

**Date: 11/03/2014**

<b>Group Number and Name</b>	<b>DEC14-08 / PUMA ROBOT</b>
<b>Client/Advisor</b>	<b>Dr. Greg R. Luecke</b>
<b>Attendees/Role</b>	<b>Alex Grieve / Leader Nhat Pham / Communication Matthew Bogenschultz / Webmaster Zeyu Zhang / Key-idea-keeper Seth Taylor / Power Circuits</b>

## **Past week accomplishments**

What was done, who did it, and when it was done

- A: Seth completed control circuitry design and order.
- B: The team tested PUMA DC motors with H-Bridge and PWM using the Excelsys power supply.
- C: Matt, Seth, and Nhat tested use of decoupling capacitor.
- D: Alex and Nhat finished creating the final PCBs and corresponding parts order.
- E: Alex got quotes from a dozen board houses and found that OSH Park is the cheapest.

## **Plan for coming week**

What to do, who, and when should it be done

- A: Seth continue to finish schematic drawings.
- B: Get our PCBs and remaining parts ordered.
- C: Work on final documentation

## Pending Issues

A: Still need to find appropriate enclosure.

B: Will need to spend time tuning physical circuits and code once the PCBs are manufactured.

## Individual hourly Contributions

<u>NAME</u>	<u>Hours this week</u>	<u>HOURS Cumulative</u>
Matt Bogenschultz	15	107
Nhat Pham	26	122
Alex Grieve	25	137
Zeyu Zhang	10	74
Seth Taylor	20	129

## Comments and extended discussions: