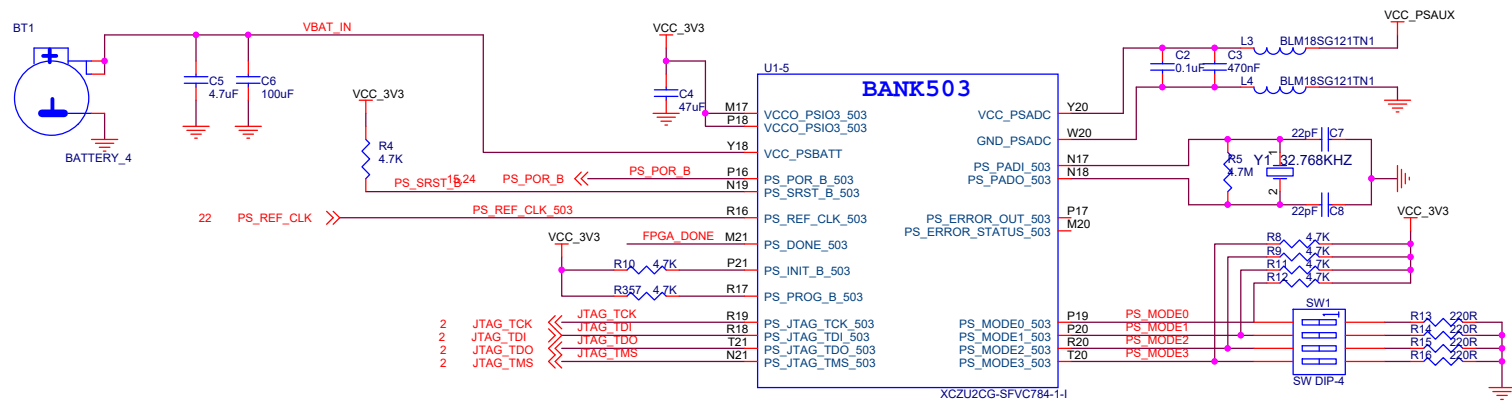
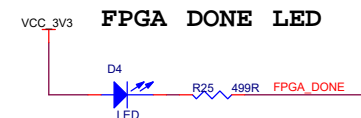
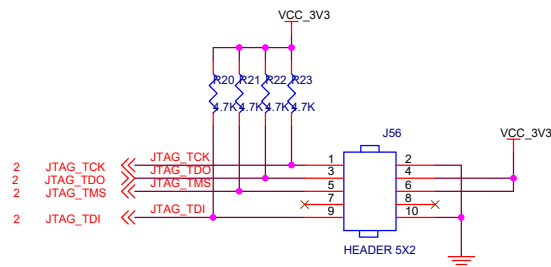


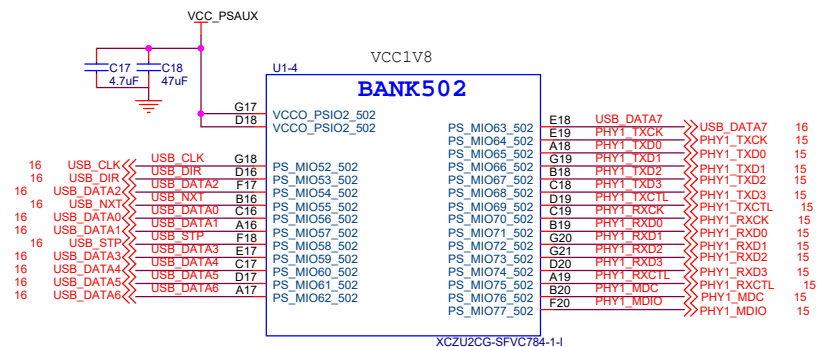
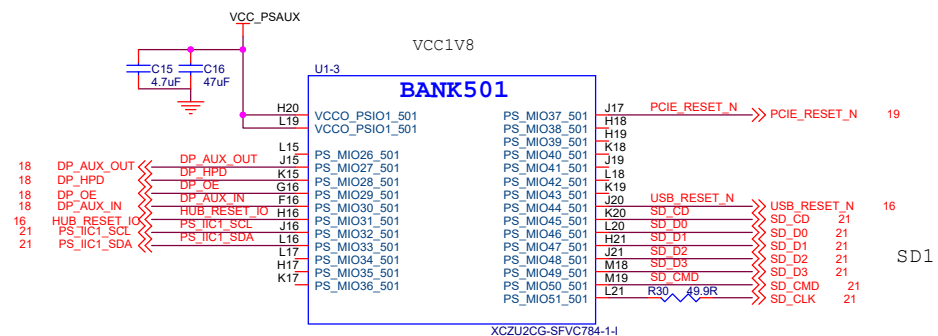
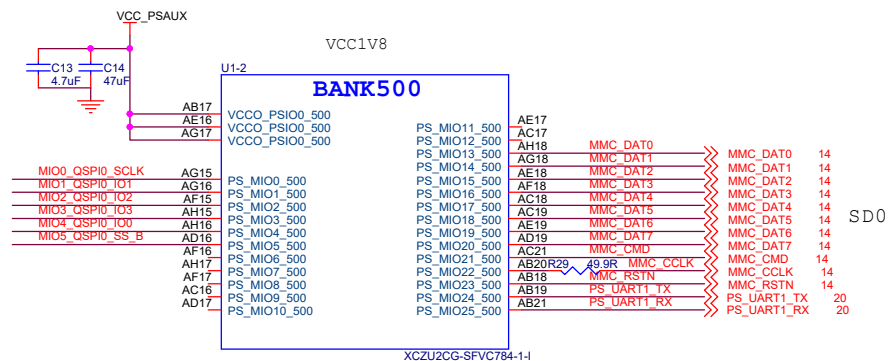
MODE[3:0] BOOT MODE Description

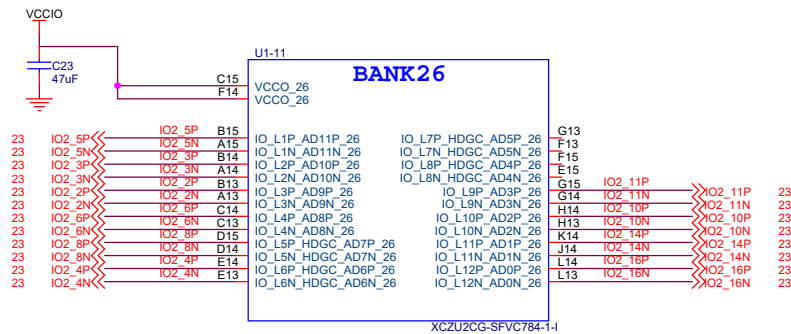
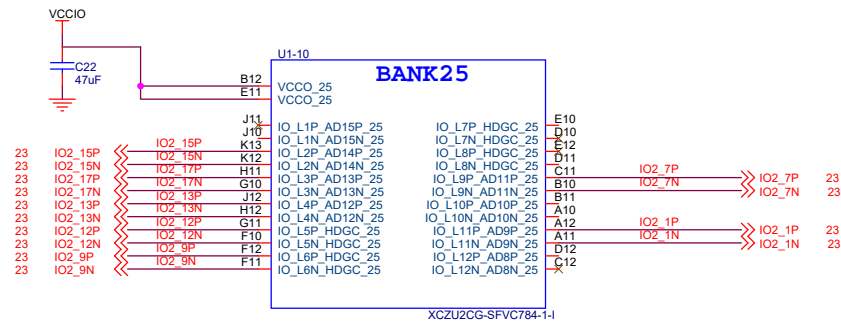
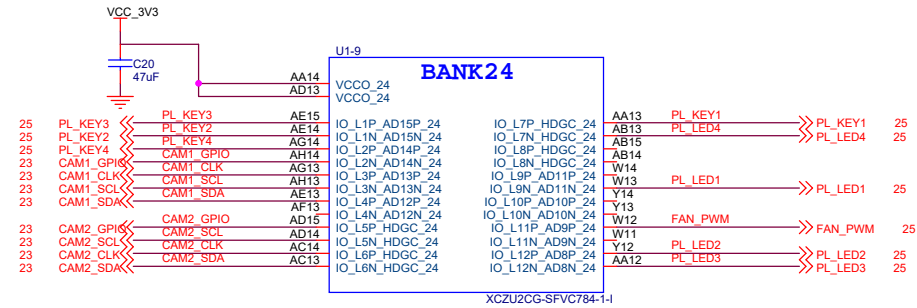
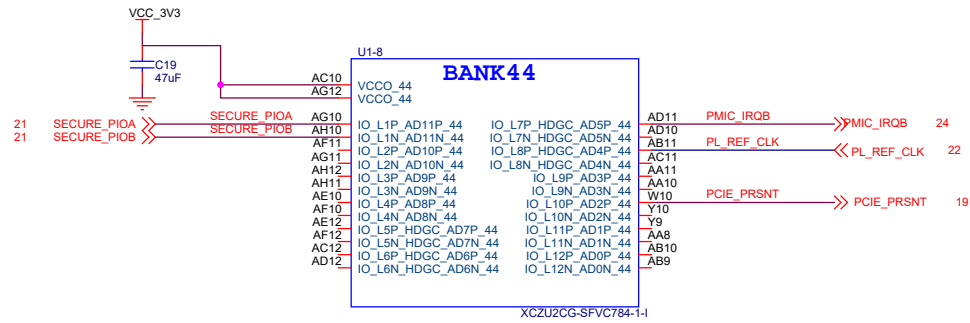
0000	PS JTAG	PS JTAG Interface
0001	Quad_SPI(24b)	24-Bit addresssing(QSPI24)
0010	Quad_SPI(32b)	32-Bit addresssing(QSPI32)
0011	SD0(2.0)	SD2.0
0101	SD1(2.0)	SD2.0
0110	eMMC(1.8V)	eMMC version 4.5 at 1.8V
0111	USB0(2.0)	USB 2.0 only
1110	SD1 LS(3.0)	SD 3.0

