





TEST REPORT

Applicant Name: Address: Report Number: FCC ID: IC: YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD. No.666 Hu'an Rd. Huli District Xiamen City, Fujian, P.R. China 2401V30544E-RFB T2C-BH74 10741A-BH74

Test Standard (s)

FCC PART 15.247;

RSS-GEN ISSUE 5, FEBRUARY 2021 AMENDMENT 2; RSS-247 ISSUE 3, AUGUST 2023

Sample Description

Bluetooth Headset
BHD742
N/A
Yealink
2024/07/31
2024/09/12

Test Result:

Pass▲

▲ In the configuration tested, the EUT complied with the standards above.

Prepared and Checked By:

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Kungfumaster Liang RF Engineer Approved By:

Michelle Zeng

Michelle Zeng RF Supervisor

Note: The information marked # is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report. Customer model name, addresses, names, trademarks etc. are included.

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TR-EM-RF011

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Version 3.0

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
0	2401V30544E-RFB	Original Report	2024/09/12

GENERAL INFORMATION

HVIN	BHD742
FVIN	BHD742
Product	Bluetooth Headset
Tested Model	BHD742
Multiple Model(s)	N/A
Frequency Range	BLE: 2402-2480MHz
Maximum Conducted Peak Output Power	BLE: 0.97 dBm
Modulation Technique	BLE: GFSK
Antenna Specification [#]	1.18dBi (provided by the applicant)
Voltage Range	DC 3.8V from battery or DC 5V from USB port
Sample serial number	2P69-1 for Radiated Emissions Test 2P69-2 for RF Conducted Test (Assigned by BACL, Shenzhen)
Sample/EUT Status	Good condition
Adapter Information	N/A

Product Description for Equipment under Test (EUT)

Objective

This report is in accordance with FCC Part 15, Subpart C, and section 15.203, 15.205, 15.209, 15.247 rules and RSS-GEN Issue 5, February 2021 Amendment 2 and RSS-247 Issue 3, August 2023 of the Innovation, Science and Economic Development Canada rules.

Test Methodology

All tests and measurements indicated in this document were performed in accordance ANSI C63.10-2013, RSS-GEN Issue 5, February 2021 Amendment 2 and RSS-247 Issue 3, August 2023.

And KDB 558074 D01 15.247 Meas Guidance v05r02.

All emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Shenzhen). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

Each test item follows test standards and with no deviation.

Measurement Uncertainty

Parameter			Uncertainty		
Occupied Channel Bandwidth			$\pm 5\%$		
RF output power, conducted		onducted	0.72 dB(k=2, 95% level of confidence)		
AC Power Lines Cond	ucted	9kHz~150 kHz	3.94dB(k=2, 95% level of confidence)		
Emissions		150 kHz ~30MHz	3.84dB(k=2, 95% level of confidence)		
		9kHz - 30MHz	3.30dB(k=2, 95% level of confidence)		
	30MHz~200MHz (Horizontal)		4.48dB(k=2, 95% level of confidence)		
	30MHz~200MHz (Vertical)		4.55dB(k=2, 95% level of confidence)		
Radiated Emissions	200MHz~1000MHz (Horizontal)		4.85dB(k=2, 95% level of confidence)		
Radiated Emissions	200MHz~1000MHz (Vertical)		5.05dB(k=2, 95% level of confidence)		
	1GHz - 6GHz		5.35dB(k=2, 95% level of confidence)		
	6GHz - 18GHz 5.44dB(k=2, 95% level of confide		5.44dB(k=2, 95% level of confidence)		
		18GHz - 40GHz	5.16dB(k=2, 95% level of confidence)		
Temperature		2	±1°C		
H	Humidity		Humidity		$\pm 1\%$
Sup	ply voltag	ges	$\pm 0.4\%$		

Note: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Shenzhen) to collect test data is located on the 5F(B-West), 6F, 7F, the 3rd Phase of Wan Li Industrial Building D, Shihua Rd, FuTian Free Trade Zone, Shenzhen, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 715558, the FCC Designation No. : CN5045.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0023.

SYSTEM TEST CONFIGURATION

Description of Test Configuration

For BLE mode, 40 channels are provided to testing:

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

EUT was tested with Channel 0, 19 and 39.

Equipment Modifications

No modification was made to the EUT tested.

EUT Exercise Software

"Airoha_Tool_Kit"[#] software was used to test and power level is $38^{\#}$. The software and power level was provided by the applicant.

Duty cycle

Test Result: Compliant. Please refer to the Appendix.

Support Equipment List and Details

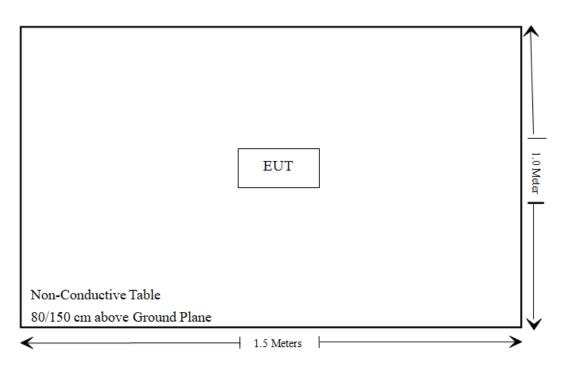
Manufacturer	Description	Model	Serial Number
/	/	/	/

External I/O Cable

Cable Description	Length (m)	From/Port	То
/	/	/	/

Block Diagram of Test Setup

For Radiated Emissions:



SUMMARY OF TEST RESULTS

FCC Rules	RSS Rules	Description of Test	Result
§1.1307 ,§2.1093	RSS-102 § 2.5.1	RF Exposure & Exemption Limits For Routine Evaluation-SAR evaluation	Compliant
§15.203	RSS-Gen §6.8	Antenna Requirement	Compliant
§15.207 (a)	RSS-Gen §8.8	AC Line Conducted Emissions	Not Applicable
§15.205, §15.209, §15.247(d)	RSS-GEN § 8.10 & RSS-247 § 5.5	Spurious Emissions	Compliant
§15.247 (a)(2)	RSS- Gen§6.7 RSS-247 § 5.2 (a)	99% Occupied Bandwidth & 6 dB Emission Bandwidth	Compliant
§15.247(b)(3)	RSS-247 § 5.4(d)	Maximum Conducted Output Power	Compliant
§15.247(e)	RSS-247 § 5.2 (b)	Power Spectral Density	Compliant
§15.247(d)	RSS-247 § 5.5	100 kHz Bandwidth of Frequency Band Edge	Compliant

Not Applicable: The device is powered by battery and when charging from USB port, the Bluetooth cannot transmit, so this item is not required.

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date			
Radiated Emission Test								
Rohde & Schwarz	EMI Test Receiver	ESR3	102455	2024/01/16	2025/01/15			
Sonoma instrument	Pre-amplifier	310 N	186238	2024/05/21	2025/05/20			
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2023/07/20	2026/07/19			
Unknown	Cable	Chamber A Cable 1	N/A	2024/06/18	2025/06/17			
Unknown	Cable	XH500C	J-10M-A	2024/06/18	2025/06/17			
BACL	Active Loop Antenna	1313-1A	4031911	2024/05/14	2027/05/13			
Unknown	Cable	2Y194	0735	2024/05/21	2025/05/20			
Unknown	Cable	PNG214	1354	2024/05/21	2025/05/20			
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR			
Rohde & Schwarz	Spectrum Analyzer	FSV40	101605	2024/03/27	2025/03/26			
COM-POWER	Pre-amplifier	PA-122	181919	2024/06/18	2025/06/17			
Schwarzbeck	Horn Antenna BBHA9120D(1201) 1143		2023/07/26	2026/07/25				
Unknown	RF Cable	KMSE	735	2024/06/18	2025/06/17			
Unknown	RF Cable	UFA147	219661	2024/06/18	2025/06/17			
JD	Multiplex Switch Test Control Set	DT7220FSU	DQ77926	2024/06/18	2025/06/17			
A.H.System	Pre-amplifier	PAM-1840VH	190	2024/06/18	2025/06/17			
Electro-Mechanics Co	Horn Antenna	3116	2026	2023/09/18	2026/09/17			
UTIFLEX	RF Cable	NO. 13	232308-001	2024/06/18	2025/06/17			
Audix	EMI Test software	E3	191218(V9)	NCR	NCR			
		RF Conducte	d Test					
Tonscend	RF control Unit	JS0806-2	19D8060154	2023/09/06	2024/09/05			
Rohde & Schwarz	Spectrum Analyzer	FSV40	101473	2024/01/16	2025/01/15			
MARCONI	10dB Attenuator	6534/3	2942	2024/06/27	2025/06/26			

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Shenzhen) attests that all calibrations have been performed in accordance to requirements that traceable to National Primary Standards and International System of Units (SI).

FCC§15.247 (i), §1.1307 (b) (1) &§2.1093 - RF EXPOSURE

Applicable Standard

According to FCC §2.1093 and §1.1307(b) (1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

According to KDB 447498 D01 General RF Exposure Guidance

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances \leq 50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] ·

 $[\sqrt[n]{f(GHz)}] \le 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, where

1. f(GHz) is the RF channel transmit frequency in GHz.

