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			GB4	1
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CAD P/O 6 & 7			GB7	1
CAD 8			GB8	1
CAD 9			GB9	1
			GB10	1
			GB11	1
			GB12	1
CAD 10			GB13	1

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V	1		8F8, APP FIG 1

W. ISS	D. ISS	DATE ISSD	DRW	APP
1	1	5-28-95		

SYSTEM USED ON	DESIGN CONTROL	CATEGORY	NO.	SHEET INDEX NOTES
SESS	WH	EQUIPMENT DRAWING	J500038Y-1	1. ONLY THE LATEST ISSUE, OR ISSUES IF CONCURRENT, ARE SHOWN IN THE INDEX. 2. FOR REISSUES, A CHANGED OR NEW SHEET IS ASSIGNED THE SAME ISSUE NUMBER AS SHEET 1. 3. THE ISSUE NUMBER OF SHEET 1 IS RECOGNIZED AS THE ISSUE NUMBER OF THE WHOLE DRAWING.

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BT13	SESS [®] SWITCHING EQUIPMENT PACKET SWITCH UNIT MODEL 2 CIRCUIT
(PSU2)	DWG SIZE C2
AT&T	ISSUE 1
SD-50523-01	SHEET A1 OF 53

DESIGNATION MNEMONICS INDEX

	DESIG	DEFINITION		DESIG	DEFINITION
A					
		PICB SIGNALS: (PSU2 SIDE 0:1)(SM SIDE 0:1)(SIGNAL TYPE CK:DI:DO:INT:SEL)(N:P)			PIB CONTROL SIGNALS: (PSU2 SIDE 0:1)(SHELF # 4:0)PB(SIGNAL TYPE CK:DO:D1)(N:P)
	[0:1]CI[0:1]CK(P,N) [0:1]CI[0:1]DI(P,N) [0:1]CI[0:1]DO(P,N) [0:1]CI[0:1]INTP [0:1]CI[0:1]INTN [0:1]CI[0:1]SELP [0:1]CI[0:1]SELN	DIFFERENTIAL 2.048 MHZ PICB CLOCK PAIR DIFFERENTIAL PICB DATA IN PAIR DIFFERENTIAL PICB DATA OUT PAIR PICB INTERRUPT PICB INTERRUPT GROUND RETURN PICB SIDE SELECT PICB SIDE SELECT GROUND RETURN		[0:1]S[4:0]ADD(D:A) [0:1]S[4:0]CTS0 [0:1]S[4:0]SRTS0 [0:1]S[4:0]XRTS0 [0:1]S[4:0]SUMH0 [0:1]S[4:0]SUML0	4 BIT, PACKET BUS ARBITER SCAN ADDRESS. A IS THE LSB AND D IS THE MSB CLEAR TO SEND SCAN REQUEST TO SEND TRANSMIT REQUEST TO SEND HIGH SUMMARY REQUEST FOR PHS IN SLOTS B LOW SUMMARY REQUEST FOR PHS IN SLOTS 0
B		PIDB SIGNALS: (PSU2 SIDE 0:1)(SM SIDE 0:1)T(PIDB INSTANCE P:B:C:D)(SIGNAL TYPE 4MC:8KS:PBI:PBO)(N:P)		[0:1]PFADD(D:A) [0:1]PFCTS0 [0:1]PFSRTS0 [0:1]PFARTS0 [0:1]PFSUMH0 [0:1]PFSUML0	4 BIT, PACKET BUS ARBITER SCAN ADDRESS. A IS THE LSB AND D IS THE MSB CLEAR TO SEND SCAN REQUEST TO SEND TRANSMIT REQUEST TO SEND HIGH SUMMARY REQUEST FOR PHS IN SLOTS B LOW SUMMARY REQUEST FOR PHS IN SLOTS 0
	[0:1][0:1]TP4MC(P,N) [0:1][0:1]TP8KS(P,N) [0:1][0:1]TPPBI(P,N) [0:1][0:1]TPPBO(P,N) [0:1][0:1]TPB4MC(P,N) [0:1][0:1]TPB8KS(P,N) [0:1][0:1]TPPBI(P,N) [0:1][0:1]TPPBO(P,N) [0:1][0:1]TPC4MC(P,N) [0:1][0:1]TPC8KS(P,N) [0:1][0:1]TPPBI(P,N) [0:1][0:1]TPCPO(P,N) [0:1][0:1]TPC4MC(P,N) [0:1][0:1]TPD8KS(P,N) [0:1][0:1]TPPBI(P,N) [0:1][0:1]TPDPO(P,N)	DIFFERENTIAL 4.096 MHZ PDB CLOCK, PDB P DIFFERENTIAL 8 KHZ PDB SYNC, PDB P DIFFERENTIAL PDB DATA IN, PDB P DIFFERENTIAL PDB DATA OUT, PDB P DIFFERENTIAL 4.096 MHZ PDB CLOCK, PDB B DIFFERENTIAL 8 KHZ PDB SYNC, PDB B DIFFERENTIAL PDB DATA IN, PDB B DIFFERENTIAL PDB DATA OUT, PDB B DIFFERENTIAL 4.096 MHZ PDB CLOCK, PDB C DIFFERENTIAL 8 KHZ PDB SYNC, PDB C DIFFERENTIAL PDB DATA IN, PDB C DIFFERENTIAL PDB DATA OUT, PDB C DIFFERENTIAL 4.096 MHZ PDB CLOCK, PDB D DIFFERENTIAL 8 KHZ PDB SYNC, PDB D DIFFERENTIAL PDB DATA IN, PDB D DIFFERENTIAL PDB DATA OUT, PDB D		[0:1]S[4:0]PBCK(P,N) [0:1]S[4:0]PBDO(P,N) [0:1]S[4:0]PBDI(P,N)	DIFFERENTIAL 50 MHZ PACKET BUS CLOCK PAIR DIFFERENTIAL PACKET BUS DATA BIT 0. PIB DATA BITS ARE BIDIRECTIONAL DIFFERENTIAL PACKET BUS DATA BIT 1. PIB DATA BITS ARE BIDIRECTIONAL
C		PI2 PACKET BUS SIGNALS: (PSU2 SIDE 0:1)PI(SM SIDE 0:1)(SIGNAL TYPE CTS:DI:DO:D1:DOO:DOI:RCK:RTS:TCK)(N:P)		[0:1]PFPBCK(P,N) [0:1]PFPBDO(P,N) [0:1]PFPBDI(P,N)	DIFFERENTIAL 50 MHZ PACKET BUS CLOCK PAIR DIFFERENTIAL PACKET BUS DATA BIT 0. PIB DATA BITS ARE BIDIRECTIONAL DIFFERENTIAL PACKET BUS DATA BIT 1. PIB DATA BITS ARE BIDIRECTIONAL
	[0:1]PI[0:1]CTS(P,N) [0:1]PI[0:1]DI(P,N) [0:1]PI[0:1]DO(P,N) [0:1]PI[0:1]DOO(P,N) [0:1]PI[0:1]DOI(P,N) [0:1]PI[0:1]RCK(P,N) [0:1]PI[0:1]RTS(P,N) [0:1]PI[0:1]TCK(P,N)	PI2 PACKET BUS, DIFFERENTIAL CLEAR TO SEND PI2 PACKET BUS, DIFFERENTIAL RECEIVE DATA BIT 0 PI2 PACKET BUS, DIFFERENTIAL RECEIVE DATA BIT 1 PI2 PACKET BUS, DIFFERENTIAL TRANSMIT DATA BIT 0 PI2 PACKET BUS, DIFFERENTIAL TRANSMIT DATA BIT 1 PI2 PACKET BUS, DIFFERENTIAL RECEIVE CLOCK PI2 PACKET BUS, DIFFERENTIAL REQUEST TO SEND PI2 PACKET BUS, DIFFERENTIAL TRANSMIT CLOCK		[0:1]D05 [0:1]D5005	BASE SHELF 005 DISPLAY SIGNALS: (PSU2 SIDE 0:1)(SIGNAL TYPE 02S:P5005) BASE SHELF 005 DISPLAY ACTIVATION SIGNAL BASE SHELF 005 +5 VOLT POWER
D		48 VOLT POWER DISTRIBUTION		[0:1]S[4:1]D05M [0:1]S[4:1]D05P5	GROWTH SHELF 005 DISPLAY SIGNALS: (PSU2 SIDE 0:1)(SHELF # 4:1)D05(N:P5) GROWTH SHELF 005 DISPLAY ACTIVATION SIGNAL GROWTH SHELF 005 -5 VOLT POWER
	-48A -48ARTN -48B -48BRTN -48C -48CRTN -48D -48DRTN -48E -48ERTN -48F -48FRTN GRD	PROVIDES -48 VOLTS TO PROTOCOL HANDLERS 0 THROUGH 3 PROVIDES -48 VOLT RETURN PATH FROM PROTOCOL HANDLERS 0 THROUGH 3 PROVIDES -48 VOLTS TO PROTOCOL HANDLERS 4 THROUGH 7 PROVIDES -48 VOLT RETURN PATH FROM PROTOCOL HANDLERS 4 THROUGH 7 PROVIDES -48 VOLTS TO PSUCOM SIDE 0 CIRCUIT PACKS PROVIDES -48 VOLT RETURN PATH FROM PSUCOM SIDE 0 CIRCUIT PACKS PROVIDES -48 VOLTS TO PSUCOM SIDE 1 CIRCUIT PACKS PROVIDES -48 VOLT RETURN PATH FROM PSUCOM SIDE 1 CIRCUIT PACKS PROVIDES -48 VOLTS TO PROTOCOL HANDLERS 8 THROUGH 11 PROVIDES -48 VOLT RETURN PATH FROM PROTOCOL HANDLERS 8 THROUGH 11 PROVIDES -48 VOLTS TO PROTOCOL HANDLERS 12 THROUGH 15 PROVIDES -48 VOLT RETURN PATH FROM PROTOCOL HANDLERS 12 THROUGH 15 CENTRAL OFFICE GROUND			
E		+5 VOLT POWER DISTRIBUTION			
	[00:15]P5VA [00:15]P5VB [0:1]DPP5 [0:1]PFP5	+5 VOLTS FROM PROTOCOL HANDLERS 0 THROUGH 15 +5 VOLTS FROM PROTOCOL HANDLERS 0 THROUGH 15 SIDE 0 OR 1, +5 VOLTS FROM DATA FANOUT SIDE 0 OR 1, -5 VOLTS FROM PACKET FANOUT 2			
F		CIB SIGNALS: (PSU2 SIDE 0:1)CIB(DESTINATION BOARD TYPE D:P)(SHELF # 0:4)(SIGNAL TYPE CK:DI:DO)			
	[0:1]CIBD[0:4]CK [0:1]CIBD[0:4]DI [0:1]CIBD[0:4]DO [0:1]CIBP[0:4]CK [0:1]CIBP[0:4]DI [0:1]CIBP[0:4]DO	DATA FANOUT CIB CLOCK DATA FANOUT CIB DATA IN DATA FANOUT CIB DATA OUT PACKET FANOUT CIB CLOCK PACKET FANOUT CIB DATA IN PACKET FANOUT CIB DATA OUT			
G					
	[0:1]CIBDCK1 [0:1]CIBDDI1 [0:1]CIBDDO1 [0:1]CIBPCK [0:1]CIBPDI [0:1]CIBPDO	DATA FANOUT CIB CLOCK DATA FANOUT CIB DATA IN DATA FANOUT CIB DATA OUT PACKET FANOUT CIB CLOCK, FROM CF2 PACKET FANOUT CIB DATA IN, FROM CF2 PACKET FANOUT CIB DATA OUT, TO CF2			
H					

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PACKET SWITCH UNIT MODEL 2	DWG SIZE C2	ISSUE 1
AT&T	SD-5D523-01	SHEET A2
PRINTED IN U.S.A.		

DESIGNATION MNEMONICS INDEX

<u>DESIG</u>	<u>DEFINITION</u>	<u>DESIG</u>	<u>DEFINITION</u>
<p style="text-align: center;"><u>PROTOCOL HANDLER PACKET BUS CONTROL SIGNALS:</u> (PSU2 SIDE 0:1)(PH SLOT # 15:00)(SIGNAL TYPE PBCSO:PBRSD:PRSHO)</p>			
[0:1][15:00]PBCSO	PH CLEAR TO SEND		
[0:1][15:00]PBRSD	PH REQUEST TO SEND		
[0:1][15:00]PRSHO	PH HIGH PRIORITY REQUEST TO SEND. THESE SIGNALS EXIST WITHIN THE BACKPLANE BETWEEN PH AND PF2 SLOTS, BUT HAVE NO FUNCTIONALITY AT THIS TIME		
<p style="text-align: center;"><u>PROTOCOL HANDLER PACKET BUS DATA SIGNALS:</u> (PSU2 SIDE 0:1)(PH SLOT # 15:00)(SIGNAL TYPE HSC:HSD0:HSD1(P;N))</p>			
[0:1][15:00]HSC(P;N)	DIFFERENTIAL 50 MHZ PACKET BUS CLOCK		
[0:1][15:00]HSD0(P;N)	DIFFERENTIAL, BIDIRECTIONAL PACKET BUS DATA BIT 0		
[0:1][15:00]HSD1(P;N)	DIFFERENTIAL, BIDIRECTIONAL PACKET BUS DATA BIT 1		
<p style="text-align: center;"><u>CONTROL BUS SIGNALS:</u> (PSU2 SIDE 0:1)(PH SLOT # 15:00)(SIGNAL TYPE CBPSO:CBAS1), OR (PH SLOT # 15:00)CBERR0</p>			
[0:1][15:00]CBPSO	PH RESET		
[0:1][15:00]CBAS1	PH SIDE SELECT		
[15:00]CBERR0	PH ERROR		
<p style="text-align: center;"><u>DATA FANOUT MATE CONTROL SIGNALS:</u> (PSU2 SIDE 0:1)(SIGNAL TYPE CLK:SYNC)</p>			
[0:1]MCLK	DF MATE CLOCK		
[0:1]MSYNC	DF MATE SYNC		
<p style="text-align: center;"><u>PROTOCOL HANDLER DATA BUS SIGNALS:</u> (PSU2 SIDE 0:1)(PH SLOT # 15:00)(SIGNAL TYPE DBCK1:DBSY1:DBD01:DBD11)</p>			
[0:1][15:00]DBCK1	PHDB 4.096 MHZ CLOCK		
[0:1][15:00]DBSY1	PHDB 8 KHZ SYNC		
[0:1][15:00]DBD01	PHDB SERIAL TIMESLOT DATA OUT		
[0:1][15:00]DBD11	PHDB SERIAL TIMESLOT DATA IN		
<p style="text-align: center;"><u>PHA OPTICAL INTERFACE CONTROL SIGNALS:</u> (SIGNAL TYPE RC:XM)(PH SLOT # 00:15), OR (D(0:7))(PH SLOT # 00:15)</p>			
ATM_RC[00:15][N:P]	155.52 MB/S DATA IN		
ATM_XM[00:15][N:P]	155.52 MB/S DATA OUT		
ID(0:7)[00:15]	PADDLE BOARD DATA BIT		
<p style="text-align: center;"><u>PHA OPTICAL INTERFACE DATA SIGNALS:</u> (SIGNAL TYPE ADD(0:2):RLS:ASN:XME0:IOSL:IPWR)(PH SLOT # 00:15)</p>			
PBADD(0:2)[00:15]	PADDLE BOARD ADDRESS BIT		
PBRLS[00:15][N:P]	RECEIVER LOSS OF SIGNAL		
PBASN[00:15]	ADDRESS STROBE		
PBXME[00:15]0	TRANSMITTER ENABLE		
PBIOSL[00:15]	PADDLE BOARD OUT OF SERVICE LIGHT ENABLE		
PBIPWR[00:15]	PADDLE BOARD OUT OF SERVICE LIGHT POWER		
PBGRD[00:15][1:3]	PADDLE BOARD GROUND		
<p style="text-align: center;"><u>PACKET BUS SLOT AND SHELF ADDRESS</u></p>			
ADD(3:0)1	SLOT ADDRESS BITS		
BADD(6:4)1	SHELF ADDRESS SIGNALS		
<p style="text-align: center;"><u>DEBUG SIGNALS:</u> (SIDE 0 OR 1)(CK PACK TYPE OF:DF:PF) DEBUG:TTY (IN:OUT)</p>			
[0:1]CFDEBUG	CF2 DEBUG OUT		
[0:1]CFTTYIN	CF2 TTY DATA IN		
[0:1]CFTTYOUT	CF2 TTY DATA OUT		
[0:1]DFTTYIN	DF TTY DATA IN		
[0:1]DFTTYOUT	DF TTY DATA OUT		
[0:1]PFTTYIN	PF2 TTY DATA IN		
[0:1]PFTTYOUT	PF2 TTY DATA OUT		

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PACKET SWITCH UNIT MODEL 2	DWG SIZE C2	ISSUE 1
AT&T	SD-5D523-01	SHEET A3
PRINTED IN U.S.A.		

1 LEAD INDEX								2 LEAD INDEX (CONTINUED)								3 LEAD INDEX (CONTINUED)										
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLC	XT	LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLC	XT	LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLC	XT
-48A	N48A	02-028-006	1	P	PWR1	B25/B3			-48DRTN	PF2_110	04-110	503	G	-48RTN	B6/F0			001CBAS1	PBC_01	04-014	116	I	0XKCBAS1	B10/F1		
-48A	N48A	02-028-006	2	P	PWR2	B25/B3			-48DRTN	CF2_120	04-120	290	G	-48RTN	B7/F1			001CBAS1	PF2_078	04-078	454	O	XCBS000	B3/F0		
-48A	N48A	02-028-006	3	P	PWR3	B25/B3			-48E	N48E	02-134-006	1	P	PWR1	B25/E3			001CBAS0	PBC_01	04-014	118	I	0XKCBAS0	B10/F1		
-48A	N48A	02-028-006	4	P	PWR4	B25/B3			-48E	N48E	02-134-006	2	P	PWR2	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	02-028B	02-028B	006	P		B25/B2			-48E	N48E	02-134-006	3	P	PWR3	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	PBC_00	04-006	101	P	-48A	B3/F0			-48E	N48E	02-134-006	4	P	PWR4	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	PBC_01	04-014	101	P	-48A	B10/F1			-48E	02-134B	02-134B	006	P		B17/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	PBC_02	04-022	101	P	-48A	B11/F1			-48E	PBC_08	04-128	101	P	-48A	B17/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	PBC_02	04-022	102	P	-48A	B11/F1			-48E	PBC_08	04-128	102	P	-48A	B17/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	PBC_03	04-030	101	P	-48A	B12/F1			-48E	PBC_09	04-136	102	P	-48A	B18/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48A	PBC_03	04-030	102	P	-48A	B12/F1			-48E	PBC_10	04-144	101	P	-48A	B19/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	N48ARTN	02-028-000	1	G	GRD1	B25/B7			-48E	PBC_10	04-144	102	P	-48A	B19/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	N48ARTN	02-028-000	2	G	GRD2	B25/B7			-48E	PBC_11	04-152	101	P	-48A	B20/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	N48ARTN	02-028-000	3	G	GRD3	B25/B7			-48E	PBC_11	04-152	102	P	-48A	B20/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	N48ARTN	02-028-000	4	G	GRD4	B25/B7			-48E	PBC_11	04-152	102	P	-48A	B20/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	02-028A	02-028A	000	G		B25/B6			-48ERTN	N48ERTN	02-134-000	1	G	GRD1	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	PBC_00	04-006	203	G	-48RTNA	B10/F1			-48ERTN	N48ERTN	02-134-000	2	G	GRD2	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	PBC_01	04-014	203	G	-48RTNA	B11/F1			-48ERTN	N48ERTN	02-134-000	3	G	GRD3	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	PBC_02	04-022	203	G	-48RTNA	B11/F1			-48ERTN	N48ERTN	02-134-000	4	G	GRD4	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48ARTN	PBC_03	04-030	203	G	-48RTNA	B12/F1			-48ERTN	PBC_08	04-128	200	G		B25/E6			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	N48B	02-060-006	1	P	PWR1	B25/C3			-48ERTN	PBC_08	04-128	203	G	-48RTNA	B19/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	N48B	02-060-006	2	P	PWR2	B25/C3			-48ERTN	PBC_09	04-136	203	G	-48RTNA	B19/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	N48B	02-060-006	3	P	PWR3	B25/C3			-48ERTN	PBC_10	04-144	203	G	-48RTNA	B19/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	N48B	02-060-006	4	P	PWR4	B25/C3			-48ERTN	PBC_11	04-152	203	G	-48RTNA	B20/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	02-060B	02-060B	006	P		B25/C2			-48F	N48F	02-166-006	1	P	PWR1	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_04	04-038	101	P	-48A	B13/F1			-48F	N48F	02-166-006	2	P	PWR2	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_04	04-038	102	P	-48A	B13/F1			-48F	N48F	02-166-006	3	P	PWR3	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_05	04-046	101	P	-48A	B14/F1			-48F	N48F	02-166-006	4	P	PWR4	B25/E3			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_05	04-046	102	P	-48A	B14/F1			-48F	02-166B	02-166B	006	P		B25/E2			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_06	04-054	101	P	-48A	B15/F1			-48F	PBC_12	04-160	101	P	-48A	B21/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_06	04-054	102	P	-48A	B15/F1			-48F	PBC_12	04-160	102	P	-48A	B21/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_07	04-062	101	P	-48A	B16/F1			-48F	PBC_13	04-168	101	P	-48A	B22/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48B	PBC_07	04-062	102	P	-48A	B16/F1			-48F	PBC_13	04-168	102	P	-48A	B22/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	N48BRTN	02-060-000	1	G	GRD1	B25/C7			-48F	PBC_14	04-176	101	P	-48A	B23/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	N48BRTN	02-060-000	2	G	GRD2	B25/C7			-48F	PBC_14	04-176	102	P	-48A	B23/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	N48BRTN	02-060-000	3	G	GRD3	B25/C7			-48F	PBC_15	04-184	101	P	-48A	B24/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	N48BRTN	02-060-000	4	G	GRD4	B25/C7			-48F	PBC_15	04-184	102	P	-48A	B24/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	02-060A	02-060A	000	G		B25/C7			-48FRTN	N48FRTN	02-166-000	1	G	GRD1	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	PBC_04	04-038	203	G	-48RTNA	B14/F1			-48FRTN	N48FRTN	02-166-000	2	G	GRD2	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	PBC_05	04-046	203	G	-48RTNA	B15/F1			-48FRTN	N48FRTN	02-166-000	3	G	GRD3	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	PBC_06	04-054	203	G	-48RTNA	B15/F1			-48FRTN	N48FRTN	02-166-000	4	G	GRD4	B25/E7			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48BRTN	PBC_07	04-062	203	G	-48RTNA	B16/F1			-48FRTN	PBC_12	04-160	203	G	-48RTNA	B21/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	N48C	02-086-006	1	P	PWR1	B25/C3			-48FRTN	PBC_13	04-168	203	G	-48RTNA	B22/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	N48C	02-086-006	2	P	PWR2	B25/C3			-48FRTN	PBC_14	04-176	203	G	-48RTNA	B23/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	N48C	02-086-006	3	P	PWR3	B25/C3			-48FRTN	PBC_15	04-184	203	G	-48RTNA	B24/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	N48C	02-086-006	4	P	PWR4	B25/C3			000CBAS1	PBC_00	04-006	116	I	0XKCBAS1	B10/F1			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	02-086B	02-086B	006	P		B25/C2			000CBAS1	PF2_078	04-078	455	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	CF2_070	04-070	000	P	-48	B1/F1			000CBAS0	PBC_00	04-006	118	I	0XKCBAS0	B9/F2			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	CF2_070	04-070	301	P	-48PU	B3/F0			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	PF2_078	04-078	304	P	-48X	B3/F0			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	PF2_078	04-078	307	P	-48X	B3/F0			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	PF2_078	04-078	501	P	-48XPU	B3/F0			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	PF2_078	04-078	504	P	-48XPU	B3/F0			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	DF_088	04-088	244	P	-48V	B4/F1			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48C	DF_088	04-088	344	P	-48V	B4/F1			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48CRTN	N48CRTN	02-086-000	1	G	GRD1	B25/C7			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48CRTN	N48CRTN	02-086-000	2	G	GRD2	B25/C7			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48CRTN	N48CRTN	02-086-000	3	G	GRD3	B25/C7			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000	B3/F0		
-48CRTN	N48CRTN	02-086-000	4	G	GRD4	B25/C7			000CBAS0	PF2_078	04-078	453	O	XCBS000	B3/F0			001CBAS0	PF2_078	04-078	452	O	XCBS000			

4 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
002HSD1N	PF2_078	04-078	140	IO	XPBD102N	B3/F0	
002HSD1P	PBC_02	04-022	038	IO	OXKHS01P	B11/F1	
002HSD1P	PF2_078	04-078	040	IO	XPBD102P	B3/F0	
002PBCS0	PBC_02	04-022	053	I	OXKPC050	B11/F1	
002PBCS0	PF2_078	04-078	245	O	XPBCS020	B3/F0	
002PBR50	PBC_02	04-022	054	O	OXKPR500	B11/F1	
002PBR50	PF2_078	04-078	514	I	XPBR5020	B3/F0	
002PRSH0	PBC_02	04-022	144	O	OXKPRSH0	B11/F1	
002PRSH0	PF2_078	04-078	508	I	XPBR5202	B3/F0	
003CBAS1	PBC_03	04-030	116	I	OXKCBAS1	B12/F1	
003CBAS1	PF2_078	04-078	447	O	XCBSS030	B3/F0	
003CBRS0	PBC_03	04-030	118	I	OXKCBRS0	B12/F1	
003CBRS0	PF2_078	04-078	444	O	XCBRT030	B3/F0	
003DBCK1	PBC_03	04-030	005	I	OXKDBCK1	B12/F1	
003DBCK1	DF_088	04-088	224	O	DB03CLK	B4/F1	
003DBD11	PBC_03	04-030	004	O	OXKDBD11	B12/F1	
003DBD11	DF_088	04-088	222	I	DB03D1N	B4/F1	
003DBD01	PBC_03	04-030	002	I	OXKDBD01	B12/F1	
003DBD01	DF_088	04-088	221	O	DB03DOT	B4/F1	
003DBSY1	PBC_03	04-030	003	I	OXKDBSY1	B12/F1	
003DBSY1	DF_088	04-088	223	O	DB03SYN	B4/F1	
003HSCN	PBC_03	04-030	241	I	OXKHSCN	B12/F1	
003HSCN	PF2_078	04-078	037	O	XPBCK03N	B3/F0	
003HSCP	PBC_03	04-030	239	I	OXKHSCP	B12/F1	
003HSCP	PF2_078	04-078	137	O	XPBCK03P	B3/F0	
003HSD0N	PBC_03	04-030	142	IO	OXKHSD0N	B12/F1	
003HSD0N	PF2_078	04-078	138	IO	XPBD007N	B3/F0	
003HSD0P	PBC_03	04-030	040	IO	OXKHSD0P	B12/F1	
003HSD0P	PF2_078	04-078	238	IO	XPBD007P	B3/F0	
003HSD1N	PBC_03	04-030	039	IO	OXKHSD1N	B12/F1	
003HSD1N	PF2_078	04-078	136	IO	XPBD103N	B3/F0	
003HSD1P	PBC_03	04-030	038	IO	OXKHSD1P	B12/F1	
003HSD1P	PF2_078	04-078	236	IO	XPBD103P	B3/F0	
003PBCS0	PBC_03	04-030	053	I	OXKPC050	B12/F1	
003PBCS0	PF2_078	04-078	055	O	XPBCK030	B3/F0	
003PBR50	PBC_03	04-030	054	O	OXKPR500	B12/F1	
003PBR50	PF2_078	04-078	542	I	XPBR5030	B3/F0	
003PRSH0	PBC_03	04-030	144	O	OXKPRSH0	B12/F1	
003PRSH0	PF2_078	04-078	541	O	XPBR5203	B3/F0	
004CBAS1	PBC_04	04-038	116	I	OXKCBAS1	B13/F1	
004CBAS1	PF2_078	04-078	445	O	XCBSS040	B3/F0	
004CBRS0	PBC_04	04-038	118	I	OXKCBRS0	B13/F1	
004CBRS0	PF2_078	04-078	444	O	XCBRT040	B3/F0	
004DBCK1	PBC_04	04-038	005	I	OXKDBCK1	B13/F1	
004DBCK1	DF_088	04-088	219	O	DB04CLK	B4/F1	
004DBD11	PBC_04	04-038	004	O	OXKDBD11	B13/F1	
004DBD11	DF_088	04-088	217	I	DB04D1N	B4/F1	
004DBD01	PBC_04	04-038	002	I	OXKDBD01	B13/F1	
004DBD01	DF_088	04-088	216	O	DB04DOT	B4/F1	
004DBSY1	PBC_04	04-038	003	I	OXKDBSY1	B13/F1	
004DBSY1	DF_088	04-088	218	O	DB04SYN	B4/F1	
004HSCN	PBC_04	04-038	241	I	OXKHSCN	B13/F1	
004HSCN	PF2_078	04-078	035	O	XPBCK04N	B3/F0	
004HSCP	PBC_04	04-038	239	I	OXKHSCP	B13/F1	
004HSCP	PF2_078	04-078	034	O	XPBCK04P	B3/F0	
004HSD0N	PBC_04	04-038	142	IO	OXKHSD0N	B13/F1	
004HSD0N	PF2_078	04-078	134	IO	XPBD004N	B3/F0	
004HSD0P	PBC_04	04-038	040	IO	OXKHSD0P	B13/F1	
004HSD0P	PF2_078	04-078	234	IO	XPBD004P	B3/F0	
004HSD1N	PBC_04	04-038	039	IO	OXKHSD1N	B13/F1	
004HSD1N	PF2_078	04-078	135	IO	XPBD104N	B3/F0	
004HSD1P	PBC_04	04-038	038	IO	OXKHSD1P	B13/F1	
004HSD1P	PF2_078	04-078	235	IO	XPBD104P	B3/F0	
004PBCS0	PBC_04	04-038	053	I	OXKPC050	B13/F1	

