 9, 17	10	2-5	11	7, 15, 6	12
PICB 1		153-078-351	10 OR 11	0, 8, 16	15	10-13	16	14, 22	17
PIDB 0		153-078-147	00 OR 01	10, 11	11	2, 3, 6	12	0, 1	13
PIDB 1		153-078-347	10 OR 11	14, 15	14	7, 8, 9	15	4, 5	16
PICB 0	094	153-094-151	00 OR 01	0, 8, 16	15	2-5	16	6, 14, 22	17
PICB 1		153-094-351	10 OR 11	1, 9, 17	11	10-13	12	7, 15	13
PIDB 0		153-094-147	00 OR 01	10, 11	14	2, 3, 6	16	0, 1	17
PIDB 1		153-094-347	10 OR 11	14, 15	11	7, 8, 9	12	4, 5	13
PICB 0	110	153-110-151	00 OR 01	1, 9, 17	14	2-5	16	7, 15, 6	17
PICB 1		153-110-351	10 OR 11	0, 8, 16	10	10-13	11	14, 22	12
PIDB 0		153-110-147	00 OR 01	10, 11	14	2, 3, 6	15	0, 1	16
PIDB 1		153-110-347	10 OR 11	14, 15	11	7, 8, 9	12	4, 5	13
PICB 0	126	153-126-151	00 OR 01	1, 9, 17	14	2-5	15	7, 15, 6	16
PICB 1		153-126-351	10 OR 11	0, 8, 16	10	10-13	11	14, 22	12
PIDB 0		153-126-147	00 OR 01	10, 11	13	2, 3, 6	15	0, 1	16
PIDB 1		153-126-347	10 OR 11	14, 15	10	7, 8, 9	11	4, 5	12
PICB 0	142	153-142-151	00 OR 01	0, 8, 16	13	2-5	15	6, 14, 22	16
PICB 1		153-142-351	10 OR 11	1, 9, 17	9	10-13	10	7, 15	11
PIDB 0		153-142-147	00 OR 01	10, 11	13	2, 3, 6	14	0, 1	15
PIDB 1		153-142-347	10 OR 11	14, 15	10	7, 8, 9	11	4, 5	12
PICB 0	158	153-158-151	00 OR 01	1, 9, 17	13	2-5	15	7, 15, 6	16
PICB 1		153-158-351	10 OR 11	0, 8, 16	9	10-13	10	14, 22	11
PIDB 0		153-158-147	00 OR 01	10, 11	12	2, 3, 6	14	0, 1	15
PIDB 1		153-158-347	10 OR 11	14, 15	9	7, 8, 9	10	4, 5	11

SEE PROPRIETARY NOTICE ON SHEET ONE			
5ESS SWITCHING EQUIPMENT CONNECTORIZED CABLING REQUIREMENTS FOR MCTU INTRA MODULE CABLING IN 6-FOOT CABINETS		RT13	
		DWG SIZE C2	ISSUE 27
AT&T		ED5D500-20	
		SHEET D114 OF 126	

TABLE KF2
DATA (PIDB) CABLE GROUPS FOR ECHO CANCELLER J5D003JD

FROM J5D003JD					TO DLTU J5D003BA					
CAB	MTG POS	CABLE ID	POS TN1511	EQL	MTG POS	DFI	EQL	CA ASSY ED-5D503-25 GROUP	NOTE	
SMC 1	5				6					
		PIDB 0		153-014-132			162-019-136	7		
		PIDB 1	014	153-014-332			162-019-140	7		
		PIDB 0		153-030-132			162-029-136	8		
		PIDB 1	030	153-030-332			162-029-140	8		
		PIDB 0		153-046-132			162-039-136	8		
		PIDB 1	046	153-046-332			162-039-140	8		
		PIDB 0		153-062-132			162-049-136	9		
		PIDB 1	062	153-062-332			162-049-140	9		
		PIDB 0		153-078-132			162-059-136	10		
		PIDB 1	078	153-078-332			162-059-140	10		
		PIDB 0		153-094-132			162-069-136	12		
		PIDB 1	094	153-094-332			162-069-140	12		
		PIDB 0		153-110-132			162-079-136	12		
		PIDB 1	110	153-110-332			162-079-140	12		
		PIDB 0		153-126-132			162-089-136	11		
		PIDB 1	126	153-126-332			162-089-140	11		
		PIDB 0		153-142-132			162-099-136	10		
		PIDB 1	142	153-142-332			162-099-140	10		
		PIDB 0		153-158-132			162-109-136	9		
PIDB 1	158	153-158-332		162-109-140	9					