2. Power and distance are rounded to the nearest mW and mm before calculation.

3. The result is rounded to one decimal place for comparison.

4. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test Exclusion.

Measurement Result

For worst case:

Mode	Frequency (MHz)	Max tune- up conducted power [#] (dBm)	Max tune-up conducted power [#] (mW)	Distance (mm)	Calculated value	Threshold (1-g SAR)	SAR Test Exclusion
Bluetooth	2402-2480	1.50	1.41	5	0.4	3	Yes
BLE	2402-2480	1.50	1.41	5	0.4	3	Yes

Note: The max tune-up conducted power[#] was declared by the applicant

Result: Compliant

RSS-102 § 2.5.1 - EXEMPTION LIMITS FOR ROUTINE EVALUATION-SAR EVALUATION

Applicable Standard

According to RSS-102 Issue 5§ (2.5.1), SAR evaluation is required if the separation distance between the user and/or bystander and the antenna and/or radiating element of the device is less than or equal to 20 cm, except when the device operates at or below the applicable output power level (adjusted for tune-up tolerance) for the specified separation distance defined in Table 1.

Frequency	Exemption Limits (mW)								
(MHz)	At separation	At separation	At separation	At separation	At separation				
	distance of	distance of	distance of	distance of	distance of				
	≤5 mm	10 mm	15 mm	20 mm	25 mm				
≤300	71 mW	101 mW	132 mW	162 mW	193 mW				
450	52 mW	70 mW	88 mW	106 mW	123 mW				
835	17 mW	30 mW	42 mW	55 mW	67 mW				
1900	7 mW	10 mW	18 mW	34 mW	60 mW				
2450	4 mW	7 mW	15 mW	30 mW	52 mW				
3500	2 mW	6 mW	16 mW	32 mW	55 mW				
5800	1 mW	6 mW	15 mW	27 mW	41 mW				

Table 1: SAR evaluation – Exemption limits for routine evaluation based on frequency and separation distance^{4,5}

Frequency	Exemption Limits (mW)								
(MHz)	At separation distance of								
	30 mm	35 mm	40 mm	45 mm	≥50 mm				
≤300	223 mW	254 mW	284 mW	315 mW	345 mW				
450	141 mW	159 mW	177 mW	195 mW	213 mW				
835	80 mW	92 mW	92 mW	105 mW	117 mW	130 mW			
1900	99 mW	153 mW	225 mW	316 mW	431 mW				
2450	83 mW	123 mW	173 mW	235 mW	309 mW				
3500	86 mW	124 mW	170 mW	225 mW	290 mW				
5800	56 mW	71 mW	85 mW	97 mW	106 mW				

4. The exemption limits in Table 1 are based on measurements and simulations of half-wave dipole antennas at separation distances of 5 mm to 25 mm from a flat phantom, providing a SAR value of approximately 0.4 W/kg for 1 g of tissue. For low frequencies (300 MHz to 835 MHz), the exemption limits are derived from a linear fit. For high frequencies (1900 MHz and above), the exemption limits are derived from a third order polynomial fit.

5. Transmitters operating between 0.003-10 MHz, meeting the exemption from routine SAR evaluation, shall demonstrate compliance to the instantaneous limits in Section 4.

Output power level shall be the higher of the maximum conducted or equivalent isotropically radiated power (e.i.r.p.) source-based, time-averaged output power. For controlled use devices where the 8 W/kg for 1 gram of tissue applies, the exemption limits for routine evaluation in Table 1 are multiplied by a factor of 5. For limb-worn devices where the 10 gram value applies, the exemption limits for routine evaluation in Table 1 are multiplied by a factor of 2.5. If the operating frequency of the device is between two frequencies located in Table 1, linear interpolation shall be applied for the applicable separation distance less than 5 mm, the exemption limits for a separation distance of 5 mm can be applied to determine if a routine evaluation is required.

For medical implants devices, the exemption limit for routine evaluation is set at 1 mW. The output power of a medical implants device is defined as the higher of the conducted or e.i.r.p to determine whether the device is exempt from the SAR evaluation.

Test Result:

For worst case:

Mode	Frequency (MHz)	Max tune-up conducted power [#] (dBm)	Max tune-up conducted power [#] (mW)	Gain [#] (dBi)	Max tune- up EIRP [#] (dBm)	Max tune- up EIRP [#] (mW)	Distance (mm)	Exemption Limit	SAR Evaluation Exemption
Bluetooth	2402-2480	1.50	1.41	1.18	2.68	1.85	5	3.94	Yes
BLE	2402-2480	1.50	1.41	1.18	2.68	1.85	5	3.94	Yes

Note 1: (2480-2450)/(3500-2450) = (4-P)/(4-2), the exemption limit of 2480MHz is P= 3.94mW Note 2: The max tune-up conducted power[#] and antenna gain[#] were declared by the applicant

Result: Compliant

FCC §15.203 & RSS-GEN §6.8 - ANTENNA REQUIREMENT

Applicable Standard

According to FCC § 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this Section. 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.

According to FCC § 15.203, the applicant for equipment certification shall provide a list of all antenna types that may be used with the transmitter, where applicable (i.e. for transmitters with detachable antenna), indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna. The test report shall demonstrate the compliance of the transmitter with the limit for maximum equivalent isotropically radiated power (e.i.r.p.) specified in the applicable RSS, when the transmitter is equipped with any antenna type, selected from this list.

For expediting the testing, measurements may be performed using only the antenna with highest gain of each combination of transmitter and antenna type, with the transmitter output power set at the maximum level. However, the transmitter shall comply with the applicable requirements under all operational conditions and when in combination with any type of antenna from the list provided in the test report (and in the notice to be included in the user manual, provided below).

When measurements at the antenna port are used to determine the RF output power, the effective gain of the device's antenna shall be stated, based on a measurement or on data from the antenna's manufacturer.

The test report shall state the RF power, output power setting and spurious emission measurements with each antenna type that is used with the transmitter being tested.

For licence-exempt equipment with detachable antennas, the user manual shall also contain the following notice in a conspicuous location:

This radio transmitter [enter the device's ISED certification number] has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device. Immediately following the above notice, the manufacturer shall provide a list of all antenna types which can be used with the transmitter, indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna type.

Antenna Connector Construction

The EUT has a PCB antenna arrangement which was permanently attached and the maximum antenna gain[#] is 1.18dBi, fulfill the requirement of this section. Please refer to the EUT photos.

Antenna Type	Antenna Gain [#] (dBi)	Impedance	Frequency Range
РСВ	1.18	50Ω	2.4~2.5GHz

Result: Compliant

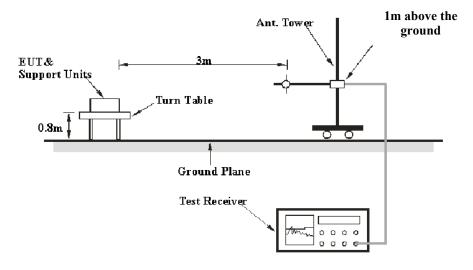
FCC §15.209, §15.205 & §15.247(D), RSS-GEN § 8.10 & RSS-247 § 5.5 -UNWANTED EMISSION FREQUENCIES AND RESTRICTED BANDS

Applicable Standard

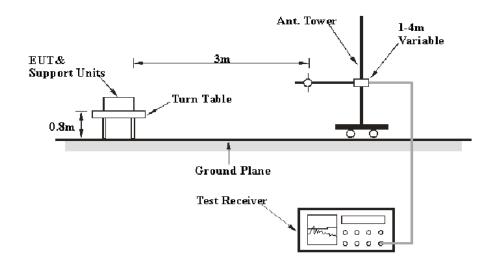
FCC §15.247 (d); §15.209; §15.205; RSS-247 §5.5, RSS-GEN §8.10.

EUT Setup

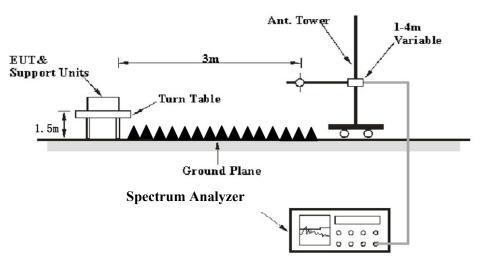
9 kHz-30MHz:



30MHz-1GHz:



Above 1GHz:



The radiated emission tests were performed in the 3meters test site, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC 15.205, FCC 15.209, FCC 15.247, RSS-Gen and RSS-247 limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 9 kHz to 25 GHz.

