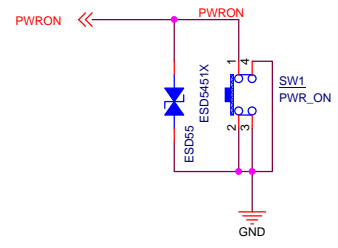
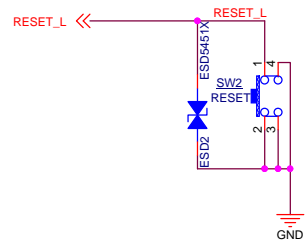
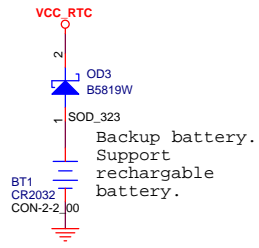
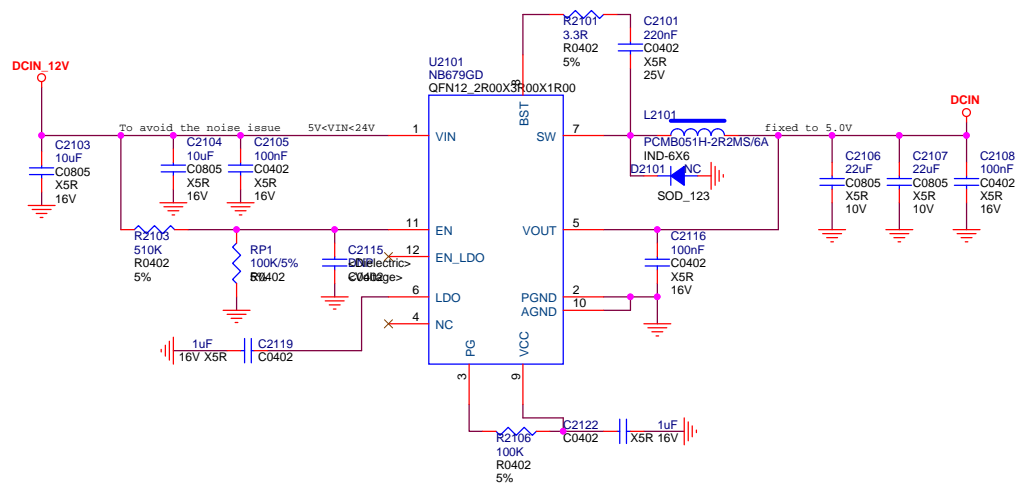
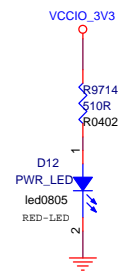
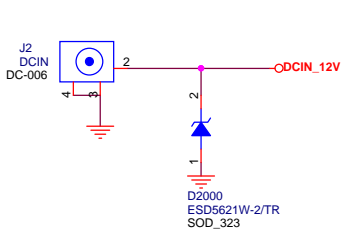
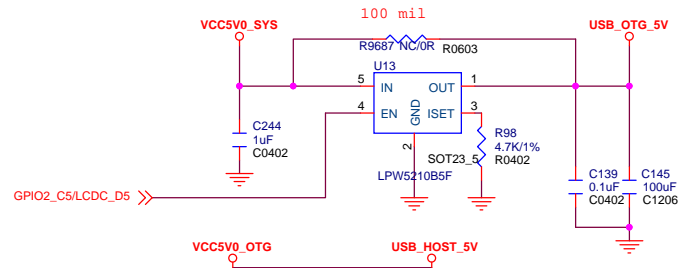
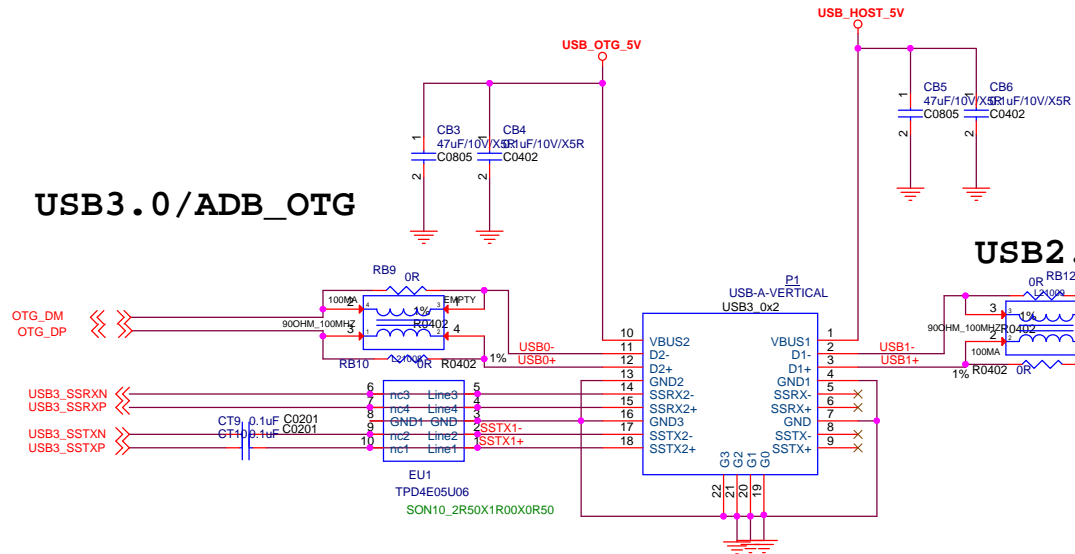