TABLE KF3
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ECHO CANCELLER J5D003JD

FROM J5D003JD					TO MCTU J5D003EC									
CAB	MTG POS	CABLE ID	POS TN1511	EQL	BUS	PORTS	CA ASSY ED5D503-26-25 GRP		PORTS	CA ASSY ED5D503-26-25 GRP		PORTS	CA ASSY ED5D503-26-25 GRP	
SMC 1	5	PICB 0	014	153-014-151	00 OR 01	1, 9, 17	8		2-5	9		7, 15, 6	10	
		PICB 1		153-014-351	10 OR 11	0, 8, 16	12		10-13	14		14, 22	15	
		PIDB 0		153-014-147	00 OR 01	10, 11		9	2, 3, 6	10		0, 1	11	
		PIDB 1		153-014-347	10 OR 11	14, 15		12	7, 8, 9	13		4, 5	14	
	022	PICB 0		153-022-151	00 OR 01	0, 8, 16	9		2-5	10		6, 14, 22	11	
		PICB 1		153-022-351	10 OR 11	1, 9, 17	13		10-13	14		7, 15	15	
		PIDB 0		153-022-147	00 OR 01	10, 11		9	2, 3, 6	10		0, 1	11	
		PIDB 1		153-022-347	10 OR 11	14, 15		12	7, 8, 9	13		4, 5	14	
	030	PICB 0		153-030-151	00 OR 01	1, 9, 17	9		2-5	10		7, 15, 6	11	
		PICB 1		153-030-351	10 OR 11	0, 8, 16	13		10-13	14		14, 22	15	
		PIDB 0		153-030-147	00 OR 01	10, 11		9	2, 3, 6	10		0, 1	11	
		PIDB 1		153-030-347	10 OR 11	14, 15		12	7, 8, 9	13		4, 5	14	
	102	PICB 0		153-102-151	00 OR 01	0, 8, 16	13		2-5	14		6, 14, 22	17	
		PICB 1		153-102-351	10 OR 11	1, 9, 17	13		10-13	14		7, 15	15	
		PIDB 0		153-102-147	00 OR 01	10, 11		9	2, 3, 6	10		0, 1	11	
		PIDB 1		153-102-347	10 OR 11	14, 15		12	7, 8, 9	13		4, 5	14	

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TABLE KF3
CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ECHO CANCELLER J5D003JD

