

1 2 3 4 5 6 7 8

# Jetson Orin Baseboard

[github.com/antmicro/jetson-orin-baseboard](https://github.com/antmicro/jetson-orin-baseboard)

A

A

B

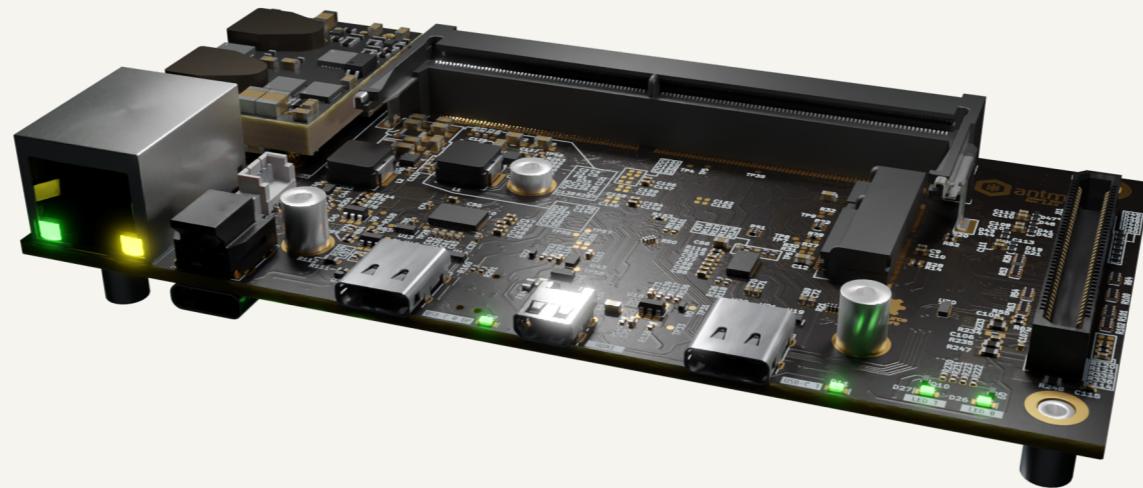
B

C

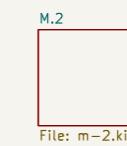
C

D

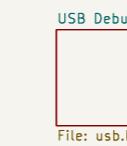
D



