

FCC RF EXPOSURE REPORT

FCC ID: 2AHPBHDBT

Project No. : 1603C331

Equipment: Blue Tooth interface

Model : HDBT
Applicant : Connx2
Address : 2609 Lyndsey Court Stillwater, OK 74074, 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

F	Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
	1	Connx2	N/A	Chip	N/A	3.4

GENERAL CONCULUSION:

Maximum measured transmitter power:

OutputPower (dBm)	Output Power (mW)	Limit (mW)
1.35	1.4	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 1.4mW, less than 10mW at 5mm distance.

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