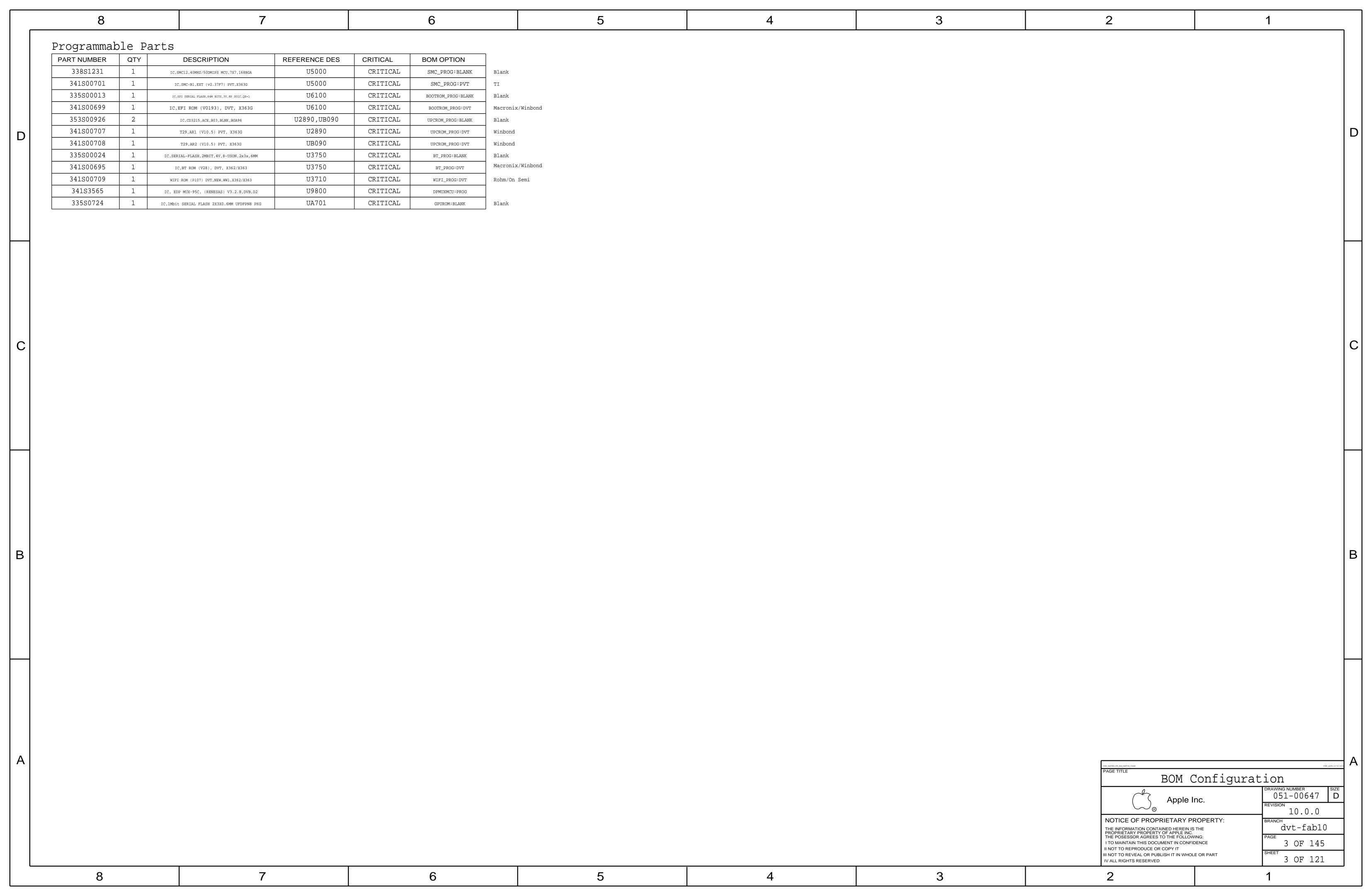
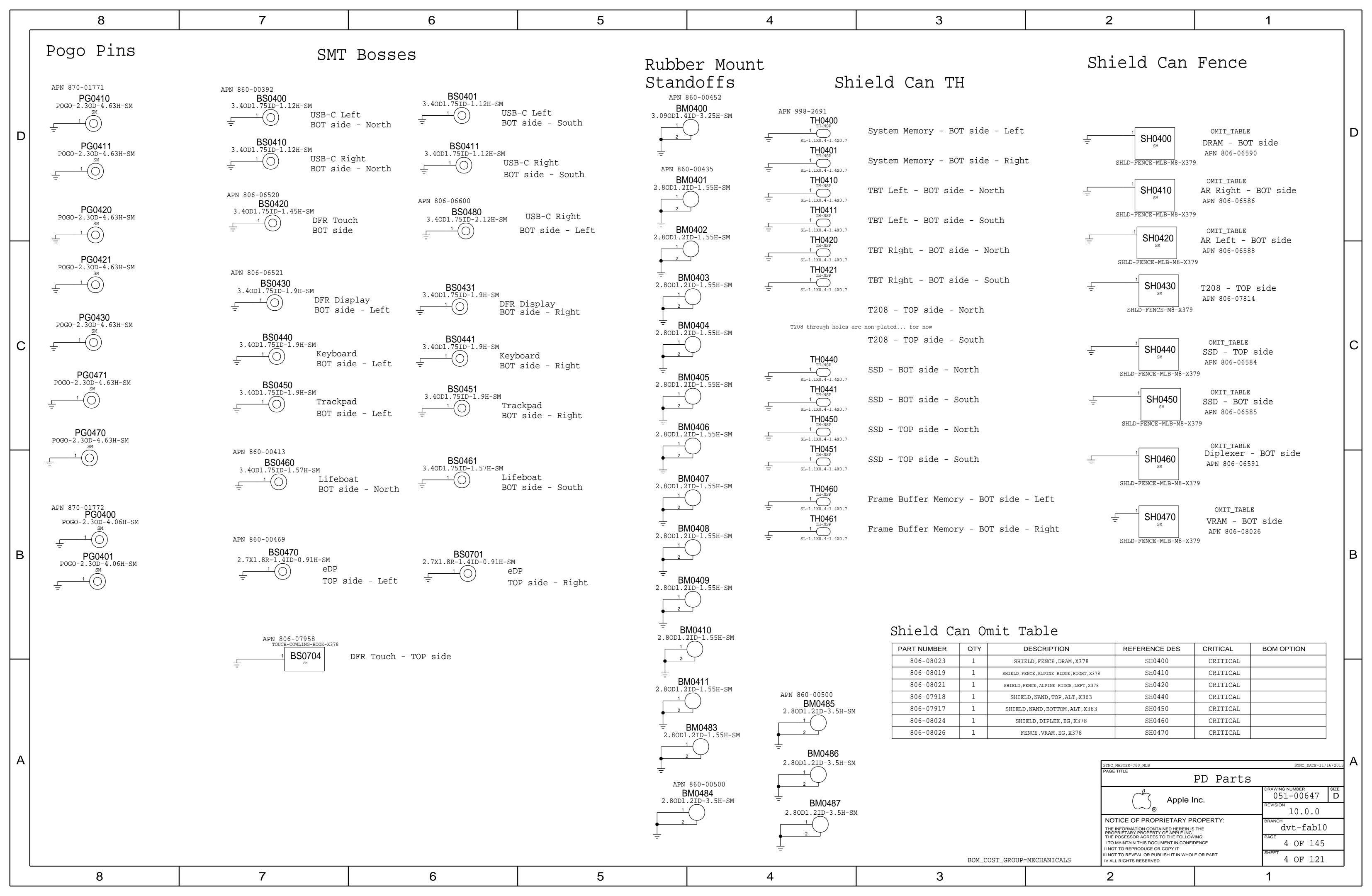
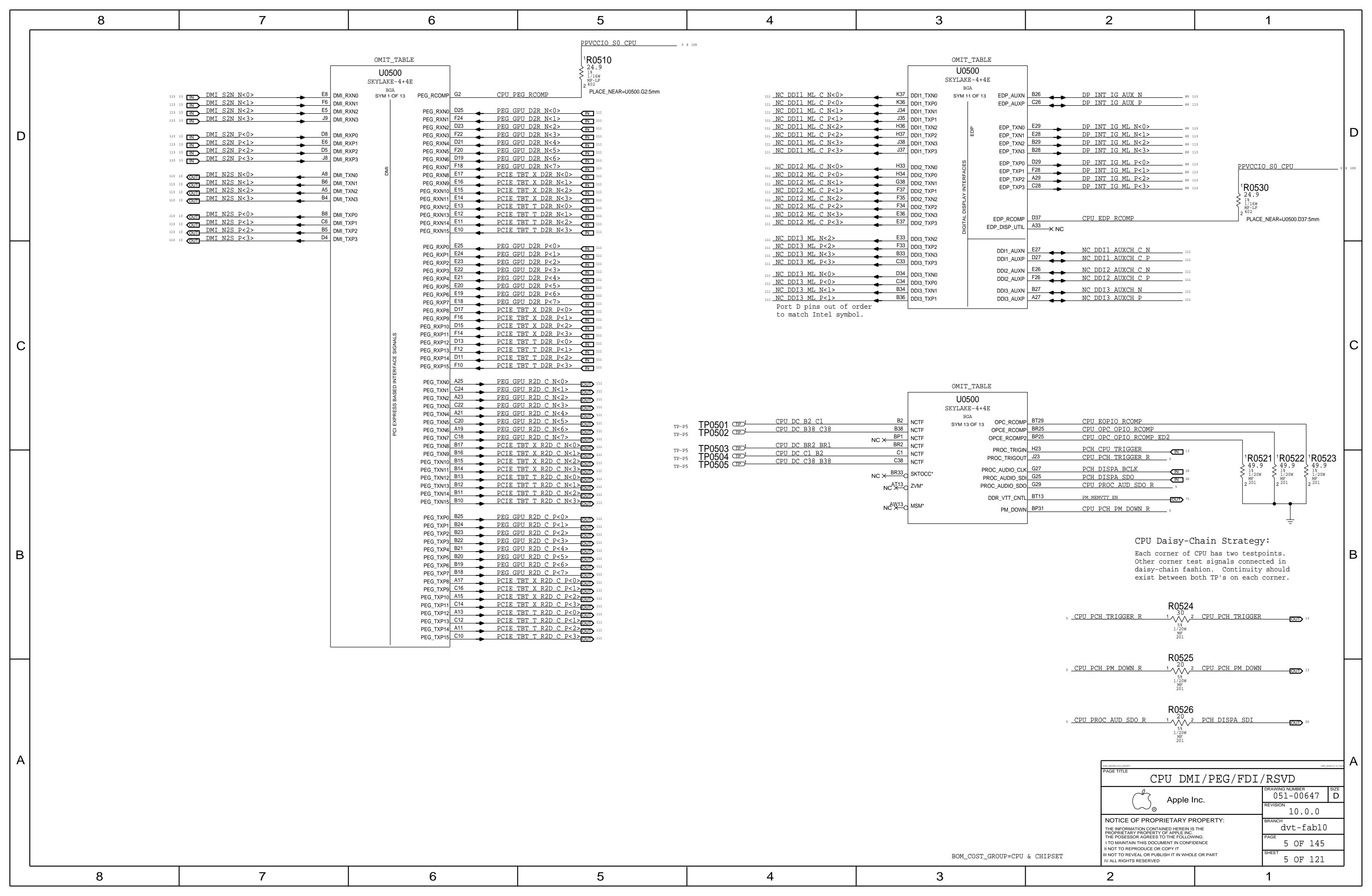
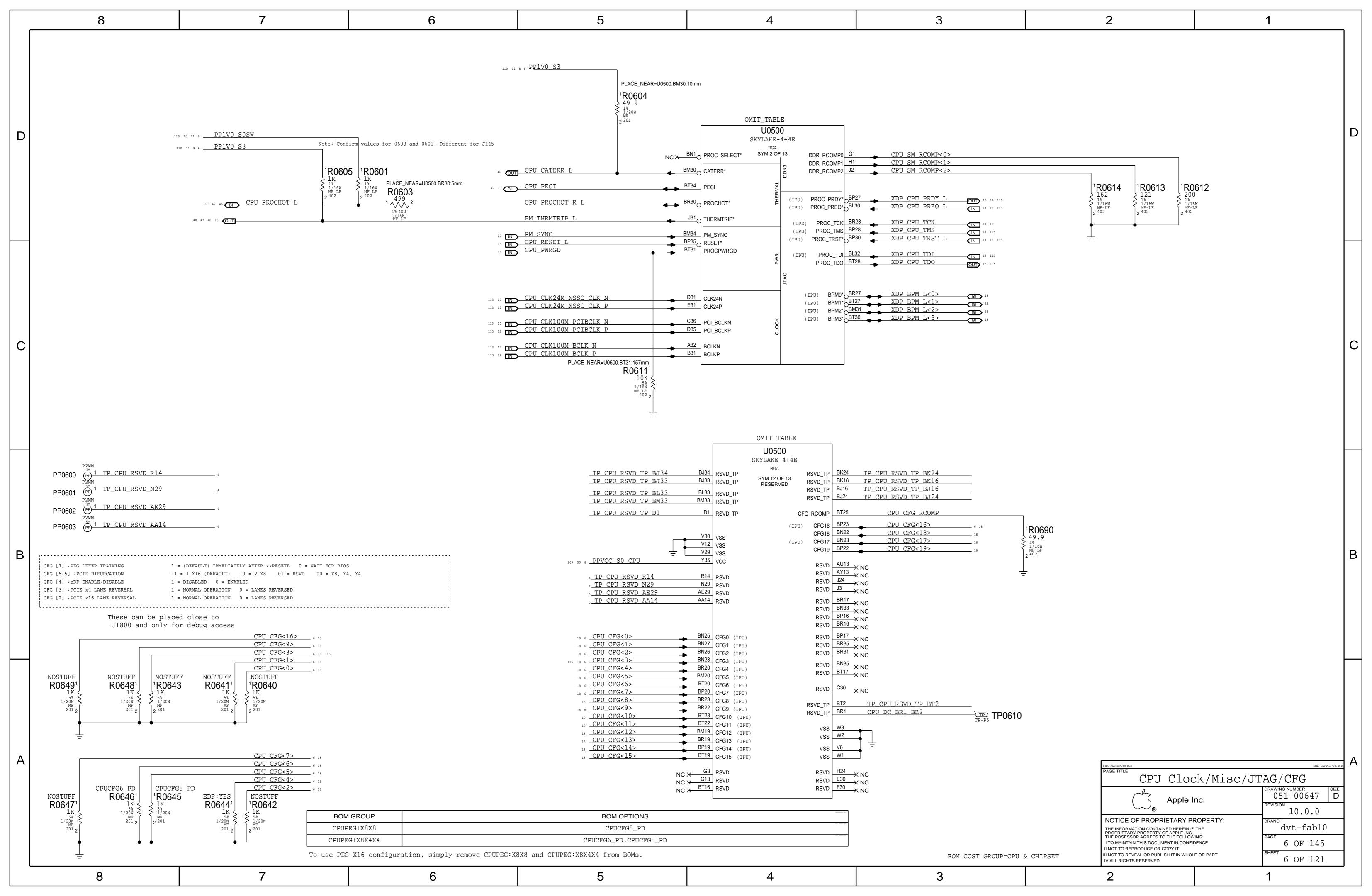
8	7	6		5		4	3		2	1		
ALL RESISTANCE VALUES ARE IN OHMS,      ALL CAPACITANCE VALUES ARE IN MICRO	OFARADS.	SCH	FM M	LB E	BAF	FTN. X363	$\mathbf{C}$		REV ECN	DESCRIPTION OF REVISION	CK APPD DATE	<u> </u>
3. ALL CRYSTALS & OSCILLATOR VALUES A	PAGE CSA CONTENTS	SY	NC DAT		PAGE C	SA CONTENTS	SYNC	DATE	10 0006897289	ENGINEERING RELEASED	2016-08-24	
	1 1 MLB_BAFFIN				61 65	AUDIO Speaker Amps & Conn	X363_AUDIO	01/25/2016				
	2 2 BOM Configuration	J80_MI		7/2015	62 66		J80_MLB	11/06/2015				
	3 BOM Configuration 4 PD Parts		44.4	<u>2/2015</u> 6/2015	$\frac{63}{64}$ $\frac{69}{70}$	DC-In & Battery Connectors  PBUS Supply & Battery Charger	J80_MLB	11/06/2015				
	5 CPU DMI/PEG/FDI/RSVD	J80_MI X363_A		1/2016	65 71	CORE & SA IMVP IC	J80_MLB J80_DTUZMAN_MLB_BAFFIN	12/10/2015				
	6 CPU Clock/Misc/JTAG/CFG	J80_MI	11 /0	6/2015	66 72		J80_DTUZMAN_MLB_BAFFIN	09/03/2015				
	7 7 CPU DDR3 Interfaces	J80_MI		6/2015	67 73		J80_DTUZMAN_MLB_BAFFIN	11/18/2015				
	8 8 CPU Power	J80_MI	00/1	6/2015	$\frac{68}{60}$ 74		J80_DTUZMAN_MLB_BAFFIN	09/03/2015				
	9 9 CPU Ground 10 10 CPU Decoupling 1 [10]	J80_MI		7/2015 2/2015	$\frac{69}{70}$ $\frac{76}{78}$	Power - 5V 3.3V Supply PMIC-1 & Power Control	J80_DTUZMAN_MLB_BAFFIN J80_MLB	12/09/2015 12/08/2015				
	11 11 CPU Decoupling 2 [11]	X363_S		1/2016	$\frac{70}{71}$ 79	PMIC-1 1.2V 0.6V VCCIO	J80_MLB	11/06/2015				
	12 12 PCH RTC/HDA/JTAG/SATA/CLK	X363_s	akkoc 04/1	4/2016	72 80	PMIC-1 1V 1.8V VCCPCH	X363_ZIFENGSHEN	04/14/2016				
	13 PCH DMI/FDI/PM/GFX/PCI	J80_MI		6/2015	73 81		J80_SILUCHEN_MLB_BAFFIN	12/08/2015				
	14 PCH PCI-E/USB 15 PCH GPIO/MISC/NCTF	x363_s x363_s		<u>4/2016</u> 9/2016	$\frac{74}{75}$ 84	Power FETs  LCD Backlight Driver	J80_SAKKOC_MLB_BAFFIN J80_DTUZMAN_MLB_BAFFIN	12/11/2015 12/03/2015				
	16 PCH Power	X363_S		5/2016	76 85		J80_ZIFENGSHEN_MLB_BAFFIN	12/03/2015				
	17 17 PCH DECOUPLING	J80_мI	в 11/0	6/2015	77 86	POLARIS_CONTROLLER	X363_JSAMUELS	04/01/2016				
	18 18 CPU/PCH Merged XDP	X363_S		5/2016	78 87		X363_JSAMUELS	05/18/2016				
	19 19 Chipset Support 1 20 20 Chipset Support 2	X363_S		9/2016 4/2016	$\frac{79}{80}$ 88		X363_JSAMUELS	04/01/2016				
	20 Chipset Support 2 21 22 LPDDR3 VREF MARGINING	X363_S J80_MI		6/2015	$\frac{80}{81}$ 90		X363_JSAMUELS  J80_MLB	11/06/2015				
	22 23 LPDDR3 DRAM Channel A (0-3			6/2015	82 91	NAND 1/2	x363_JSAMUELS	08/09/2016				
	23 24 LPDDR3 DRAM Channel A (32-			6/2015	83 92	NAND 2/2	X363_JSAMUELS	08/09/2016				
	24 25 LPDDR3 DRAM Channel B (0-3	(2)		6/2015	84 93		X363_JSAMUELS	08/09/2016				
	25 26 LPDDR3 DRAM Channel B (32- 26 27 LPDDR3 DRAM Termination	-63)	11 /0	6/2015 6/2015	85 94 86 95		X363_JSAMUELS  X363_ZIFENGSHEN	04/01/2016 04/15/2016				
	27 28 USB-C HIGH SPEED 1	J80_MI	11 /0	6/2015	87 96		X363_BBABADI	01/20/2016				
	28 29 USB-C HIGH SPEED 2	J80_MI	11 /0	6/2015	88 97		Constraints	05/18/2016				
	29 30 USB-C Support	X363_A		8/2016	89 98		dpmux	08/22/2015				
	30 31 USB-C PORT CONTROLLER A	X362_G	11 /0	8/2016	$\frac{90}{01}$ $\frac{99}{100}$		X363_SEAN	01/27/2016				
	31 32 USB-C PORT CONTROLLER B 32 33 USB-C CONNECTOR A	J80_MI X362_N	22/2	<u>6/2015</u> 0/2016	$\frac{91}{92}$ 10		X363_SEAN X363_SEAN	01/27/2016 02/01/2016				
	33 34 USB-C CONNECTOR B	X362_N	02/0	9/2016	93 10		j80_sean	04/29/2015				
	34 35 TBT 5V REGULATOR	J80_ZI	fengshen_mlb_baffin 12/0	4/2015	94 10	3 Baffin 1V05 GPU / 1V35 FB Power	Supply j80_dtuzman_mlb_baffin	12/08/2015				
	35 37 WIFI/BT: MODULE 1	x363_s		9/2016		4 GDDR5 Frame Buffer A	J80_SEAN	04/29/2015				
	36	J80_MI		<u>6/2015</u> 9/2016		5 GDDR5 Frame Buffer B 6 GFX IMVP VCore Regulator [106]	J80_SEAN J80_DTUZMAN_MLB_BAFFIN	04/29/2015 12/08/2015				
	38 40 Camera/DFR 2	X362_T	02/0	2/2016		7 Baffin GPIOs,CLK & Straps	X363_SEAN	01/28/2016				
	39 41 Camera/DFR 3	х362_т	208 04/2	5/2016	99 10	8 Baffin DP/GPIO	X363_SEAN	01/27/2016				
B	40 42 Berkelium - 1	X362_T		7/2016	$\frac{100}{100}$		X363_SEAN	01/27/2016				B
	41 43 Berkelium - 2 42 44 T208 Support	X362_T		5/2016 0/2016	-	0 USB-C HIGH SPEED 1 1 USB-C HIGH SPEED 2	J80_MLB	11/06/2015				
	43 45 Connectors&ESD	X362_T X363_E		8/2016		2 USB-C Support	J80_MLB J80_AGOTETI_MLB_BAFFIN	12/07/2015				
	44 47 External A USB3 Connector		00.70	6/2015	104 11		J80_MLB	11/06/2015				
	45 49 MESA	X362_F		8/2016		4 USB-C PORT CONTROLLER B	J80_MLB	11/06/2015				
	46 50 SMC 47 51 SMC Shared Support			<u>4/2016</u> 9/2015		5 USB-C CONNECTOR A 6 USB-C CONNECTOR B	X362_MLB	03/30/2016				
	48 52 SMC Project Support			4/2016		7 TBT 5V REGULATOR	x362_mlb  j80_zifengshen_mlb_baffin	12/04/2015				
	49 53 SMBus Connections			4/2016	109 12		J80_MLB	08/16/2015				H
	50 54 Power Sensors: High Side	X363_2		4/2016	110 12		X363_SAKKOC	01/14/2016				
	51 55 Power Sensors: Load Side 52 56 Power Sensors: Extended			4/2016 4/2016		<pre>2 Signal Aliases 3 Memory Bit/Byte Swizzle</pre>	X363_SAKKOC	01/13/2016				
	53 57 Power Sensors: Extended 2			4/2016		4 ICT & FCT 1	J80_MLB X363_SAKKOC	04/14/2016				
	54 58 Thermal Sensors			4/2016		5 ICT & FCT 2	J80_BBABADI_MLB_BAFFIN	12/10/2015				
	55 59 Sensor Extended 3	x363_2		9/2016	-	6 NC & No Test	X363_BBABADI	01/26/2016				
	56 60 Fans			4/2016	$\frac{116}{117}$ 12	<del>_</del>	X363_ZIFENGSHEN	04/15/2016				
A	57 61 SPI Debug Connector 58 62 HDA Bridge	J80_MI		6/2015 1/2016	$\frac{117}{118}$ $\frac{12}{13}$	<del>-</del>	X363_ZIFENGSHEN	05/18/2016	DRAWING TITLE			_  A
	59 63 AUDIO JACK CODEC	X363_A		5/2016	$\frac{110}{119}$ 14		J80_MLB	07/23/2015	DRAWING TITLE	CHEM, MLB-BAFFIN, X363		
DRAWING	60 64 AUDIO Speaker Amps & Conn	X363_A	UDIO 01/2	5/2016	120 14	2 639 BOM Configuration 2	J80_MLB	07/23/2015	^ ^ ^ _		WING NUMBER 051-00647 D	1
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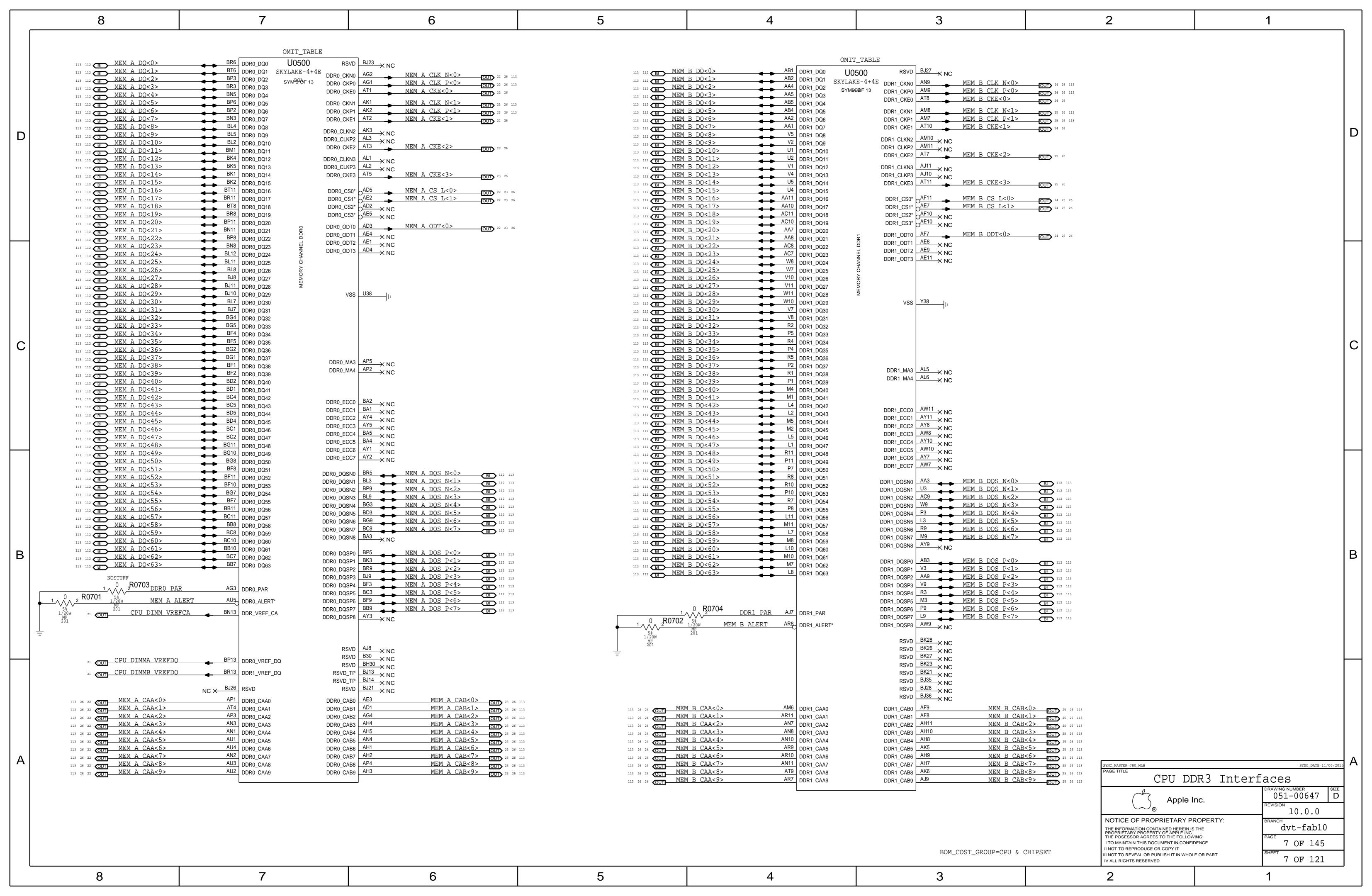
## 6 BOM Variants X363 BOM Groups **BOM OPTIONS BOM GROUP BOM NUMBER BOM NAME BOM OPTIONS** 685-00076 COMMON PARTS, MLB-BAFFIN, X363 X363\_COMMON X363\_COMMON ALTERNATE, COMMON, X363\_COMMON1, X363\_COMMON2, X363\_COMMON3, X363\_COMMON4, X363\_PROGPARTS 985-00126 DEV, MLB-BAFFIN, X363 X363\_DEVEL:PVT X363\_COMMON1 SOC:HYNIX,SE:PROD,SKIP\_5V3V3:AUDIBLE,DIPLEXER:MURATA,T208\_PROG:REV5,BOARD\_ID:17,VCCHDA:S0 985-00232 DEV, MLB-BAFFIN, PVT, X363 X363\_DEVEL:PVT X363\_COMMON2 XDP:YES,SAMCONN,SOC\_BOOT:SPI,DPMUX\_XTAL:NO,GPUCLK:OSC,BAFFIN,AP\_TEMP,VCCPLLOC:S3,WIFI\_SAK:NO 639 BOMs have been moved to the end of the schematic X363\_COMMON3 CPUTHRM:ALRT,TBTTHRM:ALRT,LOADRC:NO,OTHERRC:YES,DDRRC:YES,TBTRC:YES,TPADRC:YES,LID\_FEATURE\_ON X363\_COMMON4 EDP:YES,CPUPEG:X8X4X4,TBTTHRM\_SNS,GPUTHRM\_SNS,S3\_STATE:YES,GPU\_ROM:YES,SVID\_PU:CORE X363\_PROGPARTS BOOTROM\_PROG:DVT,BT\_PROG:DVT,WIFI\_PROG:DVT,UPCROM\_PROG:DVT,SMC\_PROG:PVT,DPMUXMCU:PROG,PCC:NO X363\_DEVEL:ENG ALTERNATE, ENGISNS, DBGLED, XDP\_CONN, USBC\_DBG, DBG\_BTN, DBG\_FAN, DBG\_XTAL, DPMUX\_DEBUG, WIFI\_DBG, SSD\_DEBUG, GPUROM: BLANK, PCC: YES X363\_DEVEL:DVT ALTERNATE, ENGISNS, DBGLED, XDP\_CONN, USBC\_DBG, DBG\_BTN, DBG\_FAN, DBG\_XTAL, DPMUX\_DEBUG, WIFI\_DBG, SSD\_DEBUG X363\_DEVEL:PVT ALTERNATE, XDP\_CONN, USBC\_DBG ENGISNS TBTISNS, LOADISNS, TPADISNS, DDRISNS, OTHERISNS Module Parts PART NUMBER QTY REFERENCE DES DESCRIPTION CRITICAL **BOM OPTION** Strategic Silicon 337S00227 U0500 CRITICAL CPU\_SKL:2.9 CPU, SKY, SR2FT, R1, PRQ, 4/2, 2.9, BGA1440 337S00228 U0500 CRITICAL CPU\_SKL:2.7 STRATEGIC VALUE COMMENT CPU, SKY, SR2FU, R1, PRQ, 4/2, 2.7, BGA1440 U0500 337S00229 CRITICAL CPU, SKY, SR2FQ, R1, PRQ, 4/2, 2.6, BGA1440 CPU\_SKL:2.6 337S00227 U0500 998-04701 CRITICAL CPU\_SKL:SOCKET INTERPOSER, INTEL, BGA1440, MM940989 337S00228 337S00258 U1100 CRITICAL 337S00229 IC, SKL PCH-H, SFF, SR2NH, PRQ, D1, BGA939 353S00961 CRITICAL U3100,U3200,UB300,UB400 MAIN MEMORY IC,CD3215,ACE,C0,USB PWR SW,BLNK,BGA96 333S00050 338S00254 U2800,UB000 CRITICAL 333S00070 IC, TBT, ALPINE RIDGE DP, QT5S, QS, C1, BGA33 MAIN MEMORY 353S01016 U7000 IC, ISL9239HIZ, PMU, TUBA, WCSP40, 2.1X3.3MM CRITICAL 335S00149 U7800 338S00221 CRITICAL IC,PMU,P650839,7X7MM.BGA168 335S00204 SSD NAND 338S00142 U6300 CRITICAL IC, CODEC, CLIFDEN, CS42L83A, B0, WLCSP49 335S00205 SSD NAND UA000 337S00330 CRITICAL BAFFIN\_ULA 335S00219 SSD NAND IC, GPU, BAFFIN, ULA, A1, PS, BGA769 337S00331 UA000 CRITICAL BAFFIN\_PROA IC, GPU, BAFFIN, PROA, A1, PS, BGA769 339S00154 SSD CONTROLLER 337S00332 UA000 CRITICAL BAFFIN\_LEA IC, GPU, BAFFIN, LEA, A1, PS, BGA769 339S00155 SSD CONTROLLER 998-04866 UA000 CRITICAL STARDUST: VDDCI\_MVDD INTERPOSER, AMD, C989, BGA769, VDDCI/MVDD 338S00166 SSD PMIC UA000 998-04867 CRITICAL STARDUST: VDDC INTERPOSER, AMD, C988, BGA769, VDDC 337S00225 J5250,J5260 CRITICAL 677-04532 SUBASSY (T&R) PCBA, AMR, INTERPOSER, X363 337S00285 337S00286 Development/Base BOMs 333S00044 VIDEO MEMORY PART NUMBER DESCRIPTION REFERENCE DES CRITICAL **BOM OPTION** 333S00043 VIDEO MEMORY 685-00076 COMMON PARTS, MLB-BAF, X363 BASE CRITICAL BASE\_BOM 333S00078 VIDEO MEMORY 985-00126 DEV, MLB-BAF, X363 DEVEL CRITICAL DEVEL\_BOM 333S00074 VIDEO MEMORY VIDEO MEMORY 333S00075 343S00135 WIFI/BT Diplexers PART NUMBER QTY DESCRIPTION REFERENCE DES CRITICAL **BOM OPTION** 343S00137 DIPLEXER: MURATA 155S0979 U3810,U3820,U3830 CRITICAL FLTR, DIPLEXER, 2.45/5.54GHZ, 0805 338S00138 T208 338S00193 BERKELIUM 353S3978 MOJAVE 338S00097 SECURE ELEMENT GPU Options 338S00254 ALPINE RIDGE ACE 353S00961 **BOM GROUP BOM OPTIONS** 338S00142 CLIFDEN 2GB\_MC\_BAFFIN FB 2GB MICRON, VRAM: GRP1 353S00604 AUDIO AMP 2GB\_HY\_BAFFIN FB\_2GB\_HYNIX,VRAM:GRP1 353S4316 BAYSIDE 2GB\_SM\_BAFFIN FB\_2GB\_SAMSUNG, VRAM: GRP2 338S00221 BANJO 4GB\_SM\_BAFFIN FB\_4GB\_SAMSUNG, VRAM: GRP1 Main DRAM Parts 353S00853 4GB\_MC\_BAFFIN FB\_4GB\_MICRON, VRAM: GRP1 ICEBOCK PART NUMBER DESCRIPTION REFERENCE DES CRITICAL **BOM OPTION** 359S00006 GREEN CLOCK 333S00050 CRITICAL 16G\_SAMSUNG\_2133 IC, SDRAM, LPDDR3-2133, 32GBIT, 20NM, BGA178 U2300,U2400,U2500,U2600 353S00795 333S00070 DEBUG MUX CRITICAL 16G\_MICRON\_2133 IC,SDRAM,LPDDR3-2133,32GBIT,20NM,BGA178 U2300,U2400,U2500,U2600 Main DRAM SPD Straps FB VDRAM Parts **BOM GROUP BOM OPTIONS** PART NUMBER QTY **DESCRIPTION** REFERENCE DES CRITICAL **BOM OPTION** RAM\_16G\_SAMSUNG\_2133 16G\_SAMSUNG\_2133,RAMCFG4:L,RAMCFG3:L,RAMCFG0:I 333S00044 CRITICAL FB\_2GB\_MICRON IC,GDDR5,4Gb,7Gbps,1.5V,25NM,A,170 BGA UA400,UA450,UA500,UA55 RAM\_16G\_MICRON\_2133 16G\_MICRON\_2133, RAMCFG4:L, RAMCFG3:L, RAMCFG1:L 333S00043 CRITICAL FB\_2GB\_HYNIX IC,GDDR5,4Gb,7Gbps,1.5V,25NM,A,170 BGA UA400,UA450,UA500,UA550 333S00078 CRITICAL FB\_2GB\_SAMSUNG IC,GDDR5,8Gb,7Gbps,1.5V,25NM,B,170 BGA UA400,UA450,UA500,UA550 SYNC\_DATE=07/07/2015 SYNC\_MASTER=J80\_MLB 333S00074 CRITICAL FB\_4GB\_SAMSUNG IC,GDDR5,8Gb,7Gbps,1.5V,25NM,B,170 BGA UA400,UA450,UA500,UA550 BOM Configuration 333S00075 CRITICAL FB\_4GB\_MICRON IC,GDDR5,8Gb,7Gbps,1.5V,25NM,A,170 BGA UA400,UA450,UA500,UA550 051-00647 Apple Inc. 10.0.0 Sub-BOM DIPLEXER NOTICE OF PROPRIETARY PROPERTY: **BOM NUMBER BOM NAME BOM OPTIONS** dvt-fab10 THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. 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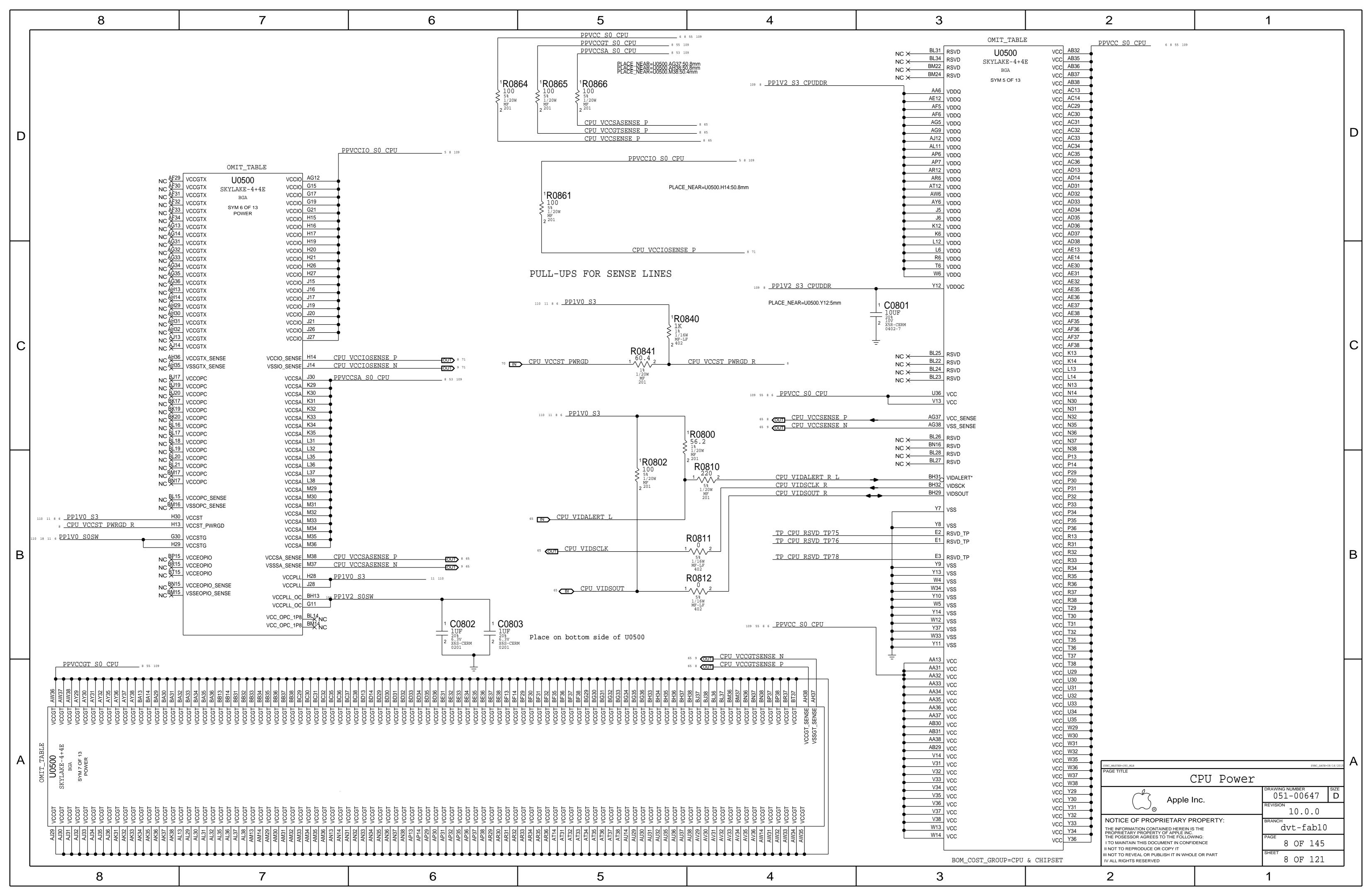


