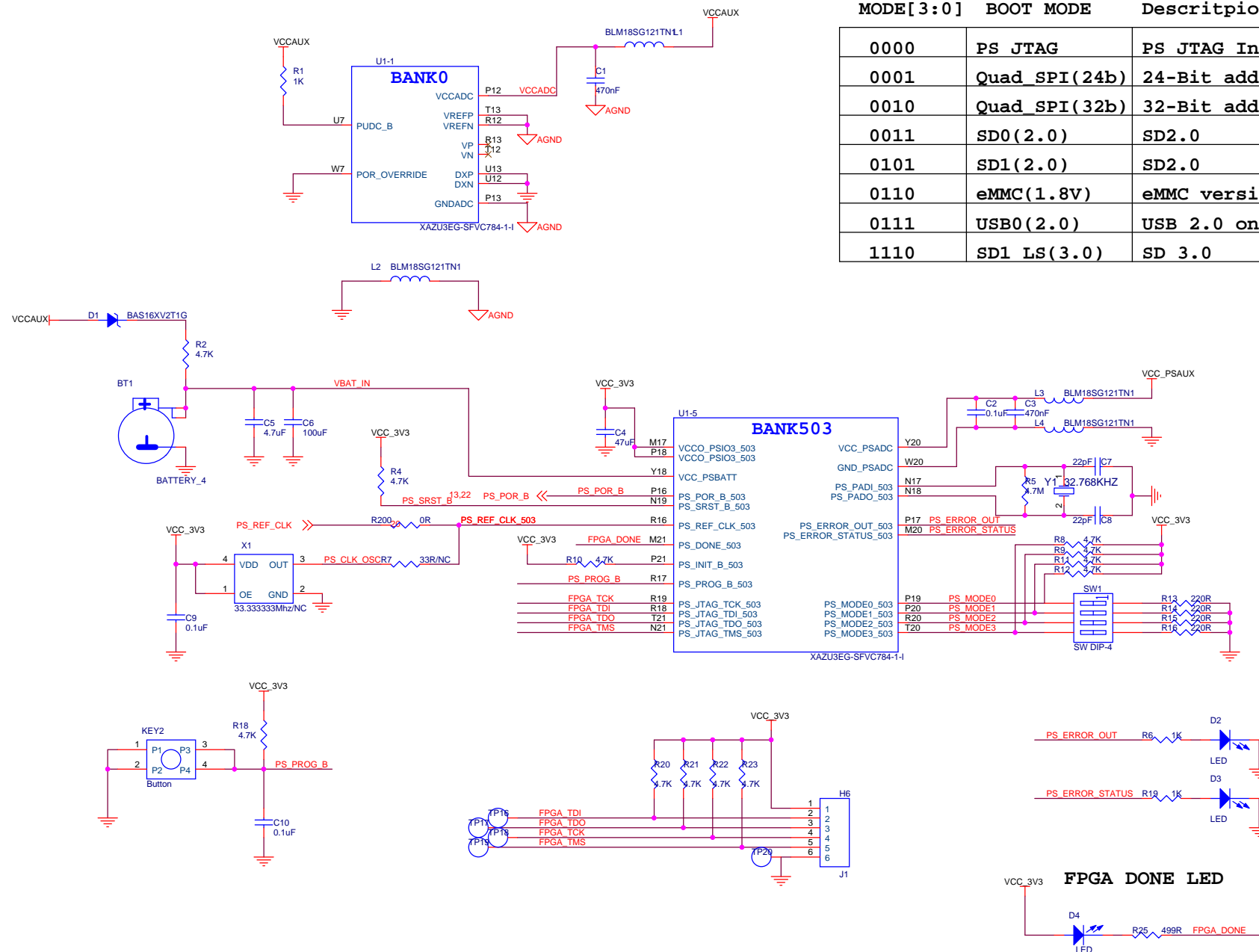


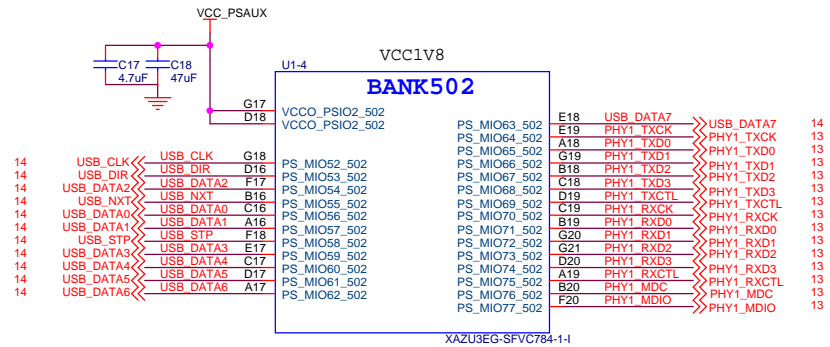
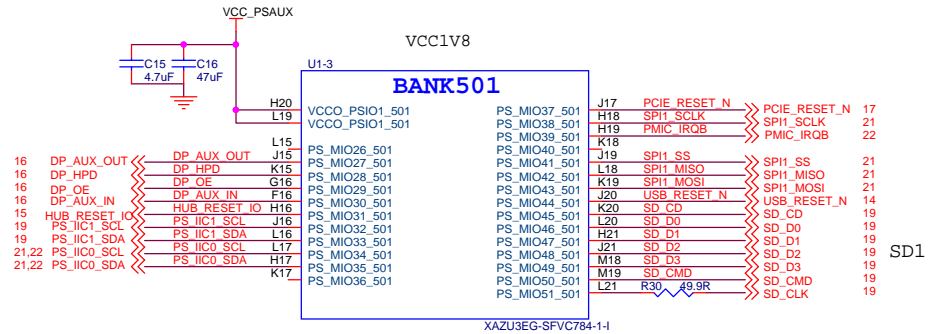
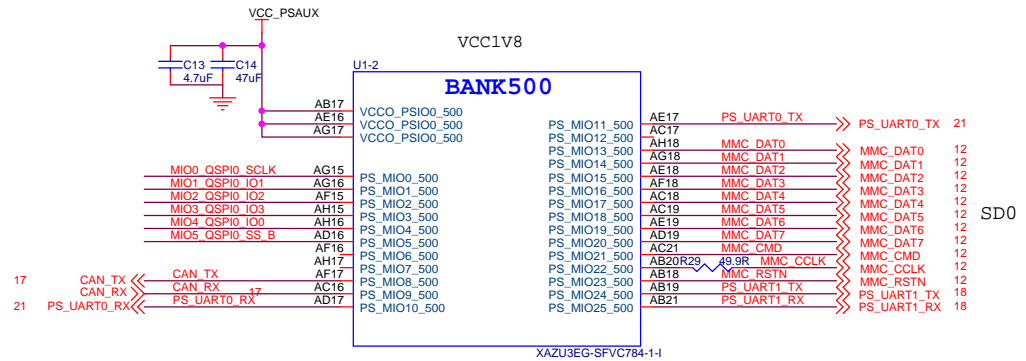
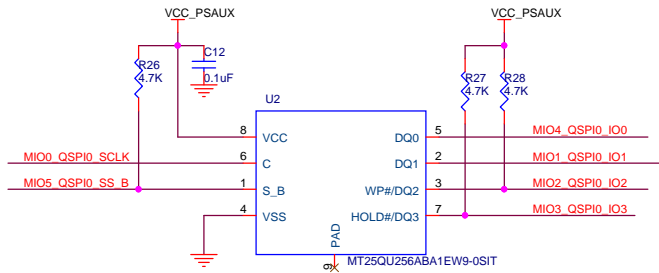


