
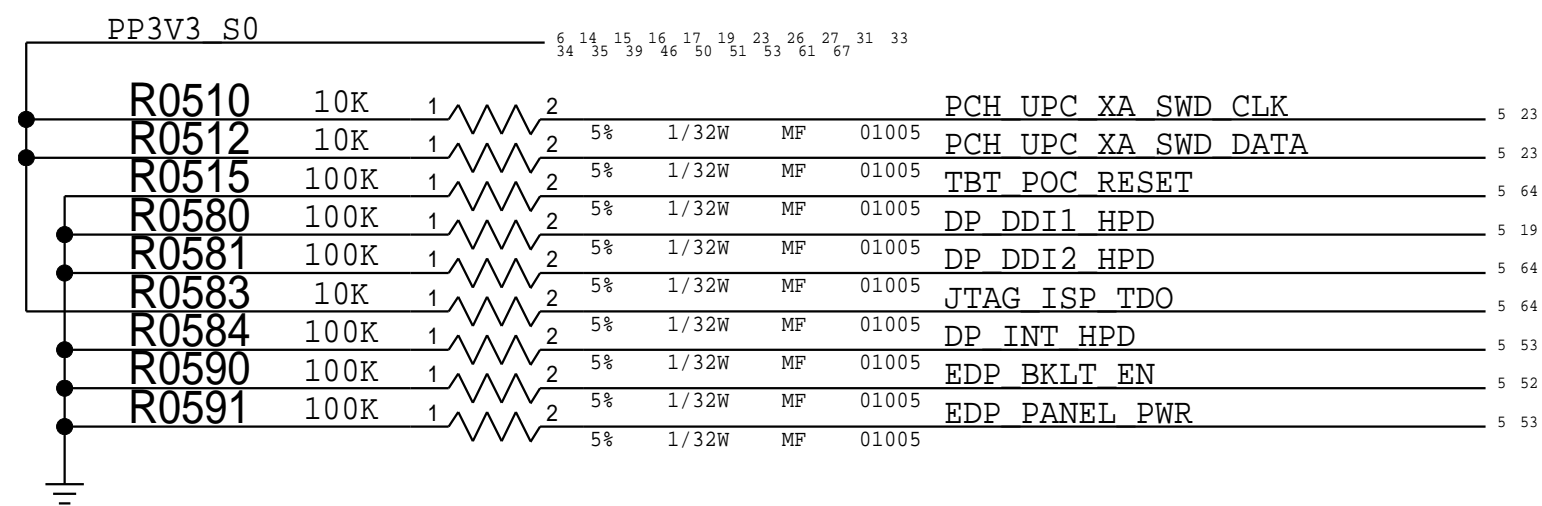
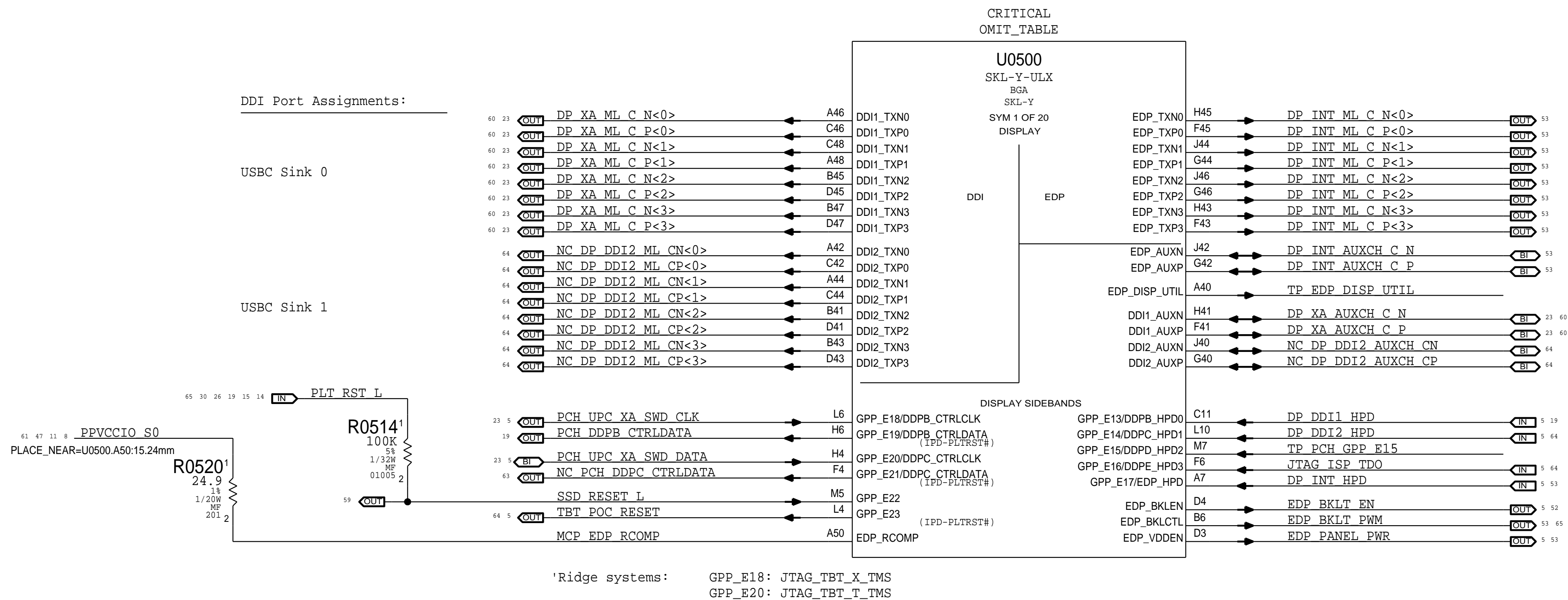



8		7		6		5		4		3		2		1	
1. ALL RESISTANCE VALUES ARE IN OHMS, 0.1 WATT +/- 5%. 2. ALL CAPACITANCE VALUES ARE IN MICROFARADS. 3. ALL CRYSTALS & OSCILLATOR VALUES ARE IN HERTZ.												REV	ECN	DESCRIPTION OF REVISION	CK APPD DATE
												<REV>	<ECN>	<ECO_DESCRIPTION>	<ECODATE>
X260 MLB - CBB															
LAST_MODIFICATION=Thu Sep 10 15:22:41 2015															
PAGE		<CSA>	CONTENTS		SYNC		DATE		PAGE		<CSA>	CONTENTS		SYNC DATE	
1	1		page1		MASTER		MASTER		46	76		page78		DEVMLB 05/13/2015	
2	2		page2		J43_MLB		10/24/2012		47	78		page79		DEVMLB 05/11/2015	
3	3		page3		J43_MLB		10/24/2012		48	79		page80		DEVMLB 05/11/2015	
4	4		page4		J43_MLB		10/24/2012		49	80		page81		DEVMLB 05/11/2015	
5	5		page5		DEVMLB		05/11/2015		50	81		page82		DEVMLB 04/30/2015	
6	6		page6		DEVMLB		05/11/2015		51	82		page83		DEVMLB 05/06/2015	
7	7		page7		DEVMLB		04/14/2015		52	83		page84		DEVMLB 05/11/2015	
8	8		page8		DEVMLB		05/11/2015		53	84		page85		DEVMLB 03/16/2015	
9	9		page9		DEVMLB		05/11/2015		54	85		page86		DEVMLB 05/11/2015	
10	10		page10		DEVMLB		04/14/2015		55	86		page87		DEVMLB 05/13/2015	
11	11		page11		DEVMLB		04/14/2015		56	87		page88		DEVMLB 05/11/2015	
12	12		page12		DEVMLB		05/06/2015		57	88		page90		DEVMLB 05/11/2015	
13	13		page13		DEVMLB		05/11/2015		58	90		page91		DEVMLB 05/11/2015	
14	14		page14		DEVMLB		05/11/2015		59	91		page93		DEVMLB 05/13/2015	
15	15		page15		DEVMLB		05/11/2015		60	93		page96		DEVMLB 05/13/2015	
16	16		page16		DEVMLB		05/11/2015		61	96		page100		DEVMLB 03/16/2015	
17	17		page17		DEVMLB		05/11/2015		62	100		page102		J43_MLB 10/24/2012	
18	19		page19		DEVMLB		05/11/2015		63	102		page103		DEVMLB 04/30/2015	
19	20		page20		DEVMLB		05/04/2015		64	103		page104		J92_DEVMLB 07/08/2014	
20	22		page22		DEVMLB		04/14/2015		65	104		page105		J92_DEVMLB 07/08/2014	
21	23		page23		DEVMLB		04/14/2015		66	105		page120		J41_MLB 10/24/2012	
22	25		page25		DEVMLB		04/14/2015		67	120		page130		J92_LAYOUT_STUDY_MLB 05/18/2015	
23	30		page30		DEVMLB		04/09/2015			130		MASTER		MASTER	
24	31		page31		DEVMLB		05/11/2015		<CSA_PAGE69>		<SYNC_MASTER69>		<SYNC_DATE69>		
25	37		page37		J72_MLB		05/13/2015		<CSA_PAGE70>		<SYNC_MASTER70>		<SYNC_DATE70>		
26	38		page38		J92_DEVMLB		05/13/2015		<CSA_PAGE71>		<SYNC_MASTER71>		<SYNC_DATE71>		
27	39		page39		DEVMLB		04/14/2015		<CSA_PAGE72>		<SYNC_MASTER72>		<SYNC_DATE72>		
28	40		page40		DEVMLB		04/14/2015		<CSA_PAGE73>		<SYNC_MASTER73>		<SYNC_DATE73>		
29	48		page48		DEVMLB		05/11/2015		<CSA_PAGE74>		<SYNC_MASTER74>		<SYNC_DATE74>		
30	50		page50		DEVMLB		05/11/2015		<CSA_PAGE75>		<SYNC_MASTER75>		<SYNC_DATE75>		
31	51		page51		DEVMLB		04/14/2015		<CSA_PAGE76>		<SYNC_MASTER76>		<SYNC_DATE76>		
32	52		page52		DEVMLB		04/14/2015		<CSA_PAGE77>		<SYNC_MASTER77>		<SYNC_DATE77>		
33	53		page53		DEVMLB		05/11/2015		<CSA_PAGE78>		<SYNC_MASTER78>		<SYNC_DATE78>		
34	54		page54		DEVMLB		05/11/2015		<CSA_PAGE79>		<SYNC_MASTER79>		<SYNC_DATE79>		
35	55		page55		DEVMLB		03/16/2015		<CSA_PAGE80>		<SYNC_MASTER80>		<SYNC_DATE80>		
36	61		page61		J92_DEVMLB		07/23/2013		<CSA_PAGE81>		<SYNC_MASTER81>		<SYNC_DATE81>		
37	62		page63		DEVMLB		05/11/2015		<CSA_PAGE82>		<SYNC_MASTER82>		<SYNC_DATE82>		
38	63		page64		DEVMLB		05/11/2015		<CSA_PAGE83>		<SYNC_MASTER83>		<SYNC_DATE83>		
39	64		page67		DEVMLB		05/11/2015		<CSA_PAGE84>		<SYNC_MASTER84>		<SYNC_DATE84>		
40	67		page69		DEVMLB		03/16/2015		<CSA_PAGE85>		<SYNC_MASTER85>		<SYNC_DATE85>		
41	69		page70		<SYNC_MASTER41>		03/16/2015		<CSA_PAGE86>		<SYNC_MASTER86>		<SYNC_DATE86>		
42	70		page71		DEVMLB		05/11/2015		<CSA_PAGE87>		<SYNC_MASTER87>		<SYNC_DATE87>		
43	71		page72		DEVMLB		05/06/2015		<CSA_PAGE88>		<SYNC_MASTER88>		<SYNC_DATE88>		
44	72		page74		DEVMLB		05/11/2015		<CSA_PAGE89>		<SYNC_MASTER89>		<SYNC_DATE89>		
45	74		page76		DEVMLB		05/11/2015		<CSA_PAGE90>		<SYNC_MASTER90>		<SYNC_DATE90>		
ALIASES RESOLVED															
Table of Contents [1]															
Schematic / PCB #'s															
PART NUMBER		QTY	DESCRIPTION		REFERENCE DES		CRITICAL	BOM OPTION		DRAWING TITLE <PART_DESCRIPTION>  Apple Inc. NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED					
051-00532		1	SCHEM,MLB,X260		SCH		CRITICAL			DRAWING NUMBER <SCH_NUM>		REVISION <E4LABEL>		BRANCH <BRANCH>	
820-00244		1	PCBF,MLB,X260		PCB		CRITICAL			PAGE 1 OF 130		SHEET 1 OF 67			
8		7		6		5		4		3		2		1	

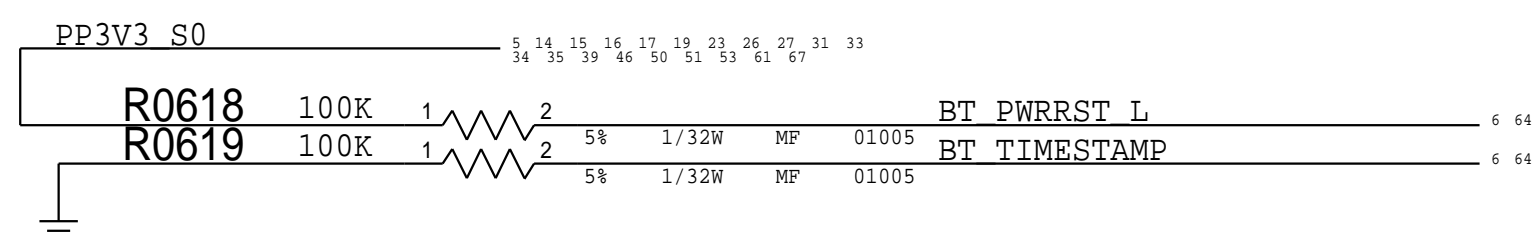
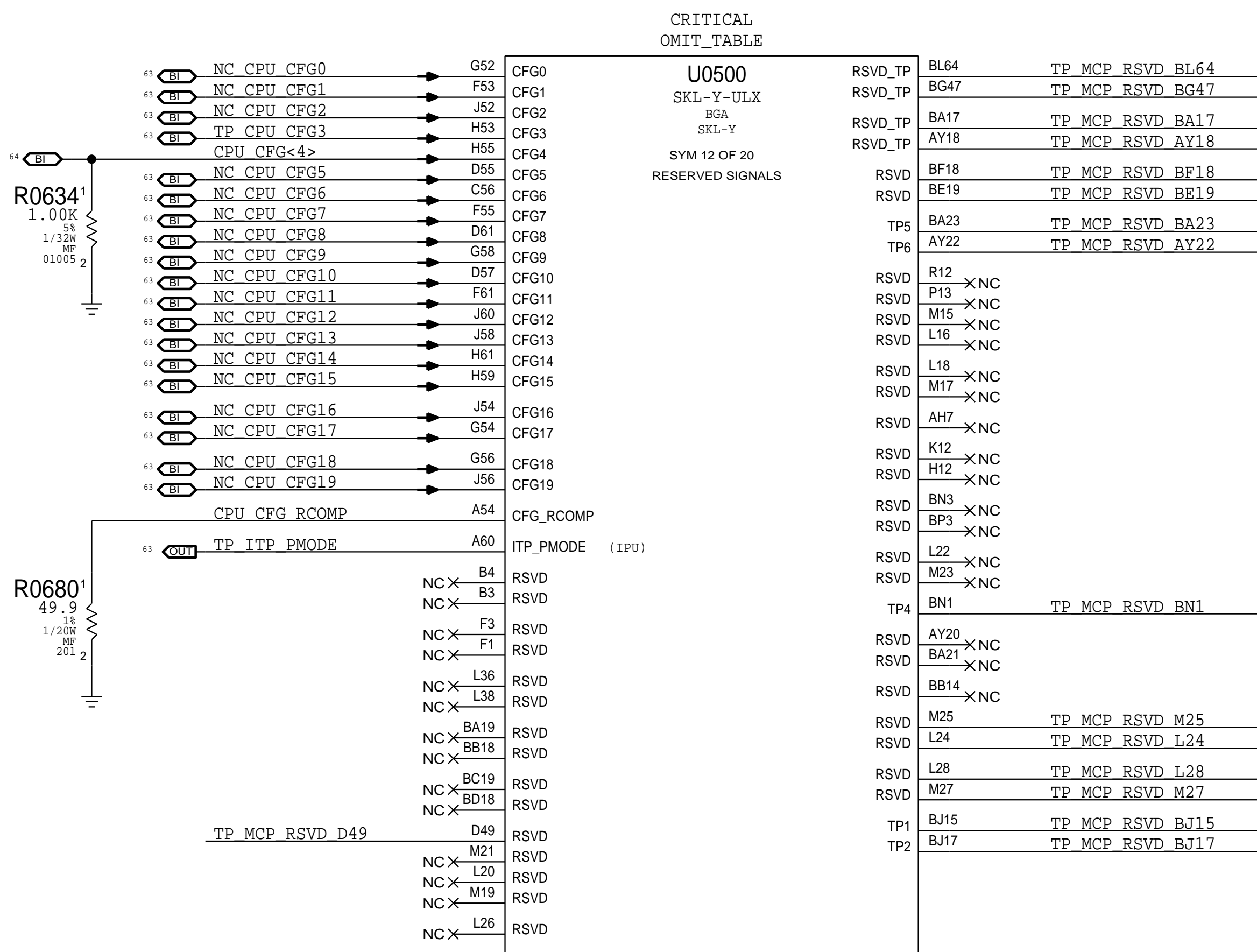
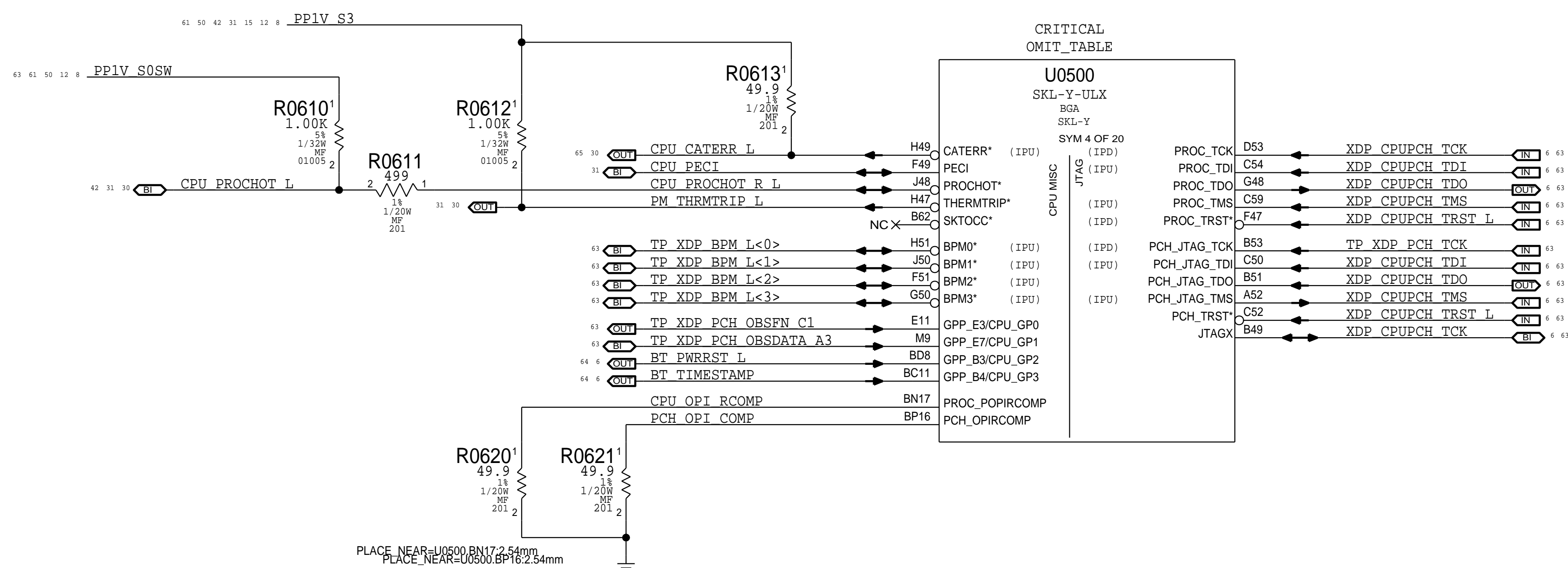
8		7		6		5		4		3		2		1	
D	BOM Groups														
	BOM GROUP		BOM OPTIONS												
	MLB_COMMON		ALTERNATE,COMMON,MLB_MISC,MLB_DEBUG:ENG,MLB_PROGPARTS,BUILD:CBB												
	MLB_MISC		CAM_FREQ:24M,CAM_XTAL:NO,SSDRAM:4GBIT,S3X:B0,UPC:A1,PCH24M:SUS,BQ:4CH,PMIC:A0D,BSSB_GP10												
	MLB_DEBUG:ENG		DEBUGLED												
	CPU DRAM SPD Straps														
	BOM GROUP		BOM OPTIONS												
	DRAM:SAM_8GB		RAMCFG0_L,DRAM_TYPE:SAMSUNG_8GB												
	DRAM:HYN_8GB		RAMCFG0_L,RAMCFG1_L,DRAM_TYPE:HYNIX_8GB												
	DRAM:ELP_8GB		DRAM_TYPE:ELPIDA_8GB												
CPU DRAM CFG Chart															
VENDOR		CFG 1		CFG 0											
HYNIX		0		0											
SAMSUNG		1		0											
MICRON		0		1											
ELPIDA		1		1											
SIZE		CFG 3		CFG 2											
2GB		0		0											
4GB QDP		0		1											
4GB DDP		1		0											
8GB		1		1											
SSD Configs															
BOM GROUP		BOM OPTIONS													
SSD:128GB		NAND:64GB,CAPACITY1													
SSD:256GB		NAND:128GB,CAPACITY0,CAPACITY1													
SSD:512GB		NAND:256GB,CAPACITY2													
SSD:256GB_SAND		NAND:128GB_SAND,CAPACITY0,CAPACITY1,SANDISK_1Y													
SSD:512GB_SAND		NAND:256GB_SAND,CAPACITY2,SANDISK_1Y													
SSD Parts															
PART NUMBER	QTY	DESCRIPTION			REFERENCE DES	CRITICAL	BOM OPTION								
337S00175	1	IC,S3-X,B0			U8600	CRITICAL	S3X:B0								
333S00017	1	IC,LPPDDR3-1600,128MX8,1.8V,25NM,276 POP			U8600_POP_DRAM	CRITICAL	SSDRAM:4GBIT								
335S1030	2	NAND,T0G DDR2,2CH,64GB,1YNM,3.3V,LGA60			U9100,U9120	CRITICAL	NAND:64GB								
335S00050	2	NAND,T0G DDR2,2CH,128GB,1YNM,3.3V,LGA60			U9100,U9120	CRITICAL	NAND:128GB								
335S00051	2	NAND,T0G DDR2,2CH,256GB,1YNM,3.3V,LGA60			U9100,U9120	CRITICAL	NAND:256GB								
335S00121	2	NAND,T0G DDR2,2CH,128GB,1YNM,3.3V,LGA60			U9100,U9120	CRITICAL	NAND:128GB_SAND								
335S00122	2	NAND,T0G DDR2,2CH,256GB,1YNM,3.3V,LGA60			U9100,U9120	CRITICAL	NAND:256GB_SAND								
Module Parts															
PART NUMBER	QTY	DESCRIPTION			REFERENCE DES	CRITICAL	BOM OPTION								
337S00207	1	IC,CPU,SKY,SR2EH,FREQ,D1,2/2,1.1,5W,.85,B1515			U0500	CRITICAL	CPU:1.1GHZ								
337S00208	1	IC,CPU,SKY,SR2EH,FREQ,D1,2/2,1.2,5W,.85,B1515			U0500	CRITICAL	CPU:1.2GHZ								
337S00209	1	IC,CPU,SKY,SR2EH,FREQ,D1,2/2,1.3,5W,.85,B1515			U0500	CRITICAL	CPU:1.3GHZ								
946-3892	1	J11/J13 MLB DYNAMIC ADHESIVE 29993-SC 0.4G			GLUE	CRITICAL									
825-00162	1	LABEL,BARCODE,2D,1D,CONFIG,MLB,X260			LABEL										
DRAM Parts															
PART NUMBER	QTY	DESCRIPTION			REFERENCE DES	CRITICAL	BOM OPTION								
333S00052	2	IC,SDRAM,LPPDDR-1866,32GBIT,253B FBGA			U2300,U2500	CRITICAL	DRAM_TYPE:SAMSUNG_8GB								
333S00053	2	IC,SDRAM,LPPDDR-1866,32GBIT,253B FBGA			U2300,U2500	CRITICAL	DRAM_TYPE:HYNIX_8GB								
333S00054	2	IC,SDRAM,LPPDDR-1866,32GBIT,253B FBGA			U2300,U2500	CRITICAL	DRAM_TYPE:ELPIDA_8GB								
8		7		6		5		4		3		2		1	
BOM Configuration [2]															
Apple Inc.										DRAWING NUMBER		SIZE		PAGE TITLE	
										<SCH_NUM>		D			
										REVISION		<E4LABEL>			
NOTICE OF PROPRIETARY PROPERTY:										BRANCH		<BRANCH>			
THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING:										PAGE		2 OF 130			
I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE										SHEET		2 OF 67			
II NOT TO REPRODUCE OR COPY IT															
III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART															
IV ALL RIGHTS RESERVED															
8		7		6		5		4		3		2		1	

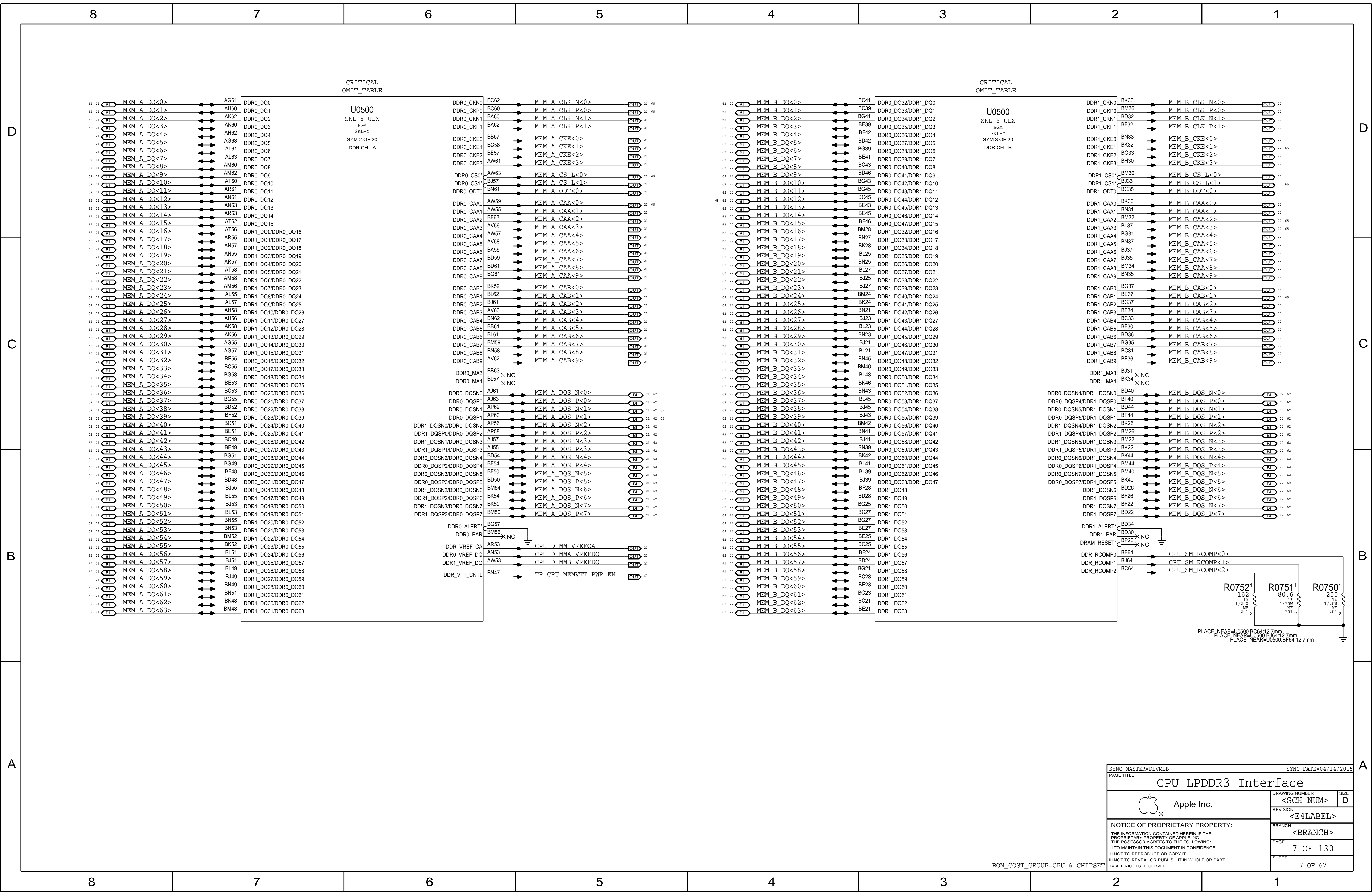
8		7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
D	Top level BOM Variants															D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	<table><thead><tr><th>BOM NUMBER</th><th colspan="2">BOM NAME</th><th colspan="12">BOM OPTIONS</th></tr></thead><tbody><tr><td>639-6664</td><td colspan="2">PCBA,MLB,1.3GHZ,EL 8GB,TOSH 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:256GB,WIFI:FCC</td></tr><tr><td>639-6665</td><td colspan="2">PCBA,MLB,1.3GHZ,EL 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>639-6666</td><td colspan="2">PCBA,MLB,1.3GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC</td></tr><tr><td>639-6667</td><td colspan="2">PCBA,MLB,1.3GHZ,HY 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>639-6668</td><td colspan="2">PCBA,MLB,1.3GHZ,SA 8GB,TOSH 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:256GB,WIFI:FCC</td></tr><tr><td>639-6669</td><td colspan="2">PCBA,MLB,1.3GHZ,SA 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>639-6670</td><td colspan="2">PCBA,MLB,1.1GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC</td></tr><tr><td>639-6671</td><td colspan="2">PCBA,MLB,1.2GHZ,EL 8GB,TOSH 256G,WIFI ETSI,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB,WIFI:ETSI</td></tr><tr><td>639-6672</td><td colspan="2">PCBA,MLB,1.2GHZ,SA 8GB,TOSH 512G,WIFI APAC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:APAC</td></tr><tr><td>639-6673</td><td colspan="2">PCBA,MLB,1.2GHZ,EL 8GB,SAND 256G,WIFI ETSI,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:ETSI</td></tr><tr><td>639-6674</td><td colspan="2">PCBA,MLB,1.3GHZ,EL 8GB,SAND 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:FCC</td></tr><tr><td>639-6675</td><td colspan="2">PCBA,MLB,1.3GHZ,SA 8GB,SAND 512G,WIFI APAC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:APAC</td></tr><tr><td>639-6676</td><td colspan="2">PCBA,MLB,1.2GHZ,EL 8GB,SAND 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:FCC</td></tr><tr><td>639-6677</td><td colspan="2">PCBA,MLB,1.3GHZ,SA 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr><tr><td>639-6678</td><td colspan="2">PCBA,MLB,1.3GHZ,HY 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr><tr><td>639-6679</td><td colspan="2">PCBA,MLB,1.2GHZ,HY 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr><tr><td>639-6680</td><td colspan="2">PCBA,MLB,1.1GHZ,HY 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>639-6681</td><td colspan="2">PCBA,MLB,1.2GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC</td></tr><tr><td rowspan="13">C</td><td>639-6682</td><td colspan="2">PCBA,MLB,1.2GHZ,SA 8GB,SAND 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC</td></tr><tr><td>639-6683</td><td colspan="2">PCBA,MLB,1.3GHZ,SA 8GB,SAND 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC</td></tr><tr><td>639-6684</td><td colspan="2">PCBA,MLB,1.1GHZ,SA 8GB,SAND 512G,WIFI ETSI,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:ETSI</td></tr><tr><td>639-6685</td><td colspan="2">PCBA,MLB,1.2GHZ,SA 8GB,SAND 256G,WIFI IND,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:IND</td></tr><tr><td>639-6686</td><td colspan="2">PCBA,MLB,1.3GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC</td></tr><tr><td>639-6687</td><td colspan="2">PCBA,MLB,1.1GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC</td></tr><tr><td>639-6688</td><td colspan="2">PCBA,MLB,1.1GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC</td></tr><tr><td>639-6689</td><td colspan="2">PCBA,MLB,1.1GHZ,SA 8GB,SAND 256G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC</td></tr><tr><td>639-6690</td><td colspan="2">PCBA,MLB,1.1GHZ,SA 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr><tr><td>639-6691</td><td colspan="2">PCBA,MLB,1.2GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC</td></tr><tr><td>639-6692</td><td colspan="2">PCBA,MLB,1.2GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC</td></tr><tr><td>639-6693</td><td colspan="2">PCBA,MLB,1.2GHZ,SA 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>639-6694</td><td colspan="2">PCBA,MLB,1.3GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC</td></tr><tr><td rowspan="20">B</td><td colspan="15"></td><td rowspan="20">B</td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td rowspan="20">A</td><td colspan="15">Partial & development BOMs</td><td rowspan="20">A</td></tr><tr><td colspan="15"><table><thead><tr><th>BOM NUMBER</th><th colspan="2">BOM NAME</th><th colspan="12">BOM OPTIONS</th></tr></thead><tbody><tr><td>685-00073</td><td colspan="2">CMN PTS,PCBA,MLB,X260</td><td colspan="12">MLB_COMMON</td></tr><tr><td>939-01879</td><td colspan="2">PCBA,MLB,NO CPU,SA 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>939-01880</td><td colspan="2">PCBA,MLB,NO CPU,SA 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr></tbody></table></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr><tr><td colspan="15"></td></tr></tbody></table>																BOM NUMBER	BOM NAME		BOM OPTIONS												639-6664	PCBA,MLB,1.3GHZ,EL 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:256GB,WIFI:FCC												639-6665	PCBA,MLB,1.3GHZ,EL 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:512GB,WIFI:FCC												639-6666	PCBA,MLB,1.3GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC												639-6667	PCBA,MLB,1.3GHZ,HY 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:512GB,WIFI:FCC												639-6668	PCBA,MLB,1.3GHZ,SA 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:256GB,WIFI:FCC												639-6669	PCBA,MLB,1.3GHZ,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC												639-6670	PCBA,MLB,1.1GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC												639-6671	PCBA,MLB,1.2GHZ,EL 8GB,TOSH 256G,WIFI ETSI,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB,WIFI:ETSI												639-6672	PCBA,MLB,1.2GHZ,SA 8GB,TOSH 512G,WIFI APAC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:APAC												639-6673	PCBA,MLB,1.2GHZ,EL 8GB,SAND 256G,WIFI ETSI,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:ETSI												639-6674	PCBA,MLB,1.3GHZ,EL 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:FCC												639-6675	PCBA,MLB,1.3GHZ,SA 8GB,SAND 512G,WIFI APAC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:APAC												639-6676	PCBA,MLB,1.2GHZ,EL 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:FCC												639-6677	PCBA,MLB,1.3GHZ,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC												639-6678	PCBA,MLB,1.3GHZ,HY 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:512GB_SAND,WIFI:FCC												639-6679	PCBA,MLB,1.2GHZ,HY 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:512GB_SAND,WIFI:FCC												639-6680	PCBA,MLB,1.1GHZ,HY 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:512GB,WIFI:FCC												639-6681	PCBA,MLB,1.2GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC												C	639-6682	PCBA,MLB,1.2GHZ,SA 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC												639-6683	PCBA,MLB,1.3GHZ,SA 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC												639-6684	PCBA,MLB,1.1GHZ,SA 8GB,SAND 512G,WIFI ETSI,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:ETSI												639-6685	PCBA,MLB,1.2GHZ,SA 8GB,SAND 256G,WIFI IND,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:IND												639-6686	PCBA,MLB,1.3GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC												639-6687	PCBA,MLB,1.1GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC												639-6688	PCBA,MLB,1.1GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC												639-6689	PCBA,MLB,1.1GHZ,SA 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC												639-6690	PCBA,MLB,1.1GHZ,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC												639-6691	PCBA,MLB,1.2GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC												639-6692	PCBA,MLB,1.2GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC												639-6693	PCBA,MLB,1.2GHZ,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC												639-6694	PCBA,MLB,1.3GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC												B																B																																																																																																																																																																																																																																																																A	Partial & development BOMs															A	<table><thead><tr><th>BOM NUMBER</th><th colspan="2">BOM NAME</th><th colspan="12">BOM OPTIONS</th></tr></thead><tbody><tr><td>685-00073</td><td colspan="2">CMN PTS,PCBA,MLB,X260</td><td colspan="12">MLB_COMMON</td></tr><tr><td>939-01879</td><td colspan="2">PCBA,MLB,NO CPU,SA 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>939-01880</td><td colspan="2">PCBA,MLB,NO CPU,SA 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr></tbody></table>															BOM NUMBER	BOM NAME		BOM OPTIONS												685-00073	CMN PTS,PCBA,MLB,X260		MLB_COMMON												939-01879	PCBA,MLB,NO CPU,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC												939-01880	PCBA,MLB,NO CPU,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	BOM NUMBER	BOM NAME		BOM OPTIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6664	PCBA,MLB,1.3GHZ,EL 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:256GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6665	PCBA,MLB,1.3GHZ,EL 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:512GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6666	PCBA,MLB,1.3GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6667	PCBA,MLB,1.3GHZ,HY 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:512GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6668	PCBA,MLB,1.3GHZ,SA 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:256GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6669	PCBA,MLB,1.3GHZ,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6670	PCBA,MLB,1.1GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6671	PCBA,MLB,1.2GHZ,EL 8GB,TOSH 256G,WIFI ETSI,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB,WIFI:ETSI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6672	PCBA,MLB,1.2GHZ,SA 8GB,TOSH 512G,WIFI APAC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:APAC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6673	PCBA,MLB,1.2GHZ,EL 8GB,SAND 256G,WIFI ETSI,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:ETSI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6674	PCBA,MLB,1.3GHZ,EL 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6675	PCBA,MLB,1.3GHZ,SA 8GB,SAND 512G,WIFI APAC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:APAC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6676	PCBA,MLB,1.2GHZ,EL 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:ELP_8GB,SSD:256GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6677	PCBA,MLB,1.3GHZ,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6678	PCBA,MLB,1.3GHZ,HY 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6679	PCBA,MLB,1.2GHZ,HY 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6680	PCBA,MLB,1.1GHZ,HY 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:512GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
639-6681	PCBA,MLB,1.2GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
C	639-6682	PCBA,MLB,1.2GHZ,SA 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6683	PCBA,MLB,1.3GHZ,SA 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6684	PCBA,MLB,1.1GHZ,SA 8GB,SAND 512G,WIFI ETSI,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:ETSI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6685	PCBA,MLB,1.2GHZ,SA 8GB,SAND 256G,WIFI IND,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:IND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6686	PCBA,MLB,1.3GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6687	PCBA,MLB,1.1GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6688	PCBA,MLB,1.1GHZ,HY 8GB,TOSH 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:HYN_8GB,SSD:256GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6689	PCBA,MLB,1.1GHZ,SA 8GB,SAND 256G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:256GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6690	PCBA,MLB,1.1GHZ,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.1GHZ,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6691	PCBA,MLB,1.2GHZ,HY 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:HYN_8GB,SSD:128GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6692	PCBA,MLB,1.2GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6693	PCBA,MLB,1.2GHZ,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.2GHZ,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	639-6694	PCBA,MLB,1.3GHZ,SA 8GB,TOSH 128G,WIFI FCC,X260		ALTERNATE,CMN,CPU:1.3GHZ,DRAM:SAM_8GB,SSD:128GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
B																B																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	A	Partial & development BOMs															A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		<table><thead><tr><th>BOM NUMBER</th><th colspan="2">BOM NAME</th><th colspan="12">BOM OPTIONS</th></tr></thead><tbody><tr><td>685-00073</td><td colspan="2">CMN PTS,PCBA,MLB,X260</td><td colspan="12">MLB_COMMON</td></tr><tr><td>939-01879</td><td colspan="2">PCBA,MLB,NO CPU,SA 8GB,TOSH 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC</td></tr><tr><td>939-01880</td><td colspan="2">PCBA,MLB,NO CPU,SA 8GB,SAND 512G,WIFI FCC,X260</td><td colspan="12">ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC</td></tr></tbody></table>																BOM NUMBER	BOM NAME		BOM OPTIONS												685-00073	CMN PTS,PCBA,MLB,X260		MLB_COMMON												939-01879	PCBA,MLB,NO CPU,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC												939-01880	PCBA,MLB,NO CPU,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
BOM NUMBER		BOM NAME		BOM OPTIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
685-00073		CMN PTS,PCBA,MLB,X260		MLB_COMMON																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
939-01879		PCBA,MLB,NO CPU,SA 8GB,TOSH 512G,WIFI FCC,X260		ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
939-01880		PCBA,MLB,NO CPU,SA 8GB,SAND 512G,WIFI FCC,X260		ALTERNATE,CMN,DRAM:SAM_8GB,SSD:512GB_SAND,WIFI:FCC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			



