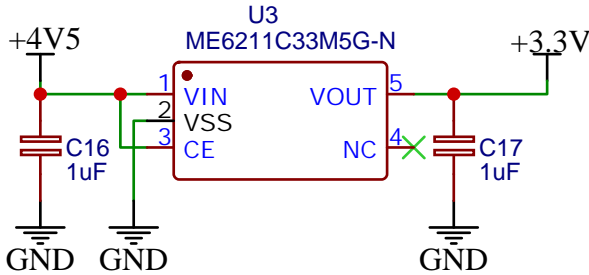
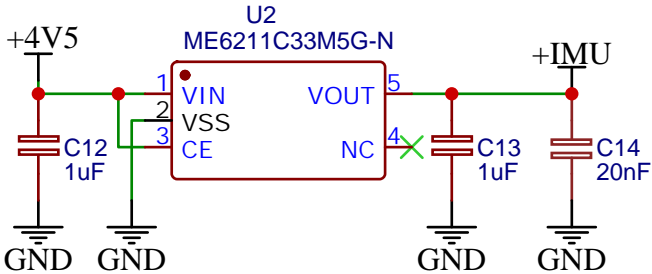


3.3V POWER SUPPLY

3.1.4 Separate VDD en +IMU



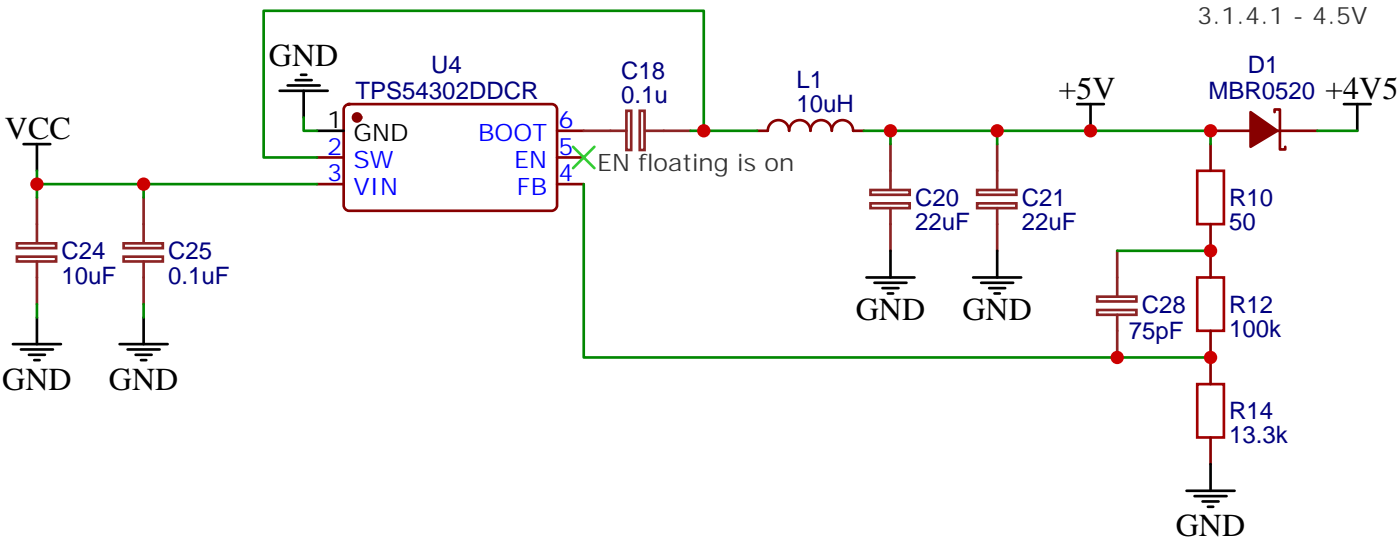
LDO for the STM32



