

## MPE REPORT

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

Manufacturer or Supplier	Guangdong Leetac Electronics Technology Co ., Ltd.		
Address	No.15 Danli Road, South District, Zhongshan, Guangdong, China.		
Product	esktop Jukebox		
Brand Name	/ictrola, Innovative Technology		
Model	E-6H11		
Additional Model & Model Difference	E-6H1x, VJB-126, ITVS-126 ("x" can be replaced by digit "2-9" or letter A-Z)		
Date of tests	Jul. 25, 2017 ~ Aug. 07, 2017		

- **KDB 447498 D01**
- **☐** IEEE C95.1

#### CONCLUSION: The submitted sample was found to COMPLY with the test requirement

Tested by Tom Chen Project Engineer / EMC Department	Approved by Glyn He Supervisor/ EMC Department
Tom	Automati
	Date: Aug. 15, 2017

Date: Aug. 15, 2017

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## **RELEASE CONTROL RECORD**

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
FS170725N028	Original release	Aug. 15, 2017

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## 1. CERTIFICATION

FCC ID:	RF170725N028		
PRODUCT:	Desktop Jukebox		
BRAND NAME:	Victrola, Innovative Technology		
MODEL NO.: E-6H11			
ADDITIONAL NO.: E-6H1x, VJB-126, ITVS-126 ("x" can be replaced digit "2-9" or letter A-Z)			
APPLICANT: Guangdong Leetac Electronics Technology Co			
STANDARDS:	FCC Part 2 (Section 2.1091)		
	KDB 447498 D01		
	IEEE C95.1		

#### NOTE:

1. Additional models E-6H1x, VJB-126, ITVS-126 ("x" can be replaced by digit "2-9" or letter A-Z) are identical with the test model E-6H11 except the model number and trade name for marketing purpose.

Remark: Innovative Technology can be used for ITVS-126;

Victrola can be used for VJB-126;

Leetac can be used for E-6H11, E-6H1x.

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### 2. RF EXPOSURE LIMIT

#### LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

FREQUENCY RANGE (MHz)	ELECTRIC FIELD MAGNETIC FIELD STRENGTH (V/m)		POWER DENSITY (mW/cm²)	AVERAGE TIME (minutes)		
LIMITS FOR GENERAL POPULATION / UNCONTROLLED EXPOSURE						
300-1500	300-1500 F/1500					
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/cm<sup>2</sup>

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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#### 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	PCB Antenna	

## 6. CALCULATION RESULT OF MAXIMUM CONDUCTED AV POWER

The tuned conducted Average Power (declared by client)

Mode	Frequency (MHz)	Target Power (dBm)	Tolerance (dBm)	Lower Tolerance (dBm)	Upper Tolerance (dBm)
GFSK	2402-2480	-3	+-2	-5	-1
8DPSK	2402-2480	-7	+-2	-9	-5

The measured conducted Average Power

Mode	Frequency (MHz)	Averaged Power (dBm)
GFSK	2402	-1.89
8DPSK	2402	-5.83

FREQUENCY BAND (MHz)	MAX AVERAGE POWER (dBm)	ANTENNA GAIN (dBi)	DISTANCE (cm)	POWER DENSITY (mW/cm²)	LIMIT (mW/cm²)
2402-2480	-1	0	20	0.00016	1.0

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