



FCC Test Report



Report Number : 6128626010904

Applicant : Decathlon America LLC

Product : 1. Remote control - 3 buttons
2. Remote control - 5 buttons

Brand : Domyos

Model : 1.8751665,
2.8844360

FCC ID : 2A8UO-THEUSREMOTE

Applicable Standard:

FCC Subpart 15.247

RESPONSIBLE FOR	NAME	SIGNATURE	DATE
Approved By	Jack Chang		2026-05-22
Prepared By	Ariel Hsu		2026-05-22

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD Product Service control rules.

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Contents

1	General Information	3
1.1	Report Modification Record.....	3
1.2	Introduction.....	3
1.3	Reference Measurement Document	4
1.4	Brief Summary of Test Results	4
2	General EUT Information	5
2.1	Technical Specification of EUT	5
2.2	Antenna List	5
2.3	EUT Models.....	6
3	EUT Setup Configuration	7
3.1	Block Diagram	7
3.2	Support Equipment.....	8
3.3	Support Cable(s)	8
3.4	Channel list.....	8
3.5	Test Configuration	9
3.6	Test Condition	10
4	Technical Requirements.....	11
4.1	Duty Cycle	11
4.2	Peak Conducted Output Power.....	12
4.3	Bandwidth Measurement	13
4.4	Peak Power Spectral Density.....	14
4.5	Conducted Spurious Emission	15
4.6	Radiated Spurious Emissions and Band Edges	16
4.7	AC Power Line Conducted Emission Measurement	19
5	Measurement Uncertainty	20
	Appendix A. Test Equipment	21
	Appendix B. Duty Cycle	22
	Appendix C. Peak Conducted Output Power	23
	Appendix D. Bandwidth Measurement	24
	Appendix E Peak Power Spectral Density	26
	Appendix F. Conducted Spurious Emission.....	27
	Appendix G. Radiated Spurious Emissions and Band Edges	32
	Appendix H. Test Setup Photo	70

1 General Information

1.1 Report Modification Record

Alterations and additions to this report will be issued to the holders of each copy in the form of a complete document.

Issue	Description of Change	Date of Issue
1	Initial Issue	2026-03-20
2	Removed the product photo on page 6	2026-04-10
3	Increase describes	2026-05-06
4	Revised description of product information	2026-05-22

1.2 Introduction

The information contained in this report is intended to show verification of RF qualification approval. The testing requirements of the standards for the tests listed in Section 1.4.

Applicant : Decathlon America LLC

Address : 275 Battery Street Suite 480, San Francisco, California, United States, 94111

Manufacturer : Decathlon SE

Brand Name : Domyos

Product : Remote control - 3 buttons
Remote control - 5 buttons

Model Number(s) : 8751665, 8844360

Hardware Version : WLT8016M_L21_V28.17.19

Software Version : 8751665: A01
8844360: A02

Date of Receipt of EUT : 2026-02-09

Start of Test : 2026-02-11

Finish of Test : 2026-03-17

Test Laboratory : TÜV SÜD Asia Ltd., Taiwan Branch
7F., No. 37, Sec. 2, Zhongyang S. Rd., Beitou District, Taipei City 11270, R.O.C. Taiwan

Test Location : Guishan Laboratory
No. 31, Dinghu Road, Guishan District, Taoyuan City, TAIWAN (R.O.C.)

The test facility is accredited by TAF (member of ILAC), under number 2573 according to ISO/IEC 17025: 2017.

FCC OET Designation Number: TW2573

1.3 Reference Measurement Document

- ☒ ANSI C63.10-2020
- ☒ KDB 558074 D01 15.247 Meas Guidance v05r02
- ☐ KDB 662911 D01 Multiple Transmitter Output v02r01

1.4 Brief Summary of Test Results

§ 15.247			
Clause	Test item	Result	Remark
§15.203	Antenna Requirement	Compliant	
§15.247(b)(3)	Peak Conducted Output Power	Compliant	
§15.247(a)(2)	6 dB Bandwidth	Compliant	
§15.247(e)	Peak Power Spectral Density	Compliant	
§15.247(d)	Conducted Spurious Emission	Compliant	
§15.247(d)& 15.209	Radiated Spurious Emissions and Band Edges	Compliant	
§15.207	AC Power Line Conducted Emission	Not applicable	*

Note:

- * Powered by Battery

2 General EUT Information

2.1 Technical Specification of EUT

Items	EUT information
Operating Frequency	2402-2480MHz
Number of Channels	40
Operating Voltage	3Vdc via Battery
Data Rate	BLE 1 Mbps
Modulation	GFSK
TX Streaming Mode	☒ SISO ☐ MIMO, 2T2R ☐ 2TX for Diversity
Test Software Version	teraterm-4.80
Sample ID	718876332_E1_001 for 8751665 718876332_E1_004 for 8844360

TÜV SÜD Asia Ltd assumes no responsibility for any technical specification (including antenna information) provided by the applicant.

2.2 Antenna List

The antenna has been confirmed to be fully compliant with the requirements of FCC §15.203.

Antenna Type	Manufacturer	Model	Connector	Freq. (MHz)	Peak Antenna Gain (dBi)
PCB	Wi-linktech Communication Technologies (Shanghai) Co.,Ltd.	WLT8016	Permanently attached antenna	2400-2500	-0.06

2.3 EUT Models

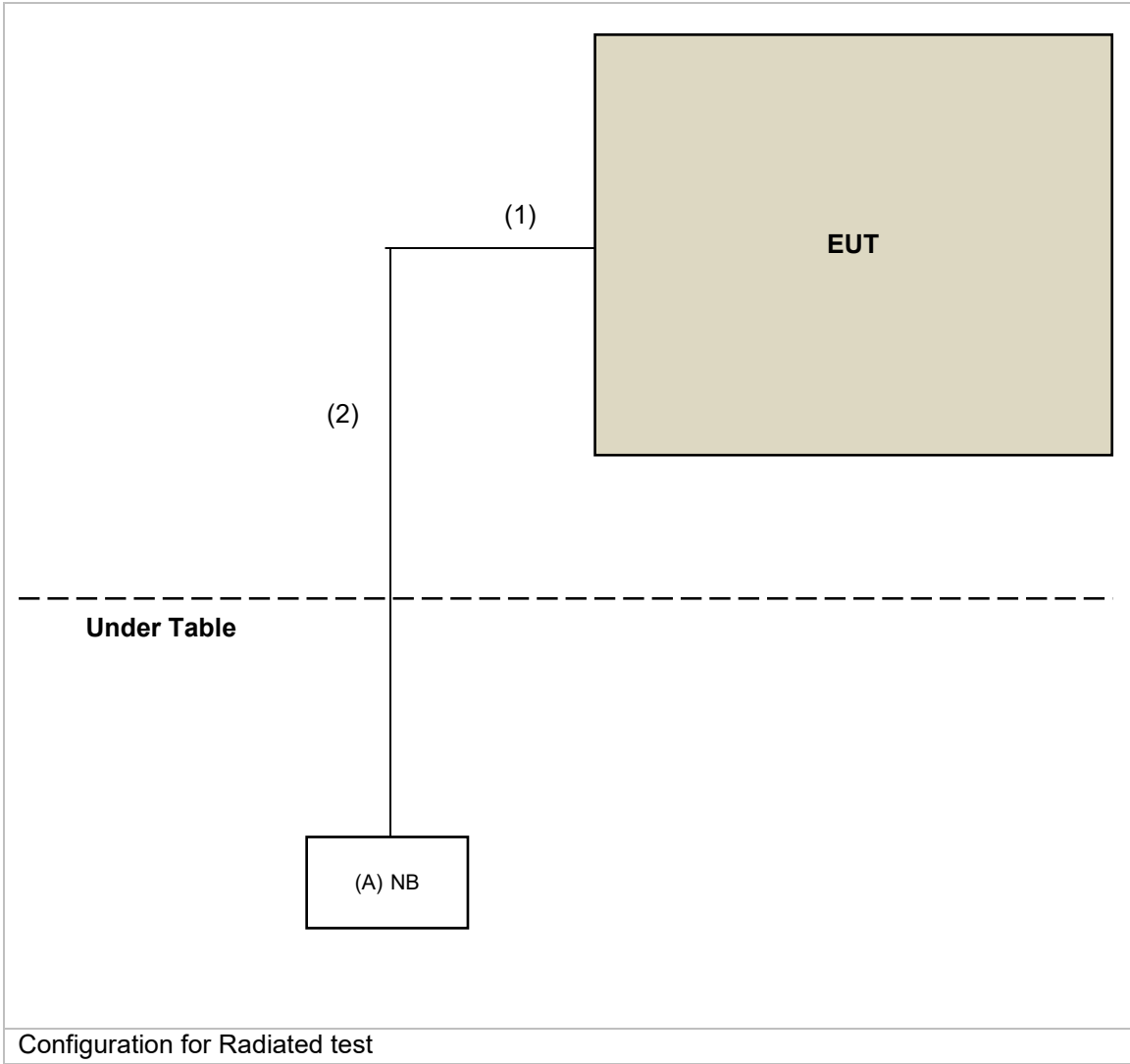
☐ Single Model ☒ Family Models, the differences as clarify in the below table.

Brand	Product Name	Type Identification	Difference
Domyos	Remote control - 3 buttons	8751665	Both of the two models have the same electrical construction except for the number of keys. They both use the BLE_WLT8016M Bluetooth module. Compared with the 3 button remote control, the 5 button version has two additional buttons (SW4, SW5). These two buttons are connected to the module in series with two resistors (R6, R7), while a detection resistor (R8) is omitted. Detail reefer to the schematic. RSE test is performed for family model: 8844360 and full testing for main model: 8751665. .
	Remote control - 5 buttons	8844360	



3 EUT Setup Configuration

3.1 Block Diagram



3.2 Support Equipment

No.	Product	Brand	Model No.	Serial No.	Remarks
A	Laptop	Lenovo	TP00048A	PC-00NQMT	Provided by Lab

*The software is used to configure the EUT on the desired channel, BW and power settings for compliance testing.

3.3 Support Cable(s)

No.	Product	Brand	Model No.	Length (m)	Remarks
1	USB Console	REYAX	RYL135	N/A	Provided by Lab
2	extension USB cable	Benevo	BUSB0300AMF	5	Provided by Lab

3.4 Channel list

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

Power Setting is 15

3.5 Test Configuration

The EUT was configured to operate at its maximum power control level and set to a continuous transmitting and receiving state via the test software for all testing procedures.

3.5.1 RF Conducted Measurement

Test Item	Mode	Tested Channel	Date Rate (Mbps)
Peak Output Power, Maximum Spectral Power Density, Emission Bandwidth/ 6 dB Bandwidth Conducted Spurious Emission	BLE	0, 19, 39	1

3.5.2 Radiated Spurious Emission

☐ Mobile Device

☒ Portable Device and 3 axis (X, Y, Z) were assessed. ☐ Lie(X) ☐ Stand(Y) ☒ Side(Z) was identified as the worst-case and is presented in the report.

The emission tests were performed with the EUT and accessories arranged and configured in a manner that tends to produce maximum emissions.

Radiated Spurious Emissions (Below 1 GHz)

Below tested channels were the worst-case of each modulation family determined in accordance with ANSI C63.10, clause 5.6.2.2 (b).

Mode	Tested Channel	Date Rate (Mbps)
BLE	0, 19, 39	1

Radiated Spurious Emissions (Above 1 GHz)

☒ Following channel(s) was (were) selected for the final test as listed below.

Test Item	Mode	Tested Channel	Date Rate (Mbps)
Spurious Emission	BLE	0, 19, 39	1
Band Edge	BLE	0, 19, 39	1

AC Power Line Conducted Emission

☒ N/A, the device was powered by battery.

☐ Following channel(s) was (were) selected for the final test as listed below.

EUT Configure Mode	Available Frequency (MHz)	Tested Channel	Date Rate (Mbps)
--	--	-	-

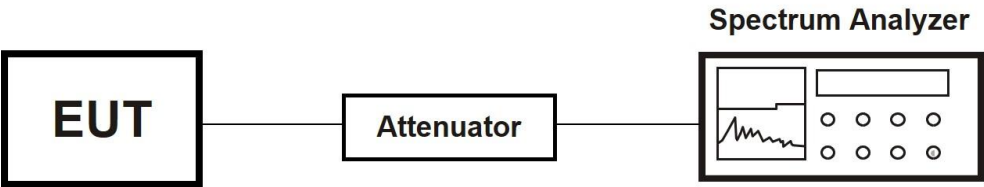
3.6 Test Condition

Test Item	Ambient Temperature	Relative Humidity	Tested by
Conducted Measurement	20 - 24 °C	50-68 %	Sam Huang
Radiated Spurious Emissions	20 - 24 °C	50-68 %	Kevin Syu Sam Huang

4 Technical Requirements

4.1 Duty Cycle

4.1.1 Block Diagram



4.1.2 Measurement procedure

Duty Cycle measurement is performed in accordance with the procedures of ANSI C63.10, clause 11.6. The EUT shall be configured to operate at the maximum achievable duty cycle.

Spectrum Parameters	Setting
Centre Frequency	equal to the centre of the transmission
Span	Zero Span
RBW	≥ EBW, or the largest available value
VBW	≥ RBW
Detector	Peak
Sweep Points	≥32001

4.1.3 Limit

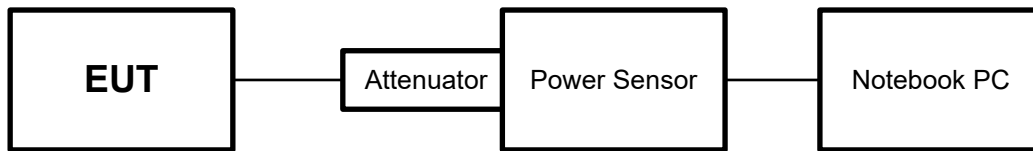
N/A, the duty cycle measurement was a reference value.

4.1.4 Result

Refer to Appendix B

4.2 Peak Conducted Output Power

4.2.1 Block Diagram



4.2.2 Measurement procedure

- 1) The measurement is performed in accordance with the procedures of ANSI C63.10, clause 11.9.1. The EUT shall be configured to operate at the maximum achievable duty cycle and the operation mode presented at section 3.5.
- 2) PKPM1, ANSI C63.10, Clause 11.9.1.2 was conducted for peak output power measurement.
- 3) If average power is necessary to be recorded, that Method AVGPM-G, clause 11.9.2.3.2 shall be conducted for average output power measurement. The wideband gated RF power meter is used to perform the measurement. The gate parameters are adjusted such that the power is measured the ON time of the transmissions.

4.2.3 Limit

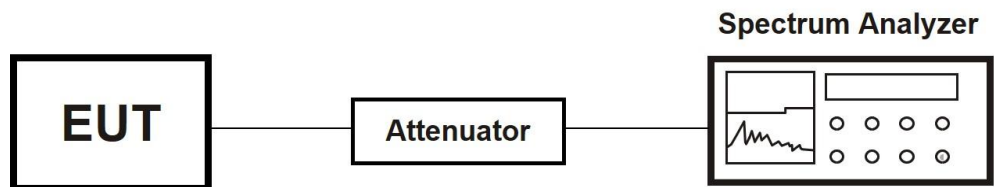
The Limits of maximum Peak Output Power for digital modulation in 2400-2483.5MHz is : 1Watt. (30dBm).

4.2.4 Measurement result

Refer to Appendix C

4.3 Bandwidth Measurement

4.3.1 Block Diagram



4.3.2 Measurement procedure

99% Occupied Bandwidth

Spectrum Parameters	Setting
Centre Frequency	equal to the centre of the transmission
Span	encompass the entire 99% OBW of the signal
RBW	1-5% of EBW or OBW
VBW	$>3 \times \text{RBW}$
Detector	Sample
Trace Mode	Single Sweep
Measurement Function	Use the 99% power bandwidth function of the spectrum.

6dB Bandwidth

Spectrum Parameters	Setting
Centre Frequency	equal to the centre of the transmission
Span	encompass the entire 6 dB BW of the signal
RBW	1-5% of EBW or OBW
VBW	$\geq 3 \times \text{RBW}$
Detector	Peak
Trace Mode	Max Hold
Measurement Function	Measure the maximum width of the emission that is 6 dB down from the maximum of the emission.

4.3.3 Limit

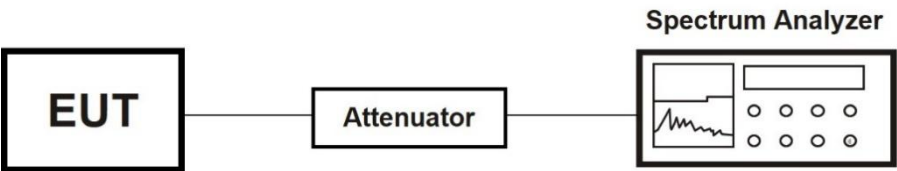
6 dB bandwidth shall be at least 500 kHz.

4.3.4 Measurement result

Refer to Appendix D

4.4 Peak Power Spectral Density

4.4.1 Block Diagram



4.4.2 Measurement procedure

Spectrum Parameters	Setting
Centre Frequency	equal to the centre of the transmission
Span	>1.5 times of the DTS bandwidth
RBW	3 kHz
VBW	≥ 3 RBW
Detector	Peak
Trace Mode	Max hold
Measurement Function	Use peak search to identify the max PSD

4.4.3 Limit

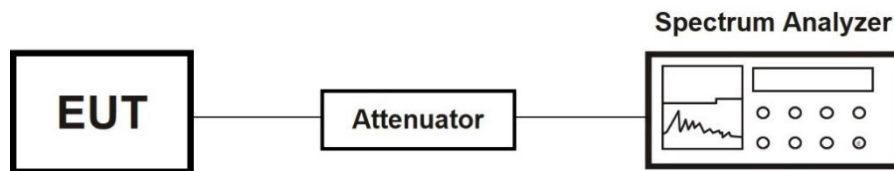
The peak power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8dBm in any 3kHz band.

4.4.4 Measurement result

Refer to Appendix E

4.5 Conducted Spurious Emission

4.5.1 Block Diagram



4.5.2 Measurement Procedure

Reference Level

Spectrum Parameters	Setting
Centre Frequency	equal to the centre of the transmission
Span	1.5*DTS bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace Mode	Max hold
Measurement Function	Use peak search to identify the max value as the reference level

Emission Level

Spectrum Parameters	Setting
Frequency Range	30 MHz to 10 th harmonics
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace Mode	Max hold
Measurement Function	Use the peak marker function to determine the maximum amplitude level

All emissions shall be have 20 dB below reference level, or 30 dB below if average power was conducted as the reported power.

4.5.3 Limit

In any 100kHz 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 20dB below that in the 100kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, that the required attenuation shall be 30 dB instead of 20 dB.