Power

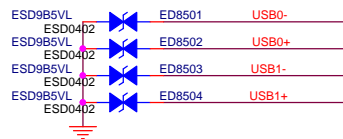




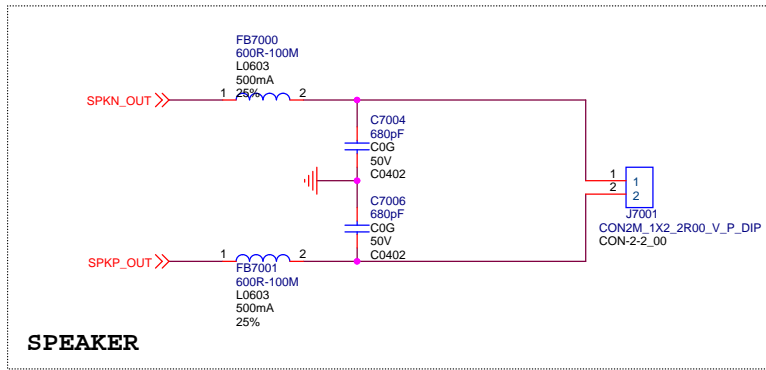
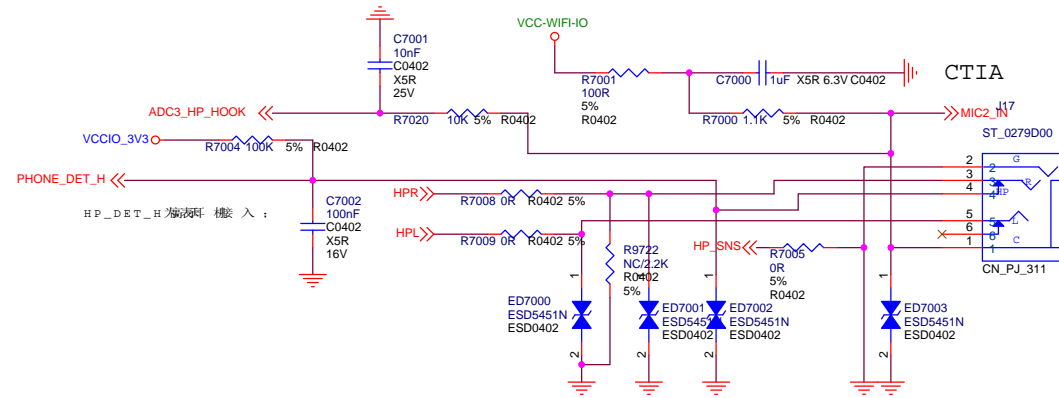
USB3.0/ADB_OTG



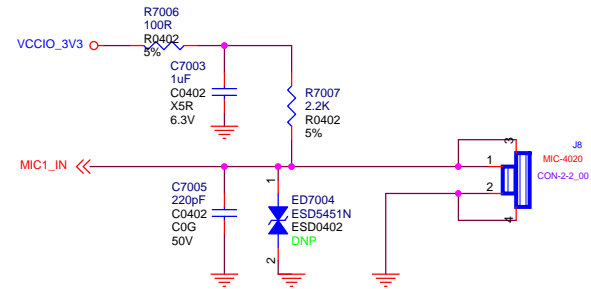
USB2.0_HOST_USB



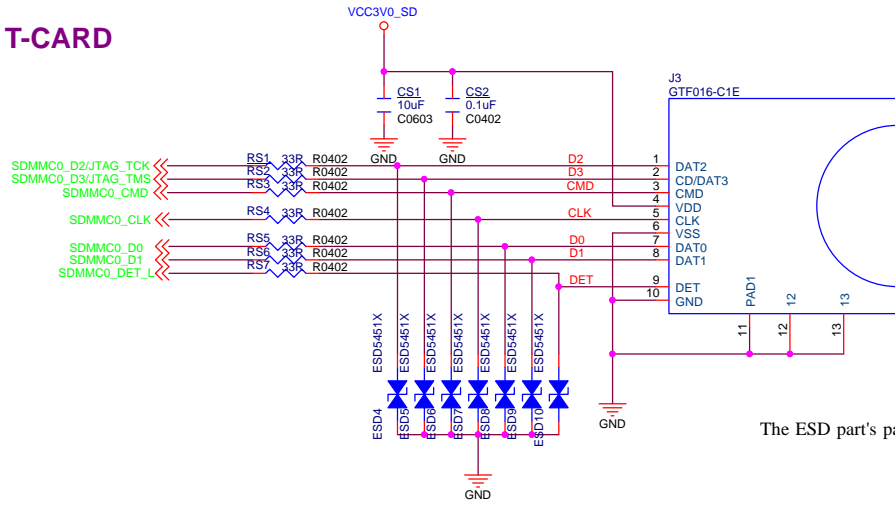
HEADPHONE



MIC

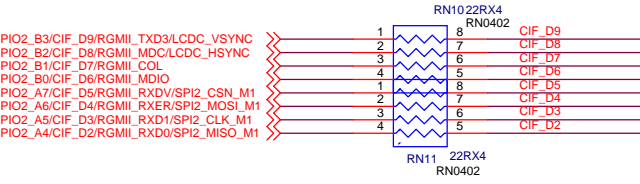
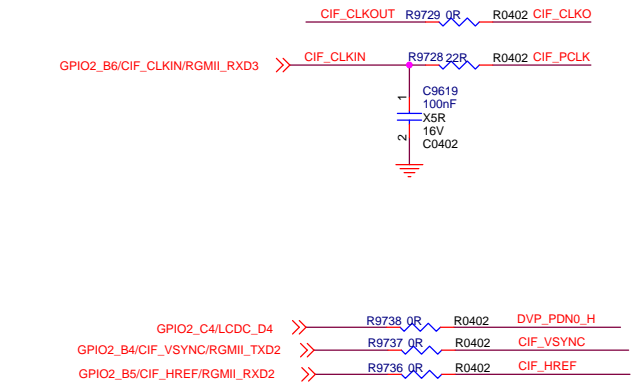
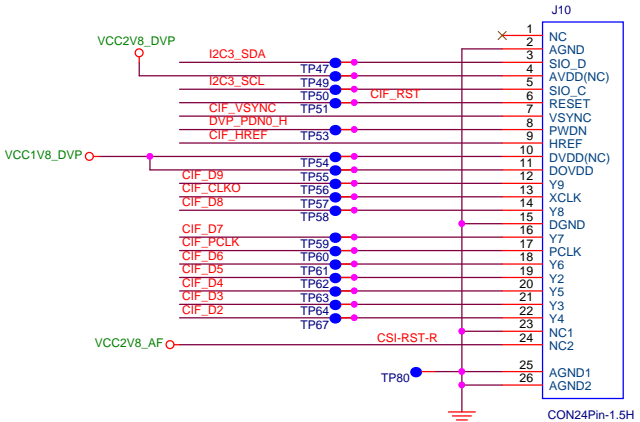
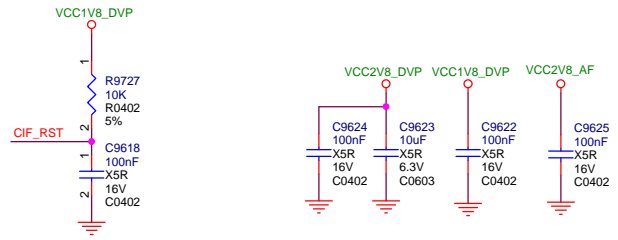


