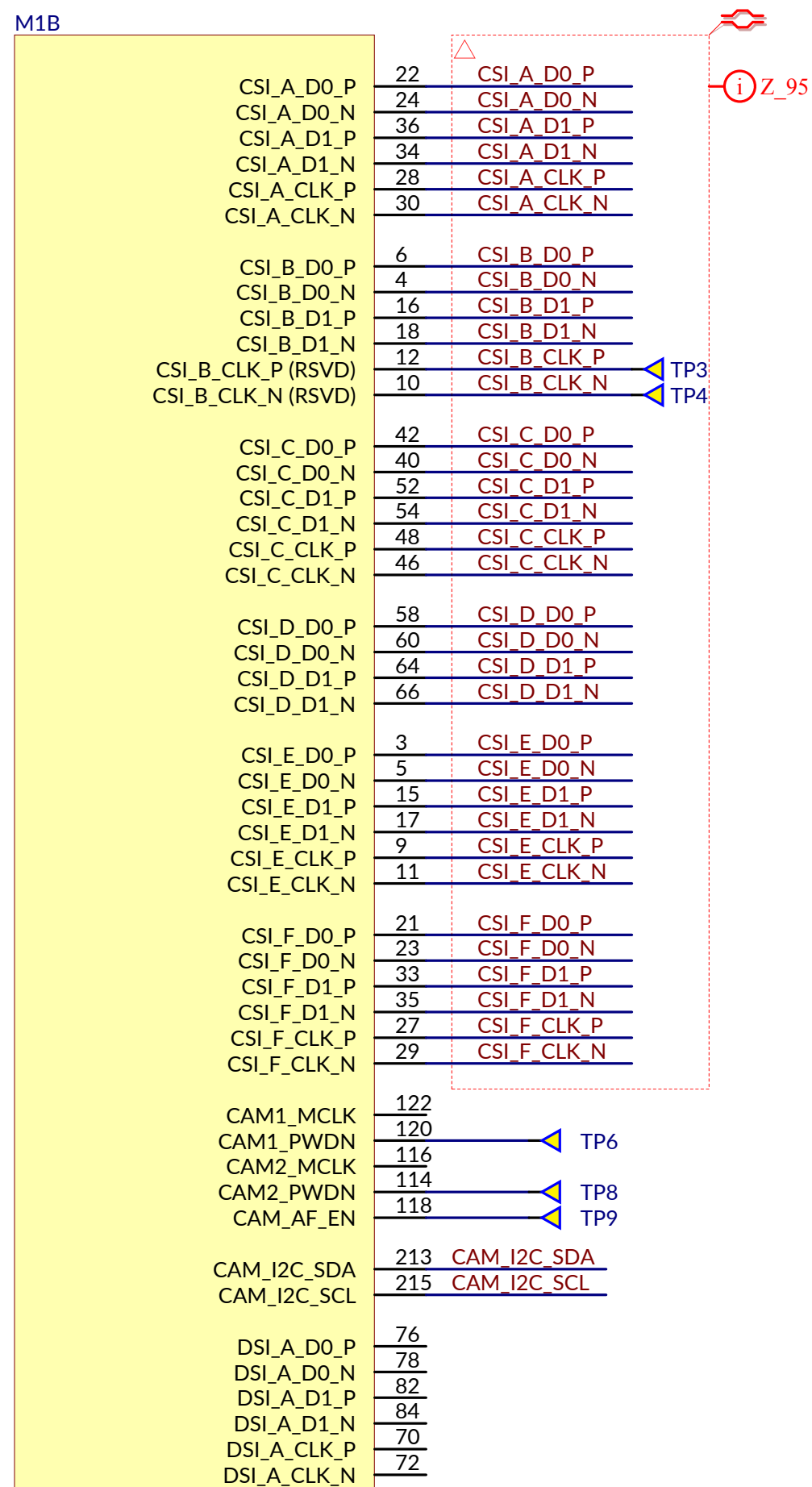
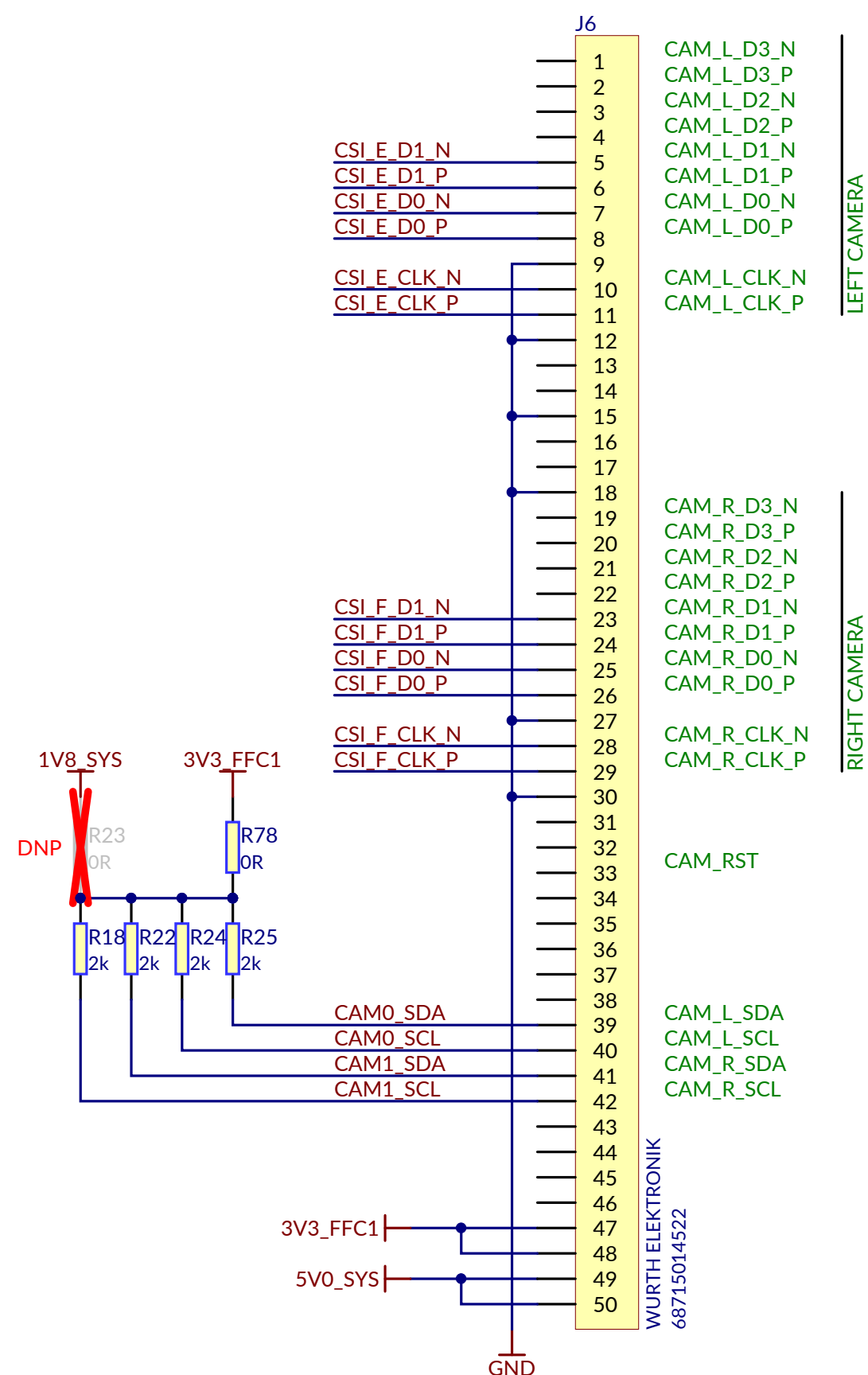


