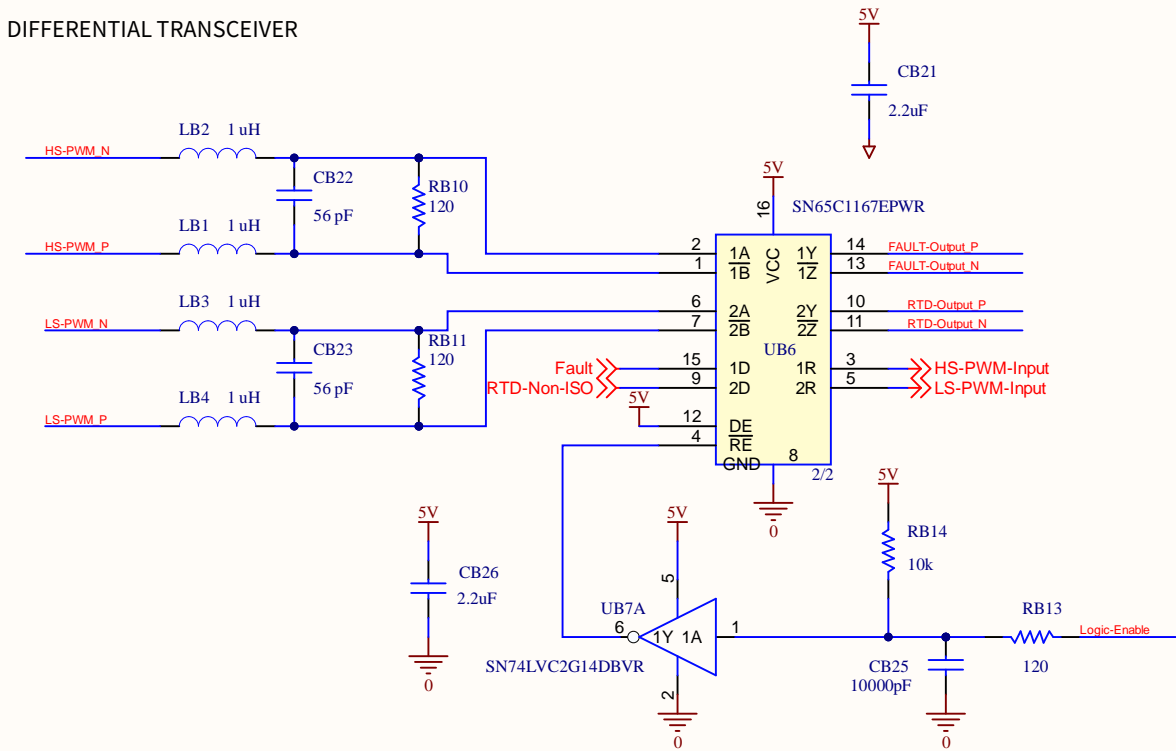
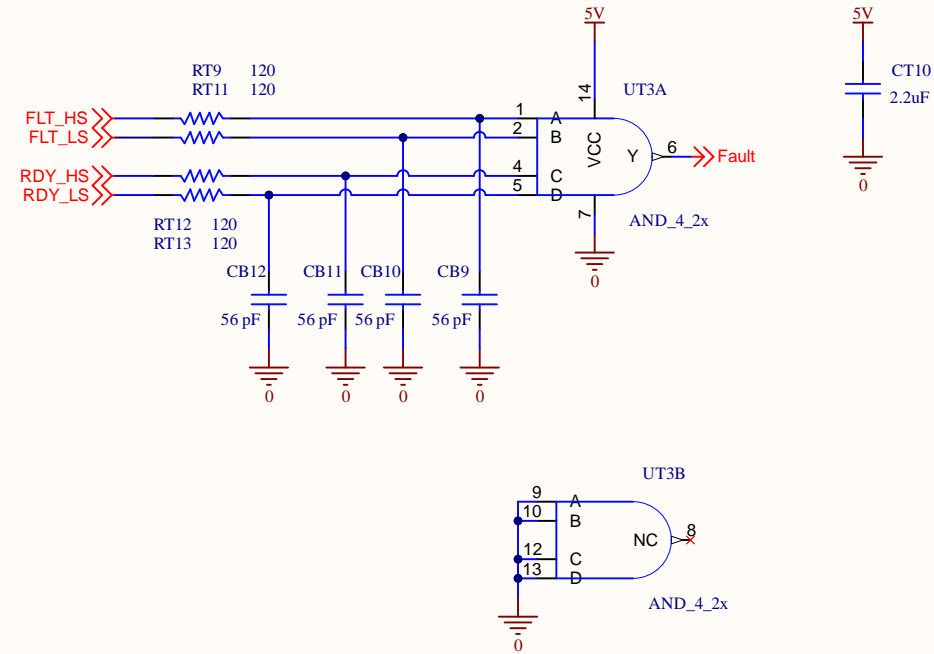


