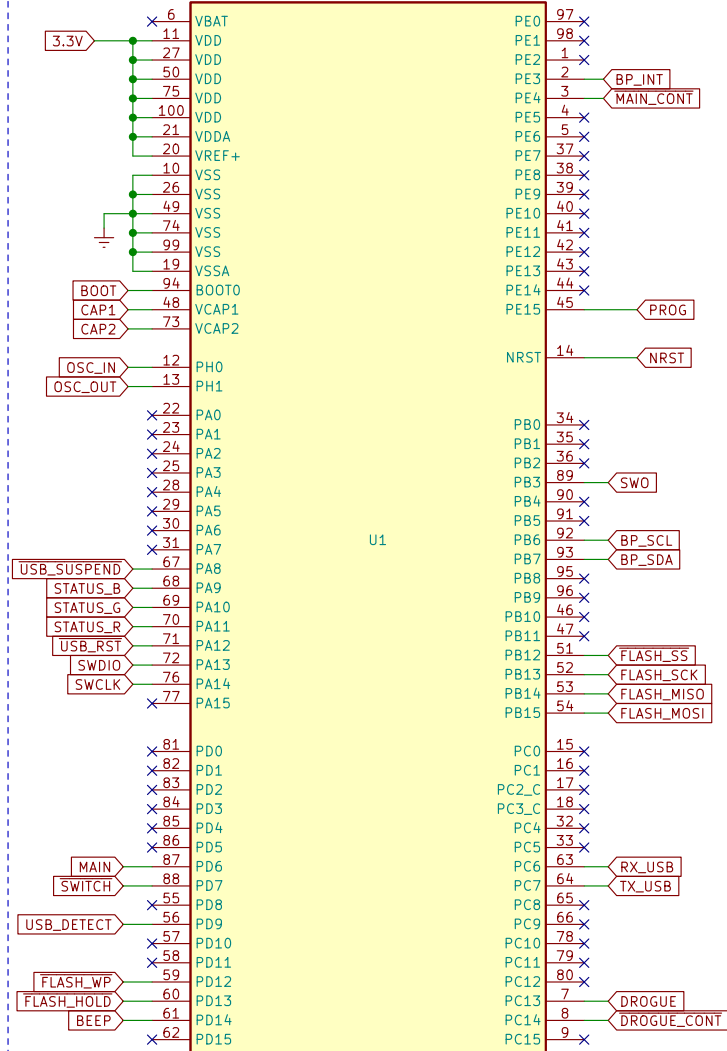
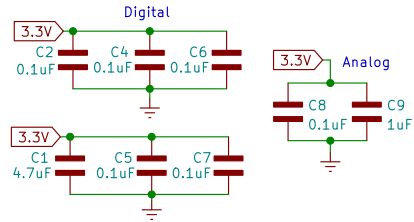


