

FCC Test Report

Report No.: AGC01110240520FR02A

| FCC ID | : | 2AOKB-A3876R |
|-----------------------|---|-------------------------------|
| APPLICATION PURPOSE | : | Original Equipment |
| PRODUCT DESIGNATION | : | Wireless Headphone |
| BRAND NAME | : | soundcore |
| MODEL NAME | : | A3876R |
| APPLICANT | : | Anker Innovations Limited |
| DATE OF ISSUE | : | Apr. 17, 2025 |
| STANDARD(S) | : | FCC Part 15 Subpart C §15.247 |
| REPORT VERSION | : | V1.1 |







Report Revise Record

| Report Version | Revise Time | Issued Date | Valid Version | Notes |
|----------------|-----------------|---------------|---------------|-------------------------------------|
| V1.0 | / | Apr. 08, 2025 | Invalid | Initial Release |
| V1.1 | 1 ST | Apr. 17, 2025 | Valid | Correct the Date of Test of page 4. |

Note: The original test report AGC01110240520FR02 (dated May 29, 2024 and tested from May 17, 2024 to May 28, 2024) was modified on Apr. 17, 2025, including the following changes and additions: Change the address of the Applicant;

Change the address of the Manufacturer;

Changed the earphone battery, the batteries are the same except for the model name;

For the above described change(s) the following tests was considered to be necessary:

| Clause | Testing |
|---------|----------------------------|
| §15.209 | Radiated Spurious Emission |



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1. General Information

| Applicant | Anker Innovations Limited |
|------------------------------|--|
| Address | Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, Hong Kong |
| Manufacturer | Anker Innovations Limited |
| Address | Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, Hong Kong |
| Factory | N/A |
| Address | N/A |
| Product Designation | Wireless Headphone |
| Brand Name | soundcore |
| Test Model | A3876R |
| Series Model(s) | N/A |
| Difference Description | N/A |
| Date of receipt of test item | Mar. 24, 2025 |
| Date of Test | Apr. 07, 2025 to Apr. 08, 2025 |
| Deviation from Standard | No any deviation from the test method |
| Condition of Test Sample | Normal |
| Test Result | Pass |
| Test Report Form No | AGCER-FCC-BR_EDR-V1 |

Note: The test results of this report relate only to the tested sample identified in this report.

TCI-li Prepared By Cici Li Apr. 17, 2025 (Project Engineer) Calvin Lin **Reviewed By** Calvin Liu Apr. 17, 2025 (Reviewer) Approved By Angela Li Apr. 17, 2025 (Authorized Officer)



2. Product Information

2.1 Product Technical Description

| Frequency Band | 2400MHz-2483.5MHz |
|---------------------------|--|
| Operation Frequency Range | 2402MHz-2480MHz |
| Bluetooth Version | V5.4 |
| Modulation Type | BR 🖾 GFSK, EDR 🖾 π /4-DQPSK, \square 8DPSK |
| Number of channels | 79 Channels |
| Channel Separation | 1 MHz |
| Maximum Transmitter Power | 1.608dBm |
| Hardware Version | V1.5 |
| Software Version | V1.18 |
| Antenna Designation | FPC Antenna |
| Antenna Gain | -2.91dBi |
| Power Supply | DC 3.85V by battery |

2.2 Test Frequency List

| Frequency Band | Channel Number | Frequency | | |
|---|----------------|-----------|--|--|
| | 0 | 2402 MHz | | |
| | 1 | 2403 MHz | | |
| | : | : | | |
| 2400~2483.5MHz | 39 | 2441MHz | | |
| | : | : | | |
| | 77 | 2479 MHz | | |
| | 78 | 2480 MHz | | |
| Note: f = 2402 + 1k MHz, k = 0,, 78 ; "f "is the operating frequency (MHz); "k" is the operating channel. | | | | |



2.3 Related Submittal(S) / Grant (S)

This submittal(s) (test report) is intended for FCC ID: 2AOKB-A3876R, filing to comply with Part 2, Part 15 of the Federal Communication Commission rules.

2.4 Test Methodology

The tests were performed according to following standards:

| No. | Identity | Identity Document Title | | | | |
|-----|--|---|--|--|--|--|
| 1 | FCC 47 CFR Part 2 | Frequency allocations and radio treaty matters; general rules and regulations | | | | |
| 2 | FCC 47 CFR Part 15 | Radio Frequency Devices | | | | |
| 3 | ANSI C63.10-2013 | American National Standard for Testing Unlicensed Wireless Devices | | | | |
| 4 | KDB 558074 D01 15.247 Meas Guidance v05r02 | Guidance for compliance measurements on Digital Transmission Systems, Frequency Hopping Spread Spectrum system, and Hybrid system devices operating under Section 15.247 of the FCC rules | | | | |

2.5 Receiver Input Bandwidth

The input bandwidth of the receiver is 1.3MHz, in every connection one Bluetooth device is the master and the other one is slave. The master determines the hopping sequence. The slave follows this sequence. Both devices shift between RX and TX time slot according to the clock of the master. Additionally, the type of connection (e.g. single of multi slot packet) is set up at the beginning of the connection. The master adapts its hopping frequency and its TX/RX timing according to the packet type of the connection. Also, the slave of the connection will use these settings. Repeating of a packet has no influence on the hopping sequence. The hopping sequence generated by the master of the connection will be followed in any case. That means, a repeated packet will not be send on the same frequency, it is send on the next frequency of the hopping sequence.

2.6 Equally Average Use of Frequencies and Behaviour.

The generation of the hopping sequence in connection mode depends essentially on two input values:

1. LAP/UAP of the master of the connection.

2. Internal master clock.

The LAP (lower address part) are the 24 LSB's of the 48 BD_ADDRESS. The BD_ADDRESS is an unambiguous number of every Bluetooth unit. The UAP (upper address part) are the 24MSB's of the 48BD_ADDRESS

The internal clock of a Bluetooth unit is derived from a free running clock which is never adjusted and is never turned off. For behavior action with other units only offset is used. It has no relation to the time of the day. Its resolution is at least half the RX/TX slot length of 312.5us. The clock has a cycle of about one day(23h30).

In most case it is implemented as 28 bits counter. For the deriving of the hopping sequence the entire. LAP (24 bits),4LSB's(4bits) (Input 1) and the 27MSB's of the clock (Input 2) are used. With this input values different mathematical procedures (permutations, additions, XOR-operations) are performed to generate the Sequence. This will be done at the beginning of every new transmission.

