Interface

File: interface.kicad_sch

Auxiliary

File: auxiliary.kicad_sch

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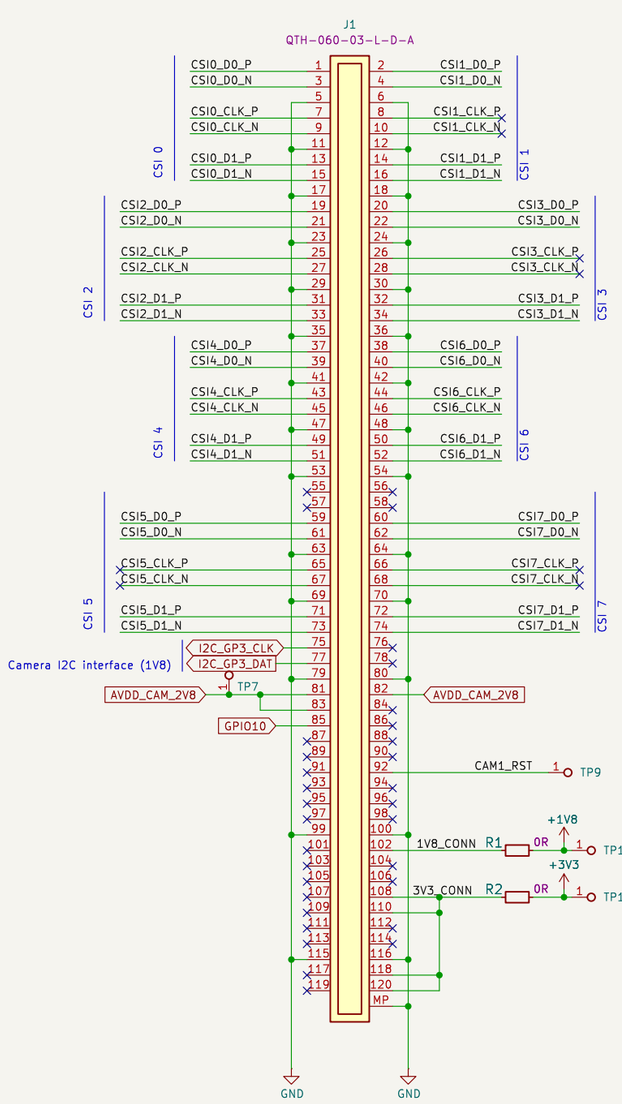
Sheet: /
File: antmicro-jetson-agx-csi-adapter.kicad_sch

