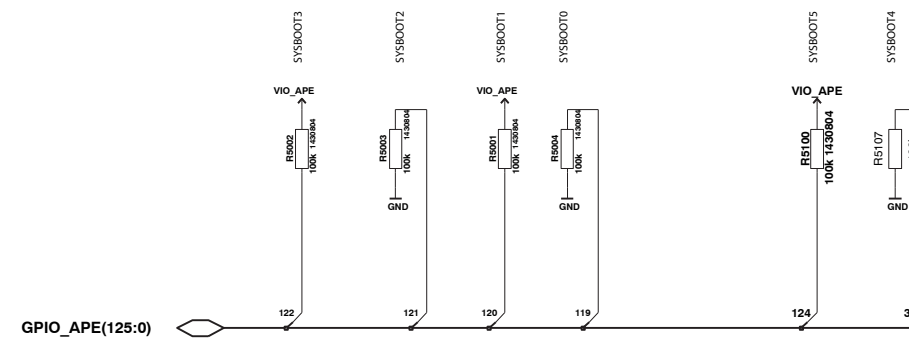
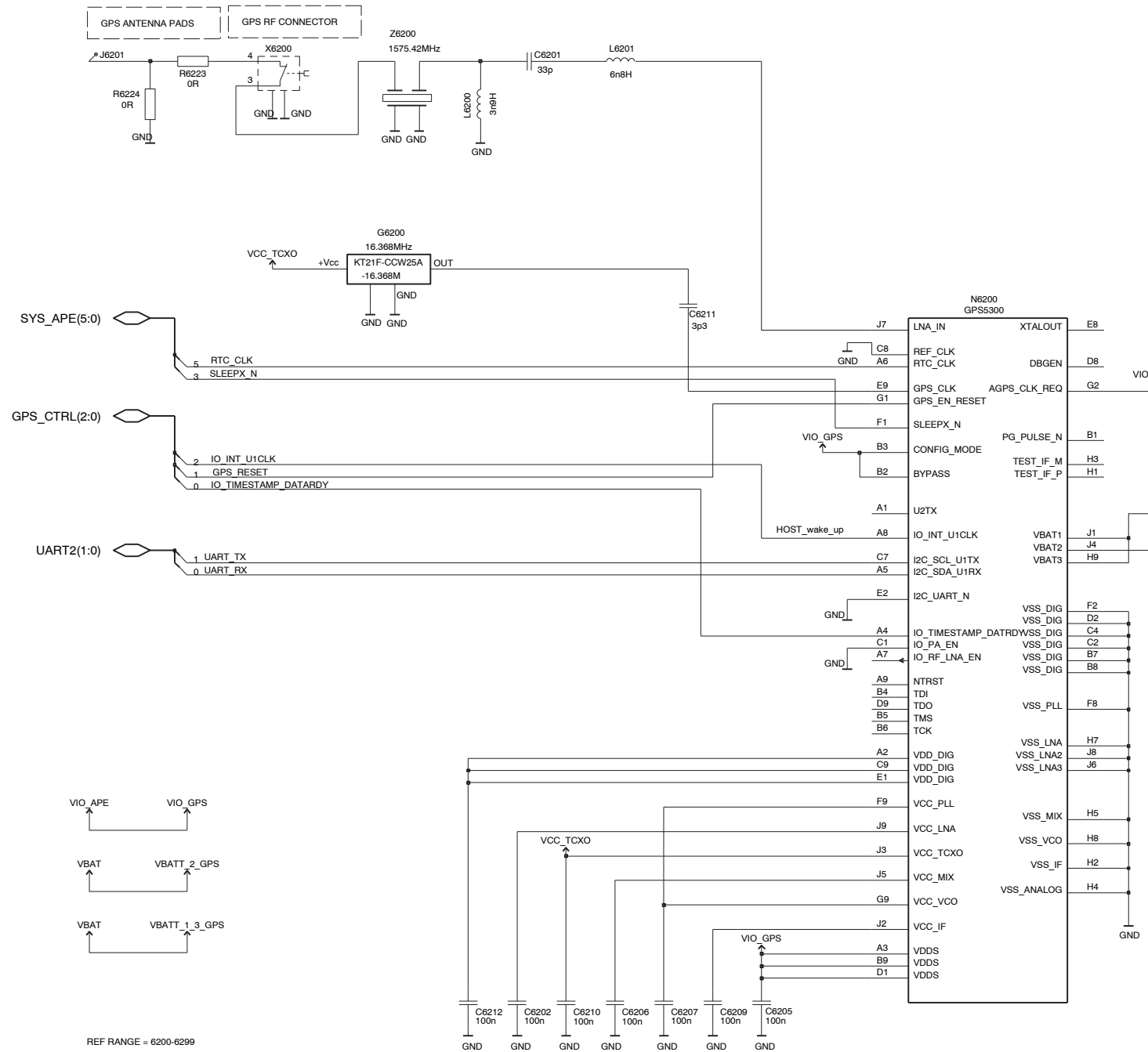


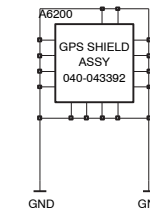
D5000  
KAT00F00RA-D466  
A1 COMBO 32MX32 DDR  
128MX16 M3

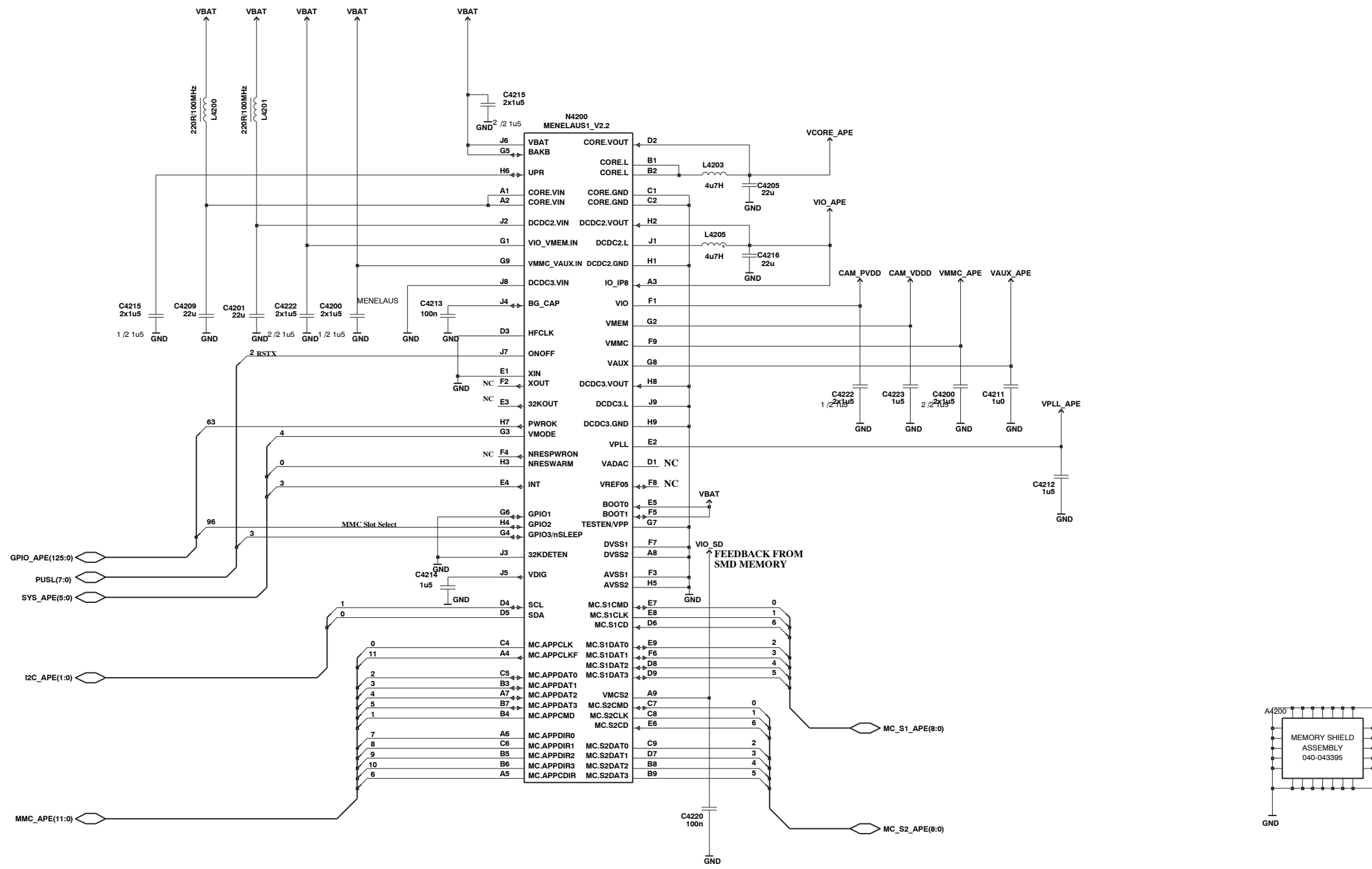
BOOT configuration,  
1010=boot from 16-bit MuxedOneNAND

