

FCC Radio Test Report

FCC ID: 2A2QB-FWOS

Report No. : BTL-FCCP-3-2510T110
Equipment : (1) Firewalla Orange USA
 (2) Firewalla Orange World
Model Name : (1) FWOS
 (2) FWOS-W
Brand Name : Firewalla
Applicant : Firewalla INC
Address : 19630 Allendale Ave #2217, Saratoga, CA 95070, United States
Radio Function : WLAN 2.4 GHz
FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart C (15.247)
Measurement Procedure(s) : ANSI C63.10-2020
Date of Receipt : 2025/10/22
Date of Test : 2025/11/19 ~ 2025/12/9
Issued Date : 2025/12/30

The above equipment has been tested and found in compliance with the requirement of the above standards by BTL Inc.

Prepared by : Brett Shen
Brett Shen, Engineer

Approved by : Jerry Chuang
Jerry Chuang, Vice Manager

**BTL Inc.**

No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan

Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com Service mail: btl_qa@newbtl.com

Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** assumes no responsibility for the data provided by the Customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by **BTL**.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-3-2510T110	R00	Original Report.	2025/12/30	Valid

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

Standard(s) Section	Description	Test Result	Judgement	Remark
15.207	AC Power Line Conducted Emissions	APPENDIX A	Pass	-----
15.205 15.209 15.247(d)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	Pass	-----
15.247(a)	Bandwidth	APPENDIX E	Pass	-----
15.247(b)	Output Power	APPENDIX F	Pass	-----
15.247(e)	Power Spectral Density	APPENDIX G	Pass	-----
15.247(d)	Antenna conducted Spurious Emission	APPENDIX H	Pass	-----
15.203	Antenna Requirement	-----	Pass	-----

Statement of Conformity

The statement of conformity is based on the binary decision rule according to IEC Guide 115 and ILAC G8 "simple acceptance" principle. Without considering measurement uncertainty, its specific risk is less than 50% PFA. (PFA: Probability of False Accept)

NOTE:

- (1) "N/A" denotes test is not applicable in this Test Report.
- (2) The report format version is TP.1.1.1.

1.1 TEST FACILITY

The test locations stated below are under the TAF Accreditation Number 0659.

The test location(s) used to collect the test data in this report are:

No. 68-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)

☐ C05 ☐ CB08 ☐ CB11 ☐ SR10 ☒ SR11

No. 68-2, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)

☒ SR05

No. 72, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)

☐ C06 ☒ CB21 ☐ CB22

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k = 2$, providing a level of confidence of approximately **95 %**.

A. AC power line conducted emissions test:

Test Site	Measurement Frequency Range	U_{Lab} (dB)	U_{CISPR} (dB)
SR05	150 kHz ~ 30 MHz	3.22	3.44

B. Radiated emissions test:

Test Site	Measurement Frequency Range (GHz)	U (dB)
CB21 (3m)	0.03~0.2	4.35
	0.02~1	4.78
	1 ~ 6	5.45
	6 ~ 18	5.04
	18 ~ 26	4.03
	26 ~ 40	4.33

C. Conducted test:

Test Item	U
Occupied Bandwidth	86 %
Output power	0.8412 dB
Power Spectral Density	0.8602 dB
Conducted Spurious emissions	1.8304 dB
Conducted Band edges	1.8338 dB

NOTE:

Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Environment Condition	Test Voltage	Tested by
AC Power Line Conducted Emissions	22 °C, 52 %	AC 120V	Ken Lan
Radiated emissions below 1 GHz	Refer to data	AC 120V	Mark Wang
Radiated emissions above 1 GHz	Refer to data	AC 120V	Mark Wang
Bandwidth	23.2 °C, 54 %	AC 120V	Ken Lan
Output Power	23.2 °C, 54 %	AC 120V	Ken Lan
Power Spectral Density	23.2 °C, 54 %	AC 120V	Ken Lan
Antenna conducted Spurious Emission	23.2 °C, 54 %	AC 120V	Ken Lan

1.4 TABLE OF PARAMETERS OF TEXT SOFTWARE SETTING

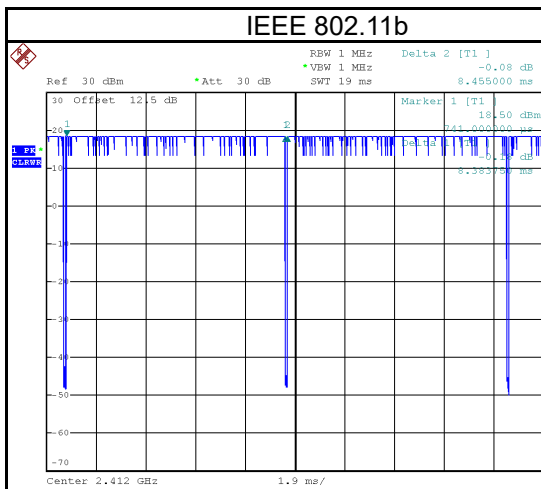
Test Software	MT7993 QA 0.0.2.106			
Modulation Mode	2412 MHz	2437 MHz	2462 MHz	Data Rate
IEEE 802.11b	15	14	14	1 Mbps
IEEE 802.11g	17.5	20	19	6 Mbps
IEEE 802.11n (HT20)	18.5	22	20.5	MCS 0
IEEE 802.11ax (HE20)	17	21	20.5	MCS 0
IEEE 802.11be (EHT20)	18.5	21	20	MCS 0
Modulation Mode	2422 MHz	2437 MHz	2452 MHz	Data Rate
IEEE 802.11n (HT40)	17.5	19	20.5	MCS 0
IEEE 802.11ax (HE40)	16.5	18.5	20	MCS 0
IEEE 802.11be (EHT40)	16.5	18.5	20	MCS 0

1.5 DUTY CYCLE

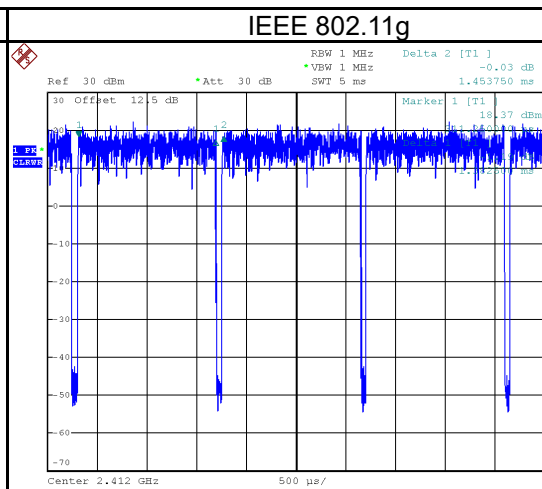
If duty cycle is $\geq 98\%$, duty factor is not required.

If duty cycle is $< 98\%$, duty factor shall be considered.

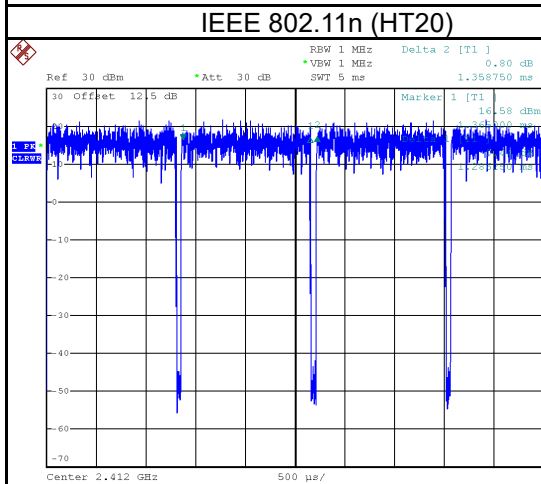
Remark	Delta 1			Delta 2	On Time/Period	10 log(1/Duty Cycle)
Mode	ON (ms)	Numbers (ON)	On Time (B) (ms)	Period (ON+OFF) (ms)	Duty Cycle (%)	Duty Factor (dB)
IEEE 802.11b	8.384	1	8.384	8.455	99.16%	0.04
IEEE 802.11g	1.383	1	1.383	1.454	95.10%	0.22
IEEE 802.11n (HT20)	1.286	1	1.286	1.359	94.66%	0.24
IEEE 802.11n (HT40)	0.626	1	0.626	0.698	89.78%	0.47
IEEE 802.11ax (HE20)	0.300	1	0.300	0.363	82.76%	0.82
IEEE 802.11ax (HE40)	0.273	1	0.273	0.363	75.17%	1.24
IEEE 802.11be (EHT20)	0.354	1	0.354	0.425	83.24%	0.80
IEEE 802.11be (EHT40)	0.316	1	0.316	0.425	74.41%	1.28



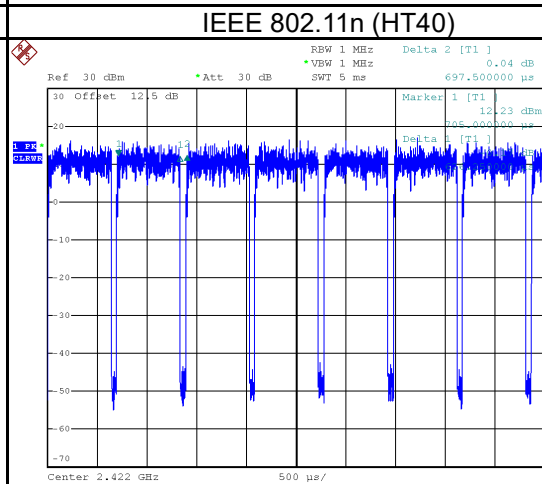
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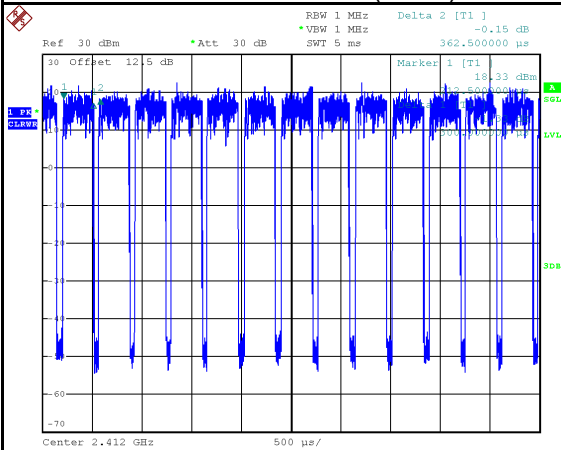


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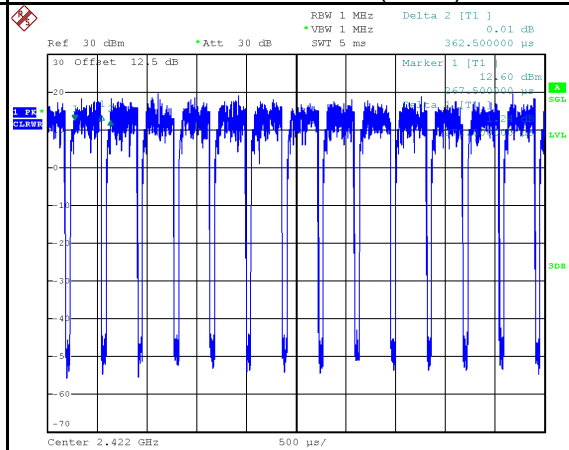
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IEEE 802.11ax (HE20)



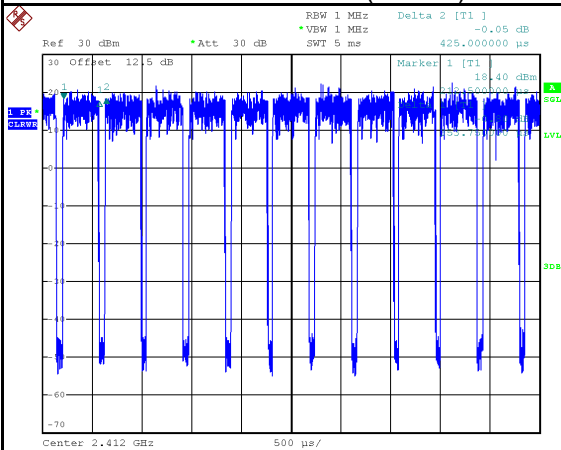
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IEEE 802.11ax (HE40)



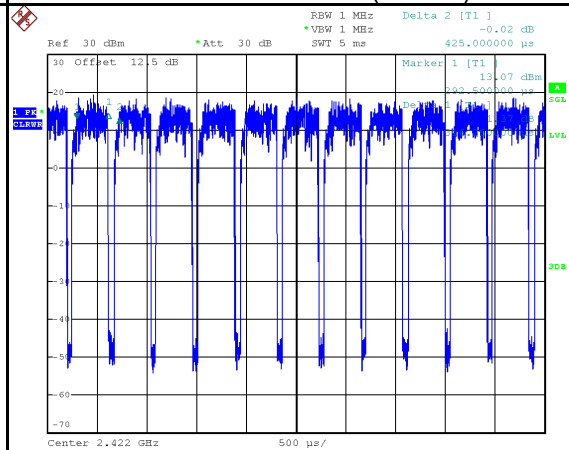
Date: 19.NOV.2025 11:50:58

IEEE 802.11be (EHT20)



Date: 19.NOV.2025 11:49:57

IEEE 802.11be (EHT40)



Date: 19.NOV.2025 11:51:16

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	(1) Firewalla Orange USA (2) Firewalla Orange World
Model Name	(1) FWOS (2) FWOS-W
Brand Name	Firewalla
Model Difference	Different models distribute to different area.
Power Source	DC voltage supplied from AC/DC Adapter.
Power Rating	I/P: 100-240V~ 50/60Hz 1.0A O/P: 5.0V 3.0A 15.0W/9.0V 2.22A 20.0W/12.0V 1.67A 20.0W
Products Covered	2 * Adapter: (1) CWT / A1C020A, (2) CWT / A1C020AC 1 * Type-C to Type-C Cable 1 * RJ45 Cable
Operation Band	2400 MHz ~ 2483.5 MHz
Operation Frequency	2412 MHz ~ 2462 MHz
Modulation Technology	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: OFDM IEEE 802.11ax: OFDMA
Transfer Rate	IEEE 802.11b: 11/5.5/2/1 Mbps IEEE 802.11g: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 300 Mbps IEEE 802.11ax: up to 573.6 Mbps IEEE 802.11be: up to 688 Mbps
Output Power Max.	IEEE 802.11b: 23.20 dBm (0.2090 W) IEEE 802.11g: 29.17 dBm (0.8261 W) IEEE 802.11n (HT20): 29.13 dBm (0.8185 W) IEEE 802.11n (HT40): 28.64 dBm (0.7303 W) IEEE 802.11ax (HE20): 29.01 dBm (0.7953 W) IEEE 802.11ax (HE40): 28.61 dBm (0.7262 W) IEEE 802.11be (EHT20): 28.98 dBm (0.7908 W) IEEE 802.11be (EHT40): 28.61 dBm (0.7253 W)
Test Model	FWOS
Sample Status	Engineering Sample
EUT Modification(s)	N/A

NOTE:

(1) The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

(2) Channel List:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	06	2437	11	2462
02	2417	07	2442		
03	2422	08	2447		
04	2427	09	2452		
05	2432	10	2457		

(3) Table for Filed Antenna:

Antenna	Manufacture	Part No.	Type	Connector	Frequency (MHz)	Gain (dBi)
Ant. 1		ALA25P-222AA8-A	PCB	N/A	2400	2.1
					2450	2.6
					2500	2.5
Ant. 2		ALA25P-222AA8-A	PCB	N/A	2400	2.2
					2450	2.3
					2500	2.5

NOTE:

- The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and receivers (2T2R).
- Directional Gain = $10 \log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{Gn/20})^2 / N_{ANT}] = 5.46 \text{ dBi} < 6 \text{ dBi}$.
Thus,
The Direction gain is less than 6 dBi, so conducted power and power spectral density limits will not be reduced.

- The above Antenna information are derived from the antenna data sheet provided by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

(5) Operating Mode and Antenna Configuration

Operating Mode \ TX Mode	2TX
IEEE 802.11b	V (Ant. 1 + Ant. 2)
IEEE 802.11g	V (Ant. 1 + Ant. 2)
IEEE 802.11n (HT20)	V (Ant. 1 + Ant. 2)
IEEE 802.11n (HT40)	V (Ant. 1 + Ant. 2)
IEEE 802.11ax (HE20)	V (Ant. 1 + Ant. 2)
IEEE 802.11ax (HE40)	V (Ant. 1 + Ant. 2)
IEEE 802.11be (EHT20)	V (Ant. 1 + Ant. 2)
IEEE 802.11be (EHT40)	V (Ant. 1 + Ant. 2)

2.2 TEST MODES

Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	TX Mode_ IEEE 802.11b	01	-
Transmitter Radiated Emissions (above 1GHz)	TX Mode_ IEEE 802.11b	01/11	Bandedge
	TX Mode_ IEEE 802.11g		
	TX Mode_ IEEE 802.11n (HT20)		
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11be (EHT20)		
	TX Mode_ IEEE 802.11n (HT40)	03/09	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_ IEEE 802.11be (EHT40)		
Transmitter Radiated Emissions (above 1GHz)	TX Mode_ IEEE 802.11b	01/06/11	Harmonic
	TX Mode_ IEEE 802.11g		
	TX Mode_ IEEE 802.11n (HT20)		
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11be (EHT20)		
	TX Mode_ IEEE 802.11n (HT40)	03/06/09	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_ IEEE 802.11be (EHT40)		
Transmitter Radiated Emissions (above 18GHz)	TX Mode_ IEEE 802.11b	01	-
Bandwidth & Output Power & Power Spectral Density & Antenna conducted Spurious Emission	TX Mode_ IEEE 802.11b	01/06/11	-
	TX Mode_ IEEE 802.11g		
	TX Mode_ IEEE 802.11n (HT20)		
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11be (EHT20)		
	TX Mode_ IEEE 802.11n (HT40)	03/06/09	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_ IEEE 802.11be (EHT40)		

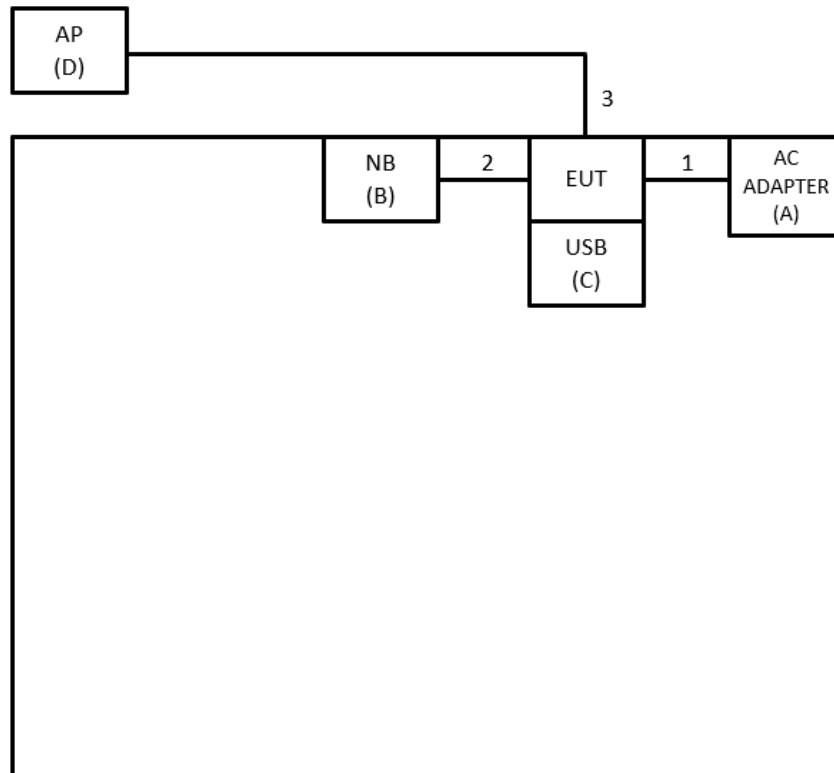
NOTE:

- (1) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Vertical) is recorded.
- (2) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.
- (3) IEEE 802.11n (HT20) & IEEE 802.11n (HT40) mode is worse than VHT20 & VHT40 mode, so we select IEEE 802.11n (HT20) & IEEE 802.11n (HT40) mode for the test.
- (4) For IEEE 802.11ax modes, refer to TCB Workshop presentations on October 3, 2018, after evaluated, all testing are performed under fully loaded conditions (Full RU). In the test data, only the partially loaded conditions data are marked with tones.

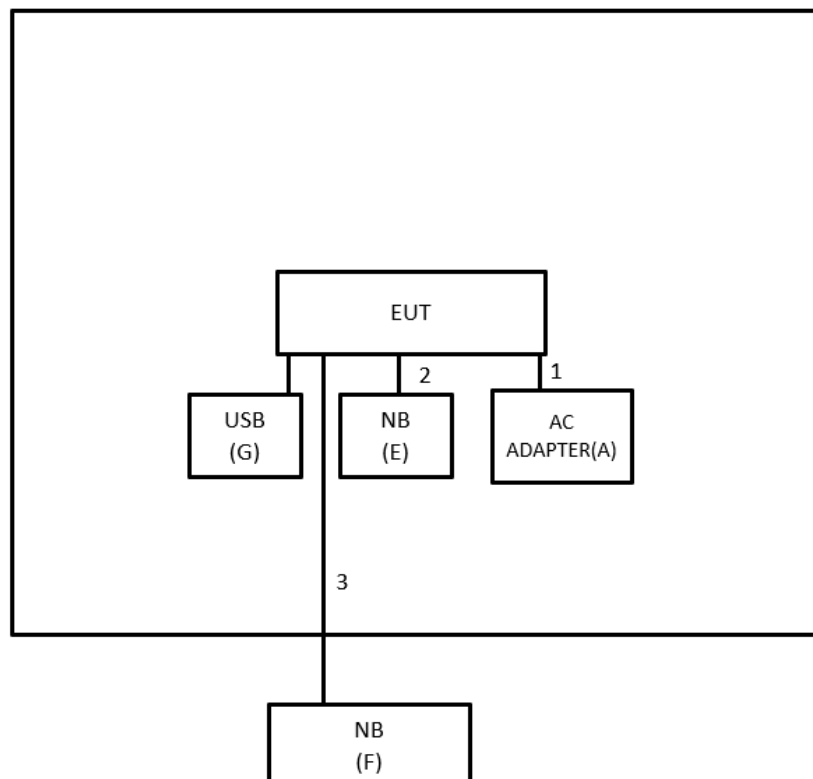
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Equipment letters and Cable numbers refer to item numbers described in the tables of clause 2.4.

AC power line conducted emissions



Radiated Emissions



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	AC ADAPTER	CWT	A1C020A	N/A	Supplied by test requester
B	NB	HP	TPN-C125	N/A	Furnished by test lab.
C	USB	StarPoint	N/A	N/A	Furnished by test lab.
D	AP	ASUS	RT-N12+	N/A	Furnished by test lab.
E	NB	dyna	PORTEGE X30L-J	N/A	Furnished by test lab.
F	NB	dyna	Portege-X40 G	N/A	Furnished by test lab.
G	USB	ADATA	UV150	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	1m	Type-C to Type-C cable	Supplied by test requester
2	N/A	N/A	1m	RJ45 Cable	Supplied by test requester
3	N/A	N/A	20m	RJ45 Cable	Furnished by test lab.

3 AC POWER LINE CONDUCTED EMISSIONS TEST

3.1 LIMIT

Frequency (MHz)	Limit (dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 - 56 *	56 - 46 *
0.50 - 5.0	56	46
5.0 - 30.0	60	50

NOTE:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
- (3) The test result calculated as following:
 Measurement Value = Reading Level + Correct Factor
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor (if use)
 Margin Level = Measurement Value – Limit Value
 Calculation example:

Reading Level (dBμV)		Correct Factor (dB)		Measurement Value (dBμV)
38.22	+	3.45	=	41.67

Measurement Value (dBμV)		Limit Value (dBμV)		Margin Level (dB)
41.67	-	60	=	-18.33

The following table is the setting of the receiver.

Receiver Parameter	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 KHz

3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 m above the horizontal ground plane with the EUT being connected to the power mains through a line impedance stabilization network (LISN).
 All other support equipment were powered from an additional LISN(s).
 The LISN provides 50 Ohm/50uH of impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle to keep the cable above 40 cm.
- c. Excess I/O cables that are not connected to a peripheral shall be bundled in the center.
 The end of the cable will be terminated, using the correct terminating impedance.
 The overall length shall not exceed 1 m.
- d. The LISN is spaced at least 80 cm from the nearest part of the EUT chassis.
- e. For the actual test configuration, please refer to the related Item – EUT TEST PHOTO.

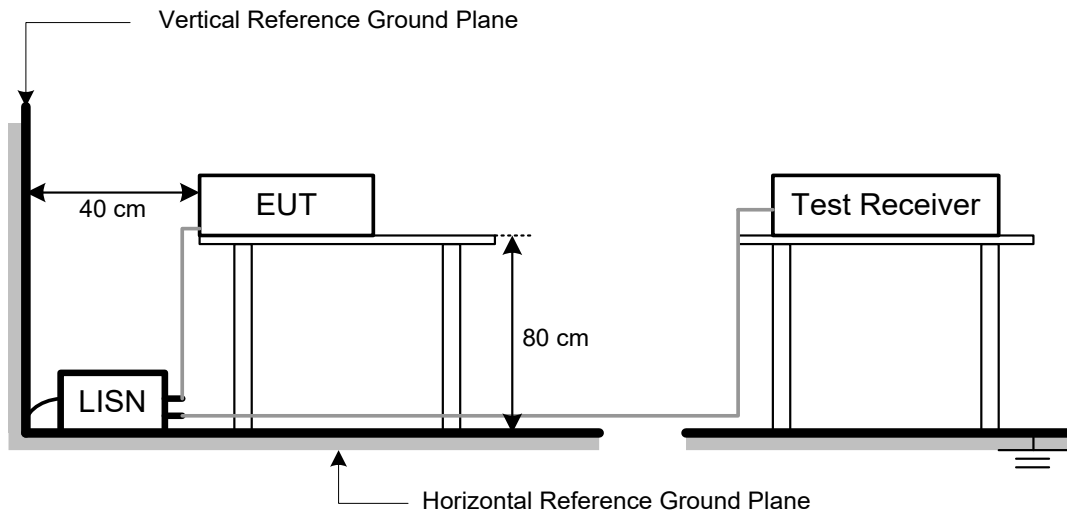
NOTE:

- (1) In the results, each reading is marked as Peak, QP or AVG per the detector used.
 BW=9 kHz (6 dB Bandwidth)
- (2) All readings are Peak unless otherwise stated QP or AVG in column of Note. Both the QP and the AVG readings must be less than the limit for compliance.

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP



3.5 TEST RESULT

Please refer to the APPENDIX A.

4 RADIATED EMISSIONS TEST

4.1 LIMIT

In case the emission fall within the restricted band specified on 15.205, then the 15.209 limit in the table below has to be followed.

LIMITS OF RADIATED EMISSIONS MEASUREMENT (9 kHz to 1000 MHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

LIMITS OF RADIATED EMISSIONS MEASUREMENT (Above 1000 MHz)

Frequency (MHz)	Radiated Emissions (dBuV/m)		Measurement Distance (meters)
	Peak	Average	
Above 1000	74	54	3

NOTE:

- (1) The limit for radiated test was performed according to FCC CFR Title 47, Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:

Measurement Value = Reading Level + Correct Factor

Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)

Margin Level = Measurement Value - Limit Value

Calculation example:

Reading Level (dBuV)		Correct Factor (dB/m)		Measurement Value (dBuV/m)
19.11	+	2.11	=	21.22

Measurement Value (dBuV/m)		Limit Value (dBuV/m)		Margin Level (dB)
21.22	-	54	=	-32.78

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RBW / VBW (Emission in restricted band)	1MHz / 3MHz for Peak, 1MHz / 1/T for Average

Spectrum Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9KHz~90KHz for PK/AVG detector
Start ~ Stop Frequency	90KHz~110KHz for QP detector
Start ~ Stop Frequency	110KHz~490KHz for PK/AVG detector
Start ~ Stop Frequency	490KHz~30MHz for QP detector
Start ~ Stop Frequency	30MHz~1000MHz for QP detector

4.2 TEST PROCEDURE

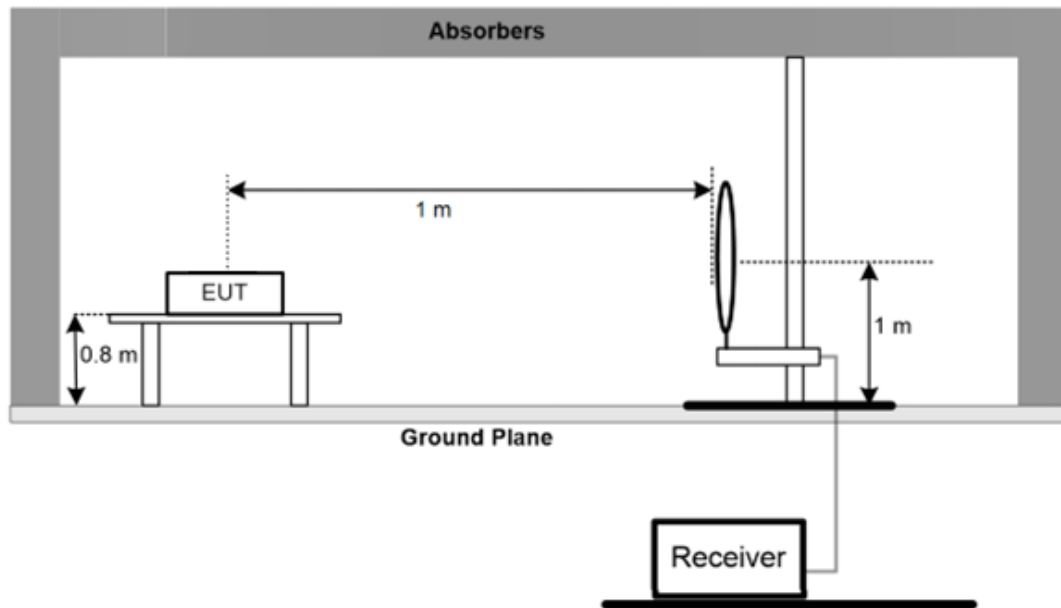
- The measuring distance of 1 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 30MHz)
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
- The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- For the actual test configuration, please refer to the related Item – EUT TEST PHOTO.

4.3 DEVIATION FROM TEST STANDARD

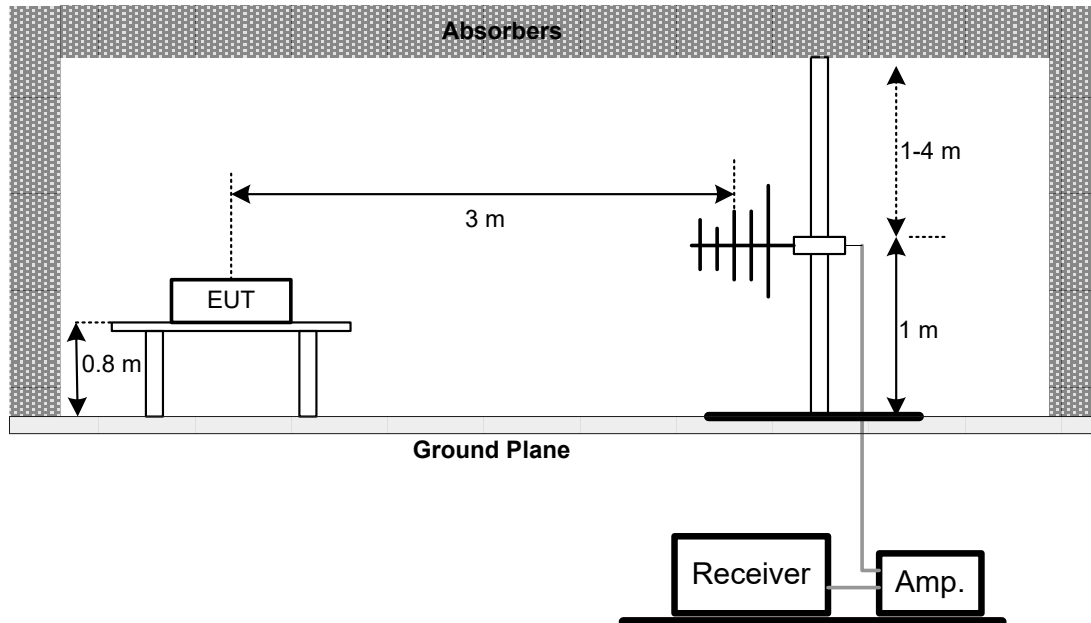
No deviation.

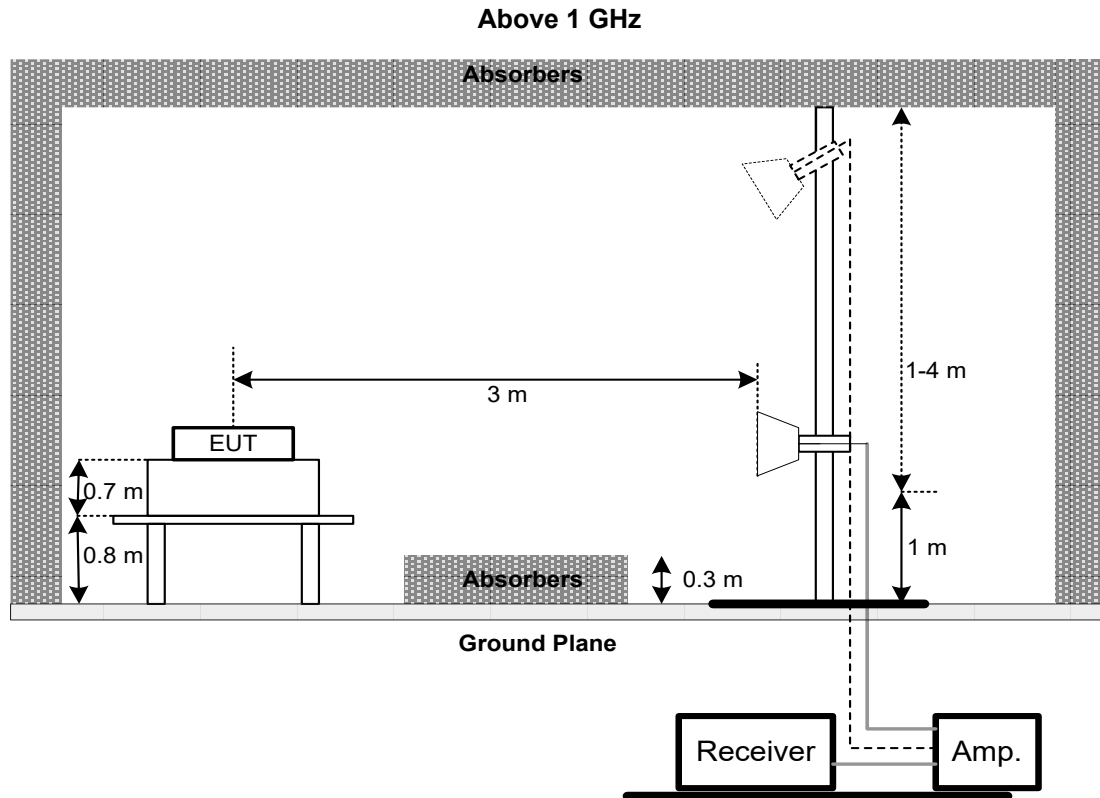
4.4 TEST SETUP

9 kHz to 30 MHz



30 MHz to 1 GHz





4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULT – 9 KHZ TO 30 MHZ

Please refer to the APPENDIX B.

4.7 TEST RESULT – 30 MHZ TO 1 GHZ

Please refer to the APPENDIX C.

4.8 TEST RESULT – ABOVE 1 GHZ

Please refer to the APPENDIX D.

NOTE:

- (1) No limit: This is fundamental signal, the judgment is not applicable.
For fundamental signal judgment was referred to Peak output test.

5 BANDWIDTH TEST

5.1 LIMIT

Section	Test Item	Limit
15.247(a)	6 dB Bandwidth	500 kHz

5.2 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = 2.5 ms.

5.3 DEVIATION FROM TEST STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULT

Please refer to the APPENDIX E.

6 OUTPUT POWER TEST

6.1 LIMIT

Section	Test Item	Limit
15.247(b)	Maximum Output Power	1 Watt or 30dBm

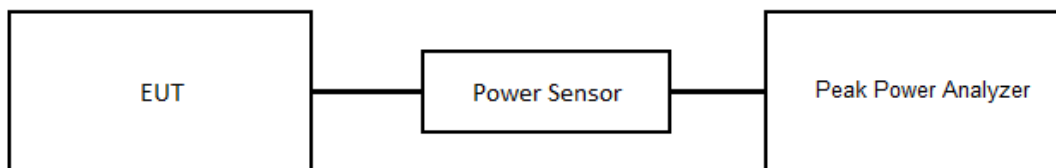
6.2 TEST PROCEDURE

- The EUT was directly connected to the Peak Power Analyzer and antenna output port as show in the block diagram below.
- The maximum peak conducted output power was performed in accordance with FCC KDB 558074 D01 15.247 Meas Guidance.
- Subclause 11.9.1.1 of ANSI C63.10 is applied. The maximum peak conducted output power may be measured using a broadband peak RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast-responding diode detector.

6.3 DEVIATION FROM TEST STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULT

Please refer to the APPENDIX F.

7 POWER SPECTRAL DENSITY

7.1 LIMIT

Section	Test Item	Limit
15.247(e)	Power Spectral Density	8 dBm (in any 3 kHz)

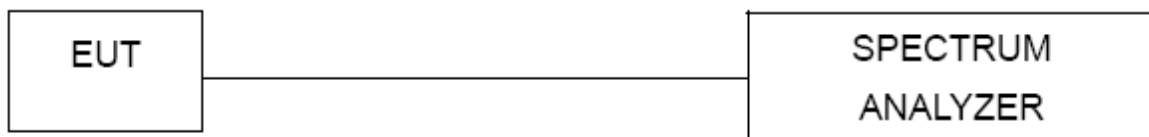
7.2 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- Spectrum Setting: RBW = 3 kHz, VBW = 10 kHz, Sweep time = Auto.

7.3 DEVIATION FROM TEST STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULT

Please refer to the APPENDIX G.

8 ANTENNA CONDUCTED SPURIOUS EMISSIONS TEST

8.1 LIMIT

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.

8.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. Spectrum Setting: RBW = 100 kHz, VBW=300 kHz, Sweep time = Auto.
- c. Offset = antenna gain + cable loss.

8.3 DEVIATION FROM TEST STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULT

Please refer to the APPENDIX H.

9 LIST OF MEASURING EQUIPMENTS

AC Power Line Conducted Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	TWO-LINE V-NETWORK	R&S	ENV216	101497	2025/5/20	2026/5/19
2	Test Cable	EMCI	EMC400-BM-BM-5000	170501	2025/7/31	2026/7/30
3	EMI Test Receiver	R&S	ESR3	102950	2025/4/14	2026/4/13
4	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2025/9/3	2026/9/2
2	Preamplifier	EMCI	EMC118A45SE	980819	2025/3/5	2026/3/4
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2025/9/3	2026/9/2
4	Preamplifier	EMCI	EMC001340	980579	2025/9/3	2026/9/2
5	Test Cable	EMCI	EMC104-SM-1000	180809	2025/3/5	2026/3/4
6	Test Cable	EMCI	EMC104-SM-SM-3000	220322	2025/3/5	2026/3/4
7	Test Cable	EMCI	EMC105-SM-SM-8000	220422	2025/10/15	2026/10/14
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2025/2/19	2026/2/18
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2025/9/1	2026/8/31
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2025/5/9	2026/5/8
11	Horn Ant	Schwarzbeck	BBHA 9170D	1136	2025/5/15	2026/5/14
12	Log-bicon Antenna	Schwarzbeck	VULB9168	1369	2025/7/4	2026/7/3
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-06001	2025/7/4	2026/7/3
14	Test Cable	EMCI	EMC101G-KM-KM-3000	220329	2025/3/12	2026/3/11
15	Test Cable	EMCI	EMC102-KM-KM-1000	220327	2025/3/12	2026/3/11
16	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Bandwidth						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	101139	2025/3/7	2026/3/6

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Peak Power Analyzer	Keysight	8990B	MY51000517	2025/3/16	2026/3/15
2	Power Sensor	Keysight	N1923A	MY58310005	2025/3/18	2026/3/17

Power Spectral Density						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	101139	2025/3/7	2026/3/6

Antenna conducted Spurious Emission						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	101139	2025/3/7	2026/3/6

Remark: "N/A" denotes no model name, no serial no. or no calibration specified.
All calibration period of equipment list is one year.

10 EUT TEST PHOTO

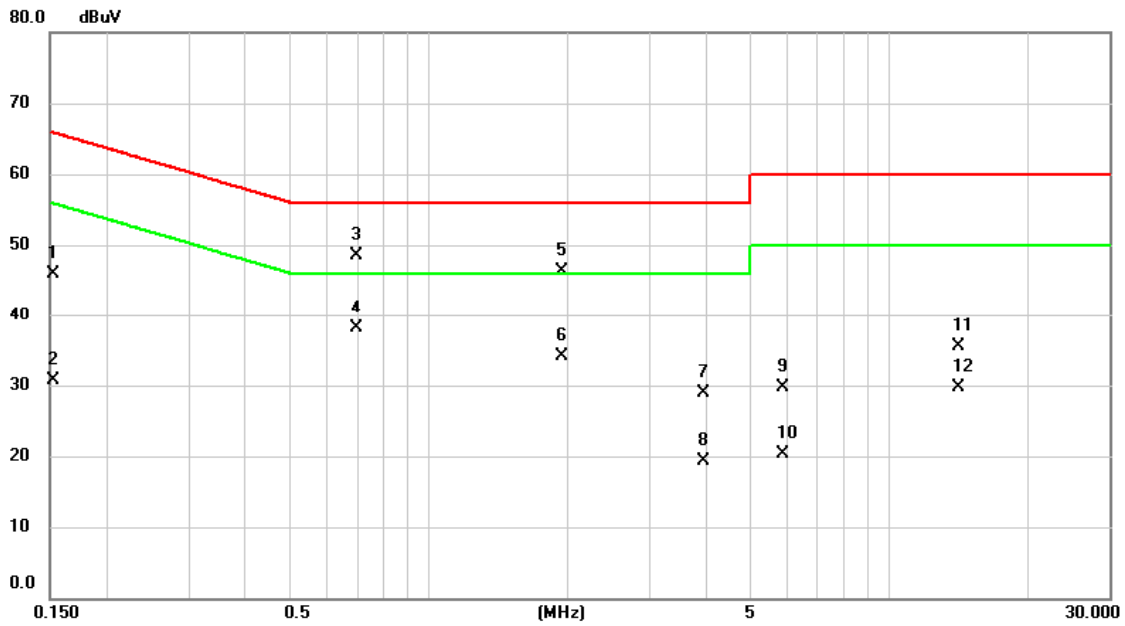
Please refer to document Appendix No.: TP-2510T110-FCCP-1 (APPENDIX-TEST PHOTOS).

11 EUT PHOTOS

Please refer to document Appendix No.: EP-2510T110-1 (APPENDIX-EUT PHOTOS).