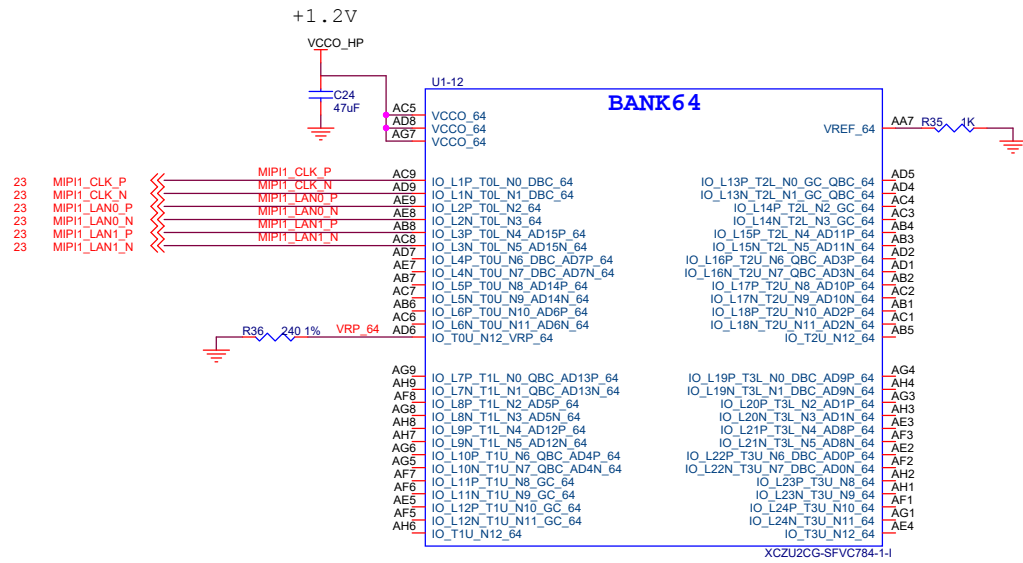


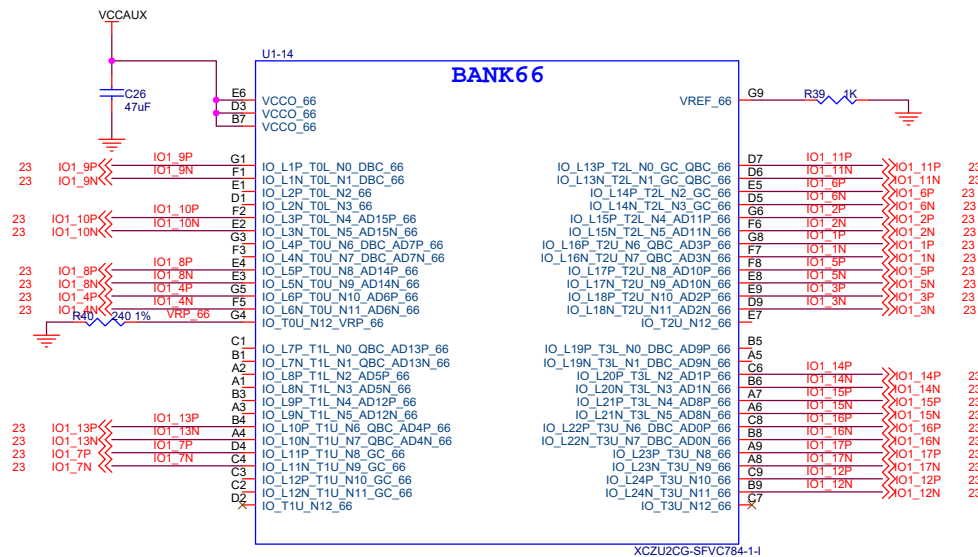
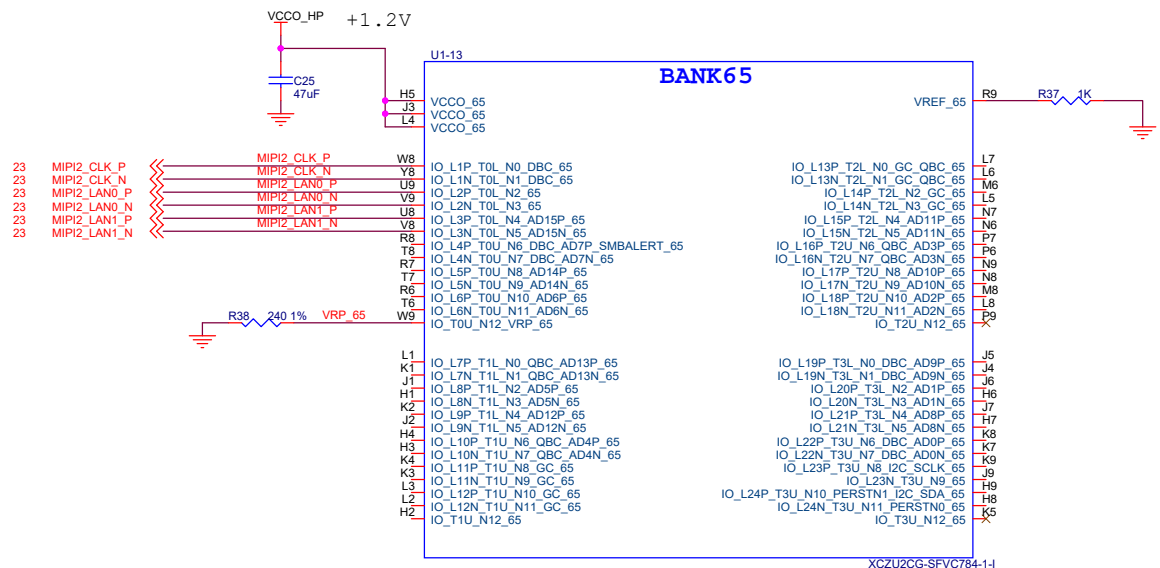
## JTAG Connector