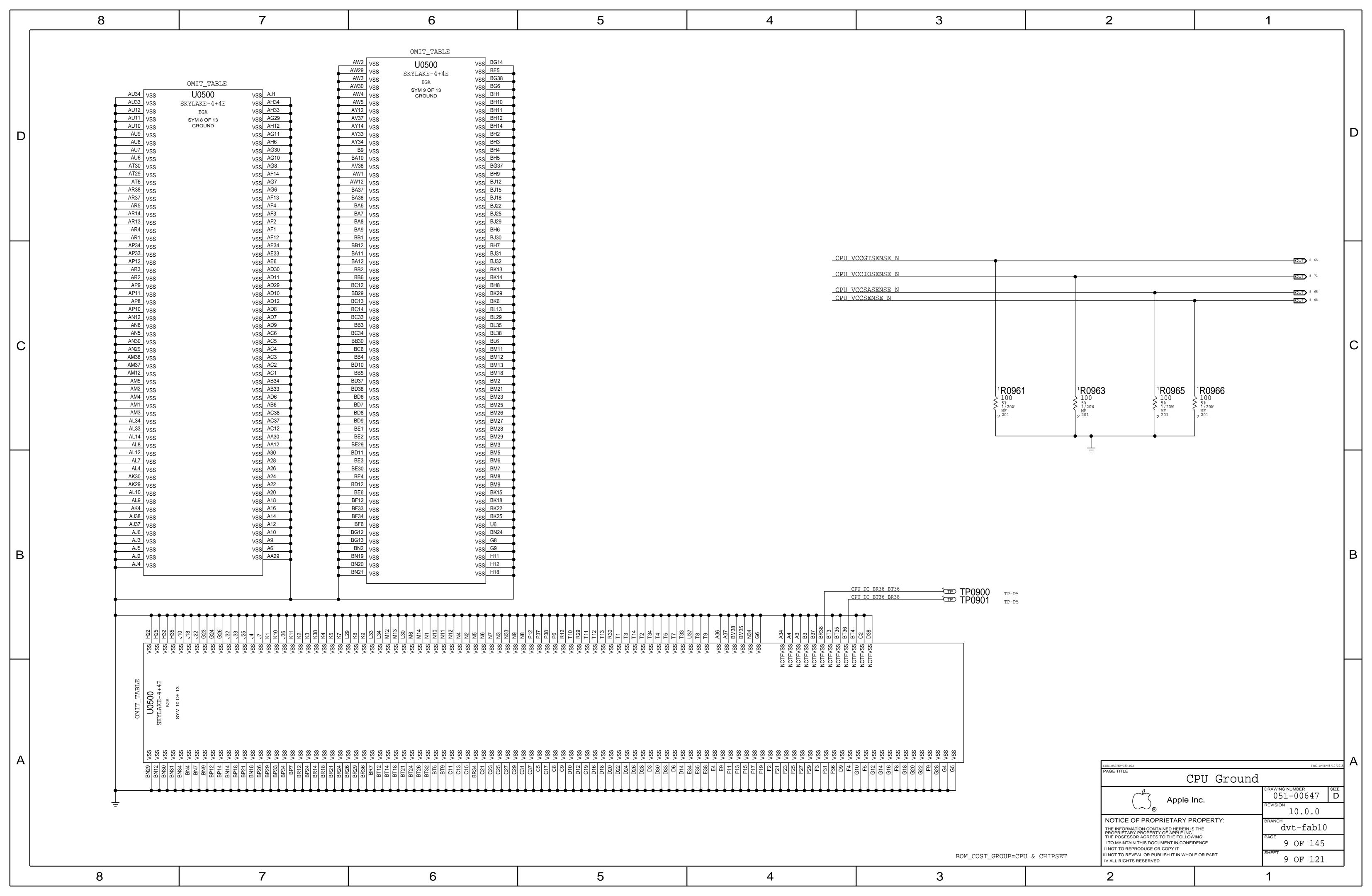


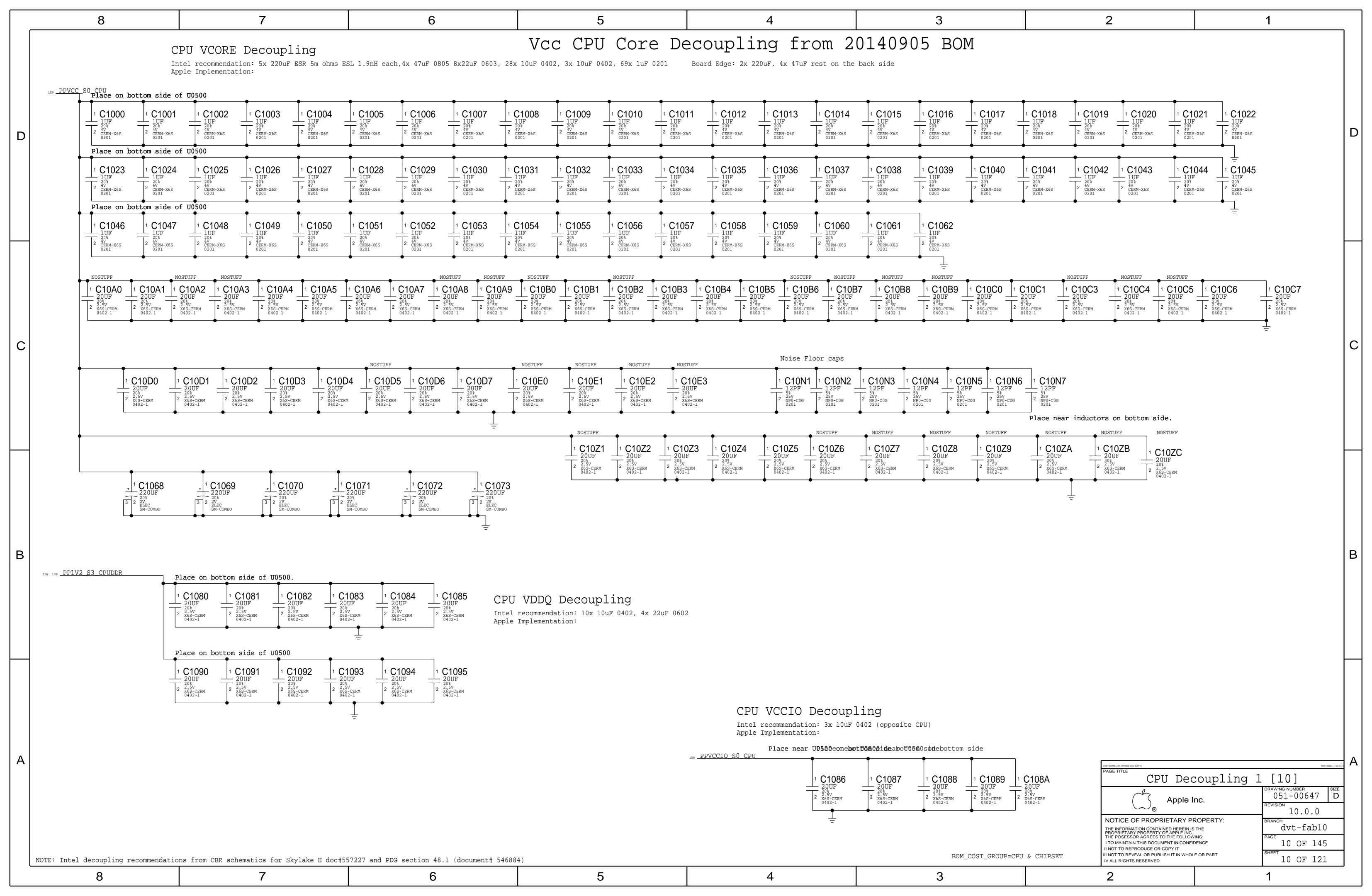


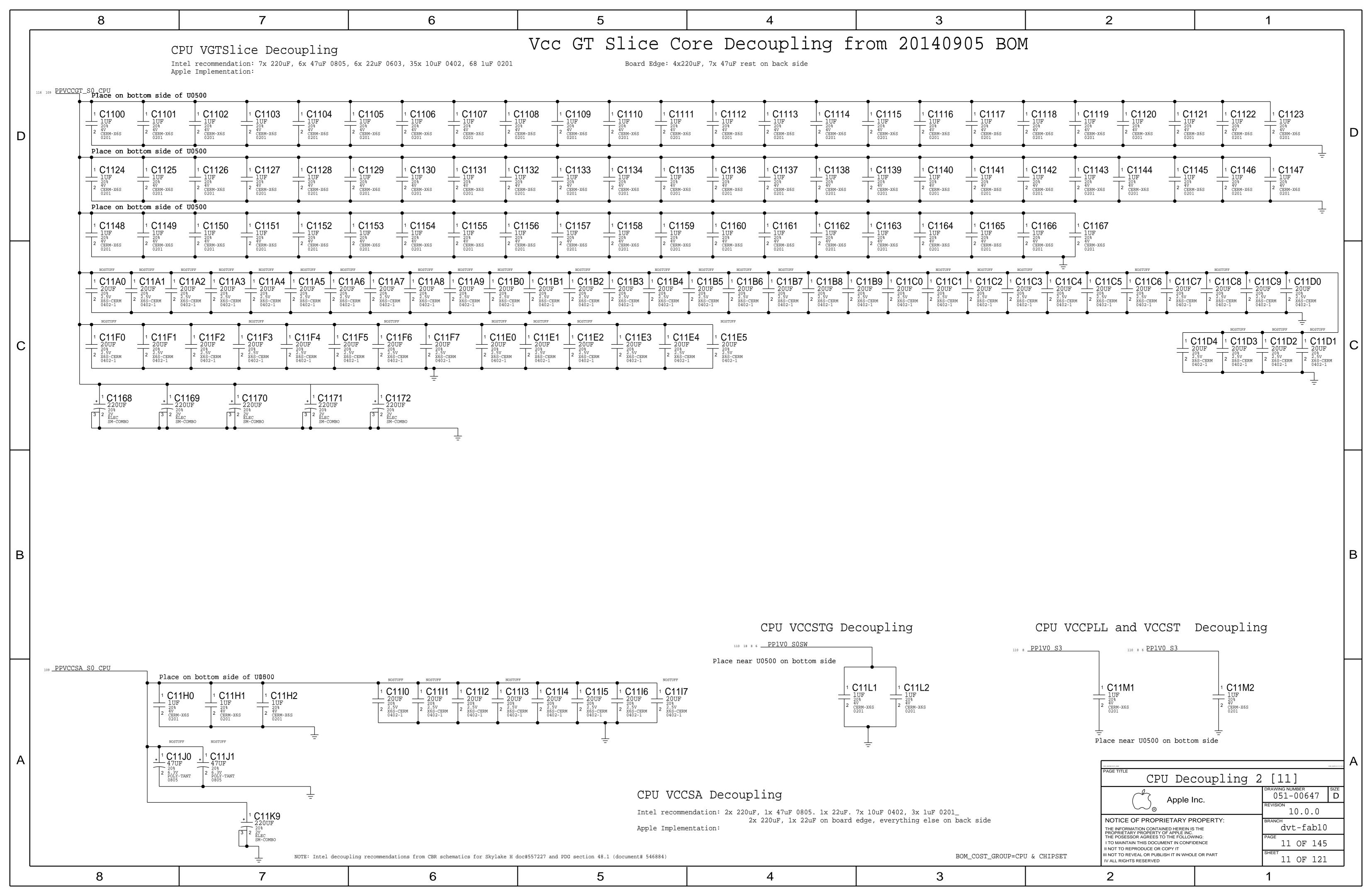


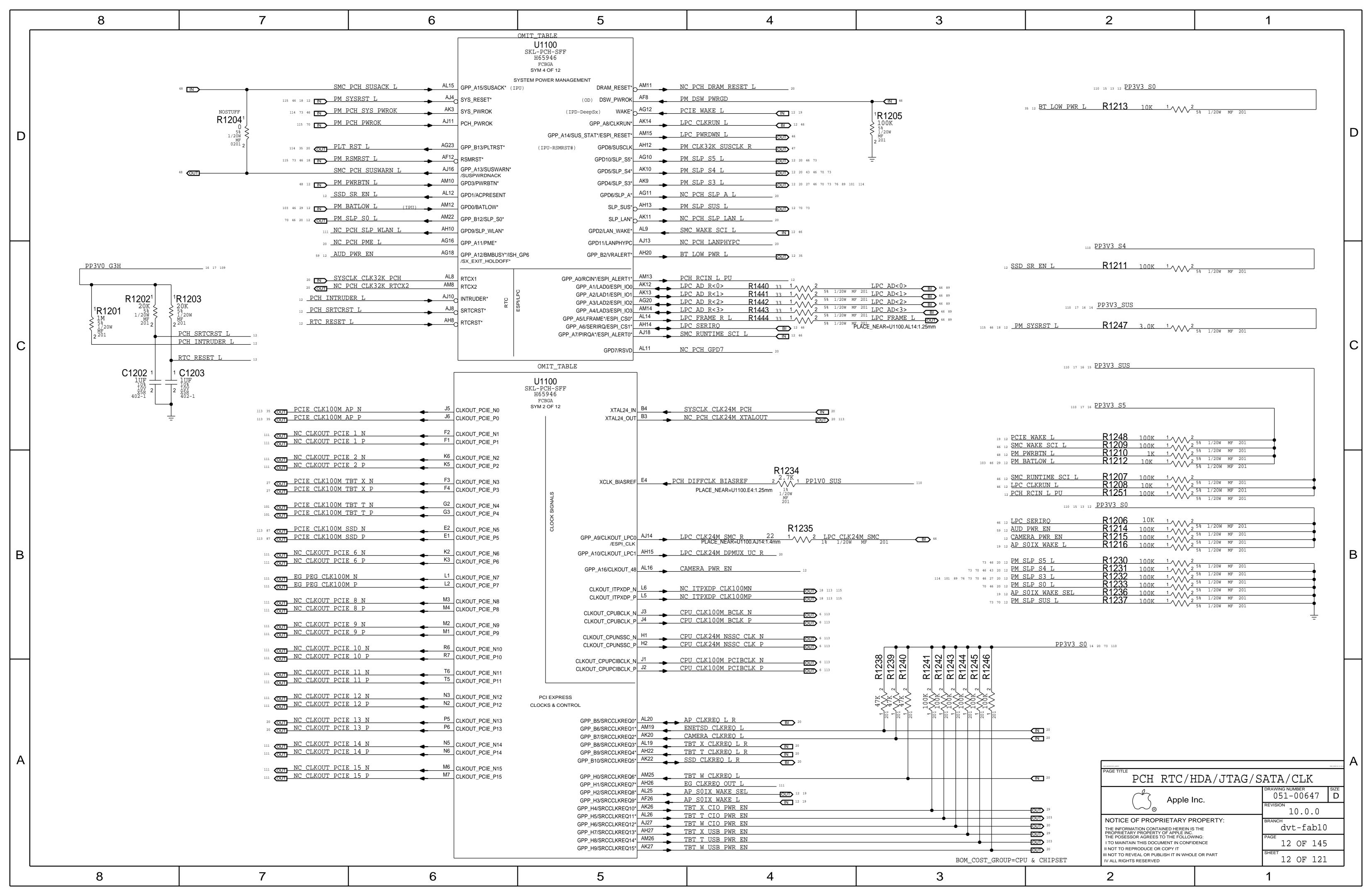


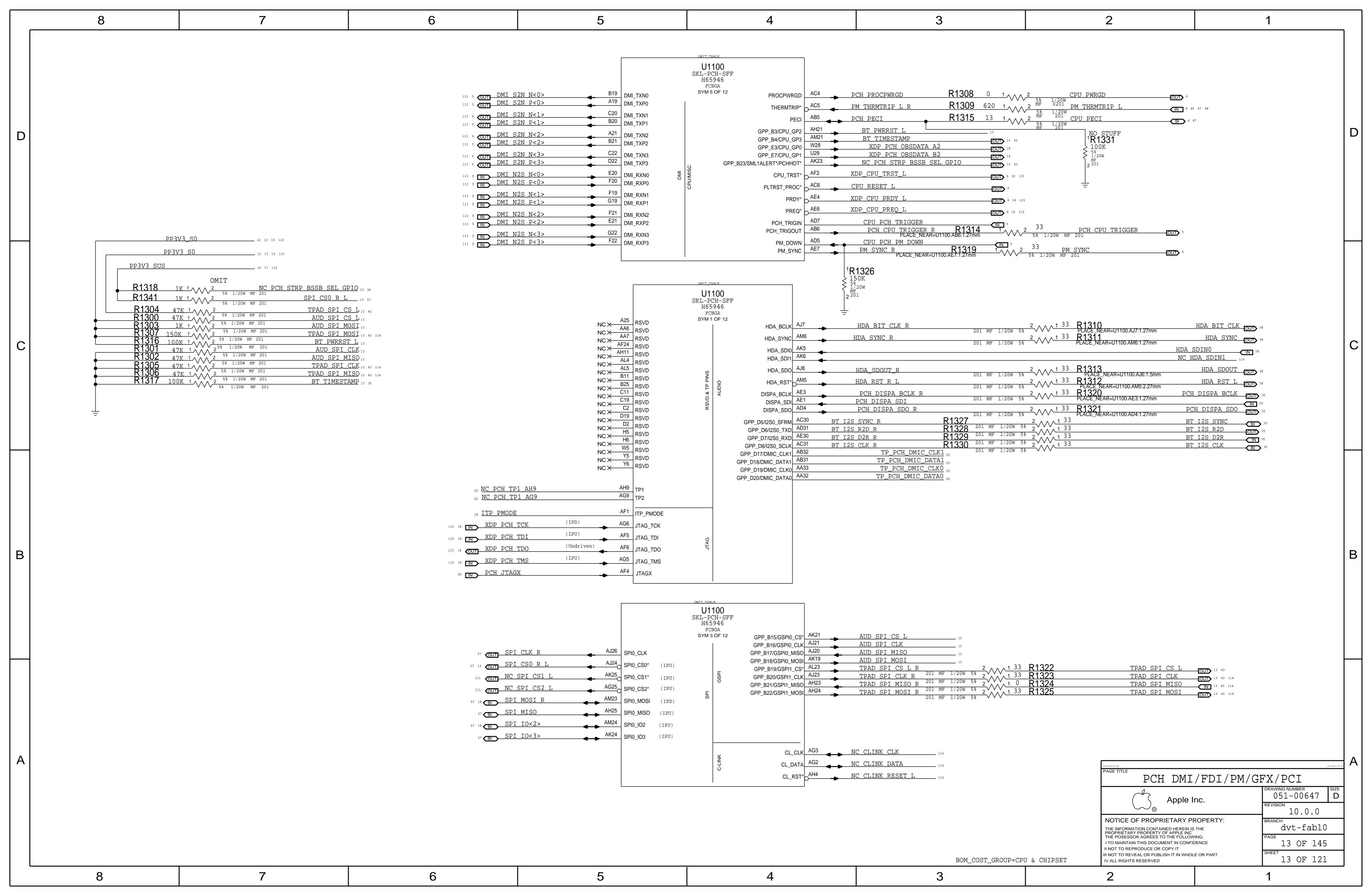


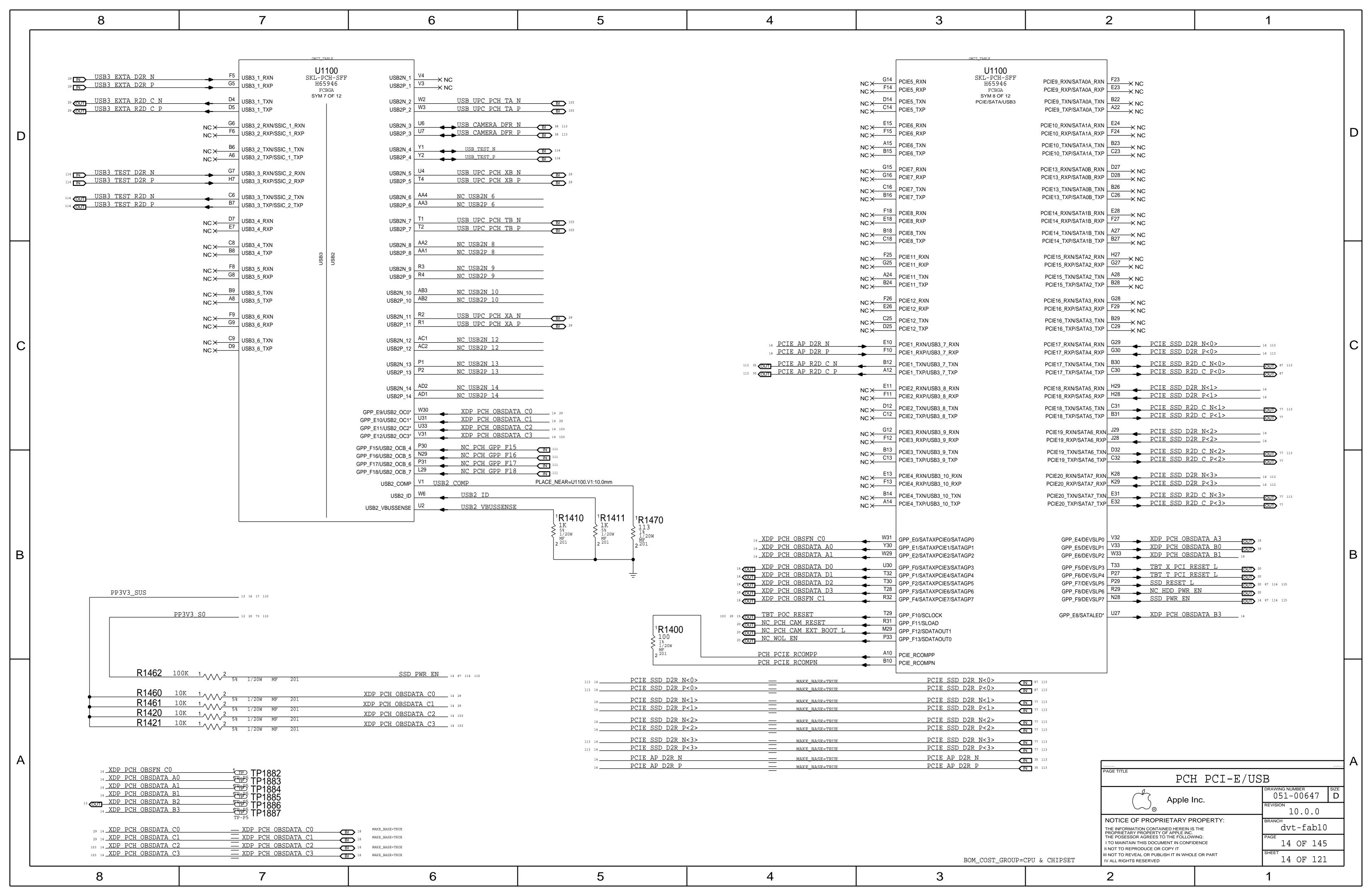


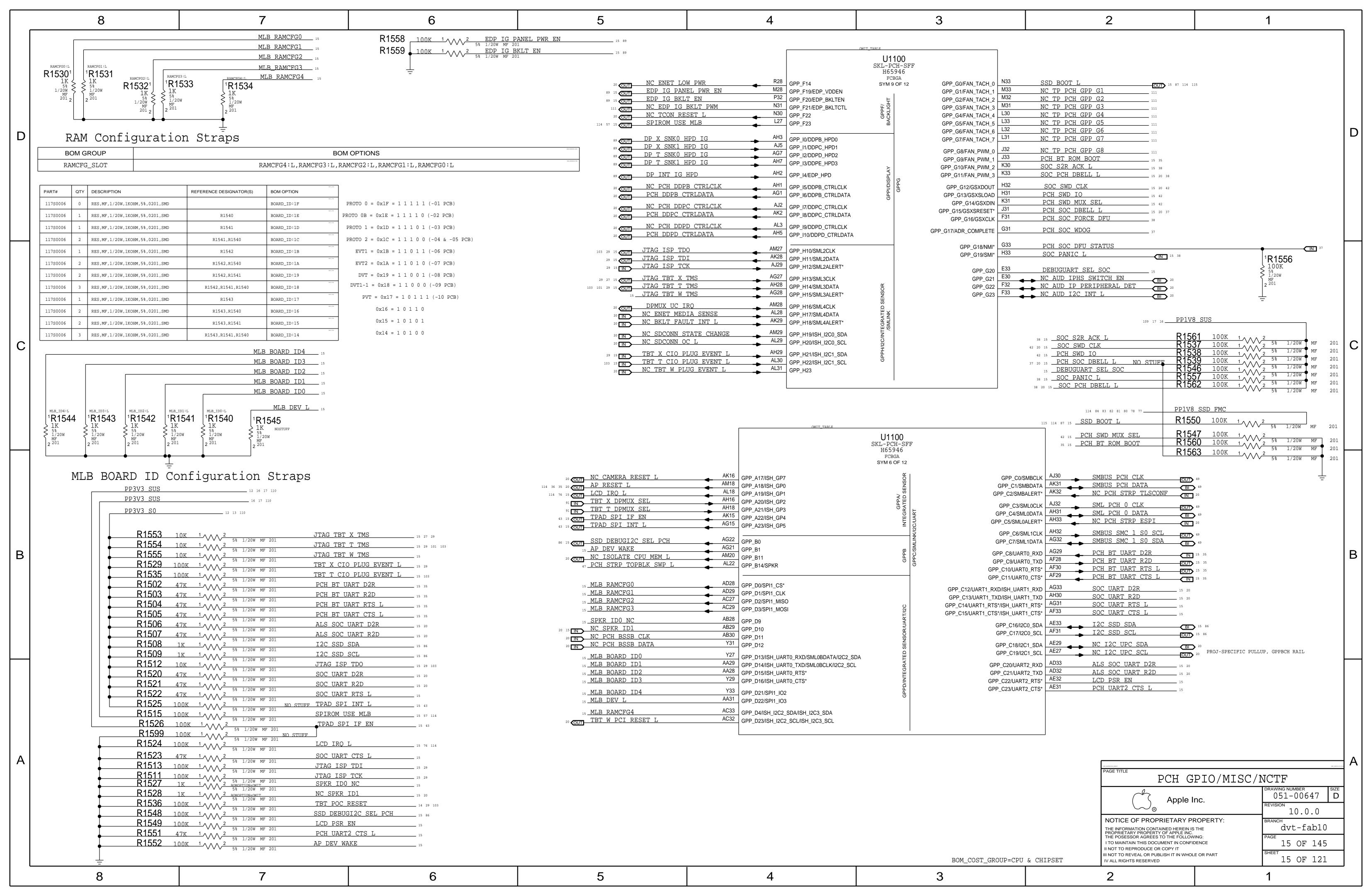


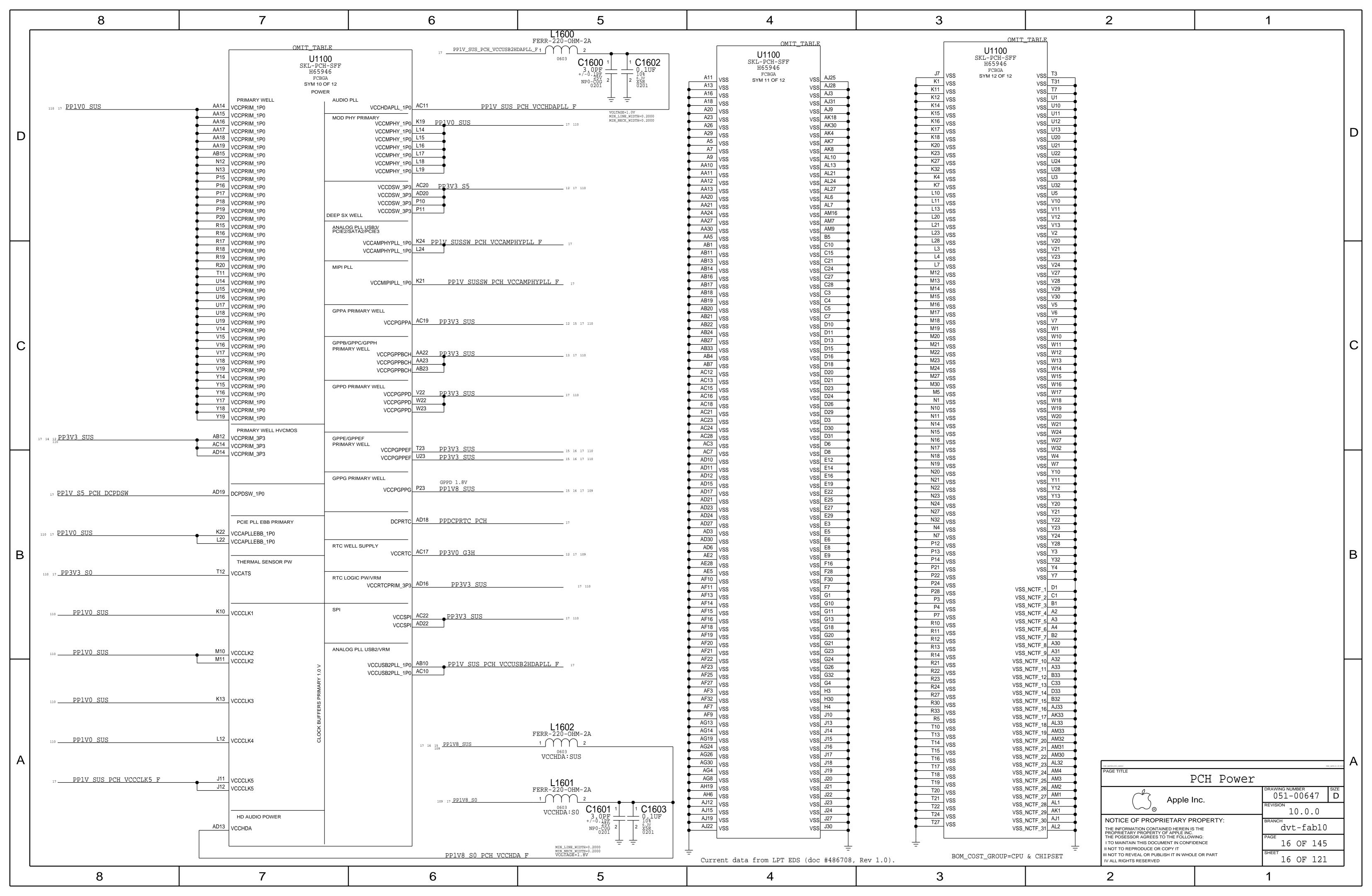


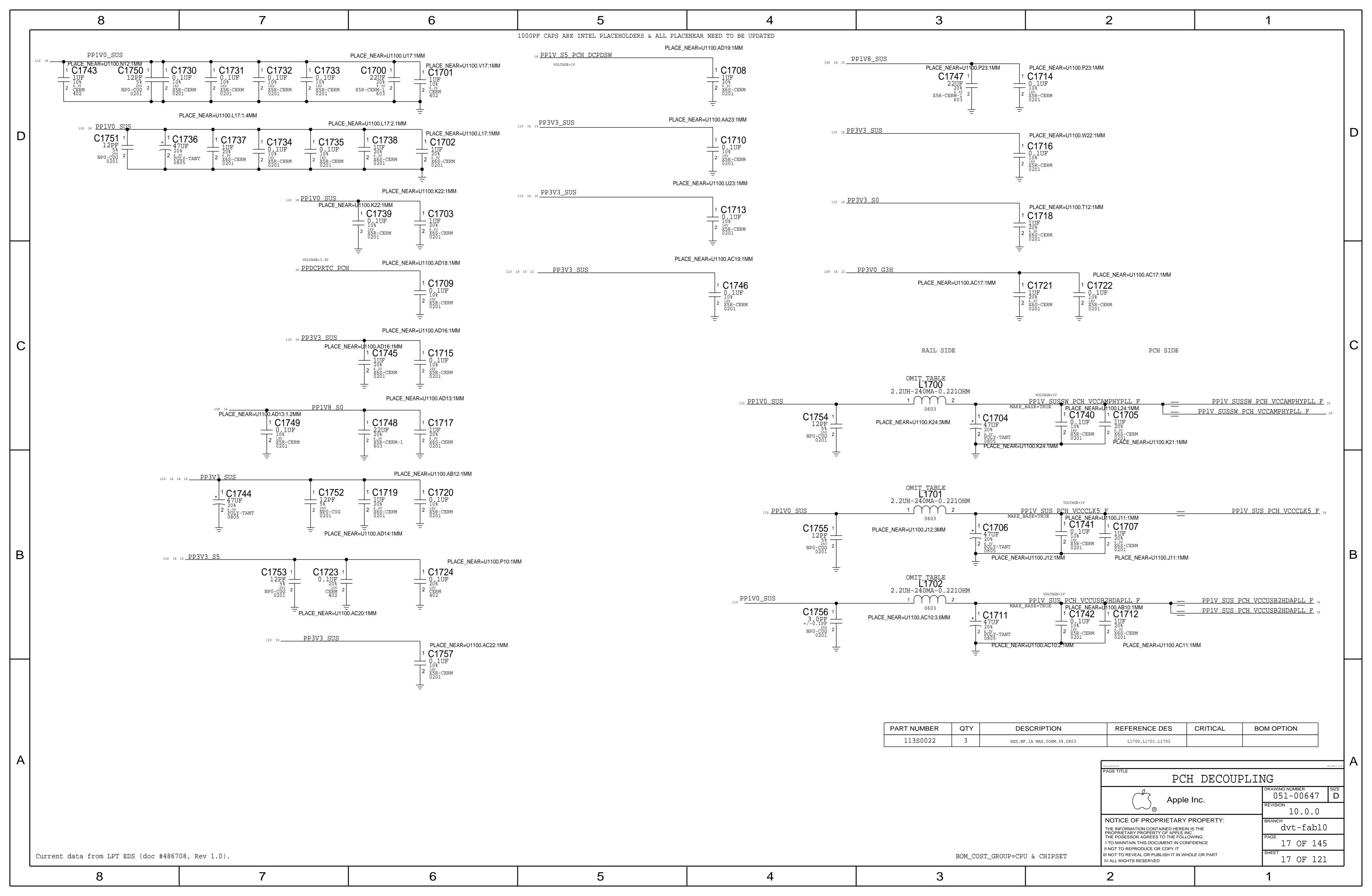


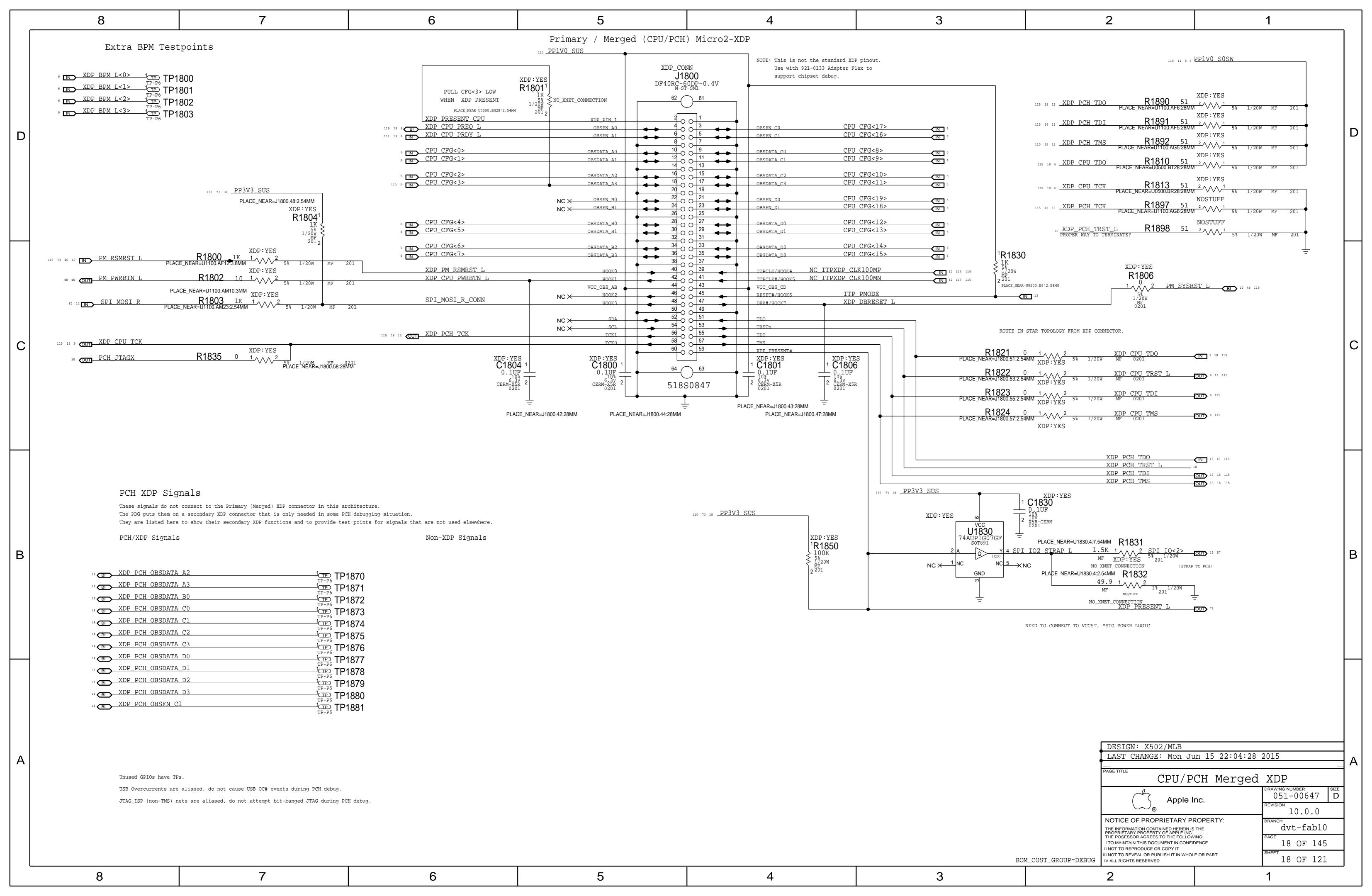


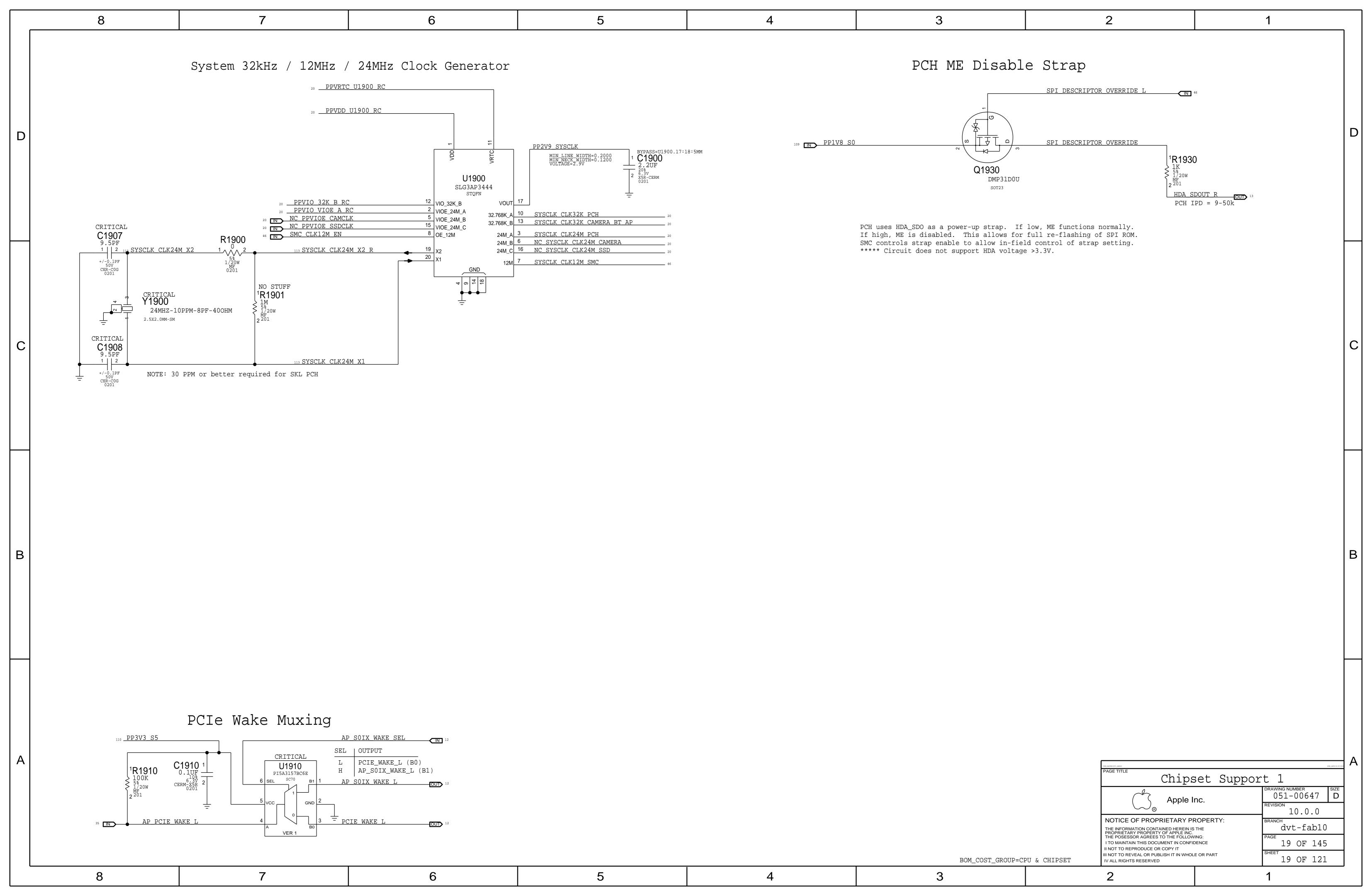


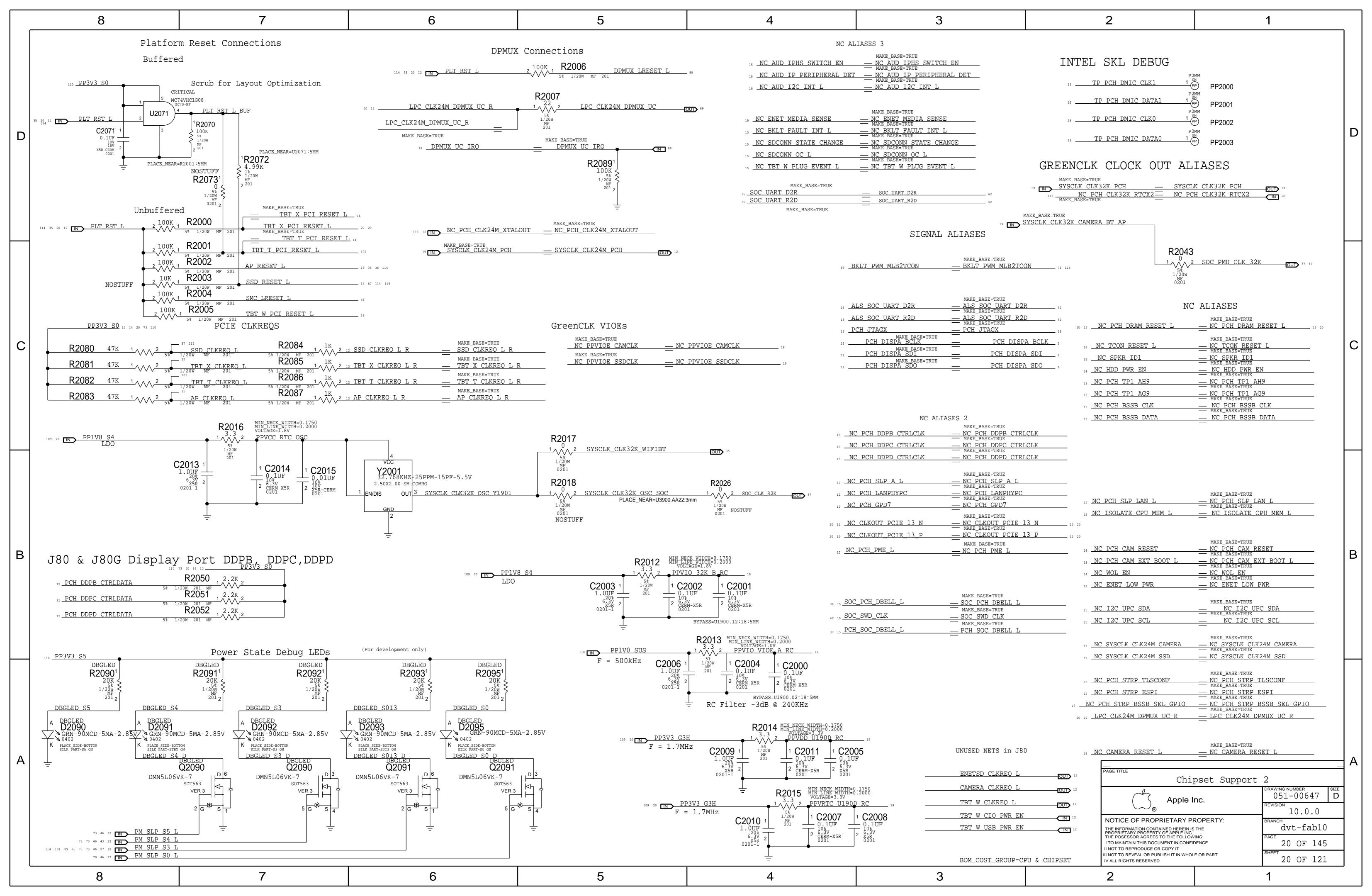


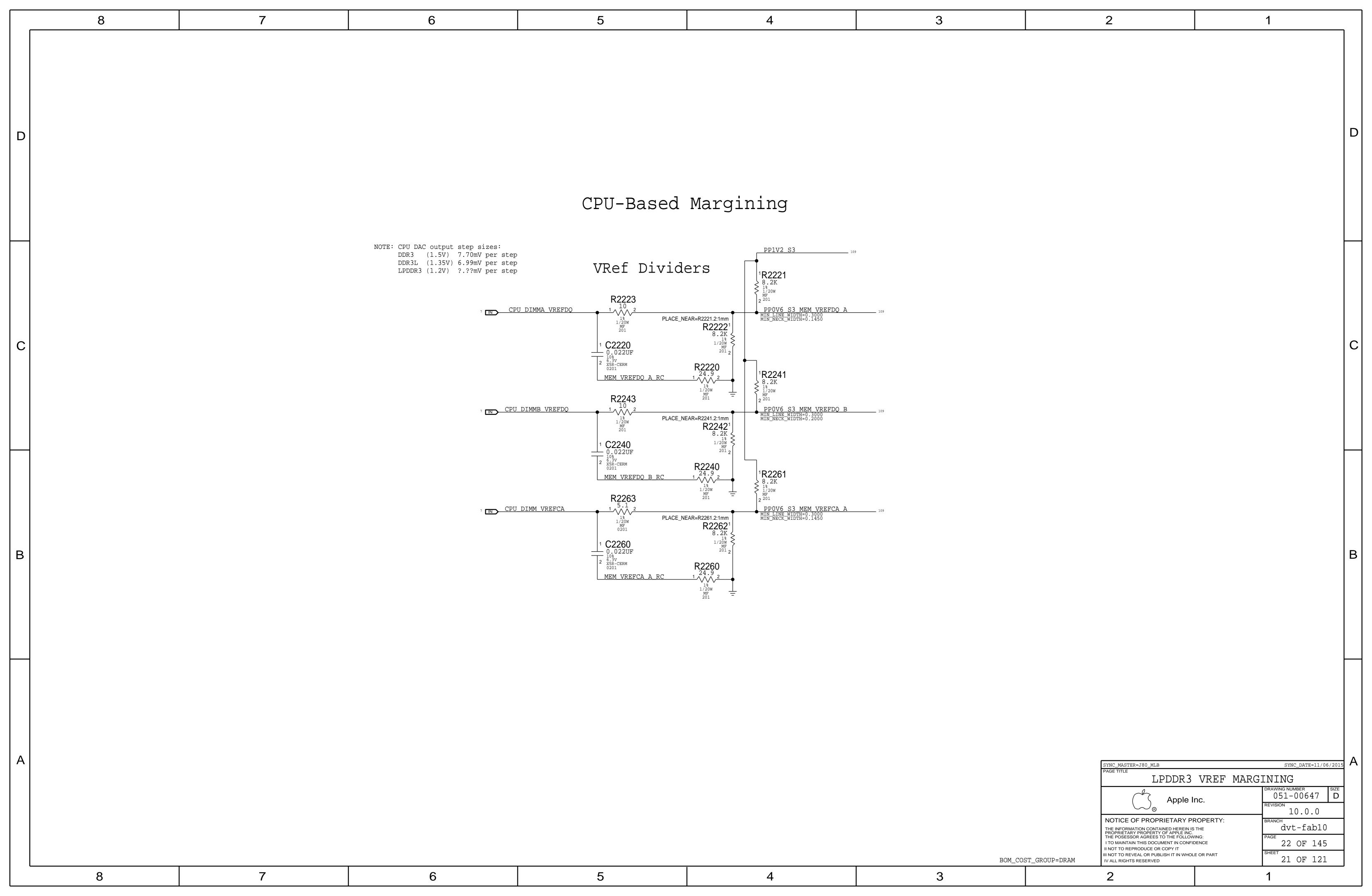


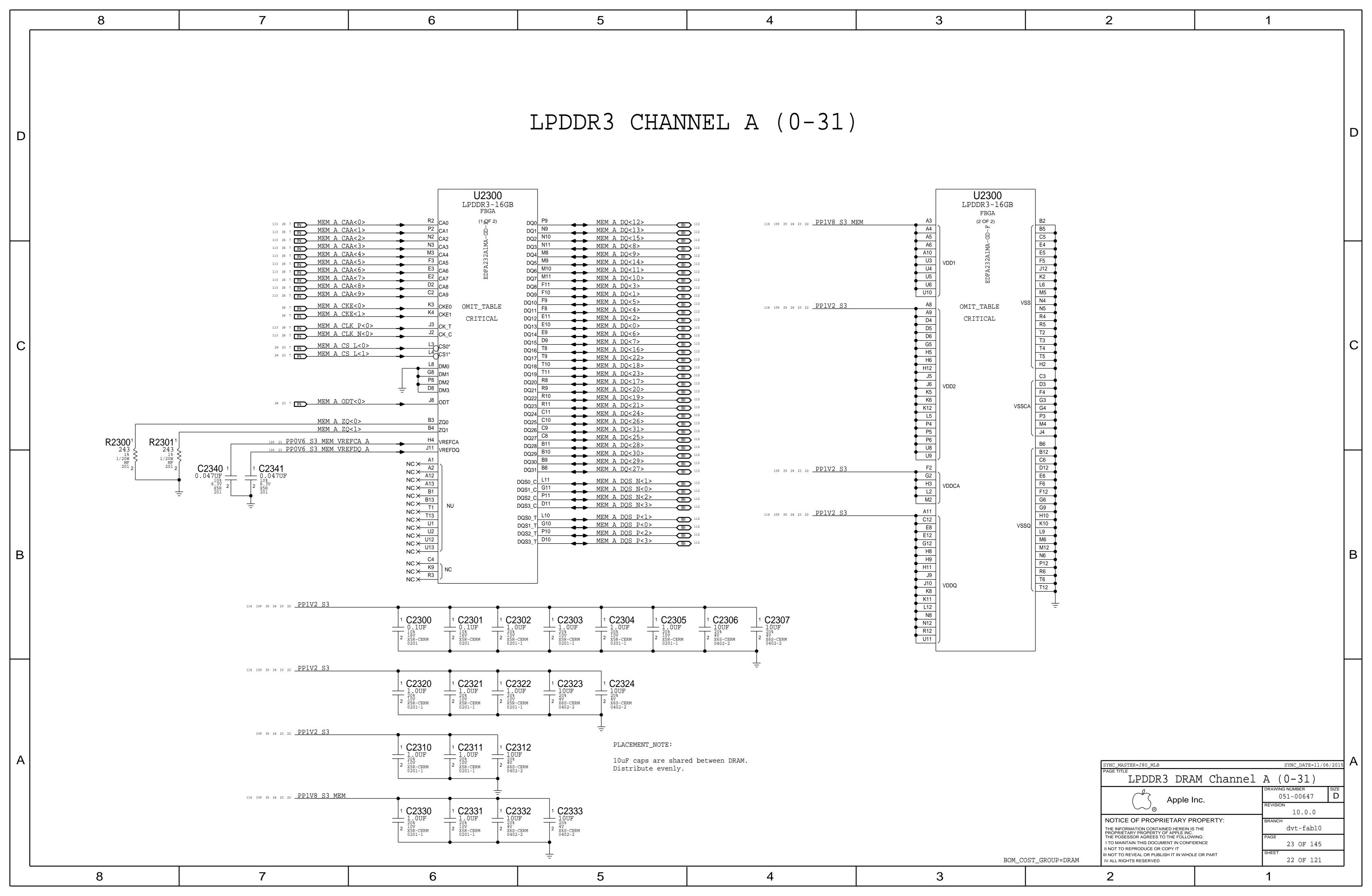


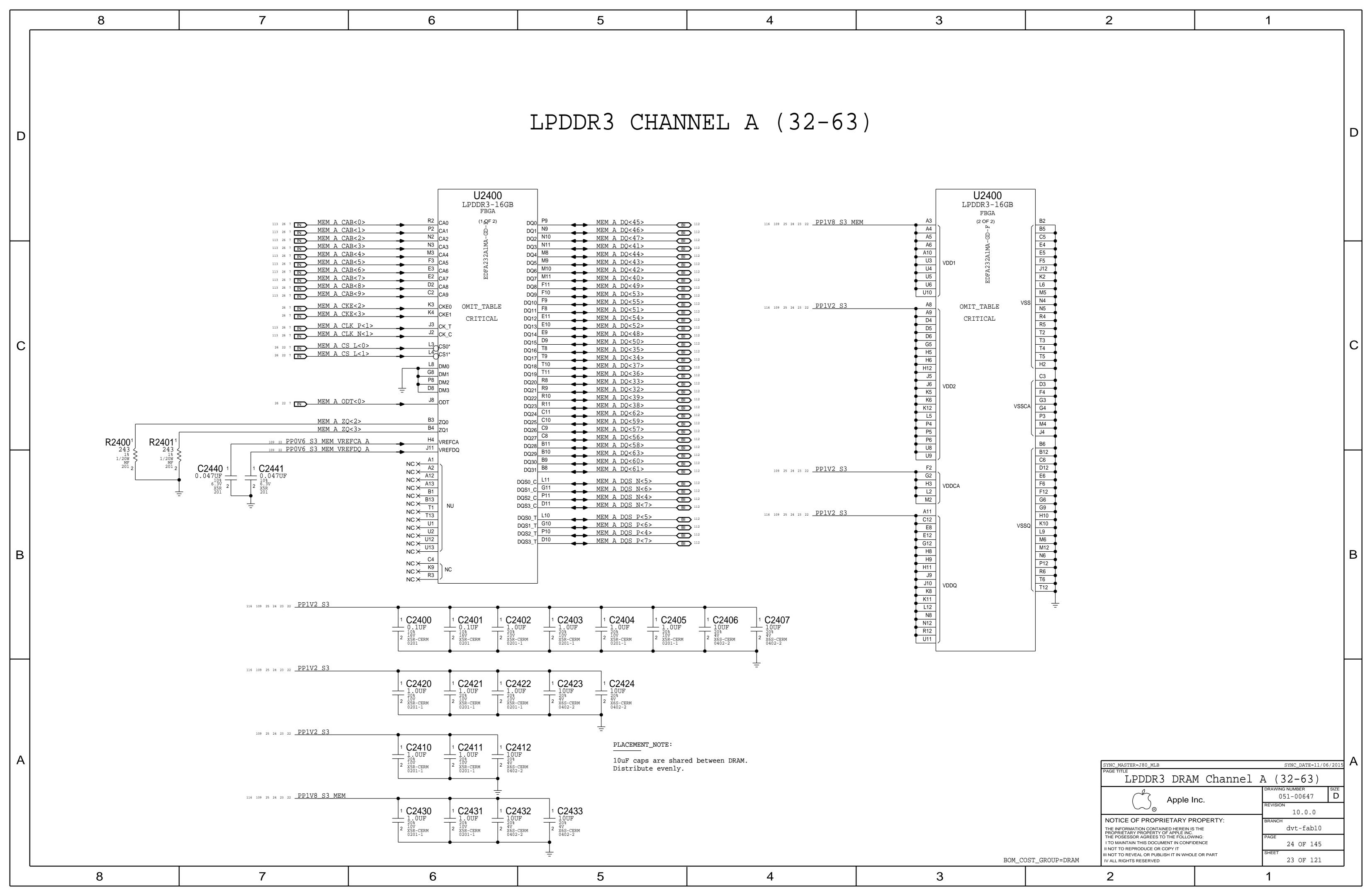


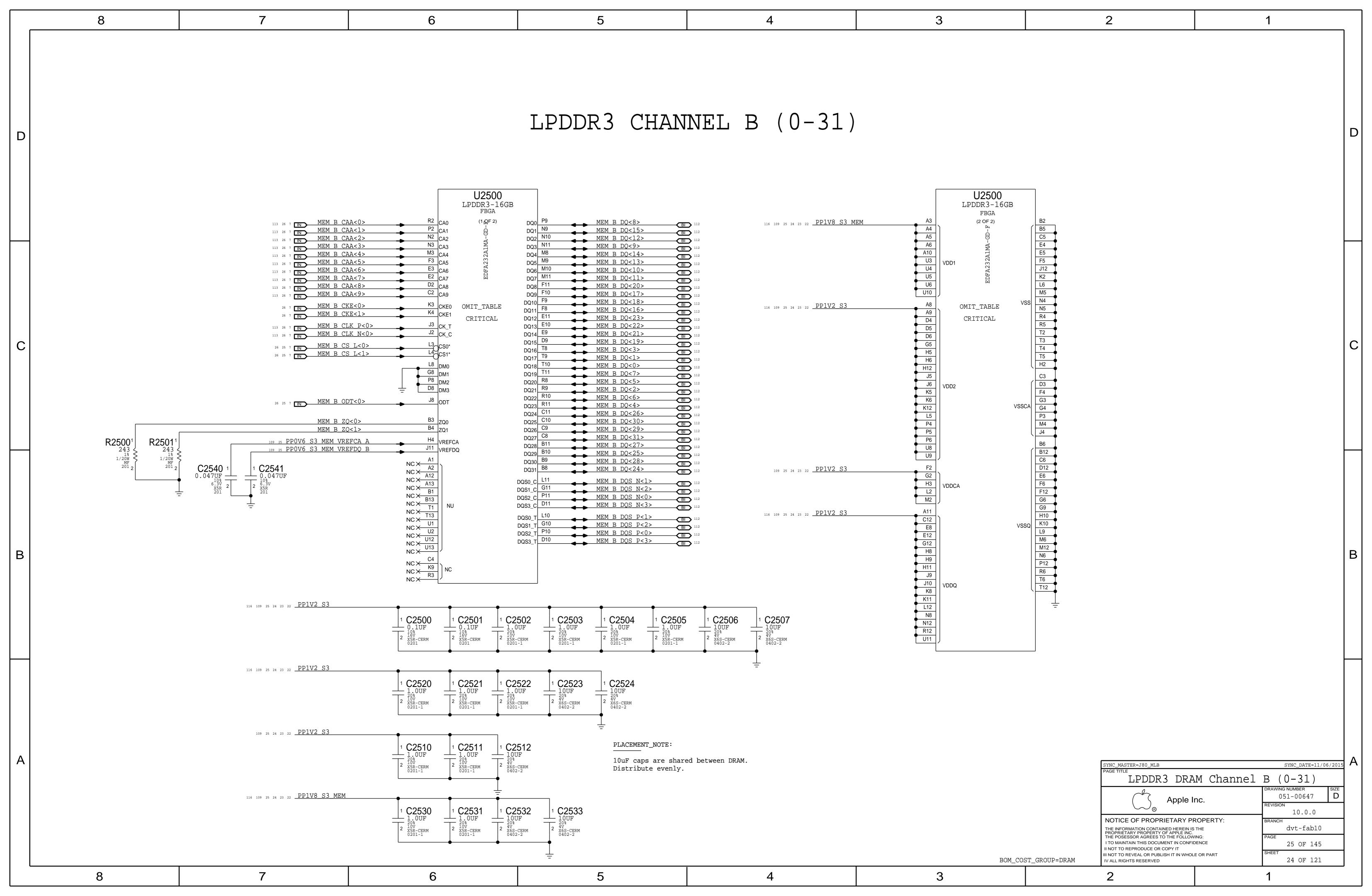


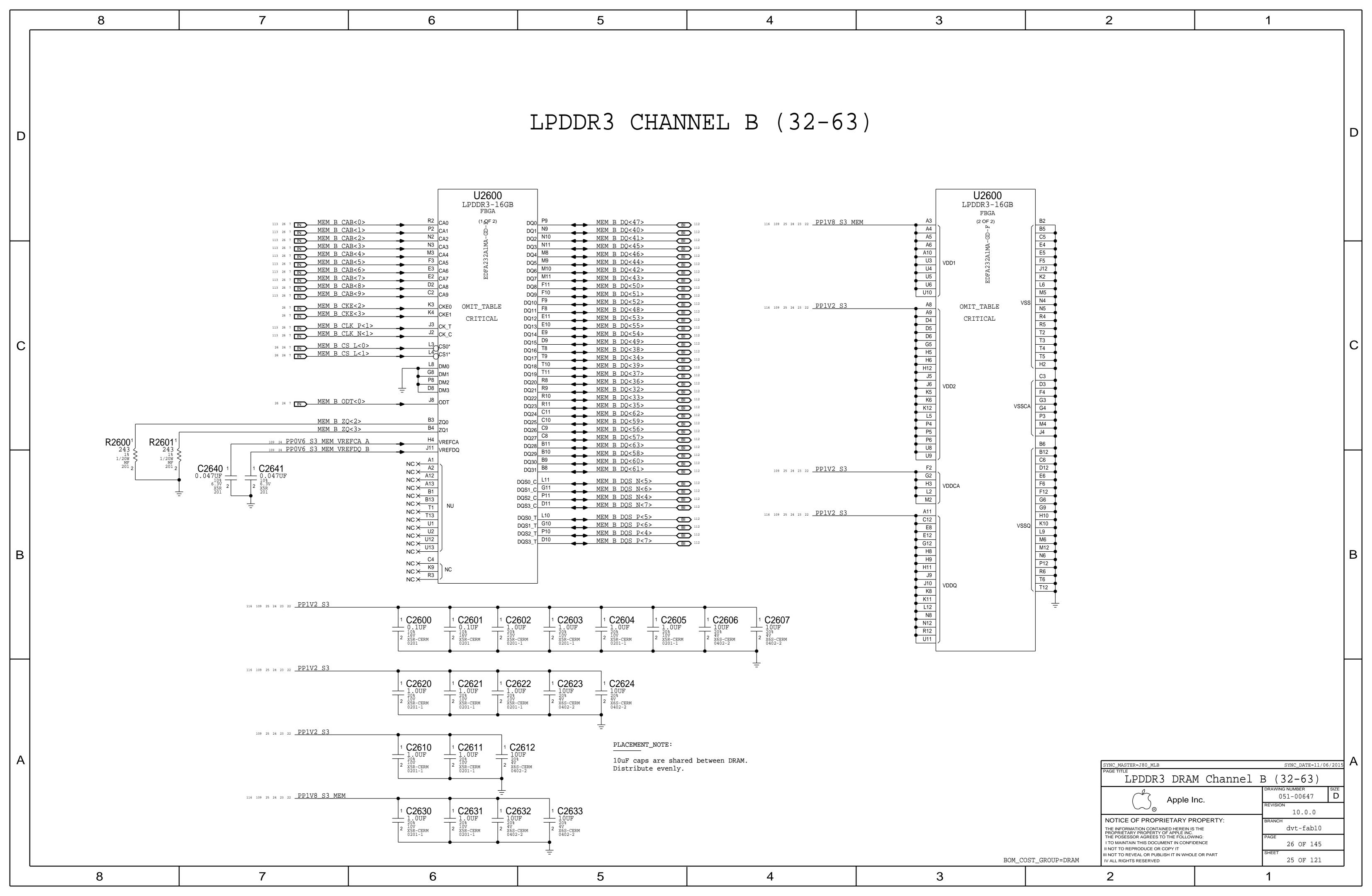


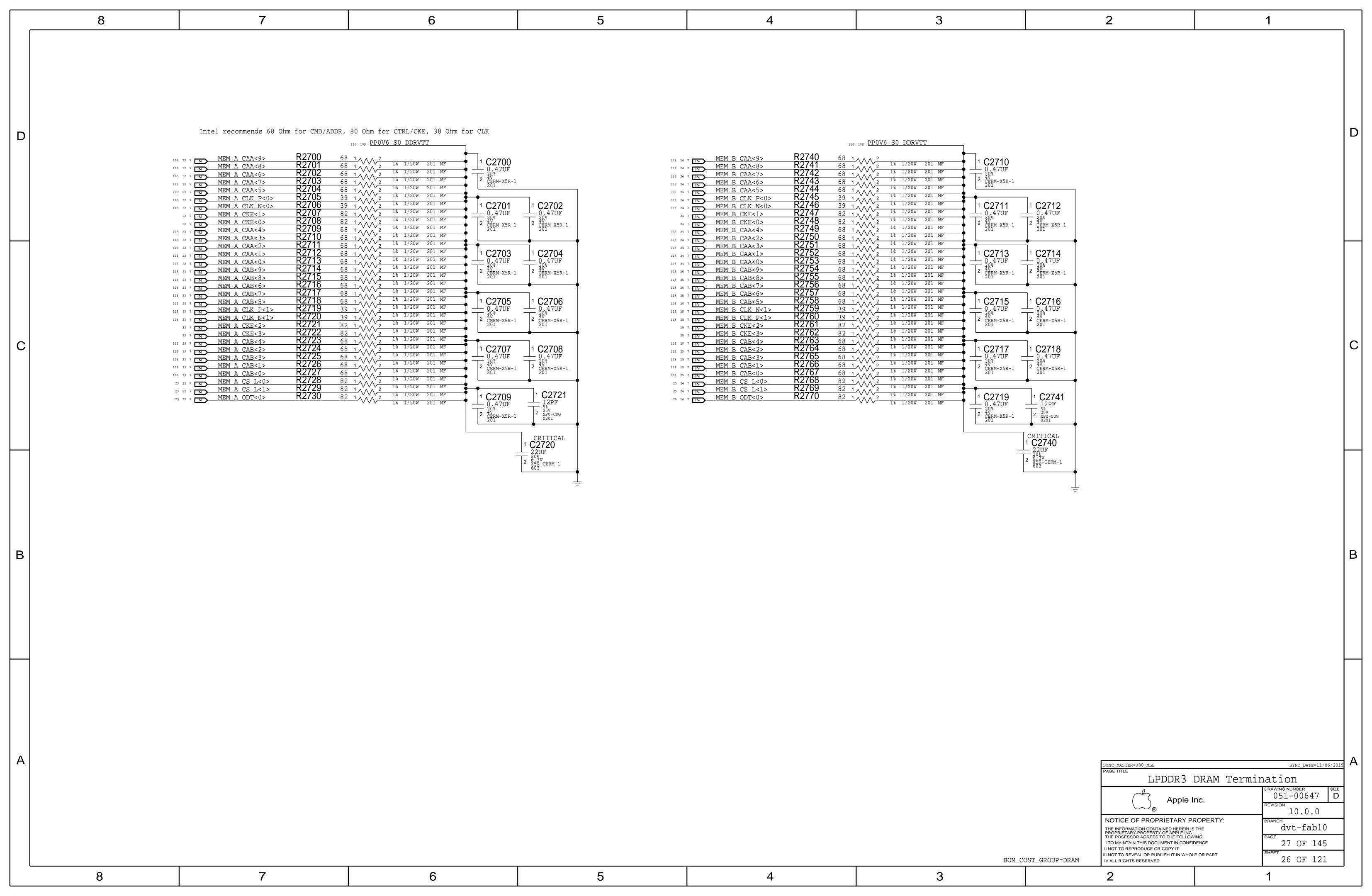


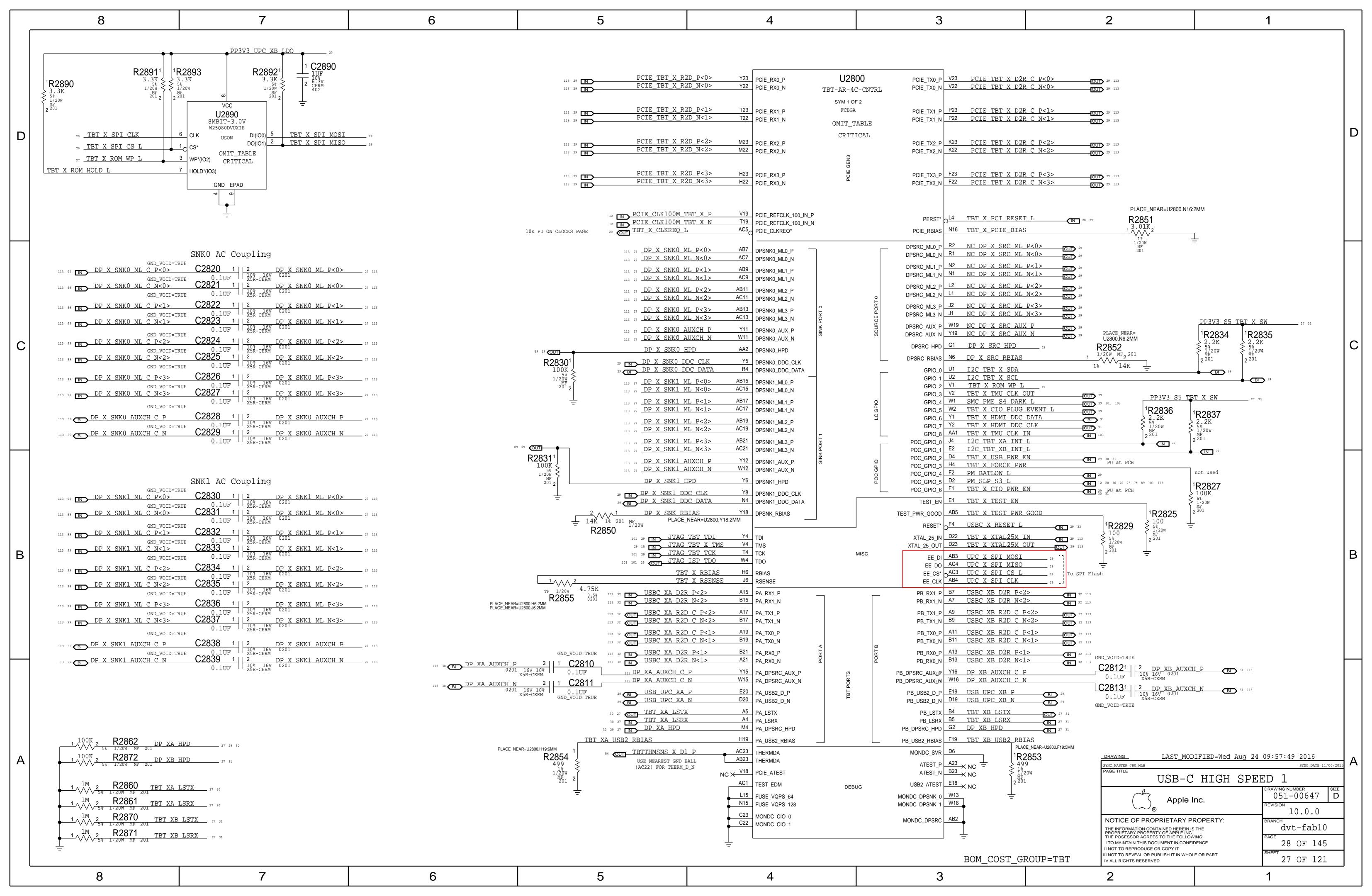


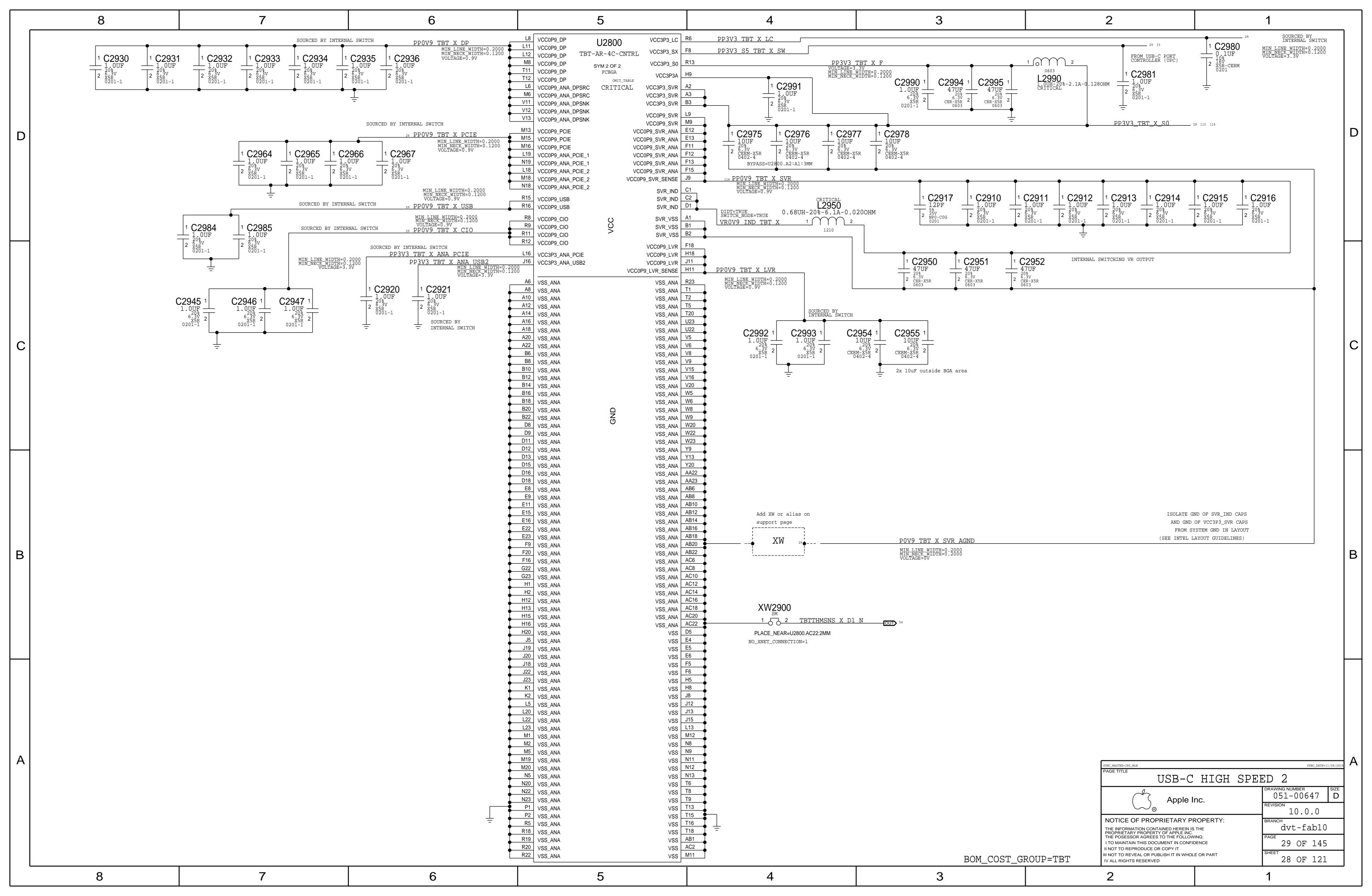


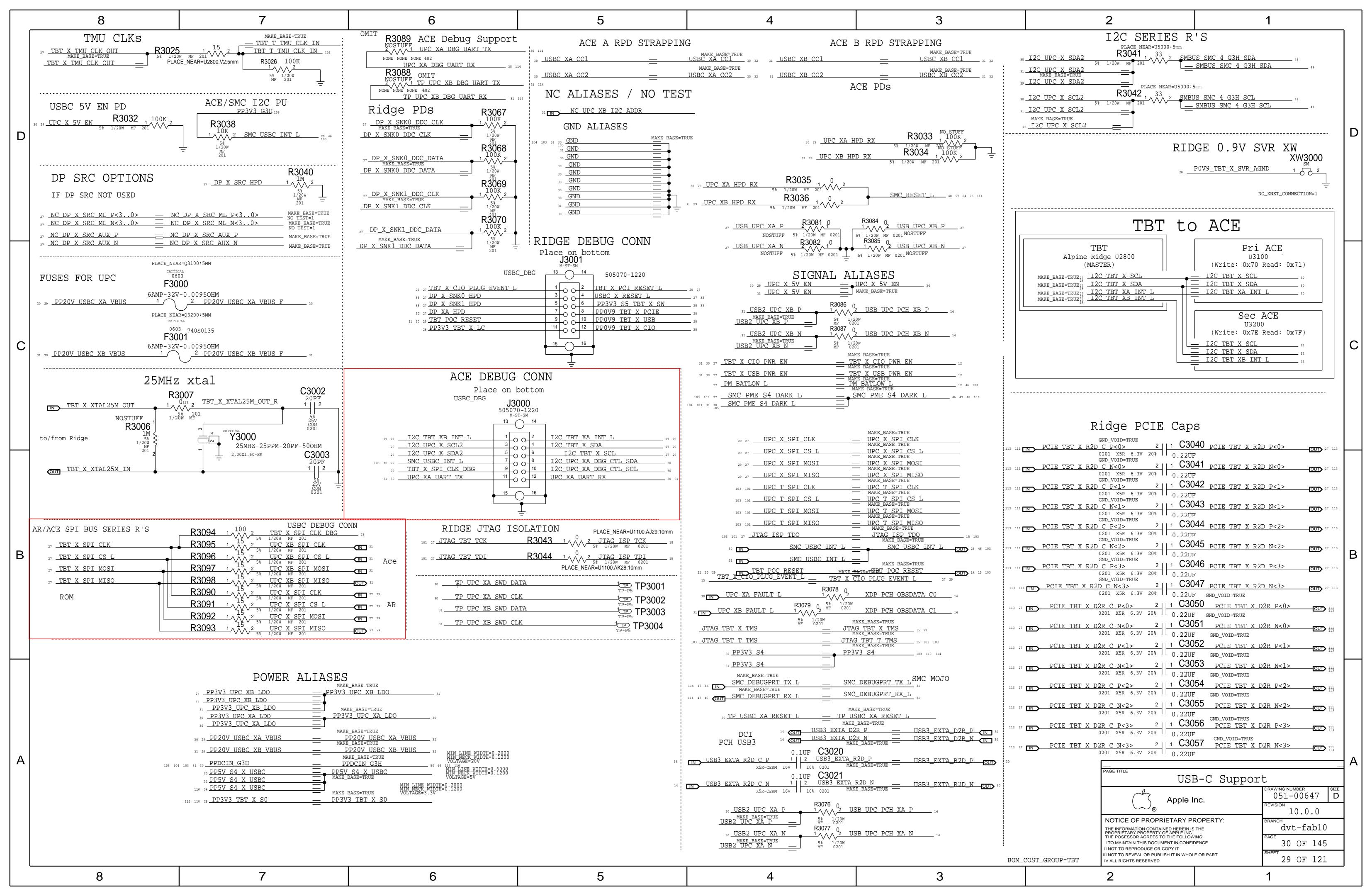


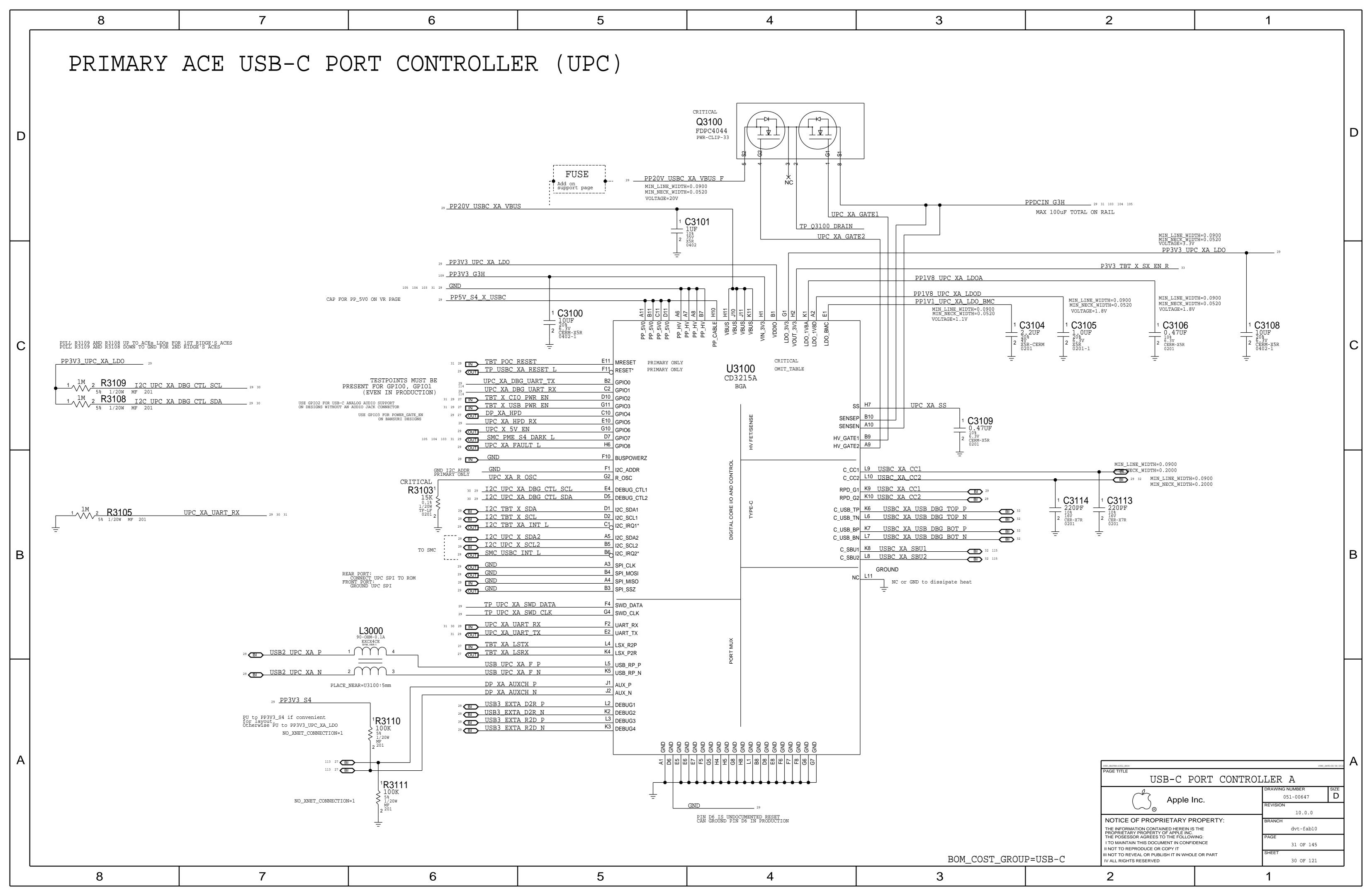


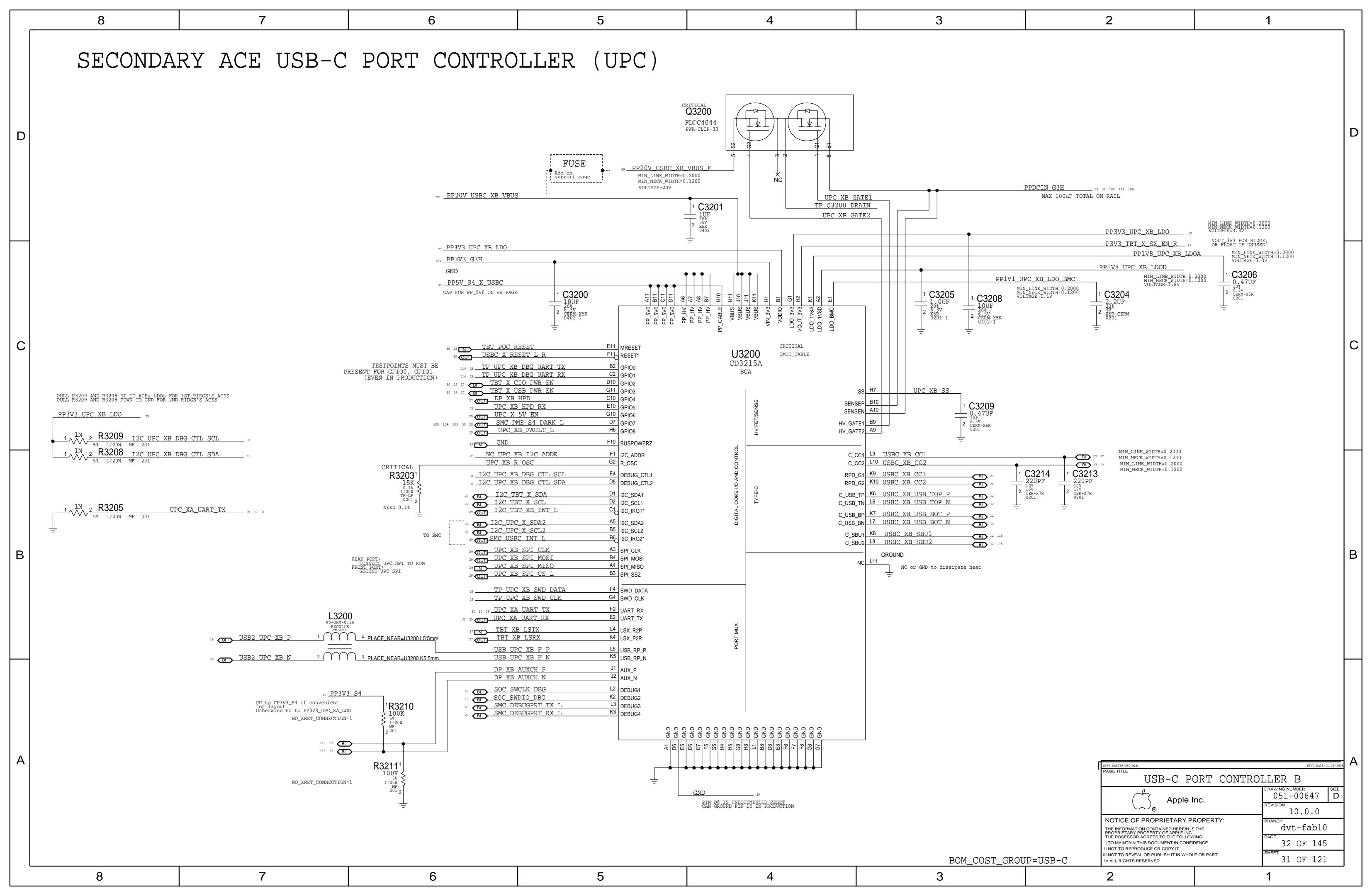


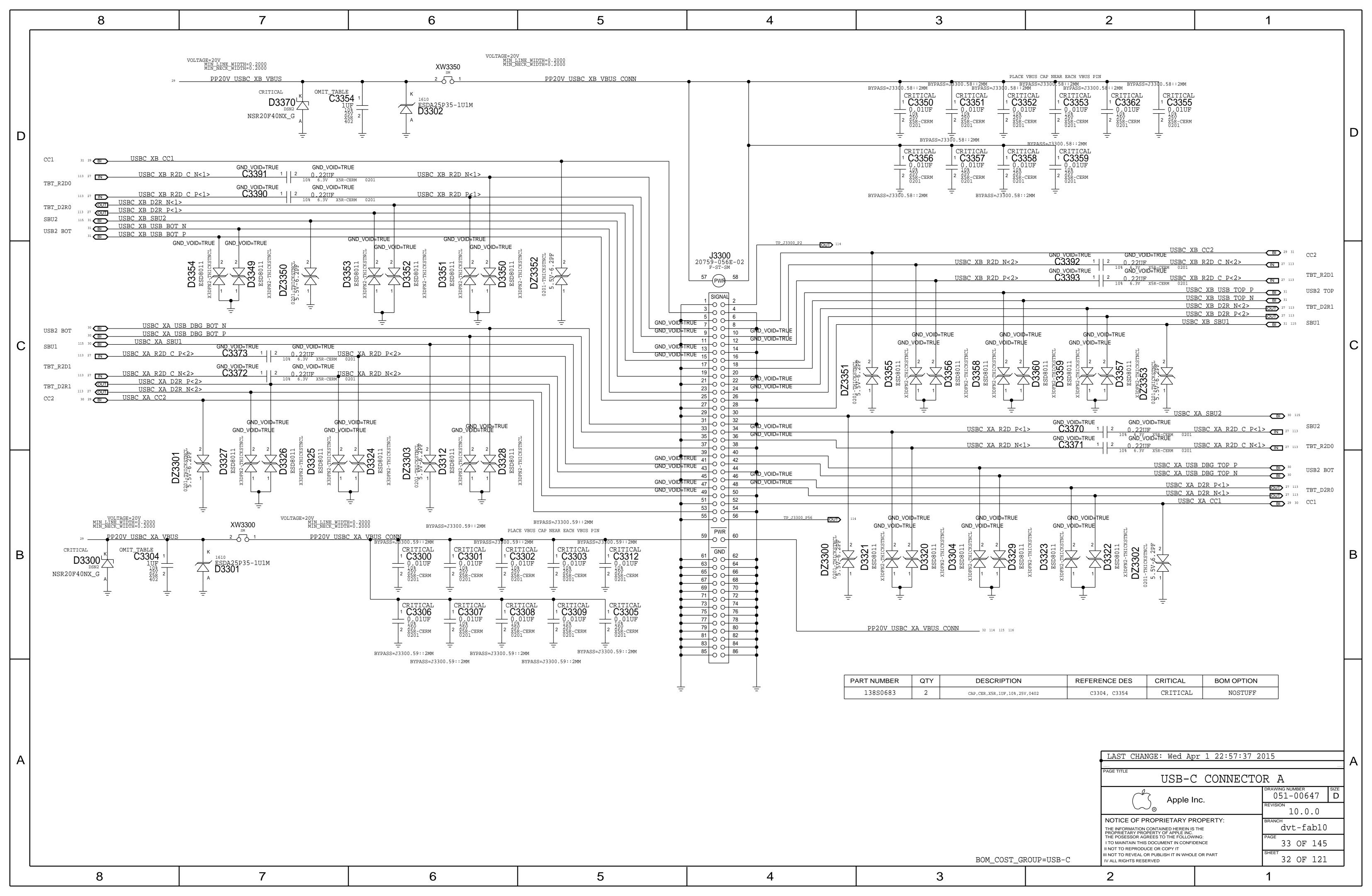


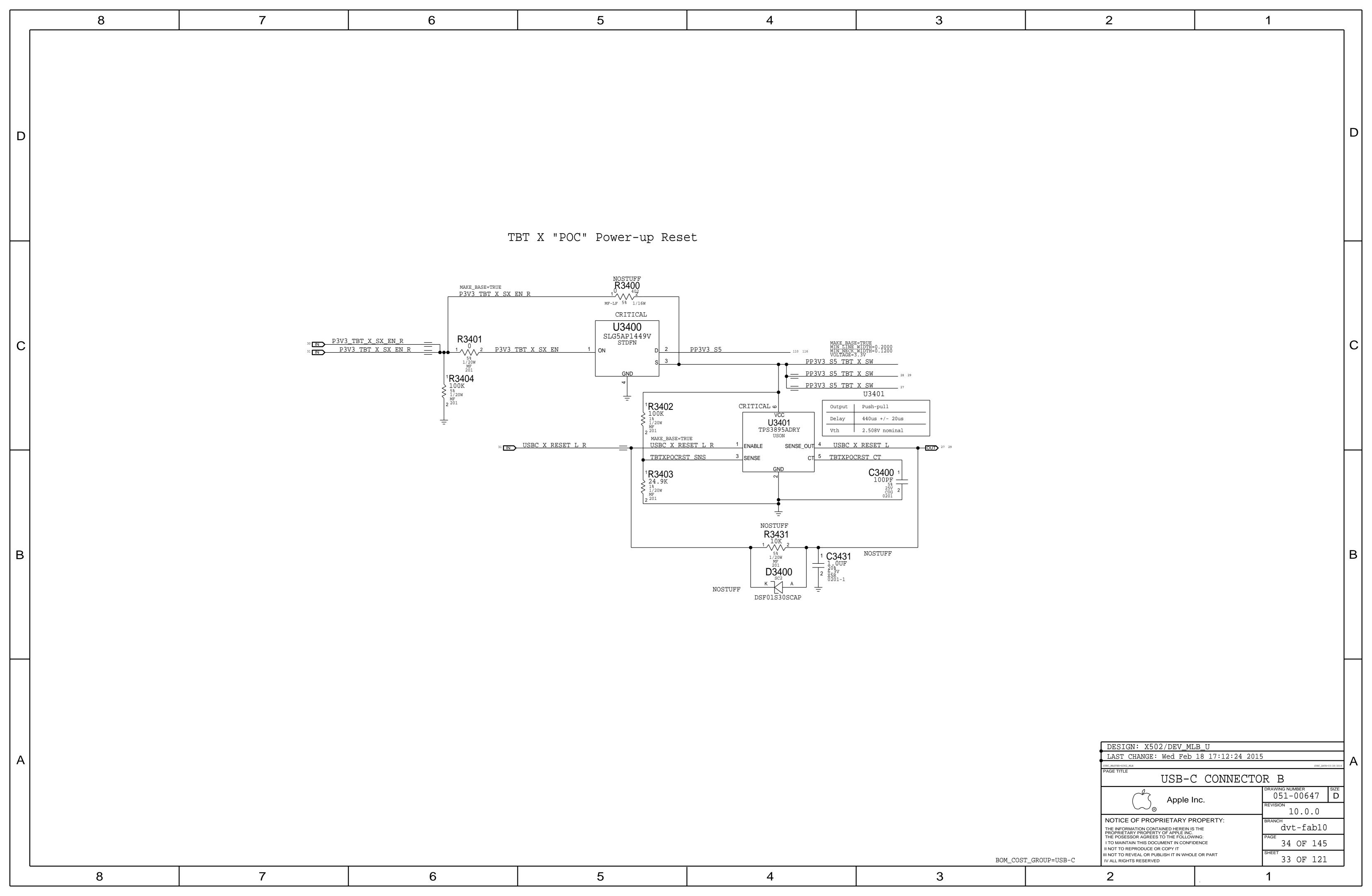


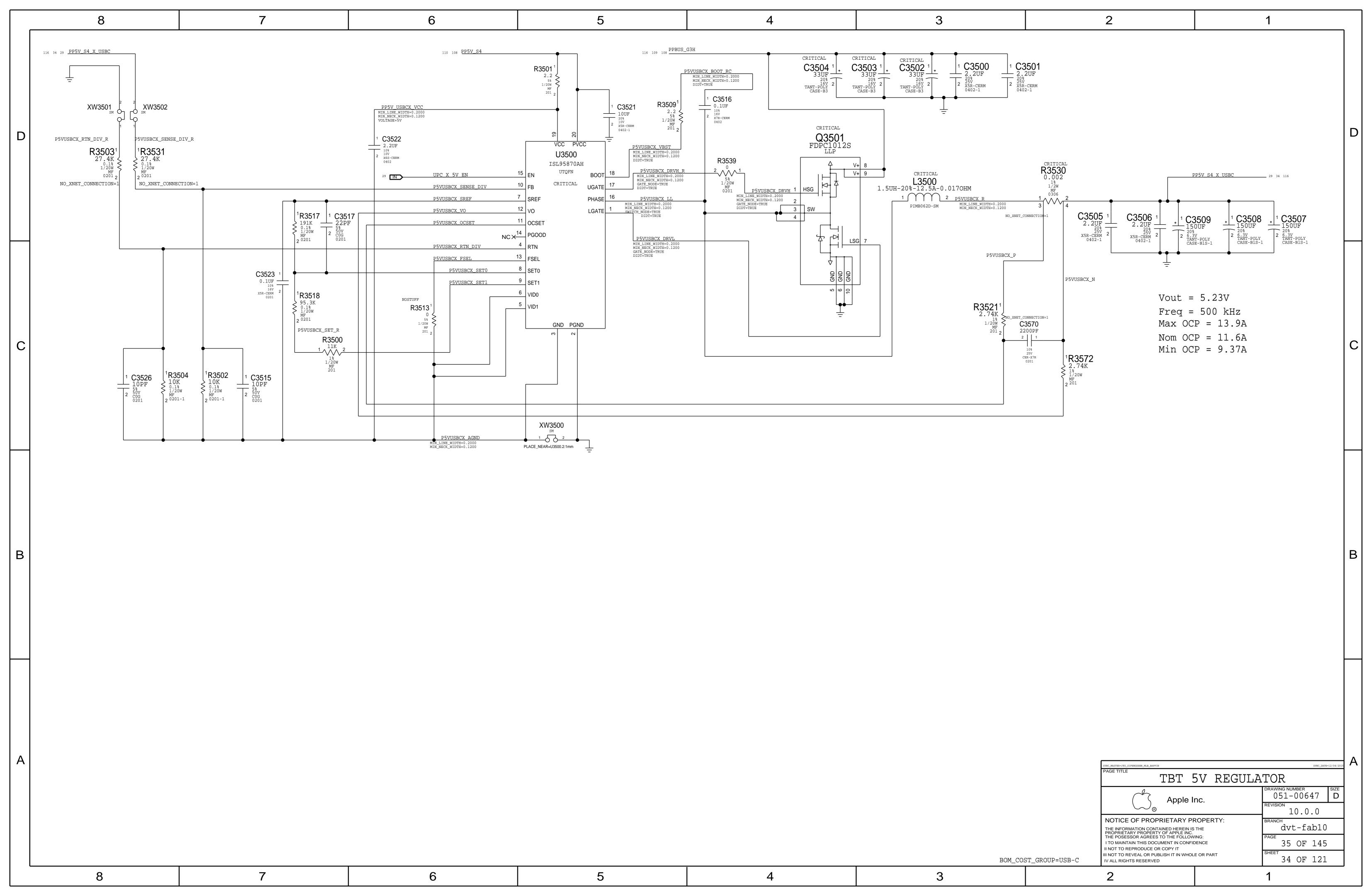


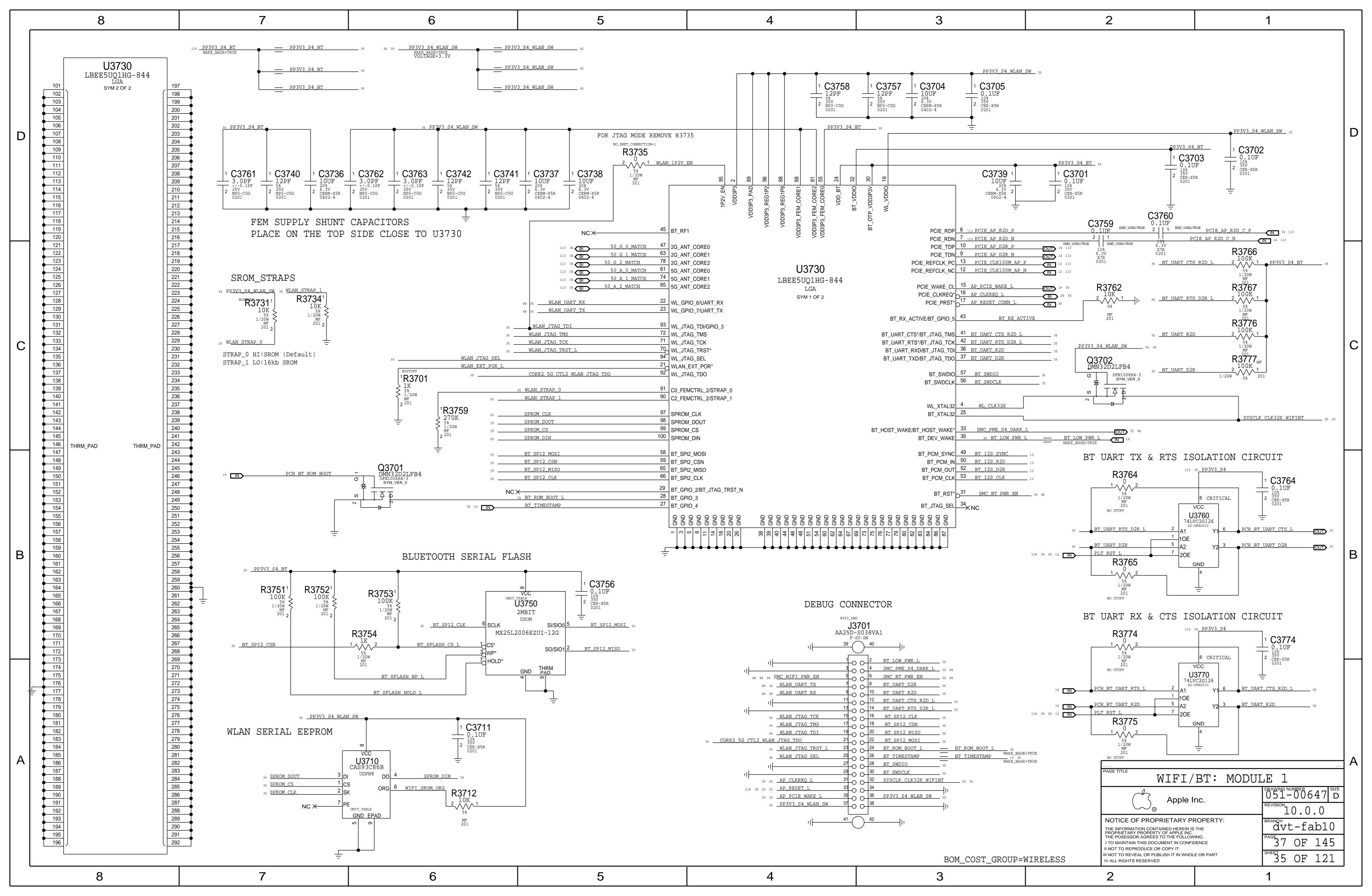


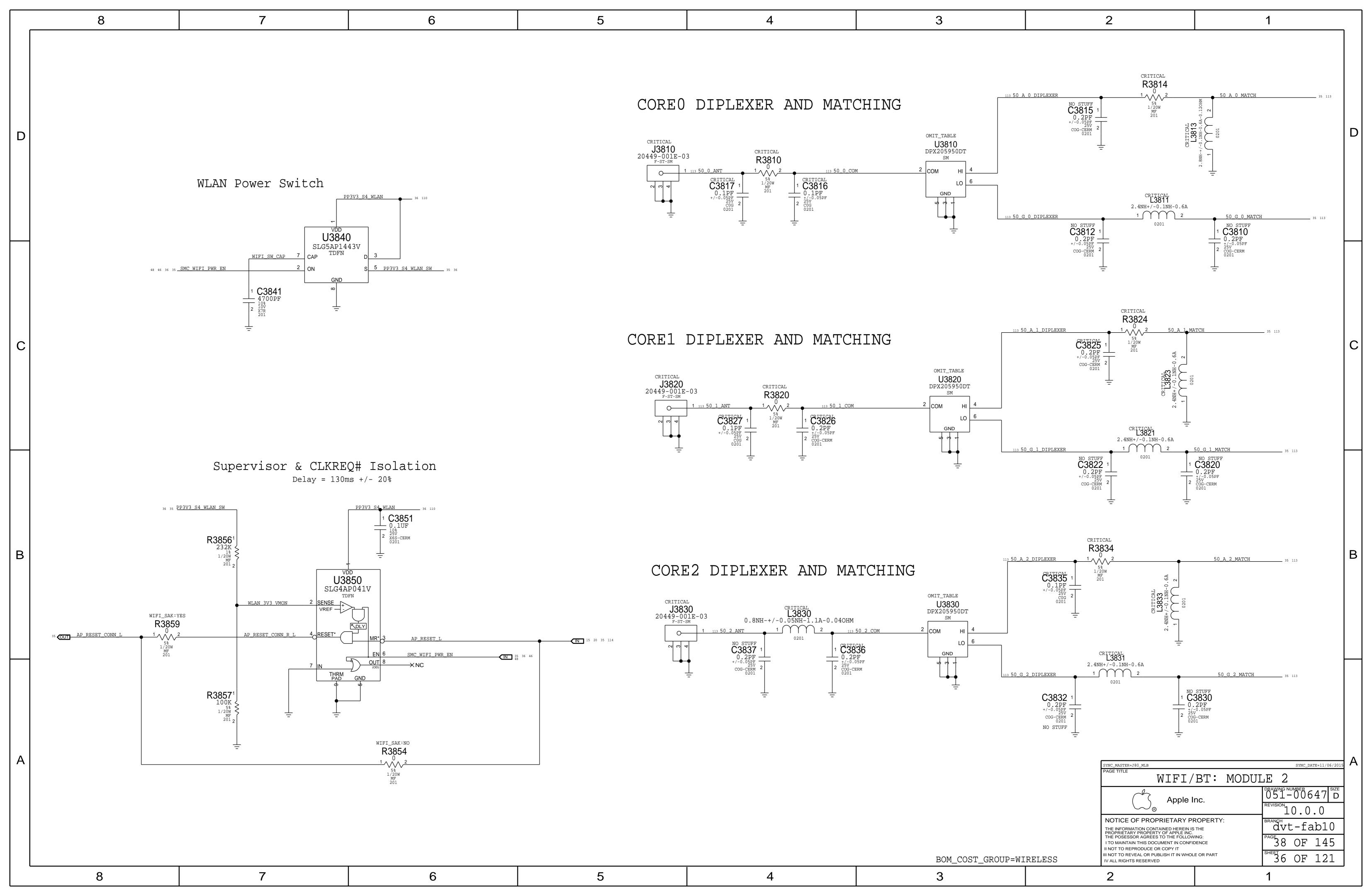


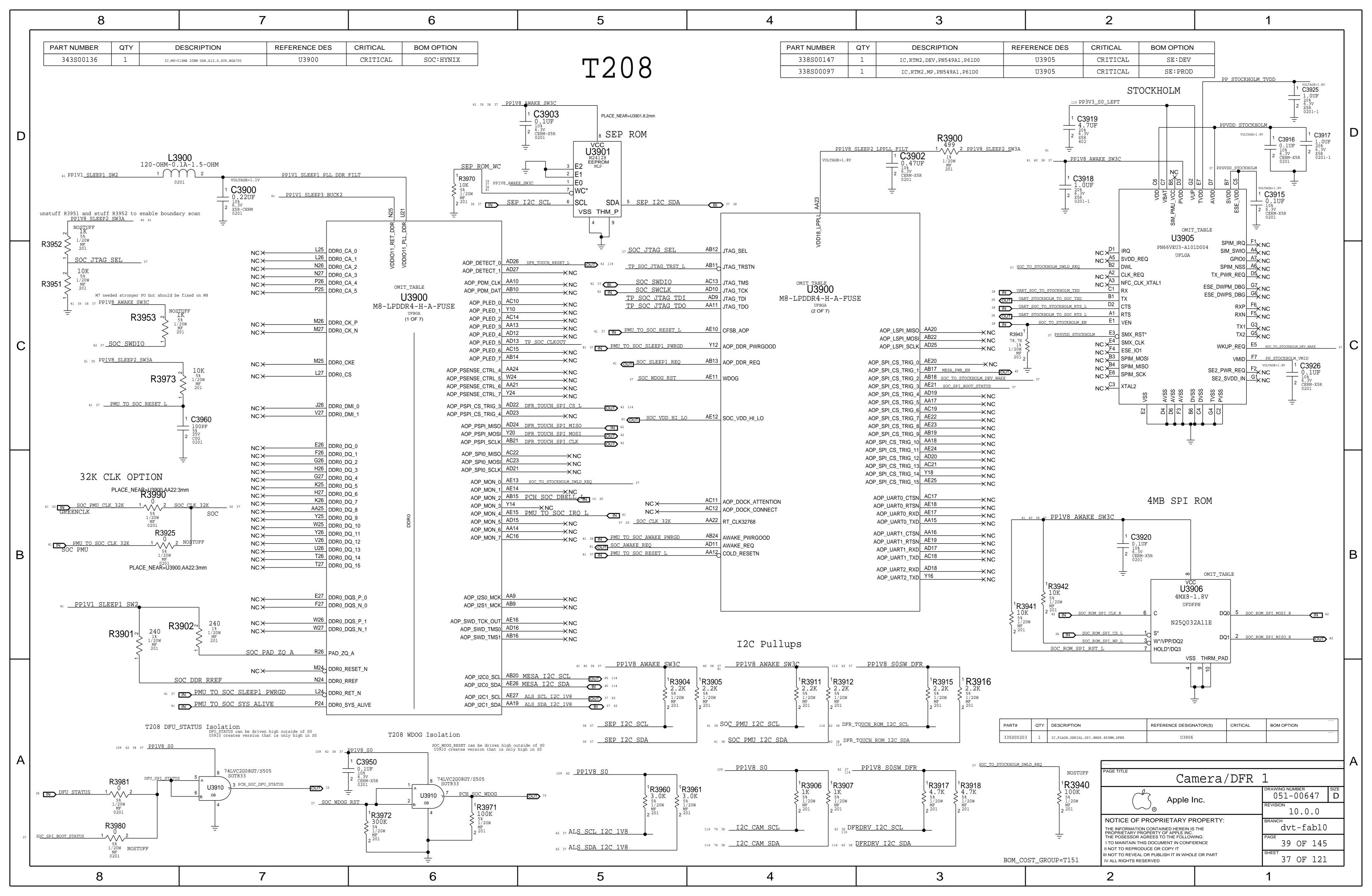


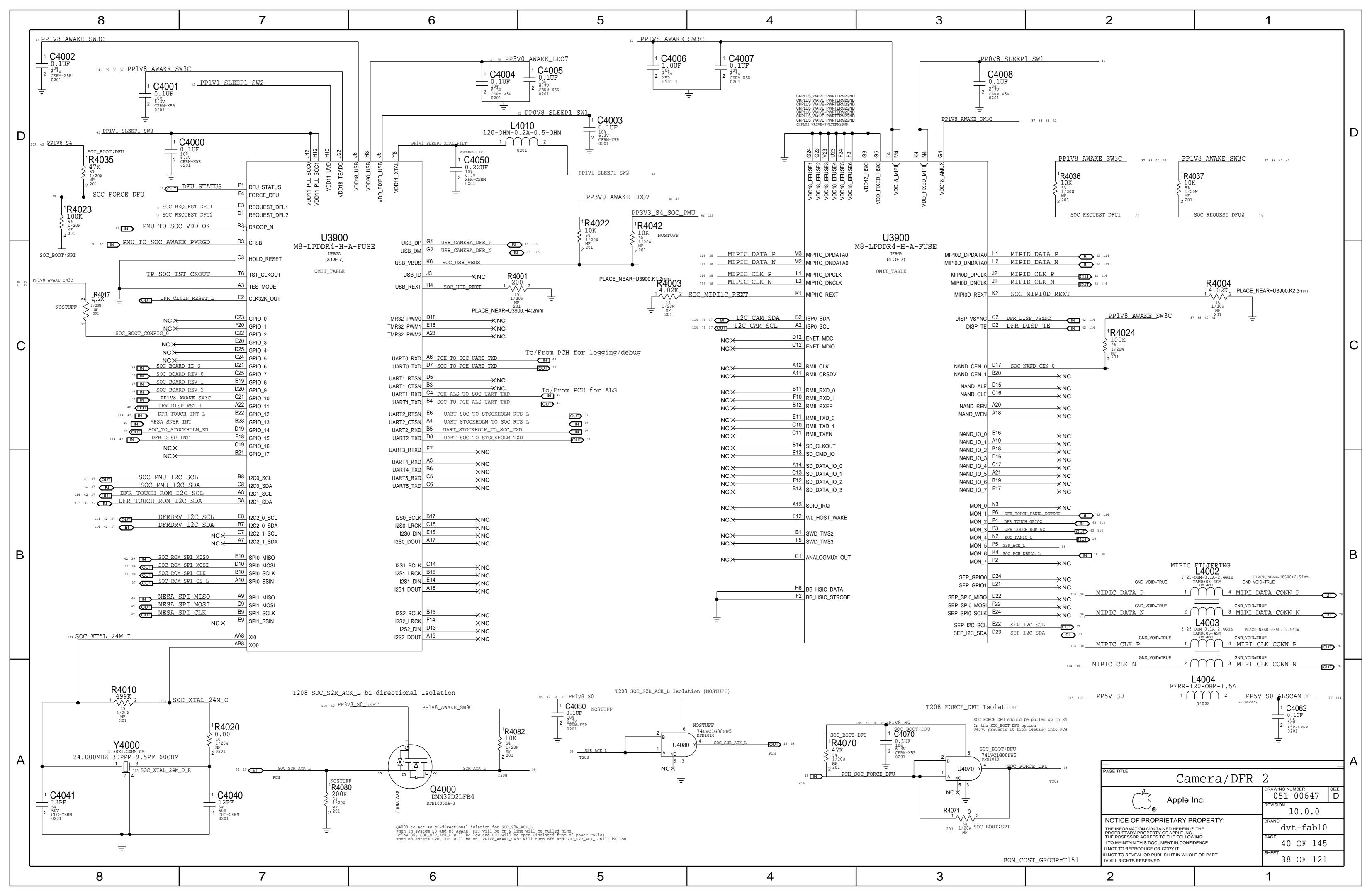


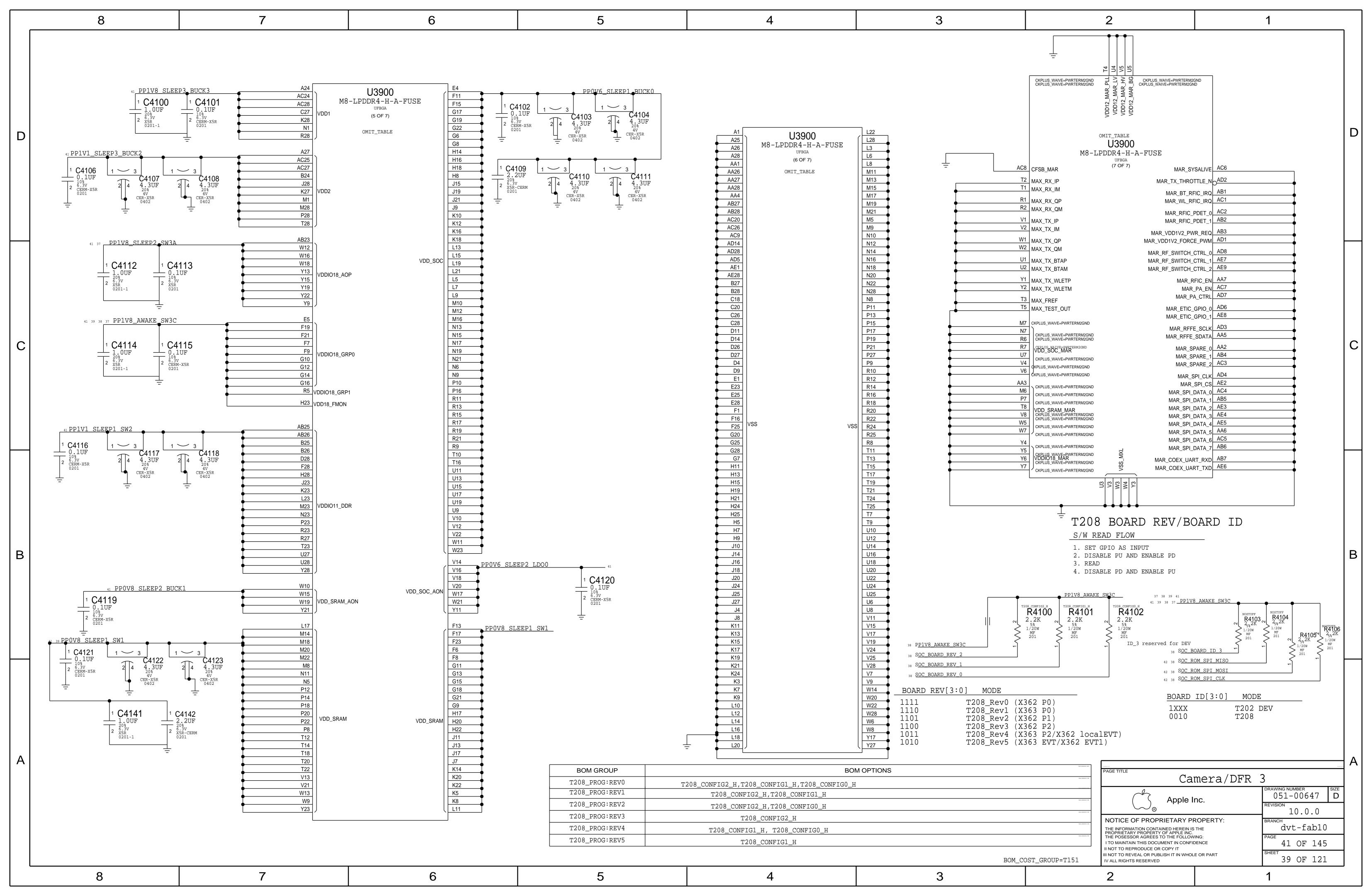


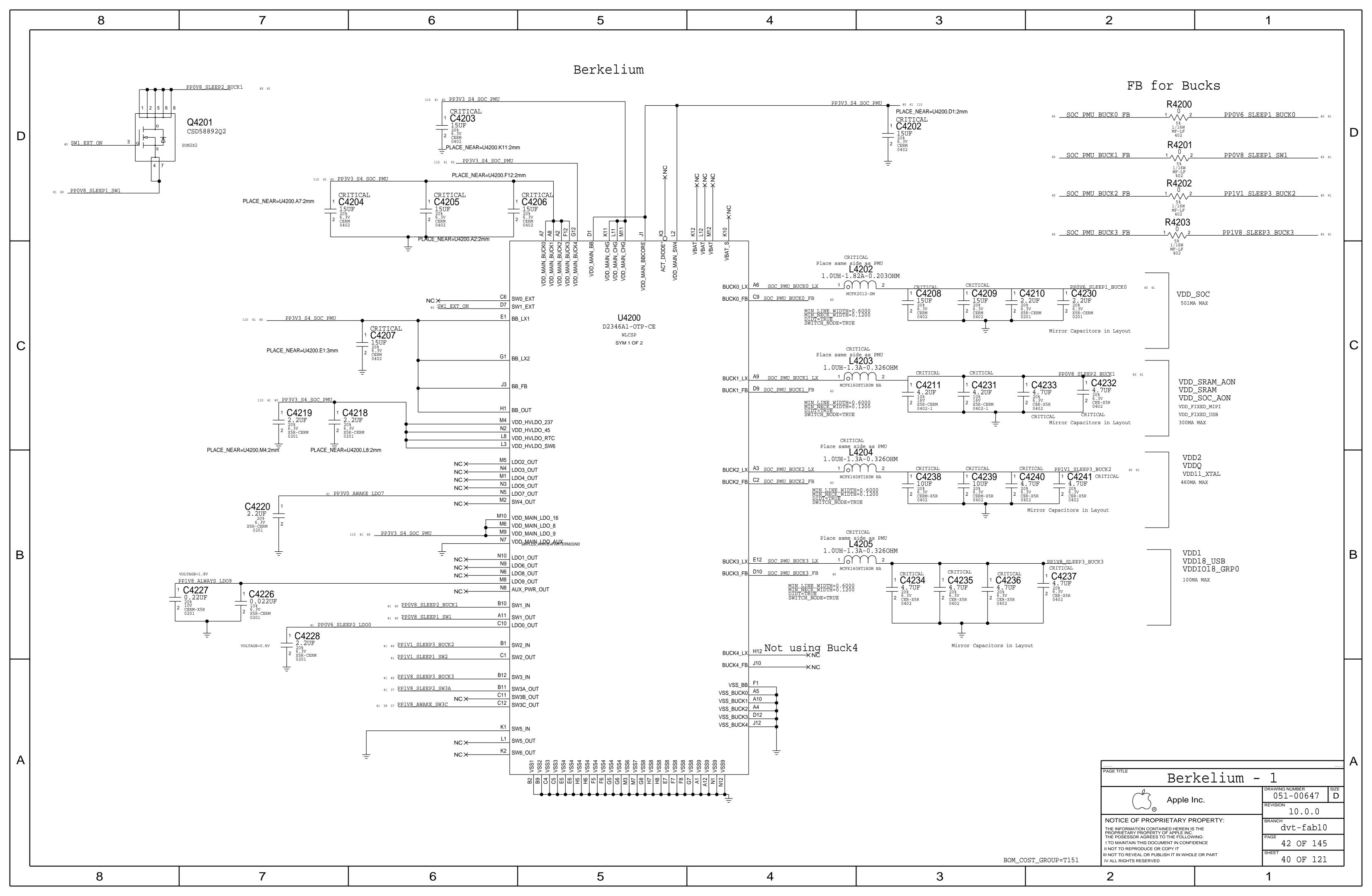


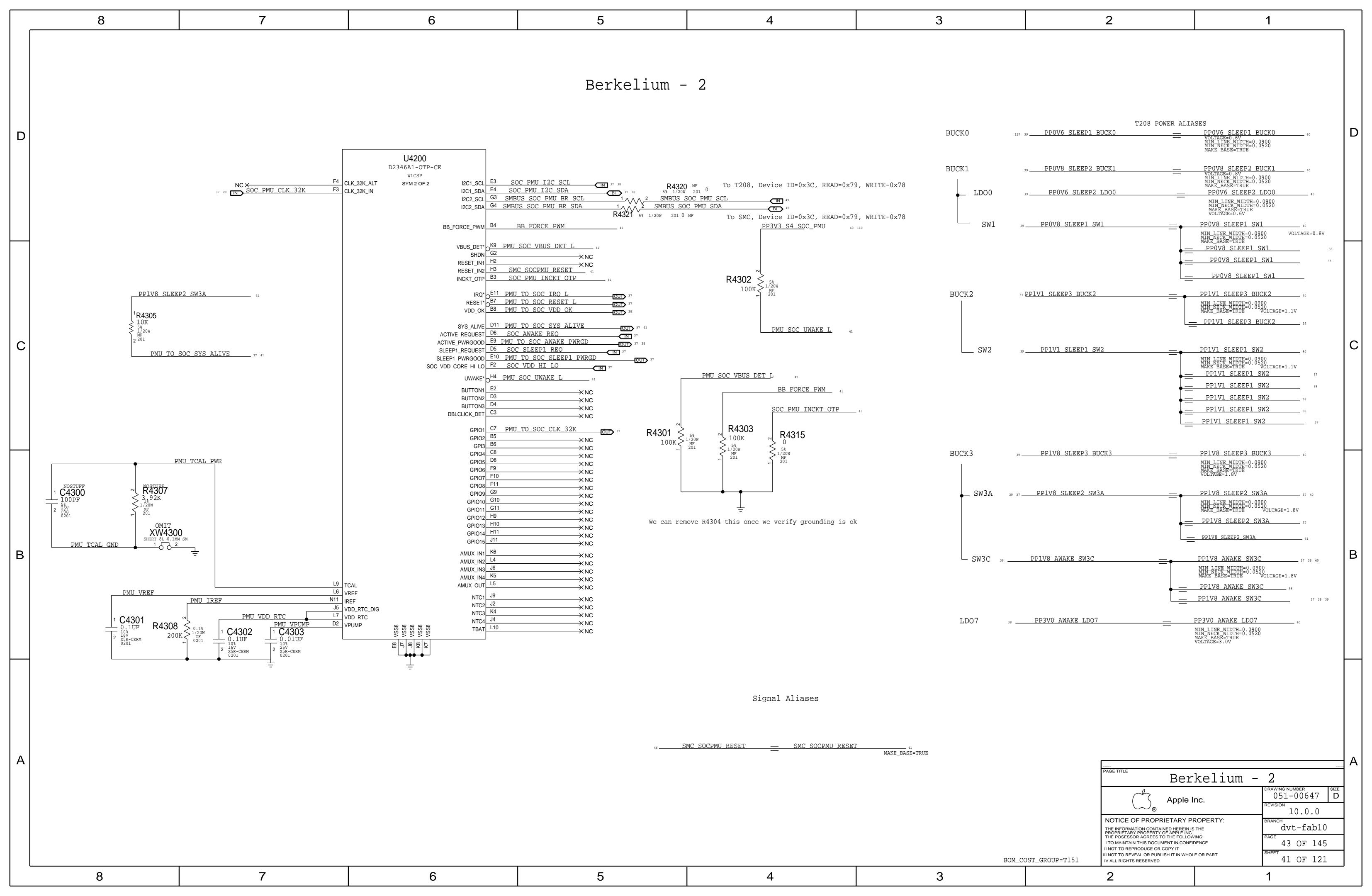


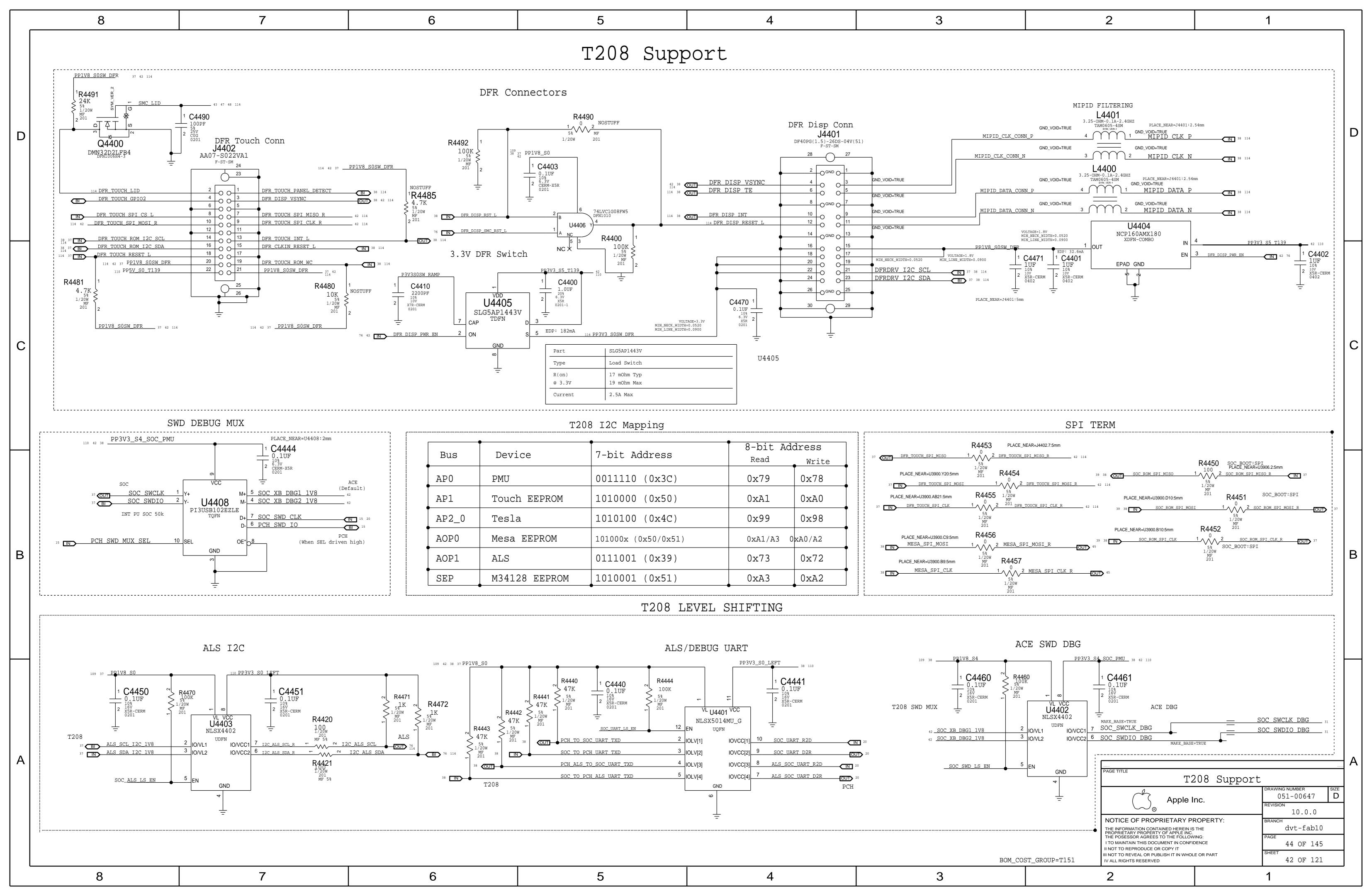


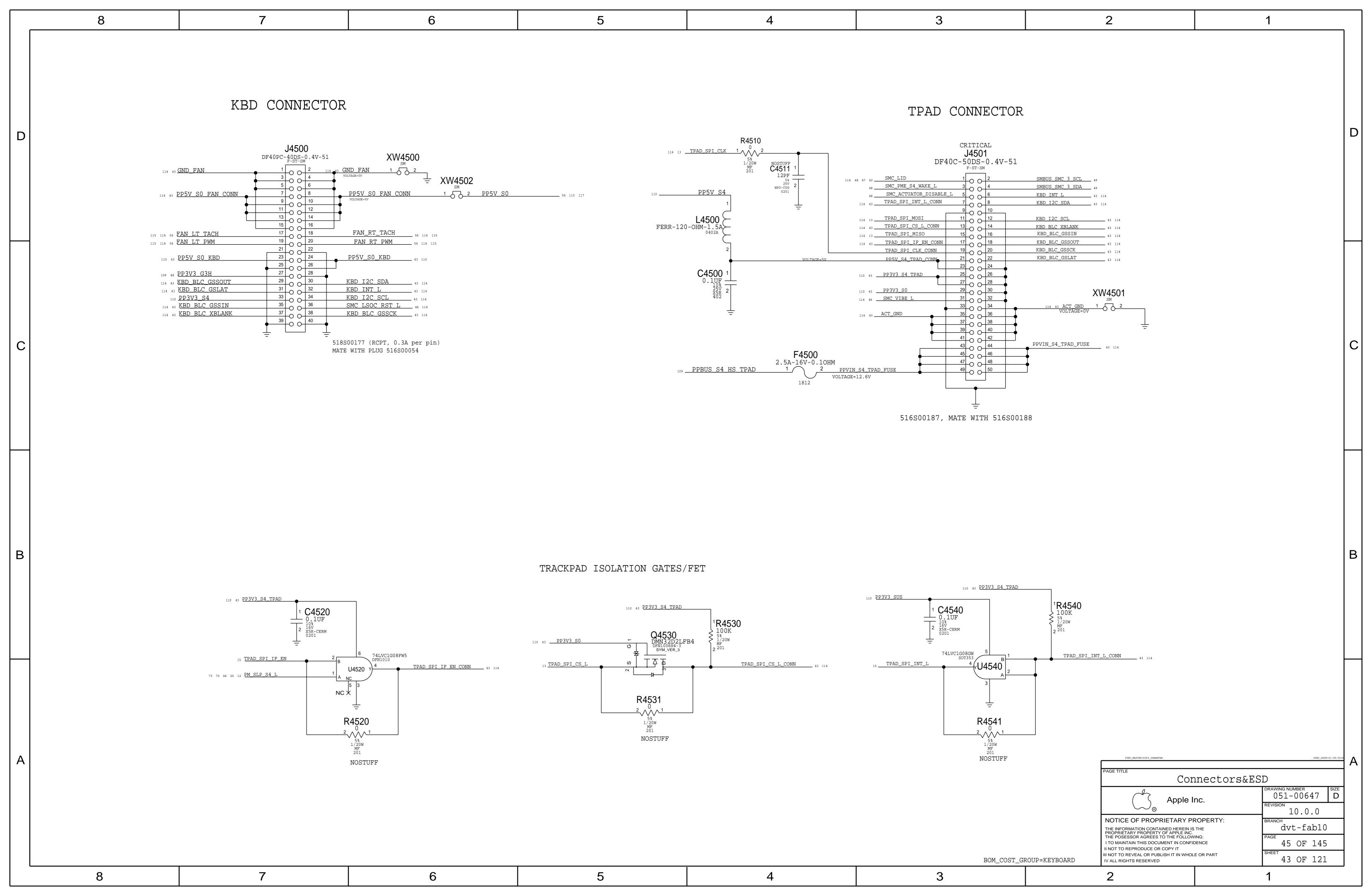




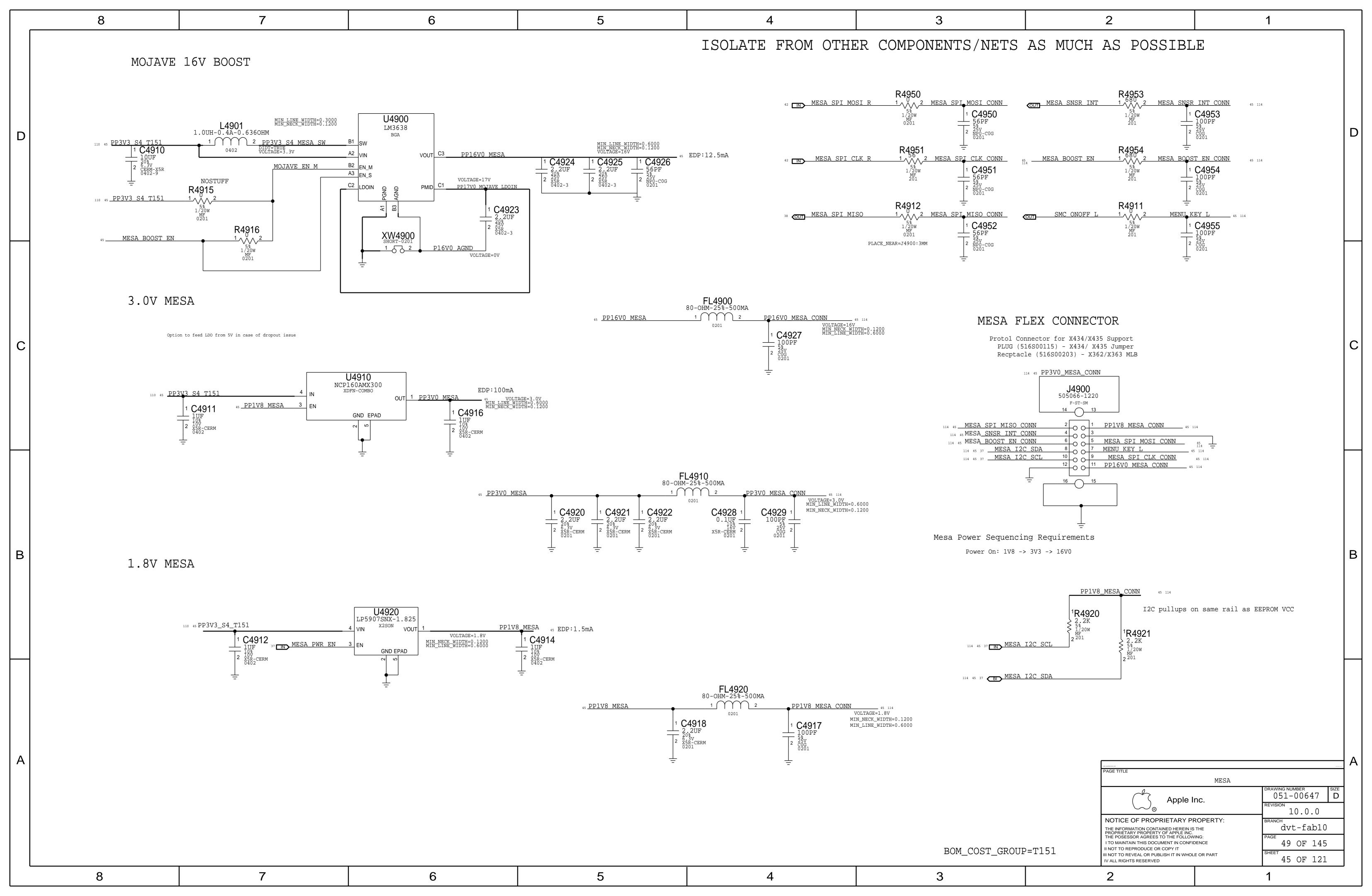


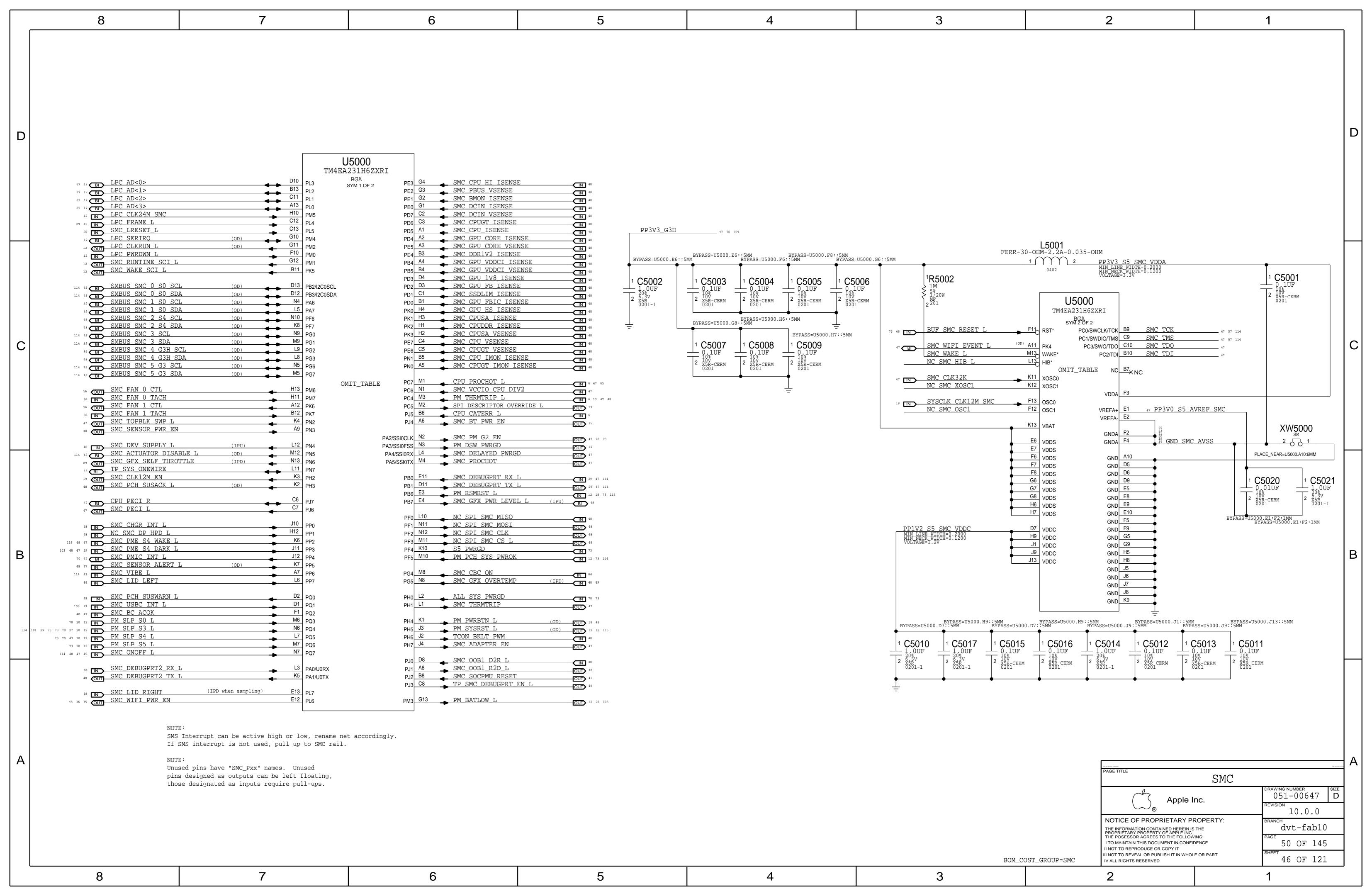


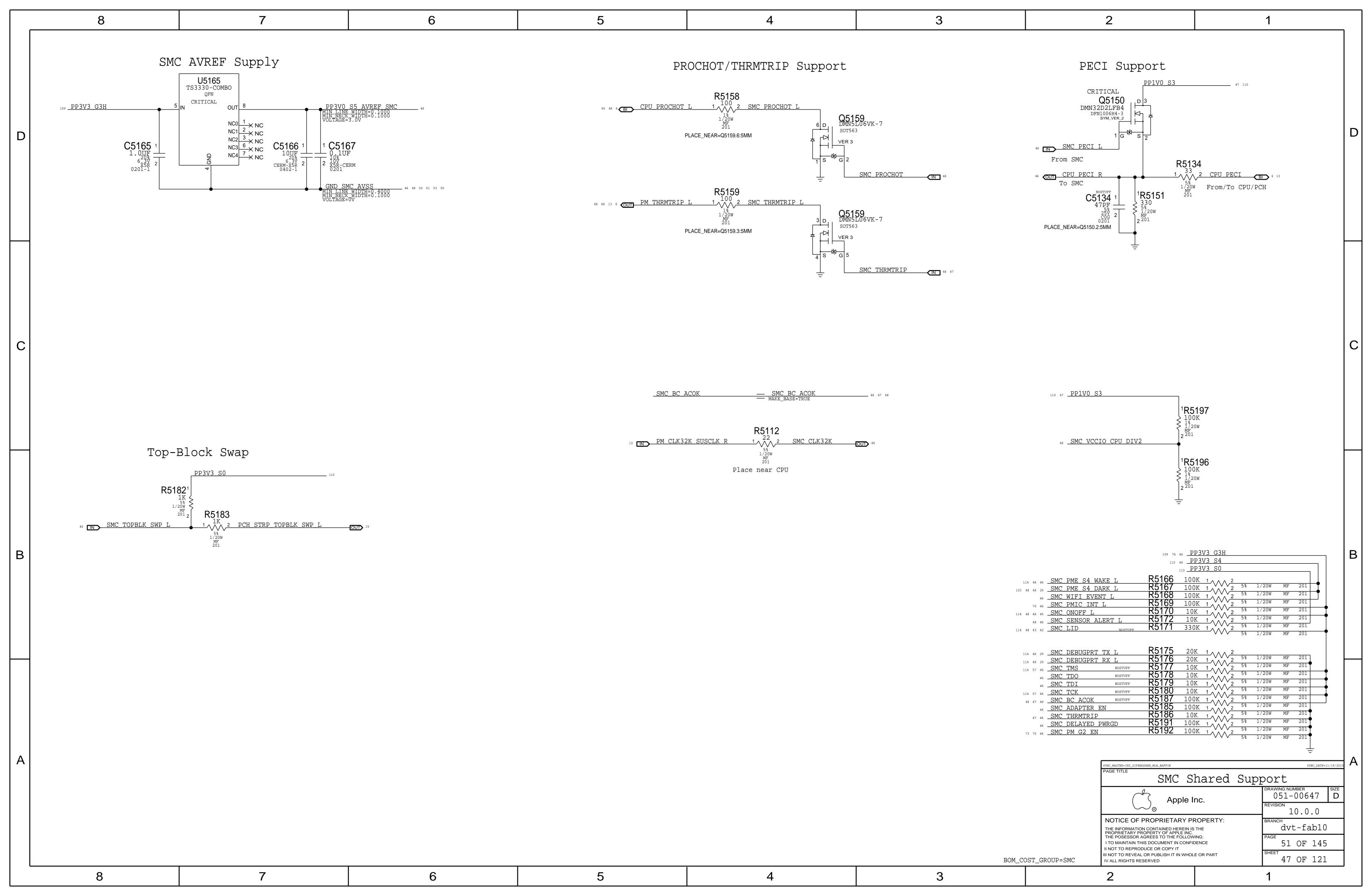


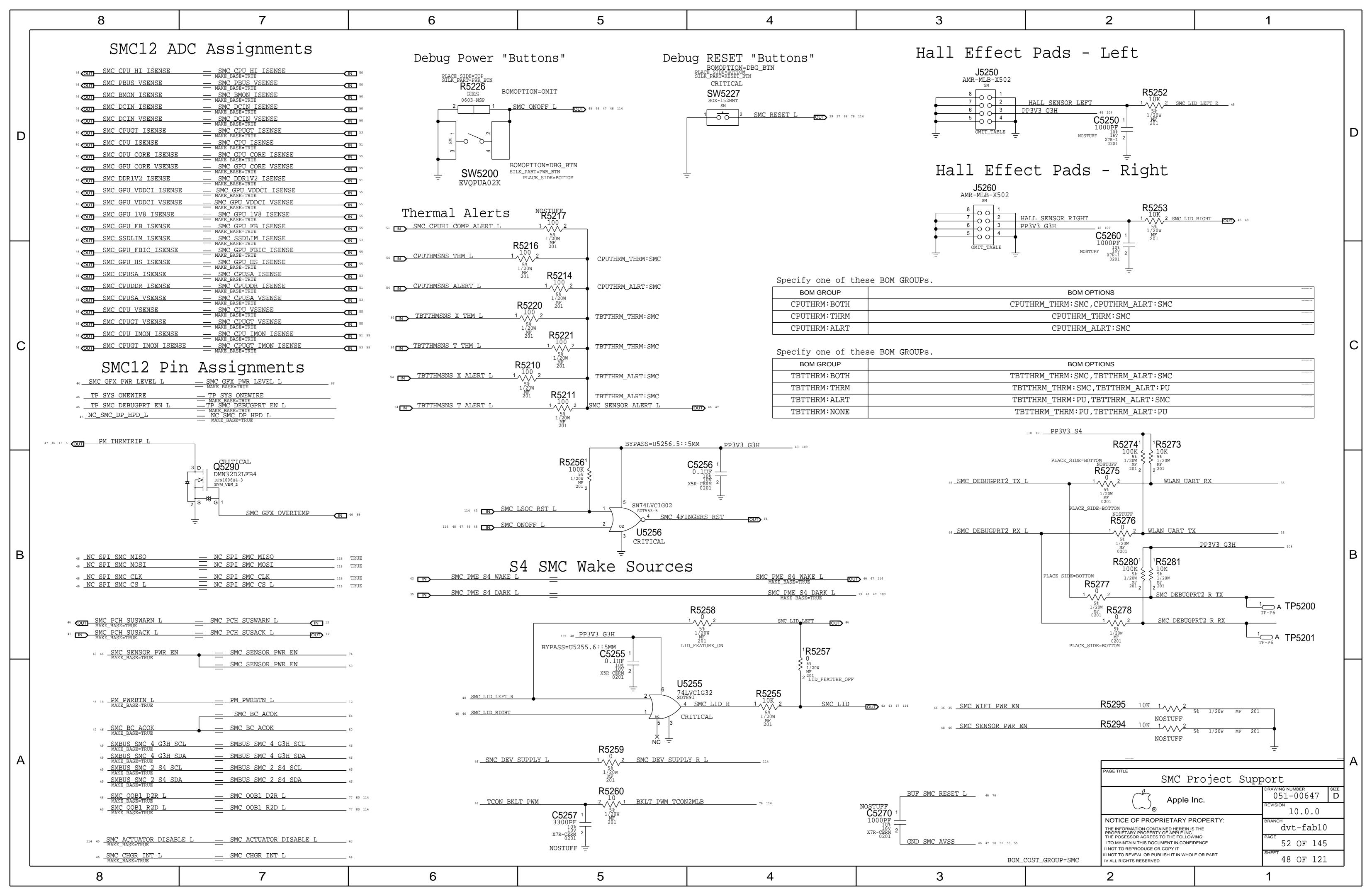


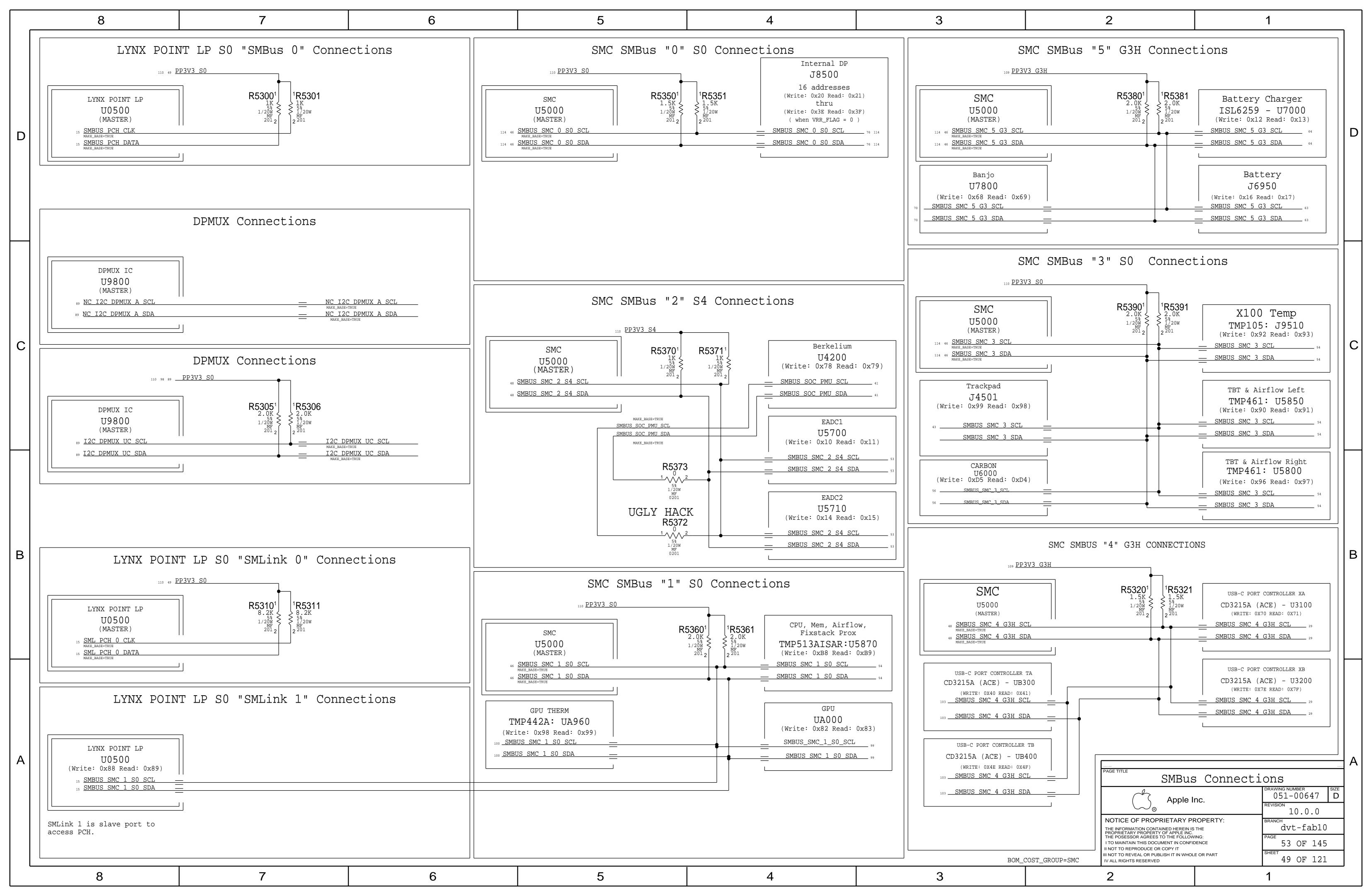


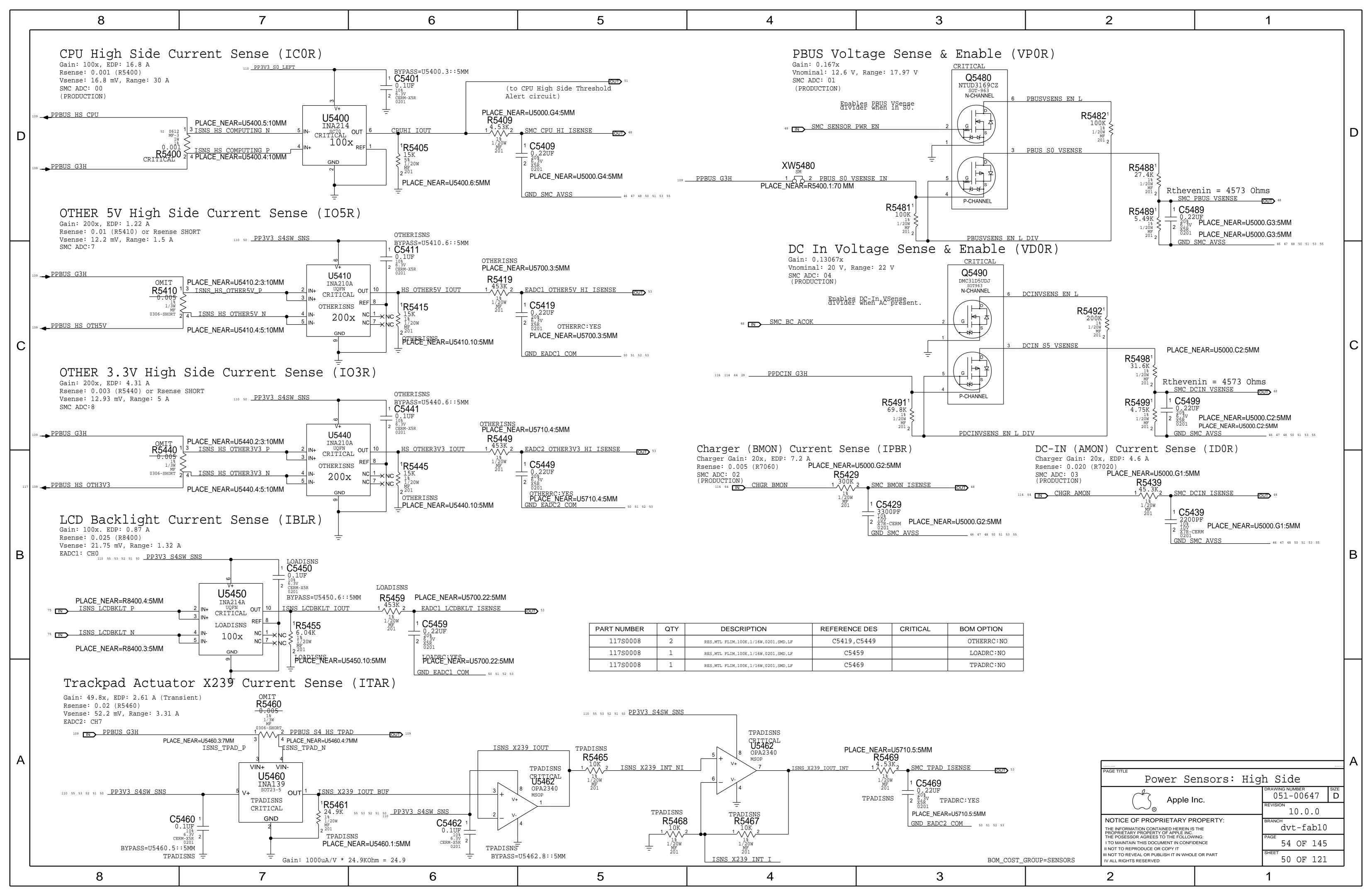


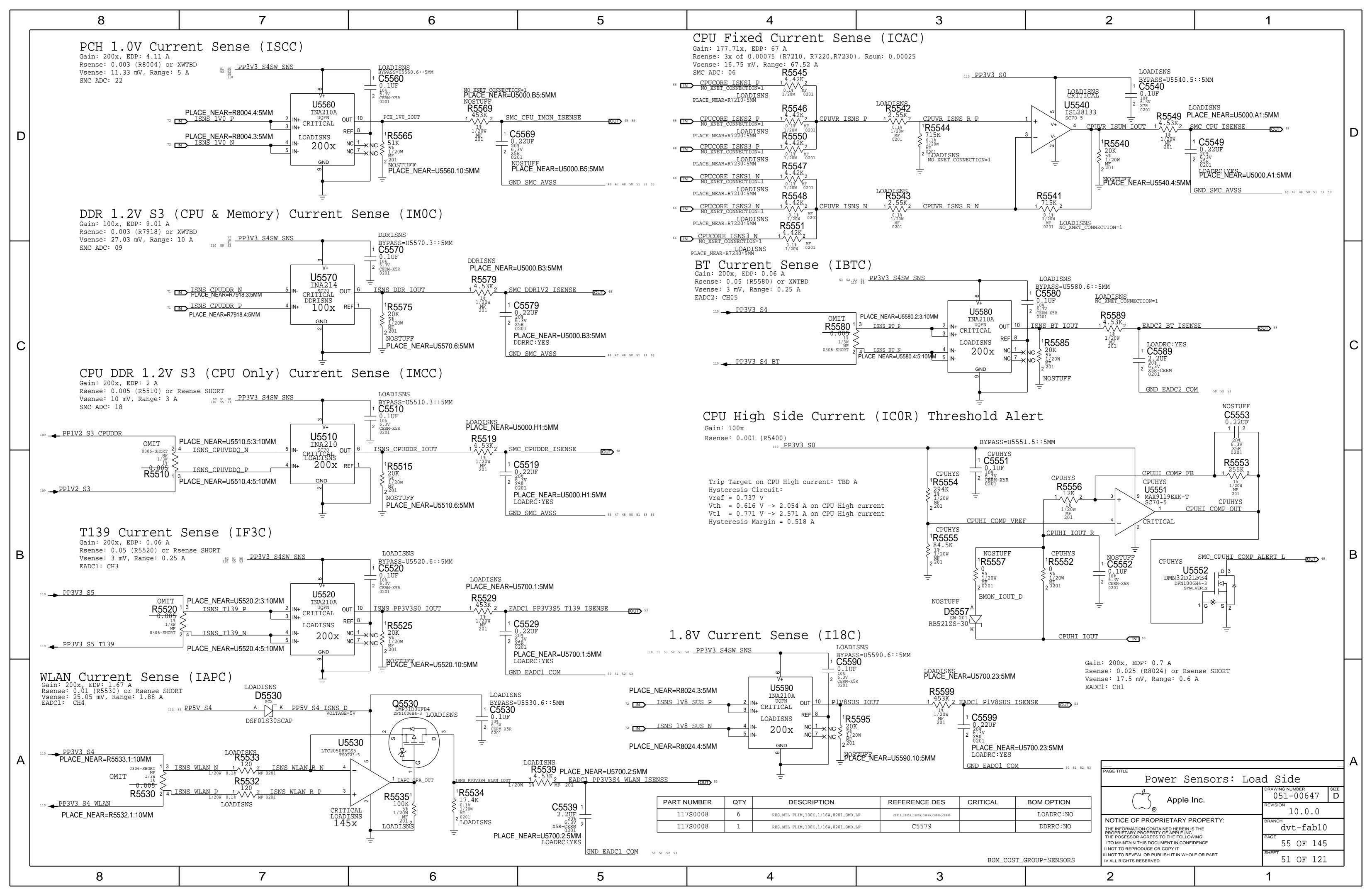


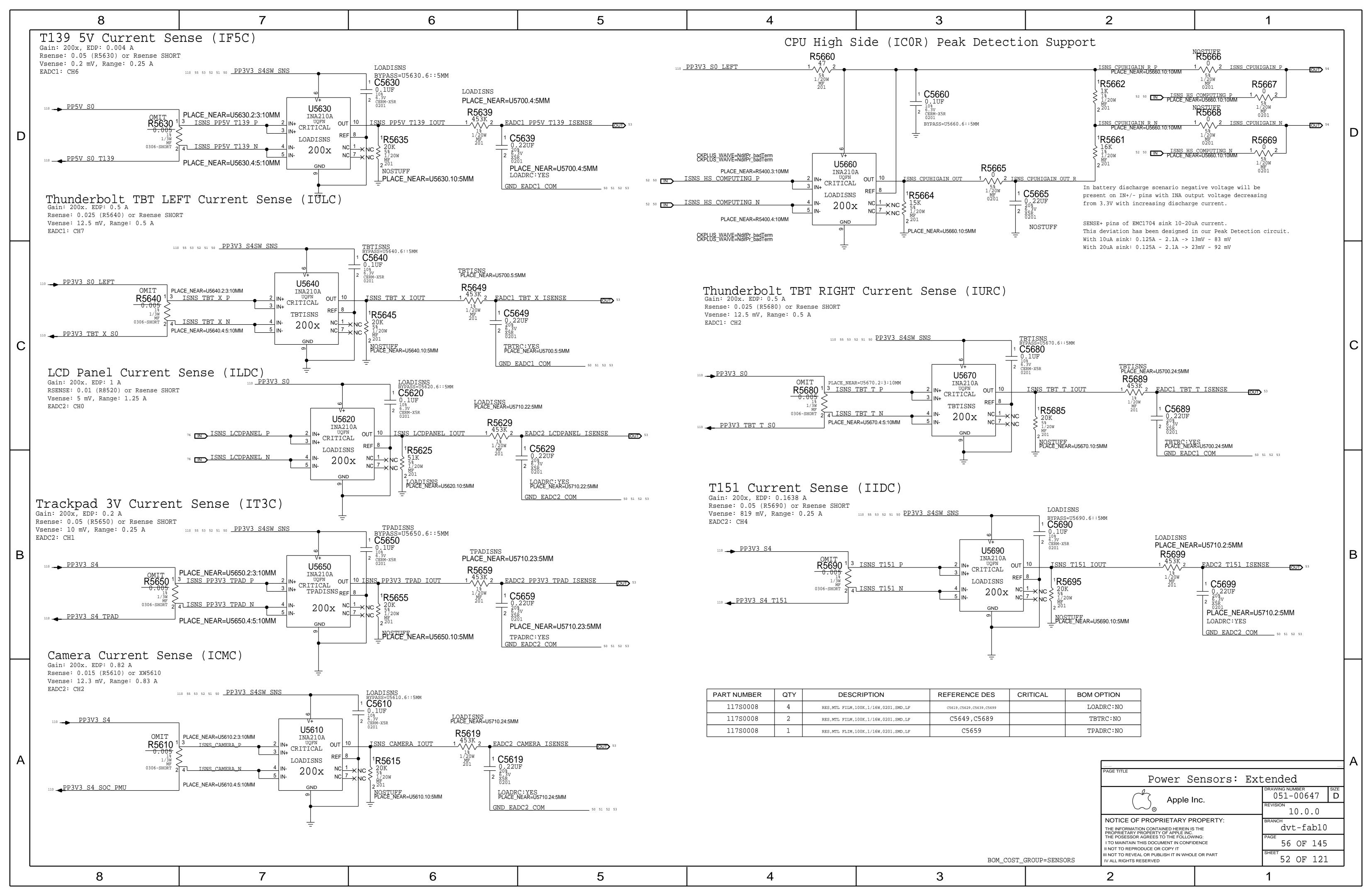


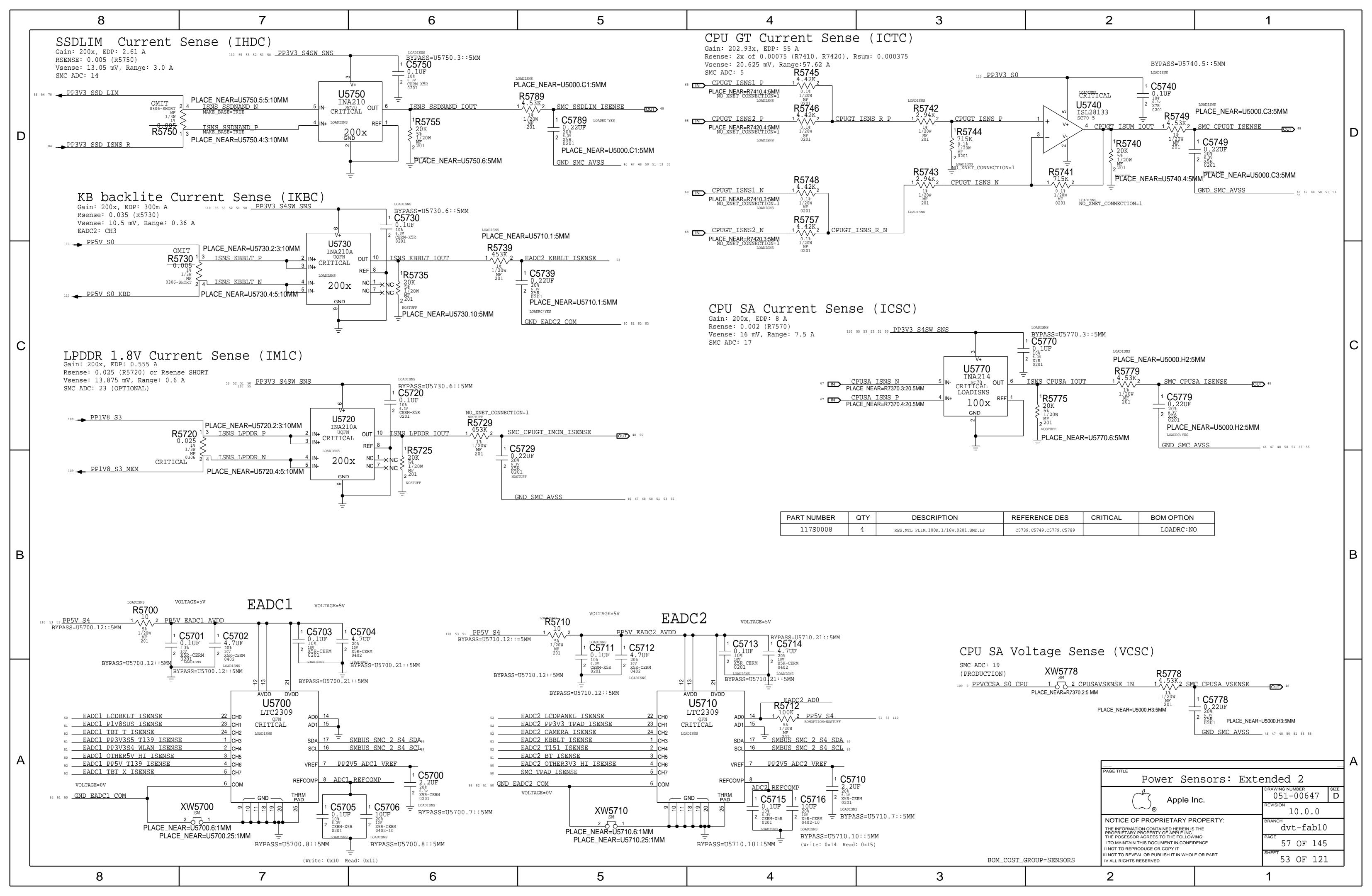


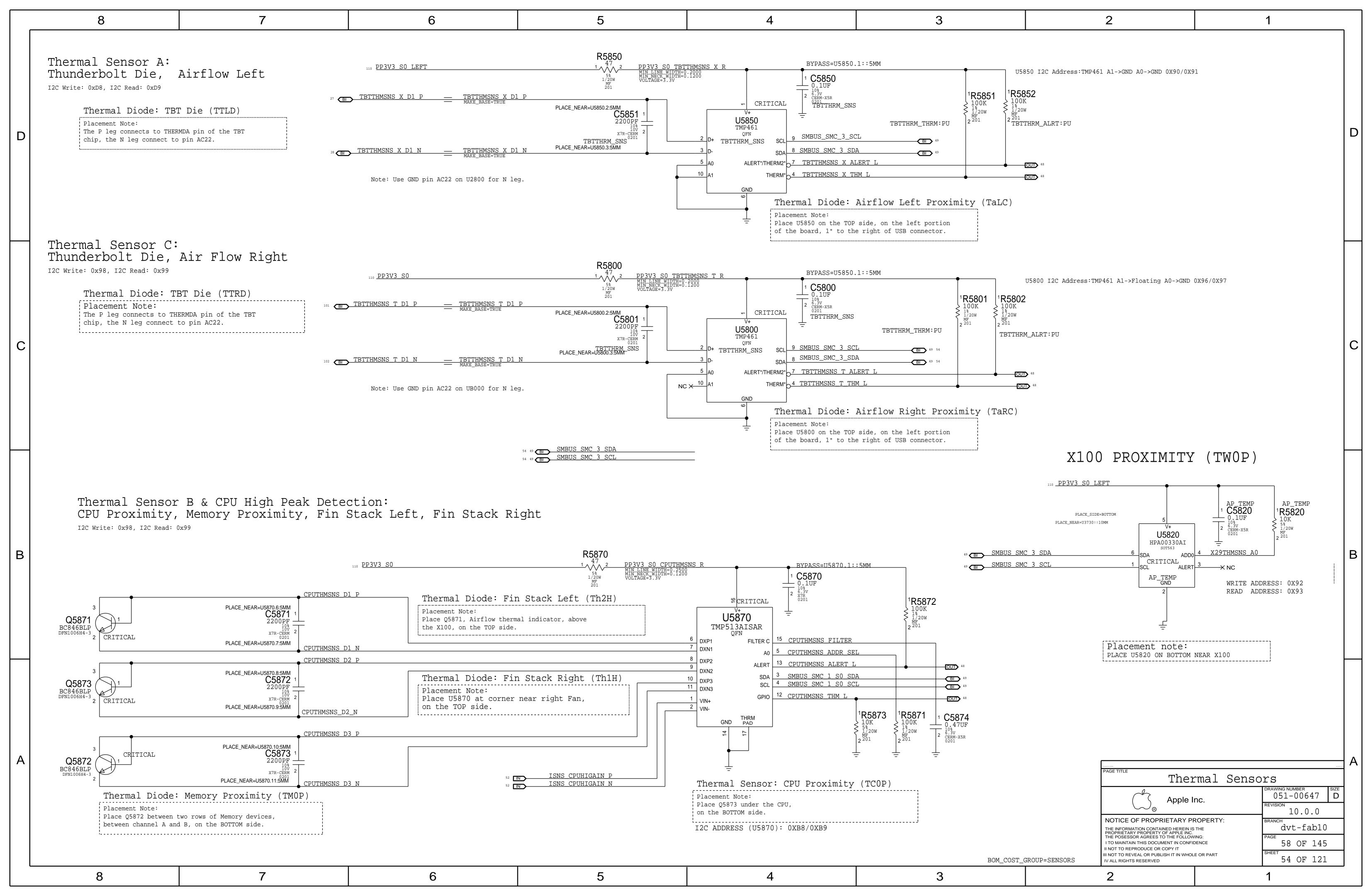


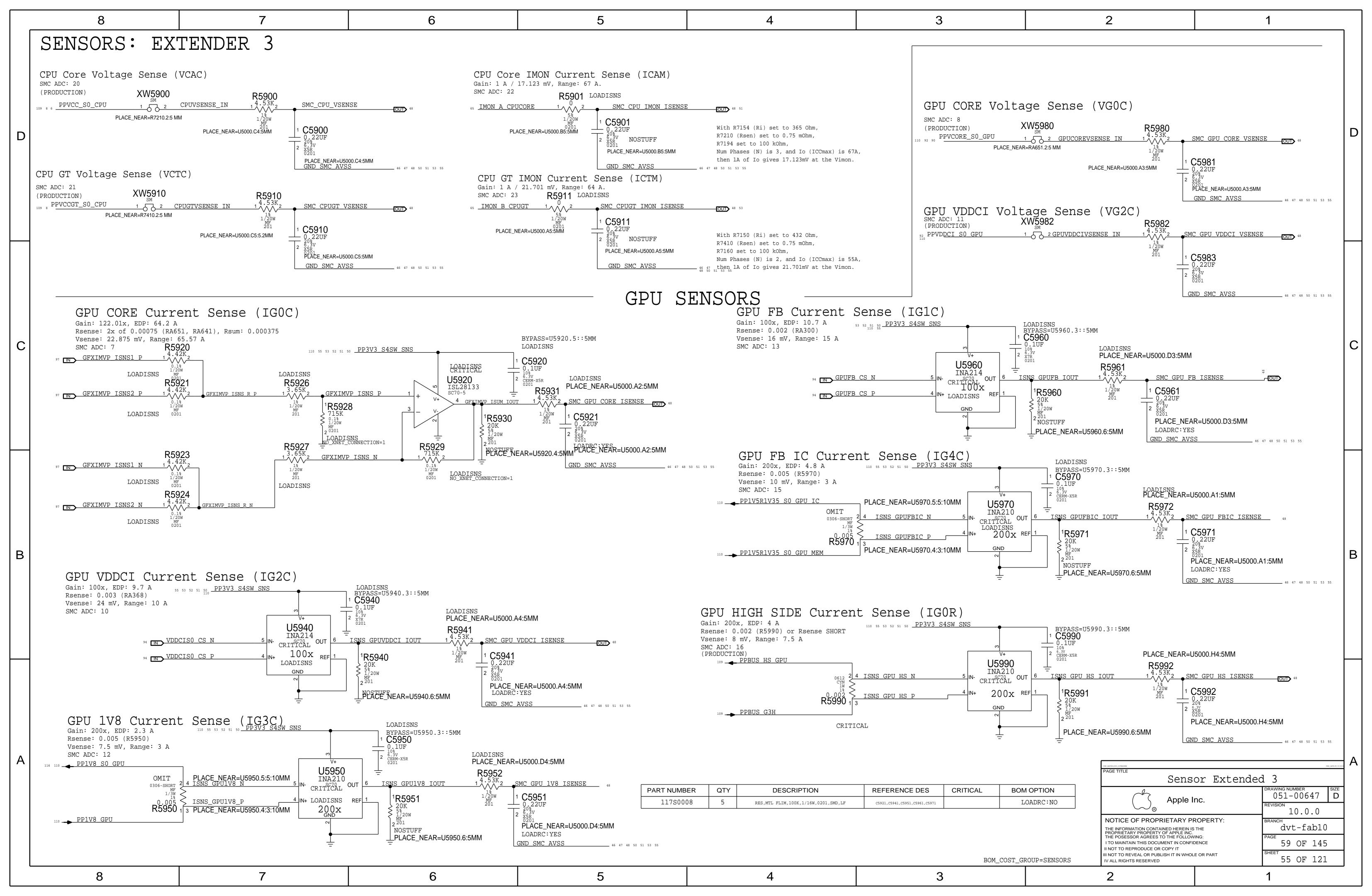


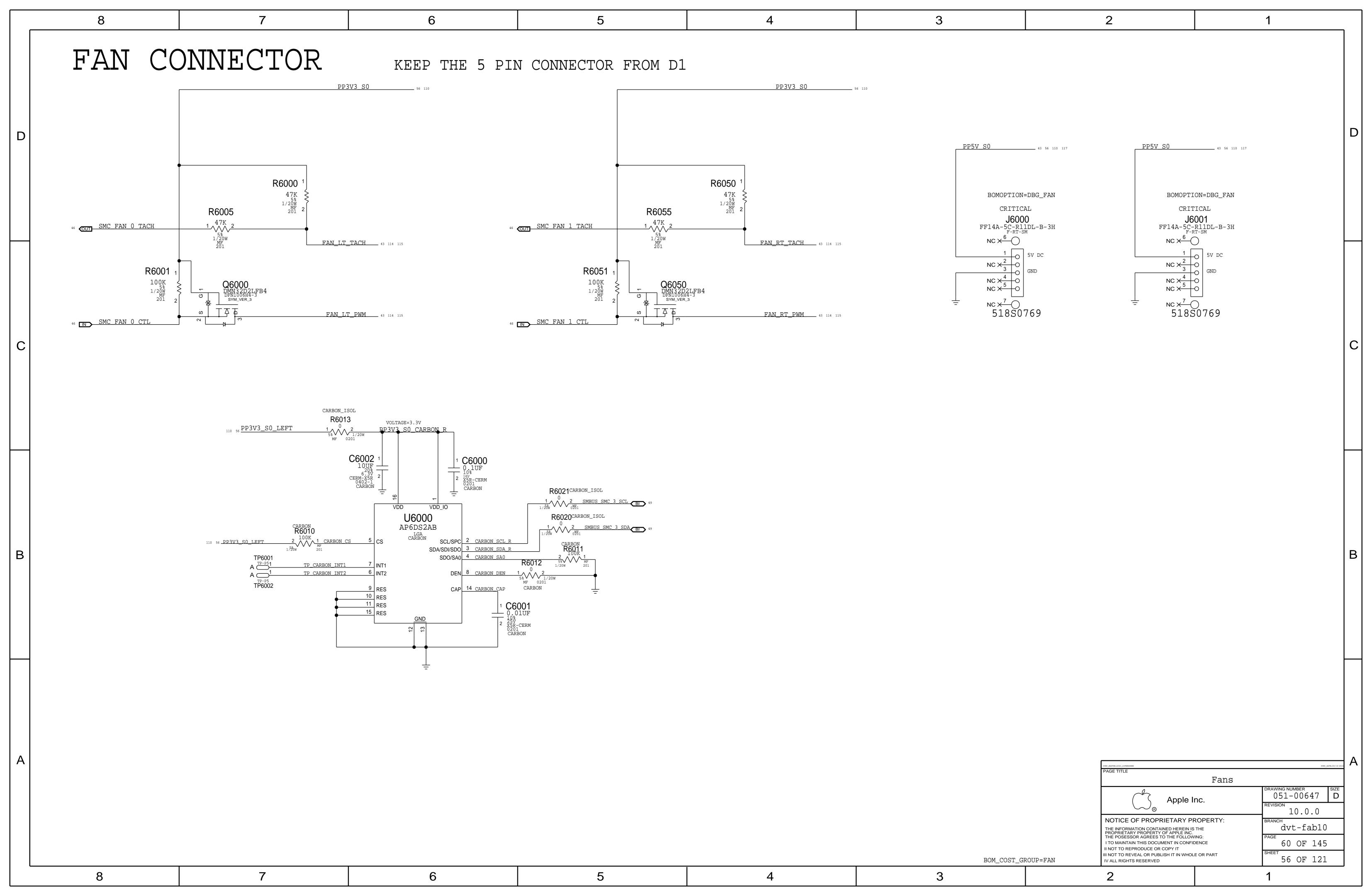


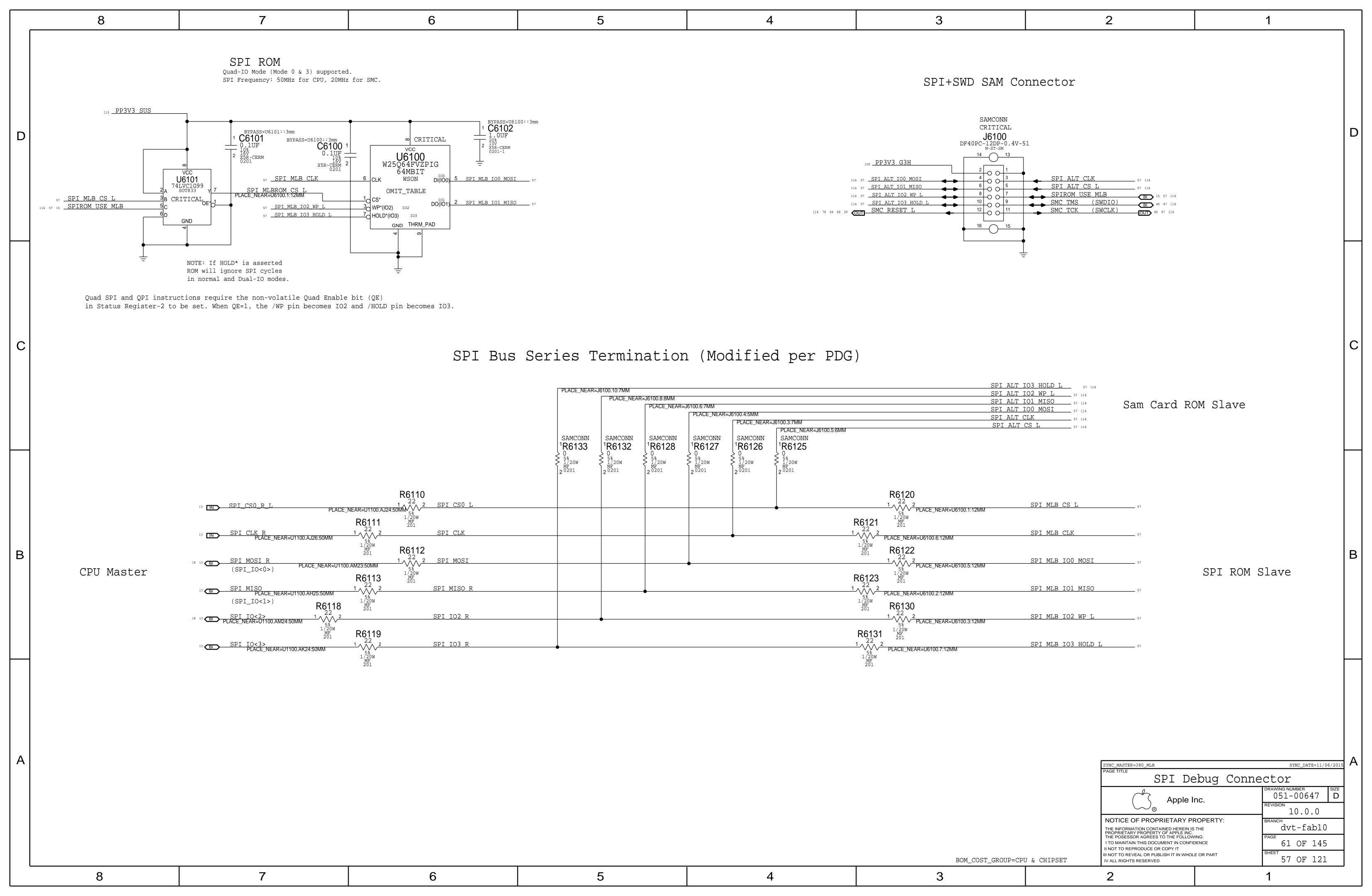


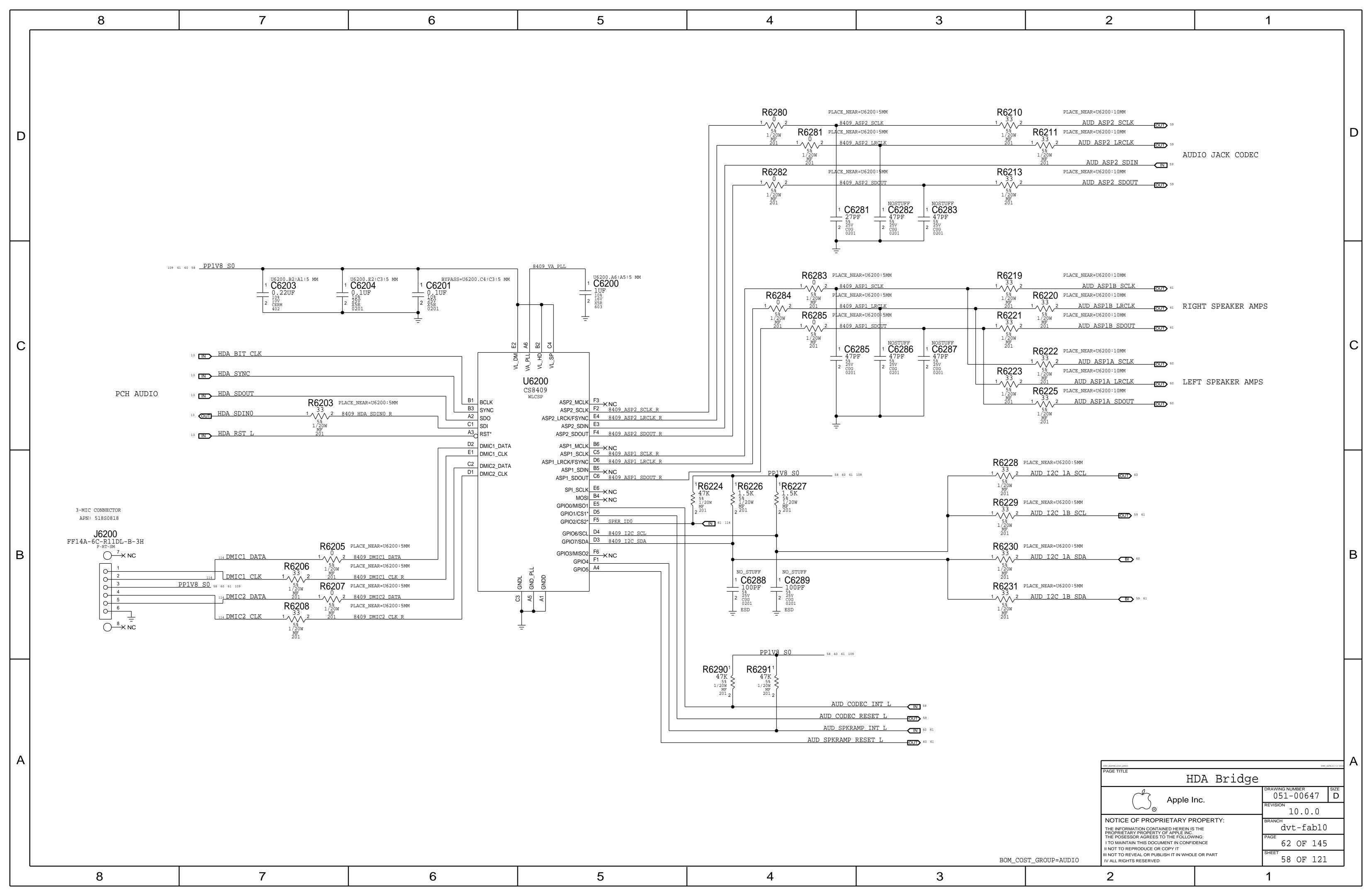


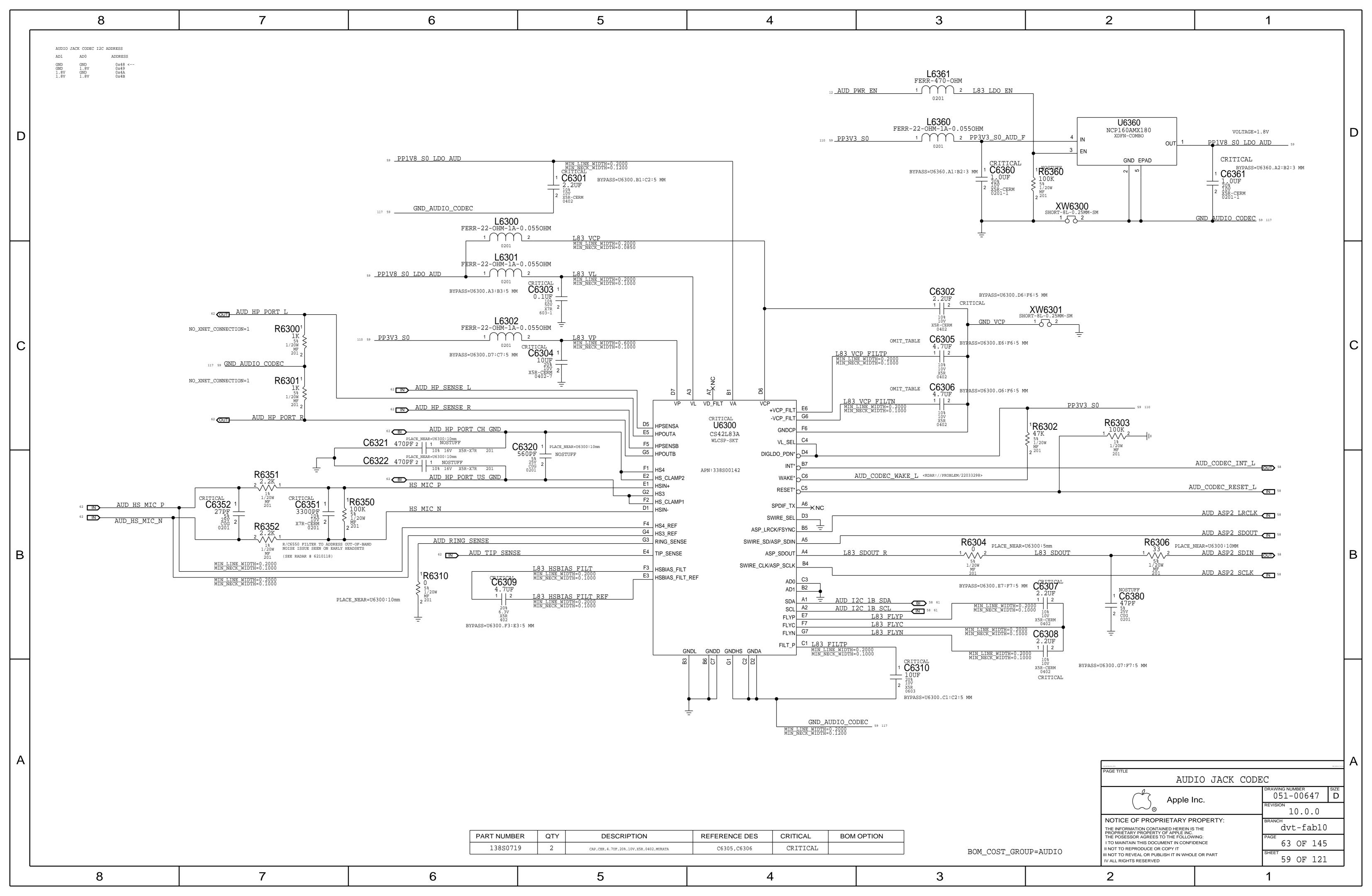


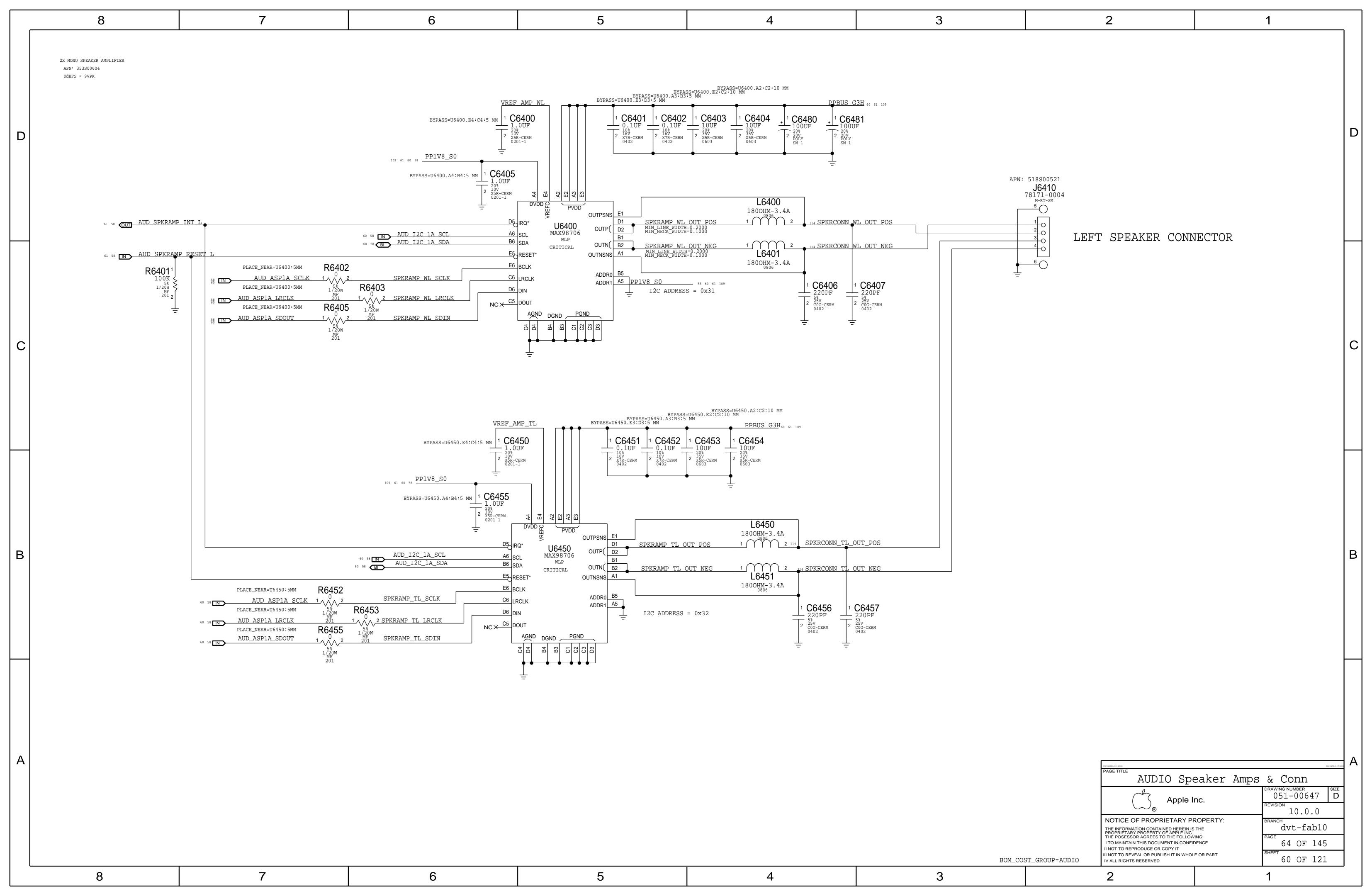


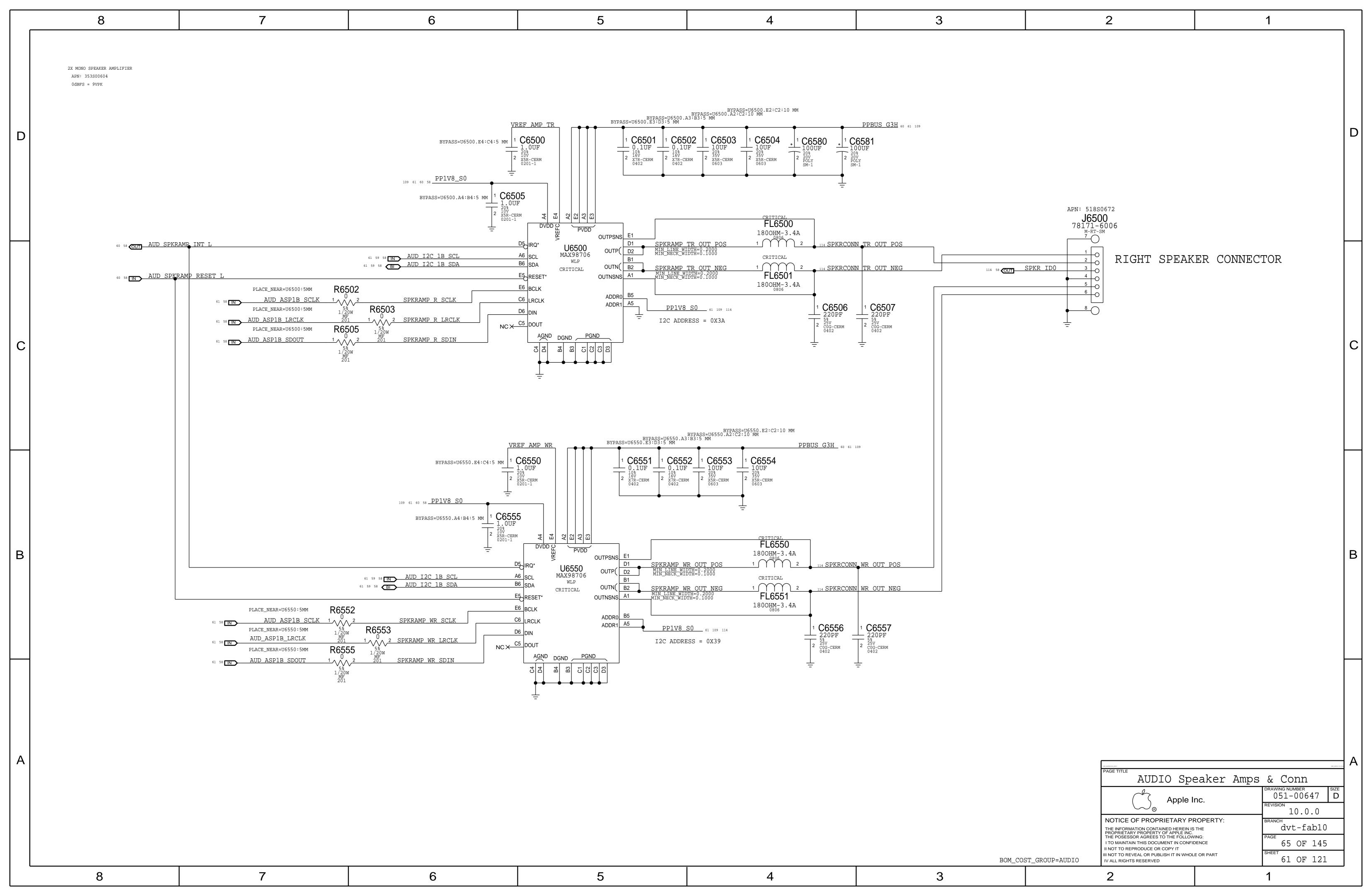


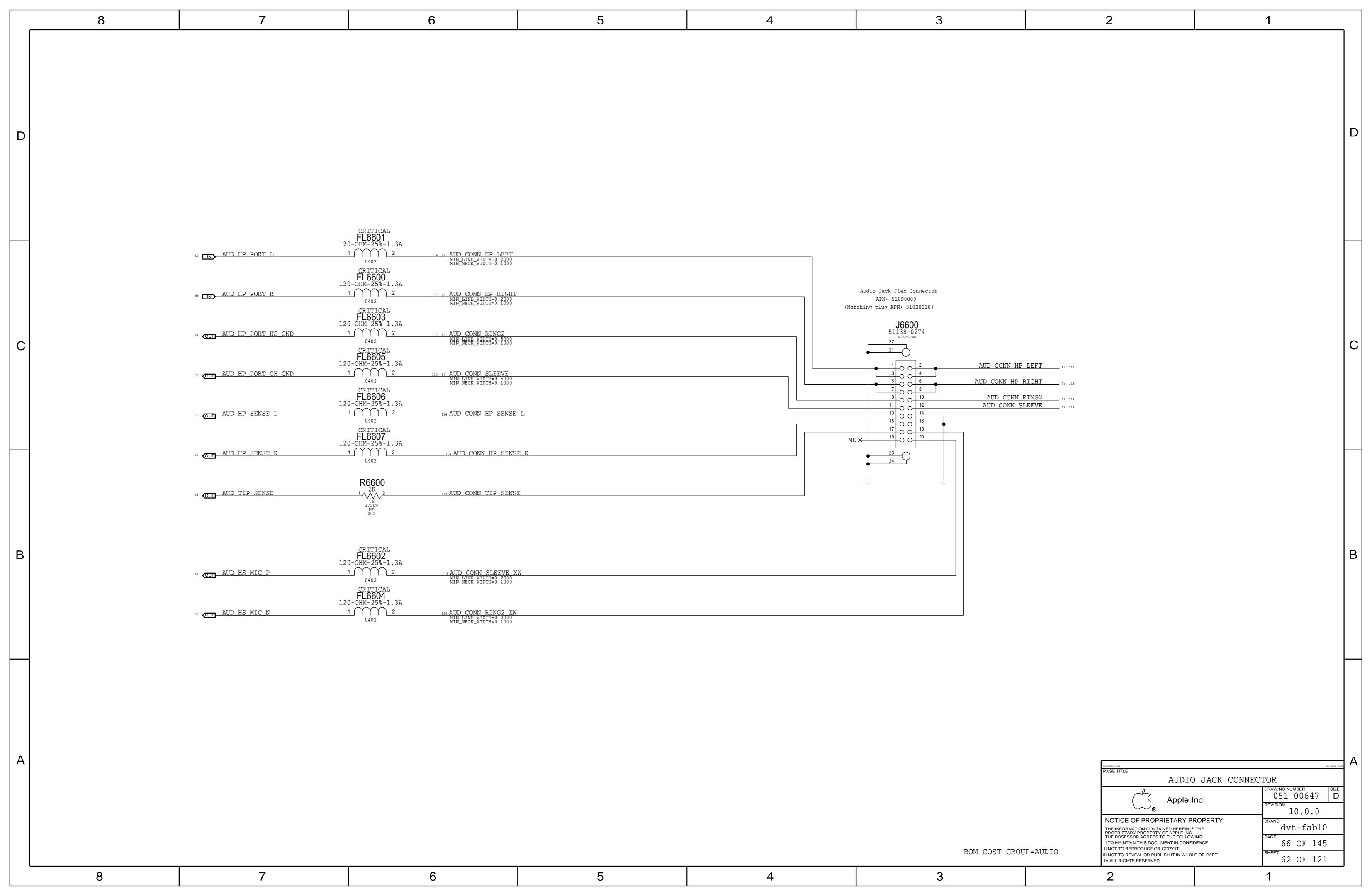


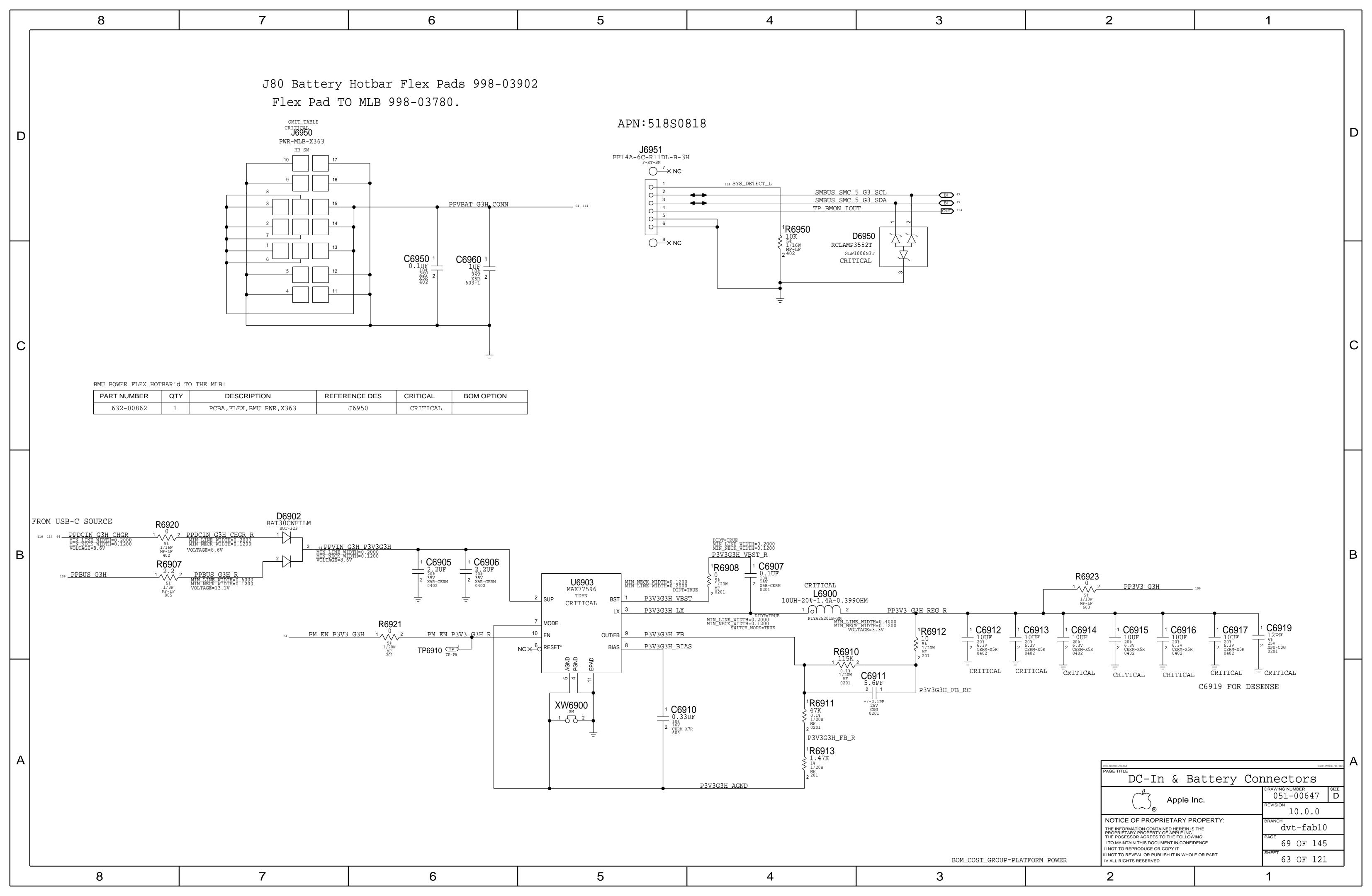


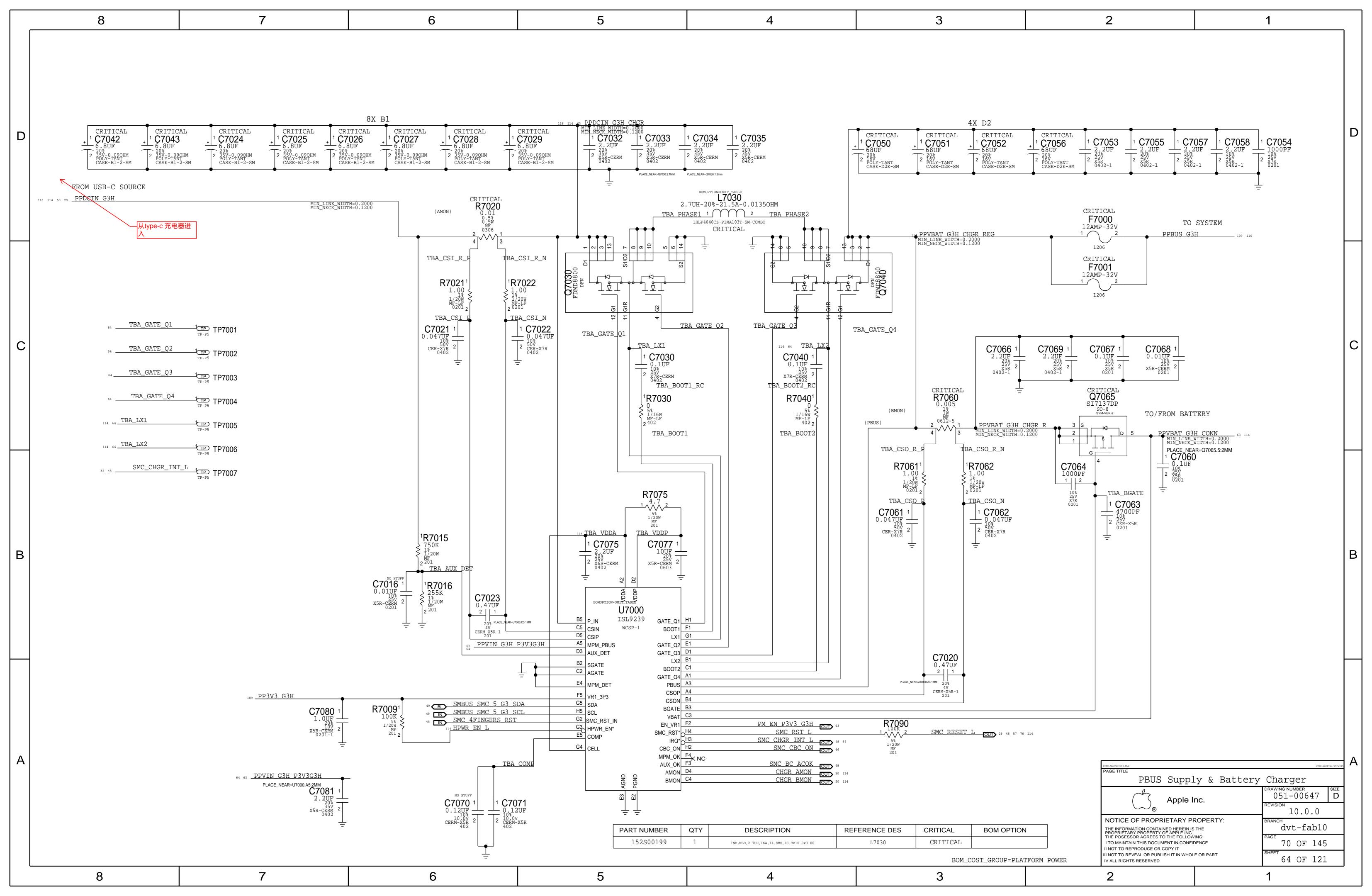


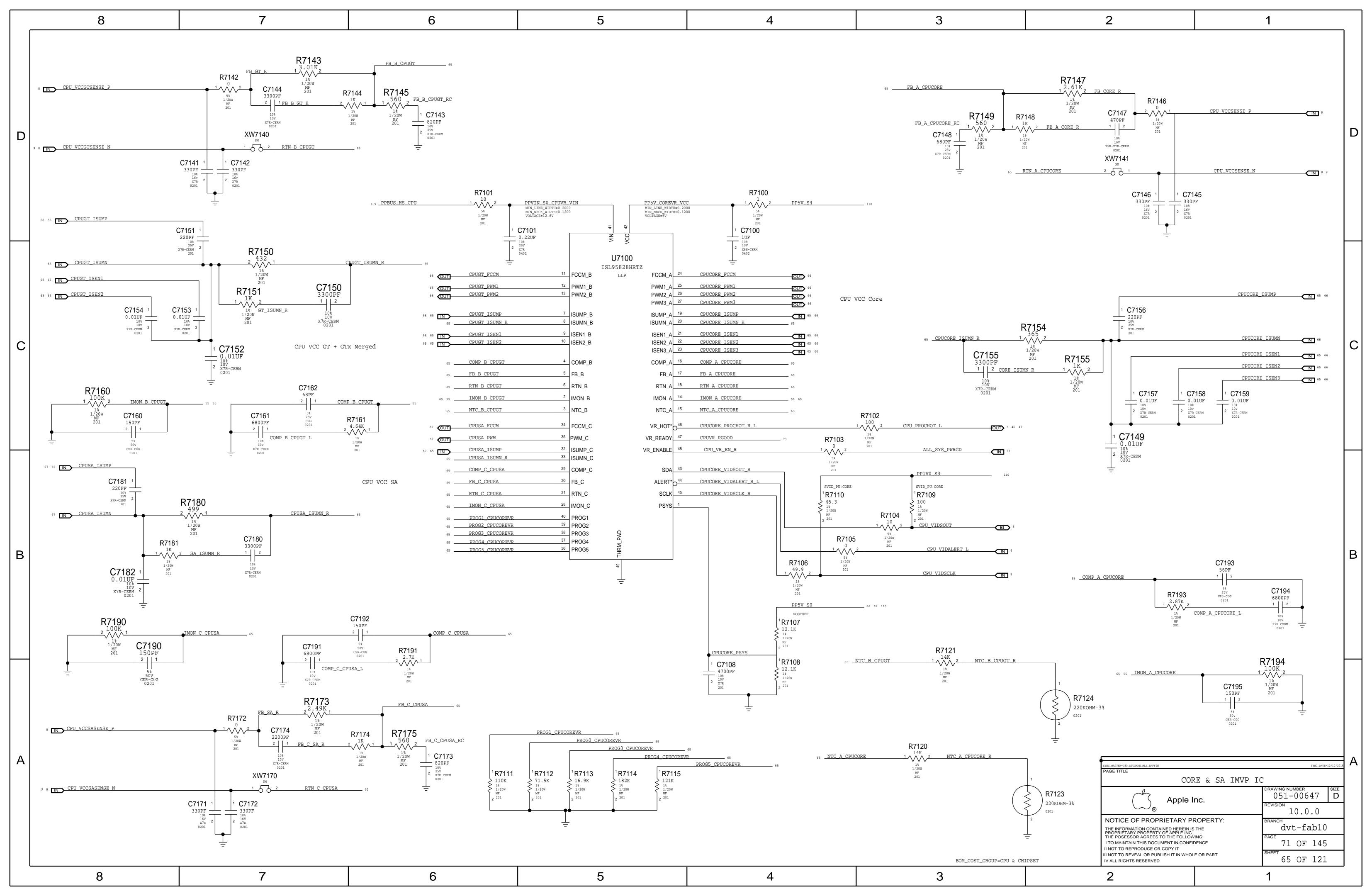


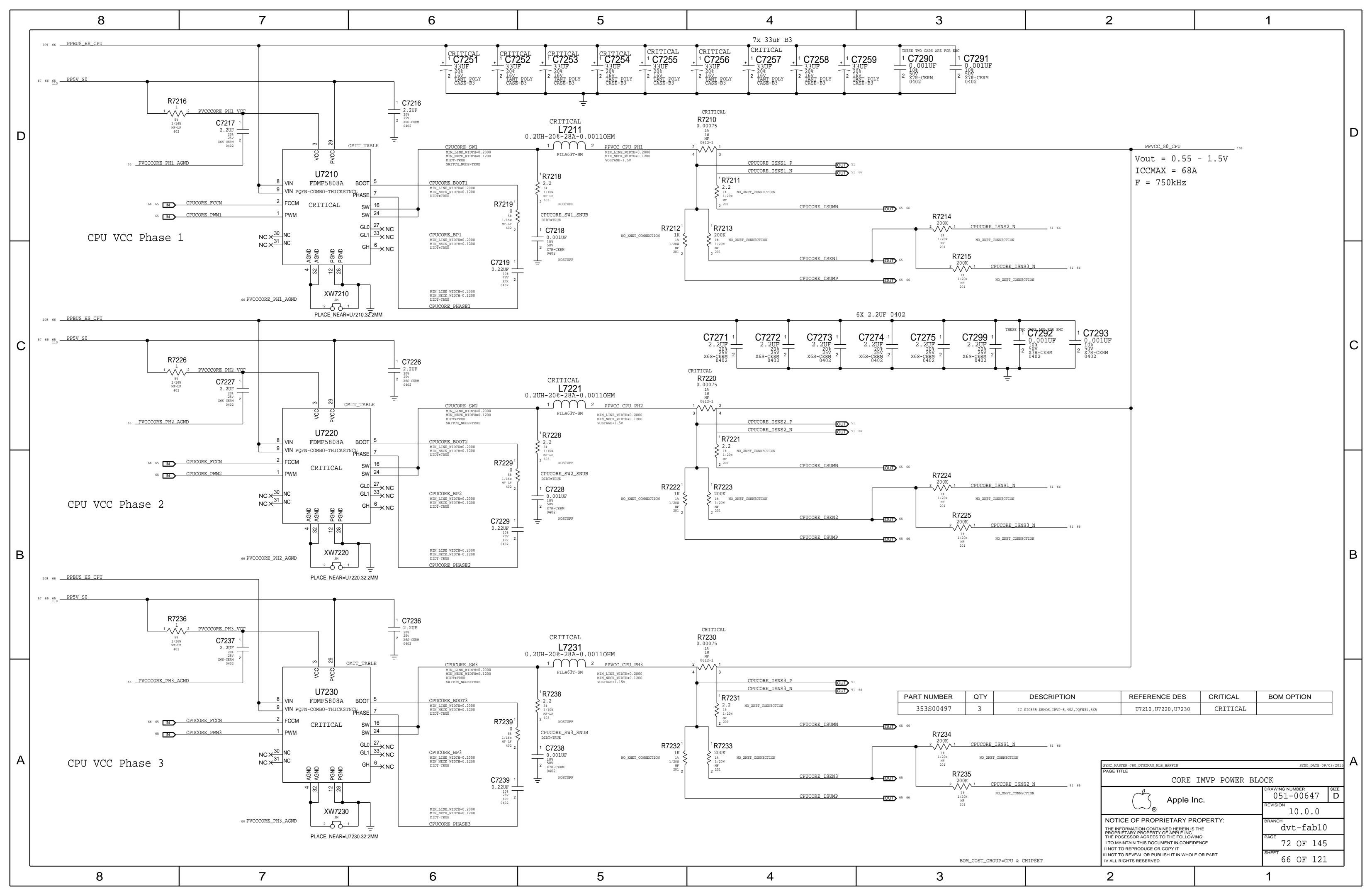


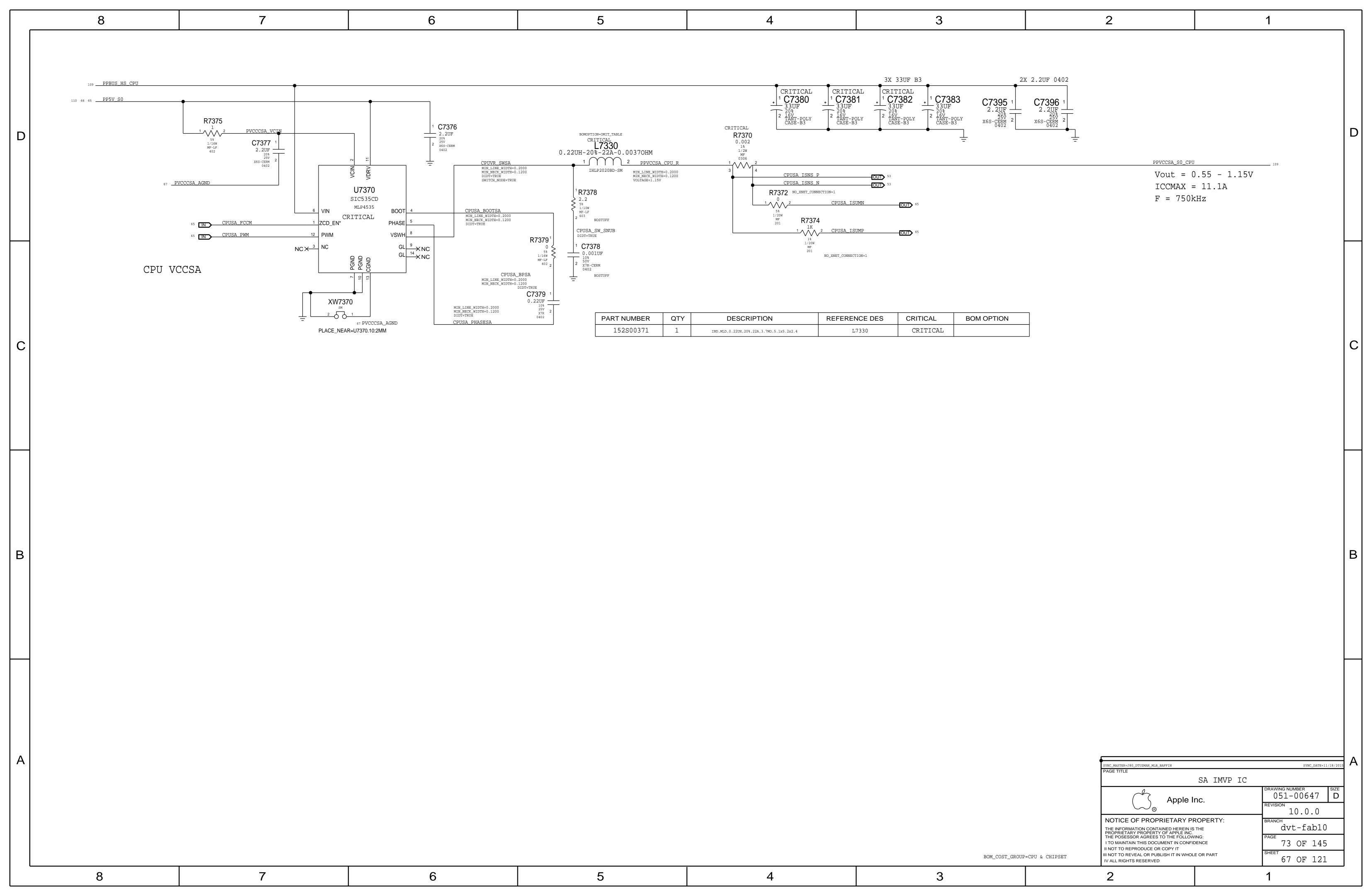


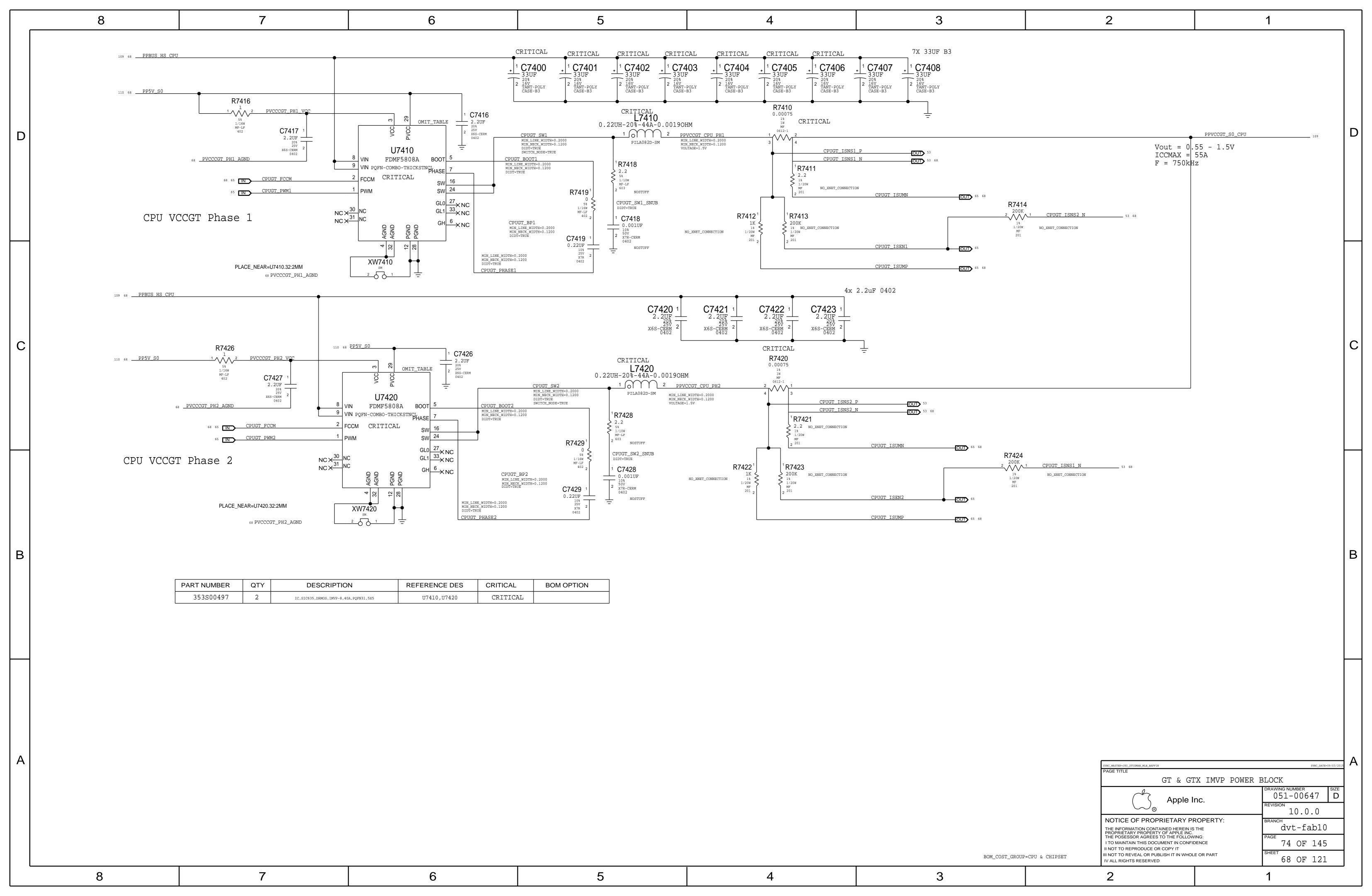


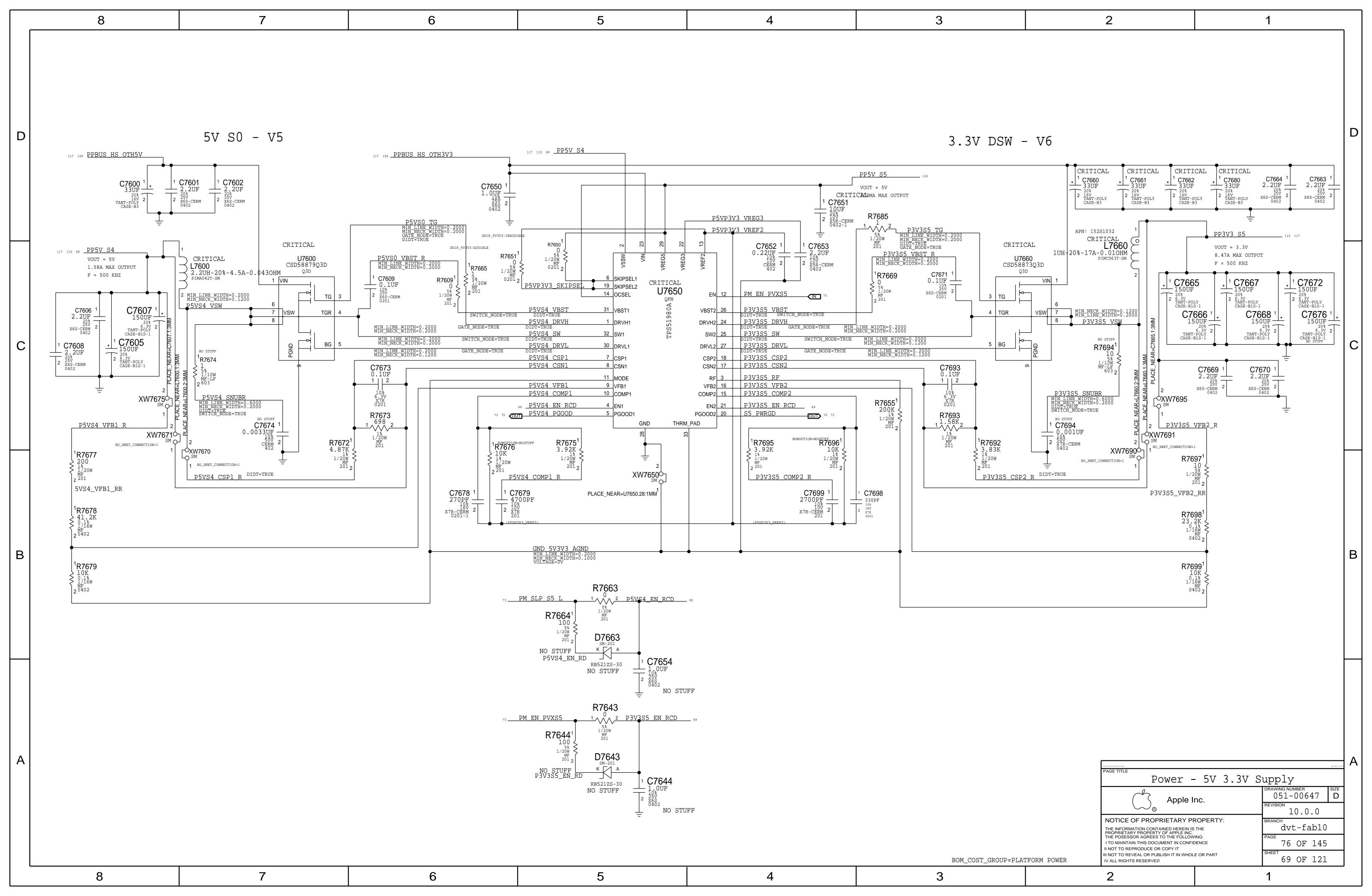


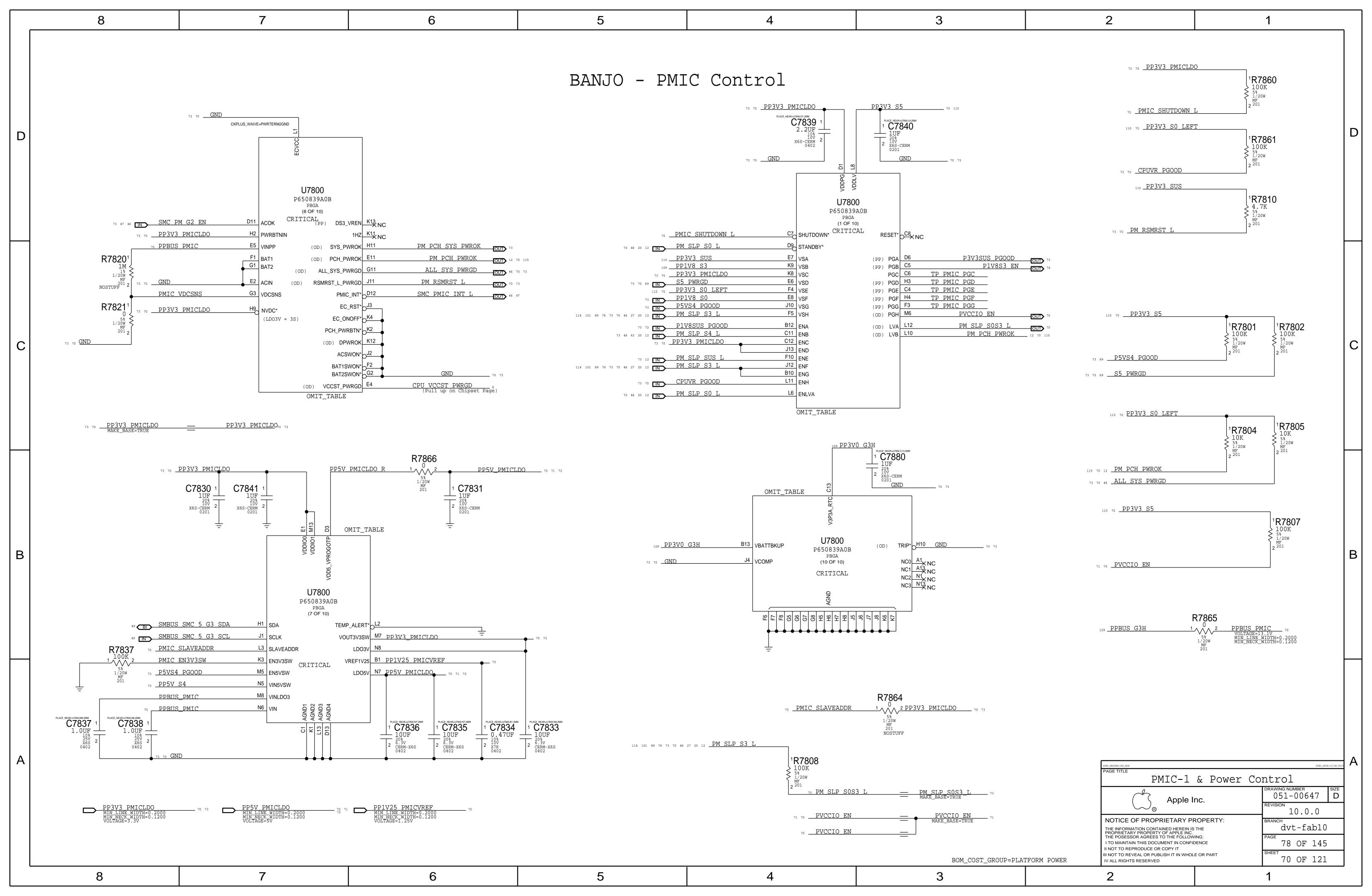


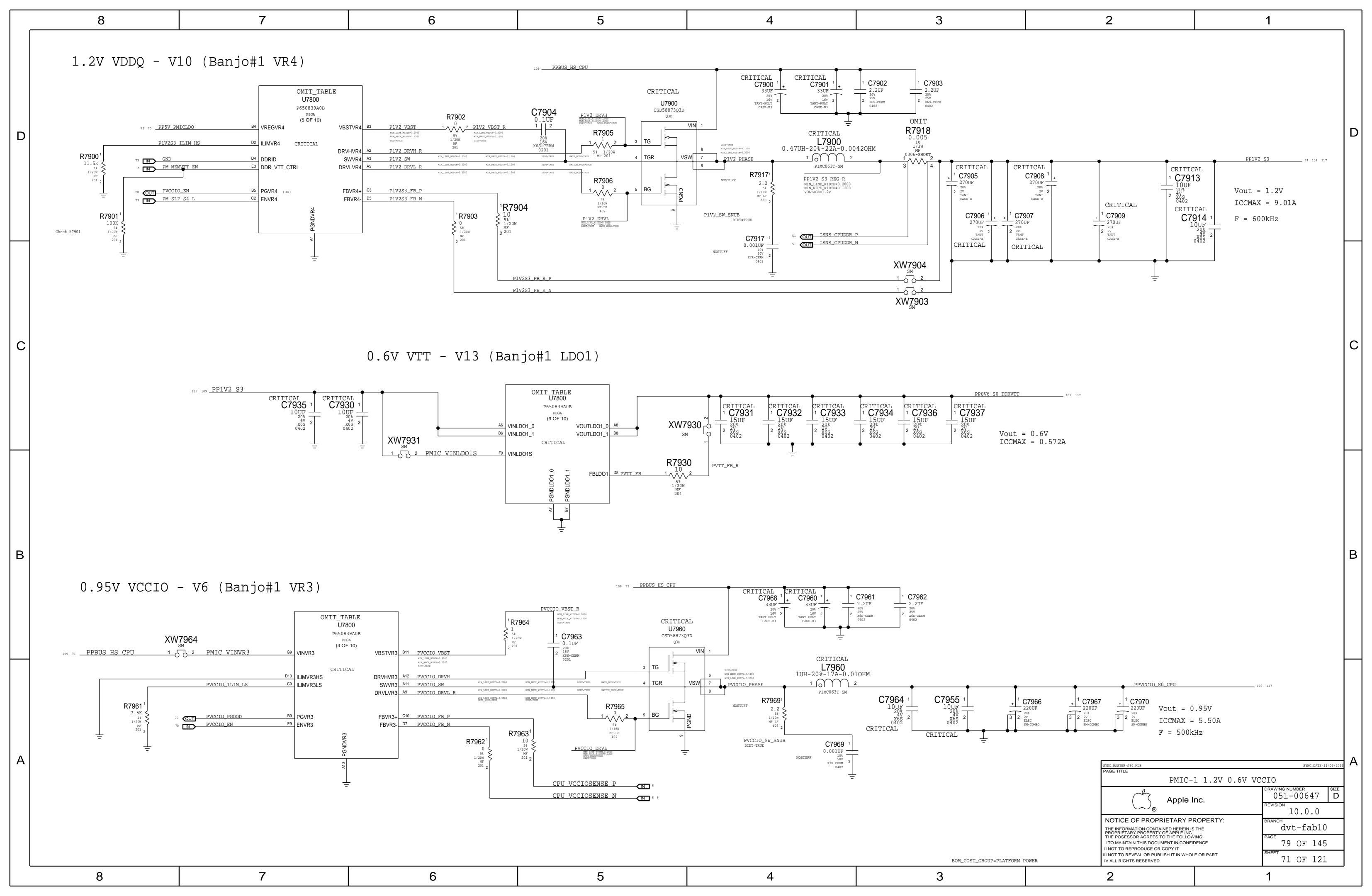


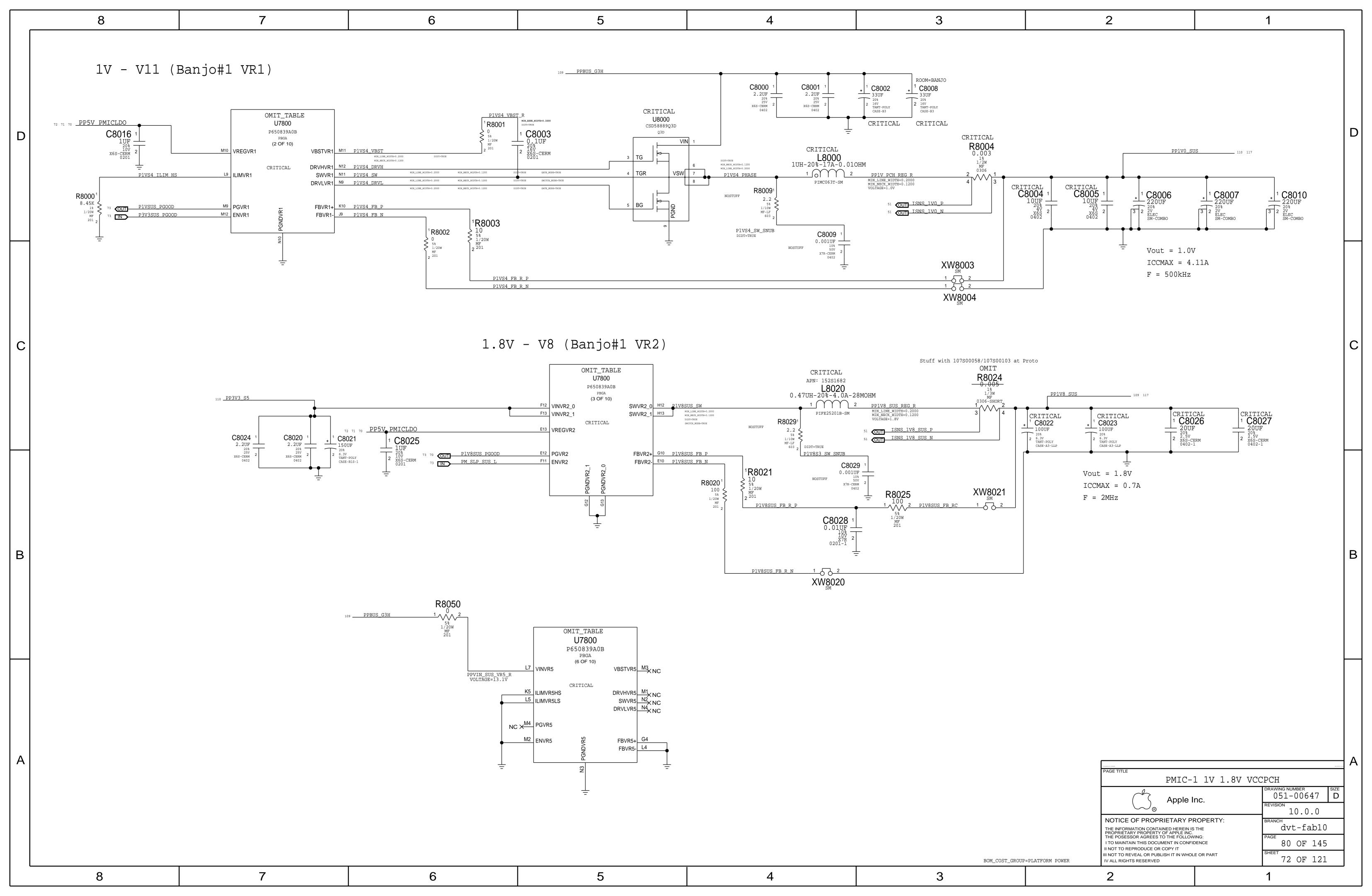


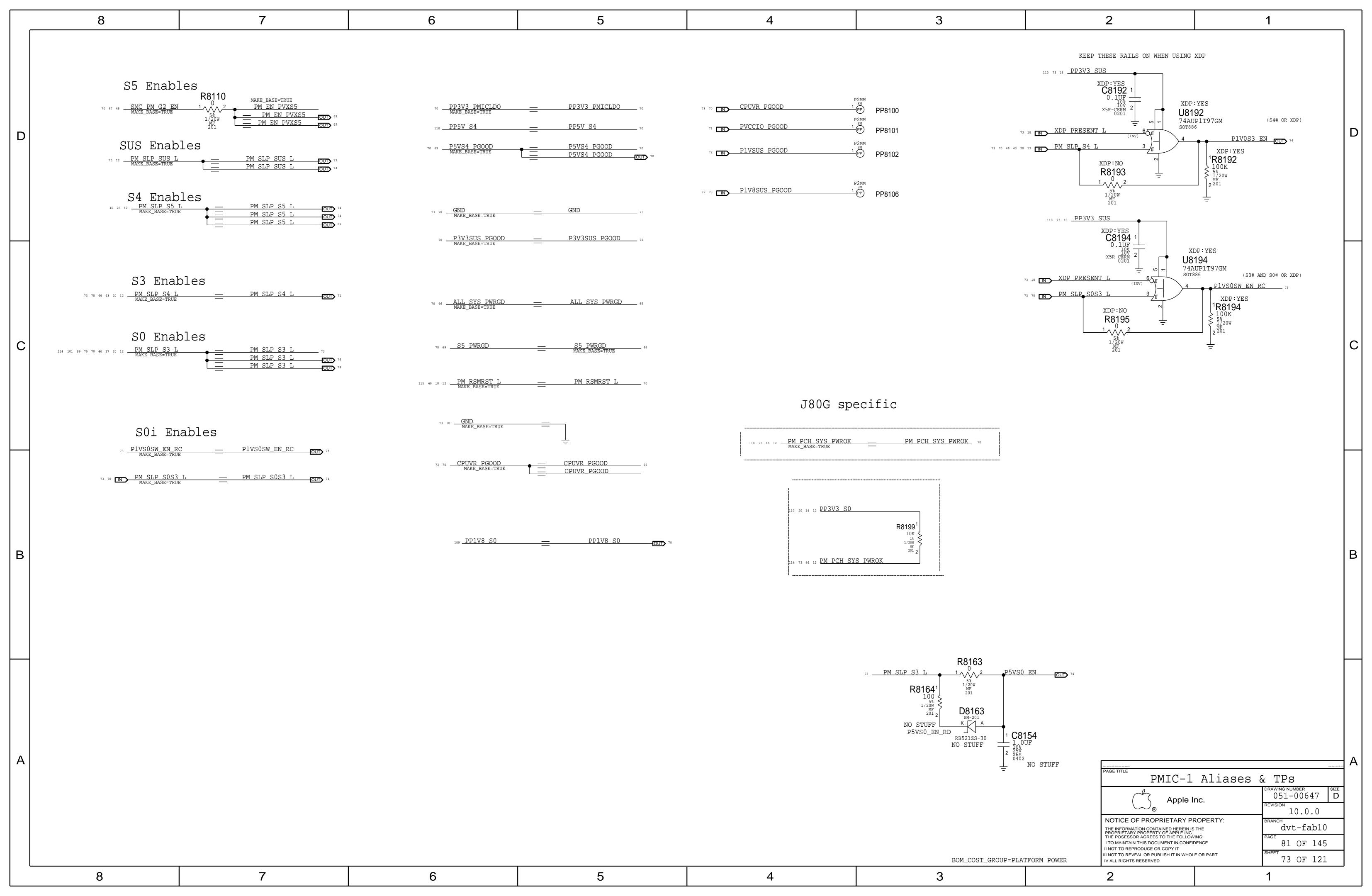


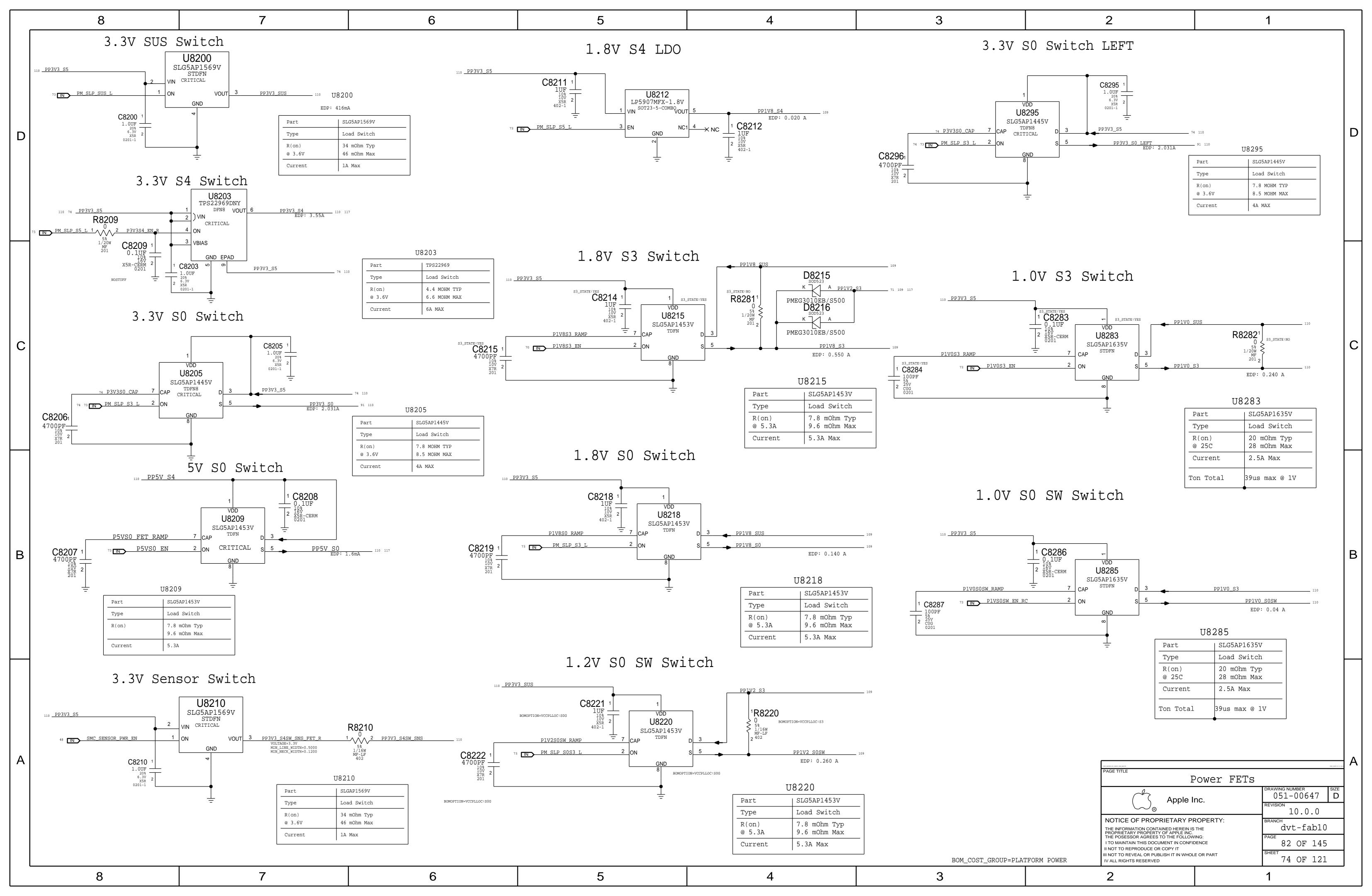


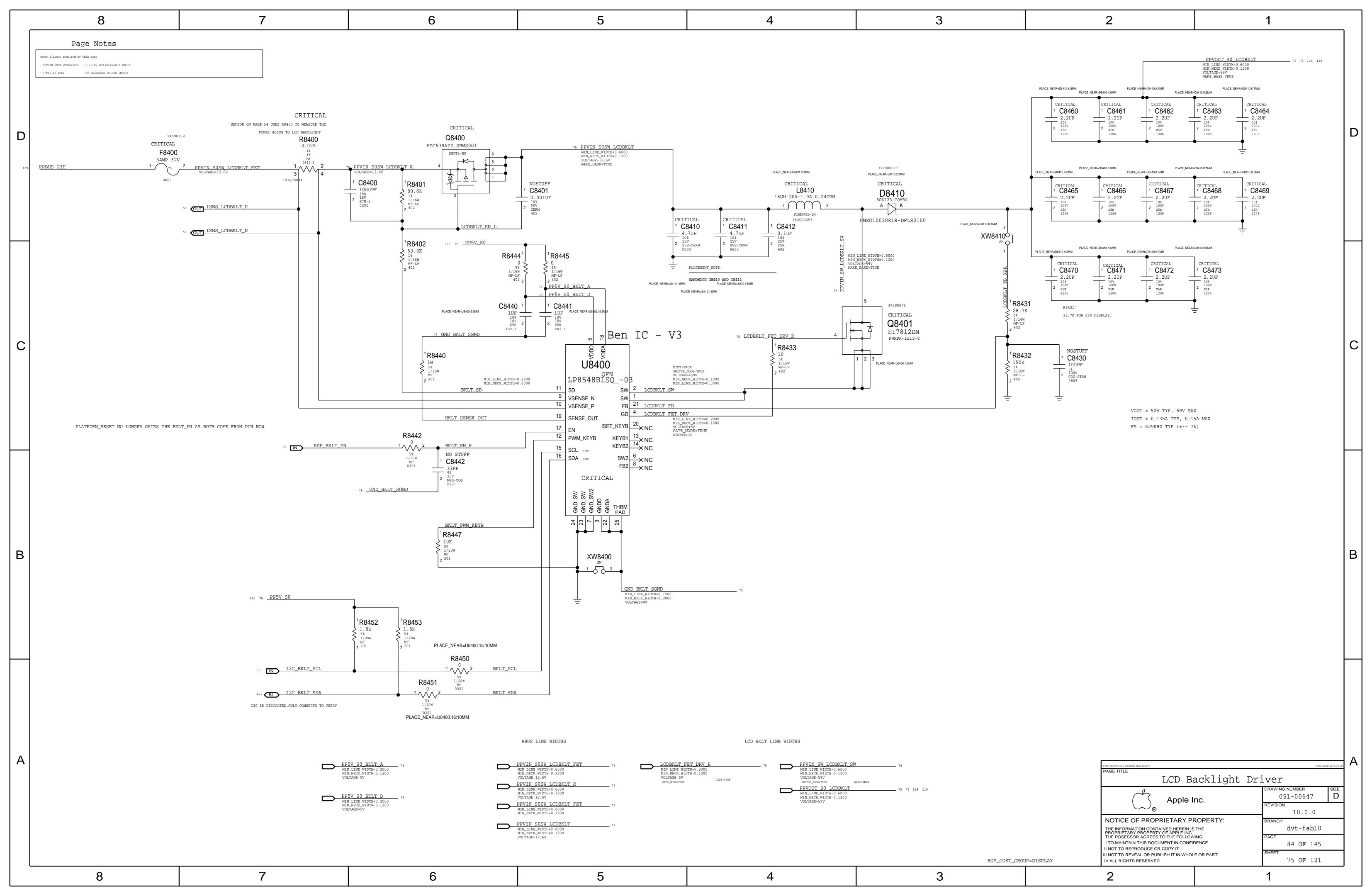


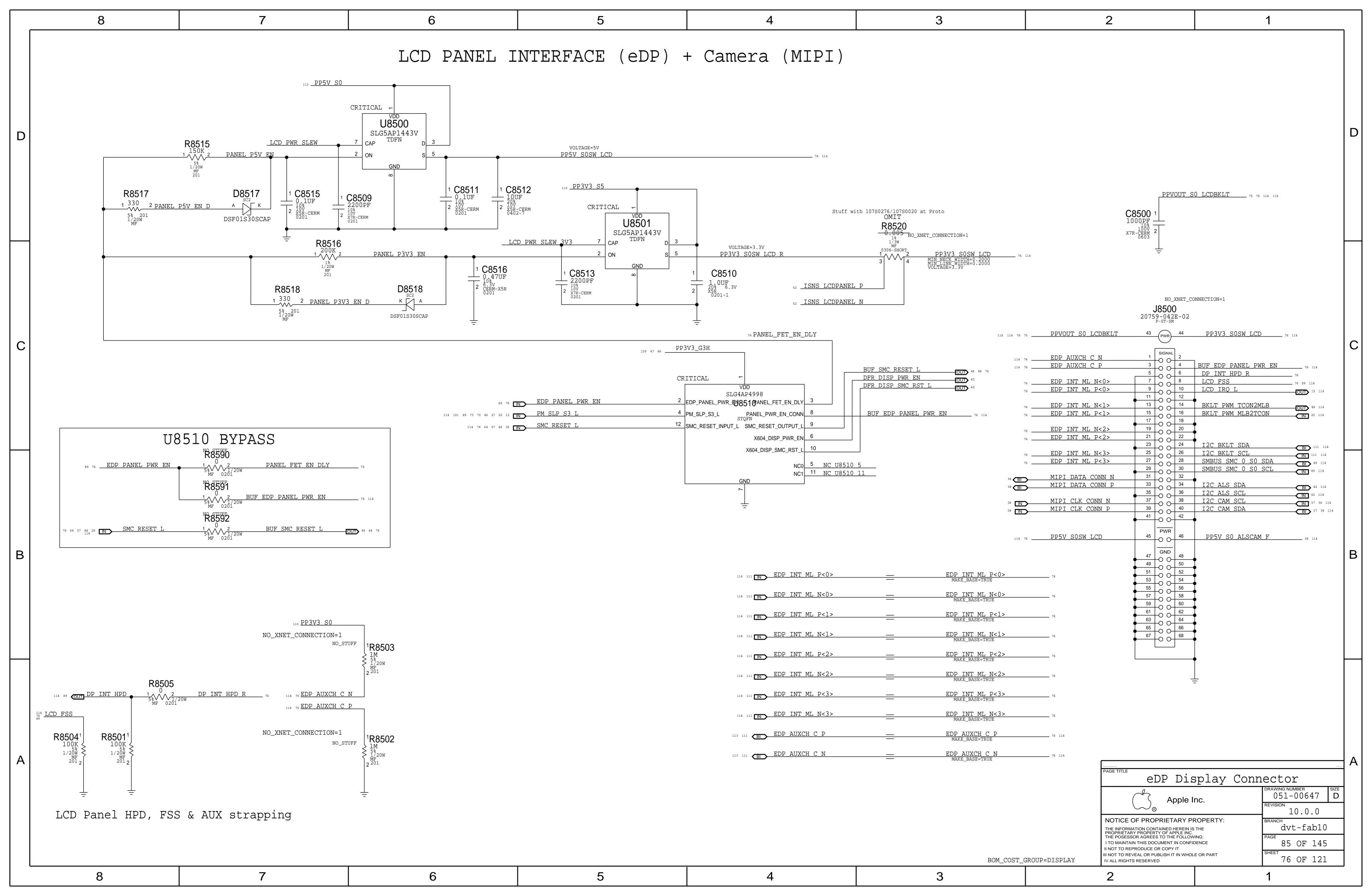


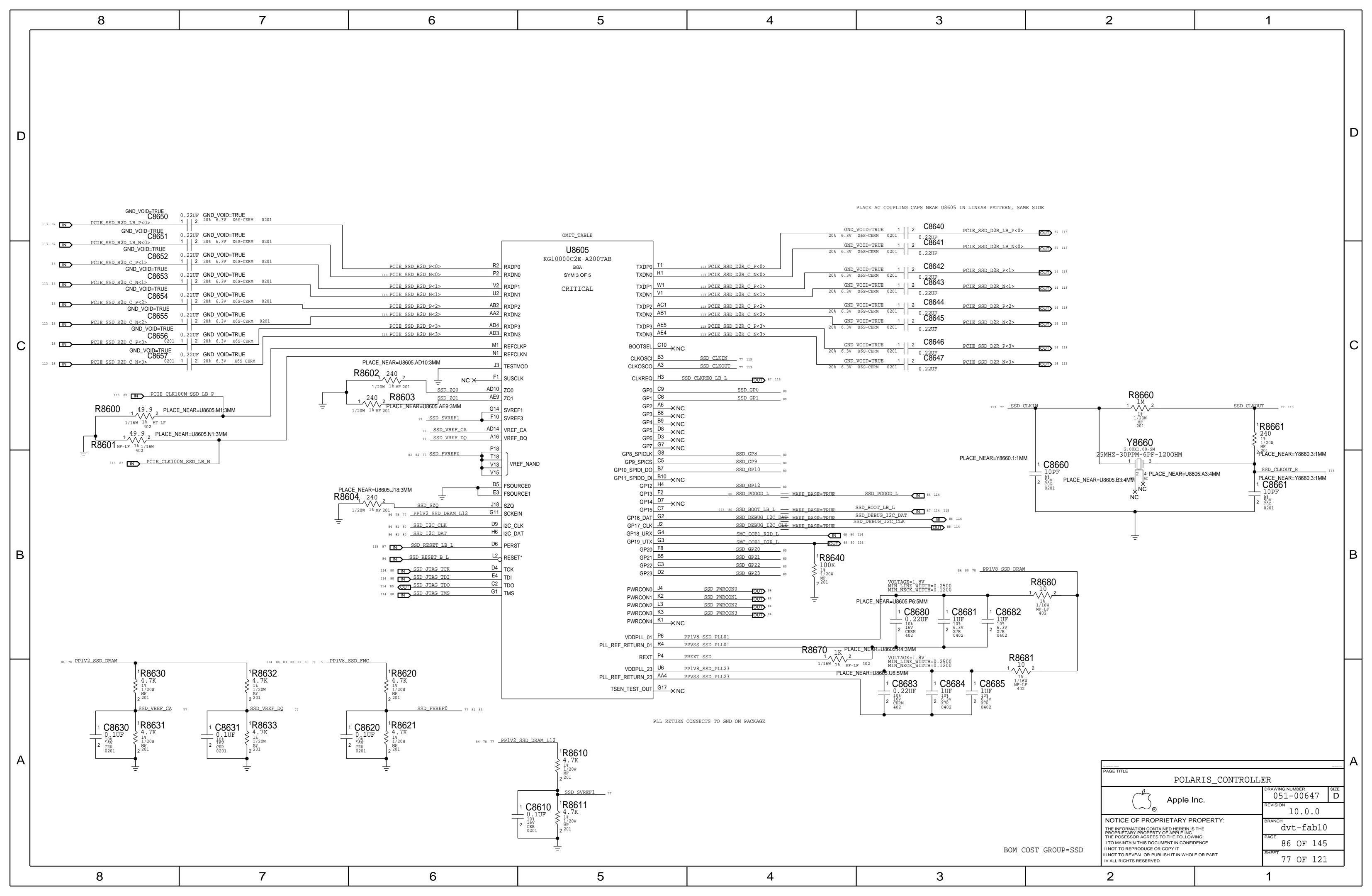


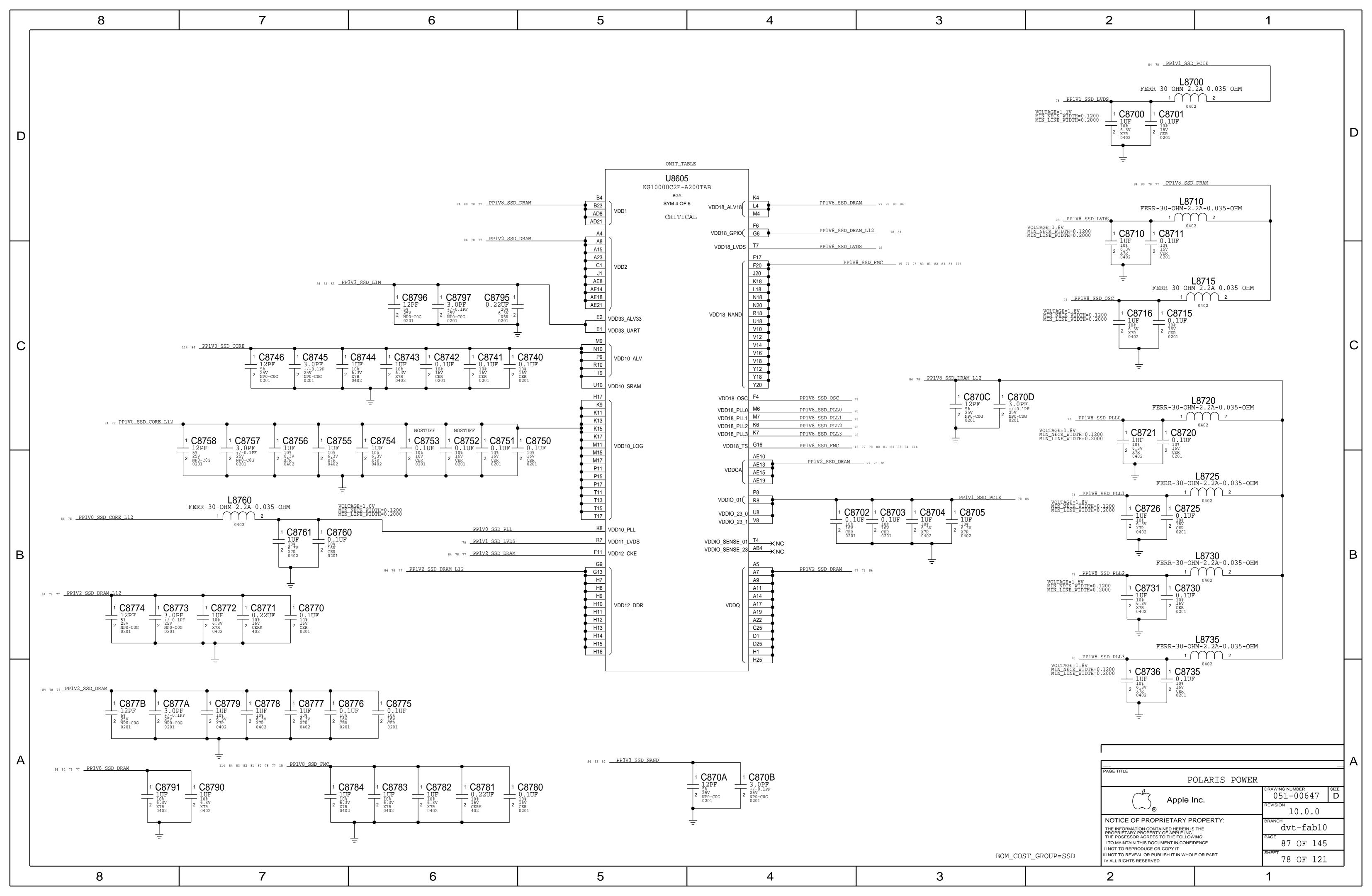


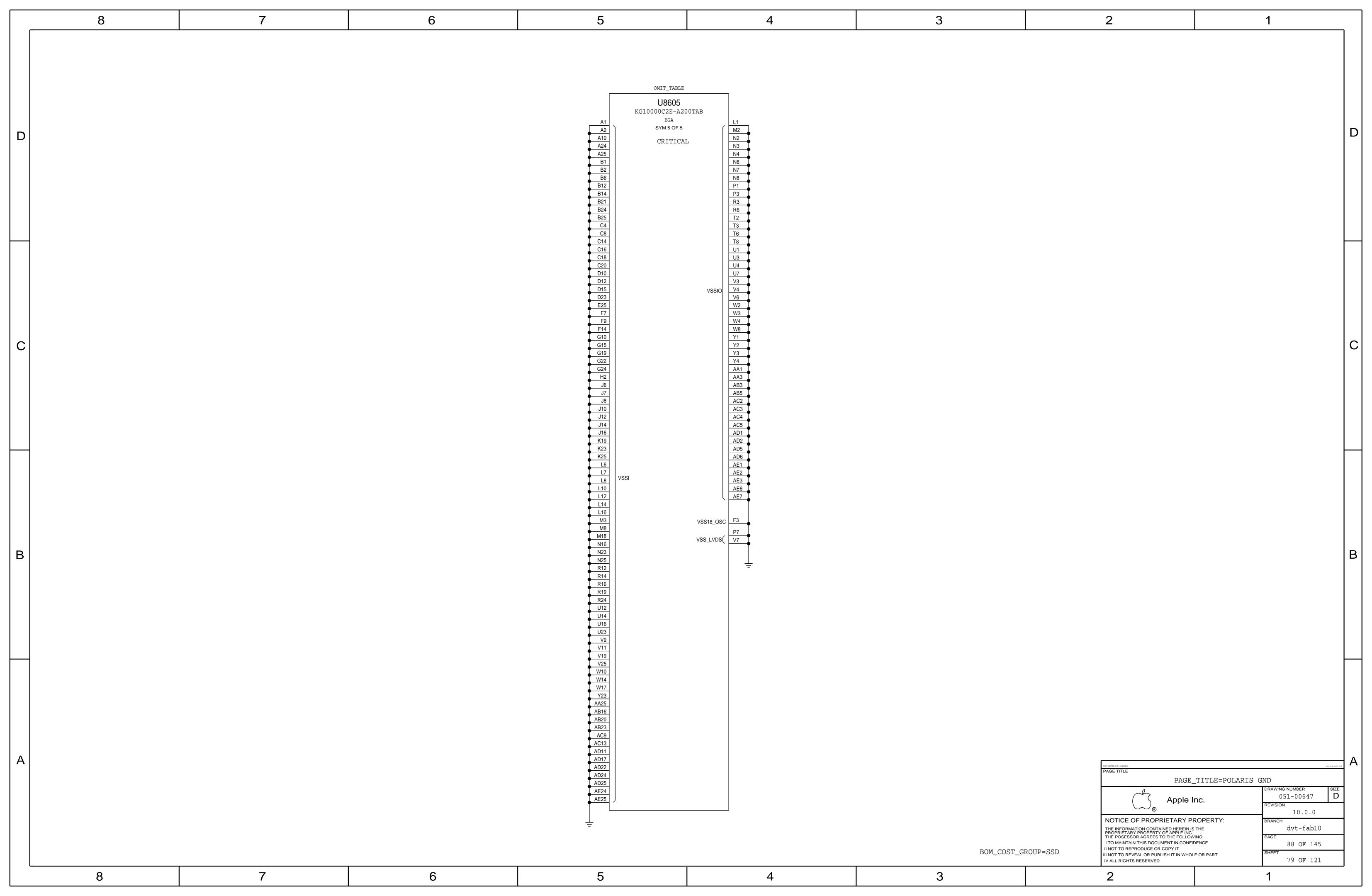


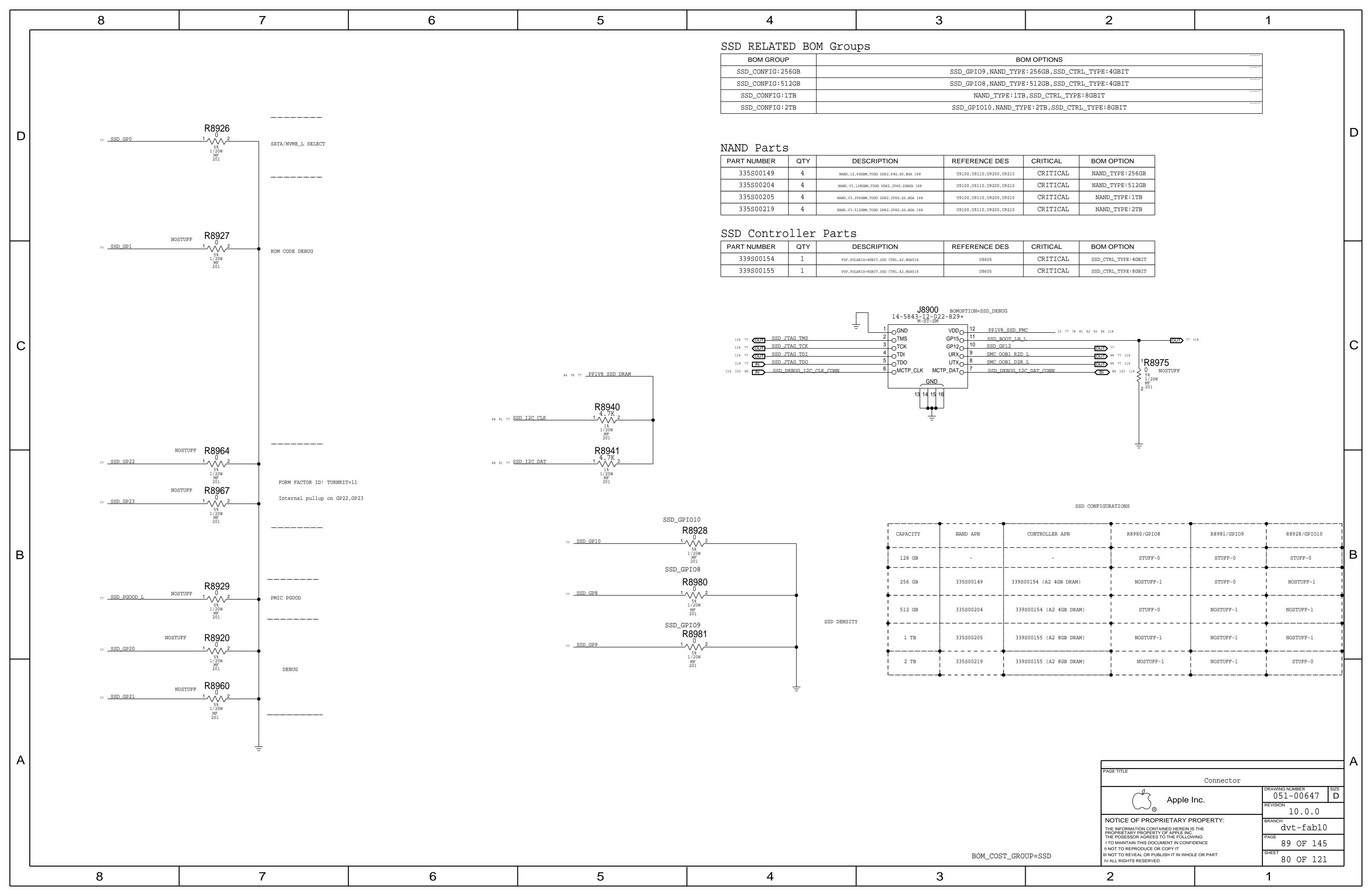


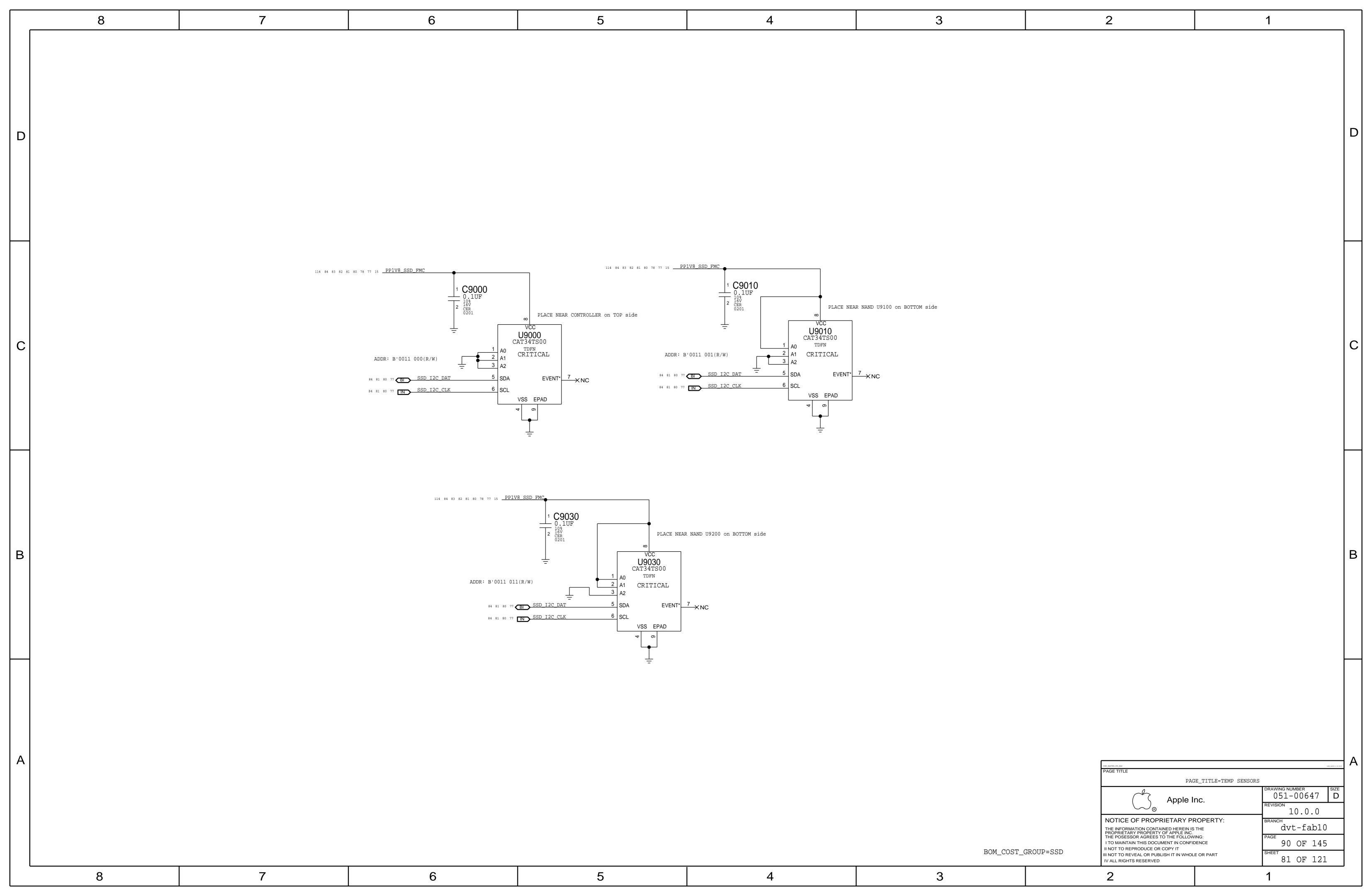


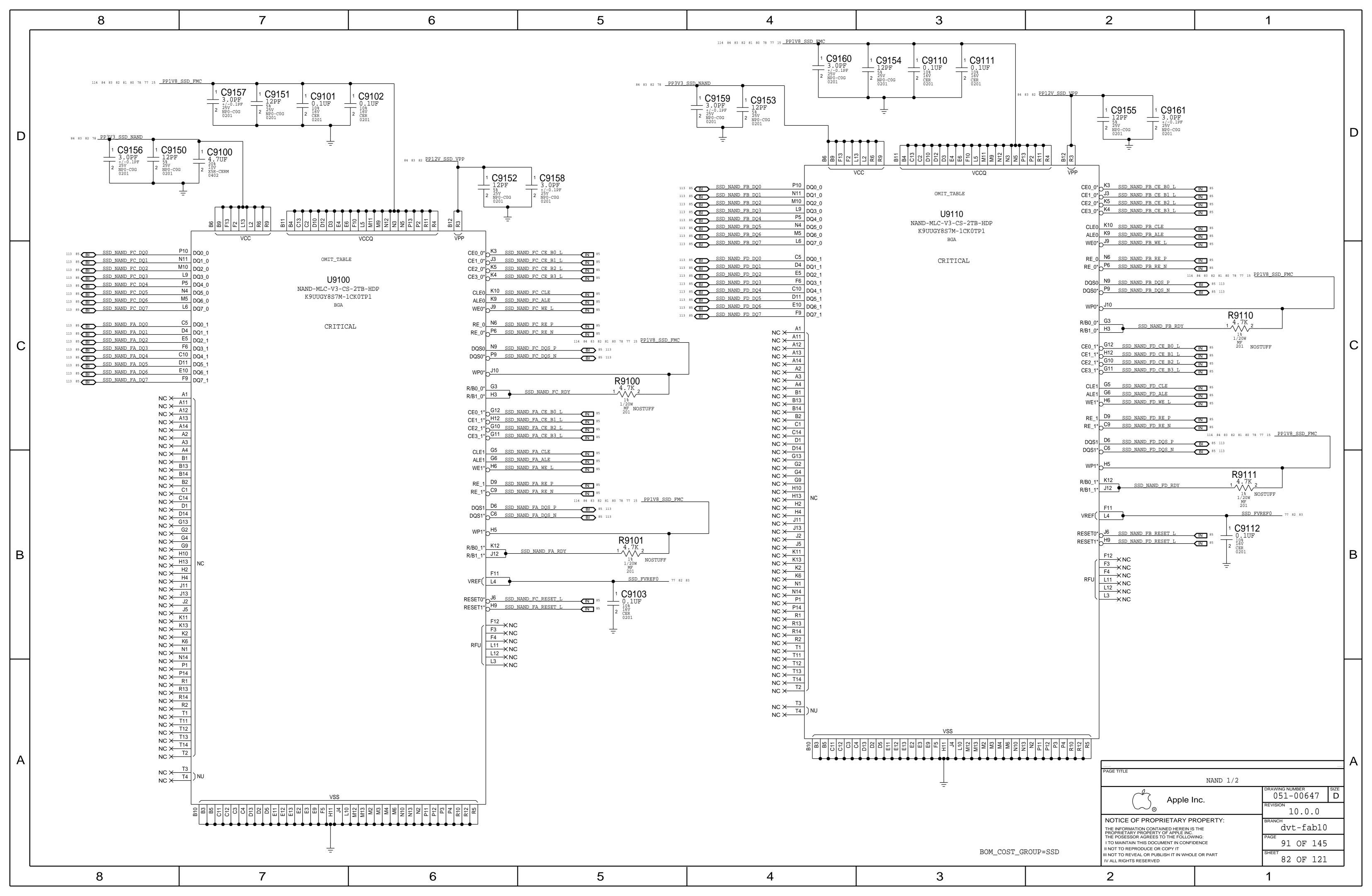


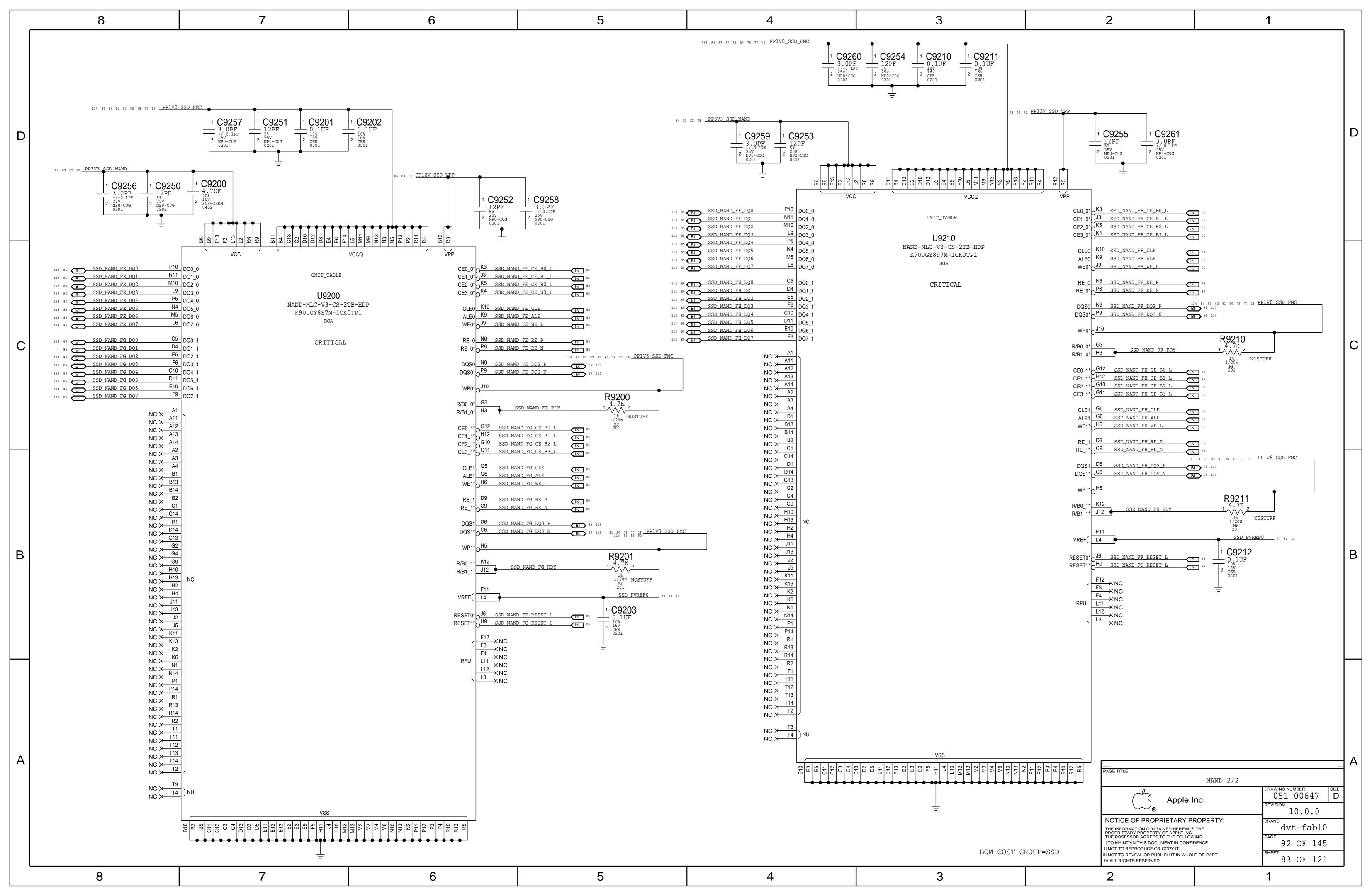


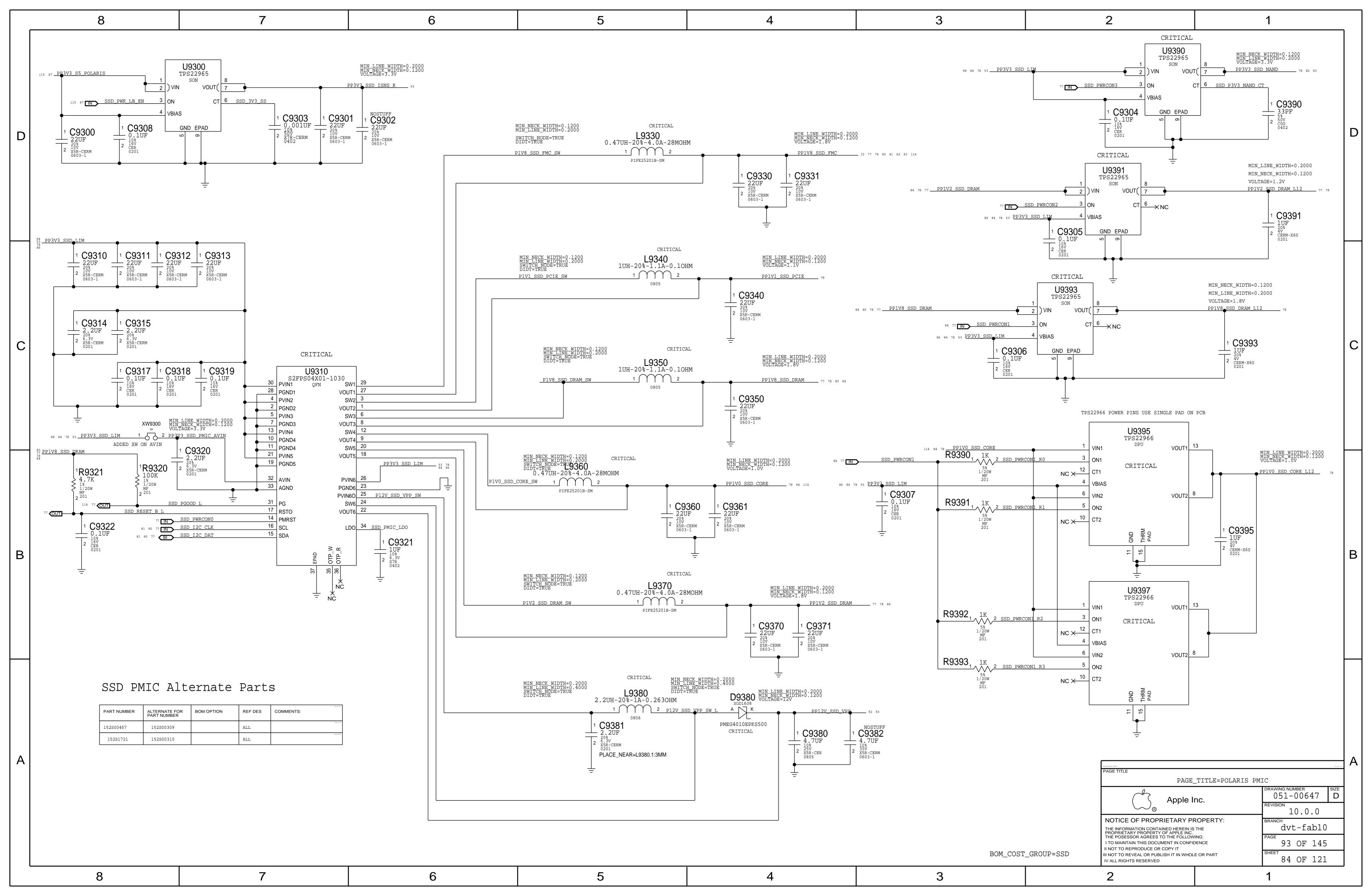


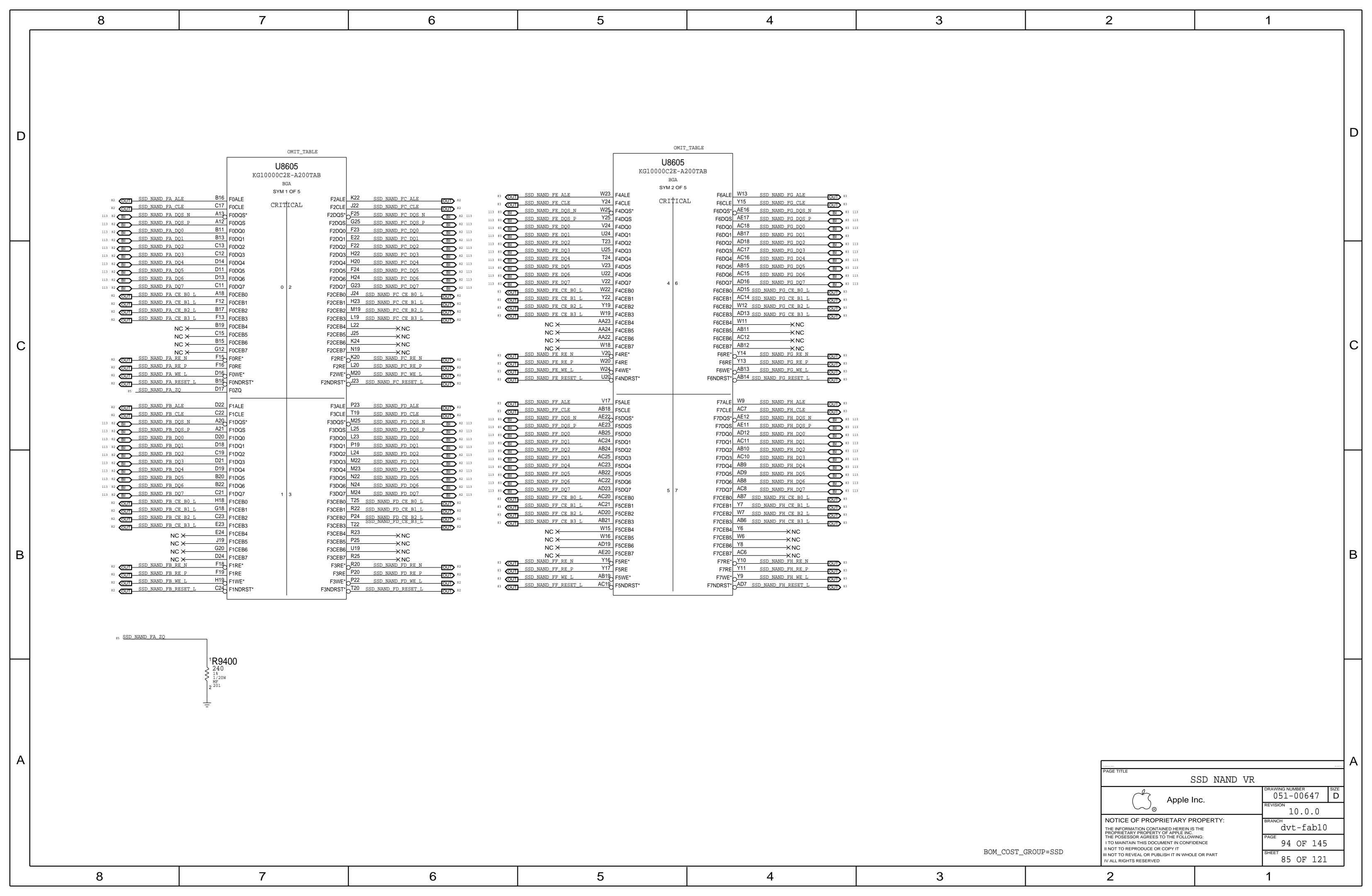


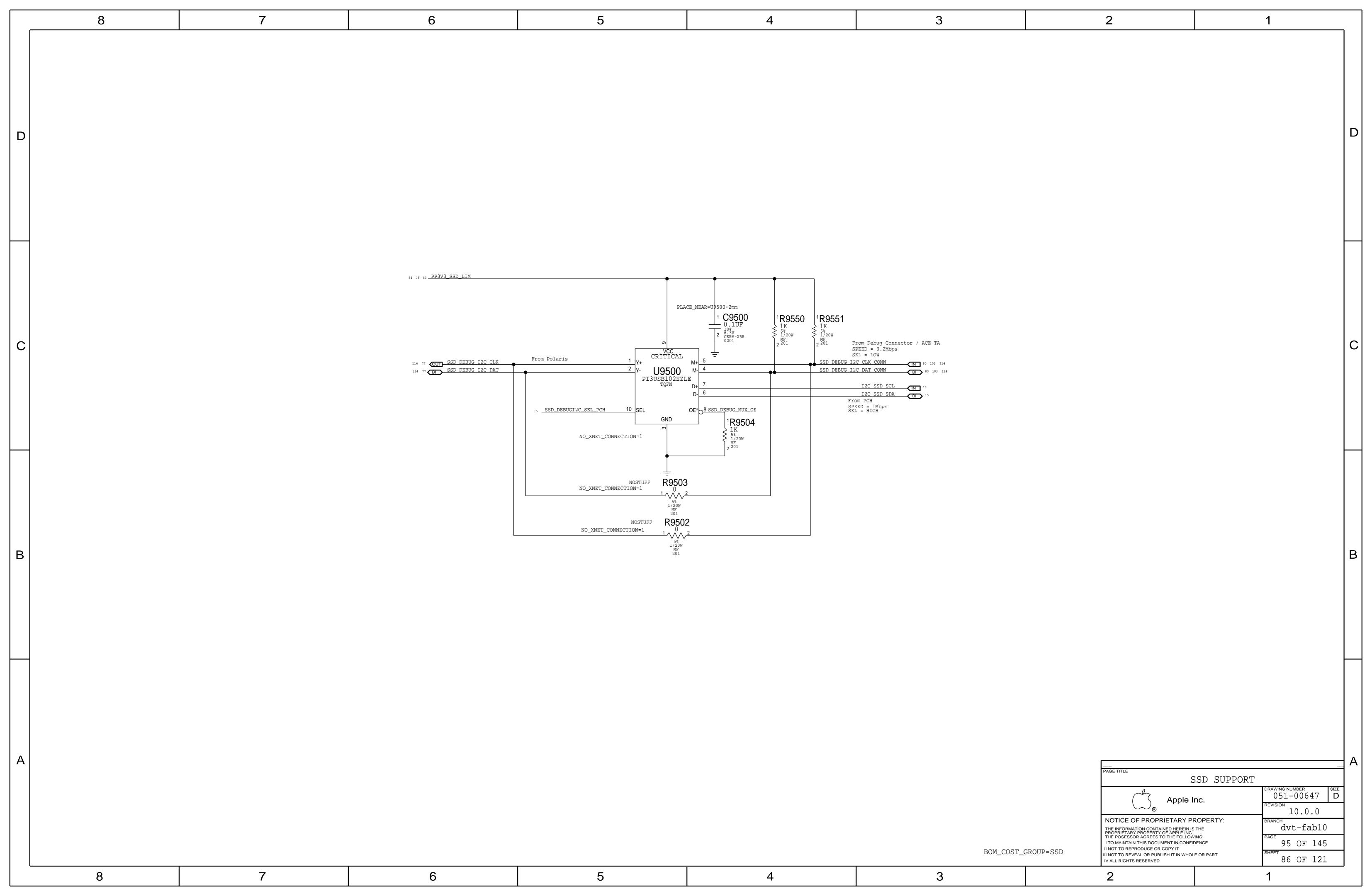


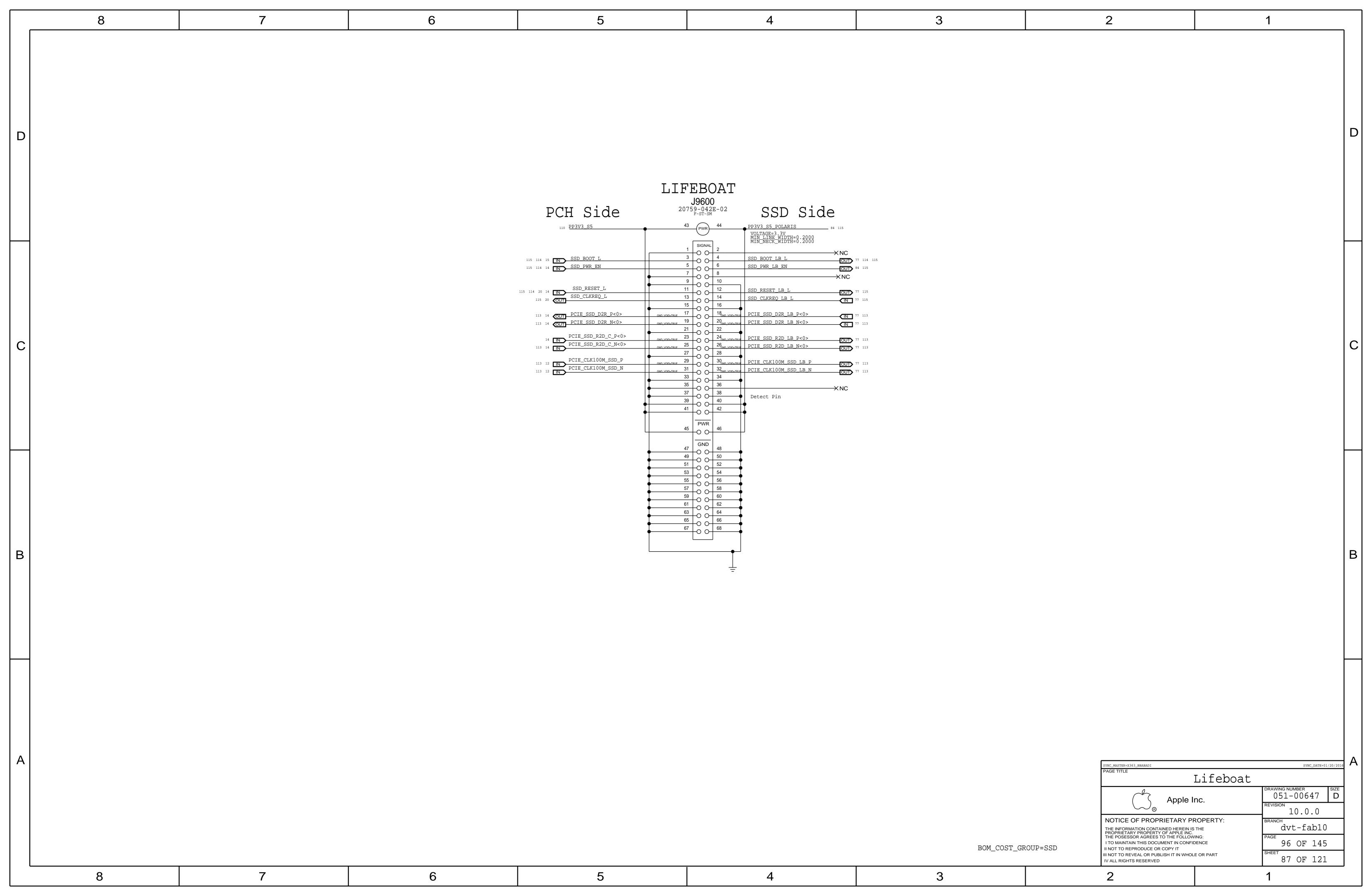


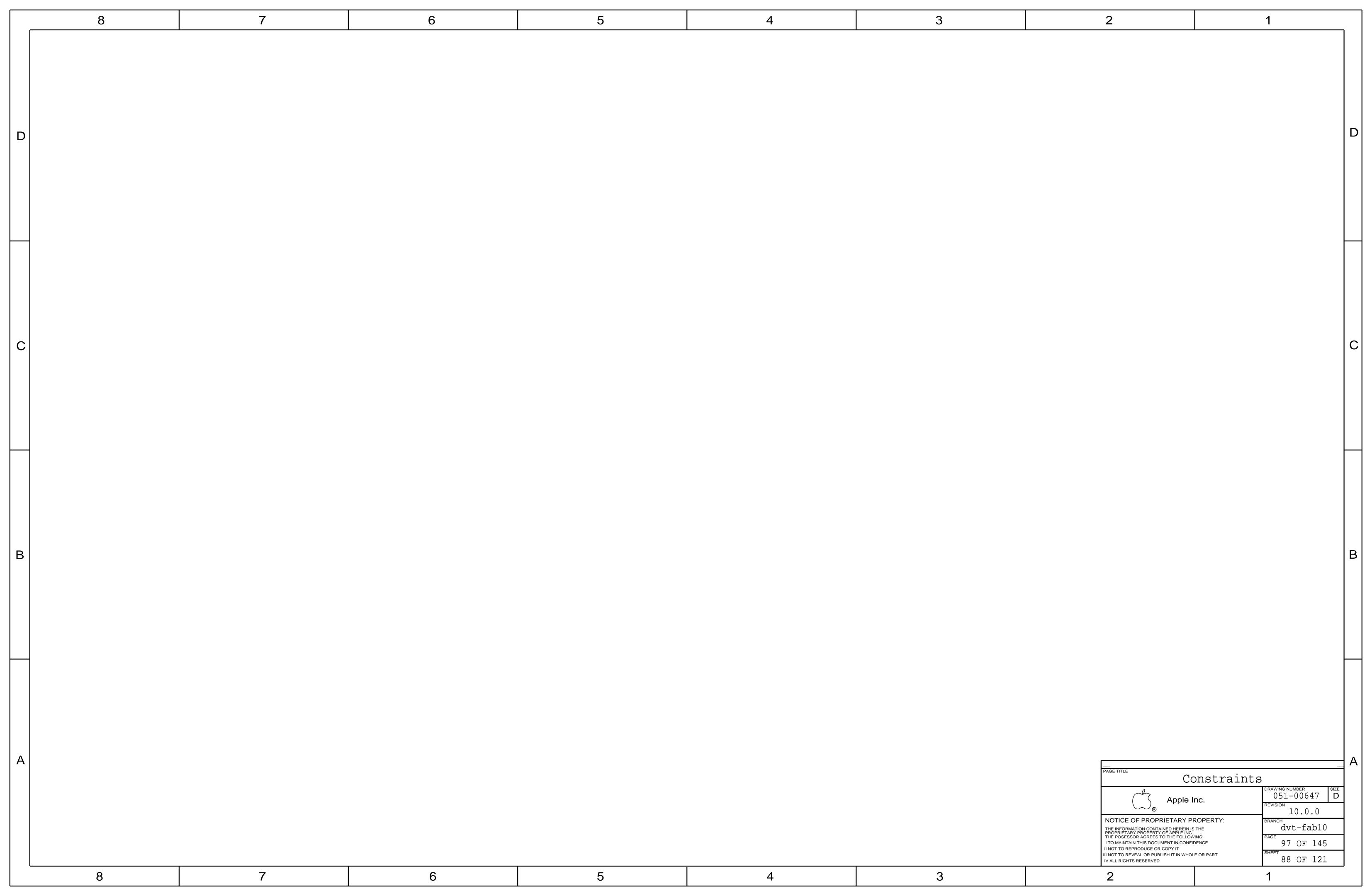


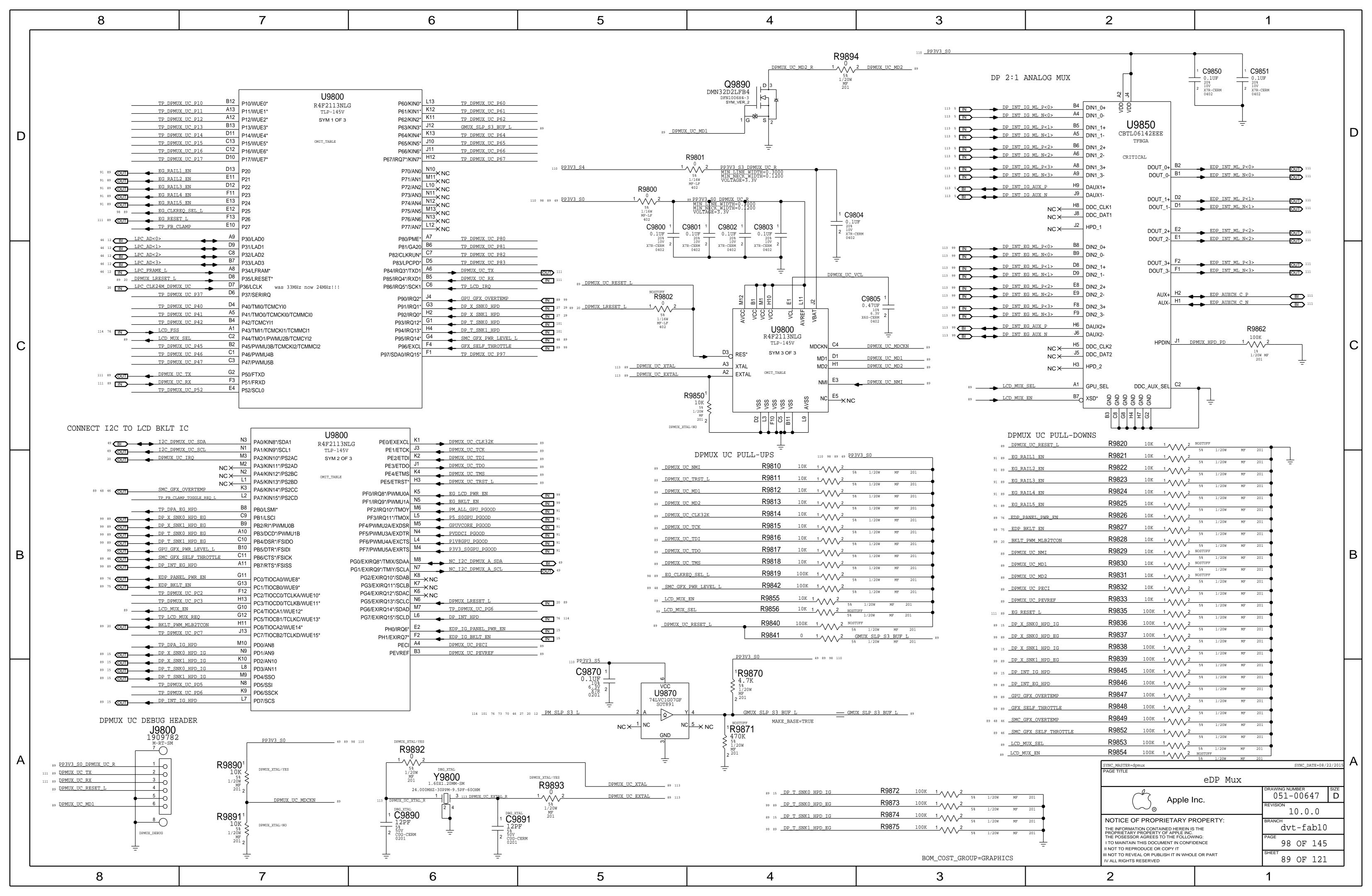


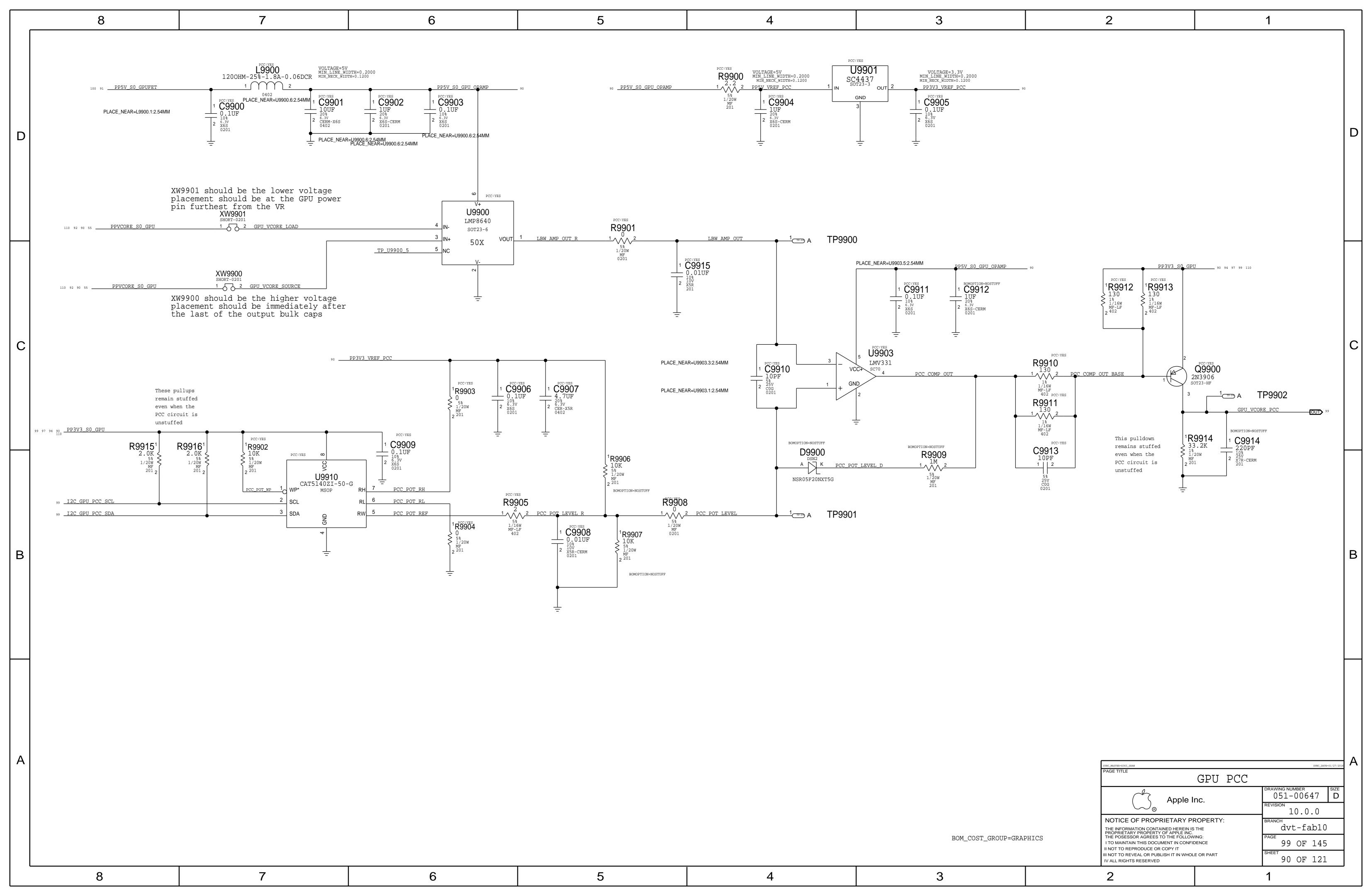


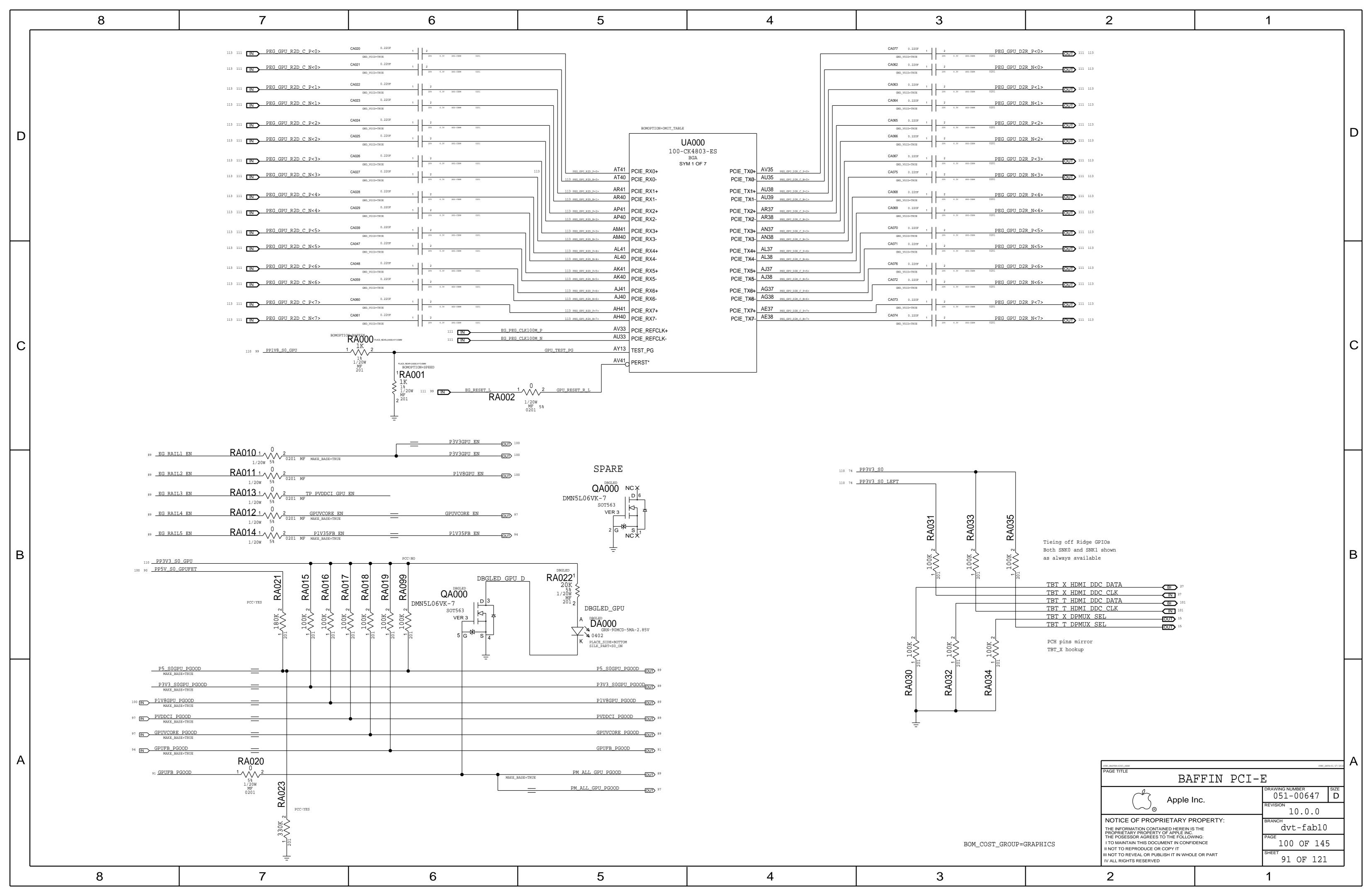


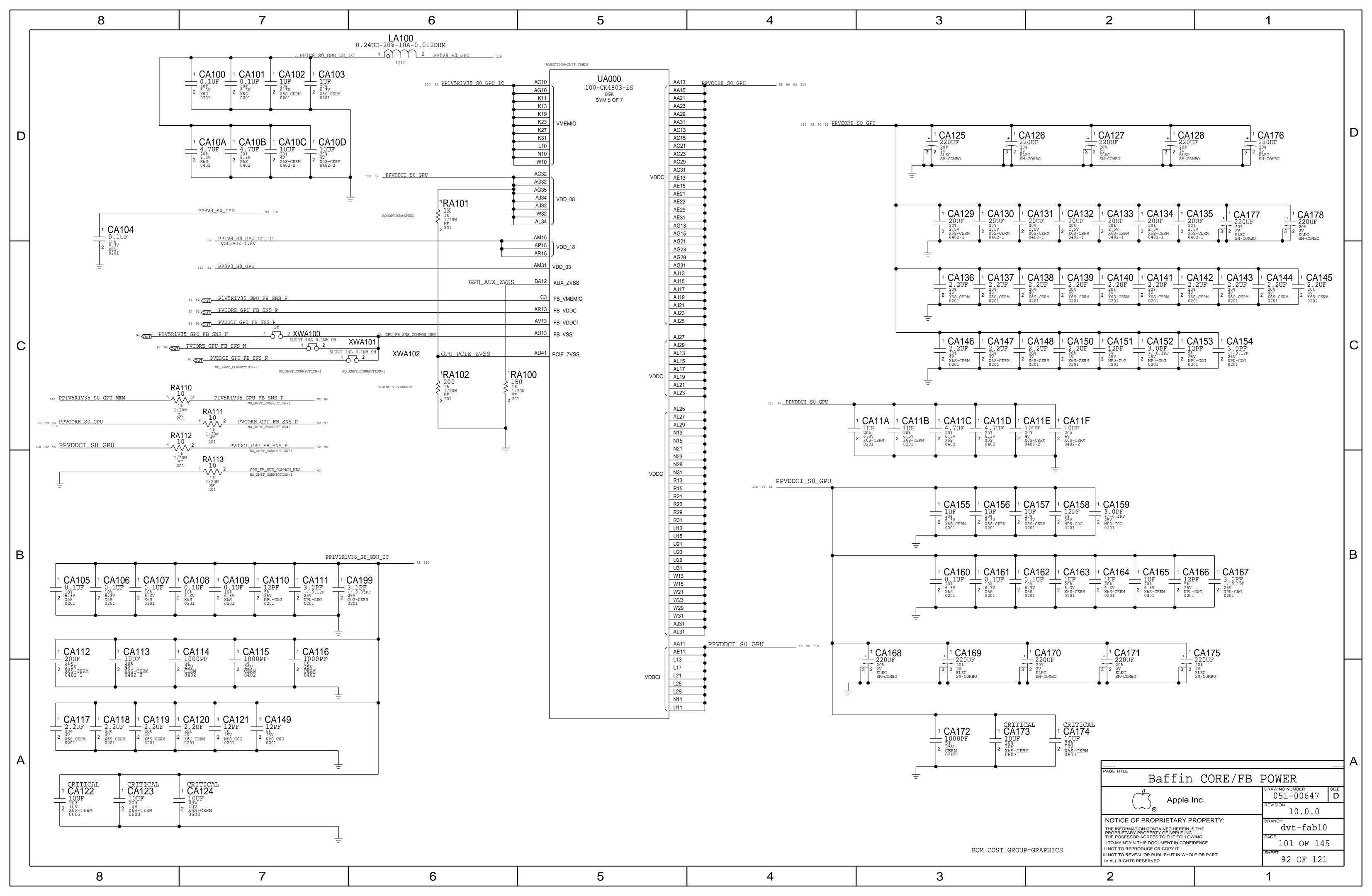


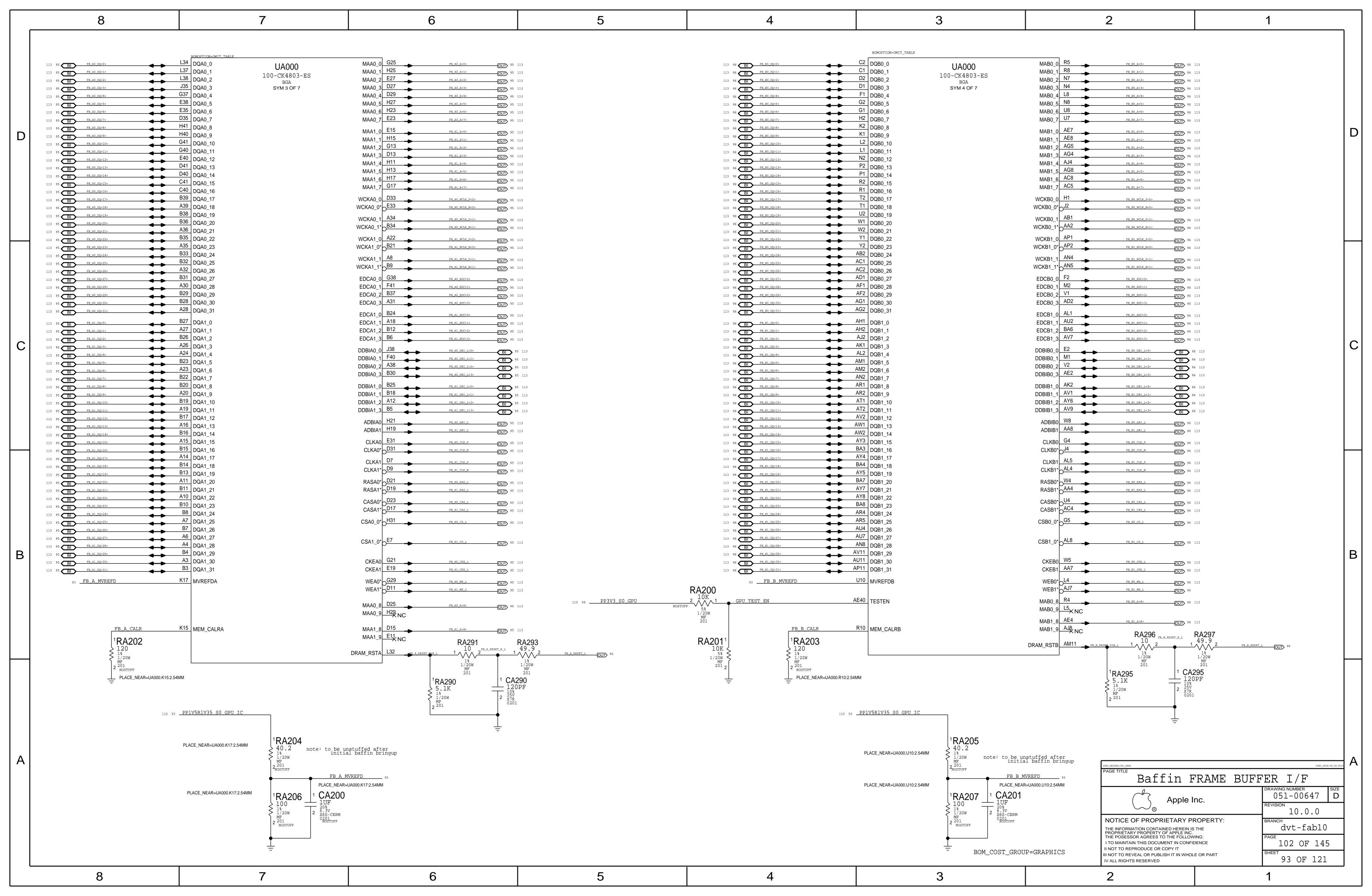


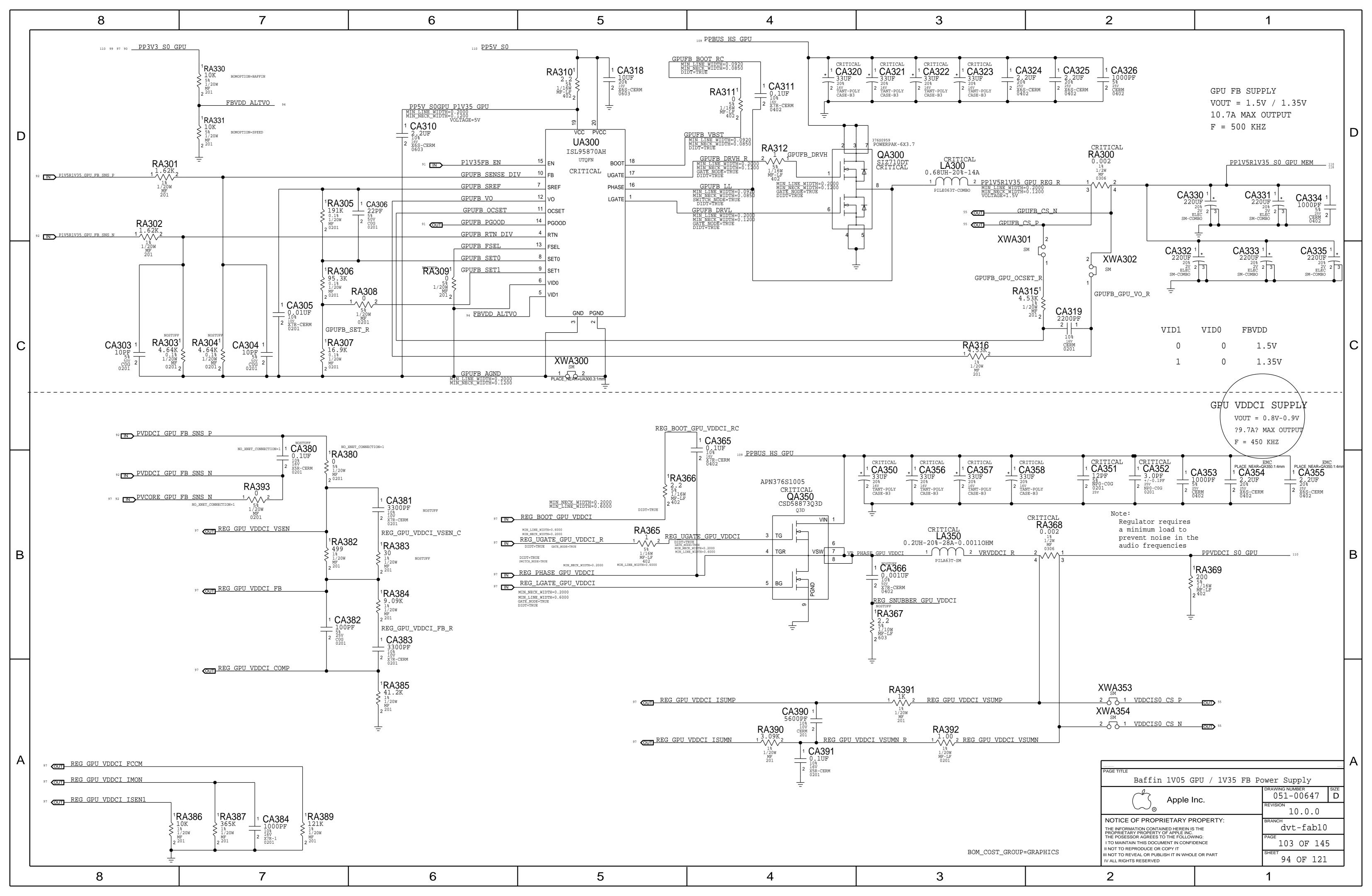


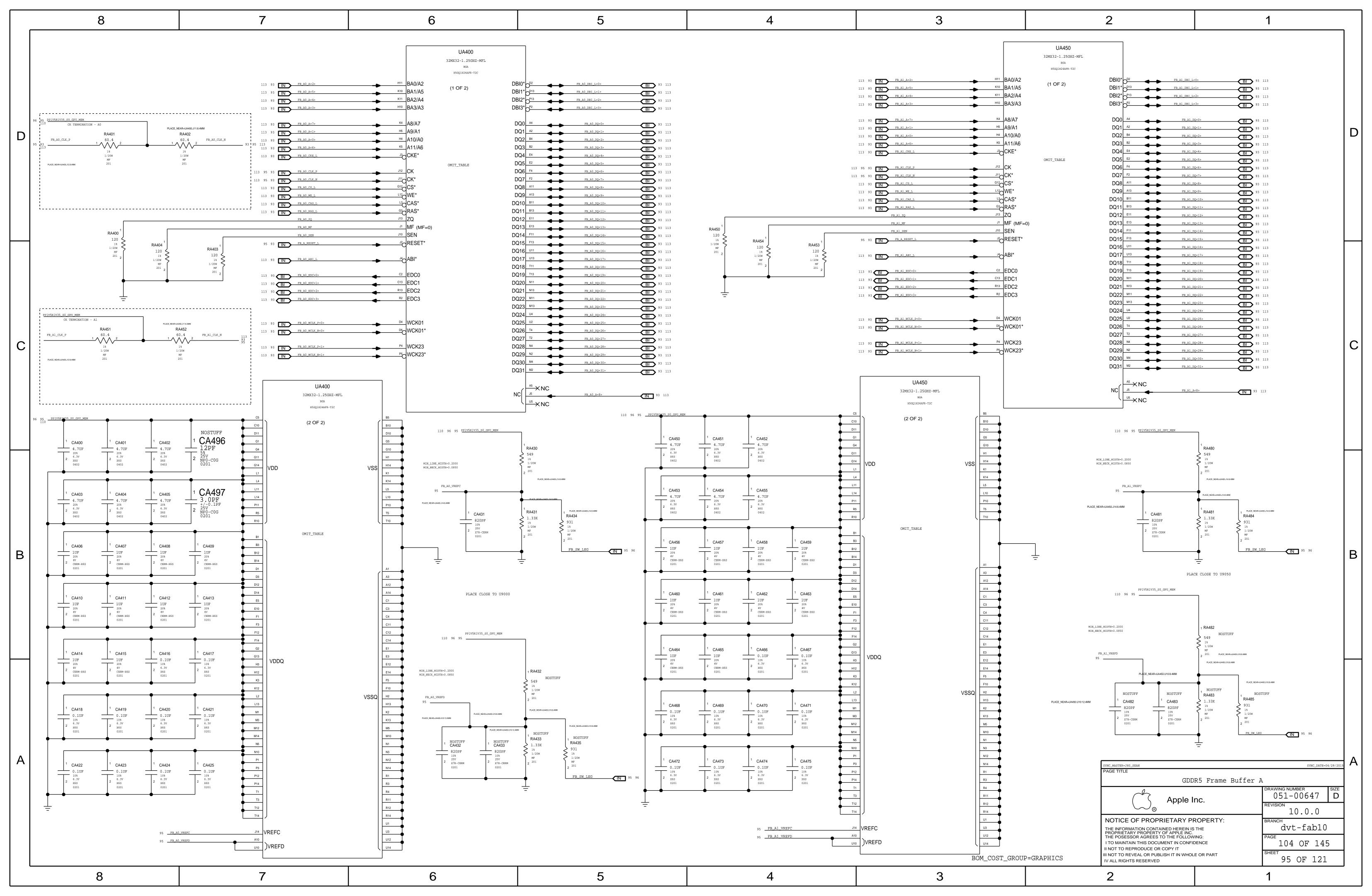


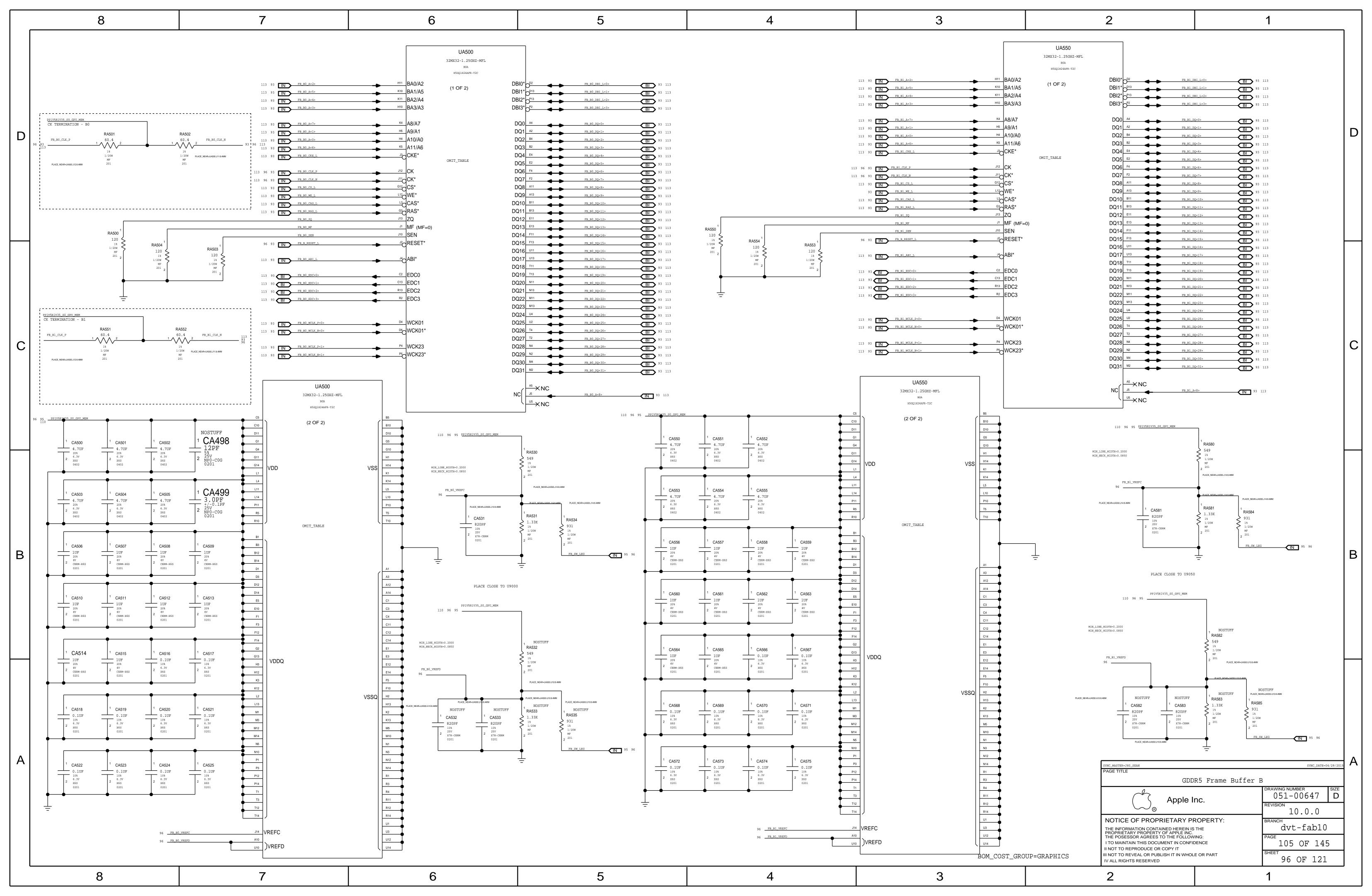


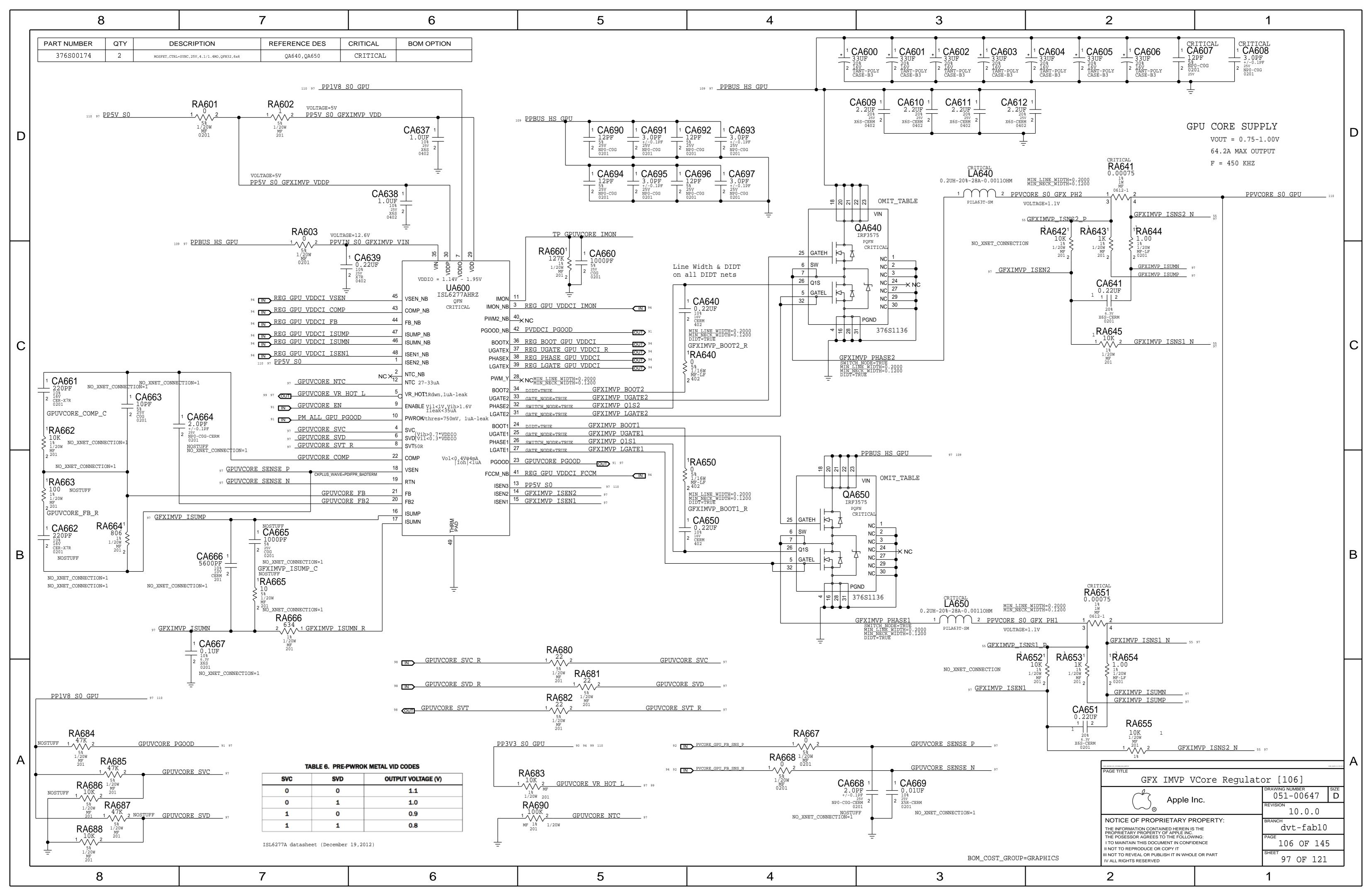


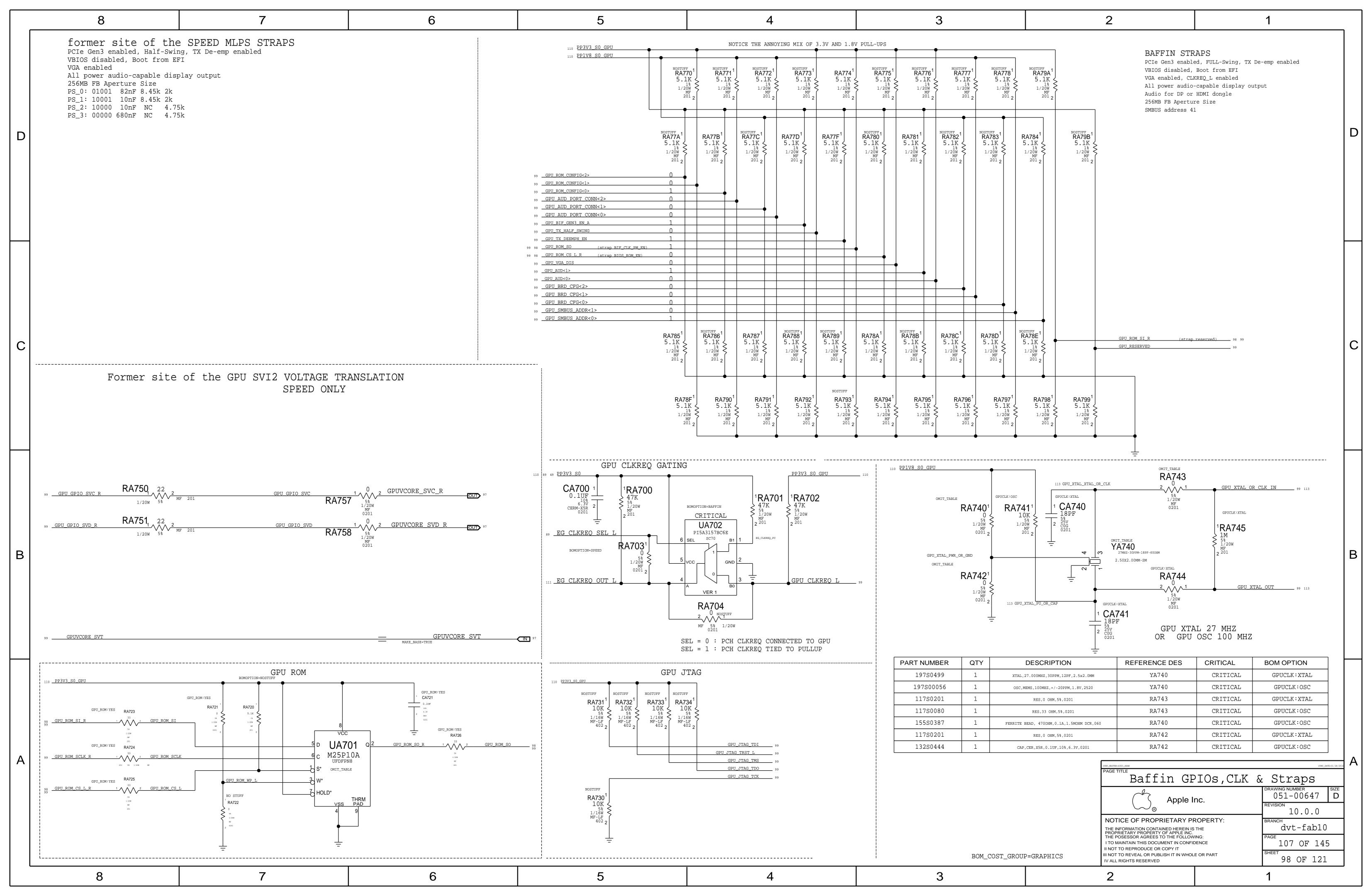


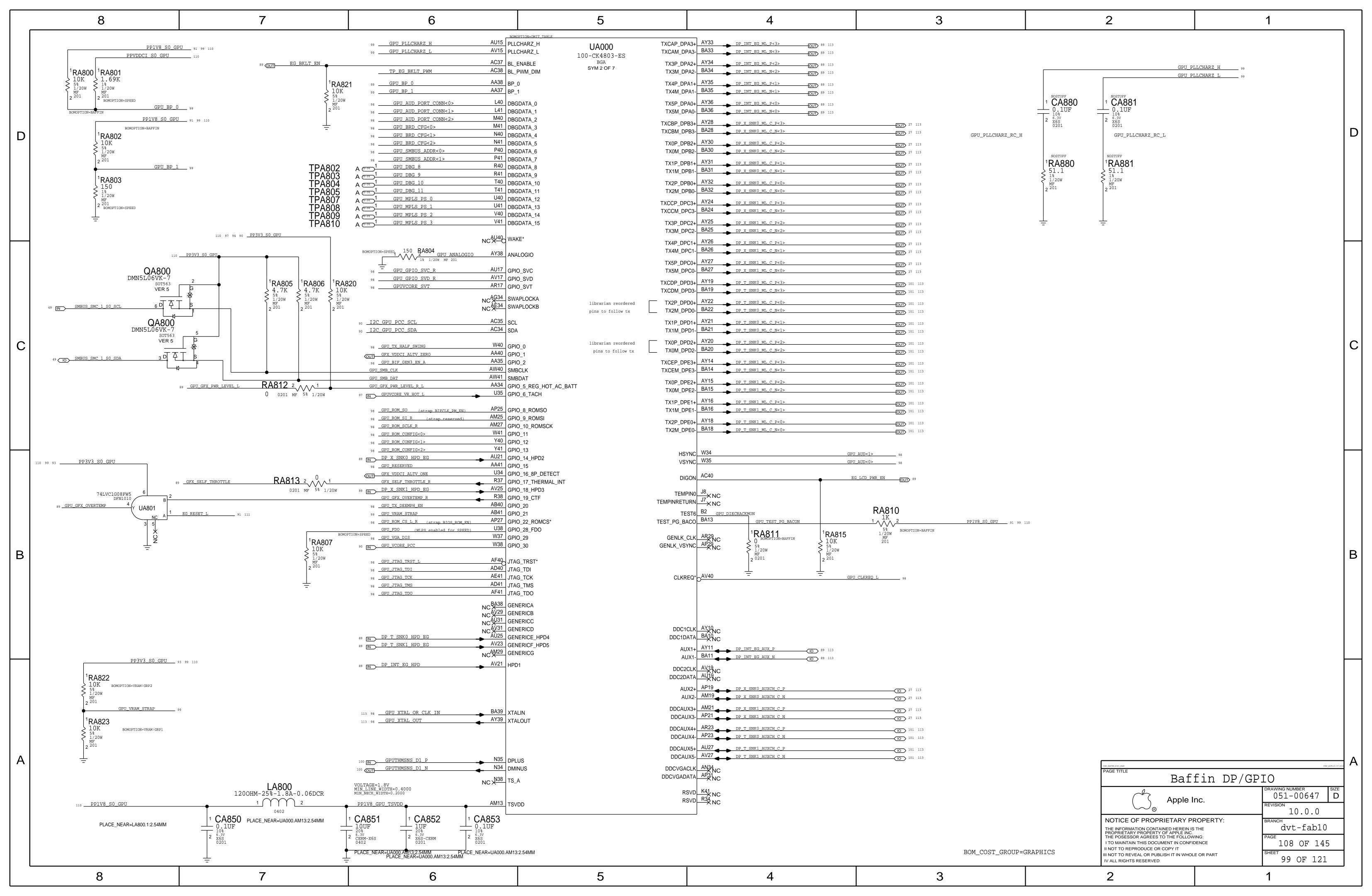


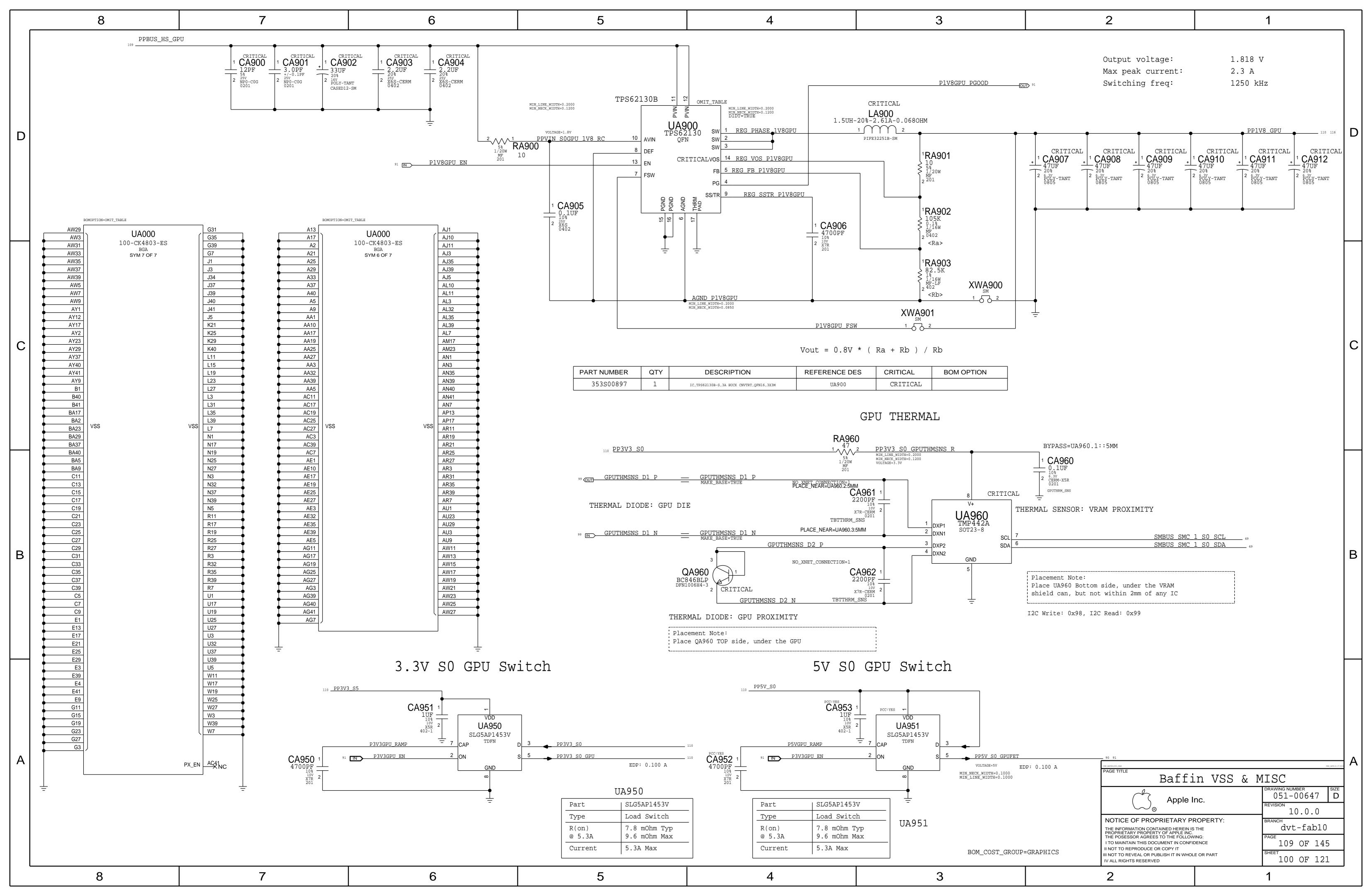


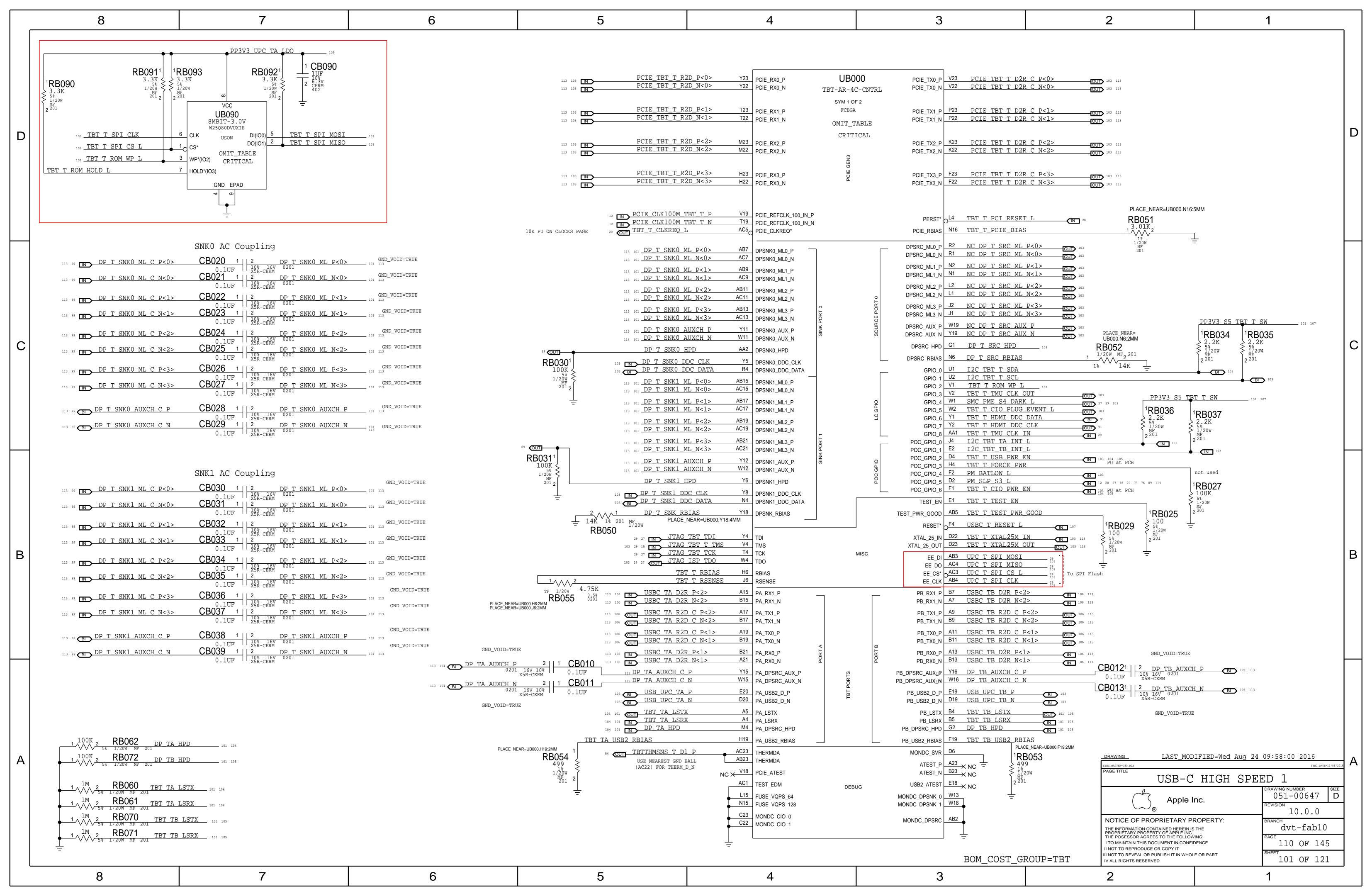


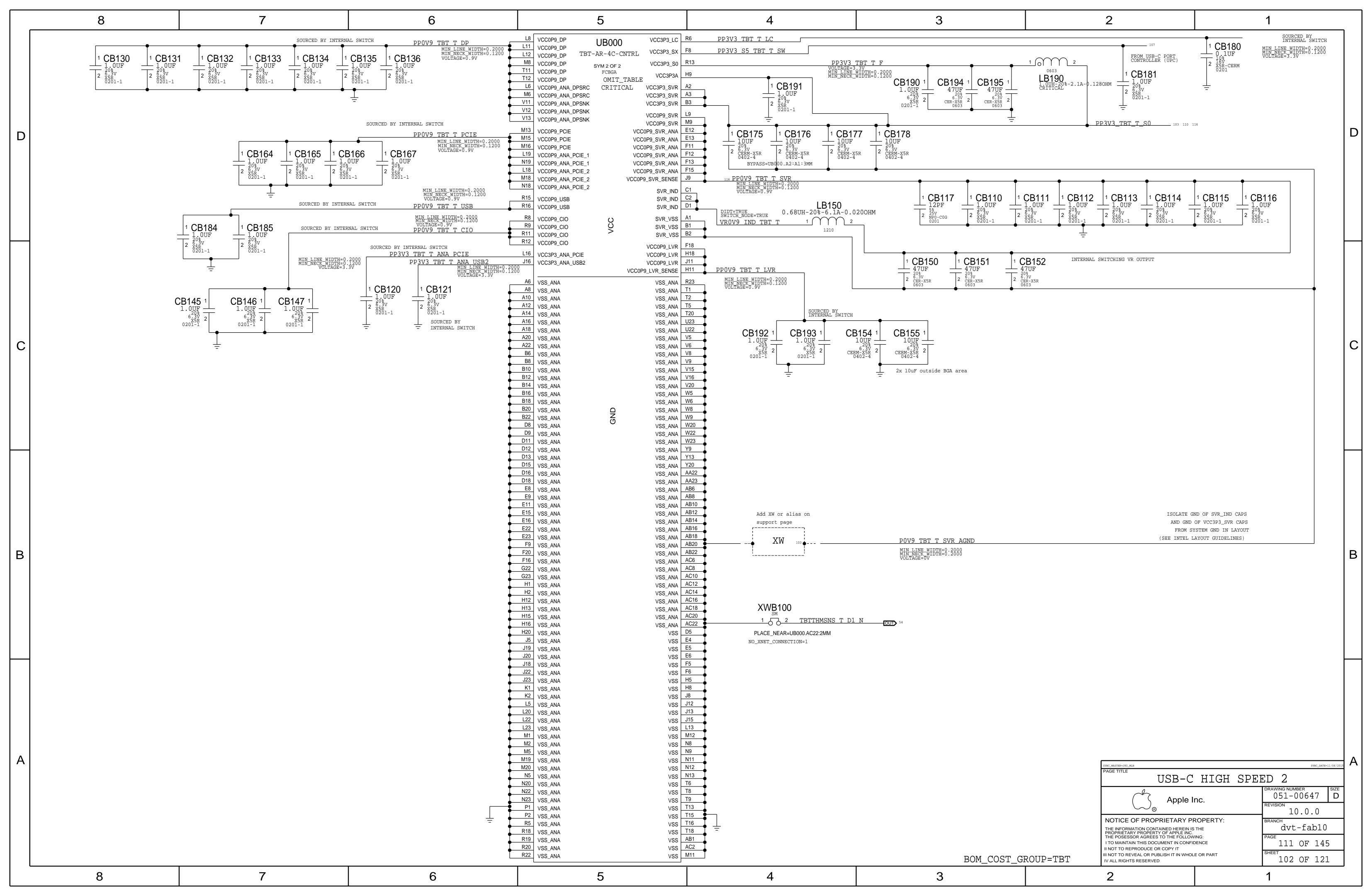


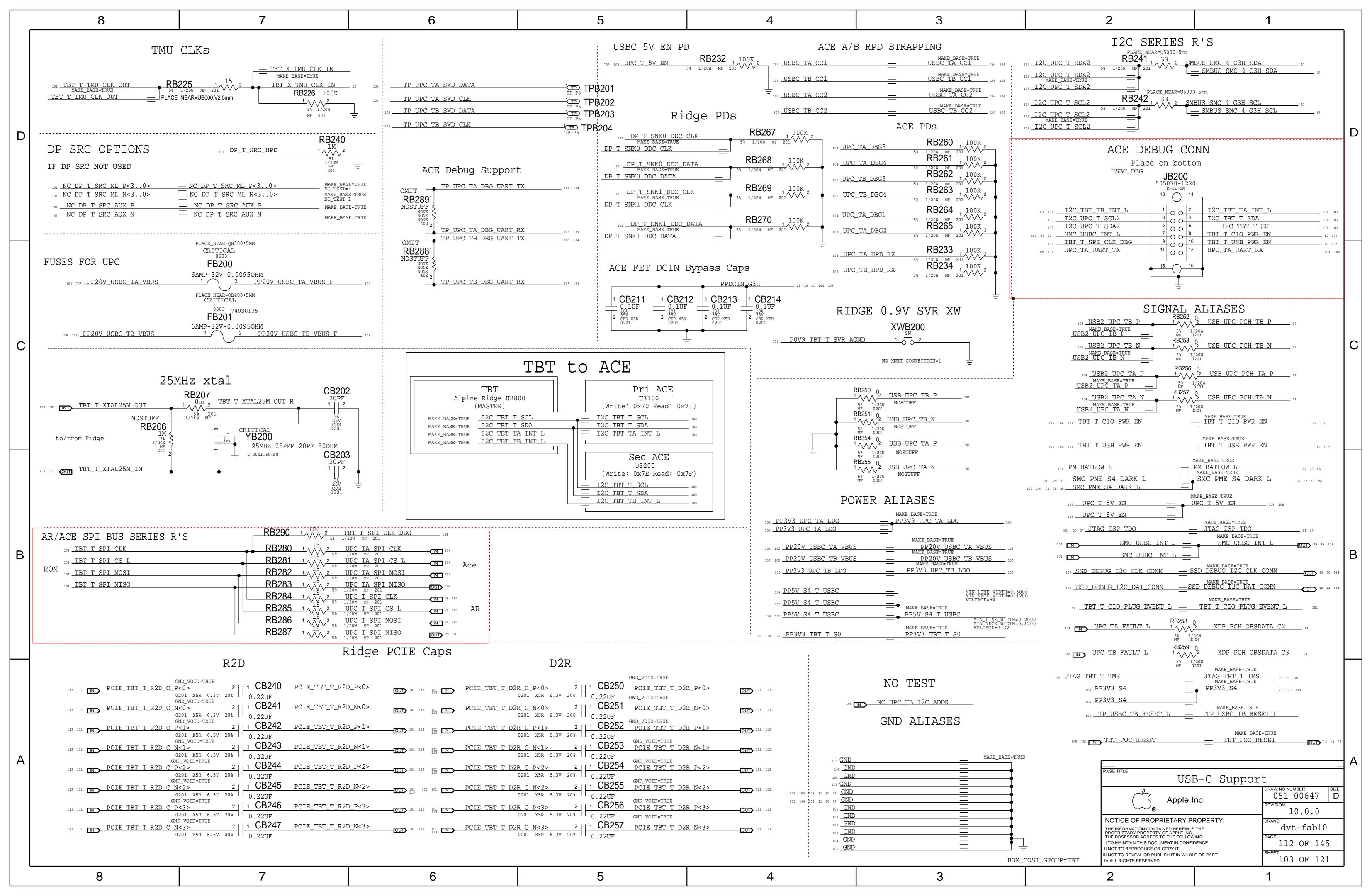


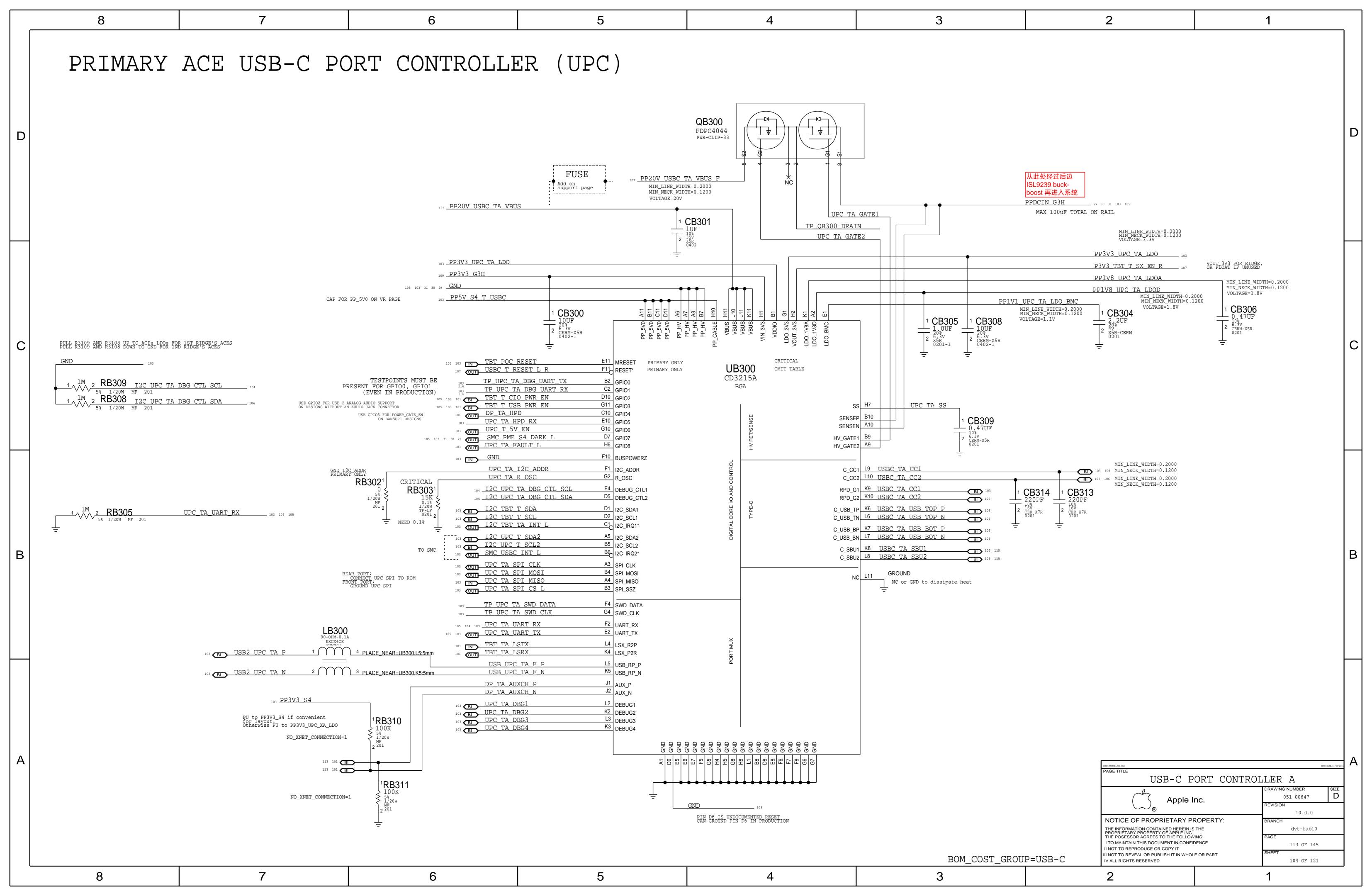


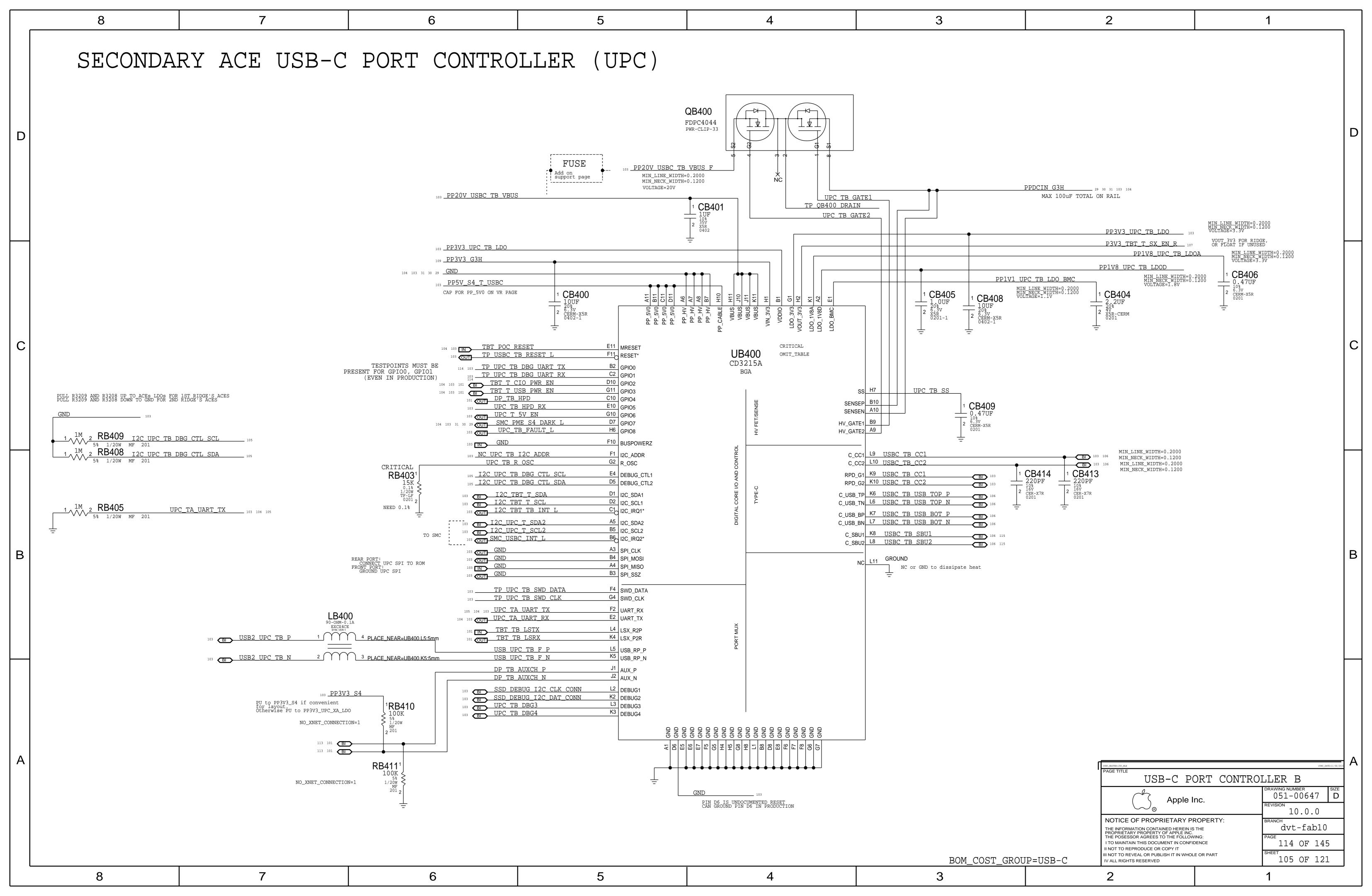


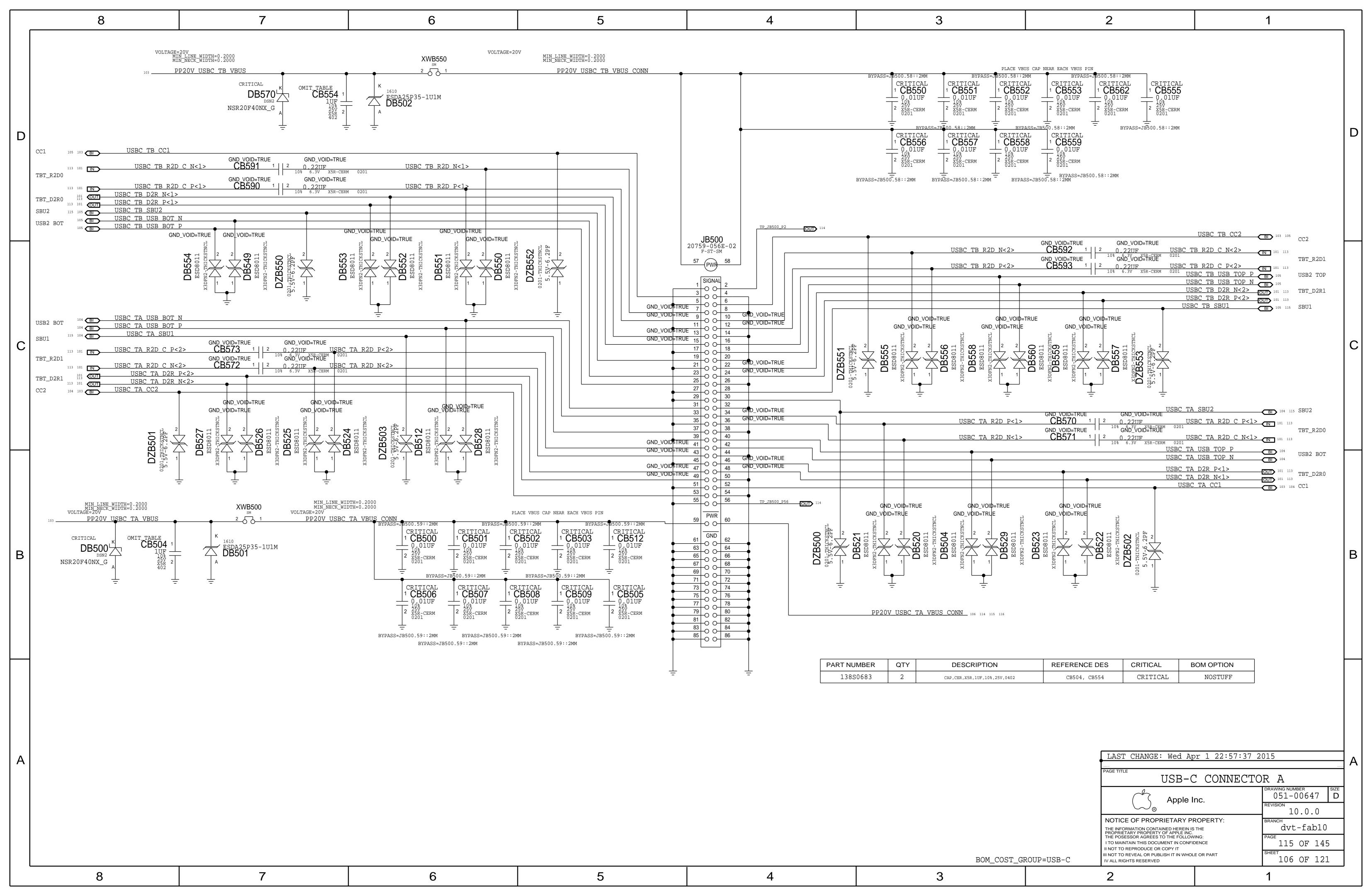


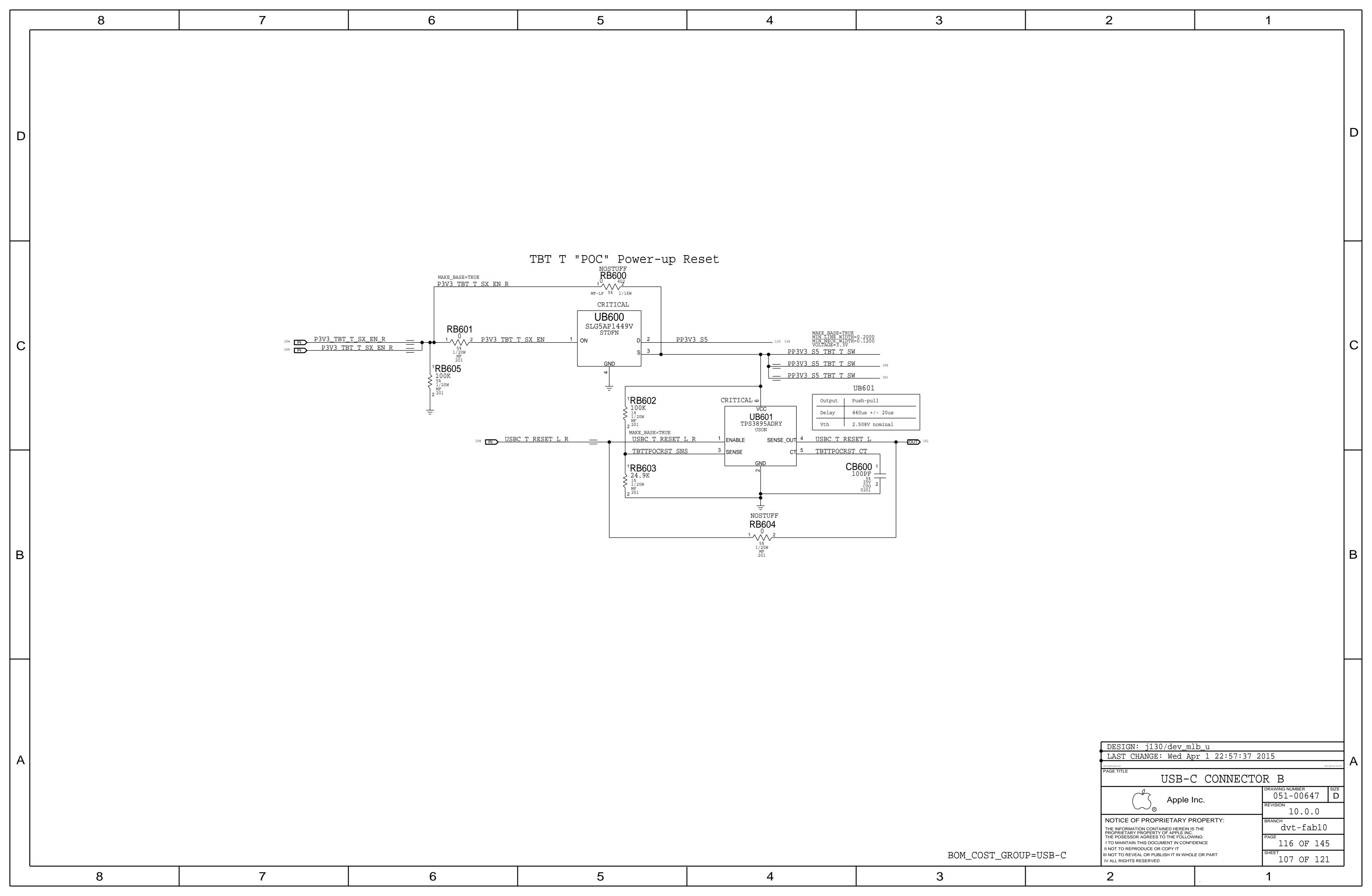


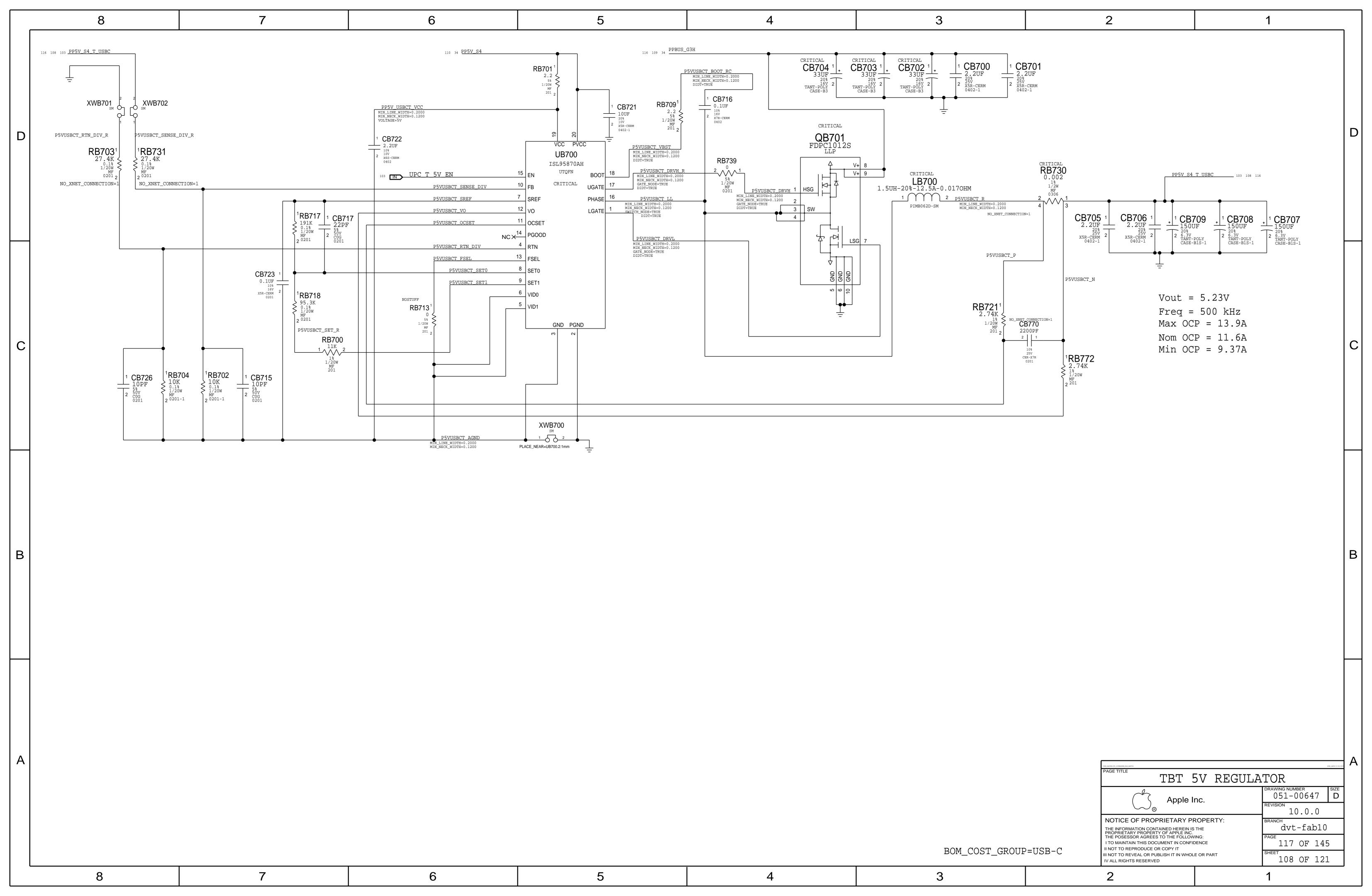


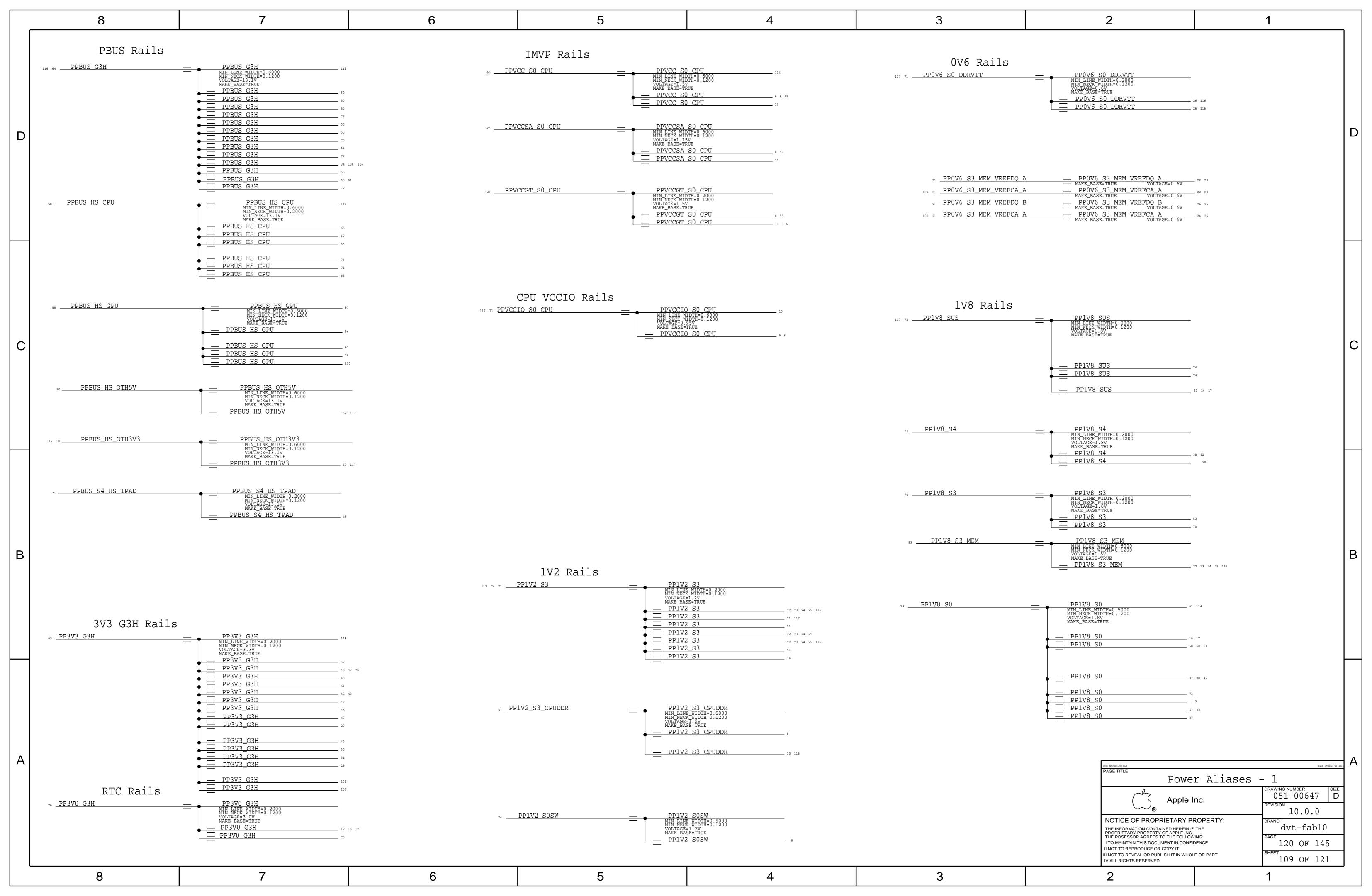


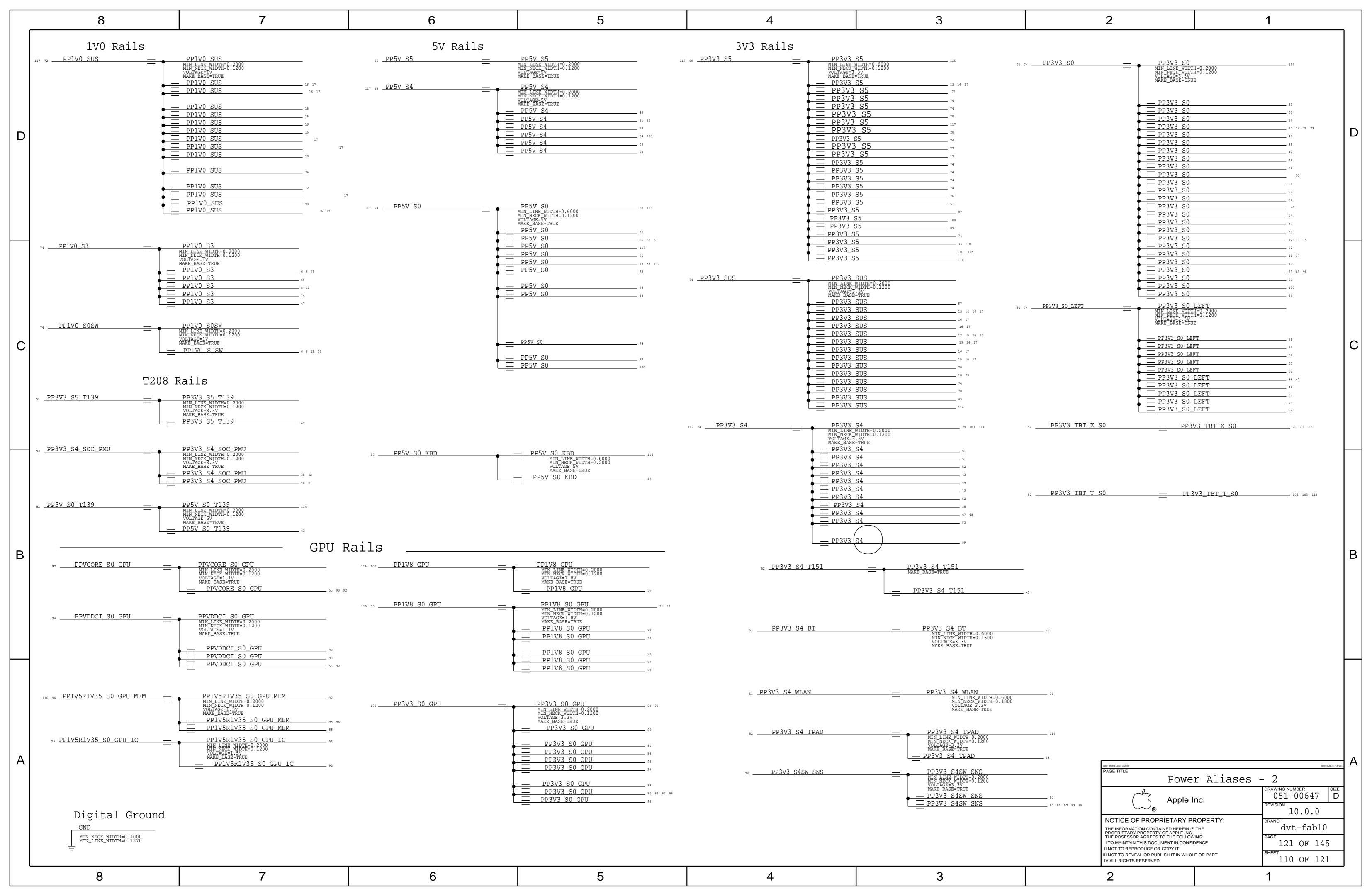


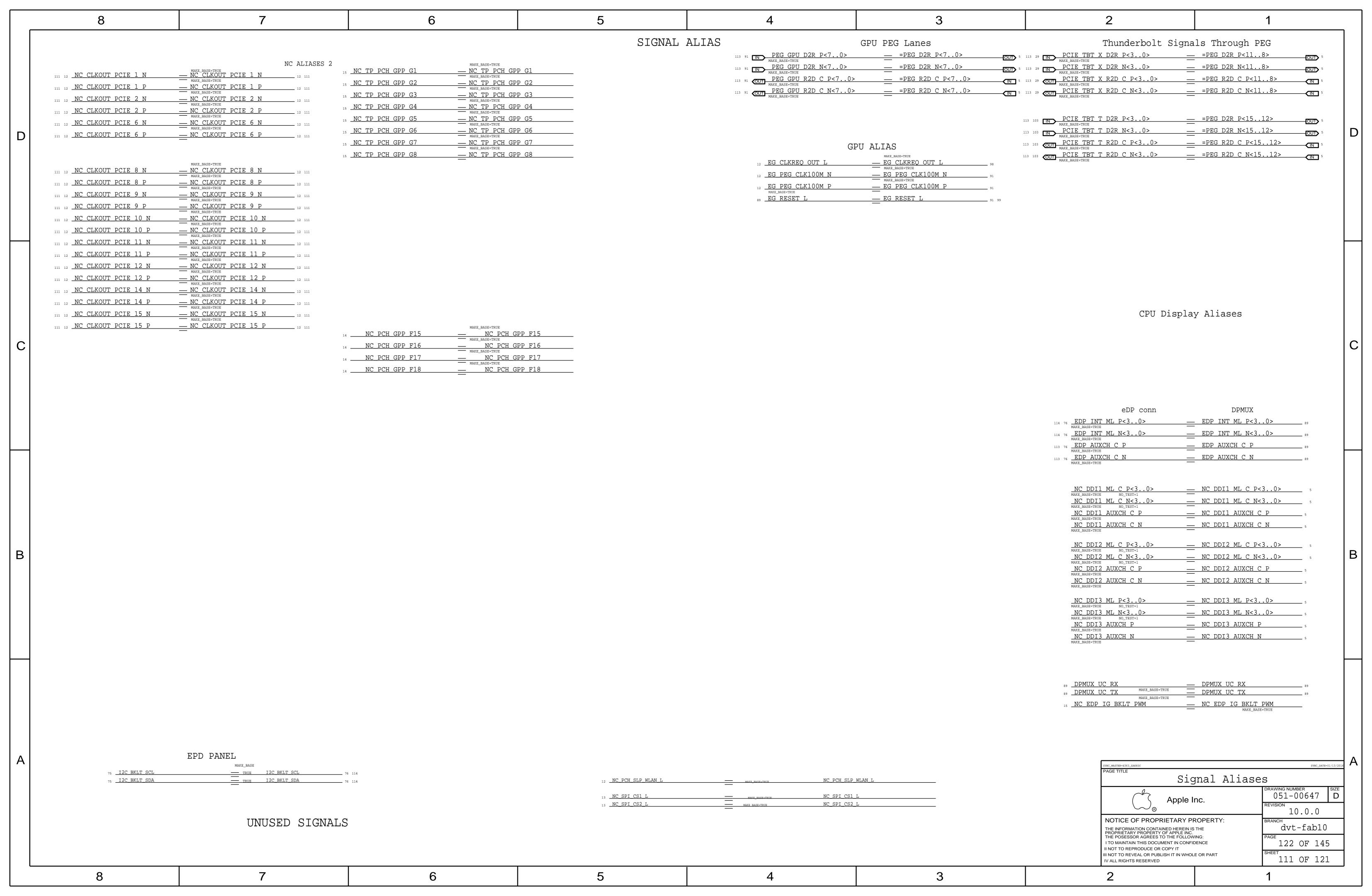


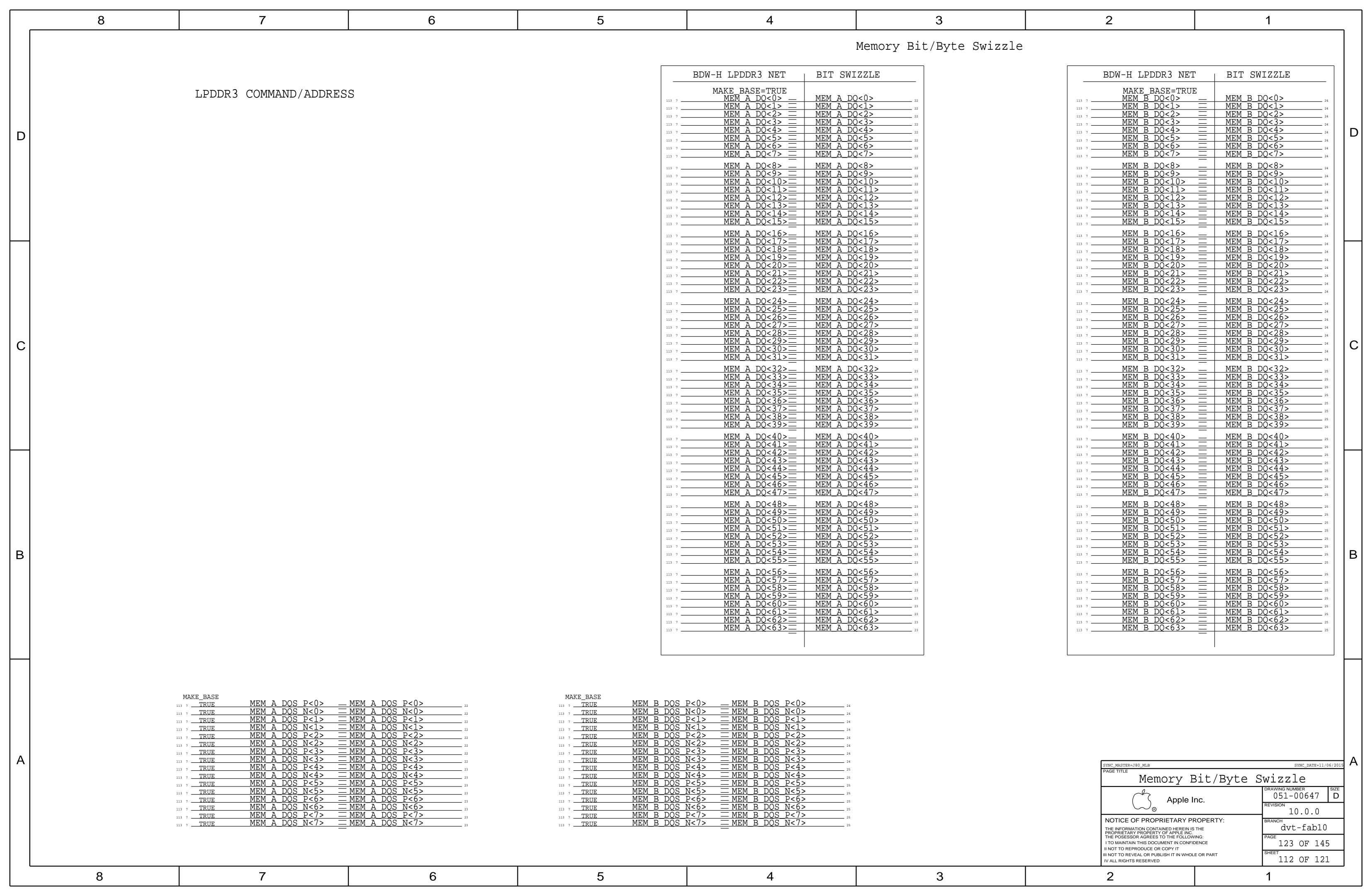




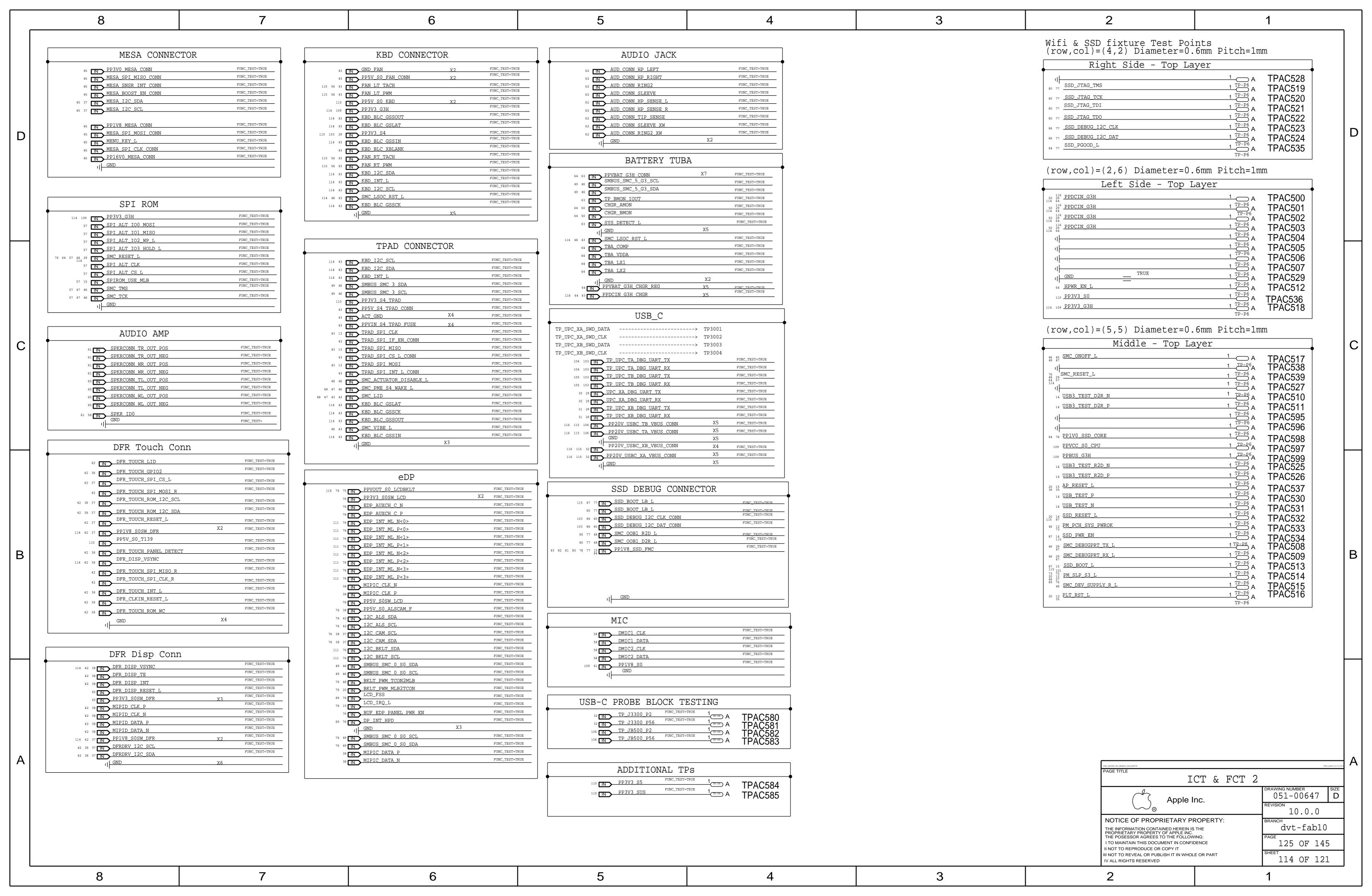


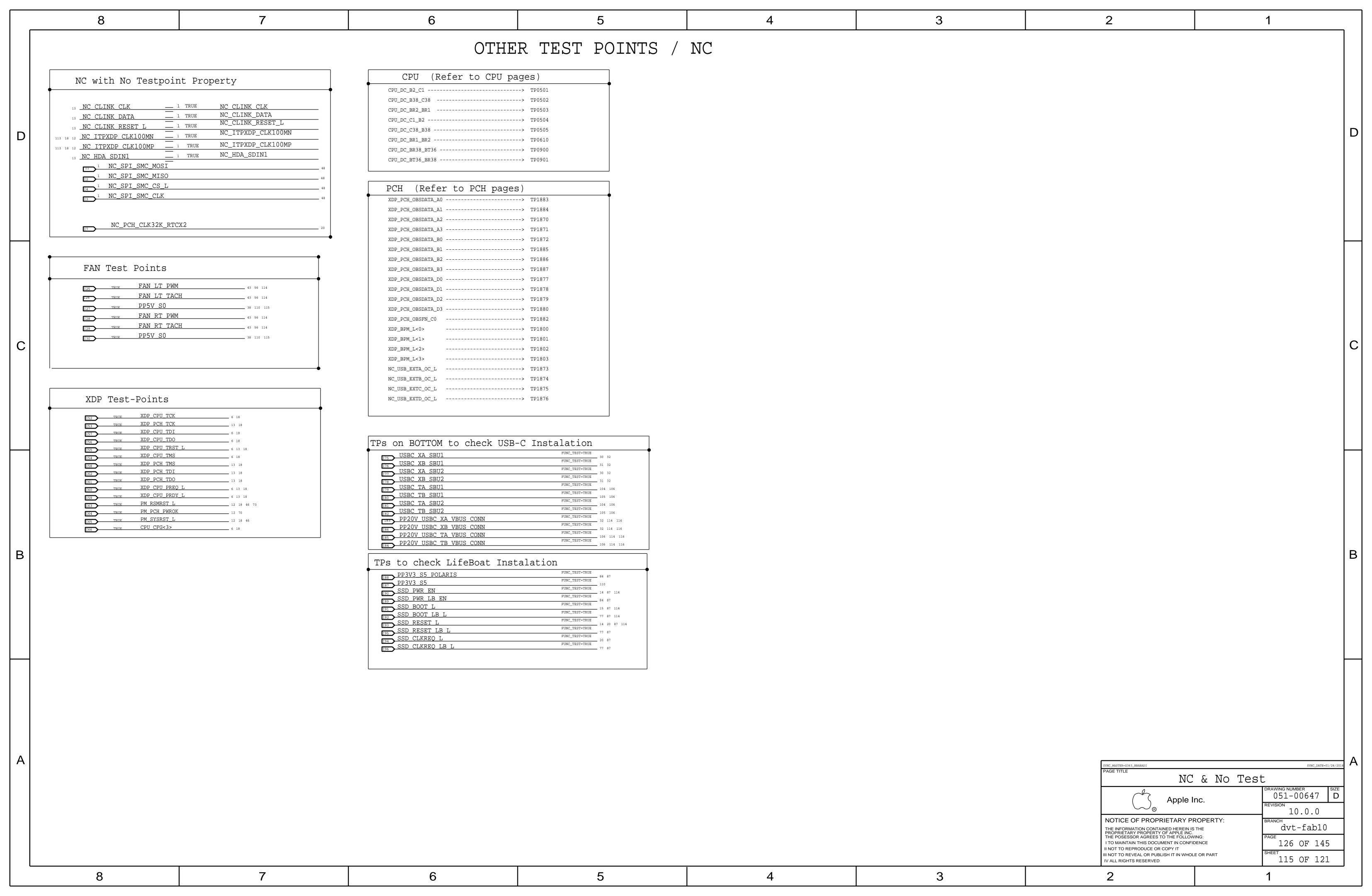




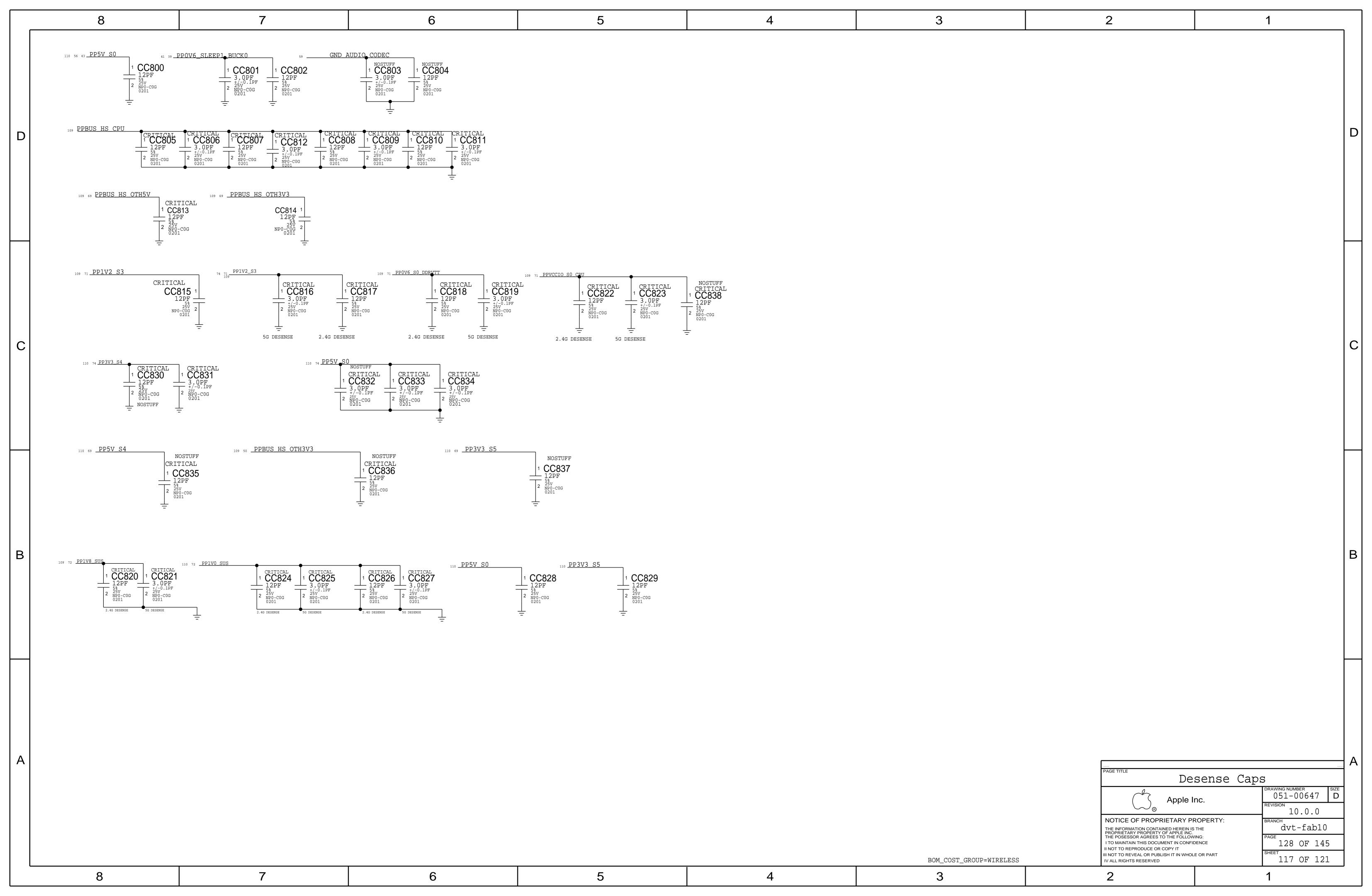


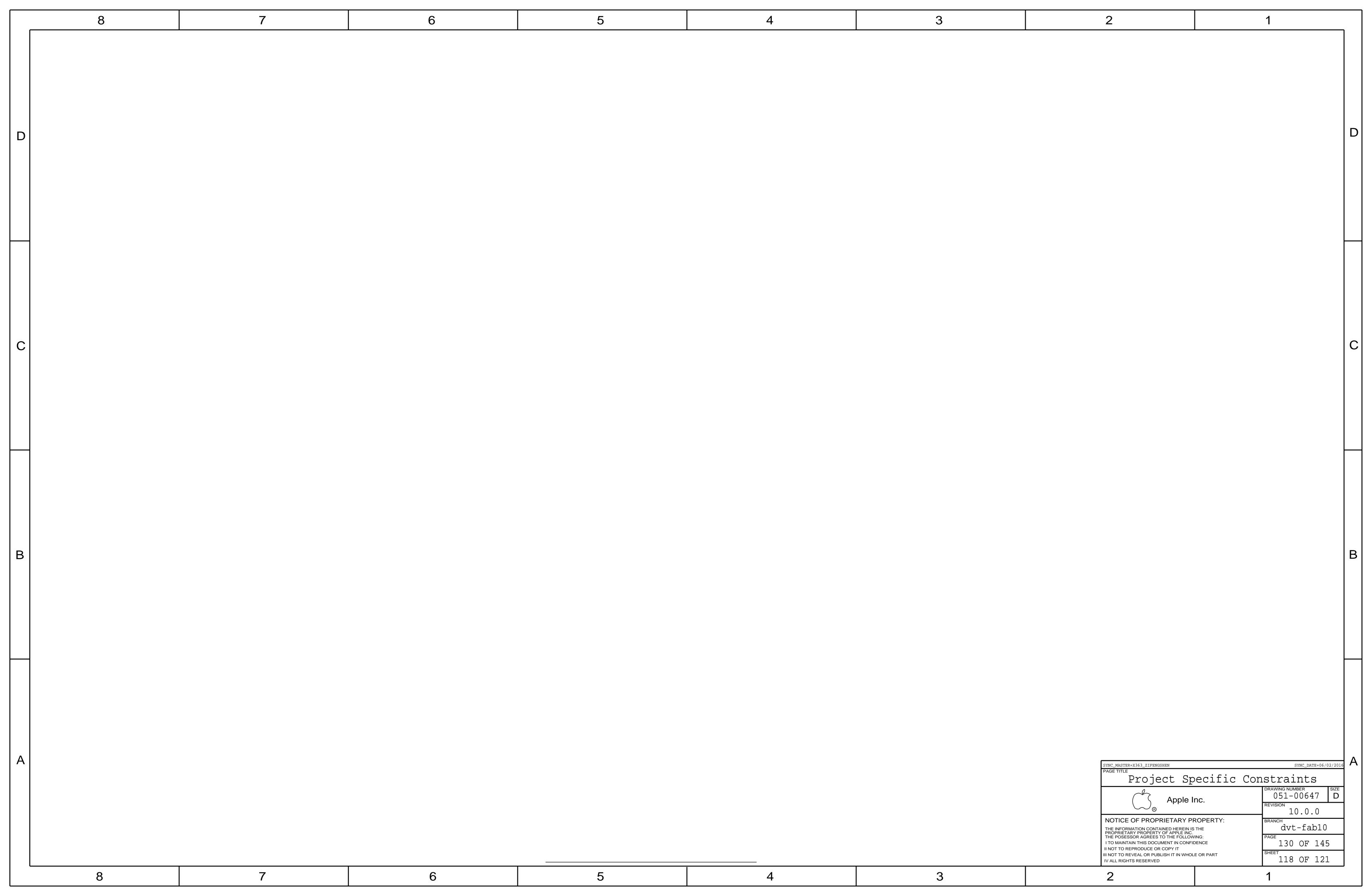
8	7	6	5	4		3	2		1
			IIi'ah Chaa	ן אר ההיה כה		XTAL  GPU XTAL PU OR CAP	NO_TEST=185	82 IN SSD NAND FA DOO	NAND NO_TEST=1
			High Speed	A NOTEST		NC PCH CLK24M XTALOUT  SYSCLK CLK24M X2	NO_TEST=1 85  NO_TEST=1 85	SSD NAND FA DQ1 SSD NAND FA DQ2	NO_TEST=1 NO_TEST=1
DMT			anii /naii a	- 17		19 SYSCLK CLK24M X2 R	NO_TEST=1 85	SSD_NAND_FA_DQ3	NO_TEST=1
DMI DMI_S2N_F  DMI_G2N_N	P<30>	PEG	CPU/PCH C	ISSC CLK N	NO_TEST=1	SYSCLK CLK24M X1	NO_TEST=1 85	SSD_NAND_FA_DQ4  SSD_NAND_FA_DQ5	NO_TEST=1
