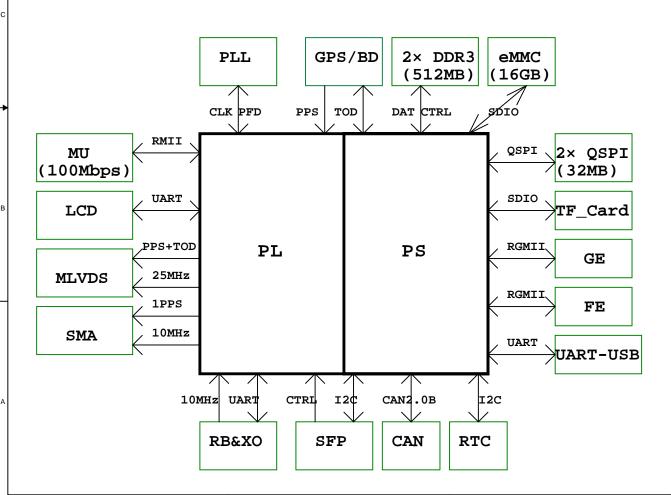
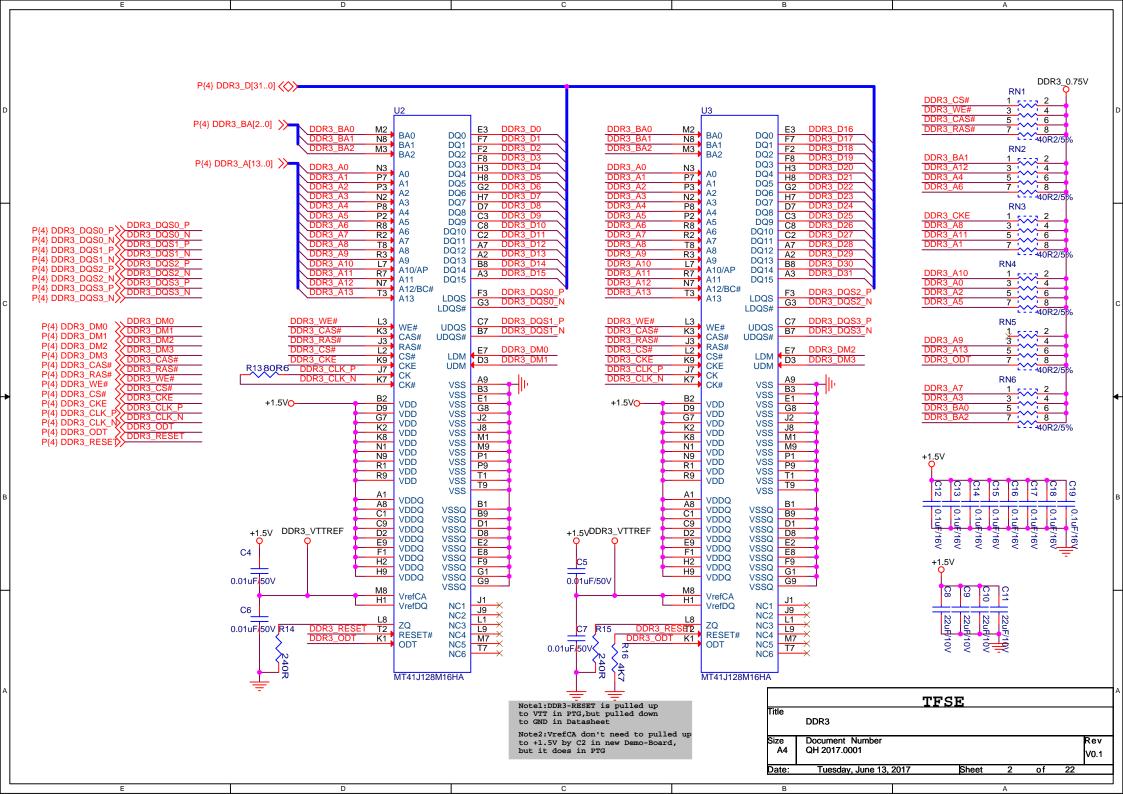
Schematics of TFSE

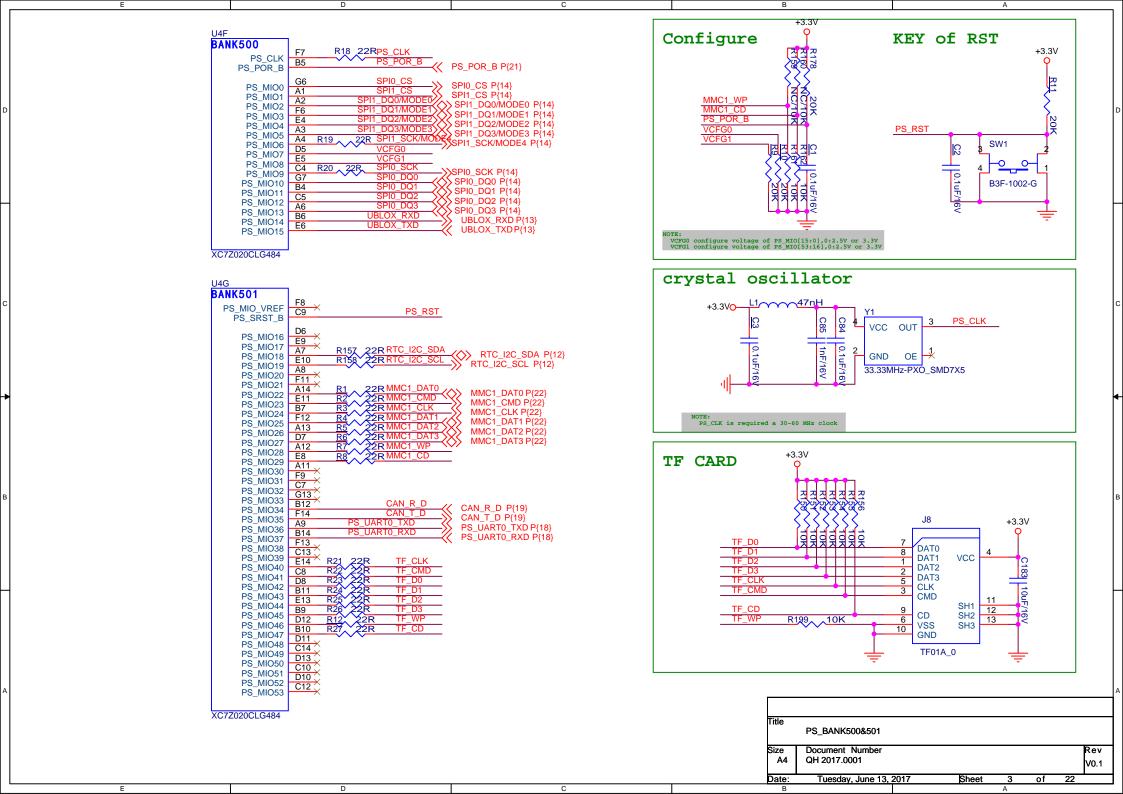
REV	Description	DATE	BY
V0.1	First Draft	2017-4-8	HCX

