



Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: UFOOPN4000N

Project No. : 1402201
Equipment : Bluetooth Barcode Scanner
Model : OPN-4000n
Applicant : OPTOELECTRONICS CO., LTD.
**Address : 4-12-17, Tsukagoshi, Warabi-Shi, Saitama-ken,
335-0002, Japan**

According: : FCC Guidelines for Human Exposure IEEE C95.1

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GENERAL CONCLUSION:

Table for Filed Antenna:

Ant	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	Panasonic	EBMGH5A245GJ	CHIP	N/A	0.5

Maximum measured transmitter power:

Output Power (dBm)	Out Power (mW)	Limit (mW)
1.19	1.3	10

According to FCC KDB447498 V05, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm

The maximum measured output power of this EUT is 1.19dBm (1.3 mW), less than 10mW at 5mm distance.

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