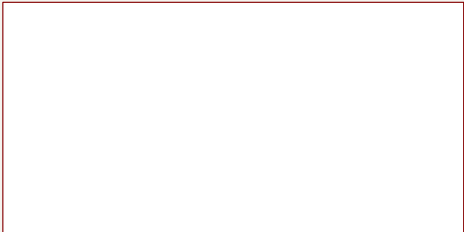
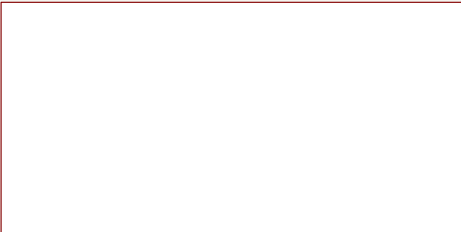


CSI



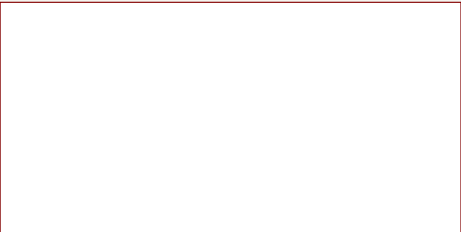
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Display



File: display.kicad_sch

Supply



File: supply.kicad_sch

USB



File: usb-debug.kicad_sch

ID Serial



File: id-serial.kicad_sch

SoM



File: som.kicad_sch

Interfaces



File: Interfaces.kicad_sch

Logo N3
crc_logo

Logo N2
oshw_logo

Logo N1
antmicro_logo

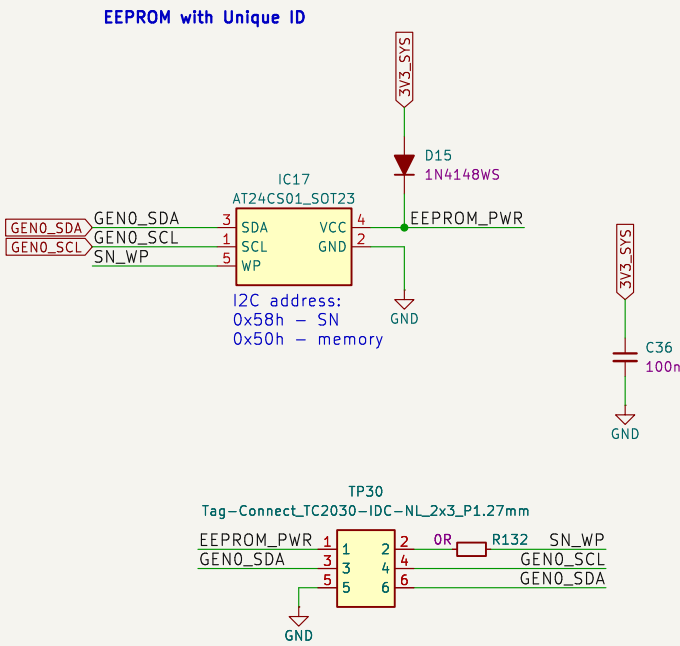


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Sheet: /
File: jetson-nano-baseboard.kicad_sch

Title: Jetson Nano Baseboard

Size: A3	Date: 2024-03-26	Rev: 1.6.3:7015e
KiCad E.D.A. kicad-cli 7.0.11		Id: 1/8

