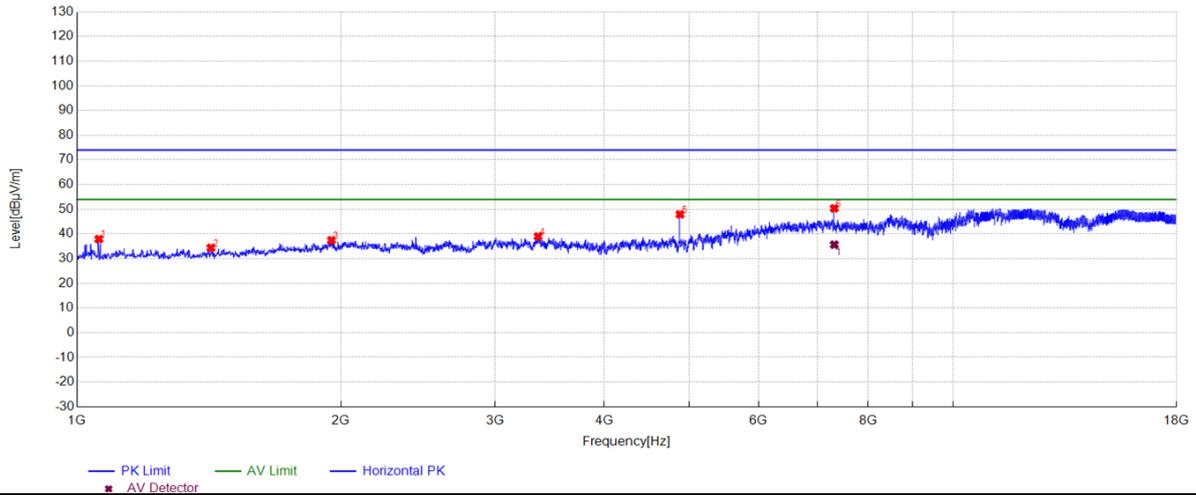


Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 2	Antenna Polarity	Horizontal



PK Data List

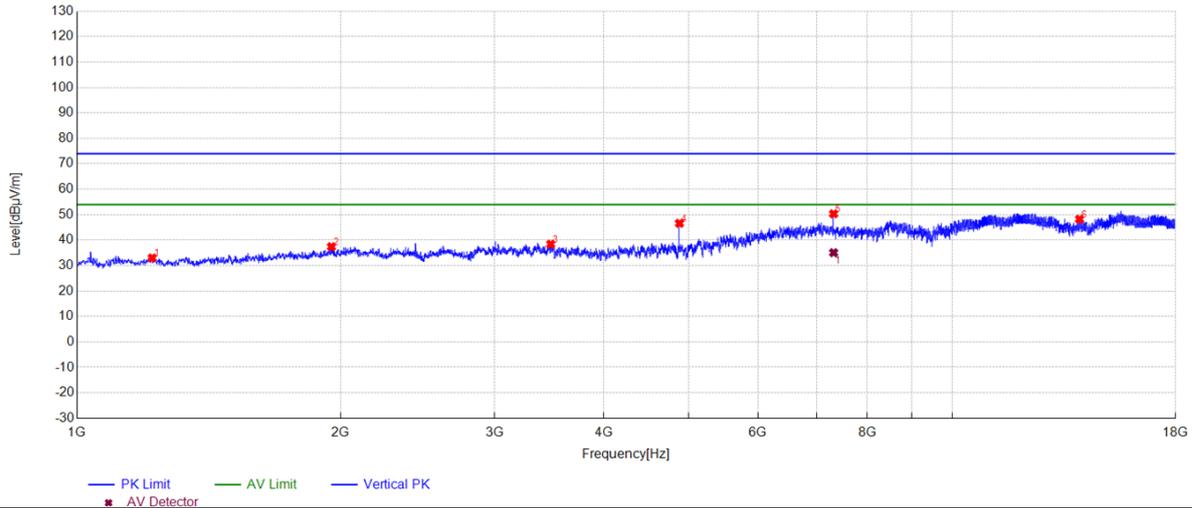
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1058.937	37.90	-18.24	74.00	36.10	150	349	Horizontal
2	1421.628	34.37	-17.90	74.00	39.63	150	353	Horizontal
3	1952.063	37.45	-14.55	74.00	36.55	150	133	Horizontal
4	3359.757	38.99	-11.38	74.00	35.01	150	213	Horizontal
5	4879.658	47.93	-9.21	74.00	26.07	150	355	Horizontal
6	7319.887	50.34	-3.66	74.00	23.66	150	138	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Value [dBµV/m]	AV Limit [dBµV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7319.961	-3.66	35.64	54.00	18.36	150	138	Horizontal