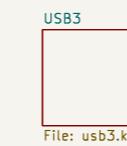
File: som.kicad\_sch



File: m-2.kicad\_sch



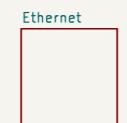
File: usb.kicad\_sch



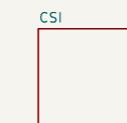
File: usb3.kicad\_sch



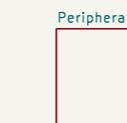
File: hdmi.kicad\_sch



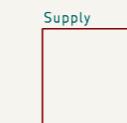
File: ethernet.kicad\_sch



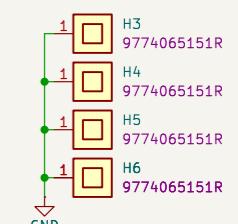
File: csi.kicad\_sch



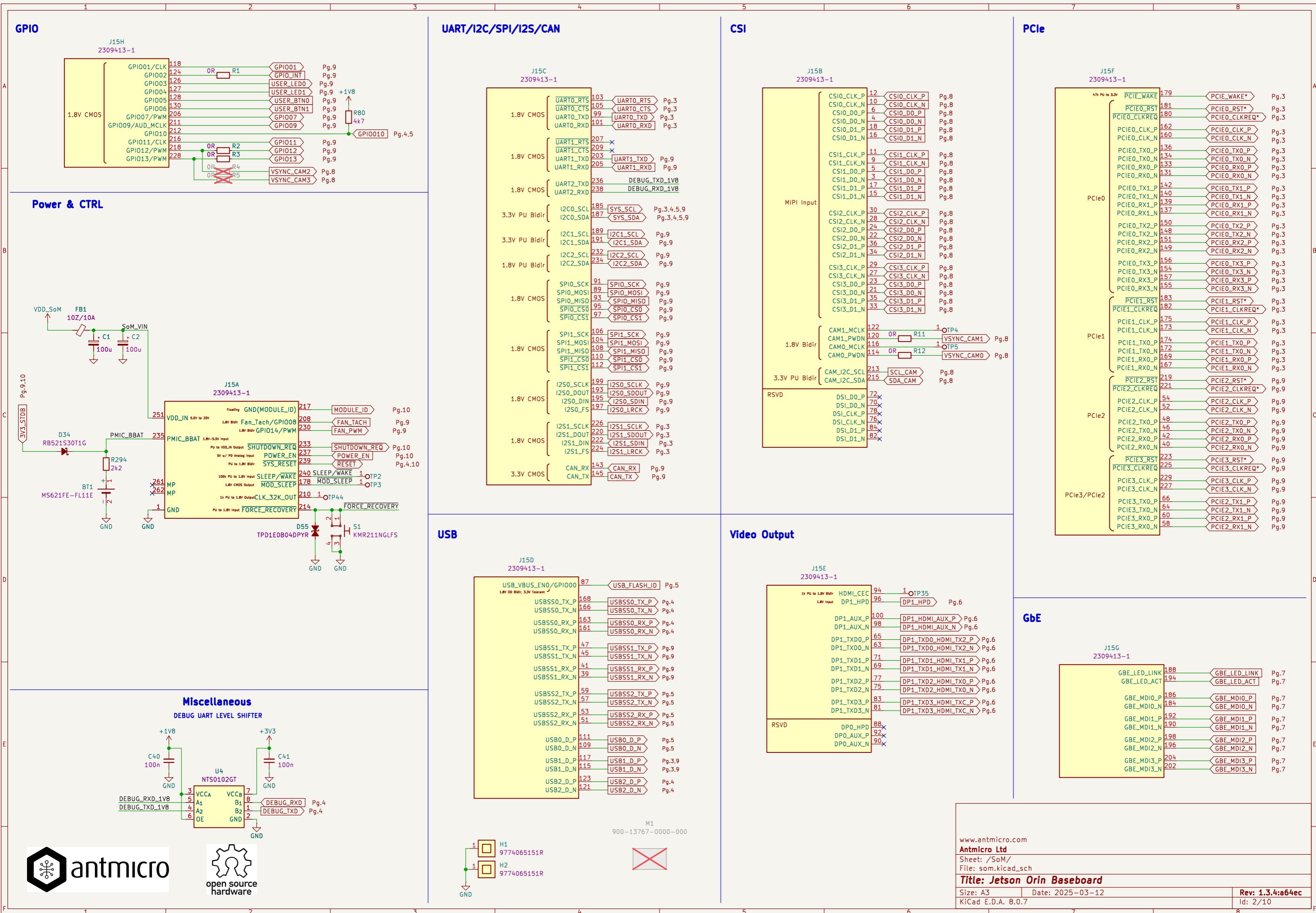
File: peripherals.kicad\_sch

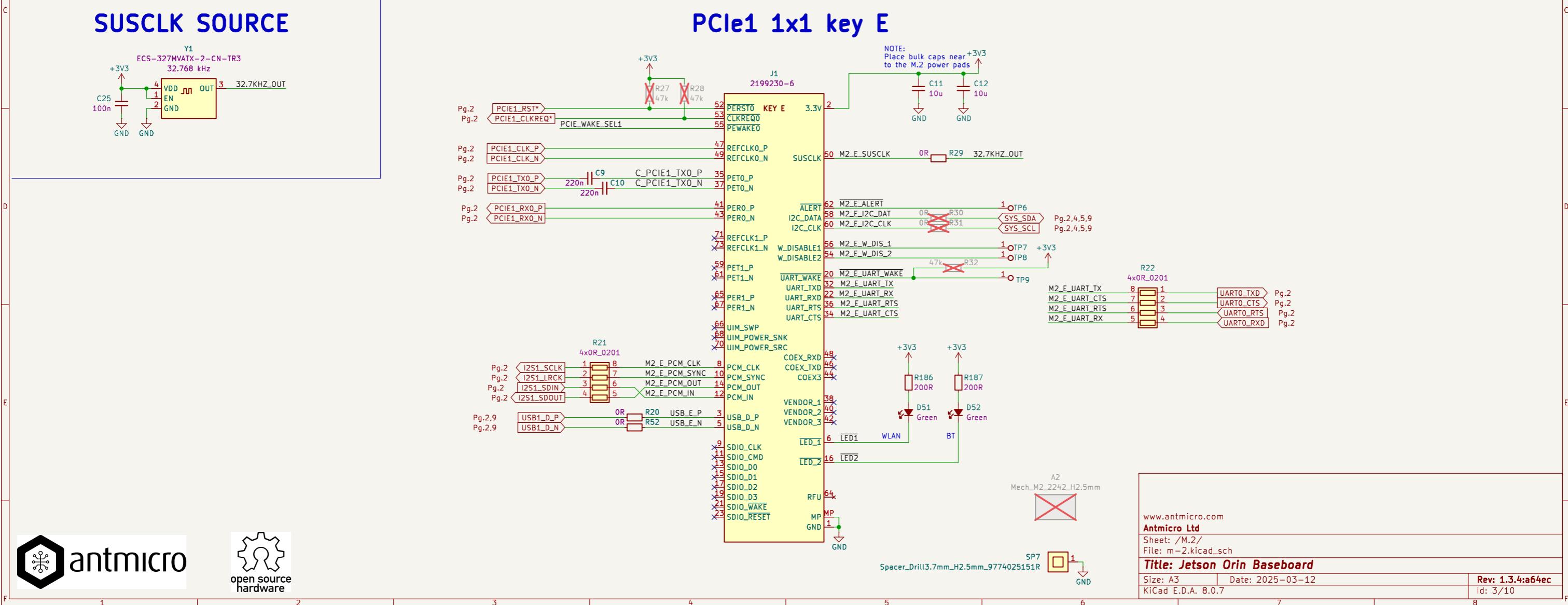
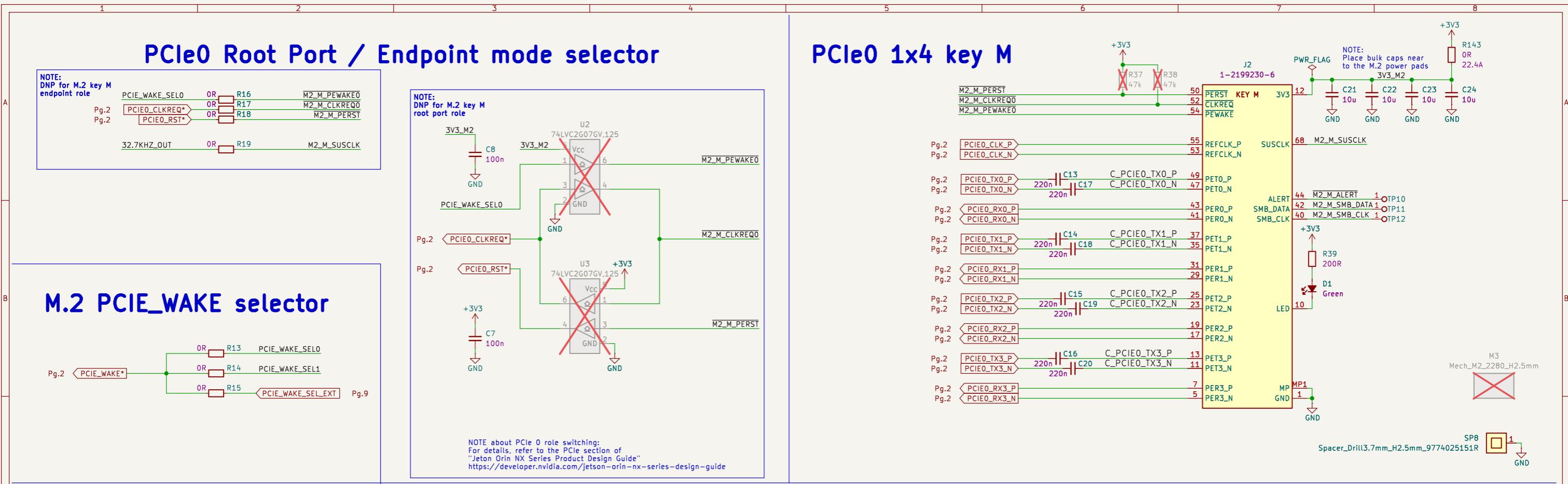