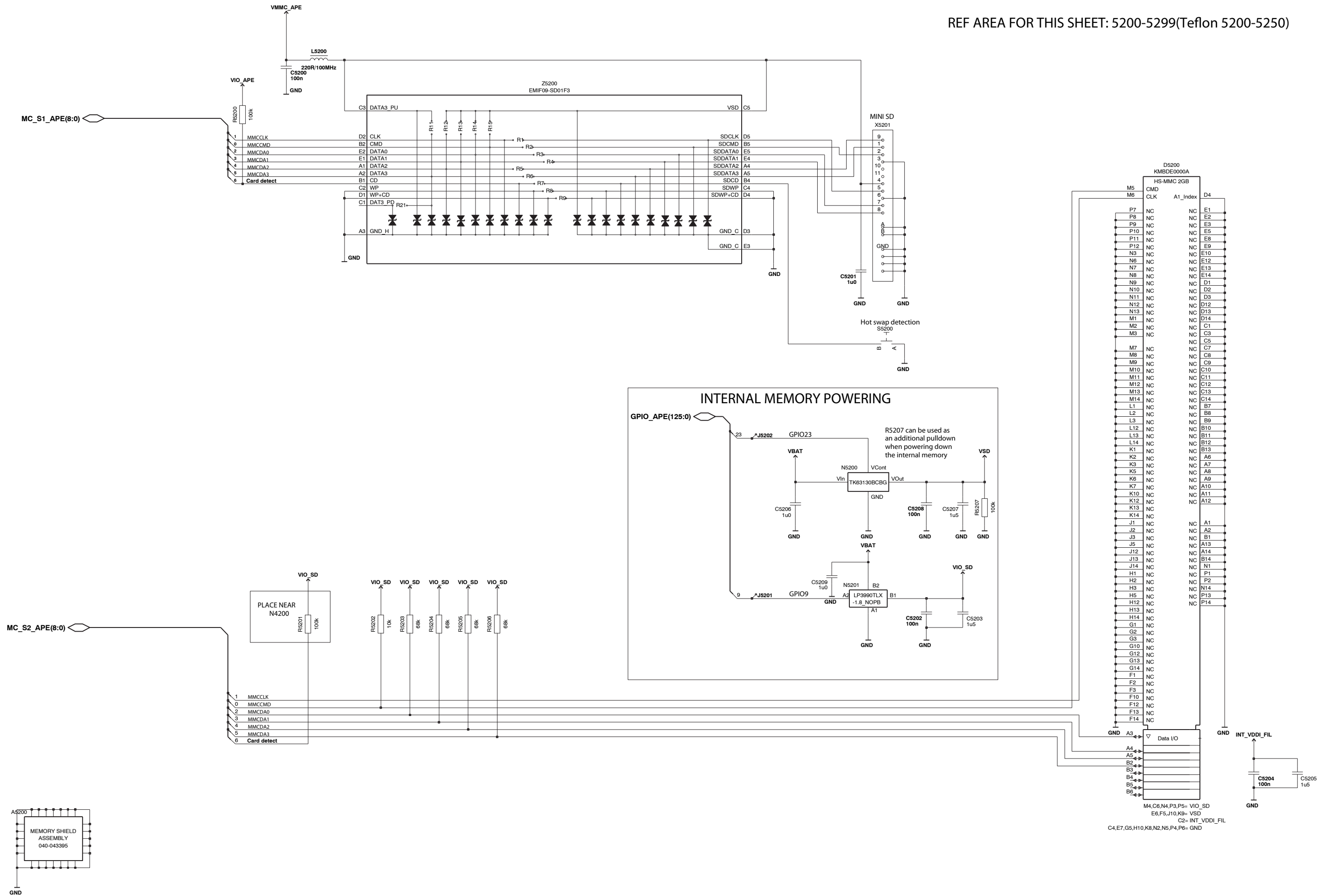


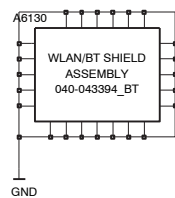
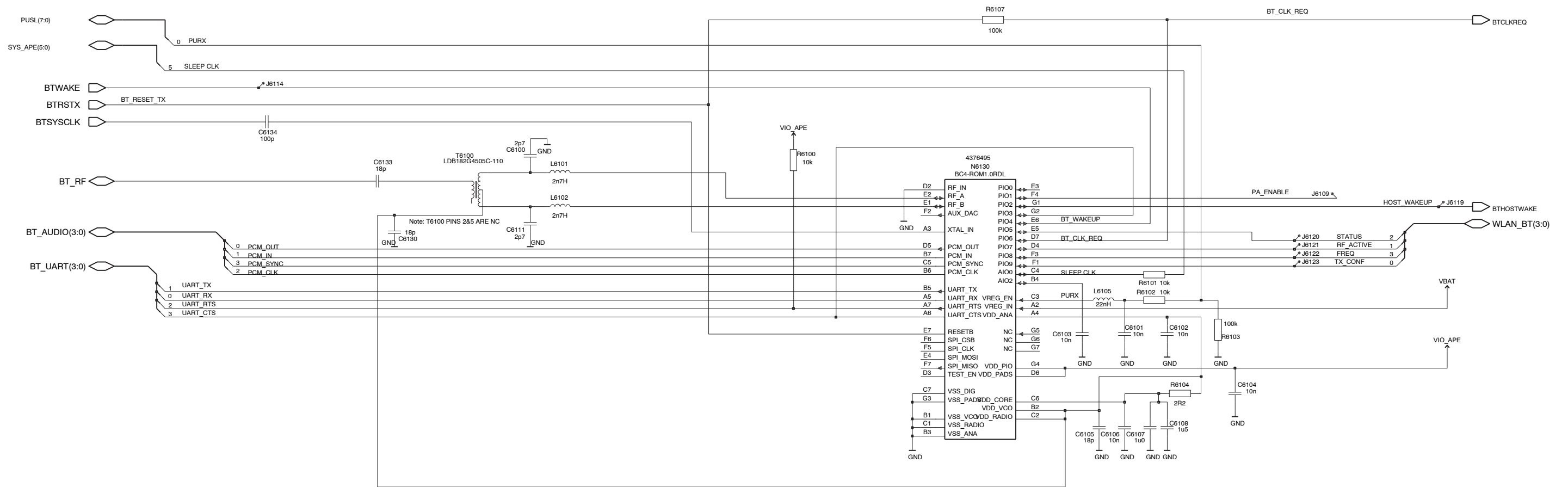


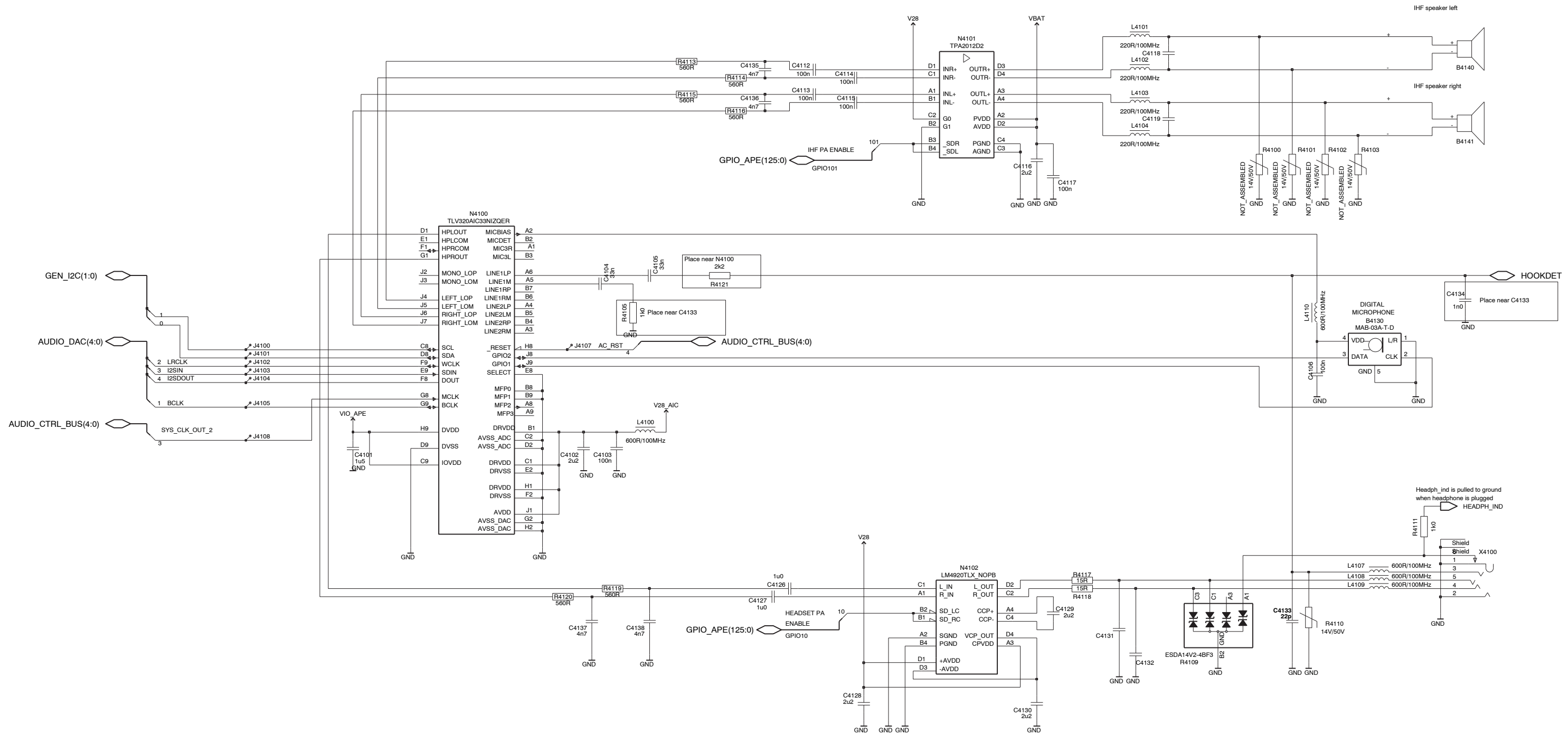
PIN	CONNECT TO	
	VIO_GPS	GND
I2C_UART_N	I2C MODE	UART MODE
BYPASS	CLOCK SLICER BYPASSED MODE [REF_CLK IS DIGITAL]	CLOCK SLICER ENABLED MODE [REF_CLK IS ANALOG]

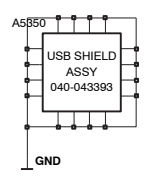
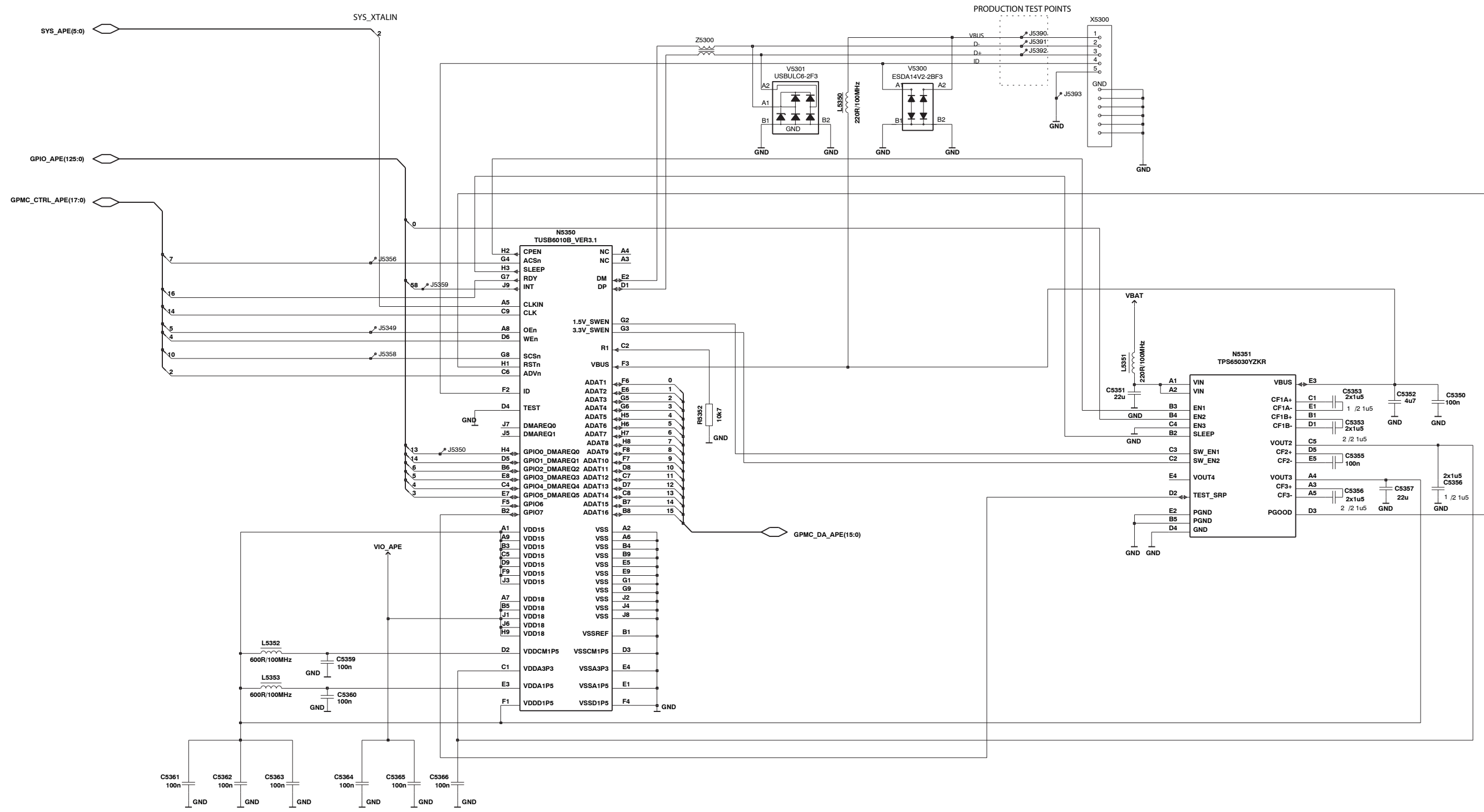




