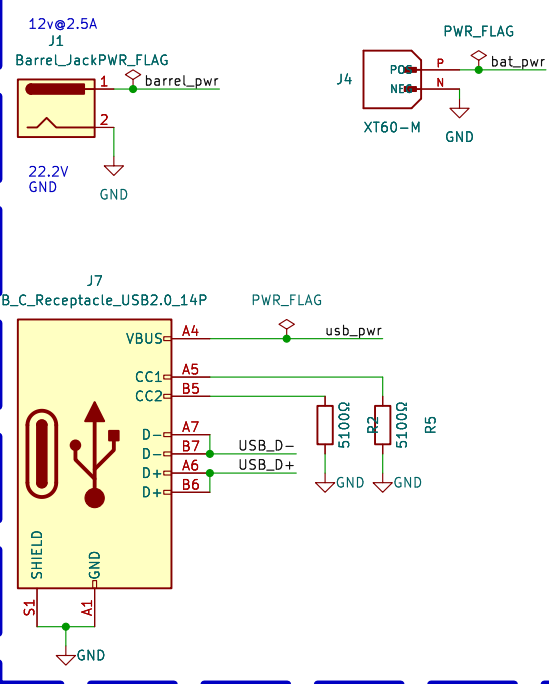


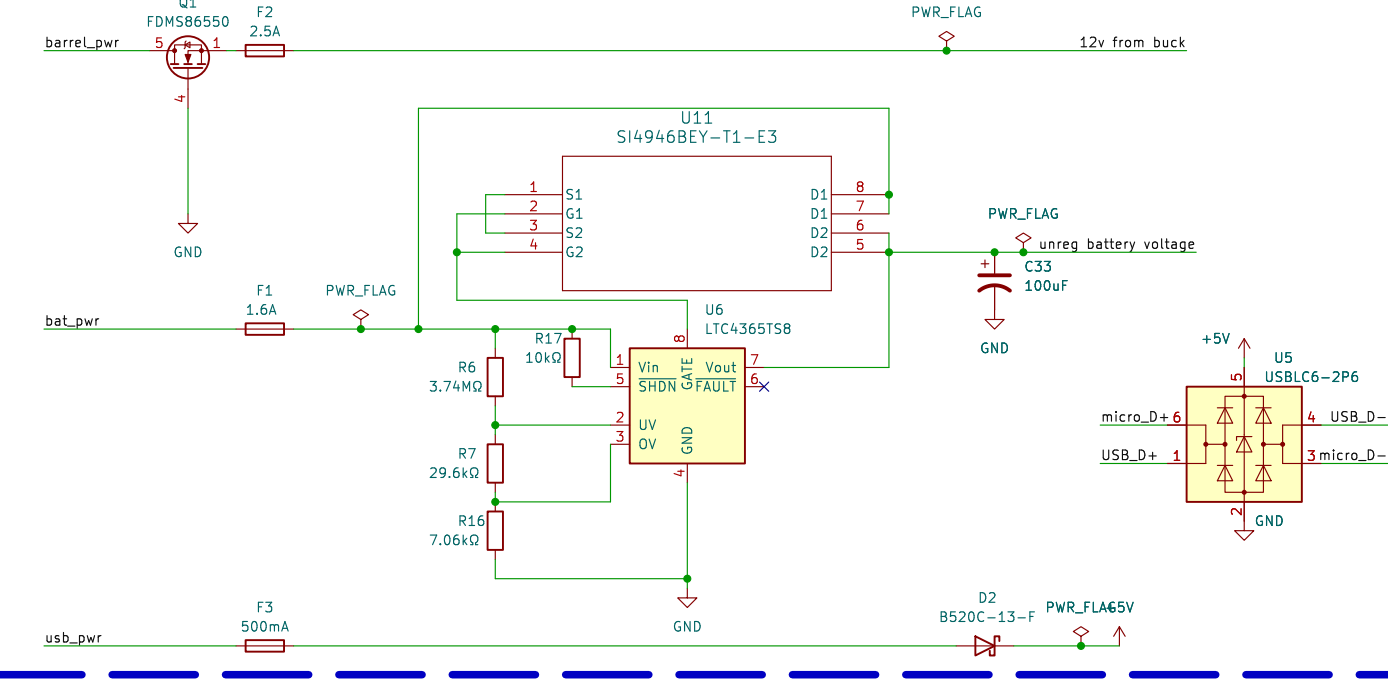
Telemetry Tracker PCB