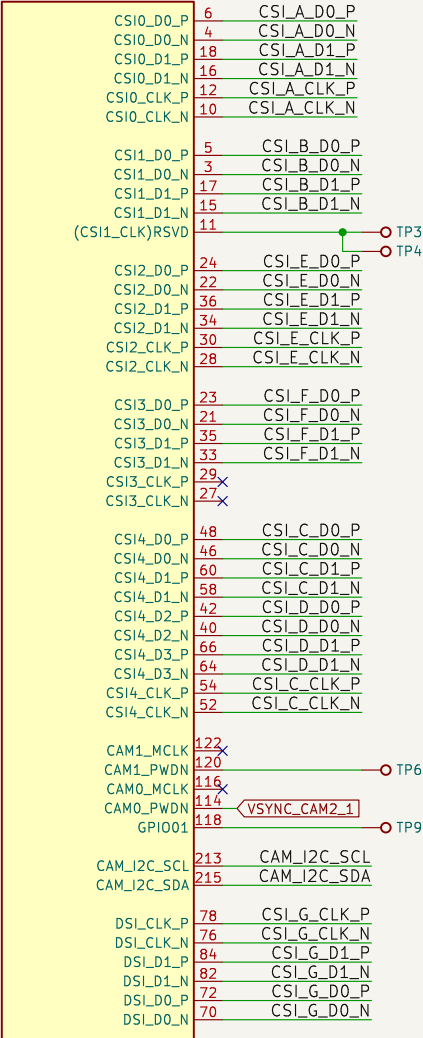
ID serial



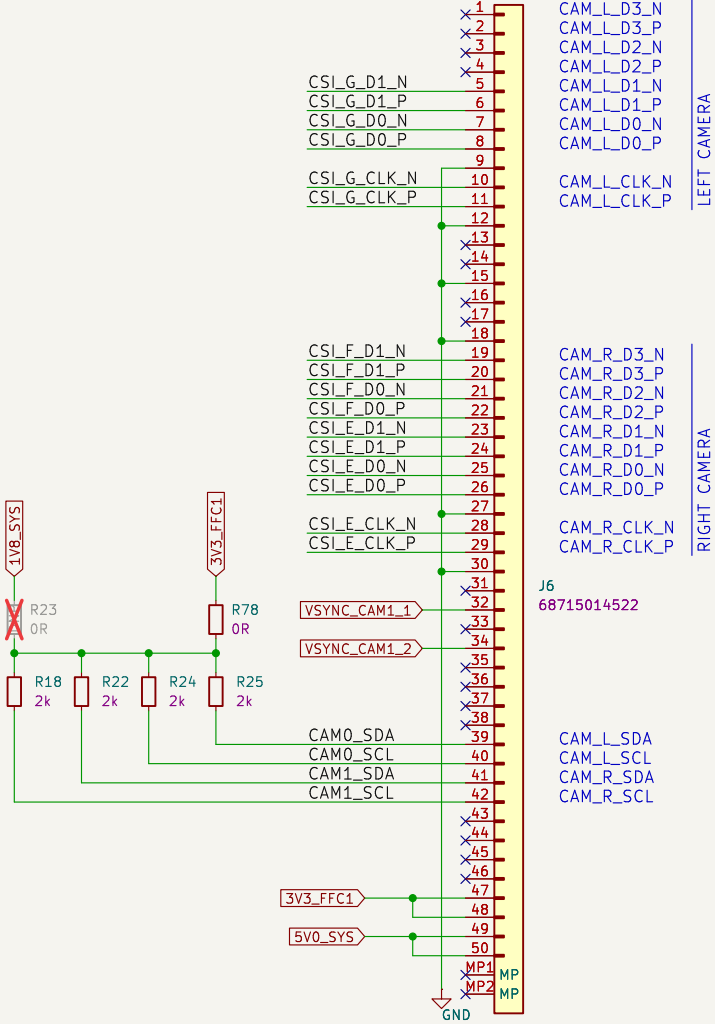
Camera Interfaces

SoM interface

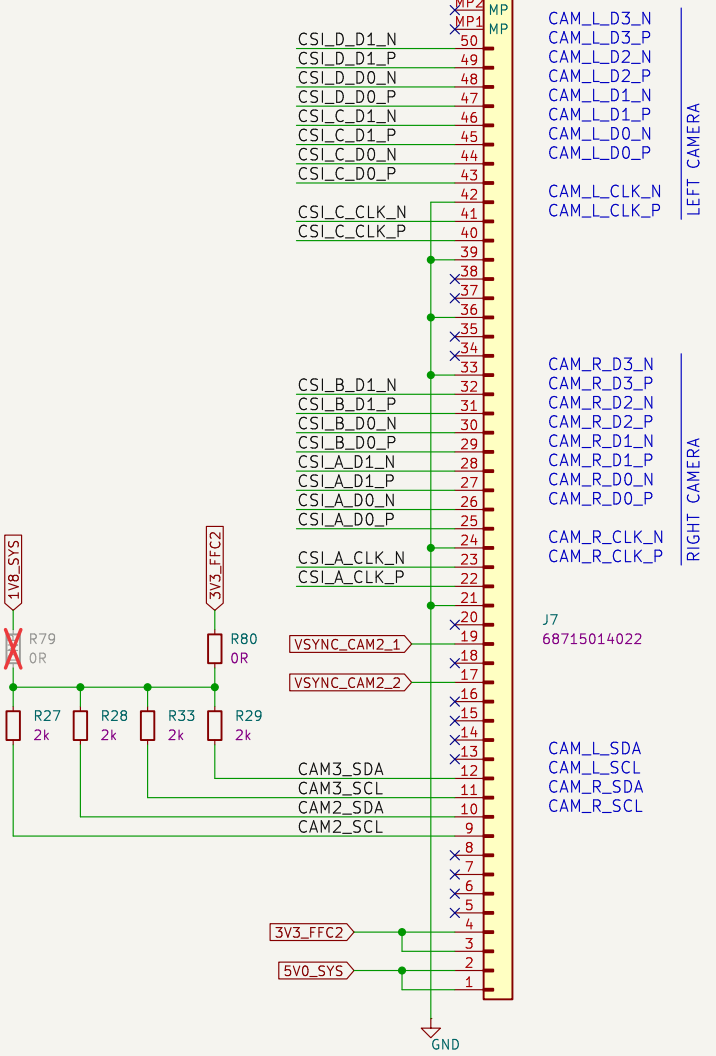
J15B
2309413-1



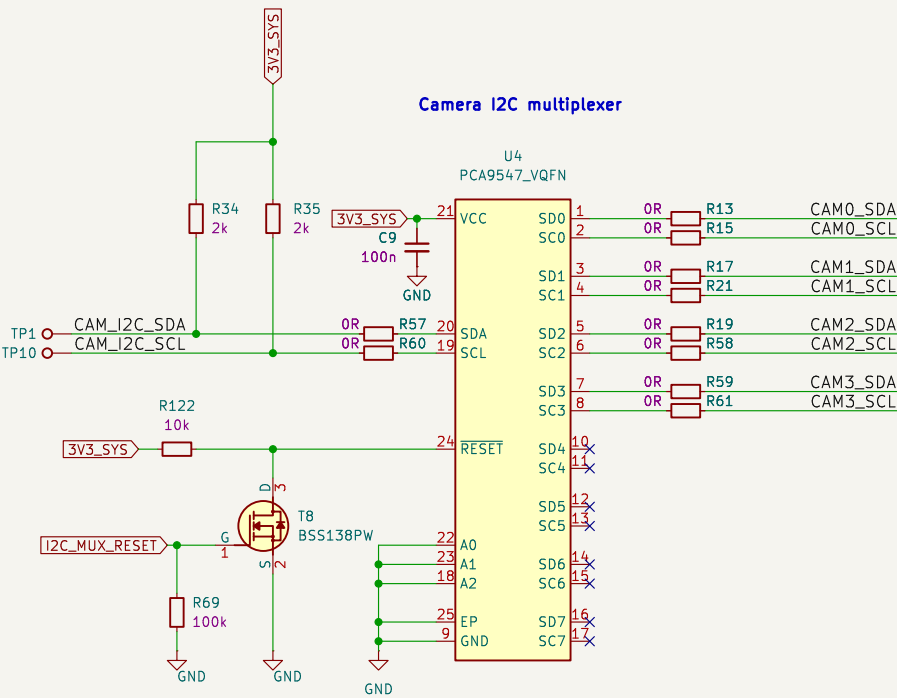
Camera FFC #1



Camera FFC #2