Regarding short transmissions the Bluetooth system has the following behavior:

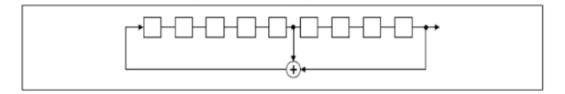
The first connection between the two devices is established, a hopping sequence was generated. For Transmitting the wanted data the complete hopping sequence was not used. The connection ended. The second connection will be established. A new hopping sequence is generated. Due to the fact the Bluetooth clock has a different value, because the period between the two transmission is longer (and it Cannot be shorter) than the minimum resolution of the clock(312.5us). The hopping sequence will always differ from the first one.



2.7 Pseudorandom Frequency Hopping Sequence

The pseudorandom sequence may be generated in a nine-stage shift register whose 5th and 9th stage outputs are added in a modulo-two addition stage. And the result is fed back to the input of the first stage. The sequence begins with the first ONE of 9 consecutive ONEs; i.e. the shift register is initialized with nine ones.

- Number of shift register stages: 9
- Length of pseudo-random sequence: 29 1 = 511 bits
- Longest sequence of zeros: 8 (non-inverted signal)



Linear Feedback Shift Register for Generation of The PRBS Sequence

An example of Pseudorandom Frequency Hopping Sequence as follow:

| 44 | 35 | 78 | 03 | 20 |) 76 | 02 | 19 | | 21 | 64 | 75 |
|----|----|----|----|----|------|-----------|----|---|--------|----|----|
| | | | | · | | | | | | | |
| | | | Ιi | | | | | | 1 | | |
| | | | ¦ | | | 1 | | | ÷. | | |
| | | | | L | | <u>'i</u> | | 1 | | | |

Each frequency used equally on the average by each transmitter.

The system receivers have input bandwidths that match the hopping channel bandwidths of their Corresponding transmitters and shift frequencies in synchronization with the transmitted signals.



2.8 Special Accessories

Not available for this EUT intended for grant.

2.9 Equipment Modifications

Not available for this EUT intended for grant.

2.10 Antenna Requirement

Standard Requirement

15.203 requirement:

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, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

15.247(b) (4) requirement:

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi

EUT Antenna:

The non-detachable antenna inside the device cannot be replaced by the user at will. The gain of the antenna is -2.91dBi.



3. Test Environment

3.1 Address of The Test Laboratory

Laboratory: Attestation of Global Compliance (Shenzhen) Co., Ltd.

Address: 1-2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

3.2 Test Facility

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

CNAS-Lab Code: L5488

Attestation of Global Compliance (Shenzhen) Co., Ltd. has been assessed and proved to follow CNAS-CL01 Accreditation Criteria for Testing and Calibration Laboratories (identical to ISO/IEC17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories.)

A2LA-Lab Cert. No.: 5054.02

Attestation of Global Compliance (Shenzhen) Co., Ltd. EMC Laboratory has been accredited by A2LA for technical competence in the field of electrical testing, and proved to follow ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

FCC-Registration No.: 975832

Attestation of Global Compliance (Shenzhen) Co., Ltd. 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 with Registration 975832.

IC-Registration No.: 24842(CAB identifier: CN0063)

Attestation of Global Compliance (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the Certification and Engineering Bureau of Industry Canada. The acceptance letter from the IC is maintained in our files with Registration 24842.



3.3 Environmental Conditions

| | Normal Conditions |
|-------------------------|---------------------|
| Temperature range (°C) | 15 - 35 |
| Relative humidity range | 20 % - 75 % |
| Pressure range (kPa) | 86 - 106 |
| Power supply | DC 3.85V by battery |

3.4 Measurement Uncertainty

The reported uncertainty of measurement y \pm U, where expended uncertainty U is based on a standard

uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%.

| Item | Measurement Uncertainty |
|---|----------------------------|
| Uncertainty of Conducted Emission for AC Port | $U_c = \pm 2.9 \text{ dB}$ |
| Uncertainty of Radiated Emission below 1GHz | $U_c = \pm 3.9 \text{ dB}$ |
| Uncertainty of Radiated Emission above 1GHz | $U_c = \pm 4.9 \text{ dB}$ |
| Uncertainty of total RF power, conducted | $U_c = \pm 0.8 \text{ dB}$ |
| Uncertainty of RF power density, conducted | $U_c = \pm 2.6 \text{ dB}$ |
| Uncertainty of spurious emissions, conducted | $U_c = \pm 2 \%$ |
| Uncertainty of Occupied Channel Bandwidth | $U_c = \pm 2 \%$ |



3.5 List of Equipment Used

| ● F | Radiated Spurious Emission | | | | | | | |
|-------------|----------------------------|----------------------------------|--------------|------------|------------|------------------------------|------------------------------|--|
| Used | Equipment No. | Test Equipment | Manufacturer | Model No. | Serial No. | Last Cal. Date (YY-MM-DD) | Next Cal. Date (YY-MM-DD) | |
| | AGC-EM-E046 | EMI Test Receiver | R&S | ESCI | 10096 | 2025-01-14 | 2026-01-13 | |
| \boxtimes | AGC-EM-E116 | EMI Test Receiver | R&S | ESCI | 100034 | 2024-05-24 | 2025-05-23 | |
| \boxtimes | AGC-EM-E061 | Spectrum Analyzer | Agilent | N9010A | MY53470504 | 2024-05-28 | 2025-05-27 | |
| \boxtimes | AGC-EM-E086 | Loop Antenna | ZHINAN | ZN30900C | 18051 | 2024-03-05 | 2026-03-04 | |
| \boxtimes | AGC-EM-E001 | Wideband Antenna | SCHWARZBECK | VULB9168 | D69250 | 2023-05-11 | 2025-05-10 | |
| \boxtimes | AGC-EM-E029 | Broadband Ridged Horn Antenna | ETS | 3117 | 00034609 | 2024-03-31 | 2025-03-30 | |
| \boxtimes | AGC-EM-E029 | Broadband Ridged Horn Antenna | ETS | 3117 | 00034609 | 2025-03-27 | 2026-03-26 | |
| \boxtimes | AGC-EM-E082 | Horn Antenna | SCHWARZBECK | BBHA 9170 | #768 | 2023-09-24 | 2025-09-23 | |
| \boxtimes | AGC-EM-E146 | Pre-amplifier | ETS | 3117-PA | 00246148 | 2024-07-24 | 2026-07-23 | |
| \boxtimes | AGC-EM-A119 | 2.4G Filter | SongYi | N/A | N/A | 2024-05-23 | 2025-05-22 | |
| \boxtimes | AGC-EM-A138 | 6dB Attenuator | Eeatsheep | LM-XX-6-5W | N/A | 2023-06-09 | 2025-06-08 | |
| | AGC-EM-A139 | 6dB Attenuator | Eeatsheep | LM-XX-6-5W | N/A | 2023-06-09 | 2025-06-08 | |

| Test Software | | | | | | | | | | | |
|---------------|---------------|---------------------|----------|----------------------|---------|--|--|--|--|--|--|
| Used | Equipment No. | Version Information | | | | | | | | | |
| | AGC-EM-S003 | RE Test System | FARA | EZ-EMC | VRA-03A | | | | | | |
| \boxtimes | AGC-EM-S011 | RSE Test System | Tonscend | TS+-Ver2.1(JS36-RSE) | 4.0.0.0 | | | | | | |



