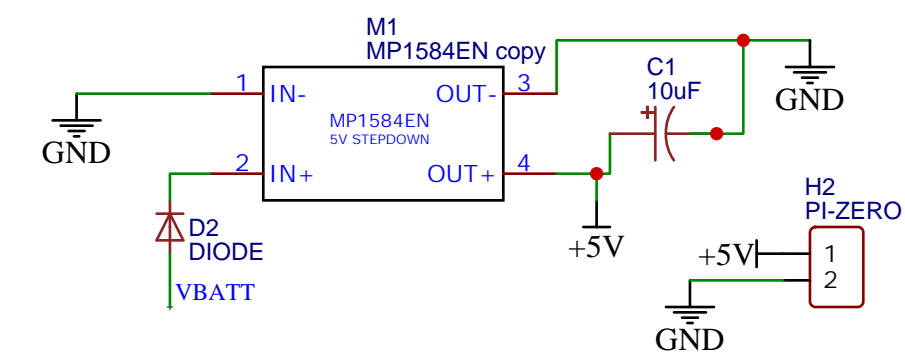
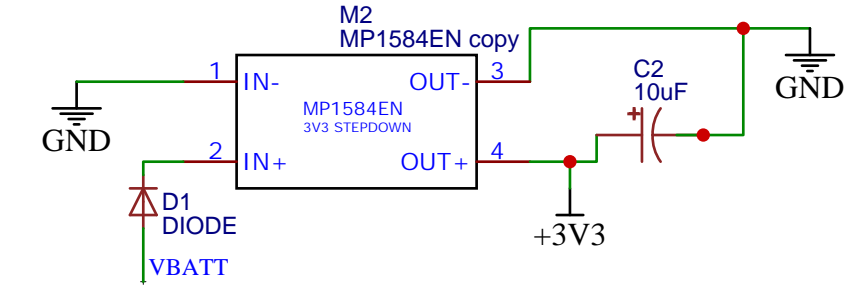


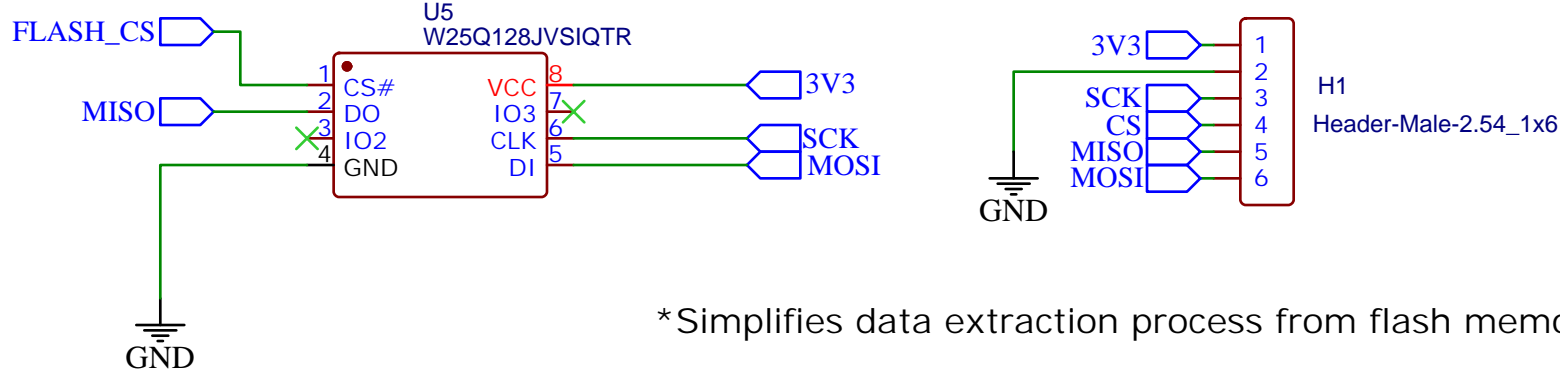
Buck converter (5V)



Buck converter (3V3)



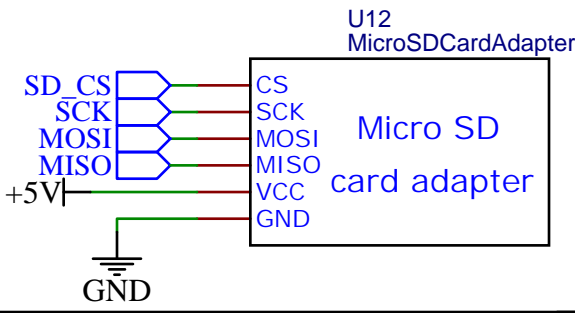
FLASH MEMORY (With Data Dump)



