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	B#2AF	B2AF	6	
	B#2AG	B2AG	6	
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	B#2AJ	B2AJ	6	
	B#2AK	B2AK	6	
	B#2AL	B2AL	6	
	B#2CA	B2CA	5	
	B#2CB	B2CB	5	
B#2CC	B2CC	6		
B#2CD	B2CD	6		
B#2CE	B2CE	6		
B#2CF	B2CF	6		
B#2CG	B2CG	6		
B#2CH	B2CH	6		
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FRAME SD	PROJECT	DSGN CONT
SD-50159-81	SESS	IN

SUPPORTING INFORMATION		Copyright 1988 AT&T All Rights Reserved	
CATEGORY	NO.		
EQUIPMENT DRAWING		BT15	
		SESETM SWITCHING EQUIPMENT ANALOG TRUNK UNIT - EXPORT CIRCUIT	
		DWG SIZE 6S	ISSUE 6B
		AT&T	SD-5X203-01
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DESIGNATION MNEMONICS INDEX

MNEMONIC	ES/SYM	DEFINITION	MNEMONIC	ES/SYM	DEFINITION	MNEMONIC	ES/SYM	DEFINITION	MNEMONIC	ES/SYM	DEFINITION
+48R(0,1)	1,2/2	RETURN FOR +48 VOLT POWER SIDES 0 AND 1	AT1C(0-7)1	2/4-11	TIP 1 LEAD ASSOCIATED WITH A POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CEC(0-7)0	1/4-11	E SIGNALING LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	DAIN0(N,P)0	1/3	POSITIVE AND NEGATIVE DATA FROM CDI INTO 0 TSIU SIDE 0
+48V(0,1)	1,2/2	+48 VOLT POWER SUPPLY SIDES 0 AND 1	A(0-7)0	1/3	ADDRESSING FOR CONTROL REGISTERS SIDE 0	CEC(0-7)1	2/4-11	E SIGNALING LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	DAIN0(N,P)1	2/3	POSITIVE AND NEGATIVE DATA FROM CDI INTO 0 TSIU SIDE 1
+5A(0,1)	1,2/1	POSITIVE ANALOG POWER SUPPLY SIDES 0 AND 1	A(0-7)1	2/3	ADDRESSING FOR CONTROL REGISTERS SIDE 1	CLOCK0(N,P)0	1/3	INVERSE OF 2 MHZ CONTROL CLOCK FROM THE 0 MCU SIDE 0	DAIN1(N,P)0	1/3	POSITIVE AND NEGATIVE DATA FROM CDI INTO 1 TSIU SIDE 0
+5D(0,1)	1,2/1	POSITIVE DIGITAL POWER SUPPLY SIDES 0 AND 1	BEC(0-7)0	1/4-11	E SIGNALING LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	CLOCK0(N,P)1	2/3	INVERSE OF 2 MHZ CONTROL CLOCK FROM THE 0 MCU SIDE 1	DAIN1(N,P)1	2/3	POSITIVE AND NEGATIVE DATA FROM CDI INTO 1 TSIU SIDE 1
-48R(0,1)	1,2/1	RETURN FOR -48 VOLT POWER SIDES 0 AND 1	BEC(0-7)1	2/4-11	E SIGNALING LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) SIDE 1	CLOCK1(N,P)0	1/3	INVERSE OF 2 MHZ CONTROL CLOCK FROM THE 1 MCU SIDE 0	DAOUT0(N,P)0	1/3	POSITIVE AND NEGATIVE DATA FROM 0 TSIU OUT OF CDI SIDE 0
-48V(0,1)	1,2/1	-48 VOLT POWER SUPPLY SIDES 0 AND 1	BMC(0-7)0	1/4-11	M SIGNALING LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) SIDE 0	CLOCK1(N,P)1	1/3	INVERSE OF 2 MHZ CONTROL CLOCK FROM THE 1 MCU SIDE 1	DAOUT0(N,P)1	2/3	POSITIVE AND NEGATIVE DATA FROM 0 TSIU OUT TO CDI SIDE 1
-5A(0,1)	1,2/1	NEGATIVE ANALOG POWER SUPPLY SIDES 0 AND 1	BMC(0-7)1	2/4-11	M SIGNALING LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CMC(0-7)0	1/4-11	M SIGNALING LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	DAOUT1(N,P)0	1/3	POSITIVE AND NEGATIVE DATA FROM 1 TSIU OUT TO CDI SIDE 0
AEC(0-7)0	1/4-11	E SIGNALING LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	BRC(0-7)0	1/4-11	RING LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	CMC(0-7)1	2/4-11	M SIGNALING LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	DEC(0-7)0	1/4-11	E SIGNALING LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0
AEC(0-7)1	2/4-11	E SIGNALING LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) SIDE 1	BRC(0-7)1	2/4-11	RING LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	EP(+)(0,1)	1,2/1	CURRENT PROGRAMMING SIDES 0 AND 1	DEC(0-7)1	2/4-11	E SIGNALING LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) SIDE 1
AMC(0-7)0	1/4-11	M SIGNALING LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	BR1C(0-7)0	1/4-11	RING 1 LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	EP(-)(0,1)	1,2/4	CURRENT PROGRAMMING SIDES 0 AND 1	DI(0,1)	1,2/2	SCAN INFORMATION SIDES 0 AND 1
AMC(0-7)1	2/4-11	M SIGNALING LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	BR1C(0-7)1	2/4-11	RING 1 LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	ERC(0-7)0	1/4-11	RING LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	DMC(0-7)0	1/4-11	M SIGNALING LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0
ARC(0-7)0	1/4-11	RING LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	BSBC(0-7)0	1/4-11	SB LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	ERC(0-7)1	2/4-11	RING LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	DMC(0-7)1	2/4-11	M SIGNALING LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1
ARC(0-7)1	2/4-11	RING LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	BSBC(0-7)1	2/4-11	SB LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CR1C(0-7)0	1/4-11	RING 1 LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	DO(0,1)	1,2/3	DISTRIBUTE INFORMATION SIDES 0 AND 1
AR1C(0-7)0	1/4-11	RING 1 LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	BSGC(0-7)0	1/4-11	SG LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	CR1C(0-7)1	2/4-11	RING 1 LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	DRC(0-7)0	1/4-11	RING LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0
AR1C(0-7)1	2/4-11	RING 1 LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	BSGC(0-7)1	2/4-11	SG LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CSBC(0-7)0	1/4-11	SB LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	DRC(0-7)1	2/4-11	RING LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1
ASBC(0-7)0	1/4-11	SB LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	BTC(0-7)0	1/4-11	TIP LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	CSBC(0-7)1	2/4-11	SB LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	DR1C(0-7)0	1/4-11	RING 1 LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0
ASBC(0-7)1	2/4-11	SB LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	BTC(0-7)1	2/4-11	TIP LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CSGC(0-7)0	1/4-11	SG LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	DR1C(0-7)1	2/4-11	RING 1 LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1
ASGC(0-7)0	1/4-11	SG LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	BT1C(0-7)0	1/4-11	TIP 1 LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	CSGC(0-7)1	2/4-11	SG LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	DSBC(0-7)0	1/4-11	SB LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0
ASGC(0-7)1	2/4-11	SG LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	BT1C(0-7)1	2/4-11	TIP 1 LEAD ASSOCIATED WITH "B" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CSYNC(0,1)	1,2/3	CODE C SYNCHRONIZATION PULSE SIDES 0 AND 1	DSBC(0-7)1	2/4-11	SB LEAD ASSOCIATED WITH "D" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1
ASH(0,1)0	1/2	ALL SEEMS WELL BUSES SIDE 0	B(0-5)0	1/3	ADDRESSING FOR CONTROL REGISTERS SIDE 0	CTC(0-7)0	1/4-11	TIP LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0			
ASH(0,1)1	2/2	ALL SEEMS WELL BUSES SIDE 1	B(0-5)1	2/3	ADDRESSING FOR CONTROL REGISTERS SIDE 1	CTC(0-7)1	2/4-11	TIP LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1			
ATC(0-7)0	1/4-11	TIP LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	CDAIN(0,1)	1,2/4	DATA FROM CODECS IN TO CDI SIDES 0 AND 1	CT1C(0-7)0	1/4-11	TIP 1 LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0			
ATC(0-7)1	2/4-11	TIP LEAD ASSOCIATED WITH "A" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	CDADT(0,1)	1,2/3	DATA FROM CDI OUT TO CODECS SIDES 0 AND 1	CT1C(0-7)1	2/4-11	TIP 1 LEAD ASSOCIATED WITH "C" POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1			

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DESIGNATION MNEMONICS INDEX

MNEMONIC	ES/SYM	DEFINITION	MNEMONIC	ES/SYM	DEFINITION
DSGC(0-7)0	1/4-11	SG LEAD ASSOCIATED WITH 'D' POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	R(0,1)0	1/3	SCAN REGISTER SYNCHRONIZATION SIDE 0
DSGC(0-7)1	2/4-11	SG LEAD ASSOCIATED WITH 'D' POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	R(0,1)1	2/3	SCAN REGISTER SYNCHRONIZATION SIDE 1
DTC(0-7)0	1/4-11	TIP LEAD ASSOCIATED WITH 'D' POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	SD(0,1)	1,2/3	SHIFT CONTROL DATA SIDES 0 AND 1
DTC(0-7)1	2/4-11	TIP LEAD ASSOCIATED WITH 'D' POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	SELO(N,P)0	1/3	POSITIVE AND NEGATIVE CONTROL SELECT FROM 0 MCU SIDE 0
DT1C(0-7)0	1/4-11	TIP 1 LEAD ASSOCIATED WITH 'D' POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 0	SELO(N,P)1	2/3	POSITIVE AND NEGATIVE CONTROL SELECT FROM 0 MCU SIDE 1
DT1C(0-7)1	2/4-11	TIP 1 LEAD ASSOCIATED WITH 'D' POSITION TRUNK CIRCUIT ON (0-7) PACK SIDE 1	SEL1(N,P)0	1/3	POSITIVE AND NEGATIVE CONTROL SELECT FROM 1 MCU SIDE 0
			SEL1(N,P)1	2/3	POSITIVE AND NEGATIVE CONTROL SELECT FROM 1 MCU SIDE 1
GRD(0,1)	1,2/1	PRINTED WIRE GROUND SIDES 0 AND 1	TB(0,1)R	1/2	RING TEST BUSES TO MSU SIDES 0 AND 1
INT0(N,P)0	1/3	POSITIVE AND NEGATIVE SERVICE REQUEST TO 0 MCU SIDE 0	TB(0,1)T	1/2	TIP TEST BUSES TO MSU SIDES 0 AND 1
INT0(N,P)1	2/3	POSITIVE AND NEGATIVE SERVICE REQUEST TO 0 MCU SIDE 1	TIC(0,1)	1,2/3	TEST AND ACCESS INHIBIT CIRCUIT SIDES 0 AND 1
INT1(N,P)0	1/3	POSITIVE AND NEGATIVE SERVICE REQUEST TO 1 MCU SIDE 0	TST(0-7)0	1/2	TEST ACCESS BUSES SIDE 0
INT1(N,P)1	2/3	POSITIVE AND NEGATIVE SERVICE REQUEST TO 1 MCU SIDE 1	TST(0-7)1	2/2	TEST ACCESS BUSES SIDE 1
MIC(0,1)	1,2/3	MAINTENANCE RELAY INHIBIT CIRCUIT SIDE 0 AND 1	UP(1,2)(0,1)	CAD006	UNUSED BUSES SIDES 0 AND 1
MSG0(N,P)0	1/3	POSITIVE AND NEGATIVE CONTROL MESSAGE FROM 0 MCU SIDE 0	VCP(0,1)	1,2/1	VOLTAGE PROGRAMMING SIDES 0 AND 1
MSG0(N,P)1	2/3	POSITIVE AND NEGATIVE CONTROL MESSAGE FROM 0 MCU SIDE 1	W(0,1)(0,1)	1,2/3	DISTRIBUTE REGISTER SYNCHRONIZATION SIDES 0 AND 1
MSG1(N,P)0	1/3	POSITIVE AND NEGATIVE CONTROL MESSAGE FROM 1 MCU SIDE 0	4MCLK(0,1)	1,2/3	4 MHZ DATA CLOCK SIDES 0 AND 1
MSG1(N,P)1	2/3	POSITIVE AND NEGATIVE MESSAGE FROM 1 MCU SIDE 1	4MCLK0(N,P)0	1/3	POSITIVE AND NEGATIVE 4 MHZ DATA CLOCK FROM 0 TSU SIDE 0
OOS-(0,1)	1,2/3	POSITIVE OUT-OF-SERVICE SIDES 0 AND 1	4MCLK0(N,P)1	2/3	POSITIVE AND NEGATIVE 4 MHZ DATA CLOCK FROM 0 TSU SIDE 1
OOS-(0,1)	1,2/3	NEGATIVE OUT-OF-SERVICE SIDES 0 AND 1	4MCLK1(N,P)0	1/3	POSITIVE AND NEGATIVE 4 MHZ DATA CLOCK FROM 1 TSU SIDE 0
P(0-3)0	1/3	TIME SLOT ADDRESSING SIDE 0	4MCLK1(N,P)1	2/3	POSITIVE AND NEGATIVE 4 MHZ DATA CLOCK FROM 1 TSU SIDE 1
P(0-3)1	2/3	TIME SLOT ADDRESSING SIDE 1	64CLK(0,1)	1,2/3	64 KHZ CLOCK SIDES 0 AND 1
Q(0,4,8,12,16,20,24,28)0	1/3	TIME SLOT ADDRESSING SIDE 0	8KSNC(0,1)	1,2/3	8 KHZ PULSE SIDES 0 AND 1
Q(0,4,8,12,16,20,24,28)1	2/3	TIME SLOT ADDRESSING SIDE 1	8KSNC(N,P)0	1/3	POSITIVE AND NEGATIVE 8 KHZ SYNCHRONIZING PULSE FROM 0 TSU SIDE 0
RPLY0(N,P)0	1/3	POSITIVE AND NEGATIVE CONTROL REPLY TO 0 MCU SIDE 0	8KSNC(N,P)1	2/3	POSITIVE AND NEGATIVE 8 KHZ SYNCHRONIZING PULSE FROM 0 TSU SIDE 1
RPLY0(N,P)1	2/3	POSITIVE AND NEGATIVE CONTROL REPLY TO 0 MCU SIDE 1	8KSNC1(N,P)0	1/3	POSITIVE AND NEGATIVE 8 KHZ SYNCHRONIZING PULSE FROM 1 TSU SIDE 0
RPLY1(N,P)0	1/3	POSITIVE AND NEGATIVE CONTROL REPLY TO 1 MCU SIDE 0	8KSNC1(N,P)1	2/3	POSITIVE AND NEGATIVE 8 KHZ SYNCHRONIZING PULSE FROM 1 TSU SIDE 1
RPLY1(N,P)1	2/3	POSITIVE AND NEGATIVE CONTROL REPLY TO 1 MCU SIDE 1			
RS(0,1)	1,2/1	REMOTE START SIDES 0 AND 1			

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LEAD INDEX (CONT)

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DISTRIBUTING FRAME (CONT)																					
CR1C30	1/7	002	CT1C31	2/7	002	DR1C40	1/8	002	DT1C41	2/8	002	OTBR(0)	2/7	24CTS	2/7	24RXDATA	2/4				
CR1C31	2/7	002	CT1C40	1/8	002	DR1C41	2/8	002	DT1C50	1/9	002	OTBR(0)	1/10	24CTS	1/6	24RXDATA	1/5				
CR1C40	1/8	002	CT1C41	2/8	002	DR1C50	1/9	002	DT1E51	2/9	002	OTBR(0)	2/6	24CTS	2/6	24SIGGRD	1/8				
CR1C41	2/8	002	CT1C50	1/9	002	DR1C51	2/9	002	DT1E60	1/10	002	OTBR(0)	1/7	24CTS	1/8	24SIGGRD	2/7				
CR1E50	1/9	002	CT1C51	2/9	002	DR1C60	1/10	002	DT1C61	2/10	002	OTBR(0)	2/5	24CTS	2/5	24SIGGRD	1/7				
CR1C51	2/9	002	CT1C60	1/10	002	DR1C61	2/10	002	DT1C70	1/11	002	OTBR(0)	1/11	24CTS	1/4	24SIGGRD	1/6				
CR1C60	1/10	002	CT1C61	2/10	002	DR1C70	1/11	002	DT1C71	2/11	002	OTBR(0)	2/4	24CTS	2/4	24SIGGRD	2/8				
CR1C61	2/10	002	CT1C70	1/11	002	DR1C71	2/11	002	DTC00	1/4	002	OTBR(0)	1/4	24CTS	1/5	24SIGGRD	2/5				
CR1C70	1/11	002	CT1C71	2/11	002	DR1C00	1/4	002	DTC01	2/4	002	OTBT(0)	2/11	24DTR	1/7	24SIGGRD	2/4				
CR1C71	2/11	002	CTC00	1/4	002	DRC01	2/4	002	DTC10	1/5	002	OTBT(0)	1/8	24DTR	1/8	24SIGGRD	2/6				
CRC00	1/4	002	CTC01	2/4	002	DRC10	1/5	002	DTC11	2/5	002	OTBT(0)	2/10	24DTR	2/8	24SIGGRD	1/5				
CRC01	2/4	002	CTC10	1/5	002	DRC11	2/5	002	DTC20	1/6	002	OTBT(0)	1/6	24DTR	2/7	24SIGGRD	1/4				
CRC10	1/5	002	CTC11	2/5	002	DRC20	1/6	002	DTC21	2/6	002	OTBT(0)	2/9	24DTR	1/6	24TXCLK	1/7				
CRC11	2/5	002	CTC20	1/6	002	DRC21	2/6	002	DTC30	1/7	002	OTBT(0)	1/9	24DTR	2/6	24TXCLK	1/6				
CRC20	1/6	002	CTC21	2/6	002	DRC30	1/7	002	DTC31	2/7	002	OTBT(0)	2/8	24DTR	1/5	24TXCLK	2/5				
CRC21	2/6	002	CTC30	1/7	002	DRC31	2/7	002	DTC40	1/8	002	OTBT(0)	1/5	24DTR	2/5	24TXCLK	2/7				
CRC30	1/7	002	CTC31	2/7	002	DRC40	1/8	002	DTC41	2/8	002	OTBT(0)	2/7	24DTR	1/4	24TXCLK	2/8				
CRC31	2/7	002	CTC40	1/8	002	DRC41	2/8	002	DTC50	1/9	002	OTBT(0)	1/10	24DTR	2/4	24TXCLK	1/4				
CRC40	1/8	002	CTC41	2/8	002	DRC50	1/9	002	DTC51	2/9	002	OTBT(0)	2/6	24LLBCTL	1/7	24TXCLK	2/4				
CRC41	2/8	002	CTE50	1/9	002	DRC51	2/9	002	DTC60	1/10	002	OTBT(0)	1/7	24LLBCTL	1/8	24TXCLK	2/6				
CRC50	1/9	002	CTE51	2/9	002	DRC60	1/10	002	DTC61	2/10	002	OTBT(0)	2/5	24LLBCTL	1/6	24TXCLK	1/5				
CRC51	2/9	002	CTC60	1/10	002	DRC61	2/10	002	DTC70	1/11	002	OTBT(0)	1/11	24LLBCTL	1/5	24TXCLK	1/8				
CRC60	1/10	002	CTC61	2/10	002	DRC70	1/11	002	DTC71	2/11	002	OTBT(0)	2/4	24LLBCTL	2/8	24TXDATA	1/8				
CRC61	2/10	002	CTC70	1/11	002	DRC71	2/11	002				OTBT(0)	1/4	24LLBCTL	2/7	24TXDATA	2/7				
CRC70	1/11	002	CTC71	2/11	002	DSBC00	1/4	002				OTBT(0)	2/11	24LLBCTL	1/4	24TXDATA	1/7				
CRC71	2/11	002	DEC00	1/4	002	DSBC01	2/4	002	FUSE PANEL				OTBT(0)	2/7	24LLBCTL	2/6	24TXDATA	2/8			
CSBC00	1/4	002	DEC01	2/4	002	DSBC10	1/5	002	-48R0	1/1	005	OTBT(0)	2/9	24LLBCTL	2/5	24TXDATA	2/5				
CSBC01	2/4	002	DEC10	1/5	002	DSBC11	2/5	002	-48R1	2/1	005	OTBT(0)	1/10	24LLBCTL	2/4	24TXDATA	1/6				
CSBC10	1/5	002	DEC11	2/5	002	DSBC20	1/6	002	-48V0	1/1	005	OTBT(0)	2/10	24RTS	1/8	24TXDATA	2/6				
CSBC11	2/5	002	DEC20	1/6	002	DSBC21	2/6	002	-48V1	2/1	005	OTBT(0)	2/6	24RTS	1/7	24TXDATA	2/4				
CSBC20	1/6	002	DEC21	2/6	002	DSBC30	1/7	002				OTBT(0)	1/9	24RTS	1/5	24TXDATA	1/5				
CSBC21	2/6	002	DEC30	1/7	002	DSBC31	2/7	002				OTBT(0)	1/7	24RTS	2/8	24TXDATA	1/4				
CSBC30	1/7	002	DEC31	2/7	002	DSBC40	1/8	002	MMSU				OTBT(0)	1/8	24RTS	2/7	24TXDATA	2/6			
CSBC31	2/7	002	DEC40	1/8	002	DSBC41	2/8	002	TBOR	1/2	002	OTBT(0)	2/5	24RTS	1/6	24TXDATA	2/4				
CSBC40	1/8	002	DEC41	2/8	002	DSBC50	1/9	002	TBOT	1/2	002	OTBT(0)	2/8	24RTS	2/6	24TXDATA	1/5				
CSBC41	2/8	002	DEC50	1/9	002	DSBC51	2/9	002	TBIR	1/2	002	OTBT(0)	1/11	24RTS	2/5	24TXDATA	1/4				
CSBC50	1/9	002	DEC51	2/9	002	DSBC60	1/10	002	TBIT	1/2	002	OTBT(0)	1/6	24RTS	1/4	24TXDATA	2/7				
CSBC51	2/9	002	DEC60	1/10	002	DSBC61	2/10	002				OTBT(0)	2/4	24RTS	2/4	24TXDATA	1/5				
CSBC60	1/10	002	DEC61	2/10	002	DSBC70	1/11	002				OTBT(0)	1/5	24RXCLK	2/7	24TXDATA	2/6				
CSBC61	2/10	002	DEC70	1/11	002	DSBC71	2/11	002				OTBT(0)	1/4	24RXCLK	1/8	24TXDATA	1/7				
CSBC70	1/11	002	DEC71	2/11	002	DSGC00	1/4	002	MMSU (NOTE 313)				OTBT(0)	1/4	24RXCLK	1/5	24TXDATA	2/5			
CSBC71	2/11	002	DHC00	1/4	002	DSGC01	2/4	002	OTBR(0)	1/5		OTBR(0)	1/5	24RXCLK	2/6	24TXDATA	2/4				
CSGC00	1/4	002	DHC01	2/4	002	DSGC10	1/5	002	OTBR(0)	1/6		OTBR(0)	1/6	24RXCLK	2/8	24TXDATA	1/4				
CSGC01	2/4	002	DHC10	1/5	002	DSGC11	2/5	002	OTBR(0)	1/7		OTBR(0)	1/7	24RXCLK	2/5	24TXDATA	2/8				
CSGC10	1/5	002	DHC11	2/5	002	DSGC20	1/6	002	OTBR(0)	1/8		OTBR(0)	1/8	24RXCLK	1/7	24TXDATA	1/6				
CSGC11	2/5	002	DHC20	1/6	002	DSGC21	2/6	002	OTBR(0)	1/9		OTBR(0)	1/9	24RXCLK	1/6	24TXDATA	2/7				
CSGC20	1/6	002	DHC21	2/6	002	DSGC30	1/7	002	OTBR(0)	1/10		OTBR(0)	1/10	24RXCLK	2/4	24TXDATA	1/5				
CSGC21	2/6	002	DHC30	1/7	002	DSGC31	2/7	002	OTBR(0)	1/11		OTBR(0)	1/11	24RXCLK	1/4	24TXDATA	2/6				
CSGC30	1/7	002	DHC31	2/7	002	DSGC40	1/8	002	OTBR(0)	2/11		OTBR(0)	2/11	24RXDATA	2/7	24TXDATA	1/7				
CSGC31	2/7	002	DHC40	1/8	002	DSGC41	2/8	002	OTBR(0)	2/10		OTBR(0)	2/10	24RXDATA	2/5	24TXDATA	2/5				
CSGC40	1/8	002	DHC41	2/8	002	DSGC50	1/9	002	OTBR(0)	2/9		OTBR(0)	2/9	24RXDATA	2/8	24TXDATA	2/4				
CSGC41	2/8	002	DHC50	1/9	002	DSGC51	2/9	002	OTBR(0)	2/8		OTBR(0)	2/8	24RXDATA	1/7	24TXDATA	1/8				
CSGC50	1/9	002	DHC51	2/9	002	DSGC60	1/10	002	OTBR(0)	2/7		OTBR(0)	2/7	24RXDATA	2/6	24TXDATA	1/8				
CSGC51	2/9	002	DHC60	1/10	002	DSGC61	2/10	002	OTBR(0)	2/6		OTBR(0)	2/6	24RXDATA	1/6	24TXDATA	1/6				
CSGC60	1/10	002	DHC61	2/10	002	DSGC70	1/11	002	OTBR(0)	2/5		OTBR(0)	2/5	24RXDATA	1/4	24TXDATA	1/6				
CSGC61	2/10	002	DHC70	1/11	002	DSGC71	2/11	002	OTBR(0)	2/4		OTBR(0)	2/4	24RXDATA	1/4	24TXDATA	2/7				
CSGC70	1/11	002	DHC71	2/11	002	DT1C00	1/4	002	OTBR(0)	2/11		OTBR(0)	2/11	24CD	1/4	24TXDATA	1/4				
CSGC71	2/11	002	DR1C00	1/4	002	DT1C01	2/4	002	OTBR(0)	1/8		OTBR(0)	1/8	24CD	1/8	24TXDATA	2/8				
CT1C00	1/4	002	DR1C01	2/4	002	DT1C10	1/5	002	OTBR(0)	2/10		OTBR(0)	2/10	24CD	2/8						
CT1C01	2/4	002	DR1C10	1/5	002	DT1C11	2/5	002	OTBR(0)	1/6		OTBR(0)	1/6	24CD	2/7						
CT1C10	1/5	002	DR1C11	2/5	002	DT1C20	1/6	002	OTBR(0)	2/9		OTBR(0)	2/9	24CD	2/6						
CT1C11	2/5	002	DR1C20	1/6	002	DT1C21	2/6	002	OTBR(0)	1/9		OTBR(0)	1/9	24CD	2/5						
CT1C20	1/6	002	DR1C21	2/6	002	DT1C30	1/7	002	OTBR(0)	2/8		OTBR(0)	2/8	24CD	2/4						
CT1C21	2/6	002	DR1C30	1/7	002	DT1C31	2/7	002	OTBR(0)	1/5		OTBR(0)	1/5	24CTS	2/8						
CT1C30	1/7	002	DR1C31	2/7	002	DT1C40	1/8	002	OTBR(0)	1/7		OTBR(0)	1/7	24CTS	1/7						

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE CZ	ISSUE 6B
AT&T	SD-5X203-01		

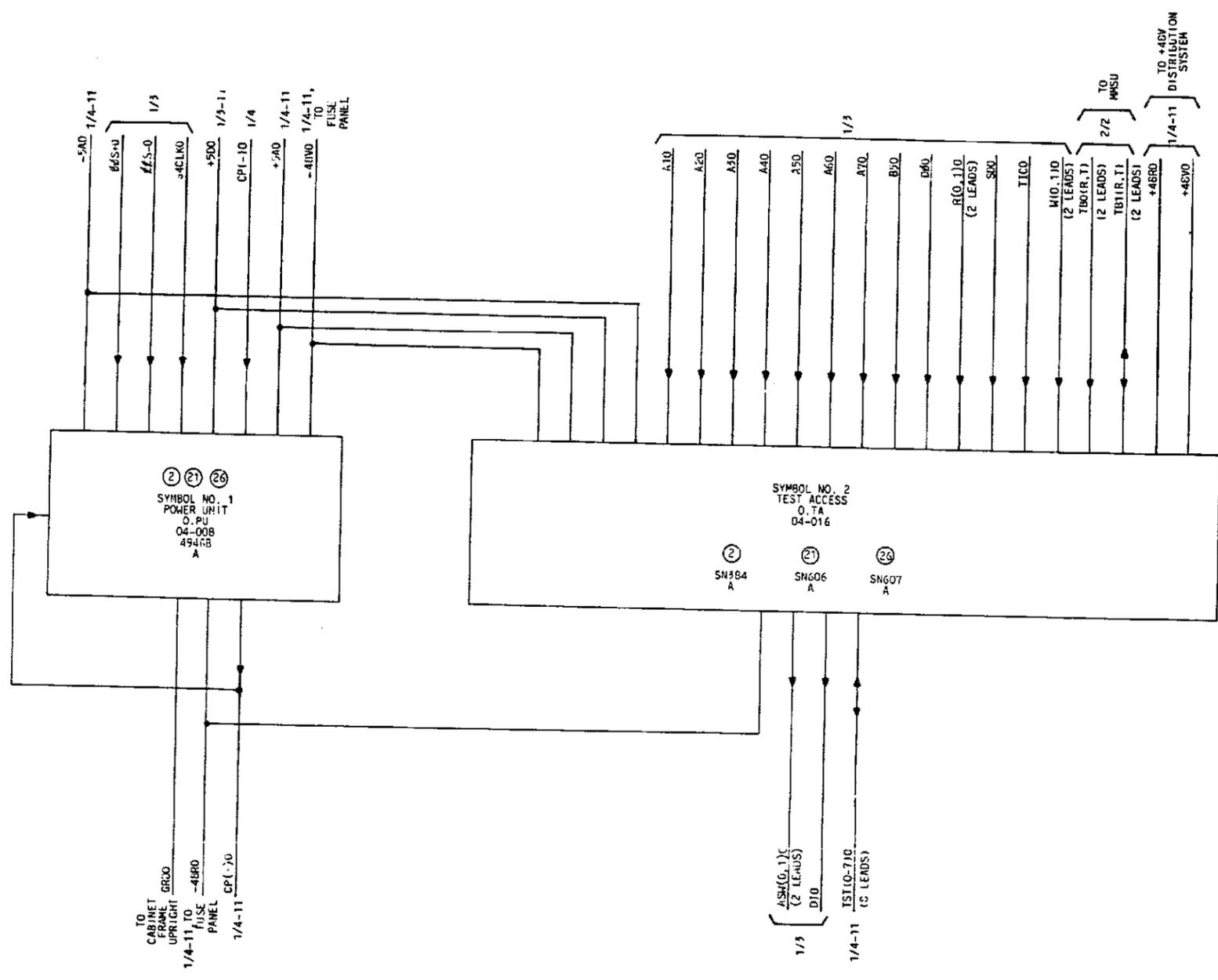
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LEAD INDEX (CONT)

DESIG	LOCATION		DESIG	LOCATION		DESIG	LOCATION		DESIG	LOCATION	
	FS/SYM	CAD		FS/SYM	CAD		FS/SYM	CAD		FS/SYM	CAD
MODEM/DSU (CONT)											
56DTR	1/5		56RXDATA	2/4		4MCLK00	1/3	003	MSG1P0	1/3	004
56DTR	2/6		56RXDATB	2/7		4MCLK01	2/3	003	MSG1P1	2/3	004
56DTR	1/7		56RXDATB	1/5		4MCLK0P0	1/3	003	RPLY1N0	1/3	004
56DTR	2/5		56RXDATB	2/8		4MCLK0P1	2/3	003	RPLY1N1	2/3	004
TIME SLOT INTERCHANGER UNIT 0											
56DTR	1/8		56RXDATB	1/8		8KSN000	1/3	003	RPLY1P0	1/3	004
56DTR	2/4		56RXDATB	1/6		8KSN001	2/3	003	RPLY1P1	2/3	004
56LLBCTL	2/8		56RXDATB	2/5		8KSN0P0	1/3	003	SEL1N0	1/3	004
56LLBCTL	1/6		56RXDATB	2/6		8KSN0P1	2/3	003	SEL1N1	2/3	004
56LLBCTL	2/7		56RXDATB	1/7		CLOCK00	1/3	003	SEL1P0	1/3	004
56LLBCTL	1/4		56RXDATB	1/4		CLOCK01	2/3	003	SEL1P1	2/3	004
56LLBCTL	1/8		56RXDATB	2/4		CLOCK0P0	1/3	003			
56LLBCTL	2/6		56SIGGRD	1/5		CLOCK0P1	2/3	003			
56LLBCTL	2/5		56SIGGRD	2/5		DAIN00	1/3	003			
56LLBCTL	1/7		56SIGGRD	2/8		DAIN01	2/3	003			
56LLBCTL	1/5		56SIGGRD	1/6		DAIN0P0	1/3	003			
56LLBCTL	2/4		56SIGGRD	1/8		DAIN0P1	2/3	003			
56RLSD	1/6		56SIGGRD	2/6		DAOUT00	1/3	003			
56RLSD	2/7		56SIGGRD	1/4		DAOUT01	2/3	003			
56RLSD	2/6		56SIGGRD	2/4		DAOUT0P0	1/3	003			
56RLSD	1/8		56SIGGRD	2/7		DAOUT0P1	2/3	003			
56RLSD	1/5		56SIGGRD	1/7		INT00	1/3	003			
56RLSD	1/7		56TXCLKA	2/5		INT01	2/3	003			
56RLSD	1/4		56TXCLKA	1/5		INT0P0	1/3	003			
56RLSD	2/5		56TXCLKA	1/4		INT0P1	2/3	003			
56RLSD	2/8		56TXCLKA	2/6		MSG00	1/3	003			
56RLSD	2/4		56TXCLKA	1/8		MSG01	2/3	003			
56RTS	2/7		56TXCLKA	2/8		MSG0P0	1/3	003			
56RTS	1/4		56TXCLKA	2/4		MSG0P1	2/3	003			
56RTS	1/8		56TXCLKA	1/6		RPLY00	1/3	003			
56RTS	2/6		56TXCLKA	1/7		RPLY01	2/3	003			
56RTS	2/8		56TXCLKA	2/7		RPLY0P0	1/3	003			
56RTS	1/7		56TXCLKB	2/6		RPLY0P1	2/3	003			
56RTS	1/6		56TXCLKB	2/8		SEL00	1/3	003			
56RTS	2/5		56TXCLKB	1/6		SEL01	2/3	003			
56RTS	1/5		56TXCLKB	1/8		SEL0P0	1/3	003			
56RTS	2/4		56TXCLKB	2/7		SEL0P1	2/3	003			
56RXCLKA	1/4		56TXCLKB	1/7		TIME SLOT INTERCHANGER UNIT 1					
56RXCLKA	2/8		56TXCLKB	2/5		4MCLK10	1/3	004			
56RXCLKA	1/5		56TXCLKB	2/4		4MCLK11	2/3	004			
56RXCLKA	2/6		56TXCLKB	1/5		4MCLK1P0	1/3	004			
56RXCLKA	1/7		56TXCLKB	1/4		4MCLK1P1	2/3	004			
56RXCLKA	1/8		56TXDATA	2/5		8KSN10	1/3	004			
56RXCLKA	1/6		56TXDATA	1/6		8KSN11	2/3	004			
56RXCLKA	2/5		56TXDATA	1/5		8KSN1P0	1/3	004			
56RXCLKA	2/7		56TXDATA	2/8		8KSN1P1	2/3	004			
56RXCLKA	2/4		56TXDATA	2/7		CLOCK10	1/3	004			
56RXCLKB	2/7		56TXDATA	2/7		CLOCK11	2/3	004			
56RXCLKB	2/6		56TXDATA	1/7		CLOCK1P0	1/3	004			
56RXCLKB	2/6		56TXDATA	2/6		CLOCK1P1	2/3	004			
56RXCLKB	1/6		56TXDATA	1/8		DAIN10	1/3	004			
56RXCLKB	1/8		56TXDATA	2/4		DAIN11	2/3	004			
56RXCLKB	2/5		56TXDATA	1/4		DAIN1P0	1/3	004			
56RXCLKB	1/5		56TXDATB	1/8		DAIN1P1	2/3	004			
56RXCLKB	1/7		56TXDATB	2/8		DAOUT10	1/3	004			
56RXCLKB	2/4		56TXDATB	1/5		DAOUT11	2/3	004			
56RXCLKB	1/4		56TXDATB	1/7		DAOUT1P0	1/3	004			
56RXCLKB	2/8		56TXDATB	2/7		DAOUT1P1	2/3	004			
56RXDATA	1/8		56TXDATB	2/6		INT10	1/3	004			
56RXDATA	2/8		56TXDATB	2/5		INT11	2/3	004			
56RXDATA	2/7		56TXDATB	1/6		INT1P0	1/3	004			
56RXDATA	2/5		56TXDATB	1/4		INT1P1	2/3	004			
56RXDATA	1/6		56TXDATB	2/4		MSG10	1/3	004			
56RXDATA	1/7					MSG11	2/3	004			
56RXDATA	1/5										
56RXDATA	2/6										
56RXDATA	1/4										

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 DWG SIZE: C2 ISSUE: 6B
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 SERVICE GROUP 0
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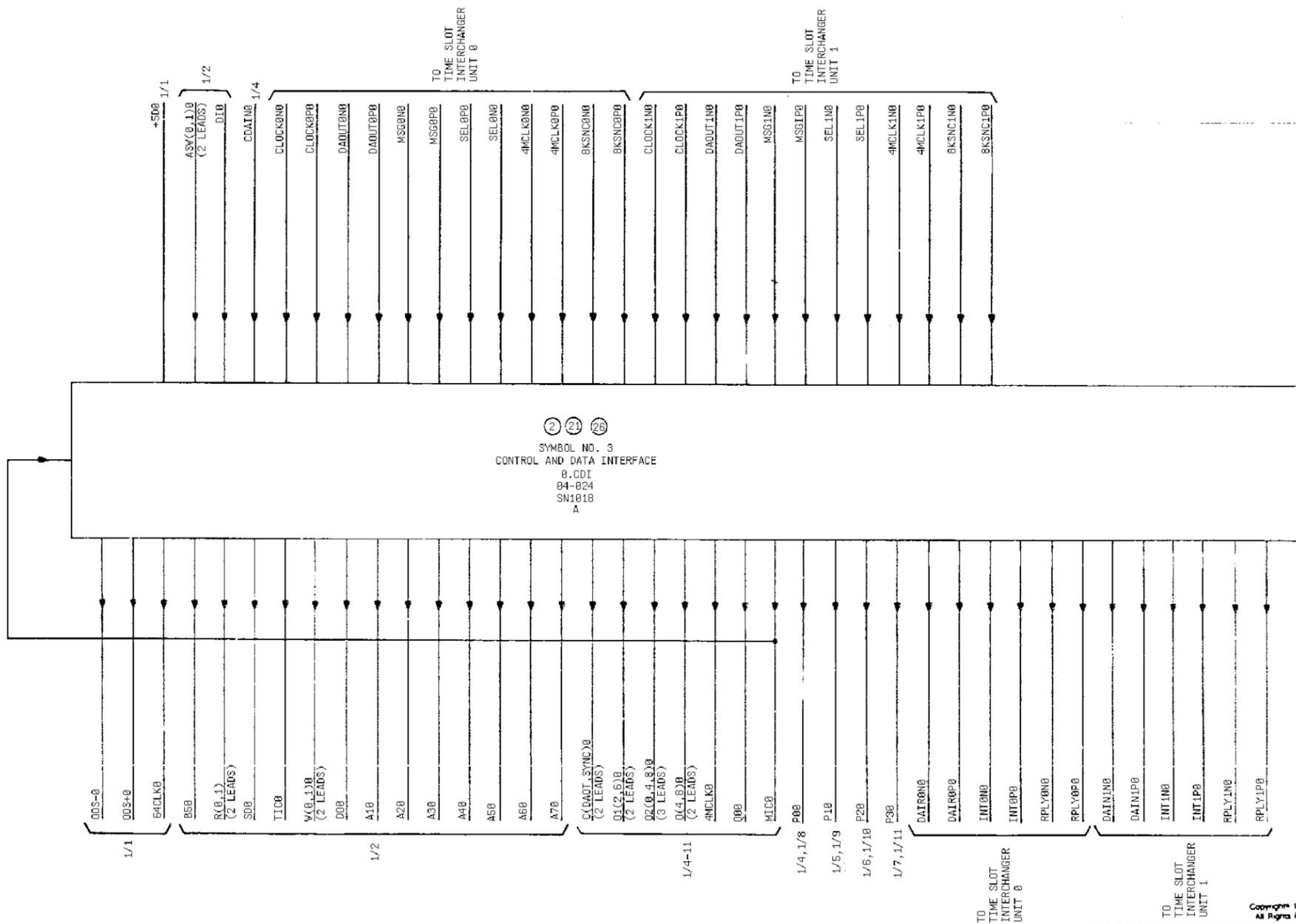