4.System Test Configuration

4.1 EUT Configuration

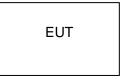
The EUT configuration for testing is installed on RF field strength measurement to meet the Commission's requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

4.2 EUT Exercise

The Transmitter was operated in the normal operating mode. The TX frequency was fixed which was for the purpose of the measurements.

4.3 Configuration of Tested System

Radiated Emission Configure:



4.4 Equipment Used in Tested System

The following peripheral devices and interface cables were connected during the measurement:

Test Accessories Come From The Laboratory

| No. | Equipment | Manufacturer | Model No. | Specification Information | Cable | | | | | | |
|-----|---|--------------|-----------|---------------------------|-------|--|--|--|--|--|--|
| 1 | | | | | | | | | | | |
| | Test Accessories Come From The Manufacturer | | | | | | | | | | |
| | | | | | | | | | | | |

| No. | Equipment | Manufacturer | Model No. | Specification Information | Cable |
|-----|-----------|--------------|-----------|---------------------------|-------|
| 1 | | | | | |



4.5 Summary of Test Results

| Item | FCC Rules | Description of Test | Result |
|------|-----------|----------------------------|--------|
| 1 | §15.209 | Radiated Spurious Emission | Pass |



5. Description of Test Modes

| Summary table of Test Cases | | | | | | |
|------------------------------------|---|--|--|--|--|--|
| Test Item | Data Rate / Modulation | | | | | |
| rest item | Bluetooth – BR_EDR (GFSK/π /4-DQPSK/8DPSK) | | | | | |
| Radiated & Conducted Test Cases | Mode 1: Bluetooth Tx CH00_2402 MHz_1Mbps (Battery powered) Mode 2: Bluetooth Tx CH39_2441 MHz_1Mbps (Battery powered) Mode 3: Bluetooth Tx CH78_2480 MHz_1Mbps (Battery powered) Mode 4: Bluetooth Tx CH00_2402 MHz_2Mbps (Battery powered) Mode 5: Bluetooth Tx CH39_2441 MHz_2Mbps (Battery powered) Mode 6: Bluetooth Tx CH78_2480 MHz_2Mbps (Battery powered) Mode 7: Bluetooth Tx Hopping-1Mbps (Battery powered) Mode8: Bluetooth Tx Hopping-2Mbps (Battery powered) | | | | | |
| AC Conducted Emission | N/A | | | | | |
| Note: | | | | | | |

Note:

- 1. Only the result of the worst case was recorded in the report, if no other cases.
- 2. The battery is full-charged during the test.
- 3. For Radiated Emission, 3axis were chosen for testing for each applicable mode.
- 4. For Conducted Test method, a temporary antenna connector is provided by the manufacture.

| Software | Setting | Diagram |
|----------|---------|---------|
|----------|---------|---------|

| FCC Assist 1.0.2.2 | - 🗆 X | í. |
|--|---|----|
| 帮助(<u>H</u>) | | |
| 串口设置 串 □ COM2(USB-SERIAL CH340) ・ 波特率 115200 数据位 8 ・ 校验位 None ・ 停止位 1 ・ 流 控 NoPlow ・ 美闭 | [reply data: 04 0E 04 01 01 FC 00 return code: 0x0 配置数据发送成功! reply data: 04 0E 04 01 01 FC 00 return code: 0x0 配置数据发送成功! | |
| BR/EDR BLE MODE TX Channel 39 Transmit_Power 10 Facket_Type 2-DH5 Hopping OFF Data_Types Pn9 | | |
| Send configuration | | |
| | 清除曰志 | |



6. Radiated Spurious Emission

6.1 Measurement Limit

15.209 Limit in the below table has to be followed

| Frequencies (MHz) | Field Strength (microvolts/meter) | Measurement Distance (meters) |
|----------------------|--------------------------------------|----------------------------------|
| 0.009~0.490 | 2400/F(kHz) | 300 |
| 0.490~1.705 | 24000/F(kHz) | 30 |
| 1.705~30.0 | 30 | 30 |
| 30~88 | 100 | 3 |
| 88~216 | 150 | 3 |
| 216~960 | 200 | 3 |
| Above 960 | 500 | 3 |

Note: All modes were tested for restricted band radiated emission, the test records reported below are the worst result compared to other modes.

6.2 Measurement Procedure

- 1. The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
- 2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
- 3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
- 4. For each suspected emission, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
- 5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
- 6. For emissions above 1GHz, use 1MHz RBW and 3MHz VBW for peak reading. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
- 7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection"

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absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.

- 8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
- 9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
- 10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High Low scan is not required in this case.

| Spectrum Parameter | Setting |
|-----------------------|---|
| Start ~Stop Frequency | 9KHz~150KHz/RB 200Hz for QP |
| Start ~Stop Frequency | 150KHz~30MHz/RB 9KHz for QP |
| Start ~Stop Frequency | 30MHz~1000MHz/RB 120KHz for QP |
| Start ~Stop Frequency | 1GHz~26.5GHz 1MHz/3MHz for Peak, 1MHz/3MHz for Average |

The following table is the setting of spectrum analyzer and receiver.

| Receiver Parameter | Setting |
|-----------------------|--------------------------------|
| Start ~Stop Frequency | 9KHz~150KHz/RB 200Hz for QP |
| Start ~Stop Frequency | 150KHz~30MHz/RB 9KHz for QP |
| Start ~Stop Frequency | 30MHz~1000MHz/RB 120KHz for QP |