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EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 2	Antenna Polarity	Vertical



PK Data List

NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1218.747	32.98	-18.09	74.00	41.02	150	125	Vertical
2	1953.196	37.39	-14.54	74.00	36.61	150	256	Vertical
3	3477.631	38.40	-11.16	74.00	35.60	150	342	Vertical
4	4879.658	46.60	-9.21	74.00	27.40	150	228	Vertical
5	7319.887	50.33	-3.66	74.00	23.67	150	8	Vertical
6	13980.93	48.20	3.77	74.00	25.80	150	359	Vertical

AV Final Data List

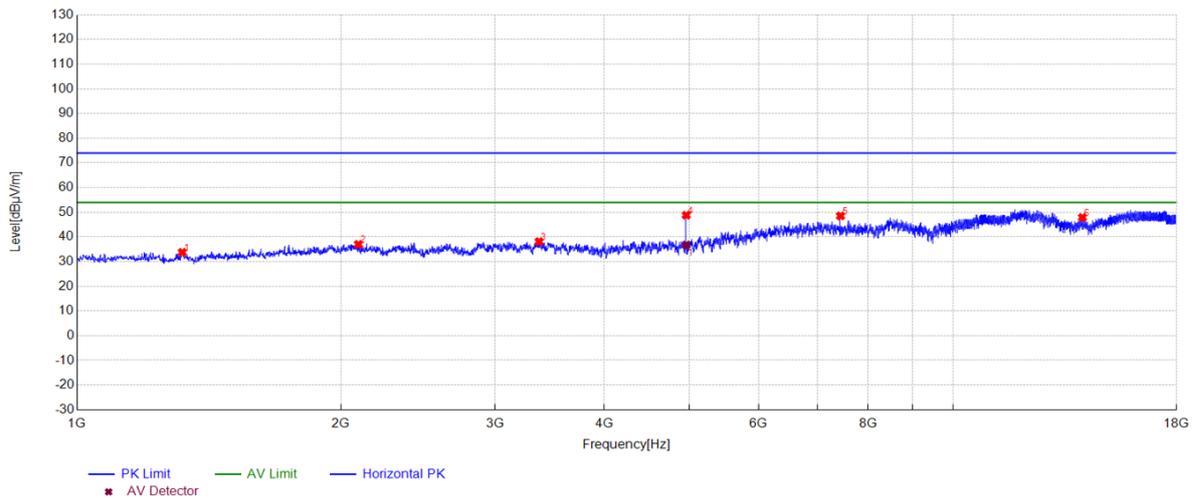
NO.	Freq. [MHz]	Factor [dB]	AV Value [dBµV/m]	AV Limit [dBµV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7320.034	-3.66	35.05	54.00	18.95	150	8	Horizontal

RESULT: Pass

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Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 3	Antenna Polarity	Horizontal



PK Data List

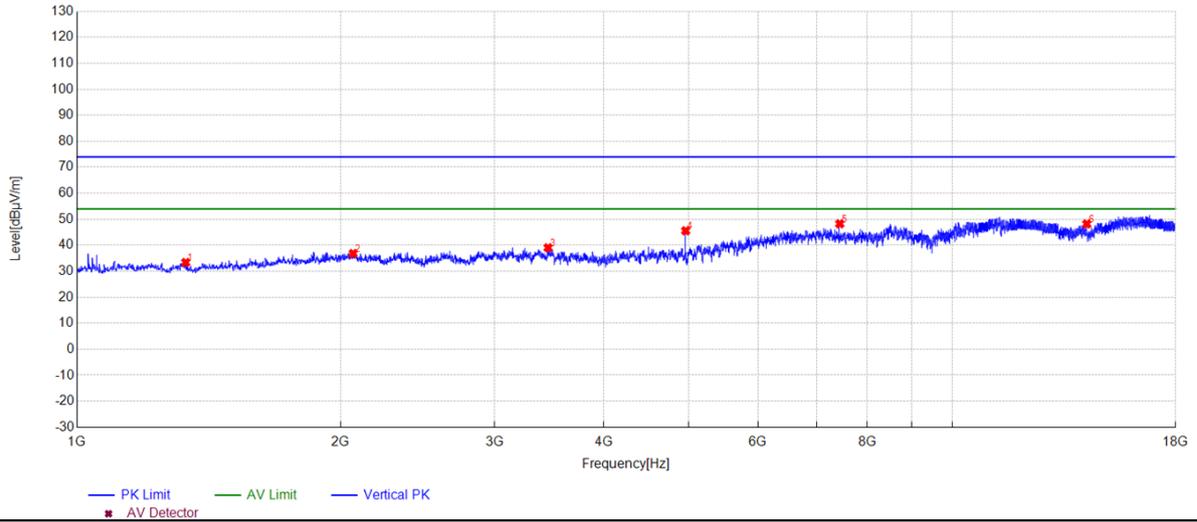
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1318.487	33.75	-18.00	74.00	40.25	150	164	Horizontal
2	2094.872	36.97	-13.90	74.00	37.03	150	321	Horizontal
3	3368.824	38.09	-11.36	74.00	35.91	150	3	Horizontal
4	4960.130	48.82	-9.16	74.00	25.18	150	360	Horizontal
5	7441.162	48.52	-3.71	74.00	25.48	150	240	Horizontal
6	14054.60	47.88	3.62	74.00	26.12	150	357	Horizontal

