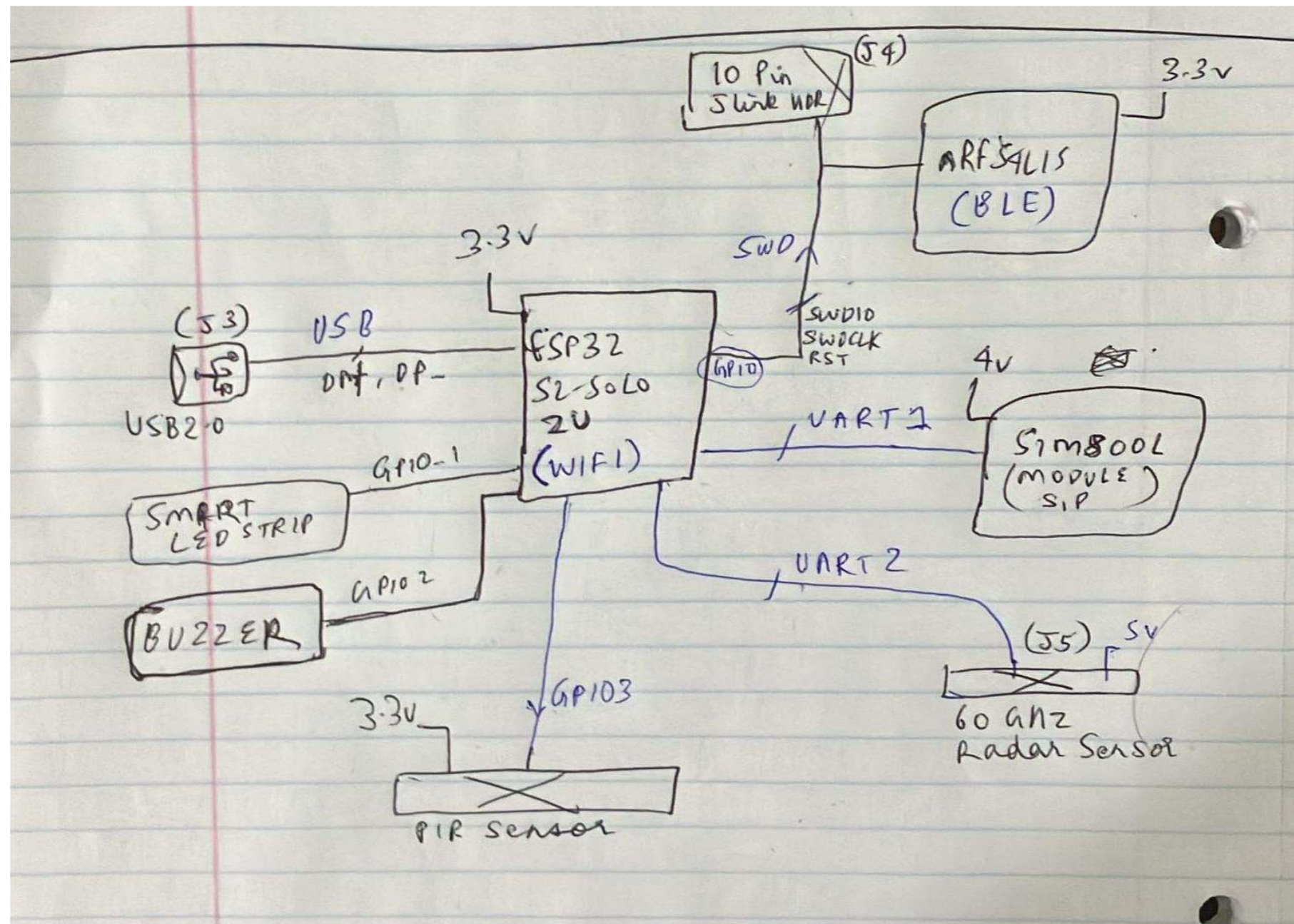