# SoM interface

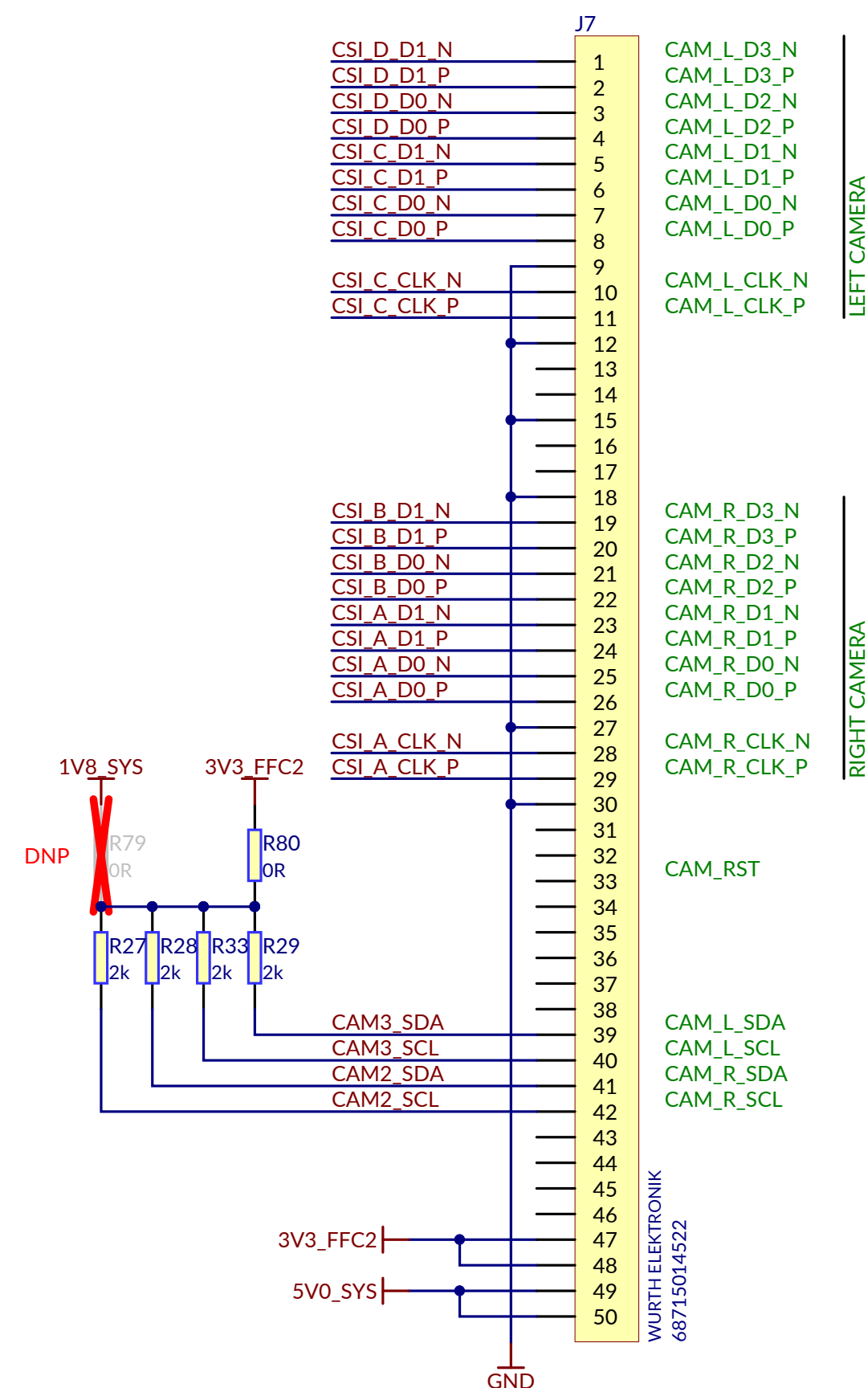


TE Connectivity  
2309413-1

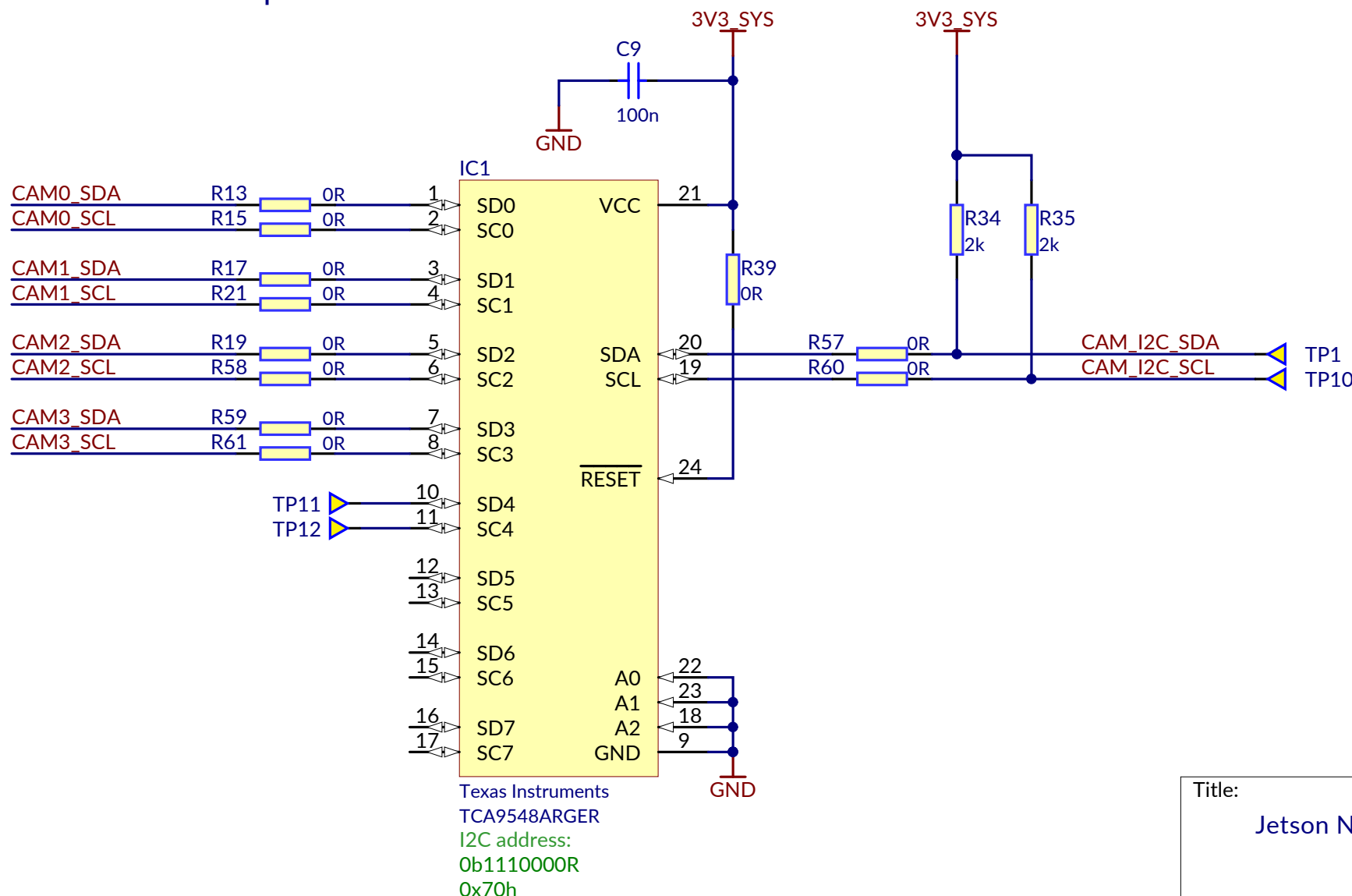
# Camera FFC #1



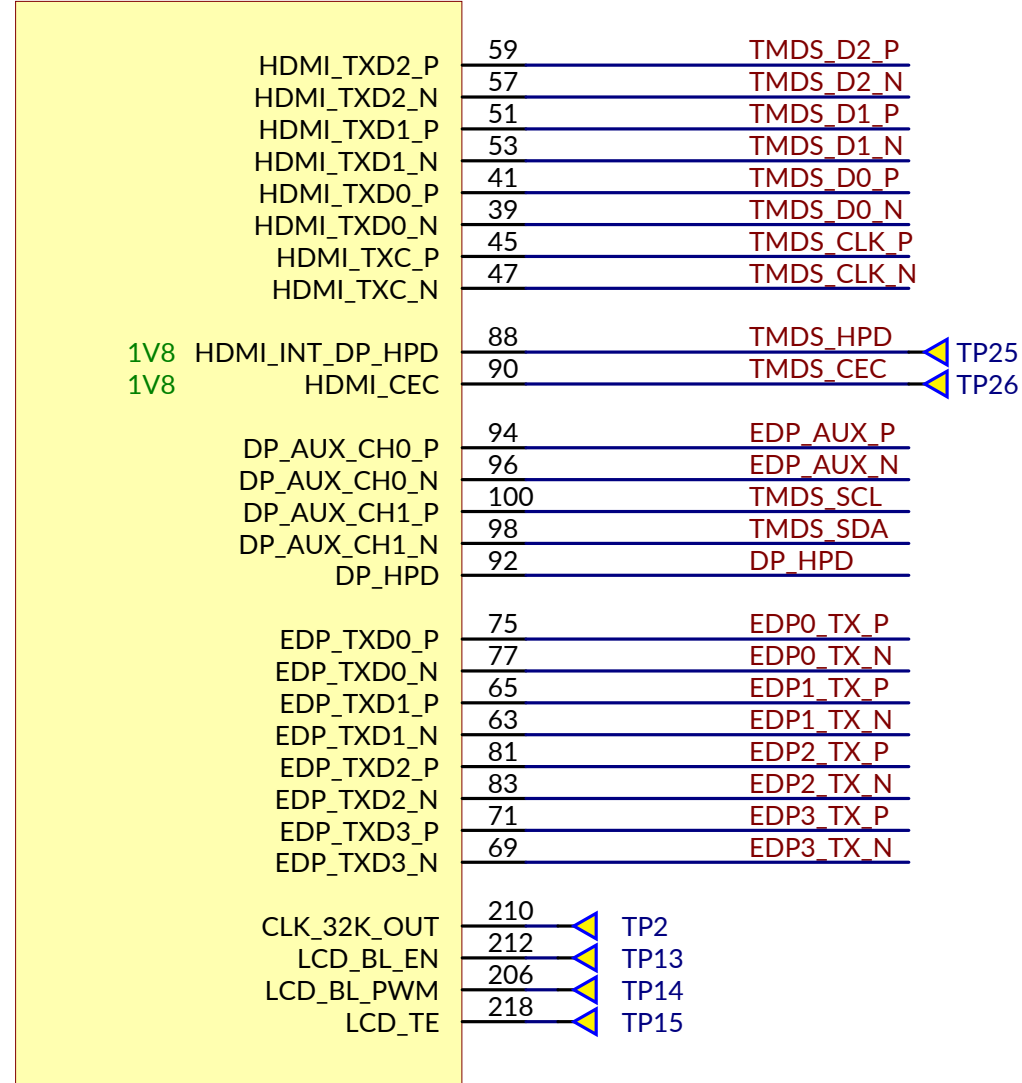
