

EE/CprE/SE 492 Weekly Report 16 *MAY1622*

Date (2/9/16-2/15/16)

Advisors: Daji Qiao
Client: Halil Ceylan
Co-Advisor: Christofer Sheafe ()

Members (roles):
 Shen Fu (Team Leader)
 Matt Rose (Team Communication Leader)
 Qichen Yan (Team Webmaster)
 Darnell Melvin (Team Key Concept Holder)

Project Title: Wireless Embedded Roadway Health Monitoring Network

Meeting notes

Thursday 2/11

- Soldered MCU and test pins to breakout board
- Learned how to solder MCU and test pins

2/15/2016 Group Meeting with Advisers

Duration: 1 Hour

Members Present: *ALL*

Purpose and Goals:

Daji was not present for this meeting. We spoke to Chris about our hardware progress, and showed off some initial enclosure designs.

Weekly Summary

This week was focused on hardware, with not much software being written. Our PCB layout is nearly complete.

Pending issues

None

Plans for next week

Next week needs to be a software week, as we haven't done much for the MCU and haven't finished the base station to smartphone communication.

Budget

N/A

Next Meeting

2/17/2016 4:00 PM, Coover Senior Design Lab

Hourly Contributions

Team (together): 5 hours

Matt: 4 hours

Shen: 4 hours

Qichen: 4 hours

Darnell: 4 hours