5 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
004PBCS0	PF2_078	04-078	507	O	XPBCK040	B3/F0	
004PBR50	PBC_04	04-038	054	O	OXKPR500	B13/F1	
004PBR50	PF2_078	04-078	540	I	XPBR5040	B3/F0	
004PRSH0	PBC_04	04-038	144	O	OXKPRSH0	B13/F1	
004PRSH0	PF2_078	04-078	539	I	XPBR5204	B3/F0	
005CBAS1	PBC_05	04-046	116	I	OXKCBAS1	B14/F1	
005CBAS1	PF2_078	04-078	417	O	XCBSS050	B3/F0	
005CBRS0	PBC_05	04-046	118	I	OXKCBRS0	B14/F1	
005CBRS0	PF2_078	04-078	418	O	XCBRT050	B3/F0	
005DBCK1	PBC_05	04-046	005	I	OXKDBCK1	B14/F1	
005DBCK1	DF_088	04-088	214	O	DB05CLK	B4/F1	
005DBD11	PBC_05	04-046	004	O	OXKDBD11	B14/F1	
005DBD11	DF_088	04-088	211	I	DB05D1N	B4/F1	
005DBD01	PBC_05	04-046	002	I	OXKDBD01	B14/F1	
005DBD01	DF_088	04-088	210	O	DB05DOT	B4/F1	
005DBSY1	PBC_05	04-046	003	I	OXKDBSY1	B14/F1	
005DBSY1	DF_088	04-088	213	O	DB05SYN	B4/F1	
005HSCN	PBC_05	04-046	241	I	OXKHSCN	B14/F1	
005HSCN	PF2_078	04-078	132	O	XPBCK05N	B3/F0	
005HSCP	PBC_05	04-046	239	I	OXKHSCP	B14/F1	
005HSCP	PF2_078	04-078	032	O	XPBCK05P	B3/F0	
005HSD0N	PBC_05	04-046	142	IO	OXKHSD0N	B14/F1	
005HSD0N	PF2_078	04-078	133	IO	XPBD005N	B3/F0	
005HSD0P	PBC_05	04-046	040	IO	OXKHSD0P	B14/F1	
005HSD0P	PF2_078	04-078	033	IO	XPBD005P	B3/F0	
005HSD1N	PBC_05	04-046	039	IO	OXKHSD1N	B14/F1	
005HSD1N	PF2_078	04-078	232	IO	XPBD105N	B3/F0	
005HSD1P	PBC_05	04-046	038	IO	OXKHSD1P	B14/F1	
005HSD1P	PF2_078	04-078	233	IO	XPBD105P	B3/F0	
005PBCS0	PBC_05	04-046	053	I	OXKPC050	B14/F1	
005PBCS0	PF2_078	04-078	439	O	XPBCK050	B3/F0	
005PBR50	PBC_05	04-046	054	O	OXKPR500	B14/F1	
005PBR50	PF2_078	04-078	538	I	XPBR5050	B3/F0	
005PRSH0	PBC_05	04-046	144	O	OXKPRSH0	B14/F1	
005PRSH0	PF2_078	04-078	438	O	XPBR5205	B3/F0	
006CBAS1	PBC_06	04-054	116	I	OXKCBAS1	B15/F1	
006CBAS1	PF2_078	04-078	415	O	XCBSS060	B3/F0	
006CBRS0	PBC_06	04-054	118	I	OXKCBRS0	B15/F1	
006CBRS0	PF2_078	04-078	416	O	XCBRT060	B3/F0	
006DBCK1	PBC_06	04-054	005	I	OXKDBCK1	B15/F1	
006DBCK1	DF_088	04-088	208	O	DB06CLK	B4/F1	
006DBD11	PBC_06	04-054	004	O	OXKDBD11	B15/F1	
006DBD11	DF_088	04-088	206	I	DB06D1N	B4/F1	
006DBD01	PBC_06	04-054	002	I	OXKDBD01	B15/F1	
006DBD01	DF_088	04-088	205	O	DB06DOT	B4/F1	
006DBSY1	PBC_06	04-054	003	I	OXKDBSY1	B15/F1	
006DBSY1	DF_088	04-088	207	O	DB06SYN	B4/F1	
006HSCN	PBC_06	04-054	241	I	OXKHSCN	B15/F1	
006HSCN	PF2_078	04-078	124	O	XPBCK06N	B3/F0	
006HSCP	PBC_06	04-054	239	I	OXKHSCP	B15/F1	
006HSCP	PF2_078	04-078	029	O	XPBCK06P	B3/F0	
006HSD0N	PBC_06	04-054	142	IO	OXKHSD0N	B15/F1	
006HSD0N	PF2_078	04-078	224	IO	XPBD006N	B3/F0	
006HSD0P	PBC_06	04-054	040	IO	OXKHSD0P	B15/F1	
006HSD0P	PF2_078	04-078	024	IO	XPBD006P	B3/F0	
006HSD1N	PBC_06	04-054	039	IO	OXKHSD1N	B15/F1	
006HSD1N	PF2_078	04-078	123	IO	XPBD106N	B3/F0	
006HSD1P	PBC_06	04-054	038	IO	OXKHSD1P	B15/F1	
006HSD1P	PF2_078	04-078	023	IO	XPBD106P	B3/F0	
006PBCS0	PBC_06	04-054	053	I	OXKPC050	B15/F1	
006PBCS0	PF2_078	04-078	437	O	XPBCK060	B3/F0	
006PBR50	PBC_06	04-054	054	O	OXKPR500	B15/F1	
006PBR50	PF2_078	04-078	537	I	XPBR5060	B3/F0	
006PRSH0	PBC_06	04-054	144	O	OXKPRSH0	B15/F1	

6 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
006PRSH0	PF2_078	04-078	436	I	XPBR5206	B3/F0	
007CBAS1	PBC_07	04-062	116	I	OXKCBAS1	B16/F1	
007CBAS1	PF2_078	04-078	410	O	XCBSS070	B3/F0	
007CBRS0	PBC_07	04-062	118	I	OXKCBRS0	B16/F1	
007CBRS0	PF2_078	04-078	414	O	XCBRT070	B3/F0	
007DBCK1	PBC_07	04-062	005	I	OXKDBCK1	B16/F1	
007DBCK1	DF_088	04-088	203	O	DB07CLK	B4/F1	
007DBD11	PBC_07	04-062	004	O	OXKDBD11	B16/F1	
007DBD11	DF_088	04-088	201	I	DB07D1N	B4/F1	
007DBD01	PBC_07	04-062	002	I	OXKDBD01	B16/F1	
007DBD01	DF_088	04-088	200	O	DB07DOT	B4/F1	
007DBSY1	PBC_07	04-062	003	I	OXKDBSY1	B16/F1	
007DBSY1	DF_088	04-088	202	O	DB07SYN	B4/F1	
007HSCN	PBC_07	04-062	241	I	OXKHSCN	B16/F1	
007HSCN	PF2_078	04-078	122	O	XPBCK07N	B3/F0	
007HSCP	PBC_07	04-062	239	I	OXKHSCP	B16/F1	
007HSCP	PF2_078	04-078	022	O	XPBCK07P	B3/F0	
007HSD0N	PBC_07	04-062	142	IO	OXKHSD0N	B16/F1	
007HSD0N	PF2_078	04-078	121	IO	XPBD007N	B3/F0	
007HSD0P	PBC_07	04-062	040	IO	OXKHSD0P	B16/F1	
007HSD0P	PF2_078	04-078	021	IO	XPBD007P	B3/F0	
007HSD1N	PBC_07	04-062	039	IO	OXKHSD1N	B16/F1	
007HSD1N	PF2_078	04-078	322	IO	XPBD107N	B3/F0	
007HSD1P	PBC_07	04-062	038	IO	OXKHSD1P	B16/F1	
007HSD1P	PF2_078	04-078	221	IO	XPBD107P	B3/F0	
007PBCS0	PBC_07	04-062	053	O	OXKPC050	B16/F1	
007PBCS0	PF2_078	04-078	435	O	XPBCK070	B3/F0	
007PBR50	PBC_07	04-062	054	O	OXKPR500	B16/F1	
007PBR50	PF2_078	04-078	536	I	XPBR5070	B3/F0	
007PRSH0	PBC_07	04-062	144	O	OXKPRSH0	B16/F1	
007PRSH0	PF2_078	04-078	535	I	XPBR5207	B3/F0	
008CBAS1	PF2_078	04-078	408	O	XCBSS080	B3/F0	
008CBAS1	PBC_08	04-128	116	I	OXKCBAS1	B17/F1	
008CBRS0	PF2_078	04-078	413	O	XCBRT080	B3/F0	
008CBRS0	PBC_08	04-128	11				

LEAD INDEX (CONTINUED)						
DESIG	FDESIG	ELL EQL	TRMNO	FN TRMNO	SYMLIC	KT
004HSDP PBC_08		04-128	140	10	XXHSDP	B1/F1
004HSDIN PF2_078		04-078	321	10	XPBD108N	B3/F0
004HSDIN PBC_08		04-128	039	10	XXHSDIN	B17/F1
004HSDIP PF2_078		04-078	421	10	XPBD108P	B3/F0
004HSDIP PBC_08		04-128	038	10	XXHSDIP	B17/F1
004PBCSO PF2_078		04-078	424	0	XPBS108	B3/F0
004PBCSO PBC_08		04-128	033	1	XXPBCSO	B17/F1
004PBRSD PF2_078		04-078	534	1	XPBRSD10	B3/F0
004PBRSD PBC_08		04-128	034	0	XXPBRSD	B17/F1
004PRSHO PF2_078		04-078	533	1	XPBRSD08	B3/F0
004PRSHO PBC_08		04-128	144	0	XXPRSHO	B17/F1
004CBASI PF2_078		04-078	407	0	XCBS108	B3/F0
004CBASI PBC_08		04-136	116	0	XXCBASI	B19/F1
004CBRSO PF2_078		04-078	443	0	XCBS108	B3/F0
004CBRSO PBC_08		04-136	118	1	XXCBRSO	B19/F1
004DBCK1 DF_088		04-088	308	0	DBCK108	B1/F0
004DBCK1 PBC_08		04-136	035	1	XXDBCK1	B19/F1
004DBD11 DF_088		04-088	306	1	DBD1108	B1/F0
004DBD11 PBC_08		04-136	034	1	XXDBD11	B19/F1
004DBD01 DF_088		04-088	305	0	DBD0108	B4/F1
004DBD01 PBC_08		04-136	032	1	XXDBD01	B19/F1
004DBSY1 DF_088		04-088	307	0	DBSY108	B4/F1
004DBSY1 PBC_08		04-136	033	1	XXDBSY1	B19/F1
004HSDN PF2_078		04-078	117	0	XPBD108N	B3/F0
004HSDN PBC_08		04-136	241	1	XXHSDN	B19/F1
004HSDP PF2_078		04-078	017	0	XPBD108P	B3/F0
004HSDP PBC_08		04-136	239	1	XXHSDP	B19/F1
004HSDON PF2_078		04-078	118	10	XPBD108N	B3/F0
004HSDON PBC_08		04-136	142	1	XXHSDON	B19/F1
004HSDUP PF2_078		04-078	018	10	XPBD108P	B3/F0
004HSDUP PBC_08		04-136	140	1	XXHSDUP	B19/F1
004HSDIN PF2_078		04-078	311	10	XPBD108N	B3/F0
004HSDIN PBC_08		04-136	031	10	XXHSDIN	B19/F1
004HSDIP PF2_078		04-078	217	10	XPBD108P	B3/F0
004HSDIP PBC_08		04-136	035	10	XXHSDIP	B19/F1
004PBCSO PF2_078		04-078	433	0	XPBS108	B3/F0
004PBCSO PBC_08		04-136	031	0	XXPBCSO	B19/F1
004PBRSD PF2_078		04-078	512	1	XPBRSD10	B3/F0
004PBRSD PBC_08		04-136	034	0	XXPBRSD	B19/F1
004PRSHO PF2_078		04-078	432	1	XPBRSD08	B3/F0
004PRSHO PBC_08		04-136	144	0	XXPRSHO	B19/F1
004CBERR0 PBC_00		04-006	215	0	XCBS100	B3/F0
004CBERR0 PF2_078		04-078	353	1	XPBS100	B3/F0
004CBERR0 PF2_110		04-110	355	1	XPBS100	B4/F0
004P5VA PBC_00		04-006	018	P	+5VA	B3/F2
004P5VA PBC_00		04-006	020	P	+5VA	B3/F2
004P5VA PBC_00		04-006	022	P	+5VA	B3/F2
004P5VA PBC_00		04-006	024	P	+5VA	B3/F2
004P5VB PBC_00		04-006	335	P	+5VB	B3/F2
004P5VB PBC_00		04-006	337	P	+5VB	B3/F2
004P5VB PBC_00		04-006	339	P	+5VB	B3/F2
004P5VB PBC_00		04-006	341	P	+5VB	B3/F2
004B4MKN DF_088		04-088	152	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	052	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	151	1	PBSYNKN	B4/F1
004B4KSP DF_088		04-088	051	1	PBSYNKP	B4/F1
004B4BIN DF_088		04-088	150	0	PBDUTON	B4/F1
004B4BIP DF_088		04-088	050	0	PBDUTOP	B4/F1
004B4BON DF_088		04-088	149	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	049	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	143	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	048	1	PBCLMCP	B4/F1

LEAD INDEX (CONTINUED)						
DESIG	FDESIG	ELL EQL	TRMNO	FN TRMNO	SYMLIC	KT
004B4KSN DF_088		04-088	147	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	047	0	PBDUTOP	B4/F1
004B4BON DF_088		04-088	146	0	PBDINON	B4/F1
004B4BOP DF_088		04-088	046	0	PBDINOP	B4/F1
004B4MKN DF_088		04-088	145	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	045	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	143	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	043	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	142	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	042	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	141	0	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	041	0	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	140	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	040	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	139	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	039	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	138	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	038	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	137	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	037	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	136	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	036	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	135	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	035	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	134	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	034	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	133	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	033	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	132	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	032	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	131	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	031	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	130	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	030	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	129	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	029	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	128	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	028	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	127	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	027	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	126	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	026	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	125	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	025	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	124	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	024	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	123	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	023	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	122	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	022	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	121	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	021	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	120	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	020	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	119	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	019	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	118	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	018	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	117	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	017	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	116	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	016	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	115	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	015	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	114	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	014	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	113	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	013	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	112	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	012	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	111	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	011	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	110	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	010	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	109	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	009	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	108	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	008	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	107	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	007	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	106	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	006	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	105	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	005	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	104	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	004	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	103	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	003	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	102	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	002	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	101	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	001	1	PBDUTOP	B4/F1

LEAD INDEX (CONTINUED)						
DESIG	FDESIG	ELL EQL	TRMNO	FN TRMNO	SYMLIC	KT
004B4KSN DF_088		04-088	005	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	004	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	003	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	002	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	001	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	000	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	000	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	000	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	000	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	000	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	000	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	000	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	000	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	000	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	000	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	000	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	000	1	PBCLMKN	B4/F1
004B4MCP DF_088		04-088	000	1	PBCLMCP	B4/F1
004B4KSN DF_088		04-088	000	1	PBSYNKN	B4/F1
004B4BIP DF_088		04-088	000	1	PBDUTOP	B4/F1
004B4BON DF_088		04-088	000	1	PBDINON	B4/F1
004B4BOP DF_088		04-088	000	1	PBDINOP	B4/F1
004B4MKN DF_088		04-088	000	1	PBCLMKN	B4/F1

10 LEAD INDEX (CONTINUED)								11 LEAD INDEX (CONTINUED)								12 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT	LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT	LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
012PBCSO	PBC_12		04-160	053	I	0XXPBCSO	B21/F1	014PRSHO	PBC_14		04-176	144	O	0XXPRSHO	B23/F1	01TDHMP DF_088		04-088	443	I	PCCLKIP	B4/F1	*
012PBRSD	PF2_078		04-078	519	I	XPBRSD	B3/F0	015CBAS1	PF2_078		04-078	470	O	XCBAS150	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
012PBRSD	PBC_12		04-160	054	O	0XXPBRSD	B21/F1	015CBAS1	PBC_15		04-184	116	I	0XXCBAS1	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
012PASHO	PF2_078		04-078	319	I	XPASHO	B3/F0	015CBAS1	PF2_078		04-078	409	O	XCBAS150	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
012PASHO	PBC_12		04-160	144	O	0XXPASHO	B21/F1	015CBAS1	PBC_15		04-184	118	I	0XXCBAS1	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013CBAS1	PF2_078		04-078	402	O	XCBAS130	B3/F0	015DBCK1	DF_088		04-088	346	O	DB13CLK	B4/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013CBAS1	PBC_13		04-160	116	I	0XXCBAS1	B22/F1	015DBCK1	PBC_15		04-184	305	I	0XXDBCK1	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013CBRSO	PF2_078		04-078	404	O	XCBRSO	B3/F0	015DBD11	DF_088		04-088	343	I	DB13DIN	B4/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013CBRSO	PBC_13		04-160	118	O	0XXCBRSO	B22/F1	015DBD11	PBC_15		04-184	064	O	0XXDBD11	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBCK1	DF_088		04-088	335	O	DB13CLK	B4/F1	015DBD01	DF_088		04-088	12	O	DB13DOT	B4/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBCK1	PBC_13		04-160	005	O	0XXDBCK1	B22/F1	015DBD01	PBC_15		04-184	002	I	0XXDBD01	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBD11	DF_088		04-088	333	I	DB13DIN	B4/F1	015DBSY1	DF_088		04-088	345	O	DB13SYN	B4/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBD11	PBC_13		04-160	034	O	0XXDBD11	B22/F1	015DBSY1	PBC_15		04-184	003	I	0XXDBSY1	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBD01	DF_088		04-088	332	O	DB13DOT	B4/F1	015HSCN	PF2_078		04-078	102	O	XPBCK13N	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBD01	PBC_13		04-160	002	I	0XXDBD01	B22/F1	015HSCN	PBC_15		04-184	241	I	0XXHSCN	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBSY1	DF_088		04-088	334	O	DB13SYN	B4/F1	015HSDON	PF2_078		04-078	103	O	XPBCK13N	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013DBSY1	PBC_13		04-160	003	I	0XXDBSY1	B22/F1	015HSDON	PBC_15		04-184	142	O	0XXHSDON	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013HSCN	PF2_078		04-078	109	O	XPBCK13N	B3/F0	015HSDOP	PF2_078		04-078	203	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*		
013HSCN	PBC_13		04-160	241	I	0XXHSCN	B22/F1	015HSDOP	PBC_15		04-184	040	O	0XXHSDOP	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013HSCP	PF2_078		04-078	209	O	XPBCK13P	B3/F0	015HSDIP	PF2_078		04-078	203	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*		
013HSCP	PBC_13		04-160	239	I	0XXHSCP	B22/F1	015HSDIP	PBC_15		04-184	038	O	0XXHSDIP	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013HSDON	PF2_078		04-078	108	O	XPBCK13N	B3/F0	015HSDIP	PF2_078		04-078	203	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*		
013HSDON	PBC_13		04-160	142	O	0XXHSDON	B22/F1	015HSDIP	PBC_15		04-184	038	O	0XXHSDIP	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013HSDOP	PF2_078		04-078	208	O	XPBCK13P	B3/F0	015HSDIP	PF2_078		04-078	203	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*		
013HSDOP	PBC_13		04-160	040	O	0XXHSDOP	B22/F1	015HSDIP	PBC_15		04-184	038	O	0XXHSDIP	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013HSDIN	PF2_078		04-078	098	O	XPBCK13N	B3/F0	015HSDIP	PF2_078		04-078	203	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*		
013HSDIN	PBC_13		04-160	039	O	0XXHSDIN	B22/F1	015HSDIP	PBC_15		04-184	038	O	0XXHSDIP	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013HSDIP	PF2_078		04-078	039	O	XPBCK13P	B3/F0	015HSDIP	PF2_078		04-078	203	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*		
013HSDIP	PBC_13		04-160	038	O	0XXHSDIP	B22/F1	015HSDIP	PBC_15		04-184	038	O	0XXHSDIP	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013PBCSO	PF2_078		04-078	514	O	XPBCK13P	B3/F0	015PBCSO	PF2_078		04-078	510	O	XPBCK13P	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013PBCSO	PBC_13		04-160	053	O	0XXPBCSO	B22/F1	015PBCSO	PBC_15		04-184	353	I	0XXPBCSO	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013PBRSD	PF2_078		04-078	515	I	XPBRSD	B3/F0	015PBRSD	PF2_078		04-078	511	I	XPBRSD	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013PBRSD	PBC_13		04-160	054	O	0XXPBRSD	B22/F1	015PBRSD	PBC_15		04-184	054	O	0XXPBRSD	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013PRSHO	PF2_078		04-078	313	I	XPBRSD	B3/F0	015PRSHO	PF2_078		04-078	309	I	XPBRSD	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
013PRSHO	PBC_13		04-160	144	O	0XXPRSHO	B22/F1	015PRSHO	PBC_15		04-184	144	O	0XXPRSHO	B24/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014CBAS1	PF2_078		04-078	401	O	XCBAS140	B3/F0	01CBERR0	PBC_01		04-014	235	O	XCBERRO	B10/F1	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014CBAS1	PBC_14		04-176	116	O	0XXCBAS1	B23/F1	01CBERR0	PF2_078		04-078	354	I	CBERR010	B3/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014CBRSO	PF2_078		04-078	412	O	XCBRSO	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014CBRSO	PBC_14		04-176	118	I	0XXCBRSO	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBCK1	DF_088		04-088	340	O	DB14CLK	B4/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBCK1	PBC_14		04-176	005	O	0XXDBCK1	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBD11	DF_088		04-088	338	I	DB14DIN	B4/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBD11	PBC_14		04-176	004	O	0XXDBD11	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBD01	DF_088		04-088	337	O	DB14DOT	B4/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBD01	PBC_14		04-176	002	I	0XXDBD01	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBSY1	DF_088		04-088	339	O	DB14SYN	B4/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014DBSY1	PBC_14		04-176	003	I	0XXDBSY1	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSCN	PF2_078		04-078	107	O	XPBCK14M	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSCN	PBC_14		04-176	241	I	0XXHSCN	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSCP	PF2_078		04-078	207	O	XPBCK14P	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSCP	PBC_14		04-176	239	I	0XXHSCP	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDON	PF2_078		04-078	106	O	XPBCK14M	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDON	PBC_14		04-176	142	O	0XXHSDON	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDOP	PF2_078		04-078	206	O	XPBCK14P	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDOP	PBC_14		04-176	040	O	0XXHSDOP	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDIN	PF2_078		04-078	105	O	XPBCK14M	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDIN	PBC_14		04-176	039	O	0XXHSDIN	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDIP	PF2_078		04-078	205	O	XPBCK14P	B3/F0	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0	01TDKSN DF_088		04-088	542	I	PD SYNIN	B4/F1	*
014HSDIP	PBC_14		04-176	038	O	0XXHSDIP	B23/F1	01CBERR0	PF2_110		04-110	354	I	CBERR010	B6/F0								

13 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
05CBERR0	PBC_05	04-046	235	O	XXCBERR0	B14/F1	
05CBERR0	PF2_078	04-078	343	I	CBERR050	B3/F0	
05CBERR0	PF2_110	04-110	343	I	CBERR050	B6/F0	
05P5VA	PBC_05	04-046	018	P	+5VA	B14/F1	
05P5VA	PBC_05	04-046	020	P	+5VA	B14/F1	
05P5VA	PBC_05	04-046	022	P	+5VA	B14/F1	
05P5VA	PBC_05	04-046	024	P	+5VA	B14/F1	
05P5VA	PBC_05	04-046	106	I	BADD01	B14/F1	
05P5VA	PBC_05	04-046	108	I	BADD21	B14/F1	
05P5VB	PBC_05	04-046	335	P	+5VB	B14/F1	
05P5VB	PBC_05	04-046	337	P	+5VB	B14/F1	
05P5VB	PBC_05	04-046	339	P	+5VB	B14/F1	
05P5VB	PBC_05	04-046	341	P	+5VB	B14/F1	
06CBERR0	PBC_06	04-054	235	O	XXCBERR0	B15/F1	
06CBERR0	PF2_078	04-078	342	I	CBERR060	B3/F0	
06CBERR0	PF2_110	04-110	342	I	CBERR060	B6/F0	
06P5VA	PBC_06	04-054	018	P	+5VA	B15/F1	
06P5VA	PBC_06	04-054	020	P	+5VA	B15/F1	
06P5VA	PBC_06	04-054	022	P	+5VA	B15/F1	
06P5VA	PBC_06	04-054	024	P	+5VA	B15/F1	
06P5VA	PBC_06	04-054	106	I	BADD01	B15/F1	
06P5VA	PBC_06	04-054	207	I	BADD11	B15/F1	
06P5VB	PBC_06	04-054	335	P	+5VB	B15/F1	
06P5VB	PBC_06	04-054	337	P	+5VB	B15/F1	
06P5VB	PBC_06	04-054	339	P	+5VB	B15/F1	
06P5VB	PBC_06	04-054	341	P	+5VB	B15/F1	
07CBERR0	PBC_07	04-062	235	O	XXCBERR0	B16/F1	
07CBERR0	PF2_078	04-078	341	I	CBERR070	B3/F0	
07CBERR0	PF2_110	04-110	341	I	CBERR070	B6/F0	
07P5VA	PBC_07	04-062	018	P	+5VA	B16/F1	
07P5VA	PBC_07	04-062	020	P	+5VA	B16/F1	
07P5VA	PBC_07	04-062	022	P	+5VA	B16/F1	
07P5VA	PBC_07	04-062	024	P	+5VA	B16/F1	
07P5VA	PBC_07	04-062	106	I	BADD01	B16/F1	
07P5VA	PBC_07	04-062	108	I	BADD21	B16/F1	
07P5VA	PBC_07	04-062	207	I	BADD11	B16/F1	
07P5VB	PBC_07	04-062	335	P	+5VB	B16/F1	
07P5VB	PBC_07	04-062	337	P	+5VB	B16/F1	
07P5VB	PBC_07	04-062	339	P	+5VB	B16/F1	
07P5VB	PBC_07	04-062	341	P	+5VB	B16/F1	
08CBERR0	PF2_078	04-078	340	I	CBERR080	B3/F0	
08CBERR0	PF2_110	04-110	340	I	CBERR080	B6/F0	
08CBERR0	PBC_08	04-128	235	O	XXCBERR0	B17/F1	
08P5VA	PBC_08	04-128	018	P	+5VA	B17/F1	
08P5VA	PBC_08	04-128	020	P	+5VA	B17/F1	
08P5VA	PBC_08	04-128	022	P	+5VA	B17/F1	
08P5VA	PBC_08	04-128	024	P	+5VA	B17/F1	
08P5VA	PBC_08	04-128	209	I	BADD01	B17/F1	
08P5VB	PBC_08	04-128	335	P	+5VB	B17/F1	
08P5VB	PBC_08	04-128	337	P	+5VB	B17/F1	
08P5VB	PBC_08	04-128	339	P	+5VB	B17/F1	
08P5VB	PBC_08	04-128	341	P	+5VB	B17/F1	
09CBERR0	PF2_078	04-078	339	I	CBERR090	B3/F0	
09CBERR0	PF2_110	04-110	339	I	CBERR090	B6/F0	
09CBERR0	PBC_09	04-136	235	O	XXCBERR0	B18/F1	
09P5VA	PBC_09	04-136	018	P	+5VA	B18/F1	
09P5VA	PBC_09	04-136	020	P	+5VA	B18/F1	
09P5VA	PBC_09	04-136	022	P	+5VA	B18/F1	
09P5VA	PBC_09	04-136	024	P	+5VA	B18/F1	
09P5VA	PBC_09	04-136	106	I	BADD01	B18/F1	
09P5VA	PBC_09	04-136	209	I	BADD31	B18/F1	
09P5VB	PBC_09	04-136	335	P	+5VB	B18/F1	
09P5VB	PBC_09	04-136	337	P	+5VB	B18/F1	
09P5VB	PBC_09	04-136	339	P	+5VB	B18/F1	
09P5VB	PBC_09	04-136	341	P	+5VB	B18/F1	
0CFDEB0G	CF2_070	04-070	351	O	CFDEB0G	B1/F1	
0CFDEB0G	04-074	04-074	047	O		B2/D6	*
0CFTTYIN	CF2_070	04-078	244	I	CFTTYIN	B1/F1	
0CFTTYIN	04-074	04-074	049	I		B2/D6	*
0CFTTYOT	CF2_070	04-070	344	O	CFTTYOT	B1/F1	
0CFTTYOT	04-075	04-075	049	O		B2/D3	*
0C10CKM	CF2_070	04-070	248	I	C10CKM	B1/F1	
0C10CKP	CF2_070	04-070	348	I	C10CKP	B1/F1	
0C10DIN	CF2_070	04-070	249	I	C10DIN	B1/F1	

