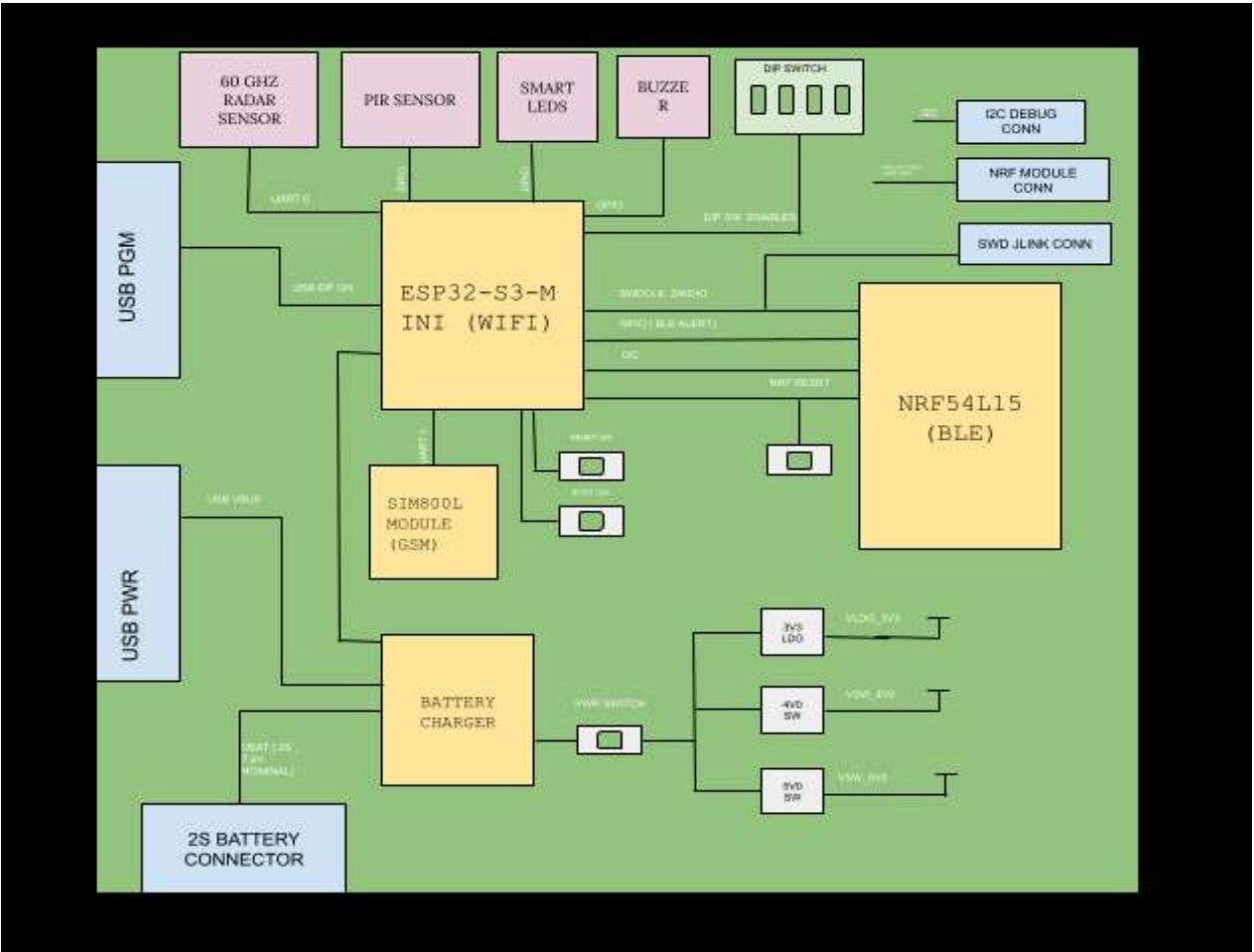
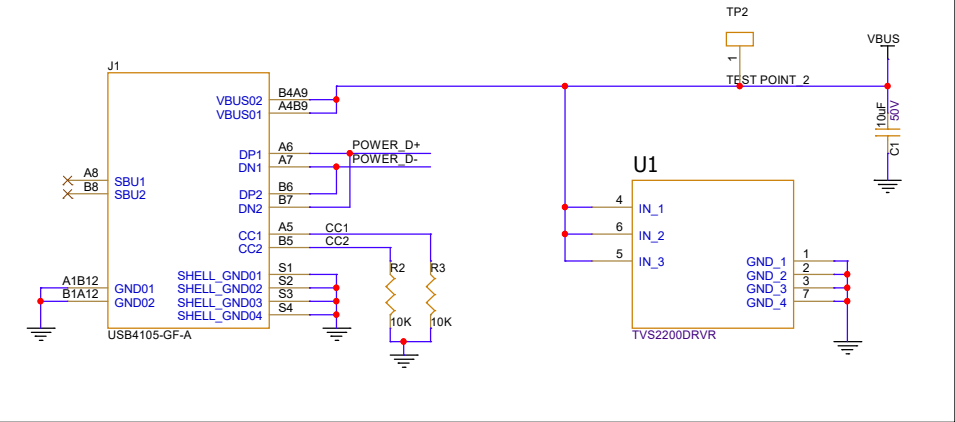