FROM J5D003JD					TO MCTU J5D003EC									
CAB	MTG POS	CABLE ID	POS TN1511	EQL	BUS	PORTS	CA ASSY ED5D503-26-25 GRP		PORTS	CA ASSY ED5D503-26-25 GRP		PORTS	CA ASSY ED5D503-26-25 GRP	
		PIDB 0		153-030-147	00 OR 01	10, 11		9	2, 3, 6	10		0, 1	11	
		PIDB 1		153-030-347	10 OR 11	14, 15		12	7, 8, 9	14		4, 5	15	
		PICB 0	038	153-038-151	00 OR 01	0, 8, 16	9		2-5	10		6, 14, 22	11	
		PICB 1		153-038-351	10 OR 11	1, 9, 17	13		10-13	14		7, 15	15	
		PIDB 0		153-038-147	00 OR 01	10, 11		9	2, 3, 6	11		0, 1	12	
		PIDB 1		153-038-347	10 OR 11	14, 15		13	7, 8, 9	14		4, 5	15	
		PICB 0	046	153-046-151	00 OR 01	1, 9, 17	9		2-5	10		7, 15, 6	11	
		PICB 1		153-046-351	10 OR 11	0, 8, 16	13		10-13	15		14, 22	16	
		PIDB 0		153-046-147	00 OR 01	10, 11		10	2, 3, 6	11		0, 1	12	
		PIDB 1		153-046-347	10 OR 11	14, 15		13	7, 8, 9	14		4, 5	15	
		PICB 0	054	153-054-151	00 OR 01	0, 8, 16	9		2-5	11		6, 14, 22	12	
		PICB 1		153-054-351	10 OR 11	1, 9, 17	14		10-13	15		7, 15	16	
		PIDB 0		153-054-147	00 OR 01	10, 11		10	2, 3, 6	11		0, 1	12	
		PIDB 1		153-054-347	10 OR 11	14, 15		13	7, 8, 9	14		4, 5	15	
		PICB 0	062	153-062-151	00 OR 01	1, 9, 17	10		2-5	11		7, 15, 6	12	
		PICB 1		153-062-351	10 OR 11	0, 8, 16	14		10-13	15		14, 22	16	
		PIDB 0		153-062-147	00 OR 01	10, 11		10	2, 3, 6	11		0, 1	12	
		PIDB 1		153-062-347	10 OR 11	14, 15		13	7, 8, 9	15		4, 5	16	
		PICB 0	070	153-070-151	00 OR 01	0, 8, 16	10		2-5	11		6, 14, 22	12	
		PICB 1		153-070-351	10 OR 11	1, 9, 17	14		10-13	15		7, 15	16	
		PIDB 0		153-070-147	00 OR 01	10, 11		10	2, 3, 6	12		0, 1	13	
		PIDB 1		153-070-347	10 OR 11	14, 15		14	7, 8, 9	15		4, 5	16	
		PICB 0	078	153-078-151	00 OR 01	1, 9, 17	10		2-5	11		7, 15, 6	12	
		PICB 1		153-078-351	10 OR 11	0, 8, 16	15		10-13	16		14, 22	17	
		PIDB 0		153-078-147	00 OR 01	10, 11		11	2, 3, 6	12		0, 1	13	
		PIDB 1		153-078-347	10 OR 11	14, 15		14	7, 8, 9	15		4, 5	16	
		PICB 0	086	153-086-151	00 OR 01	0, 8, 16	10		2-5	12		6, 14, 22	13	
		PICB 1		153-086-351	10 OR 11	1, 9, 17	15		10-13	16		7, 15	17	
		PIDB 0		153-086-147	00 OR 01	10, 11		10	2, 3, 6	12		0, 1	13	
		PIDB 1		153-086-347	10 OR 11	14, 15		14	7, 8, 9	15		4, 5	16	
		PICB 0	094	153-094-151	00 OR 01	1, 9, 17	15		2-5	16		7, 15, 6	17	
		PICB 1		153-094-351	10 OR 11	0, 8, 16	11		10-13	12		14, 22	13	
		PIDB 0		153-094-147	00 OR 01	10, 11		14	2, 3, 6	16		0, 1	17	
		PIDB 1		153-094-347	10 OR 11	14, 15		11	7, 8, 9	12		4, 5	13	
		PICB 0	102	153-102-151	00 OR 01	0, 8, 16	15		2-5	16		6, 14, 22	17	
		PICB 1		153-102-351	10 OR 11	1, 9, 17			10-13			7, 15		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CONNECTORIZED CABLING REQUIREMENTS
FOR
MCTU INTRA MODULE CABLING IN
6-FOOT CABINETS

DWG SIZE
C2

ISSUE
27

** CONTINUED **
 TABLE KF3
 CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR ECHO CANCELLER J5D003JD

FROM J5D003JD					TO MCTU J5D003EC									
CAB	MTG POS	CABLE ID	POS TN1511	EQL	BUS	PORTS	CA ASSY ED5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED5D503 -26 GRP	-25 GRP
		PICB 1		153-102-351	10 OR 11		10		18-21	12		13		
		PIDB 0		153-102-147	00 OR 01	10, 11		14	2, 3, 6		15	0, 1		16
		PIDB 1		153-102-347	10 OR 11	14, 15		11	7, 8, 9		12	4, 5		13
		PICB 0	110	153-110-151	00 OR 01	1, 9, 17	14		2-5		16	7, 15, 6		17
		PICB 1		153-110-351	10 OR 11	0, 8, 16	10		10-13		12	14, 22		
		PIDB 0		153-110-147	00 OR 01	10, 11		14	2, 3, 6		15	0, 1		16
		PIDB 1		153-110-347	10 OR 11	14, 15		11	7, 8, 9		12	4, 5		13
		PICB 0	118	153-118-151	00 OR 01	0, 8, 16	14		2-5		15	6, 14, 22		16
		PICB 1		153-118-351	10 OR 11	1, 9, 17	10		10-13		11	7, 15		12
		PIDB 0		153-118-147	00 OR 01	10, 11		14	2, 3, 6		15	0, 1		16
		PIDB 1		153-118-347	10 OR 11	14, 15		10	7, 8, 9		12	4, 5		13
		PICB 0	126	153-126-151	00 OR 01	1, 9, 17	14		2-5		15	7, 15, 6		16
		PICB 1		153-126-351	10 OR 11	0, 8, 16	10		10-13		11	14, 22		12
		PIDB 0		153-126-147	00 OR 01	10, 11		13	2, 3, 6		15	0, 1		16
		PIDB 1		153-126-347	10 OR 11	14, 15		10	7, 8, 9		11	4, 5		12
		PICB 0	134	153-134-151	00 OR 01	0, 8, 16	14		2-5		15	6, 14, 22		16
		PICB 1		153-134-351	10 OR 11	1, 9, 17	9		10-13		11	7, 15		12
		PIDB 0		153-134-147	00 OR 01	10, 11		13	2, 3, 6		14	0, 1		15
		PIDB 1		153-134-347	10 OR 11	14, 15		10	7, 8, 9		11	4, 5		12