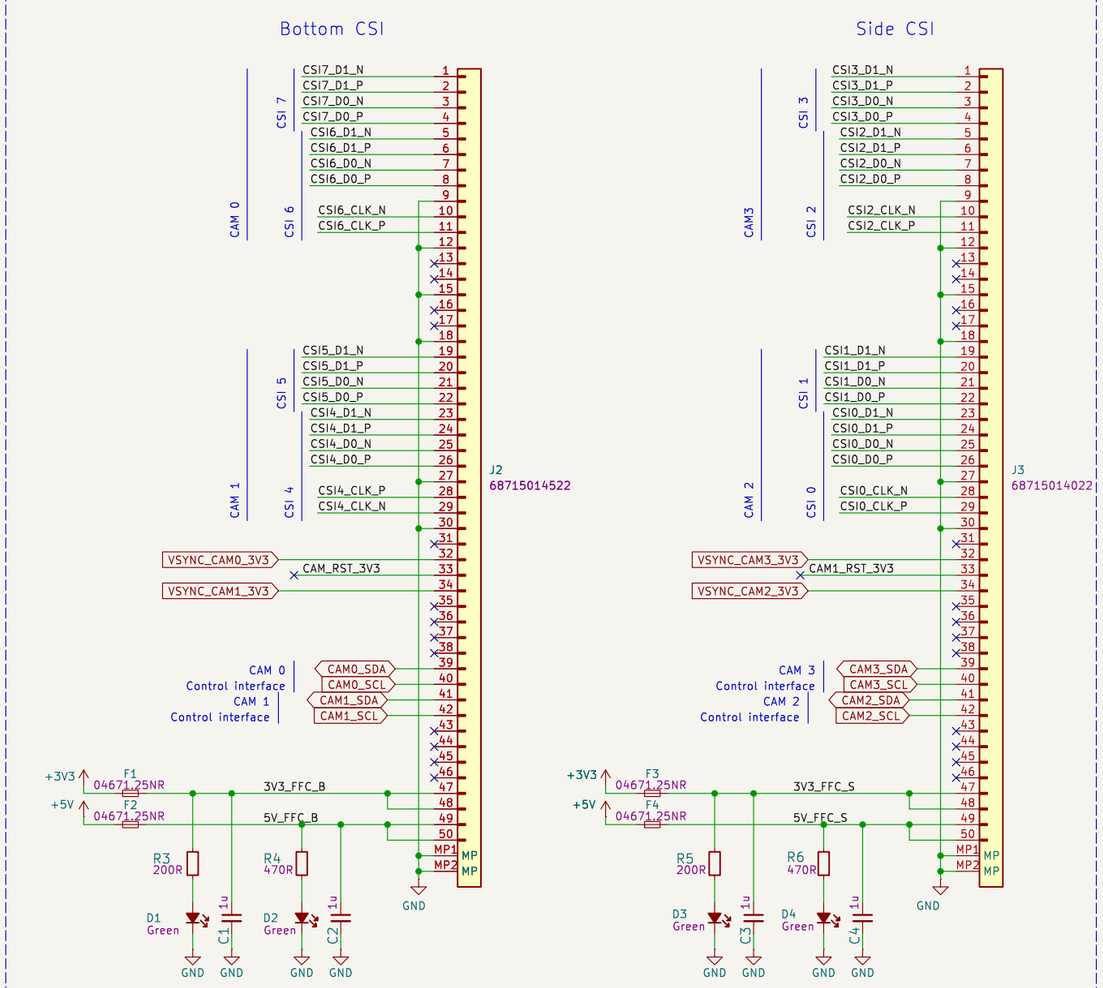
Title: Antmicro Jetson AGX CSI Adapter

Size: A3	Date: 2022-07-20	**Rev: 1.0.1:4460a**
KiCad E.D.A. kicad-cli 7.0.11		Id: 1/3

AGX SoM Camera Connector



Camera module interfaces



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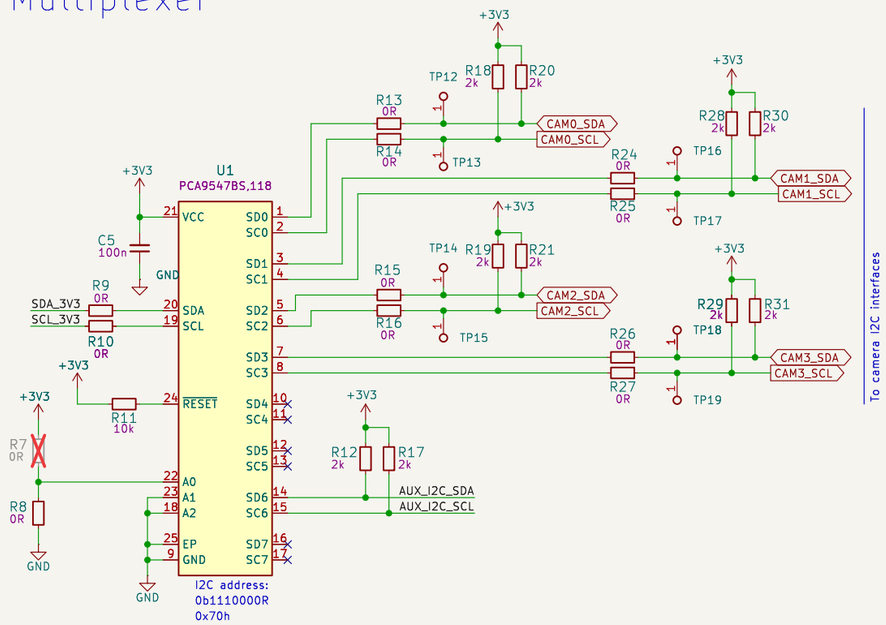
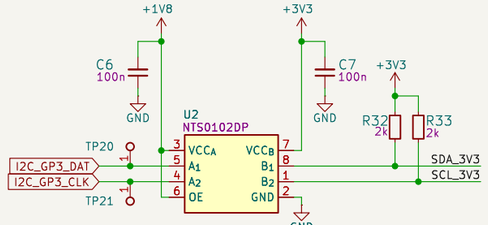
Sheet: /Interface/		
File: interface.kicad_sch		
Title: Antmicro Jetson AGX CSI Adapter		
Size: A3	Date: 2022-07-20	**Rev: 1.0.1:4460a**
KiCad E.D.A. kicad-cli 7.0.11		Id: 2/3

