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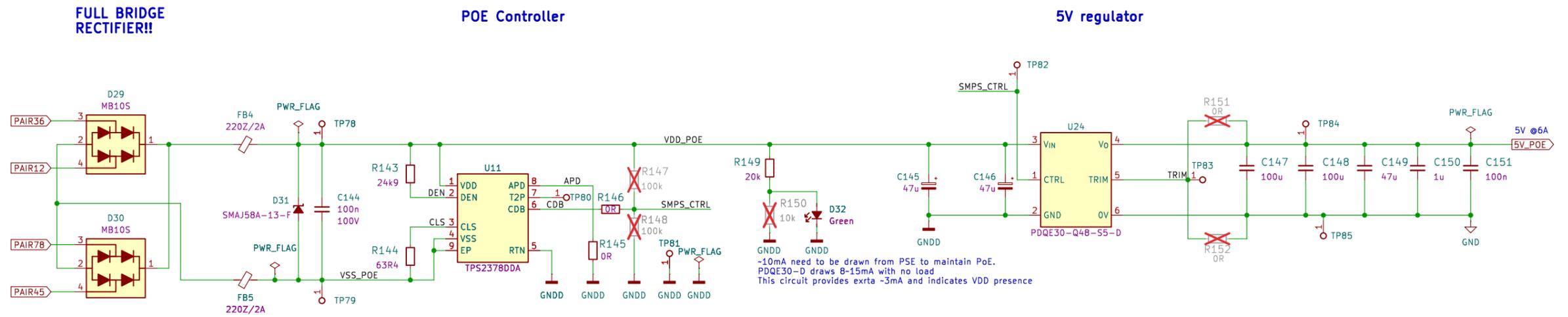
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**Title: SA800U (Snapdragon 845) Baseboard**

Size: A3 Date: 2024-07-04  
KiCad E.D.A. 9.0.7

Rev: 1.0.4:3977c54f  
Id: 1/12



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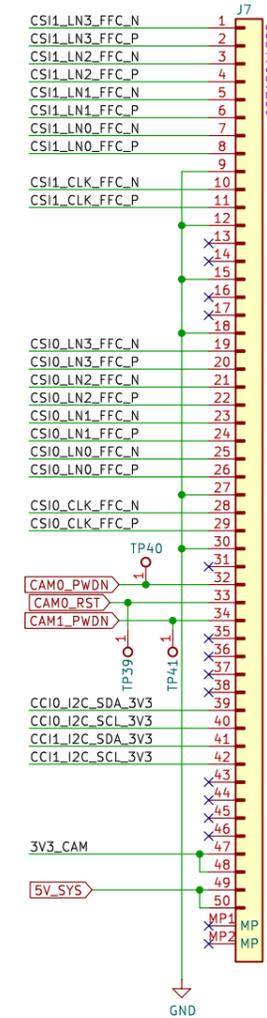
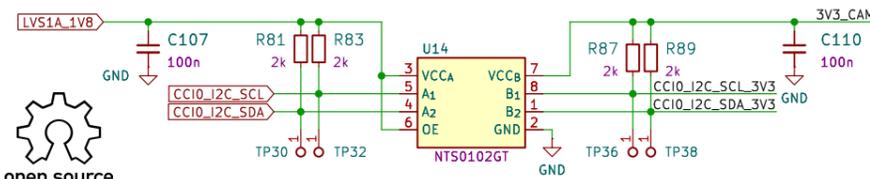
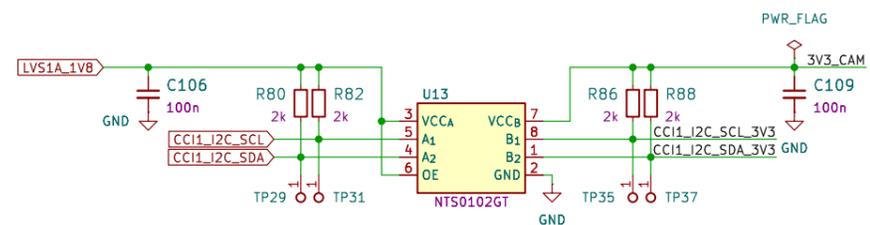
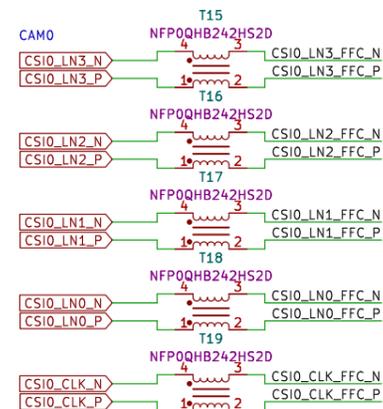
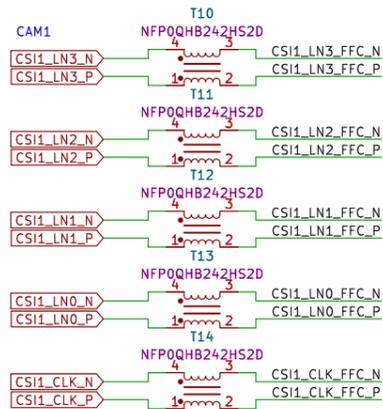
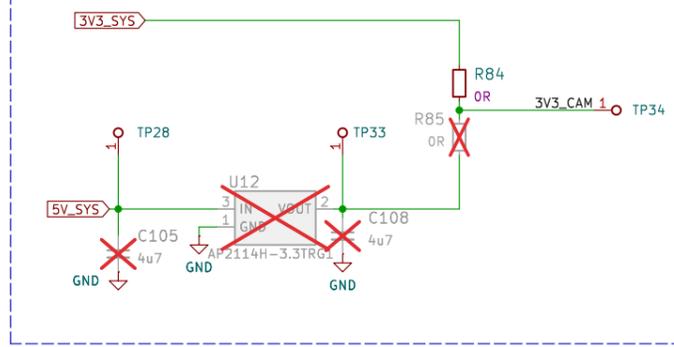
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KiCad E.D.A. 9.0.7

