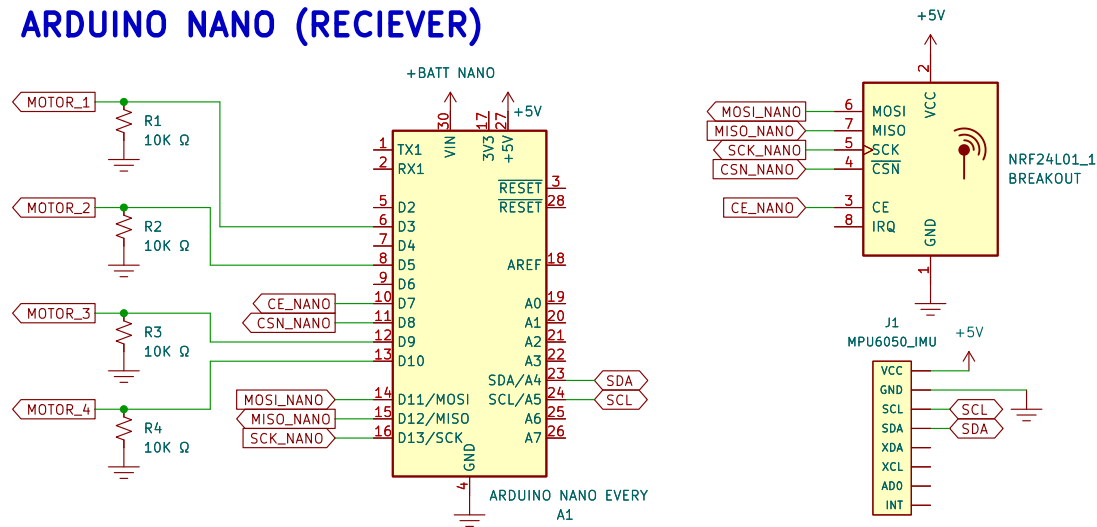


# MINI-COPTER

Note: 5V and GND for Transmitter and Receiver are different. All Transmitter parts have same GND and 5V, and all Receiver parts have same GND and 5V.

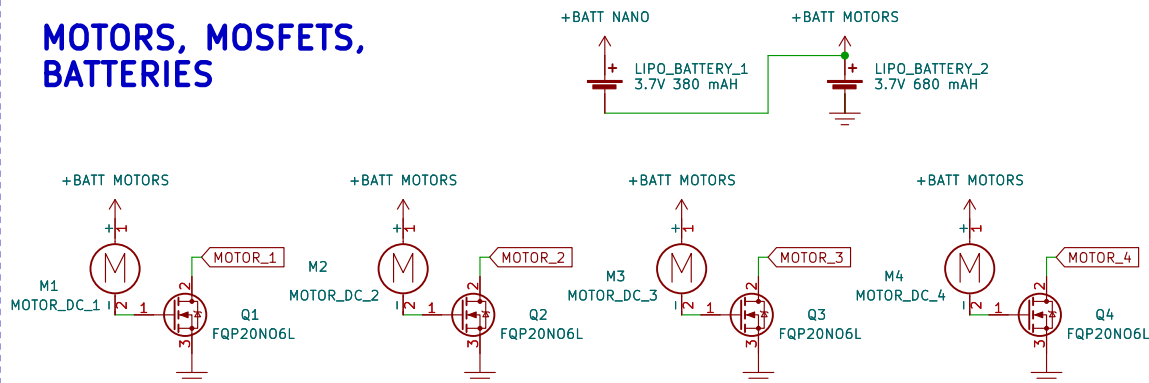
## ON QUADCOPTER

### ARDUINO NANO (RECEIVER)

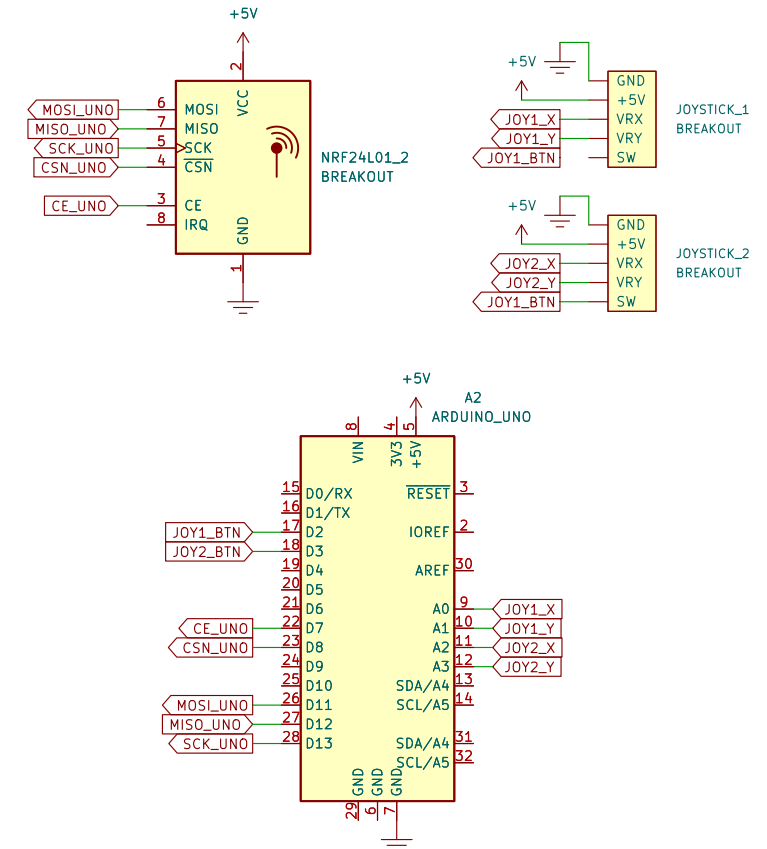


Note: The ADO and INT pins do not need to be connected anywhere. Only connect ADO to GND and INT to D2 (of nano) if issues are encountered.

### MOTORS, MOSFETS, BATTERIES



### ARDUINO UNO (TRANSMITTER)



By: Ashish Agrahari

Sheet: /  
File: MiniCopterSchematic.kicad\_sch

**Title: Mini-Copter**

Size: A4 Date: 2023-03-27

KiCad E.D.A. kicad 6.0.10

**Rev: 3**

Id: 1/1