

# FCC RF EXPOSURE REPORT

**FCC ID: 2AFVN-AR120A2XXA**

**Project No.** : 1711C062  
**Equipment** : Wireless 3D Headphones  
**Model** : AR120A2BKA  
**Applicant** : Brookstone Purchasing, Inc.  
**Address** : One Innovation Way, Merrimack,  
New Hampshire, United States

**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

Ant.	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)
1	N/A	N/A	PCB	N/A	1.55

## GENERAL CONCLUSION:

Maximum measured transmitter power:

Output Power (dBm)	Output Power (mW)	Limit (mW)
3.65	2.32	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 2.32 mW, less than 10mW at 5mm distance.

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