

FCC Test Report

Product Name	Bluetooth Headset
Model No.	OTE130L (left earbud), OTE130R (right earbud), CPB130 (wireless charging case)
FCC ID.	BCE-OTE130

Applicant	GN Audio A/S
Address	Lautrupbjerg 7, 2750 Ballerup, Denmark

Date of Receipt	Aug. 28, 2020
Issued Date	Sep. 19, 2020
Report No.	2080865R-E3032110102
Report Version	V1.0



The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

This report must not be used to claim product endorsement by TAF or any agency of the government.

The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.

Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

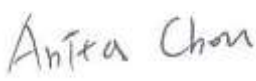
Test Report

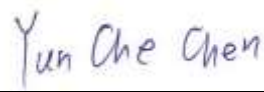
Issued Date: Sep. 19, 2020

Report No.: 2080865R-E3032110102



Product Name	Bluetooth Headset
Applicant	GN Audio A/S
Address	Lautrupbjerg 7, 2750 Ballerup, Denmark
Manufacturer	GN Audio A/S
Model No.	OTE130L (left earbud), OTE130R (right earbud), CPB130 (wireless charging case)
FCC ID.	BCE-OTE130
EUT Rated Voltage	DC 3.7V by Battery
EUT Test Voltage	DC 3.7V by Battery
Trade Name	Jabra
Applicable Standard	FCC CFR Title 47 Part 15 Subpart C ANSI C63.4: 2014, ANSI C63.10: 2013
Test Result	Complied

Documented By : 
(Senior Engineering Adm. Specialist / Anita Chou)

Tested By : 
(Engineer / Yunche Chen)


Approved By : 
(Director / Vincent Lin)

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Revision History

Report No.	Version	Description	Issued Date
2080865R-E3032110102	V1.0	Initial issue of report.	2020-09-19

1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Bluetooth Headset
Trade Name	Jabra
Model No.	OTE130L (left earbud), OTE130R (right earbud), CPB130 (wireless charging case)
FCC ID.	BCE-OTE130
Frequency Range	10.75MHz
Type of Modulation	D-BPSK
Number of Channel	1
USB Cable	Non-Shielded, 0.35m

Frequency of Each Channel:

Channel	Frequency
1	10.75MHz

Antenna List

No.	Manufacturer	Part No.	Antenna Type
1	Jabra	N/A	Integrated ferrite coil (inductive) antenna

Note:

- The EUT is a Bluetooth Headset with a built-in 10.75MHz transceiver.
- These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.209.
- The radiation measurements are performed in X, Y, Z axis positioning. Only the worst case is shown in the report.
- The circuit schematics and components of Right earbud (OTE130R) and Left earbud (OTE130L) are the same. So is the antenna, output power and software. The PCB layout of Right earbud and Left earbud are mirrored, but there are small variations in layout due to non-symmetries of certain component footprints (e.g. IC's).
- Right ear and Left ear mode of the EUT, only the worst case (Left ear) is shown in the report.
(Addition test of Radiated Emission below 1GHz for Right ear.)
(For 10.75MHz, Left ear is only TX mode.)

Test Mode	Mode 1: Transmit Mode 2: Charge
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1.2. Test System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

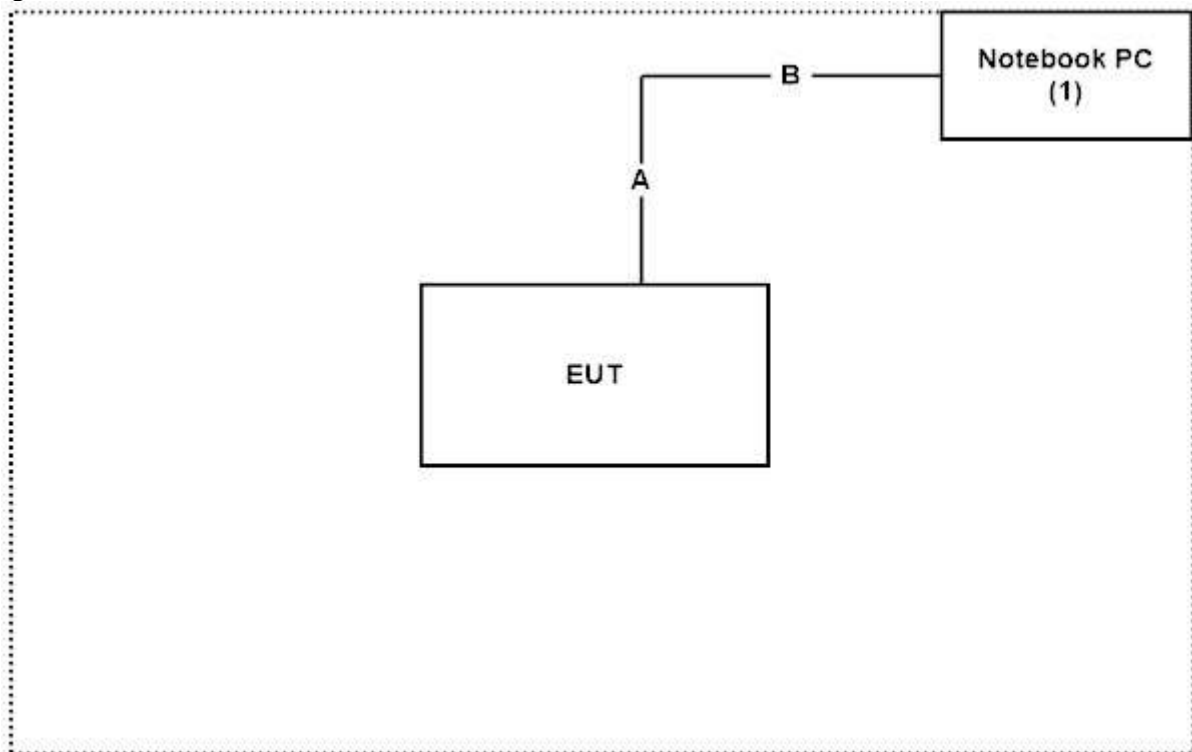
Charge mode

Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Notebook PC	DELL	Latitude E5440	FS9TK32	Non-Shielded, 0.8m

