

WIRELESS MEASUREMENT APPS

ECE 525E – MOBILE COMMUNICATION

Monday, March 10, 2025

BLUETOOTH APPS

1. Download the following App:

Bluetooth Intensity

2. Go to Connections and enable Bluetooth

3. Using one phone as reference (fixed), Move around the room while recording the signal strength in dBm

3. Repeat exercise in 2 while outdoors

4. Comment on your findings

WiFi APPS

1. Download the following App
Netspot
2. Set one phone to tethering, i.e Mobile Hotspot
3. Using one phone as reference (fixed), Move around the room while recording the signal strength in dBm
3. Repeat exercise in 3 while outdoors
4. Comment on your findings