SYNC_MASTER=DEVMLB		SYNC_DATE=05/11/2019	
PAGE TITLE			
CPU GFX			
	Apple Inc.		DRAWING NUMBER <SCH_NUM>
			SIZE D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		REVISION <E4LABEL>	
		BRANCH <BRANCH>	
		PAGE 5 OF 130	
		SHEET 5 OF 67	

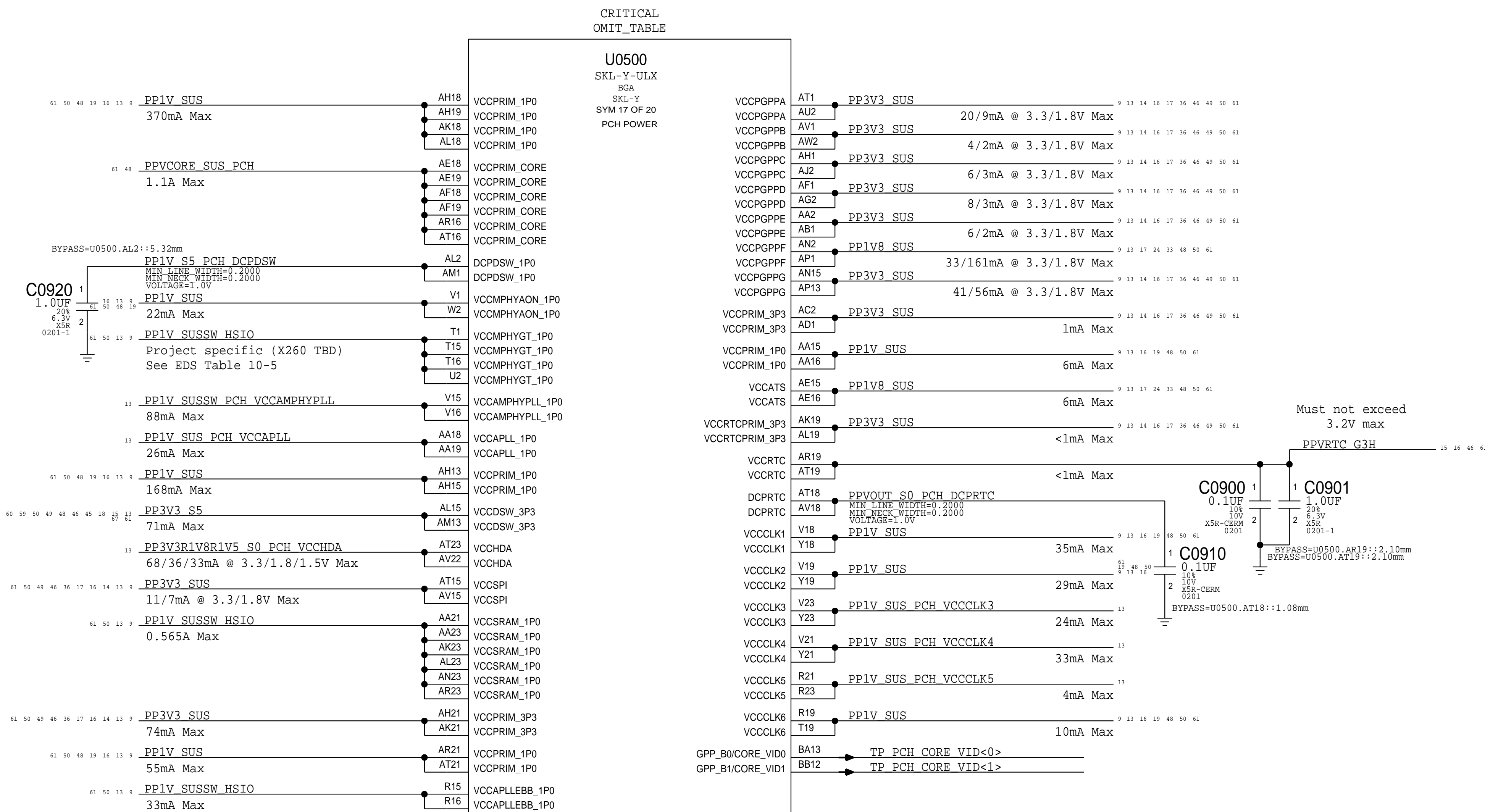
BOM_COST_GROUP=CPU & CHIPSET

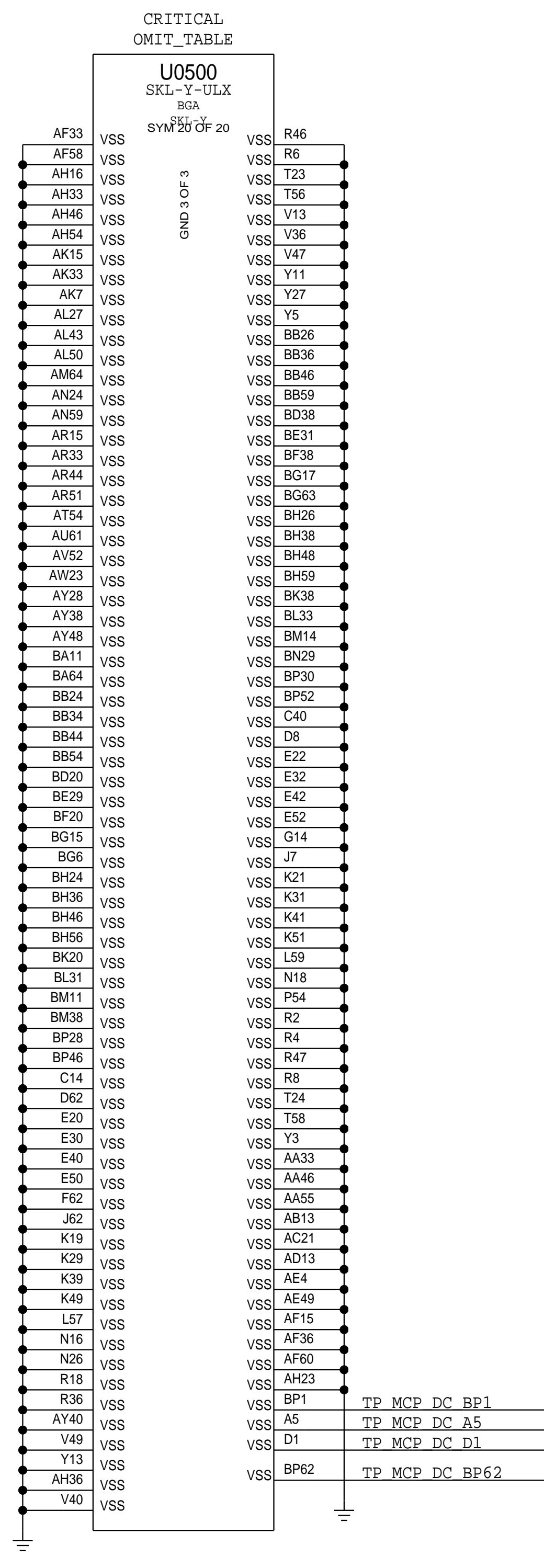
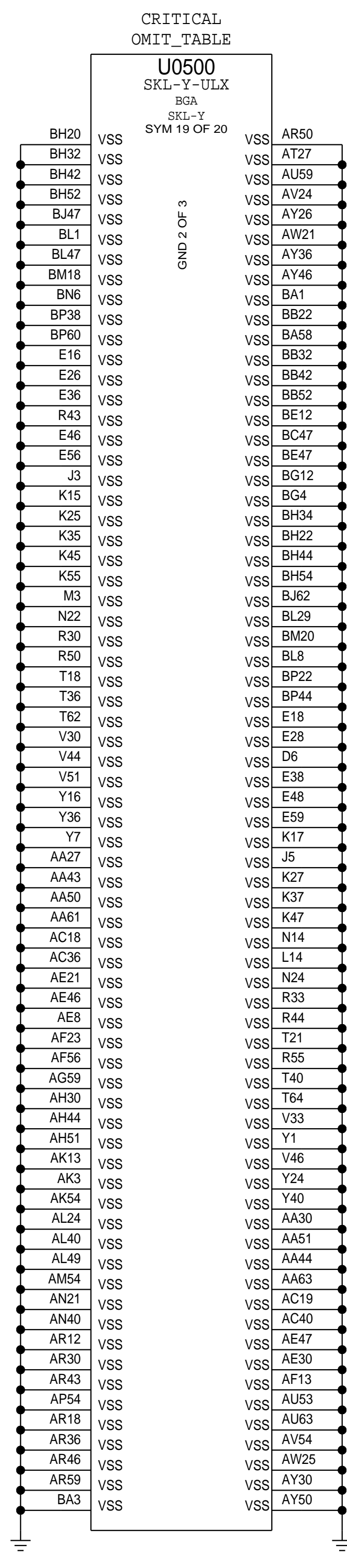
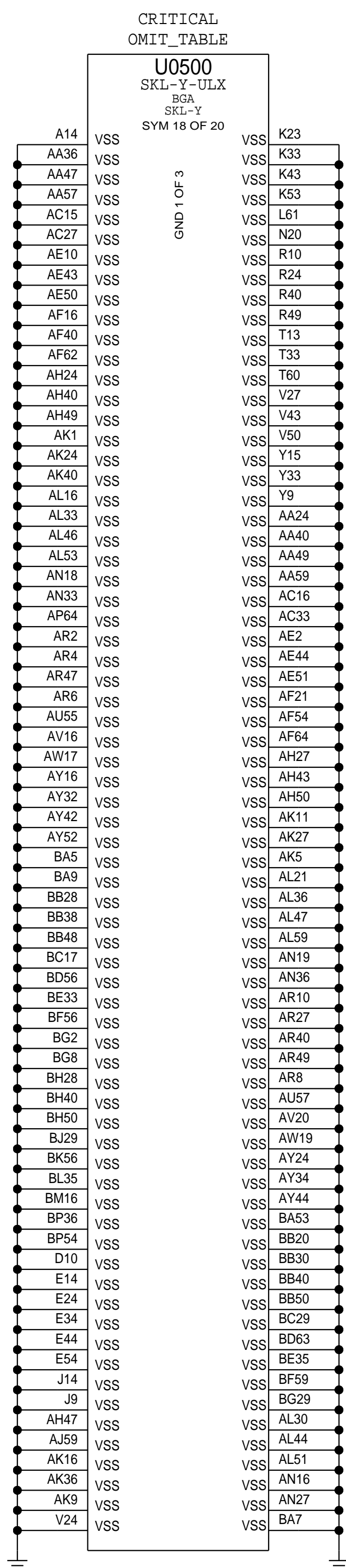




SPT-LP current estimates from Sunrise Point-LP PCH EDS vol 1, doc #545659, v1.2.
VCCAMPHYPLL_1P0 and VCCPRIM_1P0 / VCCPRIM_3P3 breakdowns from Srimi email 4/13/15

NOTE: Aliases not used on CPU supply outputs
to avoid any extraneous connections.







8

7

6

5

4

3

2

1

61438_PPVCCSA_DDR_S0

1C1195

0.1UF

10%

6.3V

CERM-X5R

0201

2

1CRITICAL

C1197

1.0UF

20%

4V

X6S

0402

2

SYNC_MASTER=DEVMLB

SYNC_DATE=04/14/2015

CPU Decoupling 1

Apple Inc.

NOTICE OF PROPRIETARY PROPERTY:
THE INFORMATION CONTAINED HEREIN IS THE
PROPRIETARY PROPERTY OF APPLE INC.
THE POSSESSOR AGREES TO THE FOLLOWING:
I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE
II NOT TO REPRODUCE OR COPY IT
III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART
IV ALL RIGHTS RESERVED

DRAWING NUMBER

REVISION

BRANCH

PAGE

SHEET

<SCH_NUM>

<E4LABEL>

<BRANCH>

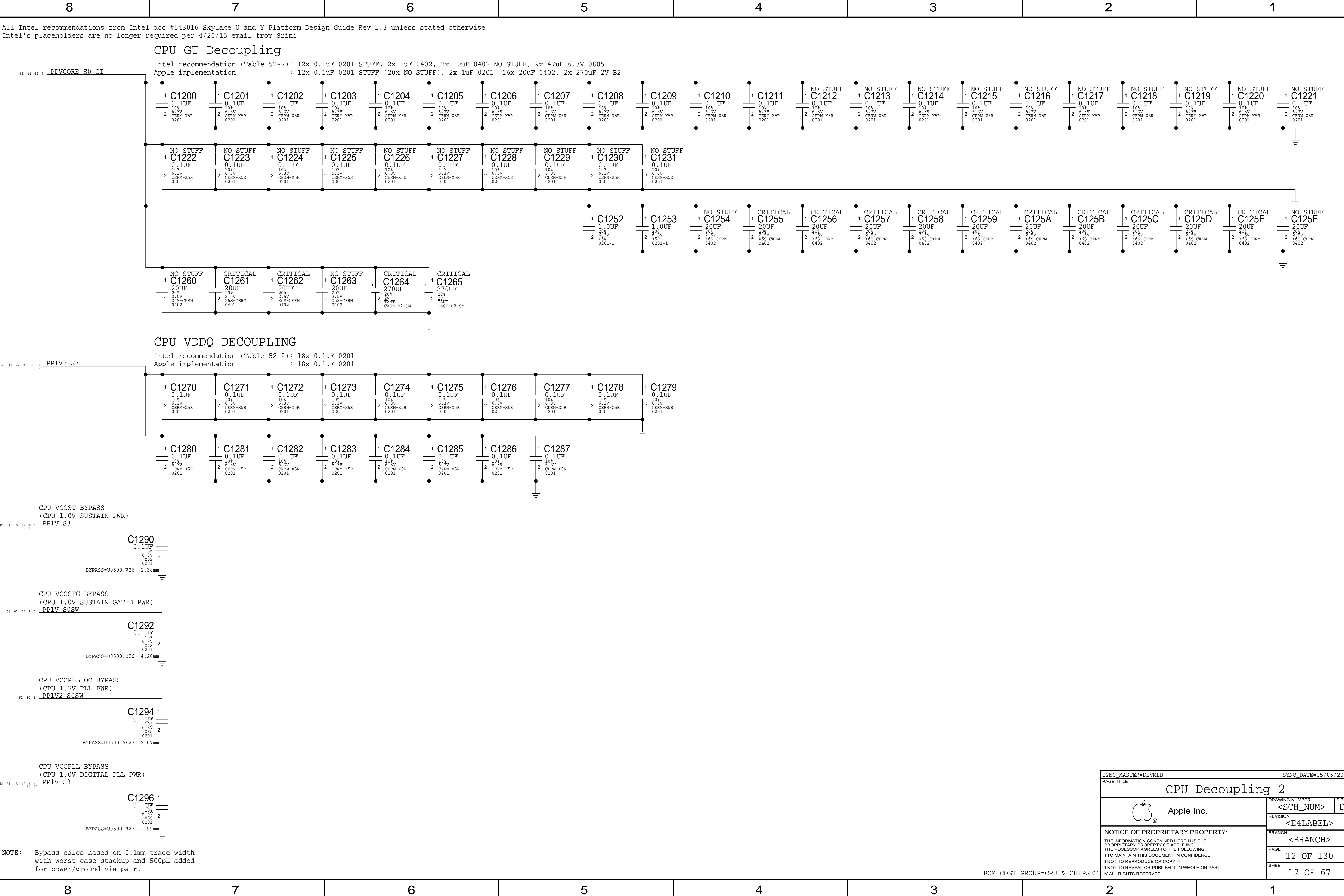
11 OF 130

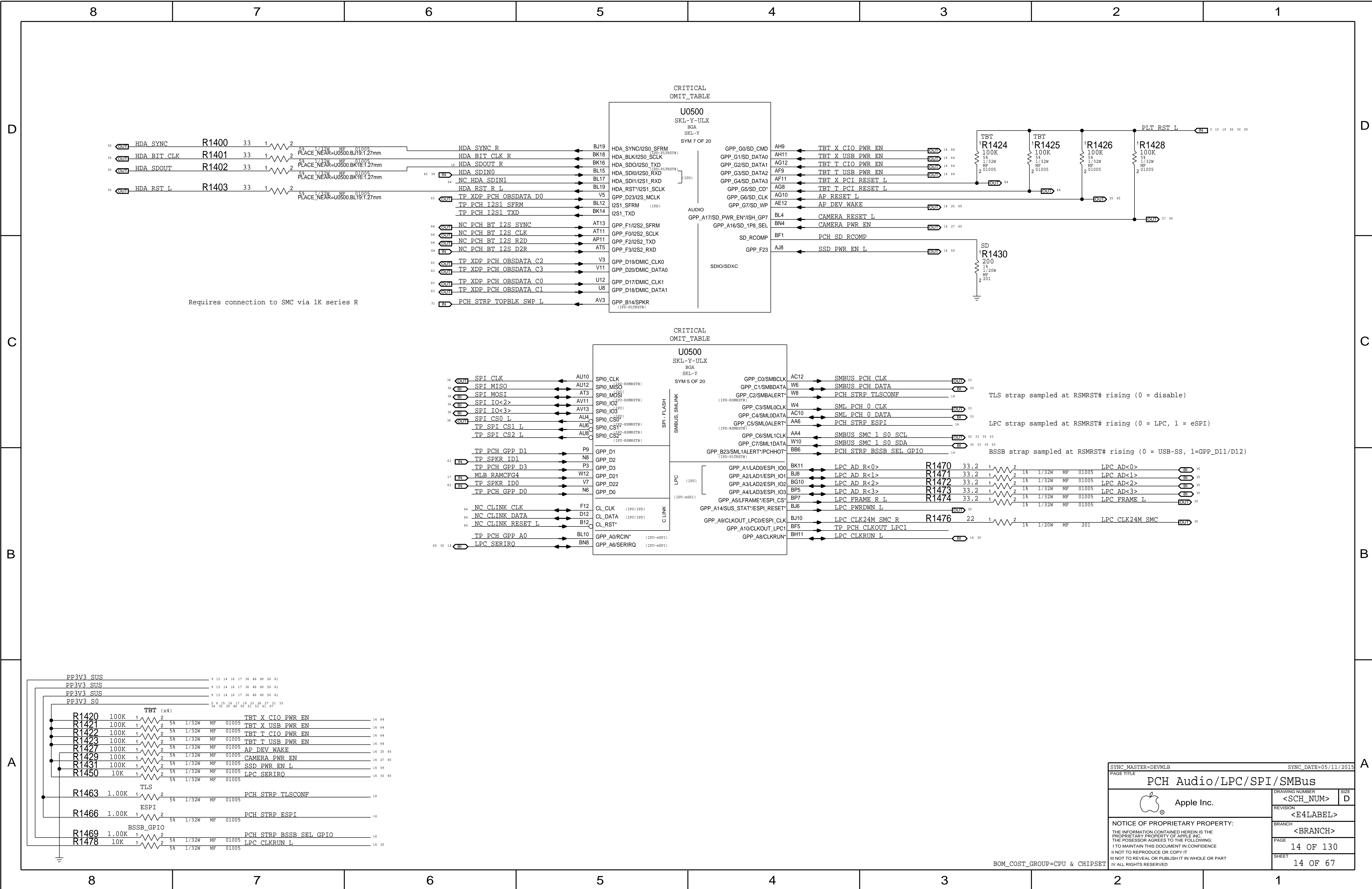
11 OF 67

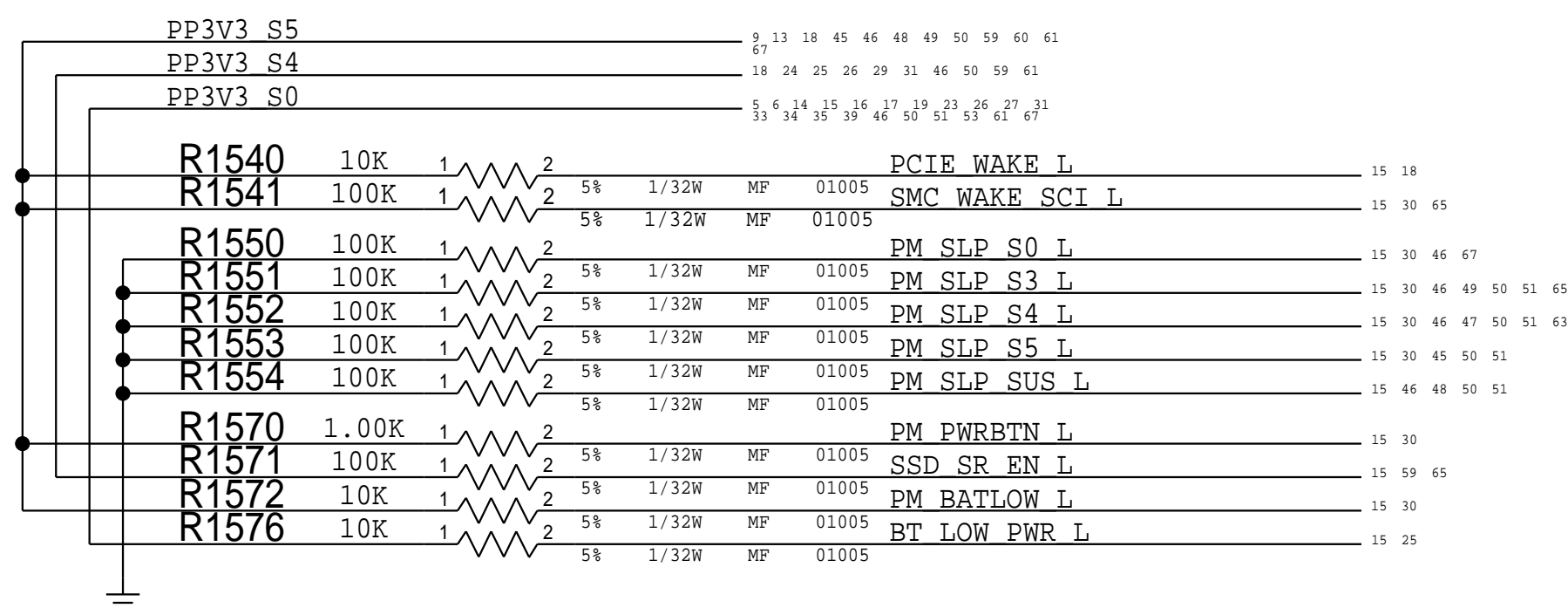
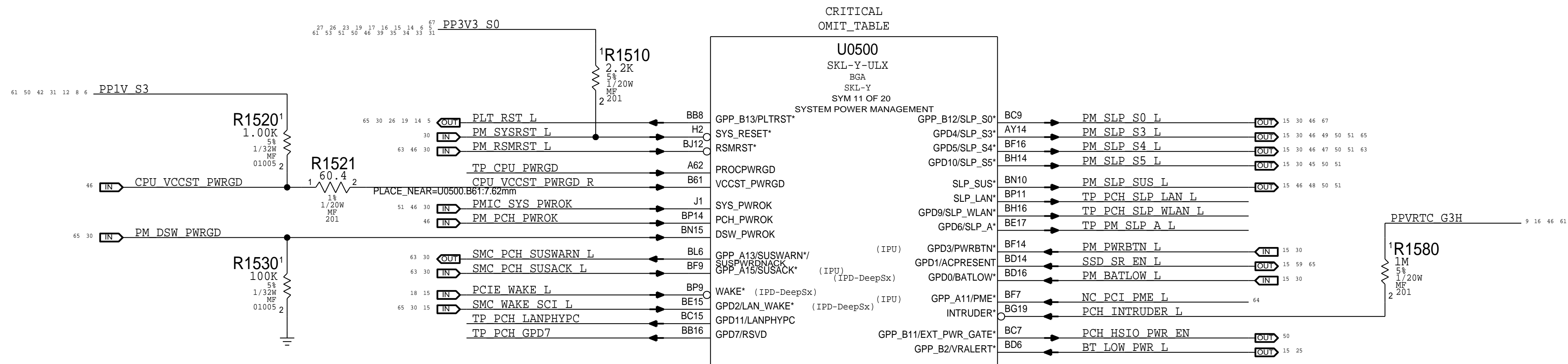
SIZE


D

BOM_COST_GROUP=CPU & CHIPSET

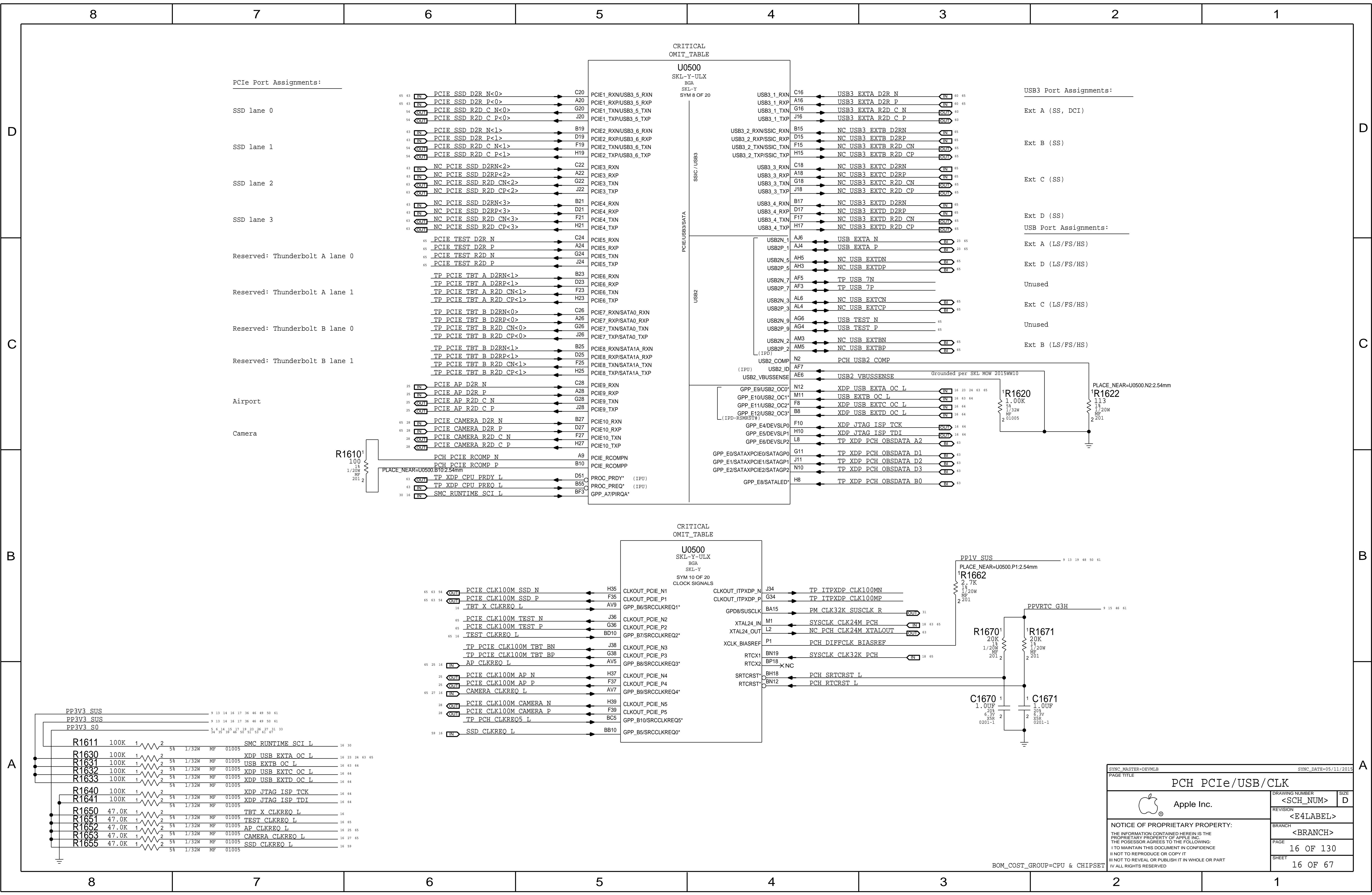


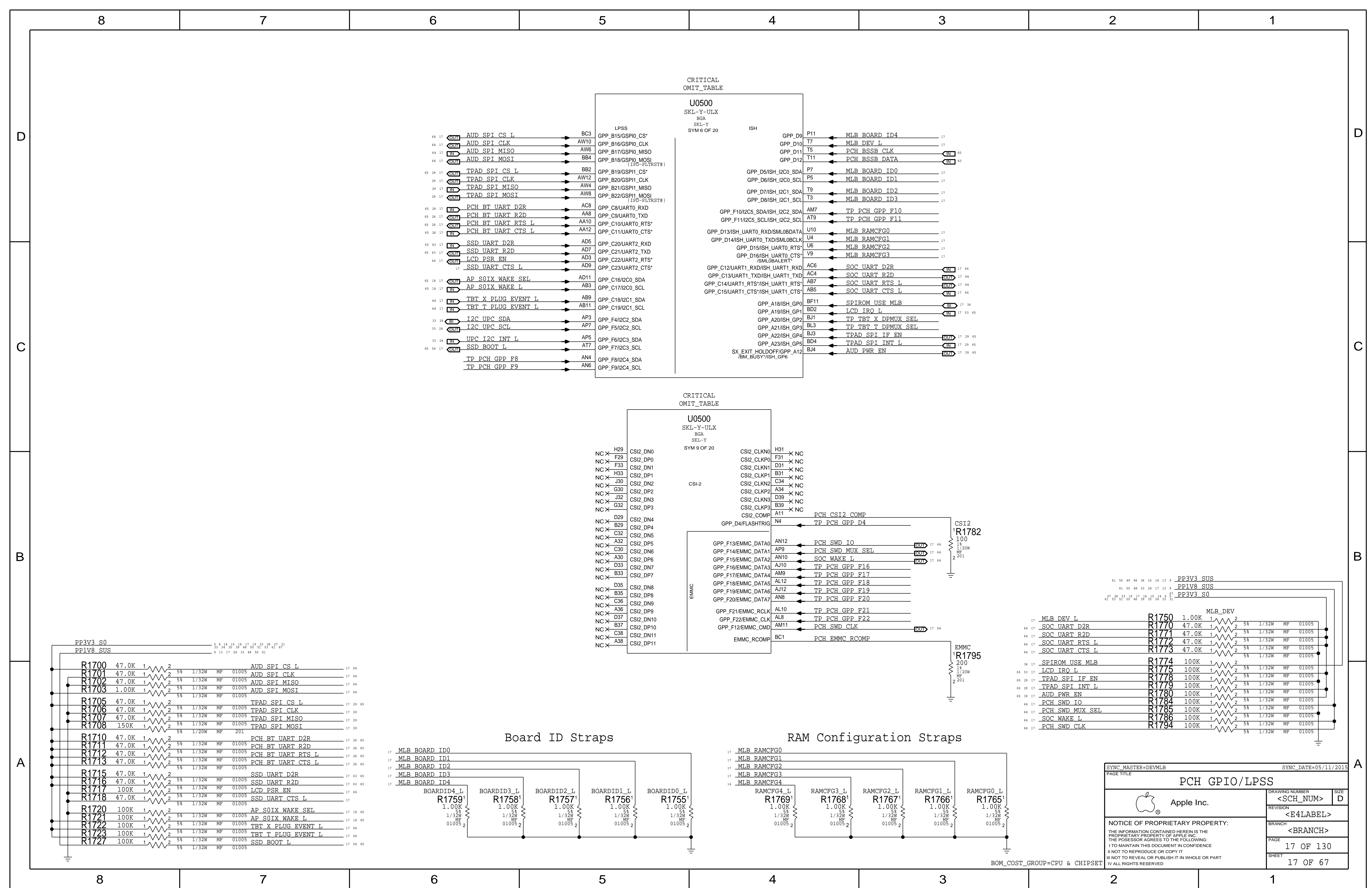




SYNCHMASTER-X260_ERIC		SYNCHDATE=06/04/2015	
PAGE TITLE			
PCH Power Management			
	Apple Inc.		DRAWING NUMBER <SCH_NUM>
			REVISION <E4LABEL>
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE I NOT TO REPRODUCE OR COPY IT I NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		BRANCH <BRANCH> PAGE 15 OF 130 SHEET 15 OF 67	

