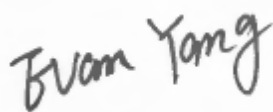


FCC RF EXPOSURE REPORT

FCC ID: QWH6IOBT-WP

Project No. : 2107C212
Equipment : Signal Processor
Brand Name : Klark Teknik
Test Model : KonneKT 6 IOBT-WP
Series Model : N/A
Applicant : Music Tribe Commercial MY Sdn. Bhd.
Address : 1-17-02, Suntech @ Penang Cybercity, LinTang Mayang Pasir 3,
Bayan Baru, Pulau Pinang, Malaysia
Manufacturer : Music Tribe Commercial MY Sdn. Bhd.
Address : 1-17-02, Suntech @ Penang Cybercity, LinTang Mayang Pasir 3,
Bayan Baru, Pulau Pinang, Malaysia
Factory : Zhongshan Eurotec Electronics Ltd.
Address : No.10 Wanmei Road, South China Modern Chinese Medicine Park,
Nanlang Town, Zhongshan City, Guangdong Province, P.R. China
Date of Receipt : Jul. 31, 2021
Date of Test : Aug. 03, 2021 ~ Aug. 26, 2021
Issued Date : Oct. 20, 2021
Report Version : R00
Test Sample : Engineering Sample No.: DG2021080220
Standard(s) : FCC Guidelines for Human Exposure IEEE C95.1 & FCC Part 2.1091
FCC Title 47 Part 2.1091, OET Bulletin 65 Supplement C

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.



Prepared by : Evan Yang



Approved by : Ethan Ma



TESTING CERT #5123.02

Add: No. 3 Jinshagang 1st Rd. Shixia, Dalang Town, Dongguan City, Guangdong, People's Republic of China

Tel: +86-769-8318-3000

Web: www.newbtl.com

REPORT ISSUED HISTORY

Report Version	Description	Issued Date
R00	Original Issue	Oct. 20. 2021

1. TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 3 Jinshagang 1st Rd. Shixia, Dalang Town, Dongguan City, Guangdong, People's Republic of China.

BTL's Test Firm Registration Number for FCC: 357015

BTL's Designation Number for FCC: CN1240

2. MPE CALCULATION METHOD

Calculation Method of RF Safety Distance:

$$S = \frac{PG}{4\pi^2} = \frac{EIRP}{4\pi^2}$$

where:

S = power density

P = power input to the antenna

G = power gain of the antenna in the direction of interest relative to an isotropic radiator

R = distance to the center of radiation of the antenna

Table for Filed Antenna:

Ant.	Manufacturer	P/N	Antenna Type	Connector	Gain (dBi)
1	SHENZHEN ZHIGAODA ELECTRONICS CO., LTD.	A38-00002-91029	PCB	N/A	2.41

Note:

The antenna gain is provided by the manufacturer.

3. TEST RESULTS

Tune up tolerance(dBm)	
BT	LE
10.50	8.00

For BT:

Antenna Gain (dBi)	Antenna Gain (numeric)	Max. Peak Output Power (dBm)	Max. Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Test Result
2.41	1.7418	10.50	11.2202	0.00389	1	Complies

For LE:

Antenna Gain (dBi)	Antenna Gain (numeric)	Max. Peak Output Power (dBm)	Max. Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Test Result
2.41	1.7418	8.00	6.3096	0.00219	1	Complies

Note: The calculated distance is 20 cm.
Output power including tune up tolerance.

End of Test Report