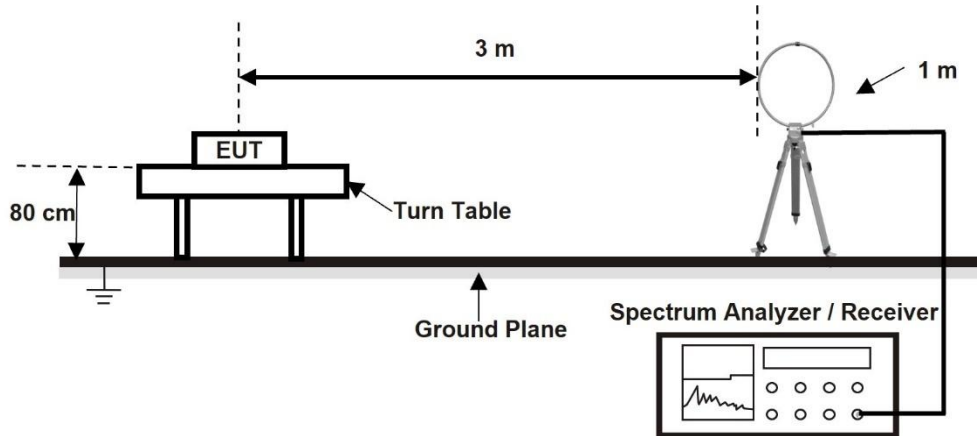
4.5.4 Test Result

Reference to Appendix F

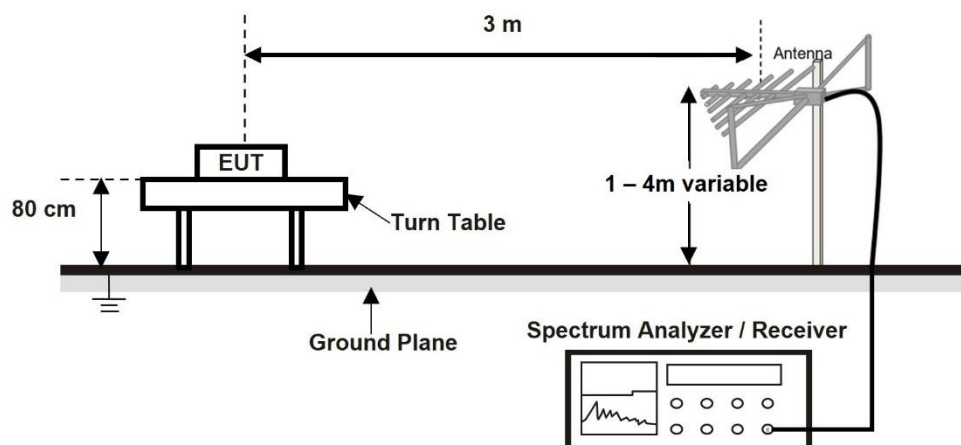
4.6 Radiated Spurious Emissions and Band Edges

4.6.1 Test Setup

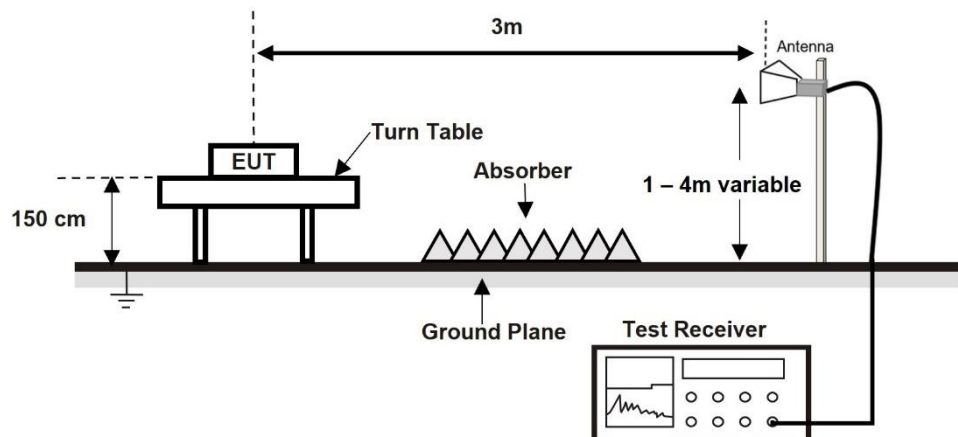
Radiated Emission Test Set-Up, Frequency Below 30MHz.



Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



Radiated Emission Test Set-Up, Frequency Above 1 GHz.



4.6.2 Measurement procedure

For Frequency below 30 MHz

The EUT was setup in accordance with section 3.1 and 4.5.1. The EUT was placed on top of the turntable with a height of 0.8 m for measurement of frequencies below 30 MHz. The highest signal levels relative to the limit shall be determined by rotating the EUT from 0° to 360° while varying the measurement antenna height in Parallel (OPEN), perpendicular (CLOSE), and 4 m Parallel (OPEN), perpendicular (CLOSE), and ground-parallel (GROUND) orientations. The measurement shall be performed with the following spectrum setting.

The RBW/ VBW shall be set 9 kHz for the measurement with Q.P. Frequency ranges in 9-90 kHz and 110- 490 kHz are based on measurements employing average and peak detectors.

For Frequency from 30 MHz to 40 GHz

The EUT was setup in accordance with section 3.1 and 4.5.1. The EUT was placed on top of the turntable with a height of 0.8 m for measurement of frequencies below 1 GHz, and 1.5 m for measurement of frequencies above 1 GHz. The highest signal levels relative to the limit shall be determined by rotating the EUT from 0° to 360° while varying the measurement antenna height between 1 m and 4 m in vertical and horizontal polarizations. The measurement shall be performed with the following spectrum setting.

Frequency below 1 GHz:

Spectrum Analyzer is used for pre-testing with following setting:

1. RBW = 120kHz
2. VBW $\geq 3 \times$ RBW
3. Detector = Peak
4. Sweep time = auto
5. Trace mode = max hold
6. Allow sweeps to continue until the trace stabilizes.

If peak detection results satisfy the limit, Q.P. measurements are unnecessary; otherwise, a final Q.P. measurement must be performed.

Frequency above 1 GHz to 10th harmonic (up to 25 GHz):

Peak Measurement:

1. RBW = 1MHz
2. VBW $\geq 3 \times$ RBW.
3. Detector = Peak.
4. Sweep time = auto.
5. Trace mode = max hold.
6. Allow sweeps to continue until the trace stabilizes.

Where the peak values are below the average limit, further measurements using an average detector are not required.

Average Measurement:

1. RBW = 1MHz
2. VBW = 10Hz (for duty cycle $\geq 98\%$), or
VBW = the value calculated in Appendix B (when duty cycle $<98\%$).
3. Detector = Peak.
4. Sweep time = auto.
5. Trace mode = max hold.
6. Allow sweeps to continue until the trace stabilizes.

4.6.3 Limit

The maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits

Unwanted spurious emissions which fall in the restricted bands as specified in FCC §15.205 must comply with the radiated emission limits specified as below table:

Frequency (MHz)	Field strength ($\mu\text{V/m}$)	Distance (m)
0.009-0.490	$2400/F(\text{kHz})$	300
0.490-1.705	$24000/F(\text{kHz})$	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Note: The lower limit shall apply at the transition frequencies.

Sample Calculation:

Factor (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - Preamplifier Gain (dB)

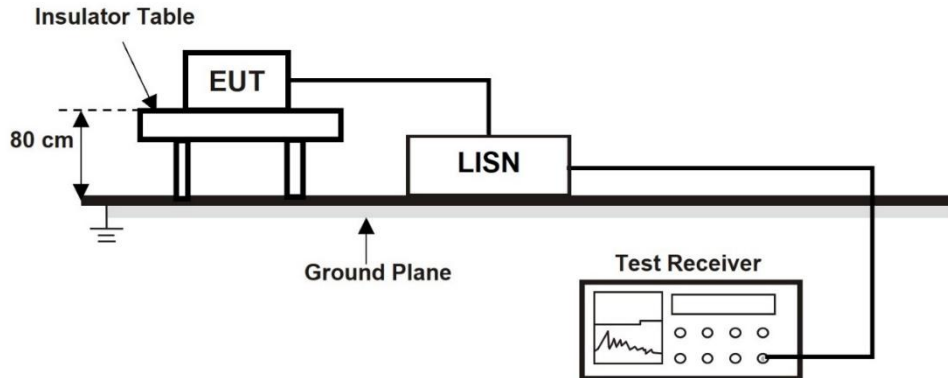
Level (dB $\mu\text{V/m}$) = Reading (dB μV) + Factor (dB/m)

4.6.4 Measurement result

Please refer to Appendix G

4.7 AC Power Line Conducted Emission Measurement

4.7.1 Test Setup



4.7.2 Measurement procedure

1. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/50 μ H of coupling impedance for the measuring instrument.
2. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
3. The frequency range from 150 kHz to 30 MHz was scanned. Emission levels more than 20 dB below the limit was not recorded.

4.7.3 Limit

Frequency range (MHz)	Limits (dB μ V)	
	Quasi-peak	Average
0.15 to 0.50	66 to 56	56 to 46
0.50 to 5	56	46
5 to 30	60	50

Note

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

4.7.4 Measurement result

N/A

5 Measurement Uncertainty

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

The conformity assessment statement in this report is based solely on the test results, measurement uncertainty is excluded.

Item	Measurement Uncertainty			
	Test Site	Description	U	Unit
AC Power Line Conducted Emission	Shielded Room A	0.15 – 30MHz	2.69	dB
Radiated Emission, Horizontal @3m distance	Chamber 966B	9kHz – 30MHz	2.61	dB
		30 – 1000MHz	1.82	dB
		1 – 18GHz	2.11	dB
		18 – 40GHz	2.41	dB
Radiated Emission, Vertical @3m distance	Chamber 966B	9kHz – 30MHz	2.61	dB
		30 – 1000MHz	1.8	dB
		1 – 18GHz	2.11	dB
		18 – 40GHz	2.41	dB
Frequency stability	RF Room	--	± 29	Hz
Bandwidth Measurement	RF Room	6dB BW	± 29.78	kHz
	RF Room	20dB BW	± 46.91	kHz
	RF Room	26dB BW	± 55.99	kHz
	RF Room	99% OBW	± 28.95	kHz
Output Power	RF Room	Spectrum	± 1.44	dB
		Power Sensor	± 0.81	
Power Spectral Density	RF Room	--	± 1.44	dB
Conducted Spurious Emission	RF Room	--	± 1.62	dB

Appendix A. Test Equipment

Radiated Emission Measurement

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
Spectrum Analyzer	R&S	FSV3044	101346	2025-07-29	1 Year
Spectrum Analyzer	R&S	ESR7	102602	2025-08-05	1 Year
Horn (18-40G)	RF SPIN	DRH0844	LE2C11A0844	2025-12-19	1 Year
Horn (1-18G)	RF SPIN	DRH18-E	211219A18EN	2025-11-05	1 Year
Bi-Log Antenna	Schwarzbeck	VULB 9168	01499	2026-02-11	1 Year
Preamplifier (1-18G)	SGH	SGH118-HS	20230214-5	2025-04-10	1 Year
Preamplifier (18-40G)	SGH	SGH184	23230214-8	2025-04-10	1 Year
Preamplifier (30M-1G)	SGH	SGH0301	20230214-4	2025-04-24	1 Year
Loop Antenna	TESEQ	HLA 6121	64165	2025-03-27	1 Year

AC Power Line Conducted Emission

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
EMI Receiver	R&S	ESR 7	102599	2025-08-11	1 Year
LISN	R&S	ENV216	101517	2025-10-31	1 Year
Test Software	Audix	e3	221118, V9	NCR	NCR.

RF Conducted Measurement

Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
Spectrum Analyzer	Keysight	N9010B	MY63440384	2025-07-11	1 Year
Power Sensor	Anritsu	MA24408A	12778	2025-02-14	1 Year
Attenuator	WOKEN	40GHz 2.92mm 10dB 2W Fixed Attenuator	00800Q1P01 M-10	NCR	NCR.
Test Software	Anritsu	MA24400A USB Peak Power Sensor	1.1.0.0	NCR	NCR.
Test Software	Keysight	IOT0047A	24.11.25.17	NCR	NCR.

*: The calibrations of the above equipment are traceable to NIST or equivalent standards of the reference organizations.



Appendix B. Duty Cycle

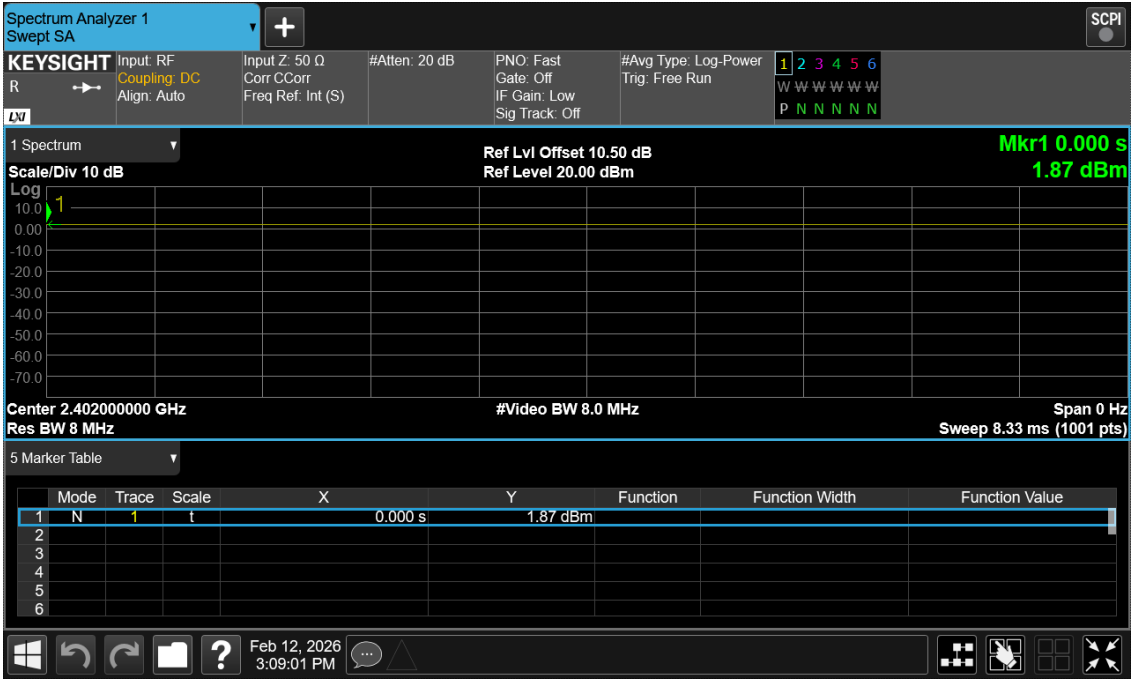
BLE 1M

1Mbps		
Duty On (ms):	-	Duty Cycle = Ton / (Ton + Toff)
Duty OnOff (ms):	-	
Duty Cycle (%):	100	
VBW (Hz):	10	

* Duty cycle = 1

*If duty cycle of test signal is ≥ 98%, duty factor is not required.

*If duty cycle of test signal is < 98%, duty factor shall be considered.



Appendix C. Peak Conducted Output Power

Peak Output Power

<1Mbps >

Channel	Channel Frequency	Peak Output Power		Average Output Power		Power Setting	Limit(dBm)
	(MHz)	(dBm)	(mW)	(dBm)	(mW)		
Low Channel	2402	4.06	2.546830	3.73	2.360478	15	30
Middle Channel	2440	3.98	2.500345	3.65	2.317395	15	30
High Channel	2480	3.83	2.415461	3.51	2.243882	15	30

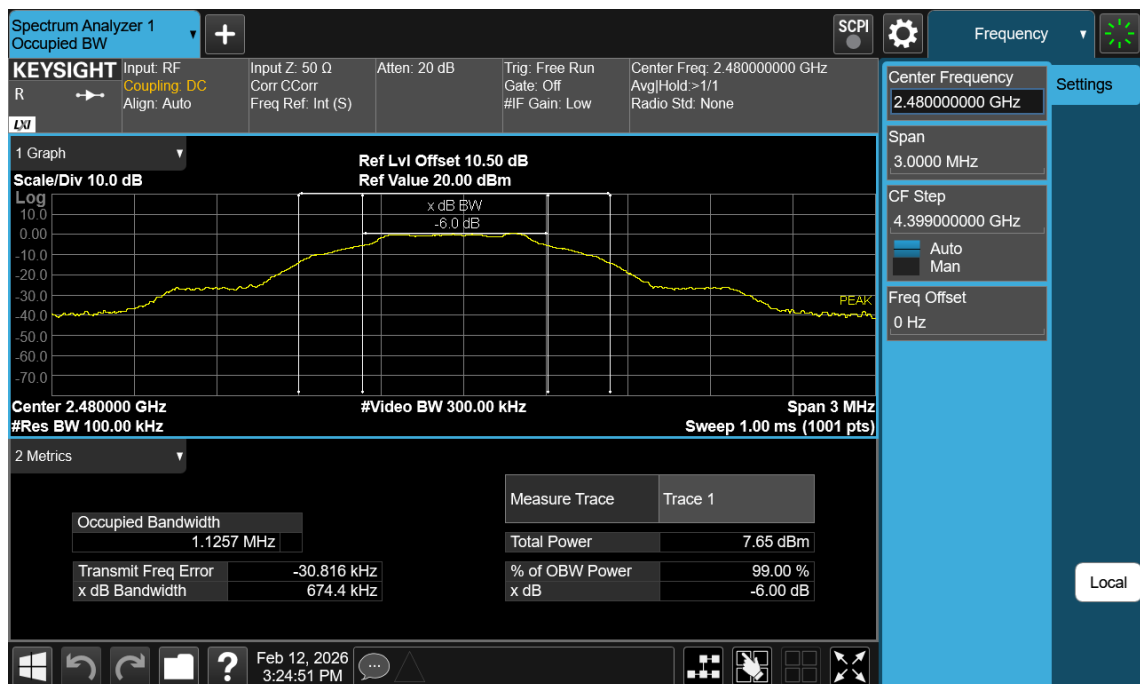
Appendix D. Bandwidth Measurement

Only the worst-case plots are presented herein. all of which were found to be in compliance with the rule.

6dB Bandwidth

<1Mbps>

Channel	Channel Frequency	6dB Bandwidth	> 0.5 MHz
	(MHz)	(MHz)	
Low Channel	2402	0.680	0.5
Middle Channel	2440	0.680	0.5
High Channel	2480	0.674	0.5





99% Bandwidth

<1Mbps>

Channel	Channel Frequency	99% Bandwidth
	(MHz)	(MHz)
Low Channel	2402	1.082
Middle Channel	2440	1.092
High Channel	2480	1.101





Appendix E Peak Power Spectral Density

Only the worst-case plots are presented herein, all of which were found to be in compliance with the rule.

