**Determining the Practical Range of Bluetooth Low Energy on an iPhone and a Raspberry Pi**

Thesis

1 Paragraph, what you’re doing, …etc.

Research

Background

Bluetooth Low Energy

Raspberry Pi

Real world applications

iBeacon (?)

Ruby Slippers / Nest

Experiments

Describe experiments

Experimental setup

Describe all hardware and software, give version numbers, etc.

Describe your garage setup, …etc.

Results

Outdoor

Numbers and graphs

What graphs?

One graph for each pair of experiments (E.g., A1 and A2 on a

single graph)

Indoor

Numbers and graphs

🡪 For each graph: be sure to:

Title the top

Label both axes (including units)

Space permitting, label the points on the graphs

Same types of graphs as outdoor

Analysis

What does the data / results mean

What does “best” mean?

Conclusions

Future Work

Appendix

Code