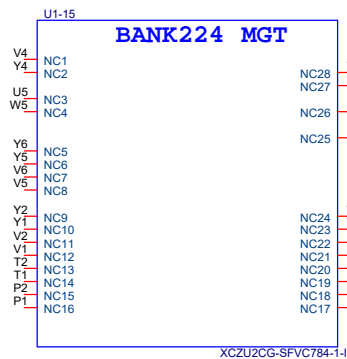
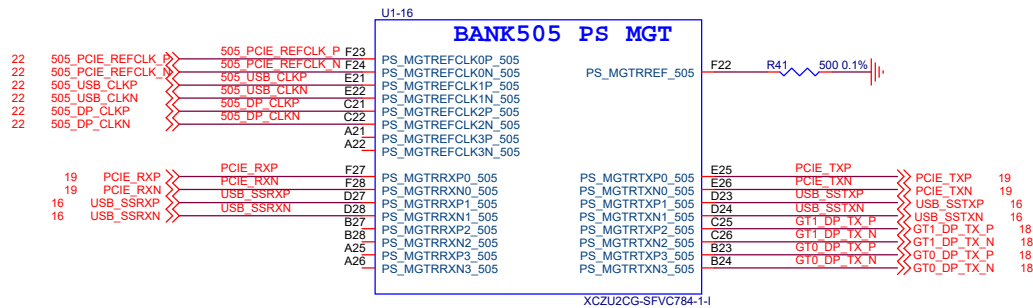








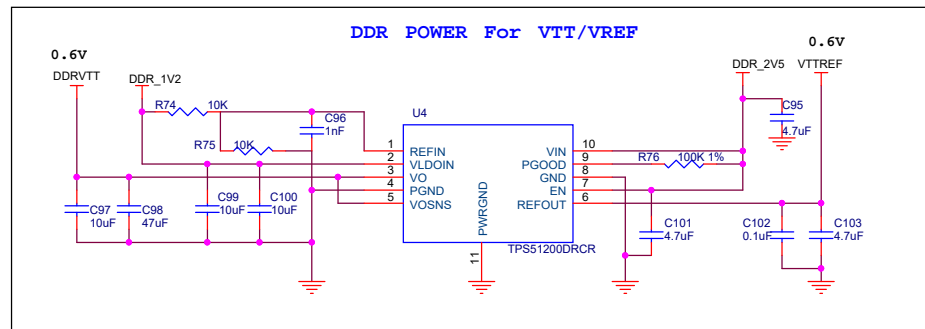
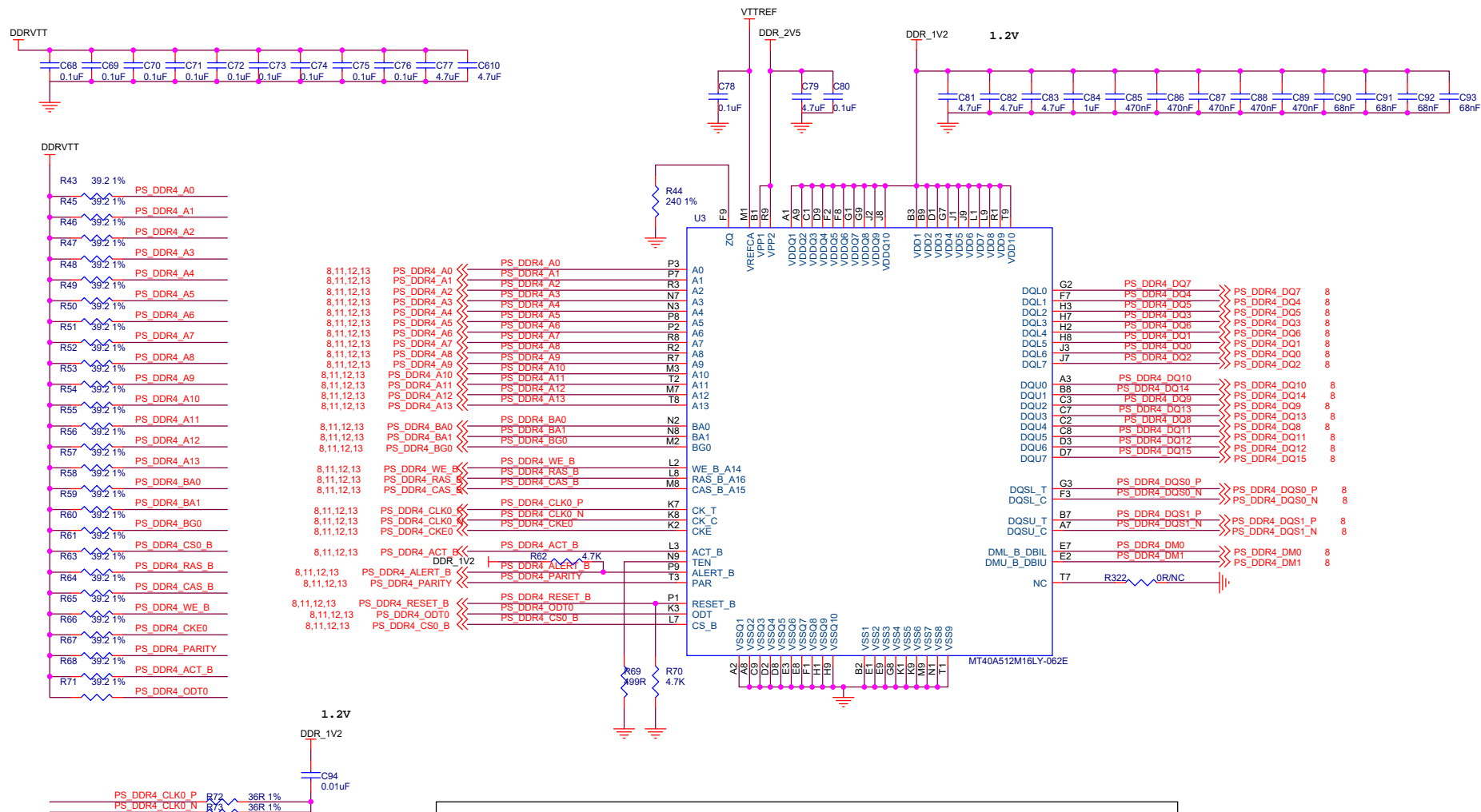