T-CARD

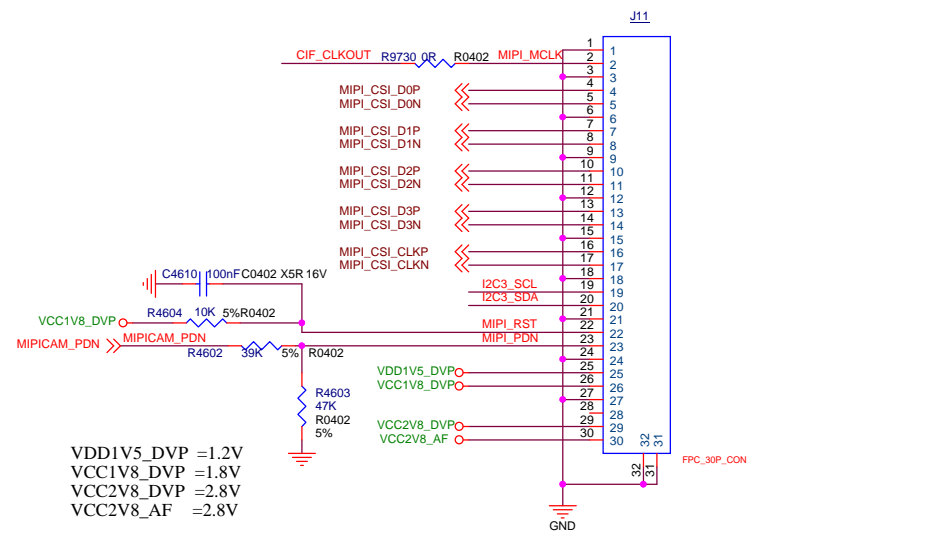
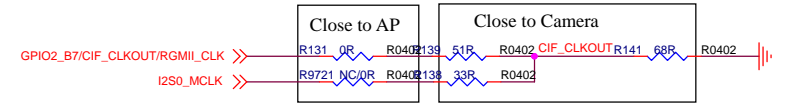
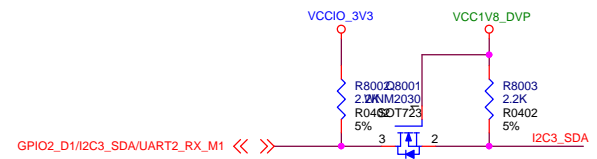
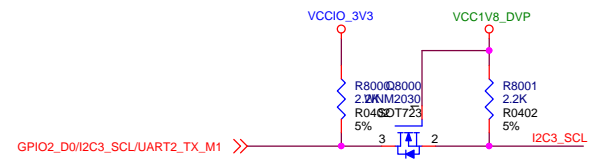
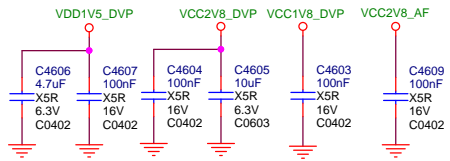


The ESD part's parasitic capacitance < 5pF.

CIF Camera



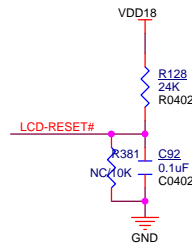
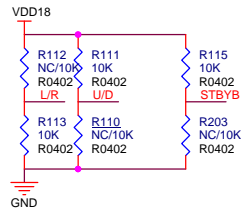
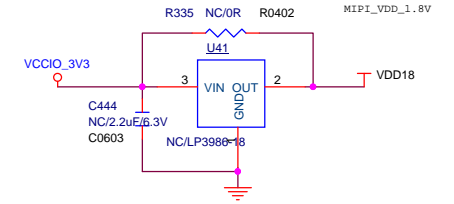
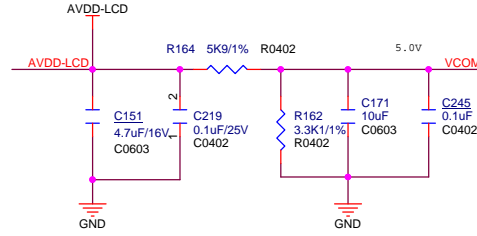
MIPI Camera



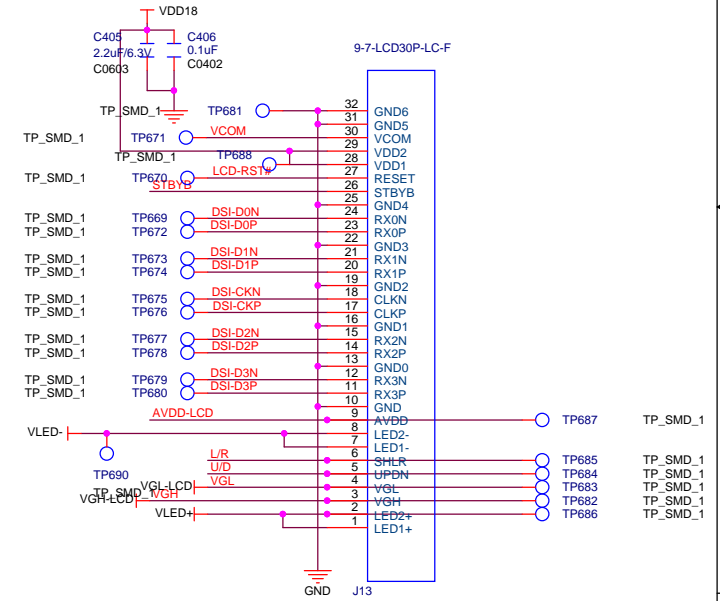
VDD1V5_DVP = 1.2V
 VCC1V8_DVP = 1.8V
 VCC2V8_DVP = 2.8V
 VCC2V8_AF = 2.8V

