

# EE491 Weekly Report 2

**Date:** 9/13/16-9/19/16

**Group number:** May 1717

**Project title:** 19 - Wireless Solar Temperature/Humidity Sensor

**Client:** Dan Stieler

## **Team Members/Role:**

Yi Qiu - General Member

Xiang Li - Webmaster

Kebei Wang - Team Leader

Trevor Brown - Key Concept Holder

Benjamin Nelson - Communication Leader

Kukjin Chung - General Member

## **Weekly Summary**

\_\_\_\_\_ This week our primary accomplishment was contacting our client and setting up a meeting time with him at Powerfilm (This coming Thursday at 6:30am). Additionally, each of us worked on the research we assigned last week.

## **Past week accomplishments (please describe as what was done, by whom, when)**

- Kebei Wang - client has been contacted last week
- Trevor Brown - Researched BLE development boards and researched our client, Powerfilm
- Benjamin Nelson - Communicated with client and set up a time to meet
- Yi Qiu - leave messages on power film website and researched solar power
- KukJin Chung - searched and got some idea what Powerfilm have made and done.
- Xiang Li - did some search to find the possible solar cells that we might can use in our project.


## **Pending Issues**

- We still haven't had a meeting with our client, but we are scheduled to meet with him at by the end of this week.
- We still need an advisor

**Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Yi Qiu	Left messages on powerfilm website, worked on solar power	1	2.5
Xiang Li	Did some research about possible solar cells	1	2.5
Kebei Wang	Tried to find an advisor for our project and tried to contact client by e-mail.	1	2.5
Trevor Brown	Researched BLE development boards	0.5	2
Benjamin Nelson	Communicated with Client and set up time to meet. Sent out survey to group members	0.5	2.5
Kukjin Chung	Prepared to meet our client by searching Powerfilm company website.	1	2.5

**Comments and extended discussion**

 We don't have very much to do until after our meeting with our client.

**Plan for coming week (please describe as what, who, when)**

- **Kebei W.** find an advisor for our project
- **Yi Q.** Preparing documents needed for upcoming meeting with client
- **Kukjin C.** will decide what he will study for after client meeting. After the meeting, he will research his charge.
- **Trevor B.** Compare different BLE board power consumption
- **Ben N.** Waiting for after our client meeting to decide what to do
- **Xiang L.** Figure out what we will do after the meeting with our client.