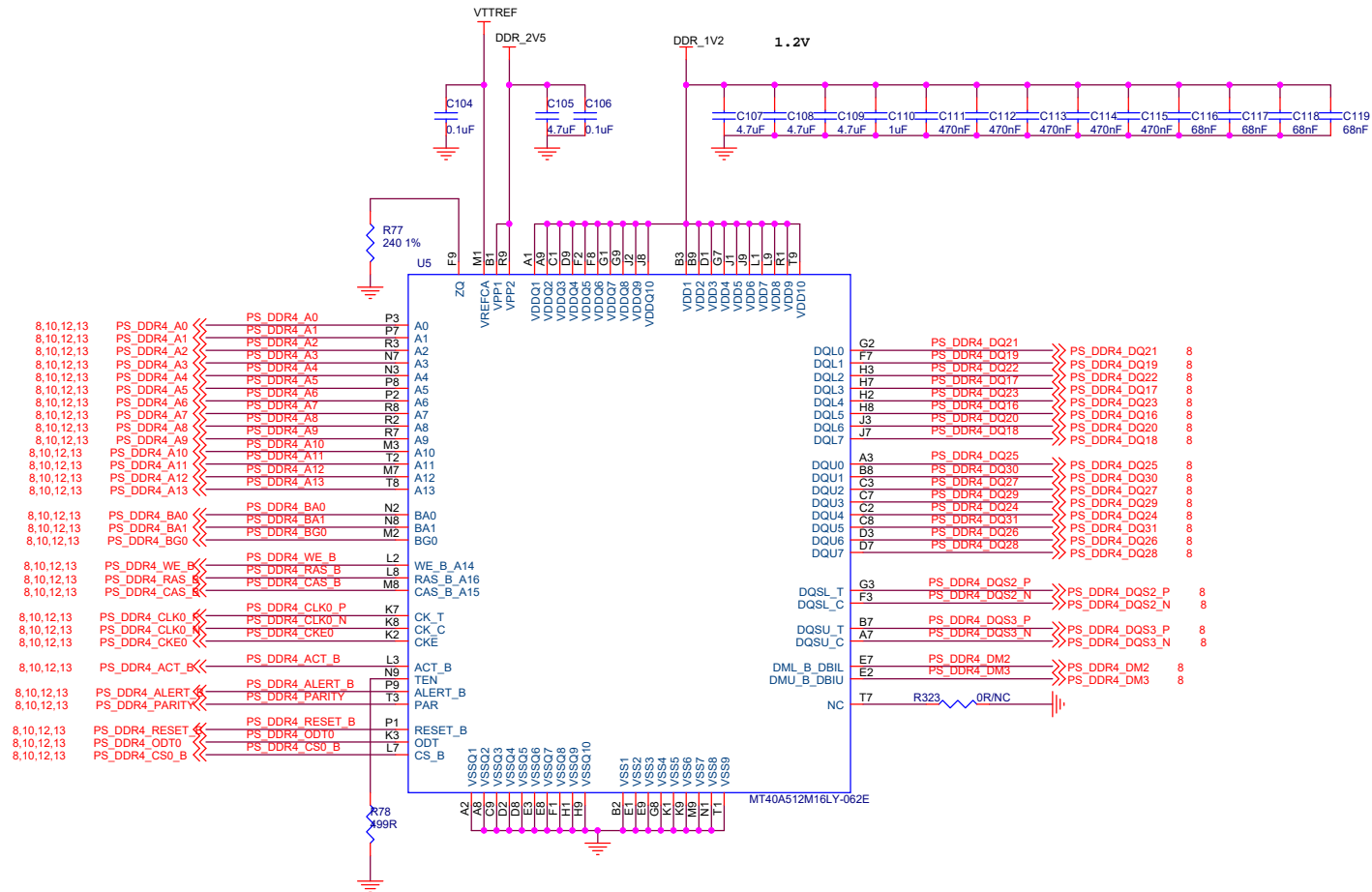


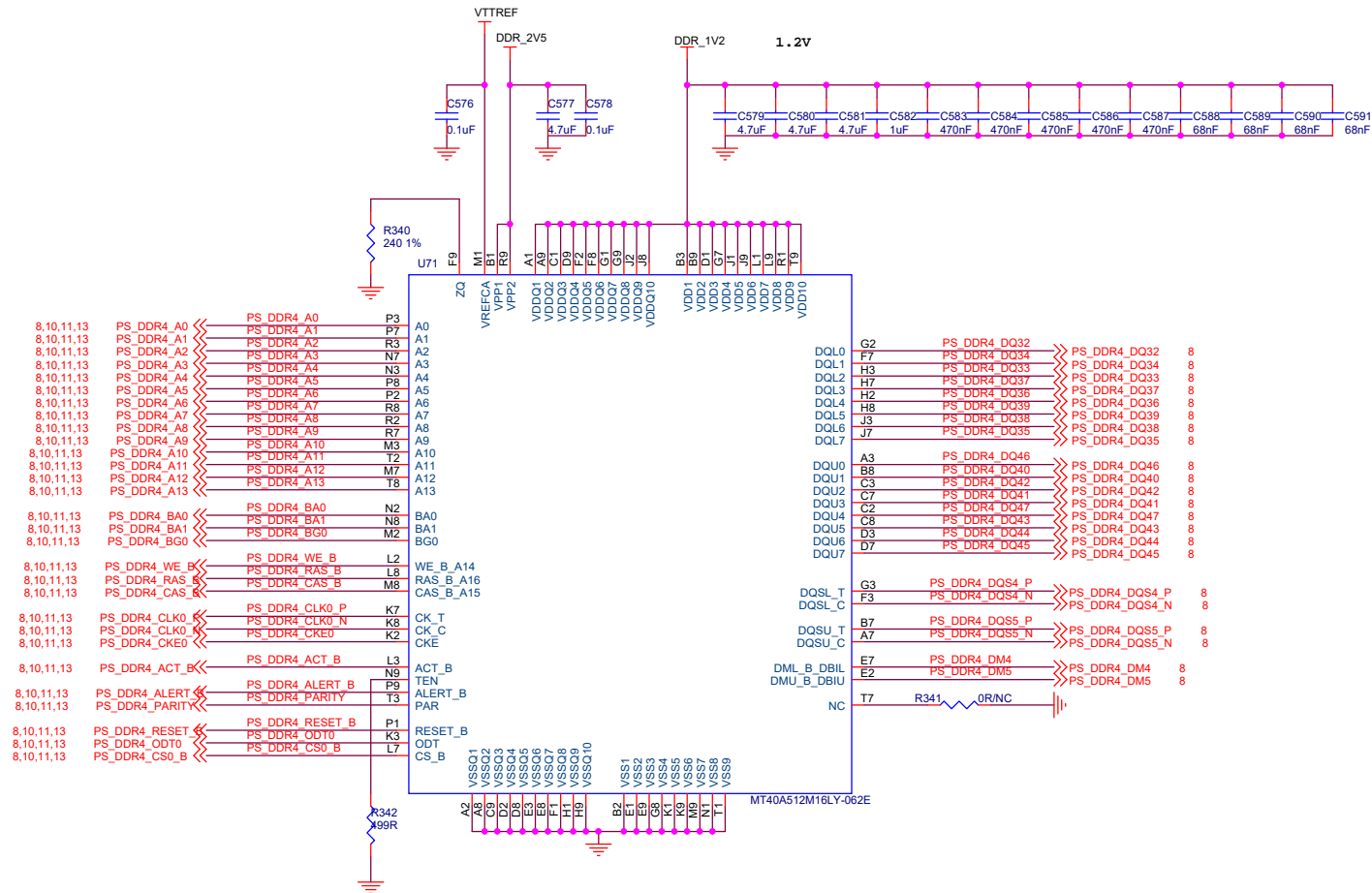




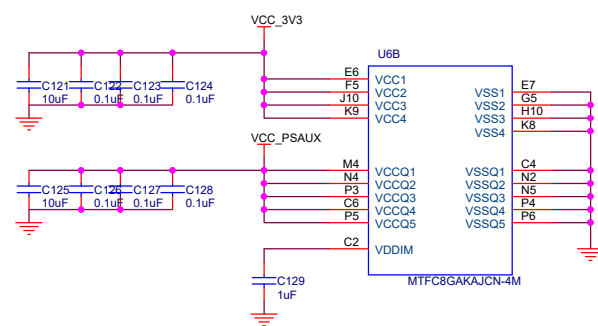
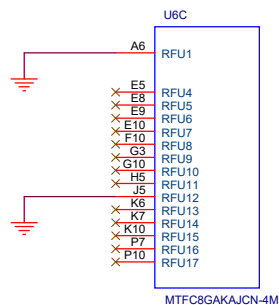
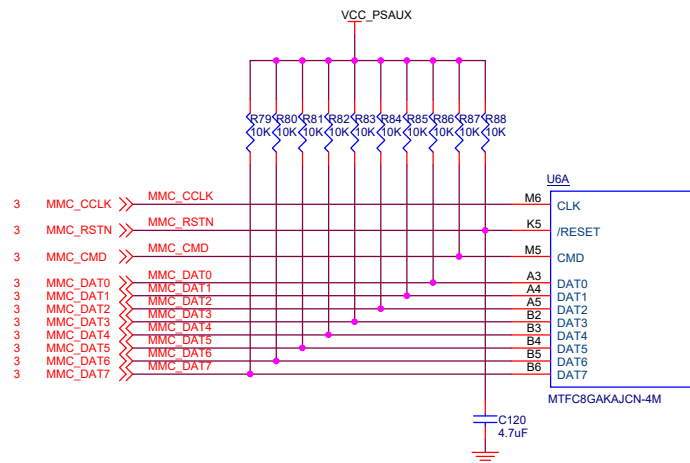
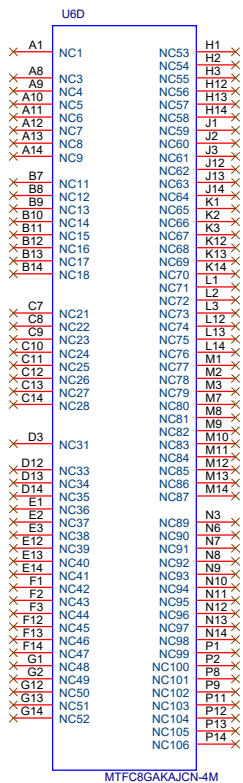




