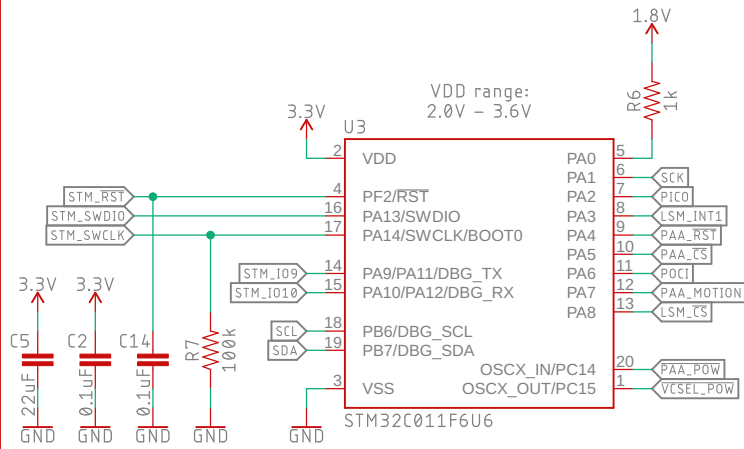
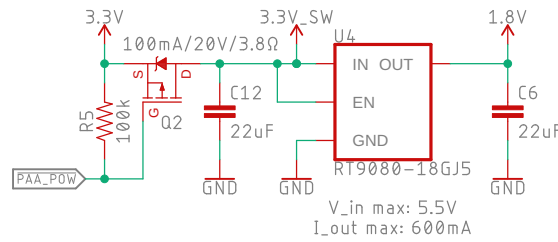


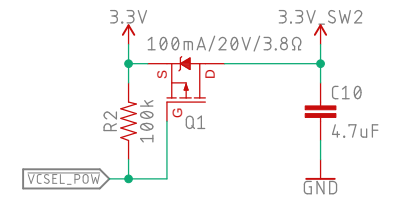
### Microcontroller – STM32C011F6U6



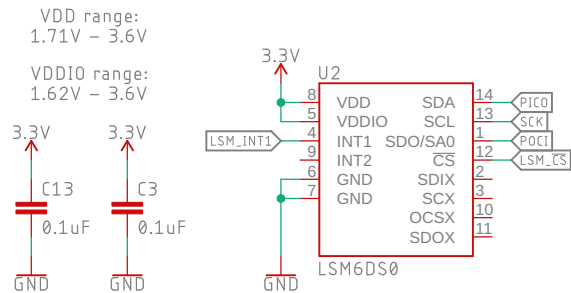
### PAA5160 Power Control and Regulator – RT9080



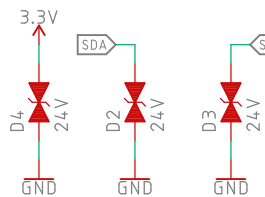
### Laser Power Control



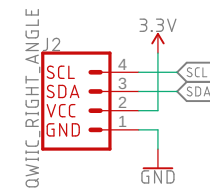
### 6-DoF IMU – LSM6DS0



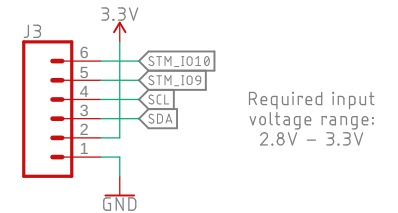
### ESD Diodes



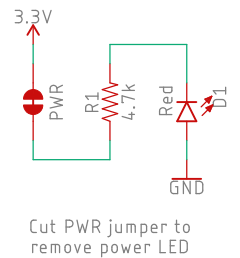
### Qwiic Connectors



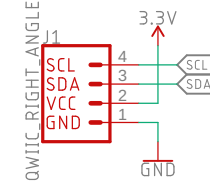
### Headers



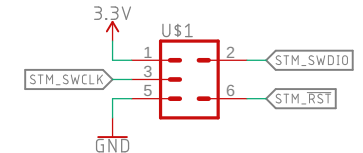
### Power LED



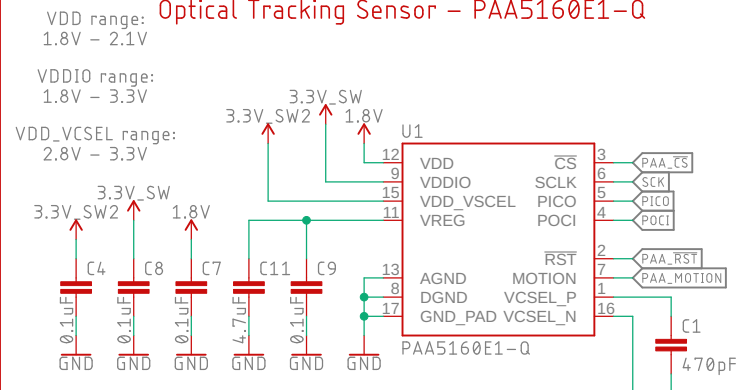
### Qwiic Connectors



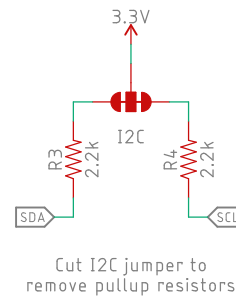
### Debug Test Points



### Optical Tracking Sensor – PAA5160E1-Q



### I2C Pullup Resistors



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TITLE: SparkFun\_Optical\_Tracking\_Odometry\_Sensor

Design by: Dryw Wade

REV:  
v10

Date: 3/5/2024 10:27 AM

Sheet: 1/1