How to Change Beacons Pulse Radius:

A Beacon's pulse radius determines the distance the beacon can detect a user's presence. The higher the pulse radius, the farther the beacon can reach to sense a Bluetooth connection.

Step 1: Download the "RadBeacon E" App



Step 2: Turn Bluetooth ON, on your cellular device

Step 3: Locate and quickly press the "**O** –" button on the side of the Beacon.

You'll know you've done it right by the **faint blue light** flickering on the device's face.



Step 4: Open the RadBeacon E app and pull down or scroll up on the app until you see that it is "Scanning for Beacons".

Step 5: Select the desired beacon that shows a matching MAC address. You can locate the MAC address at the bottom of the beacon.

Step 6: Select the name and scroll down to enable SLOT #1

Step 7: Change the Transmit Power to -20dBm which is the standard and if you would like to increase the pulse radius then set the transmit power to -16dBm. Once complete,

select "Action", then "Apply Changes".

3:09 🕇		🗢 🚱
	Beacons	Action
	Scanning for Beacons	
4:10 🕇		

4:10 🕇	🗢 💋			
Beaco	ons Action			
(Unnamed)				
EC:F5:5D:7C:8B:14	Battery: 100% 🔷 🔪			
Up since Dec 18, 2018 at 1:28:53 PM CST				

SLOT #1	
Enabled	
Channels	37, 38, 39 >
Advertising Interval	100 ms >
Transmit Power	-20 dBm >
Beacon Type	iBeacon >