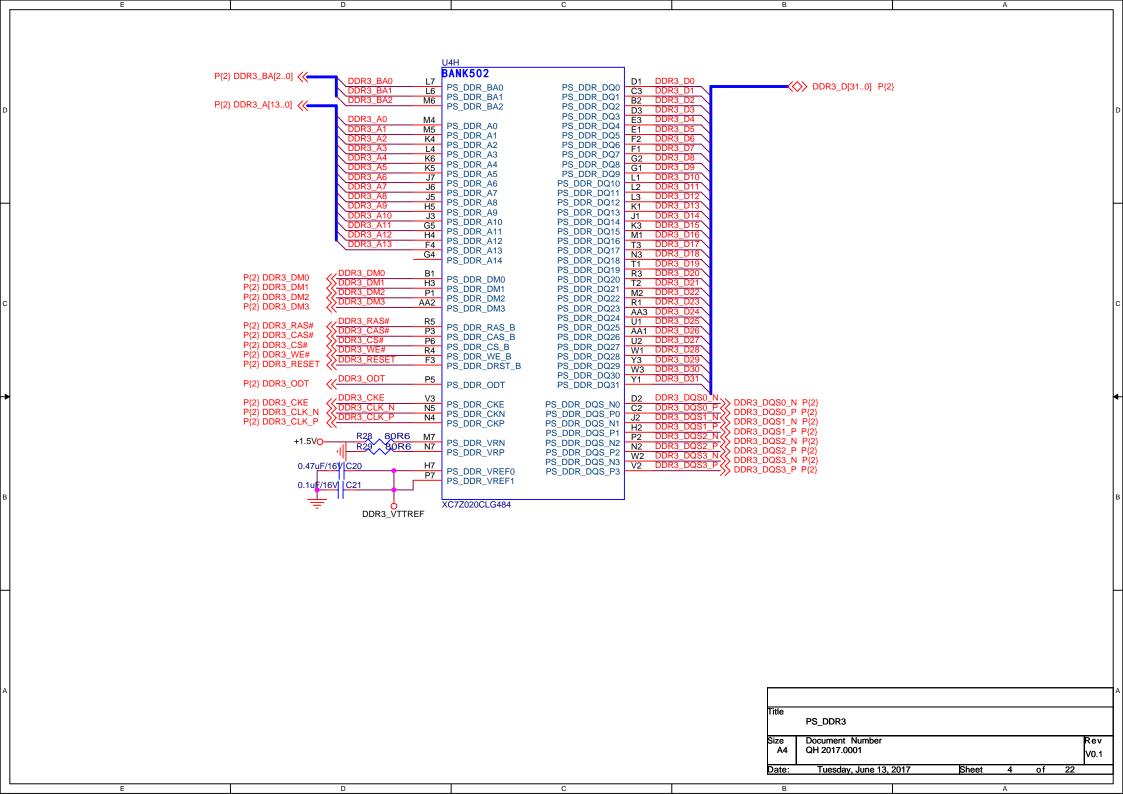


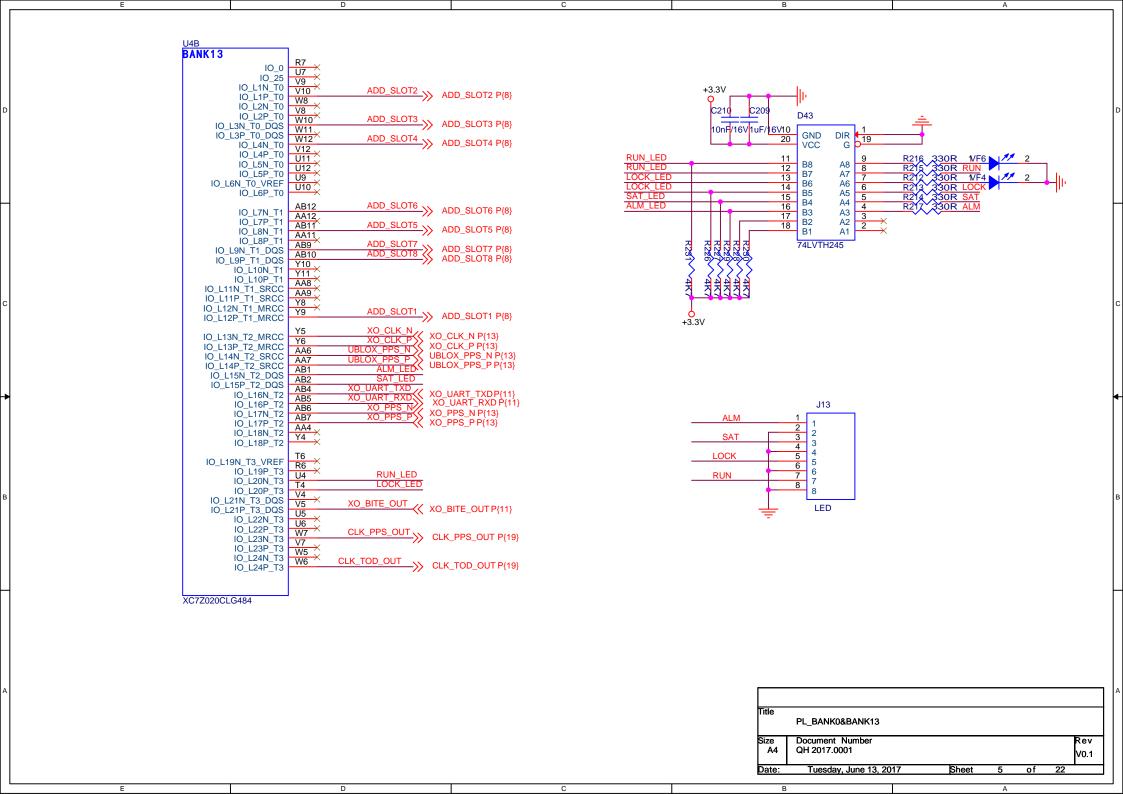
Schematics Index					
PAGE1	Title Page	NOTE			
PAGE2	DDR3				
PAGE3	PS1(BANK500&BANK501)				
PAGE4	PS2(BANK502-DDR3)				
PAGE5	PL1(BANK0&BANK13)				
PAGE6	PL2(BANK33)				
PAGE7	PL3(BANK34)				
PAGE8	PL4(BANK35)				
PAGE9	ZYNQ_PWR				
PAGE10	PLL				
PAGE11	RB&XO				
PAGE12	RTC				
PAGE13	GPS/BD				
PAGE14	QSPI_32MB				
PAGE15	GE_PTP/NTP				
PAGE16	FE_NTP				
PAGE17	MU_10/100Mbps				
PAGE18	LCD&UART-USB				
PAGE19	BLVDS				
PAGE20	PWR1				
PAGE21	PWR2				
PAGE22	eMMC_16GB				

