



Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: TJ7BTK-721

Project No. : 1209C093A
Equipment : Bluetooth Headset
**Model : BTK-721; HPA250C; Whisper; Shiver;
BTK-316;BTK-318; BL-X6**
Applicant : ShenZhen SHI KISB Electronic Co., LTD
**Address : 3-5F, A Building, Shanghe Industrial Zone,
Nanchang Road, Bao'an District, Shenzhen,
China**
According: : FCC Guidelines for Human Exposure IEEE C95.1

Neutron Engineering Inc.

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GENERAL CONCLUSION:

Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	ACX	AT3216 -B2R7HAA	Chip Antenna	N/A	0.5

Maximum measured transmitter power:

Output Power (dBm)	Out Power (mW)	Limit (mW)
3.46	2.218	10

Maximum power specification in the Tune Up

Output Power (dBm)	Out Power (mW)	Limit (mW)
4.46	2.793	10

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

The transmitter output power is 2.218mW and the maximum power specification of this device is 4.46dBm (2.793mW), less than 10mW at 5mm distance.

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