# Camera FFC #2



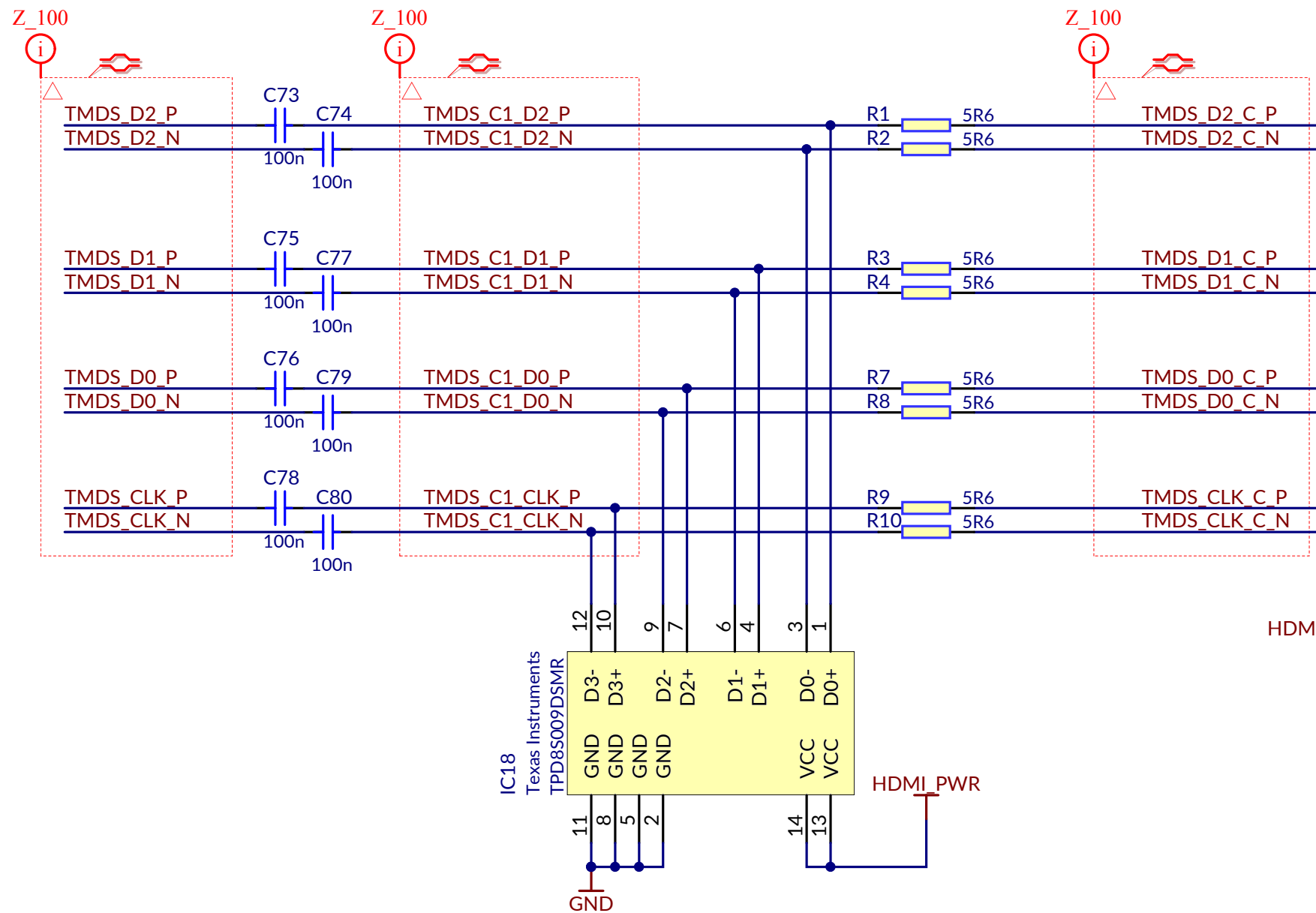
# Camera I2C multiplexer



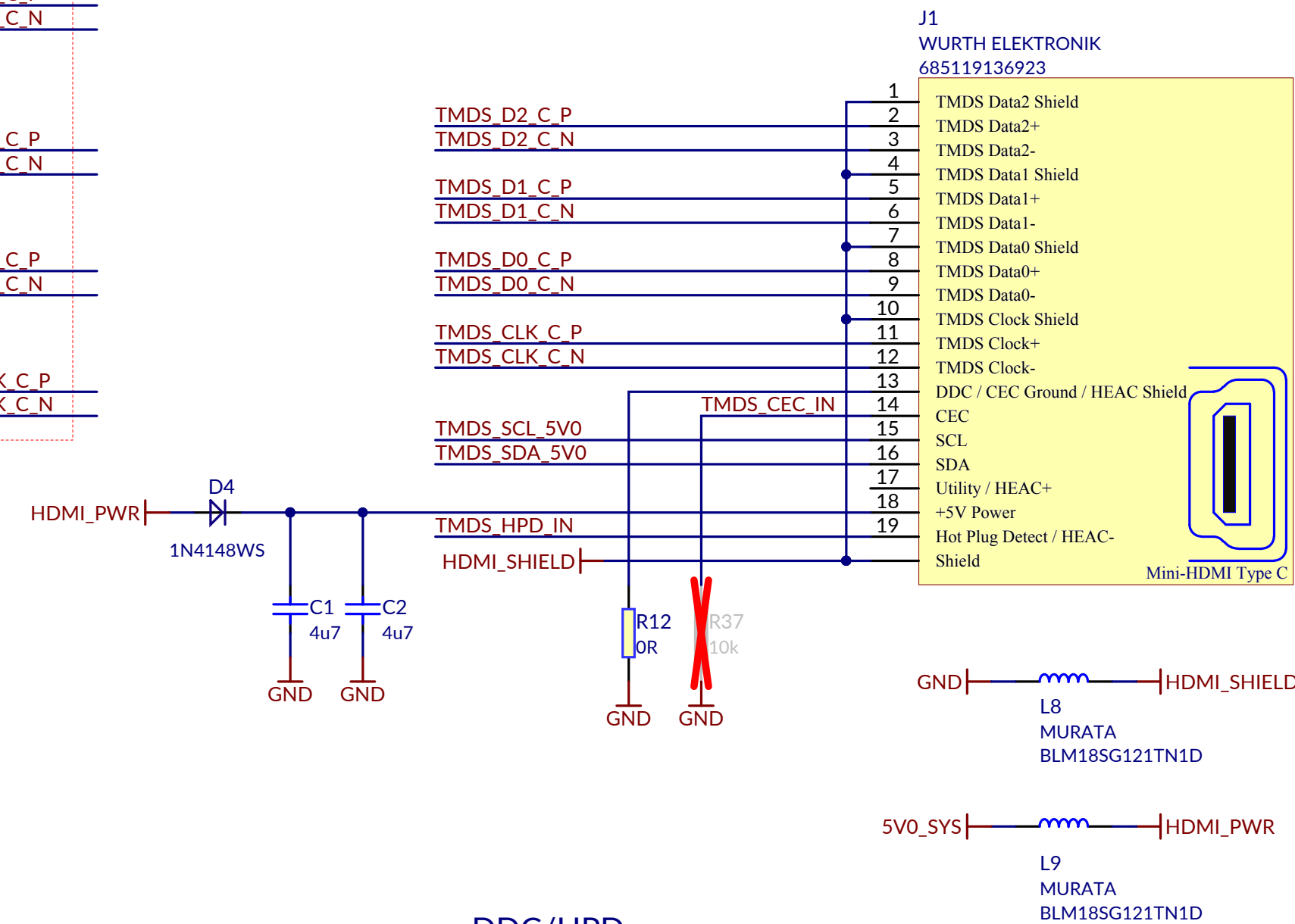
M1E  
TE Connectivity  
2309413-1



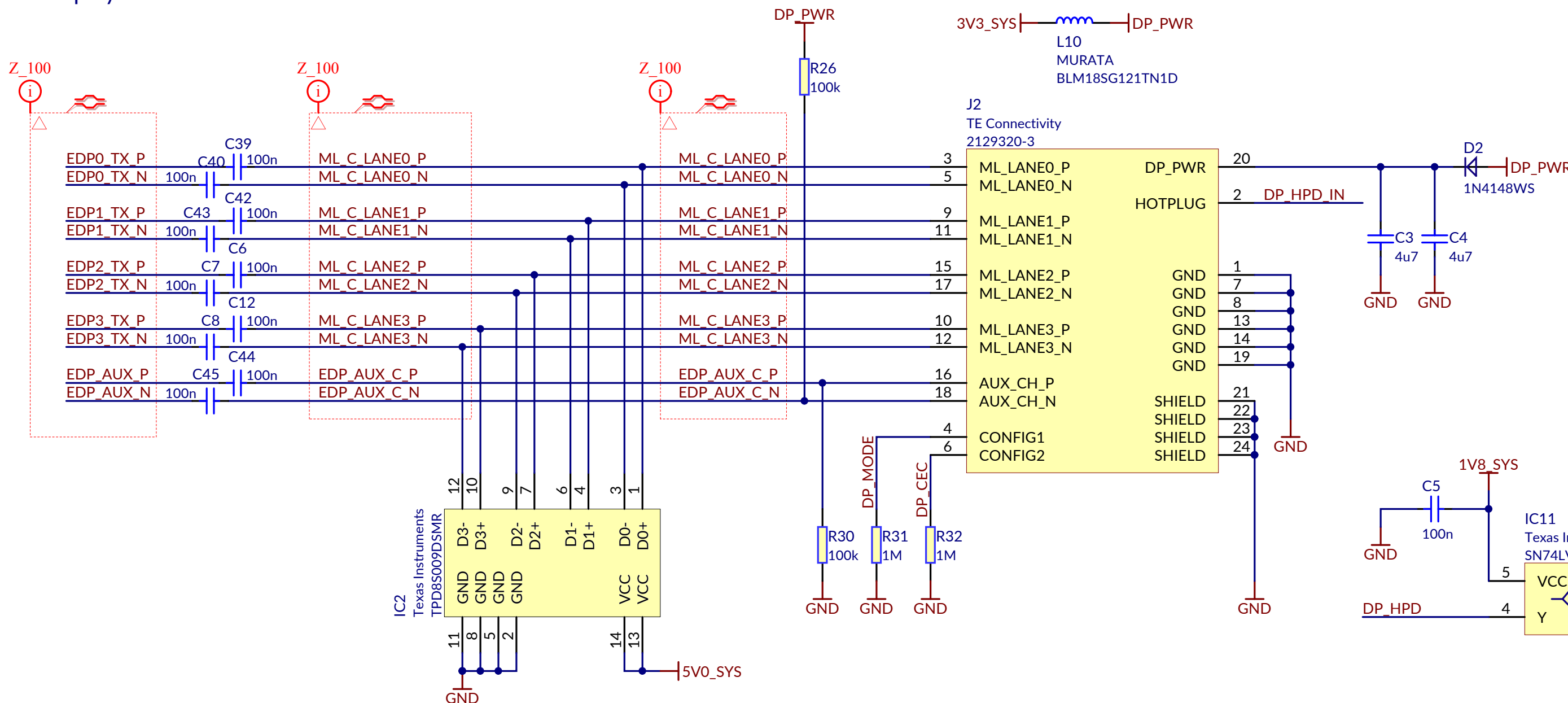