• Quasi-Peak Measurements below 1GHz

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. Span was set greater than 1MHz
- 3. RBW = as shown in the table above
- 4. Detector = CISPR quasi-peak
- 5. Sweep time = auto couple
- 6. Trace was allowed to stabilize

Peak Measurements above 1GHz

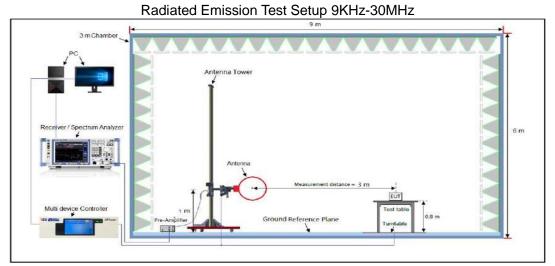
- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. VBW = 3MHz
- 4. Detector = peak
- 5. Sweep time = auto couple
- 6. Trace mode = max hold
- 7. Trace was allowed to stabilize

<u>Average Measurements above 1GHz</u>

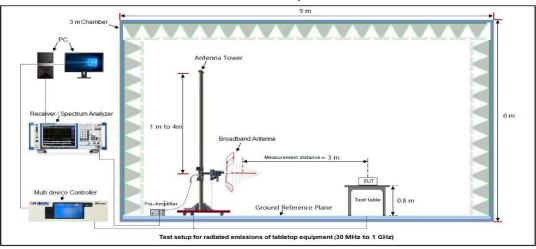
- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. $VBW \ge [3 \times RBW]$
- 4. Detector = Power averaging (rms)
- 5. Averaging type = power (i.e., rms)
- 6. Sweep time = auto
- 7. Perform a trace average of at least 100 traces.
- 8. The applicable correction factor is [10*log (1 / D)], where D is the duty cycle. The factor had been edited in the "Input Correction" of the Spectrum Analyzer.



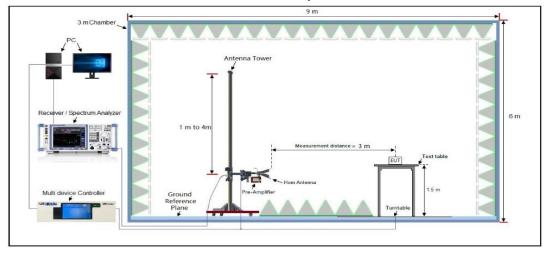
6.3 Measurement Setup (Block Diagram of Configuration)



Radiated Emission Test Setup 30MHz-1000MHz



Radiated Emission Test Setup Above 1000MHz



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 Attestation of Global Compliance(Shenzhen)Co., Ltd

 Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

 Tel: +86-755 2523 4088
 E-mail: agc@agccert.com



6.4 Measurement Result

Radiated Emission Below 30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

| | | | Ra | diate | d Er | niss | ion Test R | esults at | : 30M | IHz-1 | GH | z | | | | | | |
|--|---------------------------------|---------------------------------------|--|------------------|---|----------------------------------|---|--|-------------------|---|--------------------------|----------------------------------|---------------------------------|------------------|---------------------------|---------|--------|-----|
| EUT Name | Wireless Headphone | | | | | | | Мо | Model Name | | | | Α | A3876R | | | | |
| Temperature | 18.3° | 18.3°C | | | | | | Re | Relative Humidity | | | | 5 | 51.8% | | | | |
| Pressure | 960h | Pa | | | | | | Те | st Vo | oltage | е | | C |)C 3 | .85 | V by | y batt | ery |
| Test Mode | Mode | e 6 | | | | | | Ar | ntenn | na Po | lari | ty | F | loriz | ont | al | | |
| 72.0 | dBuV/m | | | | | | | | | | | | | | | | | |
| 32 | property and a bola | 1 | | 2 | | | 3 | | | are-badaget | and a star | | | mit: argin: | | | | |
| li J ibi | 1997 C | | | | | | "When be about | | | | | | | | | | | |
| -8 30.00 | | 50 | 60 | 70 80 | | | (MHz) | | 300 | | 400 | 500 | 600 | 700 | 10 | 000.00 | DO | |
| -8 30.00 | | 50 | | 70 80 Re | | ng | | Measu | 300 re- | Lim | | 500 Ove | | 700 | 10 | | DD | |
| -8 30.00 | 0 40 | 50 F | 60 | 70 90 Re | eadi | ng | (MHz) Correct | Measu | 300 Fe- | | it | | er | | 10 | | 00 | |
| -8 30.00 | 0 40 | 50 F | 60 Treq. MHz | 70 90 Re L | eadii | ng I | (MHz) Correct Factor | Measu | 300 re- | Lim | it //m | Ov | er 3 | Det | | or | 00 | |
| -8 30.00 | 0 40 | 50 F | 60 req. MHz 8755 | 70 90 Re L | eadii _eve dBuV | ng I 7 | (MHz) Correct Factor dB | Measu ment dBuV/n | 300 re- | Lim dBuV | it //m 0 | Ov dE | er 3 03 | Det | ecto | or : | 00 | |
| -8 30.00 | 0 40 D. Mk. | 50 F M 45.3 | 60 req. MHz 8755 514 | 70 90 Re | eadin eve dBuV 6.4 | ng / 5 6 | (MHz) Correct Factor dB 13.52 | Measu ment dBuV/m 19.97 | 300 re- | Lim dBuV 40.0 | it //m 0 | Ov dE -20. | er 3 03 50 | Det pe | ecto eak | or | 00 | |
| -8 30.00 | 0 40 0. Mk. 1 2 3 | 50 F M 45.3 68.1 | 60 req. MHz 8755 514 985 | 70 90 Re | eadii eve dBuV 6.4 5.7 | ng / 5 6 | (MHz) Correct Factor dB 13.52 12.74 | Measu ment dBuV/m 19.97 18.50 | 300 re- | Lim dBuV 40.0 40.0 43.5 46.0 | it //m 0 0 0 | Ov dE -20. -21. | er 3 03 50 36 | Dete pe pe | ecto eak eak | | 00 | |
| -8 30.00 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 - | 0 40 0. Mk. 1 2 3 4 | 50 F M 45.3 68.1 123.6 | 60 req. MHz 3755 514 5985 9058 | 70 90 Re | eadii eve dBuV 6.4 5.7 5.9 | ng 7 5 6 6 1 | (мнг) Correct Factor dB 13.52 12.74 16.18 | Measu ment dBuV/m 19.97 18.50 22.14 | 300 re- | Lim dBuV 40.0 40.0 | it //m 0 0 0 | Ov dE -20. -21. -21. | er 3 03 50 36 35 | Dete pe pe | ecto eak eak eak | | 00 | |