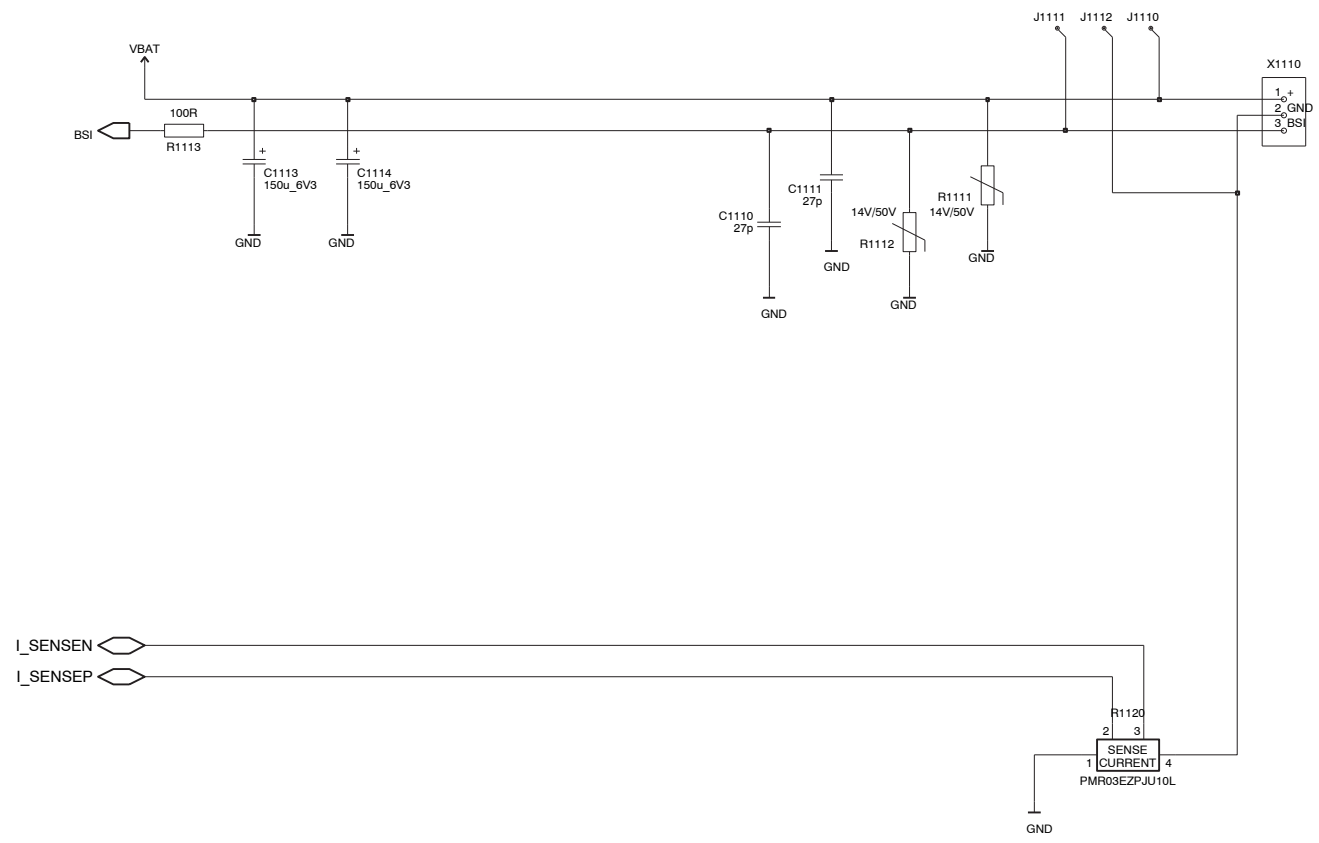
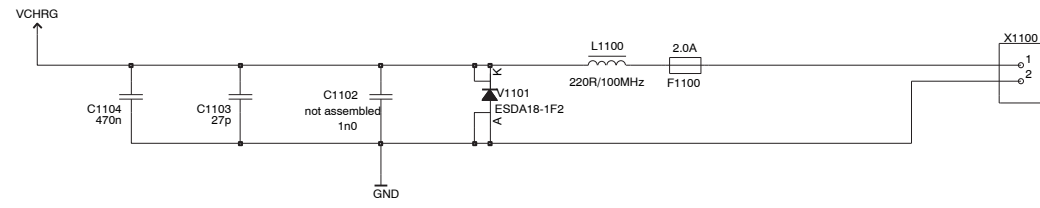


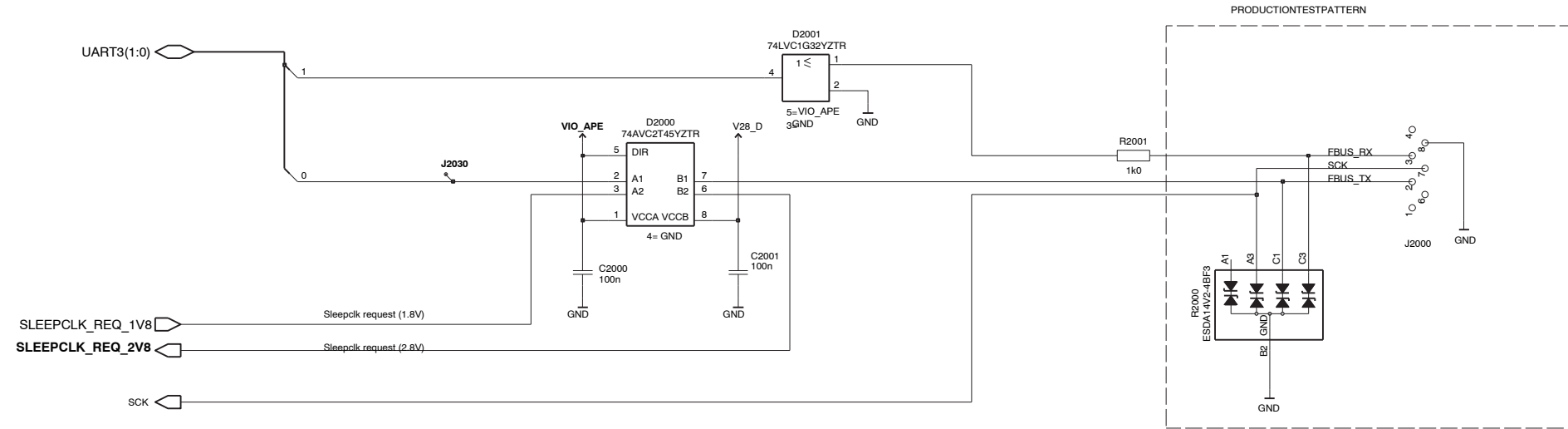
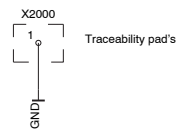