Power

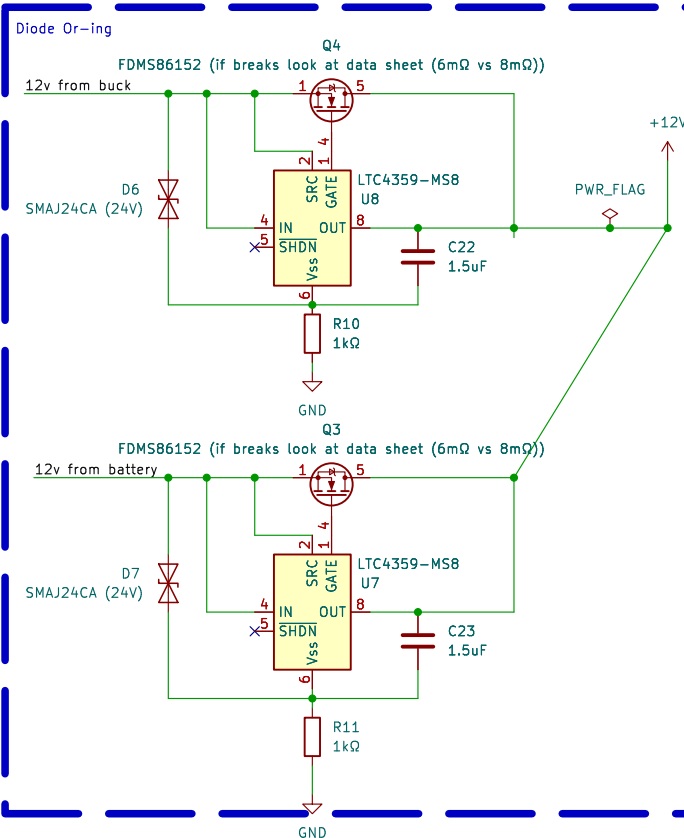
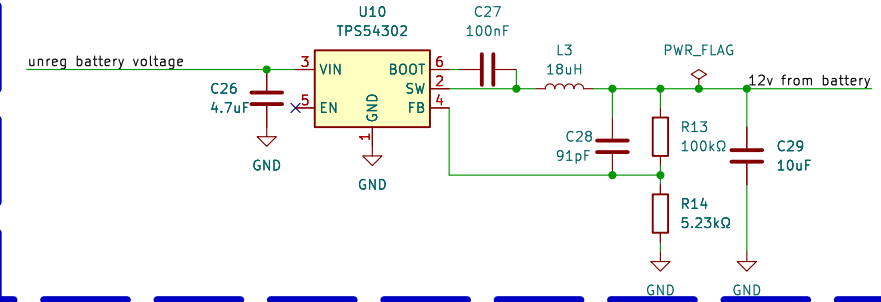
Power In



