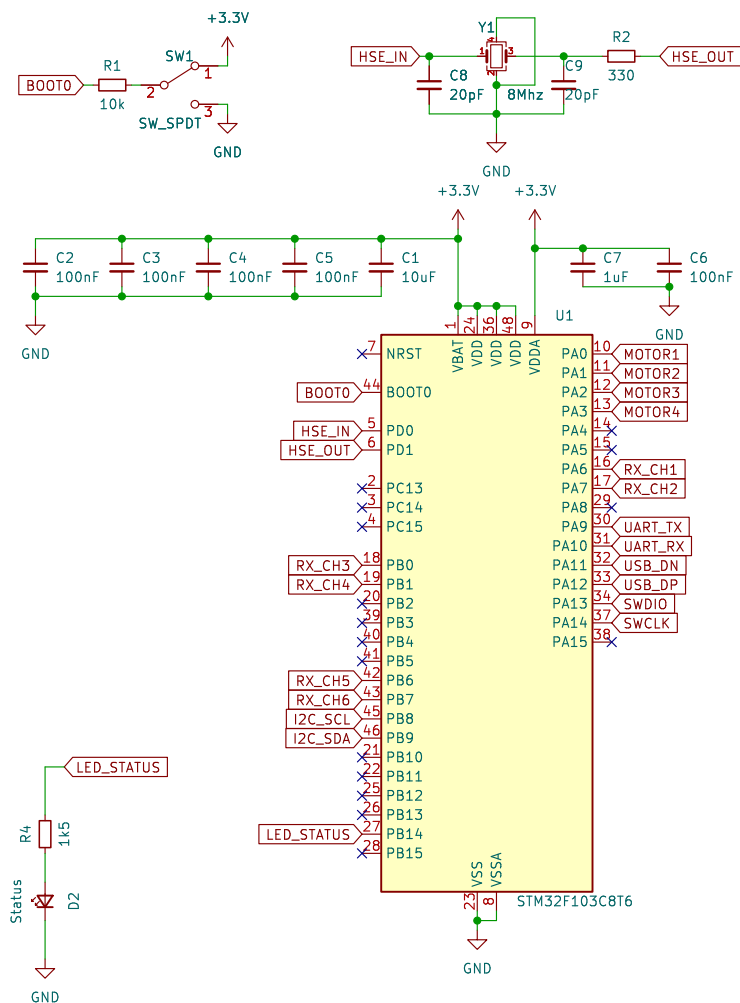
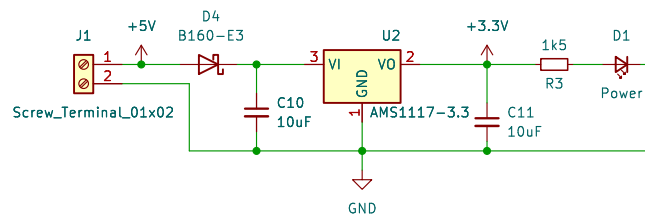


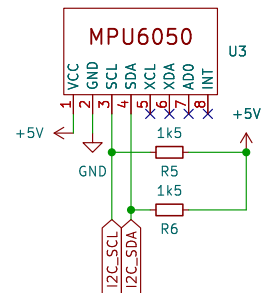
## Microcontroller



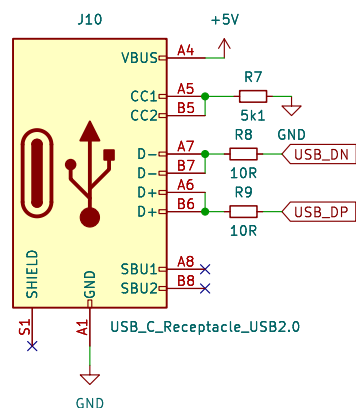
## Voltage Regulator



## IMU

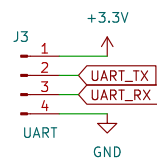


## USB Type C

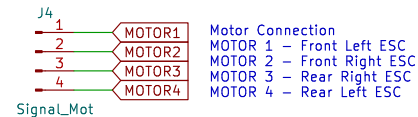


## UART

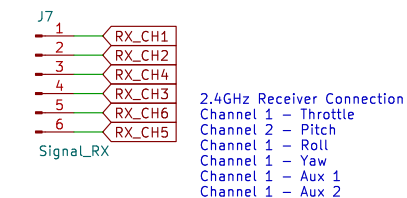
GPS  
Data Logging



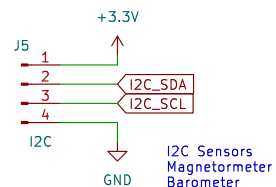
## MOTOR ESCs



## Receiver



## I2C



Janith Sinhapura

Sheet: /  
File: FCU\_PCB\_KiCad.kicad\_sch

**Title: Flight Controller Unit**

Size: A4 Date: 2023-05-12

KiCad E.D.A. kicad 7.0.9

**Rev: v1.0**

Id: 1/1