| | Rad | liated Emiss | ion Test Re | esults at 3 | 0MHz-1GH | z | | | |
|-------------|-----------------|------------------|-------------------|-----------------|-------------|---------|-------------|---------|--|
| EUT Name | Wireless Headph | none | | Mod | el Name | A | A3876R | | |
| Temperature | 18.3℃ | | | Rela | tive Humid | lity 5 | 51.8% | | |
| Pressure | 960hPa | | | Test | Voltage | C | DC 3.85V by | battery | |
| Test Mode | Mode 6 | | | Ante | enna Polari | ty 🕔 | /ertical | | |
| 72.0 | dBu∀/m | | | | | | | | |
| 32 | | | | | | | | | |
| -8 30.00 | 0 40 50 60 7 | 0 80 | (MHz) | | 300 400 | 500 600 | 700 1000.00 | 0 | |
| N | o. Mk. Freq. | Reading Level | Correct Factor | Measure ment | e- Limit | Over | | | |
| | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | | |
| | 1 49.8814 | 6.45 | 17.00 | 23.45 | 40.00 | -16.55 | peak | | |
| | 2 125.4457 | 5.60 | 17.84 | 23.44 | 43.50 | -20.06 | peak | | |
| | 3 279.0436 | 5.86 | 18.38 | 24.24 | 46.00 | -21.76 | peak | | |
| | 4 449.5558 | 5.80 | 25.67 | 31.47 | 46.00 | -14.53 | peak | | |
| | 5 677.5798 | 6.55 | 27.68 | 34.23 | 46.00 | -11.77 | peak | | |
| | 6 * 938.8326 | 5.90 | 30.84 | 36.74 | 46.00 | -9.26 | peak | | |
| | | | | | | | | | |

RESULT: Pass

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.



| EUT Name | | | Wireless Head | dphone | | Model Nar | ne | A38 | 76R |
|--|---|--|---|--|--|--|--|--|--|
| Temperatu | re | | 18.4 ℃ | Relative H | lumidity | 58.4 | 58.4% | | |
| Pressure | | | 960hPa | | | Test Volta | ge | DC : | 3.85V by batte |
| Test Mode | | | Mode 4 | | | Antenna F | Polarity | Hori | zontal |
| | | · | | | | | | | |
| | 130 | [| | | FCC Part | 15C | | | |
| | 120 | | | | | | | | |
| | 110 100 | | | | | | | | |
| | 90 | | | | | | | | |
| | 80 | | | | | | | | |
| Two second secon | 70 | | | | | | | | |
| 2 | | | | | | | | | |
| evel(dB) | 60 50 | | | | | | | د | <u>ئ</u> |
| L evel (dB, Mm) | 60 50 40 | | | | | and a subscription of the second | NI MANAGANANA ANA | - | No. |
| Level (dB) | 50 | | and the second secon | | Enternet and the second s | n for the state of | nin mananging alaying p | No. | |
| Level(db). | 50 40 30 20 | placesere | مىر <mark>ا</mark> سىدىرىيە مەربىرىيە | | มีขาวการาราชอาตารการการเป็นไปเป็น | K. C. | nin mananan ing ing ing ing ing ing ing ing ing in | had a start of the | |
| r evel (db). | 50 40 30 | ل المراجع المراجع | منع المناعب والمراجعة المحمد المراجع ا | | hann maan maan kanaliya | n fan yn yw | nin ^a mataka ing kalang palagang pa | | |
| revei(gg) | 50 40 30 20 10 0 | alilia, seconda and | 20 | | | | | | 180 |
| r (sp) | 50 40 30 20 10 0 | Jala server and a server | 20 | 30 | | 6G | 80 | Water Transmission | 180 |
| revei(sp) | 50 40 30 20 10 0 | alilia, seconda and | - AV Limit | | 3 40 | 6G | | | 180 |
| | 50 40 30 10 0 -10 1 | glitte dierfersonikaan G | - AV Limit | 30 | 3 40 | 6G | | Angle | |
| | 50 40 30 20 10 0 | G PK Limit AV Deter | AV Limit | 30 Horizontal PK | 3 40 Frequenc | ec y[Hz] | 89 | Angle [°] | Polarity |
| Ν | 50 40 30 10 0 -10 1 | o o PK Lint AV Dete | tor AV Limit | 30 Horizontal PK Factor | 3 40 Frequenc | y[Hz] 60 Margin | 8G Height | _ | |
| Ν | 50 40 20 10 -10 1 | B B B C C C C C C C C C C C C C | AV Limit | Horizontal PK Factor [dB] | 3 40 Frequenc Limit [dBµV/m] | y[Hz] 0C y[Hz] 0C Margin [dB] | 80 Height [cm] | [°] | Polarity |
| N | 50 40 30 20 10 0 -10 1 1 | PK Linit PK Linit AV Deter Freq. [MHz] 1963.397 | | Horizontal PK Factor [dB] -13.71 | ³ 40 Frequenc Limit [dBμV/m] 74.00 | y[Hz] 66 Margin [dB] 36.50 | 80 Height [cm] 150 | [°] 305 | Polarity Horizontal Horizontal Horizontal |
| N | 50 40 30 20 10 -10 -10 1 1 0. 1 2 | PK Lint PK Lint AV Dete Freq. [MHz] 1963.397 3001.600 | | 30 Horizontal PK Factor [dB] -13.71 -11.97 | ³ ⁴⁰ Frequenc [dBμV/m] 74.00 74.00 | 00 y[Hz] Margin [dB] 36.50 35.37 | 80 Height [cm] 150 150 | [°] 305 141 | Polarity Horizontal Horizontal |
| N | 50 40 30 20 10 0 -10 1 1 0. 1 2 3 | 9 9 PK Linit AV Dete Freq. [MHz] 1963.397 3001.600 4557.77(| | 30 Horizontal PK Factor [dB] -13.71 -11.97 -7.87 | 3 40 Frequenc [dBµV/m] 74.00 74.00 74.00 | Margin [dB] 36.50 35.37 33.50 | 80 Height [cm] 150 150 150 | [°] 305 141 1 | Polarity Horizontal Horizontal Horizontal |