APPENDIX A AC POWER LINE CONDUCTED EMISSIONS

Test Mode	Normal	Tested Date	2025/12/2
Test Frequency	-	Phase	Line



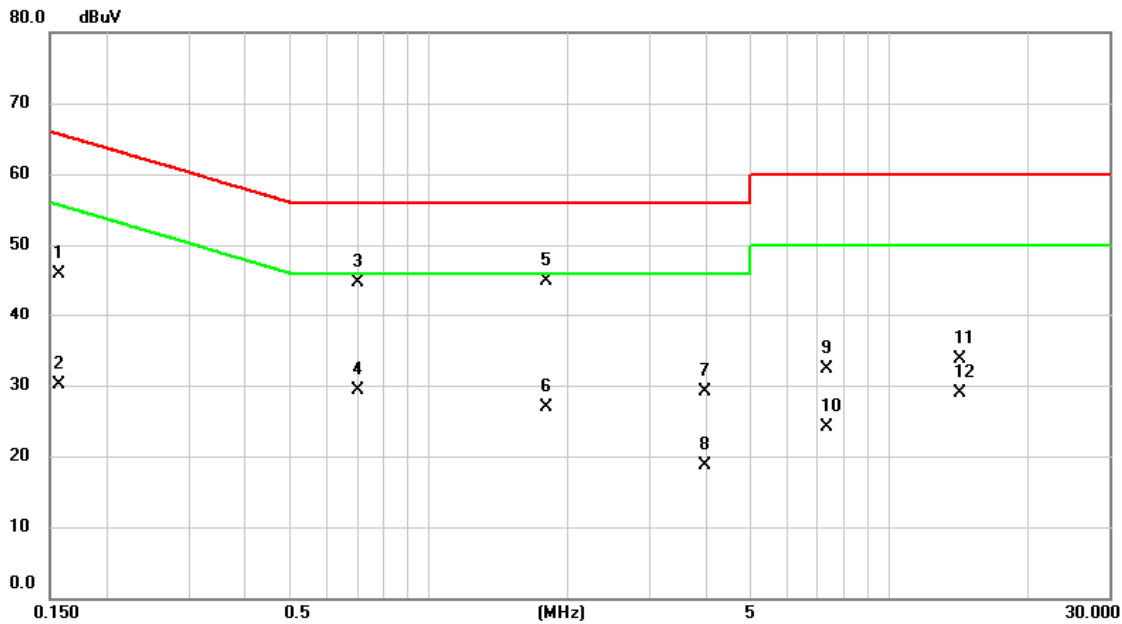
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1522	36.24	9.58	45.82	65.88	-20.06	QP	
2		0.1522	21.10	9.58	30.68	55.88	-25.20	AVG	
3	*	0.6967	38.95	9.55	48.50	56.00	-7.50	QP	
4		0.6967	28.63	9.55	38.18	46.00	-7.82	AVG	
5		1.9410	36.67	9.60	46.27	56.00	-9.73	QP	
6		1.9410	24.52	9.60	34.12	46.00	-11.88	AVG	
7		3.9323	19.23	9.71	28.94	56.00	-27.06	QP	
8		3.9323	9.59	9.71	19.30	46.00	-26.70	AVG	
9		5.9078	19.91	9.79	29.70	60.00	-30.30	QP	
10		5.9078	10.47	9.79	20.26	50.00	-29.74	AVG	
11		14.1518	25.63	9.90	35.53	60.00	-24.47	QP	
12		14.1518	19.74	9.90	29.64	50.00	-20.36	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	Normal	Tested Date	2025/12/2
Test Frequency	-	Phase	Neutral



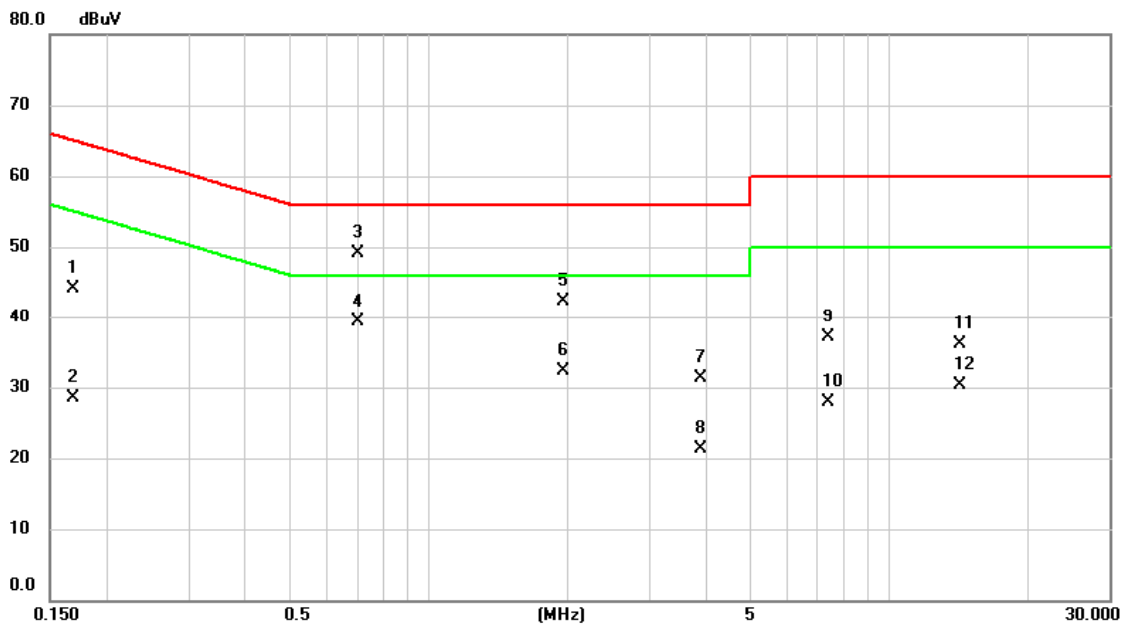
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1567	36.41	9.51	45.92	65.64	-19.72	QP	
2		0.1567	20.54	9.51	30.05	55.64	-25.59	AVG	
3		0.7012	35.12	9.53	44.65	56.00	-11.35	QP	
4		0.7012	19.77	9.53	29.30	46.00	-16.70	AVG	
5	*	1.7992	35.39	9.58	44.97	56.00	-11.03	QP	
6		1.7992	17.33	9.58	26.91	46.00	-19.09	AVG	
7		3.9615	19.38	9.67	29.05	56.00	-26.95	QP	
8		3.9615	9.08	9.67	18.75	46.00	-27.25	AVG	
9		7.3117	22.48	9.77	32.25	60.00	-27.75	QP	
10		7.3117	14.24	9.77	24.01	50.00	-25.99	AVG	
11		14.2147	23.76	9.89	33.65	60.00	-26.35	QP	
12		14.2147	19.02	9.89	28.91	50.00	-21.09	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	Idle	Tested Date	2025/12/2
Test Frequency	-	Phase	Line



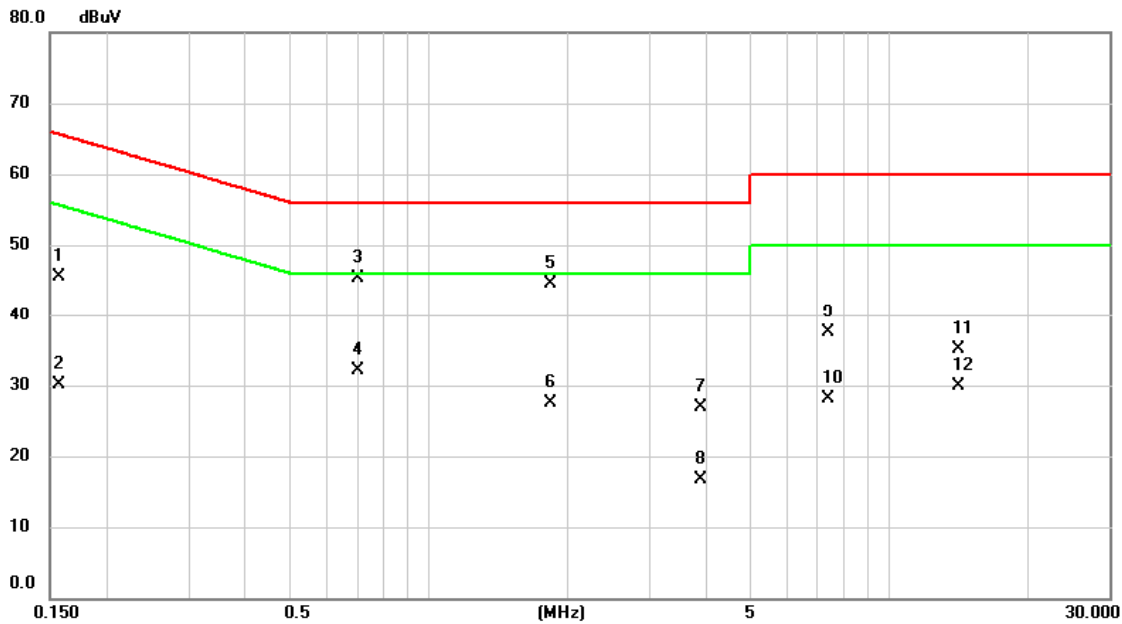
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1680	34.52	9.58	44.10	65.06	-20.96	QP	
2	0.1680	18.84	9.58	28.42	55.06	-26.64	AVG	
3	0.7012	39.56	9.55	49.11	56.00	-6.89	QP	
4 *	0.7012	29.78	9.55	39.33	46.00	-6.67	AVG	
5	1.9568	32.71	9.60	42.31	56.00	-13.69	QP	
6	1.9568	22.73	9.60	32.33	46.00	-13.67	AVG	
7	3.8693	21.56	9.71	31.27	56.00	-24.73	QP	
8	3.8693	11.61	9.71	21.32	46.00	-24.68	AVG	
9	7.4040	27.29	9.81	37.10	60.00	-22.90	QP	
10	7.4040	18.02	9.81	27.83	50.00	-22.17	AVG	
11	14.2125	26.30	9.90	36.20	60.00	-23.80	QP	
12	14.2125	20.45	9.90	30.35	50.00	-19.65	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	Idle	Tested Date	2025/12/2
Test Frequency	-	Phase	Neutral



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1568	35.98	9.51	45.49	65.63	-20.14	QP	
2	0.1568	20.61	9.51	30.12	55.63	-25.51	AVG	
3 *	0.7035	35.78	9.53	45.31	56.00	-10.69	QP	
4	0.7035	22.54	9.53	32.07	46.00	-13.93	AVG	
5	1.8398	34.88	9.58	44.46	56.00	-11.54	QP	
6	1.8398	17.98	9.58	27.56	46.00	-18.44	AVG	
7	3.8783	17.26	9.67	26.93	56.00	-29.07	QP	
8	3.8783	7.04	9.67	16.71	46.00	-29.29	AVG	
9	7.4018	27.71	9.77	37.48	60.00	-22.52	QP	
10	7.4018	18.30	9.77	28.07	50.00	-21.93	AVG	
11	14.1518	25.31	9.89	35.20	60.00	-24.80	QP	
12	14.1518	19.97	9.89	29.86	50.00	-20.14	AVG	

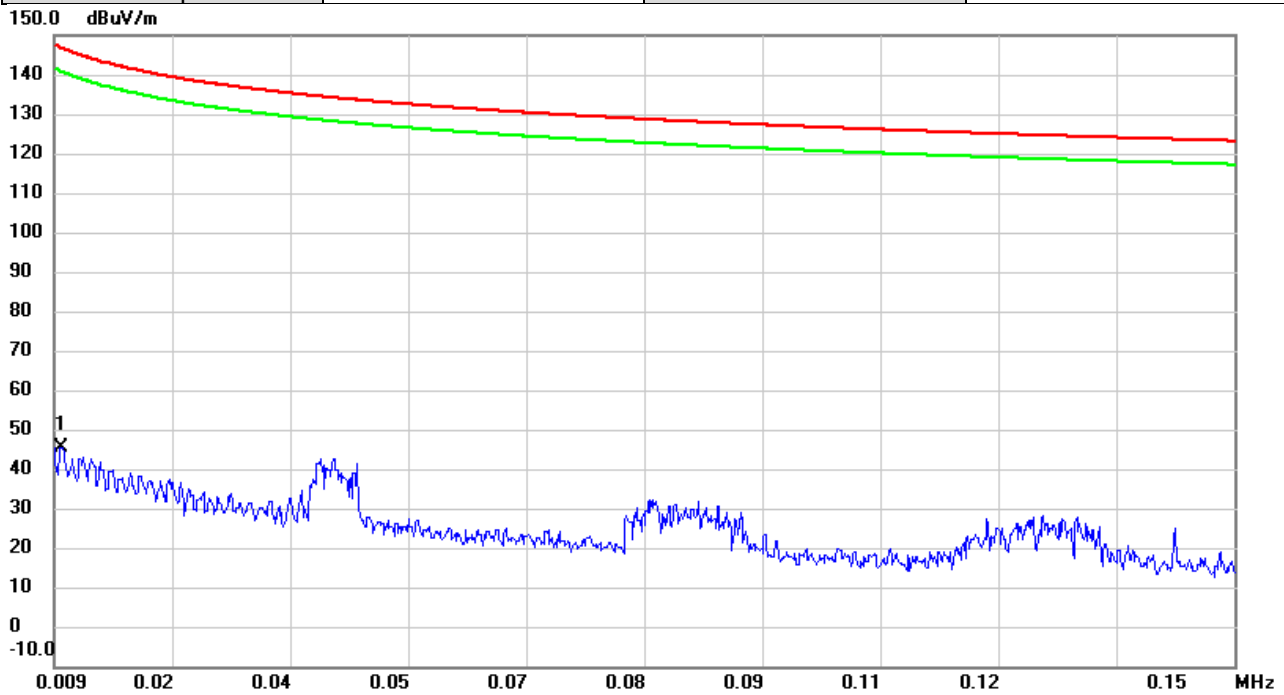
REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

APPENDIX B RADIATED EMISSIONS - 9 KHZ TO 30 MHZ

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

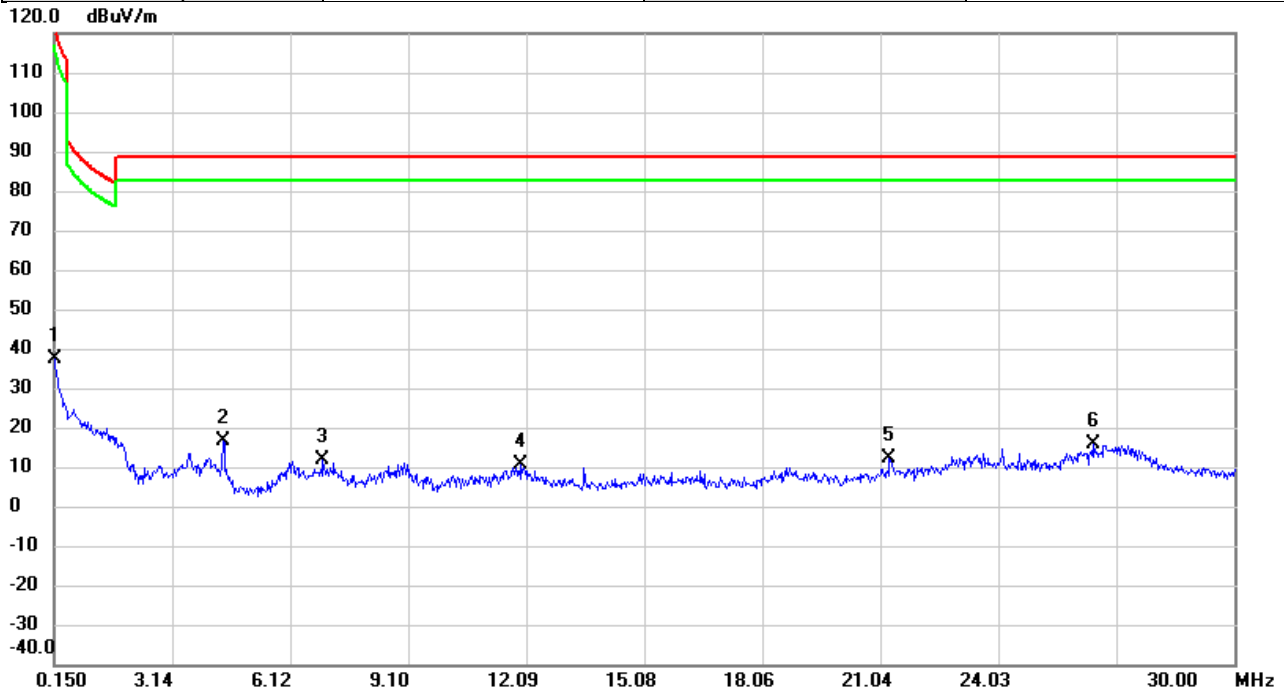


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0098	8.77	36.61	45.38	146.86	-101.48	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

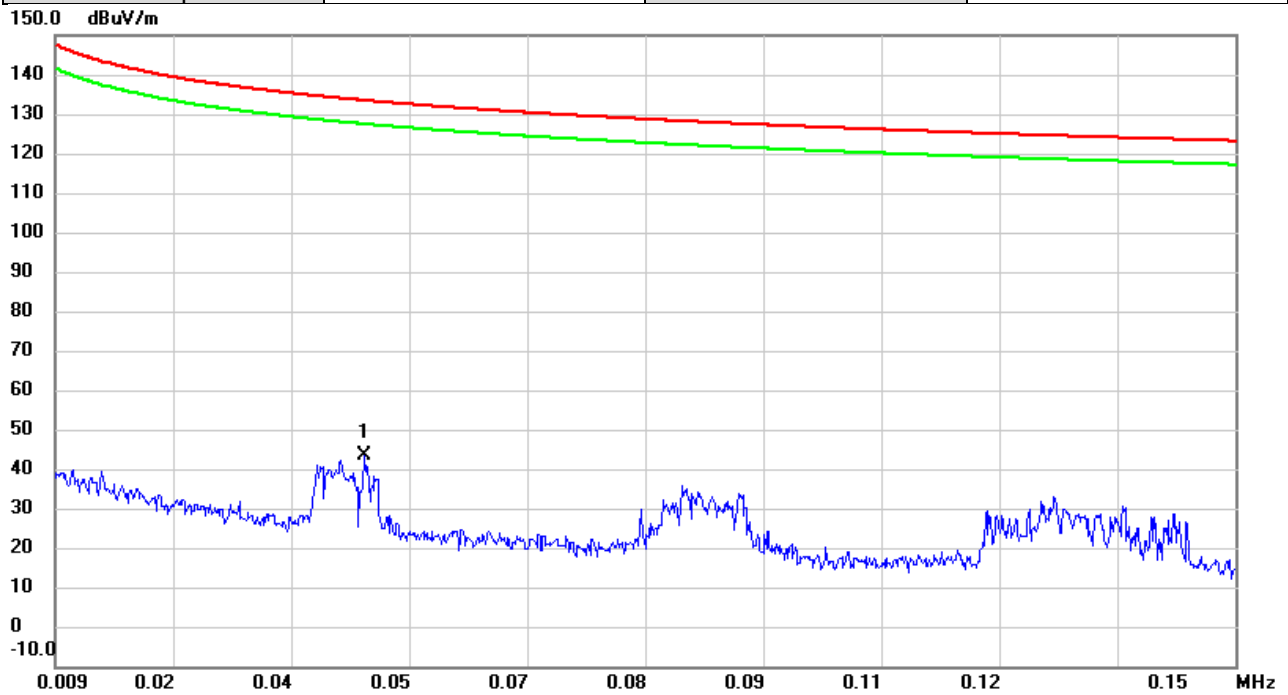


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	22.34	14.93	37.27	123.16	-85.89	AVG	
2	*	4.4185	20.08	-3.56	16.52	88.62	-72.10	QP	
3		6.9557	14.98	-3.22	11.76	88.62	-76.86	QP	
4		11.9705	13.13	-2.72	10.41	88.62	-78.21	QP	
5		21.2837	15.58	-3.30	12.28	88.62	-76.34	QP	
6		26.4180	18.39	-2.65	15.74	88.62	-72.88	QP	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

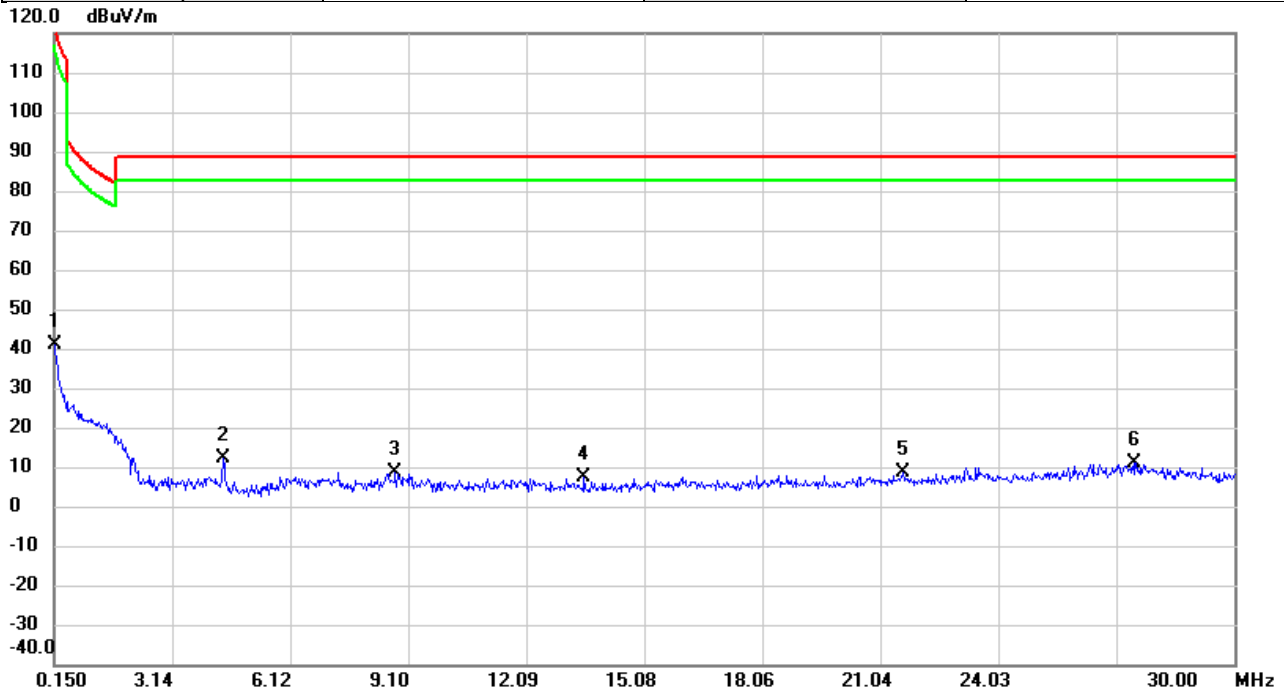


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0460	17.97	25.44	43.41	133.43	-90.02	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%



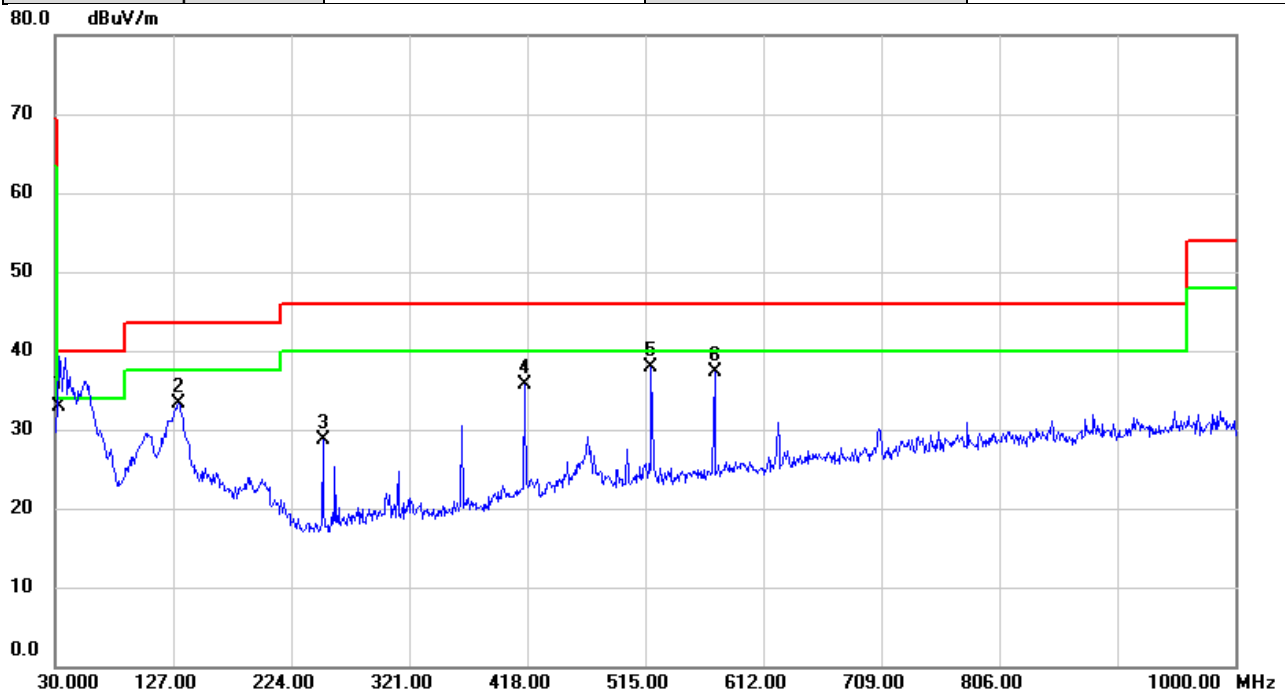
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	26.22	14.93	41.15	123.16	-82.01	AVG	
2	*	4.4185	15.71	-3.56	12.15	88.62	-76.47	QP	
3		8.7766	11.54	-2.82	8.72	88.62	-79.90	QP	
4		13.5526	10.13	-2.87	7.26	88.62	-81.36	QP	
5		21.6121	11.90	-3.26	8.64	88.62	-79.98	QP	
6		27.4627	13.67	-2.51	11.16	88.62	-77.46	QP	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX C RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

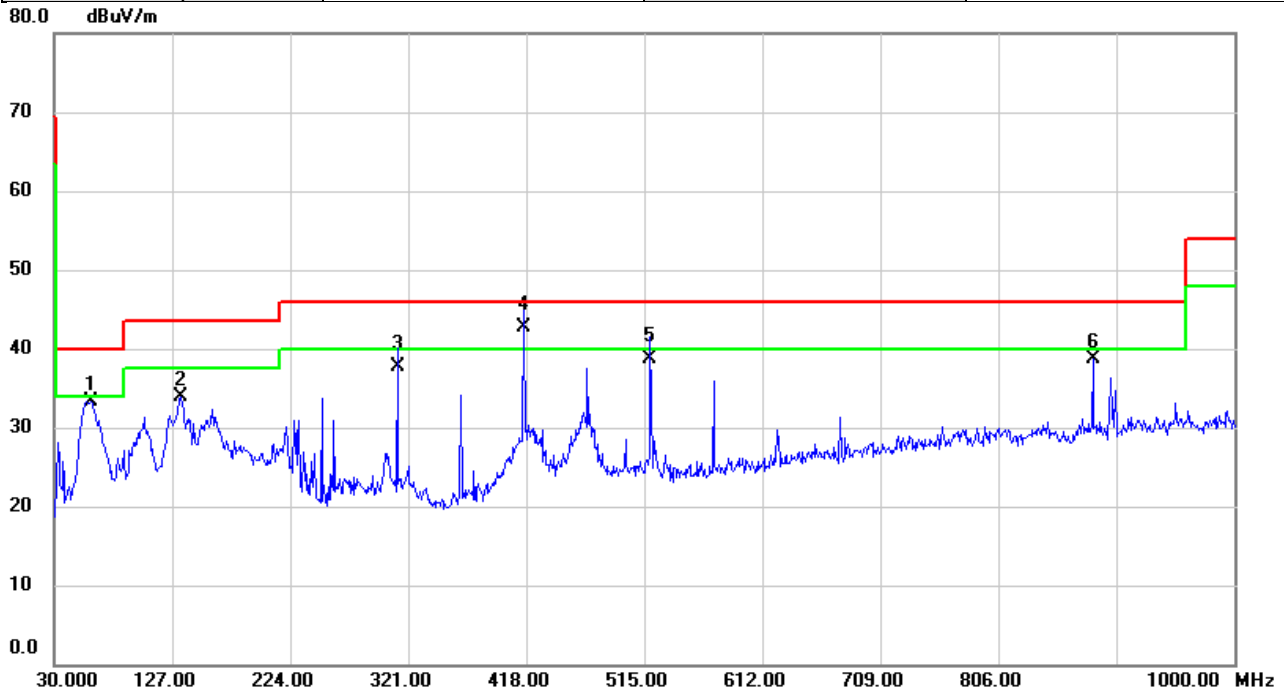


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	32.9100	45.56	-12.73	32.83	40.00	-7.17	QP	
2		131.6237	46.30	-13.01	33.29	43.50	-10.21	peak	
3		249.9960	41.43	-12.80	28.63	46.00	-17.37	peak	
4		415.9953	43.64	-8.01	35.63	46.00	-10.37	peak	
5		520.0117	43.75	-5.85	37.90	46.00	-8.10	peak	
6		572.0037	42.19	-4.88	37.31	46.00	-8.69	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%



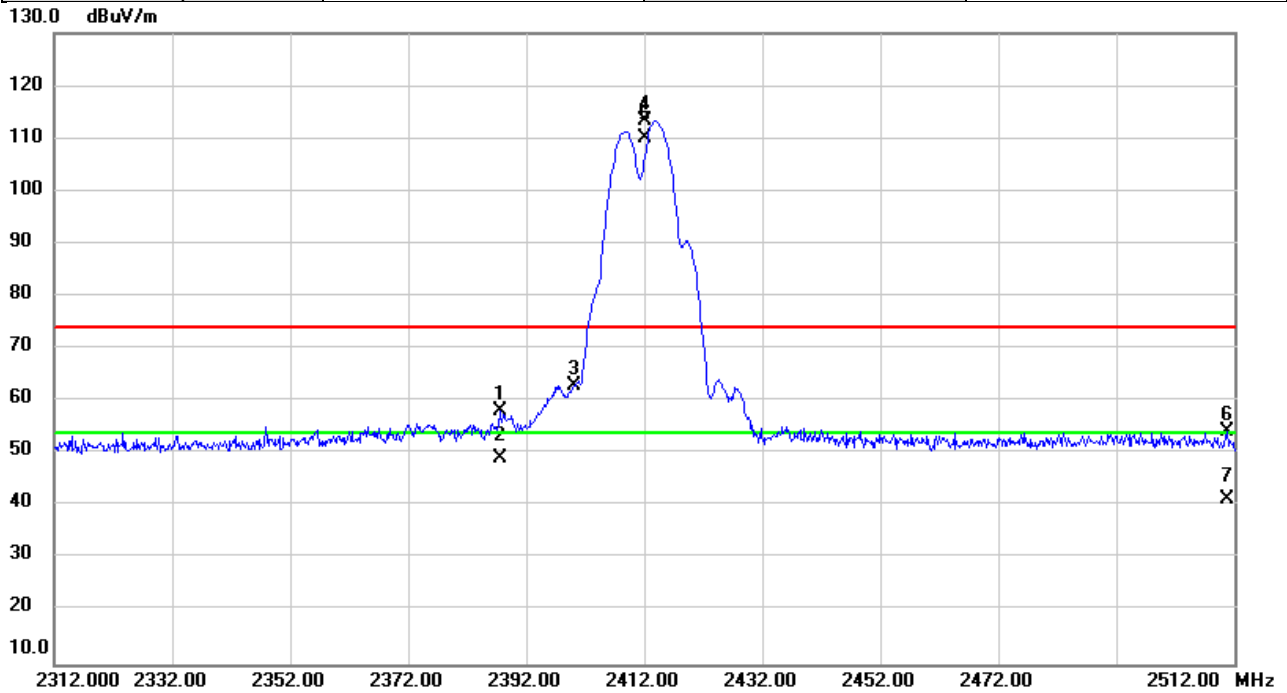
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		60.8460	45.56	-12.25	33.31	40.00	-6.69	peak	
2		133.8223	46.68	-12.81	33.87	43.50	-9.63	peak	
3		312.0113	48.26	-10.63	37.63	46.00	-8.37	QP	
4	*	415.9953	50.62	-8.01	42.61	46.00	-3.39	QP	
5		520.0116	44.52	-5.85	38.67	46.00	-7.33	QP	
6		883.9880	38.15	0.48	38.63	46.00	-7.37	peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX D RADIATED EMISSIONS - ABOVE 1 GHZ

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



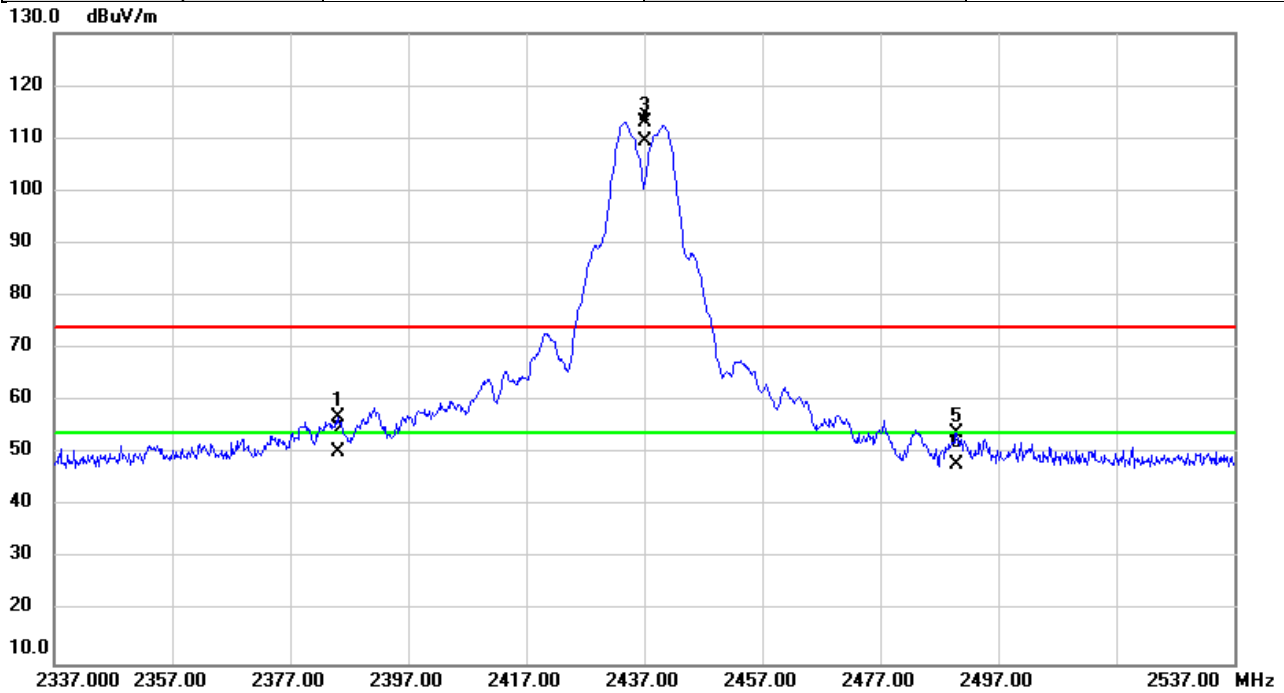
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2387.553	63.59	-5.38	58.21	74.00	-15.79	peak	
2		2387.553	54.59	-5.38	49.21	54.00	-4.79	AVG	
3		2400.000	68.36	-5.33	63.03	74.00	-10.97	peak	NoLimit
4	X	2412.000	118.61	-5.29	113.32	74.00	39.32	peak	NoLimit
5	*	2412.000	115.35	-5.29	110.06	54.00	56.06	AVG	NoLimit
6		2510.873	59.15	-4.86	54.29	74.00	-19.71	peak	
7		2510.873	46.34	-4.86	41.48	54.00	-12.52	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

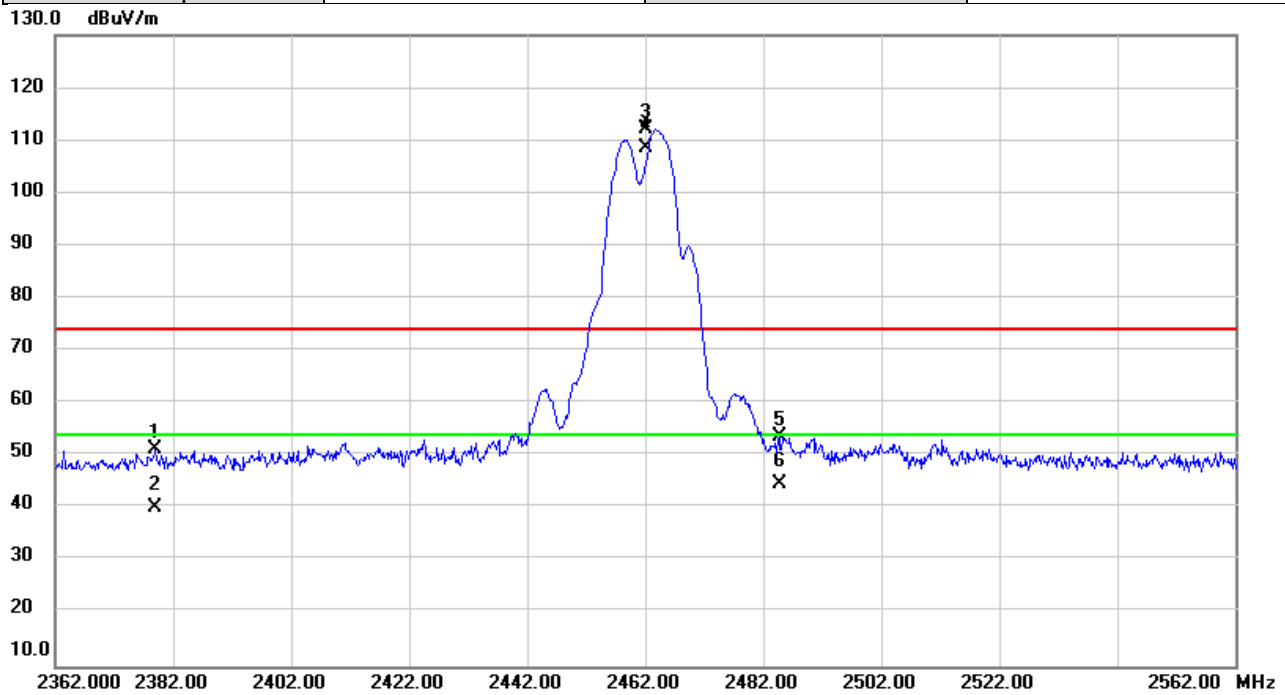


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2385.027	62.22	-5.40	56.82	74.00	-17.18	peak	
2		2385.027	55.65	-5.40	50.25	54.00	-3.75	AVG	
3	X	2437.000	118.33	-5.18	113.15	74.00	39.15	peak	NoLimit
4	*	2437.000	114.56	-5.18	109.38	54.00	55.38	AVG	NoLimit
5		2489.800	58.99	-4.95	54.04	74.00	-19.96	peak	
6		2489.800	52.82	-4.95	47.87	54.00	-6.13	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

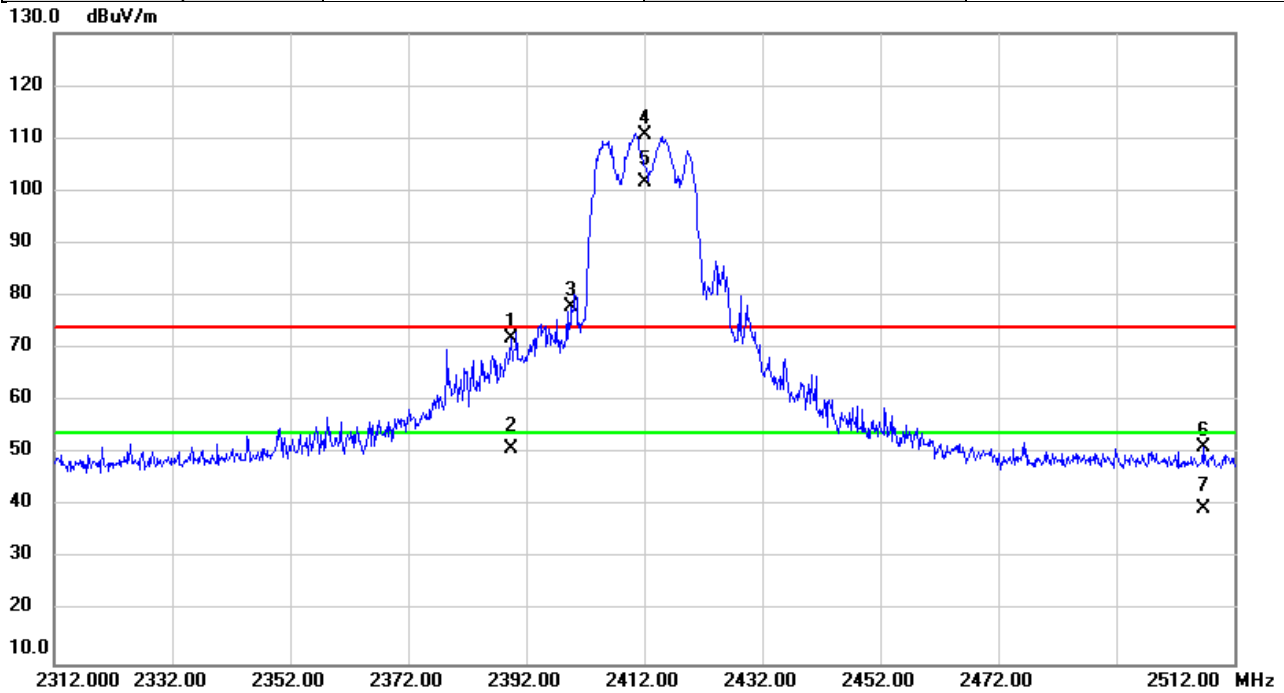


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2379.007	56.64	-5.42	51.22	74.00	-22.78	peak	
2		2379.007	45.46	-5.42	40.04	54.00	-13.96	AVG	
3	X	2462.000	117.16	-5.07	112.09	74.00	38.09	peak	NoLimit
4	*	2462.000	113.69	-5.07	108.62	54.00	54.62	AVG	NoLimit
5		2484.713	58.73	-4.98	53.75	74.00	-20.25	peak	
6		2484.713	49.59	-4.98	44.61	54.00	-9.39	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



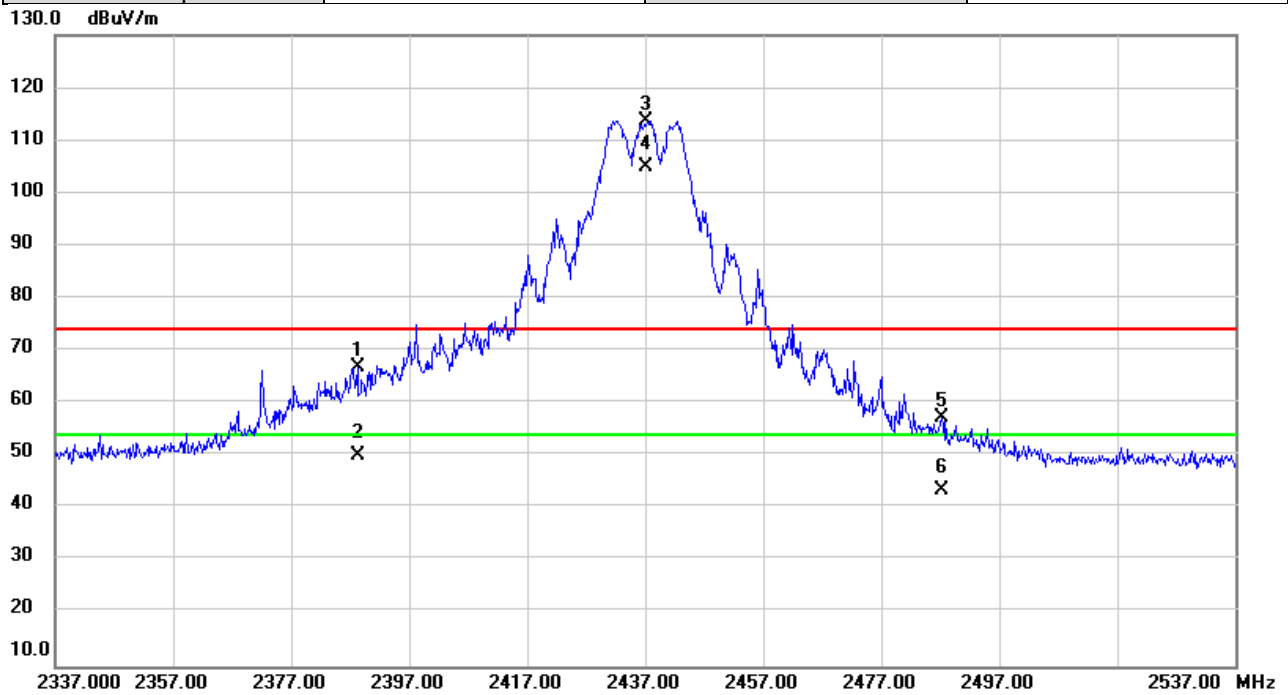
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2389.533	77.18	-5.37	71.81	74.00	-2.19	peak	
2		2389.533	56.30	-5.37	50.93	54.00	-3.07	AVG	
3	X	2399.620	83.16	-5.33	77.83	74.00	3.83	peak	NoLimit
4	X	2412.000	116.09	-5.29	110.80	74.00	36.80	peak	NoLimit
5	*	2412.000	106.96	-5.29	101.67	54.00	47.67	AVG	NoLimit
6		2506.687	56.06	-4.88	51.18	74.00	-22.82	peak	
7		2506.687	44.52	-4.88	39.64	54.00	-14.36	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

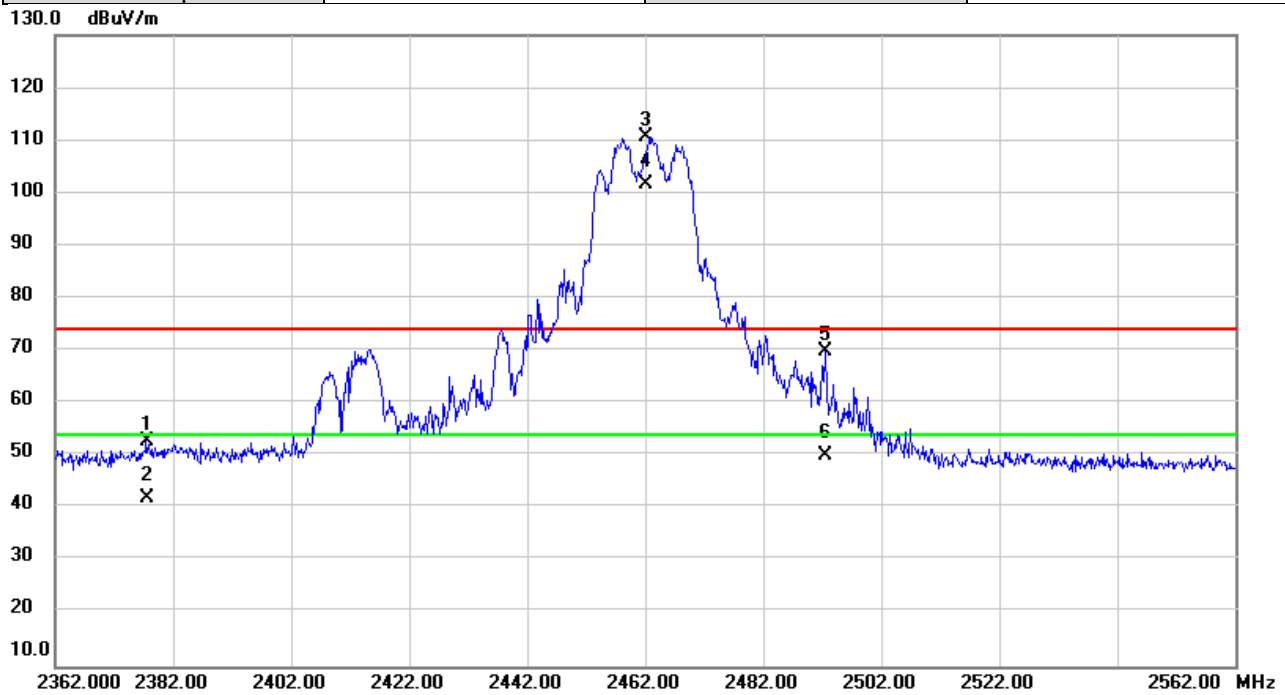


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2388.367	72.37	-5.38	66.99	74.00	-7.01	peak	
2		2388.367	55.56	-5.38	50.18	54.00	-3.82	AVG	
3	X	2437.000	118.90	-5.18	113.72	74.00	39.72	peak	NoLimit
4	*	2437.000	110.21	-5.18	105.03	54.00	51.03	AVG	NoLimit
5		2487.193	62.29	-4.97	57.32	74.00	-16.68	peak	
6		2487.193	48.43	-4.97	43.46	54.00	-10.54	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

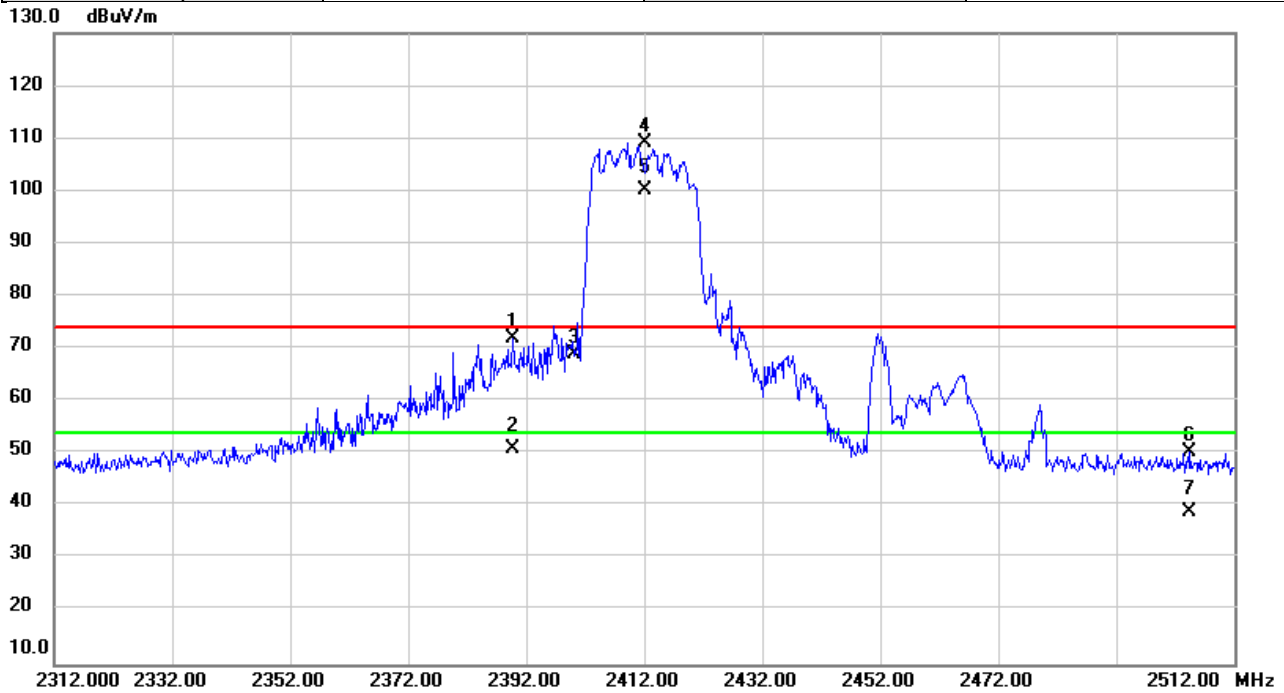


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2377.467	58.16	-5.43	52.73	74.00	-21.27	peak	
2		2377.467	47.39	-5.43	41.96	54.00	-12.04	AVG	
3	X	2462.000	115.70	-5.07	110.63	74.00	36.63	peak	NoLimit
4	*	2462.000	106.59	-5.07	101.52	54.00	47.52	AVG	NoLimit
5		2492.427	74.65	-4.94	69.71	74.00	-4.29	peak	
6		2492.427	55.07	-4.94	50.13	54.00	-3.87	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



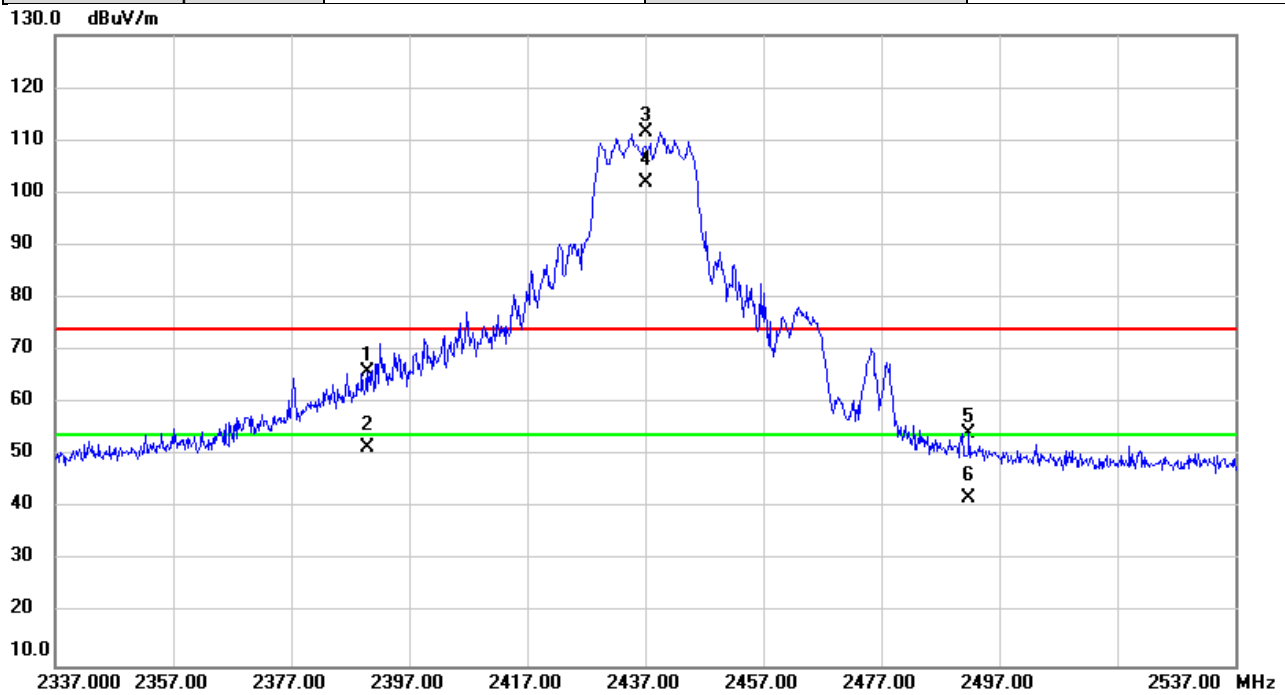
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2389.793	77.23	-5.37	71.86	74.00	-2.14	peak	
2		2389.793	56.39	-5.37	51.02	54.00	-2.98	AVG	
3		2400.000	74.32	-5.33	68.99	74.00	-5.01	peak	NoLimit
4	X	2412.000	114.38	-5.29	109.09	74.00	35.09	peak	NoLimit
5	*	2412.000	105.32	-5.29	100.03	54.00	46.03	AVG	NoLimit
6		2504.520	55.30	-4.89	50.41	74.00	-23.59	peak	
7		2504.520	43.84	-4.89	38.95	54.00	-15.05	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

