

## Safety Human Exposure

### Radio Frequency Exposure Compliance

#### Electromagnetic Fields

**RESULT:****Pass****Test Specification**

Test standard : CFR47 FCC Part 2.1093  
RSS-102

Limit : FCC KDB Publication 447498 v06  
RSS-102 Clause 2.5.1

**Measurement Record for CFR47 FCC Part 2.1093**

The minimum distance for the EUT is less than 5mm.

The maximum specified e.i.r.p.: 88.58dBu/m @3m = -6.7dBm=0.2mW

Antenna Gain: 2.15dBi max

According to KDB 447498 D01 v06 4.3.1 a)

Exempted Power for this Bluetooth device: 9.5mW, hence the EUT is compliance with the RF exposure.

**Measurement Record for RSS-102**

The minimum distance for the EUT is less than 5mm.

The maximum specified e.i.r.p.: 88.58dBu/m @3m = -6.7dBm=0.2mW

Antenna Gain: 2.15dBi max

According to RSS-102 Clause 2.5.1

Exempted Power for this device: 4mW, hence the EUT is compliance with the RF exposure.