

123456789

DESIGNATION MNEMONICS INDEX

A	MNEMONIC	DEFINITION
	-48RTN	-48 VOLT RETURN FOR THE UNIT
	-48V<0:1>	-48 VOLT POWER SUPPLY <BUS>
	ALTPWR	ALTERNATE POWER INPUT WHEN OTHER THAN -48V IS REQUIRED.
	APGRD0	AP GROUND OUTPUT. THIS OUTPUT IS CROSS-COUPLED WITH THE MATE COMDAC TO PROVIDE A MONITOR POINT FOR THE MATE COMDAC. IF GROUND, THEN THIS INDICATES THAT THE PACK IS PLUGGED IN.
B	APGRD1	AP GROUND INPUT. THIS INPUT IS CROSS-COUPLED WITH THE MATE COMDAC TO PROVIDE A MONITOR POINT FOR THE EQUIPAGE OF THE MATE COMDAC. IF LOW, THE MATE COMDAC IS EQUIPPED.
	AP5V0	AP POWER SUPPLY 5V OUTPUT. THIS OUTPUT IS CROSS COUPLED WITH THE MATE COMDAC TO PROVIDE A MONITOR POINT FOR THE LINE SIDE POWER SUPPLY BY THE MATE COMDAC. IF EQUAL TO +5V, THEN THE LINE SUPPLY IS FUNCTIONING.
C	AP5V1	AP POWER SUPPLY 5V INPUT. THIS INPUT IS CROSS COUPLED WITH THE MATE COMDAC TO PROVIDE A MONITOR POINT FOR THE LINE SIDE POWER SUPPLY FROM THE MATE COMDAC. IF EQUAL TO +5V, THEN THE HOST SUPPLY IS FUNCTIONING.
	FRGRD	FRAME GROUND
	MX<1-4>_01	SIGNALS FROM COMDAC 0 TO COMDAC 1.
	MX<1-4>_10	SIGNALS FROM COMDAC 1 TO COMDAC 0.
D	SM5V0	SM POWER SUPPLY 5V OUTPUT. THIS OUTPUT IS CROSSCOUPLED WITH THE MATE COMDAC TO PROVIDE A MONITOR POINT FOR THE HOST POWER SUPPLY BY THE MATE COMDAC. IF EQUAL TO +5V, THEN THE HOST SUPPLY IS FUNCTIONING.
	SM5V1	SM POWER SUPPLY 5V INPUT. THIS INPUT IS CROSSCOUPLED WITH THE MATE COMDAC TO PROVIDE A MONITOR POINT FOR THE HOST POWER SUPPLY FROM THE MATE COMDAC. IF EQUAL TO +5V, THEN THE MATE'S HOST SUPPLY IS FUNCTIONING.
E	<T:R> GPB <0-5>	<TIP/RING> GENERAL PURPOSE BUS <BUS>
	<T:R> MTB <0:1>	<TIP/RING> METALLIC TEST BUS <BUS>
	<T:R> RG <0:1>	<TIP/RING> RING GENERATOR <BUS>
	<0:1> APCD <00:19>	APPLICATION PACK <00-19> CONTROL DATA DOWN FROM COMDAC <0:1>
	<0:1> APCU <00:19>	APPLICATION PACK <00-19> CONTROL DATA UP TO COMDAC <0:1>
	<0:1> APRST <00:19>	APPLICATION PACK <00-19> RESET FROM COMDAC <0:1>
	<0:1> APSID <00:19>	APPLICATION PACK <00-19> SIDE SELECT FROM COMDAC <0:1>
F	<0:1>P<A-F> CLK <0:1> <N:P>	HOST SERVICE GROUP <0/1> PIDB <A-F> 4 MHZ CLOCK INPUT, SIDE <0/1>, DIFFERENTIAL SIGNAL.
	<0:1>P<A-F> DD <0:1> <N:P>	HOST SERVICE GROUP <0/1> PIDB <A-F> DATA DOWN FROM HOST, SIDE <0/1>, DIFFERENTIAL SIGNAL.
	<0:1>P<A-F> DU <0:1> <N:P>	HOST SERVICE GROUP <0/1> PIDB <A-F> DATA UP TO HOST, SIDE <0/1>, DIFFERENTIAL SIGNAL.
	<0:1>P<A-F> SYN <0:1> <N:P>	HOST SERVICE GROUP <0/1> PIDB <A-F> 8 KHZ SYNC INPUT, SIDE <0/1>, DIFFERENTIAL SIGNAL.
G		
H		

MNEMONIC	DEFINITION
<0:1>PCBCK<0:1> <N:P>	HOST SERVICE GROUP <0/1> PICB CLOCK, SIDE<0:1>, DIFFERENTIAL SIGNAL.
<0:1>PCBDD<0:1> <N:P>	HOST SERVICE GROUP <0/1> PICB DATA DOWN, SIDE<0:1>, DIFFERENTIAL SIGNAL.
<0:1>PCBDU<0:1> <N:P>	HOST SERVICE GROUP <0/1> PICB DATA UP, SIDE<0:1>, DIFFERENTIAL SIGNAL.
<0:1>PCINT<0:1> <N:P>	HOST SERVICE GROUP <0/1> PICB INTERRUPT, SIDE<0:1>, DIFFERENTIAL SIGNAL.
<0:1>PCMDD<00:19>	PCM HIGHWAY DATA DOWN TO APPLICATION PACK <00-19> FROM COMDAC <0:1>
<0:1>PCMDU<00:19>	PCM HIGHWAY DATA UP FROM APPLICATION PACK <00-19> FROM COMDAC <0:1>
<0:1>PCMSY<00:19>	PCM HIGHWAY FRAME SYNC TO APPLICATION PACK <00-19> FROM COMDAC <0:1>
<0:1>PCM4M<00:19>	PCM HIGHWAY 4.096 MHZ CLOCK TO APPLICATION PACK <00-19> FROM COMDAC <0:1>
<0:1>PCSEL<0:1> <N:P>	HOST SERVICE GROUP <0/1> PICB SERVICE GROUP SELECT, SIDE <0:1> DIFFERENTIAL SIGNAL.
1MCLKR<0:1>	CROSS-COUPLED 1 MHZ SYNC CLOCKS <REMOTE> BETWEEN COMDACS.
1MCLK<0:1>	1 MHZ SYNC CLOCK <LOCAL> THAT EACH COMDAC PROVIDES ITSELF.
2<T:R><0:1><00:19><00:31>	2 WIRE, TIP OR RING, TR0 OR TR1, AP NUMBER, LINE CIRCUIT NUMBER.

LEAD INDEX TABLE

LEAD INDEX							
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC XT
-48RTN	C001			2	IXO	2	B46/B7
-48RTN	C002			2	IXO	2	B46/B8
-48RTN	C003			2	IXO	2	B46/B8
-48RTN	C004			2	IXO	2	B46/B8
-48RTN	C005			2	IXO	2	B46/B9
-48RTN	C006			2	IXO	2	B46/B9
-48RTN	C007			2	IXO	2	B46/B9
-48RTN	C008			2	IXO	2	B46/B7
-48RTN	C009			2	IXO	2	B46/B8
-48RTN	C010			2	IXO	2	B46/B8
-48RTN	C011			2	IXO	2	B46/B8
-48RTN	C012			2	IXO	2	B46/B9
-48RTN	C013			2	IXO	2	B46/B9
-48RTN	C014			2	IXO	2	B46/B9
-48RTN	C015			2	IXO	2	B46/C7
-48RTN	C016			2	IXO	2	B46/C8
-48RTN	C017			2	IXO	2	B46/C8
-48RTN	C018			2	IXO	2	B46/C8
-48RTN	C019			2	IXO	2	B46/C8
-48RTN	C020L			2	IXO	2	B46/E6
-48RTN	C020R			2	IXO	2	B46/F7
-48RTN	C021L			2	IXO	2	B46/E6
-48RTN	C021R			2	IXO	2	B46/F7
-48RTN	C022L			2	IXO	2	B46/E6
-48RTN	C022R			2	IXO	2	B46/F7
-48RTN	C023L			2	IXO	2	B46/E7
-48RTN	C023R			2	IXO	2	B46/F8
-48RTN	C024L			2	IXO	2	B46/E7
-48RTN	C024R			2	IXO	2	B46/F8
-48RTN	C025L			2	IXO	2	B46/E7
-48RTN	C025R			2	IXO	2	B46/F8
-48RTN	C026L			2	IXO	2	B46/E7
-48RTN	C026R			2	IXO	2	B46/F9
-48RTN	C027L			2	IXO	2	B46/E7
-48RTN	C027R			2	IXO	2	B46/F9
-48RTN	C028L			2	IXO	2	B46/E8
-48RTN	C028R			2	IXO	2	B46/F9
-48RTN	C029L			2	IXO	2	B46/E8
-48RTN	C029R			2	IXO	2	B46/G7
-48RTN	C030L			2	IXO	2	B46/E8
-48RTN	C030R			2	IXO	2	B46/G7
-48RTN	C031L			2	IXO	2	B46/E8
-48RTN	C031R			2	IXO	2	B46/G7
-48RTN	C032L			2	IXO	2	B46/E9
-48RTN	C032R			2	IXO	2	B46/E9
-48RTN	C033L			2	IXO	2	B46/E9
-48RTN	C033R			2	IXO	2	B46/G8
-48RTN	C034L			2	IXO	2	B46/E9
-48RTN	C034R			2	IXO	2	B46/G8
-48RTN	C035L			2	IXO	2	B46/E9
-48RTN	C035R			2	IXO	2	B46/G8
-48RTN	C036L			2	IXO	2	B46/E9
-48RTN	C036R			2	IXO	2	B46/G9
-48RTN	C037L			2	IXO	2	B46/F7
-48RTN	C037R			2	IXO	2	B46/G9
-48RTN	C045			2	IXO	2	B46/C9
-48RTN	C046			2	IXO	2	B46/C9
-48RTN	C047			2	IXO	2	B46/C9
-48RTN	C101			2	IXO	2	B47/B7
-48RTN	C102			2	IXO	2	B47/B8
-48RTN	C103			2	IXO	2	B47/B8
-48RTN	C104			2	IXO	2	B47/B8
-48RTN	C105			2	IXO	2	B47/B9
-48RTN	C106			2	IXO	2	B47/B9
-48RTN	C107			2	IXO	2	B47/B9
-48RTN	C108			2	IXO	2	B47/B7
-48RTN	C109			2	IXO	2	B47/B8
-48RTN	C110			2	IXO	2	B47/B8
-48RTN	C111			2	IXO	2	B47/B9
-48RTN	C112			2	IXO	2	B47/B9
-48RTN	C113			2	IXO	2	B47/B9
-48RTN	C114			2	IXO	2	B47/B9
-48RTN	C115			2	IXO	2	B47/C7
-48RTN	C116			2	IXO	2	B47/C8
-48RTN	C117			2	IXO	2	B47/C8
-48RTN	C118			2	IXO	2	B47/C8
-48RTN	C119			2	IXO	2	B47/C8
-48RTN	C120L			2	IXO	2	B47/E6
-48RTN	C120R			2	IXO	2	B47/F7
-48RTN	C121L			2	IXO	2	B47/E6
-48RTN	C121R			2	IXO	2	B47/F8
-48RTN	C122L			2	IXO	2	B47/E6
-48RTN	C122R			2	IXO	2	B47/F8
-48RTN	C123L			2	IXO	2	B47/E7
-48RTN	C123R			2	IXO	2	B47/F8
-48RTN	C124L			2	IXO	2	B47/E7
-48RTN	C124R			2	IXO	2	B47/F8
-48RTN	C125L			2	IXO	2	B47/E7
-48RTN	C125R			2	IXO	2	B47/F8
-48RTN	C126L			2	IXO	2	B47/E7
-48RTN	C126R			2	IXO	2	B47/F9
-48RTN	C127L			2	IXO	2	B47/E7
-48RTN	C127R			2	IXO	2	B47/F9
-48RTN	C128L			2	IXO	2	B47/E8
-48RTN	C128R			2	IXO	2	B47/F9
-48RTN	C129L			2	IXO	2	B47/E8
-48RTN	C129R			2	IXO	2	B47/G7
-48RTN	C130L			2	IXO	2	B47/E8
-48RTN	C130R			2	IXO	2	B47/G7
-48RTN	C131L			2	IXO	2	B47/E8
-48RTN	C131R			2	IXO	2	B47/G7
-48RTN	C132L			2	IXO	2	B47/E8
-48RTN	C132R			2	IXO	2	B47/G7
-48RTN	C133L			2	IXO	2	B47/E9

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
-48RTN	C133R			2	IXO	2	B47/G8	
-48RTN	C134L			2	IXO	2	B47/E9	
-48RTN	C134R			2	IXO	2	B47/G8	
-48RTN	C135L			2	IXO	2	B47/E9	
-48RTN	C135R			2	IXO	2	B47/G8	
-48RTN	C136L			2	IXO	2	B47/E9	
-48RTN	C136R			2	IXO	2	B47/G9	
-48RTN	C137L			2	IXO	2	B47/F7	
-48RTN	C137R			2	IXO	2	B47/G9	
-48RTN	C145			2	IXO	2	B47/C9	
-48RTN	C146			2	IXO	2	B47/C9	
-48RTN	C147			2	IXO	2	B47/C9	
-48RTN	R033R			2	IXO	2	B46/A6	
-48RTN	R034R			2	IXO	2	B46/A6	
-48RTN	R035R			2	IXO	2	B46/B6	
-48RTN	R036R			2	IXO	2	B46/B6	
-48RTN	R037R			2	IXO	2	B46/B6	
-48RTN	R038R			2	IXO	2	B46/B6	
-48RTN	R039R			2	IXO	2	B46/B6	
-48RTN	R040R			2	IXO	2	B46/C6	
-48RTN	R041R			2	IXO	2	B46/C6	
-48RTN	R042R			2	IXO	2	B46/C6	
-48RTN	R043R			2	IXO	2	B46/C6	
-48RTN	R044R			2	IXO	2	B46/C6	
-48RTN	R133R			2	IXO	2	B47/A6	
-48RTN	R134R			2	IXO	2	B47/A6	
-48RTN	R135R			2	IXO	2	B47/B6	
-48RTN	R136R			2	IXO	2	B47/B6	
-48RTN	R137R			2	IXO	2	B47/B6	
-48RTN	R138R			2	IXO	2	B47/B6	
-48RTN	R139R			2	IXO	2	B47/B6	
-48RTN	R140R			2	IXO	2	B47/C6	
-48RTN	R141R			2	IXO	2	B47/C6	
-48RTN	R142R			2	IXO	2	B47/C6	
-48RTN	R143R			2	IXO	2	B47/C6	
-48RTN	R144R			2	IXO	2	B47/C6	
-48RTN	COMDAC0	P	07-083	A009	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	A015	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	A018	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	A021	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	A024	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	O	07-083	A027	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	A033	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	A036	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	A039	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	A042	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	A	07-083	A161	P	-48RTNF	B1/B2	
-48RTN	COMDAC0	A	07-083	A162	P	-48RTNA	B1/B2	
-48RTN	COMDAC0	R	07-083	B005	IXO	ID3	B32/E7	
-48RTN	COMDAC0	P	07-083	B008	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	B010	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	B012	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	B017	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	B020	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	B023	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	O	07-083	B026	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	B028	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	B030	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	B035	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	B038	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	B041	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	N	07-083	B092	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	B094	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	B096	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	B098	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	B102	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	A	07-083	B161	P	-48RTNG	B1/B2	
-48RTN	COMDAC0	A	07-083	B162	P	-48RTNB	B1/B2	
-48RTN	COMDAC0	Q	07-083	C002	IXO	-48RTN_ECL	B5/C7	
-48RTN	COMDAC0	Q	07-083	C003	IXO	-48RTN_ECL	B5/C7	
-48RTN	COMDAC0	Q	07-083	C004	IXO	-48RTN	B5/B7	
-48RTN	COMDAC0	Q	07-083	C006	IXO	-48RTN_ECL	B5/C7	
-48RTN	COMDAC0	P	07-083	C007	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C009	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C011	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C013	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C016	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C019	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C022	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	P	07-083	C024	P	-48RTNAM	B34/D4	
-48RTN	COMDAC0	O	07-083	C025	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C027	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C029	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C031	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C034	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C037	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C040	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	O	07-083	C042	P	-48RTNAL	B40/D4	
-48RTN	COMDAC0	N	07-083	C087	IXO	-48RTNN	B5/C5	
-48RTN	COMDAC0	N	07-083	C090	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	C100	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	C101	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	N	07-083	C102	IXO	-48RTNAK	B5/A5	
-48RTN	COMDAC0	A	07-083	C106	IXO	COMDAC	B1/E4	
-48RTN	COMDAC0	E	07-083	C115	P	-48RTNAJ	B2/F3	
-48RTN	COMDAC0	E	07-083	C116	P	-48RTNAI	B2/F3	
-48RTN	COMDAC0	E	07-083	C117	P	-48RTNAH	B2/F3	
-48RTN	COMDAC0	E	07-083	C118	P	-48RTNAG	B2/F3	
-48RTN	COMDAC0	E	07-083	C119	P	-48RTNAF	B2/F3	
-48RTN	COMDAC0	E	07-083	C120	P	-48RTNAE	B2/E3	
-48RTN	COMDAC0	D	07-083	C121	P	-48RTNAD	B2/C6	
-48RTN	COMDAC0	D	07-083	C122	P	-48RTNAC	B2/C6	
-48RTN	COMDAC0	D	07-083	C123	P	-48RTNAB	B2/C6	
-48RTN	COMDAC0	D	07-083	C124	P	-48RTNAA	B2/B6	

LEAD INDEX TABLE

LEAD INDEX									
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT	
-48RTN	COMDAC1	Q	07-108	C003	IX0	-48RTN-ECL	B10/C7		
-48RTN	COMDAC1	Q	07-108	C004	IX0	-48RTN	B10/B7		
-48RTN	COMDAC1	Q	07-108	C006	IX0	-48RTN-ECL	B10/C7		
-48RTN	COMDAC1	P	07-108	C007	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C009	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C011	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C013	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C016	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C019	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C022	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	C024	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	O	07-108	C025	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C027	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C029	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C031	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C034	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C037	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C040	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	C042	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	N	07-108	C087	IX0	-48RTNN	B10/C5		
-48RTN	COMDAC1	N	07-108	C090	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	C100	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	C101	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	C102	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	E	07-108	C115	P	-48RTNAJ	B7/F2		
-48RTN	COMDAC1	E	07-108	C116	P	-48RTNAI	B7/F2		
-48RTN	COMDAC1	E	07-108	C117	P	-48RTNAH	B7/F2		
-48RTN	COMDAC1	E	07-108	C118	P	-48RTNAG	B7/F2		
-48RTN	COMDAC1	E	07-108	C119	P	-48RTNAF	B7/F2		
-48RTN	COMDAC1	E	07-108	C120	P	-48RTNAE	B7/F2		
-48RTN	COMDAC1	D	07-108	C121	P	-48RTNAD	B7/C6		
-48RTN	COMDAC1	D	07-108	C122	P	-48RTNAC	B7/C6		
-48RTN	COMDAC1	D	07-108	C123	P	-48RTNAB	B7/C6		
-48RTN	COMDAC1	D	07-108	C124	P	-48RTNAA	B7/C6		
-48RTN	COMDAC1	D	07-108	C125	P	-48RTNIZ	B7/C6		
-48RTN	COMDAC1	D	07-108	C126	P	-48RTINY	B7/C6		
-48RTN	COMDAC1	D	07-108	C127	P	-48RTNIX	B7/C6		
-48RTN	COMDAC1	D	07-108	C128	P	-48RTNIW	B7/C6		
-48RTN	COMDAC1	C	07-108	C129	P	-48RTNIU	B7/C2		
-48RTN	COMDAC1	C	07-108	C130	P	-48RTNIU	B7/C2		
-48RTN	COMDAC1	C	07-108	C131	P	-48RTINT	B7/C2		
-48RTN	COMDAC1	C	07-108	C132	P	-48RTINS	B7/C2		
-48RTN	COMDAC1	C	07-108	C133	P	-48RTNR	B7/C2		
-48RTN	COMDAC1	C	07-108	C134	P	-48RTNDECM	B7/C2		
-48RTN	COMDAC1	C	07-108	C135	P	-48RTNAMECM	B7/C2		
-48RTN	COMDAC1	C	07-108	C136	P	-48RTNDECM	B7/C2		
-48RTN	COMDAC1	B	07-108	C137	P	-48RTNNECL	B6/C7		
-48RTN	COMDAC1	B	07-108	C138	P	-48RTNMECL	B6/C7		
-48RTN	COMDAC1	B	07-108	C139	P	-48RTNL	B6/C7		
-48RTN	COMDAC1	B	07-108	C140	P	-48RTNK	B6/B7		
-48RTN	COMDAC1	S	07-108	C141	P	INV_D3	B33/E4		
-48RTN	COMDAC1	S	07-108	C142	P	INV_D2	B33/D4		
-48RTN	COMDAC1	S	07-108	C143	P	INV_D1	B33/D4		
-48RTN	COMDAC1	A	07-108	C161	P	-48RTNHCECL	B6/B2		
-48RTN	COMDAC1	A	07-108	C162	P	-48RTNCECL	B6/B2		
-48RTN	COMDAC1	P	07-108	D008	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	D010	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	D012	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	D018	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	D022	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	O	07-108	D026	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	D028	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	D030	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	D036	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	D040	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	N	07-108	D092	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	D094	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	D096	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	D098	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	D100	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	D102	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	A	07-108	D161	P	-48RTNI	B6/B2		
-48RTN	COMDAC1	A	07-108	D162	P	-48RTND	B6/B2		
-48RTN	COMDAC1	R	07-108	E005	IX0	ID0	B32/F7		
-48RTN	COMDAC1	P	07-108	E007	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	E009	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	E011	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	E014	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	E017	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	E020	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	P	07-108	E022	P	-48RTNAM	B34/D7		
-48RTN	COMDAC1	O	07-108	E025	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	E027	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	E029	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	E032	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	E035	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	E038	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	O	07-108	E040	P	-48RTNAL	B40/D7		
-48RTN	COMDAC1	N	07-108	E100	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	N	07-108	E102	IX0	-48RTNAK	B10/A5		
-48RTN	COMDAC1	A	07-108	E161	P	-48RTNI	B6/B2		
-48RTN	COMDAC1	A	07-108	E162	P	-48RTNE	B6/B2		
-48RTN	APPACK0	D	07-133	A005	IX0	ID4	B32/B2		
-48RTN	APPACK0	C	07-133	A009	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A015	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A018	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A021	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A024	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A027	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A033	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A036	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A039	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A042	P	-48RTN	B11/D4		
-48RTN	APPACK0	C	07-133	A127	P	-48RTN	B11/D4		

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
-48RTN	APPACKO	C	07-133	A128	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A129	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A130	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A131	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A132	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A133	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A134	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A135	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A136	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A137	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A138	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A145	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A146	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A147	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A148	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A149	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A150	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	A161	P	-48RTNA_ECL	B11/D4	
-48RTN	APPACKO	C	07-133	A162	P	-48RTNB_ECL	B11/E4	
-48RTN	APPACKO	D	07-133	B005	IXO	ID3	B32/B2	
-48RTN	APPACKO	E	07-133	B008	P	-48RTN	B34/G4	
-48RTN	APPACKO	E	07-133	B010	P	-48RTN	B34/G4	
-48RTN	APPACKO	E	07-133	B012	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B017	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B020	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B023	P	-48RTN	B11/D4	
-48RTN	APPACKO	F	07-133	B026	P	-48RTN	B40/G4	
-48RTN	APPACKO	F	07-133	B028	P	-48RTN	B40/G4	
-48RTN	APPACKO	C	07-133	B030	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B035	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B038	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B041	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B127	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B128	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B161	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	B162	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	C003	P	-48RTND_ECL	B11/E4	
-48RTN	APPACKO	C	07-133	C004	P	-48RTN	B11/D4	
-48RTN	APPACKO	D	07-133	C005	IXO	ID2	B32/B2	
-48RTN	APPACKO	C	07-133	C006	P	-48RTNC_ECL	B11/E4	
-48RTN	APPACKO	E	07-133	C007	P	-48RTN	B34/G4	
-48RTN	APPACKO	C	07-133	C009	P	-48RTN	B11/D4	
-48RTN	APPACKO	E	07-133	C011	P	-48RTN	B34/G4	
-48RTN	APPACKO	C	07-133	C013	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	C016	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	C019	P	-48RTN	B11/D4	
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-48RTN	APPACKO	C	07-133	C131	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	C132	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	C161	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	C162	P	-48RTN	B11/D4	
-48RTN	APPACKO	D	07-133	D005	IXO	ID1	B32/B2	
-48RTN	APPACKO	E	07-133	D008	P	-48RTN	B34/G4	
-48RTN	APPACKO	E	07-133	D010	P	-48RTN	B34/G4	
-48RTN	APPACKO	C	07-133	D012	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	D018	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	D022	P	-48RTN	B11/D4	
-48RTN	APPACKO	F	07-133	D026	P	-48RTN	B40/G4	
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-48RTN	APPACKO	C	07-133	D036	P	-48RTN	B11/D4	
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-48RTN	APPACKO	C	07-133	D128	P	-48RTN	B11/D4	
-48RTN	APPACKO	B	07-133	D134	IXO	PHASE1	B11/D6	
-48RTN	APPACKO	B	07-133	D137	IXO	PHASE0	B11/D6	
-48RTN	APPACKO	C	07-133	D161	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	D162	P	-48RTN	B11/D4	
-48RTN	APPACKO	D	07-133	E005	IXO	ID0	B32/B2	
-48RTN	APPACKO	E	07-133	E007	IXO	AFMDRV	B34/G4	
-48RTN	APPACKO	C	07-133	E009	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E011	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E014	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E017	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E020	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E022	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E025	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E027	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E029	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E032	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E035	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E038	P	-48RTN	B11/D4	
-48RTN	APPACKO	C	07-133	E040	P	-48RTN	B11/D4	
-48RTN	APPACK1	D	07-158	A005	IXO	ID4	B32/C2	
-48RTN	APPACK1	C	07-158	A009	P	-48RTN	B12/D4	
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-48RTN	APPACK1	C	07-158	A018	P	-48RTN	B12/D4	
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-48RTN	APPACK1	C	07-158	A024	P	-48RTN	B12/D4	
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-48RTN	APPACK1	C	07-158	A033	P	-48RTN	B12/D4	

NET	REF	LEAD INDEX				LOC	XT
		ELI	EQL	P.IN.NO	FN		
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-48RTN	APPACK1	C	07-158	A127	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A128	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A129	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A130	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A131	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A132	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A133	P	-48RTN	B12/D4
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-48RTN	APPACK1	C	07-158	A135	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A136	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A137	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A138	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A145	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A146	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	A147	P	-48RTN	B12/D4
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-48RTN	APPACK1	C	07-158	A149	P	-48RTN	B12/D4
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-48RTN	APPACK1	C	07-158	A162	P	-48RTN	B12/D4
-48RTN	APPACK1	E	07-158	B005	P	-48RTN	B12/D4
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-48RTN	APPACK1	C	07-158	B010	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B012	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B017	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B020	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B023	P	-48RTN	B12/D4
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-48RTN	APPACK1	F	07-158	B028	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B030	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B035	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B038	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B041	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B127	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B128	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B161	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	B162	P	-48RTN	B12/D4
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-48RTN	APPACK1	C	07-158	C027	P	-48RTN	B12/D4
-48RTN	APPACK1	F	07-158	C029	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	C031	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	C034	P	-48RTN	B12/D4
-48RTN	APPACK1	C	07-158	C037	P	-48RTN	B12/D

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
CENT TECHNOLOGIES	SD-8G001-01	SHEET A-1

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
-48RTN	APPACK10	C	07-388	C019	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C022	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C024	P	-48RTN	B21/D4	
-48RTN	APPACK10	F	07-388	C025	P	-48RTN	B43/D3	
-48RTN	APPACK10	C	07-388	C027	P	-48RTN	B21/D4	
-48RTN	APPACK10	F	07-388	C029	P	-48RTN	B43/D3	
-48RTN	APPACK10	C	07-388	C031	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C034	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C037	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C040	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C042	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C127	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C128	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C129	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C130	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C131	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C132	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C161	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	C162	P	-48RTN	B21/D4	
-48RTN	APPACK10	E	07-388	D008	P	-48RTN	B37/D3	
-48RTN	APPACK10	E	07-388	D010	P	-48RTN	B37/D3	
-48RTN	APPACK10	C	07-388	D012	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D018	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D022	P	-48RTN	B21/D4	
-48RTN	APPACK10	F	07-388	D026	P	-48RTN	B43/D3	
-48RTN	APPACK10	F	07-388	D028	P	-48RTN	B43/D3	
-48RTN	APPACK10	C	07-388	D030	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D036	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D040	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D127	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D128	P	-48RTN	B21/D4	
-48RTN	APPACK10	B	07-388	D137	IXO	PHASE0	B21/C6	
-48RTN	APPACK10	C	07-388	D161	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	D162	P	-48RTN	B21/D4	
-48RTN	APPACK10	D	07-388	E005	IXO	ID0	B32/C5	
-48RTN	APPACK10	C	07-388	E009	P	-48RTN	B21/D4	
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-48RTN	APPACK10	C	07-388	E014	P	-48RTN	B21/D4	
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-48RTN	APPACK10	C	07-388	E029	P	-48RTN	B21/D4	
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-48RTN	APPACK10	C	07-388	E035	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	E038	P	-48RTN	B21/D4	
-48RTN	APPACK10	C	07-388	E040	P	-48RTN	B21/D4	
-48RTN	APPACK11	D	07-413	A005	IXO	ID4	B32/D5	
-48RTN	APPACK11	C	07-413	A009	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	A018	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	A132	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	A134	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	B161	P	-48RTN	B22/D4	
-48RTN	APPACK11	C	07-413	B162	P	-48RTN	B22/D4	
-48RTN	APPACK11	C	07-413	C003	P	-48RTND_ECL	B22/E4	
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-48RTN	APPACK11	C	07-413	C009	P	-48RTN	B22/D4	
-48RTN	APPACK11	E	07-413	C011	P	-48RTN	B37/D6	
-48RTN	APPACK11	C	07-413	C013	P	-48RTN	B22/D4	
-48RTN	APPACK11	C	07-413	C016	P	-48RTN	B22/D4	

LEAD INDEX								
NET	REF	ELI	EQL	P.IN.NO	FN	TRMOD	LOC	XT
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-48RTN	APPACK11	C	07-413	C022	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	C031	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	C037	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	C042	P	-48RTN	B22/D4	
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-48RTN	APPACK11	F	07-413	D028	P	-48RTN	B43/D6	
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-48RTN	APPACK11	C	07-413	D161	P	-48RTN	B22/D4	
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-48RTN	APPACK11	C	07-413	E009	P	-48RTN	B22/D4	
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-48RTN	APPACK12	E	07-438	C011	P	-48RTN	B37/H3	
-48RTN	APPACK12	C	07-438	C013	P	-48RTN	B23/D4	
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-48RTN	APPACK12	C	07-438	C019	P	-48RTN	B23/D4	
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-48RTN	APPACK12	C	07-438	C024	P	-48RTN	B23/D4	

LEAD INDEX								
NET	REF	ELI	EQL	P.IN.NO	FN	TRMOD	LOC	XT
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-48RTN	APPACK12	C	07-438	C037	P	-48RTN	823/O4	
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-48RTN	APPACK12	C	07-438	C132	P	-48RTN	823/O4	
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-48RTN	APPACK12	C	07-438	C162	P	-48RTN	823/O4	
-48RTN	APPACK12	D	07-438	D005	IXO	ID1	832/E5	
-48RTN	APPACK12	E	07-438	D008	P	-48RTN	837/H3	
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-48RTN	APPACK12	C	07-438	D018	P	-48RTN	823/O4	
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-48RTN	APPACK12	C	07-438	D030	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	D036	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	D040	P	-48RTN	823/O4	
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-48RTN	APPACK12	C	07-438	D128	P	-48RTN	823/O4	
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-48RTN	APPACK12	B	07-438	D137	IXO	PHASE0	823/C6	
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-48RTN	APPACK12	C	07-438	D162	P	-48RTN	823/O4	
-48RTN	APPACK12	D	07-438	E005	IXO	ID0	832/E5	
-48RTN	APPACK12	C	07-438	E009	P	-48RTN	823/O4	
-48RTN	APPACK12	C	07-438	E011	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E014	P	-48RTN	823/O4	
-48RTN	APPACK12	C	07-438	E017	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E020	P	-48RTN	823/O4	
-48RTN	APPACK12	C	07-438	E022	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E025	P	-48RTN	823/O4	
-48RTN	APPACK12	C	07-438	E027	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E029	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E032	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E035	P	-48RTN	823/O4	
-48RTN	APPACK12	C	07-438	E038	P	-48RTN	823/D1	
-48RTN	APPACK12	C	07-438	E040	P	-48RTN	823/D1	
-48RTN	APPACK13	D	07-463	A005	IXO	ID4	832/F5	
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-48RTN	APPACK13	C	07-463	A024	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	A027	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A036	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A042	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	A127	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	A128	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	A129	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A131	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A133	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A137	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A146	P	-48RTN	824/D1	
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-48RTN	APPACK13	C	07-463	A150	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	A161	P	-48RTNA_ECL	824/D1	
-48RTN	APPACK13	C	07-463	A162	P	-48RTNB_ECL	824/D1	
-48RTN	APPACK13	E	07-463	B008	P	-48RTN	837/H6	
-48RTN	APPACK13	E	07-463	B010	P	-48RTN	837/H6	
-48RTN	APPACK13	C	07-463	B012	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B017	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B020	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B023	P	-48RTN	824/D1	
-48RTN	APPACK13	F	07-463	B026	P	-48RTN	843/H6	
-48RTN	APPACK13	F	07-463	B028	P	-48RTN	843/H6	
-48RTN	APPACK13	C	07-463	B030	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B035	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B038	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B041	P	-48RTN	824/D1	
-48RTN	APPACK13	C	07-463	B127	P	-48RTN	824/D1	

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE	ISSUE
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(AIP)

SD-86001-01

SHEET
10

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
-48RTN	APPACK13	C	07-463	B128	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	B161	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	B162	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C003	P	-48RTND_ECL	B24/E4	
-48RTN	APPACK13	C	07-463	C004	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C006	P	-48RTNC_ECL	B24/E4	
-48RTN	APPACK13	E	07-463	C007	P	-48RTN	B37/H6	
-48RTN	APPACK13	C	07-463	C009	P	-48RTN	B24/D4	
-48RTN	APPACK13	E	07-463	C011	P	-48RTN	B37/H6	
-48RTN	APPACK13	C	07-463	C013	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C016	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C019	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C022	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C024	P	-48RTN	B24/D4	
-48RTN	APPACK13	F	07-463	C025	P	-48RTN	B43/H6	
-48RTN	APPACK13	C	07-463	C027	P	-48RTN	B24/D4	
-48RTN	APPACK13	F	07-463	C029	P	-48RTN	B43/H6	
-48RTN	APPACK13	C	07-463	C031	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C034	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C037	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C040	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C042	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C127	P	-48RTN	B24/D4	
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-48RTN	APPACK13	C	07-463	C129	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C130	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C131	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C132	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C161	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	C162	P	-48RTN	B24/D4	
-48RTN	APPACK13	D	07-463	D005	IX0	ID1	B32/F5	
-48RTN	APPACK13	E	07-463	D008	P	-48RTN	B37/H6	
-48RTN	APPACK13	E	07-463	D010	P	-48RTN	B37/H6	
-48RTN	APPACK13	C	07-463	D012	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D018	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D022	P	-48RTN	B24/D4	
-48RTN	APPACK13	F	07-463	D026	P	-48RTN	B43/H6	
-48RTN	APPACK13	F	07-463	D028	P	-48RTN	B43/H6	
-48RTN	APPACK13	C	07-463	D030	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D036	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D040	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D127	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D128	P	-48RTN	B24/D4	
-48RTN	APPACK13	B	07-463	D134	IX0	PHASE1	B24/C6	
-48RTN	APPACK13	C	07-463	D161	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	D162	P	-48RTN	B24/D4	
-48RTN	APPACK13	C	07-463	E009	P	-48RTN	B24/D4	
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-48RTN	APPACK13	C	07-463	E032	P	-48RTN	B24/D4	
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-48RTN	APPACK14	C	07-488	A015	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	A018	P	-48RTN	B25/D4	
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-48RTN	APPACK14	C	07-488	A027	P	-48RTN	B25/D4	
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-48RTN	APPACK14	C	07-488	A036	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	A039	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	A042	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	A127	P	-48RTN	B25/D4	
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-48RTN	APPACK14	C	07-488	A129	P	-48RTN	B25/D4	
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-48RTN	APPACK14	C	07-488	A131	P	-48RTN	B25/D4	
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-48RTN	APPACK14	C	07-488	A150	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	A161	P	-48RTNA_ECL	B25/D4	
-48RTN	APPACK14	C	07-488	A162	P	-48RTNB_ECL	B25/E4	
-48RTN	APPACK14	E	07-488	B008	P	-48RTN	B38/D3	
-48RTN	APPACK14	E	07-488	B010	P	-48RTN	B38/O3	
-48RTN	APPACK14	C	07-488	B012	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B017	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B020	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B023	P	-48RTN	B25/D4	
-48RTN	APPACK14	F	07-488	B026	P	-48RTN	B44/D4	
-48RTN	APPACK14	C	07-488	B028	P	-48RTN	B44/D4	
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-48RTN	APPACK14	C	07-488	B035	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B038	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B041	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B127	P	-48RTN	B25/D4	
-48RTN	APPACK14	C	07-488	B128	P	-48RTN	B25/D4	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
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-48RTN	APPACK14	C	07-488	B162	P	-48RTN	B25/D1	
-48RTN	APPACK14	C	07-488	C003	P	-48RTND_ECL	B25/E1	
-48RTN	APPACK14	C	07-488	C004	P	-48RTN	B25/D1	
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-48RTN	APPACK14	E	07-488	C007	P	-48RTN	B38/D3	
-48RTN	APPACK14	C	07-488	C009	P	-48RTN	B25/D1	
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-48RTN	APPACK14	C	07-488	C019	P	-48RTN	B25/D1	
-48RTN	APPACK14	C	07-488	C022	P	-48RTN	B25/D1	
-48RTN	APPACK14	C	07-488	C024	P	-48RTN	B25/D1	
-48RTN	APPACK14	F	07-488	C025	P	-48RTN	B44/D1	
-48RTN	APPACK14	C	07-488	C027	P	-48RTN	B25/D1	
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-48RTN	APPACK14	C	07-488	C127	P	-48RTN	B25/D1	
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-48RTN	APPACK14	C	07-488	C162	P	-48RTN	B25/D1	
-48RTN	APPACK14	E	07-488	D008	P	-48RTN	B38/O3	
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-48RTN	APPACK14	C	07-488	D012	P	-48RTN	B25/D1	
-48RTN	APPACK14	C	07-488	D018	P	-48RTN	B25/D1	
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-48RTN	APPACK14	F	07-488	D028	P	-48RTN	B44/D1	
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-48RTN	APPACK14	D	07-488	E005	IXO	ID0	B32/F5	
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-48RTN	APPACK15	C	07-513	A009	P	-48RTN	B26/D1	
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-48RTN	APPACK15	C	07-513	A018	P	-48RTN	B26/D1	
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-48RTN	APPACK15	C	07-513	A036	P	-48RTN	B26/D1	
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-48RTN	APPACK15	C	07-513	A135	P	-48RTN	B26/D1	
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LEAD INDEX								
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-48RTN	APPACK15	C	07-513	C034	P	-48RTN	826/D4	
-48RTN	APPACK15	C	07-513	C037	P	-48RTN	826/D4	
-48RTN	APPACK15	C	07-513	C040	P	-48RTN	826/D4	
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-48RTN	APPACK15	C	07-513	C127	P	-48RTN	826/D4	
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-48RTN	APPACK15	E	07-513	D008	P	-48RTN	838/D6	
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-48RTN	APPACK15	C	07-513	D012	P	-48RTN	826/D4	
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-48RTN	APPACK15	C	07-513	D022	P	-48RTN	826/D4	
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-48RTN	APPACK16	C	07-538	B017	P	-48RTN	827/D4	
-48RTN	APPACK16	C	07-538	B020	P	-48RTN	827/D4	

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE	ISSUE
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(AIP)

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LUCENT TECHNOLOGIES

SD-86001-01

SHEET 1
A9

LEAD INDEX TABLE

NET	REF	ELI	EOL	LEAD INDEX		FN	TRMOD	LOC	XT
				PIN_NO					
-48RTN	APPACK16	C	07-538	B023	P	-48RTN		B27/D4	
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-48RTN	APPACK17	E	07-563	C007	P	-48RTN	B39/D4
-48RTN	APPACK17	C	07-563	C009	P	-48RTN	B28/E4
-48RTN	APPACK17	E	07-563	C011	P	-48RTN	B39/D4
-48RTN	APPACK17	C	07-563	C013	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C016	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C019	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C022	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C024	P	-48RTN	B28/E4
-48RTN	APPACK17	F	07-563	C025	P	-48RTN	B45/D4
-48RTN	APPACK17	C	07-563	C027	P	-48RTN	B28/E4
-48RTN	APPACK17	F	07-563	C029	P	-48RTN	B45/D4
-48RTN	APPACK17	C	07-563	C031	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C034	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C037	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C040	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C042	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C127	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C128	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C129	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C130	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C131	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C132	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C161	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	C162	P	-48RTN	B28/E4
-48RTN	APPACK17	D	07-563	D005	IXO	ID1	B32/C7
-48RTN	APPACK17	E	07-563	D008	P	-48RTN	B39/D4
-48RTN	APPACK17	E	07-563	D010	P	-48RTN	B39/D4
-48RTN	APPACK17	C	07-563	D012	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D018	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D022	P	-48RTN	B45/D4
-48RTN	APPACK17	F	07-563	D026	P	-48RTN	B45/D4
-48RTN	APPACK17	F	07-563	D028	P	-48RTN	B45/D4
-48RTN	APPACK17	C	07-563	D030	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D036	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D040	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D127	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D128	P	-48RTN	B28/E4
-48RTN	APPACK17	B	07-563	D134	IXO	PHASE1	B28/D6
-48RTN	APPACK17	C	07-563	D161	P	-48RTN	B28/E4
-48RTN	APPACK17	C	07-563	D162	P	-48RTN	B28/E

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRNMOD	LOC	XT
-48RTN	APPACK18	C	07-588	B017	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B020	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B023	P	-48RTN	B29/D4	
-48RTN	APPACK18	F	07-588	B026	P	-48RTN	B45/D7	
-48RTN	APPACK18	C	07-588	B028	P	-48RTN	B45/D7	
-48RTN	APPACK18	C	07-588	B030	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B035	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B038	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B041	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B127	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B128	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B161	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	B162	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C003	P	-48RTND_ECL	B29/E4	
-48RTN	APPACK18	C	07-588	C004	P	-48RTN	B29/D4	
-48RTN	APPACK18	D	07-588	C005	IXO	ID2	B23/C7	
-48RTN	APPACK18	C	07-588	C006	P	-48RTNC_ECL	B29/E4	
-48RTN	APPACK18	E	07-588	C007	P	-48RTN	B39/D7	
-48RTN	APPACK18	C	07-588	C009	P	-48RTN	B29/D4	
-48RTN	APPACK18	E	07-588	C011	P	-48RTN	B39/D7	
-48RTN	APPACK18	C	07-588	C013	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C016	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C019	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C022	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C024	P	-48RTN	B29/D4	
-48RTN	APPACK18	F	07-588	C025	P	-48RTN	B45/D7	
-48RTN	APPACK18	C	07-588	C027	P	-48RTN	B29/D4	
-48RTN	APPACK18	F	07-588	C029	P	-48RTN	B45/D7	
-48RTN	APPACK18	C	07-588	C031	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C034	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C037	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C040	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C042	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C127	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C128	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C129	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C130	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C131	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C132	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C161	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	C162	P	-48RTN	B29/D4	
-48RTN	APPACK18	E	07-588	D008	P	-48RTN	B39/D7	
-48RTN	APPACK18	E	07-588	D010	P	-48RTN	B39/D7	
-48RTN	APPACK18	C	07-588	D012	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	D018	P	-48RTN	B29/D4	
-48RTN	APPACK18	F	07-588	D022	P	-48RTN	B29/D4	
-48RTN	APPACK18	F	07-588	D026	P	-48RTN	B45/D7	
-48RTN	APPACK18	C	07-588	D028	P	-48RTN	B45/D7	
-48RTN	APPACK18	C	07-588	D030	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	D036	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	D040	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	D127	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	D128	P	-48RTN	B29/D4	
-48RTN	APPACK18	B	07-588	D137	IXO	PHASE0	B29/D6	
-48RTN	APPACK18	C	07-588	D161	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	D162	P	-48RTN	B29/D4	
-48RTN	APPACK18	D	07-588	E005	IXO	ID0	B32/C7	
-48RTN	APPACK18	C	07-588	E009	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E011	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E014	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E017	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E020	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E022	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E025	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E027	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E029	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E032	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E035	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E038	P	-48RTN	B29/D4	
-48RTN	APPACK18	C	07-588	E040	P	-48RTN	B29/D4	
-48RTN	APPACK19	C	07-613	A009	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A015	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A018	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A021	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A024	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A027	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A033	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A036	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A039	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A042	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A127	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A128	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A129	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A130	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A131	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A132	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A133	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A134	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A135	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A136	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A137	P	-48RTN	B30/D4	

ACCESS INTERFACE PLATFORM CIRCUIT

ACCESS INTERFACE PLATFORM CIRCUIT

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ISSUE

LUCENT TECHNOLOGIES

SD-86001-01

SHEET
A10

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
-48RTN	APPACK19	C	07-613	A138	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A145	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A146	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A147	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A148	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A149	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A150	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	A161	P	-48RTNA_ECL	B30/E4	
-48RTN	APPACK19	C	07-613	A162	P	-48RTNB_ECL	B30/E4	
-48RTN	APPACK19	D	07-613	B005	IXO	ID3	B32/D7	
-48RTN	APPACK19	E	07-613	B008	P	-48RTN	B39/H4	
-48RTN	APPACK19	E	07-613	B010	P	-48RTN	B39/H4	
-48RTN	APPACK19	C	07-613	B012	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B017	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B020	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B023	P	-48RTN	B30/D4	
-48RTN	APPACK19	F	07-613	B026	P	-48RTN	B45/H4	
-48RTN	APPACK19	F	07-613	B028	P	-48RTN	B45/H4	
-48RTN	APPACK19	C	07-613	B030	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B035	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B038	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B041	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B127	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B128	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B161	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	B162	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C003	P	-48RTND_ECL	B30/E4	
-48RTN	APPACK19	C	07-613	C004	P	-48RTN	B30/D4	
-48RTN	APPACK19	D	07-613	C005	IXO	ID2	B32/D7	
-48RTN	APPACK19	P	07-613	C006	P	-48RTNC_ECL	B30/E4	
-48RTN	APPACK19	E	07-613	C007	P	-48RTN	B39/H4	
-48RTN	APPACK19	C	07-613	C009	P	-48RTN	B30/D4	
-48RTN	APPACK19	E	07-613	C011	P	-48RTN	B39/H4	
-48RTN	APPACK19	C	07-613	C013	P	-48RTN	B30/D4	
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-48RTN	APPACK19	C	07-613	C019	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C022	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C024	P	-48RTN	B30/D4	
-48RTN	APPACK19	F	07-613	C025	P	-48RTN	B45/H4	
-48RTN	APPACK19	C	07-613	C027	P	-48RTN	B30/D4	
-48RTN	APPACK19	F	07-613	C029	P	-48RTN	B45/H4	
-48RTN	APPACK19	C	07-613	C031	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C034	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C037	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C040	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C042	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C127	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C128	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C129	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C130	P	-48RTN	B30/D4	
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-48RTN	APPACK19	C	07-613	C161	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	C162	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D008	P	-48RTN	B39/H4	
-48RTN	APPACK19	E	07-613	D010	P	-48RTN	B39/H4	
-48RTN	APPACK19	C	07-613	D012	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D018	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D022	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D026	P	-48RTN	B45/H4	
-48RTN	APPACK19	F	07-613	D028	P	-48RTN	B45/H4	
-48RTN	APPACK19	C	07-613	D030	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D036	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D040	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D127	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D128	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D161	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	D162	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E009	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E011	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E014	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E017	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E020	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E022	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E025	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E027	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E029	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E032	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E035	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E038	P	-48RTN	B30/D4	
-48RTN	APPACK19	C	07-613	E040	P	-48RTN	B30/D4	
-48RTN	GRDLUG2		11-027-118	1	IXO	1	B31/F3	
-48RTN	GRDLUG2		11-027-118	2	IXO	2	B31/F3	
-48RTN	GRDLUG2		11-027-118	3	IXO	3	B31/F3	
-48RTN	GRDLUG2		11-027-118	4	IXO	4	B31/F3	
-48RTN	GRDLUG2		11-027-118	5	IXO	5	B31/F3	
-48RTN	GRDLUG2		11-027-118	6	IXO	6	B31/F4	
-48RTN	GRDLUG2		11-027-118	7	IXO	7	B31/F4	
-48RTN	GRDLUG2		11-027-118	8	IXO	8	B31/F4	
-48RTN	GRDLUG3		11-041-105	1	IXO	1	B31/C6	
-48RTN	GRDLUG3		11-041-105	2	IXO	2	B31/C6	
-48RTN	GRDLUG3		11-041-105	3	IXO	3	B31/C6	
-48RTN	GRDLUG3		11-041-105	4	IXO	4	B31/C6	
-48RTN	GRDLUG3		11-041-105	5	IXO	5	B31/C7	
-48RTN	GRDLUG3		11-041-105	6	IXO	6	B31/C7	
-48RTN	GRDLUG3		11-041-105	7	IXO	7	B31/C7	
-48RTN	GRDLUG3		11-041-105	8	IXO	8	B31/C7	
-48RTN	GRDLUG1		15-027-144	1	IXO	1	B31/C3	
-48RTN	GRDLUG1		15-027-144	2	IXO	2	B31/C3	
-48RTN	GRDLUG1		15-027-144	3	IXO	3	B31/C3	
-48RTN	GRDLUG1		15-027-144	4	IXO	4	B31/C3	
-48RTN	GRDLUG1		15-027-144	5	IXO	5	B31/C4	
-48RTN	GRDLUG1		15-027-144	6	IXO	6	B31/C4	
-48RTN	GRDLUG1		15-027-144	7	IXO	7	B31/C4	

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
-48RTN	GRDLUG1		15-027-144	8	IXO	8	B31/C4	
-48VO	COMDAC0	A	07-083	A158	P	-48VF	B1/B4	
-48VO	COMDAC0	A	07-083	A159	P	-48VA	B1/B4	
-48VO	COMDAC0	A	07-083	B158	P	-48VG	B1/B4	
-48VO	COMDAC0	A	07-083	B159	P	-48VB	B1/B4	
-48VO	COMDAC0	A	07-083	C158	P	-48VHECM	B1/B4	
-48VO	COMDAC0	A	07-083	C159	P	-48VCECM	B1/B4	
-48VO	COMDAC0	A	07-083	D158	P	-48VI	B1/C4	
-48VO	COMDAC0	A	07-083	D159	P	-48VD	B1/B4	
-48VO	COMDAC0	Q	07-083	E001	IXO	-48VAPRI_ECM	B5/C7	
-48VO	COMDAC0	Q	07-083	E002	IXO	-48VAPRI	B5/B7	
-48VO	COMDAC0	Q	07-083	E003	IXO	-48VAPRI	B5/B7	
-48VO	COMDAC0	A	07-083	E158	P	-48VJ	B1/C4	
-48VO	COMDAC0	A	07-083	E159	P	-48VE	B1/B4	
-48VO	COMDAC1	Q	07-108	A001	IXO	-48VBSEC_ECM	B10/C7	
-48VO	COMDAC1	Q	07-108	A002	IXO	-48VBSEC	B10/C7	
-48VO	COMDAC1	Q	07-108	A003	IXO	-48VBSEC	B10/C7	
-48VO	APPACK0	C	07-133	A001	P	-48VBSEC_ECM	B11/E2	
-48VO	APPACK0	C	07-133	A002	P	-48VBSEC	B11/E2	
-48VO	APPACK0	C	07-133	A003	P	-48VBSEC	B11/E2	
-48VO	APPACK1	C	07-158	A158	P	-48VPRI_ECM	B12/D2	
-48VO	APPACK1	C	07-158	A159	P	-48VPRI_ECM	B12/D2	
-48VO	APPACK1	C	07-158	B158	P	-48VPRI	B12/D2	
-48VO	APPACK1	C	07-158	B159	P	-48VPRI	B12/D2	
-48VO	APPACK1	C	07-158	C158	P	-48VPRI	B12/D2	
-48VO	APPACK1	C	07-158	C159	P	-48VPRI	B12/D2	
-48VO	APPACK1	C	07-158	D158	P	-48VPRI	B12/D2	
-48VO	APPACK1	C	07-158	D159	P	-48VPRI	B12/D2	
-48VO	APPACK1	C	07-158	E001	P	-48VAPRI_ECM	B12/E2	
-48VO	APPACK1	C	07-158	E002	P	-48VAPRI	B12/E2	
-48VO	APPACK1	C	07-158	E003	P	-48VAPRI	B12/E2	
-48VO	APPACK2	C	07-183	A158	P	-48VPRI_ECM	B13/E2	
-48VO	APPACK2	C	07-183	A159	P	-48VPRI_ECM	B13/E2	
-48VO	APPACK2	C	07-183	B158	P	-48VPRI	B13/E2	
-48VO	APPACK2	C	07-183	B159	P	-48VPRI	B13/E2	
-48VO	APPACK2	C	07-183	C158	P	-48VPRI	B13/E2	
-48VO	APPACK2	C	07-183	C159	P	-48VPRI	B13/E2	
-48VO	APPACK2	C	07-183	D158	P	-48VPRI	B13/E2	
-48VO	APPACK2	C	07-183	D159	P	-48VPRI	B13/E2	
-48VO	APPACK2	C	07-183	E001	P	-48VAPRI_ECM	B13/E2	
-48VO	APPACK2	C	07-183	E002	P	-48VAPRI	B13/E2	
-48VO	APPACK2	C	07-183	E003	P	-48VAPRI	B13/E2	
-48VO	APPACK3	C	07-208	A001	P	-48VBSEC_ECM	B14/E3	
-48VO	APPACK3	C	07-208	A002	P	-48VBSEC	B14/E3	
-48VO	APPACK3	C	07-208	A003	P	-48VBSEC	B14/E3	
-48VO	APPACK4	C	07-233	A001	P	-48VBSEC_ECM	B15/E3	
-48VO	APPACK4	C	07-233	A002	P	-48VBSEC	B15/E3	
-48VO	APPACK4	C	07-233	A003	P	-48VBSEC	B15/E3	
-48VO	APPACK5	C	07-258	A158	P	-48VPRI_ECM	B16/E3	
-48VO	APPACK5	C	07-258	A159	P	-48VPRI_ECM	B16/E3	
-48VO	APPACK5	C	07-258	B158	P	-48VPRI	B16/E3	
-48VO	APPACK5	C	07-258	B159	P	-48VPRI	B16/E3	
-48VO	APPACK5	C	07-258	C158	P	-48VPRI	B16/E3	
-48VO	APPACK5	C	07-258	C159	P	-48VPRI	B16/E3	
-48VO	APPACK5	C	07-258	D158	P	-48VPRI	B16/E3	
-48VO	APPACK5	C	07-258	D159	P	-48VPRI	B16/E3	
-48VO	APPACK5	C	07-258	E001	P	-48VAPRI_ECM	B16/E3	
-48VO	APPACK5	C	07-258	E002	P	-48VAPRI	B16/E3	
-48VO	APPACK5	C	07-258	E003	P	-48VAPRI	B16/E3	
-48VO	APPACK6	C	07-283	A158	P	-48VPRI_ECM	B17/E3	
-48VO	APPACK6	C	07-283	A159	P	-48VPRI_ECM	B17/E3	
-48VO	APPACK6	C	07-283	B158	P	-48VPRI	B17/E3	
-48VO	APPACK6	C	07-283	B159	P	-48VPRI	B17/E3	
-48VO	APPACK6	C	07-283	C158	P	-48VPRI	B17/E3	
-48VO	APPACK6	C	07-283	C159	P	-48VPRI	B17/E3	
-48VO	APPACK6	C	07-283	D158	P	-48VPRI	B17/E3	
-48VO	APPACK6	C	07-283	D159	P	-48VPRI	B17/E3	
-48VO	APPACK6	C	07-283	E001	P	-48VAPRI_ECM	B17/E3	
-48VO	APPACK6	C	07-283	E002	P	-48VAPRI	B17/E3	
-48VO	APPACK6	C	07-283	E003	P	-48VAPRI	B17/E3	
-48VO	APPACK7	C	07-308	A001	P	-48VBSEC_ECM	B18/E2	
-48VO	APPACK7	C	07-308	A002	P	-48VBSEC	B18/E2	
-48VO	APPACK7	C	07-308	A003	P	-48VBSEC	B18/E2	
-48VO	APPACK8	C	07-338	A001	P	-48VBSEC_ECM	B19/E2	
-48VO	APPACK8	C	07-338	A002	P	-48VBSEC	B19/E2	
-48VO	APPACK8	C	07-338	A003	P	-48VBSEC	B19/E2	
-48VO	APPACK9	C	07-363	A158	P	-48VPRI_ECM	B20/E2	
-48VO	APPACK9	C	07-363	A159	P	-48VPRI_ECM	B20/E2	
-48VO	APPACK9	C	07-363	B158	P	-48VPRI	B20/E2	
-48VO	APPACK9	C	07-363	C158	P	-48VPRI	B20/E2	
-48VO	APPACK9	C	07-363	C159	P	-48VPRI	B20/E2	
-48VO	APPACK9	C	07-363	D158	P	-48VPRI	B20/E2	
-48VO	APPACK9	C	07-363	D159	P	-48VPRI	B20/E2	
-48VO	APPACK9	C	07-363	E001	P	-48VAPRI_ECM	B20/E2	
-48VO	APPACK9	C	07-363	E002	P	-48VAPRI	B20/E2	
-48VO	APPACK9	C	07-363	E003	P	-48VAPRI	B20/E2	
-48VO	APPACK10	C	07-388	A158	P	-48VPRI_ECM	B21/E3	
-48VO	APPACK10	C	07-388	A159	P	-48VPRI_ECM	B21/E3	
-48VO	APPACK10	C	07-388	B158	P	-48VPRI	B21/E3	
-48VO	APPACK10	C	07-388	B159	P	-48VPRI	B21/E3	
-48VO	APPACK10	C	07-388	C158	P	-48VPRI	B21/E3	
-48VO	APPACK10	C	07-388	C159	P	-48VPRI	B21/E3	
-48VO	APPACK10	C	07-388	D158	P	-48VPRI	B21/E3	
-48VO	APPACK10	C	07-388	D159	P	-48VPRI	B21/E3	
-48VO	APPACK10	C	07-388	E001	P	-48VAPRI_ECM	B21/E3	
-48VO	APPACK10	C	07-388	E002	P	-48VAPRI	B21/E3	
-48VO	APPACK10	C	07-388	E003	P	-48VAPRI	B21/E3	
-48VO	APPACK11	C	07-413	A001	P	-48VBSEC_ECM	B22/E2	
-48VO	APPACK11	C	07-413	A002	P	-48VBSEC	B22/E2	
-48VO	APPACK11	C	07-413	A003	P	-48VBSEC	B22/E2	
-48VO	APPACK12	C	07-438	A001	P	-48VBSEC_ECM	B23/E2	
-48VO	APPACK12	C	07-438	A002	P	-48VBSEC	B23/E2	
-48VO	APPACK12	C	07-438	A003	P	-48VBSEC	B23/E2	

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
-48V1	APPACK2	C	07-183	A001	P	-48VBSEC_ECM	B13/E2	
-48V1	APPACK2	C	07-183	A002	P	-48VBSEC	B13/E2	
-48V1	APPACK2	C	07-183	A003	P	-48VBSEC	B13/E2	
-48V1	APPACK3	C	07-208	A158	P	-48VPRI_ECM	B14/E3	
-48V1	APPACK3	C	07-208	A159	P	-48VPRI_ECM	B14/E3	
-48V1	APPACK3	C	07-208	B158	P	-48VPRI	B14/E3	
-48V1	APPACK3	C	07-208	B159	P	-48VPRI	B14/E3	
-48V1	APPACK3	C	07-208	C158	P	-48VPRI	B14/E3	
-48V1	APPACK3	C	07-208	C159	P	-48VPRI	B14/E3	
-48V1	APPACK3	C	07-208	D158	P	-48VPRI	B14/E3	
-48V1	APPACK3	C	07-208	D159	P	-48VPRI	B14/E3	
-48V1	APPACK3	C	07-208	E001	P	-48VAPRI_ECM	B14/E3	
-48V1	APPACK3	C	07-208	E002	P	-48VAPRI	B14/E3	
-48V1	APPACK3	C	07-208	E003	P	-48VAPRI	B14/E3	
-48V1	APPACK4	C	07-233	A158	P	-48VPRI_ECM	B15/E3	
-48V1	APPACK4	C	07-233	A159	P	-48VPRI_ECM	B15/E3	
-48V1	APPACK4	C	07-233	B158	P	-48VPRI	B15/E3	
-48V1	APPACK4	C	07-233	B159	P	-48VPRI	B15/E3	
-48V1	APPACK4	C	07-233	C158	P	-48VPRI	B15/E3	
-48V1	APPACK4	C	07-233	C159	P	-48VPRI	B15/E3	
-48V1	APPACK4	C	07-233	D158	P	-48VPRI	B15/E3	
-48V1	APPACK4	C	07-233	D159	P	-48VPRI	B15/E3	
-48V1	APPACK4	C	07-233	E001	P	-48VAPRI_ECM	B15/E3	
-48V1	APPACK4	C	07-233	E002	P	-48VAPRI	B15/E3	
-48V1	APPACK4	C	07-233	E003	P	-48VAPRI	B15/E3	
-48V1	APPACK5	C	07-258	A001	P	-48VBSEC_ECM	B16/E3	
-48V1	APPACK5	C	07-258	A002	P	-48VBSEC	B16/E3	
-48V1	APPACK5	C	07-258	A003	P	-48VBSEC	B16/E3	
-48V1	APPACK6	C	07-283	A001	P	-48VBSEC_ECM	B17/E3	
-48V1	APPACK6	C	07-283	A002	P	-48VBSEC	B17/E3	
-48V1	APPACK6	C	07-283	A003	P	-48VBSEC	B17/E3	
-48V1	APPACK7	C	07-308	A158	P	-48VPRI_ECM	B18/E2	
-48V1	APPACK7	C	07-308	A159	P	-48VPRI_ECM	B18/E2	
-48V1	APPACK7	C	07-308	B158	P	-48VPRI	B18/E2	
-48V1	APPACK7	C	07-308	B159	P	-48VPRI	B18/E2	
-48V1	APPACK7	C	07-308	C158	P	-48VPRI	B18/E2	
-48V1	APPACK7	C	07-308	C159	P	-48VPRI	B18/E2	
-48V1	APPACK7	C	07-308	D158	P	-48VPRI	B18/E2	
-48V1	APPACK7	C	07-308	D159	P	-48VPRI	B18/E2	
-48V1	APPACK7	C	07-308	E001	P	-48VAPRI_ECM	B18/E2	
-48V1	APPACK7	C	07-308	E002	P	-48VAPRI	B18/E2	
-48V1	APPACK7	C	07-308	E003	P	-48VAPRI	B18/E2	
-48V1	APPACK8	C	07-338	A158	P	-48VPRI_ECM	B19/E2	
-48V1	APPACK8	C	07-338	A159	P	-48VPRI_ECM	B19/E2	
-48V1	APPACK8	C	07-338	B158	P	-48VPRI	B19/E2	
-48V1	APPACK8	C	07-338	B159	P	-48VPRI	B19/E2	
-48V1	APPACK8	C	07-338	C158	P	-48VPRI	B19/E2	
-48V1	APPACK8	C	07-338	C159	P	-48VPRI	B19/E2	
-48V1	APPACK8	C	07-338	D158	P	-48VPRI	B19/E2	
-48V1	APPACK8	C	07-338	D159	P	-48VPRI	B19/E2	
-48V1	APPACK8	C	07-338	E001	P	-48VAPRI_ECM	B19/E2	
-48V1	APPACK8	C	07-338	E002	P	-48VAPRI	B19/E2	
-48V1	APPACK8	C	07-338	E003	P	-48VAPRI	B19/E2	
-48V1	APPACK9	C	07-363	A001	P	-48VBSEC_ECM	B20/E2	
-48V1	APPACK9	C	07-363	A002	P	-48VBSEC	B20/E2	
-48V1	APPACK9	C	07-363	A003	P	-48VBSEC	B20/E2	
-48V1	APPACK10	C	07-388	A001	P	-48VBSEC_ECM	B21/E3	
-48V1	APPACK10	C	07-388	A002	P	-48VBSEC	B21/E3	
-48V1	APPACK10	C	07-388	A003	P	-48VBSEC	B21/E3	
-48V1	APPACK11	C	07-413	A158	P	-48VPRI_ECM	B22/E2	
-48V1	APPACK11	C	07-413	A159	P	-48VPRI_ECM	B22/E2	
-48V1	APPACK11	C	07-413	B158	P	-48VPRI	B22/E2	
-48V1	APPACK11	C	07-413	B159	P	-48VPRI	B22/E2	
-48V1	APPACK11	C	07-413	C158	P	-48VPRI	B22/E2	
-48V1	APPACK11	C	07-413	C159	P	-48VPRI	B22/E2	
-48V1	APPACK11	C	07-413	D158	P	-48VPRI	B22/E2	
-48V1	APPACK11	C	07-413	D159	P	-48VPRI	B22/E2	
-48V1	APPACK11	C	07-413	E001	P	-48VAPRI_ECM	B22/E2	
-48V1	APPACK11	C	07-413	E002	P	-48VAPRI	B22/E2	
-48V1	APPACK11	C	07-413	E003	P	-48VAPRI	B22/E2	
-48V1	APPACK12	C	07-438	A158	P	-48VPRI_ECM	B23/E2	
-48V1	APPACK12	C	07-438	A159	P	-48VPRI_ECM	B23/E2	
-48V1	APPACK12	C	07-438	B158	P	-48VPRI	B23/D2	
-48V1	APPACK12	C	07-438	B159	P	-48VPRI	B23/D2	
-48V1	APPACK12	C	07-438	C158	P	-48VPRI	B23/D2	
-48V1	APPACK12	C	07-438	C159	P	-48VPRI	B23/D2	
-48V1	APPACK12	C	07-438	D158	P	-48VPRI	B23/D2	
-48V1	APPACK12	C	07-438	D159	P	-48VPRI	B23/D2	
-48V1	APPACK12	C	07-438	E001	P	-48VAPRI_ECM	B23/E2	
-48V1	APPACK12	C	07-438	E002	P	-48VAPRI	B23/E2	
-48V1	APPACK12	C	07-438	E003	P	-48VAPRI	B23/E2	
-48V1	APPACK13	C	07-463	A001	P	-48VBSEC_ECM	B24/E2	
-48V1	APPACK13	C	07-463	A002	P	-48VBSEC	B24/E2	
-48V1	APPACK13	C	07-463	A003	P	-48VBSEC	B24/E2	
-48V1	APPACK14	C	07-488	A001	P	-48VBSEC_ECM	B25/E2	
-48V1	APPACK14	C	07-488	A002	P	-48VBSEC	B25/E2	
-48V1	APPACK14	C	07-488	A003	P	-48VBSEC	B25/E2	
-48V1	APPACK15	C	07-513	A158	P	-48VPRI_ECM	B26/E3	
-48V1	APPACK15	C	07-513	A159	P	-48VPRI_ECM	B26/E3	
-48V1	APPACK15	C	07-513	B158	P	-48VPRI	B26/D3	
-48V1	APPACK15	C	07-513	B159	P	-48VPRI	B26/D3	
-48V1	APPACK15	C	07-513	C158	P	-48VPRI	B26/D3	
-48V1	APPACK15	C	07-513	C159	P	-48VPRI	B26/D3	
-48V1	APPACK15	C	07-513	D158	P	-48VPRI	B26/D3	
-48V1	APPACK15	C	07-513	D159	P	-48VPRI	B26/D3	
-48V1	APPACK15	C	07-513	E001	P	-48VAPRI_ECM	B26/E3	
-48V1	APPACK15	C	07-513	E002	P	-48VAPRI	B26/E3	
-48V1	APPACK15	C	07-513	E003	P	-48VAPRI	B26/E3	
-48V1	APPACK16	C	07-538	A158	P	-48VPRI_ECM	B27/E2	
-48V1	APPACK16	C	07-538	A159	P	-48VPRI_ECM	B27/E2	
-48V1	APPACK16	C	07-538	B158	P	-48VPRI	B27/E2	
-48V1	APPACK16	C	07-538	B159	P	-48VPRI	B27/E2	
-48V1	APPACK16	C	07-538	C158	P	-48VPRI	B27/E2	
-48V1	APPACK16	C	07-538	C159	P	-48VPRI	B27/E2	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
-48V1	APPACK16	C	07-538	D158	P	-48VPRI	B27/E2	
-48V1	APPACK16	C	07-538	D159	P	-48VPRI	B27/E2	
-48V1	APPACK16	C	07-538	E001	P	-48VAPRI_ECM	B27/E2	
-48V1	APPACK16	C	07-538	E002	P	-48VAPRI	B27/E2	
-48V1	APPACK16	C	07-538	E003	P	-48VAPRI	B27/E2	
-48V1	APPACK17	C	07-563	A001	P	-48VBSEC_ECM	B28/E2	
-48V1	APPACK17	C	07-563	A002	P	-48VBSEC	B28/E2	
-48V1	APPACK17	C	07-563	A003	P	-48VBSEC	B28/E2	
-48V1	APPACK18	C	07-588	A001	P	-48VBSEC_ECM	B29/E2	
-48V1	APPACK18	C	07-588	A002	P	-48VBSEC	B29/E2	
-48V1	APPACK18	C	07-588	A003	P	-48VBSEC	B29/E2	
-48V1	APPACK19	C	07-613	A158	P	-48VPRI_ECM	B30/E2	
-48V1	APPACK19	C	07-613	A159	P	-48VPRI_ECM	B30/E2	
-48V1	APPACK19	C	07-613	B158	P	-48VPRI	B30/E2	
-48V1	APPACK19	C	07-613	B159	P	-48VPRI	B30/E2	
-48V1	APPACK19	C	07-613	C158	P	-48VPRI	B30/E2	
-48V1	APPACK19	C	07-613	C159	P	-48VPRI	B30/E2	
-48V1	APPACK19	C	07-613	D158	P	-48VPRI	B30/E2	
-48V1	APPACK19	C	07-613	D159	P	-48VPRI	B30/E2	
-48V1	APPACK19	C	07-613	E001	P	-48VAPRI_ECM	B30/E2	
-48V1	APPACK19	C	07-613	E002	P	-48VAPRI	B30/E2	
-48V1	APPACK19	C	07-613	E003	P	-48VAPRI	B30/E2	
-48V1	PWRLUG1		15-027-157	1	IX0	1	B31/B3	
-48V1	PWRLUG1		15-027-157	2	IX0	2	B31/B3	
-48V1	PWRLUG1		15-027-157	3	IX0	3	B31/B3	
-48V1	PWRLUG1		15-027-157	4	IX0	4	B31/B3	
-48V1	PWRLUG1		15-027-157	5	IX0	5	B31/B4	
-48V1	PWRLUG1		15-027-157	6	IX0	6	B31/B4	
-48V1	PWRLUG1		15-027-157	7	IX0	7	B31/B4	
-48V1	PWRLUG1		15-027-157	8	IX0	8	B31/B4	
01EQUIP	COMDAC0	N	07-083	B090	IX0	EQUIP_OUT	B5/A5	
01EQUIP	COMDAC1	N	07-108	B087	IX0	EQUIP_IN	B10/C5	
01MATE	COMDAC0	N	07-083	D088	IX0	MATENO	B5/B5	
01MATE	COMDAC1	N	07-108	D085	IX0	IFMENAN	B10/D5	
01UACTIVE	COMDAC0	N	07-083	E088	IX0	ACTIVED	B5/B5	
01UACTIVE	COMDAC1	N	07-108	E085	IX0	IFMACTN	B10/C5	
01UAL	COMDAC0	N	07-083	D090	IX0	ITMAL	B5/A5	
01UAL	COMDAC1	N	07-108	D087	IX0	IFMAL	B10/C5	
01UAWAKE	COMDAC0	N	07-083	E089	IX0	ITMWAKN	B5/A5	
01UAWAKE	COMDAC1	N	07-108	E086	IX0	IFMWAKN	B10/C5	
01UBB	COMDAC0	N	07-083	A089	IX0	ITMBB	B5/B5	
01UBB	COMDAC1	N	07-108	A086	IX0	IFMBB	B10/C5	
01UBG	COMDAC0	N	07-083	B089	IX0	ITMBG	B5/B5	
01UBG	COMDAC1	N	07-108	B086	IX0	IFMBG	B10/C5	
01UBR	COMDAC0	N	07-083	C089	IX0	ITMBR	B5/B5	
01UBR	COMDAC1	N	07-108	C086	IX0	IFMBR	B10/C5	
01UBTOG	COMDAC0	N	07-083	E090	IX0	ITMBTOG	B5/A5	
01UBTOG	COMDAC1	N	07-108	E087	IX0	IFMBTOG	B10/C5	
01UMINT	COMDAC0	N	07-083	C088	IX0	ITMINTN	B5/B5	
01UMINT	COMDAC1	N	07-108	C085	IX0	IFMINTN	B10/D5	
01UPDN	COMDAC0	N	07-083	D089	IX0	ITMUPDN	B5/B5	
01UPDN	COMDAC1	N	07-108	D086	IX0	IFMUPDN	B10/C5	
01UPWR	COMDAC0	N	07-083	E101	IX0	PWRDET	B5/A5	
01UPWR	COMDAC1	N	07-108	D101	IX0	IFMPFN	B10/A5	
01URUN	COMDAC0	N	07-083	B088	IX0	ITMRUNN	B5/B5	
01URUN	COMDAC1	N	07-108	B085	IX0	IFMRUNN	B10/D5	
01USTOP	COMDAC0	N	07-083	A088	IX0	ITMSTPN	B5/B5	
01USTOP	COMDAC1	N	07-108	A085	IX0	IFMSTPN	B10/D5	
0APCD00	COMDAC0	B	07-083	A143	IX0	APDD00	B1/B8	
0APCD00	APPACK0	B	07-133	B137	IX0	0APCD	B11/C6	
0APCD01	COMDAC0	B	07-083	A141	IX0	APDD01	B1/B8	
0APCD01	APPACK1	B	07-158	B137	IX0	0APCD	B12/C6	
0APCD02	COMDAC0	B	07-083	A139	IX0	APDD02	B1/C8	
0APCD02	APPACK2	B	07-183	B137	IX0	0APCD	B13/C6	
0APCD03	COMDAC0	B	07-083	A137	IX0	APDD03	B1/D8	
0APCD03	APPACK3	B	07-208	B137	IX0	0APCD	B14/C6	
0APCD04	COMDAC0	C	07-083	A135	IX0	APDD04	B2/B4	
0APCD04	APPACK4	C	07-233	B137	IX0	0APCD	B15/C6	
0APCD05	COMDAC0	C	07-083	A133	IX0	APDD05	B2/B4	
0APCD05	APPACK5	B	07-258	B137	IX0	0APCD	B16/C6	
0APCD06	COMDAC0	C	07-083	A131	IX0	APDD06	B2/C4	
0APCD06	APPACK6	B	07-283	B137	IX0	0APCD	B17/C6	
0APCD07	COMDAC0	C	07-083	A129	IX0	APDD07	B2/C4	
0APCD07	APPACK7	B	07-308	B137	IX0	0APCD	B18/C6	
0APCD08	COMDAC0	D	07-083	A127	IX0	APDD08	B2/B8	
0APCD08	APPACK8	B	07-338	B137	IX0	0APCD	B19/C6	
0APCD09	COMDAC0	D	07-083	A125	IX0	APDD09	B2/B8	
0APCD09	APPACK9	B	07-363	B137	IX0	0APCD	B20/C6	
0APCD10	COMDAC0	D	07-083	A123	IX0	APDD10	B2/C8	
0APCD10	APPACK10	B	07-388	B137	IX0	0APCD	B21/B6	
0APCD11	COMDAC0	D	07-083	A121	IX0	APDD11	B2/C8	
0APCD11	APPACK11	B	07-413	B137	IX0	0APCD	B22/C6	
0APCD12	COMDAC0	E	07-083	A119	IX0	APDD12	B2/E4	
0APCD12	APPACK12	B	07-438	B137	IX0	0APCD	B23/B6	
0APCD13	COMDAC0	E	07-083	A117	IX0	APDD13	B2/F4	
0APCD13	APPACK13	B	07-463	B137	IX0	0APCD	B24/B6	
0APCD14	COMDAC0	E	07-083	A115	IX0	APDD14	B2/F4	
0APCD14	APPACK14	B	07-488	B137	IX0	0APCD	B25/C6	
0APCD15	COMDAC0	E	07-083	A113	IX0	APDD15	B2/G4	
0APCD15	APPACK15	B	07-513	B137	IX0	0APCD	B26/B6	
0APCD16	COMDAC0	F	07-083	A111	IX0	APDD16	B2/E8	
0APCD16	APPACK16	B	07-538	B137	IX0	0APCD	B27/C6	
0APCD17	COMDAC0	F	07-083	A109	IX0	APDD17	B2/F8	
0APCD17	APPACK17	B	07-563	B137	IX0	0APCD	B28/C6	
0APCD18	COMDAC0	F	07-083	A107	IX0	APDD18	B2/F8	