## HDMI Interface



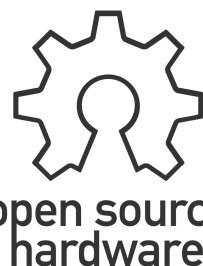
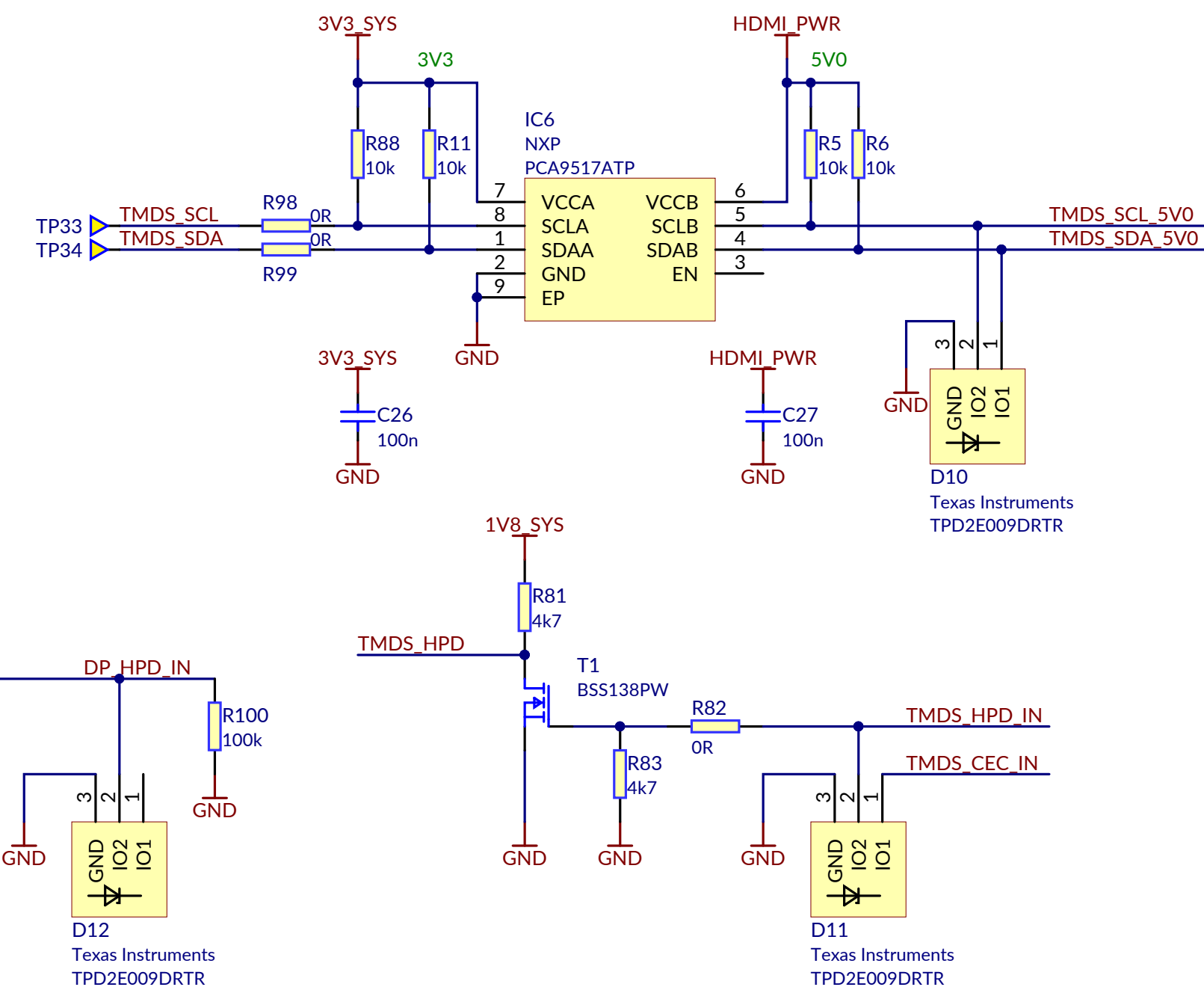
## HDMI Connector



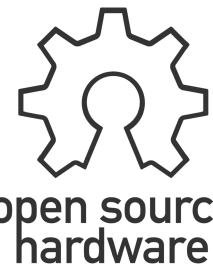
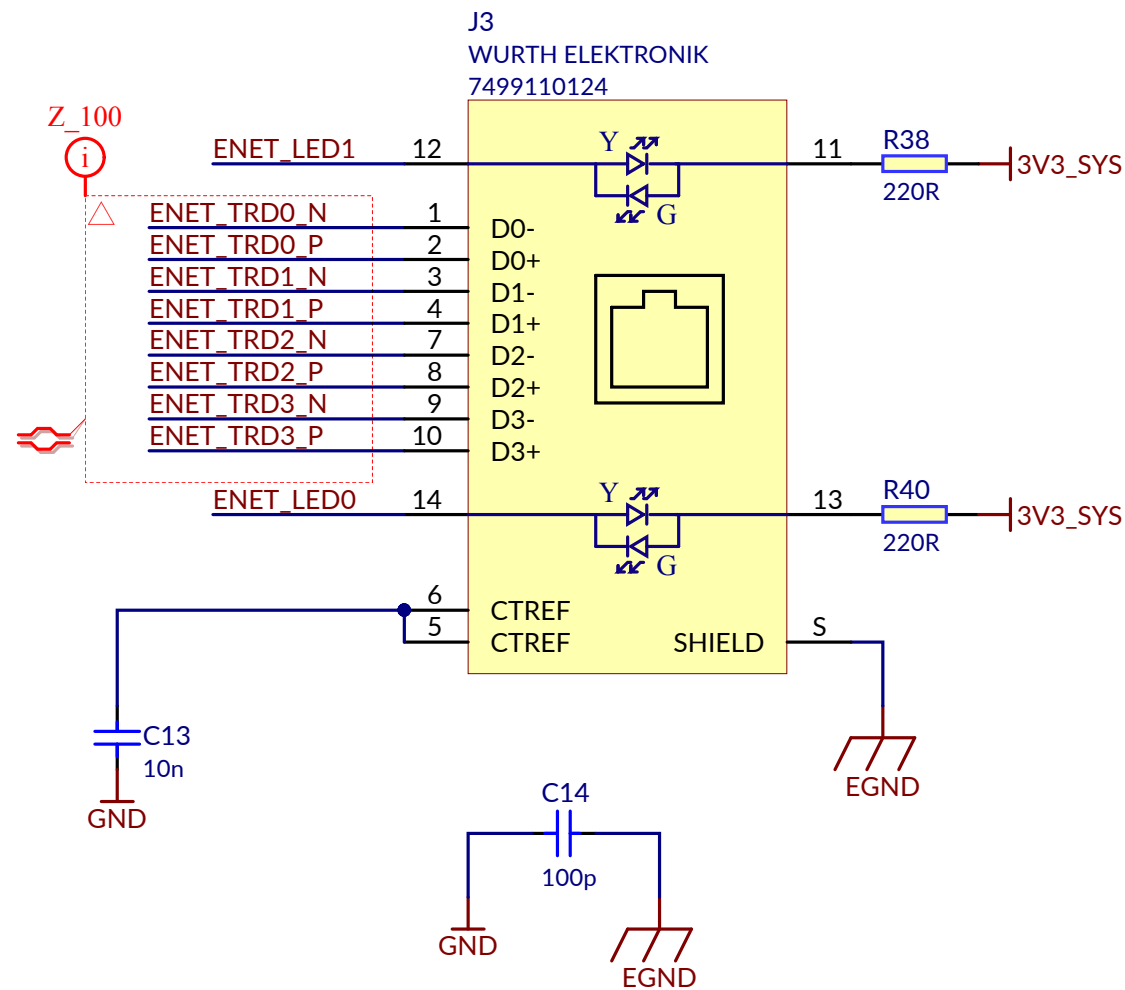
## DisplayPort Interface