*Simplifies data extraction process from flash memory IC

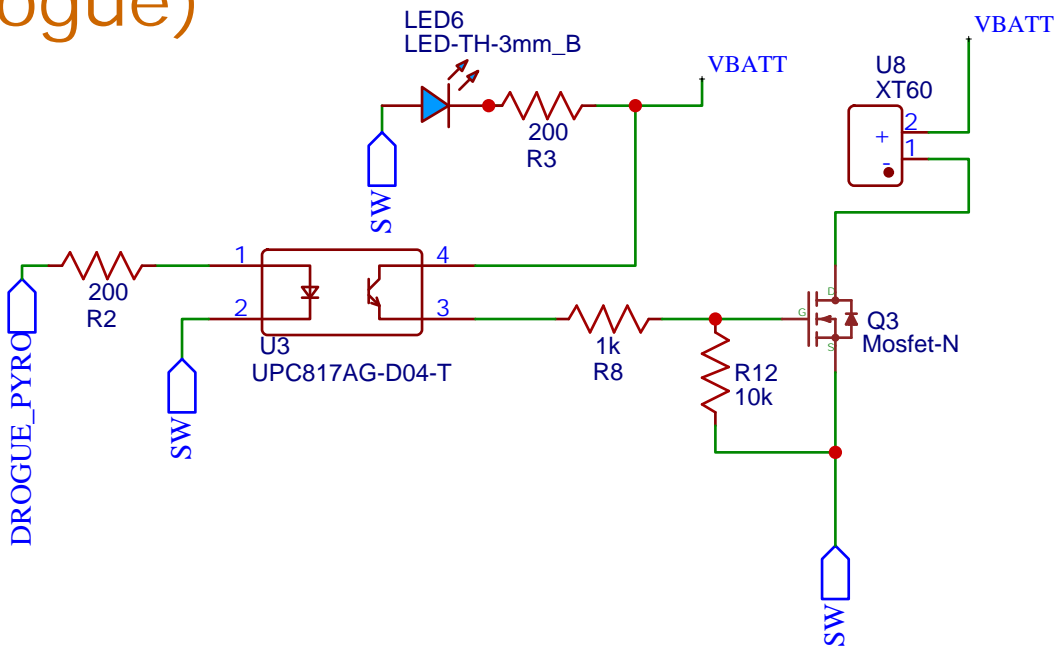
SD Card Adapter

*Holds MicroSD card to store test data



EJECTION

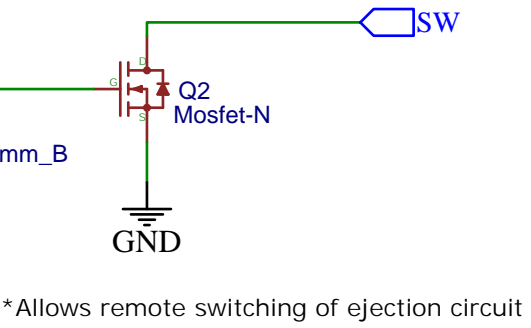
(Droque)



