

EE 492 Weekly Report #12

Date: 04/20/2014

Group Project: Garmin - Energy Harvesting in Fitness Electronics

Website: <http://seniord.ece.iastate.edu/may1417/index.html>

Project Number: May14-17

Client: Adam Rasmussen

Advisor: Dr. Degang Chen

Group Members:

- Tyler Chenhall – Project Leader & Foot-Pod Team Member
- Rebekah Dejmal – Communications & Webmaster & Foot-Pod Team Member
- Catherine Homan – Research & HR Monitor Team Member
- Allison Sapienza - Research & HR Monitor Team Member
- Omer Vejzovic – Research & Foot-Pod Team Member
- Jeramie Vens - Research & HR Monitor Team Member

Accomplishments in the Past Week

- Held several group meetings
- Assembled the newly arrived revision two thermal boards
- Finished portable data logger testing for the mechanical design
- Worked on cleaning up some sections and compiling testing data for the Research Document
- Began the final document required for class

Plan for the Upcoming Week

- Finish writing the research document
- Assemble the final document
- Complete testing of the revision two thermal boards
- Note: the final presentation for the semester is on Wednesday, April 30th. Preparations will begin this week and wrap up during the first few days of next week

Pending Issues

- none

Individual Hours

- Tyler – 5.8
- Rebekah – 3.5
- Catherine – 3.5
- Allison – 3
- Omer – 2
- Jeramie – 3.5