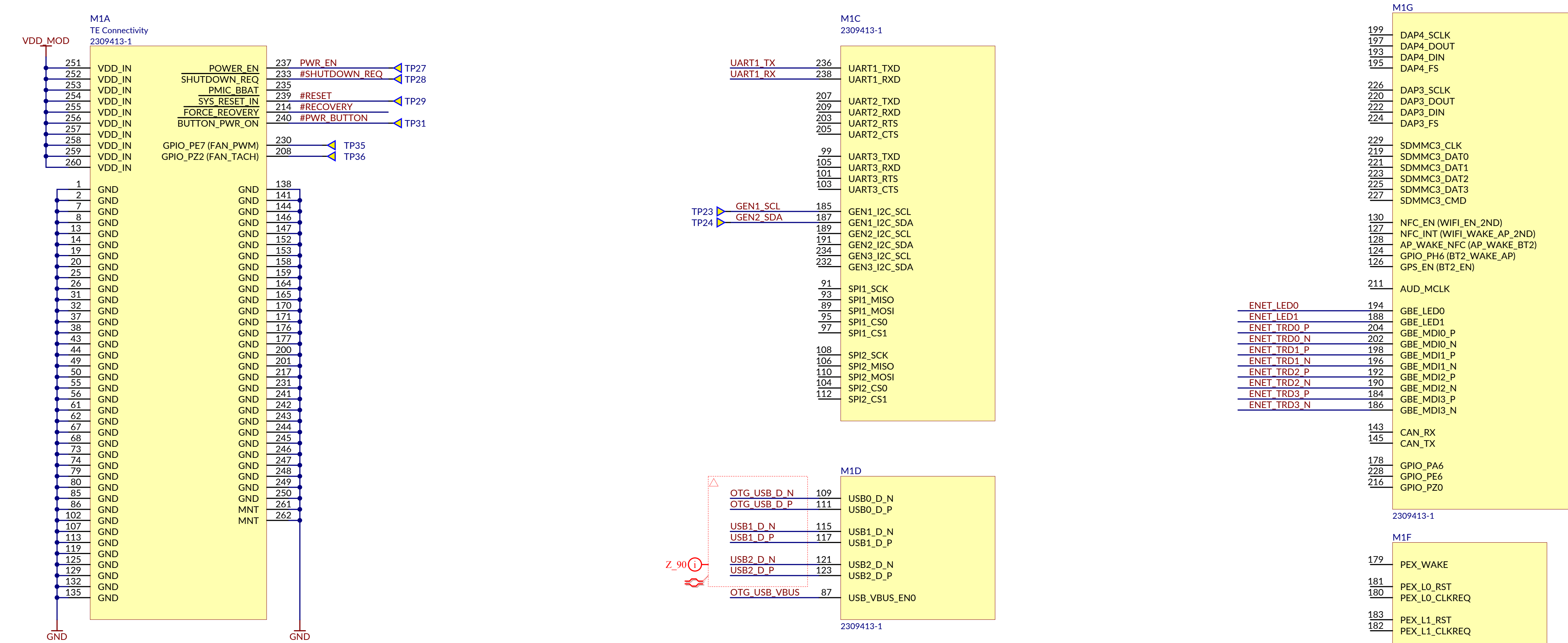
## DDC/HPD



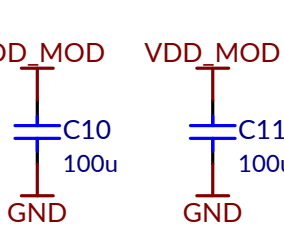
Ethernet interface



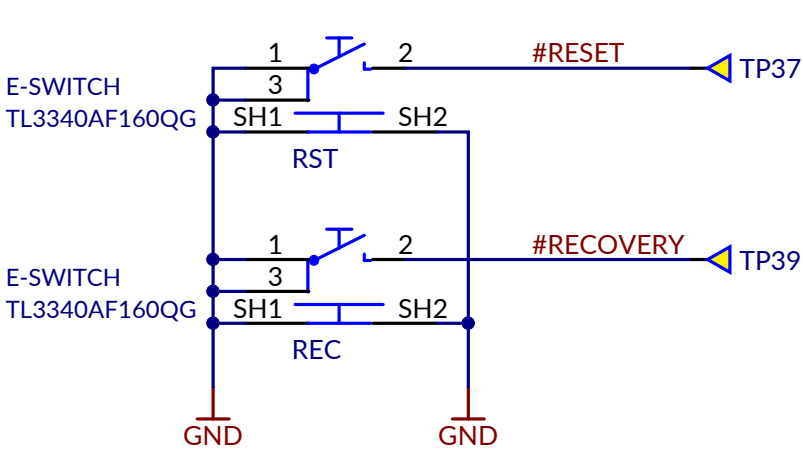
SoM interfaces



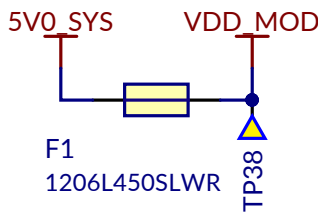
Bypass Capacitors



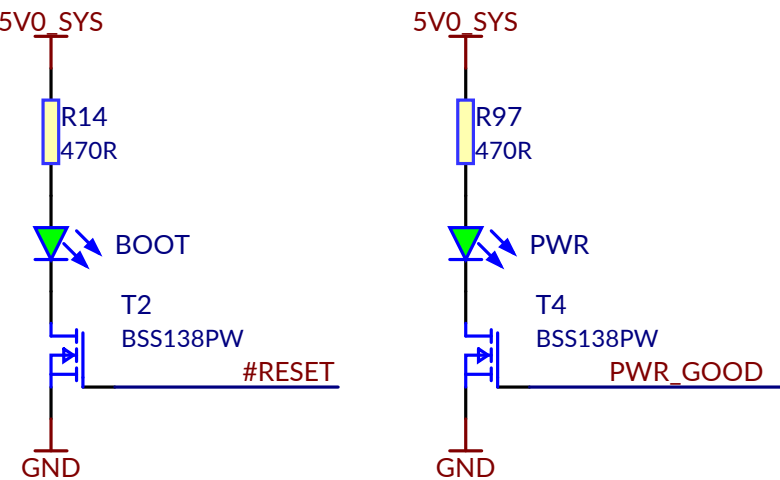
System Buttons



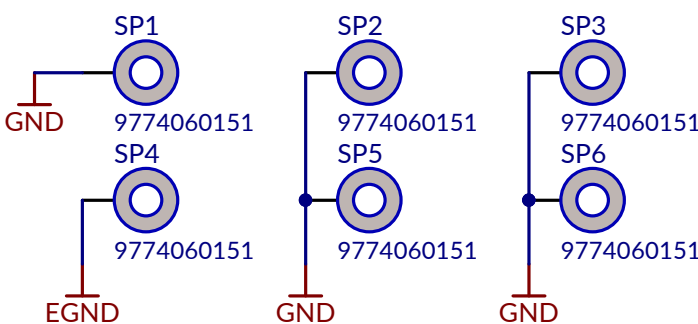
Module power



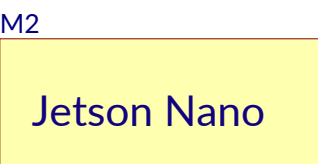
System Status



Mounting studs

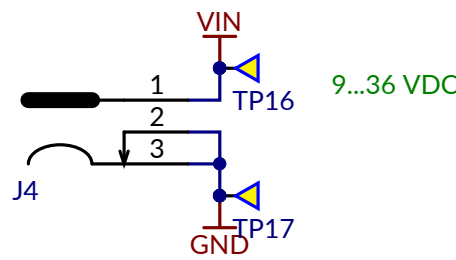