13 5 IN DMI SZN N	N<30> NO_TEST=1 NO_TEST=1		12 6 IN CPU CLK24M I	ISSC CLK P	NO_TEST=1		85	82 IN SSD_NAND_FA_DQ6	NO_TEST=1
13 5 IN DMI NZS N	N<3U>	PEG GPU D2R N<70>	12 6 IN CPU CLK100M  12 6 IN CPU CLK100M  12 6 IN CPU CLK100M	PCIBCLK P	NO_TEST=1	29 27 TBT X XTAL25M OUT 29 TBT X XTAL25M OUT R	NO TEST=1	SSD_NAND_FA_DQ7  SSD_NAND_FA_DQS_  SSD_NAND_FA_DQS_	NO TEST=1
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99 27 IN DP X SNKC	0 ML C P<30> NO_TEST=1  11  NO TEST=1	PEG GPU R2D C N<70>  PEG GPU R2D C P<70>	NO_TEST=1  NO_TEST=1	M SSD P	NO_TEST=1 103	TBT T XTAL25M OUT  TBT T XTAL25M OUT R	NO_TEST=1 85  NO_TEST=1 85	SSD_NAND_FB_DQ0  SSD_NAND_FB_DQ1	NO_TEST=1 NO_TEST=1
27 IN DP X SNKU	0 ML P<30> NO_TEST=1  1 MT. C N<3 0> NO TEST=1	PCIE TBT X D2R P<30>  PCIE TBT X D2R N<30>  PCIE TBT X D2R N<30>	NO_TEST=1  NO_TEST=1	M SSD LB P	NO_TEST=1	SOC XTAL 24M O	NO_TEST=1 85	SSD_NAND_FB_DQ2	NO_TEST=1
99 27 IN DP X SNK1  99 27 IN DP X SNK1  27 IN DP X SNK1	1 ML C P<30> NO_TEST=1	PCIE TBT X R2D C P<30>	NO_TEST=1  NO_TEST=1  115 18 12   N	GK100MP	NO_TEST=1 103	TBT T XTAL25M IN  SOC XTAL 24M I	NO_TEST=1 85 NO_TEST=1 85	SSD_NAND_FB_DQ3	NO_TEST=1 NO_TEST=1
DP X SNKI	1 ML P<30> NO_TEST=1	PCIE TBT_T_D2R_P<30> PCIE TBT_T_D2R_N<30>	NO_TEST=1  NO_TEST=1	AP P	NO_TEST=1	38 SOC XTAL 24M O R	NO_TEST=1 85	SSD_NAND_FB_DQ5	NO_TEST=1
101 99 IN DP T SNKO	0 MT, C P<3 0> NO TEST=1	PCIE TBT T D2R C P<30>  PCIE TBT T D2R C N<30>	NO_TEST=1 MUX			77 SSD CLKIN	NO_TEST=1 85	SSD_NAND_FB_DQ6	NO_TEST=1
101 DP T SNKC	0 ML N<30> NO_IEST=1  NO_TEST=1	PCIE TBT X D2R C P<30> PCIE TBT X D2R C N<30>	NO_TEST=1  NO_TEST=1  89 5 IN DP INT IG ML  BY DP INT IG ML	N<30>	NO_TEST=1	SSD CLKOUT SSD CLKOUT R	NO_TEST=1 85  NO_TEST=1 85	SSD_NAND_FB_DQ7 SSD_NAND_FB_DQS	S_N NO TEST=1
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101 DP T SNK1	1 ML N<30>  NO_TEST=1  NO TEST=1	29 27 N PCIE IBI & RZD N<30> PCIE TBT T R2D P<30>	NO_TEST=1 89 5 IN DP INT IG AUZ	N<30>	NO_TEST=1	99 98 IN GPU XTAL OR CLK IN 98 IN GPU XTAL XTAL OR CLK	85 NO_TEST=1	SSD_NAND_FC_DQ0  SSD_NAND_FC_DQ1	NO_TEST=1
99 27 IN DP X SNKC	0 AUXCH C P No_test=1 103 0 AUXCH C N No_test=1 111	PCIE TBT T R2D N<30> PCIE TBT T R2D C P<30>	NO_TEST=1 99 89 IN DP INT EG ML	P<30>	NO_TEST=1	MEM A CAA<90>	NO TROT-1	SSD_NAND_FC_DQ2	NO_TEST=1
101 99 IN DP T SNKU	O AUXCH C P NO_TEST=1	PCIE TBT T R2D C N<30> PEG GPU D2R C N<70>	NO_TEST=1 99 89 IN DP INT EG AUX	A P	NO_TEST=1	MEM_A_CLK_P<10>	NO_TEST=1 85 NO_TEST=1 85	SSD_NAND_FC_DQ3  SSD_NAND_FC_DQ4	NO_TEST=1 NO_TEST=1
101 99 IN DP T SNKC 27 IN DP_X_SNKC 27 IN DP_X_SNKC	O AUXCH C N NO_TEST=1	91 PEG GPU D2R C P<70> 91 PEG GPU R2D N<70>	NO_TEST=1 DP MUX UC XTAI	1	NO_TEST=1 26 23	MEM_A_CLK_N<10> MEM_A_DO<63_0>	NO_TEST=1 85	SSD_NAND_FC_DQ5	NO_TEST=1
101 — DP 'I' SNK(	NO TEST=1	PEG GPU R2D P<70>	NO_TEST=1  89 IN DPMUX UC EXTA	AL ALR	NO_TEST=1	MEM_B_DQ<630>	NO_TEST=1 85 NO_TEST=1 85	SSD_NAND_FC_DQ6  SSD_NAND_FC_DQ7	NO_TEST=1 NO_TEST=1
101 DP T SNKU	U AUXCH N NO_TEST=1  1 AUXCH C P NO TEST=1	PCH/DFR	89 IN DPMUX UC XTAI	ı R	NO_TEST=1	MEM_A_DQS_P<70> MEM_A_DOS_N<7.0>	NO_TEST=1 85	SSD_NAND_FC_DQS_I	N NO_TEST=1
99 27 N DP X SNK1	I AUXCH C N NO_TEST=1 NO_TEST=1	38 14 IN USB CAMERA DFR N 38 14 IN USB CAMERA DFR P				MEM_B_DQS_P<70>	NO_TEST=1 85 NO_TEST=1 85	SSD_NAND_FC_DQS_I  SSD_NAND_FD_DQ0	P NO_TEST=1 NO_TEST=1
101 99 IN DP 'I' SNK I	L AUXCH C N NO_TEST=1  1 AUXCH D NO TEST=1	BAFFIN FRAME BUFFER				112 7 N MEM_B_DQS_N< / 0 >	NO_TEST=1 85	SSD_NAND_FD_DQ1	NO_TEST=1
27 IN DP X SNK1 101 IN DP T SNK1	I Allx('H N NO TEST=1 95 9	93 IN FB A1 CS L 93 IN FB A0 CKE L	NO_TEST=1 NO_TEST=1		26 26	MEM_A_CAB<90> MEM_B_CAA<90> MEM_B_CAB<0.0>	NO_TEST=1 85 NO_TEST=1 85	SSD_NAND_FD_DQ3	NO TEST=1
101 N DP T SNK1	1 ATTYCH N NO TEST=1 95 9	93 FIN FB AL CKE L	NO_TEST=1		26	6 25 7 IN MEM_B_CABCYU>	NO_TEST=1	SSD_NAND_FD_DQ4	NO_TEST=1
CPU/EDP	95.0	93 IN FB A0 WE L 93 IN FB A1 WE L	NO_TEST=1		26 25	MEM B CLK P<10>  MEM B CLK N<10>	NO_TEST=1 85 NO_TEST=1 95	SSD_NAND_FD_DQ5  SSD_NAND_FD_DQ6	NO_TEST=1
CI O/ EDI	96	FB B1 CS L  FB B0 CKE L	NO_TEST=1  NO_TEST=1			WIFI		SSD_NAND_FD_DQ7	NO TEST=1
111 76 IN EDP AUXCH	H C N	93 N FB B1 CKE L	NO_TEST=1 NO_TEST=1			50_0_ANT 50_1_ANT	NO_TEST=1 85 NO_TEST=1	SSD_NAND_FD_DQS_I	b
111 76 IN EDP AUXCE	H C P 113 96 9	FB BO WE L FB BO CLK P	NO_TEST=1 NO_TEST=1			50_2_ANT	NO_TEST=1 85	SSD_NAND_FE_DQ0	NO_TEST=1
PCH/AR  35 14 N PCIE AP I	D2R P NO_TEST=1	FB B1 CLK N FB B1 CLK P	NO_TEST=1 NO_TEST=1			50_0_COM 50_1_COM	NO_TEST=1 85 NO_TEST=1	SSD_NAND_FE_DQ1	NO_TEST=1
35 14 IN PCIE AP I	DZR_N NO_TEST=1	93 IN FB B0 RAS L 93 IN FB B1 RAS L	NO_TEST=1			36 IN 50 2 COM	NO_TEST=1 85	SSD_NAND_FE_DQ3	NO_TEST=1
35 N PCIE AP F	R2D N NO_TEST=1	BU CAS L	NO_TEST=1			36 N 50 A 0 DIPLEXER 36 35 N 50 A 0 MATCH	NO_TEST=1 85 NO_TEST=1	SSD_NAND_FE_DQ4	NO_TEST=1
35 14 N PCIE AP F	96	93 IN FB B1 CAS L 93 IN FB B0 CS L	NO_TEST=1			36 JN 50 G O DIPLEXER	NO_TEST=1 85	SSD_NAND_FE_DQ5  SSD_NAND_FE_DQ6	NO_TEST=1 NO_TEST=1
35 14 IN PCIE AP F	RZD C N NO_TEST=1	93 IN FB A0 DQ<310> 93 IN FB A1 DQ<310>	NO_TEST=1  NO_TEST=1			36 35 N 50 G 0 MATCH 36 N 50 A 1 DIPLEXER	NO_TEST=1 85 NO_TEST=1 85	SSD_NAND_FE_DQ7	NO_TEST=1
PCH/SSD PCIE SSD PCIE SSD	95 9 DOD N. 2 0	93 FB A0 A<80> 93 FB A1 A<80>	NO_TEST=1 NO_TEST=1			36 35 N 50 A 1 MATCH	NO_TEST=1	SSD_NAND_FE_DQS_I	P NO_TEST=1