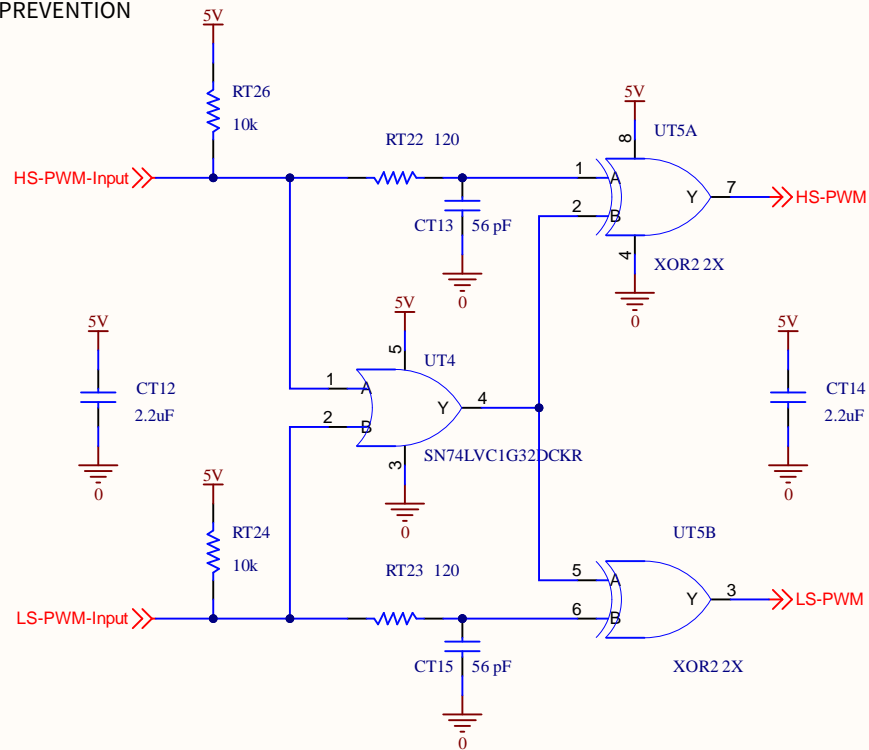
DIFFERENTIAL TRANSCEIVER