BOM_COST_GROUP=CPU & CHIPSET





D



B



D



B

A

D

C

B

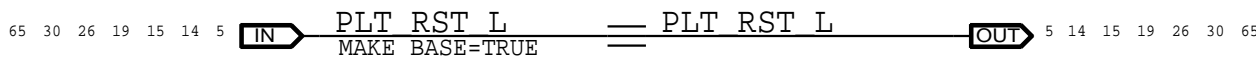
A

A

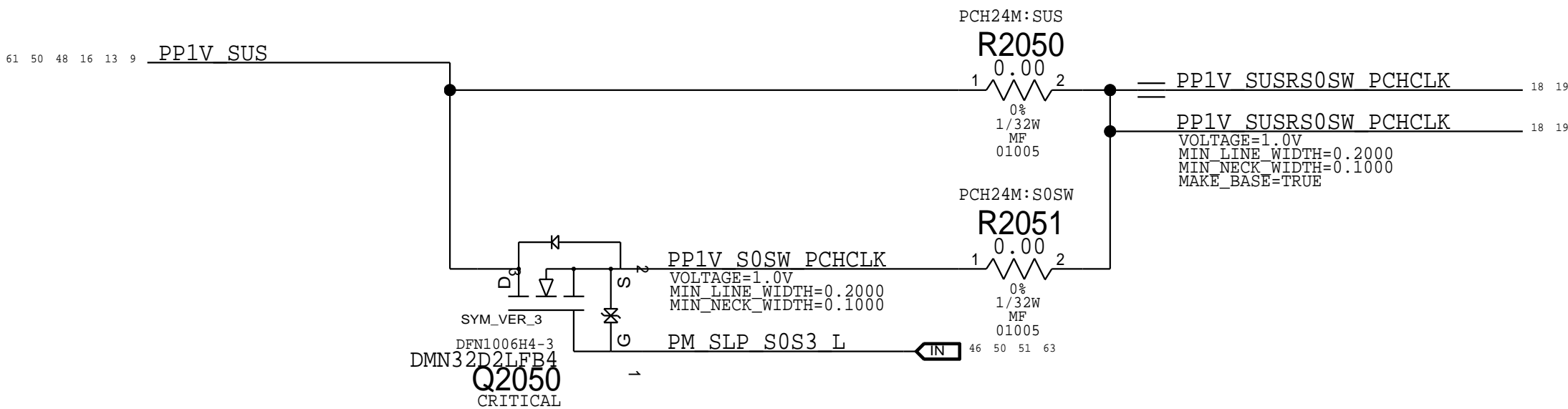
A

Platform Reset Connections

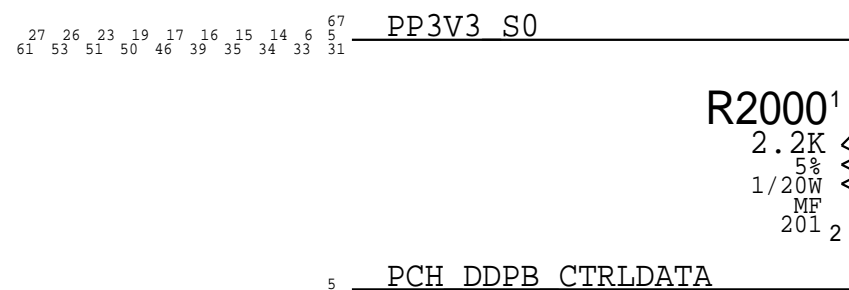
Unbuffered



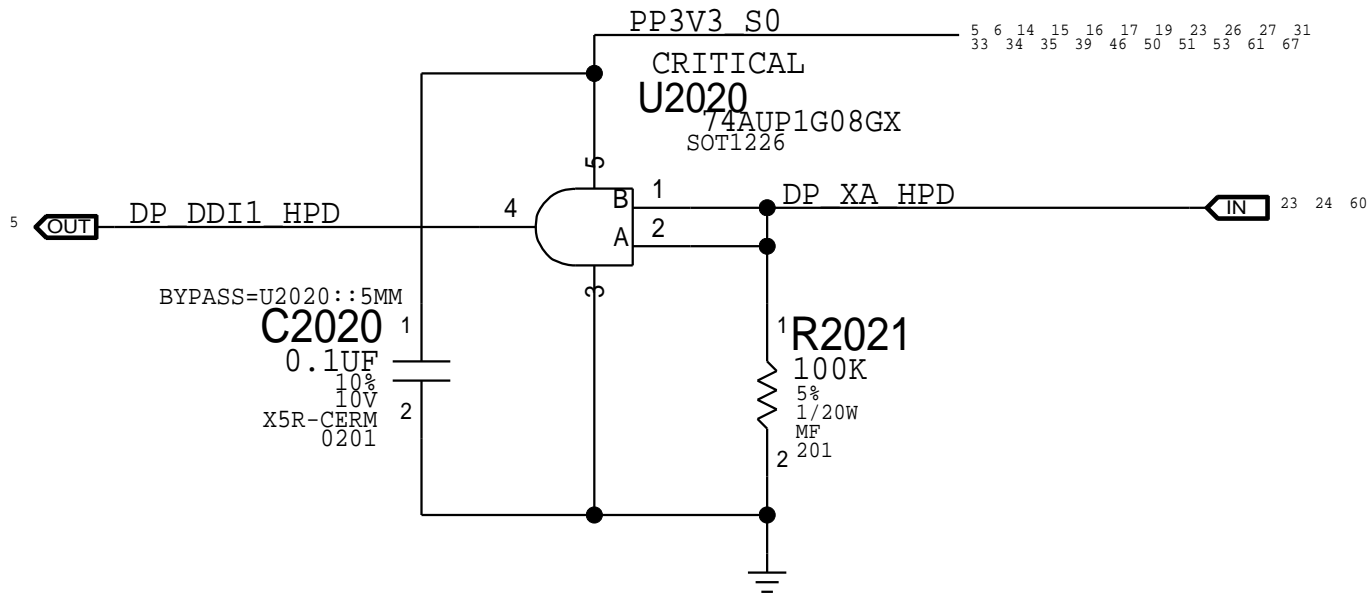
PCH 24MHz VIOE Options



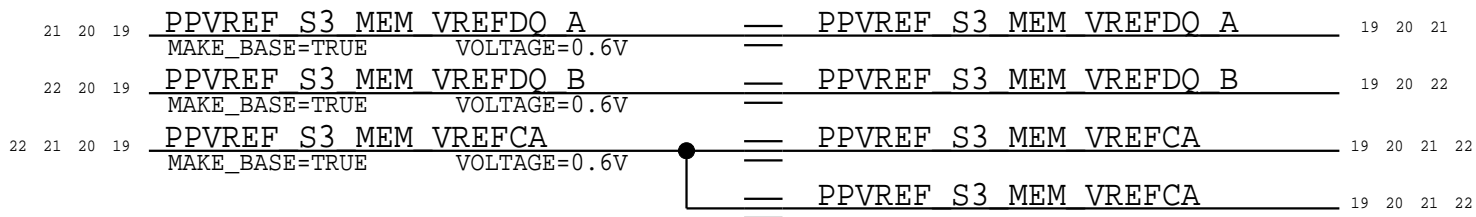
DP DDP Straps




HPD S0 Isolation



LPDDR3 Alias Support



SYNC_MASTER=X260_ERIC		SYNC_DATE=06/09/2015	
PAGE TITLE			
Project Chipset Support			
	Apple Inc.	DRAWING NUMBER	SIZE
		<SCH_NUM>	D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		REVISION	<E4LABEL>
		BRANCH	<BRANCH>
		PAGE	20 OF 130
		SHEET	19 OF 67

D

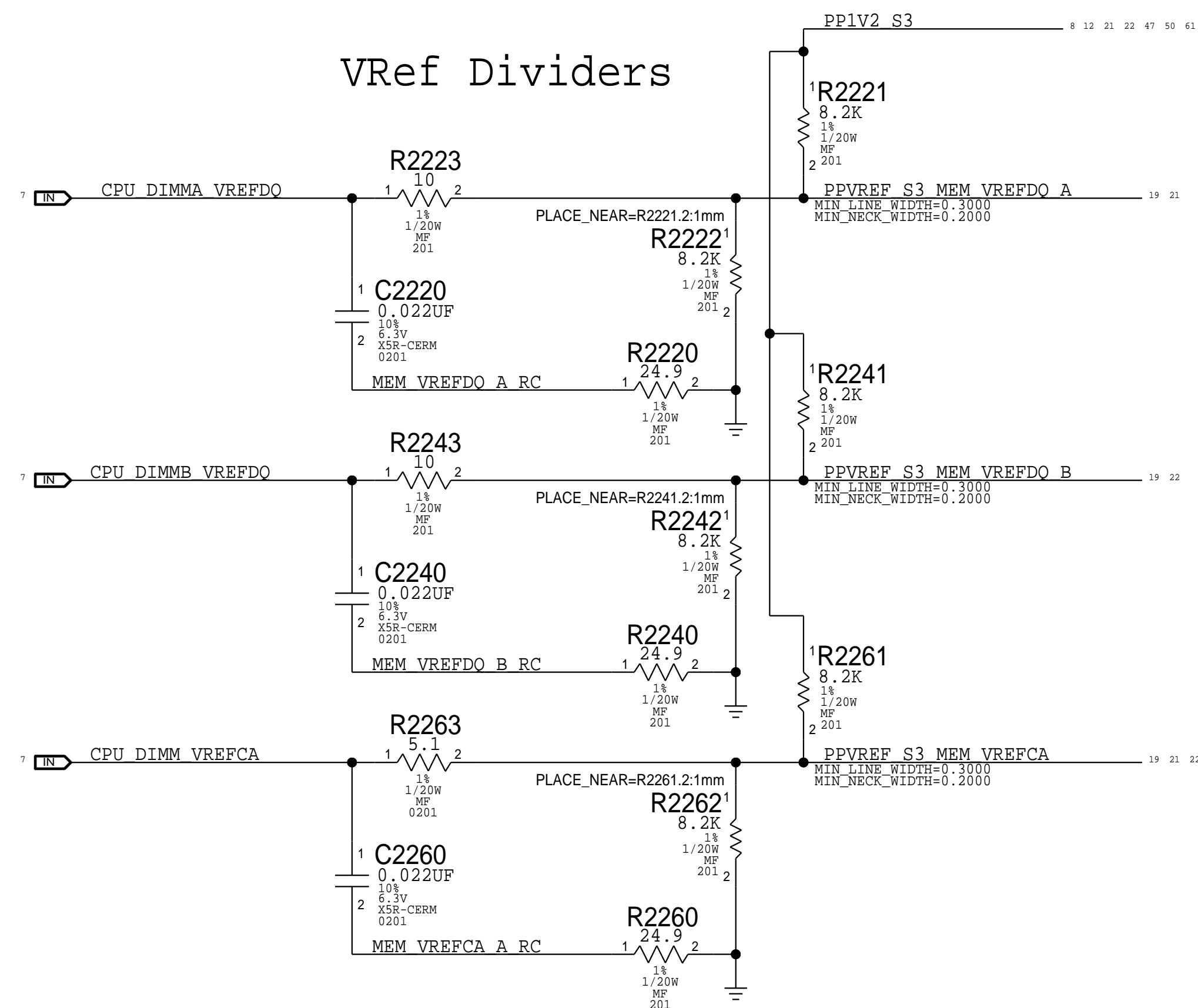
C


B

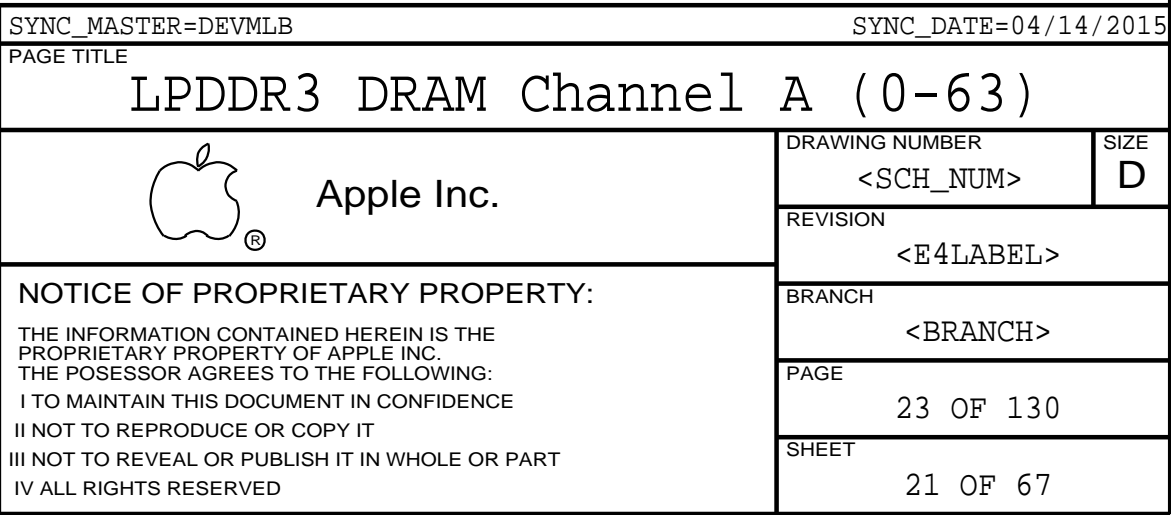
A

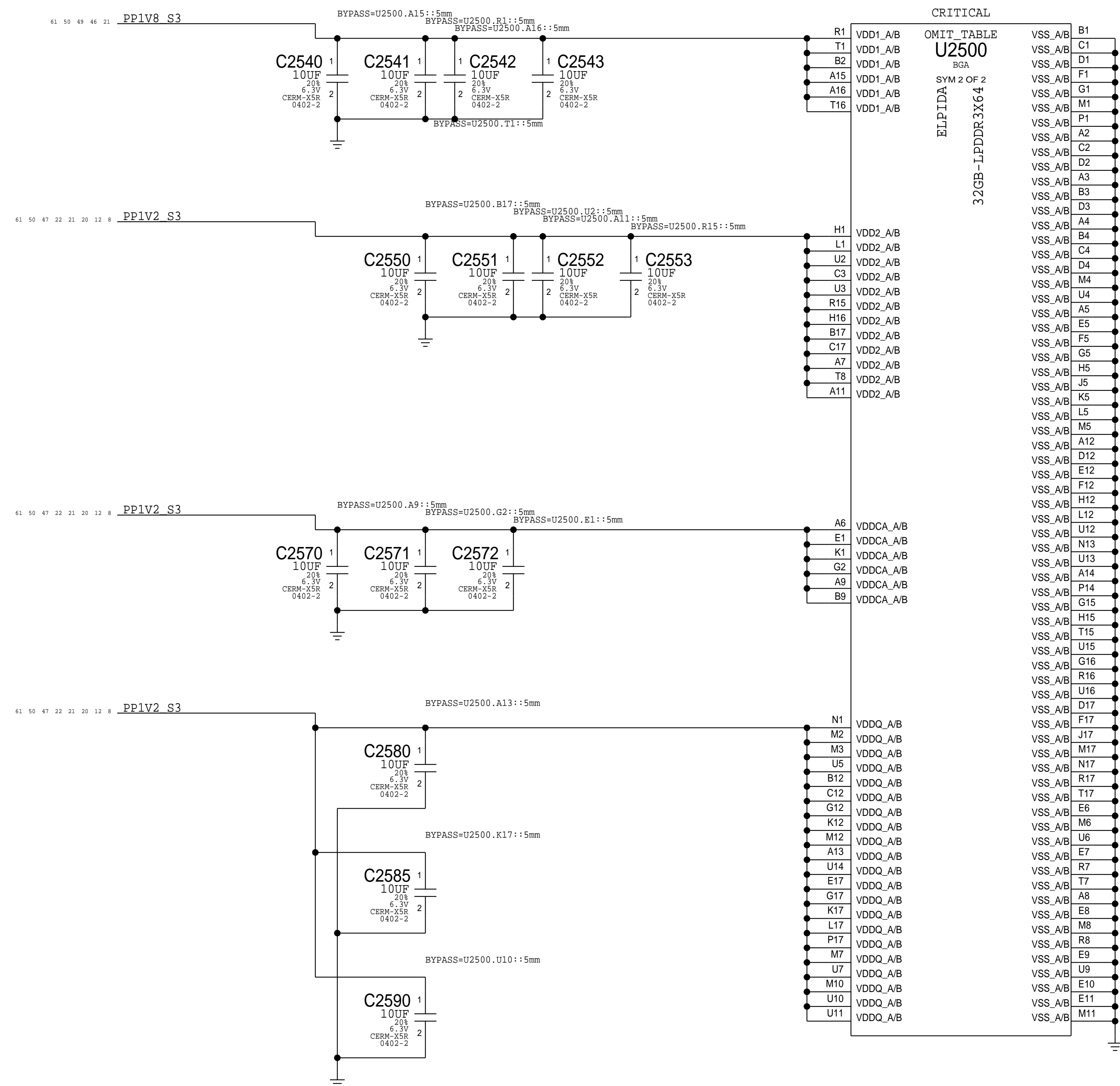
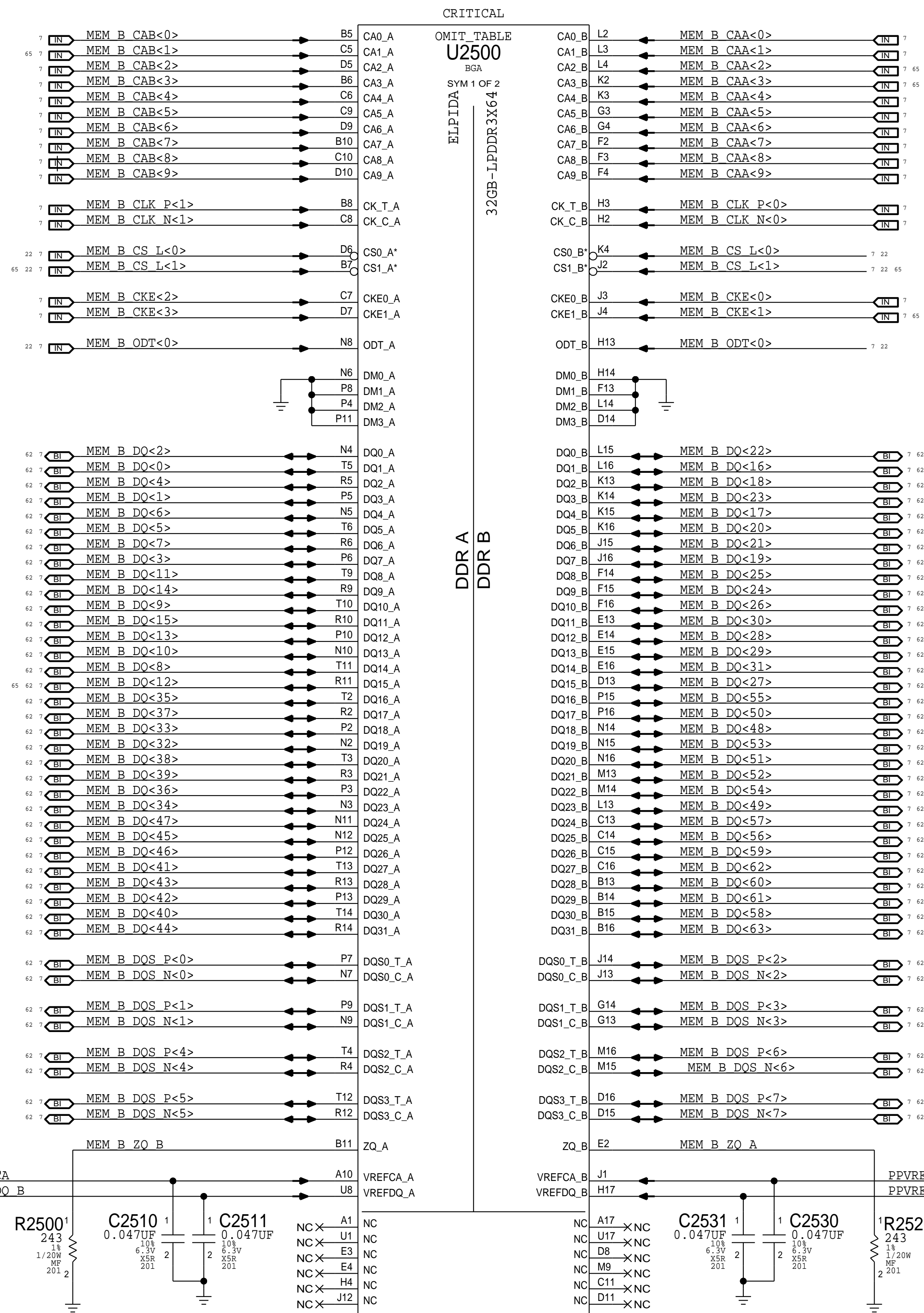
A

VRef Dividers



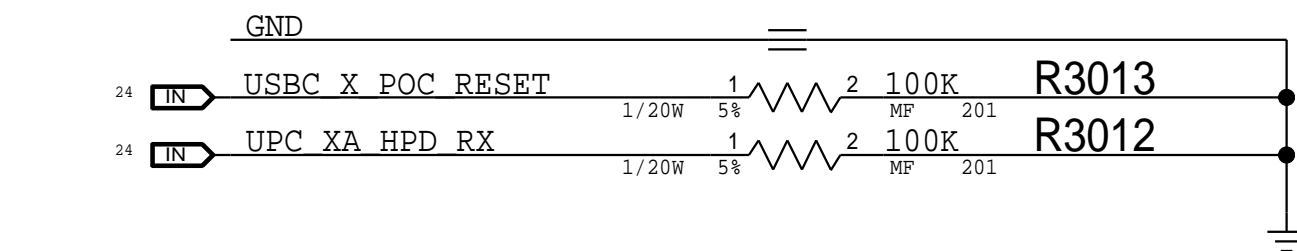
SYNC_MASTER=DEVMLB		SYNC_DATE=04/14/2019	
PAGE TITLE			
LPDDR3 VREF MARGINING			
 Apple Inc.		DRAWING NUMBER	
		<SCH_NUM>	
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		SIZE	
		D	
		REVISION	
		<E4LABEL>	
		BRANCH	
		<BRANCH>	
		PAGE	
		22 OF 130	
		SHEET	
		20 OF 67	



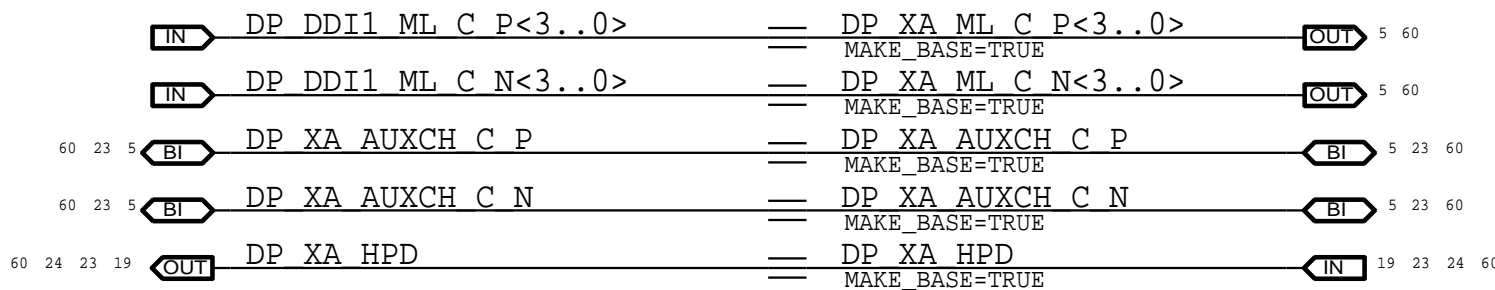


D

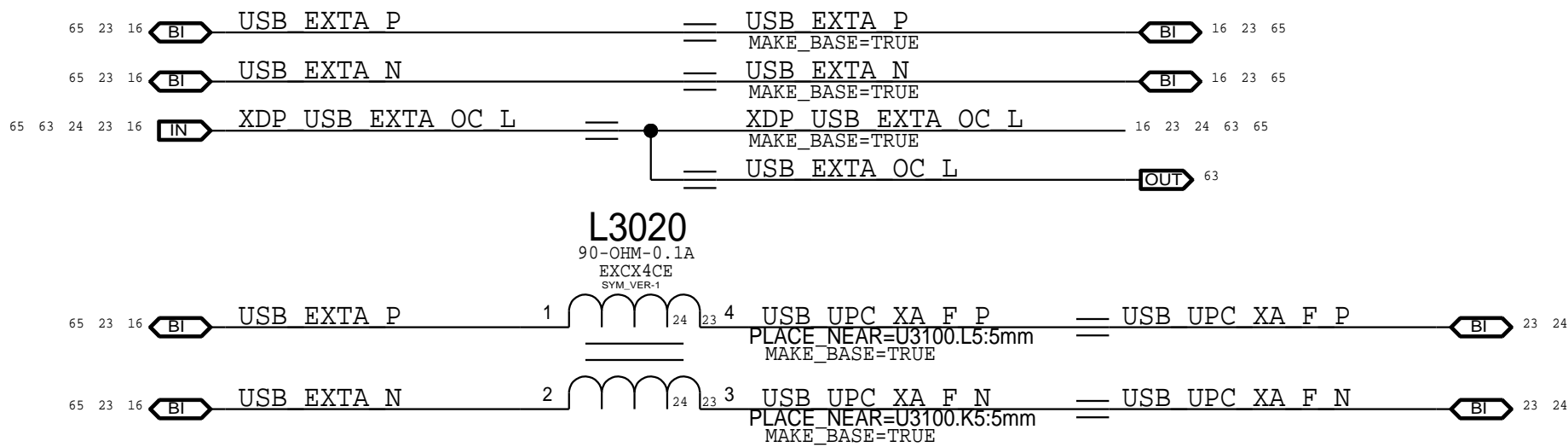
'Ridge-less Support



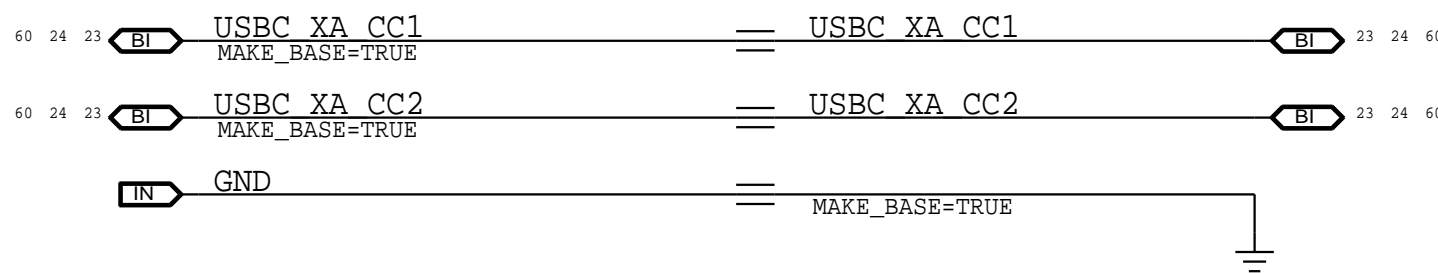
DP Support



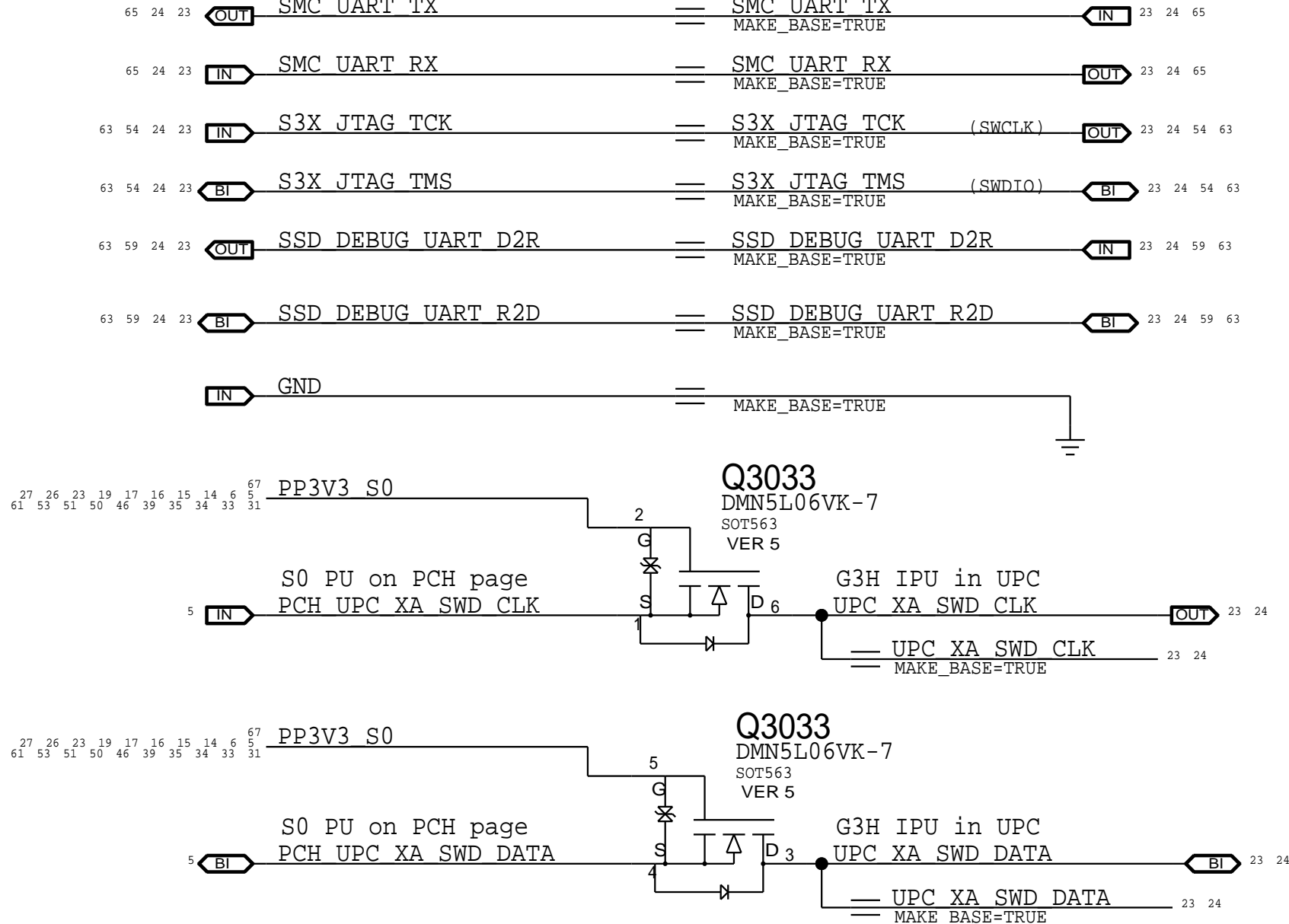
USB Support



Dead Battery Support

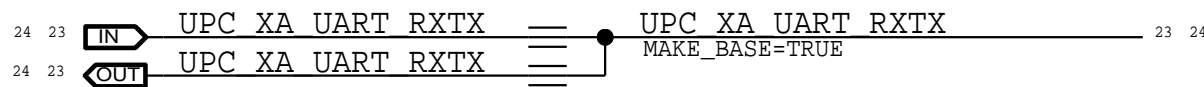


Debug Support

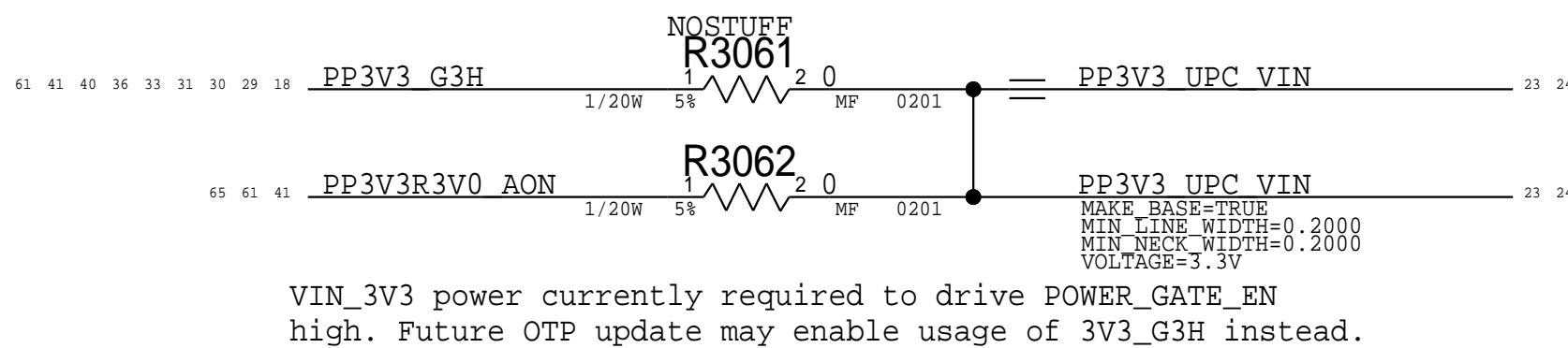


A

Single Port Support

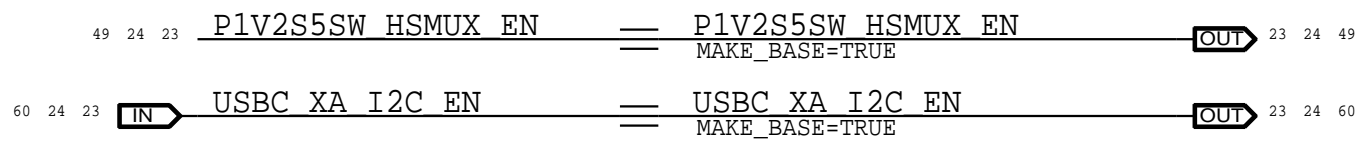


Bring Up Support

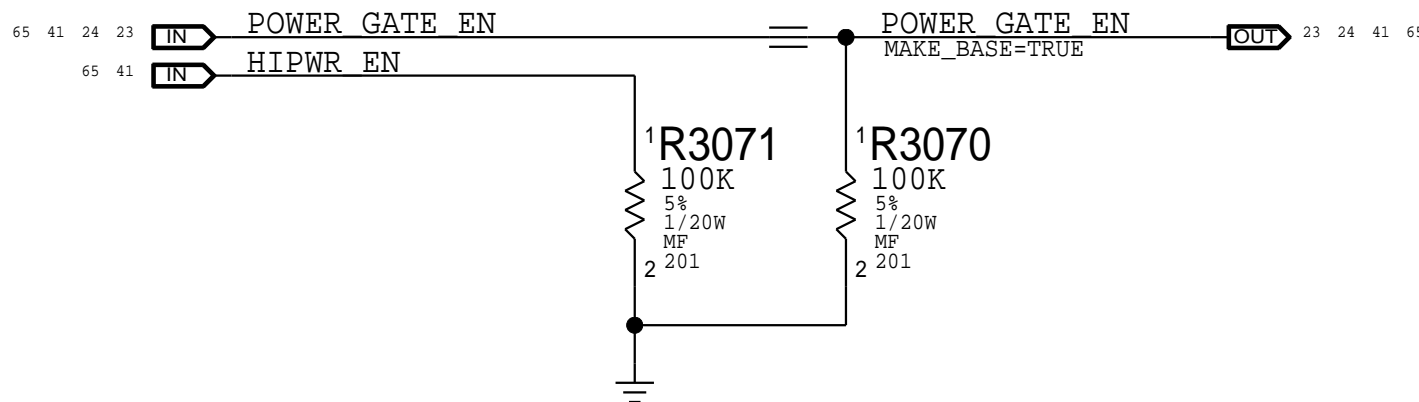


VIN_3V3 power currently required to drive POWER_GATE_EN high. Future OTP update may enable usage of 3V3_G3H instead.

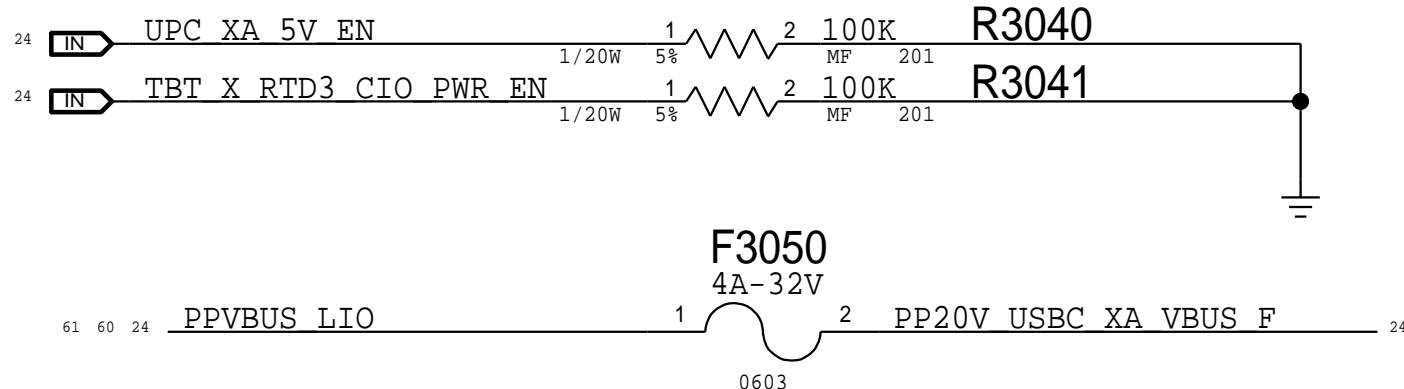
High Speed Mux Support



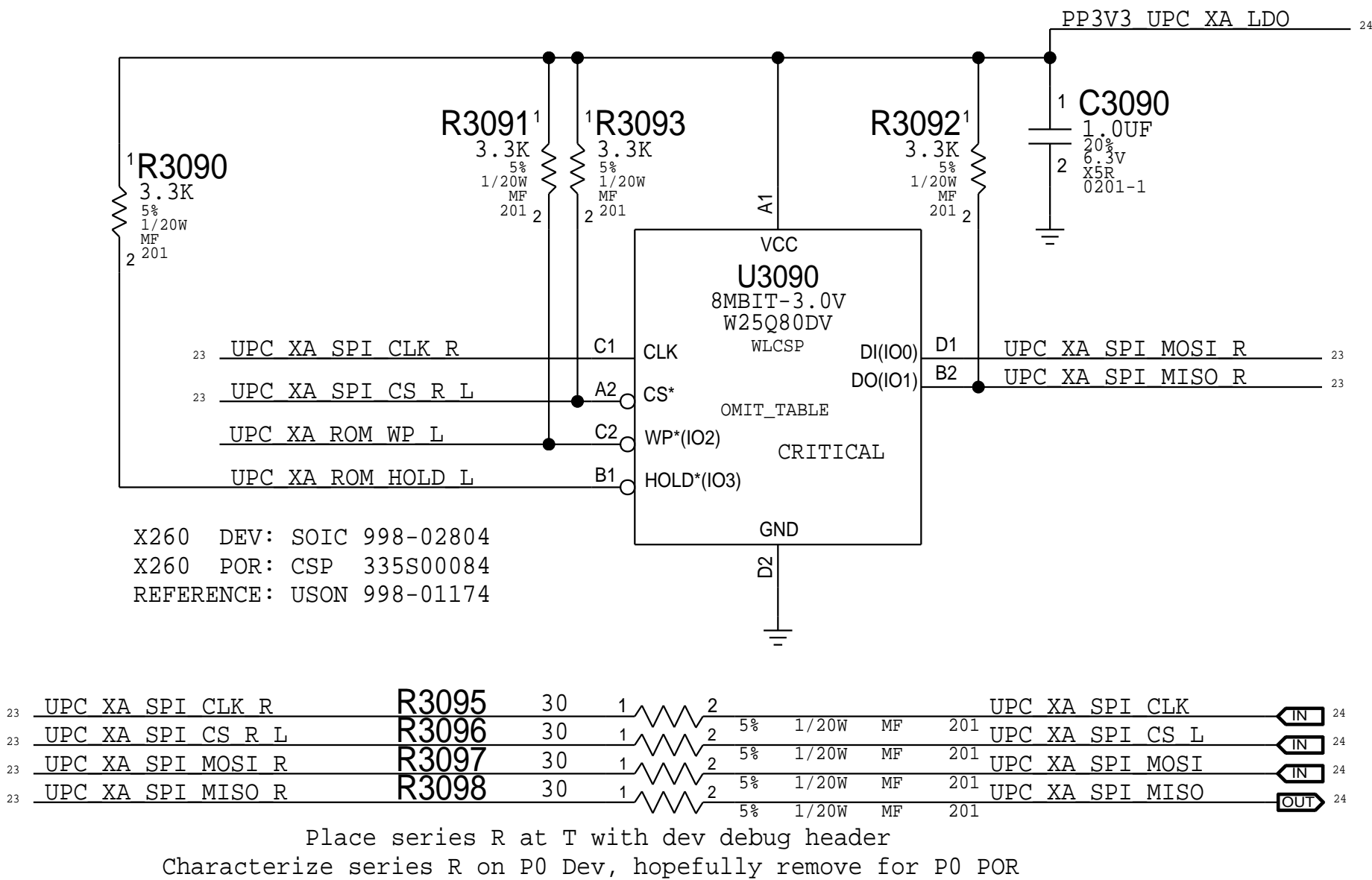
Bansuri Support



Other Support



Port Controller ROM




Place series R at T with dev debug header
Characterize series R on P0 Dev, hopefully remove for P0 POR

