

Applicant: Bytech NY Inc.

Product: TWS Earphone

Model No.: G102, HM-AU-BE-240, XT-89

Trademark: Bytech, iHome

Test Standards: FCC Part 15.249

Test result:

It is herewith confirmed and found to comply with the

requirements set up by ANSI C63.10 & FCC Part 15 Subpart C,

Paragraph 15.249 regulations for the evaluation of

electromagnetic compatibility

Approved By

Terry Tang

Manager

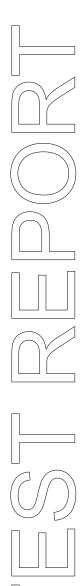
Dated: July 10, 2023

Results appearing herein relate only to the sample tested The technical reports is issued errors and omissions exempt and is subject to withdrawal at

SHENZHEN TIMEWAY TESTING LABORATORIES

Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le Village, Nanshan District, Shenzhen, China

Tel (755) 83448688, Fax (755) 83442996, E-Mail:info@timeway-lab.com



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Special Statement:

The testing quality ability of our laboratory meet with "Quality Law of People's Republic of China" Clause 19.

The testing quality system of our laboratory meet with ISO/IEC-17025 requirements, which is approved by CNAS. This approval result is accepted by MRA of APLAC.

Our test facility is recognized, certified, or accredited by the following organizations:

CNAS-LAB Code: L2292

The EMC Laboratory has been assessed and in compliance with CNAS-CL01 accreditation criteria for testing Laboratories (identical to ISO/IEC 17025:2017 General Requirements) for the Competence of testing Laboratories.

FCC-Registration No.: 744189

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files. Registration No.: 744189.

Industry Canada (IC) —Registration No.:5205A

The EMC Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 5205A.

A2LA (Certification Number:5013.01)

The EMC Laboratory has been accredited by the American Association for Laboratory Accreditation (A2LA). Certification Number:5013.01

Date: 2023-07-10



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The report refers only to the sample tested and does not apply to the bulk.

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1.0 General Details

1.1 Test Lab Details

Name: SHENZHEN TIMEWAY TESTING LABORATORIES.

Address: Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le

Village, Nanshan District, Shenzhen, China

Telephone: (755) 83448688 Fax: (755) 83442996

Site on File with the Federal Communications Commission – United Sates

Registration Number: 744189 For 3m Anechoic Chamber

1.2 Applicant Details

Applicant: Bytech NY Inc.

Address: 2585 West 13th Street Brooklyn NY 11223 USA

Telephone: (718) 449 3700 Fax: (718) 449 3700

1.3 Description of EUT

Product: TWS Earphone

Manufacturer: Glory Star Technology Industrial Co., Ltd.

Address: Room2102, Block 1st, Yi Luan Building, Xixiang Road 230, BaoAn District,

Shenzhen, China

Trademark: Bytech, iHome

Model Number: G102

Additional Model Name HM-AU-BE-240, XT-89

Rating: DC5V input or Built-in DC3.7V, 50mAh Li-ion battery for earphones and DC5V

input or Built-in DC3.7V, 400mAh Li-ion battery for charger base.

Modulation Type: GFSK, Л/4DQPSK for Bluetooth

Operation Frequency: 2402-2480MHz

Channel Number: 79
Channel Separation: 1MHz
Hardware Version: V2
Software Version: V1.2

Serial No.: 8144100001-8144116820

Antenna Designation Chip antenna with gain 2.18dBi Max (Get from the antenna specification)

1.4 Submitted Sample: 3 Samples

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1.5 Test Duration

2023-06-27 to 2023-07-10

1.6 Test Uncertainty

Conducted Emissions Uncertainty = 3.6dB

Radiated Emissions below 1GHz Uncertainty =4.7dB

Radiated Emissions above 1GHz Uncertainty =6.0dB

Conducted Power Uncertainty =6.0dB

Occupied Channel Bandwidth Uncertainty =5%

Conducted Emissions Uncertainty = 3.6dB

Note: The measurement uncertainty is for coverage factor of k=2 and a level of confidence of 95%.

1.7 Test Engineer

The sample tested by

Print Name: Andy Xing

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| 2.0 Test Equipment | | | | | | | | |
|--------------------|--------------|------------------|--------------|--------------|------------|--|--|--|
| Instrument Type | Manufacturer | Model | Serial No. | Date of Cal. | Due Date | | | |
| ESPI Test Receiver | R&S | ESPI 3 | 100379 | 2022-07-15 | 2023-07-14 | | | |
| LISN | R&S | EZH3-Z5 | 100294 | 2022-07-18 | 2023-07-17 | | | |
| LISN | R&S | EZH3-Z5 | 100253 | 2022-07-18 | 2023-07-17 | | | |
| Impuls-Begrenzer | R&S | ESH3-Z2 | 100281 | 2022-07-18 | 2023-07-17 | | | |
| Loop Antenna | EMCO | 6507 | 00078608 | 2022-07-18 | 2025-07-17 | | | |
| Spectrum | R&S | FSIQ26 | 100292 | 2022-07-15 | 2023-07-14 | | | |
| Horn Antenna | A-INFO | LB-180400-KF | J211060660 | 2022-07-18 | 2025-07-17 | | | |
| Horn Antenna | R&S | BBHA 9120D | 9120D-631 | 2022-07-18 | 2024-07-17 | | | |
| Power meter | Anritsu | ML2487A | 6K00003613 | 2022-07-18 | 2023-07-17 | | | |
| Power sensor | Anritsu | MA2491A | 32263 | 2022-07-18 | 2023-07-17 | | | |
| Bilog Antenna | Schwarebeck | VULB9163 | 9163/340 | 2022-07-18 | 2025-07-17 | | | |
| 9*6*6 Anechoic | | | N/A | 2022-07-26 | 2025-07-25 | | | |
| EMI Test Receiver | RS | ESVB | 826156/011 | 2022-07-15 | 2023-07-14 | | | |
| EMI Test Receiver | RS | ESCS 30 | 834115/006 | 2022-07-15 | 2023-07-14 | | | |
| Spectrum | HP/Agilent | E4407B | MY50441392 | 2022-07-15 | 2023-07-14 | | | |
| Spectrum | RS | FSP | 1164.4391.38 | 2022-07-15 | 2023-07-14 | | | |
| RF Cable | Zhengdi | ZT26-NJ-NJ-8M/FA | | 2022-07-15 | 2023-07-14 | | | |
| RF Cable | Zhengdi | 7m | | 2022-07-15 | 2023-07-14 | | | |
| Pre-Amplifier | Schwarebeck | BBV9743 | #218 | 2022-07-15 | 2023-07-14 | | | |
| Pre-Amplifier | HP/Agilent | 8449B | 3008A00160 | 2022-07-15 | 2023-07-14 | | | |
| LISN | SCHAFFNER | NNB42 | 00012 | 2022-08-18 | 2023-07-17 | | | |
| ESPI Test Receiver | R&S | ESPI 3 | 100379 | 2022-07-15 | 2023-07-14 | | | |
| LISN | R&S | EZH3-Z5 | 100294 | 2022-07-18 | 2023-07-17 | | | |

2.2 Automation Test Software

For Conducted Emission Test

| Name | Version | | |
|--------|-------------------|--|--|
| EZ-EMC | Ver.EMC-CON 3A1.1 | | |

For Radiated Emissions

| Name | Version |
|---|---------|
| EMI Test Software BL410-EV18.91 | V18.905 |
| EMI Test Software BL410-EV18.806 High Frequency | V18.06 |

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3.0 Technical Details

3.1 Summary of test results

The EUT has been tested according to the following specifications:

| Standard | Test Type | Result | Notes |
|--|-------------------------------------|--------|----------|
| FCC Part 15, Paragraph 15.203 | Antenna Requirement | Pass | Complies |
| FCC Part 15, Paragraph 15.207 | Conducted Emission Test | Pass | Complies |
| FCC Part 15 Subpart C Paragraph 15.249(a) & 15.249(b) Limit | Field Strength of Fundamental | Pass | Complies |
| FCC Part 15, Paragraph 15.209 | Radiated Emission Test | Pass | Complies |
| FCC Part 15 Subpart C Paragraph 15.249(d) Limit | Band Edge Test | Pass | Complies |

3.2 Test Standards

FCC Part 15 Subpart C, Paragraph 15.249, ANSI C63.4:2014 and ANSI C63.10:2013

4.0 EUT Modification

No modification by SHENZHEN TIMEWAY TESTING LABORATORIES

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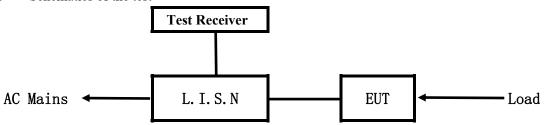
Report No.: TW2306320E

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5.0 Power Line Conducted Emission Test

5.1 Schematics of the test

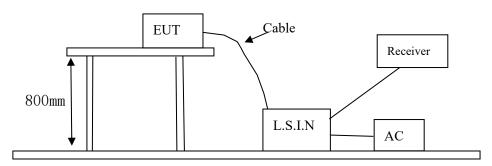


EUT: Equipment Under Test

5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.10-2013. The Frequency spectrum from 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.10-2013.