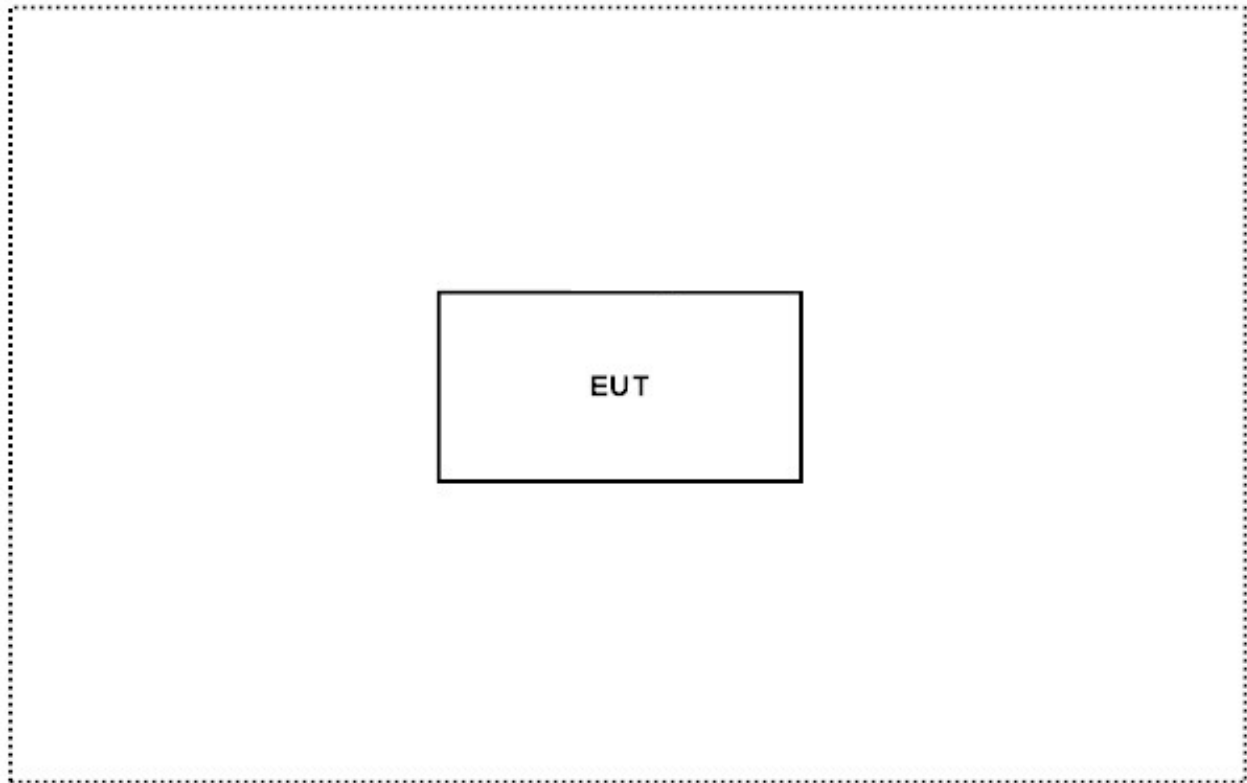
Signal Cable Type		Signal cable Description
A	USB Cable	Non-Shielded, 0.35m
B	USB Cable	Non-Shielded, 1.7m

1.3. Configuration of Test System

Charge mode



10.75MHz mode



1.4. EUT Exercise Software

- (1) Setup the EUT as shown in Section 1.4
- (2) Turn on the power of all equipment.
- (3) Start the continuous transmitter.
- (4) Verify that the EUT works properly.

1.5. Test Facility

Ambient conditions in the laboratory:

Performed Item	Items	Required	Actual
Conducted Emission	Temperature (°C)	10~40 °C	24.6 °C
	Humidity (%RH)	10~90 %	48.0 %
Radiated Emission	Temperature (°C)	10~40 °C	26.1 °C
	Humidity (%RH)	10~90 %	73.0 %

USA : FCC Registration Number: TW3023

Canada : IC Registration Number: 4075A

Site Description: Accredited by TAF
Accredited Number: 3023

Test Laboratory: DEKRA Testing and Certification Co., Ltd
Address: No.5-22, Ruishukeng, Linkou Dist., New Taipei City 24451,
Taiwan, R.O.C.
Phone number: 886-2-8601-3788
Fax number: 886-2-8601-3789
Email address: info.tw@dekra.com
Website: <http://www.dekra.com.tw>

1.6. List of Test Equipment

For Conducted measurements /CB3/SR8

	Equipment	Manufacturer	Model No.	Serial No.	Cali. Date	Due. Date
	Temperature Chamber	WIT GROUP	TH-1S-B	EQ-201-00146	2020/04/06	2021/04/05
X	Spectrum Analyzer	Agilent	N9010A	MY53470892	2019/09/25	2020/09/24
X	Peak Power Analyzer	Keysight	8990B	MY51000410	2020/07/01	2021/06/30
X	Wideband Power Sensor	Keysight	N1923A	MY56080003	2020/07/01	2021/06/30
X	Wideband Power Sensor	Keysight	N1923A	MY56080004	2020/07/01	2021/06/30
X	EMI Test Receiver	R&S	ESCS 30	100369	2019/11/27	2020/11/26
X	LISN	R&S	ENV216	101105	2020/04/27	2021/04/26
X	LISN	R&S	ESH3-Z5	836679/014	2020/04/26	2021/04/25
X	Coaxial Cable	DEKRA	RG 400	LC018-RG	2020/06/19	2021/06/18

Note:

1. All equipments are calibrated every one year.
2. The test instruments marked with “X” are used to measure the final test results.
3. Test Software version : DEKRA Conduction Test SystemV9.0.5.

For Radiated measurements /Site3/CB8

	Equipment	Manufacturer	Model No.	Serial No.	Cali. Date	Due. Date
X	Test Receiver	R&S	ESR7	101602	2019/12/16	2020/12/15
X	Signal Analyzer	R&S	FSV40	101869	2020/06/24	2021/06/23
X	Loop Antenna	Teseq	HLA6121	37133	2019/10/15	2021/10/14
X	Bilog Antenna	Schaffner Chase	CBL6112B	2916	2020/01/20	2021/01/19
X	Coaxial Cable	DEKRA	L1907-001C	280280.F141.1000D	2020/07/09	2021/07/08
X	Amplifier	EMCI	EMC001330	980254	2020/07/28	2021/06/10
X	Horn Antenna	ETS-LINDGREN	3117	00228113	2020/05/28	2021/05/27
X	Coaxial Cable	DEKRA	L1907-002C	280280.F141.1000D	2020/07/09	2021/07/08
X	Amplifier	EMCI	EMC05820SE	980361	2019/09/23	2020/09/22
X	Amplifier	SGH	PRAMP118	20200202	2020/03/17	2021/03/16
X	Horn Antenna	Com-Power	AH-1840	101101	2019/10/31	2020/10/30
X	Amplifier + Cable	EMCI	EMC184045SE	980369	2020/04/23	2021/04/22
	Bilog Antenna	Schaffner Chase	CBL6112B	2916	2020/01/20	2021/01/19
	Coaxial Cable	DEKRA	L1907-003C	00100A1B3A120M	2020/07/09	2021/07/08
	Amplifier	EMCI	EMC001330	980255	2020/03/17	2021/03/16
	Horn Antenna	ETS-LINDGREN	3117	00228111	2020/05/28	2021/05/27
	Amplifier	SGH	PRAMP0510	20200206	2020/03/17	2021/03/16
	Amplifier	SGH	PRAMP118	20200202	2020/03/17	2021/03/16
X	Filter	MICRO-TRONICS	BRM50702	G270	2020/08/08	2021/08/07
X	Filter	MICRO-TRONICS	BRM50716	G196	2020/08/08	2021/08/07

Note:

1. Loop Antenna is calibrated every two years, the other equipments are calibrated every one year.
2. The test instruments marked with "X" are used to measure the final test results.
3. Test Software version : DEKRA Test System V1.1.

1.7. Uncertainty

Uncertainties have been calculated according to the DEKRA internal document, and is described in each test chapter of this report.