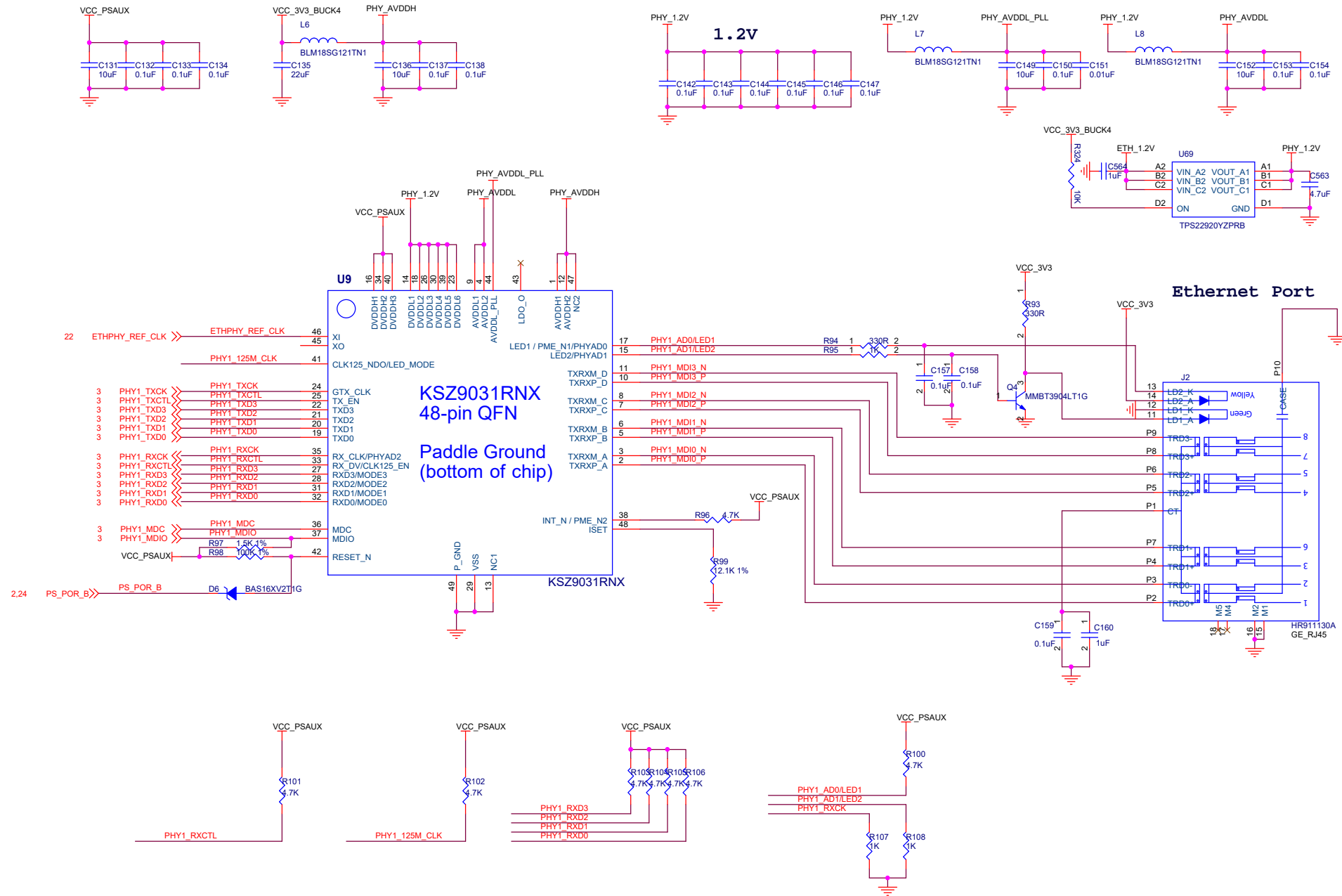


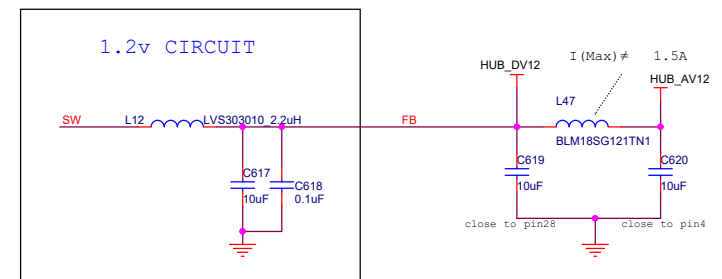
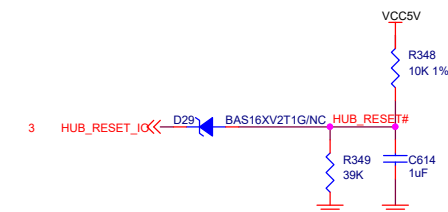
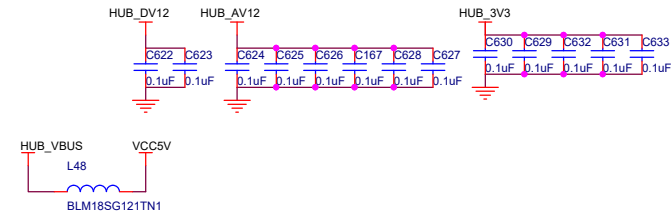
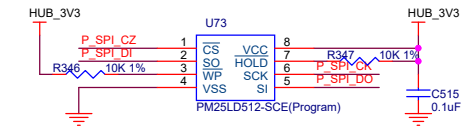




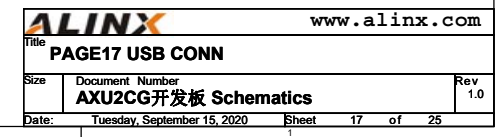
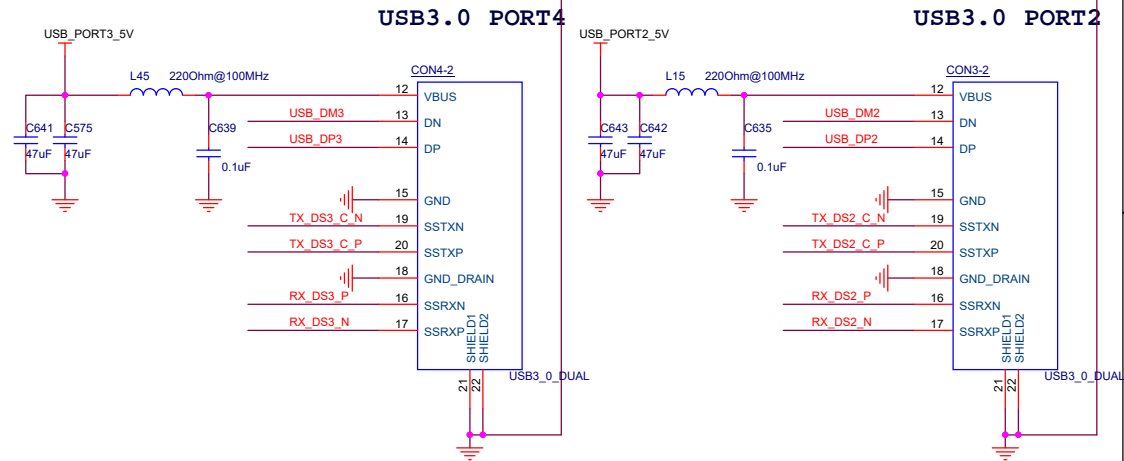
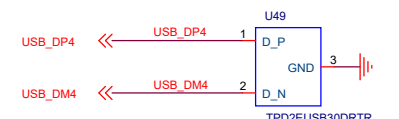