Radiated Emissions Test Results Above 1GHz



| EUT Name | | Wireless Hea | dphone | | Model Nar | ne | A387 | 76R | |
|----------------|---|--|---|--|---|---|--|--|--|
| Temperatu | 'e | 18.4 ℃ | | | Relative H | lumidity | 58.4 | 58.4% | |
| Pressure | | 960hPa | | | Test Volta | ge | DC 3 | 3.85V by batte | |
| Test Mode | | Mode 4 | | | Antenna F | Polarity | Verti | cal | |
| | 130 | | | FCC Part | 15C | | 1 | | |
| | 120 | | | | | | | | |
| | 110 | | | | | | | | |
| | 90 | | | | | | | | |
| - | 80 | | | | | | | | |
| Level (dBµVim] | 70 60 | | | | | | | | |
| a | | | | | | | | | |
| a l | 50 | | | | | | and the second sec | line and | |
| Le. | 40 | المتواصله ومعارضه والمتعارض والمتعارض والمتعارض والمتعارض والمتعارض والمتعارض والمتعارض والمتعارض والمتعارض وال | | | and the second second second | WANTER PROPERTY AND IN THE | New Party Providence | A CONTRACTOR OF THE OWNER OF THE | |
| Lee | 40 30 | المواحلتان وليدو ومعاري تعاريت والمروم وم | 6 | | **** | na na mana na m | Name of the other states of the | and the second | |
| Lee L | 40 | فسوعا والمناسب والمستر | | an mana pandan panang pang pang pang pang pang pang | 17479 Y. W. | WAY MENNING IN LINUS AND | | | |
| Lee | 40 30 | فعومته بالمرجع ومعروه فروا والمرجع وال | langan ang pang pang pang pang pang pang | | 1747999999999999999999999999999999999 | New Mennierski slaviste pr | | | |
| Lee | 40 30 Mit and Miterature 20 10 | 20 | 3 | 3 46 | 66 | 86 | | 190 | |
| Lee | 40 30 20 10 -10 13 | | | | 66 | | | | |
| Lee | 40 30 bits and framework 20 10 0 -10 | AV Limit | Veriical PK | 3 46 | 66 | | | | |
| | 40 30 20 10 0 -10 13 PK Lim * AV De Freq | AV Limit | | 3 46 | 66 | | Angle | 186 | |
| NC | 40 30 20 10 0 -10 13 PK Lim * AV De Freq | AV Limit | Vertical PK | 3 40 Frequency | 6G {Hz] | 80 | | | |
| | 40 30 20 10 -10 -10 -10 -10 -10 -10 -10 | AV Limit Level [dBµV/m] | Factor | 3 46 Frequency | (Hz) Margin | 8G Height | Angle | 186 | |
| NC | 40 30 20 10 10 10 10 10 10 10 10 10 1 | ctor - ΛV Limit Level [dBμV/m] 1 33.96 | Vertical PK Factor [dB] | 3 40 Frequency Limit [dBµV/m] | (Hz) 6G Margin [dB] | 83 Height [cm] | Angle [°] | Polarity | |
| NC 1 | 40 30 20 10 -10 10 -10 -10 -10 -10 -10 | Level [dBµV/m] 1 33.96 2 38.12 | Vertical PK Factor [dB] -18.15 | 3 40 Frequency Limit [dBµV/m] 74.00 | 6G (Hz) Margin [dB] 40.04 | 83 Height [cm] 150 | Angle [°] 1 | Polarity Vertical | |
| NC 1 2 | 40 30 40 30 40 30 40 30 40 40 30 40 40 40 40 40 40 40 40 40 4 | Level [dBµV/m] 1 33.96 2 38.12 2 40.03 | Vertical PK Factor [dB] -18.15 -13.21 | 3 40 Frequency Limit [dBμV/m] 74.00 74.00 | (Hz) 00 00 00 00 00 00 00 00 00 0 | 80 Height [cm] 150 150 | Angle [°] 1 221 | Polarity Vertical Vertical | |
| N0 | 40 30 10 10 10 10 10 10 10 10 10 1 | AV Limit Level [dBµV/m] 1 33.96 2 38.12 2 40.03 2 46.67 | Vertical PK Factor [dB] -18.15 -13.21 -10.69 | 3 46 Frequency [dBμV/m] 74.00 74.00 74.00 | (Hz) 60 (Hz) 60 (dB) (dB) 40.04 35.88 33.97 | 80 Height [cm] 150 150 150 | Angle [°] 1 221 333 | Polarity Vertical Vertical Vertical | |

RESULT: Pass



| EUT Name | | W | ireless Head | phone | | Model Nar | ne | A387 | ′6R |
|---------------|------------------------------|---|-------------------------------|--|--|--|-----------------------|------------------|--|
| Temperatu | re | 18 | 3.4 ℃ | | | Relative H | umidity | 58.4 | % |
| Pressure | | 96 | 60hPa | | | Test Volta | ge | DC 3 | .85V by battery |
| Test Mode | | Μ | ode 5 | | | Antenna F | Polarity | Horiz | contal |
| | | | | | | | | | |
| | 130 | | | | FCC Part | 150 | | | |
| | 110 | | | | | | | | |
| | 100 | | | | | | | | |
| | 90 80 | | | | | | | | |
| [mix | 70 | | | | | | | | |
| Level(dBµV/m] | 60 | | | | | | | | |
| Lev | 50 | | | 3 | | Manual M | WAMANI PALANA COMPANY | - | State of the local division of the local div |
| | 30 | بدسة شعير المحالظ ماليو | and the man the second second | and the state of t | and and an and a state of the s | and the second | International State | | a harden and a second se |
| | 20 | | | | | | | | |
| | 10 | | | | | | | | |
| | -10 | | | | | | | | |
| | 16 | | 26 | 30 | 3 4G Frequenc | 6G /[Hz] | 86 | | 18G |
| | | PK Limit AV Detector | - AV Limit - H | iorizontal PK | | | | | |
| | | Freq. | Level | Factor | Limit | Margin | Height | Angle | Polarity |
| | | | | | | | | | Polarity |
| N | | MHz] | [dBµV/m] | [dB] | [dBµV/m] | [dB] | [cm] | [°] | <u>í</u> |
| 1 | - | MHz] 20.401 | [dBµV/m] 37.29 | [dB] -18.31 | [dBµV/m] 74.00 | [dB] 36.71 | [cm] 150 | [°] 122 | Horizontal |
| 1 | 1 10 | | | | | | | | |
| 1 | 1 10 2 17 | 20.401 | 37.29 | -18.31 | 74.00 | 36.71 | 150 | 122 | Horizontal |
| 1 | 1 10 2 17 3 26 | 20.401 24.248 | 37.29 35.68 | -18.31 -15.68 | 74.00 | 36.71 38.32 | 150 150 | 122 60 | Horizontal Horizontal |
| | 1 10 2 17 3 26 4 47 | 20.401 24.248 53.643 | 37.29 35.68 38.61 | -18.31 -15.68 -12.13 | 74.00 74.00 74.00 | 36.71 38.32 35.39 | 150 150 150 | 122 60 358 | Horizontal Horizontal Horizontal |