XT60

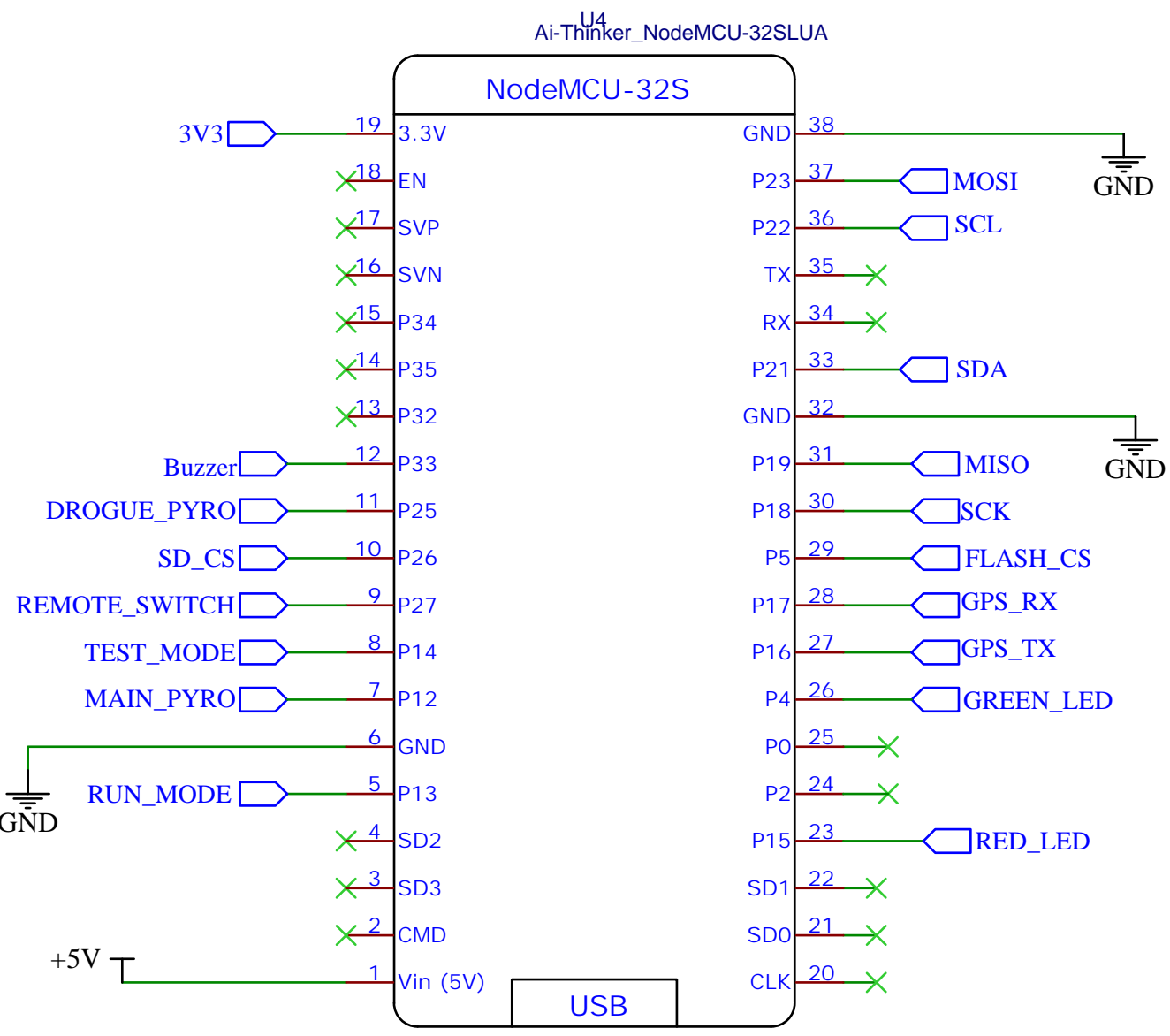
*Connection to battery

Remote Switch

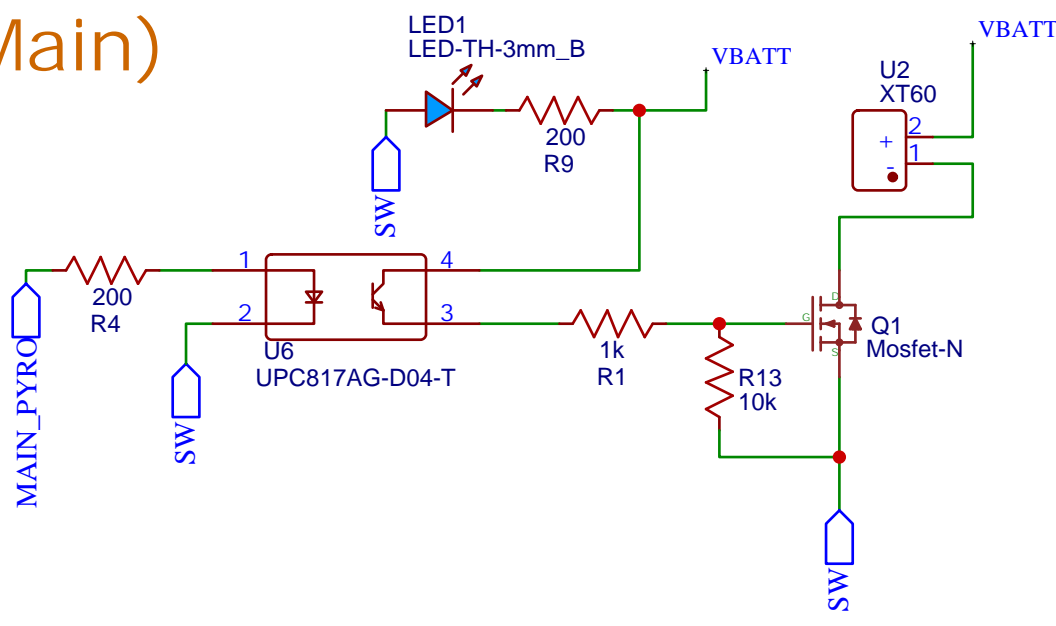


*Allows remote switching of ejection circuit

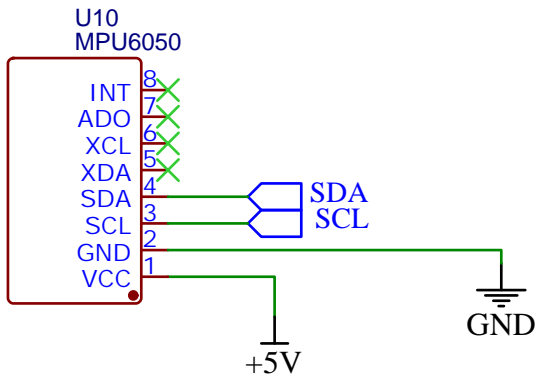
ESP32-S NODEMCU



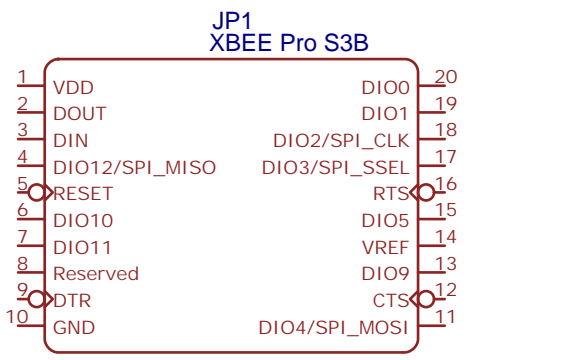