LCD

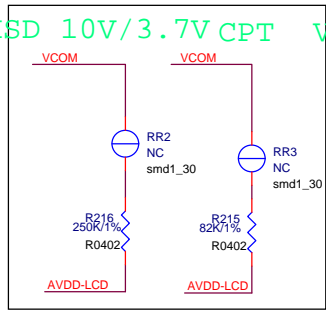
MIPI-LCD

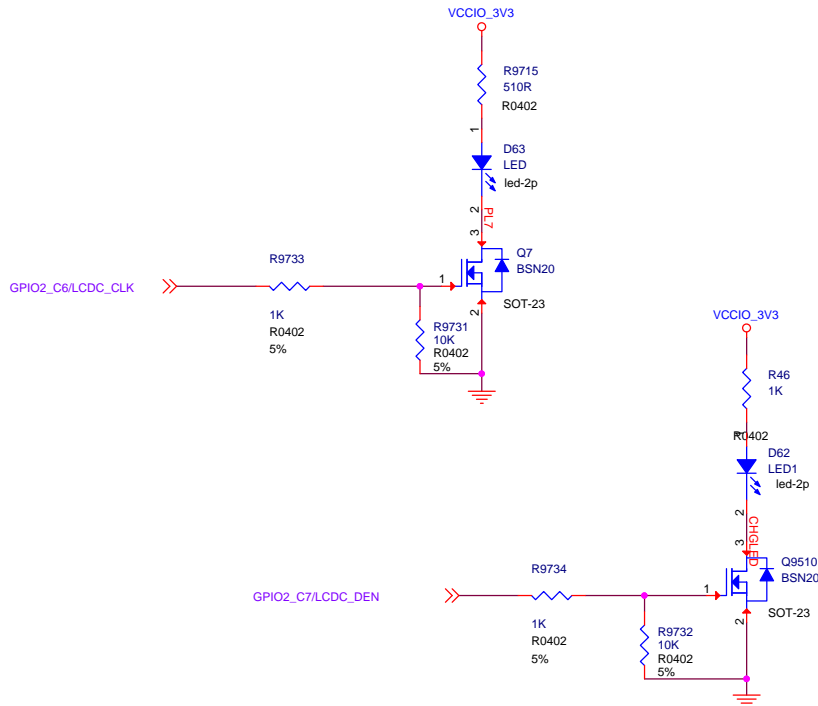
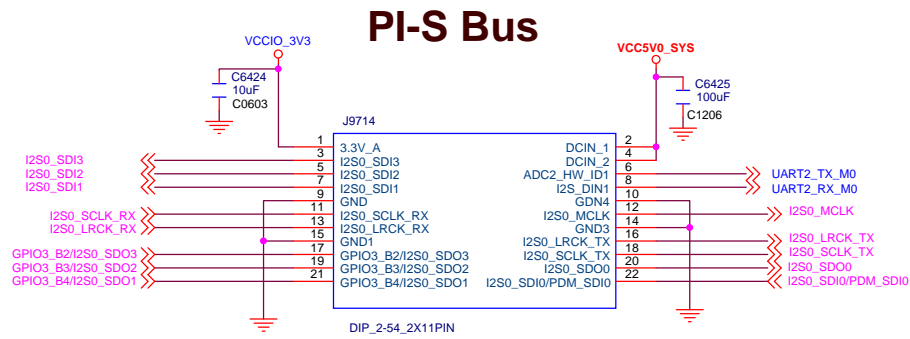


MIPI_DSI_D0P	DSI-D0P	
MIPI_DSI_D0N	DSI-D0N	
MIPI_DSI_D1P	DSI-D1P	DSI-D0[P/N]
MIPI_DSI_D1N	DSI-D1N	DSI-D1[P/N]
MIPI_DSI_D2P	DSI-D2P	DSI-D2[P/N]
MIPI_DSI_D2N	DSI-D2N	DSI-D3[P/N]