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
QAPRST18	APPACK18	B	07-588	B138	IXO	QAPRESET	B29/C6	
QAPRST19	COMDAC0	F	07-083	D105	IXO	APRST19	B2/G8	
QAPRST19	APPACK19	B	07-613	B138	IXO	QAPRESET	B30/C6	
QAPSID00	COMDAC0	B	07-083	E143	IXO	APSIDE00	B1/B8	
QAPSID00	APPACK0	B	07-133	C138	IXO	QAPSIDE	B11/C6	
QAPSID01	COMDAC0	B	07-083	E141	IXO	APSIDE01	B1/C8	
QAPSID01	APPACK1	B	07-158	C138	IXO	QAPSIDE	B12/C6	
QAPSID02	COMDAC0	B	07-083	E139	IXO	APSIDE02	B1/C8	
QAPSID02	APPACK2	B	07-183	C138	IXO	QAPSIDE	B13/C6	
QAPSID03	COMDAC0	B	07-083	E137	IXO	APSIDE03	B1/D8	
QAPSID03	APPACK3	B	07-208	C138	IXO	QAPSIDE	B14/C6	
QAPSID04	COMDAC0	C	07-083	E135	IXO	APSIDE04	B2/B4	
QAPSID04	APPACK4	B	07-233	C138	IXO	QAPSIDE	B15/C6	
QAPSID05	COMDAC0	C	07-083	E133	IXO	APSIDE05	B2/B4	
QAPSID05	APPACK5	B	07-258	C138	IXO	QAPSIDE	B16/C6	
QAPSID06	COMDAC0	C	07-083	E131	IXO	APSIDE06	B2/C4	
QAPSID06	APPACK6	B	07-283	C138	IXO	QAPSIDE	B17/C6	
QAPSID07	COMDAC0	C	07-083	E129	IXO	APSIDE07	B2/D4	
QAPSID07	APPACK7	B	07-308	C138	IXO	QAPSIDE	B18/C6	
QAPSID08	COMDAC0	D	07-083	E127	IXO	APSIDE08	B2/B8	
QAPSID08	APPACK8	B	07-338	C138	IXO	QAPSIDE	B19/C6	
QAPSID09	COMDAC0	D	07-083	E125	IXO	APSIDE09	B2/B8	
QAPSID09	APPACK9	B	07-363	C138	IXO	QAPSIDE	B20/C6	
QAPSID10	COMDAC0	D	07-083	E123	IXO	APSIDE10	B2/C8	
QAPSID10	APPACK10	B	07-388	C138	IXO	QAPSIDE	B21/C6	
QAPSID11	COMDAC0	D	07-083	E121	IXO	APSIDE11	B2/D8	
QAPSID11	APPACK11	B	07-413	C138	IXO	QAPSIDE	B22/C6	
QAPSID12	COMDAC0	E	07-083	E119	IXO	APSIDE12	B2/E4	
QAPSID12	APPACK12	B	07-438	C138	IXO	QAPSIDE	B23/C6	
QAPSID13	COMDAC0	E	07-083	E117	IXO	APSIDE13	B2/F4	
QAPSID13	APPACK13	B	07-463	C138	IXO	QAPSIDE	B24/C6	
QAPSID14	COMDAC0	E	07-083	E115	IXO	APSIDE14	B2/F4	
QAPSID14	APPACK14	B	07-488	C138	IXO	QAPSIDE	B25/C6	
QAPSID15	COMDAC0	E	07-083	E113	IXO	APSIDE15	B2/G4	
QAPSID15	APPACK15	B	07-513	C138	IXO	QAPSIDE	B26/C6	
QAPSID16	COMDAC0	F	07-083	E111	IXO	APSIDE16	B2/E8	
QAPSID16	APPACK16	B	07-538	C138	IXO	QAPSIDE	B27/C6	
QAPSID17	COMDAC0	F	07-083	E109	IXO	APSIDE17	B2/F8	
QAPSID17	APPACK17	B	07-563	C138	IXO	QAPSIDE	B28/C6	
QAPSID18	COMDAC0	F	07-083	E107	IXO	APSIDE18	B2/F8	
QAPSID18	APPACK18	B	07-588	C138	IXO	QAPSIDE	B29/C6	
QAPSID19	COMDAC0	F	07-083	E105	IXO	APSIDE19	B2/G8	
QAPSID19	APPACK19	B	07-613	C138	IXO	QAPSIDE	B30/C6	
QBB8REFP	COMDAC0	P	07-083	B007	IXO	QBB8REFP	B34/D4	
QBB8REFP	COMDAC1	P	07-108	B007	IXO	QBB8REFP	B34/D7	
QBB8REFP	APPACK0	E	07-133	B007	IXO	QBB8REFP	B34/G4	
QBB8REFP	APPACK1	E	07-158	B007	IXO	QBB8REFP	B34/G7	
QBB8REFP	APPACK2	E	07-183	B007	IXO	QBB8REFP	B35/D3	
QBB8REFP	APPACK3	E	07-208	B007	IXO	QBB8REFP	B35/D6	
QBB8REFP	APPACK4	E	07-233	B007	IXO	QBB8REFP	B35/G3	
QBB8REFP	APPACK5	E	07-258	B007	IXO	QBB8REFP	B35/G6	
QBB8REFP	APPACK6	E	07-283	B007	IXO	QBB8REFP	B36/D3	
QBB8REFP	APPACK7	E	07-308	B007	IXO	QBB8REFP	B36/D6	
QBB8REFP	APPACK8	E	07-338	B007	IXO	QBB8REFP	B36/G3	
QBB8REFP	APPACK9	E	07-363	B007	IXO	QBB8REFP	B36/G6	
QBB8REFP	APPACK10	E	07-388	B007	IXO	QBB8REFP	B37/D3	
QBB8REFP	APPACK11	E	07-413	B007	IXO	QBB8REFP	B37/D6	
QBB8REFP	APPACK12	E	07-438	B007	IXO	QBB8REFP	B37/G3	
QBB8REFP	APPACK13	E	07-463	B007	IXO	QBB8REFP	B37/G6	
QBB8REFP	APPACK14	E	07-488	B007	IXO	QBB8REFP	B38/D3	
QBB8REFP	APPACK15	E	07-513	B007	IXO	QBB8REFP	B38/D6	
QBB8REFP	APPACK16	E	07-538	B007	IXO	QBB8REFP	B38/G3	
QBB8REFP	APPACK17	E	07-563	B007	IXO	QBB8REFP	B39/D4	
QBB8REFP	APPACK18	E	07-588	B007	IXO	QBB8REFP	B39/D7	
QBB8REFP	APPACK19	E	07-613	B007	IXO	QBB8REFP	B39/G4	
QBB8REFS	COMDAC0	P	07-083	A010	IXO	QBB8REFS	B34/C4	
QBB8REFS	COMDAC1	P	07-108	A010	IXO	QBB8REFS	B34/C7	
QBB8REFS	APPACK0	E	07-133	A010	IXO	QBB8REFS	B34/F4	
QBB8REFS	APPACK1	E	07-158	A010	IXO	QBB8REFS	B34/F7	
QBB8REFS	APPACK2	E	07-183	A010	IXO	QBB8REFS	B35/C3	
QBB8REFS	APPACK3	E	07-208	A010	IXO	QBB8REFS	B35/C6	
QBB8REFS	APPACK4	E	07-233	A010	IXO	QBB8REFS	B35/G3	
QBB8REFS	APPACK5	E	07-258	A010	IXO	QBB8REFS	B35/G6	
QBB8REFS	APPACK6	E	07-283	A010	IXO	QBB8REFS	B36/C3	
QBB8REFS	APPACK7	E	07-308	A010	IXO	QBB8REFS	B36/C6	
QBB8REFS	APPACK8	E	07-338	A010	IXO	QBB8REFS	B36/G3	
QBB8REFS	APPACK9	E	07-363	A010	IXO	QBB8REFS	B36/G6	
QBB8REFS	APPACK10	E	07-388	A010	IXO	QBB8REFS	B37/C3	
QBB8REFS	APPACK11	E	07-413	A010	IXO	QBB8REFS	B37/C6	
QBB8REFS	APPACK12	E	07-438	A010	IXO	QBB8REFS	B37/G3	
QBB8REFS	APPACK13	E	07-463	A010	IXO	QBB8REFS	B37/G6	
QBB8REFS	APPACK14	E	07-488	A010	IXO	QBB8REFS	B38/C3	
QBB8REFS	APPACK15	E	07-513	A010	IXO	QBB8REFS	B38/C6	
QBB8REFS	APPACK16	E	07-538	A010	IXO	QBB8REFS	B38/G3	
QBB8REFS	APPACK17	E	07-563	A010	IXO	QBB8REFS	B39/C4	
QBB8REFS	APPACK18	E	07-588	A010	IXO	QBB8REFS	B39/C7	
QBB8REFS	APPACK19	E	07-613	A010	IXO	QBB8REFS	B39/G4	
QBB8SY	COMDAC0	P	07-083	D007	IXO	QBB8SY	B34/C4	
QBB8SY	COMDAC1	P	07-108	D007	IXO	QBB8SY	B34/C7	
QBB8SY	APPACK0	E	07-133	D007	IXO	QBB8SY	B34/G4	
QBB8SY	APPACK1	E	07-158	D007	IXO	QBB8SY	B34/G7	
QBB8SY	APPACK2	E	07-183	D007	IXO	QBB8SY	B35/D3	
QBB8SY	APPACK3	E	07-208	D007	IXO	QBB8SY	B35/D6	
QBB8SY	APPACK4	E	07-233	D007	IXO	QBB8SY	B35/G3	
QBB8SY	APPACK5	E	07-258	D007	IXO	QBB8SY	B35/G6	
QBB8SY	APPACK6	E	07-283	D007	IXO	QBB8SY	B36/D3	
QBB8SY	APPACK7	E	07-308	D007	IXO	QBB8SY	B36/D6	

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
QBB8SY	APPACK8	E	07-338	D007	IXO	QBB8SY	B36/G3	
QBB8SY	APPACK9	E	07-363	D007	IXO	QBB8SY	B36/G6	
QBB8SY	APPACK10	E	07-388	D007	IXO	QBB8SY	B37/D3	
QBB8SY	APPACK11	E	07-413	D007	IXO	QBB8SY	B37/D6	
QBB8SY	APPACK12	E	07-438	D007	IXO	QBB8SY	B37/G3	
QBB8SY	APPACK13	E	07-463	D007	IXO	QBB8SY	B37/G6	
QBB8SY	APPACK14	E	07-488	D007	IXO	QBB8SY	B38/D3	
QBB8SY	APPACK15	E	07-513	D007	IXO	QBB8SY	B38/D6	
QBB8SY	APPACK16	E	07-538	D007	IXO	QBB8SY	B38/G3	
QBB8SY	APPACK17	E	07-563	D007	IXO	QBB8SY	B39/D4	
QBB8SY	APPACK18	E	07-588	D007	IXO	QBB8SY	B39/D7	
QBB8SY	APPACK19	E	07-613	D007	IXO	QBB8SY	B39/G4	
QBBACK	R046L			1	IXO	1	B46/D6	
QBBACK	R046R			1	IXO	1	B46/D9	
QBBACK	COMDAC0	P	07-083	B024	IXO	QBBACK	B34/A4	
QBBACK	COMDAC1	P	07-108	B024	IXO	QBBACK	B34/A7	
QBBACK	APPACK0	E	07-133	B024	IXO	QBBACK	B34/E4	
QBBACK	APPACK1	E	07-158	B024	IXO	QBBACK	B34/E7	
QBBACK	APPACK2	E	07-183	B024	IXO	QBBACK	B35/B3	
QBBACK	APPACK3	E	07-208	B024	IXO	QBBACK	B35/B6	
QBBACK	APPACK4	E	07-233	B024	IXO	QBBACK	B35/E3	
QBBACK	APPACK5	E	07-258	B024	IXO	QBBACK	B35/E6	
QBBACK	APPACK6	E	07-283	B024	IXO	QBBACK	B36/B3	
QBBACK	APPACK7	E	07-308	B024	IXO	QBBACK	B36/B6	
QBBACK	APPACK8	E	07-338	B024	IXO	QBBACK	B36/E3	
QBBACK	APPACK9	E	07-363	B024	IXO	QBBACK	B36/E6	
QBBACK	APPACK10	E	07-388	B024	IXO	QBBACK	B37/B3	
QBBACK	APPACK11	E	07-413	B024	IXO	QBBACK	B37/B6	
QBBACK	APPACK12	E	07-438	B024	IXO	QBBACK	B37/E3	
QBBACK	APPACK13	E	07-463	B024	IXO	QBBACK	B37/E6	
QBBACK	APPACK14	E	07-488	B024	IXO	QBBACK	B38/B3	
QBBACK	APPACK15	E	07-513	B024	IXO	QBBACK	B38/B6	
QBBACK	APPACK16	E	07-538	B024	IXO	QBBACK	B38/E3	
QBBACK	APPACK17	E	07-563	B024	IXO	QBBACK	B39/B4	
QBBACK	APPACK18	E	07-588	B024	IXO	QBBACK	B39/B7	
QBBACK	APPACK19	E	07-613	B024	IXO	QBBACK	B39/E4	
QBBCKR0	R033R			1	IXO	1	B46/A6	
QBBCKR0	COMDAC0	P	07-083	C018	IXO	QBBCKR0	B34/B4	
QBBCKR0	COMDAC1	P	07-108	C018	IXO	QBBCKR0	B34/B7	
QBBCKR0	APPACK0	E	07-133	C018	IXO	QBBCKR0	B34/E4	
QBBCKR0	APPACK1	E	07-158	C018	IXO	QBBCKR0	B34/E7	
QBBCKR1	R034R			1	IXO	1	B46/A6	
QBBCKR1	COMDAC0	P	07-083	C012	IXO	QBBCKR1	B34/B4	
QBBCKR1	COMDAC1	P	07-108	C012	IXO	QBBCKR1	B34/B7	
QBBCKR1	APPACK0	E	07-133	C012	IXO	QBBCKR1	B34/E4	
QBBCKR1	APPACK1	E	07-158	C012	IXO	QBBCKR1	B34/E7	
QBBCKR1	APPACK2	E	07-183	C018	IXO	QBBCKR0	B35/B3	
QBBCKR1	APPACK3	E	07-208	C018	IXO	QBBCKR0	B35/B6	
QBBCKR1	APPACK4	E	07-233	C018	IXO	QBBCKR0	B35/F3	
QBBCKR1	APPACK5	E	07-258	C018	IXO	QBBCKR0	B35/F6	
QBBCKR2	R035R			1	IXO	1	B46/B6	
QBBCKR2	COMDAC0	P	07-083	B011	IXO	QBBCKR2	B34/B4	
QBBCKR2	COMDAC1	P	07-108	B011	IXO	QBBCKR2	B34/B7	
QBBCKR2	APPACK0	E	07-133	B011	IXO	QBBCKR2	B34/F4	
QBBCKR2	APPACK1	E	07-158	B011	IXO	QBBCKR2	B34/F7	
QBBCKR2	APPACK6	E	07-283	C018	IXO	QBBCKR0	B36/B3	
QBBCKR2	APPACK7	E	07-308	C018	IXO	QBBCKR0	B36/B6	
QBBCKR2	APPACK8	E	07-338	C018	IXO	QBBCKR0	B36/F3	
QBBCKR2	APPACK9	E	07-363	C018	IXO	QBBCKR0	B36/F6	
QBBCKR3	R036R			1	IXO	1	B46/B6	
QBBCKR3	COMDAC0	P	07-083	C010	IXO	QBBCKR3	B34/C4	
QBBCKR3	COMDAC1	P	07-108	C010	IXO	QBBCKR3	B34/C7	
QBBCKR3	APPACK0	E	07-133	C010	IXO	QBBCKR3	B34/F4	
QBBCKR3	APPACK1	E	07-158	C010	IXO	QBBCKR3	B34/F7	
QBBCKR3	APPACK10	E	07-388	C018	IXO	QBBCKR0	B37/B3	
QBBCKR3	APPACK11	E	07-413	C018	IXO	QBBCKR0	B37/B6	
QBBCKR3	APPACK12	E	07-438	C018	IXO	QBBCKR0	B37/F3	
QBBCKR3	APPACK13	E	07-463	C018	IXO	QBBCKR0	B37/F6	
QBBCKR4	R037R			1	IXO	1	B46/B6	
QBBCKR4	COMDAC0	P	07-083	B009	IXO	QBBCKR4	B34/C4	
QBBCKR4	COMDAC1	P	07-108	B009	IXO	QBBCKR4	B34/C7	
QBBCKR4	APPACK0	E	07-133	B009	IXO	QBBCKR4	B34/F4	
QBBCKR4	APPACK1	E	07-158	B009	IXO	QBBCKR4	B34/F7	
QBBCKR4	APPACK14	E	07-488	C018	IXO	QBBCKR0	B38/B3	
QBBCKR4	APPACK15	E	07-513	C018	IXO	QBBCKR0	B38/B6	
QBBCKR4	APPACK16	E	07-538	C018	IXO	QBBCKR0	B38/F3	
QBBCKR5	R038R			1	IXO	1	B46/B6	
QBBCKR5	COMDAC0	P	07-083	C008	IXO	QBBCKR5	B34/C4	
QBBCKR5	COMDAC1	P	07-108	C008	IXO	QBBCKR5	B34/C7	
QBBCKR5	APPACK0	E	07-133	C008	IXO	QBBCKR5	B34/F4	
QBBCKR5	APPACK1	E	07-158	C008	IXO	QBBCKR5	B34/F7	
QBBCKR5	APPACK17	E	07-563	C018	IXO	QBBCKR0	B39/B4	
QBBCKR5	APPACK18	E	07-588	C018	IXO	QBBCKR0	B39/B7	
QBBCKR5	APPACK19	E	07-613	C018	IXO	QBBCKR0	B39/F4	
QBBCKW0	R039R			1	IXO	1	B46/B6	
QBBCKW0	COMDAC0	P	07-083	E018	IXO	QBBCKW0	B34/B4	
QBBCKW0	COMDAC1	P	07-108	E018	IXO	QBBCKW0	B34/B7	
QBBCKW0	APPACK0	E	07-133	E018	IXO	QBBCKW0	B34/E4	
QBBCKW0	APPACK1	E	07-158	E018	IXO	QBBCKW0	B34/E7	
QBBCKW1	R040R			1	IXO	1	B46/C6	
QBBCKW1	COMDAC0	P	07-083	E012	IXO	QBBCKW1	B34/B4	
QBBCKW1	COMDAC1	P	07-108	E012	IXO	QBBCKW1	B34/B7	
QBBCKW1	APPACK0	E	07-133	E012	IXO	QBBCKW1	B34/E4	
QBBCKW1	APPACK1	E	07-158	E012	IXO	QBBCKW1	B34/E7	
QBBCKW1	APPACK2	E	07-183	E018	IXO	QBBCKW0	B35/B3	
QBBCKW1	APPACK3	E	07-208	E018	IXO	QBBCKW0	B35/B6	
QBBCKW1	APPACK4	E	07-233	E018	IXO	QBBCKW0	B35/E3	
QBBCKW1	APPACK5	E	07-258	E018	IXO	QBBCKW0	B35/E6	
QBBCKW2	R041R			1	IXO	1	B46/C6	
QBBCKW2	COMDAC0	P	07-083	D011	IXO	QBBCKW2	B34/B4	
QBBCKW2	COMDAC1	P	07-108	D011	IXO	QBBCKW2	B34/B7	

LEAD INDEX TABLE

LEAD INDEX									
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT	
0BBD(1)	APPACK6	E	07-283	A022	IX0	0BBD01	B36/A2		
0BBD(1)	APPACK7	E	07-308	A022	IX0	0BBD01	B36/A7		
0BBD(1)	APPACK8	E	07-338	A022	IX0	0BBD01	B36/E2		
0BBD(1)	APPACK9	E	07-363	A022	IX0	0BBD01	B36/E7		
0BBD(1)	APPACK10	E	07-388	A022	IX0	0BBD01	B37/A2		
0BBD(1)	APPACK11	E	07-413	A022	IX0	0BBD01	B37/A7		
0BBD(1)	APPACK12	E	07-438	A022	IX0	0BBD01	B37/E2		
0BBD(1)	APPACK13	E	07-463	A022	IX0	0BBD01	B37/E7		
0BBD(1)	APPACK14	E	07-488	A022	IX0	0BBD01	B38/A2		
0BBD(1)	APPACK15	E	07-513	A022	IX0	0BBD01	B38/A7		
0BBD(1)	APPACK16	E	07-538	A022	IX0	0BBD01	B38/E2		
0BBD(1)	APPACK17	E	07-563	A022	IX0	0BBD01	B39/A3		
0BBD(1)	APPACK18	E	07-588	A022	IX0	0BBD01	B39/A8		
0BBD(1)	APPACK19	E	07-613	A022	IX0	0BBD01	B39/F3		
0BBD(10)	R011L			1	IX0	1	B46/C2		
0BBD(10)	R011R			1	IX0	1	B46/C4		
0BBD(10)	COMDAC0	P	07-083	D019	IX0	0BBD10	B34/B2		
0BBD(10)	COMDAC1	P	07-108	D019	IX0	0BBD10	B34/B8		
0BBD(10)	APPACK0	E	07-133	D019	IX0	0BBD10	B34/E2		
0BBD(10)	APPACK1	E	07-158	D019	IX0	0BBD10	B34/E8		
0BBD(10)	APPACK2	E	07-183	D019	IX0	0BBD10	B35/B2		
0BBD(10)	APPACK3	E	07-208	D019	IX0	0BBD10	B35/B7		
0BBD(10)	APPACK4	E	07-233	D019	IX0	0BBD10	B35/F2		
0BBD(10)	APPACK5	E	07-258	D019	IX0	0BBD10	B35/F7		
0BBD(10)	APPACK6	E	07-283	D019	IX0	0BBD10	B36/B2		
0BBD(10)	APPACK7	E	07-308	D019	IX0	0BBD10	B36/B7		
0BBD(10)	APPACK8	E	07-338	D019	IX0	0BBD10	B36/F2		
0BBD(10)	APPACK9	E	07-363	D019	IX0	0BBD10	B36/F7		
0BBD(10)	APPACK10	E	07-388	D019	IX0	0BBD10	B37/B2		
0BBD(10)	APPACK11	E	07-413	D019	IX0	0BBD10	B37/B7		
0BBD(10)	APPACK12	E	07-438	D019	IX0	0BBD10	B37/F2		
0BBD(10)	APPACK13	E	07-463	D019	IX0	0BBD10	B37/F7		
0BBD(10)	APPACK14	E	07-488	D019	IX0	0BBD10	B38/B2		
0BBD(10)	APPACK15	E	07-513	D019	IX0	0BBD10	B38/B7		
0BBD(10)	APPACK16	E	07-538	D019	IX0	0BBD10	B38/F2		
0BBD(10)	APPACK17	E	07-563	D019	IX0	0BBD10	B39/B3		
0BBD(10)	APPACK18	E	07-588	D019	IX0	0BBD10	B39/B8		
0BBD(10)	APPACK19	E	07-613	D019	IX0	0BBD10	B39/F3		
0BBD(11)	R012L			1	IX0	1	B46/C2		
0BBD(11)	R012R			1	IX0	1	B46/C4		
0BBD(11)	COMDAC0	P	07-083	B019	IX0	0BBD11	B34/B2		
0BBD(11)	COMDAC1	P	07-108	B019	IX0	0BBD11	B34/B8		
0BBD(11)	APPACK0	P	07-133	B019	IX0	0BBD11	B34/E2		
0BBD(11)	APPACK1	E	07-158	B019	IX0	0BBD11	B34/E8		
0BBD(11)	APPACK2	E	07-183	B019	IX0	0BBD11	B35/B2		
0BBD(11)	APPACK3	E	07-208	B019	IX0	0BBD11	B35/B7		
0BBD(11)	APPACK4	E	07-233	B019	IX0	0BBD11	B35/F2		
0BBD(11)	APPACK5	E	07-258	B019	IX0	0BBD11	B35/F7		
0BBD(11)	APPACK6	E	07-283	B019	IX0	0BBD11	B36/B2		
0BBD(11)	APPACK7	E	07-308	B019	IX0	0BBD11	B36/B7		
0BBD(11)	APPACK8	E	07-338	B019	IX0	0BBD11	B36/F2		
0BBD(11)	APPACK9	E	07-363	B019	IX0	0BBD11	B36/F7		
0BBD(11)	APPACK10	E	07-388	B019	IX0	0BBD11	B37/B2		
0BBD(11)	APPACK11	E	07-413	B019	IX0	0BBD11	B37/B7		
0BBD(11)	APPACK12	E	07-438	B019	IX0	0BBD11	B37/F2		
0BBD(11)	APPACK13	E	07-463	B019	IX0	0BBD11	B37/F7		
0BBD(11)	APPACK14	E	07-488	B019	IX0	0BBD11	B38/B2		
0BBD(11)	APPACK15	E	07-513	B019	IX0	0BBD11	B38/B7		
0BBD(11)	APPACK16	E	07-538	B019	IX0	0BBD11	B38/F2		
0BBD(11)	APPACK17	E	07-563	B019	IX0	0BBD11	B39/B3		
0BBD(11)	APPACK18	E	07-588	B019	IX0	0BBD11	B39/B8		
0BBD(11)	APPACK19	E	07-613	B019	IX0	0BBD11	B39/F3		
0BBD(12)	R013L			1	IX0	1	B46/D2		
0BBD(12)	R013R			1	IX0	1	B46/D4		
0BBD(12)	COMDAC0	P	07-083	A019	IX0	0BBD12	B34/B2		
0BBD(12)	COMDAC1	P	07-108	A019	IX0	0BBD12	B34/B8		
0BBD(12)	APPACK0	P	07-133	A019	IX0	0BBD12	B34/F2		
0BBD(12)	APPACK1	E	07-158	A019	IX0	0BBD12	B34/F8		
0BBD(12)	APPACK2	E	07-183	A019	IX0	0BBD12	B35/C2		
0BBD(12)	APPACK3	E	07-208	A019	IX0	0BBD12	B35/C7		
0BBD(12)	APPACK4	E	07-233	A019	IX0	0BBD12	B35/F2		
0BBD(12)	APPACK5	E	07-258	A019	IX0	0BBD12	B35/F7		
0BBD(12)	APPACK6	E	07-283	A019	IX0	0BBD12	B36/C2		
0BBD(12)	APPACK7	E	07-308	A019	IX0	0BBD12	B36/C7		
0BBD(12)	APPACK8	E	07-338	A019	IX0	0BBD12	B36/F2		
0BBD(12)	APPACK9	E	07-363	A019	IX0	0BBD12	B36/F7		
0BBD(12)	APPACK11	E	07-388	A019	IX0	0BBD12	B37/C2		
0BBD(12)	APPACK12	E	07-413	A019	IX0	0BBD12	B37/C7		
0BBD(12)	APPACK13	E	07-438	A019	IX0	0BBD12	B37/F2		
0BBD(12)	APPACK14	E	07-463	A019	IX0	0BBD12	B37/F7		
0BBD(12)	APPACK15	E	07-488	A019	IX0	0BBD12	B38/C2		
0BBD(12)	APPACK16	E	07-513	A019	IX0	0BBD12	B38/C7		
0BBD(12)	APPACK17	E	07-538	A019	IX0	0BBD12	B38/F2		
0BBD(12)	APPACK18	E	07-563	A019	IX0	0BBD12	B39/C3		
0BBD(12)	APPACK19	E	07-588	A019	IX0	0BBD12	B39/C8		
0BBD(12)	APPACK19	E	07-613	A019	IX0	0BBD12	B39/F3		
0BBD(13)	R014L			1	IX0	1	B46/D2		
0BBD(13)	R014R			1	IX0	1	B46/D4		
0BBD(13)	COMDAC0	P	07-083	B018	IX0	0BBD13	B34/B2		
0BBD(13)	COMDAC1	P	07-108	B018	IX0	0BBD13	B34/B8		
0BBD(13)	APPACK0	E	07-133	B018	IX0	0BBD13	B34/F2		
0BBD(13)	APPACK1	E	07-158	B018	IX0	0BBD13	B34/F8		
0BBD(13)	APPACK2	E	07-183	B018	IX0	0BBD13	B35/C2		
0BBD(13)	APPACK3	E	07-208	B018	IX0	0BBD13	B35/C7		
0BBD(13)	APPACK4	E	07-233	B018	IX0	0BBD13	B35/F2		
0BBD(13)	APPACK5	E	07-258	B018	IX0	0BBD13	B35/F7		
0BBD(13)	APPACK6	E	07-283	B018	IX0	0BBD13	B36/C2		
0BBD(13)	APPACK7	E	07-308	B018	IX0	0BBD13	B36/C7		
0BBD(13)	APPACK8	E	07-338	B018	IX0	0BBD13	B36/F2		
0BBD(13)	APPACK9	E	07-363	B018	IX0	0BBD13	B36/F7		
0BBD(13)	APPACK10	E	07-388	B018	IX0	0BBD13	B37/C2		
0BBD(13)	APPACK11	E	07-413	B018	IX0	0BBD13	B37/C7		
0BBD(13)	APPACK12	E	07-438	B018	IX0	0BBD13	B37/F2		

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
08BD(13)	APPACK13	E	07-463	B018	IX0	08BD13	B37/F7	
08BD(13)	APPACK14	E	07-488	B018	IX0	08BD13	B38/C2	
08BD(13)	APPACK15	E	07-513	B018	IX0	08BD13	B38/C7	
08BD(13)	APPACK16	E	07-538	B018	IX0	08BD13	B38/F2	
08BD(13)	APPACK17	E	07-563	B018	IX0	08BD13	B39/C3	
08BD(13)	APPACK18	E	07-588	B018	IX0	08BD13	B39/C8	
08BD(13)	APPACK19	E	07-613	B018	IX0	08BD13	B39/F3	
08BD(14)	R015L			1	IX0	1	B46/D2	
08BD(14)	R015R			1	IX0	1	B46/D4	
08BD(14)	COMDAC0	P	07-083	D017	IX0	08BD14	B34/B8	
08BD(14)	COMDAC1	P	07-108	D017	IX0	08BD14	B34/F2	
08BD(14)	APPACK0	E	07-133	D017	IX0	08BD14	B34/F7	
08BD(14)	APPACK1	E	07-158	D017	IX0	08BD14	B34/F8	
08BD(14)	APPACK2	E	07-183	D017	IX0	08BD14	B35/C2	
08BD(14)	APPACK3	E	07-208	D017	IX0	08BD14	B35/C7	
08BD(14)	APPACK4	E	07-233	D017	IX0	08BD14	B35/F2	
08BD(14)	APPACK5	E	07-258	D017	IX0	08BD14	B35/F7	
08BD(14)	APPACK6	E	07-283	D017	IX0	08BD14	B36/C2	
08BD(14)	APPACK7	E	07-308	D017	IX0	08BD14	B36/C7	
08BD(14)	APPACK8	E	07-338	D017	IX0	08BD14	B36/F2	
08BD(14)	APPACK9	E	07-363	D017	IX0	08BD14	B36/F7	
08BD(14)	APPACK10	E	07-388	D017	IX0	08BD14	B37/C2	
08BD(14)	APPACK11	E	07-413	D017	IX0	08BD14	B37/C7	
08BD(14)	APPACK12	E	07-438	D017	IX0	08BD14	B37/F2	
08BD(14)	APPACK13	E	07-463	D017	IX0	08BD14	B37/F7	
08BD(14)	APPACK14	E	07-488	D017	IX0	08BD14	B38/C2	
08BD(14)	APPACK15	E	07-513	D017	IX0	08BD14	B38/C7	
08BD(14)	APPACK16	E	07-538	D017	IX0	08BD14	B38/F2	
08BD(14)	APPACK17	E	07-563	D017	IX0	08BD14	B39/C3	
08BD(14)	APPACK18	E	07-588	D017	IX0	08BD14	B39/C8	
08BD(14)	APPACK19	E	07-613	D017	IX0	08BD14	B39/F3	
08BD(15)	R016L			1	IX0	1	B46/D2	
08BD(15)	R016R			1	IX0	1	B46/D4	
08BD(15)	COMDAC0	P	07-083	C017	IX0	08BD15	B34/C2	
08BD(15)	COMDAC1	P	07-108	C017	IX0	08BD15	B34/C7	
08BD(15)	APPACK0	E	07-133	C017	IX0	08BD15	B34/F2	
08BD(15)	APPACK1	E	07-158	C017	IX0	08BD15	B34/F8	
08BD(15)	APPACK2	E	07-183	C017	IX0	08BD15	B35/C2	
08BD(15)	APPACK3	E	07-208	C017	IX0	08BD15	B35/C7	
08BD(15)	APPACK4	E	07-233	C017	IX0	08BD15	B35/F2	
08BD(15)	APPACK5	E	07-258	C017	IX0	08BD15	B35/F7	
08BD(15)	APPACK6	E	07-283	C017	IX0	08BD15	B36/C2	
08BD(15)	APPACK7	E	07-308	C017	IX0	08BD15	B36/C7	
08BD(15)	APPACK8	E	07-338	C017	IX0	08BD15	B36/F2	
08BD(15)	APPACK9	E	07-363	C017	IX0	08BD15	B36/F7	
08BD(15)	APPACK10	E	07-388	C017	IX0	08BD15	B37/C2	
08BD(15)	APPACK11	E	07-413	C017	IX0	08BD15	B37/C7	
08BD(15)	APPACK12	E	07-438	C017	IX0	08BD15	B37/F2	
08BD(15)	APPACK13	E	07-463	C017	IX0	08BD15	B37/F7	
08BD(15)	APPACK14	E	07-488	C017	IX0	08BD15	B38/C2	
08BD(15)	APPACK15	E	07-513	C017	IX0	08BD15	B38/C7	
08BD(15)	APPACK16	E	07-538	C017	IX0	08BD15	B38/F2	
08BD(15)	APPACK17	E	07-563	C017	IX0	08BD15	B39/C3	
08BD(15)	APPACK18	E	07-588	C017	IX0	08BD15	B39/C8	
08BD(15)	APPACK19	E	07-613	C017	IX0	08BD15	B39/F3	
08BD(16)	R017L			1	IX0	1	B46/D2	
08BD(16)	R017R			1	IX0	1	B46/D4	
08BD(16)	COMDAC0	P	07-083	A017	IX0	08BD16	B34/C2	
08BD(16)	COMDAC1	P	07-108	A017	IX0	08BD16	B34/F2	
08BD(16)	APPACK0	E	07-133	A017	IX0	08BD16	B34/F7	
08BD(16)	APPACK1	E	07-158	A017	IX0	08BD16	B34/F8	
08BD(16)	APPACK2	E	07-183	A017	IX0	08BD16	B35/C2	
08BD(16)	APPACK3	E	07-208	A017	IX0	08BD16	B35/C7	
08BD(16)	APPACK4	E	07-233	A017	IX0	08BD16	B35/F2	
08BD(16)	APPACK5	E	07-258	A017	IX0	08BD16	B35/F7	
08BD(16)	APPACK6	E	07-283	A017	IX0	08BD16	B36/C2	
08BD(16)	APPACK7	E	07-308	A017	IX0	08BD16	B36/C7	
08BD(16)	APPACK8	E	07-338	A017	IX0	08BD16	B36/F2	
08BD(16)	APPACK9	E	07-363	A017	IX0	08BD16	B36/F7	
08BD(16)	APPACK10	E	07-388	A017	IX0	08BD16	B37/C2	
08BD(16)	APPACK11	E	07-413	A017	IX0	08BD16	B37/C7	
08BD(16)	APPACK12	E	07-438	A017	IX0	08BD16	B37/F2	
08BD(16)	APPACK13	E	07-463	A017	IX0	08BD16	B37/F7	
08BD(16)	APPACK14	E	07-488	A017	IX0	08BD16	B38/C2	
08BD(16)	APPACK15	E	07-513	A017	IX0	08BD16	B38/C7	
08BD(16)	APPACK16	E	07-538	A017	IX0	08BD16	B38/F2	
08BD(16)	APPACK17	E	07-563	A017	IX0	08BD16	B39/C3	
08BD(16)	APPACK18	E	07-588	A017	IX0	08BD16	B39/C8	
08BD(16)	APPACK19	E	07-613	A017	IX0	08BD16	B39/F3	
08BD(17)	R018L			1	IX0	1	B46/E2	
08BD(17)	R018R			1	IX0	1	B46/E4	
08BD(17)	COMDAC0	P	07-083	E016	IX0	08BD17	B34/C2	
08BD(17)	COMDAC1	P	07-108	E016	IX0	08BD17	B34/F2	
08BD(17)	APPACK0	E	07-133	E016	IX0	08BD17	B34/F7	
08BD(17)	APPACK1	E	07-158	E016	IX0	08BD17	B34/F8	
08BD(17)	APPACK2	E	07-183	E016	IX0	08BD17	B35/C2	
08BD(17)	APPACK3	E	07-208	E016	IX0	08BD17	B35/C7	
08BD(17)	APPACK4	E	07-233	E016	IX0	08BD17	B35/F2	
08BD(17)	APPACK5	E	07-258	E016	IX0	08BD17	B35/F7	
08BD(17)	APPACK6	E	07-283	E016	IX0	08BD17	B36/C2	
08BD(17)	APPACK7	E	07-308	E016	IX0	08BD17	B36/C7	
08BD(17)	APPACK8	E	07-338	E016	IX0	08BD17	B36/F2	
08BD(17)	APPACK9	E	07-363	E016	IX0	08BD17	B36/F7	
08BD(17)	APPACK10	E	07-388	E016	IX0	08BD17	B37/C2	
08BD(17)	APPACK11	E	07-413	E016	IX0	08BD17	B37/C7	
08BD(17)	APPACK12	E	07-438	E016	IX0	08BD17	B37/F2	
08BD(17)	APPACK13	E	07-463	E016	IX0	08BD17	B37/F7	
08BD(17)	APPACK14	E	07-488	E016	IX0	08BD17	B38/C2	
08BD(17)	APPACK15	E	07-513	E016	IX0	08BD17	B38/C7	
08BD(17)	APPACK16	E	07-538	E016	IX0	08BD17	B38/F2	
08BD(17)	APPACK17	E	07-563	E016	IX0	08BD17	B39/C3	
08BD(17)	APPACK18	E	07-588	E016	IX0	08BD17	B39/C8	
08BD(17)	APPACK19	E	07-613	E016	IX0	08BD17	B39/F3	

LEAD INDEX									
NET	REF	ELI	EQL	P.IN_NO	FN	TRMOD	LOC	XT	
08BD(18)	R019L			1	IX0	1	846/E2		
08BD(18)	R019R			1	IX0	1	846/E4		
08BD(18)	COMDAC0	P	07-083	D016	IX0	08BD18	834/C2		
08BD(18)	COMDAC1	P	07-108	D016	IX0	08BD18	834/C8		
08BD(18)	APPACK0	E	07-133	D016	IX0	08BD18	834/F2		
08BD(18)	APPACK1	E	07-158	D016	IX0	08BD18	834/F8		
08BD(18)	APPACK2	E	07-183	D016	IX0	08BD18	835/C2		
08BD(18)	APPACK3	E	07-208	D016	IX0	08BD18	835/C7		
08BD(18)	APPACK4	E	07-233	D016	IX0	08BD18	835/G2		
08BD(18)	APPACK5	E	07-258	D016	IX0	08BD18	835/G7		
08BD(18)	APPACK6	E	07-283	D016	IX0	08BD18	836/C2		
08BD(18)	APPACK7	E	07-308	D016	IX0	08BD18	836/C7		
08BD(18)	APPACK8	E	07-338	D016	IX0	08BD18	836/G2		
08BD(18)	APPACK9	E	07-363	D016	IX0	08BD18	836/G7		
08BD(18)	APPACK10	E	07-388	D016	IX0	08BD18	837/C2		
08BD(18)	APPACK11	E	07-413	D016	IX0	08BD18	837/C7		
08BD(18)	APPACK12	E	07-438	D016	IX0	08BD18	837/G2		
08BD(18)	APPACK13	E	07-463	D016	IX0	08BD18	837/G7		
08BD(18)	APPACK14	E	07-488	D016	IX0	08BD18	838/C2		
08BD(18)	APPACK15	E	07-513	D016	IX0	08BD18	838/C7		
08BD(18)	APPACK16	E	07-538	D016	IX0	08BD18	838/G2		
08BD(18)	APPACK17	E	07-563	D016	IX0	08BD18	839/C3		
08BD(18)	APPACK18	E	07-588	D016	IX0	08BD18	839/C8		
08BD(18)	APPACK19	E	07-613	D016	IX0	08BD18	839/G3		
08BD(19)	R020L			1	IX0	1	846/E2		
08BD(19)	R020R			1	IX0	1	846/E4		
08BD(19)	COMDAC0	P	07-083	B016	IX0	08BD19	834/C2		
08BD(19)	COMDAC1	P	07-108	B016	IX0	08BD19	834/C8		
08BD(19)	APPACK0	E	07-133	B016	IX0	08BD19	834/F2		
08BD(19)	APPACK1	E	07-158	B016	IX0	08BD19	834/F8		
08BD(19)	APPACK2	E	07-183	B016	IX0	08BD19	835/C2		
08BD(19)	APPACK3	E	07-208	B016	IX0	08BD19	835/C7		
08BD(19)	APPACK4	E	07-233	B016	IX0	08BD19	835/G2		
08BD(19)	APPACK5	E	07-258	B016	IX0	08BD19	835/G7		
08BD(19)	APPACK6	E	07-283	B016	IX0	08BD19	836/C2		
08BD(19)	APPACK7	E	07-308	B016	IX0	08BD19	836/C7		
08BD(19)	APPACK8	E	07-338	B016	IX0	08BD19	836/G2		
08BD(19)	APPACK9	E	07-363	B016	IX0	08BD19	836/G7		
08BD(19)	APPACK10	E	07-388	B016	IX0	08BD19	837/C2		
08BD(19)	APPACK11	E	07-413	B016	IX0	08BD19	837/C7		
08BD(19)	APPACK12	E	07-438	B016	IX0	08BD19	837/G2		
08BD(19)	APPACK13	E	07-463	B016	IX0	08BD19	837/G7		
08BD(19)	APPACK14	E	07-488	B016	IX0	08BD19	838/C2		
08BD(19)	APPACK15	E	07-513	B016	IX0	08BD19	838/C7		
08BD(19)	APPACK16	E	07-538	B016	IX0	08BD19	838/G2		
08BD(19)	APPACK17	E	07-563	B016	IX0	08BD19	839/C3		
08BD(19)	APPACK18	E	07-588	B016	IX0	08BD19	839/C8		
08BD(19)	APPACK19	E	07-613	B016	IX0	08BD19	839/G3		
08BD(2)	R003L			1	IX0	1	846/B2		
08BD(2)	R003R			1	IX0	1	846/B4		
08BD(2)	COMDAC0	P	07-083	E021	IX0	08BD02	834/A2		
08BD(2)	COMDAC1	P	07-108	E021	IX0	08BD02	834/A8		
08BD(2)	APPACK0	E	07-133	E021	IX0	08BD02	834/F2		
08BD(2)	APPACK1	E	07-158	E021	IX0	08BD02	834/F8		
08BD(2)	APPACK2	E	07-183	E021	IX0	08BD02	835/C2		
08BD(2)	APPACK3	E	07-208	E021	IX0	08BD02	835/C7		
08BD(2)	APPACK4	E	07-233	E021	IX0	08BD02	835/G2		
08BD(2)	APPACK5	E	07-258	E021	IX0	08BD02	835/G7		
08BD(2)	APPACK6	E	07-283	E021	IX0	08BD02	836/C2		
08BD(2)	APPACK7	E	07-308	E021	IX0	08BD02	836/C7		
08BD(2)	APPACK8	E	07-338	E021	IX0	08BD02	836/G2		
08BD(2)	APPACK9	E	07-363	E021	IX0	08BD02	836/G7		
08BD(2)	APPACK10	E	07-388	E021	IX0	08BD02	837/B2		
08BD(2)	APPACK11	E	07-413	E021	IX0	08BD02	837/B7		
08BD(2)	APPACK12	E	07-438	E021	IX0	08BD02	837/E2		
08BD(2)	APPACK13	E	07-463	E021	IX0	08BD02	837/E7		
08BD(2)	APPACK14	E	07-488	E021	IX0	08BD02	838/B2		
08BD(2)	APPACK15	E	07-513	E021	IX0	08BD02	838/B7		
08BD(2)	APPACK16	E	07-538	E021	IX0	08BD02	838/E2		
08BD(2)	APPACK17	E	07-563	E021	IX0	08BD02	839/B3		
08BD(2)	APPACK18	E	07-588	E021	IX0	08BD02	839/B8		
08BD(2)	APPACK19	E	07-613	E021	IX0	08BD02	839/G3		
08BD(20)	R021L			1	IX0	1	846/E2		
08BD(20)	R021R			1	IX0	1	846/E4		
08BD(20)	COMDAC0	P	07-083	A016	IX0	08BD20	834/C2		
08BD(20)	COMDAC1	P	07-108	A016	IX0	08BD20	834/C8		
08BD(20)	APPACK0	E	07-133	A016	IX0	08BD20	834/F2		
08BD(20)	APPACK1	E	07-158	A016	IX0	08BD20	834/F8		
08BD(20)	APPACK2	E	07-183	A016	IX0	08BD20	835/C2		
08BD(20)	APPACK3	E	07-208	A016	IX0	08BD20	835/C7		
08BD(20)	APPACK4	E	07-233	A016	IX0	08BD20	835/G2		
08BD(20)	APPACK5	E	07-258	A016	IX0	08BD20	835/G7		
08BD(20)	APPACK6	E	07-283	A016	IX0	08BD20	836/C2		
08BD(20)	APPACK7	E	07-308	A016	IX0	08BD20	836/C7		
08BD(20)	APPACK8	E	07-338	A016	IX0	08BD20	836/G2		
08BD(20)	APPACK9	E	07-363	A016	IX0	08BD20	836/G7		
08BD(20)	APPACK10	E	07-388	A016	IX0	08BD20	837/C2		
08BD(20)	APPACK11	E	07-413	A016	IX0	08BD20	837/C7		
08BD(20)	APPACK12	E	07-438	A016	IX0	08BD20	837/G2		
08BD(20)	APPACK13	E	07-463	A016	IX0	08BD20	837/G7		

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
CENT TECHNOLOGIES	SD-8G001-01	
		SHEET A14

LEAD INDEX TABLE

LEAD INDEX									
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT	
0BBD(20)	APPACK14	E	07-488	A016	IX0	0BBD20	B38/C2		
0BBD(20)	APPACK15	E	07-513	A016	IX0	0BBD20	B38/C7		
0BBD(20)	APPACK16	E	07-538	A016	IX0	0BBD20	B38/G2		
0BBD(20)	APPACK17	E	07-563	A016	IX0	0BBD20	B39/C3		
0BBD(20)	APPACK18	E	07-588	A016	IX0	0BBD20	B39/C8		
0BBD(20)	APPACK19	E	07-613	A016	IX0	0BBD20	B39/G3		
0BBD(21)	R02L			1	IX0	1	B46/E2		
0BBD(21)	R02R			1	IX0	1	B46/E4		
0BBD(21)	COMDAC0	P	07-083	E015	IX0	0BBD21	B34/C2		
0BBD(21)	COMDAC1	P	07-108	E015	IX0	0BBD21	B34/C8		
0BBD(21)	APPACK0	E	07-133	E015	IX0	0BBD21	B34/F2		
0BBD(21)	APPACK1	E	07-158	E015	IX0	0BBD21	B34/F8		
0BBD(21)	APPACK2	E	07-183	E015	IX0	0BBD21	B35/C2		
0BBD(21)	APPACK3	E	07-208	E015	IX0	0BBD21	B35/C7		
0BBD(21)	APPACK4	E	07-233	E015	IX0	0BBD21	B35/G2		
0BBD(21)	APPACK5	E	07-258	E015	IX0	0BBD21	B35/G7		
0BBD(21)	APPACK6	E	07-283	E015	IX0	0BBD21	B36/C2		
0BBD(21)	APPACK7	E	07-308	E015	IX0	0BBD21	B36/C7		
0BBD(21)	APPACK8	E	07-338	E015	IX0	0BBD21	B36/G2		
0BBD(21)	APPACK9	E	07-363	E015	IX0	0BBD21	B36/G7		
0BBD(21)	APPACK10	E	07-388	E015	IX0	0BBD21	B37/C2		
0BBD(21)	APPACK11	E	07-413	E015	IX0	0BBD21	B37/C7		
0BBD(21)	APPACK12	E	07-438	E015	IX0	0BBD21	B37/G2		
0BBD(21)	APPACK13	E	07-463	E015	IX0	0BBD21	B37/G7		
0BBD(21)	APPACK14	E	07-488	E015	IX0	0BBD21	B38/C2		
0BBD(21)	APPACK15	E	07-513	E015	IX0	0BBD21	B38/C7		
0BBD(21)	APPACK16	E	07-538	E015	IX0	0BBD21	B38/G2		
0BBD(21)	APPACK17	E	07-563	E015	IX0	0BBD21	B39/C3		
0BBD(21)	APPACK18	E	07-588	E015	IX0	0BBD21	B39/C8		
0BBD(21)	APPACK19	E	07-613	E015	IX0	0BBD21	B39/G3		
0BBD(22)	R02L			1	IX0	1	B46/F2		
0BBD(22)	R02R			1	IX0	1	B46/F4		
0BBD(22)	COMDAC0	P	07-083	D015	IX0	0BBD22	B34/C2		
0BBD(22)	COMDAC1	P	07-108	D015	IX0	0BBD22	B34/C8		
0BBD(22)	APPACK0	E	07-133	D015	IX0	0BBD22	B34/G2		
0BBD(22)	APPACK1	E	07-158	D015	IX0	0BBD22	B34/G8		
0BBD(22)	APPACK2	E	07-183	D015	IX0	0BBD22	B35/D2		
0BBD(22)	APPACK3	E	07-208	D015	IX0	0BBD22	B35/D7		
0BBD(22)	APPACK4	E	07-233	D015	IX0	0BBD22	B35/G2		
0BBD(22)	APPACK5	E	07-258	D015	IX0	0BBD22	B35/G7		
0BBD(22)	APPACK6	E	07-283	D015	IX0	0BBD22	B36/D2		
0BBD(22)	APPACK7	E	07-308	D015	IX0	0BBD22	B36/D7		
0BBD(22)	APPACK8	E	07-338	D015	IX0	0BBD22	B36/G2		
0BBD(22)	APPACK9	E	07-363	D015	IX0	0BBD22	B36/G7		
0BBD(22)	APPACK10	E	07-388	D015	IX0	0BBD22	B37/D2		
0BBD(22)	APPACK11	E	07-413	D015	IX0	0BBD22	B37/D7		
0BBD(22)	APPACK12	E	07-438	D015	IX0	0BBD22	B37/G2		
0BBD(22)	APPACK13	E	07-463	D015	IX0	0BBD22	B37/G7		
0BBD(22)	APPACK14	E	07-488	D015	IX0	0BBD22	B38/D2		
0BBD(22)	APPACK15	E	07-513	D015	IX0	0BBD22	B38/D7		
0BBD(22)	APPACK16	E	07-538	D015	IX0	0BBD22	B38/G2		
0BBD(22)	APPACK17	E	07-563	D015	IX0	0BBD22	B39/D3		
0BBD(22)	APPACK18	E	07-588	D015	IX0	0BBD22	B39/D8		
0BBD(22)	APPACK19	E	07-613	D015	IX0	0BBD22	B39/G3		
0BBD(23)	R02L			1	IX0	1	B46/F2		
0BBD(23)	R02R			1	IX0	1	B46/F4		
0BBD(23)	COMDAC0	P	07-083	C015	IX0	0BBD23	B34/C2		
0BBD(23)	COMDAC1	P	07-108	C015	IX0	0BBD23	B34/C8		
0BBD(23)	APPACK0	E	07-133	C015	IX0	0BBD23	B34/G2		
0BBD(23)	APPACK1	E	07-158	C015	IX0	0BBD23	B34/G8		
0BBD(23)	APPACK2	E	07-183	C015	IX0	0BBD23	B35/D2		
0BBD(23)	APPACK3	E	07-208	C015	IX0	0BBD23	B35/D7		
0BBD(23)	APPACK4	E	07-233	C015	IX0	0BBD23	B35/G2		
0BBD(23)	APPACK5	E	07-258	C015	IX0	0BBD23	B35/G7		
0BBD(23)	APPACK6	E	07-283	C015	IX0	0BBD23	B36/D2		
0BBD(23)	APPACK7	E	07-308	C015	IX0	0BBD23	B36/D7		
0BBD(23)	APPACK8	E	07-338	C015	IX0	0BBD23	B36/G2		
0BBD(23)	APPACK9	E	07-363	C015	IX0	0BBD23	B36/G7		
0BBD(23)	APPACK10	E	07-388	C015	IX0	0BBD23	B37/D2		
0BBD(23)	APPACK11	E	07-413	C015	IX0	0BBD23	B37/D7		
0BBD(23)	APPACK12	E	07-438	C015	IX0	0BBD23	B37/G2		
0BBD(23)	APPACK13	E	07-463	C015	IX0	0BBD23	B37/G7		
0BBD(23)	APPACK14	E	07-488	C015	IX0	0BBD23	B38/D2		
0BBD(23)	APPACK15	E	07-513	C015	IX0	0BBD23	B38/D7		
0BBD(23)	APPACK16	E	07-538	C015	IX0	0BBD23	B38/G2		
0BBD(23)	APPACK17	E	07-563	C015	IX0	0BBD23	B39/D3		
0BBD(23)	APPACK18	E	07-588	C015	IX0	0BBD23	B39/D8		
0BBD(23)	APPACK19	E	07-613	C015	IX0	0BBD23	B39/G3		
0BBD(24)	R02L			1	IX0	1	B46/F2		
0BBD(24)	R02R			1	IX0	1	B46/F4		
0BBD(24)	COMDAC0	P	07-083	B015	IX0	0BBD24	B34/C2		
0BBD(24)	COMDAC1	P	07-108	B015	IX0	0BBD24	B34/C8		
0BBD(24)	APPACK0	E	07-133	B015	IX0	0BBD24	B34/G2		
0BBD(24)	APPACK1	E	07-158	B015	IX0	0BBD24	B34/G8		
0BBD(24)	APPACK2	E	07-183	B015	IX0	0BBD24	B35/D2		
0BBD(24)	APPACK3	E	07-208	B015	IX0	0BBD24	B35/D7		
0BBD(24)	APPACK4	E	07-233	B015	IX0	0BBD24	B35/G2		
0BBD(24)	APPACK5	E	07-258	B015	IX0	0BBD24	B35/G7		
0BBD(24)	APPACK6	E	07-283	B015	IX0	0BBD24	B36/D2		
0BBD(24)	APPACK7	E	07-308	B015	IX0	0BBD24	B36/D7		
0BBD(24)	APPACK8	E	07-338	B015	IX0	0BBD24	B36/G2		
0BBD(24)	APPACK9	E	07-363	B015	IX0	0BBD24	B36/G7		
0BBD(24)	APPACK10	E	07-388	B015	IX0	0BBD24	B37/D2		
0BBD(24)	APPACK11	E	07-413	B015	IX0	0BBD24	B37/D7		
0BBD(24)	APPACK12	E	07-438	B015	IX0	0BBD24	B37/G2		
0BBD(24)	APPACK13	E	07-463	B015	IX0	0BBD24	B37/G7		
0BBD(24)	APPACK14	E	07-488	B015	IX0	0BBD24	B38/D2		
0BBD(24)	APPACK15	E	07-513	B015	IX0	0BBD24	B38/D7		
0BBD(24)	APPACK16	E	07-538	B015	IX0	0BBD24	B38/G2		
0BBD(24)	APPACK17	E	07-563	B015	IX0	0BBD24	B39/D3		
0BBD(24)	APPACK18	E	07-588	B015	IX0	0BBD24	B39/D8		
0BBD(24)	APPACK19	E	07-613	B015	IX0	0BBD24	B39/G3		
0BBD(25)	R02L			1	IX0	1	B46/F2		

LEAD INDEX									
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT	
0BBD(25)	R026R			1	IX0	1	B46/F4		
0BBD(25)	COMDAC0	P	07-083	D014	IX0	0BBD25	B34/D2		
0BBD(25)	COMDAC1	P	07-108	D014	IX0	0BBD25	B34/D8		
0BBD(25)	APPACK0	E	07-133	D014	IX0	0BBD25	B34/G2		
0BBD(25)	APPACK1	E	07-158	D014	IX0	0BBD25	B34/G8		
0BBD(25)	APPACK2	E	07-183	D014	IX0	0BBD25	B35/D2		
0BBD(25)	APPACK3	E	07-208	D014	IX0	0BBD25	B35/D7		
0BBD(25)	APPACK4	E	07-233	D014	IX0	0BBD25	B35/G2		
0BBD(25)	APPACK5	E	07-258	D014	IX0	0BBD25	B35/G7		
0BBD(25)	APPACK6	E	07-283	D014	IX0	0BBD25	B36/D2		
0BBD(25)	APPACK7	E	07-308	D014	IX0	0BBD25	B36/D7		
0BBD(25)	APPACK8	E	07-338	D014	IX0	0BBD25	B36/G2		
0BBD(25)	APPACK9	E	07-363	D014	IX0	0BBD25	B36/G7		
0BBD(25)	APPACK10	E	07-388	D014	IX0	0BBD25	B37/D2		
0BBD(25)	APPACK11	E	07-413	D014	IX0	0BBD25	B37/D7		
0BBD(25)	APPACK12	E	07-438	D014	IX0	0BBD25	B37/G2		
0BBD(25)	APPACK13	E	07-463	D014	IX0	0BBD25	B37/G7		
0BBD(25)	APPACK14	E	07-488	D014	IX0	0BBD25	B38/D2		
0BBD(25)	APPACK15	E	07-513	D014	IX0	0BBD25	B38/D7		
0BBD(25)	APPACK16	E	07-538	D014	IX0	0BBD25	B38/G2		
0BBD(25)	APPACK17	E	07-563	D014	IX0	0BBD25	B39/D3		
0BBD(25)	APPACK18	E	07-588	D014	IX0	0BBD25	B39/D8		
0BBD(25)	APPACK19	E	07-613	D014	IX0	0BBD25	B39/G3		
0BBD(26)	R027L			1	IX0	1	B46/F2		
0BBD(26)	R027R			1	IX0	1	B46/F4		
0BBD(26)	COMDAC0	P	07-083	C014	IX0	0BBD26	B34/D2		
0BBD(26)	COMDAC1	P	07-108	C014	IX0	0BBD26	B34/D8		
0BBD(26)	APPACK0	E	07-133	C014	IX0	0BBD26	B34/G2		
0BBD(26)	APPACK1	E	07-158	C014	IX0	0BBD26	B34/G8		
0BBD(26)	APPACK2	E	07-183	C014	IX0	0BBD26	B35/D2		
0BBD(26)	APPACK3	E	07-208	C014	IX0	0BBD26	B35/D7		
0BBD(26)	APPACK4	E	07-233	C014	IX0	0BBD26	B35/G2		
0BBD(26)	APPACK5	E	07-258	C014	IX0	0BBD26	B35/G7		
0BBD(26)	APPACK6	E	07-283	C014	IX0	0BBD26	B36/D2		
0BBD(26)	APPACK7	E	07-308	C014	IX0	0BBD26	B36/D7		
0BBD(26)	APPACK8	E	07-338	C014	IX0	0BBD26	B36/G2		
0BBD(26)	APPACK9	E	07-363	C014	IX0	0BBD26	B36/G7		
0BBD(26)	APPACK10	E	07-388	C014	IX0	0BBD26	B37/D2		
0BBD(26)	APPACK11	E	07-413	C014	IX0	0BBD26	B37/D7		
0BBD(26)	APPACK12	E	07-438	C014	IX0	0BBD26	B37/G2		
0BBD(26)	APPACK13	E	07-463	C014	IX0	0BBD26	B37/G7		
0BBD(26)	APPACK14	E	07-488	C014	IX0	0BBD26	B38/D2		
0BBD(26)	APPACK15	E	07-513	C014	IX0	0BBD26	B38/D7		
0BBD(26)	APPACK16	E	07-538	C014	IX0	0BBD26	B38/G2		
0BBD(26)	APPACK17	E	07-563	C014	IX0	0BBD26	B39/D3		
0BBD(26)	APPACK18	E	07-588	C014	IX0	0BBD26	B39/D8		
0BBD(26)	APPACK19	E	07-613	C014	IX0	0BBD26	B39/G3		
0BBD(27)	R028L			1	IX0	1	B46/G2		
0BBD(27)	R028R			1	IX0	1	B46/G4		
0BBD(27)	COMDAC0	P	07-083	B014	IX0	0BBD27	B34/D2		
0BBD(27)	COMDAC1	P	07-108	B014	IX0	0BBD27	B34/D8		
0BBD(27)	APPACK0	E	07-133	B014	IX0	0BBD27	B34/G2		
0BBD(27)	APPACK1	E	07-158	B014	IX0	0BBD27	B34/G8		
0BBD(27)	APPACK2	E	07-183	B014	IX0	0BBD27	B35/D2		
0BBD(27)	APPACK3	E	07-208	B014	IX0	0BBD27	B35/D7		
0BBD(27)	APPACK4	E	07-233	B014	IX0	0BBD27	B35/G2		
0BBD(27)	APPACK5	E	07-258	B014	IX0	0BBD27	B35/G7		
0BBD(27)	APPACK6	E	07-283	B014	IX0	0BBD27	B36/D2		
0BBD(27)	APPACK7	E	07-308	B014	IX0	0BBD27	B36/D7		
0BBD(27)	APPACK8	E	07-338	B014	IX0	0BBD27	B36/G2		
0BBD(27)	APPACK9	E	07-363	B014	IX0	0BBD27	B36/G7		
0BBD(27)	APPACK10	E	07-388	B014	IX0	0BBD27	B37/D2		
0BBD(27)	APPACK11	E	07-413	B014	IX0	0BBD27	B37/D7		
0BBD(27)	APPACK12	E	07-438	B014	IX0	0BBD27	B37/G2		
0BBD(27)	APPACK13	E	07-463	B014	IX0	0BBD27	B37/G7		
0BBD(27)	APPACK14	E	07-488	B014	IX0	0BBD27	B38/D2		
0BBD(27)	APPACK15	E	07-513	B014	IX0	0BBD27	B38/D7		
0BBD(27)	APPACK16	E	07-538	B014	IX0	0BBD27	B38/G2		
0BBD(27)	APPACK17	E	07-563	B014	IX0	0BBD27	B39/D3		
0BBD(27)	APPACK18	E	07-588	B014	IX0	0BBD27	B39/D8		
0BBD(27)	APPACK19	E	07-613	B014	IX0	0BBD27	B39/G3		
0BBD(28)	R029L			1	IX0	1	B46/G2		
0BBD(28)	R029R			1	IX0	1	B46/G4		
0BBD(28)	COMDAC0	P	07-083	A014	IX0	0BBD28	B34/D2		
0BBD(28)	COMDAC1	P	07-108	A014	IX0	0BBD28	B34/D8		
0BBD(28)	APPACK0	E	07-133	A014	IX0	0BBD28	B34/G2		
0BBD(28)	APPACK1	E	07-158	A014	IX0	0BBD28	B34/G8		
0BBD(28)	APPACK2	E	07-183	A014	IX0	0BBD28	B35/D2		
0BBD(28)	APPACK3	E	07-208	A014	IX0	0BBD28	B35/D7		
0BBD(28)	APPACK4	E	07-233	A014	IX0	0BBD28	B35/H2		
0BBD(28)	APPACK5	E	07-258	A014	IX0	0BBD28	B35/H7		
0BBD(28)	APPACK6	E	07-283	A014	IX0	0BBD28	B36/D2		
0BBD(28)	APPACK7	E	07-308	A014	IX0	0BBD28	B36/D7		
0BBD(28)	APPACK8	E	07-338	A014	IX0	0BBD28	B36/H2		
0BBD(28)	APPACK9	E	07-363	A014	IX0	0BBD28	B36/H7		
0BBD(28)	APPACK10	E	07-388	A014	IX0	0BBD28	B37/D2		
0BBD(28)	APPACK11	E	07-413	A014	IX0	0BBD28	B37/D7		
0BBD(28)	APPACK12	E	07-438	A014	IX0	0BBD28	B37/H2		
0BBD(28)	APPACK13	E	07-463	A014	IX0	0BBD28	B37/H7		
0BBD(28)	APPACK14	E	07-488	A014	IX0	0BBD28	B38/D2		
0BBD(28)	APPACK15	E	07-513	A014	IX0	0BBD28	B38/D7		
0BBD(28)	APPACK16	E	07-538	A014	IX0	0BBD28	B38/H2		
0BBD(28)	APPACK17	E	07-563	A014	IX0	0BBD28	B39/D3		
0BBD(28)	APPACK18	E	07-588	A014	IX0	0BBD28	B39/D8		
0BBD(28)	APPACK19	E	07-613	A014	IX0	0BBD28	B39/H3		
0BBD(29)	R030L			1	IX0	1	B46/G2		
0BBD(29)	R030R			1	IX0	1	B46/G4		
0BBD(29)	COMDAC0	P	07-083	E013	IX0	0BBD29	B34/D2		
0BBD(29)	COMDAC1	P	07-108	E013	IX0	0BBD29	B34/D8		
0BBD(29)	APPACK0	E	07-133	E013	IX0	0BBD29	B34/G2		
0BBD(29)	APPACK1	E	07-158	E013	IX0	0BBD29	B34/G8		
0BBD(29)	APPACK2	E	07-183	E013	IX0	0BBD29	B35/D2		
0BBD(29)	APPACK3	E	07-208	E013	IX0	0BBD29	B35/D7		

LEAD INDEX TABLE

NET	REF	ELI	EOL	LEAD INDEX			LOC	XT
				PIN_NO	FN	TRMOD		
0BBD(4)	COMDAC0	P	07-083	C021	1X0	0BBD004	B34/A2	
0BBD(4)	COMDAC1	P	07-108	C021	1X0	0BBD004	B34/A8	
0BBD(4)	APPACK0	E	07-133	C021	1X0	0BBD004	B34/E2	
0BBD(4)	APPACK1	E	07-158	C021	1X0	0BBD004	B34/E8	
0BBD(4)	APPACK2	E	07-183	C021	1X0	0BBD004	B35/B2	
0BBD(4)	APPACK3	E	07-208	C021	1X0	0BBD004	B35/B8	
0BBD(4)	APPACK4	E	07-233	C021	1X0	0BBD004	B35/E2	
0BBD(4)	APPACK5	E	07-258	C021	1X0	0BBD004	B35/E8	
0BBD(4)	APPACK6	E	07-283	C021	1X0	0BBD004	B36/B2	
0BBD(4)	APPACK7	E	07-308	C021	1X0	0BBD004	B36/B8	
0BBD(4)	APPACK8	E	07-338	C021	1X0	0BBD004	B36/E2	
0BBD(4)	APPACK9	E	07-363	C021	1X0	0BBD004	B36/E8	
0BBD(4)	APPACK10	E	07-388	C021	1X0	0BBD004	B37/B2	
0BBD(4)	APPACK11	E	07-413	C021	1X0	0BBD004	B37/B8	
0BBD(4)	APPACK12	E	07-438	C021	1X0	0BBD004	B37/E2	
0BBD(4)	APPACK13	E	07-463	C021	1X0	0BBD004	B37/E8	
0BBD(4)	APPACK14	E	07-488	C021	1X0	0BBD004	B38/B2	
0BBD(4)	APPACK15	E	07-513	C021	1X0	0BBD004	B38/B8	
0BBD(4)	APPACK16	E	07-538	C021	1X0	0BBD004	B38/E2	
0BBD(4)	APPACK17	E	07-563	C021	1X0	0BBD004	B39/B2	
0BBD(4)	APPACK18	E	07-588	C021	1X0	0BBD004	B39/B8	
0BBD(4)	APPACK19	E	07-613	C021	1X0	0BBD004	B39/E3	
0BBD(5)	R006L			1	1X0	1	B46/B2	
0BBD(5)	R006R			1	1X0	1	B46/B4	
0BBD(5)	COMDAC0	P	07-083	B021	1X0	0BBD005	B34/B2	
0BBD(5)	COMDAC1	P	07-108	B021	1X0	0BBD005	B34/B8	
0BBD(5)	APPACK0	E	07-133	B021	1X0	0BBD005	B34/E2	
0BBD(5)	APPACK1	E	07-158	B021	1X0	0BBD005	B34/E8	
0BBD(5)	APPACK2	E	07-183	B021	1X0	0BBD005	B35/B2	
0BBD(5)	APPACK3	E	07-208	B021	1X0	0BBD005	B35/B8	
0BBD(5)	APPACK4	E	07-233	B021	1X0	0BBD005	B35/E2	
0BBD(5)	APPACK5	E	07-258	B021	1X0	0BBD005	B35/E8	
0BBD(5)	APPACK6	E	07-283	B021	1X0	0BBD005	B36/B2	
0BBD(5)	APPACK7	E	07-308	B021	1X0	0BBD005	B36/B8	
0BBD(5)	APPACK8	E	07-338	B021	1X0	0BBD005	B36/E2	
0BBD(5)	APPACK9	E	07-363	B021	1X0	0BBD005	B36/E8	
0BBD(5)	APPACK10	E	07-388	B021	1X0	0BBD005	B37/B2	
0BBD(5)	APPACK11	E	07-413	B021	1X0	0BBD005	B37/B8	
0BBD(5)	APPACK12	E	07-438	B021	1X0	0BBD005	B37/E2	
0BBD(5)	APPACK13	E	07-463	B021	1X0	0BBD005	B37/E8	
0BBD(5)	APPACK14	E	07-488	B021	1X0	0BBD005	B38/B2	
0BBD(5)	APPACK15	E	07-513	B021	1X0	0BBD005	B38/B8	
0BBD(5)	APPACK16	E	07-538	B021	1X0	0BBD005	B38/E2	
0BBD(5)	APPACK17	E	07-563	B021	1X0	0BBD005	B39/B2	
0BBD(5)	APPACK18	E	07-588	B021	1X0	0BBD005	B39/B8	
0BBD(5)	APPACK19	E	07-613	B021	1X0	0BBD005	B39/E3	
0BBD(6)	R007L			1	1X0	1	B46/B2	
0BBD(6)	R007R			1	1X0	1	B46/B4	
0BBD(6)	COMDAC0	P	07-083	0020	1X0	0BBD006	B34/B2	
0BBD(6)	COMDAC1	P	07-108	0020	1X0	0BBD006	B34/B8	
0BBD(6)	APPACK0	E	07-133	0020	1X0	0BBD006	B34/E2	
0BBD(6)	APPACK1	E	07-158	0020	1X0	0BBD006	B34/E8	
0BBD(6)	APPACK2	E	07-183	0020	1X0	0BBD006	B35/B2	
0BBD(6)	APPACK3	E	07-208	0020	1X0	0BBD006	B35/B8	
0BBD(6)	APPACK4	E	07-233	0020	1X0	0BBD006	B35/E2	
0BBD(6)	APPACK5	E	07-258	0020	1X0	0BBD006	B35/E8	
0BBD(6)	APPACK6	E	07-283	0020	1X0	0BBD006	B36/B2	
0BBD(6)	APPACK7	E	07-308	0020	1X0	0BBD006	B36/B8	
0BBD(6)	APPACK8	E	07-338	0020	1X0	0BBD006	B36/E2	
0BBD(6)	APPACK9	E	07-363	0020	1X0	0BBD006	B36/E8	
0BBD(6)	APPACK10	E	07-388	0020	1X0	0BBD006	B37/B2	
0BBD(6)	APPACK11	E	07-413	0020	1X0	0BBD006	B37/B8	
0BBD(6)	APPACK12	E	07-438	0020	1X0	0BBD006	B37/E2	
0BBD(6)	APPACK13	E	07-463	0020	1X0	0BBD006	B37/E8	
0BBD(6)	APPACK14	E	07-488	0020	1X0	0BBD006	B38/B2	
0BBD(6)	APPACK15	E	07-513	0020	1X0	0BBD006	B38/B8	
0BBD(6)	APPACK16	E	07-538	0020	1X0	0BBD006	B38/E2	
0BBD(6)	APPACK17	E	07-563	0020	1X0	0BBD006	B39/B2	
0BBD(6)	APPACK18	E	07-588	0020	1X0	0BBD006	B39/B8	
0BBD(6)	APPACK19	E	07-613	0020	1X0	0BBD006	B39/E3	
0BBD(7)	R008L			1	1X0	1	B46/C2	
0BBD(7)	R008R			1	1X0	1	B46/C4	
0BBD(7)	COMDAC0	P	07-083	C020	1X0	0BBD007	B34/B2	
0BBD(7)	COMDAC1	P	07-108	C020	1X0	0BBD007	B34/B8	
0BBD(7)	APPACK0	E	07-133	C020	1X0	0BBD007	B34/E2	
0BBD(7)	APPACK1	E	07-158	C020	1X0	0BBD007	B34/E8	
0BBD(7)	APPACK2	E	07-183	C020	1X0	0BBD007	B35/B2	
0BBD(7)	APPACK3	E	07-208	C020	1X0	0BBD007	B35/B8	
0BBD(7)	APPACK4	E	07-233	C020	1X0	0BBD007	B35/E2	
0BBD(7)	APPACK5	E	07-258	C020	1X0	0BBD007	B35/E8	
0BBD(7)	APPACK6	E	07-283	C020	1X0	0BBD007	B36/B2	
0BBD(7)	APPACK7	E	07-308	C020	1X0	0BBD007	B36/B8	
0BBD(7)	APPACK8	E	07-338	C020	1X0	0BBD007	B36/E2	
0BBD(7)	APPACK9	E	07-363	C020	1X0	0BBD007	B36/E8	
0BBD(7)	APPACK10	E	07-388	C020	1X0	0BBD007	B37/B2	
0BBD(7)	APPACK11	E	07-413	C020	1X0	0BBD007	B37/B8	
0BBD(7)	APPACK12	E	07-438	C020	1X0	0BBD007	B37/E2	
0BBD(7)	APPACK13	E	07-463	C020	1X0	0BBD007	B37/E8	
0BBD(7)	APPACK14	E	07-488	C020	1X0	0BBD007	B38/B2	
0BBD(7)	APPACK15	E	07-513	C020	1X0	0BBD007	B38/B8	
0BBD(7)	APPACK16	E	07-538	C020	1X0	0BBD007	B38/E2	
0BBD(7)	APPACK17	E	07-563	C020	1X0	0BBD007	B39/B2	
0BBD(7)	APPACK18	E	07-588	C020	1X0	0BBD007	B39/B8	
0BBD(7)	APPACK19	E	07-613	C020	1X0	0BBD007	B39/E3	
0BBD(8)	R009L			1	1X0	1	B46/C2	
0BBD(8)	R009R			1	1X0	1	B46/C4	
0BBD(8)	COMDAC0	P	07-083	A020	1X0	0BBD008	B34/B2	
0BBD(8)	COMDAC1	P	07-108	A020	1X0	0BBD008	B34/B8	
0BBD(8)	APPACK0	E	07-133	A020	1X0	0BBD008	B34/E2	
0BBD(8)	APPACK1	E	07-158	A020	1X0	0BBD008	B34/E8	
0BBD(8)	APPACK2	E	07-183	A020	1X0	0BBD008	B35/B2	
0BBD(8)	APPACK3	E	07-208	A020	1X0	0BBD008	B35/B8	
0BBD(8)	APPACK4	E	07-233	A020	1X0	0BBD008	B35/F2	

NET	REF	LEAD INDEX				FN	TRMMOD	LOC	XT
		ELI	EQL	PIN_NO					
08BD(8)	APPACK5	E	07-258	A020	1X0	08BD08	B35/F7		
08BD(8)	APPACK6	E	07-283	A020	1X0	08BD08	B36/B2		
08BD(8)	APPACK7	E	07-308	A020	1X0	08BD08	B36/B7		
08BD(8)	APPACK8	E	07-338	A020	1X0	08BD08	B36/F2		
08BD(8)	APPACK9	E	07-363	A020	1X0	08BD08	B36/F7		
08BD(8)	APPACK10	E	07-388	A020	1X0	08BD08	B37/B7		
08BD(8)	APPACK11	E	07-413	A020	1X0	08BD08	B37/B7		
08BD(8)	APPACK12	E	07-438	A020	1X0	08BD08	B37/F2		
08BD(8)	APPACK13	E	07-463	A020	1X0	08BD08	B37/F7		
08BD(8)	APPACK14	E	07-488	A020	1X0	08BD08	B38/B2		
08BD(8)	APPACK15	E	07-513	A020	1X0	08BD08	B38/B7		
08BD(8)	APPACK16	E	07-538	A020	1X0	08BD08	B38/F2		
08BD(8)	APPACK17	E	07-563	A020	1X0	08BD08	B39/B3		
08BD(8)	APPACK18	E	07-588	A020	1X0	08BD08	B39/B8		
08BD(8)	APPACK19	E	07-613	A020	1X0	08BD08	B39/F3		
08BD(9)	R010L			1	1X0	1	B46/C2		
08BD(9)	R010R			1	1X0	1	B46/C4		
08BD(9)	COMDAC0	P	07-083	E019	1X0	08BD09	B34/B2		
08BD(9)	COMDAC1	P	07-108	E019	1X0	08BD09	B34/B8		
08BD(9)	APPACK0	E	07-133	E019	1X0	08BD09	B34/F2		
08BD(9)	APPACK1	E	07-158	E019	1X0	08BD09	B34/E6		
08BD(9)	APPACK2	E	07-183	E019	1X0	08BD09	B35/B2		
08BD(9)	APPACK3	E	07-208	E019	1X0	08BD09	B35/B7		
08BD(9)	APPACK4	E	07-233	E019	1X0	08BD09	B35/F2		
08BD(9)	APPACK5	E	07-258	E019	1X0	08BD09	B35/F7		
08BD(9)	APPACK6	E	07-283	E019	1X0	08BD09	B36/B2		
08BD(9)	APPACK7	E	07-308	E019	1X0	08BD09	B36/B7		
08BD(9)	APPACK8	E	07-338	E019	1X0	08BD09	B36/F2		
08BD(9)	APPACK9	E	07-363	E019	1X0	08BD09	B36/F7		
08BD(9)	APPACK10	E	07-388	E019	1X0	08BD09	B37/B2		
08BD(9)	APPACK11	E	07-413	E019	1X0	08BD09	B37/B7		
08BD(9)	APPACK12	E	07-438	E019	1X0	08BD09	B37/F2		
08BD(9)	APPACK13	E	07-463	E019	1X0	08BD09	B37/F7		
08BD(9)	APPACK14	E	07-488	E019	1X0	08BD09	B38/B2		
08BD(9)	APPACK15	E	07-513	E019	1X0	08BD09	B38/B7		
08BD(9)	APPACK16	E	07-538	E019	1X0	08BD09	B38/F2		
08BD(9)	APPACK17	E	07-563	E019	1X0	08BD09	B39/B3		
08BD(9)	APPACK18	E	07-588	E019	1X0	08BD09	B39/B8		
08BD(9)	APPACK19	E	07-613	E019	1X0	08BD09	B39/F3		
08BFRM	R045L			1	1X0	1	B46/D6		
08BFRM	R045R			1	1X0	1	B46/D8		
08BFRM	COMDAC0	P	07-083	A023	1X0	08BFRM	B34/B4		
08BFRM	COMDAC1	P	07-108	A023	1X0	08BFRM	B34/B7		
08BFRM	APPACK0	E	07-133	A023	1X0	08BFRM	B34/E4		
08BFRM	APPACK1	E	07-158	A023	1X0	08BFRM	B34/E7		
08BFRM	APPACK2	E	07-183	A023	1X0	08BFRM	B35/B3		
08BFRM	APPACK3	E	07-208	A023	1X0	08BFRM	B35/B6		
08BFRM	APPACK4	E	07-233	A023	1X0	08BFRM	B35/E3		
08BFRM	APPACK5	E	07-258	A023	1X0	08BFRM	B35/E6		
08BFRM	APPACK6	E	07-283	A023	1X0	08BFRM	B36/B3		
08BFRM	APPACK7	E	07-308	A023	1X0	08BFRM	B36/B6		
08BFRM	APPACK8	E	07-338	A023	1X0	08BFRM	B36/E3		
08BFRM	APPACK9	E	07-363	A023	1X0	08BFRM	B36/E6		
08BFRM	APPACK10	E	07-388	A023	1X0	08BFRM	B37/B3		
08BFRM	APPACK11	E	07-413	A023	1X0	08BFRM	B37/B6		
08BFRM	APPACK12	E	07-438	A023	1X0	08BFRM	B37/E3		
08BFRM	APPACK13	E	07-463	A023	1X0	08BFRM	B37/E6		
08BFRM	APPACK14	E	07-488	A023	1X0	08BFRM	B38/B3		
08BFRM	APPACK15	E	07-513	A023	1X0	08BFRM	B38/B6		
08BFRM	APPACK16	E	07-538	A023	1X0	08BFRM	B38/E3		
08BFRM	APPACK17	E	07-563	A023	1X0	08BFRM	B39/B4		
08BFRM	APPACK18	E	07-588	A023	1X0	08BFRM	B39/B7		
08BFRM	APPACK19	E	07-613	A023	1X0	08BFRM	B39/E4		
08BREF	C001			1	1X0	1	B46/A7		
08BREF	C002			1	1X0	1	B46/A8		
08BREF	C003			1	1X0	1	B46/A8		
08BREF	C004			1	1X0	1	B46/A8		
08BREF	C005			1	1X0	1	B46/A9		
08BREF	C006			1	1X0	1	B46/A9		
08BREF	C007			1	1X0	1	B46/A9		
08BREF	C008			1	1X0	1	B46/B7		
08BREF	C009			1	1X0	1	B46/B8		
08BREF	C010			1	1X0	1	B46/B8		
08BREF	C011			1	1X0	1	B46/B8		
08BREF	C012			1	1X0	1	B46/B8		
08BREF	C013			1	1X0	1	B46/B9		
08BREF	C014			1	1X0	1	B46/B9		
08BREF	C015			1	1X0	1	B46/C7		
08BREF	C016			1	1X0	1	B46/C8		
08BREF	C017			1	1X0	1	B46/C8		
08BREF	C018			1	1X0	1	B46/C8		
08BREF	C019			1	1X0	1	B46/C8		
08BREF	C020L			1	1X0	1	B46/E6		
08BREF	C020R			1	1X0	1	B46/F7		
08BREF	C021L			1	1X0	1	B46/E6		
08BREF	C021R			1	1X0	1	B46/F7		
08BREF	C022L			1	1X0	1	B46/E6		
08BREF	C022R			1	1X0	1	B46/F7		
08BREF	C023L			1	1X0	1	B46/E7		
08BREF	C023R			1	1X0	1	B46/F8		
08BREF	C024L			1	1X0	1	B46/E7		
08BREF	C024R			1	1X0	1	B46/F8		
08BREF	C025L			1	1X0	1	B46/E7		
08BREF	C025R			1	1X0	1	B46/F8		
08BREF	C026L			1	1X0	1	B46/E7		
08BREF	C026R			1	1X0	1	B46/F9		
08BREF	C027L			1	1X0	1	B46/E7		
08BREF	C027R			1	1X0	1	B46/F9		
08BREF	C028L			1	1X0	1	B46/E8		
08BREF	C028R			1	1X0	1	B46/F9		
08BREF	C029L			1	1X0	1	B46/E8		
08BREF	C029R			1	1X0	1	B46/G7		
08BREF	C030L			1	1X0	1	B46/E8		

NET	REF	ELI EQL		LEAD INDEX		FN	TRMOD	LOC	XT
				PIN_NO					
0BBREF	C030R			1		IX0	1	B46/G7	
0BBREF	C031L			1		IX0	1	B46/E8	
0BBREF	C031R			1		IX0	1	B46/G7	
0BBREF	C032L			1		IX0	1	B46/E9	
0BBREF	C032R			1		IX0	1	B46/G7	
0BBREF	C033L			1		IX0	1	B46/E9	
0BBREF	C033R			1		IX0	1	B46/G8	
0BBREF	C034L			1		IX0	1	B46/E9	
0BBREF	C034R			1		IX0	1	B46/G8	
0BBREF	C035L			1		IX0	1	B46/E9	
0BBREF	C035R			1		IX0	1	B46/G8	
0BBREF	C036L			1		IX0	1	B46/E9	
0BBREF	C036R			1		IX0	1	B46/G9	
0BBREF	C037L			1		IX0	1	B46/F7	
0BBREF	C037R			1		IX0	1	B46/G9	
0BBREF	C045			1		IX0	1	B46/G9	
0BBREF	C046			1		IX0	1	B46/G9	
0BBREF	C047			1		IX0	1	B46/G9	
0BBREF	R001L			2		IX0	2	B46/A2	
0BBREF	R001R			2		IX0	2	B46/A4	
0BBREF	R002L			2		IX0	2	B46/A2	
0BBREF	R002R			2		IX0	2	B46/A4	
0BBREF	R003L			2		IX0	2	B46/B2	
0BBREF	R003R			2		IX0	2	B46/B4	
0BBREF	R004L			2		IX0	2	B46/B2	
0BBREF	R004R			2		IX0	2	B46/B4	
0BBREF	R005L			2		IX0	2	B46/B2	
0BBREF	R005R			2		IX0	2	B46/B4	
0BBREF	R006L			2		IX0	2	B46/B2	
0BBREF	R006R			2		IX0	2	B46/B4	
0BBREF	R007L			2		IX0	2	B46/B2	
0BBREF	R007R			2		IX0	2	B46/B4	
0BBREF	R008L			2		IX0	2	B46/C2	
0BBREF	R008R			2		IX0	2	B46/C4	
0BBREF	R009L			2		IX0	2	B46/C2	
0BBREF	R009R			2		IX0	2	B46/C4	
0BBREF	R010L			2		IX0	2	B46/C2	
0BBREF	R010R			2		IX0	2	B46/C4	
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0BBREF	R011R			2		IX0	2	B46/C4	
0BBREF	R012L			2		IX0	2	B46/C2	
0BBREF	R012R			2		IX0	2	B46/C4	
0BBREF	R013L			2		IX0	2	B46/D2	
0BBREF	R013R			2		IX0	2	B46/D4	
0BBREF	R014L			2		IX0	2	B46/D2	
0BBREF	R014R			2		IX0	2	B46/D4	
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0BBREF	R015R			2		IX0	2	B46/D4	
0BBREF	R016L			2		IX0	2	B46/D2	
0BBREF	R016R			2		IX0	2	B46/D4	
0BBREF	R017L			2		IX0	2	B46/D2	
0BBREF	R017R			2		IX0	2	B46/D4	
0BBREF	R018L			2		IX0	2	B46/E2	
0BBREF	R018R			2		IX0	2	B46/E4	
0BBREF	R019L			2		IX0	2	B46/E2	
0BBREF	R019R			2		IX0	2	B46/E4	
0BBREF	R020L			2		IX0	2	B46/E2	
0BBREF	R020R			2		IX0	2	B46/E4	
0BBREF	R021L			2		IX0	2	B46/E4	
0BBREF	R022L			2		IX0	2	B46/E2	
0BBREF	R022R			2		IX0	2	B46/E4	
0BBREF	R023L			2		IX0	2	B46/F2	
0BBREF	R023R			2		IX0	2	B46/F4	
0BBREF	R024L			2		IX0	2	B46/F2	
0BBREF	R024R			2		IX0	2	B46/F4	
0BBREF	R025L			2		IX0	2	B46/F2	
0BBREF	R025R			2		IX0	2	B46/F4	
0BBREF	R026L			2		IX0	2	B46/F2	
0BBREF	R026R			2		IX0	2	B46/F4	
0BBREF	R027L			2		IX0	2	B46/F2	
0BBREF	R027R			2		IX0	2	B46/F4	
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0BBREF	R029L			2		IX0	2	B46/G2	
0BBREF	R029R			2		IX0	2	B46/G4	
0BBREF	R030L			2		IX0	2	B46/G2	
0BBREF	R030R			2		IX0	2	B46/G4	
0BBREF	R031L			2		IX0	2	B46/G2	
0BBREF	R031R			2		IX0	2	B46/G4	
0BBREF	R032L			2		IX0	2	B46/G2	
0BBREF	R032R			2		IX0	2	B46/G4	
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0BBREF	R045R			2		IX0	2	B46/D9	
0BBREF	R046L			2		IX0	2	B46/D6	
0BBREF	R046R			2		IX0	2	B46/D9	
0BBREF	R047L			2		IX0	2	B46/D6	
0BBREF	R047R			2		IX0	2	B46/D9	
0BBREF	COMDAC0	P	07-083	0023		IX0	0BBREFD	B34/A4	
0BBREF	COMDAC0	P	07-083	0024		IX0	0BBREFB	B34/A4	
0BBREF	COMDAC0	P	07-083	E023		IX0	0BBREFC	B34/A4	

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET A16

LEAD INDEX TABLE

LEAD INDEX									
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT	
0BBREF	COMDAC0	P	07-083	E024	IX0	0BBREFA	B34/A4		
0BBREF	COMDAC1	P	07-108	D023	IX0	0BBREFD	B34/A7		
0BBREF	COMDAC1	P	07-108	D024	IX0	0BBREFB	B34/A7		
0BBREF	COMDAC1	P	07-108	E023	IX0	0BBREFC	B34/A7		
0BBREF	COMDAC1	P	07-108	E024	IX0	0BBREFA	B34/A7		
0BBREF	APPACK0	E	07-133	D023	IX0	0BBREFA	B34/E4		
0BBREF	APPACK0	E	07-133	D024	IX0	0BBREFC	B34/D4		
0BBREF	APPACK0	E	07-133	E023	IX0	0BBREFD	B34/E4		
0BBREF	APPACK0	E	07-133	E024	IX0	0BBREFD	B34/D4		
0BBREF	APPACK1	E	07-158	D023	IX0	0BBREFA	B34/E7		
0BBREF	APPACK1	E	07-158	D024	IX0	0BBREFC	B34/D7		
0BBREF	APPACK1	E	07-158	E023	IX0	0BBREFB	B34/E7		
0BBREF	APPACK1	E	07-158	E024	IX0	0BBREFD	B34/D7		
0BBREF	APPACK2	E	07-183	D023	IX0	0BBREFA	B35/B3		
0BBREF	APPACK2	E	07-183	D024	IX0	0BBREFC	B35/A3		
0BBREF	APPACK2	E	07-183	E023	IX0	0BBREFB	B35/B3		
0BBREF	APPACK2	E	07-183	E024	IX0	0BBREFD	B35/A3		
0BBREF	APPACK3	E	07-208	D023	IX0	0BBREFA	B35/B6		
0BBREF	APPACK3	E	07-208	D024	IX0	0BBREFC	B35/A6		
0BBREF	APPACK3	E	07-208	E023	IX0	0BBREFB	B35/B6		
0BBREF	APPACK3	E	07-208	E024	IX0	0BBREFD	B35/A6		
0BBREF	APPACK4	E	07-233	D023	IX0	0BBREFA	B35/E3		
0BBREF	APPACK4	E	07-233	D024	IX0	0BBREFC	B35/E3		
0BBREF	APPACK4	E	07-233	E023	IX0	0BBREFB	B35/E3		
0BBREF	APPACK4	E	07-233	E024	IX0	0BBREFD	B35/E3		
0BBREF	APPACK5	E	07-258	D023	IX0	0BBREFA	B35/E6		
0BBREF	APPACK5	E	07-258	D024	IX0	0BBREFC	B35/E6		
0BBREF	APPACK5	E	07-258	E023	IX0	0BBREFB	B35/E6		
0BBREF	APPACK5	E	07-258	E024	IX0	0BBREFD	B35/E6		
0BBREF	APPACK6	E	07-283	D023	IX0	0BBREFA	B36/B3		
0BBREF	APPACK6	E	07-283	D024	IX0	0BBREFC	B36/A3		
0BBREF	APPACK6	E	07-283	E023	IX0	0BBREFB	B36/B3		
0BBREF	APPACK6	E	07-283	E024	IX0	0BBREFD	B36/A3		
0BBREF	APPACK7	E	07-308	D023	IX0	0BBREFA	B36/B6		
0BBREF	APPACK7	E	07-308	D024	IX0	0BBREFC	B36/A6		
0BBREF	APPACK7	E	07-308	E023	IX0	0BBREFB	B36/B6		
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0BBREF	APPACK8	E	07-338	D023	IX0	0BBREFA	B36/E3		
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0BBREF	APPACK8	E	07-338	E023	IX0	0BBREFB	B36/E3		
0BBREF	APPACK8	E	07-338	E024	IX0	0BBREFD	B36/E3		
0BBREF	APPACK9	E	07-363	D023	IX0	0BBREFA	B36/E6		
0BBREF	APPACK9	E	07-363	D024	IX0	0BBREFC	B36/E6		
0BBREF	APPACK9	E	07-363	E023	IX0	0BBREFB	B36/E6		
0BBREF	APPACK9	E	07-363	E024	IX0	0BBREFD	B36/E6		
0BBREF	APPACK10	E	07-388	D023	IX0	0BBREFA	B37/B3		
0BBREF	APPACK10	E	07-388	D024	IX0	0BBREFC	B37/A3		
0BBREF	APPACK10	E	07-388	E023	IX0	0BBREFB	B37/B3		
0BBREF	APPACK10	E	07-388	E024	IX0	0BBREFD	B37/A3		
0BBREF	APPACK11	E	07-413	D023	IX0	0BBREFA	B37/B6		
0BBREF	APPACK11	E	07-413	D024	IX0	0BBREFC	B37/A6		
0BBREF	APPACK11	E	07-413	E023	IX0	0BBREFB	B37/B6		
0BBREF	APPACK11	E	07-413	E024	IX0	0BBREFD	B37/A6		
0BBREF	APPACK12	E	07-438	D023	IX0	0BBREFA	B37/E3		
0BBREF	APPACK12	E	07-438	D024	IX0	0BBREFC	B37/E3		
0BBREF	APPACK12	E	07-438	E023	IX0	0BBREFB	B37/E3		
0BBREF	APPACK12	E	07-438	E024	IX0	0BBREFD	B37/E3		
0BBREF	APPACK13	E	07-463	D023	IX0	0BBREFA	B37/E6		
0BBREF	APPACK13	E	07-463	D024	IX0	0BBREFC	B37/E6		
0BBREF	APPACK13	E	07-463	E023	IX0	0BBREFB	B37/E6		
0BBREF	APPACK13	E	07-463	E024	IX0	0BBREFD	B37/E6		
0BBREF	APPACK14	E	07-488	D023	IX0	0BBREFA	B38/B3		
0BBREF	APPACK14	E	07-488	D024	IX0	0BBREFC	B38/A3		
0BBREF	APPACK14	E	07-488	E023	IX0	0BBREFB	B38/B3		
0BBREF	APPACK14	E	07-488	E024	IX0	0BBREFD	B38/A3		
0BBREF	APPACK15	E	07-513	D023	IX0	0BBREFA	B38/B6		
0BBREF	APPACK15	E	07-513	D024	IX0	0BBREFC	B38/A6		
0BBREF	APPACK15	E	07-513	E023	IX0	0BBREFB	B38/B6		
0BBREF	APPACK15	E	07-513	E024	IX0	0BBREFD	B38/A6		
0BBREF	APPACK16	E	07-538	D023	IX0	0BBREFA	B38/E3		
0BBREF	APPACK16	E	07-538	D024	IX0	0BBREFC	B38/E3		
0BBREF	APPACK16	E	07-538	E023	IX0	0BBREFB	B38/E3		
0BBREF	APPACK16	E	07-538	E024	IX0	0BBREFD	B38/E3		
0BBREF	APPACK17	E	07-563	D023	IX0	0BBREFA	B39/B4		
0BBREF	APPACK17	E	07-563	D024	IX0	0BBREFC	B39/A4		
0BBREF	APPACK17	E	07-563	E023	IX0	0BBREFB	B39/B4		
0BBREF	APPACK17	E	07-563	E024	IX0	0BBREFD	B39/A4		
0BBREF	APPACK18	E	07-588	D023	IX0	0BBREFC	B39/B7		
0BBREF	APPACK18	E	07-588	D024	IX0	0BBREFC	B39/A7		
0BBREF	APPACK18	E	07-588	E023	IX0	0BBREFB	B39/B7		
0BBREF	APPACK18	E	07-588	E024	IX0	0BBREFD	B39/A7		
0BBREF	APPACK19	E	07-613	D023	IX0	0BBREFA	B39/E4		
0BBREF	APPACK19	E	07-613	D024	IX0	0BBREFC	B39/E4		
0BBREF	APPACK19	E	07-613	E023	IX0	0BBREFB	B39/E4		
0BBREF	APPACK19	E	07-613	E024	IX0	0BBREFD	B39/E4		
0BBRESET	COMDAC0	P	07-083	A011	IX0	0BBRESET	B34/C4		
0BBRESET	COMDAC1	P	07-108	A011	IX0	0BBRESET	B34/C7		
0BBRESET	APPACK0	E	07-133	A011	IX0	0BBRESET	B34/F4		
0BBRESET	APPACK1	E	07-158	A011	IX0	0BBRESET	B34/F7		
0BBRESET	APPACK2	E	07-183	A011	IX0	0BBRESET	B35/C3		
0BBRESET	APPACK3	E	07-208	A011	IX0	0BBRESET	B35/C6		
0BBRESET	APPACK4	E	07-233	A011	IX0	0BBRESET	B35/F3		
0BBRESET	APPACK5	E	07-258	A011	IX0	0BBRESET	B35/F6		
0BBRESET	APPACK6	E	07-283	A011	IX0	0BBRESET	B36/C3		
0BBRESET	APPACK7	E	07-308	A011	IX0	0BBRESET	B36/C6		
0BBRESET	APPACK8	E	07-338	A011	IX0	0BBRESET	B36/F3		
0BBRESET	APPACK9	E	07-363	A011	IX0	0BBRESET	B36/F6		
0BBRESET	APPACK10	E	07-388	A011	IX0	0BBRESET	B37/C3		
0BBRESET	APPACK11	E	07-413	A011	IX0	0BBRESET	B37/C6		
0BBRESET	APPACK12	E	07-438	A011	IX0	0BBRESET	B37/F3		
0BBRESET	APPACK13	E	07-463	A011	IX0	0BBRESET	B37/F6		
0BBRESET	APPACK14	E	07-488	A011	IX0	0BBRESET	B38/C3		
0BBRESET	APPACK15	E	07-513	A011	IX0	0BBRESET	B38/C6		
0BBRESET	APPACK16	E	07-538	A011	IX0	0BBRESET	B38/F3		

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
OBBSRESE1	APPACK17	E	07-563	A011	IX0	OBBSRESE1	B39/C4	
OBBSRESE1	APPACK18	E	07-588	A011	IX0	OBBSRESE1	B39/C7	
OBBSRESE1	APPACK19	E	07-613	A011	IX0	OBBSRESE1	B39/F4	
OBBSDRX1	APPACK0	E	07-133	A008	IX0	OBBSDR_Txxx	B34/G4	
OBBSDRX1	APPACK1	E	07-158	A007	IX0	OBBSDR_RXxx	B34/G7	
OBBSDRX11	APPACK10	E	07-388	A008	IX0	OBBSDR_Txxx	B37/D3	
OBBSDRX11	APPACK11	E	07-413	A007	IX0	OBBSDR_RXxx	B37/D6	
OBBSDRX13	APPACK12	E	07-438	A008	IX0	OBBSDR_Txxx	B37/G3	
OBBSDRX13	APPACK13	E	07-463	A007	IX0	OBBSDR_RXxx	B37/G6	
OBBSDRX15	APPACK14	E	07-488	A008	IX0	OBBSDR_Txxx	B38/D3	
OBBSDRX15	APPACK15	E	07-513	A007	IX0	OBBSDR_RXxx	B38/D6	
OBBSDRX17	APPACK16	E	07-538	A008	IX0	OBBSDR_Txxx	B38/G3	
OBBSDRX17	APPACK17	E	07-563	A007	IX0	OBBSDR_RXxx	B39/D4	
OBBSDRX19	APPACK18	E	07-588	A008	IX0	OBBSDR_Txxx	B39/D7	
OBBSDRX19	APPACK19	E	07-613	A007	IX0	OBBSDR_RXxx	B39/G4	
OBBSDRX21	COMDAC0	P	07-083	A008	IX0	OBBSDOB	B34/C4	
OBBSDRX21	COMDAC1	P	07-108	A007	IX0	OBBSDOA	B34/D7	
OBBSDRX3	APPACK2	E	07-183	A007	IX0	OBBSDR_RXxx	B35/D3	
OBBSDRX3	APPACK3	E	07-208	A008	IX0	OBBSDR_Txxx	B35/D6	
OBBSDRX5	APPACK4	E	07-233	A008	IX0	OBBSDR_Txxx	B35/G3	
OBBSDRX5	APPACK5	E	07-258	A007	IX0	OBBSDR_RXxx	B35/G6	
OBBSDRX7	APPACK6	E	07-283	A008	IX0	OBBSDR_Txxx	B36/D3	
OBBSDRX7	APPACK7	E	07-308	A007	IX0	OBBSDR_RXxx	B36/D6	
OBBSDRX9	APPACK8	E	07-338	A008	IX0	OBBSDR_Txxx	B36/G3	
OBBSDRX9	APPACK9	E	07-363	A007	IX0	OBBSDR_RXxx	B36/G6	
OBBSDTX1	APPACK0	E	07-133	A007	IX0	OBBSDR_RXxx	B34/G4	
OBBSDTX1	APPACK1	E	07-158	A008	IX0	OBBSDR_Txxx	B34/G7	
OBBSDTX11	APPACK10	E	07-388	A007	IX0	OBBSDR_RXxx	B37/D3	
OBBSDTX11	APPACK11	E	07-413	A008	IX0	OBBSDR_Txxx	B37/D6	
OBBSDTX13	APPACK12	E	07-438	A008	IX0	OBBSDR_RXxx	B37/G3	
OBBSDTX13	APPACK13	E	07-463	A008	IX0	OBBSDR_Txxx	B37/G6	
OBBSDTX15	APPACK14	E	07-488	A007	IX0	OBBSDR_RXxx	B38/D3	
OBBSDTX15	APPACK15	E	07-513	A008	IX0	OBBSDR_Txxx	B38/D6	
OBBSDTX17	APPACK16	E	07-538	A007	IX0	OBBSDR_RXxx	B38/G3	
OBBSDTX17	APPACK17	E	07-563	A008	IX0	OBBSDR_Txxx	B39/D4	
OBBSDTX19	APPACK18	E	07-588	A007	IX0	OBBSDR_RXxx	B39/D7	
OBBSDTX19	APPACK19	E	07-613	A008	IX0	OBBSDR_Txxx	B39/G4	
OBBSDTX21	COMDAC0	P	07-083	A007	IX0	OBBSDOA	B34/D4	
OBBSDTX21	COMDAC1	P	07-108	A008	IX0	OBBSDOB	B34/C7	
OBBSDTX3	APPACK2	E	07-183	A008	IX0	OBBSDR_Txxx	B35/D3	
OBBSDTX3	APPACK3	E	07-208	A007	IX0	OBBSDR_RXxx	B35/D6	
OBBSDTX5	APPACK4	E	07-233	A007	IX0	OBBSDR_RXxx	B35/G3	
OBBSDTX5	APPACK5	E	07-258	A008	IX0	OBBSDR_Txxx	B35/G6	
OBBSDTX7	APPACK6	E	07-283	A007	IX0	OBBSDR_RXxx	B36/D3	
OBBSDTX7	APPACK7	E	07-308	A008	IX0	OBBSDR_Txxx	B36/D6	
OBBSDTX9	APPACK8	E	07-338	A007	IX0	OBBSDR_RXxx	B36/G3	
OBBSDTX9	APPACK9	E	07-363	A008	IX0	OBBSDR_Txxx	B36/G6	
OBBSID0E	COMDAC0	P	07-083	A012	IX0	OBBSID0E	B34/B4	
OBBSID0E	COMDAC1	P	07-108	A012	IX0	OBBSID0E	B34/B7	
OBBSID0E	APPACK0	E	07-133	A012	IX0	OBBSID0E	B34/F4	
OBBSID0E	APPACK1	E	07-158	A012	IX0	OBBSID0E	B34/F7	
OBBSID0E	APPACK2	E	07-183	A012	IX0	OBBSID0E	B35/C3	
OBBSID0E	APPACK3	E	07-208	A012	IX0	OBBSID0E	B35/C6	
OBBSID0E	APPACK4	E	07-233	A012	IX0	OBBSID0E	B35/F3	
OBBSID0E	APPACK5	E	07-258	A012	IX0	OBBSID0E	B35/F6	
OBBSID0E	APPACK6	E	07-283	A012	IX0	OBBSID0E	B36/C3	
OBBSID0E	APPACK7	E	07-308	A012	IX0	OBBSID0E	B36/C6	
OBBSID0E	APPACK8	E	07-338	A012	IX0	OBBSID0E	B36/F3	
OBBSID0E	APPACK9	E	07-363	A012	IX0	OBBSID0E	B36/F6	
OBBSID0E	APPACK10	E	07-388	A012	IX0	OBBSID0E	B37/C3	
OBBSID0E	APPACK11	E	07-413	A012	IX0	OBBSID0E	B37/C6	
OBBSID0E	APPACK12	E	07-438	A012	IX0	OBBSID0E	B37/F3	
OBBSID0E	APPACK13	E	07-463	A012	IX0	OBBSID0E	B37/F6	
OBBSID0E	APPACK14	E	07-488	A012	IX0	OBBSID0E	B38/C3	
OBBSID0E	APPACK15	E	07-513	A012	IX0	OBBSID0E	B38/C6	
OBBSID0E	APPACK16	E	07-538	A012	IX0	OBBSID0E	B38/F3	
OBBSID0E	APPACK17	E	07-563	A012	IX0	OBBSID0E	B39/C4	
OBBSID0E	APPACK18	E	07-588	A012	IX0	OBBSID0E	B39/C7	
OBBSID0E	APPACK19	E	07-613	A012	IX0	OBBSID0E	B39/F4	
OBBSPAR0	COMDAC0	P	07-083	A013	IX0	OBBSPAR0	B34/B4	
OBBSPAR0	COMDAC1	P	07-108	A013	IX0	OBBSPAR0	B34/B7	
OBBSPAR0	APPACK0	E	07-133	A013	IX0	OBBSPAR0	B34/E4	
OBBSPAR0	APPACK1	E	07-158	A013	IX0	OBBSPAR0	B34/E7	
OBBSPAR0	APPACK2	E	07-183	A013	IX0	OBBSPAR0	B35/B3	
OBBSPAR0	APPACK3	E	07-208	A013	IX0	OBBSPAR0	B35/B6	
OBBSPAR0	APPACK4	E	07-233	A013	IX0	OBBSPAR0	B35/F3	
OBBSPAR0	APPACK5	E	07-258	A013	IX0	OBBSPAR0	B35/F6	
OBBSPAR0	APPACK6	E	07-283	A013	IX0	OBBSPAR0	B36/B3	
OBBSPAR0	APPACK7	E	07-308	A013	IX0	OBBSPAR0	B36/B6	
OBBSPAR0	APPACK8	E	07-338	A013	IX0	OBBSPAR0	B36/F3	
OBBSPAR0	APPACK9	E	07-363	A013	IX0	OBBSPAR0	B36/F6	
OBBSPAR0	APPACK10	E	07-388	A013	IX0	OBBSPAR0	B37/B3	
OBBSPAR0	APPACK11	E	07-413	A013	IX0	OBBSPAR0	B37/B6	
OBBSPAR0	APPACK12	E	07-438	A013	IX0	OBBSPAR0	B37/F3	
OBBSPAR0	APPACK13	E	07-463	A013	IX0	OBBSPAR0	B37/F6	
OBBSPAR0	APPACK14	E	07-488	A013	IX0	OBBSPAR0	B38/B3	
OBBSPAR0	APPACK15	E	07-513	A013	IX0	OBBSPAR0	B38/B6	
OBBSPAR0	APPACK16	E	07-538	A013	IX0	OBBSPAR0	B38/F3	
OBBSPAR0	APPACK17	E	07-563	A013	IX0	OBBSPAR0	B39/B4	
OBBSPAR0	APPACK18	E	07-588	A013	IX0	OBBSPAR0	B39/B7	
OBBSPAR0	APPACK19	E	07-613	A013	IX0	OBBSPAR0	B39/F4	
OBBSSTART	COMDAC0	P	07-083	B006	IX0	OBBSARTECM	B34/D4	
OBBSSTART	COMDAC1	P	07-108	B006	IX0	OBBSARTECM	B34/D7	
OBBSSTART	APPACK0	E	07-133	B006	IX0	OBBSSTART_ECM	B34/G4	
OBBSSTART	APPACK1	E	07-158	B006	IX0	OBBSSTART_ECM	B34/G7	
OBBSSTART	APPACK2	E	07-183	B006	IX0	OBBSSTART_ECM	B35/D3	
OBBSSTART	APPACK3	E	07-208	B006	IX0	OBBSSTART_ECM	B35/D6	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
OBBSRT	APPACK4	E	07-233	8006	IX0	OBBSRT.ECM	B35/H3	
OBBSRT	APPACK5	E	07-258	8006	IX0	OBBSRT.ECM	B35/H6	
OBBSRT	APPACK6	E	07-283	8006	IX0	OBBSRT.ECM	B36/D3	
OBBSRT	APPACK7	E	07-308	8006	IX0	OBBSRT.ECM	B36/D6	
OBBSRT	APPACK8	E	07-338	8006	IX0	OBBSRT.ECM	B36/H3	
OBBSRT	APPACK9	E	07-363	8006	IX0	OBBSRT.ECM	B36/H6	
OBBSRT	APPACK10	E	07-388	8006	IX0	OBBSRT.ECM	B37/D3	
OBBSRT	APPACK11	E	07-413	8006	IX0	OBBSRT.ECM	B37/D6	
OBBSRT	APPACK12	E	07-438	8006	IX0	OBBSRT.ECM	B37/H3	
OBBSRT	APPACK13	E	07-463	8006	IX0	OBBSRT.ECM	B37/H6	
OBBSRT	APPACK14	E	07-488	8006	IX0	OBBSRT.ECM	B38/D3	
OBBSRT	APPACK15	E	07-513	8006	IX0	OBBSRT.ECM	B38/D6	
OBBSRT	APPACK16	E	07-538	8006	IX0	OBBSRT.ECM	B38/H3	
OBBSRT	APPACK17	E	07-563	8006	IX0	OBBSRT.ECM	B39/D4	
OBBSRT	APPACK18	E	07-588	8006	IX0	OBBSRT.ECM	B39/D7	
OBBSRT	APPACK19	E	07-613	8006	IX0	OBBSRT.ECM	B39/H4	
ODISTQ	02_035		02-035-012	012	IX0	PIN	B3/E4	
ODISTQ	02_031		02-031-012	012	IX0	PIN	B3/E4	
ODIST1N	02_035		02-035-007	007	IX0	PIN	B5/H4	
ODIST1P	02_031		02-0031-007	007	IX0	PIN	B5/G4	
OPACKL1N	06_038		06-038-034	034	IX0	PIN	B3/E7	
OPACKL1N	COMDAC0	M	07-083	E052	IX0	PACKL1N	B3/E6	
OPACKLKQ	06_044		06-044-034	034	IX0	PIN	B3/E3	
OPACKLKQ	COMDAC0	M	07-083	B052	IX0	PACKLKQ	B3/E4	
OPACKLKQ	06_047		06-047-034	034	IX0	PIN	B3/E3	
OPACKLKQ	COMDAC0	M	07-083	A052	IX0	PACKLKQ	B3/E4	
OPACKL1P	06_041		06-041-034	034	IX0	PIN	B3/E7	
OPACKL1P	COMDAC0	M	07-083	D052	IX0	PACKL1P	B3/E6	
OPADDQ	06_044		06-044-031	031	IX0	PIN	B3/F3	
OPADDQ	COMDAC0	M	07-083	B049	IX0	PADDQ	B3/F4	
OPADDQ	06_047		06-047-031	031	IX0	PIN	B3/F3	
OPADDQ	COMDAC0	M	07-083	A049	IX0	PADDQ	B3/F4	
OPADD1N	06_038		06-038-031	031	IX0	PIN	B3/F7	
OPADD1N	COMDAC0	M	07-083	E049	IX0	PADD1N	B3/F6	
OPADD1P	06_041		06-041-031	031	IX0	PIN	B3/F7	
OPADD1P	COMDAC0	M	07-083	D049	IX0	PADD1P	B3/F6	
OPADUQ	06_044		06-044-032	032	IX0	PIN	B3/F3	
OPADUQ	COMDAC0	M	07-083	B050	IX0	PADUQ	B3/F4	
OPADUQ	06_047		06-047-032	032	IX0	PIN	B3/F3	
OPADUQ	COMDAC0	M	07-083	A050	IX0	PADUQ	B3/E4	
OPADU1N	06_038		06-038-032	032	IX0	PIN	B3/F7	
OPADU1N	COMDAC0	M	07-083	E050	IX0	PADU1N	B3/F6	
OPADU1P	06_041		06-041-032	032	IX0	PIN	B3/F7	
OPADU1P	COMDAC0	M	07-083	D050	IX0	PADU1P	B3/F6	
OPASYNQ	06_044		06-044-033	033	IX0	PIN	B3/E3	
OPASYNQ	COMDAC0	M	07-083	B051	IX0	PASYNQ	B3/E4	
OPASYNQ	06_047		06-047-033	033	IX0	PIN	B3/E3	
OPASYNQ	COMDAC0	M	07-083	A051	IX0	PASYNQ	B3/E4	
OPASYN1N	06_038		06-038-033	033	IX0	PIN	B3/F7	
OPASYN1N	COMDAC0	M	07-083	E051	IX0	PASYN1N	B3/F6	
OPASYN1P	06_041		06-041-033	033	IX0	PIN	B3/E7	
OPASYN1P	COMDAC0	M	07-083	D051	IX0	PASYN1P	B3/E6	
OPBCLKQ	06_044		06-044-038	038	IX0	PIN	B3/C4	
OPBCLKQ	COMDAC0	L	07-083	B056	IX0	PBCLKQ	B3/C4	
OPBCLKQ	06_047		06-047-038	038	IX0	PIN	B3/C4	
OPBCLKQ	COMDAC0	L	07-083	A056	IX0	PBCLKQ	B3/C4	
OPBCLK1N	06_038		06-038-038	038	IX0	PIN	B3/C7	
OPBCLK1N	COMDAC0	L	07-083	E056	IX0	PBCLK1N	B3/C6	
OPBCLK1P	06_041		06-041-038	038	IX0	PIN	B3/C7	
OPBCLK1P	COMDAC0	L	07-083	D056	IX0	PBCLK1P	B3/C6	
OPBDQ	06_044		06-044-035	035	IX0	PIN	B3/D4	
OPBDQ	COMDAC0	L	07-083	B053	IX0	PBDQ	B3/D4	
OPBDQ	06_047		06-047-035	035	IX0	PIN	B3/D4	
OPBDQ	COMDAC0	L	07-083	A053	IX0	PBDQ	B3/D4	
OPBDQ	06_038		06-038-035	035	IX0	PIN	B3/D7	
OPBDQ	COMDAC0	L	07-083	E053	IX0	PBDQ	B3/D6	
OPBDQ	06_041		06-041-035	035	IX0	PIN	B3/D7	
OPBDQ	COMDAC0	L	07-083	D053	IX0	PBDQ	B3/D6	
OPBDUQ	06_044		06-044-036	036	IX0	PIN	B3/D4	
OPBDUQ	COMDAC0	L	07-083	B054	IX0	PBDUQ	B3/D4	
OPBDUQ	06_047		06-047-036	036	IX0	PIN	B3/D4	
OPBDUQ	COMDAC0	L	07-083	A054	IX0	PBDUQ	B3/D4	
OPBDU1N	06_038		06-038-036	036	IX0	PIN	B3/D7	
OPBDU1N	COMDAC0	L	07-083	E054	IX0	PBDU1N	B3/D6	
OPBDU1P	06_041		06-041-036	036	IX0	PIN	B3/D7	
OPBDU1P	COMDAC0	L	07-083	D054	IX0	PBDU1P	B3/D6	
OPBSYNQ	06_044		06-044-037	037	IX0	PIN	B3/D4	
OPBSYNQ	COMDAC0	L	07-083	B055	IX0	PBSYNQ	B3/D4	
OPBSYNQ	06_047		06-047-037	037	IX0	PIN	B3/D4	
OPBSYNQ	COMDAC0	L	07-083	A055	IX0	PBSYNQ	B3/D4	
OPBSYN1N	06_038		06-038-037	037	IX0	PIN	B3/D7	

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET A17

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
OPBSYN1N	COMDAC0	L	07-083	E055	IX0	PBSYN1N	B3/D6	
OPBSYN1P	06_041		06-041-037	037	IX0	PIN	B3/D7	
OPBSYN1P	COMDAC0	L	07-083	D055	IX0	PBSYN1P	B3/D6	
OPCBCK0N	02_028		02-028-004	004	IX0	PIN	B5/G4	
OPCBCK0N	COMDAC0	G	07-083	A046	IX0	PCBCK0N	B5/G4	
OPCBCK0P	02_025		02-025-004	004	IX0	PIN	B5/G4	
OPCBCK0P	COMDAC0	G	07-083	B046	IX0	PCBCK0P	B5/G4	
OPCBCK1N	02_028		02-028-010	010	IX0	PIN	B5/G6	
OPCBCK1N	COMDAC0	G	07-083	D046	IX0	PCBCK1N	B5/G6	
OPCBCK1P	02_025		02-025-010	010	IX0	PIN	B5/G6	
OPCBCK1P	COMDAC0	G	07-083	E046	IX0	PCBCK1P	B5/G6	
OPCBDD0N	02_028		02-028-005	005	IX0	PIN	B5/F4	
OPCBDD0N	COMDAC0	G	07-083	A047	IX0	PCBDD0N	B5/F4	
OPCBDD0P	02_025		02-025-005	005	IX0	PIN	B5/G4	
OPCBDD0P	COMDAC0	G	07-083	B047	IX0	PCBDD0P	B5/G4	
OPCBDD1N	02_028		02-028-011	011	IX0	PIN	B5/F6	
OPCBDD1N	COMDAC0	G	07-083	D047	IX0	PCBDD1N	B5/F6	
OPCBDD1P	02_025		02-025-011	011	IX0	PIN	B5/F6	
OPCBDD1P	COMDAC0	G	07-083	E047	IX0	PCBDD1P	B5/F6	
OPCBDU0N	02_028		02-028-006	006	IX0	PIN	B5/F4	
OPCBDU0N	COMDAC0	G	07-083	A048	IX0	PCBDU0N	B5/F4	
OPCBDU0P	02_025		02-025-006	006	IX0	PIN	B5/F4	
OPCBDU0P	COMDAC0	G	07-083	B048	IX0	PCBDU0P	B5/F4	
OPCBDU1N	02_028		02-028-012	012	IX0	PIN	B5/F6	
OPCBDU1N	COMDAC0	G	07-083	D048	IX0	PCBDU1N	B5/F6	
OPCBDU1P	02_025		02-025-012	012	IX0	PIN	B5/F6	
OPCBDU1P	COMDAC0	G	07-083	E048	IX0	PCBDU1P	B5/F6	
OPCCLK0N	06_044		06-044-042	042	IX0	PIN	B3/B4	
OPCCLK0N	COMDAC0	K	07-083	B060	IX0	PCCLK0N	B3/B4	
OPCCLK0P	06_047		06-047-042	042	IX0	PIN	B3/B4	
OPCCLK0P	COMDAC0	K	07-083	A060	IX0	PCCLK0P	B3/B4	
OPCCLK1N	06_038		06-038-042	042	IX0	PIN	B3/B6	
OPCCLK1N	COMDAC0	K	07-083	E060	IX0	PCCLK1N	B3/B6	
OPCCLK1P	06_041		06-041-042	042	IX0	PIN	B3/B7	
OPCCLK1P	COMDAC0	K	07-083	D060	IX0	PCCLK1P	B3/B6	
OPCDD0N	06_044		06-044-039	039	IX0	PIN	B3/C4	
OPCDD0N	COMDAC0	K	07-083	B057	IX0	PCDD0N	B3/C4	
OPCDD0P	06_047		06-047-039	039	IX0	PIN	B3/C4	
OPCDD0P	COMDAC0	K	07-083	A057	IX0	PCDD0P	B3/C4	
OPCDD1N	06_038		06-038-039	039	IX0	PIN	B3/B7	
OPCDD1N	COMDAC0	K	07-083	E057	IX0	PCDD1N	B3/B6	
OPCDD1P	06_041		06-041-039	039	IX0	PIN	B3/B7	
OPCDD1P	COMDAC0	K	07-083	D057	IX0	PCDD1P	B3/B6	
OPCDU0N	06_044		06-044-040	040	IX0	PIN	B3/B4	
OPCDU0N	COMDAC0	K	07-083	B058	IX0	PCDU0N	B3/B4	
OPCDU0P	06_047		06-047-040	040	IX0	PIN	B3/B4	
OPCDU0P	COMDAC0	K	07-083	A058	IX0	PCDU0P	B3/B4	
OPCDU1N	06_038		06-038-040	040	IX0	PIN	B3/B7	
OPCDU1N	COMDAC0	K	07-083	E058	IX0	PCDU1N	B3/B6	
OPCDU1P	06_041		06-041-040	040	IX0	PIN	B3/B7	
OPCDU1P	COMDAC0	K	07-083	D058	IX0	PCDU1P	B3/B6	
OPCINT0N	02_028		02-028-002	002	IX0	PIN	B5/G4	
OPCINT0N	COMDAC0	G	07-083	A044	IX0	PCINT0N	B5/G4	
OPCINT0P	02_025		02-025-002	002	IX0	PIN	B5/G4	
OPCINT0P	COMDAC0	G	07-083	B044	IX0	PCINT0P	B5/G4	
OPCINT1N	02_028		02-028-008	008	IX0	PIN	B5/G6	
OPCINT1N	COMDAC0	G	07-083	D044	IX0	PCINT1N	B5/G6	
OPCINT1P	02_025		02-025-008	008	IX0	PIN	B5/G6	
OPCINT1P	COMDAC0	G	07-083	E044	IX0	PCINT1P	B5/G6	
OPCM4M00	COMDAC0	B	07-083	D144	IX0	PCM4M00	B1/B8	
OPCM4M00	APPACK0	B	07-133	C135	IX0	OPCM4M	B11/C6	
OPCM4M01	COMDAC0	B	07-083	D142	IX0	PCM4M01	B1/B8	
OPCM4M01	APPACK1	B	07-158	C135	IX0	OPCM4M	B12/B6	
OPCM4M02	COMDAC0	B	07-083	D140	IX0	PCM4M02	B1/C8	
OPCM4M02	APPACK2	B	07-183	C135	IX0	OPCM4M	B13/C6	
OPCM4M03	COMDAC0	B	07-083	D138	IX0	PCM4M03	B1/C8	
OPCM4M03	APPACK3	B	07-208	C135	IX0	OPCM4M	B14/C6	
OPCM4M04	COMDAC0	C	07-083	D136	IX0	PCM4M04	B2/A4	
OPCM4M04	APPACK4	B	07-233	C135	IX0	OPCM4M	B15/C6	
OPCM4M05	COMDAC0	C	07-083	D134	IX0	PCM4M05	B2/B4	
OPCM4M05	APPACK5	B	07-258	C135	IX0	OPCM4M	B16/C6	
OPCM4M06	COMDAC0	C	07-083	D132	IX0	PCM4M06	B2/C4	
OPCM4M06	APPACK6	B	07-283	C135	IX0	OPCM4M	B17/C6	
OPCM4M07	COMDAC0	C	07-083	D130	IX0	PCM4M07	B2/C4	
OPCM4M07	APPACK7	B	07-308	C135	IX0	OPCM4M	B18/B6	
OPCM4M08	COMDAC0	D	07-083	D128	IX0	PCM4M08	B2/A8	
OPCM4M08	APPACK8	B	07-338	C135	IX0	OPCM4M	B19/B6	
OPCM4M09	COMDAC0	D	07-083	D126	IX0	PCM4M09	B2/B8	
OPCM4M09	APPACK9	B	07-363	C135	IX0	OPCM4M	B20/C6	
OPCM4M10	COMDAC0	D	07-083	D124	IX0	PCM4M10	B2/C8	
OPCM4M10	APPACK10	B	07-388	C135	IX0	OPCM4M	B21/B6	
OPCM4M11	COMDAC0	D	07-083	D122	IX0	PCM4M11	B2/C8	
OPCM4M11	APPACK11	B	07-413	C135	IX0	OPCM4M	B22/B6	
OPCM4M12	COMDAC0	E	07-083	D120	IX0	PCM4M12	B2/E4	
OPCM4M12	APPACK12	B	07-438	C135	IX0	OPCM4M	B23/B6	
OPCM4M13	COMDAC0	E	07-083	D118	IX0	PCM4M13	B2/E4	
OPCM4M13	APPACK13	B	07-463	C135	IX0	OPCM4M	B24/B6	
OPCM4M14	COMDAC0	E	07-083	D116	IX0	PCM4M14	B2/F4	
OPCM4M14	APPACK14	B	07-488	C135	IX0	OPCM4M	B25/B6	
OPCM4M15	COMDAC0	E	07-083	D114	IX0	PCM4M15	B2/G4	
OPCM4M15	APPACK15	B	07-513	C135	IX0	OPCM4M	B26/B6	

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
OPCM4M16	COMDAC0	F	07-083	D112	IX0	PCM4M16	B2/E8	
OPCM4M16	APPACK16	B	07-538	C135	IX0	OPCM4M	B27/C6	
OPCM4M17	COMDAC0	F	07-083	D110	IX0	PCM4M17	B2/E8	
OPCM4M17	APPACK17	B	07-563	C135	IX0	OPCM4M	B28/C6	
OPCM4M18	COMDAC0	F	07-083	D108	IX0	PCM4M18	B2/F8	
OPCM4M18	APPACK18	B	07-588	C135	IX0	OPCM4M	B29/C6	
OPCM4M19	COMDAC0	F	07-083	D106	IX0	PCM4M19	B2/G8	
OPCM4M19	APPACK19	B	07-613	C135	IX0	OPCM4M	B30/C6	
OPCMD000	COMDAC0	B	07-083	A144	IX0	PCMD000	B1/B8	
OPCMD000	APPACK0	B	07-133	B135	IX0	OPCMD0	B11/B6	
OPCMD001	COMDAC0	B	07-083	A142	IX0	PCMD001	B1/B8	
OPCMD001	APPACK1	B	07-158	B135	IX0	OPCMD0	B12/B6	
OPCMD002	COMDAC0	B	07-083	A140	IX0	PCMD002	B1/C8	
OPCMD002	APPACK2	B	07-183	B135	IX0	OPCMD0	B13/B6	
OPCMD003	COMDAC0	B	07-083	A138	IX0	PCMD003	B1/C8	
OPCMD003	APPACK3	B	07-208	B135	IX0	OPCMD0	B14/B6	
OPCMD004	COMDAC0	C	07-083	A136	IX0	PCMD004	B2/A4	
OPCMD004	APPACK4	B	07-233	B135	IX0	OPCMD0	B15/B6	
OPCMD005	COMDAC0	C	07-083	A134	IX0	PCMD005	B2/B4	
OPCMD005	APPACK5	B	07-258	B135	IX0	OPCMD0	B16/B6	
OPCMD006	COMDAC0	C	07-083	A132	IX0	PCMD006	B2/C4	
OPCMD006	APPACK6	B	07-283	B135	IX0	OPCMD0	B17/B6	
OPCMD007	COMDAC0	C	07-083	A130	IX0	PCMD007	B2/C4	
OPCMD007	APPACK7	B	07-308	B135	IX0	OPCMD0	B18/B6	
OPCMD008	COMDAC0	D	07-083	A128	IX0	PCMD008	B2/A8	
OPCMD008	APPACK8	B	07-338	B135	IX0	OPCMD0	B19/B6	
OPCMD009	COMDAC0	D	07-083	A126	IX0	PCMD009	B2/B8	
OPCMD009	APPACK9	B	07-363	B135	IX0	OPCMD0	B20/B6	
OPCMD010	COMDAC0	D	07-083	A124	IX0	PCMD010	B2/B8	
OPCMD010	APPACK10	B	07-388	B135	IX0	OPCMD0	B21/B6	
OPCMD011	COMDAC0	D	07-083	A122	IX0	PCMD011	B2/C8	
OPCMD011	APPACK11	B	07-413	B135	IX0	OPCMD0	B22/B6	
OPCMD012	COMDAC0	E	07-083	A120	IX0	PCMD012	B2/E4	
OPCMD012	APPACK12	B	07-438	B135	IX0	OPCMD0	B23/B6	
OPCMD013	COMDAC0	E	07-083	A118	IX0	PCMD013	B2/E4	
OPCMD013	APPACK13	B	07-463	B135	IX0	OPCMD0	B24/B6	
OPCMD014	COMDAC0	E	07-083	A116	IX0	PCMD014	B2/F4	
OPCMD014	APPACK14	B	07-488	B135	IX0	OPCMD0	B25/B6	
OPCMD015	COMDAC0	E	07-083	A114	IX0	PCMD015	B2/F4	
OPCMD015	APPACK15	B	07-513	B135	IX0	OPCMD0	B26/B6	
OPCMD016	COMDAC0	F	07-083	A112	IX0	PCMD016	B2/E8	
OPCMD016	APPACK16	B	07-538	B135	IX0	OPCMD0	B27/B6	
OPCMD017	COMDAC0	F	07-083	A110	IX0	PCMD017	B2/E8	
OPCMD017	APPACK17	B	07-563	B135	IX0	OPCMD0	B28/C6	
OPCMD018	COMDAC0	F	07-083	A108	IX0	PCMD018	B2/F8	
OPCMD018	APPACK18	B	07-588	B135	IX0	OPCMD0	B29/B6	
OPCMD019	COMDAC0	F	07-083	A106	IX0	PCMD019	B2/G8	
OPCMD019	APPACK19	B	07-613	B135	IX0	OPCMD0	B30/B6	
OPCMDU00	COMDAC0	B	07-083	B144	IX0	PCMDU00	B1/B7	
OPCMDU00	APPACK0	B	07-133	B134	IX0	OPCMDU	B11/B8	
OPCMDU01	COMDAC0	B	07-083	B142	IX0	PCMDU01	B1/B7	
OPCMDU01	APPACK1	B	07-158	B134	IX0	OPCMDU	B12/B7	
OPCMDU02	COMDAC0	B	07-083	B140	IX0	PCMDU02	B1/B7	
OPCMDU02	APPACK2	B	07-183	B134	IX0	OPCMDU	B13/B8	
OPCMDU03	COMDAC0	B	07-083	B138	IX0	PCMDU03	B1/B7	
OPCMDU03	APPACK3	B	07-208	B134	IX0	OPCMDU	B14/B7	
OPCMDU04	COMDAC0	C	07-083	B136	IX0	PCMDU04	B2/A2	
OPCMDU04	APPACK4	B	07-233	B134	IX0	OPCMDU	B15/B7	
OPCMDU05	COMDAC0	C	07-083	B134	IX0	PCMDU05	B2/B2	
OPCMDU05	APPACK5	B	07-258	B134	IX0	OPCMDU	B16/B8	
OPCMDU06	COMDAC0	C	07-083	B132	IX0	PCMDU06	B2/B2	
OPCMDU06	APPACK6	B	07-283	B134	IX0	OPCMDU	B17/B7	
OPCMDU07	COMDAC0	C	07-083	B130	IX0	PCMDU07	B2/B2	
OPCMDU07	APPACK7	B	07-308	B134	IX0	OPCMDU	B18/B7	
OPCMDU08	COMDAC0	D	07-083	B128	IX0	PCMDU08	B2/A6	
OPCMDU08	APPACK8	B	07-338	B134	IX0	OPCMDU	B19/B7	
OPCMDU09	COMDAC0	D	07-083	B126	IX0	PCMDU09	B2/A6	
OPCMDU09	APPACK9	B	07-363	B134	IX0	OPCMDU	B20/B7	

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NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
OPDSYN0P	COMDAC0	J	07-083	A063	IXO	PDSYN0P	B4/F4	
OPDSYN1N	06_038		06-038-046	046	IXO	PIN	B4/F7	
OPDSYN1N	COMDAC0	J	07-083	E063	IXO	PDSYN1N	B4/F6	
OPDSYN1P	06_041		06-041-046	046	IXO	PIN	B4/E7	
OPDSYN1P	COMDAC0	J	07-083	D063	IXO	PDSYN1P	B4/E6	
OPCLK0N	06_044		06-044-051	051	IXO	PIN	B4/D4	
OPCLK0N	COMDAC0	I	07-083	B068	IXO	PECLK0N	B4/D4	
OPCLK0P	06_047		06-047-051	051	IXO	PIN	B4/D4	
OPCLK0P	COMDAC0	I	07-083	A068	IXO	PECLK0P	B4/D4	
OPCLK1N	06_038		06-038-051	051	IXO	PIN	B4/D7	
OPCLK1N	COMDAC0	I	07-083	E068	IXO	PECLK1N	B4/D6	
OPCLK1P	06_041		06-041-051	051	IXO	PIN	B4/D7	
OPCLK1P	COMDAC0	I	07-083	D068	IXO	PECLK1P	B4/D6	
OPEDD0N	06_044		06-044-048	048	IXO	PIN	B4/D4	
OPEDD0N	COMDAC0	I	07-083	B065	IXO	PEDD0N	B4/D4	
OPEDD0P	06_047		06-047-048	048	IXO	PIN	B4/D4	
OPEDD0P	COMDAC0	I	07-083	A065	IXO	PEDD0P	B4/D4	
OPEDD1N	06_038		06-038-048	048	IXO	PIN	B4/D7	
OPEDD1N	COMDAC0	I	07-083	E065	IXO	PEDD1N	B4/D6	
OPEDD1P	06_041		06-041-048	048	IXO	PIN	B4/D7	
OPEDD1P	COMDAC0	I	07-083	D065	IXO	PEDD1P	B4/D6	
OPEDU0N	06_044		06-044-049	049	IXO	PIN	B4/D4	
OPEDU0N	COMDAC0	I	07-083	B066	IXO	PEDU0N	B4/D4	
OPEDU0P	06_047		06-047-049	049	IXO	PIN	B4/D4	
OPEDU0P	COMDAC0	I	07-083	A066	IXO	PEDU0P	B4/D4	
OPEDU1N	06_038		06-038-049	049	IXO	PIN	B4/D7	
OPEDU1N	COMDAC0	I	07-083	E066	IXO	PEDU1N	B4/D6	
OPEDU1P	06_041		06-041-049	049	IXO	PIN	B4/D7	
OPEDU1P	COMDAC0	I	07-083	D066	IXO	PEDU1P	B4/D6	
OPESYN0N	06_044		06-044-050	050	IXO	PIN	B4/D4	
OPESYN0N	COMDAC0	I	07-083	B067	IXO	PESYN0N	B4/D4	
OPESYN0P	06_047		06-047-050	050	IXO	PIN	B4/D4	
OPESYN0P	COMDAC0	I	07-083	A067	IXO	PESYN0P	B4/D4	
OPESYN1N	06_038		06-038-050	050	IXO	PIN	B4/D7	
OPESYN1N	COMDAC0	I	07-083	E067	IXO	PESYN1N	B4/D6	
OPESYN1P	06_041		06-041-050	050	IXO	PIN	B4/D7	
OPESYN1P	COMDAC0	I	07-083	D067	IXO	PESYN1P	B4/D6	
OPFLCK0N	06_044		06-044-055	055	IXO	PIN	B4/B4	
OPFLCK0N	COMDAC0	H	07-083	B072	IXO	PFCLK0N	B4/B4	
OPFLCK0P	06_047		06-047-055	055	IXO	PIN	B4/B4	
OPFLCK0P	COMDAC0	H	07-083	A072	IXO	PFCLK0P	B4/B4	
OPFLCK1N	06_038		06-038-055	055	IXO	PIN	B4/B7	
OPFLCK1N	COMDAC0	H	07-083	E072	IXO	PFCLK1N	B4/B6	
OPFLCK1P	06_041		06-041-055	055	IXO	PIN	B4/B7	
OPFLCK1P	COMDAC0	H	07-083	D072	IXO	PFCLK1P	B4/B6	
OPFDD0N	06_044		06-044-052	052	IXO	PIN	B4/C4	
OPFDD0N	COMDAC0	H	07-083	B069	IXO	PFDD0N	B4/C4	
OPFDD0P	06_047		06-047-052	052	IXO	PIN	B4/C4	
OPFDD0P	COMDAC0	H	07-083	A069	IXO	PFDD0P	B4/C4	
OPFDD1N	06_038		06-038-052	052	IXO	PIN	B4/C7	
OPFDD1N	COMDAC0	H	07-083	E069	IXO	PFDD1N	B4/C6	
OPFDD1P	06_041		06-041-052	052	IXO	PIN	B4/C7	
OPFDD1P	COMDAC0	H	07-083	D069	IXO	PFDD1P	B4/C6	
OPFDU0N	06_044		06-044-053	053	IXO	PIN	B4/B4	
OPFDU0N	COMDAC0	H	07-083	B070	IXO	PFDU0N	B4/B4	
OPFDU0P	06_047		06-047-053	053	IXO	PIN	B4/B4	
OPFDU0P	COMDAC0	H	07-083	A070	IXO	PFDU0P	B4/B4	
OPFDU1N	06_038		06-038-053	053	IXO	PIN	B4/C7	
OPFDU1N	COMDAC0	H	07-083	E070	IXO	PFDU1N	B4/C6	
OPFDU1P	06_041		06-041-053	053	IXO	PIN	B4/B7	
OPFDU1P	COMDAC0	H	07-083	D070	IXO	PFDU1P	B4/B6	
OPFSYN0N	06_044		06-044-054	054	IXO	PIN	B4/B4	
OPFSYN0N	COMDAC0	H	07-083	B071	IXO	PFSYN0N	B4/B4	
OPFSYN0P	06_047		06-047-054	054	IXO	PIN	B4/B4	
OPFSYN0P	COMDAC0	H	07-083	A071	IXO	PFSYN0P	B4/B4	
OPFSYN1N	06_038		06-038-054	054	IXO	PIN	B4/B7	
OPFSYN1N	COMDAC0	H	07-083	E071	IXO	PFSYN1N	B4/B6	
OPFSYN1P	06_041		06-041-054	054	IXO	PIN	B4/B7	
OPFSYN1P	COMDAC0	H	07-083	D071	IXO	PFSYN1P	B4/B6	
OSCAN0N	02_035		02-035-011	011	IXO	PIN	B3/F4	
OSCAN0P	02_031		02-031-022	011	IXO	PIN	B3/E4	
OSCAN1N	02_035		02-035-010	010	IXO	PIN	B3/F4	
OSCAN1P	02_031		02-031-010	010	IXO	PIN	B3/F4	
OSCAN2N	02_035		02-035-009	001	IXO	PIN	B3/F4	
OSCAN2P	02_031		02-031-009	001	IXO	PIN	B3/F4	
OSCAN3N	02_035		02-035-002	002	IXO	PIN	B3/F7	
OSCAN3P	02_031		02-031-002	002	IXO	PIN	B3/F7	
OSCAN4N	02_035		02-035-003	003	IXO	PIN	B3/E7	
OSCAN4P	02_031		02-031-003	003	IXO	PIN	B3/E7	
OSCAN5N	02_035		02-035-004	004	IXO	PIN	B3/D7	
OSCAN5P	02_031		02-031-004	004	IXO	PIN	B3/C7	
OSCAN6N	02_035		02-035-005	005	IXO	PIN	B3/C7	
OSCAN6P	02_031		02-031-005	005	IXO	PIN	B3/C7	
OSCAN7N	02_035		02-035-006	006	IXO	PIN	B3/F7	
OSCAN7P	02_031		02-031-006	006	IXO	PIN	B3/D7	
10EQUIP	COMDAC0	N	07-083	B087	IXO	EQUIP_IN	B5/C5	
10EQUIP	COMDAC1	N	07-108	B090	IXO	EQUIP_OUT	B10/A5	
10MATE	COMDAC0	N	07-083	D085	IXO	IFMENAN	B5/C5	
10MATE	COMDAC1	N	07-108	D088	IXO	MATENO	B10/B5	

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NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
10UACTIVE	COMDAC0	N	07-083	E085	IXO	IFMACTN	B5/C5	
10UACTIVE	COMDAC1	N	07-108	E088	IXO	ACTIIVE0	B10/B5	
10UAL	COMDAC0	N	07-083	D087	IXO	IFMAL	B5/C5	
10UAL	COMDAC1	N	07-108	D090	IXO	ITMAL	B10/A5	
10UAWAKE	COMDAC0	N	07-083	E086	IXO	IFMWAKN	B5/C5	
10UAWAKE	COMDAC1	N	07-108	E089	IXO	ITMWAKN	B10/B5	
10UBB	COMDAC0	N	07-083	A086	IXO	IFMBB	B5/C5	
10UBB	COMDAC1	N	07-108	A089	IXO	ITMBB	B10/B5	
10UBG	COMDAC0	N	07-083	B086	IXO	IFMBG	B5/C5	
10UBG	COMDAC1	N	07-108	B089	IXO	ITMBG	B10/B5	
10UBR	COMDAC0	N	07-083	C086	IXO	IFMBR	B5/C5	
10UBR	COMDAC1	N	07-108	C089	IXO	ITMBR	B10/B5	
10UBTOG	COMDAC0	N	07-083	E087	IXO	IFMBTOG	B5/B5	
10UBTOG	COMDAC1	N	07-108	E090	IXO	ITMBTOG	B10/A5	
10UMINT	COMDAC0	N	07-083	C085	IXO	IFMINTN	B5/D5	
10UMINT	COMDAC1	N	07-108	C088	IXO	ITMINTN	B10/B5	
10UPDN	COMDAC0	N	07-083	D086	IXO	IFMUPDN	B5/C5	
10UPDN	COMDAC1	N	07-108	D089	IXO	ITMUPDN	B10/B5	
10UPWR	COMDAC0	N	07-083	D101	IXO	IFMPFN	B5/A5	
10UPWR	COMDAC1	N	07-108	E101	IXO	PWRDET	B10/A5	
10URUN	COMDAC0	N	07-083	B085	IXO	IFMRUNN	B5/D5	
10URUN	COMDAC1	N	07-108	B088	IXO	ITMRUNN	B10/B5	
10USTOP	COMDAC0	N	07-083	A085	IXO	IFMSTPN	B5/D5	
10USTOP	COMDAC1	N	07-108	A088	IXO	ITMSTPN	B10/B5	
1APCD00	COMDAC1	B	07-108	A143	IXO	APDD00	B6/B8	
1APCD00	APPACK0	B	07-133	C137	IXO	1APCD	B11/C6	
1APCD01	COMDAC1	B	07-108	A141	IXO	APDD01	B6/B8	
1APCD01	APPACK1	B	07-158	C137	IXO	1APCD	B12/C6	
1APCD02	COMDAC1	B	07-108	A139	IXO	APDD02	B6/C8	
1APCD02	APPACK2	B	07-183	C137	IXO	1APCD	B13/C6	
1APCD03	COMDAC1	B	07-108	A137	IXO	APDD03	B6/C8	
1APCD03	APPACK3	B	07-208	C137	IXO	1APCD	B14/C6	
1APCD04	COMDAC1	C	07-108	A135	IXO	APDD04	B7/B3	
1APCD04	APPACK4	B	07-233	C137	IXO	1APCD	B15/C6	
1APCD05	COMDAC1	C	07-108	A133	IXO	APDD05	B7/C3	
1APCD05	APPACK5	B	07-258	C137	IXO	1APCD	B16/C6	
1APCD06	COMDAC1	C	07-108	A131	IXO	APDD06	B7/C3	
1APCD06	APPACK6	B	07-283	C137	IXO	1APCD	B17/C6	
1APCD07	COMDAC1	C	07-108	A129	IXO	APDD07	B7/D3	
1APCD07	APPACK7	B	07-308	C137	IXO	1APCD	B18/C6	
1APCD08	COMDAC1	D	07-108	A127	IXO	APDD08	B7/B8	
1APCD08	APPACK8	B	07-338	C137	IXO	1APCD	B19/C6	
1APCD09	COMDAC1	D	07-108	A125	IXO	APDD09	B7/C8	
1APCD09	APPACK9	B	07-363	C137	IXO	1APCD	B20/C6	
1APCD10	COMDAC1	D	07-108	A123	IXO	APDD10	B7/C8	
1APCD10	APPACK10	B	07-388	C137	IXO	1APCD	B21/C6	
1APCD11	COMDAC1	D	07-108	A121	IXO	APDD11	B7/D8	
1APCD11	APPACK11	B	07-413	C137	IXO	1APCD	B22/C6	
1APCD12	COMDAC1	E	07-108	A119	IXO	APDD12	B7/E3	
1APCD12	APPACK12	B	07-438	C137	IXO	1APCD	B23/C6	
1APCD13	COMDAC1	E	07-108	A117	IXO	APDD13	B7/F3	
1APCD13	APPACK13	B	07-463	C137	IXO	1APCD	B24/C6	
1APCD14	COMDAC1	E	07-108	A115	IXO	APDD14	B7/G3	
1APCD14	APPACK14	B	07-488	C137	IXO	1APCD	B25/C6	
1APCD15	COMDAC1	E	07-108	A113	IXO	APDD15	B7/G3	
1APCD15	APPACK15	B	07-513	C137	IXO	1APCD	B26/C6	
1APCD16	COMDAC1	F	07-108	A111	IXO	APDD16	B7/E8	
1APCD16	APPACK16	B	07-538	C137	IXO	1APCD	B27/C6	
1APCD17	COMDAC1	F	07-108	A109	IXO	APDD17	B7/F8	
1APCD17	APPACK17	B	07-563	C137	IXO	1APCD	B28/C6	
1APCD18	COMDAC1	F	07-108	A107	IXO	APDD18	B7/G8	
1APCD18	APPACK18	B	07-588	C137	IXO	1APCD	B29/C6	
1APCD19	COMDAC1	F	07-108	A105	IXO	APDD19	B7/G8	
1APCD19	APPACK19	B	07-613	C137	IXO	1APCD	B30/C6	
1APCU00	COMDAC1	B	07-108	B143	IXO	APDU00	B6/A7	
1APCU00	APPACK0	B	07-133	D136	IXO	1APCU	B11/C8	
1APCU01	COMDAC1	B	07-108	B141	IXO	APDU01	B6/B7	
1APCU01	APPACK1	B	07-158	D136	IXO	1APCU	B12/C7	
1APCU02	COMDAC1	B	07-108	B139	IXO	APDU02	B6/B7	
1APCU02	APPACK2	B	07-183	D136	IXO	1APCU	B13/C8	
1APCU03	COMDAC1	B	07-108	B137	IXO	APDU03	B6/B7	
1APCU03	APPACK3	B	07-208	D136	IXO	1APCU	B14/C7	
1APCU04	COMDAC1	C	07-108	B135	IXO	APDU04	B7/B2	
1APCU04	APPACK4	B	07-233	D136	IXO	1APCU	B15/C7	
1APCU05	COMDAC1	C	07-108	B133	IXO	APDU05	B7/B2	
1APCU05	APPACK5	B	07-258	D136	IXO	1APCU	B16/C8	
1APCU06	COMDAC1	C	07-108	B131	IXO	APDU06	B7/B2	
1APCU06	APPACK6	B	07-283	D136	IXO	1APCU	B17/C7	
1APCU07	COMDAC1	C	07-108	B129	IXO	APDU07	B7/C2	
1APCU07	APPACK7	B	07-308	D136	IXO	1APCU	B18/C7	
1APCU08	COMDAC1	D	07-108	B127	IXO	APDU08	B7/B6	
1APCU08	APPACK8	B	07-338	D136	IXO	1APCU	B19/C7	
1APCU09	COMDAC1	D	07-108	B125	IXO	APDU09	B7/B6	
1APCU09	APPACK9	B	07-363	D136	IXO	1APCU	B20/C7	
1APCU10	COMDAC1	D	07-108	B123	IXO	APDU10	B7/B6	
1APCU10	APPACK10	B	07-388	D136	IXO	1APCU	B21/B7	
1APCU11	COMDAC1	D	07-108	B121	IXO	APDU11	B7/B6	
1APCU11	APPACK11	B	07-413	D136	IXO	1APCU	B22/C7	
1APCU12	COMDAC1	E	07-108	B119	IXO	APDU12	B7/E2	
1APCU12	APPACK12	B	07-438	D136	IXO	1APCU	B23/B7	
1APCU13	COMDAC1	E	07-108	B117	IXO	APDU13	B7/E2	

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LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
1APSID13	APPACK13	B	07-463	C136	IXO	1APSIDE	B24/C6	
1APSID14	COMDAC1	E	07-108	E115	IXO	APSIDE14	B7/G3	
1APSID14	APPACK14	B	07-488	C136	IXO	1APSIDE	B25/C6	
1APSID15	COMDAC1	E	07-108	E113	IXO	APSIDE15	B7/G3	
1APSID15	APPACK15	B	07-513	C136	IXO	1APSIDE	B26/C6	
1APSID16	COMDAC1	F	07-108	E111	IXO	APSIDE16	B7/F8	
1APSID16	APPACK16	B	07-538	C136	IXO	1APSIDE	B27/D6	
1APSID17	COMDAC1	F	07-108	E109	IXO	APSIDE17	B7/F8	
1APSID17	APPACK17	B	07-563	C136	IXO	1APSIDE	B28/D6	
1APSID18	COMDAC1	F	07-108	E107	IXO	APSIDE18	B7/G8	
1APSID18	APPACK18	B	07-588	C136	IXO	1APSIDE	B29/D6	
1APSID19	COMDAC1	F	07-108	E105	IXO	APSIDE19	B7/G8	
1APSID19	APPACK19	B	07-613	C136	IXO	1APSIDE	B30/D6	
1BB8REFP	COMDAC0	O	07-083	B025	IXO	1BB8REFP	B40/D4	
1BB8REFP	COMDAC1	O	07-108	B025	IXO	1BB8REFP	B40/D7	
1BB8REFP	APPACK0	F	07-133	B025	IXO	1BB8REFP	B40/G4	
1BB8REFP	APPACK1	F	07-158	B025	IXO	1BB8REFP	B40/G7	
1BB8REFP	APPACK2	F	07-183	B025	IXO	1BB8REFP	B41/D3	
1BB8REFP	APPACK3	F	07-208	B025	IXO	1BB8REFP	B41/D6	
1BB8REFP	APPACK4	F	07-233	B025	IXO	1BB8REFP	B41/G3	
1BB8REFP	APPACK5	F	07-258	B025	IXO	1BB8REFP	B41/G6	
1BB8REFP	APPACK6	F	07-283	B025	IXO	1BB8REFP	B42/D3	
1BB8REFP	APPACK7	F	07-308	B025	IXO	1BB8REFP	B42/D6	
1BB8REFP	APPACK8	F	07-338	B025	IXO	1BB8REFP	B42/G3	
1BB8REFP	APPACK9	F	07-363	B025	IXO	1BB8REFP	B42/G6	
1BB8REFP	APPACK10	F	07-388	B025	IXO	1BB8REFP	B43/D3	
1BB8REFP	APPACK11	F	07-413	B025	IXO	1BB8REFP	B43/G3	
1BB8REFP	APPACK12	F	07-438	B025	IXO	1BB8REFP	B43/G6	
1BB8REFP	APPACK13	F	07-463	B025	IXO	1BB8REFP	B44/D4	
1BB8REFP	APPACK14	F	07-488	B025	IXO	1BB8REFP	B44/D7	
1BB8REFP	APPACK15	F	07-513	B025	IXO	1BB8REFP	B44/G4	
1BB8REFP	APPACK16	F	07-538	B025	IXO	1BB8REFP	B44/G7	
1BB8REFP	APPACK17	F	07-563	B025	IXO	1BB8REFP	B45/D4	
1BB8REFP	APPACK18	F	07-588	B025	IXO	1BB8REFP	B45/D7	
1BB8REFP	APPACK19	F	07-613	B025	IXO	1BB8REFP	B45/G4	
1BB8REFS	COMDAC0	O	07-083	A028	IXO	1BB8REFS	B40/C4	
1BB8REFS	COMDAC1	O	07-108	A028	IXO	1BB8REFS	B40/C7	
1BB8REFS	APPACK0	F	07-133	A028	IXO	1BB8REFS	B40/F4	
1BB8REFS	APPACK1	F	07-158	A028	IXO	1BB8REFS	B40/F7	
1BB8REFS	APPACK2	F	07-183	A028	IXO	1BB8REFS	B41/C3	
1BB8REFS	APPACK3	F	07-208	A028	IXO	1BB8REFS	B41/G6	
1BB8REFS	APPACK4	F	07-233	A028	IXO	1BB8REFS	B41/G3	
1BB8REFS	APPACK5	F	07-258	A028	IXO	1BB8REFS	B41/G6	
1BB8REFS	APPACK6	F	07-283	A028	IXO	1BB8REFS	B42/C3	
1BB8REFS	APPACK7	F	07-308	A028	IXO	1BB8REFS	B42/G6	
1BB8REFS	APPACK8	F	07-338	A028	IXO	1BB8REFS	B42/G3	
1BB8REFS	APPACK9	F	07-363	A028	IXO	1BB8REFS	B42/G6	
1BB8REFS	APPACK10	F	07-388	A028	IXO	1BB8REFS	B43/C3	
1BB8REFS	APPACK11	F	07-413	A028	IXO	1BB8REFS	B43/G6	
1BB8REFS	APPACK12	F	07-438	A028	IXO	1BB8REFS	B43/G3	
1BB8REFS	APPACK13	F	07-463	A028	IXO	1BB8REFS	B43/G6	
1BB8REFS	APPACK14	F	07-488	A028	IXO	1BB8REFS	B44/C4	
1BB8REFS	APPACK15	F	07-513	A028	IXO	1BB8REFS	B44/C7	
1BB8REFS	APPACK16	F	07-538	A028	IXO	1BB8REFS	B44/G4	
1BB8REFS	APPACK17	F	07-563	A028	IXO	1BB8REFS	B45/C4	
1BB8REFS	APPACK18	F	07-588	A028	IXO	1BB8REFS	B45/C7	
1BB8REFS	APPACK19	F	07-613	A028	IXO	1BB8REFS	B45/G4	
1BB8SY	COMDAC0	O	07-083	D025	IXO	1BB8SY	B40/C4	
1BB8SY	COMDAC1	O	07-108	D025	IXO	1BB8SY	B40/C7	
1BB8SY	APPACK0	F	07-133	D025	IXO	1BB8SY	B40/G4	
1BB8SY	APPACK1	F	07-158	D025	IXO	1BB8SY	B40/G7	
1BB8SY	APPACK2	F	07-183	D025	IXO	1BB8SY	B41/D3	
1BB8SY	APPACK3	F	07-208	D025	IXO	1BB8SY	B41/D6	
1BB8SY	APPACK4	F	07-233	D025	IXO	1BB8SY	B41/G3	
1BB8SY	APPACK5	F	07-258	D025	IXO	1BB8SY	B41/G6	
1BB8SY	APPACK6	F	07-283	D025	IXO	1BB8SY	B42/D3	
1BB8SY	APPACK7	F	07-308	D025	IXO	1BB8SY	B42/D6	
1BB8SY	APPACK8	F	07-338	D025	IXO	1BB8SY	B42/G3	
1BB8SY	APPACK9	F	07-363	D025	IXO	1BB8SY	B42/G6	
1BB8SY	APPACK10	F	07-388	D025	IXO	1BB8SY	B43/D3	
1BB8SY	APPACK11	F	07-413	D025	IXO	1BB8SY	B43/D6	
1BB8SY	APPACK12	F	07-438	D025	IXO	1BB8SY	B43/G3	
1BB8SY	APPACK13	F	07-463	D025	IXO	1BB8SY	B43/G6	
1BB8SY	APPACK14	F	07-488	D025	IXO	1BB8SY	B44/D4	
1BB8SY	APPACK15	F	07-513	D025	IXO	1BB8SY	B44/D7	
1BB8SY	APPACK16	F	07-538	D025	IXO	1BB8SY	B44/G4	
1BB8SY	APPACK17	F	07-563	D025	IXO	1BB8SY	B45/D4	
1BB8SY	APPACK18	F	07-588	D025	IXO	1BB8SY	B45/D7	
1BB8SY	APPACK19	F	07-613	D025	IXO	1BB8SY	B45/G4	
1BBACK	R146L			1	IXO	1	B47/D6	
1BBACK	R146R			1	IXO	1	B47/D9	
1BBACK	COMDAC0	O	07-083	B042	IXO	1BBACK	B40/A4	
1BBACK	COMDAC1	O	07-108	B042	IXO	1BBACK	B40/A7	
1BBACK	APPACK0	F	07-133	B042	IXO	1BBACK	B40/E4	
1BBACK	APPACK1	F	07-158	B042	IXO	1BBACK	B40/E7	
1BBACK	APPACK2	F	07-183	B042	IXO	1BBACK	B41/B3	
1BBACK	APPACK3	F	07-208	B042	IXO	1BBACK	B41/B6	
1BBACK	APPACK4	F	07-233	B042	IXO	1BBACK	B41/E3	
1BBACK	APPACK5	F	07-258	B042	IXO	1BBACK	B41/E6	
1BBACK	APPACK6	F	07-283	B042	IXO	1BBACK	B42/B3	
1BBACK	APPACK7	F	07-308	B042	IXO	1BBACK	B42/B6	
1BBACK	APPACK8	F	07-338	B042	IXO	1BBACK	B42/E3	
1BBACK	APPACK9	F	07-363	B042	IXO	1BBACK	B42/E6	
1BBACK	APPACK10	F	07-388	B042	IXO	1BBACK	B43/B3	
1BBACK	APPACK11	F	07-413	B042	IXO	1BBACK	B43/B6	
1BBACK	APPACK12	F	07-438	B042	IXO	1BBACK	B43/E3	
1BBACK	APPACK13	F	07-463	B042	IXO	1BBACK	B43/E6	
1BBACK	APPACK14	F	07-488	B042	IXO	1BBACK	B44/B4	
1BBACK	APPACK15	F	07-513	B042	IXO	1BBACK	B44/B7	
1BBACK	APPACK16	F	07-538	B042	IXO	1BBACK	B44/E4	
1BBACK	APPACK17	F	07-563	B042	IXO	1BBACK	B45/B4	

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NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1BBACK	APPACK18	F	07-588	B042	IXO	1BBACK	B45/B7	
1BBACK	APPACK19	F	07-613	B042	IXO	1BBACK	B45/E4	
1BBCKR0	R133R			1	IXO	1	B47/A6	
1BBCKR0	COMDAC0	O	07-083	C036	IXO	1BBCKR0	B40/B4	
1BBCKR0	COMDAC1	O	07-108	C036	IXO	1BBCKR0	B40/B7	
1BBCKR0	APPACK0	F	07-133	C036	IXO	1BBCKR0	B40/E4	
1BBCKR0	APPACK1	F	07-158	C036	IXO	1BBCKR0	B40/E7	
1BBCKR1	R134R			1	IXO	1	B47/A6	
1BBCKR1	COMDAC0	O	07-083	C030	IXO	1BBCKR1	B40/B4	
1BBCKR1	COMDAC1	O	07-108	C030	IXO	1BBCKR1	B40/B7	
1BBCKR1	APPACK0	F	07-133	C030	IXO	1BBCKR1	B40/E4	
1BBCKR1	APPACK1	F	07-158	C030	IXO	1BBCKR1	B40/E7	
1BBCKR1	APPACK2	F	07-183	C036	IXO	1BBCKR0	B41/B3	
1BBCKR1	APPACK3	F	07-208	C036	IXO	1BBCKR0	B41/B6	
1BBCKR1	APPACK4	F	07-233	C036	IXO	1BBCKR0	B41/F3	
1BBCKR1	APPACK5	F	07-258	C036	IXO	1BBCKR0	B41/F6	
1BBCKR2	R135R			1	IXO	1	B47/B6	
1BBCKR2	COMDAC0	O	07-083	B029	IXO	1BBCKR2	B40/B4	
1BBCKR2	COMDAC1	O	07-108	B029	IXO	1BBCKR2	B40/B7	
1BBCKR2	APPACK0	F	07-133	B029	IXO	1BBCKR2	B40/F4	
1BBCKR2	APPACK1	F	07-158	B029	IXO	1BBCKR2	B40/F7	
1BBCKR2	APPACK6	F	07-283	C036	IXO	1BBCKR0	B42/B3	
1BBCKR2	APPACK7	F	07-308	C036	IXO	1BBCKR0	B42/B6	
1BBCKR2	APPACK8	F	07-338	C036	IXO	1BBCKR0	B42/F3	
1BBCKR2	APPACK9	F	07-363	C036	IXO	1BBCKR0	B42/F6	
1BBCKR3	R136R			1	IXO	1	B47/B6	
1BBCKR3	COMDAC0	O	07-083	C028	IXO	1BBCKR3	B40/C4	
1BBCKR3	COMDAC1	O	07-108	C028	IXO	1BBCKR3	B40/C7	
1BBCKR3	APPACK0	F	07-133	C028	IXO	1BBCKR3	B40/F4	
1BBCKR3	APPACK1	F	07-158	C028	IXO	1BBCKR3	B40/F7	
1BBCKR3	APPACK10	F	07-388	C036	IXO	1BBCKR0	B43/B3	
1BBCKR3	APPACK11	F	07-413	C036	IXO	1BBCKR0	B43/B6	
1BBCKR3	APPACK12	F	07-438	C036	IXO	1BBCKR0	B43/F3	
1BBCKR3	APPACK13	F	07-463	C036	IXO	1BBCKR0	B43/F6	
1BBCKR4	R137R			1	IXO	1	B47/B6	
1BBCKR4	COMDAC0	O	07-083	B027	IXO	1BBCKR4	B40/C4	
1BBCKR4	COMDAC1	O	07-108	B027	IXO	1BBCKR4	B40/C7	
1BBCKR4	APPACK0	F	07-133	B027	IXO	1BBCKR4	B40/F4	
1BBCKR4	APPACK1	F	07-158	B027	IXO	1BBCKR4	B40/F7	
1BBCKR4	APPACK14	F	07-488	C036	IXO	1BBCKR0	B44/B4	
1BBCKR4	APPACK15	F	07-513	C036	IXO	1BBCKR0	B44/B7	
1BBCKR4	APPACK16	F	07-538	C036	IXO	1BBCKR0	B44/F4	
1BBCKR5	R138R			1	IXO	1	B47/B6	
1BBCKR5	COMDAC0	O	07-083	C026	IXO	1BBCKR5	B40/C4	
1BBCKR5	COMDAC1	O	07-108	C026	IXO	1BBCKR5	B40/C7	
1BBCKR5	APPACK0	F	07-133	C026	IXO	1BBCKR5	B40/G4	
1BBCKR5	APPACK1	F	07-158	C026	IXO	1BBCKR5	B40/G7	
1BBCKR5	APPACK17	F	07-563	C036	IXO	1BBCKR0	B45/B4	
1BBCKR5	APPACK18	F	07-588	C036	IXO	1BBCKR0	B45/B7	
1BBCKR5	APPACK19	F	07-613	C036	IXO	1BBCKR0	B45/F4	
1BBCKW0	R139R			1	IXO	1	B47/B6	
1BBCKW0	COMDAC0	O	07-083	E036	IXO	1BBCKW0	B40/B4	
1BBCKW0	COMDAC1	O	07-108	E036	IXO	1BBCKW0	B40/B7	
1BBCKW0	APPACK0	F	07-133	E036	IXO	1BBCKW0	B40/E4	
1BBCKW0	APPACK1	F	07-158	E036	IXO	1BBCKW0	B40/E7	
1BBCKW1	R140R			1	IXO	1	B47/C6	
1BBCKW1	COMDAC0	O	07-083	E030	IXO	1BBCKW1	B40/B4	
1BBCKW1	COMDAC1	O	07-108	E030	IXO	1BBCKW1	B40/B7	
1BBCKW1	APPACK0	F	07-133	E030	IXO	1BBCKW1	B40/E4	
1BBCKW1	APPACK1	F	07-158	E030	IXO	1BBCKW0	B40/E7	
1BBCKW1	APPACK2	F	07-183	E036	IXO	1BBCKW0	B41/B3	
1BBCKW1	APPACK3	F	07-208	E036	IXO	1BBCKW0	B41/B6	
1BBCKW1	APPACK4	F	07-233	E036	IXO	1BBCKW0	B41/E3	
1BBCKW1	APPACK5	F	07-258	E036	IXO	1BBCKW0	B41/E6	
1BBCKW2	R141R			1	IXO	1	B47/C6	
1BBCKW2	COMDAC0	O	07-083	B029	IXO	1BBCKW2	B40/B4	
1BBCKW2	COMDAC1	O	07-108	B029	IXO	1BBCKW2	B40/B7	
1BBCKW2	APPACK0	F	07-133	B029	IXO	1BBCKW2	B40/F4	
1BBCKW2	APPACK1	F	07-158	B029	IXO	1BBCKW2	B40/F7	
1BBCKW2	APPACK6	F	07-283	E036	IXO	1BBCKW0	B42/B3	
1BBCKW2	APPACK7	F	07-308	E036	IXO	1BBCKW0	B42/B6	
1BBCKW2	APPACK8	F	07-338	E036	IXO	1BBCKW0	B42/E3	
1BBCKW2	APPACK9	F	07-363	E036	IXO	1BBCKW0	B42/E6	
1BBCKW3	R142R			1	IXO	1	B47/C6	
1BBCKW3	COMDAC0	O	07-083	E028	IXO	1BBCKW3	B40/C4	
1BBCKW3	COMDAC1	O	07-108	E028	IXO	1BBCKW3	B40/C7	
1BBCKW3	APPACK0	F	07-133	E028	IXO	1BBCKW3	B40/F4	
1BBCKW3	APPACK1	F	07-158	E028	IXO	1BBCKW3	B40/F7	
1BBCKW3	APPACK10	F	07-388	E036	IXO	1BBCKW0	B43/B3	
1BBCKW3	APPACK11	F	07-413	E036	IXO	1BBCKW0	B43/B6	
1BBCKW3	APPACK12	F	07-438	E036	IXO	1BBCKW0	B43/E3	
1BBCKW3	APPACK13	F	07-463	E036	IXO	1BBCKW0	B43/E6	
1BBCKW4	R143R			1	IXO	1	B47/C6	
1BBCKW4	COMDAC0	O	07-083	B027	IXO	1BBCKW4	B40/C4	
1BBCKW4	COMDAC1	O	07-108	B027	IXO	1BBCKW4	B40/C7	
1BBCKW4	APPACK0	F	07-133	B027	IXO	1BBCKW4	B40/F4	
1BBCKW4	APPACK1	F	07-158	B027	IXO	1BBCKW4	B40/F7	
1BBCKW4	APPACK14	F	07-488	E036	IXO	1BBCKW0	B44/B4	
1BBCKW4	APPACK15	F	07-513	E036	IXO	1BBCKW0	B44/B7	
1BBCKW4	APPACK16	F	07-538	E036	IXO	1BBCKW0	B44/F4	
1BBCKW5	R144R			1	IXO	1	B47/C6	
1BBCKW5	COMDAC0	O	07-083	E026	IXO	1BBCKW5	B40/C4	
1BBCKW5	COMDAC1	O	07-108	E026	IXO	1BBCKW5	B40/C7	
1BBCKW5	APPACK0	F	07-133	E026	IXO	1BBCKW5	B40/F4	
1BBCKW5	APPACK1	F	07-158	E026	IXO	1BBCKW5	B40/F7	
1BBCKW5	APPACK17	F	07-563	E036	IXO	1BBCKW0	B45/B4	
1BBCKW5	APPACK18	F	07-588	E036	IXO	1BBCKW0	B45/B7	
1BBCKW5	APPACK19	F	07-613	E036	IXO	1BBCKW0	B45/E4	
1BBCONG	R147L			1	IXO	1	B47/D6	
1BBCONG	R147R			1	IXO	1	B47/D9	

