

FCC Radio Test Report

FCC ID: EROTS80

Report No.	: BTL-FCCP-3-2502T154
Equipment	: (1) 8 inch Touch Screen Table top (2) 10.1 inch Touch Screen Table top
Model Name	: (1) M202404005 (2) M202404006
Brand Name	: CRESTRON
Applicant	: Crestron Electronics, Inc.
Address	: 15 Volvo Drive, Rockleigh, NJ 07647
Radio Function	: WLAN 2.4 GHz
FCC Rule Part(s)	: FCC CFR Title 47, Part 15, Subpart C (15.247)
Measurement Procedure(s)	: ANSI C63.10-2013
Date of Receipt	: 2025/2/27
Date of Test	: 2025/3/3 ~ 2025/4/1
Issued Date	: 2025/6/11

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

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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**.

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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-3-2502T154	R00	Original Report.	2025/5/27	Invalid
BTL-FCCP-3-2502T154	R01	Revised Typo.	2025/6/11	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	-----	N/A	NOTE (3)
15.205 15.209 15.247(d)	Radiated Emissions	APPENDIX A APPENDIX B APPENDIX C	Pass	-----
15.247(a)	Bandwidth	APPENDIX D	Pass	-----
15.247(b)	Output Power	APPENDIX E	Pass	-----
15.247(e)	Power Spectral Density	APPENDIX F	Pass	-----
15.247(d)	Antenna conducted Spurious Emission	APPENDIX G	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.
- (3) This is a DC input device.

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. 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. Radiated emissions test :

Test Site	Measurement Frequency Range	U (dB)
CB21	0.03 GHz ~ 0.2 GHz	4.17
	0.2 GHz ~ 1 GHz	4.72
	1 GHz ~ 6 GHz	5.21
	6 GHz ~ 18 GHz	5.51
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

B. Conducted test :

Test Item	U,(dB)
Occupied Bandwidth	0.5334
Output Power	0.3669
Power Spectral Density	0.6591
Conducted Spurious emissions	0.5416
Conducted Band edges	0.5348

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

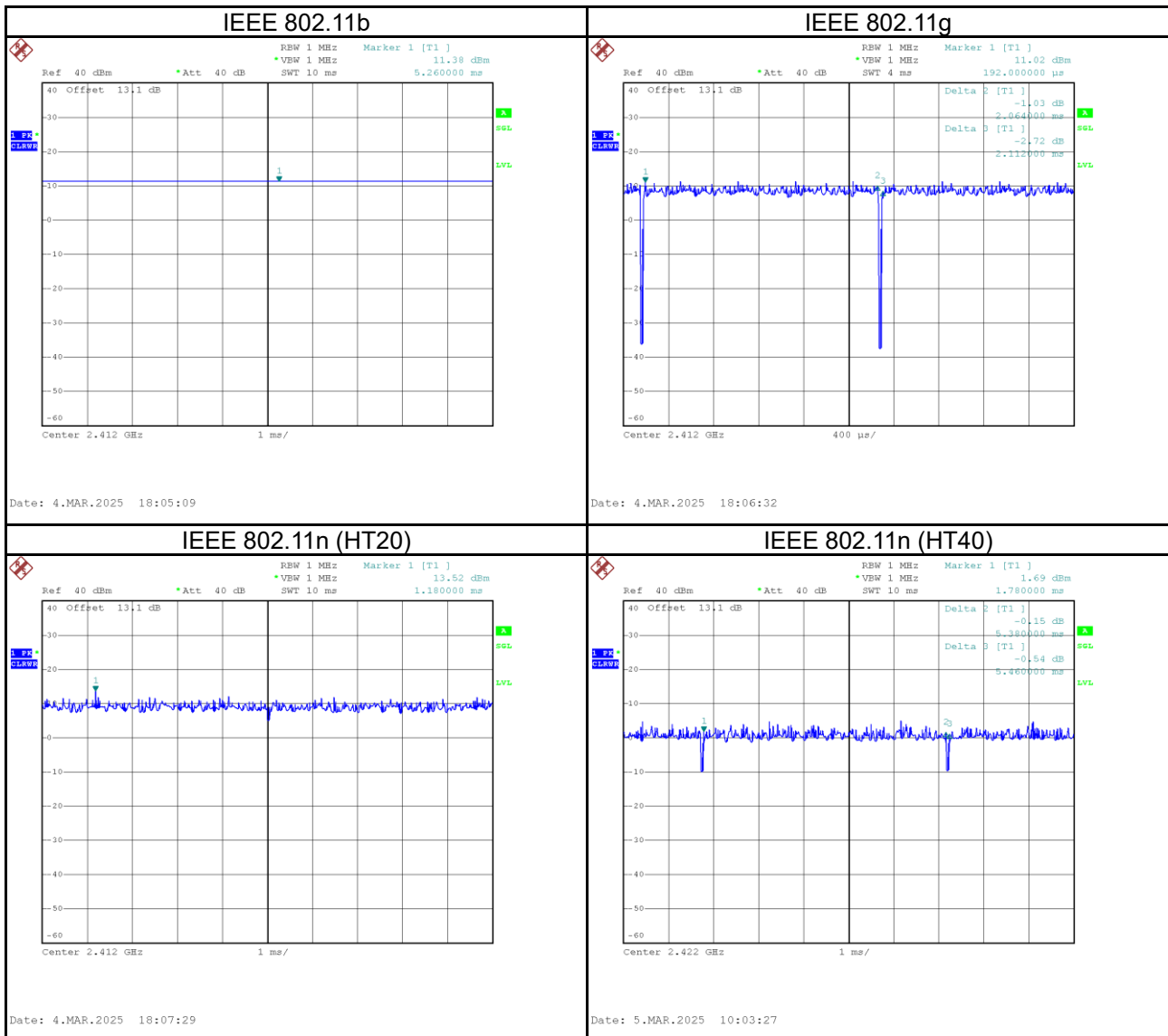
Test Item	Environment Condition	Test Voltage	Tested by
Radiated emissions below 1 GHz	Refer to data	DC 48V	Mark Wang
Radiated emissions above 1 GHz	Refer to data	DC 48V	Mark Wang
Bandwidth	22.3 °C, 61 %	DC 48V	Ken Lan
Output Power	23.9 °C, 47 %	DC 48V	Ken Lan
Power Spectral Density	22.3 °C, 61 %	DC 48V	Ken Lan
Antenna conducted Spurious Emission	22.3 °C, 61 %	DC 48V	Ken Lan