14 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
0C10DIP	CF2_070	04-070	149	I	C10DIP	B1/F1	*
0C10DOW	CF2_070	04-070	250	O	C10DOW	B1/F1	*
0C10DOP	CF2_070	04-070	350	O	C10DOP	B1/F1	*
0C10INTM	CF2_070	04-070	246	O	C10INTM	B1/F1	*
0C10INTP	CF2_070	04-070	346	O	C10INTP	B1/F1	*
0C10SELM	CF2_070	04-070	247	I	C10SELM	B1/F1	*
0C10SELP	CF2_070	04-070	347	I	C10SELP	B1/F1	*
0C11CKM	CF2_070	04-070	254	I	C11CKM	B1/F1	*
0C11CKP	CF2_070	04-070	354	I	C11CKP	B1/F1	*
0C11DIN	CF2_070	04-070	255	I	C11DIN	B1/F1	*
0C11DIP	CF2_070	04-070	355	I	C11DIP	B1/F1	*
0C11DOW	CF2_070	04-070	256	O	C11DOW	B1/F1	*
0C11DOP	CF2_070	04-070	356	O	C11DOP	B1/F1	*
0C11INTM	CF2_070	04-070	252	O	C11INTM	B1/F1	*
0C11INTP	CF2_070	04-070	352	O	C11INTP	B1/F1	*
0C11SELM	CF2_070	04-070	253	I	C11SELM	B1/F1	*
0C11SELP	CF2_070	04-070	353	I	C11SELP	B1/F1	*
0C1BD0CK	CF2_070	04-070	033	O	C1BD0CK	B1/F1	*
0C1BD0DI	CF2_070	04-070	032	I	C1BD0DI	B1/F1	*
0C1BD0DO	CF2_070	04-070	034	O	C1BD0DO	B1/F1	*
0C1BD1CK	CF2_070	04-070	014	O	C1BD1CK	B1/F1	*
0C1BD1DI	CF2_070	04-070	013	I	C1BD1DI	B1/F1	*
0C1BD1DO	CF2_070	04-070	015	O	C1BD1DO	B1/F1	*
0C1BD2CK	CF2_070	04-070	214	O	C1BD2CK	B1/F1	*
0C1BD2DI	CF2_070	04-070	213	I	C1BD2DI	B1/F1	*
0C1BD2DO	CF2_070	04-070	215	O	C1BD2DO	B1/F1	*
0C1BD3CK	CF2_070	04-070	233	O	C1BD3CK	B1/F1	*
0C1BD3DI	CF2_070	04-070	232	I	C1BD3DI	B1/F1	*
0C1BD3DO	CF2_070	04-070	234	O	C1BD3DO	B1/F1	*
0C1BD4CK	CF2_070	04-070	046	O	C1BD4CK	B1/F1	*
0C1BD4DI	CF2_070	04-070	045	I	C1BD4DI	B1/F1	*
0C1BD4DO	CF2_070	04-070	047	O	C1BD4DO	B1/F1	*
0C1BP0CK	CF2_070	04-070	133	O	C1BP0CK	B1/F1	*
0C1BP0DI	CF2_070	04-070	132	I	C1BP0DI	B1/F1	*
0C1BP0DO	CF2_070	04-070	134	O	C1BP0DO	B1/F1	*
0C1BP1CK	CF2_070	04-070	114	O	C1BP1CK	B1/F1	*
0C1BP1DI	CF2_070	04-070	113	I	C1BP1DI	B1/F1	*
0C1BP1DO	CF2_070	04-070	115	O	C1BP1DO	B1/F1	*
0C1BP2CK	CF2_070	04-070	314	O	C1BP2CK	B1/F1	*
0C1BP2DI	CF2_070	04-070	313	I	C1BP2DI	B1/F1	*
0C1BP2DO	CF2_070	04-070	315	O	C1BP2DO	B1/F1	*
0C1BP3CK	CF2_070	04-070	333	O	C1BP3CK	B1/F1	*
0C1BP3DI	CF2_070	04-070	332	I	C1BP3DI	B1/F1	*
0C1BP3DO	CF2_070	04-070	334	O	C1BP3DO	B1/F1	*
0C1BP4CK	CF2_070	04-070	146	O	C1BP4CK	B1/F1	*
0C1BP4DI	CF2_070	04-070	145	I	C1BP4DI	B1/F1	*
0C1BP4DO	CF2_070	04-070	147	O	C1BP4DO	B1/F1	*
0C1BPFCK	PF2_078	04-078	246	I	XC1BPFCK	B3/F0	*

15 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI	EQL	TRMNO	FN TRMNO	SYMLC	XT
0C1BPFDI	PF2_078	04-078	247	I	XC1BPFDI	B3/F0	*
0C1BPFDO	PF2_078	04-078	245	O	XC1BPFDO	B3/F0	*
0C1BDFCK	PF2_078	04-078	146	O	XC1BDFCK	B3/F0	*
0C1BDFDI	PF_088	04-088	354	I	C1BDFDI	B4/F1	*
0C1BDFDI	PF2_078	04-078	145	I	XC1BDFDI	B3/F0	*
0C1BDFDI	DF_088	04-088	255	O	C1BDFDI	B4/F1	*
0C1BDFDO	PF2_078	04-078	147	O	XC1BDFDO	B3/F0	*
0C1BDFDO	DF_088	04-088	355	I	C1BDFDO	B4/F1	*
0DFP5	DF_074	04-074	051	P	+5	B2/D6	*
0DFP5	DF_088	04-088	250	P	+5	B4/F1	*
0DFP5	DF_088	04-088	251	P	+5	B4/F1	*
0DFP5	DF_088	04-088	350	P	+5	B4/F1	*
0DETTYIN	04-074	04-074	052	I	DETTYIN	B2/D6	*
0DETTYIN	DF_088	04-088	353	I	DETTYIN	B4/F1	*
0DETTYOT	04-075	04-075	052	O	DETTYOT	B2/D3	*
0DETTYOT	DF_088	04-088	253	O	DETTYOT	B4/F1	*
0MATECK	DF_088	04-088	248	O	MATECK	B4/F1	*
0MATECK	DF_100	04-100	348	I	MATECK	B5/F1	*
0MATESYIN	DF_088	04-088	249	O	MATESYIN	B4/F1	*
0MATESYIN	DF_100	04-100	349	I	MATESYIN	B5/F1	*
0OOS	CF2_070	04-070	345	O	OOS	B1/F1	*
0OOS	PF2_078	04-078	552	I	OOS	B3/F0	*
0OOS	DF_088	04-088	356	I	OOS	B4/F1	*
0P500S	CF2_070	04-070	044	I	+500S	B1/F1	*
0P500S	CF2_070	04-070	144	I	+500S	B1/F1	*
0P500S	CF2_070	04-070	245	O	+500S	B1/F1	*
0P500S	04-074	04-074	048	O		B2/D6	*
0P500S	PF2_078	04-078	553	I	+500S	B3/F0	*
0P500S	DF_088	04-088	256	I	+500S	B4/F1	*
0PFADDA	PF2_078	04-078	250	I	PFADDA	B3/F0	*
0PFADDB	PF2_078	04-078	150	I	PFADDB	B3/F0	*
0PFADDC	PF2_078	04-078	249	I	PFADDC	B3/F0	*
0PFADDD	PF2_078	04-078	149	I	PFADDD	B3/F0	*
0PFCTSO	PF2_078	04-078	252	I	PFCTSO	B3/F0	*
0PFP5	04-074	04-074	054	O	PF5	B2/C6	*
0PFP5	PF2_078	04-078	149	I	PF5	B3/F0	*
0PFP5	PF2_078	04-078	548	I	PF5	B3/F0	*
0PFP5	PF2_078	04-078	549	I	PF5	B3/F0	*
0PFPBCKM	PF2_078	04-078	256	I	XPFPBCKM	B3/F0	*
0PFPBCKP	PF2_078	04-078	156	I	XPFPBCKP	B3/F0	*
0PFPBDON	PF2_078	04-078	255	IO	XPFPBDON	B3/F0	*
0PFPBDOP	PF2_078	04-078	155	IO	XPFPBDOP	B3/F0	*
0PFPBDIP	PF2_078	04-078	254	IO	XPFPBDIP	B3/F0	*
0PFPBDIP	PF2_078	04-078	154	IO	XPFPBDIP	B3/F0	*
0PFSRTSO	PF2_078	04-078	151	O	XPFSRTSO	B3/F0	*
0PFSOMHO	PF2_078	04-078	148	O	XPFSOMHO	B3/F0	*
0PFSOMLO	PF2_078	04-078	248	O	XPFSOMLO	B3/F0	*
0PFTTYIN	04-074	04-074	055	I	PFTTYIN	B2/C6	*
0PFTTYIN	PF2_078	04					

16 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI	EQI	TRMNO	FN TRMNO	SYMLCC XT
OPFTTYOT	04-075	04-075	055	0	OPFTTYOT	B2/D3 *
OPFTTYOT	PF2_078	04-078	550	0	OPFTTYOT	B3/F0 *
OPFXRTSO	PF2_078	04-078	152	0	OPFXRTSO	B3/F0 *
OPICTSN	CF2_070	04-070	104	0	OPICTSN	B1/F1 *
OPICTSP	CF2_070	04-070	004	0	OPICTSP	B1/F1 *
OPIODION	CF2_070	04-070	111	1	OPIODION	B1/F1 *
OPIODIOP	CF2_070	04-070	011	1	OPIODIOP	B1/F1 *
OPIODIIN	CF2_070	04-070	110	1	OPIODIIN	B1/F1 *
OPIODIIP	CF2_070	04-070	010	1	OPIODIIP	B1/F1 *
OPIODOON	CF2_070	04-070	109	0	OPIODOON	B1/F1 *
OPIODOOP	CF2_070	04-070	009	0	OPIODOOP	B1/F1 *
OPIODOIN	CF2_070	04-070	106	0	OPIODOIN	B1/F1 *
OPIODIIP	CF2_070	04-070	006	0	OPIODIIP	B1/F1 *
OPIORCKN	CF2_070	04-070	103	1	OPIORCKN	B1/F1 *
OPIORCKP	CF2_070	04-070	003	1	OPIORCKP	B1/F1 *
OPIORTSN	CF2_070	04-070	105	1	OPIORTSN	B1/F1 *
OPIORTSP	CF2_070	04-070	005	1	OPIORTSP	B1/F1 *
OPIOTCKN	CF2_070	04-070	108	0	OPIOTCKN	B1/F1 *
OPIOTCKP	CF2_070	04-070	008	0	OPIOTCKP	B1/F1 *
OPIICTSN	CF2_070	04-070	304	0	OPIICTSN	B1/F1 *
OPIICTSP	CF2_070	04-070	204	0	OPIICTSP	B1/F1 *
OPIIDION	CF2_070	04-070	311	1	OPIIDION	B1/F1 *
OPIIDIOP	CF2_070	04-070	211	1	OPIIDIOP	B1/F1 *
OPIIDIIN	CF2_070	04-070	310	1	OPIIDIIN	B1/F1 *
OPIIDIIP	CF2_070	04-070	210	1	OPIIDIIP	B1/F1 *
OPIIDON	CF2_070	04-070	305	0	OPIIDON	B1/F1 *
OPIIDOP	CF2_070	04-070	209	0	OPIIDOP	B1/F1 *
OPIIDON	CF2_070	04-070	306	0	OPIIDON	B1/F1 *
OPIIDOP	CF2_070	04-070	206	0	OPIIDOP	B1/F1 *
OPIIRCKN	CF2_070	04-070	303	1	OPIIRCKN	B1/F1 *
OPIIRCKP	CF2_070	04-070	203	1	OPIIRCKP	B1/F1 *
OPIIRTSN	CF2_070	04-070	305	1	OPIIRTSN	B1/F1 *
OPIIRTSN	CF2_070	04-070	205	1	OPIIRTSN	B1/F1 *
OPIITCKN	CF2_070	04-070	308	0	OPIITCKN	B1/F1 *
OPIITCKP	CF2_070	04-070	208	0	OPIITCKP	B1/F1 *
SOADDA	CF2_070	04-070	137	0	SOADDA	B1/F1 *
SOADDB	CF2_070	04-070	037	0	SOADDB	B1/F1 *
SOADDC	CF2_070	04-070	136	0	SOADDC	B1/F1 *
SOADDD	CF2_070	04-070	036	0	SOADDD	B1/F1 *
SOCTSO	CF2_070	04-070	139	0	SOCTSO	B1/F1 *
SOPBCKN	CF2_070	04-070	143	0	SOPBCKN	B1/F1 *
SOPBCKP	CF2_070	04-070	043	0	SOPBCKP	B1/F1 *
SOPBDON	CF2_070	04-070	142	10	SOPBDON	B1/F1 *
SOPBDOP	CF2_070	04-070	042	10	SOPBDOP	B1/F1 *
SOPBDIN	CF2_070	04-070	141	10	SOPBDIN	B1/F1 *
SOPBDIP	CF2_070	04-070	041	10	SOPBDIP	B1/F1 *
SOXRTSO	CF2_070	04-070	038	1	SOXRTSO	B1/F1 *
SOXUMHO	CF2_070	04-070	035	1	SOXUMHO	B1/F1 *

17 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI	EQI	TRMNO	FN TRMNO	SYMLCC XT
SOXUMLO	CF2_070	04-070	035	1	SOXUMLO	B1/F1 *
SOXRTSO	CF2_070	04-070	038	1	SOXRTSO	B1/F1 *
SIADDA	CF2_070	04-070	118	0	SIADDA	B1/F1 *
SIADDB	CF2_070	04-070	018	0	SIADDB	B1/F1 *
SIADDC	CF2_070	04-070	117	0	SIADDC	B1/F1 *
SIADDD	CF2_070	04-070	017	0	SIADDD	B1/F1 *
SICTSO	CF2_070	04-070	120	0	SICTSO	B1/F1 *
SI00SN	CF2_070	04-070	233	0	SI00SN	B1/F1
SI00SN	04-075	04-075	032	0	SI00SN	B2/D3 *
SI00SP5	CF2_070	04-070	101	0	SI00SP5	B1/F1
SI00SP5	04-074	04-074	032	0	SI00SP5	B2/D6 *
SIPBCKN	CF2_070	04-070	124	0	SIPBCKN	B1/F1 *
SIPBCKP	CF2_070	04-070	024	0	SIPBCKP	B1/F1 *
SIPBDON	CF2_070	04-070	123	10	SIPBDON	B1/F1 *
SIPBDOP	CF2_070	04-070	023	10	SIPBDOP	B1/F1 *
SIPBDIN	CF2_070	04-070	122	10	SIPBDIN	B1/F1 *
SIPBDIP	CF2_070	04-070	022	10	SIPBDIP	B1/F1 *
SISRTSO	CF2_070	04-070	019	1	SISRTSO	B1/F1 *
SISUMHO	CF2_070	04-070	016	1	SISUMHO	B1/F1 *
SISUMLO	CF2_070	04-070	116	1	SISUMLO	B1/F1 *
SIXRTSO	CF2_070	04-070	020	1	SIXRTSO	B1/F1 *
S2ADDA	CF2_070	04-070	318	0	S2ADDA	B1/F1 *
S2ADDB	CF2_070	04-070	218	0	S2ADDB	B1/F1 *
S2ADDC	CF2_070	04-070	317	0	S2ADDC	B1/F1 *
S2ADDD	CF2_070	04-070	217	0	S2ADDD	B1/F1 *
S2CTSO	CF2_070	04-070	320	0	S2CTSO	B1/F1 *
S200SN	CF2_070	04-070	302	0	S200SN	B1/F1
S200SN	04-075	04-075	035	0	S200SN	B2/D3 *
S200SP5	CF2_070	04-070	202	0	S200SP5	B1/F1
S200SP5	04-074	04-074	035	0	S200SP5	B2/D6 *
S2PBCKN	CF2_070	04-070	324	0	S2PBCKN	B1/F1 *
S2PBCKP	CF2_070	04-070	224	0	S2PBCKP	B1/F1 *
S2PBON	CF2_070	04-070	323	10	S2PBON	B1/F1 *
S2PDOP	CF2_070	04-070	223	10	S2PDOP	B1/F1 *
S2PDIN	CF2_070	04-070	322	10	S2PDIN	B1/F1 *
S2PDIP	CF2_070	04-070	222	10	S2PDIP	B1/F1 *
S2SRTSO	CF2_070	04-070	219	1	S2SRTSO	B1/F1 *
S2SUMHO	CF2_070	04-070	216	1	S2SUMHO	B1/F1 *
S2SUMLO	CF2_070	04-070	316	1	S2SUMLO	B1/F1 *
S2XRTSO	CF2_070	04-070	220	1	S2XRTSO	B1/F1 *
S3ADDA	CF2_070	04-070	337	0	S3ADDA	B1/F1 *
S3ADDB	CF2_070	04-070	237	0	S3ADDB	B1/F1 *
S3ADDC	CF2_070	04-070	336	0	S3ADDC	B1/F1 *
S3ADDD	CF2_070	04-070	236	0	S3ADDD	B1/F1 *
S3CTSO	CF2_070	04-070	339	0	S3CTSO	B1/F1 *
S300SN	CF2_070	04-070	102	0	S300SN	B1/F1
S300SN	04-075	04-075	038	0	S300SN	B2/D3 *
S300SP5	CF2_070	04-070	002	0	S300SP5	B1/F1
S300SP5	04-074	04-074	038	0	S300SP5	B2/D6 *
S3PBCKN	CF2_070	04-070	343	0	S3PBCKN	B1/F1 *
S3PBCKP	CF2_070	04-070	243	0	S3PBCKP	B1/F1 *

18 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI	EQI	TRMNO	FN TRMNO	SYMLCC XT
S3PBON	CF2_070	04-070	342	10	S3PBON	B1/F1 *
S3PDOP	CF2_070	04-070	242	10	S3PDOP	B1/F1 *
S3PDIN	CF2_070	04-070	341	10	S3PDIN	B1/F1 *
S3PDIP	CF2_070	04-070	241	10	S3PDIP	B1/F1 *
S3SRTSO	CF2_070	04-070	238	1	S3SRTSO	B1/F1 *
S3SUMHO	CF2_070	04-070	235	1	S3SUMHO	B1/F1 *
S3SUMLO	CF2_070	04-070	335	1	S3SUMLO	B1/F1 *
S3XRTSO	CF2_070	04-070	239	1	S3XRTSO	B1/F1 *
S4ADDA	CF2_070	04-070	150	0	S4ADDA	B1/F1 *
S4ADDB	CF2_070	04-070	050	0	S4ADDB	B1/F1 *
S4ADDC	CF2_070	04-070	149	0	S4ADDC	B1/F1 *
S4ADDD	CF2_070	04-070	049	0	S4ADDD	B1/F1 *
S4CTSO	CF2_070	04-070	152	0	S4CTSO	B1/F1 *
S400SN	CF2_070	04-070	312	0	S400SN	B1/F1
S400SN	04-075	04-075	041	0	S400SN	B2/D3 *
S400SP5	CF2_070	04-070	212	0	S400SP5	B1/F1
S400SP5	04-074	04-074	041	0	S400SP5	B2/D6 *
S4PBCKN	CF2_070	04-070	156	0	S4PBCKN	B1/F1 *
S4PBCKP	CF2_070	04-070	056	0	S4PBCKP	B1/F1 *
S4PBON	CF2_070	04-070	155	10	S4PBON	B1/F1 *
S4PDOP	CF2_070	04-070	055	10	S4PDOP	B1/F1 *
S4PDIN	CF2_070	04-070	154	10	S4PDIN	B1/F1 *
S4PDIP	CF2_070	04-070	054	10	S4PDIP	B1/F1 *
S4SRTSO	CF2_070	04-070	051	1	S4SRTSO	B1/F1 *
S4SUMHO	CF2_070	04-070	048	1	S4SUMHO	B1/F1 *
S4SUMLO	CF2_070	04-070	148	1	S4SUMLO	B1/F1 *
S4XRTSO	CF2_070	04-070	052	1	S4XRTSO	B1/F1 *
100CBAS1	PBC_00	04-006	215	1	100CBAS1	B9/F2
100CBAS1	PF2_110	04-110	455	0	100CBAS1	B6/F0
100CBAS0	PBC_00	04-006	217	1	100CBAS0	B9/F2
100CBAS0	PF2_110	04-110	453	0	100CBAS0	B6/F0
100DBCK1	PBC_00	04-006	325	1	100DBCK1	B9/F2
100DBCK1	DF_I00	04-100	246	0	100DBCK1	B5/F1
100DBD11	PBC_00	04-006	304	0	100DBD11	B9/F2
100DBD11	DF_I00	04-100	243	0	100DBD11	B5/F1
100DBD01	PBC_00	04-006	302	1	100DBD01	B9/F2
100DBD01	DF_I00	04-100	242	0	100DBD01	B5/F1
100DBSY1	PBC_00	04-006	303	1	100DBSY1	B9/F2
100DBSY1	DF_I00	04-100	245	0	100DBSY1	B5/F1
100HSCN	PBC_00	04-006	224	1	100HSCN	B9/F2
100HSCN	PF2_110	04-110	056	0	100HSCN	B6/F0
100HSCP	PBC_00	04-006	323	1	100HSCP	B9/F2
100HSCP	PF2_110	04-110	055	0	100HSCP	B6/F0

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PACKET SWITCH UNIT
MODEL 2

DWG SIZE	ISSUE
C2	1

AT&T SD-5DS23-01 SHEET A9

PRINTED IN USA

19 LEAD INDEX (CONTINUED)								20 LEAD INDEX (CONTINUED)								21 LEAD INDEX (CONTINUED)										
DESIG	FDESIG	EQ1	EQ2	TRMNO	FN	TRMNO	SYMLOC	KT	DESIG	FDESIG	EQ1	EQ2	TRMNO	FN	TRMNO	SYMLOC	KT	DESIG	FDESIG	EQ1	EQ2	TRMNO	FN	TRMNO	SYMLOC	KT
100HSDN PBC 00				04-006	037	10	IXXHSO N	B3/F2	102HSDN PBC 02				04-022	215	10	IXXHSO N	B11/F1	104HSDN PBC 03				04-038	337	10	IXXHSO N	B14/F1
100HSDN PF2 110				04-110	452	10	XPBD010N	B6/F0	102HSDN PF2 110				04-110	440	10	XPBD010N	B6/F0	104HSDN PF2 110				04-110	452	10	XPBD010N	B6/F0
100HSDP PBC 00				04-006	036	10	IXXHSO P	B9/F2	102HSDP PBC 02				04-022	214	10	IXXHSO P	B11/F1	104HSDP PBC 03				04-038	334	10	IXXHSO P	B14/F1
100HSDP PF2 110				04-110	451	10	XPBD010P	B6/F0	102HSDP PF2 110				04-110	440	10	XPBD010P	B6/F0	104HSDP PF2 110				04-110	451	10	XPBD010P	B6/F0
100HSDIN PBC 00				04-006	033	10	IXXHSO IN	B9/F2	102HSDIN PBC 02				04-022	213	10	IXXHSO IN	B11/F1	104HSDIN PBC 03				04-038	333	10	IXXHSO IN	B14/F1
100HSDIN PF2 110				04-110	445	10	XPBD010IN	B6/F0	102HSDIN PF2 110				04-110	435	10	XPBD010IN	B6/F0	104HSDIN PF2 110				04-110	445	10	XPBD010IN	B6/F0
100HSDIP PBC 00				04-006	034	10	IXXHSO IP	B9/F2	102HSDIP PBC 02				04-022	214	10	IXXHSO IP	B11/F1	104HSDIP PBC 03				04-038	334	10	IXXHSO IP	B14/F1
100HSDIP PF2 110				04-110	446	10	XPBD010IP	B6/F0	102HSDIP PF2 110				04-110	444	10	XPBD010IP	B6/F0	104HSDIP PF2 110				04-110	446	10	XPBD010IP	B6/F0
100PBCSO PBC 00				04-006	353	10	IXXPBCSO	B3/F2	102PBCSO PBC 02				04-022	254	10	IXXPBCSO	B11/F1	104PBCSO PBC 03				04-038	354	10	IXXPBCSO	B14/F1
100PBCSO PF2 110				04-110	456	10	XPBCS010	B6/F0	102PBCSO PF2 110				04-110	445	10	XPBCS010	B6/F0	104PBCSO PF2 110				04-110	456	10	XPBCS010	B6/F0
100PBRSO PBC 00				04-006	354	10	IXXPBRSO	B3/F2	102PBRSO PBC 02				04-022	254	10	IXXPBRSO	B11/F1	104PBRSO PBC 03				04-038	354	10	IXXPBRSO	B14/F1
100PBRSO PF2 110				04-110	556	10	XPBR010	B6/F0	102PBRSO PF2 110				04-110	445	10	XPBR010	B6/F0	104PBRSO PF2 110				04-110	556	10	XPBR010	B6/F0
100PRSHO PBC 00				04-006	256	10	IXXPRSHO	B3/F2	102PRSHO PBC 02				04-022	256	10	IXXPRSHO	B11/F1	104PRSHO PBC 03				04-038	256	10	IXXPRSHO	B14/F1
100PRSHO PF2 110				04-110	555	10	XPBR020	B6/F0	102PRSHO PF2 110				04-110	506	10	XPBR020	B6/F0	104PRSHO PF2 110				04-110	555	10	XPBR020	B6/F0
101CBAS1 PBC 01				04-014	215	10	IXXCBAS1	B10/F1	102CBAS1 PBC 02				04-022	215	10	IXXCBAS1	B11/F1	104CBAS1 PBC 03				04-038	215	10	IXXCBAS1	B14/F1
101CBAS1 PF2 110				04-110	454	10	XCBS010	B6/F0	102CBAS1 PF2 110				04-110	447	10	XCBS010	B6/F0	104CBAS1 PF2 110				04-110	454	10	XCBS010	B6/F0
101CBRSO PBC 01				04-014	217	10	IXXCBRSO	B10/F1	102CBRSO PBC 02				04-022	217	10	IXXCBRSO	B11/F1	104CBRSO PBC 03				04-038	217	10	IXXCBRSO	B14/F1
101CBRSO PF2 110				04-110	452	10	XCBS010	B6/F0	102CBRSO PF2 110				04-110	446	10	XCBS010	B6/F0	104CBRSO PF2 110				04-110	452	10	XCBS010	B6/F0
101DBCK1 PBC 01				04-014	305	10	IXXDBCK1	B10/F1	102DBCK1 PBC 02				04-022	305	10	IXXDBCK1	B11/F1	104DBCK1 PBC 03				04-038	305	10	IXXDBCK1	B14/F1
101DBCK1 DF 100				04-100	240	10	DB010	B5/F1	102DBCK1 DF 100				04-100	224	10	DB010	B5/F1	104DBCK1 DF 100				04-100	240	10	DB010	B5/F1
101DBDI1 PBC 01				04-014	304	10	IXXDBDI1	B10/F1	102DBDI1 PBC 02				04-022	304	10	IXXDBDI1	B11/F1	104DBDI1 PBC 03				04-038	304	10	IXXDBDI1	B14/F1
101DBDI1 DF 100				04-100	239	10	DB010	B5/F1	102DBDI1 DF 100				04-100	222	10	DB010	B5/F1	104DBDI1 DF 100				04-100	239	10	DB010	B5/F1
101DBDO1 PBC 01				04-014	302	10	IXXDBDO1	B10/F1	102DBDO1 PBC 02				04-022	302	10	IXXDBDO1	B11/F1	104DBDO1 PBC 03				04-038	302	10	IXXDBDO1	B14/F1
101DBDO1 DF 100				04-100	237	10	DB010	B5/F1	102DBDO1 DF 100				04-100	222	10	DB010	B5/F1	104DBDO1 DF 100				04-100	237	10	DB010	B5/F1
101DBSY1 PBC 01				04-014	303	10	IXXDBSY1	B10/F1	102DBSY1 PBC 02				04-022	303	10	IXXDBSY1	B11/F1	104DBSY1 PBC 03				04-038	303	10	IXXDBSY1	B14/F1
101DBSY1 DF 100				04-100	239	10	DB010	B5/F1	102DBSY1 DF 100				04-100	221	10	DB010	B5/F1	104DBSY1 DF 100				04-100	303	10	DB010	B5/F1
101HSCN PBC 01				04-014	224	10	IXXHSCN	B10/F1	102HSCN PBC 02				04-022	224	10	IXXHSCN	B11/F1	104HSCN PBC 03				04-038	224	10	IXXHSCN	B14/F1
101HSCN PF2 110				04-110	243	10	XPBCK01N	B6/F0	102HSCN PF2 110				04-110	197	10	XPBCK01N	B6/F0	104HSCN PF2 110				04-110	243	10	XPBCK01N	B6/F0
101HSCP PBC 01				04-014	323	10	IXXHSCP	B10/F1	102HSCP PBC 02				04-022	326	10	IXXHSCP	B11/F1	104HSCP PBC 03				04-038	323	10	IXXHSCP	B14/F1
101HSCP PF2 110				04-110	143	10	XPBCK01P	B6/F0	102HSCP PF2 110				04-110	238	10	XPBCK01P	B6/F0	104HSCP PF2 110				04-110	323	10	XPBCK01P	B6/F0
101HSDN PBC 01				04-014	037	10	IXXHSO N	B10/F1	102HSDN PBC 02				04-022	035	10	IXXHSO N	B11/F1	104HSDN PBC 03				04-038	037	10	IXXHSO N	B14/F1
101HSDN PF2 110				04-110	142	10	XPBD010N	B6/F0	102HSDN PF2 110				04-110	034	10	XPBD010N	B6/F0	104HSDN PF2 110				04-110	142	10	XPBD010N	B6/F0
101HSDP PBC 01				04-014	036	10	IXXHSO P	B10/F1	102HSDP PBC 02				04-022	036	10	IXXHSO P	B11/F1	104HSDP PBC 03				04-038	036	10	IXXHSO P	B14/F1
101HSDP PF2 110				04-110	042	10	XPBD010P	B6/F0	102HSDP PF2 110				04-110	034	10	XPBD010P	B6/F0	104HSDP PF2 110				04-110	042	10	XPBD010P	B6/F0
101HSDIN PBC 01				04-014	035	10	IXXHSO IN	B10/F1	102HSDIN PBC 02				04-022	034	10	IXXHSO IN	B11/F1	104HSDIN PBC 03				04-038	035	10	IXXHSO IN	B14/F1
101HSDIN PF2 110				04-110	141	10	XPBD010IN	B6/F0	102HSDIN PF2 110				04-110	034	10	XPBD010IN	B6/F0	104HSDIN PF2 110				04-110	141	10	XPBD010IN	B6/F0
101HSDIP PBC 01				04-014	034	10	IXXHSO IP	B10/F1	102HSDIP PBC 02				04-022	033	10	IXXHSO IP	B11/F1	104HSDIP PBC 03				04-038	034	10	IXXHSO IP	B14/F1
101HSDIP PF2 110				04-110	041	10	XPBD010IP	B6/F0	102HSDIP PF2 110				04-110	033	10	XPBD010IP	B6/F0	104HSDIP PF2 110				04-110	041	10	XPBD010IP	B6/F0
101PBCSO PBC 01				04-014	353	10	IXXPBCSO	B10/F1	102PBCSO PBC 02				04-022	353	10	IXXPBCSO	B11/F1	104PBCSO PBC 03				04-038	353	10	IXXPBCSO	B14/F1
101PBCSO PF2 110				04-110	347	10	XPBCS010	B6/F0	102PBCSO PF2 110				04-110	345	10	XPBCS010	B6/F0	104PBCSO PF2 110				04-110	353	10	XPBCS010	B6/F0
101PBRSO PBC 01				04-014	354	10	IXXPBRSO	B10/F1	102PBRSO PBC 02				04-022	354	10	IXXPBRSO	B11/F1	104PBRSO PBC 03				04-038	354	10	IXXPBRSO	B14/F1
101PBRSO PF2 110				04-110	546	10	XPBR010	B6/F0	102PBRSO PF2 110				04-110	544	10	XPBR010	B6/F0	104PBRSO PF2 110				04-110	546	10	XPBR010	B6/F0
101PRSHO PBC 01				04-014	256	10	IXXPRSHO	B10/F1	102PRSHO PBC 02				04-022	256	10	IXXPRSHO	B11/F1	104PRSHO PBC 03				04-038	256	10	IXXPRSHO	B14/F1
101PRSHO PF2 110				04-110	545	10	XPBR020	B6/F0	102PRSHO PF2 110				04-110	506	10	XPBR020	B6/F0	104PRSHO PF2 110				04-110	545	10	XPBR020	B6/F0
102CBAS1 PBC 02				04-022	215	10	IXXCBAS1	B11/F1	102CBAS1 PBC 02				04-022	215	10	IXXCBAS1	B11/F1	104CBAS1 PBC 03				04-038	215	10	IXXCBAS1	B14/F1
102CBAS1 PF2 110				04-110	448	10	XCBS020	B6/F0	102CBAS1 PF2 110				04-110	448	10	XCBS020	B6/F0	104CBAS1 PF2 110				04-110	448	10	XCBS020	B6/F0
102CBRSO PBC 02				04-022	217	10	IXXCBRSO	B11/F1	102CBRSO PBC 02				04-022	217	10	IXXCBRSO	B11/F1	104CBRSO PBC 03				04-038	217	10	IXXCBRSO	B14/F1
102CBRSO PF2 110				04-110	451	10	XCBS020	B6/F0	102CBRSO PF2 110				04-110	446	10	XCBS020	B6/F0	104CBRSO PF2 110				04-110	451	10	XCBS020	B6/F0
102DBCK1 PBC 02				04-022	305	10	IXXDBCK1	B11/F1	102DBCK1 PBC 02				04-022	305	10	IXXDBCK1	B11/F1	104DBCK1 PBC 03				04-038	305	10	IXXDBCK1	B14/F1
102DBCK1 DF 100				04-100	235	10	DB020	B5/F1	102DBCK1 DF 100				04-100	235	10	DB020	B5/F1	104DBCK1 DF 100				04-100	235	10	DB020	B5/F1
102DBDI1 PBC 02				04-022	304	10	IXXDBDI1	B11/F1	102DBDI1 PBC 02				04-022	304	10	IXXDBDI1	B11/F1	104DBDI1 PBC 03				04-038	304	10	IXXDBDI1	B14/F1
102DBDI1 DF 100				04-100	233	10	DB020	B5/F1	102DBDI1 DF 100				04-100	216	10	DB020	B5/F1	104DBDI1 DF 100				04-100	233	10	DB020	B5/F1
102DBDO1 PBC 02				04-022	302	10	IXXDBDO1	B11/F1	102DBDO1 PBC 02				04-022	302	10	IXXDBDO1	B11/F1	104DBDO1 PBC 03				04-038	302	10	IXXDBDO1	B14/F1
102DBDO1 DF 100				04-100	232	10	DB020	B5/F1	102DBDO1 DF 100				04-100	216	10	DB020	B5/F1	104DBDO1 DF 100				04-100	232	10	DB020	B5/F1

