Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: TQYBSBD1020A0

Project No.	**: 1403010**
Equipment	**: Bluetooth Speaker**
Model	**: BD1020**
Applicant	**: JAZZ HIPSTER CORPORATION**
Address	**: 2Fd., No. 512, Yuan-San Rd., Ghung-Ho District, New Taipei City, Taiwan**
According:	**: FCC Guidelines for Human Exposure IEEE C95.1**

Neutron Engineering Inc.

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GENERAL CONCULUSION:

Table for Field Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Printed	N/A	-5.32

Maximum measured transmitter power:

Mode	Output Power (dBm)	Output Power (mW)	Limit (mW)
3 MHz	1.62	1.5	10

According to FCC KDB447498, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm
The maximum measured output peak power of this EUT is 1.5 mW, less than 10mW at 5mm distance.

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