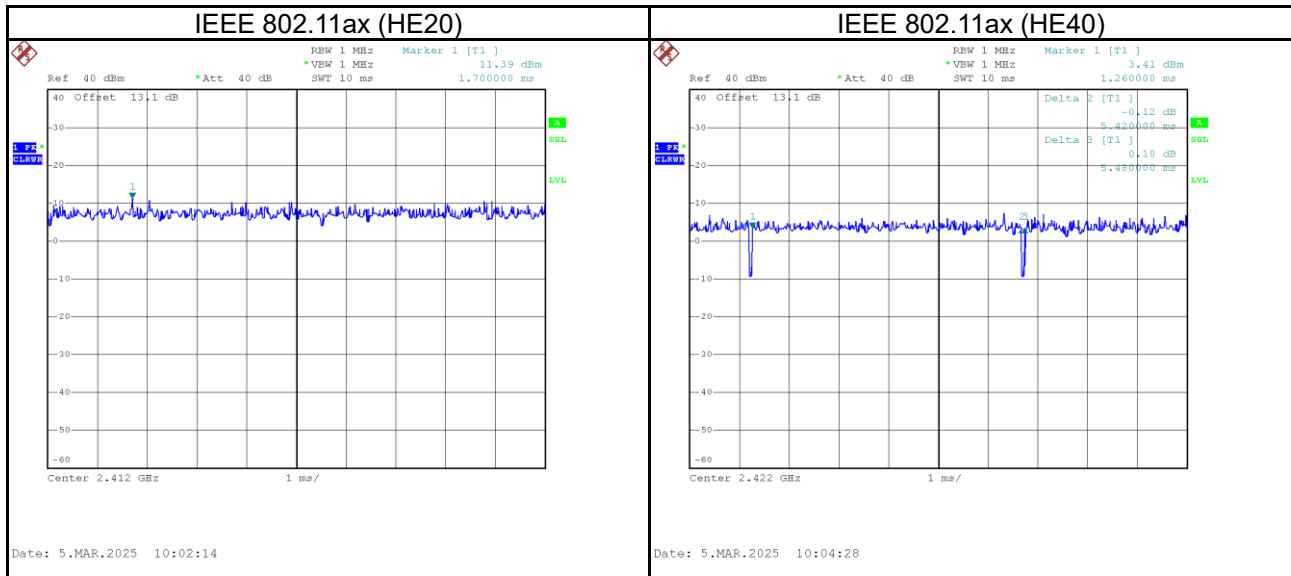
1.4 DUTY CYCLE

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

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

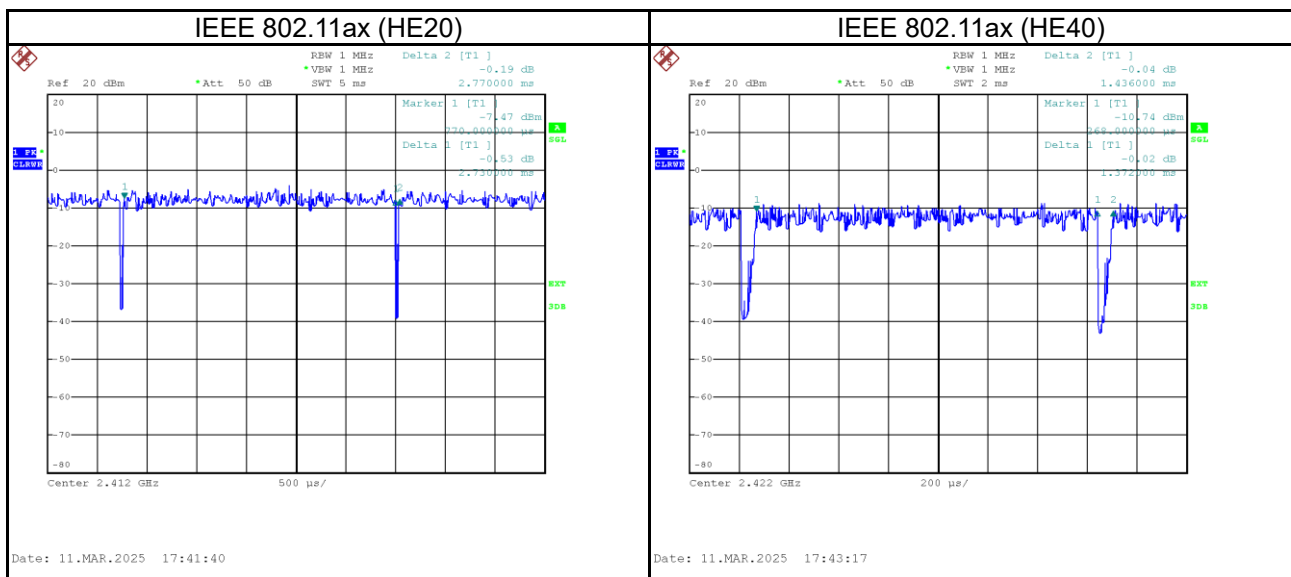
Remark	Delta 2			Delta 3	On Time/Period	10 log(1/Duty Cycle)
Mode	ON (ms)	Numbers (ON)	On Time (B) (ms)	Period (ON+OFF) (ms)	Duty Cycle (%)	Duty Factor (dB)
IEEE 802.11b	5.260	1	5.260	5.260	100.00%	0.00
IEEE 802.11g	2.064	1	2.064	2.112	97.73%	0.10
IEEE 802.11n (HT20)	1.180	1	1.180	1.180	100.00%	0.00
IEEE 802.11n (HT40)	5.380	1	5.380	5.460	98.53%	0.06
IEEE 802.11ax (HE20)	1.700	1	1.700	1.700	100.00%	0.00
IEEE 802.11ax (HE40)	5.420	1	5.420	5.480	98.91%	0.05