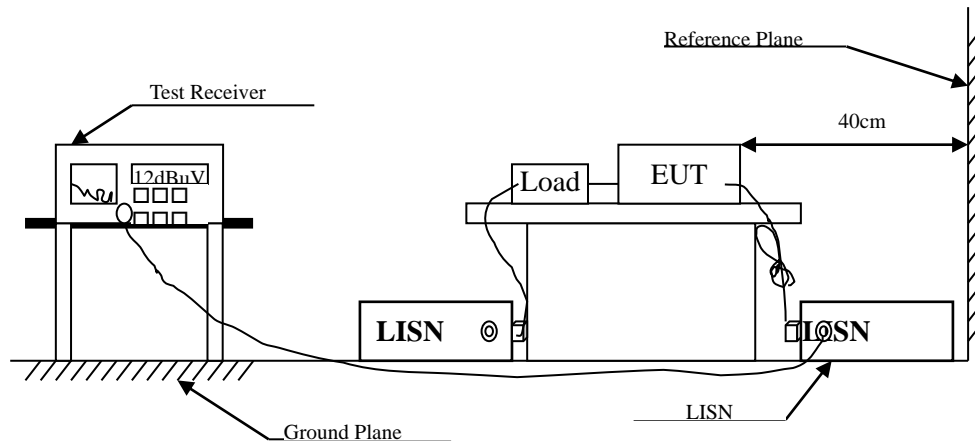
The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%.

Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Test item	Uncertainty	
Conducted Emission	$\pm 3.42\text{dB}$	
Peak Power Output	Power Meter $\pm 0.89\text{dB}$	Spectrum Analyzer $\pm 2.06\text{dB}$
Radiated Emission	9kHz~30MHz: $\pm 3.88\text{dB}$ 30MHz~1GHz: $\pm 4.06\text{dB}$ 1GHz~18GHz: $\pm 3.71\text{dB}$ 18GHz~40GHz: $\pm 3.73\text{dB}$ 40GHz~50GHz: $\pm 3.75\text{dB}$ 50GHz~325GHz: $\pm 4.39\text{dB}$	
RF antenna conducted test	$\pm 2.06\text{dB}$	
Band Edge	9kHz~30MHz: $\pm 3.88\text{dB}$ 30MHz~1GHz: $\pm 4.06\text{dB}$ 1GHz~18GHz: $\pm 3.71\text{dB}$ 18GHz~40GHz: $\pm 3.73\text{dB}$ 40GHz~50GHz: $\pm 3.75\text{dB}$ 50GHz~325GHz: $\pm 4.39\text{dB}$	
6dB Bandwidth	$\pm 1544.74\text{Hz}$	
Power Density	$\pm 2.06\text{dB}$	
Duty Cycle (2.4GHz)	$\pm 2.31\text{msec}$	

2. Conducted Emission

2.1. Test Setup



2.2. Limits

FCC Part 15 Subpart C Paragraph 15.207 (dB μ V) Limit		
Frequency MHz	Limits	
	QP	AV
0.15 - 0.50	66-56 _(註)	56-46 _(註)
0.50-5.0	56	46
5.0 - 30	60	50

2.3. Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm /50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs.)

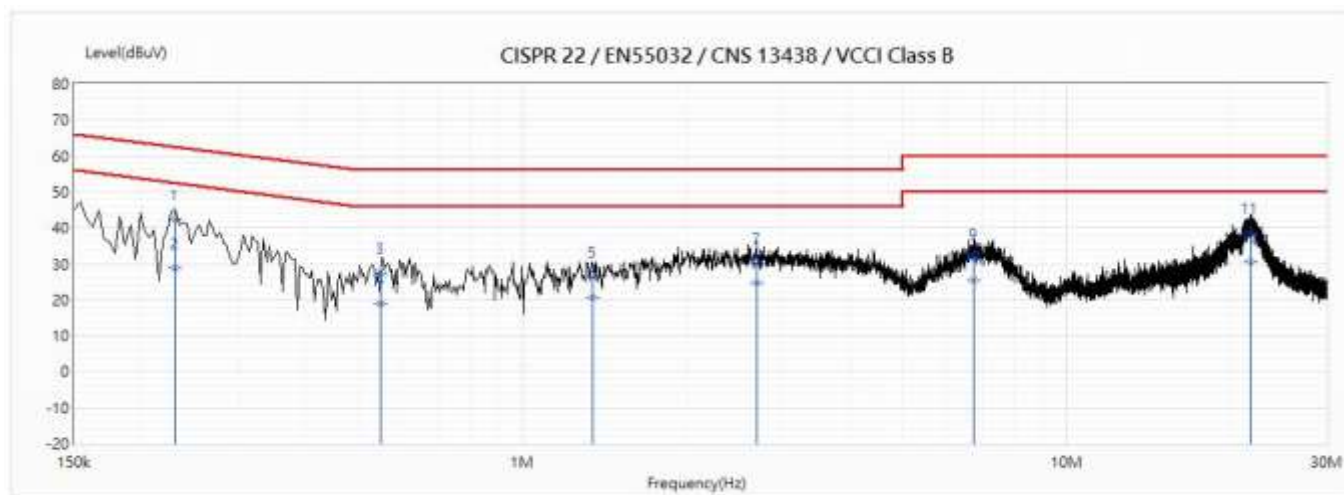
Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2014 on conducted measurement.

Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

2.4. Test Result of Conducted Emission

Product : Bluetooth Headset
 Test Item : Conducted Emission Test
 Power Line : Line 1
 Test date : 2020/09/02
 Test Mode : Mode 2: Charge

Line1



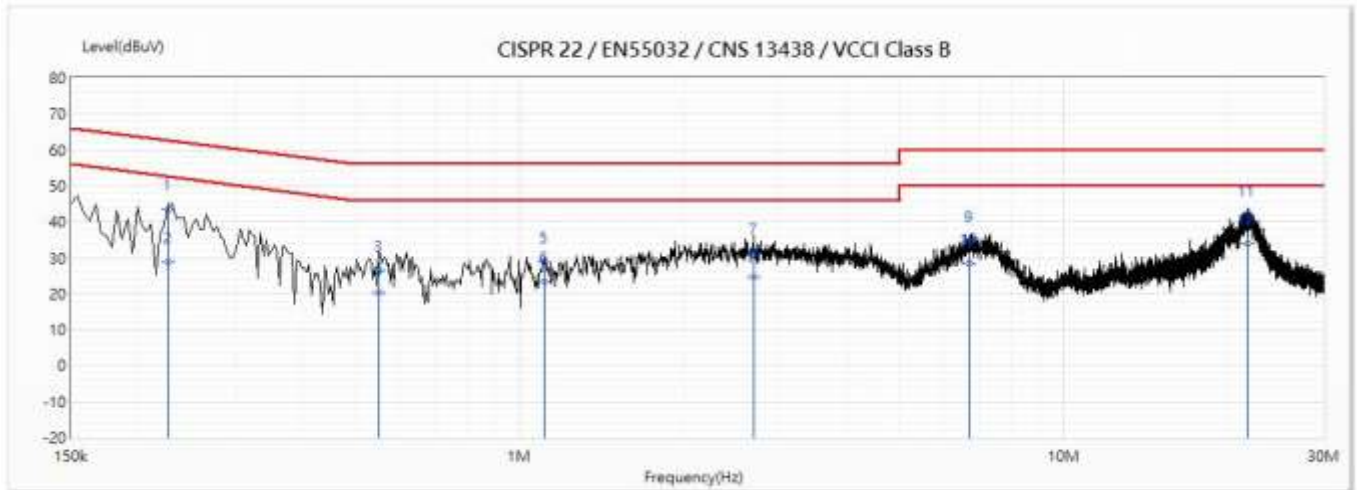
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.229	42.45	62.49	-20.04	32.66	9.79	QP
2	0.229	28.71	52.49	-23.78	18.92	9.79	AV
3	0.547	27.47	56.00	-28.53	17.67	9.79	QP
4	0.547	18.78	46.00	-27.22	8.99	9.79	AV
5	1.341	26.57	56.00	-29.43	16.74	9.83	QP
6	1.341	20.69	46.00	-25.31	10.85	9.83	AV
7	2.689	30.27	56.00	-25.73	20.38	9.90	QP
8	2.689	24.54	46.00	-21.46	14.64	9.90	AV
9	6.728	31.42	60.00	-28.58	21.41	10.01	QP
10	6.728	25.54	50.00	-24.46	15.52	10.01	AV
11	21.742	38.54	60.00	-21.46	28.28	10.26	QP
*12	21.742	30.65	50.00	-19.35	20.40	10.26	AV