AV Final Data List

NO.	Freq. [MHz]	Factor [dB]	AV Value [dBµV/m]	AV Limit [dBµV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4960.031	-9.16	36.72	54.00	17.28	150	360	Horizontal

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EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 3	Antenna Polarity	Vertical



PK Data List

NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1330.955	33.37	-17.98	74.00	40.63	150	168	Vertical
2	2067.671	36.82	-13.98	74.00	37.18	150	255	Vertical
3	3453.830	39.04	-11.20	74.00	34.96	150	157	Vertical
4	4960.130	45.55	-9.16	74.00	28.45	150	243	Vertical
5	7440.029	48.24	-3.71	74.00	25.76	150	359	Vertical
6	14250.68	48.18	2.99	74.00	25.82	150	174	Vertical

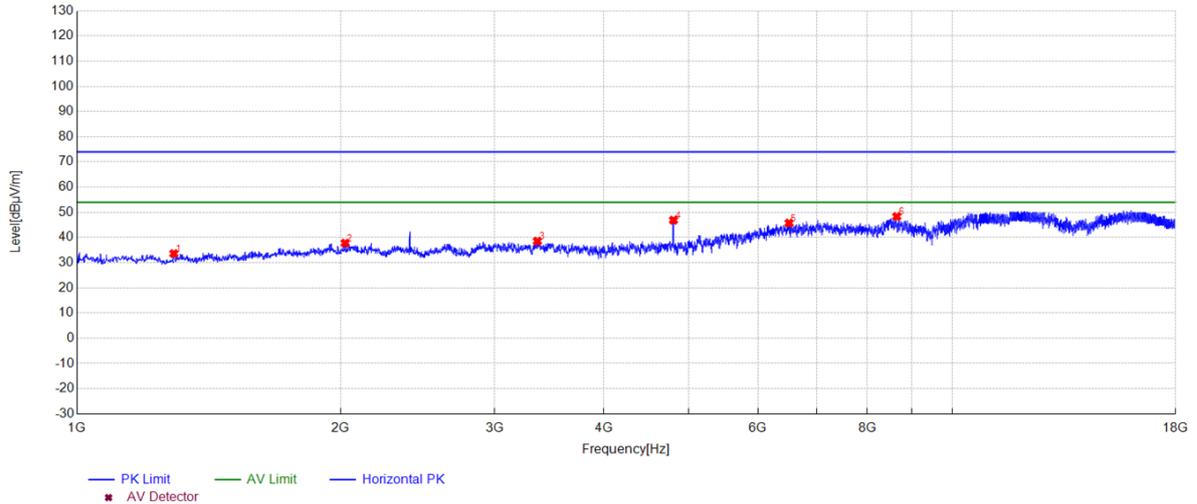
RESULT: Pass

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Right earphone

Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 1	Antenna Polarity	Horizontal

