

Meeting Agenda:

- I) PY Timing**
 - a. 555 Timer
 - i. Cheap
 - ii. Requires research on resistor and capacitance values
 - iii. How to connect to board
 - iv. Turn on and then off functionality for timing purposes
 - b. RTC
 - i. How to connect to board
 - ii. Must be capable and accurate in counting ms
 - iii. Enable and update the board.
- II) Power Model**
 - a. Meeting Saturday 9am to complete basic model
- III) Friday Meeting**
 - a. Create Power Point Slide for upcoming design review

-Goal for model: our power supply is going to work reasonable and wont overload our model

-What our intensions are, what could stand in our way, how do we plan to overcome them, and are we on schedule

-Input/output for the board and how to attach the power relay to the board/circuit, possibly attach a resistor and capacitor for stability?

-It is solid state so we don't have vibrations. Check the data sheet to see what it recommends for attachment. Some are AC only, need to know the switch technology

-The relay from phil – we could check for more for a faster one

-Set up design review time with Dr. Li