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AT&T	SD-5X203-01	SHEET B1AA	

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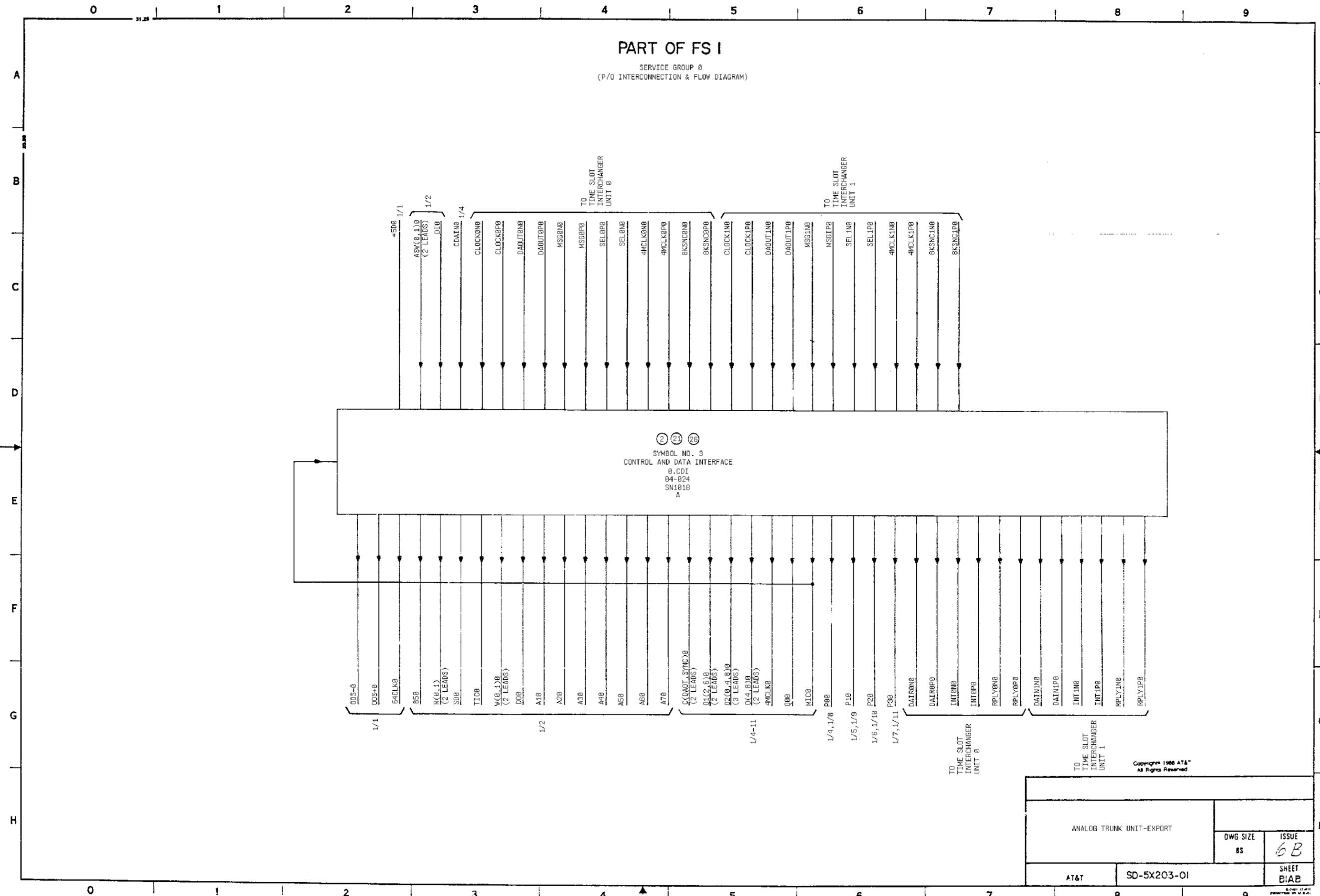
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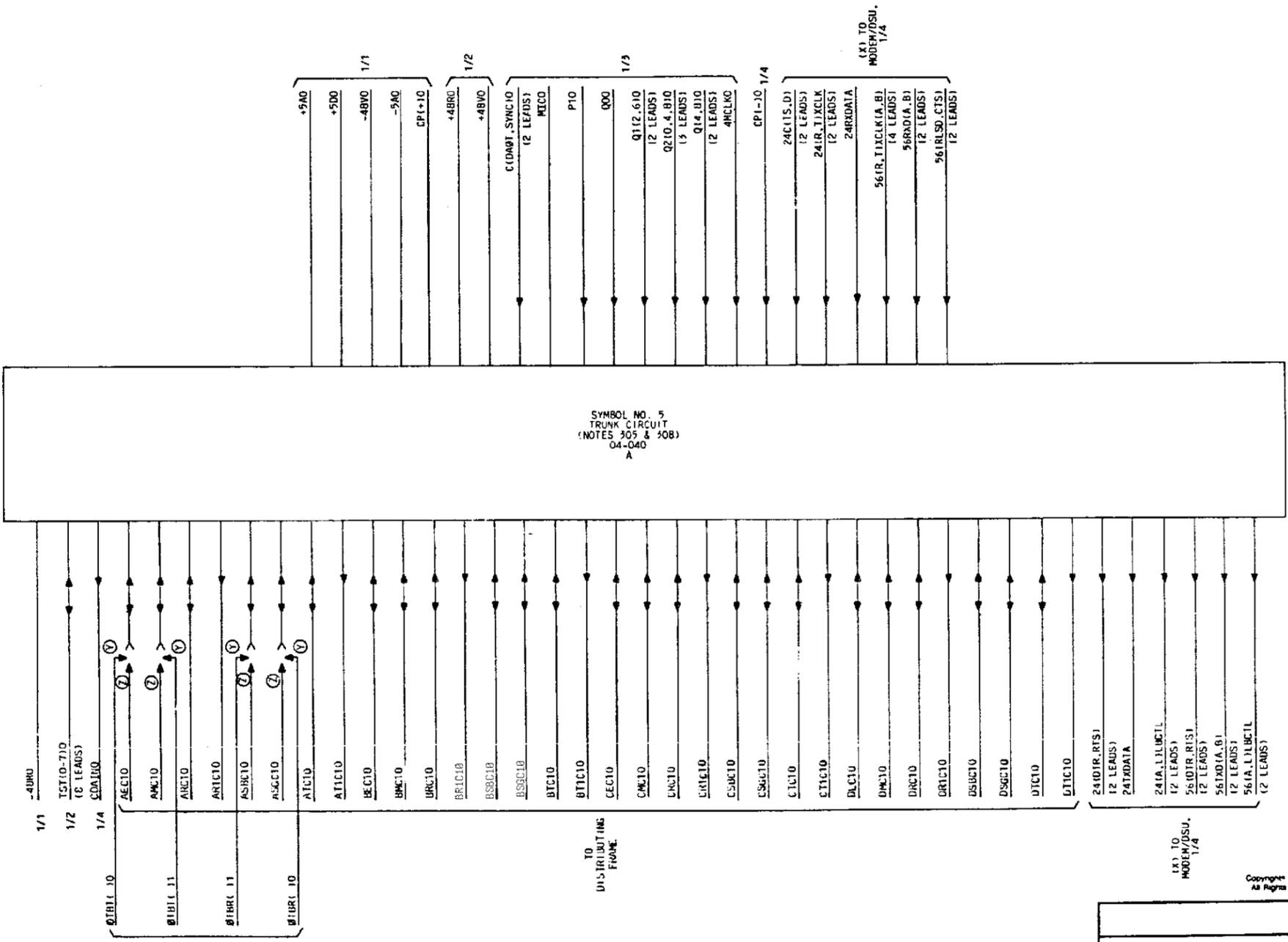
ANALOG TRUNK UNIT-EXPORT

DWG SIZE	ISSUE
85	6B
AT&T	SD-5X203-01
SHEET	B1AB



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ANALOG TRUNK UNIT-EXPORT		DWB SIZE	ISSUE
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AT&T	SD-5X2.03-01	SHEET	
		BIAD	

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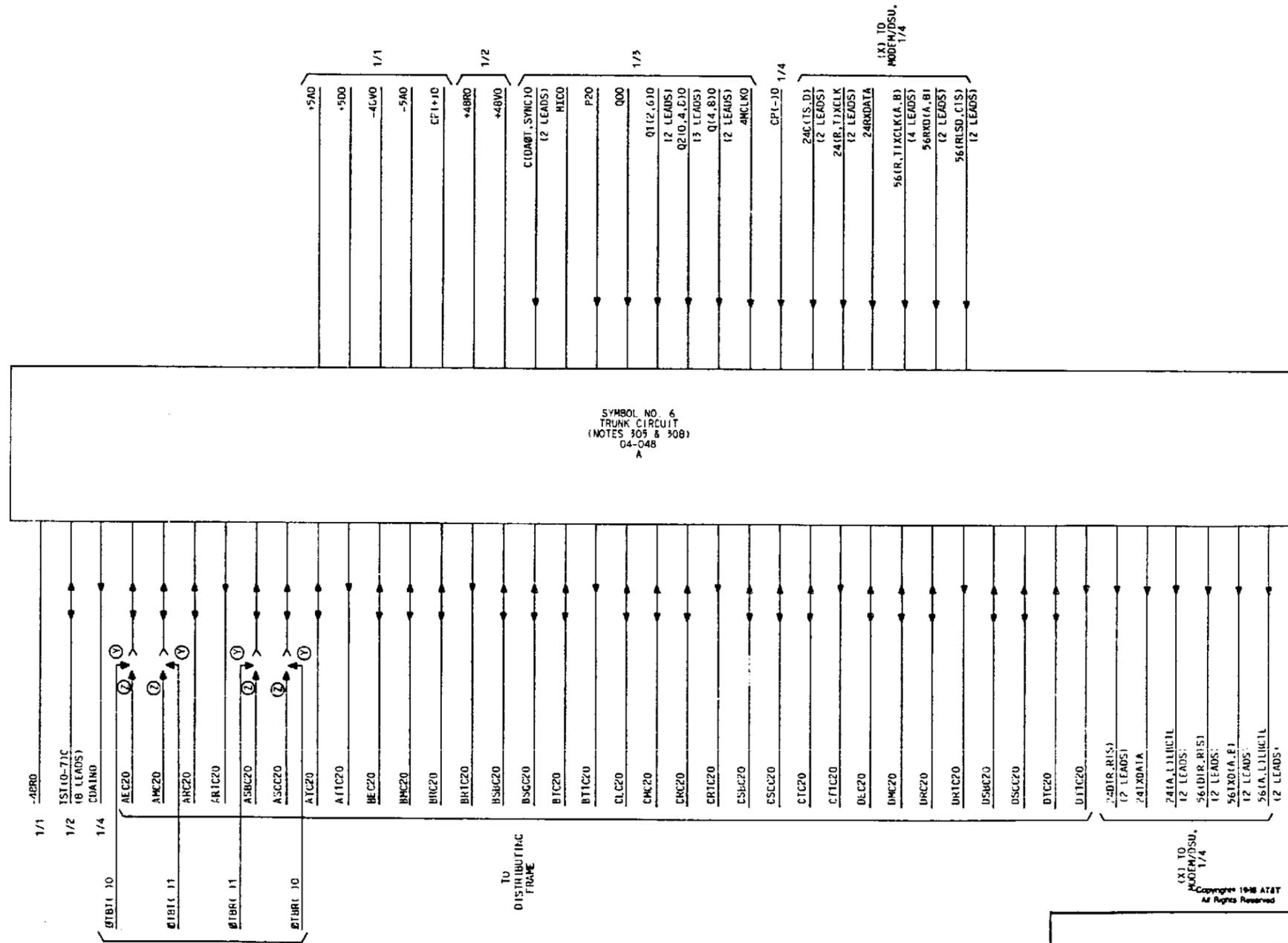
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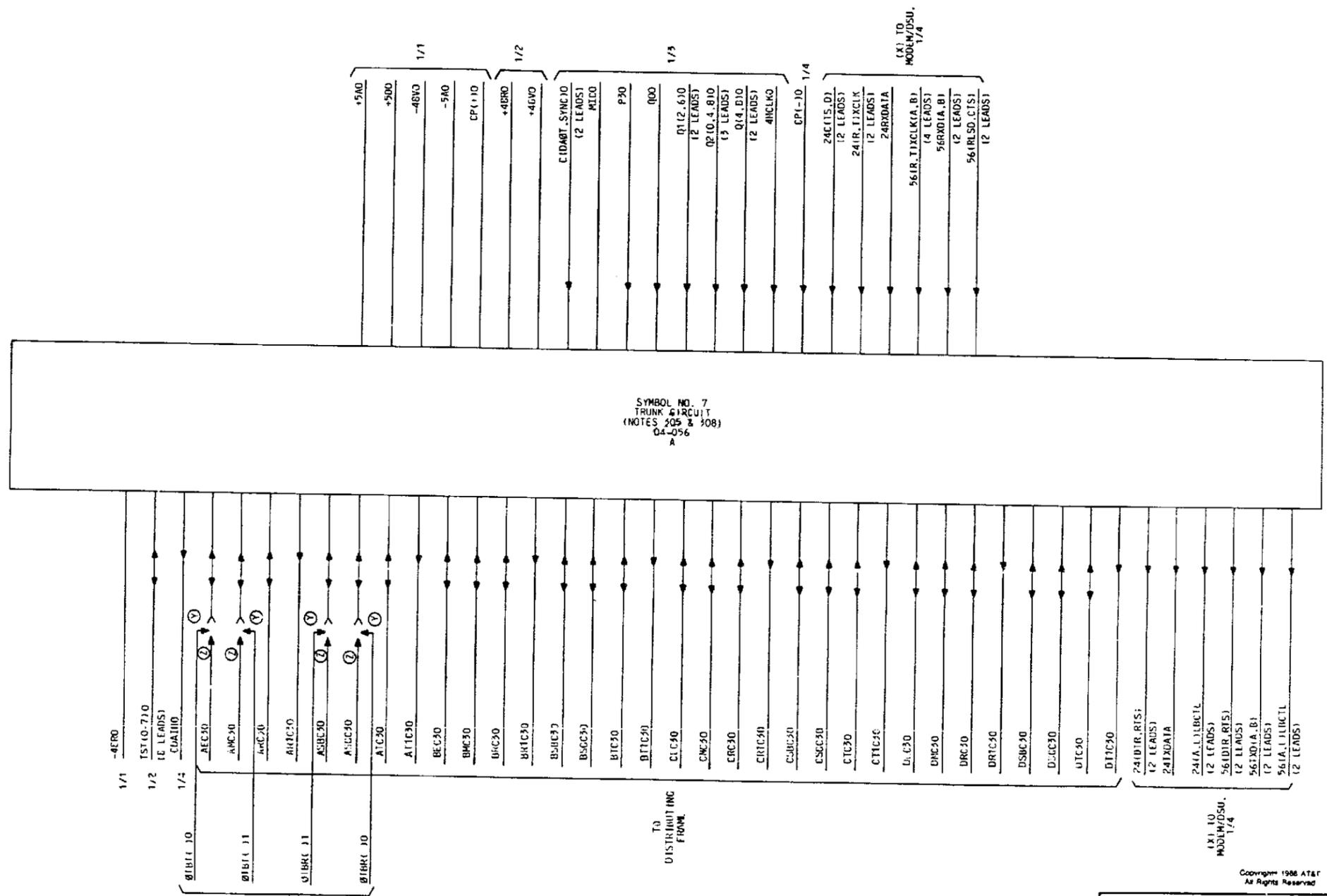


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AT&T	SD-5X203-01	SHEET BIAE	

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SERVICE GROUP 0
(P/O INTERCONNECTION & FLOW DIAGRAM)



SYMBOL NO. 7
TRUNK CIRCUIT
(NOTES 305 & 308)
04-056
A

TO MHSU
(NOTE 313)

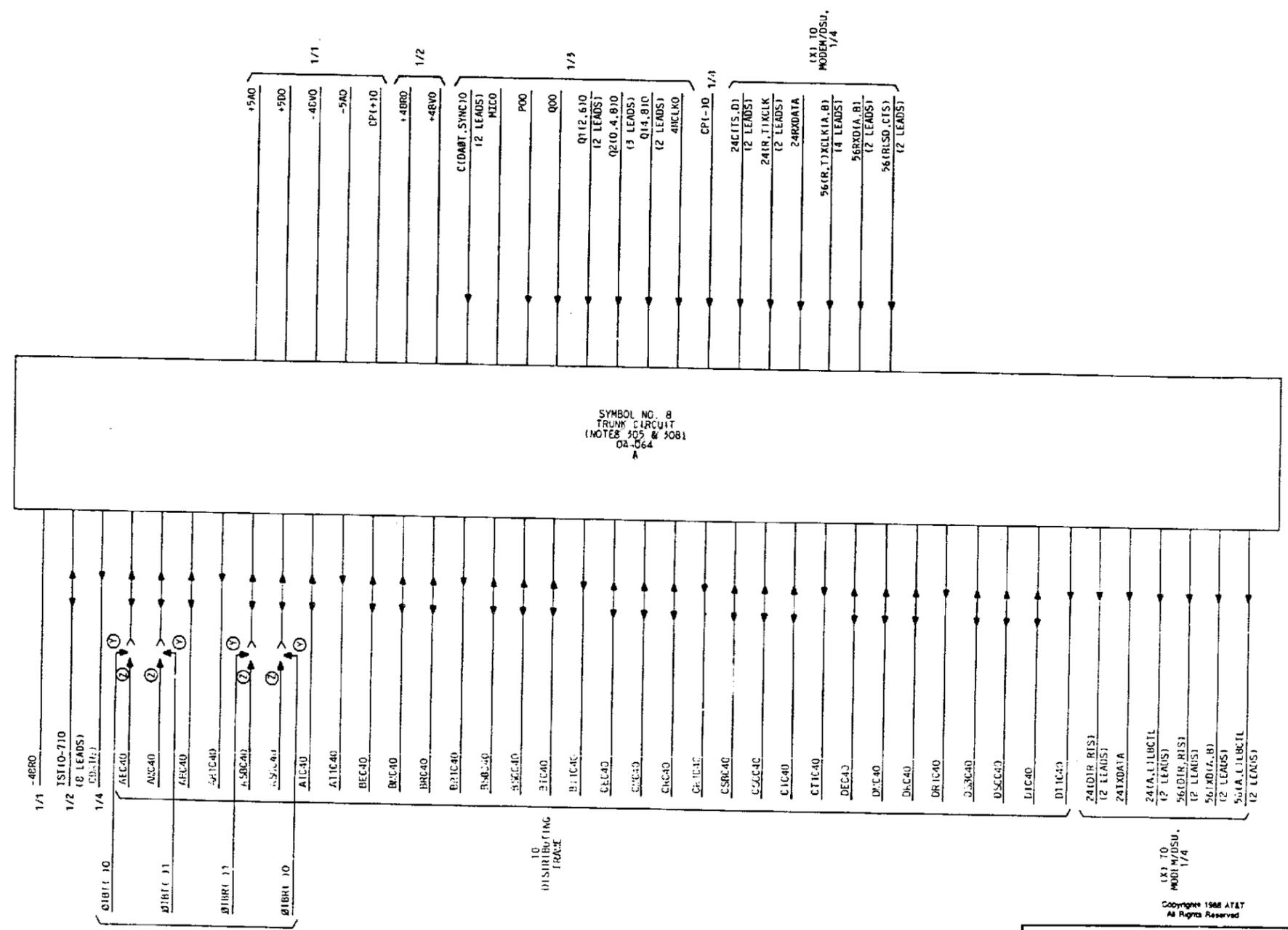
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(NOTE 314)

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		85	6B
AT&T	SD-5X203-01	SHEET B1AF	

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 SERVICE GROUP 0
 (P/O INTERCONNECTION & FLOW DIAGRAM)



SYMBOL NO. 8
 TRUNK CIRCUIT
 (NOTES 305 & 308)
 02-064
 A

IO
 PPSU
 (NOTE 313)

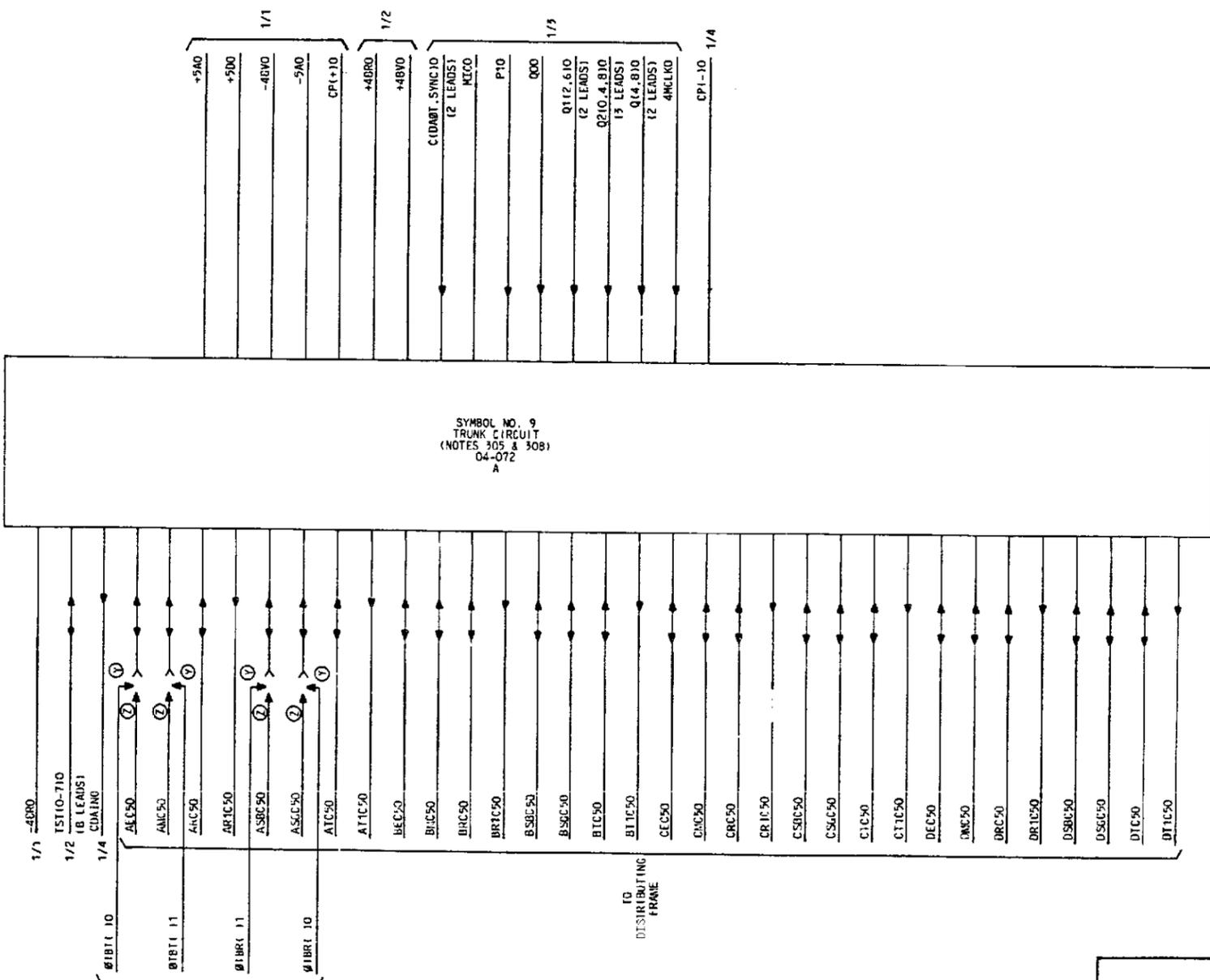
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AT&T	SD-5X203-0L	SHEET BIAG	

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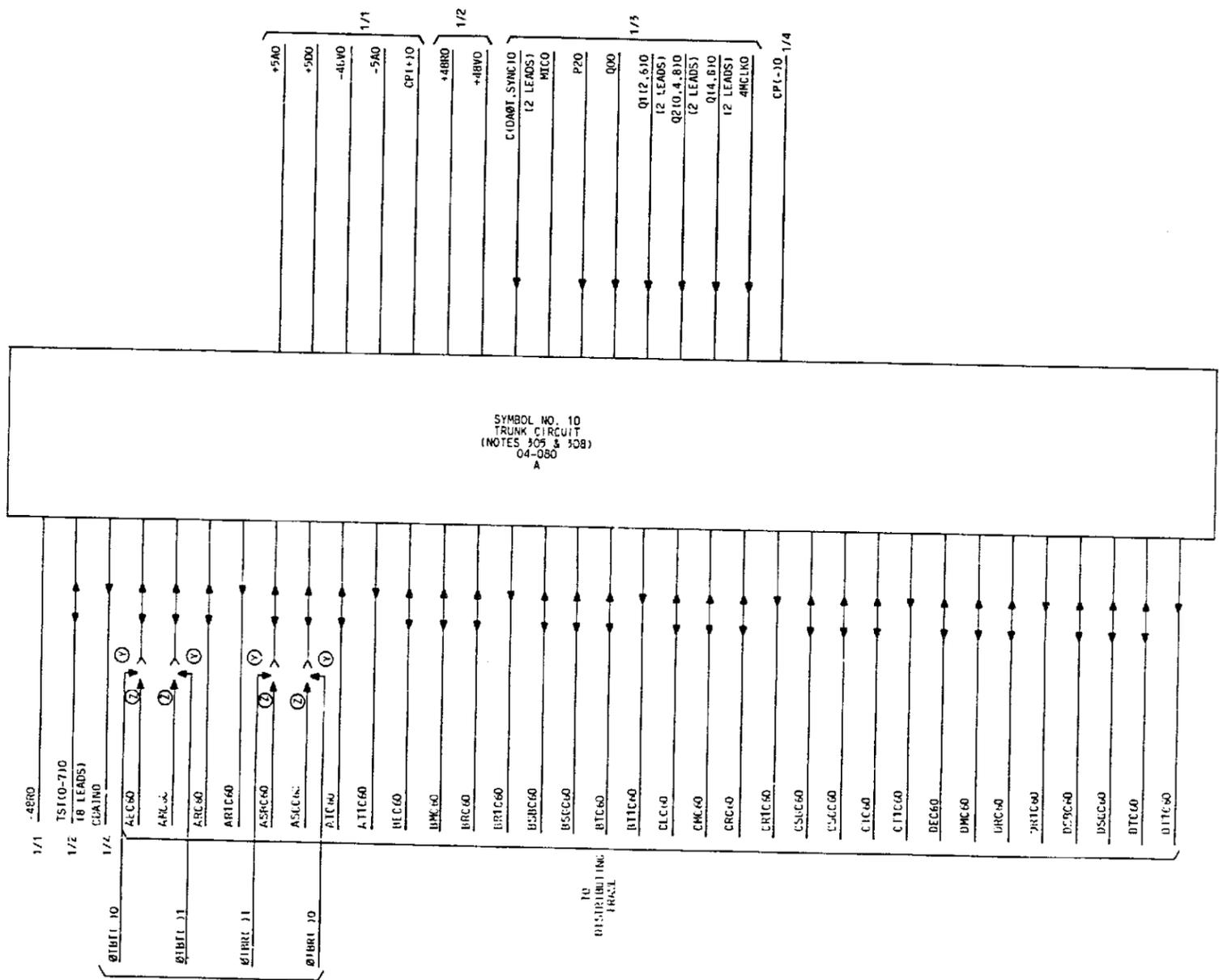


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ANALOG TRUNK UNIT-EXPORT		DWG SIZE 85	ISSUE 6B
AT&T	SD-5X203-01	SHEET BIAH	

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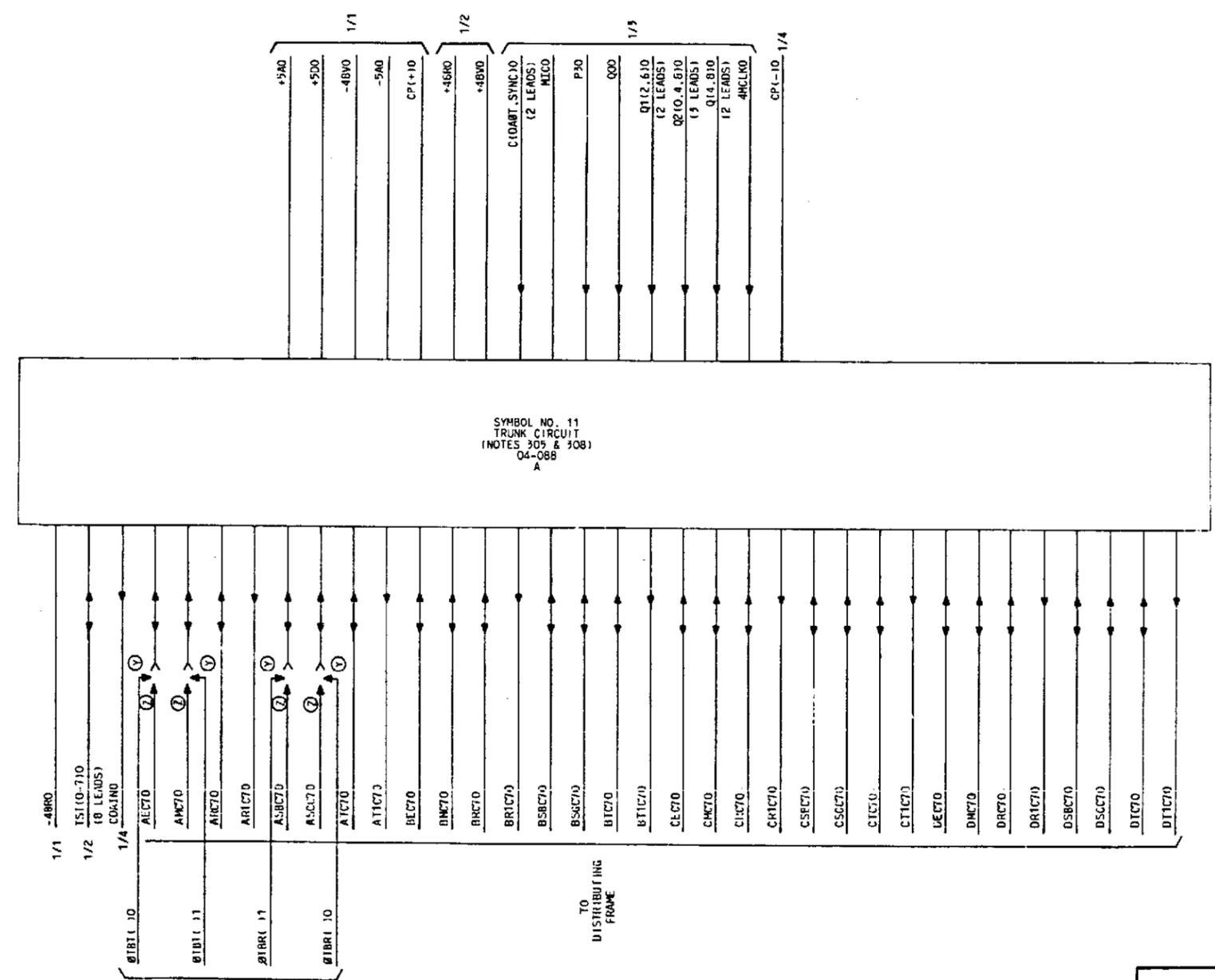
SYMBOL NO. 10
TRUNK CIRCUIT
(NOTES 309 & 308)
04-080
A

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
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AT&T	SD-5X2-03-01	SHEET BIAJ	

PART OF FS 1

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SYMBOL NO. 11
TRUNK CIRCUIT
(NOTES 305 & 308)
04-088
A

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE 03	ISSUE 6B
AT&T	SD-5X203-01	SHEET BIAK	

PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 1
POWER UNIT

SYMBOL NO. 1 (CONT)
POWER UNIT

SYMBOL NO. 2
TEST ACCESS

SYMBOL NO. 2 (CONT)
TEST ACCESS

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
0.PU	04-008	494GB	A	(2)
0.PU	04-008	494GB	A	(21)
0.PU	04-008	494GB	A	(26)

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
0.PU	04-008	494GB	A	(2)
0.PU	04-008	494GB	A	(21)
0.PU	04-008	494GB	A	(26)

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
0.TA	04-016	SN384	A	(2)
0.TA	04-016	SN606	A	(21)
0.TA	04-016	SN607	A	(26)

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
0.TA	04-016	SN384	A	(2)
0.TA	04-016	SN606	A	(21)
0.TA	04-016	SN607	A	(26)

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
NC	0	ALM2	014		
	0	ALM1	113		
	I	RS4	010		
	I	RS1	011		
	I	INT	012		
	I	RS3	109		
	I	INT	112		
	I	CPD	116		
	I	SYNC(-)	121		
+5A0	PWR	SC(+)	019	1/1	
	PWR	VOUT1(+)	045	1/1	
	PWR	VOUT1(+)	046	1/1	
	PWR	VOUT1(+)	047	1/1	
	PWR	VOUT1(+)	048	1/1	
	PWR	VOUT1(+)	050	1/1	
	PWR	VOUT1(+)	145	1/1	
	PWR	VOUT1(+)	146	1/1	
	PWR	VOUT1(+)	147	1/1	
	PWR	VOUT1(+)	148	1/1	
	PWR	VOUT1(+)	149	1/1	
	PWR	VOUT1(+)	150	1/1	
	PWR	VOUT1(+)	049	1/2, 1/4 1/5, 1/6 1/7, 1/8 1/9, 1/10 1/11	
+5D0	PWR	VOUT1(+)	051	1/1	
	PWR	VOUT1(+)	052	1/1	
	PWR	VOUT1(+)	053	1/1	
	PWR	VOUT1(+)	054	1/1	
	PWR	VOUT1(+)	055	1/1	
	PWR	VOUT1(+)	056	1/1	
	PWR	VOUT1(+)	151	1/1	
	PWR	VOUT1(+)	152	1/1	
	PWR	VOUT1(+)	153	1/1	
	PWR	VOUT1(+)	154	1/1	
	PWR	VOUT1(+)	155	1/1	
	PWR	VOUT1(+)	156	1/2, 1/3 1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11	
-48RD	GRD	VIN(+)	003	1/1	
	GRD	VIN(+)	004	1/1	
	GRD	VIN(+)	005	1/1	
	GRD	VIN(+)	102	1/1	
	GRD	VIN(+)	103	1/1	
	GRD	VIN(+)	104	1/2, 1/4 1/5, 1/6 1/7, 1/8 1/9, 1/10 1/11	
	PWR	VIN(-)	006	1/1	TO FUSE PANEL
	PWR	VIN(-)	007	1/1	
	PWR	VIN(-)	106	1/1	
	PWR	VIN(-)	107	1/1	
	PWR	VIN(-)	108	1/1	TO FUSE PANEL
	PWR	VIN(-)	008	1/2, 1/4 1/5, 1/6 1/7, 1/8 1/9, 1/10 1/11	
-5A0	PWR	VOUT2(-)	022	1/1	

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
	PWR	VOUT2(-)	122	1/1	
	PWR	VOUT2(-)	023	1/2, 1/4 1/5, 1/6 1/7, 1/8 1/9, 1/10 1/11	
CP(+)	I	CP(+)	017	1/1	
	O	FCP	016	1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11	
CP(-)	I	CP(-)	117	1/4	TO CABINET FRAME UPRIGHT
	GRD	FRGRD	000		
	GRD	FRGRD	001		
	GRD	VOUT2(+)	024		
	GRD	VOUT1(-)	032		
	GRD	VOUT1(-)	033		
	GRD	VOUT1(-)	034		
	GRD	VOUT1(-)	035		
	GRD	VOUT1(-)	036		
	GRD	VOUT1(-)	037		
	GRD	VOUT1(-)	038		
	GRD	VOUT1(-)	039		
	GRD	VOUT1(-)	040		
	GRD	VOUT1(-)	041		
	GRD	VOUT1(-)	042		
	GRD	VOUT1(-)	043		
	GRD	FRGRD	100		
	GRD	FRGRD	101		
	GRD	S(-)	119		
	GRD	VOUT2(+)	123		
	GRD	VOUT2(+)	124		
	GRD	VOUT1(-)	132		
	GRD	VOUT1(-)	133		
	GRD	VOUT1(-)	134		
	GRD	VOUT1(-)	135		
	GRD	VOUT1(-)	136		
	GRD	VOUT1(-)	137		
	GRD	VOUT1(-)	138		
	GRD	VOUT1(-)	139		
	GRD	VOUT1(-)	140		
	GRD	VOUT1(-)	141		
	GRD	VOUT1(-)	142		
	GRD	VOUT1(-)	143		
00S+0	I	00S(+)	015	1/3	
00S-0	I	00S(-)	115	1/3	
RS0	O	RS2	110		
	I	RS3	109		
VCPO	O	SA(+)	018		
	I	SB(+)	118		
64CLKD	I	SYNC(+)	120	1/3	

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
+48RD	GRD	+48R	003	1/2	
	GRD	+48R	103	1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11 TO +48V DISTRIBUTION SYSTEM	
+48VD	PWR	+48	012	1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11 TO +48V DISTRIBUTION SYSTEM	
	PWR	+48	112	1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11 TO +48V DISTRIBUTION SYSTEM	
+5A0	PWR	+5A	037	1/1	
	PWR	+5A	137	1/1	
+5D0	PWR	+5D	039	1/1	
	PWR	+5D	040	1/1	
	PWR	+5D	139	1/1	
-48RD	PWR	+5D	140	1/1	
	GRD	-48R	001	1/1	
	GRD	-48R	101	1/1	
-48VD	PWR	-48	000	1/1	
	PWR	-48	100	1/1	
-5A0	PWR	-5A	036	1/1	
	PWR	-5A	136	1/1	
ASW00	O	ASW0	150	1/3	
ASW10	O	ASW1	149	1/3	
A10	I	A1	044	1/3	
A20	I	A2	045	1/3	
A30	I	A3	046	1/3	
A40	I	A4	047	1/3	
A50	I	A5	048	1/3	
A60	I	A6	049	1/3	
A70	I	A7	050	1/3	
B50	I	B5	051	1/3	
D10	O	D1	146	1/3	
D00	I	D0	147	1/3	
GRD0	GRD	AG	032		
	GRD	AG	033		
	GRD	DG	034		
	GRD	DG	035		
	GRD	AG	132		
	GRD	AG	133		
	GRD	DG	134		
	GRD	DG	135		
R00	I	R0	043	1/3	
R10	I	R1	143	1/3	
SD0	I	SD	148	1/3	
TBOR	I	TBOR	010	2/2	TO MMSU
TBOT	I	TBOT	011	2/2	TO MMSU
TB1R	IO	TB1R	110	2/2	TO MMSU
TB1T	IO	TB1T	111	2/2	TO MMSU
TICD	I	TICD	151	1/3	
TST00	IO	TST0	013	1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11	