Power Sequence: 3.3V ----> 1.2V

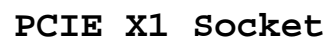


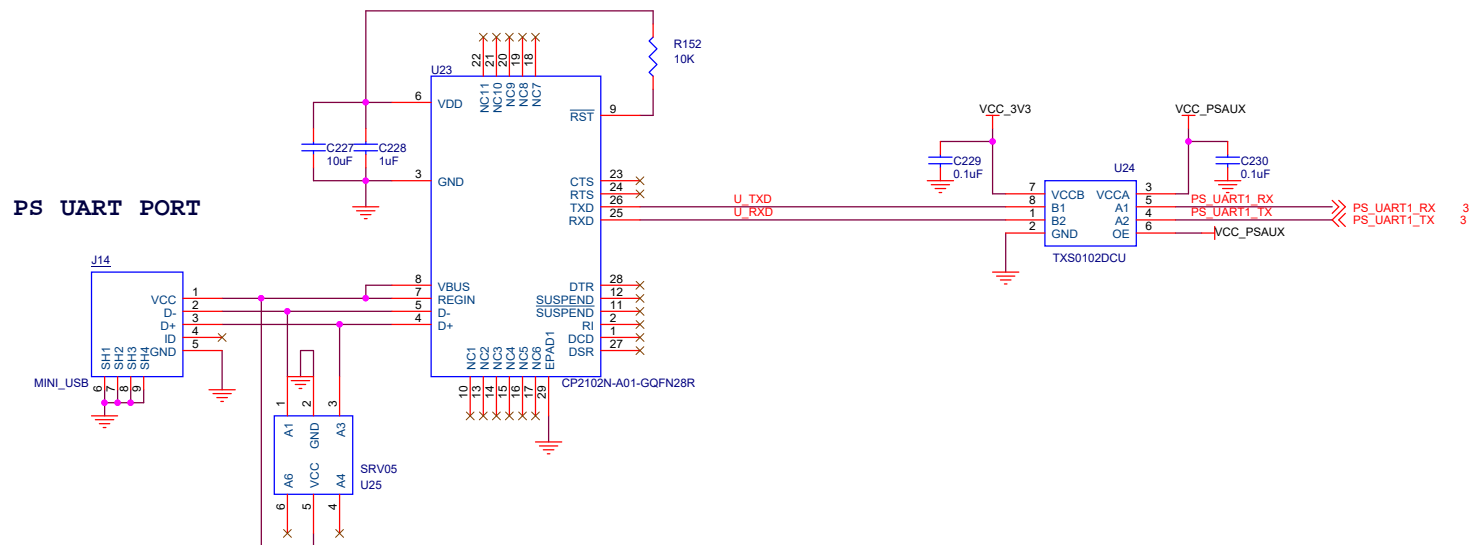




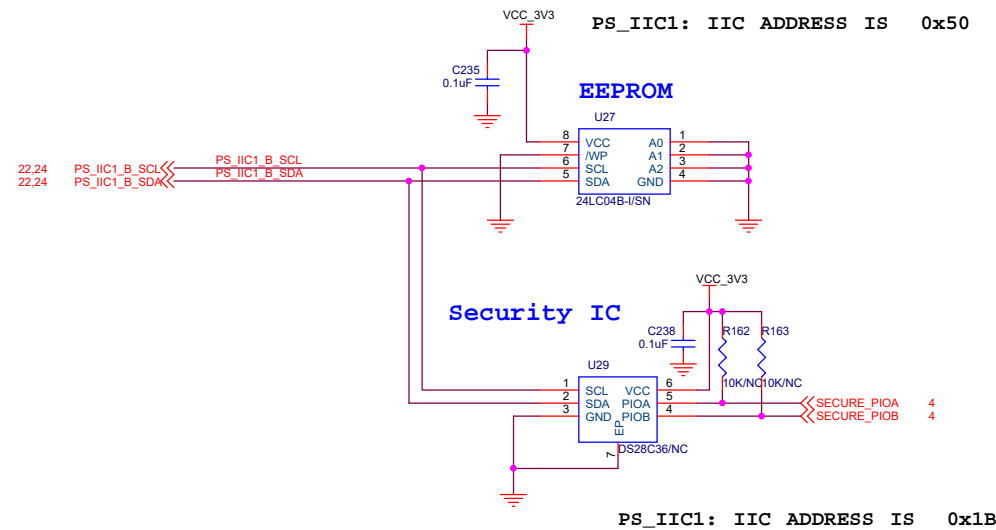
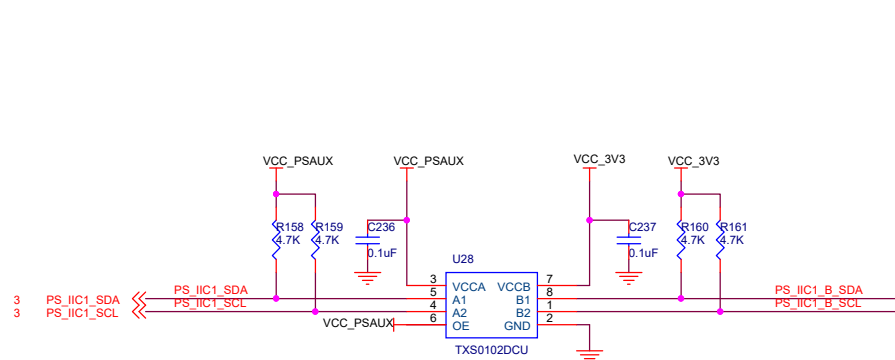
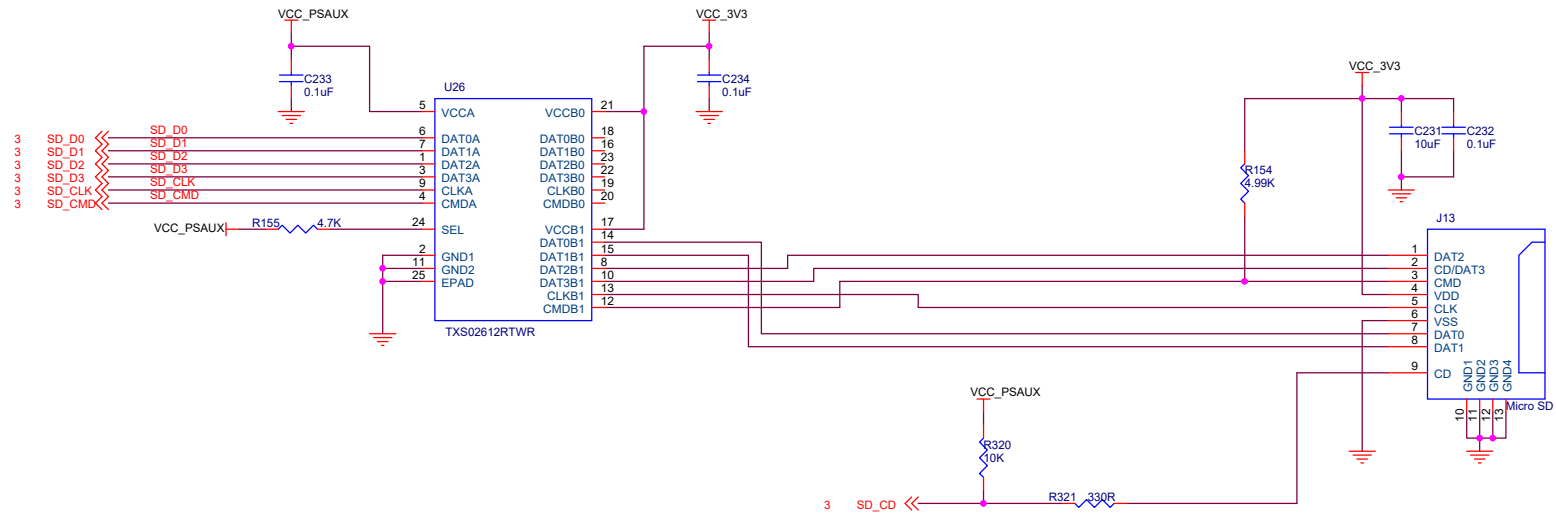