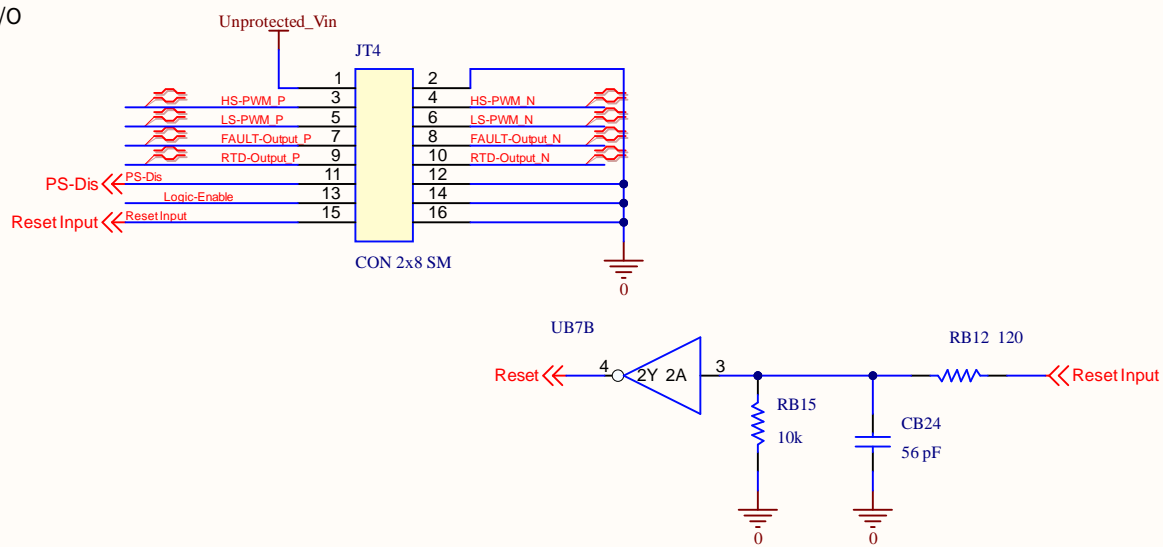
FAULT COMBINATION