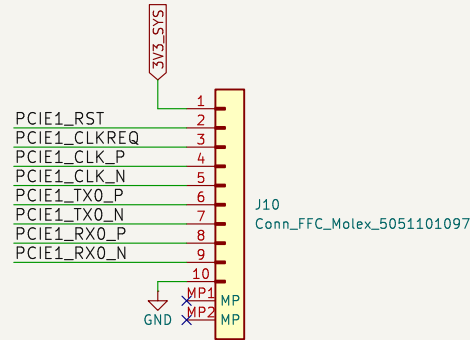
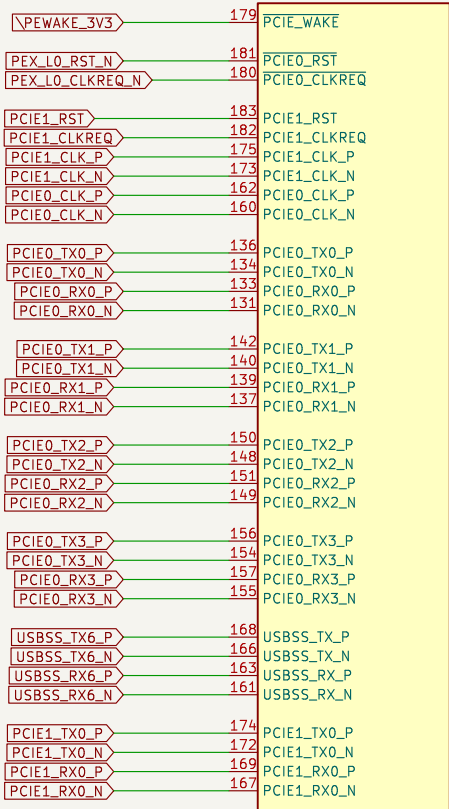
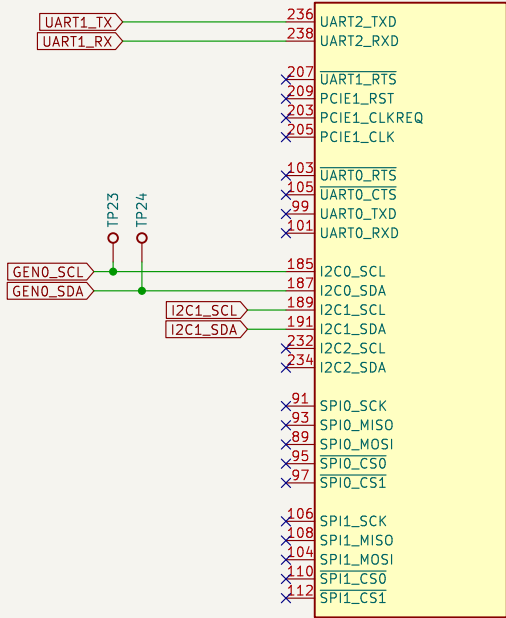
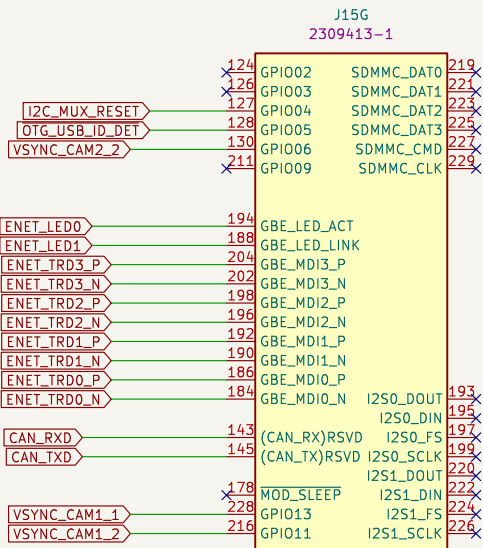
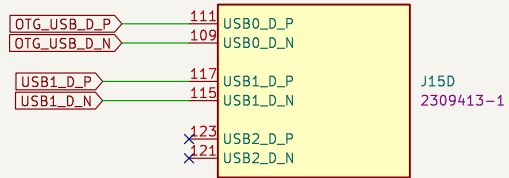
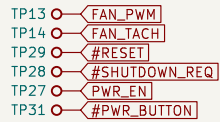
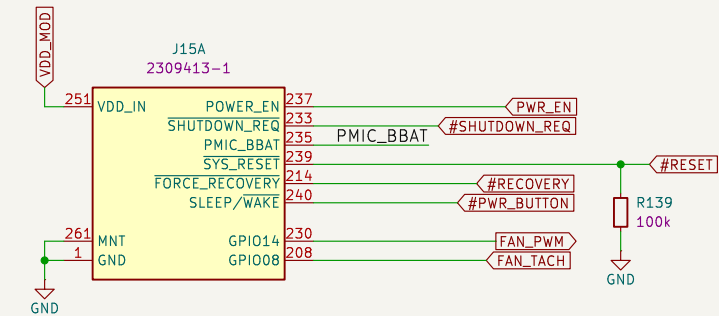