LEAD INDEX TABLE

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NET	REF	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
18BD(10)	APPACK16	F	07-538	0037	IX0	18BD10	B44/F3	
18BD(10)	APPACK17	F	07-563	0037	IX0	18BD10	B45/B2	
18BD(10)	APPACK18	F	07-588	0037	IX0	18BD10	B45/B8	
18BD(10)	APPACK19	F	07-613	0037	IX0	18BD10	B45/F2	
18BD(11)	R112L			1	IX0	1	B47/C2	
18BD(11)	R112R			1	IX0	1	B47/C4	
18BD(11)	COMDAC0	O	07-083	0037	IX0	18BD11	B40/B2	
18BD(11)	COMDAC1	O	07-108	0037	IX0	18BD11	B40/B8	
18BD(11)	APPACK0	F	07-133	0037	IX0	18BD11	B40/F2	
18BD(11)	APPACK1	F	07-158	0037	IX0	18BD11	B40/F8	
18BD(11)	APPACK2	F	07-183	0037	IX0	18BD11	B41/B2	
18BD(11)	APPACK3	F	07-208	0037	IX0	18BD11	B41/B7	
18BD(11)	APPACK4	F	07-233	0037	IX0	18BD11	B41/F2	
18BD(11)	APPACK5	F	07-258	0037	IX0	18BD11	B41/F7	
18BD(11)	APPACK6	F	07-283	0037	IX0	18BD11	B42/B2	
18BD(11)	APPACK7	F	07-308	0037	IX0	18BD11	B42/B7	
18BD(11)	APPACK8	F	07-338	0037	IX0	18BD11	B42/F2	
18BD(11)	APPACK9	F	07-363	0037	IX0	18BD11	B42/F7	
18BD(11)	APPACK10	F	07-388	0037	IX0	18BD11	B43/B2	
18BD(11)	APPACK11	F	07-413	0037	IX0	18BD11	B43/B7	
18BD(11)	APPACK12	F	07-438	0037	IX0	18BD11	B43/F2	
18BD(11)	APPACK13	F	07-463	0037	IX0	18BD11	B43/F7	
18BD(11)	APPACK14	F	07-488	0037	IX0	18BD11	B44/C3	
18BD(11)	APPACK15	F	07-513	0037	IX0	18BD11	B44/C8	
18BD(11)	APPACK16	F	07-538	0037	IX0	18BD11	B44/F3	
18BD(11)	APPACK17	F	07-563	0037	IX0	18BD11	B45/B2	
18BD(11)	APPACK18	F	07-588	0037	IX0	18BD11	B45/B8	
18BD(11)	APPACK19	F	07-613	0037	IX0	18BD11	B45/F2	
18BD(12)	R113L			1	IX0	1	B47/D2	
18BD(12)	R113R			1	IX0	1	B47/D4	
18BD(12)	COMDAC0	O	07-083	A037	IX0	18BD12	B40/B2	
18BD(12)	COMDAC1	O	07-108	A037	IX0	18BD12	B40/B8	
18BD(12)	APPACK0	F	07-133	A037	IX0	18BD12	B40/F2	
18BD(12)	APPACK1	F	07-158	A037	IX0	18BD12	B40/F8	
18BD(12)	APPACK2	F	07-183	A037	IX0	18BD12	B41/C2	
18BD(12)	APPACK3	F	07-208	A037	IX0	18BD12	B41/C7	
18BD(12)	APPACK4	F	07-233	A037	IX0	18BD12	B41/F2	
18BD(12)	APPACK5	F	07-258	A037	IX0	18BD12	B41/F7	
18BD(12)	APPACK6	F	07-283	A037	IX0	18BD12	B42/C2	
18BD(12)	APPACK7	F	07-308	A037	IX0	18BD12	B42/C7	
18BD(12)	APPACK8	F	07-338	A037	IX0	18BD12	B42/F2	
18BD(12)	APPACK9	F	07-363	A037	IX0	18BD12	B42/F7	
18BD(12)	APPACK10	F	07-388	A037	IX0	18BD12	B43/C2	
18BD(12)	APPACK11	F	07-413	A037	IX0	18BD12	B43/C7	
18BD(12)	APPACK12	F	07-438	A037	IX0	18BD12	B43/F2	
18BD(12)	APPACK13	F	07-463	A037	IX0	18BD12	B43/F7	
18BD(12)	APPACK14	F	07-488	A037	IX0	18BD12	B44/C3	
18BD(12)	APPACK15	F	07-513	A037	IX0	18BD12	B44/C8	
18BD(12)	APPACK16	F	07-538	A037	IX0	18BD12	B44/F3	
18BD(12)	APPACK17	F	07-563	A037	IX0	18BD12	B45/C2	
18BD(12)	APPACK18	F	07-588	A037	IX0	18BD12	B45/C8	
18BD(12)	APPACK19	F	07-613	A037	IX0	18BD12	B45/F2	
18BD(13)	R114L			1	IX0	1	B47/D2	
18BD(13)	R114R			1	IX0	1	B47/D4	
18BD(13)	COMDAC0	O	07-083	B036	IX0	18BD13	B40/B2	
18BD(13)	COMDAC1	O	07-108	B036	IX0	18BD13	B40/B8	
18BD(13)	APPACK0	F	07-133	B036	IX0	18BD13	B40/F2	
18BD(13)	APPACK1	F	07-158	B036	IX0	18BD13	B40/F8	
18BD(13)	APPACK2	F	07-183	B036	IX0	18BD13	B41/C2	
18BD(13)	APPACK3	F	07-208	B036	IX0	18BD13	B41/C7	
18BD(13)	APPACK4	F	07-233	B036	IX0	18BD13	B41/F2	
18BD(13)	APPACK5	F	07-258	B036	IX0	18BD13	B41/F7	
18BD(13)	APPACK6	F	07-283	B036	IX0	18BD13	B42/C2	
18BD(13)	APPACK7	F	07-308	B036	IX0	18BD13	B42/C7	
18BD(13)	APPACK8	F	07-338	B036	IX0	18BD13	B42/F2	
18BD(13)	APPACK9	F	07-363	B036	IX0	18BD13	B42/F7	
18BD(13)	APPACK10	F	07-388	B036	IX0	18BD13	B43/C2	
18BD(13)	APPACK11	F	07-413	B036	IX0	18BD13	B43/C7	
18BD(13)	APPACK12	F	07-438	B036	IX0	18BD13	B43/F2	
18BD(13)	APPACK13	F	07-463	B036	IX0	18BD13	B43/F7	
18BD(13)	APPACK14	F	07-488	B036	IX0	18BD13	B44/C3	
18BD(13)	APPACK15	F	07-513	B036	IX0	18BD13	B44/C8	
18BD(13)	APPACK16	F	07-538	B036	IX0	18BD13	B44/F3	
18BD(13)	APPACK17	F	07-563	B036	IX0	18BD13	B45/C2	
18BD(13)	APPACK18	F	07-588	B036	IX0	18BD13	B45/C8	
18BD(13)	APPACK19	F	07-613	B036	IX0	18BD13	B45/F2	
18BD(14)	R115L			1	IX0	1	B47/D2	
18BD(14)	R115R			1	IX0	1	B47/D4	
18BD(14)	COMDAC0	O	07-083	0035	IX0	18BD14	B40/B2	
18BD(14)	COMDAC1	O	07-108	0035	IX0	18BD14	B40/B8	
18BD(14)	APPACK0	F	07-133	0035	IX0	18BD14	B40/F2	
18BD(14)	APPACK1	F	07-158	0035	IX0	18BD14	B40/F8	
18BD(14)	APPACK2	F	07-183	0035	IX0	18BD14	B41/C2	
18BD(14)	APPACK3	F	07-208	0035	IX0	18BD14	B41/C7	
18BD(14)	APPACK4	F	07-233	0035	IX0	18BD14	B41/F2	
18BD(14)	APPACK5	F	07-258	0035	IX0	18BD14	B41/F7	
18BD(14)	APPACK6	F	07-283	0035	IX0	18BD14	B42/C2	
18BD(14)	APPACK7	F	07-308	0035	IX0	18BD14	B42/C7	
18BD(14)	APPACK8	F	07-338	0035	IX0	18BD14	B42/F2	
18BD(14)	APPACK9	F	07-363	0035	IX0	18BD14	B42/F7	
18BD(14)	APPACK10	F	07-388	0035	IX0	18BD14	B43/C2	
18BD(14)	APPACK11	F	07-413	0035	IX0	18BD14	B43/C7	
18BD(14)	APPACK12	F	07-438	0035	IX0	18BD14	B43/F2	
18BD(14)	APPACK13	F	07-463	0035	IX0	18BD14	B43/F7	
18BD(14)	APPACK14	F	07-488	0035	IX0	18BD14	B44/C3	
18BD(14)	APPACK15	F	07-513	0035	IX0	18BD14	B44/C8	
18BD(14)	APPACK16	F	07-538	0035	IX0	18BD14	B44/F3	
18BD(14)	APPACK17	F	07-563	0035	IX0	18BD14	B45/C2	
18BD(14)	APPACK18	F	07-588	0035	IX0	18BD14	B45/C8	
18BD(14)	APPACK19	F	07-613	0035	IX0	18BD14	B45/F2	
18BD(15)	R116L			1	IX0	1	B47/D2	
18BD(15)	R116R			1	IX0	1	B47/D4	

LEAD INDEX									
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT	
18BD(15)	COMDAC0	O	07-083	C035	IX0	18BD15	B40/C2		
18BD(15)	COMDAC1	O	07-108	C035	IX0	18BD15	B40/C8		
18BD(15)	APPACK0	F	07-133	C035	IX0	18BD15	B40/F2		
18BD(15)	APPACK1	F	07-158	C035	IX0	18BD15	B40/F8		
18BD(15)	APPACK2	F	07-183	C035	IX0	18BD15	B41/C2		
18BD(15)	APPACK3	F	07-208	C035	IX0	18BD15	B41/C7		
18BD(15)	APPACK4	F	07-233	C035	IX0	18BD15	B41/F2		
18BD(15)	APPACK5	F	07-258	C035	IX0	18BD15	B41/F7		
18BD(15)	APPACK6	F	07-283	C035	IX0	18BD15	B42/C2		
18BD(15)	APPACK7	F	07-308	C035	IX0	18BD15	B42/C7		
18BD(15)	APPACK8	F	07-338	C035	IX0	18BD15	B42/F2		
18BD(15)	APPACK9	F	07-363	C035	IX0	18BD15	B42/F7		
18BD(15)	APPACK10	F	07-388	C035	IX0	18BD15	B43/C2		
18BD(15)	APPACK11	F	07-413	C035	IX0	18BD15	B43/C7		
18BD(15)	APPACK12	F	07-438	C035	IX0	18BD15	B43/F2		
18BD(15)	APPACK13	F	07-463	C035	IX0	18BD15	B43/F7		
18BD(15)	APPACK14	F	07-488	C035	IX0	18BD15	B44/C2		
18BD(15)	APPACK15	F	07-513	C035	IX0	18BD15	B44/C8		
18BD(15)	APPACK16	F	07-538	C035	IX0	18BD15	B44/F2		
18BD(15)	APPACK17	F	07-563	C035	IX0	18BD15	B44/F7		
18BD(15)	APPACK18	F	07-588	C035	IX0	18BD15	B45/C2		
18BD(15)	APPACK19	F	07-613	C035	IX0	18BD15	B45/F2		
18BD(16)	R117L			1	IX0	1	B47/D2		
18BD(16)	R117R			1	IX0	1	B47/D4		
18BD(16)	COMDAC0	O	07-083	A035	IX0	18BD16	B40/C2		
18BD(16)	COMDAC1	O	07-108	A035	IX0	18BD16	B40/C8		
18BD(16)	APPACK0	F	07-133	A035	IX0	18BD16	B40/F2		
18BD(16)	APPACK1	F	07-158	A035	IX0	18BD16	B40/F8		
18BD(16)	APPACK2	F	07-183	A035	IX0	18BD16	B41/C2		
18BD(16)	APPACK3	F	07-208	A035	IX0	18BD16	B41/C7		
18BD(16)	APPACK4	F	07-233	A035	IX0	18BD16	B41/F2		
18BD(16)	APPACK5	F	07-258	A035	IX0	18BD16	B41/F7		
18BD(16)	APPACK6	F	07-283	A035	IX0	18BD16	B42/C2		
18BD(16)	APPACK7	F	07-308	A035	IX0	18BD16	B42/C7		
18BD(16)	APPACK8	F	07-338	A035	IX0	18BD16	B42/F2		
18BD(16)	APPACK9	F	07-363	A035	IX0	18BD16	B42/F7		
18BD(16)	APPACK10	F	07-388	A035	IX0	18BD16	B43/C2		
18BD(16)	APPACK11	F	07-413	A035	IX0	18BD16	B43/C7		
18BD(16)	APPACK12	F	07-438	A035	IX0	18BD16	B43/F2		
18BD(16)	APPACK13	F	07-463	A035	IX0	18BD16	B43/F7		
18BD(16)	APPACK14	F	07-488	A035	IX0	18BD16	B44/C2		
18BD(16)	APPACK15	F	07-513	A035	IX0	18BD16	B44/C8		
18BD(16)	APPACK16	F	07-538	A035	IX0	18BD16	B44/F2		
18BD(16)	APPACK17	F	07-563	A035	IX0	18BD16	B44/F7		
18BD(16)	APPACK18	F	07-588	A035	IX0	18BD16	B45/C2		
18BD(16)	APPACK19	F	07-613	A035	IX0	18BD16	B45/F2		
18BD(17)	R118L			1	IX0	1	B47/E2		
18BD(17)	R118R			1	IX0	1	B47/E4		
18BD(17)	COMDAC0	O	07-083	E034	IX0	18BD17	B40/C2		
18BD(17)	COMDAC1	O	07-108	E034	IX0	18BD17	B40/C8		</

LEAD INDEX									
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT	
1BBD(19)	APPACK5	F	07-258	8034	IX0	1BBD19	B41/G7		
1BBD(19)	APPACK6	F	07-283	8034	IX0	1BBD19	B42/C2		
1BBD(19)	APPACK7	F	07-308	8034	IX0	1BBD19	B42/C7		
1BBD(19)	APPACK8	F	07-338	8034	IX0	1BBD19	B42/G2		
1BBD(19)	APPACK9	F	07-363	8034	IX0	1BBD19	B42/G7		
1BBD(19)	APPACK10	F	07-388	8034	IX0	1BBD19	B43/C2		
1BBD(19)	APPACK11	F	07-413	8034	IX0	1BBD19	B43/C7		
1BBD(19)	APPACK12	F	07-438	8034	IX0	1BBD19	B43/G2		
1BBD(19)	APPACK13	F	07-463	8034	IX0	1BBD19	B43/G7		
1BBD(19)	APPACK14	F	07-488	8034	IX0	1BBD19	B44/C3		
1BBD(19)	APPACK15	F	07-513	8034	IX0	1BBD19	B44/C8		
1BBD(19)	APPACK16	F	07-538	8034	IX0	1BBD19	B44/G3		
1BBD(19)	APPACK17	F	07-563	8034	IX0	1BBD19	B45/C2		
1BBD(19)	APPACK18	F	07-588	8034	IX0	1BBD19	B45/C8		
1BBD(19)	APPACK19	F	07-613	8034	IX0	1BBD19	B45/G2		
1BBD(2)	R103L			1	IX0	1	B47/B2		
1BBD(2)	R103R			1	IX0	1	B47/B4		
1BBD(2)	COMDAC0	O	07-083	E039	IX0	1BBD02	B40/A2		
1BBD(2)	COMDAC1	O	07-108	E039	IX0	1BBD02	B40/A8		
1BBD(2)	APPACK0	F	07-133	E039	IX0	1BBD02	B40/E2		
1BBD(2)	APPACK1	F	07-158	E039	IX0	1BBD02	B40/E8		
1BBD(2)	APPACK2	F	07-183	E039	IX0	1BBD02	B41/B2		
1BBD(2)	APPACK3	F	07-208	E039	IX0	1BBD02	B41/B7		
1BBD(2)	APPACK4	F	07-233	E039	IX0	1BBD02	B41/E2		
1BBD(2)	APPACK5	F	07-258	E039	IX0	1BBD02	B41/E7		
1BBD(2)	APPACK6	F	07-283	E039	IX0	1BBD02	B42/B2		
1BBD(2)	APPACK7	F	07-308	E039	IX0	1BBD02	B42/B7		
1BBD(2)	APPACK8	F	07-338	E039	IX0	1BBD02	B42/E2		
1BBD(2)	APPACK9	F	07-363	E039	IX0	1BBD02	B42/E7		
1BBD(2)	APPACK10	F	07-388	E039	IX0	1BBD02	B43/B2		
1BBD(2)	APPACK11	F	07-413	E039	IX0	1BBD02	B43/B7		
1BBD(2)	APPACK12	F	07-438	E039	IX0	1BBD02	B43/E2		
1BBD(2)	APPACK13	F	07-463	E039	IX0	1BBD02	B43/E7		
1BBD(2)	APPACK14	F	07-488	E039	IX0	1BBD02	B44/B3		
1BBD(2)	APPACK15	F	07-513	E039	IX0	1BBD02	B44/B8		
1BBD(2)	APPACK16	F	07-538	E039	IX0	1BBD02	B44/G3		
1BBD(2)	APPACK17	F	07-563	E039	IX0	1BBD02	B45/B2		
1BBD(2)	APPACK18	F	07-588	E039	IX0	1BBD02	B45/B8		
1BBD(2)	APPACK19	F	07-613	E039	IX0	1BBD02	B45/E2		
1BBD(20)	R121L			1	IX0	1	B47/E2		
1BBD(20)	R121R			1	IX0	1	B47/E4		
1BBD(20)	COMDAC0	O	07-083	A034	IX0	1BBD20	B40/C2		
1BBD(20)	COMDAC1	O	07-108	A034	IX0	1BBD20	B40/C8		
1BBD(20)	APPACK0	F	07-133	A034	IX0	1BBD20	B40/F2		
1BBD(20)	APPACK1	F	07-158	A034	IX0	1BBD20	B40/F8		
1BBD(20)	APPACK2	F	07-183	A034	IX0	1BBD20	B41/C2		
1BBD(20)	APPACK3	F	07-208	A034	IX0	1BBD20	B41/C7		
1BBD(20)	APPACK4	F	07-233	A034	IX0	1BBD20	B41/G2		
1BBD(20)	APPACK5	F	07-258	A034	IX0	1BBD20	B41/G7		
1BBD(20)	APPACK6	F	07-283	A034	IX0	1BBD20	B42/C2		
1BBD(20)	APPACK7	F	07-308	A034	IX0	1BBD20	B42/C7		
1BBD(20)	APPACK8	F	07-338	A034	IX0	1BBD20	B42/G2		
1BBD(20)	APPACK9	F	07-363	A034	IX0	1BBD20	B42/G7		
1BBD(20)	APPACK10	F	07-388	A034	IX0	1BBD20	B43/C2		
1BBD(20)	APPACK11	F	07-413	A034	IX0	1BBD20	B43/C7		
1BBD(20)	APPACK12	F	07-438	A034	IX0	1BBD20	B43/G2		
1BBD(20)	APPACK13	F	07-463	A034	IX0	1BBD20	B43/G7		
1BBD(20)	APPACK14	F	07-488	A034	IX0	1BBD20	B44/C3		
1BBD(20)	APPACK15	F	07-513	A034	IX0	1BBD20	B44/C8		
1BBD(20)	APPACK16	F	07-538	A034	IX0	1BBD20	B44/G3		
1BBD(20)	APPACK17	F	07-563	A034	IX0	1BBD20	B45/C2		
1BBD(20)	APPACK18	F	07-588	A034	IX0	1BBD20	B45/C8		
1BBD(20)	APPACK19	F	07-613	A034	IX0	1BBD20	B45/G2		
1BBD(21)	R122L			1	IX0	1	B47/E2		
1BBD(21)	R122R			1	IX0	1	B47/E4		
1BBD(21)	COMDAC0	O	07-083	E033	IX0	1BBD21	B40/C2		
1BBD(21)	COMDAC1	O	07-108	E033	IX0	1BBD21	B40/C8		
1BBD(21)	APPACK0	F	07-133	E033	IX0	1BBD21	B40/F2		
1BBD(21)	APPACK1	F	07-158	E033	IX0	1BBD21	B40/F8		
1BBD(21)	APPACK2	F	07-183	E033	IX0	1BBD21	B41/C2		
1BBD(21)	APPACK3	F	07-208	E033	IX0	1BBD21	B41/C7		
1BBD(21)	APPACK4	F	07-233	E033	IX0	1BBD21	B41/G2		
1BBD(21)	APPACK5	F	07-258	E033	IX0	1BBD21	B41/G7		
1BBD(21)	APPACK6	F	07-283	E033	IX0	1BBD21	B42/C2		
1BBD(21)	APPACK7	F	07-308	E033	IX0	1BBD21	B42/C7		
1BBD(21)	APPACK8	F	07-338	E033	IX0	1BBD21	B42/G2		
1BBD(21)	APPACK9	F	07-363	E033	IX0	1BBD21	B42/G7		
1BBD(21)	APPACK10	F	07-388	E033	IX0	1BBD21	B43/C2		
1BBD(21)	APPACK11	F	07-413	E033	IX0	1BBD21	B43/C7		
1BBD(21)	APPACK12	F	07-438	E033	IX0	1BBD21	B43/G2		
1BBD(21)	APPACK13	F	07-463	E033	IX0	1BBD21	B43/G7		
1BBD(21)	APPACK14	F	07-488	E033	IX0	1BBD21	B44/D3		
1BBD(21)	APPACK15	F	07-513	E033	IX0	1BBD21	B44/D8		
1BBD(21)	APPACK16	F	07-538	E033	IX0	1BBD21	B44/G3		
1BBD(21)	APPACK17	F	07-563	E033	IX0	1BBD21	B45/C2		
1BBD(21)	APPACK18	F	07-588	E033	IX0	1BBD21	B45/C8		
1BBD(21)	APPACK19	F	07-613	E033	IX0	1BBD21	B45/G2		
1BBD(22)	R123L			1	IX0	1	B47/F2		
1BBD(22)	R123R			1	IX0	1	B47/F4		
1BBD(22)	COMDAC0	O	07-083	D033	IX0	1BBD22	B40/C2		

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LUCENT TECHNOLOGIES

SD-86001-01

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LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1880(22)	COMDAC1	O	07-108	D033	IX0	188022	B40/C8	
1880(22)	APPACK0	F	07-133	D033	IX0	188022	B40/G2	
1880(22)	APPACK1	F	07-158	D033	IX0	188022	B40/G8	
1880(22)	APPACK2	F	07-183	D033	IX0	188022	B41/D2	
1880(22)	APPACK3	F	07-208	D033	IX0	188022	B41/D7	
1880(22)	APPACK4	F	07-233	D033	IX0	188022	B41/G2	
1880(22)	APPACK5	F	07-258	D033	IX0	188022	B41/G7	
1880(22)	APPACK6	F	07-283	D033	IX0	188022	B42/D2	
1880(22)	APPACK7	F	07-308	D033	IX0	188022	B42/D7	
1880(22)	APPACK8	F	07-338	D033	IX0	188022	B42/G2	
1880(22)	APPACK9	F	07-363	D033	IX0	188022	B42/G7	
1880(22)	APPACK10	F	07-388	D033	IX0	188022	B43/D2	
1880(22)	APPACK11	F	07-413	D033	IX0	188022	B43/D7	
1880(22)	APPACK12	F	07-438	D033	IX0	188022	B43/G2	
1880(22)	APPACK13	F	07-463	D033	IX0	188022	B43/G7	
1880(22)	APPACK14	F	07-488	D033	IX0	188022	B44/D2	
1880(22)	APPACK15	F	07-513	D033	IX0	188022	B44/D8	
1880(22)	APPACK16	F	07-538	D033	IX0	188022	B44/G3	
1880(22)	APPACK17	F	07-563	D033	IX0	188022	B45/D2	
1880(22)	APPACK18	F	07-588	D033	IX0	188022	B45/D8	
1880(22)	APPACK19	F	07-613	D033	IX0	188022	B45/G2	
1880(23)	R124L			1	IX0	1	B47/F2	
1880(23)	R124R			1	IX0	1	B47/F4	
1880(23)	COMDAC0	O	07-083	C033	IX0	188023	B40/C2	
1880(23)	COMDAC1	O	07-108	C033	IX0	188023	B40/C8	
1880(23)	APPACK0	F	07-133	C033	IX0	188023	B40/G2	
1880(23)	APPACK1	F	07-158	C033	IX0	188023	B40/G8	
1880(23)	APPACK2	F	07-183	C033	IX0	188023	B41/D2	
1880(23)	APPACK3	F	07-208	C033	IX0	188023	B41/D7	
1880(23)	APPACK4	F	07-233	C033	IX0	188023	B41/G2	
1880(23)	APPACK5	F	07-258	C033	IX0	188023	B41/G7	
1880(23)	APPACK6	F	07-283	C033	IX0	188023	B42/D2	
1880(23)	APPACK7	F	07-308	C033	IX0	188023	B42/D7	
1880(23)	APPACK8	F	07-338	C033	IX0	188023	B42/G2	
1880(23)	APPACK9	F	07-363	C033	IX0	188023	B42/G7	
1880(23)	APPACK10	F	07-388	C033	IX0	188023	B43/D2	
1880(23)	APPACK11	F	07-413	C033	IX0	188023	B43/D7	
1880(23)	APPACK12	F	07-438	C033	IX0	188023	B43/G2	
1880(23)	APPACK13	F	07-463	C033	IX0	188023	B43/G7	
1880(23)	APPACK14	F	07-488	C033	IX0	188023	B44/D2	
1880(23)	APPACK15	F	07-513	C033	IX0	188023	B44/D8	
1880(23)	APPACK16	F	07-538	C033	IX0	188023	B44/G3	
1880(23)	APPACK17	F	07-563	C033	IX0	188023	B45/D2	
1880(23)	APPACK18	F	07-588	C033	IX0	188023	B45/D8	
1880(23)	APPACK19	F	07-613	C033	IX0	188023	B45/G2	
1880(24)	R125L			1	IX0	1	B47/F2	
1880(24)	R125R			1	IX0	1	B47/F4	
1880(24)	COMDAC0	O	07-083	B033	IX0	188024	B40/C2	
1880(24)	COMDAC1	O	07-108	B033	IX0	188024	B40/C8	
1880(24)	APPACK0	F	07-133	B033	IX0	188024	B40/G2	
1880(24)	APPACK1	F	07-158	B033	IX0	188024	B40/G8	
1880(24)	APPACK2	F	07-183	B033	IX0	188024	B41/D2	
1880(24)	APPACK3	F	07-208	B033	IX0	188024	B41/D7	
1880(24)	APPACK4	F	07-233	B033	IX0	188024	B41/G2	
1880(24)	APPACK5	F	07-258	B033	IX0	188024	B41/G7	
1880(24)	APPACK6	F	07-283	B033	IX0	188024	B42/D2	
1880(24)	APPACK7	F	07-308	B033	IX0	188024	B42/D7	
1880(24)	APPACK8	F	07-338	B033	IX0	188024	B42/G2	
1880(24)	APPACK9	F	07-363	B033	IX0	188024	B42/G7	
1880(24)	APPACK10	F	07-388	B033	IX0	188024	B43/D2	
1880(24)	APPACK11	F	07-413	B033	IX0	188024	B43/D7	
1880(24)	APPACK12	F	07-438	B033	IX0	188024	B43/G2	
1880(24)	APPACK13	F	07-463	B033	IX0	188024	B43/G7	
1880(24)	APPACK14	F	07-488	B033	IX0	188024	B44/D2	
1880(24)	APPACK15	F	07-513	B033	IX0	188024	B44/D8	
1880(24)	APPACK16	F	07-538	B033	IX0	188024	B44/G3	
1880(24)	APPACK17	F	07-563	B033	IX0	188024	B45/D2	
1880(24)	APPACK18	F	07-588	B033	IX0	188024	B45/D8	
1880(24)	APPACK19	F	07-613	B033	IX0	188024	B45/G2	
1880(25)	R126L			1	IX0	1	B47/F2	
1880(25)	R126R			1	IX0	1	B47/F4	
1880(25)	COMDAC0	O	07-083	D032	IX0	188025	B40/D2	
1880(25)	COMDAC1	O	07-108	D032	IX0	188025	B40/D8	
1880(25)	APPACK0	F	07-133	D032	IX0	188025	B40/G2	
1880(25)	APPACK1	F	07-158	D032	IX0	188025	B40/G8	
1880(25)	APPACK2	F	07-183	D032	IX0	188025	B41/D2	
1880(25)	APPACK3	F	07-208	D032	IX0	188025	B41/D7	
1880(25)	APPACK4	F	07-233	D032	IX0	188025	B41/G2	
1880(25)	APPACK5	F	07-258	D032	IX0	188025	B41/G7	
1880(25)	APPACK6	F	07-283	D032	IX0	188025	B42/D2	
1880(25)	APPACK7	F	07-308	D032	IX0	188025	B42/D7	
1880(25)	APPACK8	F	07-338	D032	IX0	188025	B42/G2	
1880(25)	APPACK9	F	07-363	D032	IX0	188025	B42/G7	
1880(25)	APPACK10	F	07-388	D032	IX0	188025	B43/D2	
1880(25)	APPACK11	F	07-413	D032	IX0	188025	B43/D7	
1880(25)	APPACK12	F	07-438	D032	IX0	188025	B43/G2	
1880(25)	APPACK13	F	07-463	D032	IX0	188025	B43/G7	
1880(25)	APPACK14	F	07-488	D032	IX0	188025	B44/D2	
1880(25)	APPACK15	F	07-513	D032	IX0	188025	B44/D8	
1880(25)	APPACK16	F	07-538	D032	IX0	188025	B44/G3	
1880(25)	APPACK17	F	07-563	D032	IX0	188025	B45/D2	
1880(25)	APPACK18	F	07-588	D032	IX0	188025	B45/D8	
1880(25)	APPACK19	F	07-613	D032	IX0	188025	B45/G2	
1880(26)	R127L			1	IX0	1	B47/F2	
1880(26)	R127R			1	IX0	1	B47/F4	
1880(26)	COMDAC0	O	07-083	C032	IX0	188026	B40/D2	
1880(26)	COMDAC1	O	07-108	C032	IX0	188026	B40/D8	
1880(26)	APPACK0	F	07-133	C032	IX0	188026	B40/G2	
1880(26)	APPACK1	F	07-158	C032	IX0	188026	B40/G8	
1880(26)	APPACK2	F	07-183	C032	IX0	188026	B41/D2	
1880(26)	APPACK3	F	07-208	C032	IX0	188026	B41/D7	
1880(26)	APPACK4	F	07-233	C032	IX0	188026	B41/G2	
1880(26)	APPACK5	F	07-258	C032	IX0	188026	B41/G7	

LEAD INDEX									
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT	
18BD(26)	APPACK6	F	07-283	C032	IX0	18BD26	B42/D2		
18BD(26)	APPACK7	F	07-308	C032	IX0	18BD26	B42/D7		
18BD(26)	APPACK8	F	07-338	C032	IX0	18BD26	B42/G2		
18BD(26)	APPACK9	F	07-363	C032	IX0	18BD26	B42/G7		
18BD(26)	APPACK10	F	07-388	C032	IX0	18BD26	B43/D2		
18BD(26)	APPACK11	F	07-413	C032	IX0	18BD26	B43/D7		
18BD(26)	APPACK12	F	07-438	C032	IX0	18BD26	B43/G2		
18BD(26)	APPACK13	F	07-463	C032	IX0	18BD26	B43/G7		
18BD(26)	APPACK14	F	07-488	C032	IX0	18BD26	B44/D3		
18BD(26)	APPACK15	F	07-513	C032	IX0	18BD26	B44/D8		
18BD(26)	APPACK16	F	07-538	C032	IX0	18BD26	B44/G3		
18BD(26)	APPACK17	F	07-563	C032	IX0	18BD26	B45/D2		
18BD(26)	APPACK18	F	07-588	C032	IX0	18BD26	B45/D8		
18BD(26)	APPACK19	F	07-613	C032	IX0	18BD26	B45/G2		
18BD(27)	R128L			1	IX0	1	B47/G2		
18BD(27)	R128R			1	IX0	1	B47/G4		
18BD(27)	COMDAC0	O	07-083	B032	IX0	18BD27	B40/D2		
18BD(27)	COMDAC1	O	07-108	B032	IX0	18BD27	B40/D8		
18BD(27)	APPACK0	F	07-133	B032	IX0	18BD27	B40/G2		
18BD(27)	APPACK1	F	07-158	B032	IX0	18BD27	B40/G8		
18BD(27)	APPACK2	F	07-183	B032	IX0	18BD27	B41/D2		
18BD(27)	APPACK3	F	07-208	B032	IX0	18BD27	B41/D7		
18BD(27)	APPACK4	F	07-233	B032	IX0	18BD27	B41/G2		
18BD(27)	APPACK5	F	07-258	B032	IX0	18BD27	B41/G7		
18BD(27)	APPACK6	F	07-283	B032	IX0	18BD27	B42/D2		
18BD(27)	APPACK7	F	07-308	B032	IX0	18BD27	B42/D7		
18BD(27)	APPACK8	F	07-338	B032	IX0	18BD27	B42/G2		
18BD(27)	APPACK9	F	07-363	B032	IX0	18BD27	B42/G7		
18BD(27)	APPACK10	F	07-388	B032	IX0	18BD27	B43/D2		
18BD(27)	APPACK11	F	07-413	B032	IX0	18BD27	B43/D7		
18BD(27)	APPACK12	F	07-438	B032	IX0	18BD27	B43/G2		
18BD(27)	APPACK13	F	07-463	B032	IX0	18BD27	B43/G7		
18BD(27)	APPACK14	F	07-488	B032	IX0	18BD27	B44/D3		
18BD(27)	APPACK15	F	07-513	B032	IX0	18BD27	B44/D8		
18BD(27)	APPACK16	F	07-538	B032	IX0	18BD27	B44/H3		
18BD(27)	APPACK17	F	07-563	B032	IX0	18BD27	B45/D2		
18BD(27)	APPACK18	F	07-588	B032	IX0	18BD27	B45/D8		
18BD(27)	APPACK19	F	07-613	B032	IX0	18BD27	B45/G2		
18BD(28)	R129L			1	IX0	1	B47/G2		
18BD(28)	R129R			1	IX0	1	B47/G4		
18BD(28)	COMDAC0	O	07-083	A032	IX0	18BD28	B40/D2		
18BD(28)	COMDAC1	O	07-108	A032	IX0	18BD28	B40/D8		
18BD(28)	APPACK0	F	07-133	A032	IX0	18BD28	B40/G2		
18BD(28)	APPACK1	F	07-158	A032	IX0	18BD28	B40/G8		
18BD(28)	APPACK2	F	07-183	A032	IX0	18BD28	B41/D2		
18BD(28)	APPACK3	F	07-208	A032	IX0	18BD28	B41/D7		
18BD(28)	APPACK4	F	07-233	A032	IX0	18BD28	B41/H2		
18BD(28)	APPACK5	F	07-258	A032	IX0	18BD28	B41/H7		
18BD(28)	APPACK6	F	07-283	A032	IX0	18BD28	B42/D2		
18BD(28)	APPACK7	F	07-308	A032	IX0	18BD28	B42/D7		
18BD(28)	APPACK8	F	07-338	A032	IX0	18BD28	B42/H2		
18BD(28)	APPACK9	F	07-363	A032	IX0	18BD28	B42/H7		
18BD(28)	APPACK10	F	07-388	A032	IX0	18BD28	B43/D2		
18BD(28)	APPACK11	F	07-413	A032	IX0	18BD28	B43/D7		
18BD(28)	APPACK12	F	07-438	A032	IX0	18BD28	B43/H2		
18BD(28)	APPACK13	F	07-463	A032	IX0	18BD28	B43/H7		
18BD(28)	APPACK14	F	07-488	A032	IX0	18BD28	B44/D3		
18BD(28)	APPACK15	F	07-513	A032	IX0	18BD28	B44/D8		
18BD(28)	APPACK16	F	07-538	A032	IX0	18BD28	B44/H3		
18BD(28)	APPACK17	F	07-563	A032	IX0	18BD28	B45/D2		
18BD(28)	APPACK18	F	07-588	A032	IX0	18BD28	B45/D8		
18BD(28)	APPACK19	F	07-613	A032	IX0	18BD28	B45/H2		
18BD(29)	R130L			1	IX0	1	B47/G2		
18BD(29)	R130R			1	IX0	1	B47/G4		
18BD(29)	COMDAC0	O	07-083	E031	IX0	18BD29	B40/D2		
18BD(29)	COMDAC1	O	07-108	E031	IX0	18BD29	B40/D8		
18BD(29)	APPACK0	F	07-133	E031	IX0	18BD29	B40/G2		
18BD(29)	APPACK1	F	07-158	E031	IX0	18BD29	B40/G8		
18BD(29)	APPACK2	F	07-183	E031	IX0	18BD29	B41/D2		
18BD(29)	APPACK3	F	07-208	E031	IX0	18BD29	B41/D7		
18BD(29)	APPACK4	F	07-233	E031	IX0	18BD29	B41/H2		
18BD(29)	APPACK5	F	07-258	E031	IX0	18BD29	B41/H7		
18BD(29)	APPACK6	F	07-283	E031	IX0	18BD29	B42/D2		
18BD(29)	APPACK7	F	07-308	E031	IX0	18BD29	B42/D7		
18BD(29)	APPACK8	F	07-338	E031	IX0	18BD29	B42/H2		
18BD(29)	APPACK9	F	07-363	E031	IX0	18BD29	B42/H7		
18BD(29)	APPACK10	F	07-388	E031	IX0	18BD29	B43/D2		
18BD(29)	APPACK11	F	07-413	E031	IX0	18BD29	B43/D7		
18BD(29)	APPACK12	F	07-438	E031	IX0	18BD29	B43/H2		
18BD(29)	APPACK13	F	07-463	E031	IX0	18BD29	B43/H7		
18BD(29)	APPACK14	F	07-488	E031	IX0	18BD29	B44/D3		
18BD(29)	APPACK15	F	07-513	E031	IX0	18BD29	B44/D8		
18BD(29)	APPACK16	F	07-538	E031	IX0	18BD29	B44/H3		
18BD(29)	APPACK17	F	07-563	E031	IX0	18BD29	B45/D2		
18BD(29)	APPACK18	F	07-588	E031	IX0	18BD29	B45/D8		
18BD(29)	APPACK19	F	07-613	E031	IX0	18BD29	B45/H2		
18BD(3)	R104L			1	IX0	1	B47/B2		
18BD(3)	R104R			1	IX0	1	B47/B4		
18BD(3)	COMDAC0	O	07-083	D039	IX0	18BD03	B40/A2		
18BD(3)	COMDAC1	O	07-108	D039	IX0	18BD03	B40/A8		
18BD(3)	APPACK0	F	07-133	D039	IX0	18BD03	B40/E2		
18BD(3)	APPACK1	F	07-158	D039	IX0	18BD03	B40/E8		
18BD(3)	APPACK2	F	07-183	D039	IX0	18BD03	B41/B2		
18BD(3)	APPACK3	F	07-208	D039	IX0	18BD03	B41/B7		
18BD(3)	APPACK4	F	07-233	D039	IX0	18BD03	B41/E2		
18BD(3)	APPACK5	F	07-258	D039	IX0	18BD03	B41/E7		
18BD(3)	APPACK6	F	07-283	D039	IX0	18BD03	B42/B2		
18BD(3)	APPACK7	F	07-308	D039	IX0	18BD03	B42/B7		
18BD(3)	APPACK8	F	07-338	D039	IX0	18BD03	B42/E2		
18BD(3)	APPACK9	F	07-363	D039	IX0	18BD03	B42/E7		
18BD(3)	APPACK10	F	07-388	D039	IX0	18BD03	B43/B2		
18BD(3)	APPACK11	F	07-413	D039	IX0	18BD03	B43/B7		
18BD(3)	APPACK12	F	07-438	D039	IX0	18BD03	B43/E2		

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1BBD(3)	APPACK13	F	07-463	D039	IX0	1BBD03	B43/E7	
1BBD(3)	APPACK14	F	07-488	D039	IX0	1BBD03	B44/B3	
1BBD(3)	APPACK15	F	07-513	D039	IX0	1BBD03	B44/B8	
1BBD(3)	APPACK16	F	07-538	D039	IX0	1BBD03	B44/E3	
1BBD(3)	APPACK17	F	07-563	D039	IX0	1BBD03	B45/B2	
1BBD(3)	APPACK18	F	07-588	D039	IX0	1BBD03	B45/B8	
1BBD(3)	APPACK19	F	07-613	D039	IX0	1BBD03	B45/E2	
1BBD(30)	R131L			1	IX0	1	B47/G2	
1BBD(30)	R131R			1	IX0	1	B47/G4	
1BBD(30)	COMDAC0	O	07-083	D031	IX0	1BBD30	B40/D2	
1BBD(30)	COMDAC1	O	07-108	D031	IX0	1BBD30	B40/D8	
1BBD(30)	APPACK0	F	07-133	D031	IX0	1BBD30	B40/G2	
1BBD(30)	APPACK1	F	07-158	D031	IX0	1BBD30	B40/G8	
1BBD(30)	APPACK2	F	07-183	D031	IX0	1BBD30	B41/D2	
1BBD(30)	APPACK3	F	07-208	D031	IX0	1BBD30	B41/D7	
1BBD(30)	APPACK4	F	07-233	D031	IX0	1BBD30	B41/H2	
1BBD(30)	APPACK5	F	07-258	D031	IX0	1BBD30	B41/H7	
1BBD(30)	APPACK6	F	07-283	D031	IX0	1BBD30	B42/D2	
1BBD(30)	APPACK7	F	07-308	D031	IX0	1BBD30	B42/D7	
1BBD(30)	APPACK8	F	07-338	D031	IX0	1BBD30	B42/H2	
1BBD(30)	APPACK9	F	07-363	D031	IX0	1BBD30	B42/H7	
1BBD(30)	APPACK10	F	07-388	D031	IX0	1BBD30	B43/D2	
1BBD(30)	APPACK11	F	07-413	D031	IX0	1BBD30	B43/D7	
1BBD(30)	APPACK12	F	07-438	D031	IX0	1BBD30	B43/H2	
1BBD(30)	APPACK13	F	07-463	D031	IX0	1BBD30	B43/H7	
1BBD(30)	APPACK14	F	07-488	D031	IX0	1BBD30	B44/D3	
1BBD(30)	APPACK15	F	07-513	D031	IX0	1BBD30	B44/D8	
1BBD(30)	APPACK16	F	07-538	D031	IX0	1BBD30	B44/H3	
1BBD(30)	APPACK17	F	07-563	D031	IX0	1BBD30	B45/D2	
1BBD(30)	APPACK18	F	07-588	D031	IX0	1BBD30	B45/D8	
1BBD(30)	APPACK19	F	07-613	D031	IX0	1BBD30	B45/H2	
1BBD(31)	R132L			1	IX0	1	B47/G2	
1BBD(31)	R132R			1	IX0	1	B47/G4	
1BBD(31)	COMDAC0	O	07-083	B031	IX0	1BBD31	B40/D2	
1BBD(31)	COMDAC1	O	07-108	B031	IX0	1BBD31	B40/D8	
1BBD(31)	APPACK0	F	07-133	B031	IX0	1BBD31	B40/G2	
1BBD(31)	APPACK1	F	07-158	B031	IX0	1BBD31	B40/G8	
1BBD(31)	APPACK2	F	07-183	B031	IX0	1BBD31	B41/D2	
1BBD(31)	APPACK3	F	07-208	B031	IX0	1BBD31	B41/D7	
1BBD(31)	APPACK4	F	07-233	B031	IX0	1BBD31	B41/H2	
1BBD(31)	APPACK5	F	07-258	B031	IX0	1BBD31	B41/H7	
1BBD(31)	APPACK6	F	07-283	B031	IX0	1BBD31	B42/D2	
1BBD(31)	APPACK7	F	07-308	B031	IX0	1BBD31	B42/D7	
1BBD(31)	APPACK8	F	07-338	B031	IX0	1BBD31	B42/H2	
1BBD(31)	APPACK9	F	07-363	B031	IX0	1BBD31	B42/H7	
1BBD(31)	APPACK10	F	07-388	B031	IX0	1BBD31	B43/D2	
1BBD(31)	APPACK11	F	07-413	B031	IX0	1BBD31	B43/D7	
1BBD(31)	APPACK12	F	07-438	B031	IX0	1BBD31	B43/H2	
1BBD(31)	APPACK13	F	07-463	B031	IX0	1BBD31	B43/H7	
1BBD(31)	APPACK14	F	07-488	B031	IX0	1BBD31	B44/D3	
1BBD(31)	APPACK15	F	07-513	B031	IX0	1BBD31	B44/D8	
1BBD(31)	APPACK16	F	07-538	B031	IX0	1BBD31	B44/H3	
1BBD(31)	APPACK17	F	07-563	B031	IX0	1BBD31	B45/D2	
1BBD(31)	APPACK18	F	07-588	B031	IX0	1BBD31	B45/D8	
1BBD(31)	APPACK19	F	07-613	B031	IX0	1BBD31	B45/H2	
1BBD(4)	R105L			1	IX0	1	B47/B2	
1BBD(4)	R105R			1	IX0	1	B47/B4	
1BBD(4)	COMDAC0	O	07-083	C039	IX0	1BBD04	B40/A2	
1BBD(4)	COMDAC1	O	07-108	C039	IX0	1BBD04	B40/A8	
1BBD(4)	APPACK0	F	07-133	C039	IX0	1BBD04	B40/E2	
1BBD(4)	APPACK1	F	07-158	C039	IX0	1BBD04	B40/E8	
1BBD(4)	APPACK2	F	07-183	C039	IX0	1BBD04	B41/B2	
1BBD(4)	APPACK3	F	07-208	C039	IX0	1BBD04	B41/B7	
1BBD(4)	APPACK4	F	07-233	C039	IX0	1BBD04	B41/E2	
1BBD(4)	APPACK5	F	07-258	C039	IX0	1BBD04	B41/E7	
1BBD(4)	APPACK6	F	07-283	C039	IX0	1BBD04	B42/B2	
1BBD(4)	APPACK7	F	07-308	C039	IX0	1BBD04	B42/B7	
1BBD(4)	APPACK8	F	07-338	C039	IX0	1BBD04	B42/E2	
1BBD(4)	APPACK9	F	07-363	C039	IX0	1BBD04	B42/E7	
1BBD(4)	APPACK10	F	07-388	C039	IX0	1BBD04	B43/B2	
1BBD(4)	APPACK11	F	07-413	C039	IX0	1BBD04	B43/B7	
1BBD(4)	APPACK12	F	07-438	C039	IX0	1BBD04	B43/E2	
1BBD(4)	APPACK13	F	07-463	C039	IX0	1BBD04	B43/E7	
1BBD(4)	APPACK14	F	07-488	C039	IX0	1BBD04	B44/B3	
1BBD(4)	APPACK15	F	07-513	C039	IX0	1BBD04	B44/B8	
1BBD(4)	APPACK16	F	07-538	C039	IX0	1BBD04	B44/E3	
1BBD(4)	APPACK17	F	07-563	C039	IX0	1BBD04	B45/B2	
1BBD(4)	APPACK18	F	07-588	C039	IX0	1BBD04	B45/B8	
1BBD(4)	APPACK19	F	07-613	C039	IX0	1BBD04	B45/E2	
1BBD(5)	R106L			1	IX0	1	B47/B2	
1BBD(5)	R106R			1	IX0	1	B47/B4	
1BBD(5)	COMDAC0	O	07-083	B039	IX0	1BBD05	B40/B2	
1BBD(5)	COMDAC1	O	07-108	B039	IX0	1BBD05	B40/B8	
1BBD(5)	APPACK0	F	07-133	B039	IX0	1BBD05	B40/E2	
1BBD(5)	APPACK1	F	07-158	B039	IX0	1BBD05	B40/E8	
1BBD(5)	APPACK2	F	07-183	B039	IX0	1BBD05	B41/B2	
1BBD(5)	APPACK3	F	07-208	B039	IX0	1BBD05	B41/B7	
1BBD(5)	APPACK4	F	07-233	B039	IX0	1BBD05	B41/E2	
1BBD(5)	APPACK5	F	07-258	B039	IX0	1BBD05	B41/E7	
1BBD(5)	APPACK6	F	07-283	B039	IX0	1BBD05	B42/B2	

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE	ISSUE
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(AIP)

SD-86001-01

SHEET
A22

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
18BD(5)	APPACK7	F	07-308	B039	IXO	18BD05	B42/B7	
18BD(5)	APPACK8	F	07-338	B039	IXO	18BD05	B42/E2	
18BD(5)	APPACK9	F	07-363	B039	IXO	18BD05	B42/E7	
18BD(5)	APPACK10	F	07-388	B039	IXO	18BD05	B43/B2	
18BD(5)	APPACK11	F	07-413	B039	IXO	18BD05	B43/B7	
18BD(5)	APPACK12	F	07-438	B039	IXO	18BD05	B43/E2	
18BD(5)	APPACK13	F	07-463	B039	IXO	18BD05	B43/E7	
18BD(5)	APPACK14	F	07-488	B039	IXO	18BD05	B44/B3	
18BD(5)	APPACK15	F	07-513	B039	IXO	18BD05	B44/B8	
18BD(5)	APPACK16	F	07-538	B039	IXO	18BD05	B44/E3	
18BD(5)	APPACK17	F	07-563	B039	IXO	18BD05	B45/B2	
18BD(5)	APPACK18	F	07-588	B039	IXO	18BD05	B45/B8	
18BD(5)	APPACK19	F	07-613	B039	IXO	18BD05	B45/E2	
18BD(6)	R107L			1	IXO	1	B47/B2	
18BD(6)	R107R			1	IXO	1	B47/B4	
18BD(6)	COMDAC0	O	07-083	D038	IXO	18BD06	B40/B2	
18BD(6)	COMDAC1	O	07-108	D038	IXO	18BD06	B40/B8	
18BD(6)	APPACK0	F	07-133	D038	IXO	18BD06	B40/E2	
18BD(6)	APPACK1	F	07-158	D038	IXO	18BD06	B40/E8	
18BD(6)	APPACK2	F	07-183	D038	IXO	18BD06	B41/B2	
18BD(6)	APPACK3	F	07-208	D038	IXO	18BD06	B41/B7	
18BD(6)	APPACK4	F	07-233	D038	IXO	18BD06	B41/E2	
18BD(6)	APPACK5	F	07-258	D038	IXO	18BD06	B41/E7	
18BD(6)	APPACK6	F	07-283	D038	IXO	18BD06	B42/B2	
18BD(6)	APPACK7	F	07-308	D038	IXO	18BD06	B42/B7	
18BD(6)	APPACK8	F	07-338	D038	IXO	18BD06	B42/E2	
18BD(6)	APPACK9	F	07-363	D038	IXO	18BD06	B42/E7	
18BD(6)	APPACK10	F	07-388	D038	IXO	18BD06	B43/B2	
18BD(6)	APPACK11	F	07-413	D038	IXO	18BD06	B43/B7	
18BD(6)	APPACK12	F	07-438	D038	IXO	18BD06	B43/E2	
18BD(6)	APPACK13	F	07-463	D038	IXO	18BD06	B43/E7	
18BD(6)	APPACK14	F	07-488	D038	IXO	18BD06	B44/B3	
18BD(6)	APPACK15	F	07-513	D038	IXO	18BD06	B44/B8	
18BD(6)	APPACK16	F	07-538	D038	IXO	18BD06	B44/E3	
18BD(6)	APPACK17	F	07-563	D038	IXO	18BD06	B45/B2	
18BD(6)	APPACK18	F	07-588	D038	IXO	18BD06	B45/B8	
18BD(6)	APPACK19	F	07-613	D038	IXO	18BD06	B45/E2	
18BD(7)	R108L			1	IXO	1	B47/C2	
18BD(7)	R108R			1	IXO	1	B47/C4	
18BD(7)	COMDAC0	O	07-083	C038	IXO	18BD07	B40/B2	
18BD(7)	COMDAC1	O	07-108	C038	IXO	18BD07	B40/B8	
18BD(7)	APPACK0	F	07-133	C038	IXO	18BD07	B40/E2	
18BD(7)	APPACK1	F	07-158	C038	IXO	18BD07	B40/E8	
18BD(7)	APPACK2	F	07-183	C038	IXO	18BD07	B41/B2	
18BD(7)	APPACK3	F	07-208	C038	IXO	18BD07	B41/B7	
18BD(7)	APPACK4	F	07-233	C038	IXO	18BD07	B41/E2	
18BD(7)	APPACK5	F	07-258	C038	IXO	18BD07	B41/E7	
18BD(7)	APPACK6	F	07-283	C038	IXO	18BD07	B42/B2	
18BD(7)	APPACK7	F	07-308	C038	IXO	18BD07	B42/B7	
18BD(7)	APPACK8	F	07-338	C038	IXO	18BD07	B42/E2	
18BD(7)	APPACK9	F	07-363	C038	IXO	18BD07	B42/E7	
18BD(7)	APPACK10	F	07-388	C038	IXO	18BD07	B43/B2	
18BD(7)	APPACK11	F	07-413	C038	IXO	18BD07	B43/B7	
18BD(7)	APPACK12	F	07-438	C038	IXO	18BD07	B43/E2	
18BD(7)	APPACK13	F	07-463	C038	IXO	18BD07	B43/E7	
18BD(7)	APPACK14	F	07-488	C038	IXO	18BD07	B44/B3	
18BD(7)	APPACK15	F	07-513	C038	IXO	18BD07	B44/B8	
18BD(7)	APPACK16	F	07-538	C038	IXO	18BD07	B44/F3	
18BD(7)	APPACK17	F	07-563	C038	IXO	18BD07	B45/B2	
18BD(7)	APPACK18	F	07-588	C038	IXO	18BD07	B45/B8	
18BD(7)	APPACK19	F	07-613	C038	IXO	18BD07	B45/E2	
18BD(8)	R109L			1	IXO	1	B47/C2	
18BD(8)	R109R			1	IXO	1	B47/C4	
18BD(8)	COMDAC0	O	07-083	A038	IXO	18BD08	B40/B2	
18BD(8)	COMDAC1	O	07-108	A038	IXO	18BD08	B40/B8	
18BD(8)	APPACK0	F	07-133	A038	IXO	18BD08	B40/E2	
18BD(8)	APPACK1	F	07-158	A038	IXO	18BD08	B40/E8	
18BD(8)	APPACK2	F	07-183	A038	IXO	18BD08	B41/B2	
18BD(8)	APPACK3	F	07-208	A038	IXO	18BD08	B41/B7	
18BD(8)	APPACK4	F	07-233	A038	IXO	18BD08	B41/F2	
18BD(8)	APPACK5	F	07-258	A038	IXO	18BD08	B41/F7	
18BD(8)	APPACK6	F	07-283	A038	IXO	18BD08	B42/B2	
18BD(8)	APPACK7	F	07-308	A038	IXO	18BD08	B42/B7	
18BD(8)	APPACK8	F	07-338	A038	IXO	18BD08	B42/F2	
18BD(8)	APPACK9	F	07-363	A038	IXO	18BD08	B42/F7	
18BD(8)	APPACK10	F	07-388	A038	IXO	18BD08	B43/B2	
18BD(8)	APPACK11	F	07-413	A038	IXO	18BD08	B43/B7	
18BD(8)	APPACK12	F	07-438	A038	IXO	18BD08	B43/F2	
18BD(8)	APPACK13	F	07-463	A038	IXO	18BD08	B43/F7	
18BD(8)	APPACK14	F	07-488	A038	IXO	18BD08	B44/B3	
18BD(8)	APPACK15	F	07-513	A038	IXO	18BD08	B44/B8	
18BD(8)	APPACK16	F	07-538	A038	IXO	18BD08	B44/F3	
18BD(8)	APPACK17	F	07-563	A038	IXO	18BD08	B45/B2	
18BD(8)	APPACK18	F	07-588	A038	IXO	18BD08	B45/B8	
18BD(8)	APPACK19	F	07-613	A038	IXO	18BD08	B45/F2	
18BD(9)	R110L			1	IXO	1	B47/C2	
18BD(9)	R110R			1	IXO	1	B47/C4	
18BD(9)	COMDAC0	O	07-083	E037	IXO	18BD09	B40/B2	
18BD(9)	COMDAC1	O	07-108	E037	IXO	18BD09	B40/B8	
18BD(9)	APPACK0	F	07-133	E037	IXO	18BD09	B40/E2	
18BD(9)	APPACK1	F	07-158	E037	IXO	18BD09	B40/E8	
18BD(9)	APPACK2	F	07-183	E037	IXO	18BD09	B41/B2	
18BD(9)	APPACK3	F	07-208	E037	IXO	18BD09	B41/B7	
18BD(9)	APPACK4	F	07-233	E037	IXO	18BD09	B41/F2	
18BD(9)	APPACK5	F	07-258	E037	IXO	18BD09	B41/F7	
18BD(9)	APPACK6	F	07-283	E037	IXO	18BD09	B42/B2	
18BD(9)	APPACK7	F	07-308	E037	IXO	18BD09	B42/B7	
18BD(9)	APPACK8	F	07-338	E037	IXO	18BD09	B42/F2	
18BD(9)	APPACK9	F	07-363	E037	IXO	18BD09	B42/F7	
18BD(9)	APPACK10	F	07-388	E037	IXO	18BD09	B43/B2	
18BD(9)	APPACK11	F	07-413	E037	IXO	18BD09	B43/B7	
18BD(9)	APPACK12	F	07-438	E037	IXO	18BD09	B43/F2	
18BD(9)	APPACK13	F	07-463	E037	IXO	18BD09	B43/F7	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
18BD(9)	APPACK14	F	07-488	E037	IXO	18BD09	B44/B3	
18BD(9)	APPACK15	F	07-513	E037	IXO	18BD09	B44/B8	
18BD(9)	APPACK16	F	07-538	E037	IXO	18BD09	B44/F3	
18BD(9)	APPACK17	F	07-563	E037	IXO	18BD09	B45/B2	
18BD(9)	APPACK18	F	07-588	E037	IXO	18BD09	B45/B8	
18BD(9)	APPACK19	F	07-613	E037	IXO	18BD09	B45/F2	
18BFRM	R145L			1	IXO	1	B47/D6	
18BFRM	R145R			1	IXO	1	B47/D9	
18BFRM	COMDAC0	O	07-083	A041	IXO	18BFRM	B40/B4	
18BFRM	COMDAC1	O	07-108	A041	IXO	18BFRM	B40/B7	
18BFRM	APPACK0	F	07-133	A041	IXO	18BFRM	B40/E4	
18BFRM	APPACK1	F	07-158	A041	IXO	18BFRM	B40/E7	
18BFRM	APPACK2	F	07-183	A041	IXO	18BFRM	B41/B3	
18BFRM	APPACK3	F	07-208	A041	IXO	18BFRM	B41/B6	
18BFRM	APPACK4	F	07-233	A041	IXO	18BFRM	B41/E3	
18BFRM	APPACK5	F	07-258	A041	IXO	18BFRM	B41/E6	
18BFRM	APPACK6	F	07-283	A041	IXO	18BFRM	B42/B3	
18BFRM	APPACK7	F	07-308	A041	IXO	18BFRM	B42/B6	
18BFRM	APPACK8	F	07-338	A041	IXO	18BFRM	B42/E3	
18BFRM	APPACK9	F	07-363	A041	IXO	18BFRM	B42/E6	
18BFRM	APPACK10	F	07-388	A041	IXO	18BFRM	B43/B3	
18BFRM	APPACK11	F	07-413	A041	IXO	18BFRM	B43/B6	
18BFRM	APPACK12	F	07-438	A041	IXO	18BFRM	B43/E3	
18BFRM	APPACK13	F	07-463	A041	IXO	18BFRM	B43/E6	
18BFRM	APPACK14	F	07-488	A041	IXO	18BFRM	B44/B4	
18BFRM	APPACK15	F	07-513	A041	IXO	18BFRM	B44/B7	
18BFRM	APPACK16	F	07-538	A041	IXO	18BFRM	B44/E4	
18BFRM	APPACK17	F	07-563	A041	IXO	18BFRM	B45/B4	
18BFRM	APPACK18	F	07-588	A041	IXO	18BFRM	B45/B7	
18BFRM	APPACK19	F	07-613	A041	IXO	18BFRM	B45/E4	
18BREF	C101			1	IXO	1	B47/A7	
18BREF	C102			1	IXO	1	B47/A8	
18BREF	C103			1	IXO	1	B47/A8	
18BREF	C104			1	IXO	1	B47/A8	
18BREF	C105			1	IXO	1	B47/A9	
18BREF	C106			1	IXO	1	B47/A9	
18BREF	C107			1	IXO	1	B47/A9	
18BREF	C108			1	IXO	1	B47/B7	
18BREF	C109			1	IXO	1	B47/B8	
18BREF	C110			1	IXO	1	B47/B8	
18BREF	C111			1	IXO	1	B47/B8	
18BREF	C112			1	IXO	1	B47/B9	
18BREF	C113			1	IXO	1	B47/B9	
18BREF	C114			1	IXO	1	B47/B9	
18BREF	C115			1	IXO	1	B47/C7	
18BREF	C116			1	IXO	1	B47/C8	
18BREF	C117			1	IXO	1	B47/C8	
18BREF	C118			1	IXO	1	B47/C8	
18BREF	C119			1	IXO	1	B47/C8	
18BREF	C120L			1	IXO	1	B47/E6	
18BREF	C120R			1	IXO	1	B47/F7	
18BREF	C121L			1	IXO	1	B47/E6	
18BREF	C121R			1	IXO	1	B47/F8	
18BREF	C122L			1	IXO	1	B47/E6	
18BREF	C122R			1	IXO	1	B47/F8	
18BREF	C123L			1	IXO	1	B47/E7	
18BREF	C123R			1	IXO	1	B47/F8	
18BREF	C124L			1	IXO	1	B47/E7	
18BREF	C124R			1	IXO	1	B47/F8	
18BREF	C125L			1	IXO	1	B47/E7	
18BREF	C125R			1	IXO	1	B47/F8	
18BREF	C126L			1	IXO	1	B47/E7	
18BREF	C126R			1	IXO	1	B47/F9	
18BREF	C127L			1	IXO	1	B47/E7	
18BREF	C127R			1	IXO	1	B47/F9	
18BREF	C128L			1	IXO	1	B47/E8	
18BREF	C128R			1	IXO	1	B47/F9	
18BREF	C129L			1	IXO	1	B47/E8	
18BREF	C129R			1	IXO	1	B47/G7	
18BREF	C130L			1	IXO	1	B47/E8	
18BREF	C130R			1	IXO	1	B47/G7	
18BREF	C131L			1	IXO	1	B47/E8	
18BREF	C131R			1	IXO	1	B47/G7	
18BREF	C132L			1	IXO	1	B47/E8	
18BREF	C132R			1	IXO	1	B47/G7	
18BREF	C133L			1	IXO	1	B47/E8	
18BREF	C133R			1	IXO	1	B47/G8	
18BREF	C134L			1	IXO	1	B47/E9	
18BREF	C134R			1	IXO	1	B47/G8	
18BREF	C135L			1	IXO	1	B47/E9	
18BREF	C135R			1	IXO	1	B47/G8	
18BREF	C136L			1	IXO	1	B47/E9	
18BREF	C136R			1	IXO	1	B47/G9	
18BREF	C137L			1	IXO	1	B47/F7	
18BREF	C137R			1	IXO	1	B47/G9	
18BREF	C145			1	IXO	1	B47/C9	
18BREF	C146			1	IXO	1	B47/C9	
18BREF	C147			1	IXO	1	B47/C9	
18BREF	R101L			2	IXO	2	B47/A2	
18BREF	R101R			2	IXO	2	B47/A4	
18BREF	R102L			2	IXO	2	B47/A2	
18BREF	R102R			2	IXO	2	B47/A4	
18BREF	R103L			2	IXO	2	B47/B2	
18BREF	R103R			2	IXO	2	B47/B4	
18BREF	R104L			2	IXO	2	B47/B2	
18BREF	R104R			2	IXO	2	B47/B4	
18BREF	R105L			2	IXO	2	B47/B2	
18BREF	R105R			2	IXO	2	B47/B4	
18BREF	R106L			2	IXO	2	B47/B2	
18BREF	R106R			2	IXO	2	B47/B4	
18BREF	R107L			2	IXO	2	B47/B2	
18BREF	R107R			2	IXO	2	B47/B4	
18BREF	R108L			2	IXO	2	B47/C2	

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1BBREF	APPACK7	F	07-308	D041	IXO	1BBREFA	B42/B6	
1BBREF	APPACK7	F	07-308	D042	IXO	1BBREFC	B42/A6	
1BBREF	APPACK7	F	07-308	E041	IXO	1BBREFB	B42/B6	
1BBREF	APPACK7	F	07-308	E042	IXO	1BBREFD	B42/A6	
1BBREF	APPACK8	F	07-338	D041	IXO	1BBREFA	B42/E3	
1BBREF	APPACK8	F	07-338	D042	IXO	1BBREFC	B42/E3	
1BBREF	APPACK8	F	07-338	E041	IXO	1BBREFB	B42/E3	
1BBREF	APPACK8	F	07-338	E042	IXO	1BBREFD	B42/E3	
1BBREF	APPACK9	F	07-363	D041	IXO	1BBREFA	B42/E6	
1BBREF	APPACK9	F	07-363	D042	IXO	1BBREFC	B42/E6	
1BBREF	APPACK9	F	07-363	E041	IXO	1BBREFB	B42/E6	
1BBREF	APPACK9	F	07-363	E042	IXO	1BBREFD	B42/E6	
1BBREF	APPACK10	F	07-388	D041	IXO	1BBREFA	B43/B3	
1BBREF	APPACK10	F	07-388	D042	IXO	1BBREFC	B43/A3	
1BBREF	APPACK10	F	07-388	E041	IXO	1BBREFB	B43/B3	
1BBREF	APPACK10	F	07-388	E042	IXO	1BBREFD	B43/A3	
1BBREF	APPACK11	F	07-413	D041	IXO	1BBREFA	B43/B6	
1BBREF	APPACK11	F	07-413	D042	IXO	1BBREFC	B43/A6	
1BBREF	APPACK11	F	07-413	E041	IXO	1BBREFB	B43/B6	
1BBREF	APPACK11	F	07-413	E042	IXO	1BBREFD	B43/A6	
1BBREF	APPACK12	F	07-438	D041	IXO	1BBREFA	B43/E3	
1BBREF	APPACK12	F	07-438	D042	IXO	1BBREFC	B43/E3	
1BBREF	APPACK12	F	07-438	E041	IXO	1BBREFB	B43/E3	
1BBREF	APPACK12	F	07-438	E042	IXO	1BBREFD	B43/E3	
1BBREF	APPACK13	F	07-463	D041	IXO	1BBREFA	B43/E6	
1BBREF	APPACK13	F	07-463	D042	IXO	1BBREFC	B43/E6	
1BBREF	APPACK13	F	07-463	E041	IXO	1BBREFB	B43/E6	
1BBREF	APPACK13	F	07-463	E042	IXO	1BBREFD	B43/E6	
1BBREF	APPACK14	F	07-488	D041	IXO	1BBREFA	B44/B4	
1BBREF	APPACK14	F	07-488	D042	IXO	1BBREFC	B44/B4	
1BBREF	APPACK14	F	07-488	E041	IXO	1BBREFB	B44/B4	
1BBREF	APPACK14	F	07-488	E042	IXO	1BBREFD	B44/B4	
1BBREF	APPACK15	F	07-513	D041	IXO	1BBREFA	B44/B7	
1BBREF	APPACK15	F	07-513	D042	IXO	1BBREFC	B44/B7	
1BBREF	APPACK15	F	07-513	E041	IXO	1BBREFB	B44/B7	
1BBREF	APPACK15	F	07-513	E042	IXO	1BBREFD	B44/B7	
1BBREF	APPACK16	F	07-538	D041	IXO	1BBREFA	B44/E4	
1BBREF	APPACK16	F	07-538	D042	IXO	1BBREFC	B44/E4	
1BBREF	APPACK16	F	07-538	E041	IXO	1BBREFB	B44/E4	
1BBREF	APPACK16	F	07-538	E042	IXO	1BBREFD	B44/E4	
1BBREF	APPACK17	F	07-563	D041	IXO	1BBREFA	B45/B4	
1BBREF	APPACK17	F	07-563	D042	IXO	1BBREFC	B45/A4	
1BBREF	APPACK17	F	07-563	E041	IXO	1BBREFB	B45/B4	
1BBREF	APPACK17	F	07-563	E042	IXO	1BBREFD	B45/A4	
1BBREF	APPACK18	F	07-588	D041	IXO	1BBREFA	B45/B7	
1BBREF	APPACK18	F	07-588	D042	IXO	1BBREFC	B45/A7	
1BBREF	APPACK18	F	07-588	E041	IXO	1BBREFB	B45/B7	
1BBREF	APPACK18	F	07-588	E042	IXO	1BBREFD	B45/A7	
1BBREF	APPACK19	F	07-613	D041	IXO	1BBREFA	B45/E4	
1BBREF	APPACK19	F	07-613	D042	IXO	1BBREFC	B45/E4	
1BBREF	APPACK19	F	07-613	E041	IXO	1BBREFB	B45/E4	
1BBREF	APPACK19	F	07-613	E042	IXO	1BBREFD	B45/E4	
1BBRESET	COMDAC0	O	07-083	A029	IXO	1BBRESET	B40/C4	
1BBRESET	COMDAC1	O	07-108	A029	IXO	1BBRESET	B40/C7	
1BBRESET	APPACK0	F	07-133	A029	IXO	1BBRESET	B40/F4	
1BBRESET	APPACK1	F	07-158	A029	IXO	1BBRESET	B40/F7	
1BBRESET	APPACK2	F	07-183	A029	IXO	1BBRESET	B41/C3	
1BBRESET	APPACK3	F	07-208	A029	IXO	1BBRESET	B41/C6	
1BBRESET	APPACK4	F	07-233	A029	IXO	1BBRESET	B41/F3	
1BBRESET	APPACK5	F	07-258	A029	IXO	1BBRESET	B41/F6	
1BBRESET	APPACK6	F	07-283	A029	IXO	1BBRESET	B42/C3	
1BBRESET	APPACK7	F	07-308	A029	IXO	1BBRESET	B42/C6	
1BBRESET	APPACK8	F	07-338	A029	IXO	1BBRESET	B42/F3	
1BBRESET	APPACK9	F	07-363	A029	IXO	1BBRESET	B42/F6	
1BBRESET	APPACK10	F	07-388	A029	IXO	1BBRESET	B43/C3	
1BBRESET	APPACK11	F	07-413	A029	IXO	1BBRESET	B43/C6	
1BBRESET	APPACK12	F	07-438	A029	IXO	1BBRESET	B43/F3	
1BBRESET	APPACK13	F	07-463	A029	IXO	1BBRESET	B43/F6	
1BBRESET	APPACK14	F	07-488	A029	IXO	1BBRESET	B44/C4	
1BBRESET	APPACK15	F	07-513	A029	IXO	1BBRESET	B44/C7	
1BBRESET	APPACK16	F	07-538	A029	IXO	1BBRESET	B44/F4	
1BBRESET	APPACK17	F	07-563	A029	IXO	1BBRESET	B45/C4	
1BBRESET	APPACK18	F	07-588	A029	IXO	1BBRESET	B45/C7	
1BBRESET	APPACK19	F	07-613	A029	IXO	1BBRESET	B45/F4	
1BBSDRX1	APPACK0	F	07-133	A026	IXO	1BBSD_RXxx	B40/G4	
1BBSDRX1	APPACK1	F	07-158	A025	IXO	1BBSD_TXxx	B40/G7	
1BBSDRX11	APPACK10	F	07-388	A026	IXO	1BBSD_RXxx	B43/D3	
1BBSDRX11	APPACK11	F	07-413	A025	IXO	1BBSD_TXxx	B43/D6	
1BBSDRX13	APPACK12	F	07-438	A026	IXO	1BBSD_RXxx	B43/G3	
1BBSDRX13	APPACK13	F	07-463	A025	IXO	1BBSD_TXxx	B43/G6	
1BBSDRX15	APPACK14	F	07-488	A026	IXO	1BBSD_RXxx	B44/D4	
1BBSDRX15	APPACK15	F	07-513	A025	IXO	1BBSD_TXxx	B44/D7	
1BBSDRX17	APPACK16	F	07-538	A026	IXO	1BBSD_RXxx	B44/G4	
1BBSDRX17	APPACK17	F	07-563	A025	IXO	1BBSD_TXxx	B45/D4	
1BBSDRX19	APPACK18	F	07-588	A026	IXO	1BBSD_RXxx	B45/D7	
1BBSDRX19	APPACK19	F	07-613	A025	IXO	1BBSD_TXxx	B45/G4	
1BBSDRX21	COMDAC0	O	07-083	A026	IXO	1BBSDB	B40/C4	
1BBSDRX21	COMDAC1	O	07-108	A025	IXO	1BBSDA	B40/D7	
1BBSDRX3	APPACK2	F	07-183	A026	IXO	1BBSD_RXxx	B41/D3	
1BBSDRX3	APPACK3	F	07-208	A025	IXO	1BBSD_TXxx	B41/D6	
1BBSDRX5	APPACK4	F	07-233	A026	IXO	1BBSD_RXxx	B41/G3	
1BBSDRX5	APPACK5	F	07-258	A025	IXO	1BBSD_TXxx	B41/G6	
1BBSDRX7	APPACK6	F	07-283	A026	IXO	1BBSD_RXxx	B42/D3	
1BBSDRX7	APPACK7	F	07-308	A025	IXO	1BBSD_TXxx	B42/D6	
1BBSDRX9	APPACK8	F	07-338	A026	IXO	1BBSD_RXxx	B42/G3	
1BBSDRX9	APPACK9	F	07-363	A025	IXO	1BBSD_TXxx	B42/G6	
1BBSDTX1	APPACK0	F	07-133	A025	IXO	1BBSD_TXxx	B40/G4	
1BBSDTX1	APPACK1	F	07-158	A026	IXO	1BBSD_RXxx	B40/G7	
1BBSDTX11	APPACK10	F	07-388	A025	IXO	1BBSD_TXxx	B43/D3	
1BBSDTX11	APPACK11	F	07-413	A026	IXO	1BBSD_RXxx	B43/D6	

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NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1BBSDTX13	APPACK12	F	07-438	A025	IXO	1BBSDTXxx	B43/G3	
1BBSDTX13	APPACK13	F	07-463	A026	IXO	1BBSDTXxx	B43/G6	
1BBSDTX15	APPACK14	F	07-488	A025	IXO	1BBSDTXxx	B44/D4	
1BBSDTX15	APPACK15	F	07-513	A026	IXO	1BBSDTXxx	B44/D7	
1BBSDTX17	APPACK16	F	07-538	A025	IXO	1BBSDTXxx	B44/G4	
1BBSDTX17	APPACK17	F	07-563	A026	IXO	1BBSDTXxx	B45/D4	
1BBSDTX19	APPACK18	F	07-588	A025	IXO	1BBSDTXxx	B45/D7	
1BBSDTX19	APPACK19	F	07-613	A026	IXO	1BBSDTXxx	B45/G4	
1BBSDTX21	COMDAC0	O	07-083	A025	IXO	1BBSDA	B40/D4	
1BBSDTX21	COMDAC1	O	07-108	A026	IXO	1BBSDB	B40/C7	
1BBSDTX3	APPACK2	F	07-183	A025	IXO	1BBSDTXxx	B41/D3	
1BBSDTX3	APPACK3	F	07-208	A026	IXO	1BBSDTXxx	B41/D6	
1BBSDTX5	APPACK4	F	07-233	A025	IXO	1BBSDTXxx	B41/G3	
1BBSDTX5	APPACK5	F	07-258	A026	IXO	1BBSDTXxx	B41/G6	
1BBSDTX7	APPACK6	F	07-283	A025	IXO	1BBSDTXxx	B42/D3	
1BBSDTX7	APPACK7	F	07-308	A026	IXO	1BBSDTXxx	B42/D6	
1BBSDTX9	APPACK8	F	07-338	A025	IXO	1BBSDTXxx	B42/G3	
1BBSDTX9	APPACK9	F	07-363	A026	IXO	1BBSDTXxx	B42/G6	
1BBSIDE	COMDAC0	O	07-083	A030	IXO	1BBSIDE	B40/B4	
1BBSIDE	COMDAC1	O	07-108	A030	IXO	1BBSIDE	B40/B7	
1BBSIDE	APPACK0	F	07-133	A030	IXO	1BBSIDE	B40/F4	
1BBSIDE	APPACK1	F	07-158	A030	IXO	1BBSIDE	B40/F7	
1BBSIDE	APPACK2	F	07-183	A030	IXO	1BBSIDE	B41/C3	
1BBSIDE	APPACK3	F	07-208	A030	IXO	1BBSIDE	B41/C6	
1BBSIDE	APPACK4	F	07-233	A030	IXO	1BBSIDE	B41/F3	
1BBSIDE	APPACK5	F	07-258	A030	IXO	1BBSIDE	B41/F6	
1BBSIDE	APPACK6	F	07-283	A030	IXO	1BBSIDE	B42/C3	
1BBSIDE	APPACK7	F	07-308	A030	IXO	1BBSIDE	B42/C6	
1BBSIDE	APPACK8	F	07-338	A030	IXO	1BBSIDE	B42/F3	
1BBSIDE	APPACK9	F	07-363	A030	IXO	1BBSIDE	B42/F6	
1BBSIDE	APPACK10	F	07-388	A030	IXO	1BBSIDE	B43/C3	
1BBSIDE	APPACK11	F	07-413	A030	IXO	1BBSIDE	B43/C6	
1BBSIDE	APPACK12	F	07-438	A030	IXO	1BBSIDE	B43/F3	
1BBSIDE	APPACK13	F	07-463	A030	IXO	1BBSIDE	B43/F6	
1BBSIDE	APPACK14	F	07-488	A030	IXO	1BBSIDE	B44/C4	
1BBSIDE	APPACK15	F	07-513	A030	IXO	1BBSIDE	B44/C7	
1BBSIDE	APPACK16	F	07-538	A030	IXO	1BBSIDE	B44/F4	
1BBSIDE	APPACK17	F	07-563	A030	IXO	1BBSIDE	B45/C4	
1BBSIDE	APPACK18	F	07-588	A030	IXO	1BBSIDE	B45/C7	
1BBSIDE	APPACK19	F	07-613	A030	IXO	1BBSIDE	B45/F4	
1BBSPAR0	COMDAC0	O	07-083	A031	IXO	1BBSPAR0	B40/B4	
1BBSPAR0	COMDAC1	O	07-108	A031	IXO	1BBSPAR0	B40/B7	
1BBSPAR0	APPACK0	F	07-133	A031	IXO	1BBSPAR0	B40/E4	
1BBSPAR0	APPACK1	F	07-158	A031	IXO	1BBSPAR0	B40/E7	
1BBSPAR0	APPACK2	F	07-183	A031	IXO	1BBSPAR0	B41/B3	
1BBSPAR0	APPACK3	F	07-208	A031	IXO	1BBSPAR0	B41/B6	
1BBSPAR0	APPACK4	F	07-233	A031	IXO	1BBSPAR0	B41/F3	
1BBSPAR0	APPACK5	F	07-258	A031	IXO	1BBSPAR0	B41/F6	
1BBSPAR0	APPACK6	F	07-283	A031	IXO	1BBSPAR0	B42/B3	
1BBSPAR0	APPACK7	F	07-308	A031	IXO	1BBSPAR0	B42/B6	
1BBSPAR0	APPACK8	F	07-338	A031	IXO	1BBSPAR0	B42/F3	
1BBSPAR0	APPACK9	F	07-363	A031	IXO	1BBSPAR0	B42/F6	
1BBSPAR0	APPACK10	F	07-388	A031	IXO	1BBSPAR0	B43/B3	
1BBSPAR0	APPACK11	F	07-413	A031	IXO	1BBSPAR0	B43/B6	
1BBSPAR0	APPACK12	F	07-438	A031	IXO	1BBSPAR0	B43/F3	
1BBSPAR0	APPACK13	F	07-463	A031	IXO	1BBSPAR0	B43/F6	
1BBSPAR0	APPACK14	F	07-488	A031	IXO	1BBSPAR0	B44/B4	
1BBSPAR0	APPACK15	F	07-513	A031	IXO	1BBSPAR0	B44/B7	
1BBSPAR0	APPACK16	F	07-538	A031	IXO	1BBSPAR0	B44/F4	
1BBSPAR0	APPACK17	F	07-563	A031	IXO	1BBSPAR0	B45/B4	
1BBSPAR0	APPACK18	F	07-588	A031	IXO	1BBSPAR0	B45/B7	
1BBSPAR0	APPACK19	F	07-613	A031	IXO	1BBSPAR0	B45/F4	
1BBSTART	COMDAC0	O	07-083	A006	IXO	1BBSTART_ECM	B40/D4	
1BBSTART	COMDAC1	O	07-108	A006	IXO	1BBSTART_ECM	B40/D7	
1BBSTART	APPACK0	F	07-133	A006	IXO	1BBSTART_ECM	B40/G4	
1BBSTART	APPACK1	F	07-158	A006	IXO	1BBSTART_ECM	B40/G7	
1BBSTART	APPACK2	F	07-183	A006	IXO	1BBSTART_ECM	B41/D3	
1BBSTART	APPACK3	F	07-208	A006	IXO	1BBSTART_ECM	B41/D6	
1BBSTART	APPACK4	F	07-233	A006	IXO	1BBSTART_ECM	B41/G3	
1BBSTART	APPACK5	F	07-258	A006	IXO	1BBSTART_ECM	B41/G6	
1BBSTART	APPACK6	F	07-283	A006	IXO	1BBSTART_ECM	B42/D3	
1BBSTART	APPACK7	F	07-308	A006	IXO	1BBSTART_ECM	B42/D6	
1BBSTART	APPACK8	F	07-338	A006	IXO	1BBSTART_ECM	B42/G3	
1BBSTART	APPACK9	F	07-363	A006	IXO	1BBSTART_ECM	B42/G6	
1BBSTART	APPACK10	F	07-388	A006	IXO	1BBSTART_ECM	B43/D3	
1BBSTART	APPACK11	F	07-413	A006	IXO	1BBSTART_ECM	B43/D6	
1BBSTART	APPACK12	F	07-438	A006	IXO	1BBSTART_ECM	B43/G3	
1BBSTART	APPACK13	F	07-463	A006	IXO	1BBSTART_ECM	B43/G6	
1BBSTART	APPACK14	F	07-488	A006	IXO	1BBSTART_ECM	B44/D4	
1BBSTART	APPACK15	F	07-513	A006	IXO	1BBSTART_ECM	B44/D7	
1BBSTART	APPACK16	F	07-538	A006	IXO	1BBSTART_ECM	B44/H4	
1BBSTART	APPACK17	F	07-563	A006	IXO	1BBSTART_ECM	B45/D4	
1BBSTART	APPACK18	F	07-588	A006	IXO	1BBSTART_ECM	B45/D7	
1BBSTART	APPACK19	F	07-613	A006	IXO	1BBSTART_ECM	B45/G4	
1D1ST0N	02_035		02-035-014	014	IXO	P1N	B8/E4	
1D1ST0P	02_031		02-031-014	014	IXO	P1N	B8/E4	
1D1ST1N	02_035		02-035-019	019	IXO	P1N	B10/H4	
1D1ST1P	02_031		02-031-019	019	IXO	P1N	B10/H4	
1MCLK0	COMDAC0	A	07-083	D103	IXO	1MCLK1L	B1/E2	
1MCLK0	COMDAC0	A	07-083	D104	IXO	1MCLK1L	B1/E4	
1MCLK1	COMDAC1	A	07-108	D103	IXO	1MCLK1L	B6/E2	
1MCLK1	COMDAC1	A	07-108	D104	IXO	1MCLK1L	B6/E4	
1MCLKR0	COMDAC0	A	07-083	E104	IXO	1MCLK1R	B1/E4	
1MCLKR0	COMDAC1	A	07-088	E103	IXO	1MCLK1R	B6/E2	
1MCLKR1	COMDAC0	A	07-083	E103	IXO	1MCLK1R	B1/F2	
1MCLKR1	COMDAC1	A	07-108	E104	IXO	1MCLK1R	B6/E4	
1PAKL1N	06_025		06-025-034	034	IXO	P1N	B8/F7	
1PAKL1N	COMDAC1	M	07-108	E052	IXO	PAKL1N	B8/F6	