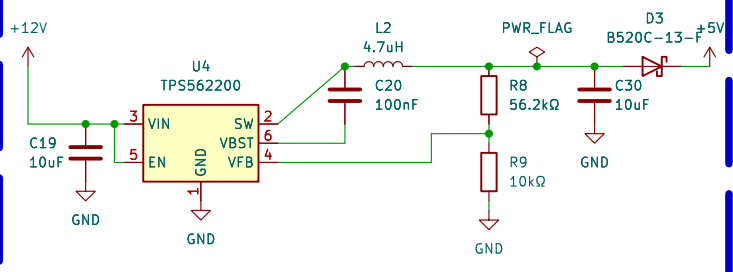
Protection Circuits



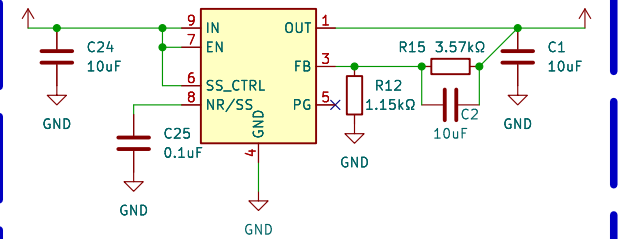
battery voltage -> 12v stepdown buck



12 -> 5v stepdown buck

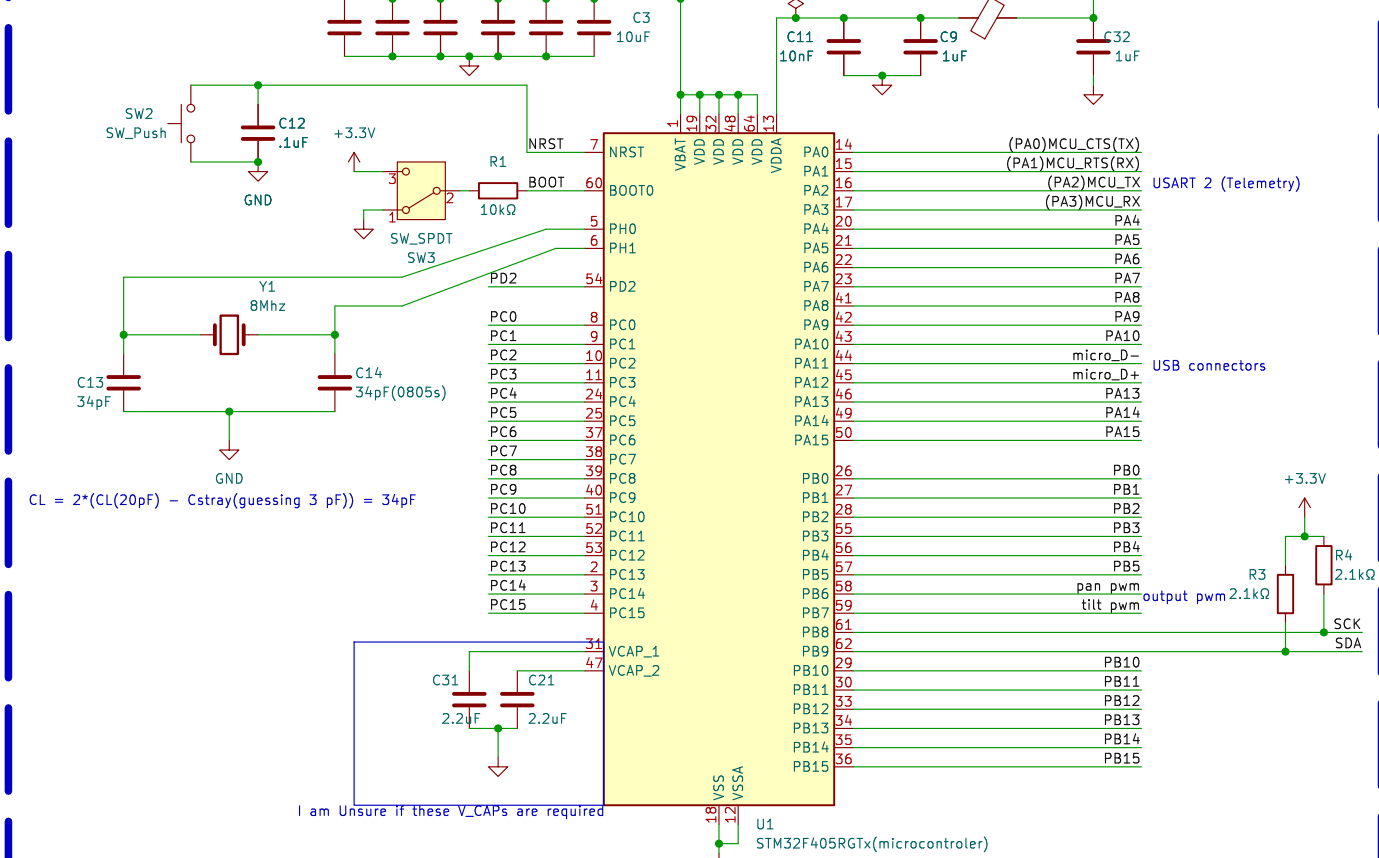


5V -> 3.3v stepdown LDO

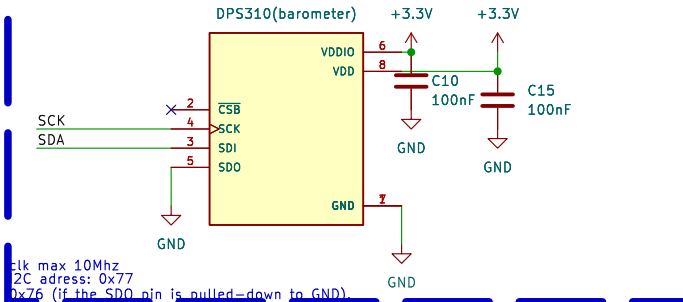


