ECEN5823-001, -001B – Reading List
Internet of Things Embedded Firmware
Week 4

Below is a list of required reading for this course. Questions from these readings plus the lectures from August 28th onward can be on the weekly quiz.

1. Circuit Cellar: Electronic Compass: Tilt Compensation & Calibration
       http://cache.nxp.com/files/sensors/doc/reports_presentations/ARTICLE_REPRINT.pdf

2. AN607: Si70XX HUMIDITY AND TEMPERATURE SENSOR DESIGNER 'S GUIDE
       https://www.silabs.com/Support%20Documents/TechnicalDocs/AN607.pdf

3. AN580: Infrared Gesture Sensing
       https://www.silabs.com/Support%20Documents/TechnicalDocs/AN580.pdf

Recommended readings. These readings will not be on the weekly quiz, but will be helpful in the class programming assignments and course project.

4. AN0008: Silicon Lab's USART / SPI application note
       a. May be found in the course D2L folder Week 3 / Reading Assignment