TABLE KF4
 DATA (PIDB) CABLE GROUPS FOR ECHO CANCELLER J5D003JD

FROM J5D003JD					TO DLTU J5D003BA									
CAB	MTG POS	CABLE ID	POS TN1511	EQL	MTG POS	DFI	EQL	CA ASSY ED-5D503-25 GROUP	NOTE					
SMC 1	5				6									
		PIDB 0		153-014-132			162-019-136	7						
		PIDB 1	014	153-014-332		1	162-019-140	7						
		PIDB 0		153-022-132			162-029-136	7						
		PIDB 1	022	153-022-332		2	162-029-140	7						
		PIDB 0		153-030-132			162-039-136	8						
		PIDB 1	030	153-030-332		3	162-039-140	8						
		PIDB 0		153-038-132			162-049-136	8						
		PIDB 1	038	153-038-332		4	162-049-140	8						
		PIDB 0		153-046-132			162-059-136	9						
		PIDB 1	046	153-046-332		5	162-059-140	9						
		PIDB 0		153-054-132			162-069-136	10						
		PIDB 1	054	153-054-332		6	162-069-140	10						
		PIDB 0		153-062-132			162-079-136	10						
		PIDB 1	062	153-062-332		7	162-079-140	10						
		PIDB 0		153-070-132			162-089-136	11						
		PIDB 1	070	153-070-332		8	162-089-140	11						
		PIDB 0		153-078-132			162-099-136	11						
		PIDB 1	078	153-078-332		9	162-099-140	11						
		PIDB 0		153-086-132			162-109-136	11						
		PIDB 1	086	153-086-332		10	162-109-140	11						
		PIDB 0		153-094-132			162-119-136	11						
		PIDB 1	094	153-094-332		11	162-119-140	11						
		PIDB 0		153-102-132			162-129-136	10						
		PIDB 1	102	153-102-332		12	162-129-140	10						
		PIDB 0		153-110-132			162-139-136	10						
		PIDB 1	110	153-110-332		13	162-139-140	10						
		PIDB 0		153-118-132			162-149-136	9						
		PIDB 1	118	153-118-332		14	162-149-140	9						
		PIDB 0		153-126-132			162-159-136	9						
		PIDB 1	126	153-126-332		15	162-159-140	9						
		PIDB 0		153-134-132			162-169-136	8						
		PIDB 1	134	153-134-332		16	162-169-140	8						