For RU Configuration:

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 802.11ax (HE20)	2.730	1	2.730	2.770	98.56%	0.06
IEEE 802.11ax (HE40)	1.372	1	1.372	1.436	95.54%	0.20



2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	(1) 8 inch Touch Screen Table top (2) 10.1 inch Touch Screen Table top
Model Name	(1) M202404005 (2) M202404006
Brand Name	CRESTRON
Model Difference	M202404005: Screen size 8 Inch Table top. M202404006: Screen size 10.1 Inch Table top
Power Source	DC voltage supplied from PoE.
Power Rating	Input 48 VDC 350mA (802.3at type 1) Input 48 VDC 600mA (802.3at type 2)
Products Covered	N/A
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
Maximum Output Power	IEEE 802.11b: 22.34 dBm (0.1714 W) IEEE 802.11g: 22.35 dBm (0.1720 W) IEEE 802.11n (HT20): 25.95 dBm (0.3935 W) IEEE 802.11n (HT40): 25.55 dBm (0.3592 W) IEEE 802.11ax (HE20): 27.12 dBm (0.5147 W) IEEE 802.11ax (HE40): 26.54 dBm (0.4508 W)
Test Software Version	Qualcomm Radio Control Toolkit Version 4.0.00203.0
Test Model	M202404006
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	05	2432	09	2452
02	2417	06	2437	10	2457
03	2422	07	2442	11	2462
04	2427	08	2447		

(3) Table for Filed Antenna:
For Screen size 8 Inch Table top:

Antenna	Manufacture	Part number	Type	Connector	Frequency (MHz)	Gain (dBi)
Main	SHENZHEN SUNWAY COMMUNICATIO N CO., LTD.	1100016748	FPC	I-PEX	2420-2480	0.65
					5150-5250	3.97
					5750-5850	4.23
					5950-6450	4.60
					6450-6550	3.47
					6550-6850	3.47
					6850-7150	2.41
Aux	SHENZHEN SUNWAY COMMUNICATIO N CO., LTD.	1100016749	FPC	I-PEX	2420-2480	2.19
					5150-5250	3.06
					5750-5850	5.65
					5950-6450	4.73
					6450-6550	2.83
					6550-6850	3.76
					6850-7150	3.76

For Screen size 10 Inch Table top:

Antenna	Manufacture	Part number	Type	Connector	Frequency (MHz)	Gain (dBi)
Main	SHENZHEN SUNWAY COMMUNICATIO N CO., LTD.	1100016748	FPC	I-PEX	2420-2480	2.41
					5150-5250	1.26
					5750-5850	4.79
					5950-6450	3.54
					6450-6550	3.57
					6550-6850	3.57
					6850-7150	2.78
Aux	SHENZHEN SUNWAY COMMUNICATIO N CO., LTD.	1100016749	FPC	I-PEX	2420-2480	1.72
					5150-5250	2.61
					5750-5850	4.52
					5950-6450	4.77
					6450-6550	5.26
					6550-6850	5.96
					6850-7150	5.96

NOTE:

- Antenna gain higher is used for testing.
- The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and receivers (2T2R).
- Directional Gain = $10 \log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{Gn/20})^2 / N_{ANT}] = 5.31 \text{ dBi} < 6 \text{ dBi}$.
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 (Main +Aux)
IEEE 802.11g	V (Main +Aux)
IEEE 802.11n (HT20)	V (Main +Aux)
IEEE 802.11n (HT40)	V (Main +Aux)
IEEE 802.11ax (HE20)	V (Main +Aux)
IEEE 802.11ax (HE40)	V (Main +Aux)