During the radiated emission test, the EMI test receiver & Spectrum Analyzer Setup were set with the following configurations:

9 kHz-1GHz:

Frequency Range	RBW	Video B/W	IF B/W	Measurement	
	/	/	200 Hz	QP	
9 kHz – 150 kHz	300 Hz	1 kHz	/	РК	
150 kHz – 30 MHz	/	/	9 kHz	QP	
130 KHZ – 30 MHZ	10 kHz	30 kHz	/	РК	
20 MILa 1000 MILa	/	/	120 kHz	QP	
30 MHz – 1000 MHz	100 kHz	300 kHz	/	РК	

1-25 GHz:

Measurement	Duty cycle	RBW	Video B/W
РК	Any	1MHz	3 MHz
AV	>98%	1MHz	10 Hz
Av	<98%	1MHz	≥1/Ton

Note: Ton is minimum transmission duration

If the maximized peak measured value complies with under the QP/Average limit more than 6dB, then it is unnecessary to perform an QP/Average measurement.

Test Procedure

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

All final data was recorded in Quasi-peak detection mode except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, average detection modes for frequency bands 9–90 kHz and 110–490 kHz, peak and average detection modes for frequencies above 1 GHz.

For 9 kHz-30MHz, the report shall list the six emissions with the smallest margin relative to the limit, for each of the three antenna orientations (parallel, perpendicular, and ground-parallel) unless the margin is greater than 20 dB.

All emissions under the average limit and under the noise floor have not recorded in the report.

Factor & Over Limit/ Margin Calculation

The Factor is calculated by adding the Antenna Factor and Cable Loss, and subtracting the Amplifier Gain. The basic equation is as follows:

Factor = Antenna Factor + Cable Loss - Amplifier Gain

The "**Over Limit/Margin**" column of the following data tables indicates the degree of compliance with the applicable limit. For example, an Over Limit/margin of -7dB means the emission is 7dB below the limit. The equation for calculation is as follows:

Over Limit/Margin = Level / Corrected Amplitude – Limit Level / Corrected Amplitude = Read Level + Factor

Test Data

Environmental Conditions

Temperature:	23~25.6 °C
Relative Humidity:	50~55 %
ATM Pressure:	101.0 kPa

The testing was performed by Anson Su on 2024-08-12 for below 1GHz and Dylan Yang on 2024-08-15 and 2024-08-16 for above 1GHz.

EUT operation mode: Transmitting

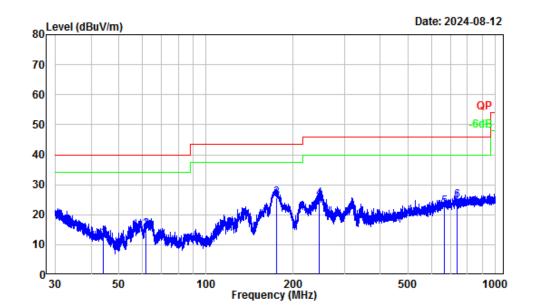
Note: Pre-scan in the X, Y and Z axes of orientation, the worst case Z-axis of orientation was recorded;

9 kHz-30MHz (Maximum output power mode, BLE 1M, Low channel):

The amplitude of spurious emissions attenuated more than 20 dB below the limit was not recorded.

30MHz-1GHz: (*Maximum output power mode, BLE 1M, Low channel*)

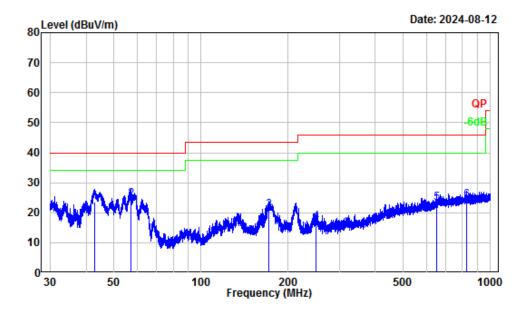
Horizontal



Site :	Chamber A
Condition :	3m Horizontal
Project Number:	2401V30544E-RF
Test Mode :	BLE Transmitting
Tester :	Anson Su

	Freq	Factor			Limit Line		Remark
-	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	44.18	-14.72	26.92	12.20	40.00	-27.80	QP
2	62.08	-18.07	33.20	15.13	40.00	-24.87	QP
3	174.96	-13.38	39.02	25.64	43.50	-17.86	QP
4	245.95	-13.09	38.34	25.25	46.00	-20.75	QP
5	664.64	-3.95	26.57	22.62	46.00	-23.38	QP
6	735.46	-3.07	27.78	24.71	46.00	-21.29	QP





Chamber A
3m Vertical
2401V30544E-RF
BLE Transmitting
Anson Su

	Freq	Factor			Limit Line		Remark
-	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	42.75	-13.92	37.53	23.61	40.00	-16.39	QP
2	57.02	-18.06	42.47	24.41	40.00	-15.59	QP
3	171.92	-13.21	33.93	20.72	43.50	-22.78	QP
4	249.43	-13.09	30.08	16.99	46.00	-29.01	QP
5	653.37	-4.09	27.45	23.36	46.00	-22.64	QP
6	824.96	-1.93	26.07	24.14	46.00	-21.86	QP

1-25 GHz:

Frequency	Receiver		Polar	Factor	Corrected	Limit	Margin			
(MHz)	Reading (dBµV)	PK/AV	(H/V)	(dB/m)	Amplitude (dBµV/m)	(dBµV/m)	(dB)			
BLE 1M										
Low Channel 2402MHz										
2365.51	54.29	РК	Н	-2.93	51.36	74	-22.64			
2365.51	41.85	AV	Н	-2.93	38.92	54	-15.08			
2328.87	53.67	РК	V	-3.03	50.64	74	-23.36			
2328.87	41.47	AV	V	-3.03	38.44	54	-15.56			
4804.00	46.89	РК	Н	1.69	48.58	74	-25.42			
4804.00	37.35	AV	Н	1.69	39.04	54	-14.96			
4804.00	46.91	РК	V	1.69	48.60	74	-25.40			
4804.00	37.51	AV	V	1.69	39.20	54	-14.80			
		Mid	dle Channel 2440M	ĺHz						
4880.00	46.98	РК	Н	1.69	48.67	74	-25.33			
4880.00	37.36	AV	Н	1.69	39.05	54	-14.95			
4880.00	46.87	РК	V	1.69	48.56	74	-25.44			
4880.00	37.45	AV	V	1.69	39.14	54	-14.86			
		Hig	gh Channel 2480MI	Hz						
2487.05	55.41	РК	Н	-3.17	52.24	74	-21.76			
2487.05	41.61	AV	Н	-3.17	38.44	54	-15.56			
2483.73	55.86	РК	V	-3.17	52.69	74	-21.31			
2483.73	41.75	AV	V	-3.17	38.58	54	-15.42			
4960.00	47.01	РК	Н	2.77	49.78	74	-24.22			
4960.00	37.38	AV	Н	2.77	40.15	54	-13.85			
4960.00	46.86	РК	V	2.77	49.63	74	-24.37			
4960.00	36.42	AV	V	2.77	39.19	54	-14.81			

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Frequency (MHz)	Receiver		D.I.	Feeter	Corrected	.		
	Reading (dBµV)	PK/AV	Polar (H/V)	Factor (dB/m)	Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)	
BLE 2M								
Low Channel 2402MHz								
2387.78	54.02	PK	Н	-2.93	51.09	74	-22.91	
2387.78	43.01	AV	Н	-2.93	40.08	54	-13.92	
2388.91	54.75	РК	V	-2.93	51.82	74	-22.18	
2388.91	43.09	AV	V	-2.93	40.16	54	-13.84	
4804.00	46.53	РК	Н	1.69	48.22	74	-25.78	
4804.00	37.46	AV	Н	1.69	39.15	54	-14.85	
4804.00	46.88	РК	V	1.69	48.57	74	-25.43	
4804.00	38.52	AV	V	1.69	40.21	54	-13.79	
Middle Channel 2440MHz								
4880.00	46.74	РК	Н	1.69	48.43	74	-25.57	
4880.00	37.52	AV	Н	1.69	39.21	54	-14.79	
4880.00	47.18	РК	V	1.69	48.87	74	-25.13	
4880.00	38.45	AV	V	1.69	40.14	54	-13.86	
		Hi	gh Channel 2480M	ſHz				
2483.61	58.90	РК	Н	-3.17	55.73	74	-18.27	
2483.61	42.78	AV	Н	-3.17	39.61	54	-14.39	
2483.59	61.39	РК	V	-3.17	58.22	74	-15.78	
2483.59	43.73	AV	V	-3.17	40.56	54	-13.44	
4960.00	46.94	PK	Н	2.77	49.71	74	-24.29	
4960.00	37.65	AV	Н	2.77	40.42	54	-13.58	
4960.00	47.21	РК	V	2.77	49.98	74	-24.02	
4960.00	38.27	AV	V	2.77	41.04	54	-12.96	