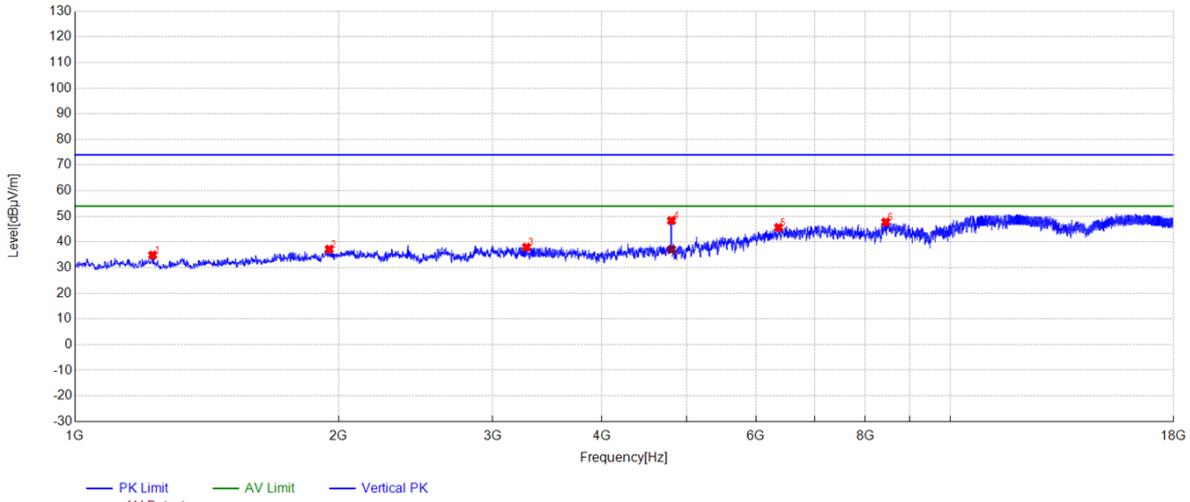


PK Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1290.152	33.60	-18.02	74.00	40.40	150	72	Horizontal
2	2024.601	37.74	-14.13	74.00	36.26	150	354	Horizontal
3	3357.490	38.52	-11.38	74.00	35.48	150	290	Horizontal
4	4803.720	46.88	-9.25	74.00	27.12	150	95	Horizontal
5	6510.634	45.72	-5.16	74.00	28.28	150	351	Horizontal
6	8643.709	48.30	-2.05	74.00	25.70	150	95	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB]	AV Value [dBµV/m]	AV Limit [dBµV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7205.9906	-3.62	51.85	54.00	2.15	150	130	Horizontal

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EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 1	Antenna Polarity	Vertical



PK Data List

NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1226.681	34.87	-18.08	74.00	39.13	150	153	Vertical
2	1952.063	37.16	-14.55	74.00	36.84	150	316	Vertical
3	3280.418	37.95	-11.53	74.00	36.05	150	59	Vertical
4	4803.720	48.34	-9.25	74.00	25.66	150	360	Vertical
5	6366.691	45.65	-5.31	74.00	28.35	150	2	Vertical
6	8440.829	47.75	-2.25	74.00	26.25	150	182	Vertical

AV Final Data List

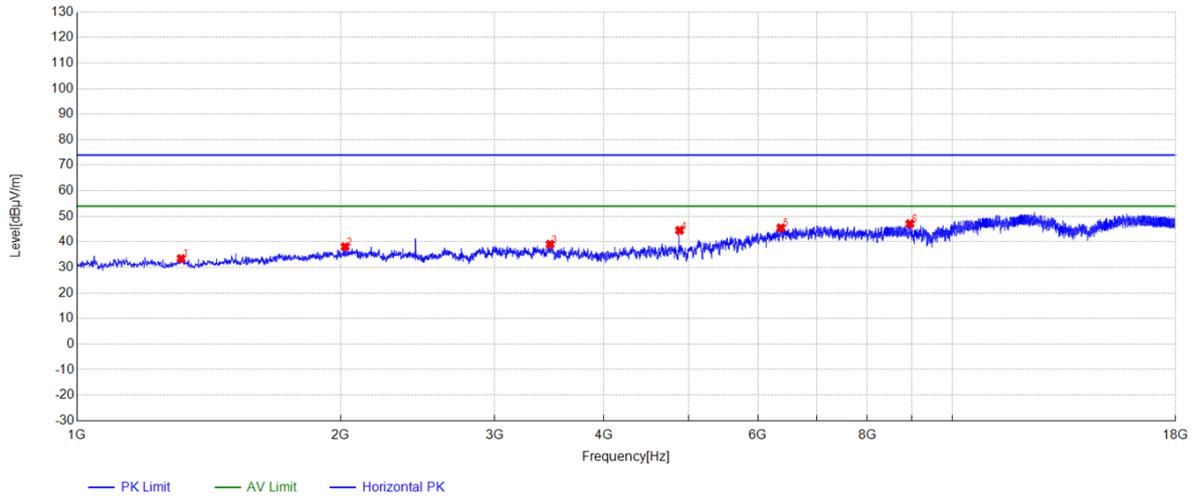
NO.	Freq. [MHz]	Factor [dB]	AV Value [dBµV/m]	AV Limit [dBµV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4804.008	-9.25	37.08	54.00	16.92	150	360	Horizontal