Power Density

<1Mbps>

Channel	Channel Frequency	Power Density	Limit (dBm/3kHz)
	(MHz)	(dBm/3kHz)	
Low Channel	2402	-11.756	8
Middle Channel	2440	-12.026	8
High Channel	2480	-12.208	8



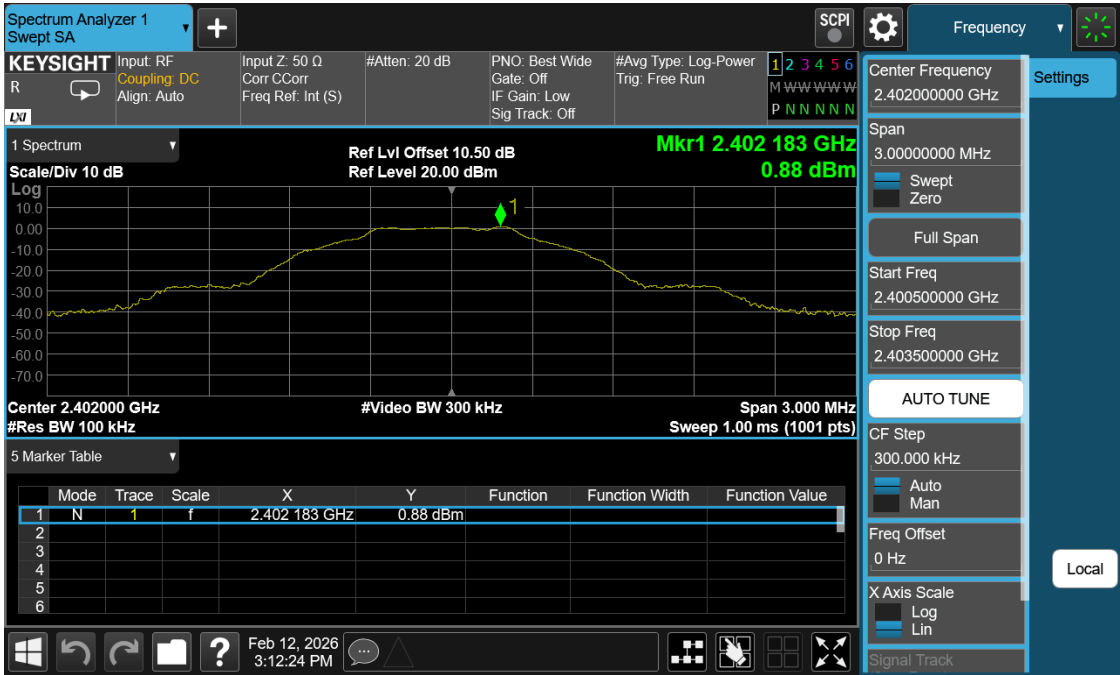


Appendix F. Conducted Spurious Emission

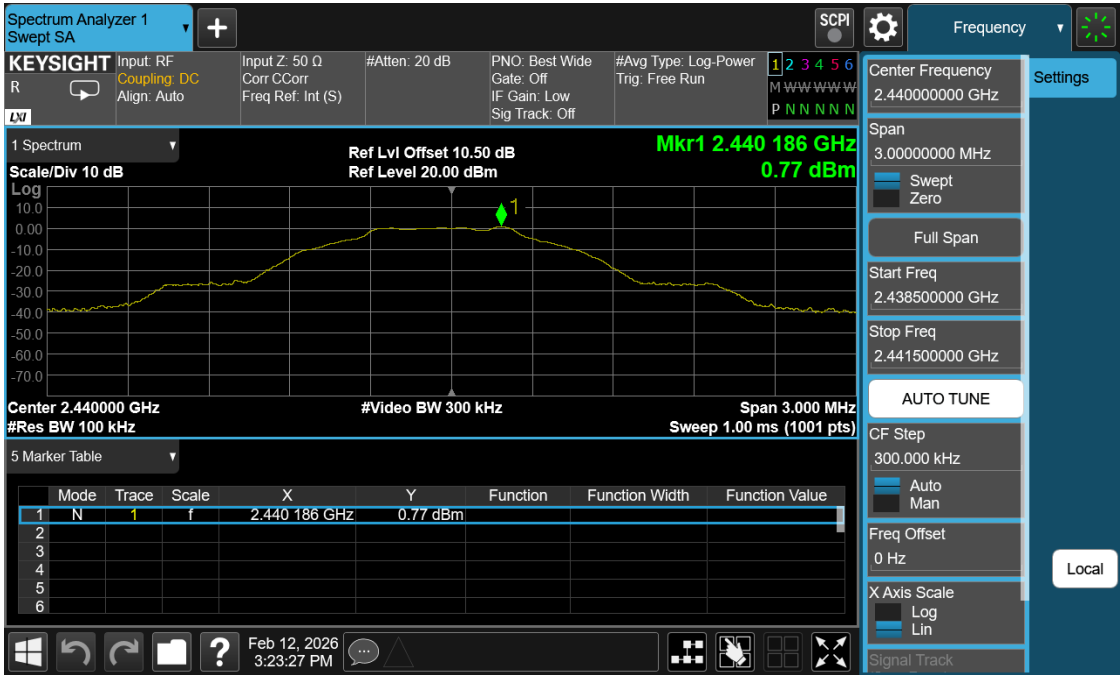
Only the worst-case plots are presented herein, all of which were found to be in compliance with the rule.