Camera I2C multiplexer

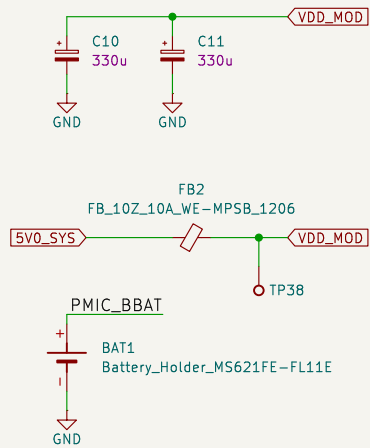


SoM

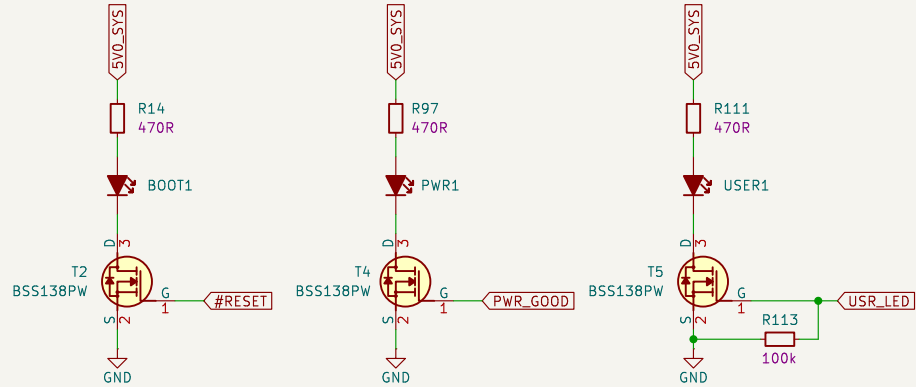
A
B
C
D
E
F



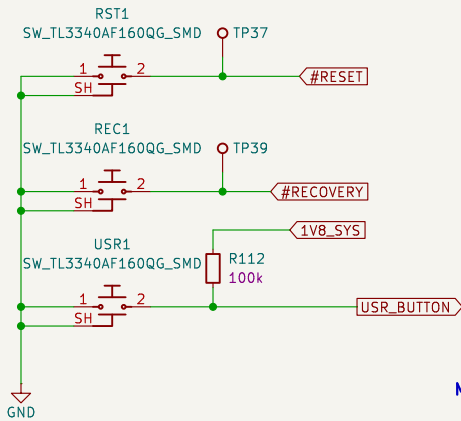
Module power
Filtering Capacitors