Test Voltage: 120V~, 60Hz Block diagram of Test setup



5.3 Configuration of the EUT

The EUT was configured according to ANSI C63.10-2013. All interface ports were connected to the appropriate peripherals. All peripherals and cables are listed below.

79 channels are provided to the EUT

A. EUT

| Device | Manufacturer | Model | FCC ID | |
|---------------|-----------------------|---------------------|----------------------|--|
| TWC Formhouse | Glory Star Technology | G102, HM-AU-BE-240, | 2 A LINIC A LIDE 240 | |
| TWS Earphone | Industrial Co., Ltd. | XT-89 | 2AHN6-AUBE240 | |

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B. Internal Device

| Device | Manufacturer | Model | FCC ID/DOC |
|--------|--------------|-------|------------|
| N/A | | | |

C. Peripherals

| Device | Manufacturer | Model | Rating |
|--------------|--------------|-----------------|-----------------------------------|
| Power Supply | KEYU | KA23-0502000DEU | Input: 100-240V~, 50/60Hz, 0.35A; |
| | | | Output: DC5V, 2A |

5.4 EUT Operating Condition

Operating condition is according to ANSI C63.10-2013

- A Setup the EUT and simulators as shown on follow
- B Enable AF signal and confirm EUT active to normal condition

5.5 Power line conducted Emission Limit according to Paragraph 15.207

| Frequency | Limits (dB μ V) | | | |
|------------------|---------------------|---------------|--|--|
| (MHz) | Quasi-peak Level | Average Level | | |
| $0.15 \sim 0.50$ | 66.0~56.0* | 56.0~46.0* | | |
| $0.50 \sim 5.00$ | 56.0 | 46.0 | | |
| 5.00 ~ 30.00 | 60.0 | 50.0 | | |

Notes:

- 1. *Decreasing linearly with logarithm of frequency.
- 2. The tighter limit shall apply at the transition frequencies

5.6 Test Results:

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A: Conducted Emission on Live Terminal (150kHz to 30MHz)

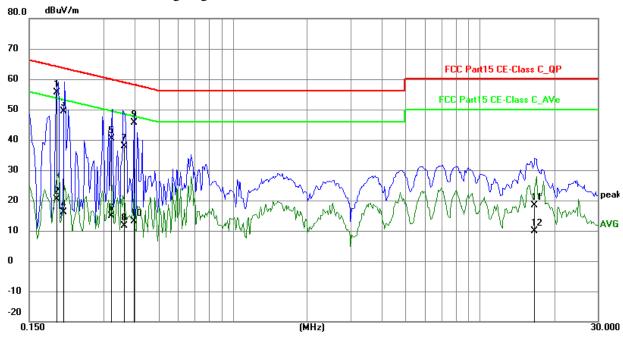
EUT Operating Environment

Temperature: 25°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Charging + Communication by BT

Results: Pass

Please refer to following diagram for individual



| No. Mk. | Freq. | Reading Level | Correct Factor | Measure- ment | Limit | Margin | |
|---------|---------|------------------|-------------------|------------------|-------|--------|----------|
| | MHz | | | | | dB | Detector |
| 1 * | 0.1944 | 45.94 | 9.75 | 55.69 | 63.85 | -8.16 | QP |
| 2 | 0.1944 | 10.60 | 9.75 | 20.35 | 53.85 | -33.50 | AVG |
| 3 | 0.2061 | 39.64 | 9.75 | 49.39 | 63.36 | -13.97 | QP |
| 4 | 0.2061 | 6.42 | 9.75 | 16.17 | 53.36 | -37.19 | AVG |
| 5 | 0.3234 | 30.73 | 9.76 | 40.49 | 59.62 | -19.13 | QP |
| 6 | 0.3234 | 5.19 | 9.76 | 14.95 | 49.62 | -34.67 | AVG |
| 7 | 0.3633 | 28.06 | 9.76 | 37.82 | 58.65 | -20.83 | QP |
| 8 | 0.3633 | 1.76 | 9.76 | 11.52 | 48.65 | -37.13 | AVG |
| 9 | 0.3996 | 35.89 | 9.76 | 45.65 | 57.86 | -12.21 | QP |
| 10 | 0.3996 | 3.47 | 9.76 | 13.23 | 47.86 | -34.63 | AVG |
| 11 | 16.5731 | 7.90 | 10.47 | 18.37 | 60.00 | -41.63 | QP |
| 12 | 16.5731 | -0.60 | 10.47 | 9.87 | 50.00 | -40.13 | AVG |

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B: Conducted Emission on Neutral Terminal (150kHz to 30MHz)

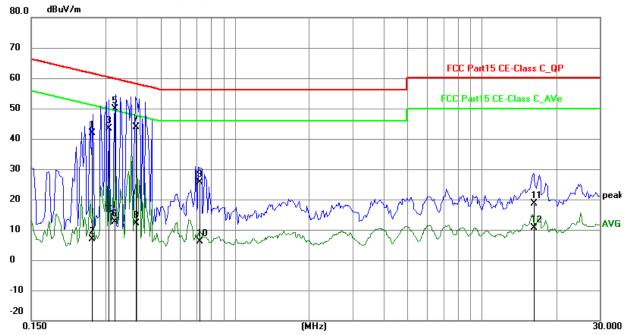
EUT Operating Environment

Temperature: 25°C Humidity: 65%RH Atmospheric Pressure: 101 kPa

EUT set Condition: Charging + Communication by BT

Results: Pass

Please refer to following diagram for individual



| No. Mk. | Freq. | Reading Level | Correct Factor | Measure- ment | Limit | Margin | |
|---------|---------|------------------|-------------------|------------------|-------|--------|----------|
| | MHz | | | | | dB | Detector |
| 1 | 0.2644 | 32.24 | 9.75 | 41.99 | 61.29 | -19.30 | QP |
| 2 | 0.2644 | -2.85 | 9.75 | 6.90 | 51.29 | -44.39 | AVG |
| 3 | 0.3099 | 33.57 | 9.76 | 43.33 | 59.97 | -16.64 | QP |
| 4 | 0.3099 | 6.82 | 9.76 | 16.58 | 49.97 | -33.39 | AVG |
| 5 * | 0.3268 | 40.19 | 9.76 | 49.95 | 59.53 | -9.58 | QP |
| 6 | 0.3268 | 2.91 | 9.76 | 12.67 | 49.53 | -36.86 | AVG |
| 7 | 0.3976 | 34.00 | 9.76 | 43.76 | 57.90 | -14.14 | QP |
| 8 | 0.3976 | 2.30 | 9.76 | 12.06 | 47.90 | -35.84 | AVG |
| 9 | 0.7160 | 15.77 | 9.78 | 25.55 | 56.00 | -30.45 | QP |
| 10 | 0.7160 | -3.54 | 9.78 | 6.24 | 46.00 | -39.76 | AVG |
| 11 | 16.2256 | 8.18 | 10.45 | 18.63 | 60.00 | -41.37 | QP |
| 12 | 16.2256 | 0.30 | 10.45 | 10.75 | 50.00 | -39.25 | AVG |

