

1		2		3		4		5		6		7		8		9	
DESIGNATION MNEMONICS INDEX																	
A	<0,1><+,->CPRG1		CURRENT PROGRAMMING RESISTOR		<0,1>PWRALM		POWER ALARM										A
	<0,1>-48V		-48 VOLTS		<0,1>RES_FAN		RESET FAN ALARMS										
	<0,1>-48CD		-48 VOLTS		<0,1>RS<1:3>		REMOTE START										
	<0,1>CDRTN		48 VOLT XCDRETURN		<0,1>SENSE		VOLTAGE SENSE LEAD										
B	<0,1><0:4>4MC<00:23><N,P>		PIDB 4MHZ CLOCK OUT		<0,1>SMPACTN		SMP SIDE ACTIVE STATUS										B
	<0,1><0:4>8KS<00:23><N,P>		PIDB 8KHZ CLOCK OUT		<0,1>VCC		+5 VOLT PLANE										
	<0,1><0:2>C<00:22><N,P>		PICB CLOCK		<0,1>XACT<N,P>		CD CONTROL LINK ACTIVE										
	<0,1><0:2>ID<00:22><N,P>		PICB INPUT DATA		<0,1>XADAT<00:15>		XDX ADDRESS/DATA BUS										
C	<0,1><0:2>INT<00:22>P		PICB INTERRUPT		<0,1>XADATPH		XDX ADDRESS/DATA BUS PARITY HIGH										C
	<0,1><0:2>OD<00:22><N,P>		PICB OUTPUT DATA		<0,1>XADATPL		XDX ADDRESS/DATA BUS PARITY LOW										
	<0,1><0:4>PBI<00:23><N,P>		PIDB SERIAL DATA IN		<0,1>XCKI<N,P>		XCD CONTROL LINK CLOCK INPUT										
	<0,1><0:4>PBO<00:23><N,P>		PIDB SERIAL DATA OUT		<0,1>XCKO<N,P>		XCD CONTROL LINK CLOCK OUTPUT										
D	<0,1><0:4>RCK32N		XDX 64MB/S LINK 32MHZ CLOCK OUT		<0,1>XDEI<N,P>		XCD CONTROL LINK DATA EVEN INPUT										D
	<0,1><0:4>RD<0,1>N		XDX 64MB/S LINK 32MHZ DATA OUT		<0,1>XDEO<N,P>		XCD CONTROL LINK DATA EVEN OUTPUT										
	<0,1><0:4>RSYNCN		XDX 64MB/S LINK 32MHZ SYNC OUT		<0,1>XDOI<N,P>		XCD CONTROL LINK DATA ODD INPUT										
	<0,1><0:2>S<00:22><N,P>		PICB SELECT		<0,1>XDOO<N,P>		XCD CONTROL LINK DATA ODD OUTPUT										
E	<0,1><0:4>TCK32N		XDX 64MB/S LINK 32MHZ CLOCK IN		<0,1>XINT<N,P>		XCD CONTROL LINK INTERRUPT										E
	<0,1><0:4>TD<0,1>N		XDX 64MB/S LINK 32MHZ DATA IN		<0,1>XSYI<N,P>		XCD CONTROL LINK SYNCHRONOUS INPUT										
	<0,1><0:4>TSYNCN		XDX 64MB/S LINK 32MHZ SYNC IN		<0,1>XSYO<N,P>		XCD CONTROL LINK SYNCHRONOUS OUTPUT										
	<01,10>CK2M		FROM MATE/TO MATE 2MHZ CLOCK		GRD		GROUND PLANE										
F	<01,10>DSC		FROM MATE/TO MATE DIAGNOSTICS SCAN														F
	<01,10>OOS		FROM MATE/TO MATE OUT OF SERVICE														
	<01,10>RIQ		FROM MATE/TO MATE REQUEST IN PROGRESS														
	<01,10>TBD<0,1>		FROM MATE/TO MATE TO BE DETERMINED														
G	<01,10>WSC		FROM MATE/TO MATE \"W\" SCAN														G
	<01,10>XSC		FROM MATE/TO MATE \"X\" SCAN														
	<01,10>YSC		FROM MATE/TO MATE \"Y\" SCAN														
	<01,10>ZSC		FROM MATE/TO MATE \"Z\" SCAN														
H	<0,1>48RTN		48 VOLT RETURN														H
	<0,1>ALRMPER		PERIPHERAL ALARM														
	<0,1>ALRMXCD		XCDU ALARM														
	<0,1>BSTCK<0:4>		BIST CLOCK														
I	<0,1>CI<0:2>EQP		CI EQUIPPED LEAD														I
	<0,1>CI<0:2>INTN		CI INTERRUPT														
	<0,1>CI<0:2>RDY		CI READY														
	<0,1>CI<0:2>SELN		CI SELECT														
J	<0,1>CI2MCK		CI 2MHZ CLOCK														J
	<0,1>CIA<01:06>		CI ADDRESS														
	<0,1>CIAP		CI ADDRESS PARITY														
	<0,1>CIRDN		CI READ														
K	<0,1>CIWRN		CI WRITE														K
	<0,1>DBEQ<0:4>0		XDX BOARD EQUIPPED LEAD														
	<0,1>DRDY0		XDX CONTROL BUS DATA READY LEAD														
	<0,1>DXBSL<0:4>0		XDX BOARD'S CONTROL BUS BOARD SELECT														
L	<0,1>DXINT<0:4>0		XDX BOARD'S INTERRUPT LEAD														L
	<0,1>DXRDWRN		XDX CONTROL BUS READ/WRITE LEAD														
	<0,1>DXSTB0		XDX CONTROL BUS STROBE LEAD														
	<0,1>FAN_SC		FAN ALARM SCAN POINT														
M	<0,1>INTRLK		INTERLOCK														M
	<0,1>INTRLKR		INTERLOCK RETURN														
	<0,1>OOSPPWR		OUT OF SERVICE POWER CONVERTER														
	<0,1>OOSTST		OUT OF SERVICE TEST														
*STRAPPED FOR 5.07V LOCAL SENSING (NON REMOTE)																	
LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS																	
EXTENDED CONTROL/DATA UNIT<XCDU>														DWG SIZE C2		ISSUE 2A	
LUCENT TECHNOLOGIES								SD-5D528-01						SHEET A2			

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0+CPRG1	PS0		04-016	017	out	CP+	B1/E6	
0+CPRG1	0XCDCOM		04-022	036	in	CPRG+	B2/C5	
0+CPRG1	0XDX0		04-030	455	in	+P5CPR	B3/C6	
0+CPRG1	0XDX1		04-038	455	in	+P5CPR	B4/C6	
0+CPRG1	0XDX2		04-046	455	in	+P5CPR	B5/C6	
0+CPRG1	0XDX3		04-054	455	in	+P5CPR	B6/C6	
0+CPRG1	0XDX4		04-062	455	in	+P5CPR	B7/C6	
0+CPRG1	OC12_0	A	04-070	112	IN	+CURPR	B8/C3	
0+CPRG1	OC12_1	A	04-078	112	IN	+CURPR	B10/C4	
0+CPRG1	OC12_2	A	04-086	112	IN	+CURPR	B12/C3	
0-48CD	0_48CD		01-036-0B0		IX0	P[1:4]	B27/E4	
0-48CD	0XCDCOM		04-022	200		-48V	B2/C7	
0-48CD	0XCDCOM		04-022	300		-48V&18	B2/C7	
0-48V	0_48		02-013-004		IX0	P[1:4]	B27/D4	
0-48V	PS0		04-016	006	in	-VIN	B1/C4	
0-48V	PS0		04-016	007	in	-VIN&18	B1/C4	
0-48V	PS0		04-016	008	in	-VIN&28	B1/C4	
0-48V	PS0		04-016	106	in	-VIN&38	B1/C4	
0-48V	PS0		04-016	107	in	-VIN&48	B1/C4	
0-48V	PS0		04-016	108	in	-VIN&58	B1/C4	
0-CPRG1	PS0		04-016	117	out	CP-	B1/E6	
0-CPRG1	0XCDCOM		04-022	136	in	CPRG-	B2/C5	
0-CPRG1	0XDX0		04-030	454	in	-P5CPR	B3/E6	
0-CPRG1	0XDX1		04-038	454	in	-P5CPR	B4/C5	
0-CPRG1	0XDX2		04-046	454	in	-P5CPR	B5/C5	
0-CPRG1	0XDX3		04-054	454	in	-P5CPR	B6/C5	
0-CPRG1	0XDX4		04-062	454	in	-P5CPR	B7/C5	
0-CPRG1	OC12_0	A	04-070	012	IN	-CURPR	B8/C3	
0-CPRG1	OC12_1	A	04-078	012	IN	-CURPR	B10/C4	
0-CPRG1	OC12_2	A	04-086	012	IN	-CURPR	B12/C3	
004MC00N	0XDX0		04-030	103	out	4MC00N	B3/E1	
004MC00P	0XDX0		04-030	003	out	4MC00P	B3/E1	
004MC01N	0XDX0		04-030	107	out	4MC01N	B3/E1	
004MC01P	0XDX0		04-030	007	out	4MC01P	B3/E1	
004MC02N	0XDX0		04-030	111	out	4MC02N	B3/E2	
004MC02P	0XDX0		04-030	011	out	4MC02P	B3/E2	
004MC03N	0XDX0		04-030	116	out	4MC03N	B3/E2	
004MC03P	0XDX0		04-030	016	out	4MC03P	B3/E2	
004MC04N	0XDX0		04-030	120	out	4MC04N	B3/E3	
004MC04P	0XDX0		04-030	020	out	4MC04P	B3/E3	
004MC05N	0XDX0		04-030	124	out	4MC05N	B3/E3	
004MC05P	0XDX0		04-030	024	out	4MC05P	B3/E3	
004MC06N	0XDX0		04-030	135	out	4MC06N	B3/E3	
004MC06P	0XDX0		04-030	035	out	4MC06P	B3/E3	
004MC07N	0XDX0		04-030	139	out	4MC07N	B3/E4	
004MC07P	0XDX0		04-030	039	out	4MC07P	B3/E4	
004MC08N	0XDX0		04-030	143	out	4MC08N	B3/E4	
004MC08P	0XDX0		04-030	043	out	4MC08P	B3/E4	
004MC09N	0XDX0		04-030	148	out	4MC09N	B3/E5	
004MC09P	0XDX0		04-030	048	out	4MC09P	B3/E5	
004MC10N	0XDX0		04-030	152	out	4MC10N	B3/E5	
004MC10P	0XDX0		04-030	052	out	4MC10P	B3/E5	
004MC11N	0XDX0		04-030	156	out	4MC11N	B3/E6	
004MC11P	0XDX0		04-030	056	out	4MC11P	B3/E5	
004MC12N	0XDX0		04-030	303	out	4MC12N	B3/E6	
004MC12P	0XDX0		04-030	203	out	4MC12P	B3/E6	
004MC13N	0XDX0		04-030	307	out	4MC13N	B3/E6	
004MC13P	0XDX0		04-030	207	out	4MC13P	B3/E6	
004MC14N	0XDX0		04-030	311	out	4MC14N	B3/E7	
004MC14P	0XDX0		04-030	211	out	4MC14P	B3/E7	
004MC15N	0XDX0		04-030	316	out	4MC15N	B3/E7	
004MC15P	0XDX0		04-030	216	out	4MC15P	B3/E7	
004MC16N	0XDX0		04-030	320	out	4MC16N	B3/E8	
004MC16P	0XDX0		04-030	220	out	4MC16P	B3/E8	
004MC17N	0XDX0		04-030	324	out	4MC17N	B3/E8	
004MC17P	0XDX0		04-030	224	out	4MC17P	B3/E8	
004MC18N	0XDX0		04-030	335	out	4MC18N	B3/E9	
004MC18P	0XDX0		04-030	235	out	4MC18P	B3/E8	
004MC19N	0XDX0		04-030	339	out	4MC19N	B3/E9	
004MC19P	0XDX0		04-030	239	out	4MC19P	B3/E9	
004MC20N	0XDX0		04-030	343	out	4MC20N	B3/C7	
004MC20P	0XDX0		04-030	243	out	4MC20P	B3/C7	
004MC21N	0XDX0		04-030	348	out	4MC21N	B3/C8	
004MC21P	0XDX0		04-030	248	out	4MC21P	B3/C8	
004MC22N	0XDX0		04-030	352	out	4MC22N	B3/C8	
004MC22P	0XDX0		04-030	252	out	4MC22P	B3/C8	
004MC23N	0XDX0		04-030	356	out	4MC23N	B3/C9	
004MC23P	0XDX0		04-030	256	out	4MC23P	B3/C8	
008KS00N	0XDX0		04-030	102	out	8KS00N	B3/E1	
008KS00P	0XDX0		04-030	002	out	8KS00P	B3/E1	
008KS01N	0XDX0		04-030	106	out	8KS01N	B3/E1	
008KS01P	0XDX0		04-030	006	out	8KS01P	B3/E1	
008KS02N	0XDX0		04-030	110	out	8KS02N	B3/E2	
008KS02P	0XDX0		04-030	010	out	8KS02P	B3/E2	
008KS03N	0XDX0		04-030	115	out	8KS03N	B3/E2	
008KS03P	0XDX0		04-030	015	out	8KS03P	B3/E2	
008KS04N	0XDX0		04-030	119	out	8KS04N	B3/E2	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
008KS04P	0XDX0		04-030	019	out	8KS04P	B3/E2	
008KS05N	0XDX0		04-030	123	out	8KS05N	B3/E3	
008KS05P	0XDX0		04-030	023	out	8KS05P	B3/E3	
008KS06N	0XDX0		04-030	134	out	8KS06N	B3/E3	
008KS06P	0XDX0		04-030	034	out	8KS06P	B3/E3	
008KS07N	0XDX0		04-030	138	out	8KS07N	B3/E4	
008KS07P	0XDX0		04-030	038	out	8KS07P	B3/E4	
008KS08N	0XDX0		04-030	142	out	8KS08N	B3/E4	
008KS08P	0XDX0		04-030	042	out	8KS08P	B3/E4	
008KS09N	0XDX0		04-030	147	out	8KS09N	B3/E5	
008KS09P	0XDX0		04-030	047	out	8KS09P	B3/E5	
008KS10N	0XDX0		04-030	151	out	8KS10N	B3/E5	
008KS10P	0XDX0		04-030	051	out	8KS10P	B3/E5	
008KS11N	0XDX0		04-030	155	out	8KS11N	B3/E5	
008KS11P	0XDX0		04-030	055	out	8KS11P	B3/E5	
008KS12N	0XDX0		04-030	302	out	8KS12N	B3/E6	
008KS12P	0XDX0		04-030	202	out	8KS12P	B3/E6	
008KS13N	0XDX0		04-030	306	out	8KS13N	B3/E6	
008KS13P	0XDX0		04-030	206	out	8KS13P	B3/E6	
008KS14N	0XDX0		04-030	310	out	8KS14N	B3/E7	
008KS14P	0XDX0		04-030	210	out	8KS14P	B3/E7	
008KS15N	0XDX0		04-030	315	out	8KS15N	B3/E7	
008KS15P	0XDX0		04-030	215	out	8KS15P	B3/E7	
008KS16N	0XDX0		04-030	319	out	8KS16N	B3/E8	
008KS16P	0XDX0		04-030	219	out	8KS16P	B3/E7	
008KS17N	0XDX0		04-030	323	out	8KS17N	B3/E8	
008KS17P	0XDX0		04-030	223	out	8KS17P	B3/E8	
008KS18N	0XDX0		04-030	334	out	8KS18N	B3/E8	
008KS18P	0XDX0		04-030	234	out	8KS18P	B3/E8	
008KS19N	0XDX0		04-030	338	out	8KS19N	B3/E9	
008KS19P	0XDX0		04-030	238	out	8KS19P	B3/E9	
008KS20N	0XDX0		04-030	342	out	8KS20N	B3/C7	
008KS20P	0XDX0		04-030	242	out	8KS20P	B3/C7	
008KS21N	0XDX0		04-030	347	out	8KS21N	B3/C8	
008KS21P	0XDX0		04-030	247	out	8KS21P	B3/C7	
008KS22N	0XDX0		04-030	351	out	8KS22N	B3/C8	
008KS22P	0XDX0		04-030	251	out	8KS22P	B3/C8	
008KS23N	0XDX0		04-030	355	out	8KS23N	B3/C8	
008KS23P	0XDX0		04-030	255	out	8KS23P	B3/C8	
00C00N	OC12_0	A	04-070	054	OUT	C0N	B8/C4	
00C00P	OC12_0	A	04-070	154	OUT	C0P	B8/C4	
00C01N	OC12_0	A	04-070	048	OUT	C1N	B8/C4	
00C01P	OC12_0	A	04-070	148	OUT	C1P	B8/C4	
00C02N	OC12_0	A	04-070	041	OUT	C2N	B8/C5	
00C02P	OC12_0	A	04-070	141	OUT	C2P	B8/C5	
00C03N	OC12_0	A	04-070	035	OUT	C3N	B8/C6	
00C03P	OC12_0	A	04-070	135	OUT	C3P	B8/C6	
00C04N	OC12_0	A	04-070	022	OUT	C4N	B8/C6	
00C04P	OC12_0	A	04-070	122	OUT	C4P	B8/C7	
00C05N	OC12_0	B	04-070	016	OUT	C5N	B9/C3	
00C05P	OC12_0	B	04-070	116	OUT	C5P	B9/C3	
00C06N	OC12_0	B	04-070	009	OUT	C6N	B9/C4	
00C06P	OC12_0	B	04-070	109	OUT	C6P	B9/C4	
00C07N	OC12_0	B	04-070	003	OUT	C7N	B9/C4	
00C07P	OC12_0	B	04-070	103	OUT	C7P	B9/C5	
00C08N	OC12_0	B	04-070	254	OUT	C8N	B9/C5	
00C08P	OC12_0	B	04-070	354	OUT	C8P	B9/C5	
00C09N	OC12_0	B	04-070	248	OUT	C9N	B9/C6	
00C09P	OC12_0	B	04-070	348	OUT	C9P	B9/C6	
00C10N	OC12_0	B	04-070	241	OUT	C10N	B9/C7	
00C10P	OC12_0	B	04-070	341	OUT	C10P	B9/C7	
00C11N	OC12_0	A	04-070	235	OUT	C11N	B8/F3	
00C11P	OC12_0	A	04-070	335	OUT	C11P	B8/F3	
00C12N	OC12_0	A	04-070	222	OUT	C12N	B8/F4	
00C12P	OC12_0	A	04-070	322	OUT	C12P	B8/F4	
00C13N	OC12_0	A	04-070	216	OUT	C13N	B8/F4	
00C13P	OC12_0	A	04-070	316	OUT	C13P	B8/F4	
00C14N	OC12_0	A	04-070	209	OUT	C14N	B8/F5	
00C14P	OC12_0	A	04-070	309	OUT	C14P	B8/F5	
00C15N	OC12_0	A	04-070	203	OUT	C15N	B8/F6	
00C15P	OC12_0	A	04-070	303	OUT	C15P	B8/F6	
00C16N	OC12_0	A	04-070	454	OUT	C16N	B8/F6	
00C16P	OC12_0	A	04-070	554	OUT	C16P	B8/F7	
00C17N	OC12_0	B	04-070	448	OUT	C17N	B9/E3	
00C17P	OC12_0	B	04-070	548	OUT	C17P	B9/E3	
00C18N	OC12_0	B	04-070	441	OUT	C18N	B9/E4	
00C18P	OC12_0	B	04-070	541	OUT	C18P	B9/E4	
00C19N	OC12_0	B	04-070	435	OUT	C19N	B9/E4	
00C19P	OC12_0	B	04-070	535	OUT	C19P	B9/E5	
00C20N	OC12_0	B	04-070	422	OUT	C20N	B9/E5	
00C20P	OC12_0	B	04-070	522	OUT	C20P	B9/E5	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
00INT21P	OC12_0	B	04-070	514	IN	NINT21P	B9/E6
00INT22P	OC12_0	B	04-070	507	IN	NINT22P	B9/E6
000D00N	OC12_0	A	04-070	055	OUT	OD0N	B8/C4
000D00P	OC12_0	A	04-070	155	OUT	OD0P	B8/C4
000D01N	OC12_0	A	04-070	049	OUT	OD1N	B8/C5
000D01P	OC12_0	A	04-070	149	OUT	OD1P	B8/C5
000D02N	OC12_0	A	04-070	042	OUT	OD2N	B8/C5
000D02P	OC12_0	A	04-070	142	OUT	OD2P	B8/C5
000D03N	OC12_0	A	04-070	036	OUT	OD3N	B8/C6
000D03P	OC12_0	A	04-070	136	OUT	OD3P	B8/C6
000D04N	OC12_0	A	04-070	023	OUT	OD4N	B8/C7
000D04P	OC12_0	A	04-070	123	OUT	OD4P	B8/C7
000D05N	OC12_0	B	04-070	017	OUT	OD5N	B9/C3
000D05P	OC12_0	B	04-070	117	OUT	OD5P	B9/C3
000D06N	OC12_0	B	04-070	010	OUT	OD6N	B9/C4
000D06P	OC12_0	B	04-070	110	OUT	OD6P	B9/C4
000D07N	OC12_0	B	04-070	004	OUT	OD7N	B9/C5
000D07P	OC12_0	B	04-070	104	OUT	OD7P	B9/C5
000D08N	OC12_0	B	04-070	255	OUT	OD8N	B9/C5
000D08P	OC12_0	B	04-070	355	OUT	OD8P	B9/C5
000D09N	OC12_0	B	04-070	249	OUT	OD9N	B9/C6
000D09P	OC12_0	B	04-070	349	OUT	OD9P	B9/C6
000D10N	OC12_0	B	04-070	242	OUT	OD10N	B9/C7
000D10P	OC12_0	B	04-070	342	OUT	OD10P	B9/C7
000D11N	OC12_0	A	04-070	236	OUT	OD11N	B8/F3
000D11P	OC12_0	A	04-070	336	OUT	OD11P	B8/F3
000D12N	OC12_0	A	04-070	223	OUT	OD12N	B8/F4
000D12P	OC12_0	A	04-070	323	OUT	OD12P	B8/F4
000D13N	OC12_0	A	04-070	217	OUT	OD13N	B8/F5
000D13P	OC12_0	A	04-070	317	OUT	OD13P	B8/F5
000D14N	OC12_0	A	04-070	210	OUT	OD14N	B8/F5
000D14P	OC12_0	A	04-070	310	OUT	OD14P	B8/F5
000D15N	OC12_0	A	04-070	204	OUT	OD15N	B8/F6
000D15P	OC12_0	A	04-070	304	OUT	OD15P	B8/F6
000D16N	OC12_0	A	04-070	455	OUT	OD16N	B8/F7
000D16P	OC12_0	A	04-070	555	OUT	OD16P	B8/F7
000D17N	OC12_0	B	04-070	449	OUT	OD17N	B9/E3
000D17P	OC12_0	B	04-070	549	OUT	OD17P	B9/E3
000D18N	OC12_0	B	04-070	442	OUT	OD18N	B9/E4
000D18P	OC12_0	B	04-070	542	OUT	OD18P	B9/E4
000D19N	OC12_0	B	04-070	436	OUT	OD19N	B9/E5
000D19P	OC12_0	B	04-070	536	OUT	OD19P	B9/E5
000D20N	OC12_0	B	04-070	423	OUT	OD20N	B9/E5
000D20P	OC12_0	B	04-070	523	OUT	OD20P	B9/E5
000D21N	OC12_0	B	04-070	417	OUT	OD21N	B9/E6
000D21P	OC12_0	B	04-070	517	OUT	OD21P	B9/E6
000D22N	OC12_0	B	04-070	410	OUT	OD22N	B9/E7
000D22P	OC12_0	B	04-070	510	OUT	OD22P	B9/E7
00PBI00N	OXDX0		04-030	101	in	PBI00N	B3/C1
00PBI00P	OXDX0		04-030	001	in	PBI00P	B3/C1
00PBI01N	OXDX0		04-030	105	in	PBI01N	B3/C1
00PBI01P	OXDX0		04-030	005	in	PBI01P	B3/C1
00PBI02N	OXDX0		04-030	109	in	PBI02N	B3/C1
00PBI02P	OXDX0		04-030	009	in	PBI02P	B3/C1
00PBI03N	OXDX0		04-030	114	in	PBI03N	B3/C1
00PBI03P	OXDX0		04-030	014	in	PBI03P	B3/C1
00PBI04N	OXDX0		04-030	118	in	PBI04N	B3/C1
00PBI04P	OXDX0		04-030	018	in	PBI04P	B3/C1
00PBI05N	OXDX0		04-030	122	in	PBI05N	B3/C1
00PBI05P	OXDX0		04-030	022	in	PBI05P	B3/C1
00PBI06N	OXDX0		04-030	133	in	PBI06N	B3/C2
00PBI06P	OXDX0		04-030	033	in	PBI06P	B3/C1
00PBI07N	OXDX0		04-030	137	in	PBI07N	B3/C2
00PBI07P	OXDX0		04-030	037	in	PBI07P	B3/C2
00PBI08N	OXDX0		04-030	141	in	PBI08N	B3/C2
00PBI08P	OXDX0		04-030	041	in	PBI08P	B3/C2
00PBI09N	OXDX0		04-030	146	in	PBI09N	B3/C2
00PBI09P	OXDX0		04-030	046	in	PBI09P	B3/C2
00PBI10N	OXDX0		04-030	150	in	PBI10N	B3/C2
00PBI10P	OXDX0		04-030	050	in	PBI10P	B3/C2
00PBI11N	OXDX0		04-030	154	in	PBI11N	B3/C2
00PBI11P	OXDX0		04-030	054	in	PBI11P	B3/C2
00PBI12N	OXDX0		04-030	301	in	PBI12N	B3/C4
00PBI12P	OXDX0		04-030	201	in	PBI12P	B3/C4
00PBI13N	OXDX0		04-030	305	in	PBI13N	B3/C4
00PBI13P	OXDX0		04-030	205	in	PBI13P	B3/C4
00PBI14N	OXDX0		04-030	309	in	PBI14N	B3/C4
00PBI14P	OXDX0		04-030	209	in	PBI14P	B3/C4
00PBI15N	OXDX0		04-030	314	in	PBI15N	B3/C4
00PBI15P	OXDX0		04-030	214	in	PBI15P	B3/C4
00PBI16N	OXDX0		04-030	318	in	PBI16N	B3/C4

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
00PBI16P	OXDX0		04-030	218	in	PBI16P	B3/C4
00PBI17N	OXDX0		04-030	322	in	PBI17N	B3/C4
00PBI17P	OXDX0		04-030	222	in	PBI17P	B3/C4
00PBI18N	OXDX0		04-030	333	in	PBI18N	B3/C5
00PBI18P	OXDX0		04-030	233	in	PBI18P	B3/C4
00PBI19N	OXDX0		04-030	337	in	PBI19N	B3/C5
00PBI19P	OXDX0		04-030	237	in	PBI19P	B3/C5
00PBI20N	OXDX0		04-030	341	in	PBI20N	B3/C5
00PBI20P	OXDX0		04-030	241	in	PBI20P	B3/C5
00PBI21N	OXDX0		04-030	346	in	PBI21N	B3/C5
00PBI21P	OXDX0		04-030	246	in	PBI21P	B3/C5
00PBI22N	OXDX0		04-030	350	in	PBI22N	B3/C5
00PBI22P	OXDX0		04-030	250	in	PBI22P	B3/C5
00PBI23N	OXDX0		04-030	354	in	PBI23N	B3/C5
00PBI23P	OXDX0		04-030	254	in	PBI23P	B3/C5
00PBO00N	OXDX0		04-030	100	out	PBO00N	B3/E1
00PBO00P	OXDX0		04-030	000	out	PBO00P	B3/E1
00PBO01N	OXDX0		04-030	104	out	PBO01N	B3/E1
00PBO01P	OXDX0		04-030	004	out	PBO01P	B3/E1
00PBO02N	OXDX0		04-030	108	out	PBO02N	B3/E2
00PBO02P	OXDX0		04-030	008	out	PBO02P	B3/E2
00PBO03N	OXDX0		04-030	113	out	PBO03N	B3/E2
00PBO03P	OXDX0		04-030	013	out	PBO03P	B3/E2
00PBO04N	OXDX0		04-030	117	out	PBO04N	B3/E3
00PBO04P	OXDX0		04-030	017	out	PBO04P	B3/E3
00PBO05N	OXDX0		04-030	121	out	PBO05N	B3/E3
00PBO05P	OXDX0		04-030	021	out	PBO05P	B3/E3
00PBO06N	OXDX0		04-030	132	out	PBO06N	B3/E4
00PBO06P	OXDX0		04-030	032	out	PBO06P	B3/E4
00PBO07N	OXDX0		04-030	136	out	PBO07N	B3/E4
00PBO07P	OXDX0		04-030	036	out	PBO07P	B3/E4
00PBO08N	OXDX0		04-030	140	out	PBO08N	B3/E4
00PBO08P	OXDX0		04-030	040	out	PBO08P	B3/E4
00PBO09N	OXDX0		04-030	145	out	PBO09N	B3/E5
00PBO09P	OXDX0		04-030	045	out	PBO09P	B3/E5
00PBO10N	OXDX0		04-030	149	out	PBO10N	B3/E5
00PBO10P	OXDX0		04-030	049	out	PBO10P	B3/E5
00PBO11N	OXDX0		04-030	153	out	PBO11N	B3/E6
00PBO11P	OXDX0		04-030	053	out	PBO11P	B3/E6
00PBO12N	OXDX0		04-030	300	out	PBO12N	B3/E6
00PBO12P	OXDX0		04-030	200	out	PBO12P	B3/E6
00PBO13N	OXDX0		04-030	304	out	PBO13N	B3/E7
00PBO13P	OXDX0		04-030	204	out	PBO13P	B3/E7
00PBO14N	OXDX0		04-030	308	out	PBO14N	B3/E7
00PBO14P	OXDX0		04-030	208	out	PBO14P	B3/E7
00PBO15N	OXDX0		04-030	313	out	PBO15N	B3/E7
00PBO15P	OXDX0		04-030	213	out	PBO15P	B3/E7
00PBO16N	OXDX0		04-030	317	out	PBO16N	B3/E8
00PBO16P	OXDX0		04-030	217	out	PBO16P	B3/E8
00PBO17N	OXDX0		04-030	321	out	PBO17N	B3/E8
00PBO17P	OXDX0		04-030	221	out	PBO17P	B3/E8
00PBO18N	OXDX0		04-030	332	out	PBO18N	B3/E9
00PBO18P	OXDX0		04-030	232	out	PBO18P	B3/E9
00PBO19N	OXDX0		04-030	336	out	PBO19N	B3/E9
00PBO19P	OXDX0		04-030	236	out	PBO19P	B3/E9
00PBO20N	OXDX0		04-030	340	out	PBO20N	B3/C7
00PBO20P	OXDX0		04-030	240	out	PBO20P	B3/C7
00PBO21N	OXDX0		04-030	345	out	PBO21N	B3/C8
00PBO21P	OXDX0		04-030	245	out	PBO21P	B3/C8
00PBO22N	OXDX0		04-030	349	out	PBO22N	B3/C8
00PBO22P	OXDX0		04-030	249	out	PBO22P	B3/C8
00PBO23N	OXDX0		04-030	353	out	PBO23N	B3/C9
00PBO23P	OXDX0		04-030	253	out	PBO23P	B3/C9
00RCK32	OXDX0		04-030	546	out	RCK32	B3/C6
00RCK32N	OXDX0		04-030	545	out	RCK32N	B3/C6
00RDO	OXDX0		04-030	543	out	RDO	B3/C6
00RD0N	OXDX0		04-030	542	out	RD0N	B3/C6
00RD1	OXDX0		04-030	541	out	RD1	B3/C6
00RD1N	OXDX0		04-030	540	out	RD1N	B3/C6
00RSYNC	OXDX0		04-030	539	out	RSYNC	B3/C6
00RSYN CN	OXDX0		04-030	538	out	RSYN CN	B3/C6
00S00N	OC12_0	A	04-070	053	OUT	S0N	B8/C4
00S00P	OC12_0	A	04-070	153	OUT	S0P	B8/C4
00S01N	OC12_0	A	04-070	047	OUT	S1N	B8/C4
00S01P	OC12_0	A	04-070	147	OUT	S1P	B8/C4
00S02N	OC12_0	A	04-070	040	OUT	S2N	B8/C5
00S02P	OC12_0	A	04-070	140	OUT	S2P	B8/C5
00S03N	OC12_0	A	04-070	034	OUT	S3N	B8/C6
00S03P	OC12_0	A	04-070	134	OUT	S3P	B8/C6
00S04N	OC12_0	A	04-070	021	OUT	S4N	B8/C6
00S04P	OC12_0	A	04-070	121	OUT	S4P	B8/C6

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
00S05N	OC12_0	B	04-070	015	OUT	S5N	B9/C3
00S05P	OC12_0	B	04-070	115	OUT	S5P	B9/C3
00S06N	OC12_0	B	04-070	008	OUT	S6N	B9/C4
00S06P	OC12_0	B	04-070	108	OUT	S6P	B9/C4
00S07N	OC12_0	B	04-070	002	OUT	S7N	B9/C4
00S07P	OC12_0	B	04-070	102	OUT	S7P	B9

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
014MC13P	0XDX1	04-038		207	out	4MC13P	B4/E6
014MC14N	0XDX1	04-038		311	out	4MC14N	B4/E7
014MC14P	0XDX1	04-038		211	out	4MC14P	B4/E7
014MC15N	0XDX1	04-038		316	out	4MC15N	B4/E7
014MC15P	0XDX1	04-038		216	out	4MC15P	B4/E7
014MC16N	0XDX1	04-038		320	out	4MC16N	B4/E8
014MC16P	0XDX1	04-038		220	out	4MC16P	B4/E8
014MC17N	0XDX1	04-038		324	out	4MC17N	B4/E8
014MC17P	0XDX1	04-038		224	out	4MC17P	B4/E8
014MC18N	0XDX1	04-038		335	out	4MC18N	B4/E9
014MC18P	0XDX1	04-038		235	out	4MC18P	B4/E8
014MC19N	0XDX1	04-038		339	out	4MC19N	B4/E9
014MC19P	0XDX1	04-038		239	out	4MC19P	B4/E9
014MC20N	0XDX1	04-038		343	out	4MC20N	B4/C7
014MC20P	0XDX1	04-038		243	out	4MC20P	B4/C7
014MC21N	0XDX1	04-038		348	out	4MC21N	B4/C8
014MC21P	0XDX1	04-038		248	out	4MC21P	B4/C8
014MC22N	0XDX1	04-038		352	out	4MC22N	B4/C8
014MC22P	0XDX1	04-038		252	out	4MC22P	B4/C8
014MC23N	0XDX1	04-038		356	out	4MC23N	B4/C9
014MC23P	0XDX1	04-038		256	out	4MC23P	B4/C8
018KS00N	0XDX1	04-038		102	out	8KS00N	B4/E1
018KS00P	0XDX1	04-038		002	out	8KS00P	B4/E1
018KS01N	0XDX1	04-038		106	out	8KS01N	B4/E1
018KS01P	0XDX1	04-038		006	out	8KS01P	B4/E1
018KS02N	0XDX1	04-038		110	out	8KS02N	B4/E2
018KS02P	0XDX1	04-038		010	out	8KS02P	B4/E2
018KS03N	0XDX1	04-038		115	out	8KS03N	B4/E2
018KS03P	0XDX1	04-038		015	out	8KS03P	B4/E2
018KS04N	0XDX1	04-038		119	out	8KS04N	B4/E2
018KS04P	0XDX1	04-038		019	out	8KS04P	B4/E2
018KS05N	0XDX1	04-038		123	out	8KS05N	B4/E3
018KS05P	0XDX1	04-038		023	out	8KS05P	B4/E3
018KS06N	0XDX1	04-038		134	out	8KS06N	B4/E3
018KS06P	0XDX1	04-038		034	out	8KS06P	B4/E3
018KS07N	0XDX1	04-038		138	out	8KS07N	B4/E4
018KS07P	0XDX1	04-038		038	out	8KS07P	B4/E4
018KS08N	0XDX1	04-038		142	out	8KS08N	B4/E4
018KS08P	0XDX1	04-038		042	out	8KS08P	B4/E4
018KS09N	0XDX1	04-038		147	out	8KS09N	B4/E5
018KS09P	0XDX1	04-038		047	out	8KS09P	B4/E5
018KS10N	0XDX1	04-038		151	out	8KS10N	B4/E5
018KS10P	0XDX1	04-038		051	out	8KS10P	B4/E5
018KS11N	0XDX1	04-038		155	out	8KS11N	B4/E5
018KS11P	0XDX1	04-038		055	out	8KS11P	B4/E5
018KS12N	0XDX1	04-038		302	out	8KS12N	B4/E6
018KS12P	0XDX1	04-038		202	out	8KS12P	B4/E6
018KS13N	0XDX1	04-038		306	out	8KS13N	B4/E6
018KS13P	0XDX1	04-038		206	out	8KS13P	B4/E6
018KS14N	0XDX1	04-038		310	out	8KS14N	B4/E7
018KS14P	0XDX1	04-038		210	out	8KS14P	B4/E7
018KS15N	0XDX1	04-038		315	out	8KS15N	B4/E7
018KS15P	0XDX1	04-038		215	out	8KS15P	B4/E7
018KS16N	0XDX1	04-038		319	out	8KS16N	B4/E8
018KS16P	0XDX1	04-038		219	out	8KS16P	B4/E7
018KS17N	0XDX1	04-038		323	out	8KS17N	B4/E8
018KS17P	0XDX1	04-038		223	out	8KS17P	B4/E8
018KS18N	0XDX1	04-038		334	out	8KS18N	B4/E8
018KS18P	0XDX1	04-038		234	out	8KS18P	B4/E8
018KS19N	0XDX1	04-038		338	out	8KS19N	B4/E9
018KS19P	0XDX1	04-038		238	out	8KS19P	B4/E9
018KS20N	0XDX1	04-038		342	out	8KS20N	B4/C7
018KS20P	0XDX1	04-038		242	out	8KS20P	B4/C7
018KS21N	0XDX1	04-038		347	out	8KS21N	B4/C8
018KS21P	0XDX1	04-038		247	out	8KS21P	B4/C7
018KS22N	0XDX1	04-038		351	out	8KS22N	B4/C8
018KS22P	0XDX1	04-038		251	out	8KS22P	B4/C8
018KS23N	0XDX1	04-038		355	out	8KS23N	B4/C8
018KS23P	0XDX1	04-038		255	out	8KS23P	B4/C8
01C00N	OC12_1	A	04-078	054	OUT	C0N	B10/C4
01C00P	OC12_1	A	04-078	154	OUT	C0P	B10/C4
01C01N	OC12_1	A	04-078	048	OUT	C1N	B10/C5
01C01P	OC12_1	A	04-078	148	OUT	C1P	B10/C5
01C02N	OC12_1	A	04-078	041	OUT	C2N	B10/C6
01C02P	OC12_1	A	04-078	141	OUT	C2P	B10/C6
01C03N	OC12_1	A	04-078	035	OUT	C3N	B10/C6
01C03P	OC12_1	A	04-078	135	OUT	C3P	B10/C6
01C04N	OC12_1	A	04-078	022	OUT	C4N	B10/C7
01C04P	OC12_1	A	04-078	122	OUT	C4P	B10/C7
01C05N	OC12_1	B	04-078	016	OUT	C5N	B11/C3
01C05P	OC12_1	B	04-078	116	OUT	C5P	B11/C3

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
01C06N	OC12_1	B	04-078	009	OUT	C6N	B11/C4
01C06P	OC12_1	B	04-078	109	OUT	C6P	B11/C4
01C07N	OC12_1	B	04-078	003	OUT	C7N	B11/C5
01C07P	OC12_1	B	04-078	103	OUT	C7P	B11/C5
01C08N	OC12_1	B	04-078	254	OUT	C8N	B11/C5
01C08P	OC12_1	B	04-078	354	OUT	C8P	B11/C6
01C09N	OC12_1	B	04-078	248	OUT	C9N	B11/C6
01C09P	OC12_1	B	04-078	348	OUT	C9P	B11/C6
01C10N	OC12_1	B	04-078	241	OUT	C10N	B11/C7
01C10P	OC12_1	B	04-078	341	OUT	C10P	B11/C7
01C11N	OC12_1	A	04-078	235	OUT	C11N	B10/E3
01C11P	OC12_1	A	04-078	335	OUT	C11P	B10/E4
01C12N	OC12_1	A	04-078	222	OUT	C12N	B10/E4
01C12P	OC12_1	A	04-078	322	OUT	C12P	B10/E4
01C13N	OC12_1	A	04-078	216	OUT	C13N	B10/E5
01C13P	OC12_1	A	04-078	316	OUT	C13P	B10/E5
01C14N	OC12_1	A	04-078	209	OUT	C14N	B10/E6
01C14P	OC12_1	A	04-078	309	OUT	C14P	B10/E6
01C15N	OC12_1	A	04-078	203	OUT	C15N	B10/E6
01C15P	OC12_1	A	04-078	303	OUT	C15P	B10/E6
01C16N	OC12_1	A	04-078	454	OUT	C16N	B10/E7
01C16P	OC12_1	A	04-078	554	OUT	C16P	B10/E7
01C17N	OC12_1	B	04-078	448	OUT	C17N	B11/E3
01C17P	OC12_1	B	04-078	548	OUT	C17P	B11/E3
01C18N	OC12_1	B	04-078	441	OUT	C18N	B11/E4
01C18P	OC12_1	B	04-078	541	OUT	C18P	B11/E4
01C19N	OC12_1	B	04-078	435	OUT	C19N	B11/E5
01C19P	OC12_1	B	04-078	535	OUT	C19P	B11/E5
01C20N	OC12_1	B	04-078	422	OUT	C20N	B11/E5
01C20P	OC12_1	B	04-078	522	OUT	C20P	B11/E6
01C21N	OC12_1	B	04-078	416	OUT	C21N	B11/E6
01C21P	OC12_1	B	04-078	516	OUT	C21P	B11/E6
01C22N	OC12_1	B	04-078	409	OUT	C22N	B11/E7
01C22P	OC12_1	B	04-078	509	OUT	C22P	B11/E7
01CK2M	0XCDCOM		04-022	243	out	CK2M10M	B2/F3
01CK2M	1XCDCOM		04-106	342	in	CK2MFRM	B15/F3
01DSC	0XCDCOM		04-022	249	out	DSC_TOM	B2/F3
01DSC	1XCDCOM		04-106	349	in	DSC_FRM	B15/F4
01ID00N	OC12_1	A	04-078	056	IN	ID0N	B10/C4
01ID00P	OC12_1	A	04-078	156	IN	ID0P	B10/C5
01ID01N	OC12_1	A	04-078	050	IN	ID1N	B10/C5
01ID01P	OC12_1	A	04-078	150	IN	ID1P	B10/C5
01ID02N	OC12_1	A	04-078	043	IN	ID2N	B10/C6
01ID02P	OC12_1	A	04-078	143	IN	ID2P	B10/C6
01ID03N	OC12_1	A	04-078	037	IN	ID3N	B10/C7
01ID03P	OC12_1	A	04-078	137	IN	ID3P	B10/C7
01ID04N	OC12_1	A	04-078	024	IN	ID4N	B10/C7
01ID04P	OC12_1	A	04-078	124	IN	ID4P	B10/C7
01ID05N	OC12_1	B	04-078	018	IN	ID5N	B11/C4
01ID05P	OC12_1	B	04-078	118	IN	ID5P	B11/C4
01ID06N	OC12_1	B	04-078	011	IN	ID6N	B11/C4
01ID06P	OC12_1	B	04-078	111	IN	ID6P	B11/C4
01ID07N	OC12_1	B	04-078	005	IN	ID7N	B11/C5
01ID07P	OC12_1	B	04-078	105	IN	ID7P	B11/C5
01ID08N	OC12_1	B	04-078	256	IN	ID8N	B11/C6
01ID08P	OC12_1	B	04-078	356	IN	ID8P	B11/C6
01ID09N	OC12_1	B	04-078	250	IN	ID9N	B11/C6
01ID09P	OC12_1	B	04-078	350	IN	ID9P	B11/C7
01ID10N	OC12_1	B	04-078	243	IN	ID10N	B11/C7
01ID10P	OC12_1	B	04-078	343	IN	ID10P	B11/C7
01ID11N	OC12_1	A	04-078	237	IN	ID11N	B10/E4
01ID11P	OC12_1	A	04-078	337	IN	ID11P	B10/E4
01ID12N	OC12_1	A	04-078	224	IN	ID12N	B10/E4
01ID12P	OC12_1	A	04-078	324	IN	ID12P	B10/E5
01ID13N	OC12_1	A	04-078	218	IN	ID13N	B10/E5
01ID13P	OC12_1	A	04-078	318	IN	ID13P	B10/E5
01ID14N	OC12_1	A	04-078	211	IN	ID14N	B10/E6
01ID14P	OC12_1	A	04-078	311	IN	ID14P	B10/E6
01ID15N	OC12_1	A	04-078	205	IN	ID15N	B10/E7
01ID15P	OC12_1	A	04-078	305	IN	ID15P	B10/E7
01ID16N	OC12_1	A	04-078	456	IN	ID16N	B10/E7
01ID16P	OC12_1	A	04-078	556	IN	ID16P	B10/E7
01ID17N	OC12_1	B	04-078	450	IN	ID17N	B11/E4
01ID17P	OC12_1	B	04-078	550	IN	ID17P	B11/E4
01ID18N	OC12_1	B	04-078	443	IN	ID18N	B11/E4
01ID18P	OC12_1	B	04-078	543	IN	ID18P	B11/E4
01ID19N	OC12_1	B	04-078	437	IN	ID19N	B11/E5
01ID19P	OC12_1	B	04-078	537	IN	ID19P	B11/E5
01ID20N	OC12_1	B	04-078	424	IN	ID20N	B11/E6
01ID20P	OC12_1	B	04-078	524	IN	ID20P	B11/E6
01ID21N	OC12_1	B	04-078	418	IN	ID21N	B11/E6
01ID21P	OC12_1	B	04-078	518	IN	ID21P	B11/E7

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
01ID22N	OC12_1	B	04-078	411	IN	ID22N	B11/E7	
01ID22P	OC12_1	B	04-078	511	IN	ID22P	B11/E7	
01INT00P	OC12_1	A	04-078	152	IN	NINT0P	B10/C4	
01INT01P	OC12_1	A	04-078	146	IN	NINT1P	B10/C5	
01INT02P	OC12_1	A	04-078	139	IN	NINT2P	B10/C5	
01INT03P	OC12_1	A	04-078	133	IN	NINT3P	B10/C6	
01INT04P	OC12_1	A	04-078	120	IN	NINT4P	B10/C7	
01INT05P	OC12_1	B	04-078	114	IN	NINT5P	B11/C3	
01INT06P	OC12_1	B	04-078	107	IN	NINT6P	B11/C4	
01INT07P	OC12_1	B	04-078	101	IN	NINT7P	B11/C5	
01INT08P	OC12_1	B	04-078	352	IN	NINT8P	B11/C5	
01INT09P	OC12_1	B	04-078	346	IN	NINT9P	B11/C6	
01INT10P	OC12_1	B	04-078	339	IN	NINT10P	B11/C7	
01INT11P	OC12_1	A	04-078	333	IN	NINT11P	B10/E3	
01INT12P	OC12_1	A	04-078	320	IN	NINT12P	B10/E4	
01INT13P	OC12_1	A	04-078	314	IN	NINT13P	B10/E5	
01INT14P	OC12_1	A	04-078	307	IN	NINT14P	B10/E5	
01INT15P	OC12_1	A	04-078	301	IN	NINT15P	B10/E6	
01INT16P	OC12_1	A	04-078	552	IN	NINT16P	B10/E7	
01INT17P	OC12_1	B	04-078	546	IN	NINT17P	B11/E3	
01INT18P	OC12_1	B	04-078	539	IN	NINT18P	B11/E4	
01INT19P	OC12_1	B	04-078	533	IN	NINT19P	B11/E5	
01INT20P	OC12_1	B	04-078	520	IN	NINT20P	B11/E5	
01INT21P	OC12_1	B	04-078	514	IN	NINT21P	B11/E6	
01INT22P	OC12_1	B	04-078	507	IN	NINT22P	B11/E7	
01OD00N	OC12_1	A	04-078	055	OUT	OD0N	B10/C4	
01OD00P	OC12_1	A	04-078	155	OUT	OD0P	B10/C4	
01OD01N	OC12_1	A	04-078	049	OUT	OD1N	B10/C5	
01OD01P	OC12_1	A	04-078	149	OUT	OD1P	B10/C5	
01OD02N	OC12_1	A	04-078	042	OUT	OD2N	B10/C6	
01OD02P	OC12_1	A	04-078	142	OUT	OD2P	B10/C6	
01OD03N	OC12_1	A	04-078	036	OUT	OD3N	B10/C6	
01OD03P	OC12_1	A	04-078	136	OUT	OD3P	B10/C6	
01OD04N	OC12_1	A	04-078	023	OUT	OD4N	B10/C7	
01OD04P	OC12_1	A	04-078	123	OUT	OD4P	B10/C7	
01OD05N	OC12_1	B	04-078	017	OUT	OD5N	B11/C4	
01OD05P	OC12_1	B	04-078	117	OUT	OD5P	B11/C4	
01OD06N	OC12_1	B	04-078	010	OUT	OD6N	B11/C4	
01OD06P	OC12_1	B	04-078	110	OUT	OD6P	B11/C4	
01OD07N	OC12_1	B	04-078	004	OUT	OD7N	B11/C5	
01OD07P	OC12_1	B	04-078	104	OUT	OD7P	B11/C5	
01OD08N	OC12_1	B	04-078	255	OUT	OD8N	B11/C6	
01OD08P	OC12_1	B	04-078	355	OUT	OD8P	B11/C6	
01OD09N	OC12_1	B	04-078	249	OUT	OD9N	B11/C6	
01OD09P	OC12_1	B	04-078	349	OUT	OD9P	B11/C6	
01OD10N	OC12_1	B	04-078	242	OUT	OD10N	B11/C7	
01OD10P	OC12_1	B	04-078	342	OUT	OD10P	B11/C7	
01OD11N	OC12_1	A	04-078	236	OUT	OD11N	B10/E4	
01OD11P	OC12_1	A	04-078	336	OUT	OD11P	B10/E4	
01OD12N	OC12_1	A	04-078	223	OUT	OD12N	B10/E4	
01OD12P	OC12_1	A	04-078	323	OUT	OD12P	B10/E4	
01OD13N	OC12_1	A	04-078	217	OUT	OD13N	B10/E5	
01OD13P	OC12_1	A	04-078	317	OUT	OD13P	B10/E5	
01OD14N	OC12_1	A	04-078	210	OUT	OD14N	B10/E6	
01OD14P	OC12_1	A	04-078	310	OUT	OD14P	B10/E6	
01OD15N	OC12_1	A	04-078	204	OUT	OD15N	B10/E6	
01OD15P	OC12_1	A	04-078	304	OUT	OD15P	B10/E6	
01OD16N	OC12_1	A	04-078	455	OUT	OD16N	B10/E7	
01OD16P	OC12_1	A	04-078	555	OUT	OD16P	B10/E7	
01OD17N	OC12_1	B	04-078	449	OUT	OD17N	B11/E4	
01OD17P	OC12_1	B	04-078	549	OUT	OD17P	B11/E4	
01OD18N	OC12_1	B	04-078	442	OUT	OD18N	B11/E4	
01OD18P	OC12_1	B	04-078	542	OUT	OD18P	B11/E4	
01OD19N	OC12_1	B	04-078	436	OUT	OD19N	B11/E5	
01OD19P	OC12_1	B	04-078	536	OUT	OD19P	B11/E5	
01OD20N	OC12_1	B	04-078	423	OUT	OD20N	B11/E6	
01OD20P	OC12_1	B	04-078	523	OUT	OD20P	B11/E6	
01OD21N	OC12_1	B	04-078	417	OUT	OD21N	B11/E6	
01OD21P	OC12_1	B	04-078	517	OUT	OD21P	B11/E6	
01OD22N	OC12_1	B	04-078	410	OUT	OD22N	B11/E7	
01OD22P	OC12_1	B	04-078	510	OUT	OD22P	B11/E7	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0100S	0XCDCOM	04-022	247	out	OOS_TOM	B2/F3		
0100S	1XCDCOM	04-106	347	in	OOS_FRM	B15/F4		
01PB100N	0XDX1	04-038	101	in	PB100N	B4/C1		
01PB100P	0XDX1	04-038	001	in	PB100P	B4/C1		
01PB101N	0XDX1	04-038	105	in	PB101N	B4/C1		
01PB101P	0XDX1	04-038	005	in	PB101P	B4/C1		
01PB102N	0XDX1	04-038	109	in	PB102N	B4/C1		
01PB102P	0XDX1	04-038	009	in	PB102P	B4/C1		
01PB103N	0XDX1	04-038	114	in	PB103N	B4/C1		
01PB103P	0XDX1	04-038	014	in	PB103P	B4/C1		
01PB104N	0XDX1	04-038	118	in	PB104N	B4/C1		
01PB104P	0XDX1	04-038	018	in	PB104P	B4/C1		
01PB105N	0XDX1	04-038	122	in	PB105N	B4/C1		
01PB105P	0XDX1	04-038	022	in	PB105P	B4/C1		
01PB106N	0XDX1	04-038	133	in	PB106N	B4/C2		
01PB106P	0XDX1	04-038	033	in	PB106P	B4/C1		
01PB107N	0XDX1	04-038	137	in	PB107N	B4/C2		
01PB107P	0XDX1	04-038	037	in	PB107P	B4/C2		
01PB108N	0XDX1	04-038	141	in	PB108N	B4/C2		
01PB108P	0XDX1	04-038	041	in	PB108P	B4/C2		
01PB109N	0XDX1	04-038	146	in	PB109N	B4/C2		
01PB109P	0XDX1	04-038	046	in	PB109P	B4/C2		
01PB110N	0XDX1	04-038	150	in	PB110N	B4/C2		
01PB110P	0XDX1	04-038	050	in	PB110P	B4/C2		
01PB111N	0XDX1	04-038	154	in	PB111N	B4/C2		
01PB111P	0XDX1	04-038	054	in	PB111P	B4/C2		
01PB112N	0XDX1	04-038	301	in	PB112N	B4/C4		
01PB112P	0XDX1	04-038	201	in	PB112P	B4/C4		
01PB113N	0XDX1	04-038	305	in	PB113N	B4/C4		
01PB113P	0XDX1	04-038	205	in	PB113P	B4/C4		
01PB114N	0XDX1	04-038	309	in	PB114N	B4/C4		
01PB114P	0XDX1	04-038	209	in	PB114P	B4/C4		
01PB115N	0XDX1	04-038	314	in	PB115N	B4/C4		
01PB115P	0XDX1	04-038	214	in	PB115P	B4/C4		
01PB116N	0XDX1	04-038	318	in	PB116N	B4/C4		
01PB116P	0XDX1	04-038	218	in	PB116P	B4/C4		
01PB117N	0XDX1	04-038	322	in	PB117N	B4/C4		
01PB117P	0XDX1	04-038	222	in	PB117P	B4/C4		
01PB118N	0XDX1	04-038	333	in	PB118N	B4/C5		
01PB118P	0XDX1	04-038	233	in	PB118P	B4/C4		
01PB119N	0XDX1	04-038	337	in	PB119N	B4/C5		
01PB119P	0XDX1	04-038	237	in	PB119P	B4/C5		
01PB120N	0XDX1	04-038	341	in	PB120N	B4/C5		
01PB120P	0XDX1	04-038	241	in	PB120P	B4/C5		
01PB121N	0XDX1	04-038	346	in	PB121N	B4/C5		
01PB121P	0XDX1	04-038	246	in	PB121P	B4/C5		
01PB122N	0XDX1	04-038	350	in	PB122N	B4/C5		
01PB122P	0XDX1	04-038	250	in	PB122P	B4/C5		
01PB123N	0XDX1	04-038	354	in	PB123N	B4/C5		
01PB123P	0XDX1	04-038	254	in	PB123P	B4/C5		
01PB000N	0XDX1	04-038	100	out	PB000N	B4/E1		
01PB000P	0XDX1	04-038	000	out	PB000P	B4/E1		
01PB001N	0XDX1	04-038	104	out	PB001N	B4/E1		
01PB001P	0XDX1	04-038	004	out	PB001P	B4/E1		
01PB002N	0XDX1	04-038	108	out	PB002N	B4/E2		
01PB002P	0XDX1	04-038	008	out	PB002P	B4/E2		
01PB003N	0XDX1	04-038	113	out	PB003N	B4/E2		
01PB003P	0XDX1	04-038	013	out	PB003P	B4/E2		
01PB004N	0XDX1	04-038	117	out	PB004N	B4/E3		
01PB004P	0XDX1	04-038	017	out	PB004P	B4/E3		
01PB005N	0XDX1	04-038	121	out	PB005N	B4/E3		
01PB005P	0XDX1	04-038	021	out	PB005P	B4/E3		
01PB006N	0XDX1	04-038	132	out	PB006N	B4/E4		
01PB006P	0XDX1	04-038	032	out	PB006P	B4/E4		
01PB007N	0XDX1	04-038	136	out	PB007N	B4/E4		
01PB007P	0XDX1	04-038	036	out	PB007P	B4/E4		
01PB008N	0XDX1	04-038	140	out	PB008N	B4/E4		
01PB008P	0XDX1	04-038	040	out	PB008P	B4/E4		
01PB009N	0XDX1	04-038	145	out	PB009N	B4/E5		
01PB009P	0XDX1	04-038	045	out	PB009P	B4/E5		
01PB010N	0XDX1	04-038	149	out	PB010N	B4/E5		
01PB010P	0XDX1	04-038	049	out	PB010P	B4/E5		
01PB011N	0XDX1	04-038	153	out	PB011N	B4/E6		
01PB011P	0XDX1	04-038	053	out	PB011P	B4/E6		
01PB012N	0XDX1	04-038	300	out	PB012N	B4/E6		
01PB012P	0XDX1	04-038	200	out	PB012P	B4/E6		
01PB013N	0XDX1	04-038	304	out	PB013N	B4/E7		
01PB013P	0XDX1	04-038	204	out	PB013P	B4/E6		
01PB014N	0XDX1	04-038	308	out	PB014N	B4/E7		
01PB014P	0XDX1	04-038	208	out	PB014P	B4/E7		
01PB015N	0XDX1	04-038	313	out	PB015N	B4/E7		