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# Camera interfaces

## 3V3\_CAM source selector & 3V3 LDO



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**Title: SA800U (Snapdragon 845) Baseboard**

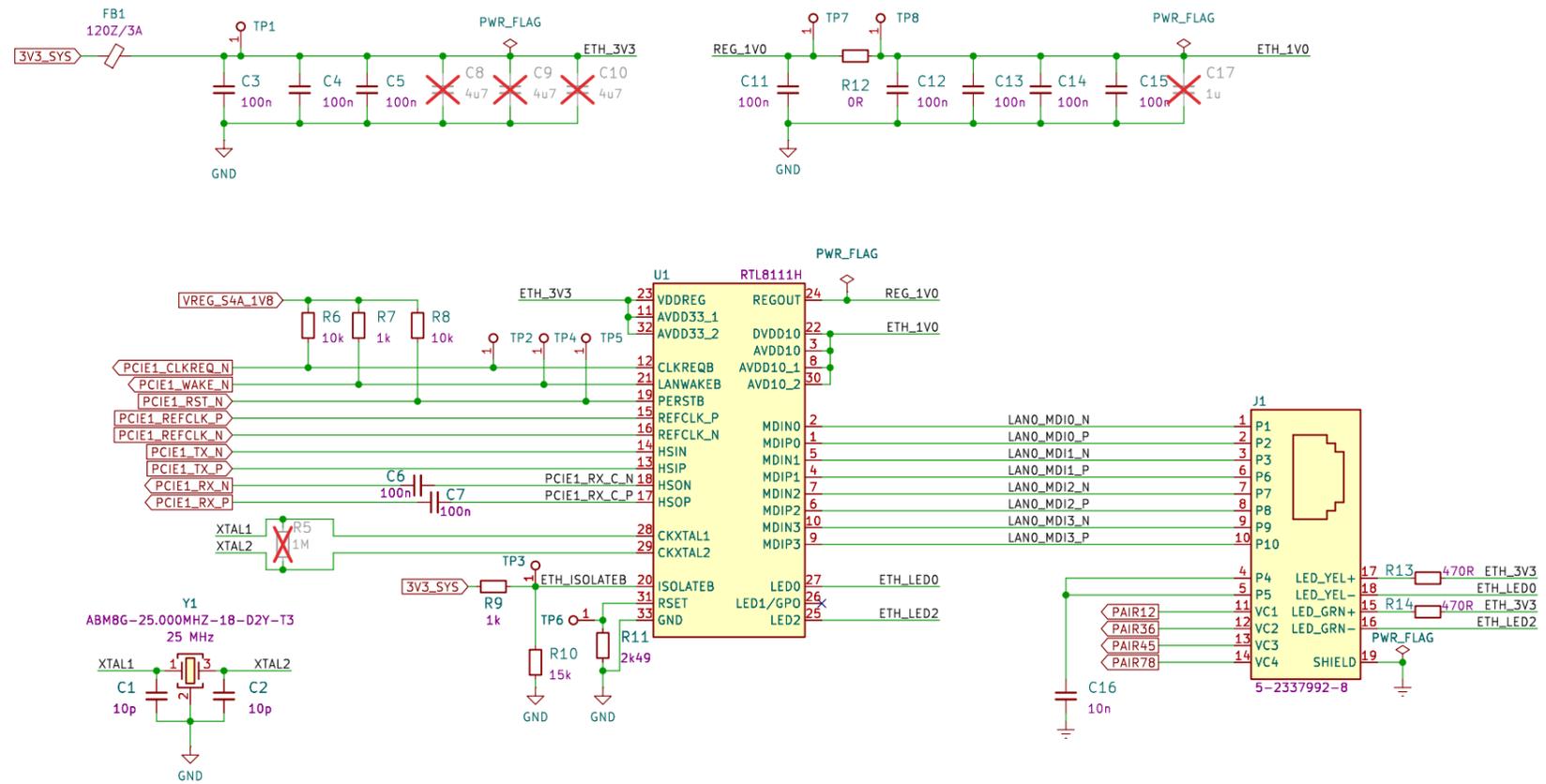
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# Ethernet controller