2.2 TEST MODES

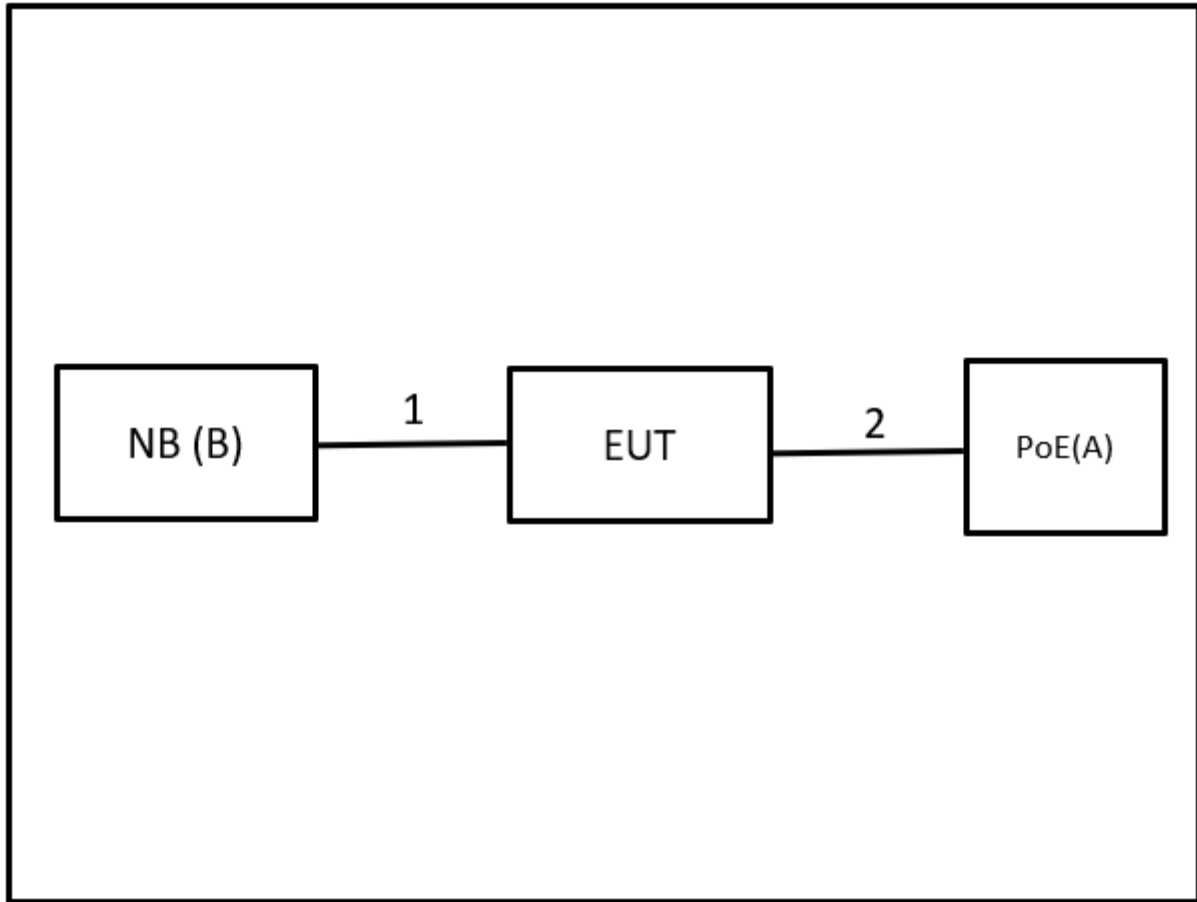
Test Items	Test mode	Channel	Note
Transmitter Radiated Emissions (below 1GHz)	IEEE 802.11b	06	-
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11b	01/11	Bandedge
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/09	
	IEEE 802.11ax (HE40)		
Transmitter Radiated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

NOTE:

- (1) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Horizontal) is recorded.
- (2) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.
- (3) The output power and power spectral density of all supported configurations of Full and Partial RU were all tested and recorded in the report, for other test items only the worst RU mode was tested and recorded.

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.



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	PoE	NETGEAR	GS305EPP	N/A	Supplied by test requester
B	NB	dyna	Portege-X40 G	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	1.5m	TypeC to TypeC	Furnished by test lab.
2	N/A	N/A	1m	RJ45	Supplied by test requester

3 RADIATED EMISSIONS TEST

3.1 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)
41.91	+	-8.36	=	33.55

Measurement Value (dBuV/m)		Limit Value (dBuV/m)		Margin Level (dB)
33.55	-	43.50	=	-9.95

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

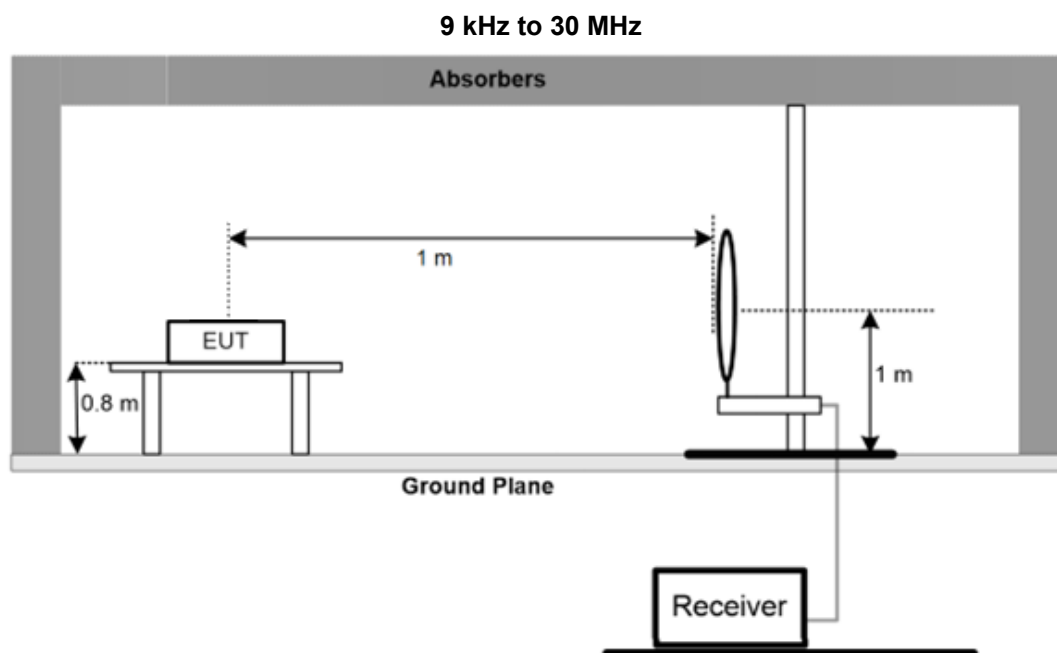
3.2 TEST PROCEDURE

- 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.