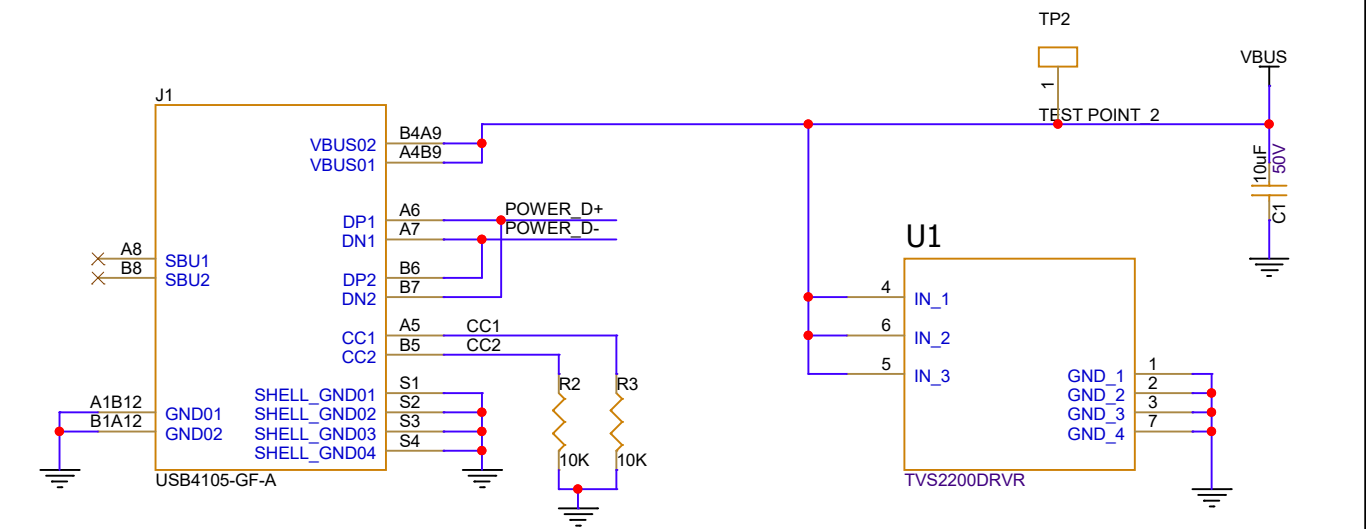


