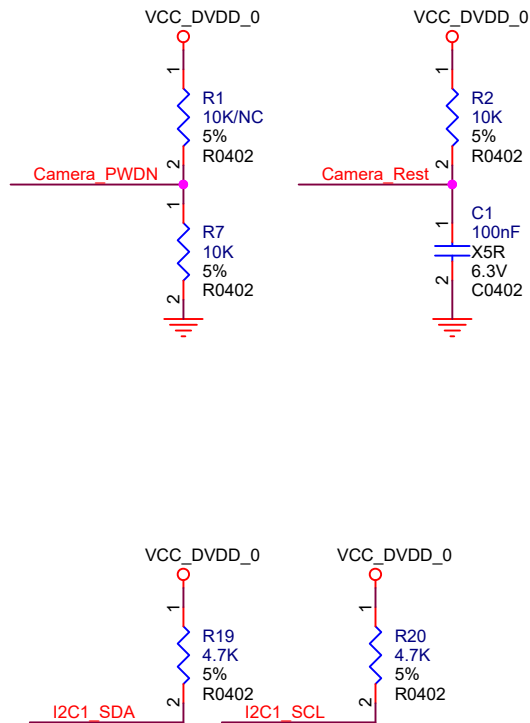
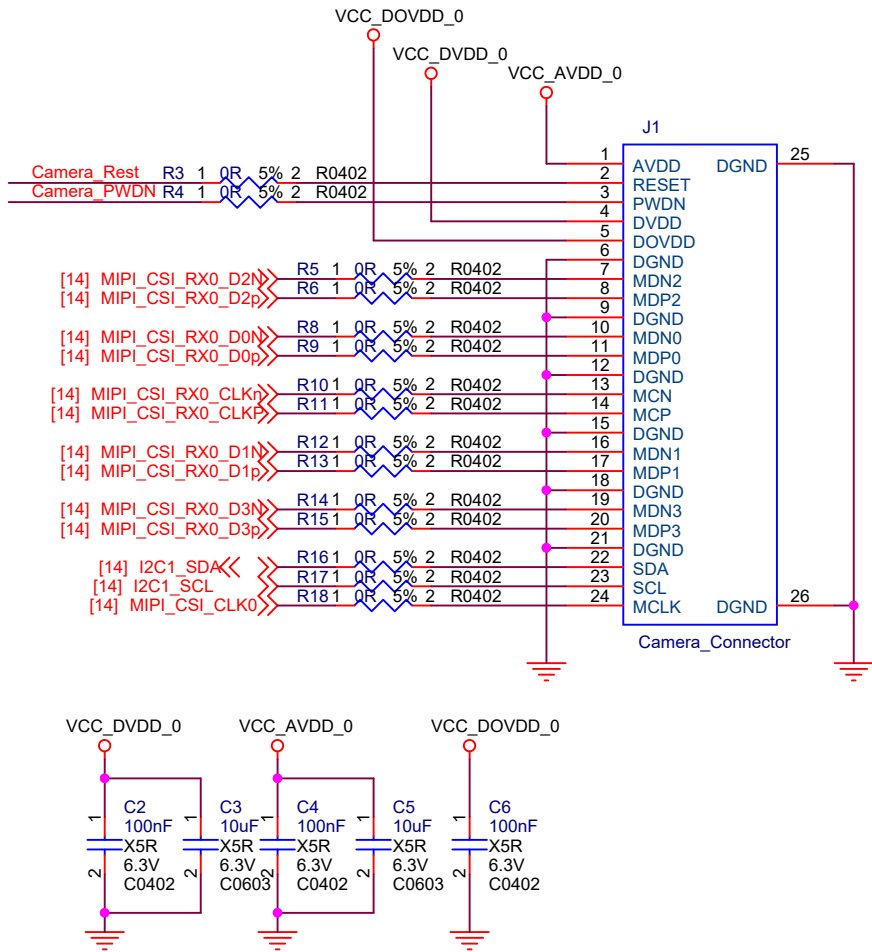
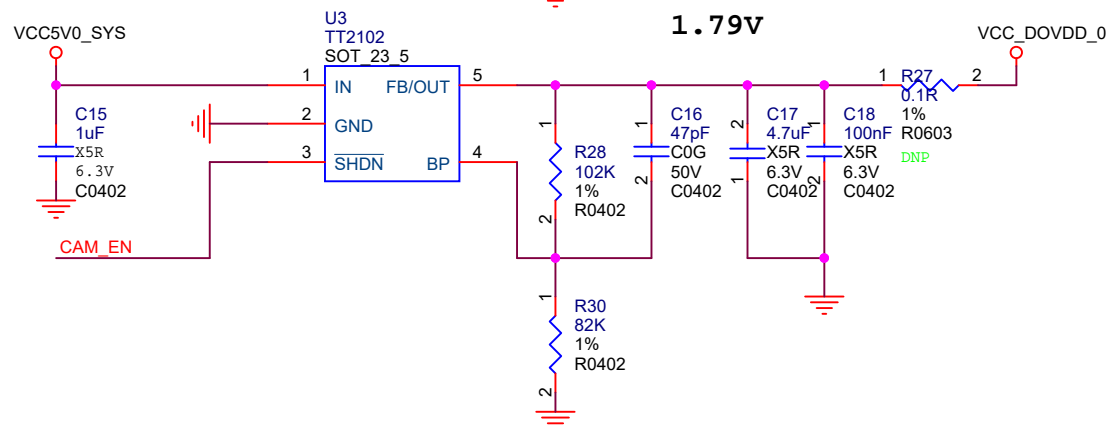
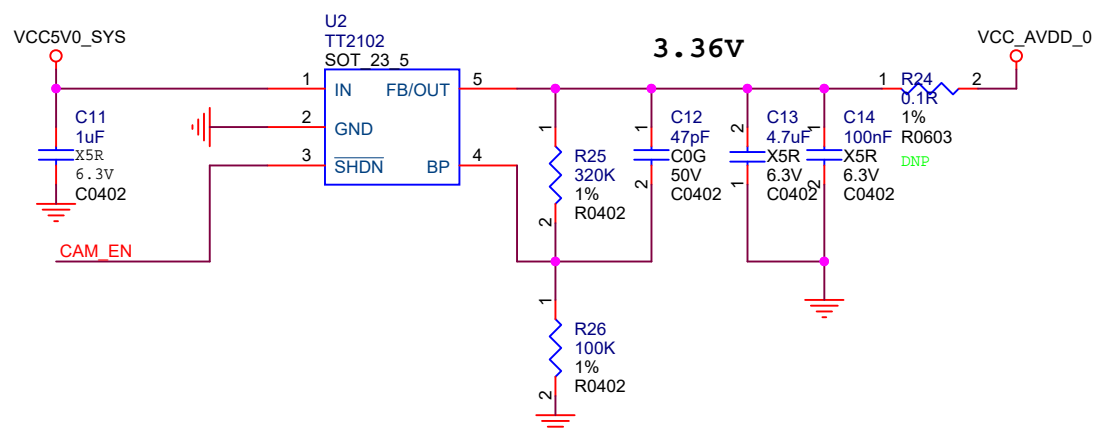
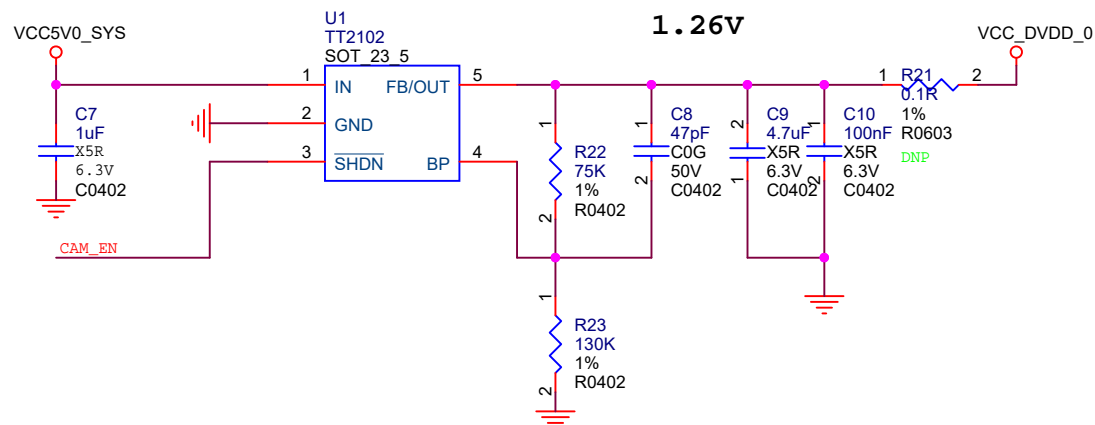