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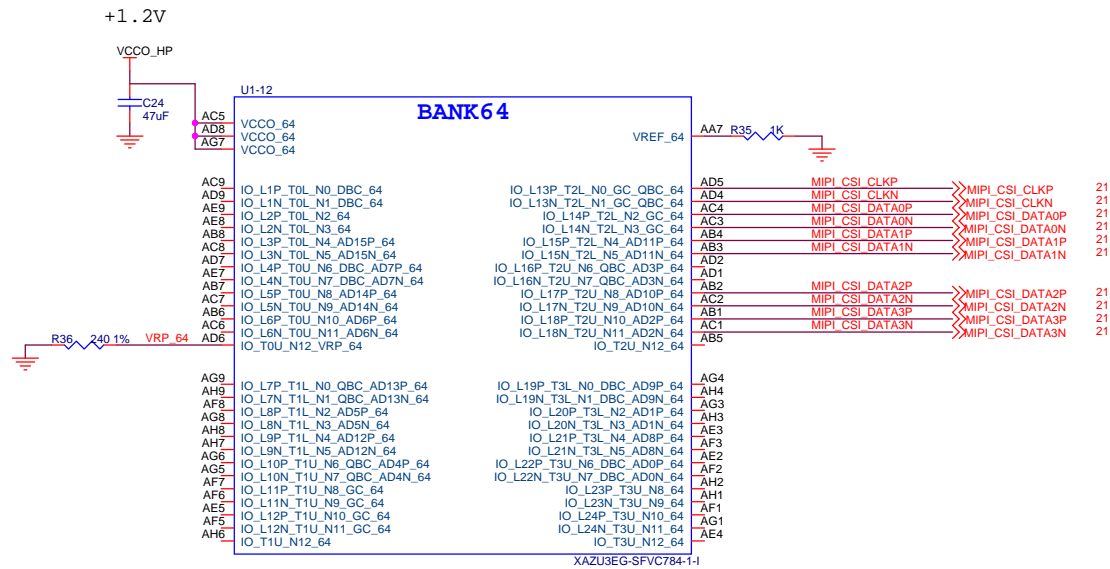
MODE[3:0] BOOT MODE Description

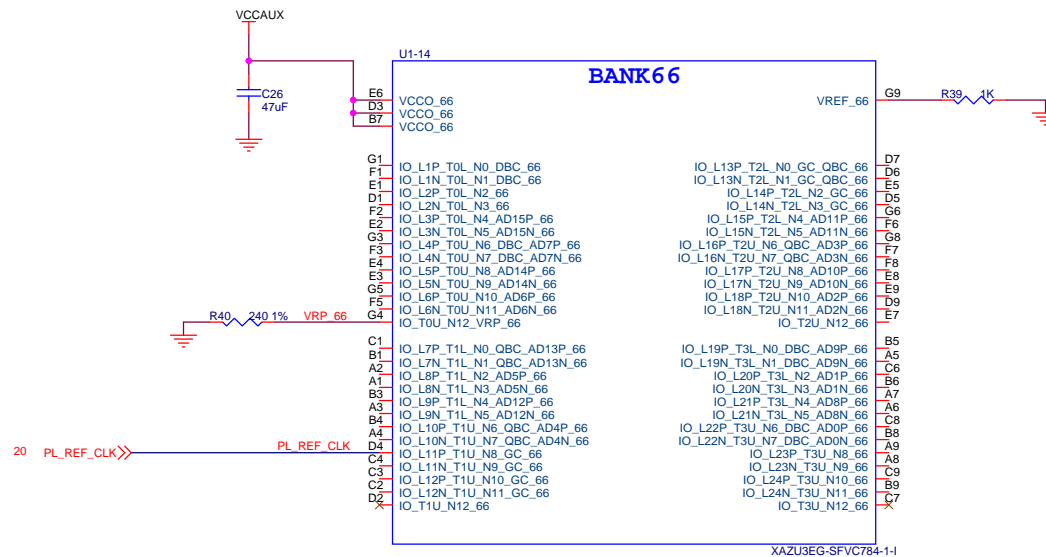
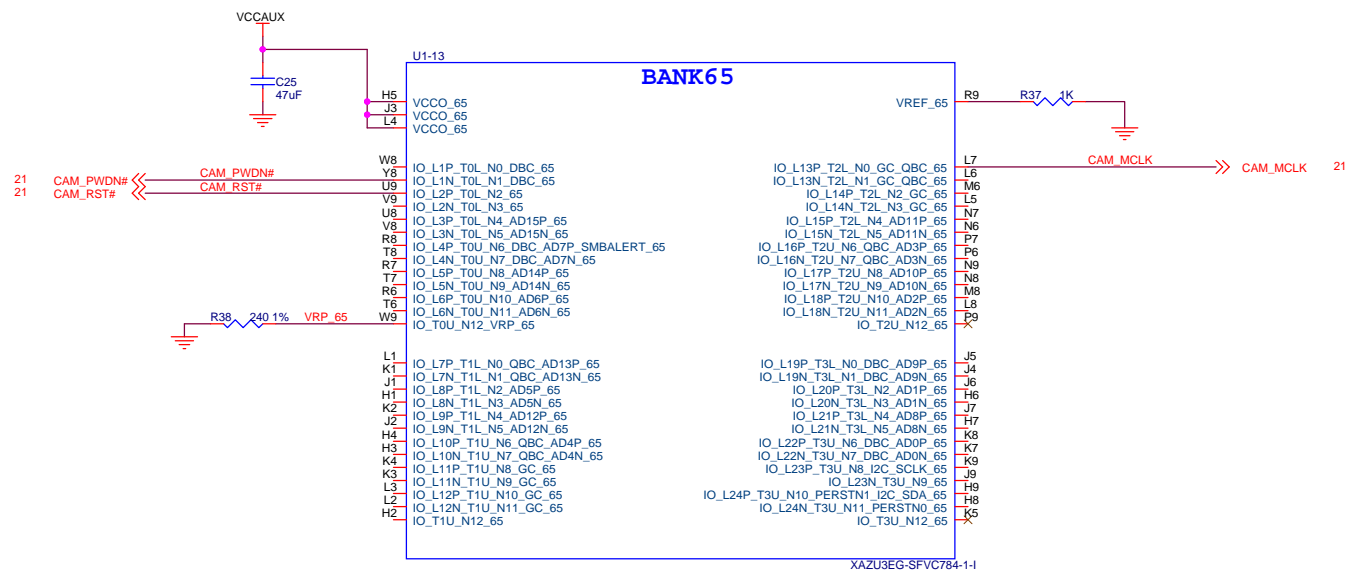
0000	PS JTAG	PS JTAG Interface
0001	Quad SPI(24b)	24-Bit addresssing(QSPI24)
0010	Quad SPI(32b)	32-Bit addresssing(QSPI32)
0011	SD0(2.0)	SD2.0
0101	SD1(2.0)	SD2.0
0110	eMMC(1.8V)	eMMC version 4.5 at 1.8V
0111	USB0(2.0)	USB 2.0 only
1110	SD1 LS(3.0)	SD 3.0

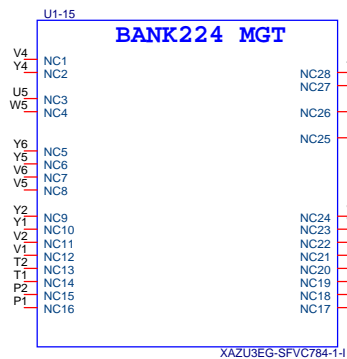
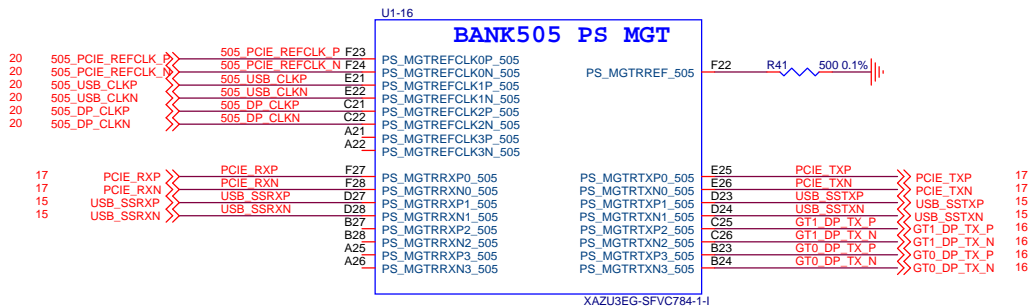