RESULT: PASS

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Radiated Emissions Test Results for Above 1GHz

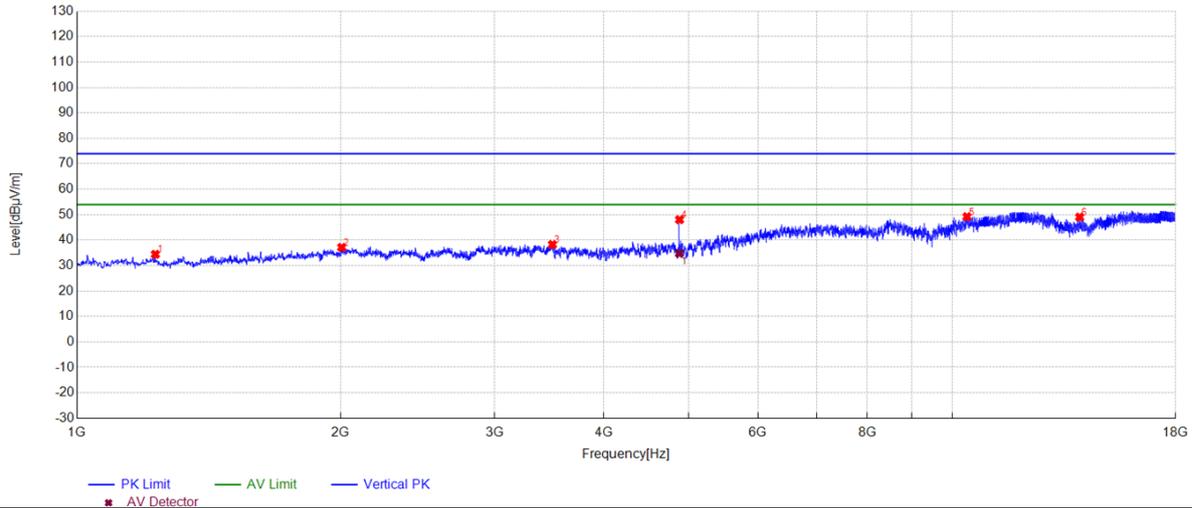
EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 2	Antenna Polarity	Horizontal



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1315.087	33.46	-18.01	74.00	40.54	150	89	Horizontal
2	2024.601	38.09	-14.13	74.00	35.91	150	358	Horizontal
3	3471.964	39.07	-11.16	74.00	34.93	150	359	Horizontal
4	4880.792	44.49	-9.21	74.00	29.51	150	60	Horizontal
5	6372.358	45.49	-5.31	74.00	28.51	150	60	Horizontal
6	8947.463	47.08	-2.15	74.00	26.92	150	152	Horizontal

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EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 2	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1228.948	34.42	-18.08	74.00	39.58	150	204	Vertical
2	2006.467	37.13	-14.18	74.00	36.87	150	221	Vertical
3	3493.499	38.26	-11.12	74.00	35.74	150	47	Vertical
4	4880.792	48.02	-9.21	74.00	25.98	150	216	Vertical
5	10397.09	49.21	1.73	74.00	24.79	150	6	Vertical
6	13985.46	49.05	3.78	74.00	24.95	150	13	Vertical

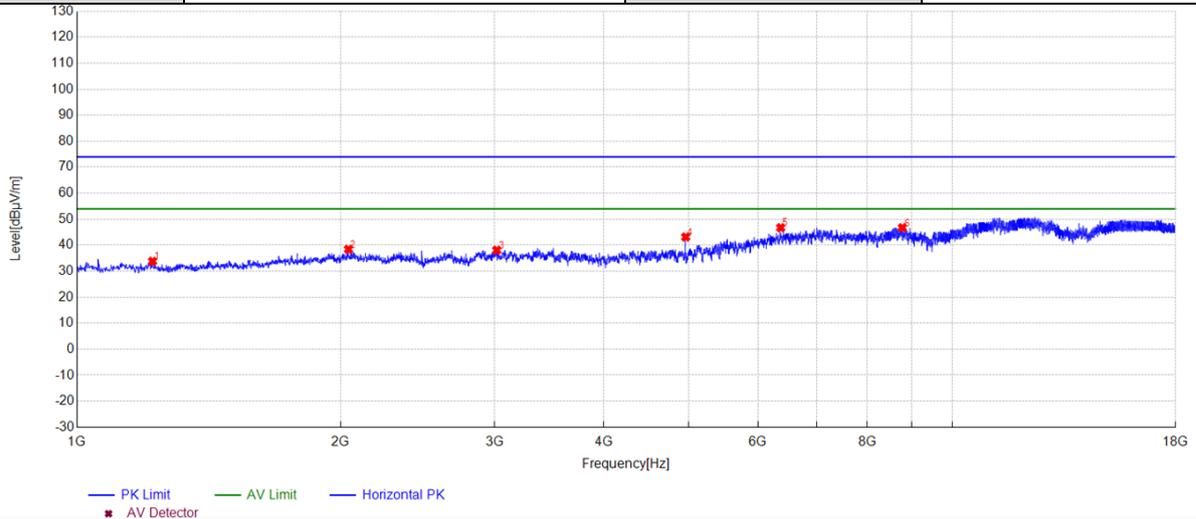
AV Final Data List								
NO.	Freq. [MHz]	Factor [dB]	AV Value [dBµV/m]	AV Limit [dBµV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4880.011	-9.21	34.75	54.00	19.25	150	216	Horizontal