D

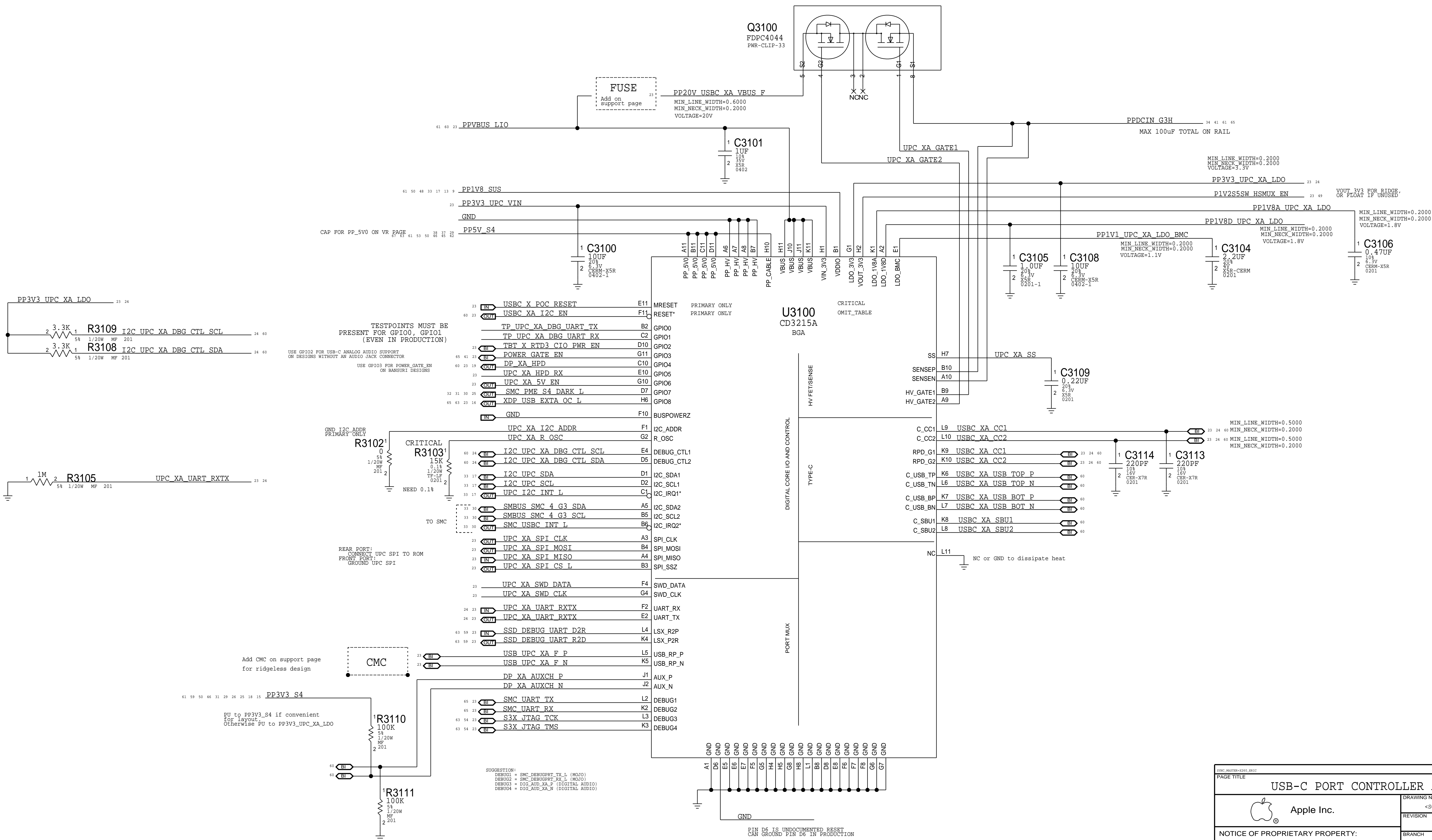
C

B


A

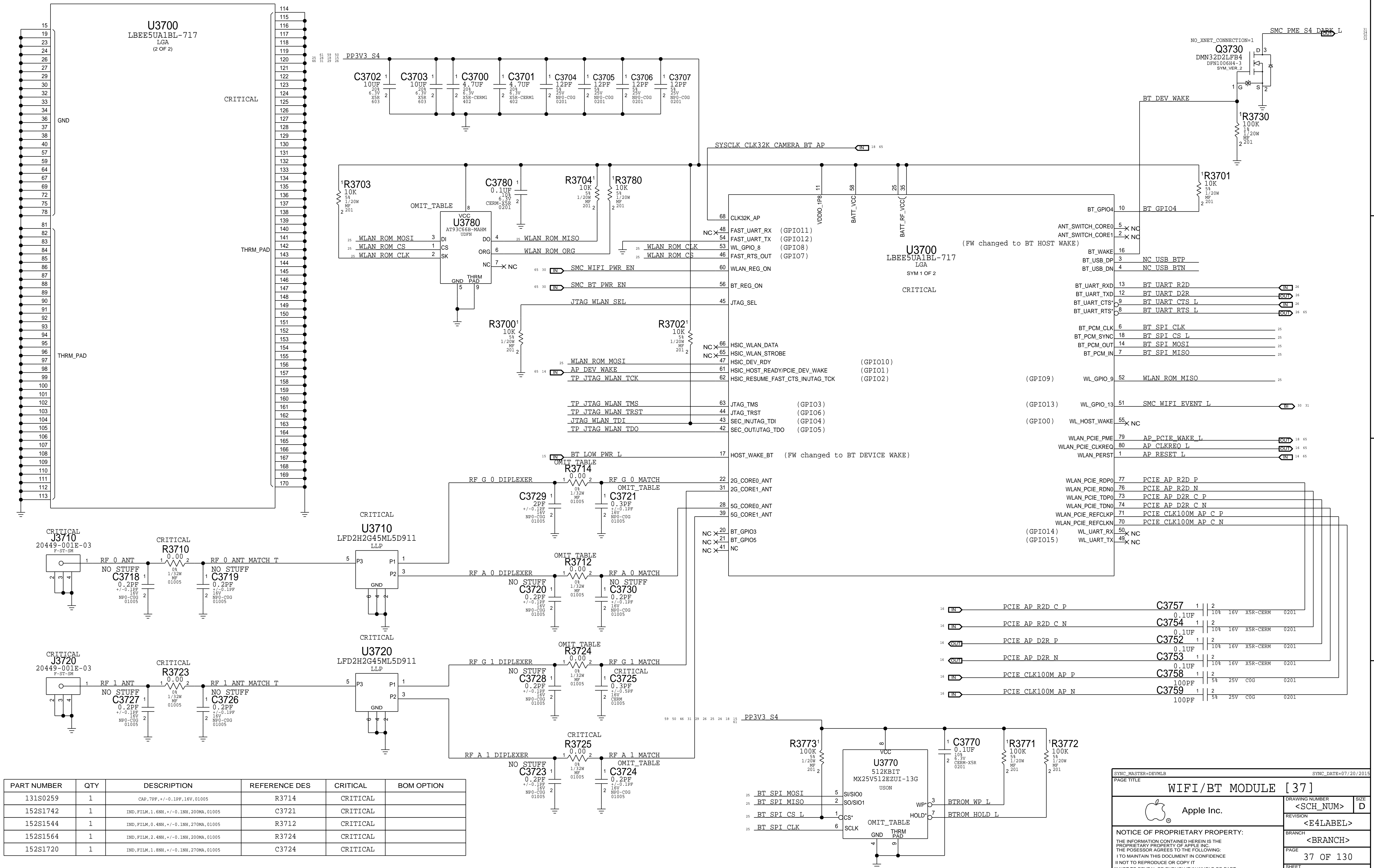
SYNC_MASTER=X260_ERIC		SYNC_DATE=06/04/2019	
PAGE TITLE			
USB-C Port Controller Support			
	Apple Inc.	DRAWING NUMBER	SIZE
		<SCH_NUM>	D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION	<E4LABEL>	
	BRANCH	<BRANCH>	
	PAGE	30 OF 130	
	SHEET	23 OF 67	

PRIMARY ACE USB-C PORT CONTROLLER (UPC)



BOM_COST_GROUP=USB-C

SYMC_MASTER=K260_BMC		SYMC_DATE=06/04/2015	
PAGE TITLE			
USB-C PORT CONTROLLER A			
 Apple Inc.	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
	REVISION		
	<E4LABEL>		
	BRANCH		
<BRANCH>			
NOTICE OF PROPRIETARY PROPERTY:			
THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING:			
I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE			
II NOT TO REPRODUCE OR COPY IT			
III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART			
IV ALL RIGHTS RESERVED			
PAGE		31	OF 130
SHEET		24 OF 67	



D



C

C

B

B

A

A

8

7

6

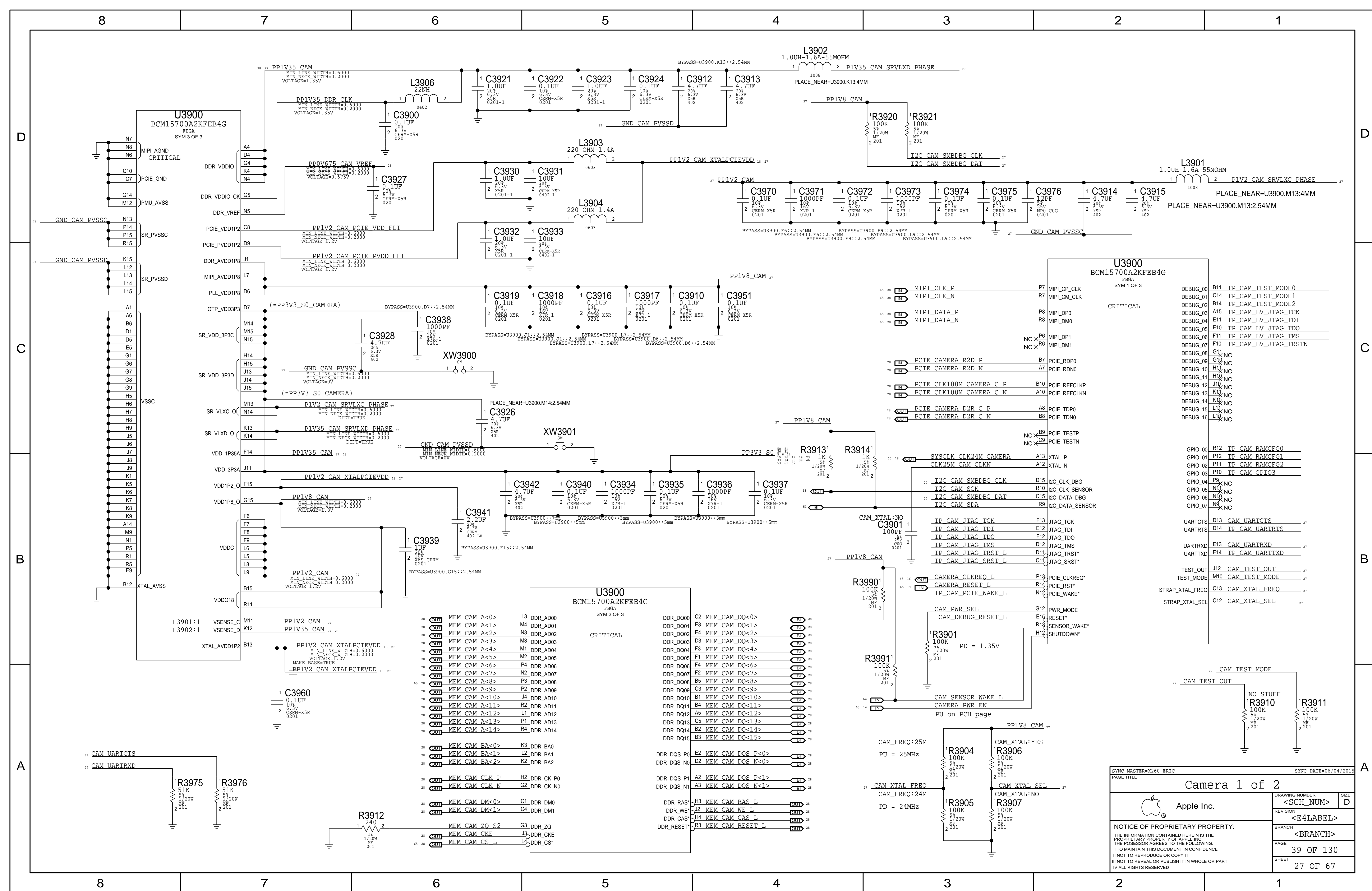
5

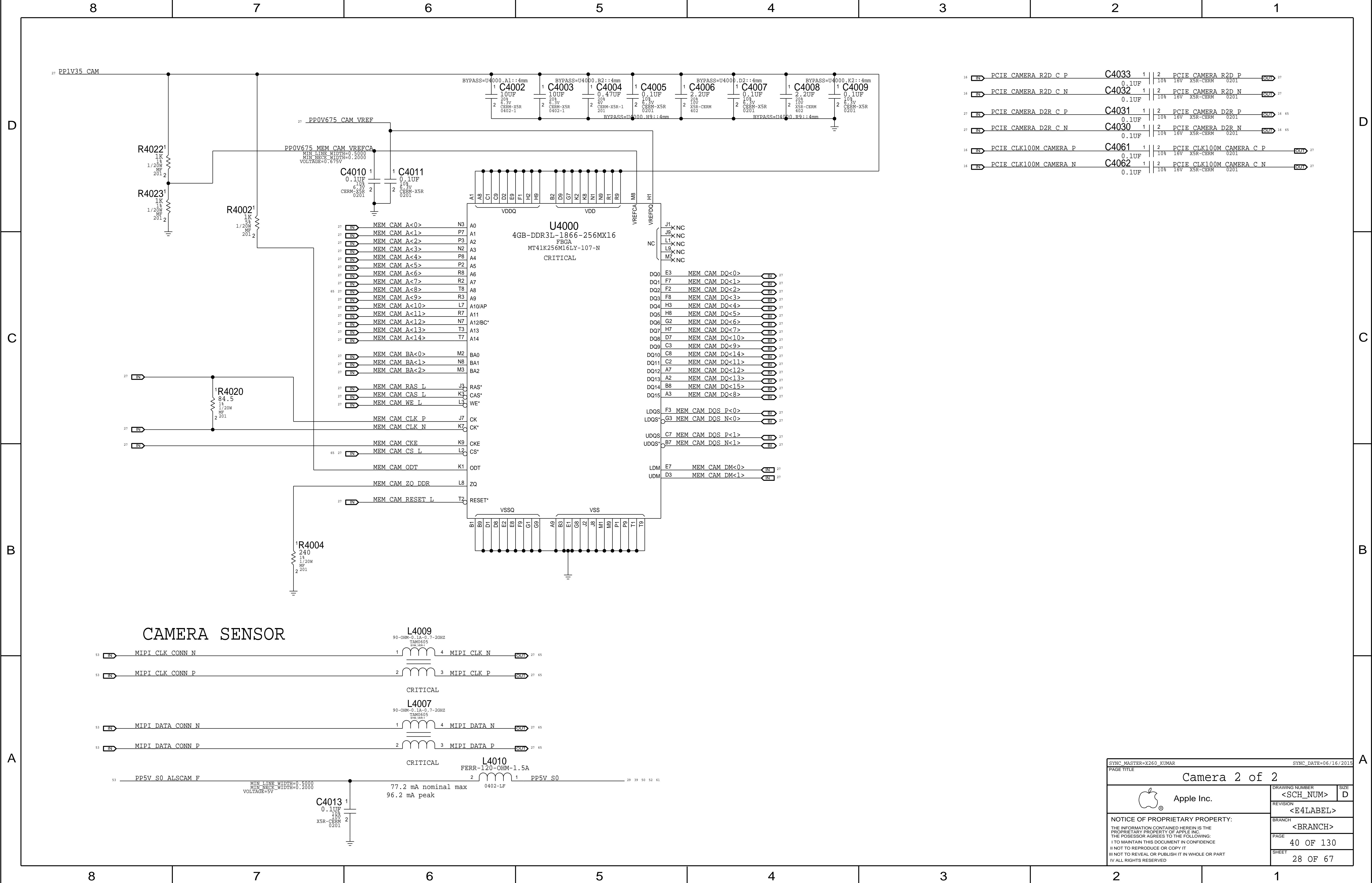
4

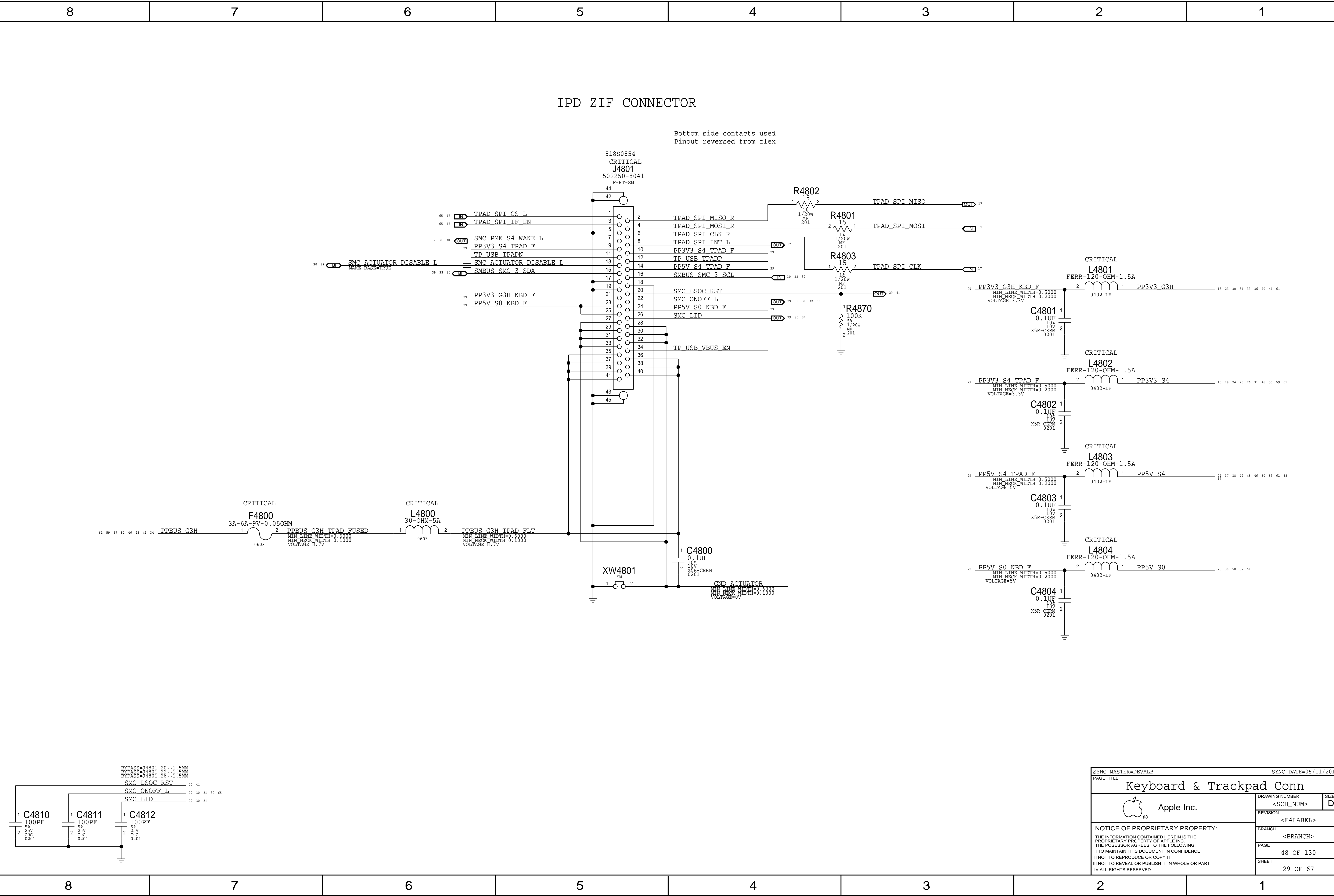
3

2

1







D

C

B

A

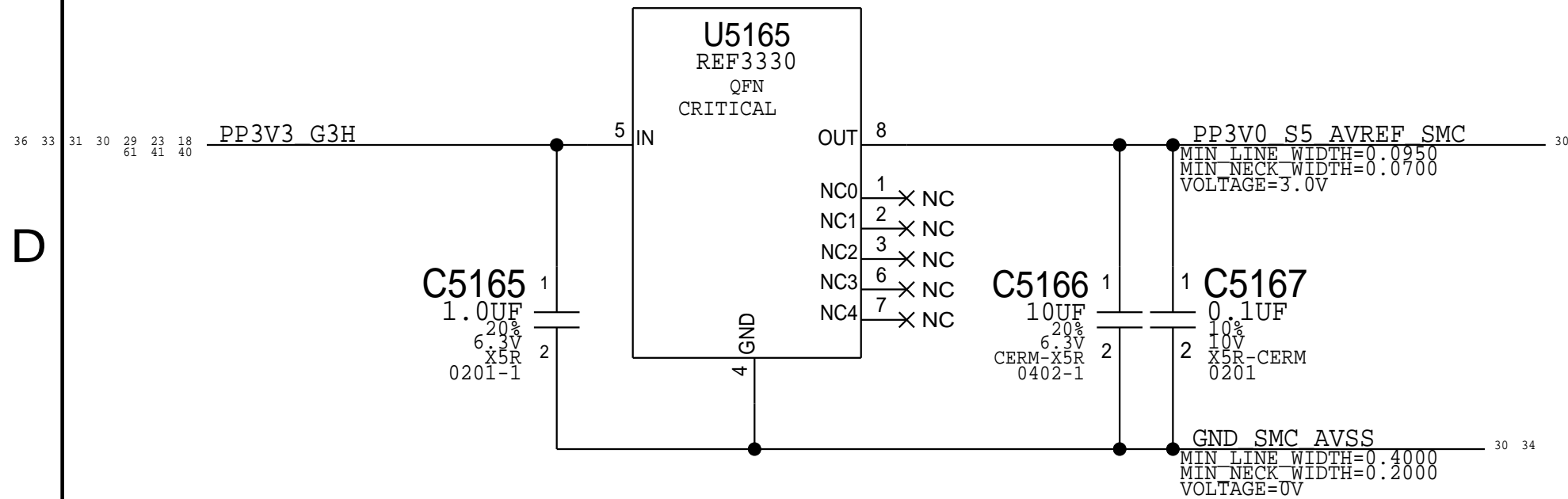
D

C

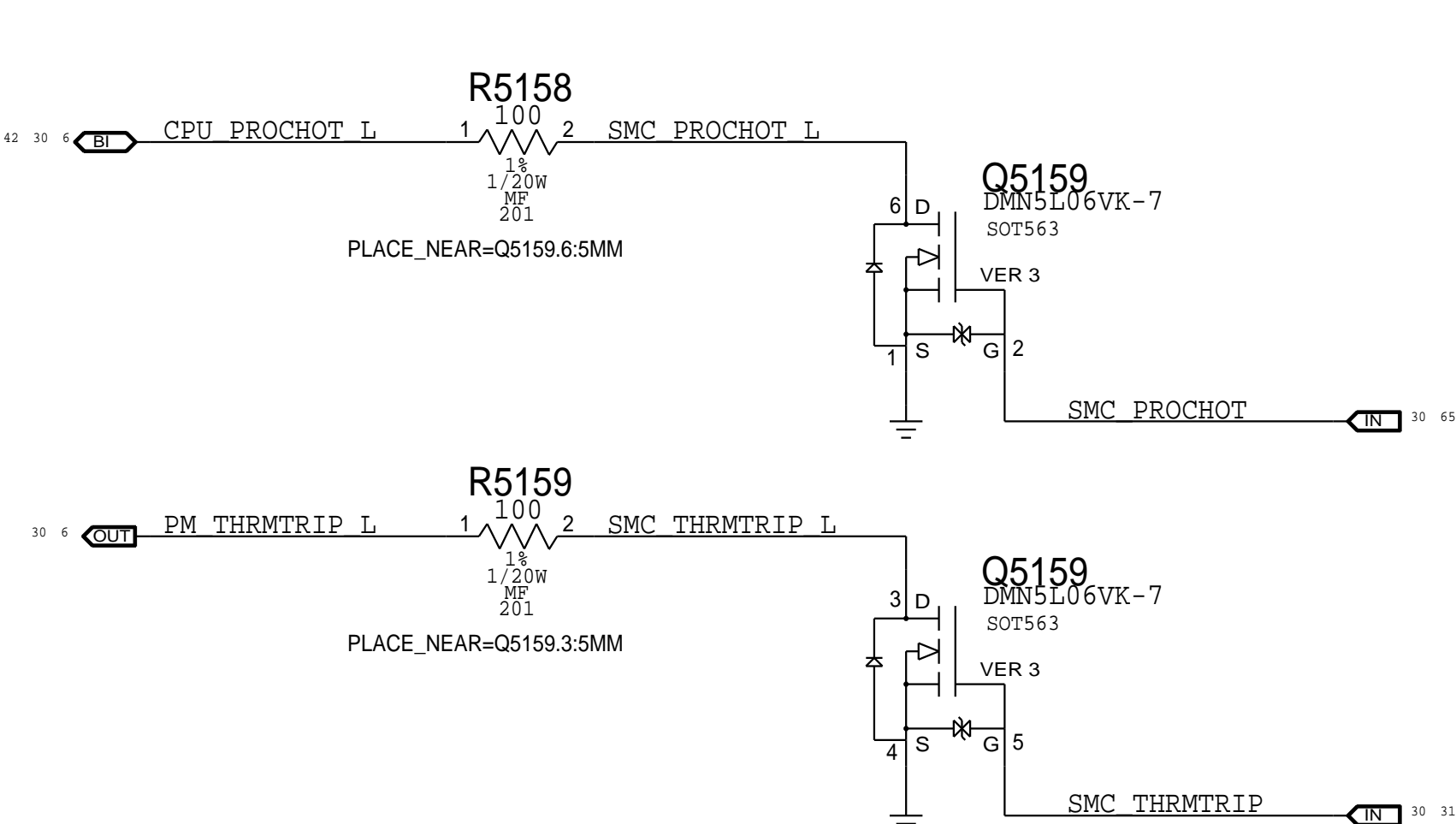
B

A

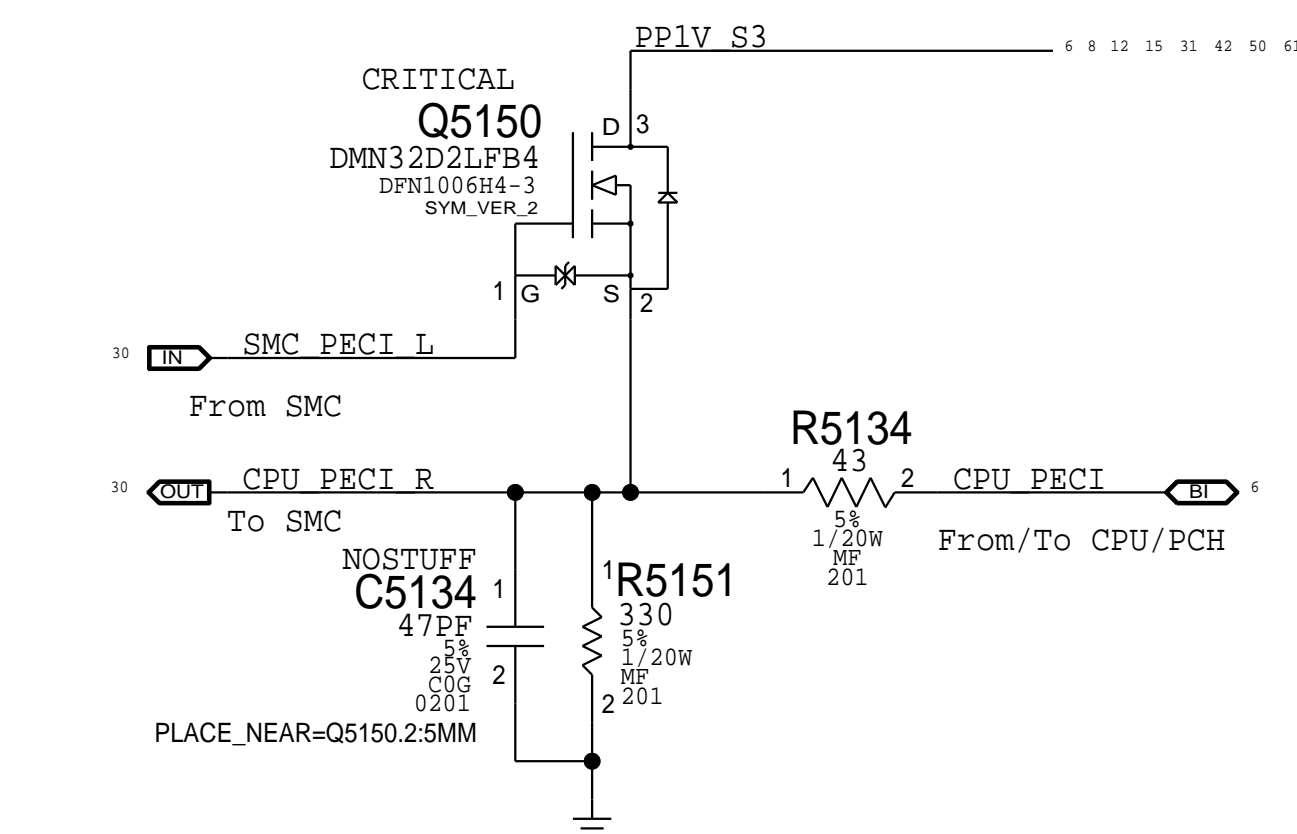
SMC AVREF Supply



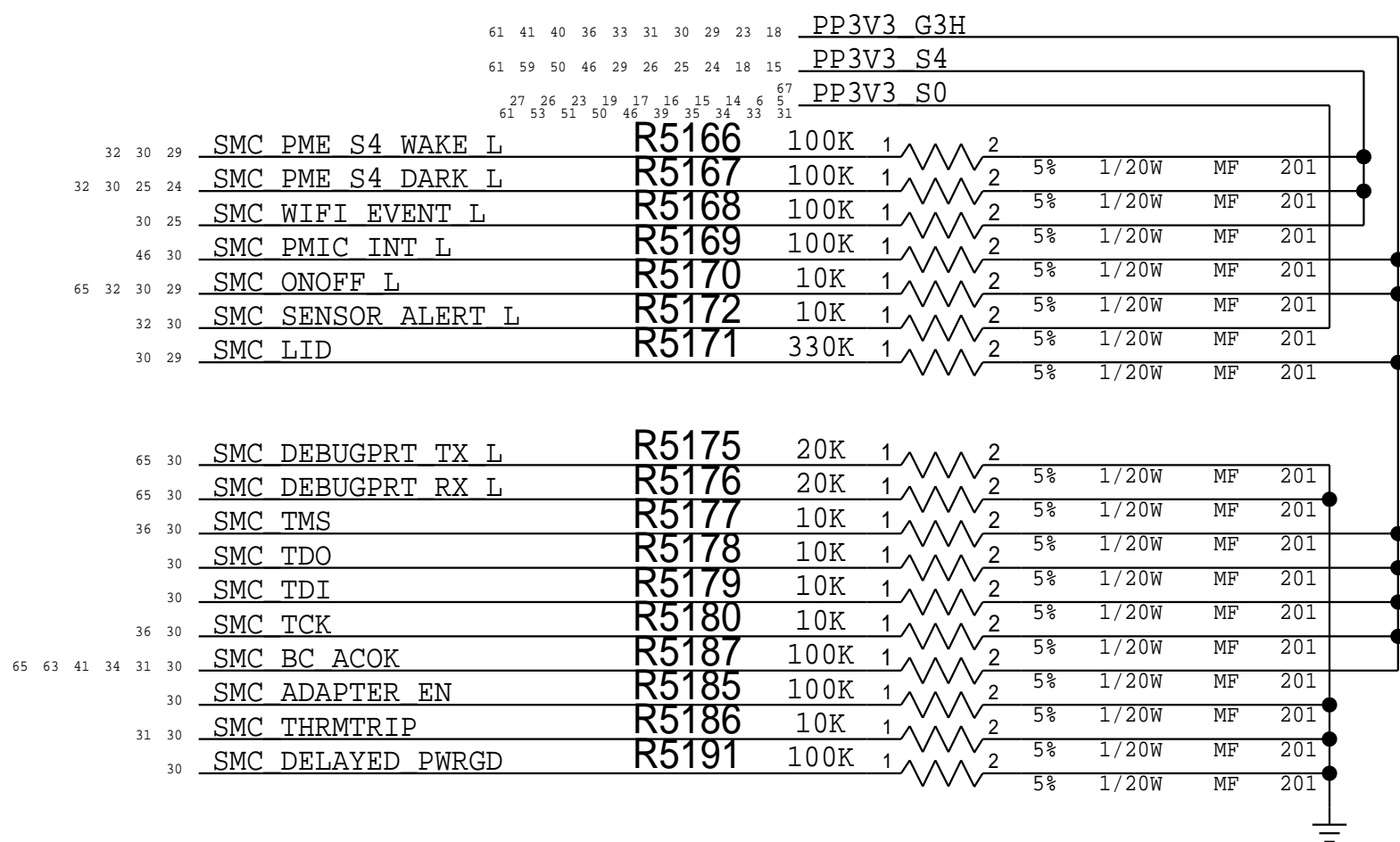
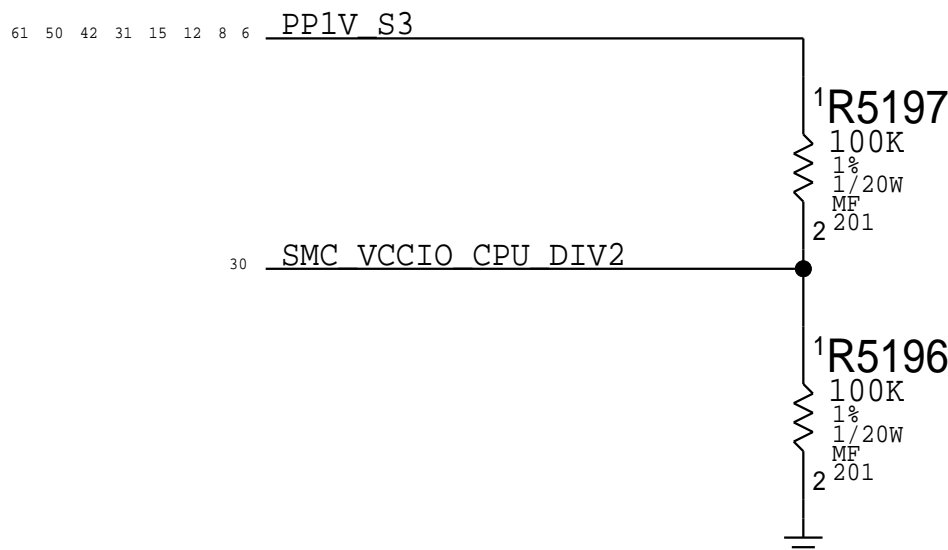
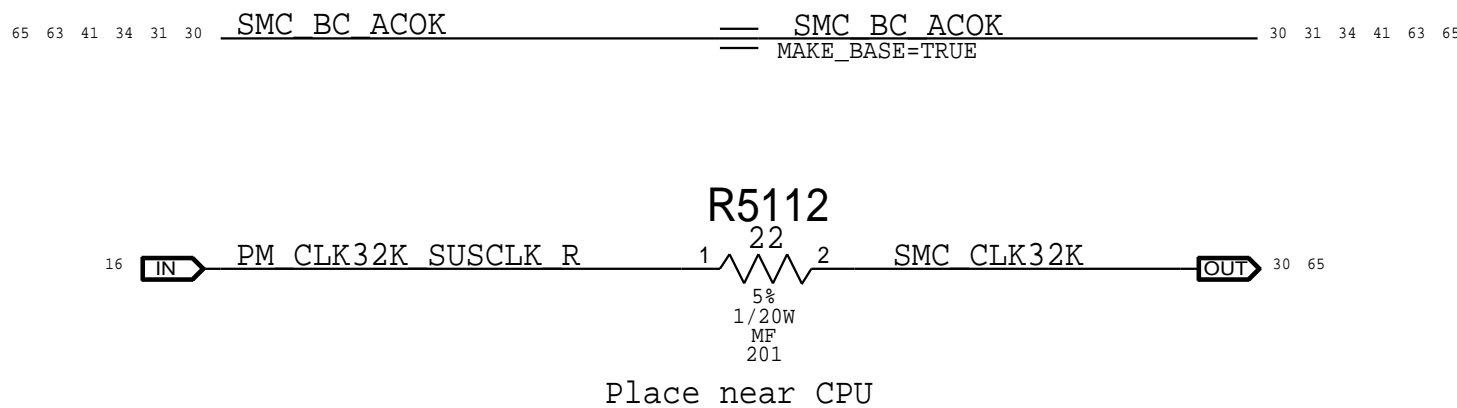
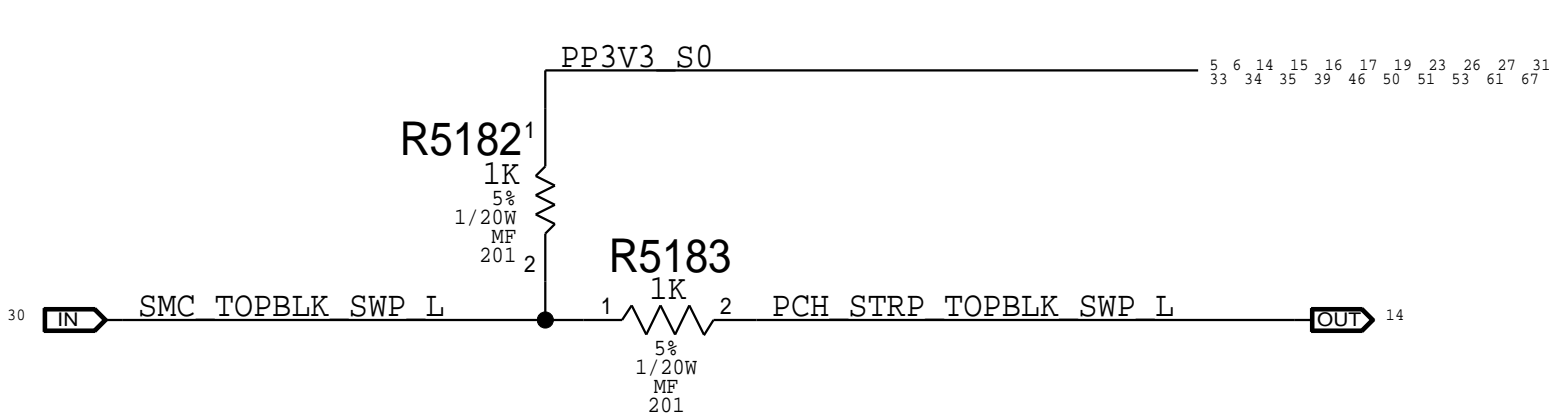
PROCHOT/THRMTRIP Support