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
01PB015P	0XDX1		04-038	213	out	PB015P	B4/E7	
01PB016N	0XDX1		04-038	317	out	PB016N	B4/E8	
01PB016P	0XDX1		04-038	217	out	PB016P	B4/E8	
01PB017N	0XDX1		04-038	321	out	PB017N	B4/E8	
01PB017P	0XDX1		04-038	221	out	PB017P	B4/E8	
01PB018N	0XDX1		04-038	332	out	PB018N	B4/E9	
01PB018P	0XDX1		04-038	232	out	PB018P	B4/E9	
01PB019N	0XDX1		04-038	336	out	PB019N	B4/E9	
01PB019P	0XDX1		04-038	236	out	PB019P	B4/E9	
01PB020N	0XDX1		04-038	340	out	PB020N	B4/C7	
01PB020P	0XDX1		04-038	240	out	PB020P	B4/C7	
01PB021N	0XDX1		04-038	345	out	PB021N	B4/C8	
01PB021P	0XDX1		04-038	245	out	PB021P	B4/C8	
01PB022N	0XDX1		04-038	349	out	PB022N	B4/C8	
01PB022P	0XDX1		04-038	249	out	PB022P	B4/C8	
01PB023N	0XDX1		04-038	353	out	PB023N	B4/C9	
01PB023P	0XDX1		04-038	253	out	PB023P	B4/C9	
01RCK32	0XDX1		04-038	546	out	RCK32	B4/C6	
01RCK32N	0XDX1		04-038	545	out	RCK32N	B4/C6	
01R00	0XDX1		04-038	543	out	R00	B4/C6	
01RD0N	0XDX1		04-038	542	out	RD0N	B4/C6	
01RD1	0XDX1		04-038	541	out	RD1	B4/C6	
01RD1N	0XDX1		04-038	540	out	RD1N	B4/C6	
01RIQ	0XCDCOM		04-022	246	out	RIQ_TOM	B2/F3	
01RIQ	1XCDCOM		04-106	346	in	RIQ_FRM	B15/F4	
01RSYNC	0XDX1		04-038	539	out	RSYNC	B4/C6	
01RSYNCRN	0XDX1		04-038	538	out	RSYNCRN	B4/C6	
01S00N	0C12_1	A	04-078	053	OUT	S0N	B10/C4	
01S00P	0C12_1	A	04-078	153	OUT	S0P	B10/C4	
01S01N	0C12_1	A	04-078	047	OUT	S1N	B10/C5	
01S01P	0C12_1	A	04-078	147	OUT	S1P	B10/C5	
01S02N	0C12_1	A	04-078	040	OUT	S2N	B10/C5	
01S02P	0C12_1	A	04-078	140	OUT	S2P	B10/C5	
01S03N	0C12_1	A	04-078	034	OUT	S3N	B10/C6	
01S03P	0C12_1	A	04-078	134	OUT	S3P	B10/C6	
01S04N	0C12_1	A	04-078	021	OUT	S4N	B10/C7	
01S04P	0C12_1	A	04-078	121	OUT	S4P	B10/C7	
01S05N	0C12_1	B	04-078	015	OUT	S5N	B11/C3	
01S05P	0C12_1	B	04-078	115	OUT	S5P	B11/C3	
01S06N	0C12_1	B	04-078	008	OUT	S6N	B11/C4	
01S06P	0C12_1	B	04-078	108	OUT	S6P	B11/C4	
01S07N	0C12_1	B	04-078	002	OUT	S7N	B11/C5	
01S07P	0C12_1	B	04-078	102	OUT	S7P	B11/C5	
01S08N	0C12_1	B	04-078	253	OUT	S8N	B11/C5	
01S08P	0C12_1	B	04-078	353	OUT	S8P	B11/C5	
01S09N	0C12_1	B	04-078	247	OUT	S9N	B11/C6	
01S09P	0C12_1	B	04-078	347	OUT	S9P	B11/C6	
01S10N	0C12_1	B	04-078	240	OUT	S10N	B11/C7	
01S10P	0C12_1	B	04-078	340	OUT	S10P	B11/C7	
01S11N	0C12_1	A	04-078	234	OUT	S11N	B10/E3	
01S11P	0C12_1	A	04-078	334	OUT	S11P	B10/E3	
01S12N	0C12_1	A	04-078	221	OUT	S12N	B10/E4	
01S12P	0C12_1	A	04-078	321	OUT	S12P	B10/E4	
01S13N	0C12_1	A	04-078	215	OUT	S13N	B10/E5	
01S13P	0C12_1	A	04-078	315	OUT	S13P	B10/E5	
01S14N	0C12_1	A	04-078	208	OUT	S14N	B10/E5	
01S14P	0C12_1	A	04-078	308	OUT	S14P	B10/E5	
01S15N	0C12_1	A	04-078	202	OUT	S15N	B10/E6	
01S15P	0C12_1	A	04-078	302	OUT	S15P	B10/E6	
01S16N	0C12_1	A	04-078	453	OUT	S16N	B10/E7	
01S16P	0C12_1	A	04-078	553	OUT	S16P	B10/E7	
01S17N	0C12_1	B	04-078	447	OUT	S17N	B11/E3	
01S17P	0C12_1	B	04-078	547	OUT	S17P	B11/E3	
01S18N	0C12_1	B	04-078	440	OUT	S18N	B11/E4	
01S18P	0C12_1	B	04-078	540	OUT	S18P	B11/E4	
01S19N	0C12_1	B	04-078	434	OUT	S19N	B11/E5	
01S19P	0C12_1	B	04-078	534	OUT	S19P	B11/E5	
01S20N	0C12_1	B	04-078	421	OUT	S20N	B11/E5	
01S20P	0C12_1	B	04-078	521	OUT	S20P	B11/E5	
01S21N	0C12_1	B	04-078	415	OUT	S21N	B11/E6	
01S21P	0C12_1	B	04-078	515	OUT	S21P	B11/E6	
01S22N	0C12_1	B	04-078	408	OUT	S22N	B11/E7	
01S22P	0C12_1	B	04-078	508	OUT	S22P	B11/E7	
01TBD0	0XCDCOM		04-022	245	out	TBD0TOM	B2/F3	
01TBD0	1XCDCOM		04-106	345	in	TBD0FRM	B15/F3	
01TBD1	0XCDCOM		04-022	244	out	TBD1TOM	B2/F3	
01TBD1	1XCDCOM		04-106	344	in	TBD1FRM	B15/F3	
01TCK32	0XDX1		04-038	549	in	TCK32	B4/C3	
01TCK32N	0XDX1		04-038	548	in	TCK32N	B4/C3	
01TD0	0XDX1		04-038	552	in	TD0	B4/C3	
01TD0N	0XDX1		04-038	551	in	TD0N	B4/C3	
01TD1	0XDX1		04-038	554	in	TD1	B4/C3	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
028KS06P	0XDX2	04-046	034	out	8KS06P	B5/E3		
028KS07N	0XDX2	04-046	138	out	8KS07N	B5/E4		
028KS07P	0XDX2	04-046	038	out	8KS07P	B5/E4		
028KS08N	0XDX2	04-046	142	out	8KS08N	B5/E4		
028KS08P	0XDX2	04-046	042	out	8KS08P	B5/E4		
028KS09N	0XDX2	04-046	147	out	8KS09N	B5/E5		
028KS09P	0XDX2	04-046	047	out	8KS09P	B5/E5		
028KS10N	0XDX2	04-046	151	out	8KS10N	B5/E5		
028KS10P	0XDX2	04-046	051	out	8KS10P	B5/E5		
028KS11N	0XDX2	04-046	155	out	8KS11N	B5/E5		
028KS11P	0XDX2	04-046	055	out	8KS11P	B5/E5		
028KS12N	0XDX2	04-046	302	out	8KS12N	B5/E6		
028KS12P	0XDX2	04-046	202	out	8KS12P	B5/E6		
028KS13N	0XDX2	04-046	306	out	8KS13N	B5/E6		
028KS13P	0XDX2	04-046	206	out	8KS13P	B5/E6		
028KS14N	0XDX2	04-046	310	out	8KS14N	B5/E7		
028KS14P	0XDX2	04-046	210	out	8KS14P	B5/E7		
028KS15N	0XDX2	04-046	315	out	8KS15N	B5/E7		
028KS15P	0XDX2	04-046	215	out	8KS15P	B5/E7		
028KS16N	0XDX2	04-046	319	out	8KS16N	B5/E8		
028KS16P	0XDX2	04-046	219	out	8KS16P	B5/E7		
028KS17N	0XDX2	04-046	323	out	8KS17N	B5/E8		
028KS17P	0XDX2	04-046	223	out	8KS17P	B5/E8		
028KS18N	0XDX2	04-046	334	out	8KS18N	B5/E8		
028KS18P	0XDX2	04-046	234	out	8KS18P	B5/E8		
028KS19N	0XDX2	04-046	338	out	8KS19N	B5/E9		
028KS19P	0XDX2	04-046	238	out	8KS19P	B5/E9		
028KS20N	0XDX2	04-046	342	out	8KS20N	B5/C7		
028KS20P	0XDX2	04-046	242	out	8KS20P	B5/C7		
028KS21N	0XDX2	04-046	347	out	8KS21N	B5/C8		
028KS21P	0XDX2	04-046	247	out	8KS21P	B5/C7		
028KS22N	0XDX2	04-046	351	out	8KS22N	B5/C8		
028KS22P	0XDX2	04-046	251	out	8KS22P	B5/C8		
028KS23N	0XDX2	04-046	355	out	8KS23N	B5/C8		
028KS23P	0XDX2	04-046	255	out	8KS23P	B5/C8		
02C00N	OC12_2	A	04-086	054	OUT	C0N	B12/C3	
02C00P	OC12_2	A	04-086	154	OUT	C0P	B12/C3	
02C01N	OC12_2	A	04-086	048	OUT	C1N	B12/C4	
02C01P	OC12_2	A	04-086	148	OUT	C1P	B12/C4	
02C02N	OC12_2	A	04-086	041	OUT	C2N	B12/C5	
02C02P	OC12_2	A	04-086	141	OUT	C2P	B12/C5	
02C03N	OC12_2	A	04-086	035	OUT	C3N	B12/C5	
02C03P	OC12_2	A	04-086	135	OUT	C3P	B12/C6	
02C04N	OC12_2	A	04-086	022	OUT	C4N	B12/C6	
02C04P	OC12_2	A	04-086	122	OUT	C4P	B12/C6	
02C05N	OC12_2	B	04-086	016	OUT	C5N	B13/C3	
02C05P	OC12_2	B	04-086	116	OUT	C5P	B13/C3	
02C06N	OC12_2	B	04-086	009	OUT	C6N	B13/C3	
02C06P	OC12_2	B	04-086	109	OUT	C6P	B13/C3	
02C07N	OC12_2	B	04-086	003	OUT	C7N	B13/C4	
02C07P	OC12_2	B	04-086	103	OUT	C7P	B13/C4	
02C08N	OC12_2	B	04-086	254	OUT	C8N	B13/C5	
02C08P	OC12_2	B	04-086	354	OUT	C8P	B13/C5	
02C09N	OC12_2	B	04-086	248	OUT	C9N	B13/C5	
02C09P	OC12_2	B	04-086	348	OUT	C9P	B13/C5	
02C10N	OC12_2	B	04-086	241	OUT	C10N	B13/C6	
02C10P	OC12_2	B	04-086	341	OUT	C10P	B13/C6	
02C11N	OC12_2	A	04-086	235	OUT	C11N	B12/F3	
02C11P	OC12_2	A	04-086	335	OUT	C11P	B12/F3	
02C12N	OC12_2	A	04-086	222	OUT	C12N	B12/F3	
02C12P	OC12_2	A	04-086	322	OUT	C12P	B12/F3	
02C13N	OC12_2	A	04-086	216	OUT	C13N	B12/F4	
02C13P	OC12_2	A	04-086	316	OUT	C13P	B12/F4	
02C14N	OC12_2	A	04-086	209	OUT	C14N	B12/F5	
02C14P	OC12_2	A	04-086	309	OUT	C14P	B12/F5	
02C15N	OC12_2	A	04-086	203	OUT	C15N	B12/F5	
02C15P	OC12_2	A	04-086	303	OUT	C15P	B12/F6	
02C16N	OC12_2	A	04-086	454	OUT	C16N	B12/F6	
02C16P	OC12_2	A	04-086	554	OUT	C16P	B12/F6	
02C17N	OC12_2	B	04-086	448	OUT	C17N	B13/E3	
02C17P	OC12_2	B	04-086	548	OUT	C17P	B13/E3	
02C18N	OC12_2	B	04-086	441	OUT	C18N	B13/E3	
02C18P	OC12_2	B	04-086	541	OUT	C18P	B13/E3	
02C19N	OC12_2	B	04-086	435	OUT	C19N	B13/E4	
02C19P	OC12_2	B	04-086	535	OUT	C19P	B13/E4	
02C20N	OC12_2	B	04-086	422	OUT	C20N	B13/E5	
02C20P	OC12_2	B	04-086	522	OUT	C20P	B13/E5	
02C21N	OC12_2	B	04-086	416	OUT	C21N	B13/E5	
02C21P	OC12_2	B	04-086	516	OUT	C21P	B13/E5	
02C22N	OC12_2	B	04-086	409	OUT	C22N	B13/E6	
02C22P	OC12_2	B	04-086	509	OUT	C22P	B13/E6	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
02ID00N	OC12_2	A	04-086	056	IN	ID0N	B12/C4	
02ID00P	OC12_2	A	04-086	156	IN	ID0P	B12/C4	
02ID01N	OC12_2	A	04-086	050	IN	ID1N	B12/C4	
02ID01P	OC12_2	A	04-086	150	IN	ID1P	B12/C4	
02ID02N	OC12_2	A	04-086	043	IN	ID2N	B12/C5	
02ID02P	OC12_2	A	04-086	143	IN	ID2P	B12/C5	
02ID03N	OC12_2	A	04-086	037	IN	ID3N	B12/C6	
02ID03P	OC12_2	A	04-086	137	IN	ID3P	B12/C6	
02ID04N	OC12_2	A	04-086	024	IN	ID4N	B12/C6	
02ID04P	OC12_2	A	04-086	124	IN	ID4P	B12/C7	
02ID05N	OC12_2	B	04-086	018	IN	ID5N	B13/C3	
02ID05P	OC12_2	B	04-086	118	IN	ID5P	B13/C3	
02ID06N	OC12_2	B	04-086	011	IN	ID6N	B13/C4	
02ID06P	OC12_2	B	04-086	111	IN	ID6P	B13/C4	
02ID07N	OC12_2	B	04-086	005	IN	ID7N	B13/C4	
02ID07P	OC12_2	B	04-086	105	IN	ID7P	B13/C4	
02ID08N	OC12_2	B	04-086	256	IN	ID8N	B13/C5	
02ID08P	OC12_2	B	04-086	356	IN	ID8P	B13/C5	
02ID09N	OC12_2	B	04-086	250	IN	ID9N	B13/C6	
02ID09P	OC12_2	B	04-086	350	IN	ID9P	B13/C6	
02ID10N	OC12_2	B	04-086	243	IN	ID10N	B13/C6	
02ID10P	OC12_2	B	04-086	343	IN	ID10P	B13/C6	
02ID11N	OC12_2	A	04-086	237	IN	ID11N	B12/F3	
02ID11P	OC12_2	A	04-086	337	IN	ID11P	B12/F3	
02ID12N	OC12_2	A	04-086	224	IN	ID12N	B12/F4	
02ID12P	OC12_2	A	04-086	324	IN	ID12P	B12/F4	
02ID13N	OC12_2	A	04-086	218	IN	ID13N	B12/F4	
02ID13P	OC12_2	A	04-086	318	IN	ID13P	B12/F4	
02ID14N	OC12_2	A	04-086	211	IN	ID14N	B12/F5	
02ID14P	OC12_2	A	04-086	311	IN	ID14P	B12/F5	
02ID15N	OC12_2	A	04-086	205	IN	ID15N	B12/F6	
02ID15P	OC12_2	A	04-086	305	IN	ID15P	B12/F6	
02ID16N	OC12_2	A	04-086	456	IN	ID16N	B12/F6	
02ID16P	OC12_2	A	04-086	556	IN	ID16P	B12/F7	
02ID17N	OC12_2	B	04-086	450	IN	ID17N	B13/E3	
02ID17P	OC12_2	B	04-086	550	IN	ID17P	B13/E3	
02ID18N	OC12_2	B	04-086	443	IN	ID18N	B13/E4	
02ID18P	OC12_2	B	04-086	543	IN	ID18P	B13/E4	
02ID19N	OC12_2	B	04-086	437	IN	ID19N	B13/E4	
02ID19P	OC12_2	B	04-086	537	IN	ID19P	B13/E4	
02ID20N	OC12_2	B	04-086	424	IN	ID20N	B13/E5	
02ID20P	OC12_2	B	04-086	524	IN	ID20P	B13/E5	
02ID21N	OC12_2	B	04-086	418	IN	ID21N	B13/E6	
02ID21P	OC12_2	B	04-086	518	IN	ID21P	B13/E6	
02ID22N	OC12_2	B	04-086	411	IN	ID22N	B13/E6	
02ID22P	OC12_2	B	04-086	511	IN	ID22P	B13/E6	
02INT00P	OC12_2	A	04-086	152	IN	NINT0P	B12/C3	
02INT01P	OC12_2	A	04-086	146	IN	NINT1P	B12/C4	
02INT02P	OC12_2	A	04-086	139	IN	NINT2P	B12/C5	
02INT03P	OC12_2	A	04-086	133	IN	NINT3P	B12/C5	
02INT04P	OC12_2	A	04-086	120	IN	NINT4P	B12/C6	
02INT05P	OC12_2	B	04-086	114	IN	NINT5P	B13/C2	
02INT06P	OC12_2	B	04-086	107	IN	NINT6P	B13/C3	
02INT07P	OC12_2	B	04-086	101	IN	NINT7P	B13/C4	
02INT08P	OC12_2	B	04-086	352	IN	NINT8P	B13/C5	
02INT09P	OC12_2	B	04-086	346	IN	NINT9P	B13/C5	
02INT10P	OC12_2	B	04-086	339	IN	NINT10P	B13/C6	
02INT11P	OC12_2	A	04-086	333	IN	NINT11P	B12/F2	
02INT12P	OC12_2	A	04-086	320	IN	NINT12P	B12/F3	
02INT13P	OC12_2	A	04-086	314	IN	NINT13P	B12/F4	
02INT14P	OC12_2	A	04-086	307	IN	NINT14P	B12/F5	
02INT15P	OC12_2	A	04-086	301	IN	NINT15P	B12/F5	
02INT16P	OC12_2	A	04-086	552	IN	NINT16P	B12/F6	
02INT17P	OC12_2	B	04-086	546	IN	NINT17P	B13/E2	
02INT18P	OC12_2	B	04-086	539	IN	NINT18P	B13/E3	
02INT19P	OC12_2	B	04-086	533	IN	NINT19P	B13/E4	
02INT20P	OC12_2	B	04-086	520	IN	NINT20P	B13/E5	
02INT21P	OC12_2	B	04-086	514	IN	NINT21P	B13/E5	
02INT22P	OC12_2	B	04-086	507	IN	NINT22P	B13/E6	
02OD00N	OC12_2	A	04-086	055	OUT	OD0N	B12/C4	
02OD00P	OC12_2	A	04-086	155	OUT	OD0P	B12/C4	
02OD01N	OC12_2	A	04-086	049	OUT	OD1N	B12/C4	
02OD01P	OC12_2	A	04-086	149	OUT	OD1P	B12/C4	
02OD02N	OC12_2	A	04-086	042	OUT	OD2N	B12/C5	
02OD02P	OC12_2	A	04-086	142	OUT	OD2P	B12/C5	
02OD03N	OC12_2	A	04-086	036	OUT	OD3N	B12/C6	
02OD03P	OC12_2	A	04-086	136	OUT	OD3P	B12/C6	
02OD04N	OC12_2	A	04-086	023	OUT	OD4N	B12/C6	
02OD04P	OC12_2	A	04-086	123	OUT	OD4P	B12/C6	
02OD05N	OC12_2	B	04-086	017	OUT	OD5N	B13/C3	
02OD05P	OC12_2	B	04-086	117	OUT	OD5P	B13/C3	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
02PBI18P	0XDX2	04-046	233	in	PBI18P	B5/C4	
02PBI19N	0XDX2	04-046	337	in	PBI19N	B5/C5	
02PBI19P	0XDX2	04-046	237	in	PBI19P	B5/C5	
02PBI20N	0XDX2	04-046	341	in	PBI20N	B5/C5	
02PBI20P	0XDX2	04-046	241	in	PBI20P	B5/C5	
02PBI21N	0XDX2	04-046	346	in	PBI21N	B5/C5	
02PBI21P	0XDX2	04-046	246	in	PBI21P	B5/C5	
02PBI22N	0XDX2	04-046	350	in	PBI22N	B5/C5	
02PBI22P	0XDX2	04-046	250	in	PBI22P	B5/C5	
02PBI23N	0XDX2	04-046	354	in	PBI23N	B5/C5	
02PBI23P	0XDX2	04-046	254	in	PBI23P	B5/C5	
02PB000N	0XDX2	04-046	100	out	PB000N	B5/E1	
02PB000P	0XDX2	04-046	000	out	PB000P	B5/E1	
02PB001N	0XDX2	04-046	104	out	PB001N	B5/E1	
02PB001P	0XDX2	04-046	004	out	PB001P	B5/E1	
02PB002N	0XDX2	04-046	108	out	PB002N	B5/E2	
02PB002P	0XDX2	04-046	008	out	PB002P	B5/E2	
02PB003N	0XDX2	04-046	113	out	PB003N	B5/E2	
02PB003P	0XDX2	04-046	013	out	PB003P	B5/E2	
02PB004N	0XDX2	04-046	117	out	PB004N	B5/E3	
02PB004P	0XDX2	04-046	017	out	PB004P	B5/E3	
02PB005N	0XDX2	04-046	121	out	PB005N	B5/E3	
02PB005P	0XDX2	04-046	021	out	PB005P	B5/E3	
02PB006N	0XDX2	04-046	132	out	PB006N	B5/E4	
02PB006P	0XDX2	04-046	032	out	PB006P	B5/E4	
02PB007N	0XDX2	04-046	136	out	PB007N	B5/E4	
02PB007P	0XDX2	04-046	036	out	PB007P	B5/E4	
02PB008N	0XDX2	04-046	140	out	PB008N	B5/E4	
02PB008P	0XDX2	04-046	040	out	PB008P	B5/E4	
02PB009N	0XDX2	04-046	145	out	PB009N	B5/E5	
02PB009P	0XDX2	04-046	045	out	PB009P	B5/E5	
02PB010N	0XDX2	04-046	149	out	PB010N	B5/E5	
02PB010P	0XDX2	04-046	049	out	PB010P	B5/E5	
02PB011N	0XDX2	04-046	153	out	PB011N	B5/E6	
02PB011P	0XDX2	04-046	053	out	PB011P	B5/E6	
02PB012N	0XDX2	04-046	300	out	PB012N	B5/E6	
02PB012P	0XDX2	04-046	200	out	PB012P	B5/E6	
02PB013N	0XDX2	04-046	304	out	PB013N	B5/E7	
02PB013P	0XDX2	04-046	204	out	PB013P	B5/E6	
02PB014N	0XDX2	04-046	308	out	PB014N	B5/E7	
02PB014P	0XDX2	04-046	208	out	PB014P	B5/E7	
02PB015N	0XDX2	04-046	313	out	PB015N	B5/E7	
02PB015P	0XDX2	04-046	213	out	PB015P	B5/E7	
02PB016N	0XDX2	04-046	317	out	PB016N	B5/E8	
02PB016P	0XDX2	04-046	217	out	PB016P	B5/E8	
02PB017N	0XDX2	04-046	321	out	PB017N	B5/E8	
02PB017P	0XDX2	04-046	221	out	PB017P	B5/E8	
02PB018N	0XDX2	04-046	332	out	PB018N	B5/E9	
02PB018P	0XDX2	04-046	232	out	PB018P	B5/E9	
02PB019N	0XDX2	04-046	336	out	PB019N	B5/E9	
02PB019P	0XDX2	04-046	236	out	PB019P	B5/E9	
02PB020N	0XDX2	04-046	340	out	PB020N	B5/C7	
02PB020P	0XDX2	04-046	240	out	PB020P	B5/C7	
02PB021N	0XDX2	04-046	345	out	PB021N	B5/C8	
02PB021P	0XDX2	04-046	245	out	PB021P	B5/C8	
02PB022N	0XDX2	04-046	349	out	PB022N	B5/C8	
02PB022P	0XDX2	04-046	249	out	PB022P	B5/C8	
02PB023N	0XDX2	04-046	353	out	PB023N	B5/C9	
02PB023P	0XDX2	04-046	253	out	PB023P	B5/C9	
02RCK32	0XDX2	04-046	546	out	RCK32	B5/C6	
02RCK32N	0XDX2	04-046	545	out	RCK32N	B5/C6	
02RD0	0XDX2	04-046	543	out	RD0	B5/C6	
02RD0N	0XDX2	04-046	542	out	RD0N	B5/C6	
02RD1	0XDX2	04-046	541	out	RD1	B5/C6	
02RD1N	0XDX2	04-046	540	out	RD1N	B5/C6	
02RSYNC	0XDX2	04-046	539	out	RSYNC	B5/C6	
02RSYN CN	0XDX2	04-046	538	out	RSYN CN	B5/C6	
02S00N	0C12_2	A	04-086	053	OUT	S0N	B12/C3
02S00P	0C12_2	A	04-086	153	OUT	S0P	B12/C3
02S01N	0C12_2	A	04-086	047	OUT	S1N	B12/C4
02S01P	0C12_2	A	04-086	147	OUT	S1P	B12/C4
02S02N	0C12_2	A	04-086	040	OUT	S2N	B12/C5
02S02P	0C12_2	A	04-086	140	OUT	S2P	B12/C5
02S03N	0C12_2	A	04-086	034	OUT	S3N	B12/C5
02S03P	0C12_2	A	04-086	134	OUT	S3P	B12/C5
02S04N	0C12_2	A	04-086	021	OUT	S4N	B12/C6
02S04P	0C12_2	A	04-086	121	OUT	S4P	B12/C6
02S05N	0C12_2	B	04-086	015	OUT	S5N	B13/C2
02S05P	0C12_2	B	04-086	115	OUT	S5P	B13/C3
02S06N	0C12_2	B	04-086	008	OUT	S6N	B13/C3
02S06P	0C12_2	B	04-086	108	OUT	S6P	B13/C3

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
02S07N	0C12_2	B	04-086	002	OUT	S7N	B13/C4
02S07P	0C12_2	B	04-086	102	OUT	S7P	B13/C4
02S08N	0C12_2	B	04-086	253	OUT	S8N	B13/C5
02S08P	0C12_2	B	04-086	353	OUT	S8P	B13/C5
02S09N	0C12_2	B	04-086	247	OUT	S9N	B13/C5
02S09P	0C12_2	B	04-086	347	OUT	S9P	B13/C5
02S10N	0C12_2	B	04-086	240	OUT	S10N	B13/C6
02S10P	0C12_2	B	04-086	340	OUT	S10P	B13/C6
02S11N	0C12_2	A	04-086	234	OUT	S11N	B12/F3
02S11P	0C12_2	A	04-086	334	OUT	S11P	B12/F3
02S12N	0C12_2	A	04-086	221	OUT	S12N	B12/F3
02S12P	0C12_2	A	04-086	321	OUT	S12P	B12/F3
02S13N	0C12_2	A	04-086	215	OUT	S13N	B12/F4
02S13P	0C12_2	A	04-086	315	OUT	S13P	B12/F4
02S14N	0C12_2	A	04-086	208	OUT	S14N	B12/F5
02S14P	0C12_2	A	04-086	308	OUT	S14P	B12/F5
02S15N	0C12_2	A	04-086	202	OUT	S15N	B12/F5
02S15P	0C12_2	A	04-086	302	OUT	S15P	B12/F5
02S16N	0C12_2	A	04-086	453	OUT	S16N	B12/F6
02S16P	0C12_2	A	04-086	553	OUT	S16P	B12/F6
02S17N	0C12_2	B	04-086	447	OUT	S17N	B13/E2
02S17P	0C12_2	B	04-086	547	OUT	S17P	B13/E3
02S18N	0C12_2	B	04-086	440	OUT	S18N	B13/E3
02S18P	0C12_2	B	04-086	540	OUT	S18P	B13/E3
02S19N	0C12_2	B	04-086	434	OUT	S19N	B13/E4
02S19P	0C12_2	B	04-086	534	OUT	S19P	B13/E4
02S20N	0C12_2	B	04-086	421	OUT	S20N	B13/E5
02S20P	0C12_2	B	04-086	521	OUT	S20P	B13/E5
02S21N	0C12_2	B	04-086	415	OUT	S21N	B13/E5
02S21P	0C12_2	B	04-086	515	OUT	S21P	B13/E5
02S22N	0C12_2	B	04-086	408	OUT	S22N	B13/E6
02S22P	0C12_2	B	04-086	508	OUT	S22P	B13/E6
02TCK32	0XDX2		04-046	549	in	TCK32	B5/C3
02TCK32N	0XDX2		04-046	548	in	TCK32N	B5/C3
02TD0	0XDX2		04-046	552	in	TD0	B5/C3
02TD0N	0XDX2		04-046	551	in	TD0N	B5/C3
02TD1	0XDX2		04-046	554	in	TD1	B5/C3
02TD1N	0XDX2		04-046	553	in	TD1N	B5/C3
02TSYNC	0XDX2		04-046	556	in	TSYNC	B5/C3
02TSYN CN	0XDX2		04-046	555	in	TSYN CN	B5/C3
034MC00N	0XDX3		04-054	103	out	4MC00N	B6/E1
034MC00P	0XDX3		04-054	003	out	4MC00P	B6/E1
034MC01N	0XDX3		04-054	107	out	4MC01N	B6/E1
034MC01P	0XDX3		04-054	007	out	4MC01P	B6/E1
034MC02N	0XDX3		04-054	111	out	4MC02N	B6/E2
034MC02P	0XDX3		04-054	011	out	4MC02P	B6/E2
034MC03N	0XDX3		04-054	116	out	4MC03N	B6/E2
034MC03P	0XDX3		04-054	016	out	4MC03P	B6/E2
034MC04N	0XDX3		04-054	120	out	4MC04N	B6/E3
034MC04P	0XDX3		04-054	020	out	4MC04P	B6/E3
034MC05N	0XDX3		04-054	124	out	4MC05N	B6/E3
034MC05P	0XDX3		04-054	024	out	4MC05P	B6/E3
034MC06N	0XDX3		04-054	135	out	4MC06N	B6/E3
034MC06P	0XDX3		04-054	035	out	4MC06P	B6/E3
034MC07N	0XDX3		04-054	139	out	4MC07N	B6/E4
034MC07P	0XDX3		04-054	039	out	4MC07P	B6/E4
034MC08N	0XDX3		04-054	143	out	4MC08N	B6/E4
034MC08P	0XDX3		04-054	043	out	4MC08P	B6/E4
034MC09N	0XDX3		04-054	148	out	4MC09N	B6/E5
034MC09P	0XDX3		04-054	048	out	4MC09P	B6/E5
034MC10N	0XDX3		04-054	152	out	4MC10N	B6/E5
034MC10P	0XDX3		04-054	052	out	4MC10P	B6/E5
034MC11N	0XDX3		04-054	156	out	4MC11N	B6/E6
034MC11P	0XDX3		04-054	056	out	4MC11P	B6/E6
034MC12N	0XDX3		04-054	303	out	4MC12N	B6/E6
034MC12P	0XDX3		04-054	203	out	4MC12P	B6/E6
034MC13N	0XDX3		04-054	307	out	4MC13N	B6/E6
034MC13P	0XDX3		04-054	207	out	4MC13P	B6/E6
034MC14N	0XDX3		04-054	311	out	4MC14N	B6/E7
034MC14P	0XDX3		04-054	211	out	4MC14P	B6/E7
034MC15N	0XDX3		04-054	316	out	4MC15N	B6/E7
034MC15P	0XDX3		04-054	216	out	4MC15P	B6/E7
034MC16N	0XDX3		04-054	320	out	4MC16N	B6/E8
034MC16P	0XDX3		04-054	220	out	4MC16P	B6/E8
034MC17N	0XDX3		04-054	324	out	4MC17N	B6/E8
034MC17P	0XDX3		04-054	224	out	4MC17P	B6/E8
034MC18N	0XDX3		04-054	335	out	4MC18N	B6/E9
034MC18P	0XDX3		04-054	235	out	4MC18P	B6/E8
034MC19N	0XDX3		04-054	339	out	4MC19N	B6/E9
034MC19P	0XDX3		04-054	239	out	4MC19P	B6/E9
034MC20N	0XDX3		04-054	343	out	4MC20N	B6/C7

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
034MC20P	0XDX3		04-054	243	out	4MC20P	B6/C7	
034MC21N	0XDX3		04-054	348	out	4MC21N	B6/C8	
034MC21P	0XDX3		04-054	248	out	4MC21P	B6/C8	
034MC22N	0XDX3		04-054	352	out	4MC22N	B6/C8	
034MC22P	0XDX3		04-054	252	out	4MC22P	B6/C8	
034MC23N	0XDX3		04-054	356	out	4MC23N	B6/C9	
034MC23P	0XDX3		04-054	256	out	4MC23P	B6/C8	
038KS00N	0XDX3		04-054	102	out	8KS00N	B6/E1	
038KS00P	0XDX3		04-054	002	out	8KS00P	B6/E1	
038KS01N	0XDX3		04-054	106	out	8KS01N	B6/E1	
038KS01P	0XDX3		04-054	006	out	8KS01P	B6/E1	
038KS02N	0XDX3		04-054	110	out	8KS02N	B6/E2	
038KS02P	0XDX3		04-054	010	out	8KS02P	B6/E2	
038KS03N	0XDX3		04-054	115	out	8KS03N	B6/E2	
038KS03P	0XDX3		04-054	015	out	8KS03P	B6/E2	
038KS04N	0XDX3		04-054	119	out	8KS04N	B6/E2	
038KS04P	0XDX3		04-054	019	out	8KS04P	B6/E2	
038KS05N	0XDX3		04-054	123	out	8KS05N	B6/E3	
038KS05P	0XDX3		04-054	023	out	8KS05P	B6/E3	
038KS06N	0XDX3		04-054	134	out	8KS06N	B6/E3	
038KS06P	0XDX3		04-054	034	out	8KS06P	B6/E3	
038KS07N	0XDX3		04-054	138	out	8KS07N	B6/E4	
038KS07P	0XDX3		04-054	038	out	8KS07P	B6/E4	
038KS08N	0XDX3		04-054	142	out	8KS08N	B6/E4	
038KS08P	0XDX3		04-054	042	out	8KS08P	B6/E4	
038KS09N	0XDX3		04-054	147	out	8KS09N	B6/E5	
038KS09P	0XDX3		04-054	047	out	8KS09P	B6/E5	
038KS10N	0XDX3		04-054	151	out	8KS10N	B6/E5	
038KS10P	0XDX3		04-054	051	out	8KS10P	B6/E5	
038KS11N	0XDX3		04-054	155	out	8KS11N	B6/E5	
038KS11P	0XDX3		04-054	055	out	8KS11P	B6/E5	
038KS12N	0XDX3		04-054	302	out	8KS12N	B6/E6	
038KS12P	0XDX3		04-054	202	out	8KS12P	B6/E6	
038KS13N	0XDX3		04-054	306	out	8KS13N	B6/E6	
038KS13P	0XDX3		04-054	206	out	8KS13P	B6/E6	
038KS14N	0XDX3		04-054	310	out	8KS14N	B6/E7	
038KS14P	0XDX3		04-054	210	out	8KS14P	B6/E7	
038KS15N	0XDX3		04-054	315	out	8KS15N	B6/E7	
038KS15P	0XDX3		04-054	215	out	8KS15P	B6/E7	
038KS16N	0XDX3		04-054	319	out	8KS16N	B6/E8	
038KS16P	0XDX3		04-054	219	out	8KS16P	B6/E7	
038KS17N	0XDX3		04-054	323	out	8KS17N	B6/E8	
038KS17P	0XDX3		04-054	223	out	8KS17P	B6/E8	
038KS18N	0XDX3		04-054	334	out	8KS18N	B6/E8	
038KS18P	0XDX3		04-054	234	out	8KS18P	B6/E8	
038KS19N	0XDX3		04-054	338	out	8KS19N	B6/E9	
038KS19P	0XDX3		04-054	238	out	8KS19P	B6/E9	
038KS20N	0XDX3		04-054	342	out	8KS20N	B6/C7	
038KS20P	0XDX3		04-054	242	out	8KS20P	B6/C7	
038KS21N	0XDX3		04-054	347	out	8KS21N	B6/C8	
038KS21P	0XDX3		04-054	247	out	8KS21P	B6/C7	
038KS22N	0XDX3		04-054	351	out	8KS22N	B6/C8	
038KS22P	0XDX3		04-054	251	out	8KS22P	B6/C8	
038KS23N	0XDX3		04-054	355	out	8KS23N	B6/C8	
038KS23P	0XDX3		04-054	255	out	8KS23P	B6/C8	
03PB100N	0XDX3		04-054	101	in	PB100N	B6/C1	
03PB100P	0XDX3		04-054	001	in	PB100P	B6/C1	
03PB101N	0XDX3		04-054	105	in	PB101N	B6/C1	
03PB101P	0XDX3		04-054	005	in	PB101P	B6/C1	
03PB102N	0XDX3		04-054	109	in	PB102N	B6/C1	
03PB102P	0XDX3		04-054	009	in	PB102P	B6/C1	
03PB103N	0XDX3		04-054	114	in	PB103N	B6/C1	
03PB103P	0XDX3		04-054	014	in	PB103P	B6/C1	
03PB104N	0XDX3		04-054	118	in	PB104N	B6/C1	
03PB104P	0XDX3		04-054	018	in	PB104P	B6/C1	
03PB105N	0XDX3		04-054	122	in	PB105N	B6/C1	
03PB105P	0XDX3		04-054	022	in	PB105P	B6/C1	
03PB106N	0XDX3		04-054	133	in	PB106N	B6/C2	
03PB106P	0XDX3		04-054	033	in	PB106P	B6/C1	
03PB107N	0XDX3		04-054	137	in	PB107N	B6/C2	
03PB107P	0XDX3		04-054	037	in	PB107P	B6/C2	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
03PBI08N	0XDX3	04-054	141	in	PBI08N	B6/C2		
03PBI08P	0XDX3	04-054	041	in	PBI08P	B6/C2		
03PBI09N	0XDX3	04-054	146	in	PBI09N	B6/C2		
03PBI09P	0XDX3	04-054	046	in	PBI09P	B6/C2		
03PBI10N	0XDX3	04-054	150	in	PBI10N	B6/C2		
03PBI10P	0XDX3	04-054	050	in	PBI10P	B6/C2		
03PBI11N	0XDX3	04-054	154	in	PBI11N	B6/C2		
03PBI11P	0XDX3	04-054	054	in	PBI11P	B6/C2		
03PBI12N	0XDX3	04-054	301	in	PBI12N	B6/C4		
03PBI12P	0XDX3	04-054	201	in	PBI12P	B6/C4		
03PBI13N	0XDX3	04-054	305	in	PBI13N	B6/C4		
03PBI13P	0XDX3	04-054	205	in	PBI13P	B6/C4		
03PBI14N	0XDX3	04-054	309	in	PBI14N	B6/C4		
03PBI14P	0XDX3	04-054	209	in	PBI14P	B6/C4		
03PBI15N	0XDX3	04-054	314	in	PBI15N	B6/C4		
03PBI15P	0XDX3	04-054	214	in	PBI15P	B6/C4		
03PBI16N	0XDX3	04-054	318	in	PBI16N	B6/C4		
03PBI16P	0XDX3	04-054	218	in	PBI16P	B6/C4		
03PBI17N	0XDX3	04-054	322	in	PBI17N	B6/C4		
03PBI17P	0XDX3	04-054	222	in	PBI17P	B6/C4		
03PBI18N	0XDX3	04-054	333	in	PBI18N	B6/C5		
03PBI18P	0XDX3	04-054	233	in	PBI18P	B6/C4		
03PBI19N	0XDX3	04-054	337	in	PBI19N	B6/C5		
03PBI19P	0XDX3	04-054	237	in	PBI19P	B6/C5		
03PBI20N	0XDX3	04-054	341	in	PBI20N	B6/C5		
03PBI20P	0XDX3	04-054	241	in	PBI20P	B6/C5		
03PBI21N	0XDX3	04-054	346	in	PBI21N	B6/C5		
03PBI21P	0XDX3	04-054	246	in	PBI21P	B6/C5		
03PBI22N	0XDX3	04-054	350	in	PBI22N	B6/C5		
03PBI22P	0XDX3	04-054	250	in	PBI22P	B6/C5		
03PBI23N	0XDX3	04-054	354	in	PBI23N	B6/C5		
03PBI23P	0XDX3	04-054	254	in	PBI23P	B6/C5		
03PB000N	0XDX3	04-054	100	out	PB000N	B6/E1		
03PB000P	0XDX3	04-054	000	out	PB000P	B6/E1		
03PB001N	0XDX3	04-054	104	out	PB001N	B6/E1		
03PB001P	0XDX3	04-054	004	out	PB001P	B6/E1		
03PB002N	0XDX3	04-054	108	out	PB002N	B6/E2		
03PB002P	0XDX3	04-054	008	out	PB002P	B6/E2		
03PB003N	0XDX3	04-054	113	out	PB003N	B6/E2		
03PB003P	0XDX3	04-054	013	out	PB003P	B6/E2		
03PB004N	0XDX3	04-054	117	out	PB004N	B6/E3		
03PB004P	0XDX3	04-054	017	out	PB004P	B6/E3		
03PB005N	0XDX3	04-054	121	out	PB005N	B6/E3		
03PB005P	0XDX3	04-054	021	out	PB005P	B6/E3		
03PB006N	0XDX3	04-054	132	out	PB006N	B6/E4		
03PB006P	0XDX3	04-054	032	out	PB006P	B6/E4		
03PB007N	0XDX3	04-054	136	out	PB007N	B6/E4		
03PB007P	0XDX3	04-054	036	out	PB007P	B6/E4		
03PB008N	0XDX3	04-054	140	out	PB008N	B6/E4		
03PB008P	0XDX3	04-054	040	out	PB008P	B6/E4		
03PB009N	0XDX3	04-054	145	out	PB009N	B6/E5		
03PB009P	0XDX3	04-054	045	out	PB009P	B6/E5		
03PB010N	0XDX3	04-054	149	out	PB010N	B6/E5		
03PB010P	0XDX3	04-054	049	out	PB010P	B6/E5		
03PB011N	0XDX3	04-054	153	out	PB011N	B6/E6		
03PB011P	0XDX3	04-054	053	out	PB011P	B6/E6		
03PB012N	0XDX3	04-054	300	out	PB012N	B6/E6		
03PB012P	0XDX3	04-054	200	out	PB012P	B6/E6		
03PB013N	0XDX3	04-054	304	out	PB013N	B6/E7		
03PB013P	0XDX3	04-054	204	out	PB013P	B6/E6		
03PB014N	0XDX3	04-054	308	out	PB014N	B6/E7		
03PB014P	0XDX3	04-054	208	out	PB014P	B6/E7		
03PB015N	0XDX3	04-054	313	out	PB015N	B6/E7		
03PB015P	0XDX3	04-054	213	out	PB015P	B6/E7		
03PB016N	0XDX3	04-054	317	out	PB016N	B6/E8		
03PB016P	0XDX3	04-054	217	out	PB016P	B6/E8		
03PB017N	0XDX3	04-054	321	out	PB017N	B6/E8		
03PB017P	0XDX3	04-054	221	out	PB017P	B6/E8		
03PB018N	0XDX3	04-054	332	out	PB018N	B6/E9		
03PB018P	0XDX3	04-054	232	out	PB018P	B6/E9		
03PB019N	0XDX3	04-054	336	out	PB019N	B6/E9		
03PB019P	0XDX3	04-054	236	out	PB019P	B6/E9		
03PB020N	0XDX3	04-054	340	out	PB020N	B6/C7		
03PB020P	0XDX3	04-054	240	out	PB020P	B6/C7		
03PB021N	0XDX3	04-054	345	out	PB021N	B6/C8		
03PB021P	0XDX3	04-054	245	out	PB021P	B6/C8		
03PB022N	0XDX3	04-054	349	out	PB022N	B6/C8		
03PB022P	0XDX3	04-054	249	out	PB022P	B6/C8		
03PB023N	0XDX3	04-054	353	out	PB023N	B6/C9		
03PB023P	0XDX3	04-054	253	out	PB023P	B6/C9		
03RCK32	0XDX3	04-054	546	out	RCK32	B6/C6		

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
03RCK32N	0XDX3		04-054	545	out	RCK32N	B6/C6	
03RD0	0XDX3		04-054	543	out	RD0	B6/C6	
03RD0N	0XDX3		04-054	542	out	R0DN	B6/C6	
03RD1	0XDX3		04-054	541	out	RD1	B6/C6	
03RD1N	0XDX3		04-054	540	out	RD1N	B6/C6	
03RSYNC	0XDX3		04-054	539	out	RSYNC	B6/C6	
03RSYNCN	0XDX3		04-054	538	out	RSYNCN	B6/C6	
03TCK32	0XDX3		04-054	549	in	TCK32	B6/C3	
03TCK32N	0XDX3		04-054	548	in	TCK32N	B6/C3	
03TD0	0XDX3		04-054	552	in	TD0	B6/C3	
03TD0N	0XDX3		04-054	551	in	TD0N	B6/C3	
03TD1	0XDX3		04-054	554	in	TD1	B6/C3	
03TD1N	0XDX3		04-054	553	in	TD1N	B6/C3	
03TSYNC	0XDX3		04-054	556	in	TSYNC	B6/C3	
03TSYNCN	0XDX3		04-054	555	in	TSYNCN	B6/C3	
044MC00N	0XDX4		04-062	103	out	4MC00N	B7/E1	
044MC00P	0XDX4		04-062	003	out	4MC00P	B7/E1	
044MC01N	0XDX4		04-062	107	out	4MC01N	B7/E1	
044MC01P	0XDX4		04-062	007	out	4MC01P	B7/E1	
044MC02N	0XDX4		04-062	111	out	4MC02N	B7/E2	
044MC02P	0XDX4		04-062	011	out	4MC02P	B7/E2	
044MC03N	0XDX4		04-062	116	out	4MC03N	B7/E2	
044MC03P	0XDX4		04-062	016	out	4MC03P	B7/E2	
044MC04N	0XDX4		04-062	120	out	4MC04N	B7/E3	
044MC04P	0XDX4		04-062	020	out	4MC04P	B7/E3	
044MC05N	0XDX4		04-062	124	out	4MC05N	B7/E3	
044MC05P	0XDX4		04-062	024	out	4MC05P	B7/E3	
044MC06N	0XDX4		04-062	135	out	4MC06N	B7/E3	
044MC06P	0XDX4		04-062	035	out	4MC06P	B7/E3	
044MC07N	0XDX4		04-062	139	out	4MC07N	B7/E4	
044MC07P	0XDX4		04-062	039	out	4MC07P	B7/E4	
044MC08N	0XDX4		04-062	143	out	4MC08N	B7/E4	
044MC08P	0XDX4		04-062	043	out	4MC08P	B7/E4	
044MC09N	0XDX4		04-062	148	out	4MC09N	B7/E5	
044MC09P	0XDX4		04-062	048	out	4MC09P	B7/E5	
044MC10N	0XDX4		04-062	152	out	4MC10N	B7/E5	
044MC10P	0XDX4		04-062	052	out	4MC10P	B7/E5	
044MC11N	0XDX4		04-062	156	out	4MC11N	B7/E6	
044MC11P	0XDX4		04-062	056	out	4MC11P	B7/E5	
044MC12N	0XDX4		04-062	303	out	4MC12N	B7/E6	
044MC12P	0XDX4		04-062	203	out	4MC12P	B7/E6	
044MC13N	0XDX4		04-062	307	out	4MC13N	B7/E6	
044MC13P	0XDX4		04-062	207	out	4MC13P	B7/E6	
044MC14N	0XDX4		04-062	311	out	4MC14N	B7/E7	
044MC14P	0XDX4		04-062	211	out	4MC14P	B7/E7	
044MC15N	0XDX4		04-062	316	out	4MC15N	B7/E7	
044MC15P	0XDX4		04-062	216	out	4MC15P	B7/E7	
044MC16N	0XDX4		04-062	320	out	4MC16N	B7/E8	
044MC16P	0XDX4		04-062	220	out	4MC16P	B7/E8	
044MC17N	0XDX4		04-062	324	out	4MC17N	B7/E8	
044MC17P	0XDX4		04-062	224	out	4MC17P	B7/E8	
044MC18N	0XDX4		04-062	335	out	4MC18N	B7/E9	
044MC18P	0XDX4		04-062	235	out	4MC18P	B7/E8	
044MC19N	0XDX4		04-062	339	out	4MC19N	B7/E9	
044MC19P	0XDX4		04-062	239	out	4MC19P	B7/E9	
044MC20N	0XDX4		04-062	343	out	4MC20N	B7/C7	
044MC20P	0XDX4		04-062	243	out	4MC20P	B7/C7	
044MC21N	0XDX4		04-062	348	out	4MC21N	B7/C8	
044MC21P	0XDX4		04-062	248	out	4MC21P	B7/C8	
044MC22N	0XDX4		04-062	352	out	4MC22N	B7/C8	
044MC22P	0XDX4		04-062	252	out	4MC22P	B7/C8	
044MC23N	0XDX4		04-062	356	out	4MC23N	B7/C9	
044MC23P	0XDX4		04-062	256	out	4MC23P	B7/C8	
048KS00N	0XDX4		04-062	102	out	8KS00N	B7/E1	
048KS00P	0XDX4		04-062	002	out	8KS00P	B7/E1	
048KS01N	0XDX4		04-062	106	out	8KS01N	B7/E1	
048KS01P	0XDX4		04-062	006	out	8KS01P	B7/E1	
048KS02N	0XDX4		04-062	110	out	8KS02N	B7/E2	
048KS02P	0XDX4		04-062	010	out	8KS02P	B7/E2	
048KS03N	0XDX4		04-062	115	out	8KS03N	B7/E2	
048KS03P	0XDX4		04-062	015	out	8KS03P	B7/E2	
048KS04N	0XDX4		04-062	119	out	8KS04N	B7/E2	
048KS04P	0XDX4		04-062	019	out	8KS04P	B7/E2	
048KS05N	0XDX4		04-062	123	out	8KS05N	B7/E3	
048KS05P	0XDX4		04-062	023	out	8KS05P	B7/E3	
048KS06N	0XDX4		04-062	134	out	8KS06N	B7/E3	
048KS06P	0XDX4		04-062	034	out	8KS06P	B7/E3	
048KS07N	0XDX4		04-062	138	out	8KS07N	B7/E4	
048KS07P	0XDX4		04-062	038	out	8KS07P	B7/E4	
048KS08N	0XDX4		04-062	142	out	8KS08N	B7/E4	
048KS08P	0XDX4		04-062	042	out	8KS08P	B7/E4	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
04PBI17P	0XDX4	04-062	222	in	PBI17P		B7/C4
04PBI18N	0XDX4	04-062	333	in	PBI18N		B7/C5
04PBI18P	0XDX4	04-062	233	in	PBI18P		B7/C4
04PBI19N	0XDX4	04-062	337	in	PBI19N		B7/C5
04PBI19P	0XDX4	04-062	237	in	PBI19P		B7/C5
04PBI20N	0XDX4	04-062	341	in	PBI20N		B7/C5
04PBI20P	0XDX4	04-062	241	in	PBI20P		B7/C5
04PBI21N	0XDX4	04-062	346	in	PBI21N		B7/C5
04PBI21P	0XDX4	04-062	246	in	PBI21P		B7/C5
04PBI22N	0XDX4	04-062	350	in	PBI22N		B7/C5
04PBI22P	0XDX4	04-062	250	in	PBI22P		B7/C5
04PBI23N	0XDX4	04-062	354	in	PBI23N		B7/C5
04PBI23P	0XDX4	04-062	254	in	PBI23P		B7/C5
04PB000N	0XDX4	04-062	100	out	PB000N		B7/E1
04PB000P	0XDX4	04-062	000	out	PB000P		B7/E1
04PB001N	0XDX4	04-062	104	out	PB001N		B7/E1
04PB001P	0XDX4	04-062	004	out	PB001P		B7/E1
04PB002N	0XDX4	04-062	108	out	PB002N		B7/E2
04PB002P	0XDX4	04-062	008	out	PB002P		B7/E2
04PB003N	0XDX4	04-062	113	out	PB003N		B7/E2
04PB003P	0XDX4	04-062	013	out	PB003P		B7/E2
04PB004N	0XDX4	04-062	117	out	PB004N		B7/E3
04PB004P	0XDX4	04-062	017	out	PB004P		B7/E3
04PB005N	0XDX4	04-062	121	out	PB005N		B7/E3
04PB005P	0XDX4	04-062	021	out	PB005P		B7/E3
04PB006N	0XDX4	04-062	132	out	PB006N		B7/E4
04PB006P	0XDX4	04-062	032	out	PB006P		B7/E4
04PB007N	0XDX4	04-062	136	out	PB007N		B7/E4
04PB007P	0XDX4	04-062	036	out	PB007P		B7/E4
04PB008N	0XDX4	04-062	140	out	PB008N		B7/E4
04PB008P	0XDX4	04-062	040	out	PB008P		B7/E4
04PB009N	0XDX4	04-062	145	out	PB009N		B7/E5
04PB009P	0XDX4	04-062	045	out	PB009P		B7/E5
04PB010N	0XDX4	04-062	149	out	PB010N		B7/E5
04PB010P	0XDX4	04-062	049	out	PB010P		B7/E5
04PB011N	0XDX4	04-062	153	out	PB011N		B7/E6
04PB011P	0XDX4	04-062	053	out	PB011P		B7/E6
04PB012N	0XDX4	04-062	300	out	PB012N		B7/E6
04PB012P	0XDX4	04-062	200	out	PB012P		B7/E6
04PB013N	0XDX4	04-062	304	out	PB013N		B7/E7
04PB013P	0XDX4	04-062	204	out	PB013P		B7/E6
04PB014N	0XDX4	04-062	308	out	PB014N		B7/E7
04PB014P	0XDX4	04-062	208	out	PB014P		B7/E7
04PB015N	0XDX4	04-062	313	out	PB015N		B7/E7
04PB015P	0XDX4	04-062	213	out	PB015P		B7/E7
04PB016N	0XDX4	04-062	317	out	PB016N		B7/E8
04PB016P	0XDX4	04-062	217	out	PB016P		B7/E8
04PB017N	0XDX4	04-062	321	out	PB017N		B7/E8
04PB017P	0XDX4	04-062	221	out	PB017P		B7/E8
04PB018N	0XDX4	04-062	332	out	PB018N		B7/E9
04PB018P	0XDX4	04-062	232	out	PB018P		B7/E9
04PB019N	0XDX4	04-062	336	out	PB019N		B7/E9
04PB019P	0XDX4	04-062	236	out	PB019P		B7/E9
04PB020N	0XDX4	04-062	340	out	PB020N		B7/C7
04PB020P	0XDX4	04-062	240	out	PB020P		B7/C7
04PB021N	0XDX4	04-062	345	out	PB021N		B7/C8
04PB021P	0XDX4	04-062	245	out	PB021P		B7/C8
04PB022N	0XDX4	04-062	349	out	PB022N		B7/C8
04PB022P	0XDX4	04-062	249	out	PB022P		B7/C8
04PB023N	0XDX4	04-062	353	out	PB023N		B7/C9
04PB023P	0XDX4	04-062	253	out	PB023P		B7/C9
04RCK32	0XDX4	04-062	546	out	RCK32		B7/C6
04RCK32N	0XDX4	04-062	545	out	RCK32N		B7/C6
04RD0	0XDX4	04-062	543	out	RD0		B7/C6
04RD0N	0XDX4	04-062	542	out	RD0N		B7/C6
04RD1	0XDX4	04-062	541	out	RD1		B7/C6
04RD1N	0XDX4	04-062	540	out	RD1N		B7/C6
04RSYNC	0XDX4	04-062	539	out	RSYNC		B7/C6
04RSYN CN	0XDX4	04-062	538	out	RSYN CN		B7/C6
04TCK32	0XDX4	04-062	549	in	TCK32		B7/C3
04TCK32N	0XDX4	04-062	548	in	TCK32N		B7/C3
04TD0	0XDX4	04-062	552	in	TD0		B7/C3
04TD0N	0XDX4	04-062	551	in	TD0N		B7/C3
04TD1	0XDX4	04-062	554	in	TD1		B7/C3
04TD1N	0XDX4	04-062	553	in	TD1N		B7/C3
04TSYNC	0XDX4	04-062	556	in	TSYNC		B7/C3
04TSYN CN	0XDX4	04-062	555	in	TSYN CN		B7/C3
04LRMPER	04-026-041		041	IN	PIN		B2/G6 *
04LRMPER	04-026-042		042	OUT	PIN		B2/G6 *
04LRMPER	0XCDCOM	04-022	041	in	ALRMPER		B2/F6
04LRMPER	0XCDCOM	04-022	042	out	TSTBPER		B2/F6
04LRMXCD	04-027-041		041	IN	PIN		B2/G6 *

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0ALRMXCD	04-027-042			042	OUT	PIN	B2/G6	•
0ALRMXCD	PS0		04-016	014	io	ALM2	B1/C6	
0ALRMXCD	0XCDCOM		04-022	141	in	ALRMXCD	B2/F6	
0ALRMXCD	0XCDCOM		04-022	142	out	TSTAXCD	B2/F6	
0BSTCK0	0XDX0		04-030	421	out	IBSTCK	B3/E9	
0BSTCK0	0XDX0		04-030	521	in	BSTCK	B3/C2	
0BSTCK1	0XDX1		04-038	421	out	IBSTCK	B4/E9	
0BSTCK1	0XDX1		04-038	521	in	BSTCK	B4/C2	
0BSTCK2	0XDX2		04-046	421	out	IBSTCK	B5/E9	
0BSTCK2	0XDX2		04-046	521	in	BSTCK	B5/C2	
0BSTCK3	0XDX3		04-054	421	out	IBSTCK	B6/E9	
0BSTCK3	0XDX3		04-054	521	in	BSTCK	B6/C2	
0BSTCK4	0XDX4		04-062	421	out	IBSTCK	B7/E9	
0BSTCK4	0XDX4		04-062	521	in	BSTCK	B7/C2	
0CDRTN	0CDRTN		01-024-0B0		IX0	P11-41	B27/F4	
0CDRTN	0XCDCOM		04-022	000	in	48RTN	B2/C6	
0CDRTN	0XCDCOM		04-022	100	in	48RTN&1&	B2/C6	
0C10EQP	0XCDCOM		04-022	339	in	C10EQP	B2/F5	
0C10EQP	0C12_0	A	04-070	051	OUT	EOPD0	B8/C3	
0C10INTN	0XCDCOM		04-022	320	in	C10INTN	B2/F5	
0C10INTN	0C12_0	A	04-070	119	IX0	NJNT	B8/E2	
0C10RDY	0XCDCOM		04-022	220	in	C10RDY	B2/F5	
0C10RDY	0C12_0	A	04-070	019	IX0	READY	B8/E2	
0C10SELN	0XCDCOM		04-022	322	out	C10SELN	B2/F5	
0C10SELN	0C12_0	A	04-070	319	IN	NBS	B8/D2	
0C11EQP	0XCDCOM		04-022	340	in	C11EQP	B2/F6	
0C11EQP	0C12_1	A	04-078	051	OUT	EOPD0	B10/C3	
0C11INTN	0XCDCOM		04-022	319	in	C11INTN	B2/F5	
0C11INTN	0C12_1	A	04-078	119	IX0	NJNT	B10/E3	
0C11RDY	0XCDCOM		04-022	219	in	C11RDY	B2/F5	
0C11RDY	0C12_1	A	04-078	019	IX0	READY	B10/E3	
0C11SELN	0XCDCOM		04-022	222	out	C11SELN	B2/F5	
0C11SELN	0C12_1	A	04-078	319	IN	NBS	B10/D3	
0C12EQP	0XCDCOM		04-022	341	in	C12EQP	B2/F6	
0C12EQP	0C12_2	A	04-086	051	OUT	EOPD0	B12/C2	
0C12INTN	0XCDCOM		04-022	318	in	C12INTN	B2/F5	
0C12INTN	0C12_2	A	04-086	119	IX0	NJNT	B12/E2	
0C12MCK	0XCDCOM		04-022	044	out	2MHZ	B2/F4	
0C12MCK	0C12_0	A	04-070	044	IN	2MHZ	B8/C3	
0C12MCK	0C12_1	A	04-078	044	IN	2MHZ	B10/C3	
0C12MCK	0C12_2	A	04-086	044	IN	2MHZ	B12/C3	
0C12RDY	0XCDCOM		04-022	218	in	C12RDY	B2/F5	
0C12RDY	0C12_2	A	04-086	019	IX0	READY	B12/E2	
0C12SELN	0XCDCOM		04-022	221	out	C12SELN	B2/F5	
0C12SELN	0C12_2	A	04-086	319	IN	NBS	B12/E2	
0CIA01	04-095-013			013	OUT	PIN	B2/F8	•
0CIA02	04-095-011			011	OUT	PIN	B2/F8	•
0CIA03	04-095-010			010	OUT	PIN	B2/F8	•
0CIA04	04-094-013			013	OUT	PIN	B2/F8	•
0CIA05	04-094-011			011	OUT	PIN	B2/F8	•
0CIA06	04-094-010			010	OUT	PIN	B2/E8	•
0CIJAP	04-095-014			014	OUT	PIN	B2/F8	•
0CIJAP	0XCDCOM		04-022	315	out	CIJAP	B2/F5	
0CIJAP	0C12_0	A	04-070	219	IN	APAR	B8/D2	
0CIJAP	0C12_1	A	04-078	219	IN	APAR	B10/D3	
0CIJAP	0C12_2	A	04-086	219	IN	APAR	B12/E2	
0CIA_01_06_	0XCDCOM		04-022		out	CIA_1_6_	B2/F5	
0CIA_01_06_	0C12_0	A	04-070		IN	ADD_01_06_	B8/D2	
0CIA_01_06_	0C12_1	A	04-078		IN	ADD_01_06_	B10/D3	
0CIA_01_06_	0C12_2	A	04-086		IN	ADD_01_06_	B12/D2	
0CJRDN	04-095-015			015	OUT	PIN	B2/F8	•
0CJRDN	0XCDCOM		04-022	316	out	CJRDN	B2/F5	
0CJRDN	0C12_0	A	04-070	419	IN	NRD	B8/E2	
0CJRDN	0C12_1	A	04-078	419	IN	NRD	B10/D3	
0CJRDN	0C12_2	A	04-086	419	IN	NRD	B12/E2	
0CIWRN	04-094-017			017	OUT	PIN	B2/F8	•
0CIWRN	0XCDCOM		04-022	216	out	CIWRN	B2/F5	
0CIWRN	0C12_0	A	04-070	519	IN	NWR	B8/D2	
0CIWRN	0C12_1	A	04-078	519	IN	NWR	B10/D3	
0CIWRN	0C12_2	A	04-086	519	IN	NWR	B12/E2	
0DBEQ00	0XCDCOM		04-022	238	in	DX0EQP	B2/C5	
0DBEQ00	0XDX0		04-030	423	out	BRDEQP	B3/E9	
0DBEQ10	0XCDCOM		04-022	239	in	DX1EQP	B2/C5	
0DBEQ10	0XDX1		04-038	423	out	BRDEQP	B4/E9	
0DBEQ20	0XCDCOM		04-022	240	in	DX2EQP	B2/C5	
0DBEQ20	0XDX2		04-046	423	out	BRDEQP	B5/E9	
0DBEQ30	0XCDCOM		04-022	241	in	DX3EQP	B2/C5	
0DBEQ30	0XDX3		04-054	423	out	BRDEQP	B6/E9	
0DBEQ40	0XCDCOM		04-022	338	in	DX4EQP	B2/C5	
0DBEQ40	0XDX4		04-062	423	out	BRDEQP	B7/E9	
0DRDY0	04-092-016			016	OUT	PIN	B2/C8	•
0DRDY0	0XCDCOM		04-022	016	out	DXRDY	B2/C4	
0DRDY0	0XDX0		04-030	416	out	READY	B3/E9	
0DRDY0	0XDX1		04-038	416	out	READY	B4/E9	
0DRDY0	0XDX2		04-046	416	out	READY	B5/E9	
0DRDY0	0XDX3		04-054	416	out	READY	B6/E9	
0DRDY0	0XDX4		04-062	416	out	READY	B7/E9	
0DXBSL00	0XCDCOM		04-022	118	out	DX0SELN	B2/C5	
0DXBSL00	0XDX0		04-030	516	in	BSEL	B3/C4	
0DXBSL10	0XCDCOM		04-022	119	out	DX1SELN	B2/C5	
0DXBSL10	0XDX1		04-038	516	in	BSEL	B4/C4	
0DXBSL20	0XCDCOM		04-022	120	out	DX2SELN	B2/C5	
0DXBSL20	0XDX2		04-046	516	in	BSEL	B5/C4	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
OVCC	PS0	04-016	248			+VOUT&27&	B1/C4
OVCC	PS0	04-016	249			+VOUT&28&	B1/C4
OVCC	PS0	04-016	250			+VOUT&29&	B1/C4
OVCC	PS0	04-016	251			+VOUT&30&	B1/C4
OVCC	PS0	04-016	252			+VOUT&31&	B1/C4
OVCC	PS0	04-016	253			+VOUT&32&	B1/C4
OVCC	PS0	04-016	254			+VOUT&33&	B1/C4
OVCC	PS0	04-016	255			+VOUT&34&	B1/C4
OVCC	PS0	04-016	256			+VOUT&35&	B1/C4
OVCC	PS0	04-016	345			+VOUT&36&	B1/C4
OVCC	PS0	04-016	346			+VOUT&37&	B1/C4
OVCC	PS0	04-016	347			+VOUT&38&	B1/C4
OVCC	PS0	04-016	348			+VOUT&39&	B1/C4
OVCC	PS0	04-016	349			+VOUT&40&	B1/C4
OVCC	PS0	04-016	350			+VOUT&41&	B1/C4
OVCC	PS0	04-016	351			+VOUT&42&	B1/C4
OVCC	PS0	04-016	352			+VOUT&43&	B1/C4
OVCC	PS0	04-016	353			+VOUT&44&	B1/C4
OVCC	PS0	04-016	354			+VOUT&45&	B1/C4
OVCC	PS0	04-016	355			+VOUT&46&	B1/C4
OVCC	PS0	04-016	356			+VOUT&47&	B1/C4
OVCC	OVXDCOM	04-022	002		in	VCC	B2/C7
OVCC	OVXDCOM	04-022	024		in	VCC&1&	B2/C7
OVCC	OVXDCOM	04-022	124		in	VCC&2&	B2/C7
OVCC	OVXDCOM	04-022	202		in	VCC&3&	B2/C7
OVCC	OVXDCOM	04-022	224		in	VCC&4&	B2/C7
OVCC	OVXDCOM	04-022	236		in	VCC&5&	B2/C7
OVCC	OVXDCOM	04-022	255		in	VCC&6&	B2/C7
OVCC	OVXDCOM	04-022	324		in	VCC&7&	B2/C7
OVCC	OVXDCOM	04-022	336		in	VCC&8&	B2/C7
OVCC	OVXDCOM	04-022	355		in	VCC&9&	B2/C7
OVCC	OVXDX0	04-030	401			VCC	B3/C9
OVCC	OVXDX0	04-030	402			VCC&1&	B3/C9
OVCC	OVXDX0	04-030	420			VCC&2&	B3/C9
OVCC	OVXDX0	04-030	422			VCC&3&	B3/C9
OVCC	OVXDX0	04-030	436		in	VPP	B3/C9
OVCC	OVXDX0	04-030	437			VCC&4&	B3/C9
OVCC	OVXDX0	04-030	440			VCC&5&	B3/C9
OVCC	OVXDX0	04-030	447			VCC&6&	B3/C9
OVCC	OVXDX0	04-030	450			VCC&7&	B3/C9
OVCC	OVXDX0	04-030	453			VCC&8&	B3/C9
OVCC	OVXDX0	04-030	501			VCC&9&	B3/C9
OVCC	OVXDX0	04-030	502			VCC&10&	B3/C9
OVCC	OVXDX1	04-038	401			VCC	B4/C9
OVCC	OVXDX1	04-038	402			VCC&1&	B4/C9
OVCC	OVXDX1	04-038	420			VCC&2&	B4/C9
OVCC	OVXDX1	04-038	422			VCC&3&	B4/C9
OVCC	OVXDX1	04-038	436		in	VPP	B4/C9
OVCC	OVXDX1	04-038	437			VCC&4&	B4/C9
OVCC	OVXDX1	04-038	440			VCC&5&	B4/C9
OVCC	OVXDX1	04-038	447			VCC&6&	B4/C9
OVCC	OVXDX1	04-038	450			VCC&7&	B4/C9
OVCC	OVXDX1	04-038	453			VCC&8&	B4/C9
OVCC	OVXDX1	04-038	501			VCC&9&	B4/C9
OVCC	OVXDX1	04-038	502			VCC&10&	B4/C9
OVCC	OVXDX2	04-046	401			VCC	B5/C9
OVCC	OVXDX2	04-046	402			VCC&1&	B5/C9
OVCC	OVXDX2	04-046	420			VCC&2&	B5/C9
OVCC	OVXDX2	04-046	422			VCC&3&	B5/C9
OVCC	OVXDX2	04-046	436		in	VPP	B5/C9
OVCC	OVXDX2	04-046	437			VCC&4&	B5/C9
OVCC	OVXDX2	04-046	440			VCC&5&	B5/C9
OVCC	OVXDX2	04-046	447			VCC&6&	B5/C9
OVCC	OVXDX2	04-046	450			VCC&7&	B5/C9
OVCC	OVXDX2	04-046	453			VCC&8&	B5/C9
OVCC	OVXDX2	04-046	501			VCC&9&	B5/C9
OVCC	OVXDX2	04-046	502			VCC&10&	B5/C9
OVCC	OVXDX3	04-054	401			VCC	B6/C9
OVCC	OVXDX3	04-054	402			VCC&1&	B6/C9
OVCC	OVXDX3	04-054	420			VCC&2&	B6/C9
OVCC	OVXDX3	04-054	422			VCC&3&	B6/C9
OVCC	OVXDX3	04-054	436		in	VPP	B6/C9
OVCC	OVXDX3	04-054	437			VCC&4&	B6/C9
OVCC	OVXDX3	04-054	440			VCC&5&	B6/C9
OVCC	OVXDX3	04-054	447			VCC&6&	B6/C9
OVCC	OVXDX3	04-054	450			VCC&7&	B6/C9
OVCC	OVXDX3	04-054	453			VCC&8&	B6/C9
OVCC	OVXDX3	04-054	501			VCC&9&	B6/C9
OVCC	OVXDX3	04-054	502			VCC&10&	B6/C9
OVCC	OVXDX4	04-062	401			VCC	B7/C9
OVCC	OVXDX4	04-062	402			VCC&1&	B7/C9
OVCC	OVXDX4	04-062	420			VCC&2&	B7/C9
OVCC	OVXDX4	04-062	422			VCC&3&	B7/C9
OVCC	OVXDX4	04-062	436		in	VPP	B7/C9
OVCC	OVXDX4	04-062	437			VCC&4&	B7/C9
OVCC	OVXDX4	04-062	440			VCC&5&	B7/C9
OVCC	OVXDX4	04-062	447			VCC&6&	B7/C9
OVCC	OVXDX4	04-062	450			VCC&7&	B7/C9
OVCC	OVXDX4	04-062	453			VCC&8&	B7/C9
OVCC	OVXDX4	04-062	501			VCC&9&	B7/C9
OVCC	OVXDX4	04-062	502			VCC&10&	B7/C9
OVCC	OC12_0	A	04-070	000	P	+5	B8/C3
OVCC	OC12_0	A	04-070	032	P	+5	B8/C3
OVCC	OC12_0	A	04-070	100	P	+5	B8/C3
OVCC	OC12_0	A	04-070	132	P	+5	B8/C3
OVCC	OC12_1	A	04-078	000	P	+5	B10/C4
OVCC	OC12_1	A	04-078	032	P	+5	B10/C4
OVCC	OC12_1	A	04-078	100	P	+5	B10/C4
OVCC	OC12_1	A	04-078	132	P	+5	B10/C4
OVCC	OC12_2	A	04-086	000	P	+5	B12/C3
OVCC	OC12_2	A	04-086	032	P	+5	B12/C3
OVCC	OC12_2	A	04-086	100	P	+5	B12/C3
OVCC	OC12_2	A	04-086	132	P	+5	B12/C3
OXACTN	OVXDCOM	04-022	151		in	XACTN	B2/C3