RESULT: Pass

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Radiated Emissions Test Results for Above 1GHz

EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 3	Antenna Polarity	Horizontal

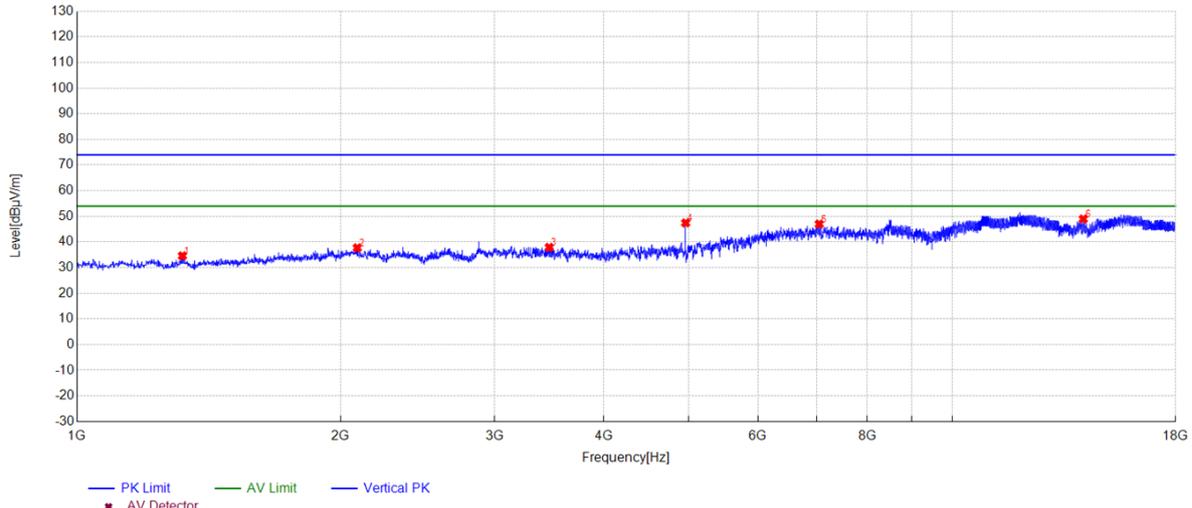


PK Data List

NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1219.881	33.81	-18.09	74.00	40.19	150	118	Horizontal
2	2042.736	38.43	-14.06	74.00	35.57	150	250	Horizontal
3	3017.467	38.08	-12.04	74.00	35.92	150	199	Horizontal
4	4960.130	43.15	-9.16	74.00	30.85	150	56	Horizontal
5	6368.957	46.74	-5.31	74.00	27.26	150	44	Horizontal
6	8771.784	46.71	-2.09	74.00	27.29	150	358	Horizontal

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EUT Name	Wireless Headphone	Model Name	D1101
Temperature	20.4°C	Relative Humidity	51.8%
Pressure	960hPa	Test Voltage	DC 3.85V
Test Mode	Mode 3	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1319.621	34.59	-18.00	74.00	39.41	150	180	Vertical
2	2090.339	37.71	-13.91	74.00	36.29	150	88	Vertical
3	3464.030	37.90	-11.18	74.00	36.10	150	65	Vertical
4	4960.130	47.43	-9.16	74.00	26.57	150	214	Vertical
5	7049.003	46.98	-3.56	74.00	27.02	150	36	Vertical
6	14119.20	48.97	3.41	74.00	25.03	150	358	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.
4. All test modes had been pre-tested. The mode 1Mbps is the worst case and recorded in the report.

