EE 491 WEEKLY REPORT 24

Group Number: May1725

Project Title: Wireless Energy Measurement System

Advisor: Nathan Neihart

Team Members/Role:

- 1) Joseph Freeland (Co-Lead)
- 2) Milan Patel (Co-Lead)
- 3) Adam Cha (Communications Lead)
- 4) Adam Dau (Webmaster)
- 5) James Tran (Key Concept Holder)
- 6) Wei LinLin (Key Concept Holder)

o Weekly Summary

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

- Adam Cha Put final touches on case. Finished design document and finished presentation slides.
- Adam Dau Cut cords and got filters for case so it fit nema 5 requirements. Finished design document and finished presentation slides. Updated website.
- Joseph Freeland Finished design document and finished presentation slides. Put together case, cc3200, and PCB and tested full prototype and got it up and running. Tested with a dimmer light that we will use for the presentation.
- Wei LinLin Finished design document and finished presentation slides.
- Milan Patel Finished design document and finished presentation slides.
- James Tran Finished design document and finished presentation slides.

o Pending issues (if applicable)

- Adam Cha -
- Adam Dau -

- Joseph Freeland -
- Wei LinLin -
- Milan Patel -
- James Tran -

o Individual contributions

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NAME	Individual Contributions	<u>Hours</u>	<u>Hours</u>
		<u>this week</u>	<u>cumulative</u>
Adam Cha	 Put final touches on case. 	3	141
	 Finished design document and 		
	finished presentation slides.		
Adam Dau	Cut cords and got filters for case	4	87
	so it fit nema 5 requirements.		
	 Finished design document and 		
	finished presentation slides		
	 Updated website. 		
Joseph F.	 Finished design document and 	12	87
	finished presentation slides.		
	 Put together case, cc3200, and 		
	PCB and tested full prototype		
	and got it up and running.		
	 Tested with a dimmer light that 		
	we will use for the		
Wei LinLin	 Finished design document and 	3	51
	finished presentation slides.		
Milan Patel	 Finished design document and 	9	145
	finished presentation slides.		
James Tran	 Finished design document and 	8	192
	finished presentation slides.		

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o <u>Comments and extended discussion</u>

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

Adam Cha

Task	Date	Expected outcome

Adam Dau

Task	Date	Expected outcome

Joseph Freeland

Task	Date	Expected outcome

Wei LinLin

Task	Date	Expected outcome

Milan Patel

Task	Date	Expected outcome

James Tran

Task	Date	Expected outcome
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o Summary of weekly advisor meeting