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
OXACTP	OXDCDCOM		04-022	051	in	XACTP	B2/C3	
OXADAT00	04_092-005			005	OUT	PIN	B2/B8	*
OXADAT01	04_092-006			006	OUT	PIN	B2/B8	*
OXADAT02	04_092-008			008	OUT	PIN	B2/B8	*
OXADAT03	04_092-009			009	OUT	PIN	B2/B8	*
OXADAT04	04_092-010			010	OUT	PIN	B2/B8	*
OXADAT05	04_092-011			011	OUT	PIN	B2/B8	*
OXADAT06	04_092-013			013	OUT	PIN	B2/B8	*
OXADAT07	04_092-014			014	OUT	PIN	B2/B8	*
OXADAT08	04_093-003			003	OUT	PIN	B2/B8	*
OXADAT09	04_092-004			004	OUT	PIN	B2/B8	*
OXADAT10	04_093-004			004	OUT	PIN	B2/A8	*
OXADAT11	04_093-006			006	OUT	PIN	B2/A8	*
OXADAT12	04_093-007			007	OUT	PIN	B2/A8	*
OXADAT13	04_093-008			008	OUT	PIN	B2/A8	*
OXADAT14	04_093-010			010	OUT	PIN	B2/A8	*
OXADAT15	04_093-011			011	OUT	PIN	B2/A8	*
OXADATPH	04_093-013			013	OUT	PIN	B2/C8	*
OXADATPH	OXDCDCOM		04-022	114	io	XADATP1	B2/C4	
OXADATPH	OXDX0		04-030	514	io	PARITYH	B3/C5	
OXADATPH	OXDX1		04-038	514	io	PARITYH	B4/C5	
OXADATPH	OXDX2		04-046	514	io	PARITYH	B5/C5	
OXADATPH	OXDX3		04-054	514	io	PARITYH	B6/C5	
OXADATPH	OXDX4		04-062	514	io	PARITYH	B7/C5	
OXADATPH	OC12_0	A	04-070	413	IXO	DPARH	B8/D2	
OXADATPH	OC12_1	A	04-078	413	IXO	DPARH	B10/D3	
OXADATPH	OC12_2	A	04-086	413	IXO	DPARH	B12/D2	
OXADATPL	04_092-017			017	OUT	PIN	B2/C8	*
OXADATPL	OXDCDCOM		04-022	014	io	XADATP0	B2/C4	
OXADATPL	OXDX0		04-030	414	io	PARITYL	B3/C5	
OXADATPL	OXDX1		04-038	414	io	PARITYL	B4/C5	
OXADATPL	OXDX2		04-046	414	io	PARITYL	B5/C5	
OXADATPL	OXDX3		04-054	414	io	PARITYL	B6/C5	
OXADATPL	OXDX4		04-062	414	io	PARITYL	B7/C5	
OXADATPL	OC12_0	A	04-070	513	IXO	DPARL	B8/D2	
OXADATPL	OC12_1	A	04-078	513	IXO	DPARL	B10/D3	
OXADATPL	OC12_2	A	04-086	513	IXO	DPARL	B12/D2	
OXADAT_00_15_	OXDCDCOM		04-022		io	XADAT_00_15_	B2/C4	
OXADAT_00_15_	OXDX0		04-030		io	ADRDAT_0_15_	B3/C5	
OXADAT_00_15_	OXDX1		04-038		io	ADRDAT_0_15_	B4/C5	
OXADAT_00_15_	OXDX2		04-046		io	ADRDAT_0_15_	B5/C5	
OXADAT_00_15_	OXDX3		04-054		io	ADRDAT_0_15_	B6/C5	
OXADAT_00_15_	OXDX4		04-062		io	ADRDAT_0_15_	B7/C5	
OXADAT_00_15_	OC12_0	A	04-070		IXO	DAT_00_15_	B8/D2	
OXADAT_00_15_	OC12_1	A	04-078		IXO	DAT_00_15_	B10/D3	
OXADAT_00_15_	OC12_2	A	04-086		IXO	DAT_00_15_	B12/D2	
OXCKIN	OXDCDCOM		04-022	155	in	XCKIN	B2/C4	
OXCKIP	OXDCDCOM		04-022	055	in	XCKIP	B2/C4	
OXCKON	OXDCDCOM		04-022	146	out	XCKON	B2/C2	
OXCKOP	OXDCDCOM		04-022	046	out	XCKOP	B2/C2	
OXDEIN	OXDCDCOM		04-022	154	in	XDEIN	B2/C3	
OXDEIP	OXDCDCOM		04-022	054	in	XDEIP	B2/C3	
OXDEON	OXDCDCOM		04-022	147	out	XDEON	B2/C2	
OXDEOP	OXDCDCOM		04-022	047	out	XDEOP	B2/C2	
OXDOIN	OXDCDCOM		04-022	153	in	XDOIN	B2/C3	
OXDOIP	OXDCDCOM		04-022	053	in	XDOIP	B2/C3	
OXDOON	OXDCDCOM		04-022	148	out	XDOON	B2/C3	
OXDOOP	OXDCDCOM		04-022	048	out	XDOOP	B2/C3	
OXINTN	OXDCDCOM		04-022	150	out	XINTN	B2/C3	
OXINTP	OXDCDCOM		04-022	050	out	XINTP	B2/C3	
OXSYIN	OXDCDCOM		04-022	152	in	XSYPIN	B2/C3	
OXSYIP	OXDCDCOM		04-022	052	in	XSYPIN	B2/C3	
OXSYON	OXDCDCOM		04-022	149	out	XSYPON	B2/C3	
OXSYOP	OXDCDCOM		04-022	049	out	XSYPON	B2/C3	
1-CPRG1	PS1		04-100	017	out	CP+	B14/E6	
1-CPRG1	1XCDCOM		04-106	036	in	CPRG+	B15/C5	
1-CPRG1	1XDX0		04-114	455	in	+P5CPR	B16/C6	
1-CPRG1	1XDX1		04-122	455	in	+P5CPR	B17/C6	
1-CPRG1	1XDX2		04-130	455	in	+P5CPR	B18/C6	
1-CPRG1	1XDX3		04-138	455	in	+P5CPR	B19/C6	
1-CPRG1	1XDX4		04-146	455	in	+P5CPR	B20/C6	
1-CPRG1	1C12_0	A	04-154	112	IN	+CURPR	B21/C3	
1-CPRG1	1C12_1	A	04-162	112	IN	+CURPR	B23/C3	
1-CPRG1	1C12_2	A	04-162	112	IN	+CURPR	B25/D3	
1-48CD	1_48CD		01-128-0B0		IXO	P11-4)	B27/E8	
1-48CD	1XCDCOM		04-106	200		-48V	B15/C7	
1-48CD	1XCDCOM		04-106	300		-48V&1&	B15/C7	
1-48V	1_48		01-106-0B0		IXO	P11-4)	B27/D8	
1-48V	PS1		04-100	006	in	-VIN	B14/C4	
1-48V	PS1		04-100	007	in	-VIN&1&	B14/C4	
1-48V	PS1		04-100	008	in	-VIN&2&	B14/C4	
1-48V	PS1		04-100	106	in	-VIN&3&	B14/C4	
1-48V	PS1		04-100	107	in	-VIN&4&	B14/C4	
1-48V	PS1		04-100	108	in	-VIN&5&	B14/C4	
1-CPRG1	PS1		04-100	117	out	CP-	B14/E6	
1-CPRG1	1XCDCOM		04-106	136	in	CPRG-	B15/C6	
1-CPRG1	1XDX0		04-114	454	in	-P5CPR	B16/C5	
1-CPRG1	1XDX1		04-122	454	in	-P5CPR	B17/C5	
1-CPRG1	1XDX2		04-130	454	in	-P5CPR	B18/C5	
1-CPRG1	1XDX3		04-138	454	in	-P5CPR	B19/C5	
1-CPRG1	1XDX4		04-146	454	in	-P5CPR	B20/C5	
1-CPRG1	1C12_0	A	04-154	012	IN	-CURPR	B21/C3	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
108KS10P	1XDX0		04-114	051	out	8KS10P	B16/E5	
108KS11N	1XDX0		04-114	155	out	8KS11N	B16/E5	
108KS11P	1XDX0		04-114	055	out	8KS11P	B16/E5	
108KS12N	1XDX0		04-114	302	out	8KS12N	B16/E6	
108KS12P	1XDX0		04-114	202	out	8KS12P	B16/E6	
108KS13N	1XDX0		04-114	306	out	8KS13N	B16/E6	
108KS13P	1XDX0		04-114	206	out	8KS13P	B16/E6	
108KS14N	1XDX0		04-114	310	out	8KS14N	B16/E7	
108KS14P	1XDX0		04-114	210	out	8KS14P	B16/E7	
108KS15N	1XDX0		04-114	315	out	8KS15N	B16/E7	
108KS15P	1XDX0		04-114	215	out	8KS15P	B16/E7	
108KS16N	1XDX0		04-114	319	out	8KS16N	B16/E8	
108KS16P	1XDX0		04-114	219	out	8KS16P	B16/E7	
108KS17N	1XDX0		04-114	323	out	8KS17N	B16/E8	
108KS17P	1XDX0		04-114	223	out	8KS17P	B16/E8	
108KS18N	1XDX0		04-114	334	out	8KS18N	B16/E8	
108KS18P	1XDX0		04-114	234	out	8KS18P	B16/E8	
108KS19N	1XDX0		04-114	338	out	8KS19N	B16/E9	
108KS19P	1XDX0		04-114	238	out	8KS19P	B16/E9	
108KS20N	1XDX0		04-114	342	out	8KS20N	B16/C7	
108KS20P	1XDX0		04-114	242	out	8KS20P	B16/C7	
108KS21N	1XDX0		04-114	347	out	8KS21N	B16/C8	
108KS21P	1XDX0		04-114	247	out	8KS21P	B16/C7	
108KS22N	1XDX0		04-114	351	out	8KS22N	B16/C8	
108KS22P	1XDX0		04-114	251	out	8KS22P	B16/C8	
108KS23N	1XDX0		04-114	355	out	8KS23N	B16/C8	
108KS23P	1XDX0		04-114	255	out	8KS23P	B16/C8	
10C00N	1C12_0	A	04-154	054	OUT	C0N	B21/C4	
10C00P	1C12_0		A 04-154	154	OUT	C0P	B21/C4	
10C01N	1C12_0	A	04-154	048	OUT	C1N	B21/C4	
10C01P	1C12_0	A	04-154	148	OUT	C1P	B21/C5	
10C02N	1C12_0	A	04-154	041	OUT	C2N	B21/C5	
10C02P	1C12_0	A	04-154	141	OUT	C2P	B21/C5	
10C03N	1C12_0	A	04-154	035	OUT	C3N	B21/C6	
10C03P	1C12_0	A	04-154	135	OUT	C3P	B21/C6	
10C04N	1C12_0	A	04-154	022	OUT	C4N	B21/C7	
10C04P	1C12_0	A	04-154	122	OUT	C4P	B21/C7	
10C05N	1C12_0	B	04-154	016	OUT	C5N	B22/D3	
10C05P	1C12_0	B	04-154	116	OUT	C5P	B22/D3	
10C06N	1C12_0	B	04-154	009	OUT	C6N	B22/D4	
10C06P	1C12_0	B	04-154	109	OUT	C6P	B22/D4	
10C07N	1C12_0	B	04-154	003	OUT	C7N	B22/D4	
10C07P	1C12_0	B	04-154	103	OUT	C7P	B22/D4	
10C08N	1C12_0	B	04-154	254	OUT	C8N	B22/D5	
10C08P	1C12_0	B	04-154	154	OUT	C8P	B22/D5	
10C09N	1C12_0	B	04-154	248	OUT	C9N	B22/D6	
10C09P	1C12_0	B	04-154	348	OUT	C9P	B22/D6	
10C10N	1C12_0	B	04-154	241	OUT	C10N	B22/D6	
10C10P	1C12_0	B	04-154	341	OUT	C10P	B22/D6	
10C11N	1C12_0	A	04-154	235	OUT	C11N	B21/F3	
10C11P	1C12_0	A	04-154	335	OUT	C11P	B21/F3	
10C12N	1C12_0	A	04-154	222	OUT	C12N	B21/F4	
10C12P	1C12_0	A	04-154	322	OUT	C12P	B21/F4	
10C13N	1C12_0	A	04-154	216	OUT	C13N	B21/F4	
10C13P	1C12_0	A	04-154	316	OUT	C13P	B21/F5	
10C14N	1C12_0	A	04-154	209	OUT	C14N	B21/F5	
10C14P	1C12_0	A	04-154	309	OUT	C14P	B21/F5	
10C15N	1C12_0	A	04-154	203	OUT	C15N	B21/F6	
10C15P	1C12_0	A	04-154	303	OUT	C15P	B21/F6	
10C16N	1C12_0	A	04-154	454	OUT	C16N	B21/F7	
10C16P	1C12_0	A	04-154	554	OUT	C16P	B21/F7	
10C17N	1C12_0	B	04-154	448	OUT	C17N	B22/F3	
10C17P	1C12_0	B	04-154	548	OUT	C17P	B22/F3	
10C18N	1C12_0	B	04-154	441	OUT	C18N	B22/F4	
10C18P	1C12_0	B	04-154	541	OUT	C18P	B22/F4	
10C19N	1C12_0	B	04-154	435	OUT	C19N	B22/F4	
10C19P	1C12_0	B	04-154	535	OUT	C19P	B22/F4	
10C20N	1C12_0	B	04-154	422	OUT	C20N	B22/F5	
10C20P	1C12_0	B	04-154	522	OUT	C20P	B22/F5	
10C21N	1C12_0	B	04-154	416	OUT	C21N	B22/F6	
10C21P	1C12_0	B	04-154	516	OUT	C21P	B22/F6	
10C22N	1C12_0	B	04-154	409	OUT	C22N	B22/F6	
10C22P	1C12_0	B	04-154	509	OUT	C22P	B22/F6	
10CK2M	0XCDCOM		04-022	342	in	CK2MFRM	B2/F3	
10CK2M	1XCDCOM		04-106	243	out	CK2MTOM	B15/F3	
10DSC	0XCDCOM		04-022	349	in	DSC_FRM	B2/F4	
10DSC	1XCDCOM		04-106	249	out	DSC_TOM	B15/F3	
10ID00N	1C12_0	A	04-154	056	IN	ID0N	B21/C4	
10ID00P	1C12_0	A	04-154	156	IN	ID0P	B21/C4	
10ID01N	1C12_0	A	04-154	050	IN	ID1N	B21/C5	
10ID01P	1C12_0	A	04-154	150	IN	ID1P	B21/C5	
10ID02N	1C12_0	A	04-154	043	IN	ID2N	B21/C5	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
10ID002P	1C12_0	A	04-154	143	IN	ID2P	B21/C5	
10ID003N	1C12_0	A	04-154	037	IN	ID3N	B21/C6	
10ID003P	1C12_0	A	04-154	137	IN	ID3P	B21/C6	
10ID004N	1C12_0	A	04-154	024	IN	ID4N	B21/C7	
10ID004P	1C12_0	A	04-154	124	IN	ID4P	B21/C7	
10ID005N	1C12_0	B	04-154	018	IN	ID5N	B22/D3	
10ID005P	1C12_0	B	04-154	118	IN	ID5P	B22/D3	
10ID006N	1C12_0	B	04-154	011	IN	ID6N	B22/D4	
10ID006P	1C12_0	B	04-154	111	IN	ID6P	B22/D4	
10ID007N	1C12_0	B	04-154	005	IN	ID7N	B22/D5	
10ID007P	1C12_0	B	04-154	105	IN	ID7P	B22/D5	
10ID008N	1C12_0	B	04-154	256	IN	ID8N	B22/D5	
10ID008P	1C12_0	B	04-154	356	IN	ID8P	B22/D5	
10ID009N	1C12_0	B	04-154	250	IN	ID9N	B22/D6	
10ID009P	1C12_0	B	04-154	350	IN	ID9P	B22/D6	
10ID10N	1C12_0	B	04-154	243	IN	ID10N	B22/D7	
10ID10P	1C12_0	B	04-154	343	IN	ID10P	B22/D7	
10ID11N	1C12_0	A	04-154	237	IN	ID11N	B21/F3	
10ID11P	1C12_0	A	04-154	337	IN	ID11P	B21/F3	
10ID12N	1C12_0	A	04-154	224	IN	ID12N	B21/F4	
10ID12P	1C12_0	A	04-154	324	IN	ID12P	B21/F4	
10ID13N	1C12_0	A	04-154	218	IN	ID13N	B21/F5	
10ID13P	1C12_0	A	04-154	318	IN	ID13P	B21/F5	
10ID14N	1C12_0	A	04-154	211	IN	ID14N	B21/F5	
10ID14P	1C12_0	A	04-154	311	IN	ID14P	B21/F5	
10ID15N	1C12_0	A	04-154	205	IN	ID15N	B21/F6	
10ID15P	1C12_0	A	04-154	305	IN	ID15P	B21/F6	
10ID16N	1C12_0	A	04-154	456	IN	ID16N	B21/F7	
10ID16P	1C12_0	A	04-154	556	IN	ID16P	B21/F7	
10ID17N	1C12_0	B	04-154	450	IN	ID17N	B22/F3	
10ID17P	1C12_0	B	04-154	550	IN	ID17P	B22/F3	
10ID18N	1C12_0	B	04-154	443	IN	ID18N	B22/F4	
10ID18P	1C12_0	B	04-154	543	IN	ID18P	B22/F4	
10ID19N	1C12_0	B	04-154	437	IN	ID19N	B22/F5	
10ID19P	1C12_0	B	04-154	537	IN	ID19P	B22/F5	
10ID20N	1C12_0	B	04-154	424	IN	ID20N	B22/F5	
10ID20P	1C12_0	B	04-154	524	IN	ID20P	B22/F5	
10ID21N	1C12_0	B	04-154	418	IN	ID21N	B22/F6	
10ID21P	1C12_0	B	04-154	518	IN	ID21P	B22/F6	
10ID22N	1C12_0	B	04-154	411	IN	ID22N	B22/F7	
10ID22P	1C12_0	B	04-154	511	IN	ID22P	B22/F7	
10INT00P	1C12_0	A	04-154	152	IN	NINT0P	B21/C4	
10INT01P	1C12_0	A	04-154	146	IN	NINT1P	B21/C4	
10INT02P	1C12_0	A	04-154	139	IN	NINT2P	B21/C5	
10INT03P	1C12_0	A	04-154	133	IN	NINT3P	B21/C6	
10INT04P	1C12_0	A	04-154	120	IN	NINT4P	B21/C6	
10INT05P	1C12_0	B	04-154	114	IN	NINT5P	B22/D3	
10INT06P	1C12_0	B	04-154	107	IN	NINT6P	B22/D3	
10INT07P	1C12_0	B	04-154	101	IN	NINT7P	B22/D4	
10INT08P	1C12_0	B	04-154	352	IN	NINT8P	B22/D5	
10INT09P	1C12_0	B	04-154	346	IN	NINT9P	B22/D5	
10INT10P	1C12_0	B	04-154	339	IN	NINT10P	B22/D6	
10INT11P	1C12_0	A	04-154	333	IN	NINT11P	B21/F3	
10INT12P	1C12_0	A	04-154	320	IN	NINT12P	B21/F4	
10INT13P	1C12_0	A	04-154	314	IN	NINT13P	B21/F4	
10INT14P	1C12_0	A	04-154	307	IN	NINT14P	B21/F5	
10INT15P	1C12_0	A	04-154	301	IN	NINT15P	B21/F6	
10INT16P	1C12_0	A	04-154	552	IN	NINT16P	B21/F6	
10INT17P	1C12_0	B	04-154	546	IN	NINT17P	B22/F3	
10INT18P	1C12_0	B	04-154	539	IN	NINT18P	B22/F3	
10INT19P	1C12_0	B	04-154	533	IN	NINT19P	B22/F4	
10INT20P	1C12_0	B	04-154	520	IN	NINT20P	B22/F5	
10INT21P	1C12_0	B	04-154	514	IN	NINT21P	B22/F5	
10INT22P	1C12_0	B	04-154	507	IN	NINT22P	B22/F6	
10OD00N	1C12_0	A	04-154	055	OUT	OD0N	B21/C4	
10OD00P	1C12_0	A	04-154	155	OUT	OD0P	B21/C4	
10OD01N	1C12_0	A	04-154	049	OUT	OD1N	B21/C5	
10OD01P	1C12_0	A	04-154	149	OUT	OD1P	B21/C5	
10OD02N	1C12_0	A	04-154	042	OUT	OD2N	B21/C5	
10OD02P	1C12_0	A	04-154	142	OUT	OD2P	B21/C5	
10OD03N	1C12_0	A	04-154	036	OUT	OD3N	B21/C6	
10OD03P	1C12_0	A	04-154	136	OUT	OD3P	B21/C6	
10OD04N	1C12_0	A	04-154	023	OUT	OD4N	B21/C7	
10OD04P	1C12_0	A	04-154	123	OUT	OD4P	B21/C7	
10OD05N	1C12_0	B	04-154	017	OUT	OD5N	B22/D3	
10OD05P	1C12_0	B	04-154	117	OUT	OD5P	B22/D3	
10OD06N	1C12_0	B	04-154	010	OUT	OD6N	B22/D4	
10OD06P	1C12_0	B	04-154	110	OUT	OD6P	B22/D4	
10OD07N	1C12_0	B	04-154	004	OUT	OD7N	B22/D4	
10OD07P	1C12_0	B	04-154	104	OUT	OD7P	B22/D5	
10OD08N	1C12_0	B	04-154	255	OUT	OD8N	B22/D5	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
10PB120N	1XDX0		04-114	341	in	PB120N	B16/C5
10PB120P	1XDX0		04-114	241	in	PB120P	B16/C5
10PB121N	1XDX0		04-114	346	in	PB121N	B16/C5
10PB121P	1XDX0		04-114	246	in	PB121P	B16/C5
10PB122N	1XDX0		04-114	350	in	PB122N	B16/C5
10PB122P	1XDX0		04-114	250	in	PB122P	B16/C5
10PB123N	1XDX0		04-114	354	in	PB123N	B16/C5
10PB123P	1XDX0		04-114	254	in	PB123P	B16/C5
10PB000N	1XDX0		04-114	100	out	PB000N	B16/E1
10PB000P	1XDX0		04-114	000	out	PB000P	B16/E1
10PB001N	1XDX0		04-114	104	out	PB001N	B16/E1
10PB001P	1XDX0		04-114	004	out	PB001P	B16/E1
10PB002N	1XDX0		04-114	108	out	PB002N	B16/E2
10PB002P	1XDX0		04-114	008	out	PB002P	B16/E2
10PB003N	1XDX0		04-114	113	out	PB003N	B16/E2
10PB003P	1XDX0		04-114	013	out	PB003P	B16/E2
10PB004N	1XDX0		04-114	117	out	PB004N	B16/E3
10PB004P	1XDX0		04-114	017	out	PB004P	B16/E3
10PB005N	1XDX0		04-114	121	out	PB005N	B16/E3
10PB005P	1XDX0		04-114	021	out	PB005P	B16/E3
10PB006N	1XDX0		04-114	132	out	PB006N	B16/E4
10PB006P	1XDX0		04-114	032	out	PB006P	B16/E4
10PB007N	1XDX0		04-114	136	out	PB007N	B16/E4
10PB007P	1XDX0		04-114	036	out	PB007P	B16/E4
10PB008N	1XDX0		04-114	140	out	PB008N	B16/E4
10PB008P	1XDX0		04-114	040	out	PB008P	B16/E4
10PB009N	1XDX0		04-114	145	out	PB009N	B16/E5
10PB009P	1XDX0		04-114	045	out	PB009P	B16/E5
10PB010N	1XDX0		04-114	149	out	PB010N	B16/E5
10PB010P	1XDX0		04-114	049	out	PB010P	B16/E5
10PB011N	1XDX0		04-114	153	out	PB011N	B16/E6
10PB011P	1XDX0		04-114	053	out	PB011P	B16/E6
10PB012N	1XDX0		04-114	300	out	PB012N	B16/E6
10PB012P	1XDX0		04-114	200	out	PB012P	B16/E6
10PB013N	1XDX0		04-114	304	out	PB013N	B16/E7
10PB013P	1XDX0		04-114	204	out	PB013P	B16/E6
10PB014N	1XDX0		04-114	308	out	PB014N	B16/E7
10PB014P	1XDX0		04-114	208	out	PB014P	B16/E7
10PB015N	1XDX0		04-114	313	out	PB015N	B16/E7
10PB015P	1XDX0		04-114	213	out	PB015P	B16/E7
10PB016N	1XDX0		04-114	317	out	PB016N	B16/E8
10PB016P	1XDX0		04-114	217	out	PB016P	B16/E8
10PB017N	1XDX0		04-114	321	out	PB017N	B16/E8
10PB017P	1XDX0		04-114	221	out	PB017P	B16/E8
10PB018N	1XDX0		04-114	332	out	PB018N	B16/E9
10PB018P	1XDX0		04-114	232	out	PB018P	B16/E9
10PB019N	1XDX0		04-114	336	out	PB019N	B16/E9
10PB019P	1XDX0		04-114	236	out	PB019P	B16/E9
10PB020N	1XDX0		04-114	340	out	PB020N	B16/C7
10PB020P	1XDX0		04-114	240	out	PB020P	B16/C7
10PB021N	1XDX0		04-114	345	out	PB021N	B16/C8
10PB021P	1XDX0		04-114	245	out	PB021P	B16/C8
10PB022N	1XDX0		04-114	349	out	PB022N	B16/C8
10PB022P	1XDX0		04-114	249	out	PB022P	B16/C8
10PB023N	1XDX0		04-114	353	out	PB023N	B16/C9
10PB023P	1XDX0		04-114	253	out	PB023P	B16/C9
10RCK32	1XDX0		04-114	546	out	RCK32	B16/C6
10RCK32N	1XDX0		04-114	545	out	RCK32N	B16/C6
10RD0	1XDX0		04-114	543	out	RD0	B16/C6
10RD0N	1XDX0		04-114	542	out	RD0N	B16/C6
10RD1	1XDX0		04-114	541	out	RD1	B16/C6
10RD1N	1XDX0		04-114	540	out	RD1N	B16/C6
10RIQ	0XCDCOM		04-022	346	in	RIQ_FRM	B2/F3
10RIQ	1XCDCOM		04-106	246	out	RIQ_TOM	B15/F3
10RSYNC	1XDX0		04-114	539	out	RSYNC	B16/C6
10RSYNCN	1XDX0		04-114	538	out	RSYNCN	B16/C6
10S00N	1C12_0	A	04-154	053	OUT	S0N	B21/C4
10S00P	1C12_0	A	04-154	153	OUT	S0P	B21/C4
10S01N	1C12_0	A	04-154	047	OUT	S1N	B21/C4
10S01P	1C12_0	A	04-154	147	OUT	S1P	B21/C4
10S02N	1C12_0	A	04-154	040	OUT	S2N	B21/C5
10S02P	1C12_0	A	04-154	140	OUT	S2P	B21/C5
10S03N	1C12_0	A	04-154	034	OUT	S3N	B21/C6
10S03P	1C12_0	A	04-154	134	OUT	S3P	B21/C6
10S04N	1C12_0	A	04-154	021	OUT	S4N	B21/C6
10S04P	1C12_0	A	04-154	121	OUT	S4P	B21/C6
10S05N	1C12_0	B	04-154	015	OUT	S5N	B22/D3
10S05P	1C12_0	B	04-154	115	OUT	S5P	B22/D3
10S06N	1C12_0	B	04-154	008	OUT	S6N	B22/D3
10S06P	1C12_0	B	04-154	108	OUT	S6P	B22/D4
10S07N	1C12_0	B	04-154	002	OUT	S7N	B22/D4

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
10S07P	1C12_0	B	04-154	102	OUT	S7P	B22/D4
10S08N	1C12_0	B	04-154	253	OUT	S8N	B22/D5
10S08P	1C12_0	B	04-154	353	OUT	S8P	B22/D5
10S09N	1C12_0	B	04-154	247	OUT	S9N	B22/D6
10S09P	1C12_0	B	04-154	347	OUT	S9P	B22/D6
10S10N	1C12_0	B	04-154	240	OUT	S10N	B22/D6
10S10P	1C12_0	B	04-154	340	OUT	S10P	B22/D6
10S11N	1C12_0	A	04-154	234	OUT	S11N	B21/F3
10S11P	1C12_0	A	04-154	334	OUT	S11P	B21/F3
10S12N	1C12_0	A	04-154	221	OUT	S12N	B21/F4
10S12P	1C12_0	A	04-154	321	OUT	S12P	B21/F4
10S13N	1C12_0	A	04-154	215	OUT	S13N	B21/F4
10S13P	1C12_0	A	04-154	315	OUT	S13P	B21/F4
10S14N	1C12_0	A	04-154	208	OUT	S14N	B21/F5
10S14P	1C12_0	A	04-154	308	OUT	S14P	B21/F5
10S15N	1C12_0	A	04-154	202	OUT	S15N	B21/F6
10S15P	1C12_0	A	04-154	302	OUT	S15P	B21/F6
10S16N	1C12_0	A	04-154	453	OUT	S16N	B21/F6
10S16P	1C12_0	A	04-154	553	OUT	S16P	B21/F6
10S17N	1C12_0	B	04-154	447	OUT	S17N	B22/F3
10S17P	1C12_0	B	04-154	547	OUT	S17P	B22/F3
10S18N	1C12_0	B	04-154	440	OUT	S18N	B22/F3
10S18P	1C12_0	B	04-154	540	OUT	S18P	B22/F4
10S19N	1C12_0	B	04-154	434	OUT	S19N	B22/F4
10S19P	1C12_0	B	04-154	534	OUT	S19P	B22/F4
10S20N	1C12_0	B	04-154	421	OUT	S20N	B22/F5
10S20P	1C12_0	B	04-154	521	OUT	S20P	B22/F5
10S21N	1C12_0	B	04-154	415	OUT	S21N	B22/F6
10S21P	1C12_0	B	04-154	515	OUT	S21P	B22/F6
10S22N	1C12_0	B	04-154	408	OUT	S22N	B22/F6
10S22P	1C12_0	B	04-154	508	OUT	S22P	B22/F6
10TBD0	0XCDCOM		04-022	345	in	TBD0FRM	B2/F3
10TBD0	1XCDCOM		04-106	245	out	TBD0TOM	B15/F3
10TBD1	0XCDCOM		04-022	344	in	TBD1FRM	B2/F3
10TBD1	1XCDCOM		04-106	244	out	TBD1TOM	B15/F3
10TCK32	1XDX0		04-114	549	in	TCK32	B16/C3
10TCK32N	1XDX0		04-114	548	in	TCK32N	B16/C3
10TD0	1XDX0		04-114	552	in	TD0	B16/C3
10TD0N	1XDX0		04-114	551	in	TD0N	B16/C3
10TD1	1XDX0		04-114	554	in	TD1	B16/C3
10TD1N	1XDX0		04-114	553	in	TD1N	B16/C3
10TSYNC	1XDX0		04-114	556	in	TSYNC	B16/C3
10TSYNCN	1XDX0		04-114	555	in	TSYNCN	B16/C3
10WSC	0XCDCOM		04-022	353	in	WSC_FRM	B2/F4
10WSC	1XCDCOM		04-106	253	out	WSC_TOM	B15/F3
10XSC	0XCDCOM		04-022	352	in	XSC_FRM	B2/F4
10XSC	1XCDCOM		04-106	252	out	XSC_TOM	B15/F3
10YSC	0XCDCOM		04-022	351	in	YSC_FRM	B2/F4
10YSC	1XCDCOM		04-106	251	out	YSC_TOM	B15/F3
10ZSC	0XCDCOM		04-022	350	in	ZSC_FRM	B2/F4
10ZSC	1XCDCOM		04-106	250	out	ZSC_TOM	B15/F3
114MC00N	1XDX1		04-122	103	out	4MC00N	B17/E1
114MC00P	1XDX1		04-122	003	out	4MC00P	B17/E1
114MC01N	1XDX1		04-122	107	out	4MC01N	B17/E1
114MC01P	1XDX1		04-122	007	out	4MC01P	B17/E1
114MC02N	1XDX1		04-122	111	out	4MC02N	B17/E2
114MC02P	1XDX1		04-122	011	out	4MC02P	B17/E2
114MC03N	1XDX1		04-122	116	out	4MC03N	B17/E2
114MC03P	1XDX1		04-122	016	out	4MC03P	B17/E2
114MC04N	1XDX1		04-122	120	out	4MC04N	B17/E3
114MC04P	1XDX1		04-122	020	out	4MC04P	B17/E3
114MC05N	1XDX1		04-122	124	out	4MC05N	B17/E3
114MC05P	1XDX1		04-122	024	out	4MC05P	B17/E3
114MC06N	1XDX1		04-122	135	out	4MC06N	B17/E3
114MC06P	1XDX1		04-122	035	out	4MC06P	B17/E3
114MC07N	1XDX1		04-122	139	out	4MC07N	B17/E4
114MC07P	1XDX1		04-122	039	out	4MC07P	B17/E4
114MC08N	1XDX1		04-122	143	out	4MC08N	B17/E4
114MC08P	1XDX1		04-122	043	out	4MC08P	B17/E4
114MC09N	1XDX1		04-122	148	out	4MC09N	B17/E5
114MC09P	1XDX1		04-122	048	out	4MC09P	B17/E5
114MC10N	1XDX1		04-122	152	out	4MC10N	B17/E5
114MC10P	1XDX1		04-122	052	out	4MC10P	B17/E5
114MC11N	1XDX1		04-122	156	out	4MC11N	B17/E6
114MC11P	1XDX1		04-122	056	out	4MC11P	B17/E5
114MC12N	1XDX1		04-122	303	out	4MC12N	B17/E6
114MC12P	1XDX1		04-122	203	out	4MC12P	B17/E6
114MC13N	1XDX1		04-122	307	out	4MC13N	B17/E6
114MC13P	1XDX1		04-122	207	out	4MC13P	B17/E6
114MC14N	1XDX1		04-122	311	out	4MC14N	B17/E7
114MC14P	1XDX1		04-122	211	out	4MC14P	B17/E7
114MC15N	1XDX1		04-122	316	out	4MC15N	B17/E7
114MC15P	1XDX1		04-122	216	out	4MC15P	B17/E7

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
114MC16N	1XDX1		04-122	320	out	4MC16N	B17/E8	
114MC16P	1XDX1		04-122	220	out	4MC16P	B17/E8	
114MC17N	1XDX1		04-122	324	out	4MC17N	B17/E8	
114MC17P	1XDX1		04-122	224	out	4MC17P	B17/E8	
114MC18N	1XDX1		04-122	335	out	4MC18N	B17/E9	
114MC18P	1XDX1		04-122	235	out	4MC18P	B17/E8	
114MC19N	1XDX1		04-122	339	out	4MC19N	B17/E9	
114MC19P	1XDX1		04-122	239	out	4MC19P	B17/E9	
114MC20N	1XDX1		04-122	343	out	4MC20N	B17/C7	
114MC20P	1XDX1		04-122	243	out	4MC20P	B17/C7	
114MC21N	1XDX1		04-122	348	out	4MC21N	B17/C8	
114MC21P	1XDX1		04-122	248	out	4MC21P	B17/C8	
114MC22N	1XDX1		04-122	352	out	4MC22N	B17/C8	
114MC22P	1XDX1		04-122	252	out	4MC22P	B17/C8	
114MC23N	1XDX1		04-122	356	out	4MC23N	B17/C9	
114MC23P	1XDX1		04-122	256	out	4MC23P	B17/C8	
118KS00N	1XDX1		04-122	102	out	8KS00N	B17/E1	
118KS00P	1XDX1		04-122	002	out	8KS00P	B17/E1	
118KS01N	1XDX1		04-122	106	out	8KS01N	B17/E1	
118KS01P	1XDX1		04-122	006	out	8KS01P	B17/E1	
118KS02N	1XDX1		04-122	110	out	8KS02N	B17/E2	
118KS02P	1XDX1		04-122	010	out	8KS02P	B17/E2	
118KS03N	1XDX1		04-122	115	out	8KS03N	B17/E2	
118KS03P	1XDX1		04-122	015	out	8KS03P	B17/E2	
118KS04N	1XDX1		04-122	119	out	8KS04N	B17/E2	
118KS04P	1XDX1		04-122	019	out	8KS04P	B17/E2	
118KS05N	1XDX1		04-122	123	out	8KS05N	B17/E3	
118KS05P	1XDX1		04-122	023	out	8KS05P	B17/E3	
118KS06N	1XDX1		04-122	134	out	8KS06N	B17/E3	
118KS06P	1XDX1		04-122	034	out	8KS06P	B17/E3	
118KS07N	1XDX1		04-122	138	out	8KS07N	B17/E4	
118KS07P	1XDX1		04-122	038	out	8KS07P	B17/E4	
118KS08N	1XDX1		04-122	142	out	8KS08N	B17/E4	
118KS08P	1XDX1		04-122	042	out	8KS08P	B17/E4	
118KS09N	1XDX1		04-122	147	out	8KS09N	B17/E5	
118KS09P	1XDX1		04-122	047	out	8KS09P	B17/E5	
118KS10N	1XDX1		04-122	151	out	8KS10N	B17/E5	
118KS10P	1XDX1		04-122	051	out	8KS10P	B17/E5	
118KS11N	1XDX1		04-122	155	out	8KS11N	B17/E5	
118KS11P	1XDX1		04-122	055	out	8KS11P	B17/E5	
118KS12N	1XDX1		04-122	302	out	8KS12N	B17/E6	
118KS12P	1XDX1		04-122	202	out	8KS12P	B17/E6	
118KS13N	1XDX1		04-122	306	out	8KS13N	B17/E6	
118KS13P	1XDX1		04-122	206	out	8KS13P	B17/E6	
118KS14N	1XDX1		04-122	310	out	8KS14N	B17/E7	
118KS14P	1XDX1		04-122	210	out	8KS14P	B17/E7	
118KS15N	1XDX1		04-122	315	out	8KS15N	B17/E7	
118KS15P	1XDX1		04-122	215	out	8KS15P	B17/E7	
118KS16N	1XDX1		04-122	319	out	8KS16N	B17/E8	
118KS16P	1XDX1		04-122	219	out	8KS16P	B17/E7	
118KS17N	1XDX1		04-122	323	out	8KS17N	B17/E8	
118KS17P	1XDX1		04-122	223	out	8KS17P	B17/E8	
118KS18N	1XDX1		04-122	334	out	8KS18N	B17/E8	
118KS18P	1XDX1		04-122	234	out	8KS18P	B17/E8	
118KS19N	1XDX1		04-122	338	out	8KS19N	B17/E9	
118KS19P	1XDX1		04-122	238	out	8KS19P	B17/E9	
118KS20N	1XDX1		04-122	342	out	8KS20N	B17/C7	
118KS20P	1XDX1		04-122	242	out	8KS20P	B17/C7	
118KS21N	1XDX1		04-122	347	out	8KS21N	B17/C8	
118KS21P	1XDX1		04-122	247	out	8KS21P	B17/C7	
118KS22N	1XDX1		04-122	351	out	8KS22N	B17/C8	
118KS22P	1XDX1		04-122	251	out	8KS22P	B17/C8	
118KS23N	1XDX1		04-122	355	out	8KS23N	B17/C8	
118KS23P	1XDX1		04-122	255	out	8KS23P	B17/C8	
11C00N	1C12_1	A	04-162	054	OUT	C0N	B23/C4	
11C00P	1C12_1	A	04-162	154	OUT	C0P	B23/C4	
11C01N	1C12_1	A	04-162	048	OUT	C1N	B23/C4	
11C01P	1C12_1	A	04-162	148	OUT	C1P	B23/C4	
11C02N	1C12_1	A	04-162	041	OUT	C2N	B23/C5	
11C02P	1C12_1	A	04-162	141	OUT	C2P	B23/C5	
11C03N	1C12_1	A	04-162	035	OUT	C3N	B23/C6	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
11C03P	1C12_1	A	04-162	135	OUT	C3P	B23/C6
11C04N	1C12_1	A	04-162	022	OUT	C4N	B23/C6
11C04P	1C12_1	A	04-162	122	OUT	C4P	B23/C6
11C05N	1C12_1	B	04-162	016	OUT	C5N	B24/C3
11C05P	1C12_1	B	04-162	116	OUT	C5P	B24/C3
11C06N	1C12_1	B	04-162	009	OUT	C6N	B24/C4
11C06P	1C12_1	B	04-162	109	OUT	C6P	B24/C4
11C07N	1C12_1	B	04-162	003	OUT	C7N	B24/C5
11C07P	1C12_1	B	04-162	103	OUT	C7P	B24/C5
11C08N	1C12_1	B	04-162	254	OUT	C8N	B24/C5
11C08P	1C12_1	B	04-162	354	OUT	C8P	B24/C5
11C09N	1C12_1	B	04-162	248	OUT	C9N	B24/C6
11C09P	1C12_1	B	04-162	348	OUT	C9P	B24/C6
11C10N	1C12_1	B	04-162	241	OUT	C10N	B24/C7
11C10P	1C12_1	B	04-162	341	OUT	C10P	B24/C7
11C11N	1C12_1	A	04-162	235	OUT	C11N	B23/F3
11C11P	1C12_1	A	04-162	335	OUT	C11P	B23/F3
11C12N	1C12_1	A	04-162	222	OUT	C12N	B23/F4
11C12P	1C12_1	A	04-162	322	OUT	C12P	B23/F4
11C13N	1C12_1	A	04-162	216	OUT	C13N	B23/F4
11C13P	1C12_1	A	04-162	316	OUT	C13P	B23/F4
11C14N	1C12_1	A	04-162	209	OUT	C14N	B23/F5
11C14P	1C12_1	A	04-162	309	OUT	C14P	B23/F5
11C15N	1C12_1	A	04-162	203	OUT	C15N	B23/F6
11C15P	1C12_1	A	04-162	303	OUT	C15P	B23/F6
11C16N	1C12_1	A	04-162	454	OUT	C16N	B23/F6
11C16P	1C12_1	A	04-162	554	OUT	C16P	B23/F6
11C17N	1C12_1	B	04-162	448	OUT	C17N	B24/E3
11C17P	1C12_1	B	04-162	548	OUT	C17P	B24/E3
11C18N	1C12_1	B	04-162	441	OUT	C18N	B24/E4
11C18P	1C12_1	B	04-162	541	OUT	C18P	B24/E4
11C19N	1C12_1	B	04-162	435	OUT	C19N	B24/E5
11C19P	1C12_1	B	04-162	535	OUT	C19P	B24/E5
11C20N	1C12_1	B	04-162	422	OUT	C20N	B24/E5
11C20P	1C12_1	B	04-162	522	OUT	C20P	B24/E5
11C21N	1C12_1	B	04-162	416	OUT	C21N	B24/E6
11C21P	1C12_1	B	04-162	516	OUT	C21P	B24/E6
11C22N	1C12_1	B	04-162	409	OUT	C22N	B24/E7
11C22P	1C12_1	B	04-162	509	OUT	C22P	B24/E7
11ID00N	1C12_1	A	04-162	056	IN	ID0N	B23/C4
11ID00P	1C12_1	A	04-162	156	IN	ID0P	B23/C4
11ID01N	1C12_1	A	04-162	050	IN	ID1N	B23/C5
11ID01P	1C12_1	A	04-162	150	IN	ID1P	B23/C5
11ID02N	1C12_1	A	04-162	043	IN	ID2N	B23/C5
11ID02P	1C12_1	A	04-162	143	IN	ID2P	B23/C5
11ID03N	1C12_1	A	04-162	037	IN	ID3N	B23/C6
11ID03P	1C12_1	A	04-162	137	IN	ID3P	B23/C6
11ID04N	1C12_1	A	04-162	024	IN	ID4N	B23/C7
11ID04P	1C12_1	A	04-162	124	IN	ID4P	B23/C7
11ID05N	1C12_1	B	04-162	018	IN	ID5N	B24/C3
11ID05P	1C12_1	B	04-162	118	IN	ID5P	B24/C3
11ID06N	1C12_1	B	04-162	011	IN	ID6N	B24/C4
11ID06P	1C12_1	B	04-162	111	IN	ID6P	B24/C4
11ID07N	1C12_1	B	04-162	005	IN	ID7N	B24/C5
11ID07P	1C12_1	B	04-162	105	IN	ID7P	B24/C5
11ID08N	1C12_1	B	04-162	256	IN	ID8N	B24/C5
11ID08P	1C12_1	B	04-162	356	IN	ID8P	B24/C6
11ID09N	1C12_1	B	04-162	250	IN	ID9N	B24/C6
11ID09P	1C12_1	B	04-162	350	IN	ID9P	B24/C6
11ID10N	1C12_1	B	04-162	243	IN	ID10N	B24/C7
11ID10P	1C12_1	B	04-162	343	IN	ID10P	B24/C7
11ID11N	1C12_1	A	04-162	237	IN	ID11N	B23/F3
11ID11P	1C12_1	A	04-162	337	IN	ID11P	B23/F3
11ID12N	1C12_1	A	04-162	224	IN	ID12N	B23/F4
11ID12P	1C12_1	A	04-162	324	IN	ID12P	B23/F4
11ID13N	1C12_1	A	04-162	218	IN	ID13N	B23/F5
11ID13P	1C12_1	A	04-162	318	IN	ID13P	B23/F5
11ID14N	1C12_1	A	04-162	211	IN	ID14N	B23/F5
11ID14P	1C12_1	A	04-162	311	IN	ID14P	B23/F5
11ID15N	1C12_1	A	04-162	205	IN	ID15N	B23/F6
11ID15P	1C12_1	A	04-162	305	IN	ID15P	B23/F6
11ID16N	1C12_1	A	04-162	456	IN	ID16N	B23/F7
11ID16P	1C12_1	A	04-162	556	IN	ID16P	B23/F7
11ID17N	1C12_1	B	04-162	450	IN	ID17N	B24/E3
11ID17P	1C12_1	B	04-162	550	IN	ID17P	B24/E3
11ID18N	1C12_1	B	04-162	443	IN	ID18N	B24/E4
11ID18P	1C12_1	B	04-162	543	IN	ID18P	B24/E4
11ID19N	1C12_1	B	04-162	437	IN	ID19N	B24/E5
11ID19P	1C12_1	B	04-162	537	IN	ID19P	B24/E5
11ID20N	1C12_1	B	04-162	424	IN	ID20N	B24/E5
11ID20P	1C12_1	B	04-162	524	IN	ID20P	B24/E6

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
11ID21N	1C12_1	B	04-162	418	IN	ID21N	B24/E6
11ID21P	1C12_1	B	04-162	518	IN	ID21P	B24/E6
11ID22N	1C12_1	B	04-162	411	IN	ID22N	B24/E7
11ID22P	1C12_1	B	04-162	511	IN	ID22P	B24/E7
11INT00P	1C12_1	A	04-162	152	IN	NINT0P	B23/C3
11INT01P	1C12_1	A	04-162	146	IN	NINT1P	B23/C4
11INT02P	1C12_1	A	04-162	139	IN	NINT2P	B23/C5
11INT03P	1C12_1	A	04-162	133	IN	NINT3P	B23/C5
11INT04P	1C12_1	A	04-162	120	IN	NINT4P	B23/C6
11INT05P	1C12_1	B	04-162	114	IN	NINT5P	B24/C3
11INT06P	1C12_1	B	04-162	107	IN	NINT6P	B24/C4
11INT07P	1C12_1	B	04-162	101	IN	NINT7P	B24/C4
11INT08P	1C12_1	B	04-162	352	IN	NINT8P	B24/C5
11INT09P	1C12_1	B	04-162	346	IN	NINT9P	B24/C6
11INT10P	1C12_1	B	04-162	339	IN	NINT10P	B24/C6
11INT11P	1C12_1	A	04-162	333	IN	NINT11P	B23/F3
11INT12P	1C12_1	A	04-162	320	IN	NINT12P	B23/F3
11INT13P	1C12_1	A	04-162	314	IN	NINT13P	B23/F4
11INT14P	1C12_1	A	04-162	307	IN	NINT14P	B23/F5
11INT15P	1C12_1	A	04-162	301	IN	NINT15P	B23/F5
11INT16P	1C12_1	A	04-162	552	IN	NINT16P	B23/F6
11INT17P	1C12_1	B	04-162	546	IN	NINT17P	B24/E3
11INT18P	1C12_1	B	04-162	539	IN	NINT18P	B24/E4
11INT19P	1C12_1	B	04-162	533	IN	NINT19P	B24/E4
11INT20P	1C12_1	B	04-162	520	IN	NINT20P	B24/E5
11INT21P	1C12_1	B	04-162	514	IN	NINT21P	B24/E6
11INT22P	1C12_1	B	04-162	507	IN	NINT22P	B24/E6
11ID00N	1C12_1	A	04-162	055	OUT	ID0N	B23/C4
11ID00P	1C12_1	A	04-162	155	OUT	ID0P	B23/C4
11ID001N	1C12_1	A	04-162	049	OUT	ID01N	B23/C4
11ID001P	1C12_1	A	04-162	149	OUT	ID01P	B23/C5
11ID002N	1C12_1	A	04-162	042	OUT	ID02N	B23/C5
11ID002P	1C12_1	A	04-162	142	OUT	ID02P	B23/C5
11ID003N	1C12_1	A	04-162	036	OUT	ID03N	B23/C6
11ID003P	1C12_1	A	04-162	136	OUT	ID03P	B23/C6
11ID004N	1C12_1	A	04-162	023	OUT	ID04N	B23/C7
11ID004P	1C12_1	A	04-162	123	OUT	ID04P	B23/C7
11ID005N	1C12_1	B	04-162	017	OUT	ID05N	B24/C3
11ID005P	1C12_1	B	04-162	117	OUT	ID05P	B24/C3
11ID006N	1C12_1	B	04-162	010	OUT	ID06N	B24/C4
11ID006P	1C12_1	B	04-162	110	OUT	ID06P	B24/C4
11ID007N	1C12_1	B	04-162	004	OUT	ID07N	B24/C5
11ID007P	1C12_1	B	04-162	104	OUT	ID07P	B24/C5
11ID008N	1C12_1	B	04-162	255	OUT	ID08N	B24/C5
11ID008P	1C12_1	B	04-162	355	OUT	ID08P	B24/C5
11ID009N	1C12_1	B	04-162	249	OUT	ID09N	B24/C6
11ID009P	1C12_1	B	04-162	349	OUT	ID09P	B24/C6
11ID010N	1C12_1	B	04-162	242	OUT	ID010N	B24/C7
11ID010P	1C12_1	B	04-162	342	OUT	ID010P	B24/C7
11ID011N	1C12_1	A	04-162	236	OUT	ID011N	B23/F3
11ID011P	1C12_1	A	04-162	336	OUT	ID011P	B23/F3
11ID012N	1C12_1	A	04-162	223	OUT	ID012N	B23/F4
11ID012P	1C12_1	A	04-162	323	OUT	ID012P	B23/F4
11ID013N	1C12_1	A	04-162	217	OUT	ID013N	B23/F4
11ID013P	1C12_1	A	04-162	317	OUT	ID013P	B23/F5
11ID014N	1C12_1	A	04-162	210	OUT	ID014N	B23/F5
11ID014P	1C12_1	A	04-162	310	OUT	ID014P	B23/F5
11ID015N	1C12_1	A	04-162	204	OUT	ID015N	B23/F6
11ID015P	1C12_1	A	04-162	304	OUT	ID015P	B23/F6
11ID016N	1C12_1	A	04-162	455	OUT	ID016N	B23/F7
11ID016P	1C12_1	A	04-162	555	OUT	ID016P	B23/F7
11ID017N	1C12_1	B	04-162	449	OUT	ID017N	B24/E3
11ID017P	1C12_1	B	04-162	549	OUT	ID017P	B24/E3
11ID018N	1C12_1	B	04-162	442	OUT	ID018N	B24/E4
11ID018P	1C12_1	B	04-162	542	OUT	ID018P	B24/E4
11ID019N	1C12_1	B	04-162	436	OUT	ID019N	B24/E5
11ID019P	1C12_1	B	04-162	536	OUT	ID019P	B24/E5
11ID020N	1C12_1	B	04-162	423	OUT	ID020N	B24/E5
11ID020P	1C12_1	B	04-162	523	OUT	ID020P	B24/E5
11ID021N	1C12_1	B	04-162	417	OUT	ID021N	B24/E6
11ID021P	1C12_1	B	04-162	517	OUT	ID021P	B24/E6
11ID022N	1C12_1	B	04-162	410	OUT	ID022N	B24/E7
11ID022P	1C12_1	B	04-162	510	OUT	ID022P	B24/E7
11PB100N	1XDX1		04-122	101	in	PB100N	B17/C1
11PB100P	1XDX1		04-122	001	in	PB100P	B17/C1
11PB101N	1XDX1		04-122	105	in	PB101N	B17/C1
11PB101P	1XDX1		04-122	005	in	PB101P	B17/C1
11PB102N	1XDX1		04-122	109	in	PB102N	B17/C1
11PB102P	1XDX1		04-122	009	in	PB102P	B17/C1
11PB103N	1XDX1		04-122	114	in	PB103N	B17/C1
11PB103P	1XDX1		04-122	014	in	PB103P	B17/C1

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
11PB104N	1XD1		04-122	118	in	PB104N	B17/C1	
11PB104P	1XD1		04-122	018	in	PB104P	B17/C1	
11PB105N	1XD1		04-122	122	in	PB105N	B17/C1	
11PB105P	1XD1		04-122	022	in	PB105P	B17/C1	
11PB106N	1XD1		04-122	133	in	PB106N	B17/C2	
11PB106P	1XD1		04-122	033	in	PB106P	B17/C1	
11PB107N	1XD1		04-122	137	in	PB107N	B17/C2	
11PB107P	1XD1		04-122	037	in	PB107P	B17/C2	
11PB108N	1XD1		04-122	141	in	PB108N	B17/C2	
11PB108P	1XD1		04-122	041	in	PB108P	B17/C2	
11PB109N	1XD1		04-122	146	in	PB109N	B17/C2	
11PB109P	1XD1		04-122	046	in	PB109P	B17/C2	
11PB110N	1XD1		04-122	150	in	PB110N	B17/C2	
11PB110P	1XD1		04-122	050	in	PB110P	B17/C2	
11PB111N	1XD1		04-122	154	in	PB111N	B17/C2	
11PB111P	1XD1		04-122	054	in	PB111P	B17/C2	
11PB112N	1XD1		04-122	301	in	PB112N	B17/C4	
11PB112P	1XD1		04-122	201	in	PB112P	B17/C4	
11PB113N	1XD1		04-122	305	in	PB113N	B17/C4	
11PB113P	1XD1		04-122	205	in	PB113P	B17/C4	
11PB114N	1XD1		04-122	309	in	PB114N	B17/C4	
11PB114P	1XD1		04-122	209	in	PB114P	B17/C4	
11PB115N	1XD1		04-122	314	in	PB115N	B17/C4	
11PB115P	1XD1		04-122	214	in	PB115P	B17/C4	
11PB116N	1XD1		04-122	318	in	PB116N	B17/C4	
11PB116P	1XD1		04-122	218	in	PB116P	B17/C4	
11PB117N	1XD1		04-122	322	in	PB117N	B17/C4	
11PB117P	1XD1		04-122	222	in	PB117P	B17/C4	
11PB118N	1XD1		04-122	333	in	PB118N	B17/C5	
11PB118P	1XD1		04-122	233	in	PB118P	B17/C4	
11PB119N	1XD1		04-122	337	in	PB119N	B17/C5	
11PB119P	1XD1		04-122	237	in	PB119P	B17/C5	
11PB120N	1XD1		04-122	341	in	PB120N	B17/C5	
11PB120P	1XD1		04-122	241	in	PB120P	B17/C5	
11PB121N	1XD1		04-122	346	in	PB121N	B17/C5	
11PB121P	1XD1		04-122	246	in	PB121P	B17/C5	
11PB122N	1XD1		04-122	350	in	PB122N	B17/C5	
11PB122P	1XD1		04-122	250	in	PB122P	B17/C5	
11PB123N	1XD1		04-122	354	in	PB123N	B17/C5	
11PB123P	1XD1		04-122	254	in	PB123P	B17/C5	
11PB000N	1XD1		04-122	100	out	PB000N	B17/E1	
11PB000P	1XD1		04-122	000	out	PB000P	B17/E1	
11PB001N	1XD1		04-122	104	out	PB001N	B17/E1	
11PB001P	1XD1		04-122	004	out	PB001P	B17/E1	
11PB002N	1XD1		04-122	108	out	PB002N	B17/E2	
11PB002P	1XD1		04-122	008	out	PB002P	B17/E2	
11PB003N	1XD1		04-122	113	out	PB003N	B17/E2	
11PB003P	1XD1		04-122	013	out	PB003P	B17/E2	
11PB004N	1XD1		04-122	117	out	PB004N	B17/E3	
11PB004P	1XD1		04-122	017	out	PB004P	B17/E3	
11PB005N	1XD1		04-122	121	out	PB005N	B17/E3	
11PB005P	1XD1		04-122	021	out	PB005P	B17/E3	
11PB006N	1XD1		04-122	132	out	PB006N	B17/E4	
11PB006P	1XD1		04-122	032	out	PB006P	B17/E4	
11PB007N	1XD1		04-122	136	out	PB007N	B17/E4	
11PB007P	1XD1		04-122	036	out	PB007P	B17/E4	
11PB008N	1XD1		04-122	140	out	PB008N	B17/E4	
11PB008P	1XD1		04-122	040	out	PB008P	B17/E4	
11PB009N	1XD1		04-122	145	out	PB009N	B17/E5	
11PB009P	1XD1		04-122	045	out	PB009P	B17/E5	
11PB010N	1XD1		04-122	149	out	PB010N	B17/E5	
11PB010P	1XD1		04-122	049	out	PB010P	B17/E5	
11PB011N	1XD1		04-122	153	out	PB011N	B17/E6	
11PB011P	1XD1		04-122	053	out	PB011P	B17/E6	
11PB012N	1XD1		04-122	300	out	PB012N	B17/E6	
11PB012P	1XD1		04-122	200	out	PB012P	B17/E6	
11PB013N	1XD1		04-122	304	out	PB013N	B17/E7	
11PB013P	1XD1		04-122	204	out	PB013P	B17/E6	
11PB014N	1XD1		04-122	308	out	PB014N	B17/E7	
11PB014P	1XD1		04-122	208	out	PB014P	B17/E7	
11PB015N	1XD1		04-122	313	out	PB015N	B17/E7	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
11PB015P	1XDX1		04-122	213	out	PB015P	B17/E7
11PB016N	1XDX1		04-122	317	out	PB016N	B17/E8
11PB016P	1XDX1		04-122	217	out	PB016P	B17/E8
11PB017N	1XDX1		04-122	321	out	PB017N	B17/E8
11PB017P	1XDX1		04-122	221	out	PB017P	B17/E8
11PB018N	1XDX1		04-122	332	out	PB018N	B17/E9
11PB018P	1XDX1		04-122	232	out	PB018P	B17/E9
11PB019N	1XDX1		04-122	336	out	PB019N	B17/E9
11PB019P	1XDX1		04-122	236	out	PB019P	B17/E9
11PB020N	1XDX1		04-122	340	out	PB020N	B17/C7
11PB020P	1XDX1		04-122	240	out	PB020P	B17/C7
11PB021N	1XDX1		04-122	345	out	PB021N	B17/C8
11PB021P	1XDX1		04-122	245	out	PB021P	B17/C8
11PB022N	1XDX1		04-122	349	out	PB022N	B17/C8
11PB022P	1XDX1		04-122	249	out	PB022P	B17/C8
11PB023N	1XDX1		04-122	353	out	PB023N	B17/C9
11PB023P	1XDX1		04-122	253	out	PB023P	B17/C9
11RCK32	1XDX1		04-122	546	out	RCK32	B17/C6
11RCK32N	1XDX1		04-122	545	out	RCK32N	B17/C6
11RD0	1XDX1		04-122	543	out	RD0	B17/C6
11RD0N	1XDX1		04-122	542	out	RD0N	B17/C6
11RD1	1XDX1		04-122	541	out	RD1	B17/C6
11RD1N	1XDX1		04-122	540	out	RD1N	B17/C6
11RSYNC	1XDX1		04-122	539	out	RSYNC	B17/C6
11RSYNCN	1XDX1		04-122	538	out	RSYNCN	B17/C6
11S00N	1C12_1	A	04-162	053	OUT	S0N	B23/C3
11S00P	1C12_1	A	04-162	153	OUT	S0P	B23/C4
11S01N	1C12_1	A	04-162	047	OUT	S1N	B23/C4
11S01P	1C12_1	A	04-162	147	OUT	S1P	B23/C4
11S02N	1C12_1	A	04-162	040	OUT	S2N	B23/C5
11S02P	1C12_1	A	04-162	140	OUT	S2P	B23/C5
11S03N	1C12_1	A	04-162	034	OUT	S3N	B23/C6
11S03P	1C12_1	A	04-162	134	OUT	S3P	B23/C6
11S04N	1C12_1	A	04-162	021	OUT	S4N	B23/C6
11S04P	1C12_1	A	04-162	121	OUT	S4P	B23/C6
11S05N	1C12_1	B	04-162	015	OUT	S5N	B24/C3
11S05P	1C12_1	B	04-162	115	OUT	S5P	B24/C3
11S06N	1C12_1	B	04-162	008	OUT	S6N	B24/C4
11S06P	1C12_1	B	04-162	108	OUT	S6P	B24/C4
11S07N	1C12_1	B	04-162	002	OUT	S7N	B24/C4
11S07P	1C12_1	B	04-162	102	OUT	S7P	B24/C4
11S08N	1C12_1	B	04-162	253	OUT	S8N	B24/C5
11S08P	1C12_1	B	04-162	353	OUT	S8P	B24/C5
11S09N	1C12_1	B	04-162	247	OUT	S9N	B24/C6
11S09P	1C12_1	B	04-162	347	OUT	S9P	B24/C6
11S10N	1C12_1	B	04-162	240	OUT	S10N	B24/C6
11S10P	1C12_1	B	04-162	340	OUT	S10P	B24/C7
11S11N	1C12_1	A	04-162	234	OUT	S11N	B23/F3
11S11P	1C12_1	A	04-162	334	OUT	S11P	B23/F3
11S12N	1C12_1	A	04-162	221	OUT	S12N	B23/F3
11S12P	1C12_1	A	04-162	321	OUT	S12P	B23/F4
11S13N	1C12_1	A	04-162	215	OUT	S13N	B23/F4
11S13P	1C12_1	A	04-162	315	OUT	S13P	B23/F4
11S14N	1C12_1	A	04-162	208	OUT	S14N	B23/F5
11S14P	1C12_1	A	04-162	308	OUT	S14P	B23/F5
11S15N	1C12_1	A	04-162	202	OUT	S15N	B23/F6
11S15P	1C12_1	A	04-162	302	OUT	S15P	B23/F6
11S16N	1C12_1	A	04-162	453	OUT	S16N	B23/F6
11S16P	1C12_1	A	04-162	553	OUT	S16P	B23/F6
11S17N	1C12_1	B	04-162	447	OUT	S17N	B24/E3
11S17P	1C12_1	B	04-162	547	OUT	S17P	B24/E3
11S18N	1C12_1	B	04-162	440	OUT	S18N	B24/E4
11S18P	1C12_1	B	04-162	540	OUT	S18P	B24/E4
11S19N	1C12_1	B	04-162	434	OUT	S19N	B24/E4
11S19P	1C12_1	B	04-162	534	OUT	S19P	B24/E4
11S20N	1C12_1	B	04-162	421	OUT	S20N	B24/E5
11S20P	1C12_1	B	04-162	521	OUT	S20P	B24/E5
11S21N	1C12_1	B	04-162	415	OUT	S21N	B24/E6
11S21P	1C12_1	B	04-162	515	OUT	S21P	B24/E6
11S22N	1C12_1	B	04-162	408	OUT	S22N	B24/E6
11S22P	1C12_1	B	04-162	508	OUT	S22P	B24/E7
11TCK32	1XDX1		04-122	549	in	TCK32	B17/C3
11TCK32N	1XDX1		04-122	548	in	TCK32N	B17/C3
11TD0	1XDX1		04-122	552	in	TD0	B17/C3
11TD0N	1XDX1		04-122	551	in	TD0N	B17/C3
11TD1	1XDX1		04-122	554	in	TD1	B17/C3
11TD1N	1XDX1		04-122	553	in	TD1N	B17/C3
11TSYNC	1XDX1		04-122	556	in	TSYNC	B17/C3
11TSYNCN	1XDX1		04-122	555	in	TSYNCN	B17/C3
124MCO0N	1XDX2		04-130	103	out	4MCO0N	B18/E1
124MCO0P	1XDX2		04-130	003	out	4MCO0P	B18/E1

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
124MCO1N	1XDX2		04-130	107	out	4MCO1N	B18/E1
124MCO1P	1XDX2		04-130	007	out	4MCO1P	B18/E1
124MCO2N	1XDX2		04-130	111	out	4MCO2N	B18/E2
124MCO2P	1XDX2		04-130	011	out	4MCO2P	B18/E2
124MCO3N	1XDX2		04-130	116	out	4MCO3N	B18/E2
124MCO3P	1XDX2		04-130	016	out	4MCO3P	B18/E2
124MCO4N	1XDX2		04-130	120	out	4MCO4N	B18/E3
124MCO4P	1XDX2		04-130	020	out	4MCO4P	B18/E3
124MCO5N	1XDX2		04-130	124	out	4MCO5N	B18/E3
124MCO5P	1XDX2		04-130	024	out	4MCO5P	B18/E3
124MCO6N	1XDX2		04-130	135	out	4MCO6N	B18/E3
124MCO6P	1XDX2		04-130	035	out	4MCO6P	B18/E3
124MCO7N	1XDX2		04-130	139	out	4MCO7N	B18/E4
124MCO7P	1XDX2		04-130	039	out	4MCO7P	B18/E4
124MCO8N	1XDX2		04-130	143	out	4MCO8N	B18/E4
124MCO8P	1XDX2		04-130	043	out	4MCO8P	B18/E4
124MCO9N	1XDX2		04-130	148	out	4MCO9N	B18/E5
124MCO9P	1XDX2		04-130	048	out	4MCO9P	B18/E5
124MCO10N	1XDX2		04-130	152	out	4MCO10N	B18/E5
124MCO10P	1XDX2		04-130	052	out	4MCO10P	B18/E5
124MCO11N	1XDX2		04-130	156	out	4MCO11N	B18/E6
124MCO11P	1XDX2		04-130	056	out	4MCO11P	B18/E5
124MCO12N	1XDX2		04-130	303	out	4MCO12N	B18/E6
124MCO12P	1XDX2		04-130	203	out	4MCO12P	B18/E6
124MCO13N	1XDX2		04-130	307	out	4MCO13N	B18/E6
124MCO13P	1XDX2		04-130	207	out	4MCO13P	B18/E6
124MCO14N	1XDX2		04-130	311	out	4MCO14N	B18/E7
124MCO14P	1XDX2		04-130	211	out	4MCO14P	B18/E7
124MCO15N	1XDX2		04-130	316	out	4MCO15N	B18/E7
124MCO15P	1XDX2		04-130	216	out	4MCO15P	B18/E7
124MCO16N	1XDX2		04-130	320	out	4MCO16N	B18/E8
124MCO16P	1XDX2		04-130	220	out	4MCO16P	B18/E8
124MCO17N	1XDX2		04-130	324	out	4MCO17N	B18/E8
124MCO17P	1XDX2		04-130	224	out	4MCO17P	B18/E8
124MCO18N	1XDX2		04-130	335	out	4MCO18N	B18/E9
124MCO18P	1XDX2		04-130	235	out	4MCO18P	B18/E8
124MCO19N	1XDX2		04-130	339	out	4MCO19N	B18/E9
124MCO19P	1XDX2		04-130	239	out	4MCO19P	B18/E9
124MCO20N	1XDX2		04-130	343	out	4MCO20N	B18/C7
124MCO20P	1XDX2		04-130	243	out	4MCO20P	B18/C7
124MCO21N	1XDX2		04-130	348	out	4MCO21N	B18/C8
124MCO21P	1XDX2		04-130	248	out	4MCO21P	B18/C8
124MCO22N	1XDX2		04-130	352	out	4MCO22N	B18/C8
124MCO22P	1XDX2		04-130	252	out	4MCO22P	B18/C8
124MCO23N	1XDX2		04-130	356	out	4MCO23N	B18/C9
124MCO23P	1XDX2		04-130	256	out	4MCO23P	B18/C8
128KS00N	1XDX2		04-130	102	out	8KS00N	B18/E1
128KS00P	1XDX2		04-130	002	out	8KS00P	B18/E1
128KS01N	1XDX2		04-130	106	out	8KS01N	B18/E1
128KS01P	1XDX2		04-130	006	out	8KS01P	B18/E1
128KS02N	1XDX2		04-130	110	out	8KS02N	B18/E2
128KS02P	1XDX2		04-130	010	out	8KS02P	B18/E2
128KS03N	1XDX2		04-130	115	out	8KS03N	B18/E2
128KS03P	1XDX2		04-130	015	out	8KS03P	B18/E2
128KS04N	1XDX2		04-130	119	out	8KS04N	B18/E2
128KS04P	1XDX2		04-130	019	out	8KS04P	B18/E2
128KS05N	1XDX2		04-130	123	out	8KS05N	B18/E3
128KS05P	1XDX2		04-130	023	out	8KS05P	B18/E3
128KS06N	1XDX2		04-130	134	out	8KS06N	B18/E3
128KS06P	1XDX2		04-130	034	out	8KS06P	B18/E3
128KS07N	1XDX2		04-130	138	out	8KS07N	B18/E4
128KS07P	1XDX2		04-130	038	out	8KS07P	B18/E4
128KS08N	1XDX2		04-130	142	out	8KS08N	B18/E4
128KS08P	1XDX2		04-130	042	out	8KS08P	B18/E4
128KS09N	1XDX2		04-130	147	out	8KS09N	B18/E5
128KS09P	1XDX2		04-130	047	out	8KS09P	B18/E5
128KS10N	1XDX2		04-130	151	out	8KS10N	B18/E5
128KS10P	1XDX2		04-130	051	out	8KS10P	B18/E5
128KS11N	1XDX2		04-130	155	out	8KS11N	B18/E5
128KS11P	1XDX2		04-130	055	out	8KS11P	B18/E5
128KS12N	1XDX2		04-130	302	out	8KS12N	B18/E6
128KS12P	1XDX2		04-130	202	out	8KS12P	B18/E6
128KS13N	1XDX2		04-130	306	out	8KS13N	B18/E6
128KS13P	1XDX2		04-130	206	out	8KS13P	B18/E6
128KS14N	1XDX2		04-130	310	out	8KS14N	B18/E7
128KS14P	1XDX2		04-130	210	out	8KS14P	B18/E7
128KS15N	1XDX2		04-130	315	out	8KS15N	B18/E7
128KS15P	1XDX2		04-130	215	out	8KS15P	B18/E7
128KS16N	1XDX2		04-130	319	out	8KS16N	B18/E8
128KS16P	1XDX2		04-130	219	out	8KS16P	B18/E7
128KS17N	1XDX2		04-130	323	out	8KS17N	B18/E8

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
128KS17P	1XD2		04-130	223	out	8KS17P	B18/E8	
128KS18N	1XD2		04-130	334	out	8KS18N	B18/E8	
128KS18P	1XD2		04-130	234	out	8KS18P	B18/E8	
128KS19N	1XD2		04-130	338	out	8KS19N	B18/E9	
128KS19P	1XD2		04-130	238	out	8KS19P	B18/E9	
128KS20N	1XD2		04-130	342	out	8KS20N	B18/C7	
128KS20P	1XD2		04-130	242	out	8KS20P	B18/C7	
128KS21N	1XD2		04-130	347	out	8KS21N	B18/C8	
128KS21P	1XD2		04-130	247	out	8KS21P	B18/C7	
128KS22N	1XD2		04-130	351	out	8KS22N	B18/C8	
128KS22P	1XD2		04-130	251	out	8KS22P	B18/C8	
128KS23N	1XD2		04-130	355	out	8KS23N	B18/C8	
128KS23P	1XD2		04-130	255	out	8KS23P	B18/C8	
12C00N	1C12_2	A	04-162	054	OUT	C0N	B25/D4	
12C00P	1C12_2	A	04-162	154	OUT	C0P	B25/D4	
12C01N	1C12_2	A	04-162	048	OUT	C1N	B25/D4	
12C01P	1C12_2	A	04-162	148	OUT	C1P	B25/D4	
12C02N	1C12_2	A	04-162	041	OUT	C2N	B25/D5	
12C02P	1C12_2	A	04-162	141	OUT	C2P	B25/D5	
12C03N	1C12_2	A	04-162	035	OUT	C3N	B25/D6	
12C03P	1C12_2	A	04-162	135	OUT	C3P	B25/D6	
12C04N	1C12_2	A	04-162	022	OUT	C4N	B25/D6	
12C04P	1C12_2	A	04-162	122	OUT	C4P	B25/D7	
12C05N	1C12_2	B	04-170	016	OUT	C5N	B26/C3	
12C05P	1C12_2	B	04-170	116	OUT	C5P	B26/C3	
12C06N	1C12_2	B	04-170	009	OUT	C6N	B26/C4	
12C06P	1C12_2	B	04-170	109	OUT	C6P	B26/C4	
12C07N	1C12_2	B	04-170	003	OUT	C7N	B26/C5	
12C07P	1C12_2	B	04-170	103	OUT	C7P	B26/C5	
12C08N	1C12_2	B	04-170	254	OUT	C8N	B26/C5	
12C08P	1C12_2	B	04-170	354	OUT	C8P	B26/C5	
12C09N	1C12_2	B	04-170	248	OUT	C9N	B26/C6	
12C09P	1C12_2	B	04-170	348	OUT	C9P	B26/C6	
12C10N	1C12_2	B	04-170	241	OUT	C10N	B26/C7	
12C10P	1C12_2	B	04-170	341	OUT	C10P	B26/C7	
12C11N	1C12_2	A	04-162	235	OUT	C11N	B25/F3	
12C11P	1C12_2	A	04-162	335	OUT	C11P	B25/F3	
12C12N	1C12_2	A	04-162	222	OUT	C12N	B25/F4	
12C12P	1C12_2	A	04-162	322	OUT	C12P	B25/F4	
12C13N	1C12_2	A	04-162	216	OUT	C13N	B25/F4	
12C13P	1C12_2	A	04-162	316	OUT	C13P	B25/F4	
12C14N	1C12_2	A	04-162	209	OUT	C14N	B25/F5	
12C14P	1C12_2	A	04-162	309	OUT	C14P	B25/F5	
12C15N	1C12_2	A	04-162	203	OUT	C15N	B25/F6	
12C15P	1C12_2	A	04-162	303	OUT	C15P	B25/F6	
12C16N	1C12_2	A	04-162	454	OUT	C16N	B25/F6	
12C16P	1C12_2	A	04-162	554	OUT	C16P	B25/F7	
12C17N	1C12_2	B	04-170	448	OUT	C17N	B26/E3	
12C17P	1C12_2	B	04-170	548	OUT	C17P	B26/E3	
12C18N	1C12_2	B	04-170	441	OUT	C18N	B26/E4	
12C18P	1C12_2	B	04-170	541	OUT	C18P	B26/E4	
12C19N	1C12_2	B	04-170	435	OUT	C19N	B26/E5	
12C19P	1C12_2	B	04-170	535	OUT	C19P	B26/E5	
12C20N	1C12_2	B	04-170	422	OUT	C20N	B26/E5	
12C20P	1C12_2	B	04-170	522	OUT	C20P	B26/E5	
12C21N	1C12_2	B	04-170	416	OUT	C21N	B26/E6	
12C21P	1C12_2	B	04-170	516	OUT	C21P	B26/E6	
12C22N	1C12_2	B	04-170	409	OUT	C22N	B26/E7	
12C22P	1C12_2	B	04-170	509	OUT	C22P	B26/E7	
12ID00N	1C12_2	A	04-162	056	IN	ID0N	B25/D4	
12ID00P	1C12_2	A	04-162	156	IN	ID0P	B25/D4	
12ID01N	1C12_2	A	04-162	050	IN	ID1N	B25/D5	
12ID01P	1C12_2	A	04-162	150	IN	ID1P	B25/D5	
12ID02N	1C12_2	A	04-162	043	IN	ID2N	B25/D5	
12ID02P	1C12_2	A	04-162	143	IN	ID2P	B25/D5	
12ID03N	1C12_2	A	04-162	037	IN	ID3N	B25/D6	
12ID03P	1C12_2	A	04-162	137	IN	ID3P	B25/D6	
12ID04N	1C12_2	A	04-162	024	IN	ID4N	B25/D7	
12ID04P	1C12_2	A	04-162	124	IN	ID4P	B25/D7	
12ID05N	1C12_2	B	04-170	018	IN	ID5N	B26/C4	
12ID05P	1C12_2	B	04-170	118	IN	ID5P	B26/C4	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
12ID06N	1C12_2	B	04-170	011	IN	ID6N	B26/C4	
12ID06P	1C12_2	B	04-170	111	IN	ID6P	B26/C4	
12ID07N	1C12_2	B	04-170	005	IN	ID7N	B26/C5	
12ID07P	1C12_2	B	04-170	105	IN	ID7P	B26/C5	
12ID08N	1C12_2	B	04-170	256	IN	ID8N	B26/C6	
12ID08P	1C12_2	B	04-170	356	IN	ID8P	B26/C6	
12ID09N	1C12_2	B	04-170	250	IN	ID9N	B26/C6	
12ID09P	1C12_2	B	04-170	350	IN	ID9P	B26/C6	
12ID10N	1C12_2	B	04-170	243	IN	ID10N	B26/C7	
12ID10P	1C12_2	B	04-170	343	IN	ID10P	B26/C7	
12ID11N	1C12_2	A	04-162	237	IN	ID11N	B25/F3	
12ID11P	1C12_2	A	04-162	337	IN	ID11P	B25/F3	
12ID12N	1C12_2	A	04-162	224	IN	ID12N	B25/F4	
12ID12P	1C12_2	A	04-162	324	IN	ID12P	B25/F4	
12ID13N	1C12_2	A	04-162	218	IN	ID13N	B25/F5	
12ID13P	1C12_2	A	04-162	318	IN	ID13P	B25/F5	
12ID14N	1C12_2	A	04-162	211	IN	ID14N	B25/F5	
12ID14P	1C12_2	A	04-162	311	IN	ID14P	B25/F5	
12ID15N	1C12_2	A	04-162	205	IN	ID15N	B25/F6	
12ID15P	1C12_2	A	04-162	305	IN	ID15P	B25/F6	
12ID16N	1C12_2	A	04-162	456	IN	ID16N	B25/F7	
12ID16P	1C12_2	A	04-162	556	IN	ID16P	B25/F7	
12ID17N	1C12_2	B	04-170	450	IN	ID17N	B26/E4	
12ID17P	1C12_2	B	04-170	550	IN	ID17P	B26/E4	
12ID18N	1C12_2	B	04-170	443	IN	ID18N	B26/E4	
12ID18P	1C12_2	B	04-170	543	IN	ID18P	B26/E4	
12ID19N	1C12_2	B	04-170	437	IN	ID19N	B26/E5	
12ID19P	1C12_2	B	04-170	537	IN	ID19P	B26/E5	
12ID20N	1C12_2	B	04-170	424	IN	ID20N	B26/E6	
12ID20P	1C12_2	B	04-170	524	IN	ID20P	B26/E6	
12ID21N	1C12_2	B	04-170	418	IN	ID21N	B26/E6	
12ID21P	1C12_2	B	04-170	518	IN	ID21P	B26/E6	
12ID22N	1C12_2	B	04-170	411	IN	ID22N	B26/E7	
12ID22P	1C12_2	B	04-170	511	IN	ID22P	B26/E7	
12INT00P	1C12_2	A	04-162	152	IN	NINT0P	B25/D3	
12INT01P	1C12_2	A	04-162	146	IN	NINT1P	B25/D4	
12INT02P	1C12_2	A	04-162	139	IN	NINT2P	B25/D5	
12INT03P	1C12_2	A	04-162	133	IN	NINT3P	B25/D6	
12INT04P	1C12_2	A	04-162	120	IN	NINT4P	B25/D6	
12INT05P	1C12_2	B	04-170	114	IN	NINT5P	B26/C3	
12INT06P	1C12_2	B	04-170	107	IN	NINT6P	B26/C4	
12INT07P	1C12_2	B	04-170	101	IN	NINT7P	B26/C5	
12INT08P	1C12_2	B	04-170	352	IN	NINT8P	B26/C5	
12INT09P	1C12_2	B	04-170	346	IN	NINT9P	B26/C6	
12INT10P	1C12_2	B	04-170	339	IN	NINT10P	B26/C7	
12INT11P	1C12_2	A	04-162	333	IN	NINT11P	B25/F3	
12INT12P	1C12_2	A	04-162	320	IN	NINT12P	B25/F3	
12INT13P	1C12_2	A	04-162	314	IN	NINT13P	B25/F4	
12INT14P	1C12_2	A	04-162	307	IN	NINT14P	B25/F5	
12INT15P	1C12_2	A	04-162	301	IN	NINT15P	B25/F6	
12INT16P	1C12_2	A	04-162	552	IN	NINT16P	B25/F6	
12INT17P	1C12_2	B	04-170	546	IN	NINT17P	B26/E3	
12INT18P	1C12_2	B	04-170	539	IN	NINT18P	B26/E4	
12INT19P	1C12_2	B	04-170	533	IN	NINT19P	B26/E5	
12INT20P	1C12_2	B	04-170	520	IN	NINT20P	B26/E5	
12INT21P	1C12_2	B	04-170	514	IN	NINT21P	B26/E6	
12INT22P	1C12_2	B	04-170	507	IN	NINT22P	B26/E7	
12OD00N	1C12_2	A	04-162	055	OUT	OD0N	B25/D4	
12OD00P	1C12_2	A	04-162	155	OUT	OD0P	B25/D4	
12OD01N	1C12_2	A	04-162	049	OUT	OD1N	B25/D5	
12OD01P	1C12_2	A	04-162	149	OUT	OD1P	B25/D5	
12OD02N	1C12_2	A	04-162	042	OUT	OD2N	B25/D5	
12OD02P	1C12_2	A	04-162	142	OUT	OD2P	B25/D5	
12OD03N	1C12_2	A	04-162	036	OUT	OD3N	B25/D6	
12OD03P	1C12_2	A	04-162	136	OUT	OD3P	B25/D6	
12OD04N	1C12_2	A	04-162	023	OUT	OD4N	B25/D7	
12OD04P	1C12_2	A	04-162	123	OUT	OD4P	B25/D7	
12OD05N	1C12_2	B	04-170	017	OUT	OD5N	B26/C3	
12OD05P	1C12_2	B	04-170	117	OUT	OD5P	B26/C4	
12OD06N	1C12_2	B	04-170	010	OUT	OD6N	B26/C4	
12OD06P	1C12_2	B	04-170	110	OUT	OD6P	B26/C4	
12OD07N	1C12_2	B	04-170	004	OUT	OD7N	B26/C5	
12OD07P	1C12_2	B	04-170	104	OUT	OD7P	B26/C5	
12OD08N	1C12_2	B	04-170	255	OUT	OD8N	B26/C6	
12OD08P	1C12_2	B	04-170	355	OUT	OD8P	B26/C6	
12OD09N	1C12_2	B	04-170	249	OUT	OD9N	B26/C6	
12OD09P	1C12_2	B	04-170	349	OUT	OD9P	B26/C6	
12OD10N	1C12_2	B	04-170	242	OUT	OD10N	B26/C7	
12OD10P	1C12_2	B	04-170	342	OUT	OD10P	B26/C7	
12OD11N	1C12_2	A	04-162	236	OUT	OD11N	B25/F3	
12OD11P	1C12_2	A	04-162	336	OUT	OD11P	B25/F3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
120012N	1C12_2	A	04-162	223	OUT	OD12N	B25/F4	
120012P	1C12_2	A	04-162	323	OUT	OD12P	B25/F4	
120013N	1C12_2	A	04-162	217	OUT	OD13N	B25/F5	
120013P	1C12_2	A	04-162	317	OUT	OD13P	B25/F5	
120014N	1C12_2	A	04-162	210	OUT	OD14N	B25/F5	
120014P	1C12_2	A	04-162	310	OUT	OD14P	B25/F5	
120015N	1C12_2	A	04-162	204	OUT	OD15N	B25/F6	
120015P	1C12_2	A	04-162	304	OUT	OD15P	B25/F6	
120016N	1C12_2	A	04-162	455	OUT	OD16N	B25/F7	
120016P	1C12_2	A	04-162	555	OUT	OD16P	B25/F7	
120017N	1C12_2	B	04-170	449	OUT	OD17N	B26/E3	
120017P	1C12_2	B	04-170	549	OUT	OD17P	B26/E4	
120018N	1C12_2	B	04-170	442	OUT	OD18N	B26/E4	
120018P	1C12_2	B	04-170	542	OUT	OD18P	B26/E4	
120019N	1C12_2	B	04-170	436	OUT	OD19N	B26/E5	
120019P	1C12_2	B	04-170	536	OUT	OD19P	B26/E5	
120020N	1C12_2	B	04-170	423	OUT	OD20N	B26/E6	
120020P	1C12_2	B	04-170	523	OUT	OD20P	B26/E6	
120021N	1C12_2	B	04-170	417	OUT	OD21N	B26/E6	
120021P	1C12_2	B	04-170	517	OUT	OD21P	B26/E6	
120022N	1C12_2	B	04-170	410	OUT	OD22N	B26/E7	
120022P	1C12_2	B	04-170	510	OUT	OD22P	B26/E7	
12PB100N	1XDX2		04-130	101	in	PBI00N	B18/C1	
12PB100P	1XDX2		04-130	001	in	PBI00P	B18/C1	
12PB101N	1XDX2		04-130	105	in	PBI01N	B18/C1	
12PB101P	1XDX2		04-130	005	in	PBI01P	B18/C1	
12PB102N	1XDX2		04-130	109	in	PBI02N	B18/C1	
12PB102P	1XDX2		04-130	009	in	PBI02P	B18/C1	
12PB103N	1XDX2		04-130	114	in	PBI03N	B18/C1	
12PB103P	1XDX2		04-130	014	in	PBI03P	B18/C1	
12PB104N	1XDX2		04-130	118	in	PBI04N	B18/C1	
12PB104P	1XDX2		04-130	018	in	PBI04P	B18/C1	
12PB105N	1XDX2		04-130	122	in	PBI05N	B18/C1	
12PB105P	1XDX2		04-130	022	in	PBI05P	B18/C1	
12PB106N	1XDX2		04-130	133	in	PBI06N	B18/C2	
12PB106P	1XDX2		04-130	033	in	PBI06P	B18/C1	
12PB107N	1XDX2		04-130	137	in	PBI07N	B18/C2	
12PB107P	1XDX2		04-130	037	in	PBI07P	B18/C2	
12PB108N	1XDX2		04-130	141	in	PBI08N	B18/C2	
12PB108P	1XDX2		04-130	041	in	PBI08P	B18/C2	
12PB109N	1XDX2		04-130	146	in	PBI09N	B18/C2	
12PB109P	1XDX2		04-130	046	in	PBI09P	B18/C2	
12PB110N	1XDX2		04-130	150	in	PBI10N	B18/C2	
12PB110P	1XDX2		04-130	050	in	PBI10P	B18/C2	
12PB111N	1XDX2		04-130	154	in	PBI11N	B18/C2	
12PB111P	1XDX2		04-130	054	in	PBI11P	B18/C2	
12PB112N	1XDX2		04-130	301	in	PBI12N	B18/C4	
12PB112P	1XDX2		04-130	201	in	PBI12P	B18/C4	
12PB113N	1XDX2		04-130	305	in	PBI13N	B18/C4	
12PB113P	1XDX2		04-130	205	in	PBI13P	B18/C4	
12PB114N	1XDX2		04-130	309	in	PBI14N	B18/C4	
12PB114P	1XDX2		04-130	209	in	PBI14P	B18/C4	
12PB115N	1XDX2		04-130	314	in	PBI15N	B18/C4	
12PB115P	1XDX2		04-130	214	in	PBI15P	B18/C4	
12PB116N	1XDX2		04-130	318	in	PBI16N	B18/C4	
12PB116P	1XDX2		04-130	218	in	PBI16P	B18/C4	
12PB117N	1XDX2		04-130	322	in	PBI17N	B18/C4	
12PB117P	1XDX2		04-130	222	in	PBI17P	B18/C4	
12PB118N	1XDX2		04-130	333	in	PBI18N	B18/C5	
12PB118P	1XDX2		04-130	233	in	PBI18P	B18/C4	
12PB119N	1XDX2		04-130	337	in	PBI19N	B18/C5	
12PB119P	1XDX2		04-130	237	in	PBI19P	B18/C5	
12PB120N	1XDX2		04-130	341	in	PBI20N	B18/C5	
12PB120P	1XDX2		04-130	241	in	PBI20P	B18/C5	
12PB121N	1XDX2		04-130	346	in	PBI21N	B18/C5	
12PB121P	1XDX2		04-130	246	in	PBI21P	B18/C5	
12PB122N	1XDX2		04-130	350	in	PBI22N	B18/C5	
12PB122P	1XDX2		04-130	250	in	PBI22P	B18/C5	
12PB123N	1XDX2		04-130	354	in	PBI23N	B18/C5	
12PB123P	1XDX2		04-130	254	in	PBI23P	B18/C5	
12PB000N	1XDX2		04-130	100	out	PB000N	B18/E1	
12PB000P	1XDX2		04-130	000	out	PB000P	B18/E1	
12PB001N	1XDX2		04-130	104	out	PB001N	B18/E1	
12PB001P	1XDX2		04-130	004	out	PB001P	B18/E1	
12PB002N	1XDX2		04-130	108	out	PB002N	B18/E2	
12PB002P	1XDX2		04-130	008	out	PB002P	B18/E2	
12PB003N	1XDX2		04-130	113	out	PB003N	B18/E2	
12PB003P	1XDX2		04-130	013	out	PB003P	B18/E2	
12PB004N	1XDX2		04-130	117	out	PB004N	B18/E3	
12PB004P	1XDX2		04-130	017	out	PB004P	B18/E3	
12PB005N	1XDX2		04-130	121	out	PB005N	B18/E3	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
12S13N	1C12_2	A	04-162	215	OUT	S13N	B25/F4	
12S13P	1C12_2	A	04-162	315	OUT	S13P	B25/F4	
12S14N	1C12_2	A	04-162	208	OUT	S14N	B25/F5	
12S14P	1C12_2	A	04-162	308	OUT	S14P	B25/F5	
12S15N	1C12_2	A	04-162	202	OUT	S15N	B25/F6	
12S15P	1C12_2	A	04-162	302	OUT	S15P	B25/F6	
12S16N	1C12_2	A	04-162	453	OUT	S16N	B25/F6	
12S16P	1C12_2	A	04-162	553	OUT	S16P	B25/F6	
12S17N	1C12_2	B	04-170	447	OUT	S17N	B26/E3	
12S17P	1C12_2	B	04-170	547	OUT	S17P	B26/E3	
12S18N	1C12_2	B	04-170	440	OUT	S18N	B26/E4	
12S18P	1C12_2	B	04-170	540	OUT	S18P	B26/E4	
12S19N	1C12_2	B	04-170	434	OUT	S19N	B26/E5	
12S19P	1C12_2	B	04-170	534	OUT	S19P	B26/E5	
12S20N	1C12_2	B	04-170	421	OUT	S20N	B26/E5	
12S20P	1C12_2	B	04-170	521	OUT	S20P	B26/E5	
12S21N	1C12_2	B	04-170	415	OUT	S21N	B26/E6	
12S21P	1C12_2	B	04-170	515	OUT	S21P	B26/E6	
12S22N	1C12_2	B	04-170	408	OUT	S22N	B26/E7	
12S22P	1C12_2	B	04-170	508	OUT	S22P	B26/E7	
12TCK32	1XDX2		04-130	549	in	TCK32	B18/C3	
12TCK32N	1XDX2		04-130	548	in	TCK32N	B18/C3	
12TD0	1XDX2		04-130	552	in	T00	B18/C3	
12TD0N	1XDX2		04-130	551	in	T00N	B18/C3	
12TD1	1XDX2		04-130	554	in	T01	B18/C3	
12TD1N	1XDX2		04-130	553	in	T01N	B18/C3	
12TSYNC	1XDX2		04-130	556	in	TSYNC	B18/C3	
12TSYNCN	1XDX2		04-130	555	in	TSYNCN	B18/C3	
134MC00N	1XDX3		04-138	103	out	4MC00N	B19/E1	
134MC00P	1XDX3		04-138	003	out	4MC00P	B19/E1	
134MC01N	1XDX3		04-138	107	out	4MC01N	B19/E1	
134MC01P	1XDX3		04-138	007	out	4MC01P	B19/E1	
134MC02N	1XDX3		04-138	111	out	4MC02N	B19/E2	
134MC02P	1XDX3		04-138	011	out	4MC02P	B19/E2	
134MC03N	1XDX3		04-138	116	out	4MC03N	B19/E2	
134MC03P	1XDX3		04-138	016	out	4MC03P	B19/E2	
134MC04N	1XDX3		04-138	120	out	4MC04N	B19/E3	
134MC04P	1XDX3		04-138	020	out	4MC04P	B19/E3	
134MC05N	1XDX3		04-138	124	out	4MC05N	B19/E3	
134MC05P	1XDX3		04-138	024	out	4MC05P	B19/E3	
134MC06N	1XDX3		04-138	135	out	4MC06N	B19/E3	
134MC06P	1XDX3		04-138	035	out	4MC06P	B19/E3	
134MC07N	1XDX3		04-138	139	out	4MC07N	B19/E4	
134MC07P	1XDX3		04-138	039	out	4MC07P	B19/E4	
134MC08N	1XDX3		04-138	143	out	4MC08N	B19/E4	
134MC08P	1XDX3		04-138	043	out	4MC08P	B19/E4	
134MC09N	1XDX3		04-138	148	out	4MC09N	B19/E5	
134MC09P	1XDX3		04-138	048	out	4MC09P	B19/E5	
134MC10N	1XDX3		04-138	152	out	4MC10N	B19/E5	
134MC10P	1XDX3		04-138	052	out	4MC10P	B19/E5	
134MC11N	1XDX3		04-138	156	out	4MC11N	B19/E6	
134MC11P	1XDX3		04-138	056	out	4MC11P	B19/E5	
134MC12N	1XDX3		04-138	303	out	4MC12N	B19/E6	
134MC12P	1XDX3		04-138	203	out	4MC12P	B19/E6	
134MC13N	1XDX3		04-138	307	out	4MC13N	B19/E6	
134MC13P	1XDX3		04-138	207	out	4MC13P	B19/E6	
134MC14N	1XDX3		04-138	311	out	4MC14N	B19/E7	
134MC14P	1XDX3		04-138	211	out	4MC14P	B19/E7	
134MC15N	1XDX3		04-138	316	out	4MC15N	B19/E7	
134MC15P	1XDX3		04-138	216	out	4MC15P	B19/E7	
134MC16N	1XDX3		04-138	320	out	4MC16N	B19/E8	
134MC16P	1XDX3		04-138	220	out	4MC16P	B19/E8	
134MC17N	1XDX3		04-138	324	out	4MC17N	B19/E8	
134MC17P	1XDX3		04-138	224	out	4MC17P	B19/E8	
134MC18N	1XDX3		04-138	335	out	4MC18N	B19/E9	
134MC18P	1XDX3		04-138	235	out	4MC18P	B19/E8	
134MC19N	1XDX3		04-138	339	out	4MC19N	B19/E9	
134MC19P	1XDX3		04-138	239	out	4MC19P	B19/E9	
134MC20N	1XDX3		04-138	343	out	4MC20N	B19/C7	
134MC20P	1XDX3		04-138	243	out	4MC20P	B19/C7	
134MC21N	1XDX3		04-138	348	out	4MC21N	B19/C8	
134MC21P	1XDX3		04-138	248	out	4MC21P	B19/C8	
134MC22N	1XDX3		04-138	352	out	4MC22N	B19/C8	
134MC22P	1XDX3		04-138	252	out	4MC22P	B19/C8	
134MC23N	1XDX3		04-138	356	out	4MC23N	B19/C9	
134MC23P	1XDX3		04-138	256	out	4MC23P	B19/C8	
138KS00N	1XDX3		04-138	102	out	8KS00N	B19/E1	
138KS00P	1XDX3		04-138	002	out	8KS00P	B19/E1	
138KS01N	1XDX3		04-138	106	out	8KS01N	B19/E1	
138KS01P	1XDX3		04-138	006	out	8KS01P	B19/E1	
138KS02N	1XDX3		04-138	110	out	8KS02N	B19/E2	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
138KS02P	1XDX3		04-138	010	out	8KS02P	B19/E2	
138KS03N	1XDX3		04-138	115	out	8KS03N	B19/E2	
138KS03P	1XDX3		04-138	015	out	8KS03P	B19/E2	
138KS04N	1XDX3		04-138	119	out	8KS04N	B19/E2	
138KS04P	1XDX3		04-138	019	out	8KS04P	B19/E2	
138KS05N	1XDX3		04-138	123	out	8KS05N	B19/E3	
138KS05P	1XDX3		04-138	023	out	8KS05P	B19/E3	
138KS06N	1XDX3		04-138	134	out	8KS06N	B19/E3	
138KS06P	1XDX3		04-138	034	out	8KS06P	B19/E3	
138KS07N	1XDX3		04-138	138	out	8KS07N	B19/E4	
138KS07P	1XDX3		04-138	038	out	8KS07P	B19/E4	
138KS08N	1XDX3		04-138	142	out	8KS08N	B19/E4	
138KS08P	1XDX3		04-138	042	out	8KS08P	B19/E4	
138KS09N	1XDX3		04-138	147	out	8KS09N	B19/E5	
138KS09P	1XDX3		04-138	047	out	8KS09P	B19/E5	
138KS10N	1XDX3		04-138	151	out	8KS10N	B19/E5	
138KS10P	1XDX3		04-138	051	out	8KS10P	B19/E5	
138KS11N	1XDX3		04-138	155	out	8KS11N	B19/E5	
138KS11P	1XDX3		04-138	055	out	8KS11P	B19/E5	
138KS12N	1XDX3		04-138	302	out	8KS12N	B19/E6	
138KS12P	1XDX3		04-138	202	out	8KS12P	B19/E6	
138KS13N	1XDX3		04-138	306	out	8KS13N	B19/E6	
138KS13P	1XDX3		04-138	206	out	8KS13P	B19/E6	
138KS14N	1XDX3		04-138	310	out	8KS14N	B19/E7	
138KS14P	1XDX3		04-138	210	out	8KS14P	B19/E7	
138KS15N	1XDX3		04-138	315	out	8KS15N	B19/E7	
138KS15P	1XDX3		04-138	215	out	8KS15P	B19/E7	
138KS16N	1XDX3		04-138	319	out	8KS16N	B19/E8	
138KS16P	1XDX3		04-138	219	out	8KS16P	B19/E7	
138KS17N	1XDX3		04-138	323	out	8KS17N	B19/E8	
138KS17P	1XDX3		04-138	223	out	8KS17P	B19/E8	
138KS18N	1XDX3		04-138	334	out	8KS18N	B19/E8	
138KS18P	1XDX3		04-138	234	out	8KS18P	B19/E8	
138KS19N	1XDX3		04-138	338	out	8KS19N	B19/E9	
138KS19P	1XDX3		04-138	238	out	8KS19P	B19/E9	
138KS20N	1XDX3		04-138	342	out	8KS20N	B19/C7	
138KS20P	1XDX3		04-138	242	out	8KS20P	B19/C7	
138KS21N	1XDX3		04-138	347	out	8KS21N	B19/C8	
138KS21P	1XDX3		04-138	247	out	8KS21P	B19/C7	
138KS22N	1XDX3		04-138	351	out	8KS22N	B19/C8	
138KS22P	1XDX3		04-138	251	out	8KS22P	B19/C8	
138KS23N	1XDX3		04-138	355	out	8KS23N	B19/C8	
138KS23P	1XDX3		04-138	255	out	8KS23P	B19/C8	
13PB100N	1XDX3		04-138	101	in	PB100N	B19/C1	
13PB100P	1XDX3		04-138	001	in	PB100P	B19/C1	
13PB101N	1XDX3		04-138	105	in	PB101N	B19/C1	
13PB101P	1XDX3		04-138	005	in	PB101P	B19/C1	
13PB102N	1XDX3		04-138	109	in	PB102N	B19/C1	
13PB102P	1XDX3		04-138	009	in	PB102P	B19/C1	
13PB103N	1XDX3		04-138	114	in	PB103N	B19/C1	
13PB103P	1XDX3		04-138	014	in	PB103P	B19/C1	
13PB104N	1XDX3		04-138	118	in	PB104N	B19/C1	
13PB104P	1XDX3		04-138	018	in	PB104P	B19/C1	
13PB105N	1XDX3		04-138	122	in	PB105N	B19/C1	
13PB105P	1XDX3		04-138	022	in	PB105P	B19/C1	
13PB106N	1XDX3		04-138	133	in	PB106N	B19/C2	
13PB106P	1XDX3		04-138	033	in	PB106P	B19/C1	
13PB107N	1XDX3		04-138	137	in	PB107N	B19/C2	
13PB107P	1XDX3		04-138	037	in	PB107P	B19/C2	
13PB108N	1XDX3		04-138	141	in	PB108N	B19/C2	
13PB108P	1XDX3		04-138	041	in	PB108P	B19/C2	
13PB109N	1XDX3		04-138	146	in	PB109N	B19/C2	
13PB109P	1XDX3		04-138	046	in	PB109P	B19/C2	
13PB110N	1XDX3		04-138	150	in	PB110N	B19/C2	
13PB110P	1XDX3		04-138	050	in	PB110P	B19/C2	
13PB111N	1XDX3		04-138	154	in	PB111N	B19/C2	
13PB111P	1XDX3		04-138	054	in	PB111P	B19/C2	
13PB112N	1XDX3		04-138	301	in	PB112N	B19/C4	
13PB112P	1XDX3		04-138	201	in	PB112P	B19/C4	
13PB113N	1XDX3		04-138	305	in	PB113N	B19/C4	
13PB113P	1XDX3		04-138	205	in	PB113P	B19/C4	
13PB114N	1XDX3		04-138	309	in	PB114N	B19/C4	
13PB114P	1XDX3		04-138	209	in	PB114P	B19/C4	
13PB115N	1XDX3		04-138	314	in	PB115N	B19/C4	
13PB115P	1XDX3		04-138	214	in	PB115P	B19/C4	
13PB116N	1XDX3		04-138	318	in	PB116N	B19/C4	
13PB116P	1XDX3		04-138	218	in	PB116P	B19/C4	
13PB117N	1XDX3		04-138	322	in	PB117N	B19/C4	
13PB117P	1XDX3		04-138	222	in	PB117P	B19/C4	
13PB118N	1XDX3		04-138	333	in	PB118N	B19/C5	
13PB118P	1XDX3		04-138	233	in	PB118P	B19/C4	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
13TD1N	1XDX3		04-138	553	in	TD1N	B19/C3	
13TSYNC	1XDX3		04-138	556	in	TSYNC	B19/C3	
13TSYNCN	1XDX3		04-138	555	in	TSYNCN	B19/C3	
144MC00N	1XDX4		04-146	103	out	4MC00N	B20/E1	
144MC00P	1XDX4		04-146	003	out	4MC00P	B20/E1	
144MC01N	1XDX4		04-146	107	out	4MC01N	B20/E1	
144MC01P	1XDX4		04-146	007	out	4MC01P	B20/E1	
144MC02N	1XDX4		04-146	111	out	4MC02N	B20/E2	
144MC02P	1XDX4		04-146	011	out	4MC02P	B20/E2	
144MC03N	1XDX4		04-146	116	out	4MC03N	B20/E2	
144MC03P	1XDX4		04-146	016	out	4MC03P	B20/E2	
144MC04N	1XDX4		04-146	120	out	4MC04N	B20/E3	
144MC04P	1XDX4		04-146	020	out	4MC04P	B20/E3	
144MC05N	1XDX4		04-146	124	out	4MC05N	B20/E3	
144MC05P	1XDX4		04-146	024	out	4MC05P	B20/E3	
144MC06N	1XDX4		04-146	135	out	4MC06N	B20/E3	
144MC06P	1XDX4		04-146	035	out	4MC06P	B20/E3	
144MC07N	1XDX4		04-146	139	out	4MC07N	B20/E4	
144MC07P	1XDX4		04-146	039	out	4MC07P	B20/E4	
144MC08N	1XDX4		04-146	143	out	4MC08N	B20/E4	
144MC08P	1XDX4		04-146	043	out	4MC08P	B20/E4	
144MC09N	1XDX4		04-146	148	out	4MC09N	B20/E5	
144MC09P	1XDX4		04-146	048	out	4MC09P	B20/E5	
144MC10N	1XDX4		04-146	152	out	4MC10N	B20/E5	
144MC10P	1XDX4		04-146	052	out	4MC10P	B20/E5	
144MC11N	1XDX4		04-146	156	out	4MC11N	B20/E6	
144MC11P	1XDX4		04-146	056	out	4MC11P	B20/E5	
144MC12N	1XDX4		04-146	303	out	4MC12N	B20/E6	
144MC12P	1XDX4		04-146	203	out	4MC12P	B20/E6	
144MC13N	1XDX4		04-146	307	out	4MC13N	B20/E6	
144MC13P	1XDX4		04-146	207	out	4MC13P	B20/E6	
144MC14N	1XDX4		04-146	311	out	4MC14N	B20/E7	
144MC14P	1XDX4		04-146	211	out	4MC14P	B20/E7	
144MC15N	1XDX4		04-146	316	out	4MC15N	B20/E7	
144MC15P	1XDX4		04-146	216	out	4MC15P	B20/E7	
144MC16N	1XDX4		04-146	320	out	4MC16N	B20/E8	
144MC16P	1XDX4		04-146	220	out	4MC16P	B20/E8	
144MC17N	1XDX4		04-146	324	out	4MC17N	B20/E8	
144MC17P	1XDX4		04-146	224	out	4MC17P	B20/E8	
144MC18N	1XDX4		04-146	335	out	4MC18N	B20/E9	
144MC18P	1XDX4		04-146	235	out	4MC18P	B20/E8	
144MC19N	1XDX4		04-146	339	out	4MC19N	B20/E9	
144MC19P	1XDX4		04-146	239	out	4MC19P	B20/E9	
144MC20N	1XDX4		04-146	343	out	4MC20N	B20/C7	
144MC20P	1XDX4		04-146	243	out	4MC20P	B20/C7	
144MC21N	1XDX4		04-146	348	out	4MC21N	B20/C8	
144MC21P	1XDX4		04-146	248	out	4MC21P	B20/C8	
144MC22N	1XDX4		04-146	352	out	4MC22N	B20/C8	
144MC22P	1XDX4		04-146	252	out	4MC22P	B20/C8	
144MC23N	1XDX4		04-146	356	out	4MC23N	B20/C9	
144MC23P	1XDX4		04-146	256	out	4MC23P	B20/C8	
148KS00N	1XDX4		04-146	102	out	8KS00N	B20/E1	
148KS00P	1XDX4		04-146	002	out	8KS00P	B20/E1	
148KS01N	1XDX4		04-146	106	out	8KS01N	B20/E1	
148KS01P	1XDX4		04-146	006	out	8KS01P	B20/E1	
148KS02N	1XDX4		04-146	110	out	8KS02N	B20/E2	
148KS02P	1XDX4		04-146	010	out	8KS02P	B20/E2	
148KS03N	1XDX4		04-146	115	out	8KS03N	B20/E2	
148KS03P	1XDX4		04-146	015	out	8KS03P	B20/E2	
148KS04N	1XDX4		04-146	119	out	8KS04N	B20/E2	
148KS04P	1XDX4		04-146	019	out	8KS04P	B20/E2	
148KS05N	1XDX4		04-146	123	out	8KS05N	B20/E3	
148KS05P	1XDX4		04-146	023	out	8KS05P	B20/E3	
148KS06N	1XDX4		04-146	134	out	8KS06N	B20/E3	
148KS06P	1XDX4		04-146	034	out	8KS06P	B20/E3	
148KS07N	1XDX4		04-146	138	out	8KS07N	B20/E4	
148KS07P	1XDX4		04-146	038	out	8KS07P	B20/E4	
148KS08N	1XDX4		04-146	142	out	8KS08N	B20/E4	
148KS08P	1XDX4		04-146	042	out	8KS08P	B20/E4	
148KS09N	1XDX4		04-146	147	out	8KS09N	B20/E5	
148KS09P	1XDX4		04-146	047	out	8KS09P	B20/E5	
148KS10N	1XDX4		04-146	151	out	8KS10N	B20/E5	
148KS10P	1XDX4		04-146	051	out	8KS10P	B20/E5	
148KS11N	1XDX4		04-146	155	out	8KS11N	B20/E5	
148KS11P	1XDX4		04-146	055	out	8KS11P	B20/E5	
148KS12N	1XDX4		04-146	302	out	8KS12N	B20/E6	
148KS12P	1XDX4		04-146	202	out	8KS12P	B20/E6	
148KS13N	1XDX4		04-146	306	out	8KS13N	B20/E6	
148KS13P	1XDX4		04-146	206	out	8KS13P	B20/E6	
148KS14N	1XDX4		04-146	310	out	8KS14N	B20/E7	
148KS14P	1XDX4		04-146	210	out	8KS14P	B20/E7	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
148KS15N	1XDX4		04-146	315	out	8KS15N	B20/E7	
148KS15P	1XDX4		04-146	215	out	8KS15P	B20/E7	
148KS16N	1XDX4		04-146	319	out	8KS16N	B20/E8	
148KS16P	1XDX4		04-146	219	out	8KS16P	B20/E7	
148KS17N	1XDX4		04-146	323	out	8KS17N	B20/E8	
148KS17P	1XDX4		04-146	223	out	8KS17P	B20/E8	
148KS18N	1XDX4		04-146	334	out	8KS18N	B20/E8	
148KS18P	1XDX4		04-146	234	out	8KS18P	B20/E8	
148KS19N	1XDX4		04-146	338	out	8KS19N	B20/E9	
148KS19P	1XDX4		04-146	238	out	8KS19P	B20/E9	
148KS20N	1XDX4		04-146	342	out	8KS20N	B20/C7	
148KS20P	1XDX4		04-146	242	out	8KS20P	B20/C7	
148KS21N	1XDX4		04-146	347	out	8KS21N	B20/C8	
148KS21P	1XDX4		04-146	247	out	8KS21P	B20/C7	
148KS22N	1XDX4		04-146	351	out	8KS22N	B20/C8	
148KS22P	1XDX4		04-146	251	out	8KS22P	B20/C8	
148KS23N	1XDX4		04-146	355	out	8KS23N	B20/C8	
148KS23P	1XDX4		04-146	255	out	8KS23P	B20/C8	
148RTN	1RTN		01-101-0B0		IX0	P11:41	B27/D8	
148RTN	PS1		04-100	003	in	+VIN	B14/C4	
148RTN	PS1		04-100	004	in	+VIN&1&	B14/C4	
148RTN	PS1		04-100	005	in	+VIN&2&	B14/C4	
148RTN	PS1		04-100	102	in	+VIN&3&	B14/C4	
148RTN	PS1		04-100	103	in	+VIN&4&	B14/C4	
148RTN	PS1		04-100	104	in	+VIN&5&	B14/C4	
14PB100N	1XDX4		04-146	101	in	PB100N	B20/C1	
14PB100P	1XDX4		04-146	001	in	PB100P	B20/C1	
14PB101N	1XDX4		04-146	105	in	PB101N	B20/C1	
14PB101P	1XDX4		04-146	005	in	PB101P	B20/C1	
14PB102N	1XDX4		04-146	109	in	PB102N	B20/C1	
14PB102P	1XDX4		04-146	009	in	PB102P	B20/C1	
14PB103N	1XDX4		04-146	114	in	PB103N	B20/C1	
14PB103P	1XDX4		04-146	014	in	PB103P	B20/C1	
14PB104N	1XDX4		04-146	118	in	PB104N	B20/C1	
14PB104P	1XDX4		04-146	018	in	PB104P	B20/C1	
14PB105N	1XDX4		04-146	122	in	PB105N	B20/C1	
14PB105P	1XDX4		04-146	022	in	PB105P	B20/C1	
14PB106N	1XDX4		04-146	133	in	PB106N	B20/C2	
14PB106P	1XDX4		04-146	033	in	PB106P	B20/C1	
14PB107N	1XDX4		04-146	137	in	PB107N	B20/C2	
14PB107P	1XDX4		04-146	037	in	PB107P	B20/C2	
14PB108N	1XDX4		04-146	141	in	PB108N	B20/C2	
14PB108P	1XDX4		04-146	041	in	PB108P	B20/C2	
14PB109N	1XDX4		04-146	146	in	PB109N	B20/C2	
14PB109P	1XDX4		04-146	046	in	PB109P	B20/C2	
14PB110N	1XDX4		04-146	150	in	PB110N	B20/C2	
14PB110P	1XDX4		04-146	050	in	PB110P	B20/C2	
14PB111N	1XDX4		04-146	154	in	PB111N	B20/C2	
14PB111P	1XDX4		04-146	054	in	PB111P	B20/C2	
14PB112N	1XDX4		04-146	301	in	PB112N	B20/C4	
14PB112P	1XDX4		04-146	201	in	PB112P	B20/C4	
14PB113N	1XDX4		04-146	305	in	PB113N	B20/C4	
14PB113P	1XDX4		04-146	205	in	PB113P	B20/C4	
14PB114N	1XDX4		04-146	309	in	PB114N	B20/C4	
14PB114P	1XDX4		04-146	209	in	PB114P	B20/C4	
14PB115N	1XDX4		04-146	314	in	PB115N	B20/C4	
14PB115P	1XDX4		04-146	214	in	PB115P	B20/C4	
14PB116N	1XDX4		04-146	318	in	PB116N	B20/C4	
14PB116P	1XDX4		04-146	218	in	PB116P	B20/C4	
14PB117N	1XDX4		04-146	322	in	PB117N	B20/C4	
14PB117P	1XDX4		04-146	222	in	PB117P	B20/C4	
14PB118N	1XDX4		04-146	333	in	PB118N	B20/C5	
14PB118P	1XDX4		04-146	233	in	PB118P	B20/C4	
14PB119N	1XDX4		04-146	337	in	PB119N	B20/C5	
14PB119P	1XDX4		04-146	237	in	PB119P	B20/C5	
14PB120N	1XDX4		04-146	341	in	PB120N	B20/C5	
14PB120P	1XDX4		04-146	241	in	PB120P	B20/C5	
14PB121N	1XDX4		04-146	346	in	PB121N	B20/C5	
14PB121P	1XDX4		04-146	246	in	PB121P	B20/C5	
14PB122N	1XDX4		04-146	350	in	PB122N	B20/C5	
14PB122P	1XDX4		04-146	250	in	PB122P	B20/C5	
14PB123N	1XDX4		04-146	354	in	PB123N	B20/C5	
14PB123P	1XDX4		04-146	254	in	PB123P	B20/C5	
14PB000N	1XDX4		04-146	100	out	PB000N	B20/E1	
14PB000P	1XDX4		04-146	000	out	PB000P	B20/E1	
14PB001N	1XDX4		04-146	104	out	PB001N	B20/E1	
14PB001P	1XDX4		04-146	004	out	PB001P	B20/E1	
14PB002N	1XDX4		04-146	108	out	PB002N	B20/E2	
14PB002P	1XDX4		04-146	008	out	PB002P	B20/E2	
14PB003N	1XDX4		04-146	113	out	PB003N	B20/E2	
14PB003P	1XDX4		04-146	013	out	PB003P	B20/E2	
14PB004N	1XDX4		04-146	117	out	PB004N	B20/E3	
14PB004P	1XDX4		04-146	017	out	PB004P	B20/E3	

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1C10EOP	1XCDCOM		04-106	339	in	C10EQP	B15/F6	
1C10EOP	1C12_0	A	04-154	051	OUT	EOPD0	B21/C3	
1C10INTN	1XCDCOM		04-106	320	in	C10INTN	B15/F5	
1C10INTN	1C12_0	A	04-154	119	IXO	NINT	B21/E3	
1C10RDY	1XCDCOM		04-106	220	in	C10RDY	B15/F5	
1C10RDY	1C12_0	A	04-154	019	IXO	READY	B21/E3	
1C10SELN	1XCDCOM		04-106	322	out	C10SELN	B15/F5	
1C10SELN	1C12_0	A	04-154	319	IN	NBS	B21/D3	
1C11EOP	1XCDCOM		04-106	340	in	C11EQP	B15/F6	
1C11EOP	1C12_1	A	04-162	051	OUT	EOPD0	B23/C3	
1C11INTN	1XCDCOM		04-106	319	in	C11INTN	B15/F5	
1C11INTN	1C12_1	A	04-162	119	IXO	NINT	B23/E2	
1C11RDY	1XCDCOM		04-106	219	in	C11RDY	B15/F5	
1C11RDY	1C12_1	A	04-162	019	IXO	READY	B23/E2	
1C11SELN	1XCDCOM		04-106	222	out	C11SELN	B15/F5	
1C11SELN	1C12_1	A	04-162	319	IN	NBS	B23/D2	
1C12EOP	1XCDCOM		04-106	341	in	C12EQP	B15/F6	
1C12EOP	1C12_2	A	04-162	051	OUT	EOPD0	B25/D3	
1C12INTN	1XCDCOM		04-106	318	in	C12INTN	B15/F5	
1C12INTN	1C12_2	A	04-162	119	IXO	NINT	B25/E2	
1C12MCK	1XCDCOM		04-106	044	out	2MHZ	B15/F4	
1C12MCK	1C12_0	A	04-154	044	IN	2MHZ	B21/C3	
1C12MCK	1C12_1	A	04-162	044	IN	2MHZ	B23/C3	
1C12MCK	1C12_2	A	04-162	044	IN	2MHZ	B25/D3	
1C12RDY	1XCDCOM		04-106	218	in	C12RDY	B15/F5	
1C12RDY	1C12_2	A	04-162	019	IXO	READY	B25/E2	
1C12SELN	1XCDCOM		04-106	221	out	C12SELN	B15/F5	
1C12SELN	1C12_2	A	04-162	319	IN	NBS	B25/E2	
1CIA01	04_179-013			013	OUT	PIN	B15/F8	*
1CIA02	04_179-011			011	OUT	PIN	B15/F8	*
1CIA03	04_179-010			010	OUT	PIN	B15/F8	*
1CIA04	04_178-013			013	OUT	PIN	B15/F8	*
1CIA05	04_178-011			011	OUT	PIN	B15/F8	*
1CIA06	04_178-010			010	OUT	PIN	B15/F8	*
1CIAP	04_179-014			014	OUT	PIN	B15/F8	*
1CIAP	1XCDCOM			315	out	CIAP	B15/F5	
1CIAP	1C12_0	A	04-154	219	IN	APAR	B21/D3	
1CIAP	1C12_1	A	04-162	219	IN	APAR	B23/D2	
1CIAP	1C12_2	A	04-162	219	IN	APAR	B25/E2	
1CIA_01_06_	1XCDCOM		04-106		out	CIA_1_6_	B15/F5	
1CIA_01_06_	1C12_0	A	04-154		IN	ADD_01_06_	B21/D3	
1CIA_01_06_	1C12_1	A	04-162		IN	ADD_01_06_	B23/D2	
1CIA_01_06_	1C12_2	A	04-162		IN	ADD_01_06_	B25/E2	
1CIRDN	04_179-015			015	OUT	PIN	B15/F8	*
1CIRDN	1XCDCOM		04-106	316	out	CIRDN	B15/F5	
1CIRDN	1C12_0	A	04-154	419	IN	NRD	B21/E3	
1CIRDN	1C12_1	A	04-162	419	IN	NRD	B23/E2	
1CIRDN	1C12_2	A	04-162	419	IN	NRD	B25/E2	
1CIWRN	04_178-017			017	OUT	PIN	B15/F8	*
1CIWRN	1XCDCOM		04-106	216	out	CIWRN	B15/F5	
1CIWRN	1C12_0	A	04-154	519	IN	NWR	B21/D3	
1CIWRN	1C12_1	A	04-162	519	IN	NWR	B23/E2	
1CIWRN	1C12_2	A	04-162	519	IN	NWR	B25/E2	
1DBEQ00	1XCDCOM		04-106	238	in	DX0EQP	B15/C5	
1DBEQ00	1XDX0		04-114	423	out	BRDEQP	B16/E9	
1DBEQ10	1XCDCOM		04-106	239	in	DX1EQP	B15/C5	
1DBEQ10	1XDX1		04-122	423	out	BRDEQP	B17/E9	
1DBEQ20	1XCDCOM		04-106	240	in	DX2EQP	B15/C5	
1DBEQ20	1XDX2		04-130	423	out	BRDEQP	B18/E9	
1DBEQ30	1XCDCOM		04-106	241	in	DX3EQP	B15/C5	
1DBEQ30	1XDX3		04-138	423	out	BRDEQP	B19/E9	
1DBEQ40	1XCDCOM		04-106	338	in	DX4EQP	B15/C5	
1DBEQ40	1XDX4		04-146	423	out	BRDEQP	B20/E9	
1DRDY0	04_176-016			016	OUT	PIN	B15/C8	*
1DRDY0	1XCDCOM		04-106	016	out	DRDY	B15/C4	
1DRDY0	1XDX0		04-114	416	out	READY	B16/E9	
1DRDY0	1XDX1		04-122	416	out	READY	B17/E9	
1DRDY0	1XDX2		04-130	416	out	READY	B18/E9	
1DRDY0	1XDX3		04-138	416	out	READY	B19/E9	
1DRDY0	1XDX4		04-146	416	out	READY	B20/E9	
1DXBSL00	1XCDCOM		04-106	118	out	DX0SELN	B15/C5	
1DXBSL00	1XDX0		04-114	516	in	BSEL	B16/C4	
1DXBSL10	1XCDCOM		04-106	119	out	DX1SELN	B15/C5	
1DXBSL10	1XDX1		04-122	516	in	BSEL	B17/C4	
1DXBSL20	1XCDCOM		04-106	120	out	DX2SELN	B15/C5	
1DXBSL20	1XDX2		04-130	516	in	BSEL	B18/C4	
1DXBSL30	1XCDCOM		04-106	121	out	DX3SELN	B15/C5	
1DXBSL30	1XDX3		04-138	516	in	BSEL	B19/C4	
1DXBSL40	1XCDCOM		04-106	122	out	DX4SELN	B15/C5	
1DXBSL40	1XDX4		04-146	516	in	BSEL	B20/C4	
1DXINT00	1XCDCOM		04-106	018	in	DX0INTN	B15/C4	
1DXINT00	1XDX0		04-114	418	out	INTRPT	B16/E9	
1DXINT10	1XCDCOM		04-106	019	in	DX1INTN	B15/C4	
1DXINT10	1XDX1		04-122	418	out	INTRPT	B17/E9	
1DXINT20	1XCDCOM		04-106	020	in	DX2INTN	B15/C4	
1DXINT20	1XDX2		04-130	418	out	INTRPT	B18/E9	
1DXINT30	1XCDCOM		04-106	021	in	DX3INTN	B15/C5	
1DXINT30	1XDX3		04-138	418	out	INTRPT	B19/E9	
1DXINT40	1XCDCOM		04-106	022	in	DX4INTN	B15/C5	
1DXINT40	1XDX4		04-146	418	out	INTRPT	B20/E9	
1DXRDWRN	04_177-014			014	OUT	PIN	B15/C8	*
1DXRDWRN	1XCDCOM		04-106	115	out	DXRDWRN	B15/C4	
1DXRDWRN	1XDX0		04-114	515	in	RDWRN	B16/C3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
1DXRDWRN	1XDX1		04-122	515	in	RDWRN	B17/C3	
1DXRDWRN	1XDX2		04-130	515	in	RDWRN	B18/C3	
1DXRDWRN	1XDX3		04-138	515	in	RDWRN	B19/C3	
1DXRDWRN	1XDX4		04-146	515	in	RDWRN	B20/C3	
1DXSTB0	04_177-015			015	OUT	PIN	B15/C8	*
1DXSTB0	1XCDCOM		04-106	116	out	DXSTRB	B15/C4	
1DXSTB0	1XDX0		04-114	417	in	STROBE	B16/C3	
1DXSTB0	1XDX1		04-122	417	in	STROBE	B17/C3	
1DXSTB0	1XDX2		04-130	417	in	STROBE	B18/C3	
1DXSTB0	1XDX3		04-138	417	in	STROBE	B19/C3	
1DXSTB0	1XDX4		04-146	417	in	STROBE	B20/C3	
1FAN_SC	1XCDCOM		04-106	139	in	FAN_SC	B15/F7	
1INTRLK	PS1		04-100	012	in	INT	B14/C6	
1INTRLK	1XCDCOM		04-106	235	out	INTRLK	B15/C5	
1INTRLKR	PS1		04-100	112	out	INT&1&	B14/C6	
1INTRLKR	1XCDCOM		04-106	335	in	INTRLKR	B15/C5	
100SPWR	PS1		04-100	115	io	OOS-	B14/D6	
100SPWR	1XCDCOM		04-106	137	out	OOS+PWR	B15/C6	
100STST	PS1		04-100	015	io	OOS+	B14/D6	
100STST	1XCDCOM		04-106	143	out	OOSTST	B15/C6	
1PWRALM	PS1		04-100	113	io	ALM1	B14/C6	
1PWRALM	1XCDCOM		04-106	037	in	PWRALRM	B15/C6	
1RES_FAN	1XCDCOM		04-106	138	out	RES_FAN	B15/F7	
1RS1	PS1		04-100	011	io	RS1	B14/C6	
1RS1	1XCDCOM		04-106	038	out	RS1	B15/F7	
1RS2	PS1		04-100	110	io	RS2	B14/C6	
1RS2	1XCDCOM		04-106	039	out	RS2	B15/F7	
1RS3	PS1		04-100	109	io	RS3	B14/C6	
1RS3	1XCDCOM		04-106	140	out	RS3	B15/F7	
1SENSE	PS1		04-100	018	io	SA+	B14/D6	
1SENSE	PS1		04-100	019	io	SC+	B14/D6	
1SMPACTN	04_178-014			014	OUT	PIN	B15/F8	*
1SMPACTN	1XCDCOM		04-106	215	out	SMPACTN	B15/F5	
1SMPACTN	1C12_0	A	04-154	113	IN	NAE	B21/E3	
1SMPACTN	1C12_1	A	04-162	113	IN	NAE	B23/E2	
1SMPACTN	1C12_2	A	04-162	113	IN	NAE	B25/E2	
1VCC	04_176-001			001	P	PIN	B15/D8	*
1VCC	04_177-001			001	P	PIN	B15/D8	*
1VCC	04_176-002			002	P	PIN	B15/D8	*
1VCC	04_177-002			002	P	PIN	B15/D8	*
1VCC	PS1		04-100	045		+VOUT	B14/C4	
1VCC	PS1		04-100	046		+VOUT&1&	B14/C4	
1VCC	PS1		04-100	047		+VOUT&2&	B14/C4	
1VCC	PS1		04-100	048		+VOUT&3&	B14/C4	
1VCC	PS1		04-100	049		+VOUT&4&	B14/C4	
1VCC	PS1		04-100	050		+VOUT&5&	B14/C4	
1VCC	PS1		04-100	051		+VOUT&6&	B14/C4	
1VCC	PS1		04-100	052		+VOUT&7&	B14/C4	
1VCC	PS1		04-100	053		+VOUT&8&	B14/C4	
1VCC	PS1		04-100	054		+VOUT&9&	B14/C4	
1VCC	PS1		04-100	055		+VOUT&10&	B14/C4	
1VCC	PS1		04-100	056		+VOUT&11&	B14/C4	
1VCC	PS1		04-100	118	io	SB+	B14/D6	
1VCC	PS1		04-100	145		+VOUT&12&	B14/C4	
1VCC	PS1		04-100	146		+VOUT&13&	B14/C4	
1VCC	PS1		04-100	147		+VOUT&14&	B14/C4	
1VCC	PS1		04-100	148		+VOUT&15&	B14/C4	
1VCC	PS1		04-100	149		+VOUT&16&	B14/C4	
1VCC	PS1		04-100	150		+VOUT&17&	B14/C4	
1VCC	PS1		04-100	151		+VOUT&18&	B14/C4	
1VCC	PS1		04-100	152		+VOUT&19&	B14/C4	
1VCC	PS1		04-100	153		+VOUT&20&	B14/C4	
1VCC	PS1		04-100	154		+VOUT&21&	B14/C4	
1VCC	PS1		04-100	155		+VOUT&22&	B14/C4	
1VCC	PS1		04-100	156		+VOUT&23&	B14/C4	
1VCC	PS1		04-100	245		+VOUT&24&	B14/C4	
1VCC	PS1		04-100	246		+VOUT&25&	B14/C4	
1VCC	PS1		04-100	247		+VOUT&26&	B14/C4	
1VCC	PS1		04-100	248		+VOUT&27&	B14/C4	
1VCC	PS1		04-100	249		+VOUT&28&	B14/C4	
1VCC	PS1		04-100	250		+VOUT&29&	B14/C4	
1VCC	PS1		04-100	251		+VOUT&30&	B14/C4	
1VCC	PS1		04-100	252		+VOUT&31&	B14/C4	
1VCC	PS1		04-100	253		+VOUT&32&	B14/C4	
1VCC	PS1		04-100	254		+VOUT&33&	B14/C4	
1VCC	PS1		04-100	255		+VOUT&34&	B14/C4	
1VCC	PS1		04-100	256		+VOUT&35&	B14/C4	
1VCC	PS1		04-100	345		+VOUT&36&	B14/C4	
1VCC	PS1		04-100	346		+VOUT&37&	B14/C4	
1VCC	PS1		04-100	347		+VOUT&38&	B14/C4	
1VCC	PS1		04-100	348		+VOUT&39&	B14/C4	
1VCC	PS1		04-100	349		+VOUT&40&	B14/C4	
1VCC	PS1		04-100	350		+VOUT&41&	B14/C4	
1VCC	PS1		04-100	351		+VOUT&42&	B14/C4	
1VCC	PS1		04-100	352		+VOUT&43&	B14/C4	
1VCC	PS1		04-100	353		+VOUT&44&	B14/C4	
1VCC	PS1		04-100	354		+VOUT&45&	B14/C4	
1VCC	PS1		04-100	355		+VOUT&46&	B14/C4	
1VCC	PS1		04-100	356		+VOUT&47&	B14/C4	
1VCC	1XCDCOM		04-106	002	in	VCC	B15/C7	
1VCC	1XCDCOM		04-106	024	in	VCC&1&	B15/C7	
1VCC	1XCDCOM		04-106	124	in	VCC&2&	B15/C7	
1VCC	1XCDCOM		04-106	202	in	VCC&3&	B15/C7	
1VCC	1XCDCOM		04-106	224	in	VCC&4&	B15/C7	
1VCC	1XCDCOM		04-106	236	in	VCC&5&	B15/C7	
1VCC	1XCDCOM		04-106	255	in	VCC&6&	B15/C7	
1VCC	1XCDCOM		04-106	324	in	VCC&7&	B15/C7	
1VCC	1XCDCOM		04-106	336	in	VCC&8&	B15/C7	
1VCC	1XCDCOM		04-106	355	in	VCC&9&	B15/C7	
1VCC	1XDX0		04-114	401		VCC	B16/C9	

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMOD	LOC XT
1XADAT14	04.177-010			010	OUT	PIN	B15/A8 *
1XADAT15	04.177-011			011	OUT	PIN	B15/A8 *
1XADATPH	04.177-013			013	OUT	PIN	B15/C8 *
1XADATPH	1XCDCOM		04-106	114	io	XADATP1	B15/C4 *
1XADATPH	1XDX0		04-114	514	io	PARITYH	B16/C5 *
1XADATPH	1XDX1		04-122	514	io	PARITYH	B17/C5 *
1XADATPH	1XDX2		04-130	514	io	PARITYH	B18/C5 *
1XADATPH	1XDX3		04-138	514	io	PARITYH	B19/C5 *
1XADATPH	1XDX4		04-146	514	io	PARITYH	B20/C5 *
1XADATPH	1C12_0	A	04-154	413	IXO	DPARH	B21/D3 *
1XADATPH	1C12_1	A	04-162	413	IXO	DPARH	B23/D2 *
1XADATPH	1C12_2	A	04-162	413	IXO	DPARH	B25/D2 *
1XADATPL	04.176-017			017	OUT	PIN	B15/C8 *
1XADATPL	1XCDCOM		04-106	014	io	XADATP0	B15/C4 *
1XADATPL	1XDX0		04-114	414	io	PARITYL	B16/C5 *
1XADATPL	1XDX1		04-122	414	io	PARITYL	B17/C5 *
1XADATPL	1XDX2		04-130	414	io	PARITYL	B18/C5 *
1XADATPL	1XDX3		04-138	414	io	PARITYL	B19/C5 *
1XADATPL	1XDX4		04-146	414	io	PARITYL	B20/C5 *
1XADATPL	1C12_0	A	04-154	513	IXO	DPARL	B21/D3 *
1XADATPL	1C12_1	A	04-162	513	IXO	DPARL	B23/D2 *
1XADATPL	1C12_2	A	04-162	513	IXO	DPARL	B25/D2 *
1XADAT_00_15_	1XCDCOM		04-106		io	XADAT_00_15_	B15/C4 *
1XADAT_00_15_	1XDX0		04-114		io	ADRDAT_0_15_	B16/C5 *
1XADAT_00_15_	1XDX1		04-122		io	ADRDAT_0_15_	B17/C5 *
1XADAT_00_15_	1XDX2		04-130		io	ADRDAT_0_15_	B18/C5 *
1XADAT_00_15_	1XDX3		04-138		io	ADRDAT_0_15_	B19/C5 *
1XADAT_00_15_	1XDX4		04-146		io	ADRDAT_0_15_	B20/C5 *
1XADAT_00_15_	1C12_0	A	04-154		IXO	DAT_00_15_	B21/D3 *
1XADAT_00_15_	1C12_1	A	04-162		IXO	DAT_00_15_	B23/D2 *
1XADAT_00_15_	1C12_2	A	04-162		IXO	DAT_00_15_	B25/D2 *
1XCKIN	1XCDCOM		04-106	155	in	XCKIN	B15/C4 *
1XCKIP	1XCDCOM		04-106	055	in	XCKIP	B15/C4 *
1XCKON	1XCDCOM		04-106	146	out	XCKON	B15/C2 *
1XCKOP	1XCDCOM		04-106	046	out	XCKOP	B15/C2 *
1XDEIN	1XCDCOM		04-106	154	in	XDEIN	B15/C4 *
1XDEIP	1XCDCOM		04-106	054	in	XDEIP	B15/C3 *
1XDEON	1XCDCOM		04-106	147	out	XDEON	B15/C3 *
1XDEOP	1XCDCOM		04-106	047	out	XDEOP	B15/C2 *
1XDOIN	1XCDCOM		04-106	153	in	XDOIN	B15/C3 *
1XDOP	1XCDCOM		04-106	053	in	XDOP	B15/C3 *
1XDOON	1XCDCOM		04-106	148	out	XDOON	B15/C3 *
1XDOP	1XCDCOM		04-106	048	out	XDOOP	B15/C3 *
1XINTN	1XCDCOM		04-106	150	out	XINTN	B15/C3 *
1XINTP	1XCDCOM		04-106	050	out	XINTP	B15/C3 *
1XSYIN	1XCDCOM		04-106	152	in	XSYIN	B15/C3 *
1XSYIP	1XCDCOM		04-106	052	in	XSYIP	B15/C3 *
1XSYON	1XCDCOM		04-106	149	out	XSYON	B15/C3 *
1XSYOP	1XCDCOM		04-106	049	out	XSYOP	B15/C3 *
GRD	04.026-000			000	G	PIN	B2/D1 *
GRD	04.027-000			000	G	PIN	B2/F1 *
GRD	04.092-000			000	G	PIN	B2/C8 *
GRD	04.093-000			000	G	PIN	B2/D8 *
GRD	04.094-000			000	G	PIN	B2/G8 *
GRD	04.095-000			000	G	PIN	B2/G8 *
GRD	04.110-000			000	G	PIN	B15/D1 *
GRD	04.111-000			000	G	PIN	B15/F1 *
GRD	04.176-000			000	G	PIN	B15/C8 *
GRD	04.177-000			000	G	PIN	B15/D8 *
GRD	04.178-000			000	G	PIN	B15/G8 *
GRD	04.179-000			000	G	PIN	B15/G8 *
GRD	04.092-003			003	G	PIN	B2/C8 *
GRD	04.094-003			003	G	PIN	B2/G8 *
GRD	04.176-003			003	G	PIN	B15/C8 *
GRD	04.178-003			003	G	PIN	B15/G8 *
GRD	04.093-005			005	G	PIN	B2/D8 *
GRD	04.095-005			005	G	PIN	B2/G8 *
GRD	04.177-005			005	G	PIN	B15/D8 *
GRD	04.179-005			005	G	PIN	B15/G8 *
GRD	04.092-007			007	G	PIN	B2/C8 *
GRD	04.094-007			007	G	PIN	B2/G8 *
GRD	04.176-007			007	G	PIN	B15/C8 *
GRD	04.178-007			007	G	PIN	B15/G8 *
GRD	04.093-009			009	G	PIN	B2/D8 *
GRD	04.095-009			009	G	PIN	B2/G8 *
GRD	04.177-009			009	G	PIN	B15/D8 *
GRD	04.179-009			009	G	PIN	B15/G8 *
GRD	04.026-011			011	G	PIN	B2/D1 *
GRD	04.027-011			011	G	PIN	B2/F1 *
GRD	04.110-011			011	G	PIN	B15/D1 *
GRD	04.111-011			011	G	PIN	B15/F1 *
GRD	04.026-013			013	G	PIN	B2/D1 *
GRD	04.110-013			013	G	PIN	B15/D1 *
GRD	04.111-013			013	G	PIN	B15/F1 *
GRD	04.092-015			015	G	PIN	B2/D8 *
GRD	04.094-015			015	G	PIN	B2/G8 *
GRD	04.176-015			015	G	PIN	B15/D8 *
GRD	04.178-015			015	G	PIN	B15/G8 *
GRD	04.093-017			017	G	PIN	B2/D8 *
GRD	04.095-017			017	G	PIN	B2/G8 *
GRD	04.177-017			017	G	PIN	B15/D8 *
GRD	04.179-017			017	G	PIN	B15/G8 *
GRD	04.092-019			019	G	PIN	B2/D8 *
GRD	04.094-019			019	G	PIN	B2/G8 *
GRD	04.176-019			019	G	PIN	B15/D8 *
GRD	04.178-019			019	G	PIN	B15/G8 *

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
GRD	04.026-024			024	G	PIN	B2/D1	*
GRD	04.027-024			024	G	PIN	B2/F1	*
GRD	04.110-024			024	G	PIN	B15/D1	*
GRD	04.111-024			024	G	PIN	B15/F1	*
GRD	04.026-032			032	G	PIN	B2/D1	*
GRD	04.027-032			032	G	PIN	B2/F1	*
GRD	04.110-032			032	G	PIN	B15/D1	*
GRD	04.111-032			032	G	PIN	B15/F1	*
GRD	04.026-043			043	G	PIN	B2/D1	*
GRD	04.027-043			043	G	PIN	B2/F1	*
GRD	04.110-043			043	G	PIN	B15/D1	*
GRD	04.111-043			043	G	PIN	B15/F1	*
GRD	04.026-045			045	G	PIN	B2/D1	*
GRD	04.027-045			045	G	PIN	B2/F1	*
GRD	04.110-045			045	G	PIN	B15/D1	*
GRD	04.111-045			045	G	PIN	B15/F1	*
GRD	04.026-056			056	G	PIN	B2/D1	*
GRD	04.027-056			056	G	PIN	B2/F1	*
GRD	04.110-056			056	G	PIN	B15/D2	*
GRD	04.111-056			056	G	PIN	B15/F2	*
GRD	MTG10			1	IXO	1	B28/B3	
GRD	MTG11			1	IXO	1	B28/C3	
GRD	MTG12			1	IXO	1	B28/D3	
GRD	MTG13			1	IXO	1	B28/D3	
GRD	MTG14			1	IXO	1	B28/E3	
GRD	MTG15			1	IXO	1	B28/F3	
GRD	MTG16			1	IXO	1	B28/G3	
GRD	MTG17			1	IXO	1	B28/H4	
GRD	MTG18			1	IXO	1	B28/H4	
GRD	MTG19			1	IXO	1	B28/C4	
GRD	MTG1			1	IXO	1	B28/B1	
GRD	MTG20			1	IXO	1	B28/D4	
GRD	MTG21			1	IXO	1	B28/D4	
GRD	MTG22			1	IXO	1	B28/E4	
GRD	MTG23			1	IXO	1	B28/F4	
GRD	MTG24			1	IXO	1	B28/G4	
GRD	MTG25			1	IXO	1	B28/G4	
GRD	MTG2			1	IXO	1	B28/B1	
GRD	MTG3			1	IXO	1	B28/C1	
GRD	MTG4			1	IXO	1	B28/D1	
GRD	MTG5			1	IXO	1	B28/D1	
GRD	MTG6			1	IXO	1	B28/E1	
GRD	MTG7			1	IXO	1	B28/F1	
GRD	MTG8			1	IXO	1	B28/G1	
GRD	MTG9			1	IXO	1	B28/B3	
GRD	PS0	04-016		000	in	BYPASS	B1/B4	
GRD	PS0	04-016		001	in	BYPASS&1&	B1/B4	
GRD	PS0	04-016		032		-VOUT	B1/C4	
GRD	PS0	04-016		033		-VOUT&1&	B1/C4	
GRD	PS0	04-016		034		-VOUT&2&	B1/C4	
GRD	PS0	04-016		035		-VOUT&3&	B1/C4	
GRD	PS0	04-016		036		-VOUT&4&	B1/C4	
GRD	PS0	04-016		037		-VOUT&5&	B1/C4	
GRD	PS0	04-016		038		-VOUT&6&	B1/C4	
GRD	PS0	04-016		039		-VOUT&7&	B1/C4	
GRD	PS0	04-016		040		-VOUT&8&	B1/C4	
GRD	PS0	04-016		041		-VOUT&9&	B1/C4	
GRD	PS0	04-016		042		-VOUT&10&	B1/C4	
GRD	PS0	04-016		043		-VOUT&11&	B1/C4	
GRD	PS0	04-016		100	in	BYPASS&2&	B1/B4	
GRD	PS0	04-016		101	in	BYPASS&3&	B1/B4	
GRD	PS0	04-016		119	io	S-	B1/D6	
GRD	PS0	04-016		132		-VOUT&12&	B1/C4	
GRD	PS0	04-016		133		-VOUT&13&	B1/C4	
GRD	PS0	04-016		134		-VOUT&14&	B1/C4	
GRD	PS0	04-016		135		-VOUT&15&	B1/C4	
GRD	PS0	04-016		136		-VOUT&16&	B1/C4	
GRD	PS0	04-016		137		-VOUT&17&	B1/C4	
GRD	PS0	04-016		138		-VOUT&18&	B1/C4	
GRD	PS0	04-016		139		-VOUT&19&	B1/C4	
GRD	PS0	04-016		140		-VOUT&20&	B1/C4	
GRD	PS0	04-016		141		-VOUT&21&	B1/C4	
GRD	PS0	04-016		142		-VOUT&22&	B1/C4	
GRD	PS0	04-016		143		-VOUT&23&	B1/C4	
GRD	PS0	04-016		232		-VOUT&24&	B1/C4	
GRD	PS0	04-016		233		-VOUT&25&	B1/C4	
GRD	PS0	04-016		234		-VOUT&26&	B1/C4	
GRD	PS0	04-016		235		-VOUT&27&	B1/C4	
GRD	PS0	04-016		236		-VOUT&28&	B1/C4	
GRD	PS0	04-016		237		-VOUT&29&	B1/C4	
GRD	PS0	04-016		238		-VOUT&30&	B1/C4	
GRD	PS0	04-016		239		-VOUT&31&	B1/C4	
GRD	PS0	04-016		240		-VOUT&32&	B1/C4	
GRD	PS0	04-016		241		-VOUT&33&	B1/C4	
GRD	PS0	04-016		242		-VOUT&34&	B1/C4	
GRD	PS0	04-016		243		-VOUT&35&	B1/C4	
GRD	PS0	04-016		332		-VOUT&36&	B1/C4	
GRD	PS0	04-016		333		-VOUT&37&	B1/C4	
GRD	PS0	04-016		334		-VOUT&38&	B1/C4	
GRD	PS0	04-016		335		-VOUT&39&	B1/C4	
GRD	PS0	04-016		336		-VOUT&40&	B1/C4	
GRD	PS0	04-016		337		-VOUT&41&	B1/C4	
GRD	PS0	04-016		338		-VOUT&42&	B1/C4	
GRD	PS0	04-016		339		-VOUT&43&	B1/C4	
GRD	PS0	04-016		340		-VOUT&44&	B1/C4	
GRD	PS0	04-016		341		-VOUT&45&	B1/C4	
GRD	PS0	04-016		342		-VOUT&46&	B1/C4	
GRD	PS0	04-016		343		-VOUT&47&	B1/C4	
GRD	0XCDCOM	04-022		003		GRD	B2/C7	
GRD	0XCDCOM	04-022		007		GRD&4&	B2/C7	
GRD	0XCDCOM	04-022		012		GRD&5&	B2/C7	
GRD	0XCDCOM	04-022		015		GRD&6&	B2/C7	
GRD	0XCDCOM	04-022		017		GRD&7&	B2/C7	
GRD	0XCDCOM	04-022		023		GRD&8&	B2/C7	

LEAD INDEX TABLE

LDESIG	FDESIG	LEAD INDEX				LOC	XT
		ELI	EQL	PIN_NO	FN		
GRD	0DXD1	04-038	439	GRD&17&		B4/C9	
GRD	0DXD1	04-038	441	GRD&18&		B4/C9	
GRD	0DXD1	04-038	442	GRD&19&		B4/C9	
GRD	0DXD1	04-038	445	GRD&20&		B4/C9	
GRD	0DXD1	04-038	446	GRD&21&		B4/C9	
GRD	0DXD1	04-038	448	GRD&22&		B4/C9	
GRD	0DXD1	04-038	449	GRD&23&		B4/C9	
GRD	0DXD1	04-038	451	GRD&24&		B4/C9	
GRD	0DXD1	04-038	452	GRD&25&		B4/C9	
GRD	0DXD1	04-038	456	GRD&26&		B4/C9	
GRD	0DXD1	04-038	500	GRD&27&		B4/C9	
GRD	0DXD1	04-038	505	GRD&28&		B4/C9	
GRD	0DXD1	04-038	509	GRD&29&		B4/C9	
GRD	0DXD1	04-038	512	GRD&30&		B4/C9	
GRD	0DXD1	04-038	517	GRD&31&		B4/C9	
GRD	0DXD1	04-038	524	GRD&32&		B4/C9	
GRD	0DXD1	04-038	532	GRD&33&		B4/C9	
GRD	0DXD1	04-038	533	GRD&34&		B4/C9	
GRD	0DXD1	04-038	537	GRD&35&		B4/C9	
GRD	0DXD1	04-038	544	GRD&36&		B4/C9	
GRD	0DXD1	04-038	547	GRD&37&		B4/C9	
GRD	0DXD1	04-038	550	GRD&38&		B4/C9	
GRD	0DXD2	04-046	012	GRD		B5/C9	
GRD	0DXD2	04-046	044	GRD&1&		B5/C9	
GRD	0DXD2	04-046	112	GRD&2&		B5/C9	
GRD	0DXD2	04-046	144	GRD&3&		B5/C9	
GRD	0DXD2	04-046	212	GRD&4&		B5/C9	
GRD	0DXD2	04-046	244	GRD&5&		B5/C9	
GRD	0DXD2	04-046	312	GRD&6&		B5/C9	
GRD	0DXD2	04-046	344	GRD&7&		B5/C9	
GRD	0DXD2	04-046	400	GRD&8&		B5/C9	
GRD	0DXD2	04-046	403	GRD&9&		B5/C9	
GRD	0DXD2	04-046	407	GRD&10&		B5/C9	
GRD	0DXD2	04-046	412	GRD&11&		B5/C9	
GRD	0DXD2	04-046	415	GRD&12&		B5/C9	
GRD	0DXD2	04-046	419	GRD&13&		B5/C9	
GRD	0DXD2	04-046	424	GRD&14&		B5/C9	
GRD	0DXD2	04-046	435	GRD&15&		B5/C9	
GRD	0DXD2	04-046	438	GRD&16&		B5/C9	
GRD	0DXD2	04-046	439	GRD&17&		B5/C9	
GRD	0DXD2	04-046	441	GRD&18&		B5/C9	
GRD	0DXD2	04-046	442	GRD&19&		B5/C9	
GRD	0DXD2	04-046	445	GRD&20&		B5/C9	
GRD	0DXD2	04-046	446	GRD&21&		B5/C9	
GRD	0DXD2	04-046	448	GRD&22&		B5/C9	
GRD	0DXD2	04-046	449	GRD&23&		B5/C9	
GRD	0DXD2	04-046	451	GRD&24&		B5/C9	
GRD	0DXD2	04-046	452	GRD&25&		B5/C9	
GRD	0DXD2	04-046	456	GRD&26&		B5/C9	
GRD	0DXD2	04-046	500	GRD&27&		B5/C9	
GRD	0DXD2	04-046	505	GRD&28&		B5/C9	
GRD	0DXD2	04-046	509	GRD&29&		B5/C9	
GRD	0DXD2	04-046	512	GRD&30&		B5/C9	
GRD	0DXD2	04-046	517	GRD&31&		B5/C9	
GRD	0DXD2	04-046	524	GRD&32&		B5/C9	
GRD	0DXD2	04-046	532	GRD&33&		B5/C9	
GRD	0DXD2	04-046	533	GRD&34&		B5/C9	
GRD	0DXD2	04-046	537	GRD&35&		B5/C9	
GRD	0DXD2	04-046	544	GRD&36&		B5/C9	
GRD	0DXD2	04-046	547	GRD&37&		B5/C9	
GRD	0DXD2	04-046	550	GRD&38&		B5/C9	
GRD	0DXD3	04-054	012	GRD		B6/C9	
GRD	0DXD3	04-054	044	GRD&1&		B6/C9	
GRD	0DXD3	04-054	112	GRD&2&		B6/C9	
GRD	0DXD3	04-054	144	GRD&3&		B6/C9	
GRD	0DXD3	04-054	212	GRD&4&		B6/C9	
GRD	0DXD3	04-054	244	GRD&5&		B6/C9	
GRD	0DXD3	04-054	312	GRD&6&		B6/C9	
GRD	0DXD3	04-054	344	GRD&7&		B6/C9	
GRD	0DXD3	04-054	400	GRD&8&		B6/C9	
GRD	0DXD3	04-054	403	GRD&9&		B6/C9	
GRD	0DXD3	04-054	407	GRD&10&		B6/C9	
GRD	0DXD3	04-054	412	GRD&11&		B6/C9	
GRD	0DXD3	04-054	415	GRD&12&		B6/C9	
GRD	0DXD3	04-054	419	GRD&13&		B6/C9	
GRD	0DXD3	04-054	424	GRD&14&		B6/C9	
GRD	0DXD3	04-054	435	GRD&15&		B6/C9	
GRD	0DXD3	04-054	438	GRD&16&		B6/C9	
GRD	0DXD3	04-054	439	GRD&17&		B6/C9	
GRD	0DXD3	04-054	441	GRD&18&		B6/C9	
GRD	0DXD3	04-054	442	GRD&19&		B6/C9	
GRD	0DXD3	04-054	445	GRD&20&		B6/C9	
GRD	0DXD3	04-054	446	GRD&21&		B6/C9	
GRD	0DXD3	04-054	448	GRD&22&		B6/C9	
GRD	0DXD3	04-054	449	GRD&23&		B6/C9	
GRD	0DXD3	04-054	451	GRD&24&		B6/C9	
GRD	0DXD3	04-054	452	GRD&25&		B6/C9	
GRD	0DXD3	04-054	456	GRD&26&		B6/C9	
GRD	0DXD3	04-054	500	GRD&27&		B6/C9	
GRD	0DXD3	04-054	505	GRD&28&		B6/C9	
GRD	0DXD3	04-054	509	GRD&29&		B6/C9	
GRD	0DXD3	04-054	512	GRD&30&		B6/C9	
GRD	0DXD3	04-054	517	GRD&31&		B6/C9	
GRD	0DXD3	04-054	524	GRD&32&		B6/C9	
GRD	0DXD3	04-054	532	GRD&33&		B6/C9	
GRD	0DXD3	04-054	533	GRD&34&		B6/C9	
GRD	0DXD3	04-054	537	GRD&35&		B6/C9	
GRD	0DXD3	04-054	544	GRD&36&		B6/C9	
GRD	0DXD3	04-054	547	GRD&37&		B6/C9	
GRD	0DXD3	04-054	550	GRD&38&		B6/C9	
GRD	0DXD4	04-062	012	GRD		B7/C9	
GRD	0DXD4	04-062	044	GRD&1&		B7/C9	
GRD	0DXD4	04-062	112	GRD&2&		B7/C9	
GRD	0DXD4	04-062	144	GRD&3&		B7/C9	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	0XD0X4		04-062	212		GRD&4&	B7/C9	
GRD	0XD0X4		04-062	244		GRD&5&	B7/C9	
GRD	0XD0X4		04-062	312		GRD&6&	B7/C9	
GRD	0XD0X4		04-062	344		GRD&7&	B7/C9	
GRD	0XD0X4		04-062	400		GRD&8&	B7/C9	
GRD	0XD0X4		04-062	403		GRD&9&	B7/C9	
GRD	0XD0X4		04-062	407		GRD&10&	B7/C9	
GRD	0XD0X4		04-062	412		GRD&11&	B7/C9	
GRD	0XD0X4		04-062	415		GRD&12&	B7/C9	
GRD	0XD0X4		04-062	419		GRD&13&	B7/C9	
GRD	0XD0X4		04-062	424		GRD&14&	B7/C9	
GRD	0XD0X4		04-062	435		GRD&15&	B7/C9	
GRD	0XD0X4		04-062	438		GRD&16&	B7/C9	
GRD	0XD0X4		04-062	439		GRD&17&	B7/C9	
GRD	0XD0X4		04-062	441		GRD&18&	B7/C9	
GRD	0XD0X4		04-062	442		GRD&19&	B7/C9	
GRD	0XD0X4		04-062	445		GRD&20&	B7/C9	
GRD	0XD0X4		04-062	448		GRD&21&	B7/C9	
GRD	0XD0X4		04-062	446		GRD&22&	B7/C9	
GRD	0XD0X4		04-062	449		GRD&23&	B7/C9	
GRD	0XD0X4		04-062	451		GRD&24&	B7/C9	
GRD	0XD0X4		04-062	452		GRD&25&	B7/C9	
GRD	0XD0X4		04-062	456		GRD&26&	B7/C9	
GRD	0XD0X4		04-062	500		GRD&27&	B7/C9	
GRD	0XD0X4		04-062	505		GRD&28&	B7/C9	
GRD	0XD0X4		04-062	509		GRD&29&	B7/C9	
GRD	0XD0X4		04-062	512		GRD&30&	B7/C9	
GRD	0XD0X4		04-062	517		GRD&31&	B7/C9	
GRD	0XD0X4		04-062	524		GRD&32&	B7/C9	
GRD	0XD0X4		04-062	532		GRD&33&	B7/C9	
GRD	0XD0X4		04-062	533		GRD&34&	B7/C9	
GRD	0XD0X4		04-062	537		GRD&35&	B7/C9	
GRD	0XD0X4		04-062	544		GRD&36&	B7/C9	
GRD	0XD0X4		04-062	547		GRD&37&	B7/C9	
GRD	0XD0X4		04-062	550		GRD&38&	B7/C9	
GRD	0C12_0	B	04-070	001	G	GRD&19&	B9/C4	
GRD	0C12_0	B	04-070	007	G	GRD&18&	B9/C3	
GRD	0C12_0	B	04-070	014	G	GRD&17&	B9/C3	
GRD	0C12_0	A	04-070	020	G	GRD&16&	B8/C6	
GRD	0C12_0	A	04-070	033	G	GRD&15&	B8/C5	
GRD	0C12_0	A	04-070	039	G	GRD&14&	B8/C5	
GRD	0C12_0	A	04-070	046	G	GRD&13&	B8/C4	
GRD	0C12_0	A	04-070	052	G	GRD&12&	B8/C3	
GRD	0C12_0	A	04-070	200	G	GRD	B8/C3	
GRD	0C12_0	A	04-070	201	G	GRD&4&	B8/F5	
GRD	0C12_0	A	04-070	207	G	GRD&3&	B8/F5	
GRD	0C12_0	A	04-070	214	G	GRD&2&	B8/F4	
GRD	0C12_0	A	04-070	220	G	GRD&1&	B8/F3	
GRD	0C12_0	A	04-070	233	G	GRD&23&	B8/F3	
GRD	0C12_0	B	04-070	239	G	GRD&22&	B9/C6	
GRD	0C12_0	B	04-070	246	G	GRD&21&	B9/C6	
GRD	0C12_0	B	04-070	252	G	GRD&20&	B9/C5	
GRD	0C12_0	A	04-070	300	G	GRD	B8/C3	
GRD	0C12_0	A	04-070	332	G	GRD&11&	B8/C3	
GRD	0C12_0	B	04-070	407	G	GRD&11&	B9/C6	
GRD	0C12_0	B	04-070	414	G	GRD&10&	B9/E6	
GRD	0C12_0	B	04-070	420	G	GRD&9&	B9/E5	
GRD	0C12_0	B	04-070	433	G	GRD&8&	B9/E4	
GRD	0C12_0	B	04-070	439	G	GRD&7&	B9/E3	
GRD	0C12_0	B	04-070	446	G	GRD&6&	B9/E3	
GRD	0C12_0	A	04-070	452	G	GRD&5&	B8/F6	
GRD	0C12_1	B	04-078	001	G	GRD&19&	B11/C5	
GRD	0C12_1	B	04-078	007	G	GRD&18&	B11/C4	
GRD	0C12_1	B	04-078	014	G	GRD&17&	B11/C3	
GRD	0C12_1	A	04-078	020	G	GRD&16&	B10/C7	
GRD	0C12_1	A	04-078	033	G	GRD&15&	B10/C6	
GRD	0C12_1	A	04-078	039	G	GRD&14&	B10/C5	
GRD	0C12_1	A	04-078	046	G	GRD&13&	B10/C5	
GRD	0C12_1	A	04-078	052	G	GRD&12&	B10/C4	
GRD	0C12_1	A	04-078	200	G	GRD	B10/C4	
GRD	0C12_1	A	04-078	201	G	GRD&4&	B10/E6	
GRD	0C12_1	A	04-078	207	G	GRD&3&	B10/E5	
GRD	0C12_1	A	04-078	214	G	GRD&2&	B10/E5	
GRD	0C12_1	A	04-078	220	G	GRD&1&	B10/E4	
GRD	0C12_1	A	04-078	233	G	GRD&23&	B10/E3	
GRD	0C12_1	B	04-078	239	G	GRD&22&	B11/C7	
GRD	0C12_1	B	04-078	246	G	GRD&21&	B11/C6	
GRD	0C12_1	B	04-078	252	G	GRD&20&	B11/C5	
GRD	0C12_1	A	04-078	300	G	GRD	B10/C4	
GRD	0C12_1	A	04-078	332	G	GRD	B10/C4	
GRD	0C12_1	B	04-078	407	G	GRD&11&	B11/E7	
GRD	0C12_1	B	04-078	414	G	GRD&10&	B11/E6	
GRD	0C12_1	B	04-078	420	G	GRD&9&	B11/E5	
GRD	0C12_1	B	04-078	433	G	GRD&8&	B11/E5	
GRD	0C12_1	B	04-078	439	G	GRD&7&	B11/E4	
GRD	0C12_1	B	04-078	446	G	GRD&6&	B11/E3	
GRD	0C12_1	A	04-078	452	G	GRD&5&	B10/E7	
GRD	0C12_2	B	04-086	001	G	GRD&19&	B13/C4	
GRD	0C12_2	B	04-086	007	G	GRD&18&	B13/C3	
GRD	0C12_2	B	04-086	014	G	GRD&17&	B13/C2	
GRD	0C12_2	A	04-086	020	G	GRD&16&	B12/C6	
GRD	0C12_2	A	04-086	033	G	GRD&15&	B12/C5	
GRD	0C12_2	A	04-086	039	G	GRD&14&	B12/C5	
GRD	0C12_2	A	04-086	046	G	GRD&13&	B12/C4	
GRD	0C12_2	A	04-086	052	G	GRD&12&	B12/C3	
GRD	0C12_2	A	04-086	200	G	GRD	B12/C3	
GRD	0C12_2	A	04-086	201	G	GRD&4&	B12/F5	
GRD	0C12_2	A	04-086	207	G	GRD&3&	B12/F5	
GRD	0C12_2	A	04-086	214	G	GRD&2&	B12/F4	
GRD	0C12_2	A	04-086	220	G	GRD&1&	B12/F3	
GRD	0C12_2	A	04-086	233	G	GRD&23&	B12/F2	
GRD	0C12_2	B	04-086	239	G	GRD&22&	B13/C6	
GRD	0C12_2	B	04-086	246	G	GRD&21&	B13/C5	
GRD	0C12_2	B	04-086	252	G	GRD&20&	B13/C4	

LEAD INDEX								
LDDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
GRD	OC12_2	A	04-086	300	G	GRD	B12/C3	
GRD	OC12_2	A	04-086	332	G	GRD	B12/C3	
GRD	OC12_2	B	04-086	407	G	GRD&11&	B13/E6	
GRD	OC12_2	B	04-086	414	G	GRD&10&	B13/E5	
GRD	OC12_2	B	04-086	420	G	GRD&9&	B13/E4	
GRD	OC12_2	B	04-086	433	G	GRD&8&	B13/E4	
GRD	OC12_2	B	04-086	439	G	GRD&7&	B13/E3	
GRD	OC12_2	B	04-086	446	G	GRD&6&	B13/E2	
GRD	OC12_2	A	04-086	452	G	GRD&5&	B12/F6	
GRD	PS1		04-100	000	in	BYPASS	B14/B4	
GRD	PS1		04-100	001		BYPASS&1&	B14/B4	
GRD	PS1		04-100	032		-VOUT	B14/C4	
GRD	PS1		04-100	033	in	-VOUT&1&	B14/C4	
GRD	PS1		04-100	034		-VOUT&2&	B14/C4	
GRD	PS1		04-100	035		-VOUT&3&	B14/C4	
GRD	PS1		04-100	036		-VOUT&4&	B14/C4	
GRD	PS1		04-100	037		-VOUT&5&	B14/C4	
GRD	PS1		04-100	038		-VOUT&6&	B14/C4	
GRD	PS1		04-100	039		-VOUT&7&	B14/C4	
GRD	PS1		04-100	040		-VOUT&8&	B14/C4	
GRD	PS1		04-100	041		-VOUT&9&	B14/C4	
GRD	PS1		04-100	042		-VOUT&10&	B14/C4	
GRD	PS1		04-100	043		-VOUT&11&	B14/C4	
GRD	PS1		04-100	100		BYPASS&2&	B14/B4	
GRD	PS1		04-100	101		BYPASS&3&	B14/B4	
GRD	PS1		04-100	119		S-	B14/D6	
GRD	PS1		04-100	132		-VOUT&12&	B14/C4	
GRD	PS1		04-100	133		-VOUT&13&	B14/C4	
GRD	PS1		04-100	134		-VOUT&14&	B14/C4	
GRD	PS1		04-100	135		-VOUT&15&	B14/C4	
GRD	PS1		04-100	136		-VOUT&16&	B14/C4	
GRD	PS1		04-100	137		-VOUT&17&	B14/C4	
GRD	PS1		04-100	138	-VOUT&18&	B14/C4		
GRD	PS1		04-100	139	-VOUT&19&	B14/C4		
GRD	PS1		04-100	140	-VOUT&20&	B14/C4		
GRD	PS1		04-100	141	-VOUT&21&	B14/C4		
GRD	PS1		04-100	142	-VOUT&22&	B14/C4		
GRD	PS1		04-100	143	-VOUT&23&	B14/C4		
GRD	PS1		04-100	232	-VOUT&24&	B14/C4		
GRD	PS1		04-100	233	-VOUT&25&	B14/C4		
GRD	PS1		04-100	234	-VOUT&26&	B14/C4		
GRD	PS1		04-100	235	-VOUT&27&	B14/C4		
GRD	PS1		04-100	236	-VOUT&28&	B14/C4		
GRD	PS1		04-100	237	-VOUT&29&	B14/C4		
GRD	PS1		04-100	238	-VOUT&30&	B14/C4		
GRD	PS1		04-100	239	-VOUT&31&	B14/C4		
GRD	PS1		04-100	240	-VOUT&32&	B14/C4		
GRD	PS1		04-100	241	-VOUT&33&	B14/C4		
GRD	PS1		04-100	242	-VOUT&34&	B14/C4		
GRD	PS1		04-100	243	-VOUT&35&	B14/C4		
GRD	PS1		04-100	332	-VOUT&36&	B14/C4		
GRD	PS1		04-100	333	-VOUT&37&	B14/C4		
GRD	PS1		04-100	334	-VOUT&38&	B14/C4		
GRD	PS1		04-100	335	-VOUT&39&	B14/C4		
GRD	PS1		04-100	336	-VOUT&40&	B14/C4		
GRD	PS1		04-100	337	-VOUT&41&	B14/C4		
GRD	PS1		04-100	338	-VOUT&42&	B14/C4		
GRD	PS1		04-100	339	-VOUT&43&	B14/C4		
GRD	PS1		04-100	340	-VOUT&44&	B14/C4		
GRD	PS1		04-100	341	-VOUT&45&	B14/C4		
GRD	PS1		04-100	342	-VOUT&46&	B14/C4		
GRD	PS1		04-100	343	-VOUT&47&	B14/C4		
GRD	1XCDCOM		04-106	003		GRD	B15/C7	
GRD	1XCDCOM		04-106	007		GRD&4&	B15/C7	
GRD	1XCDCOM		04-106	012		GRD&5&	B15/C7	
GRD	1XCDCOM		04-106	015		GRD&6&	B15/C7	
GRD	1XCDCOM		04-106	017		GRD&7&	B15/C7	
GRD	1XCDCOM		04-106	023		GRD&8&	B15/C7	
GRD	1XCDCOM		04-106	034		GRD&3&	B15/C6	
GRD	1XCDCOM		04-106	040		GRD&189&	B15/C7	
GRD	1XCDCOM		04-106	046		GRD&10&	B15/C7	
GRD	1XCDCOM		04-106	056		GRD&11&	B15/C7	
GRD	1XCDCOM		04-106	101		GRD&1&	B15/C6	
GRD	1XCDCOM		04-106	102		GRD&12&	B15/C7	
GRD	1XCDCOM		04-106	105		GRD&13&	B15/C7	
GRD	1XCDCOM		04-106	109		GRD&14&	B15/C7	
GRD	1XCDCOM		04-106	112		GRD&15&	B15/C7	
GRD	1XCDCOM		04-106	117		GRD&16&	B15/C7	
GRD	1XCDCOM		04-106	123		GRD&17&	B15/C7	
GRD	1XCDCOM		04-106	134		GRD&2&	B15/C6	
GRD	1XCDCOM		04-106	145		GRD&18&	B15/C7	
GRD	1XCDCOM		04-106	156		GRD&19&	B15/C7	
GRD	1XCDCOM		04-106	204		GRD&20&	B15/C7	
GRD	1XCDCOM		04-106	209		GRD&21&	B15/C7	
GRD	1XCDCOM		04-106	214		GRD&22&	B15/C7	
GRD	1XCDCOM		04-106	217		GRD&23&	B15/C7	
GRD	1XCDCOM		04-106	223		GRD&24&	B15/C7	
GRD	1XCDCOM		04-106	237		GRD&25&	B15/C7	
GRD	1XCDCOM		04-106	242		GRD&26&	B15/C7	
GRD	1XCDCOM		04-106	248		GRD&27&	B15/C7	
GRD	1XCDCOM		04-106	254		GRD&28&	B15/C7	

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

DWG SIZE	ISSUE
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LUCENT TECHNOLOGIES

SD-50528-01

SHEET
A21

LEAD INDEX TABLE

LDESIG	FDESIG	LEAD INDEX					LOC	XT
		ELI	EQL	PIN_NO	FN	TRMOD		
GRD	1XCDCOM		04-106	256		GRD&298	B15/C7	
GRD	1XCDCOM		04-106	304		GRD&308	B15/C7	
GRD	1XCDCOM		04-106	309		GRD&318	B15/C7	
GRD	1XCDCOM		04-106	314		GRD&328	B15/C7	
GRD	1XCDCOM		04-106	317		GRD&338	B15/C7	
GRD	1XCDCOM		04-106	321		GRD&348	B15/C7	
GRD	1XCDCOM		04-106	323		GRD&358	B15/C7	
GRD	1XCDCOM		04-106	337		GRD&368	B15/C7	
GRD	1XCDCOM		04-106	343		GRD&378	B15/C7	
GRD	1XCDCOM		04-106	348		GRD&388	B15/C7	
GRD	1XCDCOM		04-106	354		GRD&398	B15/C7	
GRD	1XCDCOM		04-106	356		GRD&408	B15/C7	
GRD	1XD00		04-114	012		GRD	B16/C9	
GRD	1XD00		04-114	044		GRD&18	B16/C9	
GRD	1XD00		04-114	112		GRD&28	B16/C9	
GRD	1XD00		04-114	144		GRD&38	B16/C9	
GRD	1XD00		04-114	212		GRD&48	B16/C9	
GRD	1XD00		04-114	244		GRD&58	B16/C9	
GRD	1XD00		04-114	312		GRD&68	B16/C9	
GRD	1XD00		04-114	344		GRD&78	B16/C9	
GRD	1XD00		04-114	400		GRD&88	B16/C9	
GRD	1XD00		04-114	403		GRD&98	B16/C9	
GRD	1XD00		04-114	407		GRD&108	B16/C9	
GRD	1XD00		04-114	412		GRD&118	B16/C9	
GRD	1XD00		04-114	415		GRD&128	B16/C9	
GRD	1XD00		04-114	419		GRD&138	B16/C9	
GRD	1XD00		04-114	424		GRD&148	B16/C9	
GRD	1XD00		04-114	435		GRD&158	B16/C9	
GRD	1XD00		04-114	438		GRD&168	B16/C9	
GRD	1XD00		04-114	439		GRD&178	B16/C9	
GRD	1XD00		04-114	441		GRD&188	B16/C9	
GRD	1XD00		04-114	442		GRD&198	B16/C9	
GRD	1XD00		04-114	445		GRD&208	B16/C9	
GRD	1XD00		04-114	446		GRD&218	B16/C9	
GRD	1XD00		04-114	448		GRD&228	B16/C9	
GRD	1XD00		04-114	449		GRD&238	B16/C9	
GRD	1XD00		04-114	451		GRD&248	B16/C9	
GRD	1XD00		04-114	452		GRD&258	B16/C9	
GRD	1XD00		04-114	456		GRD&268	B16/C9	
GRD	1XD00		04-114	500		GRD&278	B16/C9	
GRD	1XD00		04-114	505		GRD&288	B16/C9	
GRD	1XD00		04-114	509		GRD&298	B16/C9	
GRD	1XD00		04-114	512		GRD&308	B16/C9	
GRD	1XD00		04-114	517		GRD&318	B16/C9	
GRD	1XD00		04-114	524		GRD&328	B16/C9	
GRD	1XD00		04-114	532		GRD&338	B16/C9	
GRD	1XD00		04-114	533		GRD&348	B16/C9	
GRD	1XD00		04-114	537		GRD&358	B16/C9	
GRD	1XD00		04-114	544		GRD&368	B16/C9	
GRD	1XD00		04-114	547		GRD&378	B16/C9	
GRD	1XD00		04-114	550		GRD&388	B16/C9	
GRD	1XD01		04-122	012		GRD	B17/C9	
GRD	1XD01		04-122	044		GRD&18	B17/C9	
GRD	1XD01		04-122	112		GRD&28	B17/C9	
GRD	1XD01		04-122	144		GRD&38	B17/C9	
GRD	1XD01		04-122	212		GRD&48	B17/C9	
GRD	1XD01		04-122	244		GRD&58	B17/C9	
GRD	1XD01		04-122	312		GRD&68	B17/C9	
GRD	1XD01		04-122	344		GRD&78	B17/C9	
GRD	1XD01		04-122	400		GRD&88	B17/C9	
GRD	1XD01		04-122	403		GRD&98	B17/C9	
GRD	1XD01		04-122	407		GRD&108	B17/C9	
GRD	1XD01		04-122	412		GRD&118	B17/C9	
GRD	1XD01		04-122	415		GRD&128	B17/C9	
GRD	1XD01		04-122	419		GRD&138	B17/C9	
GRD	1XD01		04-122	424		GRD&148	B17/C9	
GRD	1XD01		04-122	435		GRD&158	B17/C9	
GRD	1XD01		04-122	438		GRD&168	B17/C9	
GRD	1XD01		04-122	439		GRD&178	B17/C9	
GRD	1XD01		04-122	441		GRD&188	B17/C9	
GRD	1XD01		04-122	442		GRD&198	B17/C9	
GRD	1XD01		04-122	445		GRD&208	B17/C9	
GRD	1XD01		04-122	446		GRD&218	B17/C9	
GRD	1XD01		04-122	448		GRD&228	B17/C9	
GRD	1XD01		04-122	449		GRD&238	B17/C9	
GRD	1XD01		04-122	451		GRD&248	B17/C9	
GRD	1XD01		04-122	452		GRD&258	B17/C9	
GRD	1XD01		04-122	456		GRD&268	B17/C9	
GRD	1XD01		04-122	500		GRD&278	B17/C9	
GRD	1XD01		04-122	505		GRD&288	B17/C9	
GRD	1XD01		04-122	509		GRD&298	B17/C9	
GRD	1XD01		04-122	512		GRD&308	B17/C9	
GRD	1XD01		04-122	517		GRD&318	B17/C9	
GRD	1XD01		04-122	524		GRD&328	B17/C9	
GRD	1XD01		04-122	532		GRD&338	B17/C9	
GRD	1XD01		04-122	533		GRD&348	B17/C9	
GRD	1XD01		04-122	537		GRD&358	B17/C9	
GRD	1XD01		04-122	544		GRD&368	B17/C9	
GRD	1XD01		04-122	547		GRD&378	B17/C9	
GRD	1XD01		04-122	550		GRD&388	B17/C9	
GRD	1XD02		04-130	012		GRD	B18/C9	
GRD	1XD02		04-130	044		GRD&18	B18/C9	
GRD	1XD02		04-130	112		GRD&28	B18/C9	
GRD	1XD02		04-130	144		GRD&38	B18/C9	
GRD	1XD02		04-130	212		GRD&48	B18/C9	
GRD	1XD02		04-130	244		GRD&58	B18/C9	
GRD	1XD02		04-130	312		GRD&68	B18/C9	
GRD	1XD02		04-130	344		GRD&78	B18/C9	
GRD	1XD02		04-130	400		GRD&88	B18/C9	
GRD	1XD02		04-130	403		GRD&98	B18/C9	
GRD	1XD02		04-130	407		GRD&108	B18/C9	
GRD	1XD02		04-130	412		GRD&118	B18/C9	
GRD	1XD02		04-130	415		GRD&128	B18/C9	
GRD	1XD02		04-130	419		GRD&138	B18/C9	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	1DXD2		04-130	424		GRD&148	B18/C9	
GRD	1DXD2		04-130	435		GRD&15&	B18/C9	
GRD	1DXD2		04-130	438		GRD&16&	B18/C9	
GRD	1DXD2		04-130	439		GRD&17&	B18/C9	
GRD	1DXD2		04-130	441		GRD&18&	B18/C9	
GRD	1DXD2		04-130	442		GRD&19&	B18/C9	
GRD	1DXD2		04-130	445		GRD&20&	B18/C9	
GRD	1DXD2		04-130	446		GRD&21&	B18/C9	
GRD	1DXD2		04-130	448		GRD&22&	B18/C9	
GRD	1DXD2		04-130	449		GRD&23&	B18/C9	
GRD	1DXD2		04-130	451		GRD&24&	B18/C9	
GRD	1DXD2		04-130	452		GRD&25&	B18/C9	
GRD	1DXD2		04-130	456		GRD&26&	B18/C9	
GRD	1DXD2		04-130	500		GRD&27&	B18/C9	
GRD	1DXD2		04-130	505		GRD&28&	B18/C9	
GRD	1DXD2		04-130	509		GRD&29&	B18/C9	
GRD	1DXD2		04-130	512		GRD&30&	B18/C9	
GRD	1DXD2		04-130	517		GRD&31&	B18/C9	
GRD	1DXD2		04-130	524		GRD&32&	B18/C9	
GRD	1DXD2		04-130	532		GRD&33&	B18/C9	
GRD	1DXD2		04-130	533		GRD&34&	B18/C9	
GRD	1DXD2		04-130	537		GRD&35&	B18/C9	
GRD	1DXD2		04-130	544		GRD&36&	B18/C9	
GRD	1DXD2		04-130	547		GRD&37&	B18/C9	
GRD	1DXD2		04-130	550		GRD&38&	B18/C9	
GRD	1DXD3		04-138	012		GRD	B19/C9	
GRD	1DXD3		04-138	044		GRD&1&	B19/C9	
GRD	1DXD3		04-138	112		GRD&2&	B19/C9	
GRD	1DXD3		04-138	144		GRD&3&	B19/C9	
GRD	1DXD3		04-138	212		GRD&4&	B19/C9	
GRD	1DXD3		04-138	244		GRD&5&	B19/C9	
GRD	1DXD3		04-138	312		GRD&6&	B19/C9	
GRD	1DXD3		04-138	344		GRD&7&	B19/C9	
GRD	1DXD3		04-138	400		GRD&8&	B19/C9	
GRD	1DXD3		04-138	403		GRD&9&	B19/C9	
GRD	1DXD3		04-138	407		GRD&10&	B19/C9	
GRD	1DXD3		04-138	412		GRD&11&	B19/C9	
GRD	1DXD3		04-138	415		GRD&12&	B19/C9	
GRD	1DXD3		04-138	419		GRD&13&	B19/C9	
GRD	1DXD3		04-138	424		GRD&14&	B19/C9	
GRD	1DXD3		04-138	435		GRD&15&	B19/C9	
GRD	1DXD3		04-138	438		GRD&16&	B19/C9	
GRD	1DXD3		04-138	439		GRD&17&	B19/C9	
GRD	1DXD3		04-138	441		GRD&18&	B19/C9	
GRD	1DXD3		04-138	442		GRD&19&	B19/C9	
GRD	1DXD3		04-138	445		GRD&20&	B19/C9	
GRD	1DXD3		04-138	446		GRD&21&	B19/C9	
GRD	1DXD3		04-138	448		GRD&22&	B19/C9	
GRD	1DXD3		04-138	449		GRD&23&	B19/C9	
GRD	1DXD3		04-138	451		GRD&24&	B19/C9	
GRD	1DXD3		04-138	452		GRD&25&	B19/C9	
GRD	1DXD3		04-138	456		GRD&26&	B19/C9	
GRD	1DXD3		04-138	500		GRD&27&	B19/C9	
GRD	1DXD3		04-138	505		GRD&28&	B19/C9	
GRD	1DXD3		04-138	509		GRD&29&	B19/C9	
GRD	1DXD3		04-138	512		GRD&30&	B19/C9	
GRD	1DXD3		04-138	517		GRD&31&	B19/C9	
GRD	1DXD3		04-138	524		GRD&32&	B19/C9	
GRD	1DXD3		04-138	532		GRD&33&	B19/C9	
GRD	1DXD3		04-138	533		GRD&34&	B19/C9	
GRD	1DXD3		04-138	537		GRD&35&	B19/C9	
GRD	1DXD3		04-138	544		GRD&36&	B19/C9	
GRD	1DXD3		04-138	547		GRD&37&	B19/C9	
GRD	1DXD3		04-138	550		GRD&38&	B19/C9	
GRD	1DXD4		04-146	012		GRD	B20/C9	
GRD	1DXD4		04-146	044		GRD&1&	B20/C9	
GRD	1DXD4		04-146	112		GRD&2&	B20/C9	
GRD	1DXD4		04-146	144		GRD&3&	B20/C9	
GRD	1DXD4		04-146	212		GRD&4&	B20/C9	
GRD	1DXD4		04-146	244		GRD&5&	B20/C9	
GRD	1DXD4		04-146	312		GRD&6&	B20/C9	
GRD	1DXD4		04-146	344		GRD&7&	B20/C9	
GRD	1DXD4		04-146	400		GRD&8&	B20/C9	
GRD	1DXD4		04-146	403		GRD&9&	B20/C9	
GRD	1DXD4		04-146	407		GRD&10&	B20/C9	
GRD	1DXD4		04-146	412		GRD&11&	B20/C9	
GRD	1DXD4		04-146	415		GRD&12&	B20/C9	
GRD	1DXD4		04-146	419		GRD&13&	B20/C9	
GRD	1DXD4		04-146	424		GRD&14&	B20/C9	
GRD	1DXD4		04-146	435		GRD&15&	B20/C9	
GRD	1DXD4		04-146	438		GRD&16&	B20/C9	
GRD	1DXD4		04-146	439		GRD&17&	B20/C9	
GRD	1DXD4		04-146	441		GRD&18&	B20/C9	
GRD	1DXD4		04-146	442		GRD&19&	B20/C9	
GRD	1DXD4		04-146	445		GRD&20&	B20/C9	
GRD	1DXD4		04-146	446		GRD&21&	B20/C9	
GRD	1DXD4		04-146	448		GRD&22&	B20/C9	
GRD	1DXD4		04-146	449		GRD&23&	B20/C9	
GRD	1DXD4		04-146	451		GRD&24&	B20/C9	
GRD	1DXD4		04-146	452		GRD&25&	B20/C9	
GRD	1DXD4		04-146	456		GRD&26&	B20/C9	
GRD	1DXD4		04-146	500		GRD&27&	B20/C9	
GRD	1DXD4		04-146	505		GRD&28&	B20/C9	
GRD	1DXD4		04-146	509		GRD&29&	B20/C9	
GRD	1DXD4		04-146	512		GRD&30&	B20/C9	
GRD	1DXD4		04-146	517		GRD&31&	B20/C9	
GRD	1DXD4		04-146	524		GRD&32&	B20/C9	
GRD	1DXD4		04-146	532		GRD&33&	B20/C9	
GRD	1DXD4		04-146	533		GRD&34&	B20/C9	
GRD	1DXD4		04-146	537		GRD&35&	B20/C9	
GRD	1DXD4		04-146	544		GRD&36&	B20/C9	
GRD	1DXD4		04-146	547		GRD&37&	B20/C9	
GRD	1DXD4		04-146	550		GRD&38&	B20/C9	
GRD	1C12_0	B	04-154	001	G	GRD&19&	B22/D4	

