404 Senior Design

Weekly Summary

Name: Brad King

Date: 9/12/2019

Weekly Accomplishments:

* Attempted to setup Altium on my computer
* Watched videos on the basics of Altium
* Cleaned up MCU code
* Moved power subsystem to table

Weekly Challenges:

* Altium will not install on my computer (I did send in a request for getting the offline installer)
* Not sure on the dimensions of the holes to be soldered

What to do Next:

* Calibrate the Hass sensor sensitivity
* Design a pcb with Altium
* Order the power subsystem parts

Concerns:

* The battery required to run this project for 30 days is over $200. If I were to change one of two things about the system I could use a much smaller battery. I will need to talk with Dr. Lusher or Kim about this.