EE 491 Weekly Report MAY1627 Week 11 (11/17/15-11/23/15)

Advisors: Randy Geiger Client: Randy Geiger Members (roles): Kelly McConville, Xiayang Sun, Yinkun Peng Project Title: Smart fuel tank sensor

Weekly Summary

There was a short meeting during last week. All group members did more researches on implementing and prototype. Yinkun, Kelly, and I calculated the budget of each method.

Meeting notes:

How to order components for prototype.

Group Meeting with Advisors

Duration: 10 min Members Present: All members

Purpose and Goals: We listed all the components we need and seek for suggestion from Professor Geiger

Achievements: Professor Geiger told us how to order the components from ECpE department.

Pending issues

- 1. Doing experiments after we get all the components
- 2. Find a final method to our object.

Plans for next week

For next week we are going to do some experiments after we get the components we ordered.

Individual Contributions(this week)

Kelly: doing researches (6 hours) Xiayang: doing researches (6 hours) Yinkun: doing researches (6 hours)

Total contributions for the project

Each group member focused on one method. Everyone considered the implementing of methods, and listed all the components needed for each method.