

Team Leader: Sara Taylor

Secretary: Mark Wurzelbacher

Preparation:

- Michael & Sara met with Dr. Strebinger

Unresolved Items from Previous Meeting:

- Check on Transistors
- Determine height of board - Michael
- Meet with Dr. Strebinger about Case
- Sara will look at Demo Poster
- Tom will work on DSP Programming
- Mark will work with Tom to determine testing procedures and user manuals; Mark will make sure we have the basic programs required
- Eric will find the transistors

Current Items:

1. DSP progress
 - a. Extremely limited by hardware currently. Four channels of audio work, but due to length of cables and proximity of pins, setup is finicky. But the proof of concept is ok.
 - b. Architecture for entire DSP program in place
 - c. Testing programs in place
2. Case Plan-of-Action
 - a. Model about 3x as thick as ipod
 - b. 2 pieces, connected by magnets on corners
 - c. Dimensions/locations for buttons/switches/LEDs
 - i. mount components on board and discuss with Dr. Strebinger
 - d. Cost: TBD - Dr. Strebinger contacted Innovation Park for an estimate; try to get only 1 produced
3. Demo Poster - Tentative Design uploaded on GoogleDocs
 - a. Demo Slideshow?
4. Technical Document
5. Part Update