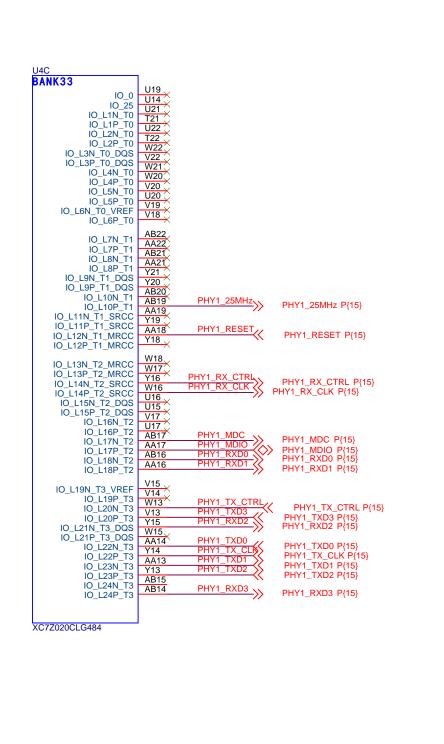
Title	TOP					
Size	Document Number					Rev
A4	QH 2017.0001					V0.1
Date:	Tuesday, June 13, 2017	Sheet	1	of	22	•

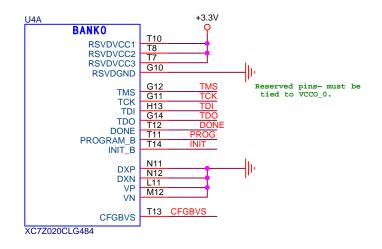