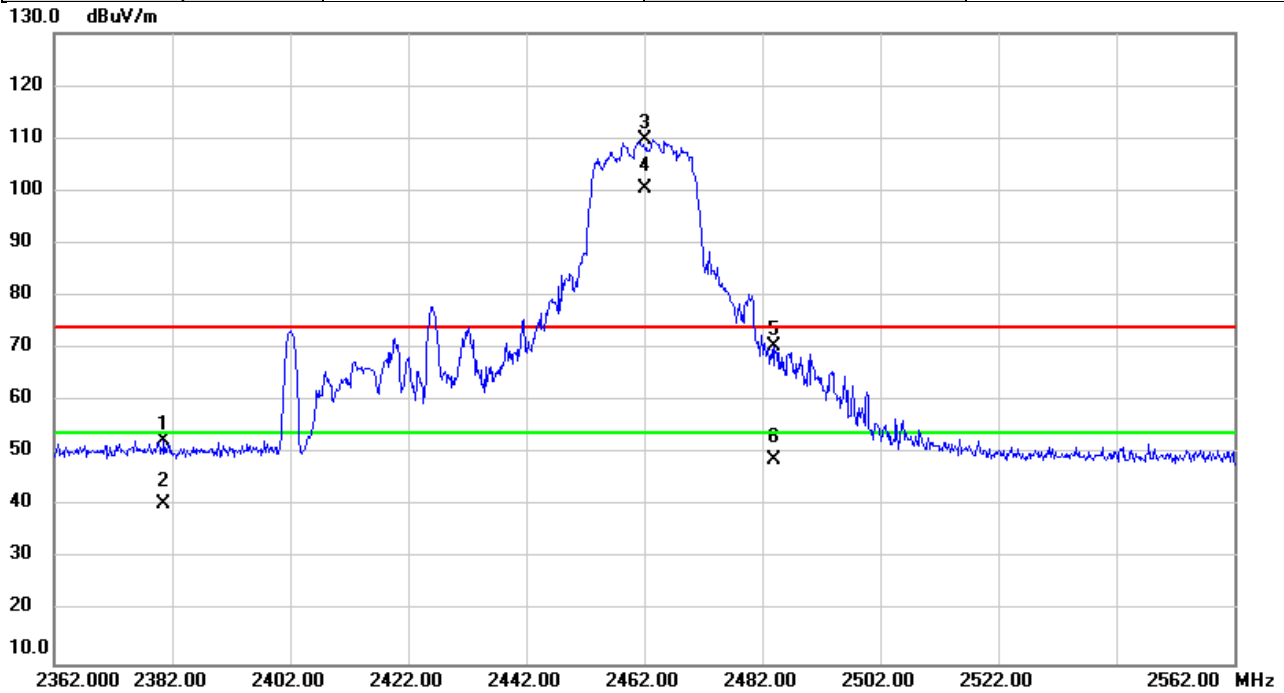


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2390.000	71.27	-5.37	65.90	74.00	-8.10	peak	
2		2390.000	56.98	-5.37	51.61	54.00	-2.39	AVG	
3	X	2437.000	116.74	-5.18	111.56	74.00	37.56	peak	NoLimit
4	*	2437.000	107.28	-5.18	102.10	54.00	48.10	AVG	NoLimit
5		2491.833	59.22	-4.95	54.27	74.00	-19.73	peak	
6		2491.833	47.02	-4.95	42.07	54.00	-11.93	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

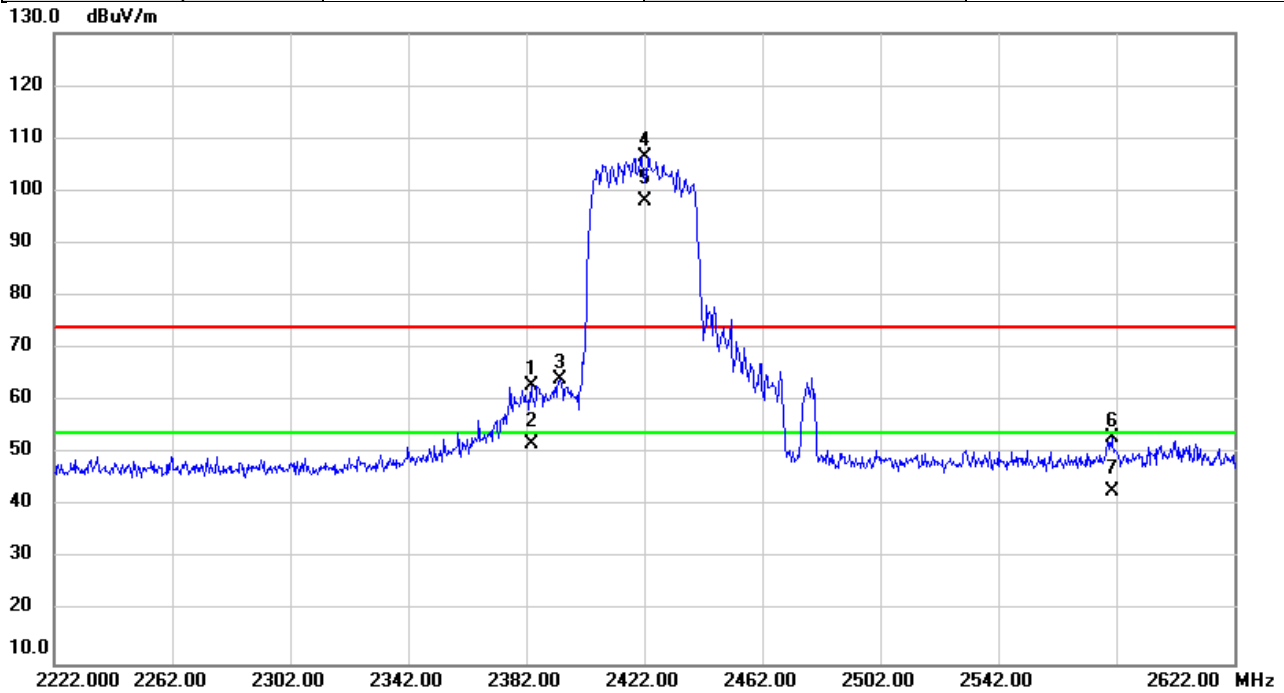


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2380.660	57.93	-5.42	52.51	74.00	-21.49	peak	
2		2380.660	45.88	-5.42	40.46	54.00	-13.54	AVG	
3	X	2462.000	114.74	-5.07	109.67	74.00	35.67	peak	NoLimit
4	*	2462.000	105.63	-5.07	100.56	54.00	46.56	AVG	NoLimit
5		2484.080	75.55	-4.97	70.58	74.00	-3.42	peak	
6		2484.080	53.94	-4.97	48.97	54.00	-5.03	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/27
Test Frequency	2422MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



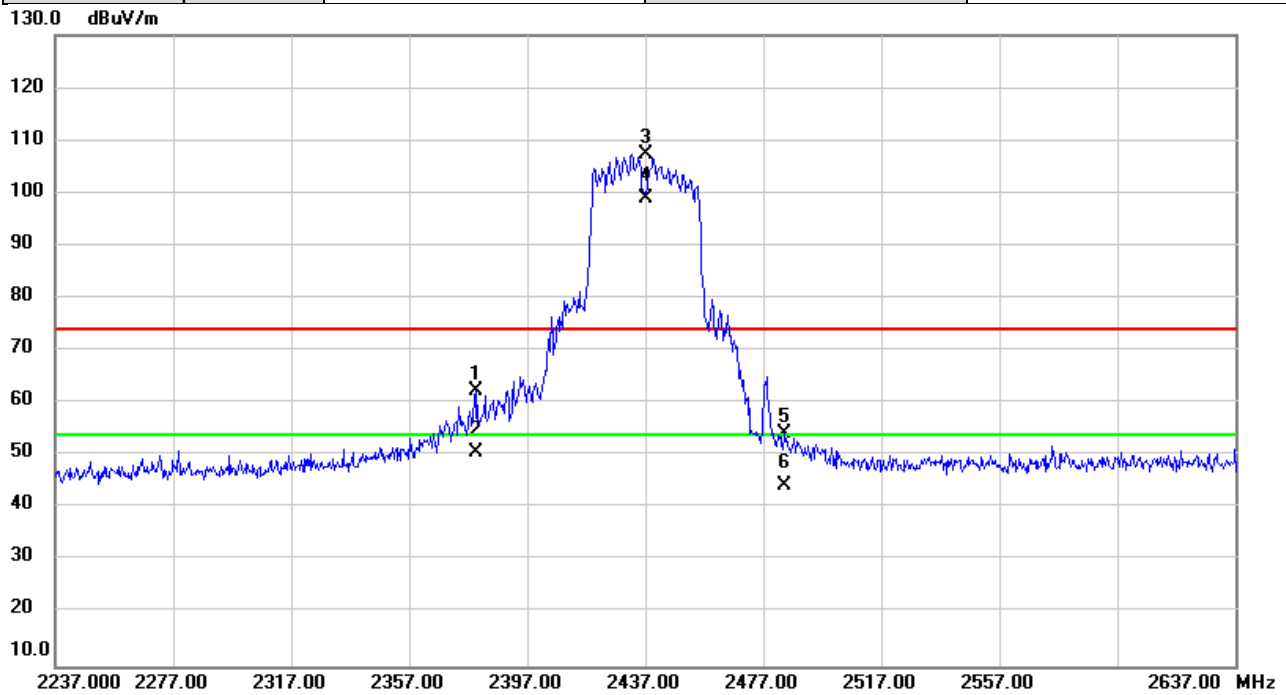
No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment				
			dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2383.907	68.32	-5.40	62.92	74.00	-11.08	peak	
2		2383.907	57.12	-5.40	51.72	54.00	-2.28	AVG	
3		2393.533	69.37	-5.36	64.01	74.00	-9.99	peak	NoLimit
4	X	2422.000	111.75	-5.25	106.50	74.00	32.50	peak	NoLimit
5	*	2422.000	103.23	-5.25	97.98	54.00	43.98	AVG	NoLimit
6		2580.533	57.49	-4.53	52.96	74.00	-21.04	peak	
7		2580.533	47.25	-4.53	42.72	54.00	-11.28	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

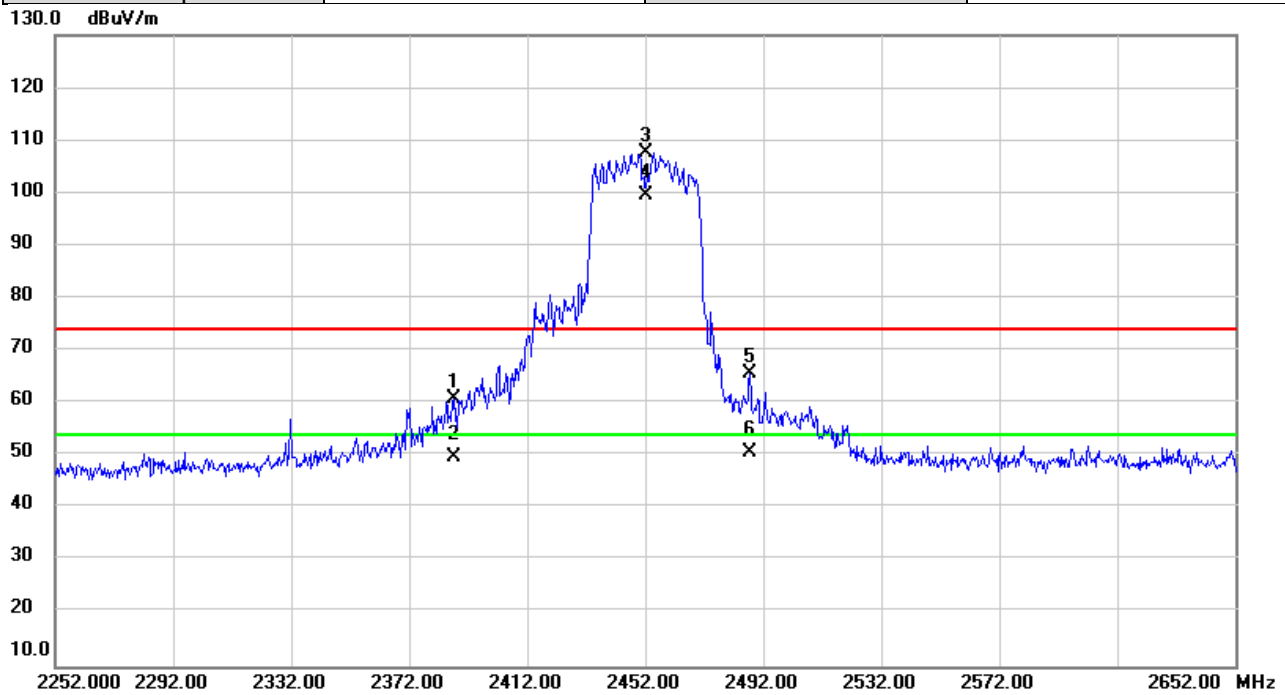


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2379.920	67.71	-5.41	62.30	74.00	-11.70	peak	
2		2379.920	56.14	-5.41	50.73	54.00	-3.27	AVG	
3	X	2437.000	112.64	-5.18	107.46	74.00	33.46	peak	NoLimit
4	*	2437.000	104.27	-5.18	99.09	54.00	45.09	AVG	NoLimit
5		2484.427	59.17	-4.98	54.19	74.00	-19.81	peak	
6		2484.427	49.24	-4.98	44.26	54.00	-9.74	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/27
Test Frequency	2452MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

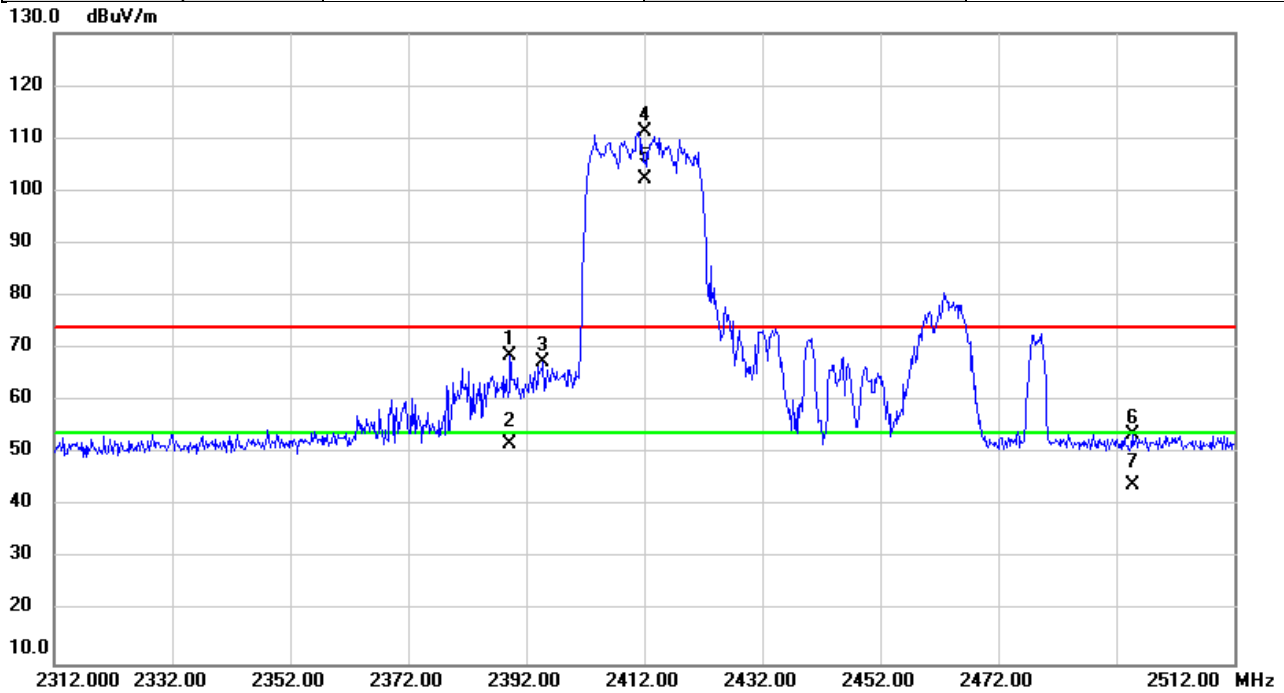


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2387.320	66.21	-5.39	60.82	74.00	-13.18	peak	
2		2387.320	55.10	-5.39	49.71	54.00	-4.29	AVG	
3	X	2452.000	112.79	-5.11	107.68	74.00	33.68	peak	NoLimit
4	*	2452.000	104.79	-5.11	99.68	54.00	45.68	AVG	NoLimit
5		2487.227	70.72	-4.97	65.75	74.00	-8.25	peak	
6		2487.227	55.66	-4.97	50.69	54.00	-3.31	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



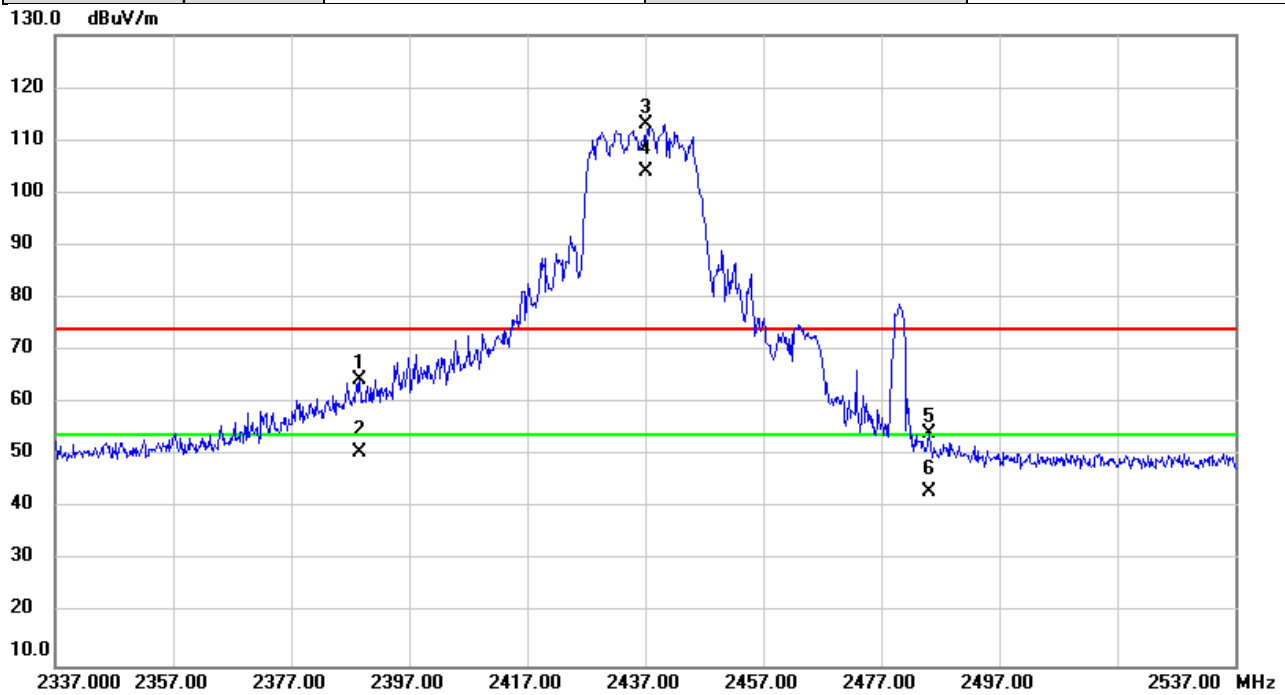
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2389.233	73.94	-5.37	68.57	74.00	-5.43	peak	
2		2389.233	57.34	-5.37	51.97	54.00	-2.03	AVG	
3		2394.893	72.91	-5.36	67.55	74.00	-6.45	peak	NoLimit
4	X	2412.000	116.63	-5.29	111.34	74.00	37.34	peak	NoLimit
5	*	2412.000	107.50	-5.29	102.21	54.00	48.21	AVG	NoLimit
6		2494.753	58.60	-4.93	53.67	74.00	-20.33	peak	
7		2494.753	49.03	-4.93	44.10	54.00	-9.90	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

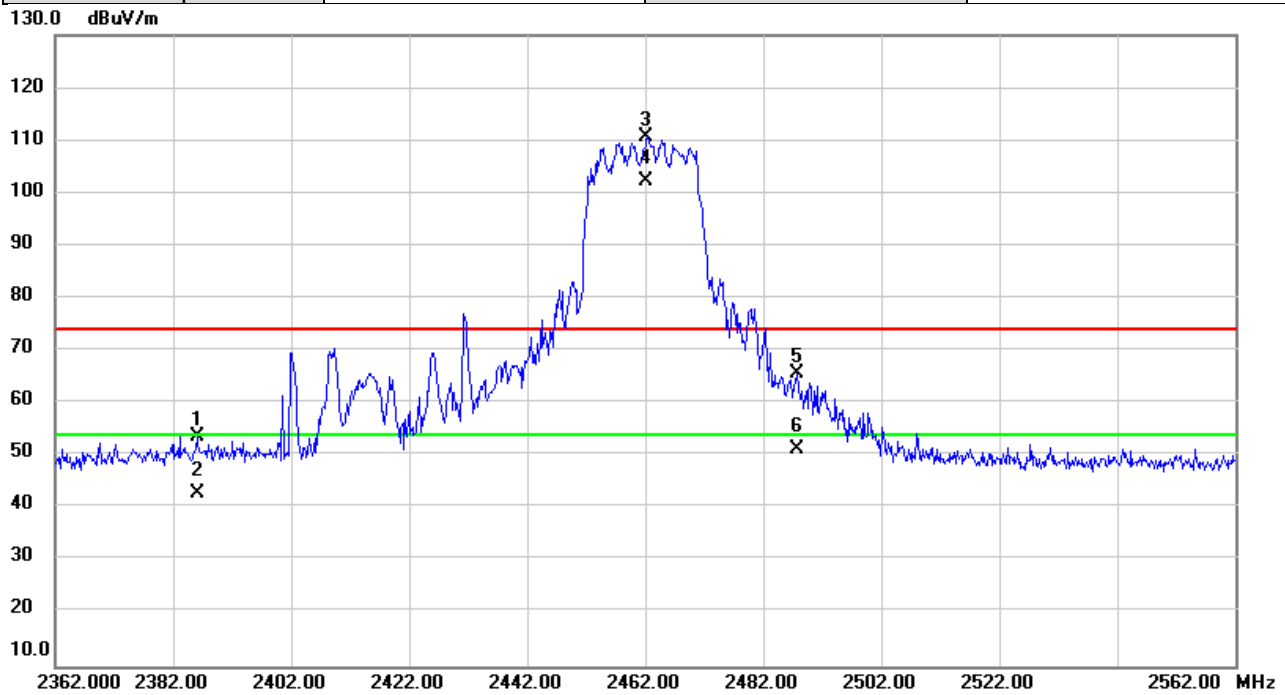


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2388.653	69.92	-5.38	64.54	74.00	-9.46	peak	
2		2388.653	56.18	-5.38	50.80	54.00	-3.20	AVG	
3	X	2437.000	118.11	-5.18	112.93	74.00	38.93	peak	NoLimit
4	*	2437.000	109.32	-5.18	104.14	54.00	50.14	AVG	NoLimit
5		2485.200	59.23	-4.98	54.25	74.00	-19.75	peak	
6		2485.200	48.15	-4.98	43.17	54.00	-10.83	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

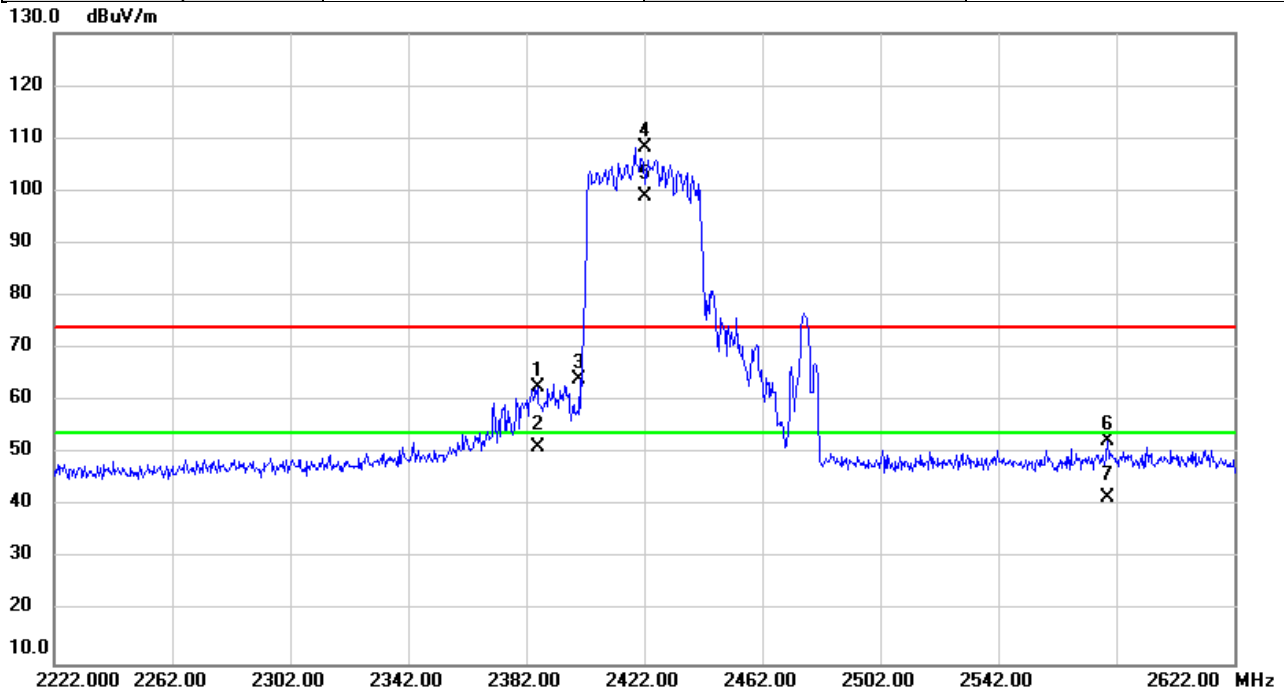


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2386.140	59.13	-5.39	53.74	74.00	-20.26	peak	
2		2386.140	48.31	-5.39	42.92	54.00	-11.08	AVG	
3	X	2462.000	115.66	-5.07	110.59	74.00	36.59	peak	NoLimit
4	*	2462.000	107.31	-5.07	102.24	54.00	48.24	AVG	NoLimit
5		2487.773	70.48	-4.96	65.52	74.00	-8.48	peak	
6		2487.773	56.12	-4.96	51.16	54.00	-2.84	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/27
Test Frequency	2422MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



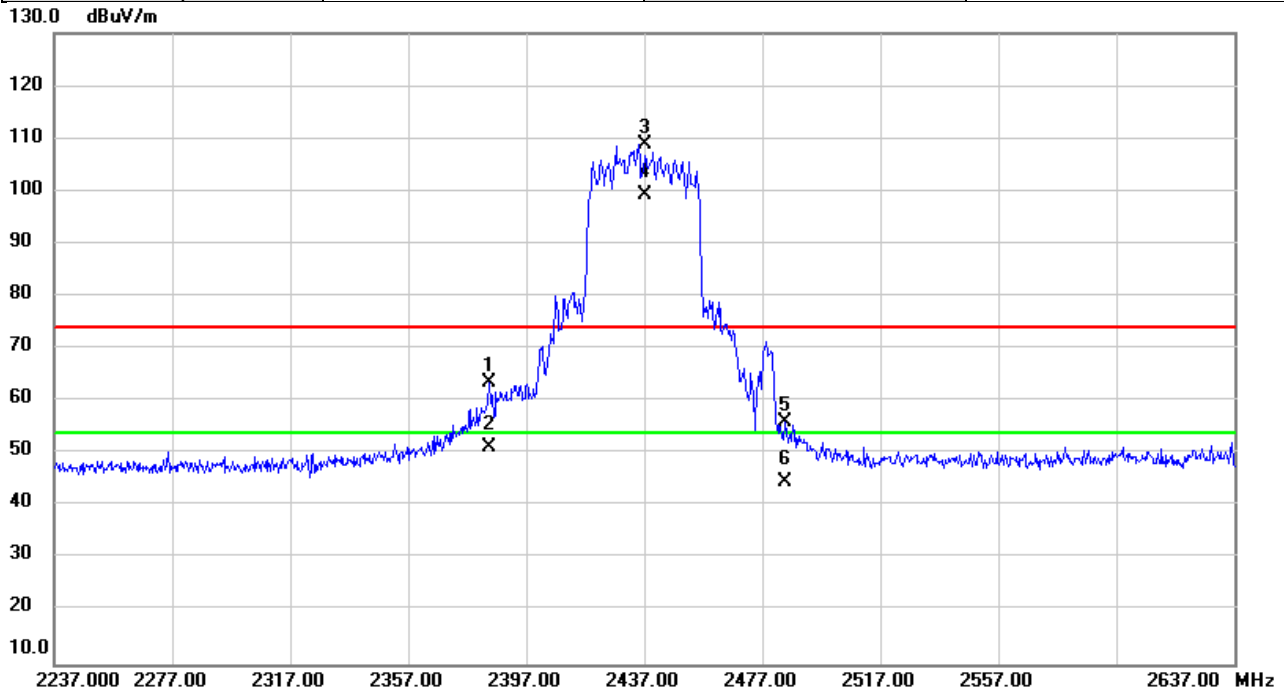
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2385.747	68.04	-5.40	62.64	74.00	-11.36	peak	
2		2385.747	56.56	-5.40	51.16	54.00	-2.84	AVG	
3		2400.000	69.34	-5.33	64.01	74.00	-9.99	peak	NoLimit
4	X	2422.000	113.48	-5.25	108.23	74.00	34.23	peak	NoLimit
5	*	2422.000	104.12	-5.25	98.87	54.00	44.87	AVG	NoLimit
6		2579.187	56.88	-4.53	52.35	74.00	-21.65	peak	
7		2579.187	46.08	-4.53	41.55	54.00	-12.45	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

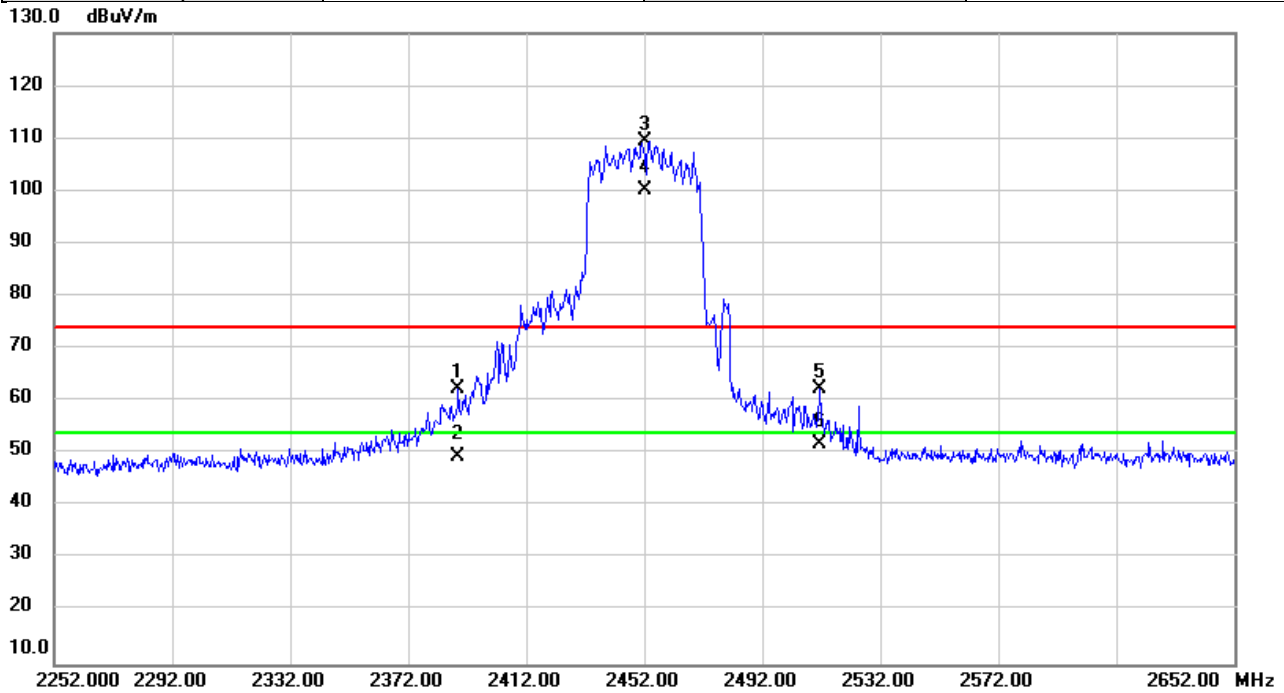


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2384.280	68.86	-5.40	63.46	74.00	-10.54	peak	
2		2384.280	56.80	-5.40	51.40	54.00	-2.60	AVG	
3	X	2437.000	114.17	-5.18	108.99	74.00	34.99	peak	NoLimit
4	*	2437.000	104.41	-5.18	99.23	54.00	45.23	AVG	NoLimit
5		2484.680	60.92	-4.98	55.94	74.00	-18.06	peak	
6		2484.680	49.53	-4.98	44.55	54.00	-9.45	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/27
Test Frequency	2452MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

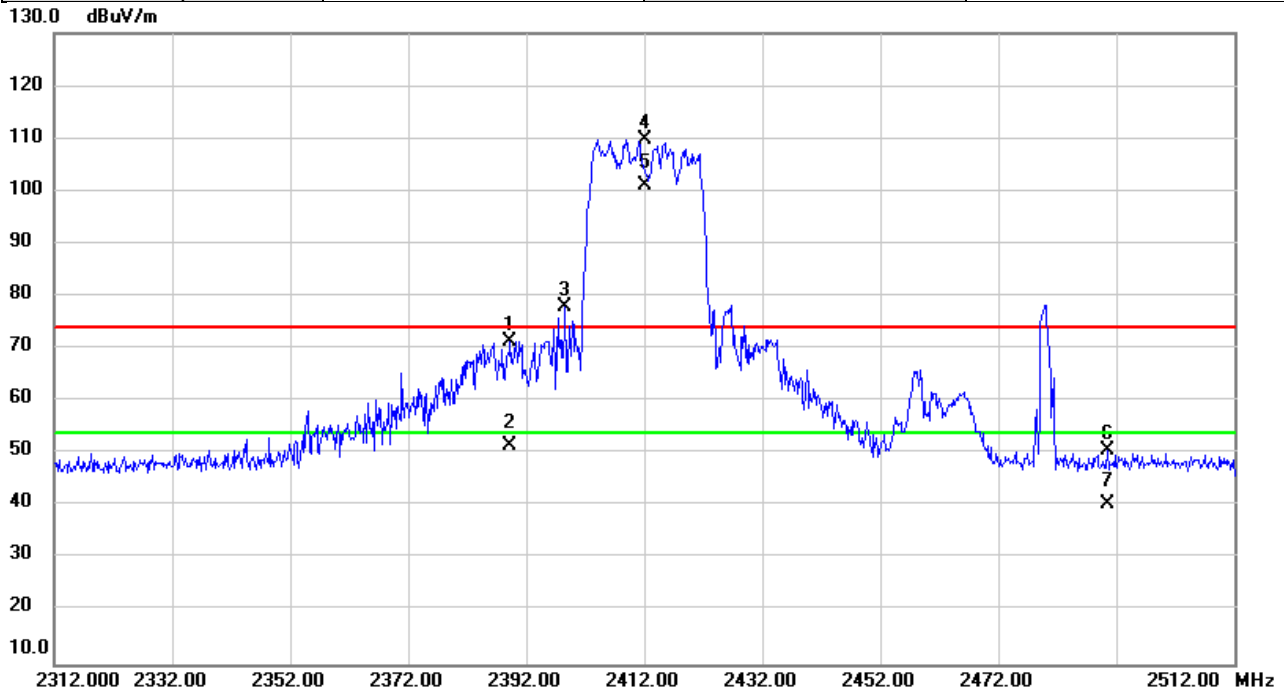


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2388.880	67.83	-5.38	62.45	74.00	-11.55	peak	
2		2388.880	54.95	-5.38	49.57	54.00	-4.43	AVG	
3	X	2452.000	114.48	-5.11	109.37	74.00	35.37	peak	NoLimit
4	*	2452.000	105.12	-5.11	100.01	54.00	46.01	AVG	NoLimit
5		2511.627	67.35	-4.86	62.49	74.00	-11.51	peak	
6		2511.627	56.65	-4.86	51.79	54.00	-2.21	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



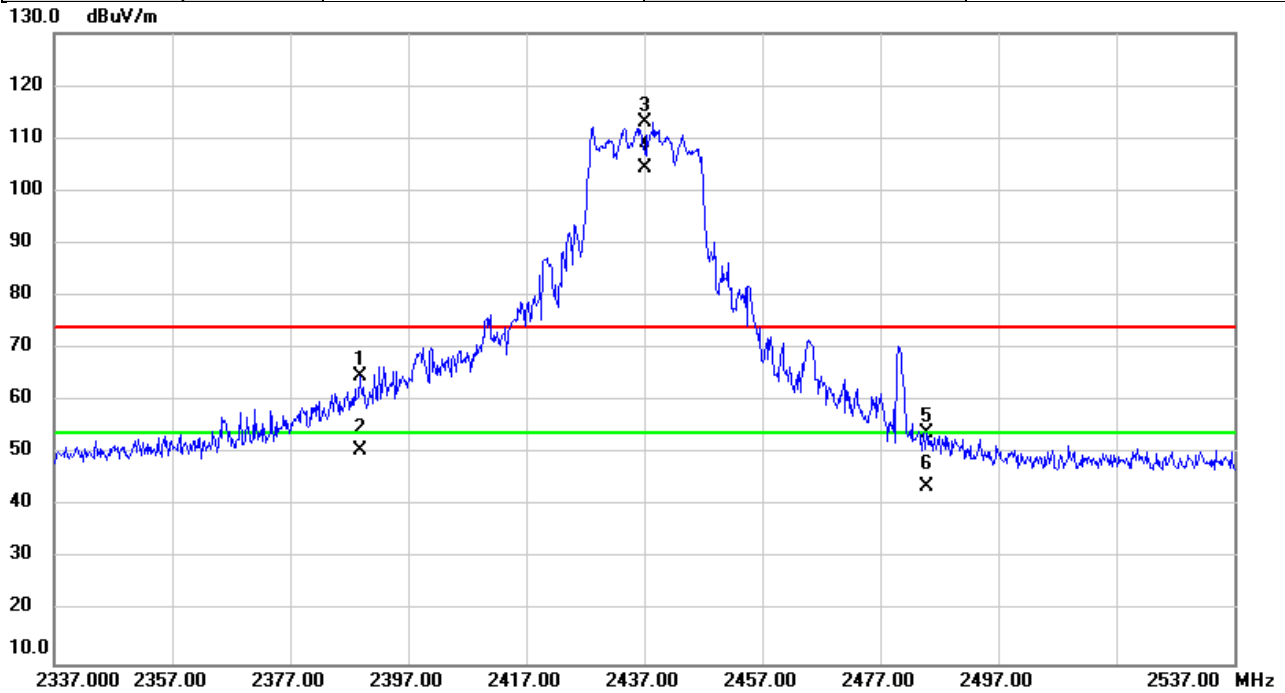
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2389.260	76.67	-5.37	71.30	74.00	-2.70	peak	
2		2389.260	57.04	-5.37	51.67	54.00	-2.33	AVG	
3	X	2398.620	83.29	-5.33	77.96	74.00	3.96	peak	NoLimit
4	X	2412.000	115.08	-5.29	109.79	74.00	35.79	peak	NoLimit
5	*	2412.000	106.43	-5.29	101.14	54.00	47.14	AVG	NoLimit
6		2490.480	55.63	-4.95	50.68	74.00	-23.32	peak	
7		2490.480	45.41	-4.95	40.46	54.00	-13.54	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

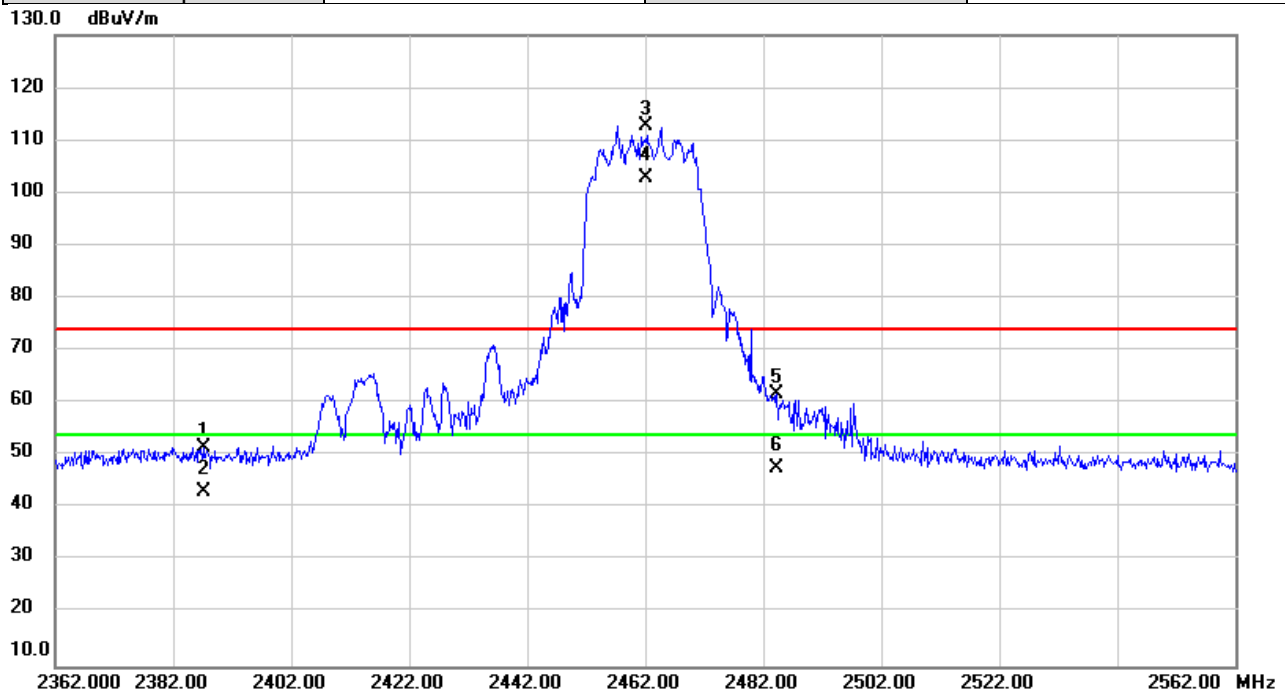


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2388.787	70.18	-5.38	64.80	74.00	-9.20	peak	
2		2388.787	56.15	-5.38	50.77	54.00	-3.23	AVG	
3	X	2437.000	118.26	-5.18	113.08	74.00	39.08	peak	NoLimit
4	*	2437.000	109.45	-5.18	104.27	54.00	50.27	AVG	NoLimit
5		2484.973	58.97	-4.98	53.99	74.00	-20.01	peak	
6		2484.973	48.71	-4.98	43.73	54.00	-10.27	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

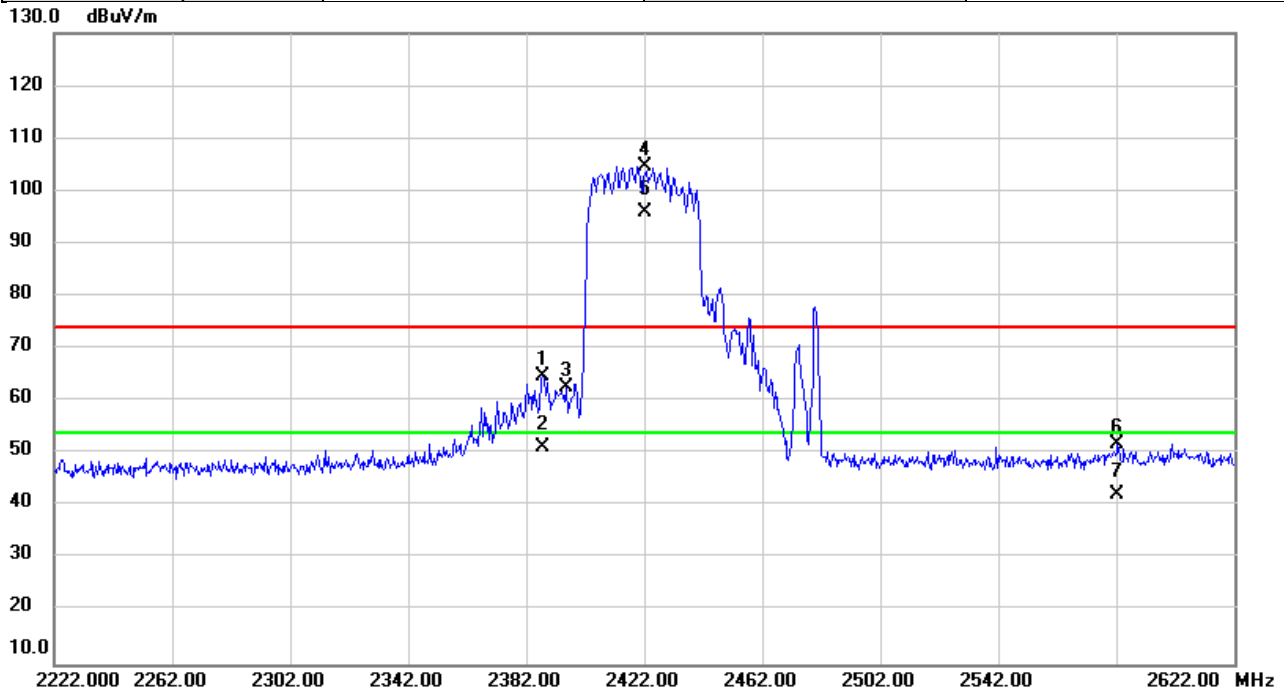


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2387.120	57.07	-5.39	51.68	74.00	-22.32	peak	
2		2387.120	48.43	-5.39	43.04	54.00	-10.96	AVG	
3	X	2462.000	117.71	-5.07	112.64	74.00	38.64	peak	NoLimit
4	*	2462.000	107.83	-5.07	102.76	54.00	48.76	AVG	NoLimit
5		2484.200	66.77	-4.97	61.80	74.00	-12.20	peak	
6		2484.200	52.55	-4.97	47.58	54.00	-6.42	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/27
Test Frequency	2422MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