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Left earphone

Band Edge Emission Test Results for Restricted Bands

EUT Name	Wireless Headphone	Model Name	D1101
Temperature	26°C	Relative Humidity	49%
Pressure	960hPa	Test Voltage	DC 3.85V

Bluetooth Tx CH00_2402 MHz_1Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2390.00	37.20	29.99	30.21	8.35	45.33	74	28.67	Peak	Horizontal
2	2390.00	27.12	29.99	30.21	8.35	35.25	54	18.75	AV	Horizontal
3	2390.00	34.12	29.99	30.21	8.35	42.25	74	31.75	Peak	Vertical
4	2390.00	25.61	29.99	30.21	8.35	33.74	54	20.26	AV	Vertical
Bluetooth Tx CH39_2480 MHz_1Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2483.50	41.44	30.25	30.25	8.5	49.94	74	24.06	Peak	Horizontal
2	2483.50	28.63	30.25	30.25	8.5	37.13	54	16.87	AV	Horizontal
3	2483.50	36.90	30.25	30.25	8.5	45.40	74	28.60	Peak	Vertical
4	2483.50	26.12	30.25	30.25	8.5	34.62	54	19.38	AV	Vertical

Bluetooth Tx CH00_2402 MHz_2Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2390.00	36.05	29.99	30.21	8.35	44.18	74	29.82	Peak	Horizontal
2	2390.00	26.49	29.99	30.21	8.35	34.62	54	19.38	AV	Horizontal
3	2390.00	33.83	29.99	30.21	8.35	41.96	74	32.04	Peak	Vertical
4	2390.00	24.41	29.99	30.21	8.35	32.54	54	21.46	AV	Vertical
Bluetooth Tx CH39_2480 MHz_2Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2483.50	41.74	30.25	30.25	8.5	50.24	74	23.76	Peak	Horizontal
2	2483.50	28.51	30.25	30.25	8.5	37.01	54	16.99	AV	Horizontal
3	2483.50	37.27	30.25	30.25	8.5	45.77	74	28.23	Peak	Vertical
4	2483.50	26.67	30.25	30.25	8.5	35.17	54	18.83	AV	Vertical

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Remark:

1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. The other emission levels were very low against the limit.
3. Margin = Limit - Emission Level.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. Detector AV is setting spectrum/receiver. RBW=1MHz/VBW=3MHz/Sweep time=Auto/Detector=Average.

RESULT: PASS

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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 Web: <http://www.agccert.com/>

Right earphone

Band Edge Emission Test Results for Restricted Bands

EUT Name	Wireless Headphone	Model Name	D1101
Temperature	26°C	Relative Humidity	49%
Pressure	960hPa	Test Voltage	DC 3.85V

Bluetooth Tx CH00_2402 MHz_1Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2390.00	35.48	29.99	30.21	8.35	43.61	74	30.39	Peak	Horizontal
2	2390.00	27.13	29.99	30.21	8.35	35.26	54	18.74	AV	Horizontal
3	2390.00	32.51	29.99	30.21	8.35	40.64	74	33.36	Peak	Vertical
4	2390.00	24.63	29.99	30.21	8.35	32.759	54	21.24	AV	Vertical
Bluetooth Tx CH39_2480 MHz_1Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2483.50	44.61	30.25	30.25	8.5	53.11	74	20.89	Peak	Horizontal
2	2483.50	28.34	30.25	30.25	8.5	36.84	54	17.16	AV	Horizontal
3	2483.50	35.83	30.25	30.25	8.5	44.33	74	29.67	Peak	Vertical
4	2483.50	26.55	30.25	30.25	8.5	35.05	54	18.95	AV	Vertical

Bluetooth Tx CH00_2402 MHz_2Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2390.00	36.16	29.99	30.21	8.35	44.29	74	29.71	Peak	Horizontal
2	2390.00	26.32	29.99	30.21	8.35	34.45	54	19.55	AV	Horizontal
3	2390.00	31.38	29.99	30.21	8.35	39.51	74	34.49	Peak	Vertical
4	2390.00	22.66	29.99	30.21	8.35	30.79	54	23.21	AV	Vertical
Bluetooth Tx CH39_2480 MHz_2Mbps										
Item (Mark)	Freq. MHz	Reading dBµV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBµV/m	Limit dBµV/m	Margin dB	Detector	Pol.
1	2483.50	45.68	30.25	30.25	8.5	54.18	74	19.82	Peak	Horizontal
2	2483.50	28.28	30.25	30.25	8.5	36.78	54	17.22	AV	Horizontal
3	2483.50	42.26	30.25	30.25	8.5	50.76	74	23.24	Peak	Vertical
4	2483.50	26.40	30.25	30.25	8.5	34.9	54	19.10	AV	Vertical

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Remark:

6. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
7. The other emission levels were very low against the limit.
8. Margin = Limit - Emission Level.
9. The average measurement was not performed when the peak measured data under the limit of average detection.
10. Detector AV is setting spectrum/receiver. RBW=1MHz/VBW=3MHz/Sweep time=Auto/Detector=Average.

