EE 491 Weekly Report (DEC15-19)

Week 2

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)

Project Title: Efficient Measurement of Soil Microtopography to Aid the Verification of

European Space Agency and NASA Satellite Observations of Soil Moisture

Weekly Summary

In the second week, we discussed about the upcoming project and exchanged ideas. Unfortunately we still did not receive any response from our advisor so there was no meeting between our group and the advisor.

Meeting notes:

1/27 Group Meeting

Duration: 2 hours

Members Present: All

Purpose and Goals: To talk about project development and to get in touch with the advisor.

Achievements: Everyone in the group talked a bit about the project and exchanged relevant ideas and knowledge on how our respective field of study can apply in working on the project.

Pending issues

We did not manage to schedule a meeting with our advisor and did not get any replies despite sending several emails to the advisor.

Plans for next week

Set up meeting times with our advisor and discuss more about the senior design project.

Individual Contributions for this week

Brant Walsh (2 hour)

Dillon McDowell (2 hour)

Yan Yao Chan (2 hour)

Total contributions for the project

Brant Walsh (4 hour)

Dillon McDowell (4 hour)

Yan Yao Chan (4 hour)