87 77 14 PCIL SSD	D2R P<3U>	93 FB A0 WCLK N<10> 93 FB A0 WCLK P<10>	NO_TEST=1 NO_TEST=1			36 IN 50 G 1 DIPLEXER 36 35 IN 50 G 1 MATCH	NO_TEST=1 85 NO_TEST=1 95	83 IN SSD NAND FF DQ0	NO_TEST=1
B 113 77 N PCIE SSD 113 77 N PCIE SSD	R2D N<30> NO_TEST=1	93 IN FB A1 WCLK N<10> 93 IN FB A1 WCLK P<10>	NO_TEST=1 NO_TEST=1			36 TIN 50 A 2 DIPLEXER	85 NO_TEST=1	SSD NAND FF DQ1 SSD NAND FF DQ2	NO_TEST=1 NO_TEST=1
77 N PCIE SSD 113 87 77 14 N PCIE SSD	R2D C N<30> NO_TEST=1	93 IN FB A0 EDC<30> 93 IN FB A1 EDC<30>	NO_TEST=1			36 35 N 50 A 2 MATCH 36 N 50 G 2 DIPLEXER	NO_TEST=1	83 IN SSD NAND FF DQ3	NO_TEST=1
14 IN PCIE SSD	D2R N<0> NO_TEST=1  D2R P<0> NO_TEST=1  95 9	93 FB AU DB1_L<3U>	NO_TEST=1			36 N 50 G 2 MATCH	NO_TEST=1	SSD NAND FF DQ4  SSD NAND FF DQ5	NO_TEST=1
77 IN PCIE SSD	D2R C P<30> NO_TEST=1 95.5	FB A1 DBI L<30>  FB A0 ABI L  FB A1 ABI L	NO_TEST=1			USB-C T	85	SSD_NAND_FF_DQ6	NO_TEST=1
87 77 N PCIE SSD	D2R LB P<0> R2D LB N<0> 95.5	93 IN FB A1 ABI L 93 IN FB A0 CLK N	NO_TEST=1  NO_TEST=1		106	USBC TA D2R P<21> USBC TA D2R N<21>	NO_TEST=1 85 NO_TEST=1 85	SSD NAND FF DQ7  SSD NAND FF DQS 1	NO_TEST=1  NO_TEST=1
14 IN PCIE SSD 87 77 IN PCIE SSD	D2R P<3> NO_TEST=1 95 9	93 IN FB A1 CLK P	NO_TEST=1  NO_TEST=1		106	USBC TA R2D C P<21>	NO_TEST=1 85	83 IN SSD NAND FF DOS I	P NO_TEST=1
87 77 IN PCIE SSD  14 IN PCIE SSD  87 77 IN PCIE SSD	D2R N<3> NO_TEST=1 95 S	93 FB A1 CLK P 93 FB A0 RAS L	NO_TEST=1 NO_TEST=1		104	USBC TA R2D C N<21> DP TA AUXCH P	NO_TEST=1 85  NO_TEST=1 85	SSD NAND FG DQ0 SSD_NAND_FG_DQ2	NO_TEST=1  NO_TEST=1
	95 9	93 IN FB A1 RAS L 93 IN FB A0 CAS L	NO_TEST=1 NO_TEST=1		104	DP_TA_AUXCH_N	NO_TEST=1 85	SSD_NAND_FG_DQ3	NO_TEST=1
USB-C X USBC XB D USBC XB D	02R N<21> NO_TEST=1 95.5	93 IN FB A1 CAS L 93 IN FB A0 CS L	NO_TEST=1 NO_TEST=1			DP TA AUXCH C P  DP TA AUXCH C N	NO_TEST=1 85  NO_TEST=1 85	SSD_NAND_FG_DQ4  SSD_NAND_FG_DQ5	NO_TEST=1 NO_TEST=1
32 27 USBC XB D	02R P<21> NO_TEST=1 96.5	93 IN FB 80 CLK N 93 IN FB B0 DQ<310>	NO_TEST=1		106	USBC_TB_D2R_P<21>	NO_TEST=1 85	SSD_NAND_FG_DQ6	NO_TEST=1
32 27 N USBC XB R	<u>CZD C P&lt;21&gt; NO_TEST=1 96 9</u>	93 FB B1 D0<310>	NO_TEST=1  NO_TEST=1		106	USBC TB D2R N<21> USBC TB R2D C P<21>	NO_TEST=1 85  NO_TEST=1 85	SSD_NAND_FG_DQS_I	-
32 27 IN USBC XA D		FB B0 A<80> 93 N FB B1 A<80> 94 FB B1 A<80>	NO_TEST=1		106	USBC TB R2D C N<21>	NO_TEST=1	SSD_NAND_FG_DQS_I SSD_NAND_FH_DQ1	P NO_TEST=1
32 27 USBC XA R	CH D NO TEST=1 96 S	93 N FB B0 WCLK N<10> 93 N FB B0 WCLK P<10>	NO_TEST=1  NO_TEST=1		105	DP TB AUXCH P  DP TB AUXCH N	NO_TEST=1 85	SSD_NAND_FH_DQ2	NO_TEST=1
A 32 27 DP XB AUX	CH N NO_TEST=1 96 S	93 N FB B1 WCLK N<10> 93 N FB B1 WCLK P<10>	NO_TEST=1  NO_TEST=1			DP TB AUXCH C P	NO_TEST=1 85	83 IN SSD NAND FH DQ3	NO_TEST=1
30 27 DP XA AUX	ICH N         NO_TEST=1         96 9           96 9         96 9         96 9	93 N FB B0 EDC<30> 93 N FB B1 EDC<30>	NO_TEST=1 NO_TEST=1			DP TB AUXCH C N  SSD NAND FH DQ4	NO_TEST=1  NO_TEST=1  SYNC_MASTER=X363_SAKKOC  PAGE TITLE	T/III c III	SYNC_DATE=04/14/2016 A
	CCH C P NO_TEST=1	FB B0 DBI L<30> FB B1 DBI L<30>	NO_TEST=1 NO_TEST=1			85 83 IN SSD NAND FH DQ0	NO_TEST=1	ICT & F	DRAWING NUMBER SIZE
27 IN DP XB AUX 27 IN DP XB AUX 27 IN DP XB AUX	CH C P	93 N FB BO ABI L 93 N FB B1 ABI L	NO_TEST=1 NO_TEST=1			SSD NAND FH DOS P  SSD NAND FH DO5	NO_TEST=1  NO_TEST=1	Apple Inc.	051-00647 D
	30 3					85 83 SSD NAND FH DQ6	NO_TEST=1 NOTICE OF PR	✓ ®  ROPRIETARY PROPERTY:	10.0.0
						SSD NAND FH DQ7 SSD NAND FH DQS N	NO_TEST=1  THE INFORMATION (  NO TEST=1 PROPRIETARY PRO	CONTAINED HEREIN IS THE PERTY OF APPLE INC. REES TO THE FOLLOWING:	dvt-fab10
							I TO MAINTAIN THIS II NOT TO REPRODU	DOCUMENT IN CONFIDENCE CE OR COPY IT	124 OF 145
							III NOT TO REVEAL OF	R PUBLISH IT IN WHOLE OR PART RVED	113 OF 121
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M Variants		<u> </u>							
44 ULA Confi	igs			36 PROA	Configs				
BOM NUMBER	BOM NAME	BOM OPTIONS	THAT, SERVICE STATE	BOM NUMBER	BOM NAME			BOM OPTIONS	
	MLB, 2.6G, MC-16, ULA-MC, SSD-1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	)_CONFIG:1TB	639-02655	MLB, 2.7G, MC-16, PROA-HY, SSD-1		BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7	7,RAM_16G_MICRON_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	-
	MLB, 2.6G, MC-16, ULA-MC, SSD-256, X363G MLB, 2.6G, MC-16, ULA-MC, SSD-2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_C  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	TAKE (SIGNAL) FINE	639-02656	MLB, 2.7G, MC-16, PROA-HY, SSD-2 MLB, 2.7G, MC-16, PROA-HY, SSD-5			7,RAM_16G_MICRON_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB  ,RAM_16G_MICRON_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	<u> </u>
	MLB, 2.6G, MC-16, ULA-MC, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_C	TAM (SIGNAL) FIRM	639-02664	MLB, 2.7G, SM-16, PROA-HY, SSD-1			,RAM_16G_MICRON_2133,2GB_HI_BAFFIN,BAFFIN_PROA,SSD_CONFIG:51ZGB  7,RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	<del>.</del>
	MLB,2.6G,SM-16,ULA-MC,SSD-1TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	D_CONFIG:1TB	639-02665	MLB, 2.7G, SM-16, PROA-HY, SSD-2	2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7	7,RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	<del>.</del>
