

Date: 9/15/2014

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

Past week accomplishments

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

- A: Nhat completed with PCB, and had it send out last week looking forward to have it on hand by this week.
- B:Nhat also orders parts for PCB, as well as a 24v 5A power supply that team decided to purchase.
- C: Seth, Matt, & Zeyu began characterizing hip motor
- D: Alex wrote a sizeable amount of code for the C library

Plan for coming week

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

- A: Nhat will start mapping out a motherboard and PCB design it.
- B:Nhat will also do more research on current protector for DC motor.
- C: Seth- continue to design power circuits and mapping space needs of components
- D: Alex will continue writing code for the C library

Pending Issues

A:

Individual hourly Contributions

<u>NAME</u>	<u>Hours this week</u>	<u>HOURS Cumulative</u>
Matt Bogenschultz	8	26
Nhat Pham	8	24
Alex Grieve	10	30
Zeyu Zhang	6	22
Seth Taylor	10	31

Comments and extended discussions:

Power supply issues remain critical to the controller processes.