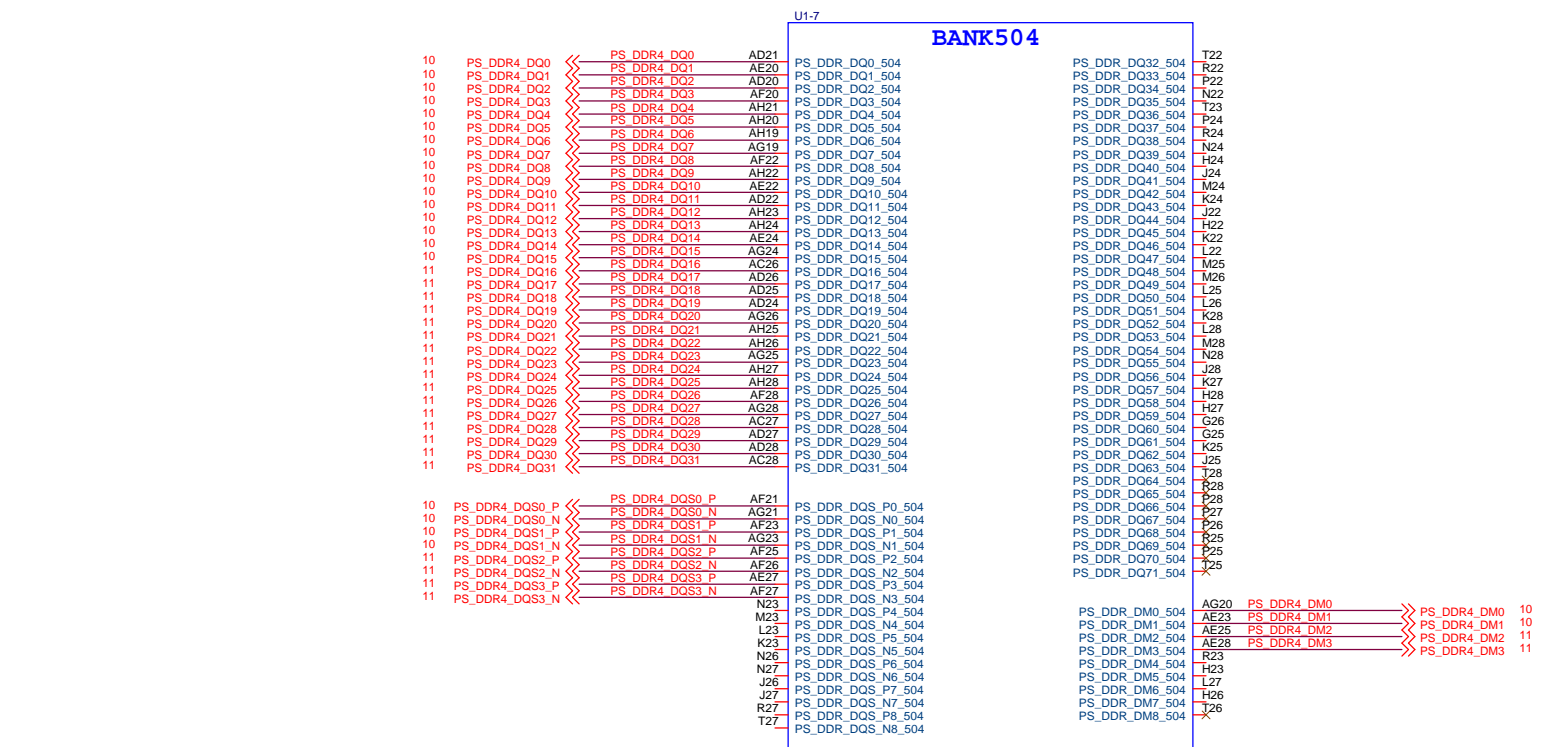
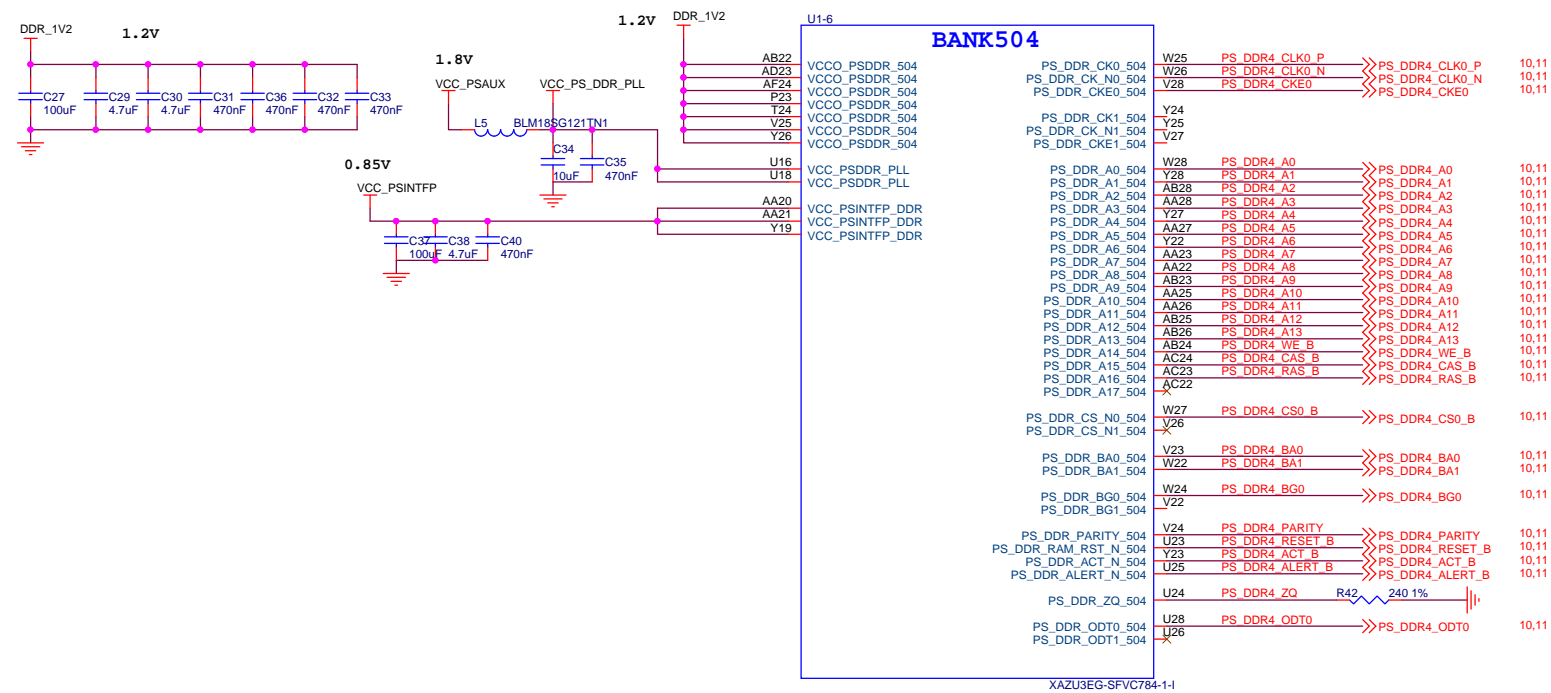




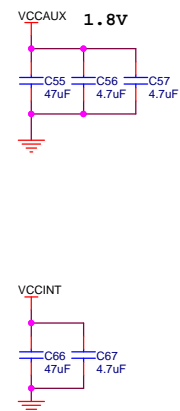
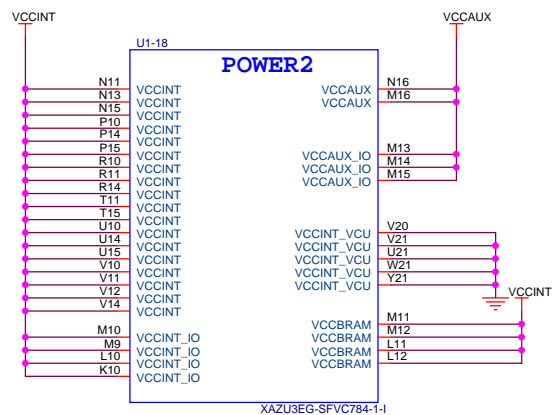
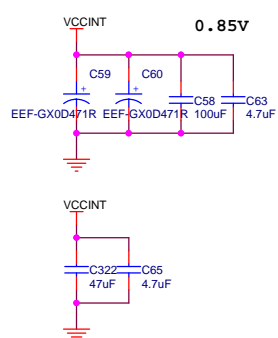
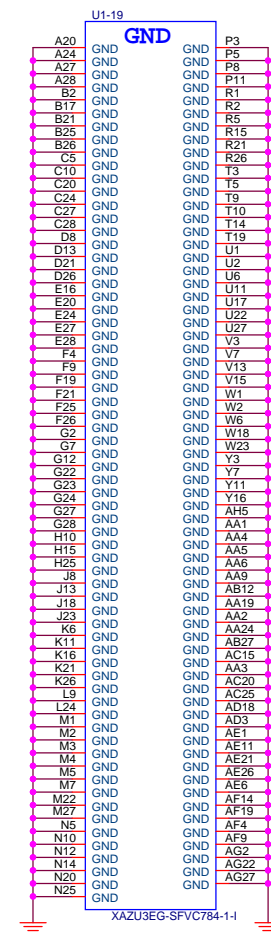
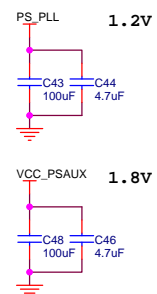
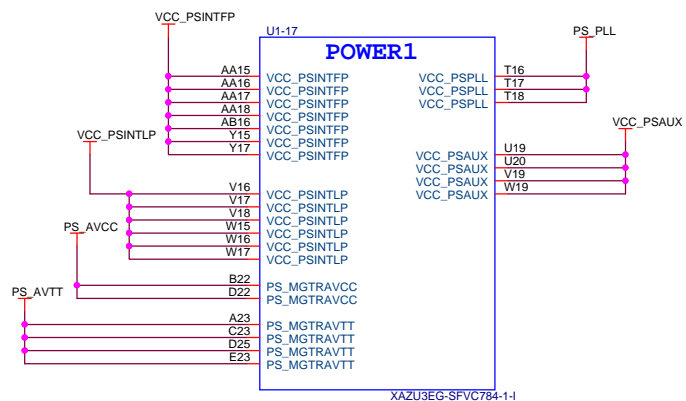