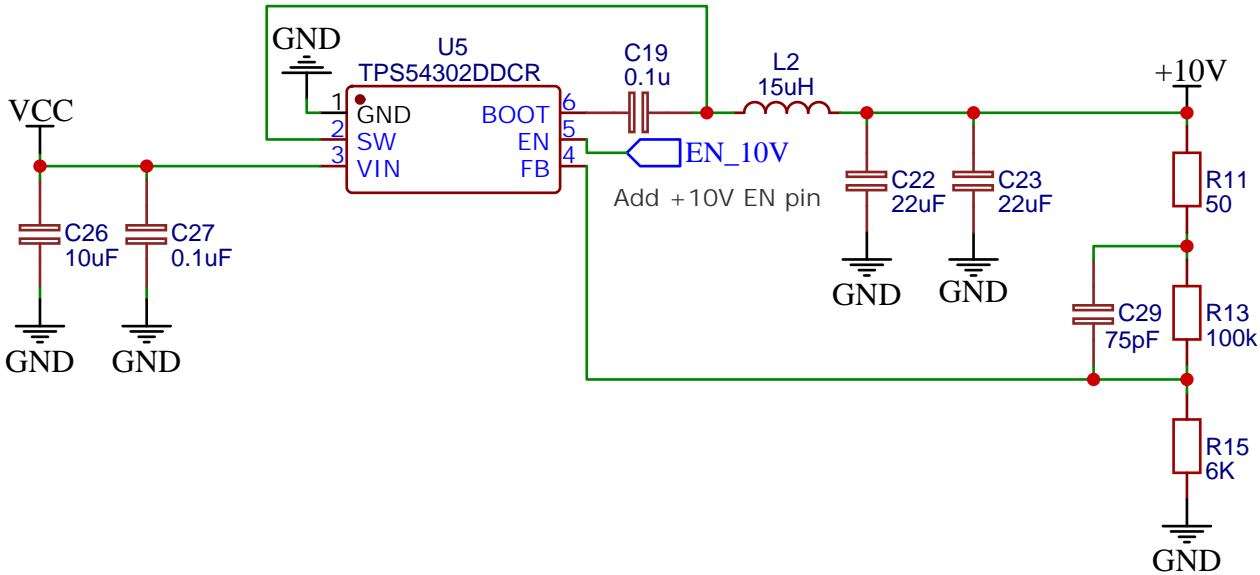
LDO for to IMU

3.1.3 - Advised power supply design for ICM-42xxx

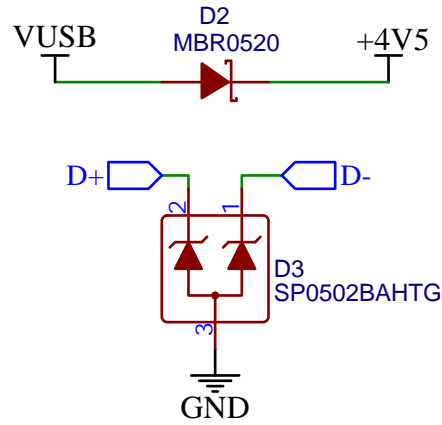
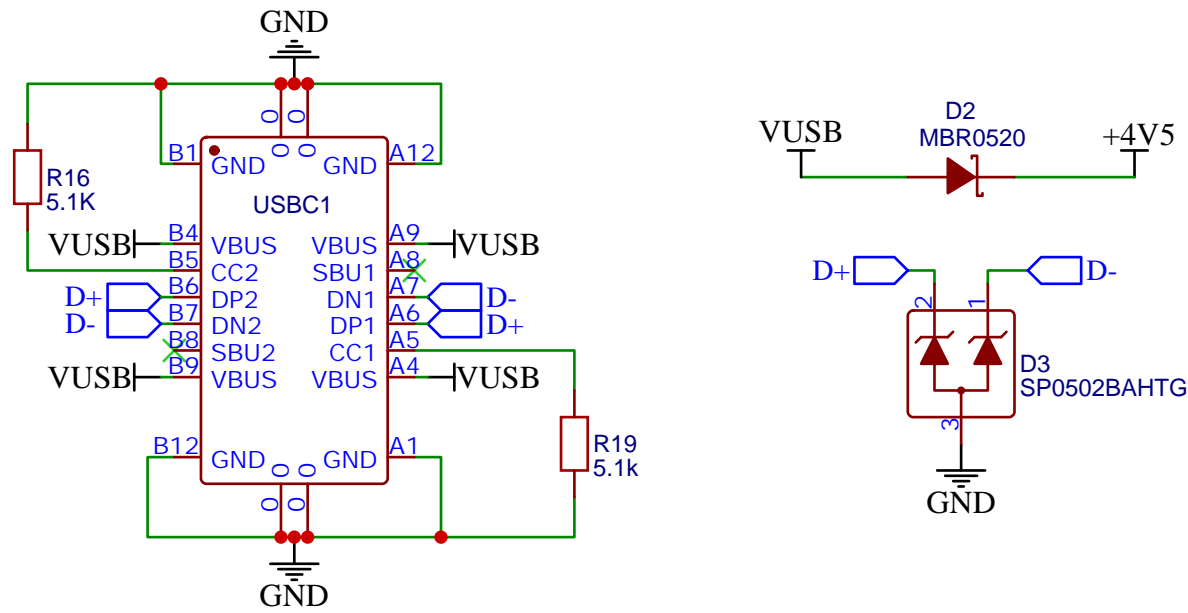
5V POWER SUPPLY