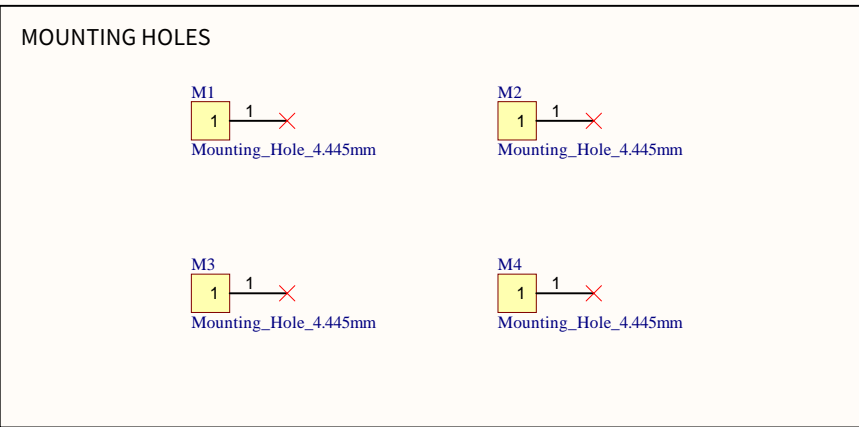
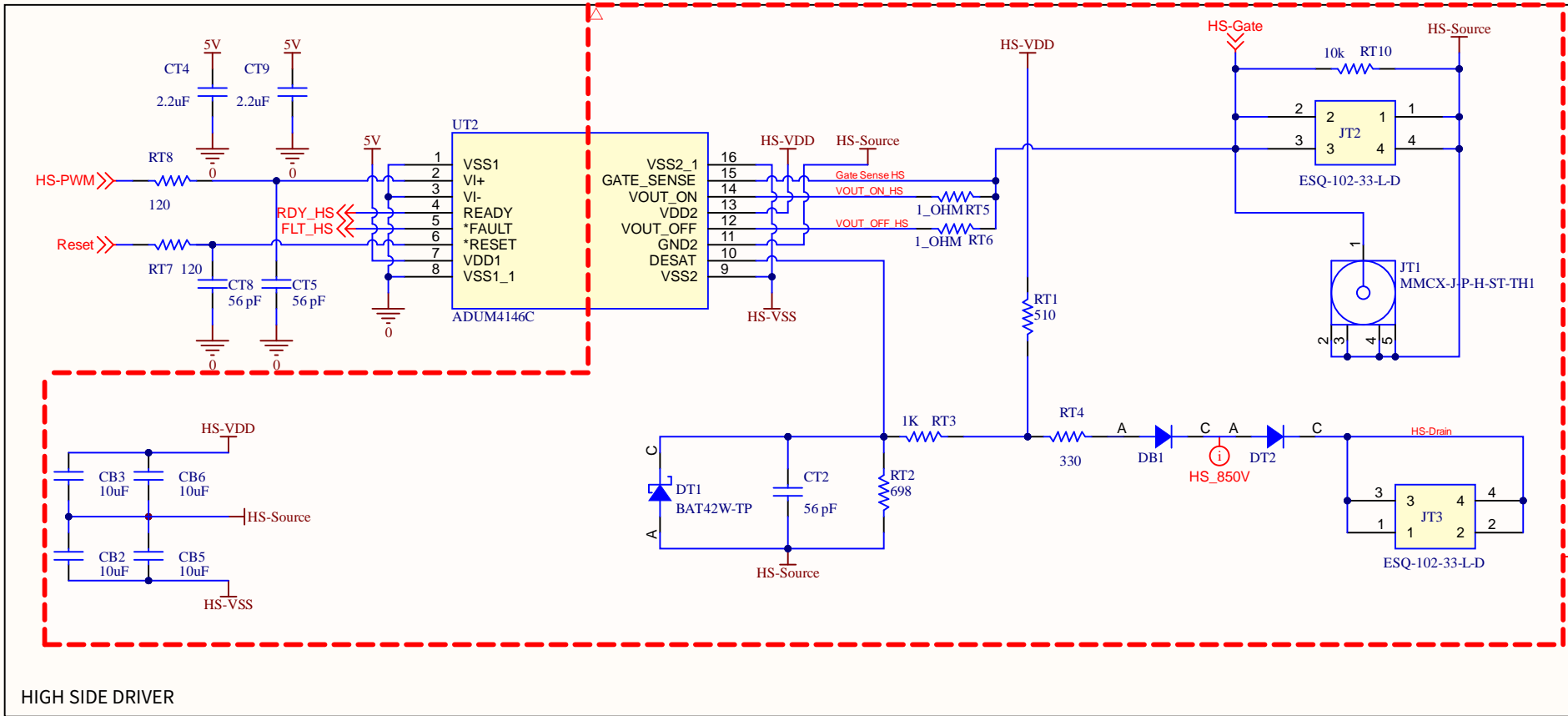
