

MEETING AGENDA

Topic: Hardware Review 2

Tuesday, March 26, 2019

Meeting called by: Team

Attendees: Michael Broyles, Ethan Smith, Brandon Beaudoin, Jonathan Hernandez, Nathan Zufelt

Please bring: Laptop, Notebook, Relevant research

Location: Engineering Room #323

Objective: Get ready for Hardware Review 2 and plan future steps

Notes: Most of the plane is completed, and will be ready to fly as soon as the tail is ultracoted and the team determines the cause of the faulty electrical system. Possible causes are due to the ESC or the receiver. The team plans to buy a 6S ESC as this is likely where the current 4S failed due to high voltage coming off of the solar panels.

Hardware Review 2 writeup due Friday, March 29, 2019.

4:00	Begin meeting: Call meeting to action Scribe: Michael Fill out weekly peer review	Engineering Room #323
4:15	Team members discuss what has been completed over spring break and any shortcomings.	Engineering Room #323
Remaining Minutes	Plan for next meeting Work on sourcing polos. Stand for plane Test if ESC or receiver is at fault for electronics system failure Ready to build nosecones and wing shroud Build/buy antenna separator Jonathan – Start figuring out what materials to put on poster.	Engineering Room #323
To Contact	Novakinetics – Carbon layup Craig at CHS - Thank you letter. Flyers – Ask to use an ESC to test which part failed.	N/A
To Order	Polos – need to find source and determine logo	N/A

Minutes 3-26-18

Rewire battery and panels in series before voltage regulator to ensure that we do not over volt esc.