# SENTINEL FALL V1 SCH

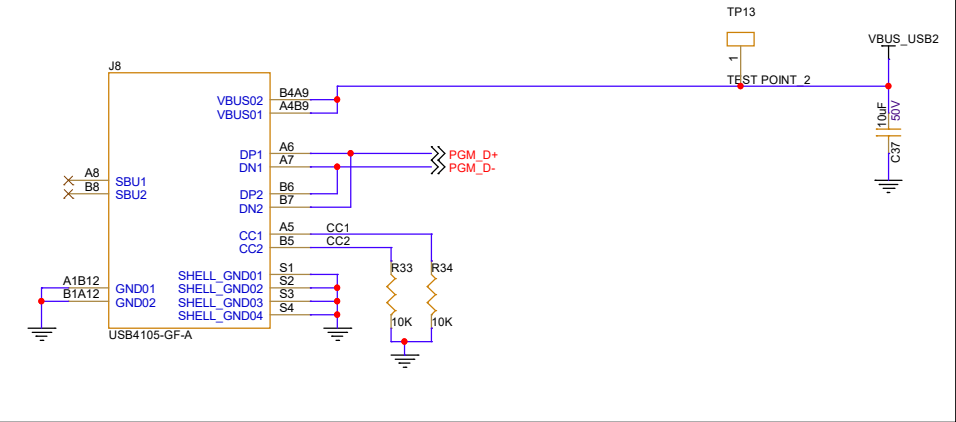


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SENTINEL_FALL		
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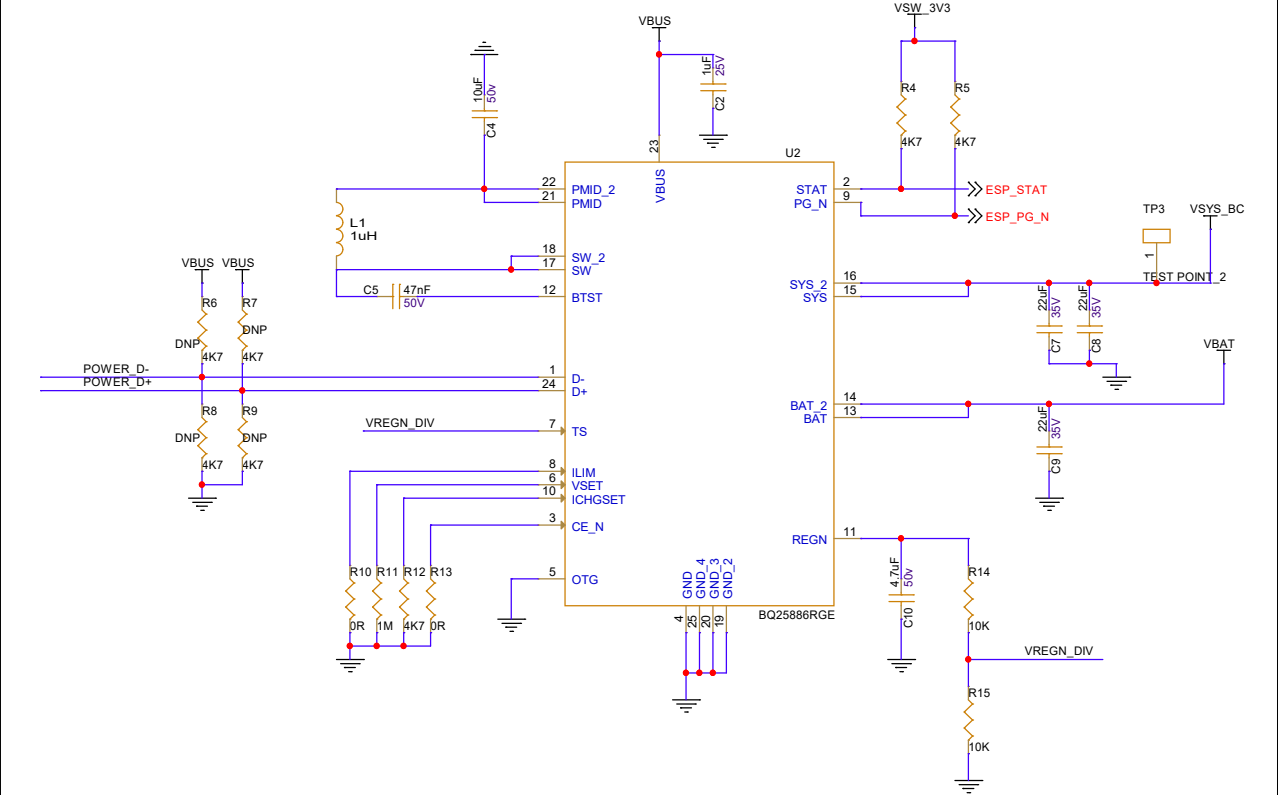
USB C - PORT1 - POWER