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
TST10	IO	TST1	014	1/4, 1/5 1/6, 1/7 1/8, 1/9	
TST20	IO	TST2	113	1/10, 1/11 1/4, 1/5 1/6, 1/7 1/8, 1/9	
TST30	IO	TST3	114	1/10, 1/11 1/4, 1/5 1/6, 1/7 1/8, 1/9	
TST40	IO	TST4	015	1/4, 1/5 1/6, 1/7 1/8, 1/9	
TST50	IO	TST5	016	1/10, 1/11 1/4, 1/5 1/6, 1/7 1/8, 1/9	
TST60	IO	TST6	115	1/10, 1/11 1/4, 1/5 1/6, 1/7 1/8, 1/9	
TST70	IO	TST7	116	1/4, 1/5 1/6, 1/7 1/8, 1/9 1/10, 1/11	
H00	I	HD	042	1/3	
H10	I	H1	142	1/3	

PART OF FS 1
SYMBOL(S) 1 2

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE C2
AT&T		ISSUE 6B
SD-5X203-01		B1CA

PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 3
CONTROL AND DATA INTERFACE

SYMBOL NO. 3 (CONT)
CONTROL AND DATA INTERFACE

SYMBOL NO. 3 (CONT)
CONTROL AND DATA INTERFACE

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT
0.CDI	04-024	SN101B	A	(2)
0.CDI	04-024	SN101B	A	(21)
0.CDI	04-024	SN101B	A	(26)

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT
0.CDI	04-024	SN101B	A	(2)
0.CDI	04-024	SN101B	A	(21)
0.CDI	04-024	SN101B	A	(26)

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT
0.CDI	04-024	SN101B	A	(2)
0.CDI	04-024	SN101B	A	(21)
0.CDI	04-024	SN101B	A	(26)

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
NC	I	HITI	114	1/1	
+5D0	PHR	+5D	034	1/1	
	PHR	+5D	134	1/1	
ASH00	I	ASH0	148	1/2	
ASH10	I	ASH1	147	1/2	
A00	O	AG	037	1/2	
A10	O	A1	137	1/2	
A20	O	A2	038	1/2	
A30	O	A3	138	1/2	
A40	O	A4	039	1/2	
A50	O	A5	139	1/2	
A60	O	A6	040	1/2	
A70	O	A7	140	1/2	
B00	O	B0	044		
B10	O	B1	043		
B20	O	B2	042		
B30	O	B3	041		
B50	C	B5	141	1/2	
CDA1N0	I	CDA1N	047	1/4	
CDA0T0	O	CDA0T	048	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
CLOCK0N0	I	CLK0N	009	TO TIME SLOT INTERCHANGER UNIT 0	
CLOCK0P0	I	CLK0P	109	TO TIME SLOT INTERCHANGER UNIT 1	
CLOCK1N0	I	CLK1N	003	TO TIME SLOT INTERCHANGER UNIT 1	
CLOCK1P0	I	CLK1P	103	TO TIME SLOT INTERCHANGER UNIT 1	
CSYND0	O	CSYNC	050	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
DAIN0N0	O	DAIN0N	122	TO TIME SLOT INTERCHANGER UNIT 0	
DAIN0P0	O	DAIN0P	022	TO TIME SLOT INTERCHANGER UNIT 0	
DAIN1N0	O	DAIN1N	118	TO TIME SLOT INTERCHANGER UNIT 1	
DAIN1P0	O	DAIN1P	018	TO TIME SLOT INTERCHANGER UNIT 1	
DAOUT0N0	I	DAOUT0N	121	TO TIME SLOT INTERCHANGER UNIT 0	
DAOUT0P0	I	DAOUT0P	021	TO TIME SLOT INTERCHANGER UNIT 0	
DAOUT1N0	I	DAOUT1N	117	TO TIME SLOT INTERCHANGER UNIT 1	
DAOUT1P0	I	DAOUT1P	017	TO TIME SLOT INTERCHANGER UNIT 1	
D10	I	DI	146	1/2	
D00	O	DO	046		
GR00	O	GR	032	1/2	

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
	GRD	DR	033		
	GRD	DR	132		
	GRD	DR	133		
INT0N0	O	INT0N	007	TO TIME SLOT INTERCHANGER UNIT 0	
INT0P0	O	INT0P	107	TO TIME SLOT INTERCHANGER UNIT 0	
INT1N0	O	INT1N	001	TO TIME SLOT INTERCHANGER UNIT 1	
INT1P0	O	INT1P	101	TO TIME SLOT INTERCHANGER UNIT 1	
MIC0	I	MIC	144	1/3	309, 310
	O	MIC	145	1/4, 1/5	309, 310
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
MSG0N0	I	MSG0N	010	TO TIME SLOT INTERCHANGER UNIT 0	
MSG0P0	I	MSG0P	110	TO TIME SLOT INTERCHANGER UNIT 0	
MSG1N0	I	MSG1N	004	TO TIME SLOT INTERCHANGER UNIT 1	
MSG1P0	I	MSG1P	104	TO TIME SLOT INTERCHANGER UNIT 1	
005+0	O	005+	000	1/1	
005-0	O	005-	100	1/1	
P00	O	P0	055	1/4, 1/8	
P10	O	P1	155	1/5, 1/9	
P20	O	P2	156	1/6, 1/10	
P30	O	P3	056	1/7, 1/11	
000	O	00	154	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
0120	O	012	151	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
0160	O	016	053	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
0200	O	020	152	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
0240	O	024	054	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
0280	O	028	153	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
040	O	04	051	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
080	O	08	052	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	

LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
RPLY0N0	O	RPLY0N	011	TO TIME SLOT INTERCHANGER UNIT 0	
RPLY0P0	O	RPLY0P	111	TO TIME SLOT INTERCHANGER UNIT 0	
RPLY1N0	O	RPLY1N	005	TO TIME SLOT INTERCHANGER UNIT 1	
RPLY1P0	O	RPLY1P	105	TO TIME SLOT INTERCHANGER UNIT 1	
R00	O	R0	143	1/2	
R10	O	R1	036	1/2	
SD0	O	SD	045	1/2	
SEL0N0	I	SEL0N	008	TO TIME SLOT INTERCHANGER UNIT 0	
SELOP0	I	SELOP	108	TO TIME SLOT INTERCHANGER UNIT 0	
SEL1N0	I	SEL1N	002	TO TIME SLOT INTERCHANGER UNIT 1	
SEL1P0	I	SEL1P	102	TO TIME SLOT INTERCHANGER UNIT 1	
TIC0	O	TIC	149	1/2	
W00	O	W0	142	1/2	
W10	O	W1	136	1/2	
4MCLK0	O	4MCLK	049	1/4, 1/5	
				1/6, 1/7	
				1/8, 1/9	
				1/10, 1/11	
4MCLK0N0	I	4MCLK0N	124	TO TIME SLOT INTERCHANGER UNIT 0	
4MCLK0P0	I	4MCLK0P	024	TO TIME SLOT INTERCHANGER UNIT 0	
4MCLK1N0	I	4MCLK1N	120	TO TIME SLOT INTERCHANGER UNIT 1	
4MCLK1P0	I	4MCLK1P	020	TO TIME SLOT INTERCHANGER UNIT 1	
64CLK0	O	64CLK	106	1/1	
8KSNCO	O	8KSYNC	150		
8KSNCON0	I	8KSNCON	123	TO TIME SLOT INTERCHANGER UNIT 0	
8KSNCOPO	I	8KSNCOPO	023	TO TIME SLOT INTERCHANGER UNIT 0	
8KSNCN0	I	8KSNCN	119	TO TIME SLOT INTERCHANGER UNIT 1	
8KSNCP0	I	8KSNCP	019	TO TIME SLOT INTERCHANGER UNIT 1	

PART OF FS 1
SYMBOL(S) 3

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE C2
		ISSUE 5AC
AT&T	SD-5X203-01	B1CB

PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 4
TRUNK CIRCUIT

SYMBOL NO. 4 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 4 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 4 (CONT)
TRUNK CIRCUIT

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT	DESIG	EOPT LOC	CODE	ELEM IDENT	OPT	DESIG	EOPT LOC	CODE	ELEM IDENT	OPT	DESIG	EOPT LOC	CODE	ELEM IDENT	OPT					
	04-032	(NOTES 305 & 308)	A			04-032	(NOTES 305 & 308)	A			04-032	(NOTES 305 & 308)	A			04-032	(NOTES 305 & 308)	A						
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	
+4BR0	PHR	+4BR	003	1/2		CR1C00	0	2R1	121	TO DISTRIBUTING FRAME		P00	I	P	156	219,2110		24TXCLK	I	24TXCLK	106	(X) TO MODEM/DSU		
+4BV0	PHR	+4BR	103	1/2		CSBC00	10	2SB	108	TO DISTRIBUTING FRAME		Q00	I	ODE	052	211								
+5A0	PHR	+48V	012	1/2		CSGC00	10	2SG	008	TO DISTRIBUTING FRAME		Q120	I	100	054	(X) TO MODEM/DSU		24TXDATA	OT	24TXDATA	109	175,176		
+5D0	PHR	+5A	037	1/1		CSYCO	I	CSYCO	050	1/3		Q160	I	20E	154	177,178								
	PHR	+5A	137	1/1		CT1C00	0	2T1	122	TO DISTRIBUTING FRAME		Q200	I	200	055	214,215								
-4BR0	PHR	+5D	039	1/1		DECO0	10	3C-E	011	TO DISTRIBUTING FRAME		Q240	I	30E	155	216,217		4MCLK0	I	4MCLK	049	218		
-4BV0	PHR	+5D	040	1/1		DMCO0	10	3R	111	TO DISTRIBUTING FRAME		Q280	I	30D	056	(X) TO MODEM/DSU								
-5A0	PHR	+5D	139	1/1		DRC00	10	3A/R	023	TO DISTRIBUTING FRAME		Q40	I	90D	053	218		56ALBCTL	OT	56ALBCTL	117	218		
AEC00	PHR	+5D	140	1/1		DR1C00	0	3R1	123	TO DISTRIBUTING FRAME		Q80	I	10E	153	218								
AHC00	PHR	-48V	000	1/1		DSBC00	10	3SB	110	TO DISTRIBUTING FRAME		TST00	10	TST0	013	1/5,176		56DTR	OT	56DTR	023	177,178		
ARC00	PHR	-48V	100	1/1		DSGC00	10	3SG	010	TO DISTRIBUTING FRAME		TST10	10	TST1	014	214,215								
AR1C00	PHR	-5A	036	1/1		DTC00	10	3B/T	024	TO DISTRIBUTING FRAME		TST20	10	TST2	113	216,217		56LLBCTL	OT	56LLBCTL	124	218		
ASBC00	ID	DC-E	005	1/1	(2) TO DISTRIBUTING FRAME	DT1C00	0	3T1	124	TO DISTRIBUTING FRAME		TST30	10	TST3	114	(X) TO MODEM/DSU								
ASGC00	ID	0M	105	1/1	(2) TO DISTRIBUTING FRAME	GRD0	GRD	AR	032	TO DISTRIBUTING FRAME		TST40	10	TST4	015	175,176		56RLSD	I	56RLSD	118	177,178		
ATC00	ID	0A/R	017	1/1	TO DISTRIBUTING FRAME	GRD	AR	033				TST50	10	TST5	016	214,215								
AT1C00	ID	0R1	117	1/1	TO DISTRIBUTING FRAME	GRD	DR	034				TST60	10	TST6	115	216,217		56RTS	OT	56RTS	123	218		
BEC00	ID	0SB	104	1/1	TO DISTRIBUTING FRAME	GRD	DR	035				TST70	10	TST7	116	(X) TO MODEM/DSU								
BGC00	ID	0SG	004	1/1	(2) TO DISTRIBUTING FRAME	MICO	GRD	DR	135			24ALBCTL	OT	24ALBCTL	104	175,176		56RXCLKA	I	56RXCLKA	020	177,178		
BHC00	ID	0B/T	018	1/1	TO DISTRIBUTING FRAME	DTBR<0>	10	0TBR<0>	004	1/5,176		24CD	I	24CD	105	177,178								
BRC00	ID	1A/R	019	1/1	TO DISTRIBUTING FRAME	GRD	AR	132				24CTS	I	24CTS	011	214,215		56RXCLKB	I	56RXCLKB	120	216,217		
BR1C00	0	1R1	119	1/1	TO DISTRIBUTING FRAME	GRD	DR	133				24DTR	OT	24DTR	010	218								
BSBC00	ID	1SB	106	1/1	TO DISTRIBUTING FRAME	DTBR<1>	10	0TBR<1>	104	1/5,176		24LLBCTL	OT	24LLBCTL	111	177,178								
BSGC00	ID	1SG	006	1/1	TO DISTRIBUTING FRAME	GRD	AR	134				24RTS	OT	24RTS	110	214,215								
BTC00	ID	1B/T	020	1/1	TO DISTRIBUTING FRAME	DTBT<0>	10	0TBT<0>	005	1/5,176		24RXCLK	I	24RXCLK	107	216,217								
BT1C00	0	1T1	120	1/1	TO DISTRIBUTING FRAME	GRD	DR	134				24RXCLKB	I	24RXCLKB	107	218								
CDA1N0	OT	CDA1N	147	1/1	1/5,176							24TXDATA	I	24TXDATA	108	(X) TO MODEM/DSU								
	I			1/1	1/7,178							24XDATA	I	24XDATA	108	175,176								
	I			1/1	1/9,1710							24SIGGRD	GRD	24SIGGRD	005	177,178								
CDA0T0	I	CDA0T	148	1/3	1/11											218								
CEC00	ID	2C-E	009	1/3	1/3											(X) TO MODEM/DSU								
CMC00	ID	2M	109	1/3	1/3											175,176								
CP(+>0	PHR	CP(+>	038	1/1	1/3											177,178								
CP(->0	PHR	CP(->	138	1/1	1/3											214,215								
				1/1	1/3											216,217								
CR00	ID	2A/R	021	1/1	1/3											218								
				1/1	1/3											(X) TO MODEM/DSU								
				1/1	1/3											175,176								
				1/1	1/3											177,178								
				1/1	1/3											214,215								
				1/1	1/3											216,217								
				1/1	1/3											218								
				1/1	1/3											(X) TO MODEM/DSU								

PART OF FS 1
SYMBOL(S) 4

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ANALOG TRUNK UNIT - EXPORT

DWG SIZE: 12
ISSUE: 6B

AT&T SD-5X203-01 B1CC

PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 4 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 5 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 5 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 5 (CONT)
TRUNK CIRCUIT

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-03Z	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
56RXDA	I	56RXDA	021	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	
56RXDB	I	56RXDB	121	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	
56SIGGRD	GRD	56SIGGND	018	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	
56TXCLKA	I	56TXCLKA	019	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	
56TXCLKB	I	56TXCLKB	119	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	
56TXDA	DT	56TXDA	022	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	
56TXDB	DT	56TXDB	122	1/5, 1/6 1/7, 1/8 2/4, 2/5 2/6, 2/7 2/8 (X) TO MODEM/DSU	

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-040	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
-48V0	PWR	-48V	000	1/1	
-5A0	PWR	-48V	100	1/1	
	PWR	-5A	036	1/1	
AEC10	ID	0C-E	136	1/1	(2) TO DISTRIBUTING FRAME
AMC10	ID	0M	105		(2) TO DISTRIBUTING FRAME
ARC10	ID	0A/R	017		TO DISTRIBUTING FRAME
AR1C10	O	0R1	117		TO DISTRIBUTING FRAME
ASBC10	ID	0SB	104		(2) TO DISTRIBUTING FRAME
ASGC10	ID	0SG	004		(2) TO DISTRIBUTING FRAME
ATC10	ID	0B/T	018		TO DISTRIBUTING FRAME
AT1C10	O	0T1	118		TO DISTRIBUTING FRAME
BEC10	ID	1C-E	007		TO DISTRIBUTING FRAME
BMC10	ID	1M	107		TO DISTRIBUTING FRAME
BRC10	ID	1A/R	019		TO DISTRIBUTING FRAME
BR1C10	O	1R1	119		TO DISTRIBUTING FRAME
BSBC10	ID	1SB	106		TO DISTRIBUTING FRAME
BSGC10	ID	1SG	006		TO DISTRIBUTING FRAME
BTC10	ID	1B/T	020		TO DISTRIBUTING FRAME
BT1C10	O	1T1	120		TO DISTRIBUTING FRAME
CDA1N0	DT	CDAIN	147		1/4
CDA0T0	I	CDA0T	148		1/3
CEC10	ID	2C-E	009		TO DISTRIBUTING FRAME
CMC10	ID	2M	109		TO DISTRIBUTING FRAME
CP(+>0	PWR	CP(+)	038	1/1	
CP(->0	PWR	CP(-)	138	1/4	
CRC10	ID	2A/R	021		TO DISTRIBUTING FRAME
CR1C10	O	2R1	121		TO DISTRIBUTING FRAME
CSBC10	ID	2SB	108		TO DISTRIBUTING FRAME
CSGC10	ID	2SG	008		TO DISTRIBUTING FRAME
CSYNCO	I	CSYNC	050	1/3	
CTC10	ID	2B/T	022		TO DISTRIBUTING FRAME
CT1C10	O	2T1	122		TO DISTRIBUTING FRAME
DEC10	ID	3C-E	011		TO DISTRIBUTING FRAME
DMC10	ID	3M	111		TO DISTRIBUTING FRAME
DRC10	ID	3A/R	023		TO DISTRIBUTING FRAME

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-040	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
DR1C10	O	3R1	123		TO DISTRIBUTING FRAME
DSBC10	ID	3SB	110		TO DISTRIBUTING FRAME
DSGC10	ID	3SG	010		TO DISTRIBUTING FRAME
DTC10	ID	3B/T	024		TO DISTRIBUTING FRAME
DT1C10	O	3T1	124		TO DISTRIBUTING FRAME
GRD0	GRD	AR	032		
	GRD	AR	033		
	GRD	DR	034		
	GRD	DR	035		
	GRD	AR	132		
	GRD	AR	133		
	GRD	DR	134		
	GRD	DR	135		
MIC0	PWR	MIC	145	1/3	
	PWR	MIC	146	1/3	
DTBR(>0	ID	0TBR(>0	004		1/4 (Y) TO MMSU (NOTE 313)
DTBR(>1	ID	0TBR(>1	104		1/4 (Y) TO MMSU (NOTE 313)
DTBT(>0	ID	0TBT(>0	005		1/4 (Y) TO MMSU (NOTE 313)
DTBT(>1	ID	0TBT(>1	105		1/4 (Y) TO MMSU (NOTE 313)
P10	I	P	156	1/3	
000	I	00E	052	1/3	
0120	I	100	054	1/3	
0160	I	20E	154	1/3	
0200	I	200	055	1/3	
0240	I	30E	155	1/3	
0280	I	30D	056	1/3	
040	I	00D	053	1/3	
080	I	10E	153	1/3	
TST00	ID	TST0	013	1/2	
TST10	ID	TST1	014	1/2	
TST20	ID	TST2	113	1/2	
TST30	ID	TST3	114	1/2	
TST40	ID	TST4	015	1/2	
TST50	ID	TST5	016	1/2	
TST60	ID	TST6	115	1/2	
TST70	ID	TST7	116	1/2	
24ALBCTL	DT	24ALBCTL	104	1/4	(X) TO MODEM/DSU
24CD	I	24CD	105	1/4	(X) TO MODEM/DSU
24CTS	I	24CTS	011	1/4	(X) TO MODEM/DSU
24DTR	DT	24DTR	010	1/4	(X) TO MODEM/DSU
24LLBCTL	DT	24LLBCTL	111	1/4	(X) TO MODEM/DSU
24RTS	DT	24RTS	110	1/4	(X) TO MODEM/DSU
24RXCLK	I	24RXCLK	107	1/4	(X) TO MODEM/DSU
24RXDATA	I	24RXDATA	108	1/4	(X) TO MODEM/DSU
24SIGGRD	GRD	24SIGGND	005	1/4	(X) TO MODEM/DSU

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-040	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
24TXCLK	I	24TXCLK	106	1/4	(X) TO MODEM/DSU
24TXDATA	DT	24TXDATA	109	1/4	(X) TO MODEM/DSU
4MCLK0	I	4MCLK	049	1/3	
56ALBCTL	DT	56ALBCTL	117	1/4	(X) TO MODEM/DSU
56CTS	I	56CTS	024	1/4	(X) TO MODEM/DSU
56DTR	DT	56DTR	023	1/4	(X) TO MODEM/DSU
56LLBCTL	DT	56LLBCTL	124	1/4	(X) TO MODEM/DSU
56RLSD	I	56RLSD	118	1/4	(X) TO MODEM/DSU
56RTS	DT	56RTS	123	1/4	(X) TO MODEM/DSU
56RXCLKA	I	56RXCLKA	020	1/4	(X) TO MODEM/DSU
56RXCLKB	I	56RXCLKB	120	1/4	(X) TO MODEM/DSU
56RXDA	I	56RXDA	021	1/4	(X) TO MODEM/DSU
56RXDB	I	56RXDB	121	1/4	(X) TO MODEM/DSU
56SIGGRD	GRD	56SIGGND	018	1/4	(X) TO MODEM/DSU
56TXCLKA	I	56TXCLKA	019	1/4	(X) TO MODEM/DSU
56TXCLKB	I	56TXCLKB	119	1/4	(X) TO MODEM/DSU
56TXDA	DT	56TXDA	022	1/4	(X) TO MODEM/DSU
56TXDB	DT	56TXDB	122	1/4	(X) TO MODEM/DSU

SYMBOL NO. 5
TRUNK CIRCUIT

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-040	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
+48R0	PWR	+48R	003	1/2	
+48V0	PWR	+48R	103	1/2	
	PWR	+48V	012	1/2	
+5A0	PWR	+48V	112	1/2	
	PWR	+5A	037	1/1	
	PWR	+5A	137	1/1	
+5D0	PWR	+5D	039	1/1	
	PWR	+5D	040	1/1	
	PWR	+5D	139	1/1	
-48R0	PWR	+5D	140	1/1	
	GRD	-48R	001	1/1	
	GRD	-48R	101	1/1	

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-040	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
CR1C10	O	2R1	121		TO DISTRIBUTING FRAME
CSBC10	ID	2SB	108		TO DISTRIBUTING FRAME
CSGC10	ID	2SG	008		TO DISTRIBUTING FRAME
CSYNCO	I	CSYNC	050	1/3	
CTC10	ID	2B/T	022		TO DISTRIBUTING FRAME
CT1C10	O	2T1	122		TO DISTRIBUTING FRAME
DEC10	ID	3C-E	011		TO DISTRIBUTING FRAME
DMC10	ID	3M	111		TO DISTRIBUTING FRAME
DRC10	ID	3A/R	023		TO DISTRIBUTING FRAME

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	
	04-040	(NOTES 305 & 308)	A		
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
DR1C10	O	3R1	123		TO DISTRIBUTING FRAME
DSBC10	ID	3SB	110		TO DISTRIBUTING FRAME
DSGC10	ID	3SG	010		TO DISTRIBUTING FRAME
DTC10	ID	3B/T	024		TO DISTRIBUTING FRAME
DT1C10	O	3T1	124		TO DISTRIBUTING FRAME
GRD0	GRD	AR	032		
	GRD	AR	033		
	GRD	DR	034		
	GRD	DR	035		
	GRD	AR	132		
	GRD	AR	133		
	GRD	DR	134		
	GRD	DR	135		
MIC0	PWR	MIC	145	1/3	
	PWR	MIC	146	1/3	
DTBR(>0	ID	0TBR(>0	004		1/4 (Y) TO MMSU (NOTE 313)
DTBR(>1	ID	0TBR(>1	104		1/4 (Y) TO MMSU (NOTE 313)
DTBT(>0	ID	0TBT(>0	005		1/4 (Y) TO MMSU (NOTE 313)
DTBT(>1	ID	0TBT(>1	105		1/4 (Y) TO MMSU (NOTE 313)
P10	I	P	156	1/3	
000	I	00E	052	1/3	
0120	I	100	054	1/3	
0160	I	20E	154	1/3	
0200	I	200	055	1/3	
0240	I	30E	155	1/3	
0280	I	30D	056	1/3	
040	I	00D	053	1/3	
080	I	10E	153	1/3	
TST00	ID	TST0	013	1/2	
TST10	ID	TST1	014	1/2	
TST20	ID	TST2	113	1/2	
TST30	ID	TST3	114	1/2	
TST40	ID	TST4	015	1/2	
TST50	ID	TST5	016	1/2	
TST60	ID	TST6	115	1/2	
TST70	ID	TST7	116	1/2	
24ALBCTL	DT	24ALBCTL	104	1/4	(X) TO MODEM/DSU
24CD	I	24CD	105	1/4	(X) TO MODEM/DSU
24CTS	I	24CTS	011	1/4	(X) TO MODEM/DSU
24DTR	DT	24DTR	010	1/4	(X) TO MODEM/DSU
24LLBCTL	DT	24LLBCTL	111	1/4	(X) TO MODEM/DSU
24RTS	DT	24RTS	110	1/4	(X) TO MODEM/DSU
24RXCLK	I	24RXCLK	107	1/4	(X) TO MODEM/DSU
24RXDATA	I	24RXDATA	108	1/4	(X) TO MODEM/DSU
24SIGGRD	GRD	24SIGGND	005	1/4	(X) TO MODEM/DSU

PART OF FS 1
SYMBOL(S) 4 5

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ANALOG TRUNK UNIT - EXPORT

DWG SIZE
C

ISSUE
6B

AT&T

SD-5X203-01

B1CD

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PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 6
TRUNK CIRCUIT

SYMBOL NO. 6 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 6 (CONT)
TRUNK CIRCUIT

DESIG EOPT LOC CODE ELEM IDENT OPT
04-048 (NOTES 305 & 308) A

DESIG EOPT LOC CODE ELEM IDENT OPT
04-048 (NOTES 305 & 308) A

DESIG EOPT LOC CODE ELEM IDENT OPT
04-048 (NOTES 305 & 308) A

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
+48R0	PHR	+48R	003		1/2		CSYNCO	I	CSYNC	050		1/3		24DTR	OT	24DTR	010		1/4	(X) TO MODEM/DSU
+48V0	PHR	+48R	103		1/2		CTC20	IO	ZB/T	022		TO DISTRIBUTING FRAME		24LLBCTL	OT	24LLBCTL	111		1/4	(X) TO MODEM/DSU
+48V0	PHR	+48V	012		1/2							TO DISTRIBUTING FRAME		24RTS	OT	24RTS	110		1/4	(X) TO MODEM/DSU
+5A0	PHR	+48V	112		1/2		DEC20	IO	3C-E	011		TO DISTRIBUTING FRAME		24RXCLK	I	24RXCLK	107		1/4	(X) TO MODEM/DSU
+5A0	PHR	+5A	037		1/1		DMC20	IO	3M	111		TO DISTRIBUTING FRAME		24RXDATA	I	24RXDATA	108		1/4	(X) TO MODEM/DSU
+5A0	PHR	+5A	137		1/1		DRC20	IO	3A/R	023		TO DISTRIBUTING FRAME		24SIGGRD	GRD	24SIGGRD	005		1/4	(X) TO MODEM/DSU
+5D0	PHR	+5D	039		1/1		DR1C20	O	3R1	123		TO DISTRIBUTING FRAME		24TXCLK	I	24TXCLK	106		1/4	(X) TO MODEM/DSU
+5D0	PHR	+5D	040		1/1		DSBC20	IO	35B	110		TO DISTRIBUTING FRAME		24TXDATA	OT	24TXDATA	109		1/4	(X) TO MODEM/DSU
+5D0	PHR	+5D	139		1/1		DSGC20	IO	35G	010		TO DISTRIBUTING FRAME		4MCLK0	I	4MCLK	049		1/3	(X) TO MODEM/DSU
-48R0	PHR	+5D	140		1/1		DTC20	IO	3B/T	024		TO DISTRIBUTING FRAME		56ALBCTL	OT	56ALBCTL	117		1/4	(X) TO MODEM/DSU
-48R0	GRD	-48R	001		1/1		DT1C20	O	3T1	124		TO DISTRIBUTING FRAME		56CTS	I	56CTS	024		1/4	(X) TO MODEM/DSU
-48R0	GRD	-48R	101		1/1		GRD0	GRD	AR	032				56DTR	OT	56DTR	023		1/4	(X) TO MODEM/DSU
-48V0	PHR	-48V	000		1/1			GRD	AR	033				56LLBCTL	OT	56LLBCTL	124		1/4	(X) TO MODEM/DSU
-48V0	PHR	-48V	100		1/1			GRD	OR	034				56RLSD	I	56RLSD	118		1/4	(X) TO MODEM/DSU
-5A0	PHR	-5A	036		1/1			GRD	DR	035				56RTS	OT	56RTS	123		1/4	(X) TO MODEM/DSU
AEC20	PHR	-5A	136		1/1		MIC0	GRD	DR	135				56RXCLKA	I	56RXCLKA	020		1/4	(X) TO MODEM/DSU
AEC20	IO	0C-E	005		(2) TO DISTRIBUTING FRAME			PWR	MIC	145		1/3		56RXCLKB	I	56RXCLKB	120		1/4	(X) TO MODEM/DSU
AMC20	IO	0M	105		(2) TO DISTRIBUTING FRAME		OTBR(0)	IO	OTBR(0)	004		1/4	(Y) TO MMSU (NOTE 313)	56RXDA	I	56RXDA	021		1/4	(X) TO MODEM/DSU
ARC20	IO	0A/R	017		TO DISTRIBUTING FRAME		OTBR(1)	IO	OTBR(1)	104		1/4	(Y) TO MMSU (NOTE 313)	56RXDB	I	56RXDB	121		1/4	(X) TO MODEM/DSU
AR1C20	O	0R1	117		TO DISTRIBUTING FRAME		OTBT(0)	IO	OTBT(0)	005		1/4	(Y) TO MMSU (NOTE 313)	56SIGGRD	GRD	56SIGGRD	018		1/4	(X) TO MODEM/DSU
ASBC20	IO	05B	104		(2) TO DISTRIBUTING FRAME		OTBT(1)	IO	OTBT(1)	105		1/4	(Y) TO MMSU (NOTE 313)	56TXCLKA	I	56TXCLKA	019		1/4	(X) TO MODEM/DSU
ASGC20	IO	05G	004		(2) TO DISTRIBUTING FRAME		P20	I	P	156		1/3	(Y) TO MMSU (NOTE 313)	56TXCLKB	I	56TXCLKB	119		1/4	(X) TO MODEM/DSU
ATC20	IO	0B/T	018		TO DISTRIBUTING FRAME		Q00	I	00E	052		1/3		56TXDA	OT	56TXDA	022		1/4	(X) TO MODEM/DSU
AT1C20	O	0T1	118		TO DISTRIBUTING FRAME		Q120	I	120	054		1/3		56TXDB	OT	56TXDB	122		1/4	(X) TO MODEM/DSU
BEC20	IO	1C-E	007		TO DISTRIBUTING FRAME		Q160	I	20E	154		1/3								
BMC20	IO	1M	107		TO DISTRIBUTING FRAME		Q200	I	20D	055		1/3								
BRC20	IO	1A/R	019		TO DISTRIBUTING FRAME		Q240	I	30E	155		1/3								
BR1C20	O	1R1	119		TO DISTRIBUTING FRAME		Q280	I	30D	056		1/3								
BSBC20	IO	15B	106		TO DISTRIBUTING FRAME		Q40	I	00D	053		1/3								
BSGC20	IO	15G	006		TO DISTRIBUTING FRAME		Q80	I	10E	153		1/3								
BTC20	IO	1B/T	020		TO DISTRIBUTING FRAME		TST00	IO	TST0	013		1/2								
BT1C20	O	1T1	120		TO DISTRIBUTING FRAME		TST10	IO	TST1	014		1/2								
CDAIN0	OT	CDAIN	147		1/4		TST20	IO	TST2	113		1/2								
CDADT0	I	CDADT	148		1/3		TST30	IO	TST3	114		1/2								
CEC20	IO	2C-E	009		TO DISTRIBUTING FRAME		TST40	IO	TST4	015		1/2								
CMC20	IO	2M	109		TO DISTRIBUTING FRAME		TST50	IO	TST5	016		1/2								
CP(-)0	PHR	CP(+)	038		1/1		TST60	IO	TST6	115		1/2								
CP(-)0	PHR	CP(-)	138		1/4		TST70	IO	TST7	116		1/2								
CRC20	IO	2A/R	021		TO DISTRIBUTING FRAME		24ALBCTL	OT	24ALBCTL	104		1/4	(X) TO MODEM/DSU							
CR1C20	O	2R1	121		TO DISTRIBUTING FRAME		24CD	I	24CD	105		1/4	(X) TO MODEM/DSU							
CSBC20	IO	25B	108		TO DISTRIBUTING FRAME		24CTS	I	24CTS	011		1/4	(X) TO MODEM/DSU							
CSGC20	IO	25G	008		TO DISTRIBUTING FRAME							1/4	(X) TO MODEM/DSU							

PART OF FS 1
SYMBOL(S) 6

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE C2
AT&T	SD-5X203-01	ISSUE 6B
		B1CE

PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 9
TRUNK CIRCUIT

SYMBOL NO. 9 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 10
TRUNK CIRCUIT

SYMBOL NO. 10 (CONT)
TRUNK CIRCUIT

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
	04-072	(NOTES 305 & 308)	A							
+48R0	PHR +48R	003			+48R0	PHR +48R	003		1/2	
+48V0	PHR +48R	103			+48V0	PHR +48R	103		1/2	
	PHR +48V	012				PHR +48V	012		1/2	
+5A0	PHR +48V	112			+5A0	PHR +48V	112		1/2	
	PHR +5A	037				PHR +5A	037		1/1	
	PHR +5A	137				PHR +5A	137		1/1	
+5D0	PHR +5D	039			+5D0	PHR +5D	039		1/1	
	PHR +5D	040				PHR +5D	040		1/1	
	PHR +5D	139				PHR +5D	139		1/1	
-48R0	PHR +5D	140			-48R0	PHR +5D	140		1/1	
	GRD -48R	001				GRD -48R	001		1/1	
	GRD -48R	101				GRD -48R	101		1/1	
-48V0	PHR -48V	000			-48V0	PHR -48V	000		1/1	
	PHR -48V	100				PHR -48V	100		1/1	
	PHR -5A	036				PHR -5A	036		1/1	
AEC50	PHR -5A	136			AEC50	PHR -5A	136		1/1	
	IO OC-E	005				IO OC-E	005		(2) TO DISTRIBUTING FRAME	
AMC50	IO OM	105			AMC50	IO OM	105		(2) TO DISTRIBUTING FRAME	
ARC50	IO OA/R	017			ARC50	IO OA/R	017		TO DISTRIBUTING FRAME	
AR1C50	O OR1	117			AR1C50	O OR1	117		TO DISTRIBUTING FRAME	
ASBC50	IO OSB	104			ASBC50	IO OSB	104		(2) TO DISTRIBUTING FRAME	
ASGC50	IO OSG	004			ASGC50	IO OSG	004		(2) TO DISTRIBUTING FRAME	
ATC50	IO OB/T	018			ATC50	IO OB/T	018		TO DISTRIBUTING FRAME	
AT1C50	O OT1	118			AT1C50	O OT1	118		TO DISTRIBUTING FRAME	
BEC50	IO 1C-E	007			BEC50	IO 1C-E	007		TO DISTRIBUTING FRAME	
BMC50	IO 1M	107			BMC50	IO 1M	107		TO DISTRIBUTING FRAME	
BRC50	IO 1A/R	019			BRC50	IO 1A/R	019		TO DISTRIBUTING FRAME	
BR1C50	O 1R1	119			BR1C50	O 1R1	119		TO DISTRIBUTING FRAME	
BSBC50	IO 1SB	106			BSBC50	IO 1SB	106		TO DISTRIBUTING FRAME	
BSGC50	IO 1SG	006			BSGC50	IO 1SG	006		TO DISTRIBUTING FRAME	
BTC50	IO 1B/T	020			BTC50	IO 1B/T	020		TO DISTRIBUTING FRAME	
BT1C50	O 1T1	120			BT1C50	O 1T1	120		TO DISTRIBUTING FRAME	
CDAIN0	OT CDAIN	147			CDAIN0	OT CDAIN	147		1/4	
CDAOT0	I CDAOT	148			CDAOT0	I CDAOT	148		1/3	
CEC50	IO 2C-E	009			CEC50	IO 2C-E	009		TO DISTRIBUTING FRAME	
CNC50	IO 2M	109			CNC50	IO 2M	109		TO DISTRIBUTING FRAME	
CP(+)-0	PHR CP(+)	038			CP(+)-0	PHR CP(+)	038		1/1	
CP(-)-0	PHR CP(-)	138			CP(-)-0	PHR CP(-)	138		1/4	
CRC50	IO 2A/R	021			CRC50	IO 2A/R	021		TO DISTRIBUTING FRAME	
CR1C50	O 2R1	121			CR1C50	O 2R1	121		TO DISTRIBUTING FRAME	
CSBC50	IO 2SB	108			CSBC50	IO 2SB	108		TO DISTRIBUTING FRAME	
CSGC50	IO 2SG	008			CSGC50	IO 2SG	008		TO DISTRIBUTING FRAME	

PART OF FS 1
SYMBOL(S) 9 10

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ANALOG TRUNK UNIT - EXPORT	
DWG SIZE CZ	ISSUE 6B
AT&T	SD-5X203-01
B1CH	

PART OF FS 1
SERVICE GROUP 0

SYMBOL NO. 10 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 11 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 11 (CONT)
TRUNK CIRCUIT

DESIG EQPT LOC CODE ELEM IDENT OPT
04-080 (NOTES 305 & 308) A

DESIG EQPT LOC CODE ELEM IDENT OPT
04-088 (NOTES 305 & 308) A

DESIG EQPT LOC CODE ELEM IDENT OPT
04-088 (NOTES 305 & 308) A

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
TST20	10	TST2	113		1/2	
TST30	10	TST3	114		1/2	
TST40	10	TST4	015		1/2	
TST50	10	TST5	016		1/2	
TST60	10	TST6	115		1/2	
TST70	10	TST7	116		1/2	
4MCLK0	1	4MCLK	049		1/3	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
BR1C70	0	1R1	119		TO DISTRIBUTING FRAME	
BSBC70	10	1SB	106		TO DISTRIBUTING FRAME	
BSGC70	10	1SG	006		TO DISTRIBUTING FRAME	
BTC70	10	1B/T	020		TO DISTRIBUTING FRAME	
BT1C70	0	1T1	120		TO DISTRIBUTING FRAME	
CDAIN0	0T	CDAIN	147		1/4	
CDAD70	1	CDADT	148		1/3	
CEC70	10	2C-E	009		TO DISTRIBUTING FRAME	
CMC70	10	2M	109		TO DISTRIBUTING FRAME	
CP(+)-0	PHR	CP(+)	038		1/1	
CP(-)-0	PHR	CP(-)	138		1/4	
CRC70	10	2A/R	021		TO DISTRIBUTING FRAME	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
OTBT<1	10	OTBT<1	105			
P30	1	P	156		1/3	
Q00	1	30D	056		1/3	
Q120	1	10E	153		1/3	
Q160	1	10D	054		1/3	
Q200	1	20E	154		1/3	
Q240	1	20D	055		1/3	
Q280	1	30E	155		1/3	
Q40	1	00E	052		1/3	
Q80	1	00D	053		1/3	
TST00	10	TST0	013		1/2	
TST10	10	TST1	014		1/2	
TST20	10	TST2	113		1/2	
TST30	10	TST3	114		1/2	
TST40	10	TST4	015		1/2	
TST50	10	TST5	016		1/2	
TST60	10	TST6	115		1/2	
TST70	10	TST7	116		1/2	
4MCLK0	1	4MCLK	049		1/3	