22 LEAD INDEX (CONTINUED)						
DESIG	PDESIG	ELL EUL	TRMNO	FN TRMNO	SYMLIC	KT
106HSCP	PF2_110	04-110	224	0 XFBCK 96	B6/F1	*
106HSD.N	PBC_06	04-054	337	0 XAHSD.N	B15/F1	*
106HSDON	PF2_110	04-110	224	0 XFBDO16N	B6/F0	*
106HSDOP	PBC_06	04-054	336	0 XAHSDOP	B15/F1	*
106HSDOP	PF2_110	04-110	224	0 XFBDO16P	B6/F0	*
106HSDIN	PBC_06	04-054	335	0 XAHSDIN	B15/F1	*
106HSDIN	PF2_110	04-110	223	0 XFBDO16N	B6/F0	*
106HSDIP	PBC_06	04-054	334	0 XAHSDIP	B15/F1	*
106HSDIP	PF2_110	04-110	223	0 XFBDO16P	B6/F0	*
106PBCSO	PBC_06	04-054	353	0 XXPBCSO	B15/F1	*
106PBCSO	PF2_110	04-110	353	0 XXPBCSO	B6/F0	*
106PBRSO	PBC_06	04-054	354	0 XXPBRSO	B15/F1	*
106PBRSO	PF2_110	04-110	353	0 XXPBRSO	B6/F0	*
106PBRSHO	PBC_06	04-054	256	0 XXPBRSHO	B15/F1	*
106PBRSHO	PF2_110	04-110	436	0 XXPBRSHO	B6/F0	*
107CBASI	PBC_07	04-062	215	0 XKCBSA1	B15/F1	*
107CBASI	PF2_110	04-110	410	0 XKCBSA1	B6/F0	*
107CBRSO	PBC_07	04-062	217	0 XKCBSO	B15/F1	*
107CBRSO	PF2_110	04-110	414	0 XKCBSO	B6/F0	*
107DBCK1	PBC_07	04-062	305	0 XDBCK1	B15/F1	*
107DBCK1	DF_100	04-100	203	0 XDBCK1	B6/F1	*
107DBD11	PBC_07	04-062	304	0 XDBD11	B15/F1	*
107DBD11	DF_100	04-100	201	0 XDBD11	B6/F1	*
107DBD01	PBC_07	04-062	302	0 XDBD01	B15/F1	*
107DBD01	DF_100	04-100	200	0 XDBD01	B6/F1	*
107DBSY1	PBC_07	04-062	303	0 XDBSY1	B15/F1	*
107DBSY1	DF_100	04-100	202	0 XDBSY1	B6/F1	*
107HSCN	PBC_07	04-062	224	0 XHSCN	B15/F1	*
107HSCN	PF2_110	04-110	222	0 XHSCN	B6/F0	*
107HSCP	PBC_07	04-062	223	0 XHSCP	B15/F1	*
107HSCP	PF2_110	04-110	222	0 XHSCP	B6/F0	*
107HSDON	PBC_07	04-062	317	0 XHSDON	B15/F1	*
107HSDON	PF2_110	04-110	321	0 XHSDON	B6/F0	*
107HSDOP	PBC_07	04-062	316	0 XHSDOP	B15/F1	*
107HSDOP	PF2_110	04-110	321	0 XHSDOP	B6/F0	*
107HSDIN	PBC_07	04-062	315	0 XHSDIN	B15/F1	*
107HSDIN	PF2_110	04-110	322	0 XHSDIN	B6/F0	*
107HSDIP	PBC_07	04-062	314	0 XHSDIP	B15/F1	*
107HSDIP	PF2_110	04-110	321	0 XHSDIP	B6/F0	*
107PBCSO	PBC_07	04-062	353	0 XXPBCSO	B15/F1	*
107PBCSO	PF2_110	04-110	435	0 XXPBCSO	B6/F0	*
107PBRSO	PBC_07	04-062	354	0 XXPBRSO	B15/F1	*
107PBRSO	PF2_110	04-110	356	0 XXPBRSO	B6/F0	*
107PBRSHO	PBC_07	04-062	256	0 XXPBRSHO	B15/F1	*
107PBRSHO	PF2_110	04-110	355	0 XXPBRSHO	B6/F0	*
108CBAS1	PF2_110	04-110	408	0 XKCBSA1	B6/F0	*
108CBAS1	PBC_08	04-128	215	0 XKCBSA1	B17/F1	*
108CBRSO	PF2_110	04-110	413	0 XKCBSO	B6/F0	*
108CBRSO	PBC_08	04-128	217	0 XKCBSO	B17/F1	*
108DBCK1	DF_100	04-100	303	0 XDBCK1	B6/F1	*
108DBCK1	PBC_08	04-128	305	0 XDBCK1	B17/F1	*
108DBD11	DF_100	04-100	301	0 XDBD11	B6/F1	*
108DBD11	PBC_08	04-128	304	0 XDBD11	B17/F1	*
108DBD01	DF_100	04-100	300	0 XDBD01	B6/F1	*
108DBD01	PBC_08	04-128	302	0 XDBD01	B17/F1	*
108DBSY1	DF_100	04-100	302	0 XDBSY1	B6/F1	*
108DBSY1	PBC_08	04-128	303	0 XDBSY1	B17/F1	*
108HSCN	PF2_110	04-110	119	0 XHSCN	B6/F0	*
108HSCN	PBC_08	04-128	224	0 XHSCN	B17/F1	*
108HSCP	PF2_110	04-110	219	0 XHSCP	B6/F0	*
108HSCP	PBC_08	04-128	223	0 XHSCP	B17/F1	*
108HSDON	PF2_110	04-110	120	0 XHSDON	B6/F0	*
108HSDON	PBC_08	04-128	223	0 XHSDON	B17/F1	*
108HSDOP	PF2_110	04-110	220	0 XHSDOP	B6/F0	*

23 LEAD INDEX (CONTINUED)						
DESIG	PDESIG	ELL EUL	TRMNO	FN TRMNO	SYMLIC	KT
108HSDON	PF2_110	04-110	221	0 XHSDON	B6/F0	*
108HSDON	PBC_08	04-128	225	0 XHSDON	B17/F1	*
108HSDIP	PF2_110	04-110	421	0 XHSDIP	B6/F0	*
108HSDIP	PBC_08	04-128	224	0 XHSDIP	B17/F1	*
108PBCSO	PF2_110	04-110	434	0 XXPBCSO	B6/F0	*
108PBCSO	PBC_08	04-128	225	0 XXPBCSO	B17/F1	*
108PBRSO	PF2_110	04-110	434	0 XXPBRSO	B6/F0	*
108PBRSO	PBC_08	04-128	224	0 XXPBRSO	B17/F1	*
108PBRSHO	PF2_110	04-110	256	0 XXPBRSHO	B6/F0	*
108PBRSHO	PBC_08	04-128	226	0 XXPBRSHO	B17/F1	*
109CBAS1	PF2_110	04-110	407	0 XKCBSA1	B6/F0	*
109CBAS1	PBC_09	04-136	215	0 XKCBSA1	B17/F1	*
109CBRSO	PF2_110	04-110	413	0 XKCBSO	B6/F0	*
109CBRSO	PBC_09	04-136	217	0 XKCBSO	B17/F1	*
109DBCK1	DF_100	04-100	306	0 XDBCK1	B6/F1	*
109DBCK1	PBC_09	04-136	305	0 XDBCK1	B17/F1	*
109DBD11	DF_100	04-100	305	0 XDBD11	B6/F1	*
109DBD11	PBC_09	04-136	304	0 XDBD11	B17/F1	*
109DBSY1	DF_100	04-100	307	0 XDBSY1	B6/F1	*
109DBSY1	PBC_09	04-136	303	0 XDBSY1	B17/F1	*
109HSCN	PF2_110	04-110	117	0 XHSCN	B6/F0	*
109HSCN	PBC_09	04-136	224	0 XHSCN	B17/F1	*
109HSCP	PF2_110	04-110	217	0 XHSCP	B6/F0	*
109HSCP	PBC_09	04-136	221	0 XHSCP	B17/F1	*
109HSDON	PF2_110	04-110	118	0 XHSDON	B6/F0	*
109HSDON	PBC_09	04-136	217	0 XHSDON	B17/F1	*
109HSDOP	PF2_110	04-110	218	0 XHSDOP	B6/F0	*
109HSDOP	PBC_09	04-136	216	0 XHSDOP	B17/F1	*
109HSDIN	PF2_110	04-110	117	0 XHSDIN	B6/F0	*
109HSDIN	PBC_09	04-136	217	0 XHSDIN	B17/F1	*
109PBCSO	PF2_110	04-110	433	0 XXPBCSO	B6/F0	*
109PBCSO	PBC_09	04-136	215	0 XXPBCSO	B17/F1	*
109PBRSO	PF2_110	04-110	432	0 XXPBRSO	B6/F0	*
109PBRSO	PBC_09	04-136	214	0 XXPBRSO	B17/F1	*
109PBRSHO	PF2_110	04-110	256	0 XXPBRSHO	B6/F0	*
109PBRSHO	PBC_09	04-136	216	0 XXPBRSHO	B17/F1	*
109CBAS1	PF2_110	04-110	408	0 XKCBSA1	B6/F0	*
109CBAS1	PBC_10	04-144	215	0 XKCBSA1	B17/F1	*
109CBRSO	PF2_110	04-110	413	0 XKCBSO	B6/F0	*
109CBRSO	PBC_10	04-144	217	0 XKCBSO	B17/F1	*
109DBCK1	DF_100	04-100	304	0 XDBCK1	B6/F1	*
109DBCK1	PBC_10	04-144	305	0 XDBCK1	B17/F1	*
109DBD11	DF_100	04-100	303	0 XDBD11	B6/F1	*
109DBD11	PBC_10	04-144	302	0 XDBD11	B17/F1	*
109DBSY1	DF_100	04-100	305	0 XDBSY1	B6/F1	*
109DBSY1	PBC_10	04-144	304	0 XDBSY1	B17/F1	*
109HSCN	PF2_110	04-110	116	0 XHSCN	B6/F0	*
109HSCN	PBC_10	04-144	224	0 XHSCN	B17/F1	*
109HSCP	PF2_110	04-110	216	0 XHSCP	B6/F0	*
109HSCP	PBC_10	04-144	223	0 XHSCP	B17/F1	*
109HSDON	PF2_110	04-110	115	0 XHSDON	B6/F0	*
109HSDON	PBC_10	04-144	223	0 XHSDON	B17/F1	*
109HSDOP	PF2_110	04-110	215	0 XHSDOP	B6/F0	*
109HSDOP	PBC_10	04-144	224	0 XHSDOP	B17/F1	*
109HSDIN	PF2_110	04-110	114	0 XHSDIN	B6/F0	*
109HSDIN	PBC_10	04-144	224	0 XHSDIN	B17/F1	*
109PBCSO	PF2_110	04-110	431	0 XXPBCSO	B6/F0	*
109PBCSO	PBC_10	04-144	214	0 XXPBCSO	B17/F1	*
109PBRSO	PF2_110	04-110	430	0 XXPBRSO	B6/F0	*
109PBRSO	PBC_10	04-144	213	0 XXPBRSO	B17/F1	*
109PBRSHO	PF2_110	04-110	256	0 XXPBRSHO	B6/F0	*
109PBRSHO	PBC_10	04-144	215	0 XXPBRSHO	B17/F1	*
109CBAS1	PF2_110	04-110	407	0 XKCBSA1	B6/F0	*
109CBAS1	PBC_11	04-152	215	0 XKCBSA1	B17/F1	*
109CBRSO	PF2_110	04-110	412	0 XKCBSO	B6/F0	*
109CBRSO	PBC_11	04-152	217	0 XKCBSO	B17/F1	*
109DBCK1	DF_100	04-100	302	0 XDBCK1	B6/F1	*
109DBCK1	PBC_11	04-152	305	0 XDBCK1	B17/F1	*
109DBD11	DF_100	04-100	301	0 XDBD11	B6/F1	*
109DBD11	PBC_11	04-152	304	0 XDBD11	B17/F1	*
109DBD01	DF_100	04-100	300	0 XDBD01	B6/F1	*
109DBD01	PBC_11	04-152	302	0 XDBD01	B17/F1	*
109DBSY1	DF_100	04-100	304	0 XDBSY1	B6/F1	*
109DBSY1	PBC_11	04-152	303	0 XDBSY1	B17/F1	*
109HSCN	PF2_110	04-110	113	0 XHSCN	B6/F0	*
109HSCN	PBC_11	04-152	224	0 XHSCN	B17/F1	*
109HSCP	PF2_110	04-110	213	0 XHSCP	B6/F0	*
109HSCP	PBC_11	04-152	223	0 XHSCP	B17/F1	*
109HSDON	PF2_110	04-110	112	0 XHSDON	B6/F0	*
109HSDON	PBC_11	04-152	223	0 XHSDON	B17/F1	*
109HSDOP	PF2_110	04-110	212	0 XHSDOP	B6/F0	*

24 LEAD INDEX (CONTINUED)						
DESIG	PDESIG	ELL EUL	TRMNO	FN TRMNO	SYMLIC	KT
109HSDON	PF2_110	04-110	220	0 XHSDON	B6/F0	*
109HSDON	PBC_11	04-152	227	0 XHSDON	B17/F1	*
109HSDIP	PF2_110	04-110	420	0 XHSDIP	B6/F0	*
109HSDIP	PBC_11	04-152	226	0 XHSDIP	B17/F1	*
109PBCSO	PF2_110	04-110	430	0 XXPBCSO	B6/F0	*
109PBCSO	PBC_11	04-152	227	0 XXPBCSO	B17/F1	*
109PBRSO	PF2_110	04-110	429	0 XXPBRSO	B6/F0	*
109PBRSO	PBC_11	04-152	226	0 XXPBRSO	B17/F1	*
109PBRSHO	PF2_110	04-110	256	0 XXPBRSHO	B6/F0	*
109PBRSHO	PBC_11	04-152	228	0 XXPBRSHO	B17/F1	*
110CBAS1	PF2_110	04-110	406	0 XKCBSA1	B6/F0	*
110CBAS1	PBC_12	04-160	215	0 XKCBSA1	B17/F1	*
110CBRSO	PF2_110	04-110	411	0 XKCBSO	B6/F0	*
110CBRSO	PBC_12	04-160	217	0 XKCBSO	B17/F1	*
110DBCK1	DF_100	04-100	301	0 XDBCK1	B6/F1	*
110DBCK1	PBC_12	04-160	305	0 XDBCK1	B17/F1	*
110DBD11	DF_100	04-100	300	0 XDBD11	B6/F1	*
110DBD11	PBC_12	04-160	304	0 XDBD11	B17/F1	*
110DBSY1	DF_100	04-100	303	0 XDBSY1	B6/F1	*
110DBSY1	PBC_12	04-160	302	0 XDBSY1	B17/F1	*
110HSCN	PF2_110	04-110	111	0 XHSCN	B6/F0	*
110HSCN	PBC_12	04-160	224	0 XHSCN	B17/F1	*
110HSCP	PF2_110	04-110	211	0 XHSCP	B6/F0	*
110HSCP	PBC_12	04-160	223	0 XHSCP	B17/F1	*
110HSDON	PF2_110	04-110	110	0 XHSDON	B6/F0	*
110HSDON	PBC_12	04-160	223	0 XHSDON	B17/F1	*
110HSDOP	PF2_110	04-110	209	0 XHSDOP	B6/F0	*
110HSDOP	PBC_12	04-160	224	0 XHSDOP	B17/F1	*
110HSDIN	PF2_110	04-110	109	0 XHSDIN	B6/F0	*
110HSDIN	PBC_12	04-160	224	0 XHSDIN	B17/F1	*
110PBCSO	PF2_110	04-110	428	0 XXPBCSO	B6/F0	*
110PBCSO	PBC_12	04-160				

34 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLC	XT
154PBC0P	CF2_120	04-120	056	0	54PBC0P	B7/F1	*	
154PBD0N	CF2_120	04-120	155	10	54PBD0N	B7/F1	*	
154PBD0P	CF2_120	04-120	055	10	54PBD0P	B7/F1	*	
154PBD1N	CF2_120	04-120	154	10	54PBD1N	B7/F1	*	
154PBD1P	CF2_120	04-120	054	10	54PBD1P	B7/F1	*	
154SRT50	CF2_120	04-120	051	1	54SRT50	B7/F1	*	
154SUMH0	CF2_120	04-120	04P	1	54SUMH0	B7/F1	*	
154SUML0	CF2_120	04-120	148	1	54SUML0	B7/F1	*	
154XRT50	CF2_120	04-120	052	1	54XRT50	B7/F1	*	
ATMRC00N	PBC_00	04-006	345	1	RSVD345	B9/F2	*	
ATMRC00P	PBC_00	04-006	245	1	RSVD245	B9/F2	*	
ATMRC01N	PBC_01	04-014	345	1	RSVD345	B10/F1	*	
ATMRC01P	PBC_01	04-014	245	1	RSVD245	B10/F1	*	
ATMRC02N	PBC_02	04-022	345	1	RSVD345	B11/F1	*	
ATMRC02P	PBC_02	04-022	245	1	RSVD245	B11/F1	*	
ATMRC03N	PBC_03	04-030	345	1	RSVD345	B12/F1	*	
ATMRC03P	PBC_03	04-030	245	1	RSVD245	B12/F1	*	
ATMRC04N	PBC_04	04-038	345	1	RSVD345	B13/F1	*	
ATMRC04P	PBC_04	04-038	245	1	RSVD245	B13/F1	*	
ATMRC05N	PBC_05	04-046	345	1	RSVD345	B14/F1	*	
ATMRC05P	PBC_05	04-046	245	1	RSVD245	B14/F1	*	
ATMRC06N	PBC_06	04-054	345	1	RSVD345	B15/F1	*	
ATMRC06P	PBC_06	04-054	245	1	RSVD245	B15/F1	*	
ATMRC07N	PBC_07	04-062	345	1	RSVD345	B16/F1	*	
ATMRC07P	PBC_07	04-062	245	1	RSVD245	B16/F1	*	
ATMRC08N	PBC_08	04-128	345	1	RSVD345	B17/F1	*	
ATMRC08P	PBC_08	04-128	245	1	RSVD245	B17/F1	*	
ATMRC09N	PBC_09	04-136	345	1	RSVD345	B18/F1	*	
ATMRC09P	PBC_09	04-136	245	1	RSVD245	B18/F1	*	
ATMRC10N	PBC_10	04-144	345	1	RSVD345	B19/F1	*	
ATMRC10P	PBC_10	04-144	245	1	RSVD245	B19/F1	*	
ATMRC11N	PBC_11	04-152	345	1	RSVD345	B20/F1	*	
ATMRC11P	PBC_11	04-152	245	1	RSVD245	B20/F1	*	
ATMRC12N	PBC_12	04-160	345	1	RSVD345	B21/F1	*	
ATMRC12P	PBC_12	04-160	245	1	RSVD245	B21/F1	*	
ATMRC13N	PBC_13	04-168	345	1	RSVD345	B22/F1	*	
ATMRC13P	PBC_13	04-168	245	1	RSVD245	B22/F1	*	
ATMRC14N	PBC_14	04-176	345	1	RSVD345	B23/F1	*	
ATMRC14P	PBC_14	04-176	245	1	RSVD245	B23/F1	*	
ATMRC15N	PBC_15	04-184	345	1	RSVD345	B24/F1	*	
ATMRC15P	PBC_15	04-184	245	1	RSVD245	B24/F1	*	
ATMRC00N	PBC_00	04-006	349	0	RSVD349	B9/F2	*	
ATMRC00P	PBC_00	04-006	249	0	RSVD249	B9/F2	*	
ATMRC01N	PBC_01	04-014	349	0	RSVD349	B10/F1	*	
ATMRC01P	PBC_01	04-014	249	0	RSVD249	B10/F1	*	
ATMRC02N	PBC_02	04-022	349	0	RSVD349	B11/F1	*	
ATMRC02P	PBC_02	04-022	249	0	RSVD249	B11/F1	*	
ATMRC03N	PBC_03	04-030	349	0	RSVD349	B12/F1	*	

35 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLC	XT
ATMRC03P	PBC_03	04-030	249	0	RSVD249	B12/F1	*	
ATMRC04N	PBC_04	04-038	349	0	RSVD349	B13/F1	*	
ATMRC04P	PBC_04	04-038	249	0	RSVD249	B13/F1	*	
ATMRC05N	PBC_05	04-046	349	0	RSVD349	B14/F1	*	
ATMRC05P	PBC_05	04-046	249	0	RSVD249	B14/F1	*	
ATMRC06N	PBC_06	04-054	349	0	RSVD349	B15/F1	*	
ATMRC06P	PBC_06	04-054	249	0	RSVD249	B15/F1	*	
ATMRC07N	PBC_07	04-062	349	0	RSVD349	B16/F1	*	
ATMRC07P	PBC_07	04-062	249	0	RSVD249	B16/F1	*	
ATMRC08N	PBC_08	04-128	349	0	RSVD349	B17/F1	*	
ATMRC08P	PBC_08	04-128	249	0	RSVD249	B17/F1	*	
ATMRC09N	PBC_09	04-136	349	0	RSVD349	B18/F1	*	
ATMRC09P	PBC_09	04-136	249	0	RSVD249	B18/F1	*	
ATMRC10N	PBC_10	04-144	349	0	RSVD349	B19/F1	*	
ATMRC10P	PBC_10	04-144	249	0	RSVD249	B19/F1	*	
ATMRC11N	PBC_11	04-152	349	0	RSVD349	B20/F1	*	
ATMRC11P	PBC_11	04-152	249	0	RSVD249	B20/F1	*	
ATMRC12N	PBC_12	04-160	349	0	RSVD349	B21/F1	*	
ATMRC12P	PBC_12	04-160	249	0	RSVD249	B21/F1	*	
ATMRC13N	PBC_13	04-168	349	0	RSVD349	B22/F1	*	
ATMRC13P	PBC_13	04-168	249	0	RSVD249	B22/F1	*	
ATMRC14N	PBC_14	04-176	349	0	RSVD349	B23/F1	*	
ATMRC14P	PBC_14	04-176	249	0	RSVD249	B23/F1	*	
ATMRC15N	PBC_15	04-184	349	0	RSVD349	B24/F1	*	
ATMRC15P	PBC_15	04-184	249	0	RSVD249	B24/F1	*	
BADD41	PBC_00	04-006	110	1	BADD41	B9/F2	*	
BADD41	PBC_01	04-014	110	1	BADD41	B10/F1	*	
BADD41	PBC_02	04-022	110	1	BADD41	B11/F1	*	
BADD41	PBC_03	04-030	110	1	BADD41	B12/F1	*	
BADD41	PBC_04	04-038	110	1	BADD41	B13/F1	*	
BADD41	PBC_05	04-046	110	1	BADD41	B14/F1	*	
BADD41	PBC_06	04-054	110	1	BADD41	B15/F1	*	
BADD41	PBC_07	04-062	110	1	BADD41	B16/F1	*	
BADD41	PBC_08	04-128	110	1	BADD41	B17/F1	*	
BADD41	PBC_09	04-136	110	1	BADD41	B18/F1	*	
BADD41	PBC_10	04-144	110	1	BADD41	B19/F1	*	
BADD41	PBC_11	04-152	110	1	BADD41	B20/F1	*	
BADD41	PBC_12	04-160	110	1	BADD41	B21/F1	*	
BADD41	PBC_13	04-168	110	1	BADD41	B22/F1	*	
BADD41	PBC_14	04-176	110	1	BADD41	B23/F1	*	
BADD41	PBC_15	04-184	110	1	BADD41	B24/F1	*	
BADD51	PBC_00	04-006	211	1	BADD51	B9/F2	*	
BADD51	PBC_01	04-014	211	1	BADD51	B10/F1	*	
BADD51	PBC_02	04-022	211	1	BADD51	B11/F1	*	
BADD51	PBC_03	04-030	211	1	BADD51	B12/F1	*	
BADD51	PBC_04	04-038	211	1	BADD51	B13/F1	*	
BADD51	PBC_05	04-046	211	1	BADD51	B14/F1	*	
BADD51	PBC_06	04-054	211	1	BADD51	B15/F1	*	
BADD51	PBC_07	04-062	211	1	BADD51	B16/F1	*	
BADD51	PBC_08	04-128	211	1	BADD51	B17/F1	*	
BADD51	PBC_09	04-136	211	1	BADD51	B18/F1	*	
BADD51	PBC_10	04-144	211	1	BADD51	B19/F1	*	
BADD51	PBC_11	04-152	211	1	BADD51	B20/F1	*	
BADD51	PBC_12	04-160	211	1	BADD51	B21/F1	*	
BADD51	PBC_13	04-168	211	1	BADD51	B22/F1	*	
BADD51	PBC_14	04-176	211	1	BADD51	B23/F1	*	
BADD51	PBC_15	04-184	211	1	BADD51	B24/F1	*	
BADD61	PBC_00	04-006	112	1	BADD61	B9/F2	*	
BADD61	PBC_01	04-014	112	1	BADD61	B10/F1	*	
BADD61	PBC_02	04-022	112	1	BADD61	B11/F1	*	
BADD61	PBC_03	04-030	112	1	BADD61	B12/F1	*	
BADD61	PBC_04	04-038	112	1	BADD61	B13/F1	*	
BADD61	PBC_05	04-046	112	1	BADD61	B14/F1	*	
BADD61	PBC_06	04-054	112	1	BADD61	B15/F1	*	
BADD61	PBC_07	04-062	112	1	BADD61	B16/F1	*	
BADD61	PBC_08	04-128	112	1	BADD61	B17/F1	*	

