

FCC RF EXPOSURE REPORT

FCC ID: 2ABZ6BT003

Project No. : 1401C186B

Equipment: Bluetooth Smart Bike Speed and Cadence

Sensor

Model: BT003

Applicant: R.E.A.C ELECTRONIC CO., LTD.

Address : 7/F., O.T.B. Building, 259-265 Des Voeux Road

Central, Hong Kong

According: : FCC Guidelines for Human Exposure IEEE

C95.1

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Table for Filed Antenna

| Ant. | Brand | Model Name | Antenna Type | Connector | Gain(dBi) |
|------|-------|------------|--------------|-----------|-----------|
| 1 | N/A | N/A | Printed | N/A | -3 |

GENERAL CONCULUSION:

Maximum measured transmitter power:

| OutputPower (dBm) | Output Power (mW) | Limit (mW) |
|-------------------|----------------------|------------|
| -4.86 | 0.33 | 10 |

According to FCC KDB447498 V06, Appendix A, SAR Test Exclusion Thresholds for 100 MHz - 6 GHz and \leq 50 mm

The maximum measured output peak power of this EUT is 0.33mW, less than 10mW at 5mm distance.

Conclusion: No SAR evaluation required since transmitter power is below FCC threshold