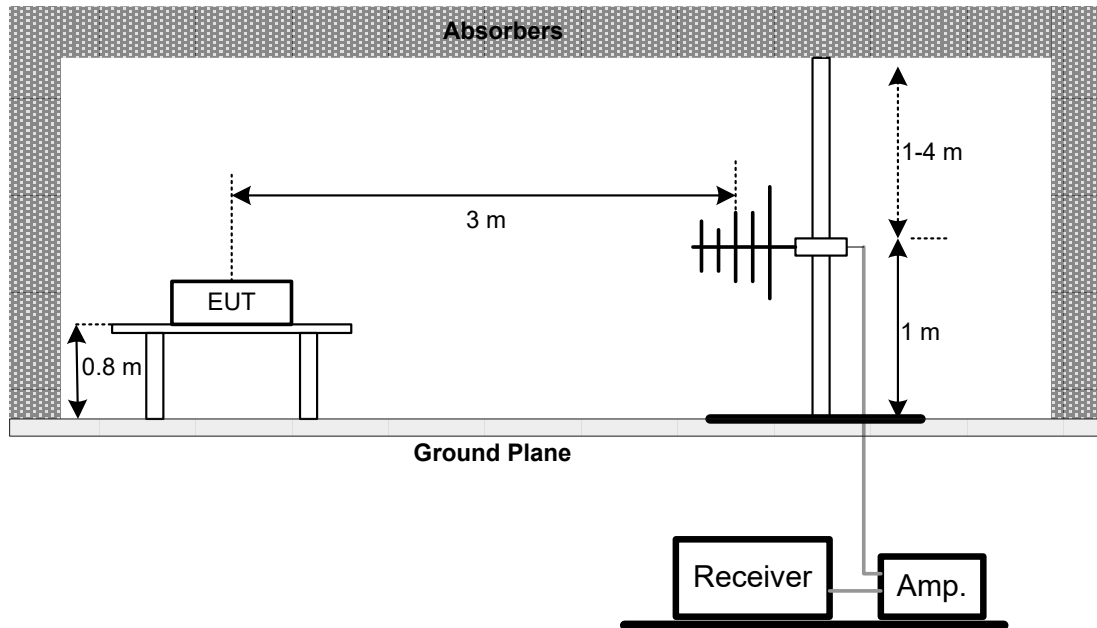
3.3 DEVIATION FROM TEST STANDARD

No deviation.

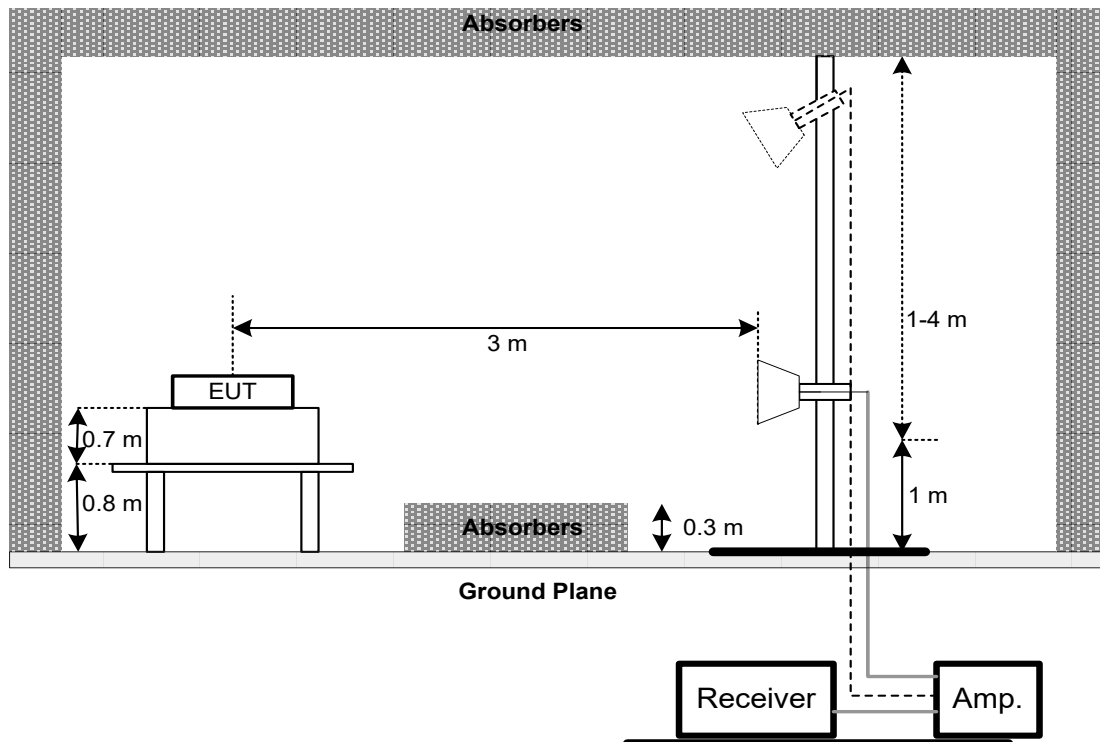
3.4 TEST SETUP



30 MHz to 1 GHz



Above 1 GHz



3.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULT – 9 KHZ TO 30 MHZ

Please refer to the APPENDIX A.

