ECEN5023-001 – Reading List Mobile Computing and Internet of Things Security Week 3

Below is a list of required reading for this course. Questions from these readings plus the lectures from August 28th, 2017 onward will be on the weekly quiz.

- "Thread Stack Fundamentals V2 public <u>http://threadgroup.org/Portals/0/documents/whitepapers/Thread%20Stack%20Fundamentals v2 public.pdf</u>
- 2. "Thread Battery Operated Devices" http://threadgroup.org/Portals/0/documents/whitepapers/Thread%20Battery-Operated%20Devices%20white%20paperv1 public.pdf

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

- "Silicon Labs' ADC Comparator App note AN0020" http://www.silabs.com/Support%20Documents/TechnicalDocs/AN0020.pdf
- 2. "ug234: BGM 121 board User Guide"
 - a. May be found in the course D2L folder Week 3 / Reading Assignment
- 3. "WSTK Main BRD4001A A01 schematic"
 - a. May be found in the course D2L folder Week 3 / Reading Assignment
- 4. "Silicon Labs' Blue Gecko Reference Manual," ADC chapter
 - Reference manual can be found in the course D2L / Week 3 / Reading Assignment