TABLE KF5
 CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD

FROM LU3 J5D004AD					TO MCTU J5D003EC									
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED5D503 -26 GRP	-25 GRP	PORTS	CA ASSY ED5D503 -26 GRP	-25 GRP	N O T E
LTP 0	1&2	PICB 0	019-074-147	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18, 20	11		6, 14, 22	10		
		PICB 1	019-074-447	10 OR 11		17			16			14		
		PICB 0	028-074-147	00 OR 01	1, 9, 17	10		3, 5, 11, 13, 19, 21	9		7, 15	8		
		PICB 1	028-074-447	10 OR 11		15			14			12		
		PIDB 0	019-074-153	00 OR 01	10, 11, 14, 15		13	2, 3, 6, 7, 8, 9, 12, 13		12	0, 1, 4, 5		11	
		PIDB 1	019-074-453	10 OR 11			16			15			14	
		PIDB 0	028-074-153	00 OR 01			12			10			9	
		PIDB 1	028-074-453	10 OR 11			14			13			12	
	2&3	PICB 0	028-074-147	00 OR 01	0, 8, 16	10		2, 4, 10, 12, 18, 20	9		6, 14, 22	8		
		PICB 1	028-074-447	10 OR 11		15			14			12		
		PICB 0	036-074-147	00 OR 01	1, 9, 17	8		3, 5, 11, 13, 19, 21	9		7, 15	10		
		PICB 1	036-074-447	10 OR 11		12			14			15		
		PIDB 0	028-074-153	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		10	0, 1, 4, 5		9	
		PIDB 1	028-074-453	10 OR 11			14			13			12	
		PIDB 0	036-074-153	00 OR 01			9			10			11	
		PIDB 1	036-074-453	10 OR 11			12			13			14	
	3&4	PICB 0	036-074-147	00 OR 01	0, 8, 16	8		2, 4, 10, 12, 18, 20	9		6, 14, 22	10		
		PICB 1	036-074-447	10 OR 11		12			14			15		
		PICB 0	045-074-147	00 OR 01	1, 9, 17	10		3, 5, 11, 13, 19, 21	11		7, 15	12		
		PICB 1	045-074-447	10 OR 11		14			16			17		
		PIDB 0	036-074-153	00 OR 01	10, 11, 14, 15		9	2, 3, 6, 7, 8, 9, 12, 13		10	0, 1, 4, 5		11	
		PIDB 1	036-074-453	10 OR 11			12			13			14	
		PIDB 0	045-074-153	00 OR 01			11			12			13	
		PIDB 1	045-074-453	10 OR 11			14			15			16	
	4&5	PICB 0	045-074-147	00 OR 01	0, 8, 16	10		2, 4, 10, 12, 18, 20	11		6, 14, 22	12		
		PICB 1	045-074-447	10 OR 11		14			16			17		
		PICB 0	053-074-147	00 OR 01	1, 9, 17	12		3, 5, 11, 13, 19, 21	14		7, 15	15		
		PICB 1	053-074-447	10 OR 11		17			18			19		
		PIDB 0	045-074-153	00 OR 01	10, 11, 14, 15		11	2, 3, 6, 7, 8, 9, 12, 13		12	0, 1, 4, 5		13	
		PIDB 1	045-074-453	10 OR 11			14			15			16	
		PIDB 0	053-074-153	00 OR 01			13			14			15	
		PIDB 1	053-074-453	10 OR 11			16			17			18	
	5&6	PICB 0	053-074-147	00 OR 01	0, 8, 16	12		2, 4, 10, 12, 18, 20	14		6, 14, 22	15		
		PICB 1	053-074-447	10 OR 11		17			18			19		
		PICB 0	062-074-147	00 OR 01	1, 9, 17	14		3, 5, 11, 13, 19,	16		7, 15	17		

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** CONTINUED **
TABLE KF5

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD											
FROM LU3 J5D004AD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E
		PICB 1	062-074-447	10 OR 11		19 -	21	20 -		21 -	
		PIDB 0	053-074-153	00 OR 01	10, 11, 14, 15	- 13	2, 3, 6, 7, 8, 9, 12, 13	- 14	0, 1, 4, 5	- 15	
		PIDB 1	053-074-453	10 OR 11		- 16		- 17		- 18	
		PIDB 0	062-074-153	00 OR 01		- 15		- 16		- 17	
		PIDB 1	062-074-453	10 OR 11		- 18		- 19		- 20	

TABLE KF6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD											
FROM LU3 J5D004AD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E
LTP 2	1&2	PICB 0	219-074-147	00 OR 01	0, 8, 16	15 -	2, 4, 10, 12, 18, 20	14 -	6, 14, 22	13 -	
		PICB 1	219-074-447	10 OR 11		11 -		10 -		9 -	
		PICB 0	228-074-147	00 OR 01	1, 9, 17	13 -	3, 5, 11, 13, 19, 21	12 -	7, 15	11 -	
		PICB 1	228-074-447	10 OR 11		9 -		8 -		7 -	
		PIDB 0	219-074-153	00 OR 01	10, 11, 14, 15	- 15	2, 3, 6, 7, 8, 9, 12, 13	- 14	0, 1, 4, 5	- 12	
		PIDB 1	219-074-453	10 OR 11		- 11		- 10		- 9	
		PIDB 0	228-074-153	00 OR 01		- 13		- 12		- 10	
		PIDB 1	228-074-453	10 OR 11		- 9		- 8		- 7	
		2&3	PICB 0	228-074-147	00 OR 01	0, 8, 16	13 -	2, 4, 10, 12, 18, 20	12 -	6, 14, 22	11 -
			PICB 1	228-074-447	10 OR 11		9 -	8 -		7 -	
			PICB 0	236-074-147	00 OR 01	1, 9, 17	11 -	3, 5, 11, 13, 19, 21	12 -	7, 15	13 -
			PICB 1	236-074-447	10 OR 11		7 -	8 -		9 -	
---	---	PIDB 0	228-074-153	00 OR 01	10, 11, 14, 15	- 13	2, 3, 6, 7, 8, 9, 12, 13	- 12	0, 1, 4, 5	- 10	
		PIDB 1	228-074-453	10 OR 11		- 9		- 8		- 7	
		PIDB 0	236-074-153	00 OR 01		- 10		- 12		- 13	
		PIDB 1	236-074-453	10 OR 11		- 7		- 8		- 9	
		3&4	PICB 0	236-074-147	00 OR 01	0, 8, 16	11 -	2, 4, 10, 12, 18, 20	12 -	6, 14, 22	13 -
			PICB 1	236-074-447	10 OR 11		7 -	8 -		9 -	
			PICB 0	245-074-147	00 OR 01	1, 9, 17	13 -	3, 5, 11, 13, 19, 21	14 -	7, 15	15 -
			PICB 1	245-074-447	10 OR 11		9 -	10 -		11 -	
		PIDB 0	236-074-153	00 OR 01	10, 11, 14, 15	- 10	2, 3, 6, 7, 8, 9, 12, 13	- 12	0, 1, 4, 5	- 13	
		PIDB 1	236-074-453	10 OR 11		- 7		- 8		- 9	
	---	PIDB 0	245-074-153	00 OR 01		- 12		- 14		- 15	
		PIDB 1	245-074-453	10 OR 11		- 9		- 10		- 11	