Mechanical model

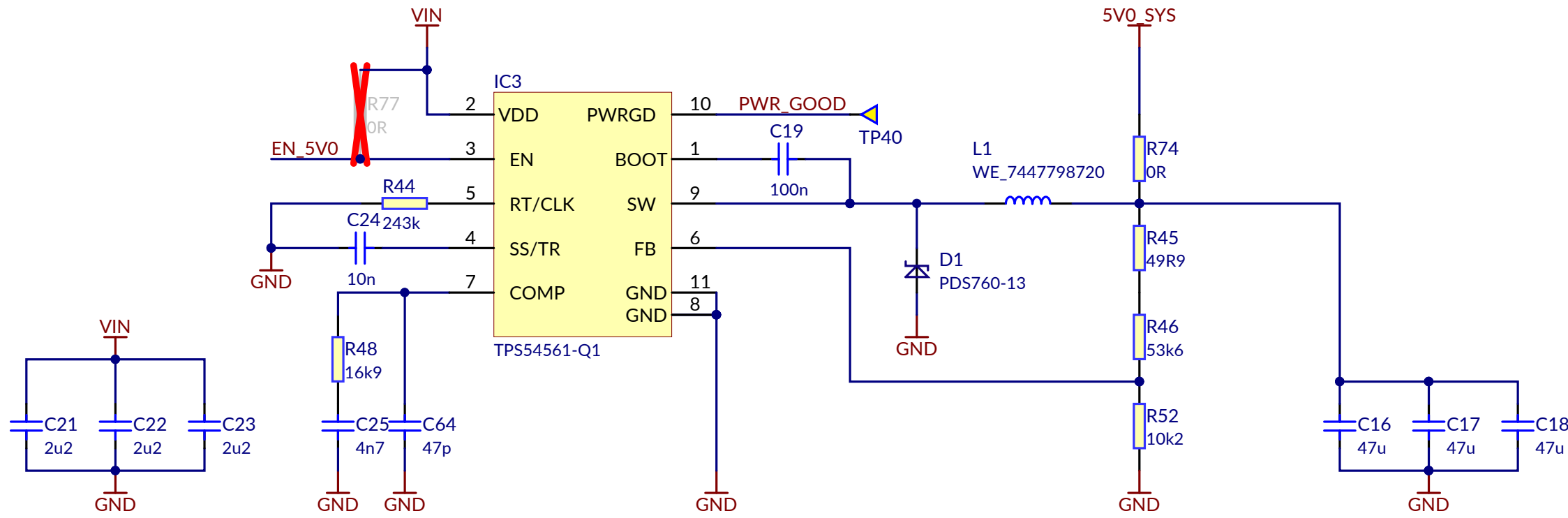




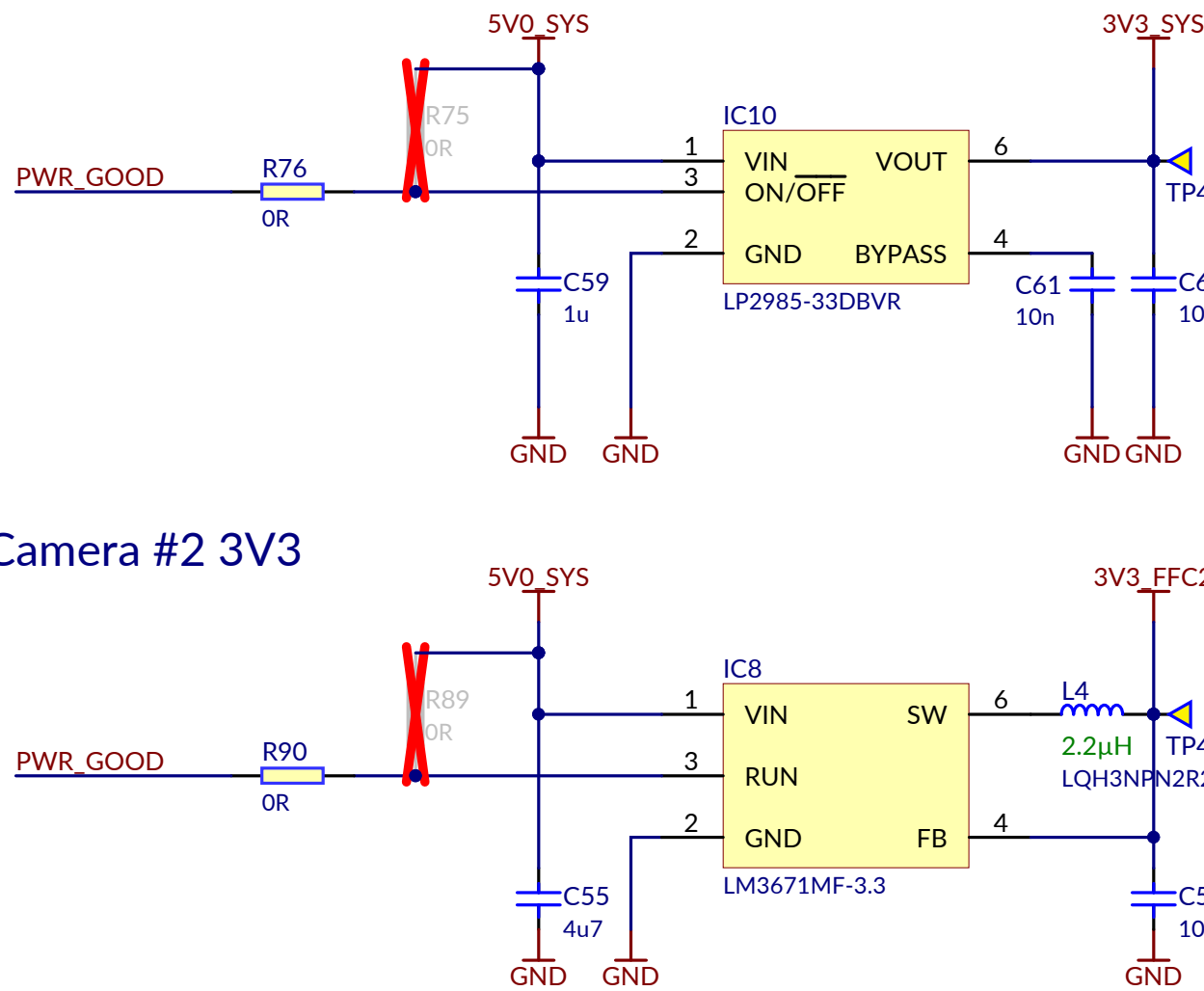
Power input



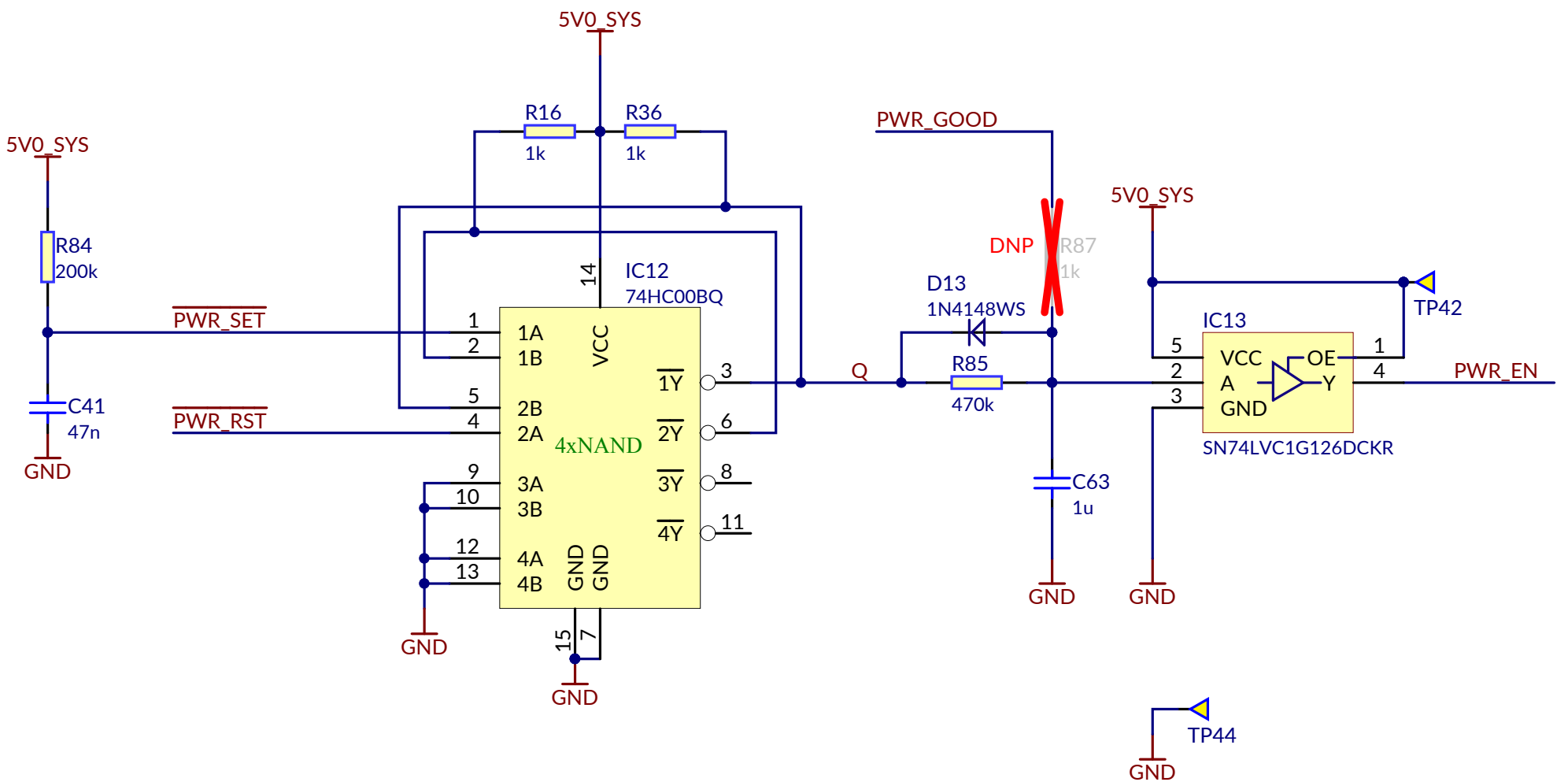
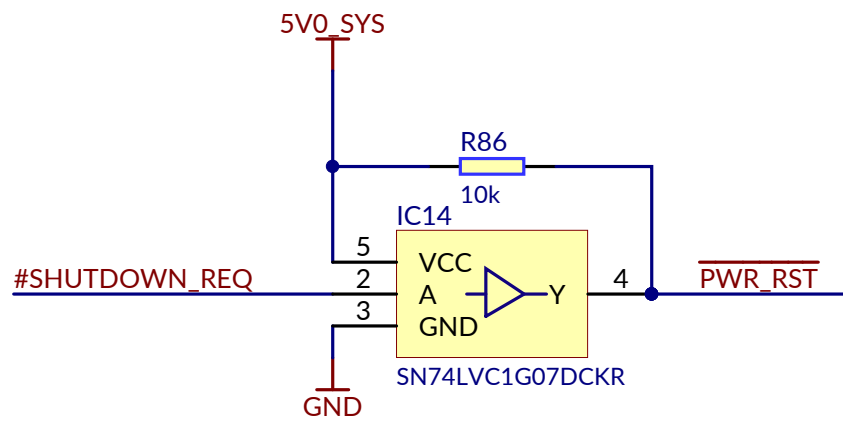
Main DC/DC



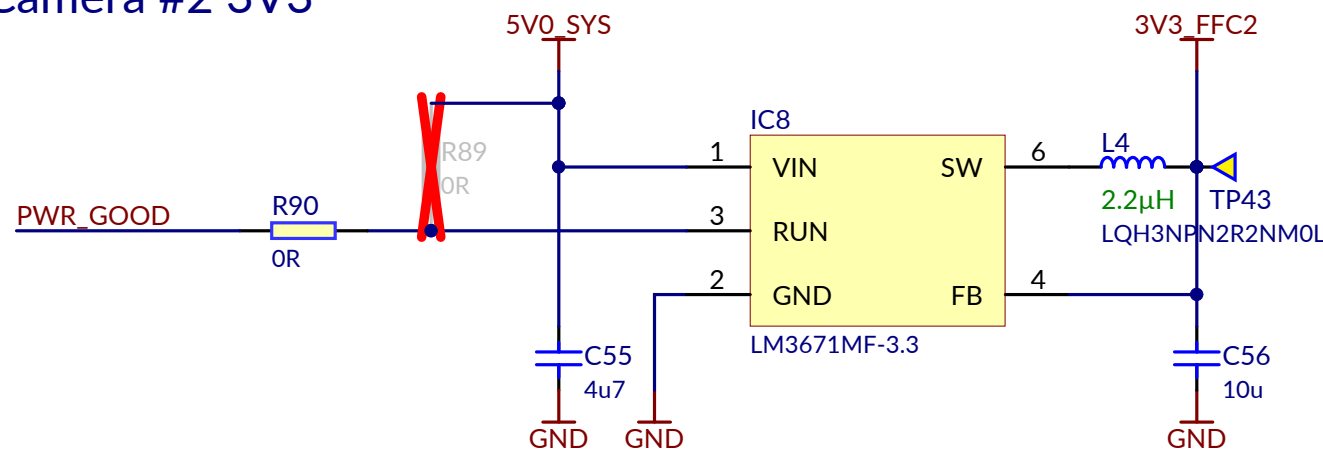
System 3V3



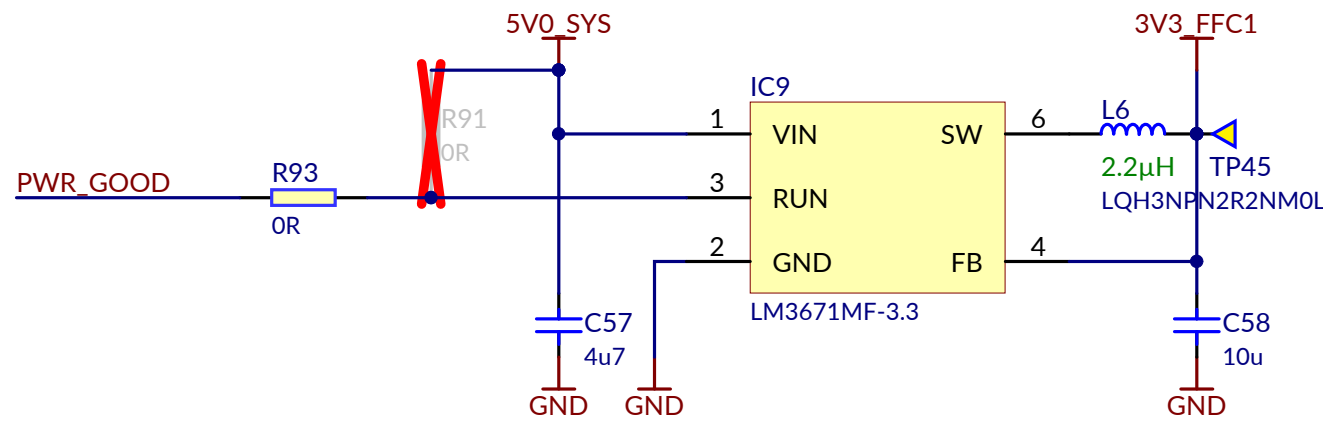
Power sequencer



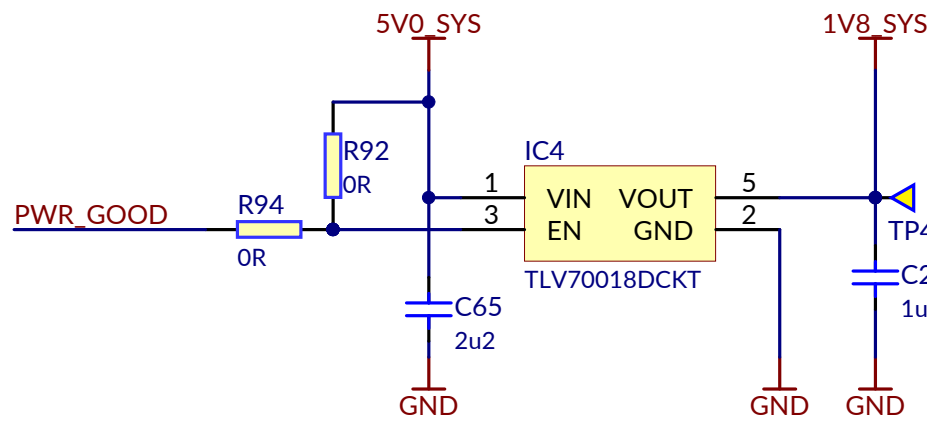
Camera #2 3V3



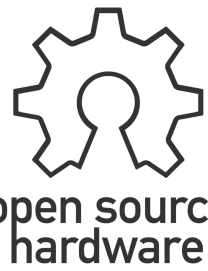
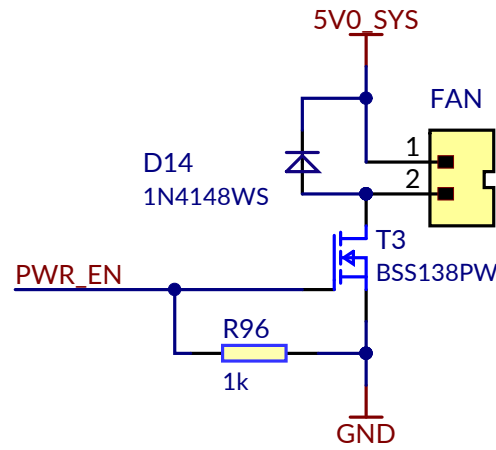
Camera #1 3V3