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. “*” means the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Conducted Emission Test
 Power Line : Line 2
 Test date : 2020/09/02
 Test Mode : Mode 2: Charge

Line2



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.226	43.45	62.59	-19.13	33.68	9.77	QP
2	0.226	28.76	52.59	-23.83	18.98	9.77	AV
3	0.55	26.51	56.00	-29.49	16.73	9.78	QP
4	0.55	20.36	46.00	-25.64	10.58	9.78	AV
5	1.109	28.67	56.00	-27.33	18.86	9.81	QP
6	1.109	23.20	46.00	-22.80	13.38	9.81	AV
7	2.688	31.08	56.00	-24.92	21.20	9.88	QP
8	2.688	24.77	46.00	-21.23	14.89	9.88	AV
9	6.72	34.63	60.00	-25.37	24.61	10.01	QP
10	6.72	28.50	50.00	-21.50	18.48	10.01	AV
11	21.745	41.86	60.00	-18.14	31.45	10.41	QP
*12	21.745	33.79	50.00	-16.21	23.37	10.41	AV

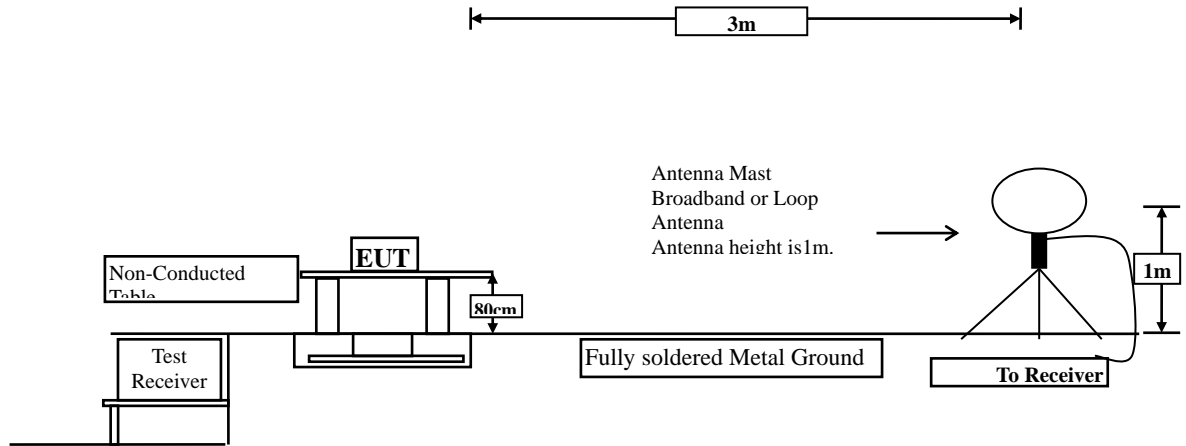
Note:

1. All Reading Levels are Quasi-Peak and average value.
2. “*” means the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

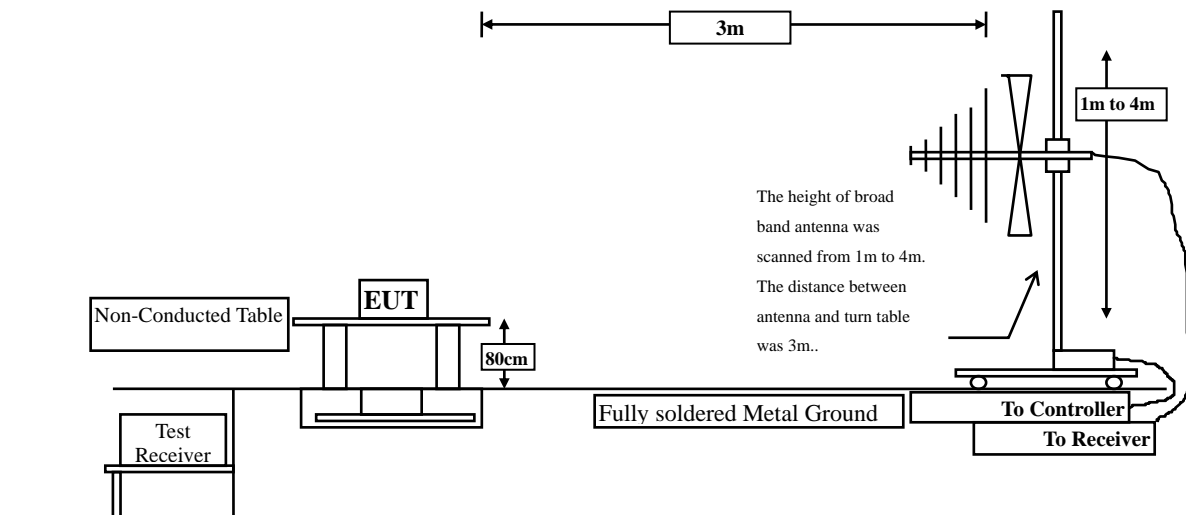
3. Radiated Emission

3.1. Test Setup

Radiated Emission Under 30MHz



Radiated Emission Below 1GHz



3.2. Limits

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	Field strength (microvolts/meter)	Measurement distance (meter)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remarks :

1. RF Voltage (dB μ V) = 20 log RF 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 closed point of any part of the device or system.

3.3. Test Procedure

The EUT was setup according to ANSI C63.10, 2013 and tested compliance to FCC 47CFR 15.209 requirements.

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated measurement.

The resolution bandwidth below 1GHz setting on the field strength meter is 120 kHz and above 1GHz is 1MHz. Radiated emission measurements below 1GHz are made using broadband Bilog antenna and above 1GHz are made using Horn Antennas.

The measurement is divided into the Preliminary Measurement and the Final Measurement.

The suspected frequencies are searched for in Preliminary Measurement with the measurement antenna kept pointed at the source of the emission both in azimuth and elevation, with the polarization of the antenna oriented for maximum response. The antenna is pointed at an angle towards the source of the emission, and the EUT is rotated in both height and polarization to maximize the measured emission. The emission is kept within the illumination area of the 3 dB bandwidth of the antenna.

The worst radiated emission is measured on the Final Measurement.

