

# **FCC RF EXPOSURE REPORT**

**FCC ID: UFOOPH5000I**

**Project No. : 1611084**  
**Equipment : Handy Terminal with Bluetooth**  
**Model : OPH-5000i**  
**Applicant : OPTOELECTRONICS Co., Ltd.**  
**Address : 4-12-17, Tsukagoshi, Warabi-shi, Saitama Pref.,  
335-0002, Japan**

**According: : FCC Guidelines for Human Exposure IEEE  
C95.1 & KDB447498 D01**

## **B T L I N C .**

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Table for Filed Antenna

**BT EDR**

Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
1	OPTICON	N/A	PCB	N/A	-5.47

**GENERAL CONCLUSION:**

Maximum measured transmitter power:

**BT EDR**

OutputPower (dBm)	Output Power (mW)	Limit (mW)
4.65	2.9174	10

According to FCC KDB447498 D01 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 2.9174mW, less than 10mW at 5mm distance.

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