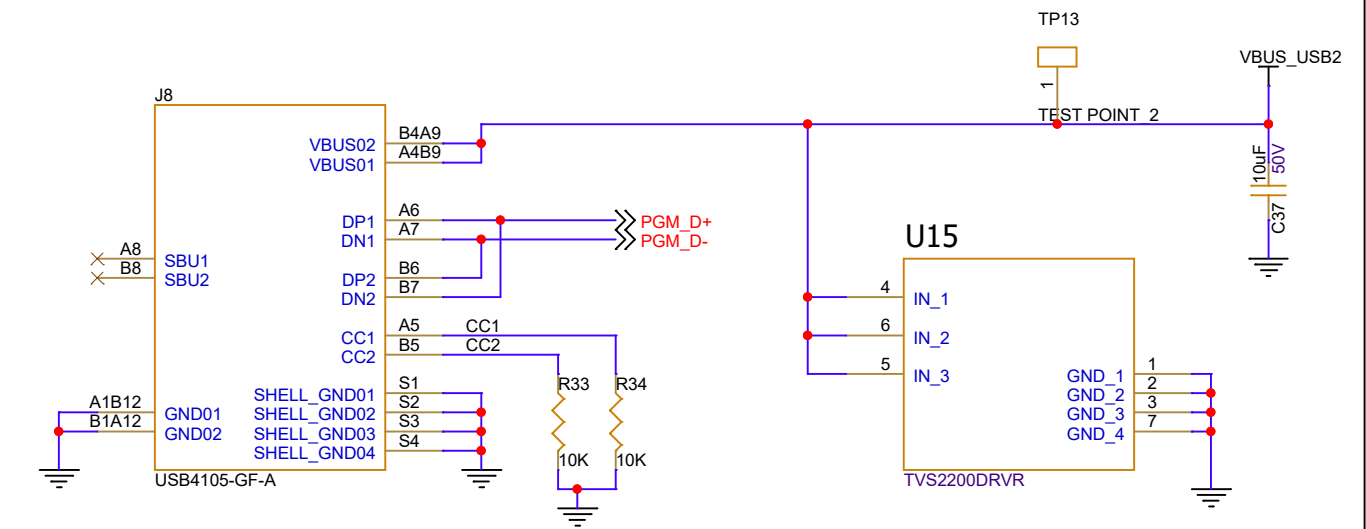
SENTINEL FALL V1 SCH



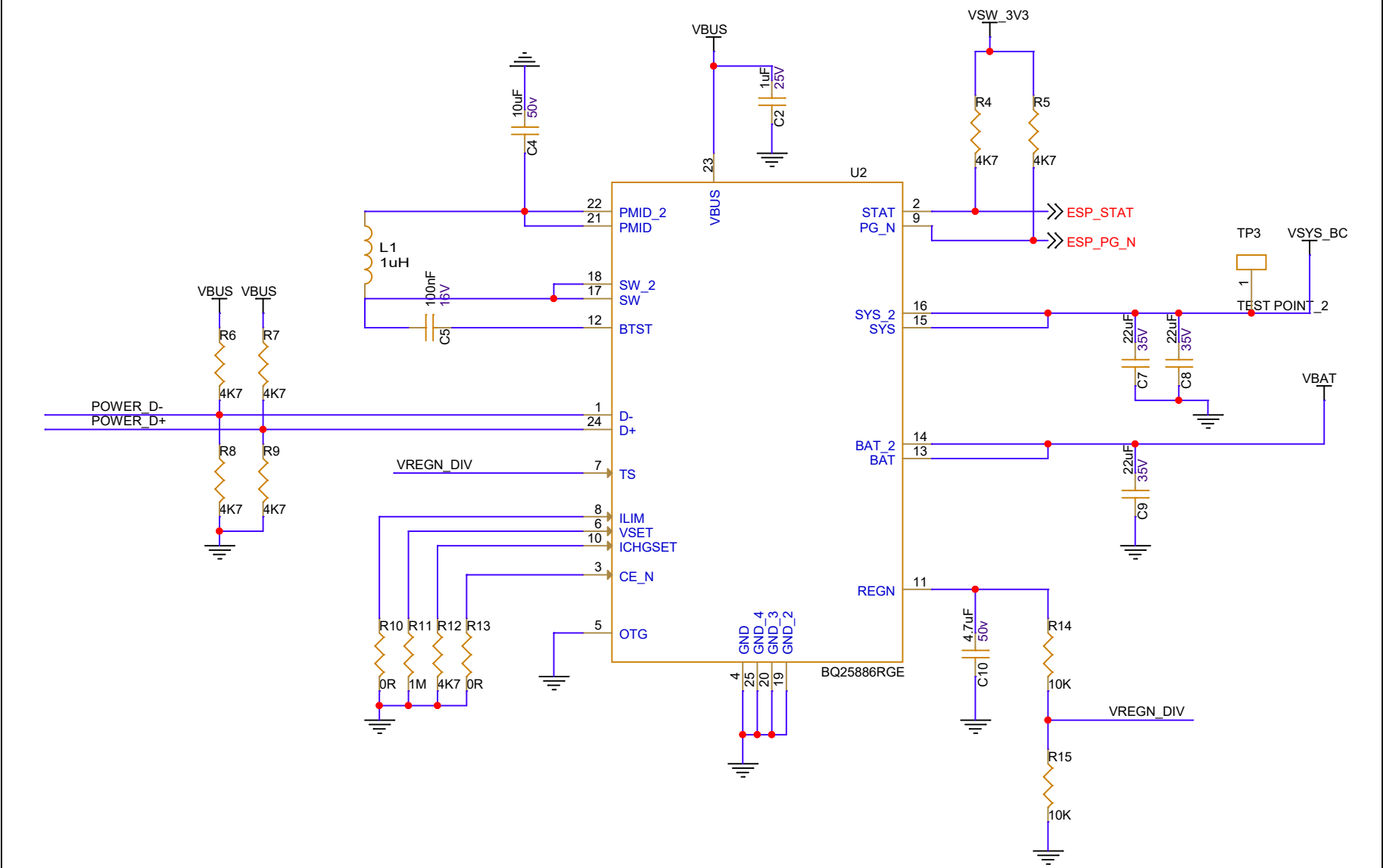
USB C - PORT1 - POWER