639-02116 I	MLB,2.6G,SM-16,ULA-MC,SSD-256,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_G	_CONFIG: 256GB	639-02663	MLB,2.7G,SM-16,PROA-HY,SSD-5	512,X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.7,	RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	
	MLB,2.6G,SM-16,ULA-MC,SSD-2TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	D_CONFIG: 2TB	639-02673	MLB, 2.9G, MC-16, PROA-HY, SSD-1		BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9	9,RAM_16G_MICRON_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	- -
	MLB, 2.6G, SM-16, ULA-MC, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_G	10A (6000-700	639-02674	MLB, 2.9G, MC-16, PROA-HY, SSD-2			9,RAM_16G_MICRON_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	<u> </u>  -
	MLB, 2.7G, MC-16, ULA-MC, SSD-1TB, X363G MLB, 2.7G, MC-16, ULA-MC, SSD-2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	TAM (SIGNAL) FINE	639-02672	MLB, 2.9G, MC-16, PROA-HY, SSD-5			,RAM_16G_MICRON_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB  D,RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	
	MLB,2.7G,MC-16,ULA-MC,SSD-512,X36G3	BASE_BOM,DEVEL_BOM,CPU_SKL:2.7,RAM_16G_MICRON_2133,4GB_MC_BAFFIN,BAFFIN_ULA,SSD_C	1904, (0000007/900	639-02683	MLB, 2.9G, SM-16, PROA-HY, SSD-2			,RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	_
639-01603	MLB,2.7G,SM-16,ULA-MC,SSD-1TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	D_CONFIG:1TB	639-02681	MLB, 2.9G, SM-16, PROA-HY, SSD-5	512,X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.9,	RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN_BAFFIN_PROA,SSD_CONFIG:512GB	
639-02594	MLB,2.7G,SM-16,ULA-MC,SSD-2TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	D_CONFIG: 2TB	639-02652	MLB, 2.7G, MC-16, PROA-MC, SSD-1	1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7	7, RAM_16G_MICRON_2133, 2GB_MC_BAFFIN, BAFFIN_PROA, SSD_CONFIG:1TB	
	MLB, 2.7G, SM-16, ULA-MC, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_C	_CONFIG:512GB	639-02653	MLB, 2.7G, MC-16, PROA-MC, SSD-2		BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7	7,RAM_16G_MICRON_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	-
	MLB, 2.9G, MC-16, ULA-MC, SSD-1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	Take, powerser year	639-02651	MLB, 2.7G, MC-16, PROA-MC, SSD-5			RAM_16G_MICRON_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	<u>-</u>
	MLB, 2.9G, MC-16, ULA-MC, SSD-256, X363G MLB, 2.9G, MC-16, ULA-MC, SSD-2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_C  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	1964 (1964)	639-02661	MLB, 2.7G, SM-16, PROA-MC, SSD-1 MLB, 2.7G, SM-16, PROA-MC, SSD-2			7,RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB  7,RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	-
	MLB, 2.9G, MC-16, ULA-MC, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_C	TAM (SOUTHER) FOR	639-02660	MLB, 2.7G, SM-16, PROA-MC, SSD-5			/,RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB  RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	-
	MLB, 2.9G, SM-16, ULA-MC, SSD-1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	1984 (1984)	639-02670	MLB, 2.9G, MC-16, PROA-MC, SSD-1			9, RAM_16G_MICRON_2133, 2GB_MC_BAFFIN, BAFFIN_PROA, SSD_CONFIG: 1TB	-
639-01625 I	MLB,2.9G,SM-16,ULA-MC,SSD-256,X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.9,RAM_16G_SAMSUNG_2133,4GB_MC_BAFFIN,BAFFIN_ULA,SSD_G	_CONFIG: 256GB	639-02671	MLB, 2.9G, MC-16, PROA-MC, SSD-2	2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9	9,RAM_16G_MICRON_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	
639-02598 I	MLB,2.9G,SM-16,ULA-MC,SSD-2TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_	D_CONFIG: 2TB	639-02669	MLB,2.9G,MC-16,PROA-MC,SSD-5	512,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9	RAM_16G_MICRON_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	
	MLB,2.9G,SM-16,ULA-MC,SSD-512,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_MC_BAFFIN, BAFFIN_ULA, SSD_(	_CONFIG:512GB	639-02679	MLB,2.9G,SM-16,PROA-MC,SSD-1		BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9	),RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	- -
	MLB, 2.6G, MC-16, ULA-SM, SSD-1TB, X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.6,RAM_16G_MICRON_2133,4GB_SM_BAFFIN,BAFFIN_ULA,SSD_	)_CONFIG:1TB	639-02680	MLB, 2.9G, SM-16, PROA-MC, SSD-2		BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9	,RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	<u> </u>
	MLB, 2.6G, MC-16, ULA-SM, SSD-256, X363G MLB, 2.6G, MC-16, ULA-SM, SSD-2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_C	Table processor year	639-02678	MLB, 2.9G, SM-16, PROA-MC, SSD-5			RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	<u> </u>
	MLB, 2.6G, MC-16, ULA-SM, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_ BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_C	1984, (0000007/98)	639-02650	MLB, 2.7G, MC-16, PROA-SM, SSD-2			7,RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB  7,RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	<u>-</u>