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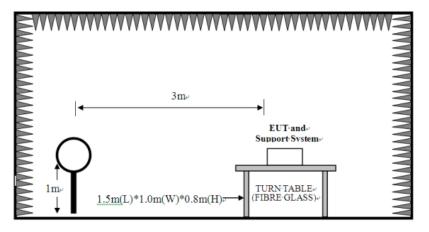


6 Radiated Emission Test

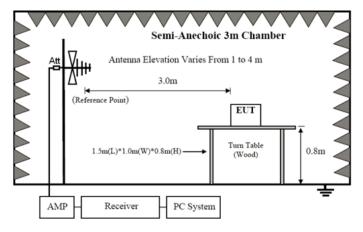
- 6.1 Test Method and test Procedure:
- (1) The EUT was tested according to ANSI C63.10-2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) The EUT, peripherals were put on the turntable which table size is 1m x 1.5 m, table high 0.8 m. All set up is according to ANSI C63.10-2013.
- (3) The frequency spectrum from 30 MHz to 25 GHz was investigated. All readings from 30 MHz to 1 GHz are quasi-peak values with a resolution bandwidth of 120 kHz. All readings are above 1 GHz, peak values with a resolution bandwidth of 1 MHz (Note: for Fundamental frequency radiated emission measurement, RBW=3MHz, VBW=10MHz). Measurements were made at 3 meters.
- (4) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (5) The antenna polarization: Vertical polarization and Horizontal polarization.

Block diagram of Test setup

For radiated emissions from 9kHz to 30MHz



For radiated emissions from 30MHz to1GHz



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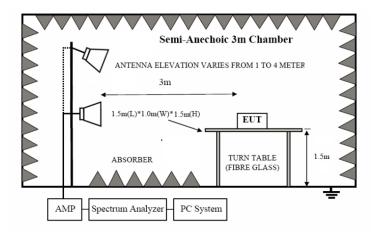
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For radiated emissions above 1GHz



- 6.2 Configuration of the EUT
 Same as section 5.3 of this report
- 6.3 EUT Operating Condition
 Same as section 5.4 of this report.
- 6.4 Radiated Emission Limit

All emission from a digital device, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strength specified below:

A FCC Part 15 Subpart C Paragraph 15.249(a) Limit

| Fundamental Frequency | Field Strength of Fundamental (3m) | | | th of Fundamental (3m) Field Strength of Harmonics (3m) | | |
|-----------------------|------------------------------------|--------------|------------|---|--------------|-----------|
| (MHz) | mV/m | dBuV/m | | uV/m | dBu | V/m |
| 2400-2483.5 | 50 | 94 (Average) | 114 (Peak) | 500 | 54 (Average) | 74 (Peak) |

Note:

- 1. RF Field Strength (dBuV) = 20 log RF Voltage (uV)
- 2.Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
- 3. The emission limit in this paragraph is based on measurement instrumentation employing an average detector.

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B. Frequencies in restricted band are complied to limit on Paragraph 15.209.

| Frequency Range (MHz) | Distance (m) | Field strength (dB µ V/m) |
|-----------------------|--------------|-----------------------------------|
| 0.009-0.490 | 3 | 20log(2400/F(kHz)) +40log (300/3) |
| 0.490-1.705 | 3 | 20log(24000/F(kHz)) +40log (30/3) |
| 1.705-30 | 3 | 69.5 |
| 30-80 | 3 | 40.0 |
| 88-216 | 3 | 43.5 |
| 216-960 | 3 | 46.0 |
| Above 960 | 3 | 54.0 |

Note:

- 1. RF Voltage $(dBuV) = 20 \log RF \text{ Voltage } (uV)$
- 2. In the Above Table, the tighter limit applies at the band edges.
- 3. Distance refers to the distance in meters between the measuring instrument antenna and the EUT
- 4. All scanning using PK detector. And the final emission level was get using QP detector for frequency range from 30-1000MHz.As to 1G-25G, the final emission level got using PK. For fundamental measurement, PK detector used.
- 5. The three modulation modes of GFSK and Pi/4D-QPSK were tested. And only the worst case was recorded in the test report. GFSK was the worst case.
- 6. This is a handhold device. The radiated emissions should be tested under 3-axes position (Lying, Side, and Stand), After pre-test. It was found that the worse radiated emission was get at the lying position.
- 7. Battery fully charged was used during the test.

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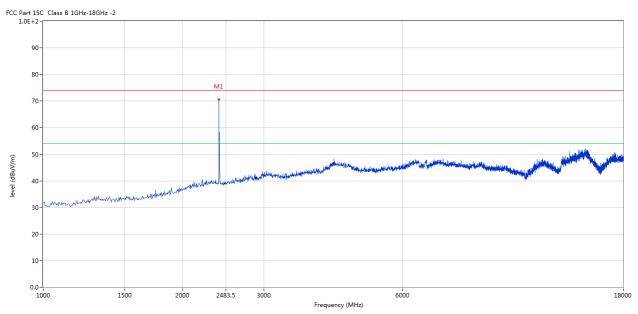


6.5 Test result

A Fundamental & Harmonics Radiated Emission Data

Please refer to the following test plots for details: Low Channel-2402MHz

Horizontal



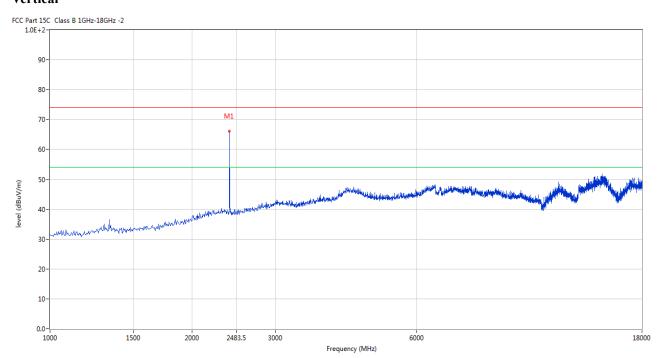
| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|-------|--------|------------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | (o) | (cm) | | |
| 1 | 2402 | 70.64 | -3.57 | 114.0 | -43.36 | Peak | 22.00 | 100 | Horizontal | Pass |

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Vertical



| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table (o) | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|-----------|--------|----------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | | (cm) | | |
| 1 | 2402 | 66.14 | -3.57 | 114.0 | -47.86 | Peak | 358.00 | 100 | Vertical | Pass |

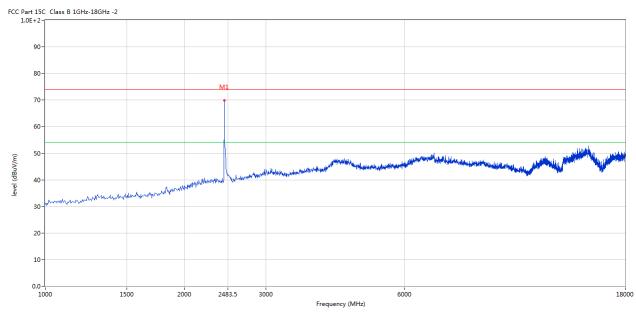
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Please refer to the following test plots for details: Middle Channel-2441MHz

Horizontal



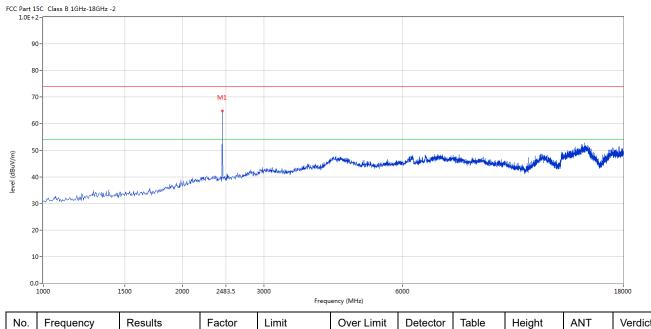
| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|--------|--------|------------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | (o) | (cm) | | |
| 1 | 2441 | 69.79 | -3.57 | 114.0 | -44.21 | Peak | 360.00 | 100 | Horizontal | Pass |

