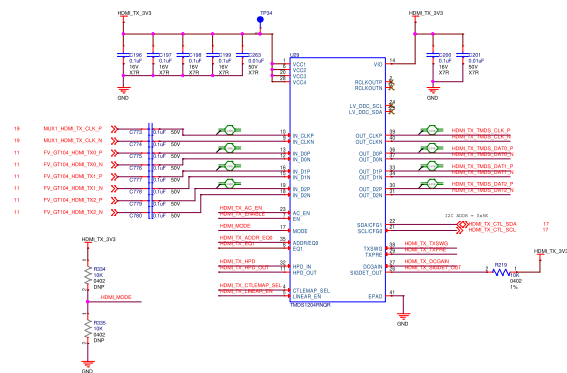
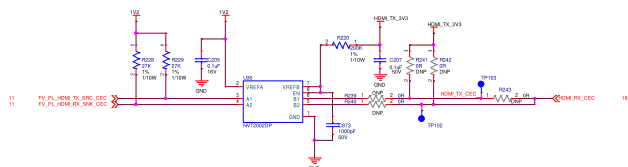


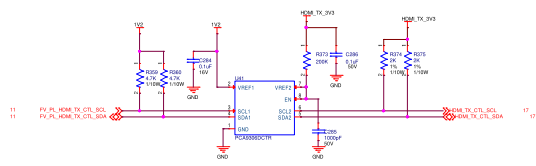
HDMI TX



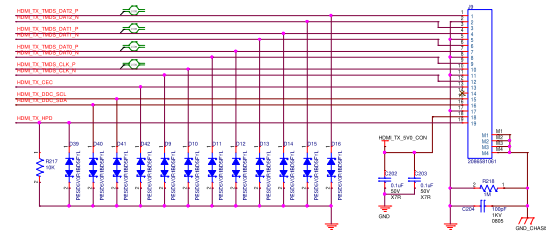
Level Shifter 1V2 to 3V3



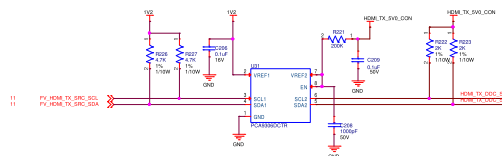
Level Shifter 1V2 to 3V3



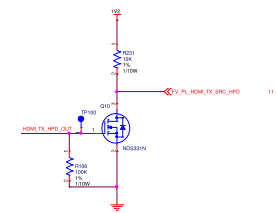
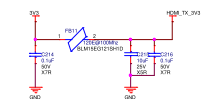
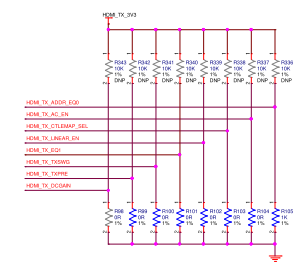
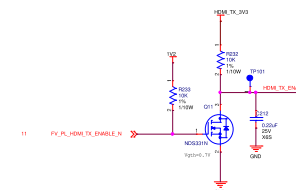
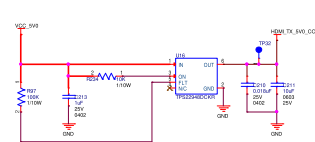
HDMI TX CONN