PECI Support

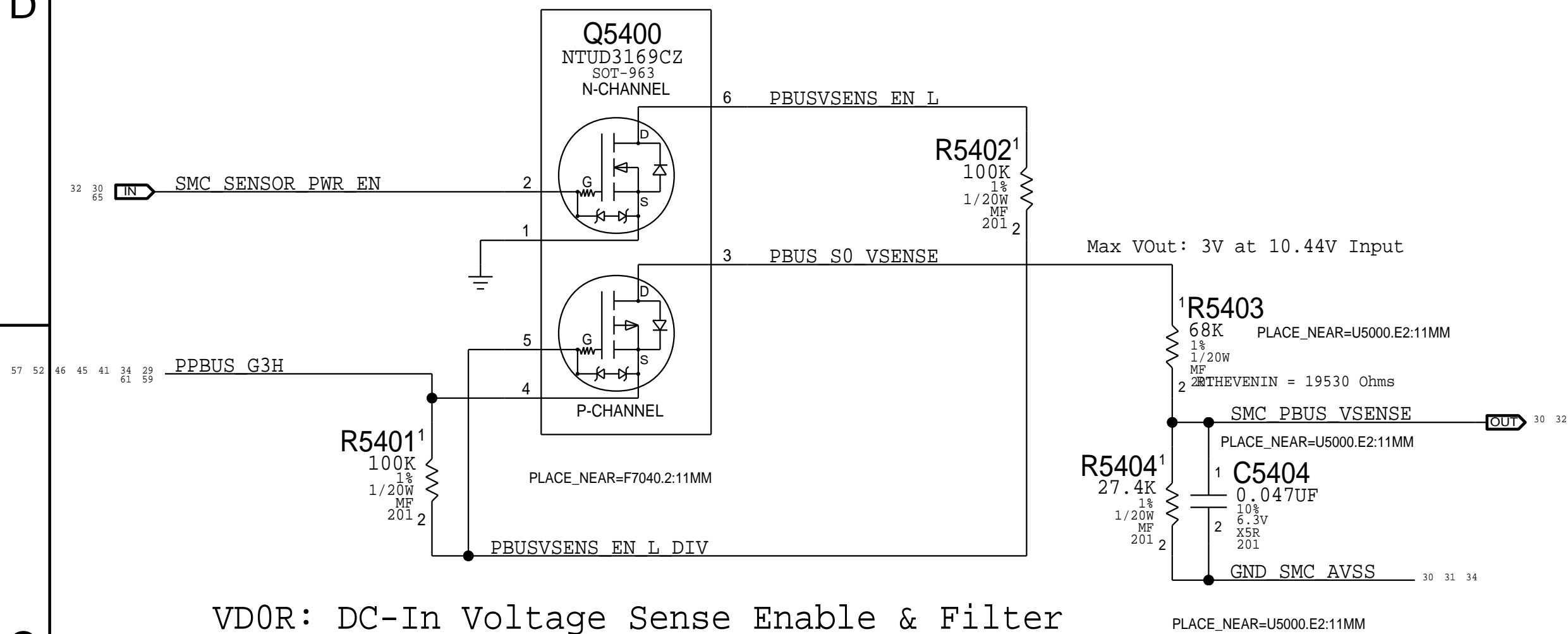


Top-Block Swap

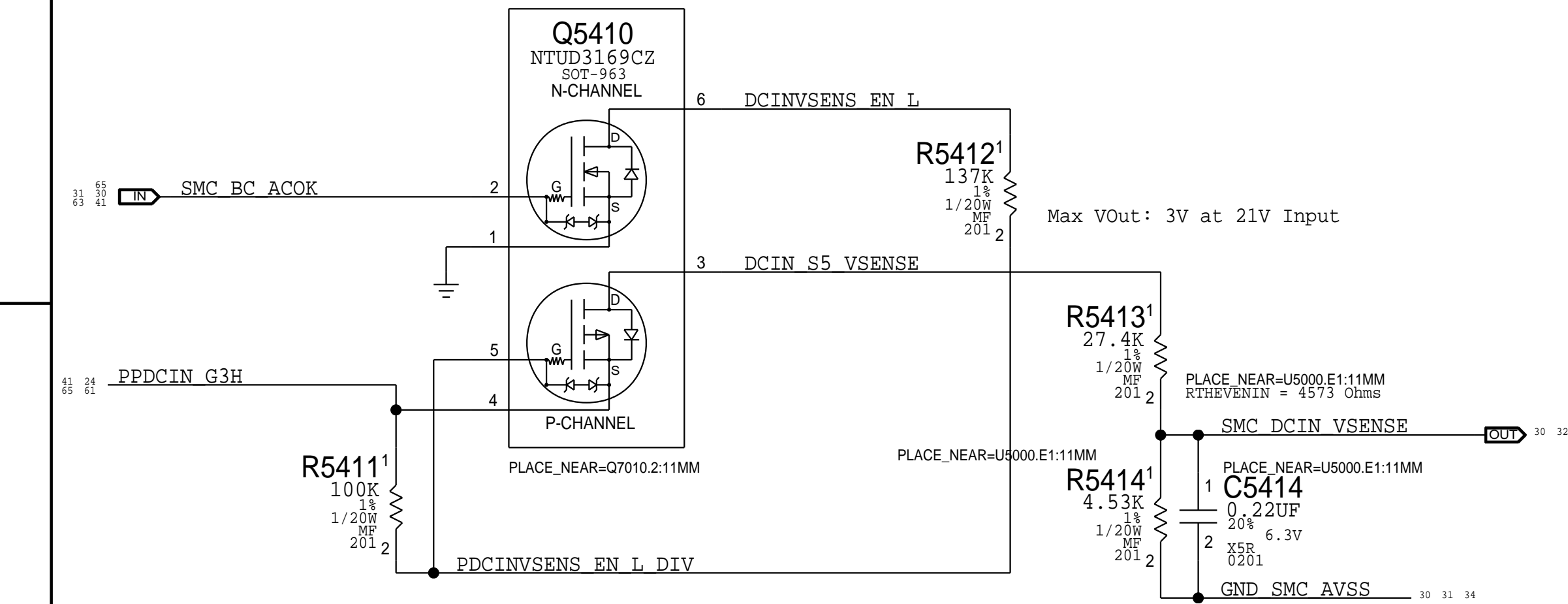


POR VOLTAGE / CURRENT SENSORS : TO BE USED IN PRODUCTION

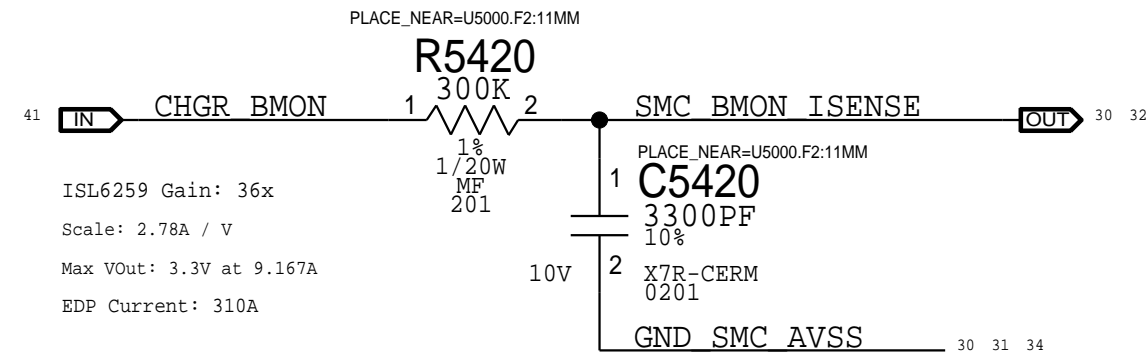
VP0R: PBUS Voltage Sense Enable & Filter



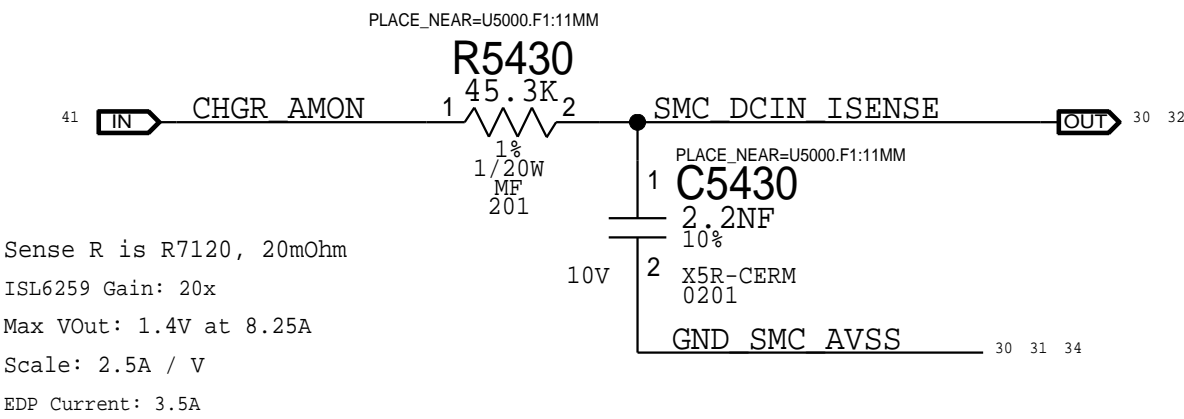
VD0R: DC-In Voltage Sense Enable & Filter



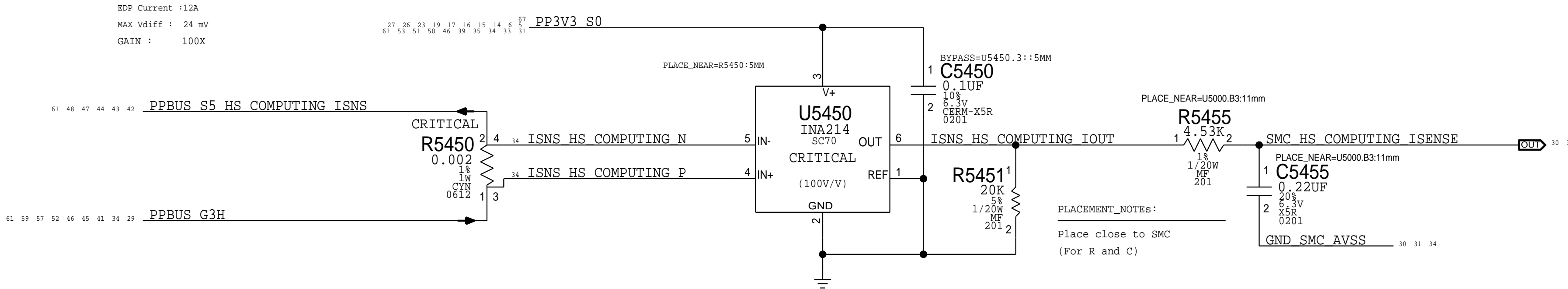
CHARGER BMON High Side Current Sense



DC-IN (AMON) Current Sense

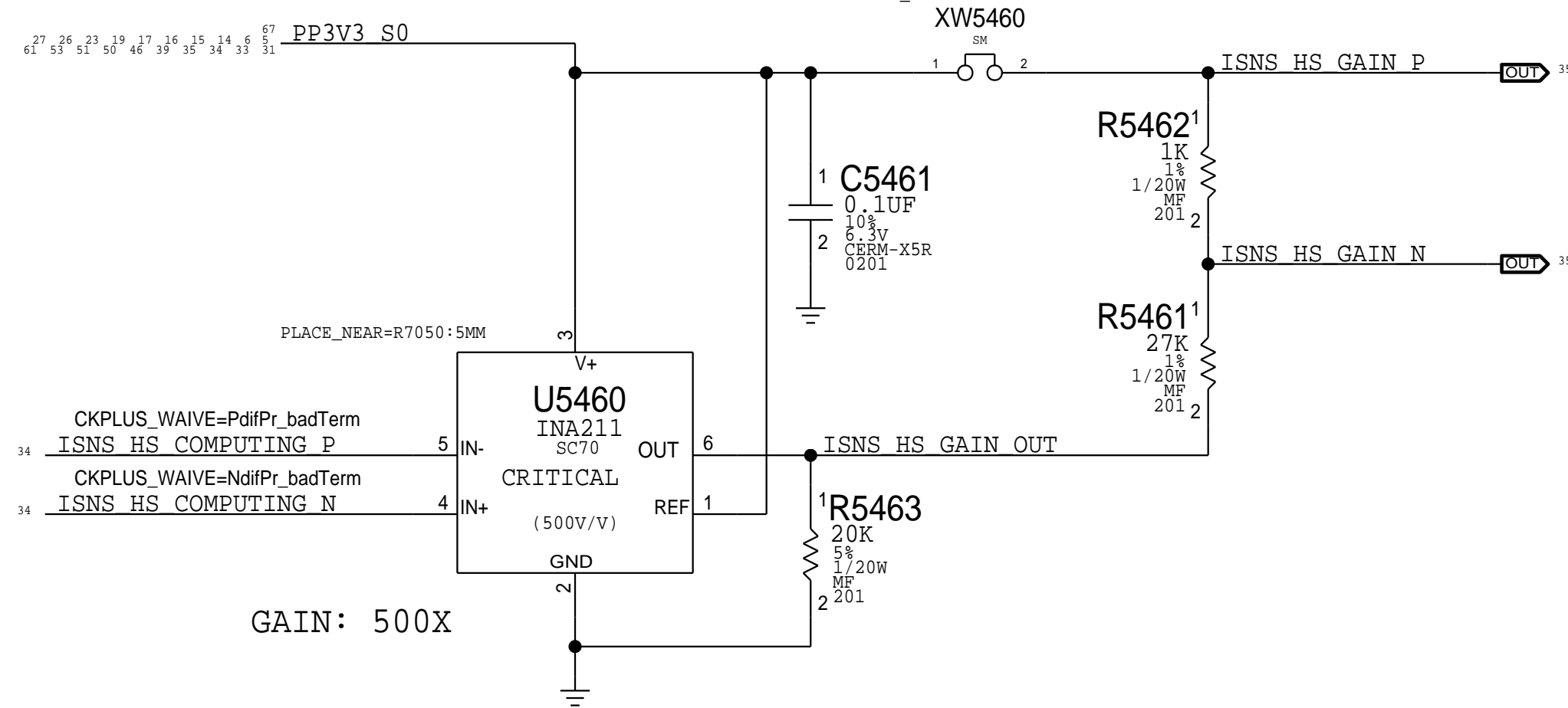


IC0R : COMPUTING High Side Current Sense

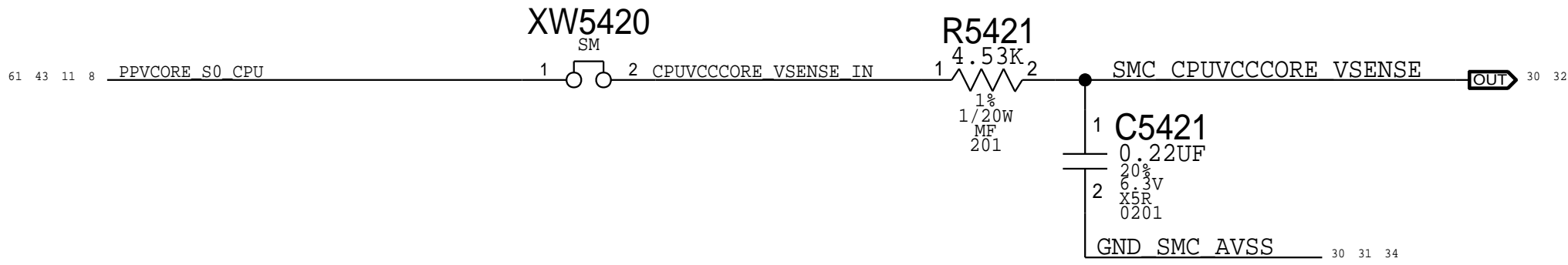


Need to set gains for ULX

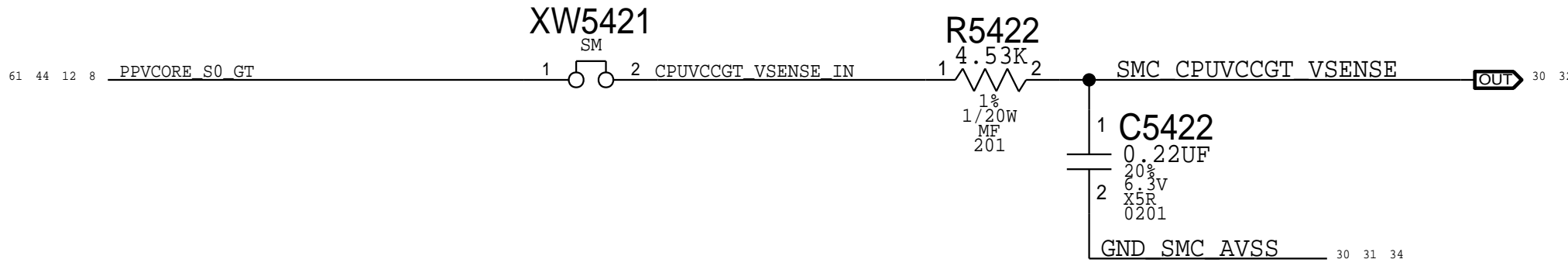
EMC1704 Computing High Side Gain Stage



VC0C : CPU VCC CORE Voltage Sense

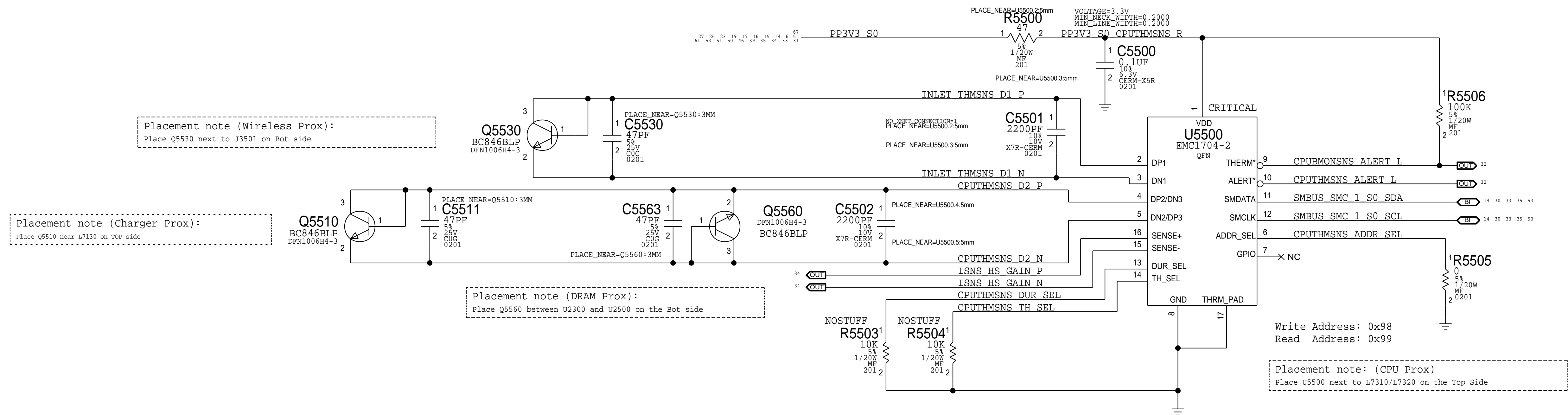


VC0G : CPU VCCGT Voltage Sense

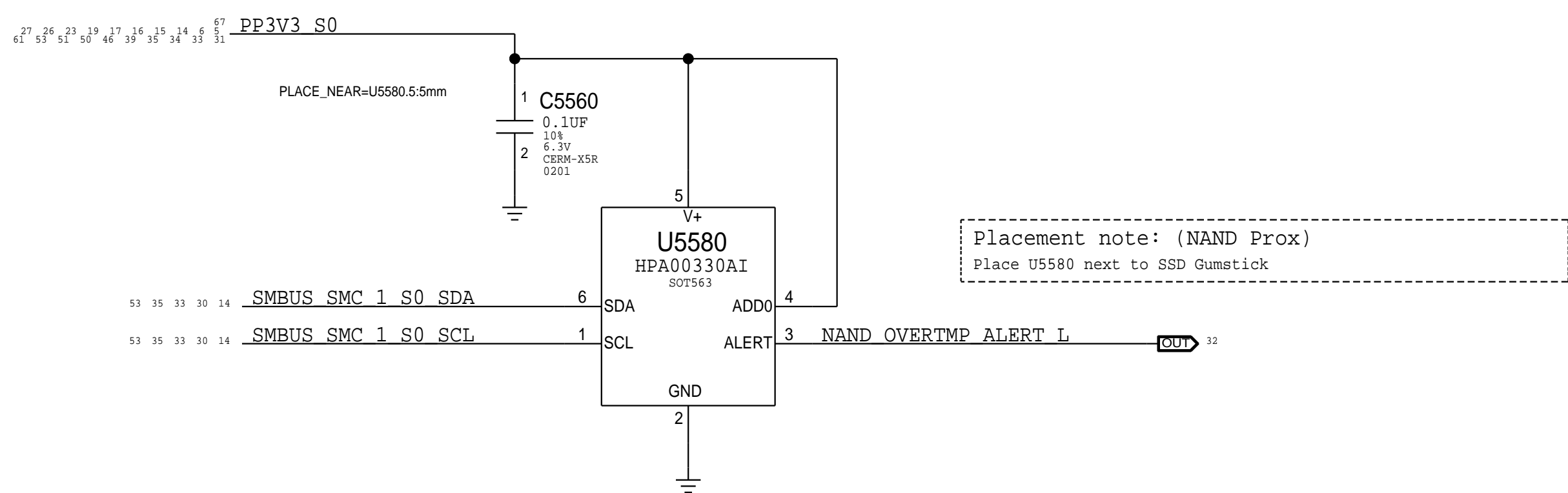


POR THERMAL SENSORS : TO BE USED IN PRODUCTION

CPU Proximity, Inlet ,DDR and BMON THR Sensor



NAND Temp Sensor



D

C

B

A

D

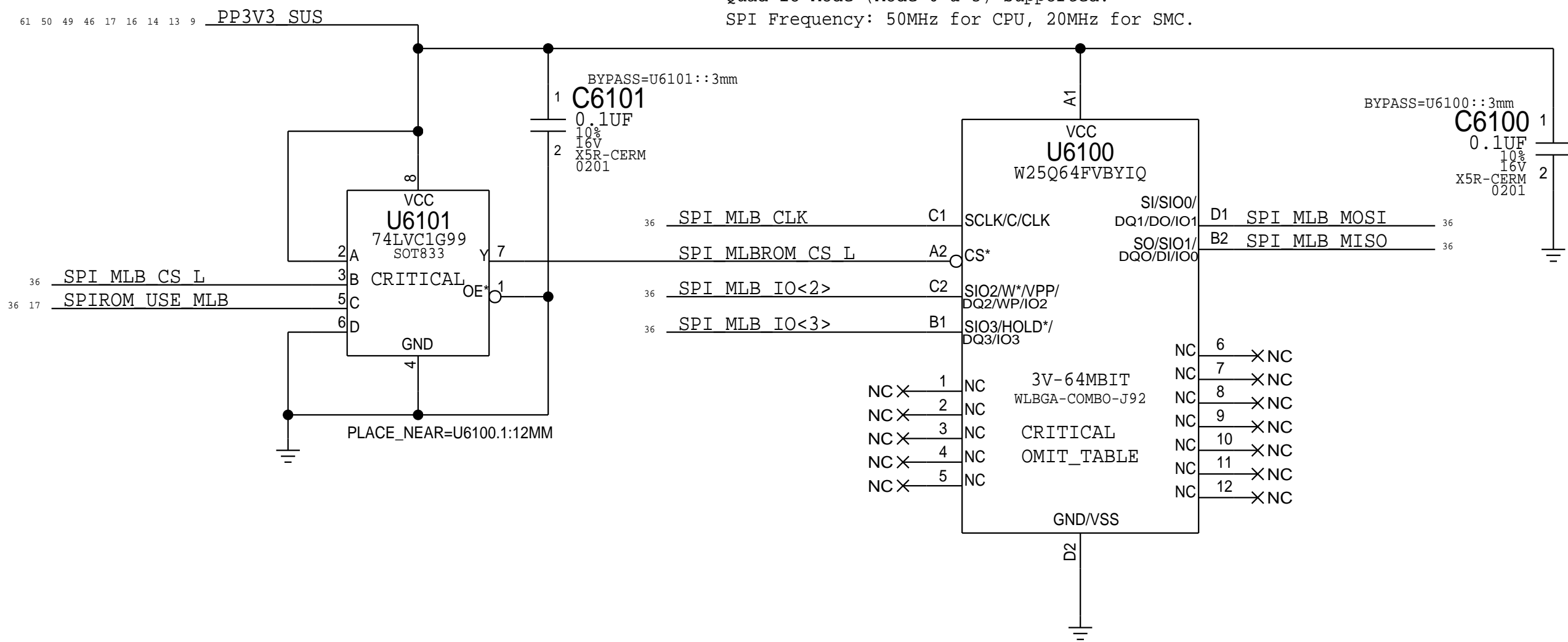
C

B

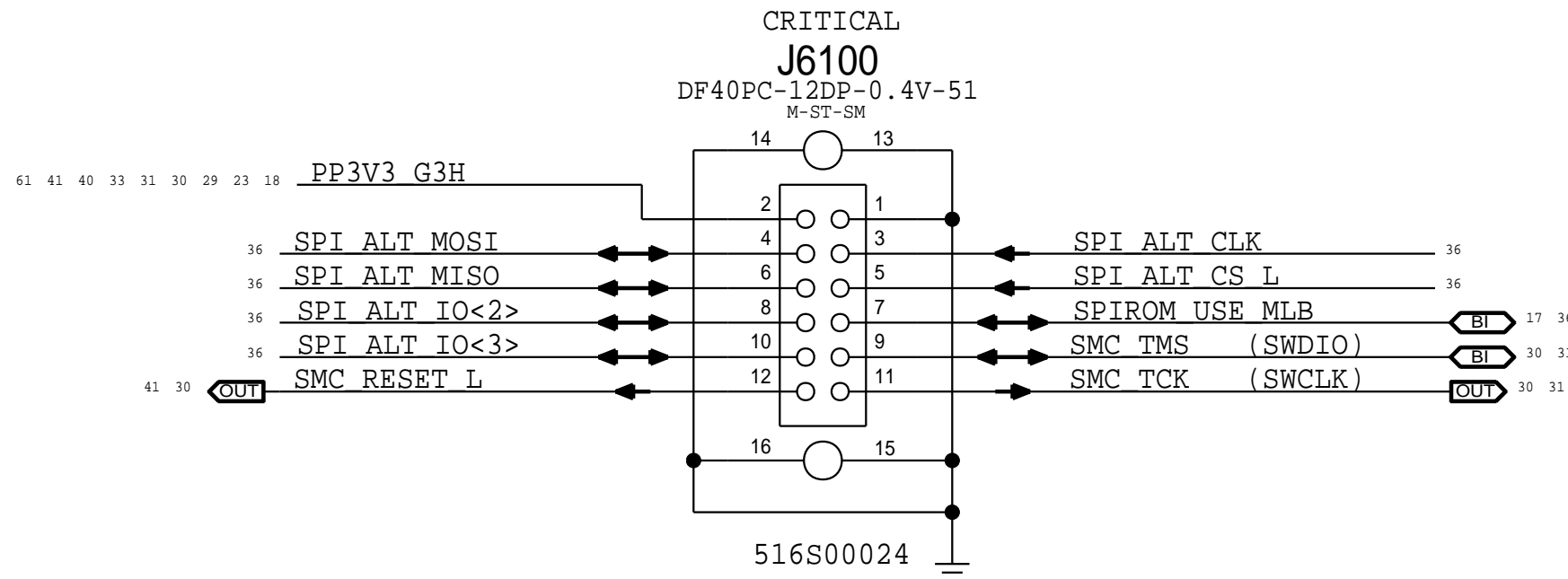
A

SPI ROM - Combo BGA Footprint (3 vendors)

Quad-IO Mode (Mode 0 & 3) supported.
SPI Frequency: 50MHz for CPU, 20MHz for SMC.

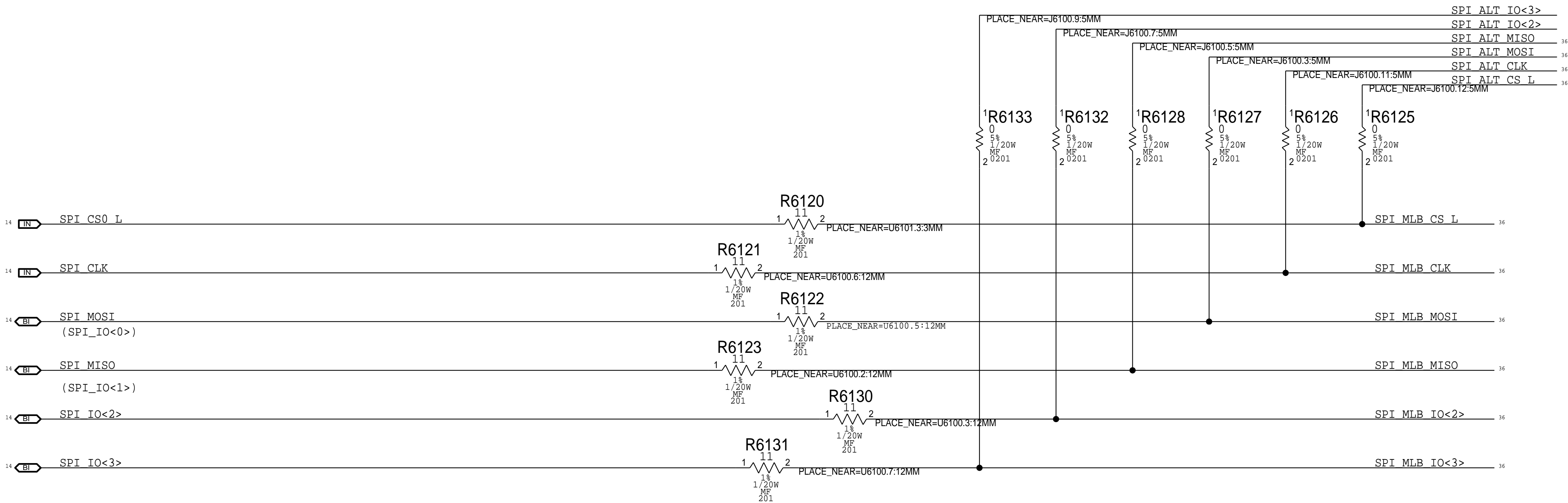


SPI+SWD SAM Connector



BootROM SPI Bus Series Termination

CPU Master



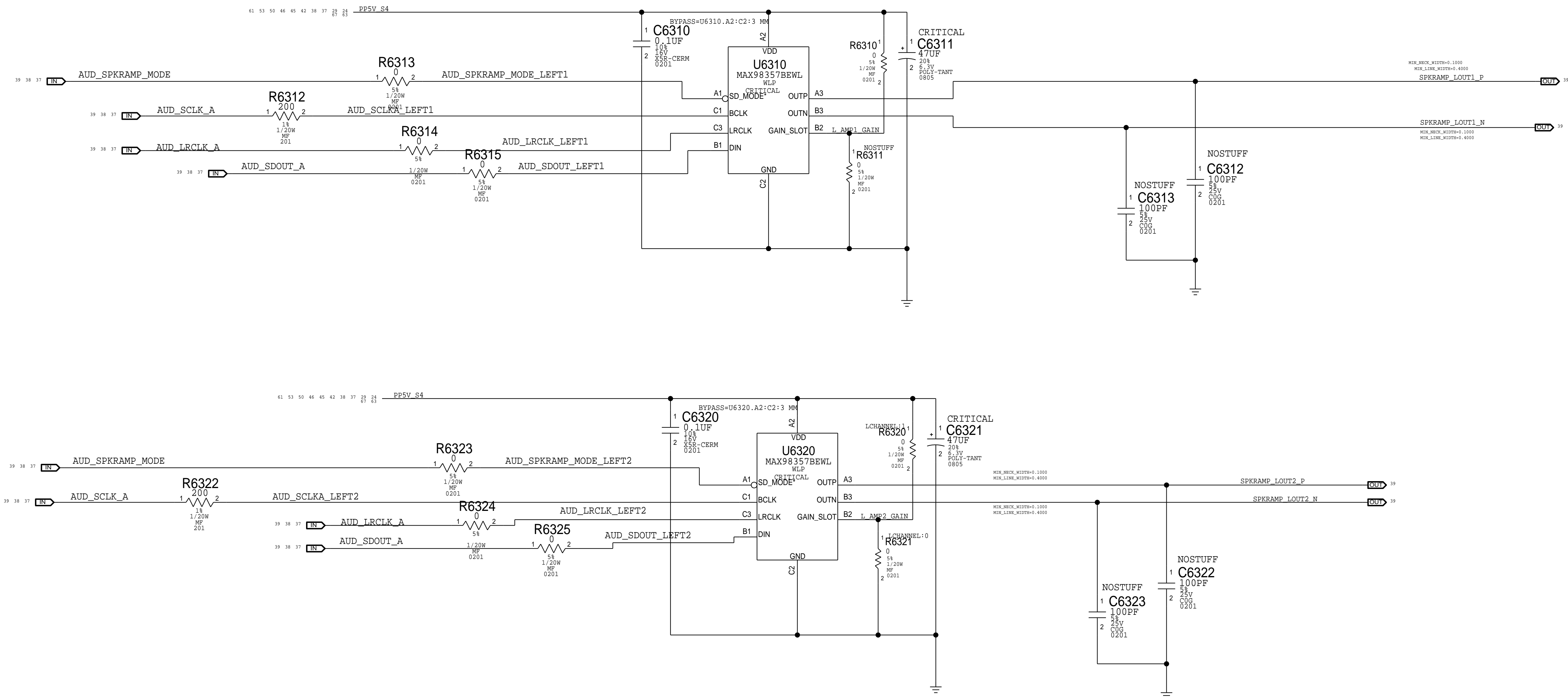
Sam Card ROM Slave

SPI ROM Slave

SYNC_MASTER=J92_DEVMLB		SYNC_DATE=07/23/2013	
PAGE TITLE			
SCHI+SWD Debug Connector		DRAWING NUMBER	
		<SCH_NUM>	
		REVISION	
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		<E4LABEL>	
		<BRANCH>	
PAGE		61 OF 130	
SHEET		36 OF 67	