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** CONTINUED **
TABLE KF6

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD											
FROM LU3 J5D004AD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E
4&5	---	PICB 0	245-074-147	00 OR 01	0, 8, 16	13 -	2, 4, 10, 12, 18, 20	14 -	6, 14, 22	15 -	
		PICB 1	245-074-447	10 OR 11		9 -		10 -		11 -	
		PICB 0	253-074-147	00 OR 01	1, 9, 17	15 -	3, 5, 11, 13, 19, 21	16 -	7, 15	17 -	
		PICB 1	253-074-447	10 OR 11		11 -		12 -		13 -	
		PIDB 0	245-074-153	00 OR 01	10, 11, 14, 15	- 12	2, 3, 6, 7, 8, 9, 12, 13	- 14	0, 1, 4, 5	- 15	
		PIDB 1	245-074-453	10 OR 11		- 9		- 10		- 11	
		PIDB 0	253-074-153	00 OR 01		- 15		- 16		- 17	
		PIDB 1	253-074-453	10 OR 11		- 11		- 13		- 14	
	5&6	PICB 0	253-074-147	00 OR 01	0, 8, 16	15 -	2, 4, 10, 12, 18, 20	16 -	6, 14, 22	17 -	
		PICB 1	253-074-447	10 OR 11		11 -		12 -		13 -	
		PICB 0	262-074-147	00 OR 01	1, 9, 17	17 -	3, 5, 11, 13, 19, 21	18 -	7, 15	19 -	
		PICB 1	262-074-447	10 OR 11		13 -		14 -		15 -	
		PIDB 0	253-074-153	00 OR 01	10, 11, 14, 15	- 15	2, 3, 6, 7, 8, 9, 12, 13	- 16	0, 1, 4, 5	- 17	
		PIDB 1	253-074-453	10 OR 11		- 11		- 13		- 14	
---	---	PIDB 0	262-074-153	00 OR 01		- 17		- 18		- 19	
		PIDB 1	262-074-453	10 OR 11		- 13		- 15		- 16	

TABLE KF7

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD											
FROM LU3 J5D004AD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E
LTP 3	1&2	PICB 0	319-074-147	00 OR 01	0, 8, 16	24 -	2, 4, 10, 12, 18, 20	23 -	6, 14, 22	22 -	
		PICB 1	319-074-447	10 OR 11		20 -		19 -		18 -	
		PICB 0	328-074-147	00 OR 01	1, 9, 17	22 -	3, 5, 11, 13, 19, 21	21 -	7, 15	20 -	
		PICB 1	328-074-447	10 OR 11		18 -		17 -		16 -	
		PIDB 0	319-074-153	00 OR 01	10, 11, 14, 15	- 24	2, 3, 6, 7, 8, 9, 12, 13	- 23	0, 1, 4, 5	- 21	
		PIDB 1	319-074-453	10 OR 11		- 20		- 19		- 18	
		PIDB 0	328-074-153	00 OR 01		- 22		- 21		- 19	
		PIDB 1	328-074-453	10 OR 11		- 18		- 17		- 16	
	2&3	PICB 0	328-074-147	00 OR 01	0, 8, 16	22 -	2, 4, 10, 12, 18, 20	21 -	6, 14, 22	20 -	
		PICB 1	328-074-447	10 OR 11		18 -		17 -		16 -	
		PICB 0	336-074-147	00 OR 01	1, 9, 17	20 -	3, 5, 11, 13, 19, 21	21 -	7, 15	22 -	
		PICB 1	336-074-447	10 OR 11		16 -		17 -		18 -	
		PIDB 0	328-074-153	00 OR 01	10, 11, 14, 15	- 22	2, 3, 6, 7, 8, 9, 12, 13	- 21	0, 1, 4, 5	- 19	
		PIDB 1	328-074-453	10 OR 11		- 18		- 17		- 16	