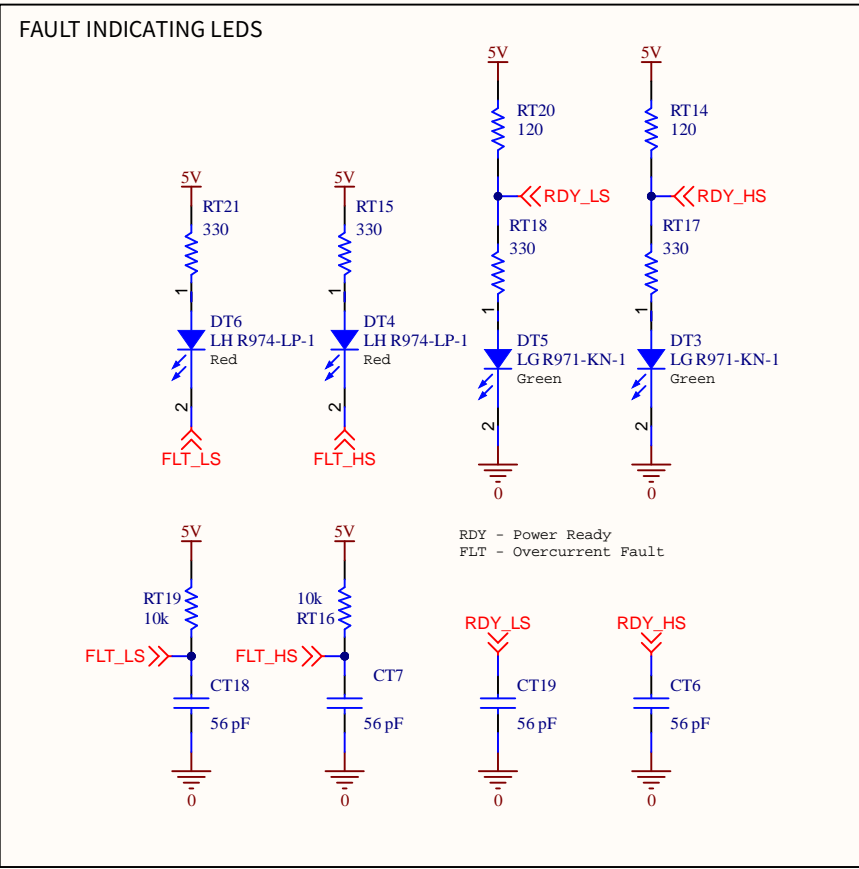
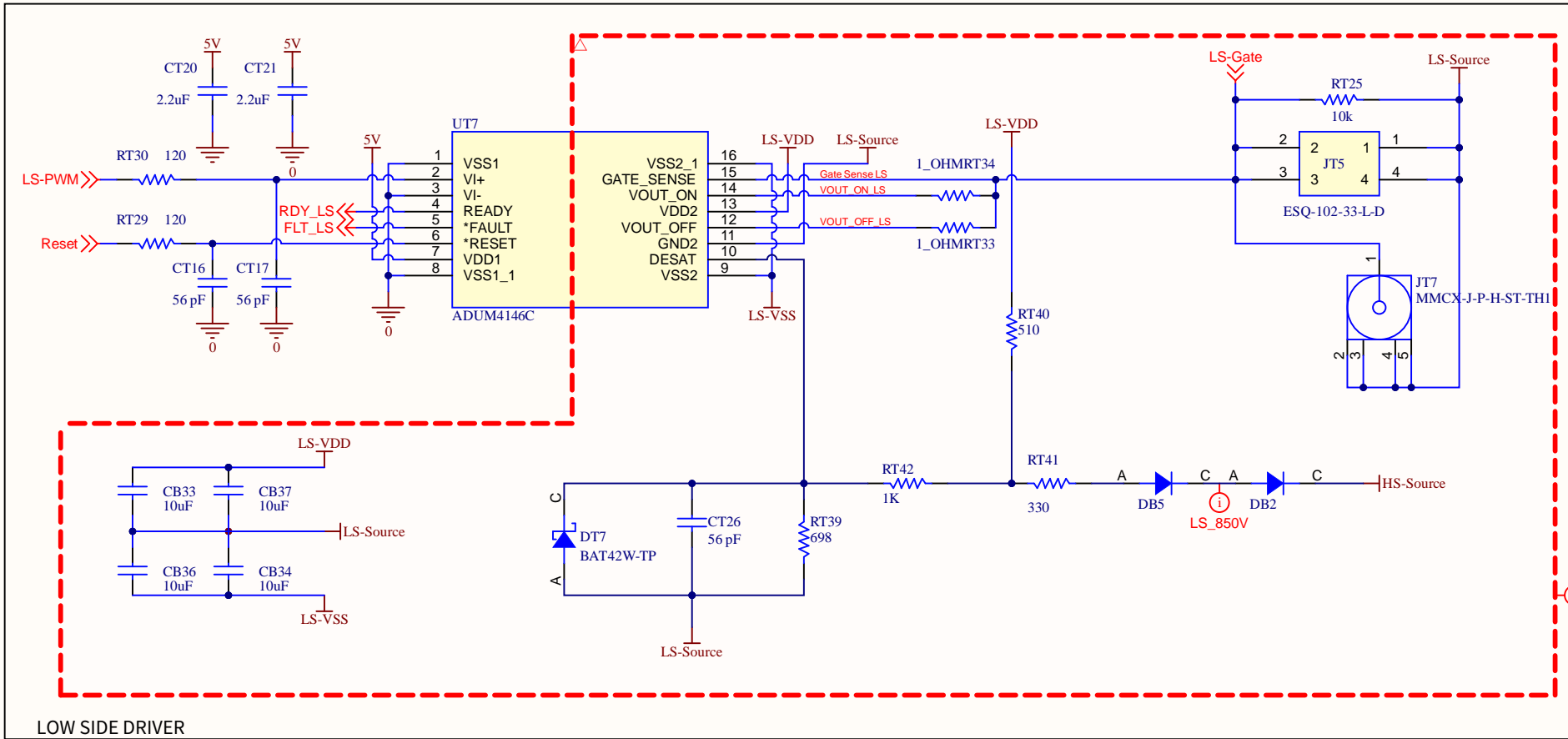


