

Test Report No.: FS160330N025

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	Wooden Music Center with Bluetooth
Brand Name	Innovative Technology, Victrola, Leetac
Model	E-6B06
Additional Model & Model Difference	E-6B01, E-6B0x, ITVS-200B, VTA-200B, ITVS-abcd, VTA-abcd ("x" can be replaced by digit "7-9", letter "A-Z"; "a, b, c, d" can be replaced by digit "0-9", letter "A-Z"
Date of tests	Apr. 19, 2016 ~ May 13, 2016

- **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
breel	Morris
	D-1- M 10, 0010

Date: May 13, 2016

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Table of Contents

RELE.	ASE CONTROL RECORD	. 3
1.	CERTIFICATION	. 4
2.	RF EXPOSURE LIMIT	5
3.	MPE CALCULATION FORMULA	5
4.	CLASSIFICATION	5
5.	ANTENNA GAIN	6
	CALCULATION RESULT OF MAXIMUM CONDUCTED POWER	

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RELEASE CONTROL RECORD

ISSUE NO. REASON FOR CHANGE		DATE ISSUED
FS160330N025	Original release	May 13, 2016

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1. CERTIFICATION

FCC ID:	D: ZXNLEETACE6B06			
PRODUCT:	Wooden Music Center with Bluetooth			
BRAND NAME: Innovative Technology, Victrola, Leetac				
MODEL NO.:	NO.: E-6B06			
ADDITIONAL NO.: E-6B01, E-6B0x, ITVS-200B, VTA-200B, ITVS-abcd VTA-abcd ("x" can be replaced by digit "7-9", letter "A-Z"; "a, b, c, d" can be replaced by digit "0-9", letter "A-Z")				
TEST SAMPLE:	E: Engineering Sample			
APPLICANT: Zhongshan Leetac Electronics Co.,Ltd				
STANDARDS:	FCC Part 2 (Section 2.1091)			
	KDB 447498 D01			
	IEEE C95.1			

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2. RF EXPOSURE LIMIT

LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

FREQUENCY RANGE (MHz)	ELECTRIC FIELD STRENGTH (V/m)			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

 $Pd = (Pout*G) / (4*pi*r^2)$

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

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**.

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Page 5 of 6



Test Report No.: FS160330N025

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/cm²)	LIMIT (mW/cm²)
2402-2480MHz	0.9727	0	20	0.0002	1.0

--- END ---

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Page 6 of 6 Report Version 1