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Vertical



| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|--------|--------|----------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | (o) | (cm) | | |
| 1 | 2441 | 64.78 | -3.57 | 114.0 | -49.22 | Peak | 360.00 | 100 | Vertical | Pass |

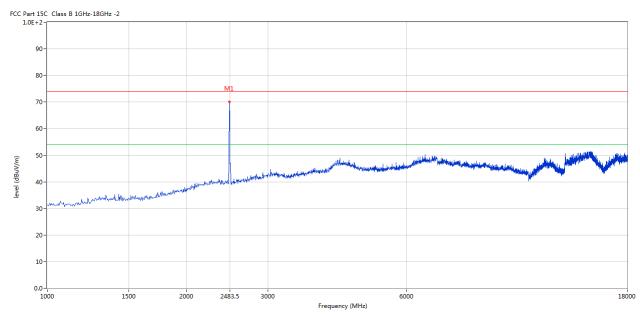
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Please refer to the following test plots for details: High Channel-2480MHz

Horizontal



| No | . Frequency | Results | Factor | Limit | Over | Detector | Table | Height | ANT | Verdict |
|----|-------------|----------|--------|----------|------------|----------|--------|--------|------------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | Limit (dB) | | (0) | (cm) | | |
| 1 | 2480 | 70.00 | -3.57 | 114.0 | -44.0 | Peak | 245.00 | 100 | Horizontal | Pass |

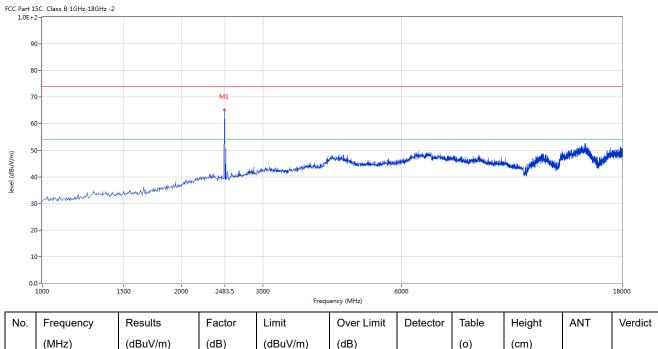
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Vertical



Note: (1) Emission Level = Reading Level + Antenna Factor + Cable Loss-Amplifier

- (2) Margin=Emission-Limits
- (3) According to section 15.35(b), the peak limit is 20dB higher than the average limit
- (4) For test purpose, keep EUT continuous transmitting
- (5) For emission above 18GHz and Below 30MHz, It is only the floor noise and less than the limit for more than 20dB. No necessary to take down.
- (6) the measured PK value less than the AV limit.

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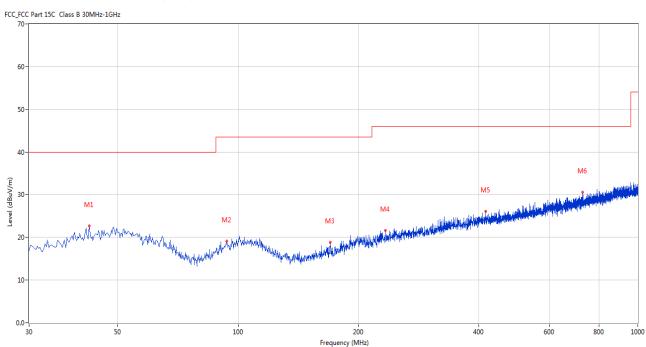


B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table (o) | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|-----------|--------|------------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | | (cm) | | |
| 1 | 42.364 | 22.65 | -11.59 | 40.0 | 17.35 | Peak | 85.00 | 100 | Horizontal | Pass |
| 2 | 93.762 | 19.12 | -14.39 | 43.5 | 24.38 | Peak | 15.00 | 100 | Horizontal | Pass |
| 3 | 169.888 | 18.92 | -16.03 | 43.5 | 24.58 | Peak | 63.00 | 100 | Horizontal | Pass |
| 4 | 233.407 | 21.61 | -12.53 | 46.0 | 24.39 | Peak | 316.00 | 100 | Horizontal | Pass |
| 5 | 416.448 | 26.15 | -8.31 | 46.0 | 19.85 | Peak | 48.00 | 100 | Horizontal | Pass |
| 6 | 727.983 | 30.57 | -3.74 | 46.0 | 15.43 | Peak | 8.00 | 100 | Horizontal | Pass |

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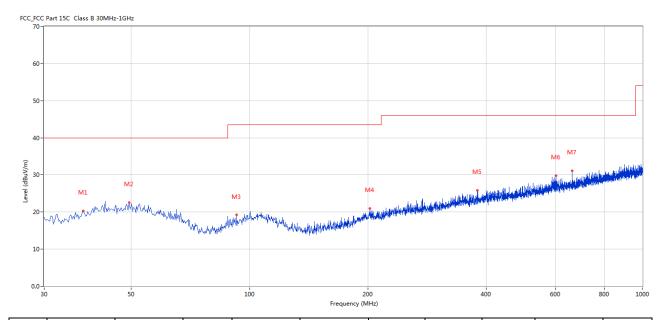


Radiated Emission In Vertical (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table (o) | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|-----------|--------|----------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | | (cm) | | |
| 1 | 37.758 | 20.29 | -12.84 | 40.0 | 19.71 | Peak | 248.00 | 100 | Vertical | Pass |
| 2 | 49.395 | 22.53 | -11.28 | 40.0 | 17.47 | Peak | 89.00 | 100 | Vertical | Pass |
| 3 | 92.792 | 19.18 | -14.52 | 43.5 | 24.32 | Peak | 120.00 | 100 | Vertical | Pass |
| 4 | 202.374 | 20.96 | -13.39 | 43.5 | 22.54 | Peak | 280.00 | 100 | Vertical | Pass |
| 5 | 380.325 | 25.80 | -9.18 | 46.0 | 20.20 | Peak | 95.00 | 100 | Vertical | Pass |
| 6 | 601.915 | 29.86 | -5.08 | 46.0 | 16.14 | Peak | 207.00 | 100 | Vertical | Pass |
| 7 | 663.009 | 31.13 | -4.50 | 46.0 | 14.87 | Peak | 274.00 | 100 | Vertical | Pass |

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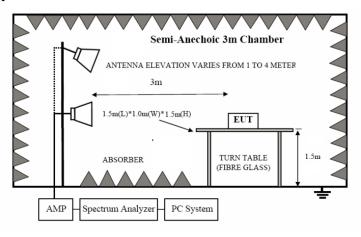
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7. Band Edge

7.1 Test Method and test Procedure:

- (1) The EUT was tested according to ANSI C63.10–2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) Set Spectrum as RBW=1MHz, VBW=3MHz and Peak detector used for PK value. RBW=1MHz, VBW=10Hz and Peak detector used for AV value.
- (3) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (4) The antenna polarization: Vertical polarization and Horizontal polarization.

7. 2 Radiated Test Setup



For the actual test configuration, please refer to the related items – Photos of Testing

7.3 Configuration of the EUT

Same as section 5.3 of this report

7.4 EUT Operating Condition

Same as section 5.4 of this report.

7.5 Band Edge Limit

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

The report refers only to the sample tested and does not apply to the bulk.