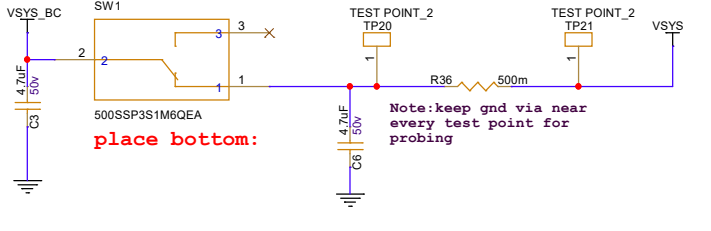
USB C - PORT2 - PGM



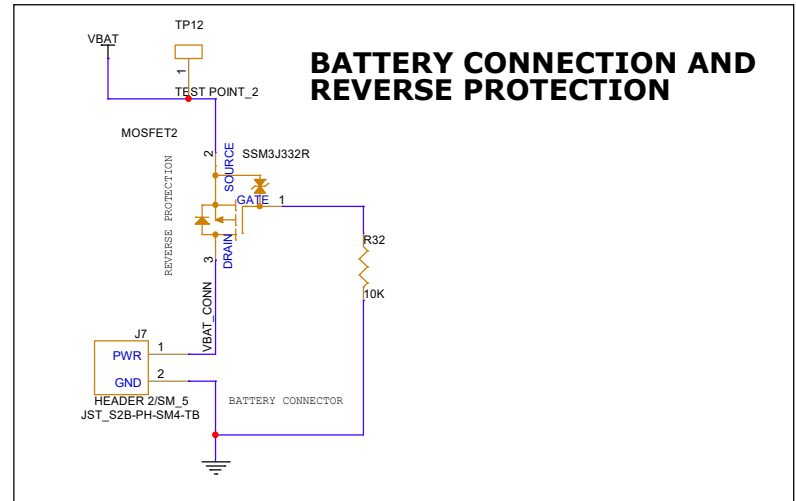
NVDC 2S BATTERY CHARGER



POWER SWITCH

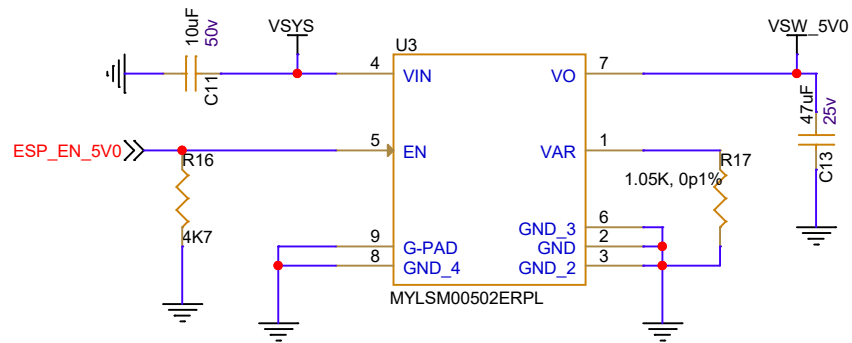


BATTERY CONNECTION AND REVERSE PROTECTION

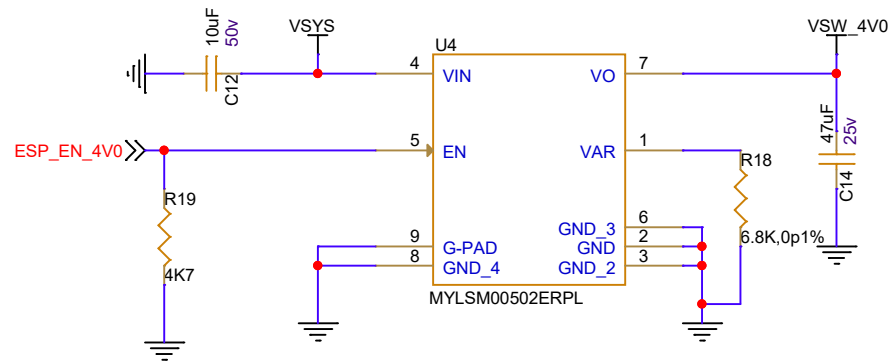


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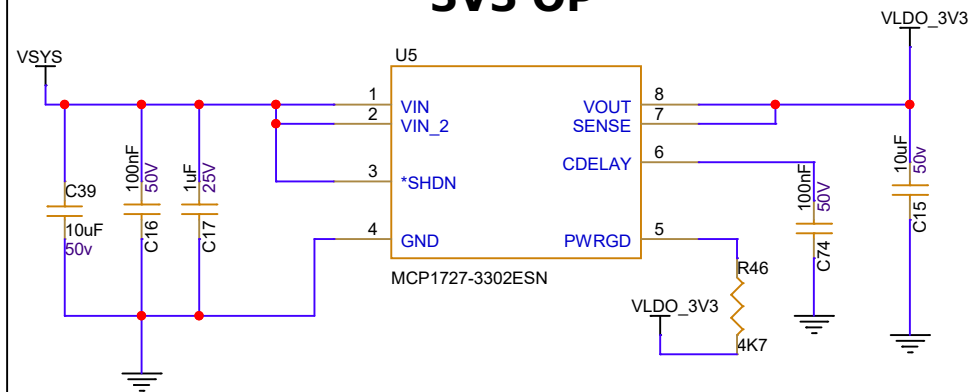
## 5V0 SW OP