36 LEAD INDEX (CONTINUED)								
LDESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLC	XT
BADD61	PBC_09	04-136	112	1	BADD61	B18/F1	*	
BADD61	PBC_10	04-144	112	1	BADD61	B19/F1	*	
BADD61	PBC_11	04-152	112	1	BADD61	B20/F1	*	
BADD61	PBC_12	04-160	112	1	BADD61	B21/F1	*	
BADD61	PBC_13	04-168	112	1	BADD61	B22/F1	*	
BADD61	PBC_14	04-176	112	1	BADD61	B23/F1	*	
BADD61	PBC_15	04-184	112	1	BADD61	B24/F1	*	
GRD	E7	02-004-000	1	G	GRD1	B26/A2	*	
GRD	E7	02-004-000	2	G	GRD2	B26/A2	*	
GRD	E7	02-004-000	3	G	GRD3	B26/A2	*	
GRD	E7	02-004-000	4	G	GRD4	B26/A2	*	
GRD	E21	02-004-055	1	G	GRD1	B26/A5	*	
GRD	E21	02-004-055	2	G	GRD2	B26/A5	*	
GRD	E21	02-004-055	3	G	GRD3	B26/A5	*	
GRD	E21	02-004-055	4	G	GRD4	B26/A5	*	
GRD	02-004A	02-004A	000	G	GRD1	B26/A1	*	
GRD	02-004B	02-004B	055	G	GRD1	B26/A4	*	
GRD	E8	02-012-000	1	G	GRD1	B26/B2	*	
GRD	E8	02-012-000	2	G	GRD2	B26/B2	*	
GRD	E8	02-012-000	3	G	GRD3	B26/B2	*	
GRD	E8	02-012-000	4	G	GRD4	B26/B2	*	
GRD	E22	02-012-055	1	G	GRD1	B26/B5	*	
GRD	E22	02-012-055	2	G	GRD2	B26/B5	*	
GRD	E22	02-012-055	3	G	GRD3	B26/B5	*	
GRD	E22	02-012-055	4	G	GRD4	B26/B5	*	
GRD	02-012A	02-012A	000	G	GRD1	B26/B1	*	
GRD	02-012B	02-012B	055	G	GRD1	B26/B4	*	
GRD	E9	02-020-000	1	G	GRD1	B26/B2	*	
GRD	E9	02-020-000	2	G	GRD2	B26/B2	*	
GRD	E9	02-020-000	3	G	GRD3	B26/B2	*	
GRD	E9	02-020-000	4	G	GRD4	B26/B2	*	
GRD	E23	02-020-055	1	G	GRD1	B26/B5	*	
GRD	E23	02-020-055	2	G	GRD2	B26/B5	*	
GRD	E23	02-020-055	3	G	GRD3	B26/B5	*	
GRD	E23	02-020-055	4	G	GRD4	B26/B5	*	
GRD	02-020A	02-020A	000	G	GRD1	B26/B1	*	
GRD	02-020B	02-020B	055	G	GRD1	B26/B4	*	
GRD	E10	02-036-000	1	G	GRD1	B26/C2	*	
GRD	E10	02-036-000	2	G	GRD2	B26/C2	*	
GRD	E10	02-036-000	3	G	GRD3	B26/C2	*	
GRD	E10	02-036-000	4	G	GRD4	B26/C2	*	
GRD	E24	02-036-055	1	G	GRD1	B26/C5	*	
GRD	E24	02-036-055	2	G	GRD2	B26/C5	*	
GRD	E24	02-036-055	3	G	GRD3	B26/C5	*	
GRD	E24	02-036-055	4	G	GRD4	B26/C5	*	
GRD	02-036A	02-036A	000	G	GRD1	B26/C1	*	
GRD	02-036B	02-036B	055	G	GRD1	B26/C4	*	

37 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI EQL	TRMMO	FN TRMMO	SYMLC	XT
GRD	E27	02-068-055	4	G GRD4	B26/D5	
GRD	02-068A	02-068A	000	G GRD	B26/D1	
GRD	02-068B	02-068B	055	G GRD	B26/D4	
GRD	E14	02-098-000	1	G GRD1	B26/D2	
GRD	E14	02-098-000	2	G GRD2	B26/D2	
GRD	E14	02-098-000	3	G GRD3	B26/D2	
GRD	E14	02-098-000	4	G GRD4	B26/D2	
GRD	E28	02-098-055	1	G GRD1	B26/D5	
GRD	E28	02-098-055	2	G GRD2	B26/D5	
GRD	E28	02-098-055	3	G GRD3	B26/D5	
GRD	E28	02-098-055	4	G GRD4	B26/D5	
GRD	02-098A	02-098A	000	G GRD	B26/D1	
GRD	02-098B	02-098B	055	G GRD	B26/D4	
GRD	E15	02-118-000	1	G GRD1	B26/E2	
GRD	E15	02-118-000	2	G GRD2	B26/E2	
GRD	E15	02-118-000	3	G GRD3	B26/E2	
GRD	E15	02-118-000	4	G GRD4	B26/E2	
GRD	E29	02-118-055	1	G GRD1	B26/E5	
GRD	E29	02-118-055	2	G GRD2	B26/E5	
GRD	E29	02-118-055	3	G GRD3	B26/E5	
GRD	E29	02-118-055	4	G GRD4	B26/E5	
GRD	02-118A	02-118A	000	G GRD	B26/E1	
GRD	02-118B	02-118B	055	G GRD	B26/E4	
GRD	E16	02-142-000	1	G GRD1	B26/E2	
GRD	E16	02-142-000	2	G GRD2	B26/E2	
GRD	E16	02-142-000	3	G GRD3	B26/E2	
GRD	E16	02-142-000	4	G GRD4	B26/E2	
GRD	E30	02-142-055	1	G GRD1	B26/E5	
GRD	E30	02-142-055	2	G GRD2	B26/E5	
GRD	E30	02-142-055	3	G GRD3	B26/E5	
GRD	E30	02-142-055	4	G GRD4	B26/E5	
GRD	02-142A	02-142A	000	G GRD	B26/E1	
GRD	02-142B	02-142B	055	G GRD	B26/E4	
GRD	E17	02-150-000	1	G GRD1	B26/F2	
GRD	E17	02-150-000	2	G GRD2	B26/F2	
GRD	E17	02-150-000	3	G GRD3	B26/F2	
GRD	E17	02-150-000	4	G GRD4	B26/F2	
GRD	E31	02-150-055	1	G GRD1	B26/F5	
GRD	E31	02-150-055	2	G GRD2	B26/F5	
GRD	E31	02-150-055	3	G GRD3	B26/F5	
GRD	E31	02-150-055	4	G GRD4	B26/F5	
GRD	02-150A	02-150A	000	G GRD	B26/F1	
GRD	02-150B	02-150B	055	G GRD	B26/F4	
GRD	E18	02-158-000	1	G GRD1	B26/F2	
GRD	E18	02-158-000	2	G GRD2	B26/F2	
GRD	E18	02-158-000	3	G GRD3	B26/F2	
GRD	E18	02-158-000	4	G GRD4	B26/F2	
GRD	E32	02-158-055	1	G GRD1	B26/F5	
GRD	E32	02-158-055	2	G GRD2	B26/F5	
GRD	E32	02-158-055	3	G GRD3	B26/F5	
GRD	E32	02-158-055	4	G GRD4	B26/F5	
GRD	02-158A	02-158A	000	G GRD	B26/F1	
GRD	02-158B	02-158B	055	G GRD	B26/F4	
GRD	E19	02-174-000	1	G GRD1	B26/G2	
GRD	E19	02-174-000	2	G GRD2	B26/G2	
GRD	E19	02-174-000	3	G GRD3	B26/G2	
GRD	E19	02-174-000	4	G GRD4	B26/G2	
GRD	E33	02-174-055	1	G GRD1	B26/G5	
GRD	E33	02-174-055	2	G GRD2	B26/G5	
GRD	E33	02-174-055	3	G GRD3	B26/G5	
GRD	E33	02-174-055	4	G GRD4	B26/G5	
GRD	02-174A	02-174A	000	G GRD	B26/G1	
GRD	02-174B	02-174B	055	G GRD	B26/G4	
GRD	E20	02-182-000	1	G GRD1	B26/G2	
GRD	E20	02-182-000	2	G GRD2	B26/G2	
GRD	E20	02-182-000	3	G GRD3	B26/G2	
GRD	E20	02-182-000	4	G GRD4	B26/G2	
GRD	E34	02-182-055	1	G GRD1	B26/G5	
GRD	E34	02-182-055	2	G GRD2	B26/G5	
GRD	E34	02-182-055	3	G GRD3	B26/G5	
GRD	E34	02-182-055	4	G GRD4	B26/G5	
GRD	02-182A	02-182A	000	G GRD	B26/G1	
GRD	02-182B	02-182B	055	G GRD	B26/G4	
GRD	PBC 00	04-006	023	G OHPBENO	B9/F2	
GRD	PBC 00	04-006	106	I BADD01	B9/F2	
GRD	PBC 00	04-006	108	I BADD21	B9/F2	
GRD	PBC 00	04-006	109	G GRD	B9/F2	
GRD	PBC 00	04-006	111	G GRD	B9/F2	
GRD	PBC 00	04-006	113	G GRD	B9/F2	
GRD	PBC 00	04-006	115	G GRD	B9/F2	
GRD	PBC 00	04-006	117	G GRD	B9/F2	
GRD	PBC 00	04-006	119	G GRD	B9/F2	
GRD	PBC 00	04-006	121	G GRD	B9/F2	
GRD	PBC 00	04-006	123	G GRD	B9/F2	
GRD	PBC 00	04-006	141	G GRD	B9/F2	
GRD	PBC 00	04-006	143	G GRD	B9/F2	
GRD	PBC 00	04-006	145	G GRD	B9/F2	
GRD	PBC 00	04-006	147	G GRD	B9/F2	
GRD	PBC 00	04-006	149	G GRD	B9/F2	
GRD	PBC 00	04-006	151	G GRD	B9/F2	
GRD	PBC 00	04-006	153	G GRD	B9/F2	
GRD	PBC 00	04-006	155	G GRD	B9/F2	
GRD	PBC 00	04-006	200	G GRD	B9/F2	
GRD	PBC 00	04-006	201	G GRD	B9/F2	

38 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI EQL	TRMMO	FN TRMMO	SYMLC	XT
GRD	PBC 00	04-006	207	I BADD11	B9/F2	
GRD	PBC 00	04-006	208	G GRD	B9/F2	
GRD	PBC 00	04-006	209	I BADD31	B9/F2	
GRD	PBC 00	04-006	210	G GRD	B9/F2	
GRD	PBC 00	04-006	212	G GRD	B9/F2	
GRD	PBC 00	04-006	214	G GRD	B9/F2	
GRD	PBC 00	04-006	216	G GRD	B9/F2	
GRD	PBC 00	04-006	218	G GRD	B9/F2	
GRD	PBC 00	04-006	219	G GRD	B9/F2	
GRD	PBC 00	04-006	220	G GRD	B9/F2	
GRD	PBC 00	04-006	222	G GRD	B9/F2	
GRD	PBC 00	04-006	232	G GRD	B9/F2	
GRD	PBC 00	04-006	240	G GRD	B9/F2	
GRD	PBC 00	04-006	242	G GRD	B9/F2	
GRD	PBC 00	04-006	244	G GRD	B9/F2	
GRD	PBC 00	04-006	248	G GRD	B9/F2	
GRD	PBC 00	04-006	249	G GRD	B9/F2	
GRD	PBC 00	04-006	250	G GRD	B9/F2	
GRD	PBC 00	04-006	252	G GRD	B9/F2	
GRD	PBC 00	04-006	252	I OXXPBCRO	B9/F2	
GRD	PBC 00	04-006	254	G GRD	B9/F2	
GRD	PBC 00	04-006	300	G GRD	B9/F2	
GRD	PBC 00	04-006	301	G GRD	B9/F2	
GRD	PBC 00	04-006	321	G OHPBENO	B9/F2	
GRD	PBC 00	04-006	324	G GRD	B9/F2	
GRD	PBC 00	04-006	332	G GRD	B9/F2	
GRD	PBC 00	04-006	356	G GRD	B9/F2	
GRD	PBC 01	04-014	023	G OHPBENO	B10/F1	
GRD	PBC 01	04-014	108	I BADD21	B10/F1	
GRD	PBC 01	04-014	109	G GRD	B10/F1	
GRD	PBC 01	04-014	113	G GRD	B10/F1	
GRD	PBC 01	04-014	115	G GRD	B10/F1	
GRD	PBC 01	04-014	117	G GRD	B10/F1	
GRD	PBC 01	04-014	119	G GRD	B10/F1	
GRD	PBC 01	04-014	121	G GRD	B10/F1	
GRD	PBC 01	04-014	123	G GRD	B10/F1	
GRD	PBC 01	04-014	141	G GRD	B10/F1	
GRD	PBC 01	04-014	143	G GRD	B10/F1	
GRD	PBC 01	04-014	145	G GRD	B10/F1	
GRD	PBC 01	04-014	147	G GRD	B10/F1	
GRD	PBC 01	04-014	149	G GRD	B10/F1	
GRD	PBC 01	04-014	151	G GRD	B10/F1	
GRD	PBC 01	04-014	152	I OXXPBCRO	B10/F1	
GRD	PBC 01	04-014	155	G GRD	B10/F1	
GRD	PBC 01	04-014	155	G GRD	B10/F1	
GRD	PBC 01	04-014	200	G GRD	B10/F1	
GRD	PBC 01	04-014	207	I BADD11	B10/F1	
GRD	PBC 01	04-014	208	G GRD	B10/F1	
GRD	PBC 01	04-014	209	I BADD31	B10/F1	
GRD	PBC 01	04-014	210	G GRD	B10/F1	
GRD	PBC 01	04-014	214	G GRD	B10/F1	
GRD	PBC 01	04-014	216	G GRD	B10/F1	
GRD	PBC 01	04-014	218	G GRD	B10/F1	
GRD	PBC 01	04-014	220	G GRD	B10/F1	
GRD	PBC 01	04-014	222	G GRD	B10/F1	
GRD	PBC 01	04-014	240	G GRD	B10/F1	
GRD	PBC 01	04-014	242	G GRD	B10/F1	
GRD	PBC 01	04-014	244	G GRD	B10/F1	
GRD	PBC 01	04-014	246	G GRD	B10/F1	
GRD	PBC 01	04-014	248	G GRD	B10/F1	
GRD	PBC 01	04-014	250	G GRD	B10/F1	
GRD	PBC 01	04-014	252	G GRD	B10/F1	
GRD	PBC 01	04-014	253	I OXXPBCRO	B10/F1	
GRD	PBC 01	04-014	254	G GRD	B10/F1	
GRD	PBC 01	04-014	300	G GRD	B10/F1	
GRD	PBC 01	04-014	301	G GRD	B10/F1	
GRD	PBC 01	04-014	321	G OHPBENO	B10/F1	
GRD	PBC 01	04-014	324	G GRD	B10/F1	
GRD	PBC 01	04-014	356	G GRD	B10/F1	
GRD	PBC 02	04-022	023	G OHPBENO	B11/F1	
GRD	PBC 02	04-022	106	I BADD01	B11/F1	
GRD	PBC 02	04-022	108	I BADD21	B11/F1	
GRD	PBC 02	04-022	111	G GRD	B11/F1	
GRD	PBC 02	04-022	113	G GRD	B11/F1	
GRD	PBC 02	04-022	115	G GRD	B11/F1	
GRD	PBC 02	04-022	117	G GRD	B11/F1	
GRD	PBC 02	04-022	119	G GRD	B11/F1	
GRD	PBC 02	04-022	121	G GRD	B11/F1	
GRD	PBC 02	04-022	123	G GRD	B11/F1	
GRD	PBC 02	04-022	141	G GRD	B11/F1	
GRD	PBC 02	04-022	143	G GRD	B11/F1	
GRD	PBC 02	04-022	145	G GRD	B11/F1	
GRD	PBC 02	04-022	147	G GRD	B11/F1	
GRD	PBC 02	04-022	149	G GRD	B11/F1	
GRD	PBC 02	04-022	151	G GRD	B11/F1	
GRD	PBC 02	04-022	152	I OXXPBCRO	B11/F1	
GRD	PBC 02	04-022	153	G GRD	B11/F1	
GRD	PBC 02	04-022	155	G GRD	B11/F1	
GRD	PBC 02	04-022	200	G GRD	B11/F1	
GRD	PBC 02	04-022	201	G GRD	B11/F1	

39 LEAD INDEX (CONTINUED)						
LDESIG	FDESIG	ELI EQL	TRMMO	FN TRMMO	SYMLC	XT
GRD	PBC 02	04-022	208	G GRD	B11/F1	
GRD	PBC 02	04-022	209	I BADD31	B11/F1	
GRD	PBC 02	04-022	210	G GRD	B11/F1	
GRD	PBC 02	04-022	212	G GRD	B11/F1	
GRD	PBC 02	04-022	214	G GRD	B11/F1	
GRD	PBC 02	04-022	216	G GRD	B11/F1	
GRD	PBC 02	04-022	218	G GRD	B11/F1	
GRD	PBC 02	04-022	220	G GRD	B11/F1	
GRD	PBC 02	04-022	222	G GRD	B11/F1	
GRD	PBC 02	04-022	232	G GRD	B11/F1	
GRD	PBC 02	04-022	240	G GRD	B11/F1	
GRD	PBC 02	04-022	242	G GRD	B11/F1	
GRD	PBC 02	04-022	244	G GRD	B11/F1	
GRD	PBC					

		0	1	2	3	4	5	6	7	8	9																				
A	B	LEAD INDEX (CONTINUED)											A																		
		DESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLOC	KT	DESIG	FDESIG		ELI	EQL	TRMNO	FN	TRMNO	SYMLOC	KT	DESIG	FDESIG	ELI	EQL	TRMNO	FN	TRMNO	SYMLOC	KT		
		ID101	PBC_01	04-014	247	1	RSVD247	B10/F1	*	ID401	PBC_01	04-014		237	1	RSVD237	B10/F1	*	ID701	PBC_01	04-014	233	1	RSVD233	B10/F1	*					
		ID102	PBC_02	04-022	247	1	RSVD247	B11/F1	*	ID402	PBC_02	04-022		237	1	RSVD237	B11/F1	*	ID702	PBC_02	04-022	233	1	RSVD233	B11/F1	*					
		ID103	PBC_03	04-030	247	1	RSVD247	B12/F1	*	ID403	PBC_03	04-030		237	1	RSVD237	B12/F1	*	ID703	PBC_03	04-030	233	1	RSVD233	B12/F1	*					
		ID104	PBC_04	04-038	247	1	RSVD247	B13/F1	*	ID404	PBC_04	04-038		237	1	RSVD237	B13/F1	*	ID704	PBC_04	04-038	233	1	RSVD233	B13/F1	*					
		ID105	PBC_05	04-046	247	1	RSVD247	B14/F1	*	ID405	PBC_05	04-046		237	1	RSVD237	B14/F1	*	ID705	PBC_05	04-046	233	1	RSVD233	B14/F1	*					
		ID106	PBC_06	04-054	247	1	RSVD247	B15/F1	*	ID406	PBC_06	04-054		237	1	RSVD237	B15/F1	*	ID706	PBC_06	04-054	233	1	RSVD233	B15/F1	*					
		ID107	PBC_07	04-062	247	1	RSVD247	B16/F1	*	ID407	PBC_07	04-062		237	1	RSVD237	B16/F1	*	ID707	PBC_07	04-062	233	1	RSVD233	B16/F1	*					
		ID108	PBC_08	04-128	247	1	RSVD247	B17/F1	*	ID408	PBC_08	04-128		237	1	RSVD237	B17/F1	*	ID708	PBC_08	04-128	233	1	RSVD233	B17/F1	*					
		ID109	PBC_09	04-136	247	1	RSVD247	B18/F1	*	ID409	PBC_09	04-136		237	1	RSVD237	B18/F1	*	ID709	PBC_09	04-136	233	1	RSVD233	B18/F1	*					
		ID110	PBC_10	04-144	247	1	RSVD247	B19/F1	*	ID410	PBC_10	04-144		237	1	RSVD237	B19/F1	*	ID710	PBC_10	04-144	233	1	RSVD233	B19/F1	*					
		ID111	PBC_11	04-152	247	1	RSVD247	B20/F1	*	ID411	PBC_11	04-152		237	1	RSVD237	B20/F1	*	ID711	PBC_11	04-152	233	1	RSVD233	B20/F1	*					
		ID112	PBC_12	04-160	247	1	RSVD247	B21/F1	*	ID412	PBC_12	04-160		237	1	RSVD237	B21/F1	*	ID712	PBC_12	04-160	233	1	RSVD233	B21/F1	*					
		ID113	PBC_13	04-168	247	1	RSVD247	B22/F1	*	ID413	PBC_13	04-168		237	1	RSVD237	B22/F1	*	ID713	PBC_13	04-168	233	1	RSVD233	B22/F1	*					
ID114	PBC_14	04-176	247	1	RSVD247	B23/F1	*	ID414	PBC_14	04-176	237	1	RSVD237	B23/F1	*	ID714	PBC_14	04-176	233	1	RSVD233	B23/F1	*								
ID115	PBC_15	04-184	247	1	RSVD247	B24/F1	*	ID415	PBC_15	04-184	237	1	RSVD237	B24/F1	*	ID715	PBC_15	04-184	233	1	RSVD233	B24/F1	*								
B	C	LEAD INDEX (CONTINUED)											B																		
		ID200	PBC_00	04-006	243	1	RSVD243	B9/F2	*	ID500	PBC_00	04-006		236	1	RSVD236	B9/F2	*	PBADD00	PBC_00	04-006	338	0	RSVD338	B9/F2	*					
		ID201	PBC_01	04-014	243	1	RSVD243	B10/F1	*	ID501	PBC_01	04-014		236	1	RSVD236	B10/F1	*	PBADD01	PBC_01	04-014	338	0	RSVD338	B10/F1	*					
		ID202	PBC_02	04-022	243	1	RSVD243	B11/F1	*	ID502	PBC_02	04-022		236	1	RSVD236	B11/F1	*	PBADD02	PBC_02	04-022	338	0	RSVD338	B11/F1	*					
		ID203	PBC_03	04-030	243	1	RSVD243	B12/F1	*	ID503	PBC_03	04-030		236	1	RSVD236	B12/F1	*	PBADD03	PBC_03	04-030	338	0	RSVD338	B12/F1	*					
		ID204	PBC_04	04-038	243	1	RSVD243	B13/F1	*	ID504	PBC_04	04-038		236	1	RSVD236	B13/F1	*	PBADD04	PBC_04	04-038	338	0	RSVD338	B13/F1	*					
		ID205	PBC_05	04-046	243	1	RSVD243	B14/F1	*	ID505	PBC_05	04-046		236	1	RSVD236	B14/F1	*	PBADD05	PBC_05	04-046	338	0	RSVD338	B14/F1	*					
		ID206	PBC_06	04-054	243	1	RSVD243	B15/F1	*	ID506	PBC_06	04-054		236	1	RSVD236	B15/F1	*	PBADD06	PBC_06	04-054	338	0	RSVD338	B15/F1	*					
		ID207	PBC_07	04-062	243	1	RSVD243	B16/F1	*	ID507	PBC_07	04-062		236	1	RSVD236	B16/F1	*	PBADD07	PBC_07	04-062	338	0	RSVD338	B16/F1	*					
		ID208	PBC_08	04-128	243	1	RSVD243	B17/F1	*	ID508	PBC_08	04-128		236	1	RSVD236	B17/F1	*	PBADD08	PBC_08	04-128	338	0	RSVD338	B17/F1	*					
		ID209	PBC_09	04-136	243	1	RSVD243	B18/F1	*	ID509	PBC_09	04-136		236	1	RSVD236	B18/F1	*	PBADD09	PBC_09	04-136	338	0	RSVD338	B18/F1	*					
		ID210	PBC_10	04-144	243	1	RSVD243	B19/F1	*	ID510	PBC_10	04-144		236	1	RSVD236	B19/F1	*	PBADD10	PBC_10	04-144	338	0	RSVD338	B19/F1	*					
		ID211	PBC_11	04-152	243	1	RSVD243	B20/F1	*	ID511	PBC_11	04-152		236	1	RSVD236	B20/F1	*	PBADD11	PBC_11	04-152	338	0	RSVD338	B20/F1	*					
		ID212	PBC_12	04-160	243	1	RSVD243	B21/F1	*	ID512	PBC_12	04-160		236	1	RSVD236	B21/F1	*	PBADD12	PBC_12	04-160	338	0	RSVD338	B21/F1	*					
		ID213	PBC_13	04-168	243	1	RSVD243	B22/F1	*	ID513	PBC_13	04-168		236	1	RSVD236	B22/F1	*	PBADD13	PBC_13	04-168	338	0	RSVD338	B22/F1	*					
ID214	PBC_14	04-176	243	1	RSVD243	B23/F1	*	ID514	PBC_14	04-176	236	1	RSVD236	B23/F1	*	PBADD14	PBC_14	04-176	338	0	RSVD338	B23/F1	*								
ID215	PBC_15	04-184	243	1	RSVD243	B24/F1	*	ID515	PBC_15	04-184	236	1	RSVD236	B24/F1	*	PBADD15	PBC_15	04-184	338	0	RSVD338	B24/F1	*								
C	D	LEAD INDEX (CONTINUED)											C																		
		ID300	PBC_00	04-006	238	1	RSVD238	B9/F2	*	ID600	PBC_00	04-006		234	1	RSVD234	B9/F2	*	PBADD00	PBC_00	04-006	340	0	RSVD340	B9/F2	*					
		ID301	PBC_01	04-014	238	1	RSVD238	B10/F1	*	ID601	PBC_01	04-014		234	1	RSVD234	B10/F1	*	PBADD01	PBC_01	04-014	340	0	RSVD340	B10/F1	*					
		ID302	PBC_02	04-022	238	1	RSVD238	B11/F1	*	ID602	PBC_02	04-022		234	1	RSVD234	B11/F1	*	PBADD02	PBC_02	04-022	340	0	RSVD340	B11/F1	*					
		ID303	PBC_03	04-030	238	1	RSVD238	B12/F1	*	ID603	PBC_03	04-030		234	1	RSVD234	B12/F1	*	PBADD03	PBC_03	04-030	340	0	RSVD340	B12/F1	*					
		ID304	PBC_04	04-038	238	1	RSVD238	B13/F1	*	ID604	PBC_04	04-038		234	1	RSVD234	B13/F1	*	PBADD04	PBC_04	04-038	340	0	RSVD340	B13/F1	*					
		ID305	PBC_05	04-046	238	1	RSVD238	B14/F1	*	ID605	PBC_05	04-046		234	1	RSVD234	B14/F1	*	PBADD05	PBC_05	04-046	340	0	RSVD340	B14/F1	*					
		ID306	PBC_06	04-054	238	1	RSVD238	B15/F1	*	ID606	PBC_06	04-054		234	1	RSVD234	B15/F1	*	PBADD06	PBC_06	04-054	340	0	RSVD340	B15/F1	*					
		ID307	PBC_07	04-062	238	1	RSVD238	B16/F1	*	ID607	PBC_07	04-062		234	1	RSVD234	B16/F1	*													
		ID308	PBC_08	04-128	238	1	RSVD238	B17/F1	*	ID608	PBC_08	04-128		234	1	RSVD234	B17/F1	*													
		ID309	PBC_09	04-136	238	1	RSVD238	B18/F1	*	ID609	PBC_09	04-136		234	1	RSVD234	B18/F1	*													
		ID310	PBC_10	04-144	238	1	RSVD238	B19/F1	*	ID610	PBC_10	04-144		234	1	RSVD234	B19/F1	*													
		ID311	PBC_11	04-152	238	1	RSVD238	B20/F1	*	ID611	PBC_11	04-152		234	1	RSVD234	B20/F1	*													
		ID312	PBC_12	04-160	238	1	RSVD238	B21/F1	*	ID612	PBC_12	04-160		234	1	RSVD234	B21/F1	*													
		ID313	PBC_13	04-168	238	1	RSVD238	B22/F1	*	ID613	PBC_13	04-168		234	1	RSVD234	B22/F1	*													
ID314	PBC_14	04-176	238	1	RSVD238	B23/F1	*	ID614	PBC_14	04-176	234	1	RSVD234	B23/F1	*																
ID315	PBC_15	04-184	238	1	RSVD238	B24/F1	*	ID615	PBC_15	04-184	234	1	RSVD234	B24/F1	*																
D	E	LEAD INDEX (CONTINUED)											D																		
		ID400	PBC_00	04-006	237	1	RSVD237	B9/F2	*	ID700	PBC_00	04-006		233	1	RSVD233	B9/F2	*													