MIPI-CSI_RX0 Interface

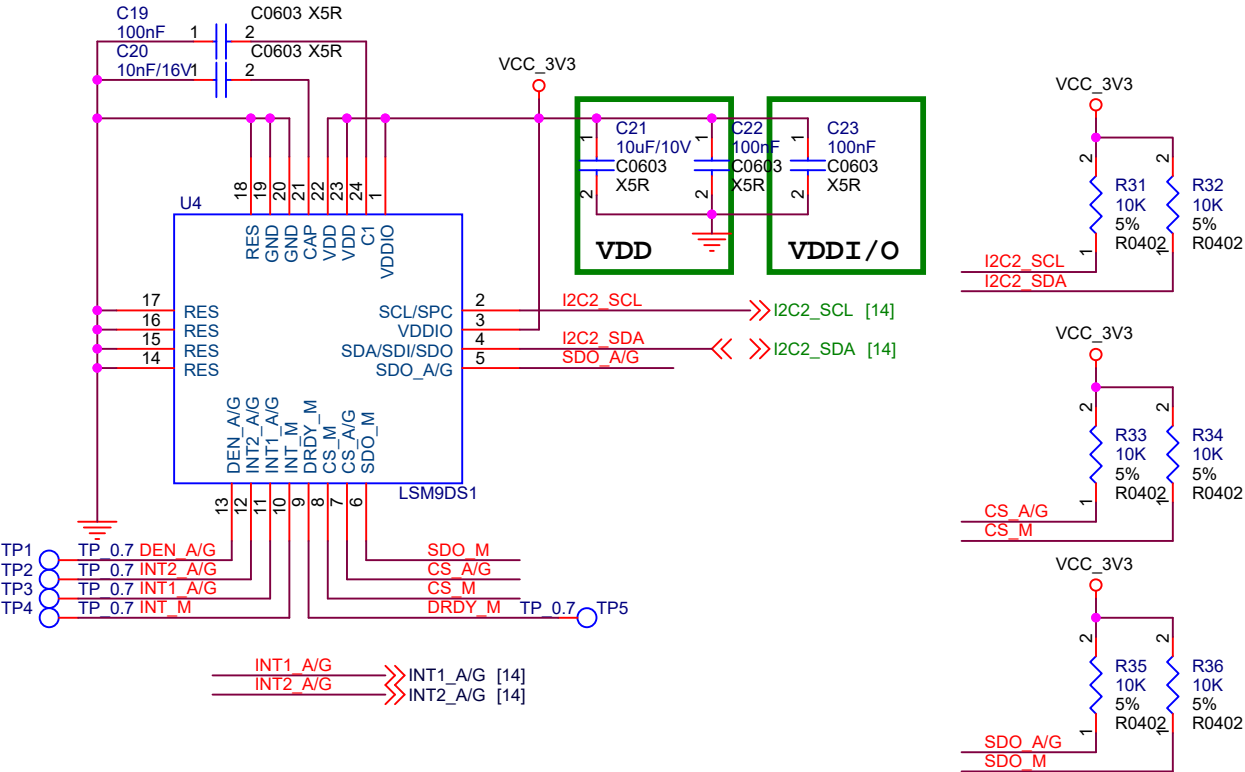




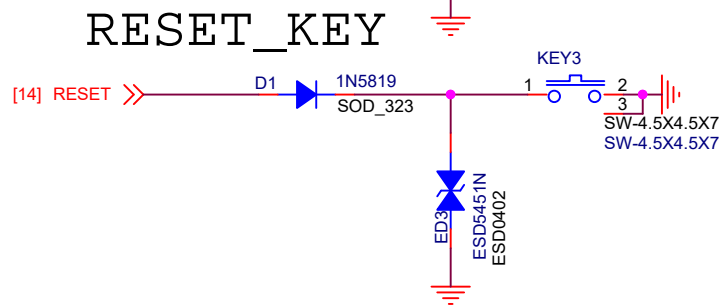
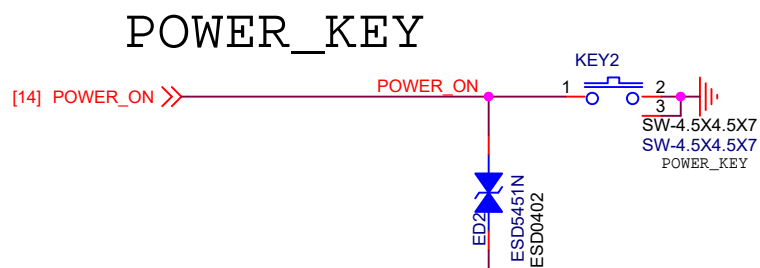
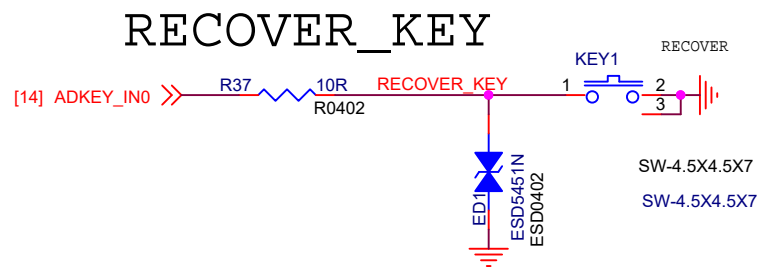
[14] GPIO_2C3/CAM_EN >> R29 1 0R 5% 2 R0402 CAM_EN