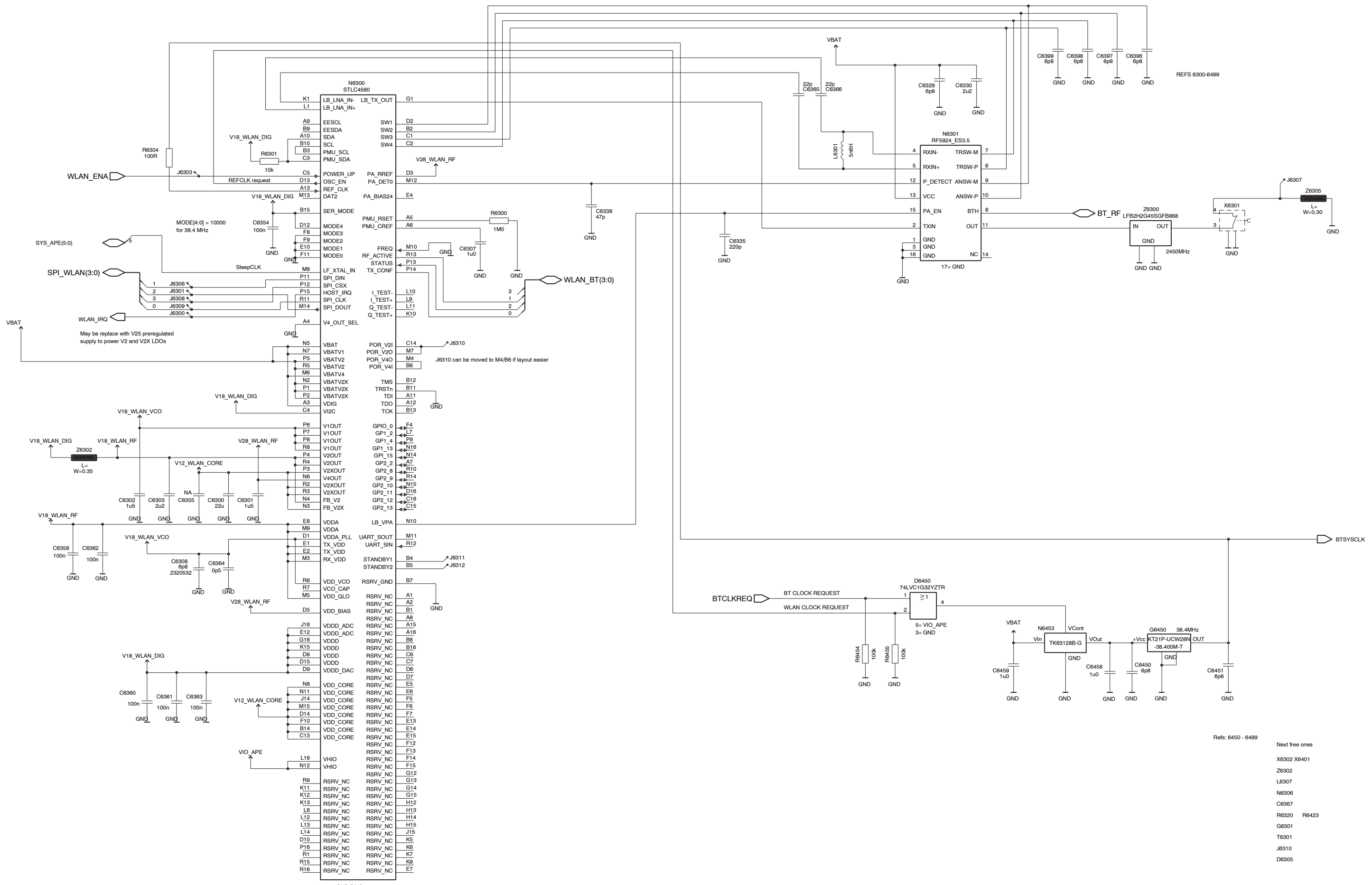










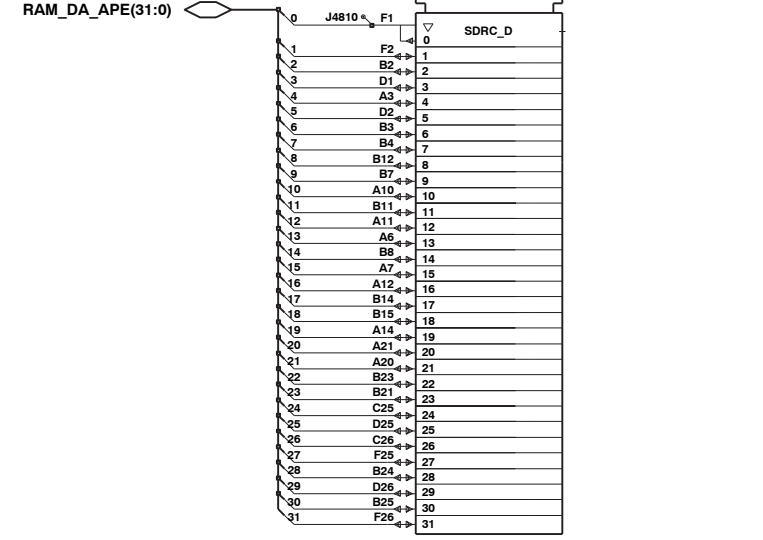
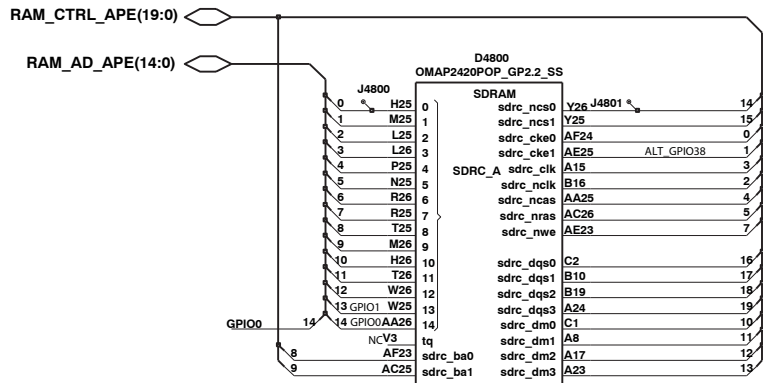


REFS 6300-6499

Refs: 6450 - 6499

- Next free ones
- X6302 X6401
- Z6302
- L6307
- N6306
- C6367
- R6320 R6423
- G6301
- T6301
- J6310
- D6305

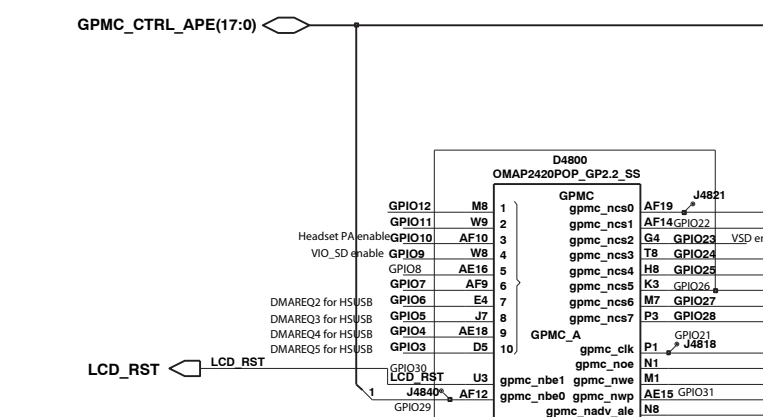
GND PINS= GND



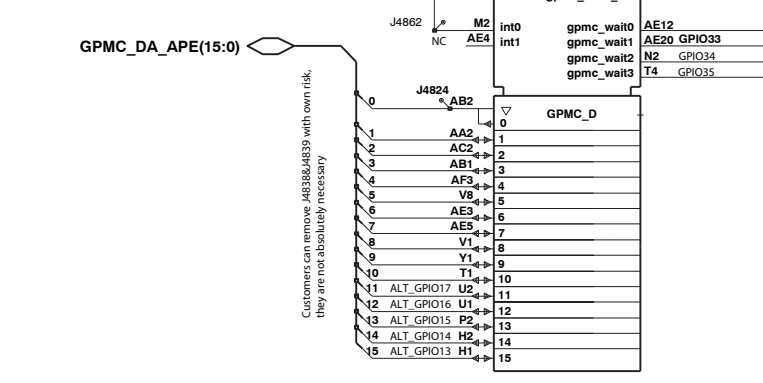
GPIO	Function	Pin
GPIO0	FS-USB Reset/HSUSB ENA	0
GPIO3	DMAREQ5 for HSUSB	3
GPIO4	DMAREQ4 for HSUSB	4
GPIO5	DMAREQ3 for HSUSB	5
GPIO6	DMAREQ2 for HSUSB	6
GPIO7	UNUSED GPIO7	7
GPIO9	VIO_SD enable	9
GPIO10	Headset PA enable	10
GPIO11	UNUSED GPIO11	11
GPIO13	DMAREQ1 for HSUSB	13
GPIO14	DMAREQ0 for HSUSB	14
GPIO23	VSD enable	23
GPIO24	RGB_CNTL_EN	24
GPIO27	RGB_CPNT_INT	27
GPIO33	UNUSED GPIO33	33
GPIO36	Boot mode selection	36
GPIO47	UNUSED GPIO47	47
GPIO58	HS/FSUSB INT	58
GPIO59	UNUSED GPIO59	59
GPIO63	POWEROK	63
GPIO68	UNUSED GPIO68	68
GPIO86	UNUSED GPIO86	86
GPIO96	MMC Slot select	96
BTHOSTWAKE		99
GPIO101	IHF PA enable	101
GPIO102	LOCK SW	102
GPIO112	SLEEPX LED CTRL	112
GPIO119	Boot mode selection	119
GPIO120	Boot mode selection	120
GPIO121	Boot mode selection	121
GPIO122	Boot mode selection	122
GPIO123	SMPS_CLK	123
GPIO124	Boot mode selection	124

GPIO	Function	Pin
GPIO126		2
GPIO127		3
GPIO128		4
GPIO129		5
GPIO130		6
GPIO131		7
GPIO132		8
GPIO133		9
GPIO134		10
GPIO135		11
GPIO136		12
GPIO137		13
GPIO138		14
GPIO139		15
GPIO140		16
GPIO141		17
GPIO142		18
GPIO143		19
GPIO144		20
GPIO145		21
GPIO146		22
GPIO147		23
GPIO148		24
GPIO149		25
GPIO150		26
GPIO151		27
GPIO152		28
GPIO153		29
GPIO154		30
GPIO155		31

GPIO	Function	Pin
GPIO156		0
GPIO157		1
GPIO158		2
GPIO159		3
GPIO160		4
GPIO161		5
GPIO162		6
GPIO163		7
GPIO164		8
GPIO165		9
GPIO166		10
GPIO167		11
GPIO168		12
GPIO169		13
GPIO170		14
GPIO171		15
GPIO172		16
GPIO173		17
GPIO174		18
GPIO175		19
GPIO176		20
GPIO177		21
GPIO178		22
GPIO179		23
GPIO180		24
GPIO181		25
GPIO182		26
GPIO183		27
GPIO184		28
GPIO185		29
GPIO186		30
GPIO187		31