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PACKET SWITCH UNIT
MODEL 2

DWG SIZE	ISSUE
C2	1

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C 1 2 3 4 5 6 7 8 9

A
B
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D
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H

55 LEAD INDEX (CONTINUED)							
LDESIG	FDESIG	ELI EQL	TRMNO	FN TRMNO	SYMLC	XT	
PBRLS06P	PBC_06	04-054	343	I	RSVD343	B15/F1	*
PBRLS07N	PBC_07	04-062	342	I	RSVD342	B16/F1	*
PBRLS07P	PBC_07	04-062	343	I	RSVD343	B16/F1	*
PBRLS08N	PBC_08	04-128	342	I	RSVD342	B17/F1	*
PBRLS08P	PBC_08	04-128	343	I	RSVD343	B17/F1	*
PBRLS09N	PBC_09	04-136	342	I	RSVD342	B18/F1	*
PBRLS09P	PBC_09	04-136	343	I	RSVD343	B18/F1	*
PBRLS10N	PBC_10	04-144	342	I	RSVD342	B19/F1	*
PBRLS10P	PBC_10	04-144	343	I	RSVD343	B19/F1	*
PBRLS11N	PBC_11	04-152	342	I	RSVD342	B20/F1	*
PBRLS11P	PBC_11	04-152	343	I	RSVD343	B20/F1	*
PBRLS12N	PBC_12	04-160	342	I	RSVD342	B21/F1	*
PBRLS12P	PBC_12	04-160	343	I	RSVD343	B21/F1	*
PBRLS13N	PBC_13	04-168	342	I	RSVD342	B22/F1	*
PBRLS13P	PBC_13	04-168	343	I	RSVD343	B22/F1	*
PBRLS14N	PBC_14	04-176	342	I	RSVD342	B23/F1	*
PBRLS14P	PBC_14	04-176	343	I	RSVD343	B23/F1	*
PBRLS15N	PBC_15	04-184	342	I	RSVD342	B24/F1	*
PBRLS15P	PBC_15	04-184	343	I	RSVD343	B24/F1	*
PBXME000	PBC_00	04-006	351	O	RSVD351	B9/F2	*
PBXME010	PBC_01	04-014	351	O	RSVD351	B10/F1	*
PBXME020	PBC_02	04-022	351	O	RSVD351	B11/F1	*
PBXME030	PBC_03	04-030	351	O	RSVD351	B12/F1	*
PBXME040	PBC_04	04-038	351	O	RSVD351	B13/F1	*
PBXME050	PBC_05	04-046	351	O	RSVD351	B14/F1	*
PBXME060	PBC_06	04-054	351	O	RSVD351	B15/F1	*
PBXME070	PBC_07	04-062	351	O	RSVD351	B16/F1	*
PBXME080	PBC_08	04-128	351	O	RSVD351	B17/F1	*
PBXME090	PBC_09	04-136	351	O	RSVD351	B18/F1	*
PBXME100	PBC_10	04-144	351	O	RSVD351	B19/F1	*
PBXME110	PBC_11	04-152	351	O	RSVD351	B20/F1	*
PBXME120	PBC_12	04-160	351	O	RSVD351	B21/F1	*
PBXME130	PBC_13	04-168	351	O	RSVD351	B22/F1	*
PBXME140	PBC_14	04-176	351	O	RSVD351	B23/F1	*
PBXME150	PBC_15	04-184	351	O	RSVD351	B24/F1	*

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P/O FS 1

CONTROL FANOUT TERMINAL FIELD D

04-073 TF

3C8	OPFTTYOT 055	OPFTTYOT	04-075
1F4	GND 054	GND	04-075
4C4	OPFTTYOT 052	OPFTTYOT	04-075
1F4	GND 051	GND	04-075
1F4	OPFTTYOT 049	OPFTTYOT	04-075
1C8	GND 048	GND	04-075
1F4	GND 047	GND	04-075
1F4	05400SN 041	GND	04-075
1C7	05300SN 038	05400SN	04-075
1C3	05200SN 035	05300SN	04-075
1C6	05100SN 032	05200SN	04-075
1C6	05100SN 032	05100SN	04-075

04-074 TF

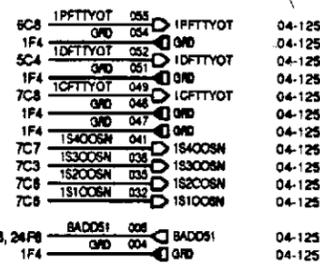
3E3	OPFTTYIN 055	OPFTTYIN	04-074
3C7	OPFPS 054	OPFPS	04-074
4F3	OPFTTYIN 052	OPFTTYIN	04-074
4F3	OPFPS 051	OPFPS	04-074
4C8	OPFTTYIN 049	OPFPS	04-074
1F4	OPSOCS 048	OPFTTYIN	04-074
1C8	OPSOCS 047	OPSOCS	04-074
1C8	OCFDEBUG 041	OCFDEBUG	04-074
1C5	05400SPS 041	05400SPS	04-074
1C3	05300SPS 038	05300SPS	04-074
1C5	05200SPS 035	05200SPS	04-074
1C6	05100SPS 032	05100SPS	04-074

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	C2	1
AT&T	SD-5D513-01	SHEET B2
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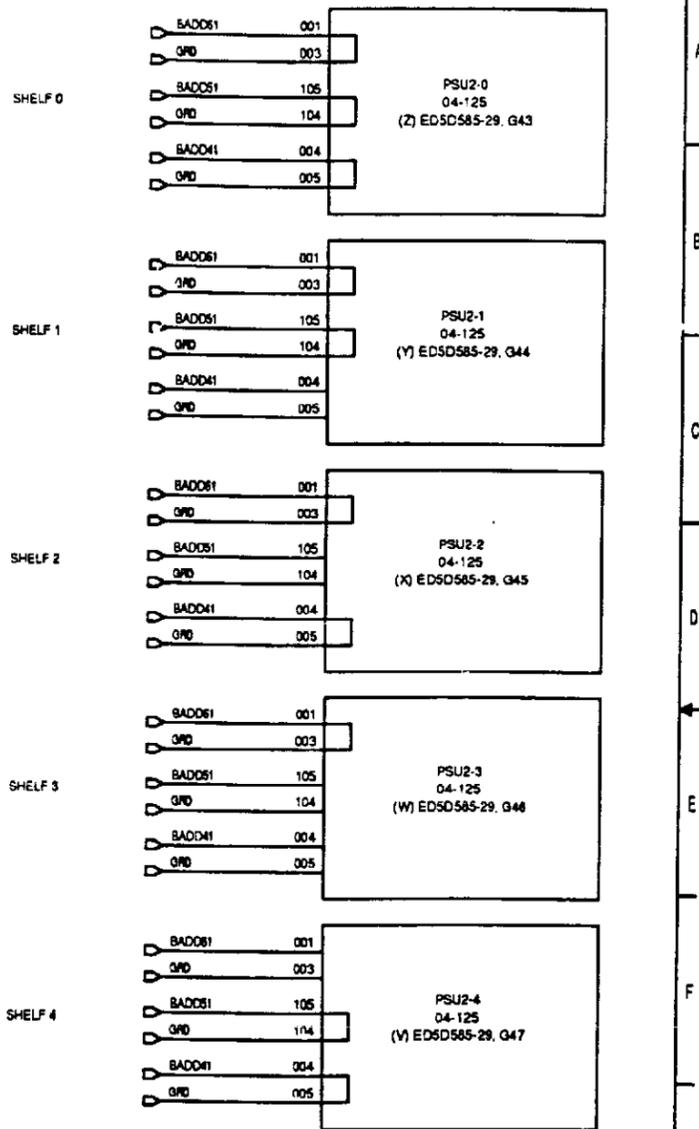
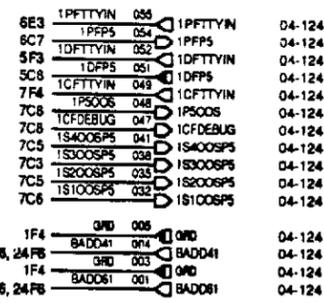
P/O FS 2

CONTROL FANOUT TERMINAL FIELD 1
UNIT SHELF ADDRESSING (UNIT ID)

04-125 TF



04-124 TF



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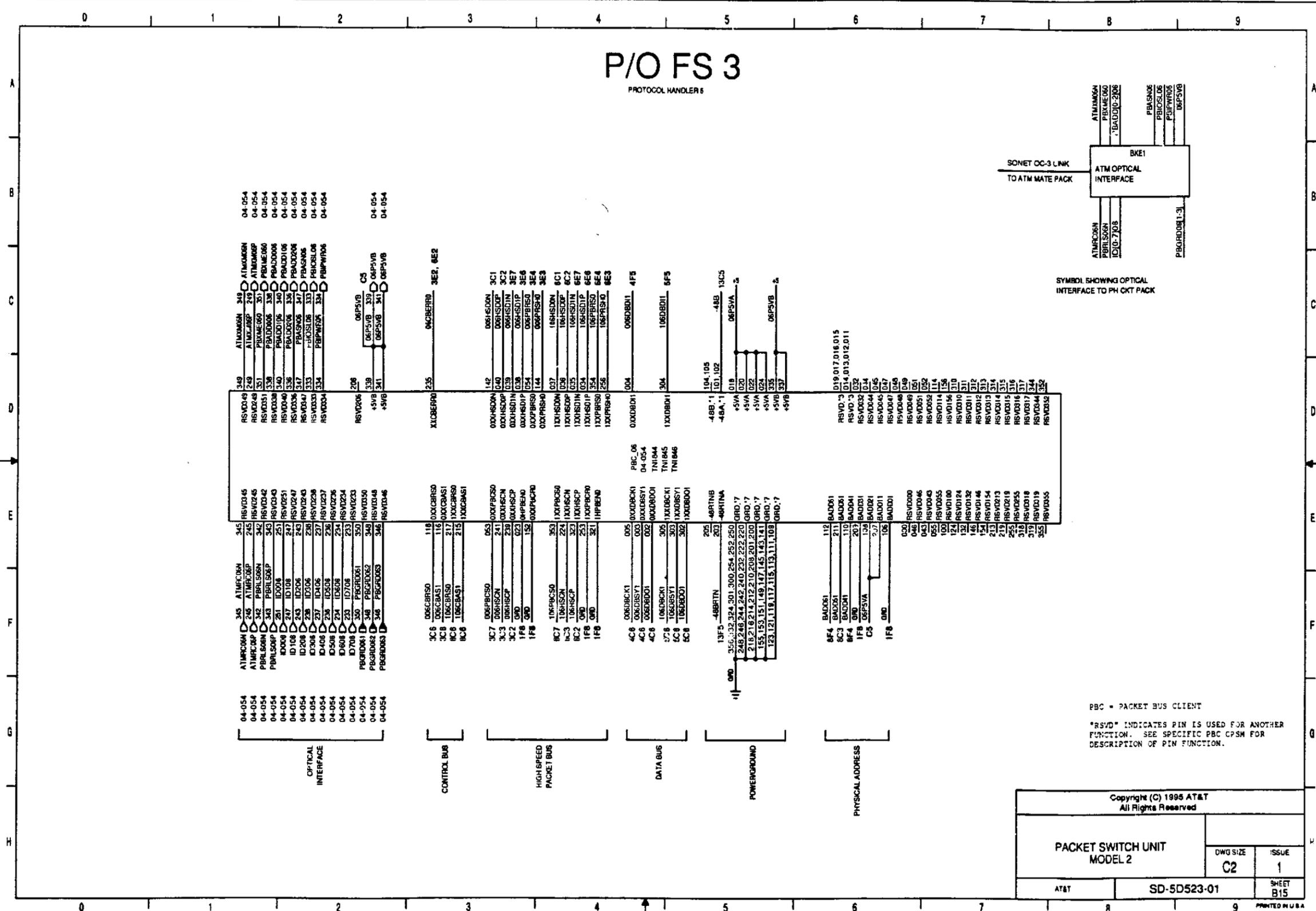
PACKET SWITCH UNIT
MODEL 2

DWG SIZE	ISSUE
G2	1
AT&T	SD-50523-01
	SHEET B8

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P/O FS 3

PROTOCOL HANDLER 3



PBC = PACKET BUS CLIENT
 RSVD INDICATES PIN IS USED FOR ANOTHER FUNCTION. SEE SPECIFIC PBC CPM FOR DESCRIPTION OF PIN FUNCTION.

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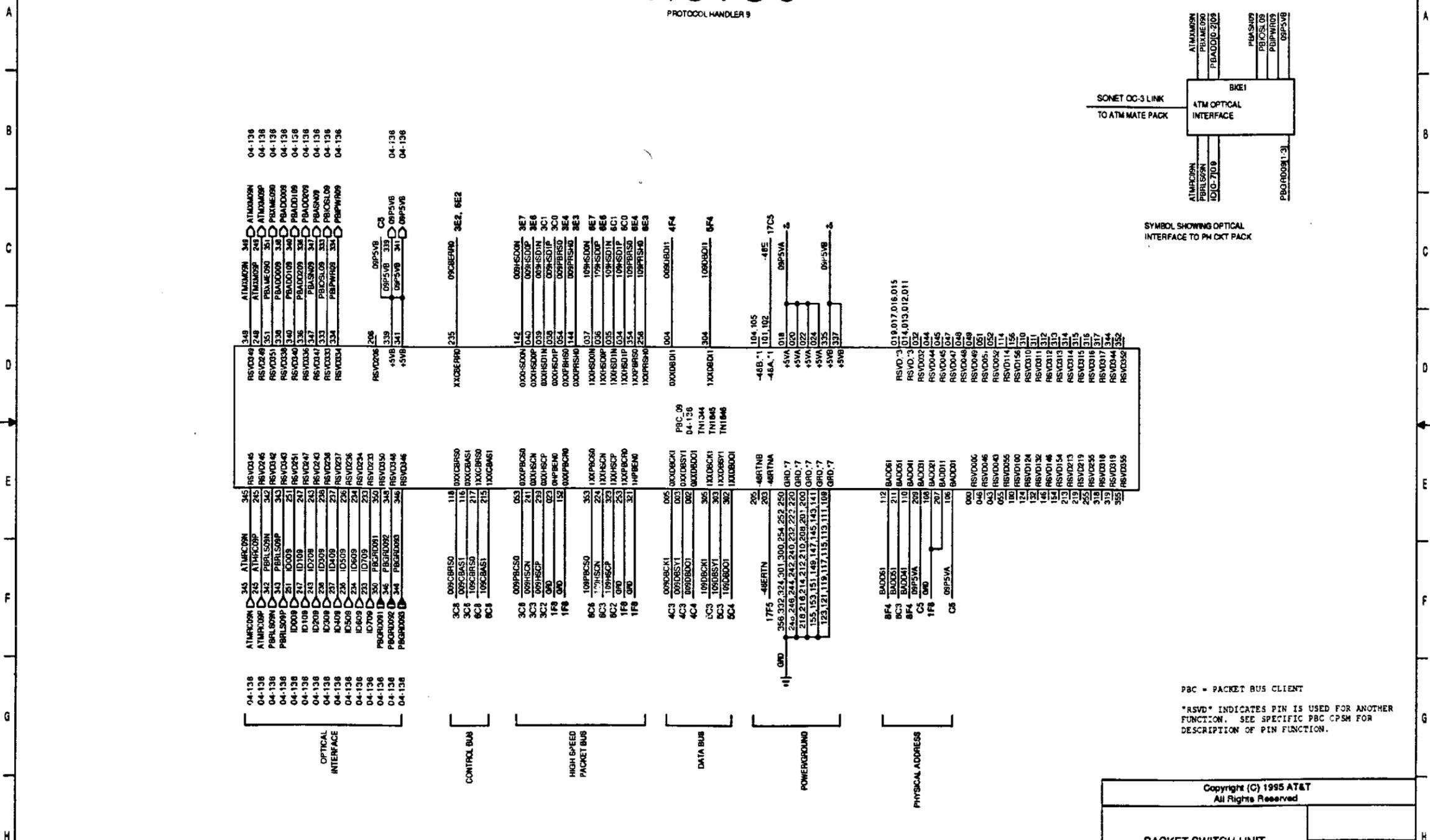
PACKET SWITCH UNIT
 MODEL 2

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		SHEET B15	

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P/O FS 3

PROTOCOL HANDLER 3



PBC = PACKET BUS CLIENT
 RSVD INDICATES PIN IS USED FOR ANOTHER FUNCTION. SEE SPECIFIC PBC CPM FOR DESCRIPTION OF PIN FUNCTION.

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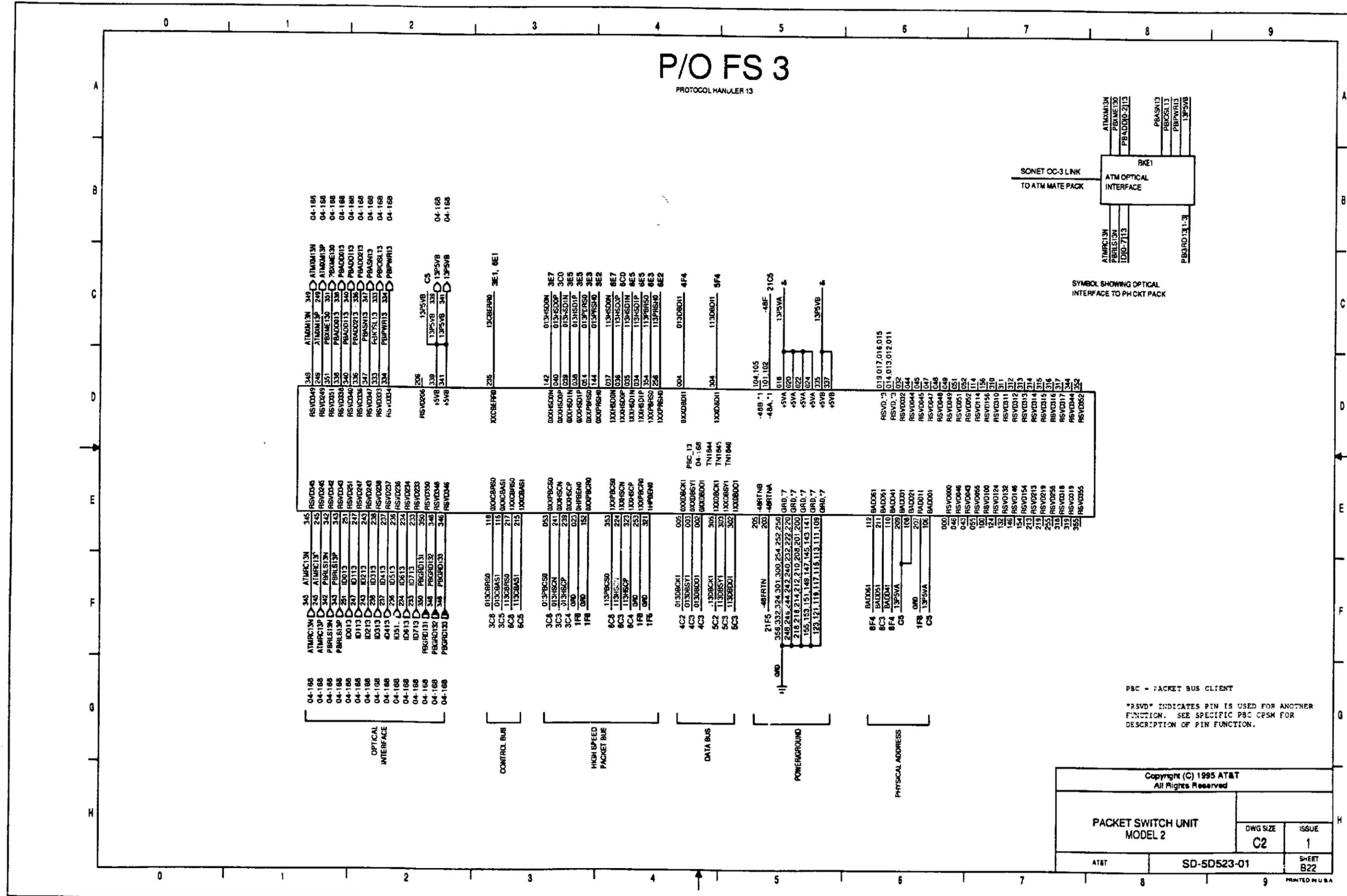
DWG SIZE	ISSUE
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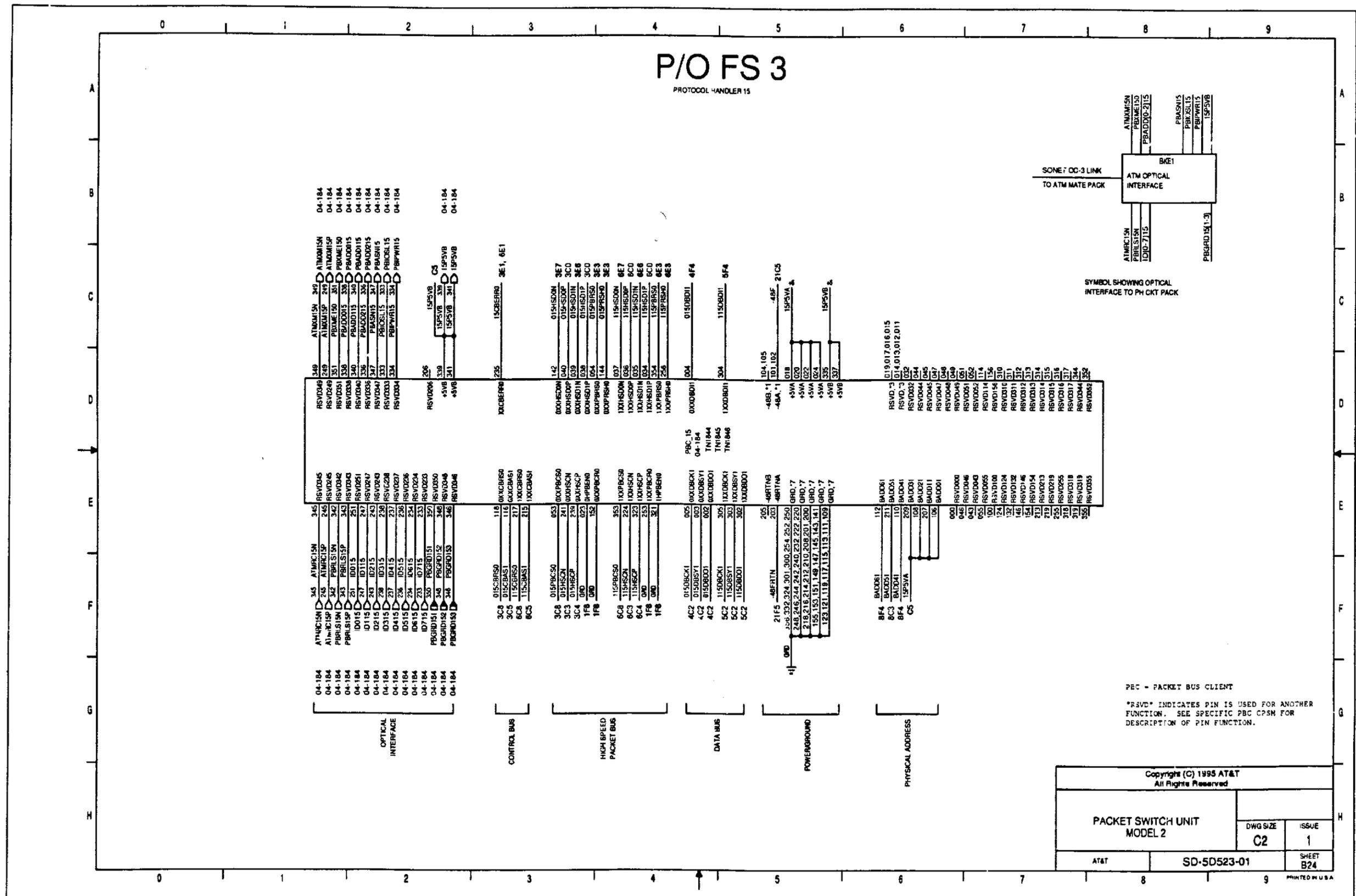
P/O FS 3

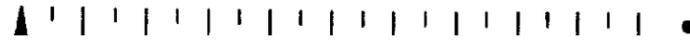
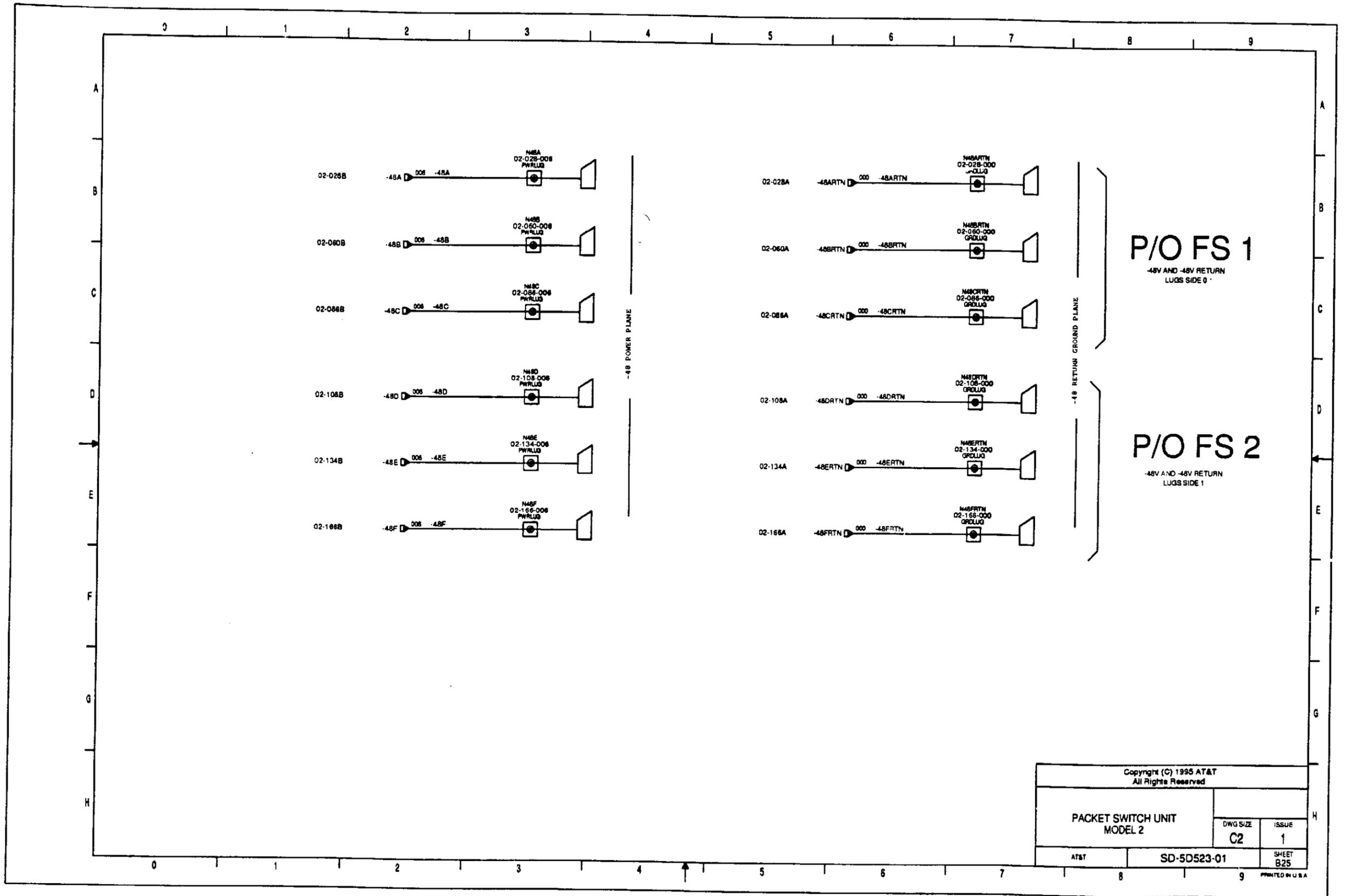
PROTOCOL MANULER 13

