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Report Template Version: V05 Report Template Revision Date: 2021-11-03

Test Report

Report No.:	CQASZ20240400635E-01
Applicant:	Ultimea Technology (Shenzhen) Limited
Address of Applicant:	20th Floor, Building 4, Tianan Cloud Park, Bantian St., Longgang District, Shenzhen, China
Equipment Under Test (E	UT):
Product:	Poseidon D70 7.1 Channel Virtual Surround Soundbar
Model No.:	U2600, U2602, U2603, U2604, U2605, U2607, U2608, U2609, U2610
Test Model No.:	U2600
Brand Name:	ULTIMEA
FCC ID:	2A9OO-U2600S
Standards:	47 CFR Part 15, Subpart C
Date of Receipt:	2024-04-09
Date of Test:	2024-04-09 to 2024-04-18
Date of Issue:	2024-05-08
Test Result:	PASS*

*In the configuration tested, the EUT complied with the standards specified above.

Tested By: _____ (Lewis Zhou) 7 2000 Lei) Reviewed By: ____ Approved By: _________________(Alex Wang)



The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CQA, this report can't be reproduced except in full.



1 Version

Revision History Of Report

Report No.	Version	Description	Issue Date
CQASZ20240400635E-01	Rev.01	Initial report	2024-05-08

Note:

The difference between product #1 and product #2 is that the adapter model is different including having different adapter supplier. The key differences are the appearance and the model number. These changes do not affect RF performance.



2 Test Summary

Test Item	Test Requirement	Test method	Result
Antenna Requirement	47 CFR Part 15, Subpart C Section 15.203/15.247 (c)	ANSI C63.10 2013	PASS
AC Power Line Conducted Emission	47 CFR Part 15, Subpart C Section 15.207	ANSI C63.10 2013	PASS
Conducted Peak Output Power	47 CFR Part 15, Subpart C Section 15.247 (b)(1)	ANSI C63.10 2013	PASS
6dB Occupied Bandwidth	47 CFR Part 15, Subpart C Section 15.247 (a)(2)	ANSI C63.10 2013	PASS
Power Spectral Density	47 CFR Part 15, Subpart C Section 15.247 (e)	ANSI C63.10 2013	PASS
Band-edge for RF Conducted Emissions	47 CFR Part 15, Subpart C Section 15.247(d)	ANSI C63.10 2013	PASS
RF Conducted Spurious Emissions	47 CFR Part 15, Subpart C Section 15.247(d)	ANSI C63.10 2013	PASS
Radiated Spurious Emissions	47 CFR Part 15, Subpart C Section 15.205/15.209	ANSI C63.10 2013	PASS
Restricted bands around fundamental frequency (Radiated Emission)	47 CFR Part 15, Subpart C Section 15.205/15.209	ANSI C63.10 2013	PASS



3 Contents

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4 General Information

4.1 Client Information

Applicant:	Ultimea Technology (Shenzhen) Limited		
Address of Applicant:	20th Floor, Building 4, Tianan Cloud Park, Bantian St., Longgang District, Shenzhen, China		
Manufacturer:	Ultimea Technology (Shenzhen) Limited		
Address of Manufacturer:	20th Floor, Building 4, Tianan Cloud Park, Bantian St., Longgang District, Shenzhen, China		
Factory:	Ultimea Technology (Shenzhen) Limited		
Address of Factory:	20th Floor, Building 4, Tianan Cloud Park, Bantian St., Longgang District, Shenzhen, China		

4.2 General Description of EUT

Product Name:	Poseidon D70 7.1 Channel Virtual Surround Soundbar
Model No.:	U2600, U2602, U2603, U2604, U2605, U2607, U2608, U2609, U2610
Test Model No.:	U2600
Trade Mark:	ULTIMEA
Software Version:	V32
Hardware Version:	U2600
Operation Frequency:	2402MHz~2480MHz
Bluetooth Version:	V5.3
Modulation Type:	GFSK
Transfer Rate:	1Mbps, 2Mbps
Number of Channel:	40
Product Type:	Mobile Dortable
Test Software of EUT:	bt_tool_v1.1.1
Antenna Type:	PCB antenna
Antenna Gain:	1.9 dBi
EUT Power Supply:	Adapter:
	Model No.:FX48U-180300C
	Input:100-240V~50/60Hz 1.0A
	Output:18.0V 3.0A
	Adapter:
	Model No.:SMS-00180300-S38
	Input:100-240V~50/60Hz 1.5A
	Output:18.0V 3.0A 54W
Simultaneous Transmission	☐ Simultaneous TX is supported and evaluated in this report.
	Simultaneous TX is not supported.



Operation Frequency each of channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
0	2402MHz	10	2422MHz	20	2442MHz	30	2462MHz
1	2404MHz	11	2424MHz	21	2444MHz	31	2464MHz
2	2406MHz	12	2426MHz	22	2446MHz	32	2466MHz
3	2408MHz	13	2428MHz	23	2448MHz	33	2468MHz
4	2410MHz	14	2430MHz	24	2450MHz	34	2470MHz
5	2412MHz	15	2432MHz	25	2452MHz	35	2472MHz
6	2414MHz	16	2434MHz	26	2454MHz	36	2474MHz
7	2416MHz	17	2436MHz	27	2456MHz	37	2476MHz
8	2418MHz	18	2438MHz	28	2458MHz	38	2478MHz
9	2420MHz	19	2440MHz	29	2460MHz	39	2480MHz

Note:

In section 15.31(m), regards to the operating frequency range over 10 MHz, the lowest frequency, the middle frequency, and the highest frequency of channel were selected to perform the test, and the selected channel see below:

Channel	Frequency
The lowest channel (CH0)	2402MHz
The middle channel (CH19)	2440MHz
The highest channel (CH39)	2480MHz



4.3 Additional Instructions

EUT Test Software Settings:					
Mode:	\boxtimes Special software is used.				
		Through engineering command into the engineering mode. engineering command: *#*#3646633#*#*			
EUT Power level:	Class2 (Power level is built-in set para selected)	ameters and cannot be changed and			
Use test software to set the lowest frequency, the middle frequency and the highest frequency keep					
transmitting of the EUT.					
Mode	Channel Frequency(MHz)				
	CH0 2402				
GFSK	CH19 2440				
	СН39	CH39 2480			

Run Software:

CACTIONS BT FCC	Tool V2.24	? ×
SOLUTION ATS3085 -	COM 115200 · •	BQB Mode
RF Channel 0 🔻	Hopping Mode 📃 Normal	_R - fixed -
Packet Type BLE_1M 🔻	Payload Type	PRBS9 🔻
TX Gain Index 0 🗸	RX Gain Index	2 0 -
Access Code Ox AbDdE341	AGC Mode	
Continue TX Single	Tone Packet TX Packet RX	Hopping TX



4.4 Test Environment

Operating Environment	Operating Environment:		
Temperature:	24.5°C		
Humidity:	59% RH		
Atmospheric Pressure:	1009mbar		
Test Mode:	Use test software to set the lowest frequency, the middle frequency and the highest frequency keep transmitting of the EUT.		

4.5 Description of Support Units

The EUT has been tested with associated equipment below.

1) Support equipment

Description	Manufacturer	Model No.	Certification	Supplied by
Adapter	MI	/	1	CQA
2) Cable				

Cable No.	Description	Manufacturer	Cable Type/Length	Supplied by
1	1	1	1	1



4.6 Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate.

The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities.

The measurement uncertainty was calculated for all measurements listed in this test report acc. to CISPR 16 - 4 "Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements" and is documented in the **Shenzhen Huaxia Testing Technology Co., Ltd.** quality system acc. to DIN EN ISO/IEC 17025.

Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

No.	Item	Uncertainty
1	Radiated Emission (Below 1GHz)	5.12dB
2	Radiated Emission (Above 1GHz)	4.60dB
3	Conducted Disturbance (0.15~30MHz)	3.34dB
4	Radio Frequency	3×10 ⁻⁸
5	Duty cycle	0.6 %
6	Occupied Bandwidth	1.1%
7	RF conducted power	0.86dB
8	RF power density	0.74
9	Conducted Spurious emissions	0.86dB
10	Temperature test	0.8 °C
11	Humidity test	2.0%
12	Supply voltages	0.5 %
13	Frequency Error	5.5 Hz

Hereafter the best measurement capability for CQA laboratory is reported:



4.7 Test Location

All tests were performed at:

Shenzhen Huaxia Testing Technology Co., Ltd.

1F., Block A of Tongsheng Technology Building, Huahui Road, Dalang Street, Longhua District, Shenzhen, China

4.8 Test Facility

• A2LA (Certificate No. 4742.01)

Shenzhen Huaxia Testing Technology Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 4742.01.