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LSM9DS1 iNEMO inertial module:
3D accelerometer, 3D gyroscope, 3D magnetometer

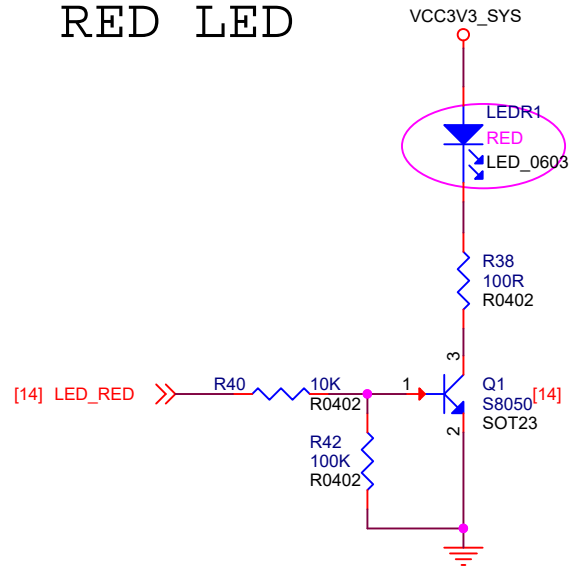


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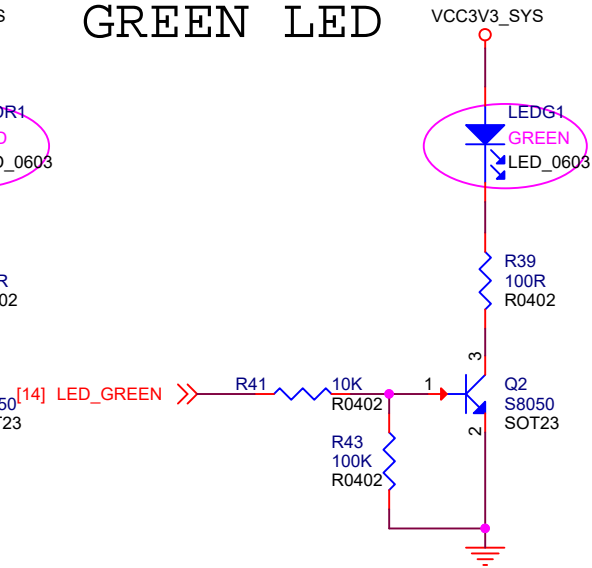


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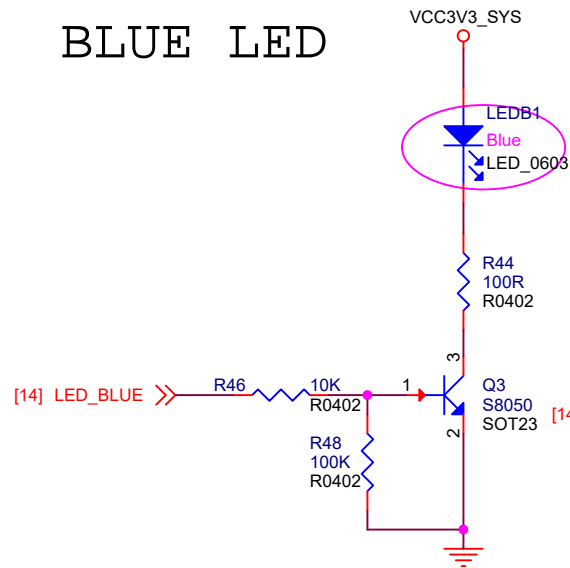
RED LED



