FCC RF EXPOSURE REPORT

FCC ID: RGRPXBTC

Project No.	: 1607C288
Equipment	: Bluetooth Controller
Model	: PXBTC
Applicant	: Stillwater Designs and Audio Inc
Address	: 3100 N Husband, Stillwater, OK, 74075, USA
According:	: FCC Guidelines for Human Exposure IEEE

C95.1

BTL INC.

No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, China. TEL: +86-769-8318-3000 FAX: +86-769-8319-6000 Table for Filed Antenna

Ant	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)
1	SHENZHENSHI KINGF ROM TECHNOLOGY. CO., LTD	E 6888	printed	N/A	0

GENERAL CONCULUSION:

Maximum measured transmitter power:

OutputPower	Output Power	Limit (mW)
(dBm) 1.25	(mW) 1.33	10

According to FCC KDB447498 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 1.33 mW, less than 10mW at 5mm distance.

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