• FCC Registration No.: 522263

Shenzhen Huaxia Testing Technology Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration No.:522263

4.9 Deviation from Standards

None.

4.10Other Information Requested by the Customer

None.



4.11 Equipment List

			Instrument	Calibration	Calibration
Test Equipment	Manufacturer	Model No.	No.	Date	Due Date
EMI Test Receiver	R&S	ESR7	CQA-005	2023/09/08	2024/09/07
Spectrum analyzer	R&S	FSU26	CQA-038	2023/09/08	2024/09/07
Spectrum analyzer	R&S	FSU40	CQA-075	2023/09/08	2024/09/07
Preamplifier	MITEQ	AFS4-00010300-18- 10P-4	CQA-035	2023/09/08	2024/09/07
Preamplifier	MITEQ	AMF-6D-02001800- 29-20P	CQA-036	2023/09/08	2024/09/07
Preamplifier	EMCI	EMC184055SE	CQA-089	2023/09/08	2024/09/07
Loop antenna	Schwarzbeck	FMZB1516	CQA-060	2021/09/16	2024/09/15
Bilog Antenna	R&S	HL562	CQA-011	2021/09/16	2024/09/15
Horn Antenna	R&S	HF906	CQA-012	2021/09/16	2024/09/15
Horn Antenna	Schwarzbeck	BBHA 9170	CQA-088	2021/09/16	2024/09/15
Coaxial Cable (Above 1GHz)	CQA	N/A	C007	2023/09/08	2024/09/07
Coaxial Cable (Below 1GHz)	CQA	N/A	C013	2023/09/08	2024/09/07
RF cable(9KHz~40GHz)	CQA	RF-01	CQA-079	2023/09/08	2024/09/07
Antenna Connector	CQA	RFC-01	CQA-080	2023/09/08	2024/09/07
Power Sensor	KEYSIGHT	U2021XA	CQA-30	2023/09/08	2024/09/07
N1918A Power Analysis Manager Power Panel	Agilent	N1918A	CQA-074	2023/09/08	2024/09/07
Power meter	R&S	NRVD	CQA-029	2023/09/08	2024/09/07
Power divider	MIDWEST	PWD-2533-02-SMA- 79	CQA-067	2023/09/08	2024/09/07
EMI Test Receiver	R&S	ESR7	CQA-005	2023/09/08	2024/09/07
LISN	R&S	ENV216	CQA-003	2023/09/08	2024/09/07
Coaxial cable	CQA	N/A	CQA-C009	2023/09/08	2024/09/07
DC power	KEYSIGHT	E3631A	CQA-028	2023/09/08	2024/09/07

Note:

The temporary antenna connector is soldered on the pcb board in order to perform conducted tests and this temporary antenna connector is listed in the equipment list.



5 Test results and Measurement Data

5.1 Antenna Requirement

Standard requirement: 47 CFR Part 15C Section 15.203 /247(c)

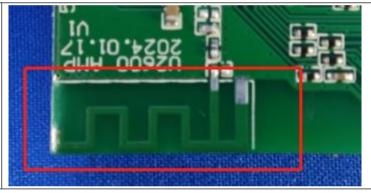
15.203 requirement:

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 antenna is pcb antenna.

The connection/connection type between the antenna to the EUT's antenna port is: permanently attachment

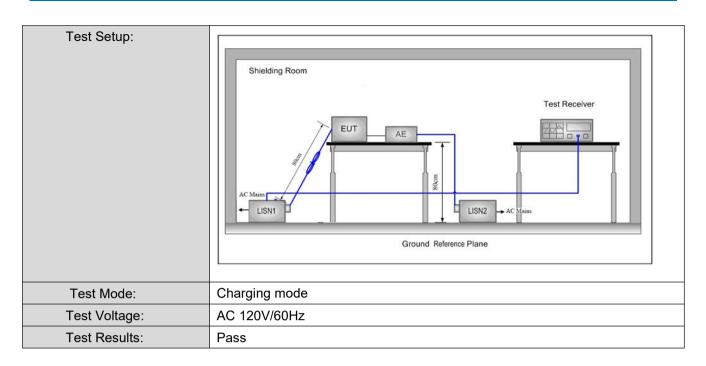
This is either permanently attachment or a unique coupling that satisfies the requirement.



Test Requirement:	47 CFR Part 15C Section 15.2	207				
Test Method:	ANSI C63.10: 2013					
Test Frequency Range:	150kHz to 30MHz					
Limit:		Limit (d	dBuV)			
	Frequency range (MHz)	Quasi-peak	Average			
	0.15-0.5	66 to 56*	56 to 46*			
	0.5-5	56	46			
	5-30	60	50			
	* Decreases with the logarithm	n of the frequency.	1			
Test Procedure:	 The mains terminal distur room. 	bance voltage test wa	s conducted in a shielded			
	2) The EUT was connected to	o AC power source thr	ough a LISN 1 (Line			
	Impedance Stabilization Network) which provides a $50\Omega/50\mu$ H + 5Ω linear					
	impedance. The power ca					
		connected to a second LISN 2, which was bonded to the ground				
	reference plane in the sam	•	•			
	measured. A multiple sock					
	power cables to a single L exceeded.	ISN provided the rating	g of the LISN was not			
	3) The tabletop EUT was place	ced upon a non-metalli	ic table 0.8m above the			
	ground reference plane. A	•	•			
	placed on the horizontal ground reference plane,					
	4) The test was performed with a vertical ground reference plane. The rear					
	of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground					
			•			
	reference plane. The LISN unit under test and bonded	•	•			
		•	•			
	mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of					
	-	associated equipment was at least 0.8 m from the LISN 2.				
	5) In order to find the maximu					
	equipment and all of the in		•			
	ANSI C63.10: 2013 on cor	nducted measurement.				

5.2 Conducted Emissions



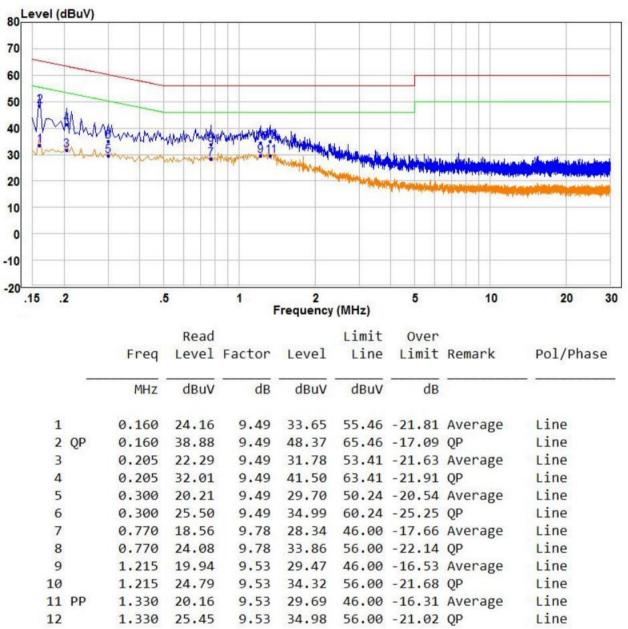




1#

Measurement Data

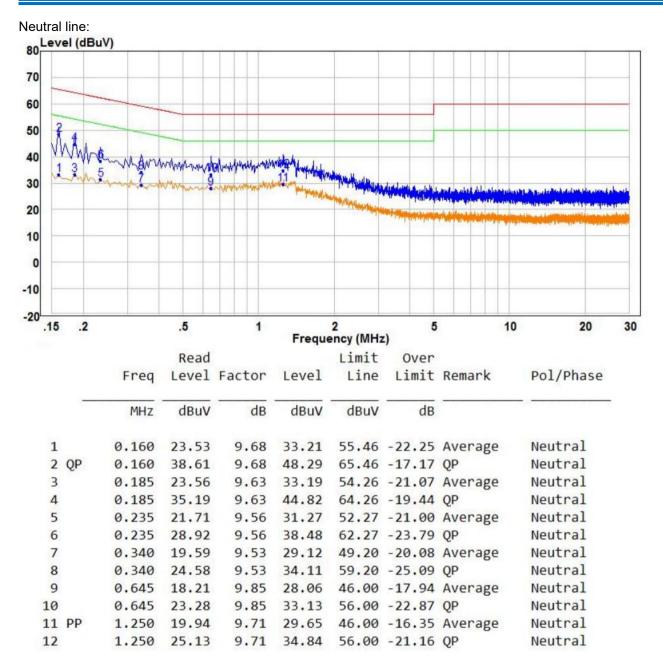




Remark:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT:
- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.
- 3. If the Peak value under Average limit, the Average value is not recorded in the report.