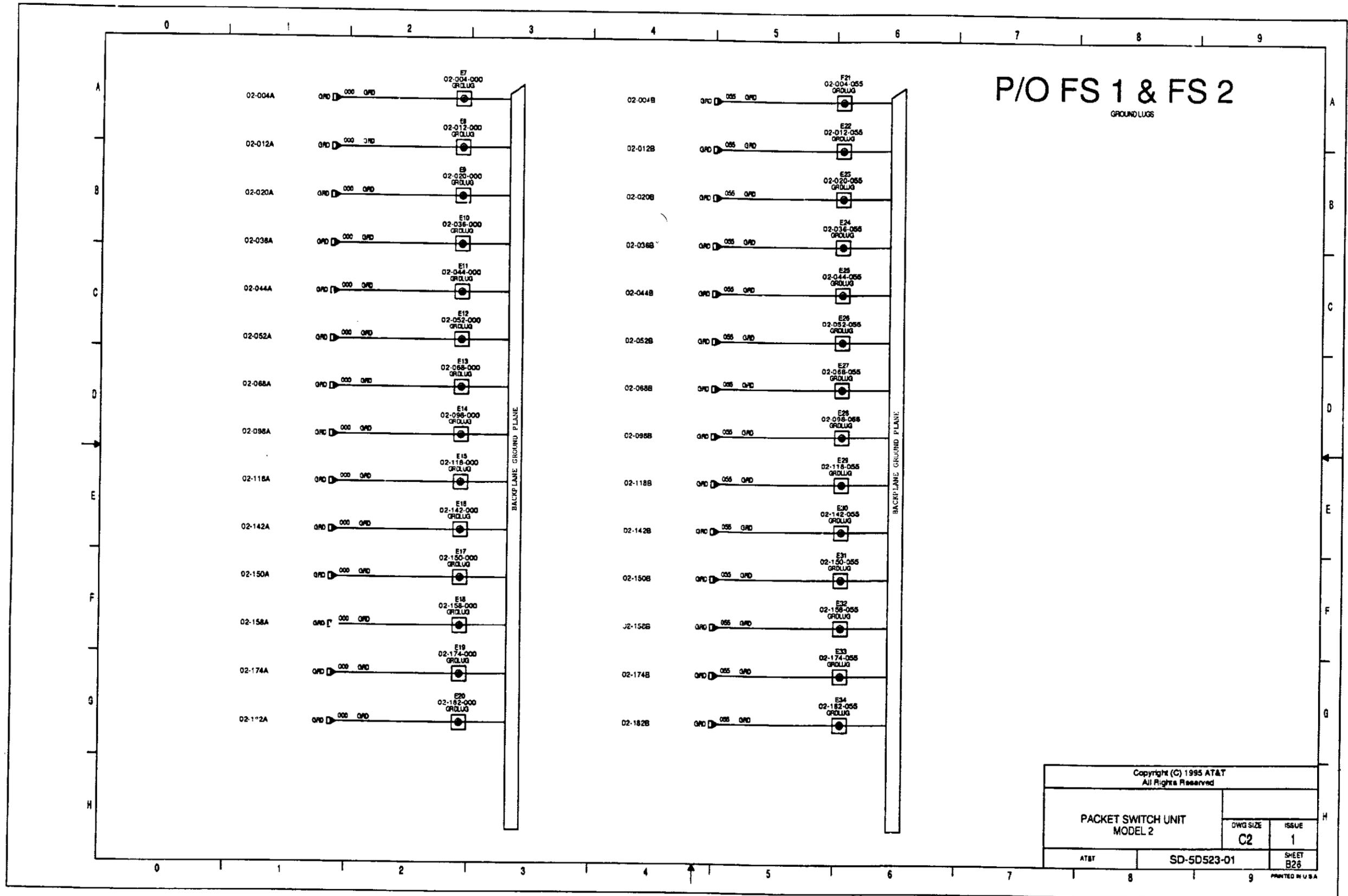


P/O FS 3

PROTOCOL HANDLER 15







APP FIG 1

BACKPLANE & WIRING
PADDLE BOARD

OPT	DESIG	EOL	LOC	CODE
Z	PSU2-0	04-125B	16A8	ED5D585-29.G43
Y	PSU2-1	04-125B	16B8	ED5D585-29.G44
X	PSU2-2	04-125B	16C8	ED5D585-29.G45
W	PSU2-3	04-125B	16D8	ED5D585-29.G46
V	PSU2-4	04-125B	16E8	ED5D585-29.G47

APP FIG 2

CIRCUIT PACK

OPT	DESIG	EOL	LOC	CODE
	CF2_070	04-070	9D5	TN1843
	CF2_120	04-120	15D5	TN1843

APP FIG 3

CIRCUIT PACK

OPT	DESIG	EOL	LOC	CODE
	PF2_078	04-078	11D4	UN396
	PF2_110	04-110	14D4	UN396

APP FIG 4

CIRCUIT PACK

OPT	DESIG	EOL	LOC	CODE
	DF_088	04-088	12D4	UN399
	DF_100	04-100	13D4	UN399

APP FIG 5

CIRCUIT PACK

OPT	DESIG	EOL	LOC	CODE
	PBC_00	04-008	1D5	TN1846
	PBC_01	04-014	2D5	TN1846
	PBC_02	04-022	3D5	TN1846
	PBC_03	04-030	4D5	TN1846
	PBC_04	04-038	5D5	TN1846
	PBC_05	04-046	6D5	TN1846
	PBC_06	04-054	7D5	TN1846
	PBC_07	04-062	8D5	TN1846
	PBC_08	04-128	17D5	TN1846
	PBC_09	04-136	18D5	TN1846
	PBC_10	04-144	19D5	TN1846
	PBC_11	04-152	20D5	TN1846
	PBC_12	04-160	21D5	TN1846
	PBC_13	04-168	22D5	TN1846
	PBC_14	04-176	23D5	TN1846
	PBC_15	04-184	24D5	TN1846

APP FIG 6

CIRCUIT PACK

OPT	DESIG	EOL	LOC	CODE
	PBC_00	04-008	1D5	TN1846
	PBC_01	04-014	2D5	TN1846
	PBC_02	04-022	3D5	TN1846
	PBC_03	04-030	4D5	TN1846
	PBC_04	04-038	5D5	TN1846
	PBC_05	04-046	6D5	TN1846
	PBC_06	04-054	7D5	TN1846
	PBC_07	04-062	8D5	TN1846
	PBC_08	04-128	17D5	TN1846
	PBC_09	04-136	18D5	TN1846
	PBC_10	04-144	19D5	TN1846
	PBC_11	04-152	20D5	TN1846
	PBC_12	04-160	21D5	TN1846
	PBC_13	04-168	22D5	TN1846
	PBC_14	04-176	23D5	TN1846
	PBC_15	04-184	24D5	TN1846

APP FIG 7

CIRCUIT PACK

OPT	DESIG	EOL	LOC	CODE
	PBC_00	04-008	1D5	TN1845
	PBC_01	04-014	2D5	TN1845
	PBC_02	04-022	3D5	TN1845
	PBC_03	04-030	4D5	TN1845
	PBC_04	04-038	5D5	TN1845
	PBC_05	04-046	6D5	TN1845
	PBC_06	04-054	7D5	TN1845
	PBC_07	04-062	8D5	TN1845
	PBC_08	04-128	17D5	TN1845
	PBC_09	04-136	18D5	TN1845
	PBC_10	04-144	19D5	TN1845
	PBC_11	04-152	20D5	TN1845
	PBC_12	04-160	21D5	TN1845
	PBC_13	04-168	22D5	TN1845
	PBC_14	04-176	23D5	TN1845
	PBC_15	04-184	24D5	TN1845

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	C2	1
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CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
WP-92458L11	10	-48V	PBC 0-3
WP-92458L11	10	-48V	PBC 4-7
WP-92458L11	10	-48V	PSU COMM 0
WP-92458L11	10	-48V	PSU COMM 1
WP-92458L11	10	-48V	PBC 8-11
WP-92458L11	10	-48V	PBC 12-15

BATTERY SYMBOL	VOLTAGE RANGE

EQUIPMENT NOTES:

201. UNLESS OTHERWISE SPECIFIED, ALL BACKPLANE WIRING WILL BE AUTOMATIC MACHINE WIRING (A-04) 30 GAUGE.

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	
	APP FIG	QUANTITY
BACKPLANE AND WIRING		
BASIC SHELF (PSU2-0)	Z	
GROWTH SHELF (PSU2-1)	Y	
GROWTH SHELF (PSU2-2)	X	1 PER CKT
GROWTH SHELF (PSU2-3)	W	
GROWTH SHELF (PSU2-4)	V	
CONTROL FANOUT MODEL 2 APPARATUS IS NOT EQUIPPED IN GROWTH SHELVES TN1843	2	2 PER CKT SE 10 OR LATER
PACKET FANOUT MODEL 2 UN396	3	2 PER CKT SE 10 OR LATER
DATA FANOUT MULTIPLE PIDB WITH FLEXIBLE TIME SLOT ASSIGNMENT PROVIDES 4 PIDB CONNECTIONS SUPPORTS ISDN AND CDMA WIRELESS PROCESSING UN399	4	2 PER CKT SE 10 OR LATER
PROTOCOL HANDLER 4 SUPPORTS ISDN AND CDMA WIRELESS PROCESSING (FRAME RELAY) TN1846	5	1 TO 16 PER CKT SE 10 OR LATER
PROTOCOL HANDLER VOICE 8K/SEC ENCODING RATE SUPPORTS CDMA WIRELESS PROCESSING TN1844	6	1 TO 16 PER CKT SE 10 OR LATER
PROTOCOL HANDLER ATM SUPPORTS ATM CONNECTIVITY TN1845	7	1 TO 16 PER CKT SE 10 OR LATER

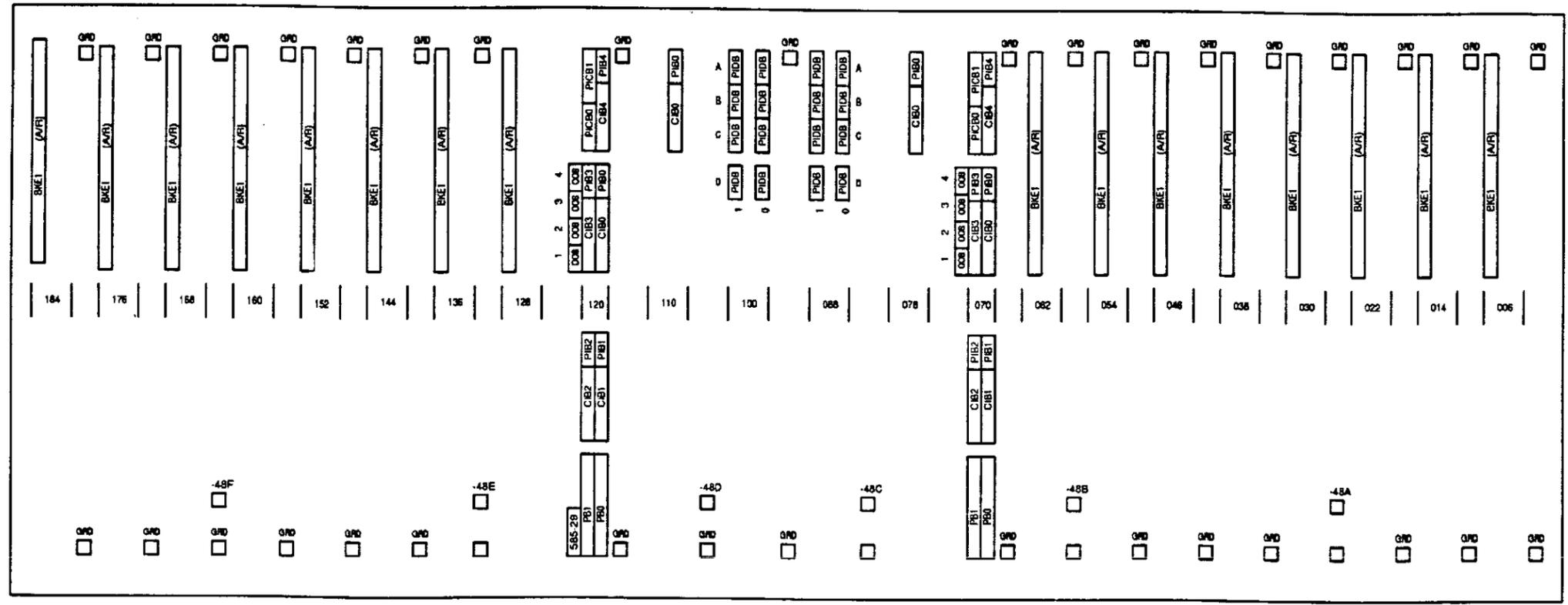
303.

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

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CIRCUIT ACCESS REFERENCE DATA BASIC SHELF

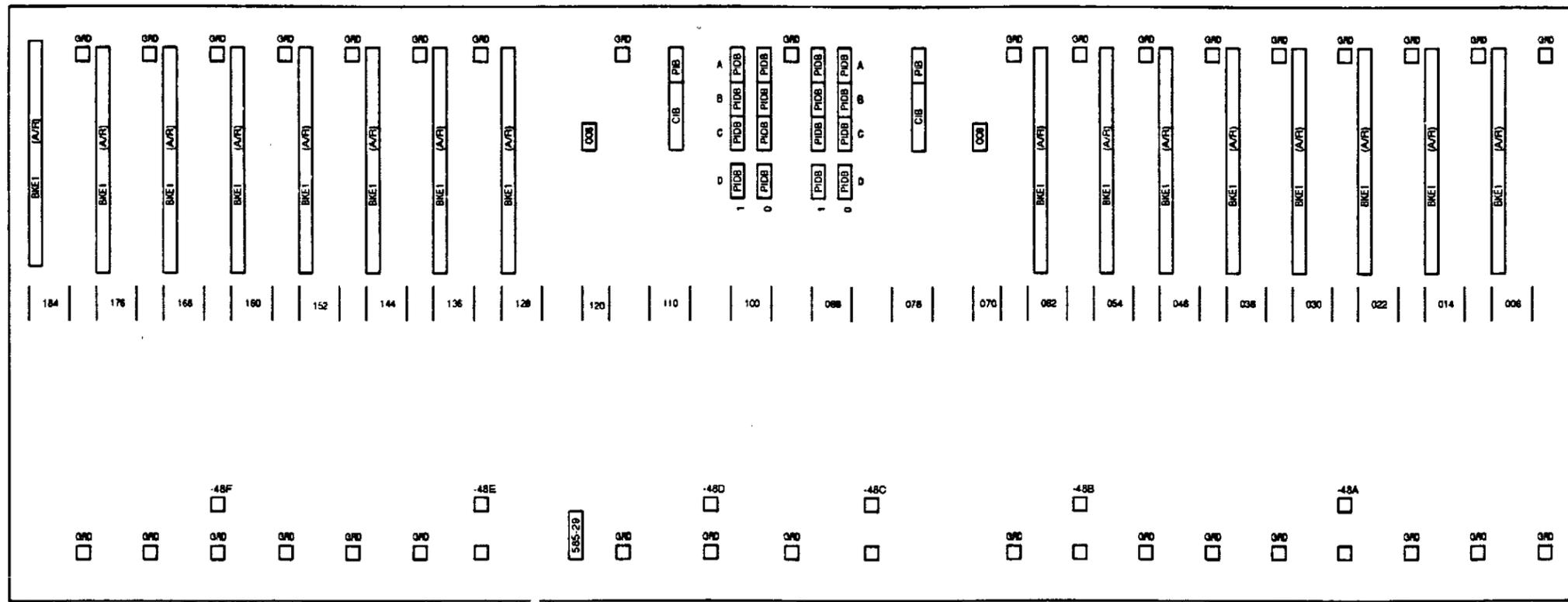


AR - AS REQUIRED

(REAR VIEW)

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CIRCUIT ACCESS REFERENCE DATA GROWTH SHELF



A/R - AS REQUIRED

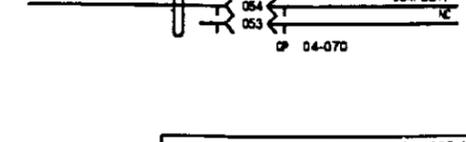
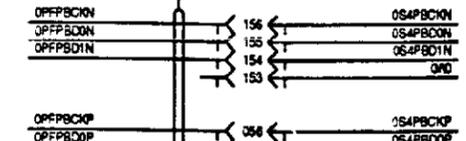
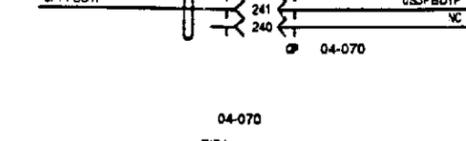
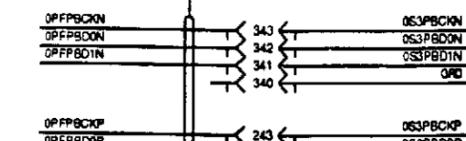
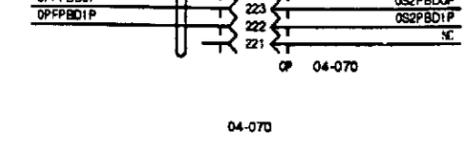
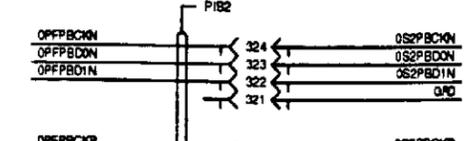
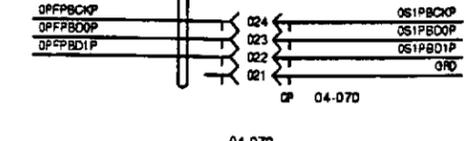
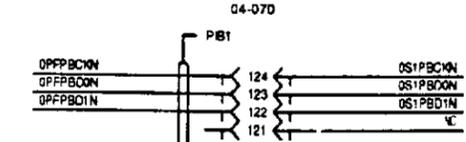
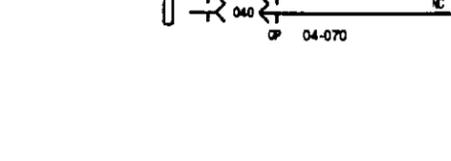
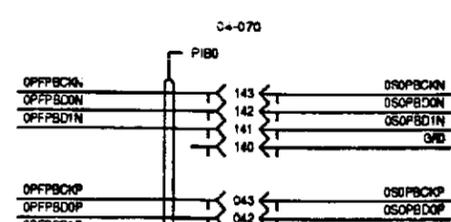
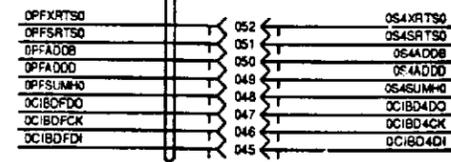
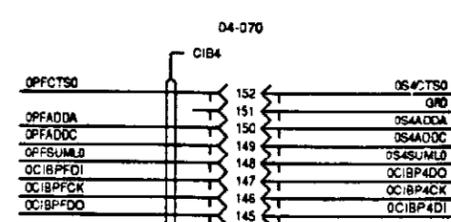
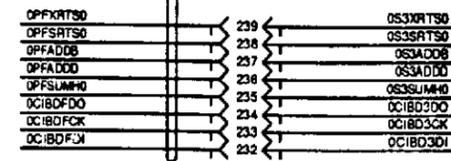
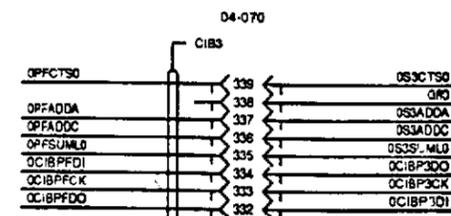
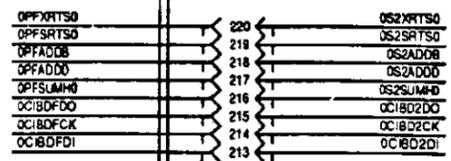
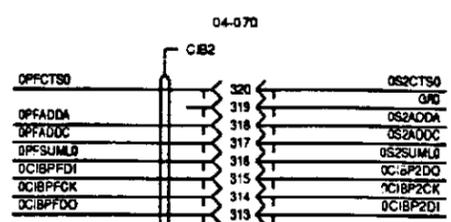
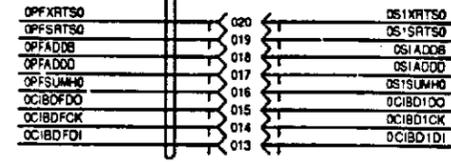
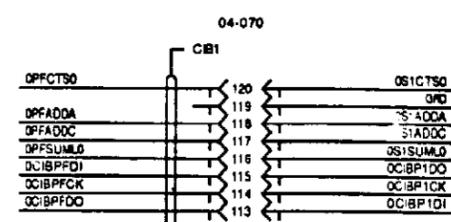
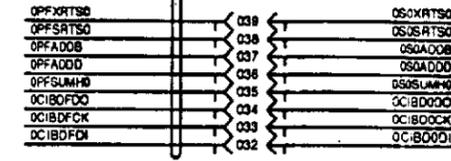
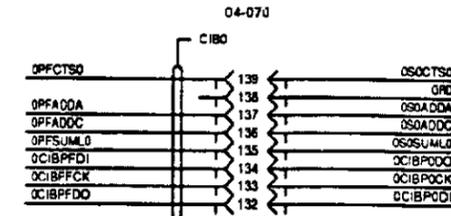
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DWG SIZE	ISSUE
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CIB & PB, SHELF 0 CONNECTION



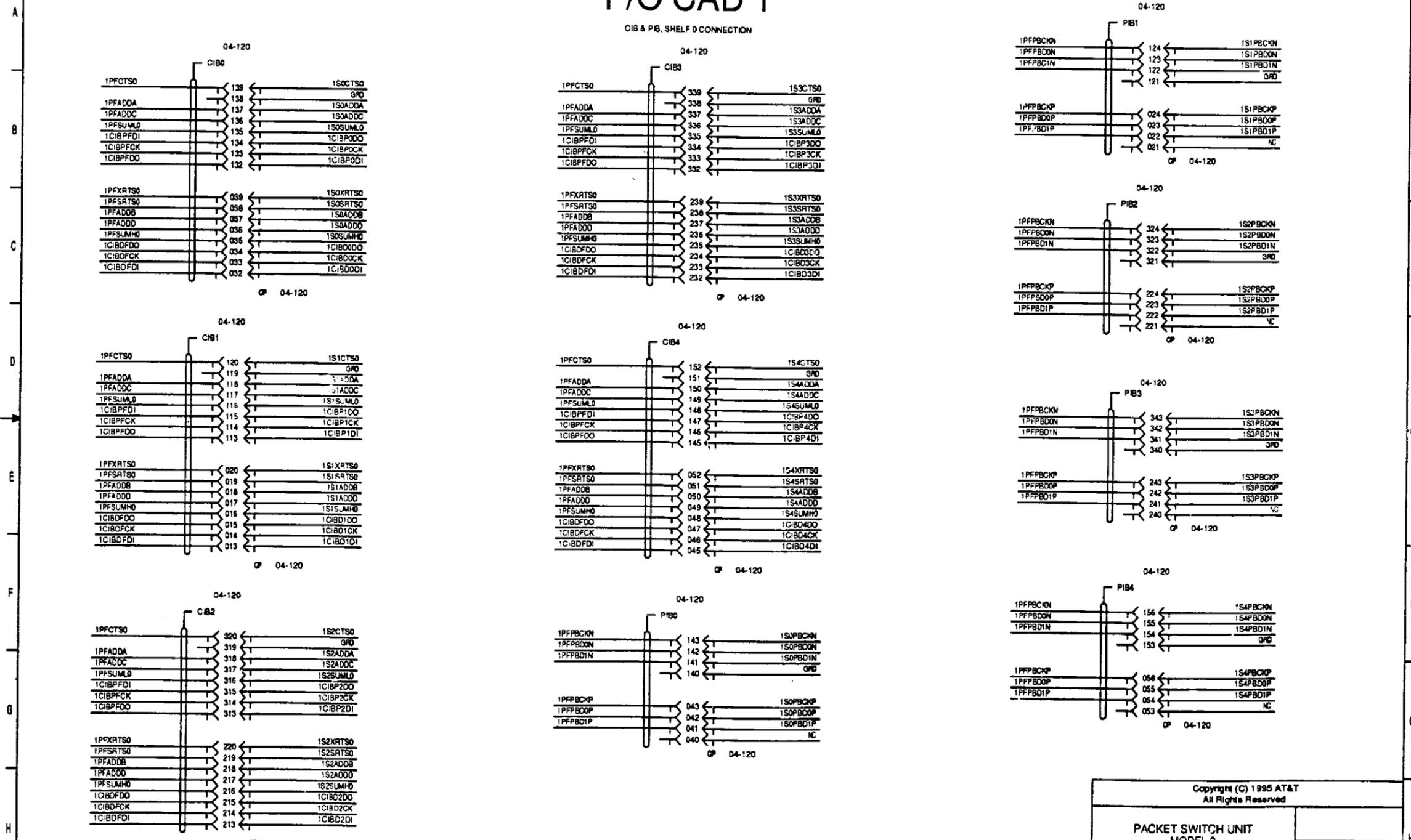
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CIB & PB, SHELF 0 CONNECTION



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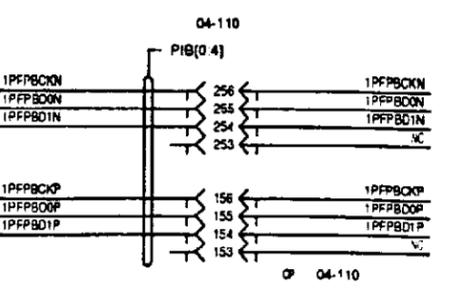
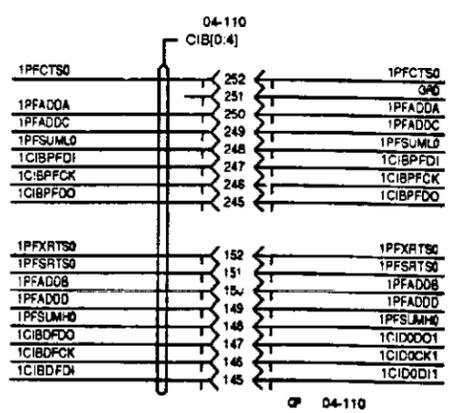
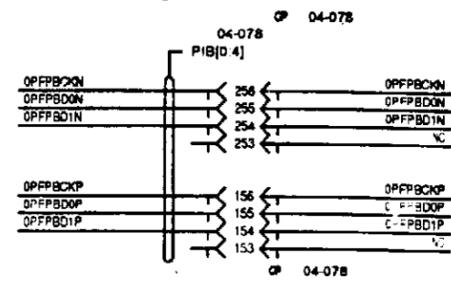
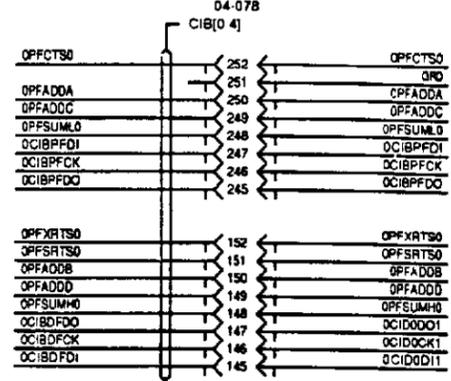
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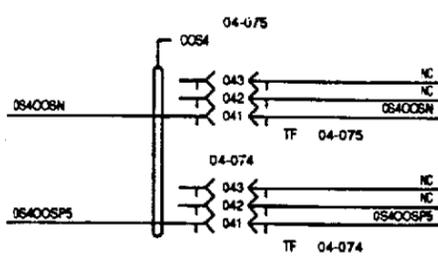
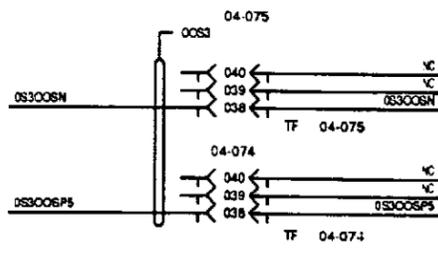
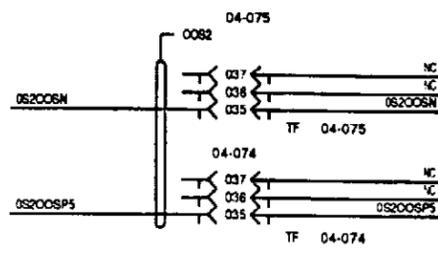
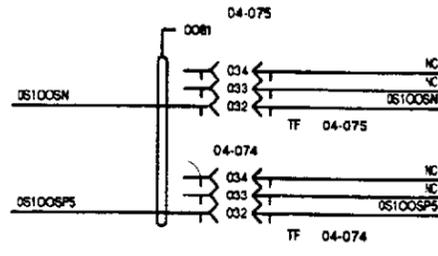
CAD 2