LEAD INDEX								
LDSEIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMOD	LOC	XT
GRD	IC12..0	B	04-154	007	G	GRD&188	B22/D3	
GRD	IC12..0	B	04-154	014	G	GRD&178	B22/D3	
GRD	IC12..0	A	04-154	020	G	GRD&168	B21/C6	
GRD	IC12..0	A	04-154	033	G	GRD&158	B21/C6	
GRD	IC12..0	A	04-154	039	G	GRD&148	B21/C5	
GRD	IC12..0	A	04-154	046	G	GRD&138	B21/C4	
GRD	IC12..0	A	04-154	052	G	GRD&128	B21/C3	
GRD	IC12..0	A	04-154	200	G	GRD	B21/C3	
GRD	IC12..0	A	04-154	201	G	GRD&48	B21/F6	
GRD	IC12..0	A	04-154	207	G	GRD&38	B21/F5	
GRD	IC12..0	A	04-154	214	G	GRD&28	B21/F4	
GRD	IC12..0	A	04-154	220	G	GRD&18	B21/F3	
GRD	IC12..0	A	04-154	233	G	GRD&238	B21/F3	
GRD	IC12..0	B	04-154	239	G	GRD&228	B22/D6	
GRD	IC12..0	B	04-154	246	G	GRD&218	B22/D5	
GRD	IC12..0	A	04-154	252	G	GRD&208	B22/D5	
GRD	IC12..0	A	04-154	300	G	GRD	B21/C3	
GRD	IC12..0	A	04-154	332	G	GRD	B21/C3	
GRD	IC12..0	B	04-154	407	G	GRD&118	B22/F6	
GRD	IC12..0	B	04-154	414	G	GRD&108	B22/F5	
GRD	IC12..0	B	04-154	420	G	GRD&98	B22/F5	
GRD	IC12..0	B	04-154	433	G	GRD&88	B22/F4	
GRD	IC12..0	B	04-154	439	G	GRD&78	B22/F3	
GRD	IC12..0	B	04-154	446	G	GRD&68	B22/F3	
GRD	IC12..0	A	04-154	452	G	GRD&58	B21/F6	
GRD	IC12..1	B	04-162	001	G	GRD&198	B24/C4	
GRD	IC12..1	B	04-162	007	G	GRD&188	B24/C4	
GRD	IC12..1	B	04-162	014	G	GRD&178	B24/C3	
GRD	IC12..1	A	04-162	020	G	GRD&168	B23/C6	
GRD	IC12..2	A	04-162	020	G	GRD&168	B25/D6	
GRD	IC12..1	A	04-162	033	G	GRD&158	B23/C5	
GRD	IC12..2	A	04-162	033	G	GRD&158	B25/D5	
GRD	IC12..1	A	04-162	039	G	GRD&148	B23/C5	
GRD	IC12..2	A	04-162	039	G	GRD&148	B25/D5	
GRD	IC12..1	A	04-162	046	G	GRD&138	B23/C4	
GRD	IC12..2	A	04-162	046	G	GRD&138	B25/D4	
GRD	IC12..1	A	04-162	052	G	GRD&128	B23/C3	
GRD	IC12..2	A	04-162	052	G	GRD&128	B25/D3	
GRD	IC12..1	A	04-162	200	G	GRD	B23/C3	
GRD	IC12..2	A	04-162	200	G	GRD	B25/D3	
GRD	IC12..1	A	04-162	201	G	GRD&48	B23/F5	
GRD	IC12..2	A	04-162	201	G	GRD&48	B25/F5	
GRD	IC12..1	A	04-162	207	G	GRD&38	B23/F5	
GRD	IC12..2	A	04-162	207	G	GRD&38	B25/F5	
GRD	IC12..1	A	04-162	214	G	GRD&28	B23/F4	
GRD	IC12..2	A	04-162	214	G	GRD&28	B25/F4	
GRD	IC12..1	A	04-162	220	G	GRD&18	B23/F3	
GRD	IC12..2	A	04-162	220	G	GRD&18	B25/F3	
GRD	IC12..1	A	04-162	233	G	GRD&238	B23/F3	
GRD	IC12..2	A	04-162	233	G	GRD&238	B25/F3	
GRD	IC12..1	B	04-162	239	G	GRD&228	B24/C6	
GRD	IC12..1	B	04-162	246	G	GRD&218	B24/C6	
GRD	IC12..1	B	04-162	252	G	GRD&208	B24/C5	
GRD	IC12..1	A	04-162	300	G	GRD	B23/C3	
GRD	IC12..2	A	04-162	300	G	GRD	B25/D3	
GRD	IC12..1	A	04-162	332	G	GRD	B23/C3	
GRD	IC12..2	A	04-162	332	G	GRD	B25/D3	
GRD	IC12..1	B	04-162	407	G	GRD&118	B24/E6	
GRD	IC12..1	B	04-162	414	G	GRD&108	B24/E6	
GRD	IC12..1	B	04-162	420	G	GRD&98	B24/E5	
GRD	IC12..1	B	04-162	433	G	GRD&88	B24/E4	
GRD	IC12..1	B	04-162	439	G	GRD&78	B24/E4	
GRD	IC12..1	B	04-162	446	G	GRD&68	B24/E3	
GRD	IC12..1	A	04-162	452	G	GRD&58	B23/F6	
GRD	IC12..2	A	04-162	452	G	GRD&58	B25/F6	
GRD	IC12..2	B	04-170	001	G	GRD&198	B26/C4	
GRD	IC12..2	B	04-170	007	G	GRD&188	B26/C4	
GRD	IC12..2	B	04-170	014	G	GRD&178	B26/C3	
GRD	IC12..2	B	04-170	239	G	GRD&228	B26/C7	
GRD	IC12..2	B	04-170	246	G	GRD&218	B26/C6	
GRD	IC12..2	B	04-170	252	G	GRD&208	B26/C5	
GRD	IC12..2	B	04-170	407	G	GRD&118	B26/E7	
GRD	IC12..2	B	04-170	414	G	GRD&108	B26/E6	
GRD	IC12..2	B	04-170	420	G	GRD&98	B26/E5	
GRD	IC12..2	B	04-170	433	G	GRD&88	B26/E4	
GRD	IC12..2	B	04-170	439	G	GRD&78	B26/E4	
GRD	IC12..2	B	04-170	446	G	GRD&68	B26/E3	
IBSTCK4	1XDX4		04-146	421	out	IBSTCK	B20/E9	
IBSTCK4	1XDX4		04-146	521	in	BSTCK	B20/C2	

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

DWG SIZE	ISSUE
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LUCENT TECHNOLOGIES

SD-50528-01

SHEET
A22

SIDE 0 POWER CONVERTER



LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

WING SIZE

SSUE

UNIT(XCDU)

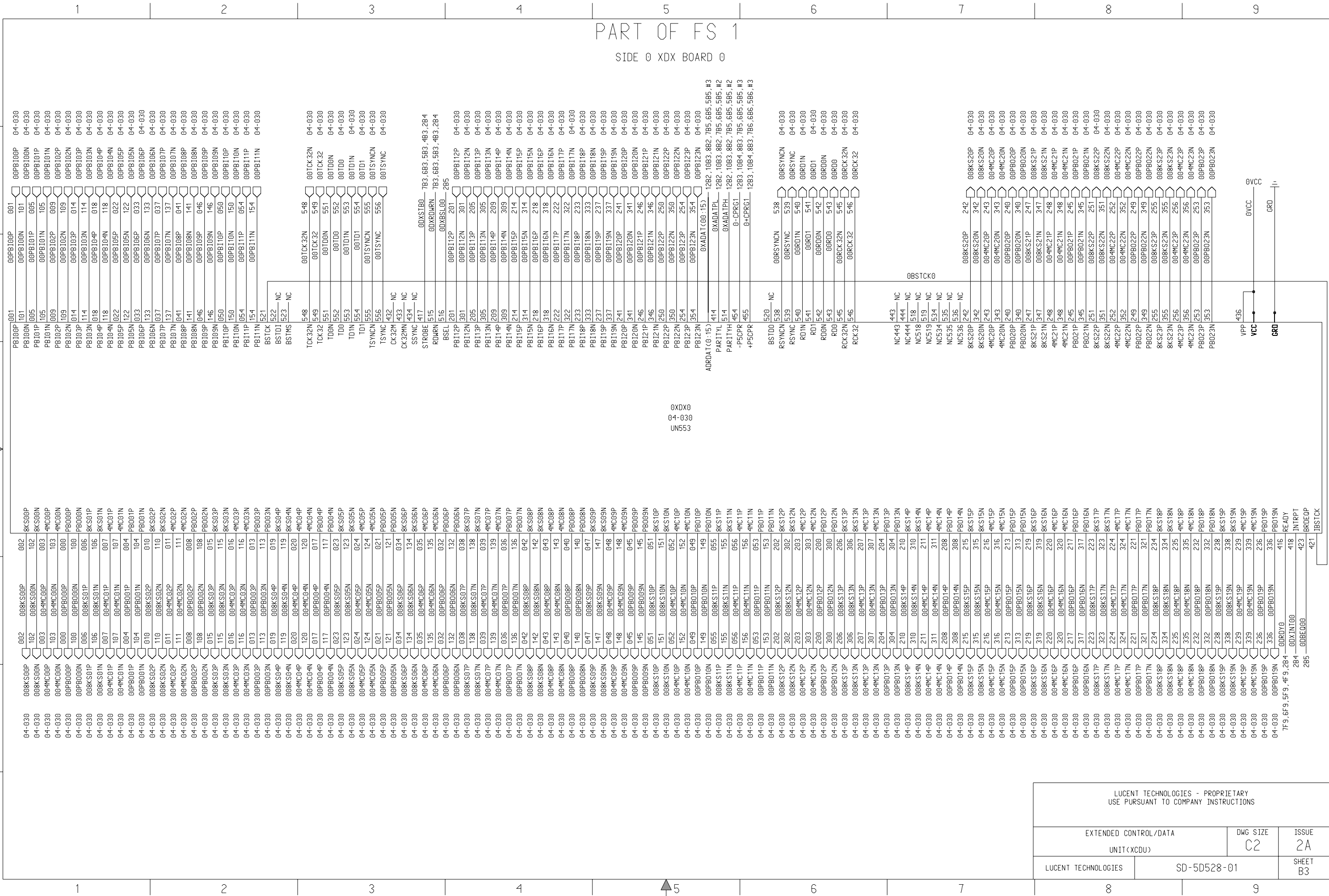
62

 $\angle A$

LUCENT TECHNOLOGIES

SD-50528-01

B1



PART OF FS 1
SIDE 0 XDX BOARD 2

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES		SD-5D528-01		SHEET B5

002		028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002	8KS00P	002	028KS00P	002
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PART OF FS 1

SIDE 0 XDX BOARD 3

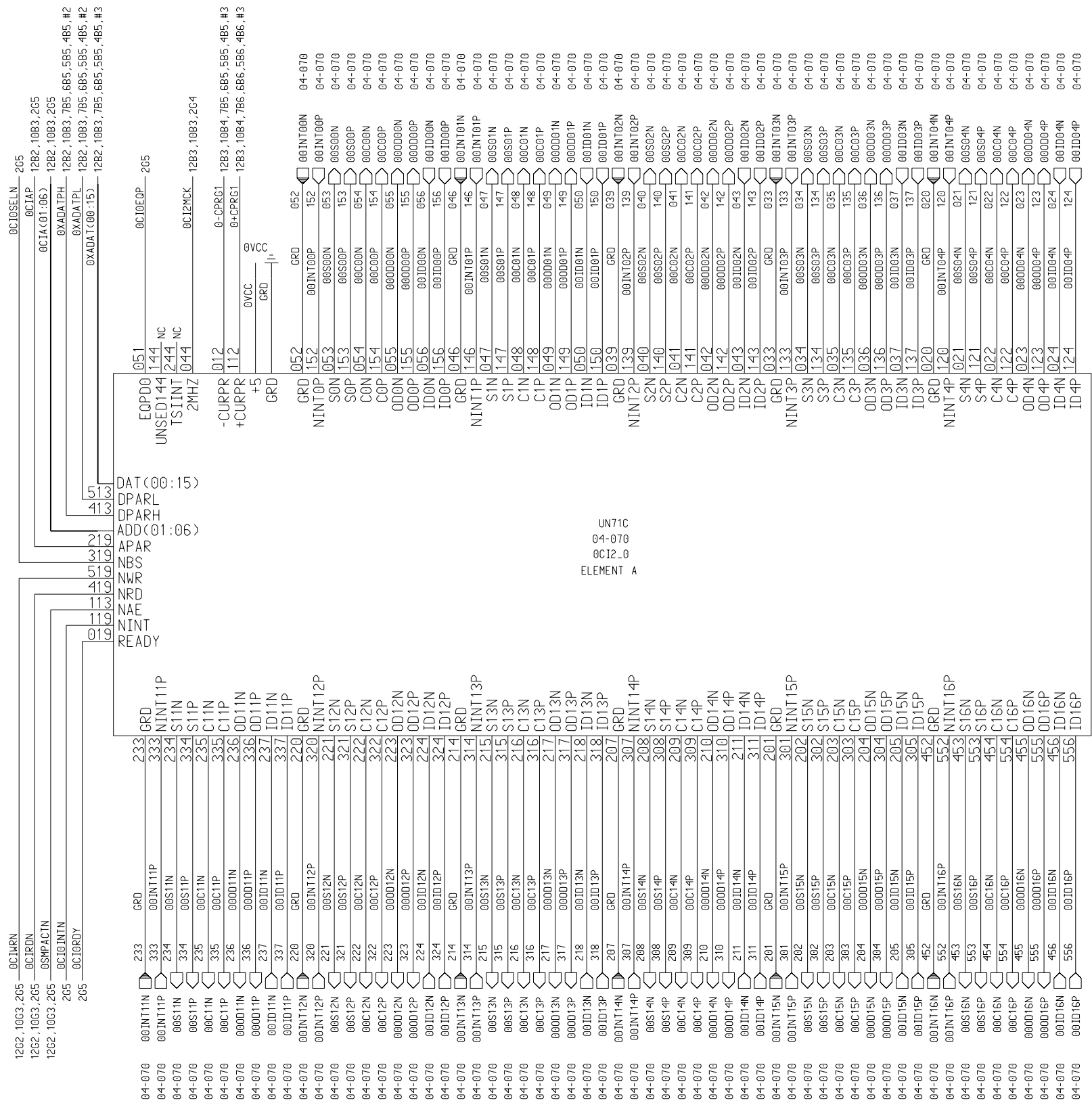
LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS										DWG SIZE C2		ISSUE 2A
EXTENDED CONTROL/DATA UNIT(XCDU)												SHEET B6
LUCENT TECHNOLOGIES					SD-5D528-01							

04-054	038KS00P	002	038KS00P	002	038KS00P	002	8KS00P	001	03PB100P	001	03PB100P	04-054
04-054	038KS00N	102	038KS00N	102	038KS00N	102	8KS00N	101	03PB100N	101	03PB100N	04-054
04-054	034MC00P	003	034MC00P	003	034MC00P	003	4MC00P	005	03PB101P	005	03PB101P	04-054
04-054	034MC00N	103	034MC00N	103	4MC00N	103	4MC00N	105	03PB101N	105	03PB101N	04-054
04-054	03PB000P	000	03PB000P	000	03PB000P	000	PB000P	009	03PB102P	009	03PB102P	04-054
04-054	03PB000N	100	03PB000N	100	PB000N	100	PB000N	109	03PB102N	109	03PB102N	04-054
04-054	038KS01P	006	038KS01P	006	8KS01P	006	8KS01P	014	03PB103P	014	03PB103P	04-054
04-054	038KS01N	106	038KS01N	106	8KS01N	106	8KS01N	114	03PB103N	114	03PB103N	04-054
04-054	034MC01P	007	034MC01P	007	8KS01N	007	8KS01N	018	03PB104P	018	03PB104P	04-054
04-054	034MC01N	107	034MC01N	107	4MC01P	107	4MC01P	118	03PB104N	118	03PB104N	04-054
04-054	03PB001P	004	03PB001P	004	4MC02P	004	PB001P	022	03PB105P	022	03PB105P	04-054
04-054	03PB001N	104	03PB001N	104	4MC02N	104	PB001N	122	03PB105N	122	03PB105N	04-054
04-054	038KS02P	010	038KS02P	010	8KS02P	010	8KS02P	033	03PB106P	033	03PB106P	04-054
04-054	038KS02N	110	038KS02N	110	8KS02N	110	8KS02N	133	03PB106N	133	03PB106N	04-054
04-054	034MC02P	011	034MC02P	011	4MC02P	011	4MC02P	037	03PB107P	037	03PB107P	04-054
04-054	034MC02N	111	034MC02N	111	4MC02N	111	4MC02N	137	03PB107N	137	03PB107N	04-054
04-054	03PB002P	008	03PB002P	008	4MC02N	008	PB002P	041	03PB108P	041	03PB108P	04-054
04-054	03PB002N	108	03PB002N	108	4MC02N	108	PB002N	141	03PB108N	141	03PB108N	04-054
04-054	038KS03P	015	038KS03P	015	8KS03P	015	8KS03P	046	03PB109P	046	03PB109P	04-054
04-054	038KS03N	115	038KS03N	115	8KS03N	115	8KS03N	146	03PB109N	146	03PB109N	04-054
04-054	034MC03P	016	034MC03P	016	4MC03P	016	4MC03P	050	03PB110P	050	03PB110P	04-054
04-054	034MC03N	116	034MC03N	116	4MC03N	116	4MC03N	150	03PB110N	150	03PB110N	04-054
04-054	03PB003P	013	03PB003P	013	PB003P	013	PB003P	054	03PB111P	054	03PB111P	04-054
04-054	03PB003N	113	03PB003N	113	PB003N	113	PB003N	154	03PB111N	154	03PB111N	04-054
04-054	038KS04P	019	038KS04P	019	8KS04P	019	8KS04P	521				04-054
04-054	038KS04N	119	038KS04N	119	8KS04N	119	8KS04N	522	NC			04-054
04-054	034MC04P	020	034MC04P	020	4MC04P	020	4MC04P	523	NC			04-054
04-054	034MC04N	120	034MC04N	120	4MC04N	120	4MC04N	524	NC			04-054
04-054	03PB004P	017	03PB004P	017	PB004P	017	PB004P	525	NC			04-054
04-054	03PB004N	117	03PB004N	117	PB004N	117	PB004N	526	NC			04-054
04-054	038KS05P	023	038KS05P	023	8KS05P	023	8KS05P	527	NC			04-054
04-054	038KS05N	123	038KS05N	123	8KS05N	123	8KS05N	528	NC			04-054
04-054	034MC05P	024	034MC05P	024	4MC05P	024	4MC05P	529	NC			04-054
04-054	034MC05N	124	034MC05N	124	4MC05N	124	4MC05N	530	NC			04-054
04-054	03PB005P	021	03PB005P	021	PB005P	021	PB005P	531	NC			04-054
04-054	03PB005N	121	03PB005N	121	PB005N	121	PB005N	532	NC			04-054
04-054	038KS06P	034	038KS06P	034	8KS06P	034	8KS06P	533	NC			04-054
04-054	038KS06N	134	038KS06N	134	8KS06N	134	8KS06N	534	NC			04-054
04-054	034MC06P	035	034MC06P	035	4MC06P	035	4MC06P	535	NC			04-054
04-054	034MC06N	135	034MC06N	135	4MC06N	135	4MC06N	536	NC			04-054
04-054	03PB006P	032	03PB006P	032	PB006P	032	PB006P	537	NC			04-054
04-054	03PB006N	132	03PB006N	132	PB006N	132	PB006N	538	NC			04-054
04-054	038KS07P	038	038KS07P	038	8KS07P	038	8KS07P	539	NC			04-054
04-054	038KS07N	138	038KS07N	138	8KS07N	138	8KS07N	540	NC			04-054
04-054	034MC07P	039	034MC07P	039	4MC07P	039	4MC07P	541	NC			04-054
04-054	034MC07N	139	034MC07N	139	4MC07N	139	4MC07N	542	NC			04-054
04-054	03PB007P	036	03PB007P	036	PB007P	036	PB007P	543	NC			04-054
04-054	03PB007N	136	03PB007N	136	PB007N	136	PB007N	544	NC			04-054
04-054	038KS08P	042	038KS08P	042	8KS08P	042	8KS08P	545	NC			04-054
04-054	038KS08N	142	038KS08N	142	8KS08N	142	8KS08N	546	NC			04-054
04-054	034MC08P	043	034MC08P	043	4MC08P	043	4MC08P	547	NC			04-054
04-054	034MC08N	143	034MC08N	143	4MC08N	143	4MC08N	548	NC			04-054
04-054	03PB008P	040	03PB008P	040	PB008P	040	PB008P	549	NC			04-054
04-054	03PB008N	140	03PB008N	140	PB008N	140	PB008N	550	NC			04-054
04-054	038KS09P	047	038KS09P	047	8KS09P	047	8KS09P	551	NC			04-054
04-054	038KS09N	147	038KS09N	147	8KS09N	147	8KS09N	552	NC			04-054
04-054	034MC09P	048	034MC09P	048	4MC09P	048	4MC09P	553	NC			04-054
04-054	034MC09N	148	034MC09N	148	4MC09N	148	4MC09N	554	NC			04-054
04-054	03PB009P	045	03PB009P	045	PB009P	045	PB009P	555	NC			04-054
04-054	03PB009N	145	03PB009N	145	PB009N	145	PB009N	556	NC			04-054
04-054	038KS10P	051	038KS10P	051	8KS10P	051	8KS10P	557	NC			04-054
04-054	038KS10N	151	038KS10N	151	8KS10N	151	8KS10N	558	NC			04-054
04-054	034MC10P	052	034MC10P	052	4MC10P	052	4MC10P	559	NC			04-054
04-054	034MC10N	152	034MC10N	152	4MC10N	152	4MC10N	560	NC			04-054
04-054	03PB010P	049	03PB010P	049	PB010P	049	PB010P	561	NC			04-054
04-054	03PB010N	149	03PB010N	149	PB010N	149	PB010N	562	NC			04-054
04-054	038KS11P	055	038KS11P	055	8KS11P	055	8KS11P	563	NC			04-054
04-054	038KS11N	155	038KS11N	155	8KS11N	155	8KS11N	564	NC			04-054
04-054	034MC11P	056	034MC11P	056	4MC11P	056	4MC11P	565	NC			04-054
04-054	034MC11N	156	034MC11N	156	4MC11N	156	4MC11N	566	NC			04-054
04-054	03PB011P	053	03PB011P	053	PB011P	053	PB011P	567	NC			04-054
04-054	03PB011N	153	03PB011N	153	PB011N	153	PB011N	568	NC			04-054
04-054	038KS12P	202	038KS12P	202	8KS12P	202	8KS12P	569	NC			04-054
04-054	038KS12N	302	038KS12N	302	8KS12N	302	8KS12N	570	NC			04-054
04-054	034MC12P	203	034MC12P	203	4MC12P	203	4MC12P	571	NC			04-054
04-054	034MC12N	303	034MC12N	303	4MC12N	303	4MC12N	572	NC			04-054
04-054	03PB012P	200	03PB012P	200	PB012P	200	PB012P	573	NC			04-054
04-054	03PB012N	300	03PB012N	300	PB012N	300	PB012N	574	NC			04-054
04-054	038KS13P	206	038KS13P	206	8KS13P	206	8KS13P	575	NC			04-054
04-054	038KS13N	306	038KS13N	306	8KS13N	306	8KS13N	576	NC			04-054
04-054	034MC13P	207	034MC13P	207	4MC13P	207	4MC13P	577	NC			04-054
04-054	034MC13N	307	034MC13N	307	4MC13N	307	4MC13N	578	NC			04-054
04-054	03PB013P	204	03PB013P	204	PB013P	204	PB013P	579	NC			04-054
04-054	03PB013N	304	03PB013N	304	PB013N	304	PB013N	580	NC			04-054
04-054	038KS14P	210	038KS14P	210	8KS14P	210	8KS14P	581	NC			04-054
04-054	038KS14N	310	038KS14N	310	8KS14N	310	8KS14N	582	NC			04-054
04-054	034MC14P	211	034MC14P	211	4MC14P	211	4MC14P	583	NC			04-054
04-054	034MC14N	311	034MC14N	311	4MC14N	311	4MC14N	584	NC			04-054
04-054	03PB014P	208	03PB014P	208	PB014P	208	PB014P	585	NC			04-054
04-054	03PB014N	308	03PB014N	308	PB014N	308	PB014N	586	NC			04-054
04-054	038KS15P	215	038KS15P	215	8KS15P	215	8KS15P	587	NC			04-054
04-054	038KS15N	315	038KS15N	315	8KS15N	315	8KS15N	588	NC			04-054
04-054	034MC15P	216	034MC15P	216	4MC15P	216	4MC15P	589	NC			04-054
04-054	034MC15N	316	034MC15N	316	4MC15N	316	4MC15N	590	NC			04-054
04-054	03PB015P	213	03PB015P	213	PB015P	213	PB015P	591	NC			04-054
04-054	03PB015N	313	03PB015N	313	PB015N	313	PB015N	592	NC			04-054
04-054	038KS16P	219	038KS16P	219	8KS16P	219	8KS16P	593	NC			04-054
04-054	038KS16N	319	038KS16N	319	8KS16N	319	8KS16N	594	NC			04-054
04-054	034MC16P	220	034MC16P	220	4MC16P	220	4MC16P	595	NC			04-054
04-054	034MC16N	320	034MC16N	320	4MC16N	320	4MC16N	596	NC			04-054
04-054	03PB016P	217	03PB016P	217	PB016P	217	PB016P	597	NC			04-054
04-054	03PB016N	317	03PB016N	317	PB016N	317	PB016N					

PART OF FS 1
SIDE 0 XDX BOARD 4

H				G				F				E				D				C				B				A			
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1				2				3				4				5				6				7				8			

PART OF FS 1
SIDE ZERO CI2 BOARD 0



NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

ELEMENT A

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			
EXTENDED CONTROL/DATA UNIT(XCDU)		DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01		SHEET B8

PART OF FS 1
SIDE ZERO C12 BOARD 1

04-070	00IN117N	446	GRD	446	GRD	NINT17P	014	GRD	014	00INT05N	04-070
04-070	00IN117P	546	00IN117P	546	NINT17P		NINT5P	114	00INT05P	114	00INT05P
04-070	00S17N	447	00S17N	447	S17N		S5N	015	00S05N	015	00S05N
04-070	00S17P	547	00S17P	547	S17P		S5P	115	00S05P	115	00S05P
04-070	00C17N	448	00C17N	448	C17N		C5N	016	00C05N	016	00C05N
04-070	00C17P	548	00C17P	548	C17P		C5P	116	00C05P	116	00C05P
04-070	000D17N	449	000D17N	449	D17N		OD5N	017	000D05N	017	000D05N
04-070	000D17P	549	000D17P	549	D17P		OD5P	117	000D05P	117	000D05P
04-070	00ID17N	450	00ID17N	450	ID17N		ID5N	018	00ID05N	018	00ID05N
04-070	00ID17P	550	00ID17P	550	ID17P		ID5P	118	00ID05P	118	00ID05P
04-070	00IN118N	439	GRD	439	GRD		GRD	007	GRD	007	00INT06N
04-070	00IN118P	539	00IN118P	539	NINT18P		NINT6P	107	00INT06P	107	00INT06P
04-070	00S18N	440	00S18N	440	S18N		S6N	008	00S06N	008	00S06N
04-070	00S18P	540	00S18P	540	S18P		S6P	108	00S06P	108	00S06P
04-070	00C18N	441	00C18N	441	C18N		C6N	009	00C06N	009	00C06N
04-070	00C18P	541	00C18P	541	C18P		C6P	109	00C06P	109	00C06P
04-070	000D18N	442	000D18N	442	D18N		OD6N	010	000D06N	010	000D06N
04-070	000D18P	542	000D18P	542	D18P		OD6P	110	000D06P	110	000D06P
04-070	00ID18N	443	00ID18N	443	ID18N		ID6N	011	00ID06N	011	00ID06N
04-070	00ID18P	543	00ID18P	543	ID18P		ID6P	111	00ID06P	111	00ID06P
04-070	00IN119N	433	GRD	433	GRD		GRD	001	GRD	001	00INT07N
04-070	00IN119P	533	00IN119P	533	NINT19P		NINT7P	101	00INT07P	101	00INT07P
04-070	00S19N	434	00S19N	434	S19N		S7N	002	00S07N	002	00S07N
04-070	00S19P	534	00S19P	534	S19P		S7P	102	00S07P	102	00S07P
04-070	00C19N	435	00C19N	435	C19N		C7N	003	00C07N	003	00C07N
04-070	00C19P	535	00C19P	535	C19P		C7P	103	00C07P	103	00C07P
04-070	000D19N	436	000D19N	436	D19N		OD7N	004	000D07N	004	000D07N
04-070	000D19P	536	000D19P	536	D19P		OD7P	104	000D07P	104	000D07P
04-070	00ID19N	437	00ID19N	437	ID19N		ID7N	005	00ID07N	005	00ID07N
04-070	00ID19P	537	00ID19P	537	ID19P		ID7P	105	00ID07P	105	00ID07P
04-070	00IN120N	420	GRD	420	GRD		GRD	252	GRD	252	00INT08N
04-070	00IN120P	520	00IN120P	520	NINT20P		NINT8P	352	00INT08P	352	00INT08P
04-070	00S20N	421	00S20N	421	S20N		S8N	253	00S08N	253	00S08N
04-070	00S20P	521	00S20P	521	S20P		S8P	353	00S08P	353	00S08P
04-070	00C20N	422	00C20N	422	C20N		C8N	254	00C08N	254	00C08N
04-070	00C20P	522	00C20P	522	C20P		C8P	354	00C08P	354	00C08P
04-070	000D20N	423	000D20N	423	D20N		OD8N	255	000D08N	255	000D08N
04-070	000D20P	523	000D20P	523	D20P		OD8P	355	000D08P	355	000D08P
04-070	00ID20N	424	00ID20N	424	ID20N		ID8N	256	00ID08N	256	00ID08N
04-070	00ID20P	524	00ID20P	524	ID20P		ID8P	356	00ID08P	356	00ID08P
04-070	00IN121N	414	GRD	414	GRD		GRD	246	GRD	246	00INT09N
04-070	00IN121P	514	00IN121P	514	NINT21P		NINT9P	346	00INT09P	346	00INT09P
04-070	00S21N	415	00S21N	415	S21N		S9N	247	00S09N	247	00S09N
04-070	00S21P	515	00S21P	515	S21P		S9P	347	00S09P	347	00S09P
04-070	00C21N	416	00C21N	416	C21N		C9N	248	00C09N	248	00C09N
04-070	00C21P	516	00C21P	516	C21P		C9P	348	00C09P	348	00C09P
04-070	000D21N	417	000D21N	417	D21N		OD9N	249	000D09N	249	000D09N
04-070	000D21P	517	000D21P	517	D21P		OD9P	349	000D09P	349	000D09P
04-070	00ID21N	418	00ID21N	418	ID21N		ID9N	250	00ID09N	250	00ID09N
04-070	00ID21P	518	00ID21P	518	ID21P		ID9P	350	00ID09P	350	00ID09P
04-070	00IN122N	407	GRD	407	GRD		GRD	239	GRD	239	00INT10N
04-070	00IN122P	507	00IN122P	507	NINT22P		NINT10P	339	00INT10P	339	00INT10P
04-070	00S22N	408	00S22N	408	S22N		S10N	240	00S10N	240	00S10N
04-070	00S22P	508	00S22P	508	S22P		S10P	340	00S10P	340	00S10P
04-070	00C22N	409	00C22N	409	C22N		C10N	241	00C10N	241	00C10N
04-070	00C22P	509	00C22P	509	C22P		C10P	341	00C10P	341	00C10P
04-070	000D22N	410	000D22N	410	D22N		OD10N	242	000D10N	242	000D10N
04-070	000D22P	510	000D22P	510	D22P		OD10P	342	000D10P	342	000D10P
04-070	00ID22N	411	00ID22N	411	ID22N		ID10N	243	00ID10N	243	00ID10N
04-070	00ID22P	511	00ID22P	511	ID22P		ID10P	343	00ID10P	343	00ID10P

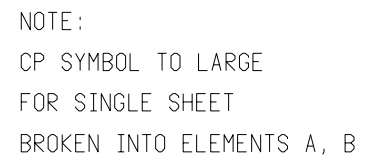
UN71C
04-070
0C12_0
ELEMENT B

NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

ELEMENT B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	
		SHEET B9

SIDE ZERO CI2 BOARD 1

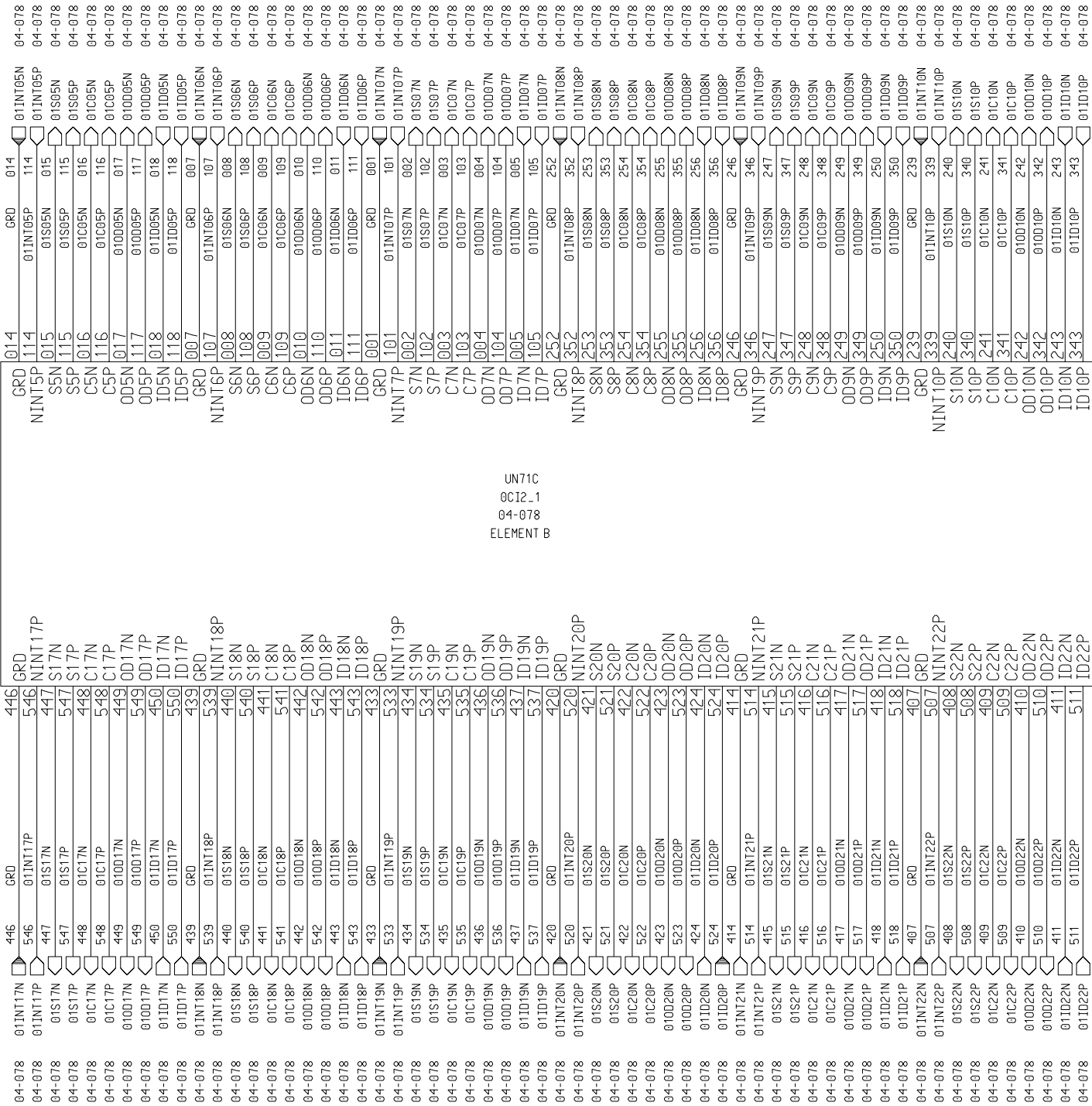


NOTE:

BROKEN INTO ELEMENTS A, B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET B10

PART OF FS 1
SIDE ZERO CI2 BOARD 1



NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

ELEMENT B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET B11

SIDE ZERO CI2 BOARD 2



ELEMENT A

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT<XCDU>	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET B12

PART OF FS 1

SIDE ZERO C12 BOARD 2

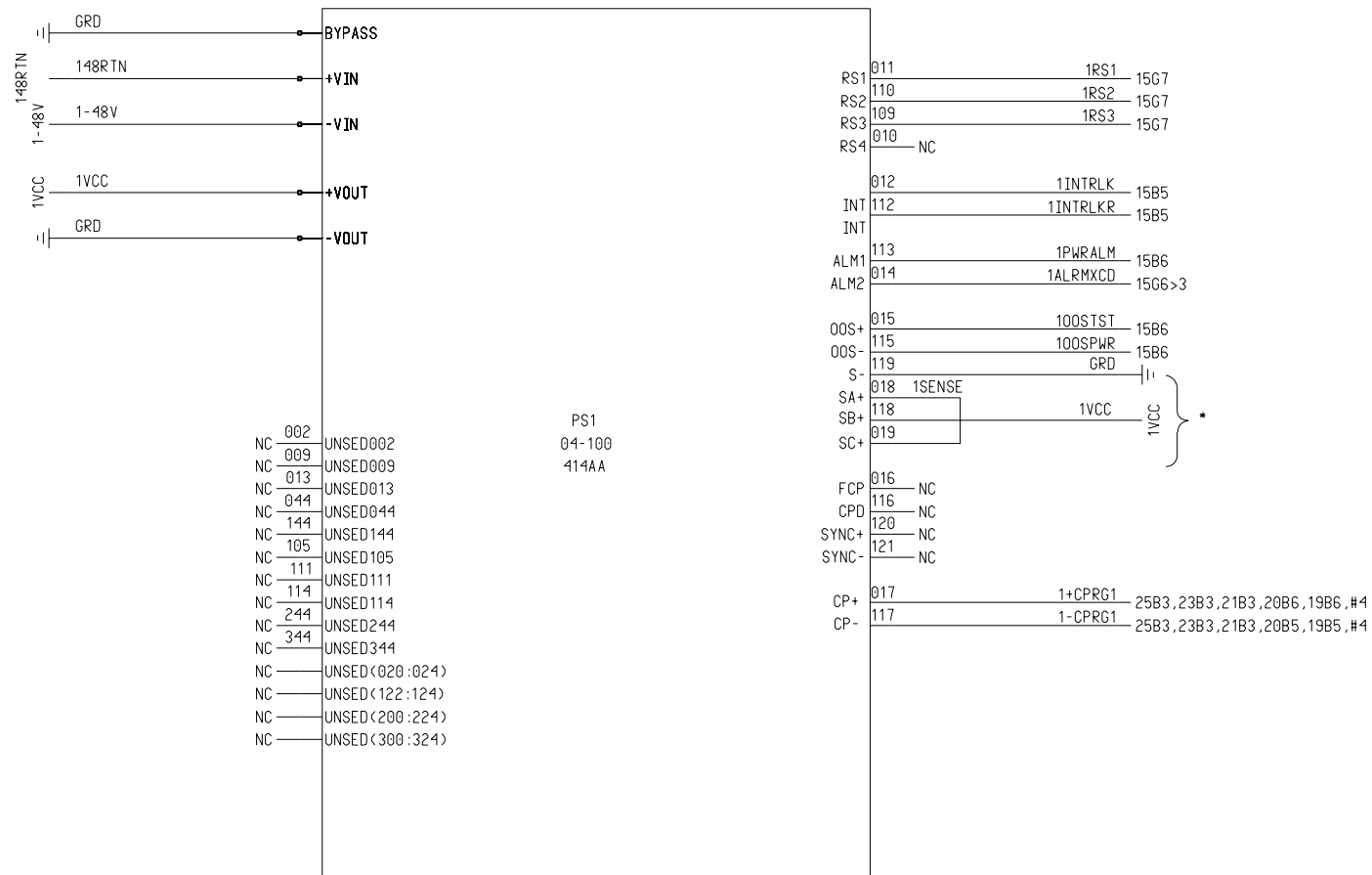
UN71C
0C12_2
04-086
ELEMENT B

NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

ELEMENT B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	
		SHEET B13

PART OF FS 1
SIDE 1 POWER CONVERTER



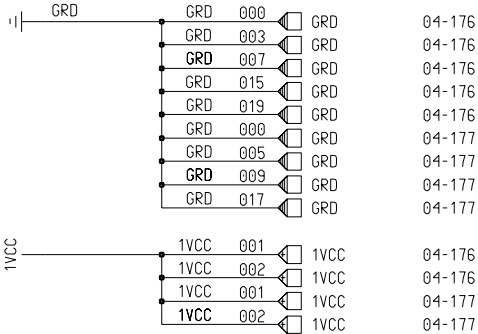
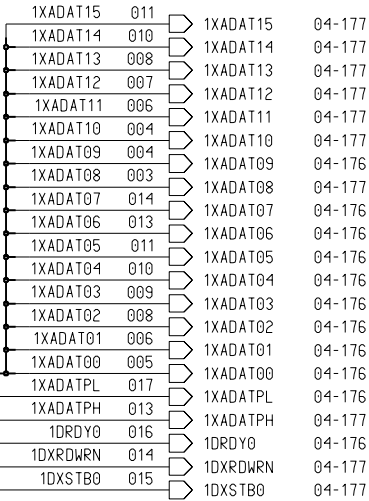
*STRAPPED FOR 5.07V LOCAL SENSING (NON REMOTE)

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	
		SHEET B14

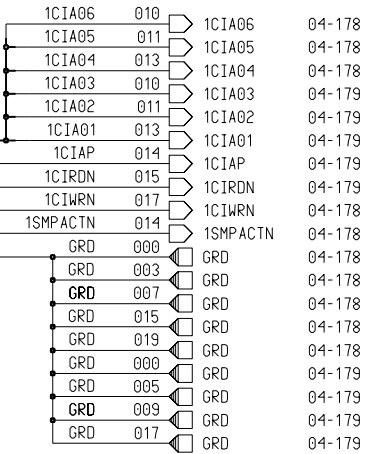
PART OF FS 1

SIDE 1 XCDCOM BOARD

982AAB CBT PADDLEBOARD 0 - SIDE 1



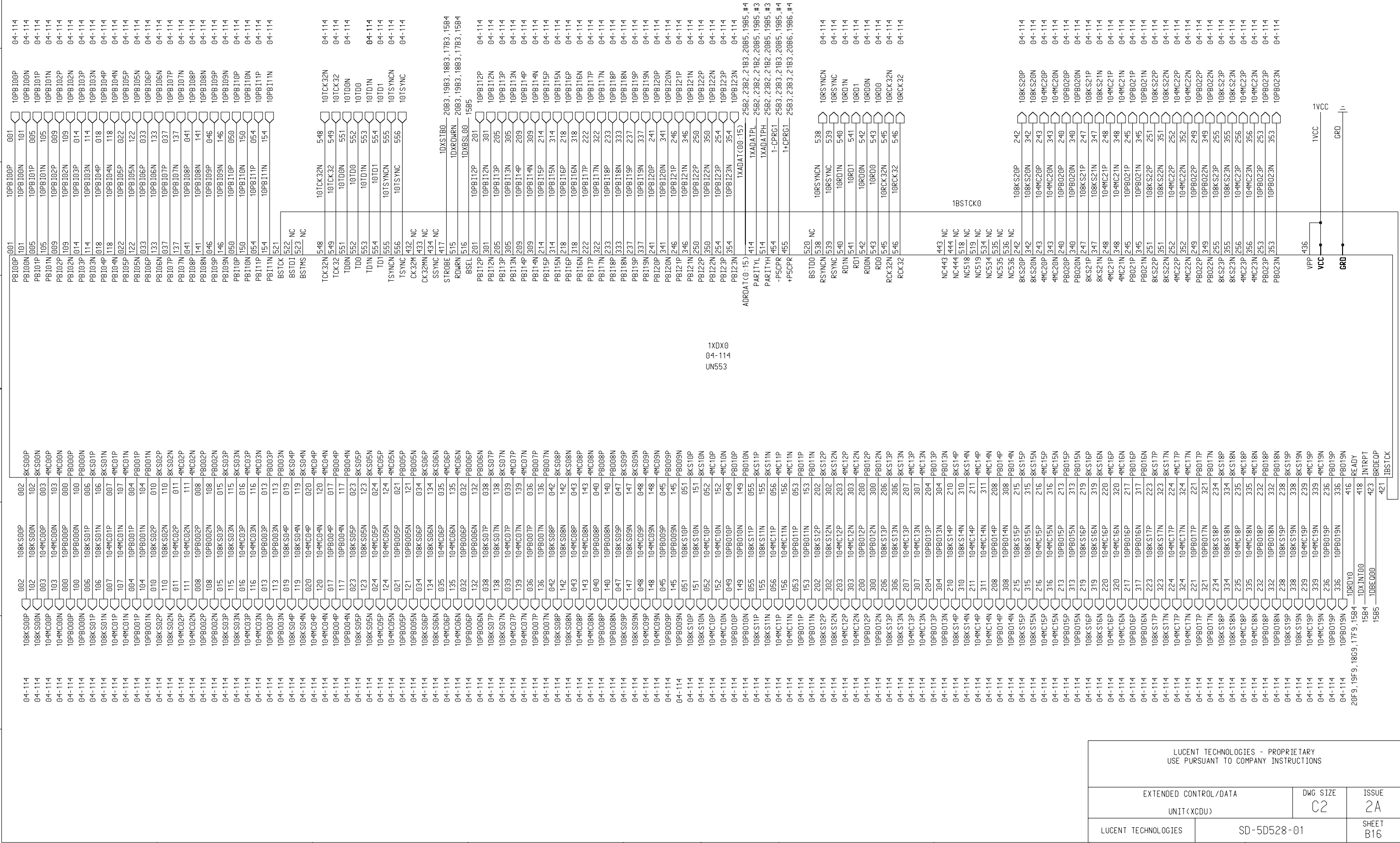
982AAB CBT PADDLEBOARD 1 - SIDE 1



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET B15

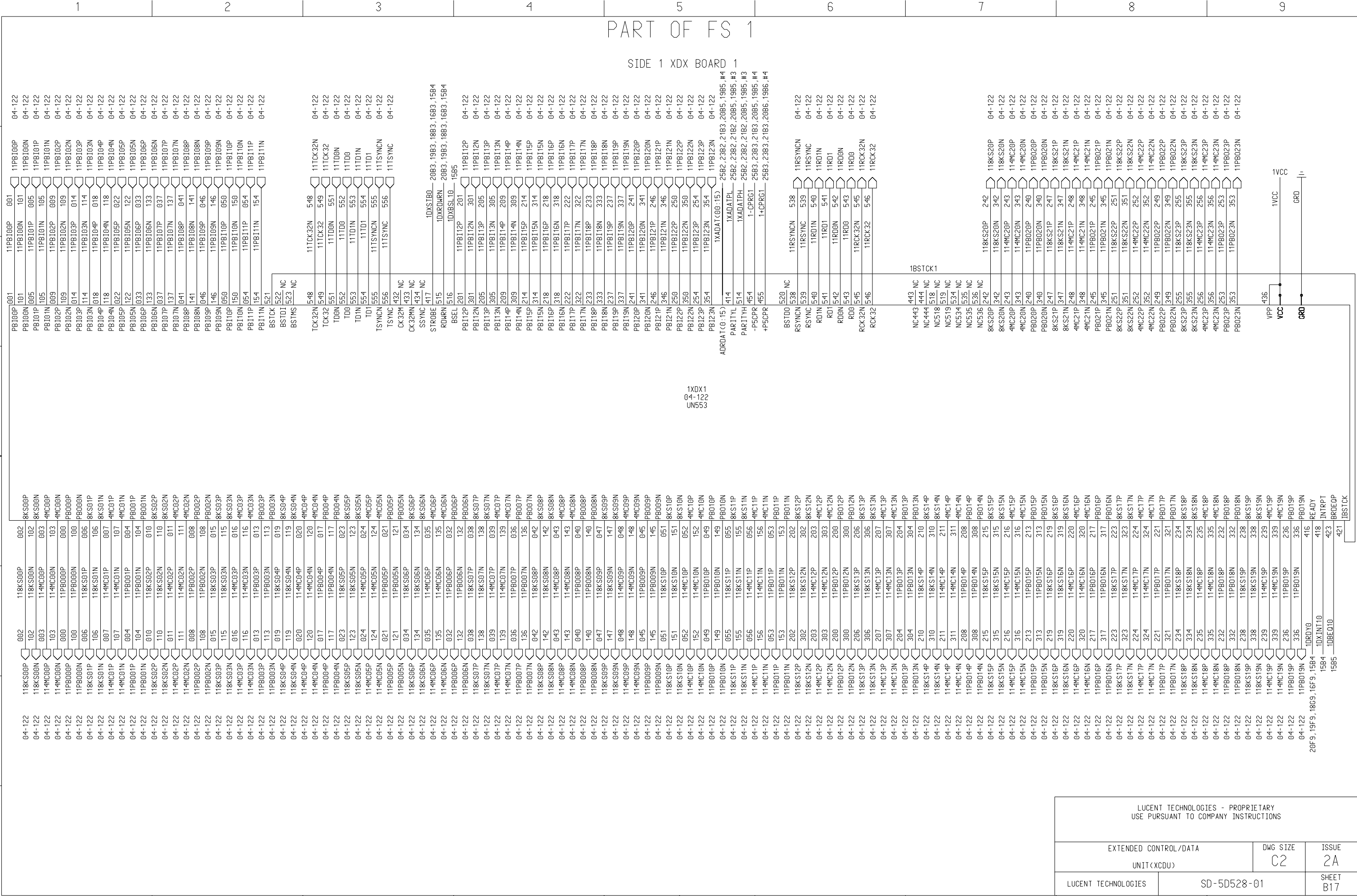
PART OF FS 1

SIDE 1 XDX BOARD 0



PART OF FS 1

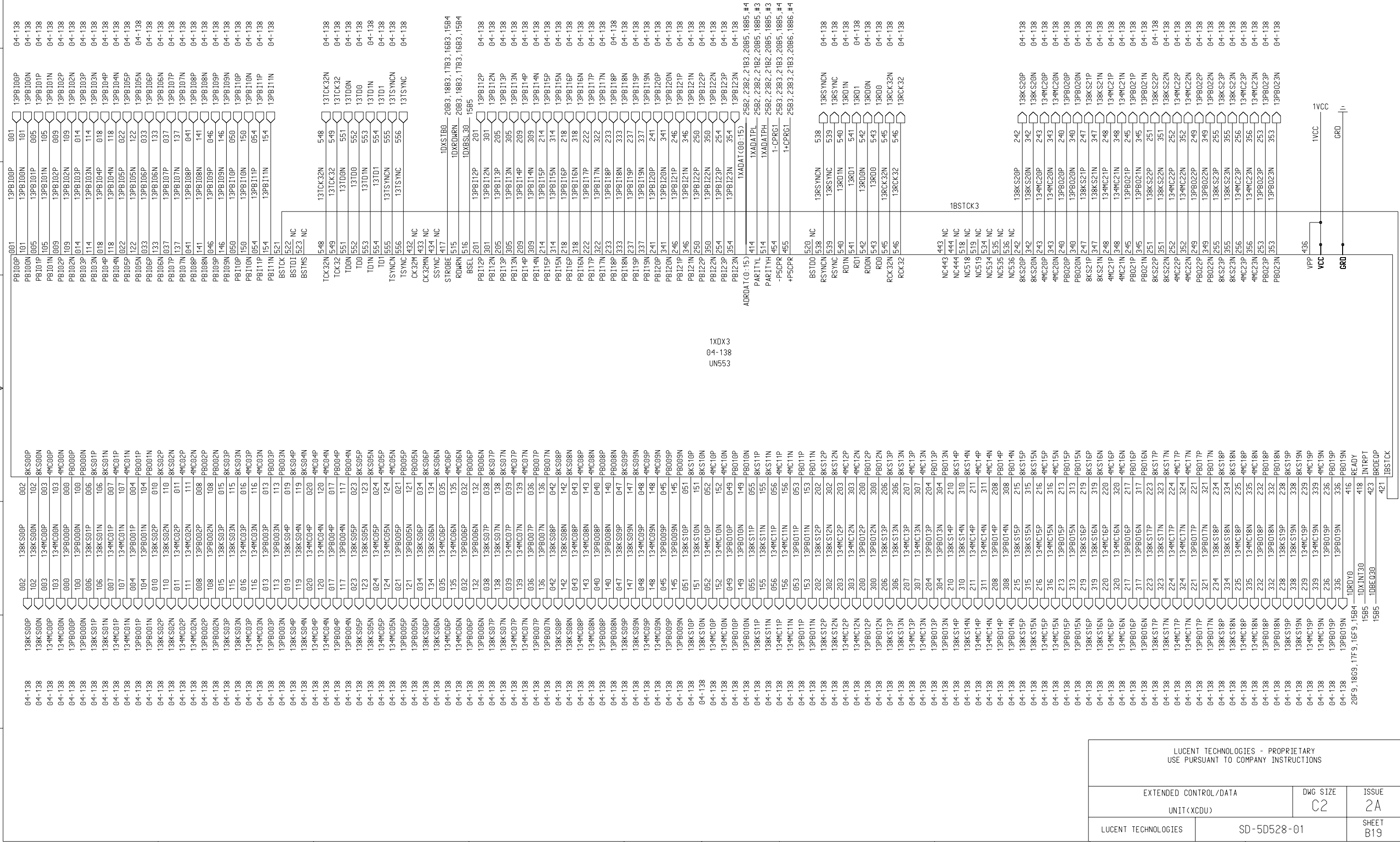
SIDE 1 XDX BOARD 1



[illegible]

PART OF FS 1

SIDE 1 XDX BOARD 3





ELEMENT A

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET B21

PART OF FS 2

SIDE ONE CI2 BOARD 0

04-154	10INT17N	446	GRD	446	GRD	014	10INT05P	014	10INT05N	04-154
04-154	10INT17P	546	10INT17P	546	NINT17P	114	10S05N	114	10INT05P	04-154
04-154	10S17N	447	10S17N	447	S17N	015	10S05N	015	10S05N	04-154
04-154	10S17P	547	10S17P	547	S17P	115	10S05P	115	10S05P	04-154
04-154	10C17N	448	10C17N	448	C17N	016	10C05N	016	10C05N	04-154
04-154	10C17P	548	10C17P	548	C17P	116	10C05P	116	10C05P	04-154
04-154	100017N	449	100017N	449	0D17N	017	100005N	017	100005N	04-154
04-154	100017P	549	100017P	549	0D17P	117	100005P	117	100005P	04-154
04-154	10ID17N	450	10ID17N	450	ID17N	018	10ID05N	018	10ID05N	04-154
04-154	10ID17P	550	10ID17P	550	ID17P	118	10ID05P	118	10ID05P	04-154
04-154	10INT18N	439	GRD	439	GRD	007	GRD	007	10INT06N	04-154
04-154	10INT18P	539	10INT18P	539	NINT18P	107	10INT06P	107	10INT06P	04-154
04-154	10S18N	440	10S18N	440	S18N	008	10S06N	008	10S06N	04-154
04-154	10S18P	540	10S18P	540	S18P	108	10S06P	108	10S06P	04-154
04-154	10C18N	441	10C18N	441	C18N	009	10C06N	009	10C06N	04-154
04-154	10C18P	541	10C18P	541	C18P	109	10C06P	109	10C06P	04-154
04-154	100018N	442	100018N	442	0D18N	010	100006N	010	100006N	04-154
04-154	100018P	542	100018P	542	0D18P	110	100006P	110	100006P	04-154
04-154	10ID18N	443	10ID18N	443	ID18N	011	10ID06N	011	10ID06N	04-154
04-154	10ID18P	543	10ID18P	543	ID18P	111	10ID06P	111	10ID06P	04-154
04-154	10INT19N	433	GRD	433	GRD	001	GRD	001	10INT07N	04-154
04-154	10INT19P	533	10INT19P	533	NINT19P	101	10INT07P	101	10INT07P	04-154
04-154	10S19N	434	10S19N	434	S19N	002	10S07N	002	10S07N	04-154
04-154	10S19P	534	10S19P	534	S19P	102	10S07P	102	10S07P	04-154
04-154	10C19N	435	10C19N	435	C19N	003	10C07N	003	10C07N	04-154
04-154	10C19P	535	10C19P	535	C19P	103	10C07P	103	10C07P	04-154
04-154	100019N	436	100019N	436	0D19N	004	100007N	004	100007N	04-154
04-154	100019P	536	100019P	536	0D19P	104	100007P	104	100007P	04-154
04-154	10ID19N	437	10ID19N	437	ID19N	005	10ID07N	005	10ID07N	04-154
04-154	10ID19P	537	10ID19P	537	ID19P	105	10ID07P	105	10ID07P	04-154
04-154	10INT20N	420	GRD	420	GRD	252	GRD	252	10INT08N	04-154
04-154	10INT20P	520	10INT20P	520	NINT20P	352	10INT08P	352	10INT08P	04-154
04-154	10S20N	421	10S20N	421	S20N	253	10S08N	253	10S08N	04-154
04-154	10S20P	521	10S20P	521	S20P	353	10S08P	353	10S08P	04-154
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04-154	10C20P	522	10C20P	522	C20P	354	10C08P	354	10C08P	04-154
04-154	100020N	423	100020N	423	0D20N	255	100008N	255	100008N	04-154
04-154	100020P	523	100020P	523	0D20P	355	100008P	355	100008P	04-154
04-154	10ID20N	424	10ID20N	424	ID20N	256	10ID08N	256	10ID08N	04-154
04-154	10ID20P	524	10ID20P	524	ID20P	356	10ID08P	356	10ID08P	04-154
04-154	10INT21N	414	GRD	414	GRD	246	GRD	246	10INT09N	04-154
04-154	10INT21P	514	10INT21P	514	NINT21P	346	10INT09P	346	10INT09P	04-154
04-154	10S21N	415	10S21N	415	S21N	247	10S09N	247	10S09N	04-154
04-154	10S21P	515	10S21P	515	S21P	347	10S09P	347	10S09P	04-154
04-154	10C21N	416	10C21N	416	C21N	248	10C09N	248	10C09N	04-154
04-154	10C21P	516	10C21P	516	C21P	348	10C09P	348	10C09P	04-154
04-154	100021N	417	100021N	417	0D21N	249	100009N	249	100009N	04-154
04-154	100021P	517	100021P	517	0D21P	349	100009P	349	100009P	04-154
04-154	10ID21N	418	10ID21N	418	ID21N	250	10ID09N	250	10ID09N	04-154
04-154	10ID21P	518	10ID21P	518	ID21P	350	10ID09P	350	10ID09P	04-154
04-154	10INT22N	407	GRD	407	GRD	239	GRD	239	10INT10N	04-154
04-154	10INT22P	507	10INT22P	507	NINT22P	339	10INT10P	339	10INT10P	04-154
04-154	10S22N	408	10S22N	408	S22N	240	10S10N	240	10S10N	04-154
04-154	10S22P	508	10S22P	508	S22P	340	10S10P	340	10S10P	04-154
04-154	10C22N	409	10C22N	409	C22N	241	10C10N	241	10C10N	04-154
04-154	10C22P	509	10C22P	509	C22P	341	10C10P	341	10C10P	04-154
04-154	100022N	410	100022N	410	0D22N	242	100010N	242	100010N	04-154
04-154	100022P	510	100022P	510	0D22P	342	100010P	342	100010P	04-154
04-154	10ID22N	411	10ID22N	411	ID22N	243	10ID10N	243	10ID10N	04-154
04-154	10ID22P	511	10ID22P	511	ID22P	343	10ID10P	343	10ID10P	04-154