3.7 TEST RESULT – 30 MHZ TO 1 GHZ

Please refer to the APPENDIX B.

3.8 TEST RESULT – ABOVE 1 GHZ

Please refer to the APPENDIX C.

NOTE:

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

4 BANDWIDTH TEST

4.1 LIMIT

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

4.2 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.

4.3 DEVIATION FROM TEST STANDARD

No deviation.

4.4 TEST SETUP



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULT

Please refer to the APPENDIX D.

5 OUTPUT POWER TEST

5.1 LIMIT

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

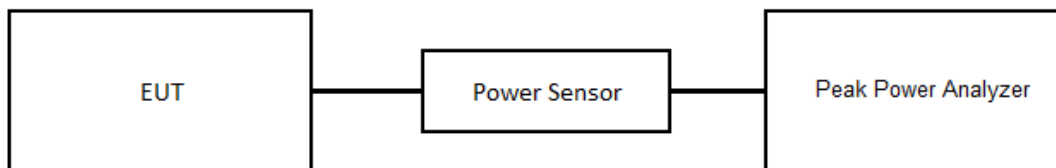
5.2 TEST PROCEDURE

- 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.

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 POWER SPECTRAL DENSITY

6.1 LIMIT

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

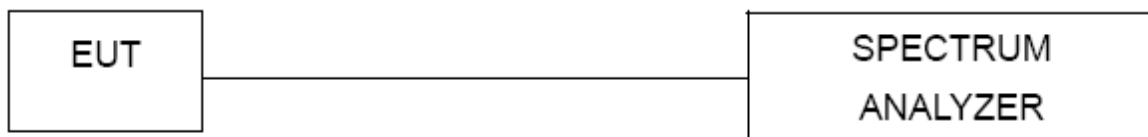
6.2 TEST PROCEDURE

- 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.

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 ANTENNA CONDUCTED SPURIOUS EMISSIONS TEST

7.1 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.

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 = 100 kHz, VBW=300 kHz, Sweep time = Auto.
- Offset = antenna gain + cable loss.

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 LIST OF MEASURING EQUIPMENTS

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2024/9/5	2025/9/4
2	Preamplifier	EMCI	EMC118A45SE	980819	2025/3/5	2026/3/4
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2024/9/4	2025/9/3
4	Preamplifier	EMCI	EMC001340	980579	2024/9/4	2025/9/3
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	EMC104-SM-SM-7000	220324	2025/3/5	2026/3/4
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2025/2/19	2026/2/18
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2024/9/9	2025/9/8
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2024/5/9	2025/5/8
11	Horn Ant	Schwarzbeck	BBHA 9170D	1136	2024/5/17	2025/5/16
12	Log-bicon Antenna	Schwarzbeck	VULB9168	1369	2024/6/14	2025/6/13
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-06001	2024/6/14	2025/6/13
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	100129	2024/3/27	2025/3/26

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Peak Power Analyzer	Keysight	8990B	MY51000517	2024/3/12	2025/3/11
2	Power Sensor	Keysight	N1923A	MY58310005	2024/3/12	2025/3/11

Power Spectral Density						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	100129	2024/3/27	2025/3/26

Antenna conducted Spurious Emission						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 40	100129	2024/3/27	2025/3/26

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

9 EUT TEST PHOTO

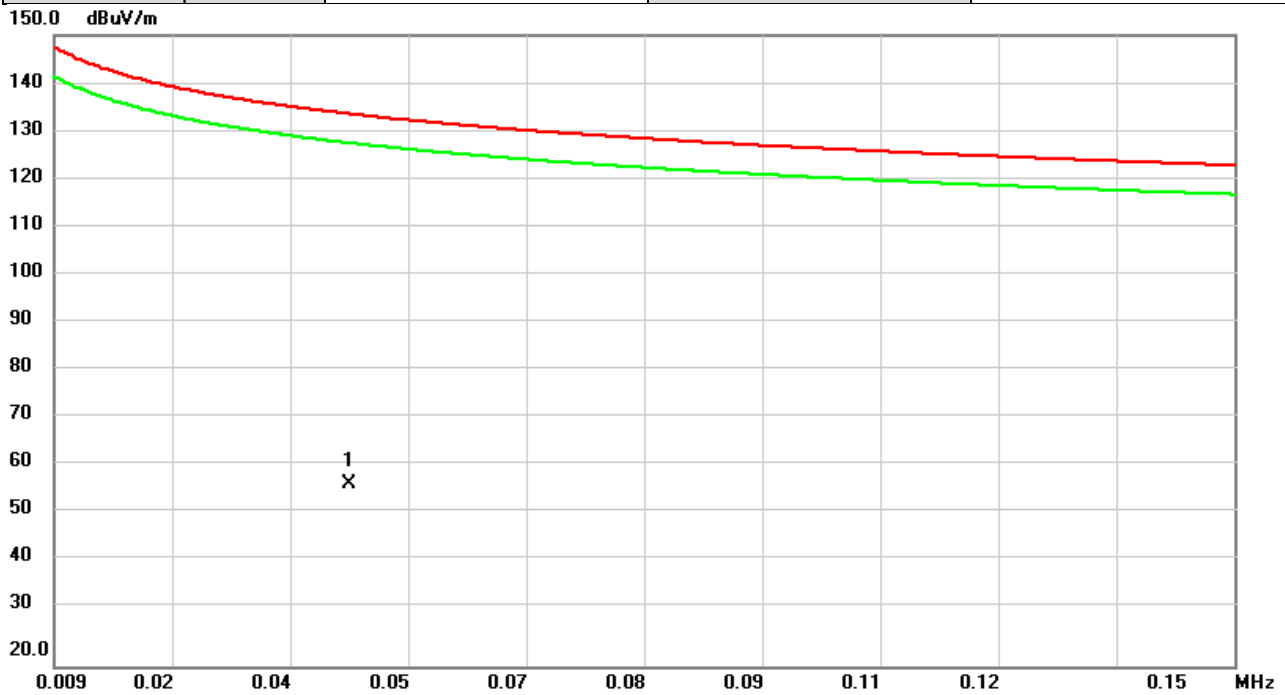
Please refer to document Appendix No.: TP-2502T154-FCCP-1 (APPENDIX-TEST PHOTOS).

