



Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: AK8MB0402C2

Project No. : 1306C199
Equipment : Bluetooth Module
Model : MB0402C2
Applicant : SONY CORPORATION
Address : 1-7-1 Konan, Minato-ku Tokyo 108-0075 Japan

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

Neutron Engineering Inc.

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GENERAL CONCLUSION:

Table for Filed Antenna:

Brand	Model Name	Antenna Type	Connector	Gain (dBi)
MCS LOGIC Co. LTD	HWI-2450-PCB PATTERN	PCB Antenna	N/A	3.582

Maximum measured transmitter power:

Output Power (dBm)	Out Power (mW)	Limit (mW)
0.81	1.205	10

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

The transmitter Output power is 1.205mW, less than 10mW at 5mm distance.

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