Left Speaker Amps

APPLE P/N 353S4265



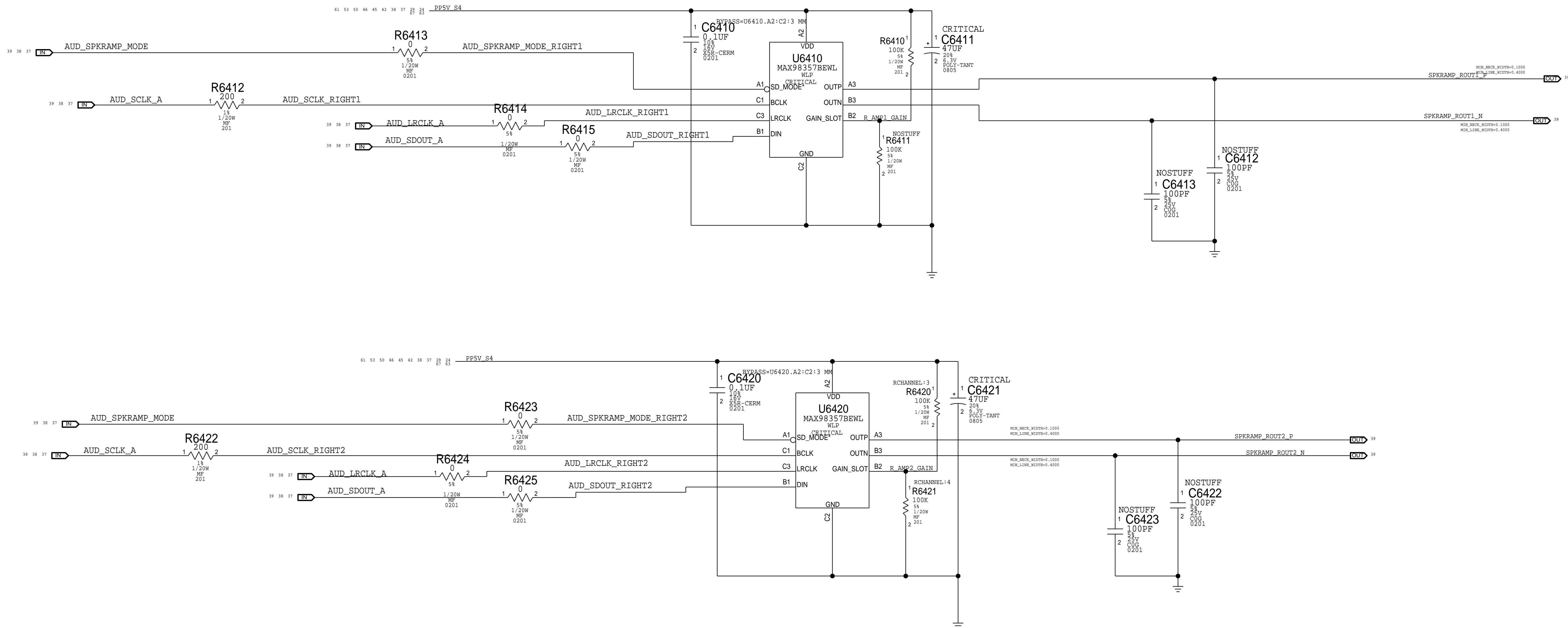
SPEAKER CONFIGS


BOM GROUP	BOM OPTIONS
EQ: 2CH	LCHANNEL: 1, RCHANNEL: 3
EQ: 4CH	LCHANNEL: 0, RCHANNEL: 4

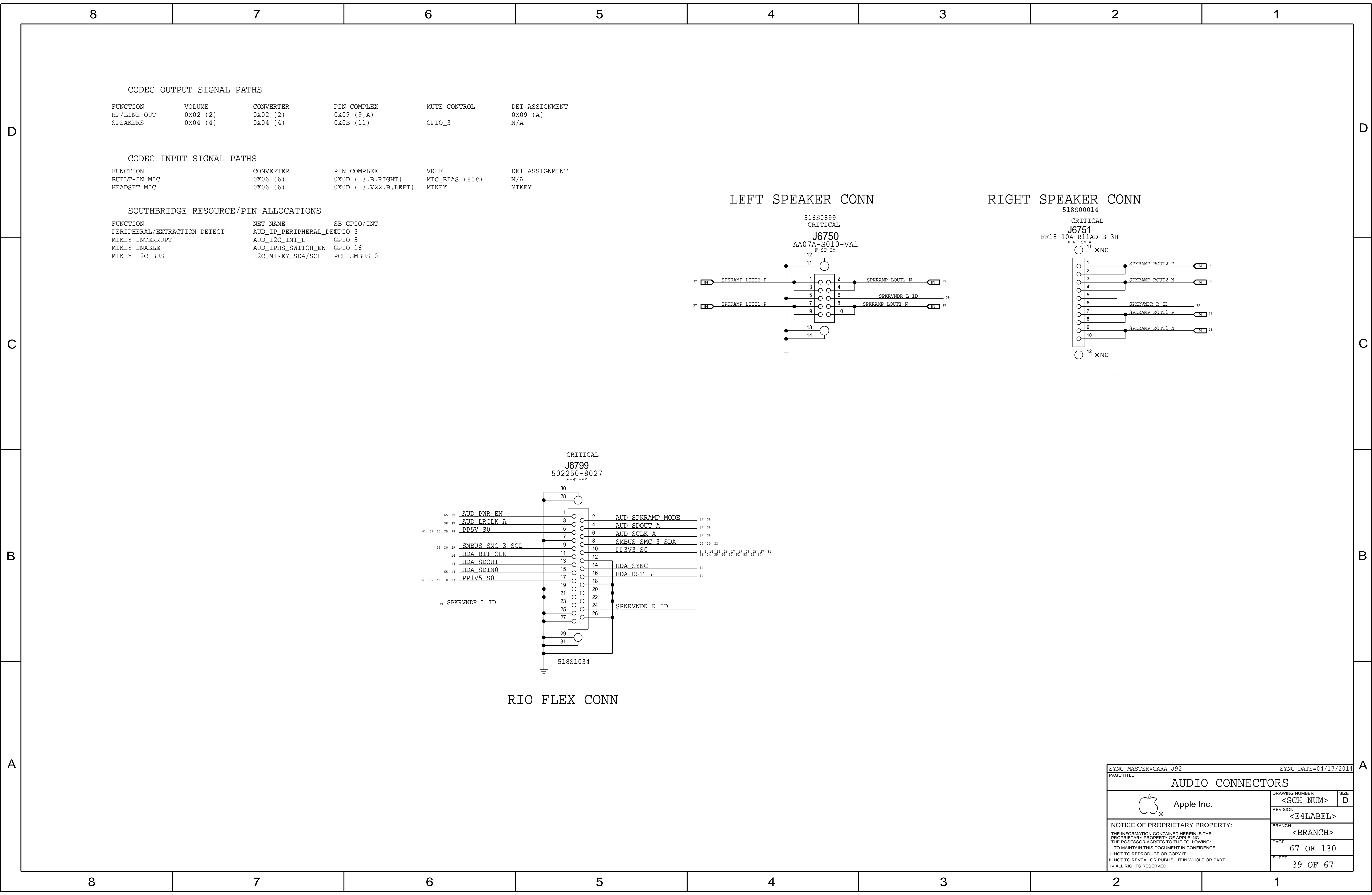
SYNC_MASTER=J92_DEVMLB		SYNC_DATE=09/19/2013	
PAGE TITLE			
AUDIO Left Speaker Amps			
 Apple Inc.		DRAWING NUMBER	SIZE
		<SCH_NUM>	D
		REVISION	
		<E4LABEL>	
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		BRANCH	
		<BRANCH>	
		PAGE	63 OF 130
		SHEET	37 OF 67

Right Speaker Amps

APPLE P/N 353S4265



SYNC_MASTER=J92_DEVMLB		SYNC_DATE=09/19/2013	
PAGE TITLE			
AUDIO Right Speaker Amps			
 Apple Inc.	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION		<E4LABEL>
	BRANCH		<BRANCH>
	PAGE		64 OF 130
	SHEET		38 OF 67



D

D

C

C

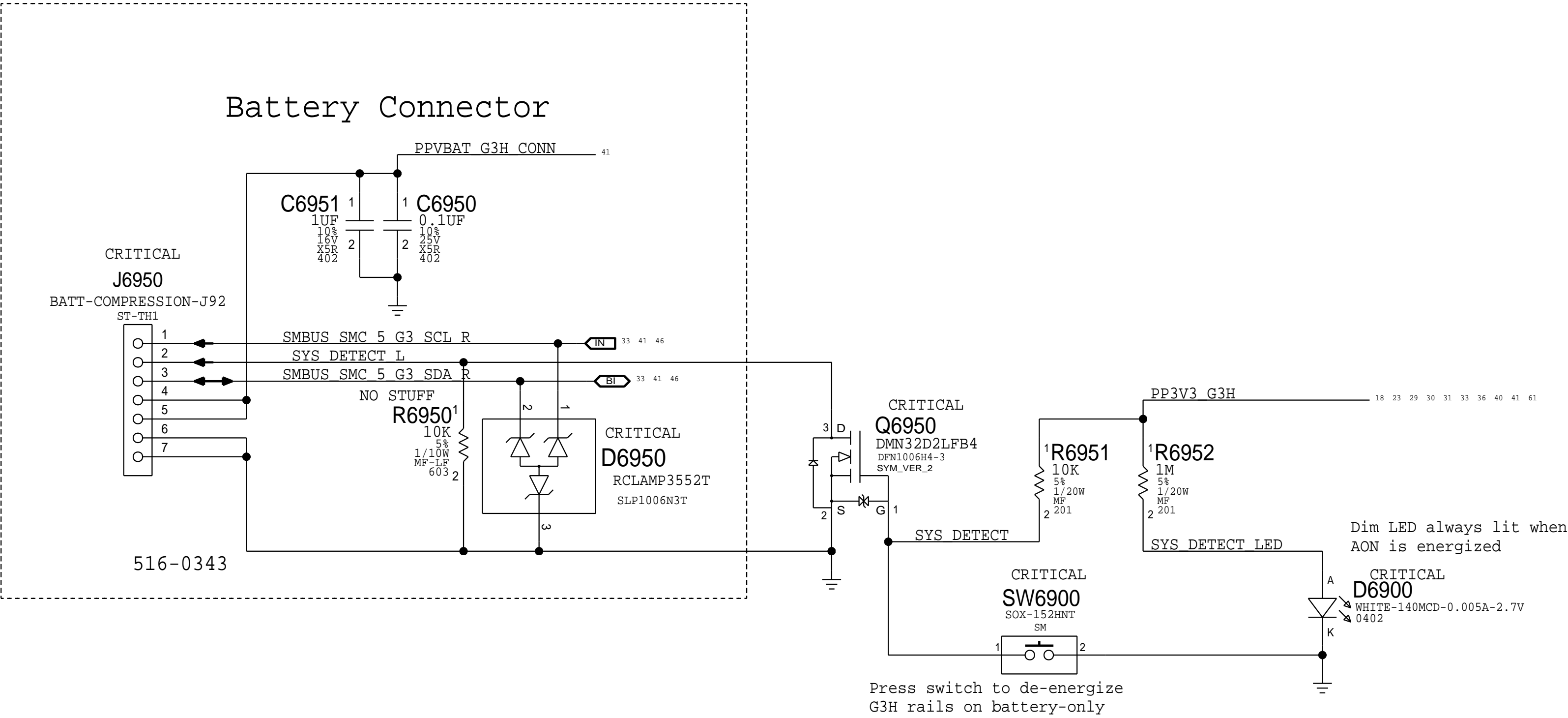
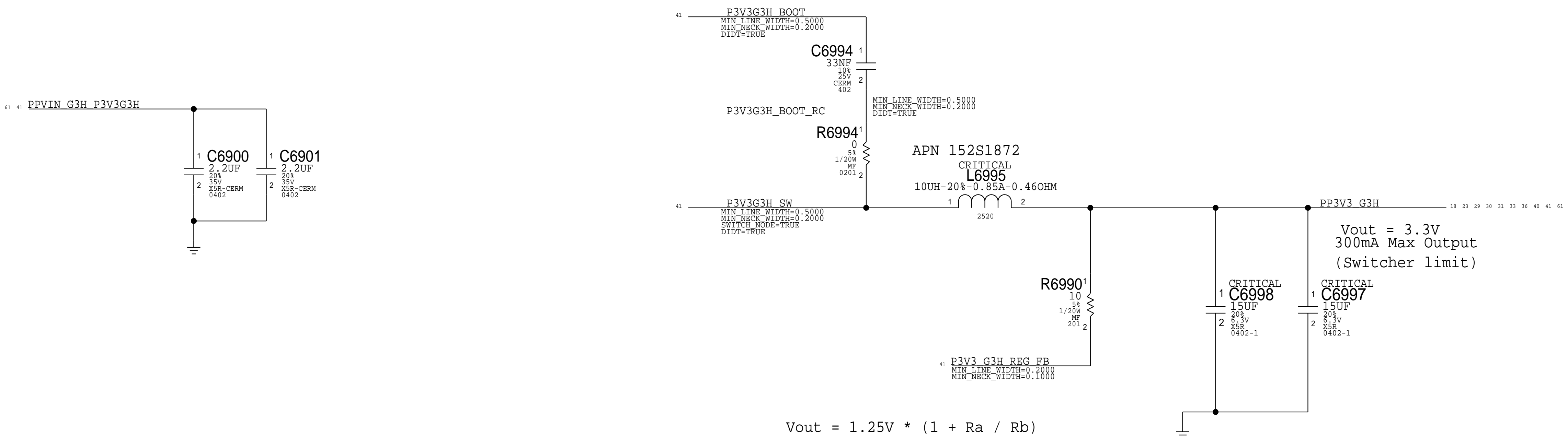
B



B

A

A

3.3V G3H VR - Bansuri



SYNC_MASTER=(J41_MLB)		SYNC_DATE=03/16/2015	
PAGE TITLE			
Battery Connector & 3.3V G3Hot			
	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
	REVISION		
	<E4LABEL>		
	BRANCH		
	<BRANCH>		
NOTICE OF PROPRIETARY PROPERTY:			
THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING:			
I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE			
II NOT TO REPRODUCE OR COPY IT			
III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART			
IV ALL RIGHTS RESERVED			
		PAGE	69 OF 130
		SHEET	40 OF 67

Charger PMIC - Bansuri

D

C

B

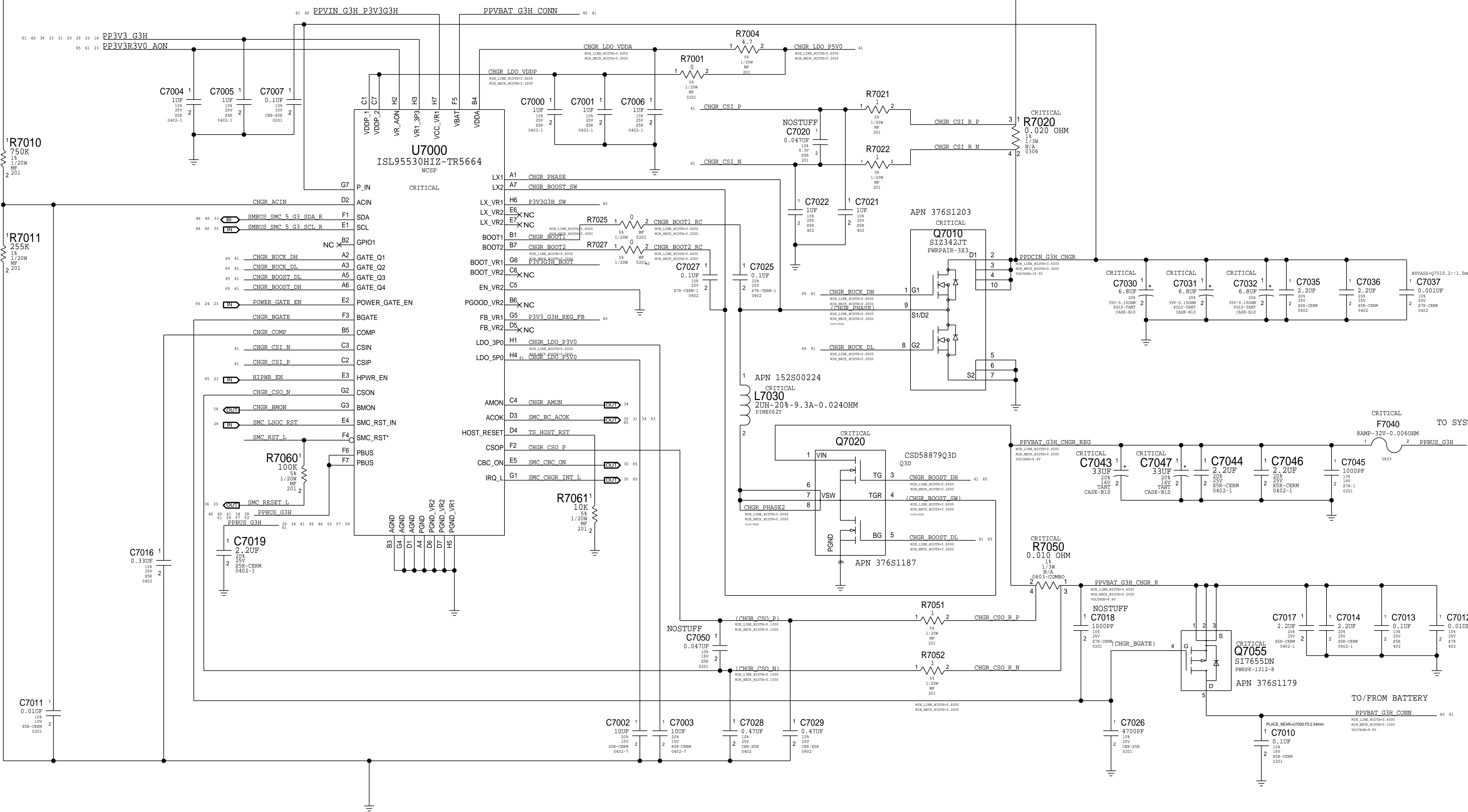
A


D

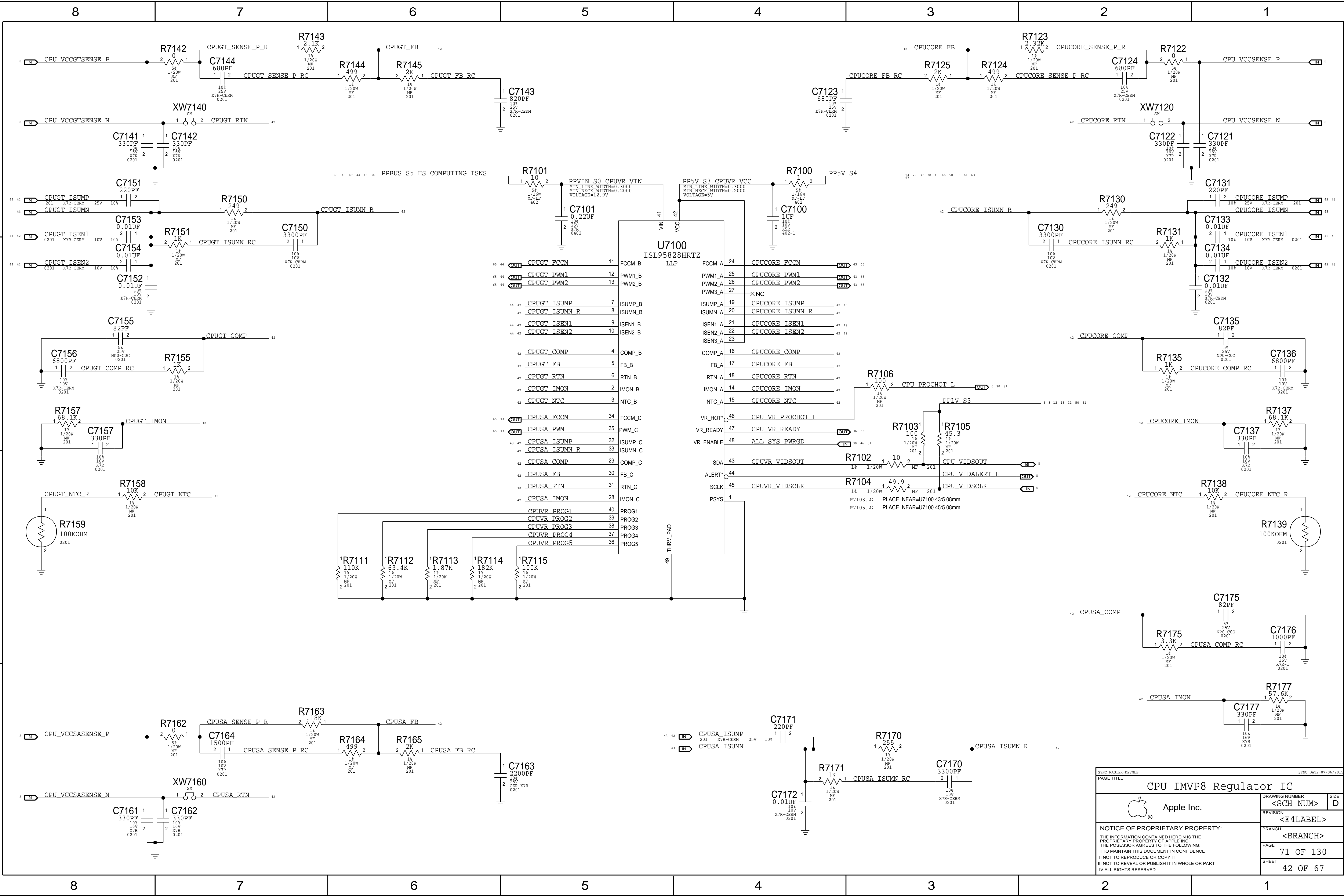
C

B

A

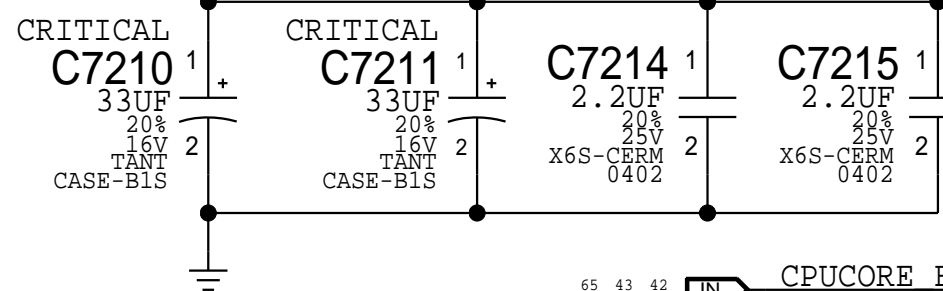


SYNC_MASTER=DEVMLB		SYNC_DATE=05/11/2015	
PAGE TITLE			
PBus Supply & Battery Charger			
 Apple Inc.		DRAWING NUMBER	SIZE
		<SCH_NUM>	D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		REVISION	<E4LABEL>
		BRANCH	<BRANCH>
		PAGE	70 OF 130
		SHEET	41 OF 67



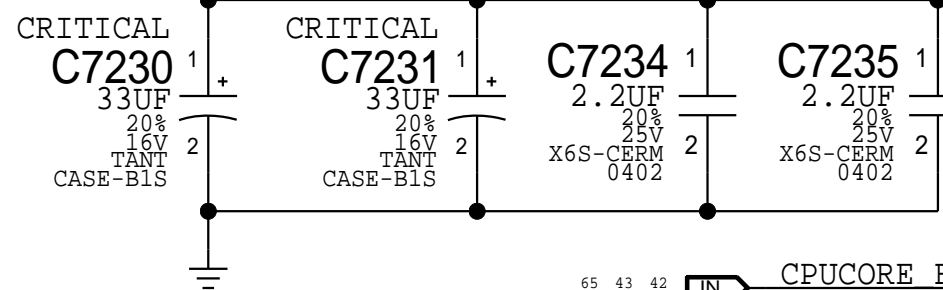
Note:Vcore design requires 4x POSCAPs
3x shared from other VRs

Phase 1

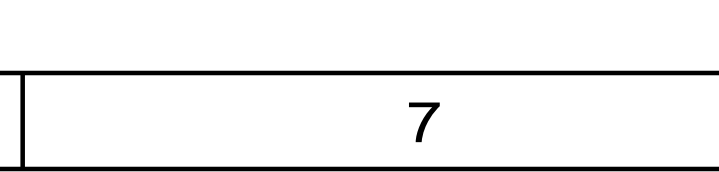
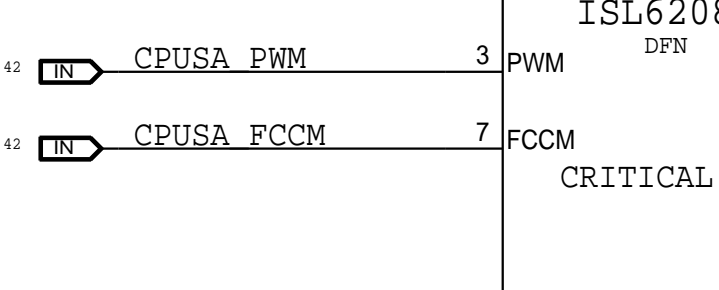


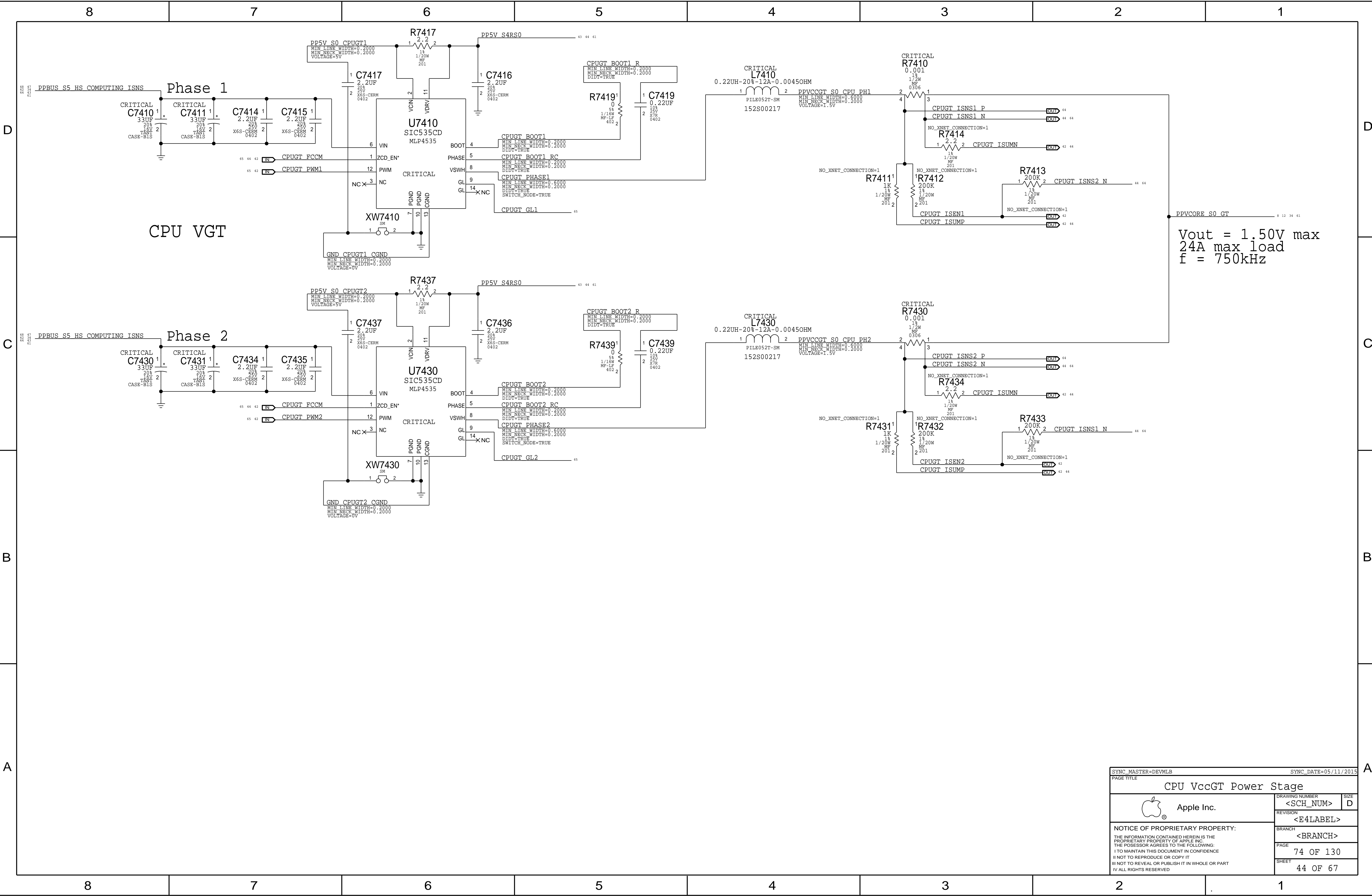
CPU Vcore

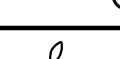
Phase 2

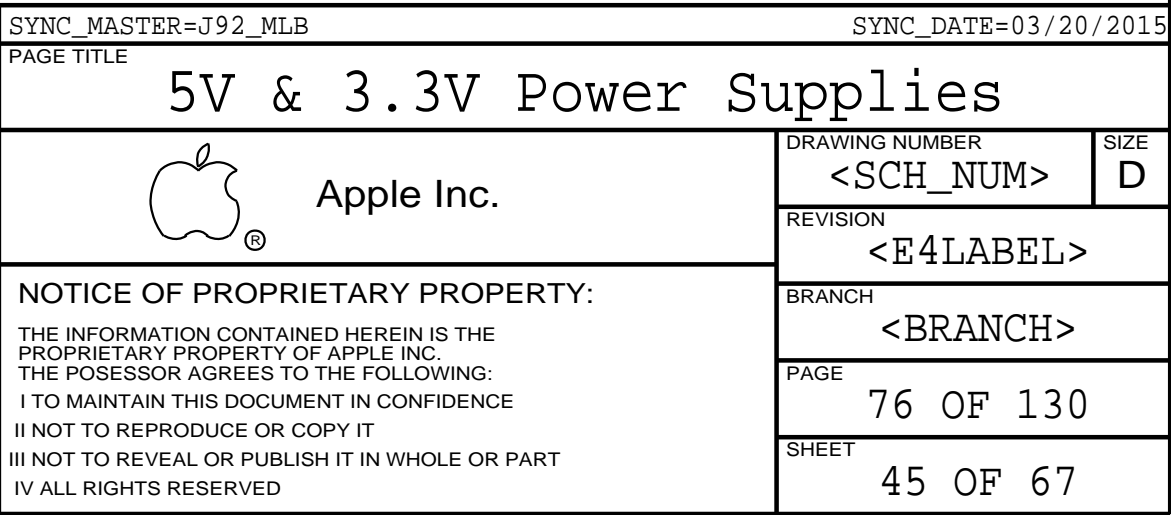


CPU VCCSA





SYNC_MASTER=DEVMLB		SYNC_DATE=05/11/2015	
PAGE TITLE			
CPU VccGT Power Stage			
 Apple Inc.	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION		
	<E4LABEL>		
	BRANCH		
	<BRANCH>		
	PAGE		74 OF 130
SHEET		44 OF 67	



BANJO - PMIC Control

D

C

B

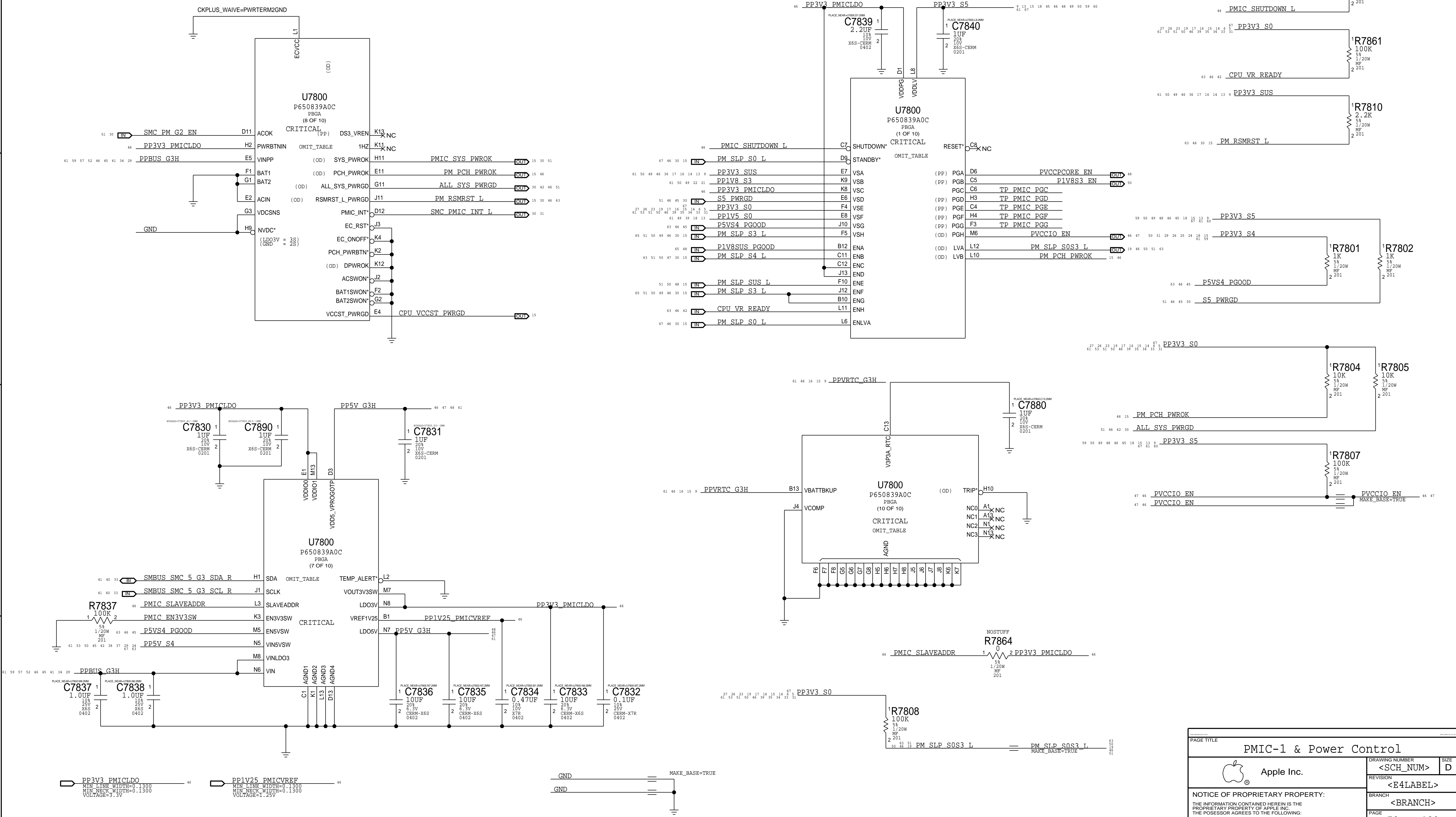
A


D

C

B

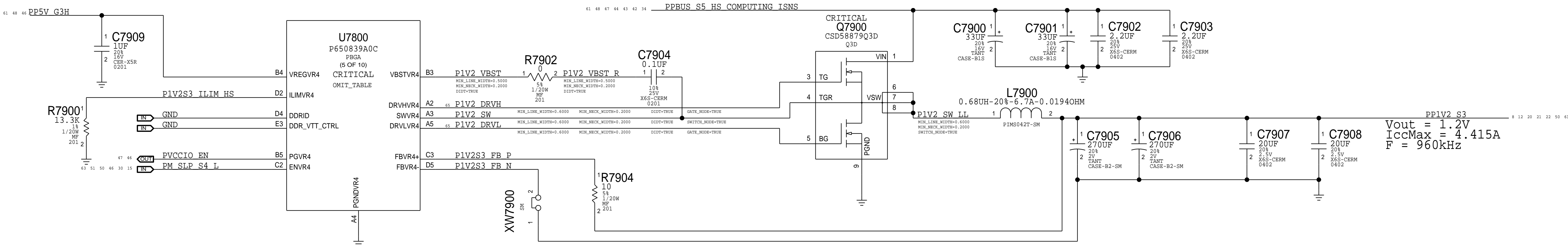
A



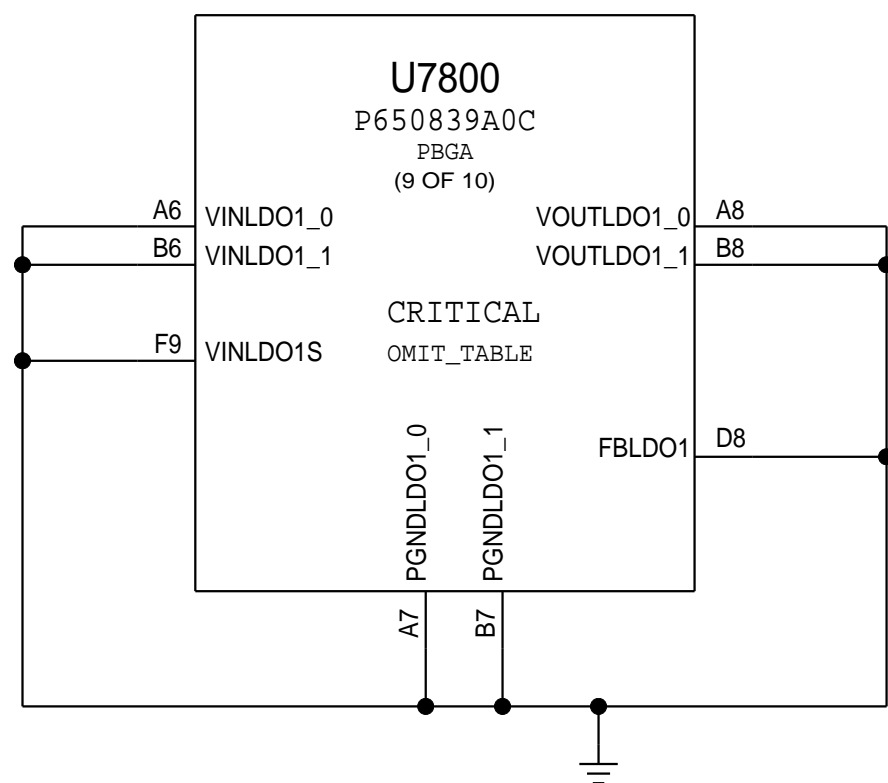
PAGE TITLE		
PMIC-1 & Power Control		
 Apple Inc.	DRAWING NUMBER	SIZE
	<SCH_NUM>	D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION	
	<E4LABEL>	
	BRANCH	
	<BRANCH>	
	PAGE	
	78 OF 130	
	SHEET	
	46 OF 67	

BOM_COST_GROUP=PLATFORM POWER

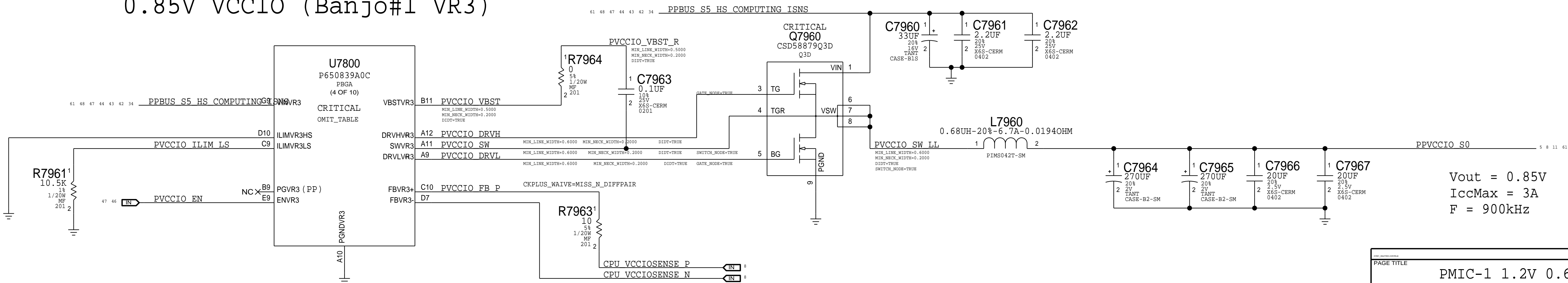
1.2V VDDQ (Banjo#1 VR4)



0.6V VTT (Banjo#1 LDO1)

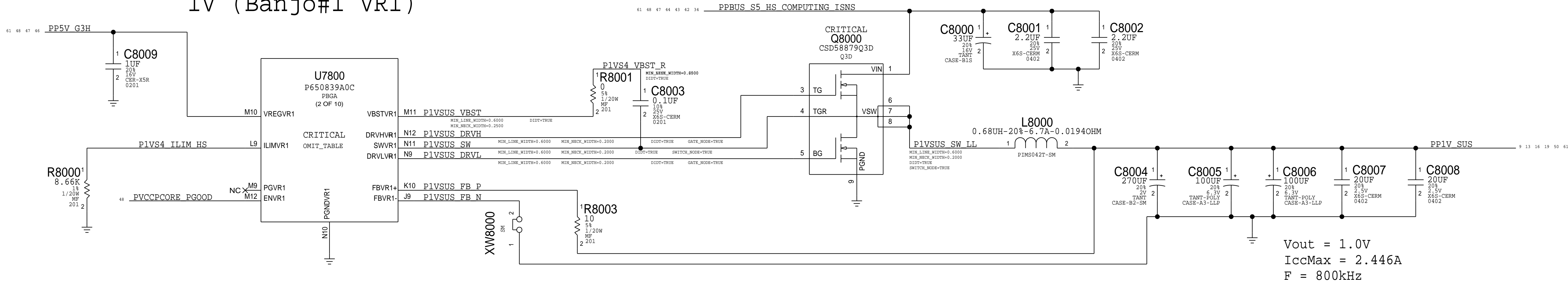


0.85V VCCIO (Banjo#1 VR3)