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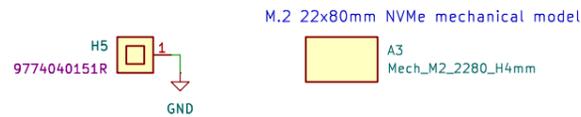
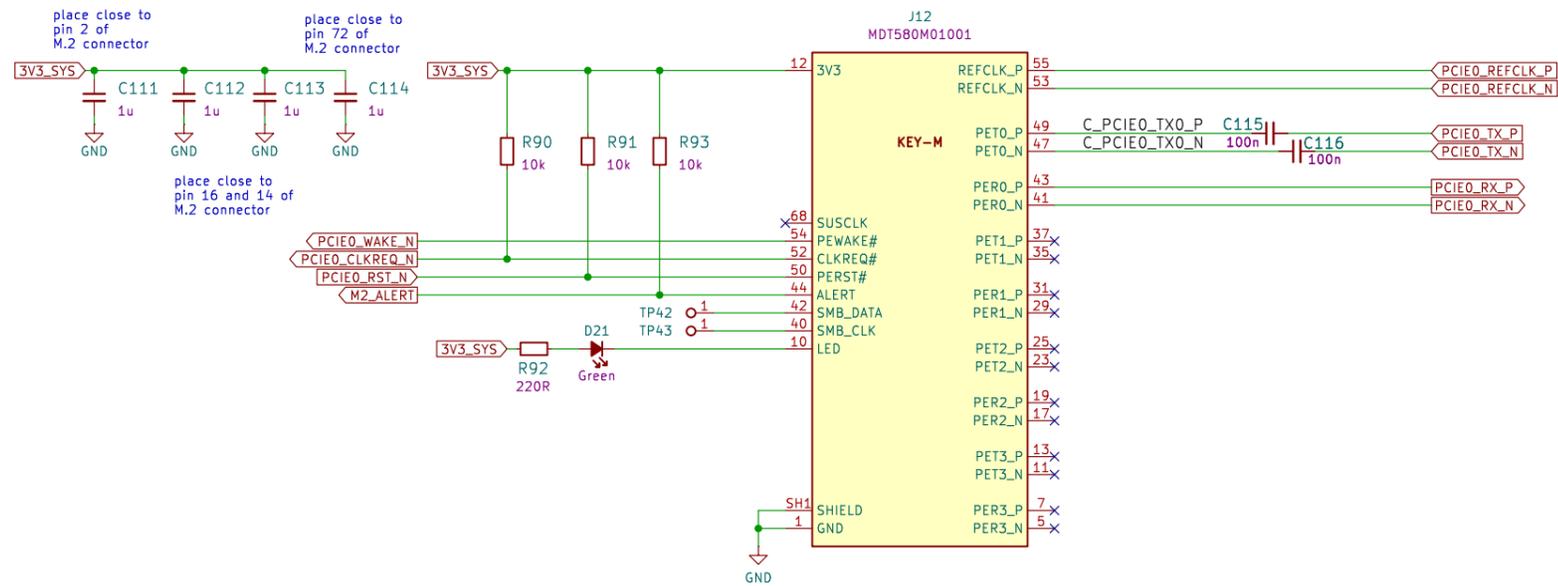
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**Title: SA800U (Snapdragon 845) Baseboard**

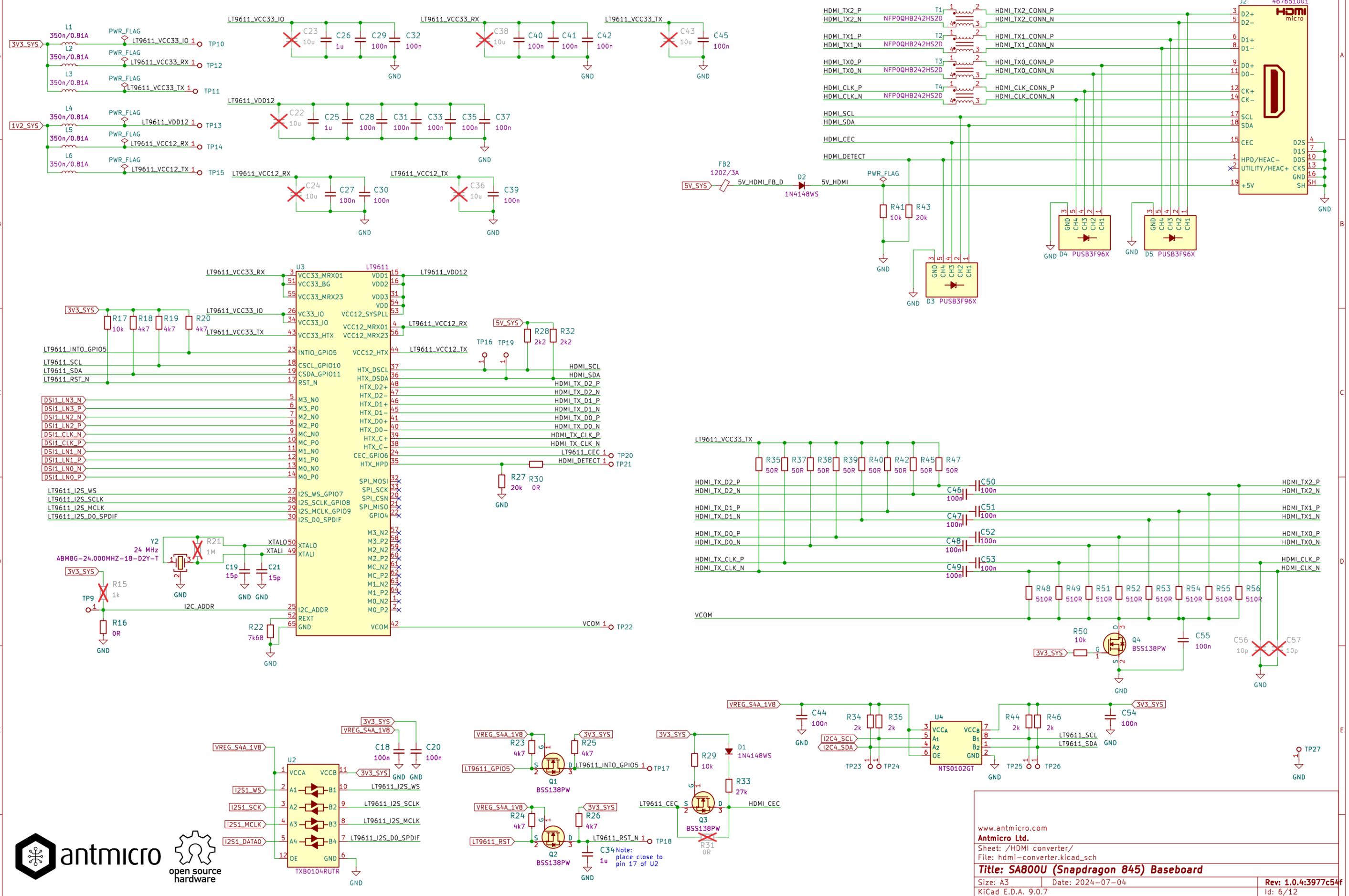
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Rev: 1.0.4:3977c54f  
Id: 4/12