SYMBOL NO. 11
TRUNK CIRCUIT

DESIG EQPT LOC CODE ELEM IDENT OPT
04-088 (NOTES 305 & 308) A

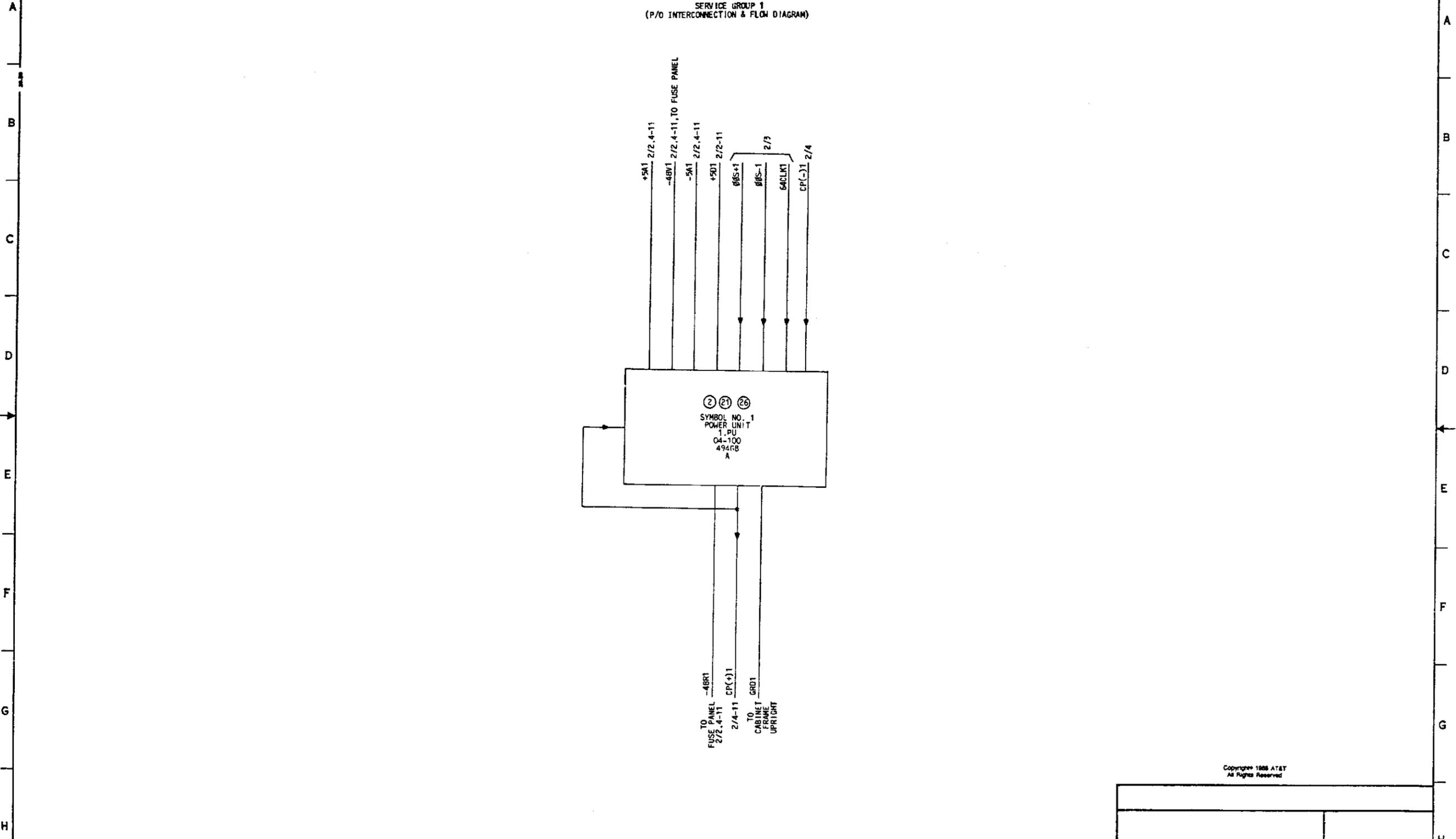
LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
+48R0	PHR	+48R	003		1/2	
+48V0	PHR	+48R	103		1/2	
+48V0	PHR	+48V	012		1/2	
+5A0	PHR	+48V	112		1/2	
+5A0	PHR	+5A	037		1/1	
+5A0	PHR	+5A	137		1/1	
+5D0	PHR	+5D	039		1/1	
+5D0	PHR	+5D	040		1/1	
+5D0	PHR	+5D	139		1/1	
-48R0	PHR	+5D	140		1/1	
-48R0	GRD	-48R	001		1/1	
-48R0	GRD	-48R	101		1/1	
-48V0	PHR	-48V	000		1/1	
-48V0	PHR	-48V	100		1/1	
-5A0	PHR	-5A	036		1/1	
ASC70	PHR	-5A	136		1/1	
AMC70	10	0C-E	005		(2) TO DISTRIBUTING FRAME	
ARC70	10	0A/R	017		(2) TO DISTRIBUTING FRAME	
AR1C70	0	0R1	117		TO DISTRIBUTING FRAME	
ASBC70	10	0SB	104		(2) TO DISTRIBUTING FRAME	
ASGC70	10	0SG	004		(2) TO DISTRIBUTING FRAME	
ATC70	10	0B/T	018		TO DISTRIBUTING FRAME	
AT1C70	0	0T1	118		TO DISTRIBUTING FRAME	
BEC70	10	1C-E	007		TO DISTRIBUTING FRAME	
BMC70	10	1M	107		TO DISTRIBUTING FRAME	
BRC70	10	1A/R	019		TO DISTRIBUTING FRAME	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
CR1C70	0	2R1	121		TO DISTRIBUTING FRAME	
ESBC70	10	2SB	108		TO DISTRIBUTING FRAME	
ESGC70	10	2SG	008		TO DISTRIBUTING FRAME	
ESYNC0	1	CSYNC	050		1/3	
CTC70	10	2B/T	022		TO DISTRIBUTING FRAME	
CT1C70	0	2T1	122		TO DISTRIBUTING FRAME	
DEC70	10	3C-E	011		TO DISTRIBUTING FRAME	
DMC70	10	3M	111		TO DISTRIBUTING FRAME	
DRC70	10	3A/R	023		TO DISTRIBUTING FRAME	
DR1C70	0	3R1	123		TO DISTRIBUTING FRAME	
DSBC70	10	3SB	110		TO DISTRIBUTING FRAME	
DSGC70	10	3SG	010		TO DISTRIBUTING FRAME	
DTC70	10	3B/T	024		TO DISTRIBUTING FRAME	
DT1C70	0	3T1	124		TO DISTRIBUTING FRAME	
GRD0	GRD	AR	032			
	GRD	AR	033			
	GRD	DR	034			
	GRD	DR	035			
	GRD	AR	132			
	GRD	AR	133			
	GRD	DR	134			
MIC0	GRD	DR	135		1/3	
	PHR	MIC	145		1/3	
	PHR	MIC	146		1/3	
OTBR<0	10	0TBR<0	004		1/4	
OTBR<1	10	0TBR<1	104		(Y) TO MMSU (NOTE 313)	
OTBR<1	10	0TBR<1	104		1/4	
OTBR<1	10	0TBR<1	104		(Y) TO MMSU (NOTE 313)	
OTBT<0	10	0TBT<0	005		1/4	
OTBT<0	10	0TBT<0	005		(Y) TO MMSU (NOTE 313)	

PART OF FS 1
SYMBOL(S) 10 11

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE 6B
AT&T	SD-5X203-01	B1CJ

0 1 2 3 4 5 6 7 8 9

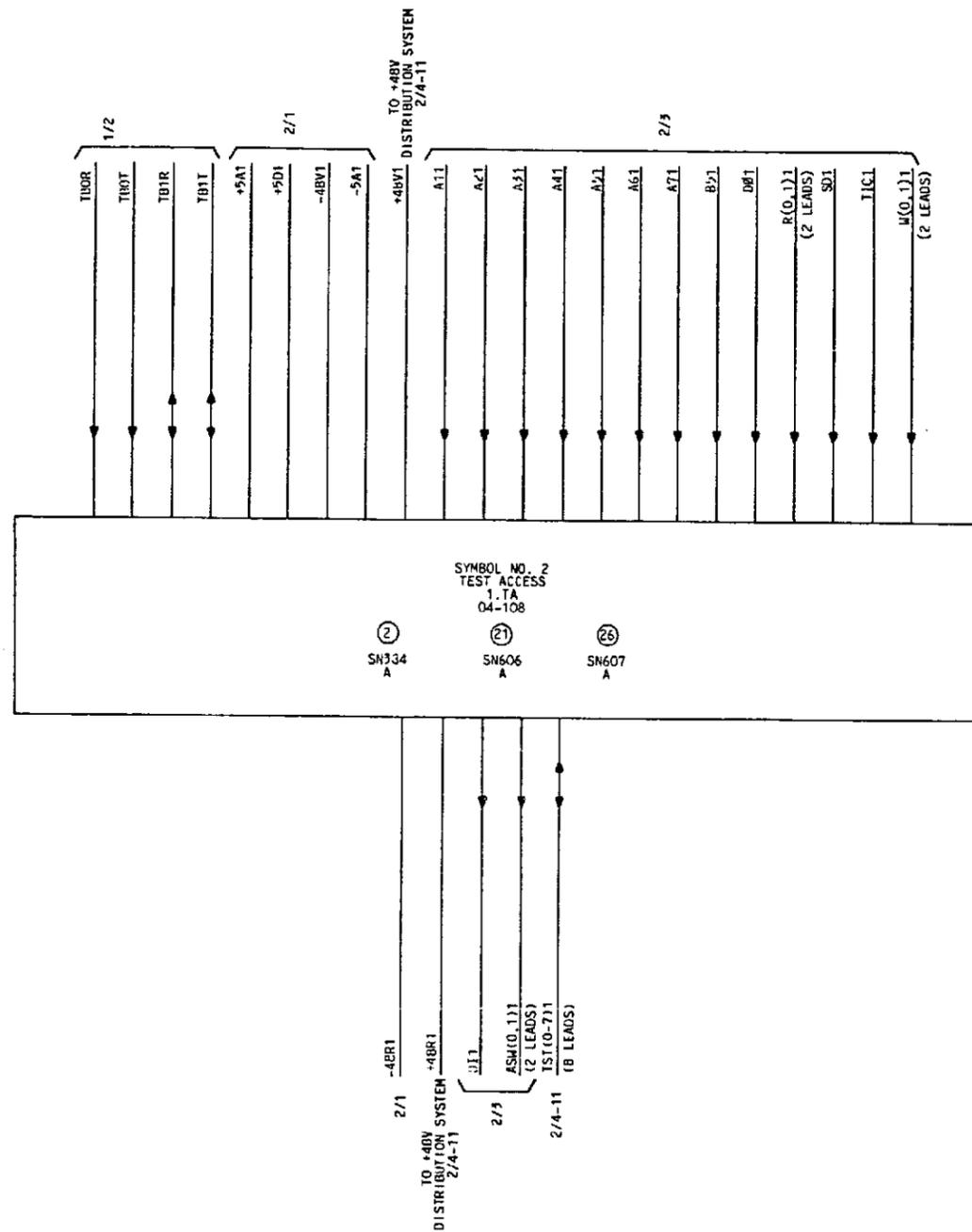


0 1 2 3 4 5 6 7 8 9

ANALOG TRUNK UNIT-EXPORT		
DWG SIZE 83	ISSUE 6B	
AT&T	SD-5X203-01	SHEET B2AA

PART OF FS 2

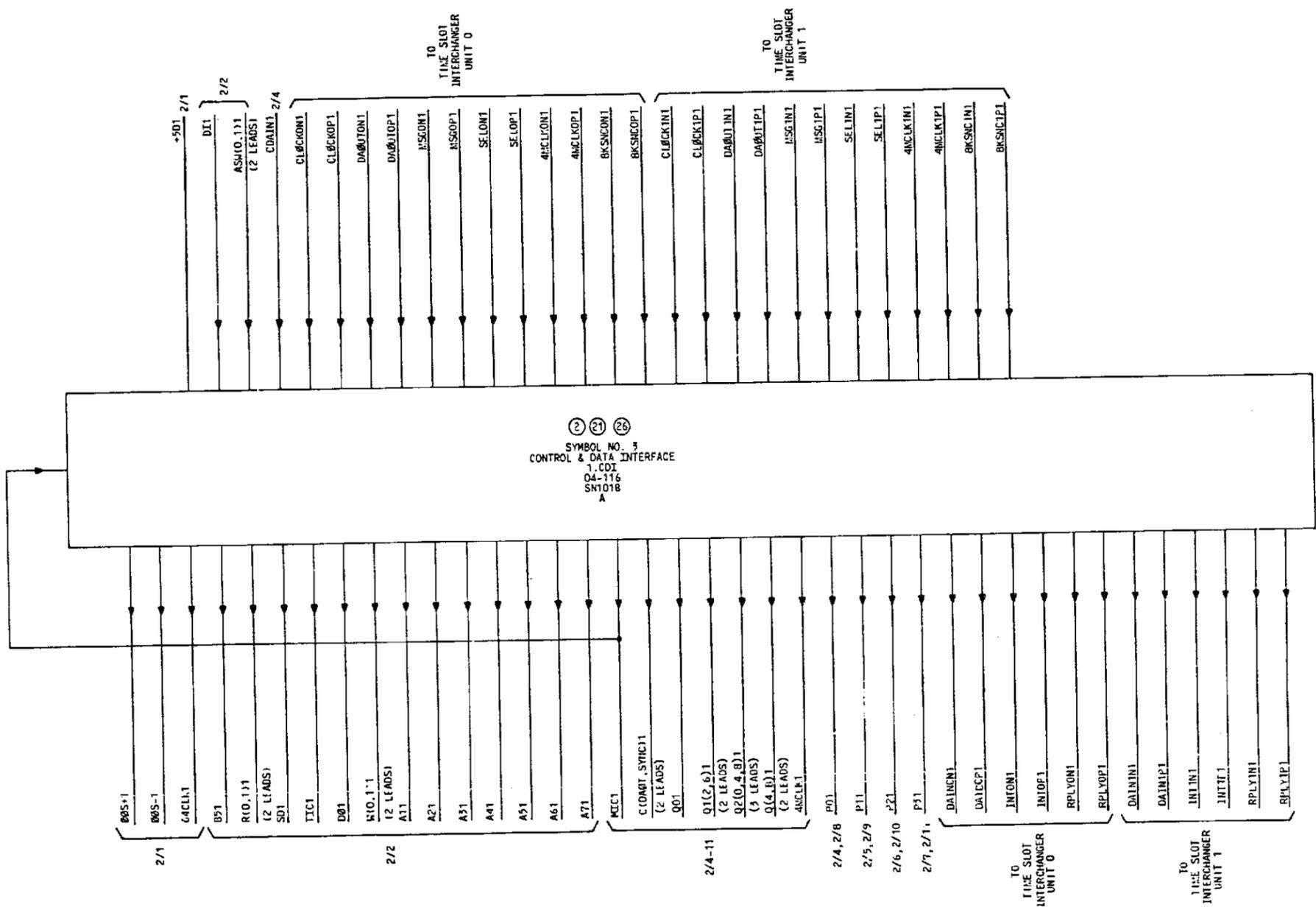
SERVICE GROUP 1
(P/O INTERCONNECTION & FLOW DIAGRAM)



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ANALOG TRUNK UNIT-EXPORT		DWG SIZE AS	ISSUE 6B
AT&T	SD-5X203-01	SHEET B2AB	

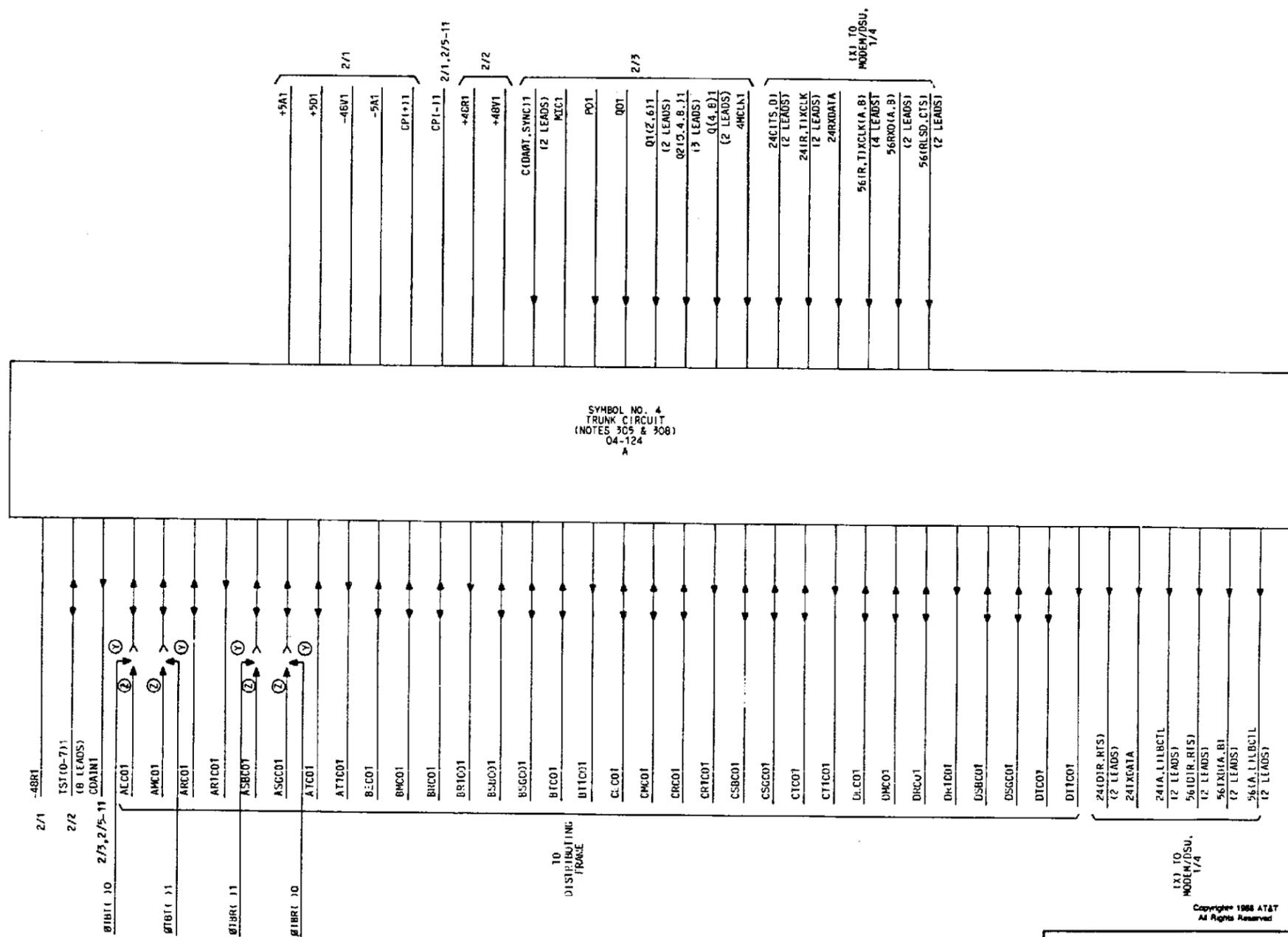
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 SERVICE GROUP 1
 (P/O INTERCONNECTION & FLOW DIAGRAM)



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ANALOG TRUNK UNIT-EXCEPT		DWB SIZE	ISSUE
		13	6B
AT&T	SD-5X203-01	SHEET B2AC	

PART OF FS 2
 SERVICE GROUP 1
 (P/O INTERCONNECTION & FLOW DIAGRAM)



SYMBOL NO. 4
 TRUNK CIRCUIT
 (NOTES 305 & 308)
 04-124
 A

TO
 DISTRIBUTING
 FRAME

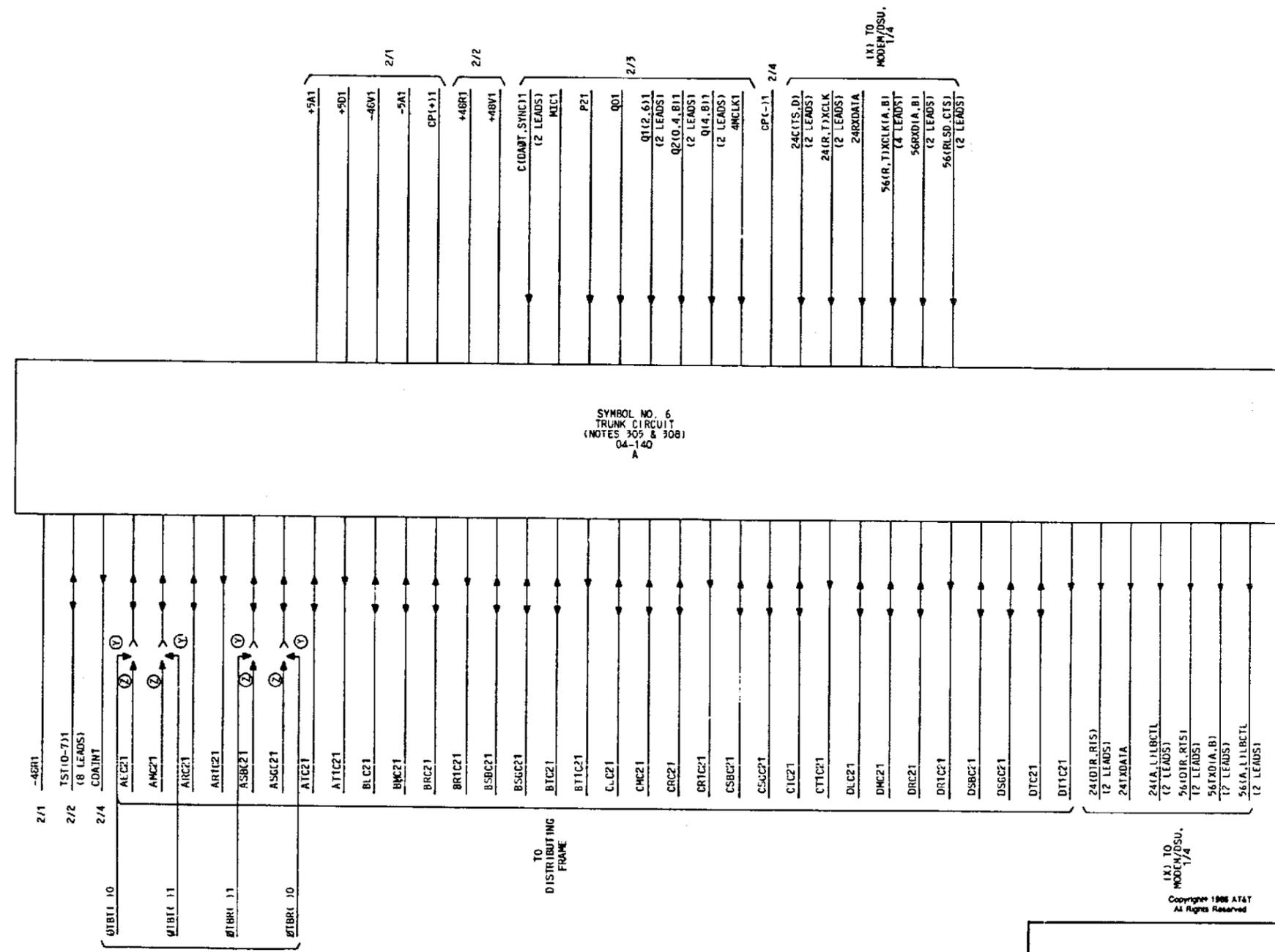
TO
 MSU
 (NOTE 313)

TO
 MODEN/OSU,
 1/4

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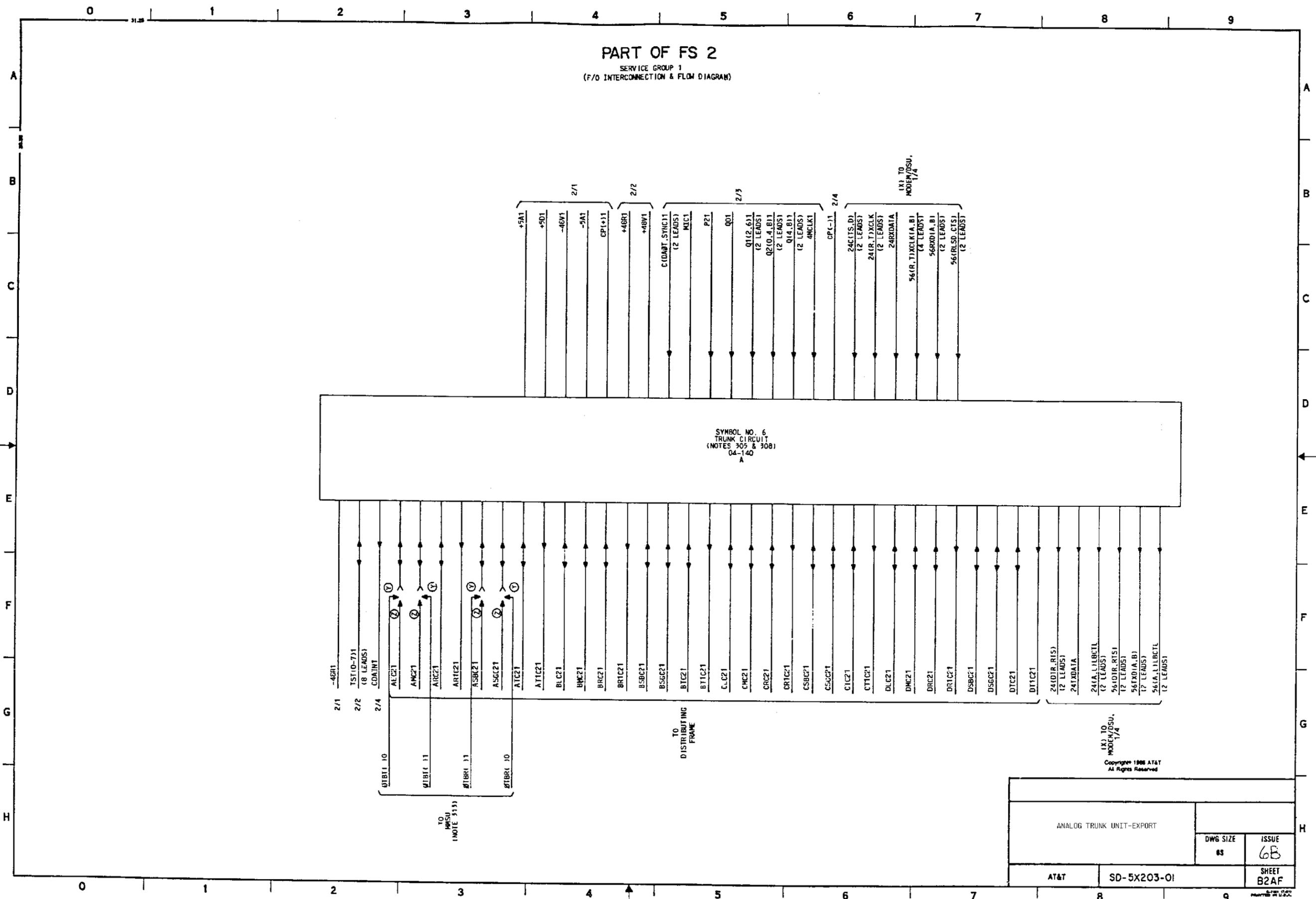
ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		05	6B
AT&T	SD-5X203-01	SHEET B2AD	

PART OF FS 2
 SERVICE GROUP 1
 (F/O INTERCONNECTION & FLOW DIAGRAM)



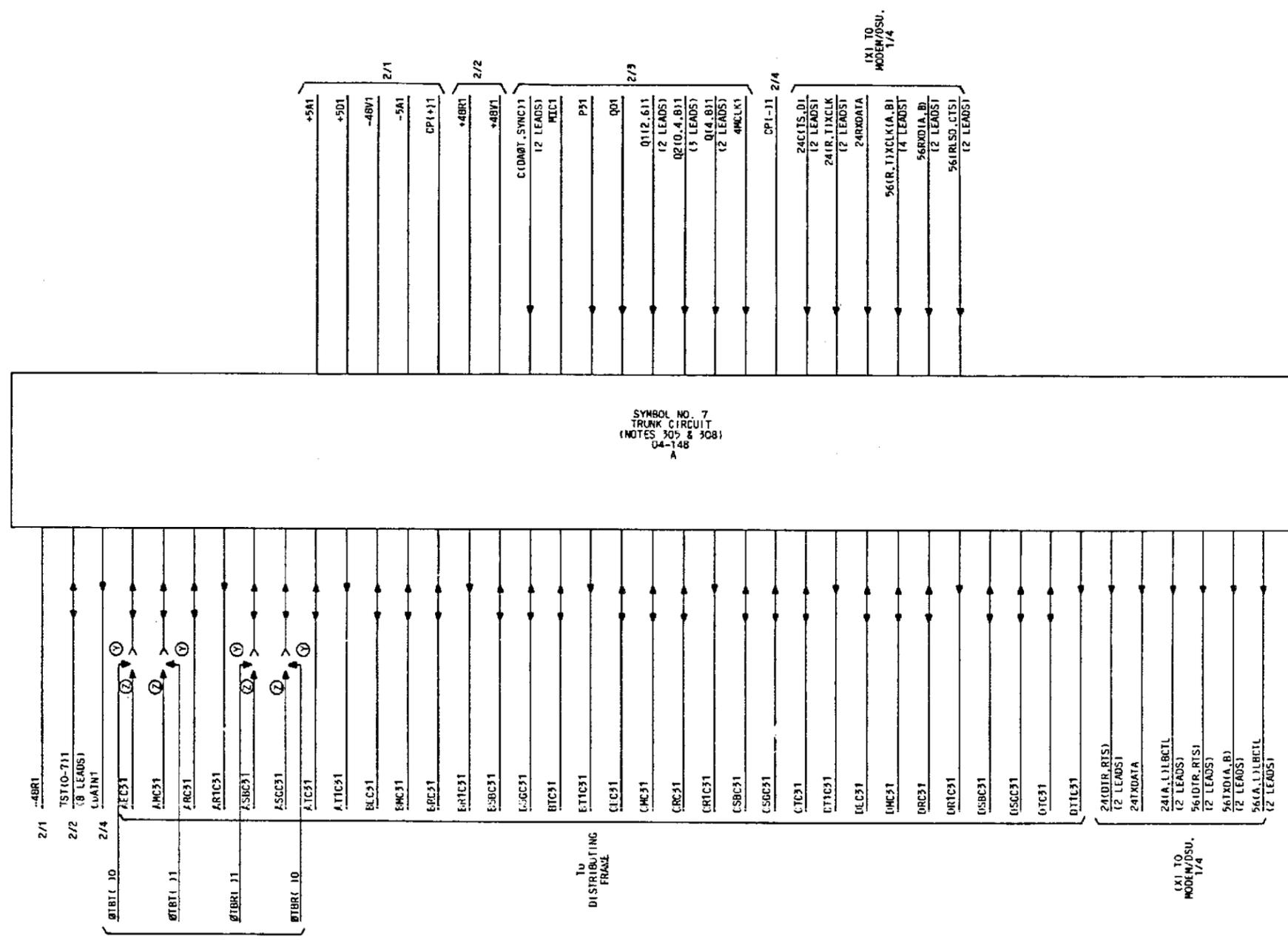
ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		63	6B
AT&T	SD-5X203-01	SHEET B2AF	

(X) TO MODERN/DSU, 1/4
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PART OF FS 2

SERVICE GROUP 1
(P/O INTERCONNECTION & FLOW DIAGRAM)



SYMBOL NO. 7
TRUNK CIRCUIT
(NOTES 305 & 308)
04-148
A

TO
DISTRIBUTING
FRAME

TO
PMSU
(NOTE 312)

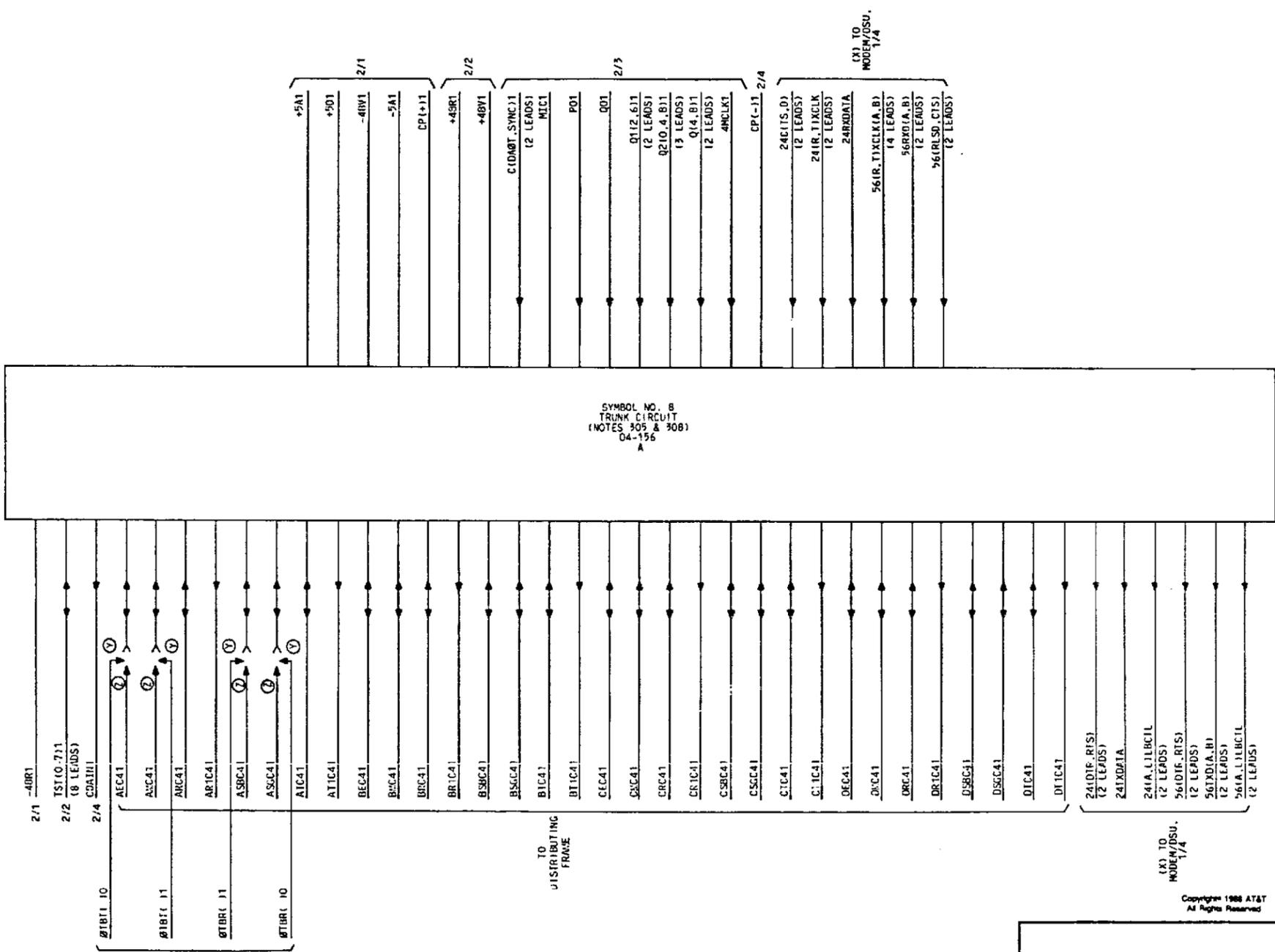
(X1) TO
MODEM/DSU,
1/4

(X1) TO
MODEM/DSU,
1/4

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		65	6B
AT&T	SD-5X203-01	SHEET B2AG	

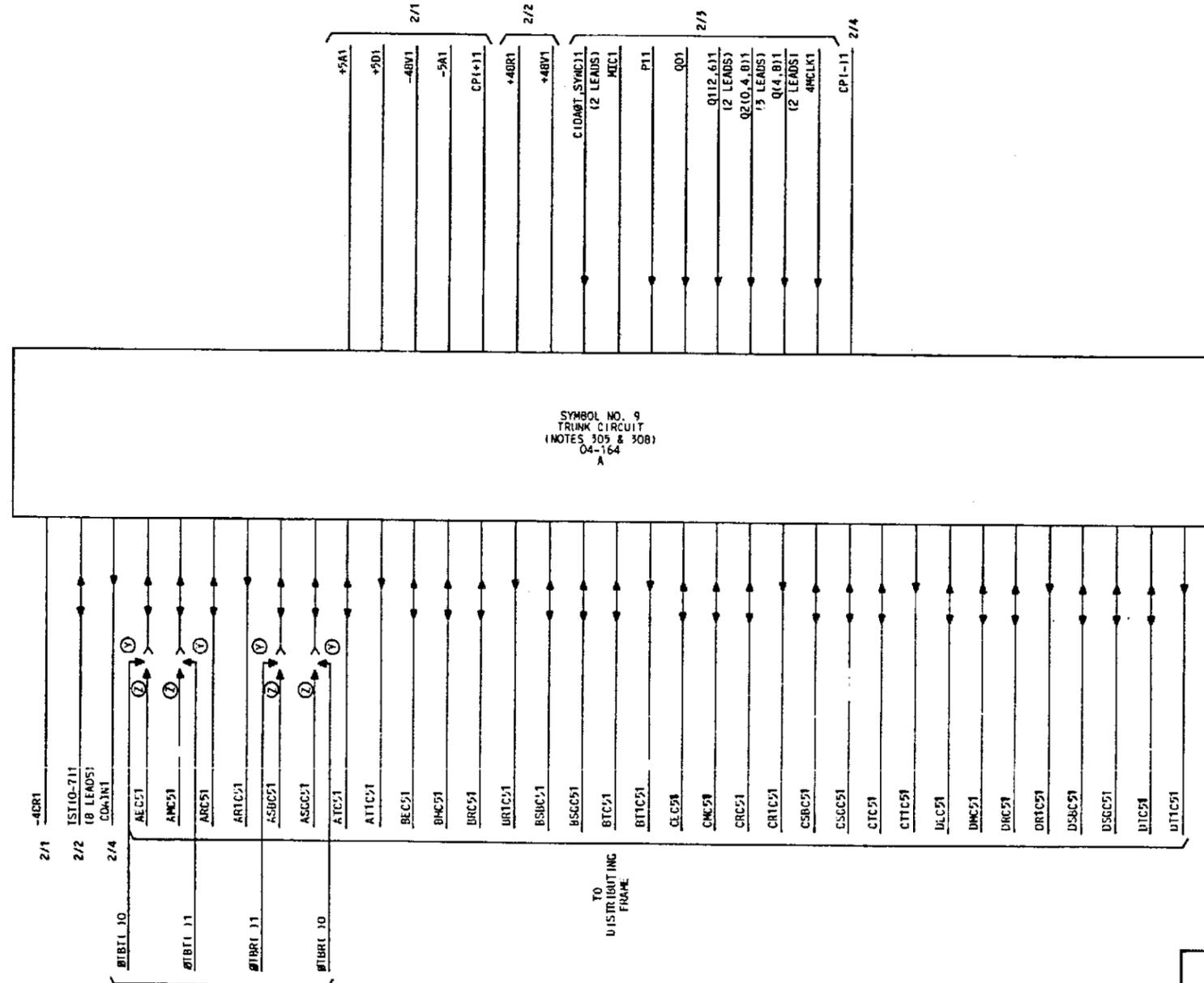
PART OF FS 2
 SERVICE GROUP 1
 (P/O INTERCONNECTION & FLOW DIAGRAM)



ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		68	6B
AT&T	SD-5X203-01	SHEET B2AH	

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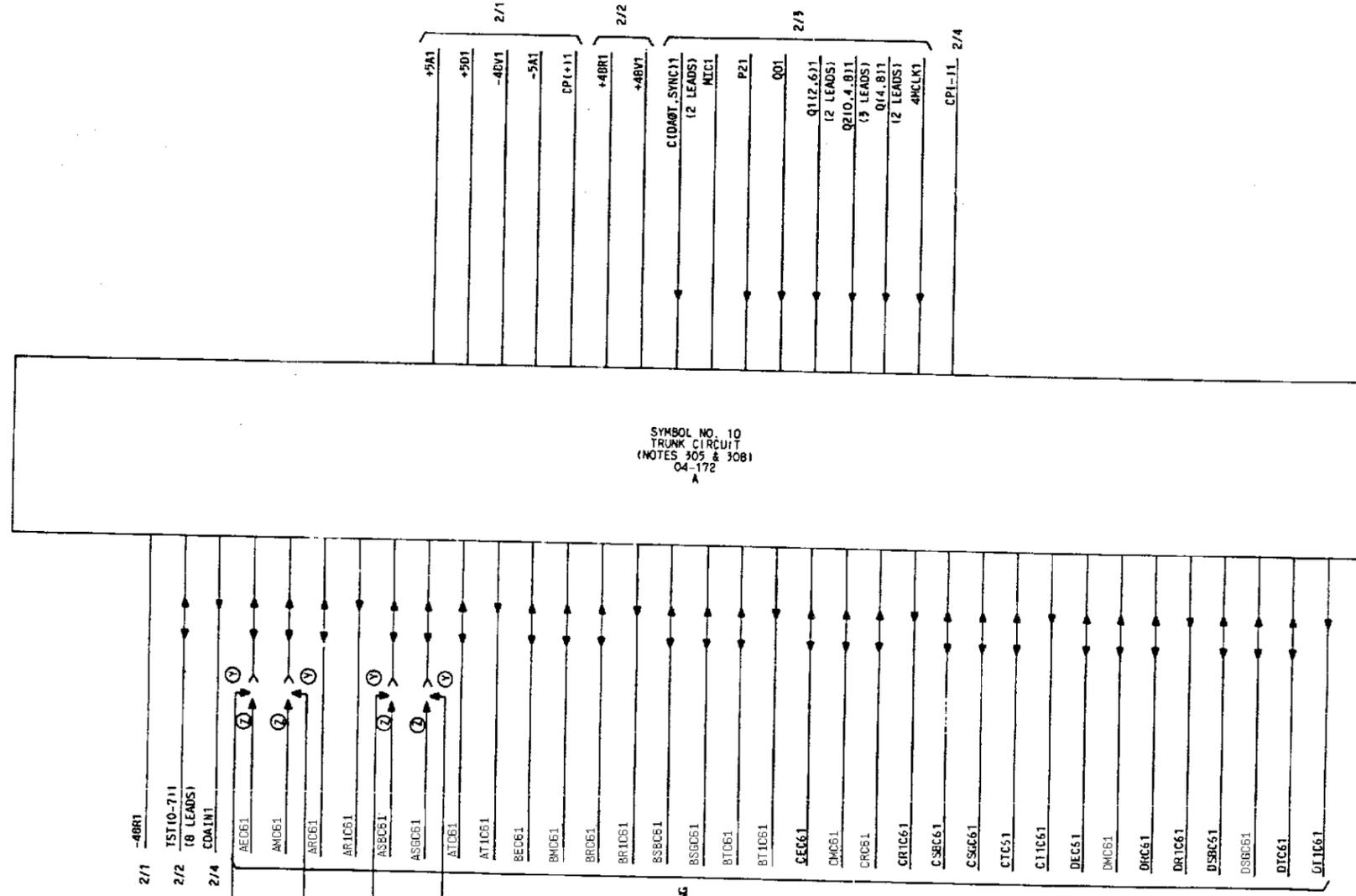
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 SERVICE GROUP 1
 (P/O INTERCONNECTION & FLOW DIAGRAM)



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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		88	6B
AT&T	SD-5X203-01	SHEET B2AJ	

PART OF FS 2
 SERVICE GROUP 1
 (P/O INTERCONNECTION & FLOW DIAGRAM)

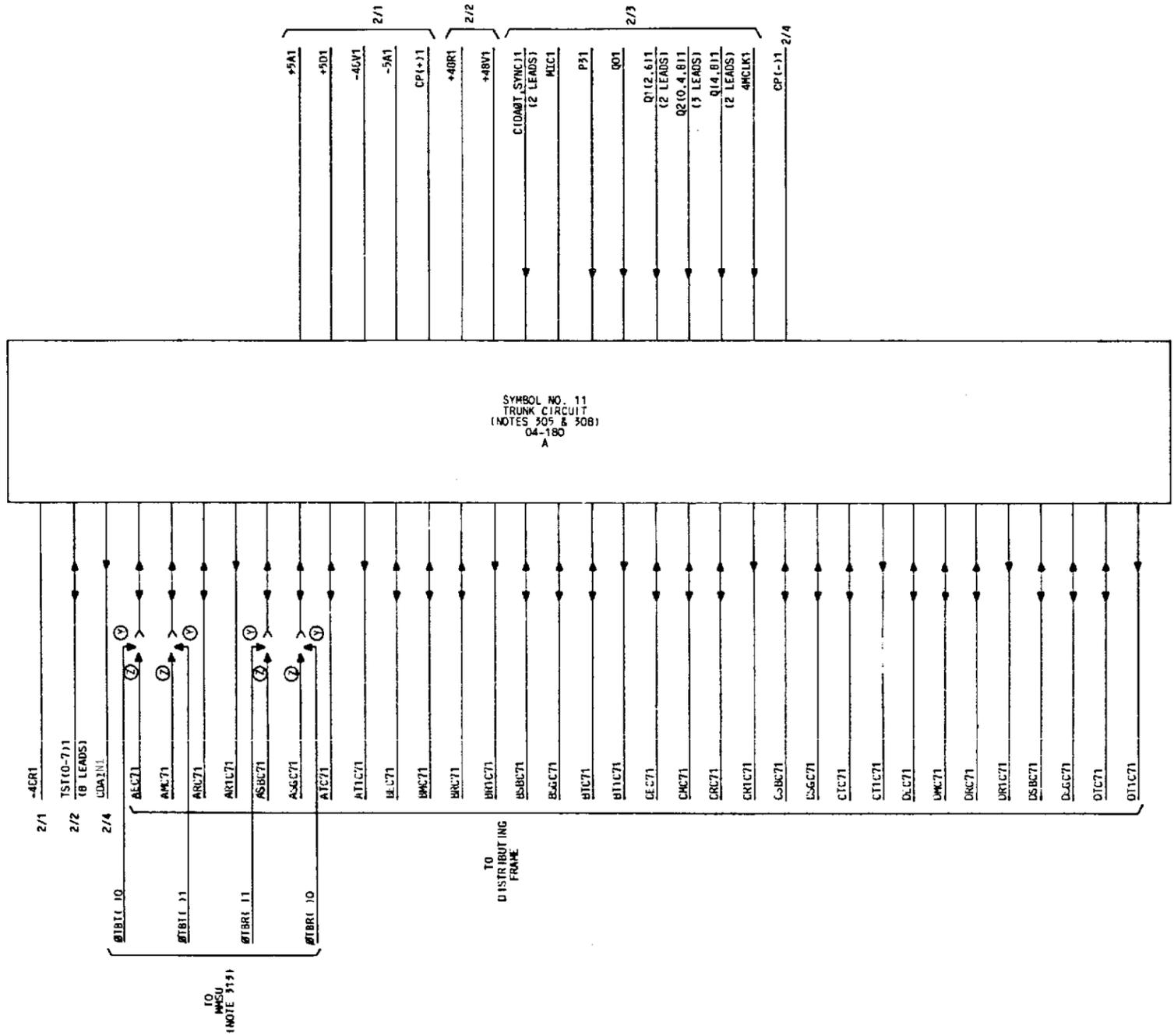


SYMBOL NO. 10
 TRUNK CIRCUIT
 (NOTES 305 & 308)
 04-172
 A

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		6S	6B
AT&T	SD-5X203-01	SHEET B2AK	

PART OF FS 2
 SERVICE GROUP 1
 (P/O INTERCONNECTION & FLOW DIAGRAM)



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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		83	6B
AT&T	SD-5X203-01	SHEET B2AL	

PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 1
POWER UNIT

SYMBOL NO. 1 (CONT)
POWER UNIT

SYMBOL NO. 2
TEST ACCESS

SYMBOL NO. 2 (CONT)
TEST ACCESS

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
1.PU	04-100	494GB	A	(2)
1.PU	04-100	494GB	A	(21)
1.PU	04-100	494GB	A	(26)

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
1.PU	04-100	494GB	A	(2)
1.PU	04-100	494GB	A	(21)
1.PU	04-100	494GB	A	(26)

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
1.TA	04-108	SN384	A	(2)
1.TA	04-108	SN606	A	(21)
1.TA	04-108	SN607	A	(26)

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT
1.TA	04-108	SN384	A	(2)
1.TA	04-108	SN606	A	(21)
1.TA	04-108	SN607	A	(26)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE	
NC	0	ALM2	014				
	0	ALM1	113				
	1	RS4	010				
	1	RS1	011				
	1	INT	012				
	1	INT	112				
	1	CPD	116				
	1	SYNC(-)	121				
	1	SC(+)	019		2/1		
	+5A1	PHR	VOUT1(+)	045		2/1	
		PHR	VOUT1(+)	046		2/1	
PHR		VOUT1(+)	047		2/1		
PHR		VOUT1(+)	048		2/1		
PHR		VOUT1(+)	049		2/1		
PHR		VOUT1(+)	050		2/1		
PHR		VOUT1(+)	145		2/1		
PHR		VOUT1(+)	146		2/1		
PHR		VOUT1(+)	147		2/1		
PHR		VOUT1(+)	148		2/1		
PHR		VOUT1(+)	150		2/1		
+5D1	PHR	VOUT1(+)	051		2/1		
	PHR	VOUT1(+)	052		2/1		
	PHR	VOUT1(+)	054		2/1		
	PHR	VOUT1(+)	055		2/1		
	PHR	VOUT1(+)	056		2/1		
	PHR	VOUT1(+)	151		2/1		
	PHR	VOUT1(+)	152		2/1		
	PHR	VOUT1(+)	153		2/1		
	PHR	VOUT1(+)	154		2/1		
	PHR	VOUT1(+)	155		2/1		
	PHR	VOUT1(+)	156		2/1		
-48R1	GRD	VIN(+)	004		2/1		
	GRD	VIN(+)	005		2/1		
	GRD	VIN(+)	102		2/1		
	GRD	VIN(+)	103		2/1		
	GRD	VIN(+)	104		2/1		
	GRD	VIN(+)	003		2/1		
	GRD	VIN(+)	103		2/1		
	GRD	VIN(+)	104		2/1		
	GRD	VIN(+)	003		2/1		
	PHR	VIN(-)	006		2/1		
	PHR	VIN(-)	007		2/1		
-48V1	PHR	VIN(-)	107		2/1		
	PHR	VIN(-)	108		2/1		
	PHR	VIN(-)	008		2/1		
	PHR	VIN(-)	107		2/1		
	PHR	VIN(-)	108		2/1		
	PHR	VIN(-)	008		2/1		
	PHR	VIN(-)	107		2/1		
	PHR	VIN(-)	108		2/1		
	PHR	VIN(-)	008		2/1		
	PHR	VIN(-)	107		2/1		
	PHR	VIN(-)	108		2/1		

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
-5A1	PHR	VOUT2(-)	022		2/1	
	PHR	VOUT2(-)	122		2/1	
	PHR	VOUT2(-)	023		2/2, 2/4 2/5, 2/6 2/7, 2/8 2/9, 2/10 2/11	
CP(+)	1	CP(+)	017		2/1	
	0	FCP	016		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11 2/4	
CP(-)	1	CP(-)	117		2/4	
	GRD	FRGRD	000		TO CABINET FRAME UPRIGHT	
GRD1	GRD	FRGRD	001			
	GRD	VOUT2(+)	024			
	GRD	VOUT1(-)	032			
	GRD	VOUT1(-)	033			
	GRD	VOUT1(-)	034			
	GRD	VOUT1(-)	035			
	GRD	VOUT1(-)	036			
	GRD	VOUT1(-)	037			
	GRD	VOUT1(-)	038			
	GRD	VOUT1(-)	039			
	GRD	VOUT1(-)	040			
GRD2	GRD	VOUT1(-)	041			
	GRD	VOUT1(-)	042			
	GRD	VOUT1(-)	043			
	GRD	FRGRD	100			
	GRD	FRGRD	101			
	GRD	S(-)	119			
	GRD	VOUT2(+)	123			
	GRD	VOUT2(+)	124			
	GRD	VOUT1(-)	132			
	GRD	VOUT1(-)	133			
	GRD	VOUT1(-)	134			
GRD3	GRD	VOUT1(-)	135			
	GRD	VOUT1(-)	136			
	GRD	VOUT1(-)	137			
	GRD	VOUT1(-)	138			
	GRD	VOUT1(-)	139			
	GRD	VOUT1(-)	140			
	GRD	VOUT1(-)	141			
	GRD	VOUT1(-)	142			
	GRD	VOUT1(-)	143			
	1	OOS(+)	015		2/3	
	OOS-1	1	OOS(-)	115		2/3
0		RS2	110			
1		RS3	109			
VCP1	0	SA(+)	018			
	1	SB(+)	118			
64CLK1	1	SYNC(+)	120		2/3	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
+48R1	GRD	+48R	103		2/2 TO +48V DISTRIBUTION SYSTEM	
	GRD	+48R	003		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11	
+48V1	PHR	+48	012		2/2 TO +48V DISTRIBUTION SYSTEM	
	PHR	+48	112		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11	
+5A1	PHR	+5A	037		2/1	
	PHR	+5A	137		2/1	
+5D1	PHR	+5D	039		2/1	
	PHR	+5D	040		2/1	
-48R1	PHR	+5D	139		2/1	
	PHR	+5D	140		2/1	
-48V1	GRD	-48R	001		2/1	
	GRD	-48R	101		2/1	
-5A1	PHR	-48	000		2/1	
	PHR	-48	100		2/1	
ASH01	PHR	-5A	036		2/1	
	PHR	-5A	136		2/1	
ASH11	0	ASH0	150		2/3	
	0	ASH1	149		2/3	
A11	1	A1	044		2/3	
	1	A2	045		2/3	
	1	A3	046		2/3	
A41	1	A4	047		2/3	
	1	A5	048		2/3	
	1	A6	049		2/3	
A71	1	A7	050		2/3	
	1	B5	051		2/3	
	0	D1	146		2/3	
D01	1	D0	147		2/3	
	GRD	AG	032			
GRD1	GRD	AG	033			
	GRD	DG	034			
GRD2	GRD	DG	035			
	GRD	AG	132			
	GRD	AG	133			
GRD3	GRD	DG	134			
	GRD	DG	135			
	GRD	DG	135			
R01	1	R0	043		2/3	
	1	R1	143		2/3	
	1	SD	148		2/3	
TB0R	1	TBOR	010		1/2	
	1	TBOT	011		1/2	
	10	TB1R	110		1/2	
TB1T	10	TB1T	111		1/2	
	1	T1C	151		2/3	
	10	TST0	013		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11	
TST11	10	TST1	014		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11	
	10	TST2	113		2/4, 2/5	

PART OF FS 2
SYMBOL(S) 1 2

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE C2
AT&T		ISSUE SAC
SD-5X203-01		BZCA

PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 3
CONTROL & DATA INTERFACE

SYMBOL NO. 3 (CONT)
CONTROL & DATA INTERFACE

SYMBOL NO. 3 (CONT)
CONTROL & DATA INTERFACE

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT
1.CDI	04-116	SN101B	A	(2)
1.CDI	04-116	SN101B	A	(21)
1.CDI	04-116	SN101B	A	(26)

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT
1.CDI	04-116	SN101B	A	(2)
1.CDI	04-116	SN101B	A	(21)
1.CDI	04-116	SN101B	A	(26)

DESIG	EDPT LOC	CODE	ELEM IDENT	OPT
1.CDI	04-116	SN101B	A	(2)
1.CDI	04-116	SN101B	A	(21)
1.CDI	04-116	SN101B	A	(26)

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
NC	I	HITI	114			
+SD1	I	+SD	034		2/1	
	PHR	+SD	134		2/1	
ASH01	I	ASW0	148		2/2	
ASH11	I	ASH1	147		2/2	
A01	O	A0	037			
A11	O	A1	137		2/2	
A21	O	A2	038		2/2	
A31	O	A3	138		2/2	
A41	O	A4	039		2/2	
A51	O	A5	139		2/2	
A61	O	A6	040		2/2	
A71	O	A7	140		2/2	
B01	O	B0	044			
B11	O	B1	043			
B21	O	B2	042			
B31	O	B3	041			
B51	O	B5	141		2/2	
CDA1N1	I	CDA1N	047		2/4	
CDA0T1	O	CDA0T	048		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11	
CLOCK0N1	I	CLK0N	009		TO TIME SLOT INTERCHANGER UNIT 0	
CLOCK0P1	I	CLK0P	109		TO TIME SLOT INTERCHANGER UNIT 0	
CLOCK1N1	I	CLK1N	003		TO TIME SLOT INTERCHANGER UNIT 1	
CLOCK1P1	I	CLK1P	103		TO TIME SLOT INTERCHANGER UNIT 1	
CSYNC1	O	CSYNC	050		2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11	
DAIN0N1	O	DAIN0N	122		TO TIME SLOT INTERCHANGER UNIT 0	
DAIN0P1	O	DAIN0P	022		TO TIME SLOT INTERCHANGER UNIT 0	
DAIN1N1	O	DAIN1N	118		TO TIME SLOT INTERCHANGER UNIT 1	
DAIN1P1	O	DAIN1P	018		TO TIME SLOT INTERCHANGER UNIT 1	
DAOUT0N1	I	DAOUT0N	121		TO TIME SLOT INTERCHANGER UNIT 0	
DAOUT0P1	I	DAOUT0P	021		TO TIME SLOT INTERCHANGER UNIT 0	
DAOUT1N1	I	DAOUT1N	117		TO TIME SLOT INTERCHANGER UNIT 1	
DAOUT1P1	I	DAOUT1P	017		TO TIME SLOT INTERCHANGER UNIT 1	
D11	I	D1	146		2/2	
D01	O	D0	046		2/2	
GRD1	GRD	DR	032			

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
INT0N1	O	INT0N	007			
INT0P1	O	INT0P	107			
INT1N1	O	INT1N	001			
INT1P1	O	INT1P	101			
MIC1	I	MIC	144			
	O	NIC	145			309, 310 309, 310
MSG0N1	I	MSG0N	010			
MSG0P1	I	MSG0P	110			
MSG1N1	I	MSG1N	004			
MSG1P1	I	MSG1P	104			
O0S+1	O	O0S+	000			
O0S-1	O	O0S-	100			
P01	O	P0	055			2/4, 2/8
P11	O	P1	155			2/5, 2/9
P21	O	P2	156			2/6, 2/10
P31	O	P3	056			2/7, 2/11
Q01	O	Q0	154			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q121	O	Q12	151			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q161	O	Q16	053			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q201	O	Q20	152			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q241	O	Q24	054			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q281	O	Q28	153			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q41	O	Q4	051			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
Q81	O	Q8	052			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
RPLY0N1	O	RPLY0N	011			
RPLY0P1	O	RPLY0P	111			
RPLY1N1	O	RPLY1N	005			
RPLY1P1	O	RPLY1P	105			
R01	O	R0	143			
R11	O	R1	036			2/2 2/2
SD1	O	SD	045			2/2
SEL0N1	I	SEL0N	008			TO TIME SLOT INTERCHANGER UNIT 0
SEL0P1	I	SEL0P	108			TO TIME SLOT INTERCHANGER UNIT 0
SEL1N1	I	SEL1N	002			TO TIME SLOT INTERCHANGER UNIT 1
SEL1P1	I	SEL1P	102			TO TIME SLOT INTERCHANGER UNIT 1
TIC1	O	TIC	149			2/2
W01	O	W0	142			2/2
W11	O	W1	136			2/2
4MCLK0N1	I	4MCLK0N	124			TO TIME SLOT INTERCHANGER UNIT 0
4MCLK0P1	I	4MCLK0P	024			TO TIME SLOT INTERCHANGER UNIT 0
4MCLK1	O	4MCLK	049			2/4, 2/5 2/6, 2/7 2/8, 2/9 2/10, 2/11
4MCLK1N1	I	4MCLK1N	120			TO TIME SLOT INTERCHANGER UNIT 1
4MCLK1P1	I	4MCLK1P	020			TO TIME SLOT INTERCHANGER UNIT 1
64CLK1	O	64CLK	106			2/1
8KSNCON1	I	8KSNCON	123			TO TIME SLOT INTERCHANGER UNIT 0
8KSNCO1P1	I	8KSNCO1P	023			TO TIME SLOT INTERCHANGER UNIT 0
8KSN1	O	8KSYNC	150			
8KSN1N1	I	8KSN1N	119			TO TIME SLOT INTERCHANGER UNIT 1
8KSN1P1	I	8KSN1P	019			TO TIME SLOT INTERCHANGER UNIT 1

PART OF FS 2
SYMBOL(S) 3

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ANALOG TRUNK UNIT - EXPORT	
DWG SIZE □	ISSUE 5AC
AT&T	SD-5X203-01
	B2CB

PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 4
TRUNK CIRCUIT

SYMBOL NO. 4 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 4 (CONT)
TRUNK CIRCUIT

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT	LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
	04-124	(NOTES 305 & 308)	A								
+48R1	PHR +48R	003			CR1C01	0	2R1	121		TO DISTRIBUTING FRAME	
+48V1	PHR +48V	103			CSBC01	10	2SB	108		TO DISTRIBUTING FRAME	
	PHR +48V	012			CSGC01	10	2SG	008		TO DISTRIBUTING FRAME	
+5A1	PHR +5A	112			CSYNC1	1	CSYNC	050		2/3	
	PHR +5A	037			CTC01	10	2B/T	022		TO DISTRIBUTING FRAME	
	PHR +5A	137			CT1C01	0	2T1	122		TO DISTRIBUTING FRAME	
+5D1	PHR +5D	039			DEE01	10	3C-E	011		TO DISTRIBUTING FRAME	
	PHR +5D	040			DHC01	10	3M	111		TO DISTRIBUTING FRAME	
	PHR +5D	139			DRC01	10	3A/R	023		TO DISTRIBUTING FRAME	
-48R1	PHR +5D	140			DR1C01	0	3R1	123		TO DISTRIBUTING FRAME	
	GRD -48R	001			DSBC01	10	3SB	110		TO DISTRIBUTING FRAME	
	GRD -48R	101			DSGC01	10	3SG	010		TO DISTRIBUTING FRAME	
-48V1	PHR -48V	000			DTC01	10	3B/T	024		TO DISTRIBUTING FRAME	
	PHR -48V	100			DT1C01	0	3T1	124		TO DISTRIBUTING FRAME	
-5A1	PHR -5A	036			GRD1	GRD	AR	032			
	PHR -5A	136				GRD	AR	033			
AEC01	IO 0C-E	005				GRD	DR	034			
						GRD	DR	035			
AMC01	IO 0M	105				GRD	AR	132			
						GRD	AR	133			
ARC01	IO 0A/R	017				GRD	DR	134			
AR1C01	0 0RT	117			MIC1	GRD	DR	135		2/3	
ASBC01	IO 0SB	104				PHR	MIC	145		2/3	
						PHR	MIC	146			
ASGC01	IO 0SG	004			OTBR<>	10	OTBR<>	004		1/4	
ATC01	IO 0B/T	018								(Y) TO MMSU (NOTE 313)	
AT1C01	0 0T1	118			OTBR<1>	10	OTBR<1>	104		1/4	
										(Y) TO MMSU (NOTE 313)	
BEC01	IO 1C-E	007			OTBT<>	10	OTBT<>	005		1/4	
BMC01	IO 1M	107								(Y) TO MMSU (NOTE 313)	
BRC01	IO 1A/R	019			OTBT<1>	10	OTBT<1>	105		1/4	
										(Y) TO MMSU (NOTE 313)	
BR1C01	0 1R1	119			P01	1	P	156		2/3	
BSBC01	IO 1SB	106			Q01	1	Q0E	052		2/3	
BSGC01	IO 1SG	006			Q121	1	10D	054		2/3	
					Q161	1	20E	154		2/3	
BTC01	IO 1B/T	020			Q201	1	Z0D	055		2/3	
BT1C01	0 1T1	120			Q241	1	30E	155		2/3	
CDAIN1	OT CDAIN	147			Q281	1	30D	056		2/3	
					Q41	1	00D	053		2/3	
CDADT1	1 CDADT	148			Q81	1	10E	153		2/3	
CEC01	IO 2C-E	009			TST01	10	TST0	013		2/2	
CMC01	IO 2M	109			TST11	10	TST1	014		2/2	
CP(+)-1	PHR CP(+)	038			TST21	10	TST2	113		2/2	
CP(-)-1	PHR CP(-)	138			TST31	10	TST3	114		2/2	
					TST41	10	TST4	015		2/2	
					TST51	10	TST5	016		2/2	
					TST61	10	TST6	115		2/2	
					TST71	10	TST7	116		2/2	
CRC01	IO 2A/R	021									

PART OF FS 2
SYMBOL(S) 4

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE 2
		ISSUE 6B
AT&T	SD-5X203-01	BZCC

PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 5
TRUNK CIRCUIT

SYMBOL NO. 5 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 5 (CONT)
TRUNK CIRCUIT

DESIG EQPT LOC CODE ELEM IDENT OPT
04-132 (NOTES 305 & 308) A

DESIG EQPT LOC CODE ELEM IDENT OPT
04-132 (NOTES 305 & 308) A

DESIG EQPT LOC CODE ELEM IDENT OPT
04-132 (NOTES 305 & 308) A

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
+48R1	PHR	+48R	003		2/2	
+48V1	PHR	+48R	103		2/2	
	PHR	+48V	012		2/2	
+5A1	PHR	+48V	112		2/2	
	PHR	+5A	037		2/1	
	PHR	+5A	137		2/1	
+5D1	PHR	+5D	039		2/1	
	PHR	+5D	040		2/1	
	PHR	+5D	139		2/1	
-48R1	PHR	+5D	140		2/1	
	GRD	-48R	001		2/1	
	GRD	-48R	101		2/1	
-48V1	PHR	-48V	000		2/1	
	PHR	-48V	100		2/1	
	PHR	-5A	036		2/1	
-5A1	PHR	-5A	136		2/1	
AEC11	IO	0C-E	005		2/1 (2) TO DISTRIBUTING FRAME	
AMC11	IO	0M	105		(2) TO DISTRIBUTING FRAME	
ARC11	IO	0A/R	017		TO DISTRIBUTING FRAME	
AR1C11	0	0R1	117		TO DISTRIBUTING FRAME	
ASBC11	IO	0SB	104		(2) TO DISTRIBUTING FRAME	
ASGC11	IO	0SG	004		(2) TO DISTRIBUTING FRAME	
ATC11	IO	0B/T	018		TO DISTRIBUTING FRAME	
AT1C11	0	0T1	118		TO DISTRIBUTING FRAME	
BEC11	IO	1C-E	007		TO DISTRIBUTING FRAME	
BMC11	IO	1M	107		TO DISTRIBUTING FRAME	
BRC11	IO	1A/R	019		TO DISTRIBUTING FRAME	
BR1C11	0	1R1	119		TO DISTRIBUTING FRAME	
BSBC11	IO	1SB	106		TO DISTRIBUTING FRAME	
BSGC11	IO	1SG	006		TO DISTRIBUTING FRAME	
BTC11	IO	1B/T	020		TO DISTRIBUTING FRAME	
BT1C11	0	1T1	120		TO DISTRIBUTING FRAME	
CDAIN1	OT	CDAIN	147		2/4	
CDADT1	I	CDADT	148		2/3	
CECT11	IO	2C-E	009		TO DISTRIBUTING FRAME	
CMC11	IO	2M	109		TO DISTRIBUTING FRAME	
CP(+)-1	PHR	CP(+)	038		2/1	
CP(-)-1	PHR	CP(-)	138		2/4	
CRC11	IO	2A/R	021		TO DISTRIBUTING FRAME	
DR1C11	0	2R1	121		TO DISTRIBUTING FRAME	
CSBC11	IO	2SB	108		TO DISTRIBUTING FRAME	
CSGC11	IO	2SG	008		TO DISTRIBUTING FRAME	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
CSYNC1	I	CSYNC	050		2/3	
CTC11	IO	2B/T	022		TO DISTRIBUTING FRAME	
CT1C11	0	2T1	122		TO DISTRIBUTING FRAME	
DEC11	IO	3C-E	011		TO DISTRIBUTING FRAME	
DMC11	IO	3M	111		TO DISTRIBUTING FRAME	
DRC11	IO	3A/R	023		TO DISTRIBUTING FRAME	
DR1C11	0	3R1	123		TO DISTRIBUTING FRAME	
DSBC11	IO	3SB	110		TO DISTRIBUTING FRAME	
DSGC11	IO	3SG	010		TO DISTRIBUTING FRAME	
DTC11	IO	3B/T	024		TO DISTRIBUTING FRAME	
DT1C11	0	3T1	124		TO DISTRIBUTING FRAME	
GRD1	GRD	AR	032			
	GRD	AR	033			
	GRD	DR	034			
	GRD	DR	035			
	GRD	AR	132			
	GRD	AR	133			
	GRD	DR	134			
	GRD	DR	135			
MIC1	PHR	MIC	145		2/3	
	PHR	MIC	146		2/3	
OTBR<>	IO	0TBR<>	004		1/4 (Y) TO MMSU (NOTE 313)	
OTBR<1>	IO	0TBR<1>	104		1/4 (Y) TO MMSU (NOTE 313)	
OTBT<>	IO	0TBT<>	005		1/4 (Y) TO MMSU (NOTE 313)	
OTBT<1>	IO	0TBT<1>	105		1/4 (Y) TO MMSU (NOTE 313)	
P11	I	P	156		2/3	
Q01	I	00E	052		2/3	
Q121	I	10D	054		2/3	
Q161	I	20E	154		2/3	
Q201	I	20D	055		2/3	
Q241	I	30E	155		2/3	
Q281	I	30D	056		2/3	
Q41	I	00D	053		2/3	
Q81	I	10E	153		2/3	
TST01	IO	TST0	013		2/2	
TST11	IO	TST1	014		2/2	
TST21	IO	TST2	113		2/2	
TST31	IO	TST3	114		2/2	
TST41	IO	TST4	015		2/2	
TST51	IO	TST5	016		2/2	
TST61	IO	TST6	115		2/2	
TST71	IO	TST7	116		2/2	
24ALBCTL	OT	24ALBCTL	104		1/4 (X) TO MODEM/DSU	
24CD	I	24CD	105		1/4 (X) TO MODEM/DSU	
24CTS	I	24CTS	011		1/4 (X) TO MODEM/DSU	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
24DTR	OT	24DTR	010		1/4 (X) TO MODEM/DSU	
24LLBCTL	OT	24LLBCTL	111		1/4 (X) TO MODEM/DSU	
24RTS	OT	24RTS	110		1/4 (X) TO MODEM/DSU	
24RXCLK	I	24RXCLK	107		1/4 (X) TO MODEM/DSU	
24RXDATA	I	24RXDATA	108		1/4 (X) TO MODEM/DSU	
24SIGGRD	GRD	24SIGGRD	005		1/4 (X) TO MODEM/DSU	
24TXCLK	I	24TXCLK	106		1/4 (X) TO MODEM/DSU	
24TXDATA	OT	24TXDATA	109		1/4 (X) TO MODEM/DSU	
4MCLK1	I	4MCLK	049		2/3	
56ALBCTL	OT	56ALBCTL	117		1/4 (X) TO MODEM/DSU	
56CTS	I	56CTS	024		1/4 (X) TO MODEM/DSU	
56DTR	OT	56DTR	023		1/4 (X) TO MODEM/DSU	
56LLBCTL	OT	56LLBCTL	124		1/4 (X) TO MODEM/DSU	
56RLSD	I	56RLSD	118		1/4 (X) TO MODEM/DSU	
56RTS	OT	56RTS	123		1/4 (X) TO MODEM/DSU	
56RXCLKA	I	56RXCLKA	020		1/4 (X) TO MODEM/DSU	
56RXCLKB	I	56RXCLKB	120		1/4 (X) TO MODEM/DSU	
56RXDA	I	56RXDA	021		1/4 (X) TO MODEM/DSU	
56RXDB	I	56RXDB	121		1/4 (X) TO MODEM/DSU	
56SIGGRD	GRD	56SIGGRD	018		1/4 (X) TO MODEM/DSU	
56TXCLKA	I	56TXCLKA	019		1/4 (X) TO MODEM/DSU	
56TXCLKB	I	56TXCLKB	119		1/4 (X) TO MODEM/DSU	
56TXDA	OT	56TXDA	022		1/4 (X) TO MODEM/DSU	
56TXDB	OT	56TXDB	122		1/4 (X) TO MODEM/DSU	

PART OF FS 2
SYMBOL(S) 5

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ANALOG TRUNK UNIT - EXPORT	
DWG SIZE CZ	ISSUE 6B
AT&T	SD-5X203-01
	B2CD

PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 6
TRUNK CIRCUIT

SYMBOL NO. 6 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 6 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 6 TRUNK CIRCUIT							SYMBOL NO. 6 (CONT) TRUNK CIRCUIT							SYMBOL NO. 6 (CONT) TRUNK CIRCUIT						
DESIG	EOP LOC	CODE	ELEM IDENT	OPT			DESIG	EOP LOC	CODE	ELEM IDENT	OPT			DESIG	EOP LOC	CODE	ELEM IDENT	OPT		
	04-140	(NOTES 305 & 308)	A					04-140	(NOTES 305 & 308)	A					04-140	(NOTES 305 & 308)	A			
LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
+4BR1	PHR	+4BR	003		2/2		CSYNC1	I	CSYNC	050		2/3		24DTR	OT	24DTR	010		1/4	(X) TO MODEM/DSU
+4BV1	PHR	+4BR	103		2/2		CTC21	IO	ZB/T	022		TO DISTRIBUTING FRAME		24LLBCTL	OT	24LLBCTL	111		1/4	(X) TO MODEM/DSU
+5A1	PHR	+4BV	012		2/2		CT1C21	O	ZT1	122		TO DISTRIBUTING FRAME		24RTS	OT	24RTS	110		1/4	(X) TO MODEM/DSU
+5D1	PHR	+5A	112		2/2		DEC21	IO	3C-E	011		TO DISTRIBUTING FRAME		24RXCLK	I	24RXCLK	107		1/4	(X) TO MODEM/DSU
-4BR1	PHR	+5A	037		2/1		DMC21	IO	3M	111		TO DISTRIBUTING FRAME		24RXDATA	I	24RXDATA	108		1/4	(X) TO MODEM/DSU
-4BV1	PHR	+5A	137		2/1		DR1C21	O	3R1	123		TO DISTRIBUTING FRAME		24SIGGRD	GRD	24SIGGRD	005		1/4	(X) TO MODEM/DSU
-5A1	PHR	+5D	039		2/1		DSBC21	IO	3SB	110		TO DISTRIBUTING FRAME		24TXCLK	I	24TXCLK	106		1/4	(X) TO MODEM/DSU
AEC21	PHR	+5D	040		2/1		DSGC21	IO	3SG	010		TO DISTRIBUTING FRAME		24TXDATA	OT	24TXDATA	109		1/4	(X) TO MODEM/DSU
AMC21	PHR	+5D	139		2/1		DTC21	IO	3B/T	024		TO DISTRIBUTING FRAME		4MCLK1	I	4MCLK	049		2/3	
ARC21	PHR	+5D	140		2/1		DT1C21	O	3T1	124		TO DISTRIBUTING FRAME		56ALBCTL	OT	56ALBCTL	117		1/4	(X) TO MODEM/DSU
ASBC21	PHR	-4BR	001		2/1		GRD1	GRD	AR	032		TO DISTRIBUTING FRAME		56CTS	I	56CTS	024		1/4	(X) TO MODEM/DSU
ASGC21	PHR	-4BR	101		2/1		GRD AR	GRD	AR	033		TO DISTRIBUTING FRAME		56DTR	OT	56DTR	023		1/4	(X) TO MODEM/DSU
ATC21	PHR	-4BV	000		2/1		GRD DR	GRD	DR	034		TO DISTRIBUTING FRAME		56LLBCTL	OT	56LLBCTL	124		1/4	(X) TO MODEM/DSU
AT1C21	PHR	-4BV	100		2/1		GRD DR	GRD	DR	035		TO DISTRIBUTING FRAME		56RLSD	I	56RLSD	118		1/4	(X) TO MODEM/DSU
BEC21	PHR	-5A	036		2/1		GRD AR	GRD	AR	132		TO DISTRIBUTING FRAME		56RTS	OT	56RTS	123		1/4	(X) TO MODEM/DSU
BMC21	PHR	-5A	136		2/1		GRD DR	GRD	DR	133		TO DISTRIBUTING FRAME		56RXCLKA	I	56RXCLKA	020		1/4	(X) TO MODEM/DSU
BRC21	PHR	-5A	005		2/1		PHR MIC	PHR	MIC	145		TO DISTRIBUTING FRAME		56RXCLKB	I	56RXCLKB	120		1/4	(X) TO MODEM/DSU
BR1C21	PHR	-5A	105		2/1		PHR MIC	PHR	MIC	146		TO DISTRIBUTING FRAME		56RXDA	I	56RXDA	021		1/4	(X) TO MODEM/DSU
BSBC21	PHR	0A/R	017		TO DISTRIBUTING FRAME		OTBR(0)	IO	OTBR(0)	004		1/4	(Y) TO MMSU (NOTE 313)	56RXDB	I	56RXDB	121		1/4	(X) TO MODEM/DSU
BSGC21	PHR	0R1	117		TO DISTRIBUTING FRAME		OTBR(1)	IO	OTBR(1)	104		1/4	(Y) TO MMSU (NOTE 313)	56SIGGRD	GRD	56SIGGRD	018		1/4	(X) TO MODEM/DSU
BTC21	PHR	0SB	104		TO DISTRIBUTING FRAME		OTBT(0)	IO	OTBT(0)	005		1/4	(Y) TO MMSU (NOTE 313)	56TXCLKA	I	56TXCLKA	019		1/4	(X) TO MODEM/DSU
BT1C21	PHR	0SG	004		(Z) TO DISTRIBUTING FRAME		OTBT(1)	IO	OTBT(1)	105		1/4	(Y) TO MMSU (NOTE 313)	56TXCLKB	I	56TXCLKB	119		1/4	(X) TO MODEM/DSU
BVC21	PHR	0B/T	018		TO DISTRIBUTING FRAME		P21	I	P	156		2/3		56TXDA	OT	56TXDA	022		1/4	(X) TO MODEM/DSU
BVC21	PHR	0M	107		TO DISTRIBUTING FRAME		001	I	00E	052		2/3		56TXDB	OT	56TXDB	127		1/4	(X) TO MODEM/DSU
BVC21	PHR	1A/R	019		TO DISTRIBUTING FRAME		0121	I	10D	054		2/3								
BR1C21	O	1R1	119		TO DISTRIBUTING FRAME		0161	I	20E	154		2/3								
BSBC21	IO	1SB	106		TO DISTRIBUTING FRAME		0201	I	20D	055		2/3								
BVC21	IO	1SG	006		TO DISTRIBUTING FRAME		0241	I	30E	155		2/3								
BTC21	IO	1B/T	020		TO DISTRIBUTING FRAME		0281	I	30D	056		2/3								
BT1C21	O	1T1	120		TO DISTRIBUTING FRAME		041	I	00D	053		2/3								
CDAIN1	OT	CDAIN	147		2/4		081	I	10E	153		2/3								
CDADT1	I	CDADT	148		2/3		TST01	IO	TST0	013		2/2								
CEC21	IO	2C-E	009		TO DISTRIBUTING FRAME		TST11	IO	TST1	014		2/2								
CHC21	IO	2M	109		TO DISTRIBUTING FRAME		TST21	IO	TST2	113		2/2								
CP(+)-1	PHR	CP(+)	038		2/1		TST31	IO	TST3	114		2/2								
CP(-)-1	PHR	CP(-)	138		2/4		TST41	IO	TST4	015		2/2								
CRC21	IO	2A/R	021		TO DISTRIBUTING FRAME		TST51	IO	TST5	016		2/2								
CR1C21	O	2R1	121		TO DISTRIBUTING FRAME		TST61	IO	TST6	115		2/2								
CSBC21	IO	2SB	108		TO DISTRIBUTING FRAME		TST71	IO	TST7	116		2/2								
CSGC21	IO	2SG	008		TO DISTRIBUTING FRAME		24ALBCTL	OT	24ALBCTL	104		1/4	(X) TO MODEM/DSU							
							24CD	I	24CD	105		1/4	(X) TO MODEM/DSU							
							24CTS	I	24CTS	011		1/4	(X) TO MODEM/DSU							

