Team Leader: Michael Sizemore

Secretary: Sara Taylor

## Unresolved Items from Previous Meeting:

• board clocking: using an external clock or DSP clock

## Current Items:

- 1. Battery
  - a. Got battery in
  - b. charging board doesn't mate with battery
  - c. might connect the two pins (excluding the temperature wire) to the board
- 2. Clock
  - a. use DSP clock from MP11
  - b. external clock circuit
- 3. Microphone progress
  - a. current performance
  - b. soldering difficulty
  - c. lessons learned for the real thing
- 4. Board design
  - a. noise, parasitics considerations
  - b. separate digital, analog
  - c. protect clock signal
- 5. Headphones
  - a. Earbuds/Headphones
  - b. Ability to use with microphones
  - c. Cost
  - d. Impedance Matching