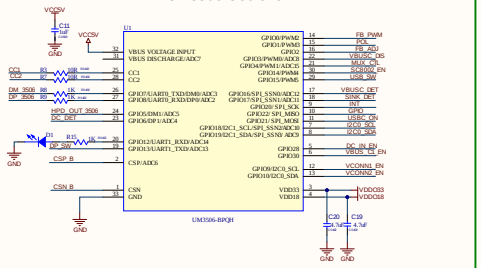
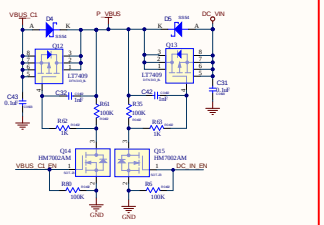
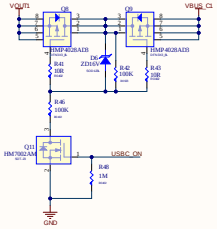
UM3506 Cotroller



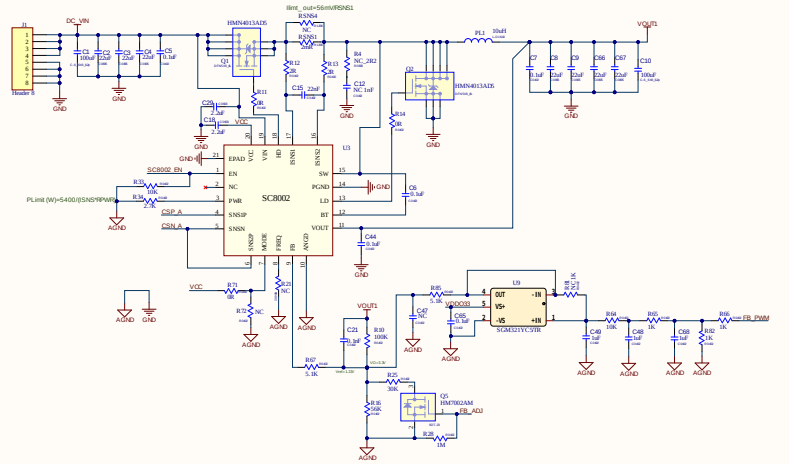
Pass Through Control



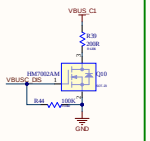
Vbus Path Control



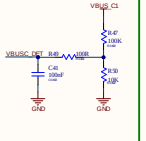
Buck Converter



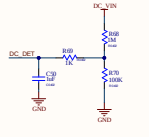
Vbus Discharge



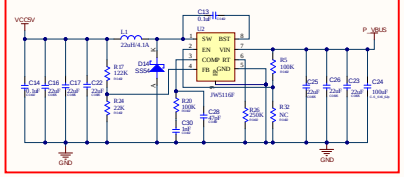
Vbus Detection



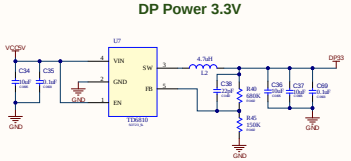
DC_IN Detection



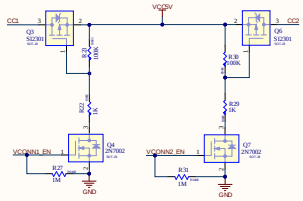
System Power 5V



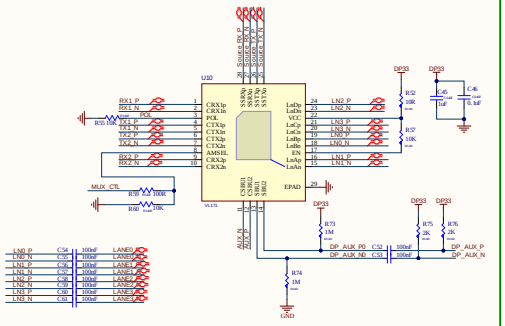
DP Power 3.3V



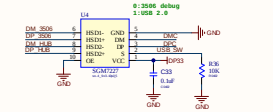
VCONN Power 5V



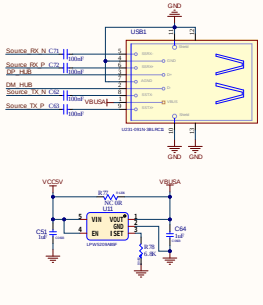
MUX Controller



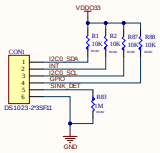
USB 2.0 SWITCH



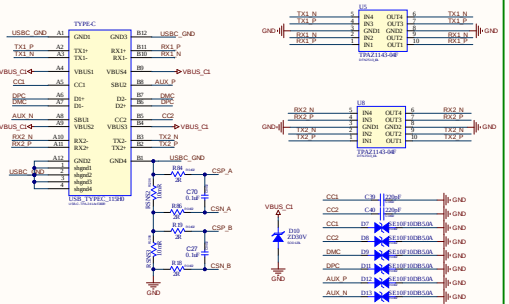
USBA Port



Connect To SNK Board



USB-C DRP Port



DP Port