	MLB, 2.6G, SM-16, ULA-SM, SSD-1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_	TAM (GEOGRAP) TOW	639-02648	MLB, 2.7G, MC-16, PROA-SM, SSD-5			RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	_
	MLB, 2.6G, SM-16, ULA-SM, SSD-256, X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.6,RAM_16G_SAMSUNG_2133,4GB_SM_BAFFIN,BAFFIN_ULA,SSD_G	Table processor year	639-02658	MLB, 2.7G, SM-16, PROA-SM, SSD-1			7,RAM_16G_SAMSUNG_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	
639-02588 I	MLB,2.6G,SM-16,ULA-SM,SSD-2TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_	D_CONFIG: 2TB	639-02659	MLB,2.7G,SM-16,PROA-SM,SSD-2	2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7	7,RAM_16G_SAMSUNG_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	
	MLB, 2.6G, SM-16, ULA-SM, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_G	_CONFIG:512GB	639-02657	MLB, 2.7G, SM-16, PROA-SM, SSD-5		BASE_BOM,DEVEL_BOM,CPU_SKL:2.7,	RAM_16G_SAMSUNG_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	
	MLB, 2.7G, MC-16, ULA-SM, SSD-1TB, X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.7,RAM_16G_MICRON_2133,4GB_SM_BAFFIN,BAFFIN_ULA,SSD_	TAM (GEOGRAP) TOW	639-02667	MLB, 2.9G, MC-16, PROA-SM, SSD-1			9,RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	_
	MLB, 2.7G, MC-16, ULA-SM, SSD-2TB, X363G MLB, 2.7G, MC-16, ULA-SM, SSD-512, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_	THAT SOURCES FOR	639-02668	MLB, 2.9G, MC-16, PROA-SM, SSD-2			9,RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:2TB	_
	MLB, 2.7G, MC-16, ULA-SM, SSD-512, X363G MLB, 2.7G, SM-16, ULA-SM, SSD-1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_C  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_C	7564,75045027,750	639-02666	MLB, 2.9G, MC-16, PROA-SM, SSD-5			,RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB  D,RAM_16G_SAMSUNG_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:1TB	-
	MLB, 2.7G, SM-16, ULA-SM, SSD-2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.7, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_	1944, (00000047/964	639-02677	MLB, 2.9G, SM-16, PROA-SM, SSD-2			, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_PROA, SSD_CONFIG: 2TB	-
	MLB,2.7G,SM-16,ULA-SM,SSD-512,X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.7,RAM_16G_SAMSUNG_2133,4GB_SM_BAFFIN,BAFFIN_ULA,SSD_G	TARA JOHNSON JOH	639-02675	MLB, 2.9G, SM-16, PROA-SM, SSD-5			RAM_16G_SAMSUNG_2133,2GB_SM_BAFFIN,BAFFIN_PROA,SSD_CONFIG:512GB	
639-01636 I	MLB,2.9G,MC-16,ULA-SM,SSD-1TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_	_CONFIG:1TB			,			_
	MLB, 2.9G, MC-16, ULA-SM, SSD-256, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_C	CONFIG: 256GB						
	MLB, 2.9G, MC-16, ULA-SM, SSD-2TB, X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.9,RAM_16G_MICRON_2133,4GB_SM_BAFFIN,BAFFIN_ULA,SSD_	TAM (GEOGRAP) TOW						
	MLB, 2.9G, MC-16, ULA-SM, SSD-512, X363G MLB, 2.9G, SM-16, ULA-SM, SSD-1TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_C	1004, 3000000 /100						
	MLB, 2.9G, SM-16, ULA-SM, SSD-11B, X363G MLB, 2.9G, SM-16, ULA-SM, SSD-256, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_GASSD_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_GASSD_SAMSUNG_S	TAM (SIGNAL) FIRM						
	MLB, 2.9G, SM-16, ULA-SM, SSD-2TB, X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_	1944 (SHARAF) 700						
639-01623	MLB,2.9G,SM-16,ULA-SM,SSD-512,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, BAFFIN_ULA, SSD_0	_CONFIG:512GB						
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	, Power/Socket Configs	DOM ODTIONS	**************************************					639 BOM  Apple Ir	DRAWING NUMBER 051-00647
BOM NUMBER	BOM NAME	BOM OPTIONS  RASE BOM DEVEL BOM DAM 16G SAMSLING 2133 4GB SM RAFETN SSD CONFIG: 256GB	THE ASSESSMENT AND THE ASSESSMENT ASSESSMENT AND THE ASSESSMENT ASSESSMENT AND THE ASSESSMENT ASSESSMENT ASSESSMENT AND THE ASSESSMENT ASS					639 BOM  Apple Ir	DRAWING NUMBER 051-00647 REVISION 10.0.0
BOM NUMBER 639-01966 PC	BOM NAME  PCBA, MLB, NONE, SM-16, FB4-SM, S256, X363	BASE_BOM, DEVEL_BOM, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, SSD_CONFIG: 256GB	1004,000000700					639 BOM  Apple In  NOTICE OF PROPRIETARY PR	DRAWING NUMBER 051-00647  REVISION 10.0.0  BRANCH
BOM NUMBER  639-01966 PCB2	BOM NAME		Naci America y pro					Apple Ir  NOTICE OF PROPRIETARY PR  THE INFORMATION CONTAINED HEREIN IS: PROPRIETARY PROPERTY OF APPLE INC. THE POSESSOR AGREES TO THE FOLLOWI	DRAWING NUMBER $051-00647$ REVISION $10.0.0$ OPERTY: THE $dvt-fab10$ PAGE
BOM NUMBER  639-01966 PCB2  639-01967 PCB2	BOM NAME  PCBA, MLB, NONE, SM-16, FB4-SM, S256, X363  BA, MLB, SKT, VDDC, SM-16, FB4-SM, S256, X363	BASE_BOM, DEVEL_BOM, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, SSD_CONFIG: 256GB BASE_BOM, DEVEL_BOM, STARDUST: VDDC, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, SSD_CONFIG: 256GB	THE ADMINISTRATION OF THE STATE					639 BOM  Apple In  NOTICE OF PROPRIETARY PR	DRAWING NUMBER 051-00647  REVISION 10.0.0  OPERTY: dvt-fab10  PAGE 141 OF 145  SHEET