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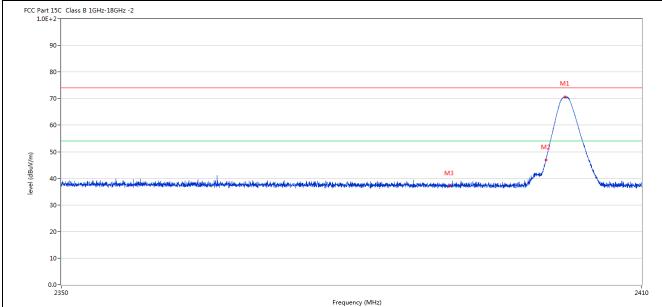
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7.6 Test Result

| Product: | TWS Earphone | Polarity | Horizontal |
|--------------|----------------------|--------------|------------|
| Mode | Keeping Transmitting | Test Voltage | DC3.7V |
| Temperature | 24 deg. C, | Humidity | 56% RH |
| Test Result: | Pass | | |



| No. | Frequency | Results | Factor | Limit | Over Limit | Detector | Table | Height | ANT | Verdict |
|-----|-----------|----------|--------|----------|------------|----------|--------|--------|------------|---------|
| | (MHz) | (dBuV/m) | (dB) | (dBuV/m) | (dB) | | (o) | (cm) | | |
| 1 | 2402.007 | 70.62 | -3.57 | 74.0 | -3.38 | Peak | 21.00 | 100 | Horizontal | Pass |
| 2 | 2400.000 | 46.83 | -3.57 | 74.0 | -27.17 | Peak | 360.00 | 100 | Horizontal | Pass |
| 3 | 2390.000 | 37.06 | -3.53 | 74.0 | -36.94 | Peak | 104.33 | 100 | Horizontal | Pass |

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| J | Product: | | TWS Ea | arphone | | Detect | tor | | Vertical | |
|----------------|---|--|---|---|--|----------------------------|--|--|---|----------------------|
| | Mode | 1 | Keeping Tr | ansmitting | | Test Vol | tage | | DC3.7V | |
| Te | mperature | | 24 de | g. C, | | Humid | ity | | 56% RH | |
| Te | est Result: | | Pa | ss | | | | | | |
| CC Par | t 15C Class B 1GHz-18G E+2- | iHz -2 | | | • | | | | | |
| | 90- | | | | | | | | | |
| | 30 | | | | | | | | | |
| | 80- | | | | | | | | | |
| | 70- | | | | | | | | M1 | |
| | 60- | | | | | | | / | \wedge | |
| | | | | | | | | | $\overline{}$ | |
| | | | | | | | | | | |
| n//m) | 50- | | | | | | | M2 | | |
| vel (dBuV/m) | 40 | a a ang agai da kaga sa daki sebigi sa kaga kaga kasa kasa ka | an inggang taning na ang inggang ng magayan | of deligible with the state of | ndagail <mark>kija i data piskoja indi add</mark> ocka kanada | M3 | n of which have been sent to the sent | M2 | MAN AND AND AND AND AND AND AND AND AND A | haddharan maddan gab |
| level (dBuV/m) | 40 | a varriagid klader Addressiyash, abd second da a sec | nus des institutes est silvado est se constituido est se constituido est se constituido est se constituido est | eli dalkispirkliministasimohamisense yn | مطاور أخلي وأخليا والإمامة والمنافرة | | nykalateluskamenteksekkeus | M2 | - Annahala | notation in majorita |
| level (dBuV/m) | 40 | acampahilaga dikiribahiladi compleha ku | aushadi aasta aasiibaaliyadiyadiyada qaa | eff delkszok Meneiles Berkerszones ger | અનેલ કુંદ્રોનો નું સુંવેશન કે કેલ્પના અને અનેક હોય હોય છે. | | Nederlah kembenantak dan | MZ | A secondar | haddheise meddar gib |
| level (dBuV/m) | 40- | a a ang magahalaga ada rekapelangan kananga kananga kananga kananga kananga kananga kananga kananga kananga ka | heshirid had a ngilikudi relat ya ci | والمسترود | ndogsikky oljekovený orbenky er nek spon | | المرفقة المتأسب جداج برماغ معد | MZ | haras, la | haddin is wester sit |
| level (dBuV/m) | 40 | a ang map da dingga, add a thairin la, and a maga labor than | મ્યાએ જેવે અને જેવે જાણ કરિયાનો કર્યા છે. જેવે જાણ કરિયાનો કર્યા હતી છે. જેવે જેવે જાણ કરિયાનો કર્યા હતી છે. જેવે જેવે જેવે જેવે જેવે જેવે જેવે જે | ek daksyohdhadisabouriovason | ndansika rigina omer ordinak et enter | | n etiiselliskuseepeen e <mark>ekk</mark> an. | MZ | - Maria | hadatarian adalaria |
| | 30 - 20 - 0.0 | a o ang magabalaga, ada ir dagiri daga da magaba a sa n | han har ta | de de de la companya | ndaysida palgining ing melandik gerapik yang | | n philiphia de programa per padi sen. | M.Z | - Angela | |
| | 30- 20- | a a agraph hings did tribuir l _{eas} ni seemal he the | neshterining dipolografiyatig mineryesi | ek daksyoh dhe wina tanbunia wa en | Frequency (MHz) | | n, disidilinka-uspatra dibus. | M.Z | - Annalus | |
| | 30 - 20 - 0.0 | Results | Factor | Limit | | | Table | M.Z. | ANT | 2410 |
| | 30 - 20 - 10 - 2350 | | | | Frequency (MHz) | hatineekineelineeli, eeleg | n, etaistiin kununguven, eette aa. | overest and the state of the st | | 2410 |
| No. | 30- 20- 10- 2350 | Results | Factor | Limit | Frequency (MHz) Over Limit | hatineekineelineeli, eeleg | Table | Height | | 2410 |
| | 30- 20- 10- 0.0- 2350 Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Frequency (MHz) Over Limit (dB) | Detector | Table (o) | Height (cm) | ANT | verdic |

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| J | Product: | | TW | S Earphone | | | Polarit | ty | Horizo | ntal |
|-----------------|-------------|---|-------------|----------------|--|--|----------------------------------|---|--------------------------------------|------------------|
| | Mode | | Keepin | g Transmittir | ng | | Test Volt | age | DC3.7 | 7V |
| Te | mperature | perature Result: C Class B 1GHz-18GHz -2 | 2. | 4 deg. C, | | | Humid | ity | 56% F | RH |
| Te | est Result: | t Result: 5C Class B 1GHz-18GHz -2 | | Pass | | | | | | |
| CC Par 1.0E | | -lz -2 | | | | | | | | |
| | 90- | | | | | | | | | |
| | 70- | | | | | | | | | |
| ievei (dbuv/mi) | 40- | er nykatra vysies szakerytéssekéssekésseketek | | M2 | 2 الإستان المساور | والمستران المعارضة والمتارات والمسترات | بديأه مرايبا طبخت أوسانوه والراد | jech de Laguerry Llore een lik de zendest sel vijde | ويتعالم وسلف معادمته وسطالهم وأسداست | tanla dapatikaji |
| - | 30- | | | | | | | | | |
| | 20- | | | | | | | | | |
| | 10- | | | 248: | 25 | | | | | 25. |
| | 10- | | | 248: | 3.5 Frequency (MHz) | | | | | 250 |
| | 10- | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | | Detector | Table (o) | Height (cm) | ANT | |
| No. | 0.0 2470 | | | Limit | Over | Detector Peak | | _ | ANT Horizontal | Verd Pass |