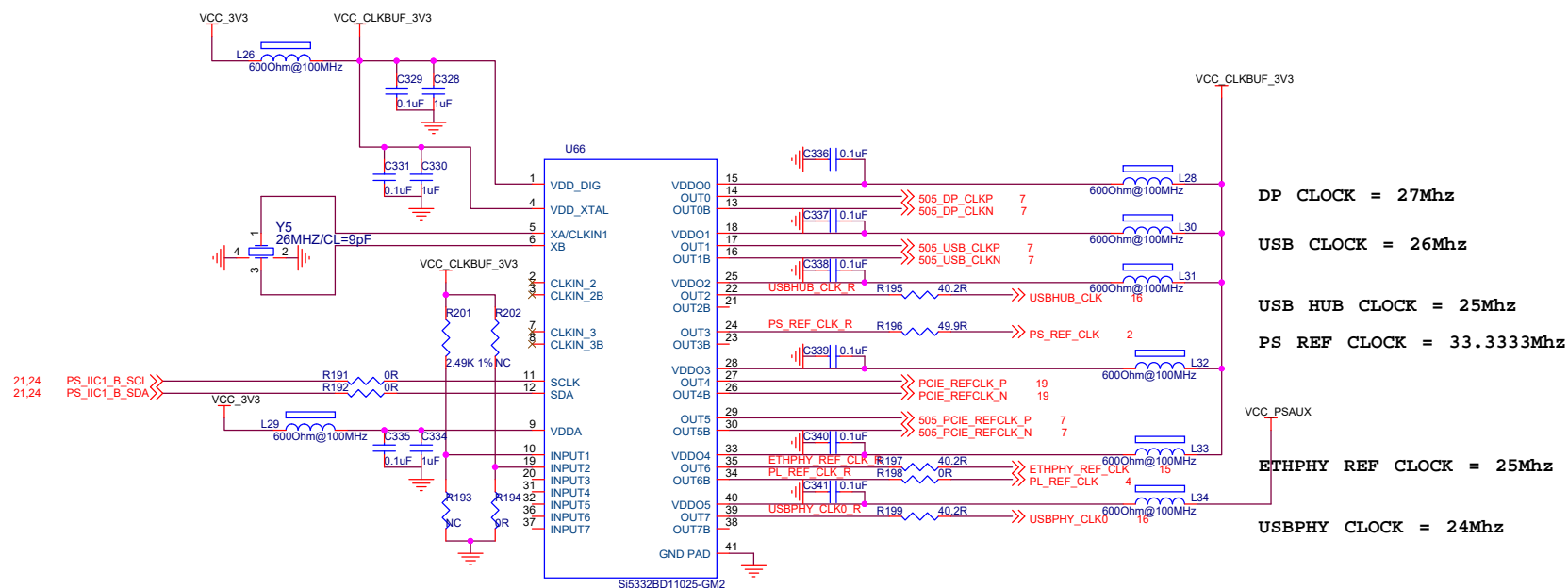




## SD Card Connector



***ALINX Confidential***



DP CLOCK = 27Mhz

USB CLOCK = 26Mhz

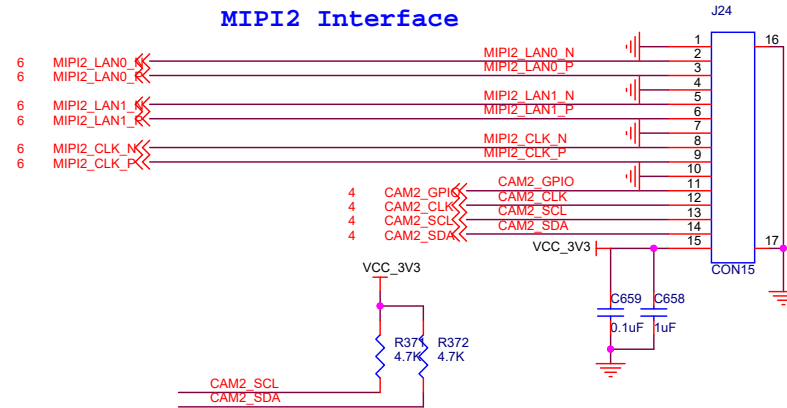
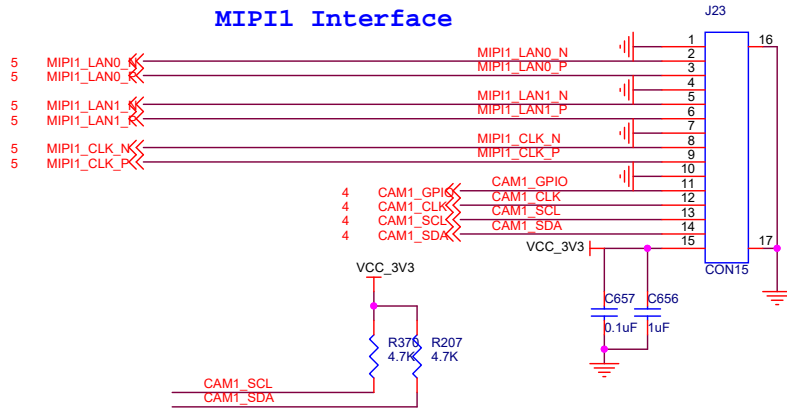
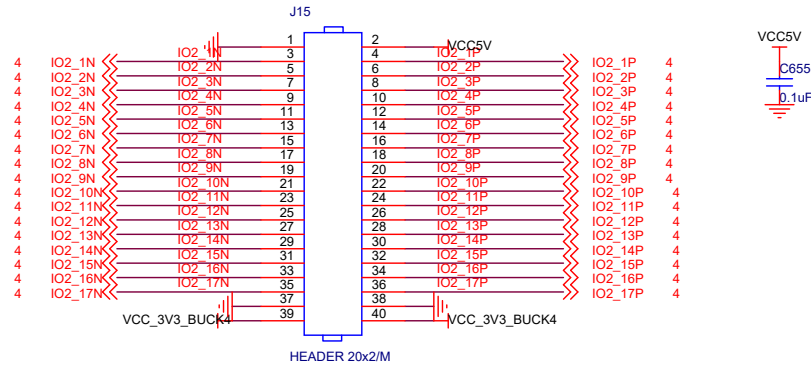
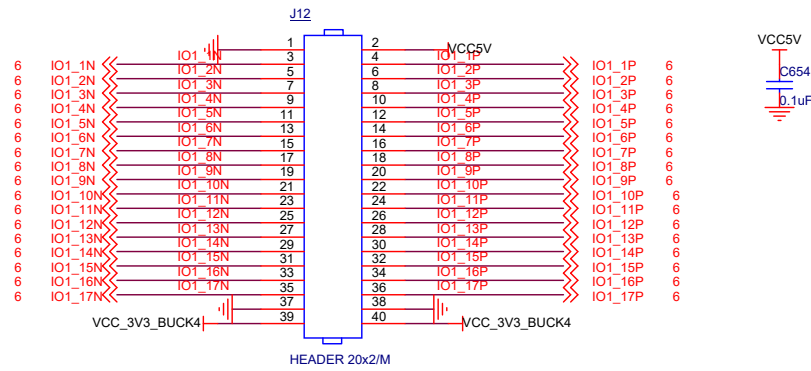
USB HUB CLOCK = 25Mhz