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LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1PCBDU0P	02_025		02-025-019	019	IXO	PIN	B10/F4	
1PCBDU0P	COMDAC1	G	07-108	B048	IXO	PCBDU0P	B10/F4	
1PCBDU1N	02_028		02-028-025	025	IXO	PIN	B10/F6	
1PCBDU1N	COMDAC1	G	07-108	D048	IXO	PCBDU1N	B10/F6	
1PCBDU1P	02_025		02-025-025	025	IXO	PIN	B10/F6	
1PCBDU1P	COMDAC1	G	07-108	E048	IXO	PCBDU1P	B10/F6	
1PCCLK0N	06_031		06-031-042	042	IXO	PIN	B8/B4	
1PCCLK0N	COMDAC1	K	07-108	B060	IXO	PCCLK0N	B8/B4	
1PCCLK0P	06_035		06-035-042	042	IXO	PIN	B8/A4	
1PCCLK0P	COMDAC1	K	07-108	A060	IXO	PCCLK0P	B8/A4	
1PCCLK1N	06_025		06-025-042	042	IXO	PIN	B8/B7	
1PCCLK1N	COMDAC1	K	07-108	E060	IXO	PCCLK1N	B8/B6	
1PCCLK1P	06_028		06-028-042	042	IXO	PIN	B8/A7	
1PCCLK1P	COMDAC1	K	07-108	D060	IXO	PCCLK1P	B8/A6	
1PCDD0N	06_031		06-031-039	039	IXO	PIN	B8/B4	
1PCDD0N	COMDAC1	K	07-108	B057	IXO	PCDD0N	B8/B4	
1PCDD0P	06_035		06-035-039	039	IXO	PIN	B8/B4	
1PCDD0P	COMDAC1	K	07-108	A057	IXO	PCDD0P	B8/B4	
1PCDD1N	06_025		06-025-039	039	IXO	PIN	B8/B7	
1PCDD1N	COMDAC1	K	07-108	E057	IXO	PCDD1N	B8/B6	
1PCDD1P	06_028		06-028-039	039	IXO	PIN	B8/B7	
1PCDD1P	COMDAC1	K	07-108	D057	IXO	PCDD1P	B8/B6	
1PCDU0N	06_031		06-031-040	040	IXO	PIN	B8/B4	
1PCDU0N	COMDAC1	K	07-108	B058	IXO	PCDU0N	B8/B4	
1PCDU0P	06_035		06-035-040	040	IXO	PIN	B8/B4	
1PCDU0P	COMDAC1	K	07-108	A058	IXO	PCDU0P	B8/B4	
1PCDU1N	06_025		06-025-040	040	IXO	PIN	B8/B7	
1PCDU1N	COMDAC1	K	07-108	E058	IXO	PCDU1N	B8/B6	
1PCDU1P	06_028		06-028-040	040	IXO	PIN	B8/B7	
1PCDU1P	COMDAC1	K	07-108	D058	IXO	PCDU1P	B8/B6	
1PCINT0N	02_028		02-028-015	015	IXO	PIN	B10/G4	
1PCINT0N	COMDAC1	G	07-108	A044	IXO	PCINT0N	B10/G4	
1PCINT0P	02_025		02-025-015	015	IXO	PIN	B10/H4	
1PCINT0P	COMDAC1	G	07-108	B044	IXO	PCINT0P	B10/H4	
1PCINT1N	02_028		02-028-021	021	IXO	PIN	B10/G6	
1PCINT1N	COMDAC1	G	07-108	D044	IXO	PCINT1N	B10/G6	
1PCINT1P	02_025		02-025-021	021	IXO	PIN	B10/G6	
1PCINT1P	COMDAC1	G	07-108	E044	IXO	PCINT1P	B10/G6	
1PCM4M00	COMDAC1	B	07-108	D144	IXO	PCM4M00	B6/A8	
1PCM4M00	APPACK0	B	07-133	C133	IXO	1PCM4M	B11/C6	
1PCM4M01	COMDAC1	B	07-108	D142	IXO	PCM4M01	B6/B8	
1PCM4M01	APPACK1	B	07-158	C133	IXO	1PCM4M	B12/C6	
1PCM4M02	COMDAC1	B	07-108	D140	IXO	PCM4M02	B6/C8	
1PCM4M02	APPACK2	B	07-183	C133	IXO	1PCM4M	B13/C6	
1PCM4M03	COMDAC1	B	07-108	D138	IXO	PCM4M03	B6/C8	
1PCM4M03	APPACK3	B	07-208	C133	IXO	1PCM4M	B14/C6	
1PCM4M04	COMDAC1	C	07-108	D136	IXO	PCM4M04	B7/B3	
1PCM4M04	APPACK4	B	07-233	C133	IXO	1PCM4M	B15/C6	
1PCM4M05	COMDAC1	C	07-108	D134	IXO	PCM4M05	B7/C3	
1PCM4M05	APPACK5	B	07-258	C133	IXO	1PCM4M	B16/C6	
1PCM4M06	COMDAC1	C	07-108	D132	IXO	PCM4M06	B7/C3	
1PCM4M06	APPACK6	B	07-283	C133	IXO	1PCM4M	B17/C6	
1PCM4M07	COMDAC1	C	07-108	D130	IXO	PCM4M07	B7/D3	
1PCM4M07	APPACK7	B	07-308	C133	IXO	1PCM4M	B18/C6	
1PCM4M08	COMDAC1	D	07-108	D128	IXO	PCM4M08	B7/B8	
1PCM4M08	APPACK8	B	07-338	C133	IXO	1PCM4M	B19/C6	
1PCM4M09	COMDAC1	D	07-108	D126	IXO	PCM4M09	B7/B8	
1PCM4M09	APPACK9	B	07-363	C133	IXO	1PCM4M	B20/C6	
1PCM4M10	COMDAC1	D	07-108	D124	IXO	PCM4M10	B7/C8	
1PCM4M10	APPACK10	B	07-388	C133	IXO	1PCM4M	B21/C6	
1PCM4M11	COMDAC1	D	07-108	D122	IXO	PCM4M11	B7/D8	
1PCM4M11	APPACK11	B	07-413	C133	IXO	1PCM4M	B22/C6	
1PCM4M12	COMDAC1	E	07-108	D120	IXO	PCM4M12	B7/E3	
1PCM4M12	APPACK12	B	07-438	C133	IXO	1PCM4M	B23/C6	
1PCM4M13	COMDAC1	E	07-108	D118	IXO	PCM4M13	B7/F3	
1PCM4M13	APPACK13	B	07-463	C133	IXO	1PCM4M	B24/C6	
1PCM4M14	COMDAC1	E	07-108	D116	IXO	PCM4M14	B7/F3	
1PCM4M14	APPACK14	B	07-488	C133	IXO	1PCM4M	B25/C6	
1PCM4M15	COMDAC1	E	07-108	D114	IXO	PCM4M15	B7/G3	
1PCM4M15	APPACK15	B	07-513	C133	IXO	1PCM4M	B26/C6	
1PCM4M16	COMDAC1	F	07-108	D112	IXO	PCM4M16	B7/E8	
1PCM4M16	APPACK16	B	07-538	C133	IXO	1PCM4M	B27/C6	
1PCM4M17	COMDAC1	F	07-108	D110	IXO	PCM4M17	B7/F8	
1PCM4M17	APPACK17	B	07-563	C133	IXO	1PCM4M	B28/C6	
1PCM4M18	COMDAC1	F	07-108	D108	IXO	PCM4M18	B7/F8	
1PCM4M18	APPACK18	B	07-588	C133	IXO	1PCM4M	B29/C6	
1PCM4M19	COMDAC1	F	07-108	D106	IXO	PCM4M19	B7/G8	
1PCM4M19	APPACK19	B	07-613	C133	IXO	1PCM4M	B30/C6	
1PCMDD00	COMDAC1	B	07-108	A144	IXO	PCMDD00	B6/A8	
1PCMDD00	APPACK0	B	07-133	B133	IXO	1PCMDD	B11/C6	
1PCMDD01	COMDAC1	B	07-108	A142	IXO	PCMDD01	B6/B8	
1PCMDD01	APPACK1	B	07-158	B133	IXO	1PCMDD	B12/C6	
1PCMDD02	COMDAC1	B	07-108	A140	IXO	PCMDD02	B6/C8	
1PCMDD02	APPACK2	B	07-183	B133	IXO	1PCMDD	B13/C6	
1PCMDD03	COMDAC1	B	07-108	A138	IXO	PCMDD03	B6/C8	
1PCMDD03	APPACK3	B	07-208	B133	IXO	1PCMDD	B14/C6	
1PCMDD04	COMDAC1	C	07-108	A136	IXO	PCMDD04	B7/B3	
1PCMDD04	APPACK4	B	07-233	B133	IXO	1PCMDD	B15/C6	
1PCMDD05	COMDAC1	C	07-108	A134	IXO	PCMDD05	B7/B3	
1PCMDD05	APPACK5	B	07-258	B133	IXO	1PCMDD	B16/C6	
1PCMDD06	COMDAC1	C	07-108	A132	IXO	PCMDD06	B7/C3	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1PCMDD06	APPACK6	B	07-283	B133	IXO	1PCMDD	B17/C6	
1PCMDD07	COMDAC1	C	07-108	A130	IXO	PCMDD07	B7/D3	
1PCMDD07	APPACK7	B	07-308	B133	IXO	1PCMDD	B18/C6	
1PCMDD08	COMDAC1	D	07-108	A128	IXO	PCMDD08	B7/B8	
1PCMDD08	APPACK8	B	07-338	B133	IXO	1PCMDD	B19/C6	
1PCMDD09	COMDAC1	D	07-108	A126	IXO	PCMDD09	B7/B8	
1PCMDD09	APPACK9	B	07-363	B133	IXO	1PCMDD	B20/C6	
1PCMDD10	COMDAC1	D	07-108	A124	IXO	PCMDD10	B7/C8	
1PCMDD10	APPACK10	B	07-388	B133	IXO	1PCMDD	B21/C6	
1PCMDD11	COMDAC1	D	07-108	A122	IXO	PCMDD11	B7/D8	
1PCMDD11	APPACK11	B	07-413	B133	IXO	1PCMDD	B22/C6	
1PCMDD12	COMDAC1	E	07-108	A120	IXO	PCMDD12	B7/E3	
1PCMDD12	APPACK12	B	07-438	B133	IXO	1PCMDD	B23/C6	
1PCMDD13	COMDAC1	E	07-108	A118	IXO	PCMDD13	B7/F3	
1PCMDD13	APPACK13	B	07-463	B133	IXO	1PCMDD	B24/C6	
1PCMDD14	COMDAC1	E	07-108	A116	IXO	PCMDD14	B7/F3	
1PCMDD14	APPACK14	B	07-488	B133	IXO	1PCMDD	B25/C6	
1PCMDD15	COMDAC1	E	07-108	A114	IXO	PCMDD15	B7/G3	
1PCMDD15	APPACK15	B	07-513	B133	IXO	1PCMDD	B26/C6	
1PCMDD16	COMDAC1	F	07-108	A112	IXO	PCMDD16	B7/E8	
1PCMDD16	APPACK16	B	07-538	B133	IXO	1PCMDD	B27/C6	
1PCMDD17	COMDAC1	F	07-108	A110	IXO	PCMDD17	B7/F8	
1PCMDD17	APPACK17	B	07-563	B133	IXO	1PCMDD	B28/C6	
1PCMDD18	COMDAC1	F	07-108	A108	IXO	PCMDD18	B7/F8	
1PCMDD18	APPACK18	B	07-588	B133	IXO	1PCMDD	B29/C6	
1PCMDD19	COMDAC1	F	07-108	A106	IXO	PCMDD19	B7/G8	
1PCMDD19	APPACK19	B	07-613	B133	IXO	1PCMDD	B30/C6	
1PCMDU00	COMDAC1	B	07-108	B144	IXO	PCMDU00	B6/A7	
1PCMDU00	APPACK0	B	07-133	C134	IXO	1PCMDU	B11/C8	
1PCMDU01	COMDAC1	B	07-108	B142	IXO	PCMDU01	B6/B7	
1PCMDU01	APPACK1	B	07-158	C134	IXO	1PCMDU	B12/B7	
1PCMDU02	COMDAC1	B	07-108	B140	IXO	PCMDU02	B6/B7	
1PCMDU02	APPACK2	B	07-183	C134	IXO	1PCMDU	B13/C8	
1PCMDU03	COMDAC1	B	07-108	B138	IXO	PCMDU03	B6/B7	
1PCMDU03	APPACK3	B	07-208	C134	IXO	1PCMDU	B14/C7	
1PCMDU04	COMDAC1	C	07-108	B136	IXO	PCMDU04	B7/B2	
1PCMDU04	APPACK4	B	07-233	C134	IXO	1PCMDU	B15/C7	
1PCMDU05	COMDAC1	C	07-108	B134	IXO	PCMDU05	B7/B2	
1PCMDU05	APPACK5	B	07-258	C134	IXO	1PCMDU	B16/C8	
1PCMDU06	COMDAC1	C	07-108	B132	IXO	PCMDU06	B7/B2	
1PCMDU06	APPACK6	B	07-283	C134	IXO	1PCMDU	B17/C7	
1PCMDU07	COMDAC1	C	07-108	B130	IXO	PCMDU07	B7/B2	
1PCMDU07	APPACK7	B	07-308	C134	IXO	1PCMDU	B18/C7	
1PCMDU08	COMDAC1	D	07-108	B128	IXO	PCMDU08	B7/B6	
1PCMDU08	APPACK8	B	07-338	C134	IXO	1PCMDU	B19/C7	
1PCMDU09	COMDAC1	D	07-108	B126	IXO	PCMDU09	B7/B6	
1PCMDU09	APPACK9	B	07-363	C134	IXO	1PCMDU	B20/C7	
1PCMDU10	COMDAC1	D	07-108	B124	IXO	PCMDU10	B7/B6	
1PCMDU10	APPACK10	B	07-388	C134	IXO	1PCMDU	B21/B7	
1PCMDU11	COMDAC1	D	07-108	B122	IXO	PCMDU11	B7/B6	
1PCMDU11	APPACK11	B	07-413	C134	IXO	1PCMDU	B22/B7	
1PCMDU12	COMDAC1	E	07-108	B120	IXO	PCMDU12	B7/E2	
1PCMDU12	APPACK12	B	07-438	C134	IXO	1PCMDU	B23/B7	
1PCMDU13	COMDAC1	E	07-108	B118	IXO	PCMDU13	B7/E2	
1PCMDU13	APPACK13	B	07-463	C134	IXO	1PCMDU	B24/B8	
1PCMDU14	COMDAC1	E	07-108	B116	IXO	PCMDU14	B7/E2	
1PCMDU14	APPACK14	B	07-488	C134	IXO	1PCMDU	B25/B8	
1PCMDU15	COMDAC1	E	07-108	B114	IXO	PCMDU15	B7/F2	
1PCMDU15	APPACK15	B	07-513	C134	IXO	1PCMDU	B26/B8	
1PCMDU16	COMDAC1	F	07-108	B112	IXO	PCMDU16	B7/E6	
1PCMDU16	APPACK16	B	07-538	C134	IXO	1PCMDU	B27/C8	
1PCMDU17	COMDAC1	F	07-108	B110	IXO	PCMDU17	B7/E6	
1PCMDU17	APPACK17	B	07-563	C134	IXO	1PCMDU	B28/C7	
1PCMDU18	COMDAC1	F	07-108	B108	IXO	PCMDU18	B7/E6	
1PCMDU18	APPACK18	B	07-588	C134	IXO	1PCMDU	B29/C8	
1PCMDU19	COMDAC1	F	07-108	B106	IXO	PCMDU19	B7/F6	
1PCMDU19	APPACK19	B	07-613	C134	IXO	1PCMDU	B30/C8	
1PCMSY00	COMDAC1	B	07-108	E144	IXO	PCMSY00	B6/B8	
1PCMSY00	APPACK0	B	07-133	D133	IXO	1PCMSYN	B11/C6	
1PCMSY01	COMDAC1	B	07-108	E142	IXO	PCMSY01	B6/B8	
1PCMSY01	APPACK1	B	07-158	D133	IXO	1PCMSYN	B12/C6	
1PCMSY02	COMDAC1	B	07-108	E140	IXO	PCMSY02	B6/C8	
1PCMSY02	APPACK2	B	07-183	D133	IXO	1PCMSYN	B13/C6	
1PCMSY03	COMDAC1	B	07-108	E138	IXO	PCMSY03	B6/C8	
1PCMSY03	APPACK3	B	07-208	D133	IXO	1PCMSYN	B14/C6	
1PCMSY04	COMDAC1	C	07-108	E136	IXO	PCMSY04	B7/B3	
1PCMSY04	APPACK4	B	07-233	D133	IXO	1PCMSYN	B15/C6	
1PCMSY05	COMDAC1	C	07-108	E134	IXO	PCMSY05	B7/C3	
1PCMSY05	APPACK5	B	07-258	D133	IXO	1PCMSYN	B16/C6	
1PCMSY06	COMDAC1	C	07-108	E132	IXO	PCMSY06	B7/C3	
1PCMSY06	APPACK6	B	07-283	D133	IXO	1PCMSYN	B17/C6	
1PCMSY07	COMDAC1	C	07-108	E130	IXO	PCMSY07	B7/D3	
1PCMSY07	APPACK7	B	07-308	D133	IXO	1PCMSYN	B18/C6	
1PCMSY08	COMDAC1	D	07-108	E128	IXO	PCMSY08	B7/B8	
1PCMSY08	APPACK8	B	07-338	D133	IXO	1PCMSYN	B19/C6	
1PCMSY09	COMDAC1	D	07-108	E126	IXO	PCMSY09	B7/C8	
1PCMSY09	APPACK9	B	07-363	D133	IXO	1PCMSYN	B20/C6	
1PCMSY10	COMDAC1	D	07-108	E124	IXO	PCMSY10	B7/C8	
1PCMSY10	APPACK10	B	07-388	D133	IXO	1PCMSYN	B21/C6	
1PCMSY11	COMDAC1	D	07-108	E122	IXO	PCMSY11	B7/D8	
1PCMSY11	APPACK11	B	07-413	D133	IXO	1PCMSYN	B22/C6	

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
1PEDU0N	06_031		06-031-049	049	IXO	PIN	B9/D4	
1PEDU0N	COMDAC1	I	07-108	B066	IXO	PEDU0N	B9/D5	
1PEDU0P	06_035		06-035-049	049	IXO	PIN	B9/D4	
1PEDU0P	COMDAC1	I	07-108	A066	IXO	PEDU0P	B9/D5	
1PEDU1N	06_025		06-025-049	049	IXO	PIN	B9/D7	
1PEDU1N	COMDAC1	I	07-108	E066	IXO	PEDU1N	B9/D6	
1PEDU1P	06_028		06-028-049	049	IXO	PIN	B9/D7	
1PEDU1P	COMDAC1	I	07-108	D066	IXO	PEDU1P	B9/D6	
1PESYN0N	06_031		06-031-050	050	IXO	PIN	B9/D4	
1PESYN0N	COMDAC1	I	07-108	B067	IXO	PESYN0N	B9/D5	
1PESYN0P	06_035		06-035-050	050	IXO	PIN	B9/D4	
1PESYN0P	COMDAC1	I	07-108	A067	IXO	PESYN0P	B9/D5	
1PESYN1N	06_025		06-025-050	050	IXO	PIN	B9/D7	
1PESYN1N	COMDAC1	I	07-108	E067	IXO	PESYN1N	B9/D6	
1PESYN1P	06_028		06-028-050	050	IXO	PIN	B9/D7	
1PESYN1P	COMDAC1	I	07-108	D067	IXO	PESYN1P	B9/D6	
1PFCLK0N	06_031		06-031-055	055	IXO	PIN	B9/B4	
1PFCLK0N	COMDAC1	H	07-108	B072	IXO	PFCLK0N	B9/B5	
1PFCLK0P	06_035		06-035-055	055	IXO	PIN	B9/B4	
1PFCLK0P	COMDAC1	H	07-108	A072	IXO	PFCLK0P	B9/B5	
1PFCLK1N	06_025		06-025-055	055	IXO	PIN	B9/B7	
1PFCLK1N	COMDAC1	H	07-108	E072	IXO	PFCLK1N	B9/B6	
1PFCLK1P	06_028		06-028-055	055	IXO	PIN	B9/B7	
1PFCLK1P	COMDAC1	H	07-108	D072	IXO	PFCLK1P	B9/B6	
1PFDD0N	06_031		06-031-052	052	IXO	PIN	B9/C4	
1PFDD0N	COMDAC1	H	07-108	B069	IXO	PFDD0N	B9/C5	
1PFDD0P	06_035		06-035-052	052	IXO	PIN	B9/B4	
1PFDD0P	COMDAC1	H	07-108	A069	IXO	PFDD0P	B9/B5	
1PFDD1N	06_025		06-025-052	052	IXO	PIN	B9/C7	
1PFDD1N	COMDAC1	H	07-108	E069	IXO	PFDD1N	B9/C6	
1PFDD1P	06_028		06-028-052	052	IXO	PIN	B9/C7	
1PFDD1P	COMDAC1	H	07-108	D069	IXO	PFDD1P	B9/C6	
1PFDU0N	06_031		06-031-053	053	IXO	PIN	B9/B4	
1PFDU0N	COMDAC1	H	07-108	B070	IXO	PFDU0N	B9/B5	
1PFDU0P	06_035		06-035-053	053	IXO	PIN	B9/B4	
1PFDU0P	COMDAC1	H	07-108	A070	IXO	PFDU0P	B9/B5	
1PFDU1N	06_025		06-025-053	053	IXO	PIN	B9/B7	
1PFDU1N	COMDAC1	H	07-108	E070	IXO	PFDU1N	B9/B6	
1PFDU1P	06_028		06-028-053	053	IXO	PIN	B9/B7	
1PFDU1P	COMDAC1	H	07-108	D070	IXO	PFDU1P	B9/B6	
1PFSYN0N	06_031		06-031-054	054	IXO	PIN	B9/B4	
1PFSYN0N	COMDAC1	H	07-108	B071	IXO	PFSYN0N	B9/B5	
1PFSYN0P	06_035		06-035-054	054	IXO	PIN	B9/B4	
1PFSYN0P	COMDAC1	H	07-108	A071	IXO	PFSYN0P	B9/B5	
1PFSYN1N	06_025		06-025-054	054	IXO	PIN	B9/B7	
1PFSYN1N	COMDAC1	H	07-108	E071	IXO	PFSYN1N	B9/B6	
1PFSYN1P	06_028		06-028-054	054	IXO	PIN	B9/B7	
1PFSYN1P	COMDAC1	H	07-108	D071	IXO	PFSYN1P	B9/B6	
1SCAN0N	02_035		02-035-015	015	IXO	PIN	B8/F4	
1SCAN0P	02_031		02-031-015	015	IXO	PIN	B8/F4	
1SCAN1N	02_035		02-035-016	016	IXO	PIN	B8/F4	
1SCAN1P	02_031		02-031-016	016	IXO	PIN	B8/F4	
1SCAN2N	02_035		02-035-025	025	IXO	PIN	B8/G4	
1SCAN2P	02_031		02-031-025	025	IXO	PIN	B8/G4	
1SCAN3N	02_035		02-035-025	024	IXO	PIN	B8/G7	
1SCAN3P	02_031		02-031-024	024	IXO	PIN	B8/F7	
1SCAN4N	02_035		02-035-023	023	IXO	PIN	B8/F7	
1SCAN4P	02_031		02-031-023	023	IXO	PIN	B8/E7	
1SCAN5N	02_035		02-035-022	022	IXO	PIN	B8/D7	
1SCAN5P	02_031		02-031-022	022	IXO	PIN	B8/D7	
1SCAN6N	02_035		02-035-021	021	IXO	PIN	B8/C7	
1SCAN6P	02_031		02-031-021	021	IXO	PIN	B8/C7	
1SCAN7N	02_035		02-035-020	020	IXO	PIN	B8/F7	
1SCAN7P	02_031		02-031-020	020	IXO	PIN	B8/D7	
ALTPWR	APPACK0	C	07-133	A157	P	ALTPWRA_ECM	B11/D2	
ALTPWR	APPACK0	C	07-133	D153	P	ALTPWRC	B11/E2	
ALTPWR	APPACK0	C	07-133	D154	P	ALTPWRB	B11/D2	
ALTPWR	APPACK1	C	07-158	A157	P	ALTPWRA_ECM	B12/D2	
ALTPWR	APPACK1	C	07-158	D153	P	ALTPWRC	B12/D2	
ALTPWR	APPACK1	C	07-158	D154	P	ALTPWRB	B12/D2	
ALTPWR	APPACK2	C	07-183	A157	P	ALTPWRA_ECM	B13/D2	
ALTPWR	APPACK2	C	07-183	D153	P	ALTPWRC	B13/E2	
ALTPWR	APPACK2	C	07-183	D154	P	ALTPWRB	B13/E2	
ALTPWR	APPACK3	C	07-208	A157	P	ALTPWRA_ECM	B14/D3	
ALTPWR	APPACK3	C	07-208	D153	P	ALTPWRC	B14/E3	
ALTPWR	APPACK3	C	07-208	D154	P	ALTPWRB	B14/E3	
ALTPWR	APPACK4	C	07-233	A157	P	ALTPWRA_ECM	B15/D3	
ALTPWR	APPACK4	C	07-233	D153	P	ALTPWRC	B15/E3	
ALTPWR	APPACK4	C	07-233	D154	P	ALTPWRB	B15/E3	
ALTPWR	APPACK5	C	07-258	A157	P	ALTPWRA_ECM	B16/D3	
ALTPWR	APPACK5	C	07-258	D153	P	ALTPWRC	B16/E3	
ALTPWR	APPACK5	C	07-258	D154	P	ALTPWRB	B16/D3	
ALTPWR	APPACK6	C	07-283	A157	P	ALTPWRA_ECM	B17/D3	
ALTPWR	APPACK6	C	07-283	D153	P	ALTPWRC	B17/E3	
ALTPWR	APPACK6	C	07-283	D154	P	ALTPWRB	B17/E3	
ALTPWR	APPACK7	C	07-308	A157	P	ALTPWRA_ECM	B18/D2	
ALTPWR	APPACK7	C	07-308	D153	P	ALTPWRC	B18/E2	
ALTPWR	APPACK7	C	07-308	D154	P	ALTPWRB	B18/D2	
ALTPWR	APPACK8	C	07-338	A157	P	ALTPWRA_ECM	B19/D2	
ALTPWR	APPACK8	C	07-338	D153	P	ALTPWRC	B19/E2	
ALTPWR	APPACK8	C	07-338	D154	P	ALTPWRB	B19/E2	
ALTPWR	APPACK9	C	07-363	A157	P	ALTPWRA_ECM	B20/D2	
ALTPWR	APPACK9	C	07-363	D153	P	ALTPWRC	B20/E2	

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
ALTPWR	APPACK9	C	07-363	D154	P	ALTPWRB	B20/E2	
ALTPWR	APPACK10	C	07-388	A157	P	ALTPWRA_ECM	B21/D3	
ALTPWR	APPACK10	C	07-388	D153	P	ALTPWRC	B21/D3	
ALTPWR	APPACK10	C	07-388	D154	P	ALTPWRB	B21/D3	
ALTPWR	APPACK11	C	07-413	A157	P	ALTPWRA_ECM	B22/D2	
ALTPWR	APPACK11	C	07-413	D153	P	ALTPWRC	B22/D2	
ALTPWR	APPACK11	C	07-413	D154	P	ALTPWRB	B22/D2	
ALTPWR	APPACK12	C	07-438	A157	P	ALTPWRA_ECM	B23/D2	
ALTPWR	APPACK12	C	07-438	D153	P	ALTPWRC	B23/D2	
ALTPWR	APPACK12	C	07-438	D154	P	ALTPWRB	B23/D2	
ALTPWR	APPACK13	C	07-463	A157	P	ALTPWRA_ECM	B24/D2	
ALTPWR	APPACK13	C	07-463	D153	P	ALTPWRC	B24/D2	
ALTPWR	APPACK13	C	07-463	D154	P	ALTPWRB	B24/D2	
ALTPWR	APPACK14	C	07-488	A157	P	ALTPWRA_ECM	B25/D2	
ALTPWR	APPACK14	C	07-488	D153	P	ALTPWRC	B25/E2	
ALTPWR	APPACK14	C	07-488	D154	P	ALTPWRB	B25/D2	
ALTPWR	APPACK15	C	07-513	A157	P	ALTPWRA_ECM	B26/D3	
ALTPWR	APPACK15	C	07-513	D153	P	ALTPWRC	B26/D3	
ALTPWR	APPACK15	C	07-513	D154	P	ALTPWRB	B26/D3	
ALTPWR	APPACK16	C	07-538	A157	P	ALTPWRA_ECM	B27/D2	
ALTPWR	APPACK16	C	07-538	D153	P	ALTPWRC	B27/E2	
ALTPWR	APPACK16	C	07-538	D154	P	ALTPWRB	B27/E2	
ALTPWR	APPACK17	C	07-563	A157	P	ALTPWRA_ECM	B28/E2	
ALTPWR	APPACK17	C	07-563	D153	P	ALTPWRC	B28/E2	
ALTPWR	APPACK17	C	07-563	D154	P	ALTPWRB	B28/E2	
ALTPWR	APPACK18	C	07-588	A157	P	ALTPWRA_ECM	B29/D2	
ALTPWR	APPACK18	C	07-588	D153	P	ALTPWRC	B29/E2	
ALTPWR	APPACK18	C	07-588	D154	P	ALTPWRB	B29/E2	
ALTPWR	APPACK19	C	07-613	A157	P	ALTPWRA_ECM	B30/D2	
ALTPWR	APPACK19	C	07-613	D153	P	ALTPWRC	B30/E2	
ALTPWR	APPACK19	C	07-613	D154	P	ALTPWRB	B30/E2	
ALTPWR	PWRLUG8		11-027-105	1	IXO		B31/B6	
ALTPWR	PWRLUG8		11-027-105	2	IXO		B31/B6	
ALTPWR	PWRLUG8		11-027-105	3	IXO		B31/B6	
ALTPWR	PWRLUG8		11-027-105	4	IXO		B31/B6	
ALTPWR	PWRLUG8		11-027-105	5	IXO		B31/B7	
ALTPWR	PWRLUG8		11-027-105	6	IXO		B31/B7	
ALTPWR	PWRLUG8		11-027-105	7	IXO		B31/B7	
ALTPWR	PWRLUG8		11-027-105	8	IXO		B31/B7	
APSV0	COMDAC0	A	07-083	B104	IXO	APSV0	B1/E4	
APSV0	COMDAC1	A	07-108	B103	IXO	APSV1	B6/E2	
APSV1	COMDAC0	A	07-083	B103	IXO	APSV1	B1/E2	
APSV1	COMDAC1	A	07-108	B104	IXO	APSV0	B6/E4	
APGRD0	COMDAC0	A	07-083	C104	IXO	APGRD0	B1/E4	
APGRD0	COMDAC1	A	07-108	C103	IXO	APGRD1	B6/E2	
APGRD1	COMDAC0	A	07-083	C103	IXO	APGRD1	B1/E2	
APGRD1	COMDAC1	A	07-108	C104	IXO	APGRD0	B6/E4	
BBSCCL	COMDAC0	P	07-083	E006	IXO	BBSCCL	B34/D4	
BBSCCL	COMDAC1	P	07-108	E006	IXO	BBSCCL	B34/D7	
BBSCCL	APPACK0	E	07-133	E006	IXO	BBSCCL	B34/G4	
BBSCCL	APPACK1	E	07-158	E006	IXO	BBSCCL	B34/G7	
BBSCCL	APPACK2	E	07-183	E006	IXO	BBSCCL	B35/D3	
BBSCCL	APPACK3	E	07-208	E006	IXO	BBSCCL	B35/D6	
BBSCCL	APPACK4	E	07-233	E006	IXO	BBSCCL	B35/H3	
BBSCCL	APPACK5	E	07-258	E006	IXO	BBSCCL	B35/H6	
BBSCCL	APPACK6	E	07-283	E006	IXO	BBSCCL	B36/D3	
BBSCCL	APPACK7	E	07-308	E006	IXO	BBSCCL	B36/D6	
BBSCCL	APPACK8	E	07-338	E006	IXO	BBSCCL	B36/H3	
BBSCCL	APPACK9	E	07-363	E006	IXO	BBSCCL	B36/H6	
BBSCCL	APPACK10	E	07-388	E006	IXO	BBSCCL	B37/D3	
BBSCCL	APPACK11	E	07-413	E006	IXO	BBSCCL	B37/D6	
BBSCCL	APPACK12	E	07-438	E006	IXO	BBSCCL	B37/H3	
BBSCCL	APPACK13	E	07-463	E006	IXO	BBSCCL	B37/H6	
BBSCCL	APPACK14	E	07-488	E006	IXO	BBSCCL	B38/D3	
BBSCCL	APPACK15	E	07-513	E006	IXO	BBSCCL	B38/D6	
BBSCCL	APPACK16	E	07-538	E006	IXO	BBSCCL	B38/H3	
BBSCCL	APPACK17	E	07-563	E006	IXO	BBSCCL	B39/D4	
BBSCCL	APPACK18	E	07-588	E006	IXO	BBSCCL	B39/D7	
BBSCCL	APPACK19	E	07-613	E006	IXO	BBSCCL	B39/H4	
BBSDA	COMDAC0	P	07-083	D006	IXO	BBSDA	B34/D4	

LEAD INDEX TABLE

LEAD INDEX								
NET	REF	ELI	EOL	PIN_NO	FN	TRMOD	LOC	XT
FRGRD	COMDAC1	I	07-108	C067	G	APSTDE20	B9/D5	
FRGRD	COMDAC1	I	07-108	C068	G	APRST20	B9/D5	
FRGRD	COMDAC1	H	07-108	C069	G	APDU20	B9/C6	
FRGRD	COMDAC1	H	07-108	C070	G	APDD20	B9/B6	
FRGRD	COMDAC1	H	07-108	C071	G	FRMGND2	B9/B6	
FRGRD	COMDAC1	H	07-108	C072	G	FRMGNDIECL	B9/B5	
FRGRD	COMDAC1	G	07-108	D043	G	FRMGND17	B10/H6	
FRGRD	COMDAC1	G	07-108	E043	G	FRMGND18	B10/H6	
FRGRD	COMDAC1	Q	07-108	G1	IXO	GUIDEPIN	B10/D7	
FRGRD	APPACK0	C	07-133	C001	P	FRGRD_ECL	B11/E2	
FRGRD	APPACK0	C	07-133	G1	P	GUIDEPIN	B11/E2	
FRGRD	APPACK1	C	07-158	C001	P	FRGRD_ECL	B12/E2	
FRGRD	APPACK1	C	07-158	G1	P	GUIDEPIN	B12/E2	
FRGRD	APPACK2	C	07-183	C001	P	FRGRD_ECL	B13/E2	
FRGRD	APPACK2	C	07-183	G1	P	GUIDEPIN	B13/E2	
FRGRD	APPACK3	C	07-208	C001	P	FRGRD_ECL	B14/E3	
FRGRD	APPACK3	C	07-208	G1	P	GUIDEPIN	B14/E3	
FRGRD	APPACK4	C	07-233	C001	P	FRGRD_ECL	B15/E3	
FRGRD	APPACK4	C	07-233	G1	P	GUIDEPIN	B15/E3	
FRGRD	APPACK5	C	07-258	C001	P	FRGRD_ECL	B16/E3	
FRGRD	APPACK5	C	07-258	G1	P	GUIDEPIN	B16/E3	
FRGRD	APPACK6	C	07-283	C001	P	FRGRD_ECL	B17/E3	
FRGRD	APPACK6	C	07-283	G1	P	GUIDEPIN	B17/E3	
FRGRD	APPACK7	C	07-308	C001	P	FRGRD_ECL	B18/E2	
FRGRD	APPACK7	C	07-308	G1	P	GUIDEPIN	B18/E2	
FRGRD	APPACK8	C	07-338	C001	P	FRGRD_ECL	B19/E2	
FRGRD	APPACK8	C	07-338	G1	P	GUIDEPIN	B19/E2	
FRGRD	APPACK9	C	07-363	C001	P	FRGRD_ECL	B20/E2	
FRGRD	APPACK9	C	07-363	G1	P	GUIDEPIN	B20/E2	
FRGRD	APPACK10	C	07-388	C001	P	FRGRD_ECL	B21/E3	
FRGRD	APPACK10	C	07-388	G1	P	GUIDEPIN	B21/E3	
FRGRD	APPACK11	C	07-413	C001	P	FRGRD_ECL	B22/E2	
FRGRD	APPACK11	C	07-413	G1	P	GUIDEPIN	B22/E2	
FRGRD	APPACK12	C	07-438	C001	P	FRGRD_ECL	B23/E2	
FRGRD	APPACK12	C	07-438	G1	P	FRGRD_ECL	B23/E2	
FRGRD	APPACK13	C	07-463	C001	P	FRGRD_ECL	B24/E2	
FRGRD	APPACK13	C	07-463	G1	P	GUIDEPIN	B24/E2	
FRGRD	APPACK14	C	07-488	C001	P	FRGRD_ECL	B25/E2	
FRGRD	APPACK14	C	07-488	G1	P	GUIDEPIN	B25/E2	
FRGRD	APPACK15	C	07-513	C001	P	FRGRD_ECL	B26/E3	
FRGRD	APPACK15	C	07-513	G1	P	GUIDEPIN	B26/E3	
FRGRD	APPACK16	C	07-538	C001	P	FRGRD_ECL	B27/E2	
FRGRD	APPACK16	C	07-538	G1	P	GUIDEPIN	B27/E2	
FRGRD	APPACK17	C	07-563	C001	P	FRGRD_ECL	B28/E2	
FRGRD	APPACK17	C	07-563	G1	P	GUIDEPIN	B28/F2	
FRGRD	APPACK18	C	07-588	C001	P	FRGRD_ECL	B29/E2	
FRGRD	APPACK18	C	07-588	G1	P	GUIDEPIN	B29/E2	
FRGRD	APPACK19	C	07-613	C001	P	FRGRD_ECL	B30/E2	
FRGRD	APPACK19	C	07-613	G1	P	GUIDEPIN	B30/E2	
MX1_01	COMDAC0	E	07-083	C113	P	MX10	B2/F3	
MX1_01	COMDAC1	E	07-108	C114	P	MX11	B7/F2	
MX1_10	COMDAC0	E	07-083	C114	P	MX11	B2/F3	
MX1_10	COMDAC1	E	07-108	C113	P	MX10	B7/G2	
MX2_01	COMDAC0	F	07-083	C111	IXO	MX20	B2/F7	
MX2_01	COMDAC1	F	07-108	C112	IXO	MX21	B7/F6	
MX2_10	COMDAC0	F	07-083	C112	IXO	MX21	B2/F7	
MX2_10	COMDAC1	F	07-108	C111	IXO	MX20	B7/F6	
MX3_01	COMDAC0	F	07-083	C109	IXO	MX30	B2/F7	
MX3_01	COMDAC1	F	07-108	C110	IXO	MX31	B7/F6	
MX3_10	COMDAC0	F	07-083	C110	IXO	MX31	B2/F7	
MX3_10	COMDAC1	F	07-108	C109	IXO	MX30	B7/F6	
MX4_01	COMDAC0	F	07-083	C107	IXO	MX40	B2/F7	
MX4_01	COMDAC1	F	07-108	C108	IXO	MX41	B7/F6	
MX4_10	COMDAC0	F	07-083	C108	IXO	MX41	B2/F7	
MX4_10	COMDAC1	F	07-108	C107	IXO	MX40	B7/F6	
RGPB0	COMDAC0	A	07-083	D150	IXO	RGPBORTO	B1/D4	
RGPB0	COMDAC1	A	07-108	D150	IXO	RGPBORTO	B6/D4	
RGPB0	APPACK0	A	07-133	C150	IXO	RGPB0	B11/B4	
RGPB0	APPACK1	A	07-158	C149	IXO	RGPB1	B12/B4	
RGPB0	APPACK2	A	07-183	C150	IXO	RGPB0	B13/B4	
RGPB0	APPACK3	A	07-208	C149	IXO	RGPB1	B14/C4	
RGPB0	APPACK4	A	07-233	C150	IXO	RGPB0	B15/B4	
RGPB0	APPACK5	A	07-258	C149	IXO	RGPB1	B16/C4	
RGPB0	APPACK6	A	07-283	C150	IXO	RGPB0	B17/B4	
RGPB0	APPACK7	A	07-308	C149	IXO	RGPB1	B18/C4	
RGPB0	APPACK8	A	07-338	C150	IXO	RGPB0	B19/B4	
RGPB0	APPACK9	A	07-363	C149	IXO	RGPB1	B20/C4	
RGPB0	APPACK10	A	07-388	C150	IXO	RGPB0	B21/B4	
RGPB0	APPACK11	A	07-413	C149	IXO	RGPB1	B22/B4	
RGPB0	APPACK12	A	07-438	C150	IXO	RGPB0	B23/B4	
RGPB0	APPACK13	A	07-463	C149	IXO	RGPB1	B24/B4	
RGPB0	APPACK14	A	07-488	C150	IXO	RGPB0	B25/B4	
RGPB0	APPACK15	A	07-513	C149	IXO	RGPB1	B26/B4	
RGPB0	APPACK16	A	07-538	C150	IXO	RGPB0	B27/B4	
RGPB0	APPACK17	A	07-563	C149	IXO	RGPB1	B28/C4	
RGPB0	APPACK18	A	07-588	C150	IXO	RGPB0	B29/B4	
RGPB0	APPACK19	A	07-613	C149	IXO	RGPB1	B30/C4	
RGPB0	15_044		15-044-012	012	IXO	PIN	B1/D5	
RGPB1	COMDAC0	A	07-083	D149	IXO	RGPB1RT1	B1/D4	
RGPB1	COMDAC1	A	07-108	D149	IXO	RGPB1RT1	B6/D4	
RGPB1	APPACK0	A	07-133	C149	IXO	RGPB1	B11/C4	
RGPB1	APPACK1	A	07-158	C150	IXO	RGPB0	B12/B4	
RGPB1	APPACK2	A	07-183	C149	IXO	RGPB1	B13/C4	
RGPB1	APPACK3	A	07-208	C150	IXO	RGPB0	B14/B4	
RGPB1	APPACK4	A	07-233	C149	IXO	RGPB1	B15/C4	
RGPB1	APPACK5	A	07-258	C150	IXO	RGPB0	B16/C4	
RGPB1	APPACK6	A	07-283	C149	IXO	RGPB1	B17/C4	
RGPB1	APPACK7	A	07-308	C150	IXO	RGPB0	B18/B4	
RGPB1	APPACK8	A	07-338	C149	IXO	RGPB1	B19/C4	
RGPB1	APPACK9	A	07-363	C150	IXO	RGPB0	B20/B4	
RGPB1	APPACK10	A	07-388	C149	IXO	RGPB1	B21/B4	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
RGPB1	APPACK11	A	07-413	C150	IXO	RGPB0	B22/B4	
RGPB1	APPACK12	A	07-438	C149	IXO	RGPB1	B23/B4	
RGPB1	APPACK13	A	07-463	C150	IXO	RGPB0	B24/B4	
RGPB1	APPACK14	A	07-488	C149	IXO	RGPB1	B25/B4	
RGPB1	APPACK15	A	07-513	C150	IXO	RGPB0	B26/B4	
RGPB1	APPACK16	A	07-538	C149	IXO	RGPB1	B27/C4	
RGPB1	APPACK17	A	07-563	C150	IXO	RGPB0	B28/C4	
RGPB1	APPACK18	A	07-588	C149	IXO	RGPB1	B29/C4	
RGPB1	APPACK19	A	07-613	C150	IXO	RGPB0	B30/B4	
RGPB1	15_044		15-044-011	011	IXO	PIN	B1/D5	
RGPB2	COMDAC0	A	07-083	D148	IXO	RGPB2	B1/D4	
RGPB2	COMDAC1	A	07-108	D148	IXO	RGPB2	B6/D4	
RGPB2	APPACK0	A	07-133	C148	IXO	RGPB2	B11/C4	
RGPB2	APPACK1	A	07-158	C148	IXO	RGPB2	B12/C4	
RGPB2	APPACK2	A	07-183	C148	IXO	RGPB2	B13/C4	
RGPB2	APPACK3	A	07-208	C148	IXO	RGPB2	B14/C4	
RGPB2	APPACK4	A	07-233	C148	IXO	RGPB2	B15/C4	
RGPB2	APPACK5	A	07-258	C148	IXO	RGPB2	B16/C4	
RGPB2	APPACK6	A	07-283	C148	IXO	RGPB2	B17/C4	
RGPB2	APPACK7	A	07-308	C148	IXO	RGPB2	B18/C4	
RGPB2	APPACK8	A	07-338	C148	IXO	RGPB2	B19/C4	
RGPB2	APPACK9	A	07-363	C148	IXO	RGPB2	B20/C4	
RGPB2	APPACK10	A	07-388	C148	IXO	RGPB2	B21/C4	
RGPB2	APPACK11	A	07-413	C148	IXO	RGPB2	B22/C4	
RGPB2	APPACK12	A	07-438	C148	IXO	RGPB2	B23/C4	
RGPB2	APPACK13	A	07-463	C148	IXO	RGPB2	B24/C4	
RGPB2	APPACK14	A	07-488	C148	IXO	RGPB2	B25/C4	
RGPB2	APPACK15	A	07-513	C148	IXO	RGPB2	B26/C4	
RGPB2	APPACK16	A	07-538	C148	IXO	RGPB2	B27/C4	
RGPB2	APPACK17	A	07-563	C148	IXO	RGPB2	B28/C4	
RGPB2	APPACK18	A	07-588	C148	IXO	RGPB2	B29/C4	
RGPB2	APPACK19	A	07-613	C148	IXO	RGPB2	B30/C4	
RGPB2	15_044		15-044-010	010	IXO	PIN	B1/D5	
RGPB3	COMDAC0	A	07-083	D147	IXO	RGPB3	B1/D4	
RGPB3	COMDAC1	A	07-108	D147	IXO	RGPB3	B6/D4	
RGPB3	APPACK0	A	07-133	C147	IXO	RGPB3	B11/C4	
RGPB3	APPACK1	A	07-158	C147	IXO	RGPB3	B12/C4	
RGPB3	APPACK2	A	07-183	C147	IXO	RGPB3	B13/C4	
RGPB3	APPACK3	A	07-208	C147	IXO	RGPB3	B14/C4	
RGPB3	APPACK4	A	07-233	C147	IXO	RGPB3	B15/C4	
RGPB3	APPACK5	A	07-258	C147	IXO	RGPB3	B16/C4	
RGPB3	APPACK6	A	07-283	C147	IXO	RGPB3	B17/C4	
RGPB3	APPACK7	A	07-308	C147	IXO	RGPB3	B18/C4	
RGPB3	APPACK8	A	07-338	C147	IXO	RGPB3	B19/C4	
RGPB3	APPACK9	A	07-363	C147	IXO	RGPB3	B20/C4	
RGPB3	APPACK10	A	07-388	C147	IXO	RGPB3	B21/C4	
RGPB3	APPACK11	A	07-413	C147	IXO	RGPB3	B22/C4	
RGPB3	APPACK12	A	07-438	C147	IXO	RGPB3	B23/C4	
RGPB3	APPACK13	A	07-463	C147	IXO	RGPB3	B24/C4	
RGPB3	APPACK14	A	07-488	C147	IXO	RGPB3	B25/C4	
RGPB3	APPACK15	A	07-513	C147	IXO	RGPB3	B26/C4	
RGPB3	APPACK16	A	07-538	C147	IXO	RGPB3	B27/C4	
RGPB3	APPACK17	A	07-563	C147	IXO	RGPB3	B28/C4	
RGPB3	APPACK18	A	07-588	C147	IXO	RGPB3	B29/C4	
RGPB3	APPACK19	A	07-613	C147	IXO	RGPB3	B30/C4	
RGPB4	COMDAC0	A	07-083	D146	IXO	RGPB4	B1/E4	
RGPB4	COMDAC1	A	07-108	D146	IXO	RGPB4	B6/D4	
RGPB4	APPACK0	A	07-133	C146	IXO	RGPB4	B11/C4	
RGPB4	APPACK1	A	07-158	C146	IXO	RGPB4	B12/C4	
RGPB4	APPACK2	A	07-183	C146	IXO	RGPB4	B13/C4	
RGPB4	APPACK3	A	07-208	C146	IXO	RGPB4	B14/C4	
RGPB4	APPACK4	A	07-233	C146	IXO	RGPB4	B15/C4	
RGPB4	APPACK5	A	07-258	C146	IXO	RGPB4	B16/C4	
RGPB4	APPACK6	A	07-283	C146	IXO	RGPB4	B17/C4	
RGPB4	APPACK7	A	07-308	C146	IXO	RGPB4	B18/C4	
RGPB4	APPACK8	A	07-338	C146	IXO	RGPB4	B19/C4	
RGPB4	APPACK9	A	07-363	C146	IXO	RGPB4	B20/C4	
RGPB4	APPACK10	A	07-388	C146	IXO	RGPB4	B21/C4	
RGPB4	APPACK11	A	07-413	C146	IXO	RGPB4	B22/C4	
RGPB4	APPACK12	A	07-438	C146	IXO	RGPB4	B23/C4	
RGPB4	APPACK13	A	07-463	C146	IXO	RGPB4	B24/C4	
RGPB4	APPACK14	A	07-488	C146	IXO	RGPB4	B25/C4	
RGPB4	APPACK15	A	07-513	C146	IXO	RGPB4	B26/C4	
RGPB4	APPACK16	A	07-538	C146	IXO	RGPB4	B27/C4	
RGPB4	APPACK17	A	07-563	C146	IXO	RGPB4	B28/C4	
RGPB4	APPACK18	A	07-588	C146	IXO	RGPB4	B29/C4	
RGPB4	APPACK19	A	07-613	C146	IXO	RGPB4	B30/C4	
RGPB5	COMDAC0	A	07-083	D145	IXO	RGPB5	B1/E4	
RGPB5	COMDAC1	A	07-108	D145	IXO	RGPB5	B6/E4	
RGPB5	APPACK0	A	07-133	C145	IXO	RGPB5	B11/C4	
RGPB5	APPACK1	A	07-158	C145	IXO	RGPB5	B12/C4	
RGPB5	APPACK2	A	07-183	C145	IXO	RGPB5	B13/C4	
RGPB5	APPACK3	A	07-208	C145	IXO	RGPB5	B14/C4	
RGPB5	APPACK4	A	07-233	C145	IXO	RGPB5	B15/C4	
RGPB5	APPACK5	A	07-258	C145	IXO	RGPB5	B16/C4	
RGPB5	APPACK6	A	07-283	C145	IXO	RGPB5	B17/C4	
RGPB5	APPACK7	A	07-308	C145	IXO	RGPB5	B18/C4	
RGPB5	APPACK8	A	07-338	C145	IXO	RGPB5	B19/C4	
RGPB5	APPACK9	A	07-363	C145	IXO	RGPB5	B20/C4	
RGPB5	APPACK10	A	07-388	C145	IXO	RGPB5	B21/C4	
RGPB5	APPACK11	A	07-413	C145	IXO	RGPB5	B22/C4	
RGPB5	APPACK12	A	07-438	C145	IXO	RGPB5	B23/C4	
RGPB5	APPACK13	A	07-463	C145	IXO	RGPB5	B24/C4	
RGPB5	APPACK14	A	07-488	C145	IXO	RGPB5	B25/C4	
RGPB5	APPACK15	A	07-513	C145	IXO	RGPB5	B26/C4	
RGPB5	APPACK16	A	07-538	C145	IXO	RGPB5	B27/C4	
RGPB5	APPACK17	A	07-563	C145	IXO	RGPB5	B28/D4	
RGPB5	APPACK18	A	07-588	C145	IXO	RGPB5	B29/C4	
RGPB5	APPACK19	A	07-613	C145	IXO	RGPB5	B30/C4	
RMTB0	COMDAC0	A	07-083	A146	IXO	RMTB	B1/D4	
RMTB0	15_041		15-041-004	004	IXO	PIN	B1/C5	
RMTB0	15_041		15-041-007	007	IXO	PIN	B1/C5	

LEAD INDEX TABLE

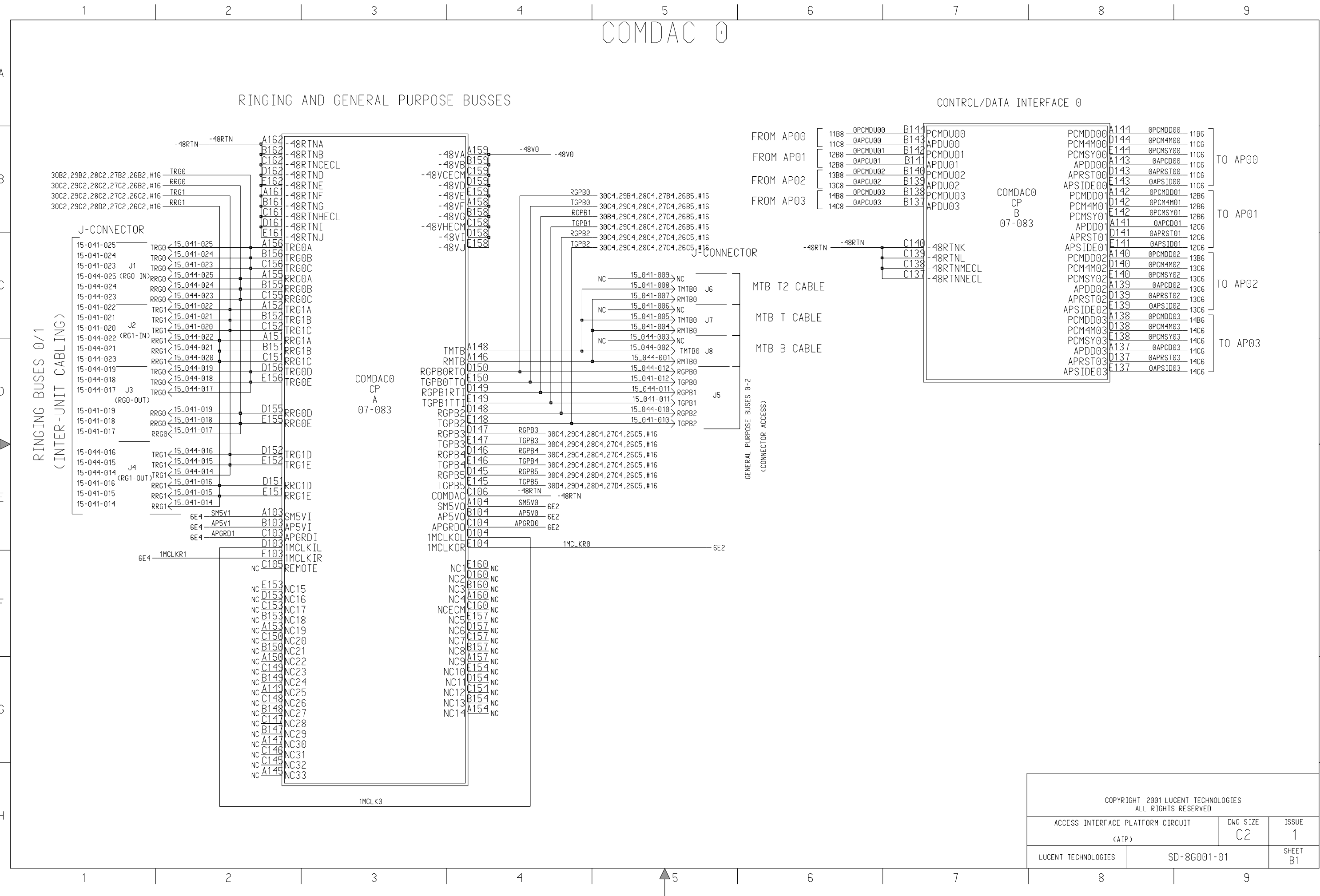
LEAD INDEX								
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RRG1	APPACK9	A	07-363	B151	IXO	RRG1A	B20/C2	
RRG1	APPACK9	A	07-363	C151	IXO	RRG1B	B20/D2	
RRG1	APPACK10	A	07-388	B151	IXO	RRG1A	B21/C3	
RRG1	APPACK10	A	07-388	C151	IXO	RRG1B	B21/C3	
RRG1	APPACK11	A	07-413	B151	IXO	RRG1A	B22/C2	
RRG1	APPACK11	A	07-413	C151	IXO	RRG1B	B22/C2	
RRG1	APPACK12	A	07-438	B151	IXO	RRG1A	B23/C2	
RRG1	APPACK12	A	07-438	C151	IXO	RRG1B	B23/C2	
RRG1	APPACK13	A	07-463	B151	IXO	RRG1A	B24/C2	
RRG1	APPACK13	A	07-463	C151	IXO	RRG1B	B24/C2	
RRG1	APPACK14	A	07-488	B151	IXO	RRG1A	B25/C2	
RRG1	APPACK14	A	07-488	C151	IXO	RRG1B	B25/C2	
RRG1	APPACK15	A	07-513	B151	IXO	RRG1A	B26/C3	
RRG1	APPACK15	A	07-513	C151	IXO	RRG1B	B26/C3	
RRG1	APPACK16	A	07-538	B151	IXO	RRG1A	B27/C2	
RRG1	APPACK16	A	07-538	C151	IXO	RRG1B	B27/D2	
RRG1	APPACK17	A	07-563	B151	IXO	RRG1A	B28/D2	
RRG1	APPACK17	A	07-563	C151	IXO	RRG1B	B28/D2	
RRG1	APPACK18	A	07-588	B151	IXO	RRG1A	B29/C2	
RRG1	APPACK18	A	07-588	C151	IXO	RRG1B	B29/D2	
RRG1	APPACK19	A	07-613	B153	IXO	RRGRGA	B30/C2	
RRG1	APPACK19	A	07-613	C151	IXO	RRG1B	B30/D2	
RRG1	APPACK19	A	07-613	C153	IXO	RRGRGB	B30/C2	
RRG1	15_041		15-041-014	014	IXO	PIN	B1/E2	
RRG1	15_041		15-041-015	015	IXO	PIN	B1/E2	
RRG1	15_041		15-041-016	016	IXO	PIN	B1/E2	
RRG1	15_044		15-044-020	020	IXO	PIN	B1/D2	
RRG1	15_044		15-044-021	021	IXO	PIN	B1/D2	
RRG1	15_044		15-044-022	022	IXO	PIN	B1/D2	
SM5V0	COMDAC0	A	07-083	A104	IXO	SM5V0	B1/E4	
SM5V0	COMDAC1	A	07-108	A103	IXO	SM5V1	B6/E2	
SM5V1	COMDAC0	A	07-083	A103	IXO	SM5V1	B1/E2	
SM5V1	COMDAC1	A	07-108	A104	IXO	SM5V0	B6/E4	
TGPB0	COMDAC0	A	07-083	E150	IXO	TGPB0TTO	B1/D4	
TGPB0	COMDAC1	A	07-108	E150	IXO	TGPB0TTO	B6/D4	
TGPB0	APPACK0	A	07-133	D150	IXO	TGPB0	B11/C4	
TGPB0	APPACK1	A	07-158	D149	IXO	TGPB1	B12/C4	
TGPB0	APPACK2	A	07-183	D150	IXO	TGPB0	B13/C4	
TGPB0	APPACK3	A	07-208	D149	IXO	TGPB1	B14/C4	
TGPB0	APPACK4	A	07-233	D150	IXO	TGPB0	B15/C4	
TGPB0	APPACK5	A	07-258	D149	IXO	TGPB1	B16/C4	
TGPB0	APPACK6	A	07-283	D150	IXO	TGPB0	B17/C4	
TGPB0	APPACK7	A	07-308	D149	IXO	TGPB1	B18/C4	
TGPB0	APPACK8	A	07-338	D150	IXO	TGPB0	B19/B4	
TGPB0	APPACK9	A	07-363	D149	IXO	TGPB1	B20/C4	
TGPB0	APPACK10	A	07-388	D150	IXO	TGPB0	B21/B4	
TGPB0	APPACK11	A	07-413	D149	IXO	TGPB1	B22/C4	
TGPB0	APPACK12	A	07-438	D150	IXO	TGPB0	B23/B4	
TGPB0	APPACK13	A	07-463	D149	IXO	TGPB1	B24/B4	
TGPB0	APPACK14	A	07-488	D150	IXO	TGPB0	B25/B4	
TGPB0	APPACK15	A	07-513	D149	IXO	TGPB1	B26/B4	
TGPB0	APPACK16	A	07-538	D150	IXO	TGPB0	B27/C4	
TGPB0	APPACK17	A	07-563	D149	IXO	TGPB1	B28/C4	
TGPB0	APPACK18	A	07-588	D150	IXO	TGPB0	B29/C4	
TGPB0	APPACK19	A	07-613	D149	IXO	TGPB1	B30/C4	
TGPB0	15_041		15-041-012	012	IXO	PIN	B1/D5	
TGPB1	COMDAC0	A	07-083	E149	IXO	TGPB1TTI	B1/D4	
TGPB1	COMDAC1	A	07-108	E149	IXO	TGPB1TTI	B6/D4	
TGPB1	APPACK0	A	07-133	D149	IXO	TGPB1	B11/C4	
TGPB1	APPACK1	A	07-158	D150	IXO	TGPB0	B12/B4	
TGPB1	APPACK2	A	07-183	D149	IXO	TGPB1	B13/C4	
TGPB1	APPACK3	A	07-208	D150	IXO	TGPB0	B14/C4	
TGPB1	APPACK4	A	07-233	D149	IXO	TGPB1	B15/C4	
TGPB1	APPACK5	A	07-258	D150	IXO	TGPB1	B16/C4	
TGPB1	APPACK6	A	07-283	D149	IXO	TGPB1	B17/C4	
TGPB1	APPACK7	A	07-308	D150	IXO	TGPB0	B18/B4	
TGPB1	APPACK8	A	07-338	D149	IXO	TGPB1	B19/C4	
TGPB1	APPACK9	A	07-363	D150	IXO	TGPB0	B20/C4	
TGPB1	APPACK10	A	07-388	D149	IXO	TGPB1	B21/B4	
TGPB1	APPACK11	A	07-413	D150	IXO	TGPB0	B22/B4	
TGPB1	APPACK12	A	07-438	D149	IXO	TGPB1	B23/B4	
TGPB1	APPACK13	A	07-463	D150	IXO	TGPB0	B24/B4	
TGPB1	APPACK14	A	07-488	D149	IXO	TGPB1	B25/C4	
TGPB1	APPACK15	A	07-513	D150	IXO	TGPB0	B26/B4	
TGPB1	APPACK16	A	07-538	D149	IXO	TGPB1	B27/C4	
TGPB1	APPACK17	A	07-563	D150	IXO	TGPB0	B28/C4	
TGPB1	APPACK18	A	07-588	D149	IXO	TGPB1	B29/C4	
TGPB1	APPACK19	A	07-613	D150	IXO	TGPB0	B30/C4	
TGPB1	15_041		15-041-011	011	IXO	PIN	B1/D5	
TGPB2	COMDAC0	A	07-083	E148	IXO	TGPB2	B1/D4	
TGPB2	COMDAC1	A	07-108	E148	IXO	TGPB2	B6/D4	
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TGPB2	APPACK1	A	07-158	D148	IXO	TGPB2	B12/C4	
TGPB2	APPACK2	A	07-183	D148	IXO	TGPB2	B13/C4	
TGPB2	APPACK3	A	07-208	D148	IXO	TGPB2	B14/C4	
TGPB2	APPACK4	A	07-233	D148	IXO	TGPB2	B15/C4	
TGPB2	APPACK5	A	07-258	D148	IXO	TGPB2	B16/C4	
TGPB2	APPACK6	A	07-283	D148	IXO	TGPB2	B17/C4	
TGPB2	APPACK7	A	07-308	D148	IXO	TGPB2	B18/C4	
TGPB2	APPACK8	A	07-338	D148	IXO	TGPB2	B19/C4	
TGPB2	APPACK9	A	07-363	D148	IXO	TGPB2	B20/C4	
TGPB2	APPACK10	A	07-388	D148	IXO	TGPB2	B21/C4	
TGPB2	APPACK11	A	07-413	D148	IXO	TGPB2	B22/C4	
TGPB2	APPACK12	A	07-438	D148	IXO	TGPB2	B23/C4	
TGPB2	APPACK13	A	07-463	D148	IXO	TGPB2	B24/C4	
TGPB2	APPACK14	A	07-488	D148	IXO	TGPB2	B25/C4	
TGPB2	APPACK15	A	07-513	D148	IXO	TGPB2	B26/C4	
TGPB2	APPACK16	A	07-538	D148	IXO	TGPB2	B27/C4	
TGPB2	APPACK17	A	07-563	D148	IXO	TGPB2	B28/C4	
TGPB2	APPACK18	A	07-588	D148	IXO	TGPB2	B29/C4	

LEAD INDEX								
NET	REF	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
TGPB2	APPACK19	A	07-613	D148	IXO	TGPB2	B30/C4	
TGPB2	15_041		15-041-010	010	IXO	PIN	B1/D5	
TGPB3	COMDAC0	A	07-083	E147	IXO	TGPB3	B1/D4	
TGPB3	COMDAC1	A	07-108	E147	IXO	TGPB3	B6/D4	
TGPB3	APPACK0	A	07-133	D147	IXO	TGPB3	B11/C4	
TGPB3	APPACK1	A	07-158	D147	IXO	TGPB3	B12/C4	
TGPB3	APPACK2	A	07-183	D147	IXO	TGPB3	B13/C4	
TGPB3	APPACK3	A	07-208	D147	IXO	TGPB3	B14/C4	
TGPB3	APPACK4	A	07-233	D147	IXO	TGPB3	B15/C4	
TGPB3	APPACK5	A	07-258	D147	IXO	TGPB3	B16/C4	
TGPB3	APPACK6	A	07-283	D147	IXO	TGPB3	B17/C4	
TGPB3	APPACK7	A	07-308	D147	IXO	TGPB3	B18/C4	
TGPB3	APPACK8	A	07-338	D147	IXO	TGPB3	B19/C4	
TGPB3	APPACK9	A	07-363	D147	IXO	TGPB3	B20/C4	
TGPB3	APPACK10	A	07-388	D147	IXO	TGPB3	B21/C4	
TGPB3	APPACK11	A	07-413	D147	IXO	TGPB3	B22/C4	
TGPB3	APPACK12	A	07-438	D147	IXO	TGPB3	B23/C4	
TGPB3	APPACK13	A	07-463	D147	IXO	TGPB3	B24/C4	
TGPB3	APPACK14	A	07-488	D147	IXO	TGPB3	B25/C4	
TGPB3	APPACK15	A	07-513	D147	IXO	TGPB3	B26/C4	
TGPB3	APPACK16	A	07-538	D147	IXO	TGPB3	B27/C4	
TGPB3	APPACK17	A	07-563	D147	IXO	TGPB3	B28/C4	
TGPB3	APPACK18	A	07-588	D147	IXO	TGPB3	B29/C4	
TGPB3	APPACK19	A	07-613	D147	IXO	TGPB3	B30/C4	
TGPB4	COMDAC0	A	07-083	E146	IXO	TGPB4	B1/E4	
TGPB4	COMDAC1	A	07-108	E146	IXO	TGPB4	B6/E4	
TGPB4	APPACK0	A	07-133	D146	IXO	TGPB4	B11/C4	
TGPB4	APPACK1	A	07-158	D146	IXO	TGPB4	B12/C4	
TGPB4	APPACK2	A	07-183	D146	IXO	TGPB4	B13/C4	
TGPB4	APPACK3	A	07-208	D146	IXO	TGPB4	B14/C4	
TGPB4	APPACK4	A	07-233	D146	IXO	TGPB4	B15/C4	
TGPB4	APPACK5	A	07-258	D146	IXO	TGPB4	B16/C4	
TGPB4	APPACK6	A	07-283	D146	IXO	TGPB4	B17/C4	
TGPB4	APPACK7	A	07-308	D146	IXO	TGPB4	B18/C4	
TGPB4	APPACK8	A	07-338	D146	IXO	TGPB4	B19/C4	
TGPB4	APPACK9	A	07-363	D146	IXO	TGPB4	B20/C4	
TGPB4	APPACK10	A	07-388	D146	IXO	TGPB4	B21/C4	
TGPB4	APPACK11	A	07-413	D146	IXO	TGPB4	B22/C4	
TGPB4	APPACK12	A	07-438	D146	IXO	TGPB4	B23/C4	
TGPB4	APPACK13	A	07-463	D146	IXO	TGPB4	B24/C4	
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TGPB4	APPACK16	A	07-538	D146	IXO	TGPB4	B27/C4	
TGPB4	APPACK17	A	07-563	D146	IXO	TGPB4	B28/C4	
TGPB4	APPACK18	A	07-588	D146	IXO	TGPB4	B29/C4	
TGPB4	APPACK19	A	07-613	D146	IXO	TGPB4	B30/C4	
TGPB5	COMDAC0	A	07-083	E145	IXO	TGPB5	B1/E4	
TGPB5	COMDAC1	A	07-108	E145	IXO	TGPB5	B6/E4	
TGPB5	APPACK0	A	07-133	D145	IXO	TGPB5	B11/D4	
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TGPB5	APPACK2	A	07-183	D145	IXO	TGPB5	B13/D4	
TGPB5	APPACK3	A	07-208	D145	IXO	TGPB5	B14/D4	
TGPB5	APPACK4	A	07-233	D145	IXO	TGPB5	B15/D4	
TGPB5	APPACK5	A	07-258	D145	IXO	TGPB5	B16/D4	
TGPB5	APPACK6	A	07-283	D145	IXO	TGPB5	B17/D4	
TGPB5	APPACK7	A	07-308	D145	IXO	TGPB5	B18/C4	
TGPB5	APPACK8	A	07-338	D145	IXO	TGPB5	B19/C4	
TGPB5	APPACK9	A	07-363	D145	IXO	TGPB5	B20/D4	
TGPB5	APPACK10	A	07-388	D145	IXO	TGPB5	B21/C4	
TGPB5	APPACK11	A	07-413	D145	IXO	TGPB5	B22/C4	
TGPB5	APPACK12	A	07-438	D145	IXO	TGPB5	B23/C4	
TGPB5	APPACK13	A	07-463	D145	IXO	TGPB5	B24/C4	
TGPB5	APPACK14	A	07-488	D145	IXO	TGPB5	B25/C4	
TGPB5	APPACK15	A	07-513	D145	IXO	TGPB5	B26/C4	
TGPB5	APPACK16	A	07-538	D145	IXO	TGPB5	B27/D4	
TGPB5	APPACK17	A	07-563	D145	IXO	TGPB5	B28/D4	
TGPB5	APPACK18	A	07-588	D145	IXO	TGPB5	B29/D4	
TGPB5	APPACK19	A	07-613	D145	IXO	TGPB5	B30/D4	
TMTB0	COMDAC0	A	07-083	A148	IXO	TMTB	B1/D4	
TMTB0	15_041		15-041-005	005	IXO	PIN	B1/C5	
TMTB0	15_041		15-041-008	008	IXO	PIN	B1/C5	
TMTB0	15_044		15-044-002	002	IXO	PIN	B1/D5	
TMTB1	COMDAC1	A	07-108	A148	IXO	TMTB	B6/D4	
TMTB1	15_041		15-041-002	002	IXO	PIN	B6/D4	
TMTB1	15_044		15-044-005	005	IXO	PIN	B6/C4	
TMTB1	15_044		15-044-008	008	IXO	PIN	B6/C4	
TRG0	COMDAC0	A	07-083	A156	IXO	TRG0A	B1/C2	
TRG0	COMDAC0	A	07-083	B156	IXO	TRG0B	B1/C2	
TRG0	COMDAC0	A	07-083	C156	IXO	TRG0C	B1/C2	
TRG0	COMDAC0	A	07-083	D156	IXO	TRG0D	B1/D2	
TRG0	COMDAC0	A	07-083	E156	IXO	TRG0E	B1/D2	
TRG0	COMDAC1	A	07-108	A156	IXO	TRG0A	B6/C2	
TRG0	COMDAC1	A	07-108	B156	IXO	TRG0B	B6/C2	
TRG0	COMDAC1	A	07-108	C156	IXO	TRG0C	B6/C2	
TRG0	COMDAC1	A	07-108	D156	IXO	TRG0D	B6/D2	
TRG0	COMDAC1	A	07-108	E156	IXO	TRG0E	B6/D2	
TRG0	APPACK0	A	07-133	B156	IXO	TRG0A	B11/B2	
TRG0	APPACK0	A	07-133	C156	IXO	TRG0B	B11/C2	
TRG0	APPACK1	A	07-158	B156	IXO	TRG0A	B12/B2	
TRG0	APPACK1	A	07-158	C156	IXO	TRG0B	B12/B2	
TRG0	APPACK2	A	07-183	B156	IXO	TRG0A	B13/B2	
TRG0	APPACK2	A	07-183	C156	IXO	TRG0B	B13/C2	
TRG0	APPACK3	A	07-208	B156	IXO	TRG0A	B14/B3	
TRG0	APPACK3	A	07-208	C156	IXO	TRG0B	B14/C3	
TRG0	APPACK4	A	07-233	B156	IXO	TRG0A	B15/B3	
TRG0	APPACK4	A	07-233	C156	IXO	TRG0B	B15/C3	
TRG0	APPACK5	A	07-258	B156	IXO	TRG0A	B16/B3	
TRG0	APPACK5	A	07-258	C156	IXO	TRG0B	B16/C3	
TRG0	APPACK6	A	07-283	B156	IXO	TRG0A	B17/B3	
TRG0	APPACK6	A	07-283	C156	IXO	TRG0B	B17/C3	
TRG0	APPACK7	A	07-308	B156	IXO	TRG0A	B18/B2	
TRG0	APPACK7	A	07-308	C156	IXO	TRG0B	B18/B2	

LEAD INDEX TABLE

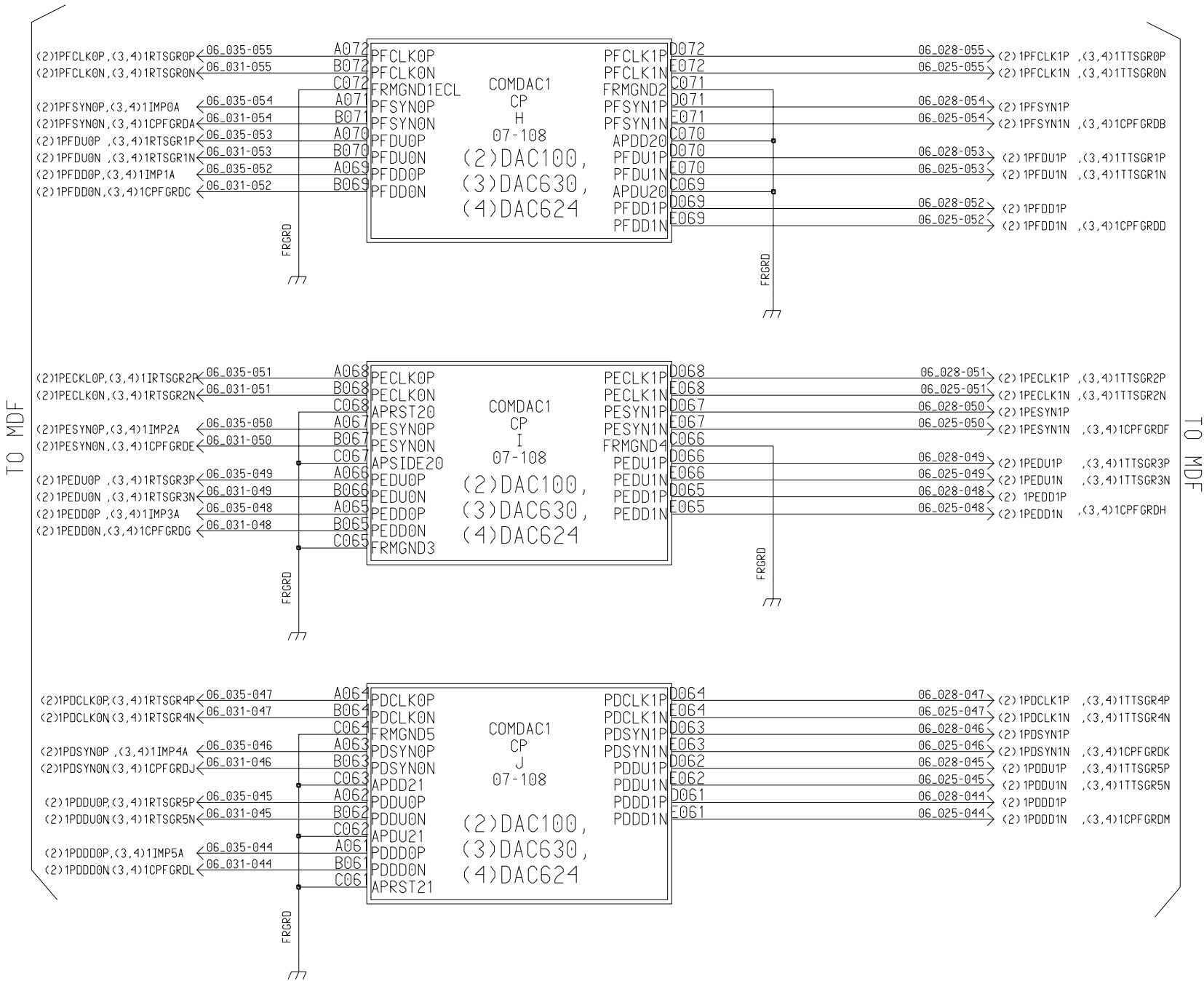
LEAD INDEX								
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UACKN	COMDAC1	N	07-108	A100	IXO	UACKN	B10/A3	
UAD00	COMDAC0	N	07-083	E091	IXO	UAD00	B5/B3	
UAD00	COMDAC1	N	07-108	E091	IXO	UAD00	B10/B3	
UAD01	COMDAC0	N	07-083	D091	IXO	UAD01	B5/B3	
UAD01	COMDAC1	N	07-108	D091	IXO	UAD01	B10/B3	
UAD02	COMDAC0	N	07-083	C091	IXO	UAD02	B5/B3	
UAD02	COMDAC1	N	07-108	C091	IXO	UAD02	B10/B3	
UAD03	COMDAC0	N	07-083	B091	IXO	UAD03	B5/B3	
UAD03	COMDAC1	N	07-108	B091	IXO	UAD03	B10/B3	
UAD04	COMDAC0	N	07-083	A091	IXO	UAD04	B5/B3	
UAD04	COMDAC1	N	07-108	A091	IXO	UAD04	B10/C3	
UAD05	COMDAC0	N	07-083	E092	IXO	UAD05	B5/C3	
UAD05	COMDAC1	N	07-108	E092	IXO	UAD05	B10/C3	
UAD06	COMDAC0	N	07-083	C092	IXO	UAD06	B5/C3	
UAD06	COMDAC1	N	07-108	C092	IXO	UAD06	B10/C3	
UAD07	COMDAC0	N	07-083	A092	IXO	UAD07	B5/C3	
UAD07	COMDAC1	N	07-108	A092	IXO	UAD07	B10/C3	
UAD08	COMDAC0	N	07-083	E093	IXO	UAD08	B5/C3	
UAD08	COMDAC1	N	07-108	E093	IXO	UAD08	B10/C3	
UAD09	COMDAC0	N	07-083	D093	IXO	UAD09	B5/C3	
UAD09	COMDAC1	N	07-108	D093	IXO	UAD09	B10/C3	
UAD10	COMDAC0	N	07-083	C093	IXO	UAD10	B5/C3	
UAD10	COMDAC1	N	07-108	C093	IXO	UAD10	B10/C3	
UAD11	COMDAC0	N	07-083	B093	IXO	UAD11	B5/C3	
UAD11	COMDAC1	N	07-108	B093	IXO	UAD11	B10/C3	
UAD12	COMDAC0	N	07-083	A093	IXO	UAD12	B5/C3	
UAD12	COMDAC1	N	07-108	A093	IXO	UAD12	B10/C3	
UAD13	COMDAC0	N	07-083	E094	IXO	UAD13	B5/C3	
UAD13	COMDAC1	N	07-108	E094	IXO	UAD13	B10/C3	
UAD14	COMDAC0	N	07-083	C094	IXO	UAD14	B5/C3	
UAD14	COMDAC1	N	07-108	C094	IXO	UAD14	B10/D3	
UAD15	COMDAC0	N	07-083	A094	IXO	UAD15	B5/D3	
UAD15	COMDAC1	N	07-108	A094	IXO	UAD15	B10/D3	
UAD16	COMDAC0	N	07-083	E095	IXO	UAD16	B5/D3	
UAD16	COMDAC1	N	07-108	E095	IXO	UAD16	B10/D3	
UAD17	COMDAC0	N	07-083	D095	IXO	UAD17	B5/D3	
UAD17	COMDAC1	N	07-108	D095	IXO	UAD17	B10/D3	
UAD18	COMDAC0	N	07-083	C095	IXO	UAD18	B5/D3	
UAD18	COMDAC1	N	07-108	C095	IXO	UAD18	B10/D3	
UAD19	COMDAC0	N	07-083	B095	IXO	UAD19	B5/D3	
UAD19	COMDAC1	N	07-108	B095	IXO	UAD19	B10/D3	
UAD20	COMDAC0	N	07-083	A095	IXO	UAD20	B5/D3	
UAD20	COMDAC1	N	07-108	A095	IXO	UAD20	B10/D3	
UAD21	COMDAC0	N	07-083	E096	IXO	UAD21	B5/D3	
UAD21	COMDAC1	N	07-108	E096	IXO	UAD21	B10/D3	
UAD22	COMDAC0	N	07-083	C096	IXO	UAD22	B5/D3	
UAD22	COMDAC1	N	07-108	C096	IXO	UAD22	B10/D3	
UAD23	COMDAC0	N	07-083	A096	IXO	UAD23	B5/D3	
UAD23	COMDAC1	N	07-108	A096	IXO	UAD23	B10/D3	
UAD24	COMDAC0	N	07-083	E097	IXO	UAD24	B5/D3	
UAD24	COMDAC1	N	07-108	E097	IXO	UAD24	B10/D3	
UAD25	COMDAC0	N	07-083	D097	IXO	UAD25	B5/D3	
UAD25	COMDAC1	N	07-108	D097	IXO	UAD25	B10/E3	
UAD26	COMDAC0	N	07-083	C097	IXO	UAD26	B5/E3	
UAD26	COMDAC1	N	07-108	C097	IXO	UAD26	B10/E3	
UAD27	COMDAC0	N	07-083	B097	IXO	UAD27	B5/E3	
UAD27	COMDAC1	N	07-108	B097	IXO	UAD27	B10/E3	
UAD28	COMDAC0	N	07-083	A097	IXO	UAD28	B5/E3	
UAD28	COMDAC1	N	07-108	A097	IXO	UAD28	B10/E3	
UAD29	COMDAC0	N	07-083	E098	IXO	UAD29	B5/E3	
UAD29	COMDAC1	N	07-108	E098	IXO	UAD29	B10/E3	
UAD30	COMDAC0	N	07-083	C098	IXO	UAD30	B5/E3	
UAD30	COMDAC1	N	07-108	C098	IXO	UAD30	B10/E3	
UAD31	COMDAC0	N	07-083	A098	IXO	UAD31	B5/E3	
UAD31	COMDAC1	N	07-108	A098	IXO	UAD31	B10/E3	
UCSTRN	COMDAC0	N	07-083	A099	IXO	UCSTRN	B5/B3	
UCSTRN	COMDAC1	N	07-108	A099	IXO	UCSTRN	B10/B3	
UDSN	COMDAC0	N	07-083	B100	IXO	UDSN	B5/A3	
UDSN	COMDAC1	N	07-108	B100	IXO	UDSN	B10/A3	
UPTY0	COMDAC0	N	07-083	E099	IXO	UPTY0	B5/B3	
UPTY0	COMDAC1	N	07-108	E099	IXO	UPTY0	B10/B3	
UPTY1	COMDAC0	N	07-083	D099	IXO	UPTY1	B5/B3	
UPTY1	COMDAC1	N	07-108	D099	IXO	UPTY1	B10/B3	
UPTY2	COMDAC0	N	07-083	C099	IXO	UPTY2	B5/B3	
UPTY2	COMDAC1	N	07-108	C099	IXO	UPTY2	B10/B3	
UPTY3	COMDAC0	N	07-083	B099	IXO	UPTY3	B5/B3	
UPTY3	COMDAC1	N	07-108	B099	IXO	UPTY3	B10/B3	
USF I	COMDAC0	N	07-083	A102	IXO	USF I	B5/A3	
USF I	COMDAC1	N	07-108	A102	IXO	USF I	B10/A3	
USIZ0	COMDAC0	N	07-083	A087	IXO	USIZ0	B5/A3	
USIZ0	COMDAC1	N	07-108	A087	IXO	USIZ0	B10/A3	
USIZ1	COMDAC0	N	07-083	A090	IXO	USIZ1	B5/A3	
USIZ1	COMDAC1	N	07-108	A090	IXO	USIZ1	B10/B3	
UWA11	COMDAC0	N	07-083	B101	IXO	UWA11	B5/A3	
UWA11	COMDAC1	N	07-108	B101	IXO	UWA11	B10/A3	
UWRN	COMDAC0	N	07-083	A101	IXO	UWRN	B5/A3	
UWRN	COMDAC1	N	07-108	A101	IXO	UWRN	B10/A3	

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	
		SHEET A29

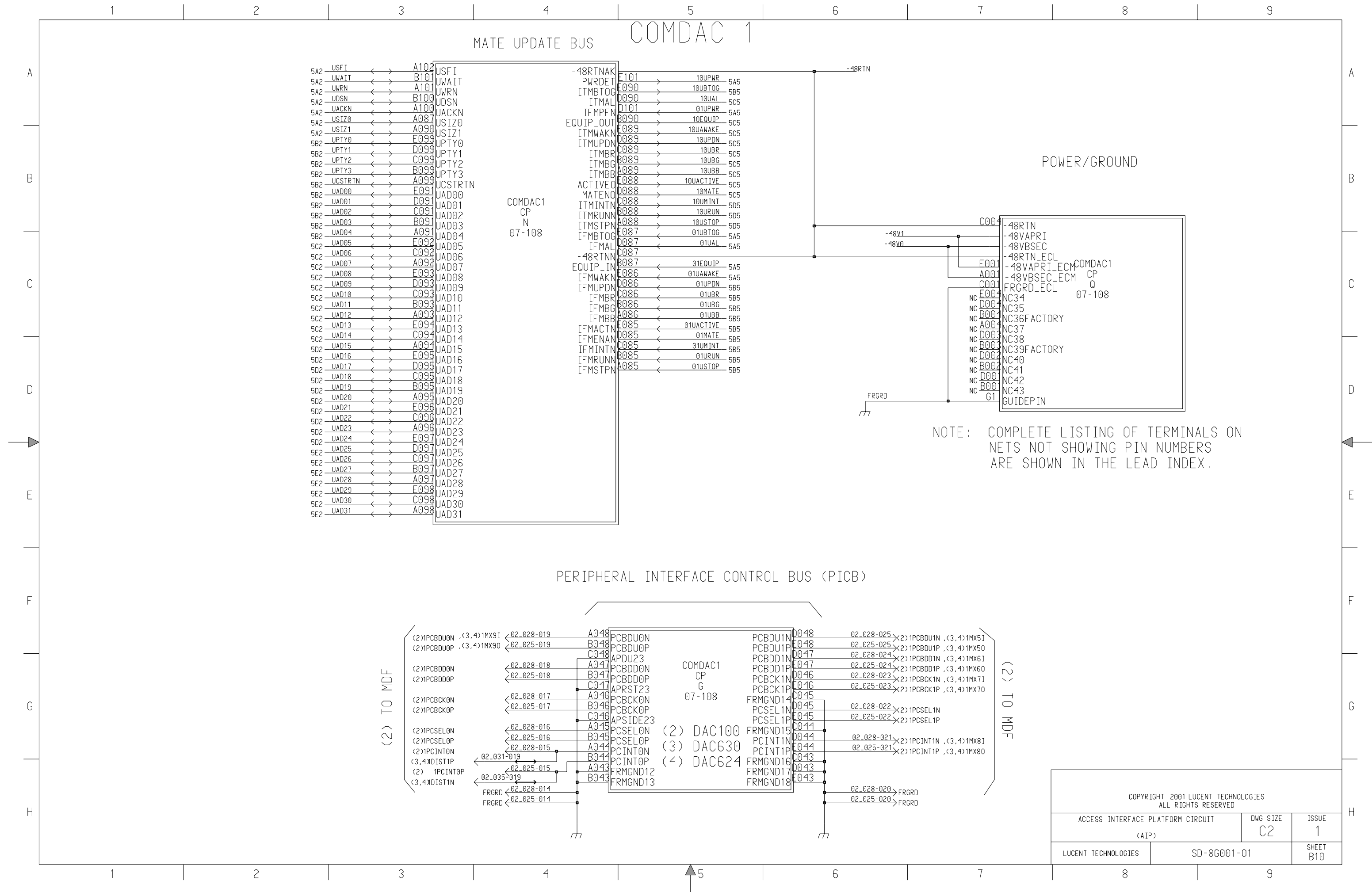


COMDAC 1

PERIPHERAL INTERFACE DATA BUS (PIDB)



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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET B9



MATE UPDATE BUS

COMDAC 1

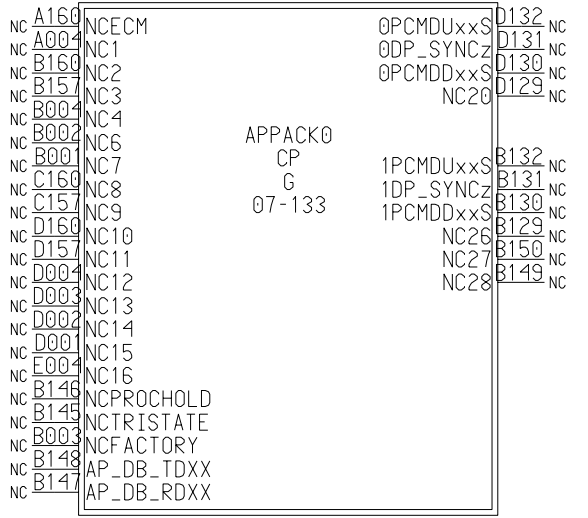
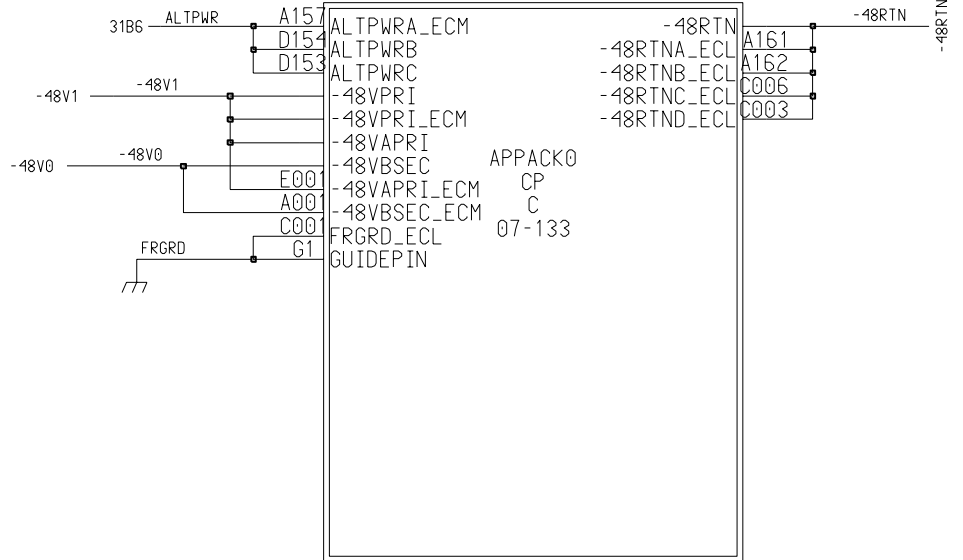
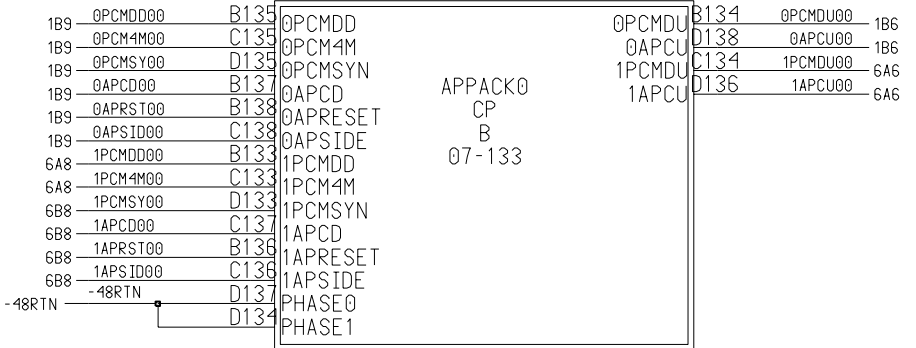
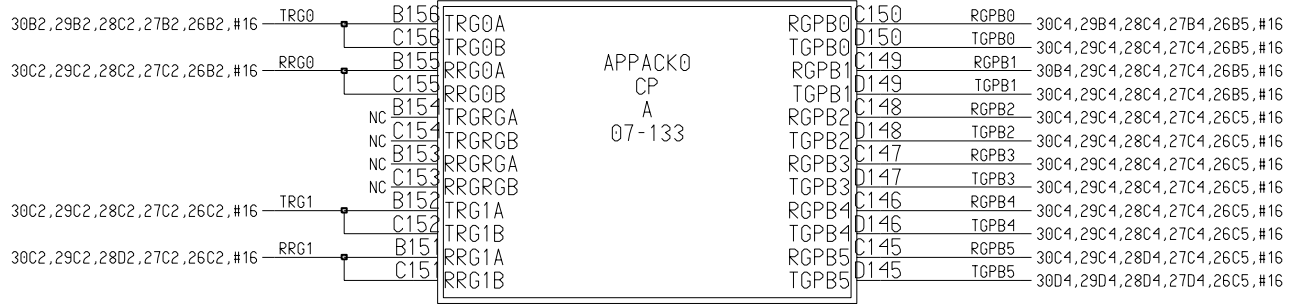
POWER/GROUND

NOTE: COMPLETE LISTING OF TERMINALS ON
NETS NOT SHOWING PIN NUMBERS
ARE SHOWN IN THE LEAD INDEX.

