

## Meeting Minutes

Date: March 31, 2008

Time: 11-12

Attendees: all students and Professors

Prepared by: Emily

### Low Level

- voltage regulators – tested and working (may be changed)
- board testing – to occur this week
- waiting for power supply bricks
- H-bridge – behaving differently – SOLVED AFTER MEETING – wrong voltage input for logic

### PIC firmware

- stable

### Software

- communication w/ every port on octopus working
- CRC mostly working – needs finalized testing

### Important Dates:

**April 7** – all subsystem testing completed

- can we meet it?
  - o Firmware – will have subsystems tested and documented
  - o Software – API – tested and documented
  - o Boards – individual subsystems tested / documented

**April 7** – present preliminary (plausibly complete) mechanical design

- this needs to include ventalization, getting cables to fit in, fan/fan filter, mounting screws to the board, and LEDs.

April 4 – send out another board – THIS DATE SHOULD BE CHANGED TO **APRIL 9TH at 3 PM**