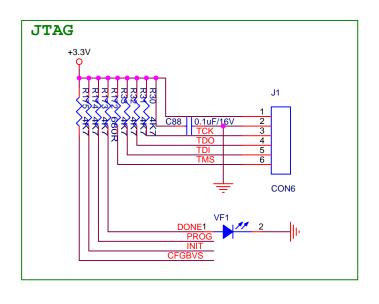




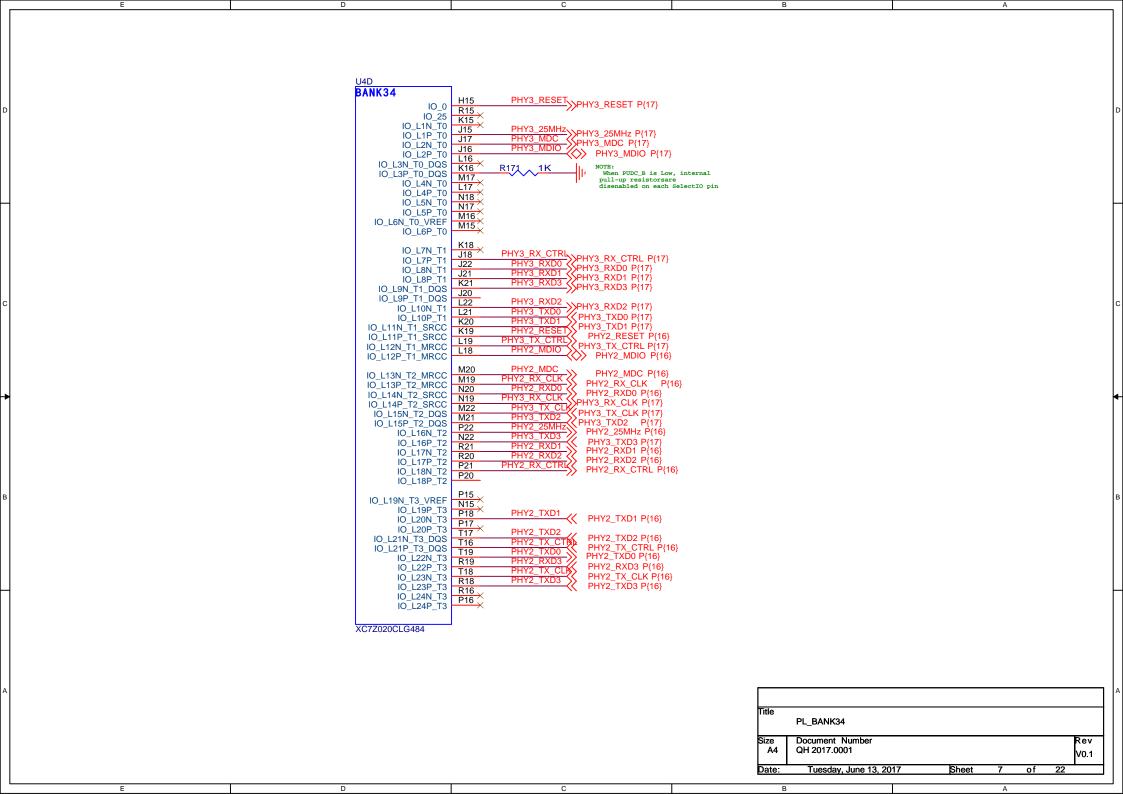


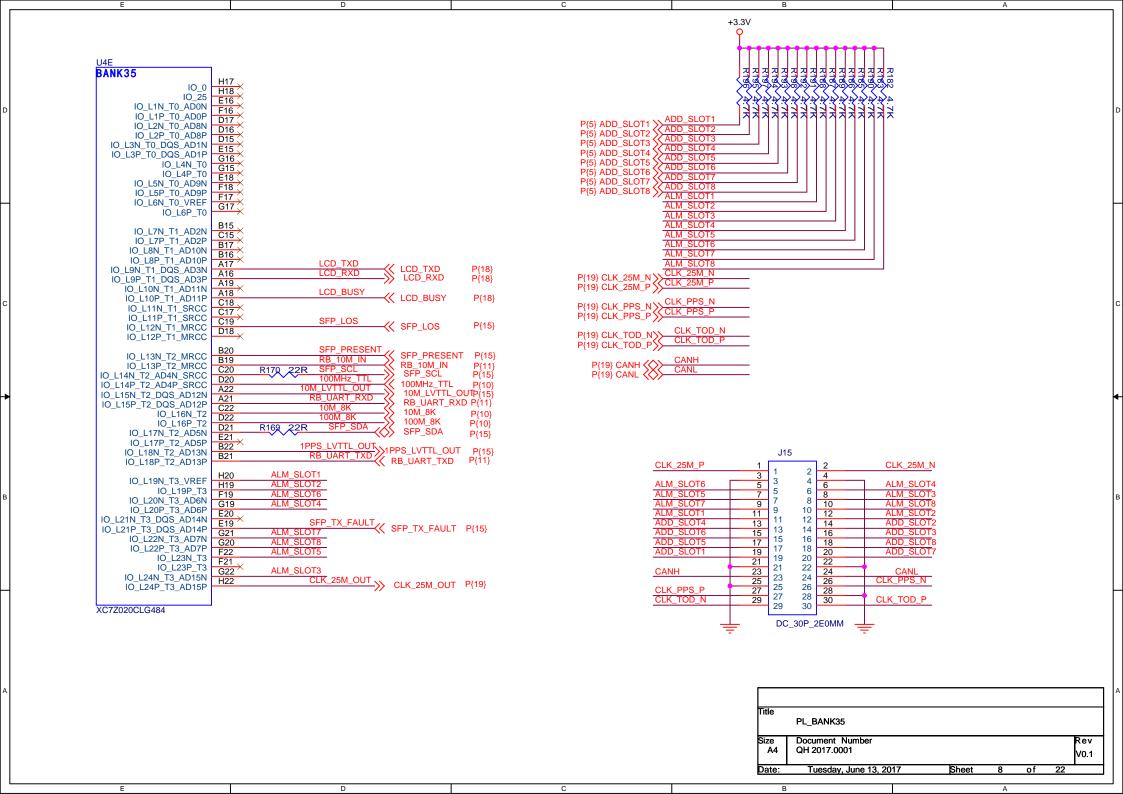


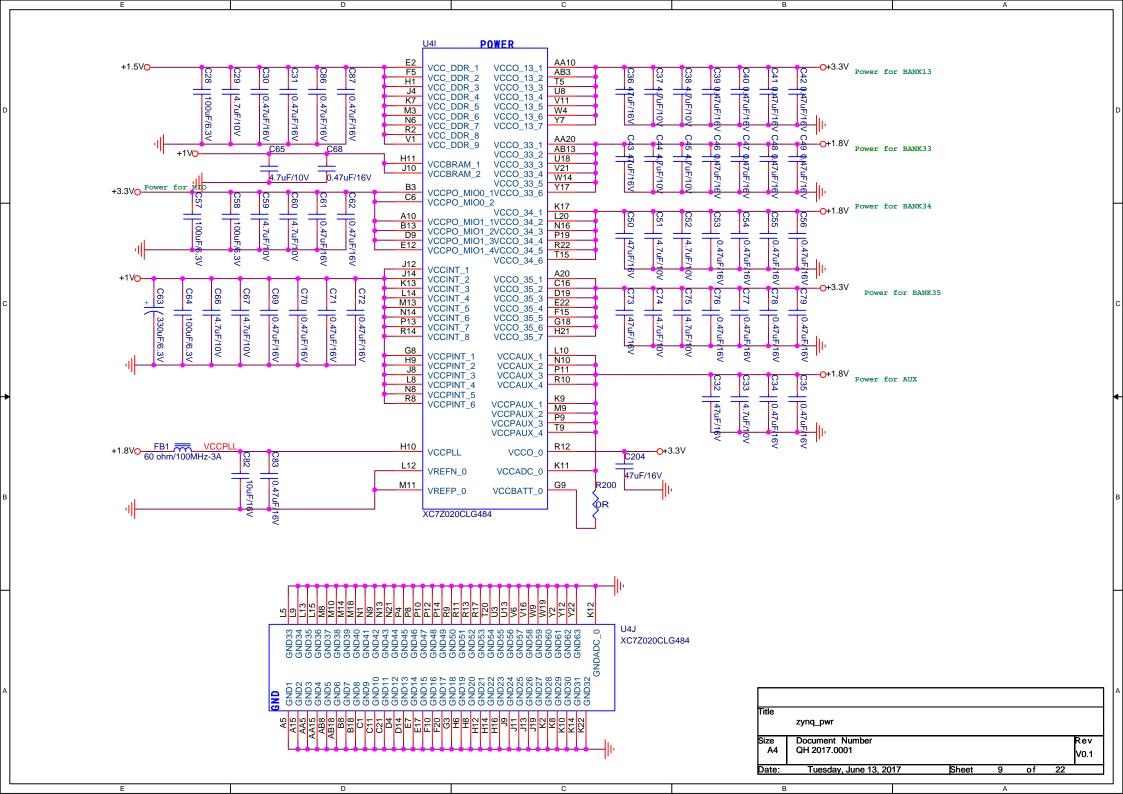


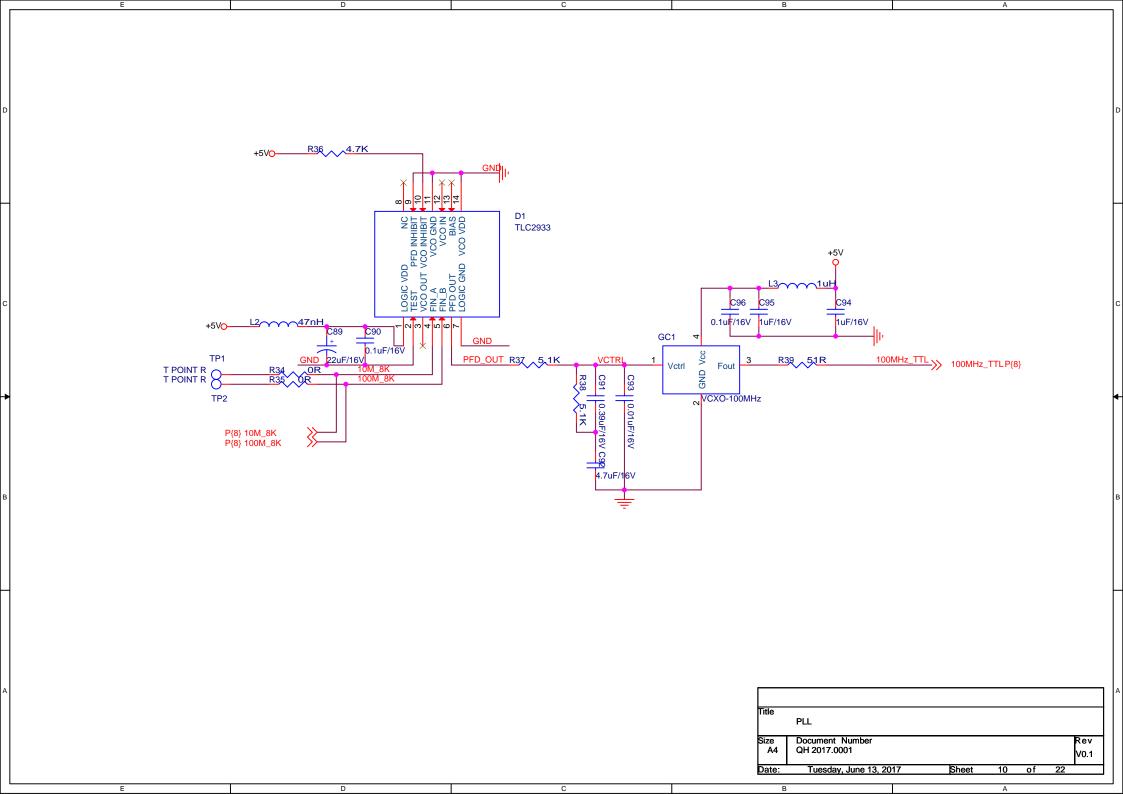


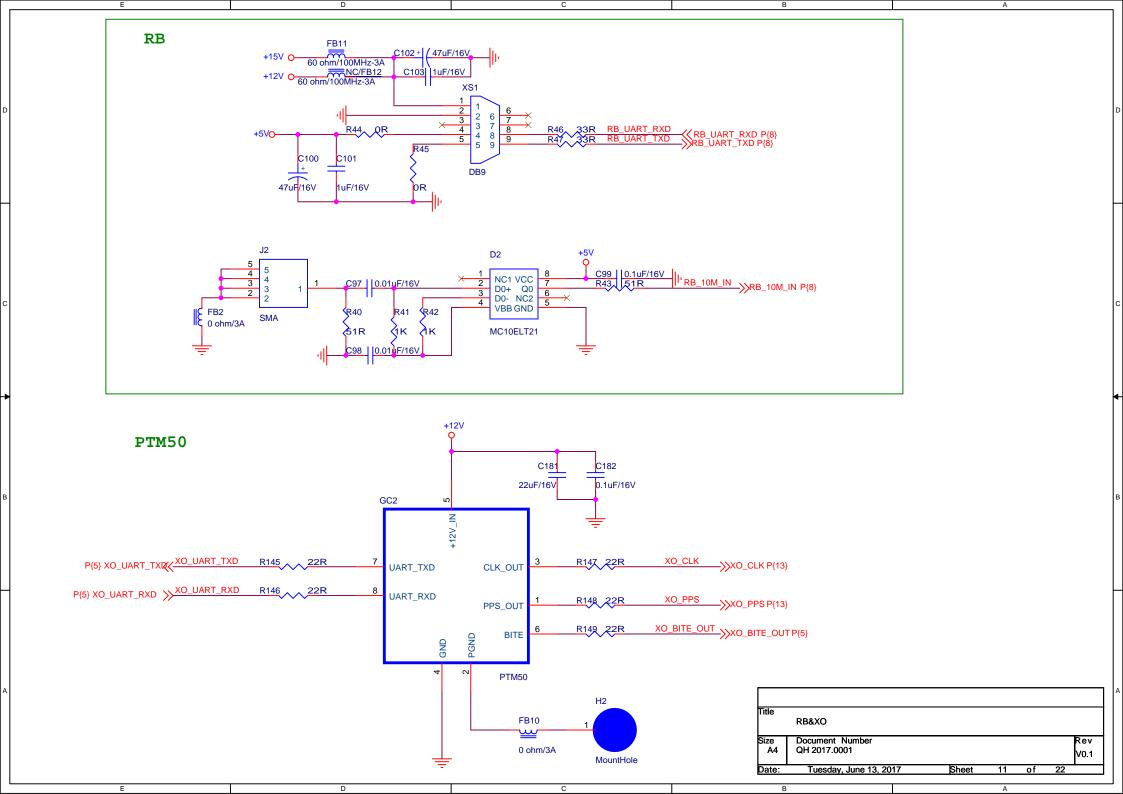
Title	PL_BANK33					
Size A4	Document Number QH 2017.0001					Rev V0.1
Date:	Tuesday, June 13, 2017	Sheet	6	of	22	•

