

SDK Beacons

If you are already successfully added the beacon, the following configuration will not be necessary.

Settings to consider:

- Eddystone UID mode activated;
- Eddystone UID filled;

As a standard of testing and development, the following references were used:

- Major: 5000

- Minor: 2928

- Transmission interval: 2000 ms

- Power: 10

Eddystone-UID:

A unique, static ID with a 10-byte Namespace component and a 6-byte Instance component.

Namespace: it can be the same for each company

Instance: defines the serial number of each beacon

Power Level Table:

0 -33.5 dBm	6 -11.4 dBm	12 -2.6 dBm
1 -29.0 dBm	7 -9.9 dBm	13 -1.4 dBm
2 -17.9 dBm	8 -8.4 dBm	14 0.4 dBm
3 -16.4 dBm	9 -6.9 dBm	15 2.5 dBm
4 -14.6 dBm	10 -5.5 dBm	16 4.6 dBm
5 -13.1 dBm	11 -4.0 dBm	17 6.2 dBm