## M.2 key M

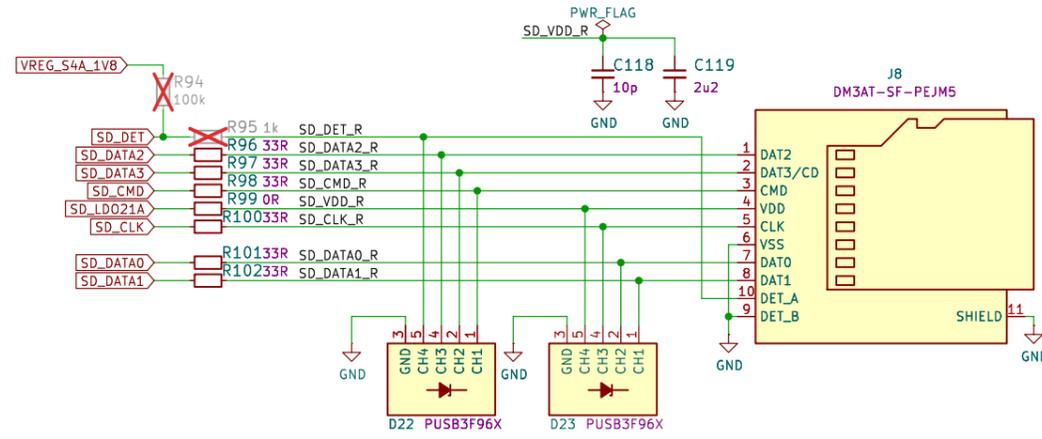


# HDMI converter

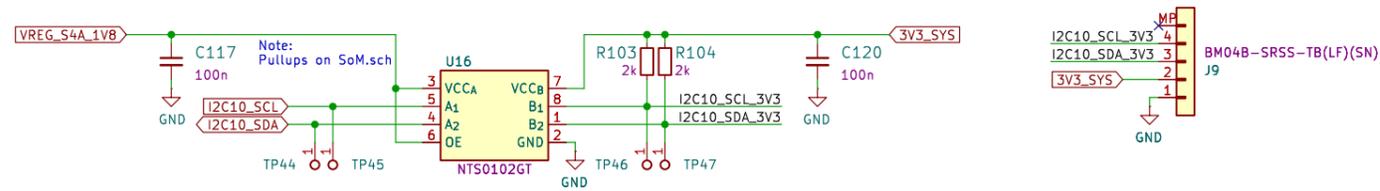


# Other interfaces

## uSD



## I2C



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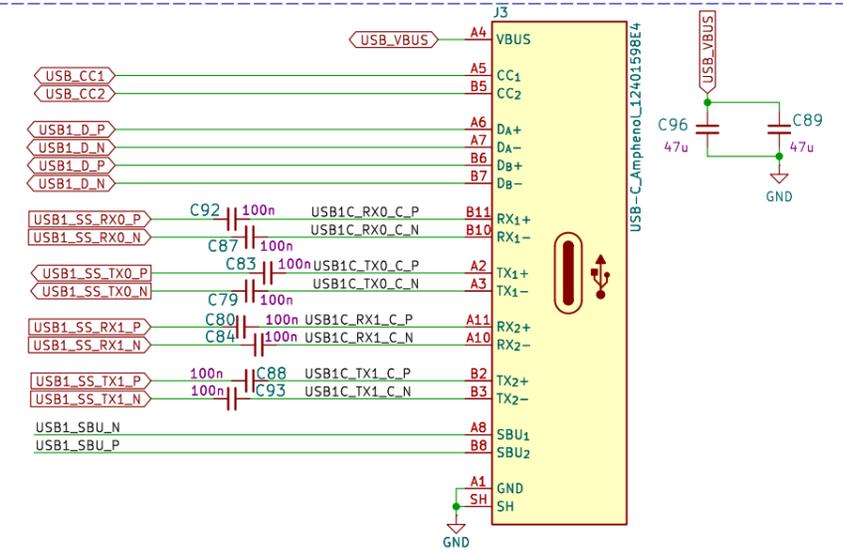
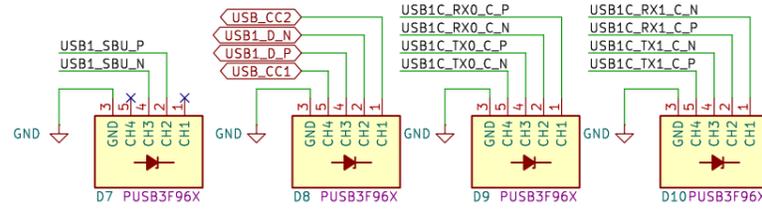
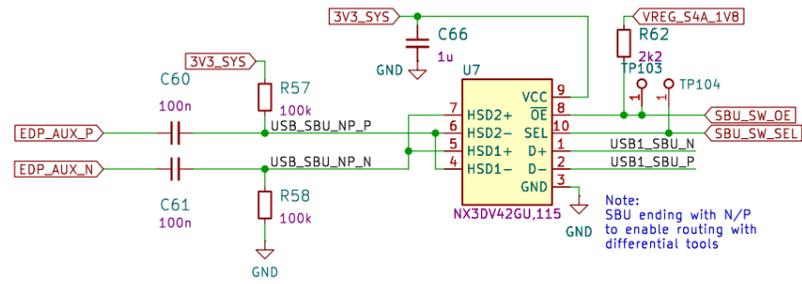
**Title: SA800U (Snapdragon 845) Baseboard**