RESULT: PASS

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12. AC Power Line Conducted Emission Test

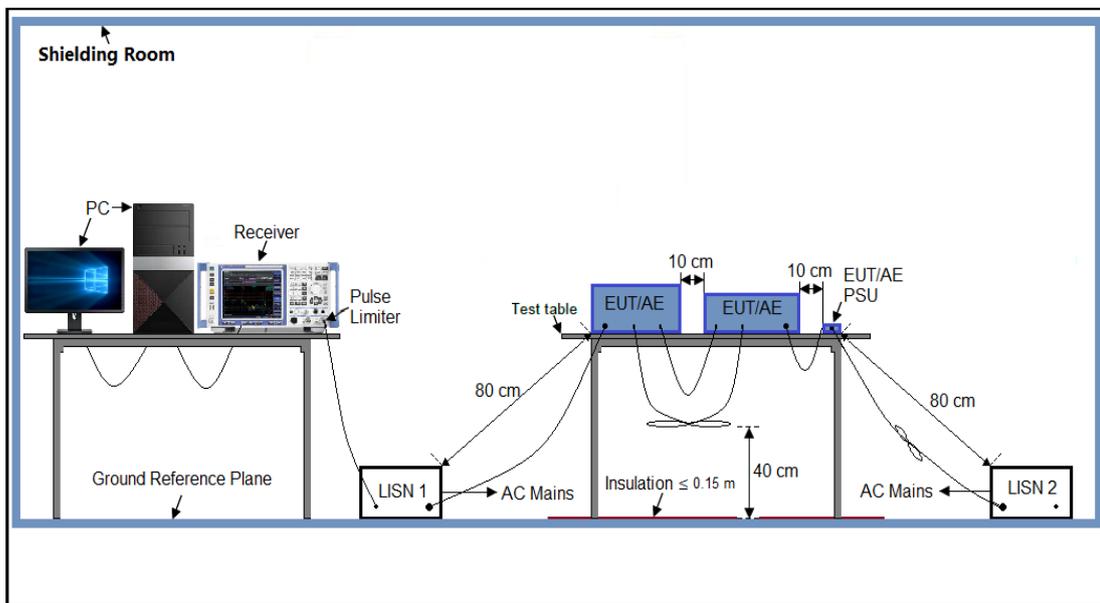
12.1 Measurement Limit

Frequency	Maximum RF Line Voltage	
	Q.P. (dB μ V)	Average (dB μ V)
150kHz~500kHz	66-56	56-46
500kHz~5MHz	56	46
5MHz~30MHz	60	50

Note:

1. The lower limit shall apply at the transition frequency.
2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz

12.2 Measurement Setup (Block Diagram of Configuration)



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12.3 Preliminary Procedure of Line Conducted Emission Test

1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
2. Support equipment, if needed, was placed as per ANSI C63.10.
3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
4. All support equipment received AC120V/60Hz power from a LISN, if any.
5. The EUT received DC 5V power from adapter which received AC120V/60Hz power from a LISN.
6. The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side).
7. Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
8. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
9. During the above scans, the emissions were maximized by cable manipulation.
10. The test mode(s) were scanned during the preliminary test.
11. Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

12.4 Final Procedure of Line Conducted Emission Test

1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
2. A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.
3. If EUT emission level was less -2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
4. The test data of the worst case condition(s) was reported on the Summary Data page.
5. A conducted emission is calculated by the following equation:
 - Measurement Level (dB μ V) = Receiver reading (dB μ V) + Transd (dB)
 - Transd (dB) = AMN Factor(dB)+Cable Loss(dB)+Attenuation(dB)
 - Margin = Limit-Level

12.5 Measurement Result

N/A

Note: This device is powered by a built-in lithium battery and cannot be directly or indirectly connected to the mains, so it is not suitable for AC power supply disturbance testing.

Appendix I: Photographs of Test Setup

Refer to the Report No.: AGC01110250748AP02

Appendix II: Photographs of Test EUT

Refer to the Report No.: AGC01110250748AP03

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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-----

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