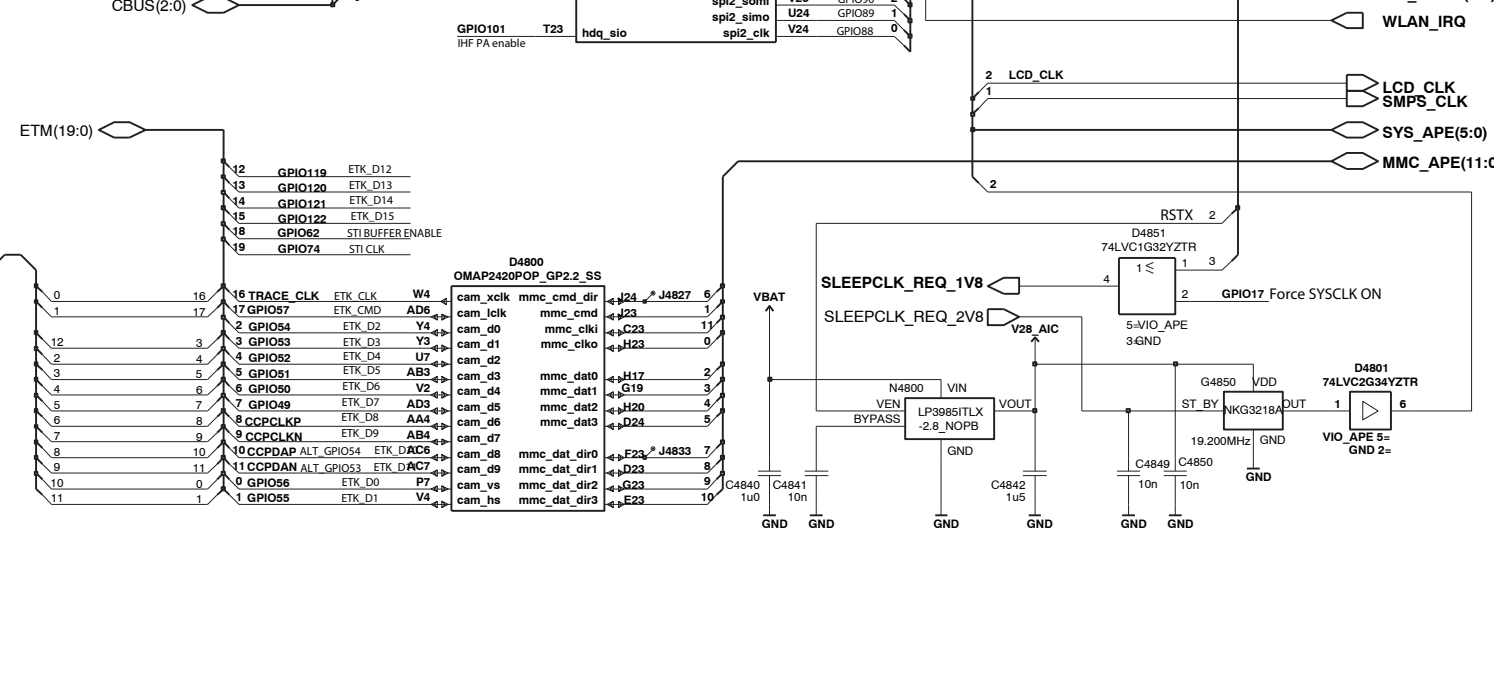
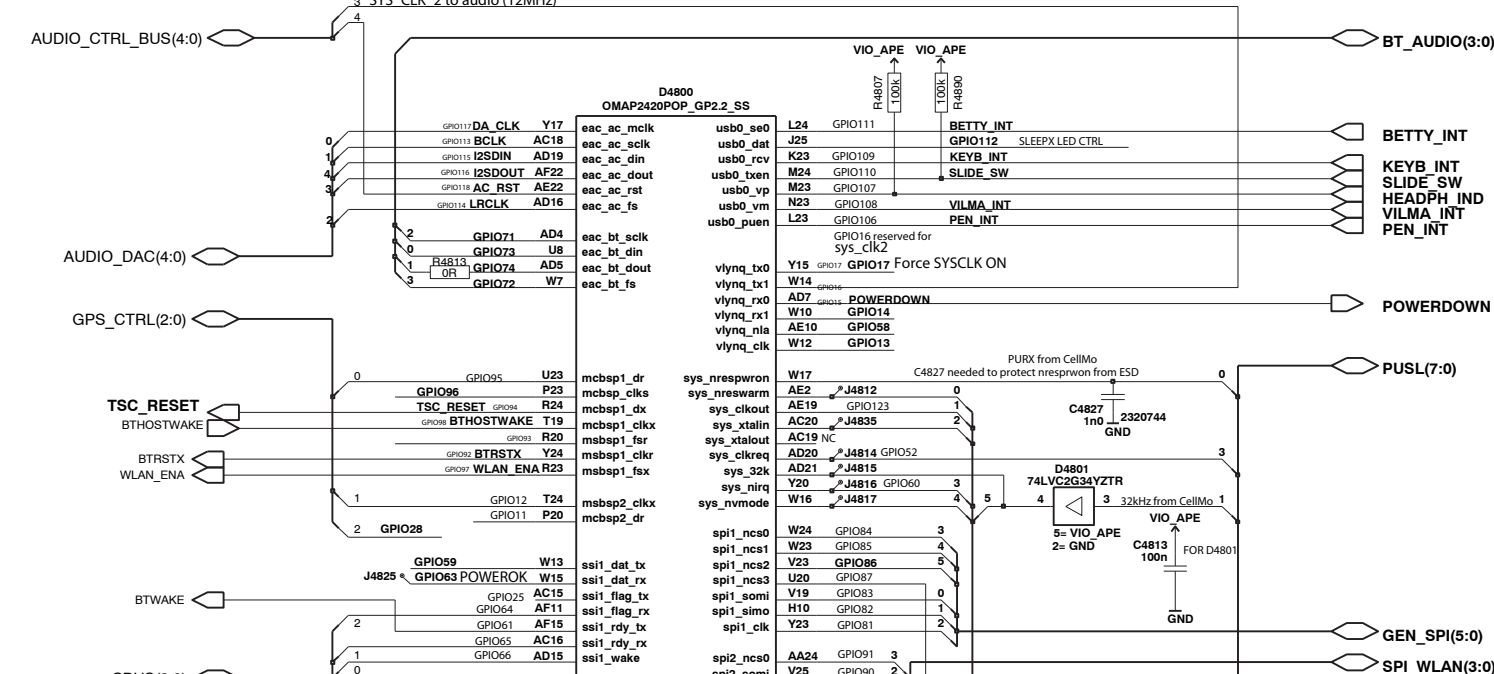
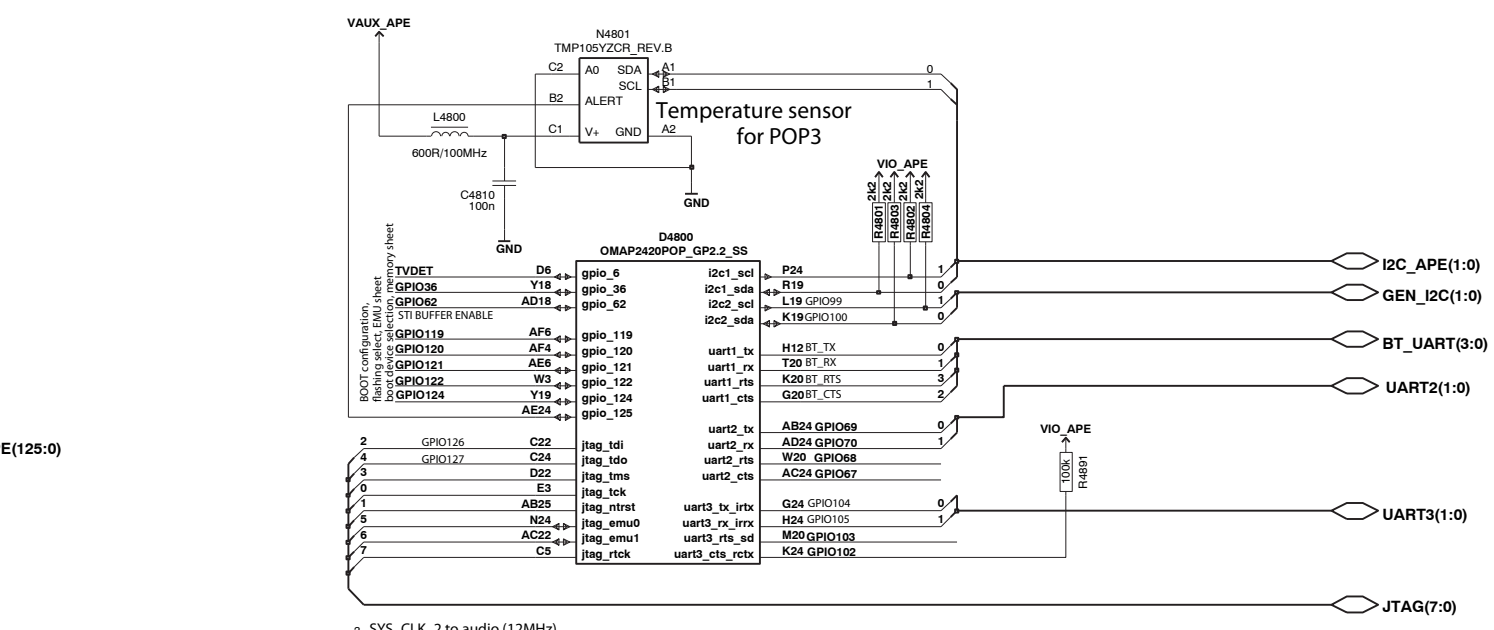
GPIO	Function	Pin
GPIO188		0
GPIO189		1
GPIO190		2
GPIO191		3
GPIO192		4
GPIO193		5
GPIO194		6
GPIO195		7
GPIO196		8
GPIO197		9
GPIO198		10
GPIO199		11
GPIO200		12
GPIO201		13
GPIO202		14
GPIO203		15
GPIO204		16
GPIO205		17
GPIO206		18
GPIO207		19
GPIO208		20
GPIO209		21
GPIO210		22
GPIO211		23
GPIO212		24
GPIO213		25
GPIO214		26
GPIO215		27
GPIO216		28
GPIO217		29
GPIO218		30
GPIO219		31

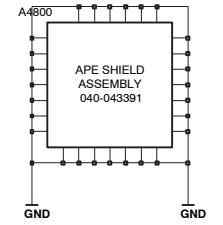
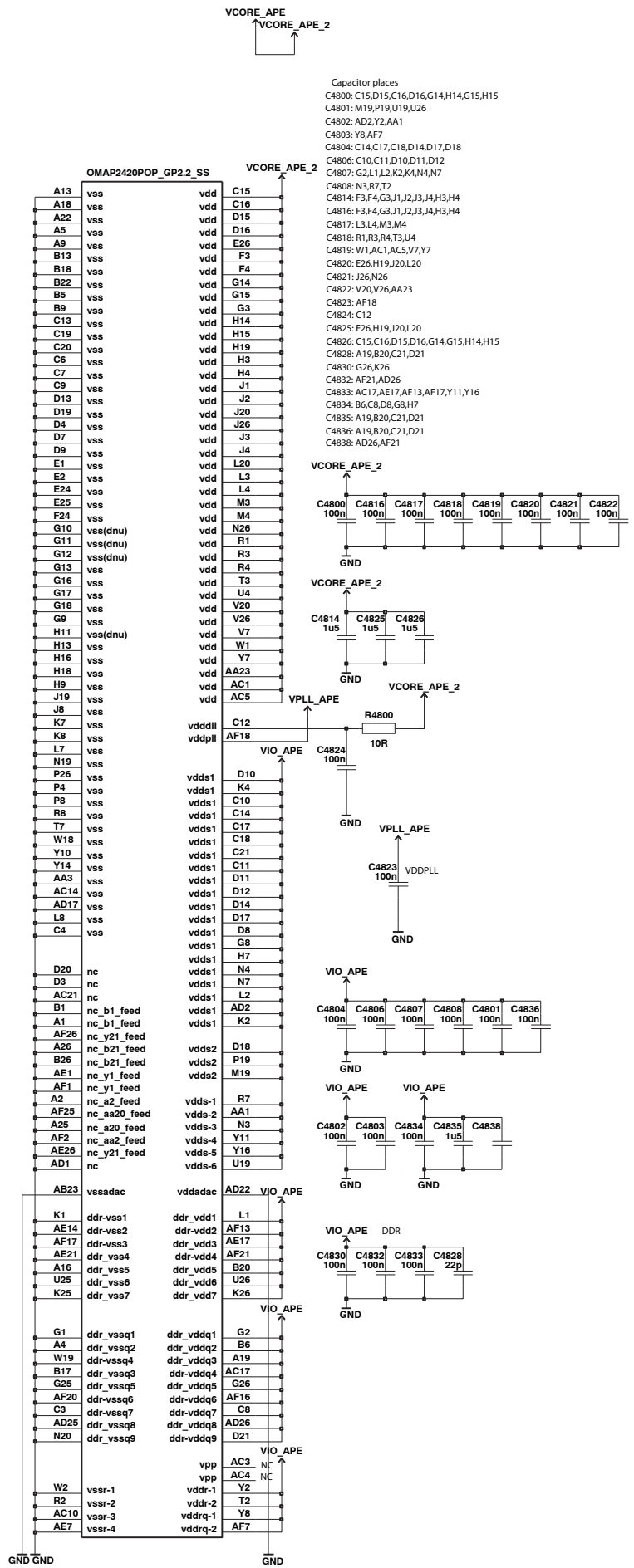