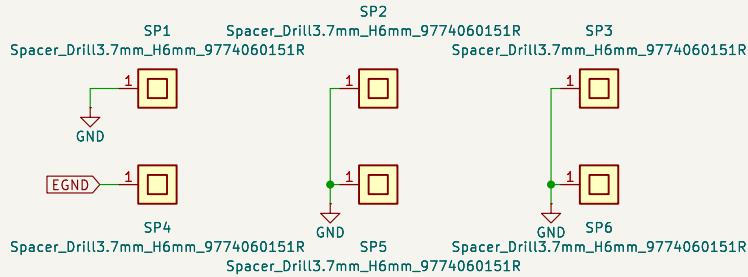
System Status



System Buttons



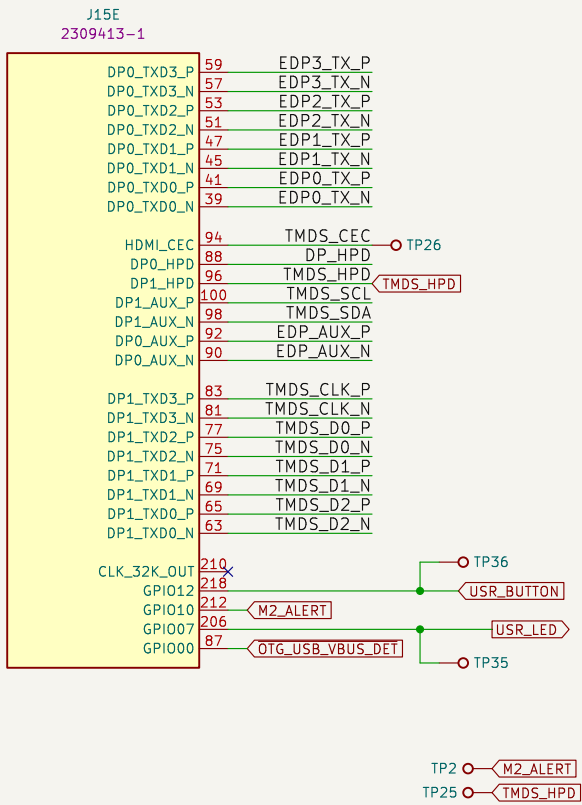
Mounting studs



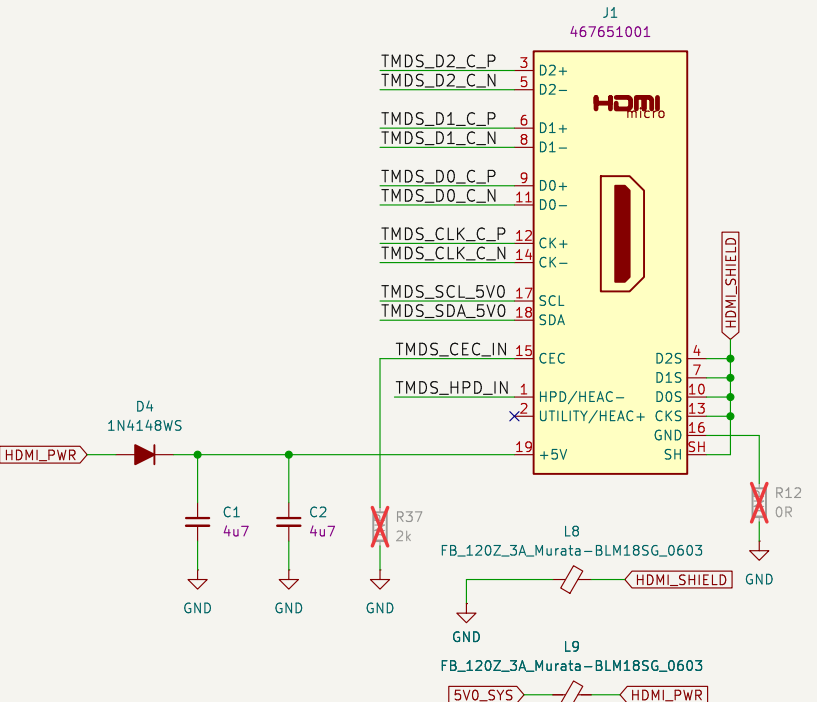
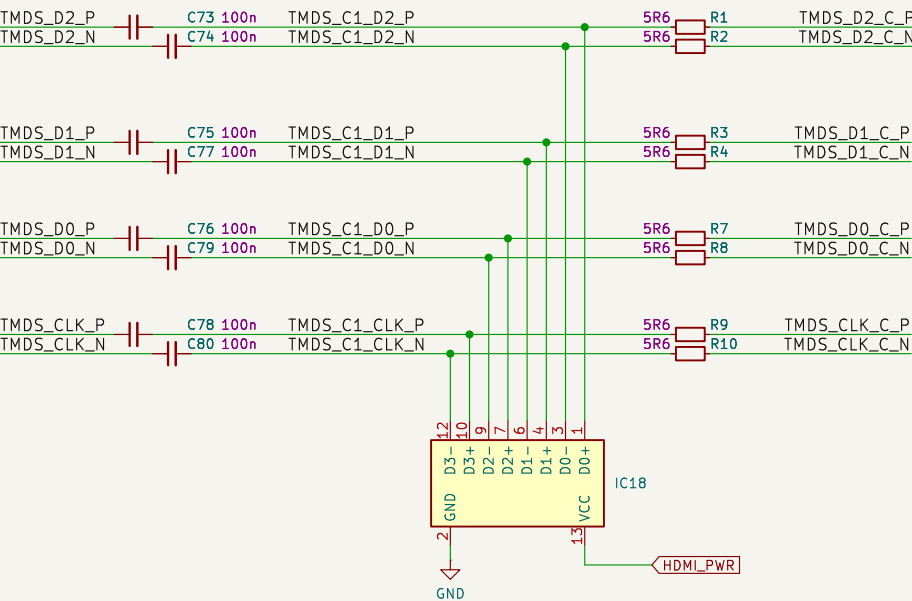
Mechanical model