Radiated Emissions Test Results for Above 1GHz



| EUT Name | | W | ireless Head | phone | | Model Nar | ne | A387 | 76R | |
|---------------|---|---|--|--|--|--|---|--|--|--|
| Temperatu | lemperature | | 8.4℃ | | | Relative H | umidity | 58.4 | 58.4% | |
| Pressure | | 96 | 60hPa | | | Test Voltag | ge | DC 3 | 8.85V by batter | |
| Test Mode | est Mode | | ode 5 | | | Antenna P | olarity | Verti | Vertical | |
| | | | | | | | | | | |
| | 130 120 | | | | FCC Part 15 | C | | | | |
| | 110 | | | | | | | | | |
| | 100 | | | | | | | | | |
| | 90 80 | | | | | | | | | |
| [m/> | 70 | | | | | | | | | |
| Level[dBµVim] | 60 | | | | | | | | | |
| | | | | | | | | | | |
| Lew | 50 | | | | | | Where the second state of the second s | and the second | and the second second | |
| Lew | 50 40 30 | ماعدة المرد والمرد بالم | بعابر عملي والإسرية موسله موسلهما ووحمد ومعقد | a for the state of | in the second | | numero antigata | and the state of the | Contraction of the local division of the loc | |
| Lev | 40 30 | م من المريد المريد المريد الم | مانوعه المراجع والمانية المراجع المراجع والعظيم | a producer a producer and a program | ingthe transmission of the first state of the first | | ana | and the second | | |
| Lew | 40 30 | م الفظ القرير و القروب المحمد الم | ييني حدكو والاستعاد والمعادية والمعادية والمعالية | a succession and the second | antonen antone Antonen antonen a | | nitariaccia anna ita para an | | | |
| Leve | 40 30 20 10 -10 | م العرب العرب العرب المرب المرب ا | an and a start and a start and a start a | | | ni) hannan t | | | 180 | |
| Lew | 40 30 20 10 0 | م مينا الم _ر ي د خوب الجن | 2G | 3G | 4G Frequency(H | 60 | 80 | | 183 | |
| Lee | 40 30 20 10 -10 1G | PK Limit AV Detector | | | 40 | 60 | | | 180 | |
| | 40 30 20 10 0 -10 10 | | | 3G | 40 | 60 | | Angle | | |
| | 40 30 20 10 -10 1G | AV Detector | — AV Limit — Ve | 3G rtical PK | 4G Frequency[H | 6G Iz] | 80 | | 180 Polarity | |
| Ν | 40 30 20 10 -0 -10 10 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 | Freq. | AV Limit Ve | 3G rtical PK Factor | 4G Frequency(H Limit | E2 60 E2 Margin [dB] | 8G Height | Angle [°] | Polarity | |
| Ν | 40 30 20 10 -0 -10 16 -0 -0 -0 16 -0 -10 16 -0 -0 -10 16 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 | AV Detector Freq. | — AV Limit — Ve Level | 30 ritcal PK Factor [dB] | 40 Frequency[H Limit [dBµV/m] | 60 E2 Margin | 83 Height [cm] | Angle | | |
| N | 40 30 20 10 0 -10 13 | Freq. [MHz] 014.400 | AV Limit Ve Level [dBµV/m] 38.09 | 30 riteal PK Factor [dB] -13.37 | 4G Frequency(H Limit [dBµV/m] 74.00 | ²² Margin [dB] 35.91 | 80 Height [cm] 150 | Angle [°] 200 | Polarity Vertical | |
| N | 40 30 20 10 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 20 20 20 20 20 20 30 5 5 | AV Detector Freq. [MHz] 014.400 908.660 | — AV Limit — Ve Level [dBµV/m] 38.09 37.59 | 30 rical PK Factor [dB] -13.37 -12.02 | 40 Frequency(H [dBμV/m] 74.00 74.00 | Margin [dB] 35.91 36.41 | 80 Height [cm] 150 150 | Angle [°] 200 323 | Polarity Vertical Vertical | |
| N | 40 30 20 10 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 13 0 -10 10 0 -10 10 0 -10 10 0 -10 10 0 -10 10 0 -10 10 -10 10 -10 - | AV Detector Freq. [MHz] 014.400 908.660 207.213 | | 30 rtical PK Factor [dB] -13.37 -12.02 -7.40 | 40 Frequency[H [dBµV/m] 74.00 74.00 74.00 | ⁶⁰ Margin [dB] 35.91 36.41 30.83 | 80 Height [cm] 150 150 150 | Angle [°] 200 323 1 | Polarity Vertical Vertical Vertical | |