PERIPHERAL INTERFACE CONTROL BUS (PICB)

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET B10

APPLICATION PACK 0
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



APPLICATION PACK 1
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND

Block 1: CP A 07-158

30B2, 29B2, 28C2, 27B2, 26B2, #16	TRG0	B156	TRG0A	RGPB0	C150	RGPB1	30B4, 29C4, 28C4, 27C4, 26B5, #16
30C2, 29C2, 28C2, 27C2, 26B2, #16	RRG0	B155	TRG0B	TGPB0	D150	TGPB1	30C4, 29C4, 28C4, 27C4, 26B5, #16
		B154	RRG0A	RGPB1	C149	RGPB0	30C4, 29B4, 28C4, 27B4, 26B5, #16
		C155	RRG0B	TGPB1	D149	TGPB0	30C4, 29C4, 28C4, 27C4, 26B5, #16
		B154	TRGRGA	RGPB2	C148	RGPB2	30C4, 29C4, 28C4, 27C4, 26C5, #16
		C154	TRGRGB	TGPB2	D148	TGPB2	30C4, 29C4, 28C4, 27C4, 26C5, #16
		B153	RRGRGA	RGPB3	C147	RGPB3	30C4, 29C4, 28C4, 27C4, 26C5, #16
		C153	RRGRGB	TGPB3	D147	TGPB3	30C4, 29C4, 28C4, 27C4, 26C5, #16
30C2, 29C2, 28C2, 27C2, 26C2, #16	TRG1	B152	TRG1A	RGPB4	C146	RGPB4	30C4, 29C4, 28C4, 27C4, 26C5, #16
		C152	TRG1B	TGPB4	D146	TGPB4	30C4, 29C4, 28C4, 27C4, 26C5, #16
30C2, 29C2, 28C2, 27C2, 26C2, #16	RRG1	B151	RRG1A	RGPB5	C145	RGPB5	30C4, 29C4, 28C4, 27C4, 26C5, #16
		C151	RRG1B	TGPB5	D145	TGPB5	30D4, 29D4, 28D4, 27D4, 26C5, #16

Block 2: CP B 07-158

1B9	OPCMD001	B135	OPCMD	OPCMDU01	B134	OPCMDU01	1B6
1B9	OPCM4M01	C135	OPCM4M	OPCMU01	D138	OPCMU01	1B6
1B9	OPCMSY01	D135	OPCMSYN	1PCMDU	C134	1PCMDU01	6B6
1B9	0APCD01	B137	0APCD	1APCU	D136	1APCU01	6B6
1C9	0APRS101	B138	0APRESET				
1C9	0APSID01	C138	0APSIDE				
6B8	1PCMD001	B133	1PCMD				
6B8	1PCM4M01	C133	1PCM4M				
6B8	1PCMSY01	D133	1PCMSYN				
6B8	1APCD01	C137	1APCD				
6B8	1APRS101	B136	1APRESET				
6B8	1APSID01	C136	1APSIDE				
		D137	PHASE0				
		D134	PHASE1				

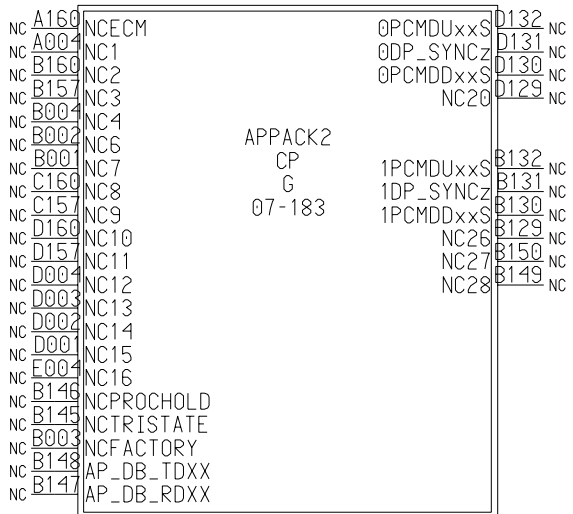
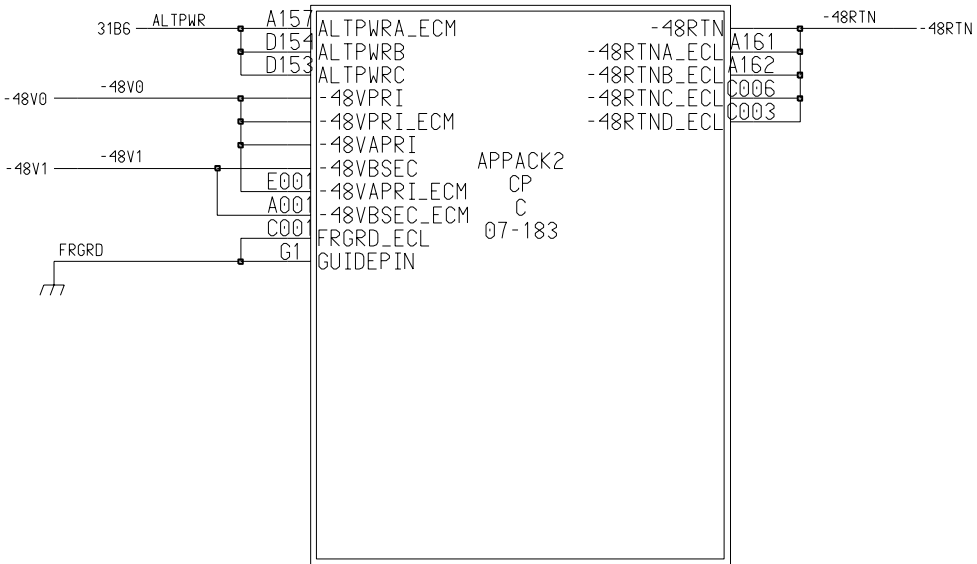
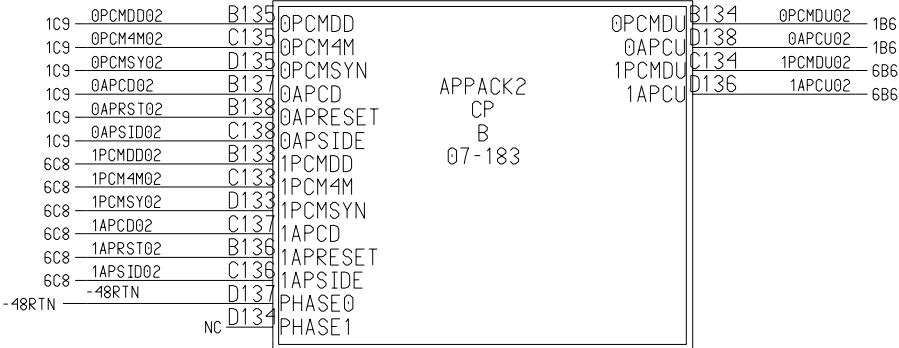
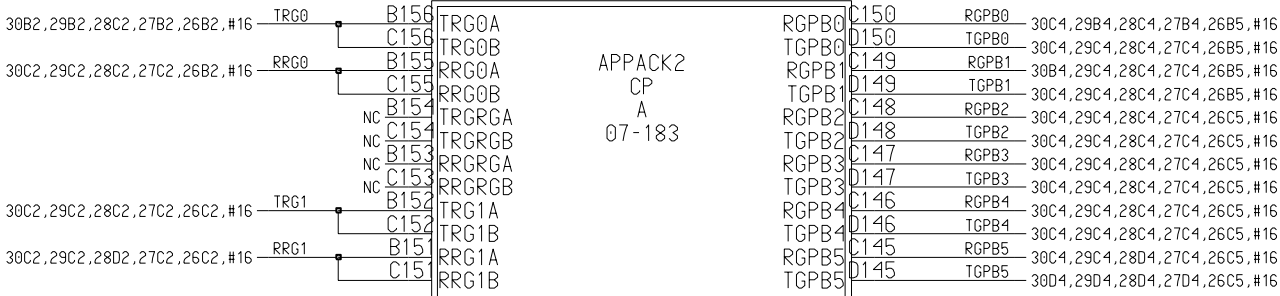
Block 3: CP C 07-158

31B6	ALTPWR	A157	ALTPWRA_ECM	-48RTN	A161	-48RTN	-48RTN
		D154	ALTPWRB	-48RTNA_ECL	A162	-48RTN	-48RTN
		D153	ALTPWRC	-48RTNB_ECL	C006	-48RTN	-48RTN
-48V0	-48V0		-48VPRI	-48RTNC_ECL	C003	-48RTN	-48RTN
			-48VPRI_ECM	-48RTND_ECL			
-48V1	-48V1		-48VAPRI				
			-48VAPRI_ECM				
		E001	-48VSEC				
		A001	-48VAPRI_ECM				
		C001	-48VSEC_ECM				
FRGRD		G1	FRGRD_ECL				
			GUIDEPIN				

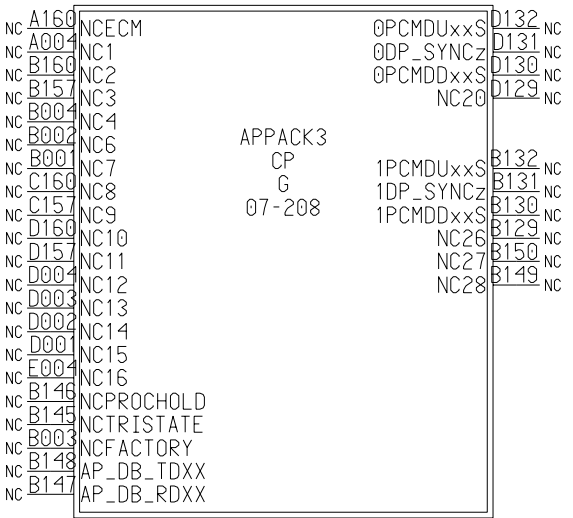
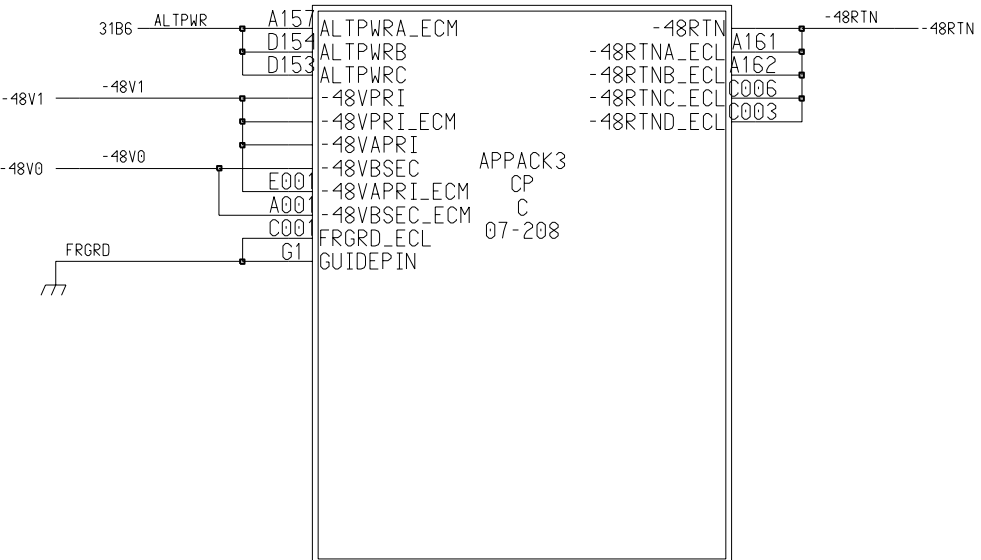
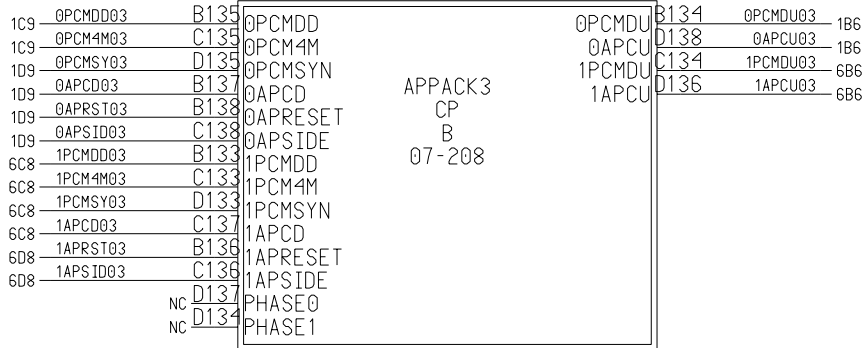
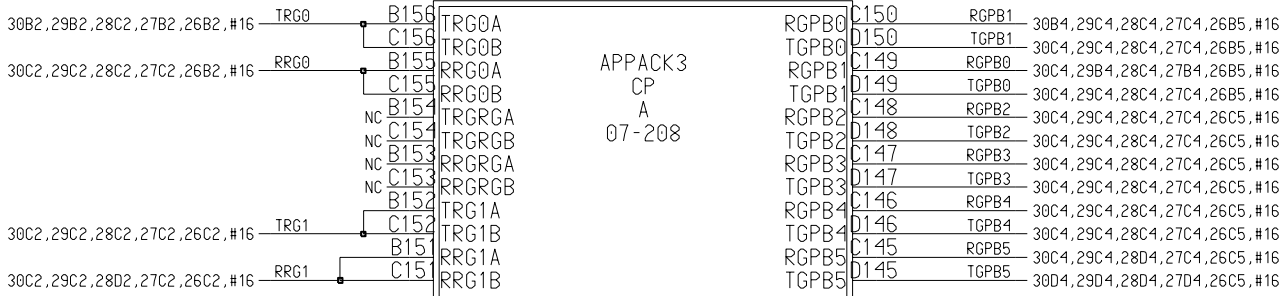
Block 4: CP D 07-158

NC	A160	NCECM	OPCMDUxxS	D132	NC
NC	A004	NC1	ODP_SYNCZ	D131	NC
NC	B160	NC2	OPCMDUxxS	D130	NC
NC	B157	NC3	NC20	D129	NC
NC	B004	NC4			
NC	B002	NC6			
NC	B001	NC7	1PCMDUxxS	B132	NC
NC	C160	NC8	1DP_SYNCZ	B131	NC
NC	C157	NC9	1PCMDUxxS	B130	NC
NC	D160	NC			

APPLICATION PACK 2
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND

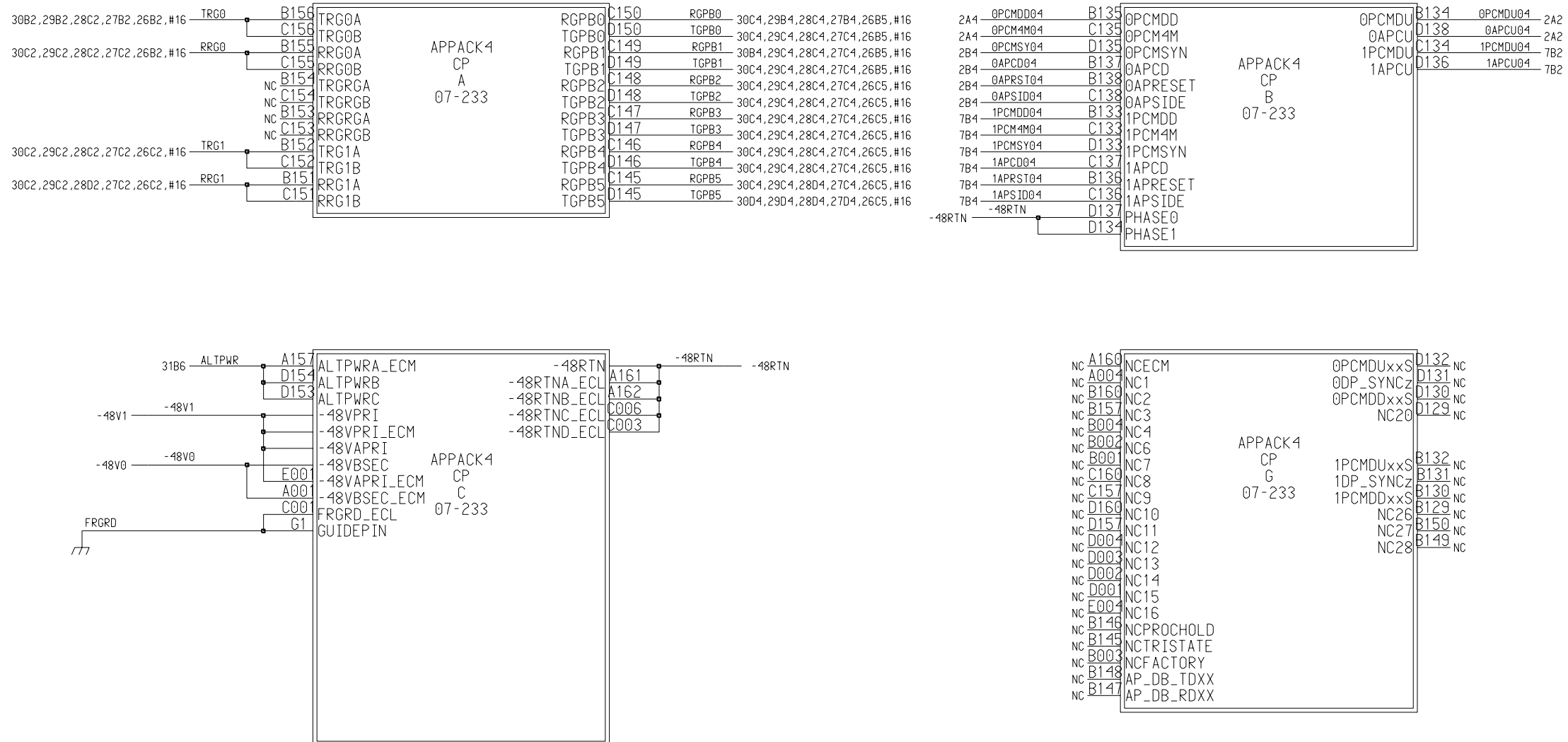


APPLICATION PACK 3
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



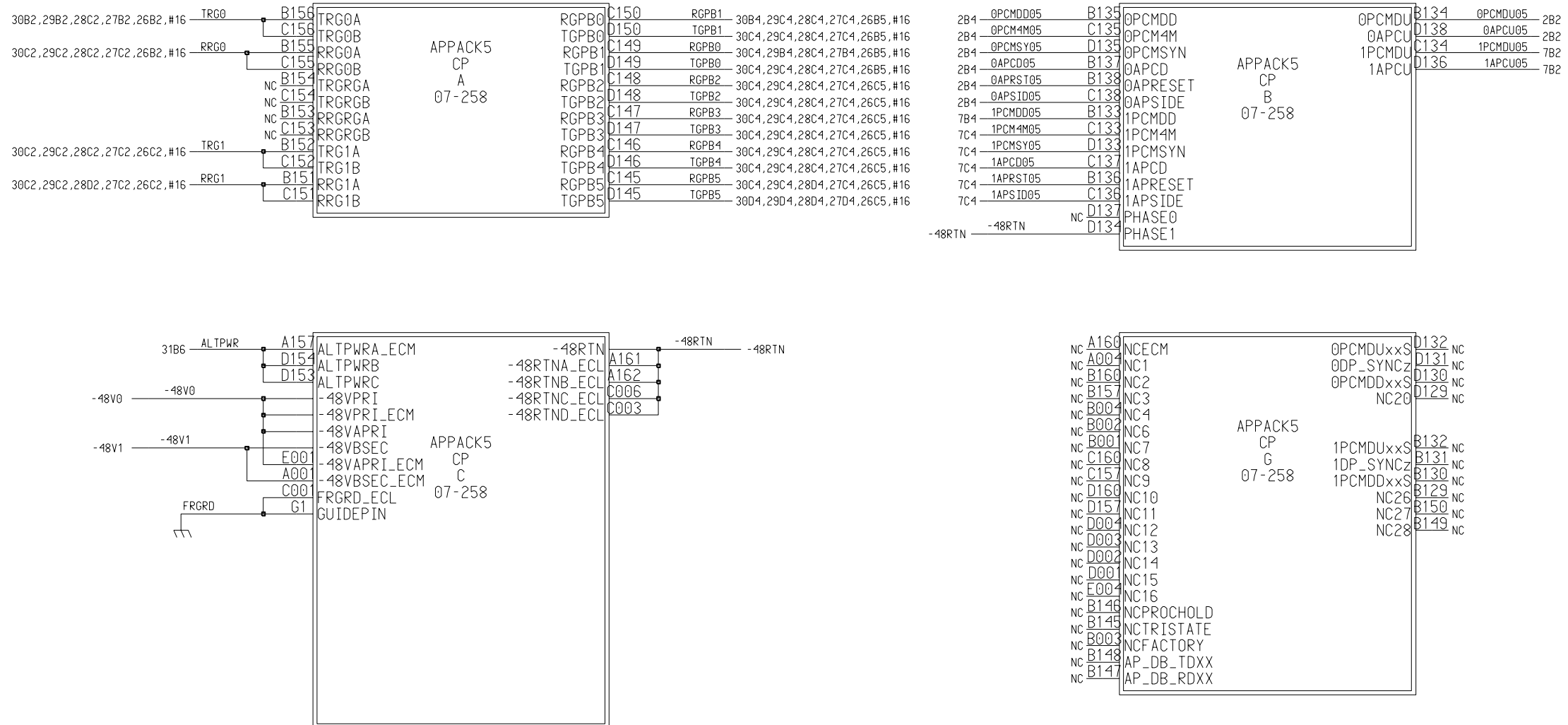
APPLICATION PACK 4

RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND

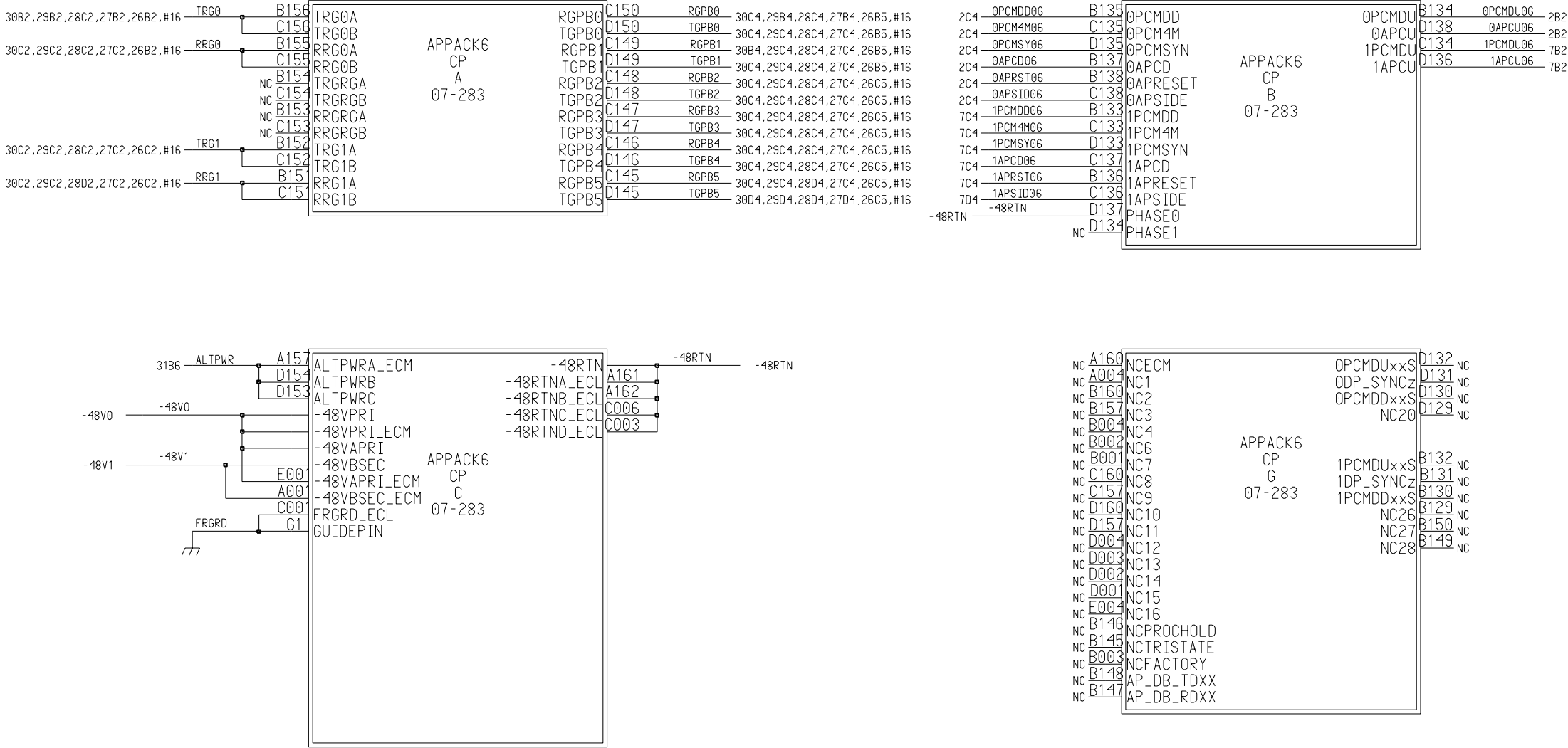


APPLICATION PACK 5

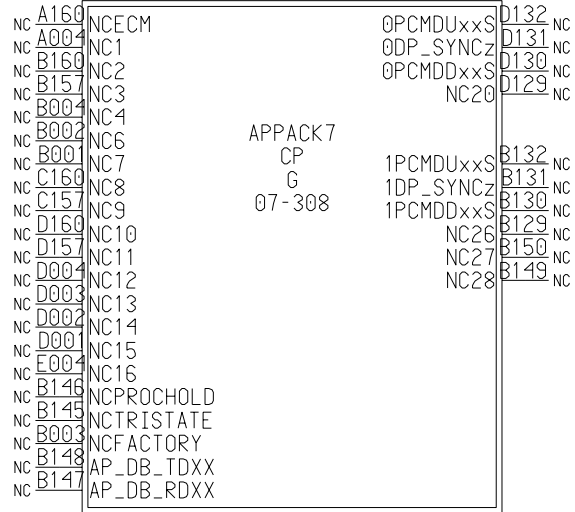
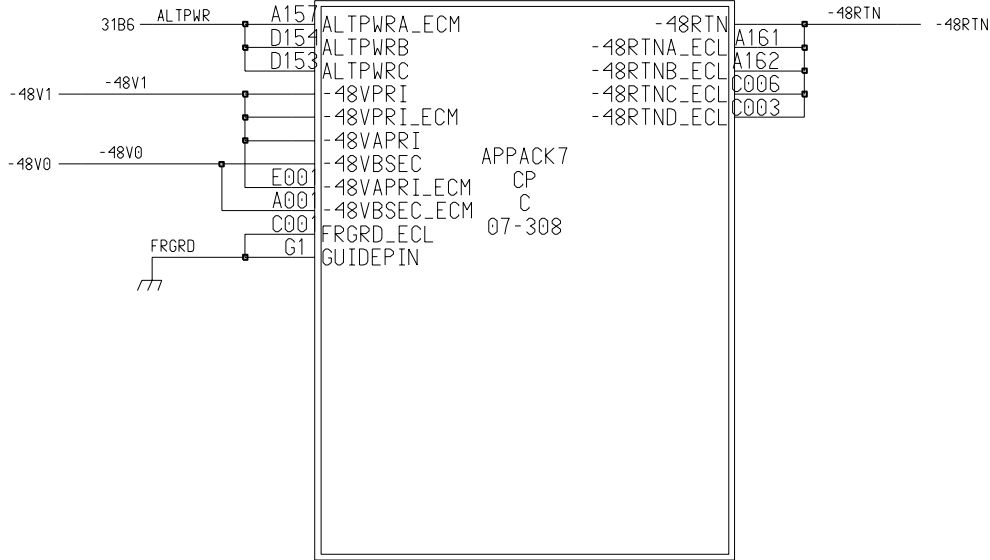
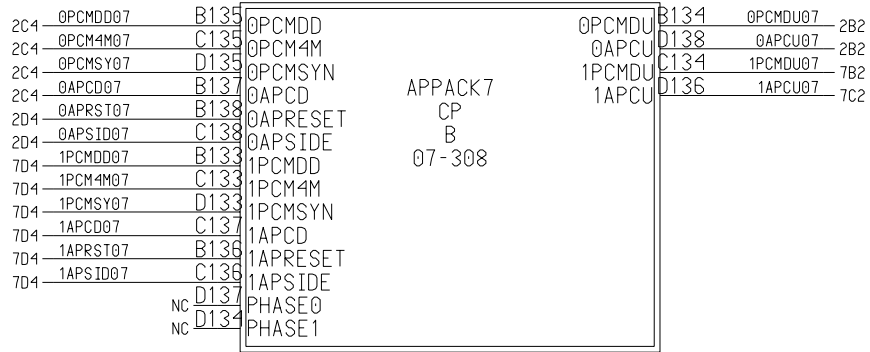
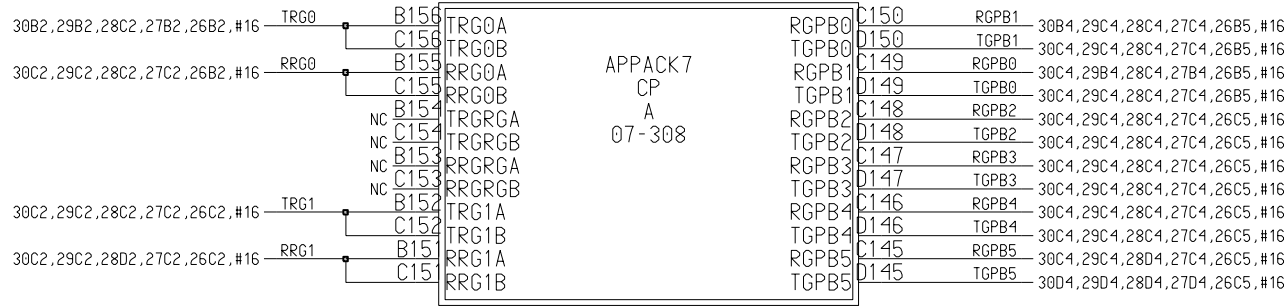
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



APPLICATION PACK 6
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND

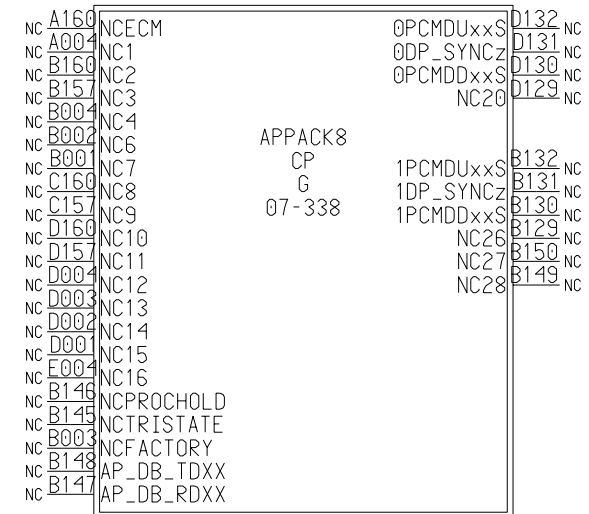
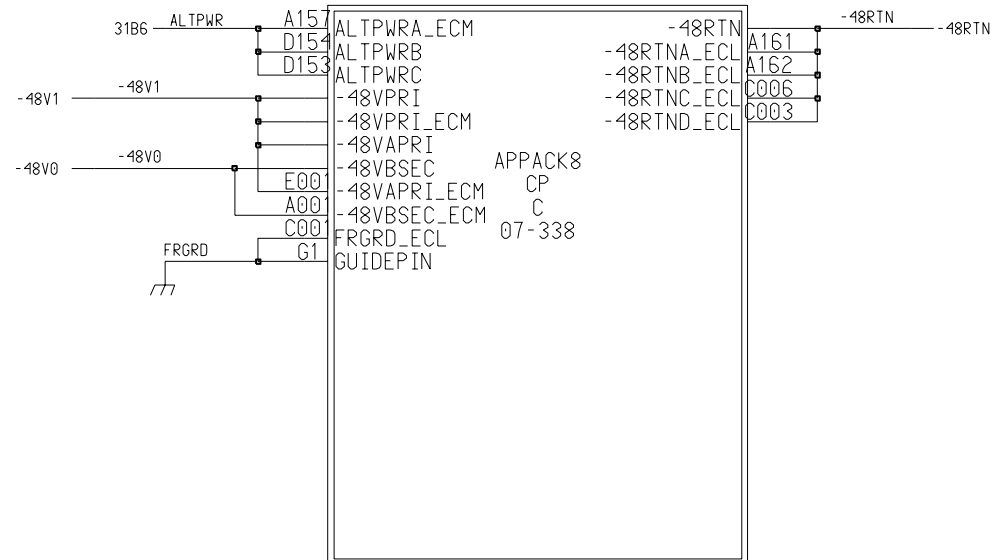
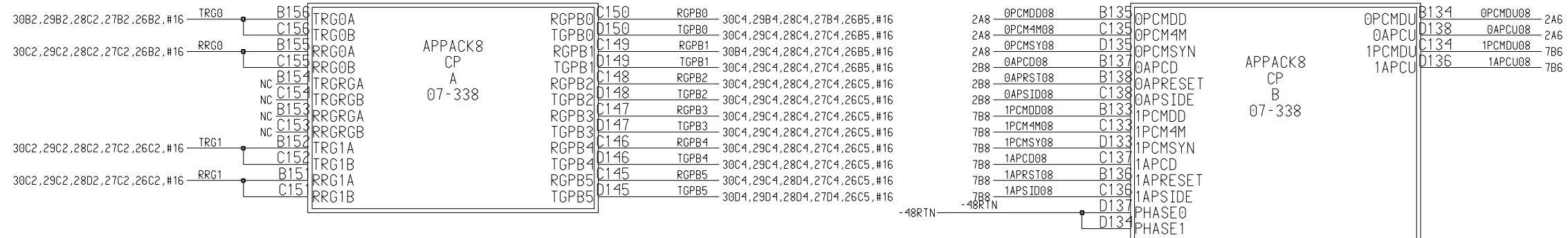


APPLICATION PACK 7
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND

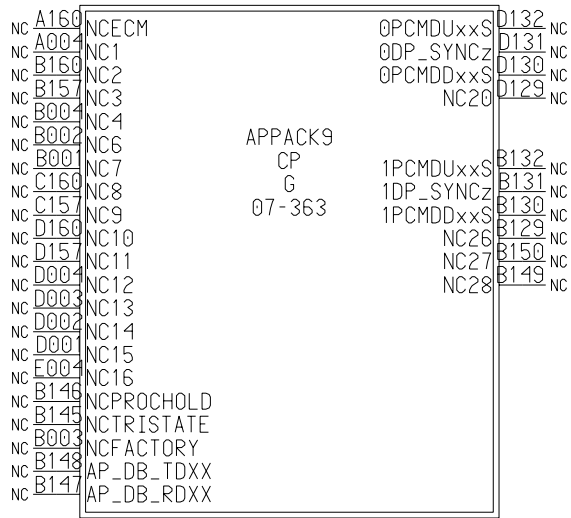
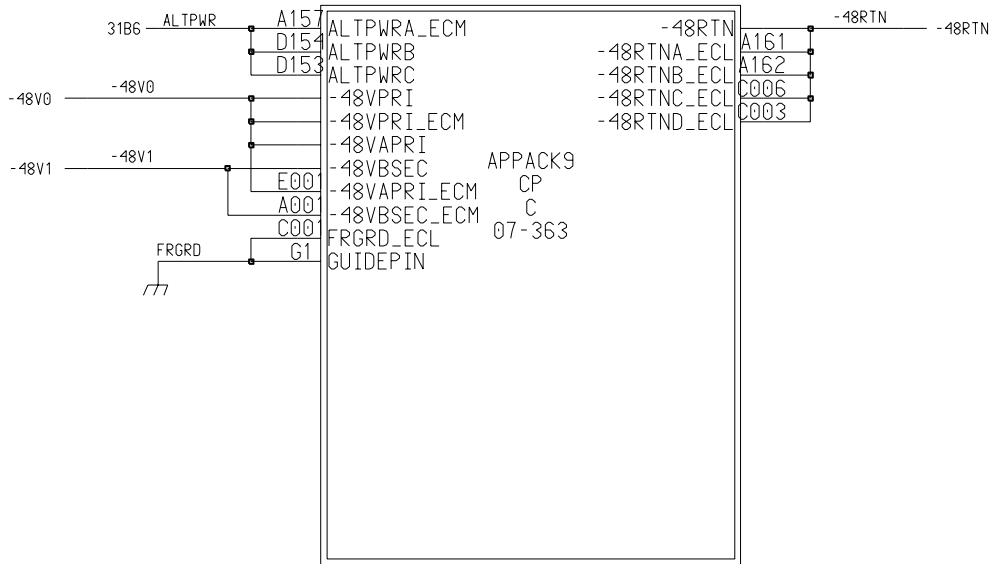
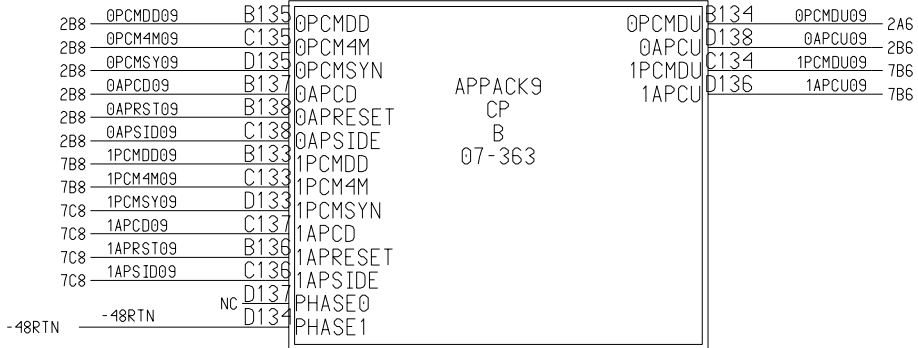
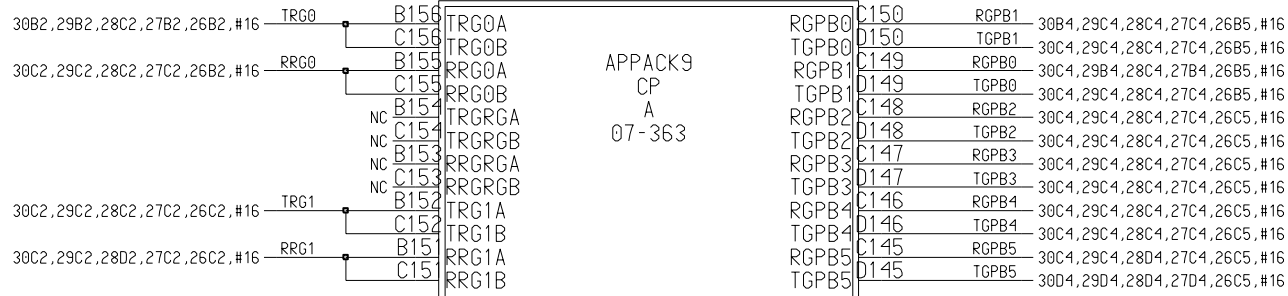


APPLICATION PACK 8

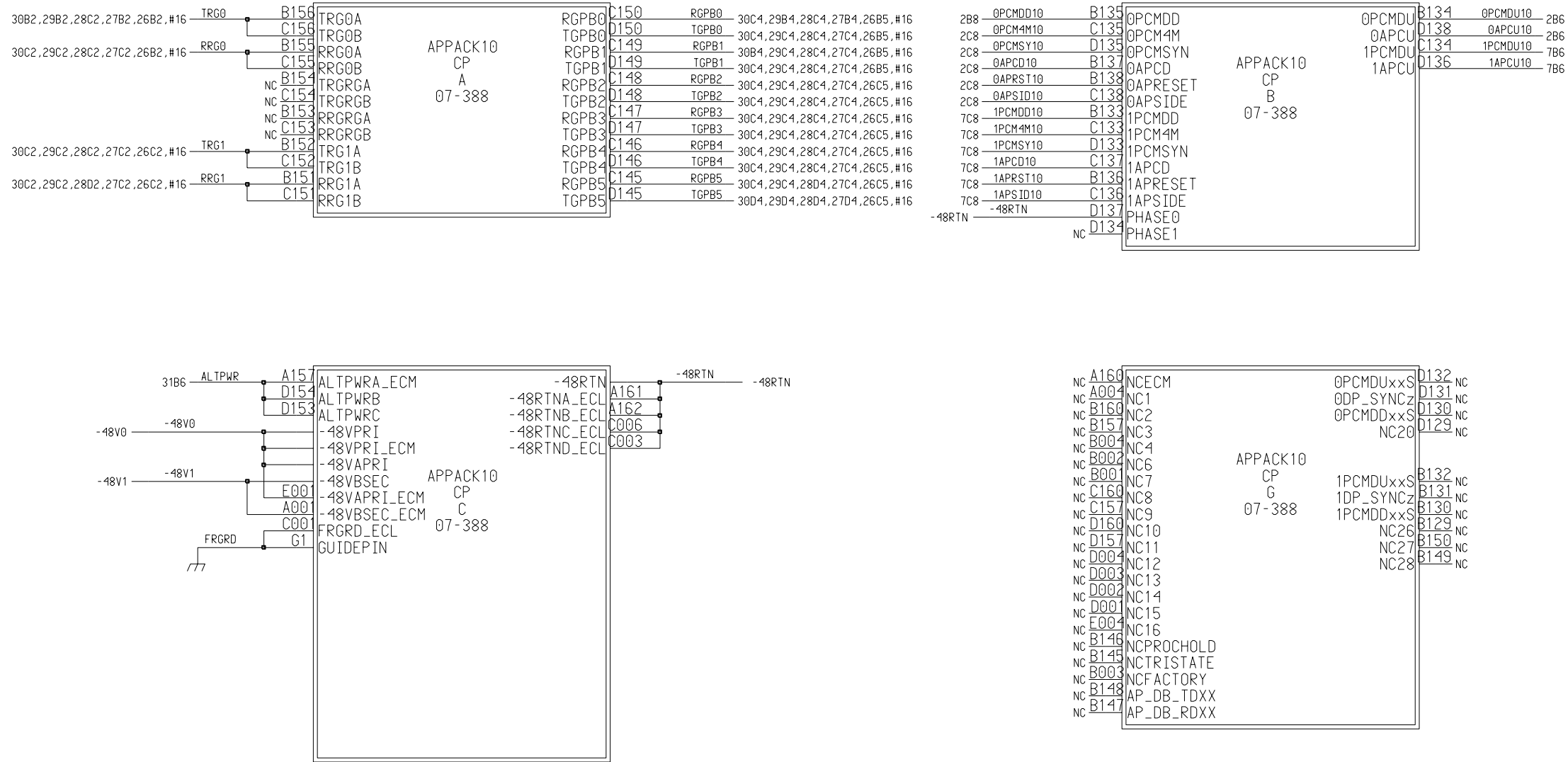
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



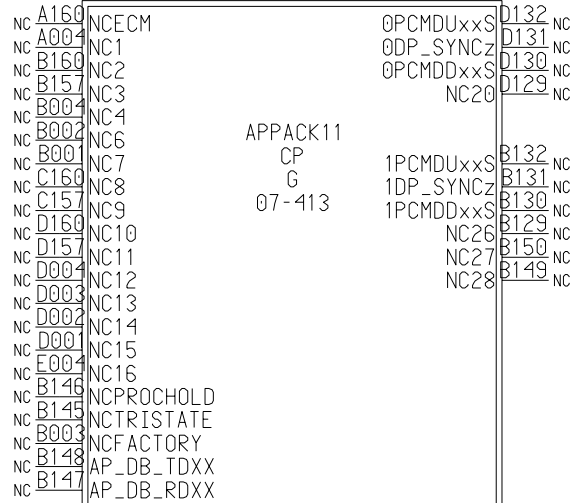
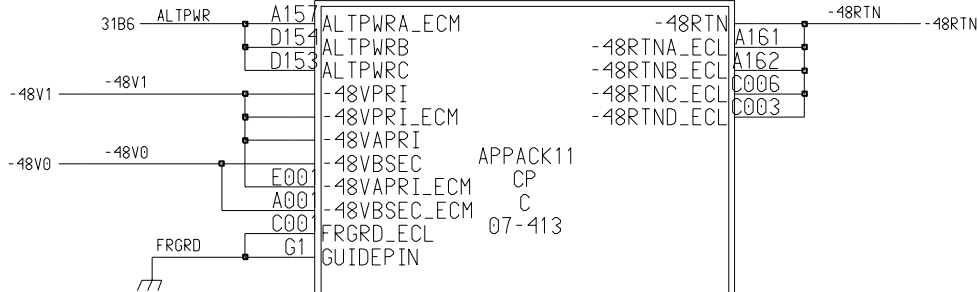
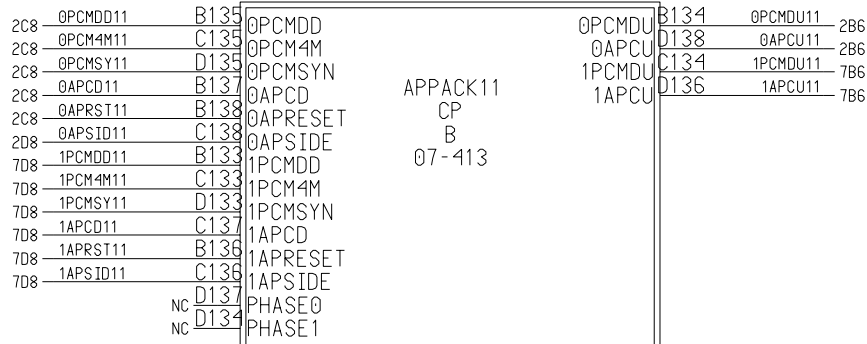
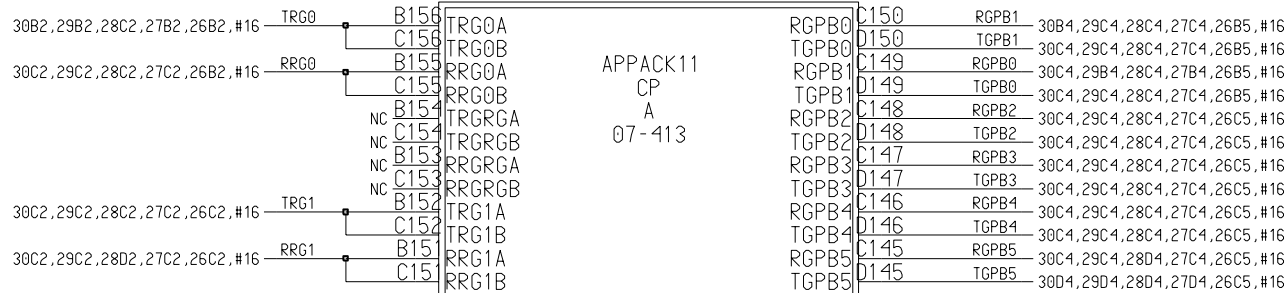
APPLICATION PACK 9
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



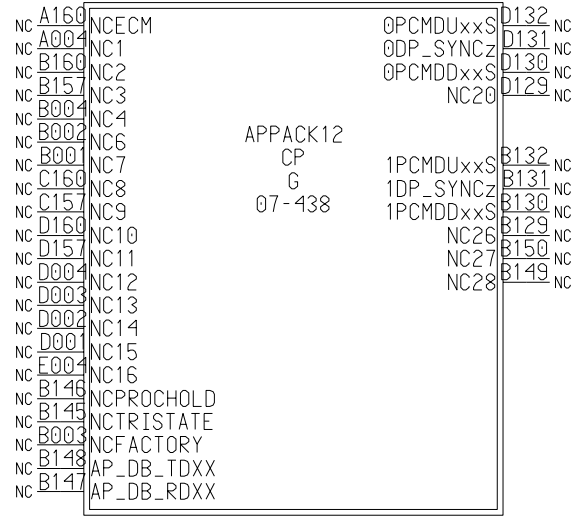
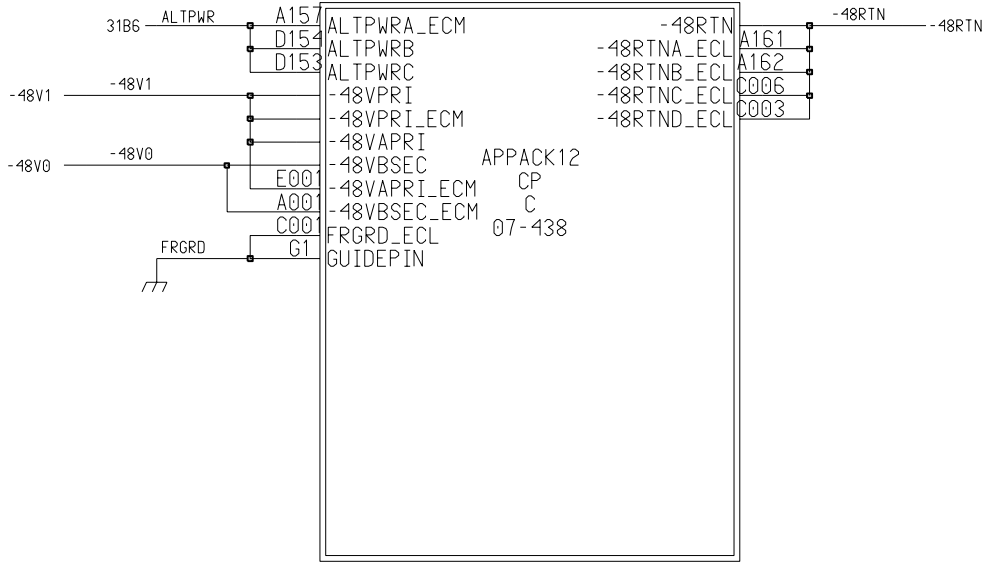
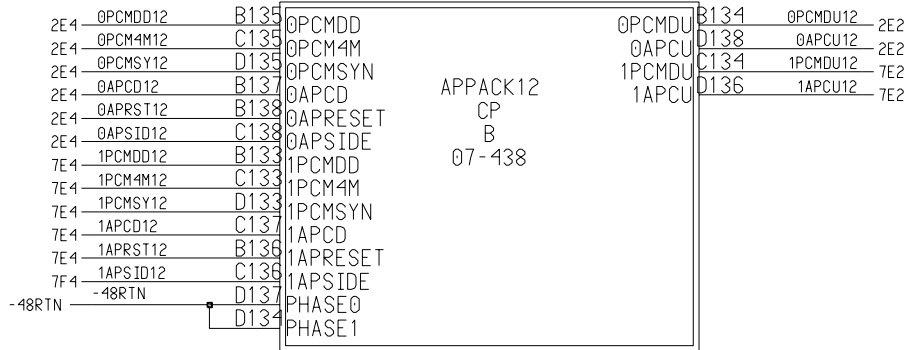
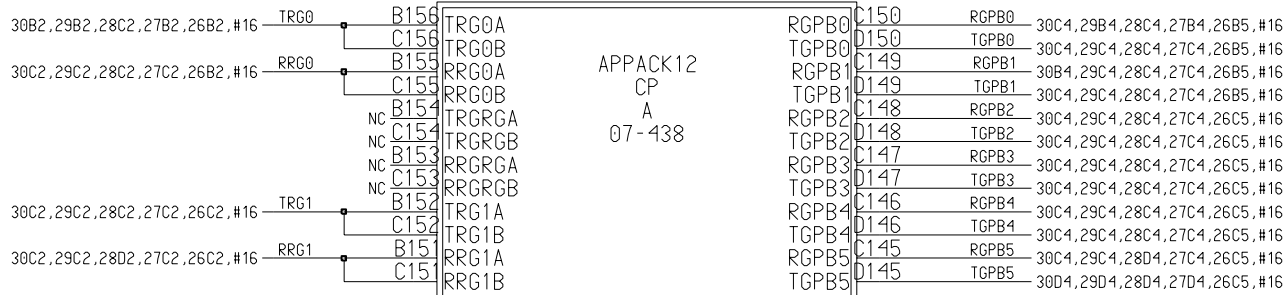
APPLICATION PACK 10
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



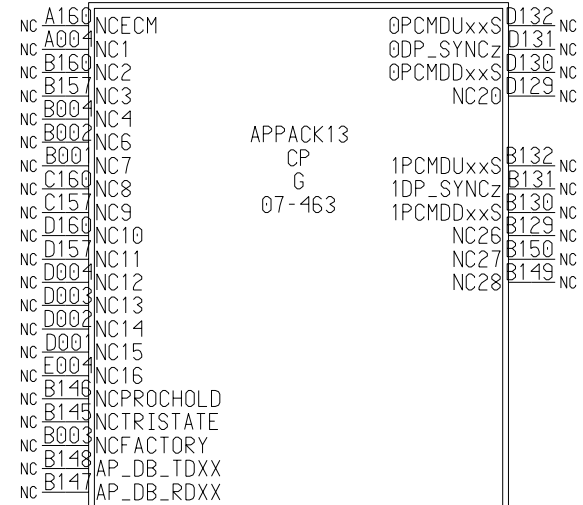
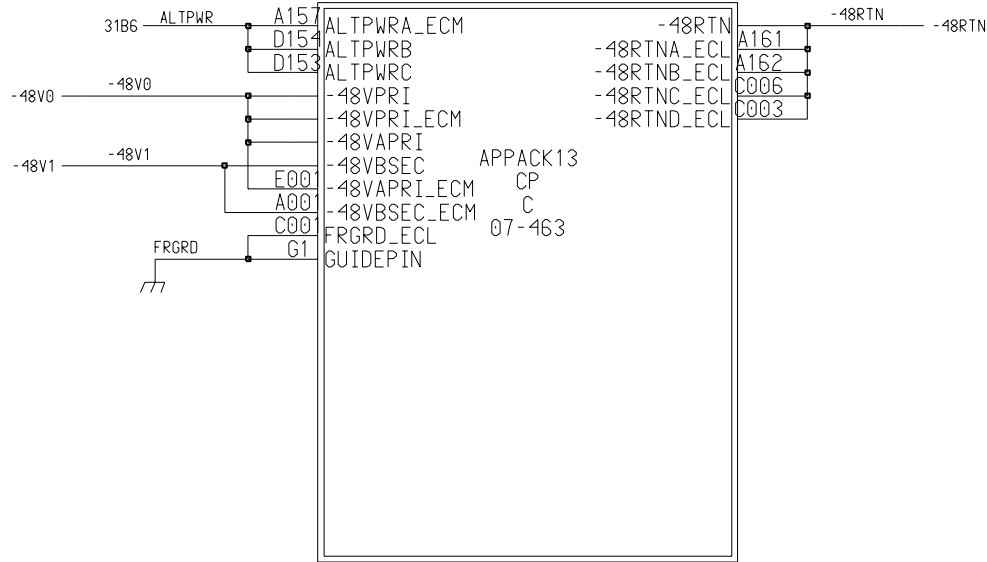
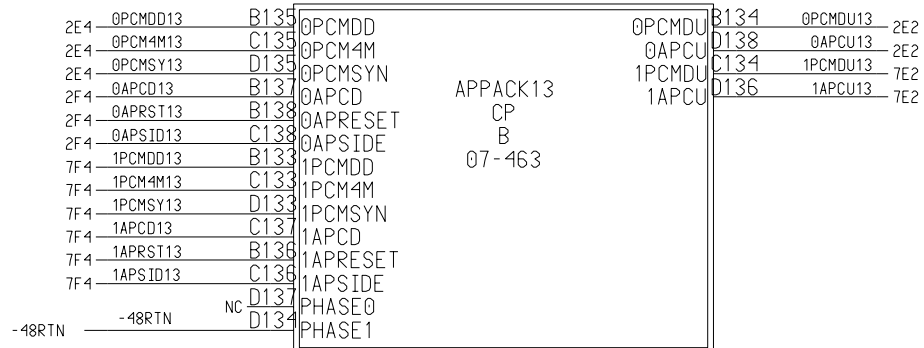
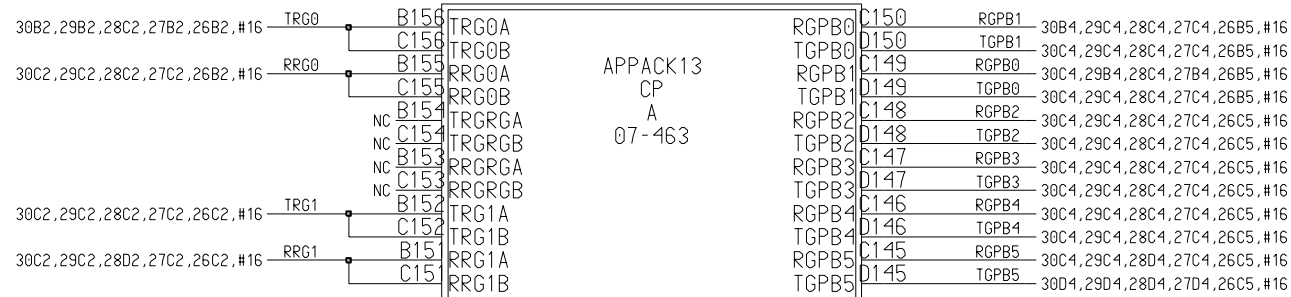
APPLICATION PACK 11
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



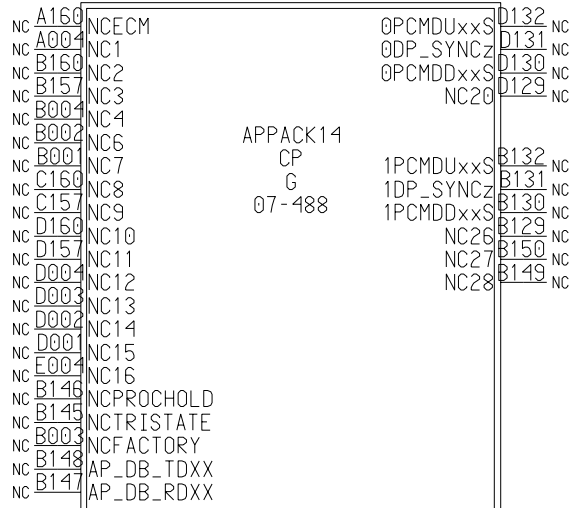
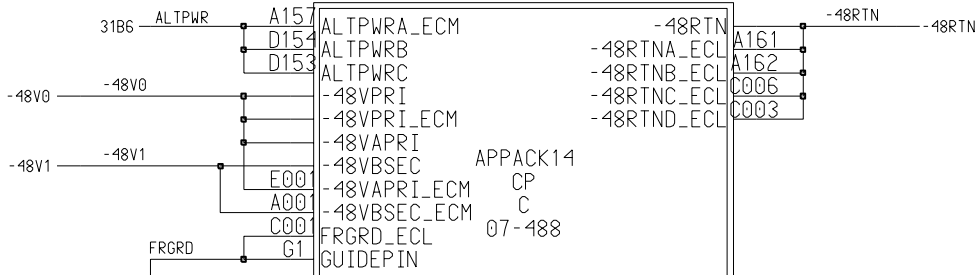
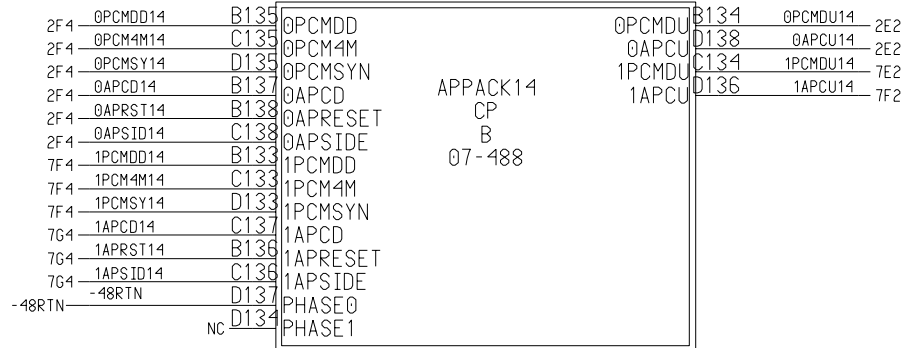
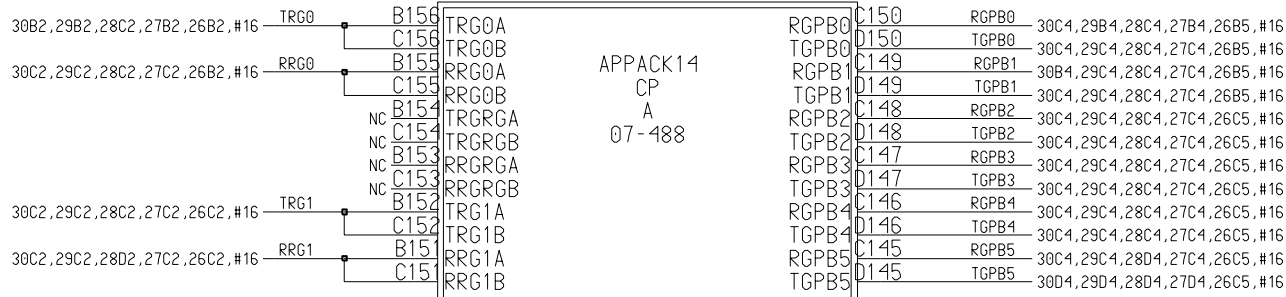
APPLICATION PACK 12
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



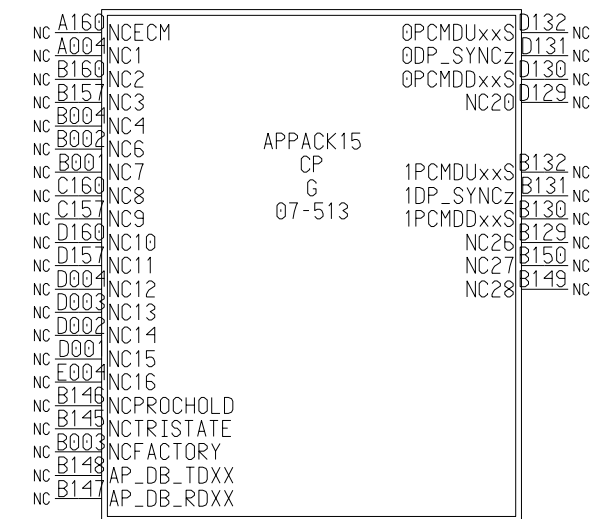
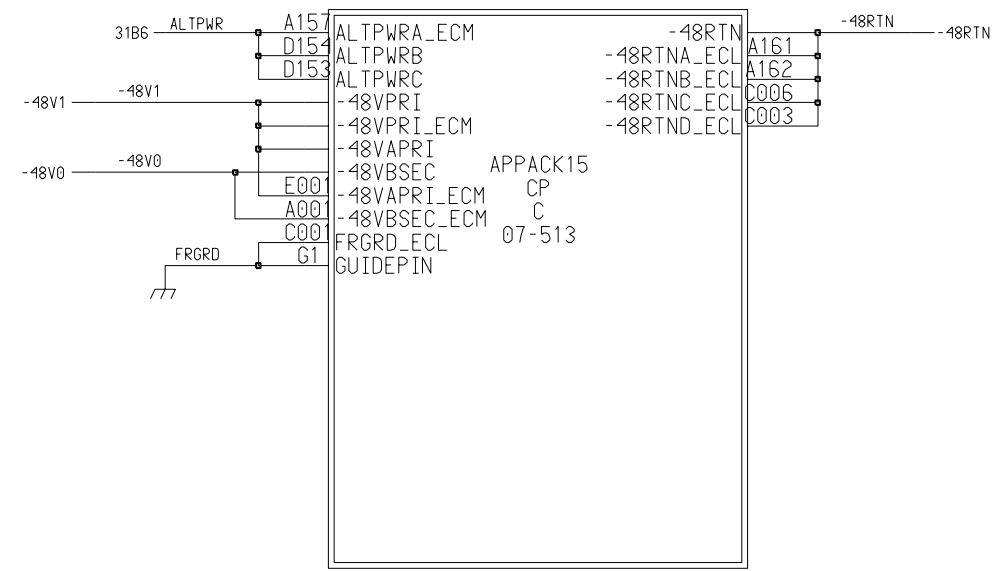
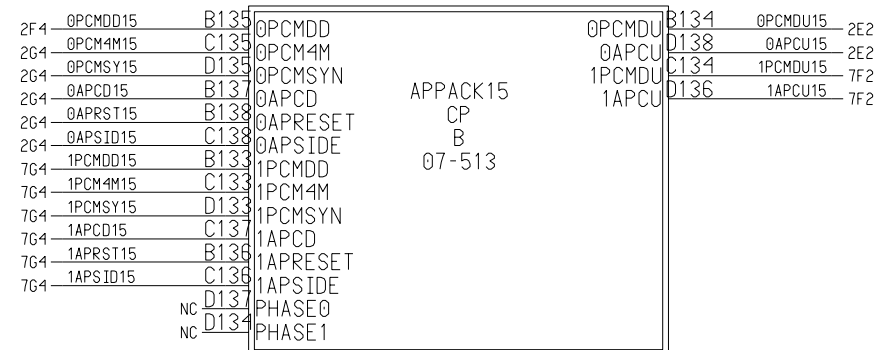
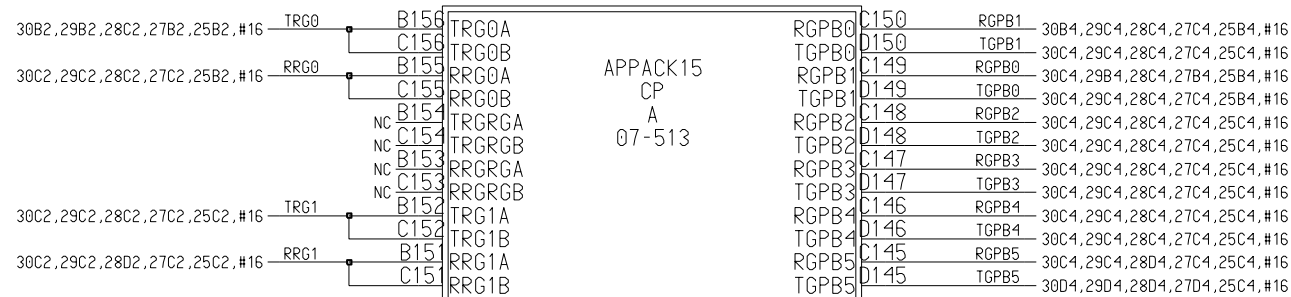
APPLICATION PACK 13
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



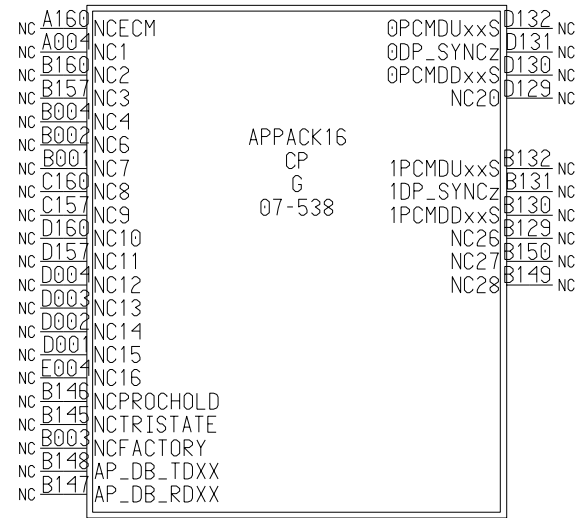
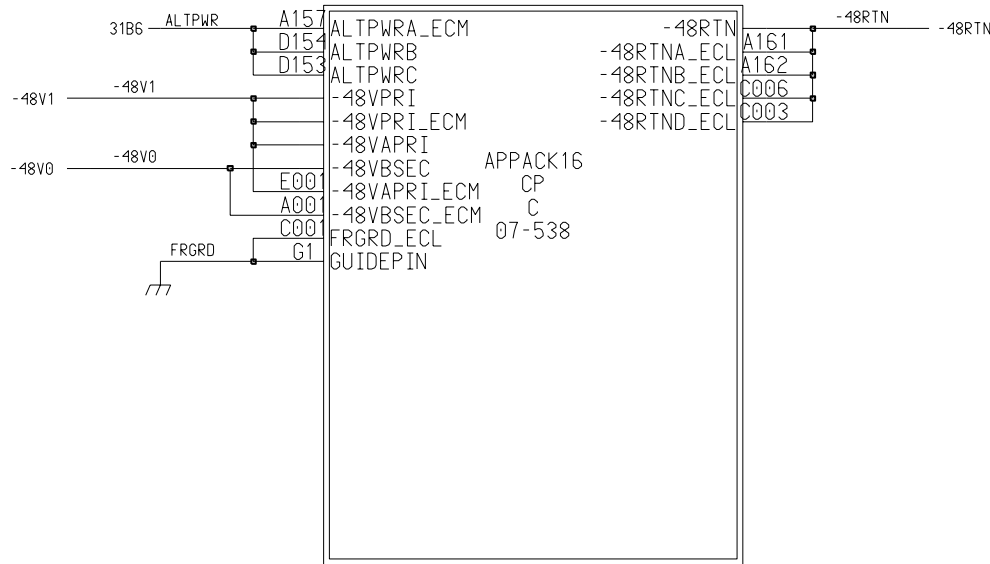
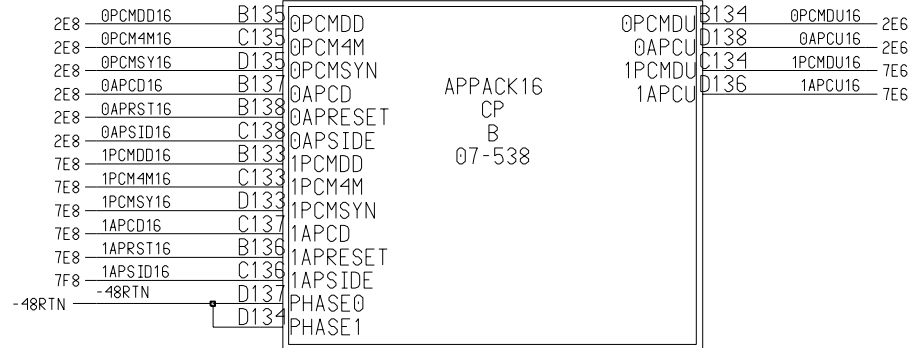
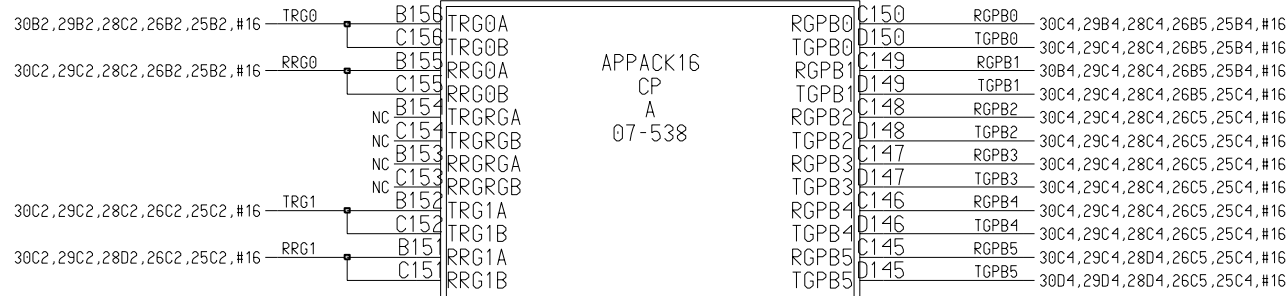
APPLICATION PACK 14
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



