

Advanced Multirotor Drone  
Meeting Minutes 3/23/2019

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Members present:

- Preston Stephens
- PQ
- Matthew Shryock
- Caleb Smith
- Makynzie Zimmer

Major Actions:

- Discussed how to make a RC controller
- Discussed how to make a balloon
- Discussed how to revise the two motor ESC controller
- Set up the software and hardware for Xbee wireless control
- Set up new BNO055 to measure 9 axis data

Next Steps:

- RC controller and Xbee Communication
- Write up an application for wireless control or use its own XCTU
- Set up FPGA to run the Seesaw Test stand and write codes
- Debug the two motor ESC PCB board and fabricate the newer version