CIB & PIB, SHELVES 0-4 CONNECTION



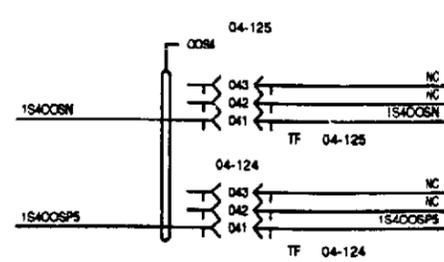
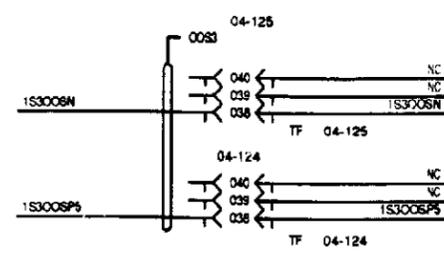
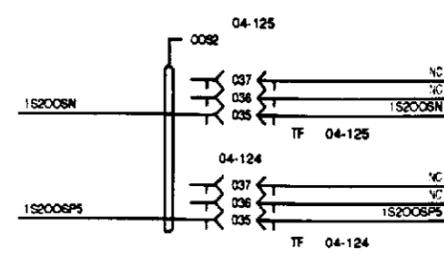
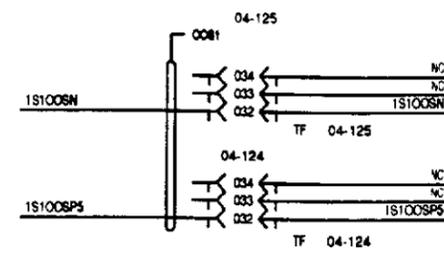
CAD 3

OOS, SHELF 0 TERMINAL FIELD CONNECTION



CAD 3

CONT



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MODEL 2

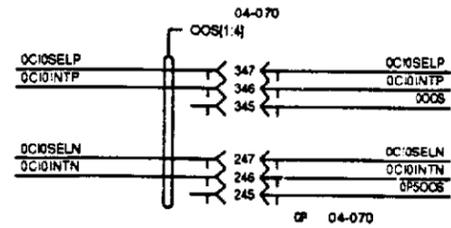
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GB5	

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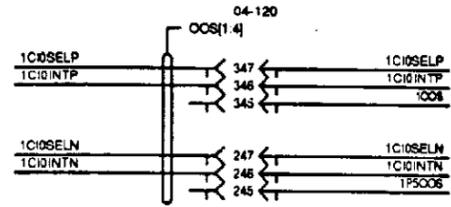
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CAD 4

OOS, SHELVES 1-4 CONNECTION



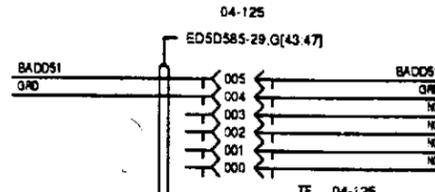
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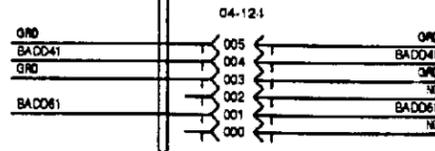
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CAD 5

PH SHELF ADDRESS, SHELVES 0-4



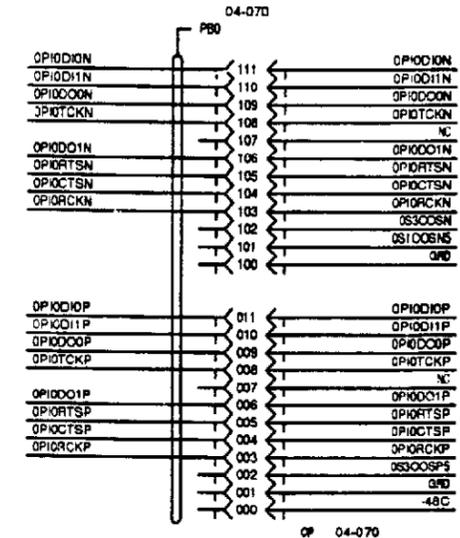
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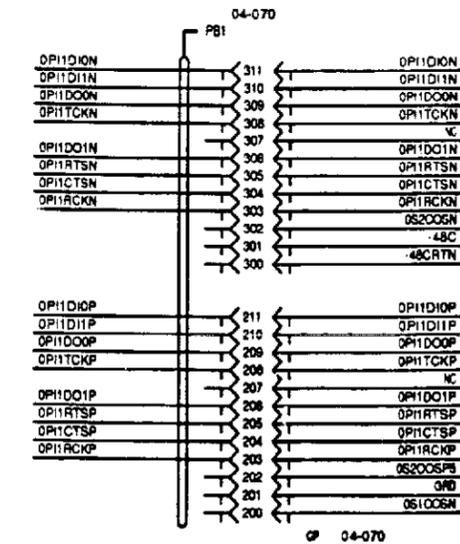
TF 04-124

P/O CAD 6

PACKET BUS, TO SM INTERFACE (100MBPS)



QP 04-070



QP 04-070

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MODEL 2

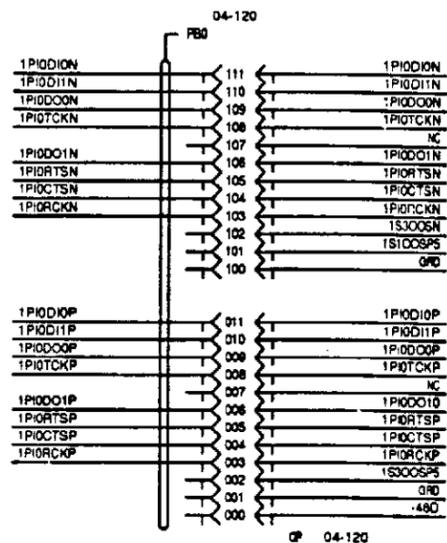
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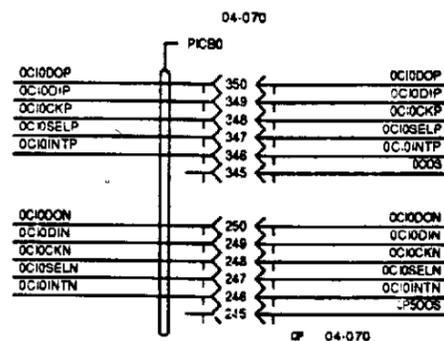
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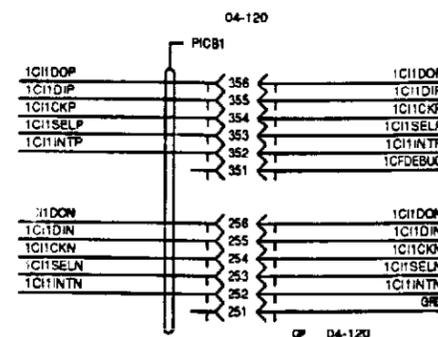
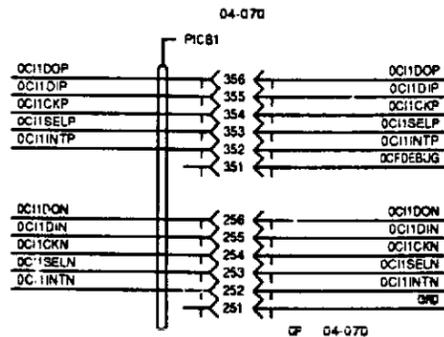
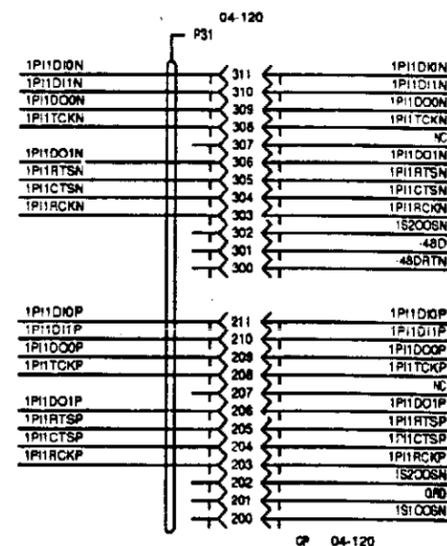
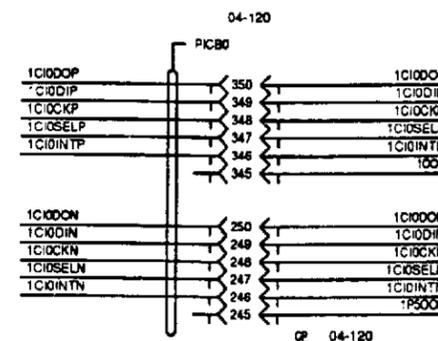
CAD 7

PICB, TO SM INTERFACE



CAD 7

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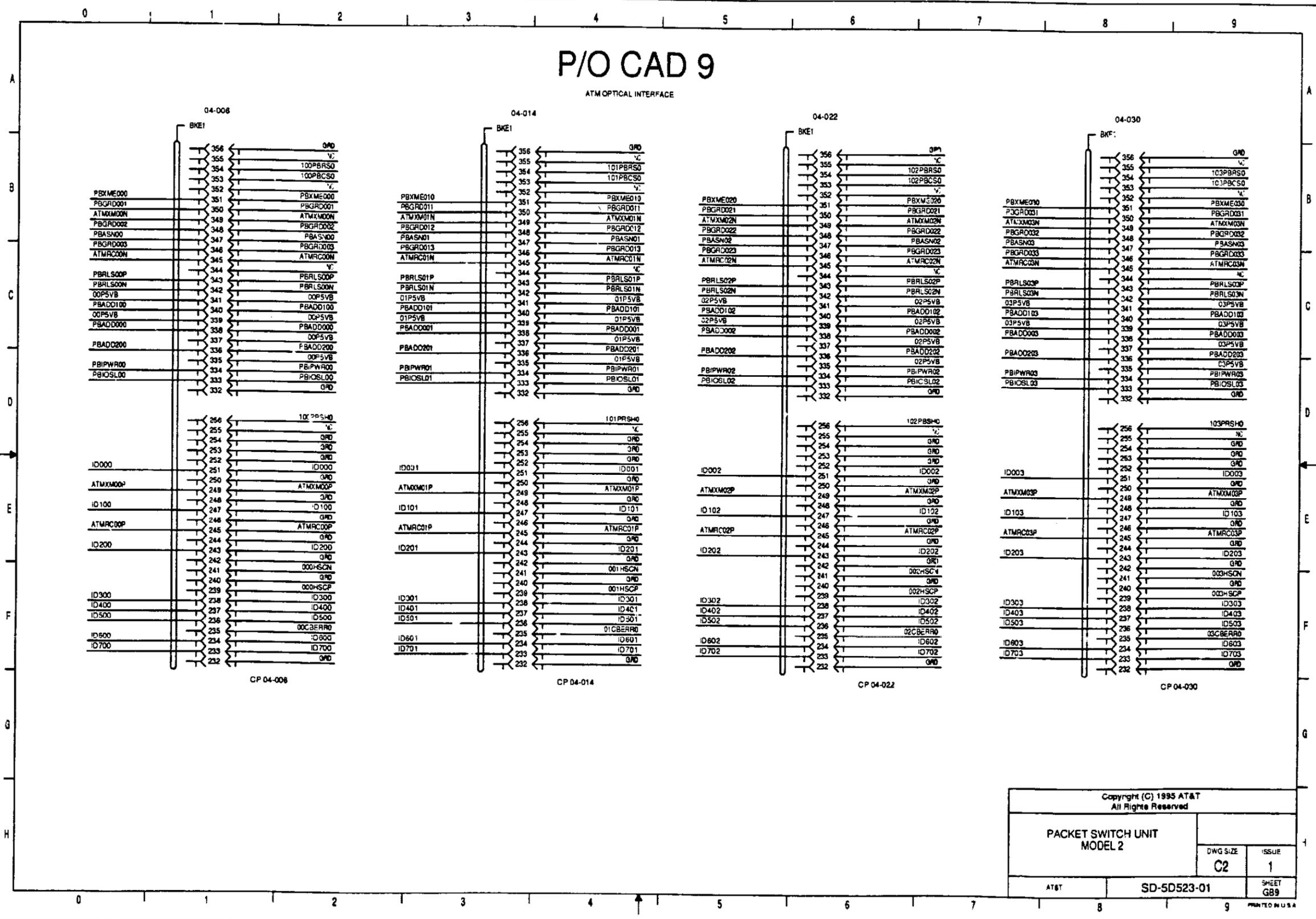


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P/O CAD 9

ATM OPTICAL INTERFACE



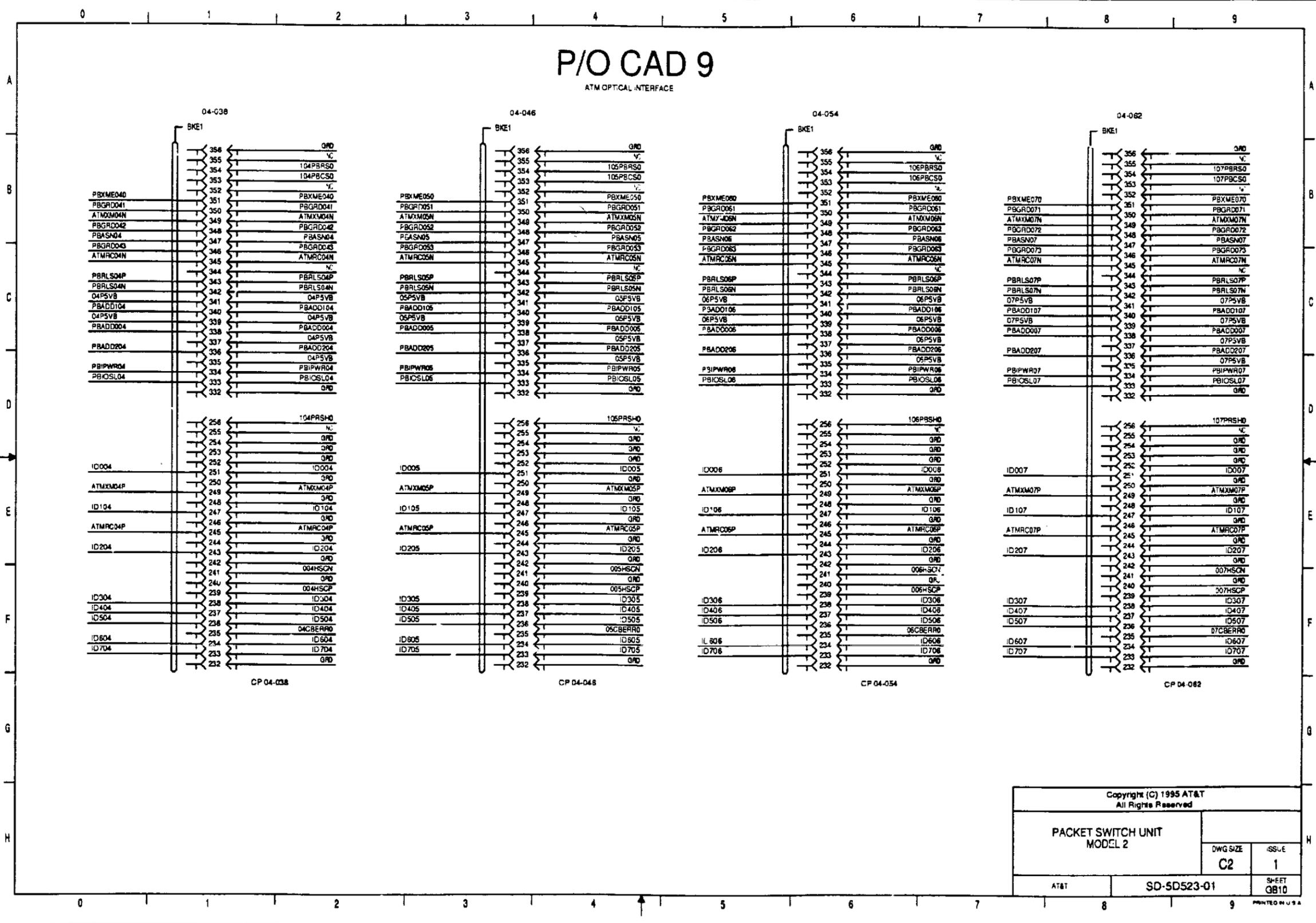
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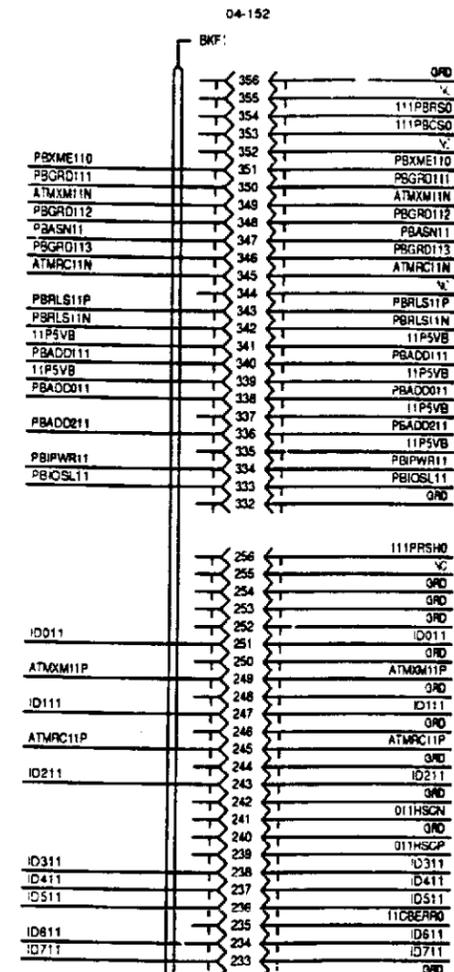
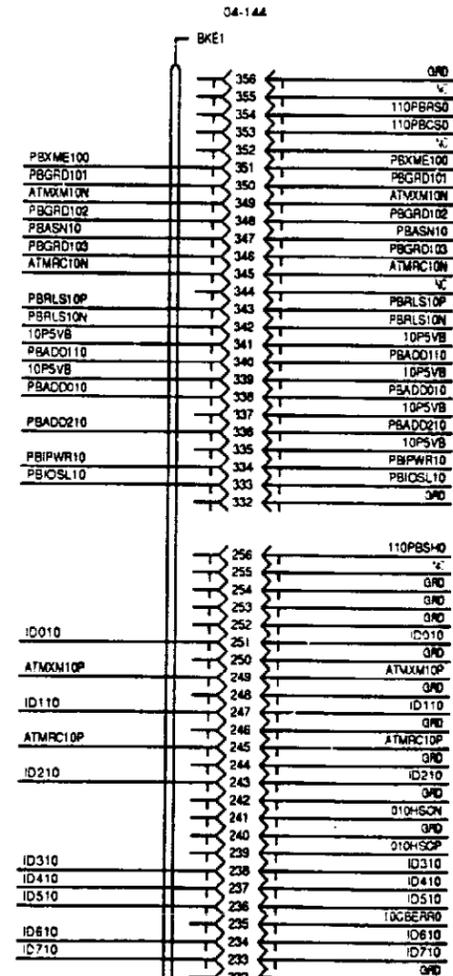
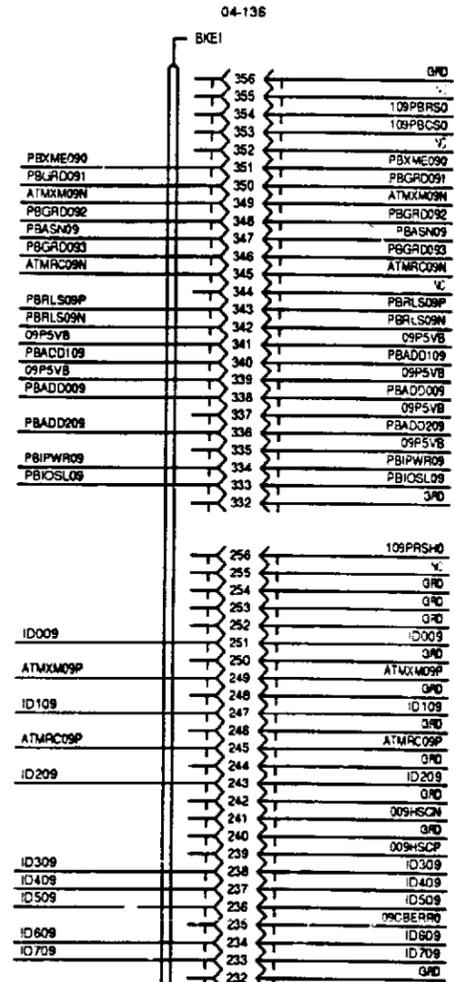
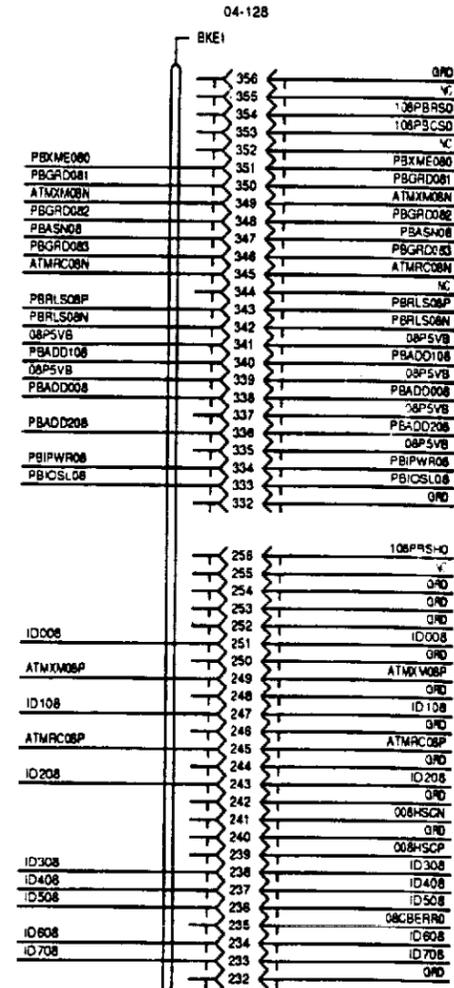
PACKET SWITCH UNIT
MODEL 2

DWG SIZE	ISSUE
C2	1
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PACKET SWITCH UNIT
MODEL 2

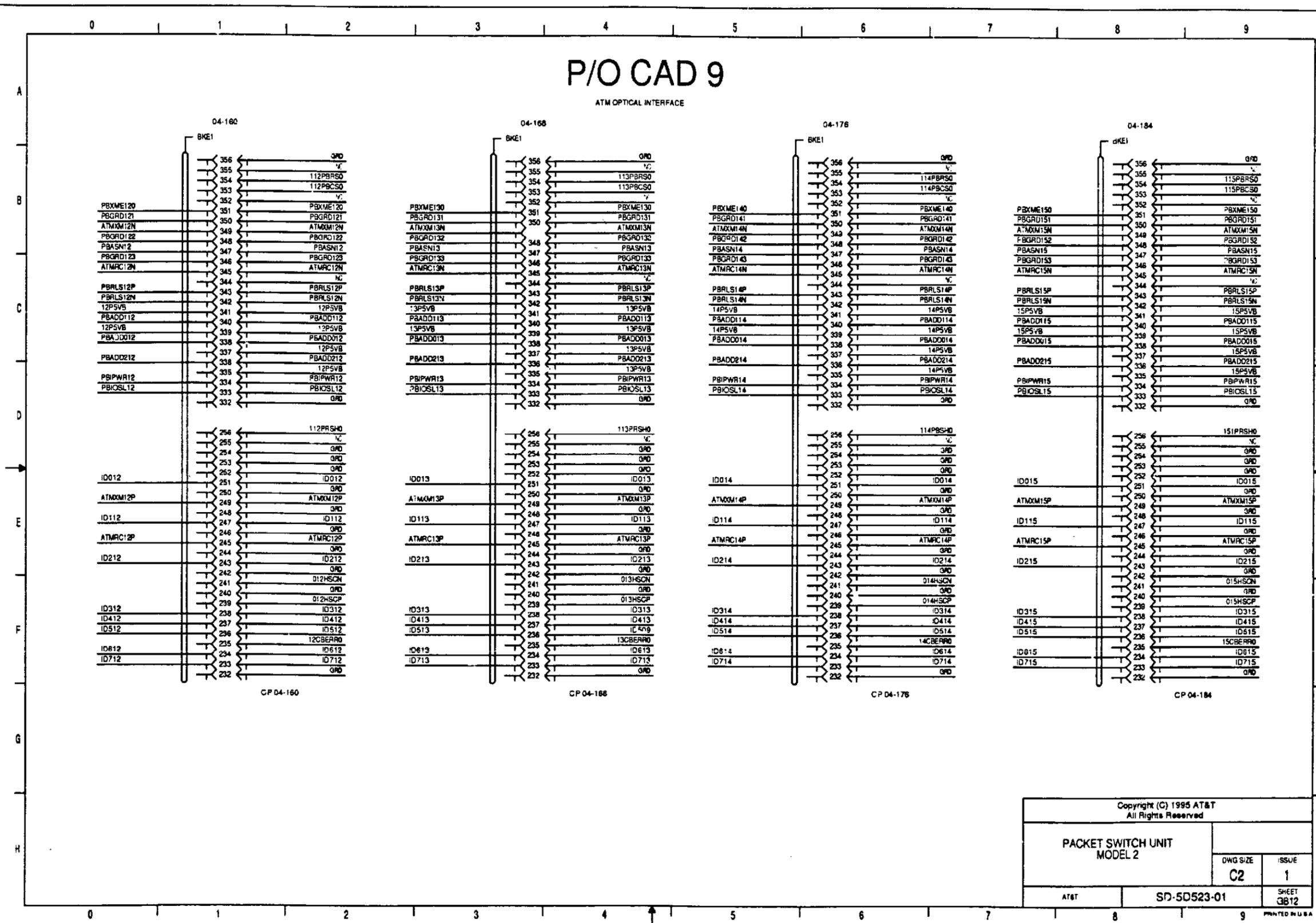
DWG SIZE	ISSUE
C2	1

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CP 04-168

CP 04-176

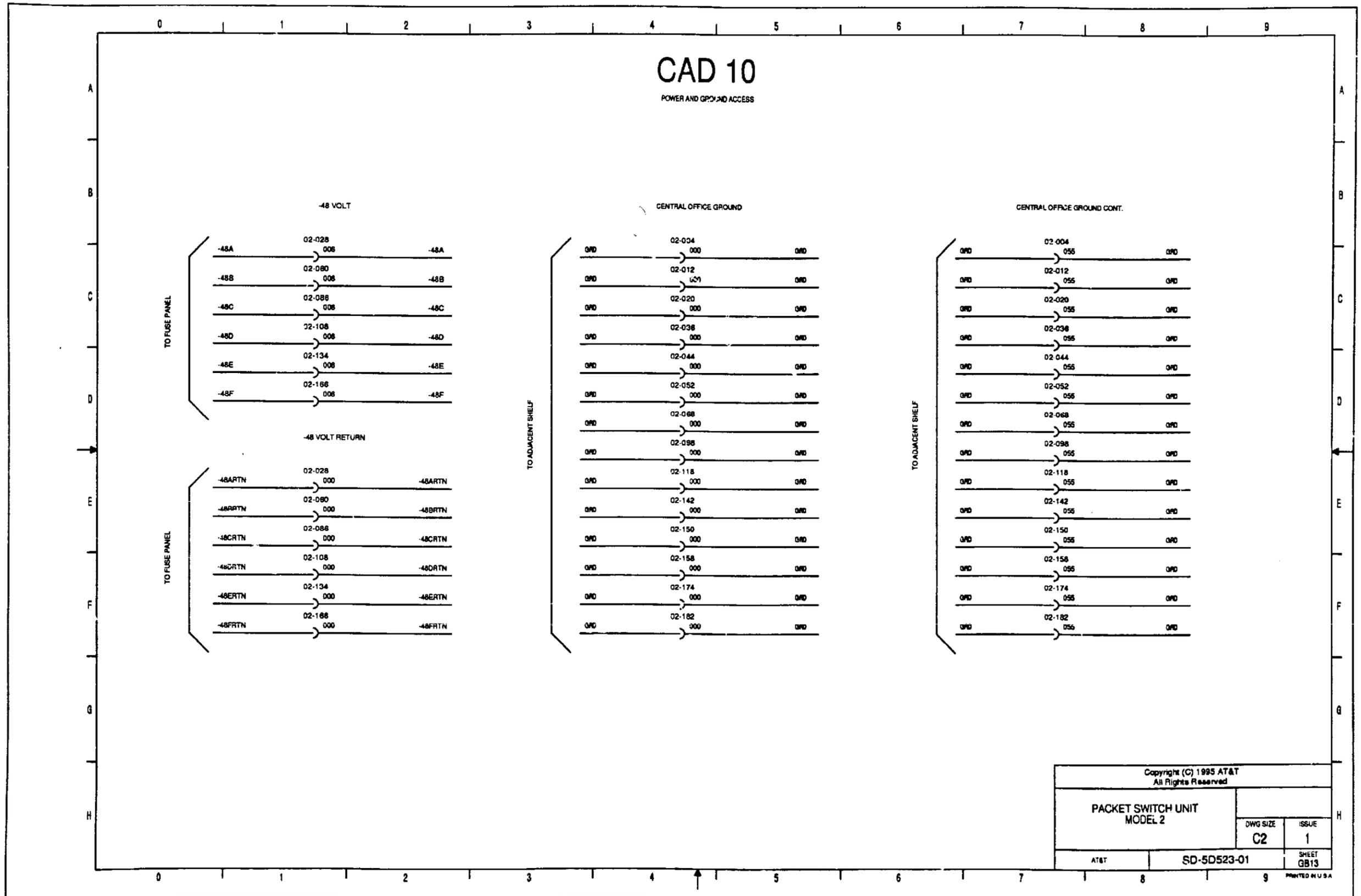
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POWER AND GROUND ACCESS



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