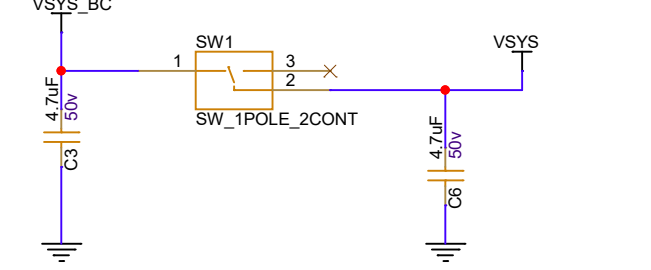
USB C - PORT2 - PGM



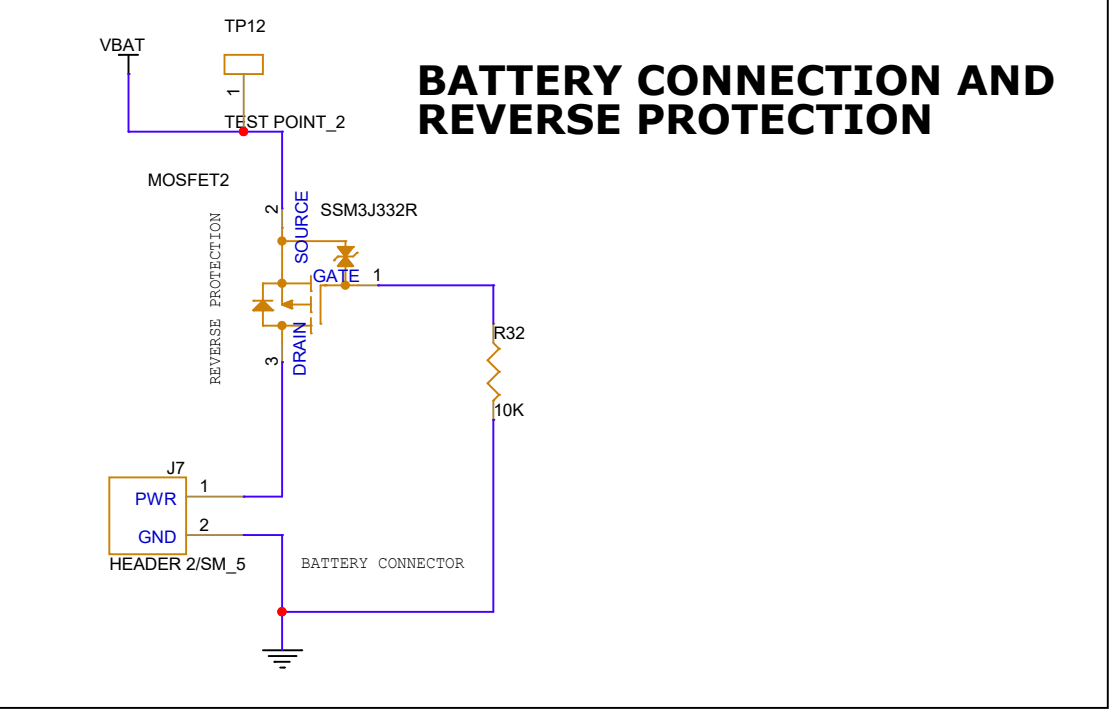
NVDC 2S BATTERY CHARGER