## 4V0 SW OP

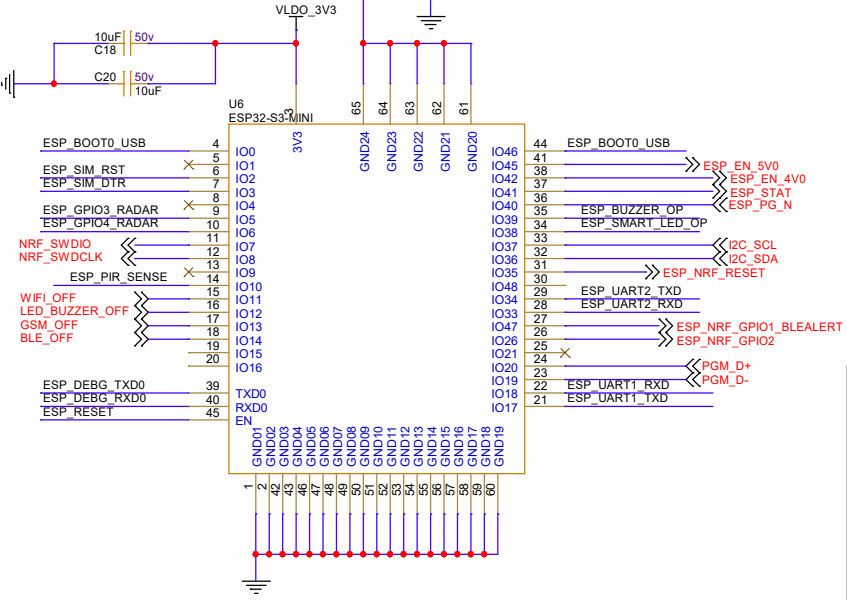


## 3V3 OP

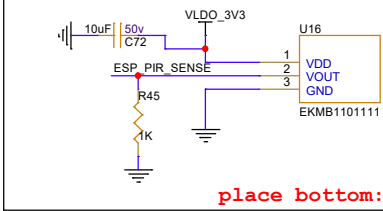


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MICROCONTROLLER

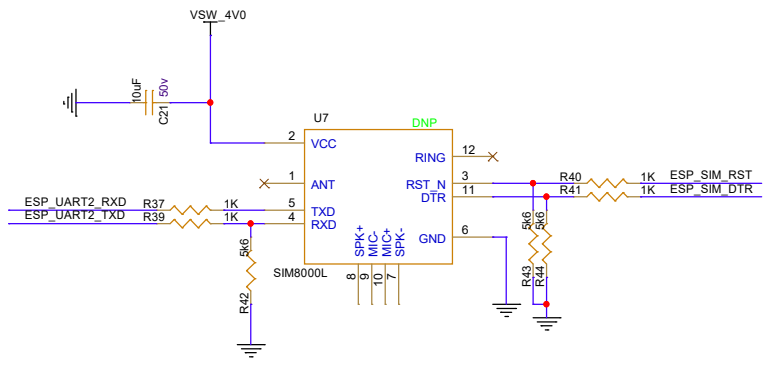


PIR SENSOR

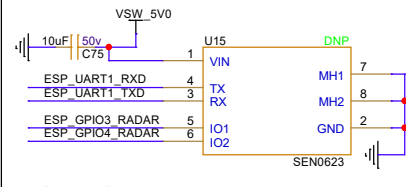


place bottom:

SIM800L

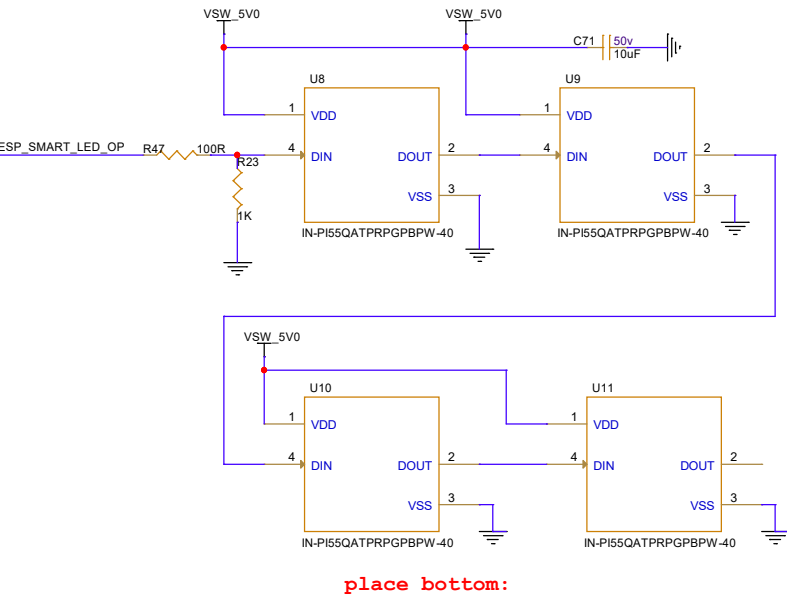