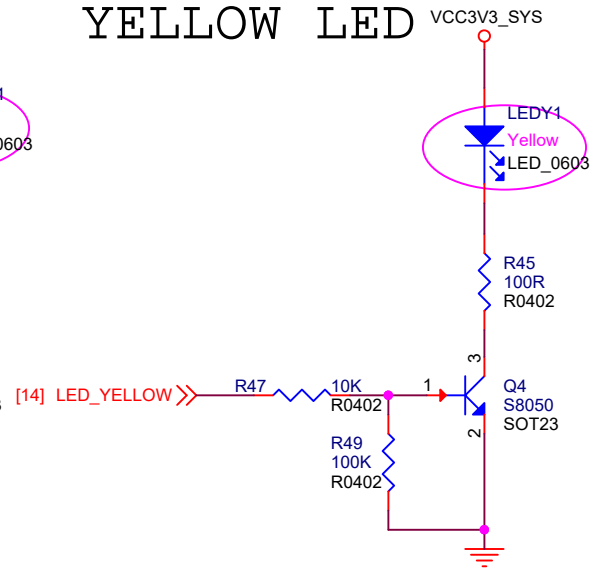
GREEN LED



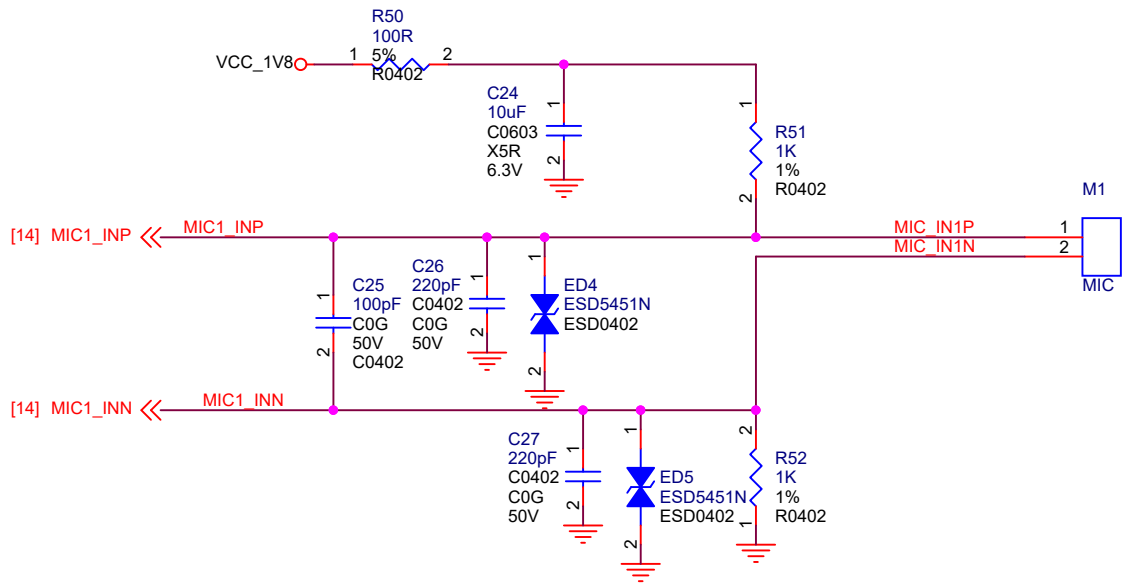
BLUE LED



YELLOW LED

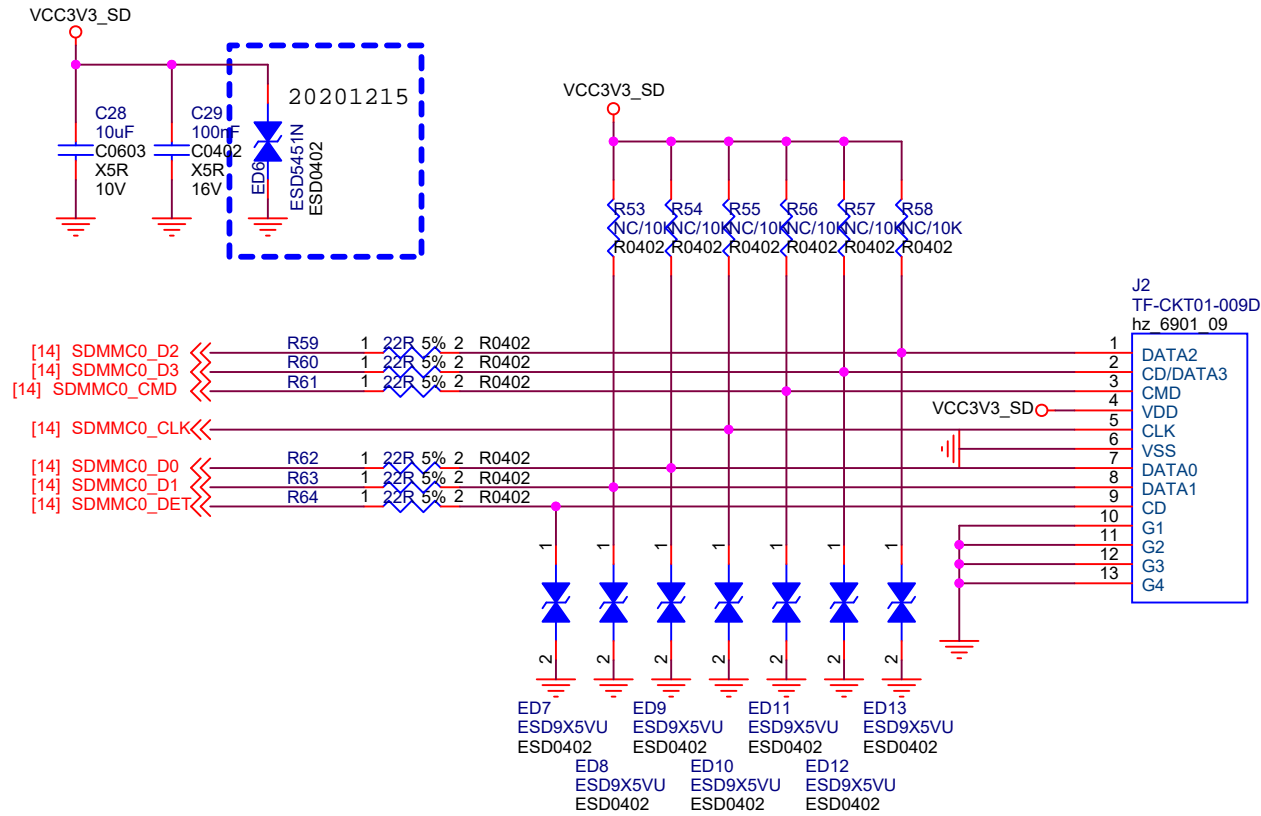


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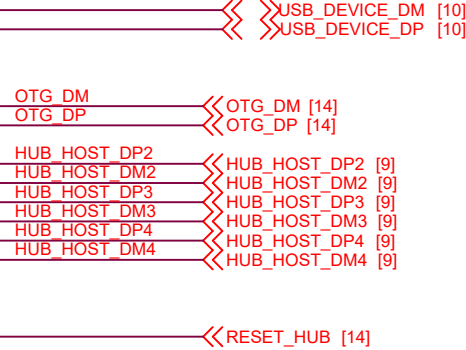
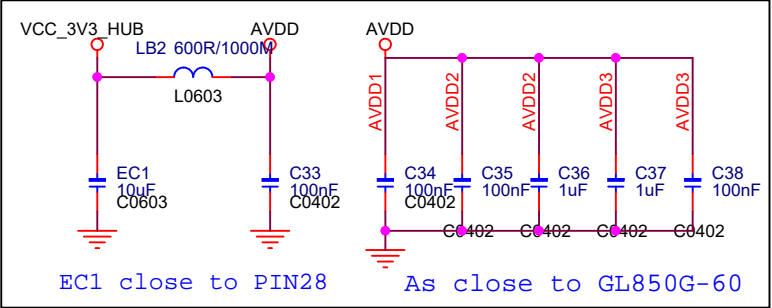