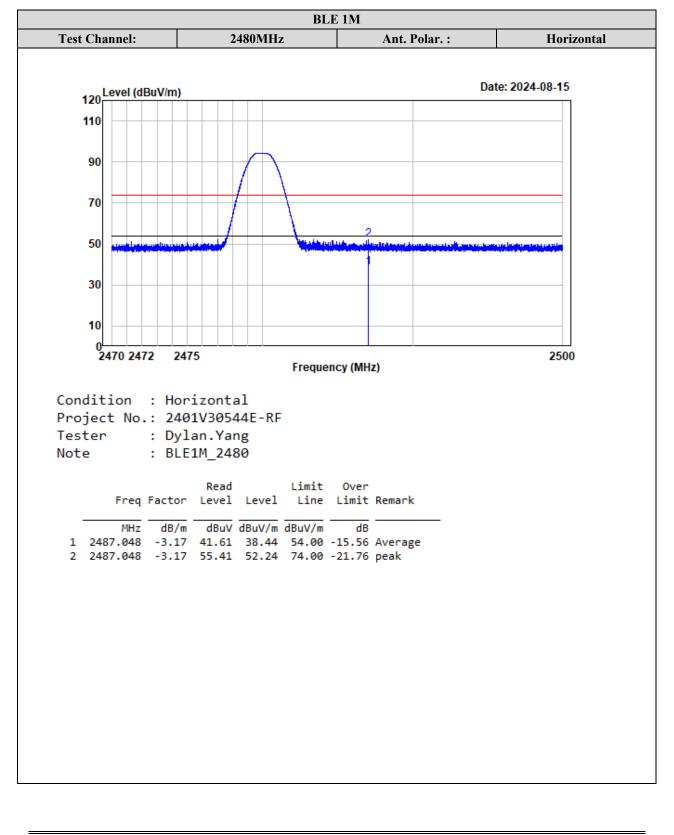
Note:

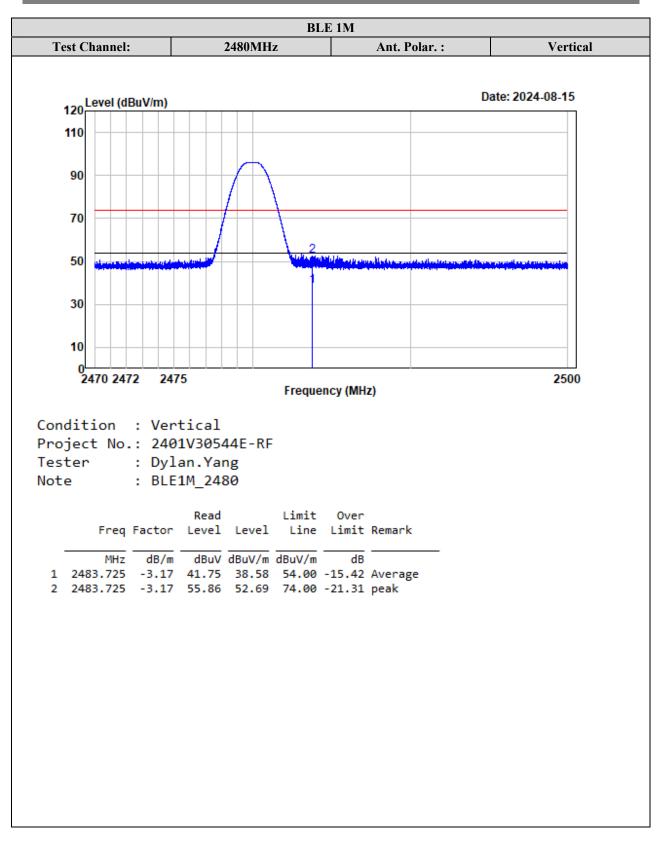
Corrected Factor = Antenna factor (RX) + Cable Loss – Amplifier Factor Corrected Amplitude/Level = Corrected Factor + Reading Margin = Corrected Amplitude/Level - Limit

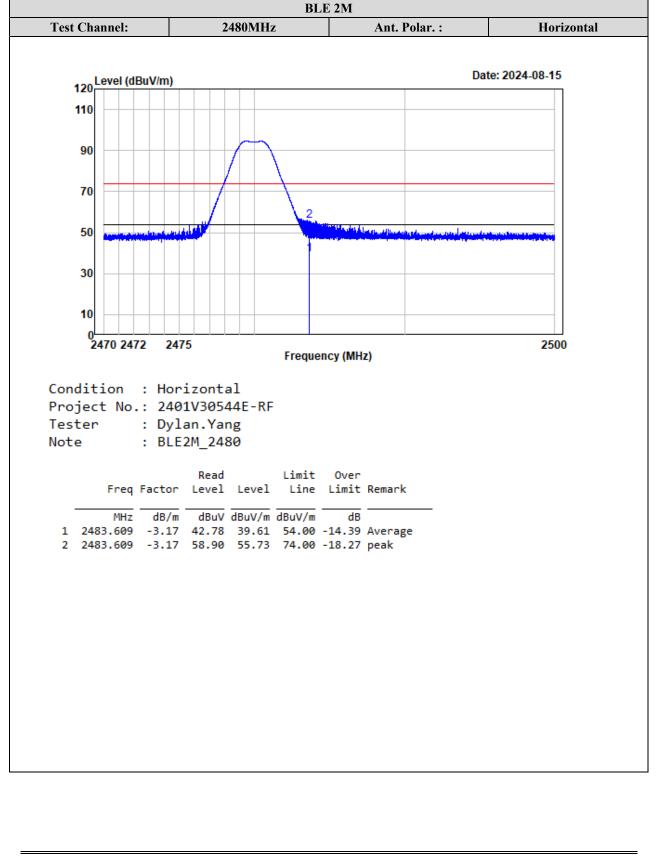
The other spurious emission which is in the noise floor level was not recorded.

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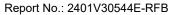


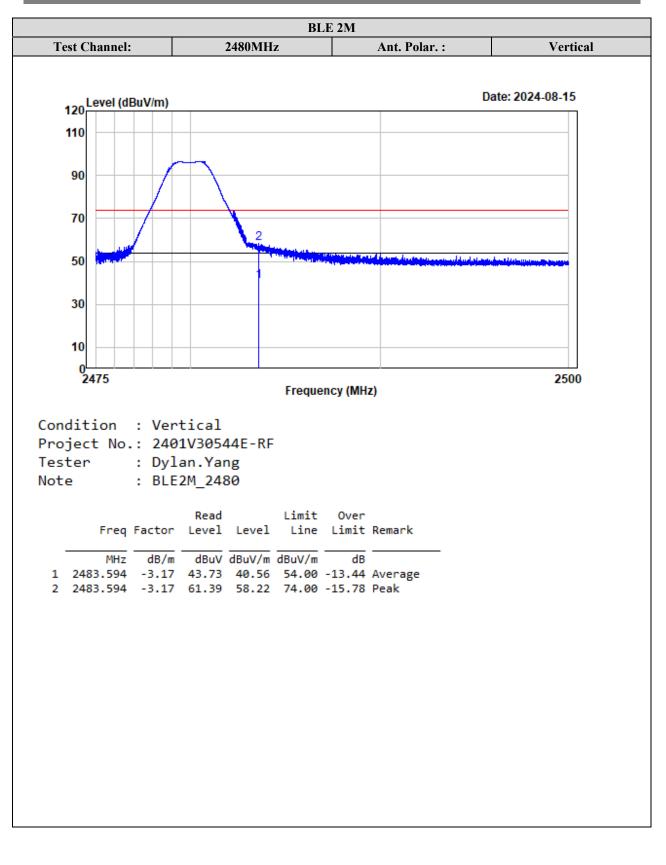




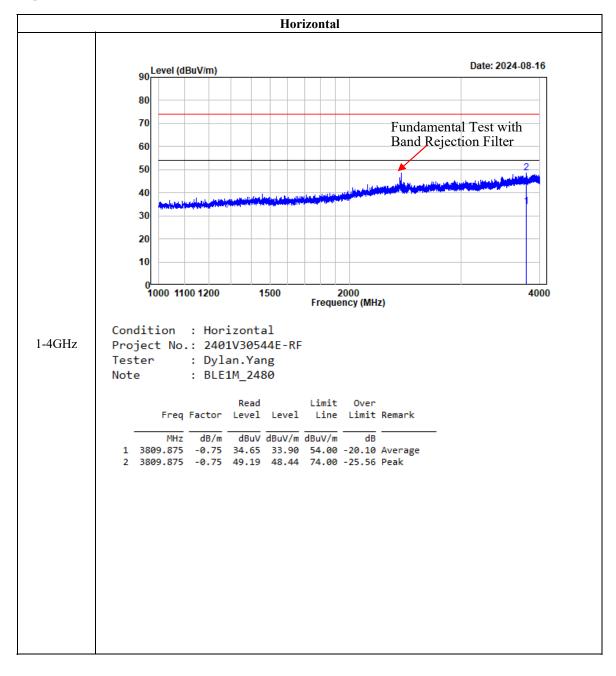


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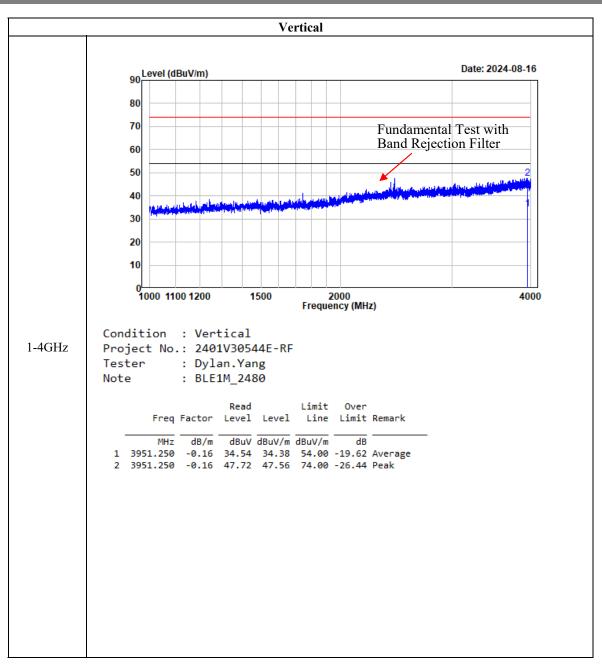