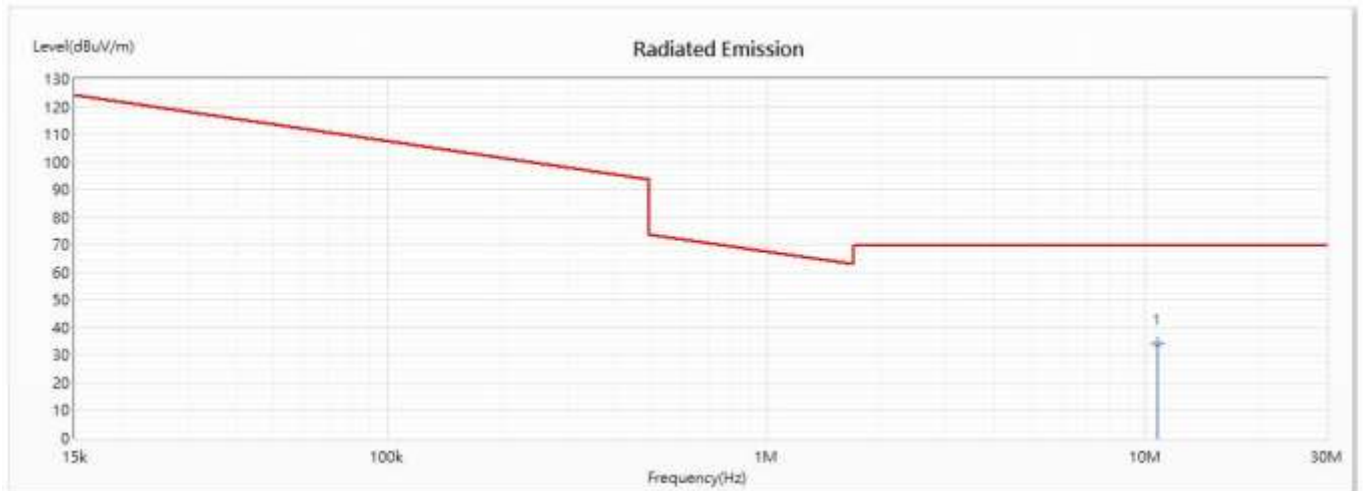
The measurement frequency range from 9kHz - 10th Harmonic of fundamental was investigated.

3.4. Test Result of Radiated Emission

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

Fundamental

X-axis Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10.75	34.20	69.54	-35.34	12.58	21.62	QP

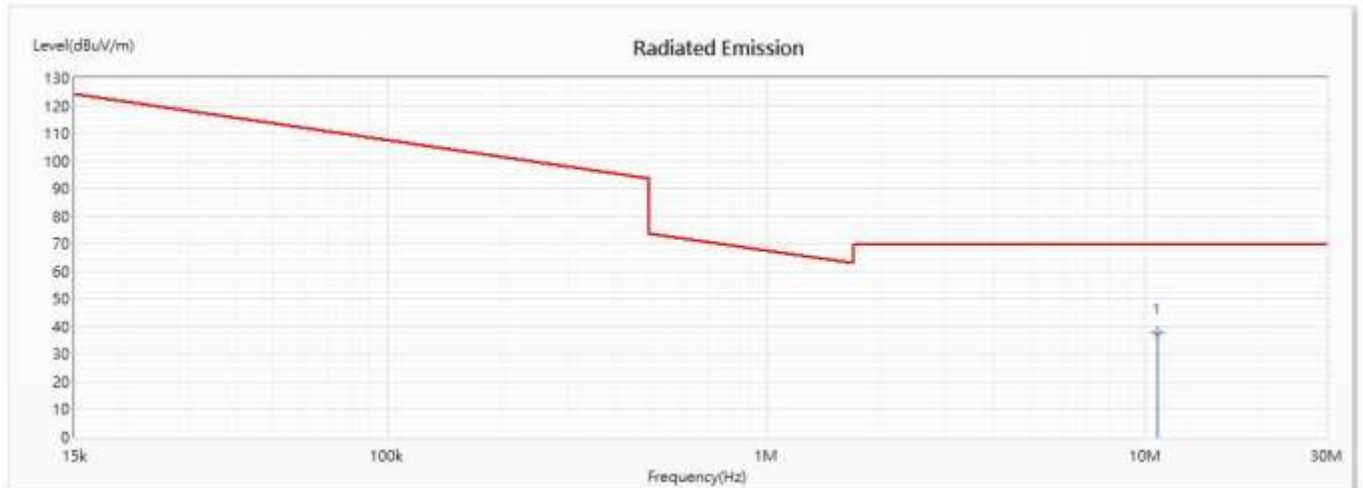
Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

Fundamental

X-axis Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10.75	37.80	69.54	-31.74	16.18	21.62	QP

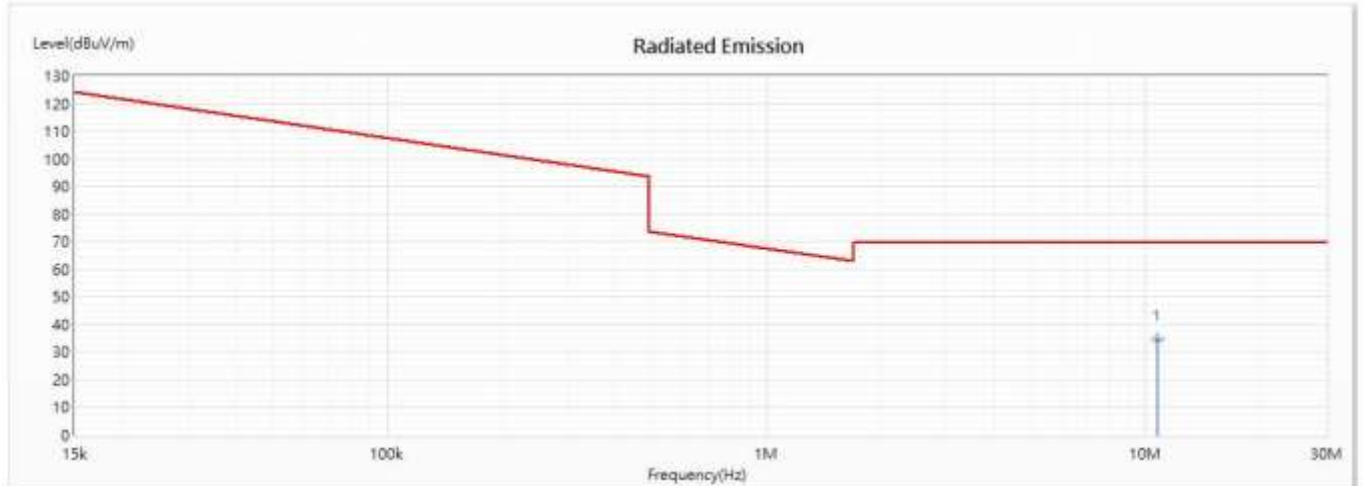
Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

Fundamental

Y-axis Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10.75	34.70	69.54	-34.84	13.08	21.62	QP