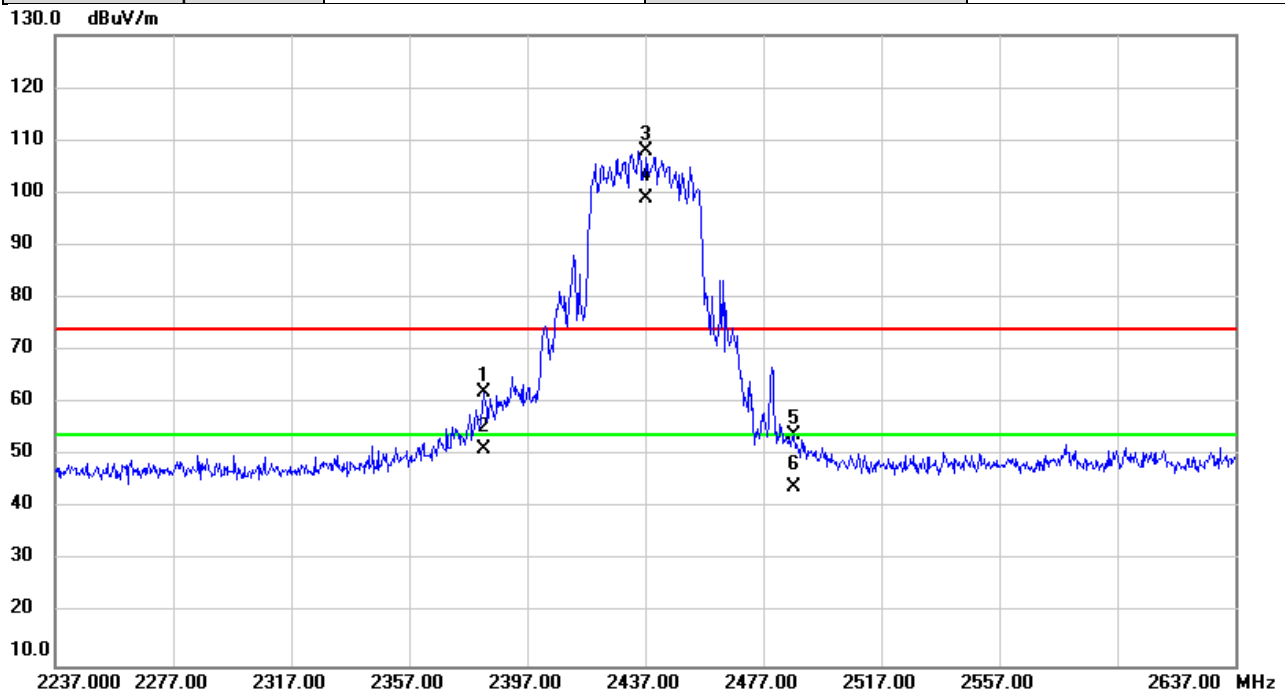
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2387.707	70.09	-5.38	64.71	74.00	-9.29	peak	
2		2387.707	56.54	-5.38	51.16	54.00	-2.84	AVG	
3		2395.667	68.03	-5.35	62.68	74.00	-11.32	peak	NoLimit
4	X	2422.000	109.95	-5.25	104.70	74.00	30.70	peak	NoLimit
5	*	2422.000	101.08	-5.25	95.83	54.00	41.83	AVG	NoLimit
6		2582.453	56.31	-4.51	51.80	74.00	-22.20	peak	
7		2582.453	46.79	-4.51	42.28	54.00	-11.72	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

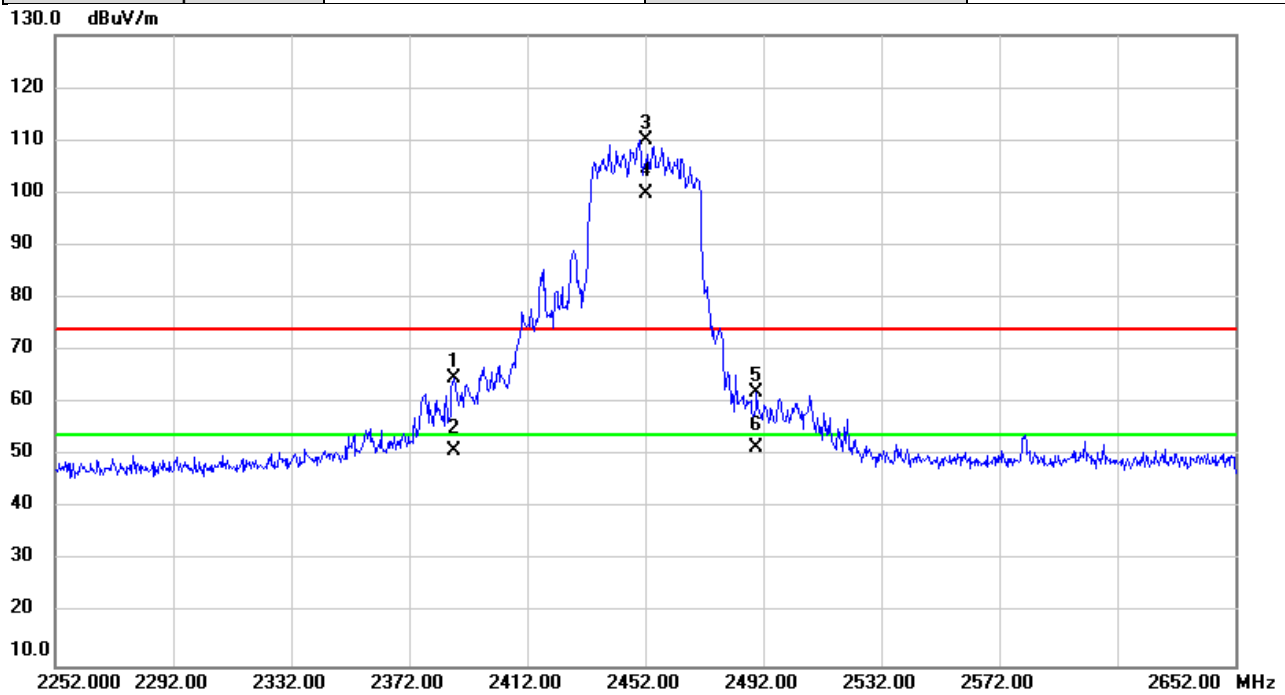


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2382.507	67.37	-5.41	61.96	74.00	-12.04	peak	
2		2382.507	56.69	-5.41	51.28	54.00	-2.72	AVG	
3	X	2437.000	112.99	-5.18	107.81	74.00	33.81	peak	NoLimit
4	*	2437.000	104.24	-5.18	99.06	54.00	45.06	AVG	NoLimit
5		2487.360	58.89	-4.97	53.92	74.00	-20.08	peak	
6		2487.360	48.92	-4.97	43.95	54.00	-10.05	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/27
Test Frequency	2452MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

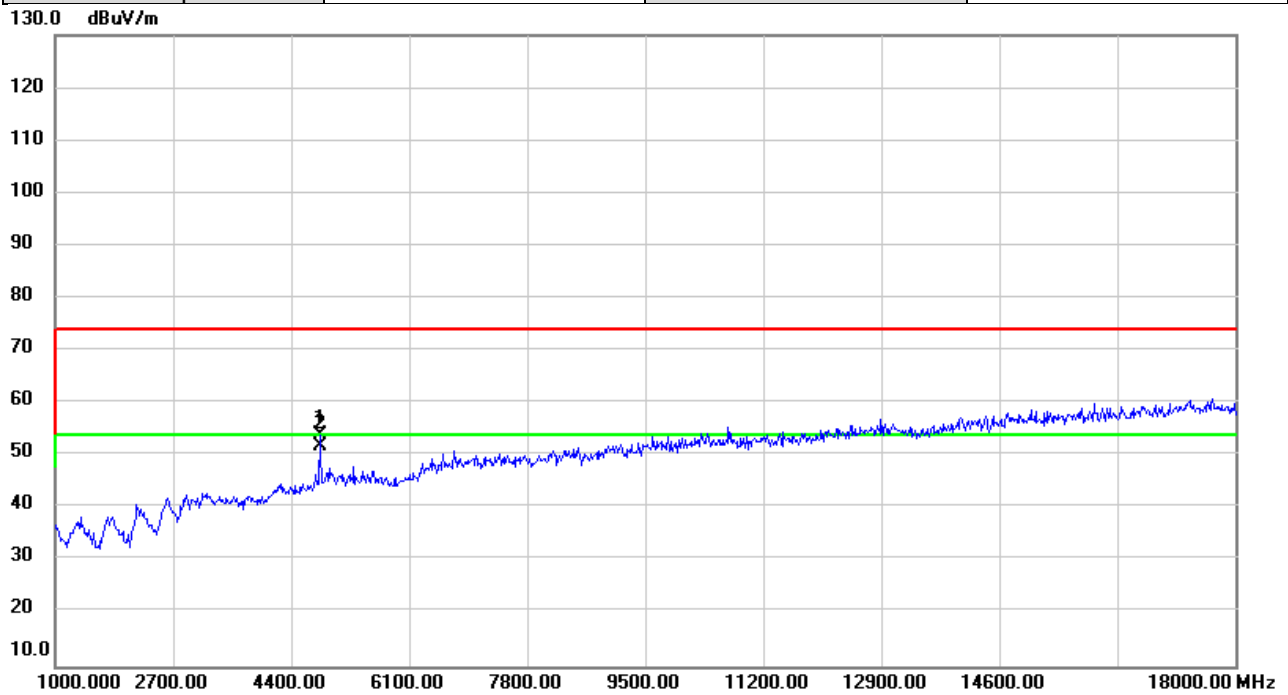


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2387.093	70.25	-5.39	64.86	74.00	-9.14	peak	
2		2387.093	56.32	-5.39	50.93	54.00	-3.07	AVG	
3	X	2452.000	115.04	-5.11	109.93	74.00	35.93	peak	NoLimit
4	*	2452.000	105.06	-5.11	99.95	54.00	45.95	AVG	NoLimit
5		2489.853	66.90	-4.95	61.95	74.00	-12.05	peak	
6		2489.853	56.52	-4.95	51.57	54.00	-2.43	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

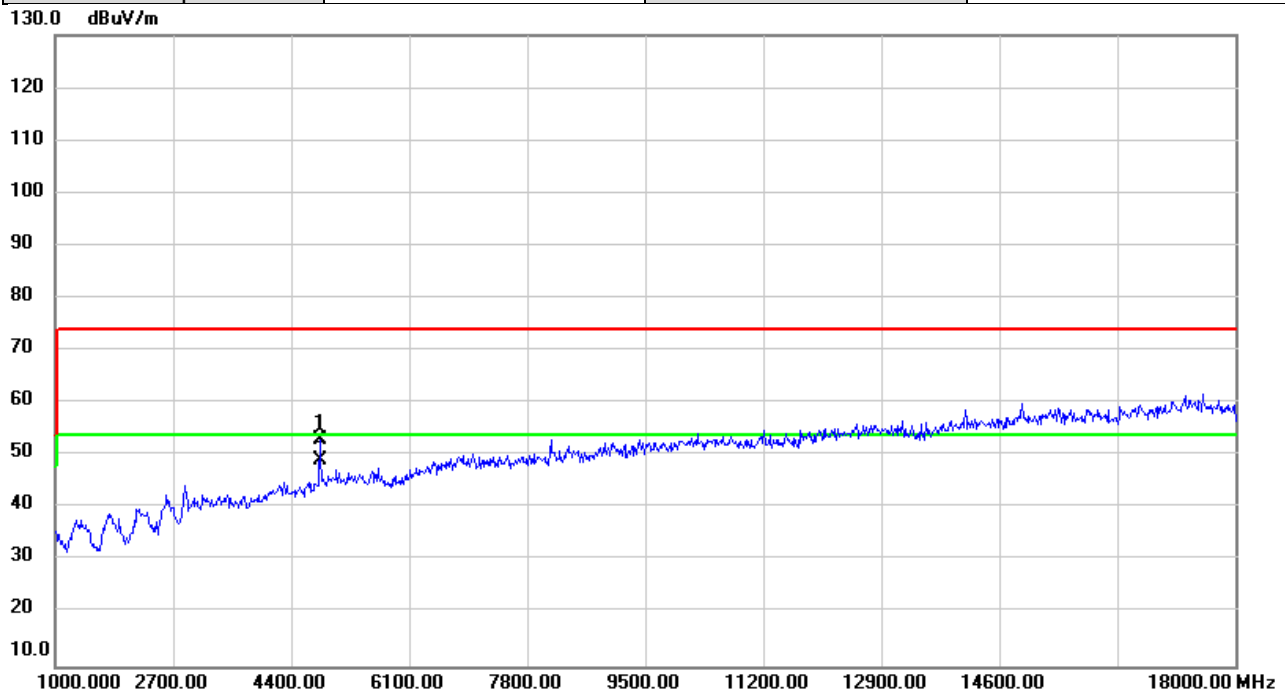


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	52.20	1.68	53.88	74.00	-20.12	peak	
2	*	4824.000	50.12	1.68	51.80	54.00	-2.20	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2412MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

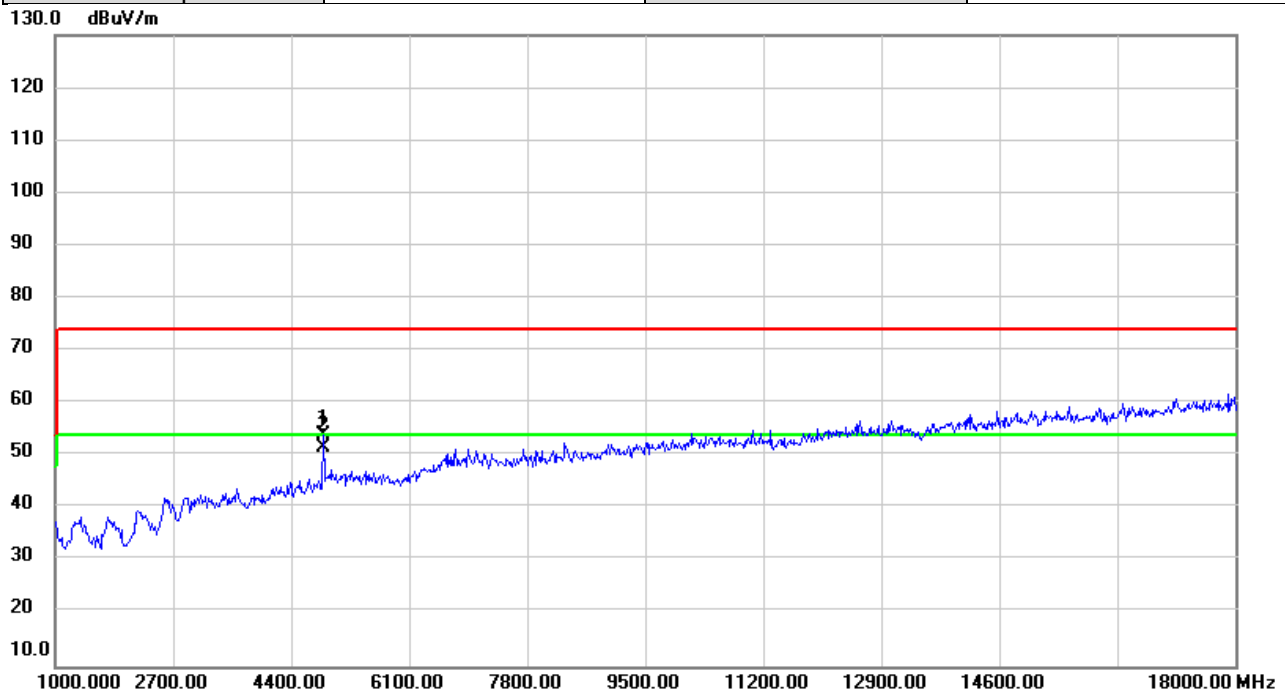


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	51.45	1.68	53.13	74.00	-20.87	peak	
2	*	4824.000	47.56	1.68	49.24	54.00	-4.76	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

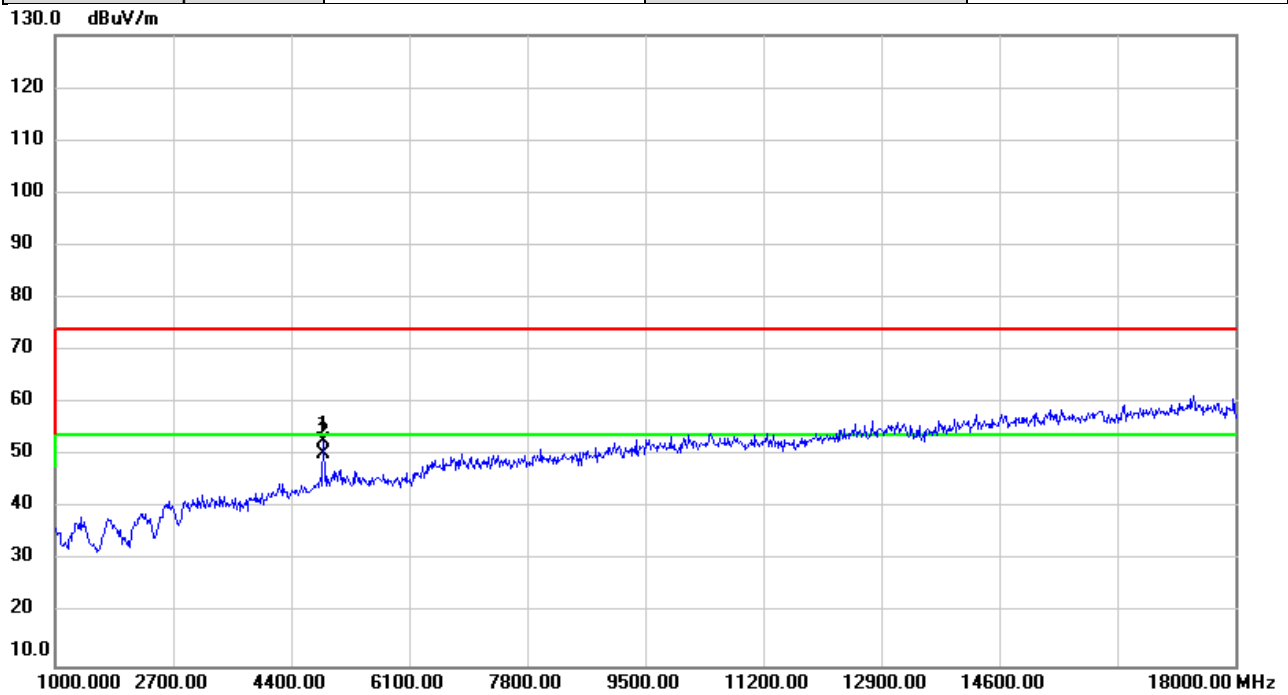


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	52.02	1.88	53.90	74.00	-20.10	peak	
2	*	4874.000	49.61	1.88	51.49	54.00	-2.51	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

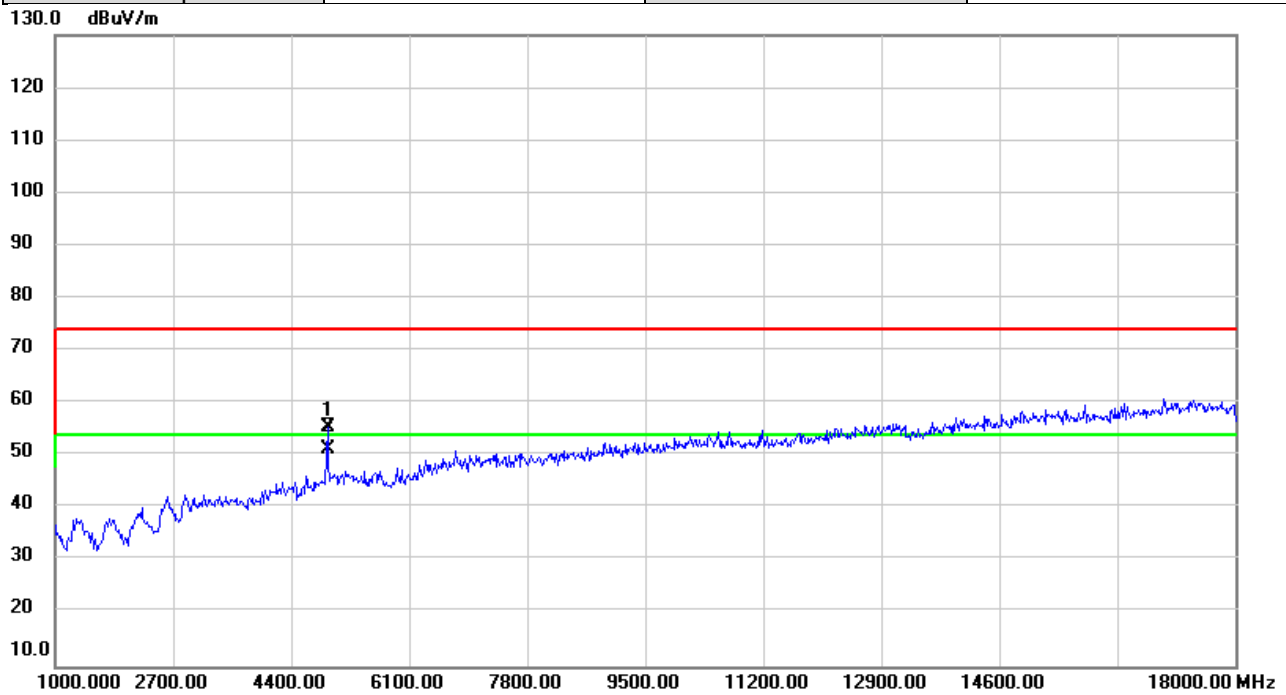


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	50.93	1.88	52.81	74.00	-21.19	peak	
2	*	4874.000	48.56	1.88	50.44	54.00	-3.56	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

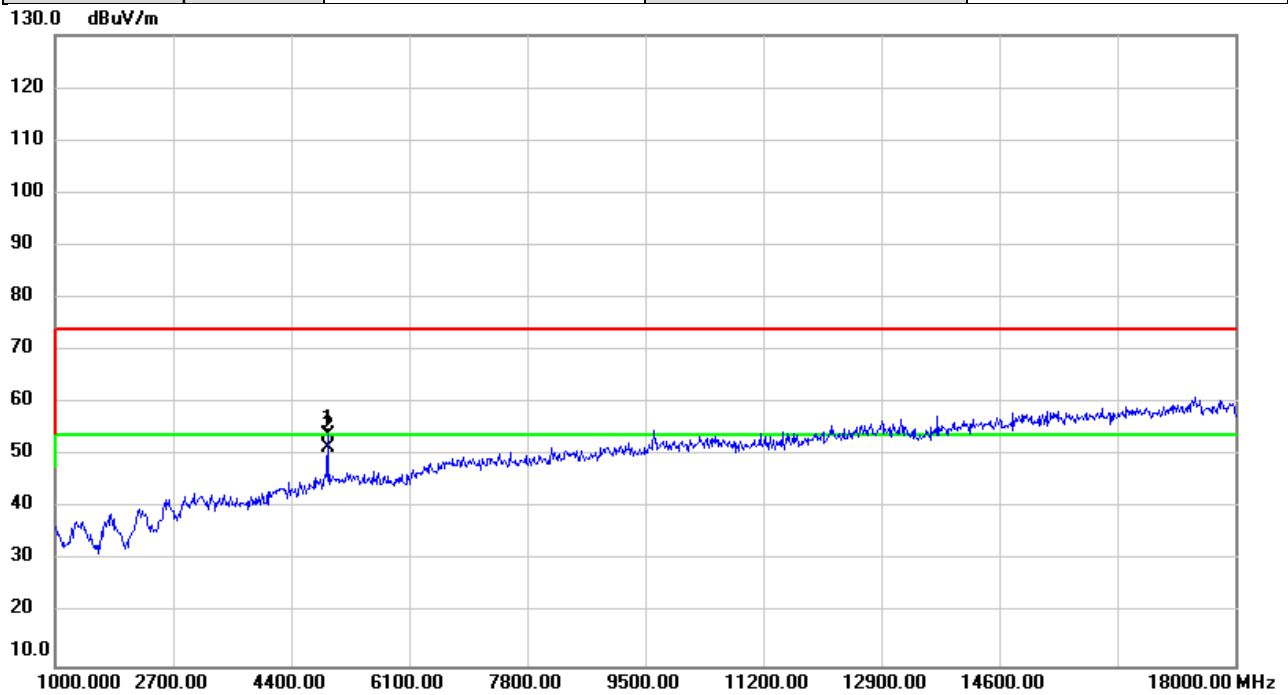


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	53.24	2.08	55.32	74.00	-18.68	peak	
2	*	4924.000	49.29	2.08	51.37	54.00	-2.63	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/11/27
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

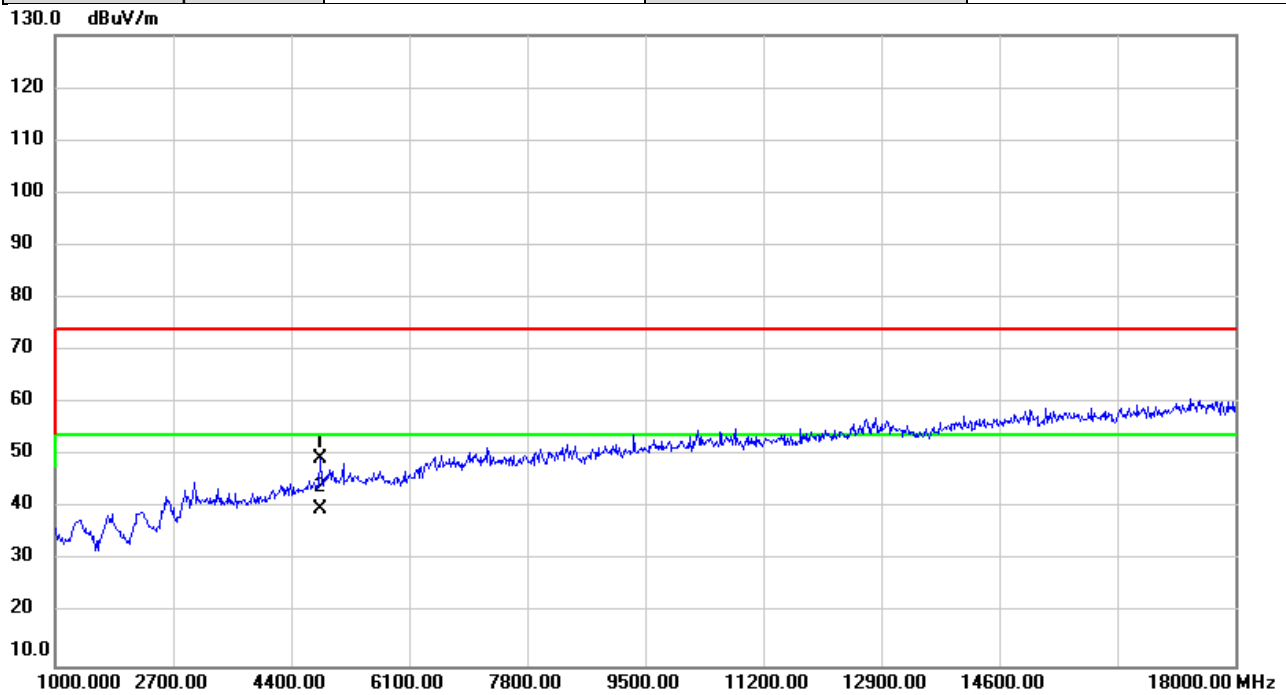


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	51.91	2.08	53.99	74.00	-20.01	peak	
2	*	4924.000	49.38	2.08	51.46	54.00	-2.54	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

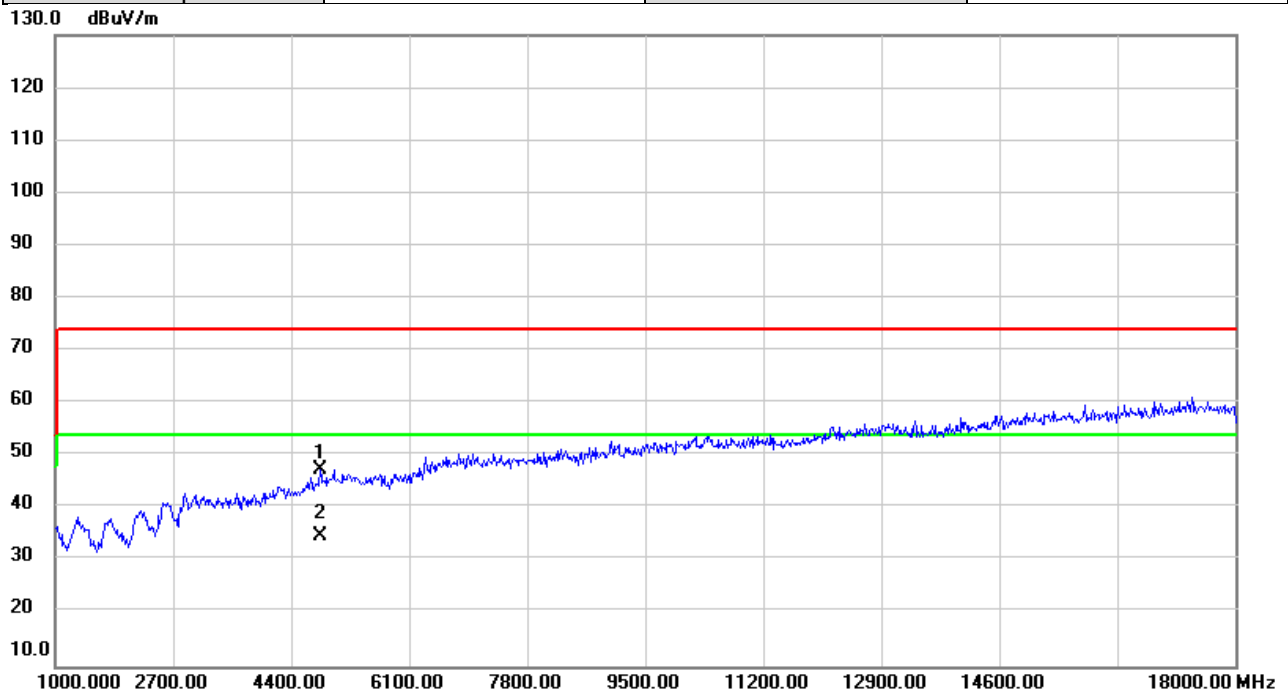


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	47.82	1.68	49.50	74.00	-24.50	peak	
2	*	4824.000	38.02	1.68	39.70	54.00	-14.30	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

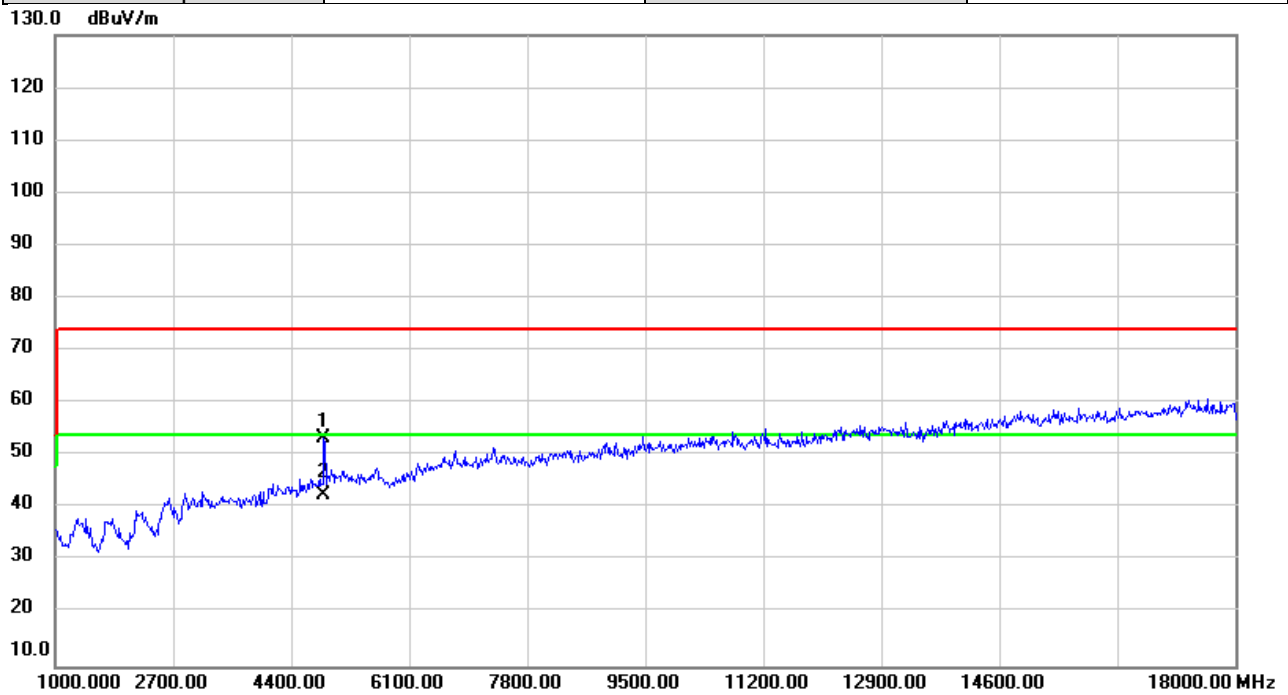


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	45.62	1.68	47.30	74.00	-26.70	peak	
2	*	4824.000	33.21	1.68	34.89	54.00	-19.11	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

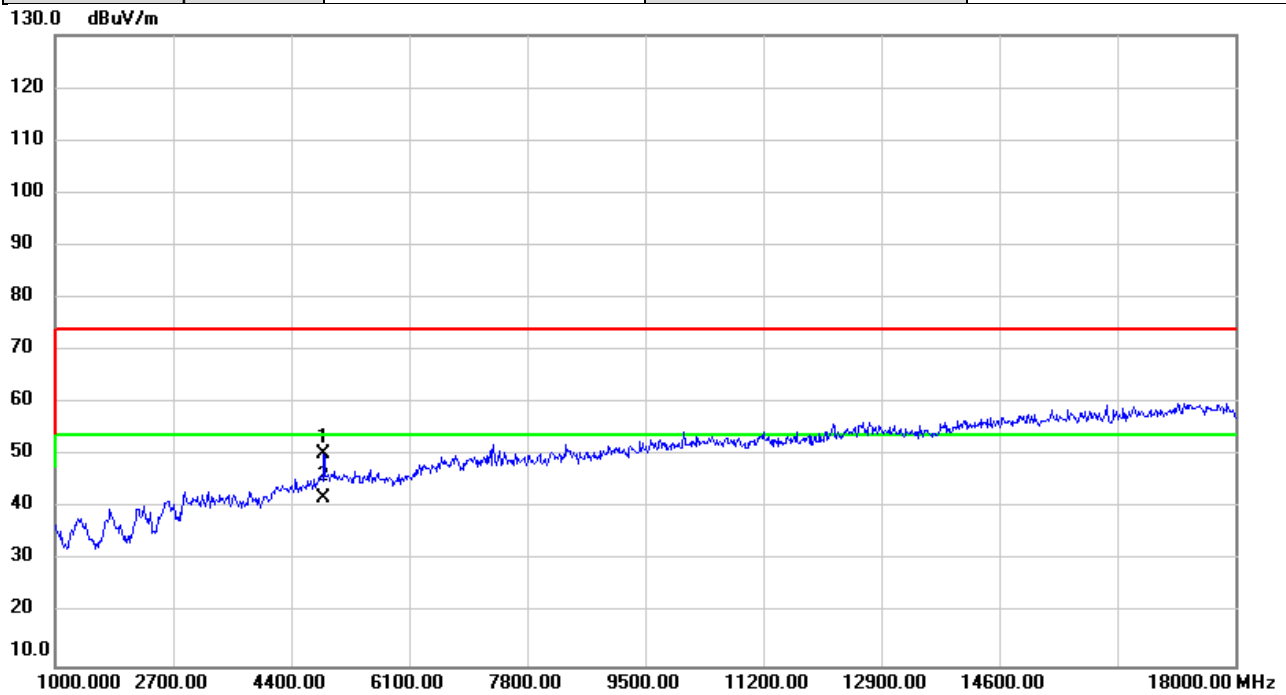


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	51.33	1.88	53.21	74.00	-20.79	peak	
2	*	4874.000	40.56	1.88	42.44	54.00	-11.56	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

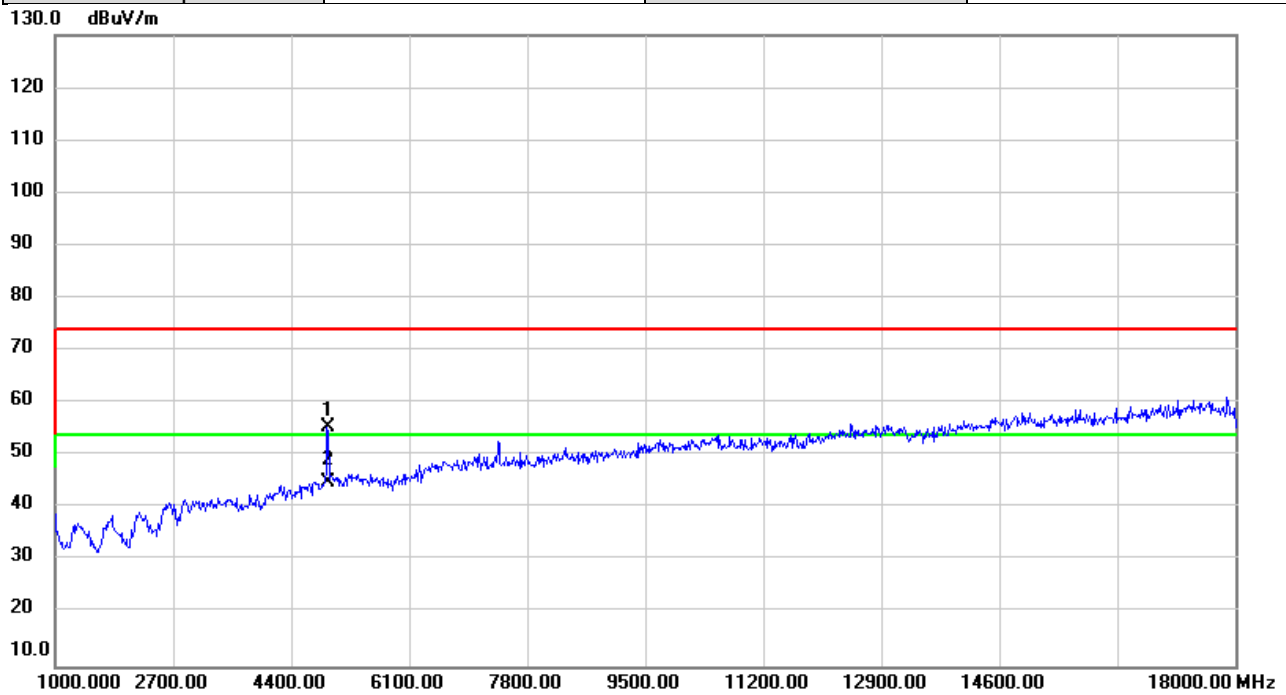


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	48.56	1.88	50.44	74.00	-23.56	peak	
2	*	4874.000	40.04	1.88	41.92	54.00	-12.08	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

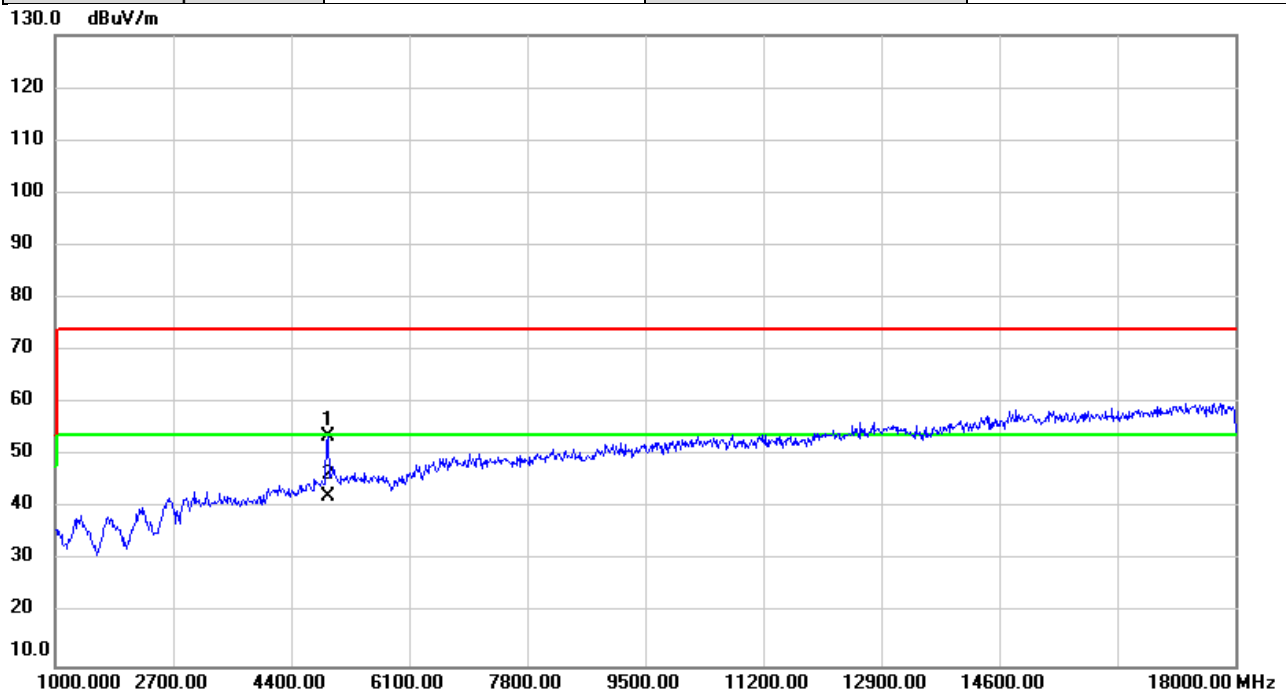


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	53.27	2.08	55.35	74.00	-18.65	peak	
2	*	4924.000	42.74	2.08	44.82	54.00	-9.18	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

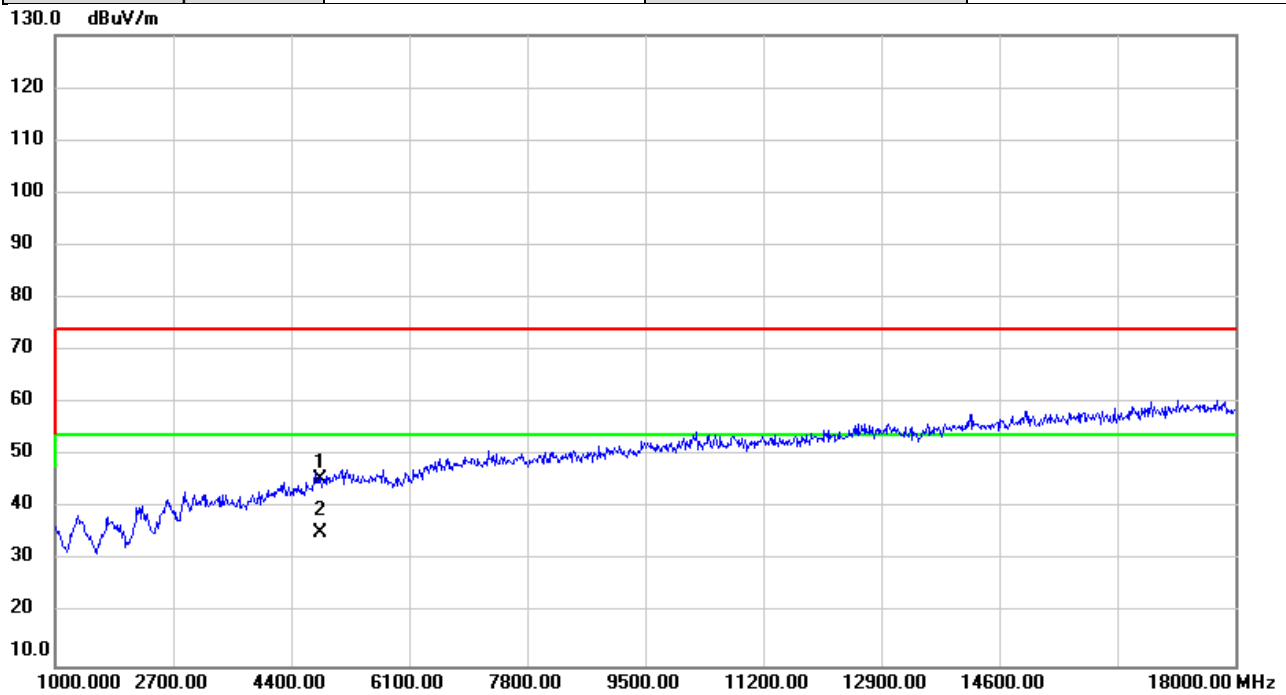


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	51.66	2.08	53.74	74.00	-20.26	peak	
2	*	4924.000	40.26	2.08	42.34	54.00	-11.66	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

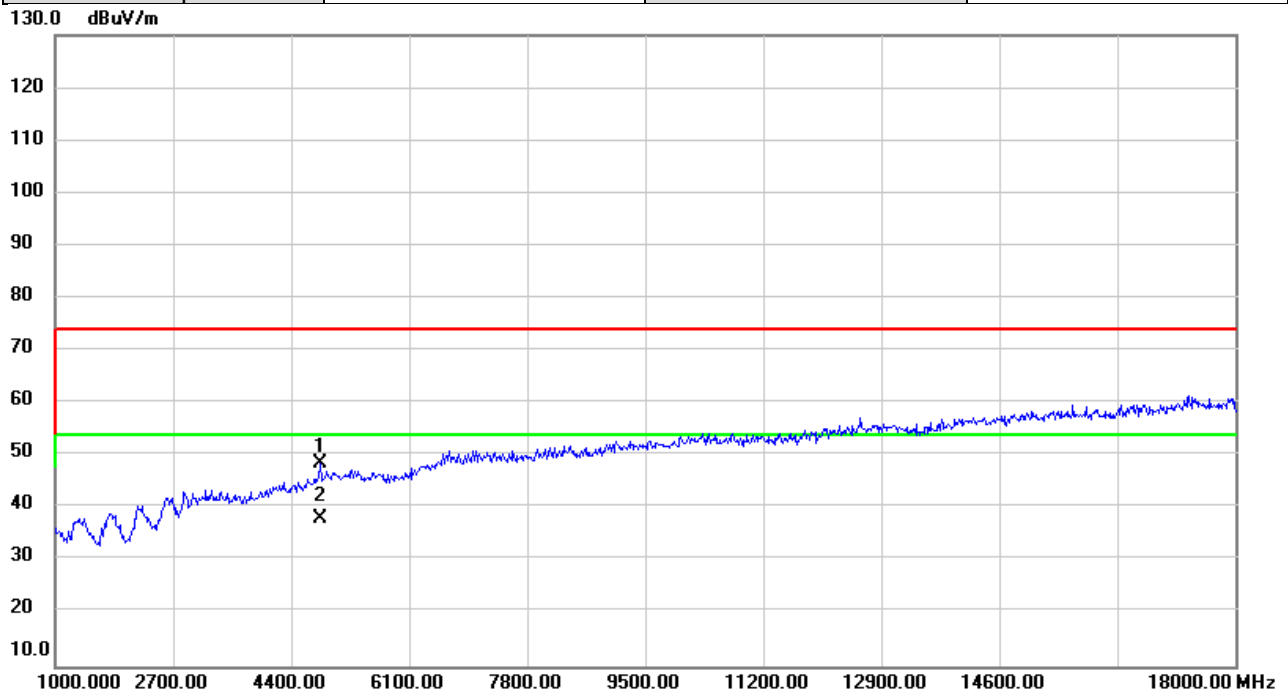


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	43.75	1.68	45.43	74.00	-28.57	peak	
2	*	4824.000	33.56	1.68	35.24	54.00	-18.76	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

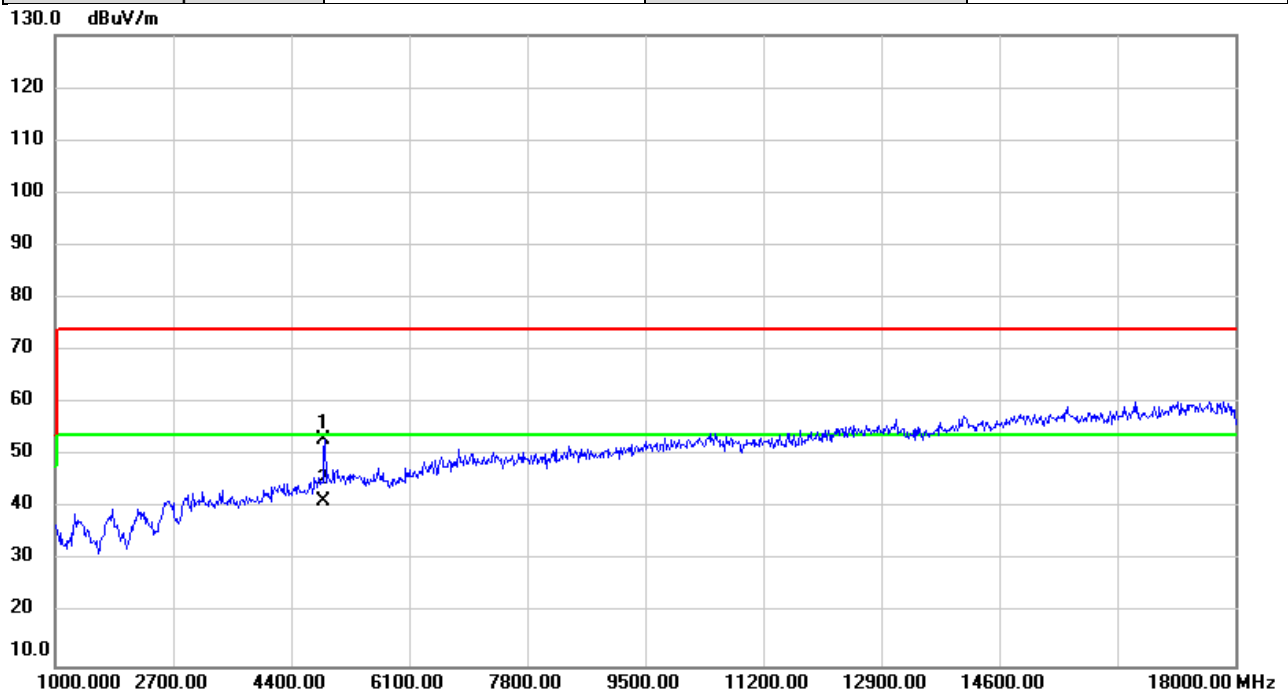


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	46.98	1.68	48.66	74.00	-25.34	peak	
2	*	4824.000	36.33	1.68	38.01	54.00	-15.99	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