10 EUT PHOTOS

Please refer to document Appendix No.: EP-2502T154-1 (APPENDIX-EUT PHOTOS).

APPENDIX A RADIATED EMISSIONS - 9 KHZ TO 30 MHZ

Test Mode	IEEE 802.11b	Test Date	2025/3/31
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	60%

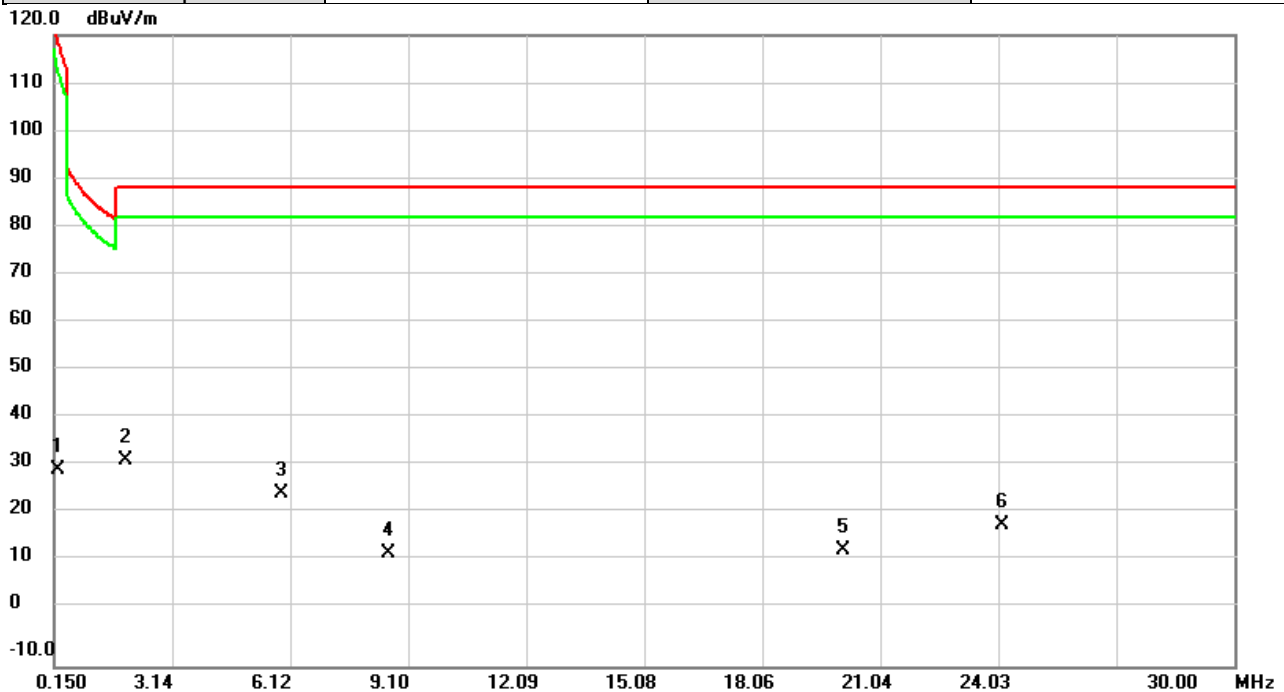


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0442	32.76	24.75	57.51	133.78	-76.27	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/31
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	60%