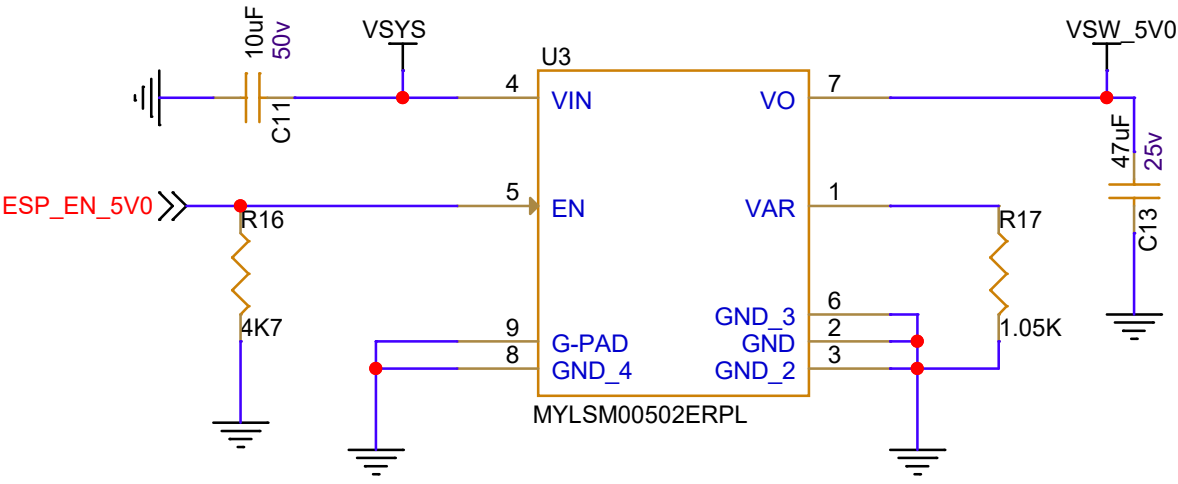
POWER SWITCH



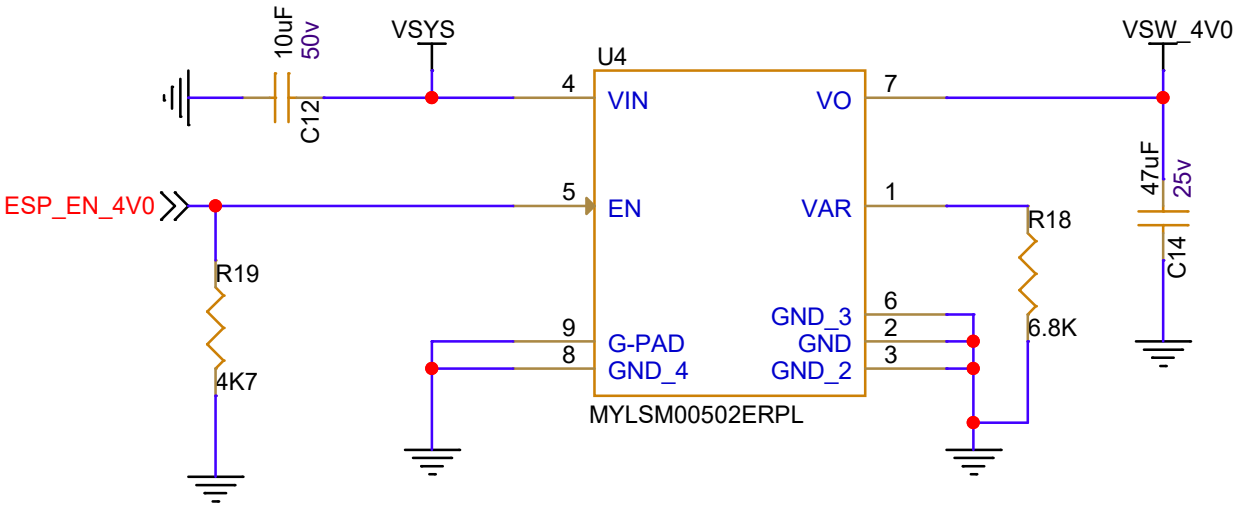
BATTERY CONNECTION AND REVERSE PROTECTION