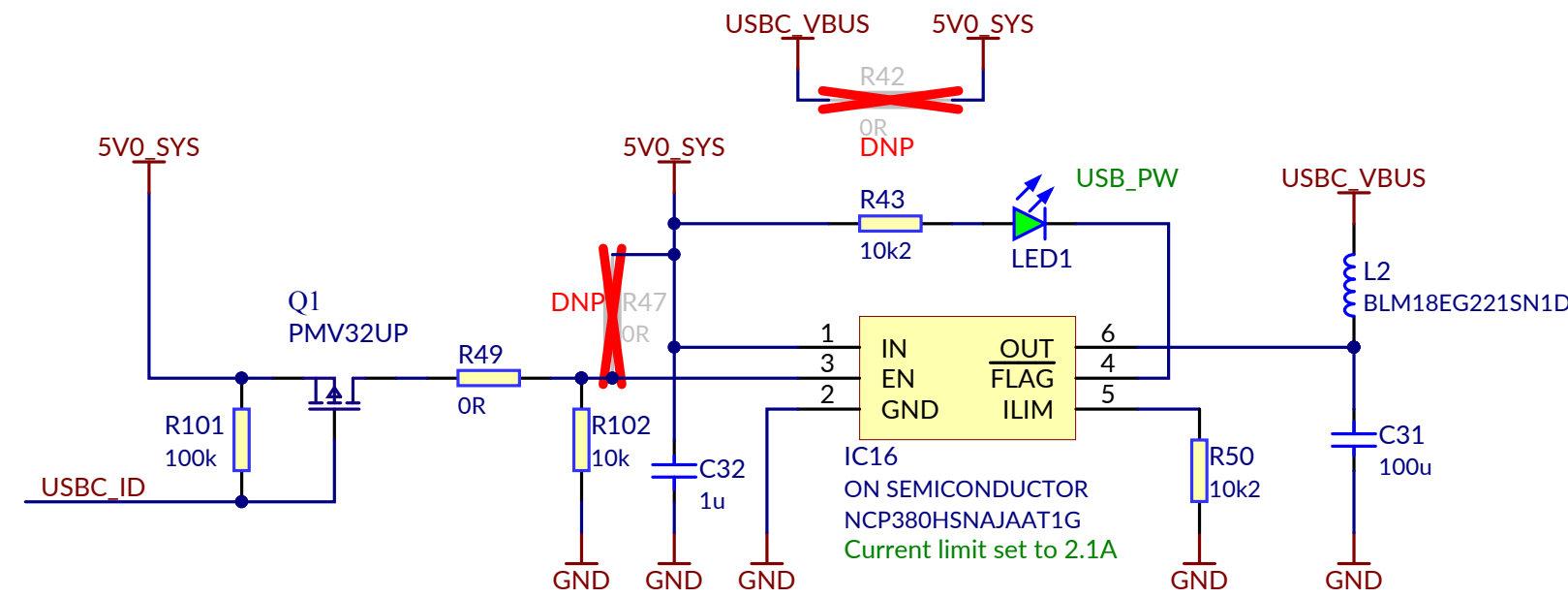
System 1V8



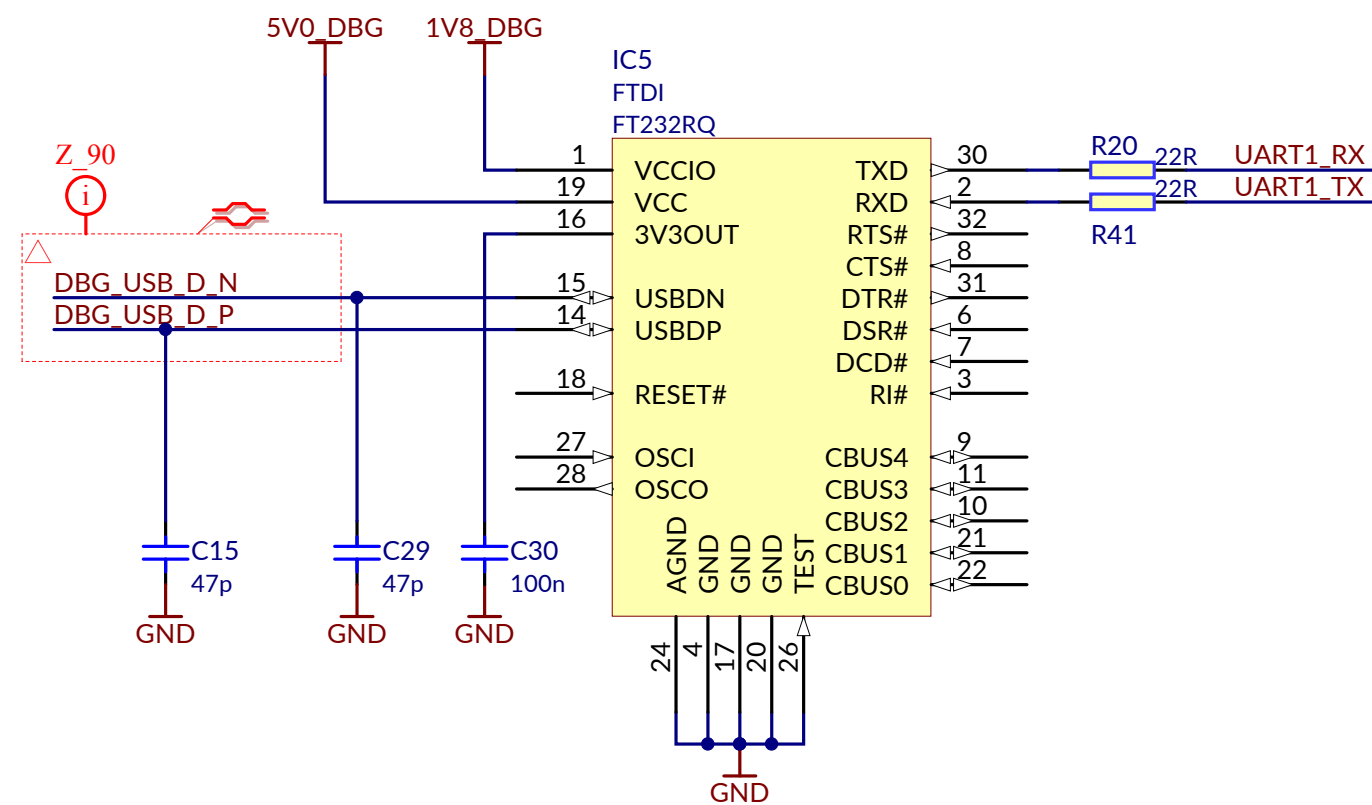
FAN 5V



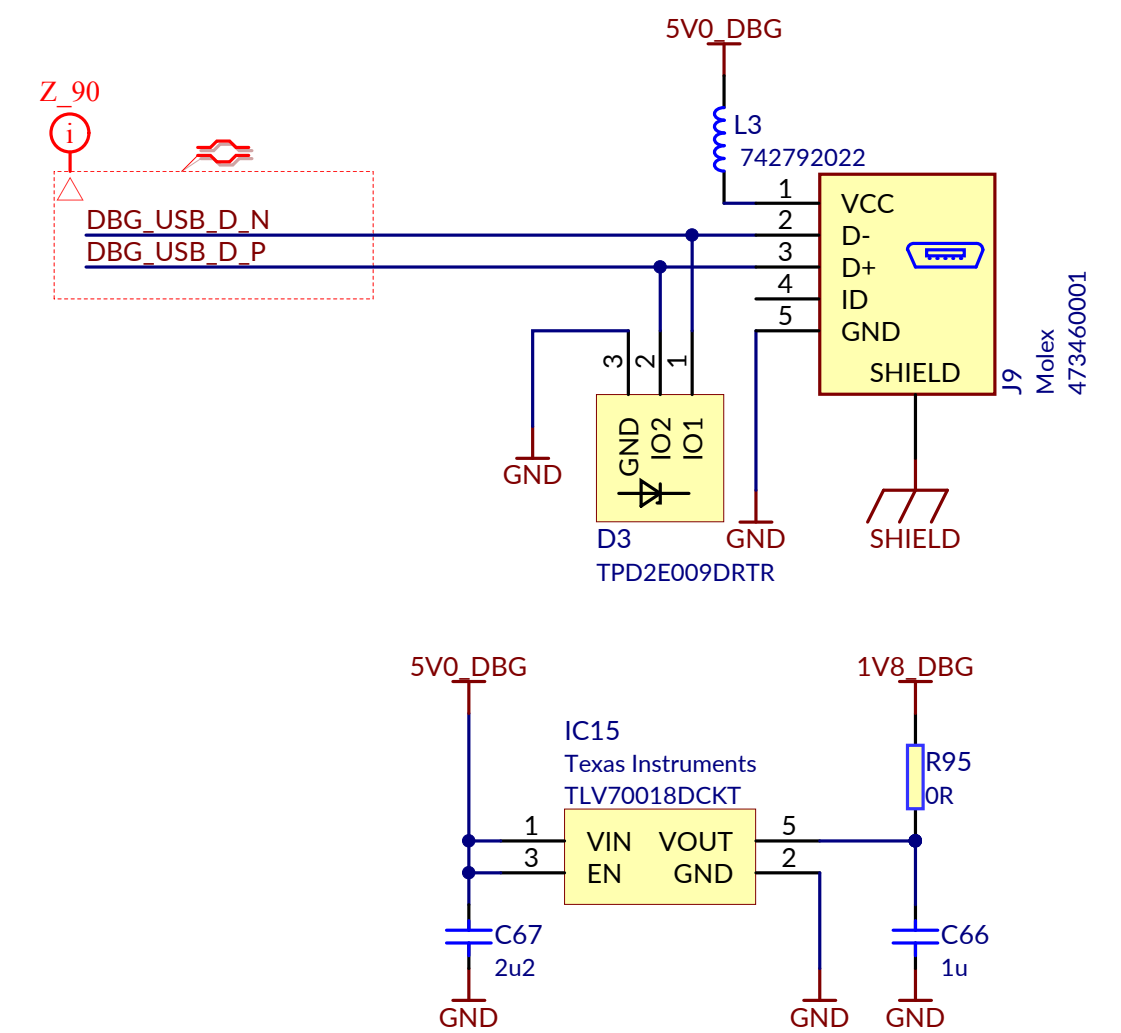
## USB Load Switch



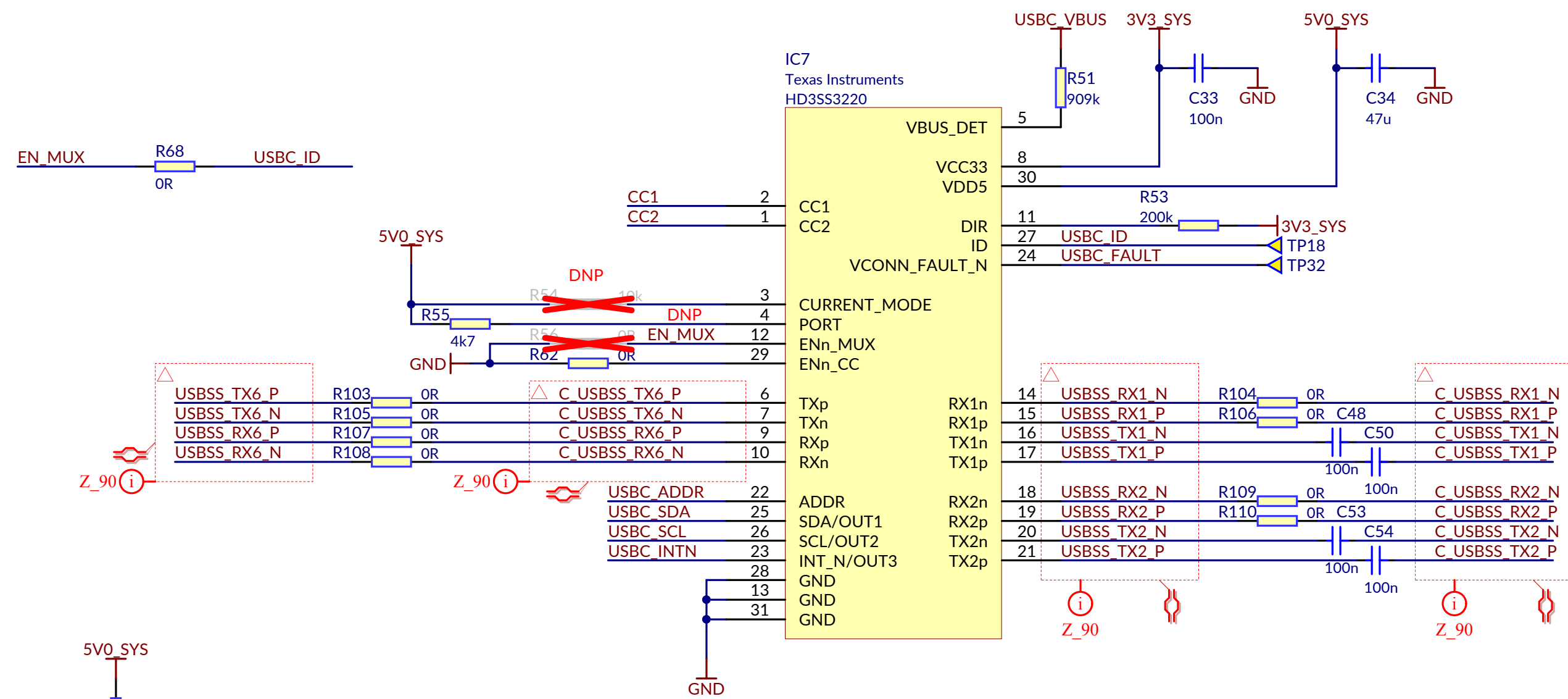
## Debug UART



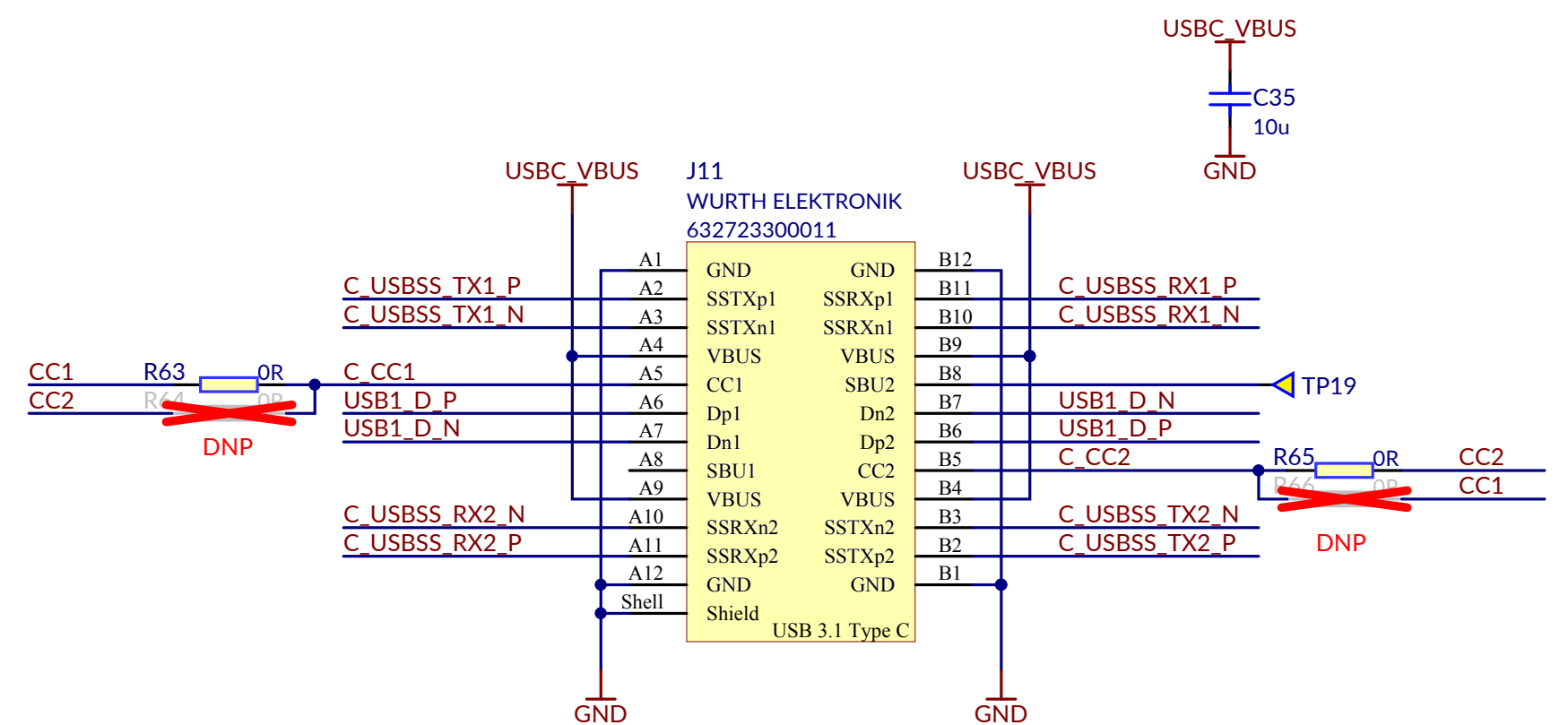