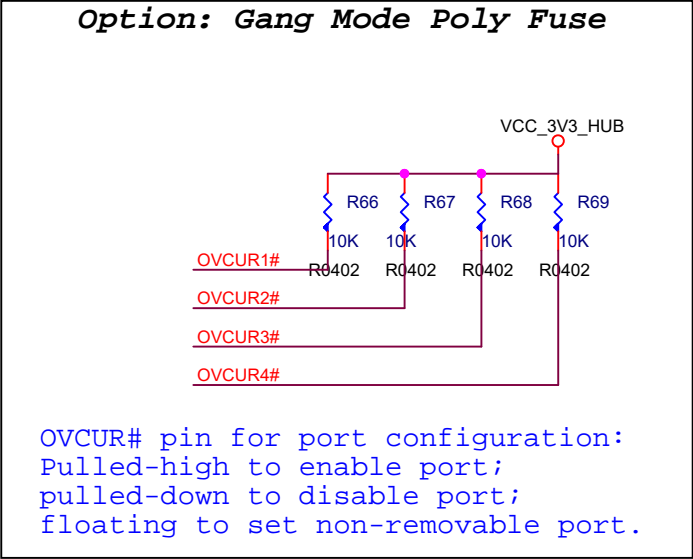
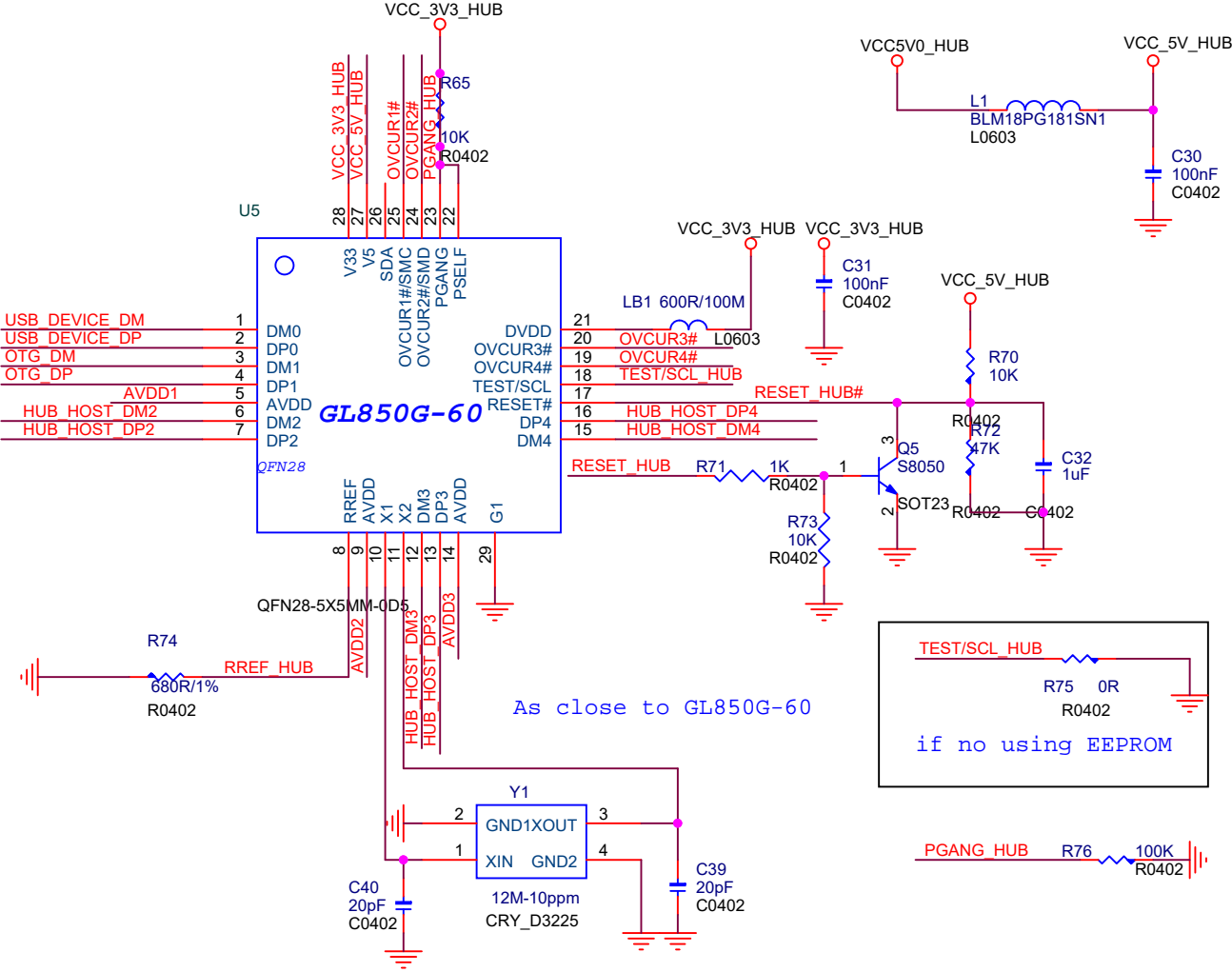
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TF CARD

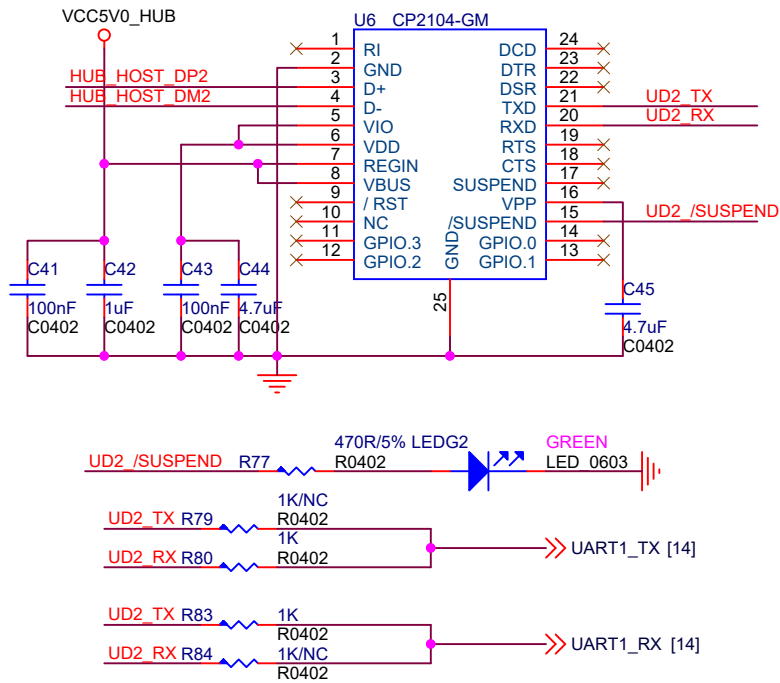


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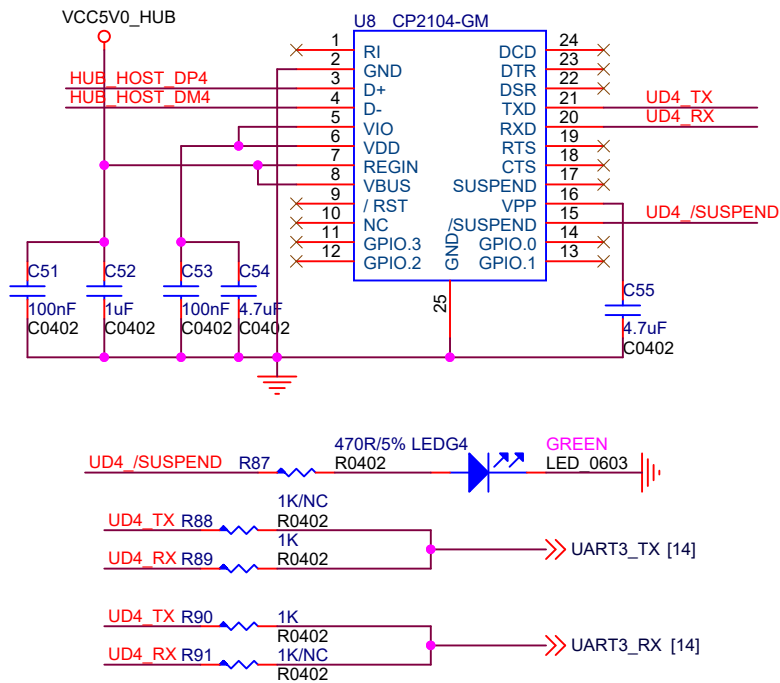
USB2.0 HUB