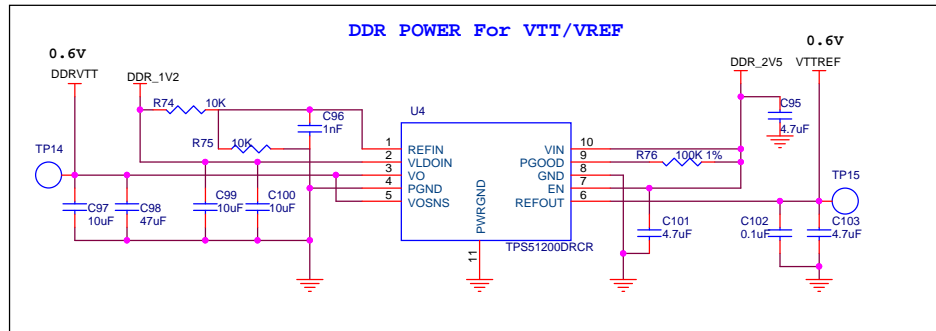
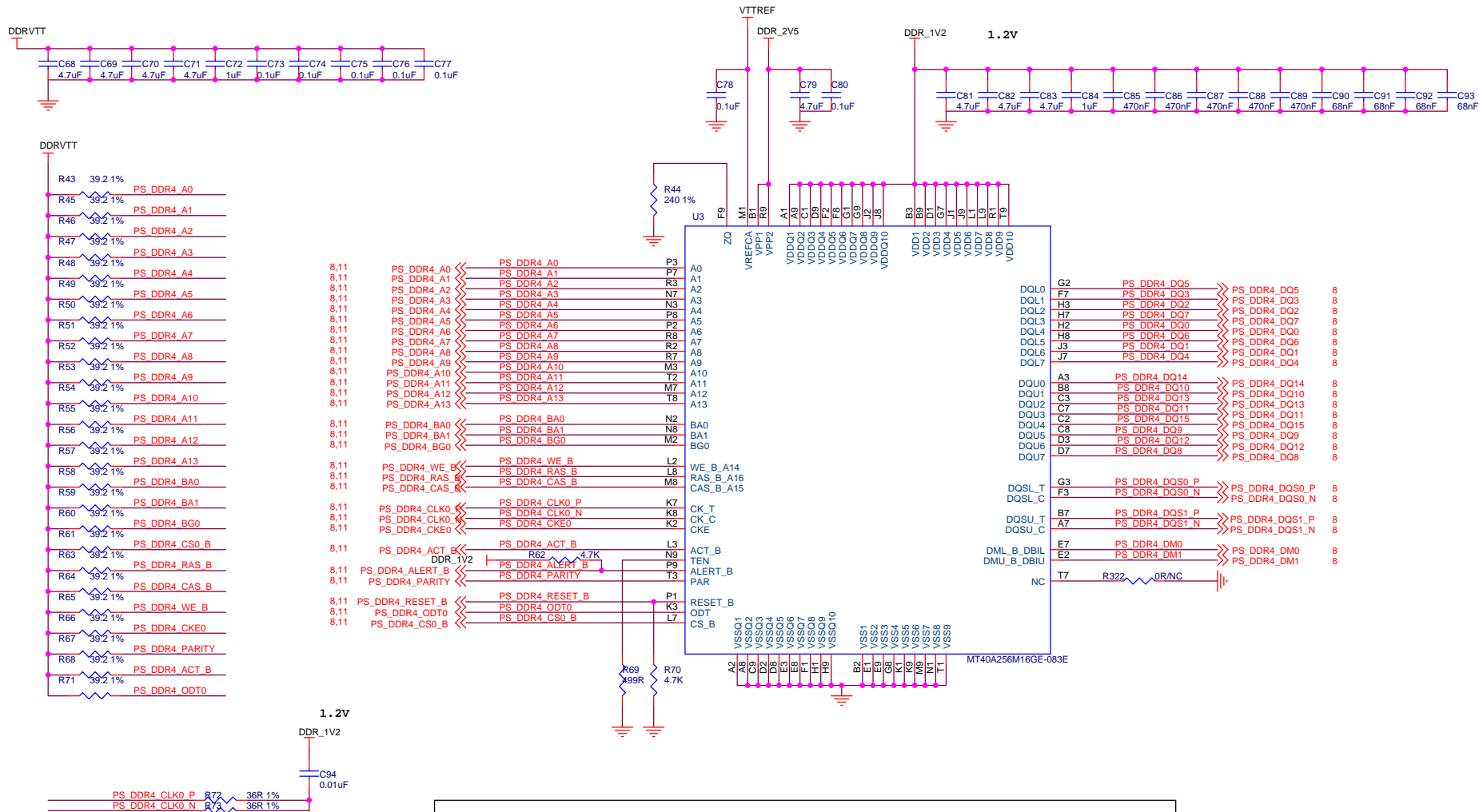




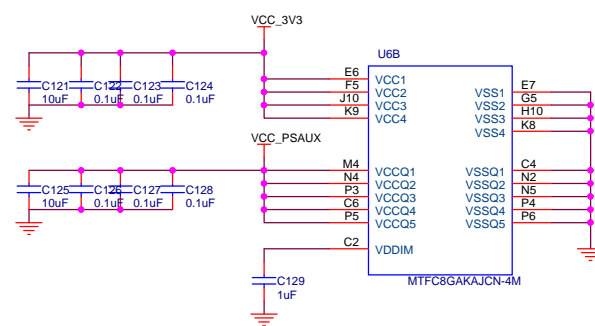
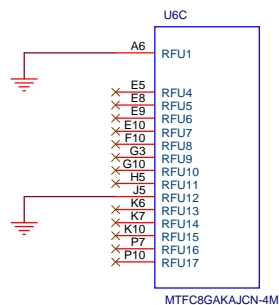
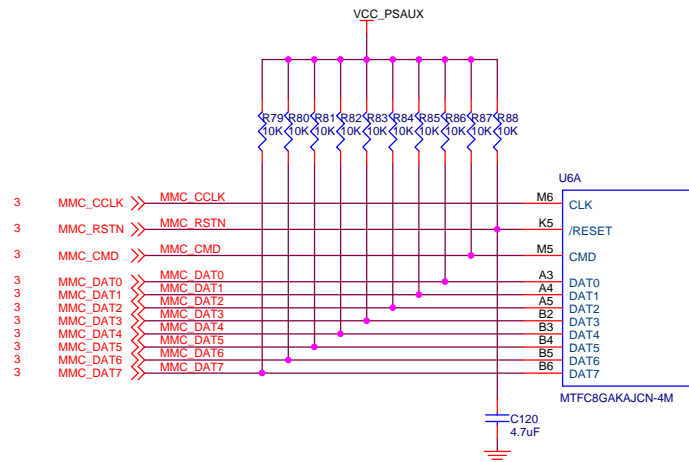
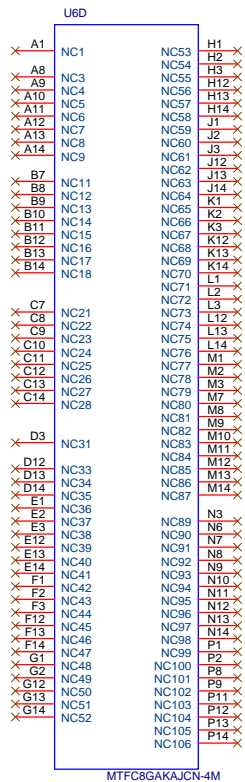