Remark:

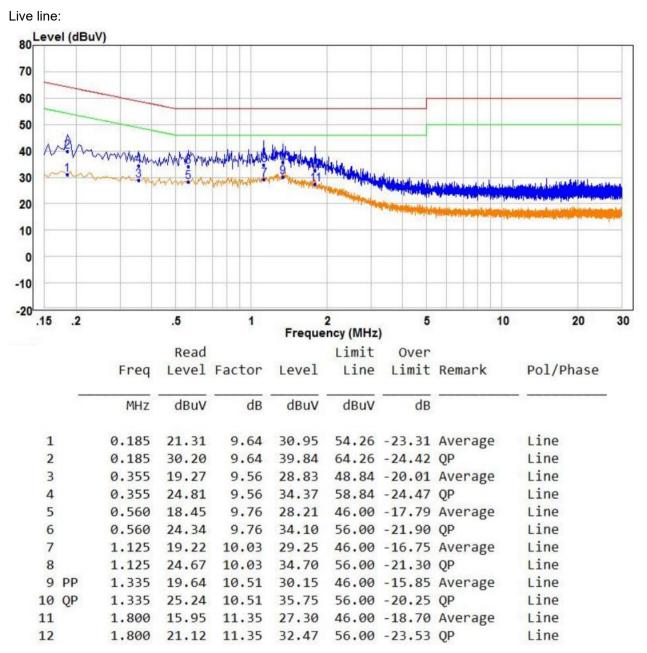
1. The following Quasi-Peak and Average measurements were performed on the EUT:

- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.
- 3. If the Peak value under Average limit, the Average value is not recorded in the report.



2#

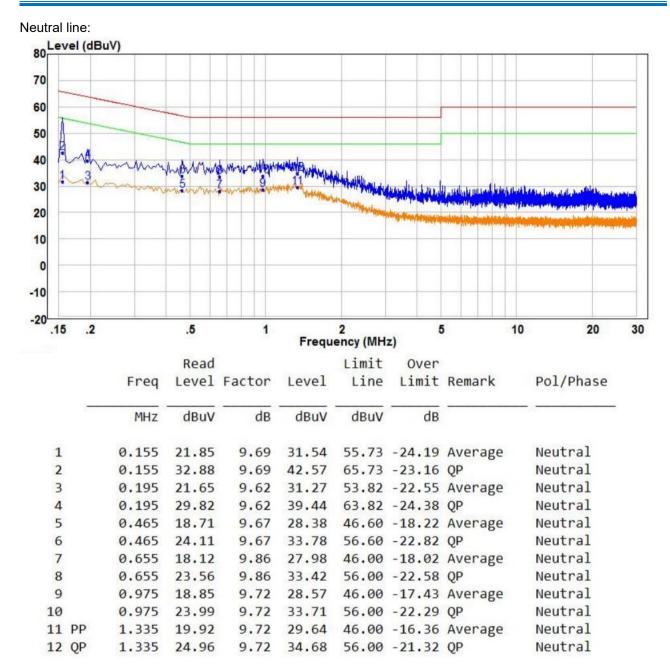
Measurement Data



Remark:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT:
- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.
- 3. If the Peak value under Average limit, the Average value is not recorded in the report.



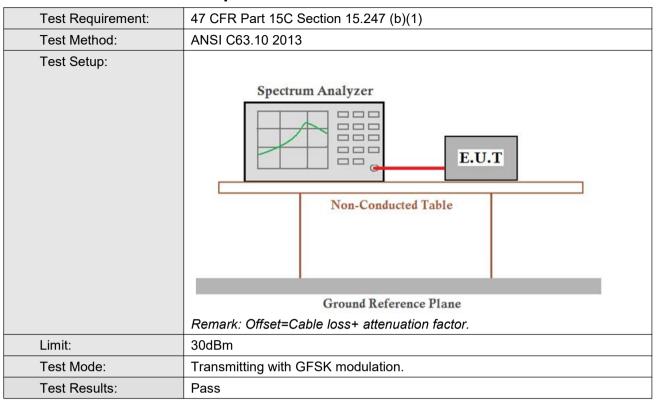


Remark:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT:
- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.
- 3. If the Peak value under Average limit, the Average value is not recorded in the report.



5.3 Conducted Peak Output Power

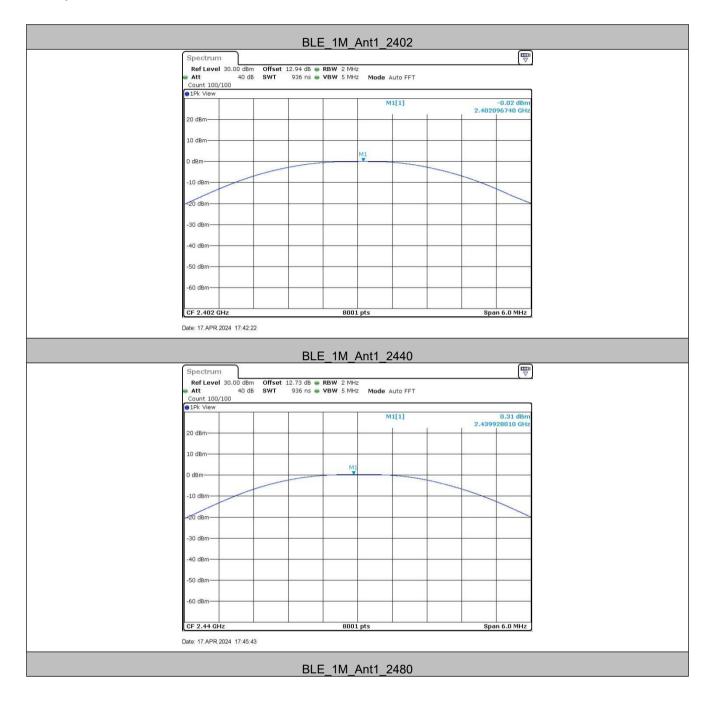


Measurement Data

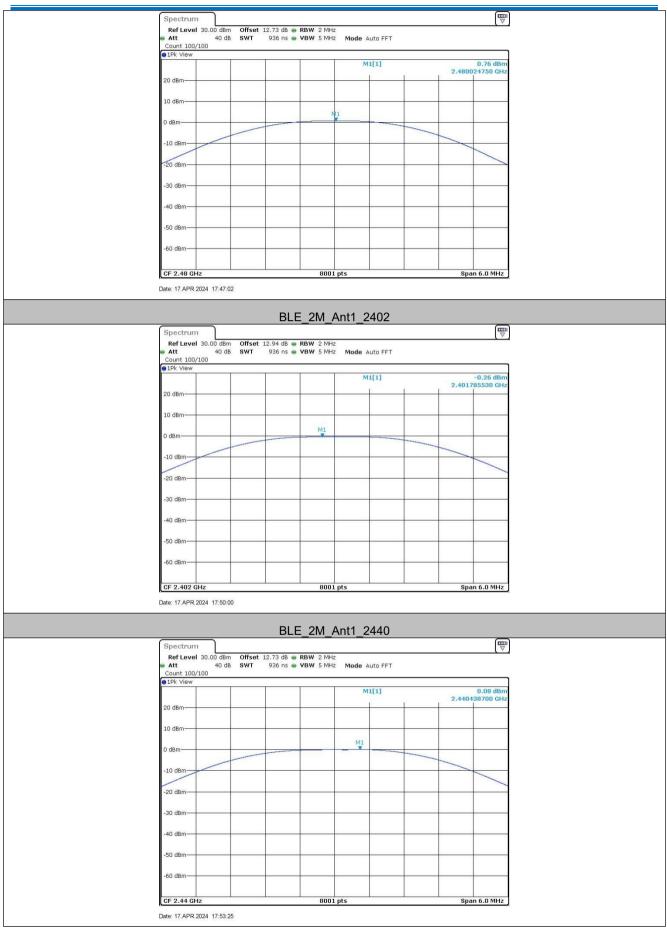
TestMod e	Freq(MHz)	Conducted Peak Powert[dBm]	Conducted Limit[dBm]	Verdict
	2402	-0.02	≤30	PASS
BLE_1M	2440	0.31	≤30	PASS
	2480	0.76	≤30	PASS
	2402	-0.26	≤30	PASS
BLE_2M	2440	0.08	≤30	PASS
	2480	0.55	≤30	PASS



Test plot as follows:





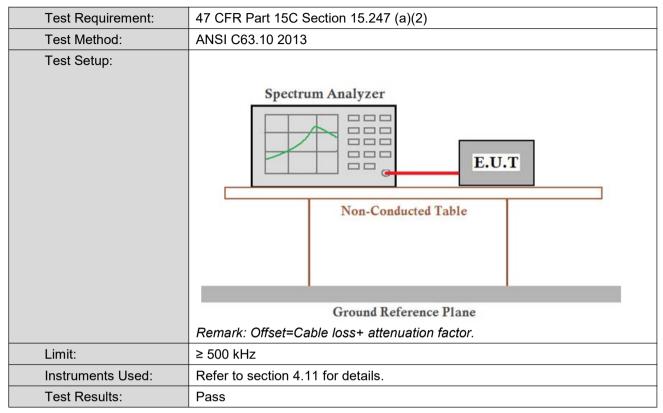




BLE_2M_Ant1_2480
Spectrum Image: Constraint of the section
Count 100/100
20 dBm 22 dBm
10 dBm
0 dBm
-10 dBm
-20 dBm
-40 dBm
-50 dBm
-60 dBm
CF 2.48 GHz 8001 pts Span 6.0 MHz
Date: 17.APR 2024 17.54.53



5.4 6dB Occupy Bandwidth

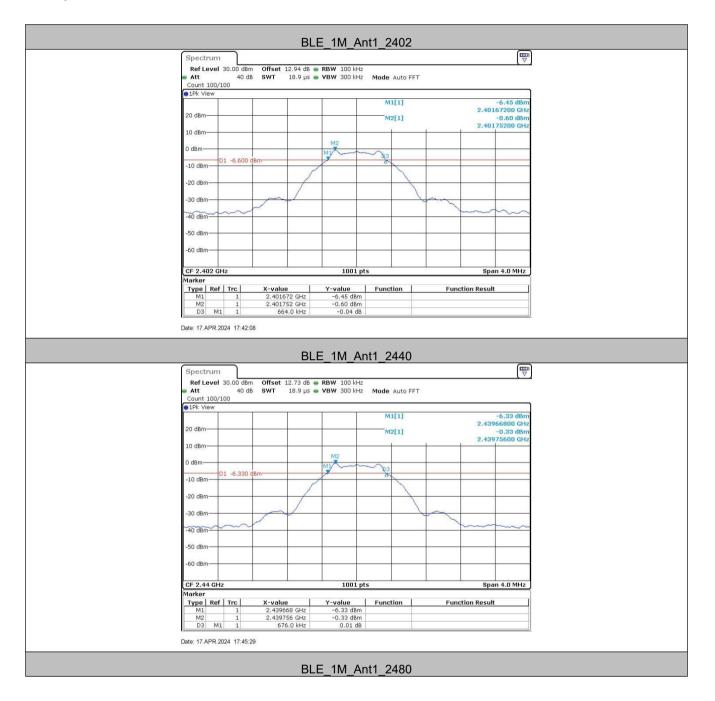


Measurement Data

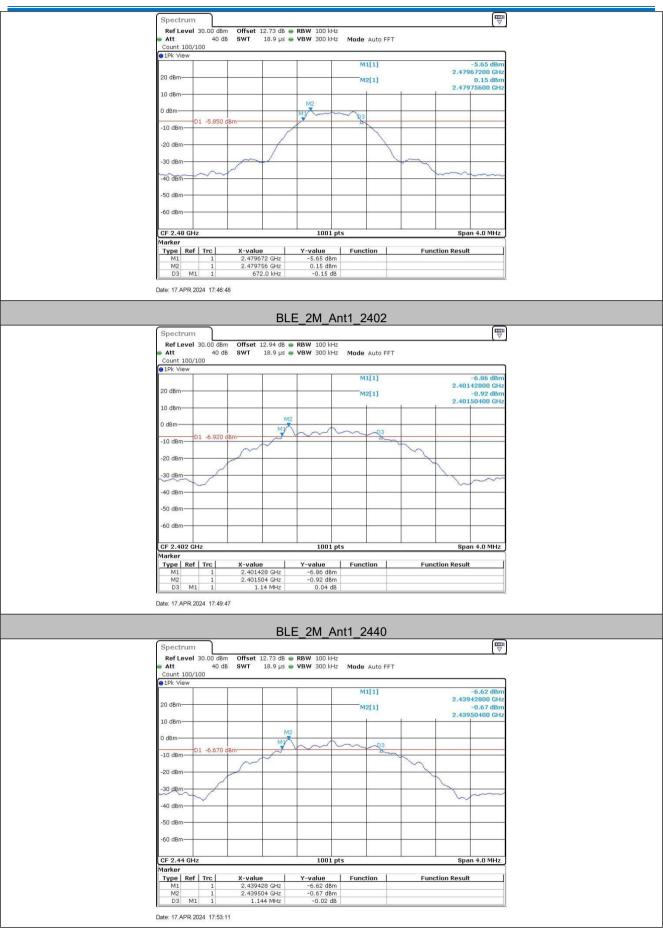
TestMod		DTS BW			Limit[MHz]	Verdic
е	Freq(MHz)	[MHz]	FL[MHz]	FH[MHz]	LIMIQIVI⊓ZJ	t
	2402	0.66	2401.67	2402.34	0.5	PASS
BLE_1M	2440	0.68	2439.67	2440.34	0.5	PASS
	2480	0.67	2479.67	2480.34	0.5	PASS
	2402	1.14	2401.43	2402.57	0.5	PASS
BLE_2M	2440	1.14	2439.43	2440.57	0.5	PASS
	2480	1.14	2479.43	2480.57	0.5	PASS



Test plot as follows:





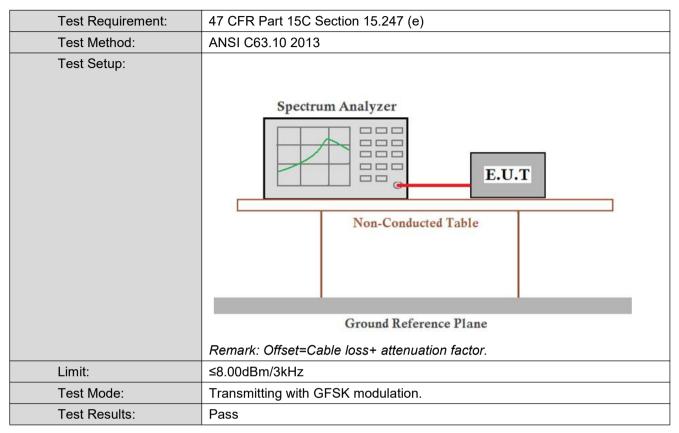








5.5 Power Spectral Density

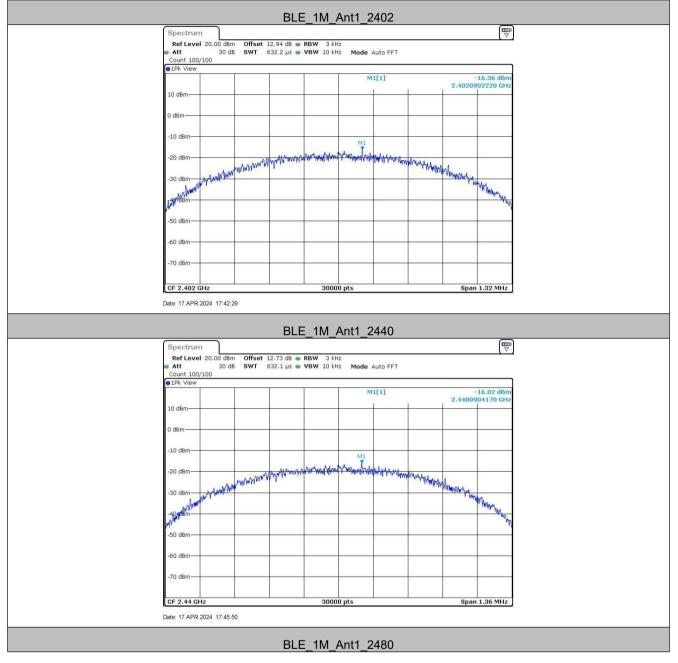


Measurement Data

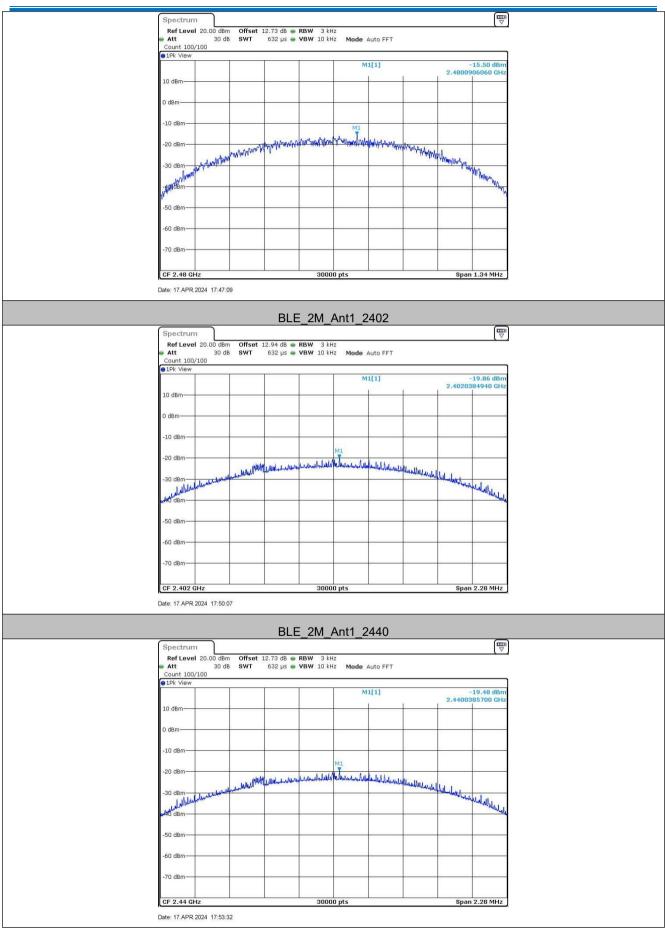
TestMode	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
	2402	-16.36	≤8.00	PASS
BLE_1M	2440	-16.02	≤8.00	PASS
	2480	-15.5	≤8.00	PASS
	2402	-19.86	≤8.00	PASS
BLE_2M	2440	-19.48	≤8.00	PASS
	2480	-19	≤8.00	PASS



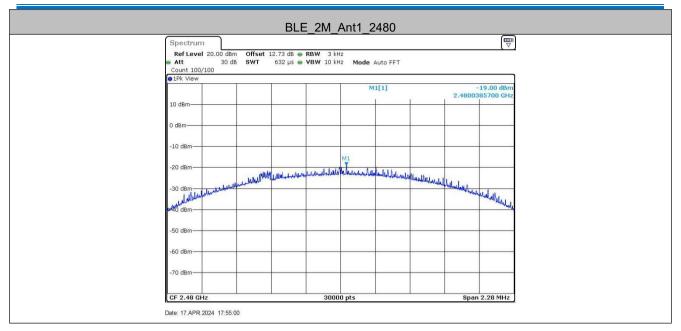
Test plot as follows:





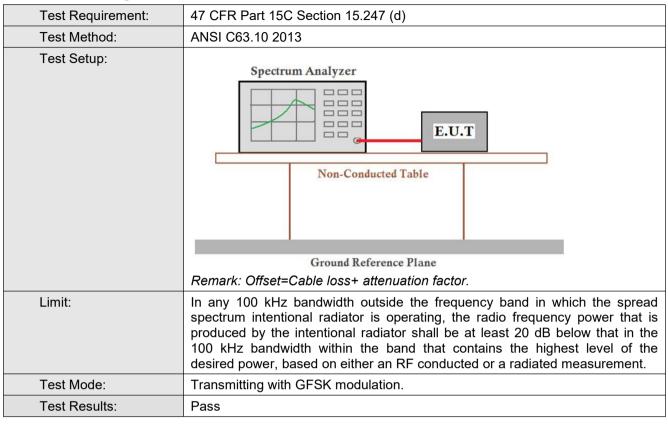








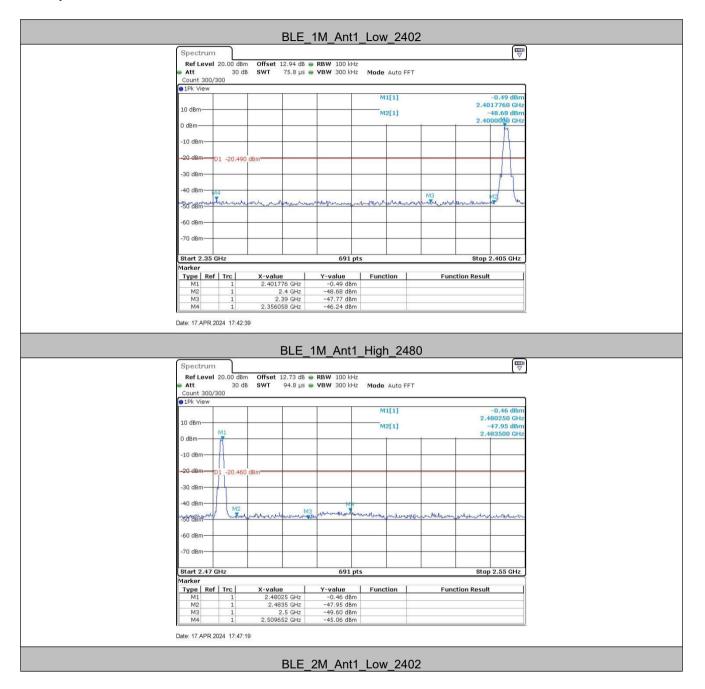
5.6 Band-edge for RF Conducted Emissions



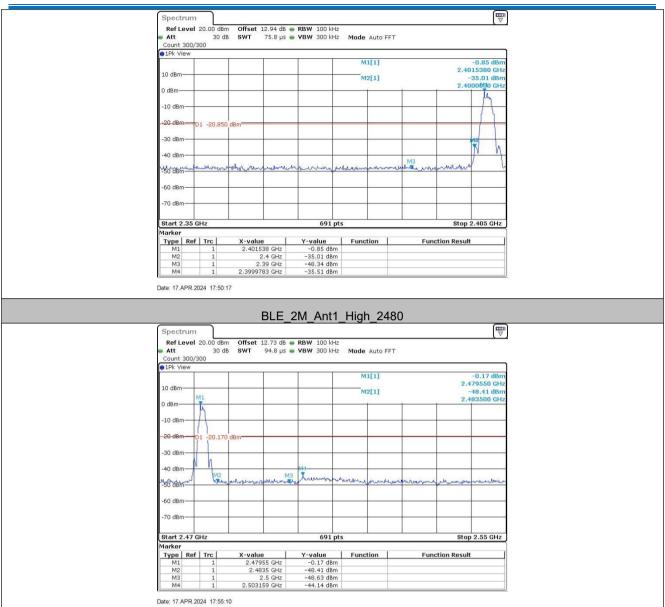
TestMode	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Low	2402	-0.49	-46.24	≤-20.49	PASS
	High	2480	-0.46	-45.06	≤-20.46	PASS
	Low	2402	-0.85	-35.51	≤-20.85	PASS
BLE_2M	High	2480	-0.17	-44.14	≤-20.17	PASS



Test plot as follows:

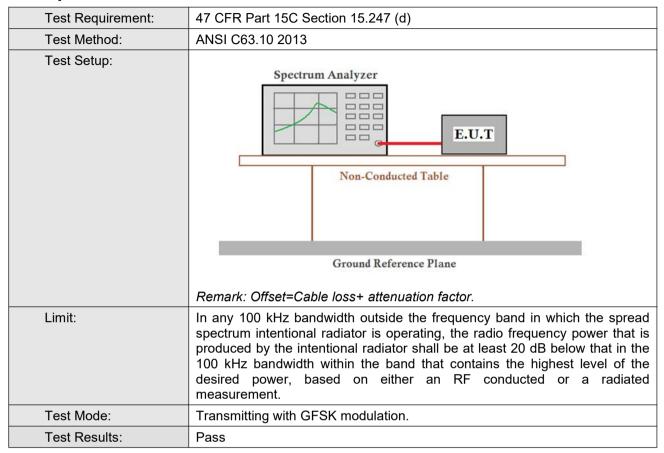






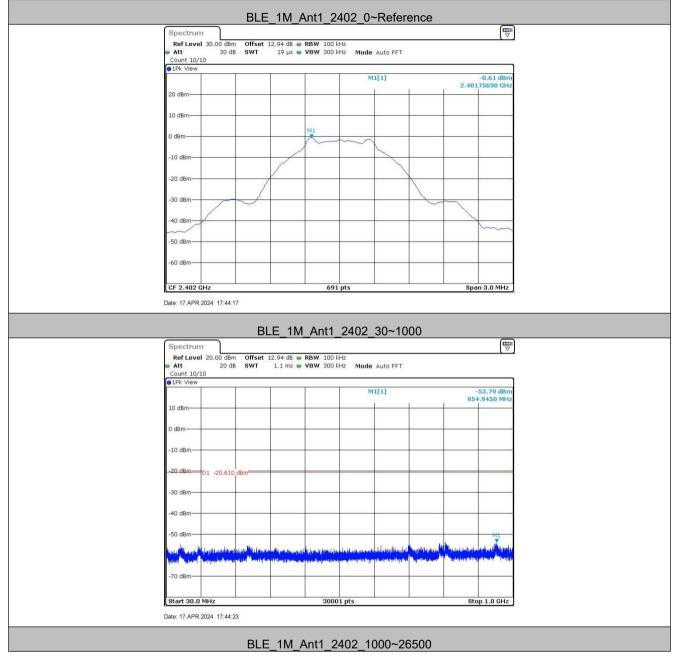


5.7 Spurious RF Conducted Emissions

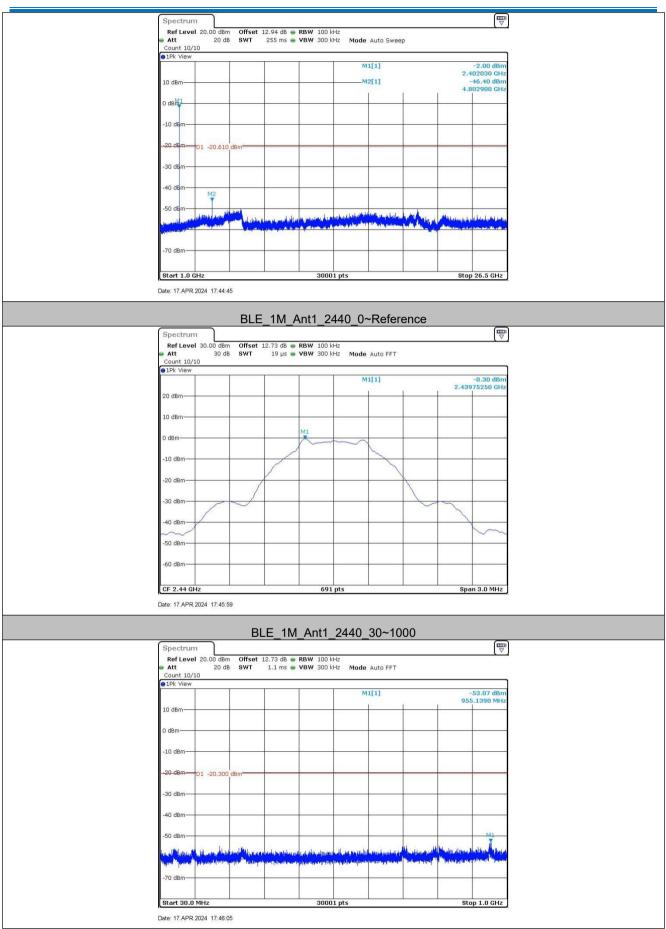




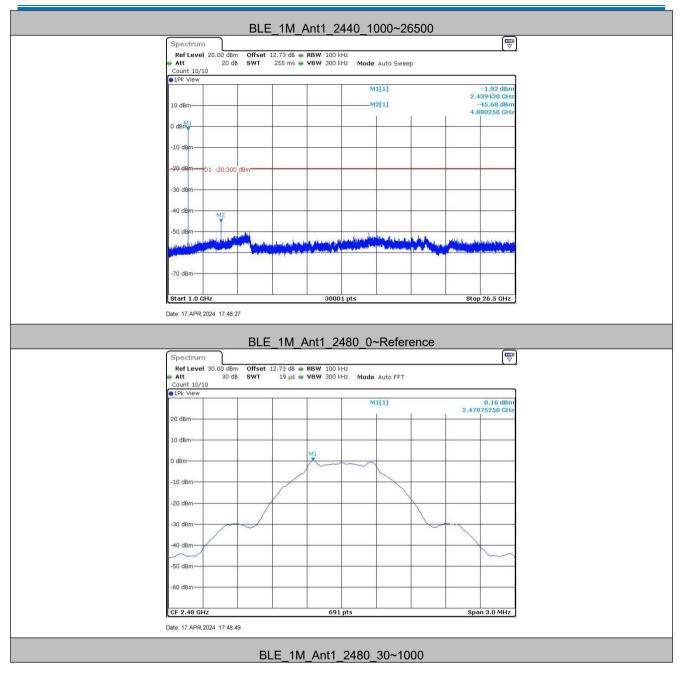
Test plot as follows:



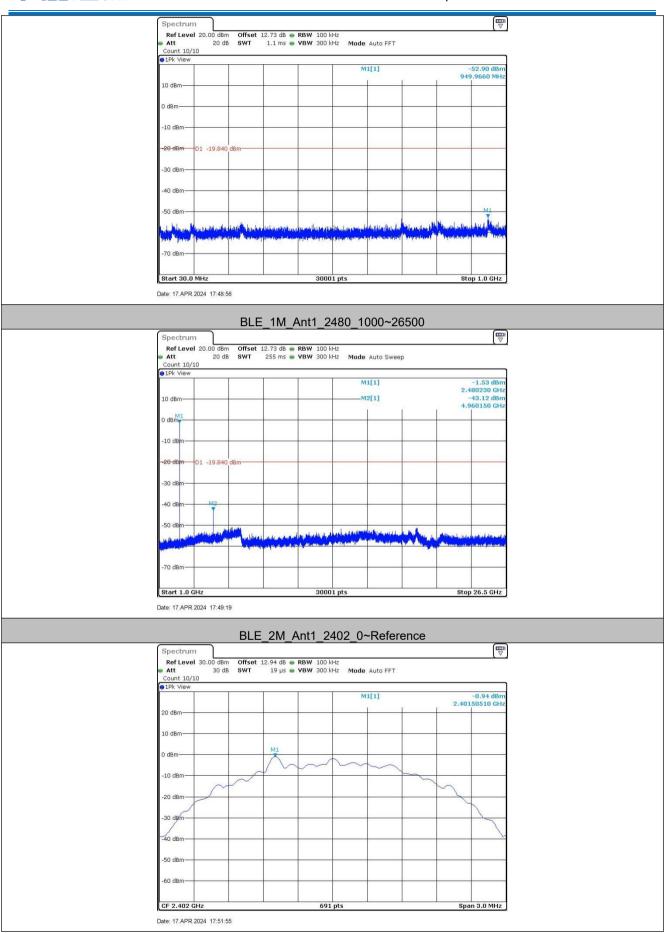




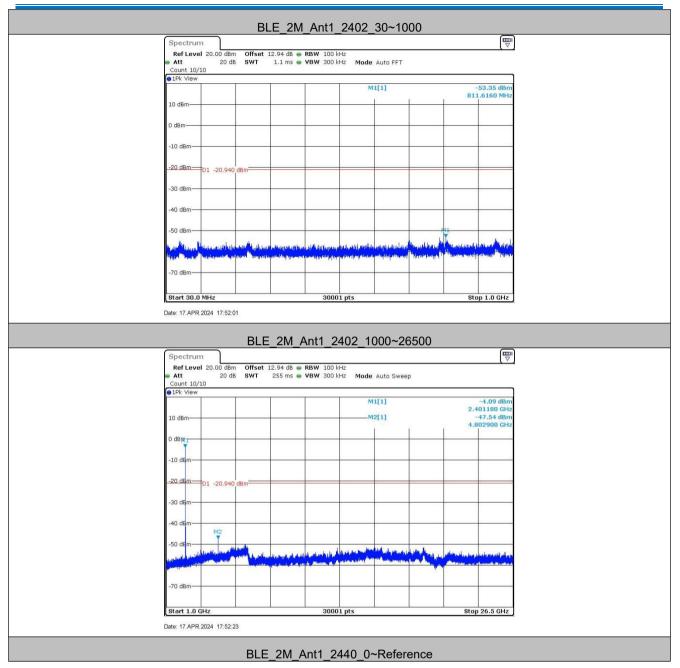




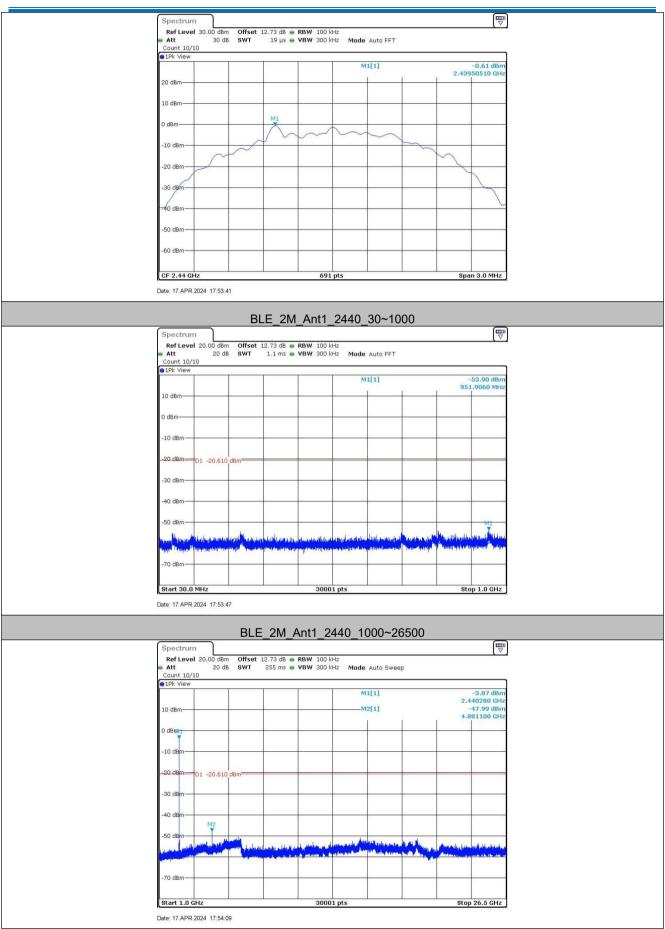




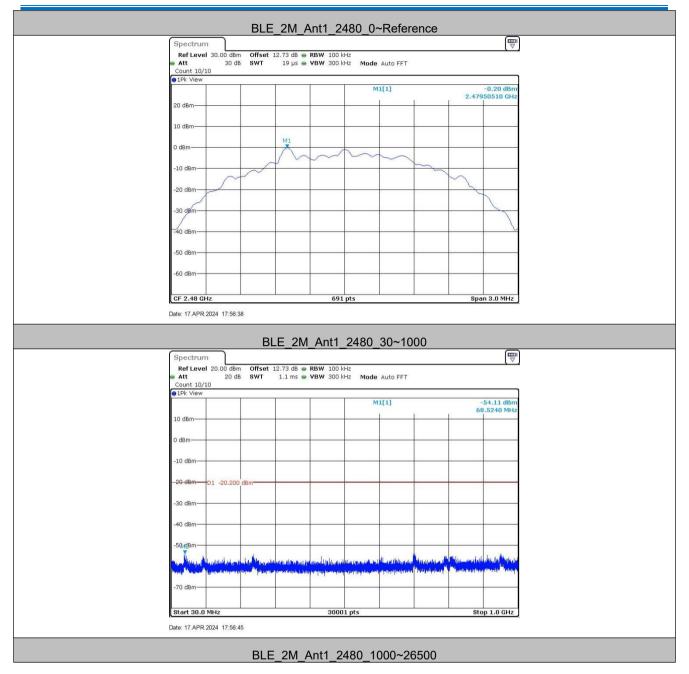






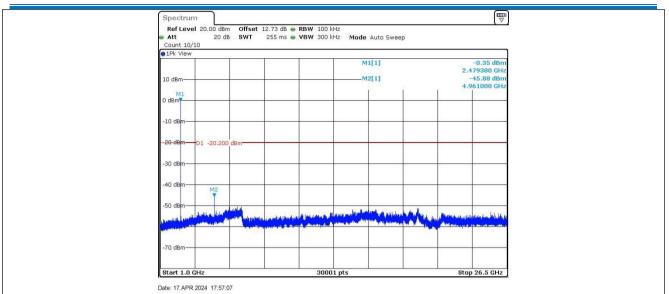








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Remark:

Pretest 9kHz to 25GHz, find the highest point when testing, so only the worst data were shown in the test report. Per FCC Part 15.33 (a) and 15.31 (o) ,The amplitude of spurious emissions from intentional radiators which are attenuated more than 20 dB below the permissible value need not be reported unless specifically required elsewhere in this part.



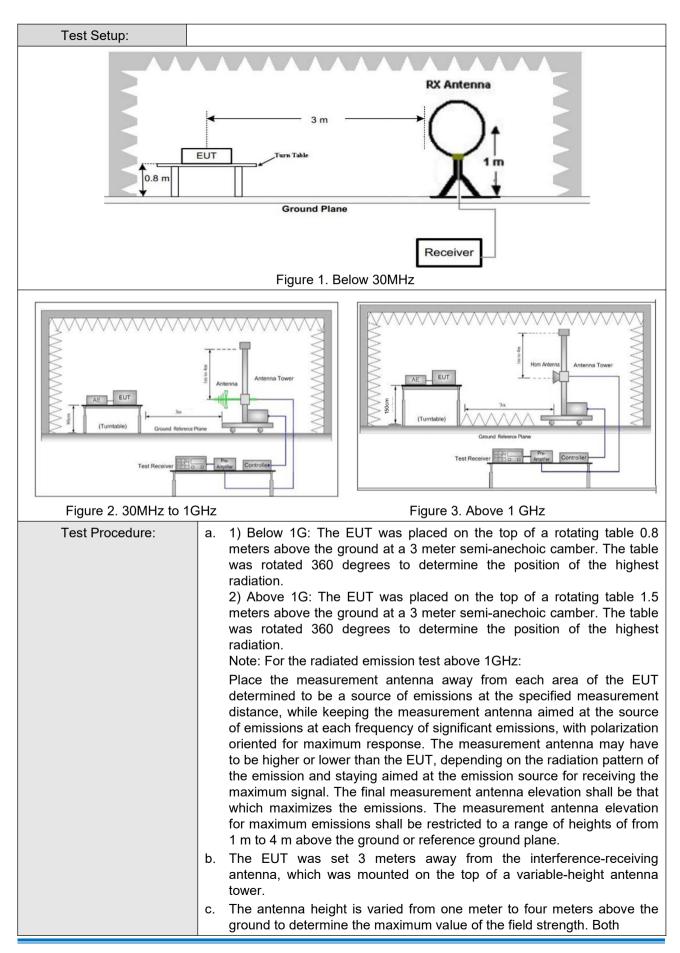
Г

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5.8 Radiated Spurious Emission & Restricted bands

Test Requirement:	47 CFR Part 15C Section 15.209 and 15.205								
Test Method:	ANSI C63.10 2013								
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)								
Receiver Setup:	Frequency		Detector	RBW	VBW	Remark			
	0.009MHz-0.090MH	z	Peak	10kHz	z 30kHz	Peak			
	0.009MHz-0.090MH	z	Average	10kHz	z 30kHz	Average			
	0.090MHz-0.110MH	z	Quasi-peak	10kHz	z 30kHz	Quasi-peak			
	0.110MHz-0.490MH	z	Peak	10kHz	z 30kHz	Peak			
	0.110MHz-0.490MH	z	Average	10kHz	z 30kHz	Average			
	0.490MHz -30MHz		Quasi-peak	10kHz	z 30kHz	Quasi-peak			
	30MHz-1GHz		Quasi-peak	100 kH	z 300kHz	Quasi-peak			
	Above 1GHz		Peak	1MHz	3MHz	Peak			
			Peak	1MHz	10Hz	Average			
Limit:	Frequency		eld strength crovolt/meter)	Limit (dBuV/m)	Remark	Measureme distance (n			
	0.009MHz-0.490MHz	2	400/F(kHz)	-	-	300			
	0.490MHz-1.705MHz	24	1000/F(kHz)	-	-	30			
	1.705MHz-30MHz		30	-	-	30			
	30MHz-88MHz		100	40.0	Quasi-peak	3			
	88MHz-216MHz		150	43.5	Quasi-peak	3			
	216MHz-960MHz		200	46.0	Quasi-peak	3			
	960MHz-1GHz		500	54.0	Quasi-peak	3			
	Above 1GHz		500	54.0	Average	3			
	Note: 15.35(b), Unless otherwise specified, the limit on peak radio frequency emissions is 20dB above the maximum permitted average emission limit applicable to the equipment under test. This peak limit applies to the total peak emission level radiated by the device.								