Reference <1Mbps>

<Lowest Channel>



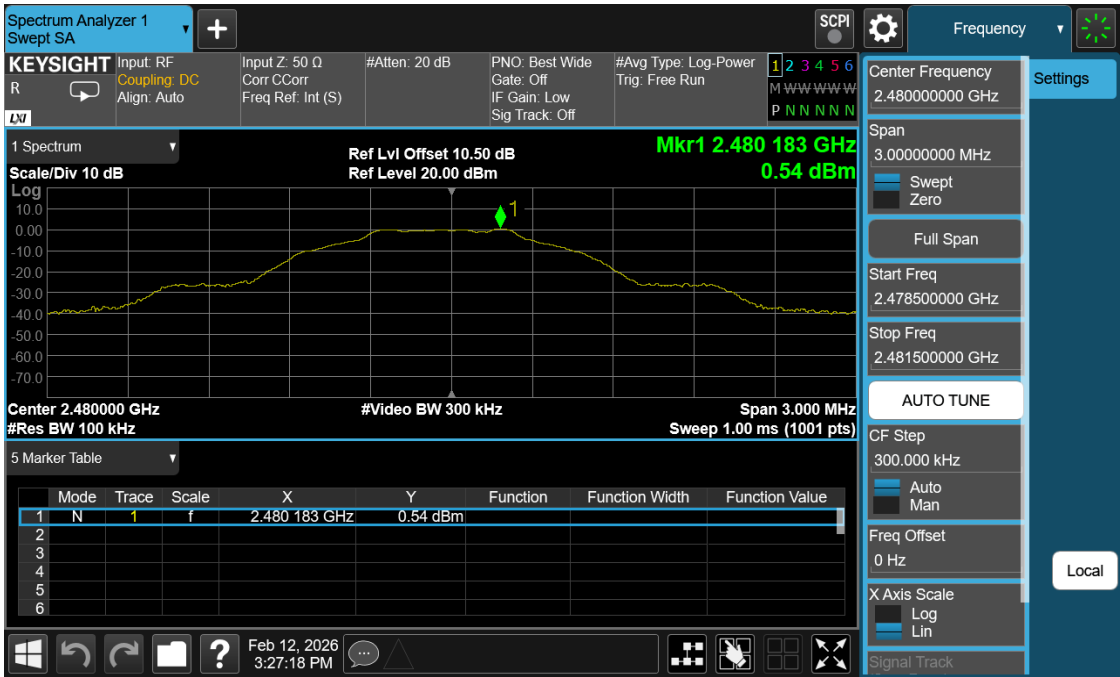
<Middle Channel>





Reference <1Mbps>

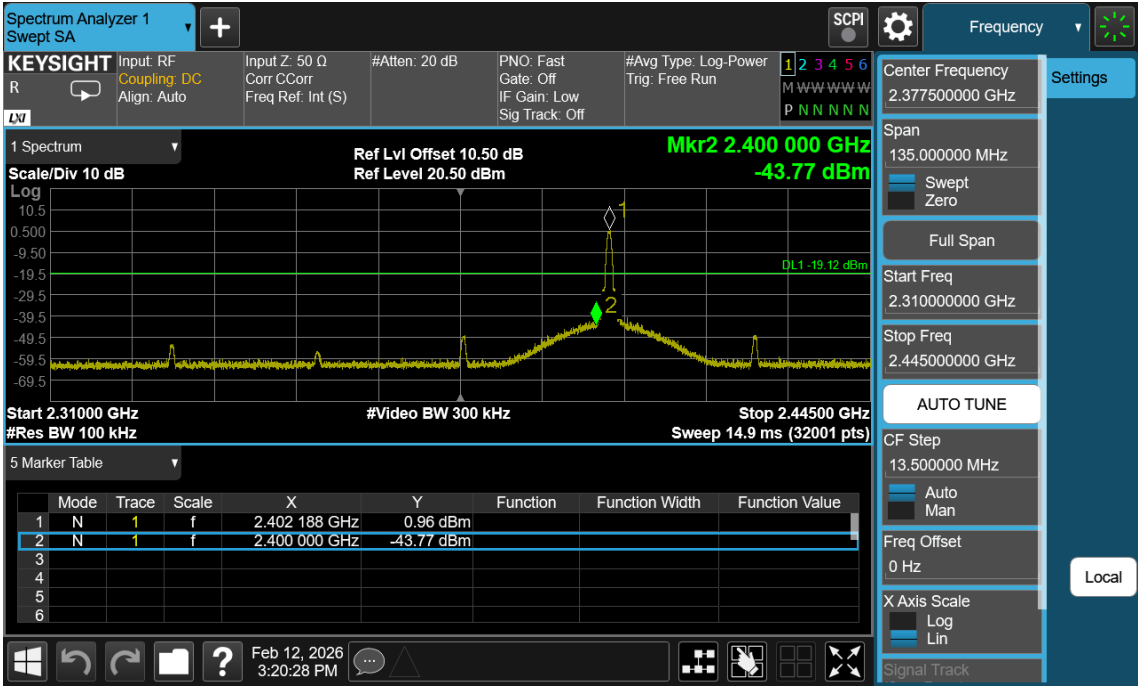
<Highest Channel>



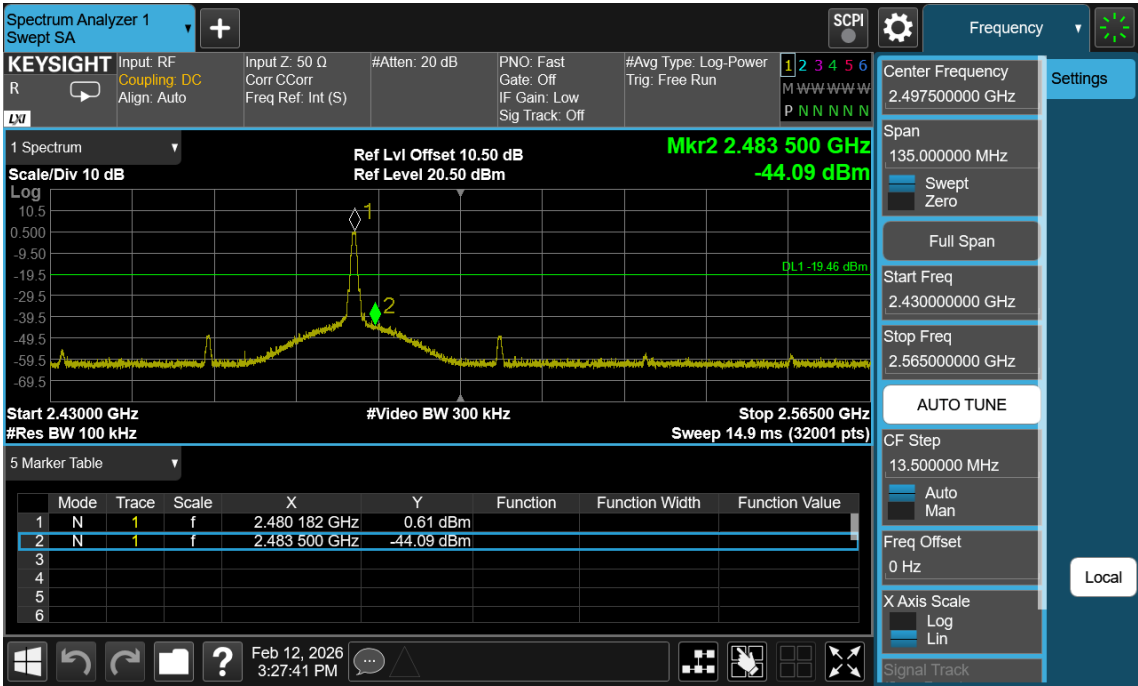


Band Edges<1Mbps>

<Lowest Channel>



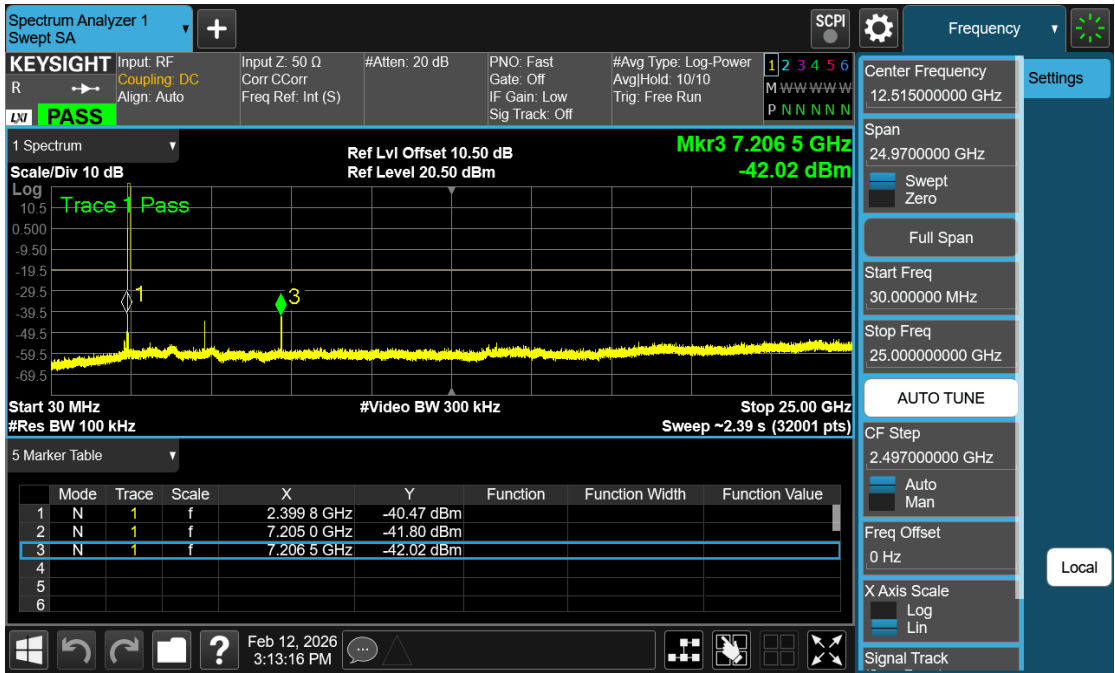
<Highest Channel>



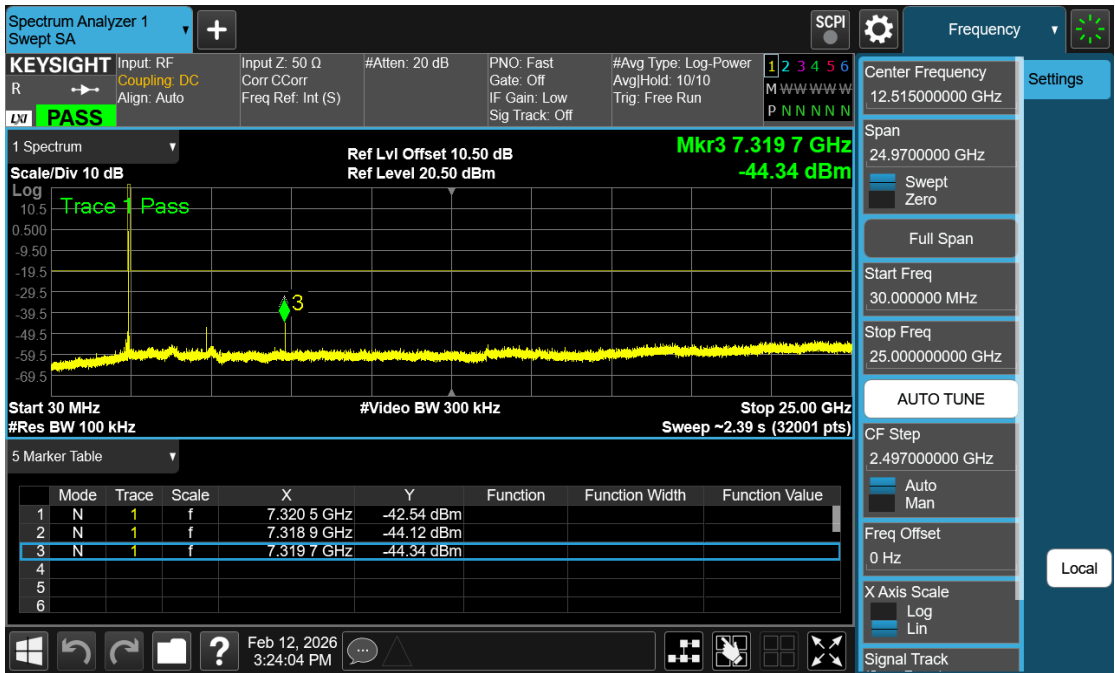


Conducted Spurious Emissions <1Mbps>

<Lowest Channel>

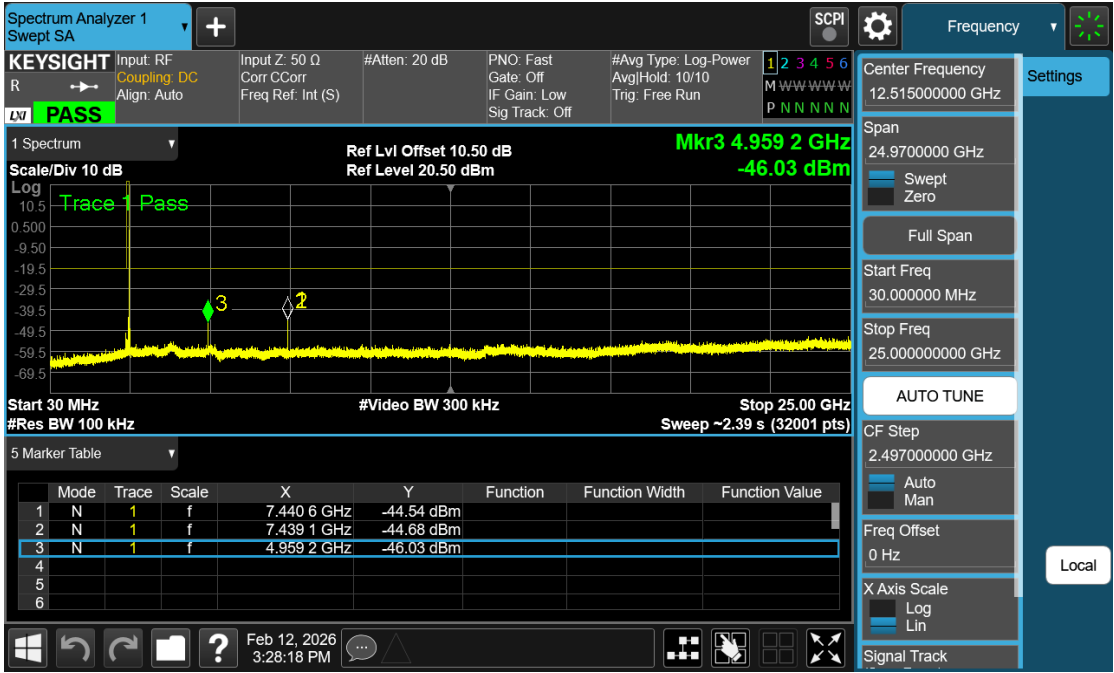


<Middle Channel>



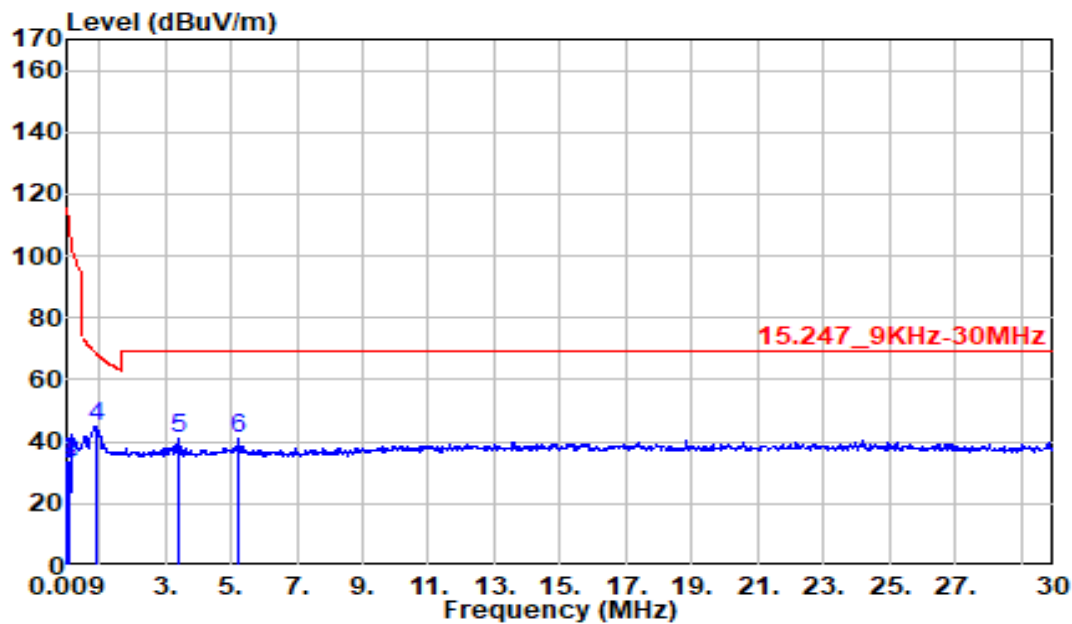


< Highest Channel >



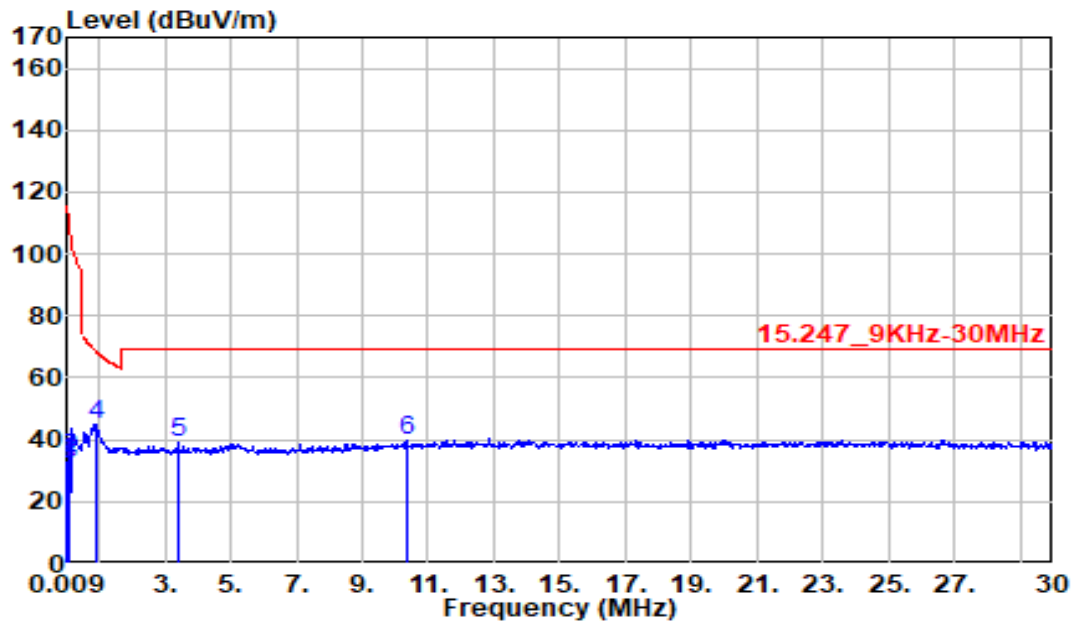
Appendix G. Radiated Spurious Emissions and Band Edges

Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control – 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2440 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



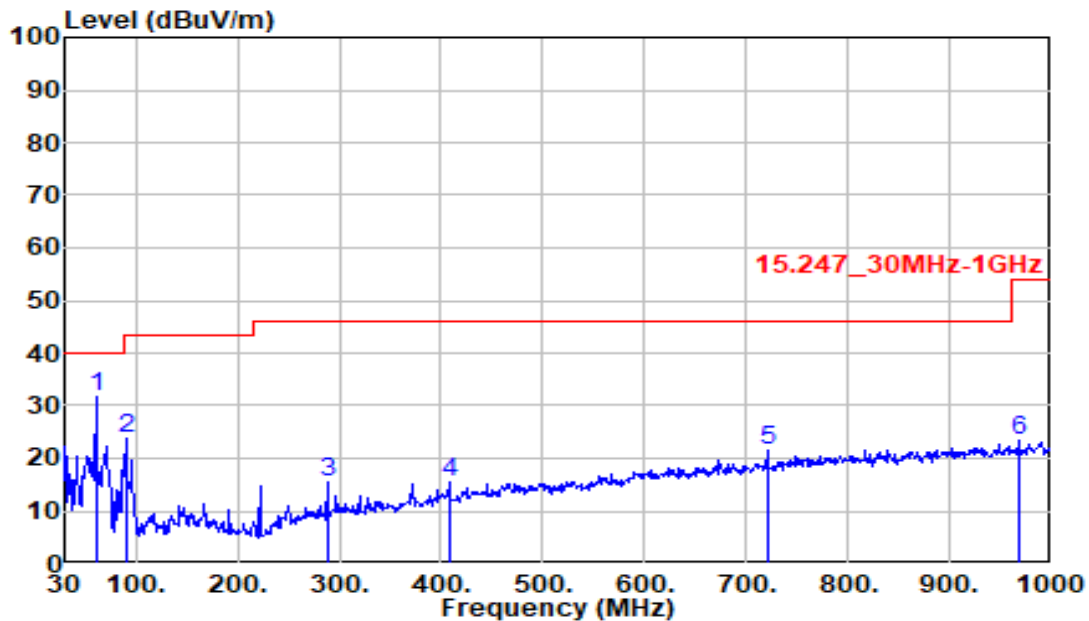
Freq MHz	Read LV. dBuV	Factor dB/m	Emission LV dBuV/m	Limit dBuV/m	Margin dB	Detector PK/QP/AV	Apos CM	TPos DEG
0.038	12.40	20.64	33.04	116.05	-83.01	Peak	100	168
0.076	13.35	20.08	33.43	110.01	-76.58	Peak	100	247
0.114	12.81	19.60	32.41	106.49	-74.08	Peak	100	32
0.896	24.43	20.47	44.91	68.52	-23.62	Peak	100	229
3.434	20.50	20.54	41.04	69.54	-28.50	Peak	100	304
5.254	20.43	20.61	41.04	69.54	-28.50	Peak	100	23

Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2440 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



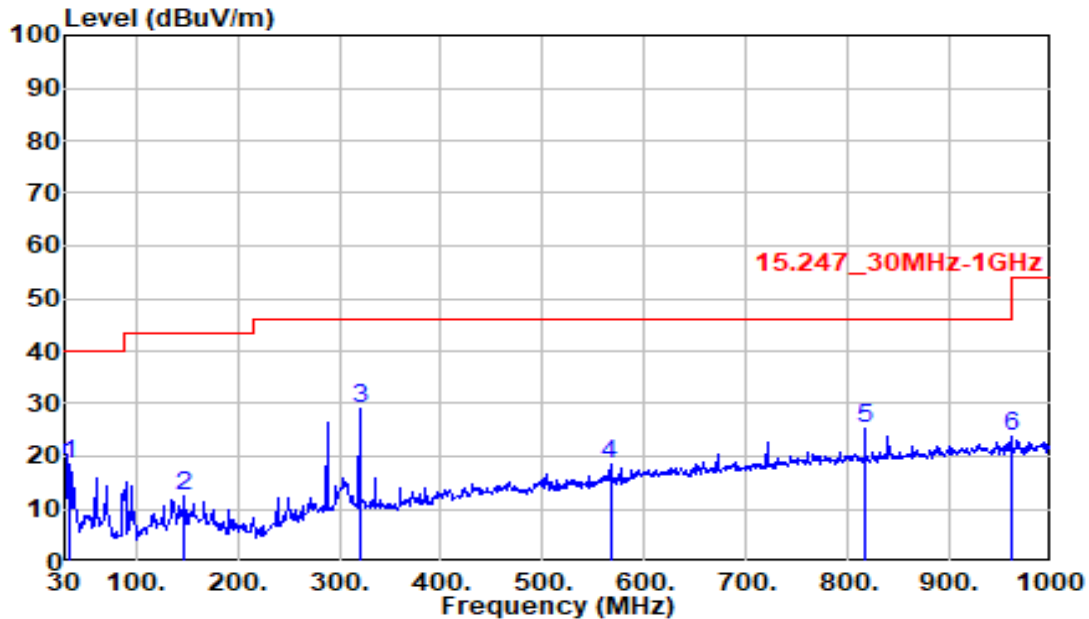
Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
0.038	12.34	20.64	32.98	116.02	-83.04	Peak	100	314
0.076	14.11	20.08	34.19	110.01	-75.82	Peak	100	353
0.114	12.70	19.60	32.30	106.49	-74.19	Peak	100	217
0.926	24.27	20.48	44.75	68.24	-23.49	Peak	100	182
3.434	18.54	20.54	39.08	69.54	-30.46	Peak	100	209
10.329	17.07	22.59	39.66	69.54	-29.88	Peak	100	55

Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2440 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq MHz	Read LV. dBUV	Factor dB/m	Emission LV dBUV/m	Limit dBUV/m	Margin dB	Detector PK/QP/AV	Apos CM	TPos DEG
62.010	62.20	-30.39	31.81	40.00	-8.19	Peak	241	328
90.140	59.66	-35.85	23.81	43.50	-19.69	Peak	189	280
288.020	44.66	-29.30	15.36	46.00	-30.64	Peak	321	168
408.300	41.54	-25.96	15.58	46.00	-30.42	Peak	176	183
720.640	40.79	-19.42	21.37	46.00	-24.63	Peak	226	173
967.990	39.59	-16.28	23.31	54.00	-30.69	Peak	305	290

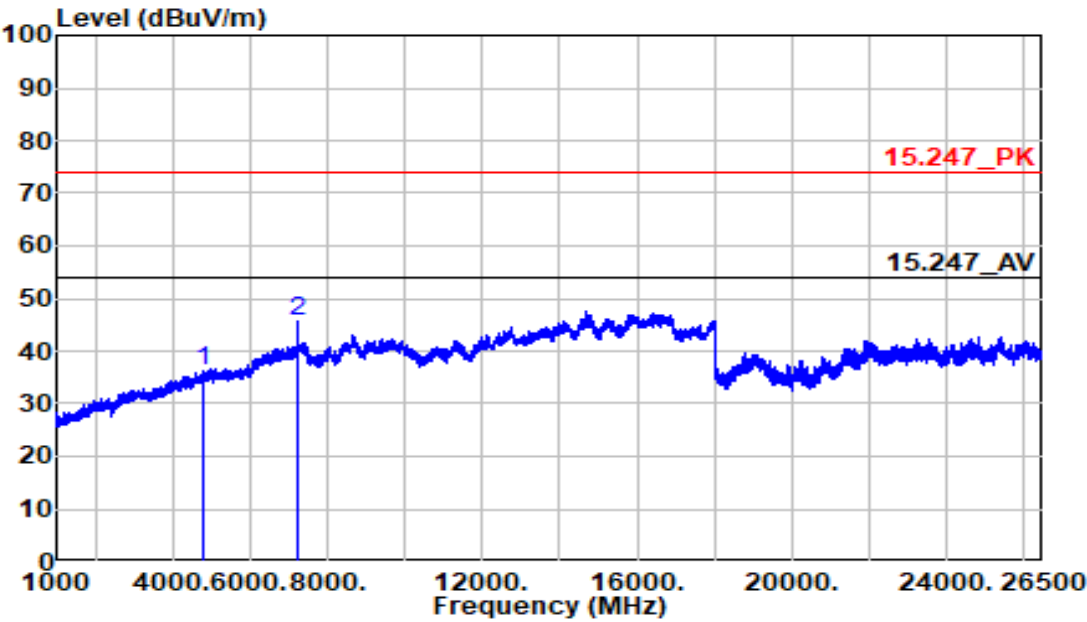
Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2440 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq MHz	Read LV. dBuV	Factor dB/m	Emission LV dBuV/m	Limit dBuV/m	Margin dB	Detector PK/QP/AV	Apos CM	TPos DEG
35.820	49.05	-30.67	18.38	40.00	-21.62	Peak	287	131
148.340	42.20	-29.90	12.30	43.50	-31.20	Peak	159	70
320.030	57.39	-28.44	28.95	46.00	-17.05	Peak	311	194
566.410	40.95	-22.52	18.43	46.00	-27.57	Peak	256	307
816.670	43.41	-18.18	25.23	46.00	-20.77	Peak	271	251
960.230	39.99	-16.35	23.64	54.00	-30.36	Peak	192	228

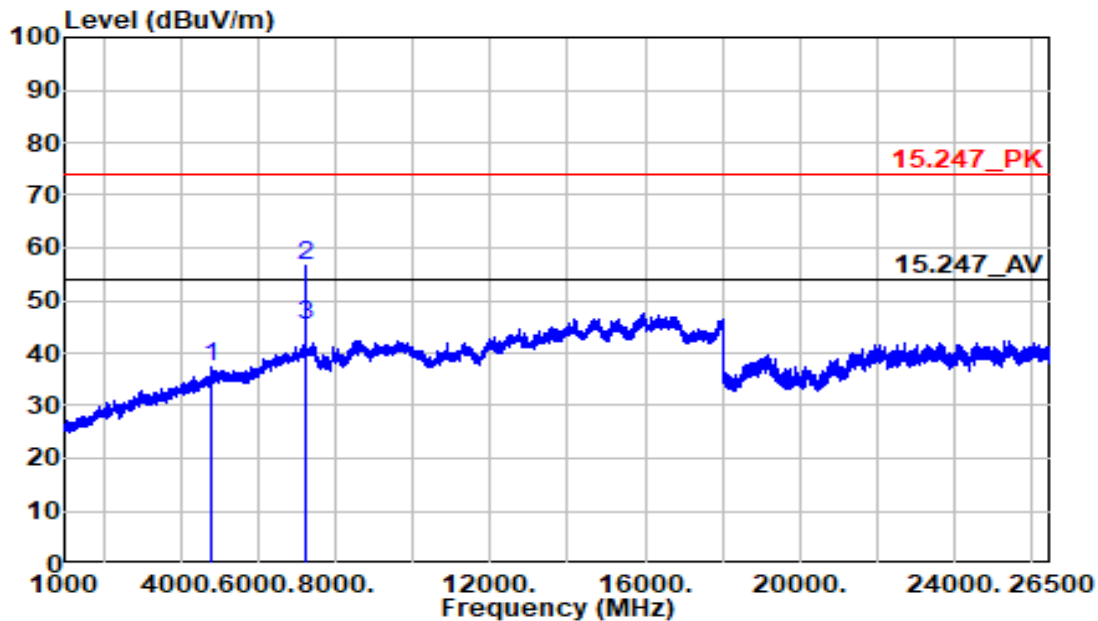


Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2402 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4804.000	40.71	-4.42	36.29	74.00	-37.71	Peak	271	87
7206.000	43.88	1.66	45.54	74.00	-28.46	Peak	189	234

Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2402 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4804.000	41.63	-4.42	37.21	74.00	-36.79	Peak	226	276
7206.000	54.85	1.66	56.51	74.00	-17.49	Peak	173	75
7206.000	43.50	1.66	45.16	54.00	-8.84	Average	173	75



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 3 buttons

:BLE 1M

:2440 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-02-11

:8751665

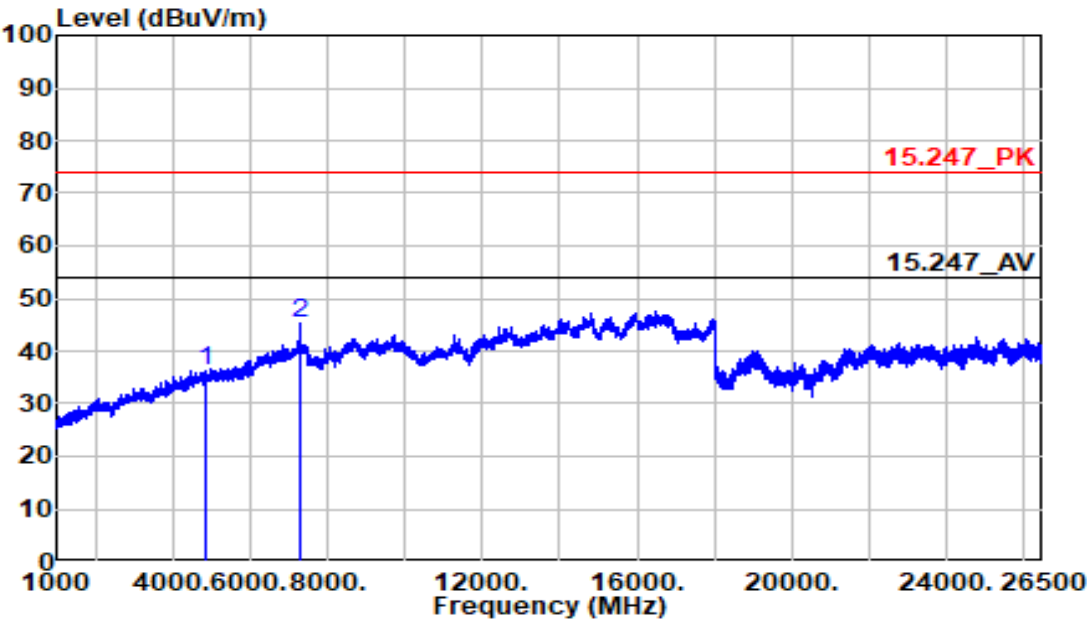
:20.9C/59%

:Vertical

:Kevin Syu

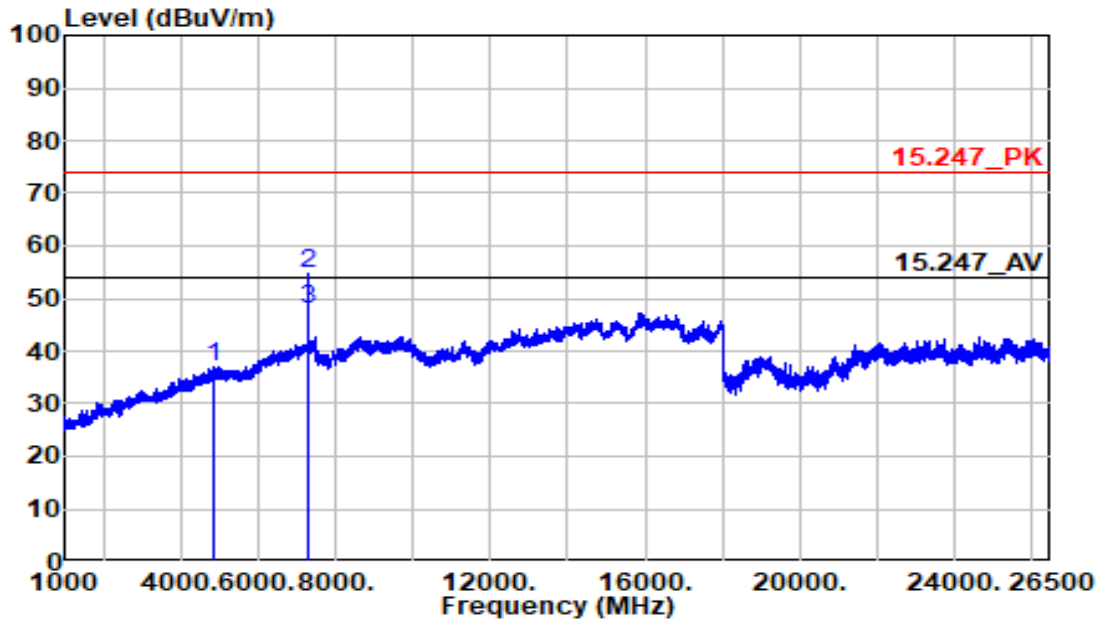
:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4880.000	40.23	-4.17	36.06	74.00	-37.94	Peak	208	145
7320.000	43.43	1.87	45.30	74.00	-28.70	Peak	193	82

Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2440 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4880.000	41.27	-4.12	37.15	74.00	-36.85	Peak	275	32
7320.000	52.62	2.04	54.66	74.00	-19.34	Peak	142	88
7320.000	45.97	2.04	48.01	54.00	-5.99	Average	142	88



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 3 buttons

:BLE 1M

:2480 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-02-11

:8751665

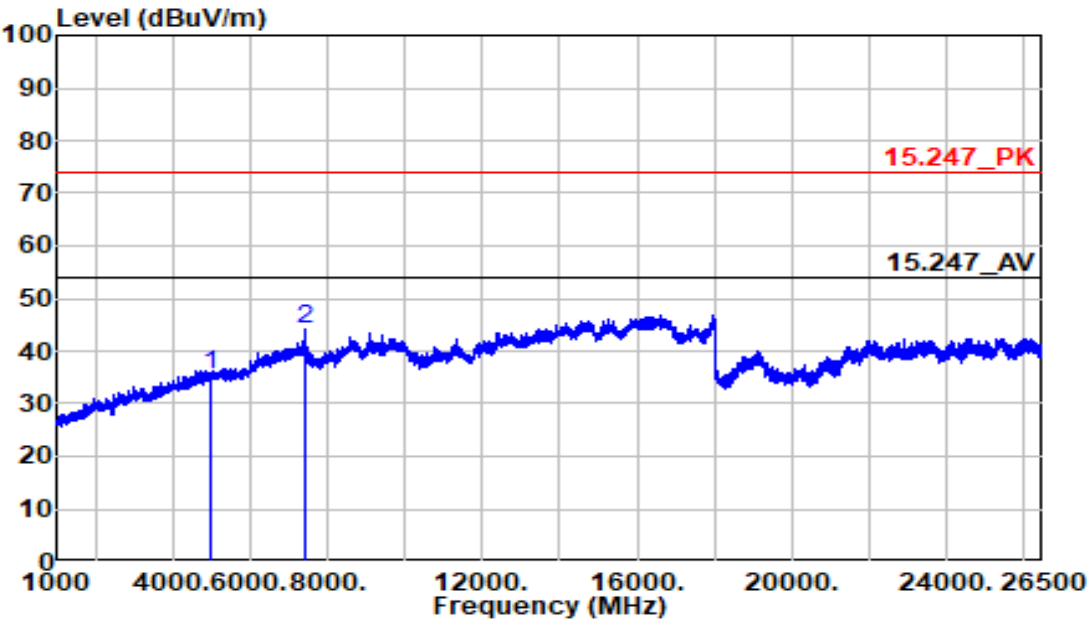
:20.9C/59%

:Vertical

:Kevin Syu

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4960.000	39.57	-3.91	35.66	74.00	-38.34	Peak	281	353
7440.000	41.87	2.10	43.97	74.00	-30.03	Peak	305	206



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 3 buttons

:BLE 1M

:2480 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-02-11

:8751665

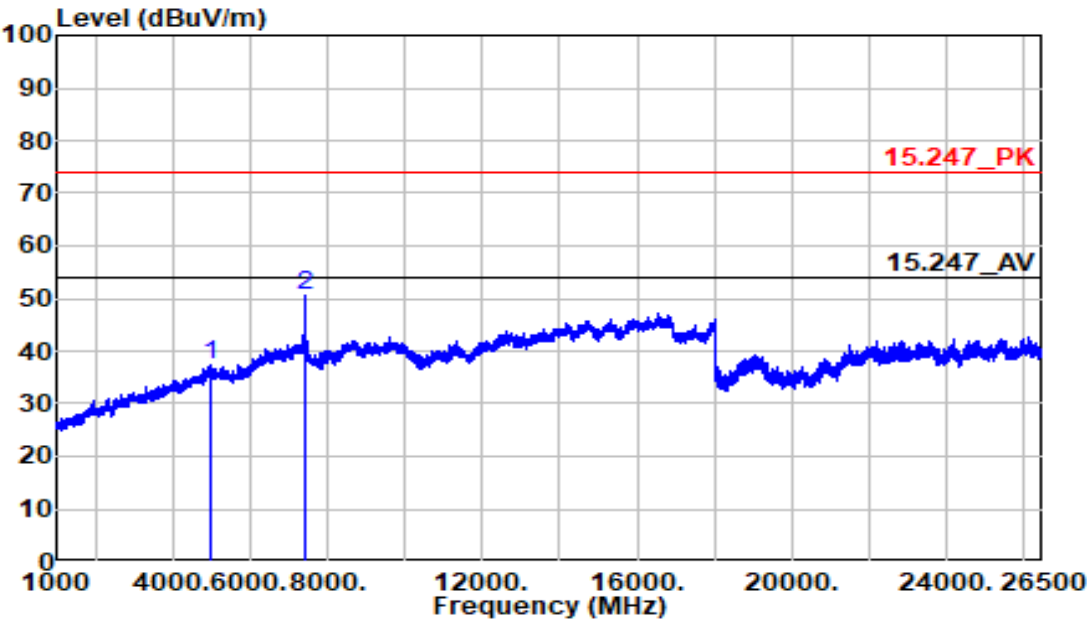
:20.9C/59%

:Horizontal

:Kevin Syu

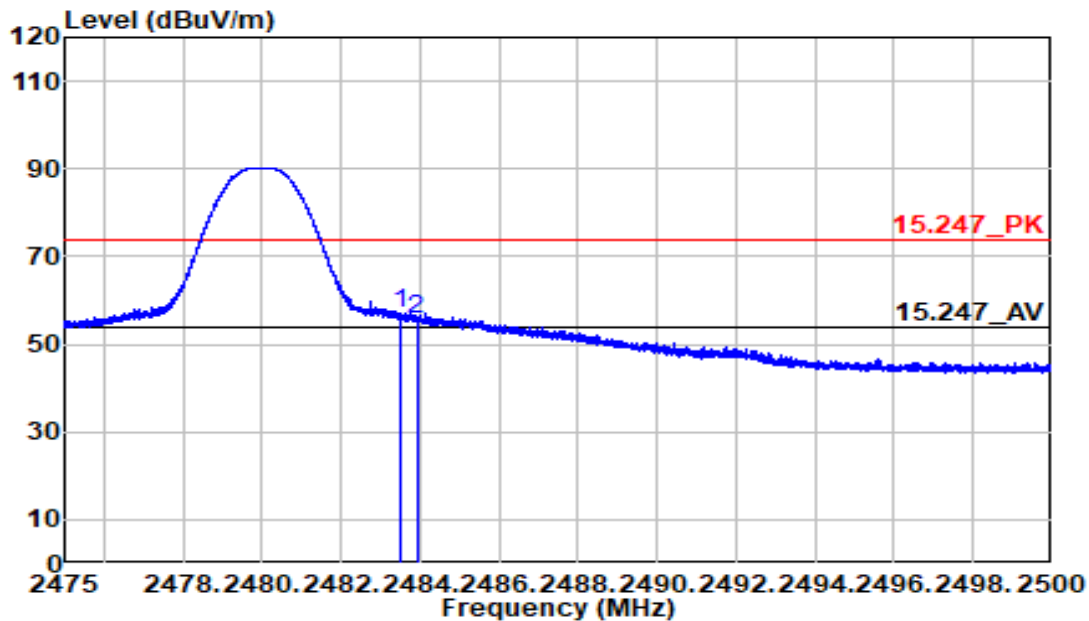
:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4960.000	41.40	-3.91	37.49	74.00	-36.51	Peak	246	97
7440.000	48.33	2.10	50.43	74.00	-23.57	Peak	181	102

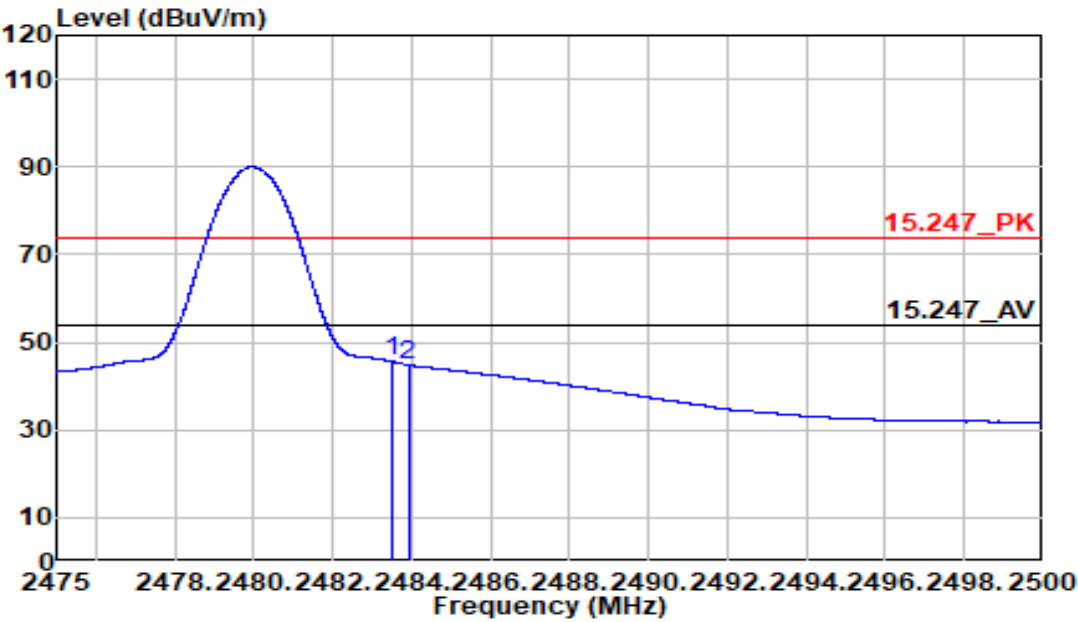
Report No.	:6128626022401	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2480 MHz	Antenna Pol	:Horizontal
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read LV.	Factor	Emission LV	Limit	Margin	Detector	Apos	TPos
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	68.32	-11.17	57.15	74.00	-16.85	Peak	317	56
2483.913	66.97	-11.17	55.80	74.00	-18.20	Peak	317	56

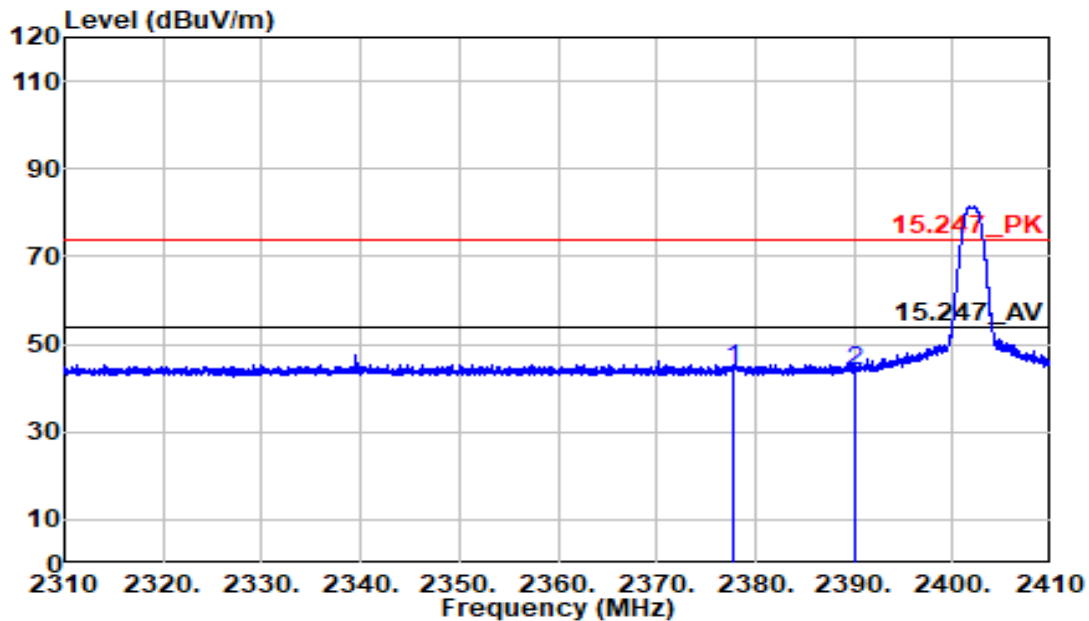


Report No.	:6128626022401	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2480 MHz	Antenna Pol	:Horizontal
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	56.74	-11.17	45.58	54.00	-8.42	Average	317	56
2483.913	56.03	-11.17	44.86	54.00	-9.14	Average	317	56

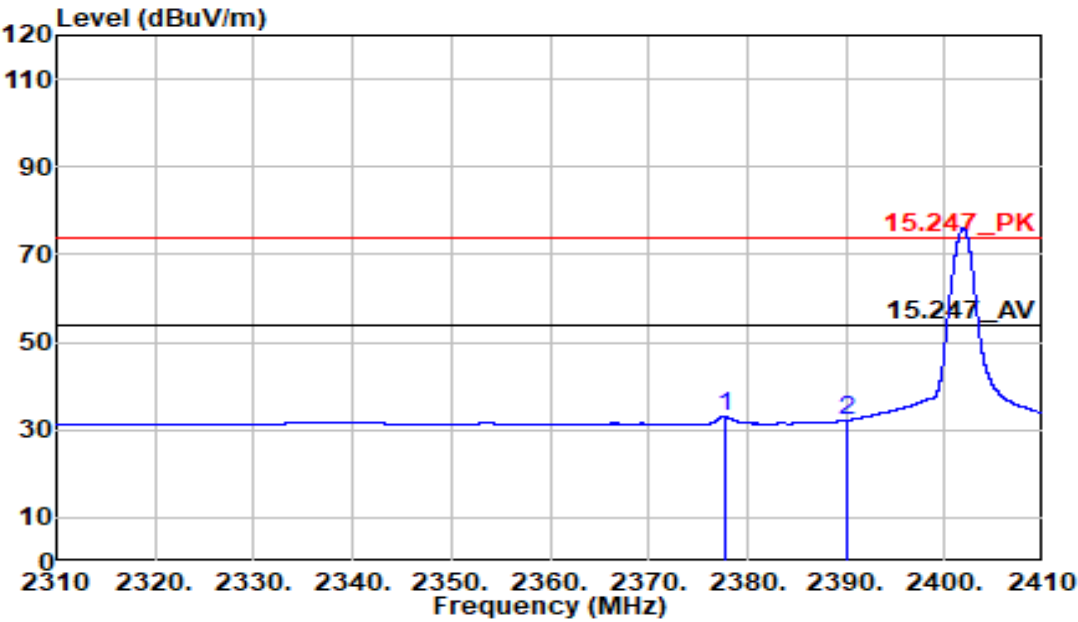
Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2402 MHz	Antenna Pol	:Vertical
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.650	56.07	-11.49	44.58	74.00	-29.42	Peak	391	200
2390.000	55.50	-11.47	44.03	74.00	-29.97	Peak	391	200



Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2402 MHz	Antenna Pol	:Vertical
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.650	44.54	-11.49	33.04	54.00	-20.96	Average	391	200
2390.000	43.65	-11.47	32.19	54.00	-21.81	Average	391	200



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 3 buttons

:BLE 1M

:2402 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-02-11

:8751665

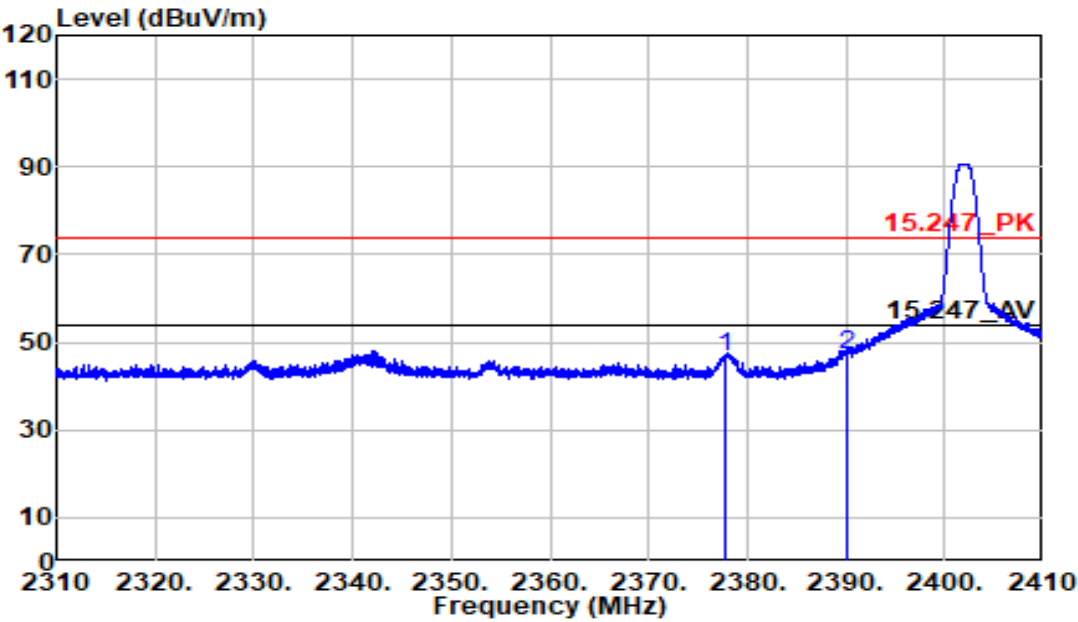
:20.9C/59%

:Horizontal

:Kevin Syu

:chamber B

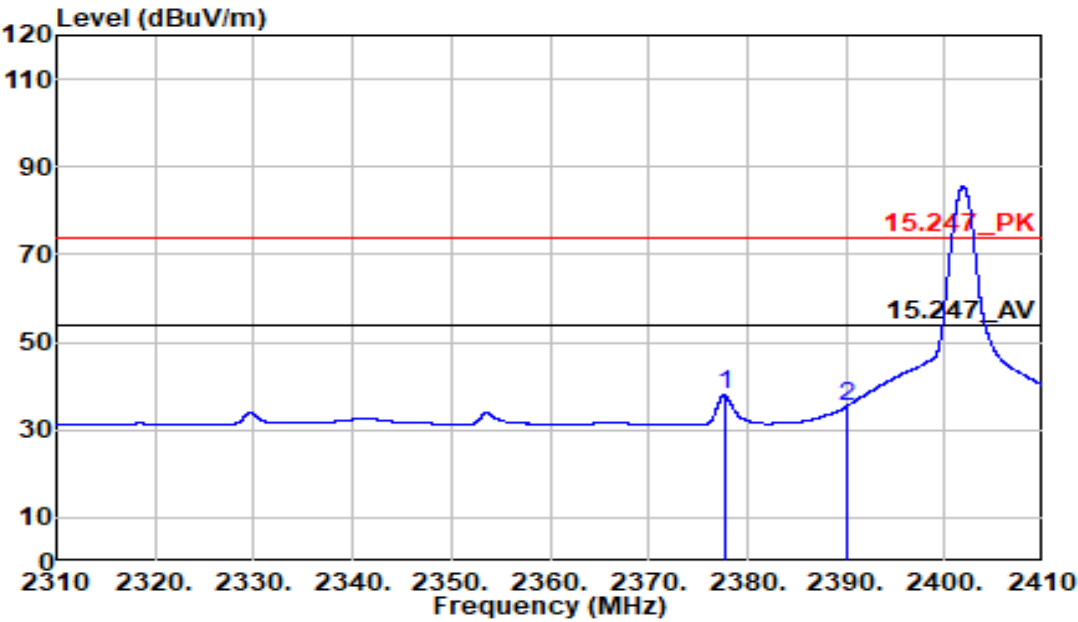
:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.675	58.27	-11.49	46.78	74.00	-27.22	Peak	177	34
2390.000	58.67	-11.47	47.20	74.00	-26.80	Peak	177	34