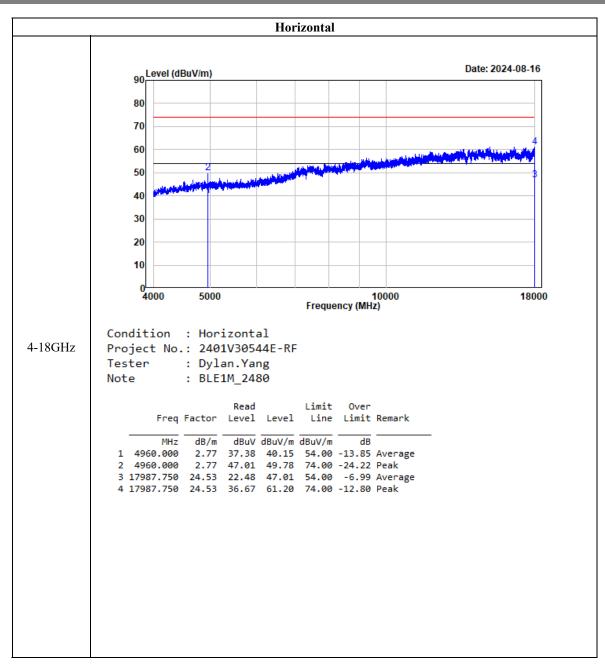
Test plots for Harmonic Emissions Measurements:



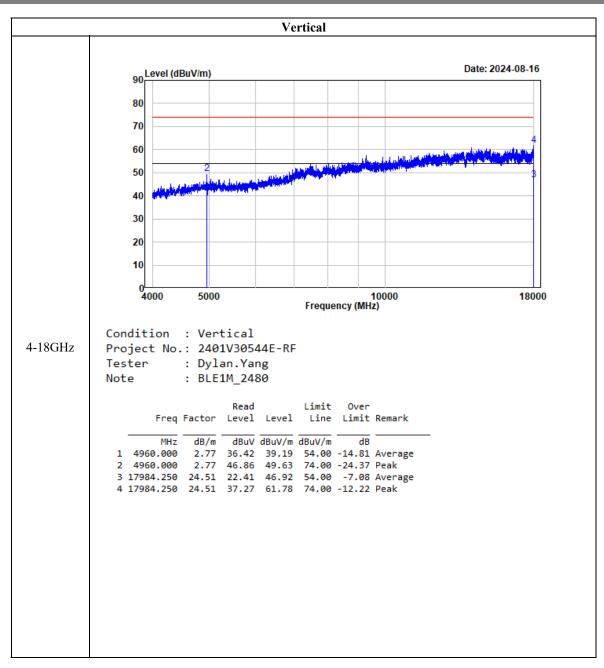
Report No.: 2401V30544E-RFB



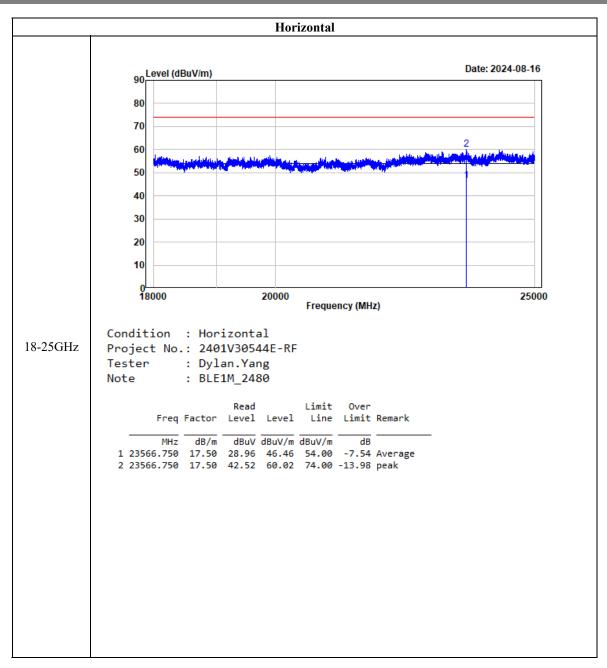
Report No.: 2401V30544E-RFB



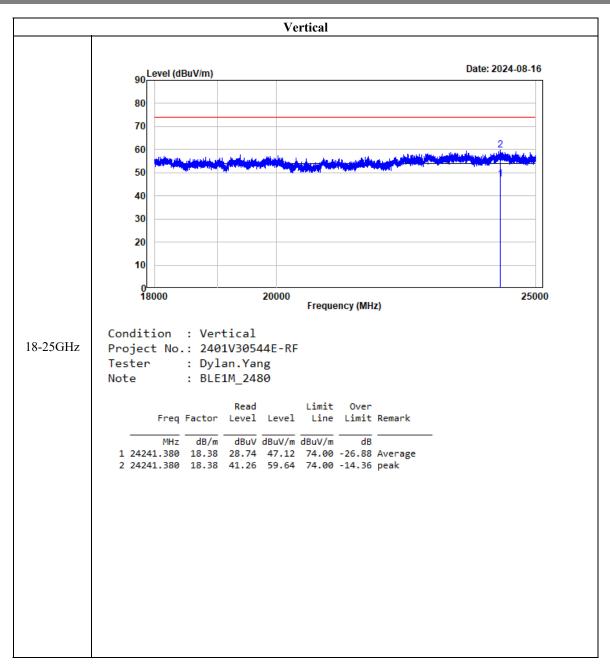
Report No.: 2401V30544E-RFB



Report No.: 2401V30544E-RFB



Report No.: 2401V30544E-RFB



FCC §15.247(a) (2), RSS-GEN § 6.7 & RSS-247 § 5.2 (a) - 99% OCCUPIED BANDWIDTH & 6 dB EMISSON BANDWIDTH

Standard Applicable

According to FCC §15.247(a) (2)

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

According to RSS-247 §5.2 a) The minimum 6 dB bandwidth shall be 500 kHz.

According to RSS-Gen §6.7

The occupied bandwidth or the "99% emission bandwidth" is defined as the frequency range between two points, one above and the other below the carrier frequency, within which 99% of the total transmitted power of the fundamental transmitted emission is contained. The occupied bandwidth shall be reported for all equipment in addition to the specified bandwidth required in the applicable RSSs. In some cases, the "x dB bandwidth" is required, which is defined as the frequency range between two points, one at the lowest frequency below and one at the highest frequency above the carrier frequency, at which the maximum power level of the transmitted emission is attenuated x dB below the maximum inband power level of the modulated signal, where the two points are on the outskirts of the in-band emission.

The following conditions shall be observed for measuring the occupied bandwidth and x dB bandwidth:

- The transmitter shall be operated at its maximum carrier power measured under normal test conditions.
- The span of the spectrum analyzer shall be set large enough to capture all products of the modulation process, including the emission skirts, around the carrier frequency, but small enough to avoid having other emissions (e.g. on adjacent channels) within the span.
- The detector of the spectrum analyzer shall be set to "Sample". However, a peak, or peak hold, may be used in place of the sampling detector since this usually produces a wider bandwidth than the actual bandwidth (worst-case measurement). Use of a peak hold (or "Max Hold") may be necessary to determine the occupied / x dB bandwidth if the device is not transmitting continuously.
- The resolution bandwidth (RBW) shall be in the range of 1% to 5% of the actual occupied / x dB bandwidth and the video bandwidth (VBW) shall not be smaller than three times the RBW value. Video averaging is not permitted.

Note: It may be necessary to repeat the measurement a few times until the RBW and VBW are in compliance with the above requirement.

For the 99% emission bandwidth, the trace data points are recovered and directly summed in linear power level terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached, and that frequency recorded. The process is repeated for the highest frequency data points (starting at the highest frequency, at the right side of the span, and going down in frequency). This frequency is then recorded. The difference between the two recorded frequencies is the occupied bandwidth (or the 99% emission bandwidth).