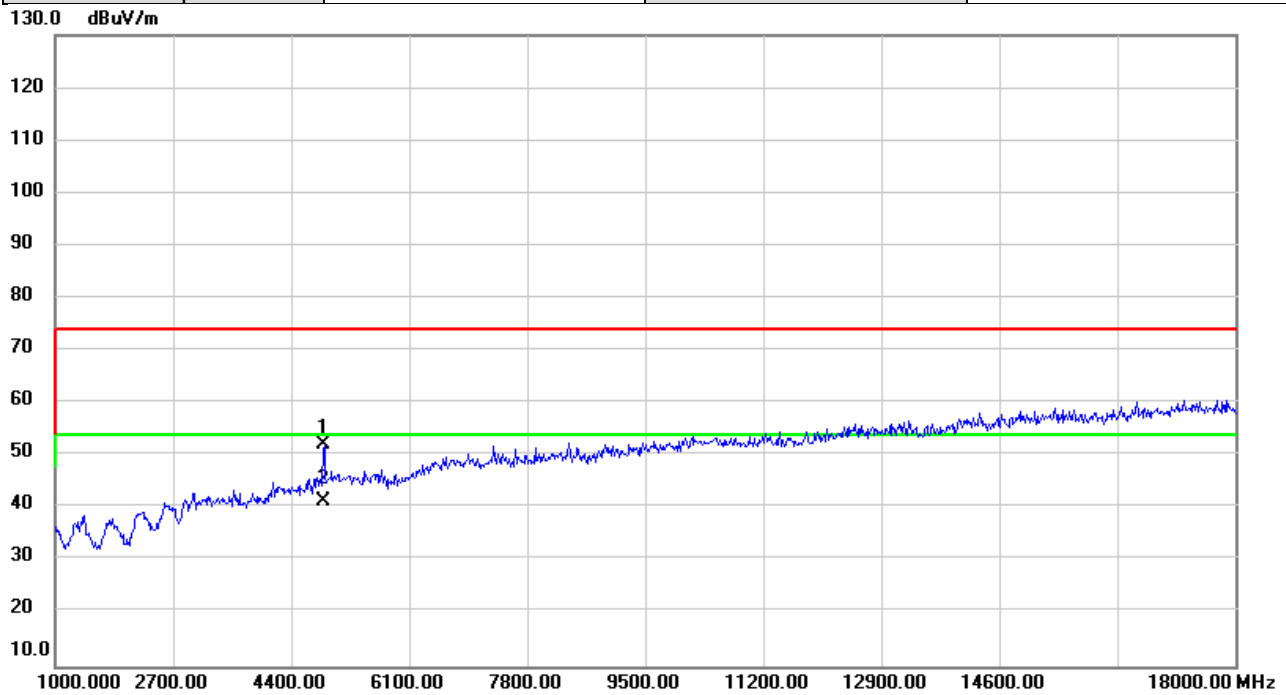


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	51.10	1.88	52.98	74.00	-21.02	peak	
2	*	4874.000	39.57	1.88	41.45	54.00	-12.55	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

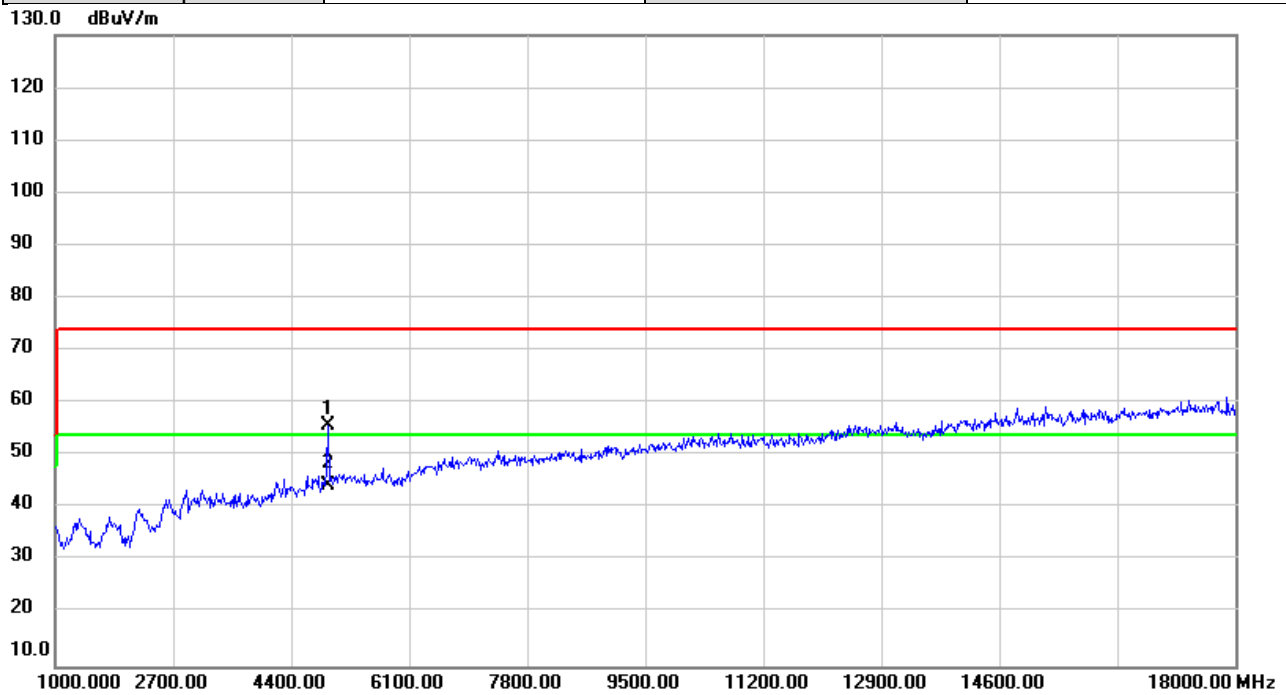


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	50.39	1.88	52.27	74.00	-21.73	peak	
2	*	4874.000	39.48	1.88	41.36	54.00	-12.64	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

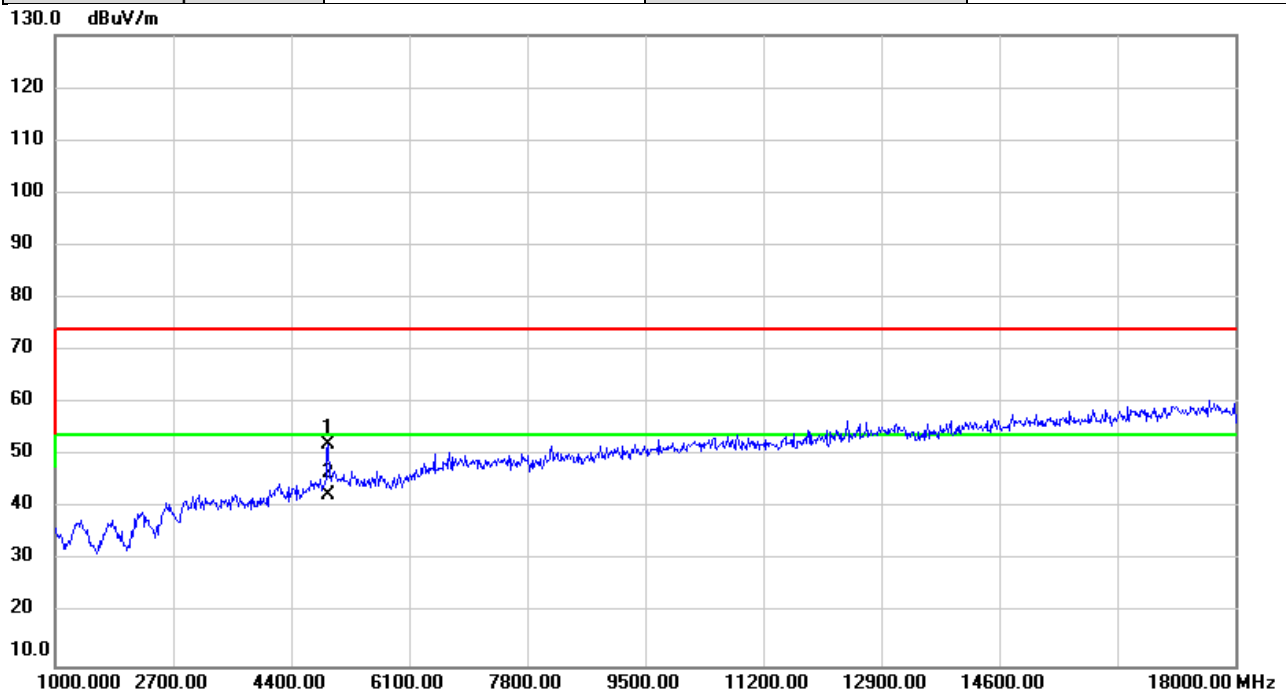


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	53.62	2.08	55.70	74.00	-18.30	peak	
2	*	4924.000	42.38	2.08	44.46	54.00	-9.54	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

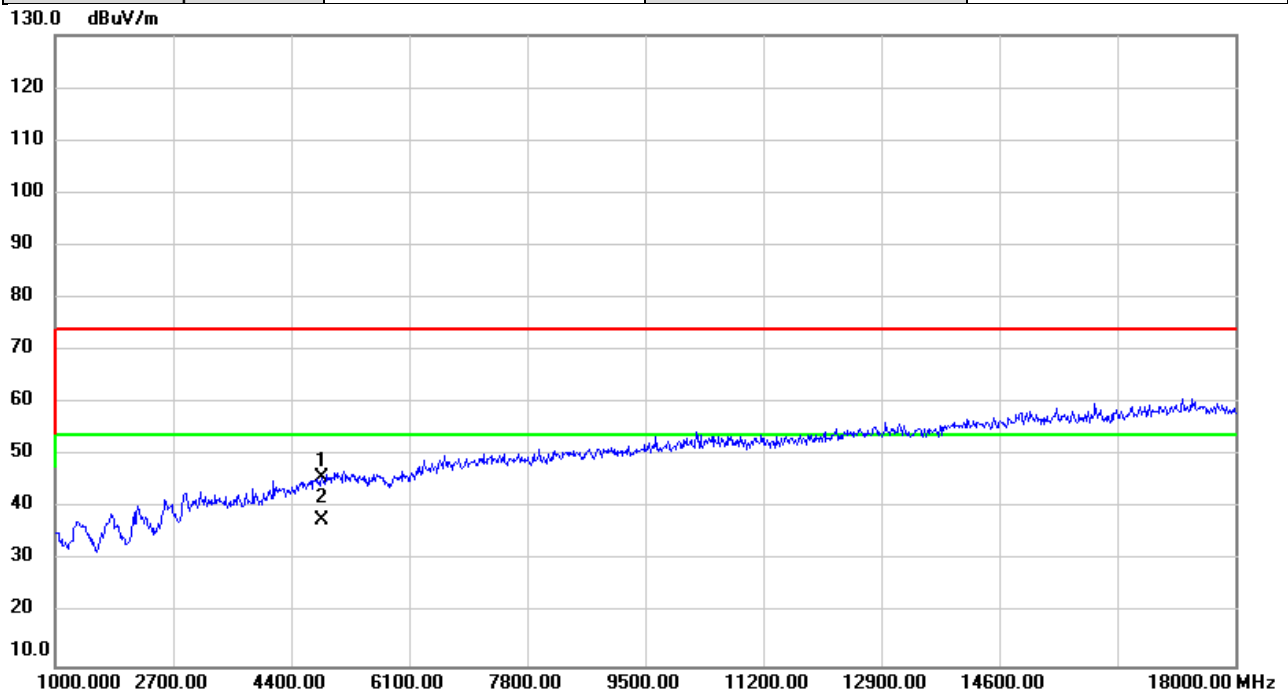


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	50.18	2.08	52.26	74.00	-21.74	peak	
2	*	4924.000	40.53	2.08	42.61	54.00	-11.39	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/28
Test Frequency	2422MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

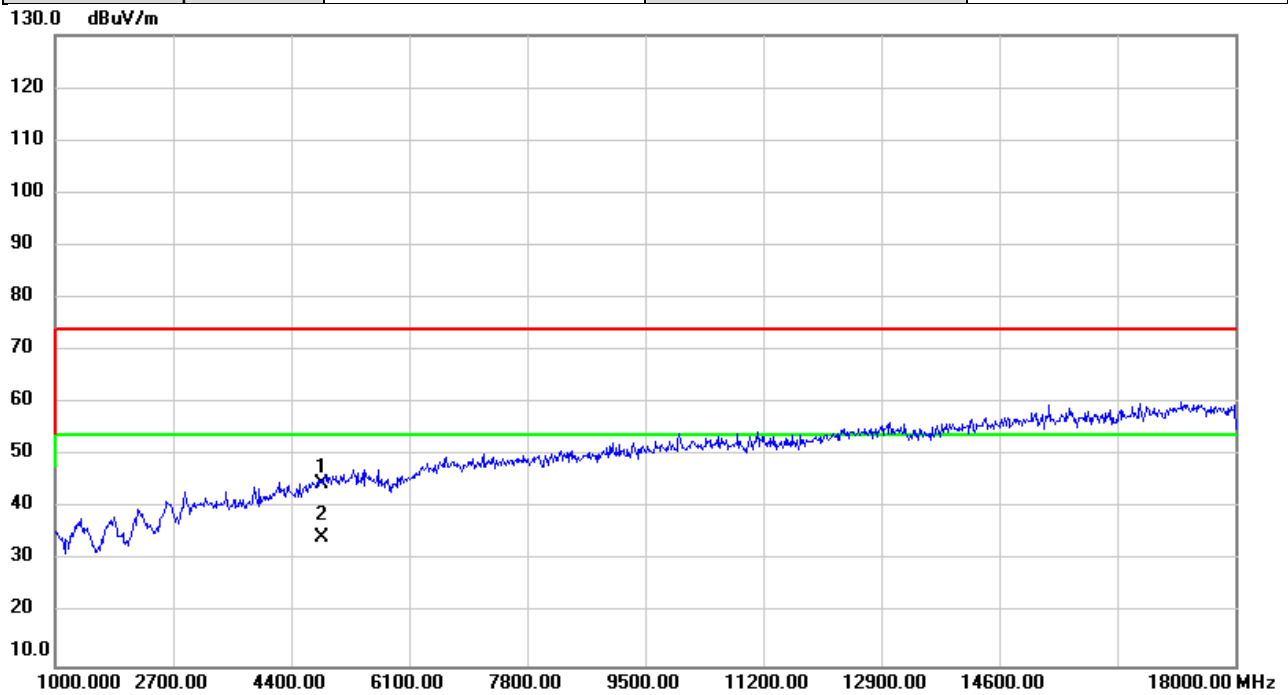


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4844.000	44.22	1.76	45.98	74.00	-28.02	peak	
2	*	4844.000	36.06	1.76	37.82	54.00	-16.18	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/28
Test Frequency	2422MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

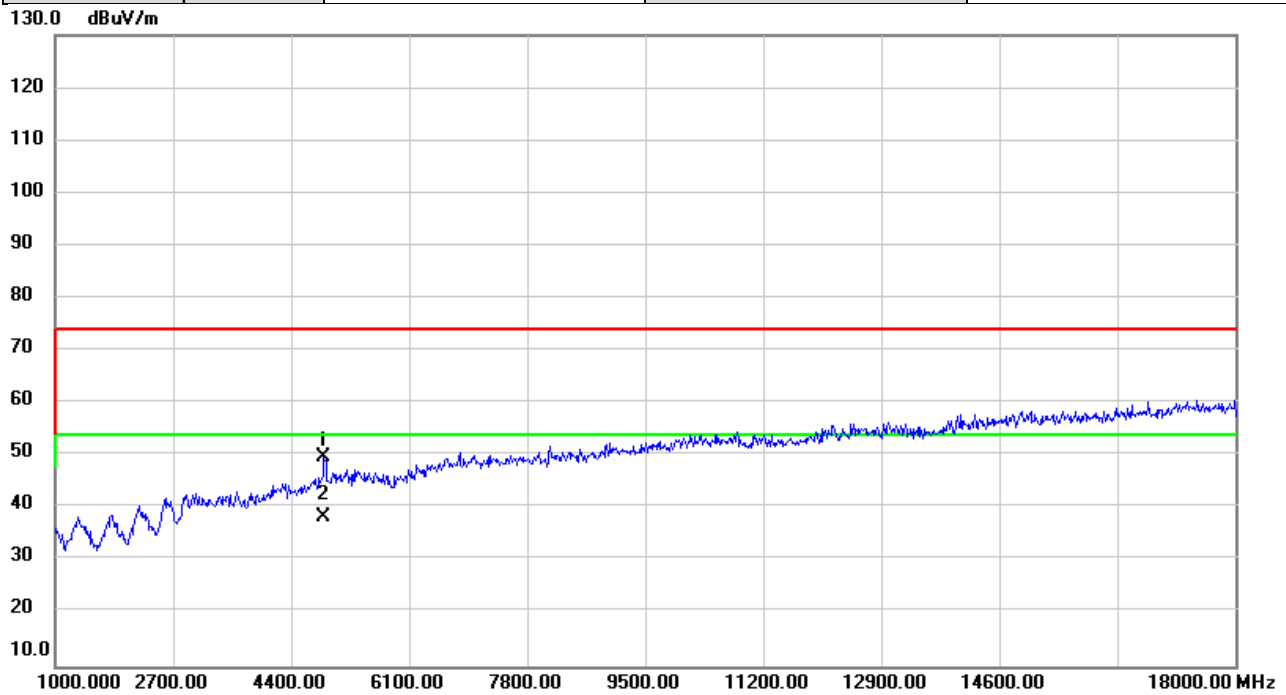


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	42.85	1.76	44.61	74.00	-29.39	peak	
2	*	4844.000	32.73	1.76	34.49	54.00	-19.51	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

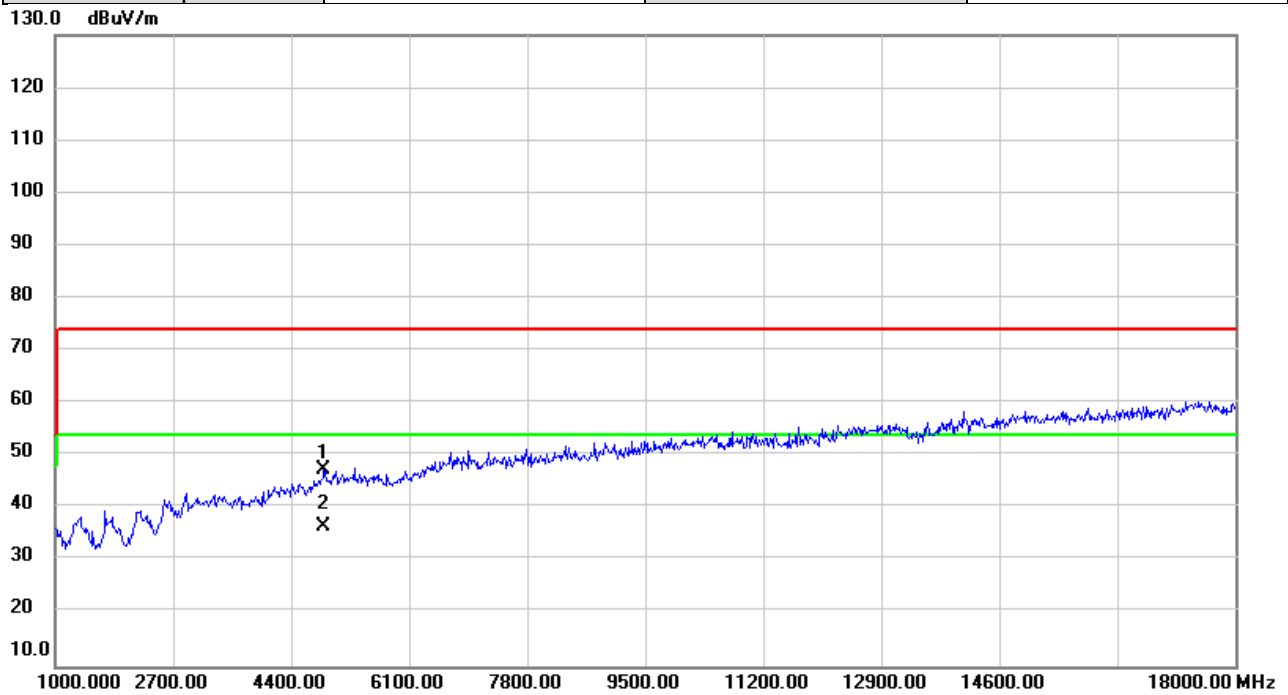


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	47.81	1.88	49.69	74.00	-24.31	peak	
2	*	4874.000	36.58	1.88	38.46	54.00	-15.54	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

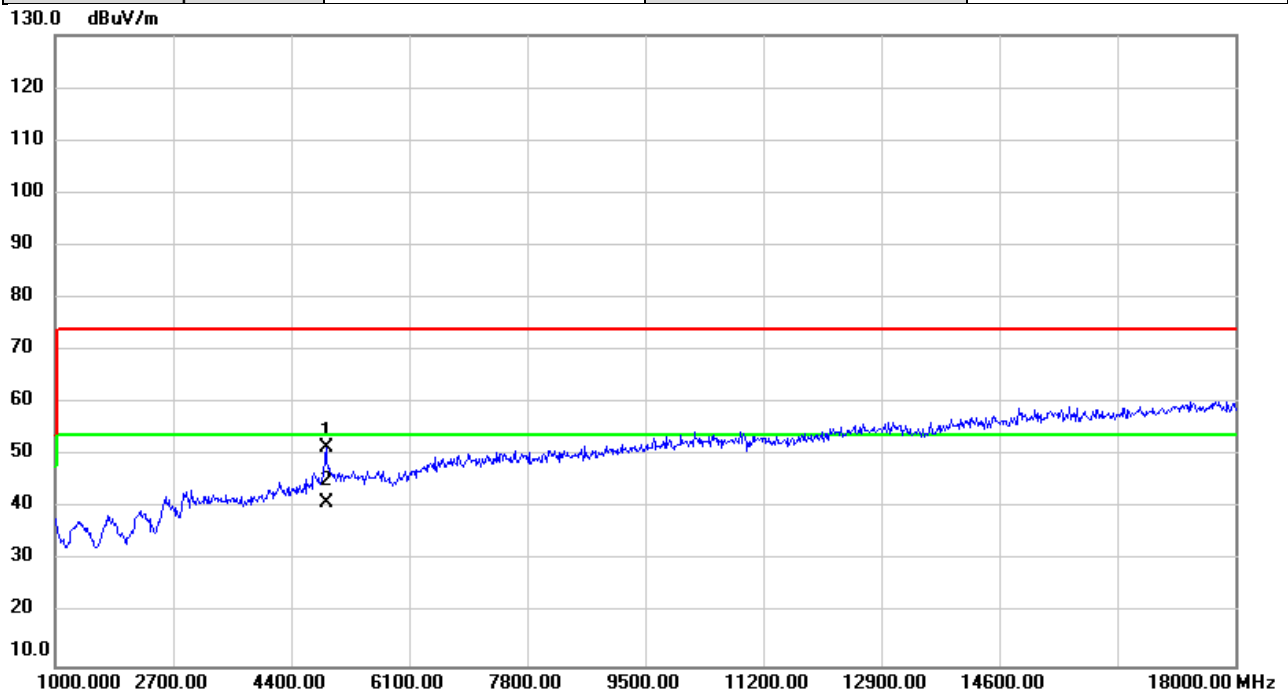


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	45.34	1.88	47.22	74.00	-26.78	peak	
2	*	4874.000	34.79	1.88	36.67	54.00	-17.33	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/28
Test Frequency	2452MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

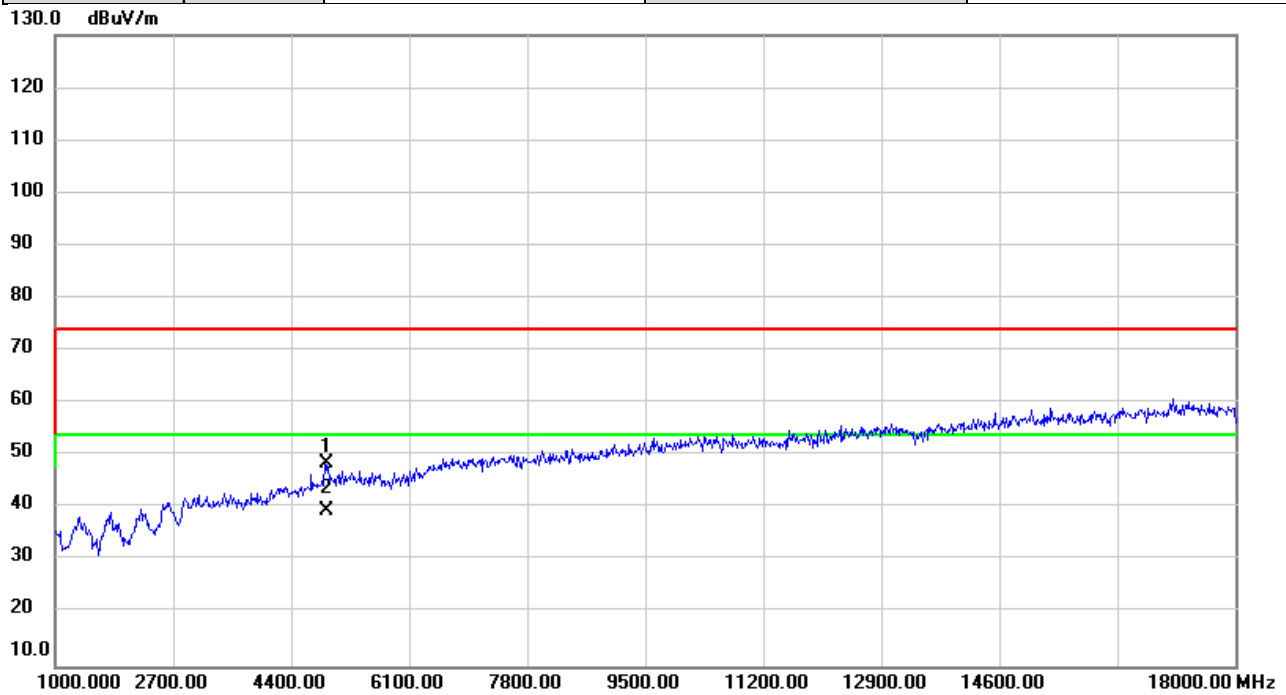


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	49.46	2.01	51.47	74.00	-22.53	peak	
2	*	4904.000	39.00	2.01	41.01	54.00	-12.99	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/11/28
Test Frequency	2452MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

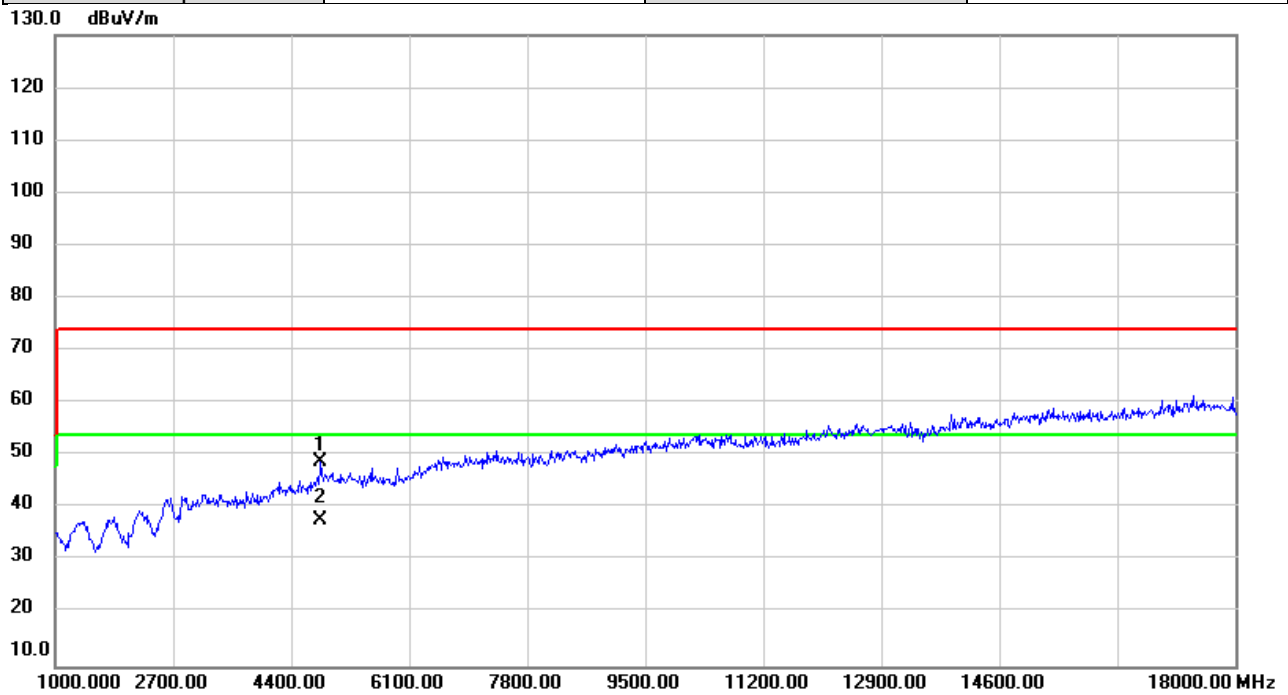


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	46.44	2.01	48.45	74.00	-25.55	peak	
2	*	4904.000	37.49	2.01	39.50	54.00	-14.50	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

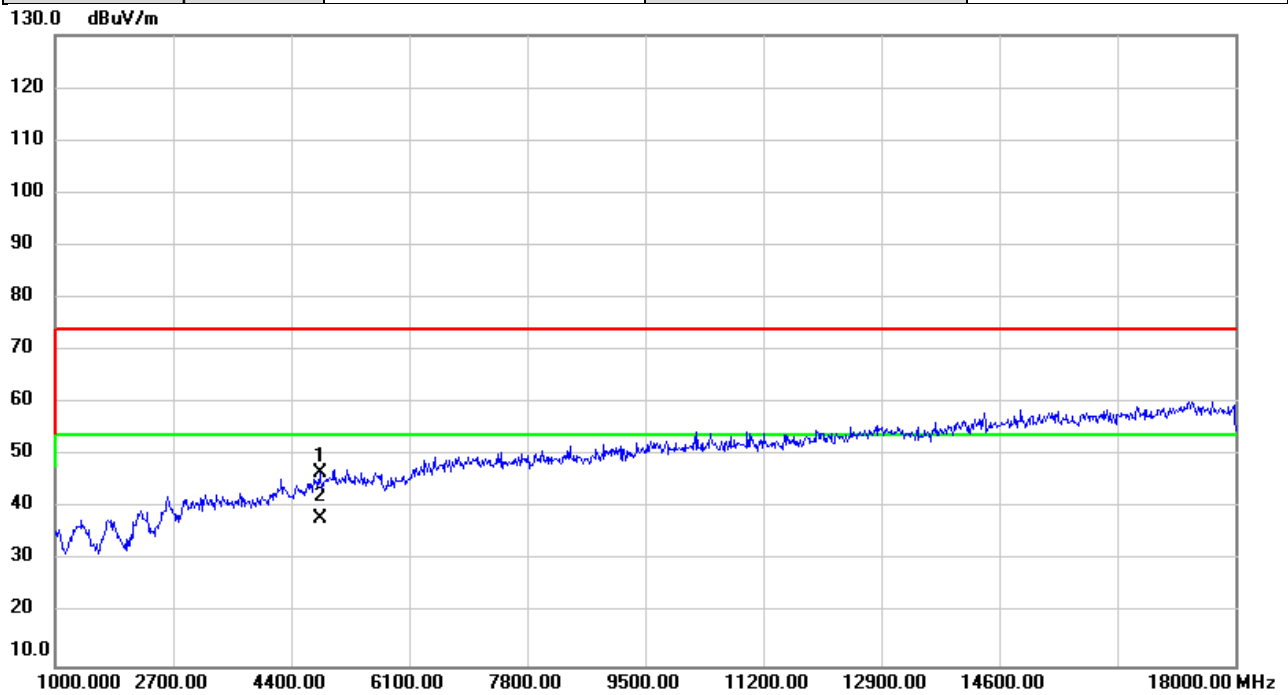


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	47.08	1.68	48.76	74.00	-25.24	peak	
2	*	4824.000	36.14	1.68	37.82	54.00	-16.18	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

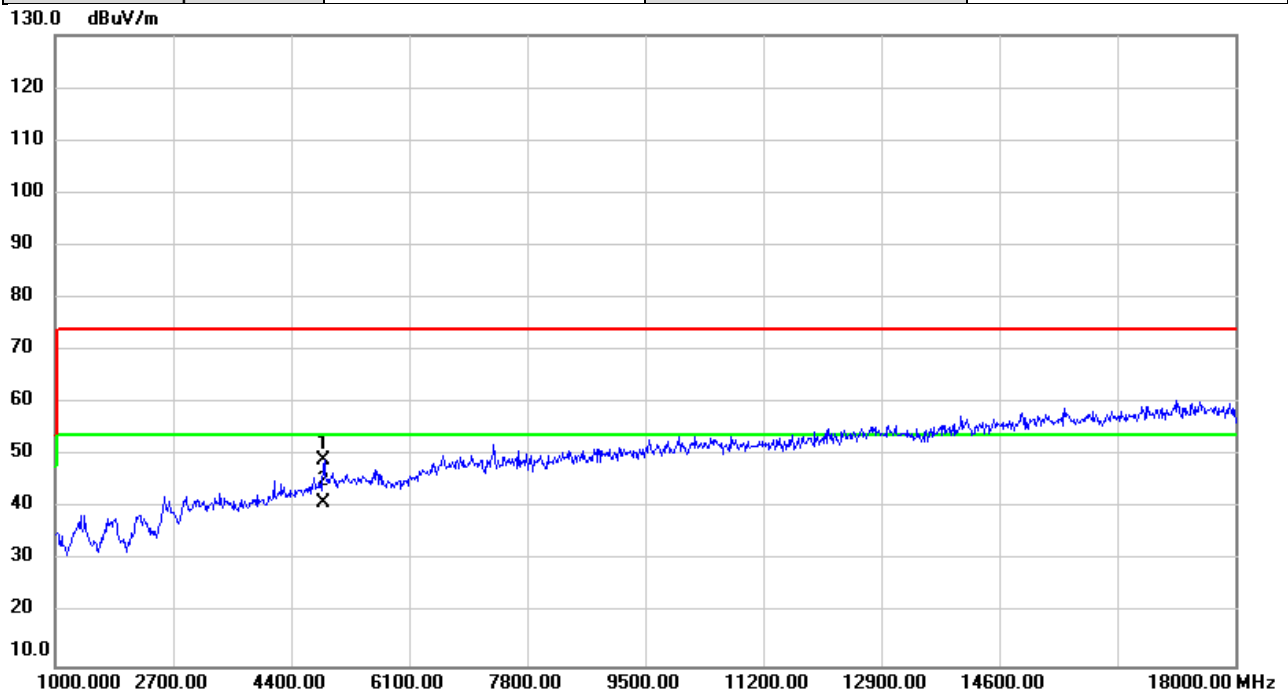


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	45.06	1.68	46.74	74.00	-27.26	peak	
2	*	4824.000	36.35	1.68	38.03	54.00	-15.97	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

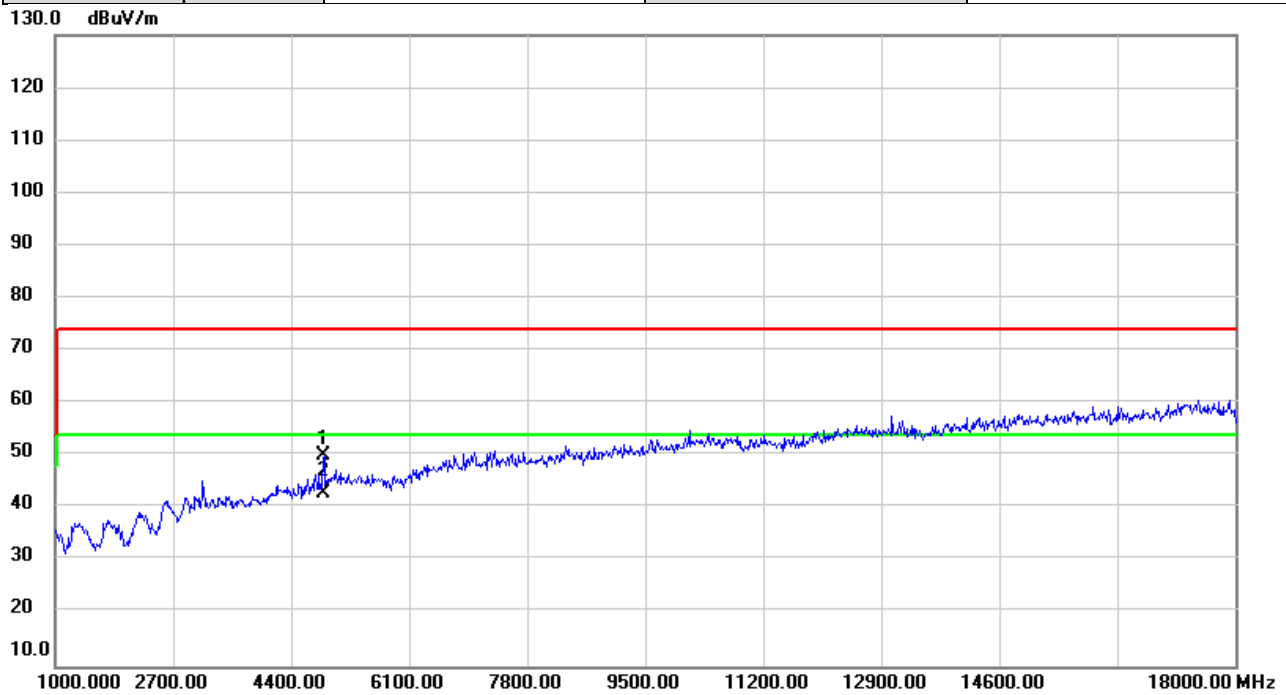


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	47.22	1.88	49.10	74.00	-24.90	peak	
2	*	4874.000	39.29	1.88	41.17	54.00	-12.83	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

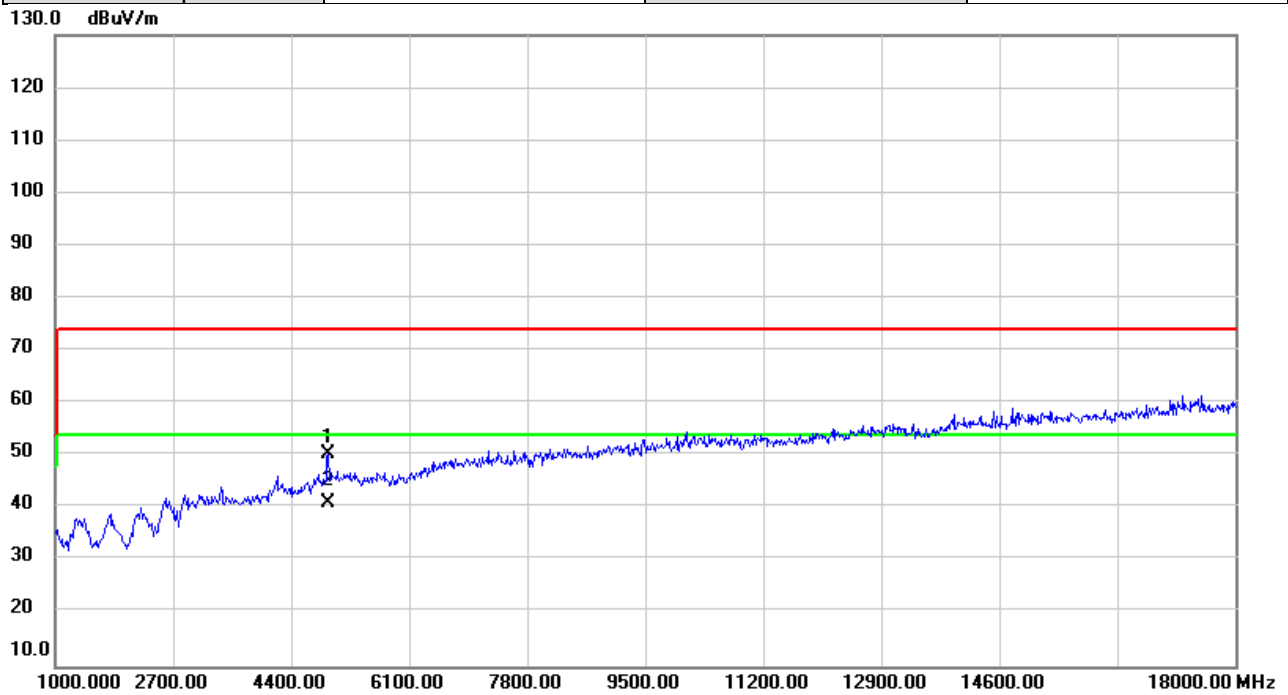


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	48.12	1.88	50.00	74.00	-24.00	peak	
2	*	4874.000	41.06	1.88	42.94	54.00	-11.06	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

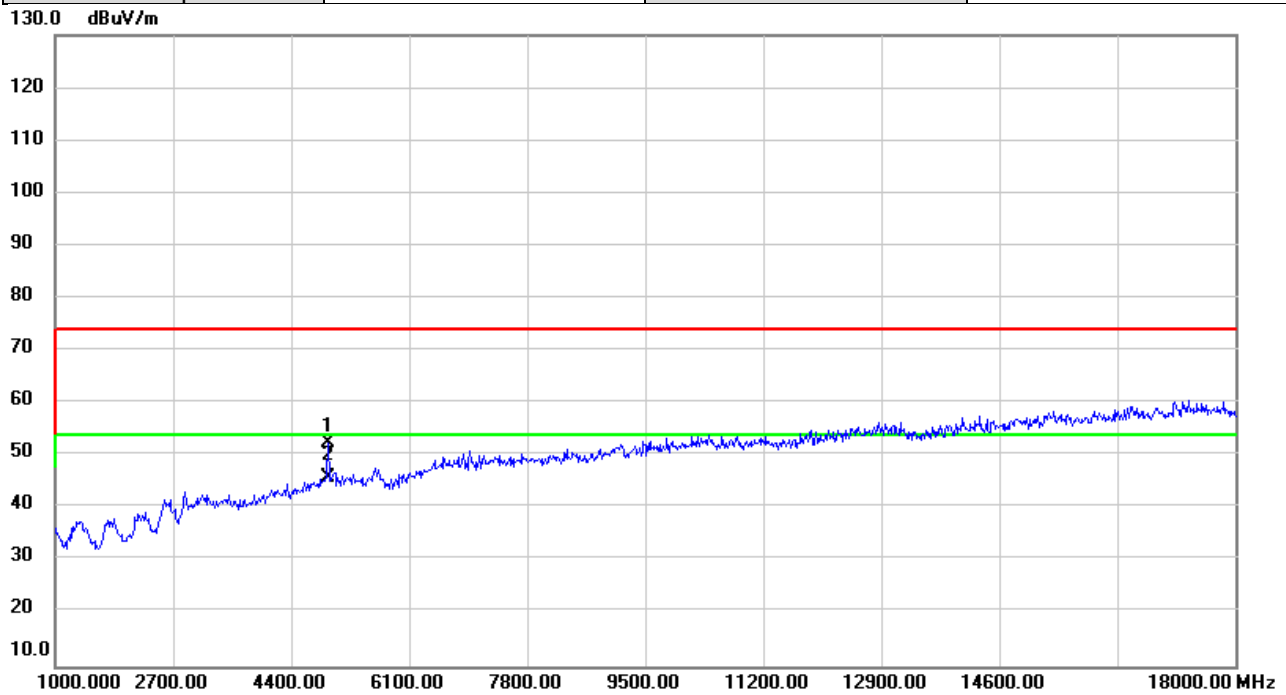


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	48.33	2.08	50.41	74.00	-23.59	peak	
2	*	4924.000	38.94	2.08	41.02	54.00	-12.98	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

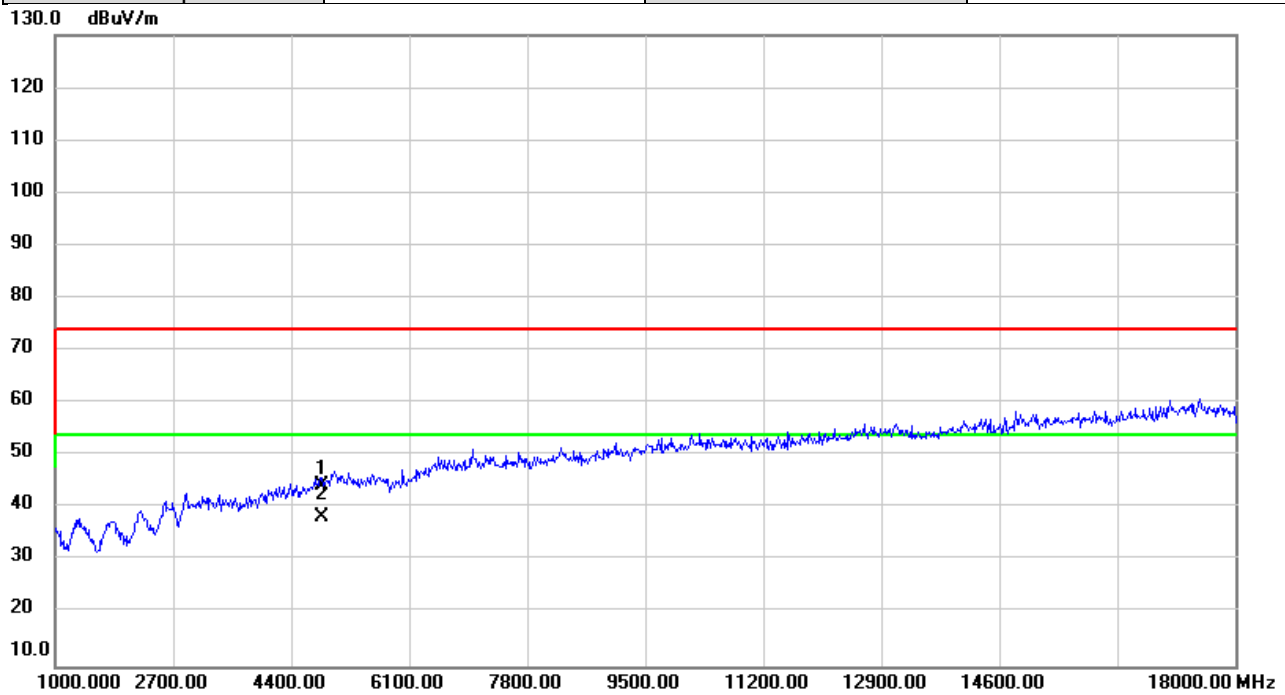


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	50.49	2.08	52.57	74.00	-21.43	peak	
2	*	4924.000	43.69	2.08	45.77	54.00	-8.23	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/28
Test Frequency	2422MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