RESULT: Pass



| EUT Name | | ١ | Wireless Headphone | | | | Model Name | | | A3876R | | |
|-----------------|---|---|---|------------------|--|---|--|---|---|-------------------------|---|--|
| Femperatu | re | 1 | 8.4℃ | | | | Relative Humidity | | | 58.4% | | |
| Pressure | | | 960hPa | | | | Tes | Test Voltage | | | DC 3.85V by battery | |
| est Mode | | Ν | lode 6 | | | | Ant | tenna Po | olarity | Horizo | ontal | |
| | | | | | | | | | | | | |
| | 130 | | | | | FCC Part | 15C | | | | | |
| | 120 | | | | | | | | | | | |
| | 100 | | | | | | | | | | | |
| | 90 | | | | | | | | | | | |
| Ē | 80 70 | | | | | | | | | | | |
| No. | | | | | | | | | | | | |
| 뜅 | 60 | | | | | | | | | | | |
| L evel (dB, Mm) | 60 50 | | | | | | | | | | | |
| LeveldE | 50 40 | lele manage the | مى بى مەللەر بىلەر مەللەر بىلەر ب | | | | haviyya | ng ni na waa ni | www.winigatedity.pytogeta | | and the second secon | |
| Level (dE | 50 | lettermanne A | مىلىرىكى ئومەنتىچىمەرلىكىمىيىلىلەرلىق | antana di Kara | ويوار موسع والمراجع والمعاوم والمعاوم | an water and a statistical statistic | hin an | | an a | | an and the second s | |
| Level(dE | 50 40 30 | letter minute and | يەندىكى بىرىمىيەن بىر سەرىمىيەن بىرىمىيەن بى | , erre, itae, | **** | um de se an Anne an Anne an Anne an Anne | hariyyan | 1591 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Warning and the particular | | | |
| Level(3E | 50 40 30 20 10 0 | humanna A | مۇدياتىر سار بىلىرىنىڭ مەركىيى بىلىرىكىيى | erren franker, | | ar frank an | hter years | rynh-sammer Mary | | | an a | |
| revei(BE | 50 40 30 20 10 | kituannianna A | مېر کېدې د کې د کې د کې د کې د کې د کې د | 20 | 3G | 46 | | 6G | 83 | | 180 | |
| rewei(gg | 50 40 30 20 10 0 -10 | hlissen and a start and a start and a start | | 2G Horizontal | 36 | | | | | | 180 | |
| revei(g | 50 40 30 20 10 0 -10 | | - AV Limit | | 36 | 4G Frequency | | | | | 180 | |
| | 50 40 30 20 10 0 -10 1G | - PK Limit | - AV Limit | - Horizontal | 36 | 46 | | | | Angle | | |
| | 50 40 30 20 10 0 -10 | PK Limit AV Detector | AV Limit | Horizontal | 3G I PK | 4G Frequency | y[Hz] | 66 | 80 | Angle [°] | 18G Polarity | |
| Ν | 50 40 30 20 10 0 -10 1G | PK Limit AV Detector Freq. | AV Limit Level [dBµV/n | — Horizontal | 30 IPK Factor | 4G Frequency Limit | y[Hz] | eg Margin | 8G Height | - | | |
| Ν | 50 40 30 10 -10 13 | PK Limt * AV Detects Freq. [MHz] | AV Limit Level [dBµV/n 33.98 | — Horizontal | 3G IPK Factor [dB] | 4G Frequency Limit [dBµV/m | y[Hz] | ec Margin [dB] | 80 Height [cm] | [°] | Polarity | |
| N | 50 40 30 10 - 10 13 0 - 10 13 | PK Linit AV Detector Freq. [MHz] 1320.754 | AV Limit Level [dBµV/r 33.98 3 37.22 | n] | 30 Factor [dB] -17.83 | 40 Frequency Limit [dBµV/m 74.00 | y[Hz] | 60 Margin [dB] 40.02 | 80 Height [cm] 150 | [°] 187 | Polarity Horizontal | |
| N | 50 - 40 - 30 - 10 - -10 - 13 O. 1 2 | PK Limt AV Detection Freq. [MHz] 1320.754 2304.555 | AV Limit Level [dBµV/r 33.98 37.22 39.311 | n] | 36 IPK Factor [dB] -17.83 -12.67 | 40 Frequency Limit [dBµV/m 74.00 74.00 | y[Hz] | 60 Margin [dB] 40.02 36.78 | 80 Height [cm] 150 150 | [°] 187 30 | Polarity Horizontal Horizontal | |
| N | 50 40 20 -10 -10 -10 -10 -10 -10 -10 -10 -10 -1 | PK Limit AV Detects Freq. [MHz] 1320.754 2304.555 3707.713 | AV Limit Level [dBµV/r 33.98 337.22 339.11 45.13 | n] | 30 Factor [dB] -17.83 -12.67 -10.36 | 40 Frequency Limit [dBµV/m 74.00 74.00 74.00 74.00 | y[Hz] | eg Margin [dB] 40.02 36.78 34.89 | 80 Height [cm] 150 150 150 | [°] 187 30 327 | Polarity Horizontal Horizontal Horizontal | |

Radiated Emissions Test Results for Above 1GHz



| EUT Name | | V | /ireless Head | phone | | Model Nam | e | A3876 | 6R | |
|-------------------|---|---|--|---|--|---|--|--|--|--|
| Femperatu | emperature | | 8.4 ℃ | | | Relative Hu | umidity | 58.4% | 58.4% | |
| Pressure | sure | | 60hPa | Test Voltag | е | DC 3. | DC 3.85V by batter | | | |
| Fest Mode | Mode | | lode 6 | | | Antenna Polarity | | | Vertical | |
| | | | | | FCC Pa | rt 15C | | | | |
| | 130 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | 100 | | | | | | | | | |
| | 80 | | | | | | | | | |
| [mi/Vi | 70 | | | | | | | | | |
| Level[dBµV/m] | 60 | | | | | | | | | |
| | | | | | | | | | | |
| Le | 50 40 | | | | 2 | In the structure of the | N. WWW.WWW.WWWW | - | Made and in the second s | |
| Ę | | alla contractor | an the and a state of the state | ۵۵۰ _۰ ۰۰۰٬۰۰۰ میروند. | haran ang mang mang mang mang mang mang man | AND AN AND AND AND AND AND AND AND AND A | | And the second | No. of Concession, Name | |
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| N(1 2 3 | 40 30) 20 10 0 10 10 10 10 10 10 10 10 10 10 10 | PK Lint • AV Detect Freq. [MHz] 1425.028 2063.137 3365.424 | 20 AV Limit Level [dBµV/m] 34.31 38.95 39.35 | Vertical PK Factor [dB] -17.66 -13.26 -11.00 | 3 40 Frequen [dBµV/m] 74.00 74.00 74.00 | 60 ey[Hz] 60 Margin [dB] 39.69 35.05 34.65 | 80 Height [cm] 150 150 150 | Angle [°] 225 195 186 | Polarity Vertical Vertical Vertical | |

RESULT: Pass

Note:

- 1. The amplitude of other spurious emissions from 18G to 25 GHz which are attenuated more than 20 dB below the permissible value need not be reported.
- 2. Factor = Antenna Factor + Cable loss Pre-amplifier gain, Margin =Limit- Level.
- 3. The "Factor" value can be calculated automatically by software of measurement system.



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Appendix I: Photographs of Test Setup

Refer to the Report No.: AGC01110240520AP01A

Appendix II: Photographs of Test EUT

Refer to the Report No.: AGC01110240520AP02A



Conditions of Issuance of Test Reports

1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Co., Ltd (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").

2. Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders. 3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.

4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.

5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.

 6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
 7.Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.

8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.

9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

-----End of Report-----