

October 30, 2014 Meeting Agenda

I. Position/Officer Reports

- A. N/A

II. Old Business

- A. Teleconn with Marc about project scope

III. New Business - (After we finish talking with Marc)

- A. Tentative budget is made
- B. Electrical engineers know what to purchase to begin work - what is the process and when can we do so?
- C. Radio Shack has a Mega, but it is \$85 and they don't know if it is 3.3v or 5v IO
- D. Radio Shack does not have an XBee receiver. We should order ASAP since we'll have to wait for the components to ship.
- E. How far along are we on the Wiki page?

IV. Design Discussion

- A. ECE: Look into interfacing Arduino Mega and XBee receiver through a UART on the microcontroller

V. Goals for Next Meeting

- A. Have hardware in hand. Possibly develop a little

VI. Coming deadlines

- A. **Moved** - November 3, 2014 - Mid-semester Wiki page
- B. November 10, 2014 - Logbook and Portfolio round 2 due