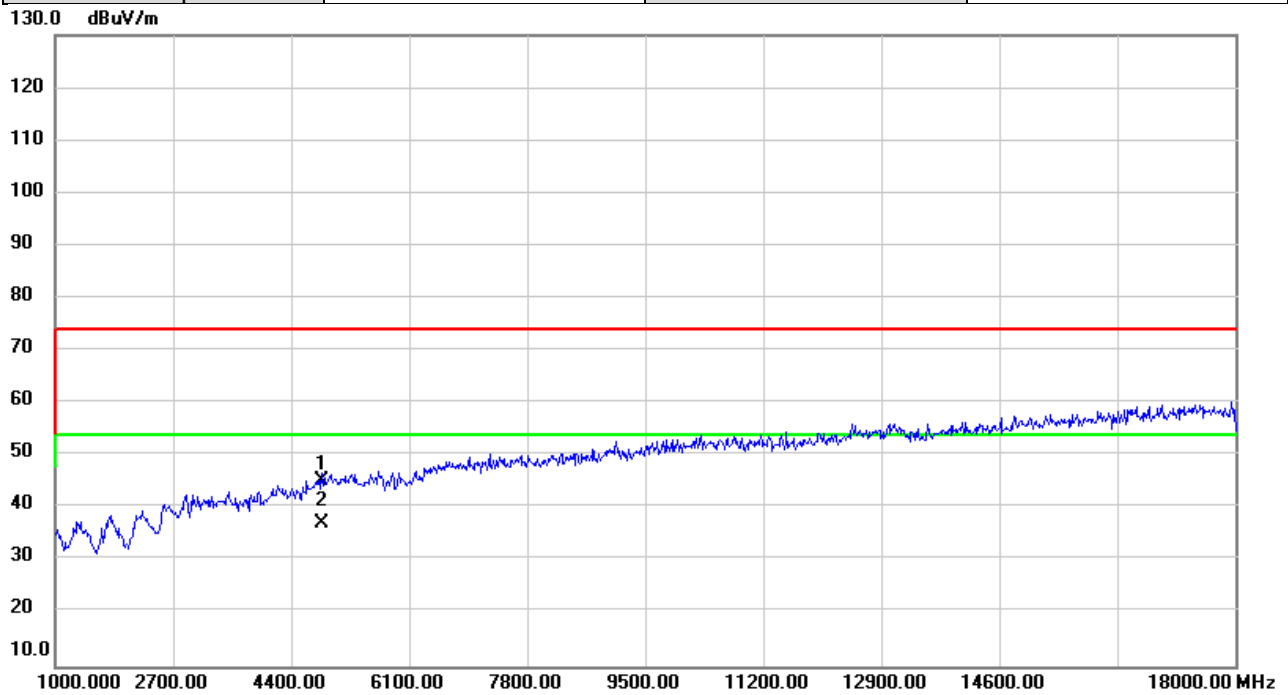


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	42.56	1.76	44.32	74.00	-29.68	peak	
2	*	4844.000	36.69	1.76	38.45	54.00	-15.55	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/28
Test Frequency	2422MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

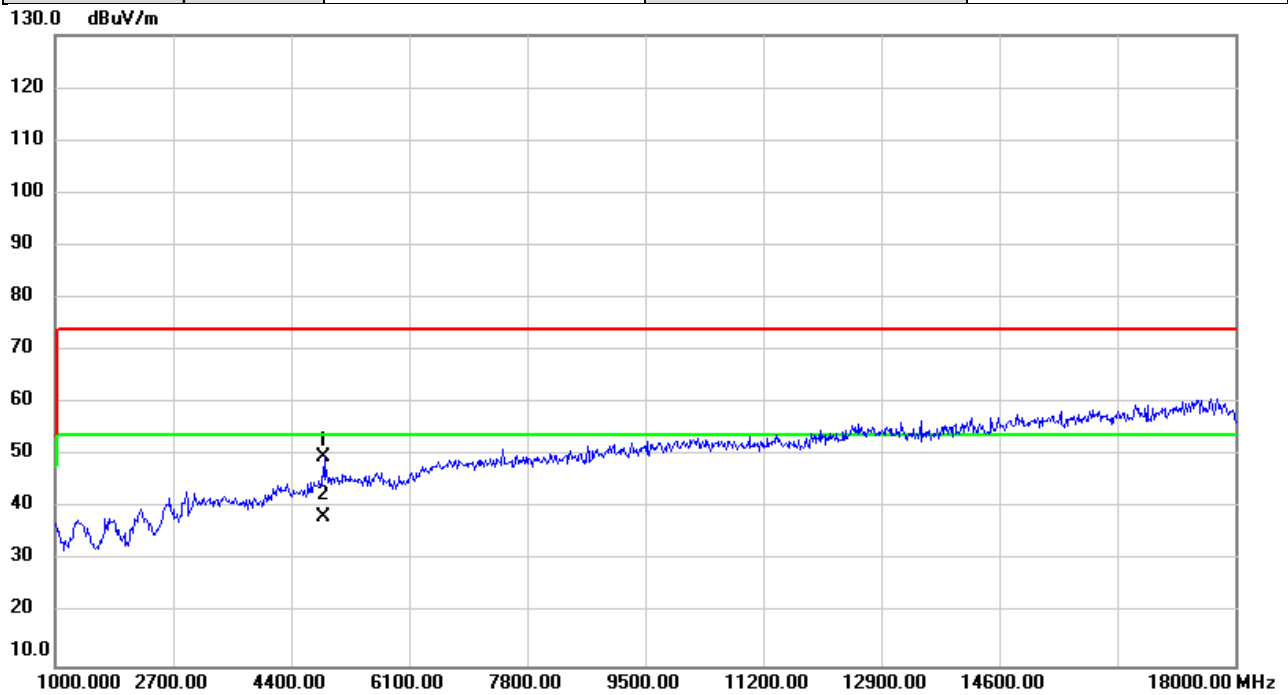


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.58	1.76	45.34	74.00	-28.66	peak	
2	*	4844.000	35.35	1.76	37.11	54.00	-16.89	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

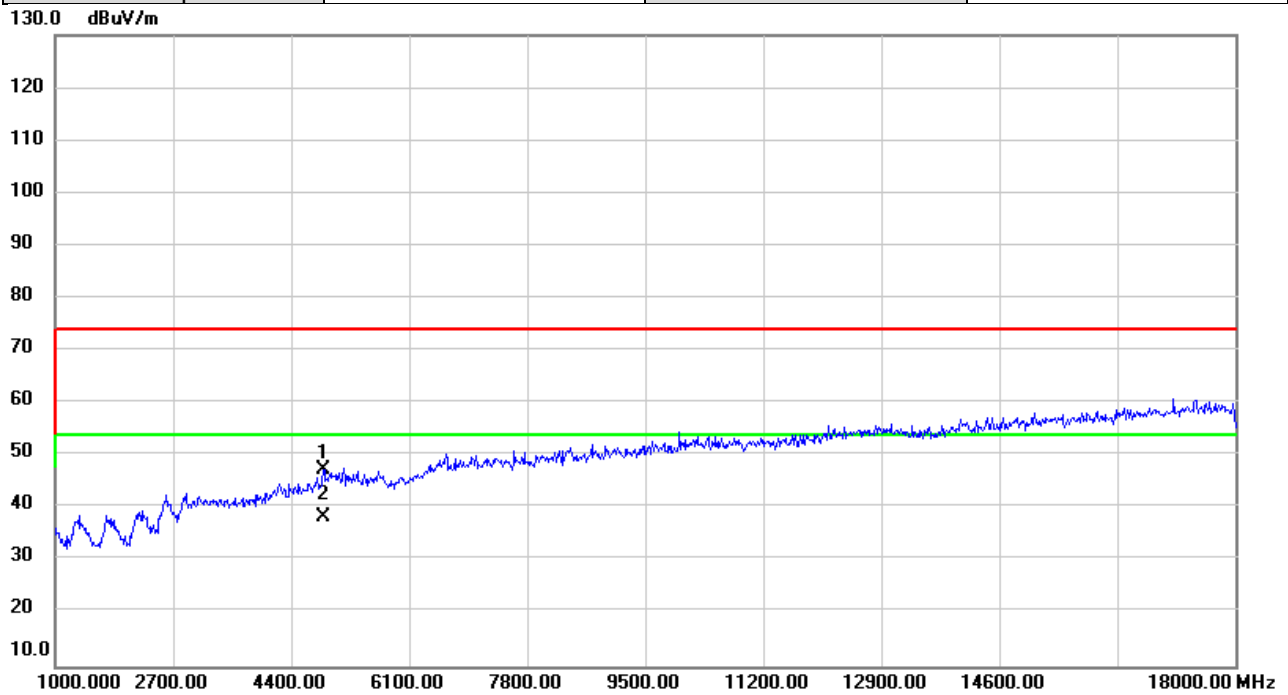


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	47.92	1.88	49.80	74.00	-24.20	peak	
2	*	4874.000	36.51	1.88	38.39	54.00	-15.61	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

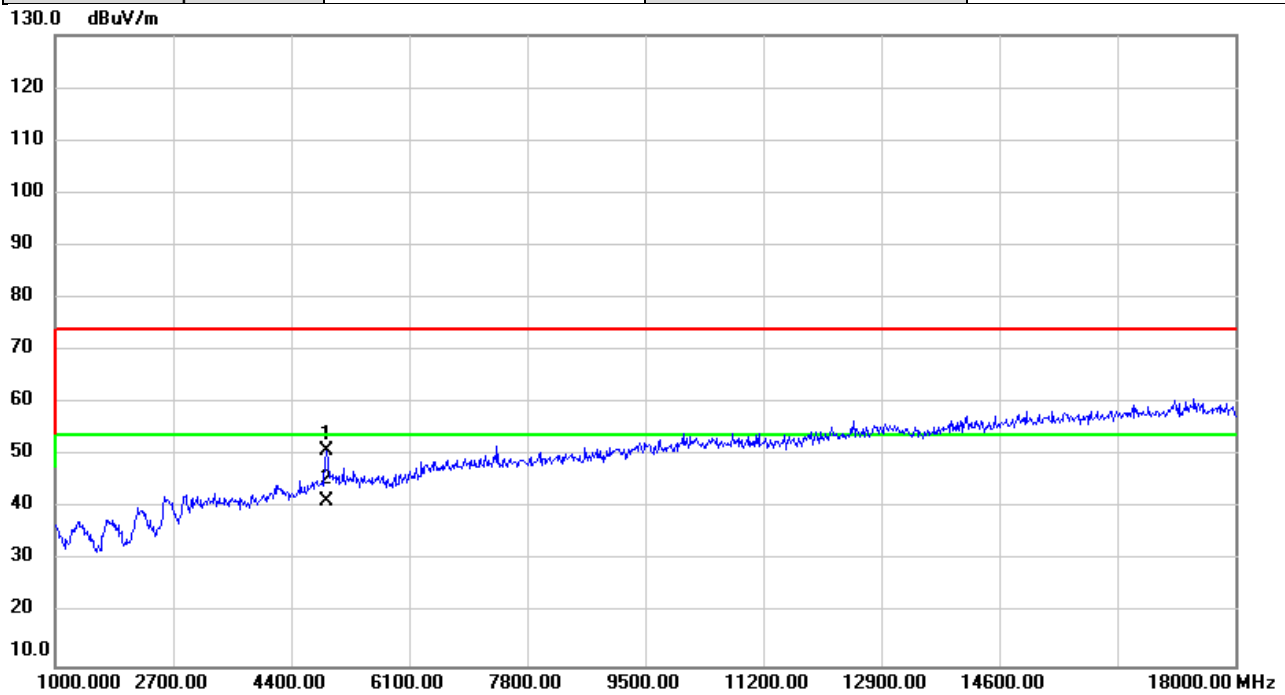


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	45.54	1.88	47.42	74.00	-26.58	peak	
2	*	4874.000	36.53	1.88	38.41	54.00	-15.59	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/28
Test Frequency	2452MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

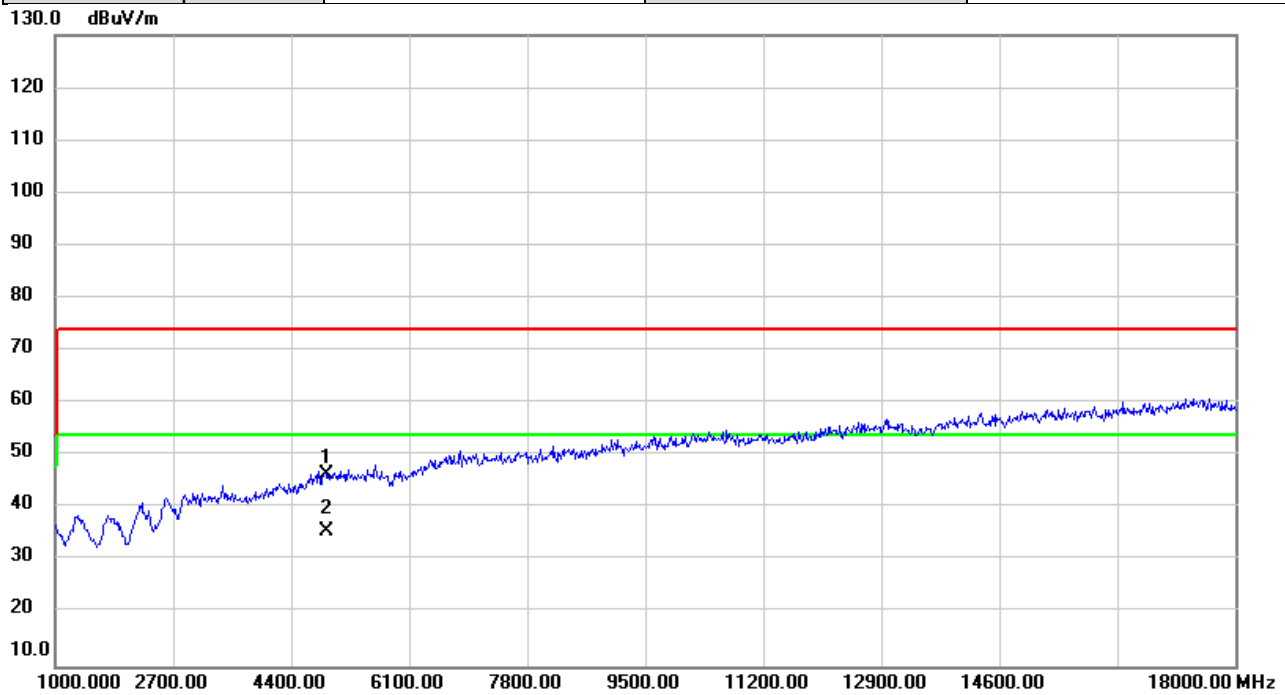


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4904.000	48.86	2.01	50.87	74.00	-23.13	peak	
2	*	4904.000	39.22	2.01	41.23	54.00	-12.77	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/11/28
Test Frequency	2452MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

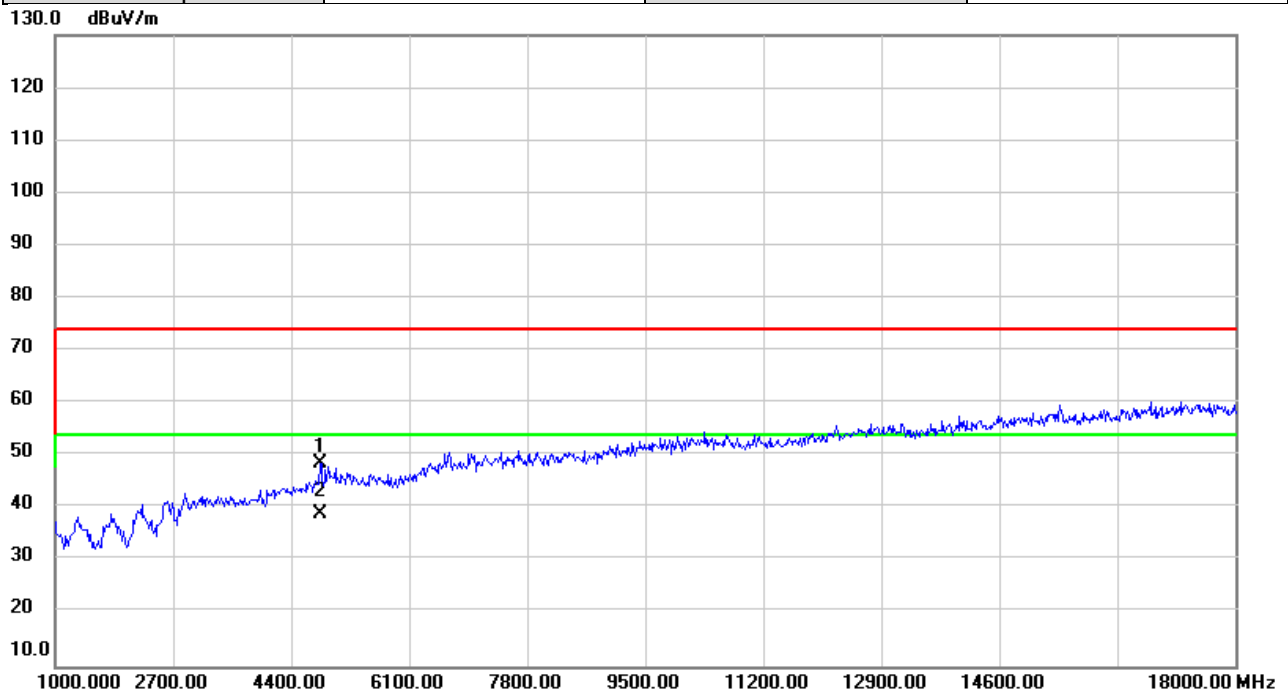


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4904.000	44.50	2.01	46.51	74.00	-27.49	peak	
2	*	4904.000	33.75	2.01	35.76	54.00	-18.24	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

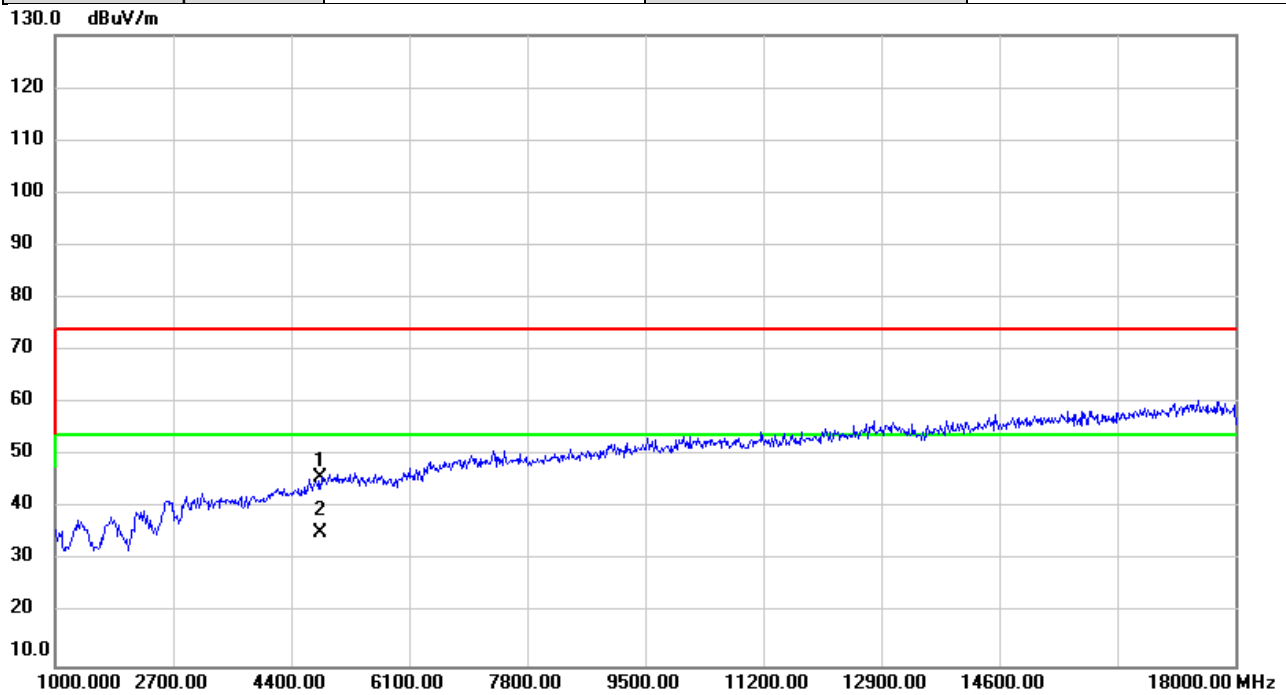


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	46.91	1.68	48.59	74.00	-25.41	peak	
2	*	4824.000	37.41	1.68	39.09	54.00	-14.91	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/28
Test Frequency	2412MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

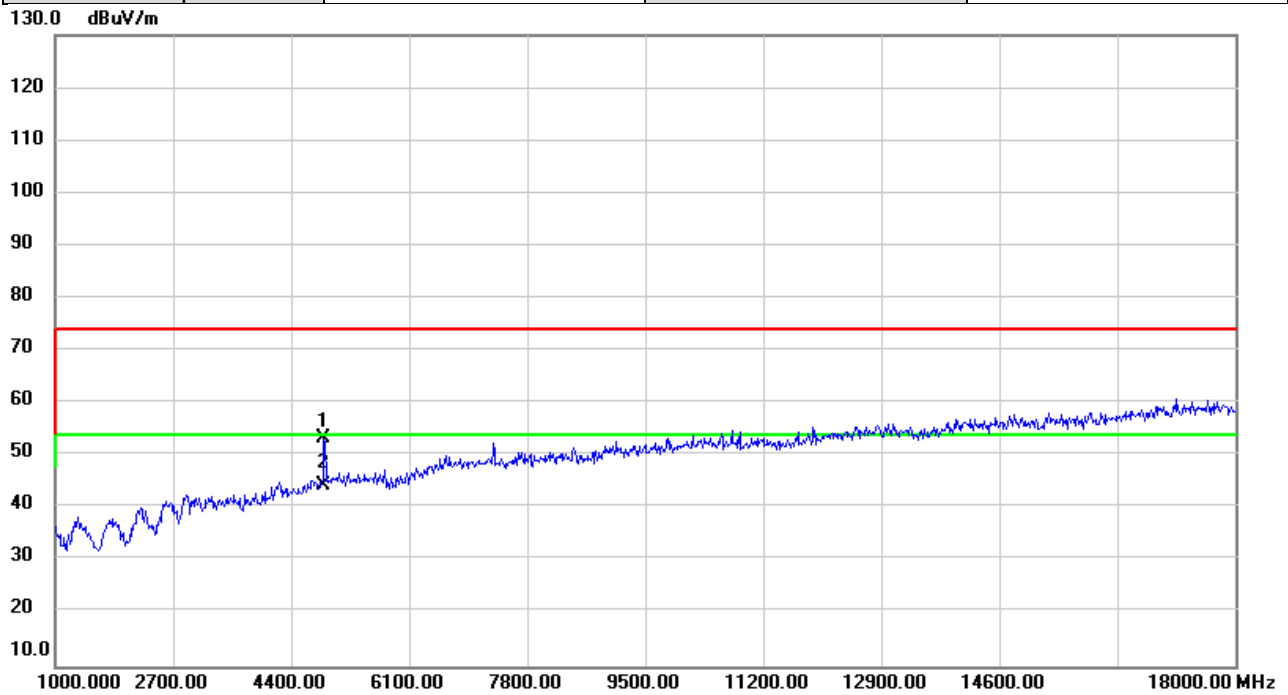


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	44.27	1.68	45.95	74.00	-28.05	peak	
2	*	4824.000	33.75	1.68	35.43	54.00	-18.57	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

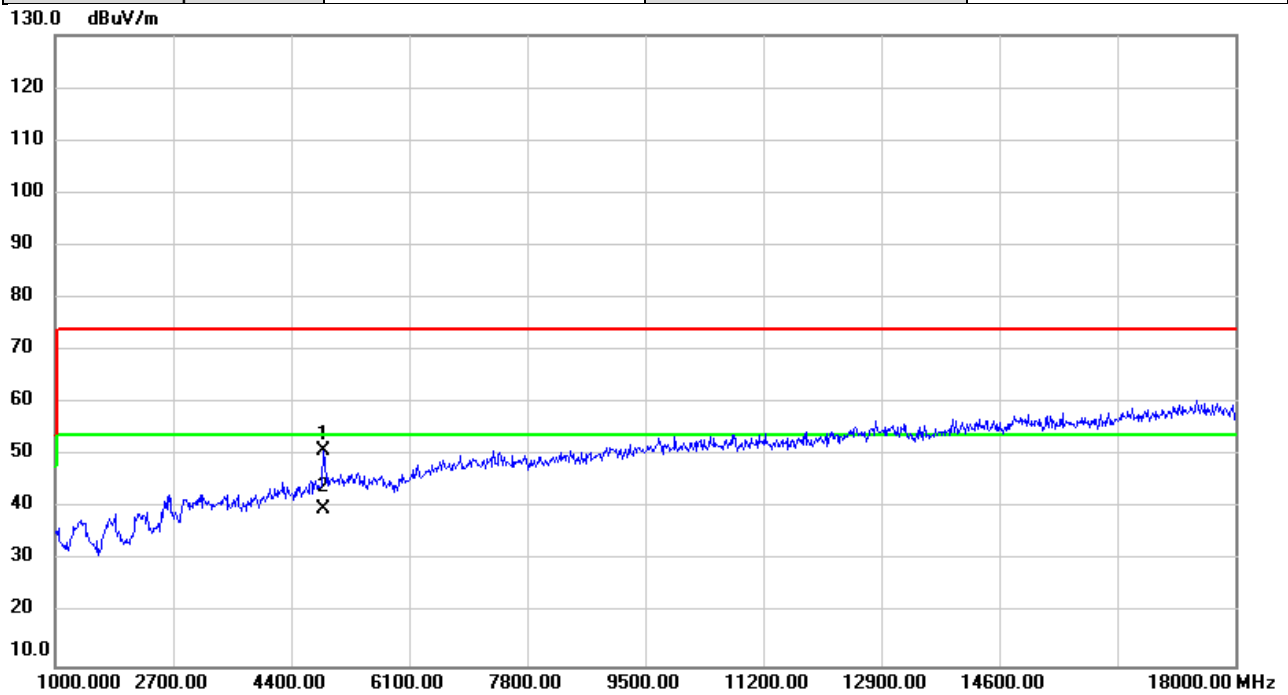


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	51.59	1.88	53.47	74.00	-20.53	peak	
2	*	4874.000	42.38	1.88	44.26	54.00	-9.74	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

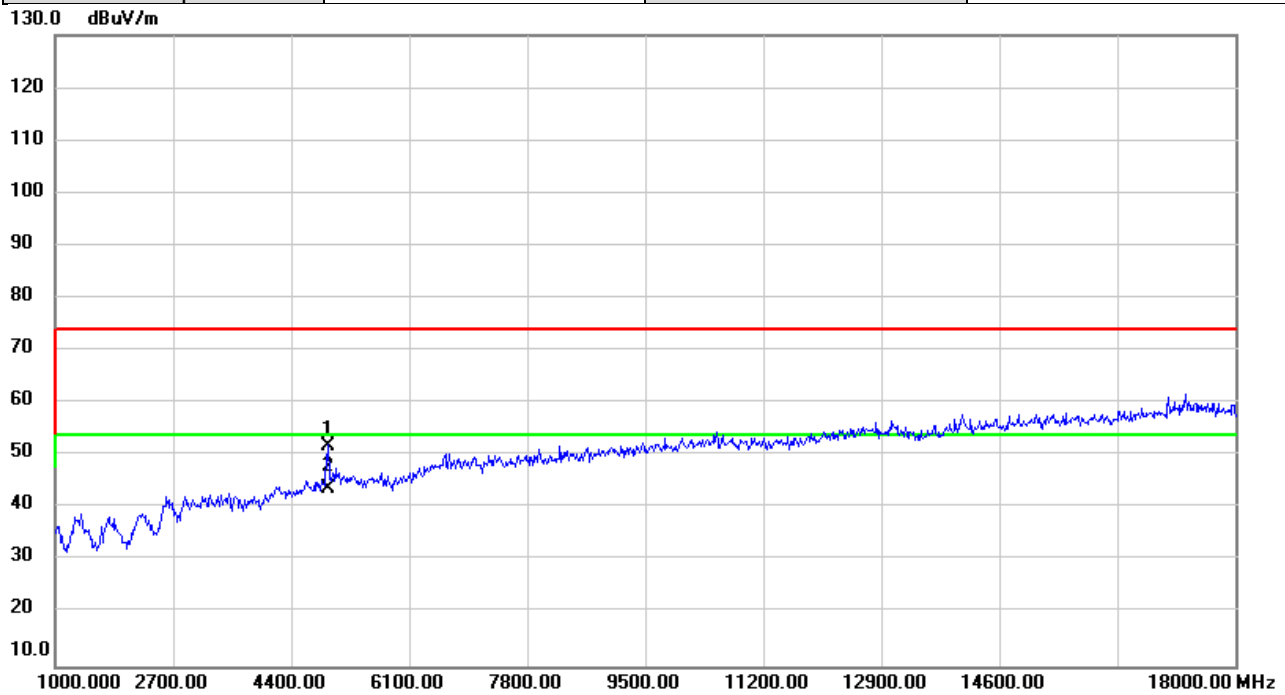


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	48.97	1.88	50.85	74.00	-23.15	peak	
2	*	4874.000	37.95	1.88	39.83	54.00	-14.17	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

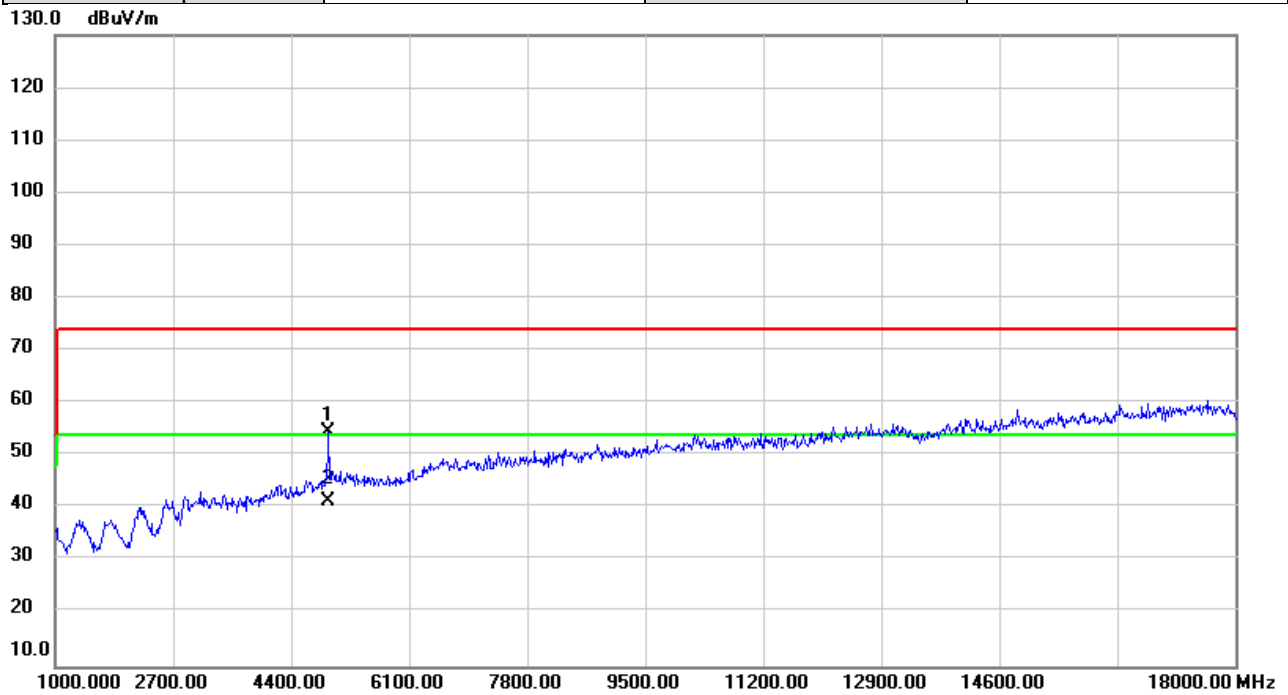


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	49.92	2.08	52.00	74.00	-22.00	peak	
2	*	4924.000	41.70	2.08	43.78	54.00	-10.22	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT20)	Test Date	2025/11/28
Test Frequency	2462MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

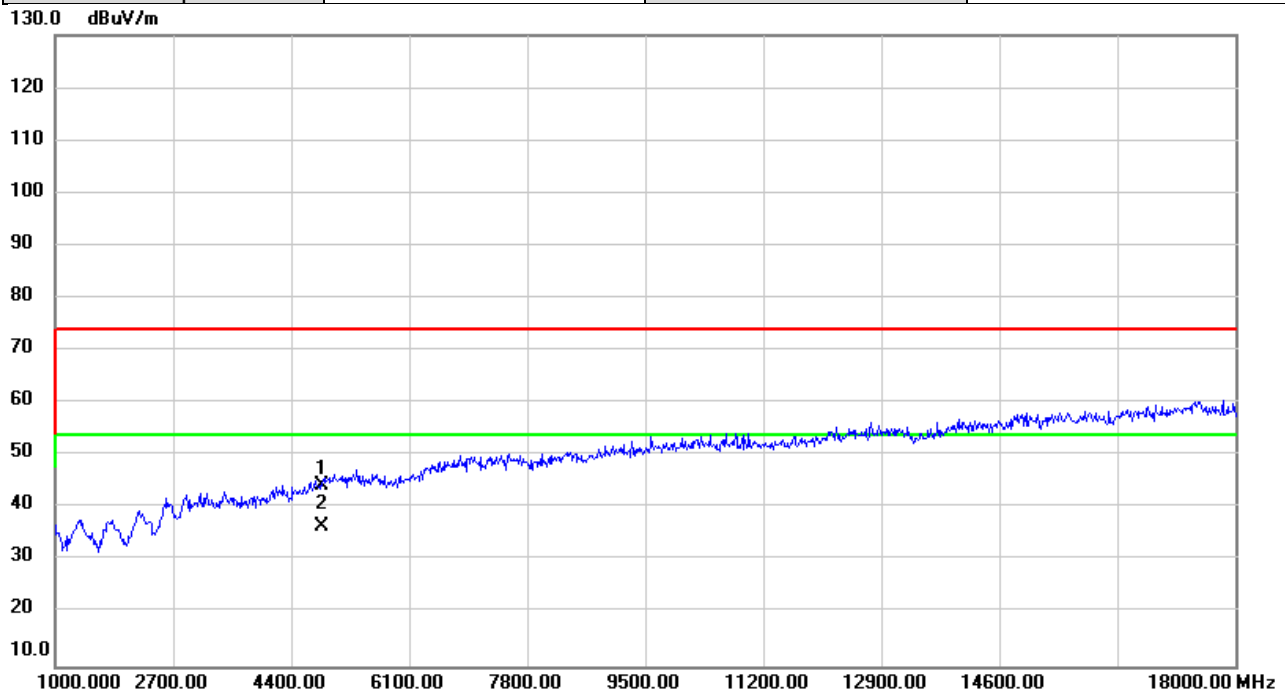


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	52.53	2.08	54.61	74.00	-19.39	peak	
2	*	4924.000	39.27	2.08	41.35	54.00	-12.65	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/28
Test Frequency	2422MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

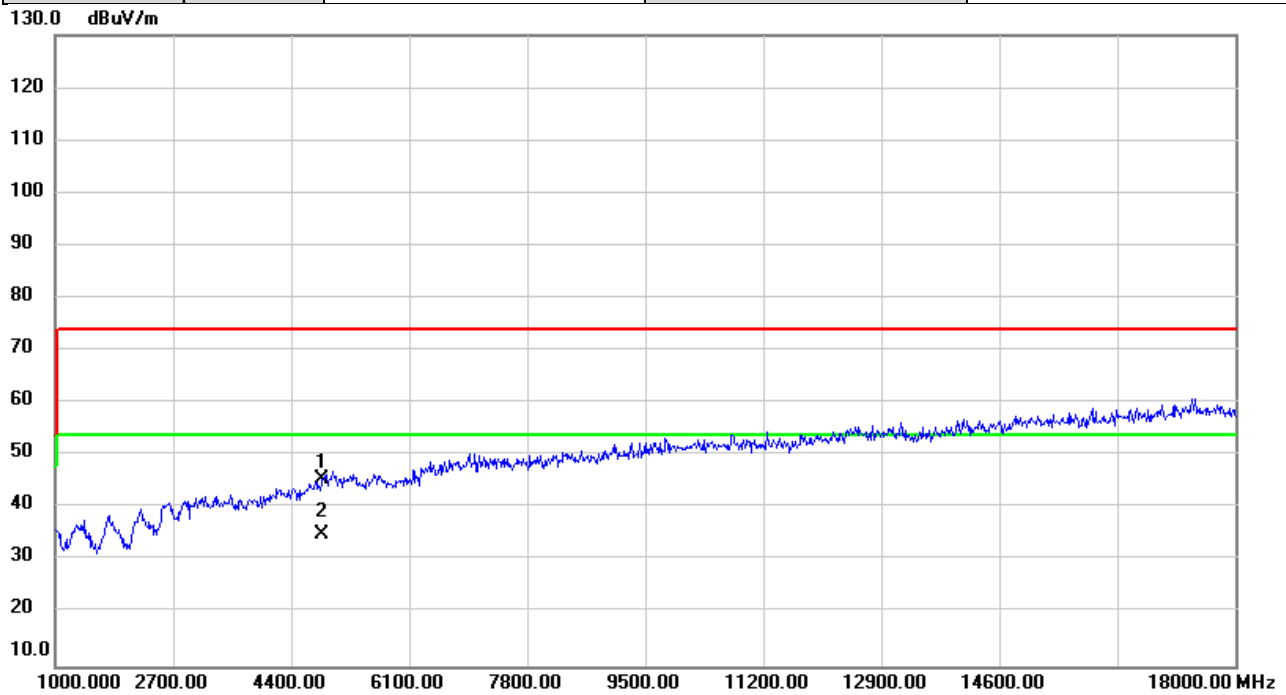


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	42.65	1.76	44.41	74.00	-29.59	peak	
2	*	4844.000	34.78	1.76	36.54	54.00	-17.46	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/28
Test Frequency	2422MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

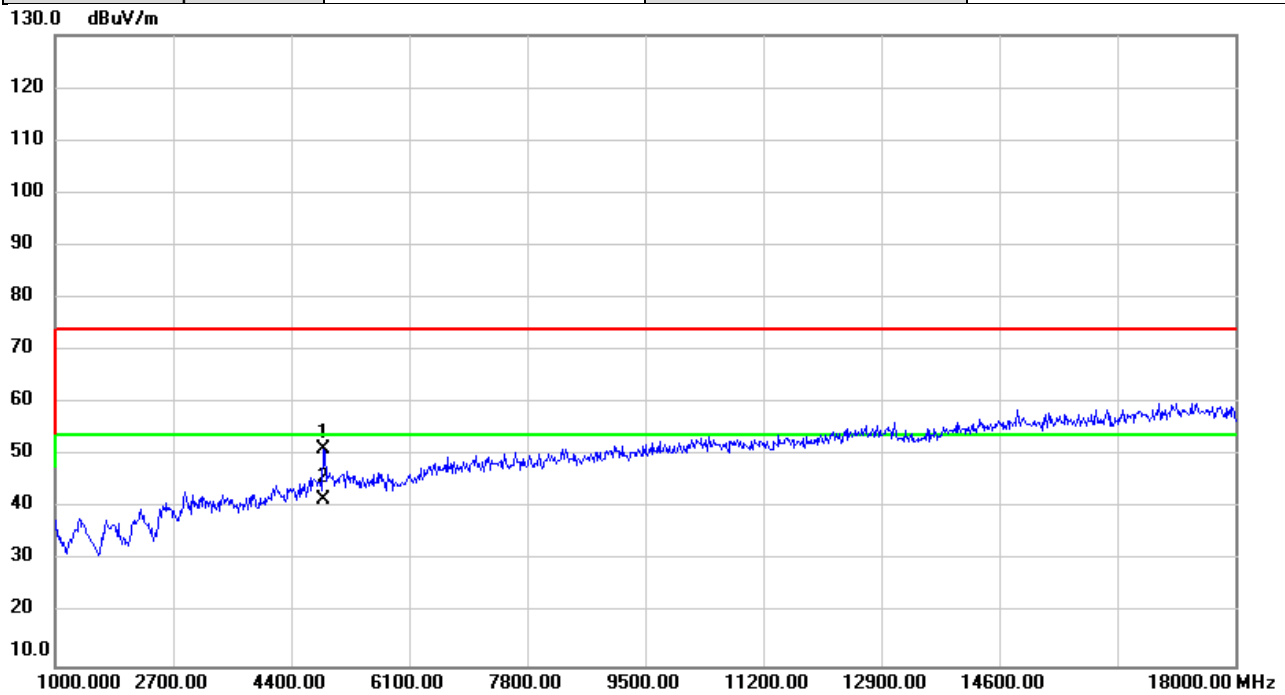


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.77	1.76	45.53	74.00	-28.47	peak	
2	*	4844.000	33.33	1.76	35.09	54.00	-18.91	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

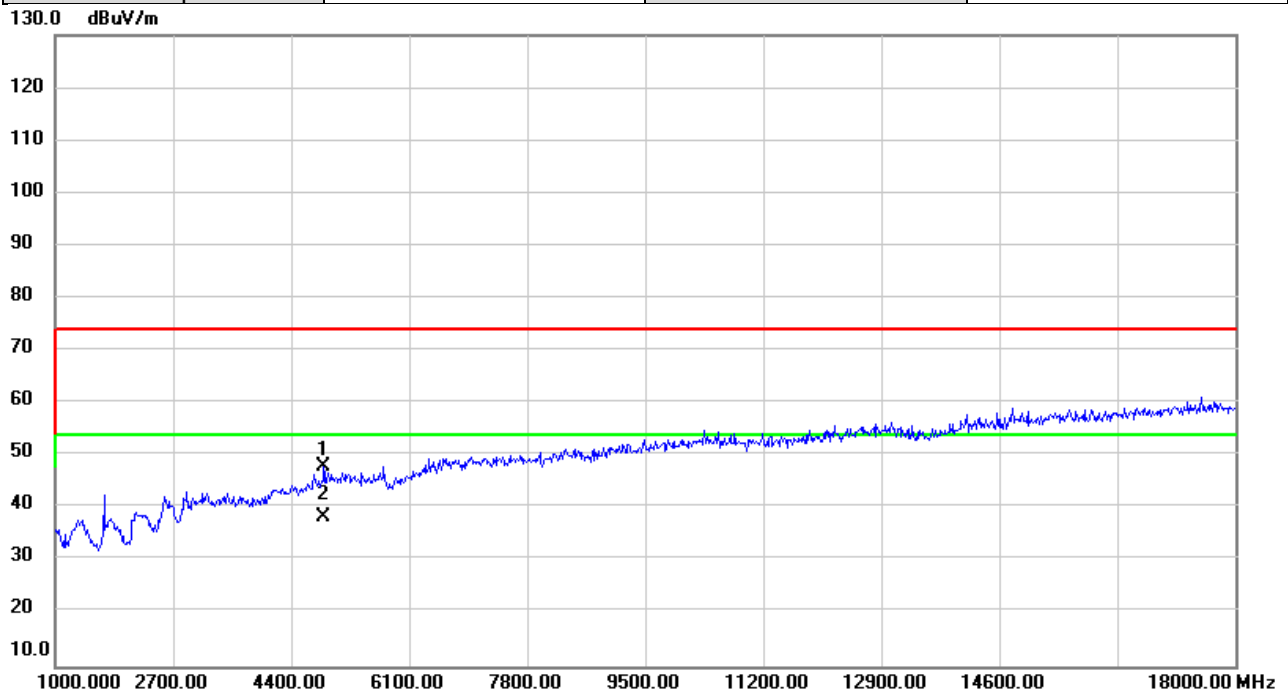


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	49.23	1.88	51.11	74.00	-22.89	peak	
2	*	4874.000	39.72	1.88	41.60	54.00	-12.40	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/28
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

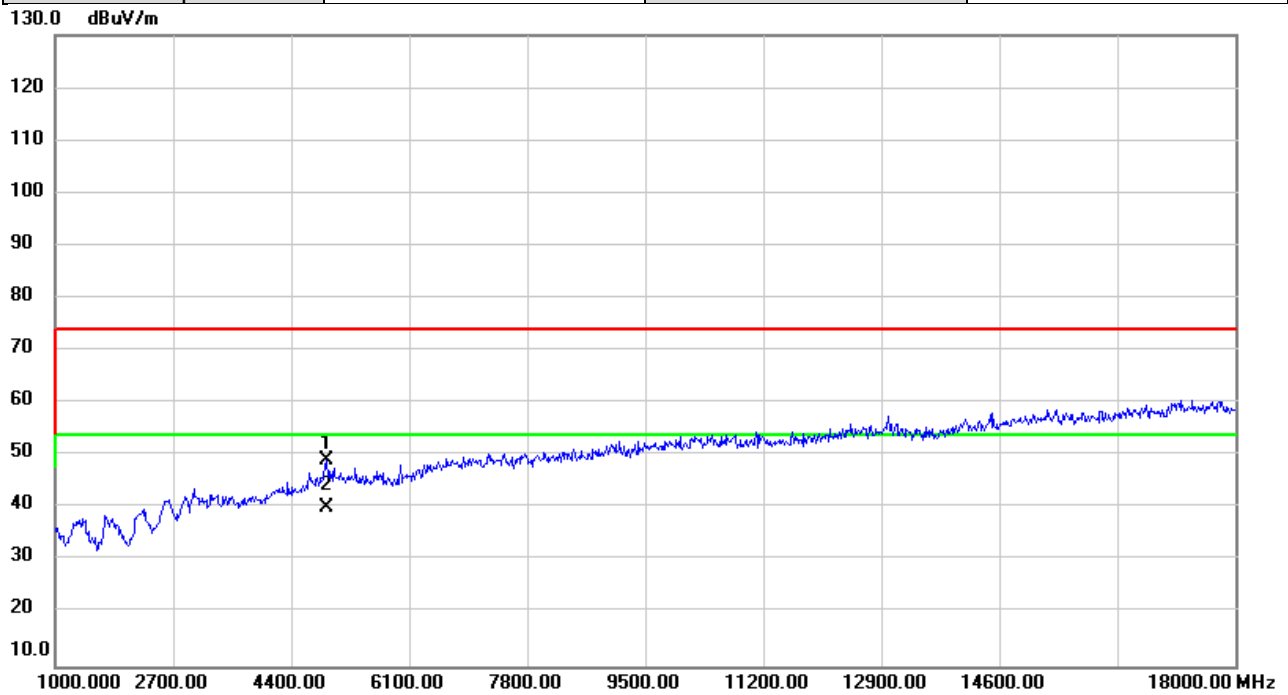


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	46.05	1.88	47.93	74.00	-26.07	peak	
2	*	4874.000	36.53	1.88	38.41	54.00	-15.59	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/28
Test Frequency	2452MHz	Polarization	Vertical
Temp	21°C	Hum.	55%

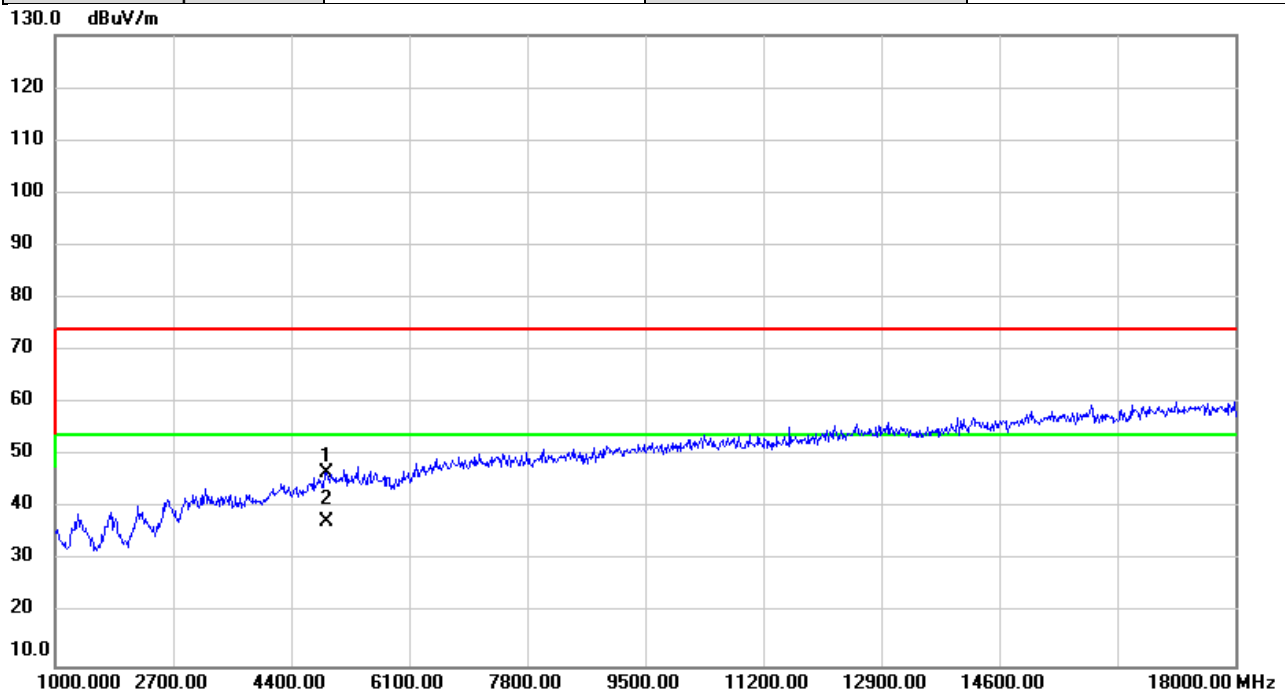


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4906.600	47.28	2.02	49.30	74.00	-24.70	peak	
2	*	4906.600	38.03	2.02	40.05	54.00	-13.95	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11be (EHT40)	Test Date	2025/11/28
Test Frequency	2452MHz	Polarization	Horizontal
Temp	21°C	Hum.	55%