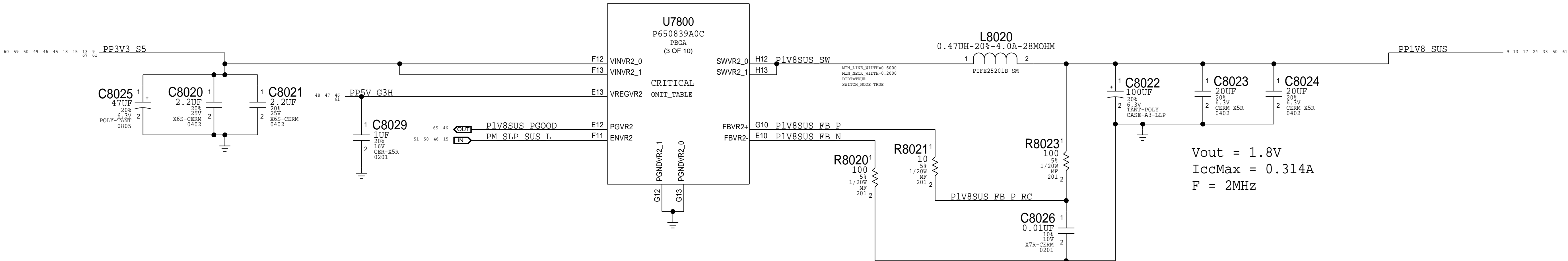
PAGE TITLE		
PMIC-1 1.2V 0.6V VCCIO		
	DRAWING NUMBER	SIZE
	<SCH_NUM>	D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION	
	<E4LABEL>	
	BRANCH	
	<BRANCH>	
	PAGE	79 OF 130
	SHEET	47 OF 67

1V (Banjo#1 VR1)



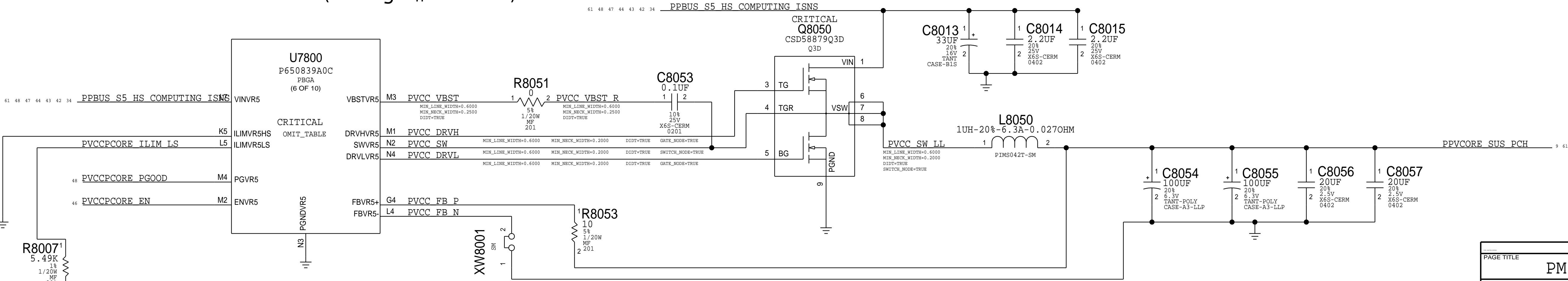
Vout = 1.0V
IccMax = 2.446A
F = 800kHz

1.8V (Banjo#1 VR2)



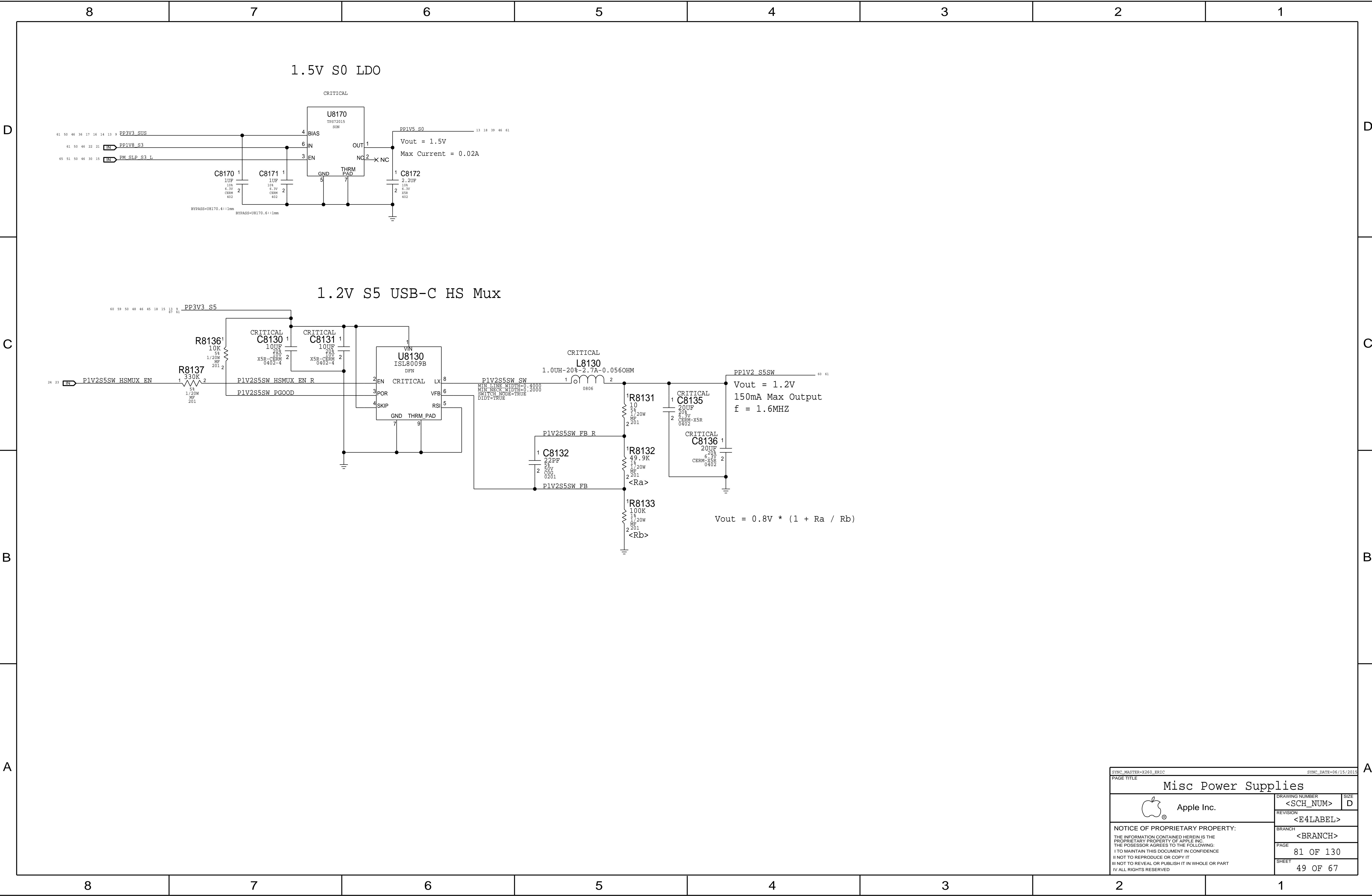
Vout = 1.8V
IccMax = 0.314A
F = 2MHz

PCH CORE (Banjo#1 VR5)

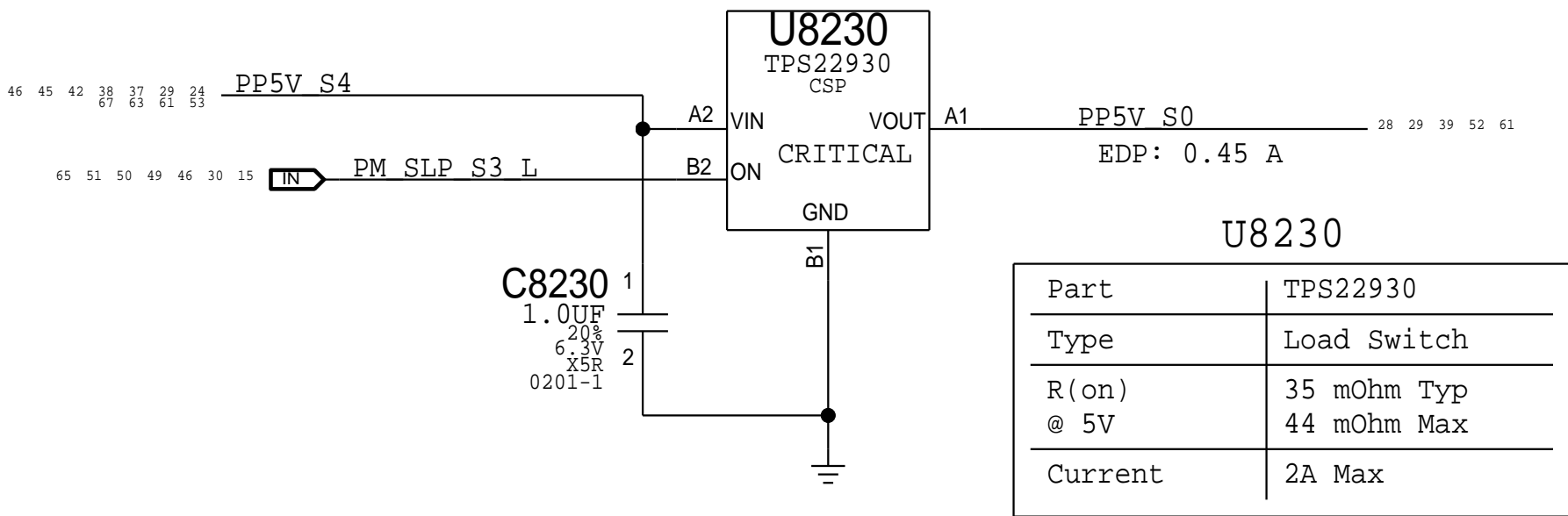


Vout = Based on VID
IccMax = 1.1A
F = 800kHz

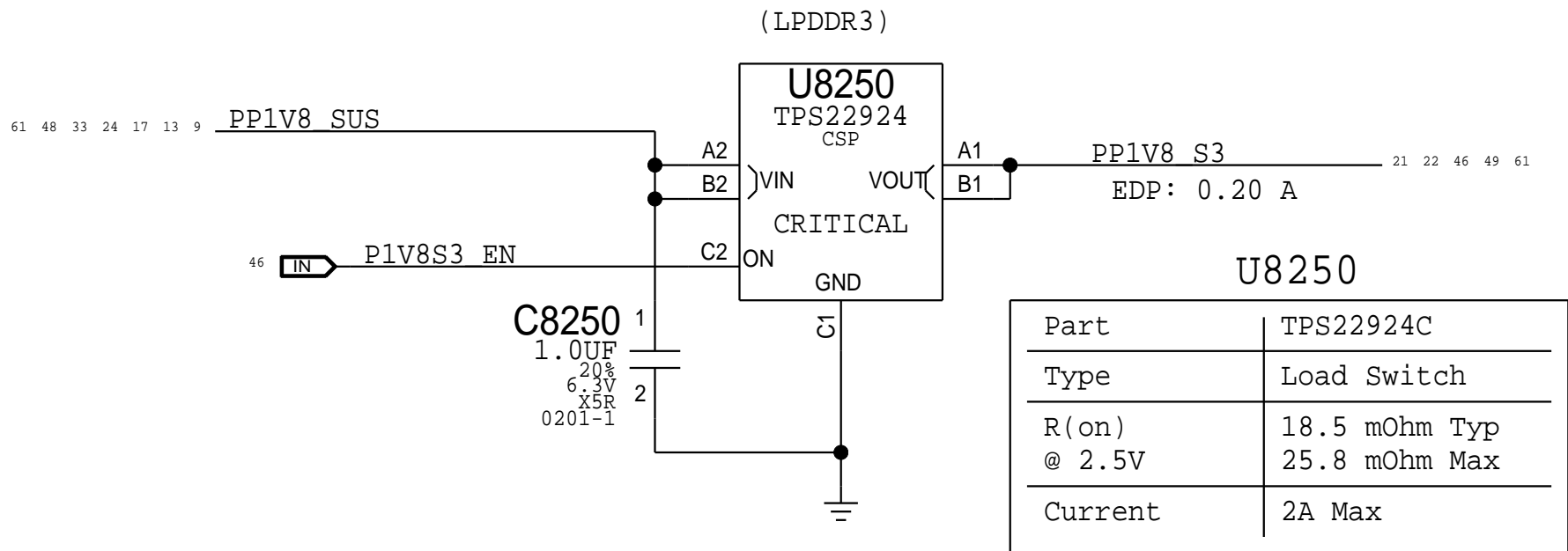
PAGE TITLE			
PMIC-1 1V 1.8V VCCPCH			
		DRAWING NUMBER	SIZE
		<SCH_NUM>	D
		REVISION	
		<E4LABEL>	
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		BRANCH	
		<BRANCH>	
		PAGE	80 OF 130
		SHEET	48 OF 67