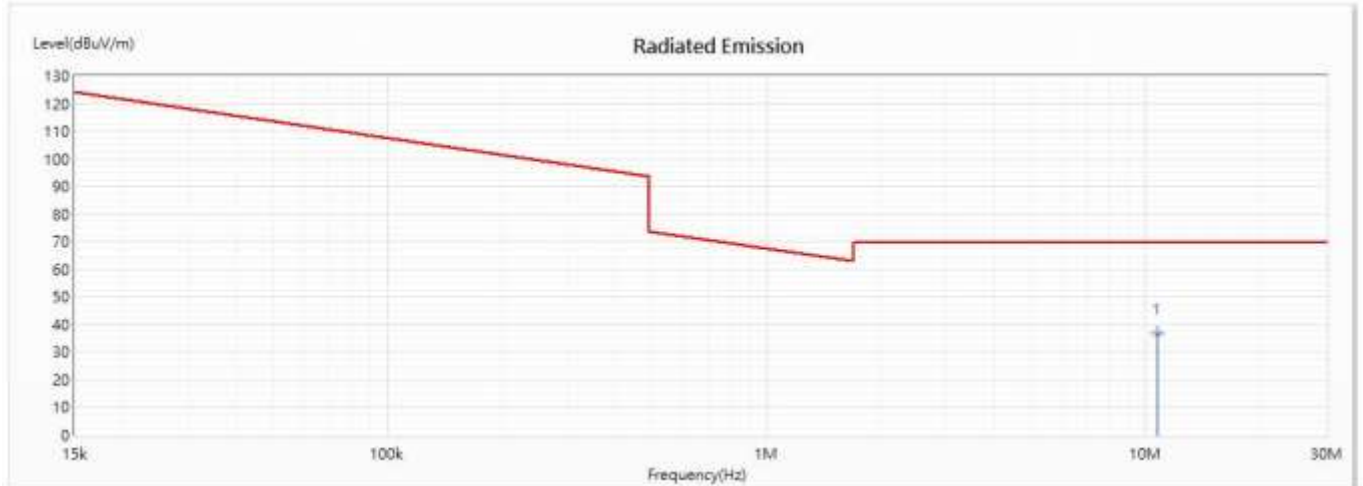
Note:

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3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

Fundamental

Y-axis Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10.75	36.70	69.54	-32.84	15.08	21.62	QP

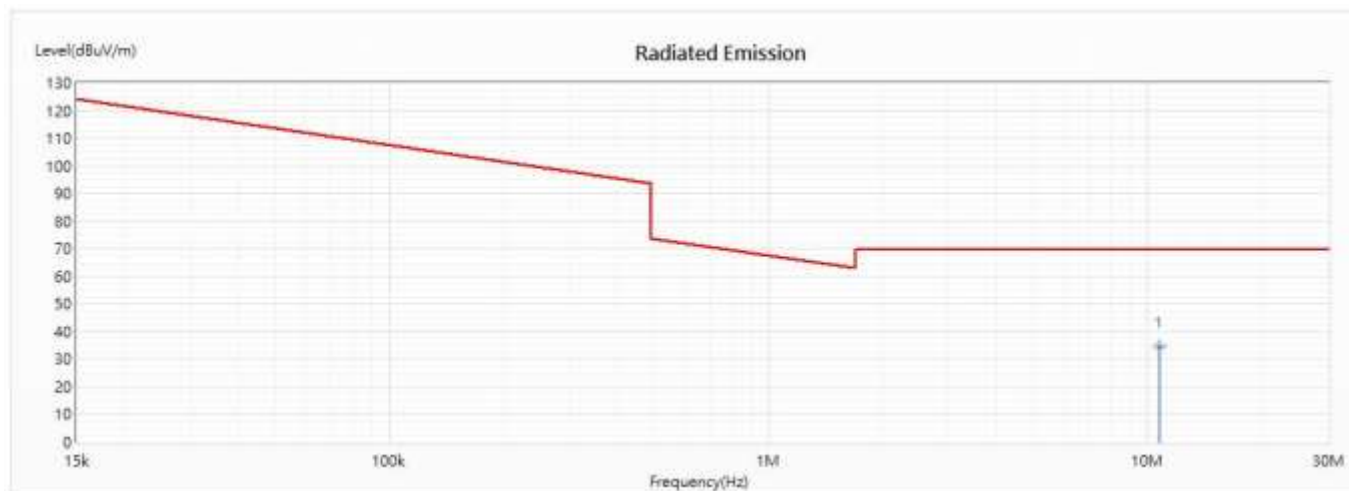
Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

Fundamental

Z-axis Horizontal



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10.75	34.70	69.54	-34.84	13.08	21.62	QP

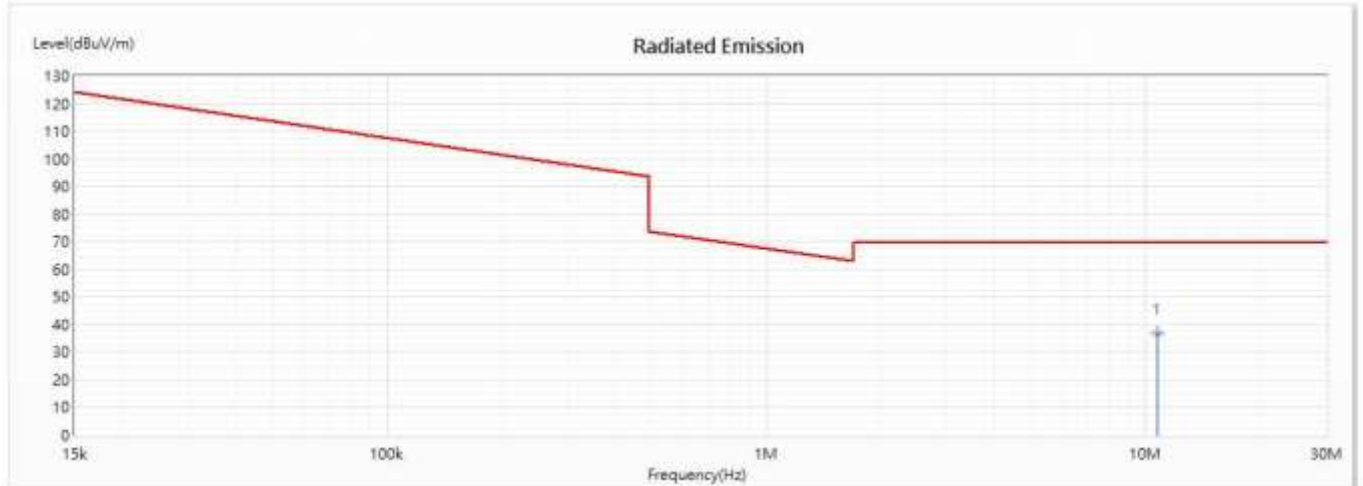
Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

Fundamental

Z-axis Vertical



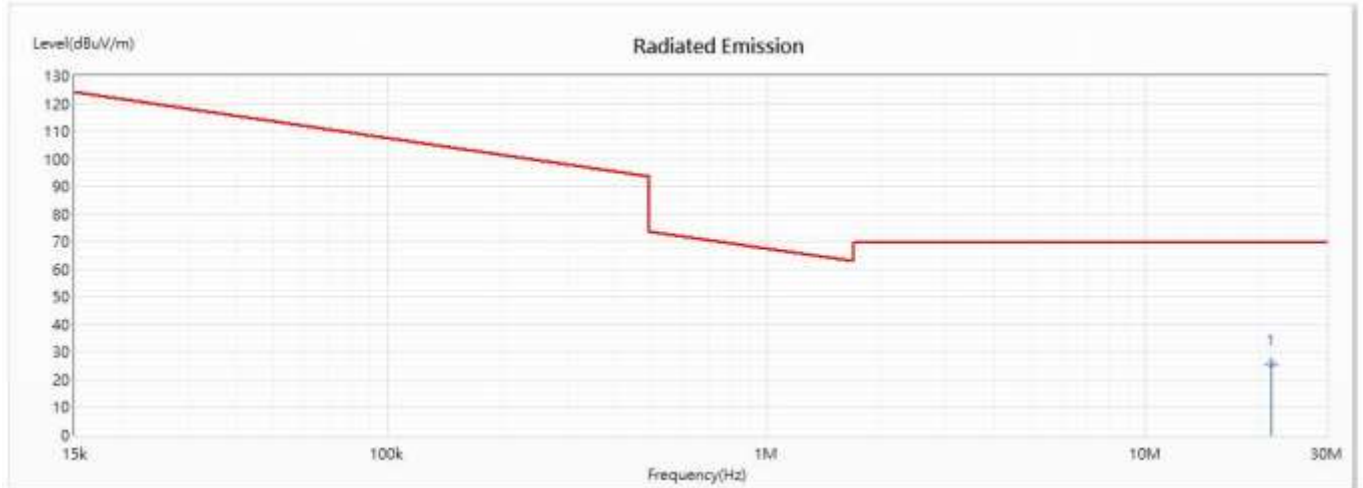
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10.75	37.00	69.54	-32.54	15.38	21.62	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