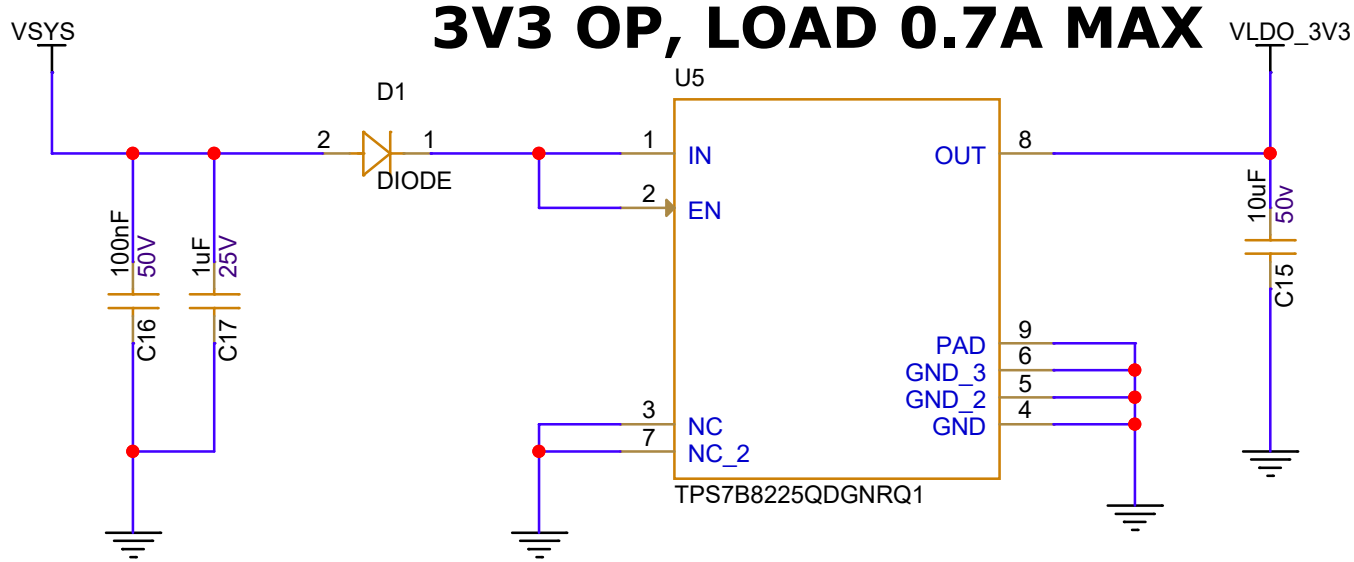
5V0 SW OP , LOAD 500mA max



4V0 SW OP , LOAD 2.5A max

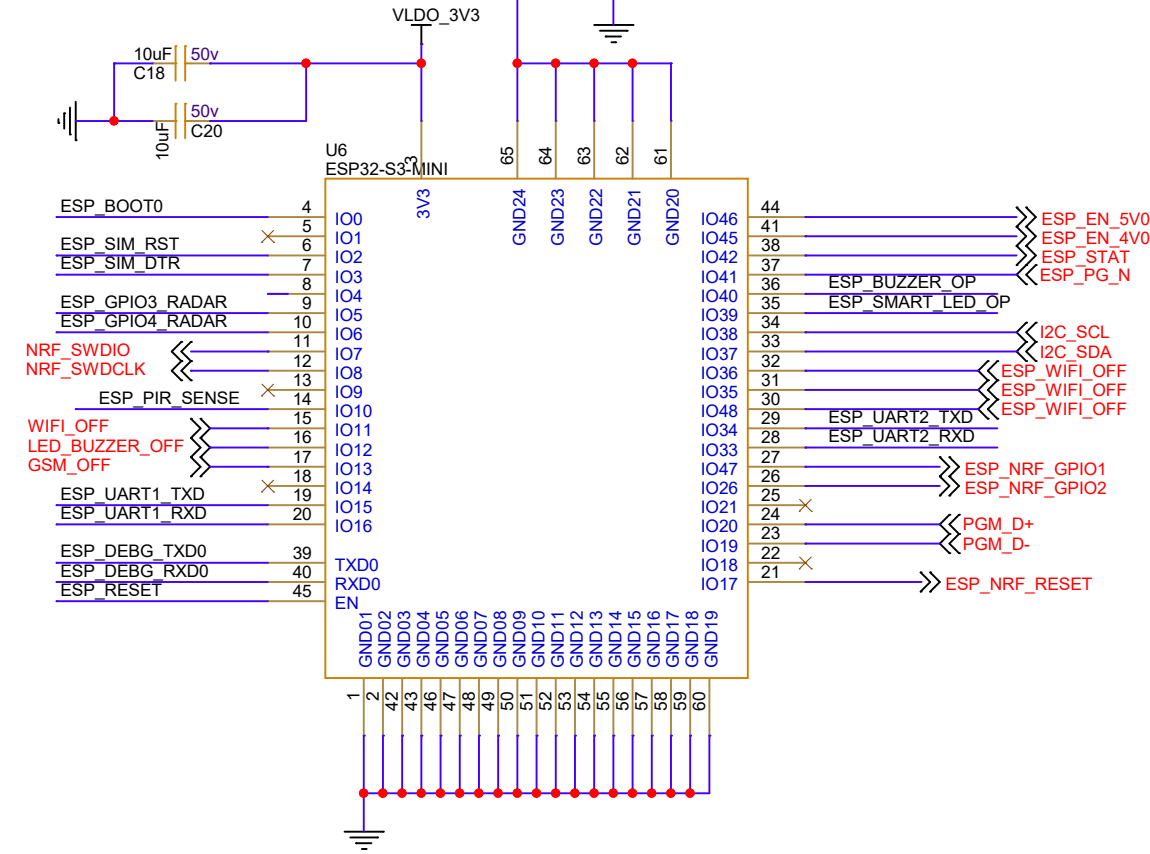


3V3 OP, LOAD 0.7A MAX