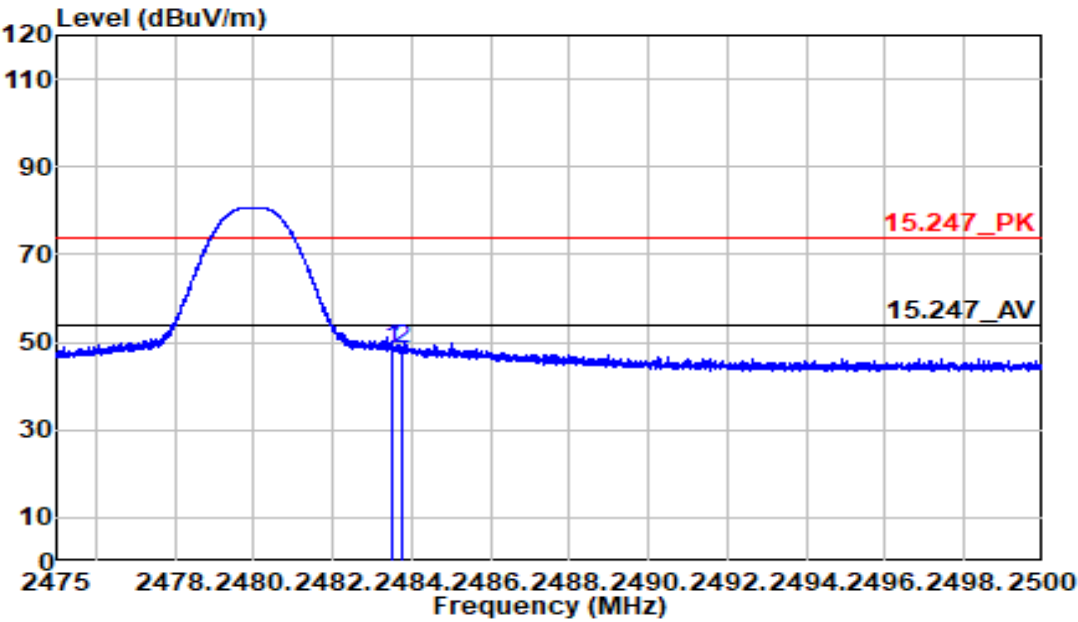
Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2402 MHz	Antenna Pol	:Horizontal
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.675	49.43	-11.49	37.94	54.00	-16.06	Average	177	34
2390.000	46.77	-11.47	35.30	54.00	-18.70	Average	177	34



Report No.	:6128626010901	Test Date	:2026-02-11
Product Name	:Remote control - 3 buttons	Model Name	:8751665
Operation Band	:BLE 1M	Temp/Humi	:20.9C/59%
Channel	:2480 MHz	Antenna Pol	:Vertical
Mode	:Bandedge	Test Engineer	:Kevin Syu
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	59.53	-11.17	48.36	74.00	-25.64	Peak	102	205
2483.769	59.57	-11.17	48.40	74.00	-25.60	Peak	102	205



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 3 buttons

:BLE 1M

:2480 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-02-11

:8751665

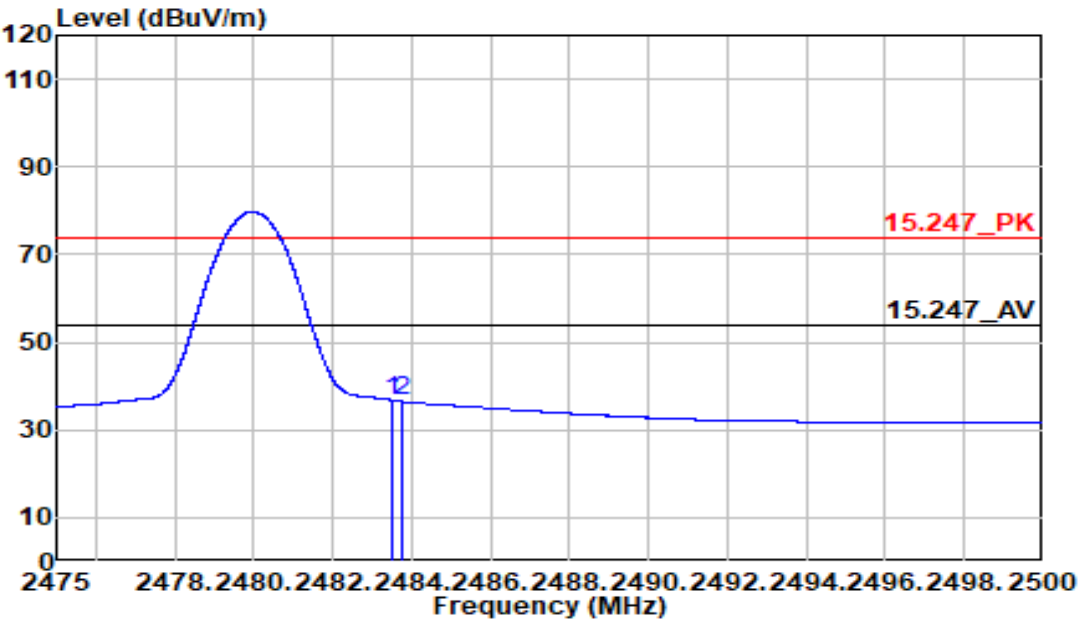
:20.9C/59%

:Vertical

:Kevin Syu

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	47.98	-11.17	36.81	54.00	-17.19	Average	102	205
2483.769	47.62	-11.17	36.46	54.00	-17.54	Average	102	205



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 3 buttons

:BLE 1M

:2480 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-02-11

:8751665

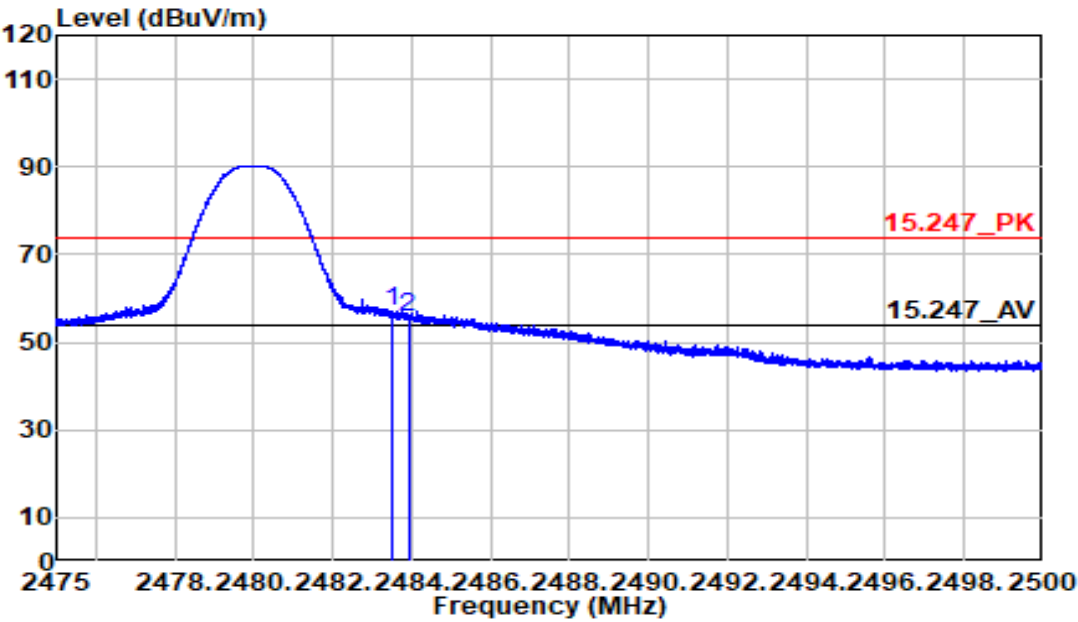
:20.9C/59%

:Horizontal

:Kevin Syu

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	68.32	-11.17	57.15	74.00	-16.85	Peak	317	56
2483.913	66.97	-11.17	55.80	74.00	-18.20	Peak	317	56



Report No.
Product Name

Operation Band
Channel
Mode
Power Setting
Plane
Note

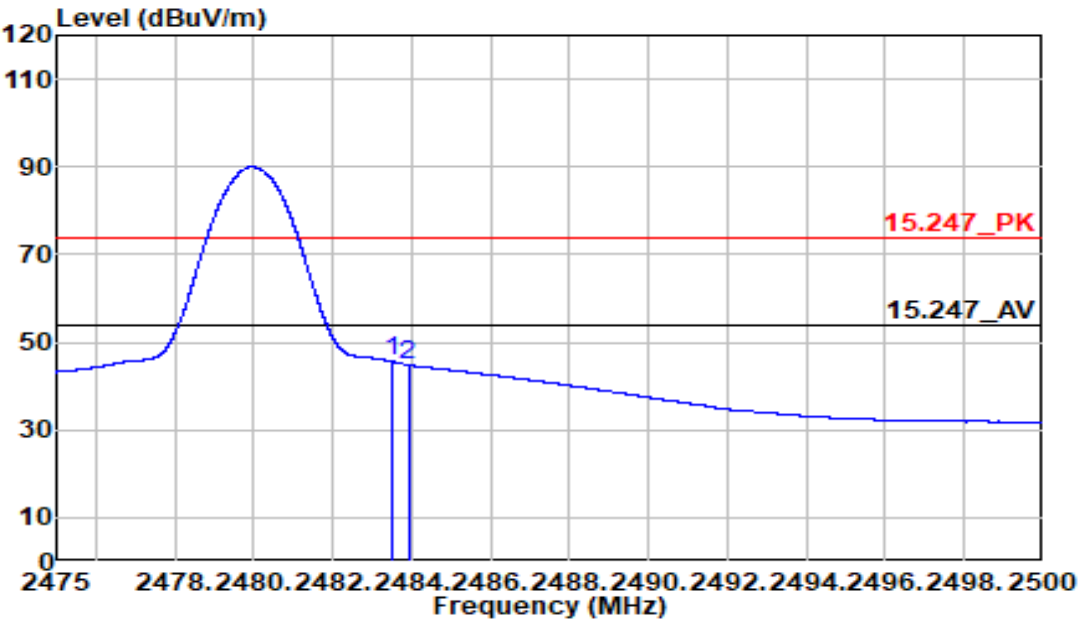
:6128626010901
:Remote control -
3 buttons
:BLE 1M
:2480 MHz
:Bandedge
:15
:Z Plane
:

Test Date
Model Name

Temp/Humi
Antenna Pol
Test Engineer
Test Site
Voltage

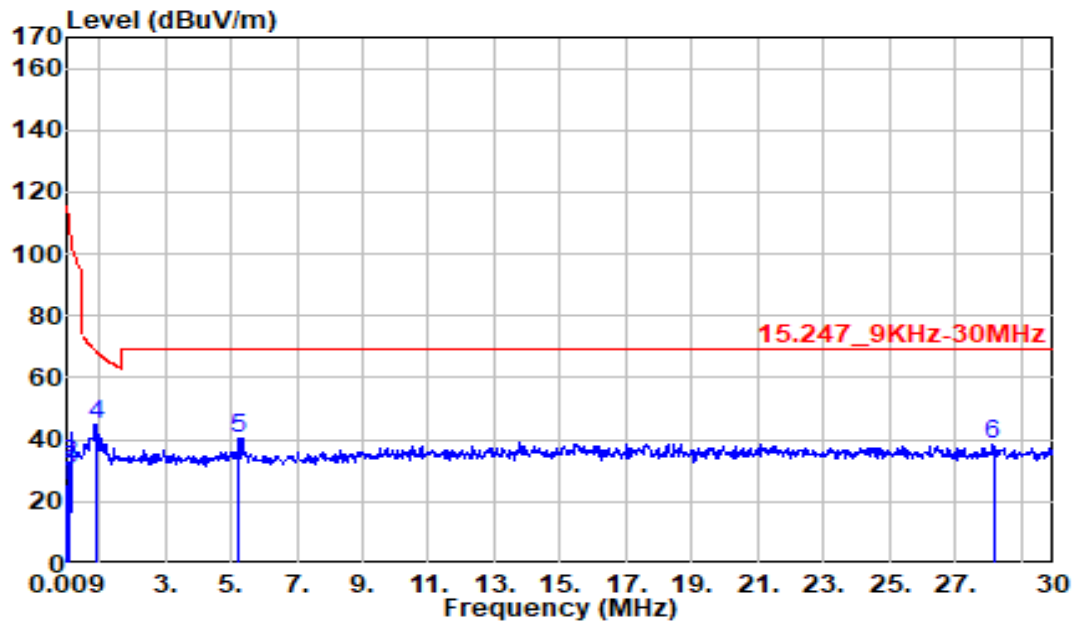
:2026-02-11
:8751665

:20.9C/59%
:Horizontal
:Kevin Syu
:chamber B
:3Vdc



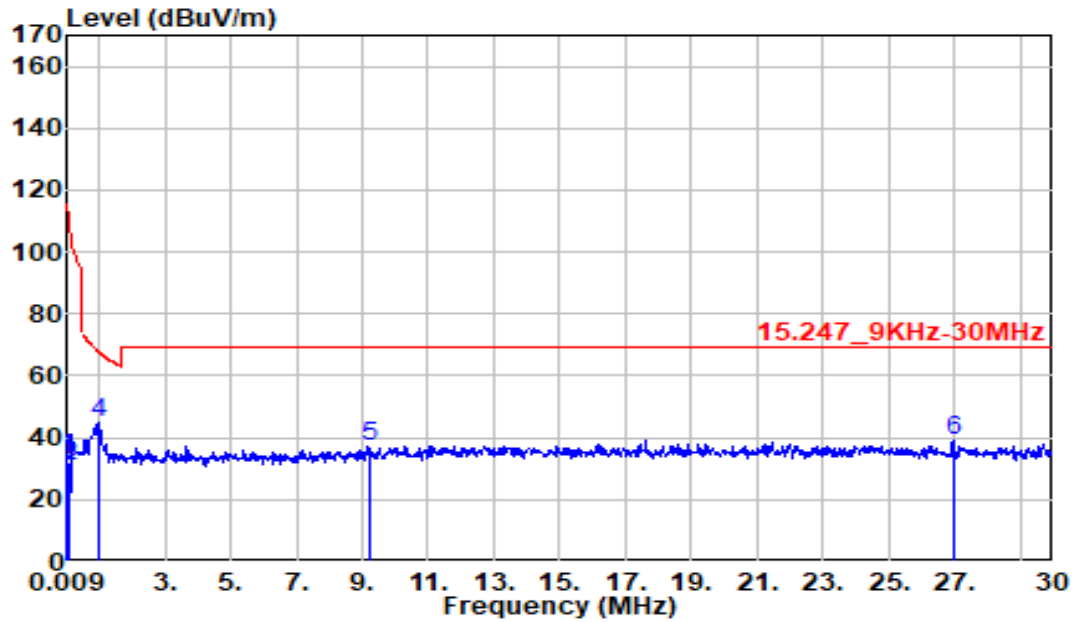
Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	56.74	-11.17	45.58	54.00	-8.42	Average	317	56
2483.913	56.03	-11.17	44.86	54.00	-9.14	Average	317	56

Report No.	:6128626010901	Test Date	:2026-03-17
Product Name	:Remote control - 5 buttons	Model Name	:8844360
Operation Band	:BLE 1M	Temp/Humi	:21.9C/57%
Channel	:2440 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



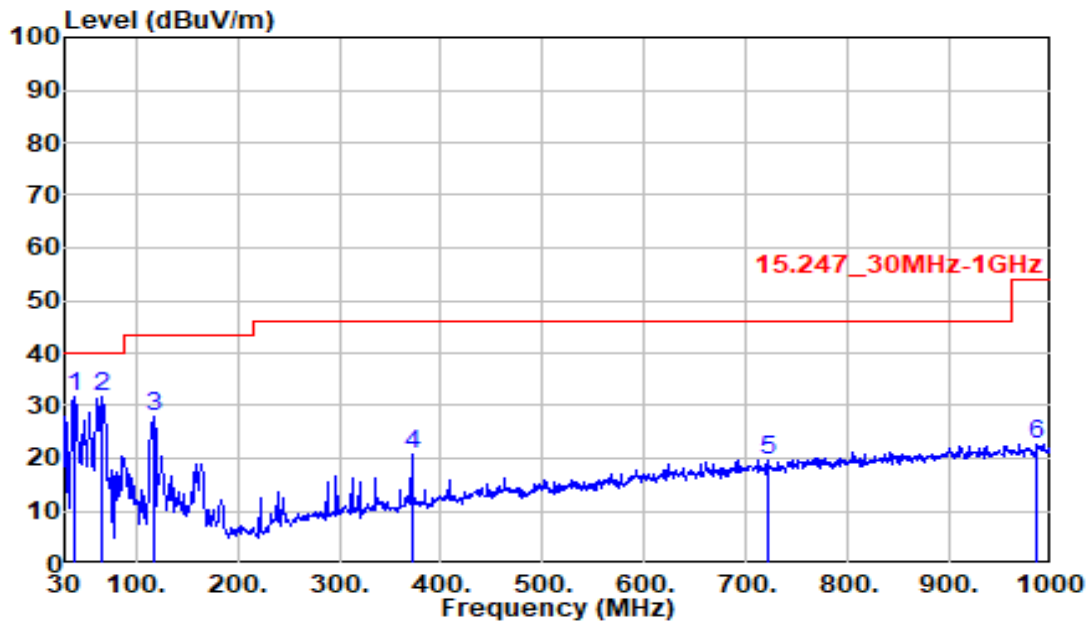
Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
0.039	4.37	20.64	25.01	115.73	-90.72	Peak	100	360
0.076	12.13	20.08	32.21	110.01	-77.80	Peak	100	360
0.114	10.44	19.60	30.04	106.49	-76.45	Peak	100	360
0.926	24.31	20.48	44.79	68.24	-23.44	Peak	100	360
5.254	20.13	20.61	40.73	69.54	-28.81	Peak	100	360
28.149	14.89	23.35	38.24	69.54	-31.30	Peak	100	360

Report No.	:6128626010901	Test Date	:2026-03-17
Product Name	:Remote control - 5 buttons	Model Name	:8844360
Operation Band	:BLE 1M	Temp/Humi	:21.9C/57%
Channel	:2440 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