Control

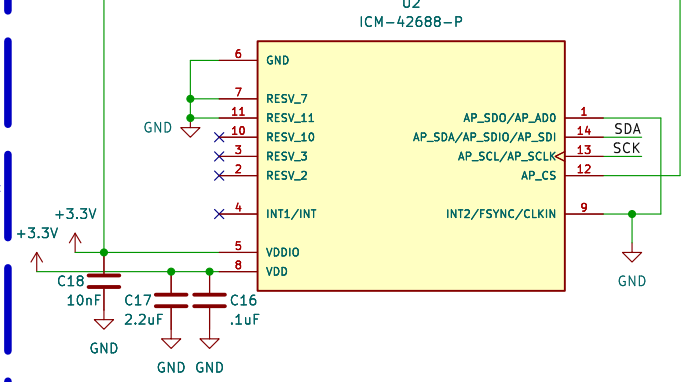
MCU



Barometer

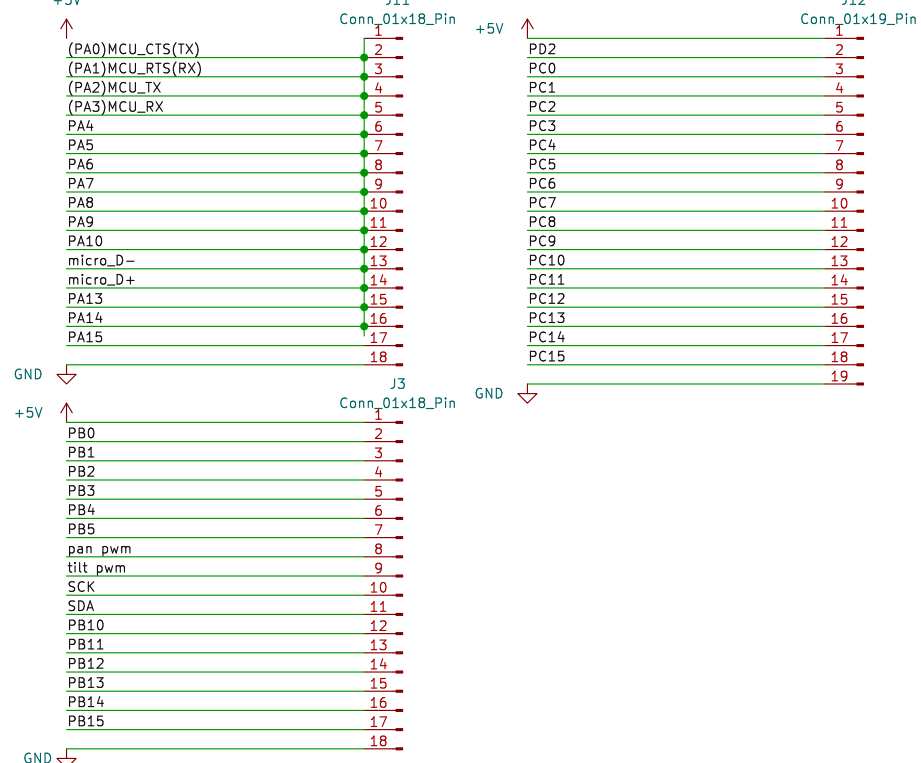


IMU

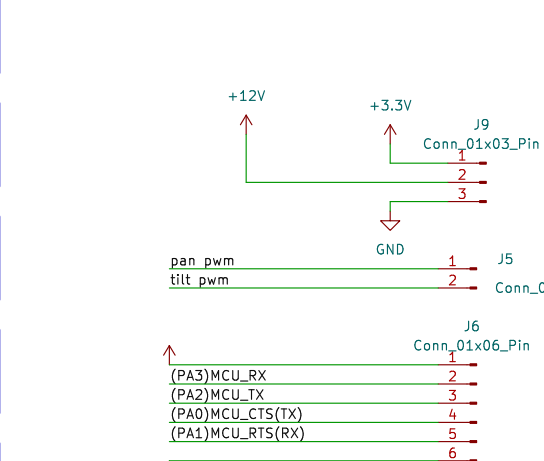


Output

general Pinout



PWM out pins(specialized pins)



<https://ardupilot.org/copter/docs/common-sik-telemetry-radio.html>