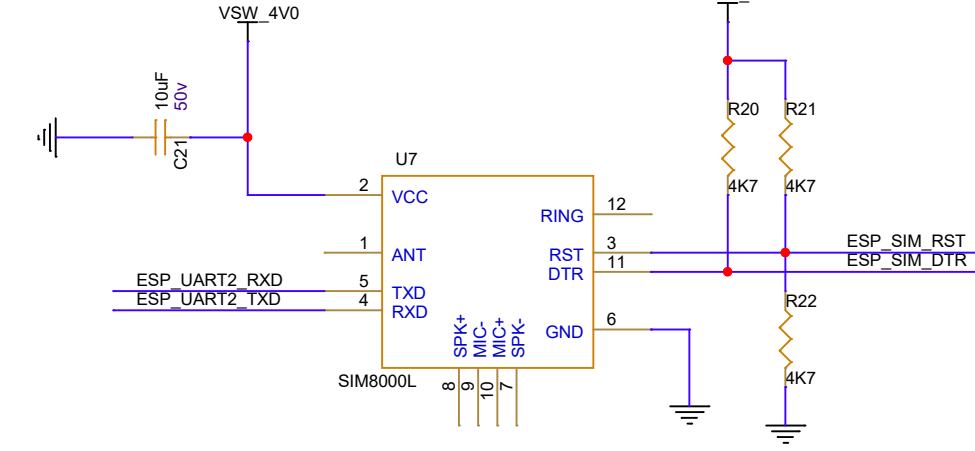


Title			SENTINEL_FALL		
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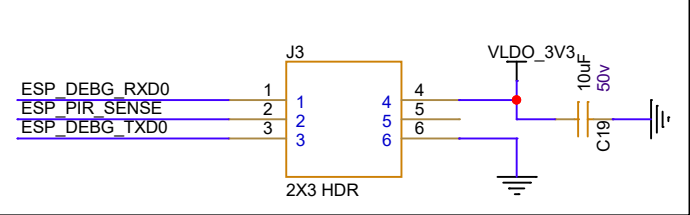
MICROCONTROLLER