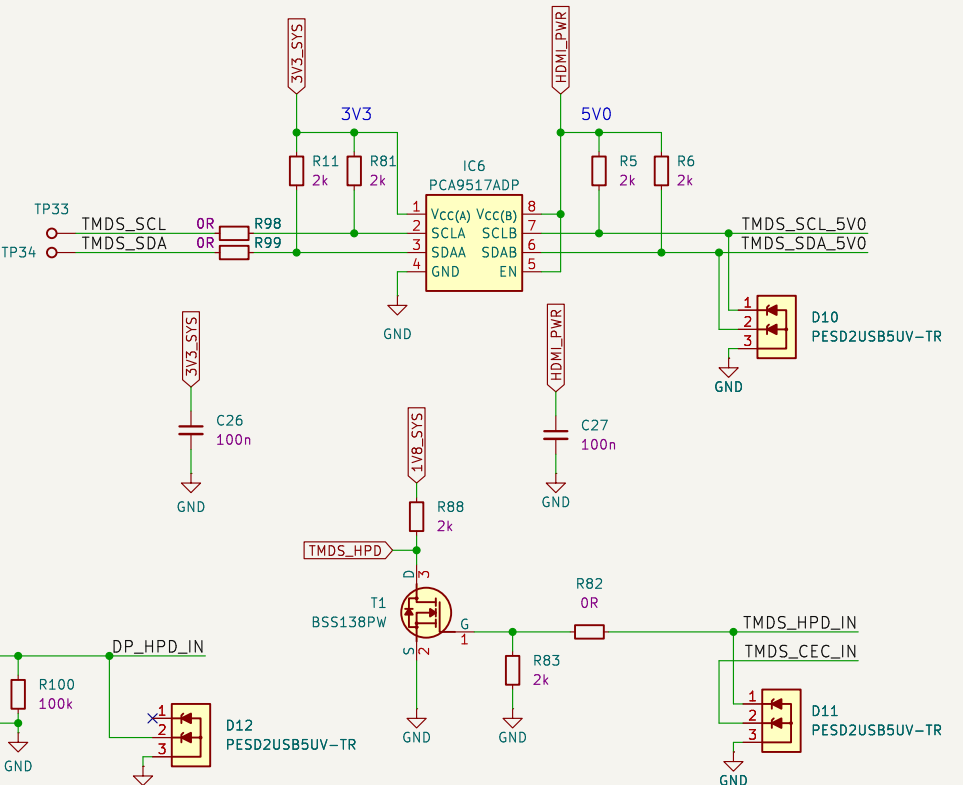
Display



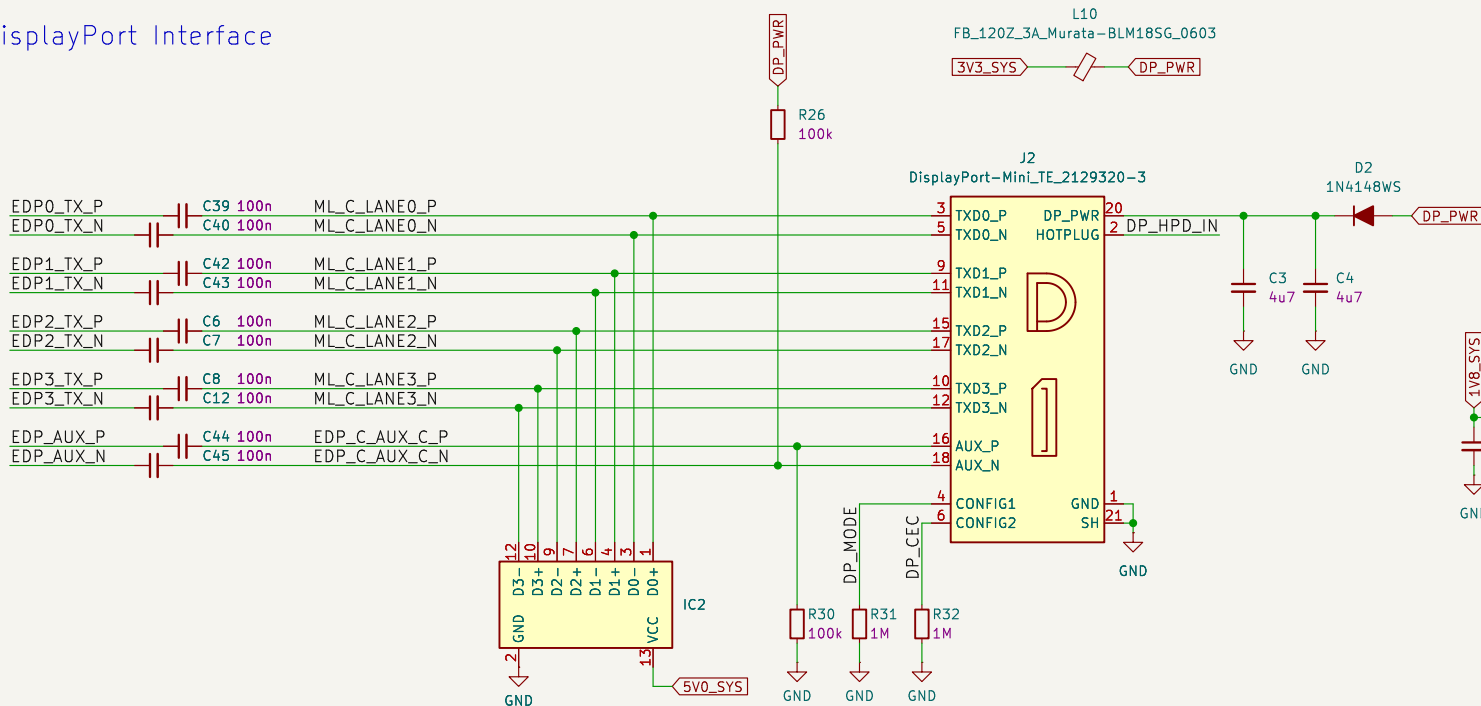
HDMI Interface



DDC/HPD



DisplayPort Interface



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Sheet: /Display/

File: display.kicad_sch

Title: Jetson Nano Baseboard

Size: A3

Date: 2024-03-26

Rev: 1.6.3:7015e

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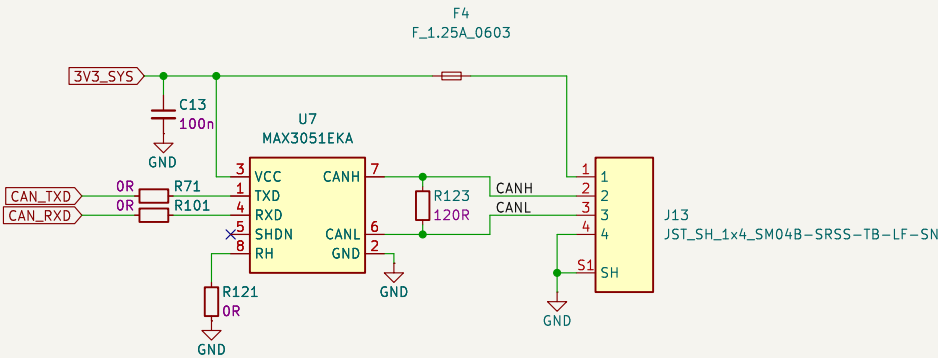
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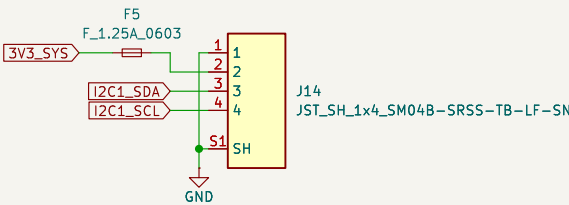
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Sheet: /Supply/ File: supply.kicad_sch	
Title: Jetson Nano Baseboard	
Size: A3	Date: 2024-03-26
KiCad E.D.A. kicad-cli 7.0.11	Rev: 1.6.3:7015e Id: 6/8

