2.8 Click Sensor Hub Weekly Status Report

April 3, 2019 Submitted by: Alfonso de la Morena

Course Instructor: Mr. Hinkle

Faculty Advisor: Dr. Stapleton Sponsor: Dr Kemp, NXP <u>Team Members:</u>
Alfonso de la Morena [PM]

Dylan Dean Mohamed Sghari

Yellow Current Project Status

Due to unforeseen circumstances, our faculty advisor, Dr Stapleton, will be unavailable for the remainder of the week. We wanted to review our progress with him, but it will have to wait. In the meantime, we are troubleshooting code for the remaining Clicks and testing on the FRDM-KL46Z.

Individual Updates (Activities Completed, Activities Planned)

Working on LightRanger and Guassmeter Clicks and continue work on the Team Final

Report

Dylan Debug USB UART Click, begin poster design and FDR presentation

Mohamed Solder prototype boards and test them

Upcoming Deliverables (course and project due in next 2 to 3 weeks)

<u>Deliverable</u>	<u>Due Date</u>	<u>Status</u>
FDR	4/15/2019	In progress
Poster Upload	4/29/2019	In progress

Sponsor and Faculty Advisor Meetings/Calls Held & Planned

<u>Who</u>	<u>Last</u>	Topic(s)	<u>Next</u>
Dr Stapleton	03/25	I2C Clicks	04/08
Dr Kemp	03/11	Demo	04/08