PART OF FS 2
SYMBOL(S) 6

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ANALOG TRUNK UNIT - EXPORT

DWG SIZE: 2
ISSUE: 6B

AT&T SD-5X203-01 B2CE

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PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 7
TRUNK CIRCUIT

SYMBOL NO. 7 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 7 (CONT)
TRUNK CIRCUIT

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
	04-148	(NOTES 305 & 308)	A							
LEAD DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE
+48R1	PHR +48R	003			ESYNC1	I	CSYNC	050	2/3	
+48V1	PHR +48R	103			CTC31	IO	2B/T	022	TO DISTRIBUTING FRAME	
	PHR +48V	012							TO DISTRIBUTING FRAME	
+5A1	PHR +48V	112			CT1C31	O	2T1	122	TO DISTRIBUTING FRAME	
	PHR +5A	037			DEC31	IO	3C-E	011	TO DISTRIBUTING FRAME	
	PHR +5A	137			DRC31	IO	3M	111	TO DISTRIBUTING FRAME	
+5D1	PHR +5D	039			DRC31	IO	3A/R	023	TO DISTRIBUTING FRAME	
	PHR +5D	040			DR1C31	O	3R1	123	TO DISTRIBUTING FRAME	
	PHR +5D	139			DSBC31	IO	3SB	110	TO DISTRIBUTING FRAME	
-48R1	PHR +5D	140			DSGC31	IO	3SG	010	TO DISTRIBUTING FRAME	
	GRD -48R	001			DTC31	IO	3B/T	024	TO DISTRIBUTING FRAME	
	GRD -48R	101			DT1C31	O	3T1	124	TO DISTRIBUTING FRAME	
-48V1	PHR -48V	000			GRD1	GRD	AR	032		
	PHR -48V	100				GRD	AR	033		
	PHR -48V	100				GRD	DR	034		
-5A1	PHR -5A	036				GRD	DR	035		
	PHR -5A	136				GRD	AR	132		
AEC31	IO	OC-E				GRD	AR	133		
	IO	OC-E				GRD	DR	134		
AMC31	IO	OM			MIC1	GRD	DR	135		
						PHR MIC		145	2/3	
ARC31	IO	OA/R				PHR MIC		146	2/3	
AR1C31	O	OR1			DTBR(>0	IO	OTBR(>0	004	1/4	
ASBC31	IO	OSB							(Y) TO MMSU (NOTE 313)	
					OTBR(>1	IO	OTBR(>1	104	1/4	
ASGC31	IO	OSG							(Y) TO MMSU (NOTE 313)	
ATC31	IO	OB/T			OTBT(>0	IO	OTBT(>0	005	1/4	
AT1C31	O	OT1							(Y) TO MMSU (NOTE 313)	
BEC31	IO	1C-E			DTBT(>1	IO	DTBT(>1	105	1/4	
BMC31	IO	1M							(Y) TO MMSU (NOTE 313)	
BRC31	IO	1A/R			P31	I	P	156	2/3	
					D01	I	00E	052	2/3	
BR1C31	O	1R1			Q121	I	10D	054	2/3	
BSBC31	IO	1SB			Q161	I	20E	154	2/3	
BSGC31	IO	1SG			Q201	I	20D	055	2/3	
BTC31	IO	1B/T			Q241	I	30E	155	2/3	
BT1C31	O	1T1			Q281	I	30D	056	2/3	
CDA1N1	OT	CDAIN			Q41	I	00D	053	2/3	
CDAO11	I	CDAO1			D81	I	10E	153	2/3	
CEC31	IO	2C-E			TST01	IO	TST0	013	2/2	
					TST11	IO	TST1	014	2/2	
CMC31	IO	2M			TST21	IO	TST2	113	2/2	
					TST31	IO	TST3	114	2/2	
CP(+)-1	PHR CP(+)	038			TST41	IO	TST4	015	2/2	
CP(-)-1	PHR CP(-)	138			TST51	IO	TST5	016	2/2	
CRC31	IO	2A/R			TST61	IO	TST6	115	2/2	
					TST71	IO	TST7	116	2/2	
CR1C31	O	2R1			24LBCTL	OT	24LBCTL	104	1/4	
CSBC31	IO	2SB			24CD	I	24CD	105	1/4	
CSGC31	IO	2SG			24CTS	I	24CTS	011	1/4	
									(X) TO MODEM/DSU	
									(X) TO MODEM/DSU	
									(X) TO MODEM/DSU	
									(X) TO MODEM/DSU	

PART OF FS 2
SYMBOL(S) 7

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ANALOG TRUNK UNIT - EXPORT			DWG SIZE CZ
			ISSUE 6B
AT&T	SD-5X203-01		B2CF

PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 8
TRUNK CIRCUIT

SYMBOL NO. 8 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 8 (CONT)
TRUNK CIRCUIT

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
<p>0 1 2 3 4 5 6 7 8 9</p>											
<p>A</p>											
<p>B</p>											
<p>C</p>											
<p>D</p>											
<p>E</p>											
<p>F</p>											
<p>G</p>											
<p>H</p>											
<p>0 1 2 3 4 5 6 7 8 9</p>											

PART OF FS 2
SYMBOL(S) 8

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ANALOG TRUNK UNIT - EXPORT

DWG SIZE: 6B

AT&T SD-5X203-01 B2CG

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PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 9
TRUNK CIRCUIT

SYMBOL NO. 9 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 10
TRUNK CIRCUIT

SYMBOL NO. 10 (CONT)
TRUNK CIRCUIT

DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	DESIG	EQPT LOC	CODE	ELEM IDENT	OPT	DESIG	EQPT LOC	CODE	ELEM IDENT	OPT					
	04-164	(NOTES 305 & 308)	A			04-164	(NOTES 305 & 308)	A			04-172	(NOTES 305 & 308)	A			04-172	(NOTES 305 & 308)	A						
LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	LEAD DESIG	FUNC	TERM. MOD	TERM. OPT	DESTINATION	NOTE	
+48R1	PWR	+48R	003	2/2		CSYNC1	I	CSYNC	050	2/3		+48R1	PWR	+48R	003	2/2			CSYNC1	I	CSYNC	050	2/3	
+48V1	PWR	+48V	012	2/2		CTC51	IO	2B/T	022	TO DISTRIBUTING FRAME		+48V1	PWR	+48R	103	2/2			CTC61	IO	2B/T	022	TO DISTRIBUTING FRAME	
+5A1	PWR	+48V	112	2/2		CT1C51	O	2T1	122	TO DISTRIBUTING FRAME		+5A1	PWR	+48V	112	2/2			CT1C61	O	2T1	122	TO DISTRIBUTING FRAME	
+5A1	PWR	+5A	037	2/1		DEC51	IO	3C-E	011	TO DISTRIBUTING FRAME		+5A1	PWR	+5A	037	2/1			DEC61	IO	3C-E	011	TO DISTRIBUTING FRAME	
+5A1	PWR	+5A	137	2/1		DMC51	IO	3M	111	TO DISTRIBUTING FRAME		+5A1	PWR	+5A	137	2/1			DMC61	IO	3M	111	TO DISTRIBUTING FRAME	
+5D1	PWR	+5D	039	2/1		DRC51	IO	3A/R	023	TO DISTRIBUTING FRAME		+5D1	PWR	+5D	039	2/1			DRC61	IO	3A/R	023	TO DISTRIBUTING FRAME	
+5D1	PWR	+5D	040	2/1		DR1C51	O	3R1	123	TO DISTRIBUTING FRAME		+5D1	PWR	+5D	040	2/1			DR1C61	O	3R1	123	TO DISTRIBUTING FRAME	
+5D1	PWR	+5D	139	2/1		DSBC51	IO	3SB	110	TO DISTRIBUTING FRAME		+5D1	PWR	+5D	139	2/1			DSBC61	IO	3SB	110	TO DISTRIBUTING FRAME	
-48R1	PWR	+5D	140	2/1		DSCG51	IO	3SG	010	TO DISTRIBUTING FRAME		-48R1	GRD	-48R	001	2/1			DSCG61	IO	3SG	010	TO DISTRIBUTING FRAME	
-48R1	GRD	-48R	001	2/1		DTC51	IO	3B/T	024	TO DISTRIBUTING FRAME		-48R1	GRD	-48R	101	2/1			DT1C61	O	3T1	124	TO DISTRIBUTING FRAME	
-48R1	GRD	-48R	101	2/1		DT1C51	O	3T1	124	TO DISTRIBUTING FRAME		-48V1	PWR	-48V	000	2/1			DTC61	IO	3B/T	024	TO DISTRIBUTING FRAME	
-48V1	PWR	-48V	000	2/1		GRU1	GRD	AR	032			-48V1	PWR	-48V	100	2/1			DT1C61	O	3T1	124	TO DISTRIBUTING FRAME	
-48V1	PWR	-48V	100	2/1		GRD	AR	033			-5A1	PWR	-5A	036	2/1			GRD1	GRD	AR	032			
-5A1	PWR	-5A	036	2/1		GRD	DR	034			AEC51	PWR	-5A	136	2/1			GRD	DR	034				
AEC51	PWR	-5A	136	2/1		GRD	DR	035			AEC51	IO	0C-E	005				GRD	DR	035				
AEC51	IO	0C-E	005			MIC1	GRD	DR	135	2/3		ARC51	IO	0A/R	017			GRD	DR	135	2/3			
ARC51	IO	0A/R	017			PWR	MIC	145	2/3		ARC51	IO	0A/R	017				GRD	DR	145	2/3			
ARC51	IO	0A/R	017			PWR	MIC	146	2/3		ARC51	IO	0A/R	017				GRD	DR	146	2/3			
ARC51	IO	0A/R	017			OTBR(0)	IO	0TBR(0)	004	1/4		ARC61	IO	0A/R	017			GRD	DR	132				
ARC51	IO	0A/R	017			OTBR(1)	IO	0TBR(1)	104	1/4		ARC61	IO	0A/R	017			GRD	DR	133				
ARC51	IO	0A/R	017			OTBR(0)	IO	0TBR(0)	005	1/4		ARC61	IO	0A/R	017			GRD	DR	133				
ARC51	IO	0A/R	017			OTBR(1)	IO	0TBR(1)	105	1/4		ARC61	IO	0A/R	017			GRD	DR	134				
ARC51	IO	0A/R	017			OTBT(0)	IO	0TBT(0)	005	1/4		ARC61	IO	0A/R	017			GRD	DR	134				
ARC51	IO	0A/R	017			OTBT(1)	IO	0TBT(1)	105	1/4		ARC61	IO	0A/R	017			GRD	DR	134				
ARC51	IO	0A/R	017			P11	I	P	156	2/3		ARC61	IO	0A/R	017			GRD	DR	135				
ARC51	IO	0A/R	017			Q01	I	300	056	2/3		ARC61	IO	0A/R	017			GRD	DR	145				
ARC51	IO	0A/R	017			Q121	I	10E	153	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			Q161	I	10D	054	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			Q201	I	20E	154	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			Q241	I	20D	055	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			Q281	I	30E	155	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			Q41	I	00E	052	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			Q81	I	00D	053	2/3		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST01	IO	TST0	013	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST11	IO	TST1	014	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST21	IO	TST2	113	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST31	IO	TST3	114	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST41	IO	TST4	015	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST51	IO	TST5	016	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST61	IO	TST6	115	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			TST71	IO	TST7	116	2/2		ARC61	IO	0A/R	017			GRD	DR	146				
ARC51	IO	0A/R	017			4MCLK1	I	4MCLK	049	2/3		ARC61	IO	0A/R	017			GRD	DR	146				

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SYMBOL(S) 9 10

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ANALOG TRUNK UNIT - EXPORT

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SD-5X203-01

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PART OF FS 2
SERVICE GROUP 1

SYMBOL NO. 10 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 11 (CONT)
TRUNK CIRCUIT

SYMBOL NO. 11 (CONT)
TRUNK CIRCUIT

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
	04-172	(NOTES 305 & 308)	A	

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
	04-180	(NOTES 305 & 308)	A	

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
	04-180	(NOTES 305 & 308)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
TST21	IO	TST2	113		2/2	
TST31	IO	TST3	114		2/2	
TST41	IO	TST4	015		2/2	
TST51	IO	TST5	016		2/2	
TST61	IO	TST6	115		2/2	
TST71	IO	TST7	116		2/2	
4MCLK1	I	4MCLK	049		2/3	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
BR1C71	O	1R1	119		TO DISTRIBUTING FRAME	
BSBC71	IO	1SB	106		TO DISTRIBUTING FRAME	
BSCG71	IO	1SG	006		TO DISTRIBUTING FRAME	
BTC71	IO	1B/T	020		TO DISTRIBUTING FRAME	
BT1C71	O	1T1	120		TO DISTRIBUTING FRAME	
CDAIN1	OT	CDAIN	147		2/4	
CDADT1	I	CDADT	148		2/3	
CEC71	IO	2C-E	009		TO DISTRIBUTING FRAME	
CMC71	IO	2M	109		TO DISTRIBUTING FRAME	
CP(+)-1	PHR	CP(+)	038		2/1	
CP(-)-1	PHR	CP(-)	138		2/4	
CR1C71	IO	2A/R	021		TO DISTRIBUTING FRAME	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
OTBT(-)1	IO	OTBT(-)1	105		1/4 (Y) TO MMSU (NOTE 313)	
P31	I	P	156		2/3	
Q01	I	30D	056		2/3	
Q121	I	10E	153		2/3	
Q161	I	10D	054		2/3	
Q201	I	20E	154		2/3	
Q241	I	20D	055		2/3	
Q281	I	30E	155		2/3	
Q41	I	00E	052		2/3	
Q81	I	00D	053		2/3	
TST01	IO	TST0	013		2/2	
TST11	IO	TST1	014		2/2	
TST21	IO	TST2	113		2/2	
TST31	IO	TST3	114		2/2	
TST41	IO	TST4	015		2/2	
TST51	IO	TST5	016		2/2	
TST61	IO	TST6	115		2/2	
TST71	IO	TST7	116		2/2	
4MCLK1	I	4MCLK	049		2/3	

SYMBOL NO. 11
TRUNK CIRCUIT

DESIG	EOPT LOC	CODE	ELEM IDENT	OPT
	04-180	(NOTES 305 & 308)	A	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
+48R1	PHR	+48R	003		2/2	
+48V1	PHR	+48R	103		2/2	
+48V1	PHR	+48V	012		2/2	
+5A1	PHR	+48V	112		2/2	
+5A1	PHR	+5A	037		2/1	
+5A1	PHR	+5A	137		2/1	
+5D1	PHR	+5D	039		2/1	
+5D1	PHR	+5D	040		2/1	
+5D1	PHR	+5D	139		2/1	
-48R1	PHR	+5D	140		2/1	
-48R1	GRD	-48R	001		2/1	
-48V1	GRD	-48R	101		2/1	
-48V1	PHR	-48V	000		2/1	
-5A1	PHR	-48V	100		2/1	
-5A1	PHR	-5A	036		2/1	
AEC71	PHR	-5A	136		2/1	
AEC71	IO	0C-E	005		(2) TO DISTRIBUTING FRAME	
AMC71	IO	0M	105		(2) TO DISTRIBUTING FRAME	
ARC71	IO	0A/R	017		TO DISTRIBUTING FRAME	
AR1C71	O	0R1	117		TO DISTRIBUTING FRAME	
ASBC71	IO	0SB	104		TO DISTRIBUTING FRAME	
ASGC71	IO	0SG	004		(2) TO DISTRIBUTING FRAME	
ATC71	IO	0B/T	018		TO DISTRIBUTING FRAME	
AT1C71	O	0T1	118		TO DISTRIBUTING FRAME	
BEC71	IO	1C-E	007		TO DISTRIBUTING FRAME	
BMC71	IO	1M	107		TO DISTRIBUTING FRAME	
BRC71	IO	1A/R	019		TO DISTRIBUTING FRAME	

LEAD DESIG	FUNC	TERM. MOD	TERM.	TERM. OPT	DESTINATION	NOTE
DR1C71	O	2R1	121		TO DISTRIBUTING FRAME	
CSBC71	IO	2SB	108		TO DISTRIBUTING FRAME	
CSGC71	IO	2SG	008		TO DISTRIBUTING FRAME	
CSYNC1	I	CSYNC	050		2/3	
CTC71	IO	2B/T	022		TO DISTRIBUTING FRAME	
CT1C71	O	2T1	122		TO DISTRIBUTING FRAME	
DEC71	IO	3C-E	011		TO DISTRIBUTING FRAME	
DMC71	IO	3M	111		TO DISTRIBUTING FRAME	
DRC71	IO	3A/R	023		TO DISTRIBUTING FRAME	
DR1C71	O	3R1	123		TO DISTRIBUTING FRAME	
DSBC71	IO	3SB	110		TO DISTRIBUTING FRAME	
DSGC71	IO	3SG	010		TO DISTRIBUTING FRAME	
DTC71	IO	3B/T	024		TO DISTRIBUTING FRAME	
DT1C71	O	3T1	124		TO DISTRIBUTING FRAME	
GRD1	GRD	AR	032			
	GRD	AR	033			
	GRD	DR	034			
	GRD	DR	035			
	GRD	AR	132			
	GRD	AR	133			
	GRD	DR	134			
MIC1	GRD	DR	135			
	PHR	MIC	145		2/3	
	PHR	MIC	146		2/3	
OTBR(-)0	IO	OTBR(-)0	004		1/4 (Y) TO MMSU (NOTE 313)	
OTBR(-)1	IO	OTBR(-)1	104		1/4 (Y) TO MMSU (NOTE 313)	
OTBT(-)0	IO	OTBT(-)0	005		1/4 (Y) TO MMSU (NOTE 313)	

PART OF FS 2
SYMBOL(S) 10 11

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ANALOG TRUNK UNIT - EXPORT		DWG SIZE □
AT&T		ISSUE 6B
SD-5X203-01		B2CJ

0 1 2 3 4 5 6 7 8 9

APP FIG. 1

WIRING AS PER FS 1 & 2

APP FIG. 2,21,26

EQPT LOC DESIG OPTION ELEM IDENT CKT FS/SYM APP FIG.	04-008 O.PU CKT A 1/1 CODE	04-016 O.TA CKT A 1/2 CODE	04-024 O.CDI CKT A 1/3 CODE	04-100 1.PU CKT A 2/1 CODE	04-108 1.TA CKT A 2/2 CODE	04-116 1.CDI CKT A 2/3 CODE	EQPT LOC DESIG OPTION ELEM IDENT CKT FS/SYM APP FIG.
2	494GB	SN384	SN101B	494GB	SN304	SN101B	2
26	494GB	SN606 SN607	SN101B SN101B	494GB	SN606 SN607	SN101B SN101B	21 26

APP FIG. 3-20,22-25,27-32

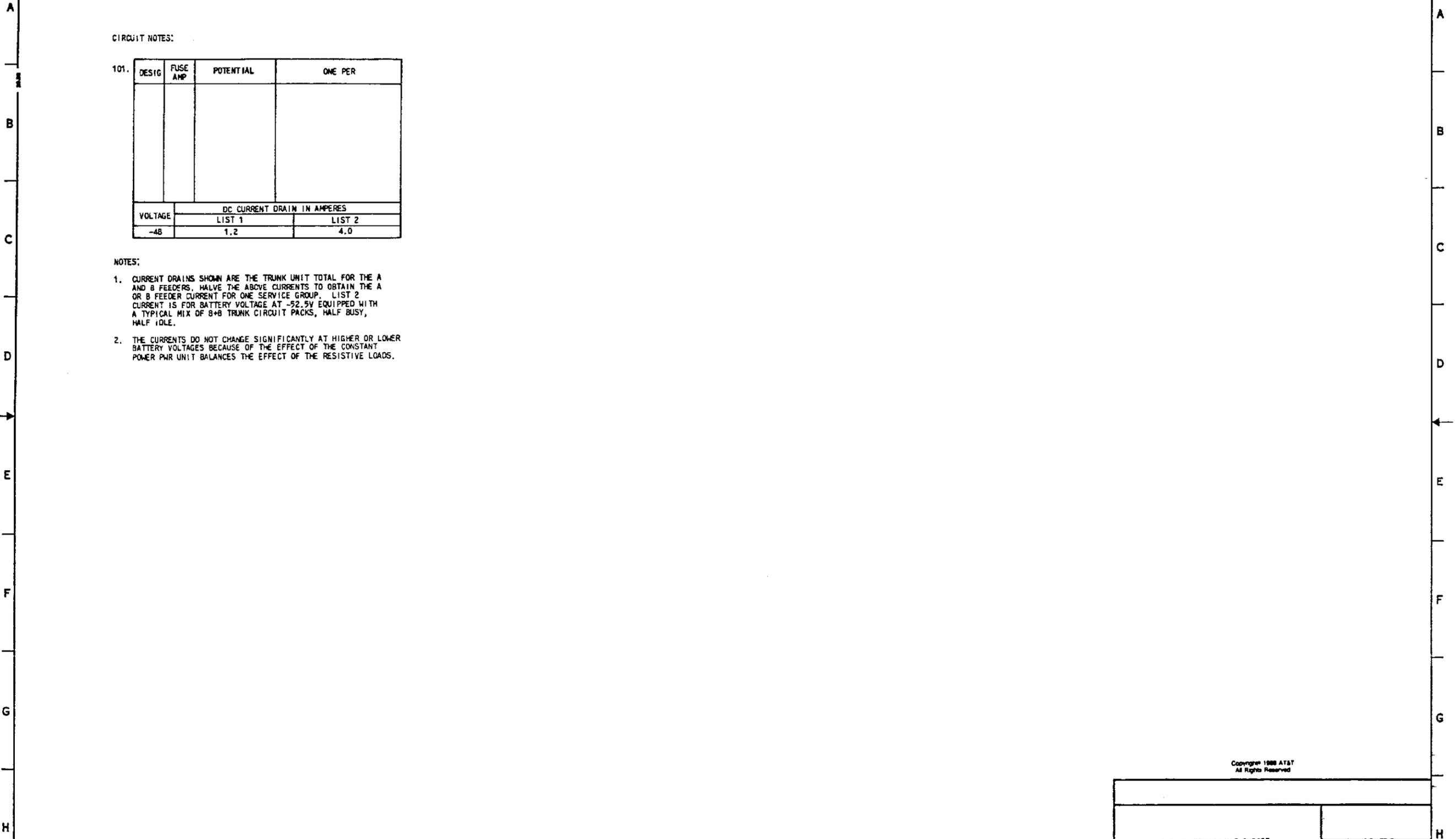
EQPT LOC DESIG OPTION ELEM IDENT CKT FS/SYM APP FIG.	04-032 (NOTE 305) CKT A 1/4 CODE	04-040 (NOTE 305) CKT A 1/5 CODE	04-048 (NOTE 305) CKT A 1/6 CODE	04-056 (NOTE 305) CKT A 1/7 CODE	04-064 (NOTE 305) CKT A 1/8 CODE	04-072 (NOTE 305) CKT A 1/9 CODE	04-080 (NOTE 305) CKT A 1/10 CODE	04-088 (NOTE 305) CKT A 1/11 CODE	04-124 (NOTE 305) CKT A 2/4 CODE	04-132 (NOTE 305) CKT A 2/5 CODE	04-140 (NOTE 305) CKT A 2/6 CODE	04-148 (NOTE 305) CKT A 2/7 CODE	04-156 (NOTE 305) CKT A 2/8 CODE	04-164 (NOTE 305) CKT A 2/9 CODE	04-172 (NOTE 305) CKT A 2/10 CODE	04-180 (NOTE 305) CKT A 2/11 CODE	EQPT LOC DESIG OPTION ELEM IDENT CKT FS/SYM APP FIG.
3	SN372	SN372	SN372	SN372	SN372	SN372	SN372	SN372	SN372	SN372	3						
4	SN373	SN373	SN373	SN373	SN373	SN373	SN373	SN373	SN373	SN373	4						
5	SN374	SN374	SN374	SN374	SN374	SN374	SN374	SN374	SN374	SN374	5						
6	SN375	SN375	SN375	SN375	SN375	SN375	SN375	SN375	SN375	SN375	6						
7	SN376	SN376	SN376	SN376	SN376	SN376	SN376	SN376	SN376	SN376	7						
8	SN377	SN377	SN377	SN377	SN377	SN377	SN377	SN377	SN377	SN377	8						
9	SN378	SN378	SN378	SN378	SN378	SN378	SN378	SN378	SN378	SN378	9						
10	SN382	SN382	SN382	SN382	SN382	SN382	SN382	SN382	SN382	SN382	10						
11	SN383	SN383	SN383	SN383	SN383	SN383	SN383	SN383	SN383	SN383	11						
12	SN530	SN530	SN530	SN530	SN530	SN530	SN530	SN530	SN530	SN530	12						
13	SN531	SN531	SN531	SN531	SN531	SN531	SN531	SN531	SN531	SN531	13						
14	SN532	SN532	SN532	SN532	SN532	SN532	SN532	SN532	SN532	SN532	14						
15	SN533	SN533	SN533	SN533	SN533	SN533	SN533	SN533	SN533	SN533	15						
16	SN534	SN534	SN534	SN534	SN534	SN534	SN534	SN534	SN534	SN534	16						
17	SN535	SN535	SN535	SN535	SN535	SN535	SN535	SN535	SN535	SN535	17						
18	SN536	SN536	SN536	SN536	SN536	SN536	SN536	SN536	SN536	SN536	18						
19	SN537	SN537	SN537	SN537	SN537	SN537	SN537	SN537	SN537	SN537	19						
20	SN538	SN538	SN538	SN538	SN538	SN538	SN538	SN538	SN538	SN538	20						
22	SN600	SN600	SN600	SN600	SN600	SN600	SN600	SN600	SN600	SN600	22						
23	SN601	SN601	SN601	SN601	SN601	SN601	SN601	SN601	SN601	SN601	23						
24	SN609	SN609	SN609	SN609	SN609	SN609	SN609	SN609	SN609	SN609	24						
25	SN615	SN615	SN615	SN615	SN615	SN615	SN615	SN615	SN615	SN615	25						
27	SN602	SN602	SN602	SN602	SN602	SN602	SN602	SN602	SN602	SN602	27						
28	SN603	SN603	SN603	SN603	SN603	SN603	SN603	SN603	SN603	SN603	28						
29	SN605	SN605	SN605	SN605	SN605	SN605	SN605	SN605	SN605	SN605	29						
30	SN613	SN613	SN613	SN613	SN613	SN613	SN613	SN613	SN613	SN613	30						
31	SN560	SN560	SN560	SN560	SN560	SN560	SN560	SN560	SN560	SN560	31						
32	TN1505	TN1505	TN1505	TN1505	TN1505	TN1505	TN1505	TN1505	TN1505	TN1505	32						

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		68	6B
AT&T	SD-5X203-01	SHEET	
		CI	

0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9



CIRCUIT NOTES:

101.	DESIG	FUSE AMP	POTENTIAL	ONE PER
DC CURRENT DRAIN IN AMPERES				
VOLTAGE		LIST 1		LIST 2
-48		1.2		4.0

NOTES:

- CURRENT DRAINS SHOWN ARE THE TRUNK UNIT TOTAL FOR THE A AND B FEEDERS. HALVE THE ABOVE CURRENTS TO OBTAIN THE A OR B FEEDER CURRENT FOR ONE SERVICE GROUP. LIST 2 CURRENT IS FOR BATTERY VOLTAGE AT -52.5V EQUIPPED WITH A TYPICAL MIX OF 8+8 TRUNK CIRCUIT PACKS, HALF BUSY, HALF IDLE.
- THE CURRENTS DO NOT CHANGE SIGNIFICANTLY AT HIGHER OR LOWER BATTERY VOLTAGES BECAUSE OF THE EFFECT OF THE CONSTANT POWER PWR UNIT BALANCES THE EFFECT OF THE RESISTIVE LOADS.

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ANALOG TRUNK UNIT-EXPORT		
DWB SIZE	ISSUE	
88	6B	
AT&T	SD- 5X203-01	SHEET D1

0 1 2 3 4 5 6 7 8 9

INFORMATION NOTES:

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

302.

FEATURE OR OPTION	PROVIDE		SEE NOTE
	APP FIG.	APP OR WRG	
BACKPLANE WIRING	1		1 PER TRUNK UNIT
TRUNK UNIT FIRST SERVICE GROUP (PLUG-IN UNITS)	CP SN584		1 PER 1ST SERVICE GROUP
	CP SNT01B	2	
	494GB PWR UNIT		
	CP SN372	3 3	
	CP SN373	4 4	
	CP SN374	5 5	
	CP SN375	6 6	
	CP SN376	7 7	
	CP SN377	8 8	
	CP SN378	9 9	
	CP SN382	10 10	
	CP SN383	11 11	
	CP SN330	12 12	
	CP SN331	13 13	
	CP SN332	14 14	
	CP SN333	15 15	
	CP SN334	16 16	
	CP SN335	17 17	
	CP SN336	18 18	
	CP SN337	19 19	
CP SN338	20 20		
CP SN606		1 PER 1ST SERVICE GROUP	
CP SNT01B	21		
494GB PWR UNIT			
CP SN600	22 22	8 PER 1ST SERVICE GROUP AS REQ'D (8 OF ONE OR ANY COMBINATION OF 8)	
CP SN601	23 23		
CP SN609	24 24		
CP SN615	25 25		
CP SN607		1 PER 1ST SERVICE GROUP	
CP SNT01B	26		
494GB PWR UNIT			
CP SN602	27 27	8 PER 1ST SERVICE GROUP AS REQ'D (8 OF ONE OR ANY COMBINATION OF 8)	
CP SN603	28 28		
CP SN605	29 29		
CP SN613	30 30		
CP SN560	31 Y		
CP TN1205	32 X		

INFORMATION NOTES (CONT):

302. (CONT)

FEATURE OR OPTION	PROVIDE		SEE NOTE	
	APP FIG.	APP OR WRG		
TRUNK UNIT SECOND SERVICE GROUP (PLUG-IN UNITS)	CP SN384		1 PER 2ND SERVICE GROUP	
	CP SNT01B	2		
	494GB PWR UNIT			
	CP SN372	3 3		
	CP SN373	4 4		
	CP SN374	5 5		
	CP SN375	6 6		
	CP SN376	7 7		
	CP SN377	8 8		
	CP SN378	9 9		
	CP SN382	10 10		
	CP SN383	11 11		
	CP SN330	12 12		
	CP SN331	13 13		
	CP SN332	14 14		
	CP SN333	15 15		
	CP SN334	16 16		
	CP SN335	17 17		
	CP SN336	18 18		
	CP SN337	19 19		
	CP SN338	20 20		
	CP SN606			1 PER 2ND SERVICE GROUP
	CP SNT01B	21		
	494GB PWR UNIT			
	CP SN600	22 22		8 PER 2ND SERVICE GROUP AS REQ'D (8 OF ONE OR ANY COMBINATION OF 8)
	CP SN601	23 23		
	CP SN609	24 24		
	CP SN615	25 25		
	CP SN607			1 PER 2ND SERVICE GROUP
	CP SNT01B	26		
	494GB PWR UNIT			
	CP SN602	27 27		8 PER 2ND SERVICE GROUP AS REQ'D (8 OF ONE OR ANY COMBINATION OF 8)
CP SN603	28 28			
CP SN605	29 29			
CP SN613	30 30			
CP SN560	31 Y			
CP TN1205	32 X			

INFORMATION NOTES (CONT):

303.

CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	AGN	MD
3AC	FIG. 12		305	12		
3AC	FIG. 13		305	13		
3AC	FIG. 14		305	14		
3AC	FIG. 15		305	15		
3AC	FIG. 16		305	16		
3AC	FIG. 17		305	17		
3AC	FIG. 18		305	18		
3AC	FIG. 19		305	19		
3AC	FIG. 20		305	20		
3AC	FIG. 22		305	22		
3AC	FIG. 23		305	23		
3AC	FIG. 24		305	24		
3AC	FIG. 25		305	25		
3AC	FIG. 27		305	27		
3AC	FIG. 28		305	28		
3AC	FIG. 29		305	29		
3AC	FIG. 30		305	30		
				AVAIL	DA	
6B	FIG. 31		305	31		
	Y OR Z	Z	313	Y OR Z		
6B	FIG. 32		305	32		
	NONE	Z	315	X, Y, Z		

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		48	6B
AT&T	SD-5X203-01	SHEET D2	

INFORMATION NOTES (CONT):

CIRCUIT PACK CODE OR MICROCODE	COMMON LANGUAGE EQUIPMENT IDENTIFICATION CODE (CLEE)
SN1018	ESAT9008XX
SN372	ESP0986AXX
SN373	ESP0987AXX
SN374	ESP0988AXX
SN375	ESP0989AXX
SN376	ESP0990AXX
SN377	ESP0991AXX
SN378	ESP0992AXX
SN382	ESP0993AXX
SN383	ESP0994AXX
SN384	ESP0996AXX
SN530	ESP046AAXX
SN531	ESP046BAXX
SN532	ESP046CAXX
SN533	ESP046DAXX
SN534	ESP046EAXX
SN535	ESP046FAXX
SN536	ESP046GAXX
SN537	ESP046HAXX
SN538	ESP046JAXX
SN560	ESDTG00CXX
SN600	ESP0998AXX
SN601	ESP0999AXX
SN602	ESP0960AXX
SN603	ESP0961AXX
SN605	ESP0963AXX
SN606	ESP0964AXX
SN607	ESP0965AXX
SN609	ESP0967AXX
SN613	ESP0969AXX
SN615	ESP0971AXX
TN1505 (MC5X266A1)	ESNJAAXX

INFORMATION NOTES (CONT):

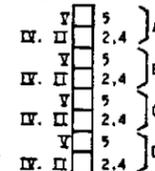
309. THE FOLLOWING SHOWS THE CIRCUIT PACK OPTIONS FOR SERVICE GROUPS 0 AND 1. FOR SERVICE GROUP 0 SYMBOLS 4-11 THE EDL'S ARE 04-032, 04-040, 04-048, 04-056, 04-064, 04-072, 04-080 AND 04-088. FOR SERVICE GROUP 1, SYMBOLS 4-11 THE EDL'S ARE 04-124, 04-132, 04-140, 04-148, 04-156, 04-164, 04-172 AND 04-180. THE "0." STANDS FOR SERVICE GROUP 0 AND THE "1." STANDS FOR SERVICE GROUP 1 IN THE "DESIG" COLUMN.

DESIG		CODE	ELEM IDENT	APP FIG. OPT
0. 2WSI	1. 2SXI	SN372	A	3
0. 2SW0	1. 2SW0	SN373	A	4
0. 2WSTGI	1. 2WSTGI	SN374	A	5
0. 2WSTG0	1. 2WSTG0	SN375	A	6
0. 3WSTGI	1. 3WSTGI	SN376	A	7
0. 3WSTG0	1. 3WSTG0	SN377	A	8
0. 4WEM	1. 4WEM	SN378	A	9
0. 3WEMDI	1. 3WEMDI	SN382	A	10
0. 3WEMD0	1. 3WEMD0	SN383	A	11
0. 2WSIA	1. 2WSIA	SN530	A	12
0. 2WS0A	1. 2WS0A	SN531	A	13
0. 2WSTGIA	1. 2WSTGIA	SN532	A	14
0. 2WSTG0A	1. 2WSTG0A	SN533	A	15
0. 3WSTGIA	1. 3WSTGIA	SN534	A	16
0. 3WSTG0A	1. 3WSTG0A	SN535	A	17
0. 4WEMA	1. 4WEMA	SN536	A	18
0. 3WEMDIA	1. 3WEMDIA	SN537	A	19
0. 3WEMD0A	1. 3WEMD0A	SN538	A	20
0. 4ITLH	1. 4ITLH	SN600	A	22
0. 40TLH	1. 40TLH	SN601	A	23
0. 40TEM	1. 40TEM	SN609	A	24
0. 40TSH	1. 40TSH	SN615	A	25
0. 4ITLH	1. 4ITLH	SN602	A	27
0. 40TLH	1. 40TLH	SN603	A	28
0. 40TLM	1. 40TLM	SN605	A	29
0. 40TEM	1. 40TEM	SN613	A	30
0. 7LTT	1. 7LTT	SN560	A	31
0. DPC	1. DPC	TN1505	A	32

INFORMATION NOTES (CONT):

306. (CONT) ANY OF THESE CIRCUIT PACKS EXCEPT DPC CIRCUIT PACKS MAY BE ORDERED 1 TO 8 TIMES AS REQUIRED. DPC CIRCUIT PACKS MAY BE ORDERED 1 TO 5 TIMES AS REQUIRED. THE TRUNK CIRCUIT PACKS CAN BE PLUGGED INTO ANY OF THE 8 TRUNK LOCATIONS PER SERVICE GROUP. THE DPC CIRCUIT PACKS CAN BE PLUGGED INTO THE FIRST 5 TRUNK LOCATIONS, AND THE LAST 2 TRUNK LOCATIONS CAN BE PLUGGED WITH ANY OF THE ABOVE TRUNK CIRCUIT PACKS.