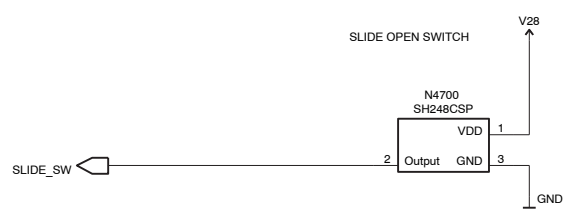
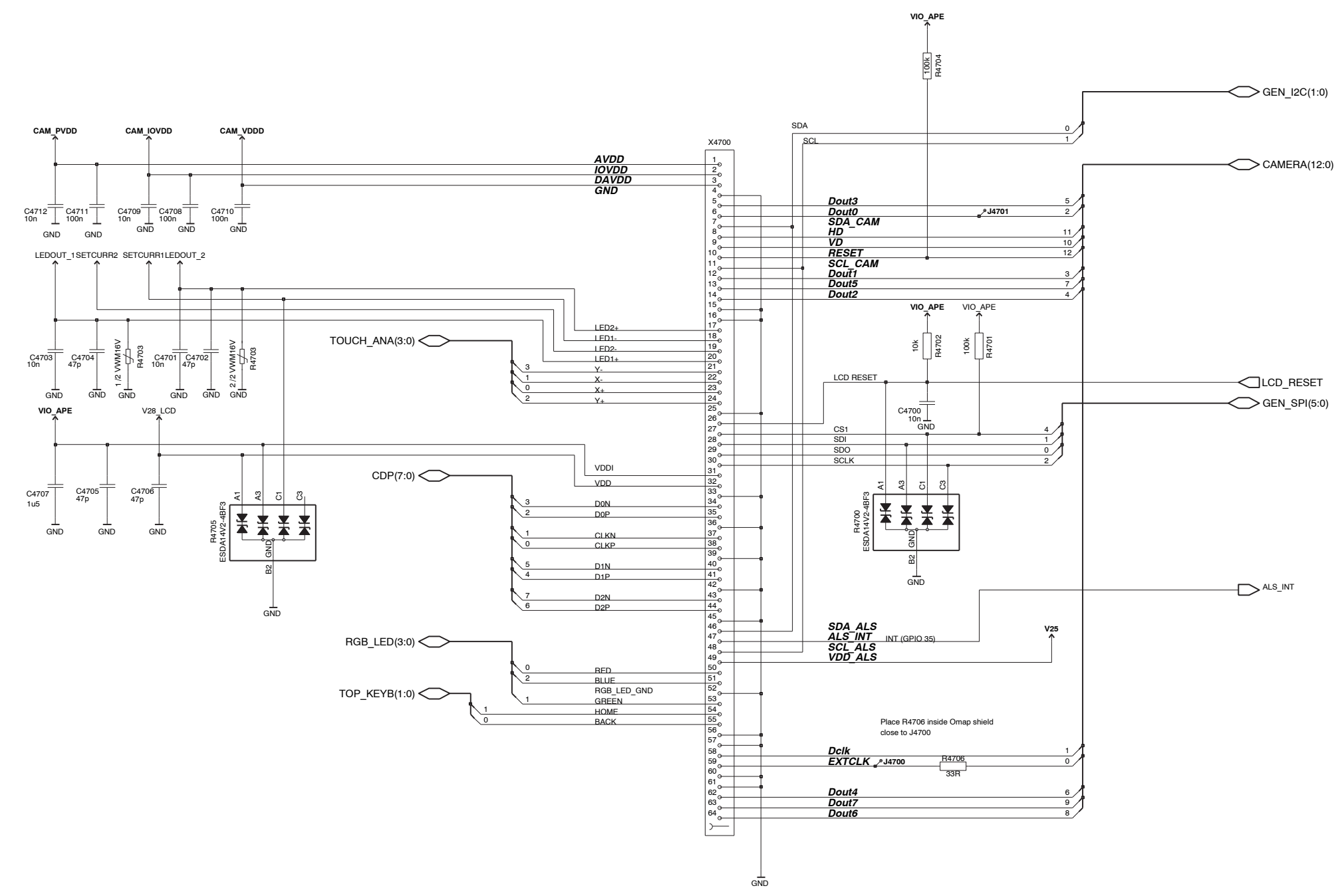
GPIO	Function	Pin
GPIO220		0
GPIO221		1
GPIO222		2
GPIO223		3
GPIO224		4
GPIO225		5
GPIO226		6
GPIO227		7
GPIO228		8
GPIO229		9
GPIO230		10
GPIO231		11
GPIO232		12
GPIO233		13
GPIO234		14
GPIO235		15
GPIO236		16
GPIO237		17
GPIO238		18
GPIO239		19
GPIO240		20
GPIO241		21
GPIO242		22
GPIO243		23
GPIO244		24
GPIO245		25
GPIO246		26
GPIO247		27
GPIO248		28
GPIO249		29
GPIO250		30
GPIO251		31

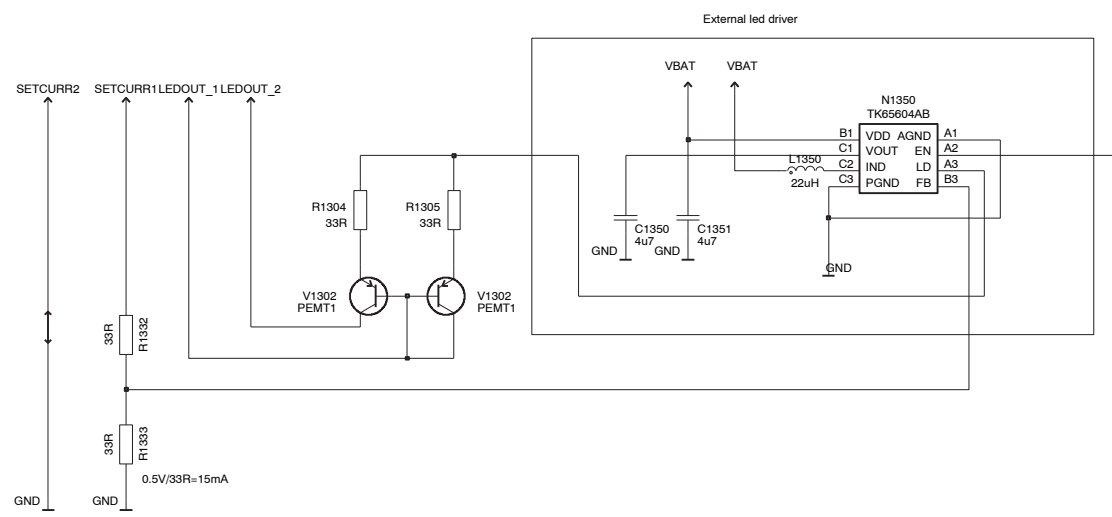
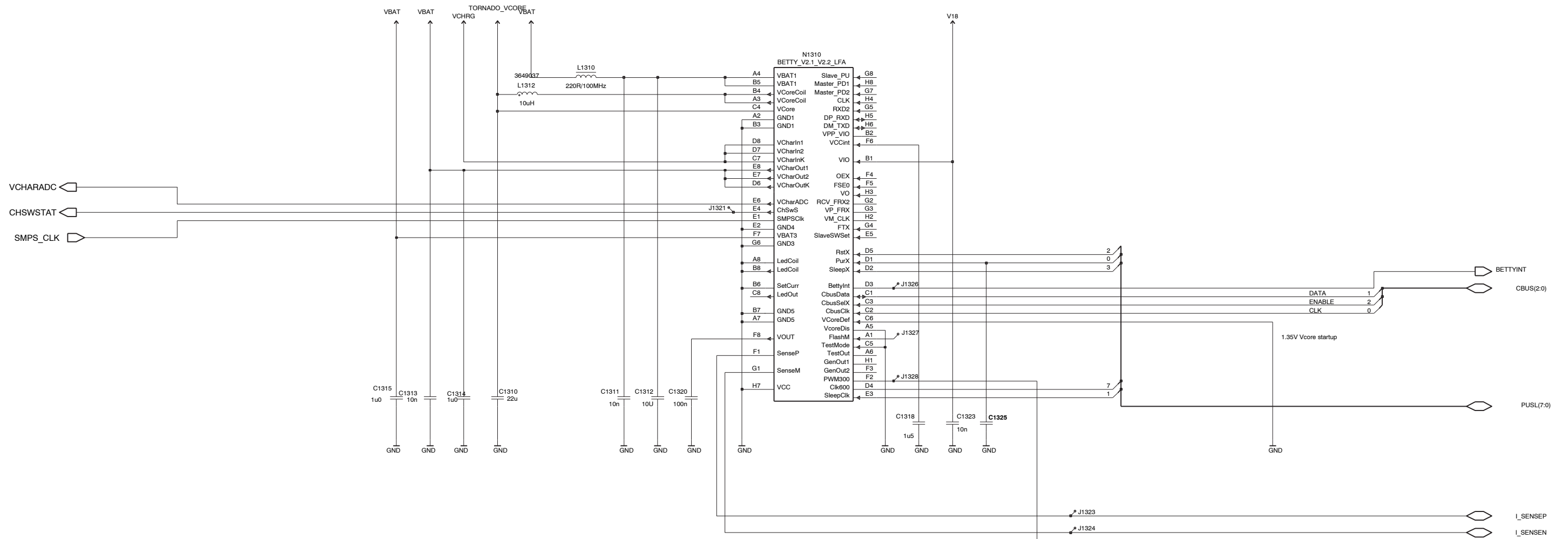