Interfaces

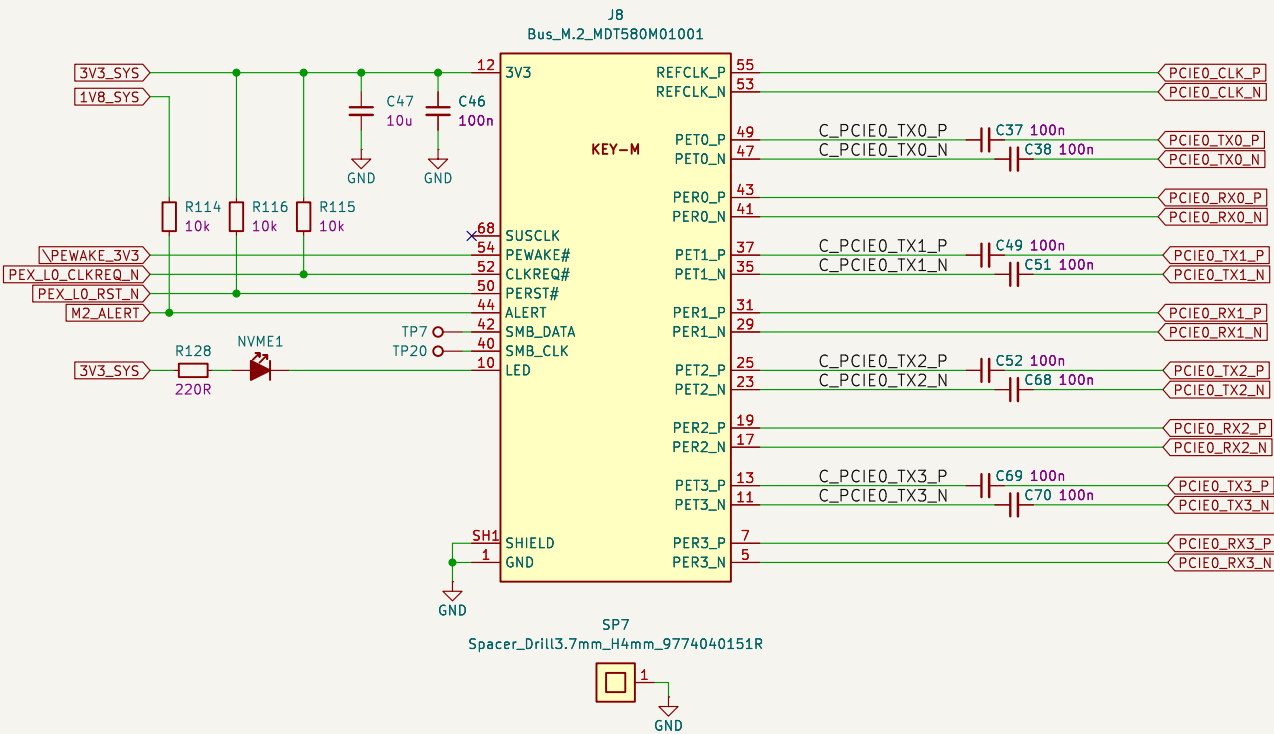
CAN Interface



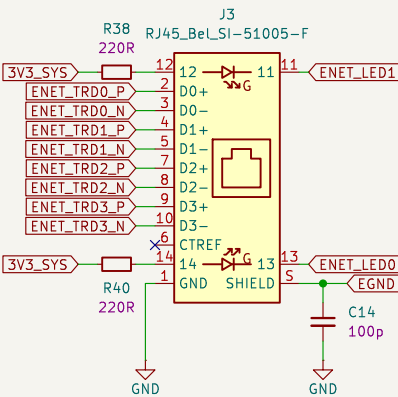
I2C Connector



M.2 NVMe Interface



Ethernet



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Sheet: /Interfaces/

File: interfaces.kicad_sch

Title: Jetson Nano Baseboard

Size: A3