307. E&M SIG TYPE PWR DESIG



E&M TRUNK CIRCUIT PACKS PROVIDE AN OPTION SELECTION SHOWN, AS VIEWED FROM THE COMPONENT SIDE OF THE PWB. THE OPTION PAIR LABELED "A" IS ASSOCIATED WITH THE TRUNK CIRCUIT LOCATED NEAREST THE PWB CONNECTOR AND THAT PAIR LABELED "D" IS ASSOCIATED WITH THE CIRCUIT NEAR PWB LATCH. SELECTION OF TYPE II, 2 OR TYPE III, 4OR TYPE V, 5. E&M SIGNALING MUST BE MADE FOR TRUNK CIRCUITS "A", "B", "C", AND "D" ON CP'S SN378. THE SELECTION IS ACCOMPLISHED BY INSERTING THE PLUG PROVIDED IN THE APPROPRIATE JACK POSITION. OPTION 2 IS INSTALLED BY FACTORY FOR SHIPMENT.

306. EACH TRUNK UNIT SERVICE GROUP WILL ACCOMMODATE UP TO 8 TRUNK CIRCUIT PACKS. EACH TRUNK CIRCUIT PACK CONTAINS 4 TRUNK CIRCUITS EXCEPT FOR SN560 (7LTT) AND TN1505 (DPC). THE SN560 CIRCUIT PACK HAS 1 TRUNK PER PACK. THE R.C. CODED TN1505 CIRCUIT PACKS DO NOT CONTAIN ANY TRUNK CIRCUITS. A MAXIMUM OF 2 TRUNK CIRCUITS ARE POSSIBLE PER SERVICE GROUP. THE TWENTY-SEVEN OPTIONAL TRUNK CIRCUIT PACKS AND ONE DATA PORT CIRCUIT PACK ARE:

- 2 WIRE SEMI-CONTINUOUS INCOMING (2WSI)
- 2 WIRE SEMI-CONTINUOUS OUTGOING (2SW0)
- 2 WIRE STRONGER INCOMING (2WSTGI)
- 2 WIRE STRONGER OUTGOING (2WSTG0)
- 3 WIRE STRONGER INCOMING (3WSTGI)
- 3 WIRE STRONGER OUTGOING (3WSTG0)
- 4 WIRE E&M (4WEM)
- 3 WIRE E&M TYPE-M INCOMING (3WEMDI)
- 3 WIRE E&M TYPE-M OUTGOING (3WEMD0)
- 2 WIRE SEMI-CONTINUOUS INCOMING A-LAW (2WSIA)
- 2 WIRE SEMI-CONTINUOUS OUTGOING A-LAW (2WS0A)
- 2 WIRE STRONGER INCOMING A-LAW (2WSTGIA)
- 2 WIRE STRONGER OUTGOING A-LAW (2WSTG0A)
- 3 WIRE STRONGER INCOMING A-LAW (3WSTGIA)
- 3 WIRE STRONGER OUTGOING A-LAW (3WSTG0A)
- 4 WIRE E&M A-LAW (4WEMA)
- 3 WIRE E&M TYPE-M INCOMING A-LAW (3WEMDIA)
- 3 WIRE E&M TYPE-M OUTGOING A-LAW (3WEMD0A)
- 4 WIRE INCOMING TRUNK LOOP HOOK (4ITLH)
- 4 WIRE OUTGOING TRUNK LOOP HOOK (40TLH)
- 4 WIRE OUTGOING TRUNK E&M (40TEM)
- 4 WIRE OUTGOING TRUNK STRONGER HOOK (40TSH)
- 4 WIRE INCOMING TRUNK LOOP HOOK (4ITLH)
- 4 WIRE OUTGOING TRUNK LOOP HOOK (40TLH)
- 4 WIRE OUTGOING TRUNK LOOP METERING (40TLM)
- 4 WIRE OUTGOING TRUNK E&M (40TEM)
- TAIHAM LINE TEST (7LTT)
- DATA PORT CIRCUIT (DPC)

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		03	6B
AT&T	SD-5X203-01	SHEET D3	

INFORMATION NOTES (CONT):

- 309. UNASSIGNED
- 310. UNASSIGNED
- 311. UNASSIGNED
- 312. UNASSIGNED

INFORMATION NOTES (CONT):

315. A MAXIMUM OF FIVE M.C. CODED (MCSX266A1) TM1505 CIRCUIT PACKS WERE ALLOWED PER SERVICE GROUP. EDL LOCATIONS 04-072 AND 04-164 WERE NOT EQUIPED. EDL LOCATIONS 04-080, 04-088, 04-172, AND 04-180 CAN BE EQUIPPED WITH ANY OF THE TRUNK CIRCUIT PACKS SHOWN IN INFORMATION NOTE 309.

THE TM1505 (MCSX266A1) CIRCUIT PACK IS USED IN 2 APPLICATIONS - SIGNAL RATE ADAPTION FOR THE CCS7 PROTOCOL AND SIGNAL RATE ADAPTION FOR THE CCITT6 PROTOCOL.

THE EXTERNAL CABLE CONNECTION VIA THE ATUE BACKPLANE FOR BOTH APPLICATIONS ARE AS FOLLOWS:

CCS7 APPLICATION - CONNECTS VIA A V.35 INTERFACE TO A DATA SERVICE UNIT (DSU) (MAXIMUM LENGTH 100')

CCITT6 APPLICATION - CONNECTS VIA A V.24 INTERFACE TO A SYNCHRONOUS MODEM (MAXIMUM LENGTH 50')

THE 56 XXX SIGNALS CORRESPOND TO THE EXTERNAL V.35 INTERFACE SIGNALS. THE 24 XXX SIGNALS CORRESPOND TO THE EXTERNAL V.24 INTERFACE SIGNALS.

313. WHEN SN560, TLTT, PLUGS IN ANY OF THE TRUNK POSITIONS OF THE SERVICE GROUPS, THE FOLLOWING SIGNALS CONNECT TO THE MODULAR METALLIC SERVICE UNIT (MMSU).

SIGNAL NAME ON SN560 PACK	PIN NO.
NC	003
BTBT(10	004
BTBT(10	005
NC	103
BTBT(11	104
BTBT(11	107

314. WHEN A SN560 TAIWAN LINE TEST TRUNK (TLTT) PLUGS INTO ANY OF THE TRUNK POSITIONS OF THE SERVICE GROUPS, THE FOLLOWING SIGNALS OF SN560 PACK CONNECT TO THE LOCAL TEST DESK (VIA) THE DISTRIBUTING FRAME.

SIGNAL NAME ON SN560 PACK	PIN NO.	LEAD DESIGNATION TO DISTRIBUTING FRAME
B1/B1	017	ARC X* Y**
A1/A1	018	ATC X* Y**
-/BBG	019	BRC X* Y**
LN/-	020	BTC X* Y**
-/RLSD	021	CRC X* Y**
RLS/RLS1	022	CTC X* Y**
-/SP	023	DRC X* Y**
-/BY	024	DTC X* Y**
C1/TH	117	AR1C X* Y**
NC	118	AT1C X* Y**
LTHR/LTR	119	BR1C X* Y**
LTB/LTB	120	BT1C X* Y**
BY/-	121	CR1C X* Y**
LTH/-	122	CT1C X* Y**
NC	123	DR1C X* Y**
-/STG	124	DT1C X* Y**

* RANGE OF VALUES FOR 'X' BEING 0 THRU 7 REPRESENTING TRUNK POSITIONS IN SERVICE GROUPS.

** RANGE OF VALUES FOR 'Y' BEING 0 AND 1 REPRESENTING SERVICE GROUPS 0 AND 1.

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ANALOG TRUNK UNIT-EXPORT		DWG SIZE	ISSUE
		68	6B
AT&T	SD-5X203-01	SHEET DB	

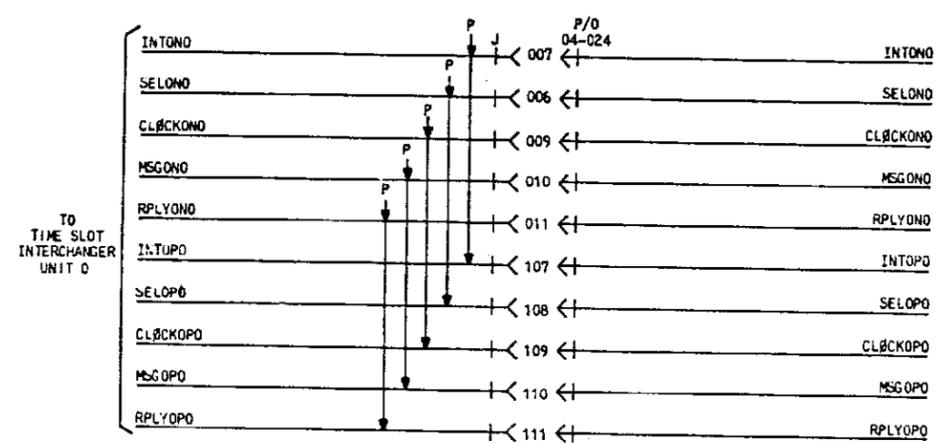
0 1 2 3 4 5 6 7 8 9

NOTES:

1. THE FOLLOWING SHOWS THE SYMBOLIC EQUIVALENT OF THE TABULAR PRESENTATION.

CAD 003

TO CONNECTION				FROM CONNECTION					
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
TO TIME SLOT INTERCHANGER UNIT 0	INTONO	P000		04-024	JACK/CP				
	SELONO	P001		007	INTONO				
	CLBCKONO	P002		008	SELONO				
	MSGONO	P003		009	CLBCKONO				
	RPLYONO	P004		010	MSGONO				
	INTOPO	P000		011	RPLYONO				
	SELOPO	P001		107	INTOPO				
	CLBCKOPO	P002		108	SELOPO				
	MSGOPO	P003		109	CLBCKOPO				
	RPLYOPO	P004		110	MSGOPO				
				111	RPLYOPO				

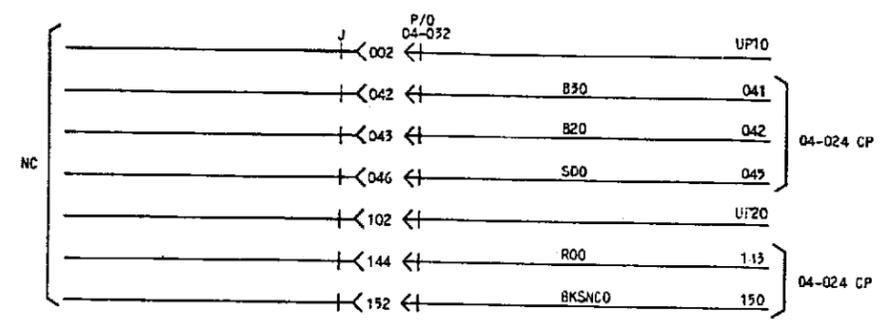


NOTES: (CONT)

3. THE FOLLOWING SHOWS THE SYMBOLIC EQUIVALENT OF THE TABULAR PRESENTATION

CAD 006

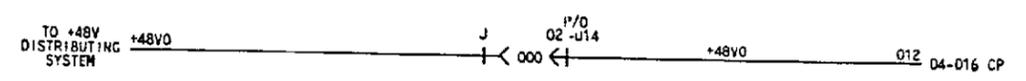
TO CONNECTION				FROM CONNECTION					
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
.....J				04-032	CPTF				
NC				002	UP10				
NC				042	B30	04-024	CP	041	
NC				043	B20	04-024	CP	042	
NC				046	S00	04-024	CP	043	
NC				102	UP20				
NC				144	R00	04-024	CP	143	
NC				152	BKSNC0	04-024	CP	150	



2. THE FOLLOWING SHOWS THE SYMBOLIC EQUIVALENT OF THE TABULAR PRESENTATION.

CAD 005

TO CONNECTION				FROM CONNECTION					
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
TO +48V DISTRIBUTION SYSTEM	+48V0	J		02-014	LUG	+48V0	04-016	CP	012



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ANALOG TRUNK UNIT - EXPORT		DWB SIZE	ISSUE
		83	68
AT&T	SD-5X203-01	SHEET	
		GB1	

0 1 2 3 4 5 6 7 8 9

CAD 1
UNIT SYMBOL

ELEMENT IDENTIFIER

TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
AEC00	IO	04-032-005	04-032-005	1/4	
AEC01	IO	04-124-005	04-124-005	2/4	
AEC10	IO	04-040-005	04-040-005	1/5	
AEC11	IO	04-132-005	04-132-005	2/5	
AEC20	IO	04-048-005	04-048-005	1/6	
AEC21	IO	04-140-005	04-140-005	2/6	
AEC30	IO	04-056-005	04-056-005	1/7	
AEC31	IO	04-148-005	04-148-005	2/7	
AEC40	IO	04-064-005	04-064-005	1/8	
AEC41	IO	04-156-005	04-156-005	2/8	
AEC50	IO	04-072-005	04-072-005	1/9	
AEC51	IO	04-164-005	04-164-005	2/9	
AEC60	IO	04-080-005	04-080-005	1/10	
AEC61	IO	04-172-005	04-172-005	2/10	
AEC70	IO	04-088-005	04-088-005	1/11	
AEC71	IO	04-180-005	04-180-005	2/11	
AMC00	IO	04-032-105	04-032-105	1/4	
AMC01	IO	04-124-105	04-124-105	2/4	
AMC10	IO	04-040-105	04-040-105	1/5	
AMC11	IO	04-132-105	04-132-105	2/5	
AMC20	IO	04-048-105	04-048-105	1/6	
AMC21	IO	04-140-105	04-140-105	2/6	
AMC30	IO	04-056-105	04-056-105	1/7	
AMC31	IO	04-148-105	04-148-105	2/7	
AMC40	IO	04-064-105	04-064-105	1/8	
AMC41	IO	04-156-105	04-156-105	2/8	
AMC50	IO	04-072-105	04-072-105	1/9	
AMC51	IO	04-164-105	04-164-105	2/9	
AMC60	IO	04-080-105	04-080-105	1/10	
AMC61	IO	04-172-105	04-172-105	2/10	
AMC70	IO	04-088-105	04-088-105	1/11	
AMC71	IO	04-180-105	04-180-105	2/11	
ARC00	IO	04-032-017	04-032-017	1/4	
ARC01	IO	04-124-017	04-124-017	2/4	
ARC10	IO	04-040-017	04-040-017	1/5	
ARC11	IO	04-132-017	04-132-017	2/5	
ARC20	IO	04-048-017	04-048-017	1/6	
ARC21	IO	04-140-017	04-140-017	2/6	
ARC30	IO	04-056-017	04-056-017	1/7	
ARC31	IO	04-148-017	04-148-017	2/7	
ARC40	IO	04-064-017	04-064-017	1/8	
ARC41	IO	04-156-017	04-156-017	2/8	
ARC50	IO	04-072-017	04-072-017	1/9	
ARC51	IO	04-164-017	04-164-017	2/9	
ARC60	IO	04-080-017	04-080-017	1/10	
ARC61	IO	04-172-017	04-172-017	2/10	
ARC70	IO	04-088-017	04-088-017	1/11	
ARC71	IO	04-180-017	04-180-017	2/11	
AR1C00	O	04-032-117	04-032-117	1/4	
AR1C01	O	04-124-117	04-124-117	2/4	
AR1C10	O	04-040-117	04-040-117	1/5	
AR1C11	O	04-132-117	04-132-117	2/5	
AR1C20	O	04-048-117	04-048-117	1/6	
AR1C21	O	04-140-117	04-140-117	2/6	
AR1C30	O	04-056-117	04-056-117	1/7	
AR1C31	O	04-148-117	04-148-117	2/7	
AR1C40	O	04-064-117	04-064-117	1/8	
AR1C41	O	04-156-117	04-156-117	2/8	
AR1C50	O	04-072-117	04-072-117	1/9	
AR1C51	O	04-164-117	04-164-117	2/9	
AR1C60	O	04-080-117	04-080-117	1/10	
AR1C61	O	04-172-117	04-172-117	2/10	
AR1C70	O	04-088-117	04-088-117	1/11	
AR1C71	O	04-180-117	04-180-117	2/11	
ASBC00	IO	04-032-104	04-032-104	1/4	

ELEMENT IDENTIFIER (CONT)

TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
ASBC01	IO	04-124-104	04-124-104	2/4	
ASBC10	IO	04-040-104	04-040-104	1/5	
ASBC11	IO	04-132-104	04-132-104	2/5	
ASBC20	IO	04-048-104	04-048-104	1/6	
ASBC21	IO	04-140-104	04-140-104	2/6	
ASBC30	IO	04-056-104	04-056-104	1/7	
ASBC31	IO	04-148-104	04-148-104	2/7	
ASBC40	IO	04-064-104	04-064-104	1/8	
ASBC41	IO	04-156-104	04-156-104	2/8	
ASBC50	IO	04-072-104	04-072-104	1/9	
ASBC51	IO	04-164-104	04-164-104	2/9	
ASBC60	IO	04-080-104	04-080-104	1/10	
ASBC61	IO	04-172-104	04-172-104	2/10	
ASBC70	IO	04-088-104	04-088-104	1/11	
ASBC71	IO	04-180-104	04-180-104	2/11	
ASGC00	IO	04-032-004	04-032-004	1/4	
ASGC01	IO	04-124-004	04-124-004	2/4	
ASGC10	IO	04-040-004	04-040-004	1/5	
ASGC11	IO	04-132-004	04-132-004	2/5	
ASGC20	IO	04-048-004	04-048-004	1/6	
ASGC21	IO	04-140-004	04-140-004	2/6	
ASGC30	IO	04-056-004	04-056-004	1/7	
ASGC31	IO	04-148-004	04-148-004	2/7	
ASGC40	IO	04-064-004	04-064-004	1/8	
ASGC41	IO	04-156-004	04-156-004	2/8	
ASGC50	IO	04-072-004	04-072-004	1/9	
ASGC51	IO	04-164-004	04-164-004	2/9	
ASGC60	IO	04-080-004	04-080-004	1/10	
ASGC61	IO	04-172-004	04-172-004	2/10	
ASGC70	IO	04-088-004	04-088-004	1/11	
ASGC71	IO	04-180-004	04-180-004	2/11	
ATC00	IO	04-032-018	04-032-018	1/4	
ATC01	IO	04-124-018	04-124-018	2/4	
ATC10	IO	04-040-018	04-040-018	1/5	
ATC11	IO	04-132-018	04-132-018	2/5	
ATC20	IO	04-048-018	04-048-018	1/6	
ATC21	IO	04-140-018	04-140-018	2/6	
ATC30	IO	04-056-018	04-056-018	1/7	
ATC31	IO	04-148-018	04-148-018	2/7	
ATC40	IO	04-064-018	04-064-018	1/8	
ATC41	IO	04-156-018	04-156-018	2/8	
ATC50	IO	04-072-018	04-072-018	1/9	
ATC51	IO	04-164-018	04-164-018	2/9	
ATC60	IO	04-080-018	04-080-018	1/10	
ATC61	IO	04-172-018	04-172-018	2/10	
ATC70	IO	04-088-018	04-088-018	1/11	
ATC71	IO	04-180-018	04-180-018	2/11	
AT1C00	O	04-032-118	04-032-118	1/4	
AT1C01	O	04-124-118	04-124-118	2/4	
AT1C10	O	04-040-118	04-040-118	1/5	
AT1C11	O	04-132-118	04-132-118	2/5	
AT1C20	O	04-048-118	04-048-118	1/6	
AT1C21	O	04-140-118	04-140-118	2/6	
AT1C30	O	04-056-118	04-056-118	1/7	
AT1C31	O	04-148-118	04-148-118	2/7	
AT1C40	O	04-064-118	04-064-118	1/8	
AT1C41	O	04-156-118	04-156-118	2/8	
AT1C50	O	04-072-118	04-072-118	1/9	
AT1C51	O	04-164-118	04-164-118	2/9	
AT1C60	O	04-080-118	04-080-118	1/10	
AT1C61	O	04-172-118	04-172-118	2/10	
AT1C70	O	04-088-118	04-088-118	1/11	
AT1C71	O	04-180-118	04-180-118	2/11	
BEC00	IO	04-032-007	04-032-007	1/4	

ELEMENT IDENTIFIER (CONT)

TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
BEC01	IO	04-124-007	04-124-007	2/4	
BEC10	IO	04-040-007	04-040-007	1/5	
BEC11	IO	04-132-007	04-132-007	2/5	
BEC20	IO	04-048-007	04-048-007	1/6	
BEC21	IO	04-140-007	04-140-007	2/6	
BEC30	IO	04-056-007	04-056-007	1/7	
BEC31	IO	04-148-007	04-148-007	2/7	
BEC40	IO	04-064-007	04-064-007	1/8	
BEC41	IO	04-156-007	04-156-007	2/8	
BEC50	IO	04-072-007	04-072-007	1/9	
BEC51	IO	04-164-007	04-164-007	2/9	
BEC60	IO	04-080-007	04-080-007	1/10	
BEC61	IO	04-172-007	04-172-007	2/10	
BEC70	IO	04-088-007	04-088-007	1/11	
BEC71	IO	04-180-007	04-180-007	2/11	
BMC00	IO	04-032-107	04-032-107	1/4	
BMC01	IO	04-124-107	04-124-107	2/4	
BMC10	IO	04-040-107	04-040-107	1/5	
BMC11	IO	04-132-107	04-132-107	2/5	
BMC20	IO	04-048-107	04-048-107	1/6	
BMC21	IO	04-140-107	04-140-107	2/6	
BMC30	IO	04-056-107	04-056-107	1/7	
BMC31	IO	04-148-107	04-148-107	2/7	
BMC40	IO	04-064-107	04-064-107	1/8	
BMC41	IO	04-156-107	04-156-107	2/8	
BMC50	IO	04-072-107	04-072-107	1/9	
BMC51	IO	04-164-107	04-164-107	2/9	
BMC60	IO	04-080-107	04-080-107	1/10	
BMC61	IO	04-172-107	04-172-107	2/10	
BMC70	IO	04-088-107	04-088-107	1/11	
BMC71	IO	04-180-107	04-180-107	2/11	
BRC00	IO	04-032-019	04-032-019	1/4	
BRC01	IO	04-124-019	04-124-019	2/4	
BRC10	IO	04-040-019	04-040-019	1/5	
BRC11	IO	04-132-019	04-132-019	2/5	
BRC20	IO	04-048-019	04-048-019	1/6	
BRC21	IO	04-140-019	04-140-019	2/6	
BRC30	IO	04-056-019	04-056-019	1/7	
BRC31	IO	04-148-019	04-148-019	2/7	
BRC40	IO	04-064-019	04-064-019	1/8	
BRC41	IO	04-156-019	04-156-019	2/8	
BRC50	IO	04-072-019	04-072-019	1/9	
BRC51	IO	04-164-019	04-164-019	2/9	
BRC60	IO	04-080-019	04-080-019	1/10	
BRC61	IO	04-172-019	04-172-019	2/10	
BRC70	IO	04-088-019	04-088-019	1/11	
BRC71	IO	04-180-019	04-180-019	2/11	
BR1C00	O	04-032-119	04-032-119	1/4	
BR1C01	O	04-124-119	04-124-119	2/4	
BR1C10	O	04-040-119	04-040-119	1/5	
BR1C11	O	04-132-119	04-132-119	2/5	
BR1C20	O	04-048-119	04-048-119	1/6	
BR1C21	O	04-140-119	04-140-119	2/6	
BR1C30	O	04-056-119	04-056-119	1/7	
BR1C31	O	04-148-119	04-148-119	2/7	
BR1C40	O	04-064-119	04-064-119	1/8	
BR1C41	O	04-156-119	04-156-119	2/8	
BR1C50	O	04-072-119	04-072-119	1/9	
BR1C51	O	04-164-119	04-164-119	2/9	
BR1C60	O	04-080-119	04-080-119	1/10	
BR1C61	O	04-172-119	04-172-119	2/10	

CAD 1
UNIT SYMBOL

ELEMENT IDENTIFIER (CONT)

A
TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
BT1C50	0	04-072-120	04-072-120	1/9	
BT1C51	0	04-164-120	04-164-120	2/9	
BT1C60	0	04-080-120	04-080-120	1/10	
BT1C61	0	04-172-120	04-172-120	2/10	
BT1C70	0	04-088-120	04-088-120	1/11	
BT1C71	0	04-180-120	04-180-120	2/11	
CEC00	10	04-032-009	04-032-009	1/4	
CEC01	10	04-124-009	04-124-009	2/4	
CEC10	10	04-040-009	04-040-009	1/5	
CEC11	10	04-132-009	04-132-009	2/5	
CEC20	10	04-048-009	04-048-009	1/6	
CEC21	10	04-140-009	04-140-009	2/6	
CEC30	10	04-056-009	04-056-009	1/7	
CEC31	10	04-148-009	04-148-009	2/7	
CEC40	10	04-064-009	04-064-009	1/8	
CEC41	10	04-156-009	04-156-009	2/8	
CEC50	10	04-072-009	04-072-009	1/9	
CEC51	10	04-164-009	04-164-009	2/9	
CEC60	10	04-080-009	04-080-009	1/10	
CEC61	10	04-172-009	04-172-009	2/10	
CEC70	10	04-088-009	04-088-009	1/11	
CEC71	10	04-180-009	04-180-009	2/11	
CNC00	10	04-032-109	04-032-109	1/4	
CNC01	10	04-124-109	04-124-109	2/4	
CNC10	10	04-040-109	04-040-109	1/5	
CNC11	10	04-132-109	04-132-109	2/5	
CNC20	10	04-048-109	04-048-109	1/6	
CNC21	10	04-140-109	04-140-109	2/6	
CNC30	10	04-056-109	04-056-109	1/7	
CNC31	10	04-148-109	04-148-109	2/7	
CNC40	10	04-064-109	04-064-109	1/8	
CNC41	10	04-156-109	04-156-109	2/8	
CNC50	10	04-072-109	04-072-109	1/9	
CNC51	10	04-164-109	04-164-109	2/9	
CNC60	10	04-080-109	04-080-109	1/10	
CNC61	10	04-172-109	04-172-109	2/10	
CNC70	10	04-088-109	04-088-109	1/11	
CNC71	10	04-180-109	04-180-109	2/11	
CRC00	10	04-032-021	04-032-021	1/4	
CRC01	10	04-124-021	04-124-021	2/4	
CRC10	10	04-040-021	04-040-021	1/5	
CRC11	10	04-132-021	04-132-021	2/5	
CRC20	10	04-048-021	04-048-021	1/6	
CRC21	10	04-140-021	04-140-021	2/6	
CRC30	10	04-056-021	04-056-021	1/7	
CRC31	10	04-148-021	04-148-021	2/7	
CRC40	10	04-064-021	04-064-021	1/8	
CRC41	10	04-156-021	04-156-021	2/8	
CRC50	10	04-072-021	04-072-021	1/9	
CRC51	10	04-164-021	04-164-021	2/9	
CRC60	10	04-080-021	04-080-021	1/10	
CRC61	10	04-172-021	04-172-021	2/10	
CRC70	10	04-088-021	04-088-021	1/11	
CRC71	10	04-180-021	04-180-021	2/11	
CR1C00	0	04-032-121	04-032-121	1/4	
CR1C01	0	04-124-121	04-124-121	2/4	
CR1C10	0	04-040-121	04-040-121	1/5	
CR1C11	0	04-132-121	04-132-121	2/5	
CR1C20	0	04-048-121	04-048-121	1/6	
CR1C21	0	04-140-121	04-140-121	2/6	
CR1C30	0	04-056-121	04-056-121	1/7	
CR1C31	0	04-148-121	04-148-121	2/7	
CR1C40	0	04-064-121	04-064-121	1/8	
CR1C41	0	04-156-121	04-156-121	2/8	
CR1C50	0	04-072-121	04-072-121	1/9	

ELEMENT IDENTIFIER (CONT)

A
TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
CR1C51	0	04-164-121	04-164-121	2/9	
CR1C60	0	04-080-121	04-080-121	1/10	
CR1C61	0	04-172-121	04-172-121	2/10	
CR1C70	0	04-088-121	04-088-121	1/11	
CR1C71	0	04-180-121	04-180-121	2/11	
CSBC00	10	04-032-108	04-032-108	1/4	
CSBC01	10	04-124-108	04-124-108	2/4	
CSBC10	10	04-040-108	04-040-108	1/5	
CSBC11	10	04-132-108	04-132-108	2/5	
CSBC20	10	04-048-108	04-048-108	1/6	
CSBC21	10	04-140-108	04-140-108	2/6	
CSBC30	10	04-056-108	04-056-108	1/7	
CSBC31	10	04-148-108	04-148-108	2/7	
CSBC40	10	04-064-108	04-064-108	1/8	
CSBC41	10	04-156-108	04-156-108	2/8	
CSBC50	10	04-072-108	04-072-108	1/9	
CSBC51	10	04-164-108	04-164-108	2/9	
CSBC60	10	04-080-108	04-080-108	1/10	
CSBC61	10	04-172-108	04-172-108	2/10	
CSBC70	10	04-088-108	04-088-108	1/11	
CSBC71	10	04-180-108	04-180-108	2/11	
CSGC00	10	04-032-008	04-032-008	1/4	
CSGC01	10	04-124-008	04-124-008	2/4	
CSGC10	10	04-040-008	04-040-008	1/5	
CSGC11	10	04-132-008	04-132-008	2/5	
CSGC20	10	04-048-008	04-048-008	1/6	
CSGC21	10	04-140-008	04-140-008	2/6	
CSGC30	10	04-056-008	04-056-008	1/7	
CSGC31	10	04-148-008	04-148-008	2/7	
CSGC40	10	04-064-008	04-064-008	1/8	
CSGC41	10	04-156-008	04-156-008	2/8	
CSGC50	10	04-072-008	04-072-008	1/9	
CSGC51	10	04-164-008	04-164-008	2/9	
CSGC60	10	04-080-008	04-080-008	1/10	
CSGC61	10	04-172-008	04-172-008	2/10	
CSGC70	10	04-088-008	04-088-008	1/11	
CSGC71	10	04-180-008	04-180-008	2/11	
CTC00	10	04-032-022	04-032-022	1/4	
CTC01	10	04-124-022	04-124-022	2/4	
CTC10	10	04-040-022	04-040-022	1/5	
CTC11	10	04-132-022	04-132-022	2/5	
CTC20	10	04-048-022	04-048-022	1/6	
CTC21	10	04-140-022	04-140-022	2/6	
CTC30	10	04-056-022	04-056-022	1/7	
CTC31	10	04-148-022	04-148-022	2/7	
CTC40	10	04-064-022	04-064-022	1/8	
CTC41	10	04-156-022	04-156-022	2/8	
CTC50	10	04-072-022	04-072-022	1/9	
CTC51	10	04-164-022	04-164-022	2/9	
CTC60	10	04-080-022	04-080-022	1/10	
CTC61	10	04-172-022	04-172-022	2/10	
CTC70	10	04-088-022	04-088-022	1/11	
CTC71	10	04-180-022	04-180-022	2/11	
CT1C00	0	04-032-122	04-032-122	1/4	
CT1C01	0	04-124-122	04-124-122	2/4	
CT1C10	0	04-040-122	04-040-122	1/5	
CT1C11	0	04-132-122	04-132-122	2/5	
CT1C20	0	04-048-122	04-048-122	1/6	
CT1C21	0	04-140-122	04-140-122	2/6	
CT1C30	0	04-056-122	04-056-122	1/7	
CT1C31	0	04-148-122	04-148-122	2/7	
CT1C40	0	04-064-122	04-064-122	1/8	
CT1C41	0	04-156-122	04-156-122	2/8	
CT1C50	0	04-072-122	04-072-122	1/9	
CT1C51	0	04-164-122	04-164-122	2/9	

ELEMENT IDENTIFIER (CONT)

A
TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
CT1C60	0	04-080-122	04-080-122	1/10	
CT1C61	0	04-172-122	04-172-122	2/10	
CT1C70	0	04-088-122	04-088-122	1/11	
CT1C71	0	04-180-122	04-180-122	2/11	
DEC00	10	04-032-011	04-032-011	1/4	
DEC01	10	04-124-011	04-124-011	2/4	
DEC10	10	04-040-011	04-040-011	1/5	
DEC11	10	04-132-011	04-132-011	2/5	
DEC20	10	04-048-011	04-048-011	1/6	
DEC21	10	04-140-011	04-140-011	2/6	
DEC30	10	04-056-011	04-056-011	1/7	
DEC31	10	04-148-011	04-148-011	2/7	
DEC40	10	04-064-011	04-064-011	1/8	
DEC41	10	04-156-011	04-156-011	2/8	
DEC50	10	04-072-011	04-072-011	1/9	
DEC51	10	04-164-011	04-164-011	2/9	
DEC60	10	04-080-011	04-080-011	1/10	
DEC61	10	04-172-011	04-172-011	2/10	
DEC70	10	04-088-011	04-088-011	1/11	
DEC71	10	04-180-011	04-180-011	2/11	
DNC00	10	04-032-111	04-032-111	1/4	
DNC01	10	04-124-111	04-124-111	2/4	
DNC10	10	04-040-111	04-040-111	1/5	
DNC11	10	04-132-111	04-132-111	2/5	
DNC20	10	04-048-111	04-048-111	1/6	
DNC21	10	04-140-111	04-140-111	2/6	
DNC30	10	04-056-111	04-056-111	1/7	
DNC31	10	04-148-111	04-148-111	2/7	
DNC40	10	04-064-111	04-064-111	1/8	
DNC41	10	04-156-111	04-156-111	2/8	
DNC50	10	04-072-111	04-072-111	1/9	
DNC51	10	04-164-111	04-164-111	2/9	
DNC60	10	04-080-111	04-080-111	1/10	
DNC61	10	04-172-111	04-172-111	2/10	
DNC70	10	04-088-111	04-088-111	1/11	
DNC71	10	04-180-111	04-180-111	2/11	
DRC00	10	04-032-023	04-032-023	1/4	
DRC01	10	04-124-023	04-124-023	2/4	
DRC10	10	04-040-023	04-040-023	1/5	
DRC11	10	04-132-023	04-132-023	2/5	
DRC20	10	04-048-023	04-048-023	1/6	
DRC21	10	04-140-023	04-140-023	2/6	
DRC30	10	04-056-023	04-056-023	1/7	
DRC31	10	04-148-023	04-148-023	2/7	
DRC40	10	04-064-023	04-064-023	1/8	
DRC41	10	04-156-023	04-156-023	2/8	
DRC50	10	04-072-023	04-072-023	1/9	
DRC51	10	04-164-023	04-164-023	2/9	
DRC60	10	04-080-023	04-080-023	1/10	
DRC61	10	04-172-023	04-172-023	2/10	
DRC70	10	04-088-023	04-088-023	1/11	
DRC71	10	04-180-023	04-180-023	2/11	
DR1C00	0	04-032-123	04-032-123	1/4	
DR1C01	0	04-124-123	04-124-123	2/4	
DR1C10	0	04-040-123	04-040-123	1/5	
DR1C11	0	04-132-123	04-132-123	2/5	
DR1C20	0	04-048-123	04-048-123	1/6	

CAD 1
UNIT SYMBOL

ELEMENT IDENTIFIER (CONT)

A
TO DISTRIBUTING FRAME

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
DT1C21	0	04-140-124	04-140-124	2/6	
DT1E30	0	04-056-124	04-056-124	1/7	
DT1E31	0	04-148-124	04-148-124	2/7	
DT1E40	0	04-064-124	04-064-124	1/8	
DT1E41	0	04-156-124	04-156-124	2/8	
DT1E50	0	04-072-124	04-072-124	1/9	
DT1E51	0	04-164-124	04-164-124	2/9	
DT1E60	0	04-080-124	04-080-124	1/10	
DT1E61	0	04-172-124	04-172-124	2/10	
DT1C70	0	04-088-124	04-088-124	1/11	
DT1C71	0	04-180-124	04-180-124	2/11	
TBOR	I	04-108-010	04-016-010	1/2	
TBOT	I	04-108-011	04-016-011	1/2	
TB1R	IO	04-108-110	04-016-110	1/2	
TB1T	IO	04-108-111	04-016-111	1/2	

ELEMENT IDENTIFIER

B
TO TIME SLOT INTERCHANGER UNIT 0

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
CLOCK0N0	I	04-024-009	04-024-009	1/3	
CLOCK0N1	I	04-116-009	04-116-009	2/3	
CLOCK0P0	I	04-024-109	04-024-109	1/3	
CLOCK0P1	I	04-116-109	04-116-109	2/3	
DAIN0N0	0	04-024-122	04-024-122	1/3	
DAIN0N1	0	04-116-122	04-116-122	2/3	
DAIN0P0	0	04-024-022	04-024-022	1/3	
DAIN0P1	0	04-116-022	04-116-022	2/3	
DAOUT0N0	I	04-024-121	04-024-121	1/3	
DAOUT0N1	I	04-116-121	04-116-121	2/3	
DAOUT0P0	I	04-024-021	04-024-021	1/3	
DAOUT0P1	I	04-116-021	04-116-021	2/3	
INT0N0	0	04-024-007	04-024-007	1/3	
INT0N1	0	04-116-007	04-116-007	2/3	
INT0P0	0	04-024-107	04-024-107	1/3	
INT0P1	0	04-116-107	04-116-107	2/3	
MSG0N0	I	04-024-010	04-024-010	1/3	
MSG0N1	I	04-116-010	04-116-010	2/3	
MSG0P0	I	04-024-110	04-024-110	1/3	
MSG0P1	I	04-116-110	04-116-110	2/3	
RPLY0N0	0	04-024-011	04-024-011	1/3	
RPLY0N1	0	04-116-011	04-116-011	2/3	
RPLY0P0	0	04-024-111	04-024-111	1/3	
RPLY0P1	0	04-116-111	04-116-111	2/3	
SEL0N0	I	04-024-008	04-024-008	1/3	
SEL0N1	I	04-116-008	04-116-008	2/3	
SEL0P0	I	04-024-108	04-024-108	1/3	
SEL0P1	I	04-116-108	04-116-108	2/3	
4MCLK0N0	I	04-024-124	04-024-124	1/3	
4MCLK0N1	I	04-116-124	04-116-124	2/3	
4MCLK0P0	I	04-024-024	04-024-024	1/3	
4MCLK0P1	I	04-116-024	04-116-024	2/3	
8KSNCON0	I	04-024-123	04-024-123	1/3	
8KSNCON1	I	04-116-123	04-116-123	2/3	
8KSNCOPO	I	04-024-023	04-024-023	1/3	
8KSNCOP1	I	04-116-023	04-116-023	2/3	