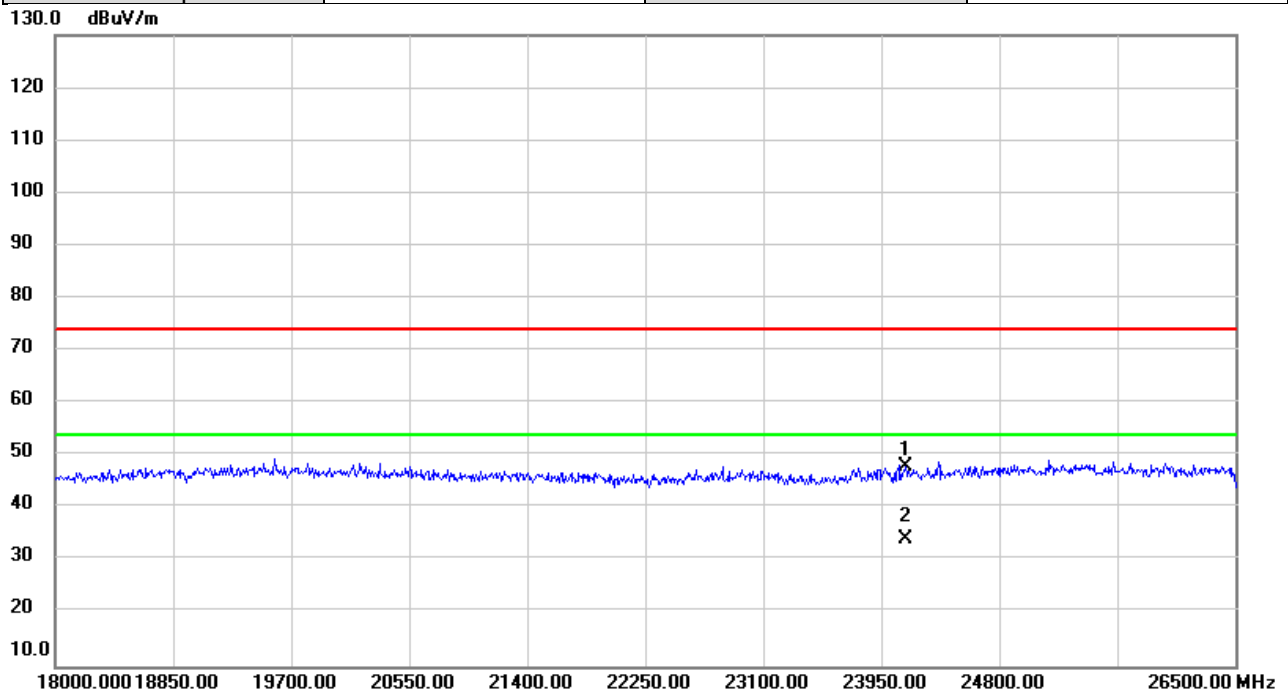


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	44.62	2.01	46.63	74.00	-27.37	peak	
2	*	4904.000	35.36	2.01	37.37	54.00	-16.63	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

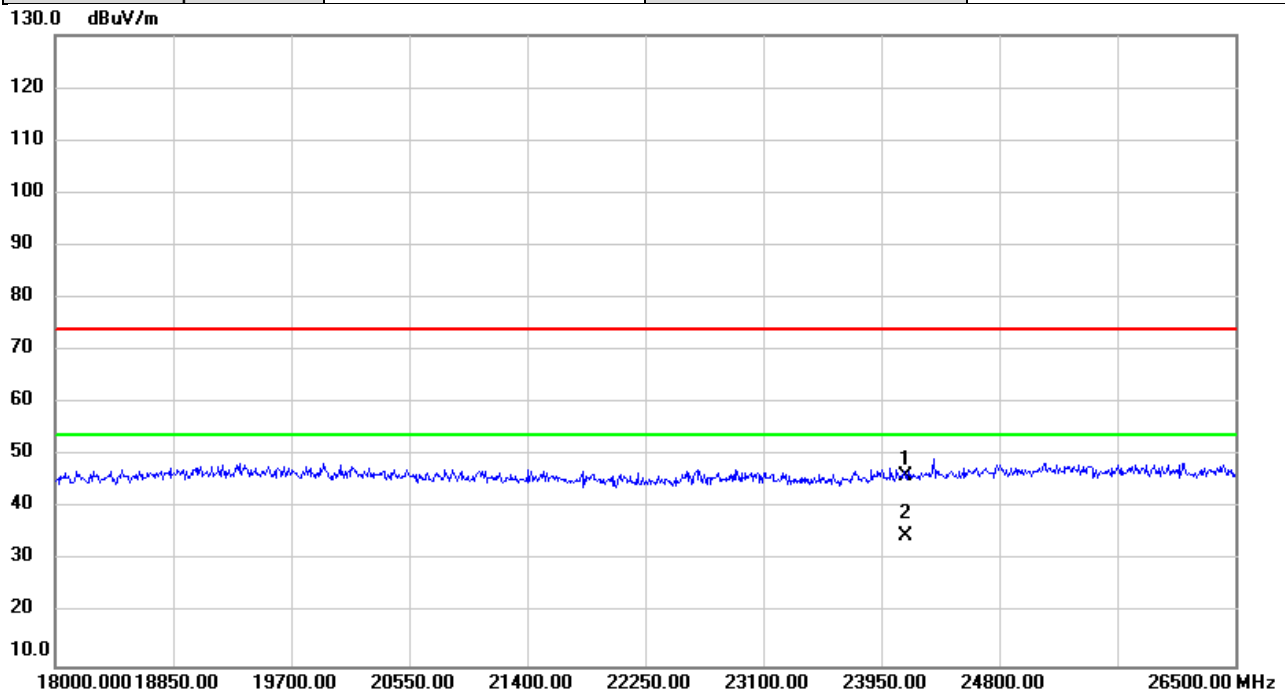


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		24120.00	51.18	-3.11	48.07	74.00	-25.93	peak	
2	*	24120.00	37.21	-3.11	34.10	54.00	-19.90	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b	Test Date	2025/12/8
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		24120.00	49.35	-3.11	46.24	74.00	-27.76	peak	
2	*	24120.00	37.81	-3.11	34.70	54.00	-19.30	AVG	

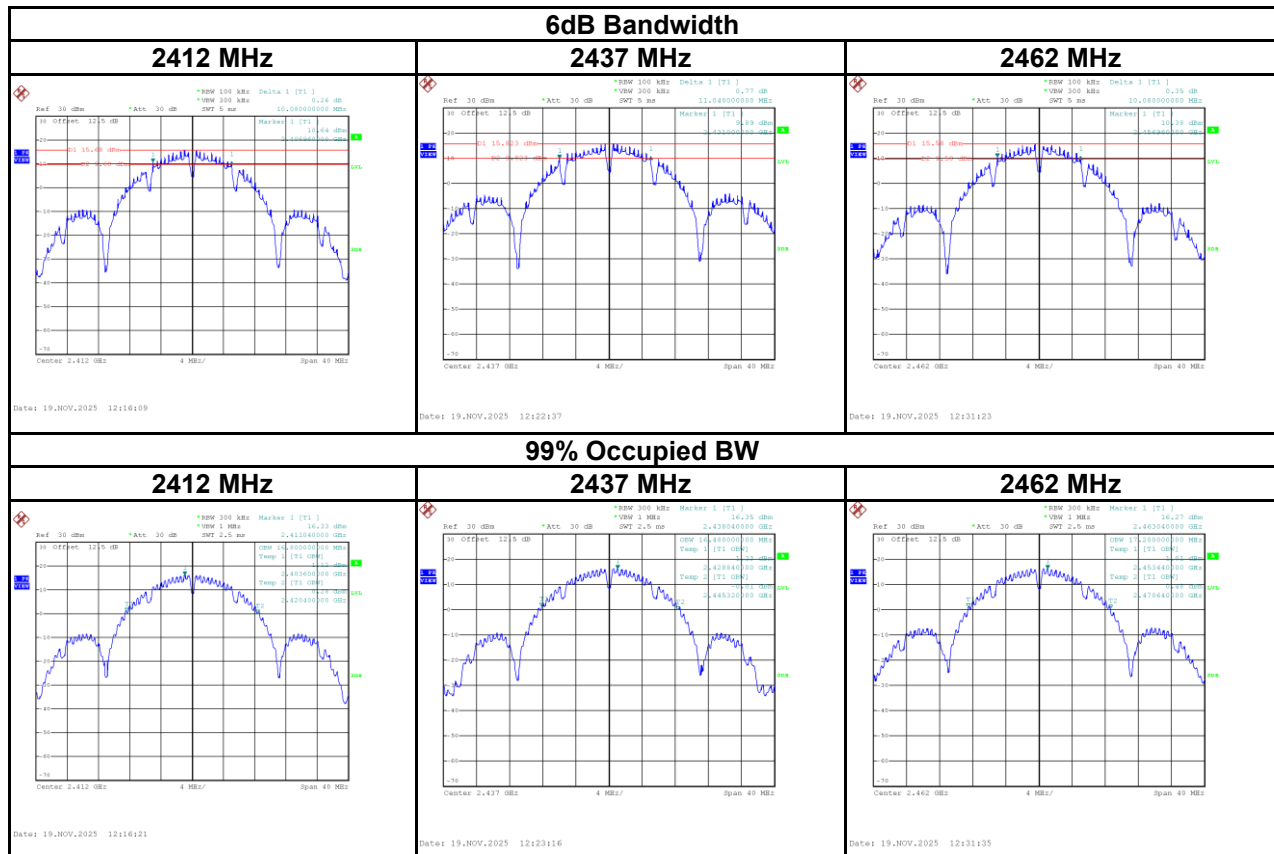
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX E BANDWIDTH

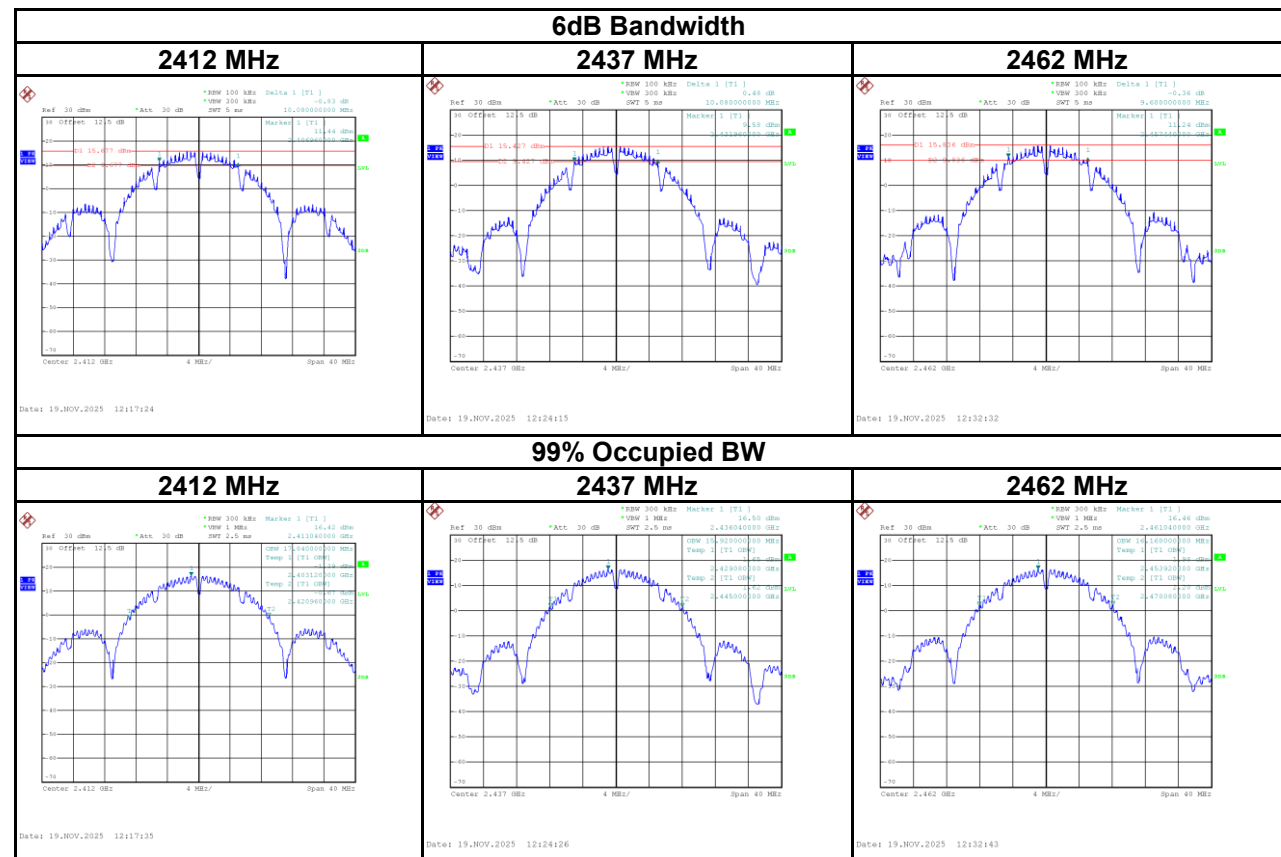
Test Mode	IEEE 802.11b_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	10.08	16.80	≥ 500	Pass
2437	11.04	16.48	≥ 500	Pass
2462	10.08	17.20	≥ 500	Pass



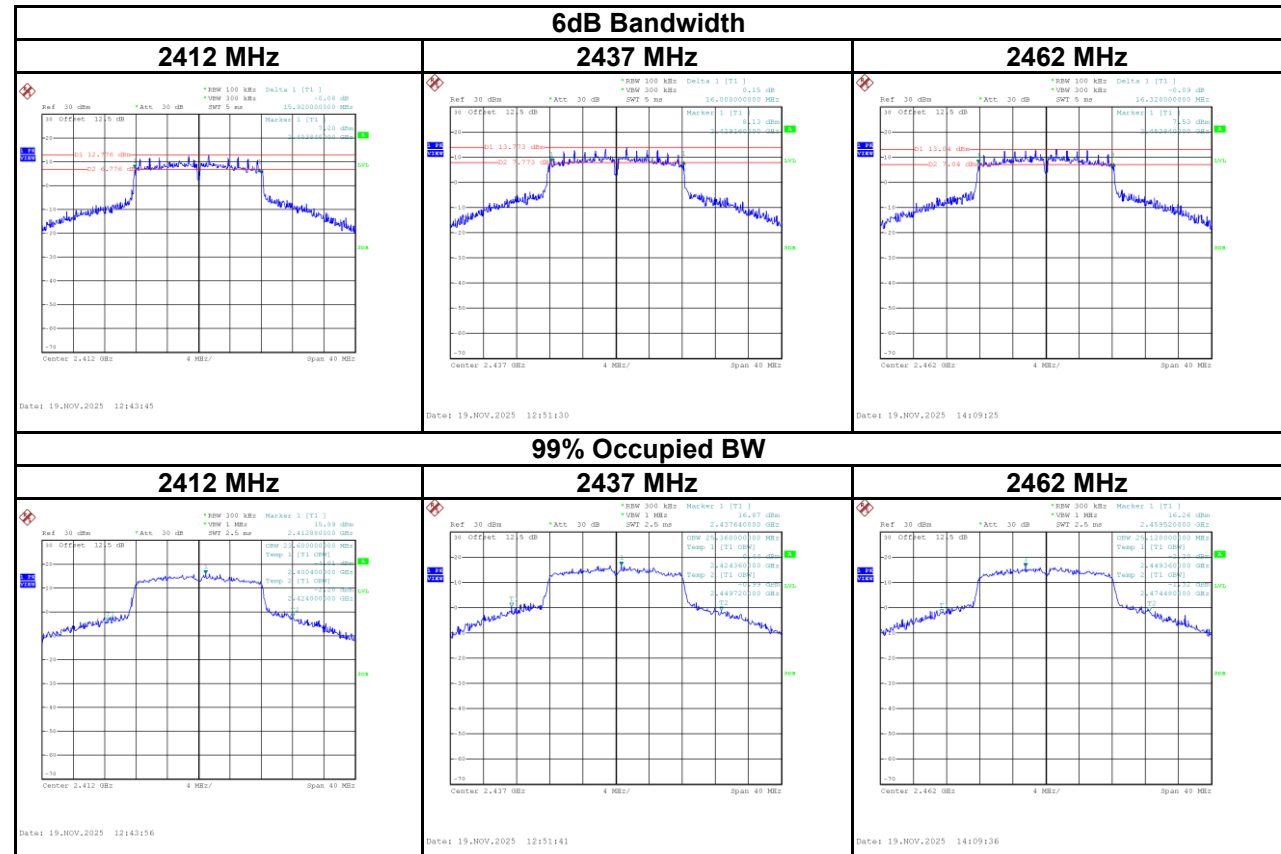
Test Mode	IEEE 802.11b_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	10.08	17.84	≥ 500	Pass
2437	10.08	15.92	≥ 500	Pass
2462	9.60	16.16	≥ 500	Pass



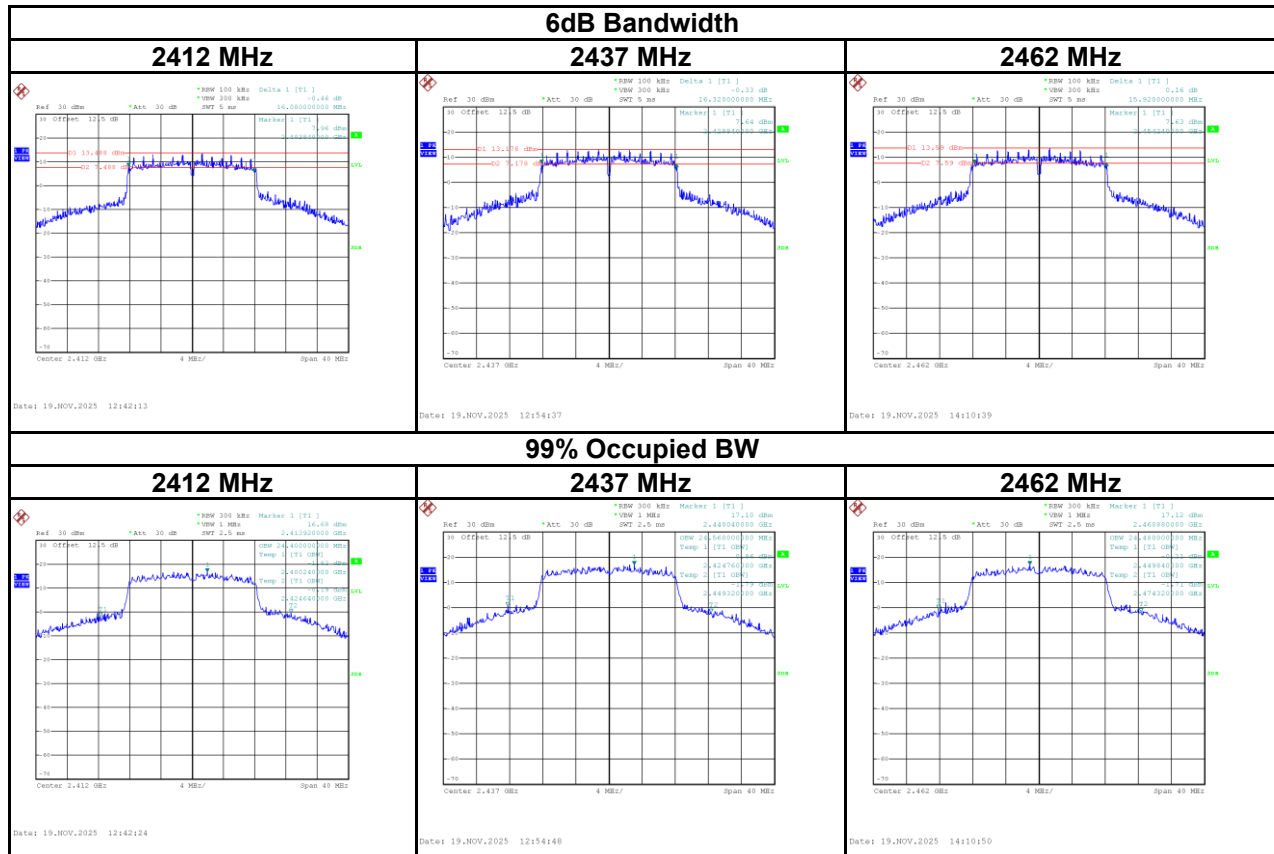
Test Mode	IEEE 802.11g_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	15.92	23.60	≥ 500	Pass
2437	16.00	25.36	≥ 500	Pass
2462	16.32	25.12	≥ 500	Pass



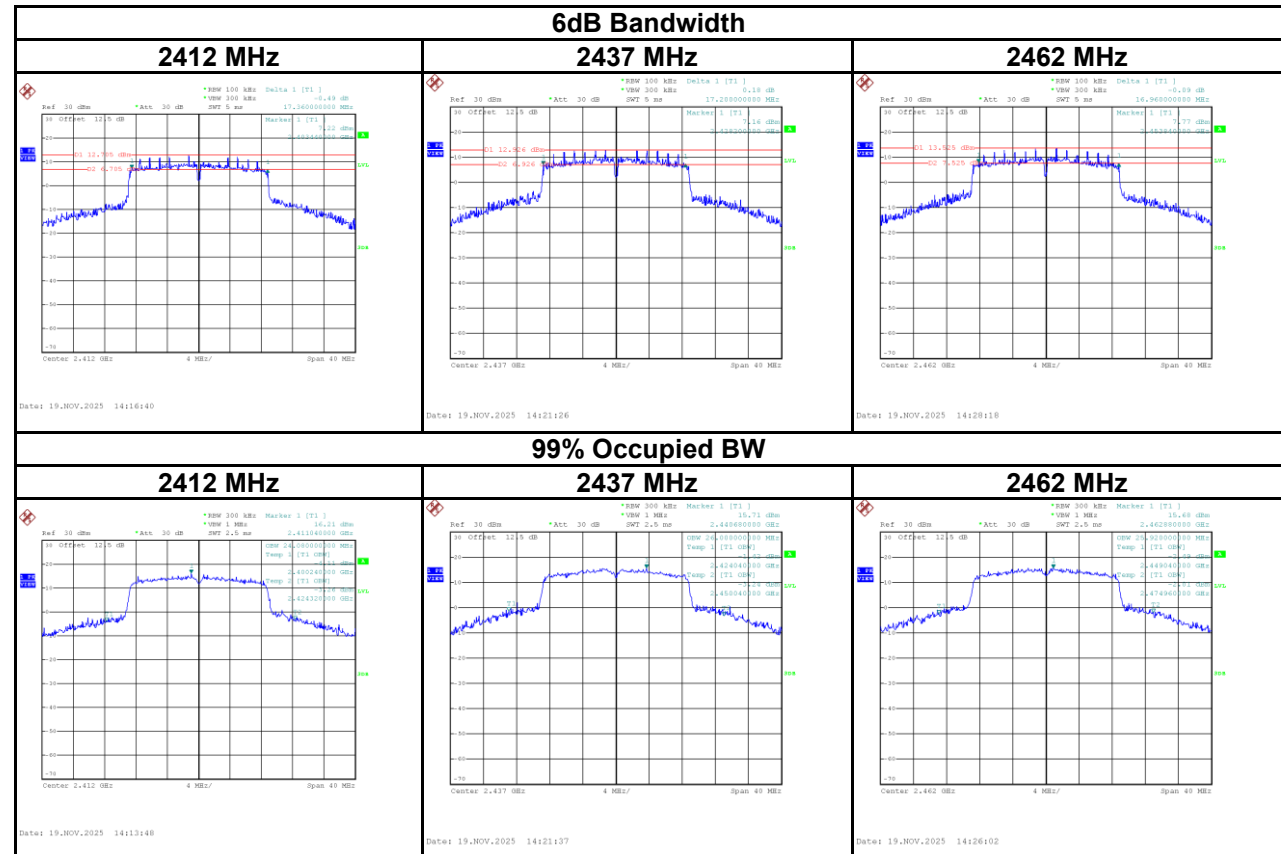
Test Mode	IEEE 802.11g_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.08	24.40	≥ 500	Pass
2437	16.32	24.56	≥ 500	Pass
2462	15.92	24.48	≥ 500	Pass



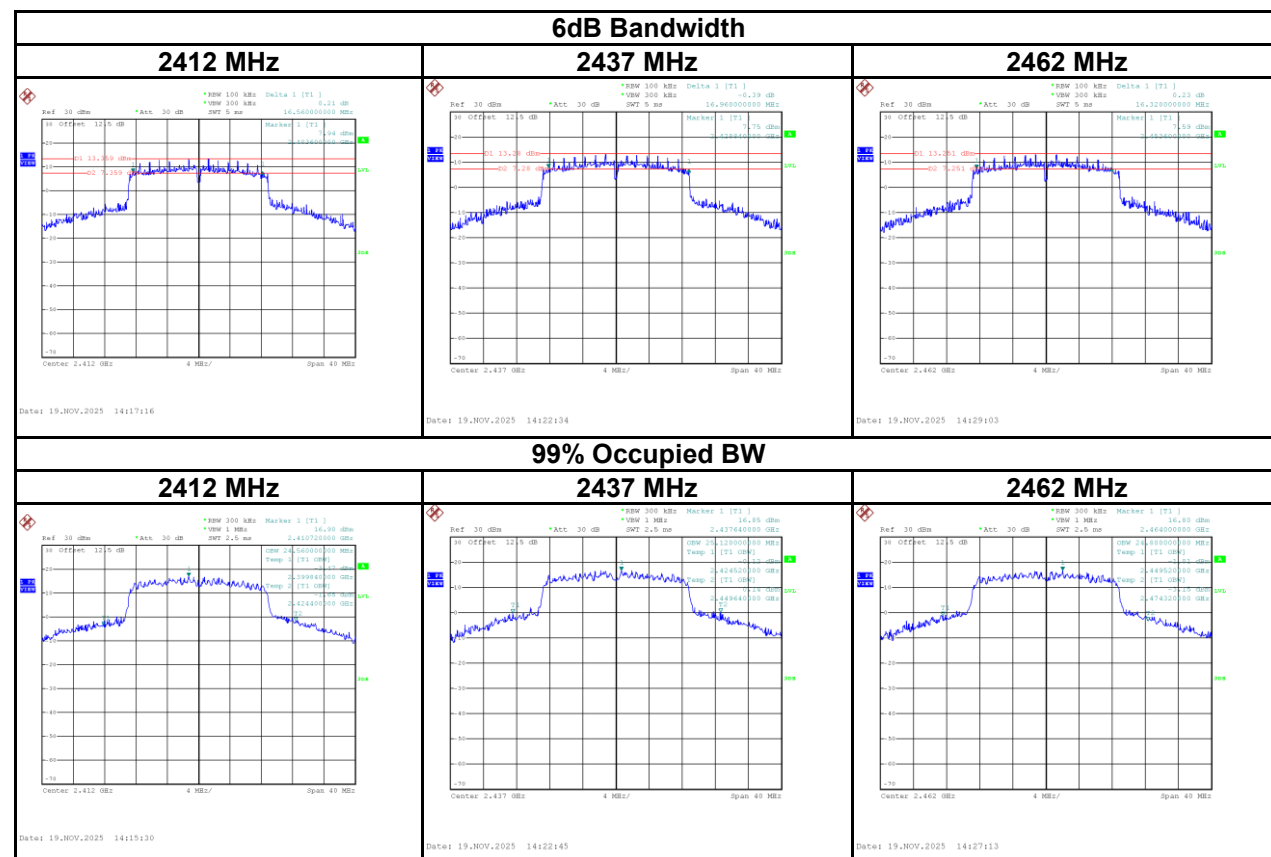
Test Mode	IEEE 802.11n (HT20)_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.36	24.08	≥ 500	Pass
2437	17.20	26.00	≥ 500	Pass
2462	16.96	25.92	≥ 500	Pass



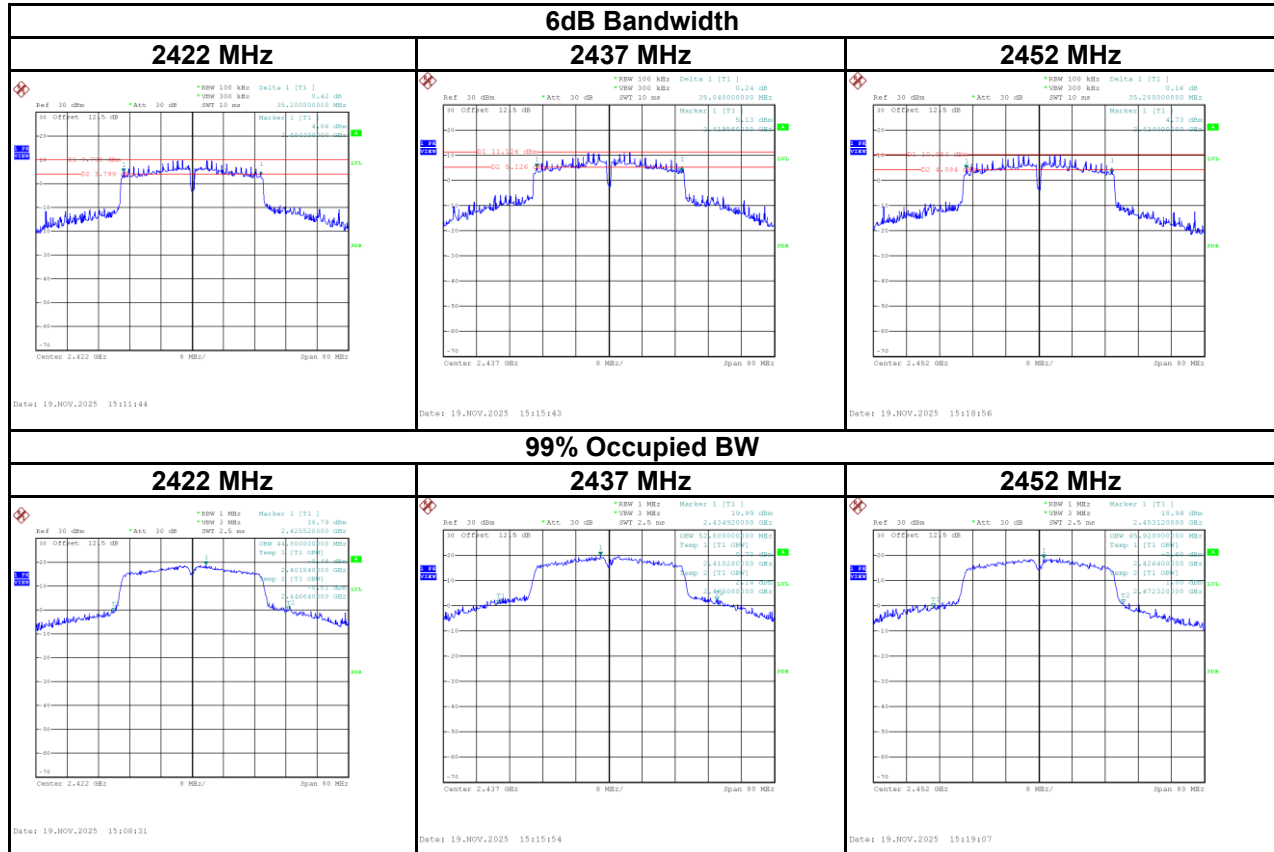
Test Mode	IEEE 802.11n (HT20)_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.56	24.56	≥ 500	Pass
2437	16.96	25.12	≥ 500	Pass
2462	16.32	24.80	≥ 500	Pass



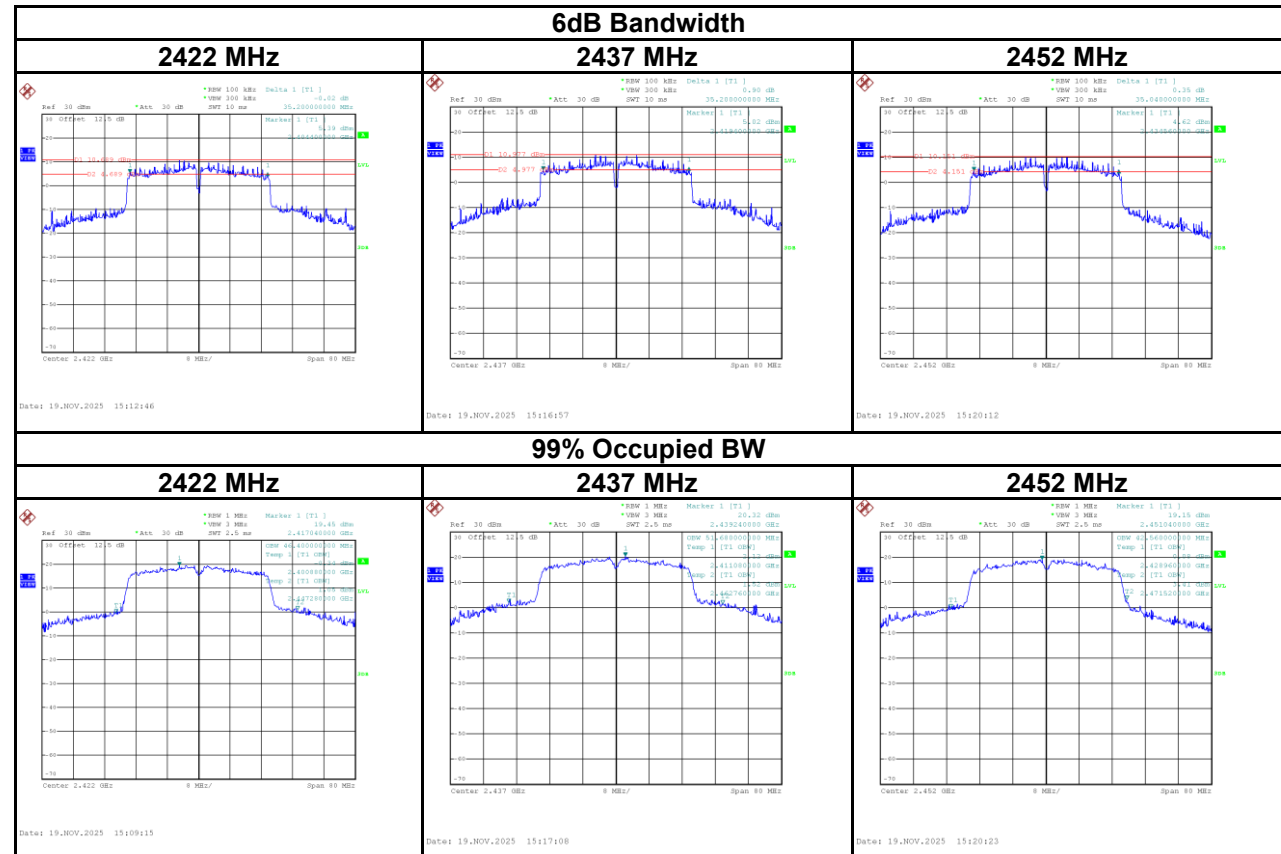
Test Mode	IEEE 802.11n (HT40)_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	35.20	44.80	≥ 500	Pass
2437	35.04	52.80	≥ 500	Pass
2452	35.20	45.92	≥ 500	Pass



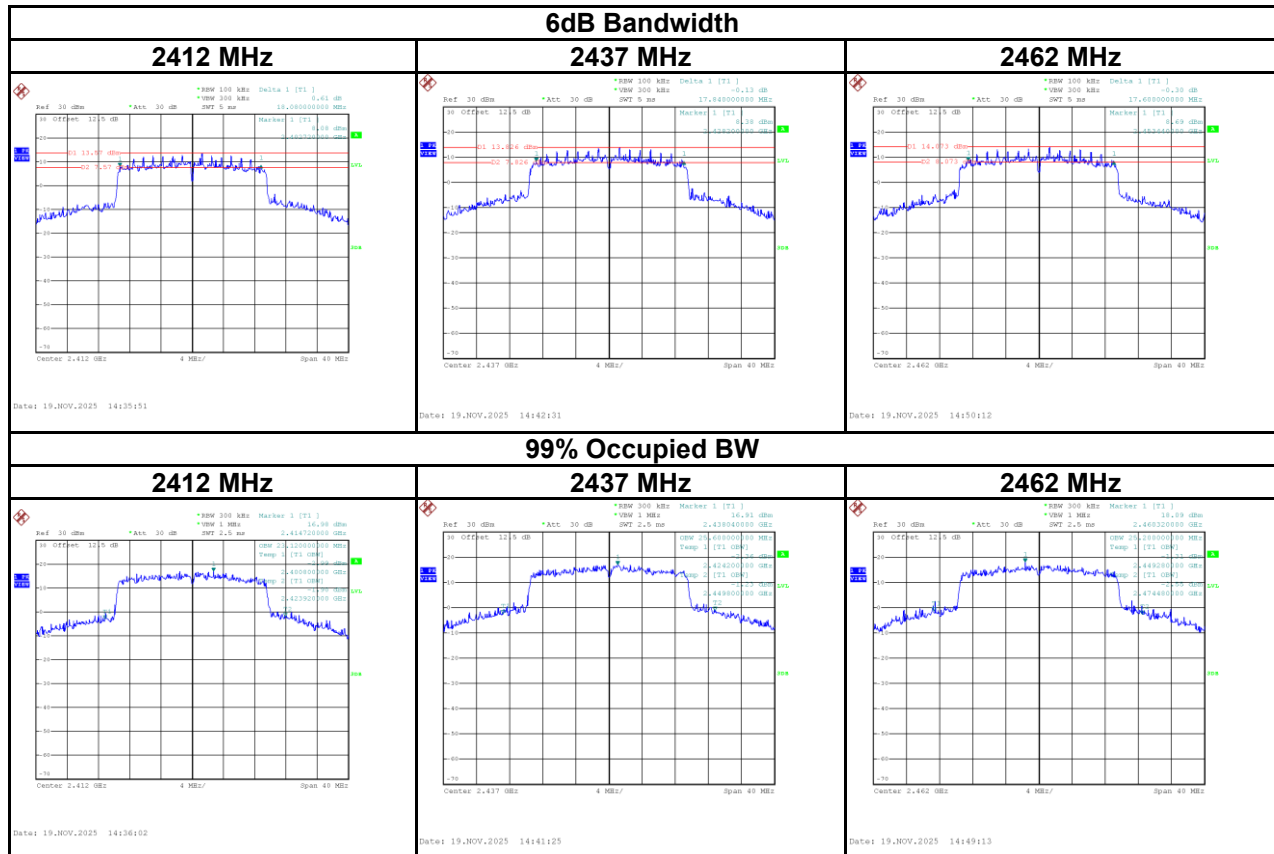
Test Mode	IEEE 802.11n (HT40)_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	35.20	46.40	≥ 500	Pass
2437	35.20	51.68	≥ 500	Pass
2452	35.04	42.56	≥ 500	Pass



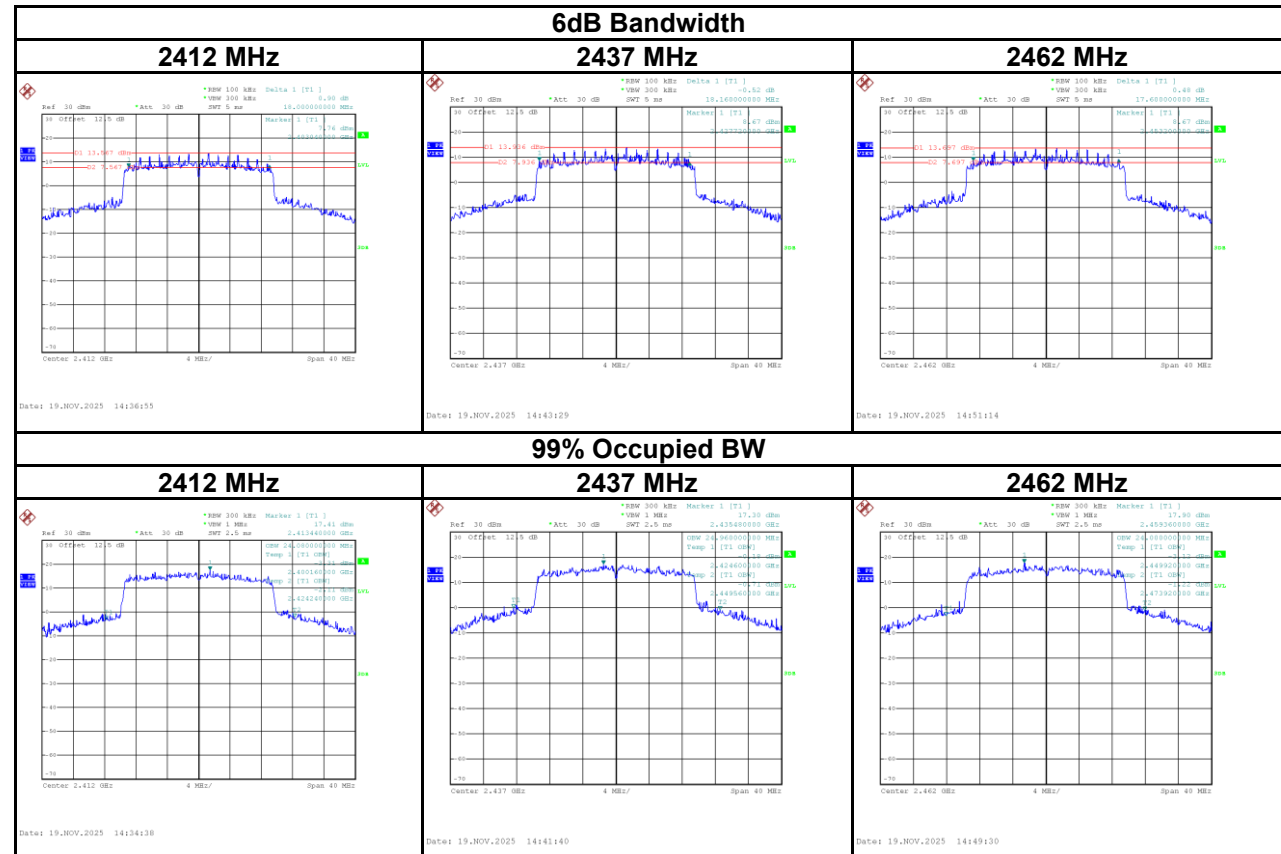
Test Mode	IEEE 802.11ax (HE20)_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.08	23.12	≥ 500	Pass
2437	17.84	25.60	≥ 500	Pass
2462	17.60	25.20	≥ 500	Pass



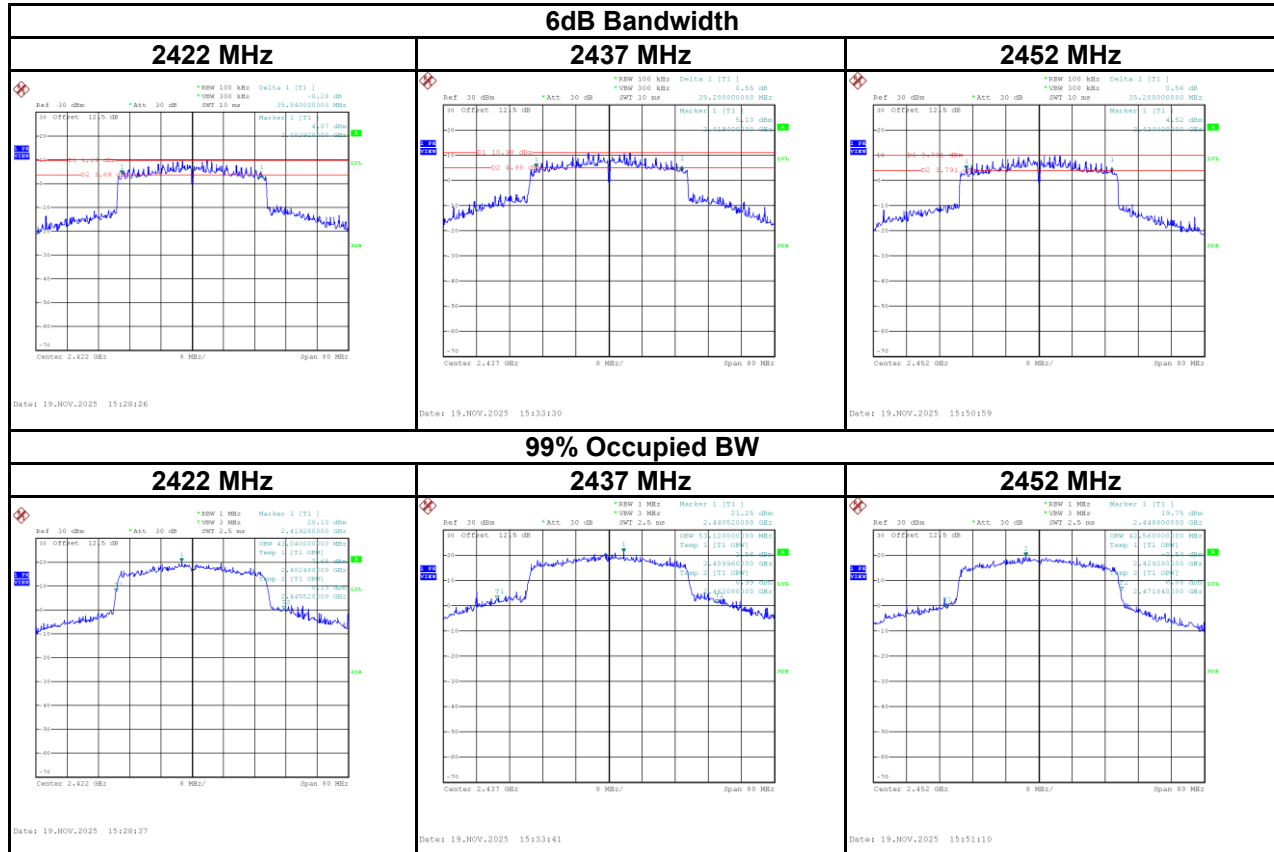
Test Mode	IEEE 802.11ax (HE20)_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.00	24.08	≥ 500	Pass
2437	18.16	24.96	≥ 500	Pass
2462	17.60	24.00	≥ 500	Pass



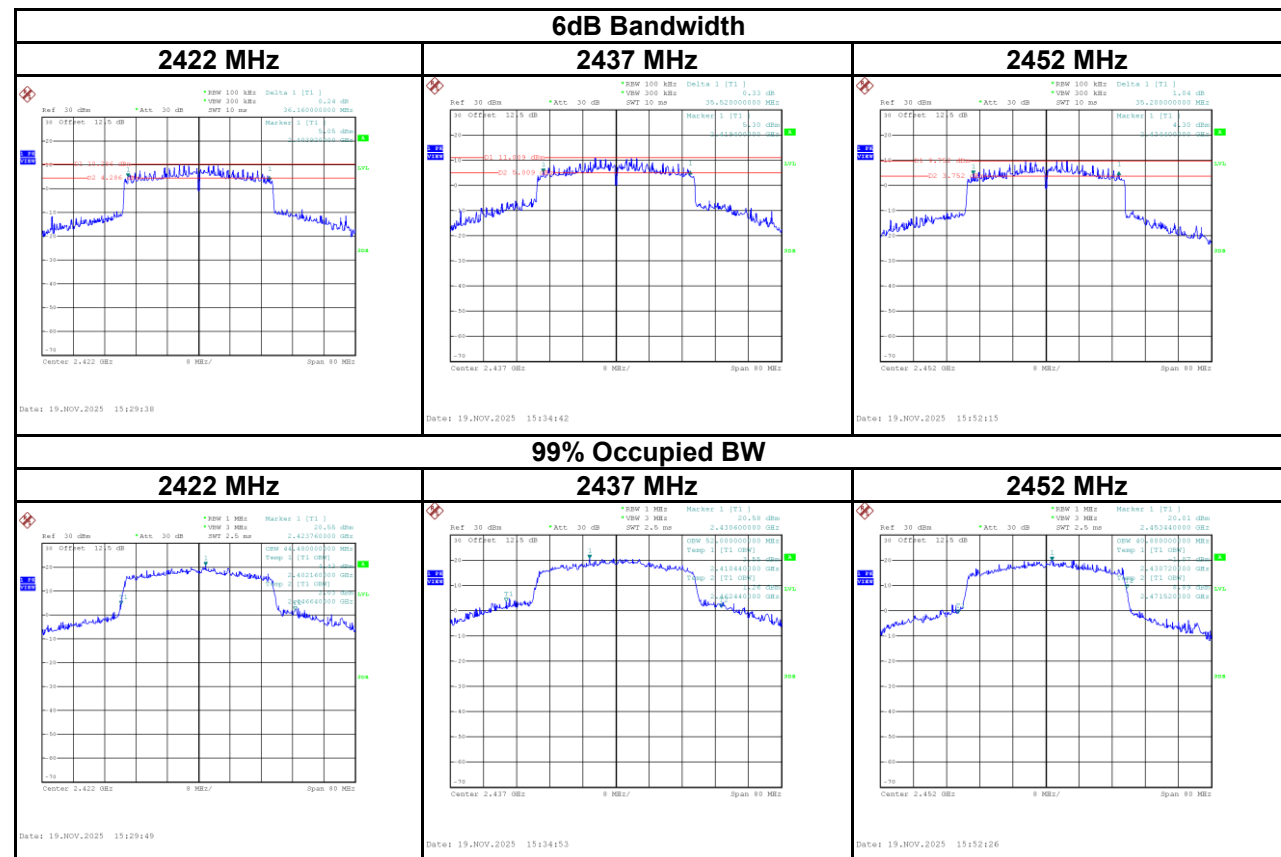
Test Mode	IEEE 802.11ax (HE40)_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	35.84	43.04	≥ 500	Pass
2437	35.20	53.12	≥ 500	Pass
2452	35.20	42.56	≥ 500	Pass