MIPI_DSI_D3P	DSI-D3P	DSI-CK[P/N]
MIPI_DSI_D3N	DSI-D3N	Differential pairs
MIPI_DSI_CLKP	DSI-CKP	20-100 ohm
MIPI_DSI_CLKN	DSI-CKN	

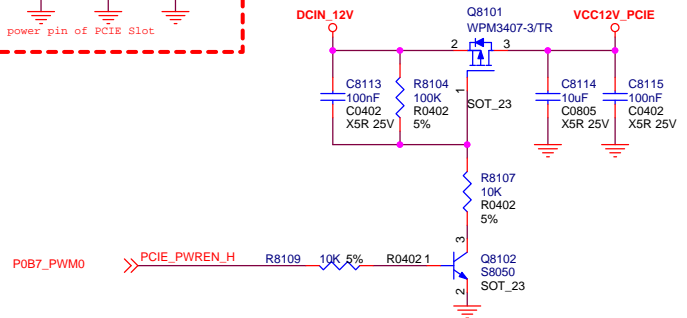
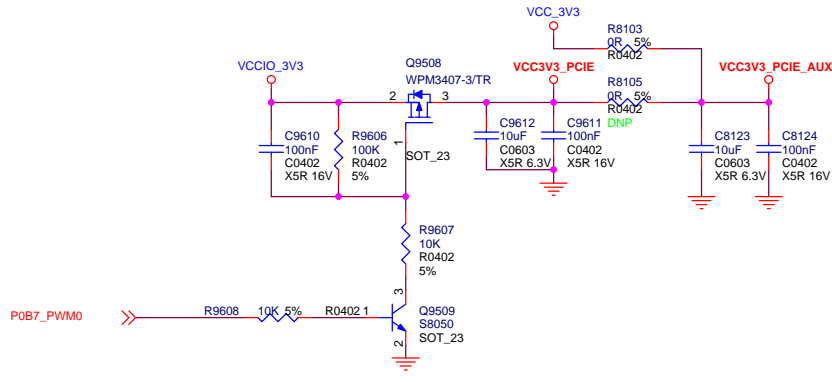
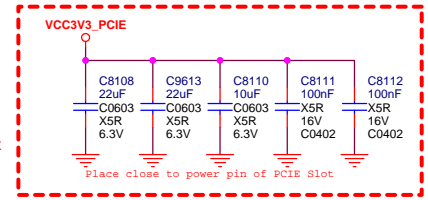
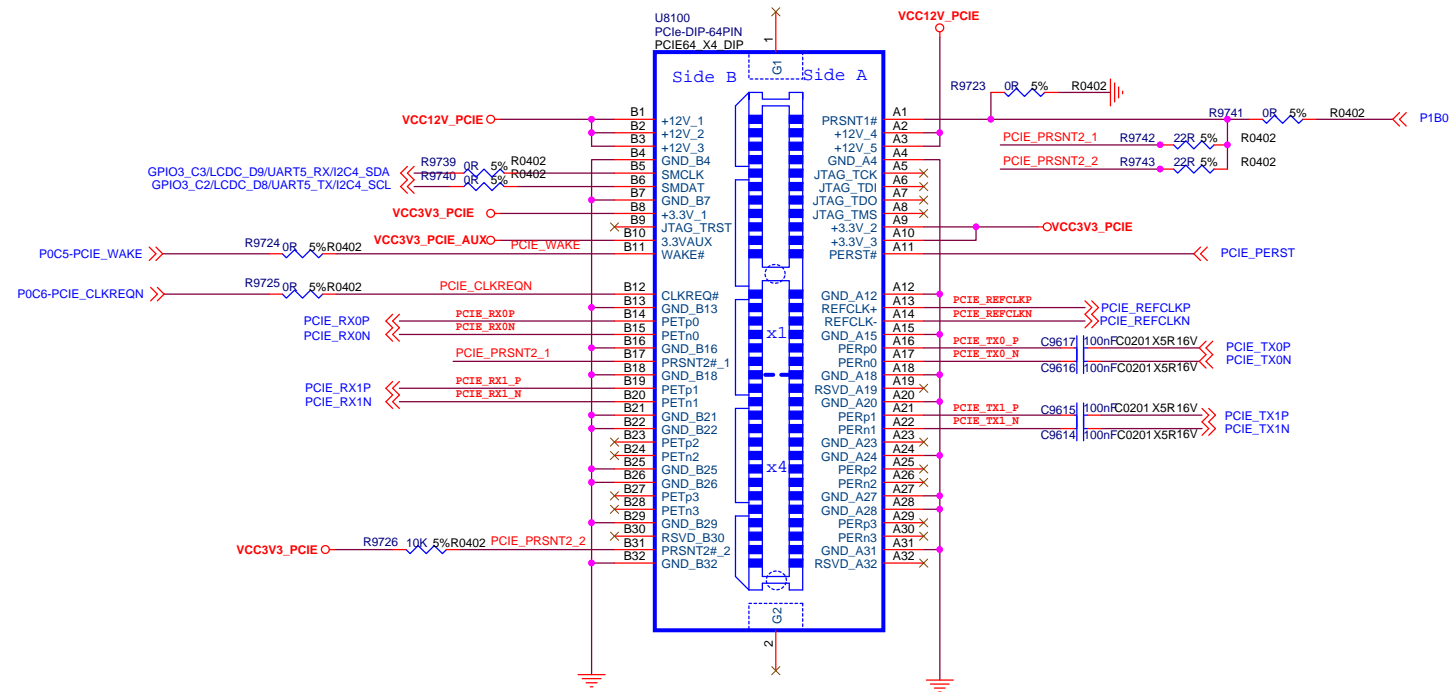