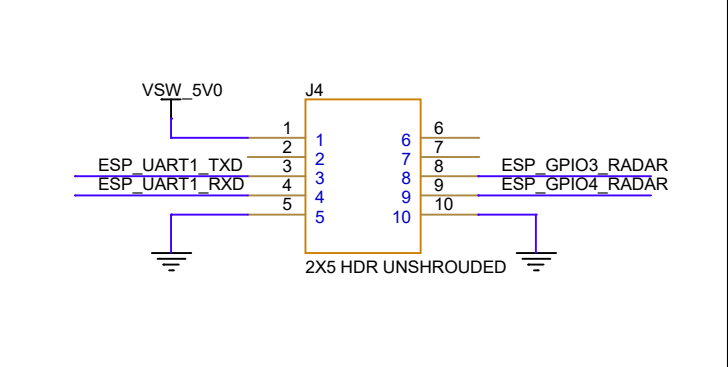
SIM800L



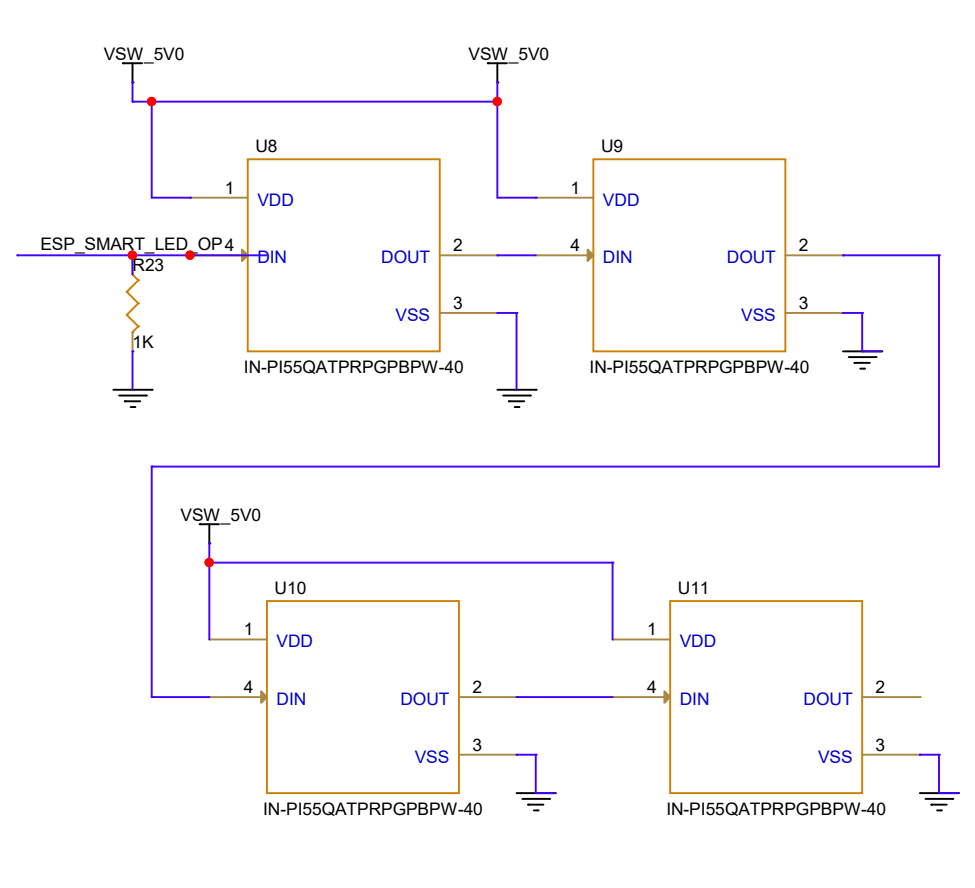
PIR SENSOR HEADER



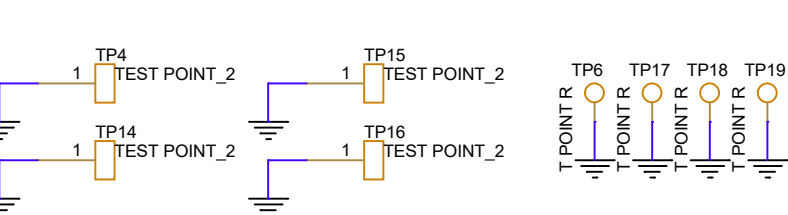
60 GHZ RADAR HEADER



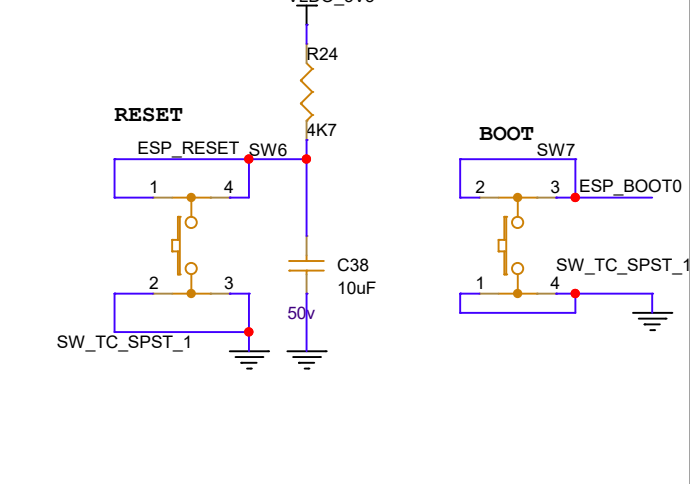
SMART LED



GND / MOUNTING HOLE



SWITCHES



BUZZER