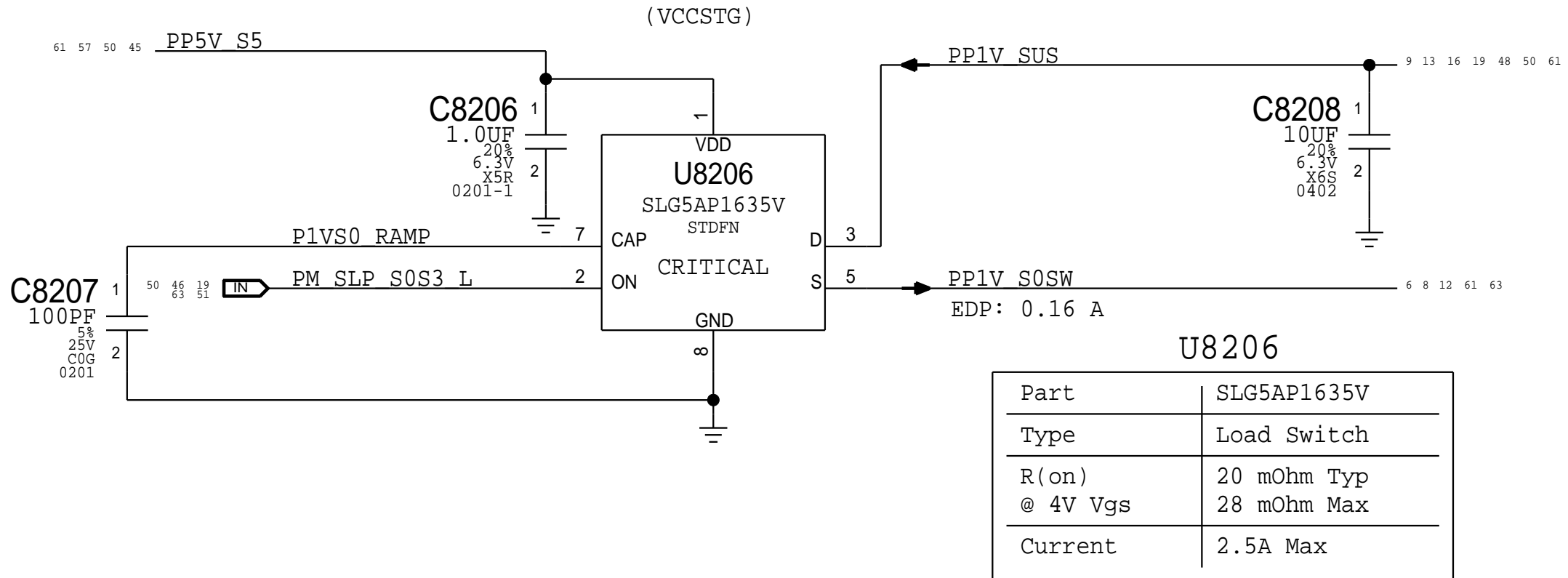
5V S0 Switch



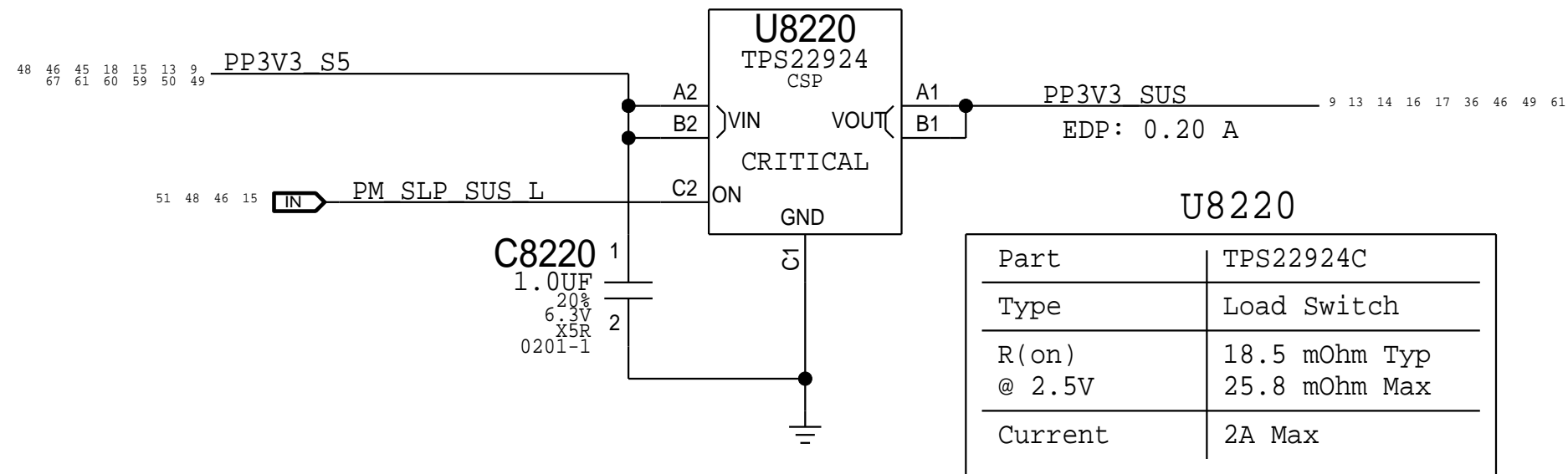
1.8V S3 Switch



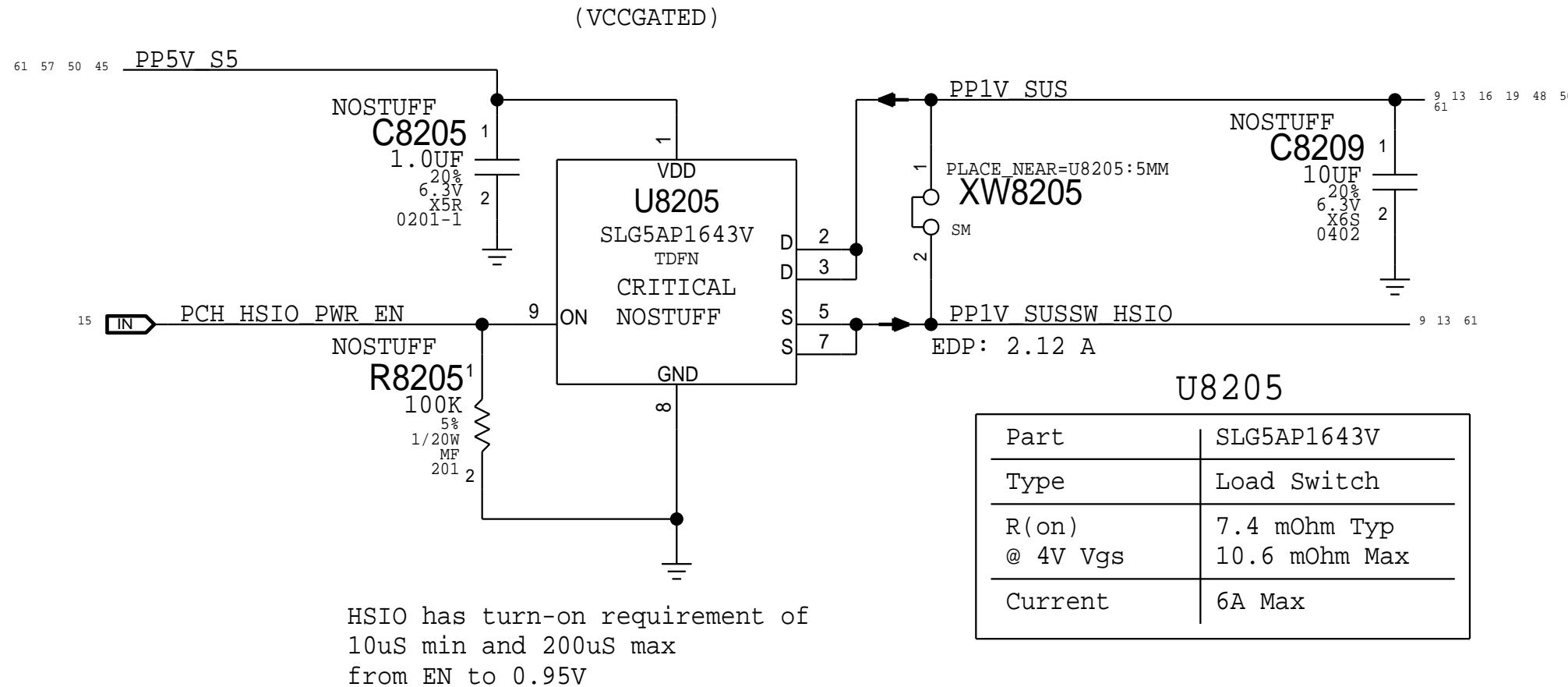
1.0V S0SW Switch



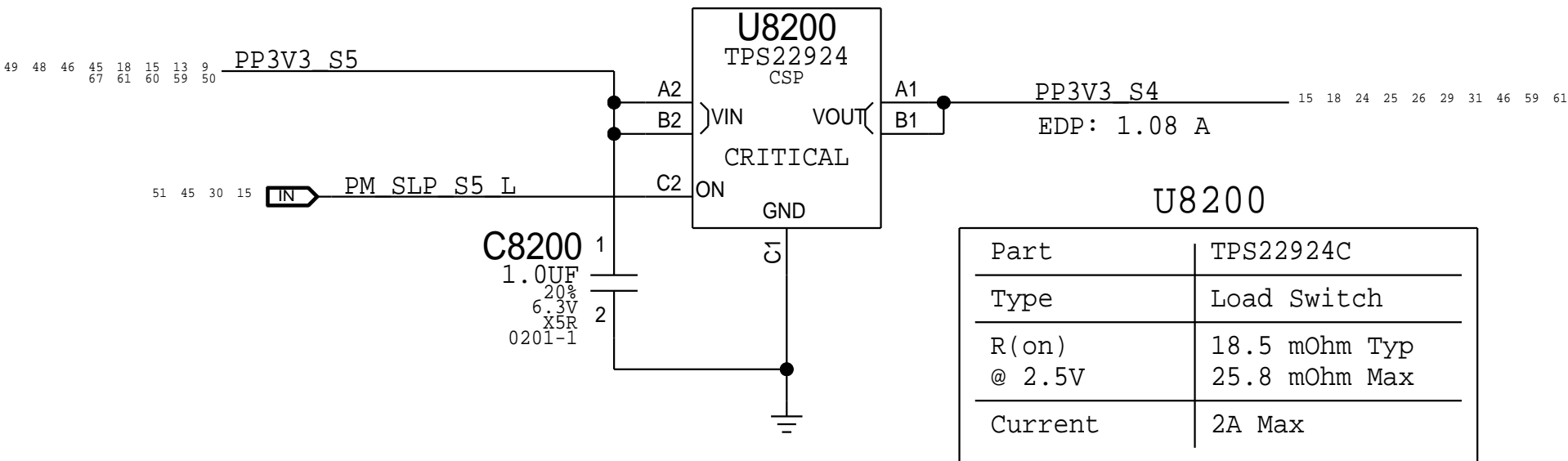
3.3V SUS Switch



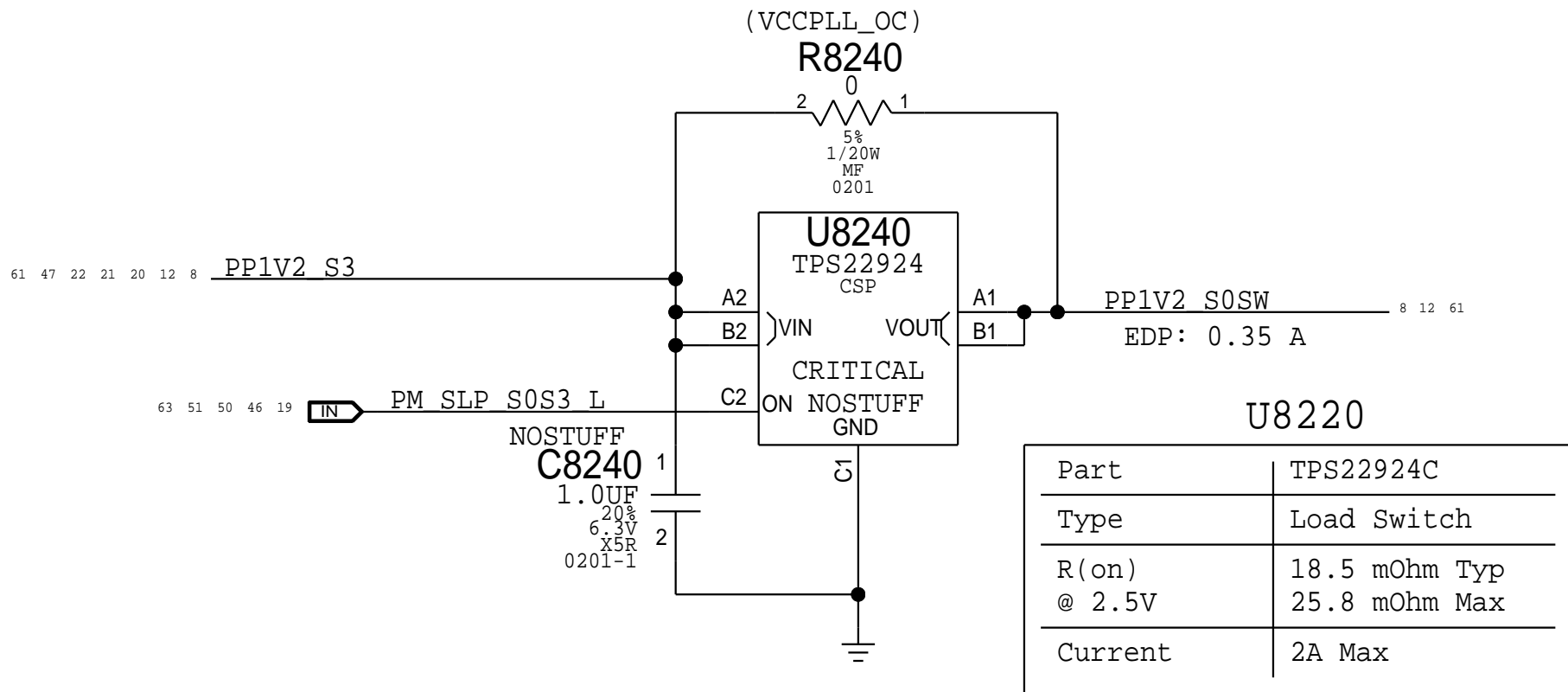
1.0V SUSSW HSIO Switch



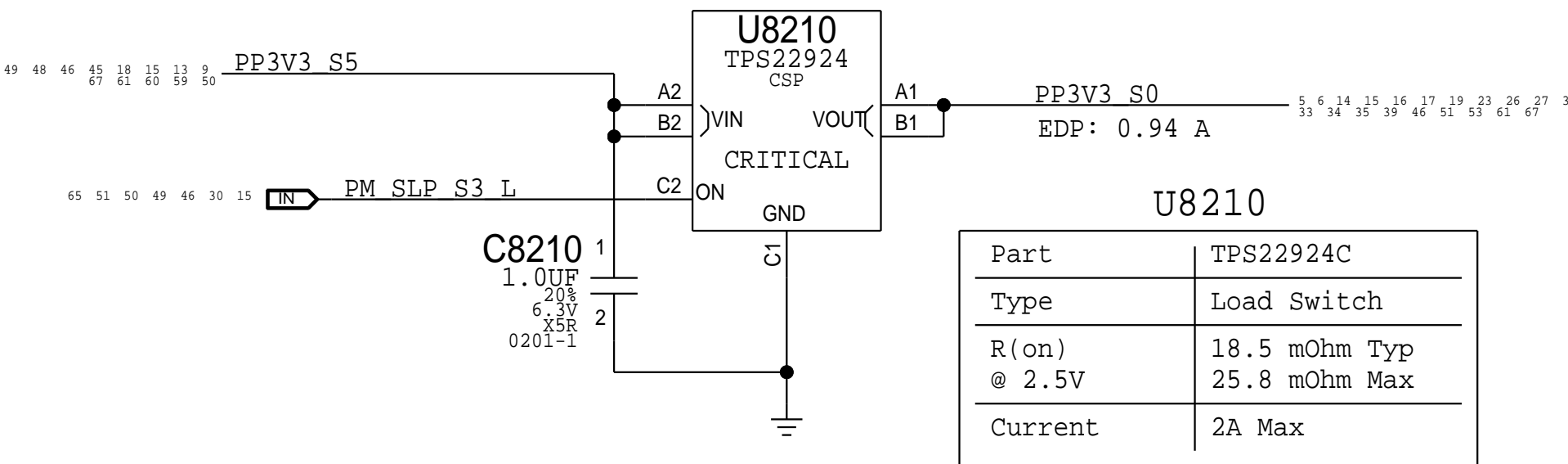
3.3V S4 Switch



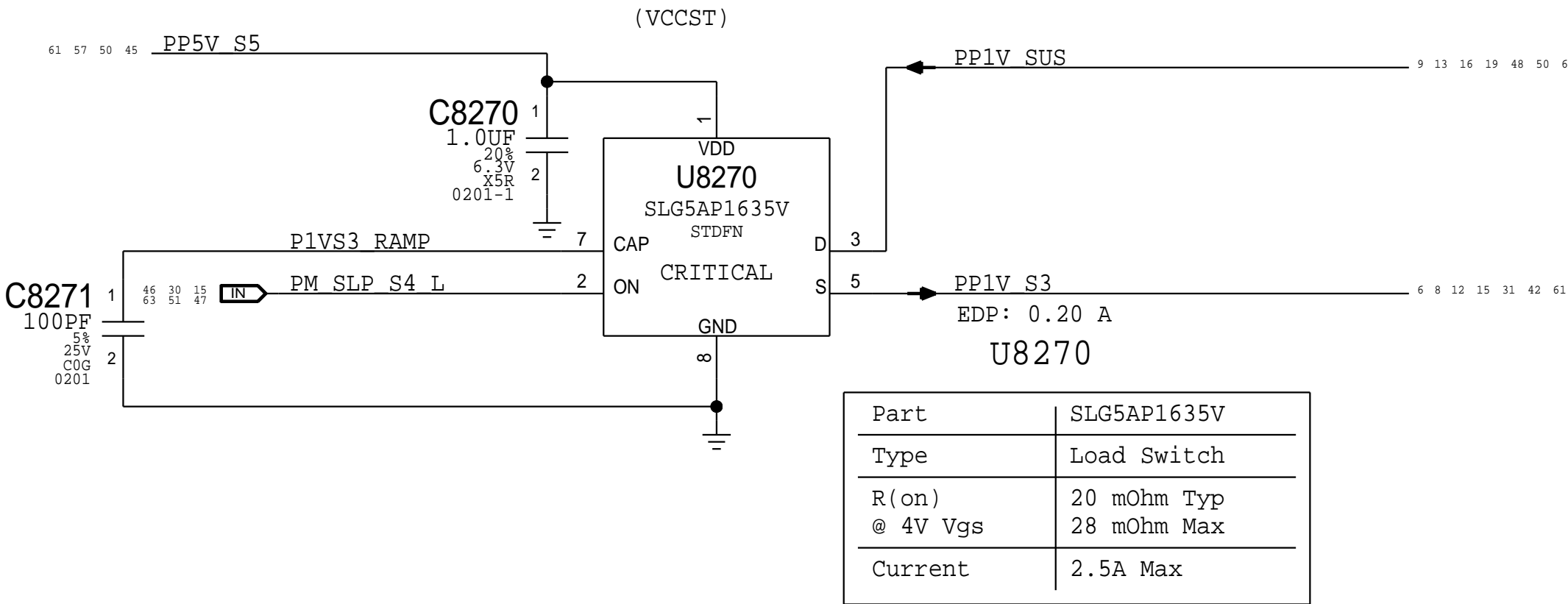
1.2V S0SW Switch

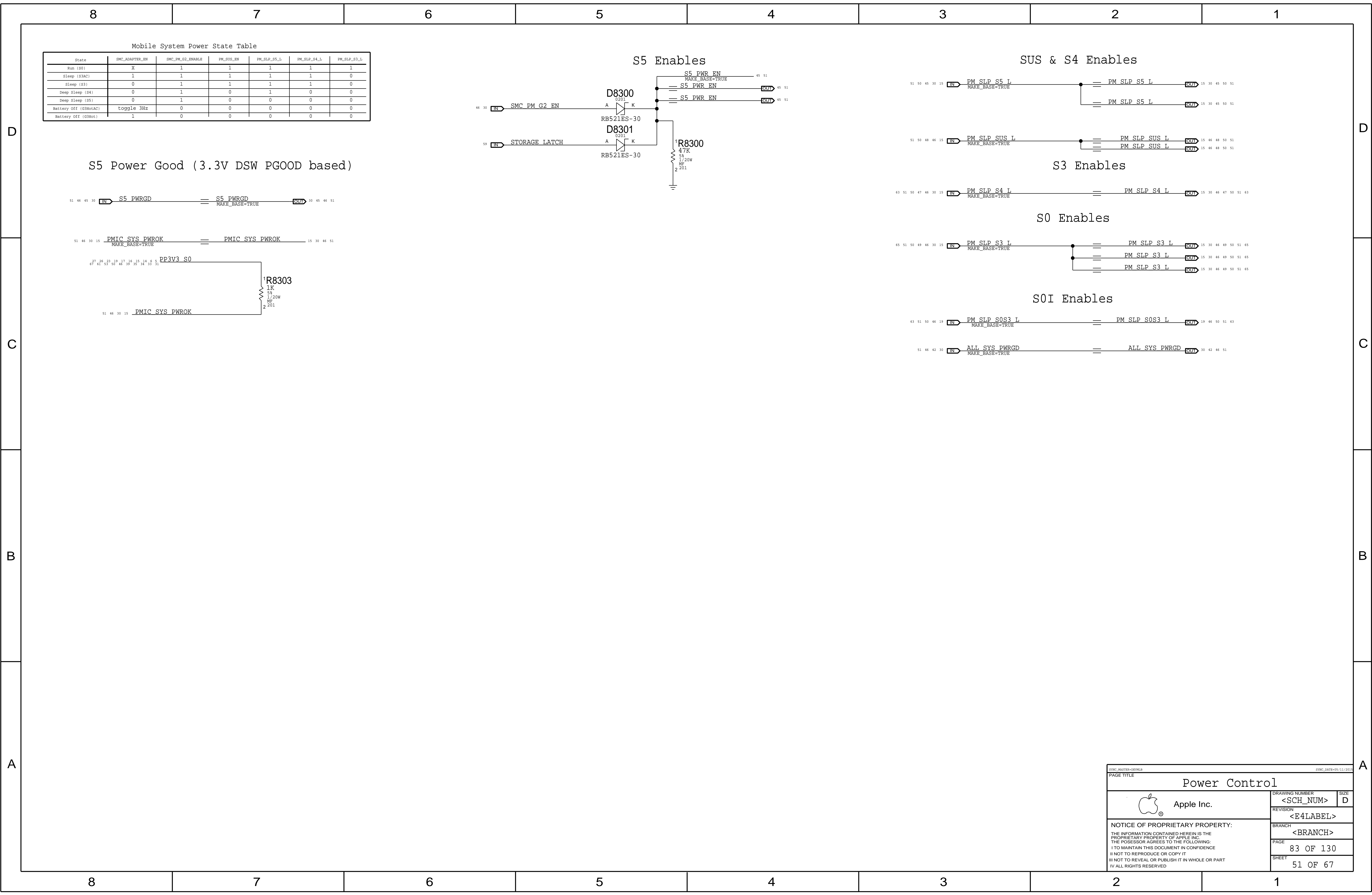


3.3V S0 Switch



1.0V S3 Switch





D

C

B

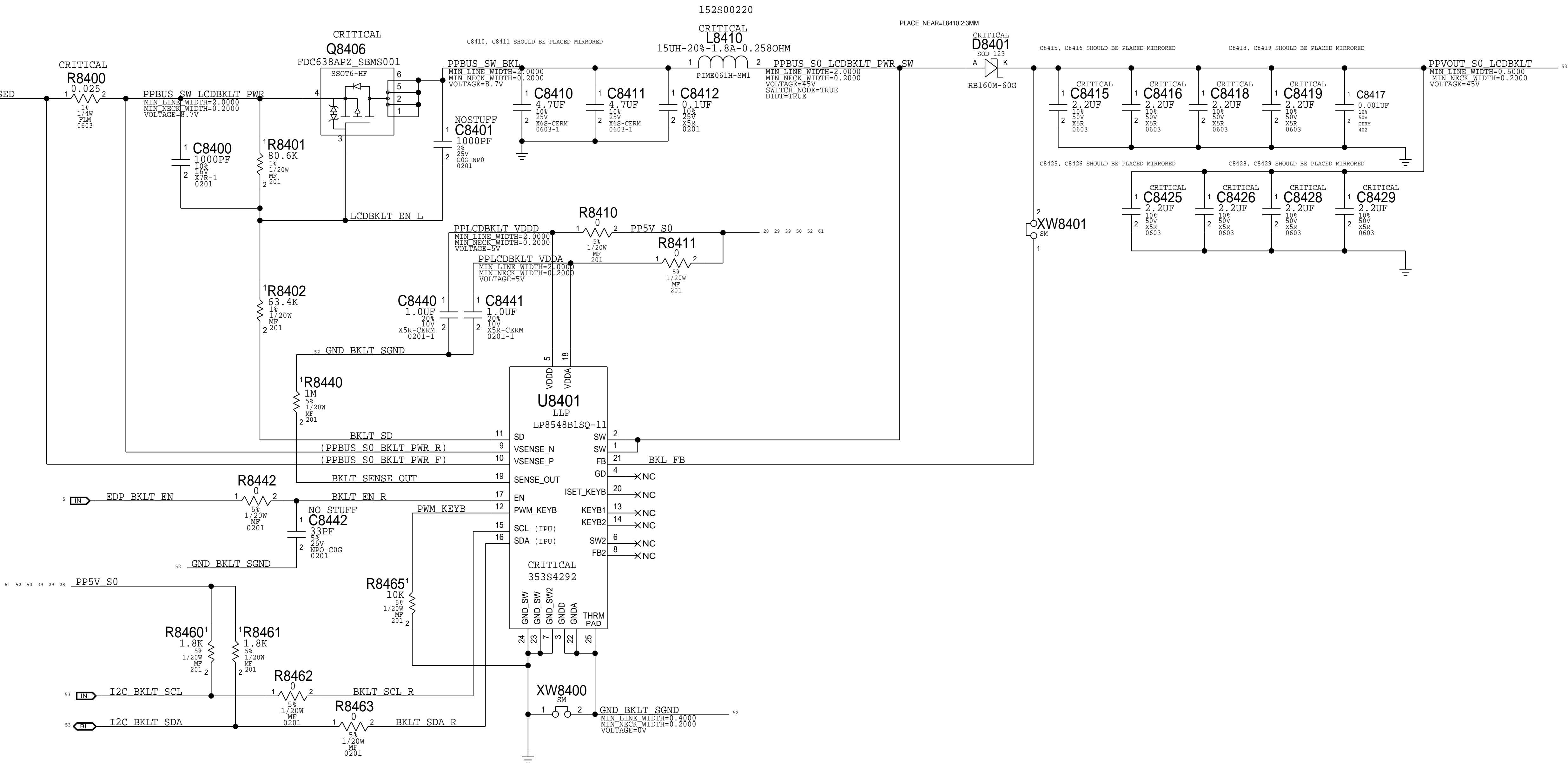
A

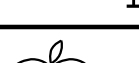
D

C

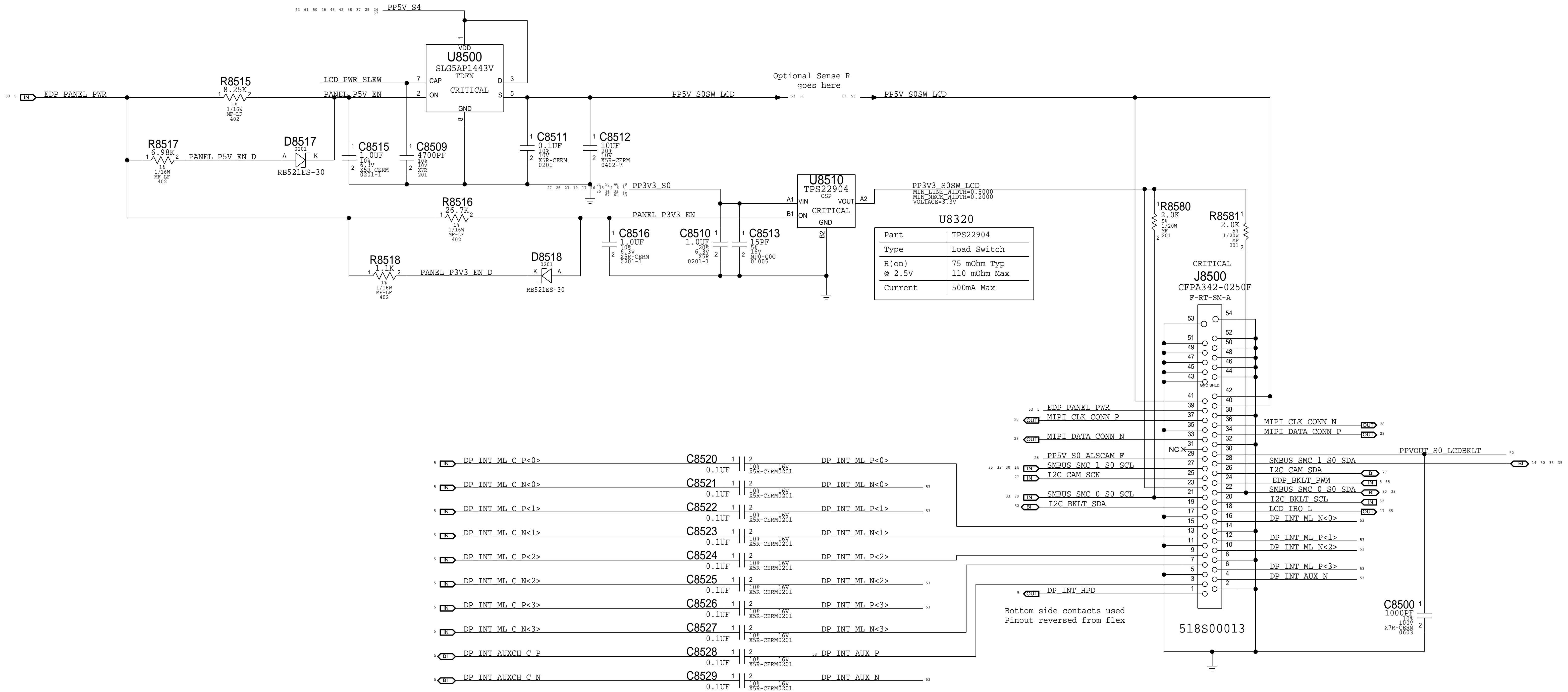
B

A

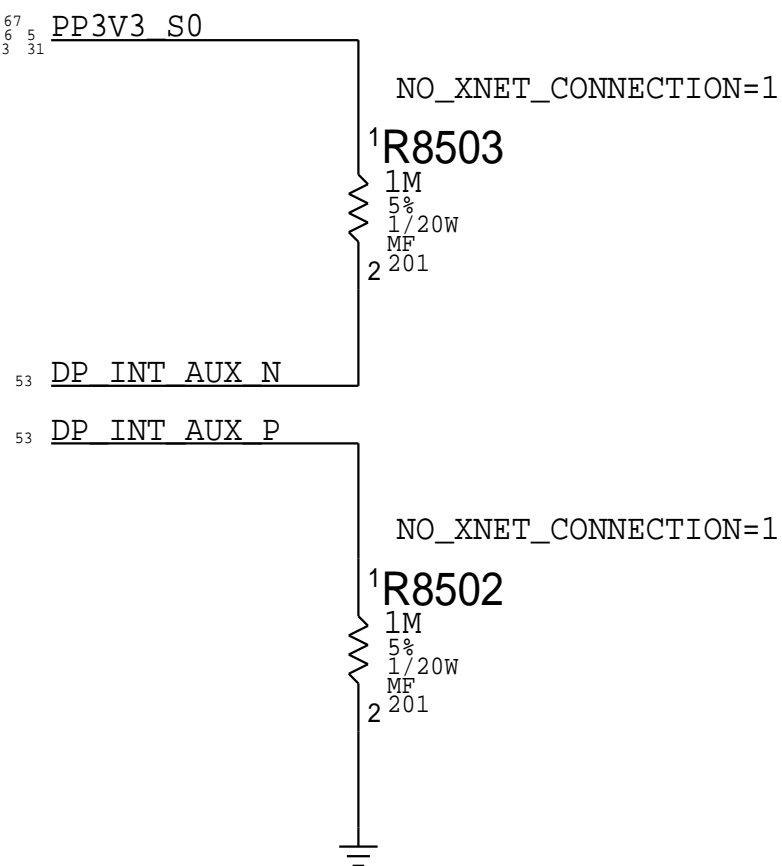


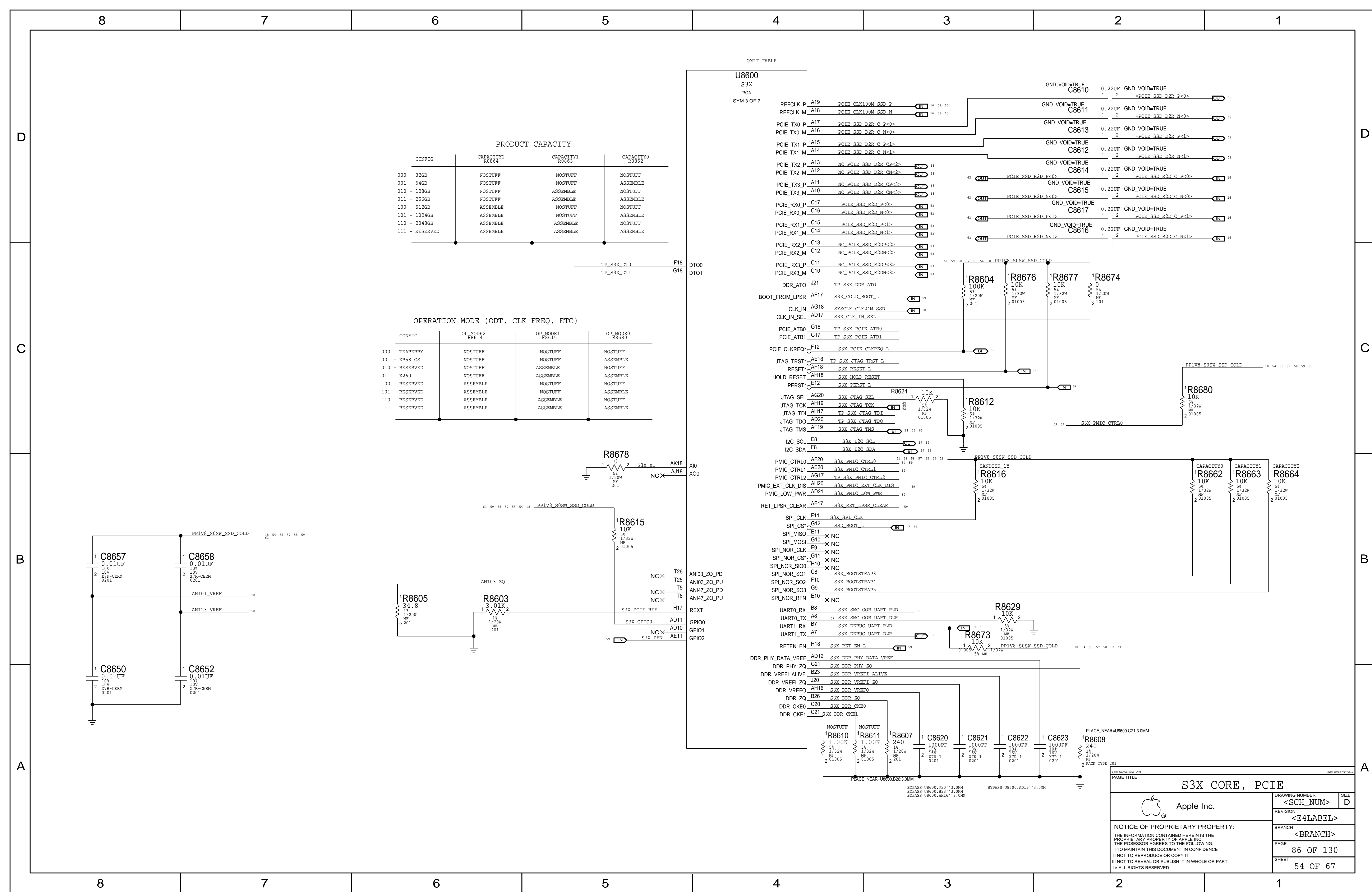
SYNC_MASTER=DEVMLB		SYNC_DATE=03/16/2015	
PAGE TITLE			
LCD Backlight Driver			
 Apple Inc.	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION		
	<E4LABEL>		
	BRANCH		
	<BRANCH>		
	PAGE		
	84 OF 130		
	SHEET		
	52 OF 67		

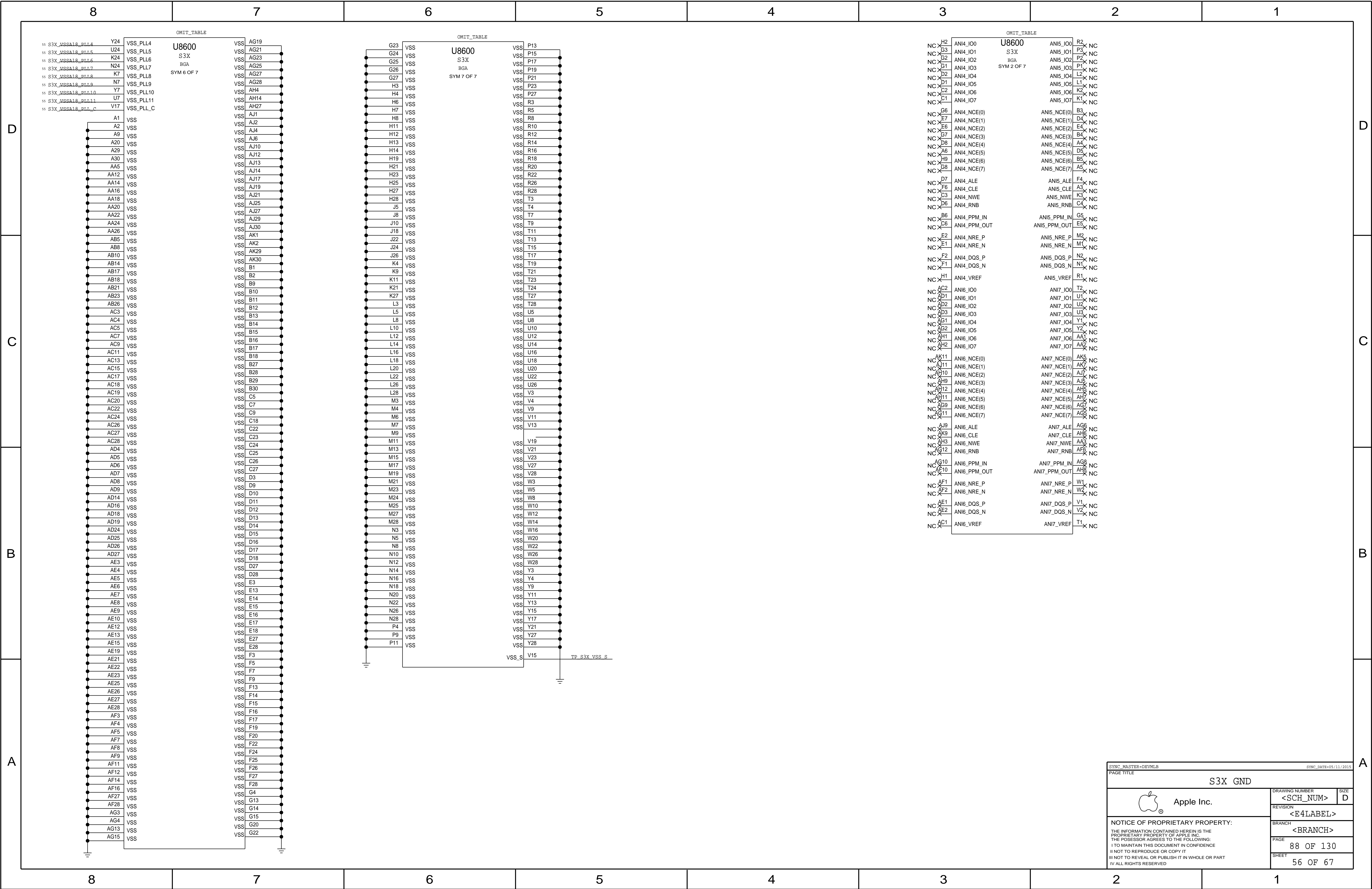
LCD PANEL INTERFACE (eDP) + Camera (MIPI)

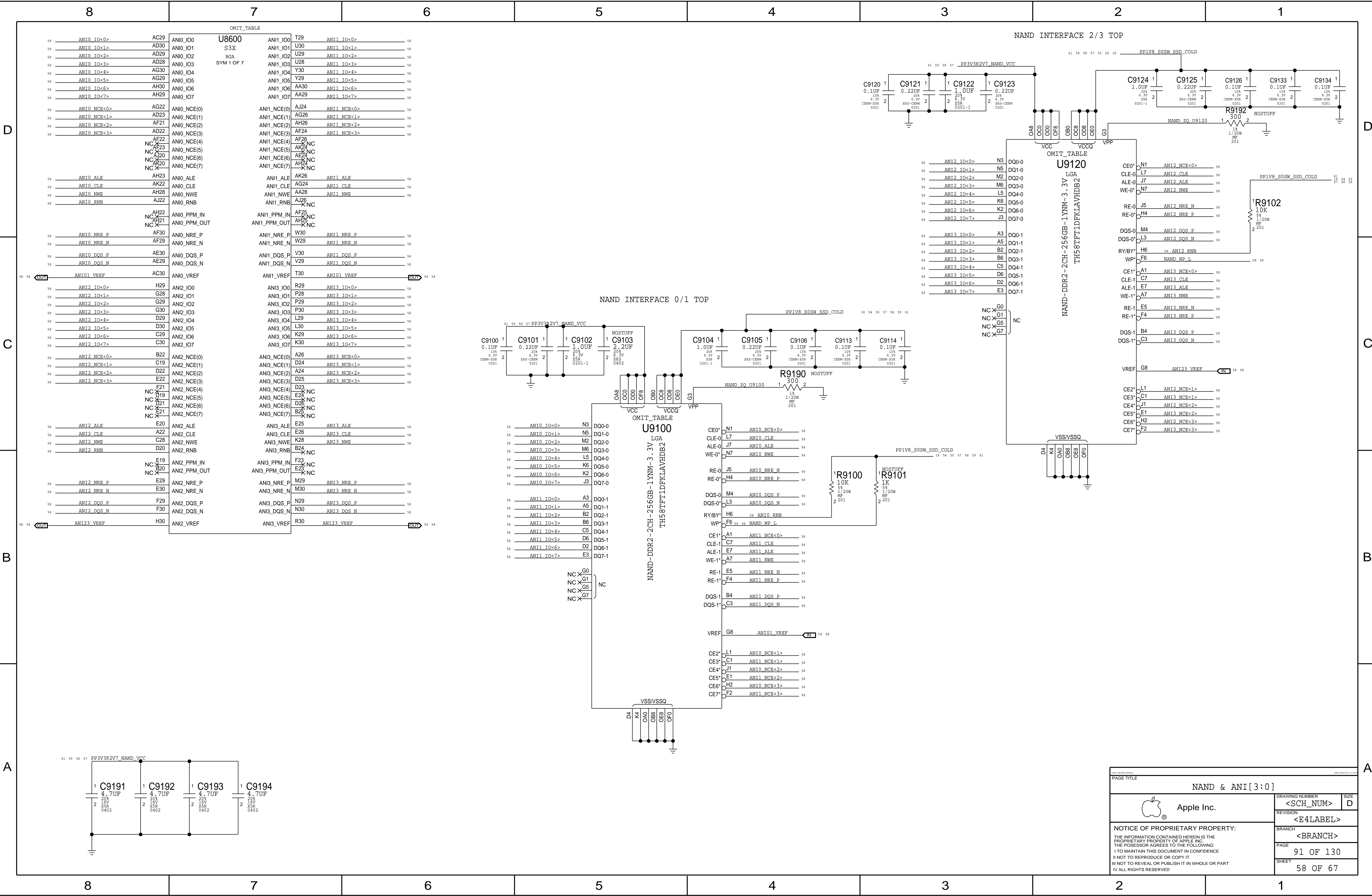


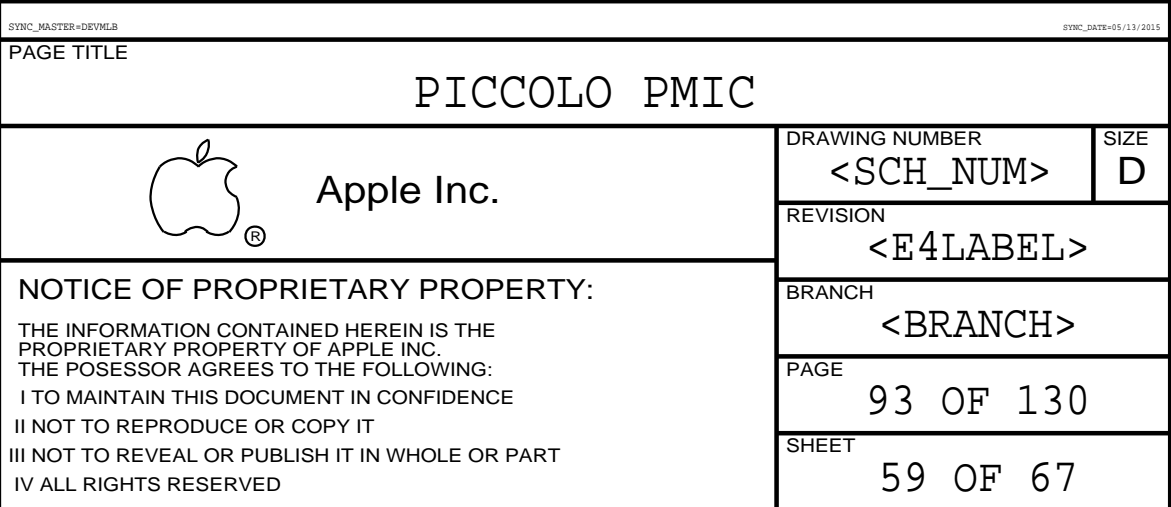
LCD Panel HPD & AUX strapping

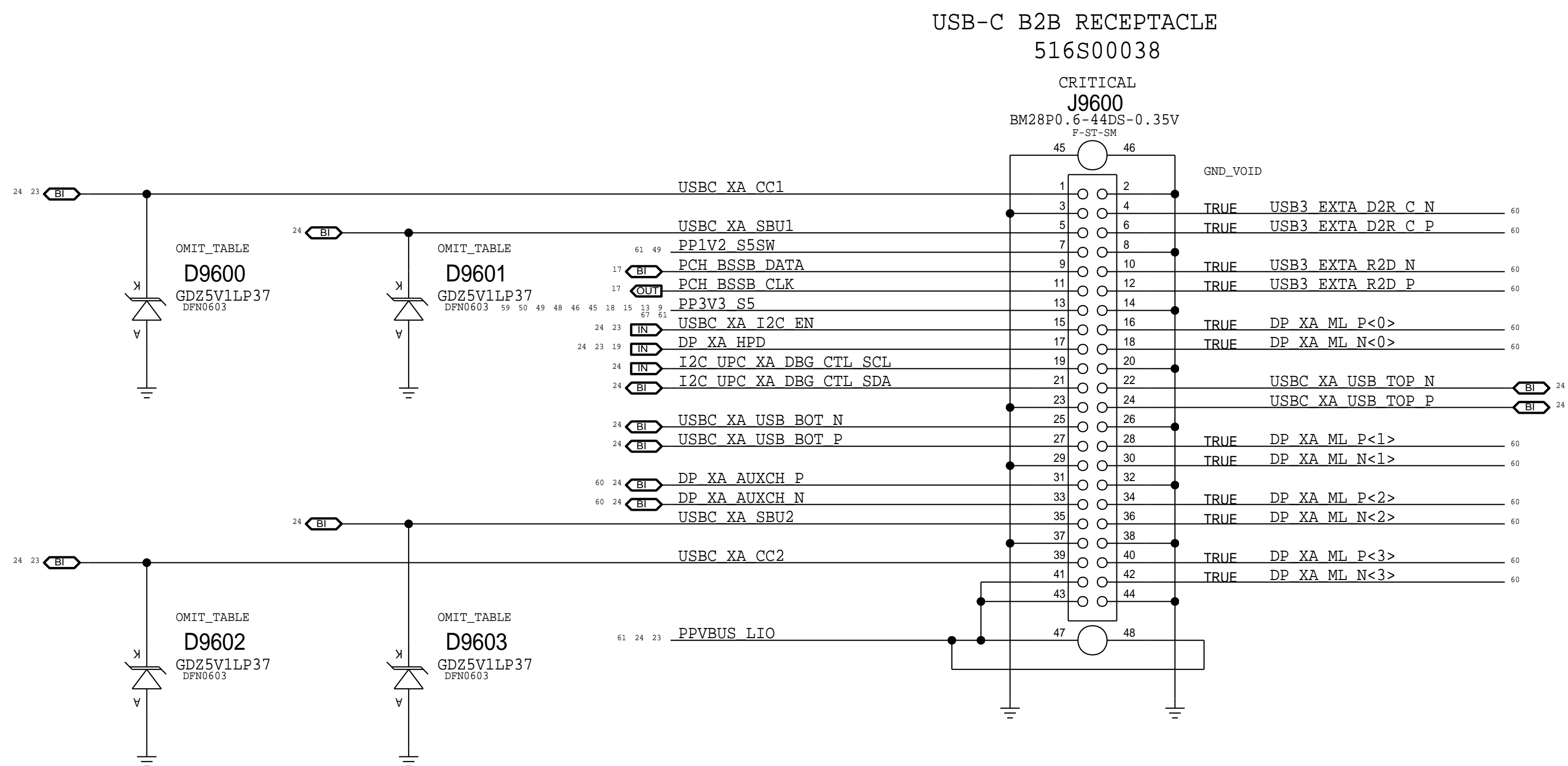




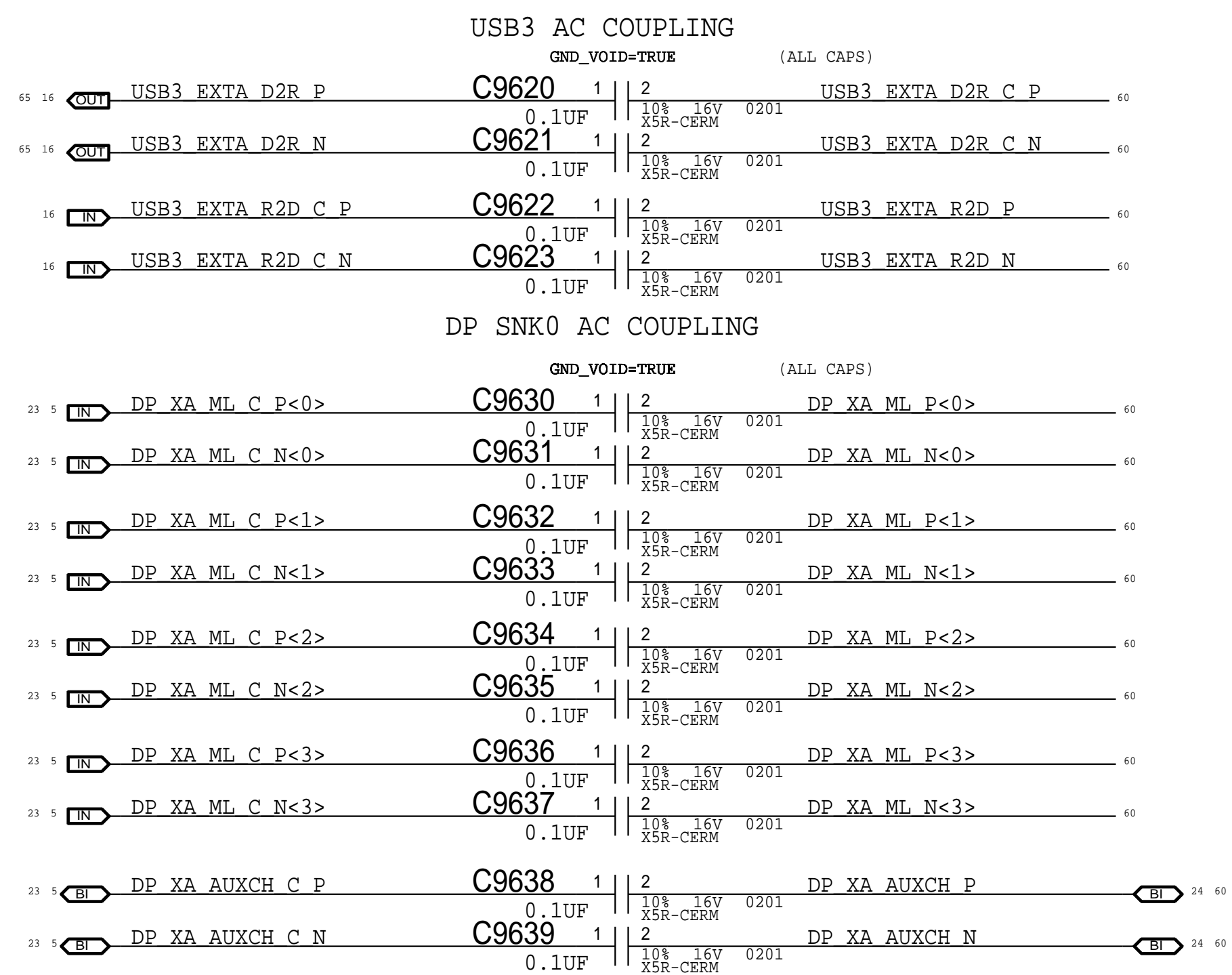





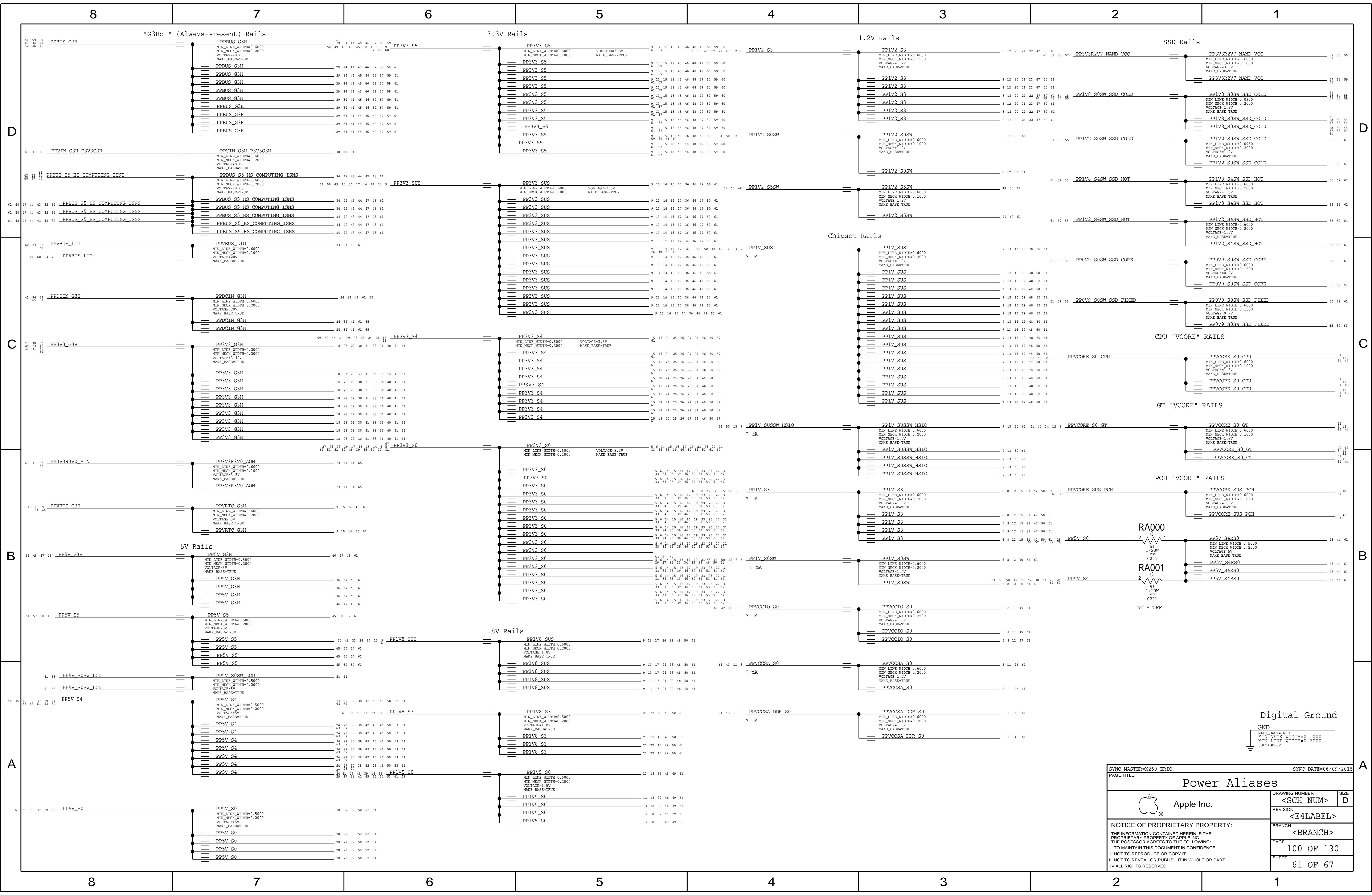


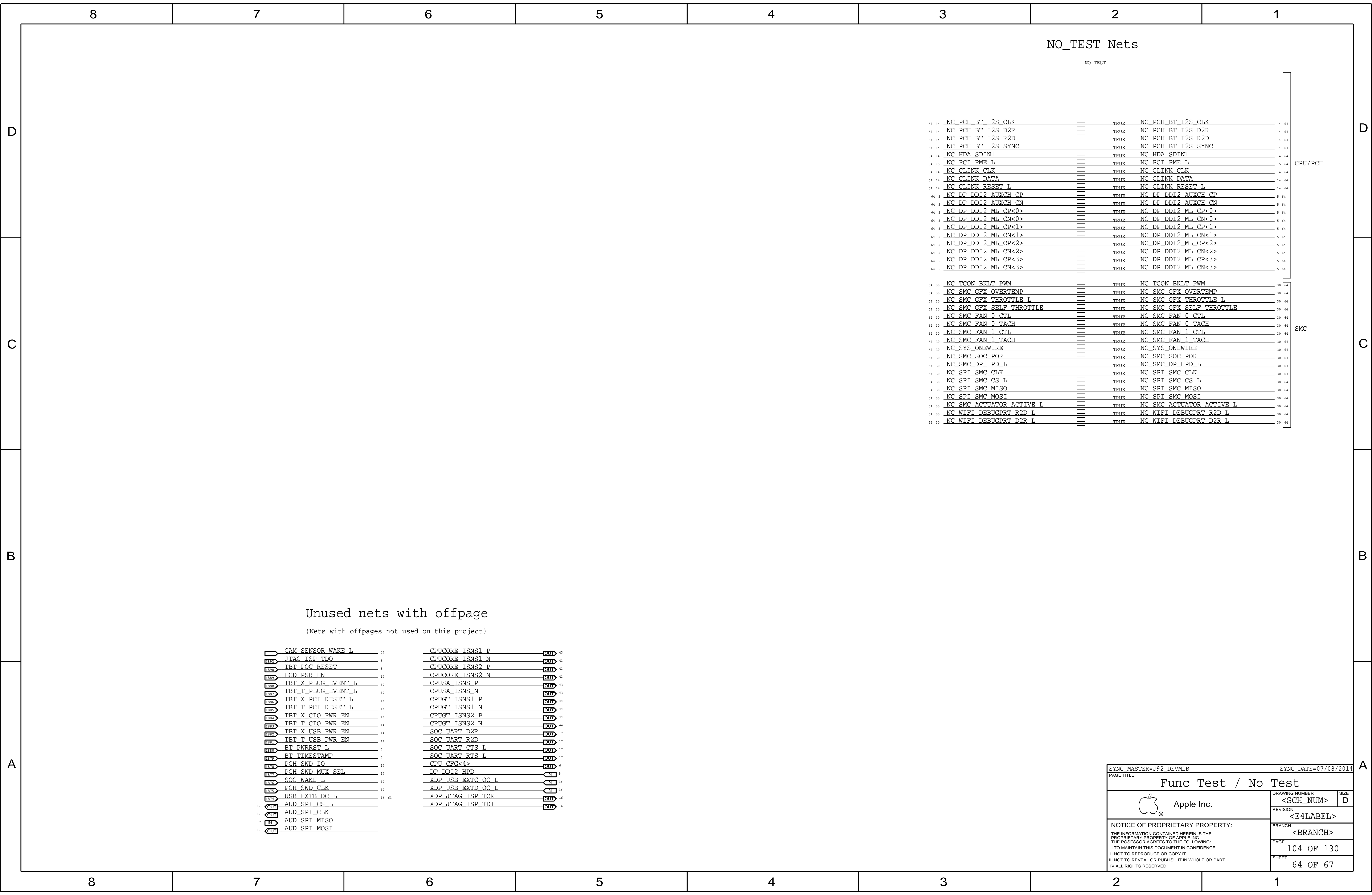


PART NUMBER	QTY	DESCRIPTION	REFERENCE DES	CRITICAL	BOM OPTION
371S00075	4	DIODE, ZENER, 6.2V, 250MW, DFN0603	D9600, D9601, D9602, D9603	CRITICAL	




SYNC_MASTER=DEVMLB		SYNC_DATE=03/16/2019	
PAGE TITLE			
LIO Flex Connector			
 Apple Inc.	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
	REVISION		
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED		<E4LABEL>	
		BRANCH	
		<BRANCH>	
		PAGE	
		96 OF 130	
		SHEET	
		60 OF 67	





	8	7	6	5	4	3	2	1	
D	Reserved for Constraints!								D
C	<div>Change List:</div> <div><radar://component/633819> X260 HW EE Schematic Proto 0</div> <div><radar://component/634034> X260 HW EE Schematic Proto 1</div> <div><radar://component/634038> X260 HW EE Schematic Proto 2</div> <div><radar://component/634042> X260 HW EE Schematic EVT</div> <div><radar://component/634046> X260 HW EE Schematic DVT</div>								C
	<div>Kismet:</div> <div><afp://kismet.apple.com/Kismet-Projects/></div>								
	<div>Useful Wiki Links:</div> <div>Schematic Conventions - <https://hmts.ecs.apple.com/wiki/index.php/User:Wferry/SchConventions></div> <div>Schematic Design Wiki - <https://hmts.ecs.apple.com/wiki/index.php/Schematic_Design></div>								
B	<div>Other Info:</div> <div>Page Allocations - <radar:19817053> 2015 Mobile Mac Schematic Page Allocations</div>								B
A	8	7	6	5	4	3	2	1	A

PAGE TITLE			
Reference			
 Apple Inc.	DRAWING NUMBER		SIZE
	<SCH_NUM>		D
NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSSESSOR AGREES TO THE FOLLOWING: I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART IV ALL RIGHTS RESERVED	REVISION		
	<E4LABEL>		
	BRANCH		
	<BRANCH>		
	PAGE		120 OF 130
	SHEET		66 OF 67