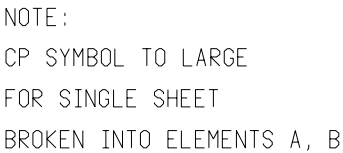
UN71C
1C12_0
04-154
ELEMENT B

NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

ELEMENT B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	
		SHEET B22

SIDE ONE CI2 BOARD 1



LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL / DATA UNIT<XCDU>	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET B23

PART OF FS 2

SIDE ONE CI2 BOARD 1

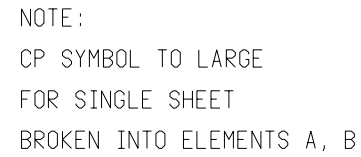
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04-162	11INT17P	546	11INT17P	546	GRD	015	11INT05P	114	11INT05P	04-162
04-162	11S17N	447	11S17N	447	S17N	015	11S05N	015	11S05N	04-162
04-162	11S17P	547	11S17P	547	S17P	016	11S05P	115	11S05P	04-162
04-162	11C17N	448	11C17N	448	C17N	016	11C05N	016	11C05N	04-162
04-162	11C17P	548	11C17P	548	C17P	016	11C05P	116	11C05P	04-162
04-162	11I007N	449	11I007N	449	0017N	017	11I005N	017	11I005N	04-162
04-162	11I007P	549	11I007P	549	0017P	017	11I005P	117	11I005P	04-162
04-162	11I017N	450	11I017N	450	0017P	018	11I005N	018	11I005N	04-162
04-162	11I017P	550	11I017P	550	0017P	018	11I005P	118	11I005P	04-162
04-162	11I018N	439	GRD	439	GRD	007	GRD	007	11I005P	04-162
04-162	11I018P	539	11I018P	539	GRD	007	11I006P	107	11I006P	04-162
04-162	11S18N	440	11S18N	440	S18N	008	11S06N	008	11S06N	04-162
04-162	11S18P	540	11S18P	540	S18P	008	11S06P	108	11S06P	04-162
04-162	11C18N	441	11C18N	441	C18N	009	11C06N	009	11C06N	04-162
04-162	11C18P	541	11C18P	541	C18P	009	11C06P	109	11C06P	04-162
04-162	11I0018N	442	11I0018N	442	0018N	010	11I006N	010	11I006N	04-162
04-162	11I0018P	542	11I0018P	542	0018P	010	11I006P	110	11I006P	04-162
04-162	11I018N	443	11I018N	443	0018P	011	11I006N	011	11I006N	04-162
04-162	11I018P	543	11I018P	543	0018P	011	11I006P	111	11I006P	04-162
04-162	11I019N	433	GRD	433	GRD	001	GRD	001	11I006P	04-162
04-162	11I019P	533	11I019P	533	GRD	001	11I007P	101	11I007P	04-162
04-162	11S19N	434	11S19N	434	S19N	002	11S07N	002	11S07N	04-162
04-162	11S19P	534	11S19P	534	S19P	002	11S07P	102	11S07P	04-162
04-162	11C19N	435	11C19N	435	C19N	003	11C07N	003	11C07N	04-162
04-162	11C19P	535	11C19P	535	C19P	003	11C07P	103	11C07P	04-162
04-162	11I0019N	436	11I0019N	436	0019N	004	11I007N	004	11I007N	04-162
04-162	11I0019P	536	11I0019P	536	0019P	004	11I007P	104	11I007P	04-162
04-162	11I019N	437	11I019N	437	0019P	005	11I007N	005	11I007P	04-162
04-162	11I019P	537	11I019P	537	0019P	005	11I007P	105	11I007P	04-162
04-162	11I020N	420	GRD	420	GRD	252	GRD	252	11I007P	04-162
04-162	11I020P	520	11I020P	520	GRD	252	11I008P	352	11I008N	04-162
04-162	11S20N	421	11S20N	421	S20N	253	11S08N	253	11I008P	04-162
04-162	11S20P	521	11S20P	521	S20P	253	11S08P	353	11S08N	04-162
04-162	11C20N	422	11C20N	422	C20N	254	11C08N	254	11C08N	04-162
04-162	11C20P	522	11C20P	522	C20P	254	11C08P	354	11C08N	04-162
04-162	11I0020N	423	11I0020N	423	0020N	255	11I008N	255	11C08P	04-162
04-162	11I0020P	523	11I0020P	523	0020P	255	11I008P	355	11I008N	04-162
04-162	11I020N	424	11I020N	424	0020P	256	11I008N	256	11I008N	04-162
04-162	11I020P	524	11I020P	524	0020P	256	11I008P	356	11I008N	04-162
04-162	11I021N	414	GRD	414	GRD	246	GRD	246	11I008P	04-162
04-162	11I021P	514	11I021P	514	GRD	246	11I009P	346	11I009N	04-162
04-162	11S21N	415	11S21N	415	S21N	247	11S09N	247	11I009P	04-162
04-162	11S21P	515	11S21P	515	S21P	247	11S09P	347	11S09N	04-162
04-162	11C21N	416	11C21N	416	C21N	248	11C09N	248	11C09N	04-162
04-162	11C21P	516	11C21P	516	C21P	248	11C09P	348	11C09N	04-162
04-162	11I0021N	417	11I0021N	417	0021N	249	11I009N	249	11C09P	04-162
04-162	11I0021P	517	11I0021P	517	0021P	249	11I009P	349	11I009N	04-162
04-162	11I021N	418	11I021N	418	0021P	250	11I009N	250	11I009N	04-162
04-162	11I021P	518	11I021P	518	0021P	250	11I009P	350	11I009N	04-162
04-162	11I022N	407	GRD	407	GRD	239	GRD	239	11I009P	04-162
04-162	11I022P	507	11I022P	507	GRD	239	11I010P	339	11I010N	04-162
04-162	11S22N	408	11S22N	408	S22N	240	11S10N	240	11I010P	04-162
04-162	11C22N	409	11C22N	409	S22P	241	11C10N	241	11S10N	04-162
04-162	11C22P	509	11C22P	509	C22P	241	11C10P	341	11C10N	04-162
04-162	11I0022N	410	11I0022N	410	0022N	242	11I010N	242	11C10P	04-162
04-162	11I0022P	510	11I0022P	510	0022P	242	11I010P	342	11I010N	04-162
04-162	11I022N	411	11I022N	411	0022P	243	11I010N	243	11I010P	04-162
04-162	11I022P	511	11I022P	511	0022P	243	11I010P	343	11I010N	04-162

UN71C
1CI2.1
04-162
ELEMENT B

NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

ELEMENT B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET B24



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT<XCDU>	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET B25

PART OF FS 1

SIDE ONE CI2 BOARD 2

04-170	12INT17N	446	GRD	446	GRD	014	GRD	014	12INT05N	04-170
04-170	12INT17P	546	NINT17P	546	NINT17P	015	12INT05P	015	12INT05P	04-170
04-170	12S17N	447	12S17N	447	12S17N	015	12S05N	015	12S05N	04-170
04-170	12S17P	547	12S17P	547	12S17P	016	12S05P	016	12S05P	04-170
04-170	12C17N	448	12C17N	448	12C17P	016	12C05N	016	12C05N	04-170
04-170	12C17P	548	12C17P	548	12C17P	017	12C05P	017	12C05P	04-170
04-170	120017N	449	120017N	449	0017N	017	12005N	017	12005N	04-170
04-170	120017P	549	120017P	549	0017P	018	12005P	018	12005P	04-170
04-170	12D17N	450	12D17N	450	0D17N	018	12D05N	018	12D05N	04-170
04-170	12D17P	550	12D17P	550	0D17P	018	12D05P	018	12D05P	04-170
04-170	12INT18N	439	GRD	439	GRD	007	GRD	007	12INT06N	04-170
04-170	12INT18P	539	12INT18P	539	NINT18P	007	12INT06P	007	12INT06P	04-170
04-170	12S18N	440	12S18N	440	12S18N	008	12S06N	008	12S06N	04-170
04-170	12S18P	540	12S18P	540	12S18P	008	12S06P	008	12S06P	04-170
04-170	12C18N	441	12C18N	441	12C18N	009	12C06N	009	12C06N	04-170
04-170	12C18P	541	12C18P	541	12C18P	009	12C06P	009	12C06P	04-170
04-170	120018N	442	120018N	442	0018N	010	12006N	010	12006N	04-170
04-170	120018P	542	120018P	542	0018P	010	12006P	010	12006P	04-170
04-170	12D18N	443	12D18N	443	0D18P	011	12D06N	011	12D06N	04-170
04-170	12D18P	543	12D18P	543	0D18P	011	12D06P	011	12D06P	04-170
04-170	12INT19N	433	GRD	433	GRD	001	GRD	001	12INT07N	04-170
04-170	12INT19P	533	12INT19P	533	NINT19P	001	12INT07P	001	12INT07P	04-170
04-170	12S19N	434	12S19N	434	12S19N	002	12S07N	002	12S07N	04-170
04-170	12S19P	534	12S19P	534	12S19P	002	12S07P	002	12S07P	04-170
04-170	12C19N	435	12C19N	435	12C19N	003	12C07N	003	12C07N	04-170
04-170	12C19P	535	12C19P	535	12C19P	003	12C07P	003	12C07P	04-170
04-170	120019N	436	120019N	436	0019N	004	12007N	004	12007N	04-170
04-170	120019P	536	120019P	536	0019P	004	12007P	004	12007P	04-170
04-170	12D19N	437	12D19N	437	0D19P	005	12D07N	005	12D07N	04-170
04-170	12D19P	537	12D19P	537	0D19P	005	12D07P	005	12D07P	04-170
04-170	12INT20N	420	GRD	420	GRD	252	GRD	252	12INT08N	04-170
04-170	12INT20P	520	12INT20P	520	NINT20P	252	12INT08P	252	12INT08P	04-170
04-170	12S20N	421	12S20N	421	12S20N	253	12S08N	253	12S08N	04-170
04-170	12S20P	521	12S20P	521	12S20P	253	12S08P	253	12S08P	04-170
04-170	12C20N	422	12C20N	422	12C20N	254	12C08N	254	12C08N	04-170
04-170	12C20P	522	12C20P	522	12C20P	254	12C08P	254	12C08P	04-170
04-170	120020N	423	120020N	423	0020N	255	12008N	255	12008N	04-170
04-170	120020P	523	120020P	523	0020P	255	12008P	255	12008P	04-170
04-170	12D20N	424	12D20N	424	0D20N	256	12D08N	256	12D08N	04-170
04-170	12D20P	524	12D20P	524	0D20P	256	12D08P	256	12D08P	04-170
04-170	12INT21N	414	GRD	414	GRD	246	GRD	246	12INT09N	04-170
04-170	12INT21P	514	12INT21P	514	NINT21P	246	12INT09P	246	12INT09P	04-170
04-170	12S21N	415	12S21N	415	12S21N	247	12S09N	247	12S09N	04-170
04-170	12S21P	515	12S21P	515	12S21P	247	12S09P	247	12S09P	04-170
04-170	12C21N	416	12C21N	416	12C21N	248	12C09N	248	12C09N	04-170
04-170	12C21P	516	12C21P	516	12C21P	248	12C09P	248	12C09P	04-170
04-170	120021N	417	120021N	417	0021N	249	12009N	249	12009N	04-170
04-170	120021P	517	120021P	517	0021P	249	12009P	249	12009P	04-170
04-170	12D21N	418	12D21N	418	0D21P	250	12D09N	250	12D09N	04-170
04-170	12D21P	518	12D21P	518	0D21P	250	12D09P	250	12D09P	04-170
04-170	12INT22N	407	GRD	407	GRD	239	GRD	239	12INT10N	04-170
04-170	12INT22P	507	12INT22P	507	NINT22P	239	12INT10P	239	12INT10P	04-170
04-170	12S22N	408	12S22N	408	12S22N	240	12S10N	240	12S10N	04-170
04-170	12S22P	508	12S22P	508	12S22P	240	12S10P	240	12S10P	04-170
04-170	12C22N	409	12C22N	409	12C22N	241	12C10N	241	12C10N	04-170
04-170	12C22P	509	12C22P	509	12C22P	241	12C10P	241	12C10P	04-170
04-170	120022N	410	120022N	410	0022N	242	12010N	242	12010N	04-170
04-170	120022P	510	120022P	510	0022P	242	12010P	242	12010P	04-170
04-170	12D22N	411	12D22N	411	0D22P	243	12D10N	243	12D10N	04-170
04-170	12D22P	511	12D22P	511	0D22P	243	12D10P	243	12D10P	04-170

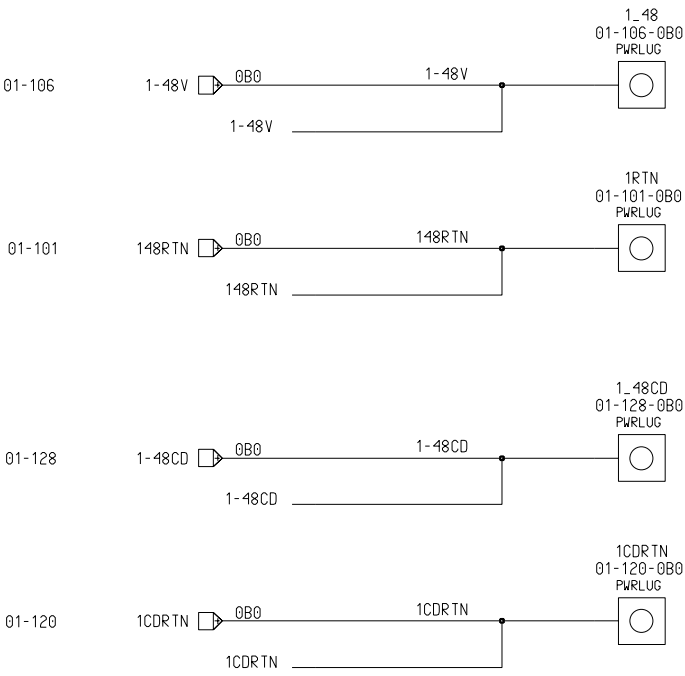
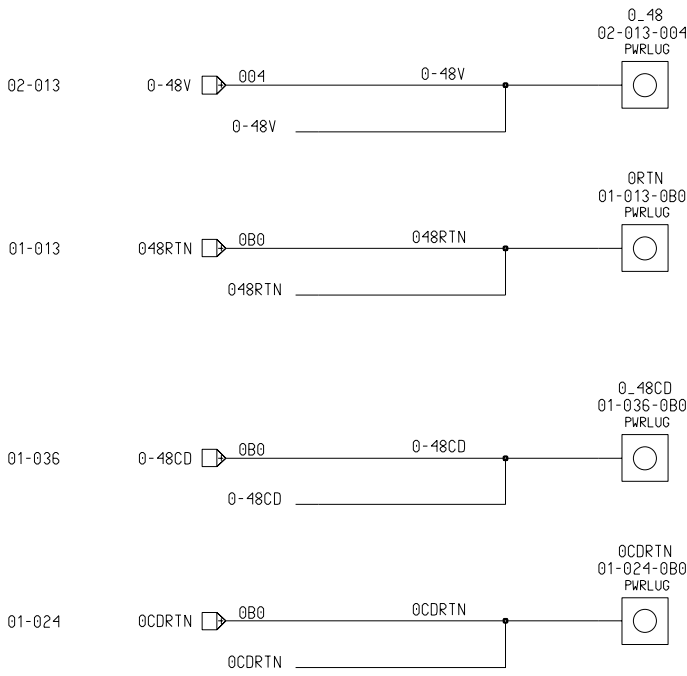
UN71C
1C12.2
04-170
ELEMENT B

NOTE:
CP SYMBOL TO LARGE
FOR SINGLE SHEET
BROKEN INTO ELEMENTS A, B

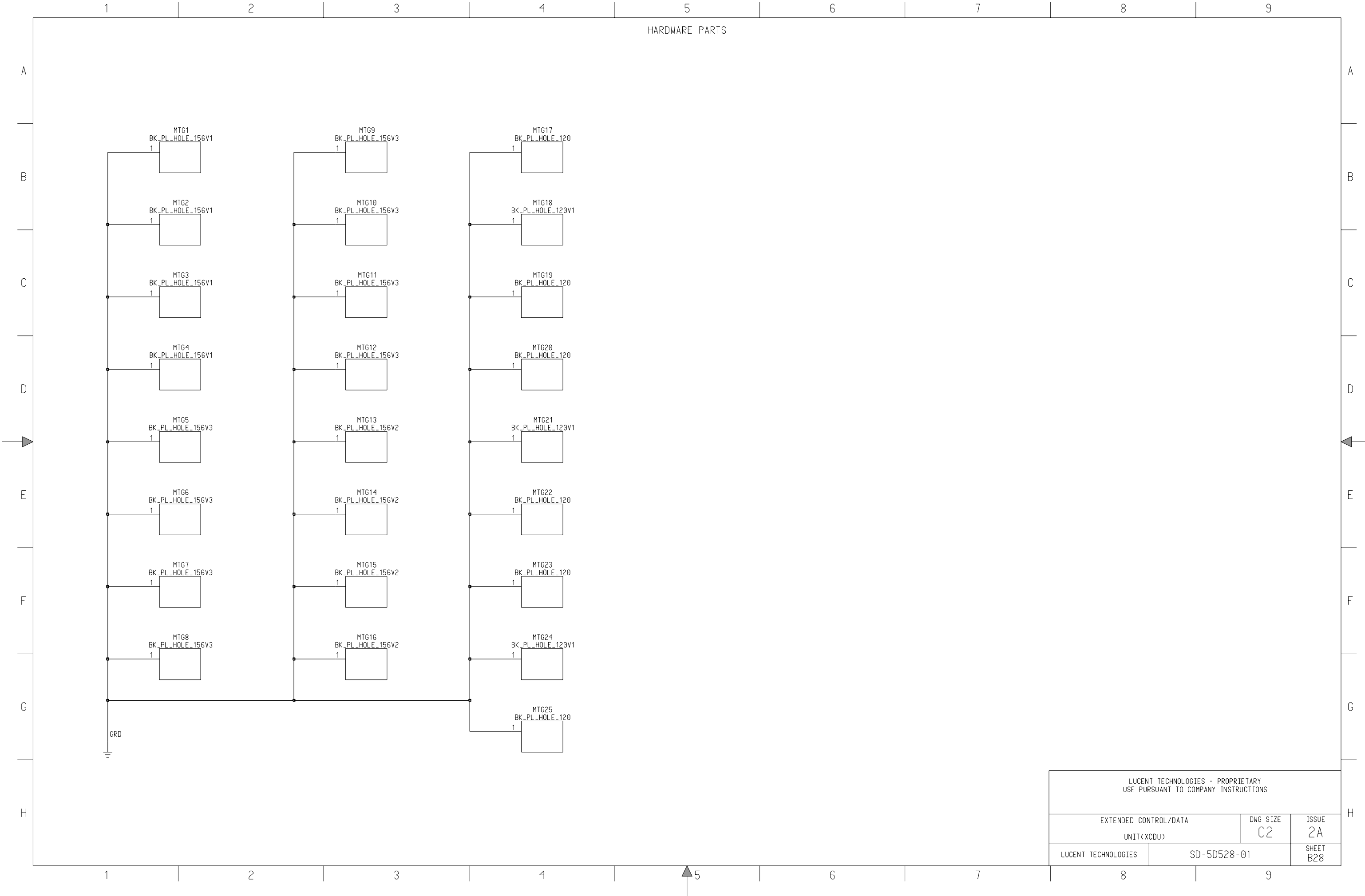
ELEMENT B

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	
		SHEET B26

PART OF FS 1
UNIT POWER LUGS



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT(XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET B27



APP FIG. 1

ASSEMBLY, WIRING, EQUIPMENT AND CABLING PER BACKPLANE ED5D782-30.

APP FIG. 2

CONNECTOR			
OPT	DESIG	EQPT LOC	CODE
ZB		04-022-001	963E-2
		04-022-101	
		04-106-001	
		04-106-101	

APP FIG. 3

CIRCUIT PACK			
OPT	DESIG	EQPT LOC	CODE
	PS0	04-016	414AA
	0XCDCOM	04-022	TN1996
	PS1	04-100	414AA
	1XCDCOM	04-106	TN1996

APP FIG. 4

CIRCUIT PACK			
OPT	DESIG	EQPT LOC	CODE
Y	0XDX0	04-030	UN553
	0XDX1	04-038	UN553
	0XDX2	04-046	UN553
	0XDX3	04-054	UN553
	0XDX4	04-062	UN553
	1XDX0	04-114	UN553
	1XDX1	04-122	UN553
	1XDX2	04-130	UN553
	1XDX3	04-138	UN553
	1XDX4	04-146	UN553

APP FIG. 5

CIRCUIT PACK			
OPT	DESIG	EQPT LOC	CODE
X	0CI2-0	04-070	UN71C
	0CI2-1	04-078	UN71C
	0CI2-2	04-086	UN71C
	1CI2-0	04-154	UN71C
	1CI2-1	04-162	UN71C
	1CI2-2	04-170	UN71C

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA
UNIT (XCDU)

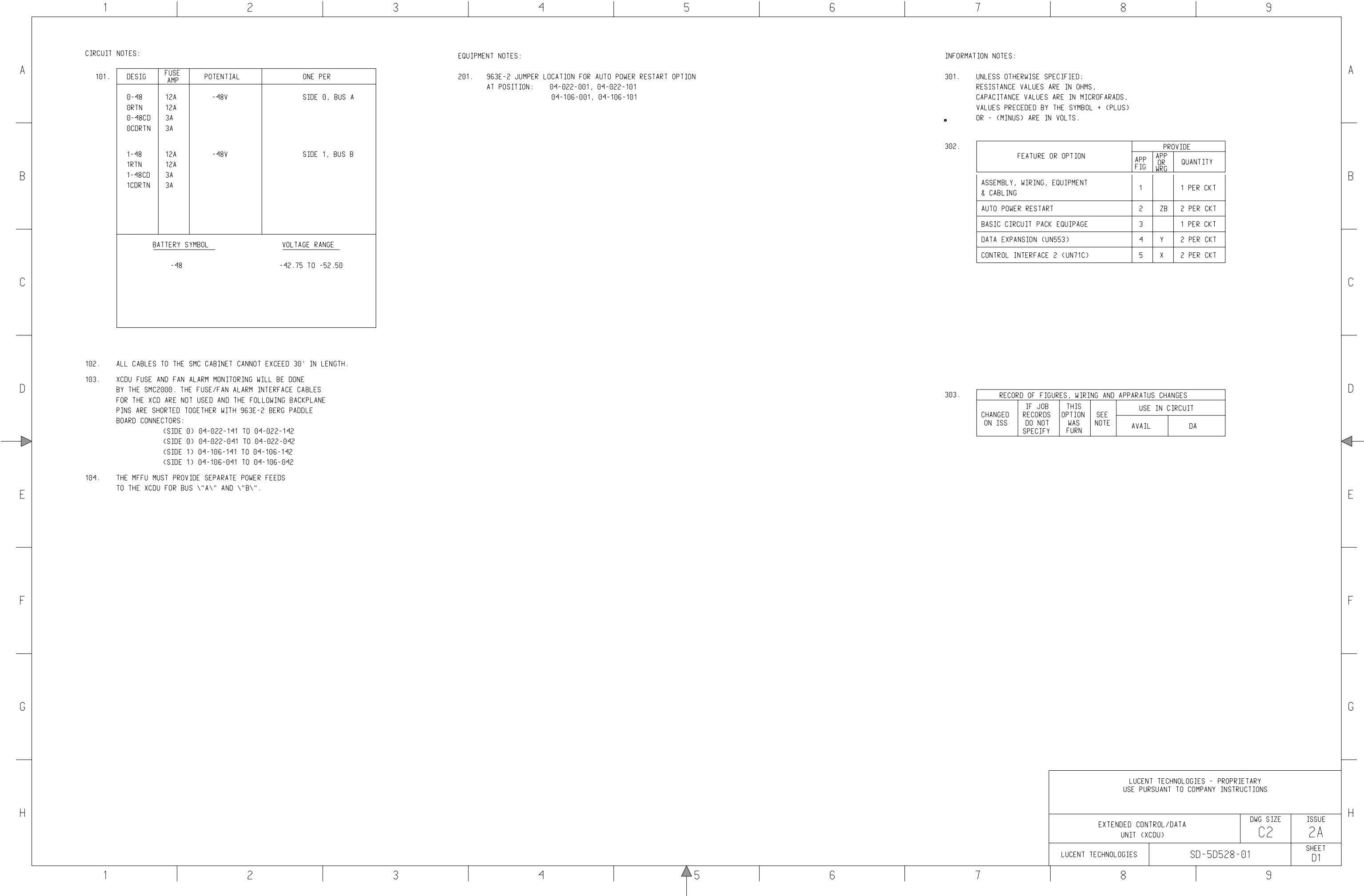
DWG SIZE
C2

ISSUE
2A

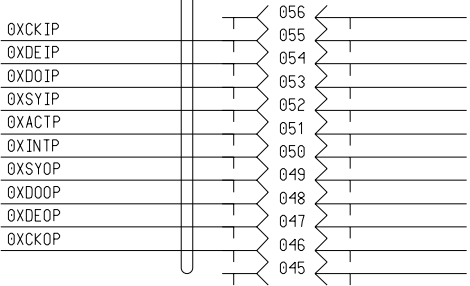
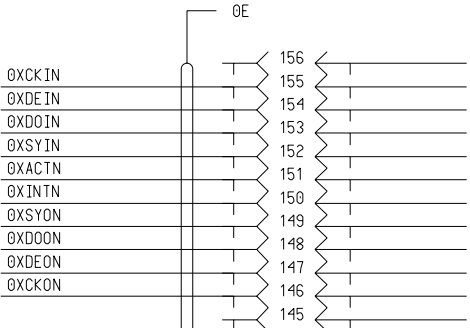
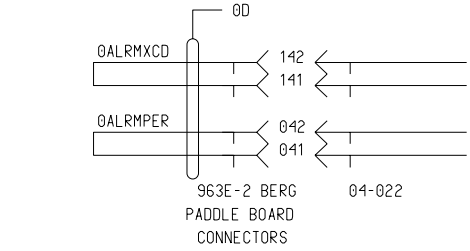
LUCENT TECHNOLOGIES

SD-5D528-01

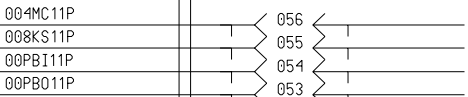
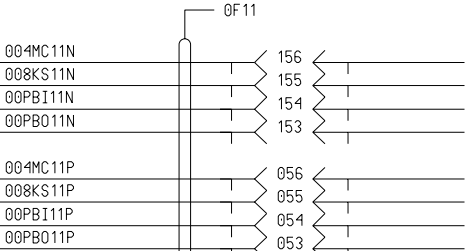
SHEET
C1



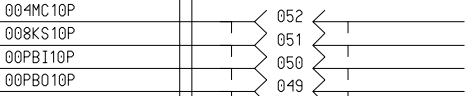
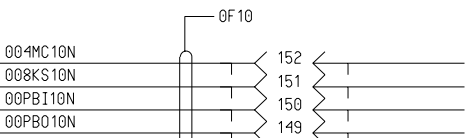
PART OF CAD 1



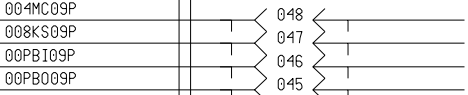
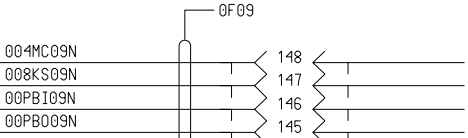
CONNECTOR 04-022



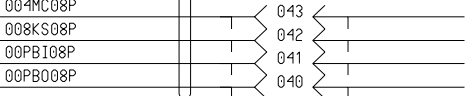
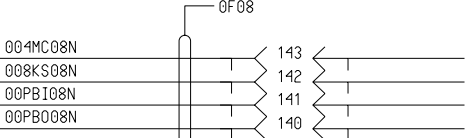
CONNECTOR 04-030



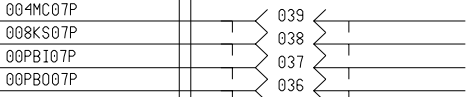
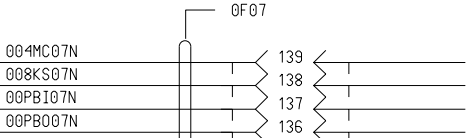
CONNECTOR 04-030



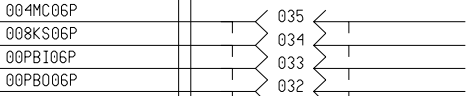
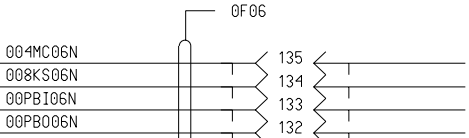
CONNECTOR 04-030



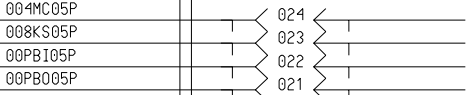
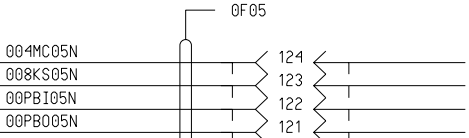
CONNECTOR 04-030



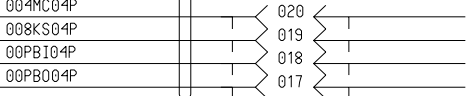
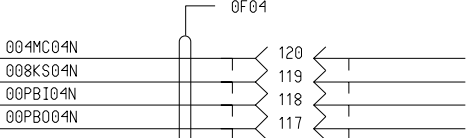
CONNECTOR 04-030



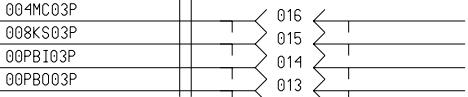
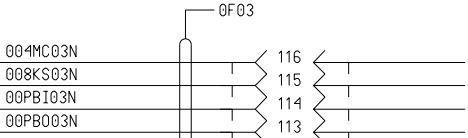
CONNECTOR 04-030



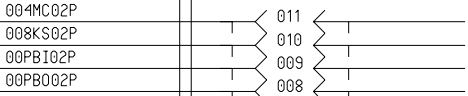
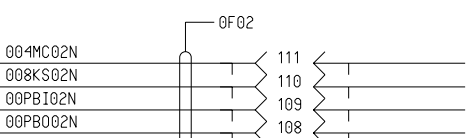
CONNECTOR 04-030



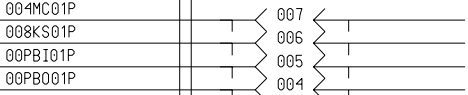
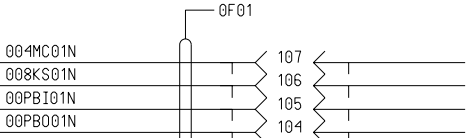
CONNECTOR 04-030



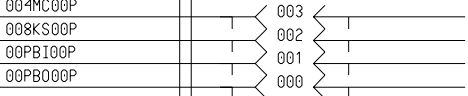
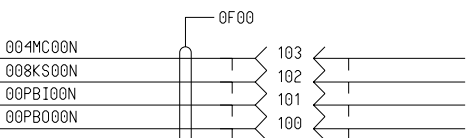
CONNECTOR 04-030



CONNECTOR 04-030



CONNECTOR 04-030



CONNECTOR 04-030

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

DWG SIZE

ISSUE

UNIT (XCDU)

C2

2A

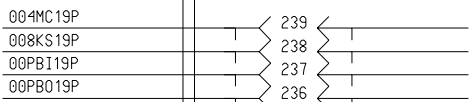
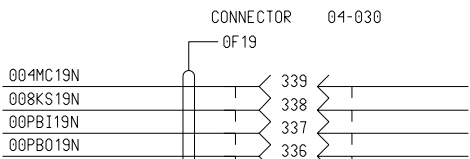
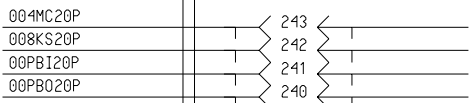
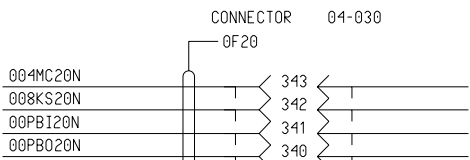
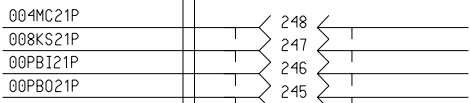
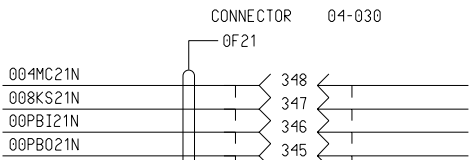
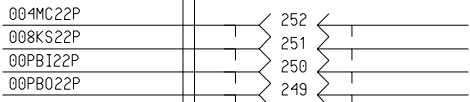
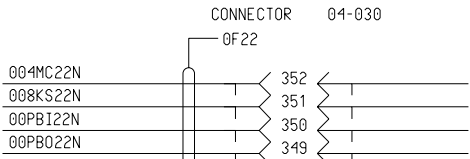
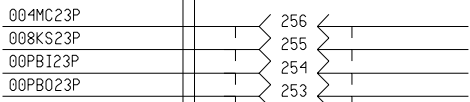
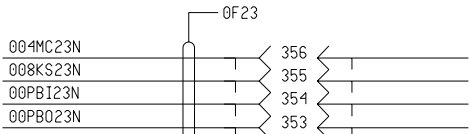
LUCENT TECHNOLOGIES

SD-50528-01

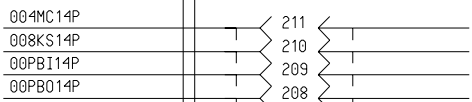
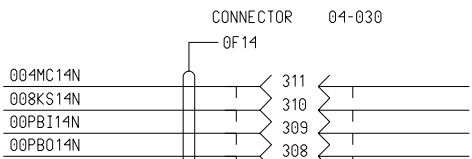
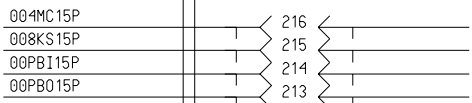
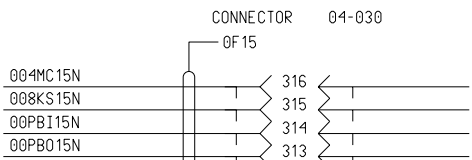
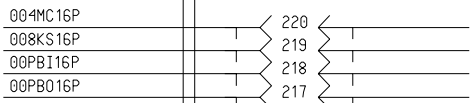
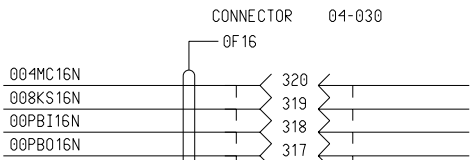
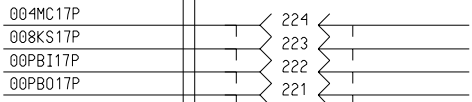
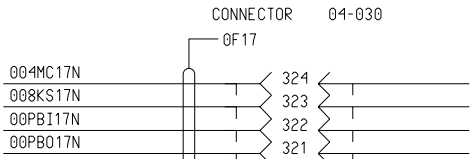
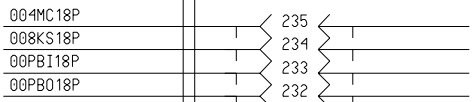
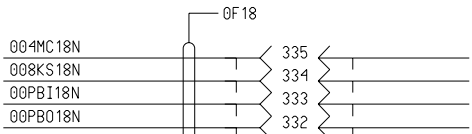
SHEET

G2

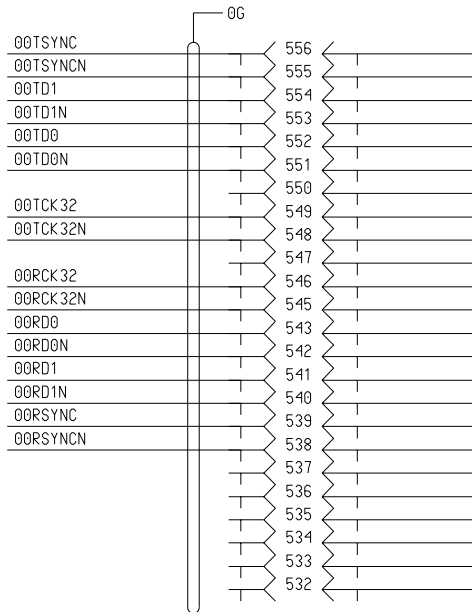
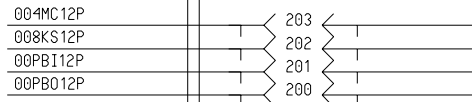
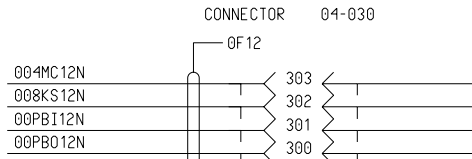
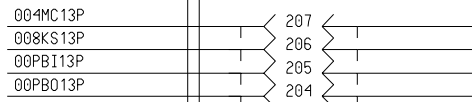
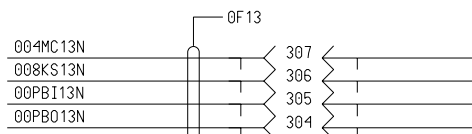
PART OF CAD 1



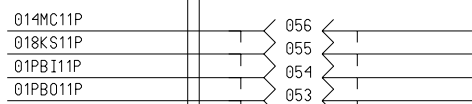
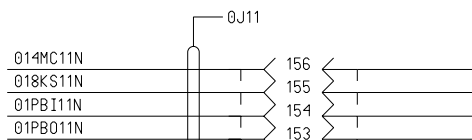
CONNECTOR 04-030



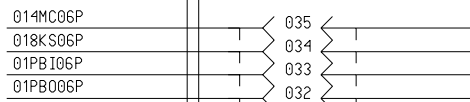
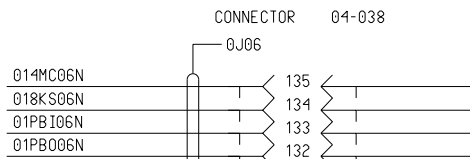
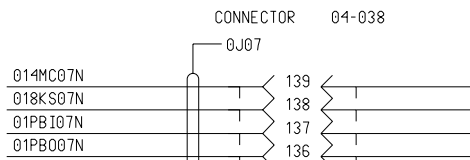
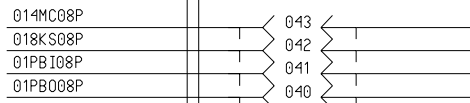
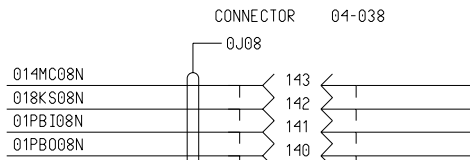
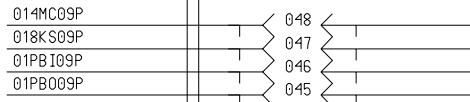
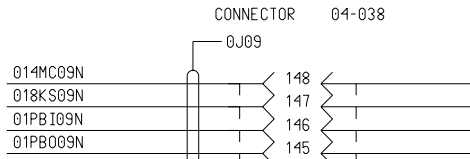
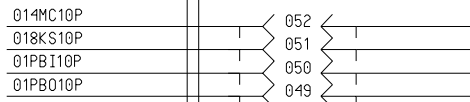
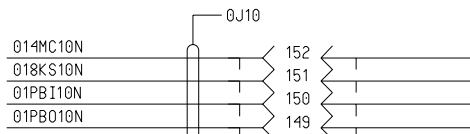
CONNECTOR 04-030



CONNECTOR 04-030



CONNECTOR 04-038



CONNECTOR 04-038

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

DWG SIZE

ISSUE

UNIT (XCDU)

C2

2A

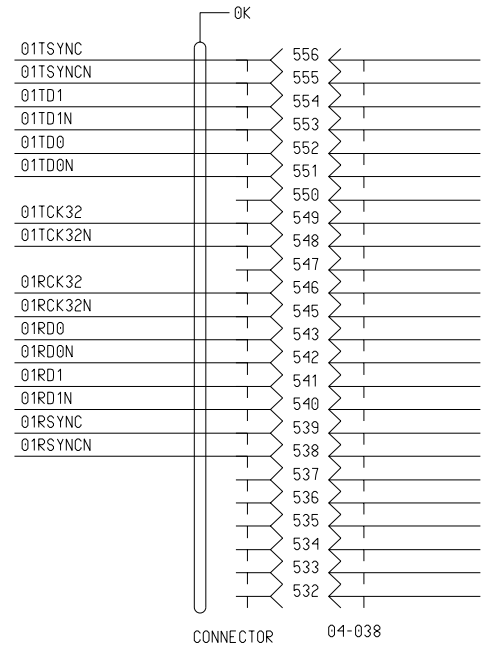
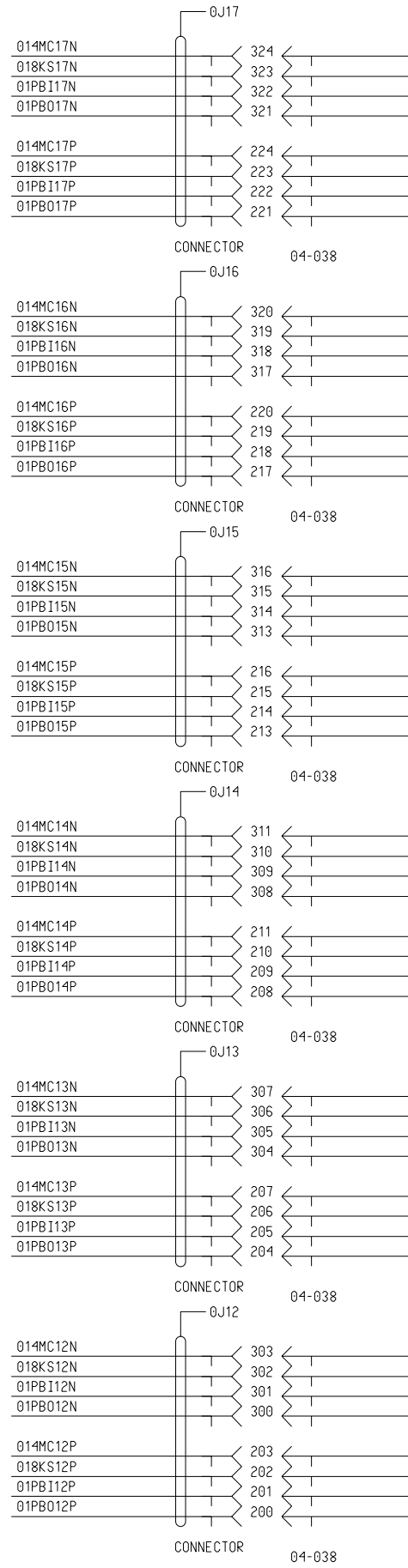
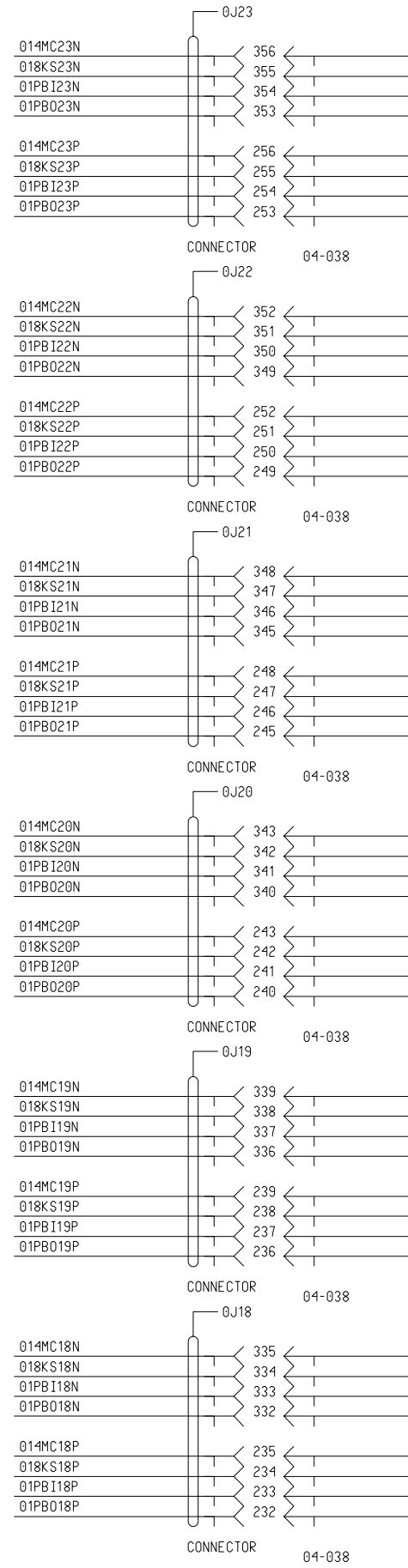
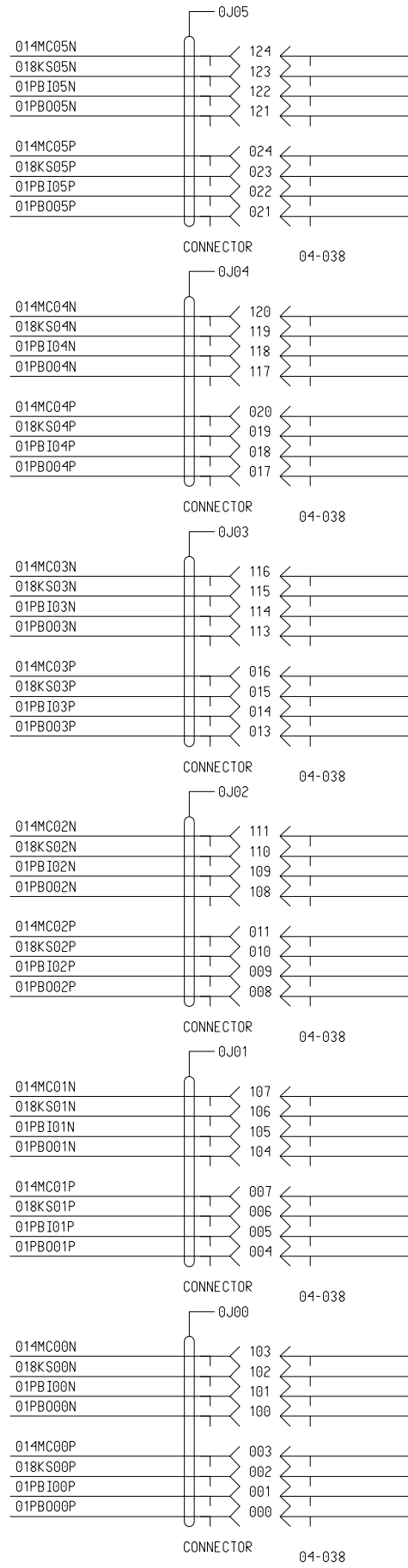
LUCENT TECHNOLOGIES

SD-50528-01

SHEET

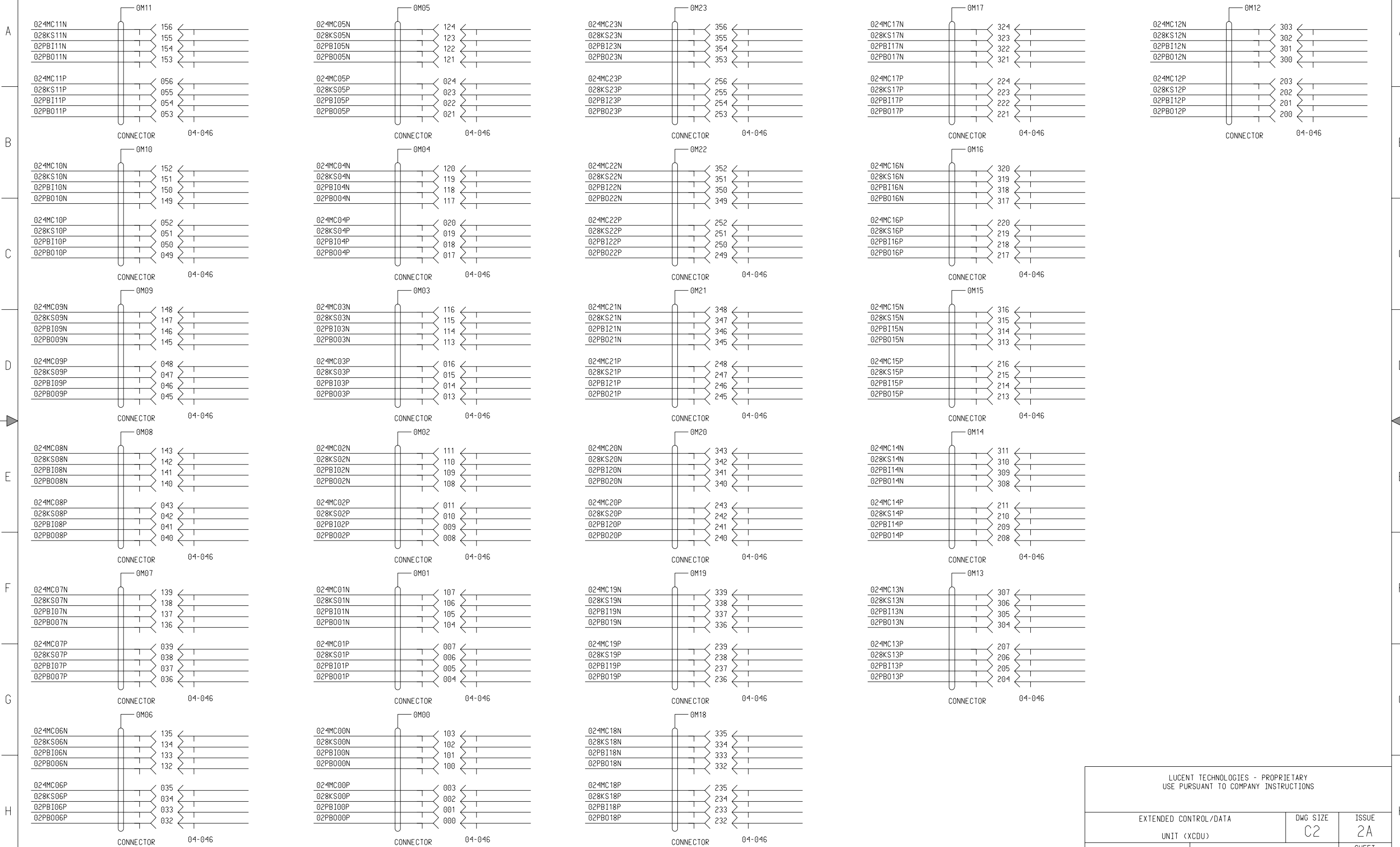
G3

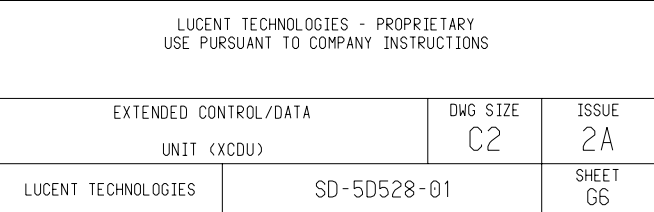
PART OF CAD 1



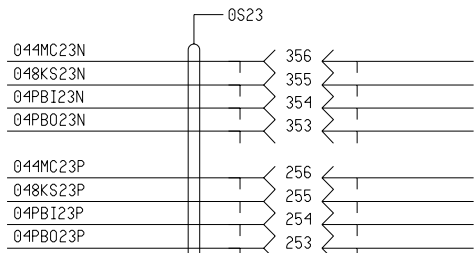
LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET G4

PART OF CAD 1

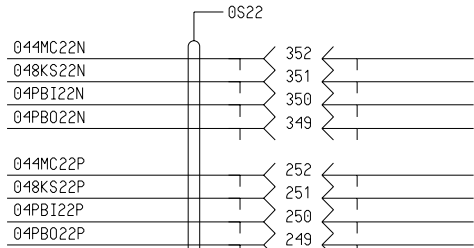




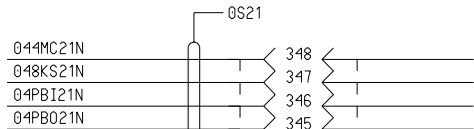
PART OF CAD 1



CONNECTOR 04-062



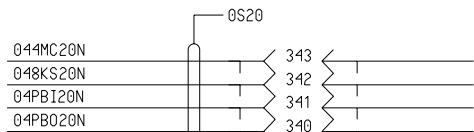
CONNECTOR 04-062



CONNECTOR 04-062



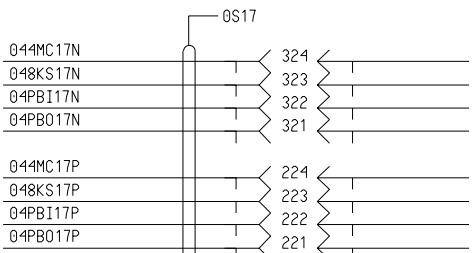
CONNECTOR 04-062



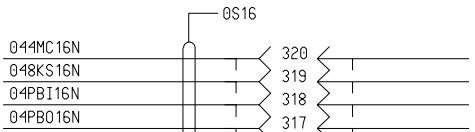
CONNECTOR 04-062



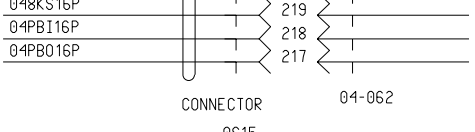
CONNECTOR 04-062



CONNECTOR 04-062



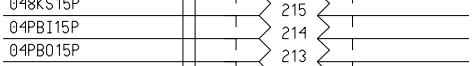
CONNECTOR 04-062



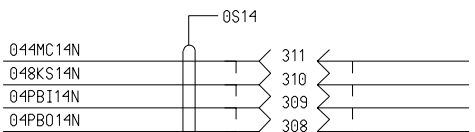
CONNECTOR 04-062



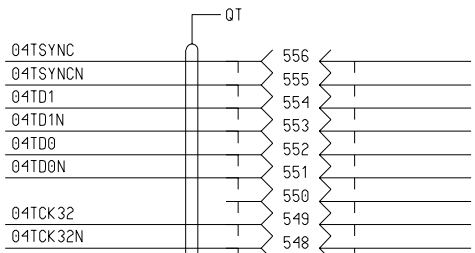
CONNECTOR 04-062



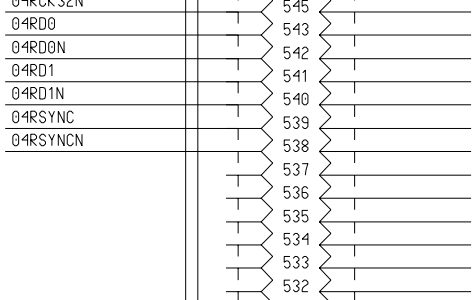
CONNECTOR 04-062



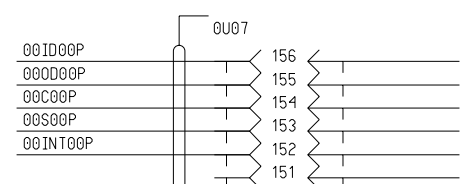
CONNECTOR 04-062



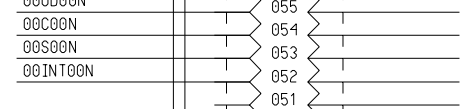
CONNECTOR 04-062



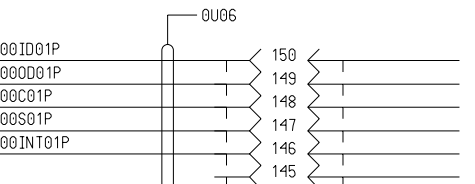
CONNECTOR 04-062



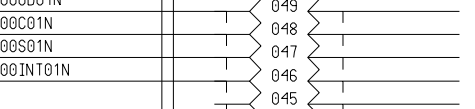
CONNECTOR 04-070



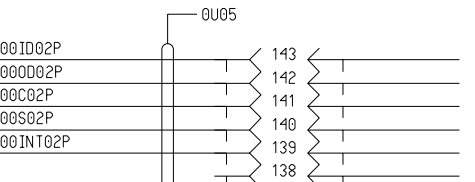
CONNECTOR 04-070



CONNECTOR 04-070



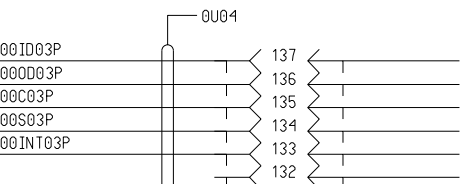
CONNECTOR 04-070



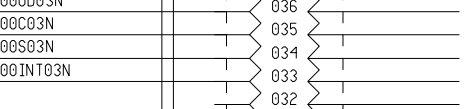
CONNECTOR 04-070



CONNECTOR 04-070



CONNECTOR 04-070



CONNECTOR 04-070

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

DWG SIZE

ISSUE

UNIT (XCDU)

C2

2A

LUCENT TECHNOLOGIES

SD-50528-01

SHEET

G8

PART OF CAD 1

1 2 3 4 5 6 7 8 9

A

B

C

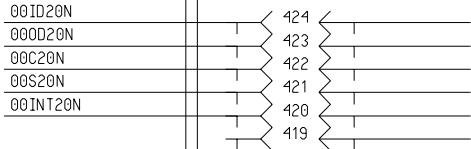
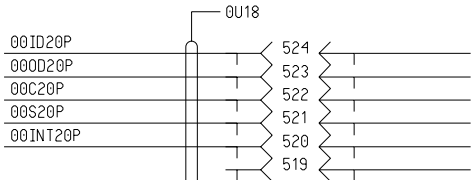
D

E

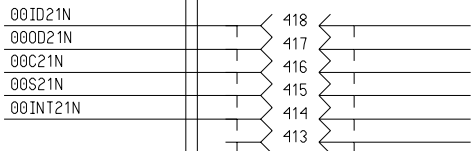
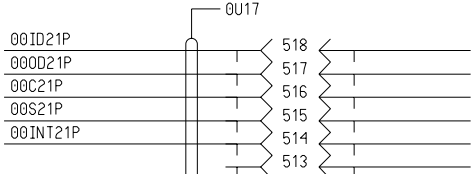
F

G

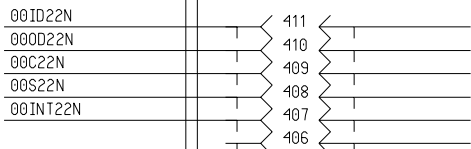
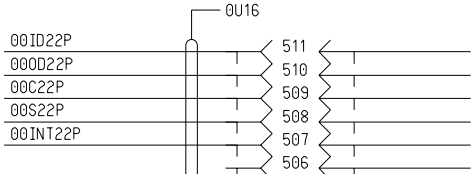
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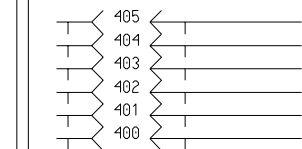
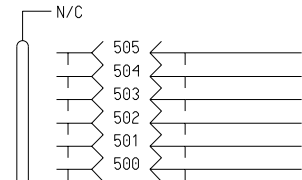
CONNECTOR 04-070



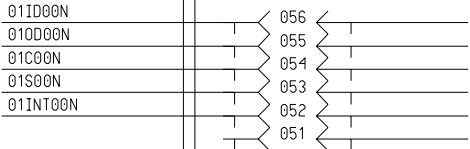
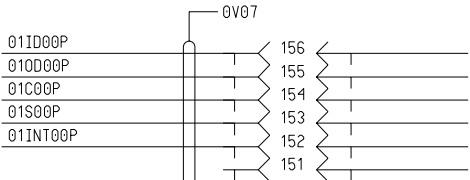
CONNECTOR 04-070



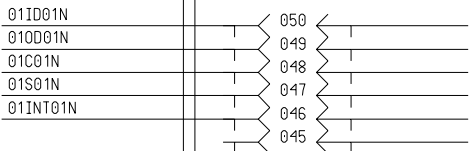
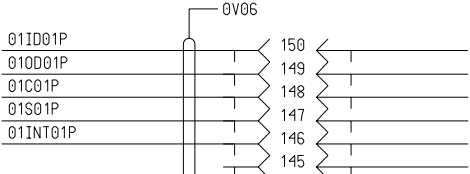
CONNECTOR 04-070