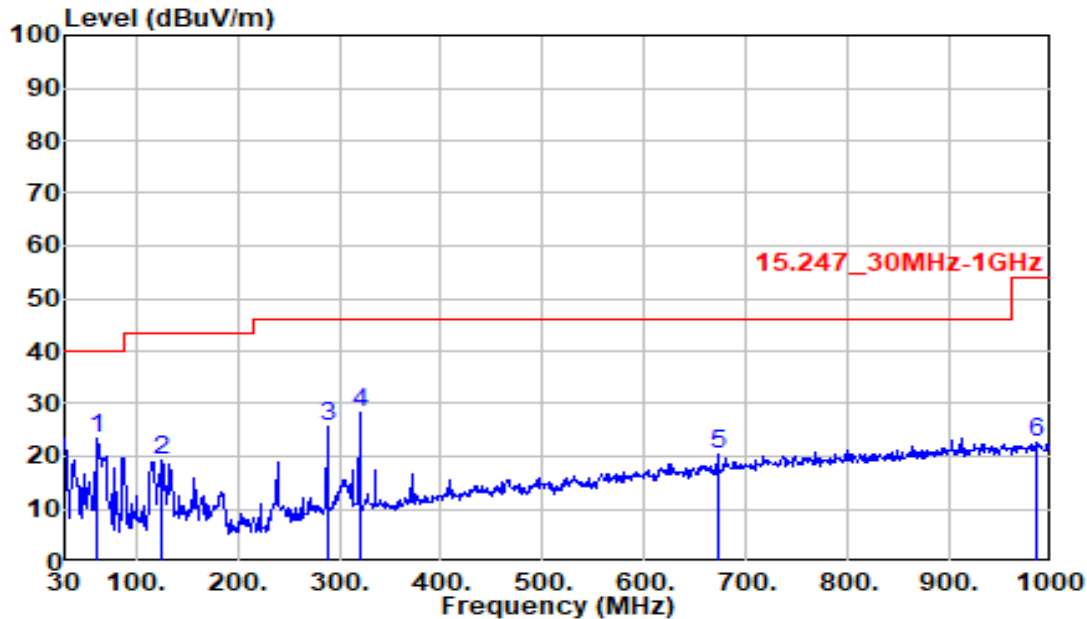
Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
0.038	12.82	20.64	33.46	116.02	-82.55	Peak	100	360
0.076	10.45	20.08	30.52	110.00	-79.47	Peak	100	360
0.114	11.92	19.60	31.51	106.49	-74.97	Peak	100	360
0.986	24.26	20.50	44.76	67.69	-22.93	Peak	100	360
9.195	15.18	22.24	37.42	69.54	-32.12	Peak	100	360
26.955	15.68	23.33	39.00	69.54	-30.54	Peak	100	360

Report No.	:6128626010901	Test Date	:2026-03-17
Product Name	:Remote control - 5 buttons	Model Name	:8844360
Operation Band	:BLE 1M	Temp/Humi	:21.9C/57%
Channel	:2440 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
38.730	61.93	-30.38	31.55	40.00	-8.45	Peak	236	250
67.830	63.16	-31.60	31.56	40.00	-8.44	Peak	175	317
118.270	60.47	-32.45	28.02	43.50	-15.48	Peak	274	18
371.440	48.04	-27.10	20.94	46.00	-25.06	Peak	276	164
720.640	39.09	-19.42	19.67	46.00	-26.33	Peak	321	93
985.450	38.93	-16.12	22.81	54.00	-31.19	Peak	305	6

Report No.	:6128626010901	Test Date	:2026-03-17
Product Name	:Remote control - 5 buttons	Model Name	:8844360
Operation Band	:BLE 1M	Temp/Humi	:21.9C/57%
Channel	:2440 MHz	Antenna Pol	:Horizontal
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq MHz	Read LV. dBuV	Factor dB/m	Emission LV dBuV/m	Limit dBuV/m	Margin dB	Detector PK/QP/AV	Apos CM	TPos DEG
62.980	54.15	-30.58	23.57	40.00	-16.43	Peak	311	327
125.060	51.07	-31.94	19.13	43.50	-24.37	Peak	323	247
288.020	55.00	-29.30	25.70	46.00	-20.30	Peak	180	153
320.030	56.72	-28.44	28.28	46.00	-17.72	Peak	174	290
672.140	40.75	-20.31	20.44	46.00	-25.56	Peak	353	67
984.480	38.61	-16.13	22.48	54.00	-31.52	Peak	261	88



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2402 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

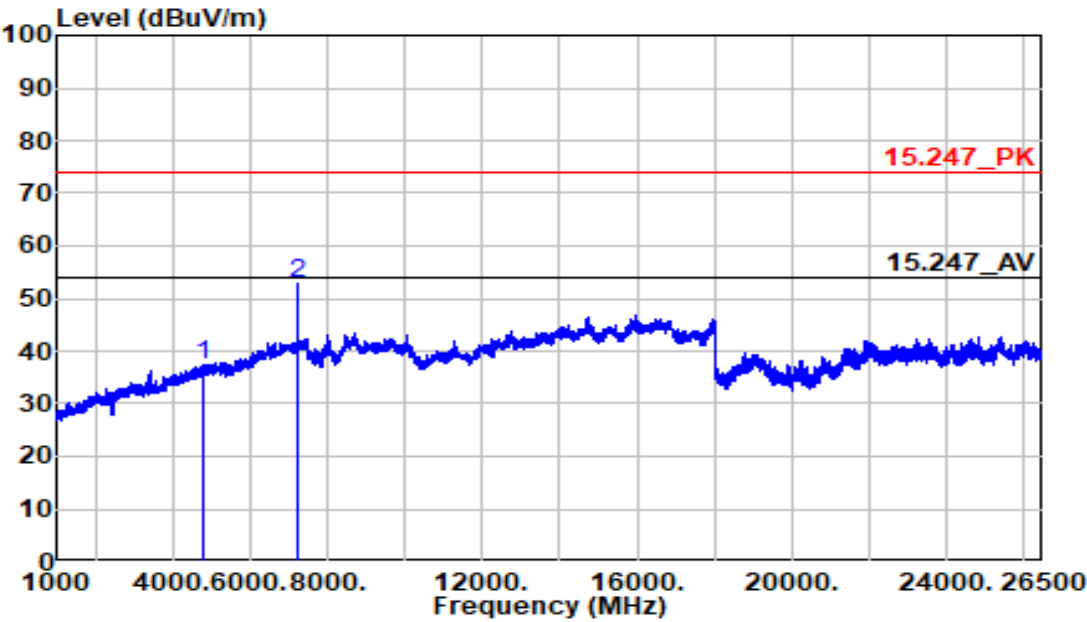
:21.9C/57%

:Vertical

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4804.000	41.78	-4.42	37.36	74.00	-36.64	Peak	340	87
7206.000	51.08	1.66	52.74	74.00	-21.26	Peak	115	312



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2402 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

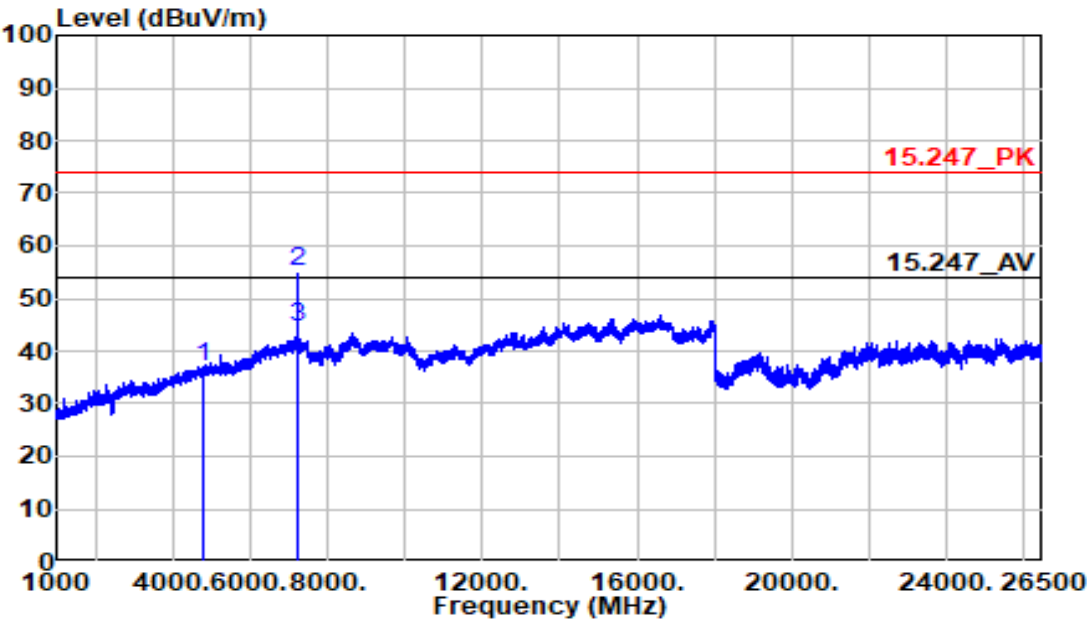
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4804.000	41.54	-4.42	37.12	74.00	-36.88	Peak	130	328
7206.000	53.29	1.66	54.95	74.00	-19.05	Peak	273	280
7206.000	42.68	1.66	44.34	54.00	-9.66	Average	273	280



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2440 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

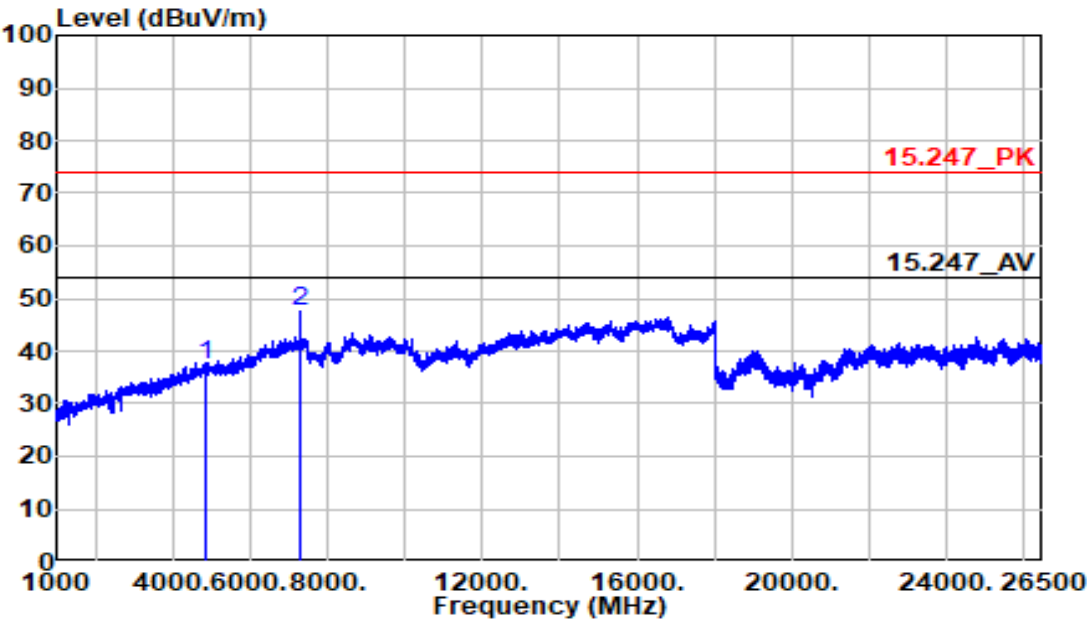
:21.9C/57%

:Vertical

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4880.000	41.44	-4.17	37.27	74.00	-36.73	Peak	204	225
7320.000	45.86	1.87	47.73	74.00	-26.27	Peak	117	33



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2440 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

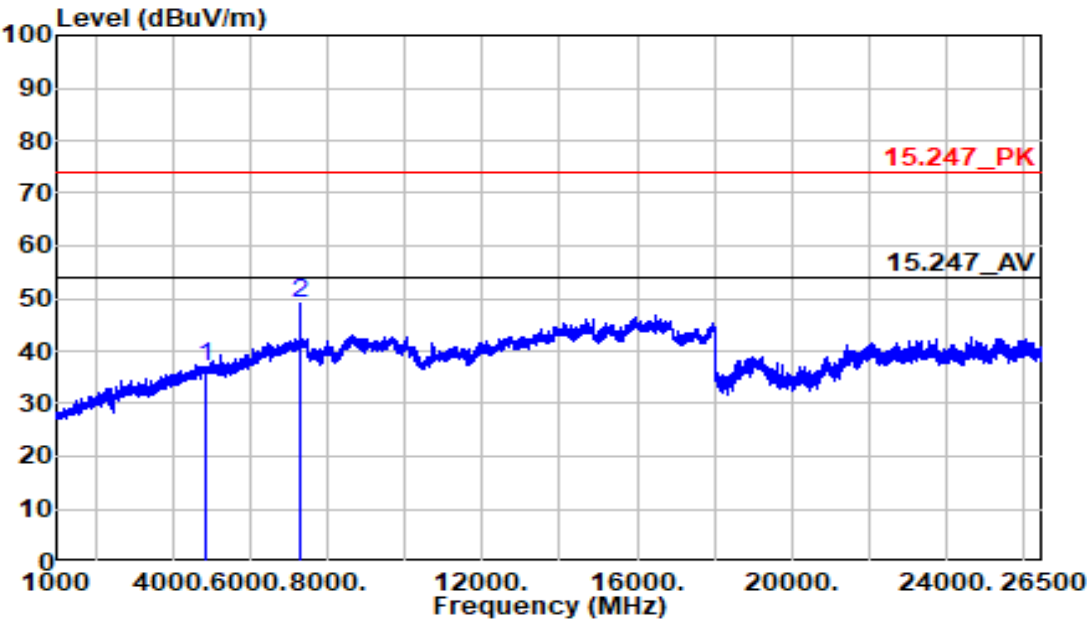
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

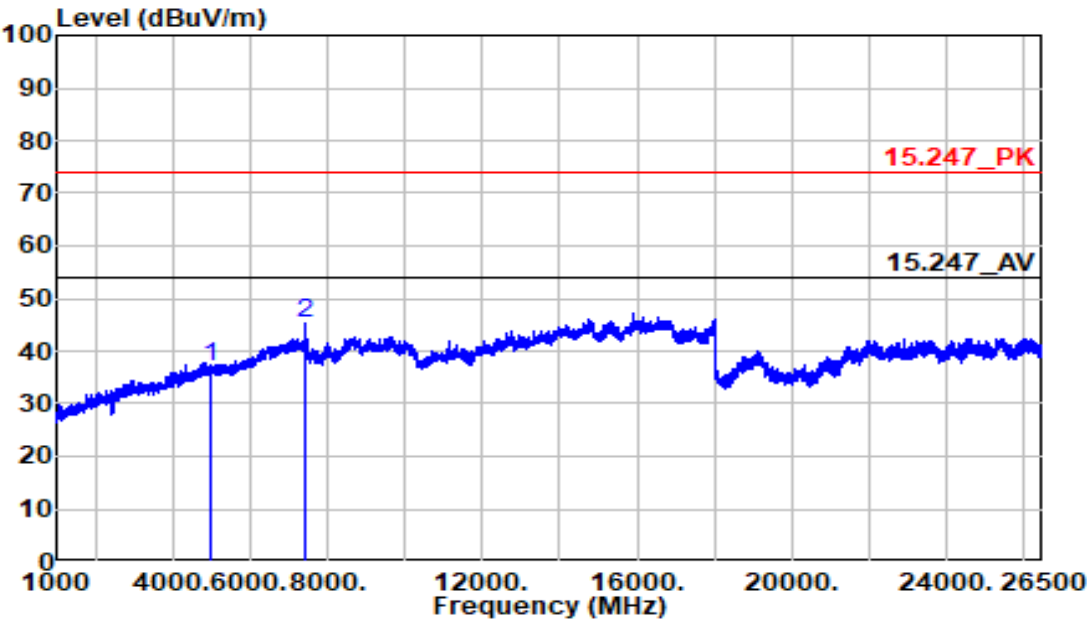
:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4880.000	40.97	-4.12	36.85	74.00	-37.15	Peak	170	257
7320.000	46.90	2.04	48.94	74.00	-25.06	Peak	146	354



Report No.	:6128626010901	Test Date	:2026-03-17
Product Name	:Remote control - 5 buttons	Model Name	:8844360
Operation Band	:BLE 1M	Temp/Humi	:21.9C/57%
Channel	:2480 MHz	Antenna Pol	:Vertical
Mode	:Tx	Test Engineer	:Sam Huang
Power Setting	:15	Test Site	:chamber B
Plane	:Z Plane	Voltage	:3Vdc
Note	:		



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.	dB/m	LV		dB	PK/QP/AV	CM	DEG
	dBuV		dBuV/m	dBuV/m				
4960.000	40.82	-3.91	36.91	74.00	-37.09	Peak	167	86
7440.000	43.24	2.10	45.34	74.00	-28.66	Peak	135	12



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2480 MHz

:Tx

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

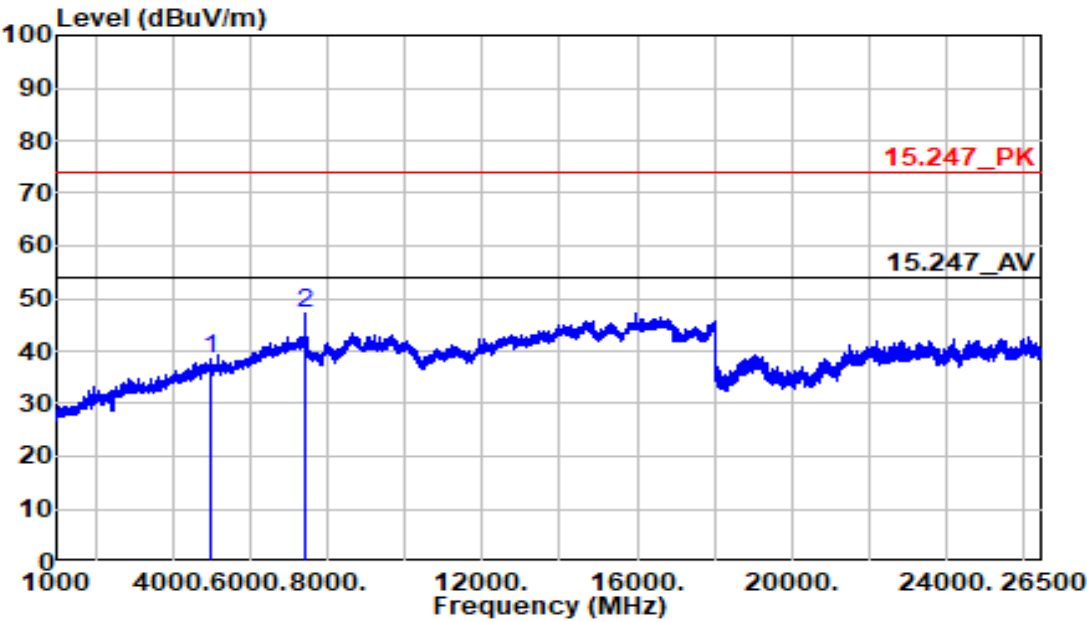
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
4960.000	42.52	-3.91	38.61	74.00	-35.39	Peak	300	247
7440.000	45.18	2.10	47.28	74.00	-26.72	Peak	320	273



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2402 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