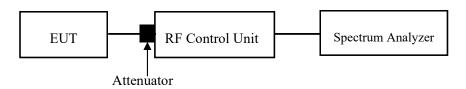
Test Procedure

Test Method: ANSI C63.10-2013 Clause 11.8.1 & Clause 6.9.3& RSS-Gen §6.7

- a. Set RBW = 100 kHz.
- b. Set the VBW \geq [3×RBW].
- c. Detector = peak.
- d. Trace mode = max hold.
- e. Sweep = auto couple.
- f. Allow the trace to stabilize.
- g. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. Procedure as below

- a. The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b. The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW (for RSS rules, VBW shall not be smaller than three times the RBW, unless otherwise specified by the applicable requirement).
- c. Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than [10 log (OBW/RBW)] below the reference level.
- d. Step a) through step c) might require iteration to adjust within the specified range.
- e. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- f. Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
- g. If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.
- h. The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data maybe reported in addition to the plot(s).



Test Data

Environmental Conditions

Temperature:	25 °C		
Relative Humidity:	55 %		
ATM Pressure:	101.0 kPa		

The testing was performed by Lee Li on 2024-08-07.

EUT operation mode: Transmitting

Test Result: Compliant. Please refer to the Appendix.

FCC §15.247(b) (3), RSS-247 §5.4 (d) - PEAK OUTPUT POWER MEASUREMENT

Applicable Standard

According to FCC §15.247(b) (3), for systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as the total transmit power delivered to all antennas and antenna elements averaged across all symbols in the signaling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or is transmitting at a reduced power level. If multiple modes of operation are possible (e.g., alternative modulation methods), the maximum conducted output power is the highest total transmit power occurring in any mode.

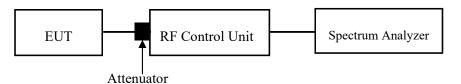
According to RSS-247§5.4 d) For DTSs employing digital modulation techniques operating in the bands 902-928 MHz and 2400-2483.5 MHz, the maximum peak conducted output power shall not exceed 1W. Except as provided in Section 5.4(e), the e.i.r.p. shall not exceed 4 W.

As an alternative to a peak power measurement, compliance can be based on a measurement of the maximum conducted output power. The maximum conducted output power is the total transmit power delivered to all antennas and antenna elements, averaged across all symbols in the signalling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or transmitting at a reduced power level. If multiple modes of operation are implemented, the maximum conducted output power is the highest total transmit power occurring in any mode.

Test Procedure

Test Method: ANSI C63.10-2013 Clause 11.9.1.1

- 1. Place the EUT on a bench and set it in transmitting mode.
- 2. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to one test equipment.
- 3. Add a correction factor to the display.
- 4. Set the RBW \geq DTS bandwidth.
- 5. Set the VBW \geq [3 × RBW].
- 6. Set span $\geq [3 \times RBW]$.
- 7. Sweep time = auto couple.
- 8. Detector = peak.
- 9. Trace mode = max hold.
- 10. Allow the trace to stabilize.
- 11. Use peak marker function to determine the peak amplitude level.



Test Data

Environmental Conditions

Temperature:	25 °C
Relative Humidity:	55 %
ATM Pressure:	101.0 kPa

The testing was performed by Lee Li on 2024-08-07.

EUT operation mode: Transmitting

Test Result: Compliant. Please refer to the Appendix.

FCC §15.247(e), RSS-247 §5.2 (b) – POWER SPECTRAL DENSITY

Applicable Standard

According to FCC §15.247(e):

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

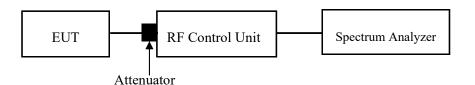
According to RSS-247 §5.2 b):

The transmitter power spectral density conducted from the transmitter to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of section 5.4(d), (i.e. the power spectral density shall be determined using the same method as is used to determine the conducted output power)

Test Procedure

Test Method: ANSI C63.10-2013 Clause 11.10.2

- 1. Use this procedure when the maximum peak conducted output power in the fundamental emission is used to demonstrate compliance.
- 2. Set analyzer center frequency to DTS channel center frequency
- 3. Set the span to 1.5 times the DTS bandwidth.
- 4. Set the RBW to: $3kHz \leq RBW \leq 100 kHz$.
- 5. Set the VBW \geq 3 × RBW.
- 6. Detector = peak.
- 7. Sweep time = auto couple.
- 8. Trace mode = max hold.
- 9. Allow trace to fully stabilize.
- 10. Use the peak marker function to determine the maximum amplitude level within the RBW.
- 11. If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.



Test Data

Environmental Conditions

Temperature:	25 °C
Relative Humidity:	55 %
ATM Pressure:	101.0 kPa

The testing was performed by Lee Li on 2024-08-07.

Test Mode: Transmitting

Test Result: Compliant. Please refer to the Appendix.

FCC §15.247(d) & RSS-247 §5.5 - 100 kHz BANDWIDTH OF FREQUENCY BAND EDGE

Applicable Standard

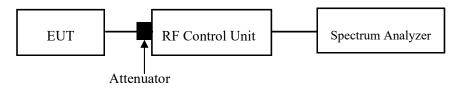
In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of root-mean-square averaging over a time interval, as permitted under section 5.4(d), the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general field strength limits specified in RSS-Gen is not required

Test Procedure

Test Method: ANSI C63.10-2013 Clause 11.11

- 1. Set the RBW =100 kHz.
- 2. Set the VBW \ge 3 \times RBW.
- 3. Detector = peak
- 4. Sweep time = auto couple.
- 5. Trace mode=max hold
- 6. All trace to fully stabilize
- 7. Use the peak marker function to determine the maximum amplitude level. Ensure that amplitude of all unwanted emissions outside of the authorized frequency band(excluding restricted frequency bands) is attenuated by at least the minimum requirement specified in 11.11. Report the three highest emissions relative to the limit.



Test Data

Environmental Conditions

Temperature:	25 °C
Relative Humidity:	55 %
ATM Pressure:	101.0 kPa

The testing was performed by Lee Li on 2024-08-07.

EUT operation mode: Transmitting

Test Result: Compliant. Please refer to the Appendix.

EUT PHOTOGRAPHS

Please refer to the attachment 2401V30544E-RF External photo and 2401V30544E-RF Internal photo.

TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2401V30544E-RF Test Setup photo.

TR-EM-RF011

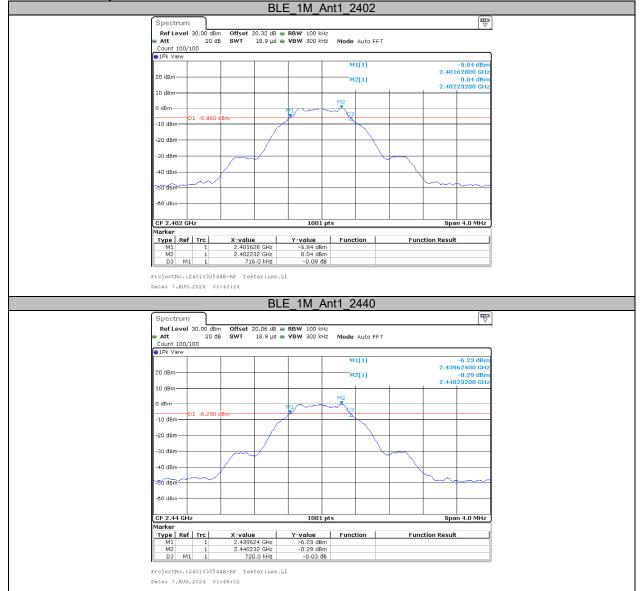
Appendix

Appendix A: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
		2402	0.716	2401.63	2402.34	0.5	PASS
BLE_1M	Ant1	2440	0.720	2439.62	2440.34	0.5	PASS
	_	2480	0.712	2479.63	2480.34	0.5	PASS
		2402	1.236	2401.34	2402.58	0.5	PASS
BLE_2M	Ant1	2440	1.232	2439.34	2440.58	0.5	PASS
		2480	1.236	2479.34	2480.58	0.5	PASS