Size: A3 Date: 2024-07-04  
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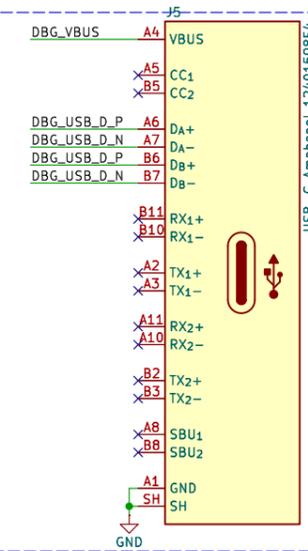
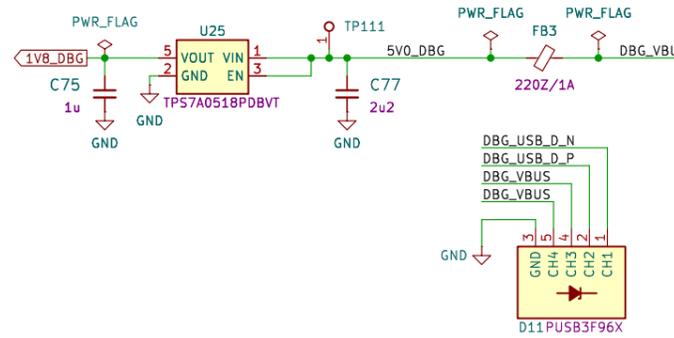
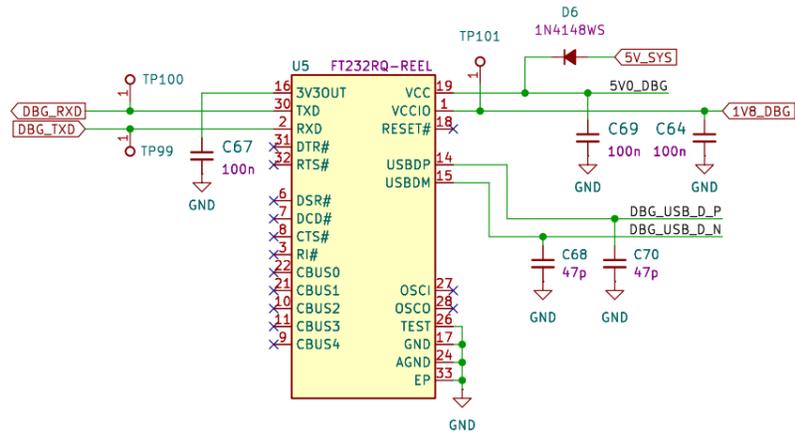
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Id: 7/12

# USB-C interfaces

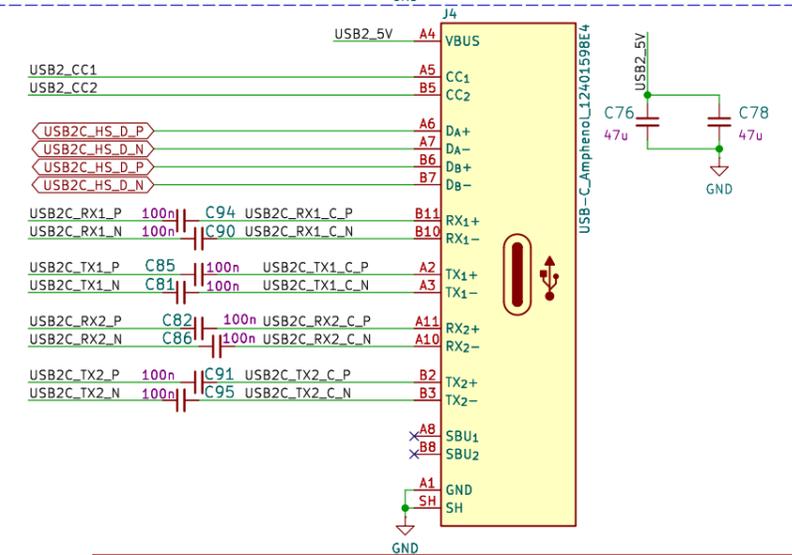
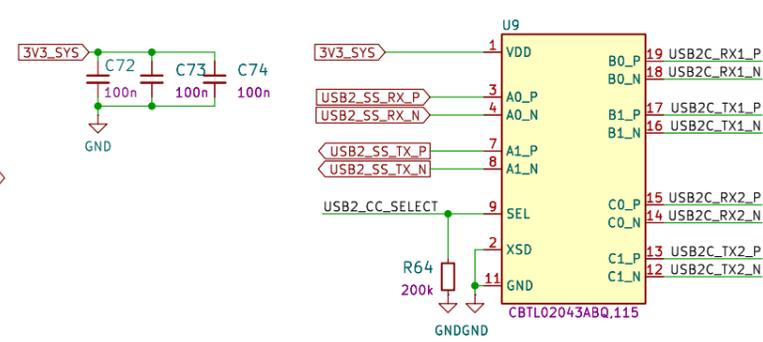
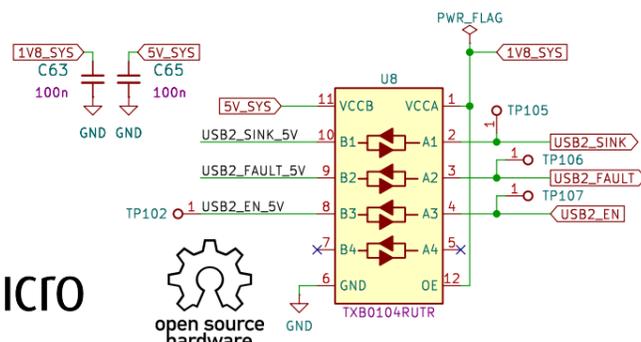
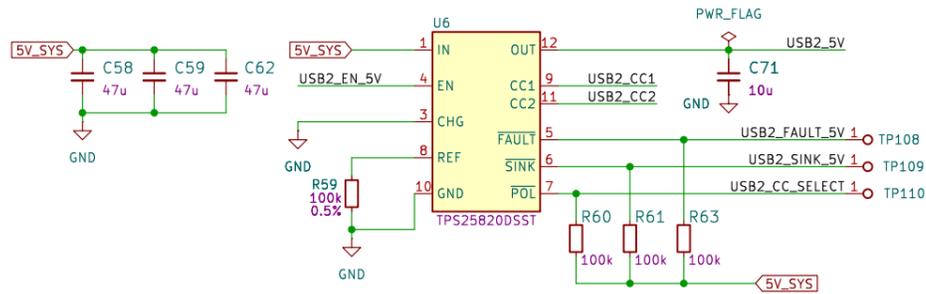
## USB-C OTG/DP



