# EE/CprE/SE 491 Weekly Report MAY1622 Week X Date (11/4/15-11/10/15)

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

### **Meeting notes**

11/4

In trying to finish our first draft of the new circuit in Multisim, we struggled with making a custom footprint. Chris was able to help us with this on 11/6.

11/9

Team met to finish second draft of project plan.

## 11/6/2015 Group Meeting with Advisors

Duration: 1 Hour Members Present: *None* Purpose and Goals:

There was no meeting this week as Daji was out of town.

#### **Weekly Summary**

Documentation was due for class so there has not been much progress on the new circuit design or on the Android or embedded code.

## **Pending issues**

None

#### Plans for next week

Next week, we want to have the circuit design (first draft) finished, and to start organizing the circuit in the smallest manner possible. We also want to have the Android application started and nearing half-completion. We also want to start programming the microcontroller.

## **Budget**

N/A

## **Next Meeting**

11/11/2015 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