EE 492 Weekly Report (DEC15-19)

Week 1

Project Title: Efficient Measurement of Soil Microtopography to Aid the Verification of European Space Agency and NASA Satellite Observations of Soil Moisture

Advisor: Brian Hornbuckle Client: Brian Hornbuckle, ISU Agronomy and ECpE

Members (roles): Brant Walsh (Key concept Holder), Dillon McDowell (Team Webmaster), Yan Yao Chan (Team Leader, Team communication leader)

Weekly Summary

The group attended the first class session of the senior design course and talked about where we left off last semester and how the project should be continued.

Meeting notes:

8/27 Group MeetingDuration: 50 minutesMembers Present: All

Purpose and Goals: To discuss about the course and syllabus.

Achievements: The group talked about the course syllabus and discussed about setting up the appropriate schedule for group meeting.

Pending issues

The group has not completely set up the meeting schedule and has not met with the project client and advisor.

Plans for next week

The group intends to complete the weekly meeting schedule if possible and to meet with the advisor and client at least once to pick up where everyone left off last semester.

Individual Contributions for this week

Brant Walsh (50 minutes) – Attended the weekly class session and group meeting.

Dillon McDowell (50 minutes) – Attended the weekly class session and group meeting.

Yan Yao Chan (1 hour 20 minutes) – Attended the weekly class session and group meeting. Completed the weekly report.

Total contributions for the project

Brant Walsh (50 minutes) Dillon McDowell (50 minutes) Yan Yao Chan (1 hour 20 minutes)