## Debug

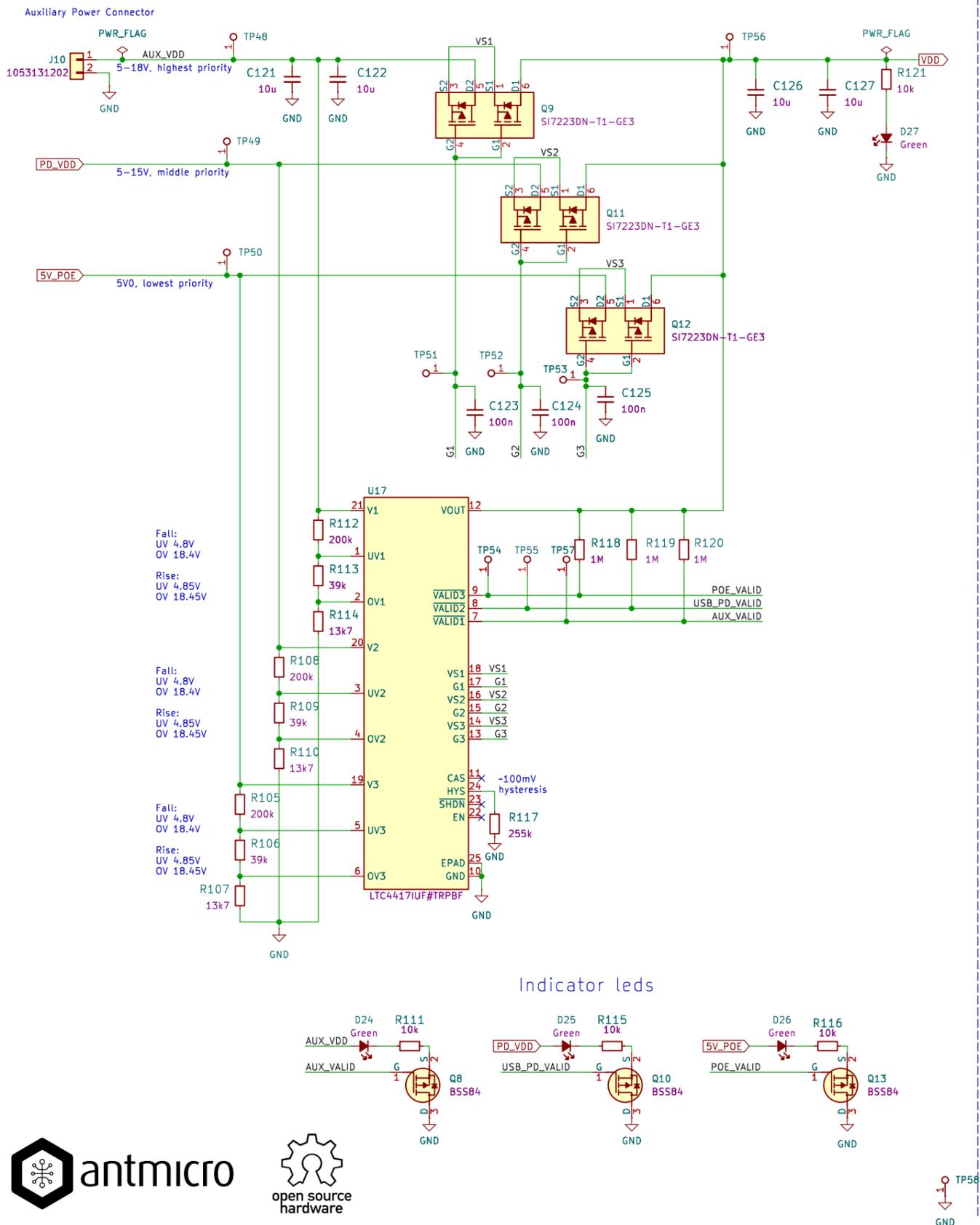


## USB-C Host

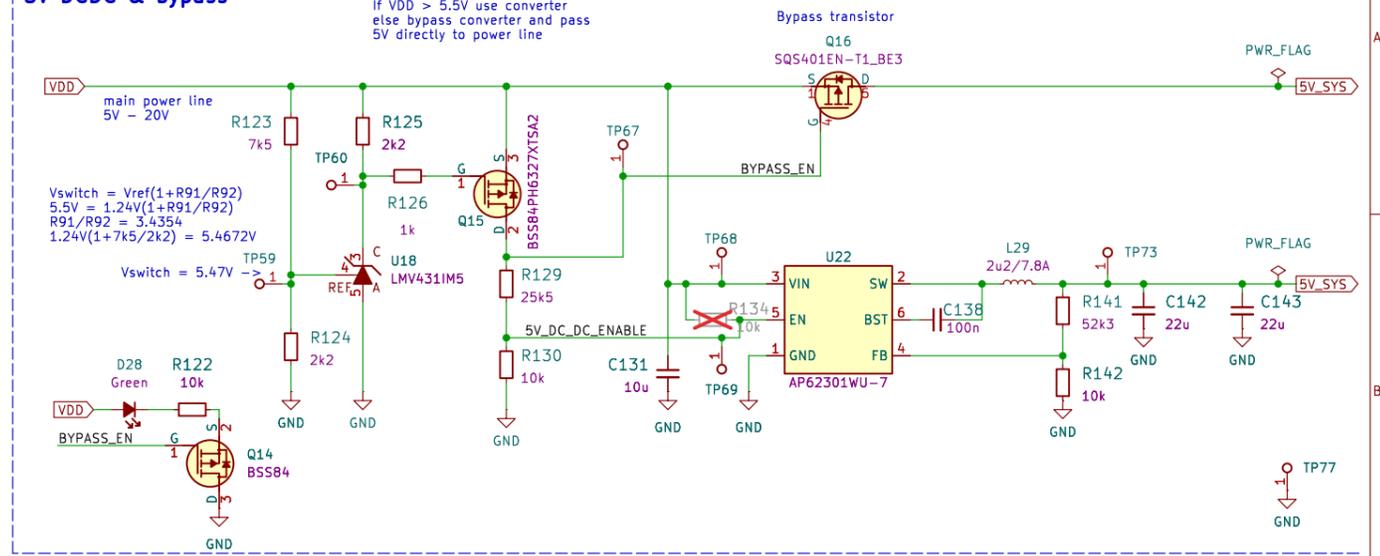


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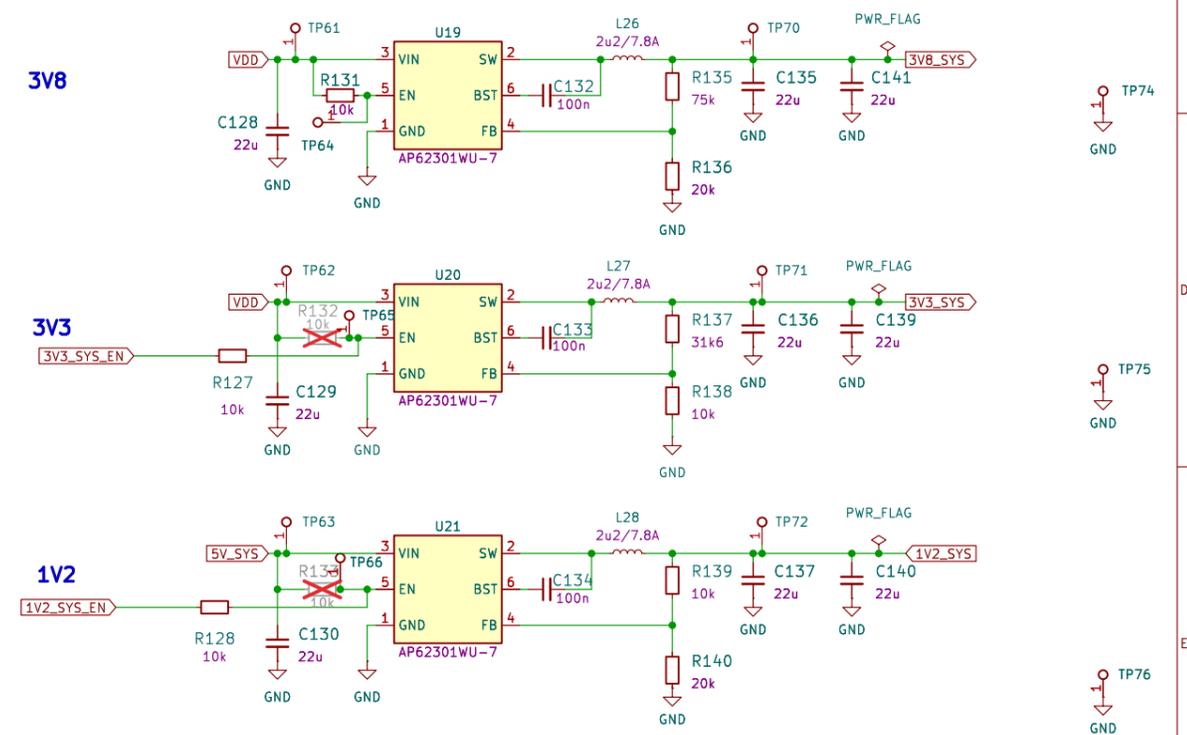
## Source selector