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** CONTINUED **
TABLE KF7

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD												
FROM LU3 J5D004AD				TO MCTU J5D003EC								
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E	
3&4		PIDB 1	328-074-453	10 OR 11		- 18	12, 13	- 17		- 16		
		PIDB 0	336-074-153	00 OR 01		- 19		- 21		- 21		
		PIDB 1	336-074-453	10 OR 11		- 16		- 17		- 18		
		PICB 0	336-074-147	00 OR 01	0, 8, 16	20 -	2, 4, 10, 12, 18, 20	21 -	6, 14, 22	22 -		
		PICB 1	336-074-447	10 OR 11		16 -		17 -		18 -		
		PICB 0	345-074-147	00 OR 01	1, 9, 17	22 -	3, 5, 11, 13, 19, 21	23 -	7, 15	24 -		
		PICB 1	345-074-447	10 OR 11		18 -		19 -		20 -		
		PIDB 0	336-074-153	00 OR 01	10, 11, 14, 15	- 19	2, 3, 6, 7, 8, 9, 12, 13	- 21	0, 1, 4, 5	- 22		
		PIDB 1	336-074-453	10 OR 11		- 16		- 17		- 18		
		PIDB 0	345-074-153	00 OR 01		- 21		- 23		- 24		
		PIDB 1	345-074-453	10 OR 11		- 18		- 19		- 20		
4&5		PICB 0	345-074-147	00 OR 01	0, 8, 16	22 -	2, 4, 10, 12, 18, 20	23 -	6, 14, 22	24 -		
		PICB 1	345-074-447	10 OR 11		18 -		19 -		20 -		
		PICB 0	353-074-147	00 OR 01	1, 9, 17	24 -	3, 5, 11, 13, 19, 21	25 -	7, 15	26 -		
		PICB 1	353-074-447	10 OR 11		20 -		21 -		22 -		
		PIDB 0	345-074-153	00 OR 01	10, 11, 14, 15	- 21	2, 3, 6, 7, 8, 9, 12, 13	- 23	0, 1, 4, 5	- 24		
		PIDB 1	345-074-453	10 OR 11		- 18		- 20		- 20		
		PIDB 0	353-074-153	00 OR 01		- 24		- 25		- 26		
		PIDB 1	353-074-453	10 OR 11		- 20		- 22		- 23		
	5&6		PICB 0	353-074-147	00 OR 01	0, 8, 16	24 -	2, 4, 10, 12, 18, 20	25 -	6, 14, 22	26 -	
			PICB 1	353-074-447	10 OR 11		20 -		21 -		22 -	
			PICB 0	362-074-147	00 OR 01	1, 9, 17	26 -	3, 5, 11, 13, 19, 21	27 -	7, 15	28 -	
		PICB 1	362-074-447	10 OR 11		22 -		23 -		24 -		
		PIDB 0	353-074-153	00 OR 01	10, 11, 14, 15	- 24	2, 3, 6, 7, 8, 9, 12, 13	- 25	0, 1, 4, 5	- 26		
		PIDB 1	353-074-453	10 OR 11		- 20		- 22		- 23		
		PIDB 0	362-074-153	00 OR 01		- 26		- 27		- 28		
	PIDB 1	362-074-453	10 OR 11		- 22		- 24		- 25			

TABLE KF8

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD											
FROM LU3 J5D004AD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E
LTP 4	1&2	PIDB 0 419-074-147	00 OR 01	0, 8, 16	33		2, 4, 10, 12, 18, 20	32	6, 14, 22	31	
		PIDB 1 419-074-447	10 OR 11		29		20	28		27	

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** CONTINUED **
TABLE KF8

CONTROL (PICB) AND DATA (PIDB) CABLE GROUPS FOR LU3 J5D004AD											
FROM LU3 J5D004AD				TO MCTU J5D003EC							
CAB	MTG POS	FUNCT	EQL	BUS	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	PORTS	CA ASSY ED5D503 -26 -25 GRP GRP	N O T E
2&3	PICB 0	428-074-147	00 OR 01	1, 9, 17	31		3, 5, 11, 13, 19, 21	30	7, 15	29	
		PIDB 1 428-074-447	10 OR 11		27		21	26		25	
		PIDB 0 419-074-153	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13	32	0, 1, 4, 5	30	
	PIDB 1	419-074-453	10 OR 11		29		28	28		27	
		PIDB 0 428-074-153	00 OR 01		31		30	30		28	
		PIDB 1 428-074-453	10 OR 11		27		26	26		25	
	PICB 0	428-074-147	00 OR 01	0, 8, 16	31		2, 4, 10, 12, 18, 20	30	6, 14, 22	29	
		PIDB 1 428-074-447	10 OR 11		27		20	26		25	
		PIDB 0 436-074-147	00 OR 01	1, 9, 17	29		3, 5, 11, 13, 19, 21	30	7, 15	31	
	PICB 1	436-074-447	10 OR 11		25		21	26		27	
		PIDB 0 428-074-153	00 OR 01	10, 11, 14, 15		31	2, 3, 6, 7, 8, 9, 12, 13	30	0, 1, 4, 5	28	
		PIDB 1 428-074-453	10 OR 11		27		26	26		25	
3&4	PIDB 0	436-074-153	00 OR 01		28		30	30		31	
		PIDB 1 436-074-453	10 OR 11		25		26	26		27	
		PIDB 0 445-074-147	00 OR 01	0, 8, 16	29		2, 4, 10, 12, 18, 20	30	6, 14, 22	31	
	PICB 1	436-074-447	10 OR 11		25		20	26		27	
		PIDB 0 445-074-147	00 OR 01	1, 9, 17	31		3, 5, 11, 13, 19, 21	32	7, 15	33	
		PIDB 1 445-074-447	10 OR 11		27		21	28		29	
	PIDB 0	436-074-153	00 OR 01	10, 11, 14, 15		28	2, 3, 6, 7, 8, 9, 12, 13	30	0, 1, 4, 5	31	
		PIDB 1 436-074-453	10 OR 11		25		26	26		27	
		PIDB 0 445-074-153	00 OR 01		30		31	31		33	
	PIDB 1	445-074-453	10 OR 11		27		28	28		29	
		PIDB 0 445-074-147	00 OR 01	0, 8, 16	31		2, 4, 10, 12, 18, 20	32	6, 14, 22	33	
		PIDB 1 445-074-447	10 OR 11		27		20	28		29	
4&5	PICB 0	453-074-147	00 OR 01	1, 9, 17	33		3, 5, 11, 13, 19, 21	34	7, 15	35	
		PIDB 1 453-074-447	10 OR 11		29		21	30		31	
		PIDB 0 445-074-153	00 OR 01	10, 11, 14, 15		30	2, 3, 6, 7, 8, 9, 12, 13	32	0, 1, 4, 5	33	
	PIDB 1	445-074-453	10 OR 11		27		29	29		29	
		PIDB 0 453-074-153	00 OR 01		33		34	34		35	
		PIDB 1 453-074-453	10 OR 11		29		31	31		32	
	PICB 0	453-074-147	00 OR 01	0, 8, 16	33		2, 4, 10, 12, 18, 20	34	6, 14, 22	35	
		PIDB 1 453-074-447	10 OR 11		29		20	30		31	
		PIDB 0 462-074-147	00 OR 01	1, 9, 17	35		3, 5, 11, 13, 19, 21	36	7, 15	37	
	PICB 1	462-074-447	10 OR 11		31		21	32		33	
		PIDB 0 453-074-153	00 OR 01	10, 11, 14, 15		33	2, 3, 6, 7, 8, 9, 12, 13	34	0, 1, 4, 5	35	
		PIDB 1 453-074-453	10 OR 11		29		31	31		32	
5&6	PIDB 0	462-074-153	00 OR 01		35			36		37	

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** CONTINUED **
TABLE KF8

CONTROL (PICB) AND DATA (PIDE) CABLE GROUPS FOR LU3 J5D004AD													
FROM LU3 J5D004AD							TO MCTU J5D003EC						
CAB	MTG	FUNCT	EQL	BUS	PORTS	CA ASSY	PORTS	CA ASSY	PORTS	CA ASSY	N		
		PIDE 1	462-074-453	10 OR 11		- 31		- 33		- 34			