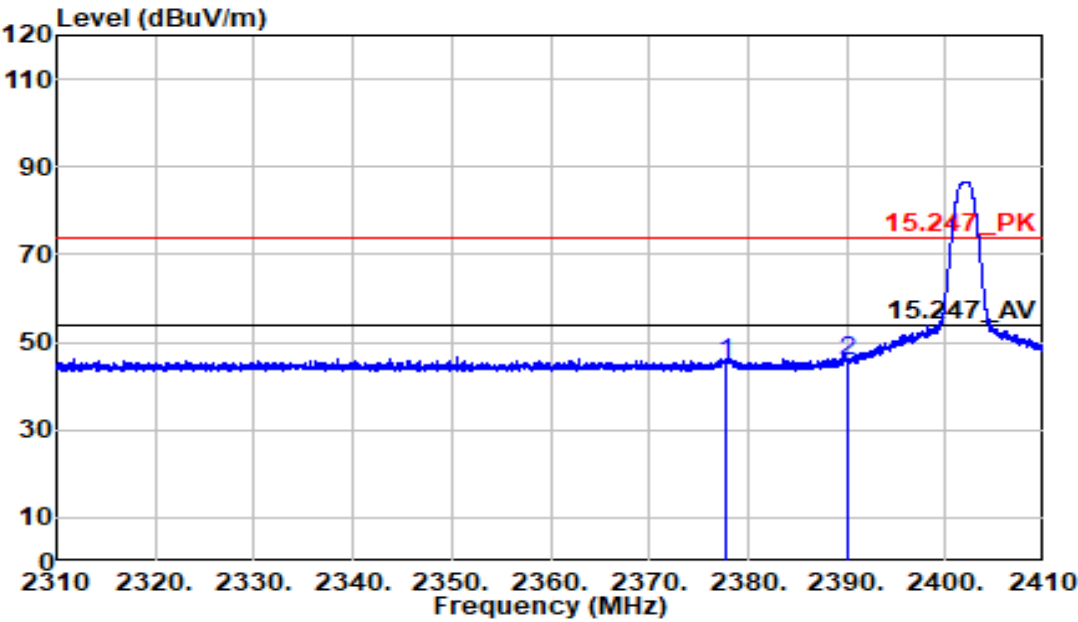
:21.9C/57%

:Vertical

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.650	56.98	-11.49	45.48	74.00	-28.52	Peak	111	108
2390.000	57.25	-11.47	45.78	74.00	-28.22	Peak	111	108



Report No.
Product Name

Operation Band
Channel
Mode
Power Setting
Plane
Note

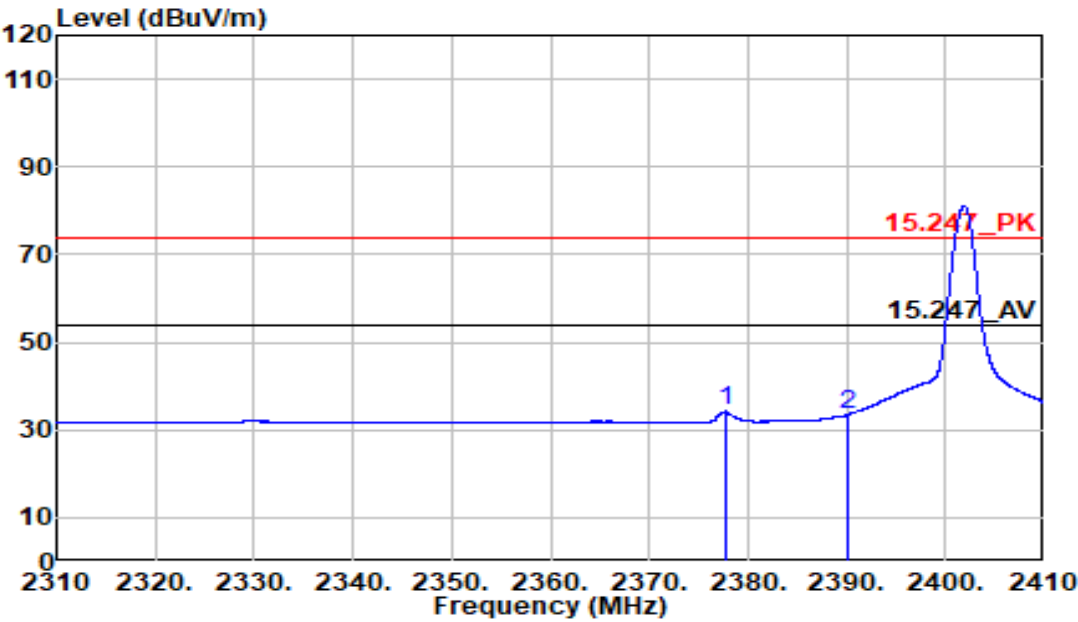
:6128626010901
:Remote control -
5 buttons
:BLE 1M
:2402 MHz
:Bandedge
:15
:Z Plane
:

Test Date
Model Name

Temp/Humi
Antenna Pol
Test Engineer
Test Site
Voltage

:2026-03-17
:8844360

:21.9C/57%
:Vertical
:Sam Huang
:chamber B
:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.650	45.69	-11.49	34.19	54.00	-19.81	Average	111	108
2390.000	44.95	-11.47	33.48	54.00	-20.52	Average	111	108



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2402 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

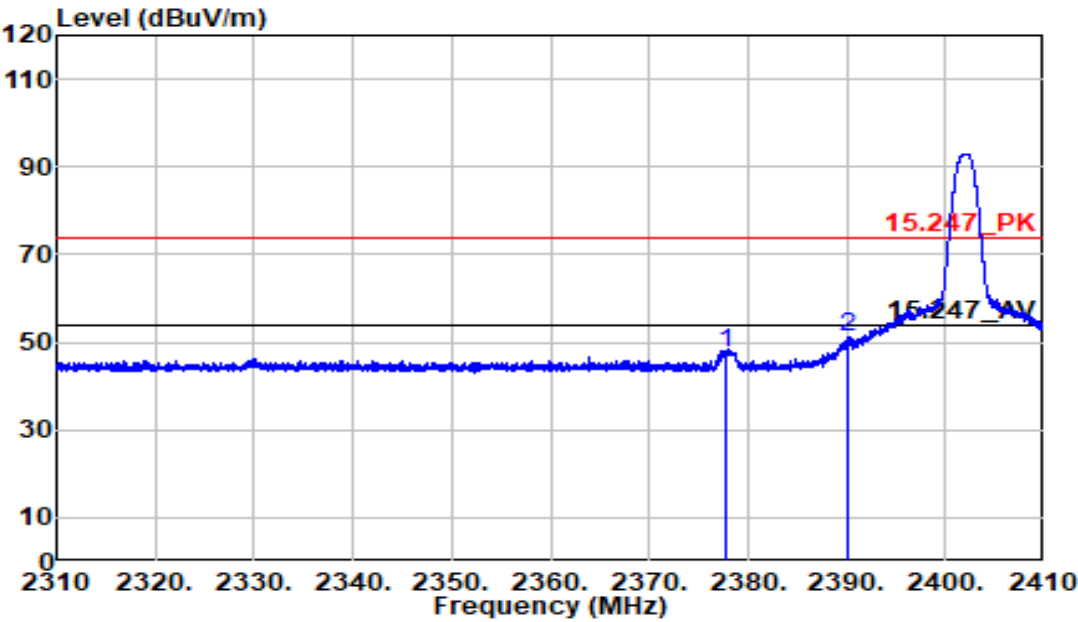
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.700	58.98	-11.49	47.49	74.00	-26.51	Peak	121	177
2390.000	62.58	-11.47	51.11	74.00	-22.89	Peak	121	177



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2402 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

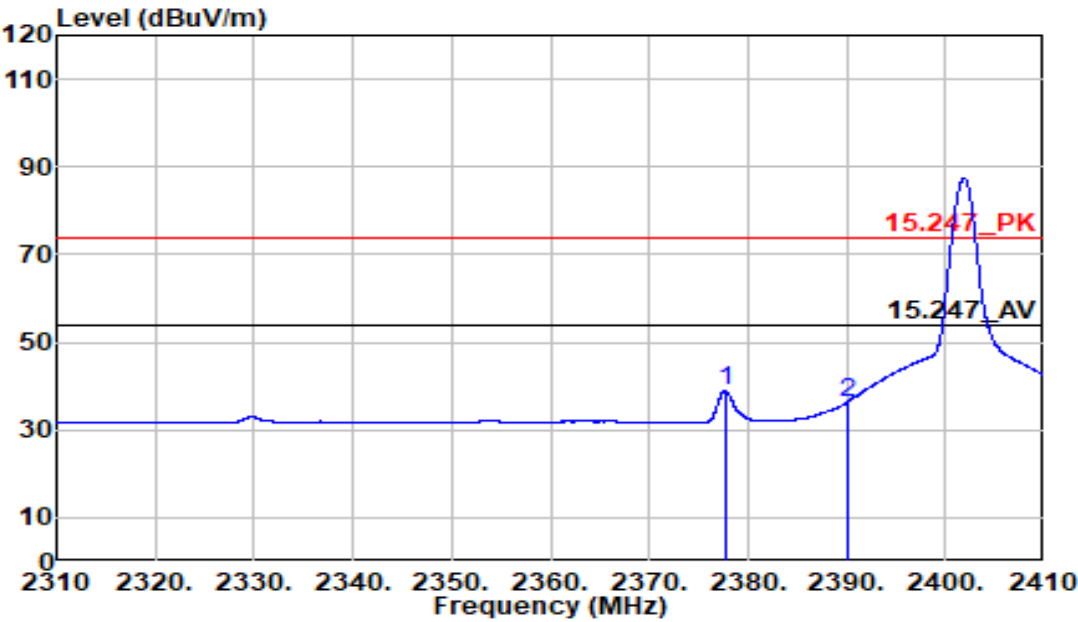
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2377.700	50.45	-11.49	38.95	54.00	-15.05	Average	121	177
2390.000	47.79	-11.47	36.32	54.00	-17.68	Average	121	177



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2480 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

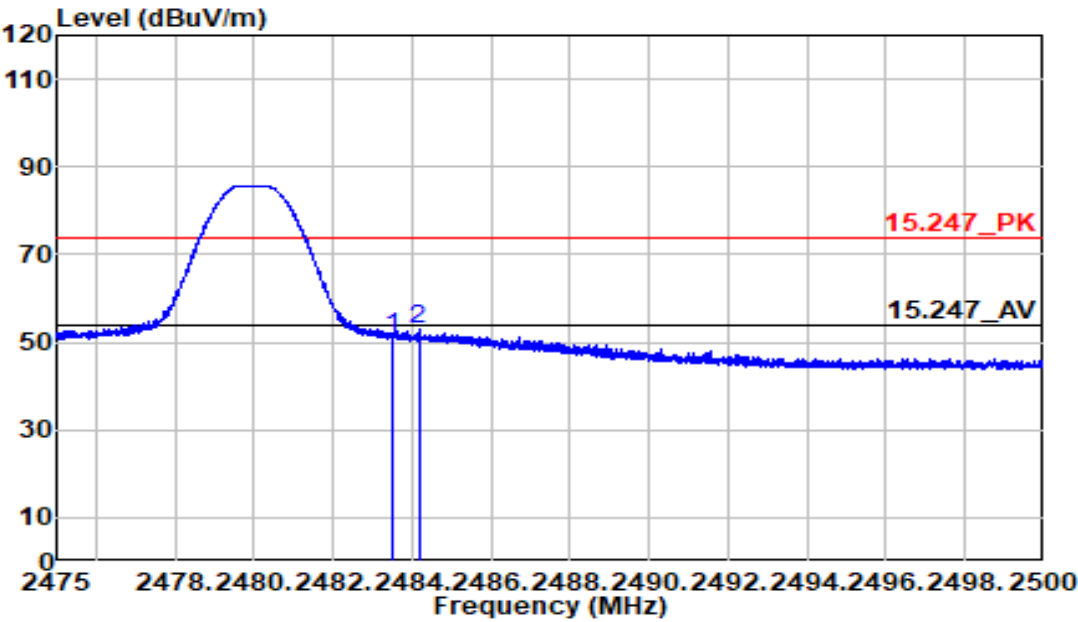
:21.9C/57%

:Vertical

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	62.63	-11.27	51.37	74.00	-22.63	Peak	272	71
2484.163	64.32	-11.26	53.05	74.00	-20.95	Peak	272	71



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2480 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

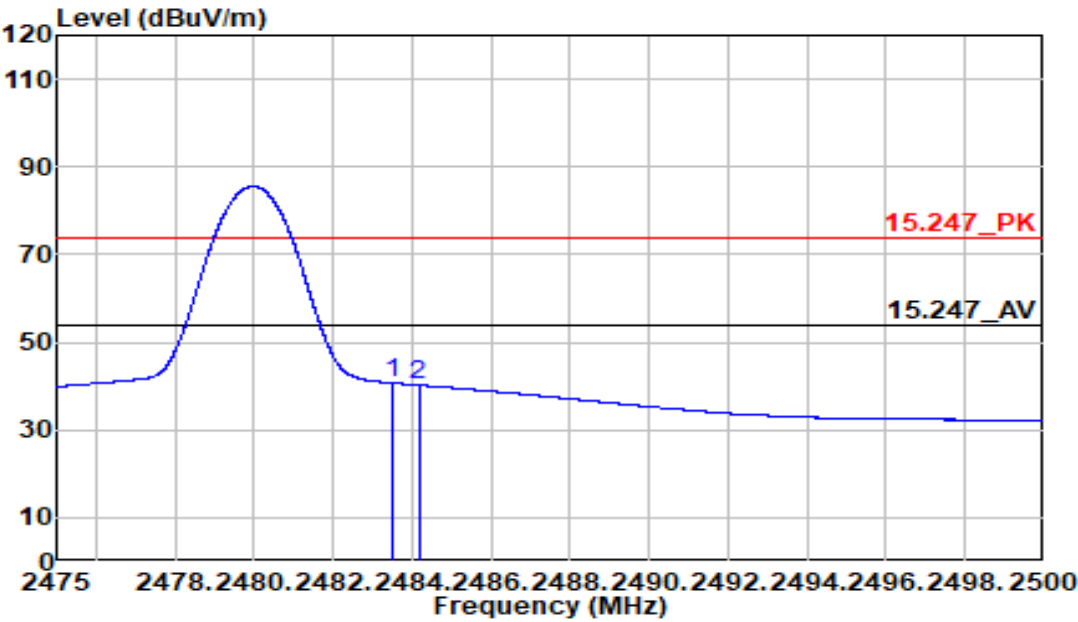
:21.9C/57%

:Vertical

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	51.97	-11.27	40.71	54.00	-13.29	Average	272	71
2484.163	51.52	-11.26	40.25	54.00	-13.75	Average	272	71



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2480 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

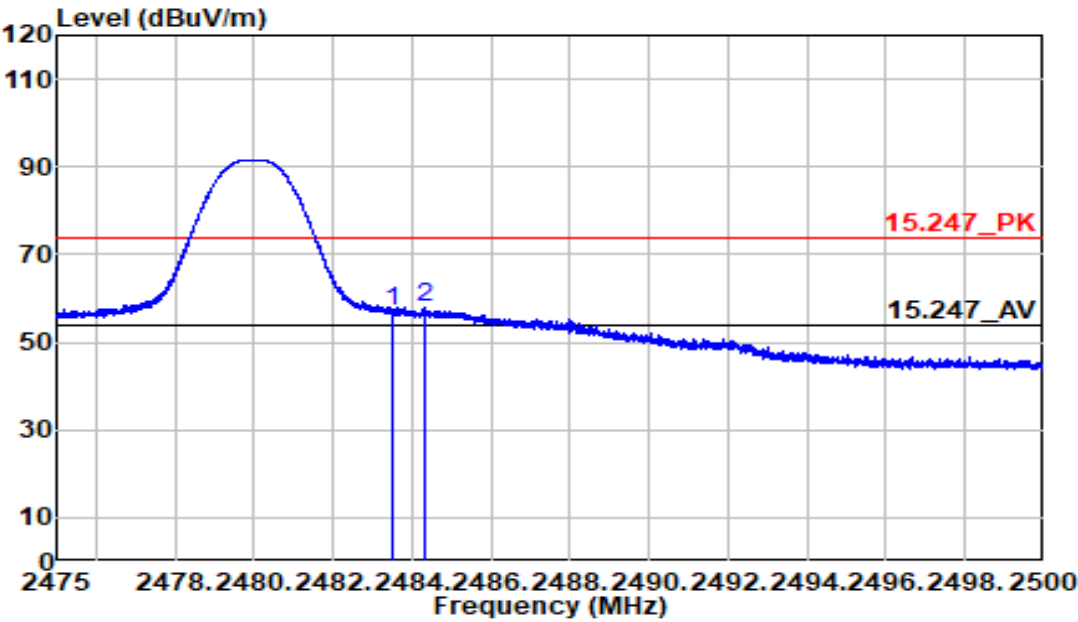
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	68.43	-11.27	57.16	74.00	-16.84	Peak	390	42
2484.331	69.05	-11.26	57.78	74.00	-16.22	Peak	390	42



Report No.

Product Name

Operation Band

Channel

Mode

Power Setting

Plane

Note

:6128626010901

:Remote control - 5 buttons

:BLE 1M

:2480 MHz

:Bandedge

:15

:Z Plane

:

Test Date

Model Name

Temp/Humi

Antenna Pol

Test Engineer

Test Site

Voltage

:2026-03-17

:8844360

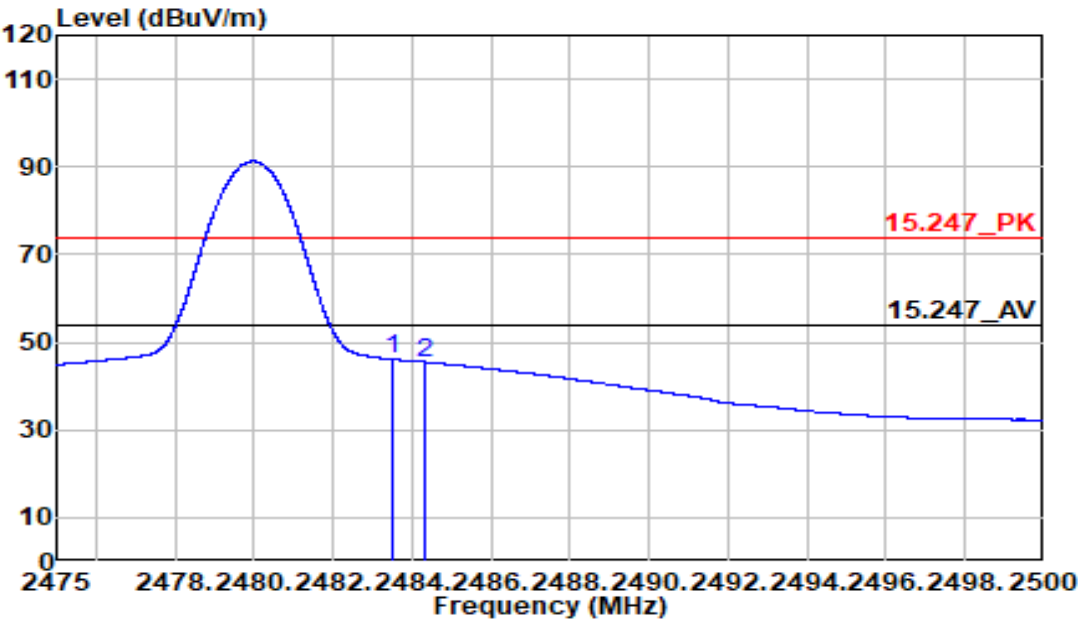
:21.9C/57%

:Horizontal

:Sam Huang

:chamber B

:3Vdc



Freq	Read	Factor	Emission	Limit	Margin	Detector	Apos	TPos
MHz	LV.		LV					
	dBuV	dB/m	dBuV/m	dBuV/m	dB	PK/QP/AV	CM	DEG
2483.500	57.36	-11.27	46.10	54.00	-7.90	Average	390	42
2484.331	56.77	-11.26	45.50	54.00	-8.50	Average	390	42