ELEMENT IDENTIFIER

C
TO TIME SLOT INTERCHANGER UNIT 1

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
CLOCK1N0	I	04-024-003	04-024-003	1/3	
CLOCK1N1	I	04-116-003	04-116-003	2/3	
CLOCK1P0	I	04-024-103	04-024-103	1/3	
CLOCK1P1	I	04-116-103	04-116-103	2/3	
DAIN1N0	0	04-024-118	04-024-118	1/3	
DAIN1N1	0	04-116-118	04-116-118	2/3	
DAIN1P0	0	04-024-018	04-024-018	1/3	
DAIN1P1	0	04-116-018	04-116-018	2/3	
DAOUT1N0	I	04-024-117	04-024-117	1/3	
DAOUT1N1	I	04-116-117	04-116-117	2/3	
DAOUT1P0	I	04-024-017	04-024-017	1/3	
DAOUT1P1	I	04-116-017	04-116-017	2/3	
INT1N0	0	04-024-001	04-024-001	1/3	
INT1N1	0	04-116-001	04-116-001	2/3	
INT1P0	0	04-024-101	04-024-101	1/3	
INT1P1	0	04-116-101	04-116-101	2/3	
MSG1N0	I	04-024-004	04-024-004	1/3	
MSG1N1	I	04-116-004	04-116-004	2/3	
MSG1P0	I	04-024-104	04-024-104	1/3	
MSG1P1	I	04-116-104	04-116-104	2/3	
RPLY1N0	0	04-024-005	04-024-005	1/3	
RPLY1N1	0	04-116-005	04-116-005	2/3	
RPLY1P0	0	04-024-105	04-024-105	1/3	
RPLY1P1	0	04-116-105	04-116-105	2/3	
SEL1N0	I	04-024-002	04-024-002	1/3	
SEL1N1	I	04-116-002	04-116-002	2/3	
SEL1P0	I	04-024-102	04-024-102	1/3	
SEL1P1	I	04-116-102	04-116-102	2/3	
4MCLK1N0	I	04-024-120	04-024-120	1/3	
4MCLK1N1	I	04-116-120	04-116-120	2/3	
4MCLK1P0	I	04-024-020	04-024-020	1/3	
4MCLK1P1	I	04-116-020	04-116-020	2/3	
8KSN1N0	I	04-024-119	04-024-119	1/3	
8KSN1N1	I	04-116-119	04-116-119	2/3	
8KSN1P0	I	04-024-019	04-024-019	1/3	
8KSN1P1	I	04-116-019	04-116-019	2/3	

ELEMENT IDENTIFIER

D
TO FUSE PANEL

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
*48R0	G	02-085-000	04-016-103	1/2	
*48R1	G	02-177-009	04-108-103	2/2	
*48V0	P	02-014-000	04-016-112	1/2	
*48V1	P	02-106-000	04-108-012	2/2	
-48R0	G	02-037-000	04-008-104	1/1	
-48R1	G	02-120-000	04-100-102	2/1	
-48V0	P	02-021-000	04-008-108	1/1	
-48V1	P	02-112-000	04-100-006	2/1	

ELEMENT IDENTIFIER

E
TO CABINET FRAME UPRIGHT

TERM. MODIFIER	FUNC	ACCESS TERM.	FS TERM.	LOC FS/SYM	NOTE
GRD0	G	03-045-029	04-008-000	1/1	
GRD1	G	03-145-029	04-100-000	2/1	

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CAD 002
METALLIC FACILITY INTERFACE

CAD 002
(CONT'D)

CAD 002
(CONT'D)

TO CONNECTION		FROM CONNECTION		TO CONNECTION		FROM CONNECTION		TO CONNECTION		FROM CONNECTION																				
DESTINATION	LEAD DESIG	METHOD	WIRE SYN	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYN	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYN	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	
TO DISTRIBUTING FRAME		ARC00	P000	017	JACK/CP					TO DISTRIBUTING FRAME		ARC20	P032	017	JACK/CP					TO DISTRIBUTING FRAME		ARC40	P064	017	JACK/CP					
	ATC00		P001	018	ARC00						ATC20		P033	018	ARC20							ATC40		P065	018	ATC40				
	BRC00		P002	019	BRC00						BRC20		P034	019	BRC20							BRC40		P066	019	BRC40				
	BTC00		P003	020	BTC00						BTC20		P035	020	BTC20							BTC40		P067	020	BTC40				
	CRC00		P004	021	CRC00						CRC20		P036	021	CRC20							CRC40		P068	021	CRC40				
	CTC00		P005	022	CTC00						CTC20		P037	022	CTC20							CTC40		P069	022	CTC40				
	DRC00		P006	023	DRC00						DRC20		P038	023	DRC20							DRC40		P070	023	DRC40				
	DTC00		P007	024	DTC00						DTC20		P039	024	DTC20							DTC40		P071	024	DTC40				
	AR1C00		P000	117	AR1C00						AR1C20		P032	117	AR1C20							AR1C40		P064	117	AR1C40				
	AT1C00		P001	118	AT1C00						AT1C20		P033	118	AT1C20							AT1C40		P065	118	AT1C40				
	BR1C00		P002	119	BR1C00						BR1C20		P034	119	BR1C20							BR1C40		P066	119	BR1C40				
	BT1C00		P003	120	BT1C00						BT1C20		P035	120	BT1C20							BT1C40		P067	120	BT1C40				
	CR1C00		P004	121	CR1C00						CR1C20		P036	121	CR1C20							CR1C40		P068	121	CR1C40				
	CT1C00		P005	122	CT1C00						CT1C20		P037	122	CT1C20							CT1C40		P069	122	CT1C40				
	DR1C00		P006	123	DR1C00						DR1C20		P038	123	DR1C20							DR1C40		P070	123	DR1C40				
	DT1C00		P007	124	DT1C00						DT1C20		P039	124	DT1C20							DT1C40		P071	124	DT1C40				
(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC00	P008	004	JACK/CP					(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC20	P040	004	JACK/CP					(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC40	P072	004	JACK/CP					
	AEC00		P009	005	AEC00						AEC20		P041	005	AEC20							AEC40		P073	005	AEC40				
TO DISTRIBUTING FRAME		BSGC00	P010	006	JACK/CP					TO DISTRIBUTING FRAME		BSGC20	P042	006	JACK/CP					TO DISTRIBUTING FRAME		BSGC40	P074	006	JACK/CP					
	BEC00		P011	007	BEC00						BEC20		P043	007	BEC20							BEC40		P075	007	BEC40				
	CSGC00		P012	008	CSGC00						CSGC20		P044	008	CSGC20							CSGC40		P076	008	CSGC40				
	CEC00		P013	009	CEC00						CEC20		P045	009	CEC20							CEC40		P077	009	CEC40				
	DSGC00		P014	010	DSGC00						DSGC20		P046	010	DSGC20							DSGC40		P078	010	DSGC40				
	DEC00		P015	011	DEC00						DEC20		P047	011	DEC20							DEC40		P079	011	DEC40				
	ASBC00		P008	104	ASBC00						ASBC20		P040	104	ASBC20							ASBC40		P072	104	ASBC40				
	AMC00		P009	105	AMC00						AMC20		P041	105	AMC20							AMC40		P073	105	AMC40				
TO DISTRIBUTING FRAME		BSBC00	P010	106	JACK/CP					TO DISTRIBUTING FRAME		BSBC20	P042	106	JACK/CP					TO DISTRIBUTING FRAME		BSBC40	P074	106	JACK/CP					
	BMC00		P011	107	BMC00						BMC20		P043	107	BMC20							BMC40		P075	107	BMC40				
	CSBC00		P012	108	CSBC00						CSBC20		P044	108	CSBC20							CSBC40		P076	108	CSBC40				
	CMC00		P013	109	CMC00						CMC20		P045	109	CMC20							CMC40		P077	109	CMC40				
	DSBC00		P014	110	DSBC00						DSBC20		P046	110	DSBC20							DSBC40		P078	110	DSBC40				
	DMC00		P015	111	DMC00						DMC20		P047	111	DMC20							DMC40		P079	111	DMC40				
(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC20	P040	004	JACK/CP					(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC20	P040	004	JACK/CP					(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC40	P072	004	JACK/CP					
	AEC20		P041	005	AEC20						AEC20		P041	005	AEC20							AEC40		P073	005	AEC40				
TO DISTRIBUTING FRAME		BSGC20	P042	006	JACK/CP					TO DISTRIBUTING FRAME		BSGC20	P042	006	JACK/CP					TO DISTRIBUTING FRAME		BSGC40	P074	006	JACK/CP					
	BEC20		P043	007	BEC20						BEC20		P043	007	BEC20							BEC40		P075	007	BEC40				
	CSGC20		P044	008	CSGC20						CSGC20		P044	008	CSGC20							CSGC40		P076	008	CSGC40				
	CEC20		P045	009	CEC20						CEC20		P045	009	CEC20							CEC40		P077	009	CEC40				
	DSGC20		P046	010	DSGC20						DSGC20		P046	010	DSGC20							DSGC40		P078	010	DSGC40				
	DEC20		P047	011	DEC20						DEC20		P047	011	DEC20							DEC40		P079	011	DEC40				
	ASBC20		P040	104	ASBC20						ASBC20		P040	104	ASBC20							ASBC40		P072	104	ASBC40				
	AMC20		P041	105	AMC20						AMC20		P041	105	AMC20							AMC40		P073	105	AMC40				
(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC30	P056	004	JACK/CP					(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC30	P056	004	JACK/CP					(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)		ASGC30	P056	004	JACK/CP					
	AEC30		P057	005	AEC30						AEC30		P057	005	AEC30							AEC30		P057	005	AEC30				
TO DISTRIBUTING FRAME		BSGC30	P058	006	JACK/CP					TO DISTRIBUTING FRAME		BSGC30	P058	006	JACK/CP					TO DISTRIBUTING FRAME		BSGC30	P058	006	JACK/CP					
	BEC30		P059	007	BEC30						BEC30		P059	007	BEC30							BEC30		P059	007	BEC30				
	CSGC30		P060	008	CSGC30						CSGC30		P060	008	CSGC30							CSGC30		P060	008	CSGC30				
	CEC30		P061	009	CEC30						CEC30		P061	009	CEC30							CEC30		P061	009	CEC30				
	DSGC30		P062	010	DSGC30						DSGC30		P062	010	DSGC30							DSGC30		P062	010	DSGC30				
	DEC30		P063	011	DEC30						DEC30		P063	011	DEC30							DEC30		P063	011	DEC30				

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CAD 002 (CONT'D)										CAD 002 (CONT'D)										CAD 002 (CONT'D)										
TO CONNECTION					FROM CONNECTION					TO CONNECTION					FROM CONNECTION					TO CONNECTION					FROM CONNECTION					
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	
TO DISTRIBUTING FRAME										TO DISTRIBUTING FRAME										TO DISTRIBUTING FRAME										
ARC50	ATC50		P080	017	ARC50					ARC70	ATC70		P112	017	ARC70					ARC11	ATC11		P144	017	ARC11					
BRC50	ATC50		P081	018	ARC50					BRC70	ATC70		P113	018	ARC70					BRC11	ATC11		P145	018	ARC11					
BTC50	ATC50		P082	019	ARC50					BTC70	ATC70		P114	019	ARC70					BTC11	ATC11		P146	019	ARC11					
CR50	ATC50		P083	020	ARC50					CR70	ATC70		P115	020	ARC70					CR11	ATC11		P147	020	ARC11					
CTC50	ATC50		P084	021	ARC50					CTC70	ATC70		P116	021	ARC70					CTC11	ATC11		P148	021	ARC11					
DRC50	ATC50		P085	022	ARC50					DRC70	ATC70		P117	022	ARC70					DRC11	ATC11		P149	022	ARC11					
DR50	ATC50		P086	023	ARC50					DR70	ATC70		P118	023	ARC70					DR11	ATC11		P150	023	ARC11					
DT50	ATC50		P087	024	ARC50					DT70	ATC70		P119	024	ARC70					DT11	ATC11		P151	024	ARC11					
AR1C50	ATC50		P080	117	ARC50					AR1C70	ATC70		P112	117	ARC70					AR1C11	ATC11		P144	117	ARC11					
AT1C50	ATC50		P081	118	ARC50					AT1C70	ATC70		P113	118	ARC70					AT1C11	ATC11		P145	118	ARC11					
BR1C50	ATC50		P082	119	ARC50					BR1C70	ATC70		P114	119	ARC70					BR1C11	ATC11		P146	119	ARC11					
BT1C50	ATC50		P083	120	ARC50					BT1C70	ATC70		P115	120	ARC70					BT1C11	ATC11		P147	120	ARC11					
CR1C50	ATC50		P084	121	ARC50					CR1C70	ATC70		P116	121	ARC70					CR1C11	ATC11		P148	121	ARC11					
CT1C50	ATC50		P085	122	ARC50					CT1C70	ATC70		P117	122	ARC70					CT1C11	ATC11		P149	122	ARC11					
DR1C50	ATC50		P086	123	ARC50					DR1C70	ATC70		P118	123	ARC70					DR1C11	ATC11		P150	123	ARC11					
DT1C50	ATC50		P087	124	ARC50					DT1C70	ATC70		P119	124	ARC70					DT1C11	ATC11		P151	124	ARC11					
(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)										(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)										(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)										
ASGC50	AEC50		P088	004	ASGC50					ASGC70	AEC70		P120	004	ASGC70					ASGC11	AEC11		P152	004	ASGC11					
BSGC50	AEC50		P089	005	ASGC50					BSGC70	AEC70		P121	005	ASGC70					BSGC11	AEC11		P153	005	ASGC11					
BEC50	AEC50		P090	006	ASGC50					BEC70	AEC70		P122	006	ASGC70					BEC11	AEC11		P154	006	ASGC11					
CSGC50	AEC50		P091	007	ASGC50					CSGC70	AEC70		P123	007	ASGC70					CSGC11	AEC11		P155	007	ASGC11					
CEC50	AEC50		P092	008	ASGC50					CEC70	AEC70		P124	008	ASGC70					CEC11	AEC11		P156	008	ASGC11					
DSGC50	AEC50		P093	009	ASGC50					DSGC70	AEC70		P125	009	ASGC70					DSGC11	AEC11		P157	009	ASGC11					
DEC50	AEC50		P094	010	ASGC50					DEC70	AEC70		P126	010	ASGC70					DEC11	AEC11		P158	010	ASGC11					
ASBC50	AEC50		P088	104	ASBC50					ASBC70	AEC70		P127	011	ASBC70					ASBC11	AEC11		P159	011	ASBC11					
AMC50	AEC50		P089	105	ASBC50					AMC70	AEC70		P120	104	ASBC70					AMC11	AEC11		P153	105	ASBC11					
BSBC50	AEC50		P090	106	ASBC50					BSBC70	AEC70		P121	105	ASBC70					BSBC11	AEC11		P154	106	ASBC11					
BMC50	AEC50		P091	107	ASBC50					BMC70	AEC70		P122	106	ASBC70					BMC11	AEC11		P155	107	ASBC11					
CSBC50	AEC50		P092	108	ASBC50					CSBC70	AEC70		P123	107	ASBC70					CSBC11	AEC11		P156	108	ASBC11					
CMC50	AEC50		P093	109	ASBC50					CMC70	AEC70		P124	108	ASBC70					CMC11	AEC11		P157	109	ASBC11					
DSBC50	AEC50		P094	110	ASBC50					DSBC70	AEC70		P125	109	ASBC70					DSBC11	AEC11		P158	110	ASBC11					
DMC50	AEC50		P095	111	ASBC50					DMC70	AEC70		P126	110	ASBC70					DMC11	AEC11		P159	111	ASBC11					
TO DISTRIBUTING FRAME										TO DISTRIBUTING FRAME										TO DISTRIBUTING FRAME										
ARC60	ATC60		P096	017	ARC60					ARC01	ATC01		P128	017	ARC01					ARC11	ATC11		P154	106	BSBC11					
BRC60	ATC60		P097	018	ARC60					BRC01	ATC01		P129	018	ARC01					BMC11	ATC11		P155	107	BMC11					
BTC60	ATC60		P098	019	ARC60					BTC01	ATC01		P130	019	ARC01					CSBC11	ATC11		P156	108	CSBC11					
CR60	ATC60		P099	020	ARC60					CR01	ATC01		P131	020	ARC01					CMC11	ATC11		P157	109	CMC11					
CTC60	ATC60		P100	021	ARC60					CTC01	ATC01		P132	021	ARC01					DSBC11	ATC11		P158	110	DSBC11					
DRC60	ATC60		P101	022	ARC60					DRC01	ATC01		P133	022	ARC01					DMC11	ATC11		P159	111	DMC11					
DR60	ATC60		P102	023	ARC60					DR01	ATC01		P134	023	ARC01															
DT60	ATC60		P103	024	ARC60					DT01	ATC01		P135	024	ARC01															
AR1C60	ATC60		P096	117	ARC60					AR1C01	ATC01		P128	117	ARC01															
AT1C60	ATC60		P097	118	ARC60					AT1C01	ATC01		P129	118	ARC01															
BR1C60	ATC60		P098	119	ARC60					BR1C01	ATC01		P130	119	ARC01															
BT1C60	ATC60		P099	120	ARC60					BT1C01	ATC01		P131	120	ARC01															
CR1C60	ATC60		P100	121	ARC60					CR1C01	ATC01		P132	121	ARC01															
CT1C60	ATC60		P101	122	ARC60					CT1C01	ATC01		P133	122	ARC01															
DR1C60	ATC60		P102	123	ARC60					DR1C01	ATC01		P134	123	ARC01															
DT1C60	ATC60		P103	124	ARC60					DT1C01	ATC01		P135	124	ARC01															
(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)										(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)										(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)										
ASGC60	AEC60		P104	004	ASGC60					ASGC01	AEC01		P136	004	ASGC01															
BSGC60	AEC60		P105	005	ASGC60					BSGC01	AEC01		P137	005	ASGC01															
BEC60	AEC60		P106	006	ASGC60					BEC01	AEC01		P138	006	BSGC01															
CSGC60	AEC60		P107	007	ASGC60					CSGC01	AEC01		P139	007	BEC01															
CEC60	AEC60		P108	008	ASGC60					CEC01	AEC01		P140	008	CSGC01															
DSGC60	AEC60		P109	009	ASGC60					DSGC01	AEC01		P141	009	CEC01															
DEC60	AEC60		P110	010	ASGC60					DEC01	AEC01		P142	010	DSGC01															
ASBC60	AEC60		P104	104	ASBC60					ASBC01	AEC01		P143	011	DEC01															
AMC60	AEC60		P105	105	ASBC60					AMC01	AEC01																			
BSBC60	AEC60		P106	106	ASBC60					BSBC01	AEC01																			
BMC60	AEC60		P107	107	ASBC60					BMC01	AEC01																			
CSBC60	AEC60		P108	108	ASBC60					CSBC01	AEC01																			

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TO CONNECTION		FROM CONNECTION				TO CONNECTION		FROM CONNECTION				TO CONNECTION		FROM CONNECTION																
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	
.....J		04-140 JACK/CP				.....J		04-148 (CONT'D) JACK/CP				.....J		04-164 (CONT'D) JACK/CP																
TO DISTRIBUTING FRAME	ARC21	P160	017	ARC21	ARC21					TO DISTRIBUTING FRAME	ARC41	P192	017	ARC41	ARC41					TO DISTRIBUTING FRAME	ARC61	P224	017	ARC61	ARC61					
	ATC21	P161	018	ATC21	ATC21						ATC41	P193	018	ATC41	ATC41						ATC61	P225	018	ATC61	ATC61					
	BRC21	P162	019	BRC21	BRC21						BRC41	P194	019	BRC41	BRC41						BRC61	P226	019	BRC61	BRC61					
	BTC21	P163	020	BTC21	BTC21						BT1C41	P195	020	BT1C41	BT1C41							BT1C61	P227	020	BT1C61	BT1C61				
	CRC21	P164	021	CRC21	CRC21						CRC41	P196	021	CRC41	CRC41							CR1C61	P228	021	CR1C61	CR1C61				
	CTC21	P165	022	CTC21	CTC21						CTC41	P197	022	CTC41	CTC41							CTC61	P229	022	CTC61	CTC61				
	DRC21	P166	023	DRC21	DRC21						DRC41	P198	023	DRC41	DRC41							DR1C61	P230	023	DR1C61	DR1C61				
	DT1C21	P167	024	DT1C21	DT1C21						DT1C41	P199	024	DT1C41	DT1C41							DT1C61	P231	024	DT1C61	DT1C61				
	AR1C21	P160	117	AR1C21	AR1C21						AR1C41	P192	117	AR1C41	AR1C41							AR1C61	P224	117	AR1C61	AR1C61				
	AT1C21	P161	118	AT1C21	AT1C21						AT1C41	P193	118	AT1C41	AT1C41							AT1C61	P225	118	AT1C61	AT1C61				
	BR1C21	P162	119	BR1C21	BR1C21						BR1C41	P194	119	BR1C41	BR1C41							BR1C61	P226	119	BR1C61	BR1C61				
	BT1C21	P163	120	BT1C21	BT1C21						BT1C41	P195	120	BT1C41	BT1C41							BT1C61	P227	120	BT1C61	BT1C61				
	CR1C21	P164	121	CR1C21	CR1C21						CR1C41	P196	121	CR1C41	CR1C41							CR1C61	P228	121	CR1C61	CR1C61				
	CT1C21	P165	122	CT1C21	CT1C21						CT1C41	P197	122	CT1C41	CT1C41							CT1C61	P229	122	CT1C61	CT1C61				
	DR1C21	P166	123	DR1C21	DR1C21						DR1C41	P198	123	DR1C41	DR1C41							DR1C61	P230	123	DR1C61	DR1C61				
	DT1C21	P167	124	DT1C21	DT1C21						DT1C41	P199	124	DT1C41	DT1C41							DT1C61	P231	124	DT1C61	DT1C61				
.....J		04-148 JACK/CP				.....J		04-156 JACK/CP				.....J		04-172 JACK/CP																
(Z) TO DISTRIBUTING FRAME	ASGC21	P168	004	ASGC21	ASGC21					(Z) TO DISTRIBUTING FRAME	ASGC41	P200	004	ASGC41	ASGC41					(Z) TO DISTRIBUTING FRAME	ASGC61	P232	004	ASGC61	ASGC61					
(Y) TO MMSU (NOTE 313)	AEC21	P169	005	AEC21	AEC21					(Y) TO MMSU (NOTE 313)	AEC41	P201	005	AEC41	AEC41					(Y) TO MMSU (NOTE 313)	AEC61	P233	005	AEC61	AEC61					
TO DISTRIBUTING FRAME	BSGC21	P170	006	BSGC21	BSGC21					TO DISTRIBUTING FRAME	BSGC41	P202	006	BSGC41	BSGC41					TO DISTRIBUTING FRAME	BSGC61	P234	006	BSGC61	BSGC61					
	BEC21	P171	007	BEC21	BEC21						BEC41	P203	007	BEC41	BEC41						BEC61	P235	007	BEC61	BEC61					
	CSGC21	P172	008	CSGC21	CSGC21						CSGC41	P204	008	CSGC41	CSGC41							CSGC61	P236	008	CSGC61	CSGC61				
	CEC21	P173	009	CEC21	CEC21						CEC41	P205	009	CEC41	CEC41							CEC61	P237	009	CEC61	CEC61				
	DSGC21	P174	010	DSGC21	DSGC21						DSGC41	P206	010	DSGC41	DSGC41							DSGC61	P238	010	DSGC61	DSGC61				
	DEC21	P175	011	DEC21	DEC21						DEC41	P207	011	DEC41	DEC41							DEC61	P239	011	DEC61	DEC61				
(Z) TO DISTRIBUTING FRAME	ASBC21	P168	104	ASBC21	ASBC21					(Z) TO DISTRIBUTING FRAME	ASBC41	P200	104	ASBC41	ASBC41						(Z) TO DISTRIBUTING FRAME	ASBC61	P232	104	ASBC61	ASBC61				
(Y) TO MMSU (NOTE 313)	AMC21	P169	105	AMC21	AMC21					(Y) TO MMSU (NOTE 313)	AMC41	P201	105	AMC41	AMC41						(Y) TO MMSU (NOTE 313)	AMC61	P233	105	AMC61	AMC61				
TO DISTRIBUTING FRAME	BSBC21	P170	106	BSBC21	BSBC21					TO DISTRIBUTING FRAME	BSBC41	P202	106	BSBC41	BSBC41						TO DISTRIBUTING FRAME	BSBC61	P234	106	BSBC61	BSBC61				
	BMC21	P171	107	BMC21	BMC21						BMC41	P203	107	BMC41	BMC41							BMC61	P235	107	BMC61	BMC61				
	CSBC21	P172	108	CSBC21	CSBC21						CSBC41	P204	108	CSBC41	CSBC41							CSBC61	P236	108	CSBC61	CSBC61				
	CMC21	P173	109	CMC21	CMC21						CMC41	P205	109	CMC41	CMC41							CMC61	P237	109	CMC61	CMC61				
	DSBC21	P174	110	DSBC21	DSBC21						DSBC41	P206	110	DSBC41	DSBC41							DSBC61	P238	110	DSBC61	DSBC61				
	DMC21	P175	111	DMC21	DMC21						DMC41	P207	111	DMC41	DMC41							DMC61	P239	111	DMC61	DMC61				
.....J		04-148 JACK/CP				.....J		04-164 JACK/CP				.....J		04-164 JACK/CP																
(Z) TO DISTRIBUTING FRAME	ASGC31	P184	004	ASGC31	ASGC31					(Z) TO DISTRIBUTING FRAME	ASGC51	P216	004	ASGC51	ASGC51						(Z) TO DISTRIBUTING FRAME	ASGC51	P218	006	ASGC51	ASGC51				
(Y) TO MMSU (NOTE 313)	AEC31	P185	005	AEC31	AEC31					(Y) TO MMSU (NOTE 313)	AEC51	P217	005	AEC51	AEC51						(Y) TO MMSU (NOTE 313)	BEC51	P219	007	BEC51	BEC51				
TO DISTRIBUTING FRAME	BSGC31	P186	006	BSGC31	BSGC31					TO DISTRIBUTING FRAME	BSGC51	P218	006	BSGC51	BSGC51						TO DISTRIBUTING FRAME	CSGC51	P220	008	CSGC51	CSGC51				
	BEC31	P187	007	BEC31	BEC31						BEC51	P219	007	BEC51	BEC51							CEC51	P221	009	CEC51	CEC51				
	CSGC31	P188	008	CSGC31	CSGC31						CSGC51	P220	008	CSGC51	CSGC51							DSGC51	P222	010	DSGC51	DSGC51				
	CEC31	P189	009	CEC31	CEC31						CEC51	P221	009	CEC51	CEC51							DEC51	P223	011	DEC51	DEC51				
	DSGC31	P190	010	DSGC31	DSGC31						DSGC51	P222	010	DSGC51	DSGC51															
	DEC31	P191	011	DEC31	DEC31						DEC51	P223	011	DEC51	DEC51															
(Z) TO DISTRIBUTING FRAME	ASBC31	P184	104	ASBC31	ASBC31					(Z) TO DISTRIBUTING FRAME	ASBC51	P216	104	ASBC51	ASBC51															
(Y) TO MMSU (NOTE 313)	AMC31	P185	105	AMC31	AMC31					(Y) TO MMSU (NOTE 313)	AMC51	P217	105	AMC51	AMC51															
TO DISTRIBUTING FRAME	BSBC31	P186	106	BSBC31	BSBC31					TO DISTRIBUTING FRAME	BSBC51	P218	106	BSBC51	BSBC51															
	BMC31	P187	107	BMC31	BMC31						BMC51	P219	107	BMC51	BMC51															
	CSBC31	P188	108	CSBC31	CSBC31						CSBC51	P220	108	CSBC51	CSBC51															

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CAD 004
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TO CONNECTION		FROM CONNECTION			TO CONNECTION		FROM CONNECTION			TO CONNECTION		FROM CONNECTION																			
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE		
.....J		04-180			JACK/CP		.....J			04-024		JACK/CP			.....J		04-116			JACK/CP			04-116 (CONT'D)			JACK/CP			.....J		
TO DISTRIBUTING FRAME	ARC71	P240	017	ARC71	ARC71					TO TIME SLOT INTERCHANGER UNIT 0	DAOUT0P0	P005	021	DAOUT0P0	DAOUT0P0						MSG1P1	P012	104	MSG1P1	MSG1P1						
	ATC71	P241	018	ATC71	ATC71						DAIN0P0	P006	022	DAIN0P0	DAIN0P0						RPLY1P1	P013	105	RPLY1P1	RPLY1P1						
	BRC71	P242	019	BRC71	BRC71						8KSNCO0P0	P007	023	8KSNCO0P0	8KSNCO0P0																
	BTC71	P243	020	BTC71	BTC71						4MCLK0P0	P008	024	4MCLK0P0	4MCLK0P0																
	CRC71	P244	021	CRC71	CRC71						DAOUT0N0	P009	121	DAOUT0N0	DAOUT0N0																
	CTC71	P245	022	CTC71	CTC71						DAIN0N0	P006	122	DAIN0N0	DAIN0N0																
	DRC71	P246	023	DRC71	DRC71						8KSNCON0	P007	123	8KSNCON0	8KSNCON0																
	DTC71	P247	024	DTC71	DTC71						4MCLK0N0	P008	124	4MCLK0N0	4MCLK0N0																
	ARC71	P240	117	ARC71	ARC71																										
	ATC71	P241	118	ATC71	ATC71																										
	BRC71	P242	119	BRC71	BRC71																										
	BTC71	P243	120	BTC71	BTC71																										
	CRC71	P244	121	CRC71	CRC71																										
	CTC71	P245	122	CTC71	CTC71																										
	DRIC71	P246	123	DRIC71	DRIC71																										
	DTIC71	P247	124	DTIC71	DTIC71																										

(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)

(Z) TO DISTRIBUTING FRAME (Y) TO MMSU (NOTE 313)

TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
ASGC71	P248	004	ASGC71	ASGC71						
AEC71	P249	005	AEC71	AEC71						
BSGC71	P250	006	BSGC71	BSGC71						
BEC71	P251	007	BEC71	BEC71						
CSGC71	P252	008	CSGC71	CSGC71						
CEC71	P253	009	CEC71	CEC71						
DSGC71	P254	010	DSGC71	DSGC71						
DEC71	P255	011	DEC71	DEC71						
ASBC71	P248	104	ASBC71	ASBC71						
AMC71	P249	105	AMC71	AMC71						
BSBC71	P250	106	BSBC71	BSBC71						
BMC71	P251	107	BMC71	BMC71						
CSBC71	P252	108	CSBC71	CSBC71						
CMC71	P253	109	CMC71	CMC71						
DSBC71	P254	110	DSBC71	DSBC71						
DMC71	P255	111	DMC71	DMC71						

TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
INTON1	P009	007	INTON1	INTON1						
SELON1	P010	008	SELON1	SELON1						
CLOCKON1	P011	009	CLOCKON1	CLOCKON1						
MSGON1	P012	010	MSGON1	MSGON1						
RPLYON1	P013	011	RPLYON1	RPLYON1						
INTOP1	P009	107	INTOP1	INTOP1						
SELOP1	P010	108	SELOP1	SELOP1						
CLOCKOP1	P011	109	CLOCKOP1	CLOCKOP1						
MSGOP1	P012	110	MSGOP1	MSGOP1						
RPLYOP1	P013	111	RPLYOP1	RPLYOP1						

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BATTERY INTERFACE

TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
TO +48V DISTRIBUTION SYSTEM	+48V0		000	+48V0	04-016	CP		112		
TO FUSE PANEL	-48V0		000	-48V0	04-008	CP		108		
TO FUSE PANEL	-48R0		000	-48R0	04-008	CP		104		
TO +48V DISTRIBUTION SYSTEM	+48R0		000	+48R0	04-016	CP		103		
TO +48V DISTRIBUTION SYSTEM	+48V1		000	+48V1	04-108	CP		012		
TO FUSE PANEL	-48V1		000	-48V1	04-100	CP		007		
TO FUSE PANEL	-48R1		000	-48R1	04-100	CP		003		

TO MMSU

TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
NC			009	NC						
TBOR	P256	010	TBOR	TBOR						
TBOT	P257	011	TBOT	TBOT						
NC			109	NC						
TB1R	P256	110	TB1R	TB1R						
TB1T	P257	111	TB1T	TB1T						

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TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
TO TIME SLOT INTERCHANGER UNIT 0	DAOUT0P1	P014	021	DAOUT0P1	DAOUT0P1					
	DAIN0P1	P015	022	DAIN0P1	DAIN0P1					
	8KSNCO1P1	P016	023	8KSNCO1P1	8KSNCO1P1					
	4MCLK0P1	P017	024	4MCLK0P1	4MCLK0P1					
	DAOUT0N1	P014	121	DAOUT0N1	DAOUT0N1					
	DAIN0N1	P015	122	DAIN0N1	DAIN0N1					
	8KSNCON1	P016	123	8KSNCON1	8KSNCON1					
	4MCLK0N1	P017	124	4MCLK0N1	4MCLK0N1					

CAD 003
PIDB/PICB 0

TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
TO TIME SLOT INTERCHANGER UNIT 0	INTON0	P000	007	INTON0	INTON0					
	SELON0	P001	008	SELON0	SELON0					
	CLOCKON0	P002	009	CLOCKON0	CLOCKON0					
	MSGON0	P003	010	MSGON0	MSGON0					
	RPLYON0	P004	011	RPLYON0	RPLYON0					
	INTOP0	P000	107	INTOP0	INTOP0					
	SELOP0	P001	108	SELOP0	SELOP0					
	CLOCKOP0	P002	109	CLOCKOP0	CLOCKOP0					
	MSGOP0	P003	110	MSGOP0	MSGOP0					
	RPLYOP0	P004	111	RPLYOP0	RPLYOP0					

TO CONNECTION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	FROM CONNECTION	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE
TO TIME SLOT INTERCHANGER UNIT 1	DAOUT1P0	P005	017	DAOUT1P0	DAOUT1P0					
	DAIN1P0	P006	018	DAIN1P0	DAIN1P0					
	8KSNCO1P0	P007	019	8KSNCO1P0	8KSNCO1P0					
	4MCLK1P0	P008	020	4MCLK1P0	4MCLK1P0					
	DAOUT1N0	P005	117	DAOUT1N0	DAOUT1N0					
	DAIN1N0	P006	118	DAIN1N0	DAIN1N0					
	8KSNCO1N0	P007	119	8KSNCO1N0	8KSNCO1N0					
	4MCLK1N0	P008	120	4MCLK1N0	4MCLK1N0					

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ANALOG TRUNK UNIT - EXPORT

AT&T	SD-5X203-01	DWG SIZE C2	ISSUE 6B
		GB8	

PRINTED IN U.S.A.

CAD 006
(CONT'D)

CAD 006
(CONT'D)

(X) CAD 007
(CONT'D)

TO CONNECTION		FROM CONNECTION					TO CONNECTION		FROM CONNECTION					TO CONNECTION		FROM CONNECTION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE	DESTINATION	LEAD DESIG	METHOD	WIRE SYM	TERMINAL	LEAD DESIG	TERMINATION	TERMINAL	OPT	NOTE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
-----J		04-140 CPTF					-----J		04-172 (CONT'D) CPTF					-----J2		04-040 (CONT'D)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NC	002		UP11	04-108	CPTF	002	NC	142		AK1	04-116	CP	040		24TXCLK	106	24TXCLK	NC	143		AK1	04-116	CP	040		24RXCLK	107	24RXCLK	NC	144		RD1	04-116	CP	143		24RXDATA	108	24RXDATA	NC	149		ASH01	04-108	CP	150		24TXDATA	109	24TXDATA	NC	150		ASH11	04-108	CP	149		24RTS	110	24RTS	NC	152		8KSNC1	04-116	CP	150		24LLBCTL	111	24LLBCTL	NC	002		UP11	04-108	CPTF	002		56ALBCTL	117	56ALBCTL	NC	042		B31	04-116	CP	041		56RLSD	118	56RLSD	NC	043		B21	04-116	CP	042		56TXCLKB	119	56TXCLKB	NC	044		B11	04-116	CP	043		56RXCLKB	120	56RXCLKB	NC	045		B01	04-116	CP	044		56RXDB	121	56RXDB	NC	046		SD1	04-116	CP	045		56TXDB	122	56TXDB	NC	047		DD1	04-116	CP	046		56RTS	123	56RTS	NC	048		D11	04-108	CP	146		56LLBCTL	124	56LLBCTL	NC	102		UP21	04-108	CPTF	102								NC	142		A21	04-116	CP	038								NC	143		WD1	04-116	CP	142								NC	144		RD1	04-116	CP	143								NC	149		ASH01	04-108	CP	150								NC	150		ASH11	04-108	CP	149								NC	152		8KSNC1	04-116	CP	150								-----J		04-148 CPTF					-----J		04-180 CPTF					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	NC	002		UP11	04-108	CPTF	002		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH11	04-108	CP	149		24RXCLK	107	24RXCLK	NC	150		ASH01	04-108	CP	150		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-156 CPTF					-----J1		04-032					-----J3		04-048					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH11	04-108	CP	149		24RXCLK	107	24RXCLK	NC	150		ASH01	04-108	CP	150		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-164 CPTF					-----J2		04-040					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH01	04-108	CP	150		24RXCLK	107	24RXCLK	NC	150		ASH11	04-108	CP	149		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-172 CPTF					-----J2		04-040					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH01	04-108	CP	150		24RXCLK	107	24RXCLK	NC	150		ASH11	04-108	CP	149		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA
-----J		04-148 CPTF					-----J		04-180 CPTF					TO MODEM/DSU		24S1GGRD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NC	002		UP11	04-108	CPTF	002	NC	002		UP11	04-108	CPTF	002		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH11	04-108	CP	149		24RXCLK	107	24RXCLK	NC	150		ASH01	04-108	CP	150		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-156 CPTF					-----J1		04-032					-----J3		04-048					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH11	04-108	CP	149		24RXCLK	107	24RXCLK	NC	150		ASH01	04-108	CP	150		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-164 CPTF					-----J2		04-040					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH01	04-108	CP	150		24RXCLK	107	24RXCLK	NC	150		ASH11	04-108	CP	149		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-172 CPTF					-----J2		04-040					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH01	04-108	CP	150		24RXCLK	107	24RXCLK	NC	150		ASH11	04-108	CP	149		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA																																																																																																																																																																																																																																																																																								
-----J		04-156 CPTF					-----J1		04-032					-----J3		04-048																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH11	04-108	CP	149		24RXCLK	107	24RXCLK	NC	150		ASH01	04-108	CP	150		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-164 CPTF					-----J2		04-040					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH01	04-108	CP	150		24RXCLK	107	24RXCLK	NC	150		ASH11	04-108	CP	149		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA	-----J		04-172 CPTF					-----J2		04-040					TO MODEM/DSU		24S1GGRD					NC	002		UP11	04-108	CPTF	002	TO MODEM/DSU	24S1GGRD	005	24S1GGRD		24LLBCTL	111	24LLBCTL	NC	005		UP11	04-108	CPTF	005		24DTR	010	24DTR	NC	042		B31	04-116	CP	041		24CTS	011	24CTS	NC	043		B21	04-116	CP	042		56S1GGRD	018	56S1GGRD	NC	044		B11	04-116	CP	043		56TXCLKA	019	56TXCLKA	NC	045		B01	04-116	CP	044		56RXCLKA	020	56RXCLKA	NC	046		SD1	04-116	CP	045		56RXDA	021	56RXDA	NC	047		DD1	04-116	CP	046		56TXDA	022	56TXDA	NC	048		D11	04-108	CP	146		56DTR	023	56DTR	NC	102		UP21	04-108	CPTF	102		56CTS	024	56CTS	NC	142		A31	04-116	CP	138		24ALBCTL	104	24ALBCTL	NC	143		WD1	04-116	CP	142		24CD	105	24CD	NC	144		RD1	04-116	CP	143		24TXCLK	106	24TXCLK	NC	149		ASH01	04-108	CP	150		24RXCLK	107	24RXCLK	NC	150		ASH11	04-108	CP	149		24RXDATA	108	24RXDATA	NC	152		8KSNC1	04-116	CP	150		24TXDATA	109	24TXDATA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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