Test Graphs







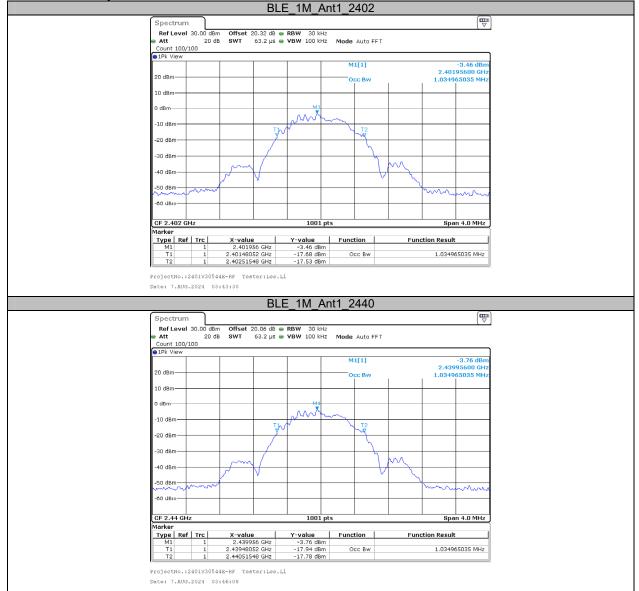
Report No.: 2401V30544E-RFB

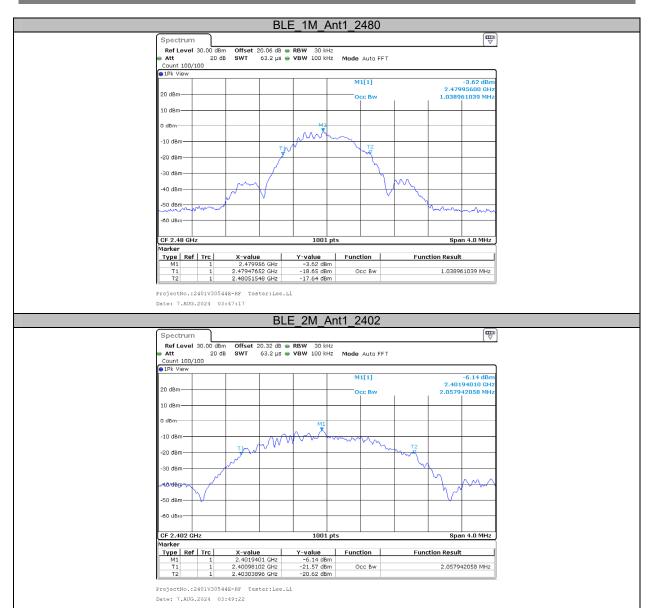
Appendix B: Occupied Channel Bandwidth

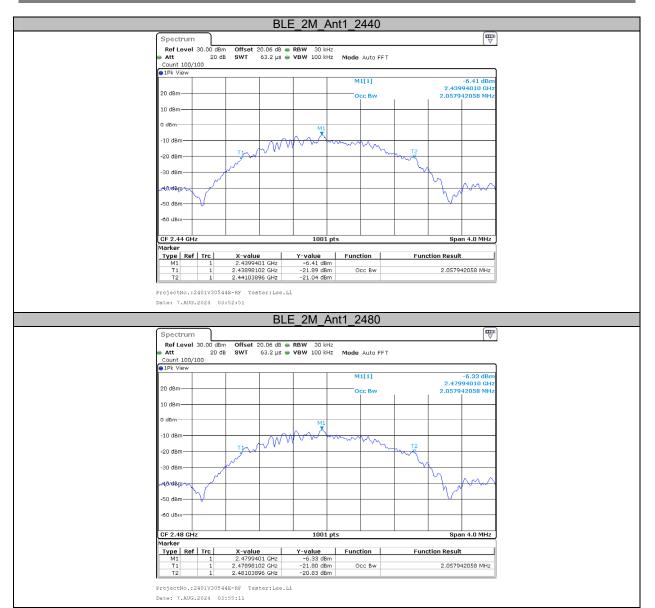
Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
		2402	1.035	2401.4805	2402.5155		
BLE_1M	Ant1	2440	1.035	2439.4805	2440.5155		
		2480	1.039	2479.4765	2480.5155		
		2402	2.058	2400.9810	2403.0390		
BLE_2M	Ant1	2440	2.058	2438.9810	2441.0390		
		2480	2.058	2478.9810	2481.0390		

Test Graphs







Appendix C: Maximum conducted output power

1000											
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict				
		2402	0.97	≤30	2.15	≤36	PASS				
BLE_1M	Ant1	2440	0.73	≤30	1.91	≤36	PASS				
—	2480	0.84	≤30	2.02	≤36	PASS					
		2402	0.97	≤30	2.15	≤36	PASS				
BLE_2M	Ant1	2440	0.68	≤30	1.86	≤36	PASS				
		2480	0.83	≤30	2.01	≤36	PASS				

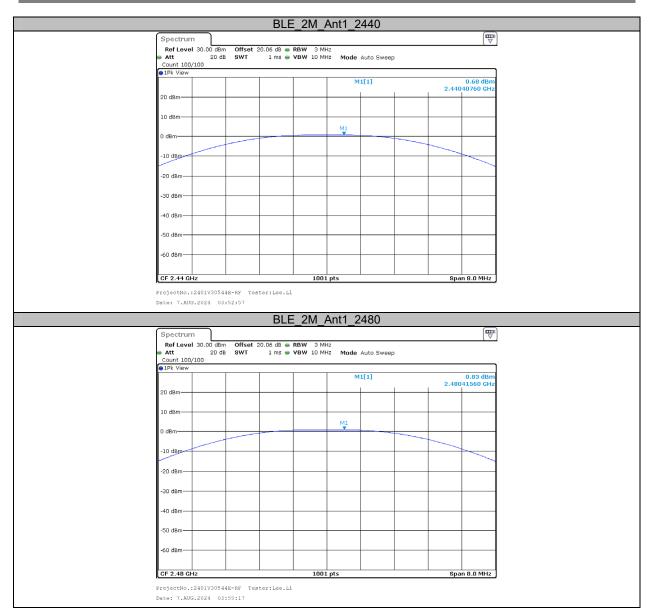
Test Result Peak

Test Graphs Peak

	Spe	ectrum)
	Re At	fLevel 30. t	00 dBm Off 20 dB SW	set 20.32 dB (● RBW 3 MH ● VBW 10 MH	z Z Mode A	uto Sween			-
	Cou	int 100/100		1 1115	• • B • • 10 10 10	2 Houe A	uto sweep			
	● 1PI	< View				MI	[1]	 	0.97 dBm	
								2.401	95200 GHz	
	20 d	IBm-								1
	10 d	Bm-						 		
					M					
	0 dB	m								1
	10	dBm								
	-10	ubiii							/	
	-20	dBm			_			 		-
	-30	dBm								1
	-40	dBm								1
	-50	dBm-								1
	-60	dBm								
					1001	ntc		Sna	n 8.0 MHz	
	Proje		1V30544E-RF 24 03:43:36				140]
_	Proje Date:	ectNo.:240			Li		140			J
	Proje Date: Re	ectNo.:240 : 7.AUG.20 ectrum	24 03:43:36	BL set 20.06 dB (Li E_1M_4	Ant1_24]
	Proje Date: Re At Cou	ectno.:240 : 7.AUG.20 ectrum if Level 30. t unt 100/100	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (.E_1M_A	Ant1_24]
	Proje Date: Re At Cou	ectNo.:240 : 7.AUG.20 ectrum if Level 30.	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (Li E_1M_4	Ant1_24	uto Sweep		(E]]]
	Proje Date: Re At Cou	ectrum if Level 30, t view	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (Li E_1M_4	Ant1_24	uto Sweep]
	Proje Date: Re At Cou	ectrum if Level 30, t view	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (Li E_1M_4	Ant1_24	uto Sweep		0.73 dBm]
	Proja Date: At Cou 20 d	ectNo.:240 7.AUG.20. ectrum if Level 30. t int 100/100 < View IBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (Li E_1M_4	Ant1_24	uto Sweep		0.73 dBm]
	Proje Date: Re At Cou	ectNo.:240 7.AUG.20. ectrum if Level 30. t int 100/100 < View IBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (Li E_1M_4	Ant1_24	uto Sweep		0.73 dBm]
	Proja Date: At Cou 20 d	ectNo.:240 : 7.AUG.20. ectrum if Level 30. t int 100/100 < View Bm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Proj Date: Sp. Re 1Pl 20 d 10 d 0 de	ectrum f Level 30. t min 100/100 « View m m	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Proj Date: Sp. Re 1Pl 20 d 10 d 0 de	ectNo.:240 : 7.AUG.20. ectrum if Level 30. t int 100/100 < View Bm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Proja Date: Re At Cou 0 de 10 d 0 de -10	ectrum f Level 30. t min 100/100 « View m m	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Projo Date:	ectno.:240 i 7.AUG.20. ctrum f Level 30. t lBm m dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Projo Date:	ectrum control control contro	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Proja Date: Re A Cou 0 dB -10 -20 d -30 d	ectno.:240 i 7.AUG.20. ctrum f Level 30. t lBm m dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Projo Date: Re 11 20 d 10 d 0 d -20 d -20 d -20 d -20 d -20 d	etro::240 ectrum f Level 30, t mn 100/100 eview dBm dBm dBm dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Projo Date: Re 11 20 d 10 d 0 d -20 d -20 d -20 d -20 d -20 d	etrus::240 r 7.AUG.20 ectrum f Level 30. t t100/100 View m dBm dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Proju Date: Re 1P/ 20 d 10 d 10 d -10 -20 -30 d -50 d	etro::240 ectrum f Level 30, t mn 100/100 eview dBm dBm dBm dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Proju Date: Re 1P/ 20 d 10 d 10 d -10 -20 -30 d -50 d	etno.:240 20trum fLevel 30. t mm dBm dBm dBm dBm dBm dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_24	uto Sweep		0.73 dBm]
	Projo Date: Re 1 Projo Re 1 Pl 20 d 10 d 0 de -10: -20: -20: -20: -20: -20: -20: -20: -2	etno.:240 20trum fLevel 30. t mm dBm dBm dBm dBm dBm dBm dBm dBm	24 03:43:36 00 dBm Off 20 dB SW	BL set 20.06 dB (E 1M A	Ant1_22	uto Sweep	2.435	0.73 dBm	

