HAM Project Meeting

February 25, 2015

Current Progress

* All subsystems working individually, as demonstrated at Design Review 1
* Board design schematic layout has been started
* Developing protocol for reliable, synchronized communication between COM port and PC
* Narrowed down choices for final microcontroller

Next Steps/Moving Forward

* Continue schematic layout for board design
* Begin integrating subsystems together to model functionality of final device
* Obtain reliable, synchronized data communication between microcontroller and PC via COM port
* Select final microcontroller
* Power testing
* Begin working with real-time clock

Questions/Discussion

* Utilizing every pin on microcontroller?
* Creating parts in Eagle
* COM port protocol questions