(Main)



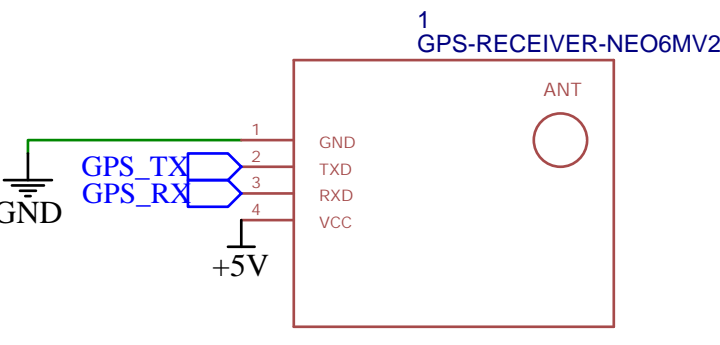
MPU 6050



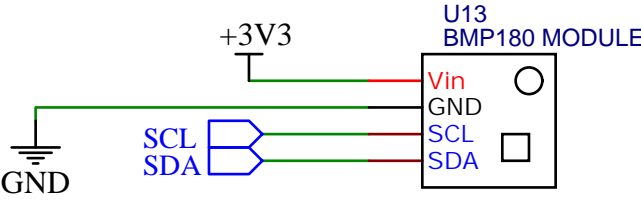
XBEE S3B MODULE



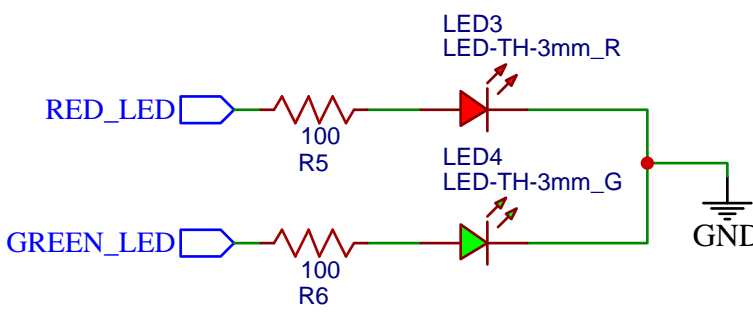
GPS NEO-6M



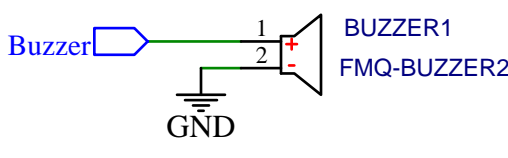
BMP 180



USER LED'S



BUZZER



TOGGLE SWITCH