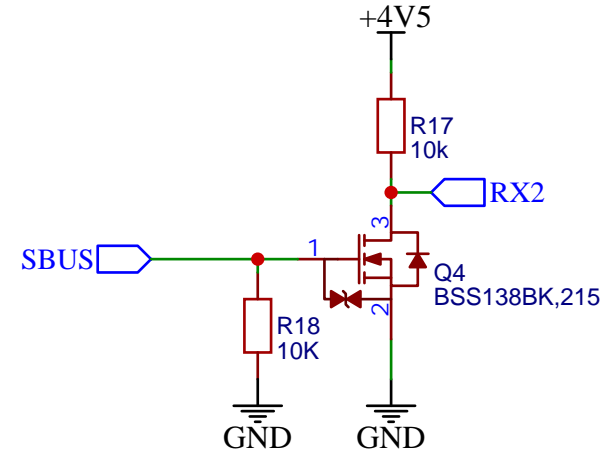
10V POWER SUPPLY



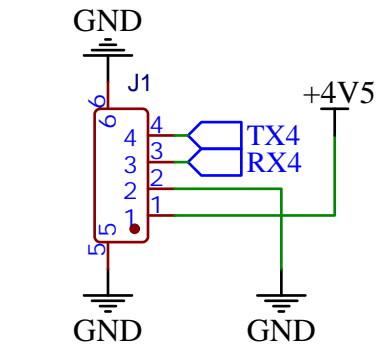
USB type c



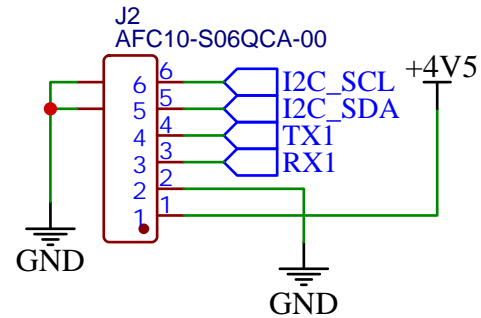
Sbus



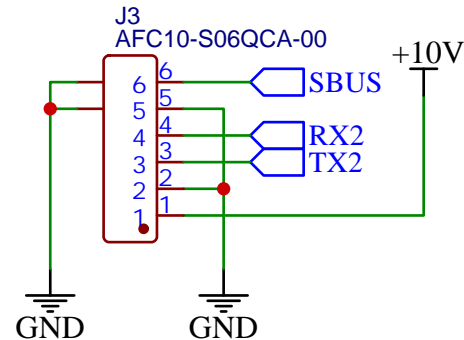
Connector JST



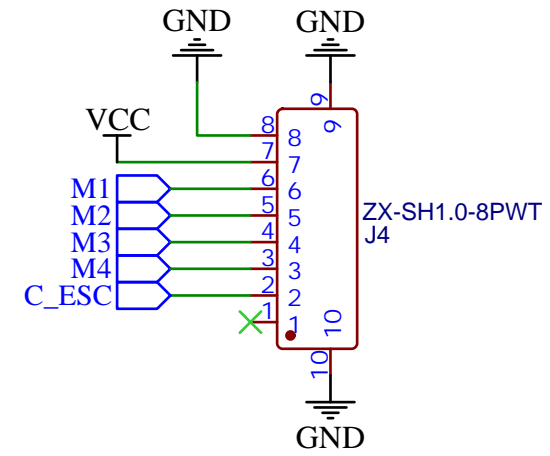
RC link
Change to Connector Standard



GPS & magnetometer
Change to Connector Standard

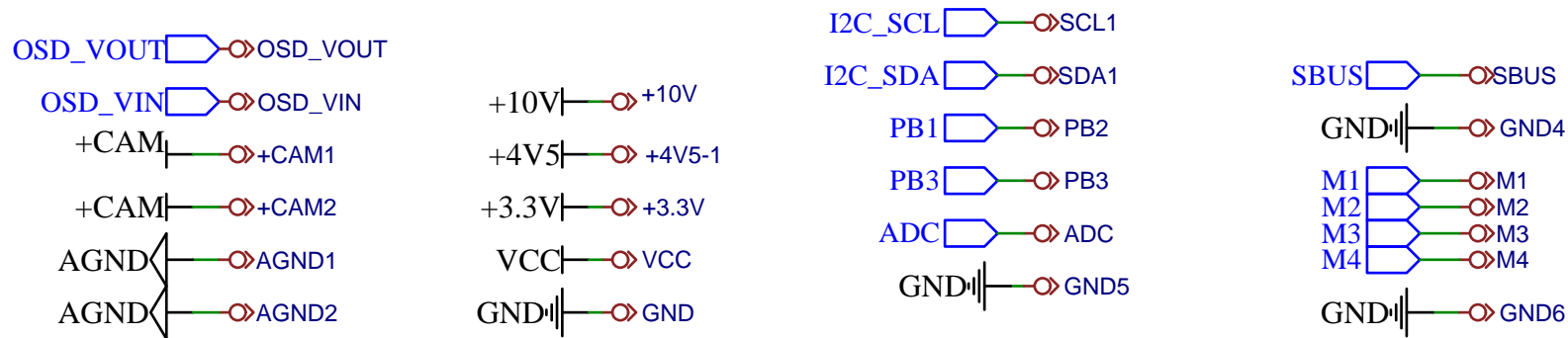


HD VTX (DJI O3)



Keep Connector Standard to speedybee layout

Solder pads



Solder pads UART