Level Shifter 1V2 to 5V

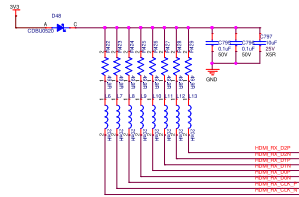


HDMI Tx CON PWR ON/OFF

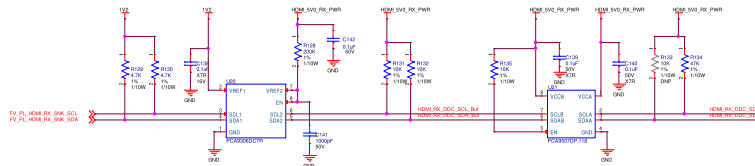


HDMI RX

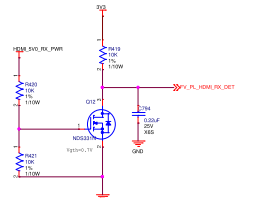
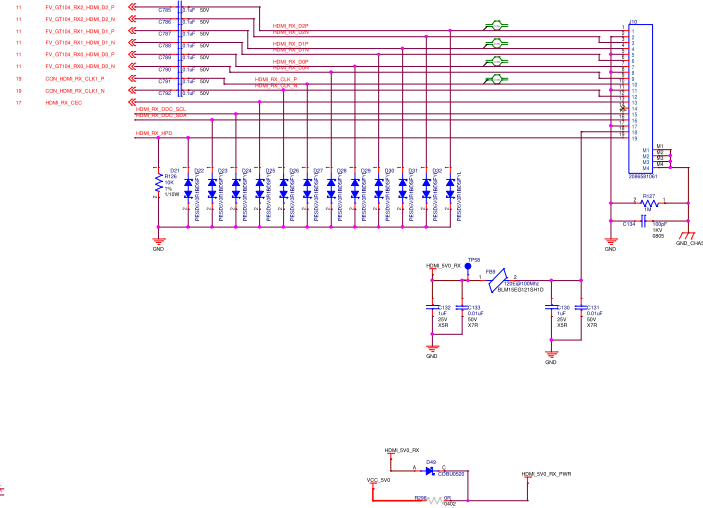
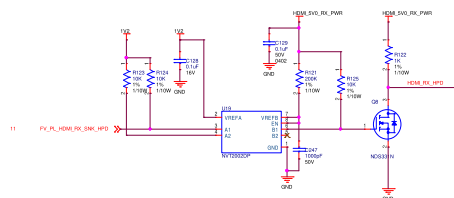
HDMI 2.0



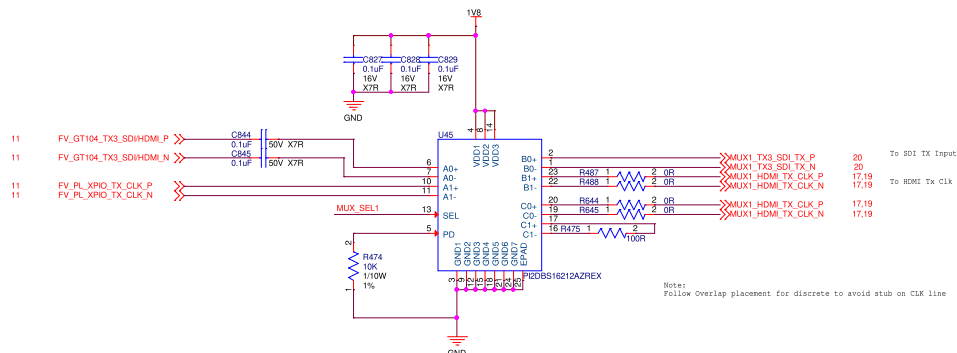
LEVEL SHIFTER 1V2 to 5V



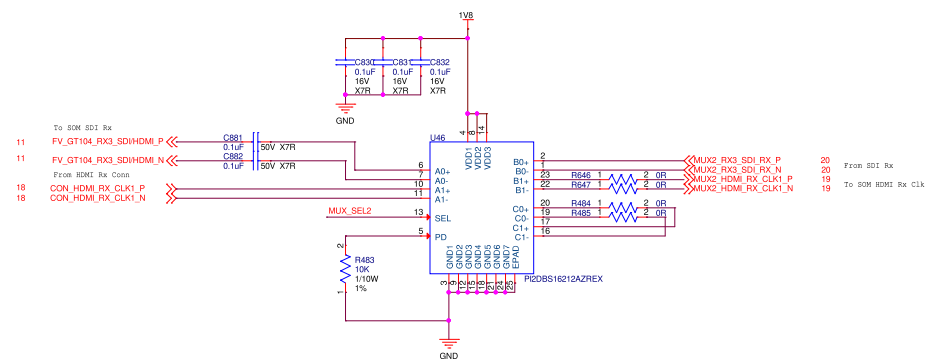
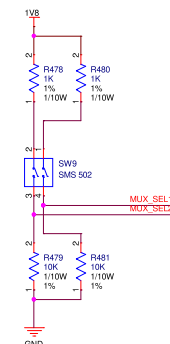
LEVEL SHIFTER 1V2 to 5V



GTYP 2:1 Mux /De Mux



SW9 Mode	OFF	ON
MUX1_SEL	LOW	HIGH
U45	A to B	A to C



SW9 Mode	OFF	ON
MUX2_SEL	LOW	HIGH
U46	A to B	A to C

HDMI RX 148.5MHz