File: supply.kicad\_sch

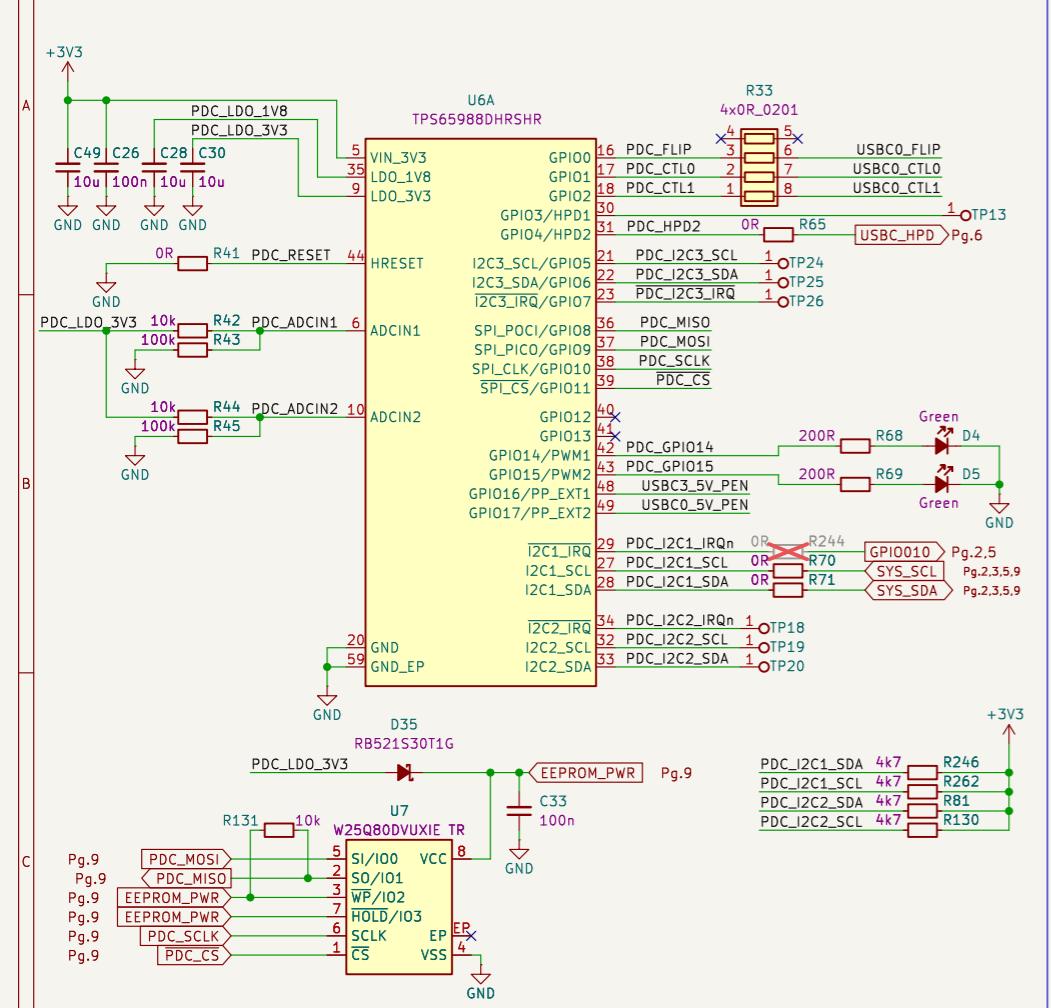


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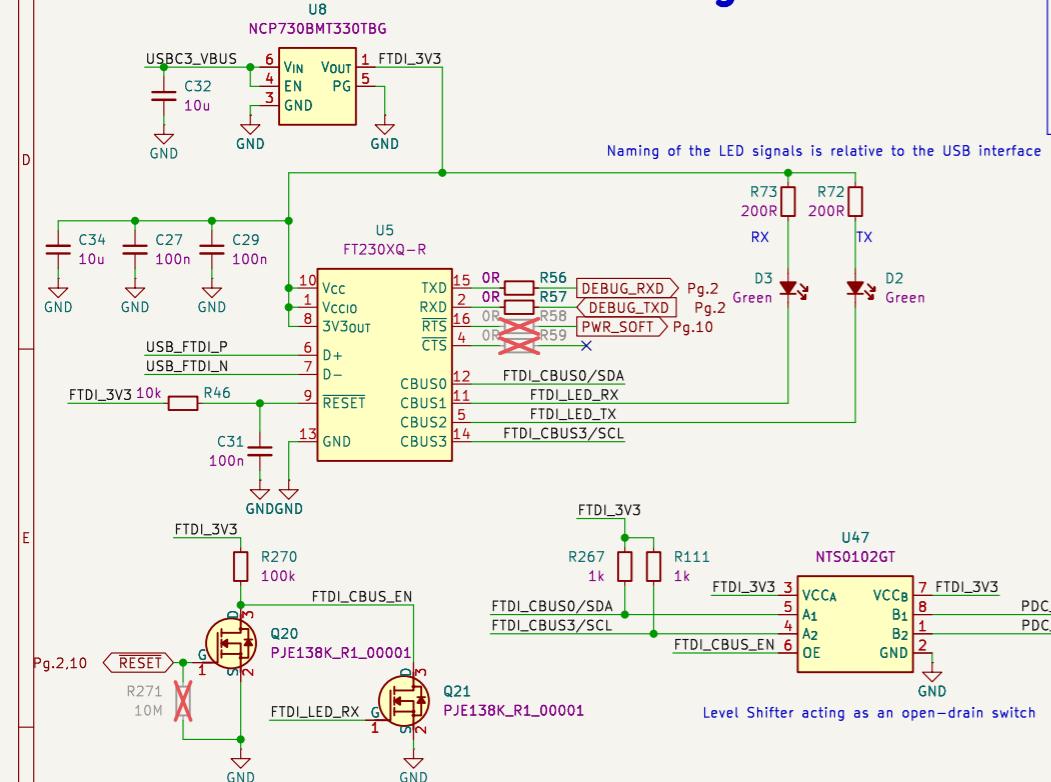




