



**Neutron Engineering Inc.**

# **FCC RF EXPOSURE REPORT**

**FCC ID: TQYBS41IK5BTL00**

**Project No. : 1402042**  
**Equipment : Amphitheater**  
**Model : 41IK5BTL; 41IK5BT2V2**  
**Applicant : JAZZ HIPSTER CORPORATION**  
**Address : 2F, 512 Yuan-San Road, Zhonghe District, New Taipei City, Taiwan**

**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	N/A	N/A	Printed	N/A	0.18

Maximum measured transmitter power:

Mode	Output Power (dBm)	Out Power (mW)	Limit (mW)
1 MHz	-2.16	0.5	10
3 MHz	-9.90	0.1	10

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

The transmitter power is 0.5 mW, less than 10mW at 5mm distance.

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