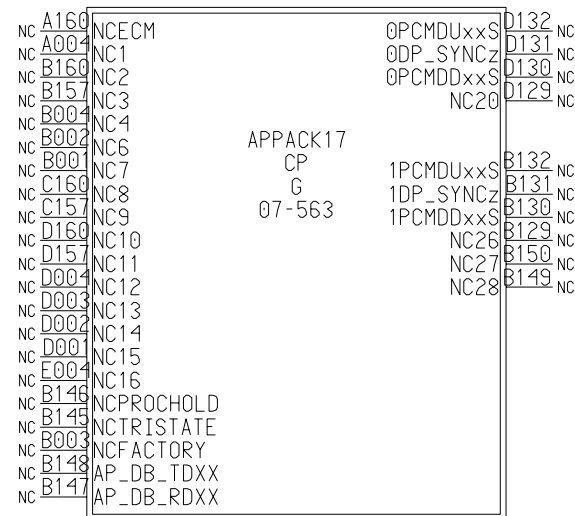
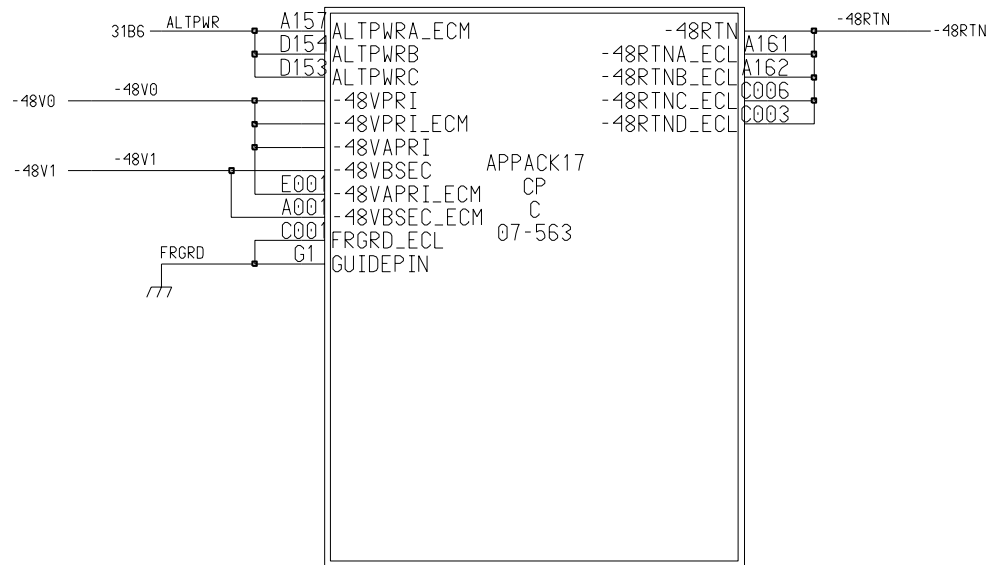
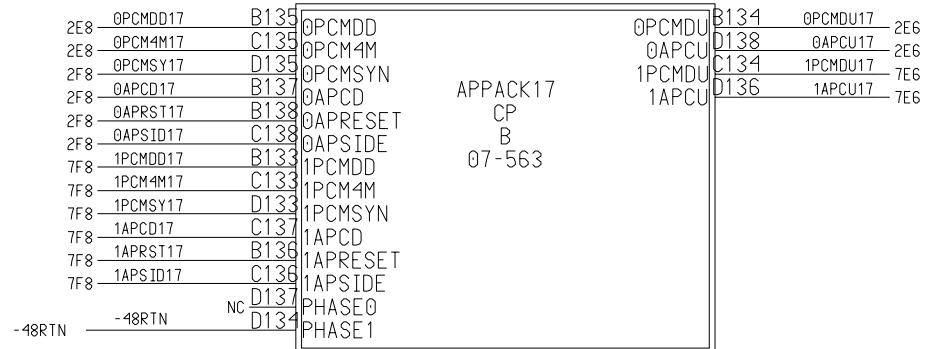
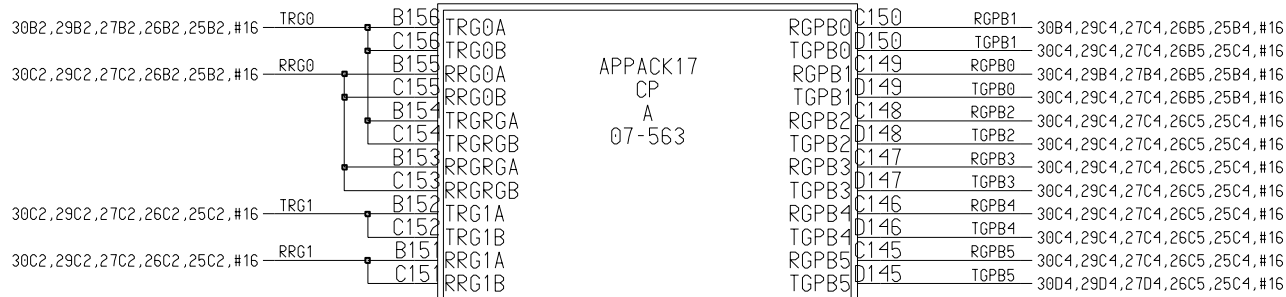
APPLICATION PACK 15
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



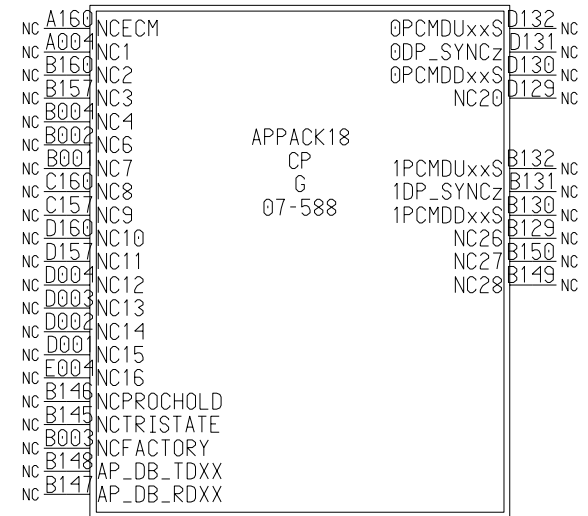
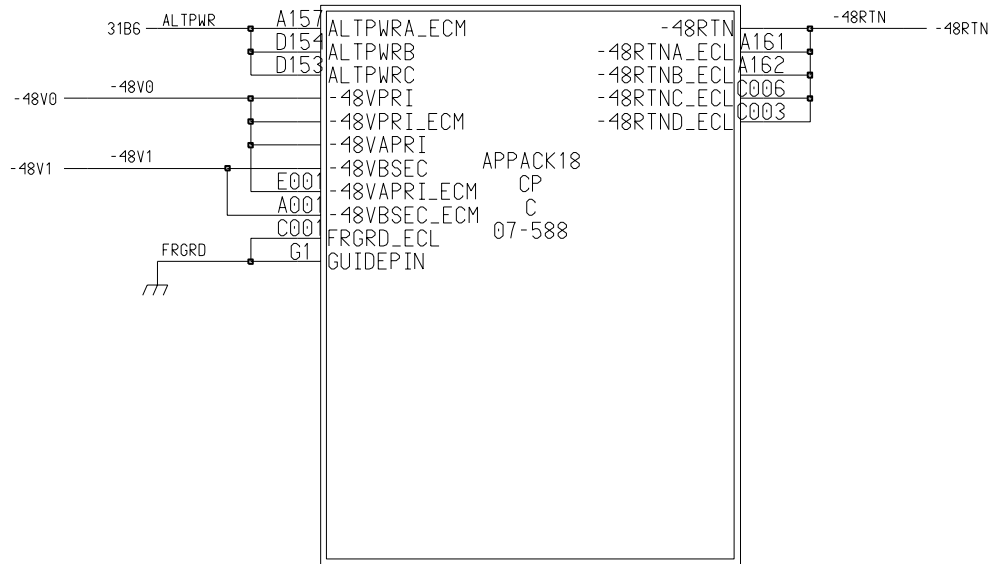
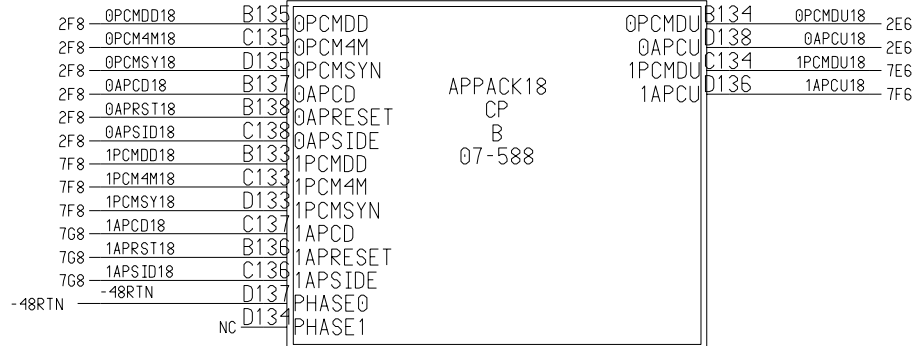
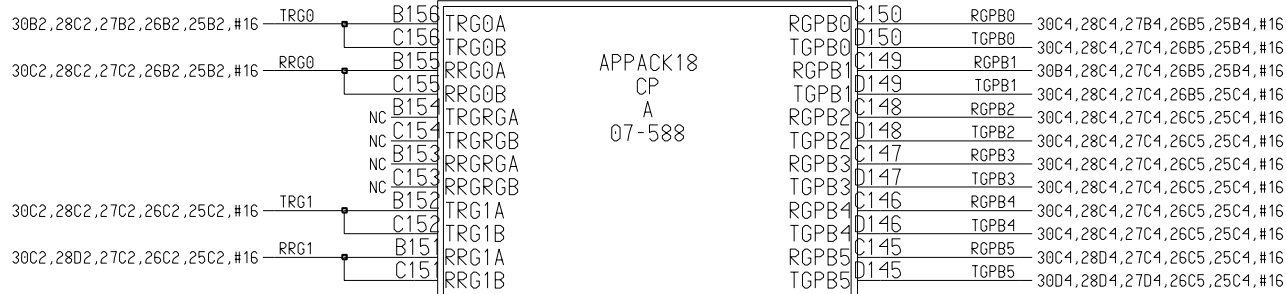
APPLICATION PACK 16
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



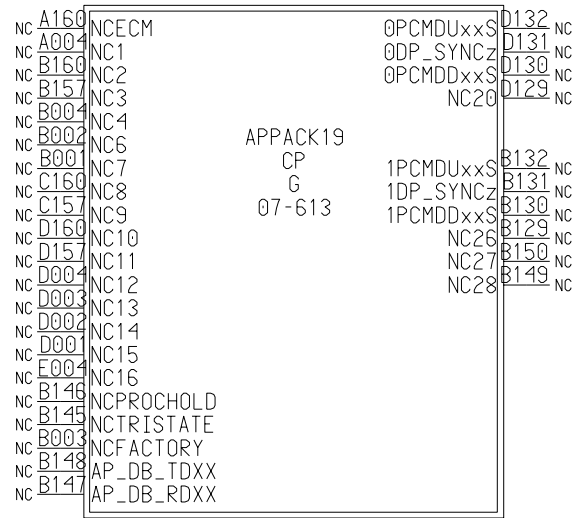
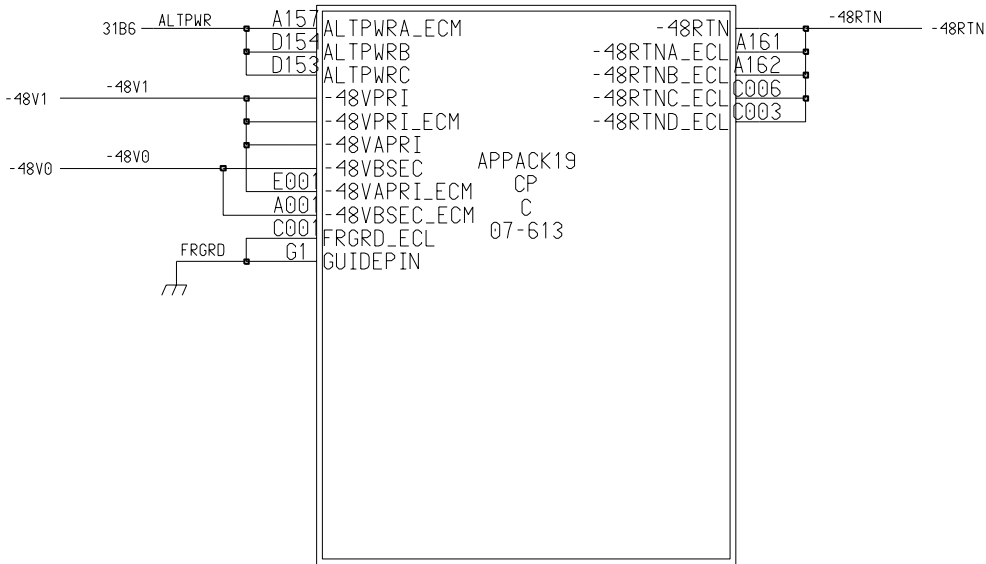
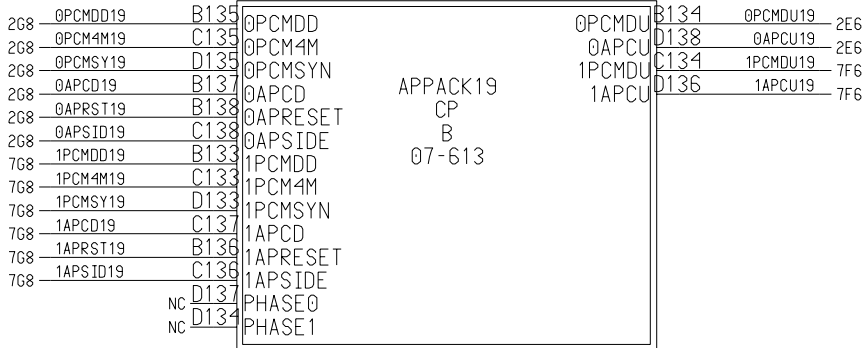
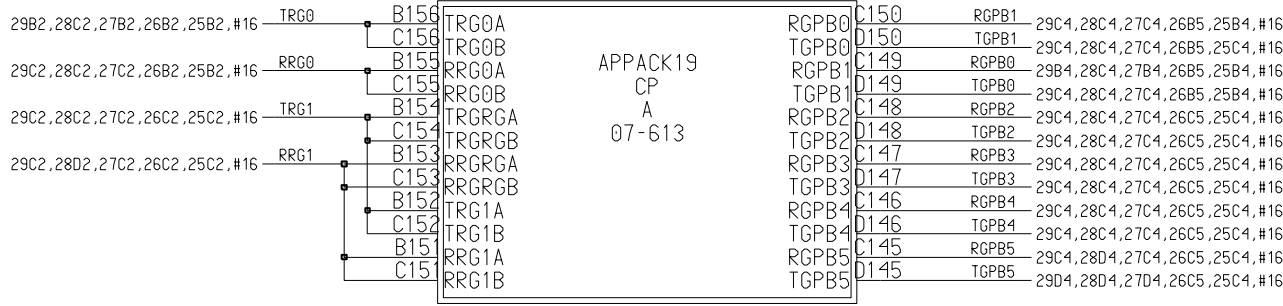
APPLICATION PACK 17
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



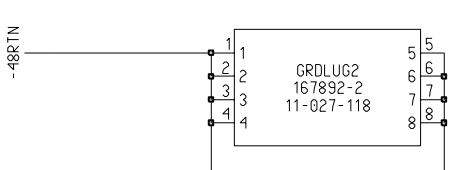
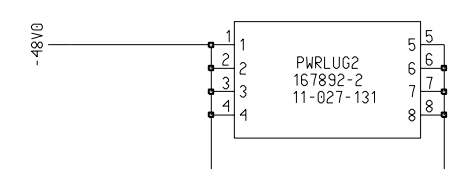
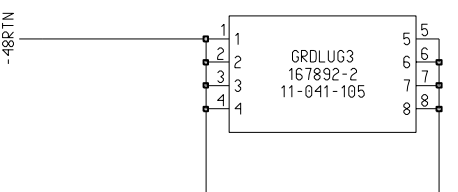
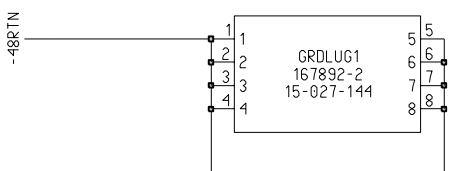
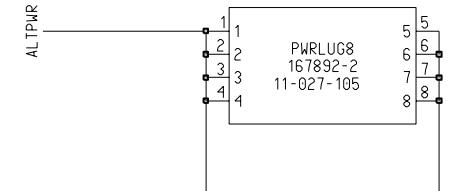
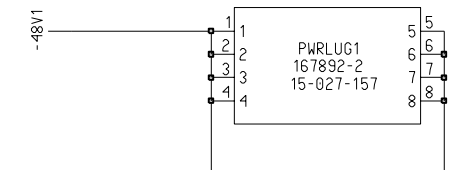
APPLICATION PACK 18
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



APPLICATION PACK 19
RINGING AND GENERAL PURPOSE BUS,
PCM HIGHWAY AND
POWER/GROUND



PWR / GRD LUGS



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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET B31

CIRCUIT PACK ID

-48RTN

E005

D005

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK0

CP

D

07-133

NC

E005

D005

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK1

CP

D

07-158

E005

D005

NC

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK2

CP

D

07-183

NC

E005

D005

NC

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK3

CP

D

07-208

E005

D005

NC

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK4

CP

D

07-233

NC

E005

D005

NC

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK5

CP

D

07-258

NC

E005

D005

NC

C005

B005

A005

ID0

ID1

ID2

ID3

ID4

APPACK6

CP

D

07-283

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK7

CP

D

07-308

E005

D005

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK8

CP

D

07-338

NC

E005

D005

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK9

CP

D

07-363

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK10

CP

D

07-388

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK11

CP

D

07-413

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK12

CP

D

07-438

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK13

CP

D

07-463

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK14

CP

D

07-488

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK15

CP

D

07-513

E005

D005

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK16

CP

D

07-538

NC

E005

D005

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK17

CP

D

07-563

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK18

CP

D

07-588

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

APPACK19

CP

D

07-613

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

COMDAC0

CP

R

07-083

NC

E005

D005

NC

C005

B005

NC

A005

ID0

ID1

ID2

ID3

ID4

COMDAC1

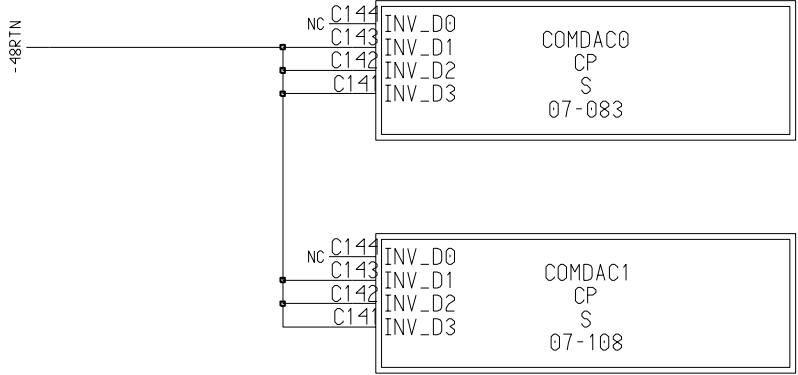
CP

R

07-108

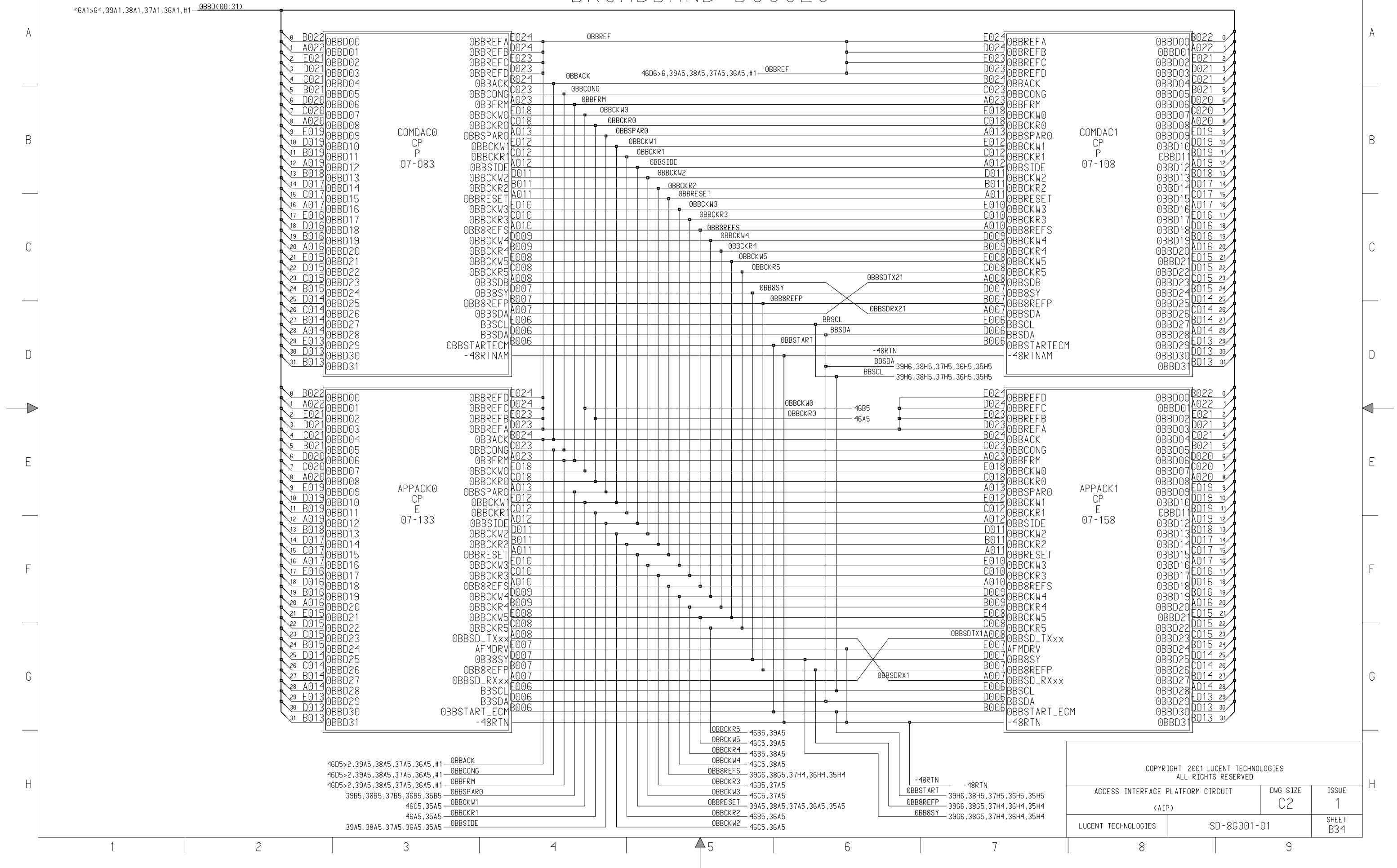
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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	
		SHEET B32

SHELF INVENTORY



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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET B33

BROADBAND BUSSES



BROADBAND BUSSES

46A1>64,39A1,38A1,37A1,36A1,#1 -0BBD(00:31)

0BBDREF 46D6>6,39A5,38A5,37A5,36A5,#1
0BBDACK 46D5>2,39A5,38A5,37A5,36A5,#1
0BBDCONG 46D5>2,39A5,38A5,37A5,36A5,#1
0BBDFRM 46D5>2,39A5,38A5,37A5,36A5,#1
0BBDCKW1 46C5,34H3
0BBDCKR1 46A5,34H3
0BBDSPAR0 39B5,38B5,37B5,36B5,34H3

0BBDREF 39A5,38A5,37A5,36A5,34H3
0BBDACK 39A5,38A5,37A5,36A5,34H5
0BBDRESET 39A5,38A5,37A5,36A5,34H5

0BBDREFD E024
0BBDREFC D024
0BBDREFB E023
0BBDREFA B024
0BBDACK C023
0BBDCONG A023
0BBDFRM E018
0BBDCKW0 C018
0BBDCKR0 C018
0BBDSPAR0 E012
0BBDCKW1 NC
0BBDCKR1 NC
0BBDCKR2 NC
0BBDRESET NC
0BBDCKW3 NC
0BBDCKR3 NC
0BBD8REFS A010
0BBDCKW4 D009
0BBDCKR4 B009
0BBDCKW5 NC
0BBDCKR5 NC
0BBDSD_TXxx A008
0BBDSD_RXxx E007
0BBD8SY D007
0BBD8REFP B007
0BBD8REFP A007
0BBDSD_RXxx E006
0BBD8SY D006
0BBDSDA D006
0BBDSTART_ECM B006
0BBDSTART_ECM -48RTN

APPACK3
CP
E
07-208

0BBDREFD E024
0BBDREFC D024
0BBDREFB E023
0BBDREFA B024
0BBDACK C023
0BBDCONG A023
0BBDFRM E018
0BBDCKW0 C018
0BBDCKR0 C018
0BBDSPAR0 E012
0BBDCKW1 NC
0BBDCKR1 NC
0BBDCKR2 NC
0BBDRESET NC
0BBDCKW3 NC
0BBDCKR3 NC
0BBD8REFS A010
0BBDCKW4 D009
0BBDCKR4 B009
0BBDCKW5 NC
0BBDCKR5 NC
0BBDSD_TXxx A008
0BBDSD_RXxx E007
0BBD8SY D007
0BBD8REFP B007
0BBD8REFP A007
0BBDSD_RXxx E006
0BBD8SY D006
0BBDSDA D006
0BBDSTART_ECM B006
0BBDSTART_ECM -48RTN

APPACK2
CP
E
07-183

0BBDREFD E024
0BBDREFC D024
0BBDREFB E023
0BBDREFA B024
0BBDACK C023
0BBDCONG A023
0BBDFRM E018
0BBDCKW0 C018
0BBDCKR0 C018
0BBDSPAR0 E012
0BBDCKW1 NC
0BBDCKR1 NC
0BBDCKR2 NC
0BBDRESET NC
0BBDCKW3 NC
0BBDCKR3 NC
0BBD8REFS A010
0BBDCKW4 D009
0BBDCKR4 B009
0BBDCKW5 NC
0BBDCKR5 NC
0BBDSD_TXxx A008
0BBDSD_RXxx E007
0BBD8SY D007
0BBD8REFP B007
0BBD8REFP A007
0BBDSD_RXxx E006
0BBD8SY D006
0BBDSDA D006
0BBDSTART_ECM B006
0BBDSTART_ECM -48RTN

APPACK5
CP
E
07-258

0BBDREFD E024
0BBDREFC D024
0BBDREFB E023
0BBDREFA B024
0BBDACK C023
0BBDCONG A023
0BBDFRM E018
0BBDCKW0 C018
0BBDCKR0 C018
0BBDSPAR0 E012
0BBDCKW1 NC
0BBDCKR1 NC
0BBDCKR2 NC
0BBDRESET NC
0BBDCKW3 NC
0BBDCKR3 NC
0BBD8REFS A010
0BBDCKW4 D009
0BBDCKR4 B009
0BBDCKW5 NC
0BBDCKR5 NC
0BBDSD_TXxx A008
0BBDSD_RXxx E007
0BBD8SY D007
0BBD8REFP B007
0BBD8REFP A007
0BBDSD_RXxx E006
0BBD8SY D006
0BBDSDA D006
0BBDSTART_ECM B006
0BBDSTART_ECM -48RTN

APPACK4
CP
E
07-233

39G6,38G5,37H4,36H4,34H5 -0BBD8REFS
39G6,38G5,37H4,36H4,34H6 -0BBD8SY
39G6,38G5,37H4,36H4,34H6 -0BBD8REFP

-48RTN -48RTN
0BBDSTART 39H6,38H5,37H5,36H5,34H6
0BBDSDA 39H6,38H5,37H5,36H5,34D6
0BBD8REFP 39H6,38H5,37H5,36H5,34D6

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET B35

BROADBAND BUSSES

46A1>64,39A1,38A1,37A1,35A1,#1 -OBBDC00:31

OBBREF 46D6>6,39A5,38A5,37A5,35A5,#1
OBBACK 46D5>2,39A5,38A5,37A5,35A5,#1
OBBCONG 46D5>2,39A5,38A5,37A5,35A5,#1
OBBFRM 46D5>2,39A5,38A5,37A5,35A5,#1
OBBCKW2 46C5,34H5
OBBCKR2 46B5,34H5
OBBSPAR0 39B5,38B5,37B5,35B5,34H3

OBBSIDE 39A5,38A5,37A5,35A5,34H3
OBBRESET 39A5,38A5,37A5,35A5,34H5

OBBREF
OBBACK
OBBCONG
OBBFRM
OBBCKW0
OBBCKR0
OBBSPAR0

OBBSIDE

OBBRESET

OBB8REFS
OBBCKW4
OBBCKR4
OBBCKW5
OBBCKR5

OBBSD_TXxx
AFMDRV

OBB8SY

OBB8REFP

OBBSDRX7

BBSCl

BBSDA

OBBSTART

-48RTN

OBBREFD
OBBREFC
OBBREFB
OBBREFA
OBBACK
OBBCONG
OBBFRM
OBBCKW0
OBBCKR0
OBBSPAR0

OBBCKW1

OBBCKR1

OBBSIDE

OBBCKW2

OBBCKR2

OBBRESET

OBBCKW3

OBBCKR3

OBB8REFS

OBBCKW4

OBBCKR4

OBBCKW5

OBBCKR5

OBBSD_TXxx

AFMDRV

OBB8SY

OBB8REFP

OBBSD_RXxx

BBSCl

BBSDA

OBBSTART_ECM

-48RTN

APPACK6
CP
E
07-283

APPACK7
CP
E
07-308

APPACK8
CP
E
07-338

APPACK9
CP
E
07-363

OBB8REFS 39G6,38G5,37H4,35H4,34H5
OBB8SY 39G6,38G5,37H4,35H4,34H6
OBB8REFP 39G6,38G5,37H4,35H4,34H6

-48RTN
OBBSTART 39H6,38H5,37H5,35H5,34H6
BBSDA 39H6,38H5,37H5,35H5,34D6
BBSCl 39H6,38H5,37H5,35H5,34D6

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
LUCENT TECHNOLOGIES	SD-8G001-01	SHEET B36

BROADBAND BUSSES

46A1>64,39A1,38A1,36A1,35A1,#1-0BBD(00:31)

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDSIDE 39A5,38A5,36A5,35A5,34H3
0BBDRESET 39A5,38A5,36A5,35A5,34H5

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

0BBDREF 46D6>6,39A5,38A5,36A5,35A5,#1
0BBDACK 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCONG 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDFRM 46D5>2,39A5,38A5,36A5,35A5,#1
0BBDCKW3 46C5,34H5
0BBDCKR3 46B5,34H5
0BBDSPAR0 39B5,38B5,36B5,35B5,34H3

APPAK10
CP
E
07-388

APPAK11
CP
E
07-413

APPAK12
CP
E
07-438

APPAK13
CP
E
07-463

39G6,38G5,36H4,35H4,34H5-0BBDREFS
39G6,38G5,36H4,35H4,34H6-0BBD8SY
39G6,38G5,36H4,35H4,34H6-0BBD8REFP

-48RTN -48RTN
0BBDSTART 39H6,38H5,36H5,35H5,34H6
BBSDA 39H6,38H5,36H5,35H5,34D6
BBSCL 39H6,38H5,36H5,35H5,34D6

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

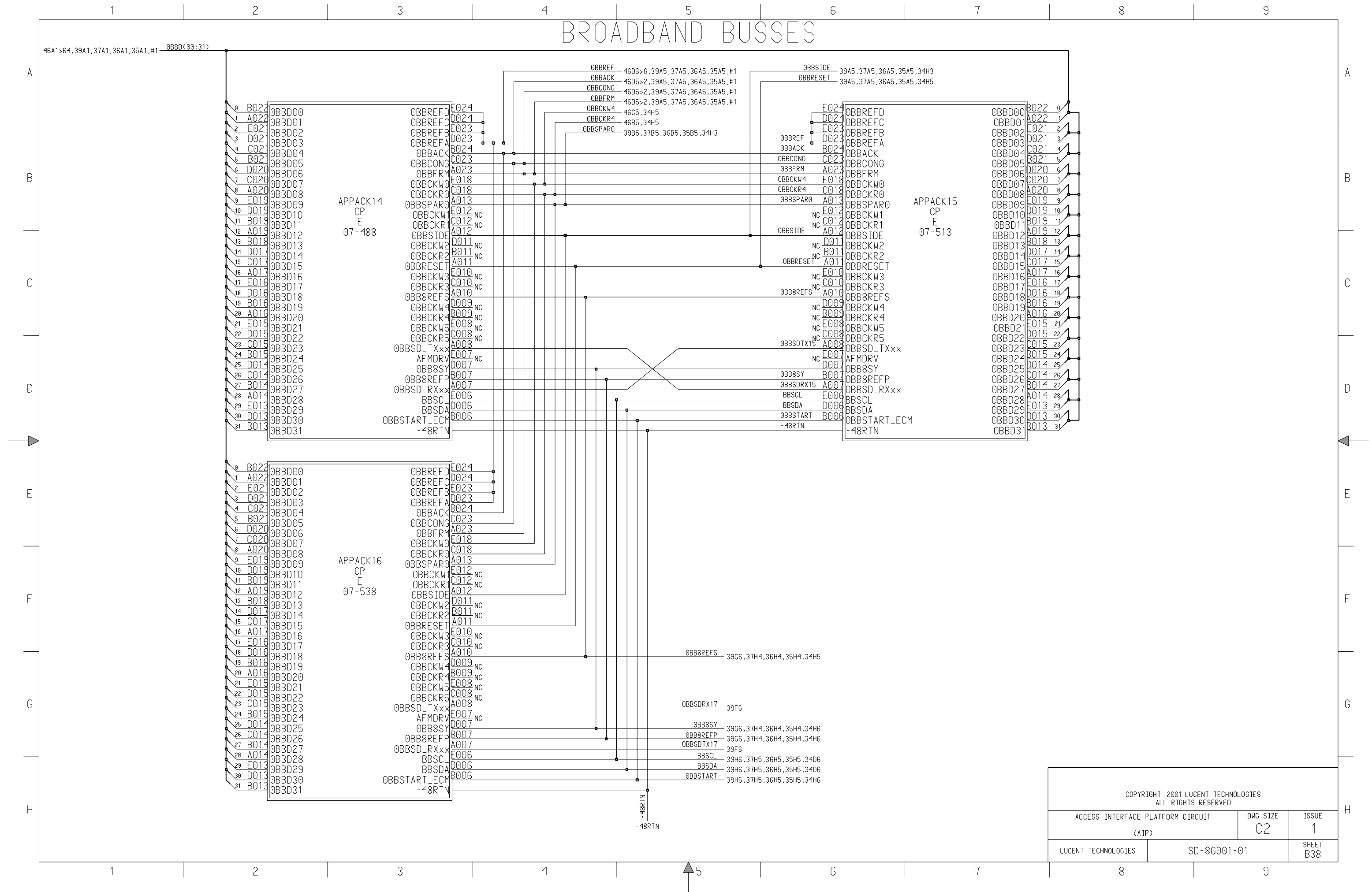
C2

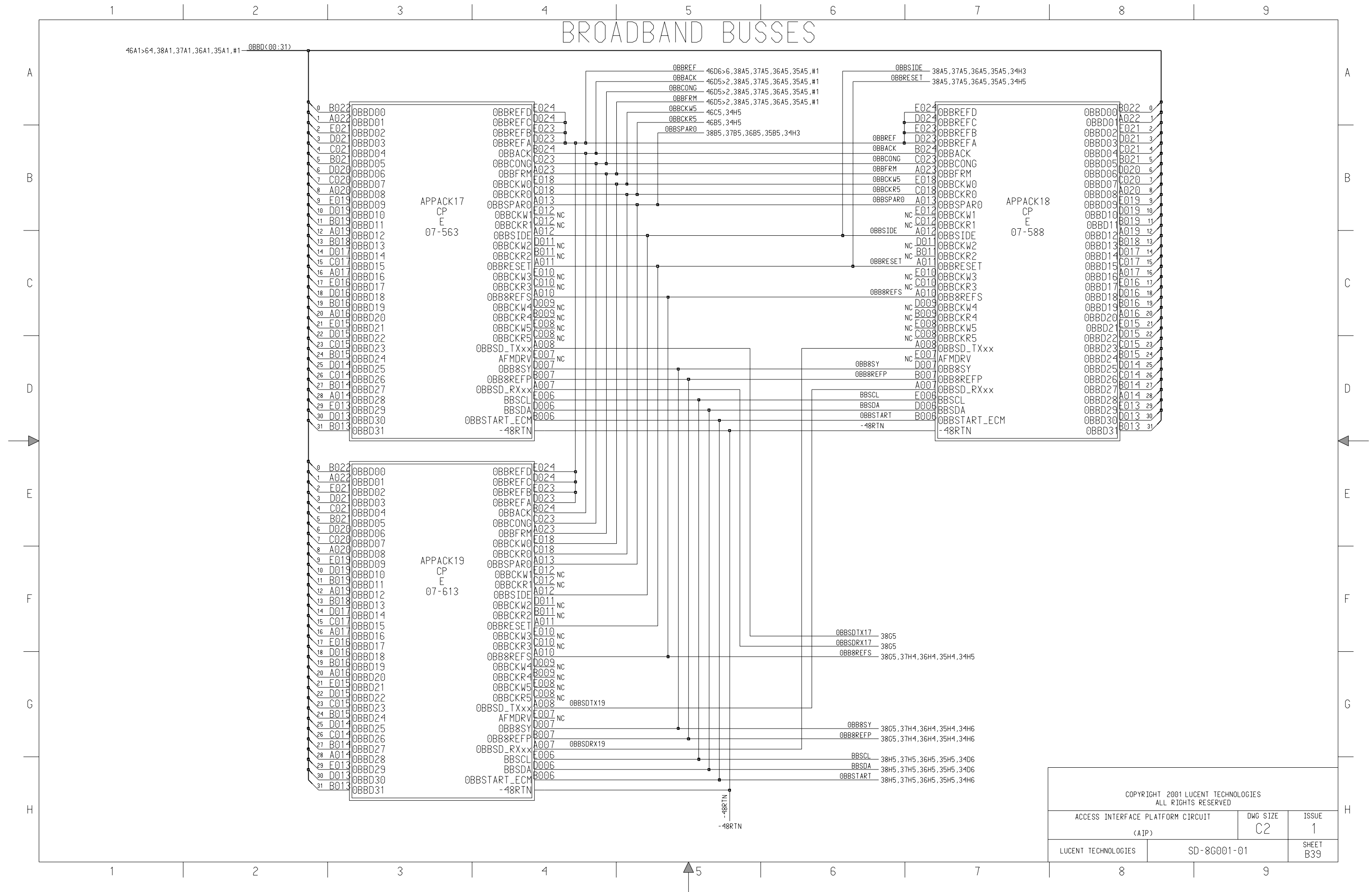
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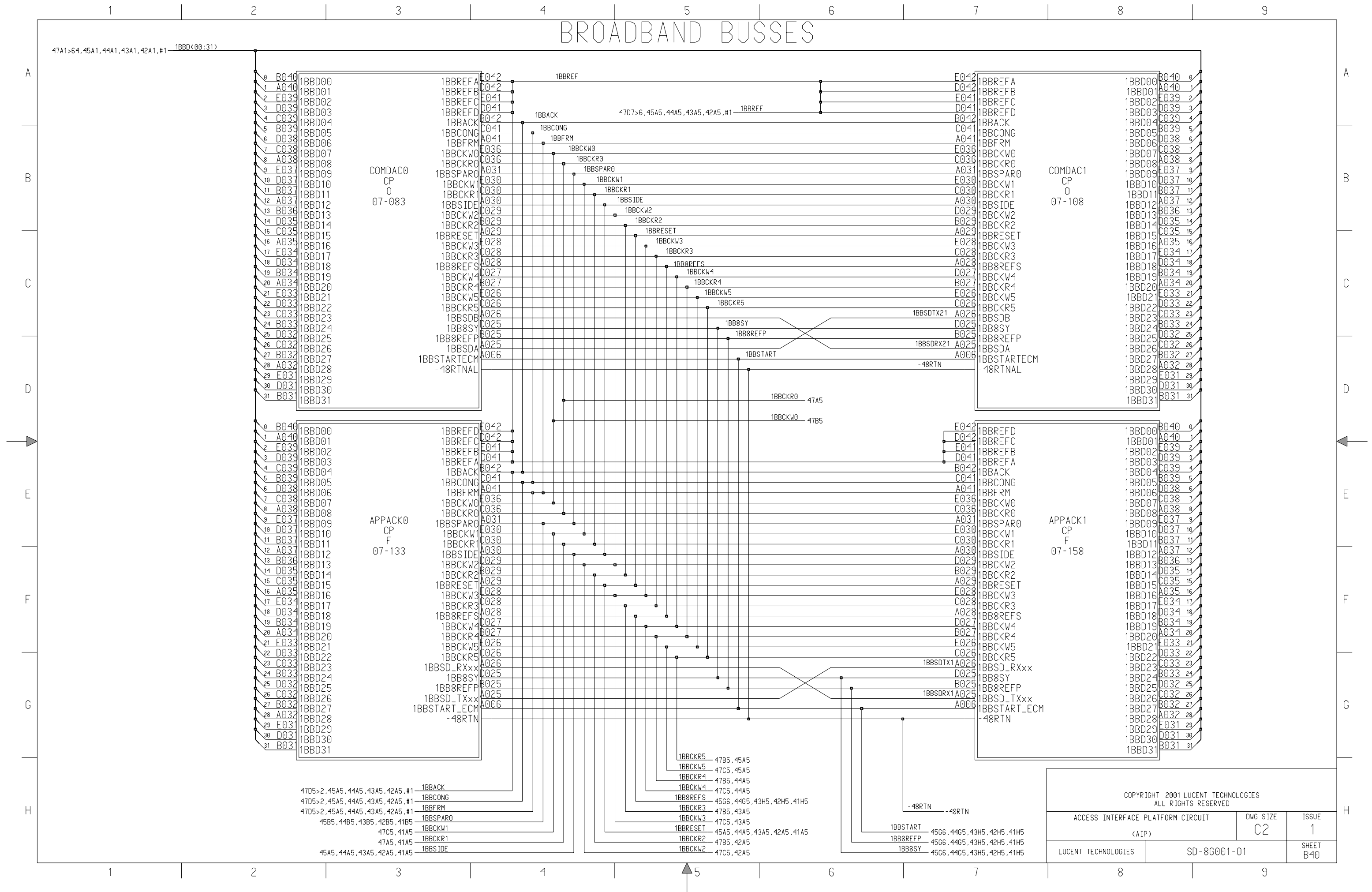
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SHEET
B37





BROADBAND BUSSES



BROADBAND BUSSES

47A1>64, 45A1, 44A1, 43A1, 42A1, #1 1BBD(00:31)

1BBREF 47D7>6, 45A5, 44A5, 43A5, 42A5, #1
1BBACK 47D5>2, 45A5, 44A5, 43A5, 42A5, #1
1BBCONG 47D5>2, 45A5, 44A5, 43A5, 42A5, #1
1BBFRM 47D5>2, 45A5, 44A5, 43A5, 42A5, #1
1BBCKW1 47C5, 40H3
1BBCKR1 47A5, 40H3
1BBSPAR0 45B5, 44B5, 43B5, 42B5, 40H3

1BBSIDE 45A5, 44A5, 43A5, 42A5, 40H3
1BBRESET 45A5, 44A5, 43A5, 42A5, 40H5

0 B040 1BBD00
1 A040 1BBD01
2 E039 1BBD02
3 D039 1BBD03
4 C039 1BBD04
5 B039 1BBD05
6 D038 1BBD06
7 C038 1BBD07
8 A038 1BBD08
9 E037 1BBD09
10 D037 1BBD10
11 B037 1BBD11
12 A037 1BBD12
13 B036 1BBD13
14 D035 1BBD14
15 C035 1BBD15
16 A035 1BBD16
17 E034 1BBD17
18 D034 1BBD18
19 B034 1BBD19
20 A034 1BBD20
21 E033 1BBD21
22 D033 1BBD22
23 C033 1BBD23
24 B033 1BBD24
25 D032 1BBD25
26 C032 1BBD26
27 B032 1BBD27
28 A032 1BBD28
29 E031 1BBD29
30 D031 1BBD30
31 B031 1BBD31

APPACK2
CP
F
07-183

1BBREFD E042
1BBREFC D042
1BBREFB E041
1BBREFA D041
1BBACK B042
1BBCONG C041
1BBFRM A041
1BBCKW0 E036
1BBCKR0 C036
1BBSPAR0 A031
1BBCKW1 E030 NC
1BBCKR1 C030 NC
1BBSIDE A030 NC
1BBCKW2 D029 NC
1BBCKR2 B029 NC
1BBRESET A029 NC
1BBCKW3 E028 NC
1BBCKR3 C028 NC
1BB8REFS A028 NC
1BBCKW4 D027 NC
1BBCKR4 B027 NC
1BBCKW5 E026 NC
1BBCKR5 C026 NC
1BBSD_RXxx A026 NC
1BB8SY D025
1BB8REFP B025
1BBSD_TXxx A025
1BBSTART_ECM A006
-48RTN

E042 1BBREFD
D042 1BBREFC
E041 1BBREFB
D041 1BBREFA
B042 1BBACK
C041 1BBCONG
A041 1BBFRM
E036 1BBCKW0
C036 1BBCKR0
A031 1BBSPAR0
NC 1BBCKW1
NC 1BBCKR1
NC 1BBSIDE
NC 1BBCKW2
NC 1BBCKR2
NC 1BBRESET
NC 1BBCKW3
NC 1BBCKR3
NC 1BB8REFS
NC 1BBCKW4
NC 1BBCKR4
NC 1BBCKW5
NC 1BBCKR5
NC 1BBSD_TX3
D025 1BB8SY
B025 1BB8REFP
A025 1BBSDRX3
A006 1BBSTART
-48RTN

APPACK3
CP
F
07-208

1BBREFD B040
1BBREFC A040
1BBREFB E039
1BBREFA D039
1BBACK C039
1BBCONG B039
1BBFRM D038
1BBCKW0 C038
1BBCKR0 A038
1BBSPAR0 E037
1BBCKW1 D037
1BBCKR1 B037
1BBSIDE A037
1BBCKW2 D036
1BBCKR2 B035
1BBRESET C035
1BBCKW3 A035
1BBCKR3 E034
1BB8REFS D034
1BBCKW4 B034
1BBCKR4 A034
1BBCKW5 E033
1BBCKR5 D033
1BBSD_RXxx C033
1BB8SY B033
1BB8REFP A032
1BBSD_TXxx E032
1BBSTART_ECM D032
1BBSTART_ECM -48RTN

APPACK4
CP
F
07-233

1BBREFD E042
1BBREFC D042
1BBREFB E041
1BBREFA D041
1BBACK B042
1BBCONG C041
1BBFRM A041
1BBCKW0 E036
1BBCKR0 C036
1BBSPAR0 A031
1BBCKW1 E030 NC
1BBCKR1 C030 NC
1BBSIDE A030 NC
1BBCKW2 D029 NC
1BBCKR2 B029 NC
1BBRESET A029 NC
1BBCKW3 E028 NC
1BBCKR3 C028 NC
1BB8REFS A028 NC
1BBCKW4 D027 NC
1BBCKR4 B027 NC
1BBCKW5 E026 NC
1BBCKR5 C026 NC
1BBSD_RXxx A026 NC
1BB8SY D025
1BB8REFP B025
1BBSD_TXxx A025
1BBSTART_ECM A006
-48RTN

E042 1BBREFD
D042 1BBREFC
E041 1BBREFB
D041 1BBREFA
B042 1BBACK
C041 1BBCONG
A041 1BBFRM
E036 1BBCKW0
C036 1BBCKR0
A031 1BBSPAR0
NC 1BBCKW1
NC 1BBCKR1
NC 1BBSIDE
NC 1BBCKW2
NC 1BBCKR2
NC 1BBRESET
NC 1BBCKW3
NC 1BBCKR3
NC 1BB8REFS
NC 1BBCKW4
NC 1BBCKR4
NC 1BBCKW5
NC 1BBCKR5
NC 1BSDTX5
D025 1BB8SY
B025 1BB8REFP
A025 1BBSDRX5
A006 1BBSTART
-48RTN

APPACK5
CP
F
07-258

1BBREFD B040
1BBREFC A040
1BBREFB E039
1BBREFA D039
1BBACK C039
1BBCONG B039
1BBFRM D038
1BBCKW0 C038
1BBCKR0 A038
1BBSPAR0 E037
1BBCKW1 D037
1BBCKR1 B037
1BBSIDE A037
1BBCKW2 D036
1BBCKR2 B035
1BBRESET C035
1BBCKW3 A035
1BBCKR3 E034
1BB8REFS D034
1BBCKW4 B034
1BBCKR4 A034
1BBCKW5 E033
1BBCKR5 D033
1BBSD_RXxx C033
1BB8SY B033
1BB8REFP A032
1BBSD_TXxx E032
1BBSTART_ECM D032
1BBSTART_ECM -48RTN

-48RTN
1BBSTART 45G6, 44G5, 43H5, 42H5, 40H6
1BB8REFP 45G6, 44G5, 43H5, 42H5, 40H6
1BB8SY 45G6, 44G5, 43H5, 42H5, 40H6
1BB8REFS 45G6, 44G5, 43H5, 42H5, 40H5

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

1

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BROADBAND BUSSES

47A1>64, 45A1, 44A1, 43A1, 41A1, #1 -1BBD(00:31)

1BREF 47D7>6, 45A5, 44A5, 43A5, 41A5, #1
1BACK 47D5>2, 45A5, 44A5, 43A5, 41A5, #1
1BCONG 47D5>2, 45A5, 44A5, 43A5, 41A5, #1
1BFRM 47D5>2, 45A5, 44A5, 43A5, 41A5, #1
1BCKW2 47C5, 40H5
1BCKR2 47B5, 40H5
1BSPAR0 45B5, 44B5, 43B5, 41B5, 40H3

1BBSIDE 45A5, 44A5, 43A5, 41A5, 40H3
1BRESET 45A5, 44A5, 43A5, 41A5, 40H5

APPACK6
CP
F
07-283

APPACK7
CP
F
07-308

APPACK8
CP
F
07-338

APPACK9
CP
F
07-363

-48RTN -48RTN
1BSTART 45G6, 44G5, 43H5, 41H5, 40H6
1B8REFP 45G6, 44G5, 43H5, 41H5, 40H6
1B8SY 45G6, 44G5, 43H5, 41H5, 40H6
1B8REFS 45G6, 44G5, 43H5, 41H5, 40H5

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

1

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SHEET

B42

BROADBAND BUSSES

47A1>64, 45A1, 44A1, 42A1, 41A1, #1 1BBD<00:31>

1BBREF 47D7>6, 45A5, 44A5, 42A5, 41A5, #1
1BBACK 47D5>2, 45A5, 44A5, 42A5, 41A5, #1
1BBCONG 47D5>2, 45A5, 44A5, 42A5, 41A5, #1
1BBFRM 47D5>2, 45A5, 44A5, 42A5, 41A5, #1
1BBCKW3 47C5, 40H5
1BBCKR3 47B5, 40H5
1BBSPAR0 45B5, 44B5, 42B5, 41B5, 40H3

1BBSIDE 45A5, 44A5, 42A5, 41A5, 40H3
1BBRESET 45A5, 44A5, 42A5, 41A5, 40H5

APPACK10
CP
F
07-388

APPACK11
CP
F
07-413

APPACK12
CP
F
07-438

APPACK13
CP
F
07-463

-48RTN -48RTN
1BBSTART 45G6, 44G5, 42H5, 41H5, 40H6
1BB8REFP 45G6, 44G5, 42H5, 41H5, 40H6
1BB8SY 45G6, 44G5, 42H5, 41H5, 40H6
1BB8REFS 45G6, 44G5, 42H5, 41H5, 40H5

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

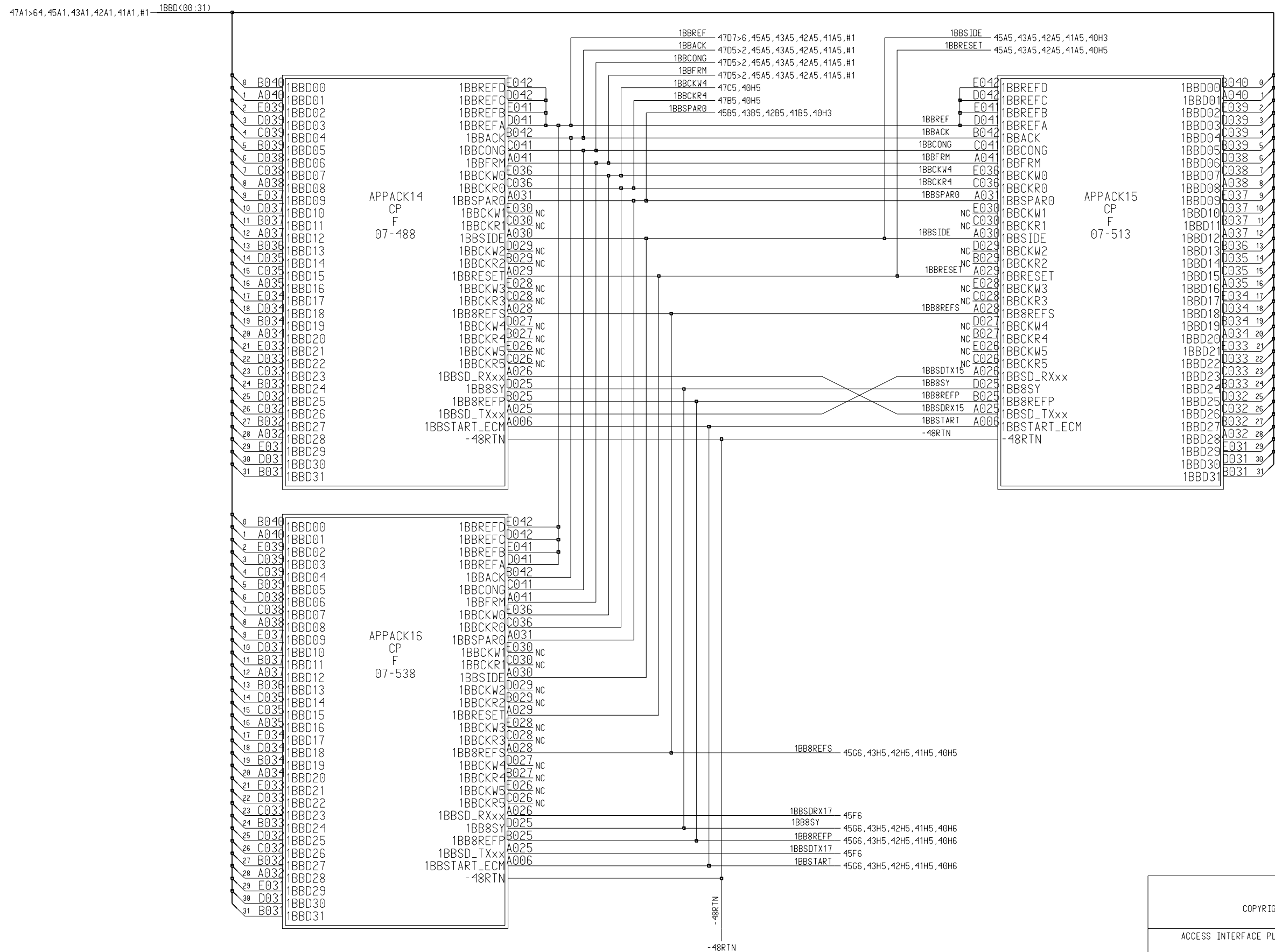
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SD-8G001-01

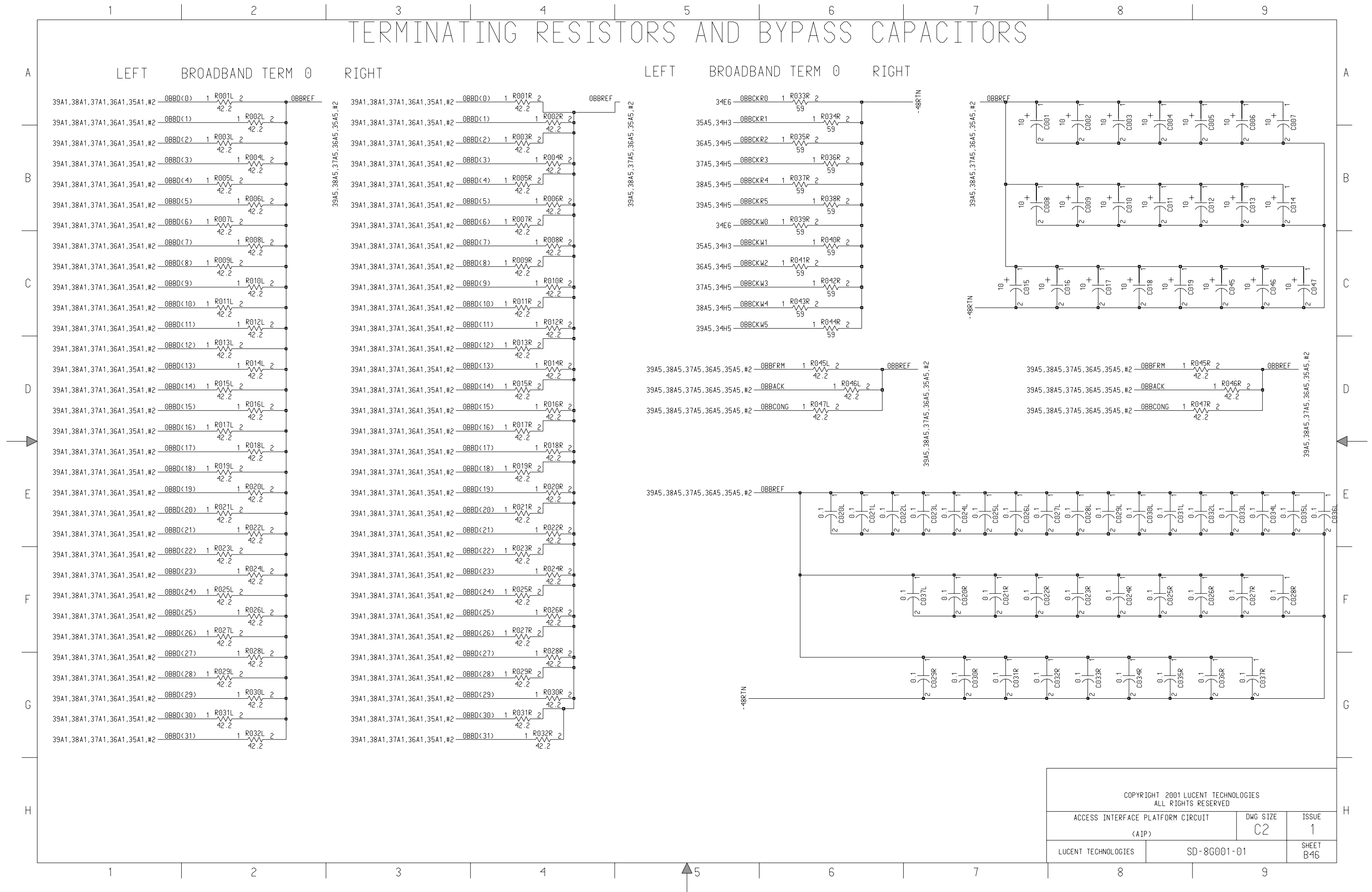
SHEET
B43

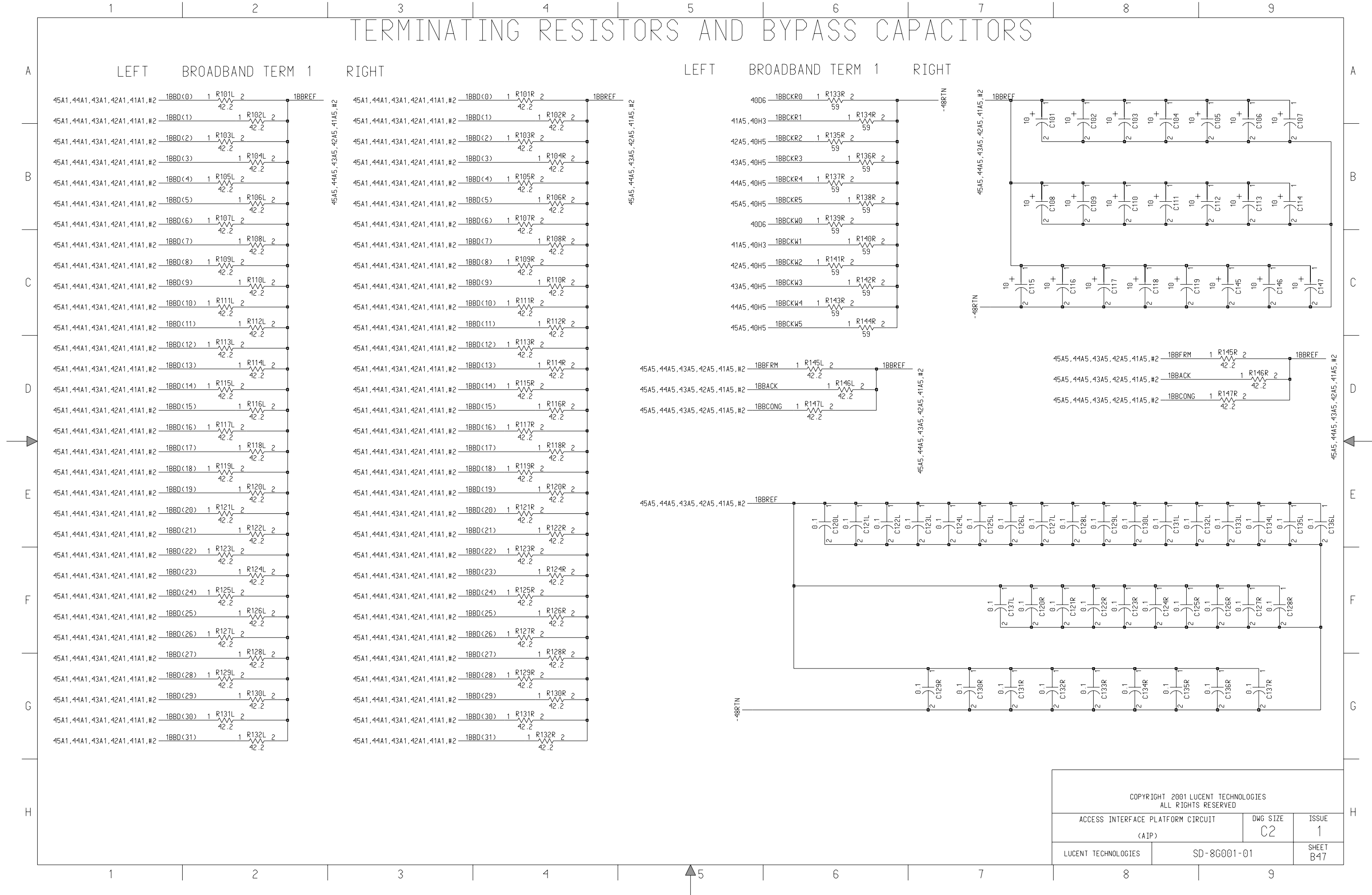
BROADBAND BUSSES



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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)		DWG SIZE C2	ISSUE 1
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TERMINATING RESISTORS AND BYPASS CAPACITORS





123456789

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ACCESS INTERFACE PLATFORM CIRCUIT
(AIP)

DWG SIZE
C2

ISSUE
1

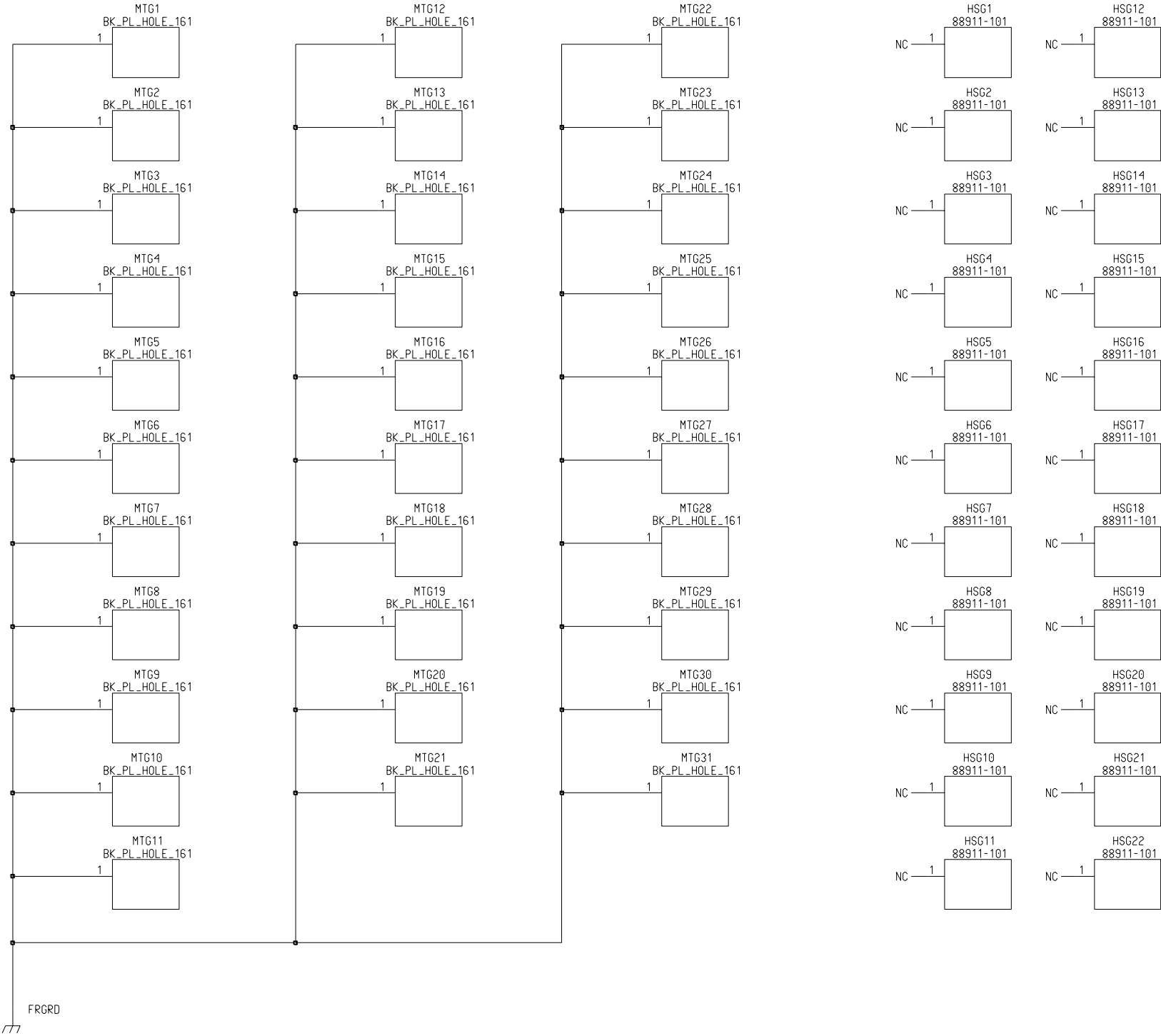
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SHEET
B47

123456789

HARDWARE PARTS



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APP FIG. 1

BACKPLANE AND WIRING PER ED8G004-30

APP FIG. 2

CIRCUIT PACK					
OPTION DESIG	EQPT LOC	SLOT	FS LOC	CLEI CODE	CODE
COMDAC0	083	001			DAC100
COMDAC1	108	002			DAC100

APP FIG. 3

CIRCUIT PACK					
OPTION DESIG	EQPT LOC	SLOT	FS LOC	CLEI CODE	CODE
COMDAC0	083	001			DAC630
COMDAC1	108	002			DAC630

APP FIG. 4

CIRCUIT PACK					
OPTION DESIG	EQPT LOC	SLOT	FS LOC	CLEI CODE	CODE
COMDAC0	083	001			DAC624
COMDAC1	108	002			DAC624

APP FIG. 5

CIRCUIT PACK				
OPTION DESIG	EQPT LOC	SLOT	CLEI CODE	CODE
RG0	563	020		RGP100B
RG1	613	022		RGP100B

APP FIG. 6

APP FIG 6 REPRESENTS ONE NARROWBAND LINE CIRCUIT APPLICATION CIRCUIT PACK
SEE NOTES 304, 305

CIRCUIT PACK				
OPTION DESIG	EQPT LOC	SLOT	CLEI CODE	CODE
AP0	133	003		NOTE 304
AP1	158	004		NOTE 304
AP2	183	005		NOTE 304
AP3	208	006		NOTE 304
AP4	233	007		NOTE 304
AP5	258	008		NOTE 304
AP6	283	009		NOTE 304
AP7	308	010		NOTE 304
AP8	336	011		NOTE 304
AP9	363	012		NOTE 304
AP10	388	013		NOTE 304
AP11	413	014		NOTE 304
AP12	438	015		NOTE 304
AP13	463	016		NOTE 304
AP14	488	017		NOTE 304
AP15	513	018		NOTE 304
AP16	538	019		NOTE 304
AP17	563	020		NOTE 304
AP18	588	021		NOTE 304
AP19	613	022		NOTE 304

APP FIG. 7

REMOTING CONNECTOR				
OPTION DESIG	EQPT LOC	SLOT	CLEI CODE	CODE
	02-025			9822EM

APP FIG. 8

CIRCUIT PACK				
OPTION DESIG	EQPT LOC	SLOT	CLEI CODE	CODE
TAP0	513	018		TAP100

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
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APP FIG. 9

CIRCUIT PACK						
OPTION	DESIG	EQPT LOC	SLOT	FS LOC	CLEI CODE	CODE
<Z>	AFM	133	003			LPA900 306
<Y>	AFM	133	003			LPA910 306
<X>	AFM	133	003, 004			LPA901 306
<W>	AFM	133	003, 004			LPA911 306
<V>	AFM	133	003			LPA920 306
<U>	AFM	133	003			LPA942 306
<T>	AFM	133	003			LPA941 306

APP FIG. 10

APP FIG 10 REPRESENTS ONE BROADBAND LINE CIRCUIT APPLICATION CIRCUIT PACK
SEE NOTE 306

CIRCUIT PACK				
OPTION	DESIG	EQPT LOC	SLOT	CLEI CODE
AP0		133	003	NOTE 306
AP1		158	004	NOTE 306
AP2		183	005	NOTE 306
AP3		208	006	NOTE 306
AP4		233	007	NOTE 306
AP5		258	008	NOTE 306
AP6		283	009	NOTE 306
AP7		308	010	NOTE 306
AP8		336	011	NOTE 306
AP9		363	012	NOTE 306
AP10		388	013	NOTE 306
AP11		413	014	NOTE 306
AP12		438	015	NOTE 306
AP13		463	016	NOTE 306
AP14		488	017	NOTE 306
AP15		513	018	NOTE 306
AP16		538	019	NOTE 306
AP17		563	020	NOTE 306
AP18		588	021	NOTE 306
AP19		613	022	NOTE 306

APP FIG. 11

APP FIG 11 REPRESENTS ONE OPTICAL FACILITY INTERFACE CIRCUIT PACK
SEE NOTE 307

CIRCUIT PACK				
OPTION	DESIG	EQPT LOC	SLOT	CLEI CODE
OFI 0		133	003	NOTE 307
OFI 1		158	004	NOTE 307
OFI 0		183	005	NOTE 307
OFI 1		208	006	NOTE 307
OFI 0		233	007	NOTE 307
OFI 1		258	008	NOTE 307
OFI 0		283	009	NOTE 307
OFI 1		308	010	NOTE 307
OFI 0		336	011	NOTE 307
OFI 1		363	012	NOTE 307
OFI 0		388	013	NOTE 307
OFI 1		413	014	NOTE 307
OFI 0		438	015	NOTE 307
OFI 1		463	016	NOTE 307
OFI 0		488	017	NOTE 307
OFI 1		513	018	NOTE 307
OFI 0		538	019	NOTE 307
OFI 1		563	020	NOTE 307
OFI 0		588	021	NOTE 307
OFI 1		613	022	NOTE 307

CIRCUIT NOTES

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
-48V0	20	-48	GROUP <COMDAC0, AP1, AP2, AP5, AP6, AP9, AP10, AP13, AP14, AP17, AP18>
-48V1	20	-48	GROUP <COMDAC1, AP0, AP3, AP4,AP7, AP8, AP11, AP12, AP15, AP16, AP19>
<u>BATTERY SYMBOL</u>		<u>VOLTAGE RANGE</u>	
-48V		-39.5 TO -56 V	

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ACCESS INTERFACE PLATFORM CIRCUIT <AIP>	DWG SIZE C2	ISSUE 1
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EQUIPMENT NOTES

EQUIPMENT NOTES:

201.
CIRCUIT PACK REMOVAL PROCEDURES. () INDICATES ALPHA SUFFIXED CIRCUIT PACK CODE.
CIRCUIT PACK REMOVAL PROCEDURES

APPARATUS CODE	PULL HOT	REMOVE UNIT POWER	SEQUENCED
DACNN()	X		NO
LPUNNN()	X		NO
DACNNN	X		NO
LPCNNN	X		NO
LPPNNN	X		NO
LPZNNN	X		NO
RGPNNN	X		NO
TAPNNN()	X		NO

202.
UNLESS OTHERWISE SPECIFIED, ALL BACKPLANE WIRING IS PRINTED WIRING, IN ED8G004-30

203.
SOME ACRONYMS USED IN THIS DRAWING:
ACRONYM EXPANSION

ADSL	ASYNCHRONOUS DIGITAL SUBSCRIBER LINE
AFM	ATM FEEDER MULTIPLEXER
ATM	ASYNCHRONOUS TRANSMISSION MODE
BAIU	BROADBAND ACCESS INTERFACE UNIT
AP	APPLICATION PACK
CCS	CENTUM CALL SECONDS
COMDAC	COMMON DATA AND CONTROL
DSLAM	DIGITAL SUBSCRIBER LINE ACCESS MULTIPLEXER
EAIU	EXPANSION ACCESS INTERFACE UNIT
EQL	EQUIPMENT LOCATION
FAC	FRONT ACCESS CABLING
MTB	METALLIC TEST BUS
PICB	PERIPHERAL INTERFACE CONTROL BUS
PIDB	PERIPHERAL INTERFACE DATA BUS
POTS	PLAIN OLD TELEPHONE SERVICE
RAIU	REMOTE ACCESS INTERFACE UNIT
RCOMDAC	REMOTE COMMON DATA AND CONTROL
RG	RING GENERATOR
SDSL	SYNCHRONOUS DIGITAL SUBSCRIBER LINE
TAP	TEST ACCESS PACK

204.
THE FOLLOWING TABLE SHOWS THE QUANTITY OF BAIU SUPPORTED BY "ORDERABLE" COMBINATIONS OF CABINET AND CABLE RACK DESIGNS. (BASED ON PHYSICAL CABLING CAPACITY.)
SEE FOLLOWING NOTE FOR ADDITIONAL EQUIPAGE RULES.

	CLASSIC CABLE RACK	5ESS-2000 PHASE I-NS CABLE RACK	5ESS-2000 PHASE I-NSI CABLE RACK	5ESS-2000 PHASE II FAC CABLE RACK
5ESS SWITCH CABINET	3	NOT COMPATIBLE	NOT COMPATIBLE	NOT COMPATIBLE
5ESS-2000 GLOBAL FAC CABINET	NOT COMPATIBLE	4	5	6

EQUIPMENT NOTES (CONTINUED):

205.
IN A CABINET WITH A QUANTITY OF 1, 3, 5 OR 6 BAIU(S), THE BAIU SHELVES ARE LOGICALLY ORDERED, THAT IS, POSITIONED, AS FOLLOWS.
SEE NOTE 205, FIGURE A.

NOTE: THIS DOES NOT INDICATE ACTUAL UNIT NUMBER ASSIGNED.

LOGICAL ORDER OF UNITS	CABINET EQL	SIDE OF CABINET
FAN UNIT	11	FRONT / REAR
FIRST BAIU	23	FRONT
SECOND BAIU	40	FRONT
THIRD BAIU	57	FRONT
FOURTH BAIU	23	REAR
FIFTH BAIU	40	REAR
SIXTH BAIU	57	REAR

CABINETS MAY ALSO BE EQUIPPED WITH TWO OR FOUR BAIUS. THIS IS REQUIRED FOR HIGH TRAFFIC APPLICATIONS (WHEN ANY BAIU WITHIN A CABINET IS ENGINEERED AT 13 OR MORE CCS).
FOR THERMAL REASONS, OTHER EQUIPMENT IS NOT ALLOWED IN THE SPACE ABOVE THE BAIUS.

LOGICAL ORDER OF UNITS	CABINET EQL	SIDE OF CABINET
FAN UNIT	11	FRONT
FIRST BAIU	23	FRONT
SECOND BAIU	40	FRONT
THIRD BAIU	23	REAR
FOURTH BAIU	40	REAR

206.
CIRCUIT PACK POSITIONS MAY BE DESIGNATED BY SLOT NUMBERS.
SLOTS ARE NUMBERED SEQUENTIALLY AT OPEN POSITIONS.
SLOT=EQL
001=083
002=108
003=133
004=158
005=183
006=208
007=233
008=258
009=283
010=308
011=338
012=363
013=388
014=413
015=438
016=463
017=488
018=513
019=538
020=563
021=588
022=613

206.
RING GENERATORS ARE LINE ENGINEERED BASED ON TRAFFIC:
WHEN ORDERED, QUANTITY OF 2 ALWAYS REQUIRED.
IN TYPICAL BAIU CABINET CONFIGURATIONS, THE BOTTOM BAIU'S AT EQL 23 OF THE FRONT AND IF EQUIPPED WITH UNIT, REAR OF THE CABINET WILL EACH BE EQUIPPED WITH A PAIR OF RG'S.

RG BUS CABLES WILL MULT FROM THE BAIU EQUIPPED WITH RG'S TO THE UPPER BAIU(S) NOT EQUIPPED WITH RG'S.
RG BUS CABLES SHALL NOT MULT BAIU'S ON A DIFFERENT POWER BUS.

CAUTION: IF RG'S ARE EQUIPPED IN MORE THAN ONE BAIU PER CABINET SIDE, THE RG BUS CABLES MUST NOT BE INSTALLED BETWEEN THE BAIU'S EQUIPPED WITH RG'S.

ALSO, IF POWER MUST BE REMOVED FROM AN BAIU TO PERFORM A MAINTENANCE PROCEDURE AND ANY OTHER BAIU IN THE CABINET STACK UP STILL HAS POWER TO IT, THE RG BUS CABLES MUST BE REMOVED FROM THE POWERED DOWN BACKPLANE(S).

EQUIPMENT NOTES (CONTINUED):

207.
TIP/RING CABLES ARE INSTALLED ON FRONT OF CIRCUIT PACK FACEPLATES, RATHER THAN DIRECTLY ON BACKPLANE.

GENERAL TIP/RING CABLING INFORMATION IS PROVIDED IN CAD 6.

208.
GROWTH OF INDIVIDUAL BAIU UNIT(S) IN A CABINET IN THE FIELD IS ONLY SUPPORTED WHEN PRE-CONDITIONING REQUIREMENTS ARE MET. (SEEJ8G000A-1).

209.
ONE PAIR OF POWER LUGS IS EQUIPPED ON THE AP BACKPLANE FOR "ALTPWR" (ALTERNATE POWER) AND "ALTPWR RETURN" FOR FUTURE APPLICATIONS.

WHEN AN ALTERNATE POWER SOURCE IS NOT USED, A SHORTING STRAP SHALL BE INSTALLED ON THE ALTPWR LUG TO THE -48VTRN LUG.

