RF EXPOSURE REPORT

for

Dongguan Lidi Electronic Technology Co.,Ltd

bluetooth audio receiver

Model Number: TS-BT35A01

FCC ID:2AJYKTS-BT35A01

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Date : Aug. 29~Sep. 19, 2016

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Date: Sep. 20, 2016

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: Pd = (Pout*G)/(4*pi*r2)

Where

Pd = power density in mW/cm2, Pout = 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^2)**	**Limit (mW/cm^2)**	**Result**
GFSK/ Pi/4DQPSK/ 8-DPSK	5 ±1.0	6.0	3.98	1.2	0.00104	1.0	Pass

Conclusion:

So no SAR is required.