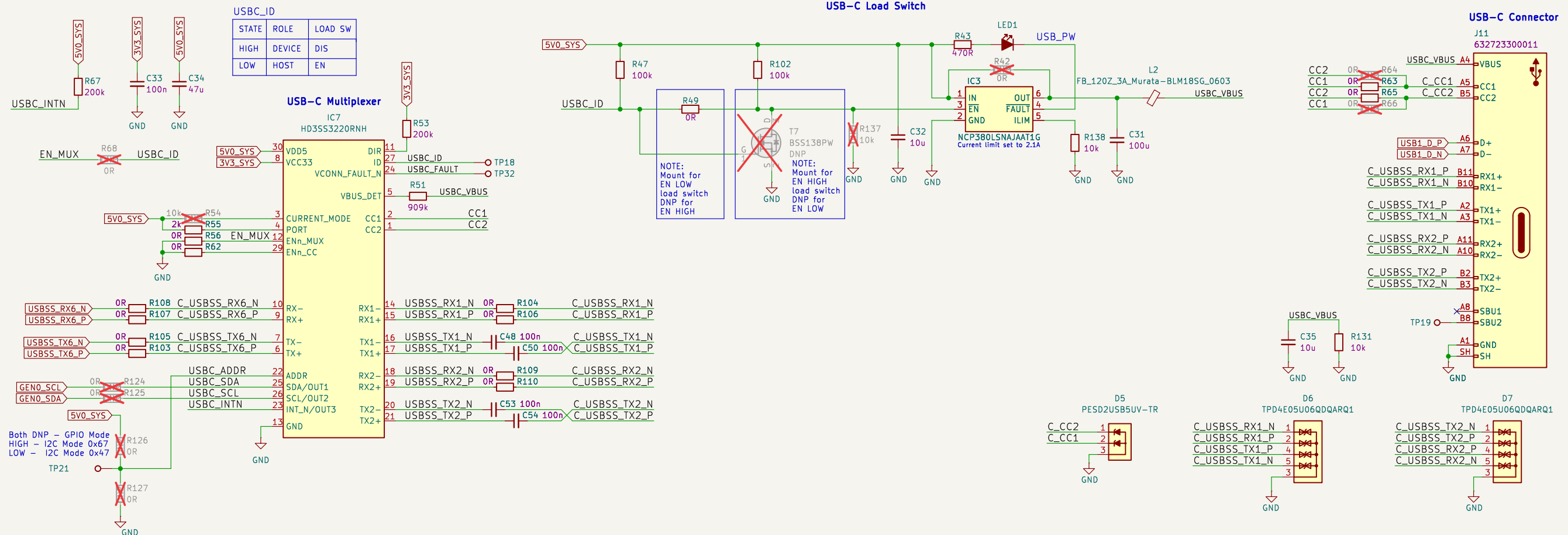
Date: 2024-03-26

Rev: 1.6.3:7015e

KiCad E.D.A. kicad-cli 7.0.11

Id: 7/8

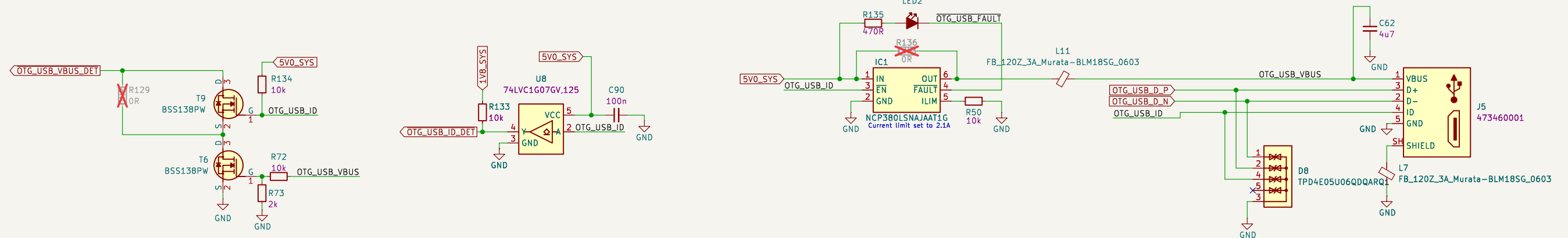
USB



OTG/Flash USB

STATE	VBUS_DET	ID_DET
DISC	HIGH-Z	HIGH
HOST	HIGH-Z	LOW
DEVICE	LOW	HIGH

VBUS	ID	STATE
LOW	HIGH	DISC
HIGH	LOW	HOST
HIGH	HIGH	DEVICE



Debug UART