210.
VERTICAL EQL FOR BAIU SHALL INCLUDE "F" FOR FRONT OR "R" FOR REAR. (E.G., 23F, 47R, ETC.)

211.
A. CABINET CONFIGURATIONS SUPPORTED FOR ADSL OR (DSLAM) MULTISERVICE, OR INTEGRATED SOLUTION. ANYMEDIA BAIU CONSIST OF EITHER 3 UNITS EQUIPPED IN THE CABINET FRONT OR 6 UNITS EQUIPPED WITH 3 IN THE CABINET FRONT AND 3 IN THE CABINET REAR. MULTI-SERVICE ANYMEDIA BAIU MAY ALSO BE IN 2 OR 4 UNIT CABINET CONFIGURATIONS. NO MIXING WITH ANY OTHER TYPE OF BAIU UNITS IS ALLOWED PER CABINET AND ONLY ONE ADSL CONFIGURATION TYPE PER CABINET.
*
B. THE ADSL / SDSL ANY MEDIA INTEGRATED BAIU CONFIGURATION IS OFFERED IN UNIT CONFIGURATIONS OF 2 COMDACs AND 1AFM, IN ADDITION TO 1 OR 2 GROUPINGS OF 1 POTS AP AND 8 ADSL APS. ONE GROUPING IS USED IN THE UNIT AT THE LOWEST CABINET POSITION (POTS IN SLOT 005 ADSL APS IN SLOTS 006-013). THE REMAINING SLOTS ARE FOR 2 RING GENERATOR CIRCUIT PACKS AND UP TO 5 APPLICATION PACKS. TWO GROUPINGS ARE USED IN THE UNITS AT THE MIDDLE AND UPPER CABINET POSITIONS AND PROVIDE FULL ADSL ANYMEDIA BAIU EQUIPAGE. ONE GROUP EQUIPS THE POTS IN SLOT 005 AND THE ADSL APS IN SLOTS 006-013, AND THE SECOND GROUP EQUIPS THE POTS IN SLOT 014 AND THE ADSL APS IN SLOTS 015-022. CABINETS ORIGINALLY ENGINEERED WITH AN ADSL ANYMEDIA BAIU CONFIGURATION MAY NOT BE CONVERTED AT A LATER TIME TO A MULTI-SERVICE ANYMEDIA BAIU CONFIGURATION OR TO PROVIDE ONLY NON-ADSL LINE INTERFACES, E.G., POTS, COIN, ETC. LIKEWISE UNITS ORIGINALLY ENGINEERED WITH NON-ADSL LINE INTERFACES MAY NOT BE CONVERTED AT A LATER TIME TO PROVIDE THE ADSL ANYMEDIA BAIU CONFIGURATION.
*
C. THE MULTI-SERVICE ANYMEDIA BAIU CONFIGURATION SUPPORTS THE NARROWBAND AND BROADBAND BAIU APPLICATIONS INCLUDING A DSLAM APPLICATION. THE CIRCUIT PACKS SHALL BE EQUIPPED PER THE LINE ENGINEER WITH ANY OF THE FOLLOWING TYPES OF SERVICES (SPECIFIC CIRCUIT PACK RULES MUST STILL BE FOLLOWED), E.G., POTS, COIN, PPM, ISDN, ADSL, SDSL, RG, FOR REMOTE ONLY - TAP. TWO COMDACs ARE REQUIRED WHENEVER POTS/COIN/PPM/ISDN IS EQUIPPED. ONE AFM IS REQUIRED WHENEVER ADSL / SDSL IS EQUIPPED. E / RAIU APPLICATIONS, INCLUDING TAP PACK, ARE SUPPORTED. A MINIMUM OF 1 PAIR OF PICB / PIDBS ARE REQUIRED, EXCEPT FOR DSLAM APPLICATION, AND ARE ENGINEERED PER STANDARD ENGINEERING RULES. PICB / PIDB CABLES ARE ORDERED FROM VIRGOS / FASTCAB / CAB2000. STANDARD 128 PAIR TIP / RING CABLES SHALL BE USED IN ALL MULTI - SERVICE ANYMEDIA BAIU APPLICATIONS INCLUDING DSLAM. THE ADSL CABLING HARNESS IS NOT REQUIRED FOR ANY APPLICATION OF THE MULTI - SERVICE ANYMEDIA BAIU CONFIGURATION.
*
D. DSLAM APPLICATION SUMMARY: UNIT SHALL BE EQUIPPED WITH 1 AFM AND UP TO 19 ADSL OR 19 SDSL APS. COMDAC NOT REQUIRED. PICB / PIDB NOT REQUIRED. ADSL CABLING HARNESS NOT REQUIRED. STANDARD 128 PAIR TIP / RING CABLING USED.

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ACCESS INTERFACE PLATFORM CIRCUIT

(AIP)

DWG SIZE

C2

ISSUE

1

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SHEET
D2

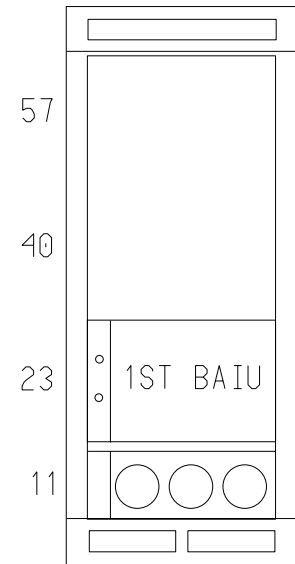
EQUIPMENT NOTES

NOTE 205 (CONTINUED):

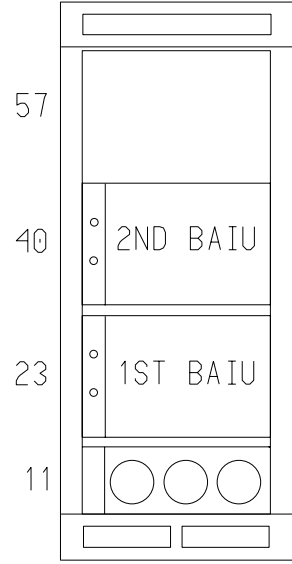
101.

FIGURE A

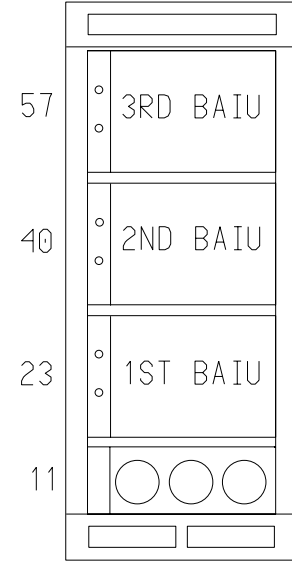
UNIT POSITIONS FOR (E/R)BAIU CABINET CONFIGURATIONS
(UNIT NUMBERS INDICATE LOGICAL ORDER OF UNITS.
ACTUAL UNIT NUMBERS ARE ASSIGNED BY LINE ENGINEER.)



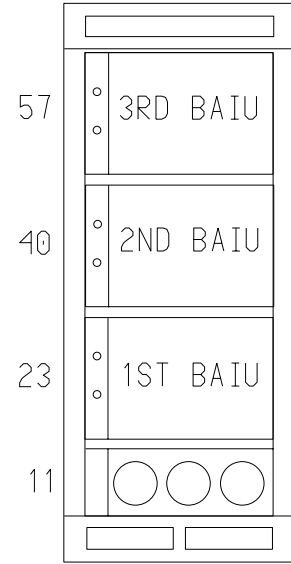
1 BAIU, 3 FANS IN FRONT
FRONT VIEW



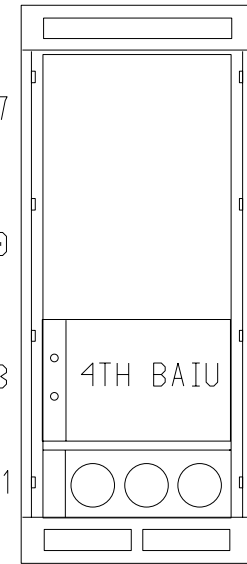
2 BAIUs, 3 FANS IN FRONT
FRONT VIEW



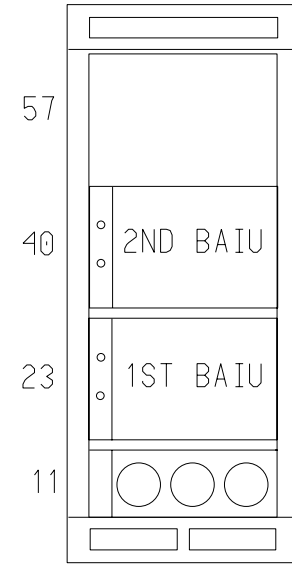
3 BAIUs, 3 FANS IN FRONT
FRONT VIEW



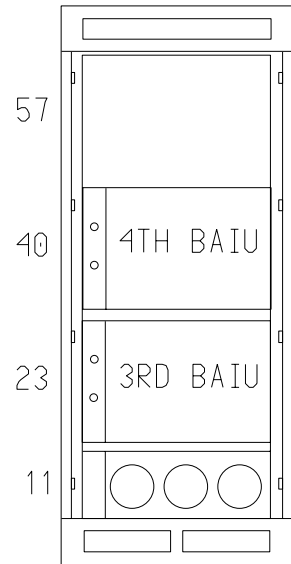
4 BAIUs,
3 FANS IN FRONT, 3 FANS IN REAR
FRONT VIEW



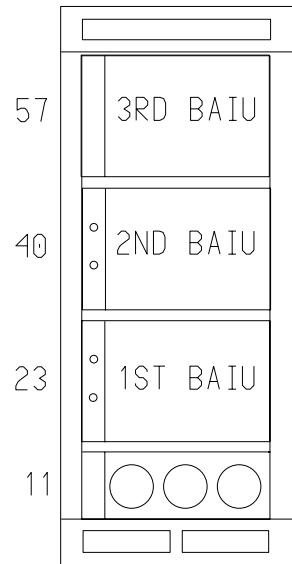
REAR VIEW



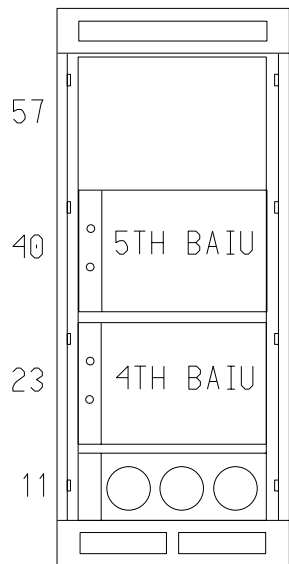
HIGH TRAFFIC CONFIGURATION: 4 BAIUs,
3 FANS IN FRONT, 3 FANS IN REAR
FRONT VIEW



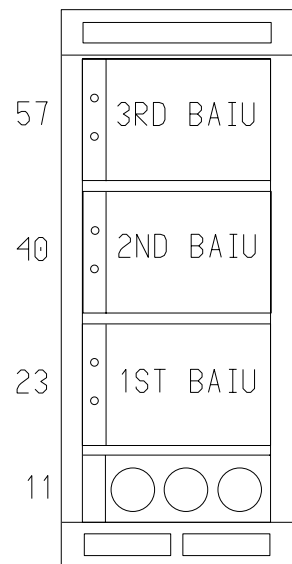
REAR VIEW



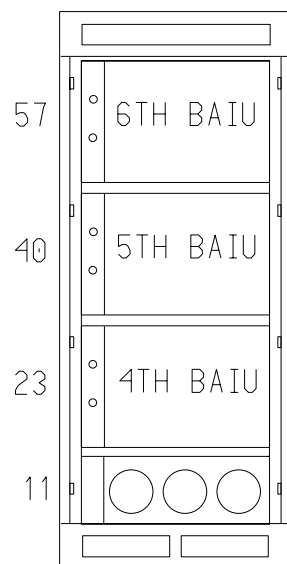
5 BAIUs,
3 FANS IN FRONT, 3 FANS IN REAR
FRONT VIEW



REAR VIEW



6 BAIUs,
3 FANS IN FRONT, 3 FANS IN REAR
FRONT VIEW



REAR VIEW

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

1

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SHEET

D3

EQUIPMENT NOTES

EQUIPMENT NOTES (CONTINUED):

211. THE FOLLOWING IDENTIFIES THE CONNECTORS ON THE AIP BACKPLANE
(CIRCUIT PACK SIDE VIEW) AND CIRCUIT PACK FACEPLATES.
EQL-TERM IDENTIFIES LOWER LEFT MOST TERMINAL OF CONNECTOR AS
VIEWED FROM CIRCUIT PACK SIDE.

CONNECTORS ON BACKPLANE - CIRCUIT PACK SIDE HOST APPLICATIONS ONLY						
FUNCTION	TO/FROM	DESCRIPTION	(EQL-TERM)	SIZE	IDI	CAD
PICB CABLES SIDE 0	SM SIDE 0	PICB0	(06-025-001)	2x6	A	1
	SM SIDE 1	PICB0	(06-025-007)	2x6	B	
PICB CABLES SIDE 1	SM SIDE 0	PICB1	(06-025-014)	2x6	C	1
	SM SIDE 1	PICB1	(06-025-020)	2x6	D	
PIDB CABLES	SM SIDE 0	PIDB0	(06-044-031)	2x4	E	2
	SM SIDE 1	PIDB0	(06-038-031)	2x4	F	
	SM SIDE 0	PIDB1	(06-031-031)	2x4	G	
	SM SIDE 1	PIDB1	(06-025-031)	2x4	H	
	SM SIDE 0	PIDB2	(06-044-035)	2x4	J	
	SM SIDE 1	PIDB2	(06-038-035)	2x4	K	
	SM SIDE 0	PIDB3	(06-031-035)	2x4	L	
	SM SIDE 1	PIDB3	(06-025-035)	2x4	M	
	SM SIDE 0	PIDB4	(06-044-039)	2x4	N	
	SM SIDE 1	PIDB4	(06-038-039)	2x4	P	
	SM SIDE 0	PIDB5	(06-031-039)	2x4	R	
	SM SIDE 1	PIDB5	(06-025-039)	2x4	S	
PIDB CABLES	SM SIDE 0	PIDB6	(06-044-044)	2x4	T	2
	SM SIDE 1	PIDB6	(06-038-044)	2x4	U	
	SM SIDE 0	PIDB7	(06-031-044)	2x4	V	
	SM SIDE 1	PIDB7	(06-025-044)	2x4	W	
	SM SIDE 0	PIDB8	(06-044-048)	2x4	X	
	SM SIDE 1	PIDB8	(06-038-048)	2x4	Y	
	SM SIDE 0	PIDB9	(06-031-048)	2x4	Z	
	SM SIDE 1	PIDB9	(06-025-048)	2x4	AA	
	SM SIDE 0	PIDB10	(06-044-052)	2x4	AB	
	SM SIDE 1	PIDB10	(06-038-052)	2x4	AC	
	SM SIDE 0	PIDB11	(06-031-052)	2x4	AD	
	SM SIDE 1	PIDB11	(06-025-052)	2x4	AE	

EQUIPMENT NOTES (CONTINUED):
NOTE 211 (CONTINUED).

CONNECTORS ON BACKPLANE - CIRCUIT PACK SIDE						
FUNCTION	TO/FROM	DESCRIPTION	(EQL-TERM)	SIZE	IDI	CAD
	AT VEQL 23	NOT EQUIPPED	(15-J1)	2x3	AF	
	AT VEQL 40	FROM AIU AT VEQL 23 (J3)	(15-J1)	2x3	AF	
	AT VEQL 57	FROM AIU AT VEQL 40 (J3)	(15-J1)	2x3	AF	
RING GENERATOR BUS CABLES	AT VEQL 23	NOT EQUIPPED	(15-J2)	2x3	AG	5
	AT VEQL 40	FROM AIU AT VEQL 23 (J4)	(15-J2)	2x3	AG	
	AT VEQL 57	FROM AIU AT VEQL 40 (J4)	(15-J2)	2x3	AG	
	AT VEQL 23	TO AIU AT VEQL 40 (J1)	(15-J3)	2x3	AH	
	AT VEQL 40	TO AIU AT VEQL 57 (J1)	(15-J3)	2x3	AH	
	AT VEQL 57	NOT EQUIPPED	(15-J3)	2x3	AH	
	AT VEQL 23	TO AIU AT VEQL 40 (J2)	(15-J4)	2x3	AJ	
	AT VEQL 40	TO AIU AT VEQL 57 (J2)	(15-J4)	2x3	AJ	
	AT VEQL 57	NOT EQUIPPED	(15-J4)	2x3	AJ	

CONNECTORS ON BACKPLANE - CIRCUIT PACK SIDE						
FUNCTION	TO/FROM	DESCRIPTION	(EQL-TERM)	SIZE	IDI	CAD
GENERAL PURPOSE BUS	GPB 0,1,2	ACCESS PINS	(15-J5)	2x3	AK	
MTB SIDE 0&1	TEST AP -	REMOTE ONLY	(15-J6)	2x3	AL	3
	FROM PREVIOUS AIU (J8)		(11-J7)	2x3	AM	
	OR TEST AP -	REMOTE ONLY				
	MMSU OR		(11-J8)	2x3	AN	
	TO NEXT AIU (J7) -	REMOTE ONLY				

EQUIPMENT NOTES

211 (CONTINUED).

CONNECTORS ON BACKPLANE - CIRCUIT PACK SIDE						
FUNCTION	TO/FROM	DESCRIPTION	(EQL-TERM)	SIZE	IDI	CAD
GROUND LUGS	FUSE/FILTER UNIT	-48VRTN	(15-027-144)	LUG	AR	4
	FUSE/FILTER UNIT	-48VRTN	(11-027-118)	LUG	AT	
	FUSE/FILTER UNIT	-48VRTN	(11-041-105)	LUG	AV	
POWER LUGS	FUSE/FILTER UNIT	-48V1	(15-027-157)	LUG	AP	4
	FUSE/FILTER UNIT	-48V0	(15-027-131)	LUG	AS	
		ALTPWR	(11-027-105)	LUG	AU	

211 (CONTINUED).

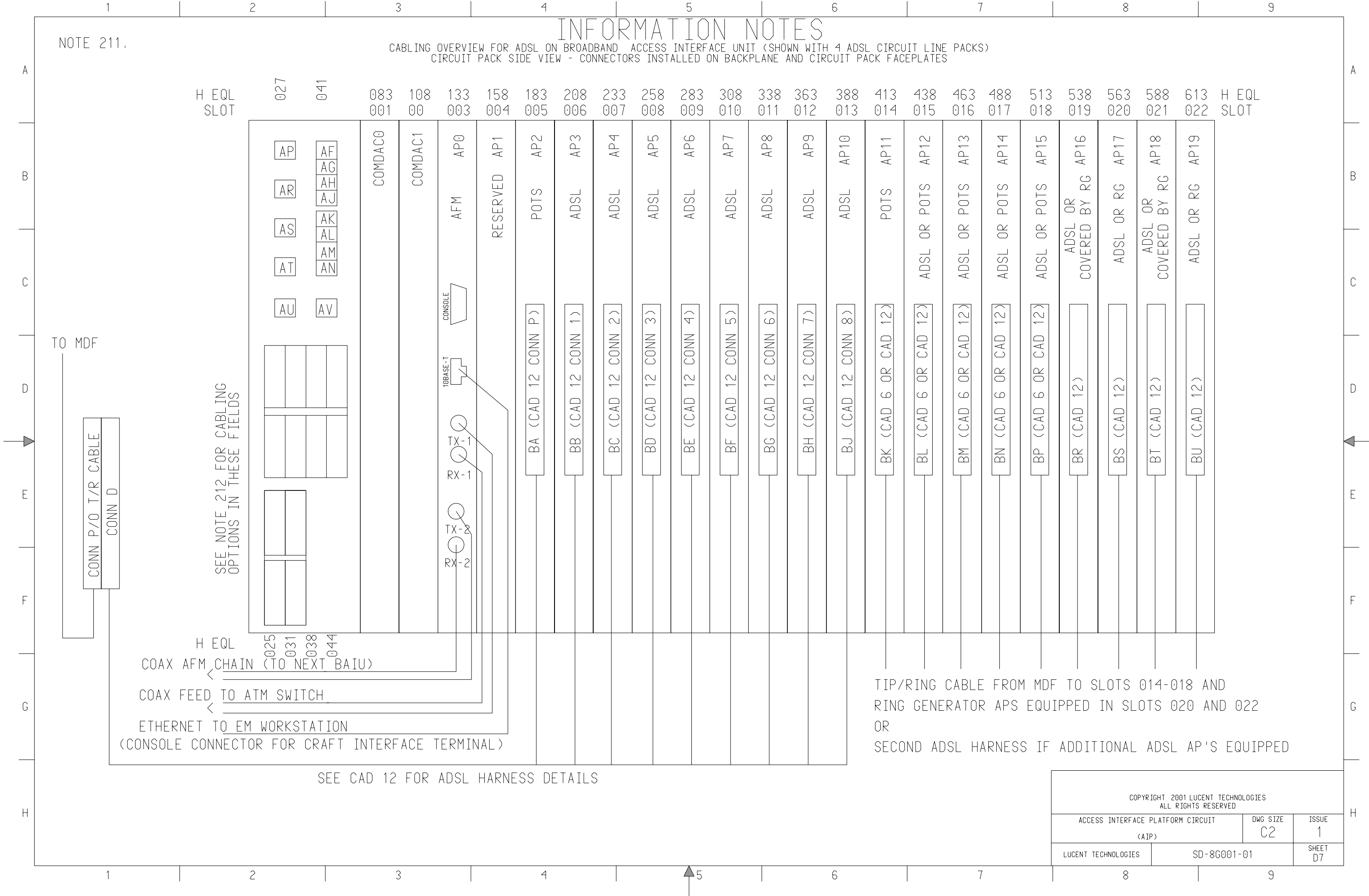
CONNECTORS ON BACKPLANE - CIRCUIT PACK SIDE EXPANSION APPLICATIONS ONLY						
FUNCTION	TO/FROM	DESCRIPTION	(EQL-TERM)	SIZE	IDI	CAD
REMOTE	AIU INTERNAL	PADDLEBOARD	(06-025-001)	2x24	BA	7
SCAN/DIST CABLES	MDF	AIU SIDE 1	(06-031-001)	2x8	BB	8
		AIU SIDE 0	(06-031-018)	2X8	BC	
FAN/FUSE ALARM CABLES	FAN UNIT/ FUSE UNIT	AIU SIDE 1	(06-031-009)	2x4	BD	9
		AIU SIDE 0	(06-031-014)	2x4	BE	
CLOCK CABLES	MDF	AIU SIDE 0/TRANSMIT	(06-038-031)	2x3	BF	10
	MDF	AIU SIDE 1/TRANSMIT	(06-025-031)	2x3	BG	
	MDF	AIU SIDE 0/RECEIVE	(06-044-034)	2x3	BH	
	MDF	AIU SIDE 0/TRANSMIT	(06-038-034)	2x3	BJ	
	MDF	AIU SIDE 1/RECEIVE	(06-031-034)	2x3	BK	
	MDF	AIU SIDE 1/TRANSMIT	(06-025-034)	2x3	BL	
E1/ T1 CABLES	DIST FRAME	AIU SIDE 0/RECEIVE	(06-044-044)	2x6	BM	11
	DIST FRAME	AIU SIDE 0/TRANSMIT	(06-038-044)	2x6	BN	
	DIST FRAME	AIU SIDE 1/RECEIVE	(06-031-044)	2x6	BP	
	DIST FRAME	AIU SIDE 1/TRANSMIT	(06-025-044)	2x6	BR	
	DIST FRAME	AIU SIDE 0/RECEIVE	(06-044-050)	2x6	BS	
	DIST FRAME	AIU SIDE 0/TRANSMIT	(06-038-050)	2x6	BT	
	DIST FRAME	AIU SIDE 1/RECEIVE	(06-031-050)	2x6	BU	
	DIST FRAME	AIU SIDE 1/TRANSMIT	(06-025-050)	2x6	BV	

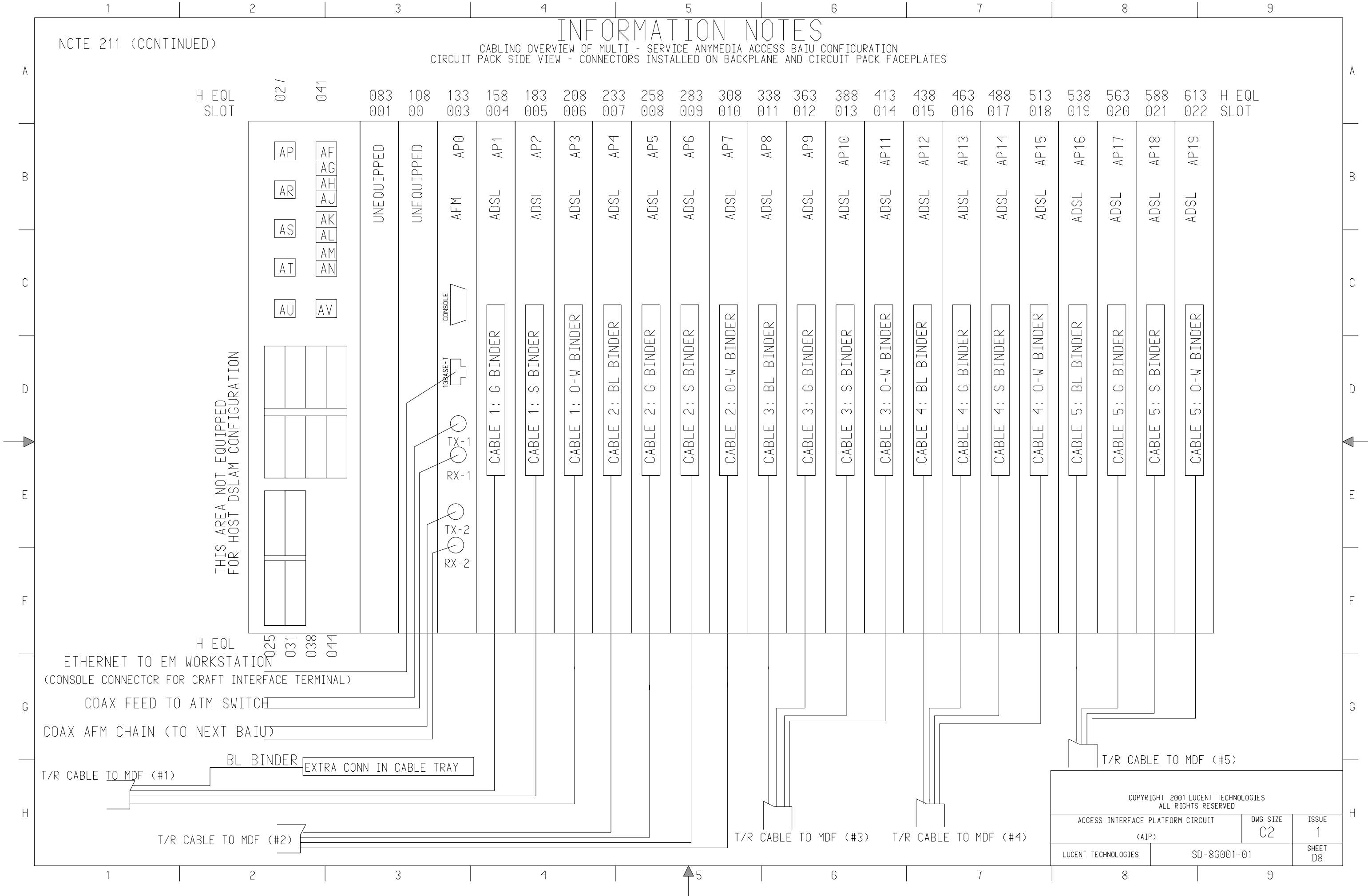
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ACCESS INTERFACE PLATFORM CIRCUIT	DWG SIZE C2	ISSUE 1
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INFORMATION NOTES

NOTE 211.

CABLING OVERVIEW FOR ADSL ON BROADBAND ACCESS INTERFACE UNIT (SHOWN WITH 4 ADSL CIRCUIT LINE PACKS)
CIRCUIT PACK SIDE VIEW - CONNECTORS INSTALLED ON BACKPLANE AND CIRCUIT PACK FACEPLATES

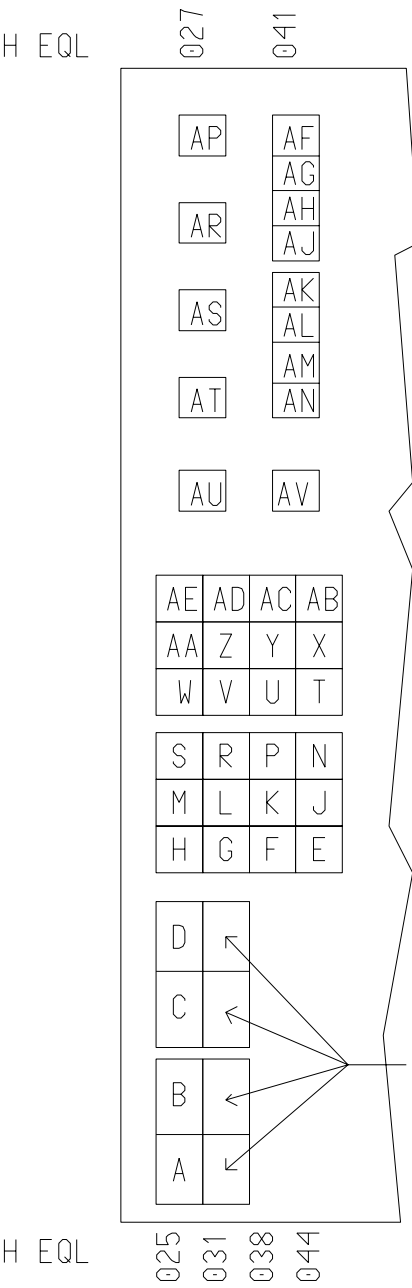




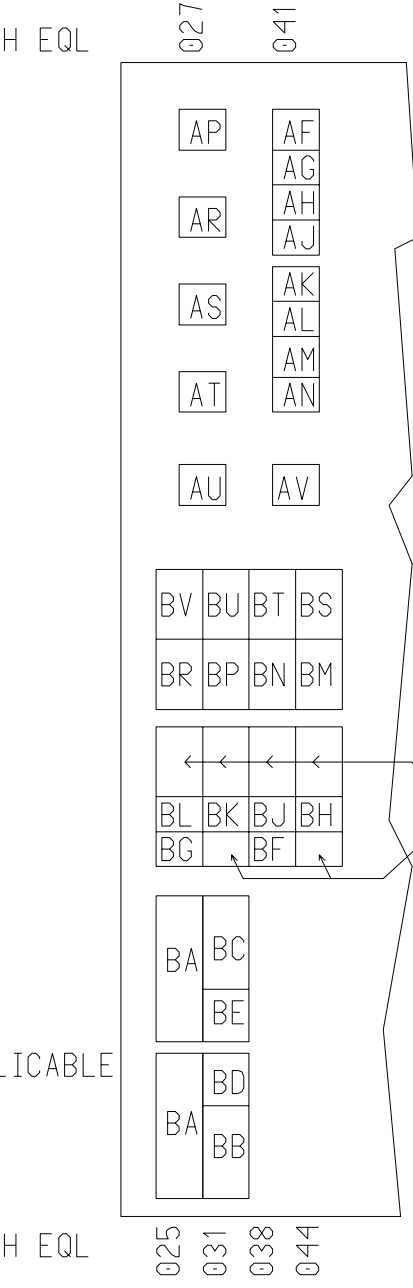
EQUIPMENT NOTES

CABLING OVERVIEW FOR BROADBAND ACCESS UNIT BACKPLANE
(CABLES INSTALLED DIRECTLY ON BACKPLANE)

NOTE 212.
SEE NOTE 211 FOR ELEMENT ID'S.



POSITION NOT APPLICABLE



POSITION NOT APPLICABLE

HOST APPLICATIONS OR EXPANSION OR REMOTE APPLICATIONS

LEFT END OF BACKPLANE AS VIEWED FROM CIRCUIT PACK SIDE

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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
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INFORMATION NOTES

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	APP OR WRG	QUANTITY
BROADBAND CAPABLE BACKPLANE AND EQUIPMENT FOR BROADBAND ACCESSINTERFACE UNIT. SEE NOTE 202.		1		1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, TWO COMDAC CIRCUIT PACKS.	DAC100	2		1 PER UNIT
	E1 30 CHANNEL REMOTE APPLICATIONS (DAC630)	3		1 PER UNIT
	T1 24 CHANNEL EXPANSION AIU APPLICATIONS (DAC624)	4		1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, TWO RING GENERATOR CIRCUIT PACKS. (RGP100).		5		1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, ONE LINE CIRCUIT APPLICATION PACK (Z-ANALOG, U-INTERFACE OR T-INTERFACE CIRCUITS) (LPXXX). SEE NOTE 304.		6		MIN OF 1, MAX OF 20 AS REQD.
IN ADDITION TO APPARATUS FIGURE 1, ONE REMOTE CONNECTOR (9822EM)		7		1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, ONE TEST ACCESS PACK. (TAP100)		8		1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, ONE ASYNCHRONOUS TRANSFER MODE (ATM). SEE NOTE 306.	AFM E/W DS3 TO SUPPORT DUAL AFM (LPA900)	9	Z	1 PER UNIT
	AFM E/W E3 TO SUPPORT DUAL AFM (LPA910)	9	Y	1 PER UNIT
	AFM E/W DS3 TO SUPPORT DUAL AFM (LPA901)	9	X	1 PER UNIT
	AFM E/W E3 TO SUPPORT DUAL AFM (LPA911)	9	W	1 PER UNIT
	AFM E/W OC3/STM1 INTERFACES (LPA920)	9	V	1 PER UNIT
	AFM E/W 8 DSX1(T1) INTERFACES (LPA942)	9	U	1 PER UNIT
	AFM E/W 8 E1 INTERFACES (LPA941)	9	T	1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, ONE ADSL, SDSL, XDSL, CIRCUIT PACK.		10		1 PER UNIT
IN ADDITION TO APPARATUS FIGURE 1, TWO OFI CIRCUIT PACKS (ALWAYS REQUIRED IN PAIRS). SEE NOTE 307.		11		2 PER UNIT

INFORMATION NOTES (CONTINUED):

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

304. THE TERM APPLICATION PACK INCLUDES ALL CIRCUIT
PACKS CODED WITHIN THE "LP", "LPC", "LPP",
"LPU", "LPZ", FAMILY, E.G., LPCNNN (COIN LINE PACK),
LPPNNN (PERIODIC PULSE METERING LINE PACK), LPZNNN
(POTS LINE PACK) AND LPUNNN (ISDN PACK).
SPECIFIC CIRCUIT PACK CODES AND THEIR FEATURES
ARE FOUND IN EQUIPMENT DRAWING J8G000AA.

305. DEPENDING ON TRAFFIC ENGINEERED, EACH BAIU CAN BE EQUIPPED
WITH ANY COMBINATION OF LINE CIRCUIT APPLICATION PACKS FROM
APP. FIGURE 6 UP TO A MAXIMUM TOTAL OF 20; HOWEVER, IF
RING GENERATORS FROM APP. FIGURE 5 ARE EQUIPPED, THE MAXIMUM
OF APP. FIGURE 6 LINE CIRCUIT APPLICATION PACKS IS 16.
AN BAIU DOES NOT HAVE TO HAVE ALL AP POSITIONS EQUIPPED
BEFORE THE NEXT BAIU IS EQUIPPED. LOCATIONS OF THE AP'S
ARE SPECIFIED BY THE LINE ENGINEER.

306. THE BAIU CAN BE USED FOR ADSL / SDSL / XDSL APPLICATIONS.
IT CAN BE EQUIPPED AS A MULTISERVICE OR AS A DSLAM UNIT.
(APP. FIG'S 9& 10) SPECIFIC CIRCUIT PACK CODES AND THEIR
FEATURES ARE FOUND IN EQUIPMENT DRAWING J8G000AA-1.

307. THE BAIU MAY BE USED AS AN OPTICAL INTERFACE UNIT (OIU)
EQUIPPED WITH LPA93X OPTICAL FACILITY INTERFACE (OFI)
CIRCUIT PACKS. (ALWAYS REQUIRED IN PAIRS) (APP. FIG. 11)

308. BAIU USES FASTECH AND METRAL CONNECTOR SYSTEMS ON THE BACKPLANES.
(BOTH NAMES ARE TRADEMARKS)
A. HORIZONTAL EQUIPMENT LOCATIONS (EQL'S) ARE INCREMENTS OF 1MM.
B. CIRCUIT PACK EQL'S ARE REFERENCED TO THE RIGHTMOST TERMINAL
COLUMN ("A" COLUMN OF CP HEADER) AS VIEWED FROM CP SIDE OF
BACKPLANE.
C. FASTECH PIN EQL'S ARE REFERENCED TO THE NEAREST HORIZONTAL EQL.
D. BACKPLANE LUG EQL-TERMINAL IS REFERENCED TO THE LOWEST LEFT
TERMINAL OF THE LUG AS VIEWED FROM THE CP SIDE OF BACKPLANE.
E. TERMINALS WITHIN HEADERS ARE REFERENCED BY COLUMN-ROW
(E.G., A001 OR C124) INDICATING THE HORIZONTAL AND VERTICAL
POSITION. COLUMNS ARE A THRU D FOR 4 COLUMN HEADERS AND
A THRU E FOR 5 COLUMN HEADERS. TERMINALS ARE COUNTED FROM
THE BOTTOM-MOST POSITION OF THE COLUMN, WHETHER POPULATED OR
NOT, AND START AT 001.

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ACCESS INTERFACE PLATFORM CIRCUIT
(AIP)

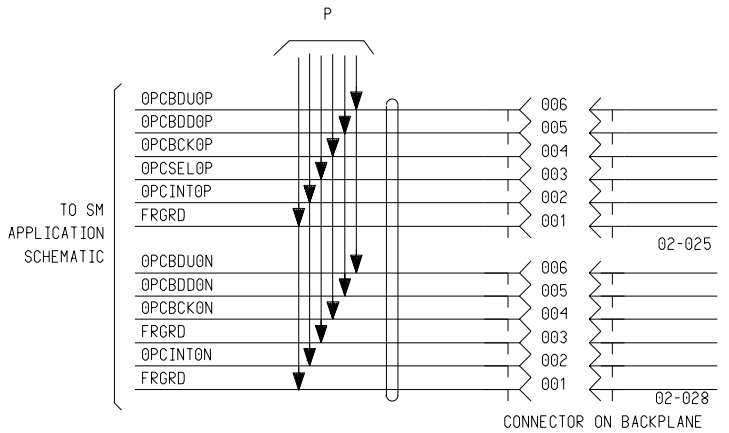
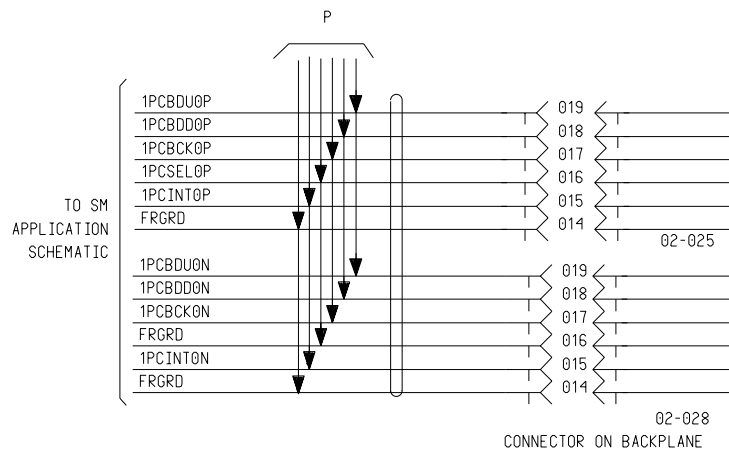
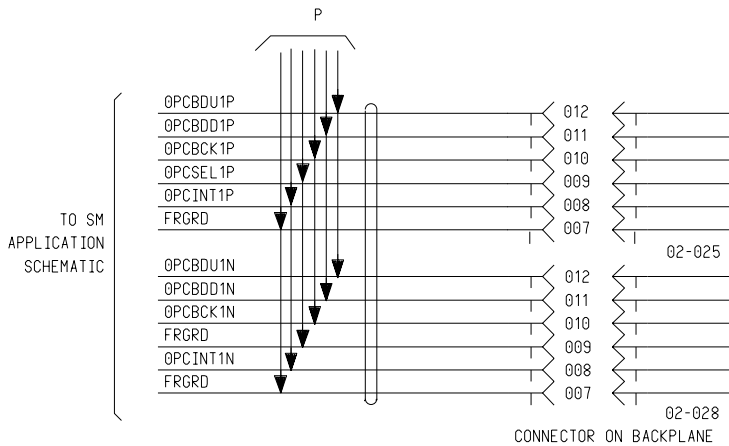
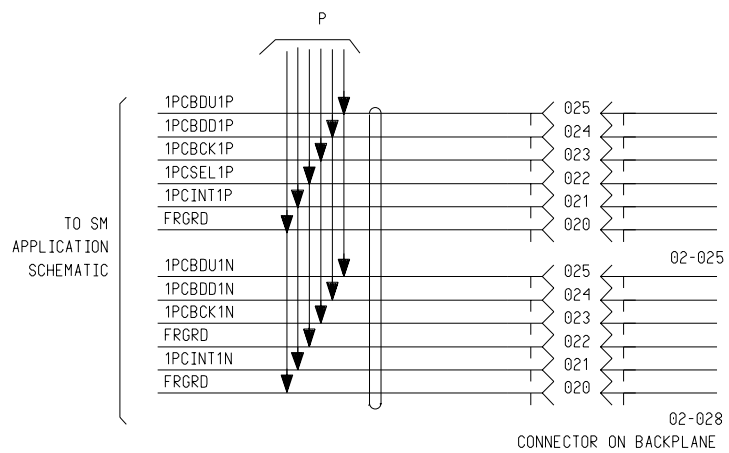
DWG SIZE
C2

ISSUE
1

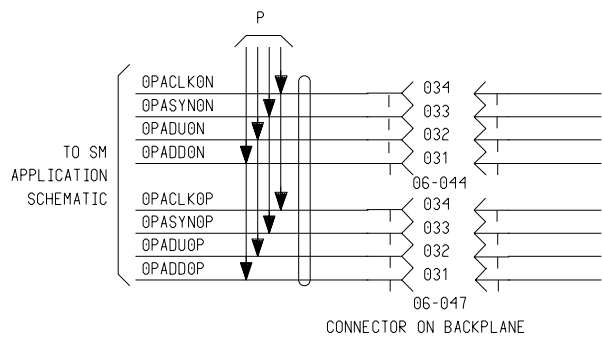
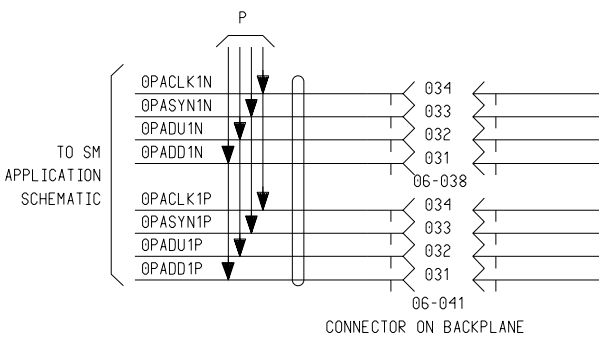
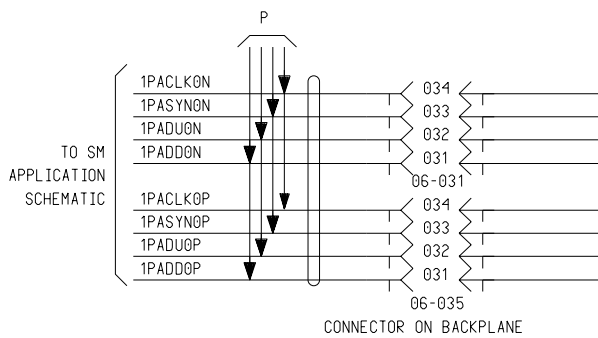
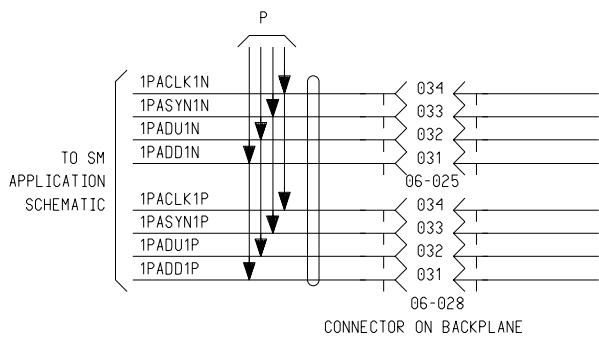
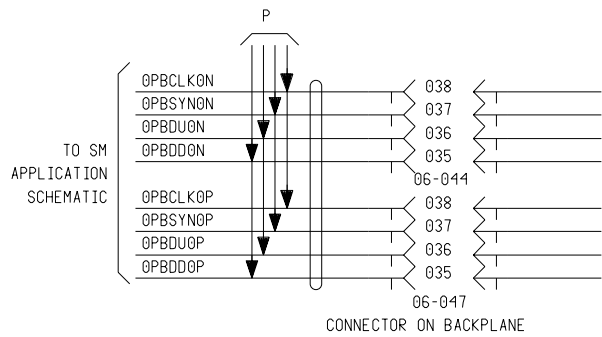
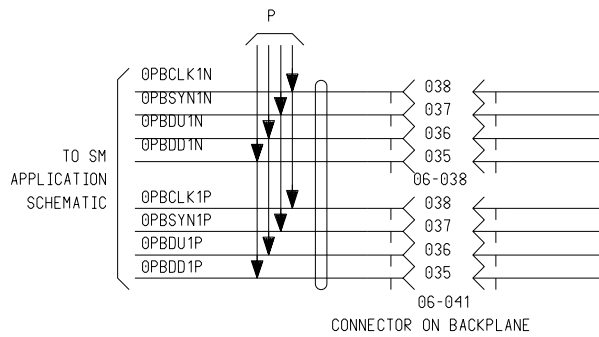
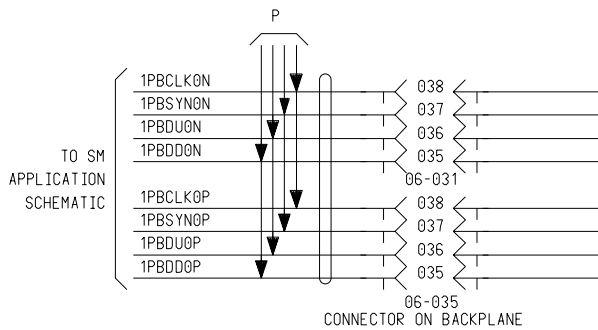
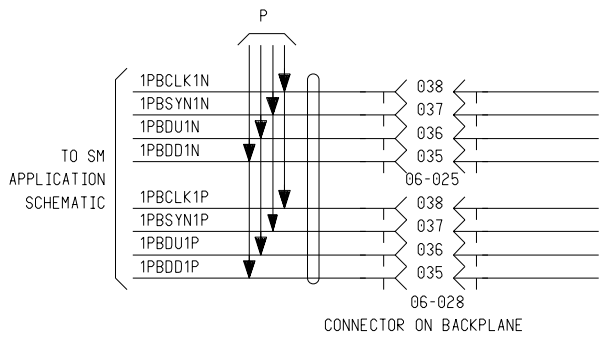
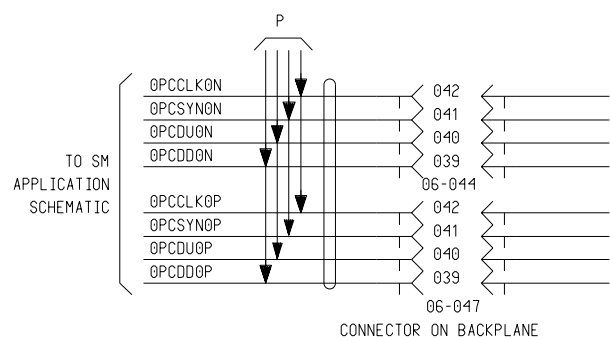
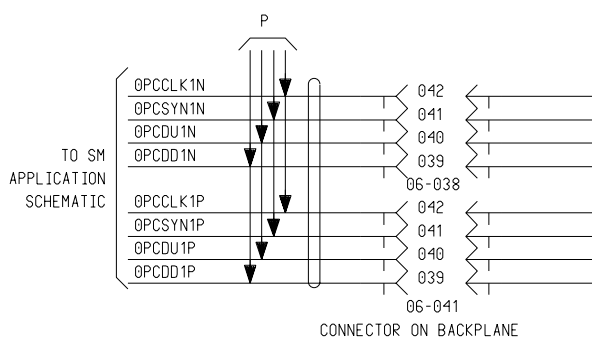
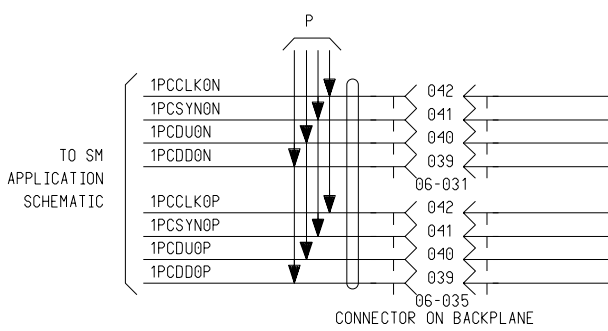
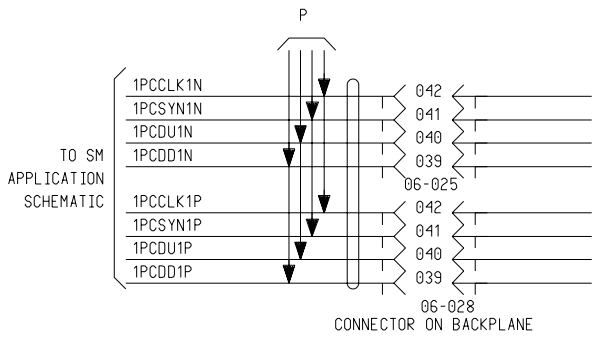
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D10



P/O CAD 2
PIDB



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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

1

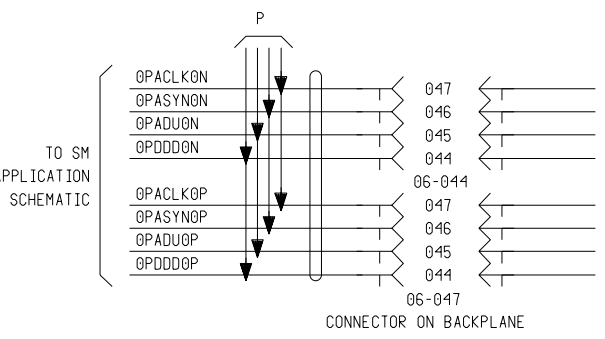
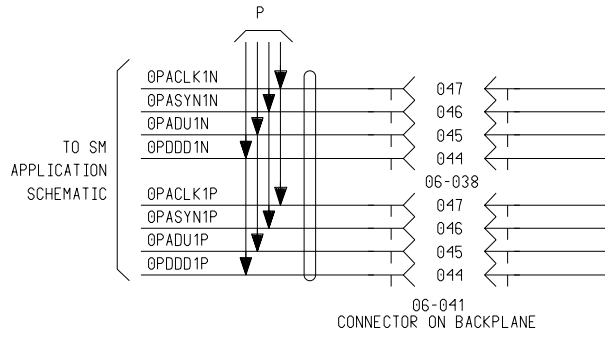
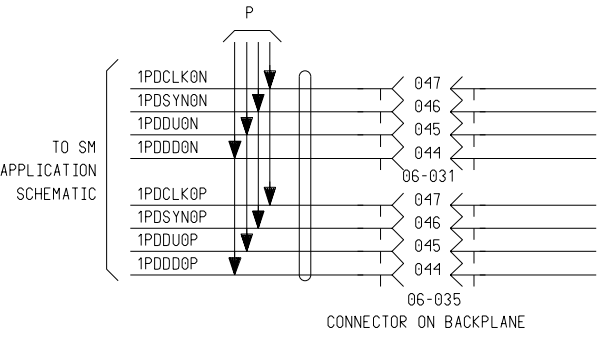
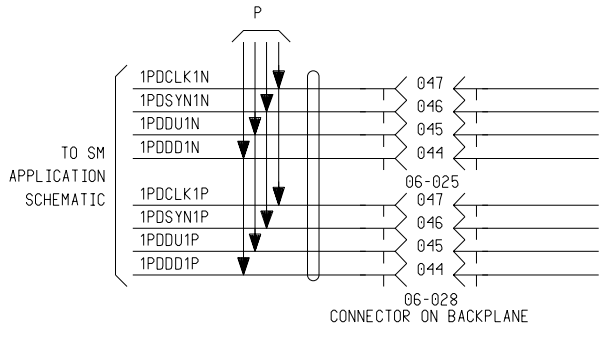
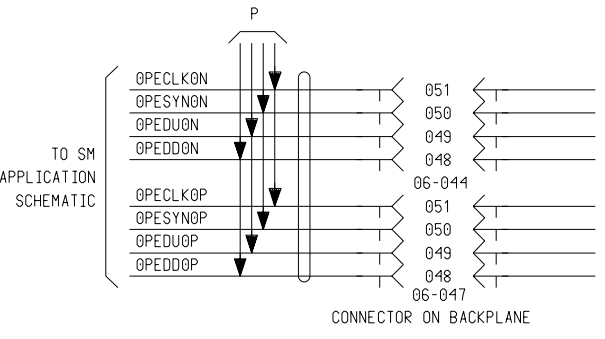
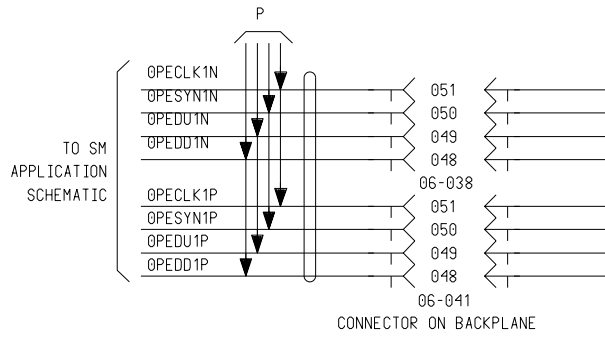
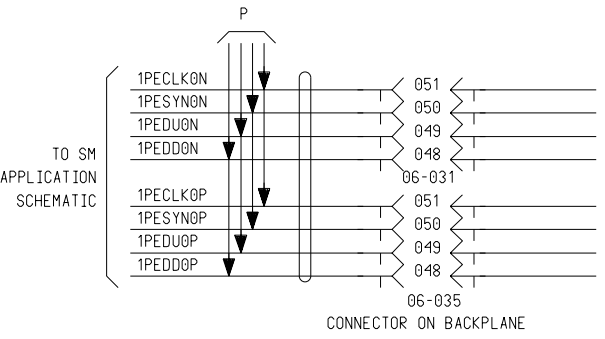
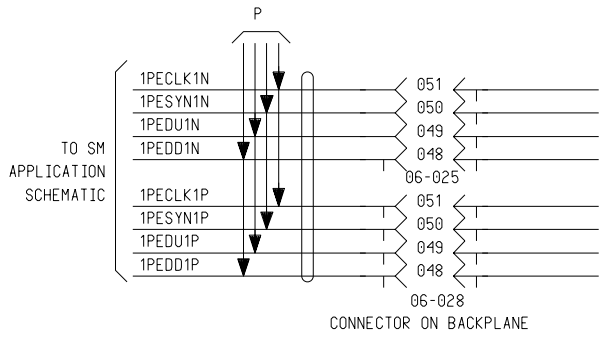
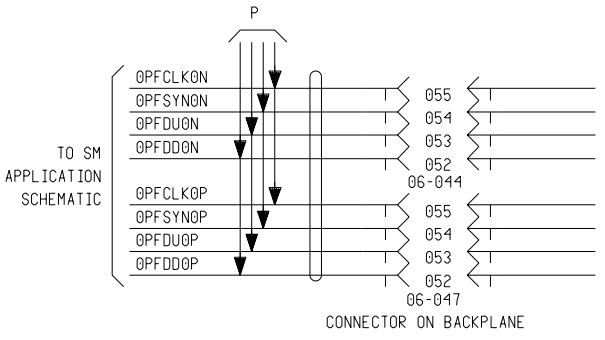
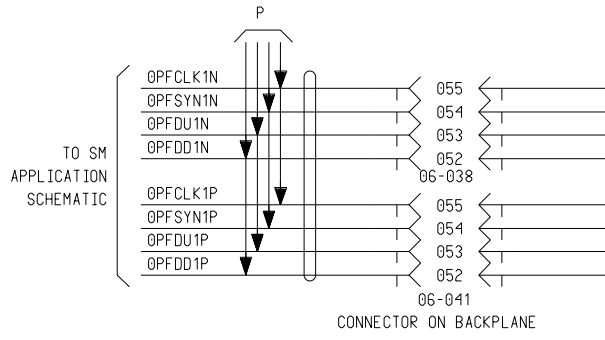
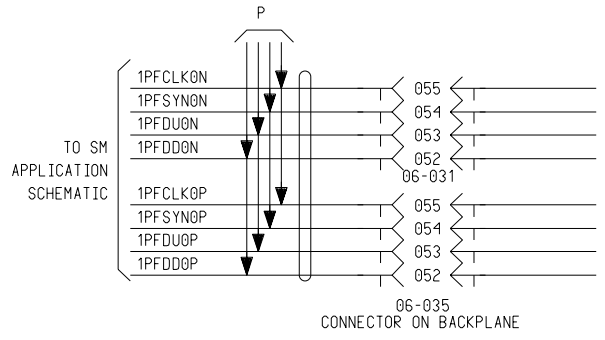
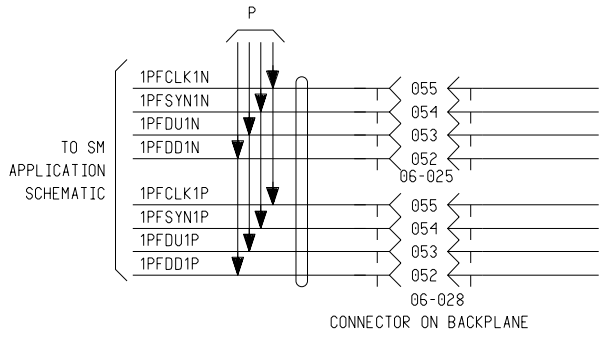
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G2

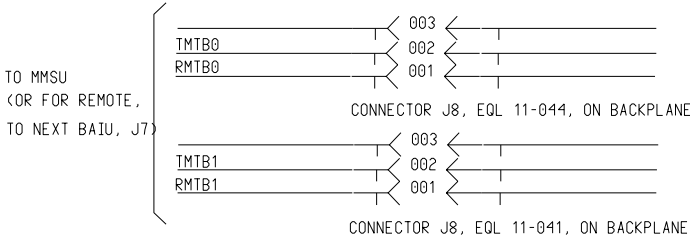
P/O CAD 2
PIDB



CAD 3 & CAD 4

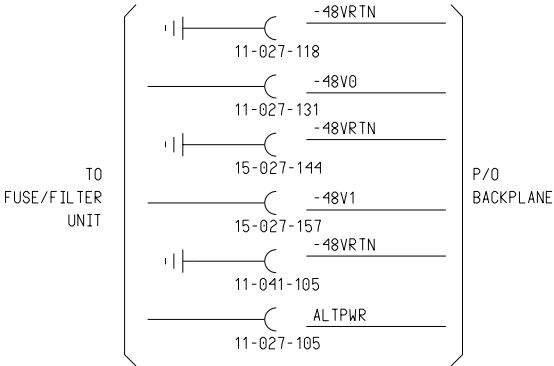
CAD 3

MTB



CAD 4

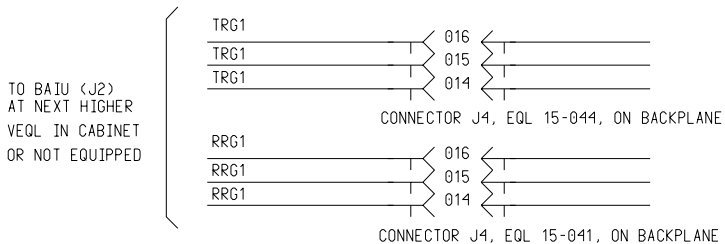
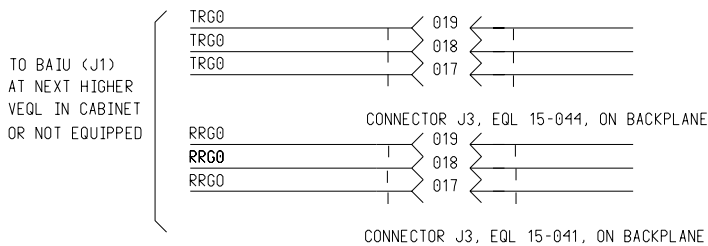
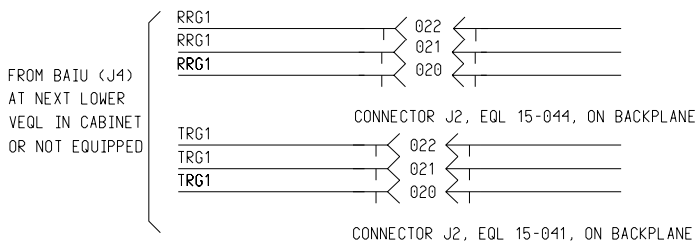
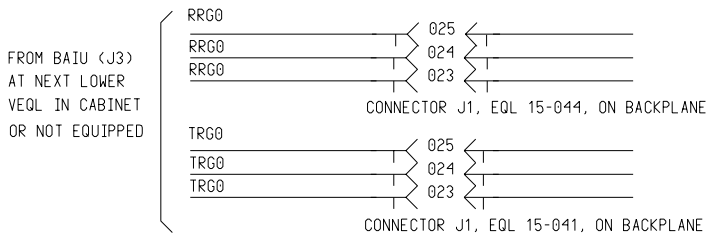
POWER AND GROUND



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ACCESS INTERFACE PLATFORM CIRCUIT (AIP)	DWG SIZE C2	ISSUE 1
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CAD 5

RING GENERATOR BUS



CAD 5 & CAD 6

CAD 6

REPRESENTATIVE OF
TIP/RING CONNECTOR, ON LINE APPLICATION PACK FACEPLATE

A. 2-WIRE CONNECTIONS

133	STRAP	033	STRAP
132	2R00031	032	2R00015
131	2T00031	031	2T00015
130	2R00030	030	2R00014
129	2T00030	029	2T00014
128	2R00029	028	2R00013
127	2T00029	027	2T00013
126	2R00028	026	2R00012
125	2T00028	025	2T00012
124	2R00027	024	2R00011
123	2T00027	023	2T00011
122	2R00026	022	2R00010
121	2T00026	021	2T00010
120	2R00025	020	2R00009
119	2T00025	019	2T00009
118	2R00024	018	2R00008
117	2T00024	017	2T00008
116	2R00023	016	2R00007
115	2T00023	015	2T00007
114	2R00022	014	2R00006
113	2T00022	013	2T00006
112	2R00021	012	2R00005
111	2T00021	011	2T00005
110	2R00020	010	2R00004
109	2T00020	009	2T00004
108	2R00019	008	2R00003
107	2T00019	007	2T00003
106	2R00018	006	2R00002
105	2T00018	005	2T00002
104	2R00017	004	2R00001
103	2T00017	003	2T00001
102	2R00016	002	2R00000
101	2T00016	001	2T00000
100	GRD	000	GRD

CONNECTOR AS VIEWED FROM CP SIDE OF UNIT

NOTES

1. THIS FIGURE APPLIES TO LINE PACKS CODED LPCNNN, LPPNNN, LPUNNN OR LPZNNN.
2. NET NAMES SHOWN FOR AP00. NET NAMES CHANGE AS 4TH AND 5TH CHARACTERS WILL VARY ACCORDING TO AP NUMBER (I.E., 00 THROUGH 19)
3. ALL TIP/RING OF SAME CIRCUIT NUMBER (LAST 2 DIGITS OF NET NAME) ARE PAIRED.
4. ALL LEADS WITH CIRCUIT NUMBERS 00 THROUGH 31 GO TO MAIN DISTRIBUTING FRAME, EXCEPT FOR ADSL WIRING HARNESSSES.
5. WHEN LINE APPLICATION PACK SUPPORTS FEWER THAN 32 CIRCUITS (E.G., 12, 16, 24 CIRCUITS) THEY ARE ASSIGNED IN THE SAME ORDER SHOWN IN THIS DIAGRAM. THE ADDITIONAL CIRCUITS, UP TO 32, ARE NOT AVAILABLE ON THAT CONNECTOR/CABLE.

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

1

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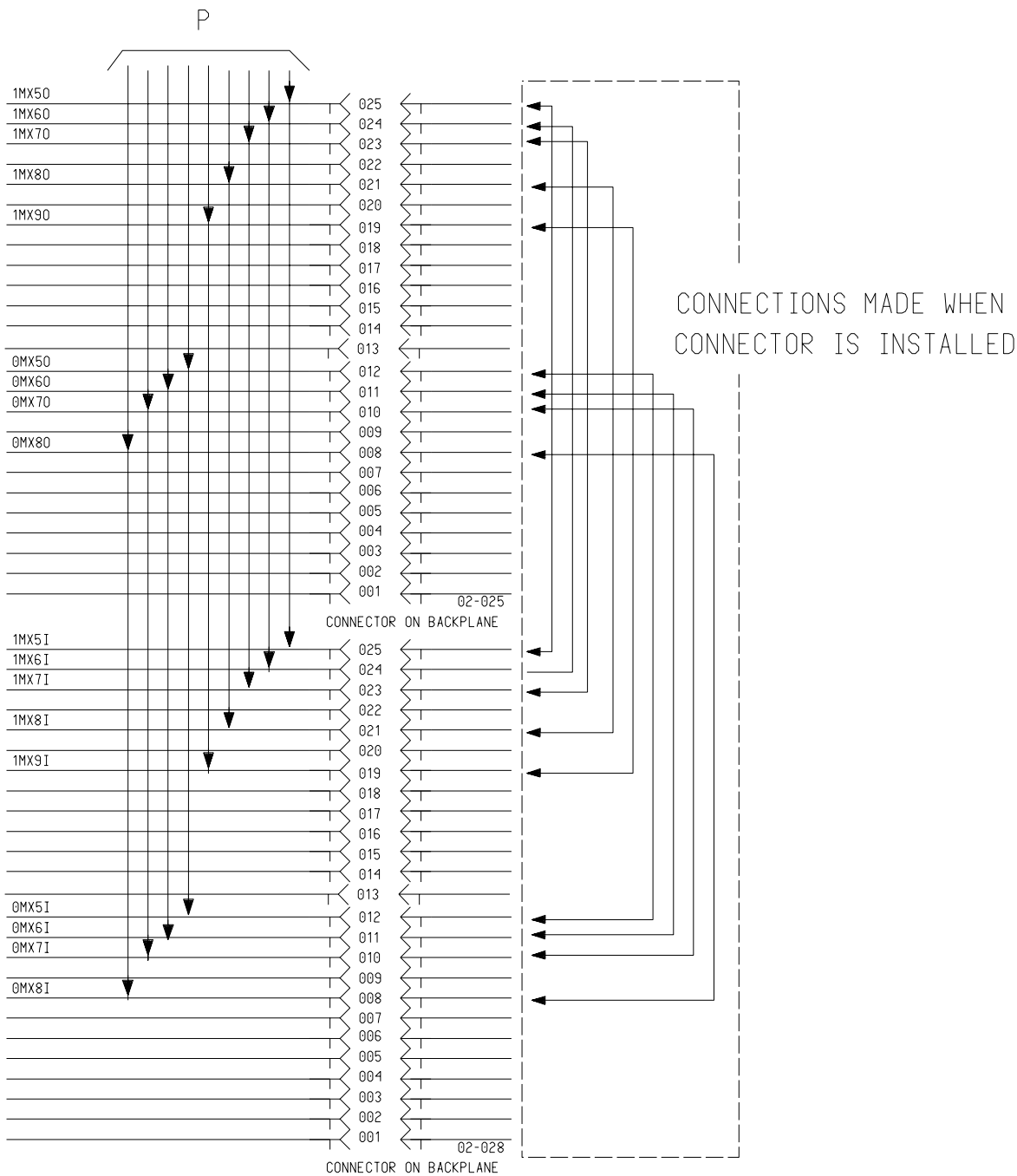
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SHEET
G5

CAD 8

REMOTING CONNECTOR - 9822EM

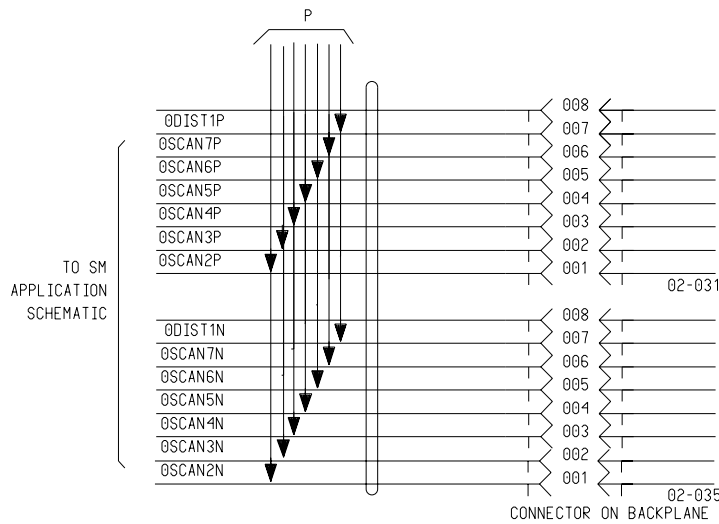
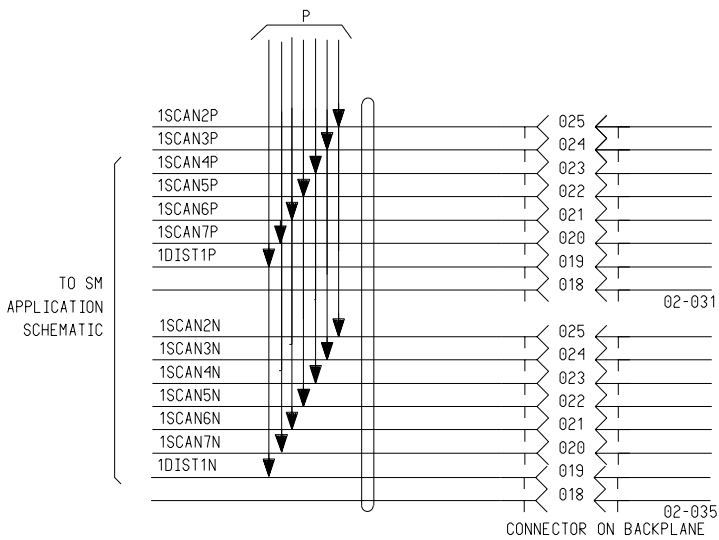
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CAD 8

SCAN/DISTRIBUTE

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ACCESS INTERFACE PLATFORM CIRCUIT

DWG SIZE

ISSUE

(AIP)

C2

1

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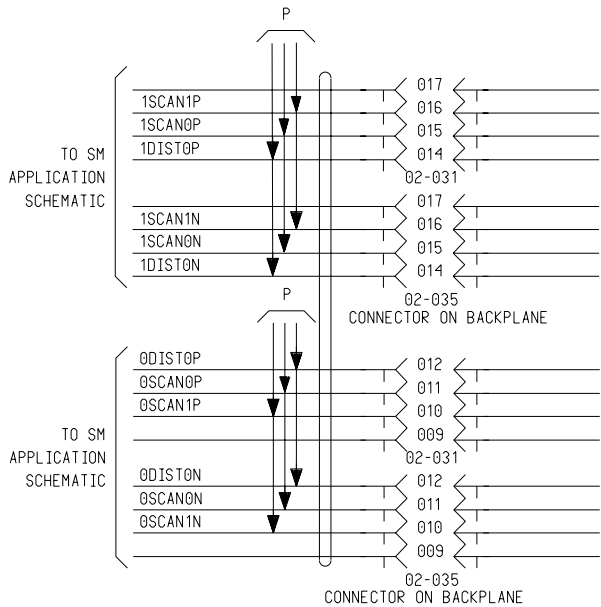
SHEET

G6

CAD 9 & CAD 10

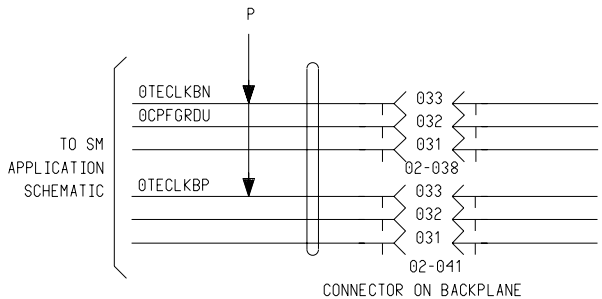
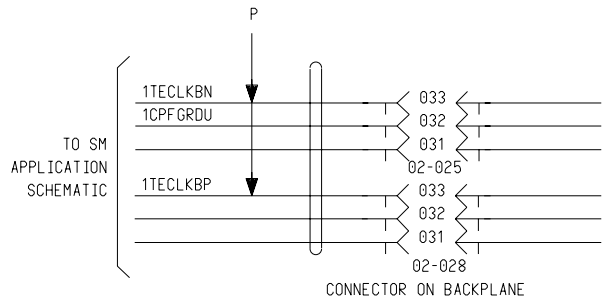
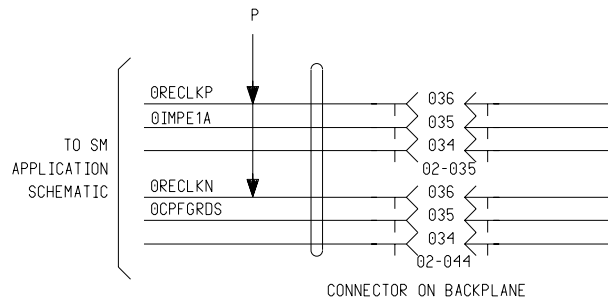
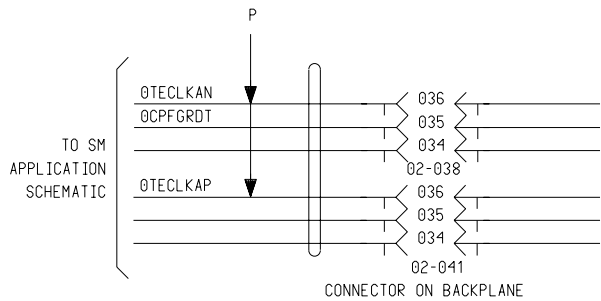
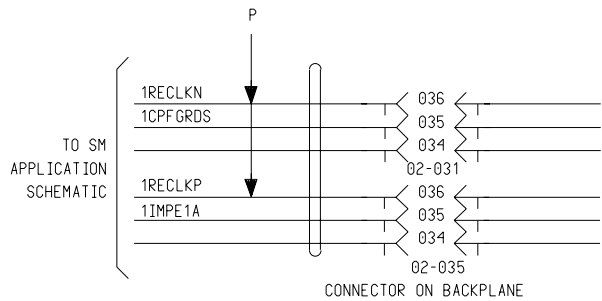
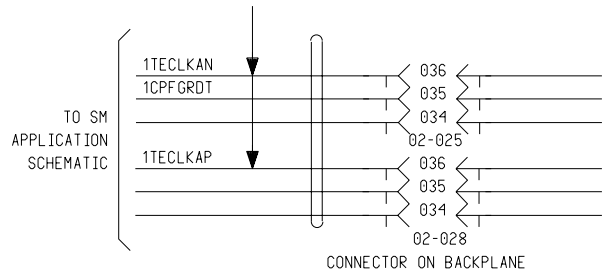
CAD 9

FAN/FUSE ALARM
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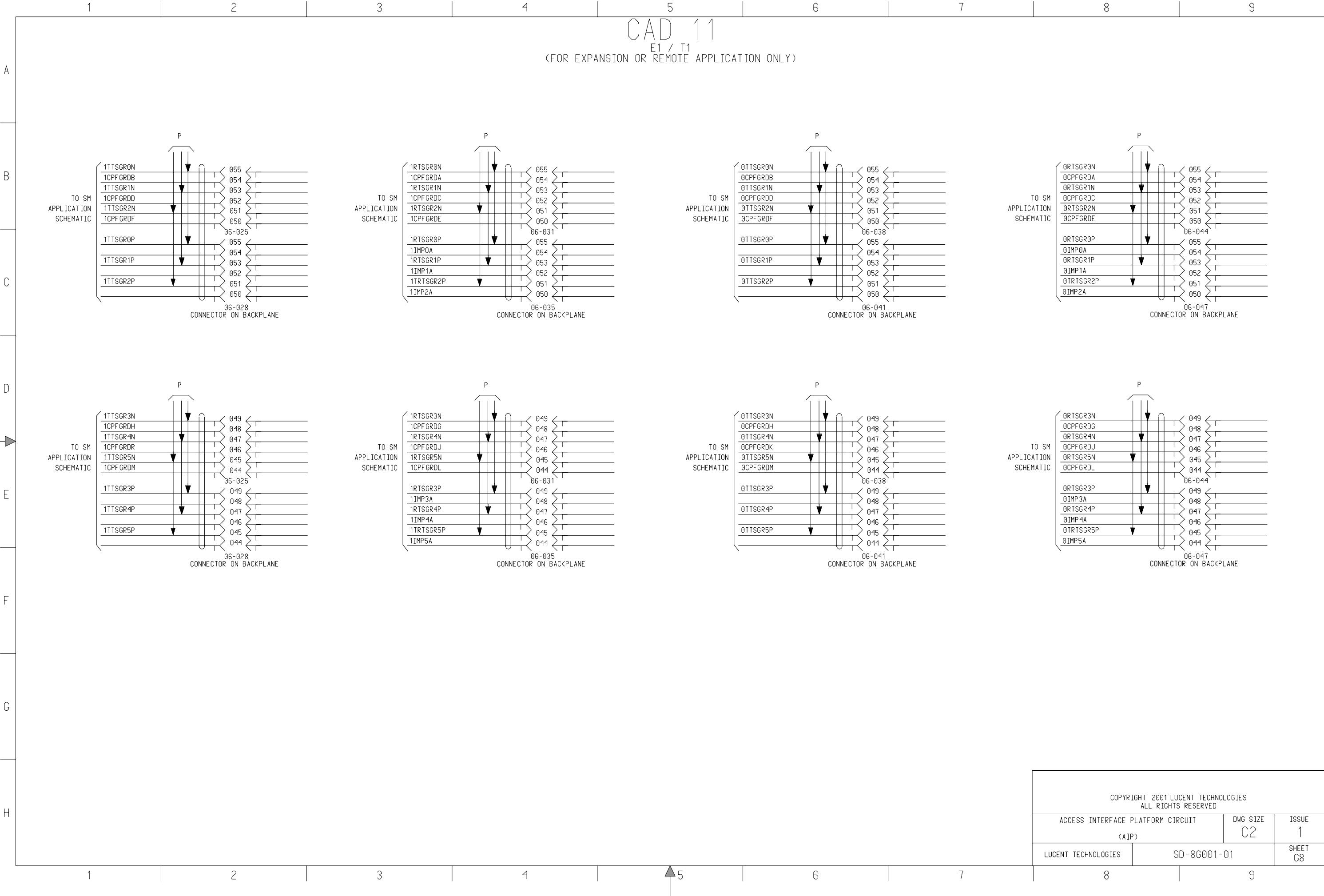


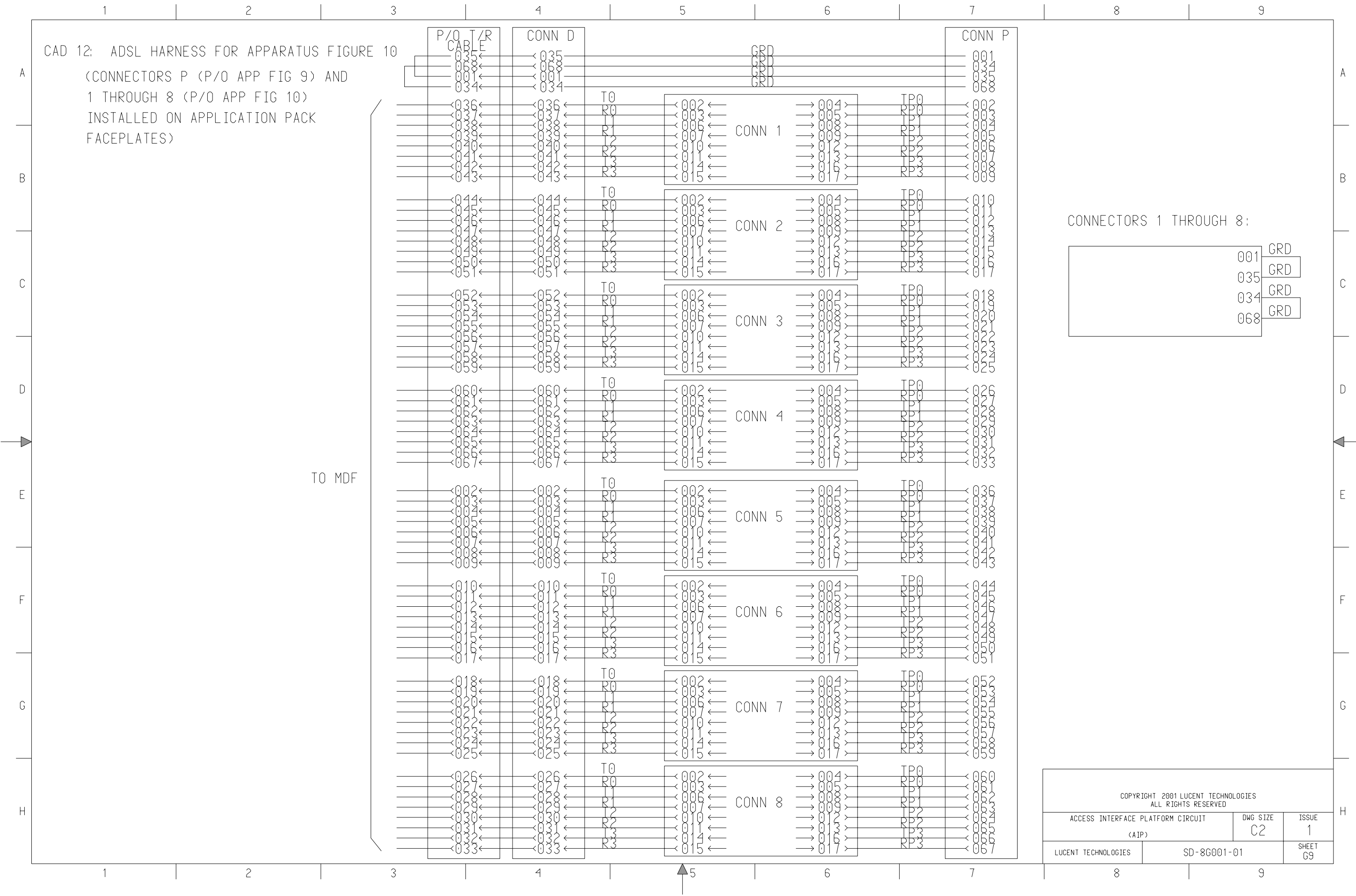
CAD 10

CLOCK
(FOR EXPANSION OR REMOTE APPLICATION ONLY)



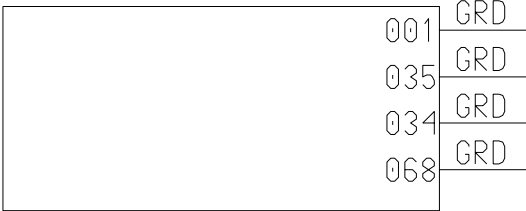
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CAD 12: ADSL HARNESS FOR APPARATUS FIGURE 10
(CONNECTORS P (P/O APP FIG 9) AND
1 THROUGH 8 (P/O APP FIG 10)
INSTALLED ON APPLICATION PACK
FACEPLATES)

CONNECTORS 1 THROUGH 8:



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