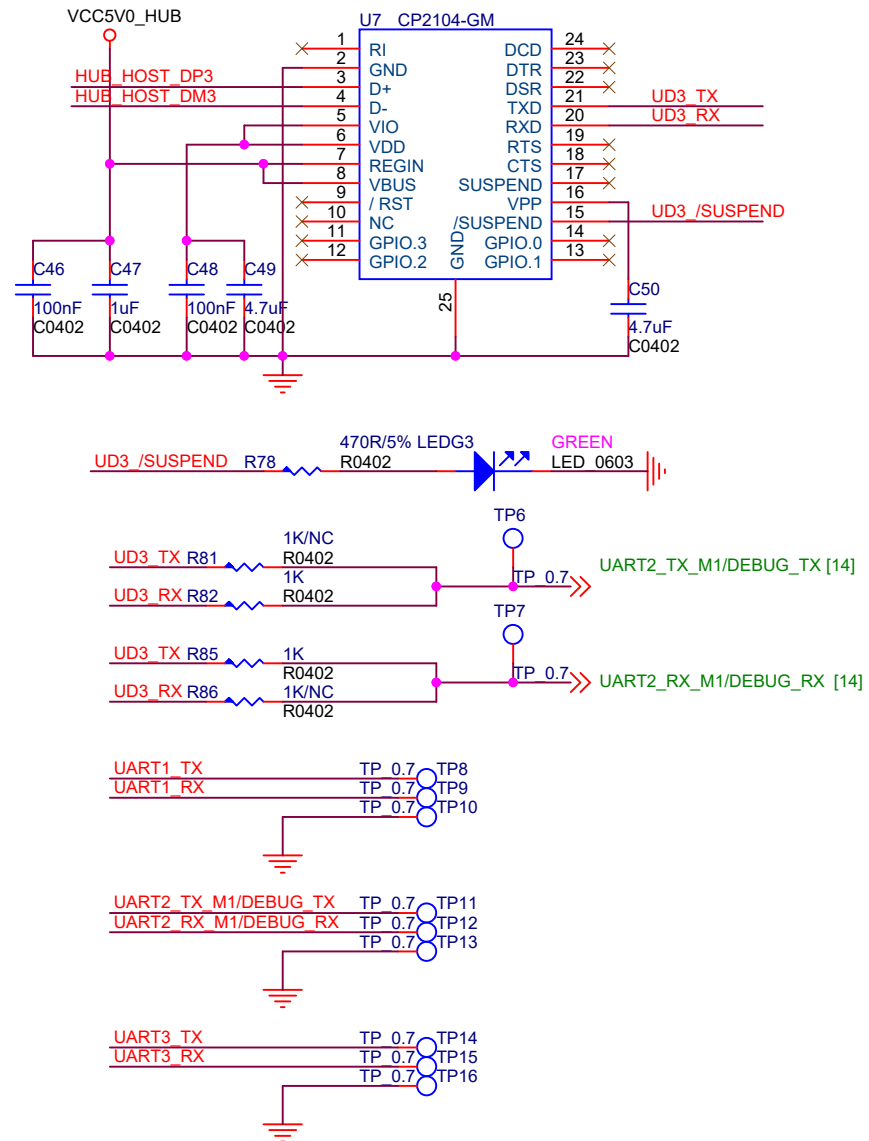
UART1



UART3



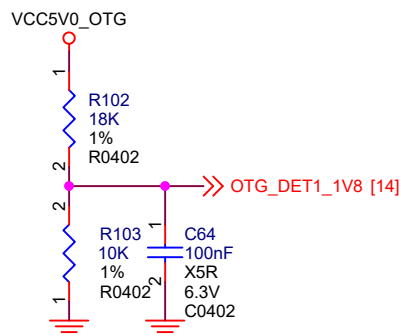
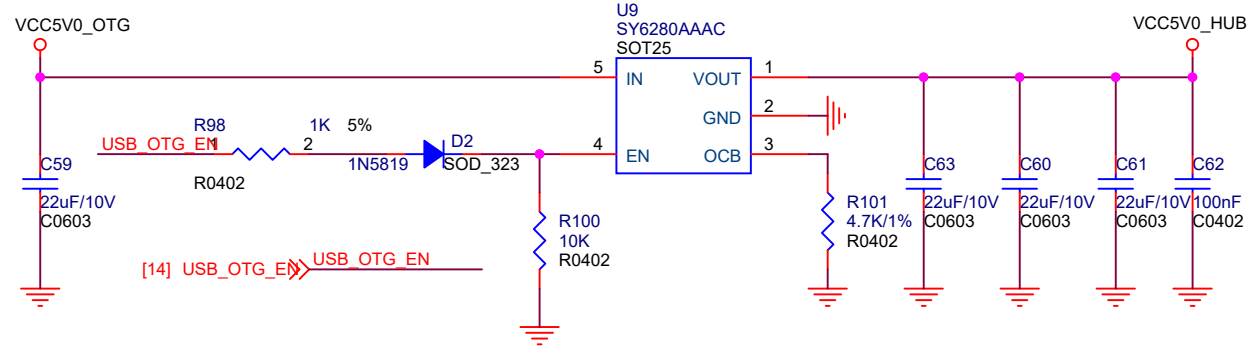
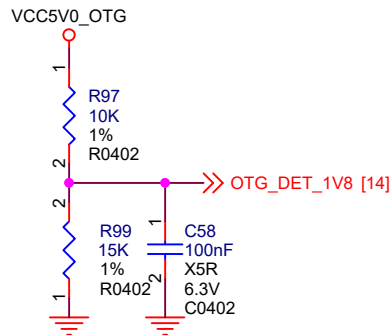
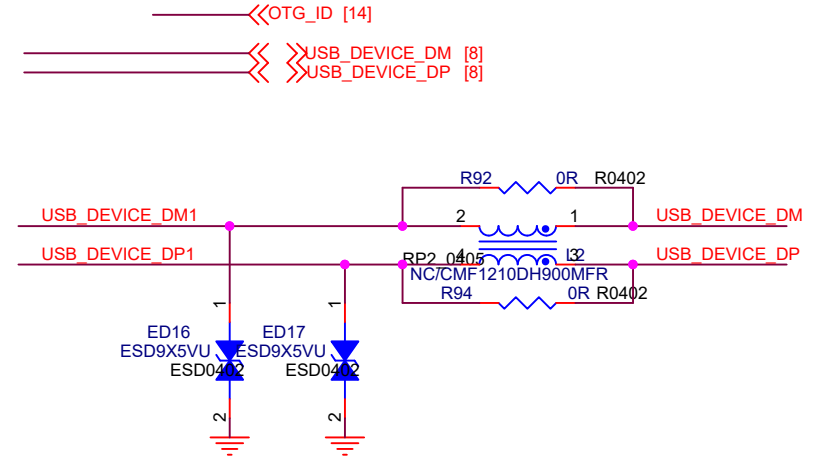
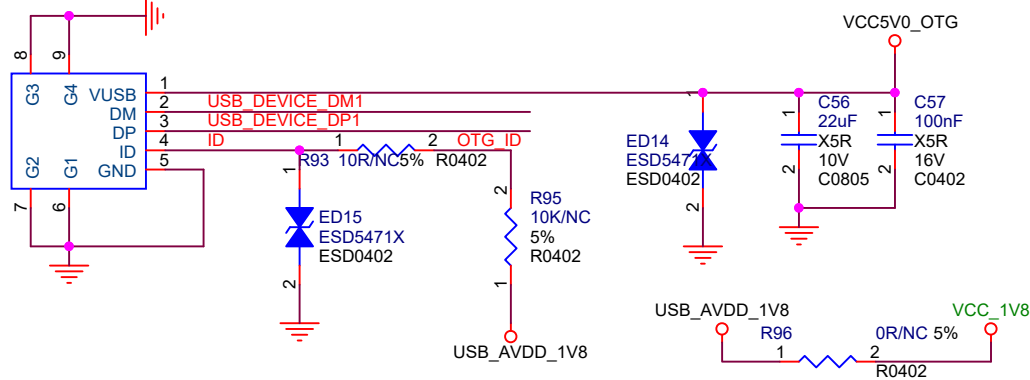
UART2 (DBG UART)