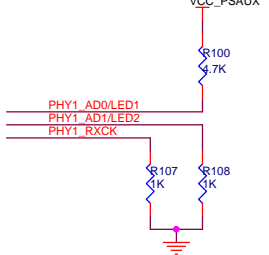
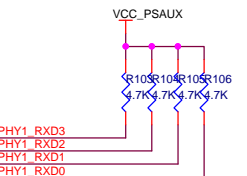
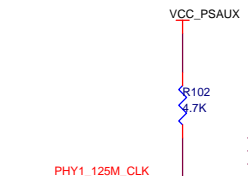
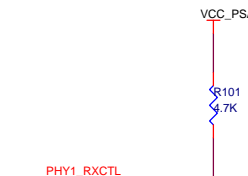
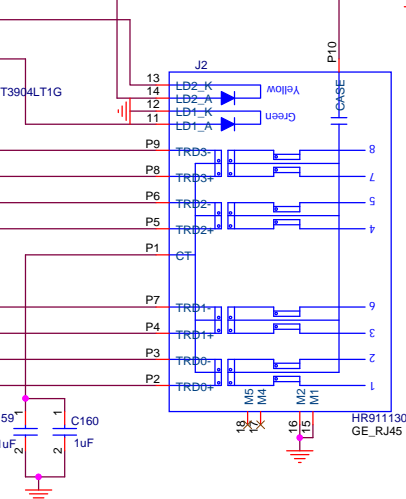
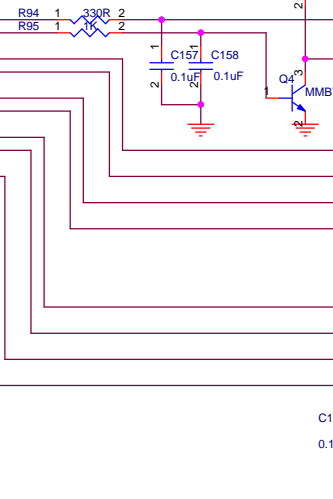
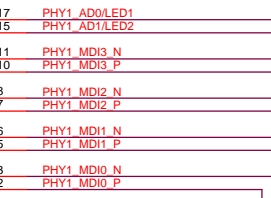
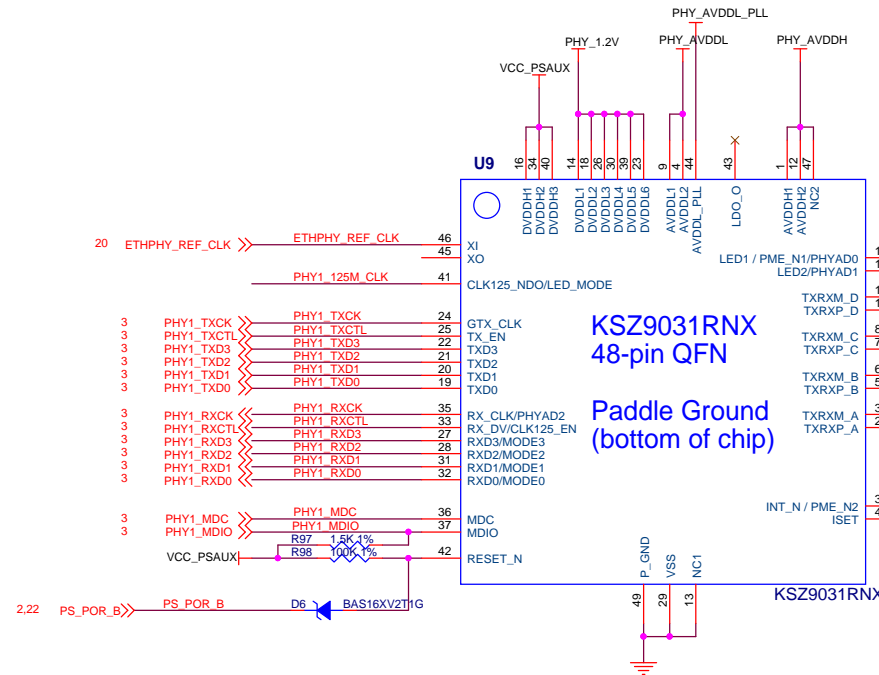
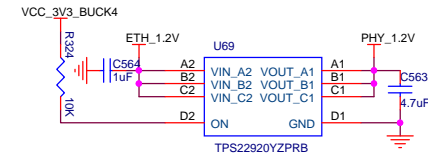
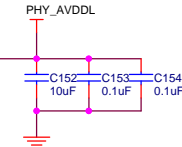
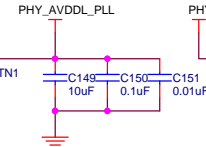
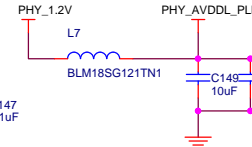
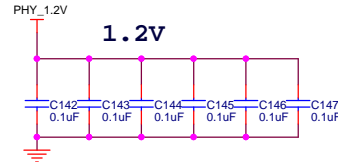
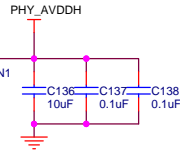
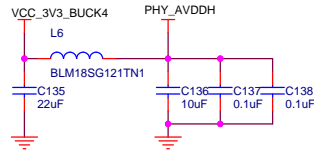
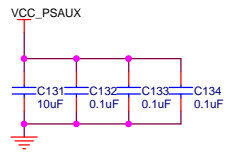




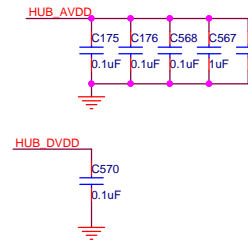
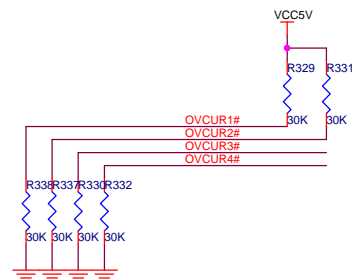




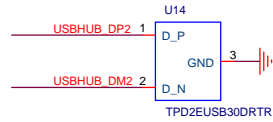
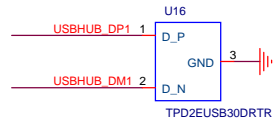
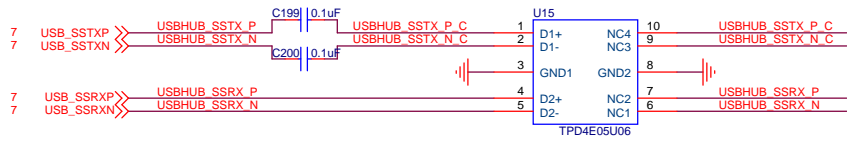
Power Sequence: 3.3V ----> 1.2V



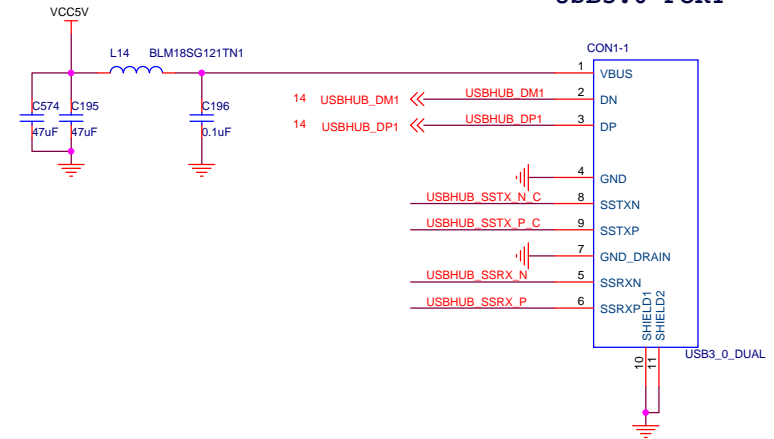
Enable 125Mhz Clock out    Single-LED mode    RGMII mode - Advertise all capabilities    PHY Address is 001