OM NUMBER       639-01966     PO       639-01967     PCB2       639-01968     PCB2	BOM NAME  PCBA, MLB, NONE, SM-16, FB4-SM, S256, X363  BBA, MLB, SKT, VDDC, SM-16, FB4-SM, S256, X363  BBA, MLB, SKT, MVDD, SM-16, FB4-SM, S256, X363	BASE_BOM, DEVEL_BOM, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, SSD_CONFIG: 256GE  BASE_BOM, DEVEL_BOM, STARDUST: VDDC, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, SSD_CONFIG: 256GB  BASE_BOM, DEVEL_BOM, STARDUST: VDDCI_MVDD, RAM_16G_SAMSUNG_2133, 4GB_SM_BAFFIN, SSD_CONFIG: 256G	THE ADMINISTRATION OF THE STATE					Apple In  NOTICE OF PROPRIETARY PR  THE INFORMATION CONTAINED HEREIN IS PROPRIETARY PROPERTY OF APPLE INC. THE POSESSOR AGREES TO THE FOLLOWI I TO MAINTAIN THIS DOCUMENT IN CONFID II NOT TO REPRODUCE OR COPY IT	DRAWING NUMBER 051-00647  REVISION 10.0.0  OPERTY: BRANCH dvt-fab10  PAGE 141 OF 145

### 125 CONTINUES  ### 125 CONTI		8		7	6	5	;	4	3	2	1
March   Marc	]	BOM Variants	•								
March   Marc		48 T.E.A. C	onfias								
PRINT   PRIN				E	BOM OPTIONS	1966 phonosopy (Ho					
1999   1997		639-02621	MLB,2.6G,MC-16,LEA-HY	SSD-1TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 2GB_HY_BAFFIN, BAFFIN_LEA	,SSD_CONFIG:1TB					
According   Part   According   Part   According   Part   Part   According   Part   Part   According   Part   Part   According   Part					BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_MICRON_2133, 2GB_HY_BAFFIN, BAFFIN_LEA,	SSD_CONFIG: 256GB					
1997   1997	D					TAMA (ADMINISTRA) (PRINC					
1997   100						TABLE ADMINISTRATE PRINCIPLES					
Math		639-02602	MLB,2.6G,SM-16,LEA-HY	SSD-256,X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.6,RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_LEA,	SSD_CONFIG: 256GB					
10.00   10.0					BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 2GB_HY_BAFFIN, BAFFIN_LEA	A,SSD_CONFIG:2TB					
\$25   141						1944, (0000004-)706					
March   Add   William   March   Add   March						TABLE (SOURCE P. (TIME					
1999 1993		639-02646	MLB,2.9G,MC-16,LEA-HY	SSD-2TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 2GB_HY_BAFFIN, BAFFIN_LEA	,SSD_CONFIG: 2TB					
1823   1923   Mail 2, Part   12, Mail 2, 1923   1924   1925   1					BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 2GB_HY_BAFFIN, BAFFIN_LEA,	SSD_CONFIG:512GB					
1978-1984   P. P. J. 1976   1976						TRAIL AGMINISTRAT / JUNE					
						TRAIL AGRICULTURE					
\$49,000.00					BASE_BOM,DEVEL_BOM,CPU_SKL:2.9,RAM_16G_SAMSUNG_2133,2GB_HY_BAFFIN,BAFFIN_LEA,	SSD_CONFIG: 512GB					
1921   1922   1922   1923						тых усыносия улы					
\$25 + \$25 + \$7						TAMA (ADMINISTRA) (PRINC					
\$39-0261 Natil \$3.9 access \$ \$abcessed \$2.9 access \$2.0 access \$2.						TRAIL AGRICULTURE					
129-10212		639-02607	MLB,2.6G,SM-16,LEA-MC	SSD-1TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 2GB_MC_BAFFIN, BAFFIN_LEA	A,SSD_CONFIG:1TB					
\$353-2026   July 2_0,00 (July 15, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10					BASE_BOM,DEVEL_BOM,CPU_SKL:2.6,RAM_16G_SAMSUNG_2133,2GB_MC_BAFFIN,BAFFIN_LEA,	SSD_CONFIG: 256GB					
1939-00645   Naul. S. 90.002-13, Libb-002, 200-255, 201-205   season page and a page a						TAMA (ADMINISTRA) (PRINC					
1959 0.0342						TRAIL AGRICULTURE					
133-01269		639-02639			BASE_BOM,DEVEL_BOM,CPU_SKL:2.9,RAM_16G_MICRON_2133,2GB_MC_BAFFIN,BAFFIN_LEA,S	SSD_CONFIG: 256GB					
\$33-00009 N.H.Z. 2.00, SW-15_L. DA. WI, SSR-15_V. 3.00000 N.H.Z. 2.00000 N.H.Z. 2.000000 N.H.Z. 2.00000 N.H.Z. 2.000000 N.H.Z. 2.00000 N.H.Z. 2.000000 N.H.Z. 2.00000 N.H.Z. 2.00000 N.H.Z. 2.00000 N.H.Z. 2.00000 N.H.Z. 2.00000 N.H.Z. 2.000000 N.H.Z. 2.000000 N.H.Z. 2.00000 N.H					BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_MICRON_2133, 2GB_MC_BAFFIN, BAFFIN_LEA	,SSD_CONFIG: 2TB					
639-02827 MED 2, 96, 507-16, 12A-MC, 580-156 MED 277, 22563 MED 2, 96, 507-16, 12A-MC, 580-1570, 275650 MED 2, 96, 507-16, 12A-MC, 580-1570, 275650 MED 20, 97, 97, 97, 97, 97, 97, 97, 97, 97, 97						TAM , PORTONIA P. MIN					
639-0263						TANA_(5000004F/700					
639-02614 NLB, 2, 6G, MC-16, LEA-SN, SSD-26F, X553G Maccommunity Confidency C						TABLE AGRICULTURE					
639 - 02612 MLB , 2 , 66 , MC 16 , LBA SM , SSD - 256 , X3633 MLB , 2 , 66 , MC 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , MC 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , MC 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , MC 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , MC 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 66 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 56 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 56 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 56 , SSC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 56 , SSC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 56 , SSC - 17B , X3633 MLB , 2 , 56 , SSC - 17B , X3633 MLB , 2 , 50 , SSC - 17B , LBA SM , SSD - 17B , X3633 MLB , 2 , 50 , SSC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 17B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 27B , X3633 MLB , 2 , 50 , KC - 16 , LBA SM , SSD - 2		639-02628	MLB,2.9G,SM-16,LEA-MC	SSD-512,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_MC_BAFFIN, BAFFIN_LEA,	SSD_CONFIG:512GB					