60 GHZ RADAR



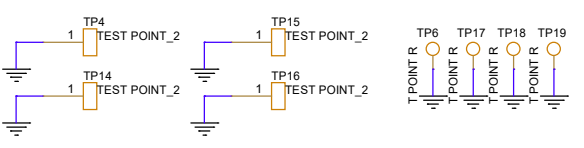
place bottom:

SMART LED

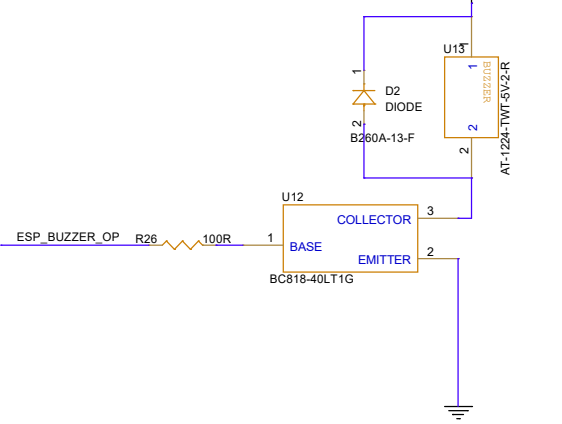


place bottom:

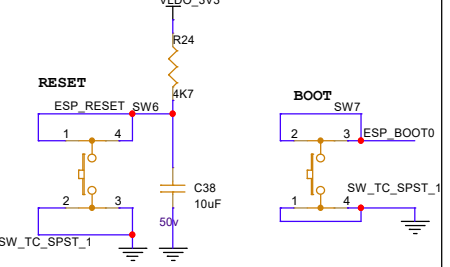
GND / MOUNTING HOLE



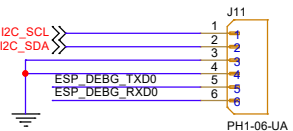
BUZZER



SWITCHES



I2C, DEBUG HEADER



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