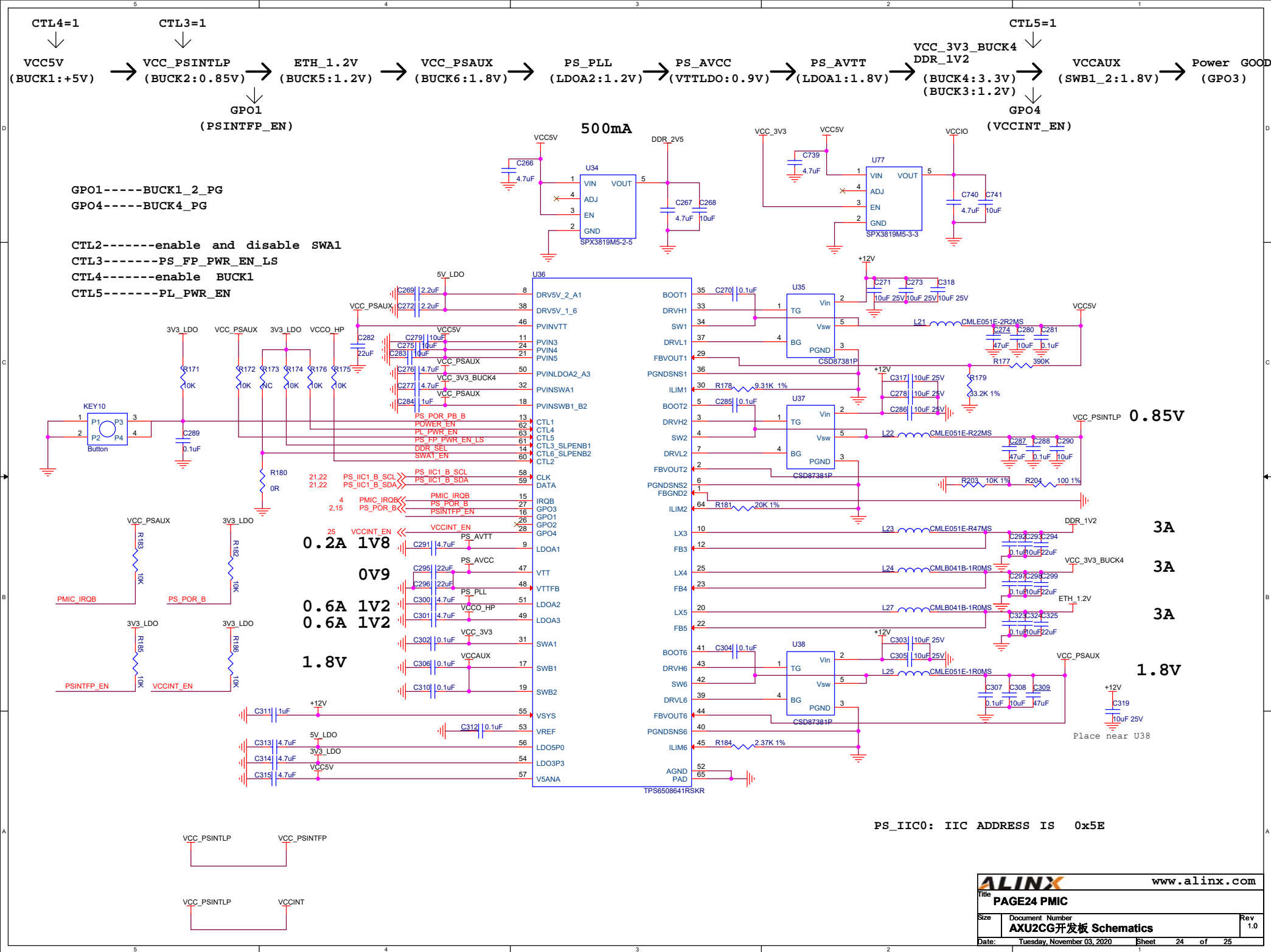
PS REF CLOCK = 33.3333Mhz

ETHPHY REF CLOCK = 25Mhz

USBPHY CLOCK = 24Mhz

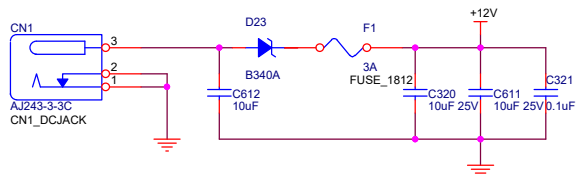
PS\_IIC1: IIC ADDRESS IS 0x76



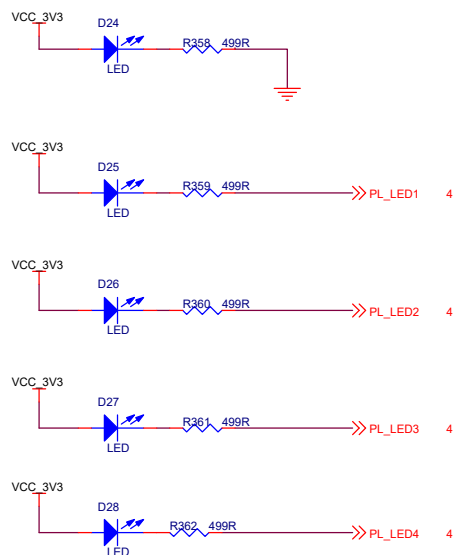




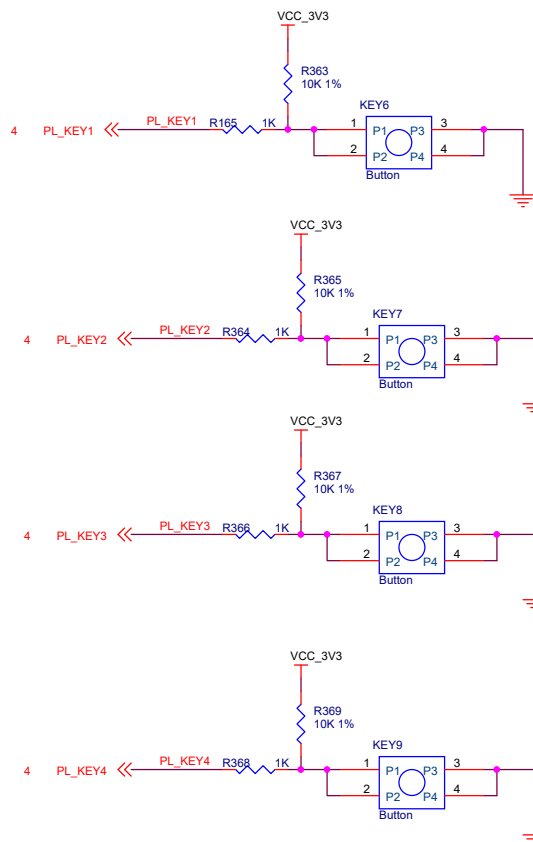
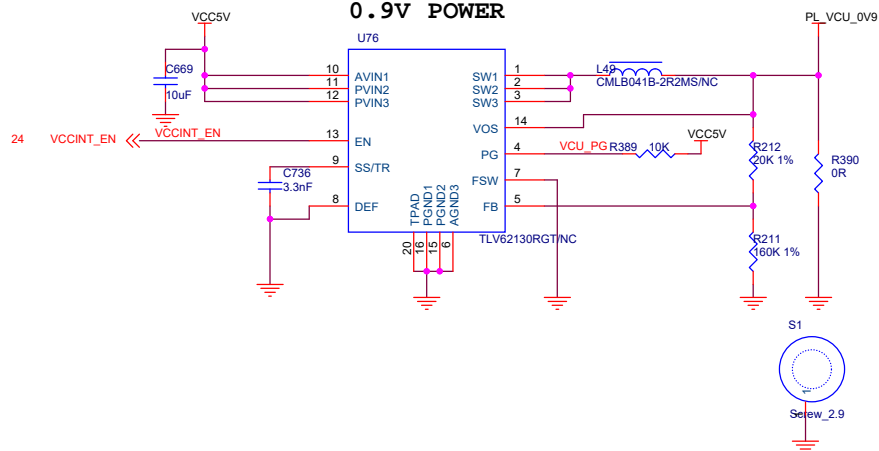
## 12V/2A AC Adapter



## POWER LED



## 0.9V POWER



## FAN