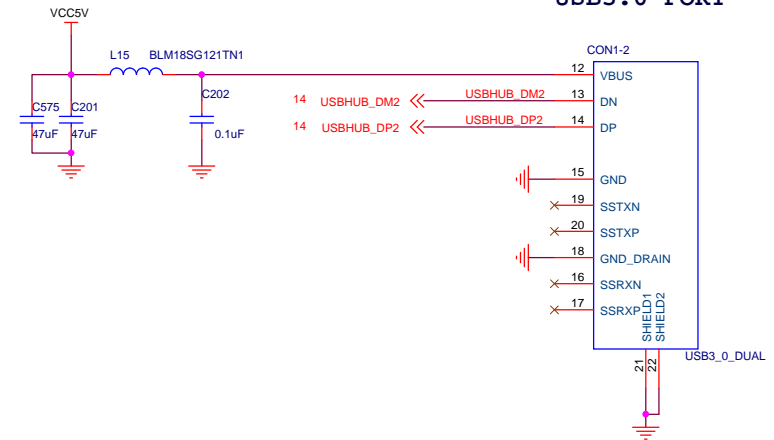
# AC Couple For TX

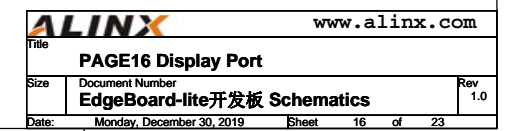
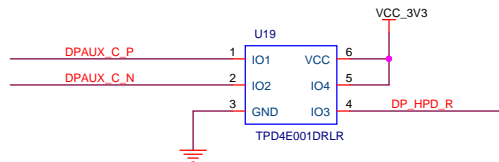
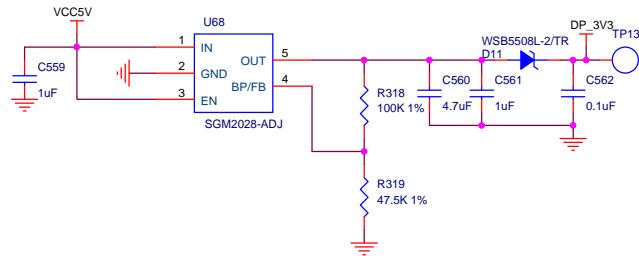


# USB3.0 PORT

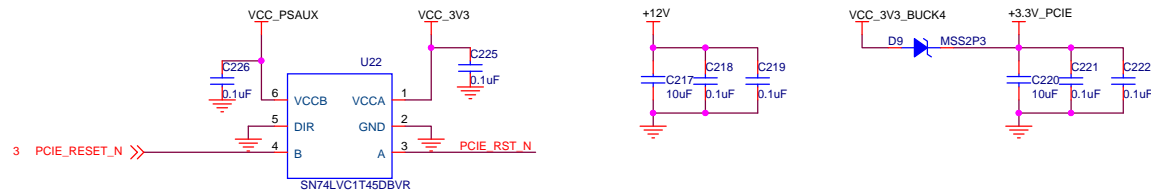


# USB3.0 PORT

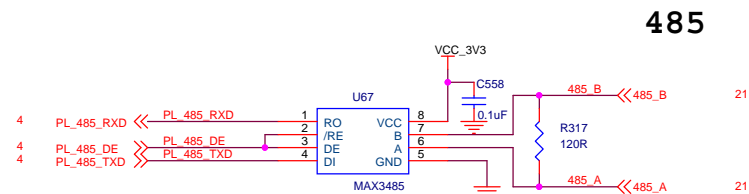
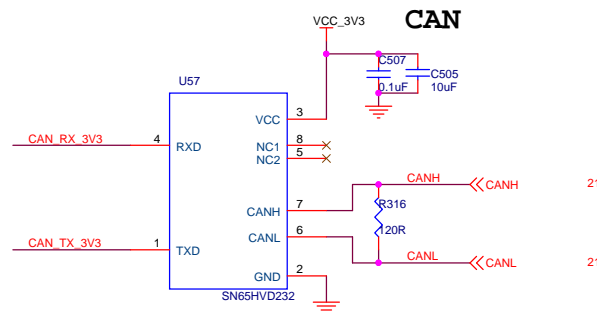
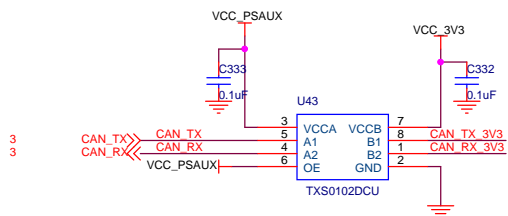
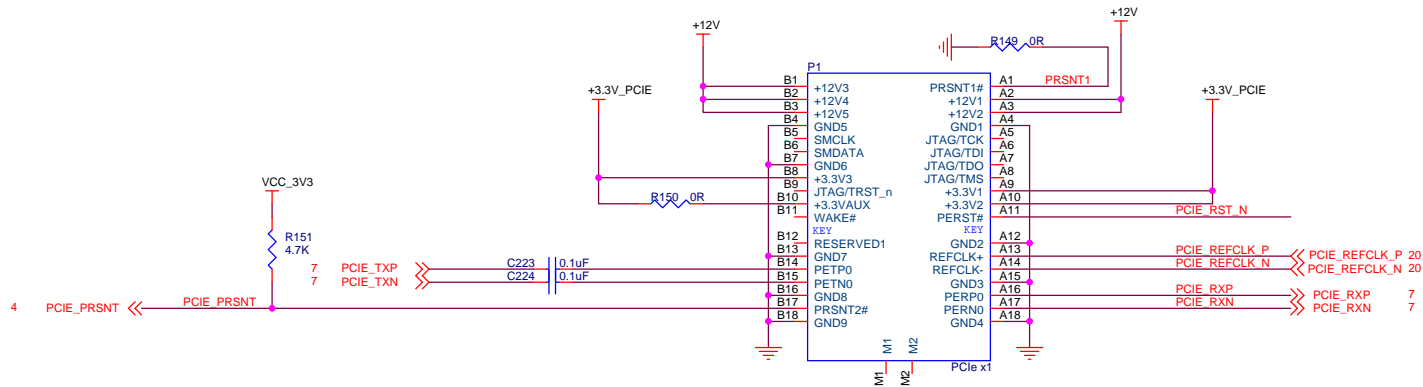