# USB PD Controller

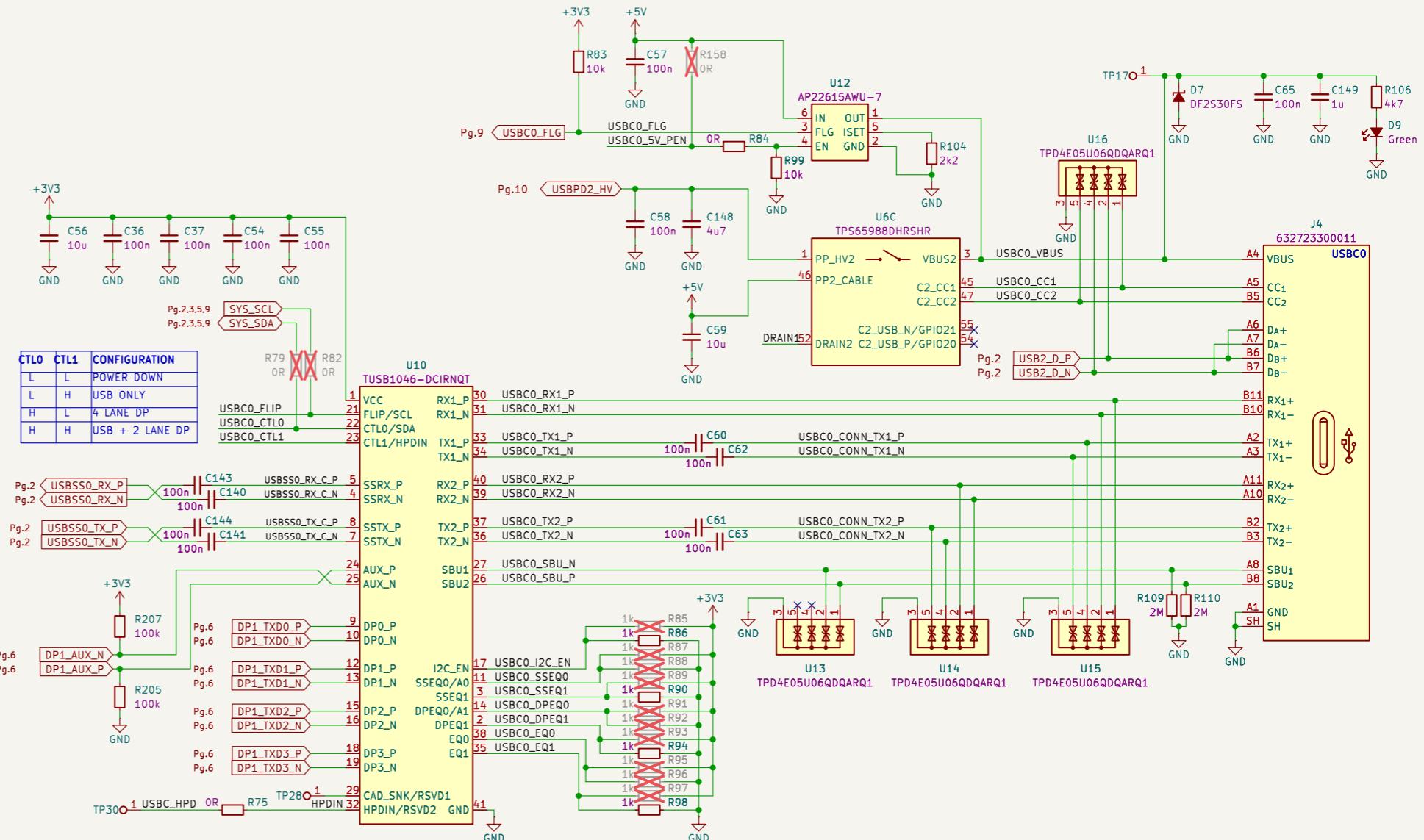


# USB-UART Bridge

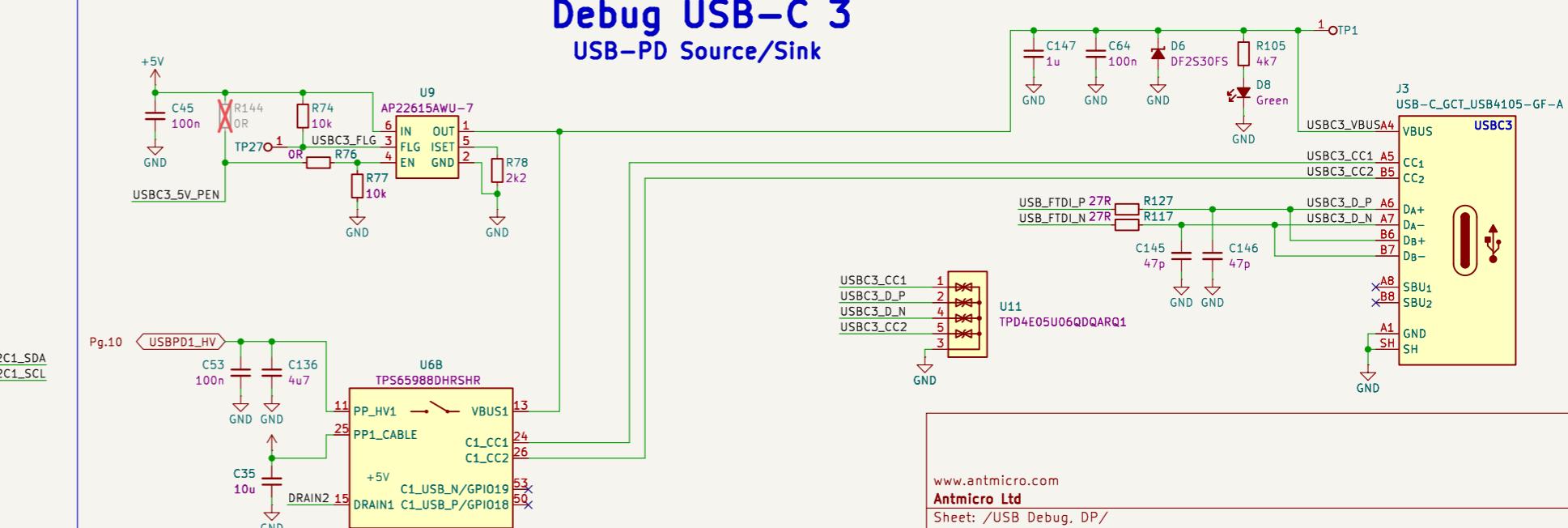