## Debug USB connector



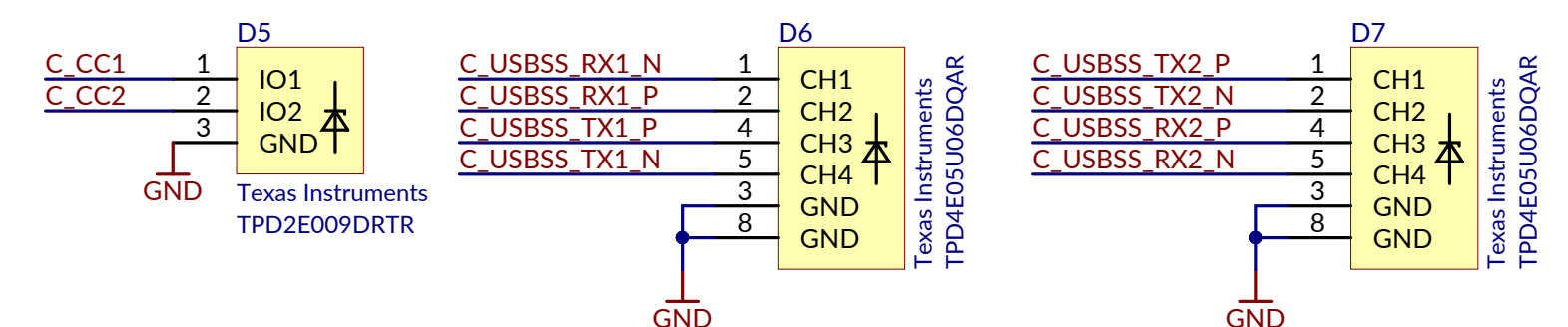
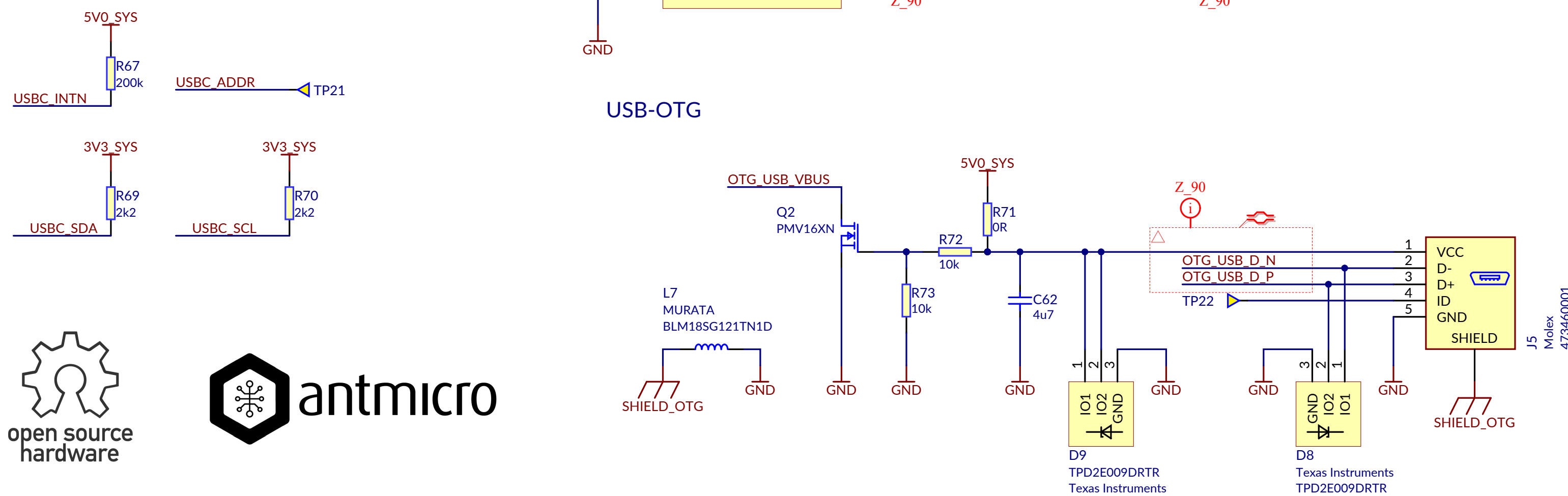
## USB-C Multiplexer



## USB-C Connector




## USB-OTG



Title:Jetson Nano Baseboard

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File: usb-debug.SchDoc	

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