9kHz~30MHz Horizontal



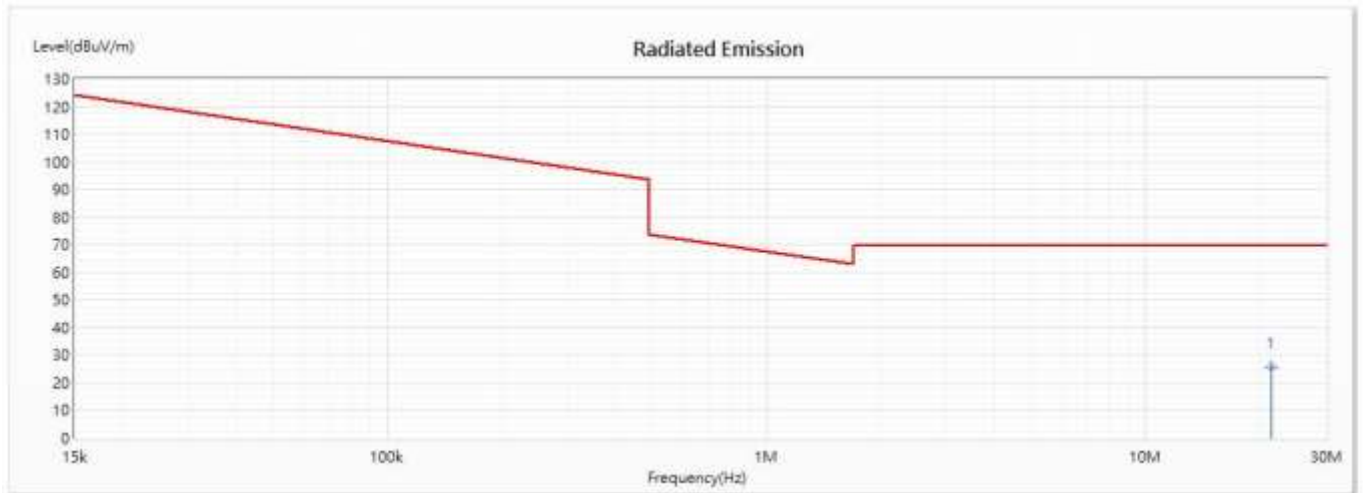
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	21.5	25.70	69.54	-43.84	3.80	21.90	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : Radiated Emission
 Test date : 2020/09/16
 Test Mode : Mode 1: Transmit-Left ear

9kHz~30MHz Vertical



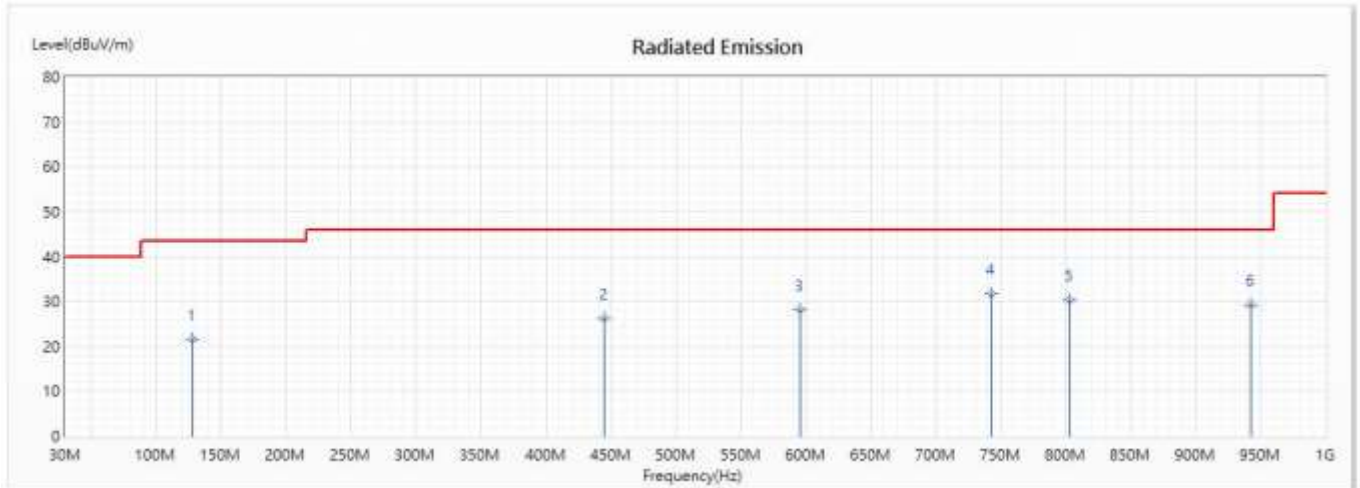
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	21.5	25.90	69.54	-43.64	4.00	21.90	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : General Radiated Emission
 Test date : 2020/09/17
 Test Mode : Mode 1: Transmit-Left ear

30MHz~1GHz Horizontal



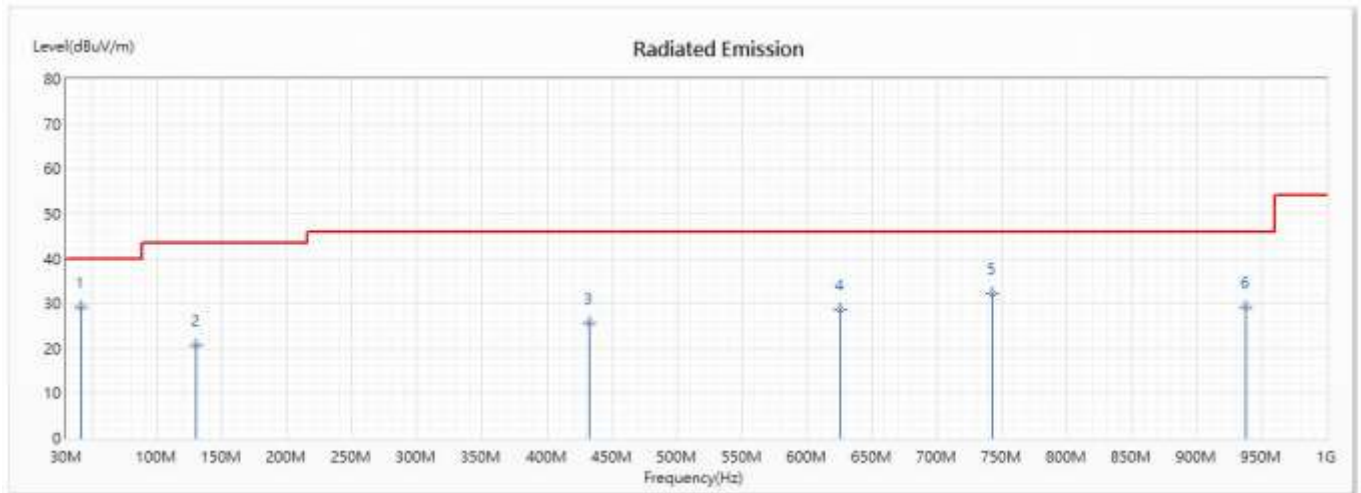
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	128.406	21.64	43.50	-21.86	30.38	-8.74	QP
2	444.71	26.26	46.00	-19.74	30.04	-3.78	QP
3	595.13	28.10	46.00	-17.90	29.93	-1.83	QP
* 4	742.739	31.58	46.00	-14.42	32.50	-0.92	QP
5	803.188	30.20	46.00	-15.80	31.10	-0.90	QP
6	942.362	29.17	46.00	-16.83	29.73	-0.56	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : General Radiated Emission
 Test date : 2020/09/17
 Test Mode : Mode 1: Transmit-Left ear

