



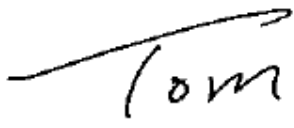

RF EXPOSURE REPORT

| | |
|-----------|--|
| 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 | Music Center with Bluetooth |
| Brand Name | Leetac, Victrola, Innovative Technology |
| Model | E-628W |
| Additional Model & Model Difference | E-628x, VTA-220B, ITVS-220B ("x" can be replaced by digit "0-9" or letter A-Z); see items 1 |
| Date of tests | Sep. 11, 2017 ~ Oct. 10, 2017 |

- 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 Tom Chen Project Engineer / EMC Department | Approved by Glyn He Supervisor/ EMC Department |
|  |  Date: Oct. 27, 2017 |

This report is for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Unless specific mention, the uncertainty of measurement has been explicitly taken into account to declare the compliance or non-compliance to the specification



TABLE OF CONTENTS

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



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VERITAS

Test Report No.: FS170911N050

RELEASE CONTROL RECORD

| ISSUE NO. | REASON FOR CHANGE | DATE ISSUED |
|--------------|-------------------|---------------|
| FS170911N050 | Original release | Oct. 27, 2017 |

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1. CERTIFICATION

| | |
|------------------------|--|
| FCC ID: | ZXNLEETACE628W |
| PRODUCT: | Music Center with Bluetooth |
| BRAND NAME: | Leetac, Victrola, Innovative Technology |
| MODEL NO.: | E-628W |
| ADDITIONAL NO.: | E-628x, VTA-220B, ITVS-220B (“x” can be replaced by digit “0-9” or letter A-Z) |
| APPLICANT: | Guangdong Leetac Electronics Technology Co., Ltd |
| STANDARDS: | FCC Part 2 (Section 2.1091) |
| | KDB 447498 D01 |
| | IEEE C95.1 |

NOTE:

1. Additional model E-628x, VTA-220B, ITVS-220B (“x” can be replaced by digit “0-9” or letter A-Z) are identical in electrical, mechanical and physical construction with the test model E-628W except the model number, brand name for trading purpose
Leetac can be used for E-628W, E-628x;
Victrola can be used for VTA-220B;
Innovative Technology can be used for ITVS-220B.



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

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

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**.



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 | -1.92 |
| 8DPSK | 2402 | -5.63 |

| FREQUENCY BAND (MHz) | MAX AVERAGE POWER (dBm) | ANTENNA GAIN (dBi) | DISTANCE (cm) | POWER DENSITY (mW/cm ²) | LIMIT (mW/cm ²) |
|----------------------|-------------------------|--------------------|---------------|-------------------------------------|-----------------------------|
| 2402-2480 | -1 | 0 | 20 | 0.000158 | 1.0 |

--- END ---