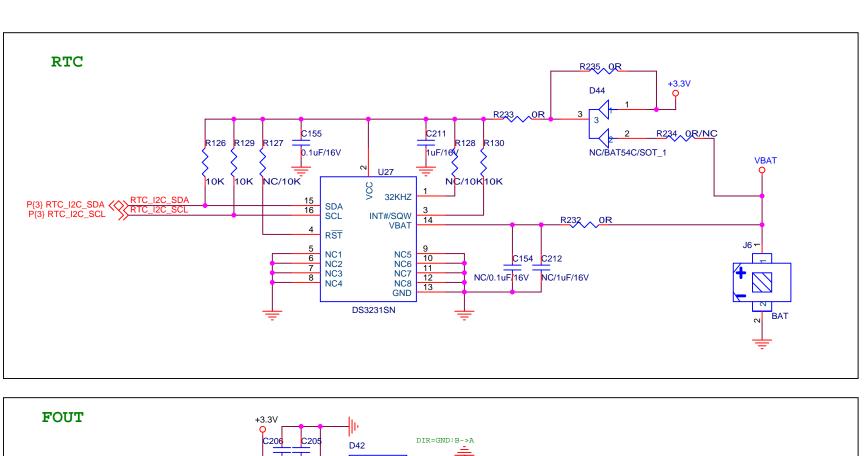


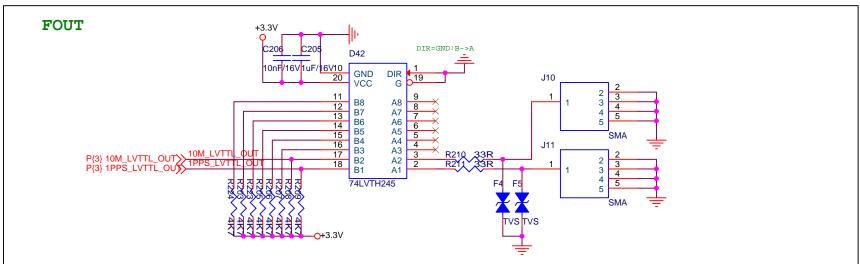










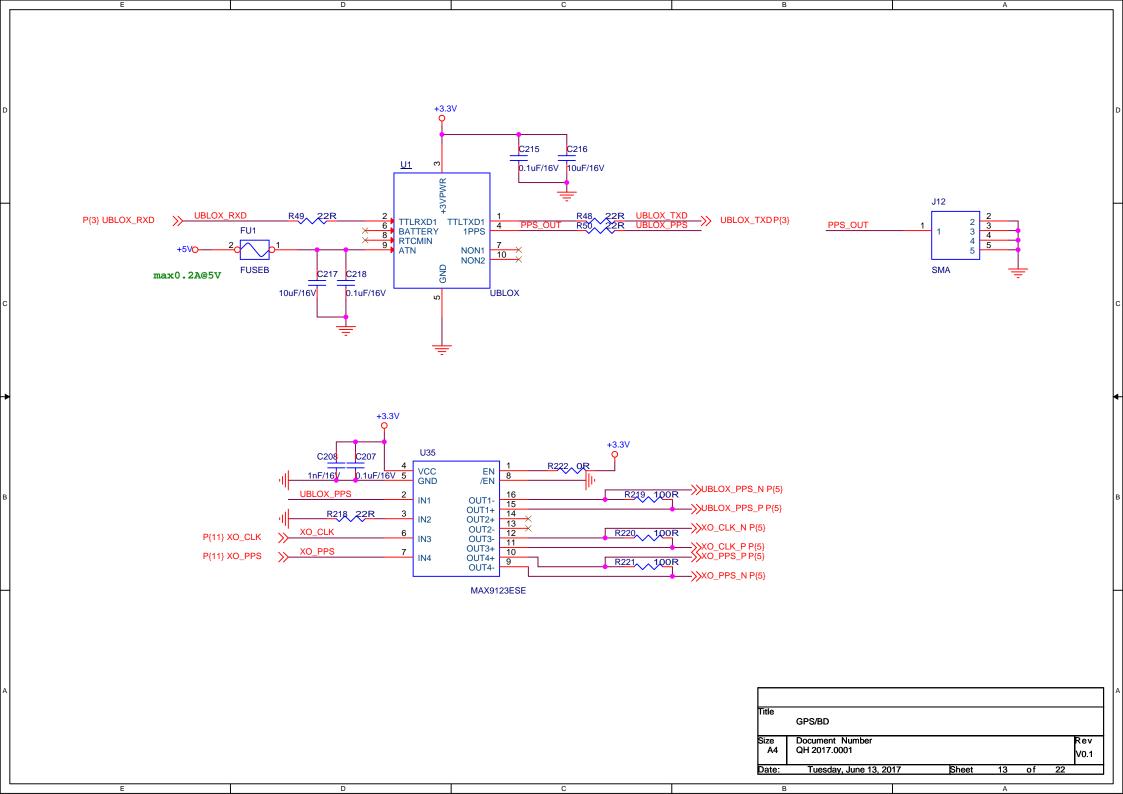


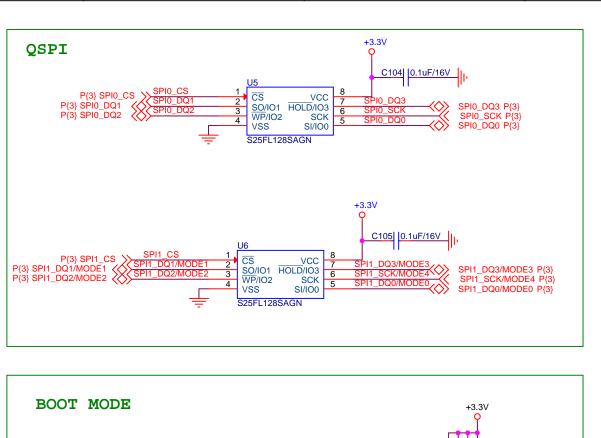
D

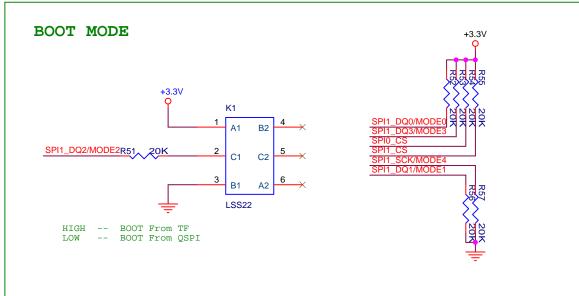
С

B

Λ



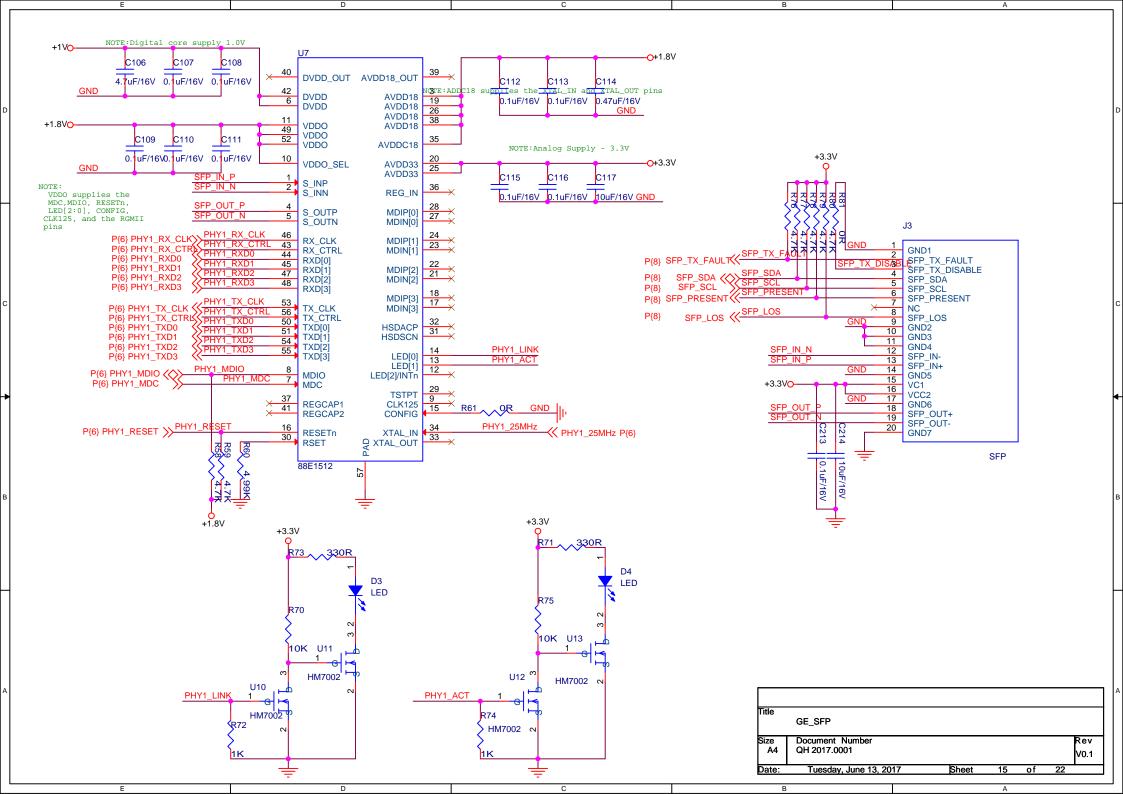


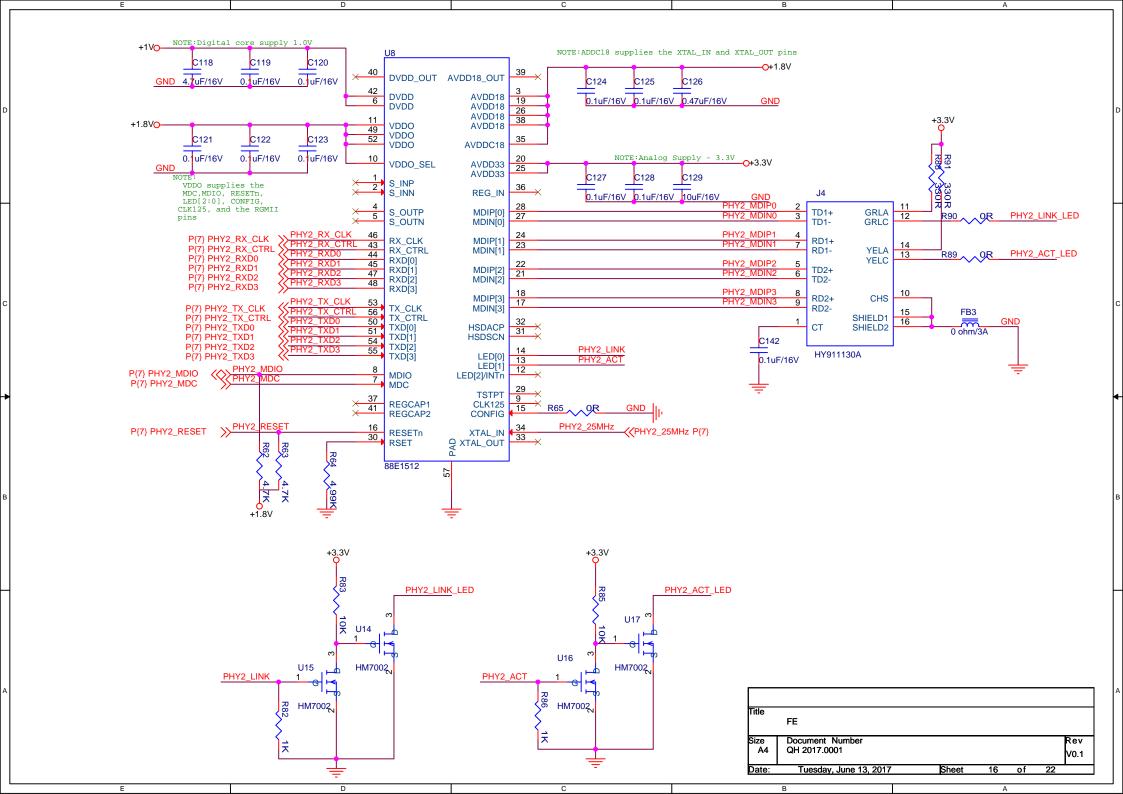


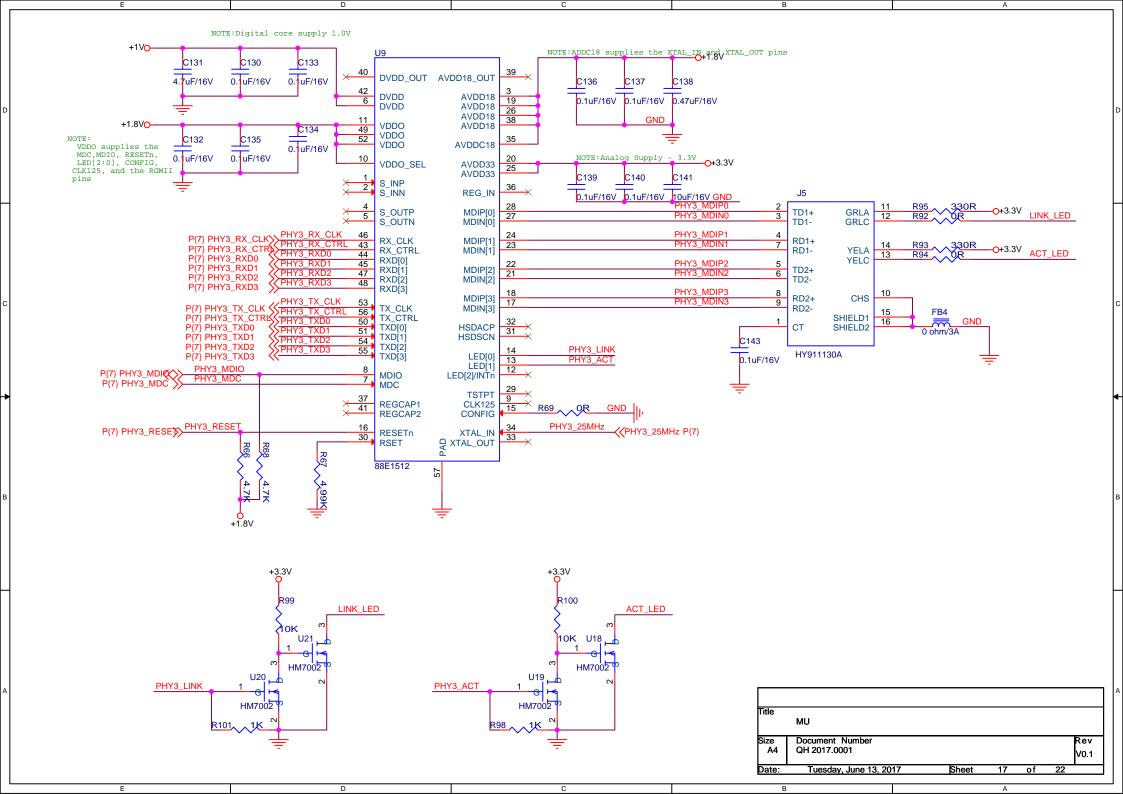
Mode3	Mode2	Mode1	Mode0	BOOT MODE
Н	L	L	L	JTAG BOOT
Н	L	Н	L	NOR BOOT
Н	Н	L	L	NAND BOOT
Н	L	L	Н	OSPI BOOT
Н	Н	L	Н	SD BOOT

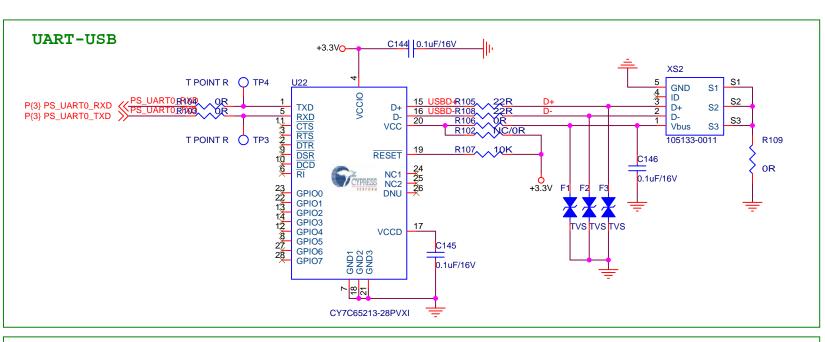
Title	QSPI_FLASH					
Size A4	Document Number QH 2017.0001					Rev V0.1
Date:	Tuesday, June 13, 2017	Sheet	14	of	22	-

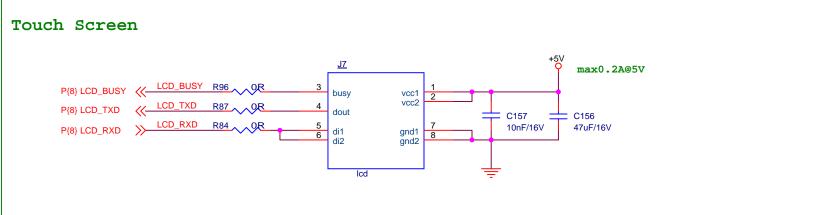
р С В











Title	DUBUG					
Size A4	Document Number QH 2017.0001					Rev V0.1
Date:	Tuesday, June 13, 2017	Sheet	18	of	22	

D C B