HSD 10V/3.7V CPT Vcom=4.3V

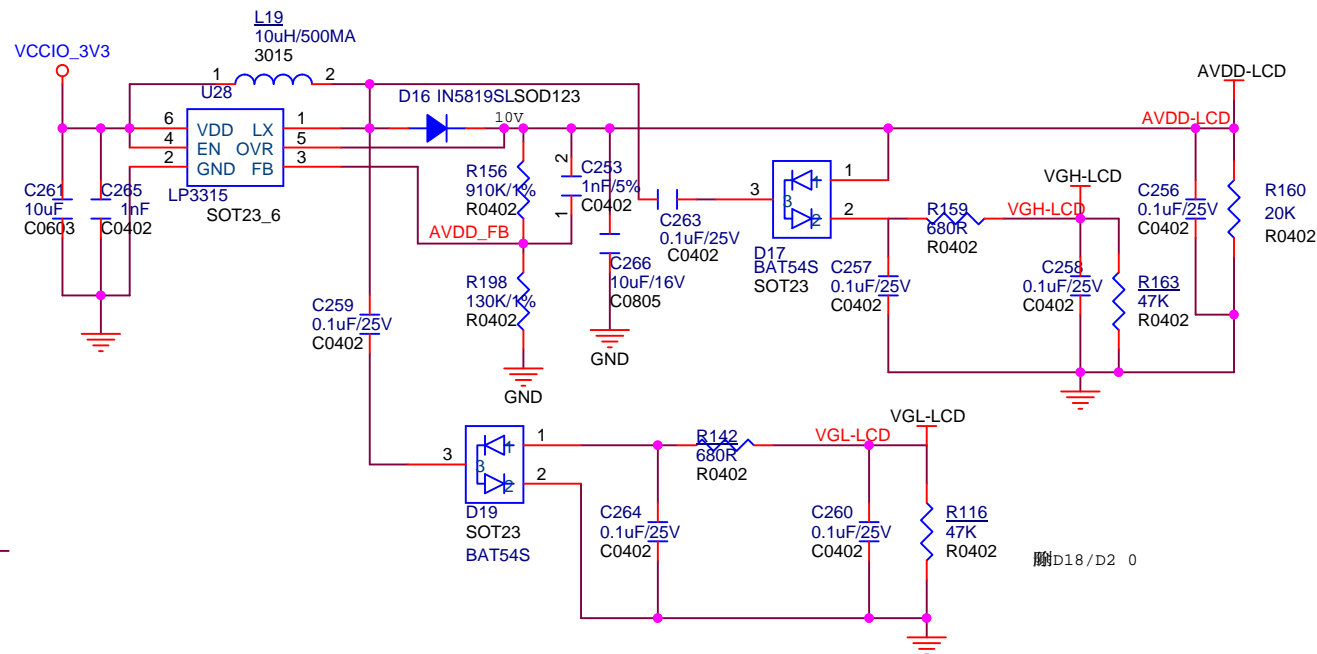




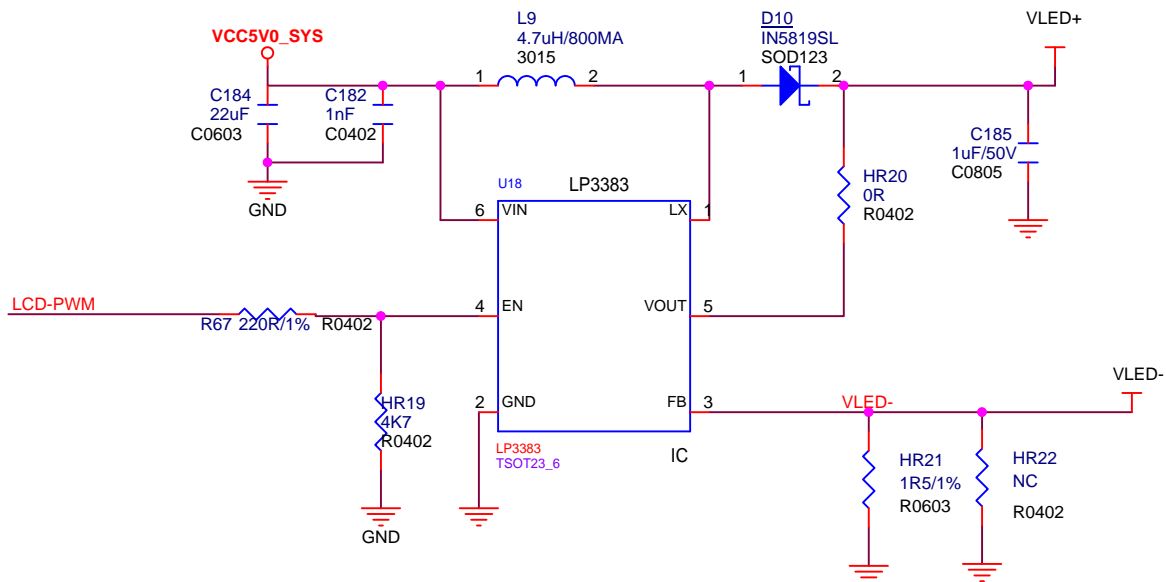
PCIe Slot-x2 Connector



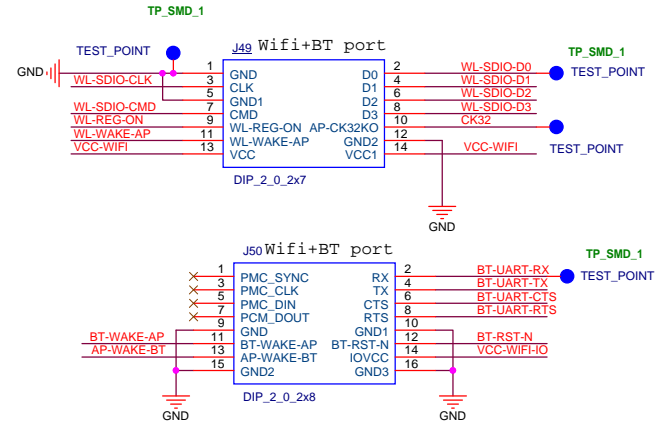
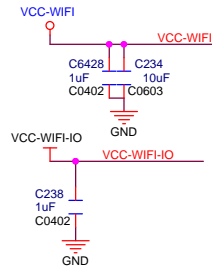
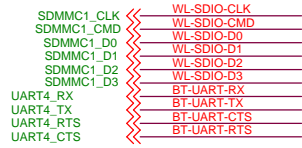
LCD POWER



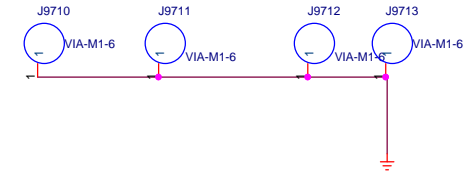
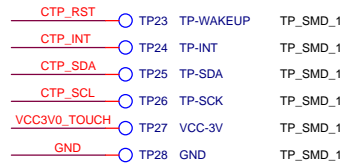
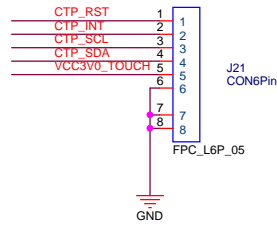
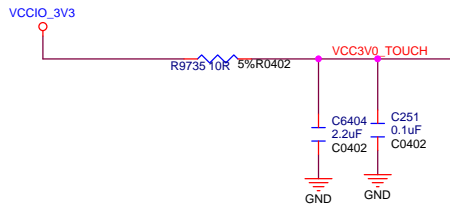
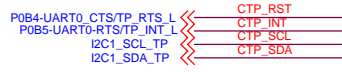
Backlight



