

RF EXPOSURE REPORT  
for  
Voxx Accessories Corp.  
AR Bliss Speaker  
Model Number: AWSBTCN1  
FCC ID: VIXAWSBTCN1

Prepared for : Voxx Accessories Corp.

Address : 3502 Woodview Trace, suite 220, Indianapolis, IN 46268,  
United States

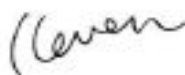
Prepared by : Keyway Testing Technology Co., Ltd.

Address : Building 1, Baishun Industrial Zone, Zhangmutou Town,  
Dongguan, Guangdong, China

Tel: 86-769-8718 2258

Fax: 86-769-8718 1058

Tested by:



Keven Wu / Engineer

Date : Nov.02~16, 2015

Approved by:



Andy Gao / Supervisor

Date: Nov. 17, 2015

# Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V06, FCC 47CFR § 2.1091 the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Friis transmission formula:  $P_d = (P_{out} * G) / (4 * \pi * r^2)$

Where

$P_d$  = power density in mW/cm<sup>2</sup>,  $P_{out}$  = output power to antenna in mW;

$G$  = gain of antenna in linear scale,  $\pi = 3.1416$ ;

$R$  = distance between observation point and center of the radiator in cm.

	Target power W/ tolerance (dBm)	Max tune up power tolerance (dBm)	Output power to antenna (mW)	Antenna Gain(dBi)	Power Density at R=20cm (mW/cm <sup>2</sup> )	Limit (mW/cm <sup>2</sup> )	Result
GFSK/ Pi/4DQPSK/ 8-DPSK	5 ±1.0	6.0	3.98	1.0	0.001	1.0	Pass