639-02615 MIB, 2, 6G, MC-16, LEA-SM, SSD-212, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-512, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-512, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-178, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-256, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-218, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-256, X363G MIB, 2, 6G, MC-16, LEA-SM, SSD-118, X363G MIB, 2, 6G, MC-16, L						1984, (0040007,706					
639-02613 MLB, 2. 6G, SM-16, LEA-SM, SSD-512, X363G SOUTH, X363G SOUTH						1944, (0040047,706					
639-02603 MLB, 2. 6G, SM-16, LEA-SM, SSD-27B, X363G MLB, 2. 6G, SM-16, LEA-SM, SSD-27B, X363G MLB, 2. 6G, SM-16, LEA-SM, SSD-512, X363G MLB, 2. 6G, SM-16, LEA-SM, SSD-512, X363G MLB, 2. 6G, SM-16, LEA-SM, SSD-512, X363G MLB, 2. 6G, SM-16, LEA-SM, SSD-51B, X363G MLB, 2. 6G, SM-16, LEA-SM, SSD-51B, X363G MLB, 2. 9G, MC-16, LEA-SM, SSD-25B, X363G MLB, 2. 9G, MC-16, LEA-SM, SSD-27B, X363G MLB, 2. 9G, MC-16, LEA-SM, SSD-25B, X363G MLB, 2. 9G, MC-16, LEA-SM, SSD-51D, X363G MLB, 2. 9G, MC-16, LEA-SM, SSD-25B, X363G						TAM JOHNSON JAM					
639-02603 MLB, 2. 6G, SM-16, LEA-SM, SSD-512, X363G SME ROLLERS, SMC COLUMN COL		639-02606	MLB,2.6G,SM-16,LEA-SM	SSD-1TB,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.6, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA	A,SSD_CONFIG:1TB					
639-02637 MLB, 2.9G, MC-16, LEA-SM, SSD-17B, X363G SAME, SOM, SSD-17B, SS						TAMA (ADMINISTRA) (PRINC					
639-02635 MLB, 2.9G, MC-16, LEA-SM, SSD-17B, X363G SAME, SON, CRUS, LEV. 2.9, SAM, LOG, LECK. 2.13, SOB, CRUS, LEV. 2.9, SAM, LOG, LECK. 2.9, SAM, LOG,	В					TAM JOHNSON JOHN					
639-02638 MLB, 2.9G, MC-16, LEA-SM, SSD-2TB, X363G BASE, BOM, DEVEL, BOM, CFU, SEL; 2.9, RAM, 16G, MICRON, 2133, 26B, MARFIN, BAFFIN, EA, SSD, CONFIG: 2TB 639-02636 MLB, 2.9G, MC-16, LEA-SM, SSD-512, X363G BASE, BOM, DEVEL, BOM, CFU, SEL; 2.9, RAM, 16G, MICRON, 2133, 26B, MARFIN, BAFFIN, BAFFI						TAM , PORTONIA PARE					
639-02636 MLB, 2.9G, MC-16, LEA-SM, SSD-512, X363G BASE, BOM, DEVEL, BOM, CPU_SK1: 2.9, RAM_16G_, SANSING, 2133, 2GB_, SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 5120B 639-02625 MLB, 2.9G, SM-16, LEA-SM, SSD-1TB, X363G BASE, BOM, DEVEL, BOM, CPU_SK1: 2.9, RAM_16G_, SANSING, 2133, 2GB_, SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 17B 639-02623 MLB, 2.9G, SM-16, LEA-SM, SSD-256, X363G BASE, BOM, DEVEL, BOM, CPU_SK1: 2.9, RAM_16G_, SANSING, 2133, 2GB_, SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 256GB 639-02626 MLB, 2.9G, SM-16, LEA-SM, SSD-2TB, X363G BASE, BOM, DEVEL, BOM, CPU_SK1: 2.9, RAM_16G_, SANSING, 2133, 2GB_, SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 256GB		639-02635	MLB,2.9G,MC-16,LEA-SM	SSD-256,X363G	BASE_BOM,DEVEL_BOM,CPU_SKL:2.9,RAM_16G_MICRON_2133,2GB_SM_BAFFIN,BAFFIN_LEA,	SSD_CONFIG: 256GB					
639-02625 MLB, 2.9G, SM-16, LEA-SM, SSD-1TB, X363G BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN_BAFFIN_LEA, SSD_CONFIG: 1TB 639-02626 MLB, 2.9G, SM-16, LEA-SM, SSD-2TB, X363G BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN_BAFFIN_LEA, SSD_CONFIG: 256GB 639-02626 MLB, 2.9G, SM-16, LEA-SM, SSD-2TB, X363G BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN_BAFFIN_LEA, SSD_CONFIG: 2TB						1984, \$500,007,700					
639-02623 MLB, 2.9G, SM-16, LEA-SM, SSD-256, X363G BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 256GB  639-02626 MLB, 2.9G, SM-16, LEA-SM, SSD-2TB, X363G BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 2TB						TAMA (MORROUS) (MART					
						тама доменный упис					
639-02624 MLB, 2.9G, SM-16, LEA-SM, SSD-512, X363G BASE_BOW, DEVEL_BOW, CPU_SKL: 2.9, RAM_16Q_SAMSUNG_2133, 26B_SM_BAFFIN_BAFFIN_LEA, SSD_CONFIG: 5126B					BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA	A,SSD_CONFIG: 2TB					
		639-02624	MLB,2.9G,SM-16,LEA-SM	SSD-512,X363G	BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA,	SSD_CONFIG:512GB					
		639-02623 639-02626	MLB,2.9G,SM-16,LEA-SM MLB,2.9G,SM-16,LEA-SM		SSD-256, X363G SSD-2TB, X363G	SSD-256, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD-2TB, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA	SSD-256, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 256GB  SSD-2TB, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 2TB	SSD-256, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 256GB  SSD-2TB, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 2TB	SSD-256, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 256GB  SSD-2TB, X363G  BASE_BOM, DEVEL_BOM, CPU_SKL: 2.9, RAM_16G_SAMSUNG_2133, 2GB_SM_BAFFIN, BAFFIN_LEA, SSD_CONFIG: 2TB	SSD-256, X363G  Base_bom, devel_bom, cpu_skl: 2.9, ram_16g_samsung_2133, 2gb_sm_baffin, baffin_lea, ssd_config: 256gb  SSD-2TB, X363G  Base_bom, devel_bom, cpu_skl: 2.9, ram_16g_samsung_2133, 2gb_sm_baffin, baffin_lea, ssd_config: 2tb	SSD-256, X363G  Base_bom, devel_bom, cpu_skl: 2.9, ram_16g_samsung_2133, 2gb_sm_baffin, baffin_lea, ssd_config: 256gb  SSD-2TB, X363G  Base_bom, devel_bom, cpu_skl: 2.9, ram_16g_samsung_2133, 2gb_sm_baffin, baffin_lea, ssd_config: 27b
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