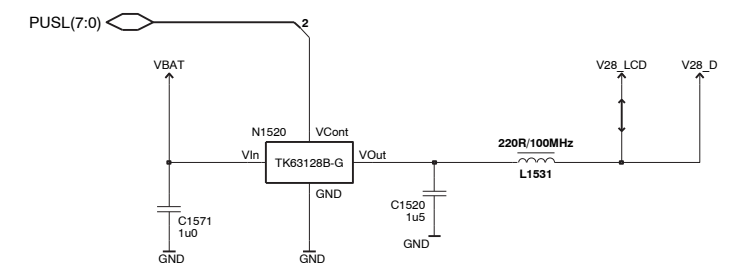
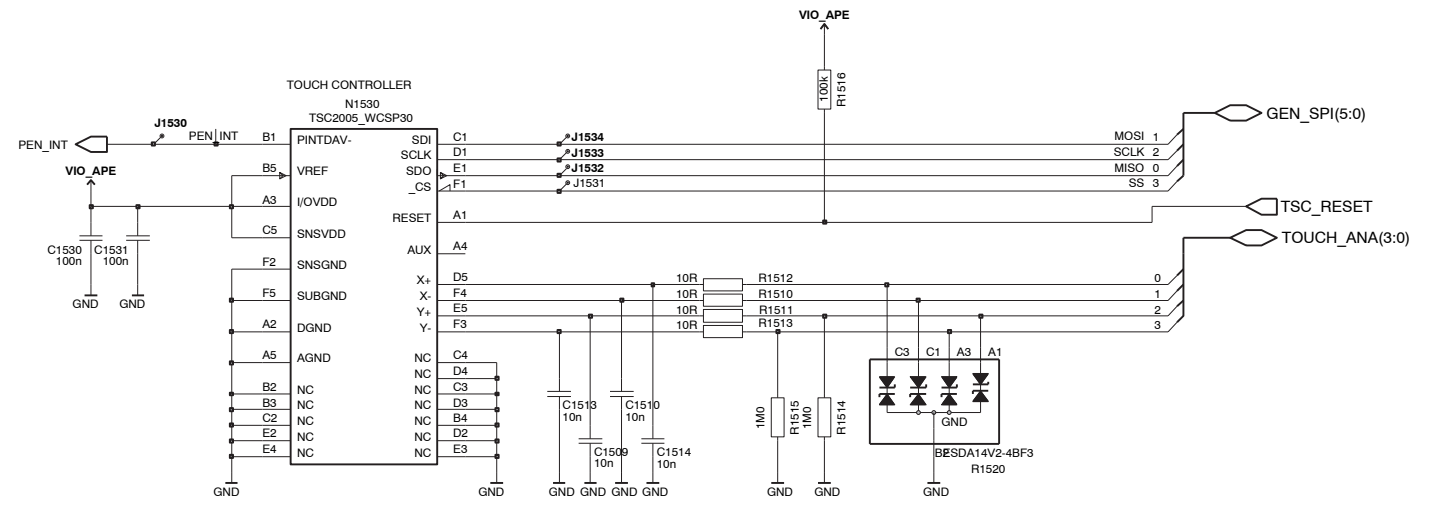
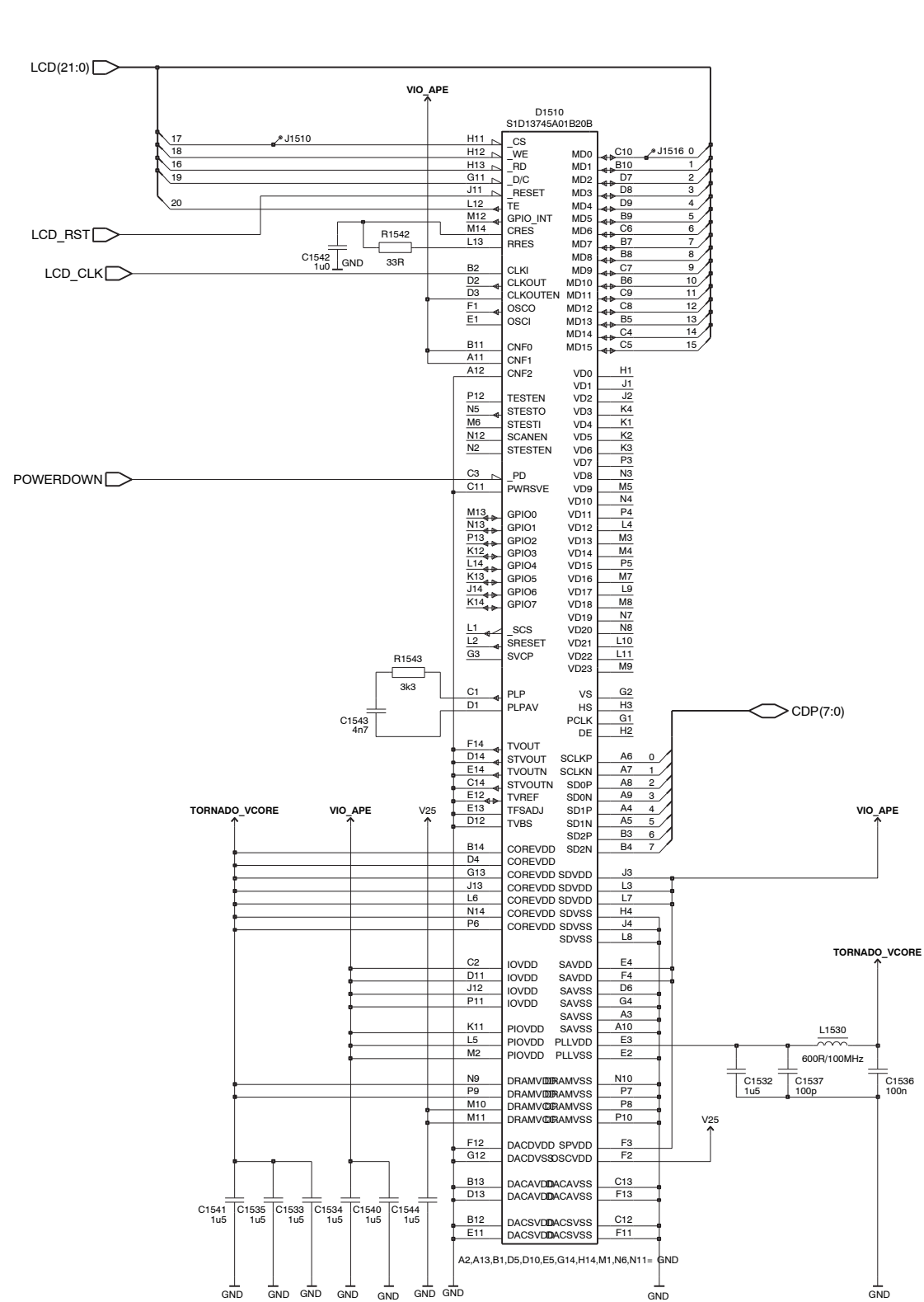
GPIO	Function	Pin
GPIO252		0
GPIO253		1
GPIO254		2
GPIO255		3
GPIO256		4
GPIO257		5
GPIO258		6
GPIO259		7
GPIO260		8
GPIO261		9
GPIO262		10
GPIO263		11
GPIO264		12
GPIO265		13
GPIO266		14
GPIO267		15
GPIO268		16
GPIO269		17
GPIO270		18
GPIO271		19
GPIO272		20
GPIO273		21
GPIO274		22
GPIO275		23
GPIO276		24
GPIO277		25
GPIO278		26
GPIO279		27
GPIO280		28
GPIO281		29
GPIO282		30
GPIO283		31