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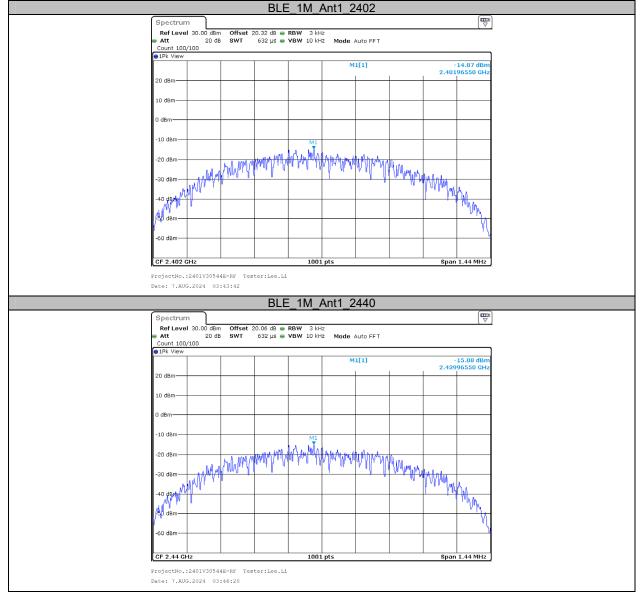
Report No.: 2401V30544E-RFB

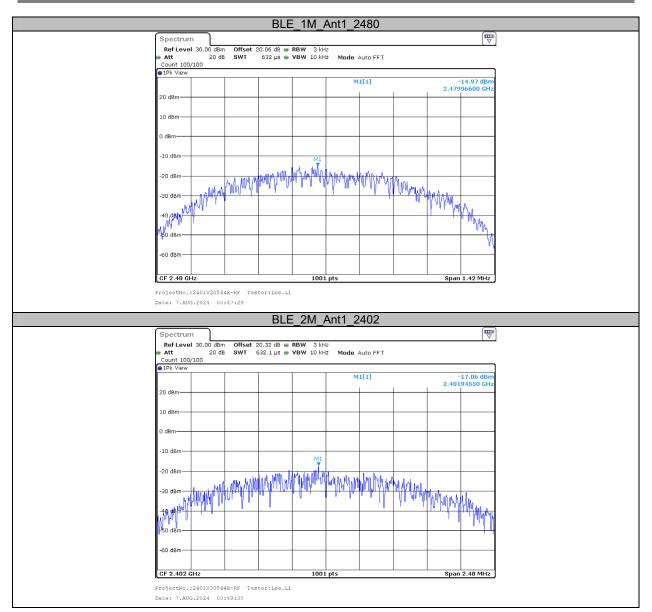
Appendix D: Maximum power spectral density

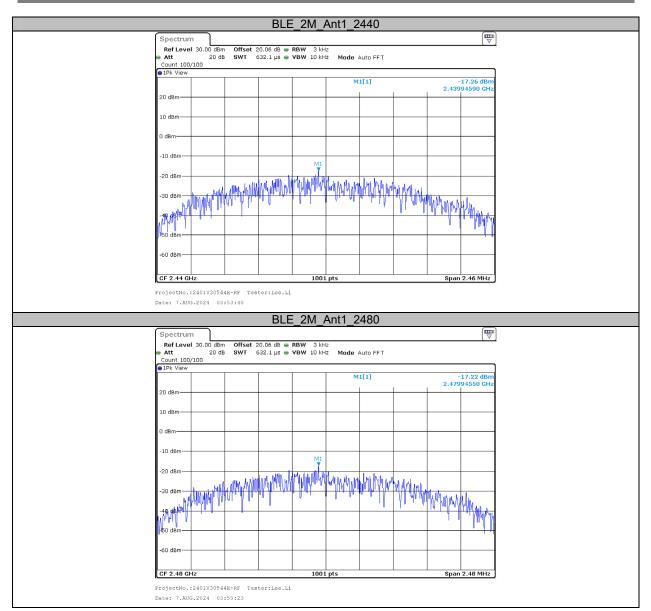
lest Res	Suit				
Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
		2402	-14.87	≤8.00	PASS
BLE_1M	BLE_1M Ant1	2440	-15.08	≤8.00	PASS
		2480	-14.97	≤8.00	PASS
		2402	-17.06	≤8.00	PASS
BLE_2M	Ant1	2440	-17.26	≤8.00	PASS
		2480	-17.22	≤8.00	PASS

Test Result

Test Graphs

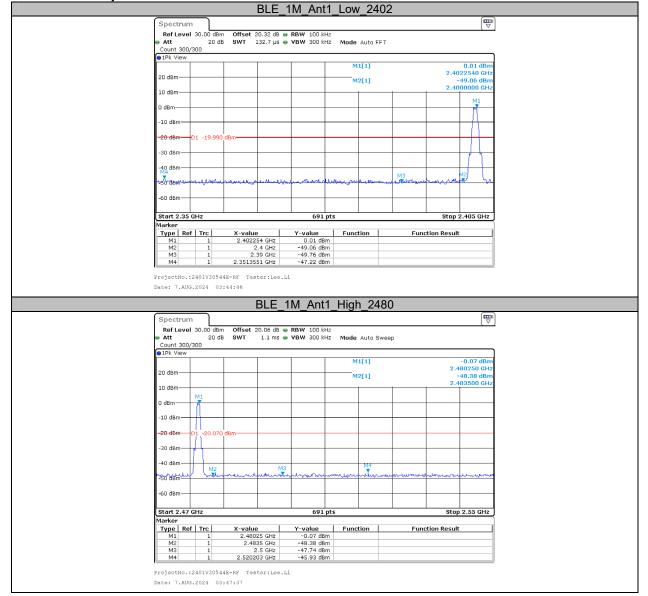


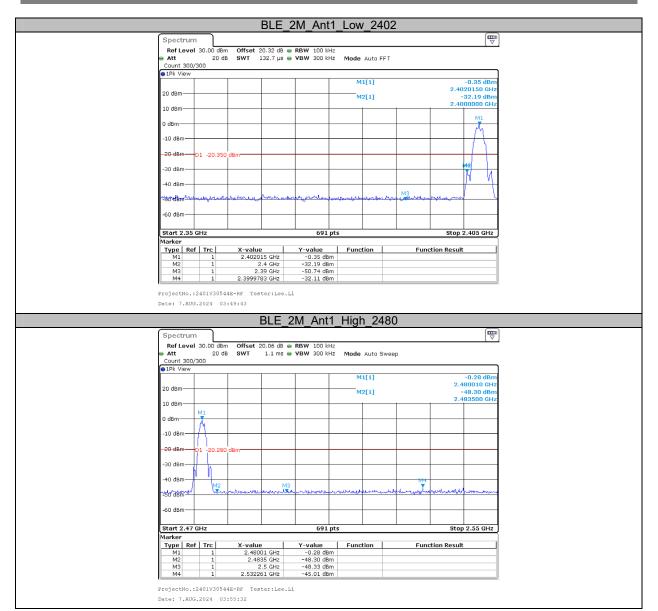




Appendix E: Band edge measurements

Test Graphs





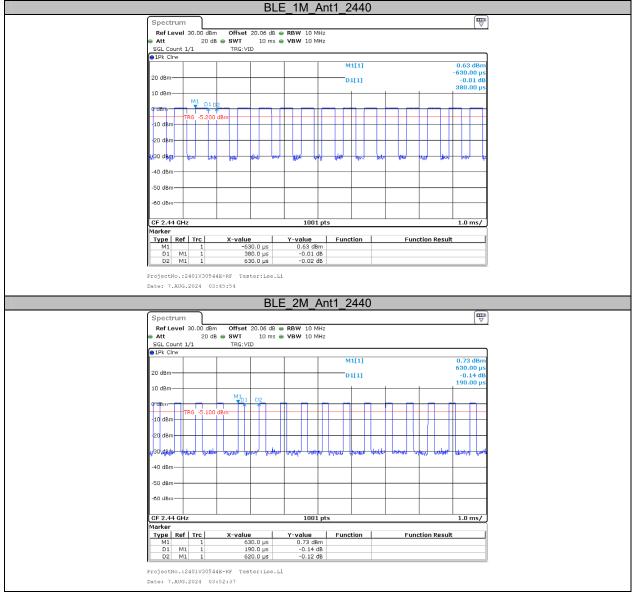
Report No.: 2401V30544E-RFB

Appendix F: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	1/T(Hz)	VBW setting(kHz)
BLE_1M	Ant1	2440	0.38	0.63	60.32	2.20	2632	3
BLE_2M	Ant1	2440	0.19	0.62	30.65	5.14	5263	10

Test Graphs



***** END OF REPORT *****

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