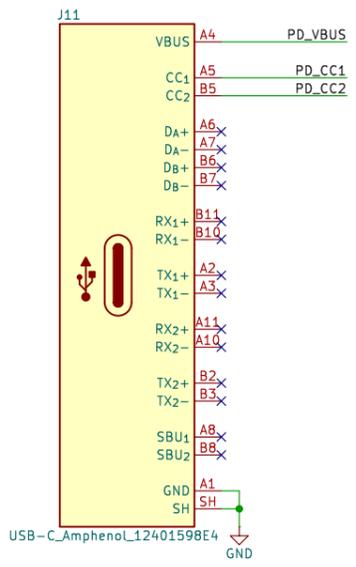
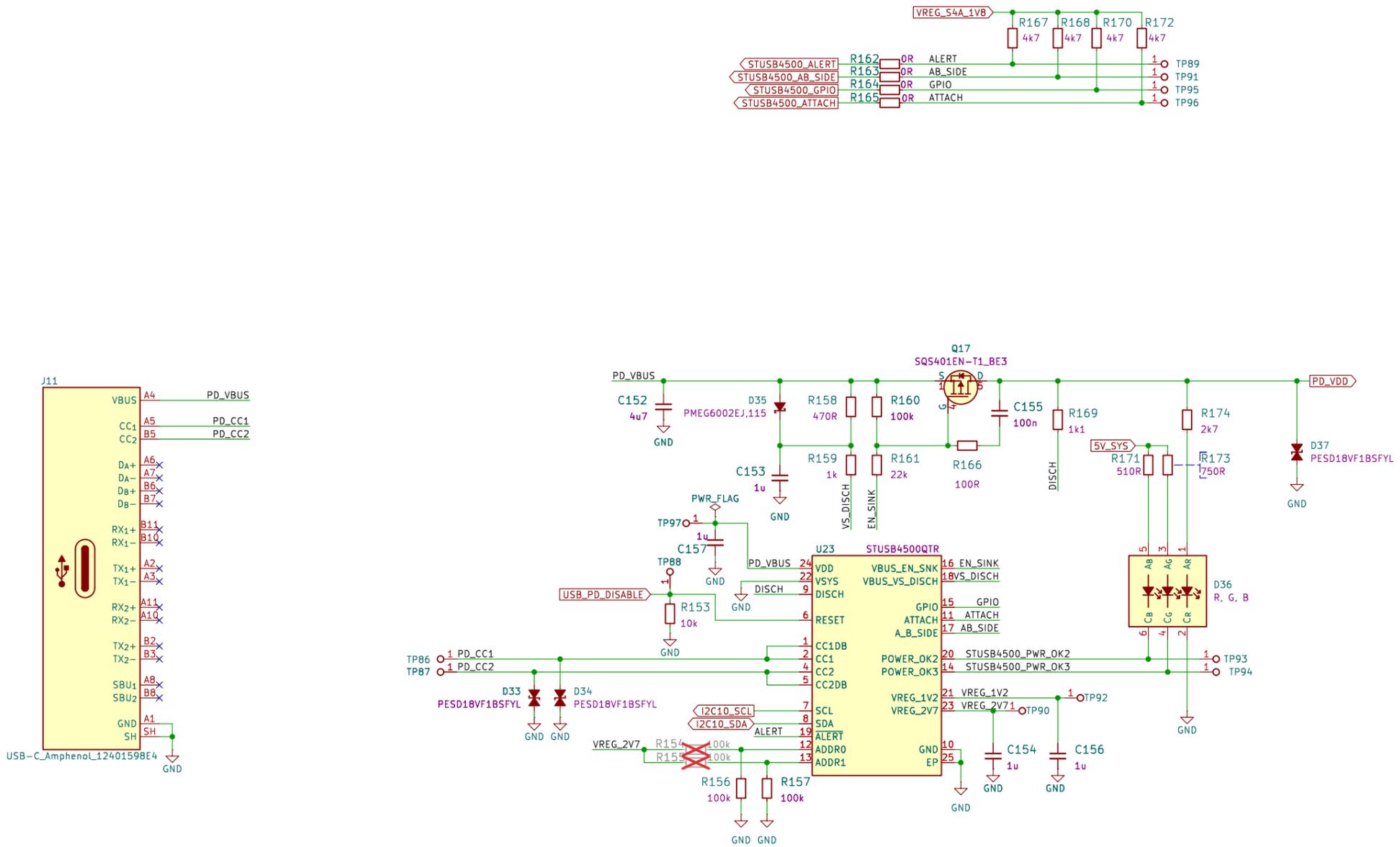
## 5V DCDC & bypass



## System DCDCs



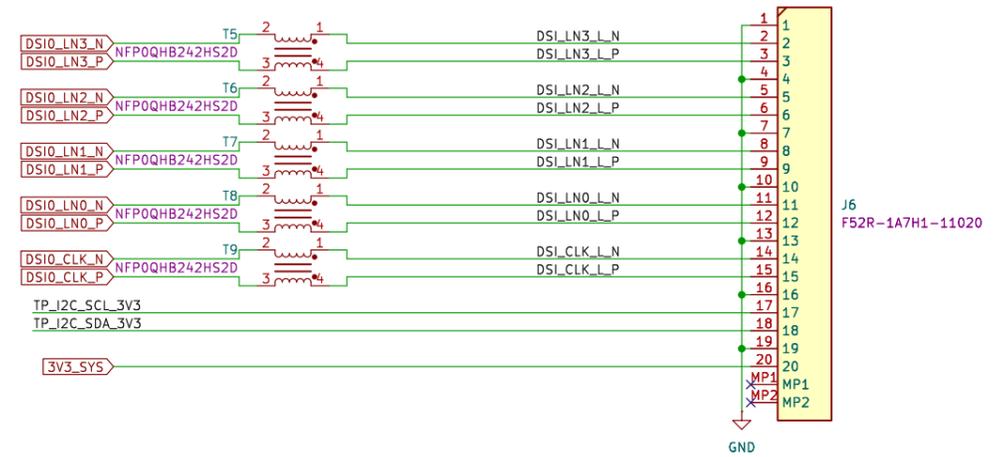
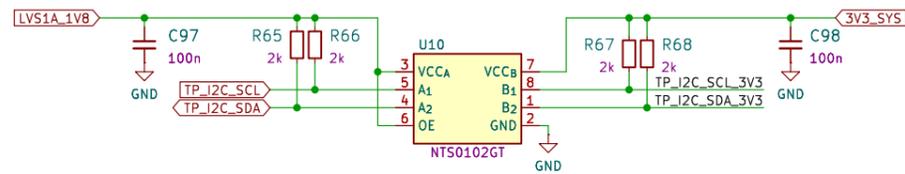
# USB-C PD controller



STUSB4500_ALERT	R162	OR	ALERT	1	TP89
STUSB4500_AB_SIDE	R163	OR	AB_SIDE	1	TP91
STUSB4500_GPIO	R164	OR	GPIO	1	TP95
STUSB4500_ATTACH	R165	OR	ATTACH	1	TP96



# DSI LDC connector



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