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|] | Product: | | TW | /S Earphone | | | Detect | or | Vertic | al | |
|--|---|---|-------------|---------------|---|---|--|--|--|--|--|
| | Mode | | Keepir | ng Transmitti | ng | , | Test Volt | tage | DC3.7 | 'V | |
| Te | mperature | | 2 | 24 deg. C, | | | Humid | ity | 56% RH | | |
| Te | est Result: | | | Pass | | | | | | | |
| | rt 15C Class B 1GHz-18G | Hz -2 | | | | | | | | | |
| | | | | | | | | | | | |
| | 90- | | | | | | | | | | |
| | 80- | | | | | | | | | | |
| | 70- | | M1 | | | | | | | | |
| | 60- | | p of a | 7 | | | | | | | |
| | | | | N I | | | | | | | |
| | | | /_ | | | | | | | | |
| (m//n | 50- | | | | | | | | | | |
| vel (dBuV/m) | 50- | i veletekus spretansklusa sikila kekesefekista felet | | M2 | an die Walfe for der Albert geste ver der Verschiede geste der Verschiede geste der Verschiede geste der Versch | Mandagarah dan Paragan Addi peleng | Parak de franks frankrisk skr | والمراجعة | ykovaktelisissäjkovaktilisissäjkik | andridal despitation of | |
| level (dBuV/m) | 50- | i interior springer plans a springer plans and the state of | | M2 | n der hige op ander pyd ordanisch abdesen | المعقد المعارضين والمعارضين والمعارضين والمعارضين والمعارضين والمعارضين والمعارضين والمعارضين والمعارضين والمعارضين | and the land of the state of th | المائية والمعارض والم | of the second desired by the second desired | and which produced the co | |
| level (dBuV/m) | 50- 40- translational landscales | रं पर्नेतरं का प्रकृतकार के स्वतार्थक के का क्षेत्र के का क्षेत्र के का का कि | | M2 | g der i test formelste gede verbere gele state beste der beste der beste der beste der beste der beste der bes | han dan sahan sahan basa persang | enne hale fankrefen de steade | or or help or a fire of the state of the | n komiking arajkun distansa, yele | androlighten har fler, d | |
| level (dBuV/m) | 40- | terketerisiyetin yakan da karafa in | | M2 | gesterildes (gleundebygelensterierierierierierierie | ha feann haife an gair a feill gelleag | the state of the s | at and the angle to have the | والمراورة والمتعارض والمتع | and which the fire | |
| level (dBuV/m) | 50- 40- translational landscales | t orket in transportuni planta politica principle i su se planta se se e e e e e e e e e e e e e e e e | | M2 | ng than hi fin di fin anagkiriyak mitanasa dirak dagara. | ha faan virka yn mae'n ddi prime | town hat the beautiful properties of | ar andrew and a transfer of the second | n hen shire week on de sine way, bed | and with the state of the state | |
| level (dBuV/m) | 30 - 20 - | terkerinspringsplangslike Levelyheide Pola | | | | hink fransk de grun er et de litt prilitiere | Bank de Balan (tan de Santa de | arang kang kang dan | i militari marija di distributa di di | | |
| level (dBuV/m) | 50 - 40 - 70 - 70 - 70 - 70 - 70 - 70 - 7 | i inkelunisyinen jakan jaka ununfusia siska | nioni) | M2 | | ha faan virka yn mew'n ddi prime | Parit de Parit de la Carte de | ar andrew over the second of t | n herendese week were de sienen zu de s | | |
| (ω/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\mathread{(w/\)\)}}}})) \ \equir\ \equir\equir\equir\) \ \ \equir\equir\equir\equir\equir\) \ \equir\equir\equir\equir\equir\equir\) \ \equir\eq\eq\eq\eq\eq\eq\eq\eq\eq\eq\eq\eq\eq\ | 30 - 20 - | Results | Factor | | 5 | Detector | Table | Height | ANT | 2500 | |
| | 30 - 20 - 10 - 2470 | | Factor (dB) | 2483. | 5 Frequency (MHz) | | | | | 2500 | |
| | 50- 40- 30- 20- 10- 0.0- 2470 | Results | | 2483. | 5 Frequency (MHz) | | Table | Height | | 2500 Verdid | |

Note: 1. The PK emission level less than the AV limit. No necessary to record the AV emission level.

2. For Restricted band test, the three modulation modes of GFSK and Pi/4D-QPSK were tested. And only the worst case was recorded in the test report. GFSK was the worst case.

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8.0 Antenna Requirement

Applicable Standard

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

This product has a Chip antenna. The antenna gain is 2.18dBi Max. It fulfills the requirement of this section. Test Result: Pass

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| FSK | | | | | | | | | | |
|---------------------------|------------|---------------------|--------------|---------|-------------------------------|------|----------------|---------------|-----------------|--|
| Product: | TWS Ea | arphone | | Test M | ode: | | Keep tran | smitting | | |
| Mode Keeping Transmitting | | | | Test Vo | Test Voltage | | DC3.7V | | | |
| Temperature | 24 de | g. C, | | Humic | lity | | 56% | RH | | |
| Test Result: | Pa | | | Detec | tor | | Pk | | | |
| OdB Bandwidth | 865.7 | 3kHz | | | | | | | | |
| Ref Lvl | Marker 1 [| T1 ndB] 20.00 dB | | | 0 kH | | F Att | 20 dB | | |
| 10 dBm | BW 865.73 | 146293 kHz | SV | WT 8. | 5 ms | Uı | nit | dBr | m | |
| 10 | | | | | ▼ 1 [| T1] | -5 | .08 dBr | 1 | |
| | | | | | | | 2.40184 | 068 GHz | 3 | |
| 0 | | 1 | | | ndB | | 20 | .00 dB | | |
| | | M | ς Λ | | BW | | 5.73146 | | Z | |
| -10 | | | $A \uparrow$ | | ∇_{T} | [T1] | -25 2.40155 | .11 dBr | n | |
| | | \mathcal{N} | | ١, | $\triangledown_{\mathrm{T2}}$ | [T1] | -25 | .34 dBr | | |
| -20 | 7 | 12 (| | VI.3 | | | 2.40241 | 784 GHz | 3 | |
| -30 | | P | | t t | \setminus | | | | 1 | |
| -30 | | | | | \name{} | \ | | | | |
| -40 | | | | | | | ~~ | | | |
| -50 | | | | | | V | | \ | | |
| -60 | | | | | | | | \\ | | |
| -70 | | | | | | | | | | |
| -80 | | | | | | | | | | |
| | | | | | | | | | | |
| -90 Center 2.402 | GHz | 300 | kHz/ | 1 | | | Spa | n 3 MHz | _ U 3 | |

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| FSK Product: | C Eastelle : | Earphone Test Mode | | | Mode: Keep transmitting | | | | | | |
|--------------------------|----------------------|--------------------|-----------------|------------------|-------------------------|-----------------------|-----------|------------------|------------|----|--|
| Mode | | | | | | | | | | | |
| | Keeping Transmitting | | | | | Fest Voltage | ; | DC3.7V 56% RH | | | |
| Temperature Test Result: | | | 4 deg. C, Pass | | | Humidity Detector | | | % KH PK | | |
| OdB Bandwidth | | 0.4 | 55.73kHz | | | Detector | | | | | |
| | | | | | | | | | | | |
| Ref Lvl | | Marker ndB | 1 [T1 n | ndB] 00 dB | RBW VBW | | | F Att | 20 dB | | |
| 10 dBm | | | .02 5.731462 | | SWI | | | nit | dBm | ı | |
| 10 | | 2,, 000 | | ., , , , , , , , | I | | | T | u2 | i | |
| | | | | | | v 1 | [T1] | -4 | .77 dBm | A | |
| 0 | | | | | | ndE | 2 | 2.44084 | 068 GHz | | |
| | | | | 1 7 | | BW | 86 | 5.73146 | | | |
| -10 | | | | M | Λ | $ abla_{\mathrm{T}1}$ | [T1] | -24 | .97 dBm | | |
| | | | | | * 4 | | | 2.44055 | 210 GHz | | |
| 3.0 | | | / | JU _ | \ \ \ | V ∇ _{T2} | P [T1] | -25 | .03 dBm | | |
| -20 1MAX | | | TA | | | A.5 | | 2.44141 | 784 GHz | 1M | |
| -30 | | \nearrow | / | | | \dagger/\lambda | $\sqrt{}$ | | | | |
| -50 | \sim | | | | | | 7 | Λ | | | |
| -60 | | V | | | | | V | \ | ١, , , , , | | |
| | | | | | | | | | v www | | |
| -70 | | | | | | | | | | | |
| -80 | | | | | | | | | | | |
| -90 Center 2 | .441 GF | Hz | | 300 | kHz/ | | | Spa | n 3 MHz | | |
| | .JUL.20 | | | | | | | _ | | | |