## USB-C 0 Display Port alt mode

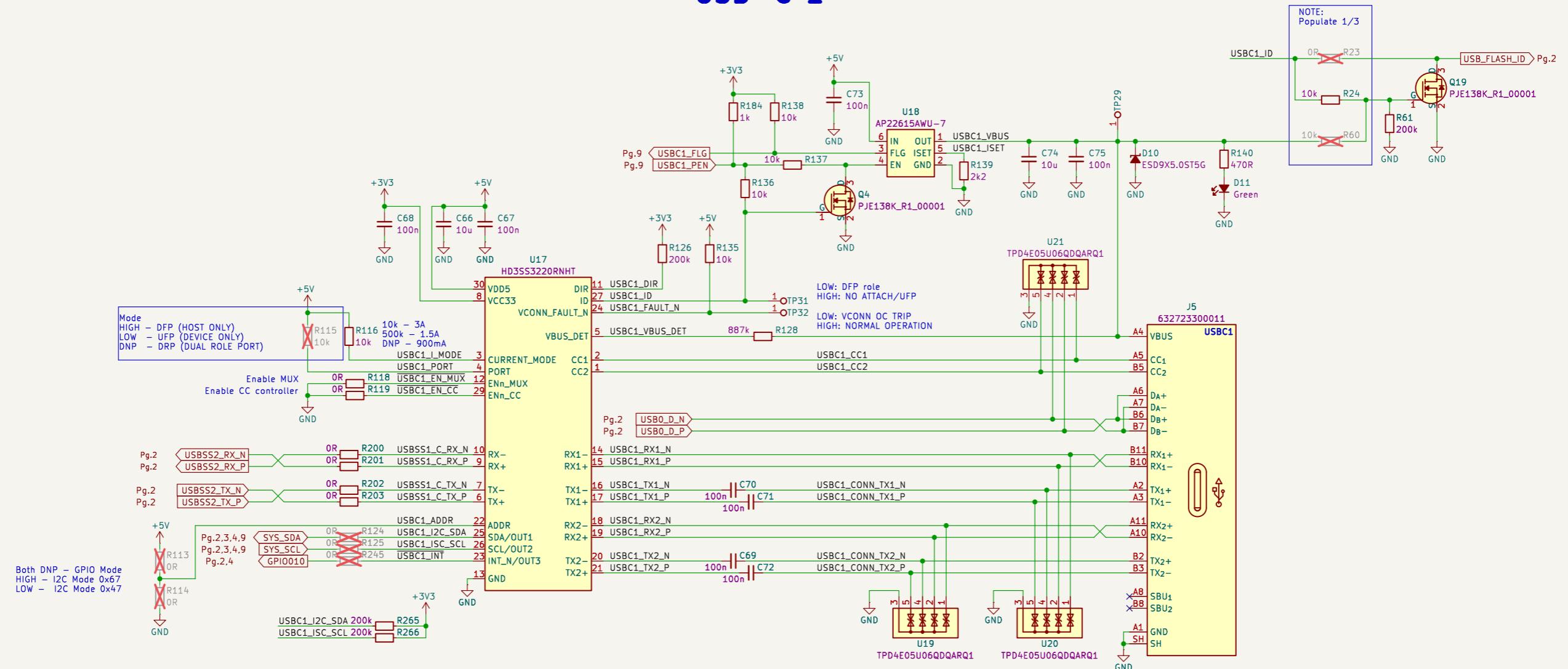
USB-PD Source/Sink



## Debug USB-C 3 USB-PD Source/Sink