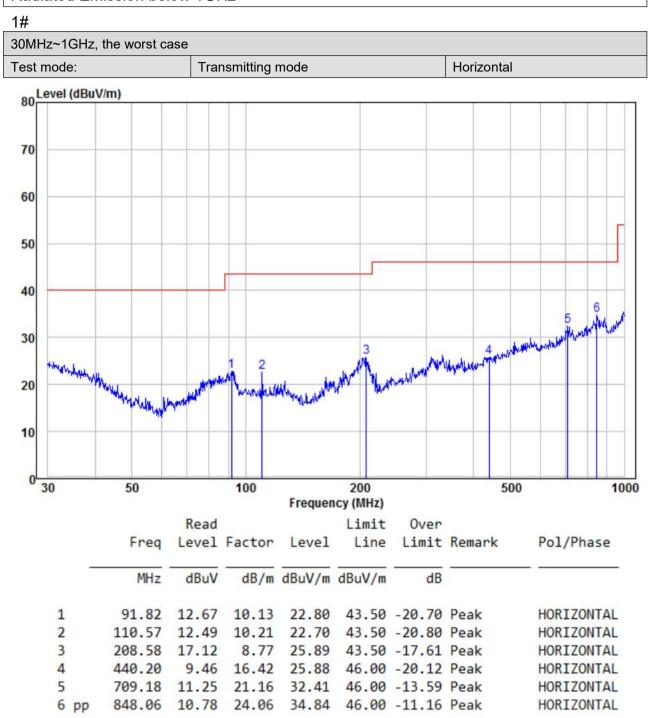




	horizontal and vertical polarizations of the antenna are set to make the measurement.		
	d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.		
	e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.		
	f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.		
	g. Test the EUT in the lowest channel (2402MHz),the middle channel (2440MHz),the Highest channel (2480MHz)		
	h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.		
	i. Repeat above procedures until all frequencies measured was complete.		
Exploratory Test Mode:	Transmitting with GFSK modulation. Transmitting mode.		
Final Test Mode:	Through Pre-scan, find the 1Mbps of data type and GFSK modulation is the worst case.		
	For below 1GHz part, through pre-scan, the worst case is the highest channel.		
	Only the worst case is recorded in the report.		
Test Results:	Pass		

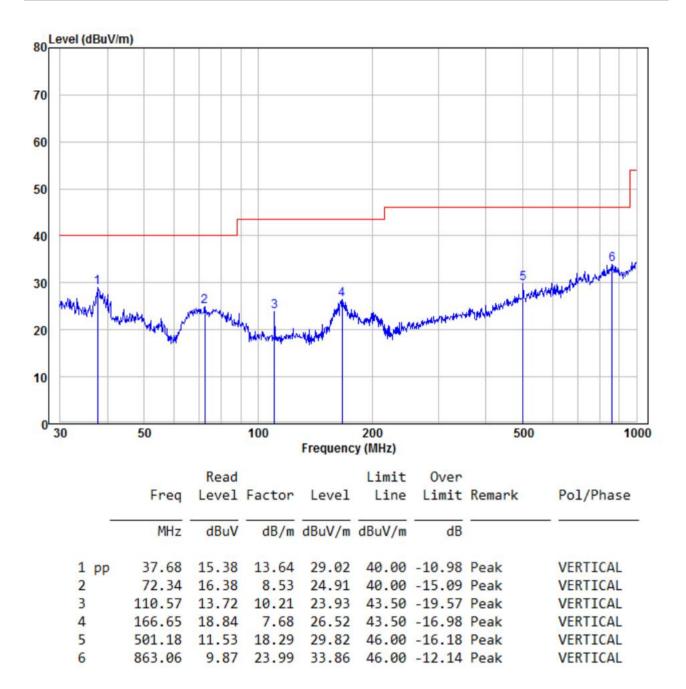


Radiated Emission below 1GHz

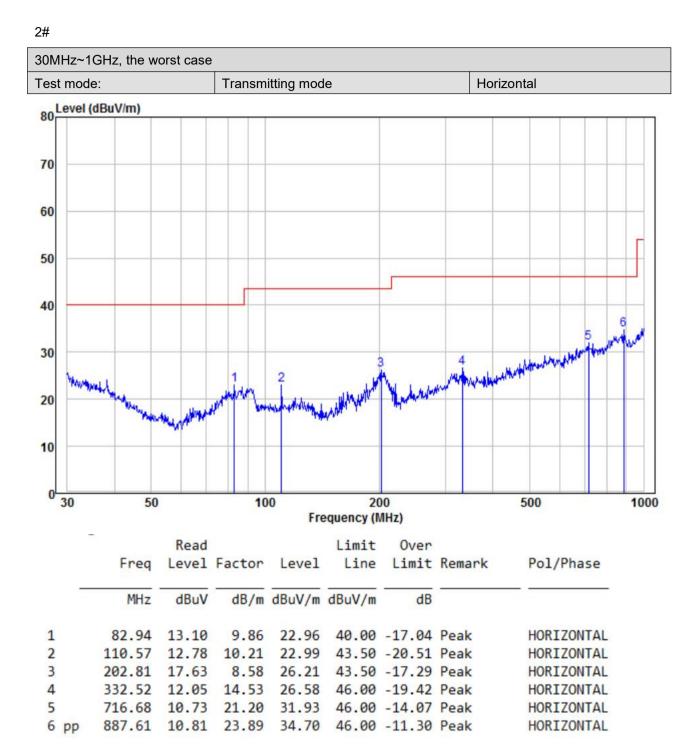




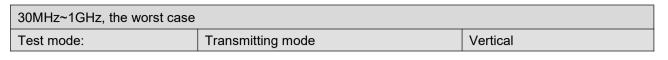
30MHz~1GHz, the worst case					
Test mode:	Transmitting mode	Vertical			

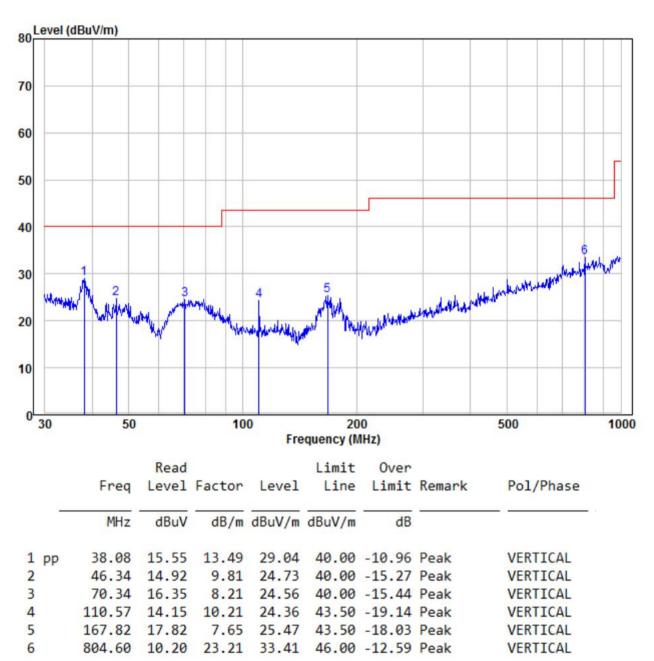














Transmitter Emission above 1GHz

Worse case m	orse case mode:		GFSK(1Mbps)		Test channel:		Lowest	
Frequency	Meter Reading	Factor	Emission Level	Limits	Over	Detector Type	Ant. Pol.	
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)		H/V	
2390	55.90	-9.2	46.84	74	-27.16	Peak	Н	
2400	55.12	-9.39	45.31	74	-28.69	Peak	Н	
4804	54.22	-4.33	47.62	74	-26.38	Peak	Н	
7206	50.02	1.01	51.53	74	-22.47	Peak	Н	
2390	52.42	-9.2	43.61	74	-30.39	Peak	V	
2400	50.61	-9.39	40.94	74	-33.06	Peak	V	
4804	53.70	-4.33	48.17	74	-25.83	Peak	V	
7206	51.05	1.01	51.08	74	-22.92	Peak	V	

Worse case mode:		GFSK(1Mbps)		Test channel:		Middle	
Frequency	Meter Reading	Factor	Emission Level	Limits	Over	Detector Type	Ant. Pol.
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)		H/V
4880	51.64	-4.11	46.29	74	-27.71	peak	Н
7320	49.76	1.51	49.96	74	-24.04	peak	Н
4880	53.63	-4.11	48.69	74	-25.31	peak	V
7320	48.63	1.51	50.98	74	-23.02	peak	V

Worse case mode:		GFSK(1Mbps)		Test channel:		Highest	
Frequency	Meter Reading	Factor	Emission Level	Limits	Over	Detector Type	Ant. Pol.
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)		H/V
2483.5	54.30	-9.29	46.45	74	-27.55	Peak	Н
4960	51.32	-4.04	46.83	74	-27.17	Peak	Н
7440	51.22	1.57	50.22	74	-23.78	Peak	Н
2483.5	57.19	-9.29	47.76	74	-26.24	Peak	V
4960	49.77	-4.04	47.57	74	-26.43	Peak	V
7440	50.06	1.57	51.69	74	-22.31	Peak	V