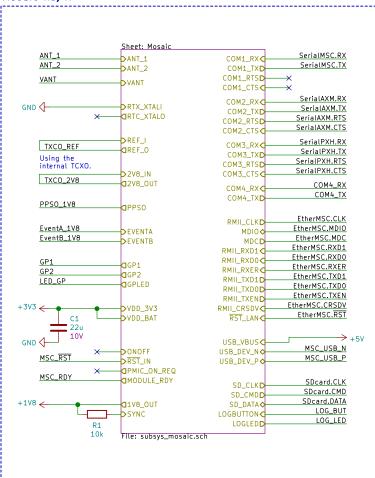
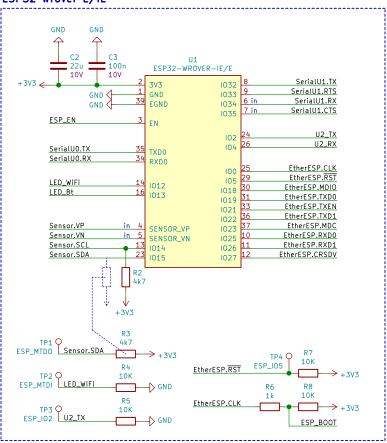
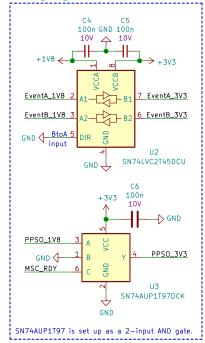
Mosaic x5/H



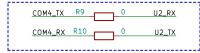
ESP32 Wrover E/IE



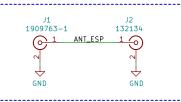
Timing Signal Level Conversion



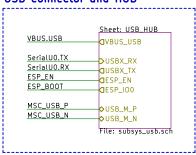
Inboard Serial



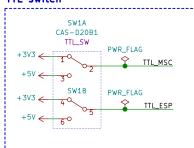
WiFi antenna



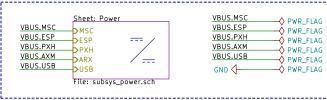
USB connector and HUB



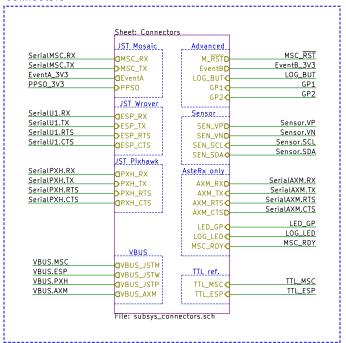
TTL switch



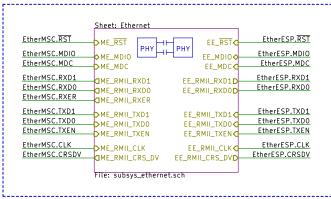
Power management



Connectors



Ethernet link



Mechanical

GND

GND

O FID1 Fidu

O FID2

O FID3 Fidu

MH1 MH3 M3

MH2 MH4

GND

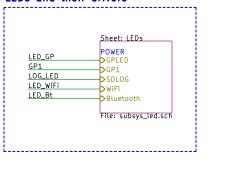
GND

O FID4 Fidu

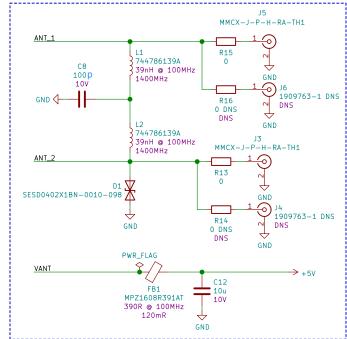
O FID5

O FID6

LEDs and their drivers



GNSS antenna & VANT circuitry



eMMC memory