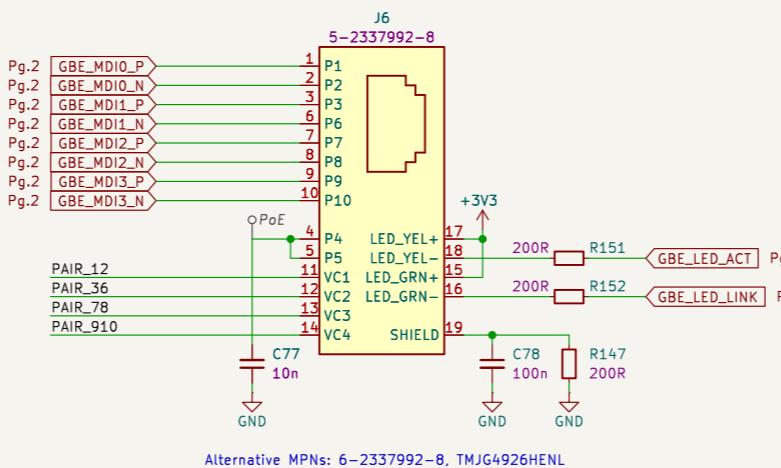


# USB-C 1

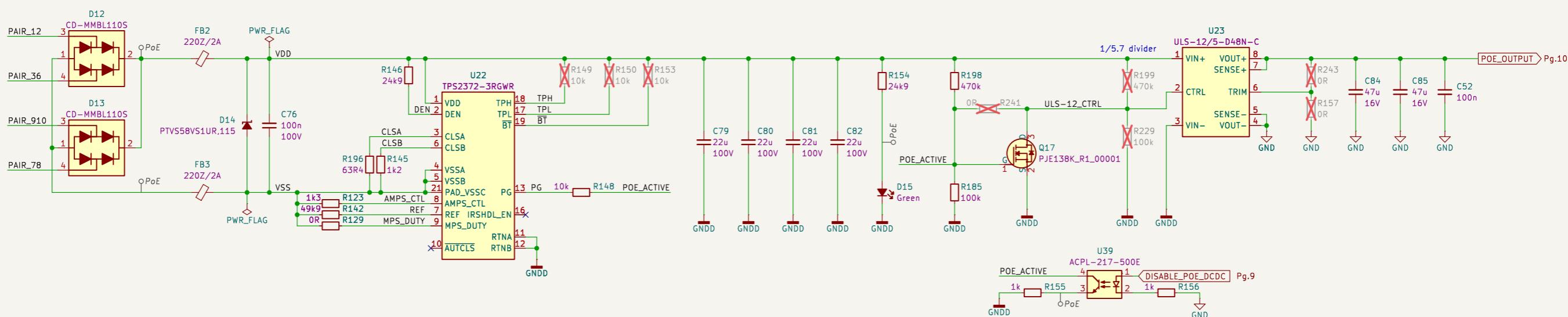


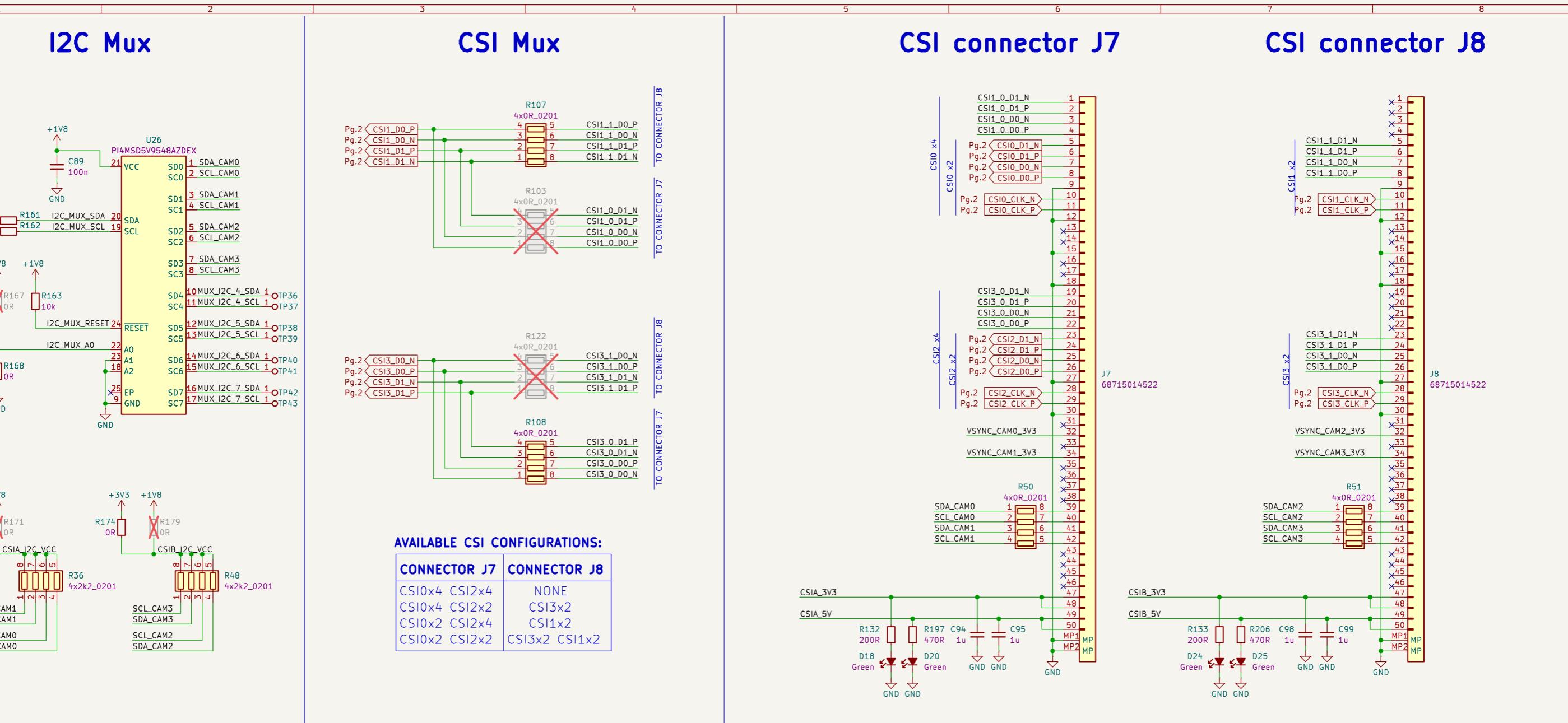