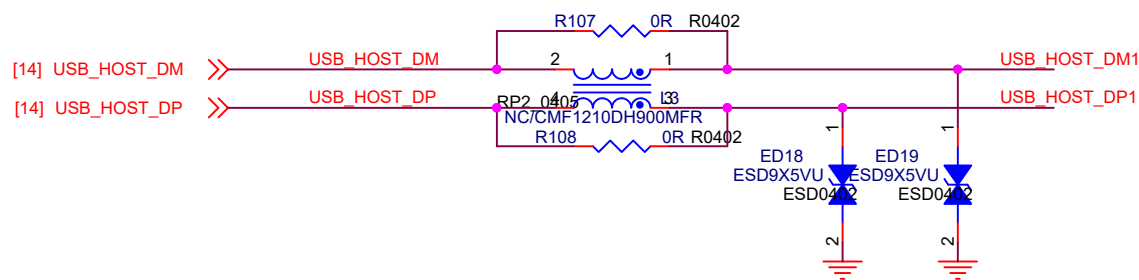
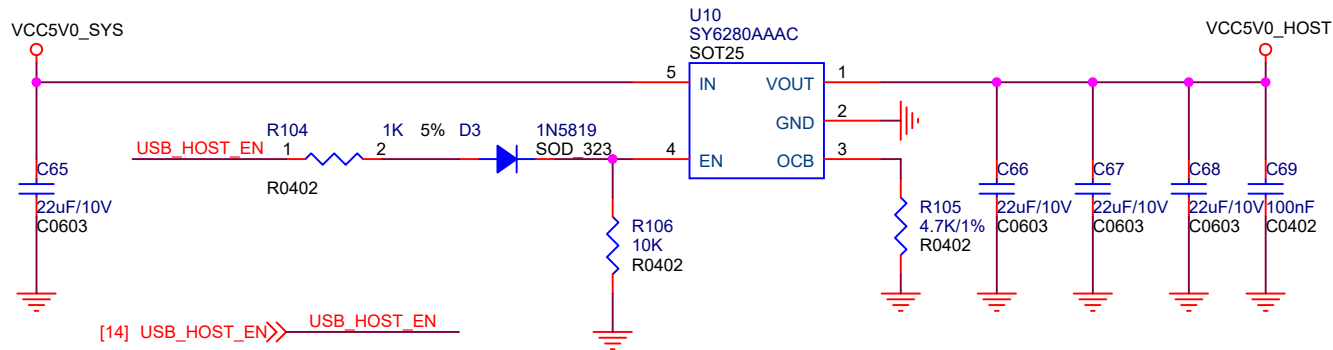


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HUB_HOST_DM2 <<< HUB_HOST_DM2 [8]
HUB_HOST_DP3 <<< HUB_HOST_DP3 [8]
HUB_HOST_DM3 <<< HUB_HOST_DM3 [8]
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Micro USB2.0