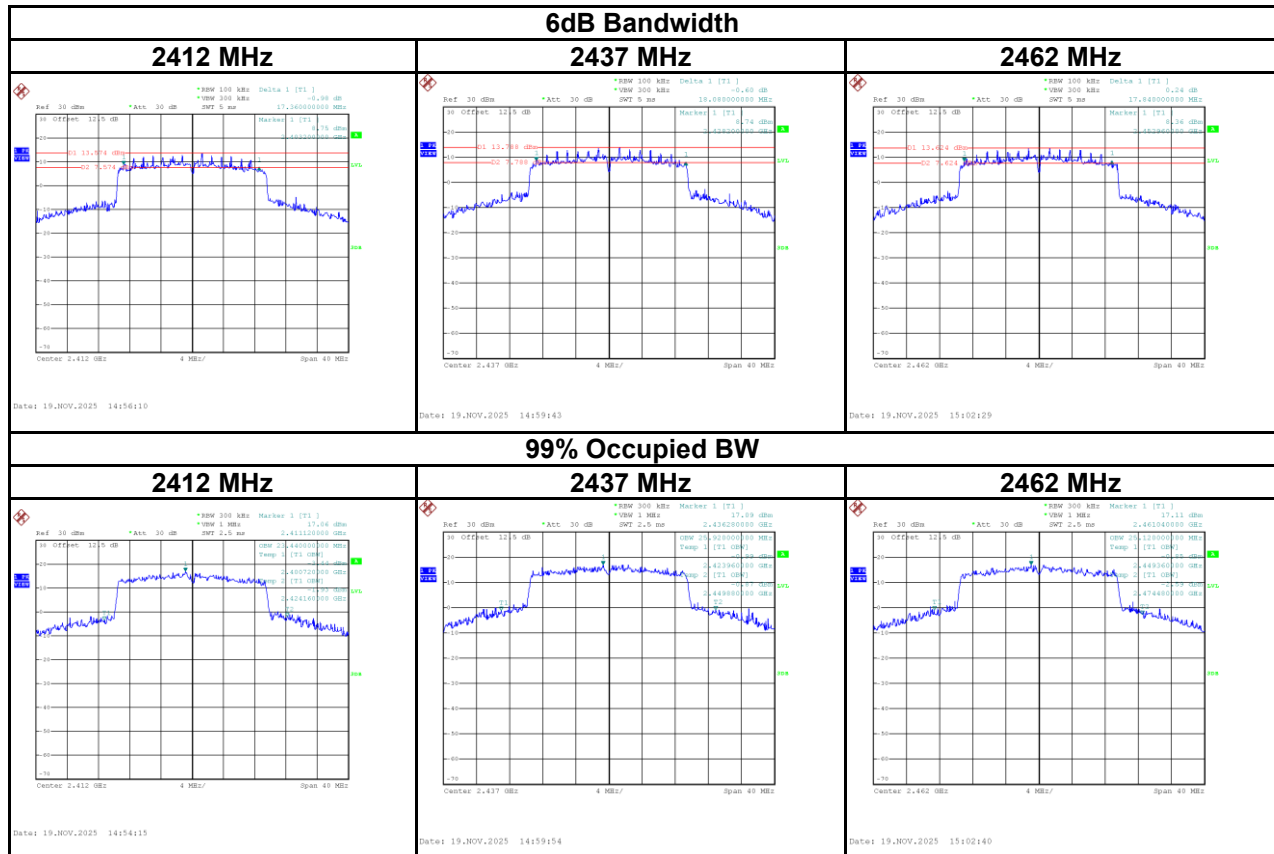
Test Mode	IEEE 802.11ax (HE40)_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.16	44.48	≥ 500	Pass
2437	35.52	52.00	≥ 500	Pass
2452	35.20	40.80	≥ 500	Pass



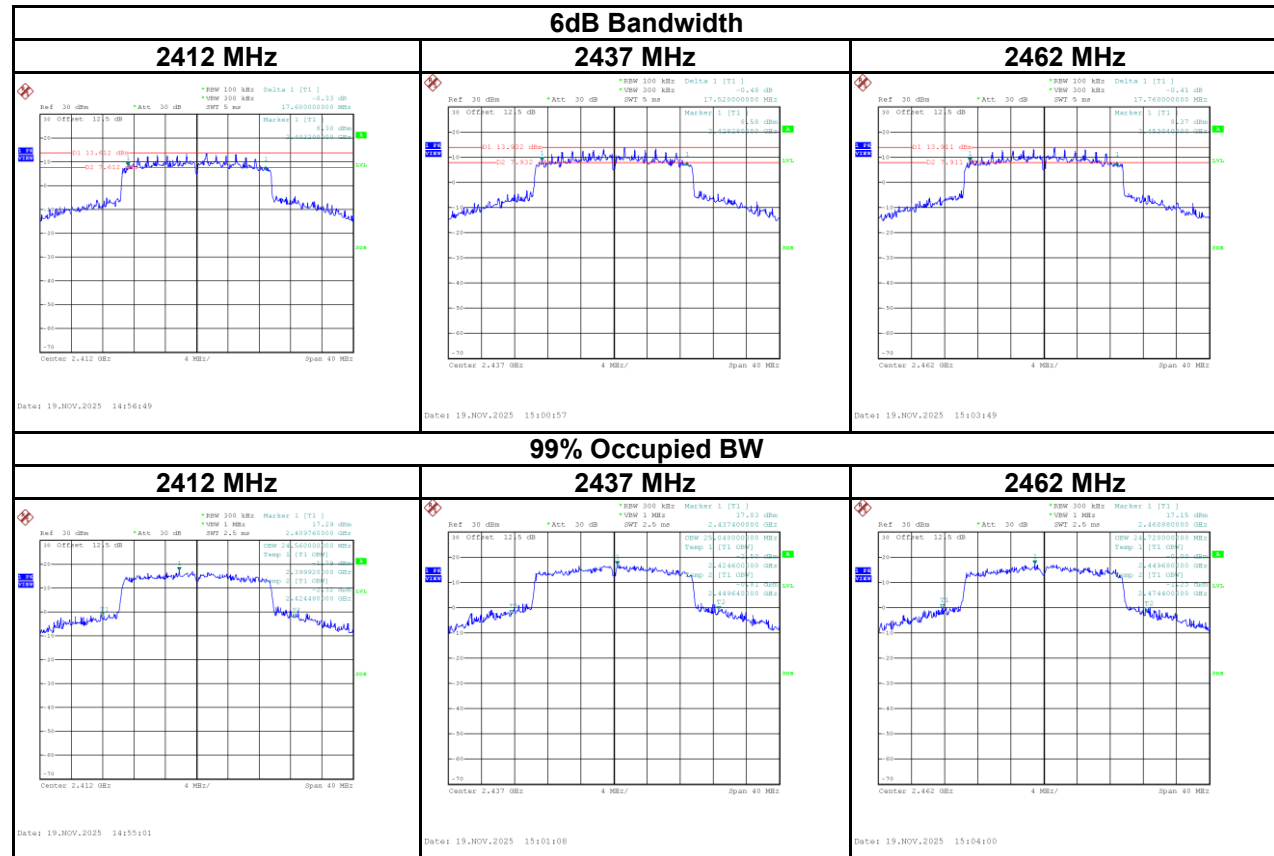
Test Mode	IEEE 802.11be (EHT20)_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.36	23.44	≥ 500	Pass
2437	18.08	25.92	≥ 500	Pass
2462	17.84	25.12	≥ 500	Pass



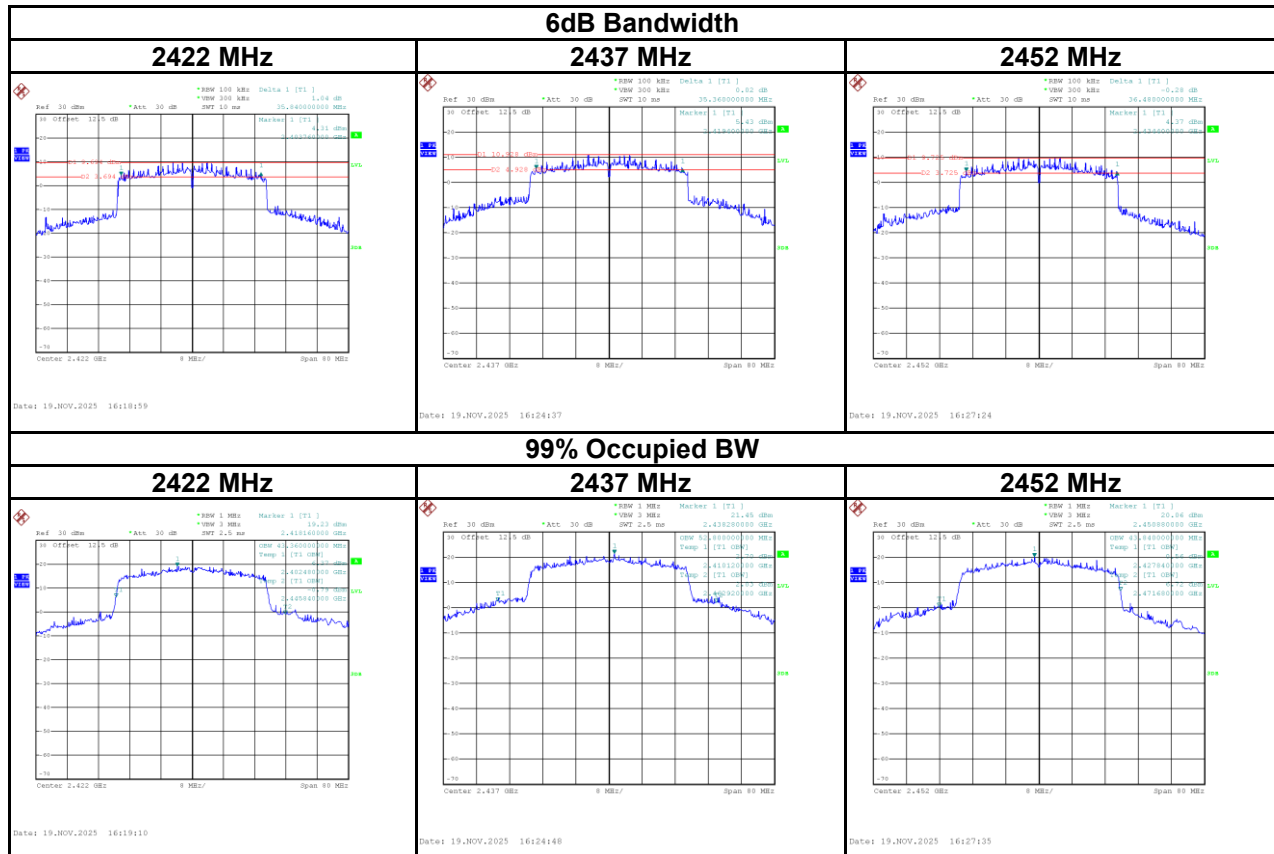
Test Mode	IEEE 802.11be (EHT20)_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.60	24.56	≥ 500	Pass
2437	17.52	25.04	≥ 500	Pass
2462	17.76	24.72	≥ 500	Pass



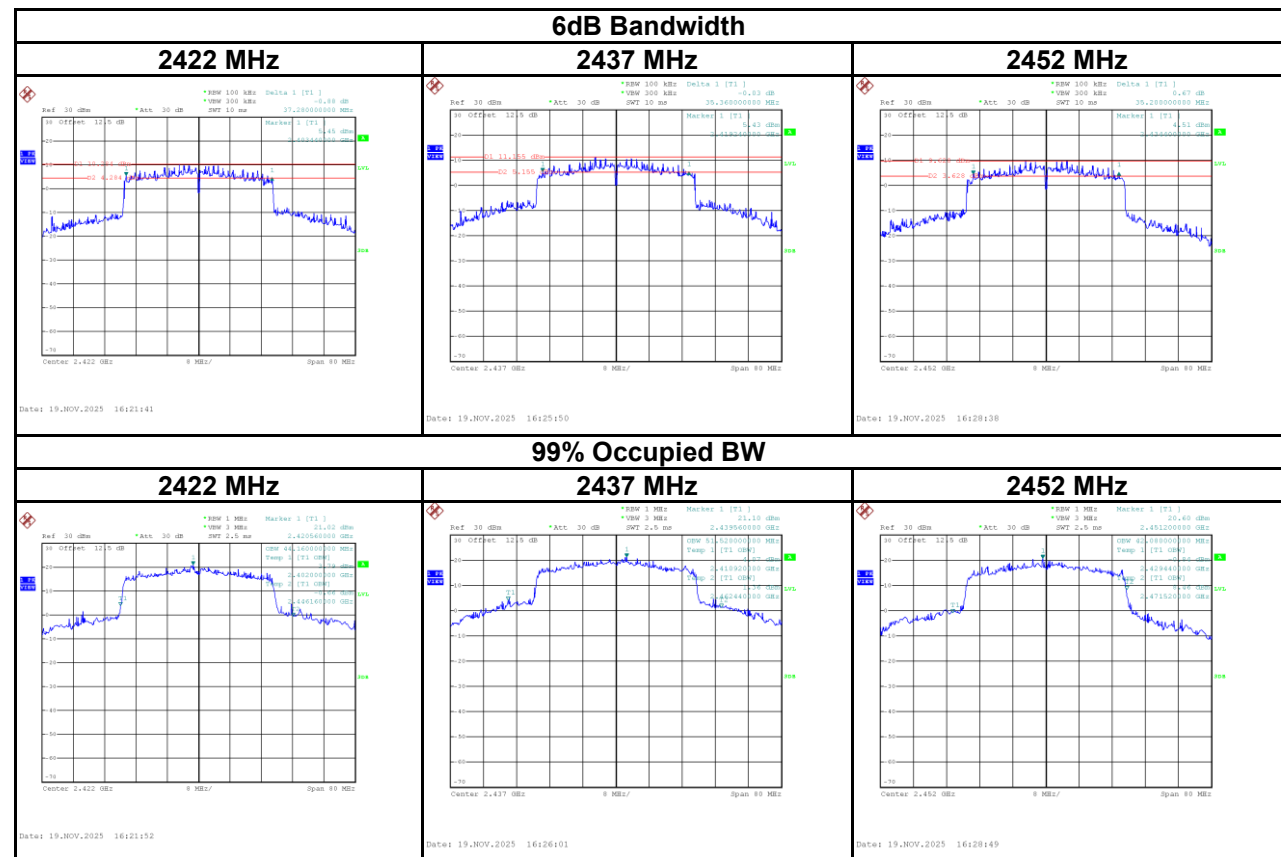
Test Mode	IEEE 802.11be (EHT40)_Ant. 1
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	35.84	43.36	≥ 500	Pass
2437	35.36	52.80	≥ 500	Pass
2452	36.48	43.84	≥ 500	Pass



Test Mode	IEEE 802.11be (EHT40)_Ant. 2
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	37.28	44.16	≥ 500	Pass
2437	35.36	51.52	≥ 500	Pass
2452	35.20	42.08	≥ 500	Pass



APPENDIX F OUTPUT POWER

Test Mode	IEEE 802.11b_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	19.96	0.0991	30.00	1.0000	Pass
2437	18.78	0.0755	30.00	1.0000	Pass
2462	19.22	0.0836	30.00	1.0000	Pass

Test Mode	IEEE 802.11b_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	20.41	0.1099	30.00	1.0000	Pass
2437	18.69	0.0740	30.00	1.0000	Pass
2462	19.04	0.0802	30.00	1.0000	Pass

Test Mode	IEEE 802.11b_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	23.20	0.2090	30.00	1.0000	Pass
2437	21.75	0.1495	30.00	1.0000	Pass
2462	22.14	0.1637	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	26.07	0.4046	30.00	1.0000	Pass
2437	26.18	0.4150	30.00	1.0000	Pass
2462	25.97	0.3954	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	26.15	0.4121	30.00	1.0000	Pass
2437	26.14	0.4111	30.00	1.0000	Pass
2462	25.94	0.3926	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	29.12	0.8167	30.00	1.0000	Pass
2437	29.17	0.8261	30.00	1.0000	Pass
2462	28.97	0.7880	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.86	0.3855	30.00	1.0000	Pass
2437	26.13	0.4102	30.00	1.0000	Pass
2462	25.80	0.3802	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.89	0.3882	30.00	1.0000	Pass
2437	26.11	0.4083	30.00	1.0000	Pass
2462	25.85	0.3846	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	28.89	0.7736	30.00	1.0000	Pass
2437	29.13	0.8185	30.00	1.0000	Pass
2462	28.84	0.7648	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	23.87	0.2438	30.00	1.0000	Pass
2437	24.56	0.2858	30.00	1.0000	Pass
2452	25.62	0.3648	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	24.06	0.2547	30.00	1.0000	Pass
2437	24.61	0.2891	30.00	1.0000	Pass
2452	25.63	0.3656	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	26.98	0.4985	30.00	1.0000	Pass
2437	27.60	0.5748	30.00	1.0000	Pass
2452	28.64	0.7303	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.46	0.3516	30.00	1.0000	Pass
2437	25.98	0.3963	30.00	1.0000	Pass
2462	25.91	0.3899	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.46	0.3516	30.00	1.0000	Pass
2437	26.01	0.3990	30.00	1.0000	Pass
2462	25.93	0.3917	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20) _ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	28.47	0.7031	30.00	1.0000	Pass
2437	29.01	0.7953	30.00	1.0000	Pass
2462	28.93	0.7817	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	22.98	0.1986	30.00	1.0000	Pass
2437	24.59	0.2877	30.00	1.0000	Pass
2452	25.64	0.3664	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	22.99	0.1991	30.00	1.0000	Pass
2437	24.15	0.2600	30.00	1.0000	Pass
2452	25.56	0.3597	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	26.00	0.3977	30.00	1.0000	Pass
2437	27.39	0.5478	30.00	1.0000	Pass
2452	28.61	0.7262	30.00	1.0000	Pass

Test Mode	IEEE 802.11be (EHT20)_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.78	0.3784	30.00	1.0000	Pass
2437	25.93	0.3917	30.00	1.0000	Pass
2462	25.76	0.3767	30.00	1.0000	Pass

Test Mode	IEEE 802.11be (EHT20)_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.91	0.3899	30.00	1.0000	Pass
2437	26.01	0.3990	30.00	1.0000	Pass
2462	25.93	0.3917	30.00	1.0000	Pass

Test Mode	IEEE 802.11be (EHT20)_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	28.86	0.7684	30.00	1.0000	Pass
2437	28.98	0.7908	30.00	1.0000	Pass
2462	28.86	0.7684	30.00	1.0000	Pass

Test Mode	IEEE 802.11be (EHT40)_ Ant. 1	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	23.13	0.2056	30.00	1.0000	Pass
2437	24.49	0.2812	30.00	1.0000	Pass
2452	25.62	0.3648	30.00	1.0000	Pass

Test Mode	IEEE 802.11be (EHT40)_ Ant. 2	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	23.14	0.2061	30.00	1.0000	Pass
2437	24.21	0.2636	30.00	1.0000	Pass
2452	25.57	0.3606	30.00	1.0000	Pass

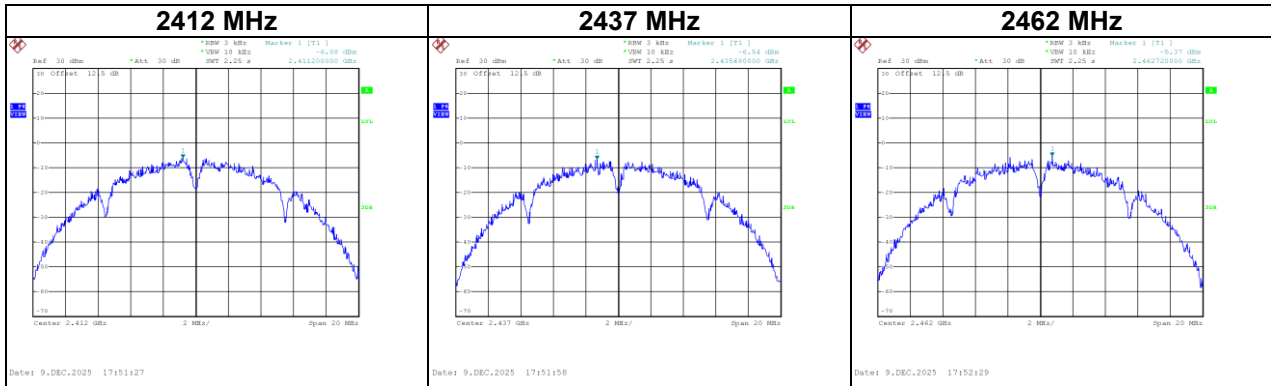
Test Mode	IEEE 802.11be (EHT40)_ Total	Tested Date	2025/11/19~12/9
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	26.15	0.4117	30.00	1.0000	Pass
2437	27.36	0.5448	30.00	1.0000	Pass
2452	28.61	0.7253	30.00	1.0000	Pass

APPENDIX G POWER SPECTRAL DENSITY

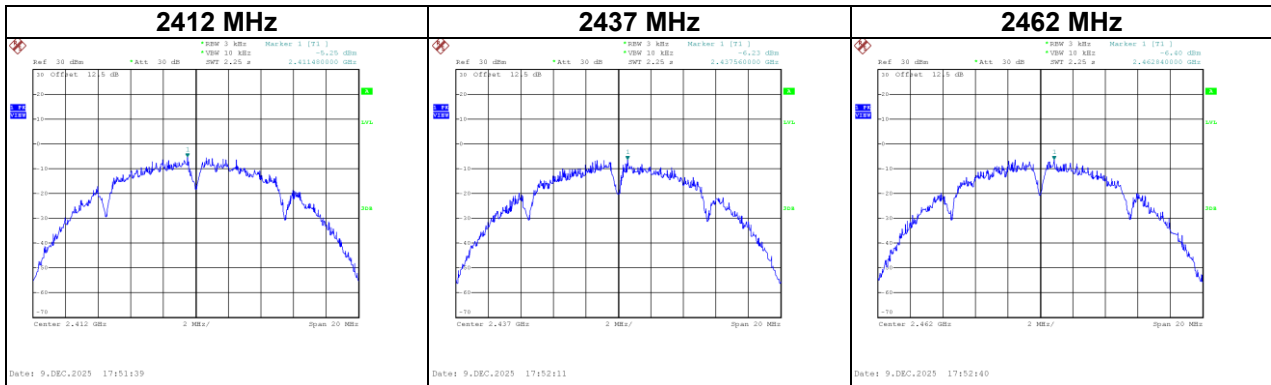
Test Mode	IEEE 802.11b_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-6.08	8.00	Pass
2437	-6.54	8.00	Pass
2462	-5.37	8.00	Pass



Test Mode	IEEE 802.11b_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-5.25	8.00	Pass
2437	-6.23	8.00	Pass
2462	-6.40	8.00	Pass

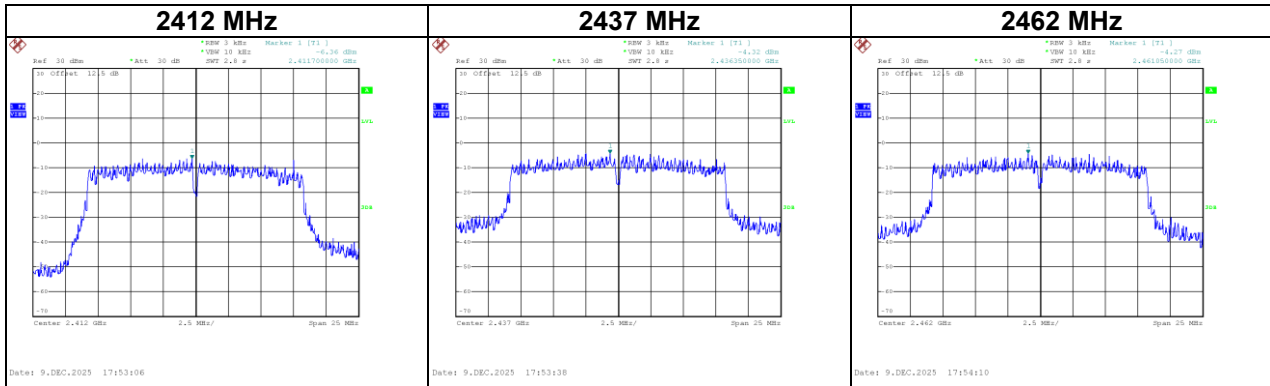


Test Mode	IEEE 802.11b_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-2.63	8.00	Pass
2437	-3.37	8.00	Pass
2462	-2.84	8.00	Pass

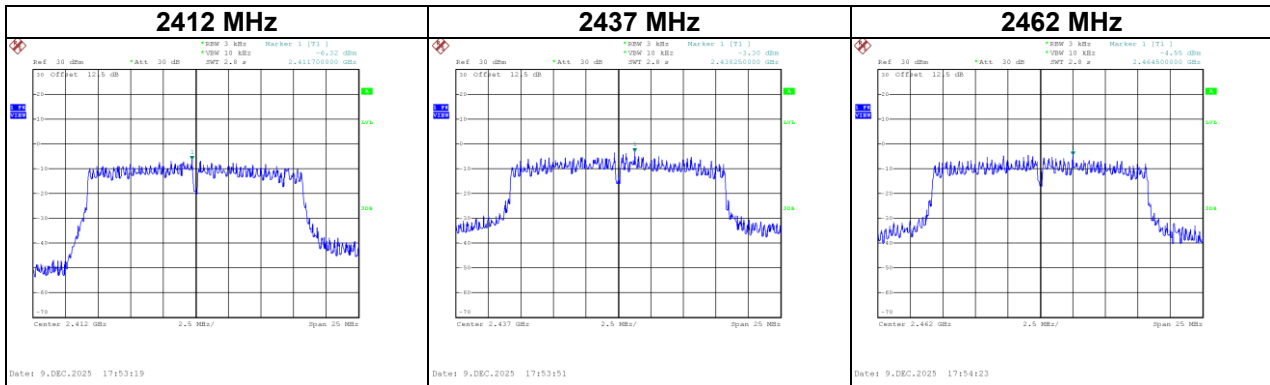
Test Mode	IEEE 802.11g_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-6.36	8.00	Pass
2437	-4.32	8.00	Pass
2462	-4.27	8.00	Pass



Test Mode	IEEE 802.11g_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-6.32	8.00	Pass
2437	-3.30	8.00	Pass
2462	-4.55	8.00	Pass

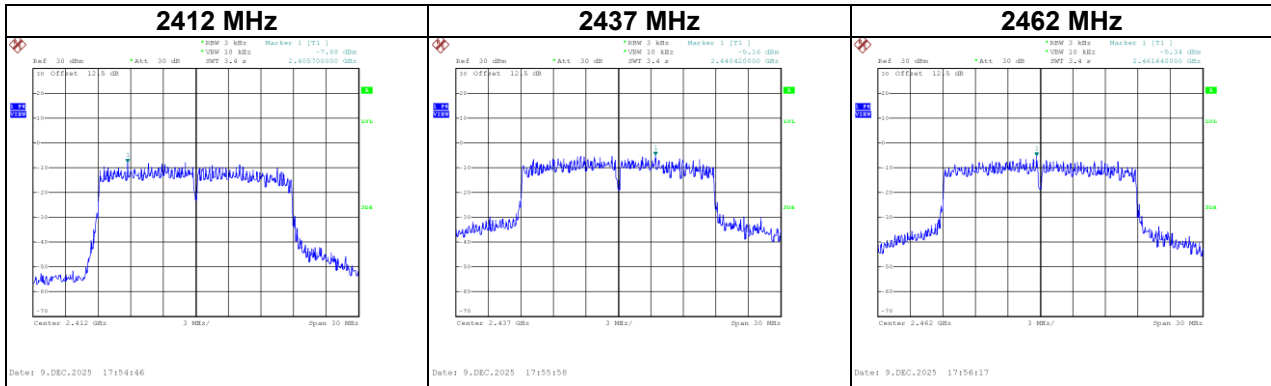


Test Mode	IEEE 802.11g_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-3.33	8.00	Pass
2437	-0.77	8.00	Pass
2462	-1.40	8.00	Pass

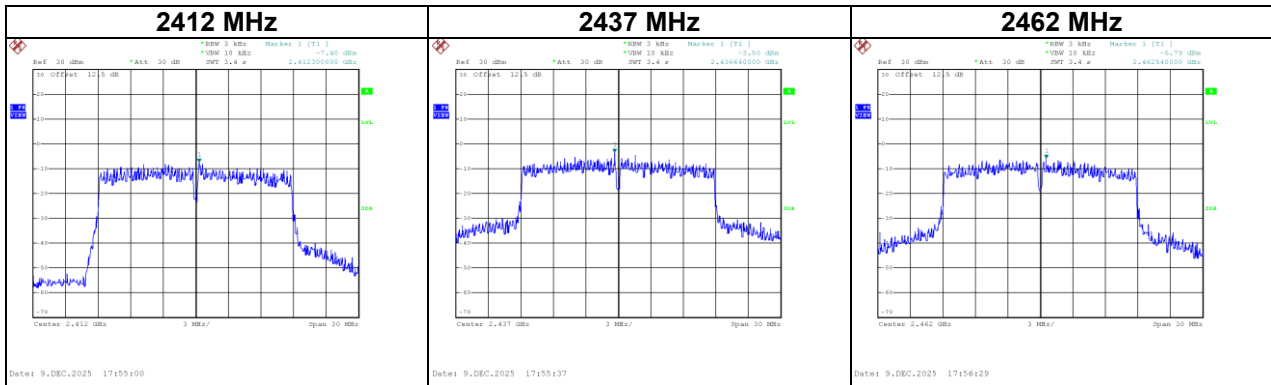
Test Mode	IEEE 802.11n (HT20)_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-7.88	8.00	Pass
2437	-5.16	8.00	Pass
2462	-5.34	8.00	Pass



Test Mode	IEEE 802.11n (HT20)_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-7.40	8.00	Pass
2437	-3.50	8.00	Pass
2462	-5.79	8.00	Pass

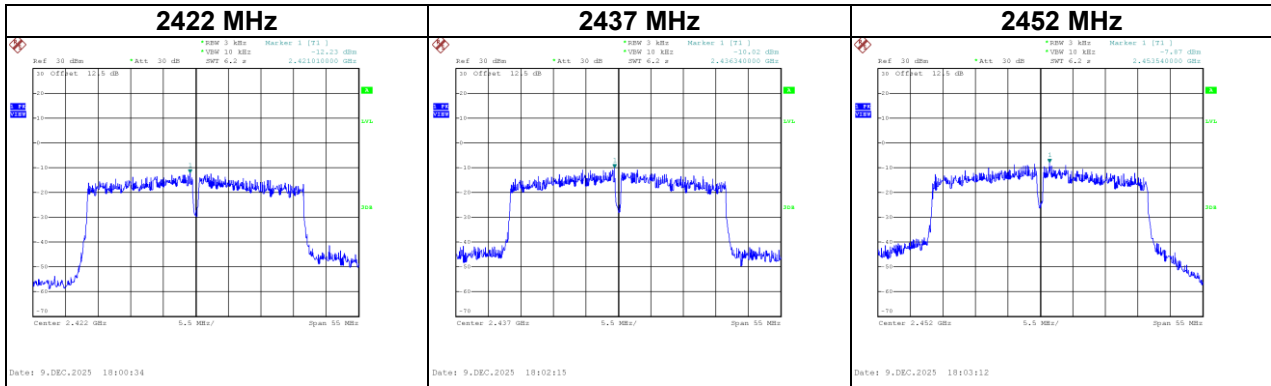


Test Mode	IEEE 802.11n (HT20)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-4.62	8.00	Pass
2437	-1.24	8.00	Pass
2462	-2.55	8.00	Pass

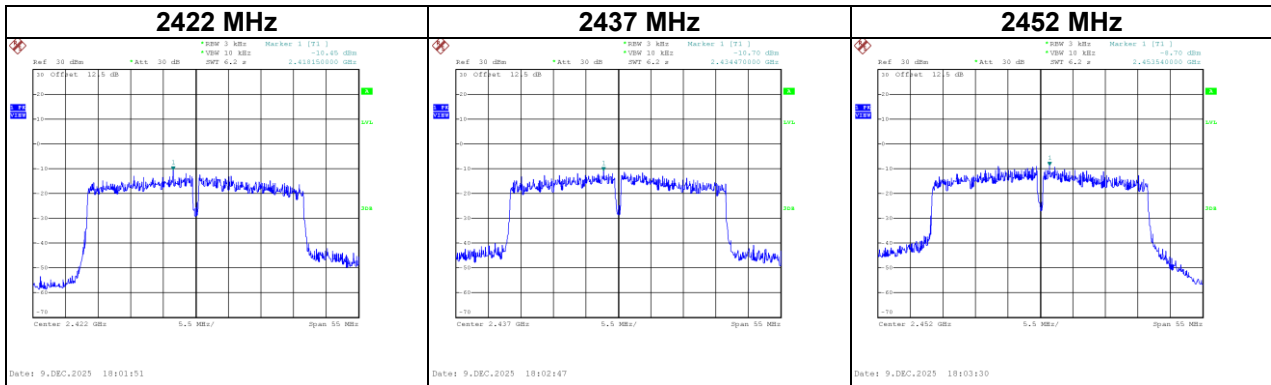
Test Mode	IEEE 802.11n (HT40)_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-12.23	8.00	Pass
2437	-10.02	8.00	Pass
2452	-7.87	8.00	Pass



Test Mode	IEEE 802.11n (HT40)_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-10.45	8.00	Pass
2437	-10.70	8.00	Pass
2452	-8.70	8.00	Pass

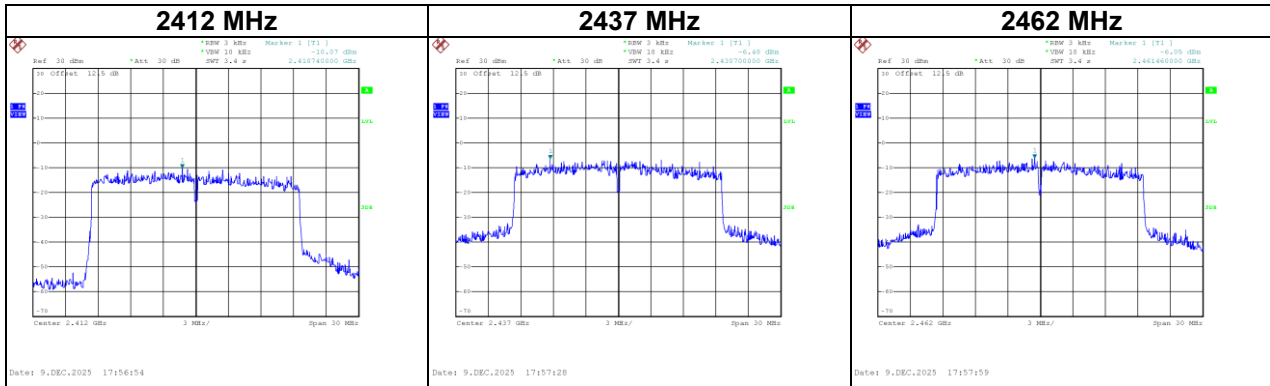


Test Mode	IEEE 802.11n (HT40)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-8.24	8.00	Pass
2437	-7.34	8.00	Pass
2452	-5.25	8.00	Pass

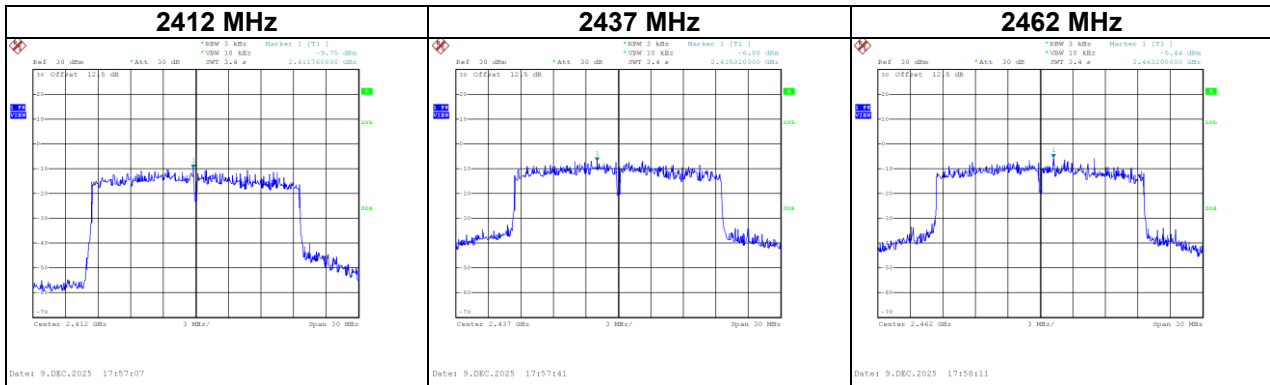
Test Mode	IEEE 802.11ax (HE20)_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-10.07	8.00	Pass
2437	-6.48	8.00	Pass
2462	-6.05	8.00	Pass



Test Mode	IEEE 802.11ax (HE20)_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-9.75	8.00	Pass
2437	-6.88	8.00	Pass
2462	-5.44	8.00	Pass

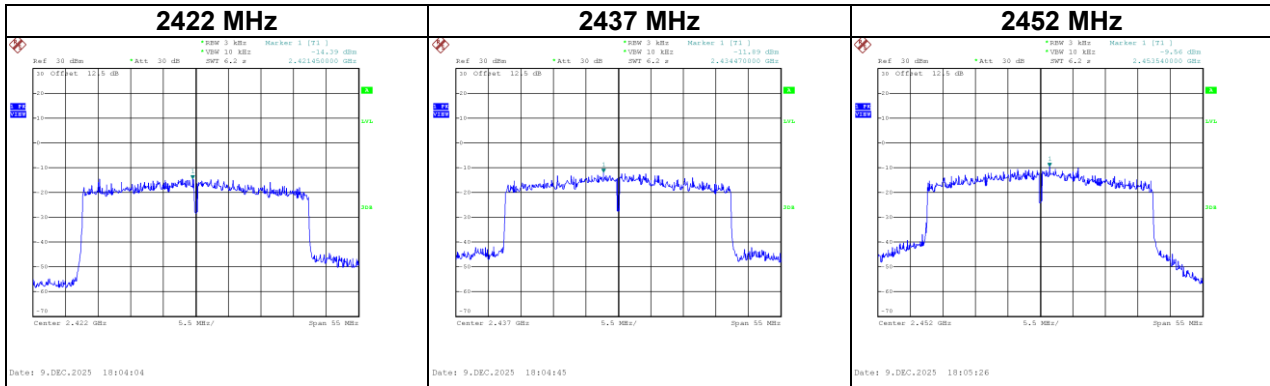


Test Mode	IEEE 802.11ax (HE20)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-6.90	8.00	Pass
2437	-3.67	8.00	Pass
2462	-2.72	8.00	Pass

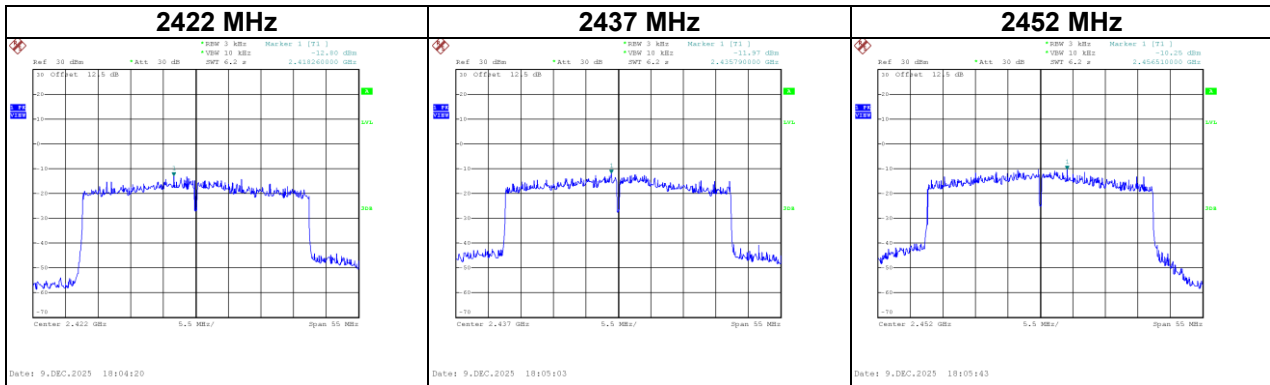
Test Mode	IEEE 802.11ax (HE40)_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-14.39	8.00	Pass
2437	-11.89	8.00	Pass
2452	-9.56	8.00	Pass



Test Mode	IEEE 802.11ax (HE40)_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-12.80	8.00	Pass
2437	-11.97	8.00	Pass
2452	-10.25	8.00	Pass

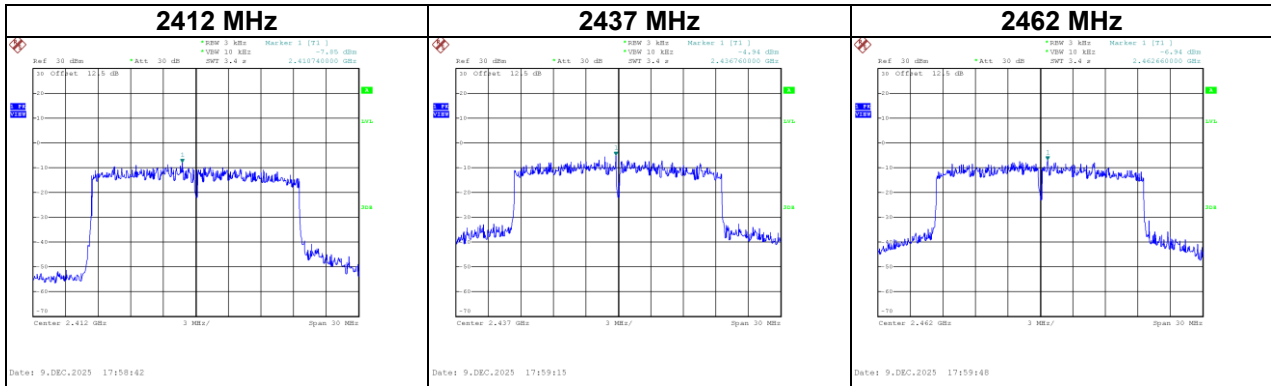


Test Mode	IEEE 802.11ax (HE40)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-10.51	8.00	Pass
2437	-8.92	8.00	Pass
2452	-6.88	8.00	Pass

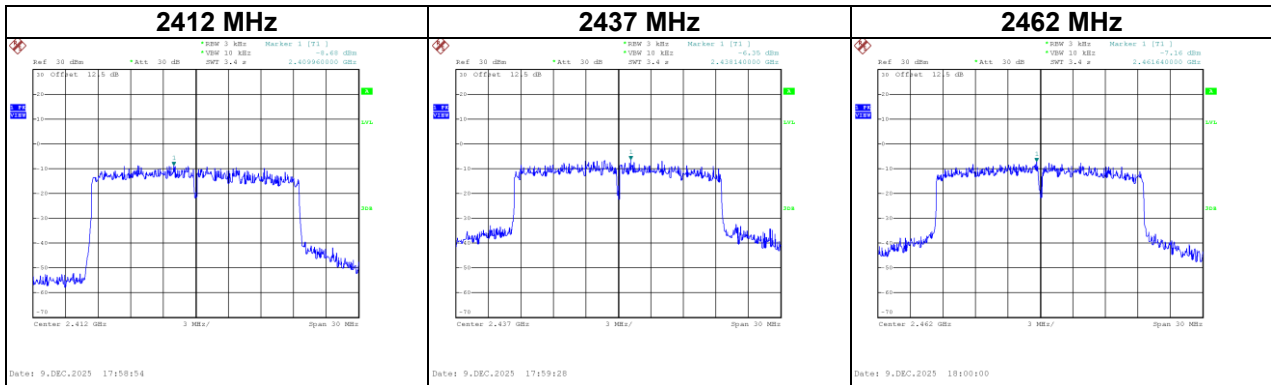
Test Mode	IEEE 802.11be (EHT20)_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-7.85	8.00	Pass
2437	-4.94	8.00	Pass
2462	-6.94	8.00	Pass



Test Mode	IEEE 802.11be (EHT20)_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-8.68	8.00	Pass
2437	-6.35	8.00	Pass
2462	-7.16	8.00	Pass

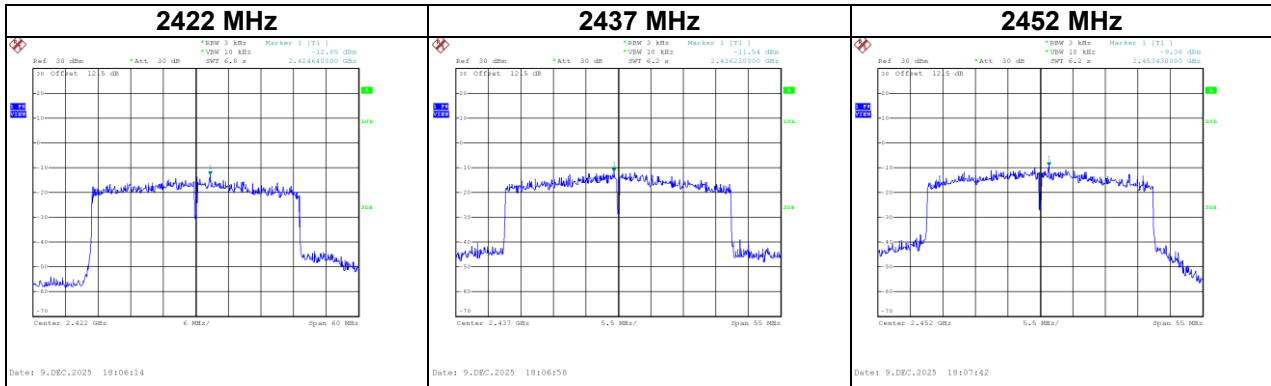


Test Mode	IEEE 802.11be (EHT20)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-5.23	8.00	Pass
2437	-2.58	8.00	Pass
2462	-4.04	8.00	Pass

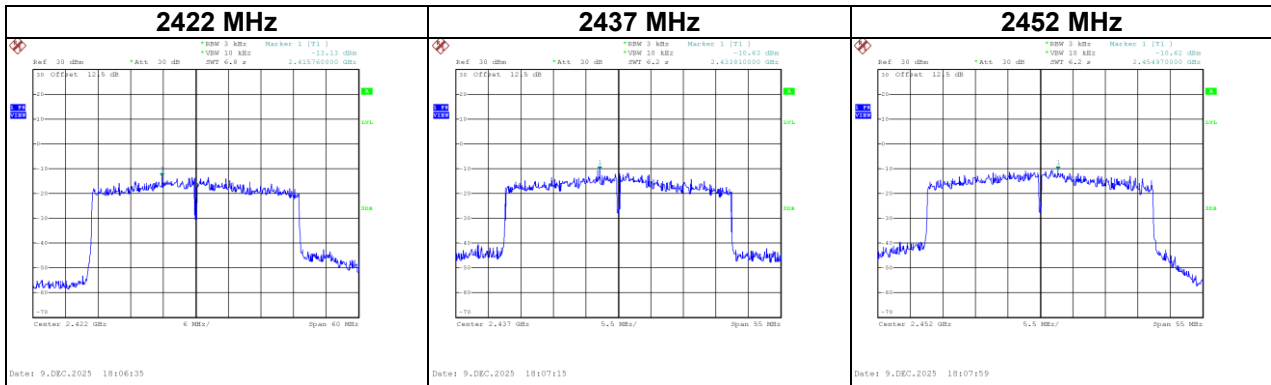
Test Mode	IEEE 802.11be (EHT40)_Ant. 1
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-12.85	8.00	Pass
2437	-11.54	8.00	Pass
2452	-9.36	8.00	Pass



Test Mode	IEEE 802.11be (EHT40)_Ant. 2
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-13.13	8.00	Pass
2437	-10.63	8.00	Pass
2452	-10.62	8.00	Pass



Test Mode	IEEE 802.11be (EHT40)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-9.98	8.00	Pass
2437	-8.05	8.00	Pass
2452	-6.93	8.00	Pass

APPENDIX H ANTENNA CONDUCTED SPURIOUS EMISSIONS

Test Mode	IEEE 802.11b_Ant. 1
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