SHOOT-THROUGH PREVENTION

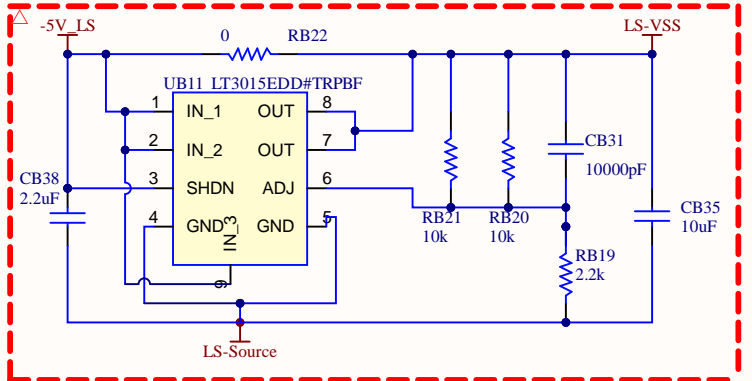
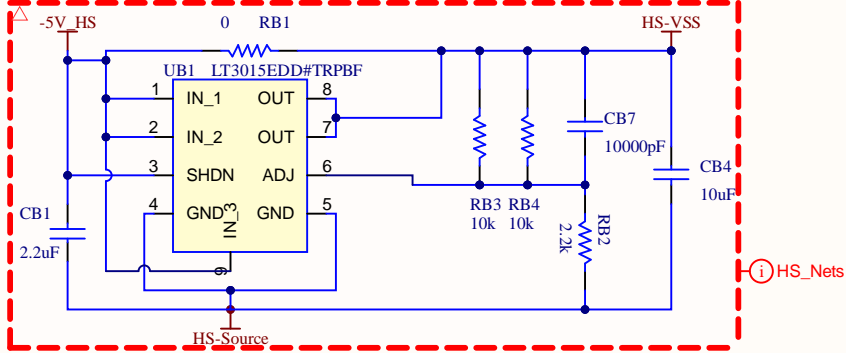