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Report No.: TW2306320E



| GFSK Product: T | | | TWS Earphone | | | Test Mode: | | Keep transmitting | | | |
|-----------------|---------|--------|--------------------|--|-------------------|------------|--|-------------------|-----------------|--------------------|----|
| Mode | | | eping Transmitting | | | | | | | | |
| • | | | | uing | | | est Voltage | DC3.7V | | | |
| Temperature | | - 2 | 4 deg. C, | | | | Humidity | | | 6 RH | |
| Test Result: | | | Pass | | | | Detector | | | PK | |
| OdB Bandwidth | | 86 | 65.73kHz | | | | | | | | |
| | | | 1 [T1 r | | | BW | 30 kH | | F Att | 20 dB | |
| Ref Lvl | | ndB | | 00 dB | | BW | 100 kH | | -: - | dD | |
| 10 dBm | | BW 865 | 5.731462 | 293 KHZ | 51 | ИT | 8.5 ms | Ui | nit | dBm | 1 |
| | | | | | | | V 1 [| T1] | - 5 | .09 dBm | A |
| 0 | | | | | | | | | 2.47984 | 068 GHz | |
| | | | | 1 | | | ndB | | 20 | .00 dB | |
| | | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | LΛ | | BW ▼ _{T1} | 86 [T1] | 5.73146 | 293 kHz .54 dBm | |
| -10 | | | | | \wedge \wedge | ٦ | ** | | 2.47955 | | |
| | | | , | \mathcal{N} | | \ | ∇_{T2} | [T1] | -25 | | |
| -20 | | | T2 \ | | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | 2.48041 | 784 GHz | |
| 1MAX | | | 7 | | | | 4 | | | | 1M |
| -30 | | | ~ | | | | $\overline{}$ | | | | |
| 4.0 | | | <i>(</i> | | | | | Ĺ | | | |
| -40 | \sim | . / / | | | | | | 7 | M | | |
| -50 | | V | | | | | | V | \ \ | 4 | |
| -60 | | | | | | | | | | Vhow A | |
| -70 | | | | | | | | | | | |
| -80 | | | | | | | | | | | |
| | | | | | | | | | | | |
| -90 Center 2 | .48 GH: | z | | 300 | kHz/ | | | | Spa | n 3 MHz | |
| ate: 7 | .JUL.20 | | 09:58 | | | | | | | | |

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Report No.: TW2306320E



| Product: TWS Earphone | | | | Test Mode: | Keep transmitting | | | |
|-----------------------|---------|-----------------|------|-----------------------|-------------------|------------------|----------------|--|
| Mode | | ng Transmitting | | Test Voltage | + | DC3.7V 56% RH | | |
| Temperature | | 24 deg. C, | | Humidity | | | | |
| Test Result: | | Pass | | Detector | | PK | | |
| 20dB Bandwidth | | 1.257MHz | | | | | | |
| | | 1 [T1 ndB] | RF | BW 30 } | CHZ RF | Att 2 | 0 dB | |
| Ref Lvl | ndB | 20.00 dB | | 3W 100 } | | 1100 _ | 0 42 | |
| 10 dBm | BW | 1.25651303 MHz | SV | WT 8.5 r | ms Uni | t | dBm | |
| 10 | | | | v ₁ | [T1] | -5.0 | 7 dBm | |
| | | | | | | .4018406 | | |
| 0 | | 1 | | nd | B | 20.0 | 0 dB | |
| | | Ĭ / | | BW | | .2565130 | | |
| -10 | | _ / _ | lm. | ∇ _T | | -25.2 4012717 | | |
| | | www. | | | 2 [T1] | .4013717· | 4 GHz 6 dBm | |
| -20 | T | / | | | T2 2 | .4026282 | 6 GHz | |
| 1MAX | 7 | | | | 7 | | 11 | |
| -30 | | | | | | | | |
| -40 | | | | | | <u> </u> | | |
| -50 | V | | | | | | m | |
| -60 | | | | | | | | |
| -70 | | | | | | | | |
| -80 | | | | | | | | |
| | | | | | | | | |
| -90 Center 2.4 | 100 000 | 2 | kHz/ | | | Span | | |

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Report No.: TW2306320E



| Л/4DQPSK | | | | | | | | | | | |
|-----------------|--|-------------|---------------|-------------------------|------|--------------|-----------------------|--------|----------|--|-----|
| Product: | | TW | S Earphon | e | | Test Mo | de: | | Keep tra | ansmitting | |
| Mode | | Keepin | g Transmi | tting | | Test Voltage | | DC3.7V | | | |
| Temperature | | 24 deg. C, | | | | Humidi | ty | 56% RH | | | |
| Test Result: | Pass | | | | | Detector | | |] | PK | |
| 20dB Bandwidth | Keep e : dth Marke avl ndB | 1.251MHz | | | | | | | | | |
| | | Marker | 1 [T1 n | ndB] | RE | sw 30 | kHz | RI | 7 Att | 20 dB | |
| Ref Lvl | | | | 00 dB | VE | | kHz | | | | |
| 10 dBm | | BW 1 | .250501 | .00 MHz | SW | T 8.5 | ms | Uı | nit | dBm | |
| | | | | | | 1 | 1 [| r1] | - 4 | .77 dBm | A |
| 0 | | | | | | | | | 2.44084 | 068 GHz | |
| | | | | 1 | | | ndB | | 20 | .00 dB | |
| | | | | \bigwedge \bigwedge | | | BW 7 _{Tl} | [T1] | 1.25050 | | |
| -10 | | | . ^ | 1W | hy | ~Λ | | | 2.44037 | | |
| | | | | | | | T2 | [T1] | -24 | 1.63 dBm | |
| -20 | | T) | r\ | | | | T2 | | 2.44162 | 224 GHz | 1MA |
| -30 | | \frac{1}{3} | | | | | \\ | | | % RH PK 20 dB dBm 4.77 dBm 4068 GHz 0.00 dB 0100 MHz 5.19 dBm 7174 GHz 4.63 dBm | IMA |
| | | | | | | | | | | | |
| -40 | \.\. | $\sqrt{}$ | | | | | | | .^ | | |
| | Mark The Control of t | | | | | | | \ | | ν η | |
| -60 | | | | | | | | | | W | |
| -70 | | | | | | | | | | | |
| -80 | | | | | | | | | | | |
| -90 Center 2 | 2.441 G | Hz | | 300 | kHz/ | | | | Spa | ın 3 MHz | |
| Date: 7 | .JUL.20 | 23 14: | 16:18 | | | | | | | | |

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| Product: | TW | 7 | Test Mode: | Keep transmitting | | | | | |
|--------------|----------|--|------------|-------------------|---------------------------------------|--------|----------|--|----|
| Mode | Keepii | ng Transmi | tting | Т | est Voltage | DC3.7V | | | |
| Temperature | 2 | 24 deg. C, | | | Humidity | 56% RH | | | |
| Test Result: | | Pass | | | Detector | | F | PK | |
| dB Bandwidth | 1 | .226MHz | | | | | | | |
| | Marker | 1 [T1 n | ndB] | RBW | 30 kH | z RI | R Att | 20 dB | |
| Nef Lvl | ndB | | 00 dB | VBW | 100 kH | | | | |
| 10 dBm | BW | 1.226452 | 291 MHz | SWT | 8.5 ms | Ur | nit | dBm | L |
| 10 | | | | | V 1 [| T1] | -5 | .09 dBm | Z |
| | | | | | | | 2.47984 | 068 GHz | |
| 0 | | | 1 | | ndB | | 20 | .00 dB | |
| | | | ÅΓ | | BW V _{T1} | [T1] | 1.22645 | 291 MHz | |
| -10 | | _ | | h. | \wedge | [TT] | 2.47937 | .20 dBm 174 GHz | |
| | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | [T1] | -25 | .06 dBm | |
| -20 | т | | | | 12 | | 2.48059 | 820 GHz | |
| -30 | ر ر | | | | | 1 | | | 11 |
| | | | | | | | | | |
| -40 | \wedge | | | | | W | ^ | | |
| -50 | J. V. | | | | | \ | | m | |
| -60 | | | | | | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | |
| -70 | | | | | | | | | |
| -80 | | | | | | | | | |
| -90 | | | | | | | | | |
| Center 2.4 | 48 GHz | | 300 | kHz/ | | | Spa | n 3 MHz | • |