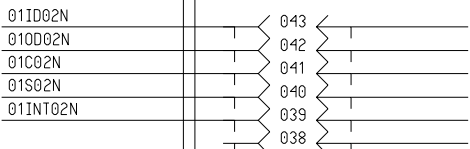
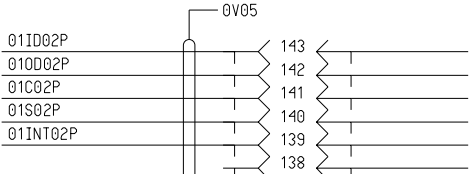
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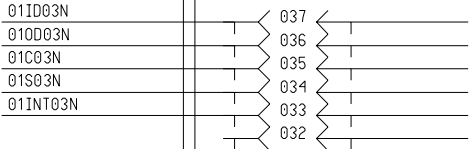
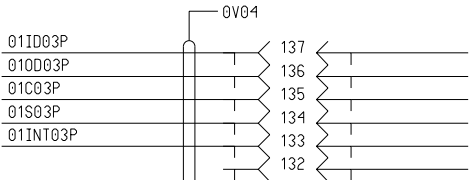
CONNECTOR 04-078



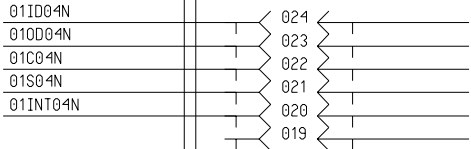
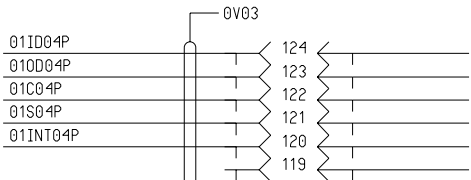
CONNECTOR 04-078



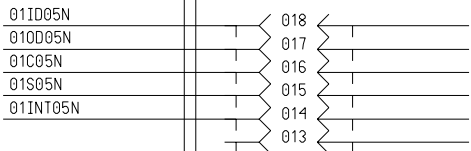
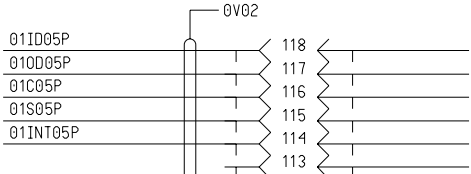
CONNECTOR 04-078



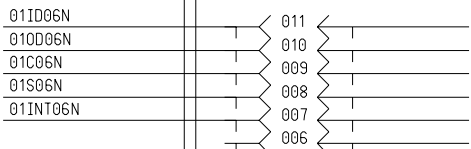
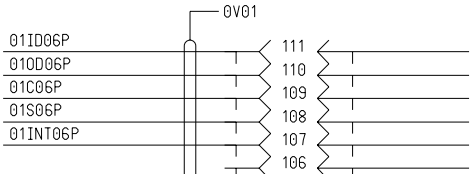
CONNECTOR 04-078



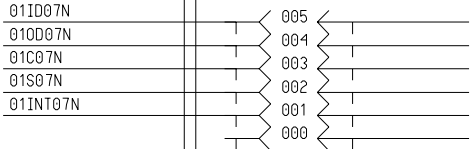
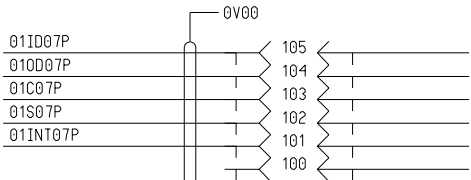
CONNECTOR 04-078



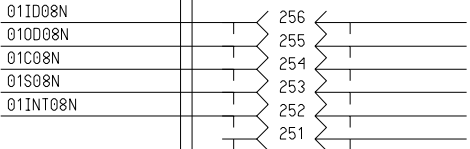
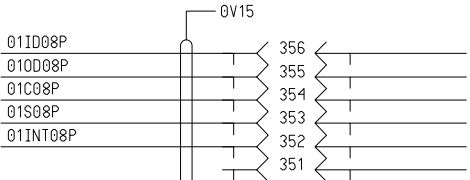
CONNECTOR 04-078



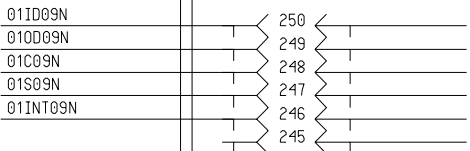
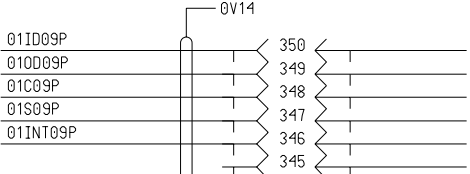
CONNECTOR 04-078



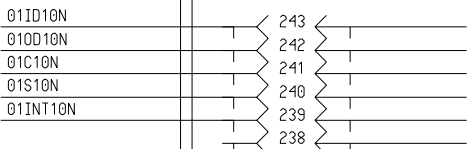
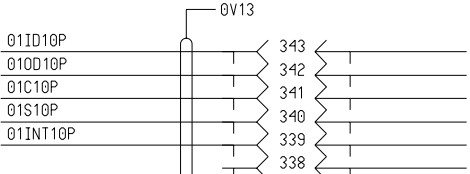
CONNECTOR 04-078



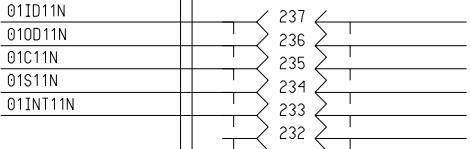
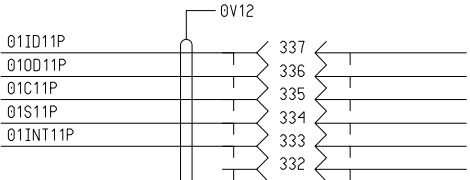
CONNECTOR 04-078



CONNECTOR 04-078



CONNECTOR 04-078



CONNECTOR 04-078

A

B

C

D

E

F

G

H

LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA

DWG SIZE

ISSUE

UNIT (XCDU)

C2

2A

LUCENT TECHNOLOGIES

SD-50528-01

SHEET

G10

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9

PART OF CAD 1

01ID12P 01OD12P 01C12P 01S12P 01INT12P 324 323 322 321 320 319

01ID12N 01OD12N 01C12N 01S12N 01INT12N 224 223 222 221 220 219

CONNECTOR 04-078

01ID13P 01OD13P 01C13P 01S13P 01INT13P 318 317 316 315 314 313

01ID13N 01OD13N 01C13N 01S13N 01INT13N 218 217 216 215 214 213

CONNECTOR 04-078

01ID14P 01OD14P 01C14P 01S14P 01INT14P 311 310 309 308 307 306

01ID14N 01OD14N 01C14N 01S14N 01INT14N 211 210 209 208 207 206

CONNECTOR 04-078

01ID15P 01OD15P 01C15P 01S15P 01INT15P 305 304 303 302 301 300

01ID15N 01OD15N 01C15N 01S15N 01INT15N 205 204 203 202 201 200

CONNECTOR 04-078

01ID16P 01OD16P 01C16P 01S16P 01INT16P 556 555 554 553 552 551

01ID16N 01OD16N 01C16N 01S16N 01INT16N 456 455 454 453 452 451

CONNECTOR 04-078

01ID17P 01OD17P 01C17P 01S17P 01INT17P 550 549 548 547 546 545

01ID17N 01OD17N 01C17N 01S17N 01INT17N 450 449 448 447 446 445

CONNECTOR 04-078

01ID18P 01OD18P 01C18P 01S18P 01INT18P 543 542 541 540 539 538

01ID18N 01OD18N 01C18N 01S18N 01INT18N 443 442 441 440 439 438

CONNECTOR 04-078

01ID19P 01OD19P 01C19P 01S19P 01INT19P 537 536 535 534 533 532

01ID19N 01OD19N 01C19N 01S19N 01INT19N 437 436 435 434 433 432

CONNECTOR 04-078

01ID20P 01OD20P 01C20P 01S20P 01INT20P 524 523 522 521 520 519

01ID20N 01OD20N 01C20N 01S20N 01INT20N 424 423 422 421 420 419

CONNECTOR 04-078

01ID21P 01OD21P 01C21P 01S21P 01INT21P 518 517 516 515 514 513

01ID21N 01OD21N 01C21N 01S21N 01INT21N 418 417 416 415 414 413

CONNECTOR 04-078

01ID22P 01OD22P 01C22P 01S22P 01INT22P 511 510 509 508 507 506

01ID22N 01OD22N 01C22N 01S22N 01INT22N 411 410 409 408 407 406

CONNECTOR 04-078

N/C

02ID00P 02OD00P 02C00P 02S00P 02INT00P 156 155 154 153 152 151

02ID00N 02OD00N 02C00N 02S00N 02INT00N 056 055 054 053 052 051

CONNECTOR 04-086

02ID01P 02OD01P 02C01P 02S01P 02INT01P 150 149 148 147 146 145

02ID01N 02OD01N 02C01N 02S01N 02INT01N 050 049 048 047 046 045

CONNECTOR 04-086

02ID02P 02OD02P 02C02P 02S02P 02INT02P 143 142 141 140 139 138

02ID02N 02OD02N 02C02N 02S02N 02INT02N 043 042 041 040 039 038

CONNECTOR 04-086

02ID03P 02OD03P 02C03P 02S03P 02INT03P 137 136 135 134 133 132

02ID03N 02OD03N 02C03N 02S03N 02INT03N 037 036 035 034 033 032

CONNECTOR 04-086

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET G11

1 2 3 4 5 6 7 8 9

1	2	3	4	5	6	7	8	9
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LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET G12

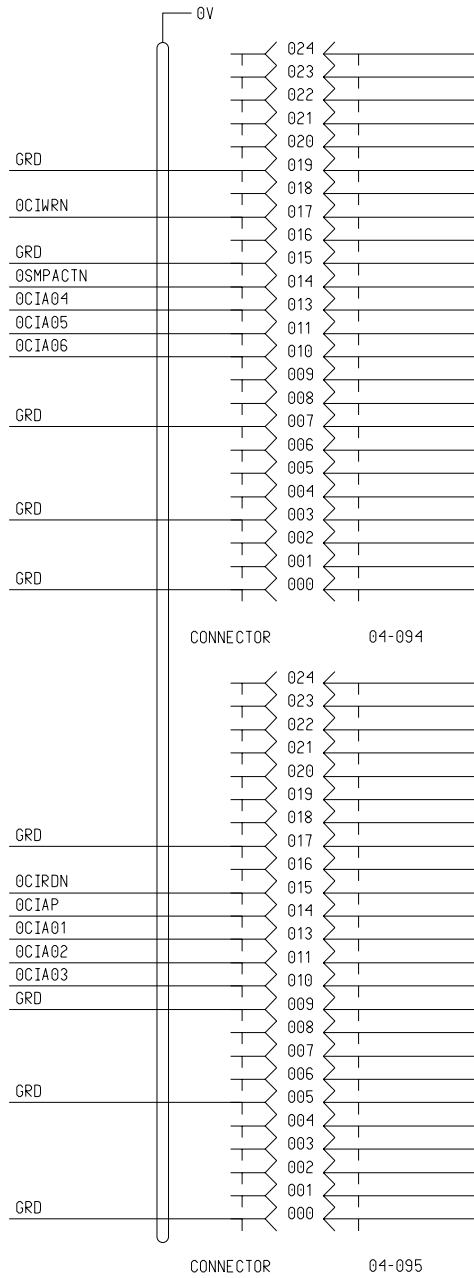
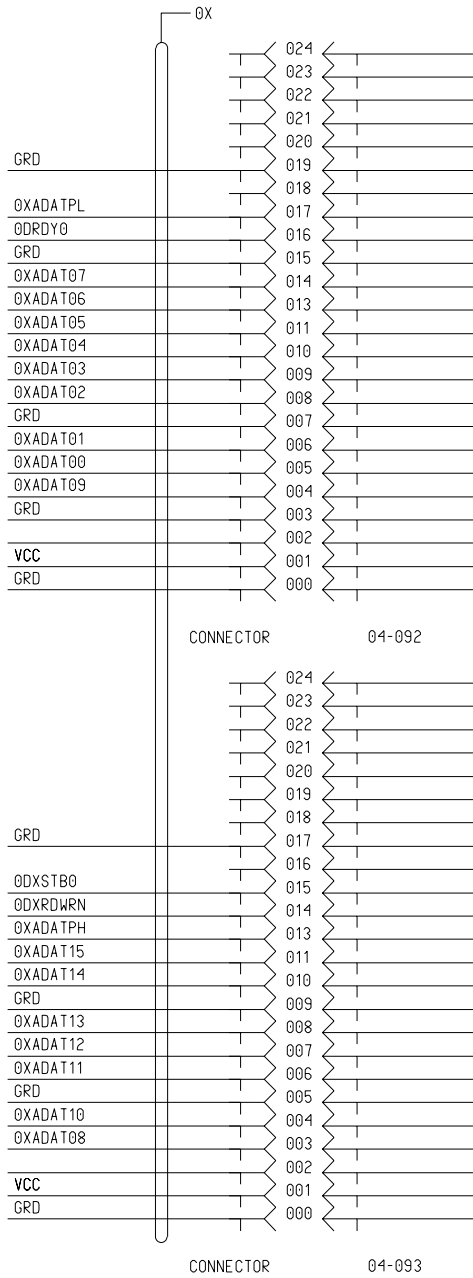
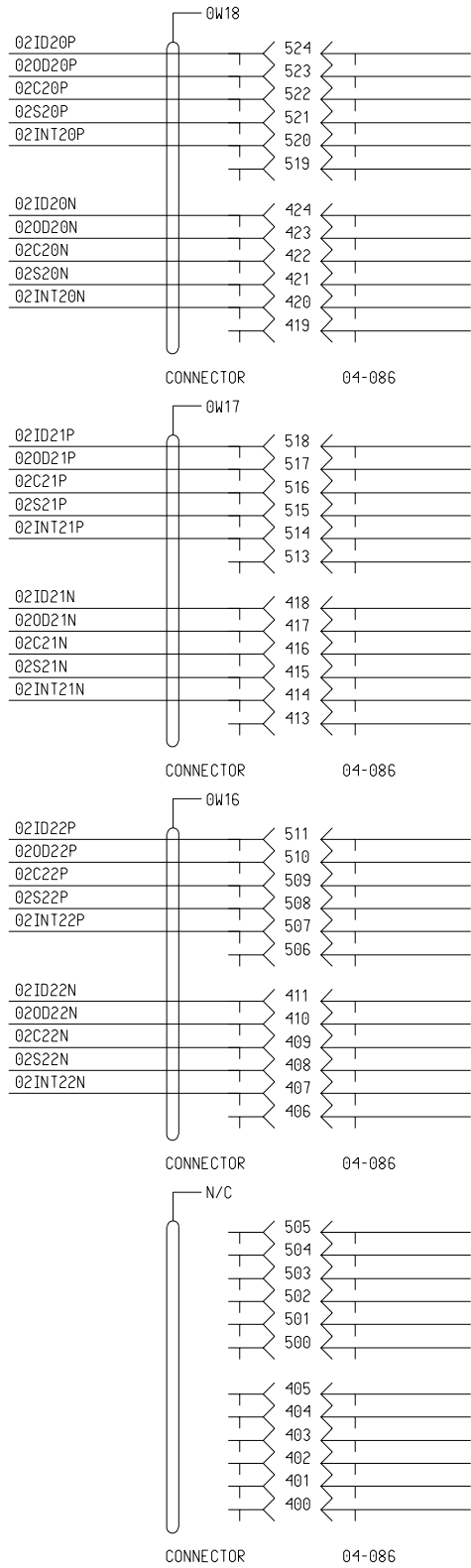
DWG SIZE

C2

SD-5D528-01

SHEET
G12

PART OF CAD 1



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	
		SHEET G13

1	2	3	4	5	6	7	8	9
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LUCENT TECHNOLOGIES - PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

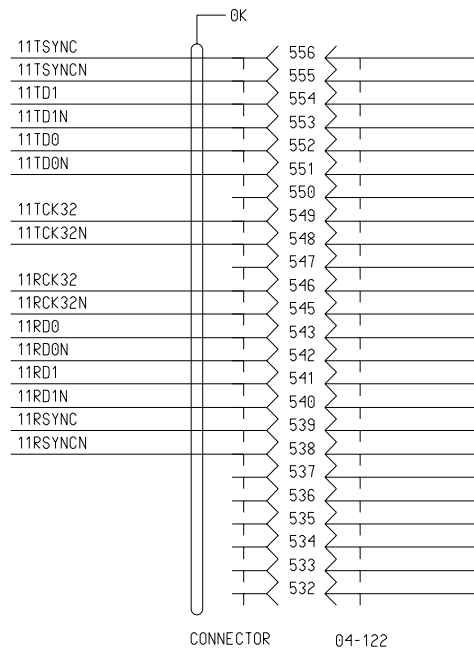
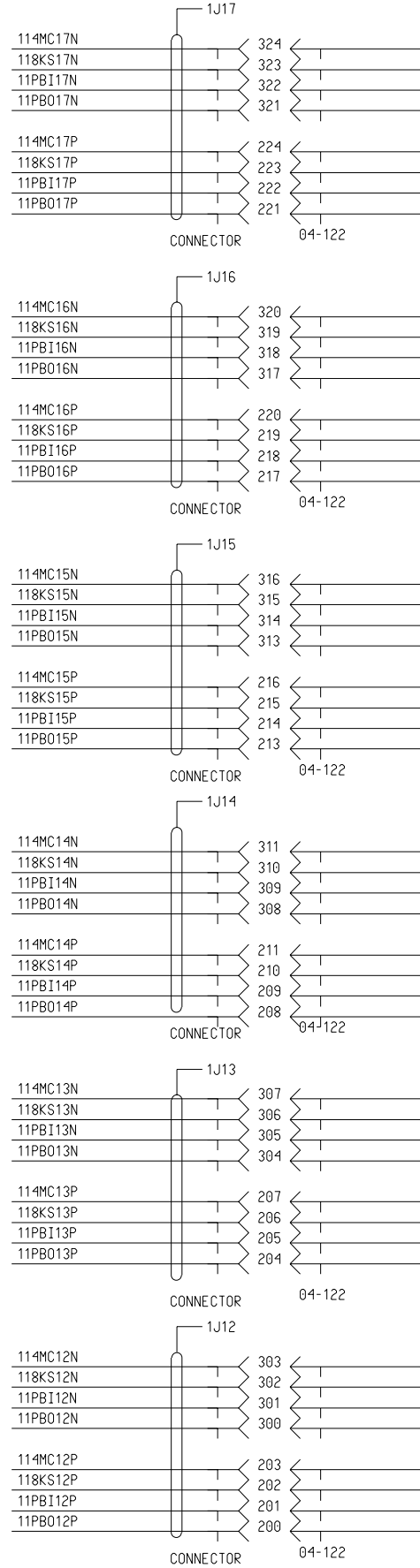
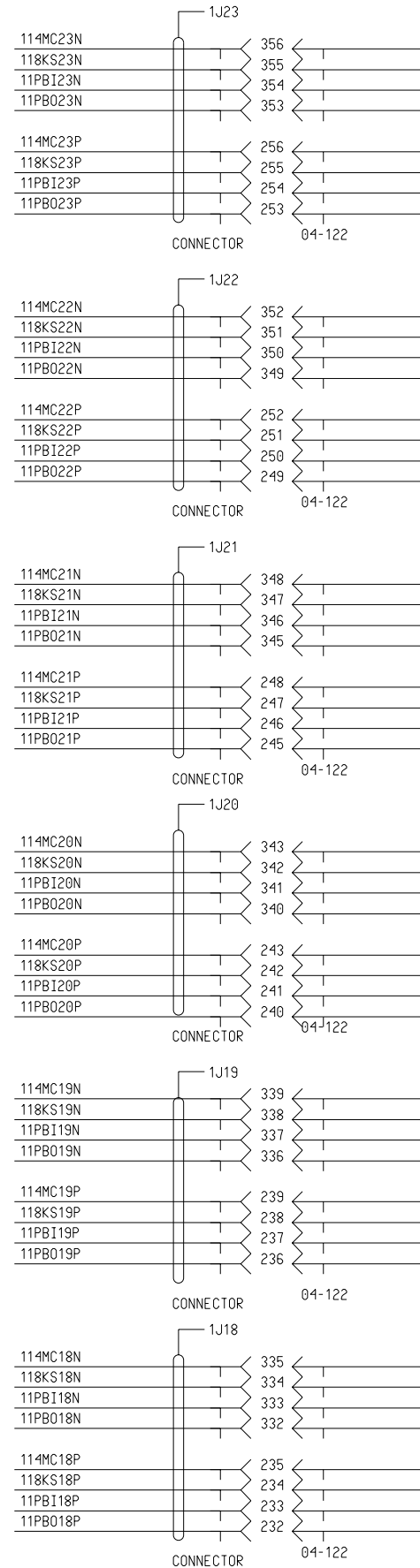
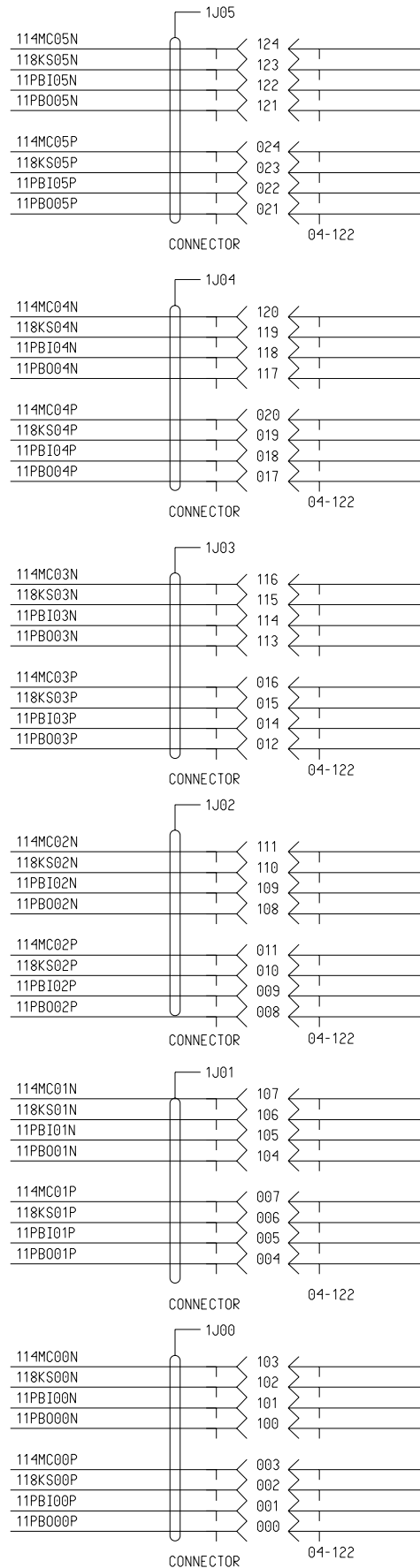
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
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LUCENT TECHNOLOGIES	SD-5D528-01	SHEET G14
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2

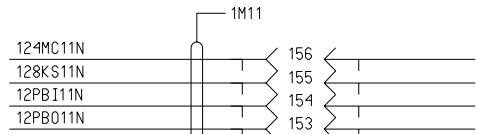
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PART OF CAD 1

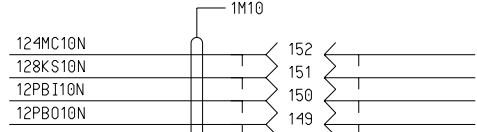


LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET G16

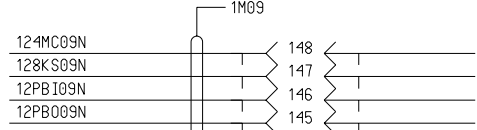
PART OF CAD 1



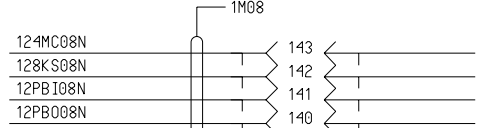
CONNECTOR 04-130



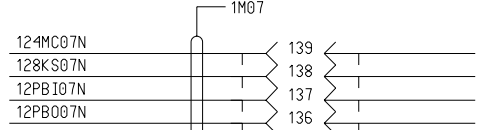
CONNECTOR 04-130



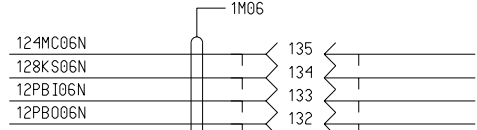
CONNECTOR 04-130



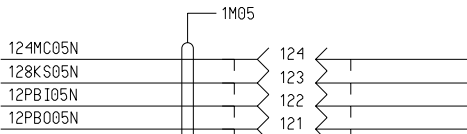
CONNECTOR 04-130



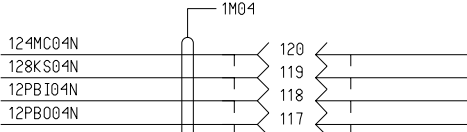
CONNECTOR 04-130



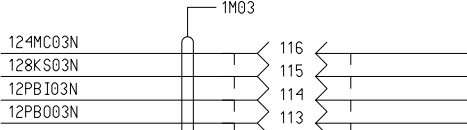
CONNECTOR 04-130



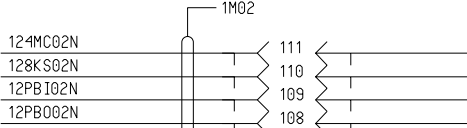
CONNECTOR 04-130



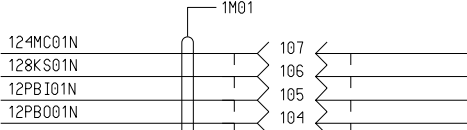
CONNECTOR 04-130



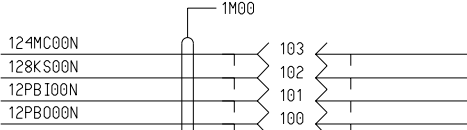
CONNECTOR 04-130



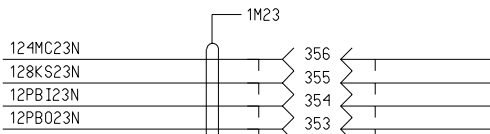
CONNECTOR 04-130



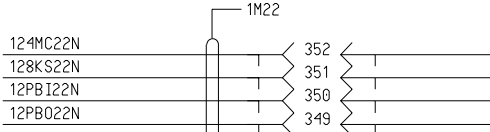
CONNECTOR 04-130



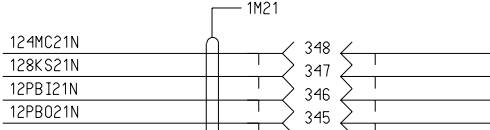
CONNECTOR 04-130



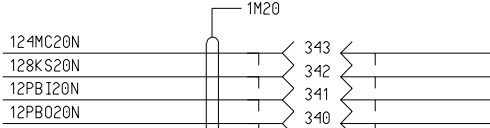
CONNECTOR 04-130



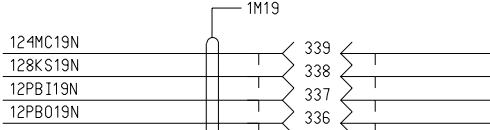
CONNECTOR 04-130



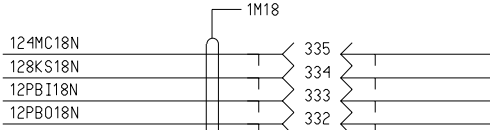
CONNECTOR 04-130



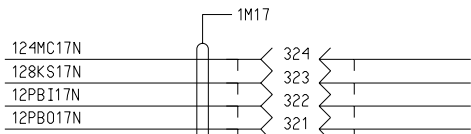
CONNECTOR 04-130



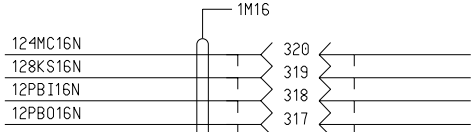
CONNECTOR 04-130



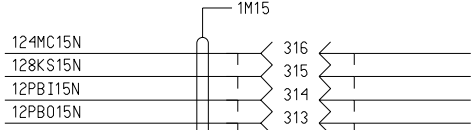
CONNECTOR 04-130



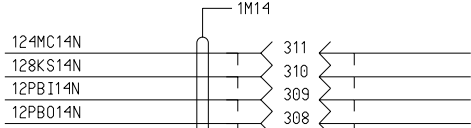
CONNECTOR 04-130



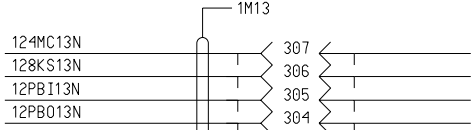
CONNECTOR 04-130



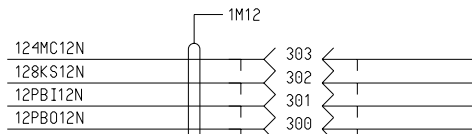
CONNECTOR 04-130



CONNECTOR 04-130



CONNECTOR 04-130



CONNECTOR 04-130

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET G17

Diagram illustrating the wiring connections for a system, organized into columns (1-9) and rows (A-H). The diagram shows various components and their connections to a central connector.

Column 1:

- 1017: 134MC17N, 138KS17N, 13PB17N, 13PB017N (N); 134MC17P, 138KS17P, 13PB17P, 13PB017P (P)
- 1016: 134MC16N, 138KS16N, 13PB16N, 13PB016N (N); 134MC16P, 138KS16P, 13PB16P, 13PB016P (P)
- 1015: 134MC15N, 138KS15N, 13PB15N, 13PB015N (N); 134MC15P, 138KS15P, 13PB15P, 13PB015P (P)
- 1014: 134MC14N, 138KS14N, 13PB14N, 13PB014N (N); 134MC14P, 138KS14P, 13PB14P, 13PB014P (P)
- 1013: 134MC13N, 138KS13N, 13PB13N, 13PB013N (N); 134MC13P, 138KS13P, 13PB13P, 13PB013P (P)
- 1012: 134MC12N, 138KS12N, 13PB12N, 13PB012N (N); 134MC12P, 138KS12P, 13PB12P, 13PB012P (P)

Column 2:

- 1R: 13TSYNC, 13TSYNCR, 13TD1, 13TD1N, 13TD0, 13TD0N, 13TCK32, 13TCK32N, 13RCK32, 13RCK32N, 13RD0, 13RD0N, 13RD1, 13RD1N, 13RSYNCR, 13RSYNCRN

Column 3:

- 1S11: 144MC11N, 148KS11N, 14PB11N, 14PB011N (N); 144MC11P, 148KS11P, 14PB11P, 14PB011P (P)
- 1S10: 144MC10N, 148KS10N, 14PB10N, 14PB010N (N); 144MC10P, 148KS10P, 14PB10P, 14PB010P (P)
- 1S09: 144MC09N, 148KS09N, 14PB109N, 14PB009N (N); 144MC09P, 148KS09P, 14PB109P, 14PB009P (P)
- 1S08: 144MC08N, 148KS08N, 14PB108N, 14PB008N (N); 144MC08P, 148KS08P, 14PB108P, 14PB008P (P)
- 1S07: 144MC07N, 148KS07N, 14PB107N, 14PB007N (N); 144MC07P, 148KS07P, 14PB107P, 14PB007P (P)
- 1S06: 144MC06N, 148KS06N, 14PB106N, 14PB006N (N); 144MC06P, 148KS06P, 14PB106P, 14PB006P (P)

Column 4:

- 1S05: 144MC05N, 148KS05N, 14PB105N, 14PB005N (N); 144MC05P, 148KS05P, 14PB105P, 14PB005P (P)
- 1S04: 144MC04N, 148KS04N, 14PB104N, 14PB004N (N); 144MC04P, 148KS04P, 14PB104P, 14PB004P (P)
- 1S03: 144MC03N, 148KS03N, 14PB103N, 14PB003N (N); 144MC03P, 148KS03P, 14PB103P, 14PB003P (P)
- 1S02: 144MC02N, 148KS02N, 14PB102N, 14PB002N (N); 144MC02P, 148KS02P, 14PB102P, 14PB002P (P)
- 1S01: 144MC01N, 148KS01N, 14PB101N, 14PB001N (N); 144MC01P, 148KS01P, 14PB101P, 14PB001P (P)

Column 5:

- 1S00: 144MC00N, 148KS00N, 14PB100N, 14PB000N (N); 144MC00P, 148KS00P, 14PB100P, 14PB000P (P)

Legend:

- CONNECTOR: 04-138
- CONNECTOR: 04-146

Table:

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT <XCDU>	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET G19

1 2 3 4 5 6 7 8 9

PART OF CAD 1

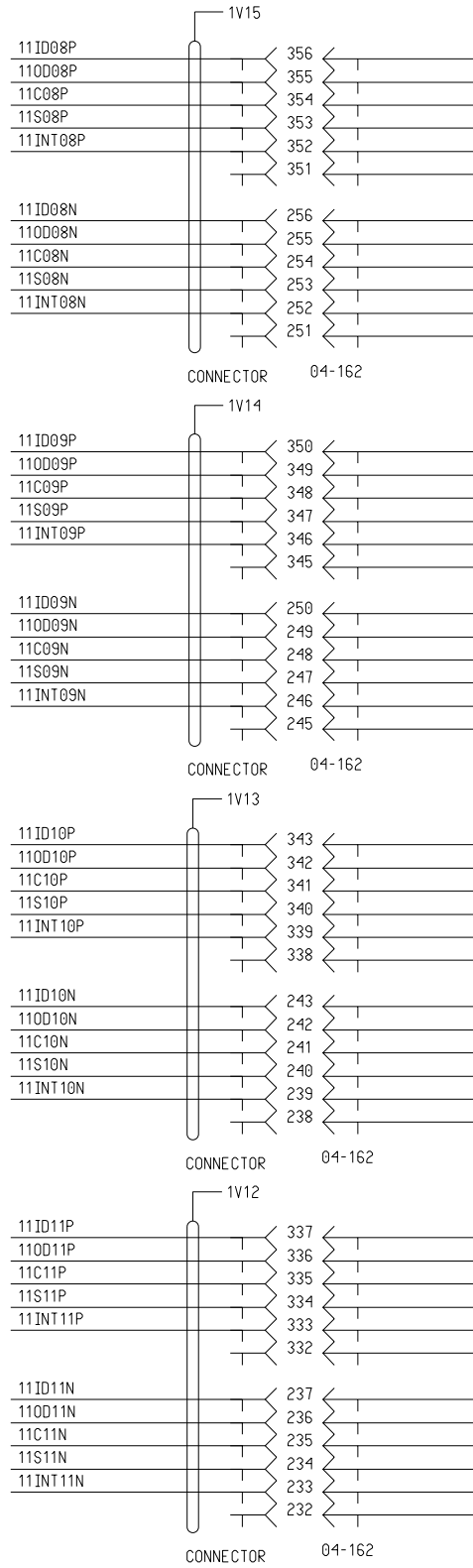
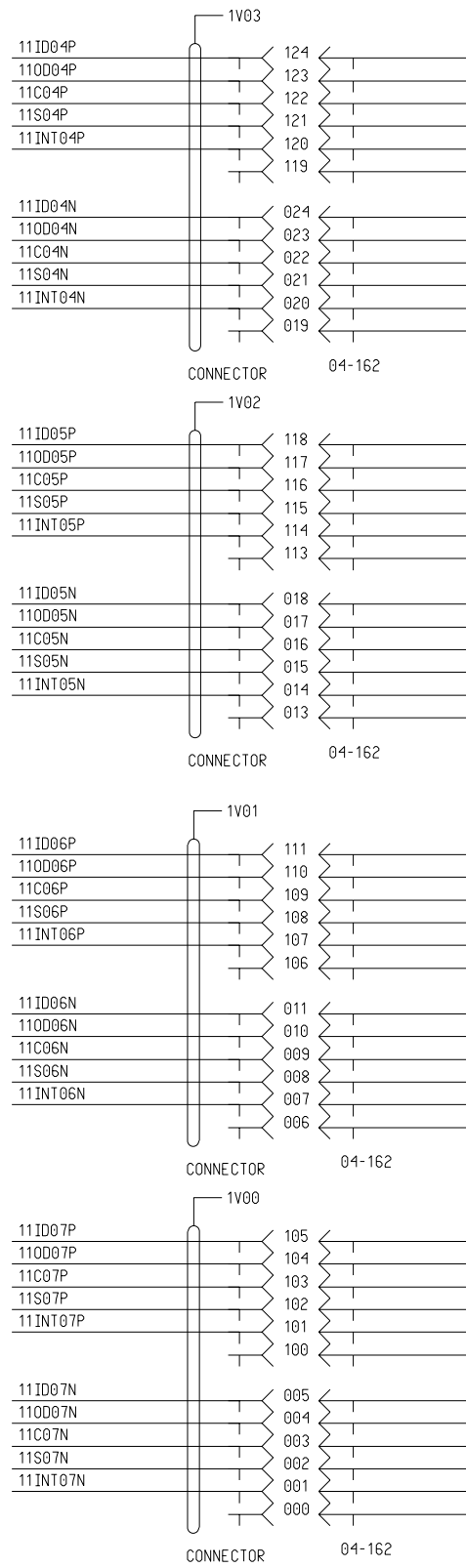
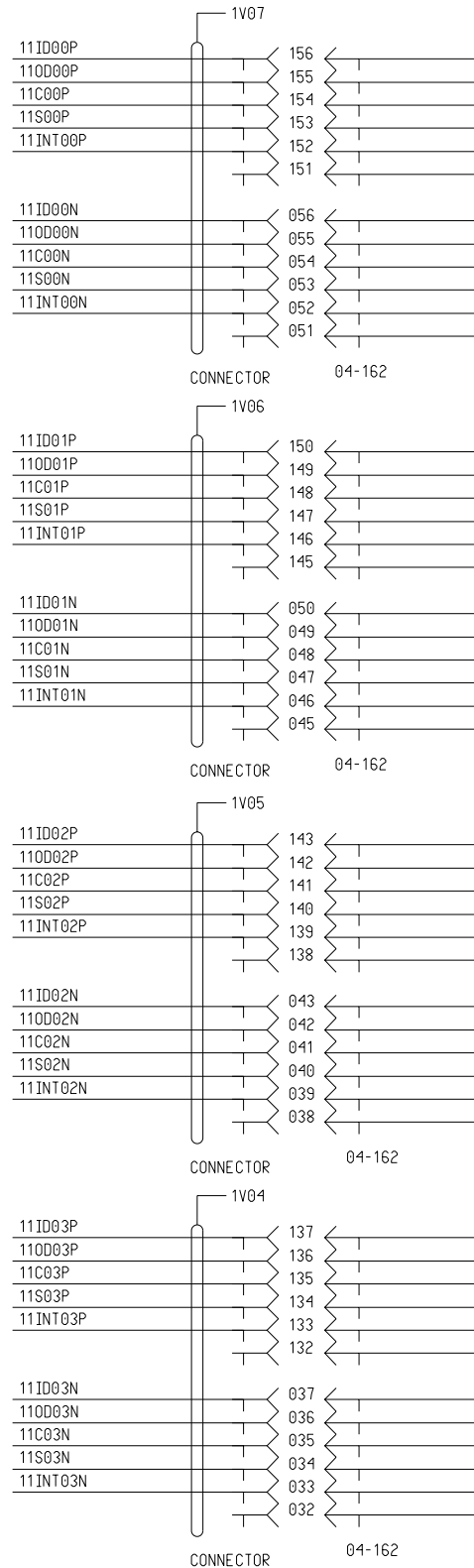
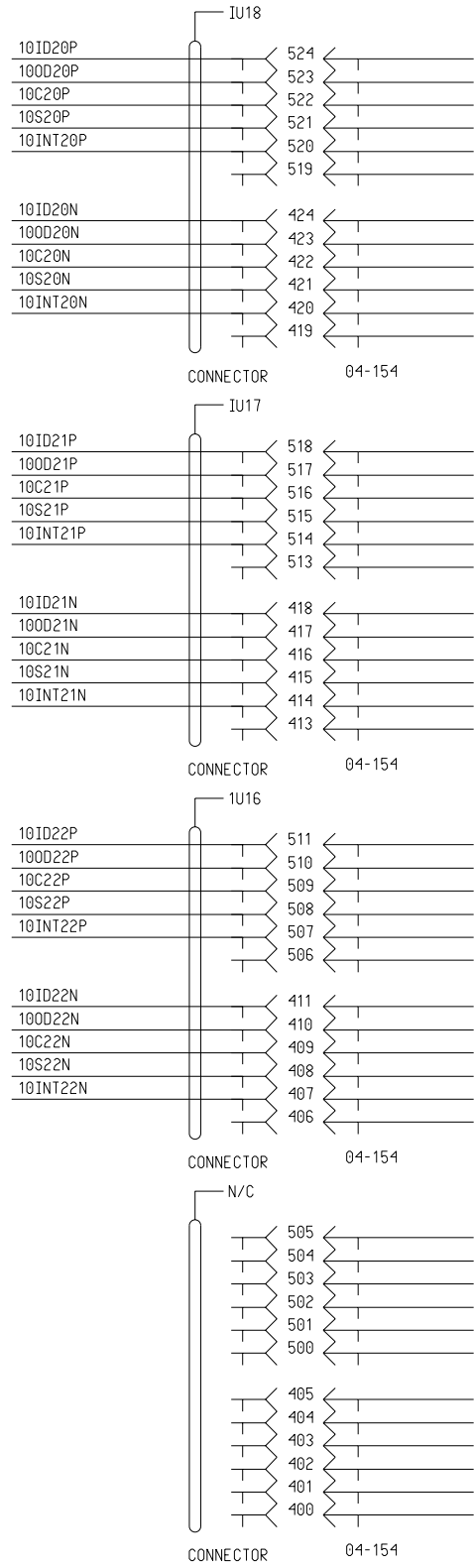
The drawing shows a multi-channel connector assembly, labeled "PART OF CAD 1". It consists of 14 channels (144MC, 148KS, 14PBI, 14PBO) for both N and P types, and 10 channels (10ID, 10OD, 10C, 10S, 10INT) for both N and P types. The channels are arranged in two columns, with the left column labeled 144MC, 148KS, 14PBI, 14PBO and the right column labeled 10ID, 10OD, 10C, 10S, 10INT. The channels are connected to a central connector, labeled "CONNECTOR". The connector is shown in two views: a top view and a side view. The top view shows the connector with 14 pins, labeled 144MC, 148KS, 14PBI, 14PBO. The side view shows the connector with 10 pins, labeled 10ID, 10OD, 10C, 10S, 10INT. The drawing includes a title block in the bottom right corner, which contains the following information:

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-5D528-01	SHEET G20

1 2 3 4 5 6 7 8 9

[illegible]

PART OF CAD 1



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET G22

1 2 3 4 5 6 7 8 9

PART OF CAD 1

11ID12P 324
11OD12P 323
11C12P 322
11S12P 321
11INT12P 320
319

11ID12N 224
11OD12N 223
11C12N 222
11S12N 221
11INT12N 220
219

CONNECTOR 04-162

11ID13P 318
11OD13P 317
11C13P 316
11S13P 315
11INT13P 314
313

11ID13N 218
11OD13N 217
11C13N 216
11S13N 215
11INT13N 214
213

CONNECTOR 04-162

11ID14P 311
11OD14P 310
11C14P 309
11S14P 308
11INT14P 307
306

11ID14N 211
11OD14N 210
11C14N 209
11S14N 208
11INT14N 207
206

CONNECTOR 04-162

11ID15P 305
11OD15P 304
11C15P 303
11S15P 302
11INT15P 301
300

11ID15N 205
11OD15N 204
11C15N 203
11S15N 202
11INT15N 201
200

CONNECTOR 04-162

11ID16P 556
11OD16P 555
11C16P 554
11S16P 553
11INT16P 552
551

11ID16N 456
11OD16N 455
11C16N 454
11S16N 453
11INT16N 452
451

CONNECTOR 04-162

11ID17P 550
11OD17P 549
11C17P 548
11S17P 547
11INT17P 546
545

11ID17N 450
11OD17N 449
11C17N 448
11S17N 447
11INT17N 446
445

CONNECTOR 04-162

11ID18P 543
11OD18P 542
11C18P 541
11S18P 540
11INT18P 539
538

11ID18N 443
11OD18N 442
11C18N 441
11S18N 440
11INT18N 439
438

CONNECTOR 04-162

11ID19P 537
11OD19P 536
11C19P 535
11S19P 534
11INT19P 533
532

11ID19N 437
11OD19N 436
11C19N 435
11S19N 434
11INT19N 433
432

CONNECTOR 04-162

11ID20P 524
11OD20P 523
11C20P 522
11S20P 521
11INT20P 520
519

11ID20N 424
11OD20N 423
11C20N 422
11S20N 421
11INT20N 420
419

CONNECTOR 04-162

11ID21P 518
11OD21P 517
11C21P 516
11S21P 515
11INT21P 514
513

11ID21N 418
11OD21N 417
11C21N 416
11S21N 415
11INT21N 414
413

CONNECTOR 04-162

11ID22P 511
11OD22P 510
11C22P 509
11S22P 508
11INT22P 507
506

11ID22N 411
11OD22N 410
11C22N 409
11S22N 408
11INT22N 407
406

CONNECTOR 04-162

N/C

505
504
503
502
501
500

405
404
403
402
401
400

CONNECTOR 04-162

12ID00P 156
12OD00P 155
12C00P 154
12S00P 153
12INT00P 152
151

12ID00N 056
12OD00N 055
12C00N 054
12S00N 053
12INT00N 052
051

CONNECTOR 04-170

12ID01P 150
12OD01P 149
12C01P 148
12S01P 147
12INT01P 146
145

12ID01N 050
12OD01N 049
12C01N 048
12S01N 047
12INT01N 046
045

CONNECTOR 04-170

12ID02P 143
12OD02P 142
12C02P 141
12S02P 140
12INT02P 139
138

12ID02N 043
12OD02N 042
12C02N 041
12S02N 040
12INT02N 039
038

CONNECTOR 04-170

12ID03P 137
12OD03P 136
12C03P 135
12S03P 134
12INT03P 133
132

12ID03N 037
12OD03N 036
12C03N 035
12S03N 034
12INT03N 033
032

CONNECTOR 04-170

1 2 3 4 5 6 7 8 9

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USE PURSUANT TO COMPANY INSTRUCTIONS

EXTENDED CONTROL/DATA
UNIT (XCDU)

DWG SIZE
C2

ISSUE
2A

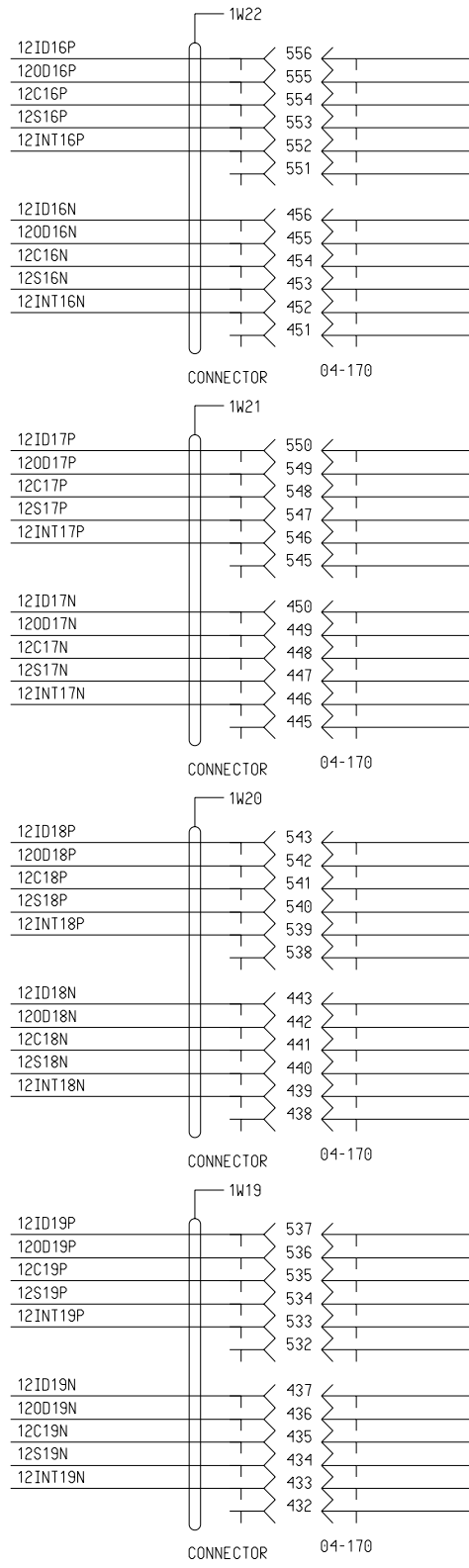
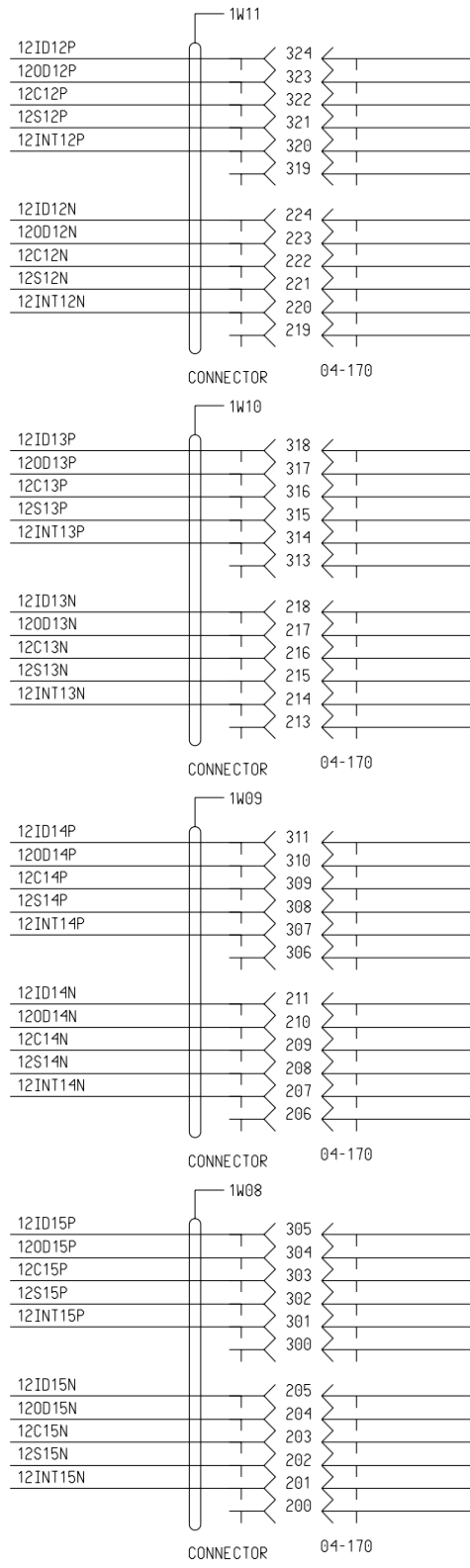
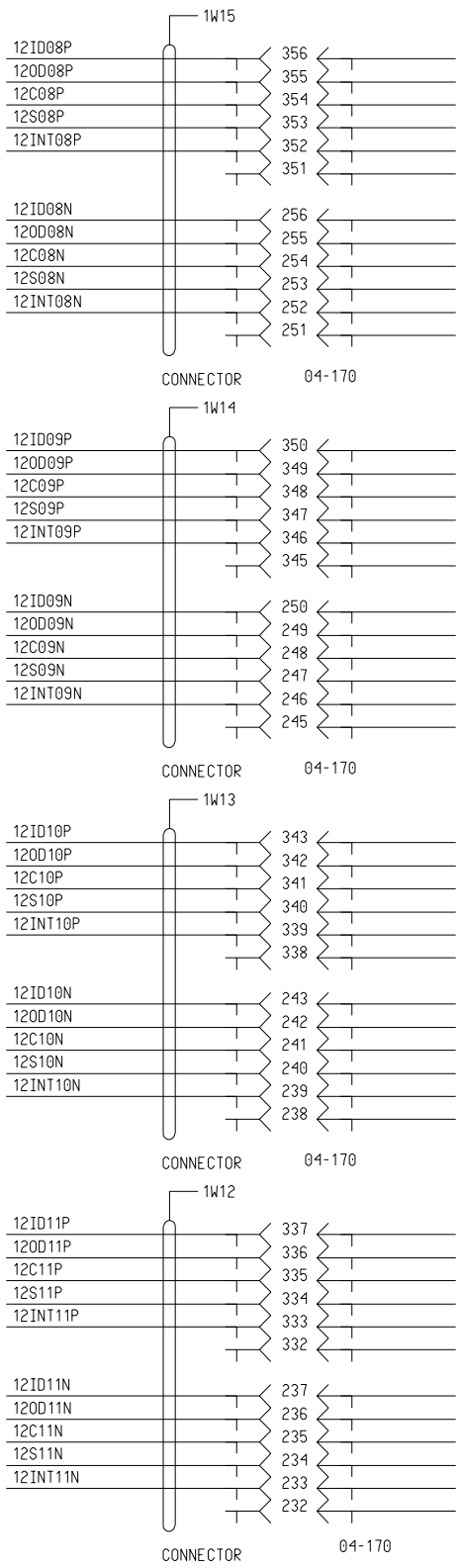
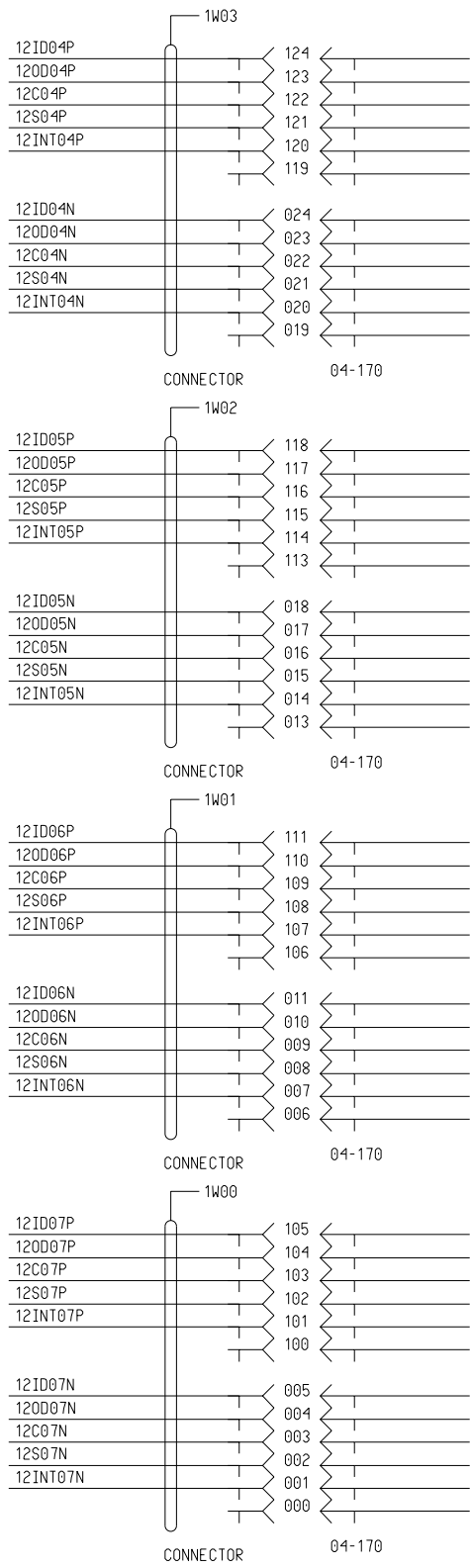
LUCENT TECHNOLOGIES

SD-50528-01

SHEET
G23

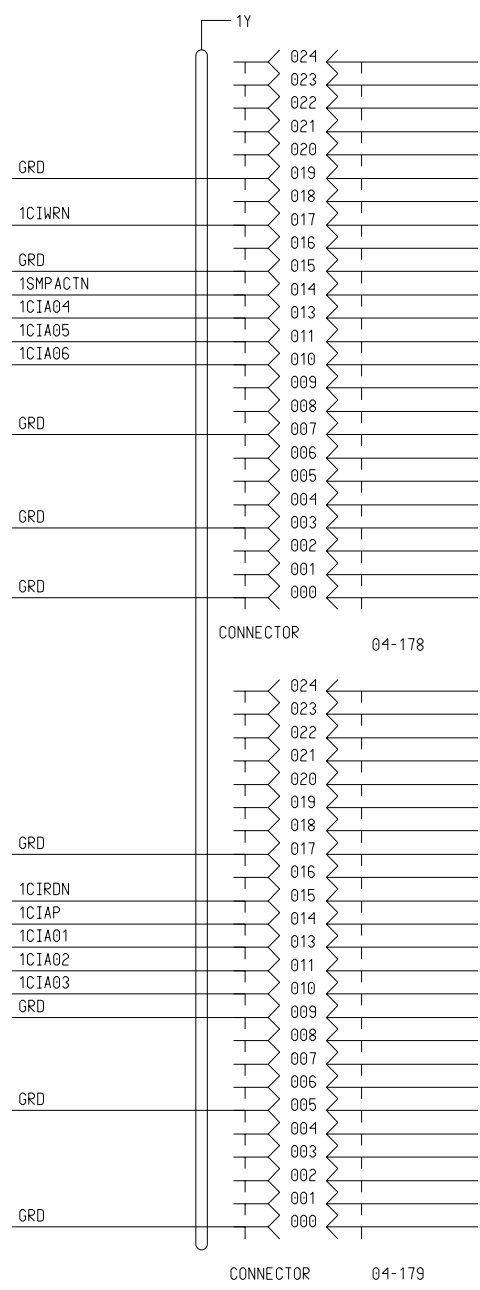
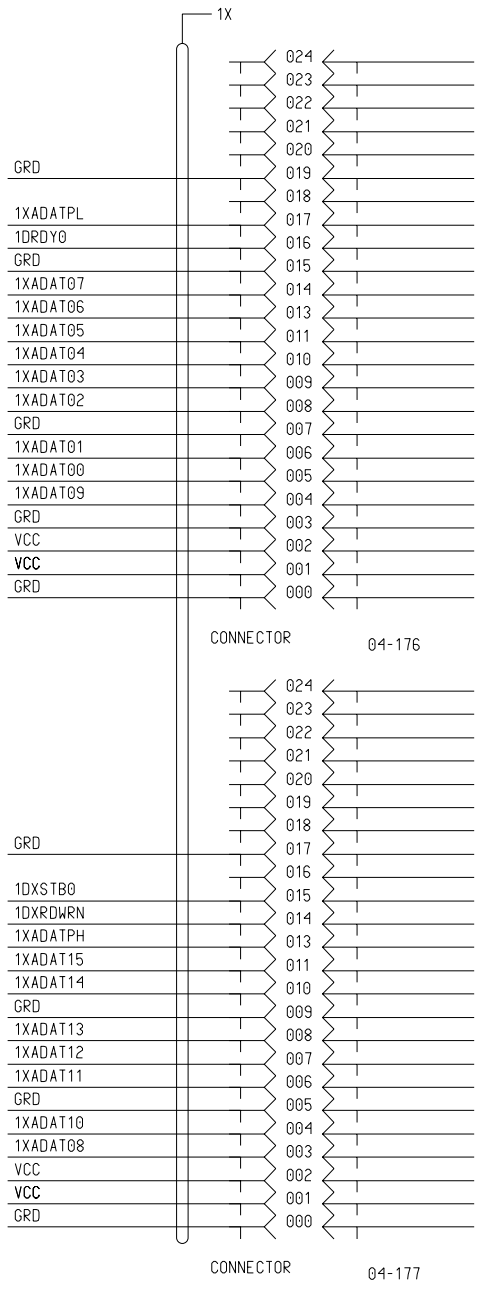
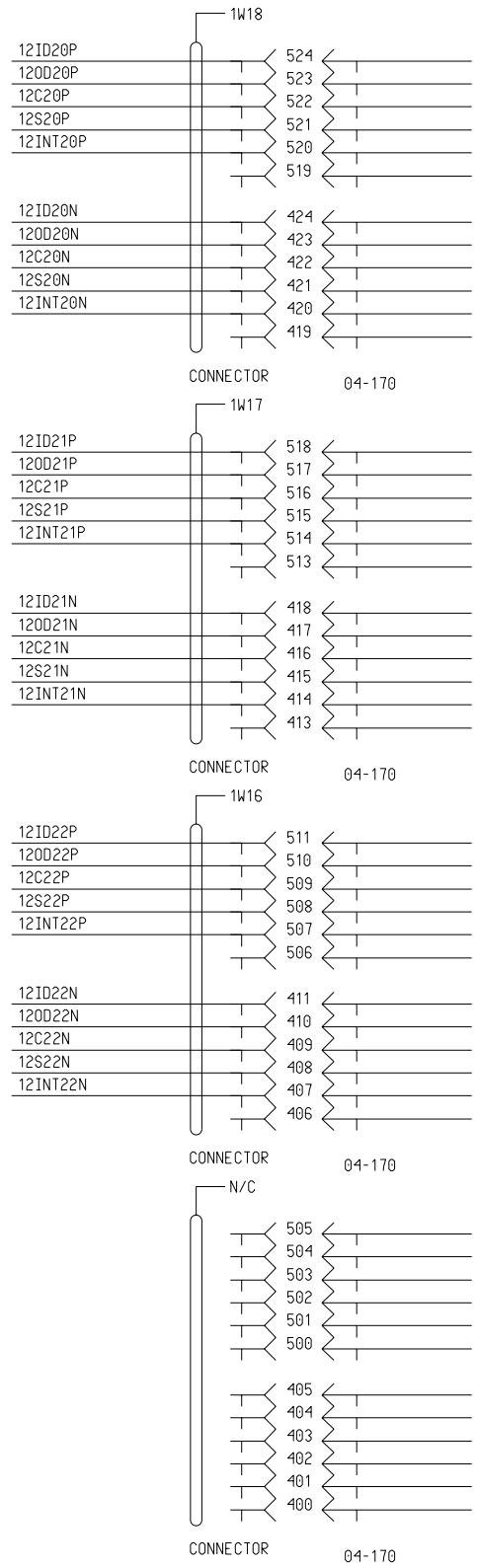
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PART OF CAD 1



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET G24

PART OF CAD 1



LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
EXTENDED CONTROL/DATA UNIT (XCDU)	DWG SIZE C2	ISSUE 2A
LUCENT TECHNOLOGIES	SD-50528-01	SHEET G25