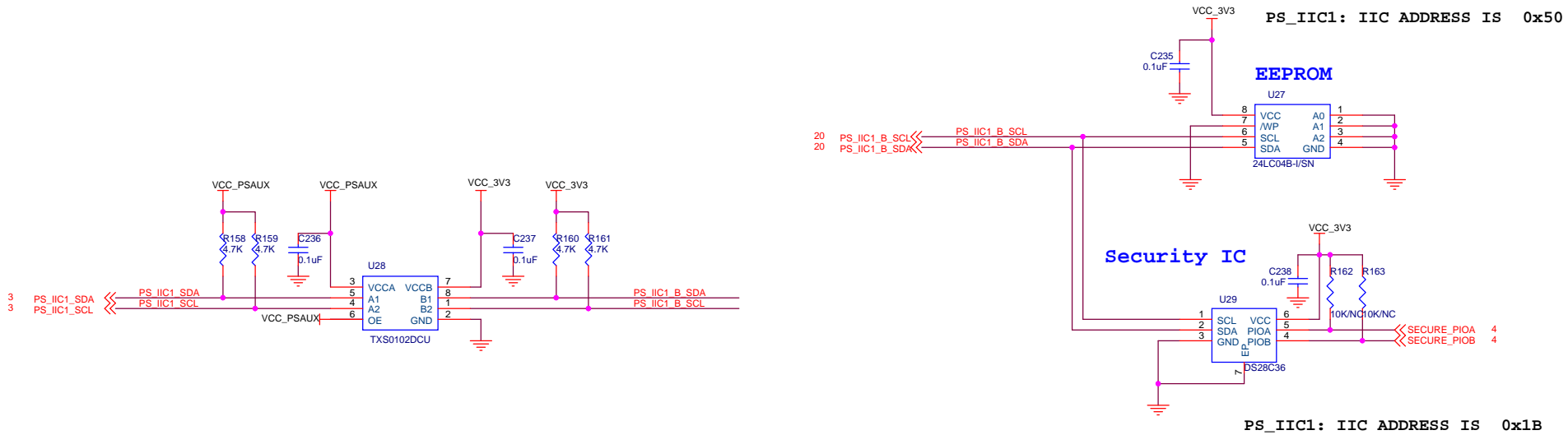
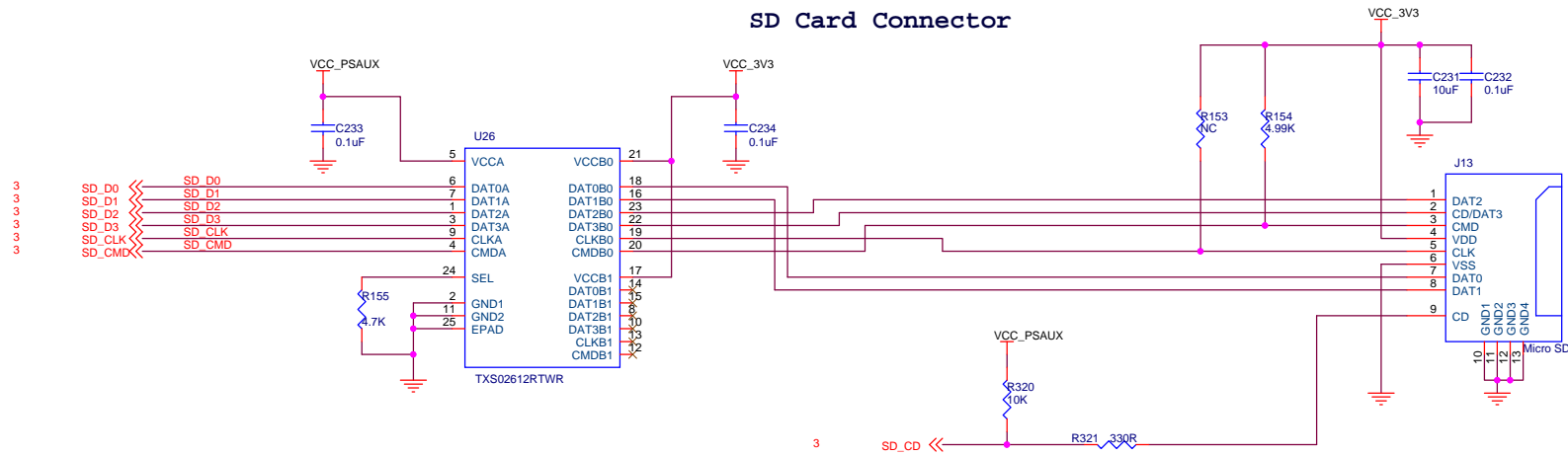