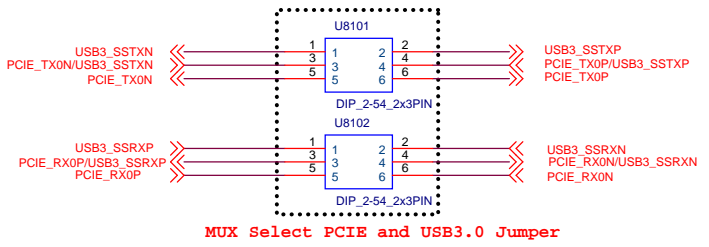
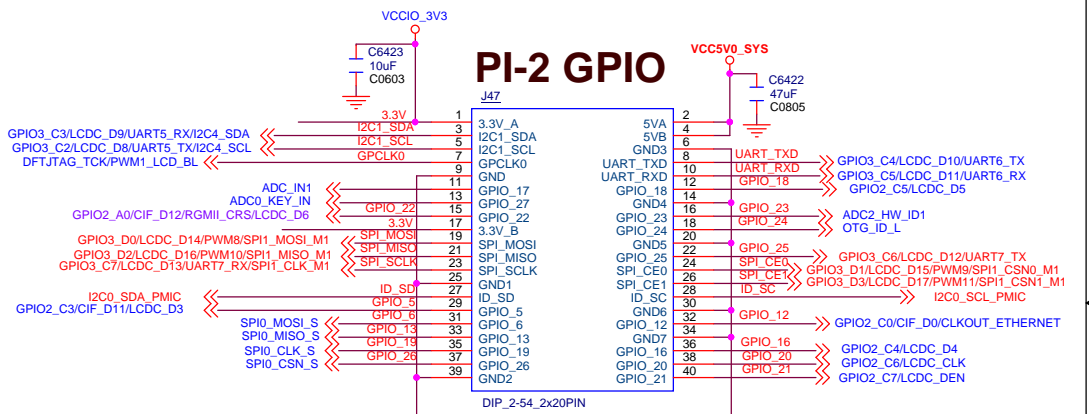
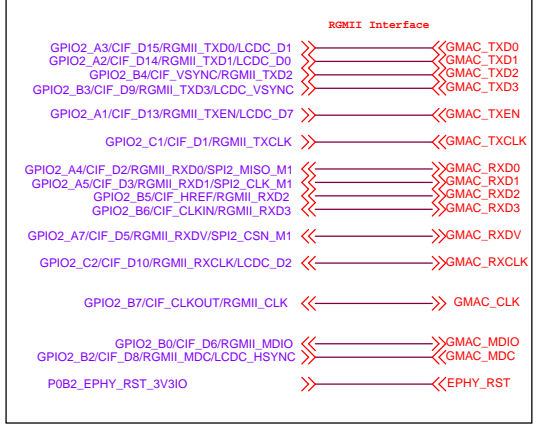
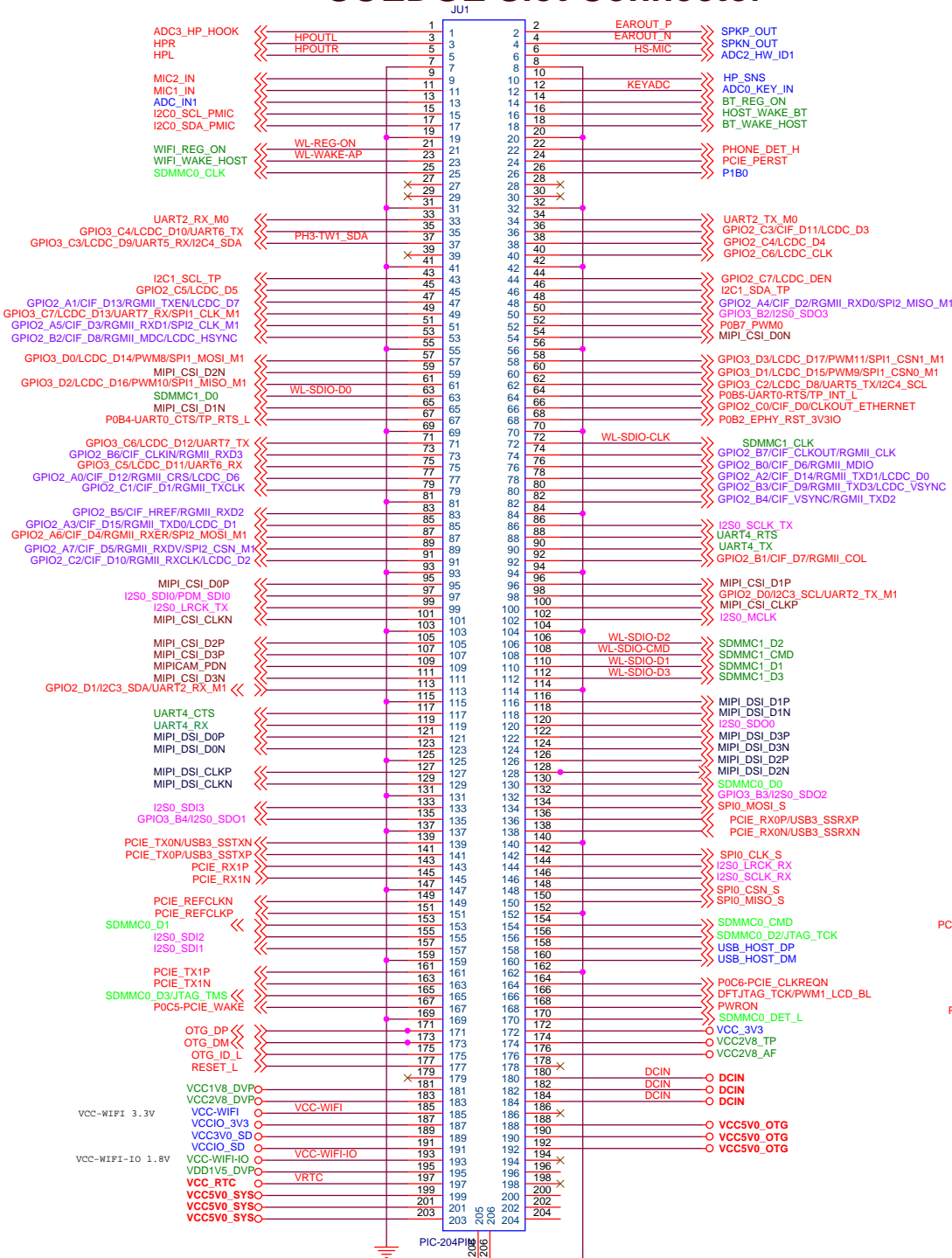
WIFI+BT Connector

