



Test Report No.: FS160315N057

RF EXPOSURE REPORT

Applicant	Zhongshan Leetac Electronics Co., Ltd.
Address	No.15 Danli Road, South District, Zhongshan, Guangdong, China.

Manufacturer or Supplier	Zhongshan Leetac Electronics Co., Ltd.
Address	No.15 Danli Road, South District, Zhongshan, Guangdong, China.
Product	Retro Stereo with Turntable & Bluetooth
Brand Name	Innovative Technology, Victrola, Leetac
Model	E-606D
Additional Model & Model Difference	V50-200, V50-abcd, E-606x("a, b, c, d, x" can be replaced by digit "0-9" , letter "A-Z"); See items 3.1
Date of tests	Mar. 15, 2016 ~ Apr. 01, 2016

☒ **FCC Part 2 (Section 2.1091)**☒ **KDB 447498 D01**☒ **IEEE C95.1****CONCLUSION: The submitted sample was found to COMPLY with the test requirement**

Tested by Breeze Jiang Project Engineer / EMC Department	Approved by Chris Chen Manager / EMC Department
	 Date: Apr. 01, 2016

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
FS160315N057	Original release	Apr. 01, 2016

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1. CERTIFICATION

FCC ID:	ZXNLEETACE606D
PRODUCT:	Retro Stereo with Turntable & Bluetooth
BRAND NAME:	Innovative Technology, Victrola, Leetac
MODEL NO.:	E-606D
ADDITIONAL NO.:	V50-200, V50-abcd, E-606x
TEST SAMPLE:	Engineering Sample
APPLICANT:	Zhongshan Leetac Electronics Co., Ltd.
STANDARDS:	FCC Part 2 (Section 2.1091)
	KDB 447498 D01
	IEEE C95.1

NOTE:

1. Additional models V50-200, V50-abcd, E-606x are identical in electrical, mechanical and physical construction with the test model E-606D except the model No., brand name for trading purpose.

Remark: a. Basic model: E-606D;

b. Alternative model: V50-200, V50-abcd, E-606x ("a, b, c, d, x" can be replaced by digit "0-9", letter "A-Z");

c. Innovative Technology and Victrola can be used for V50-200, V50-abcd; Leetac can be used for E-606D, E-606x.



2. RF EXPOSURE LIMIT

LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

FREQUENCY RANGE (MHz)	ELECTRIC FIELD STRENGTH (V/m)	MAGNETIC FIELD STRENGTH (A/m)	POWER DENSITY (mW/cm ²)	AVERAGE TIME (minutes)
LIMITS FOR GENERAL POPULATION / UNCONTROLLED EXPOSURE				
300-1500	...	...	F/1500	30
1500-100,000	...	...	1.0	30

F = Frequency in MHz

3. MPE CALCULATION FORMULA

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

where

P_d = power density in mW/cm²

P_{out} = output power to antenna in mW

G = gain of antenna in linear scale

π = 3.1416

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

4. CLASSIFICATION

The antenna of this product, under normal use condition, is at least 20cm away from the body of the user. So, this device is classified as **Mobile Device**.



5. ANTENNA GAIN

The antennas provided to the EUT, please refer to the following table:

Transmitter Circuit	Peak Gain (dBi)	Antenna Type
Chain 0	0	Integral PCB Antenna

6. CALCULATION RESULT OF MAXIMUM CONDUCTED POWER

FREQUENCY BAND (MHz)	MAX POWER (mW)	ANTENNA GAIN (dBi)	DISTANCE (cm)	POWER DENSITY (mW/cm ²)	LIMIT (mW/cm ²)
2402-2480MHz	0.1528	0	20	0.0000303	1.0

--- END ---