30MHz~1GHz Vertical



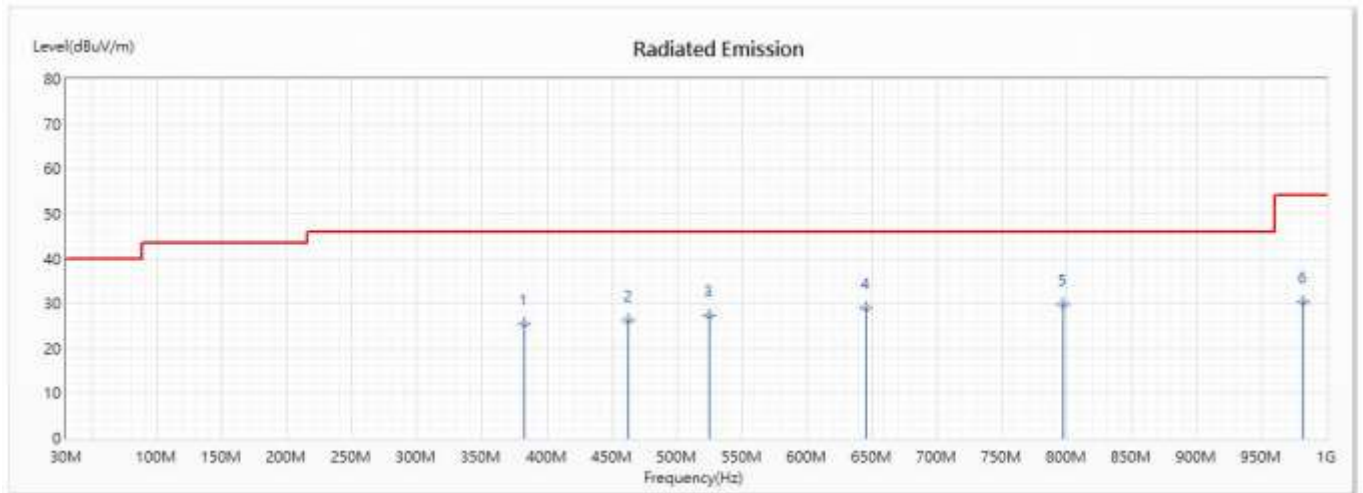
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	41.246	29.31	40.00	-10.69	41.24	-11.93	QP
2	129.812	20.80	43.50	-22.70	29.31	-8.51	QP
3	432.058	25.72	46.00	-20.28	29.61	-3.89	QP
4	626.058	28.66	46.00	-17.34	29.63	-0.97	QP
5	742.739	32.20	46.00	-13.80	33.12	-0.92	QP
6	938.145	29.18	46.00	-16.82	29.87	-0.69	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : General Radiated Emission
 Test date : 2020/09/17
 Test Mode : Mode 2: Charge

30MHz~1GHz Horizontal



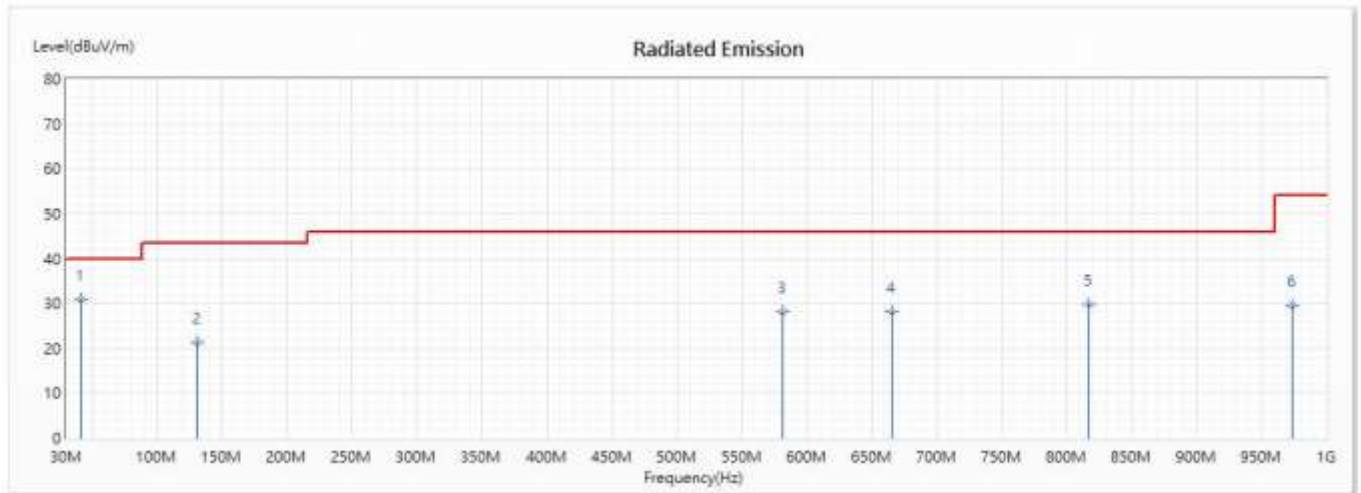
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	382.855	25.46	46.00	-20.54	29.74	-4.28	QP
2	462.986	26.33	46.00	-19.67	30.46	-4.13	QP
3	524.841	27.35	46.00	-18.65	30.10	-2.75	QP
4	645.739	28.96	46.00	-17.04	30.45	-1.49	QP
* 5	797.565	29.68	46.00	-16.32	30.66	-0.98	QP
6	981.725	30.25	54.00	-23.75	30.73	-0.48	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Product : Bluetooth Headset
 Test Item : General Radiated Emission
 Test date : 2020/09/17
 Test Mode : Mode 2: Charge

30MHz~1GHz Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	41.246	30.72	40.00	-9.28	42.65	-11.93	QP
2	131.217	21.17	43.50	-22.33	29.71	-8.54	QP
3	581.072	28.12	46.00	-17.88	31.08	-2.96	QP
4	665.42	28.04	46.00	-17.96	29.59	-1.55	QP
5	817.246	29.76	46.00	-16.24	30.54	-0.78	QP
6	973.29	29.40	54.00	-24.60	29.97	-0.57	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

4. EMI Reduction Method During Compliance Testing

No modification was made during testing.