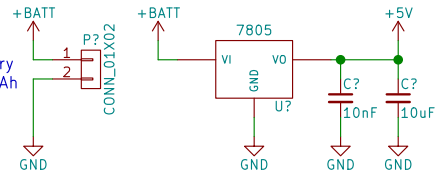


Power

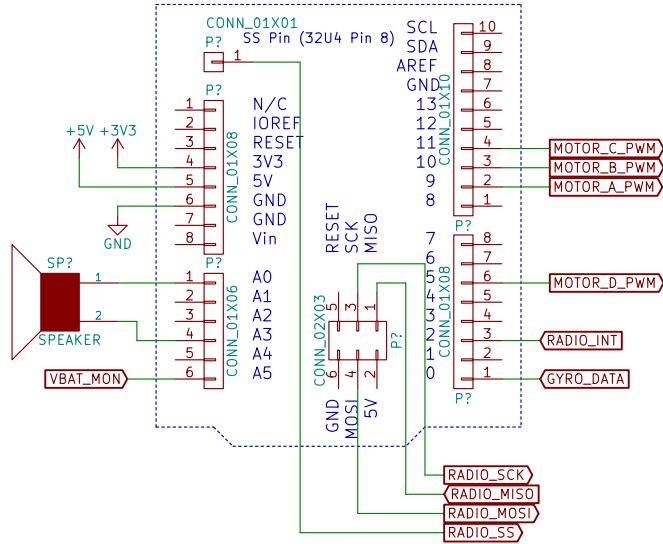
XT60 Pigtail to Battery
Bat: 3S, 75C, 1150mAh



Flight Controller

Arduino Leonardo

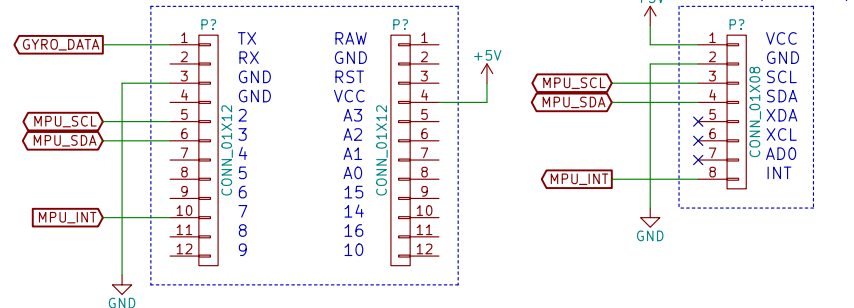
Radio Level Shifter



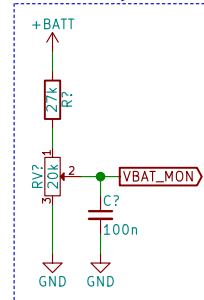
Gyroscope Data Collection

Pro Micro

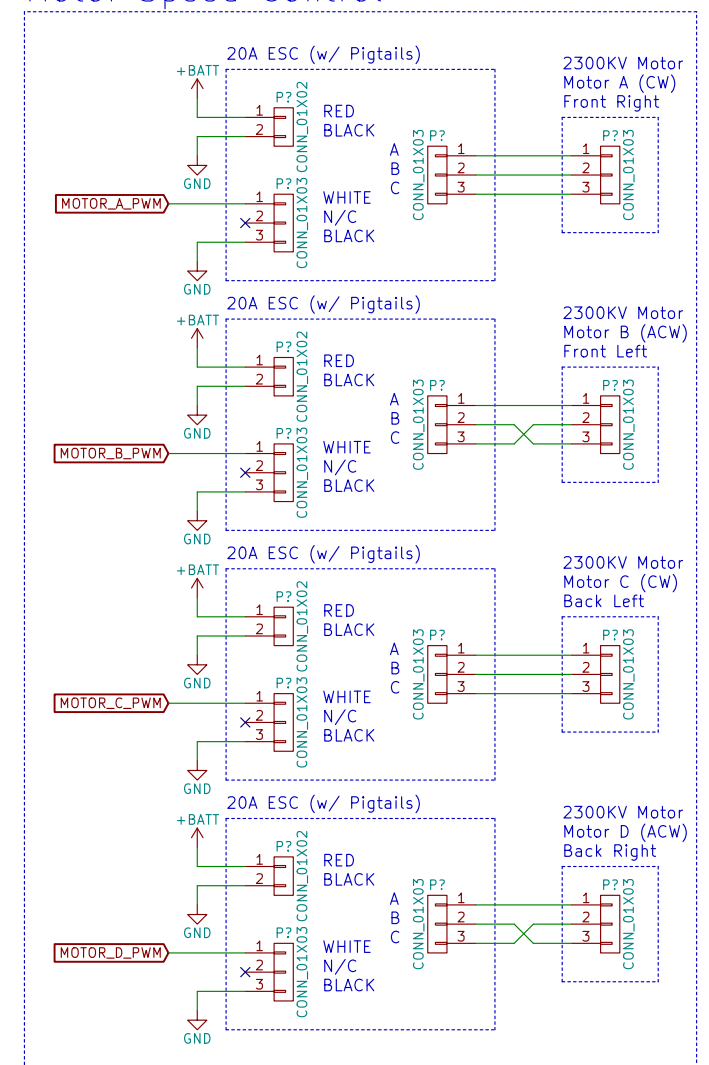
GY-521 (MPU6050)



Battery Monitor



Motor Speed Control



George Brown

D4 Congo

Sheet: /

File: drone-schematic.sch

Title: Congo Drone Electronics

Size: A4

Date: 2017-03-16

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Rev: 1

Id: 1/1