## Ethernet Connector

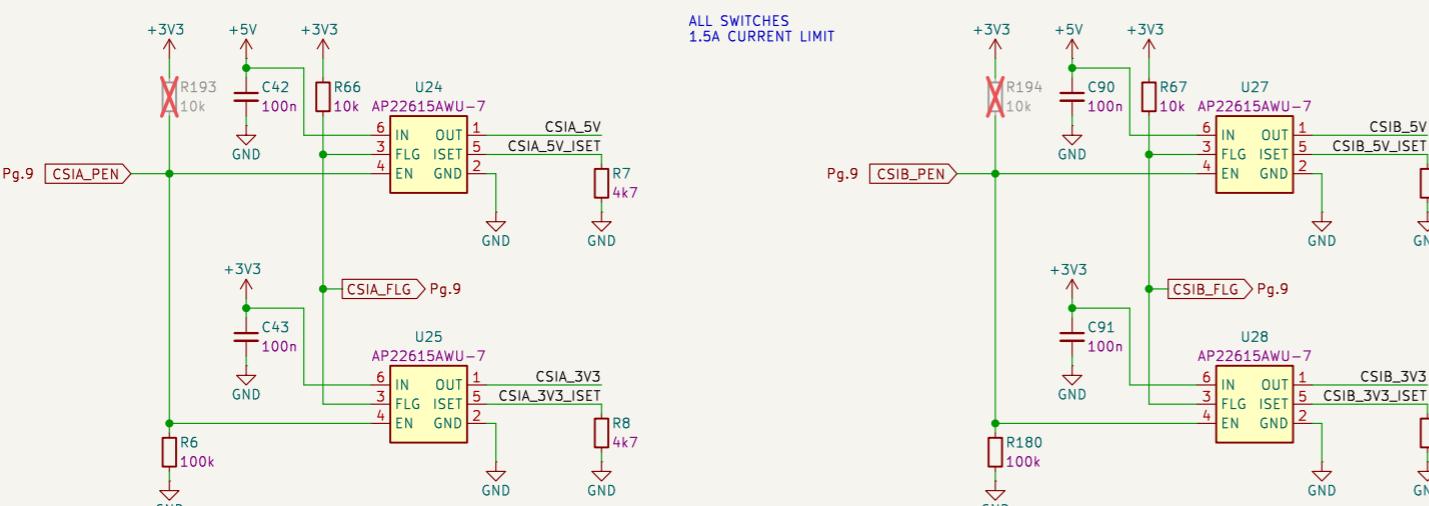


## Power over Ethernet





## Power switches



## Level shifters