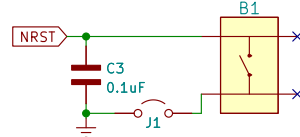
Microcontroller



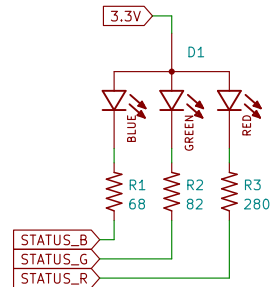
MCU Decoupling Caps



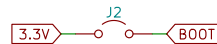
MCU Reset



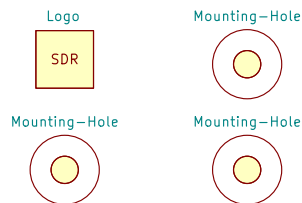
Firmware Status LED



Boot Setting



Miscellaneous



Peripherals

Parachute Deployment

USB

Buzzer

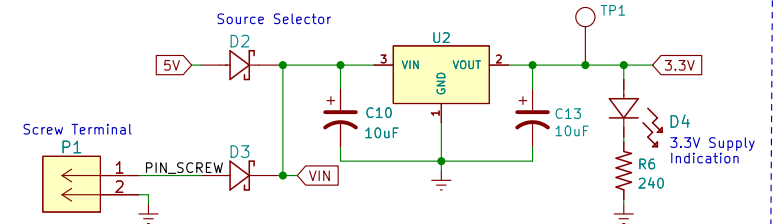
Flash

Pressure

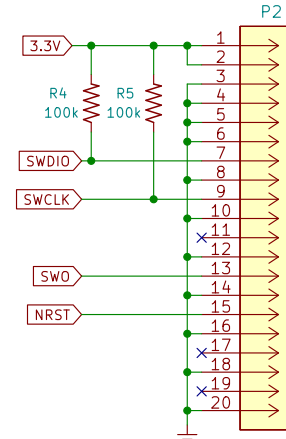
Temperature

File: Peripherals.kicad_sch

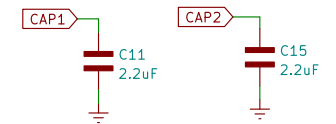
3.3V Power Supply



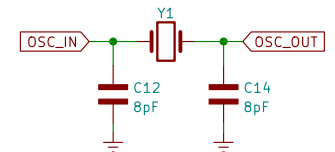
SWD Programmer



MCU Internal Regulator Caps



Crystal Oscillator



Author: Colton Acosta

Sun Devil Rocketry Avionics

Sheet: /

File: Flight-Computer-Lite.kicad_sch

Title: Flight Computer Lite

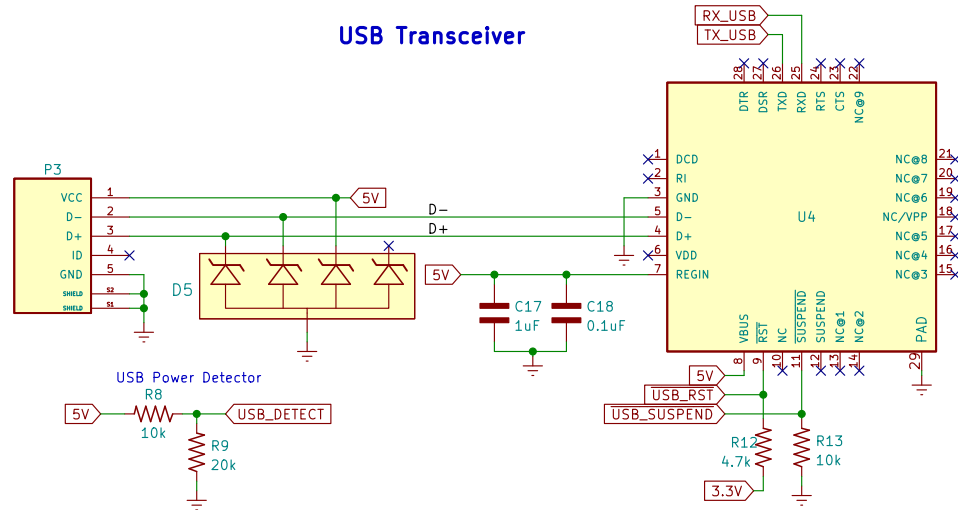
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KiCad E.D.A. kicad (6.0.9)

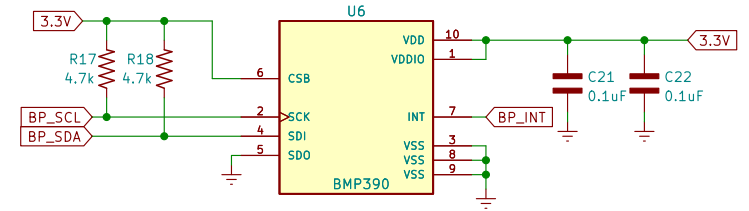
Rev: 1.0

Id: 1/2

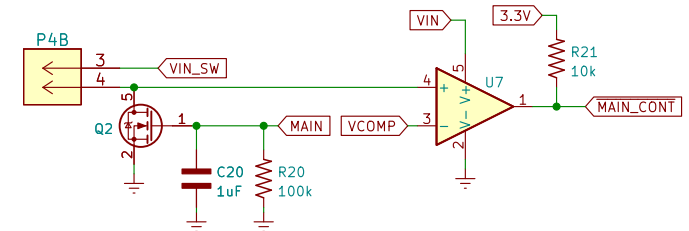
USB Transceiver



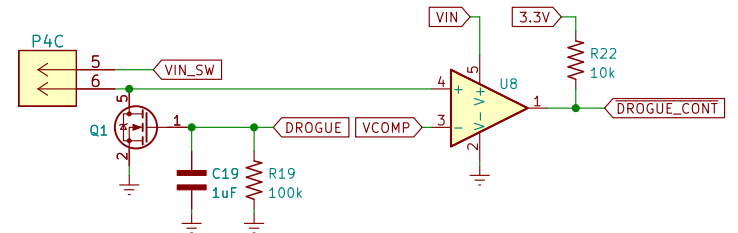
Barometric Pressure Sensor and Temperature Sensor



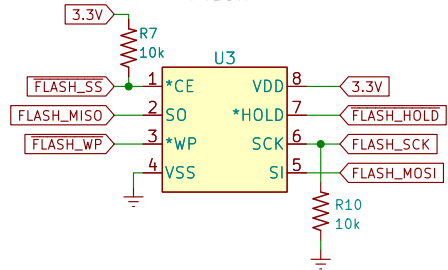
Main Chute Deployment



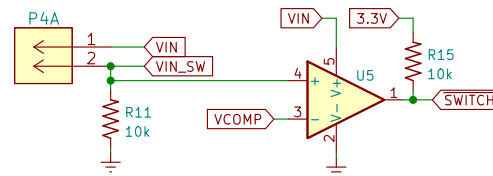
Droge Chute Deployment



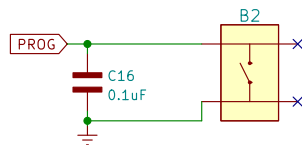
Flash



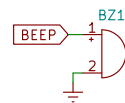
Arming Switch



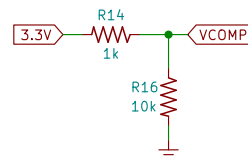
Programming Button



Buzzer



Compator Reference Voltage



Sheet: /Peripherals/
File: Peripherals.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad (6.0.9)

Date:

Rev:

Id: 2/2