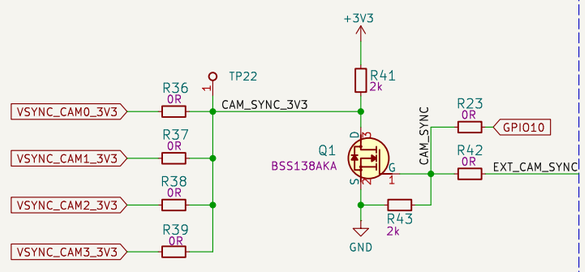
I2C Multiplexer



I2C Level Shifting

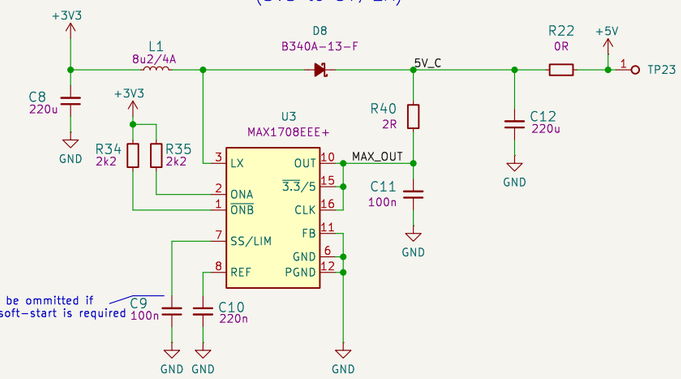


Triggering with level shift

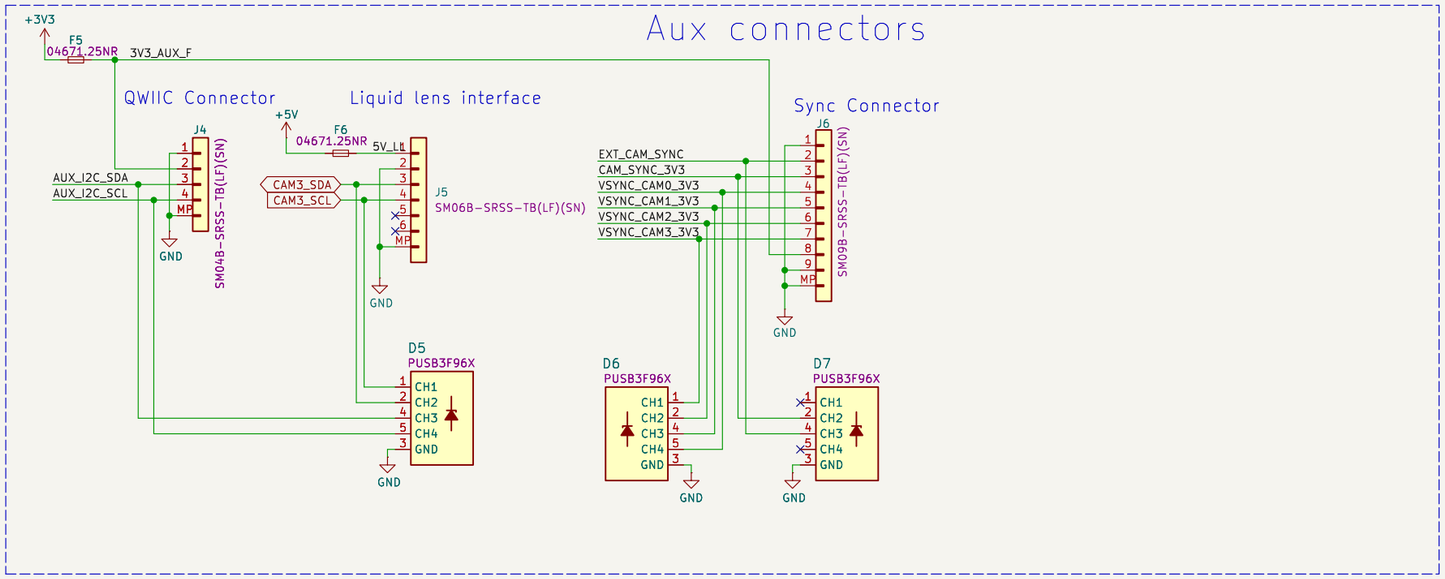


Step-up DC-DC converter

(3V3 to 5V, 2A)



Aux connectors



MP1
MP_NPTH_Drill3.5mm

MP2
MP_NPTH_Drill3.5mm

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Logo N1 antmicro_logo

Logo N2 oshw_logo

Sheet: /Auxiliary/	
File: auxiliary.kicad_sch	
Title: Antmicro Jetson AGX CSI Adapter	
Size: A3	Date: 2022-07-20
KiCad E.D.A. kicad-cli 7.0.11	Id: 3/3

Rev: 1.0.1:4460a