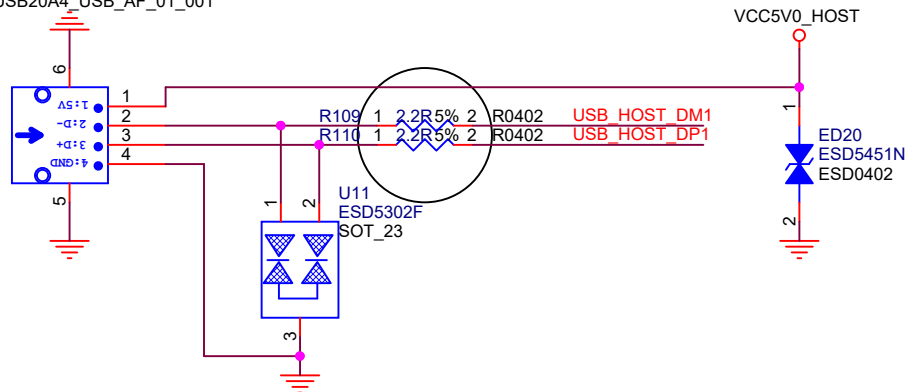
J3
USB20_micro
USB20Micro5 MU05_10MGF_T





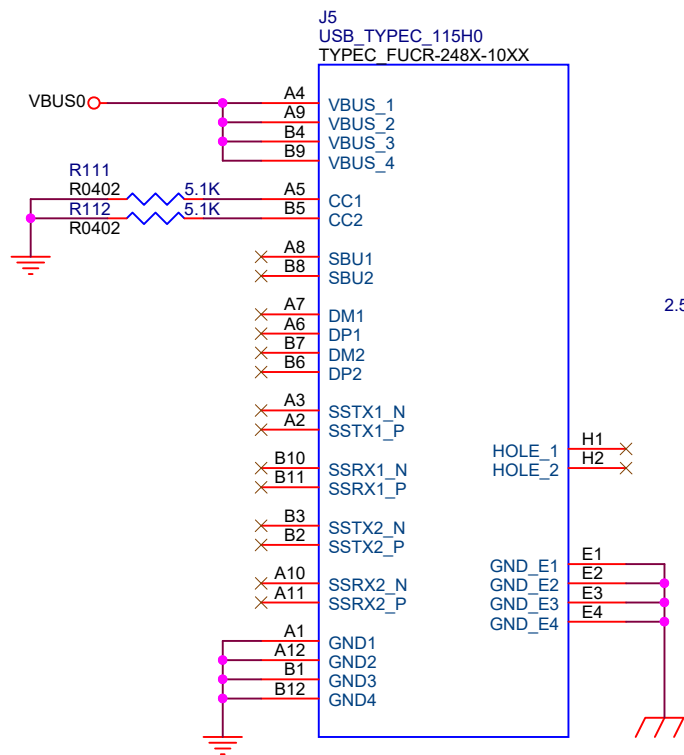
USB A

USB1
USB-HUB_PORTBA
USB20A4_USB_AF_01_001

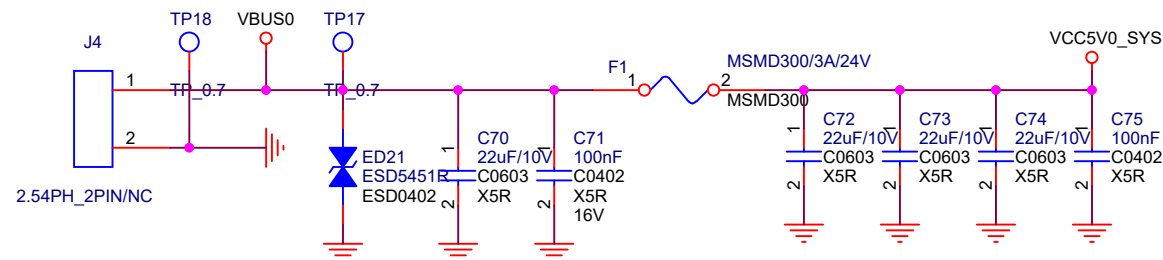


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USB C Type Power Only



OPTION



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MIC

USB HOST

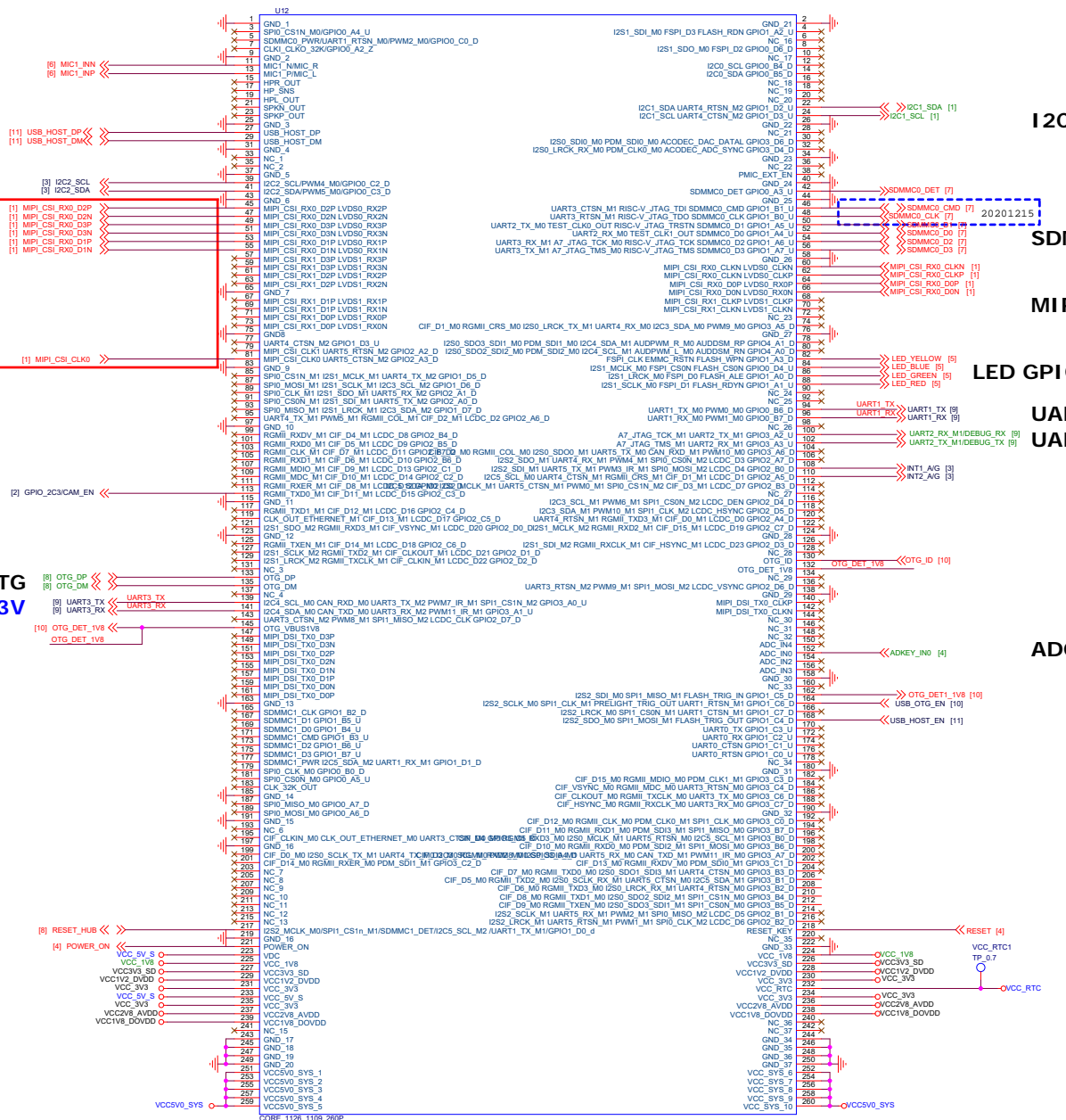
MIPI CSI 0

GPIO 3.3V

USB2.0 OTG

UART3 3.3V

Power



I2C

SDMMC0/JTAG

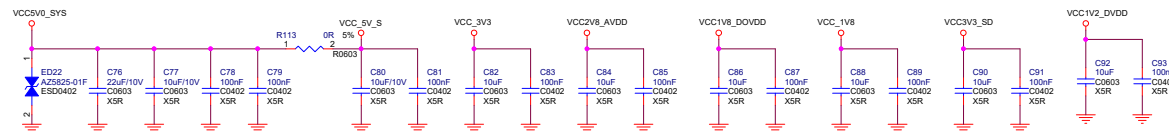
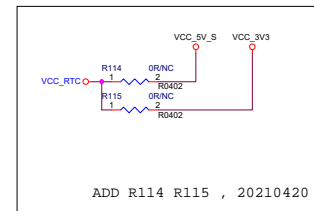
MIPI CSI

LED GPIO 3.3V

UART1

UART2/DEBUG

ADC



ODA-1000