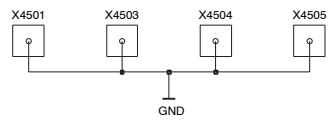




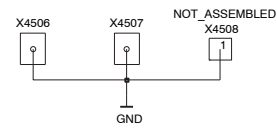




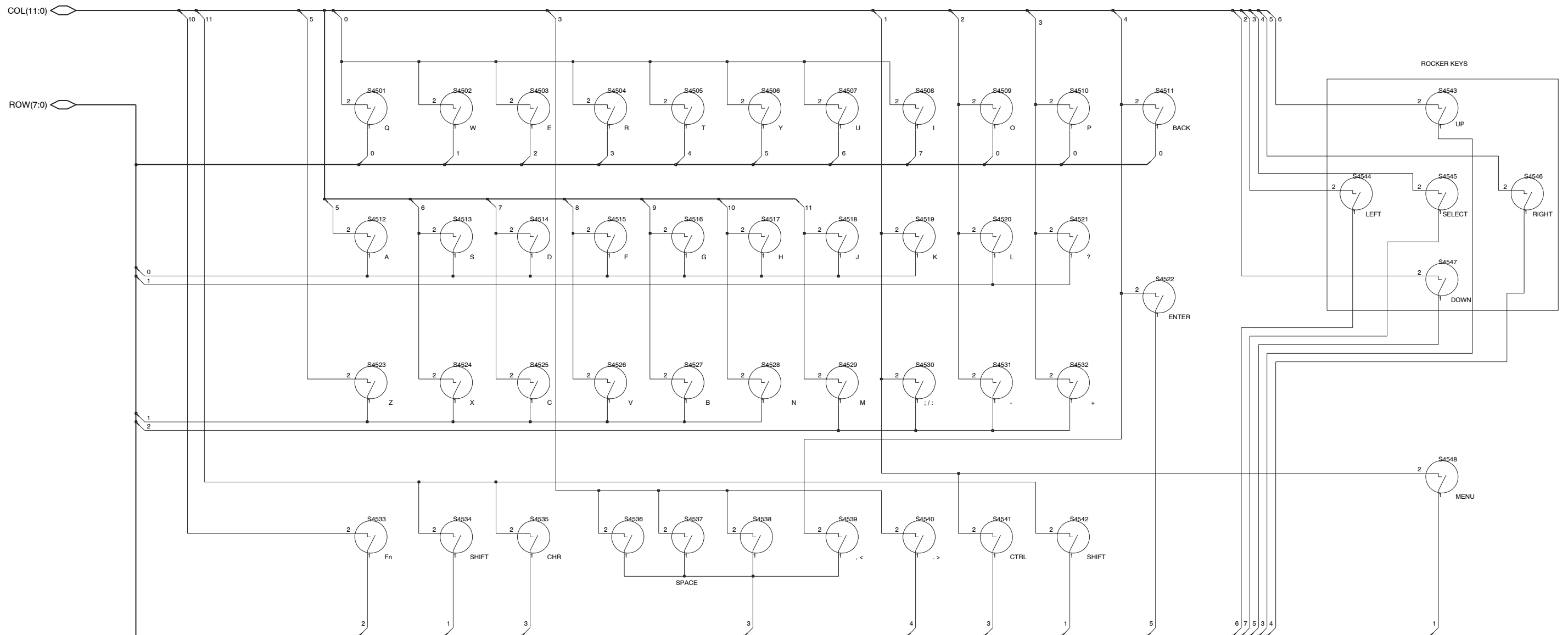
LOWER BLOCK GROUNDING

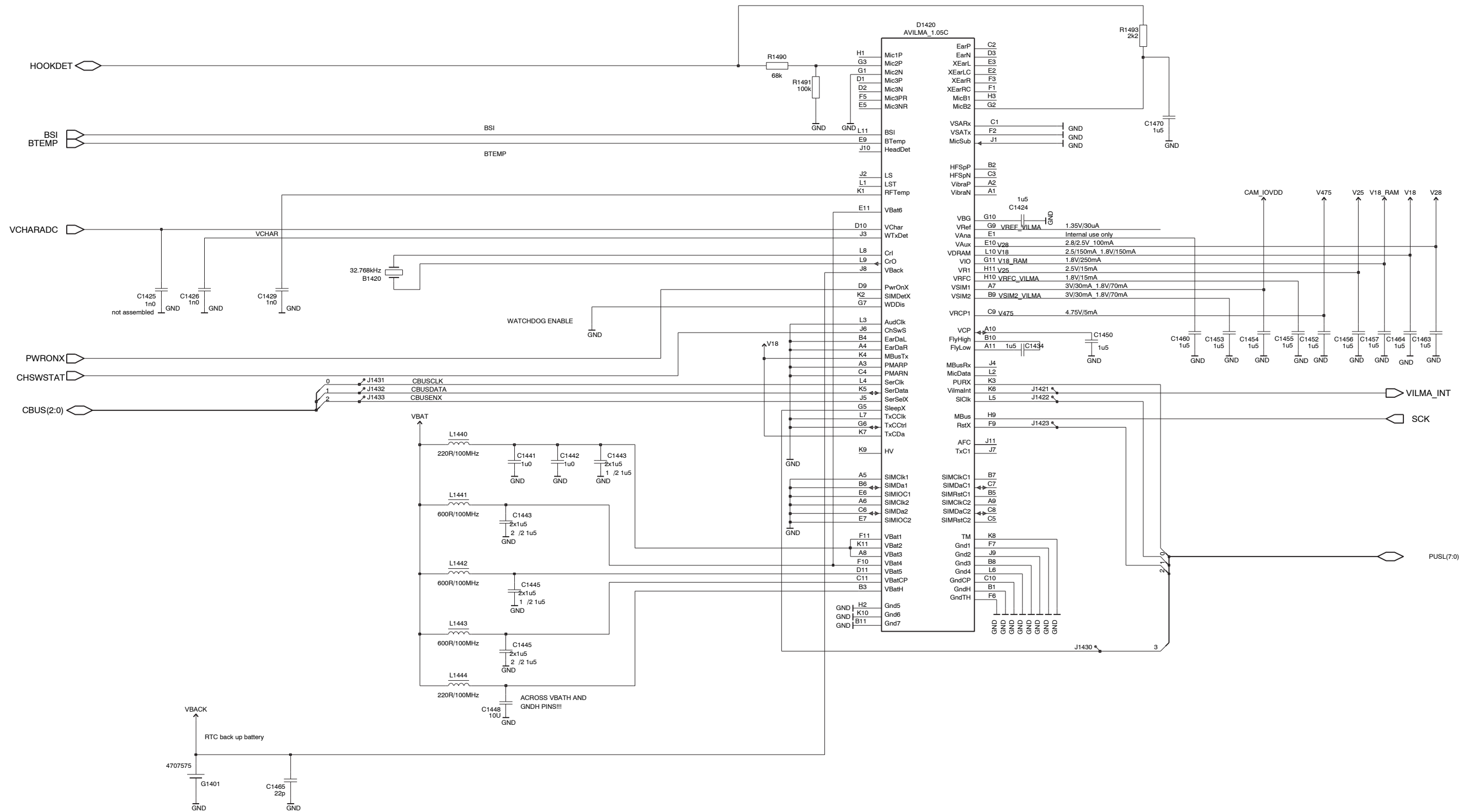


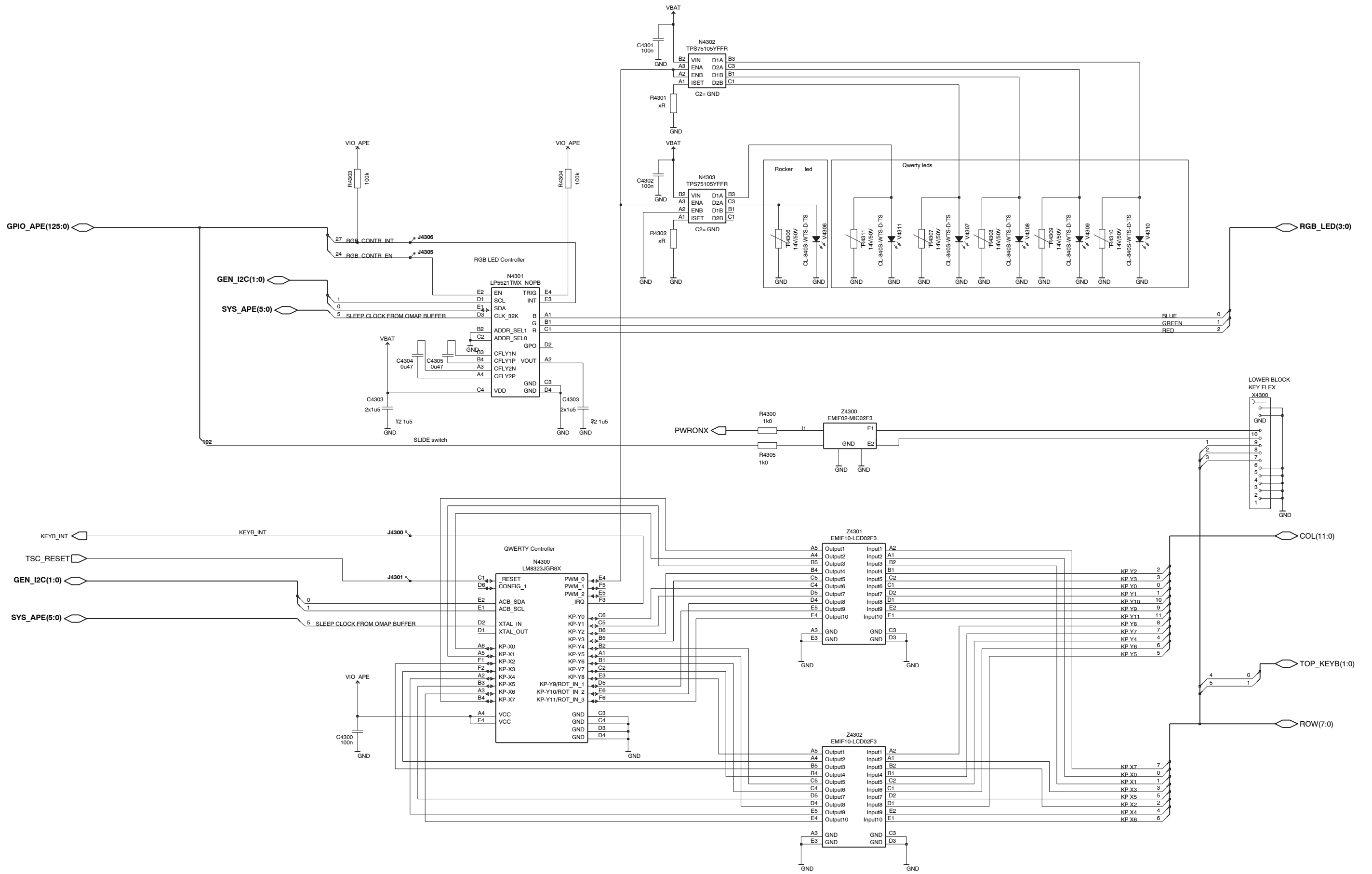
TOP BLOCK GROUNDING

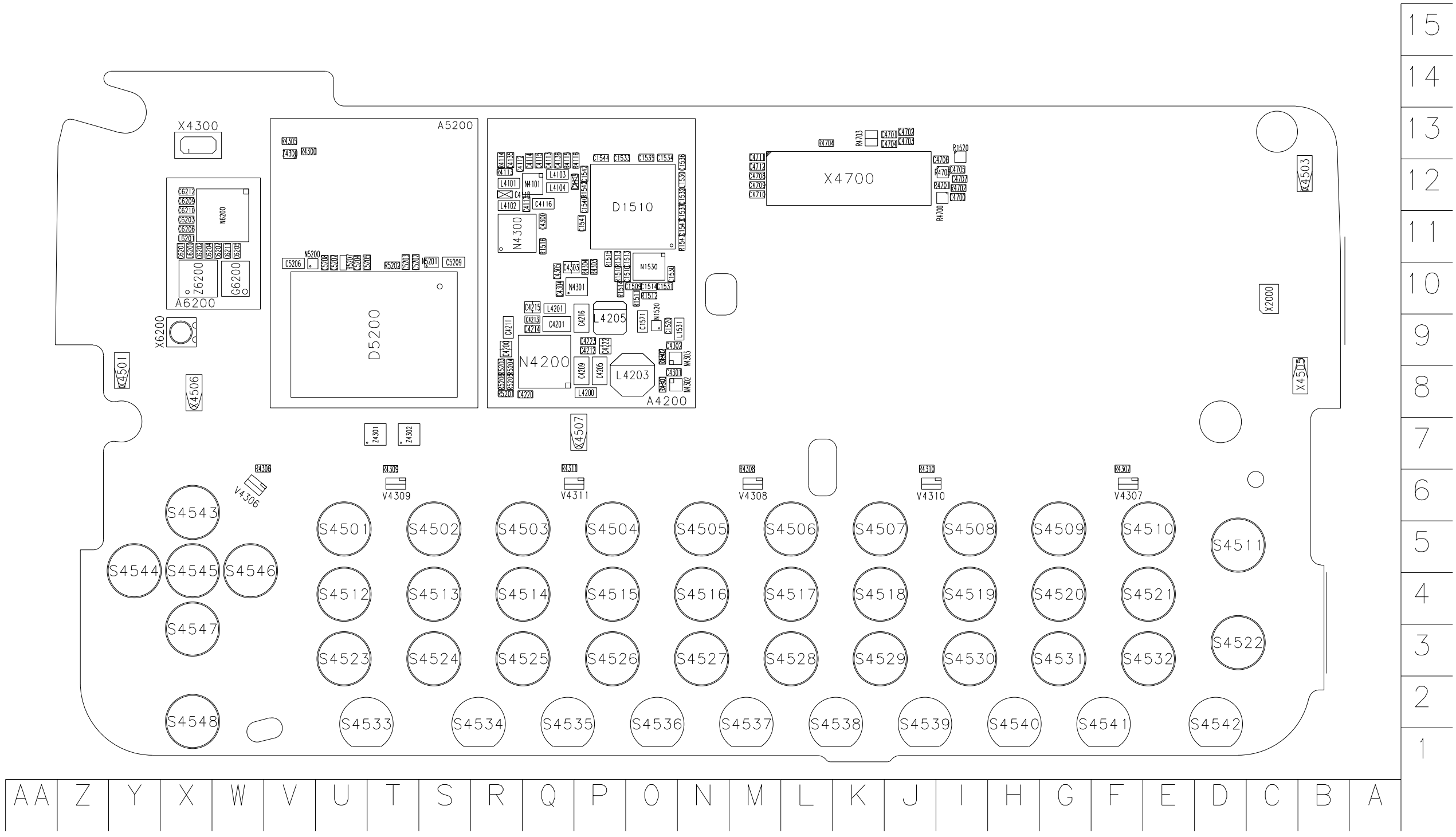


QWERTY US/UK









15  
14  
13  
12  
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