I/O

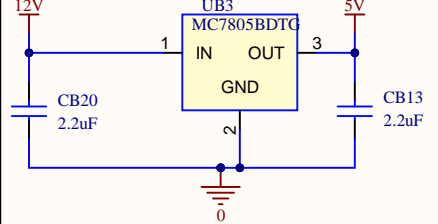




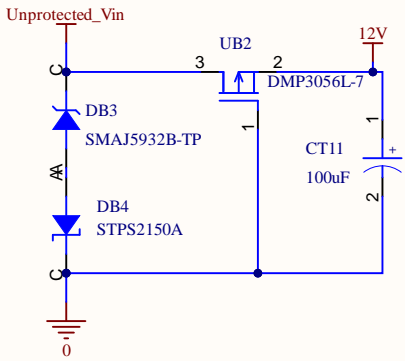
-4 V Negative Regulators



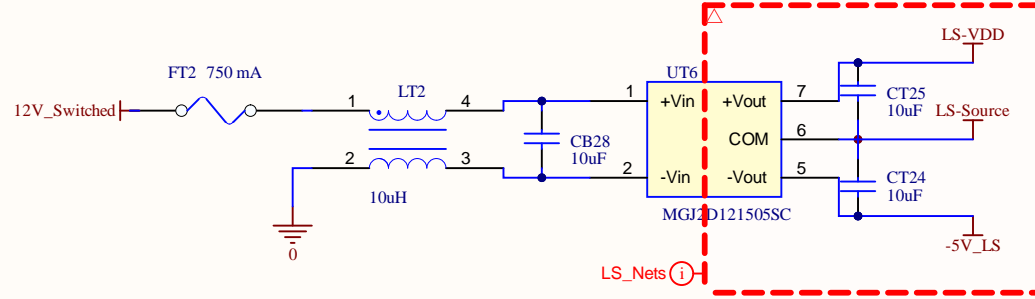
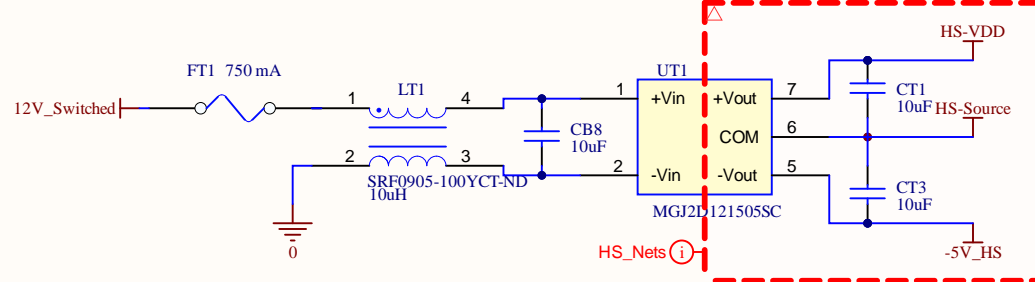
+5 V Primary Regulator



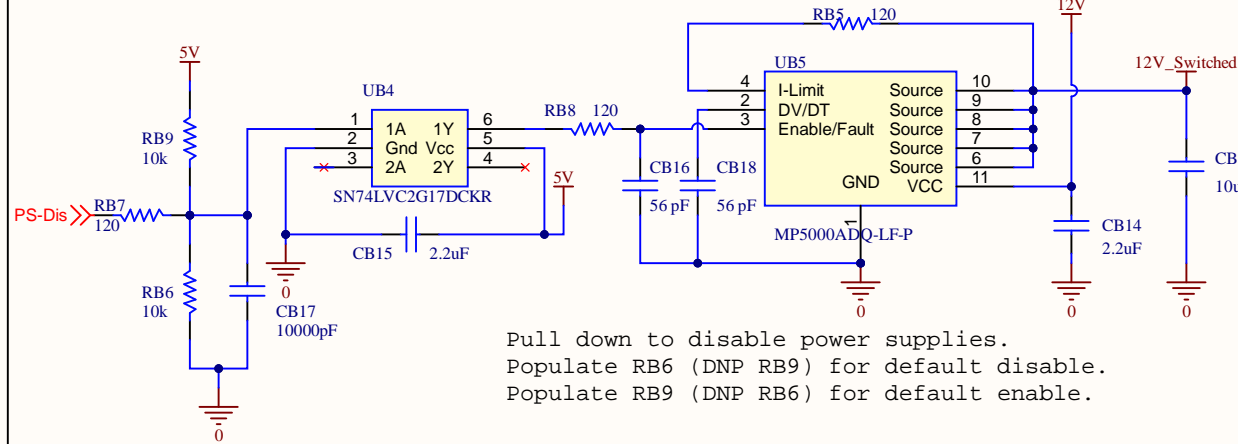
Input Protection



Isolated DC/DC Converters



Power Supply Disable



Pull down to disable power supplies.
Populate RB6 (DNP RB9) for default disable.
Populate RB9 (DNP RB6) for default enable.