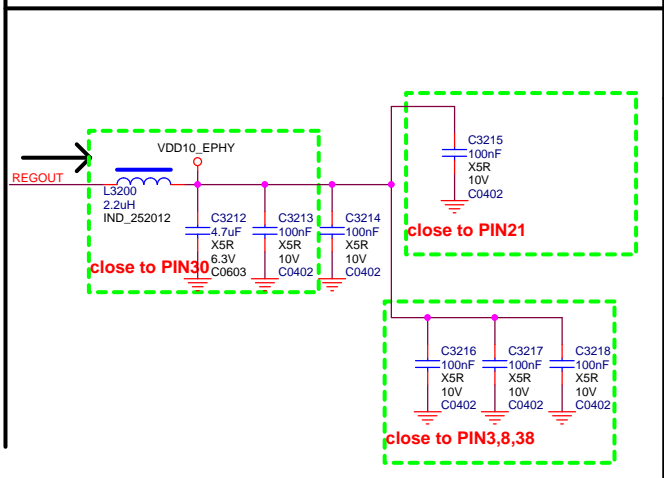
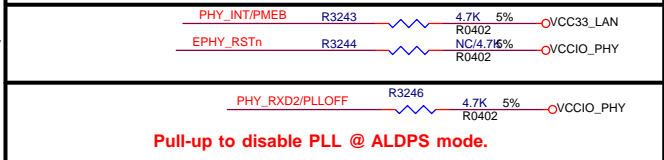
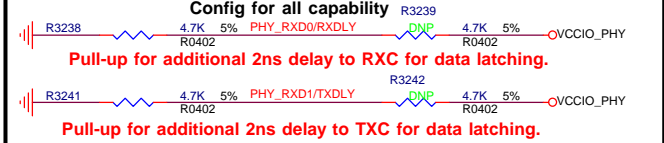
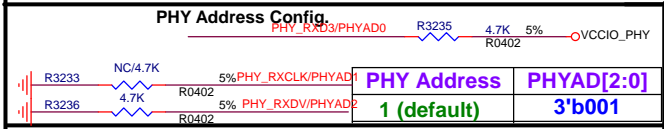
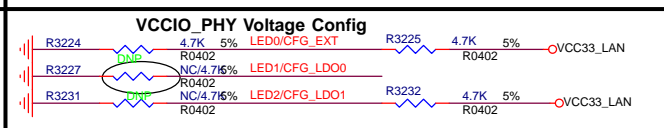
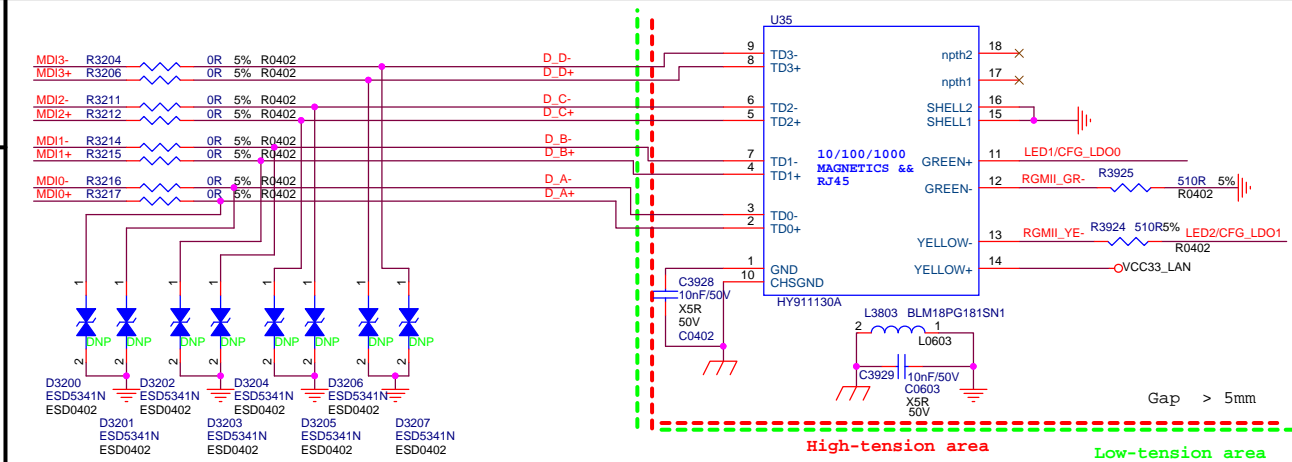
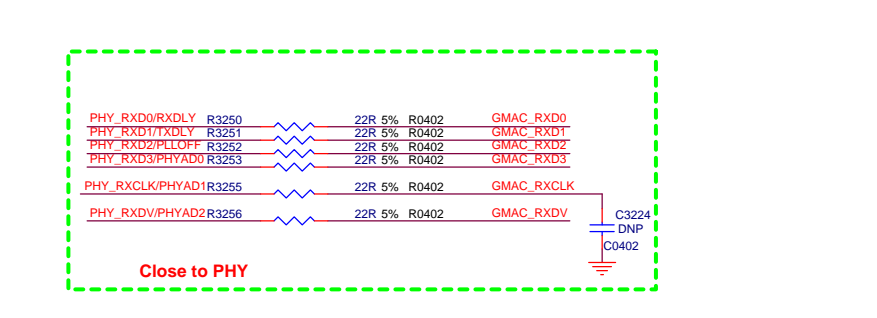
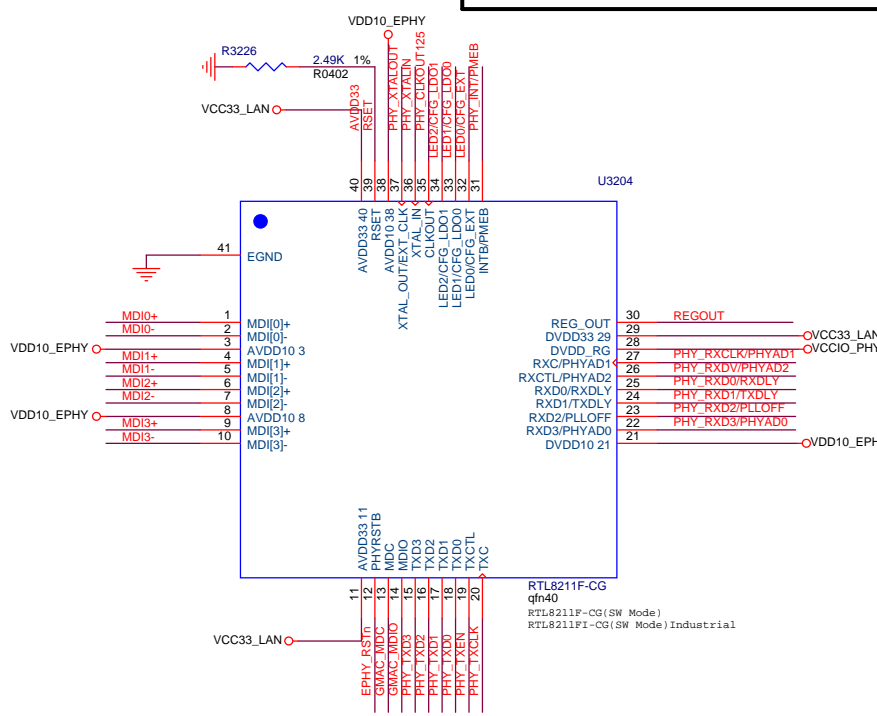
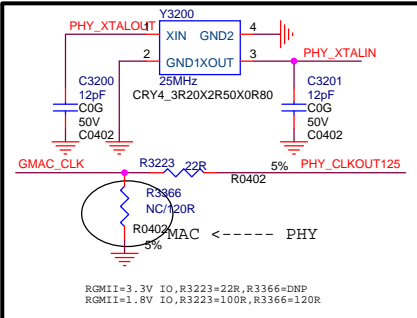
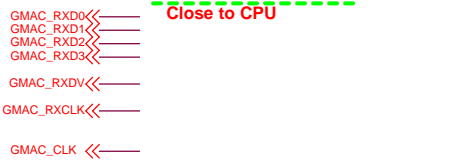
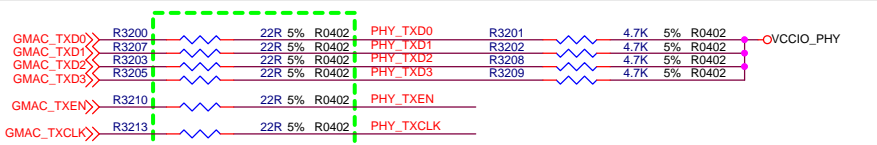


CTP



SOEDGE Slot Connector





RGMII Power Source	CFG_EXT	CFG_LDO[1:0]
External 3.3V	1'b1	2'b00
External 1.8V (default)	1'b1	2'b10
Internal 1.8V	1'b0	2'b10