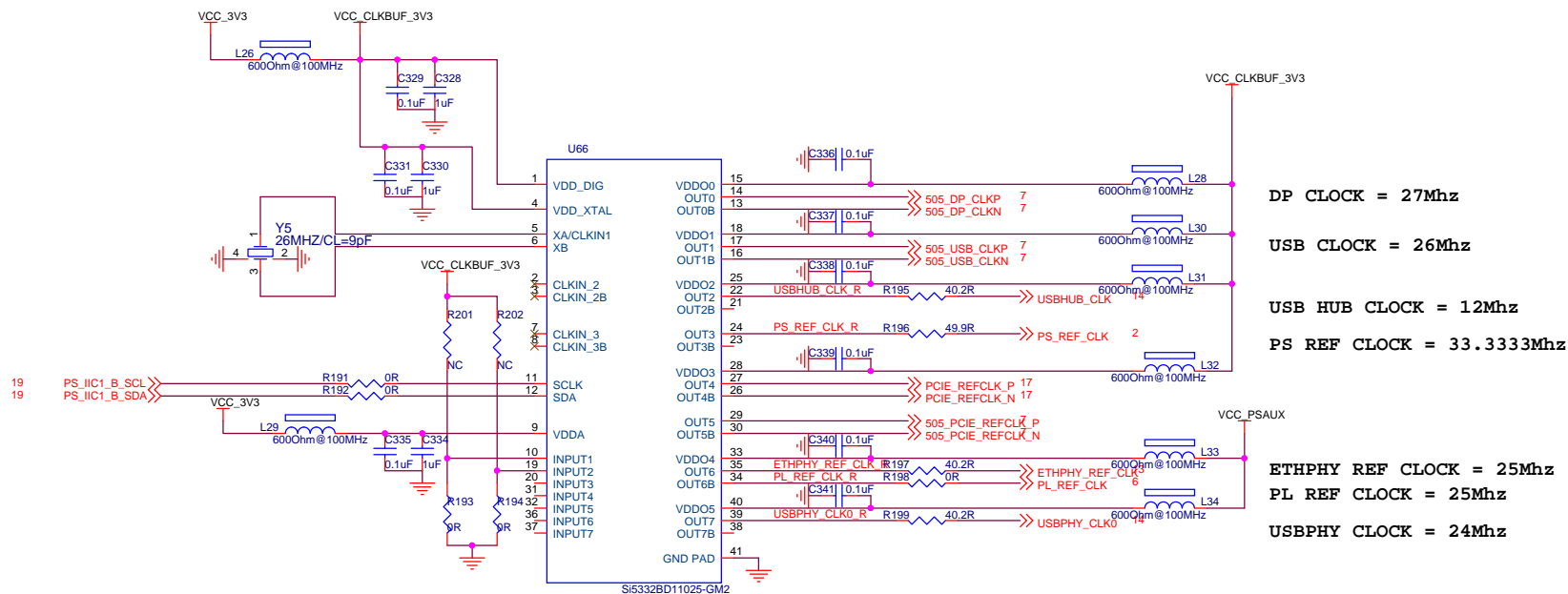


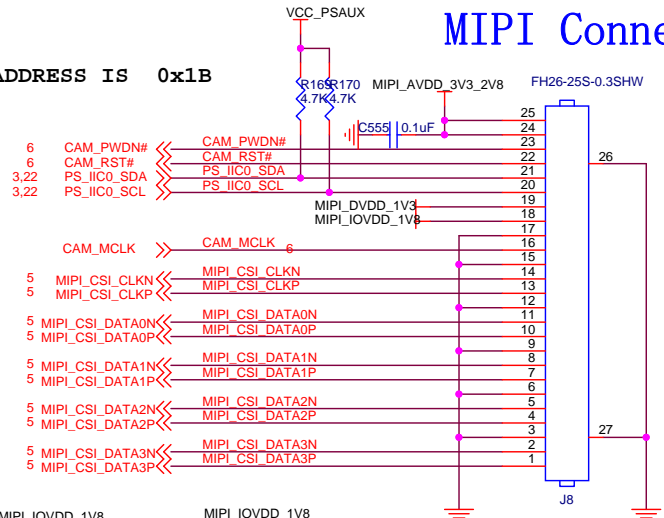
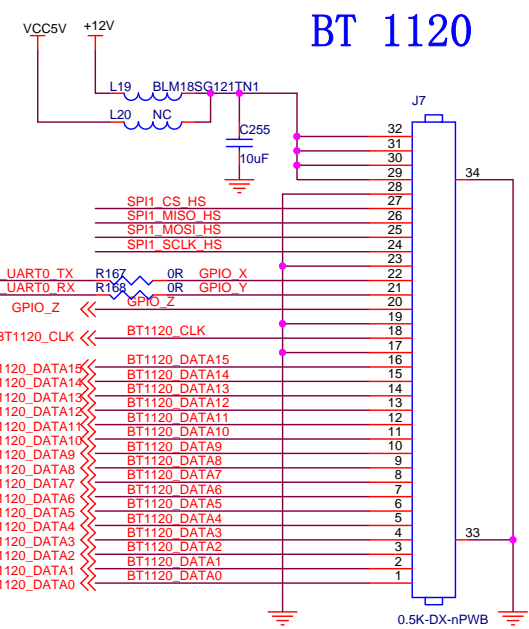
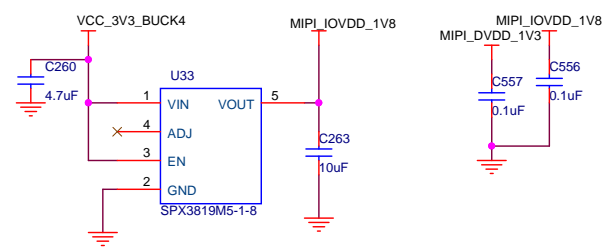
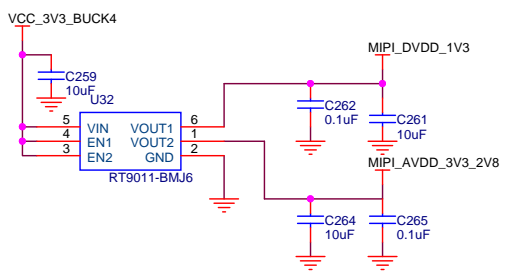
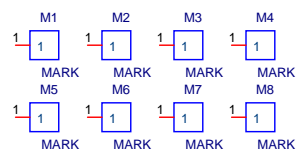
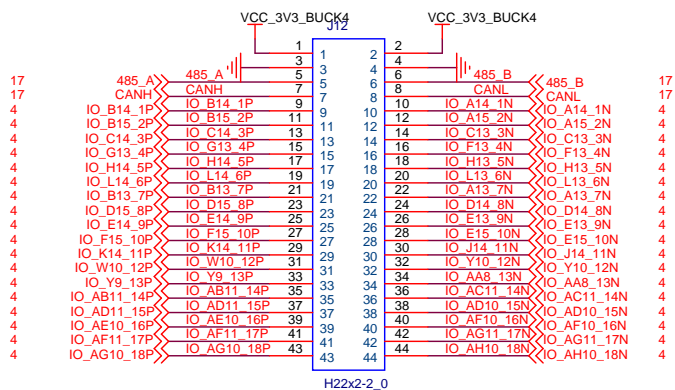
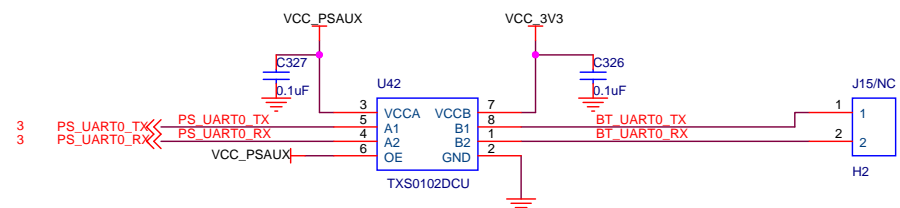
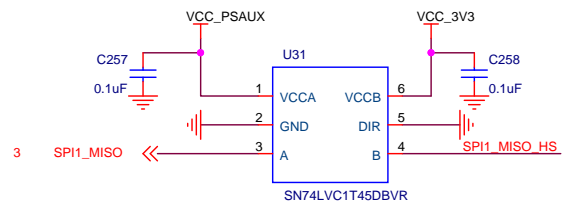
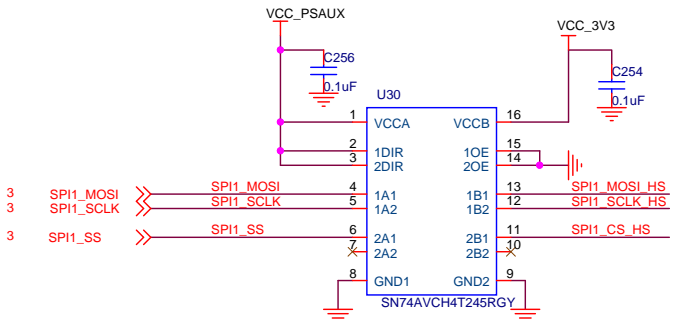
## PCIE X1 Socket





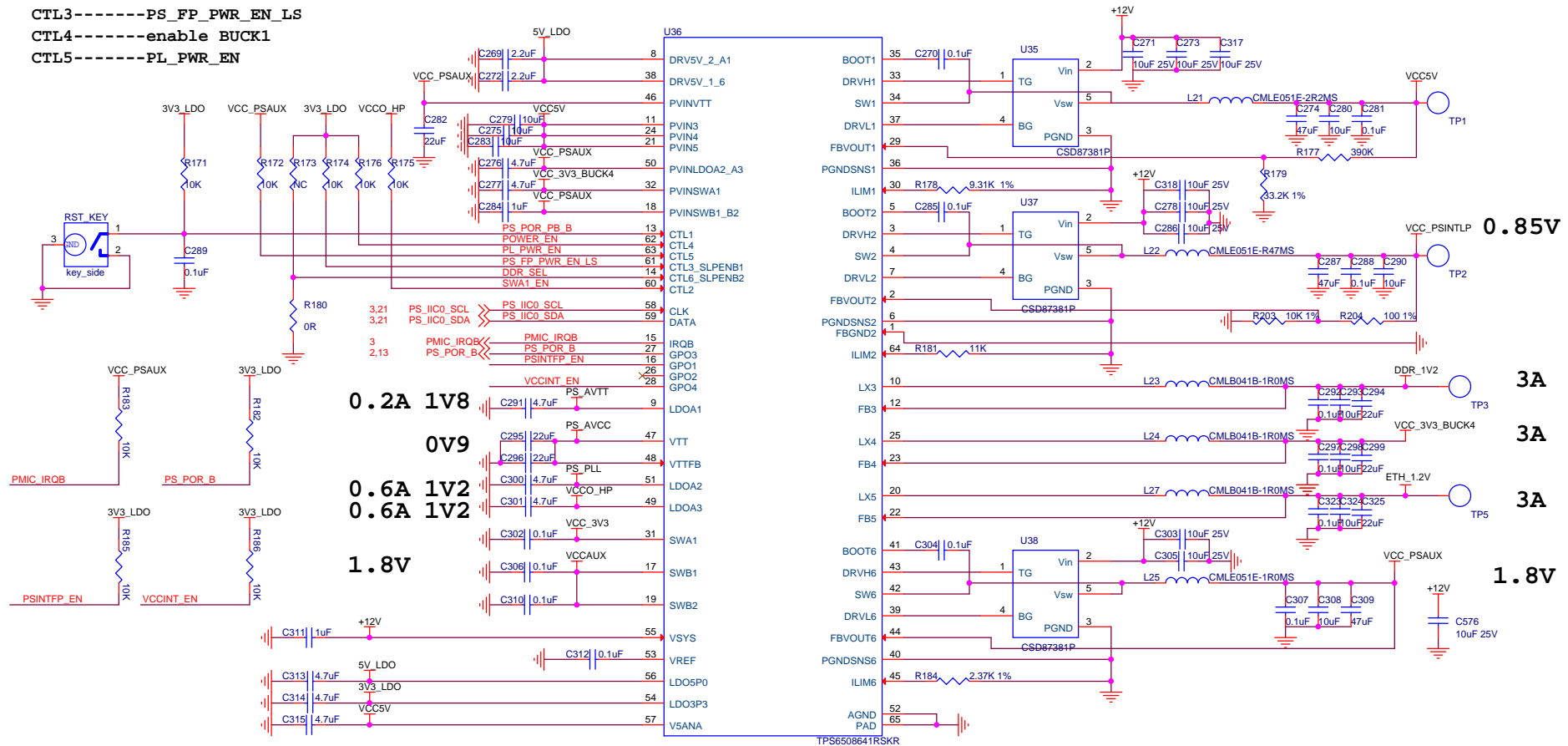
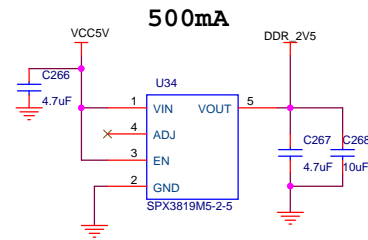






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```
CTL2-----enable and disable SWA1
CTL3-----PS_FP_PWR_EN_LS
CTL4-----enable BUCK1
CTL5-----PL_PWR_EN
```



Pin connections for the device:

- PS\_PSINTLP
- VCC\_PSINTFP
- PS\_AVTT
- VCC\_3V3
- VCCAUX
- VCCO\_HP
- PS\_PLL
- PS\_AVCC
- DDR\_2V5
- VCC\_PSINTLP
- VCCINT

## 12V/2A AC Adapter