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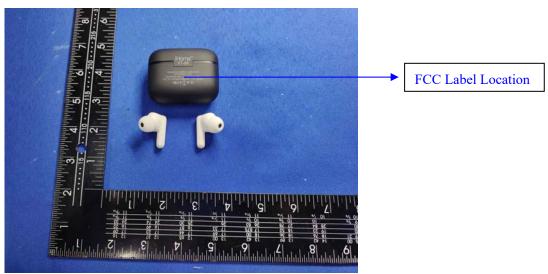


10.0 FCC ID Label

FCC ID: 2AHN6-AUBE240

The label must not be a stick-on paper label. The label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

Mark Location:



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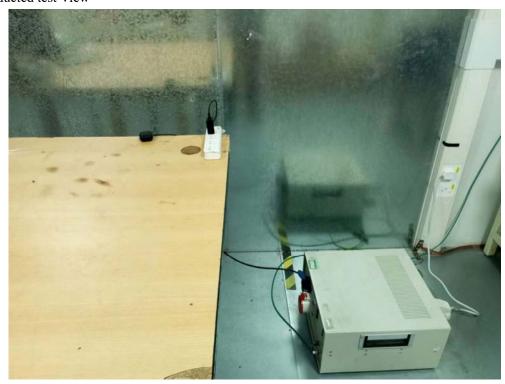
Report No.: TW2306320E

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11.0 Photo of testing

11.1 Conducted test View



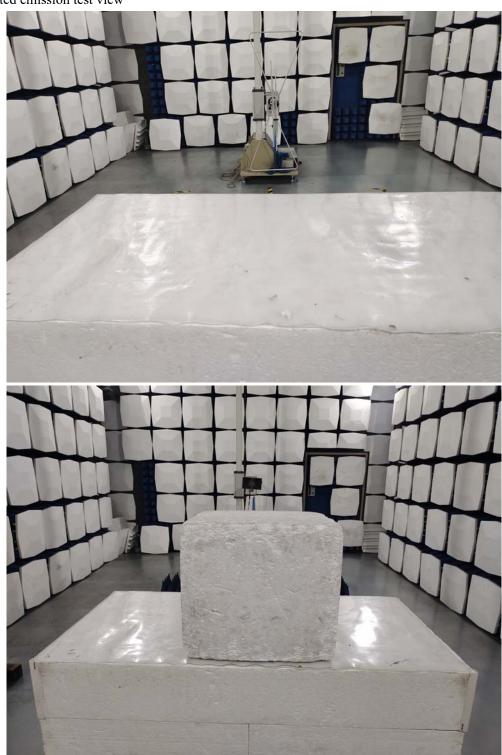
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Radiated emission test view



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11.2 Photographs - EUT

Outside View - charger base



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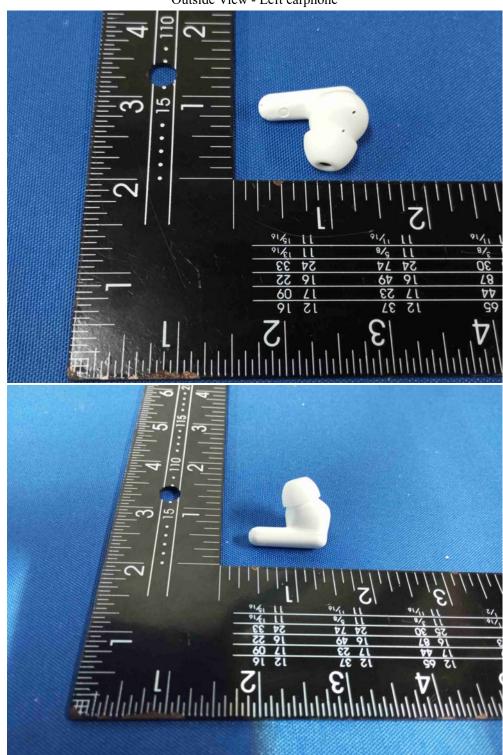
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Outside View - Left earphone



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Outside View - Left earphone



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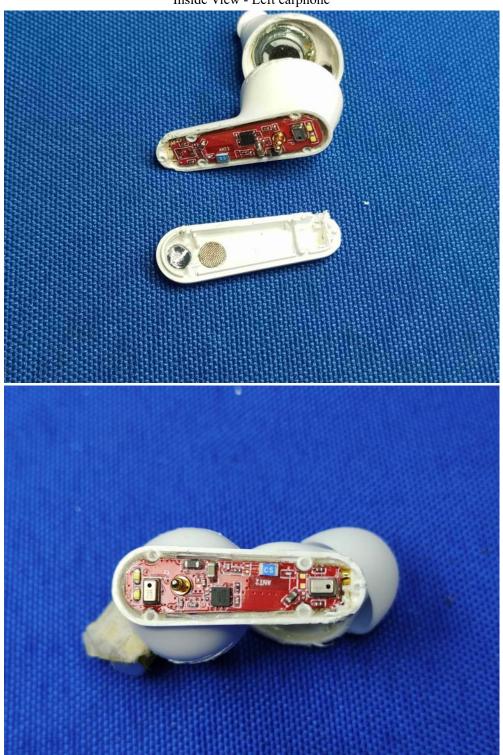
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Inside View - Left earphone



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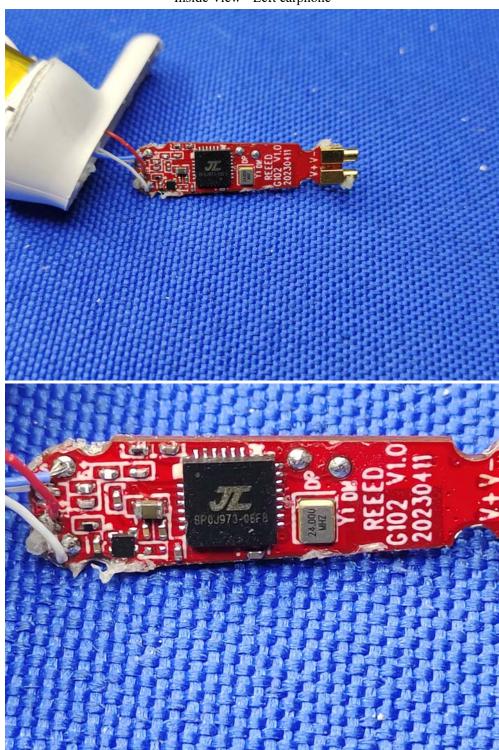
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Inside View - Left earphone



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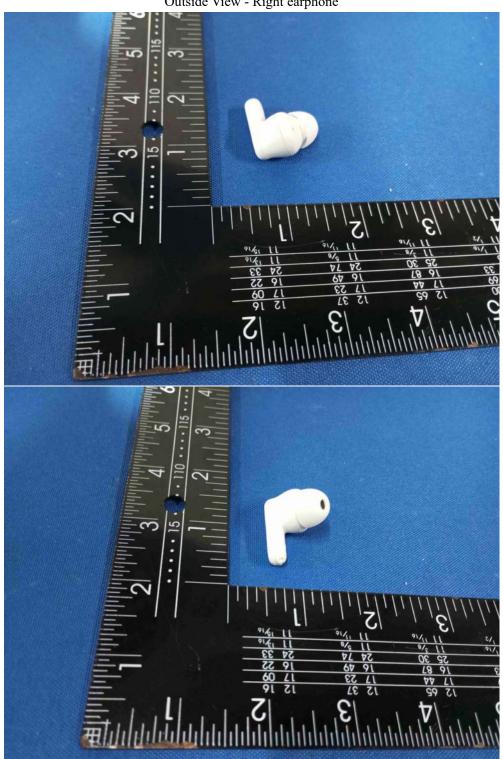
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Outside View - Right earphone



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Outside View - Right earphone



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Inside View - Right earphone



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Inside View - Right earphone





-- End of Report--

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