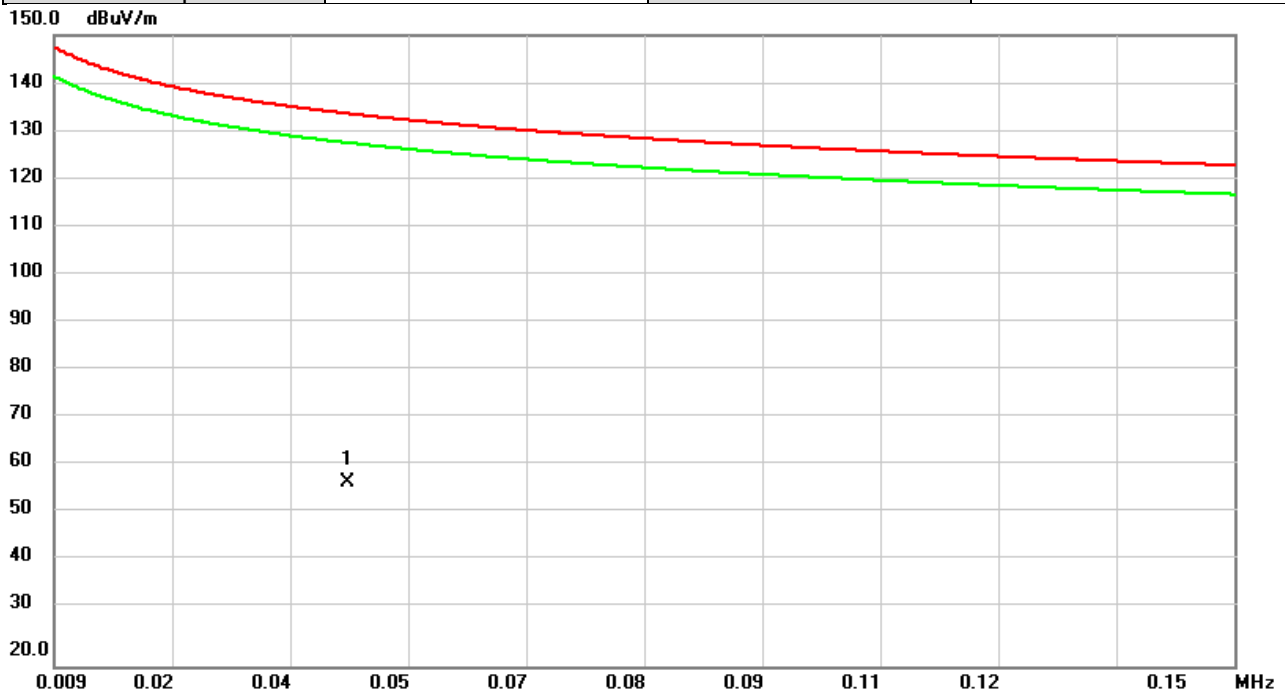


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2654	21.47	8.99	30.46	118.21	-87.75	AVG	
2	*	1.9718	34.04	-1.71	32.33	88.62	-56.29	QP	
3		5.9120	29.83	-4.13	25.70	88.62	-62.92	QP	
4		8.6084	16.58	-3.38	13.20	88.62	-75.42	QP	
5		20.1295	17.92	-3.91	14.01	88.62	-74.61	QP	
6		24.1334	22.26	-3.12	19.14	88.62	-69.48	QP	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/31
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	60%

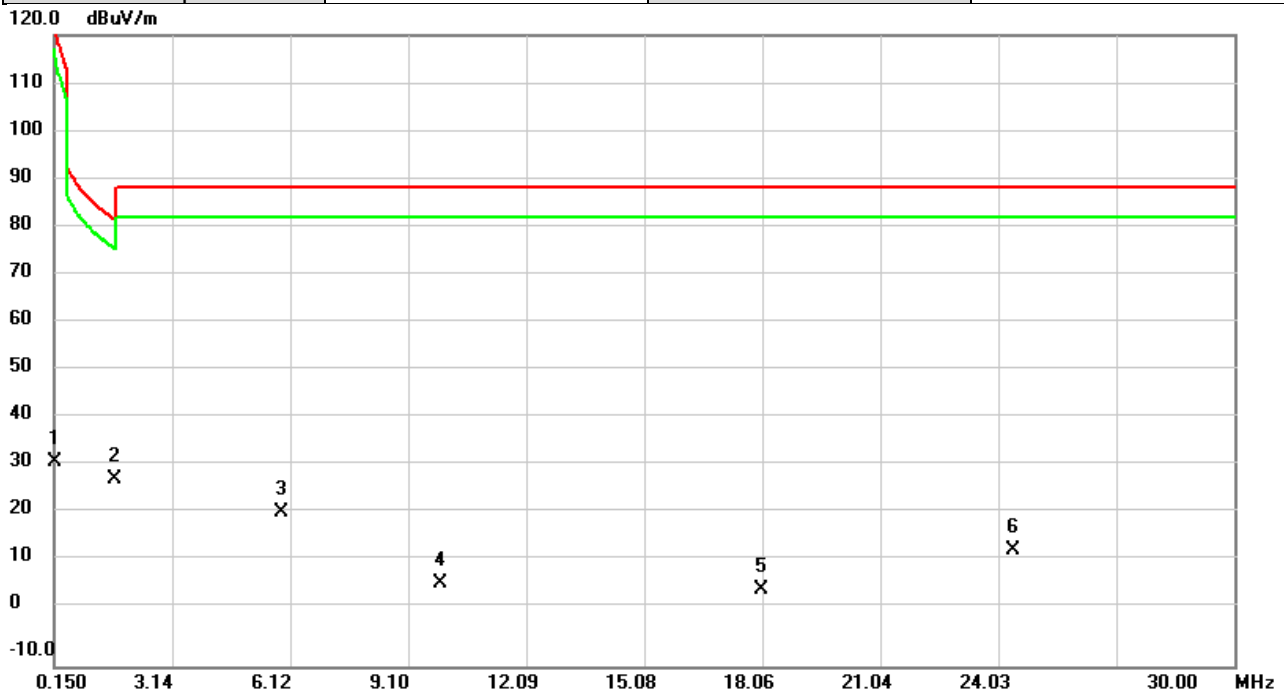


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0441	33.22	24.78	58.00	133.80	-75.80	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/31
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	60%



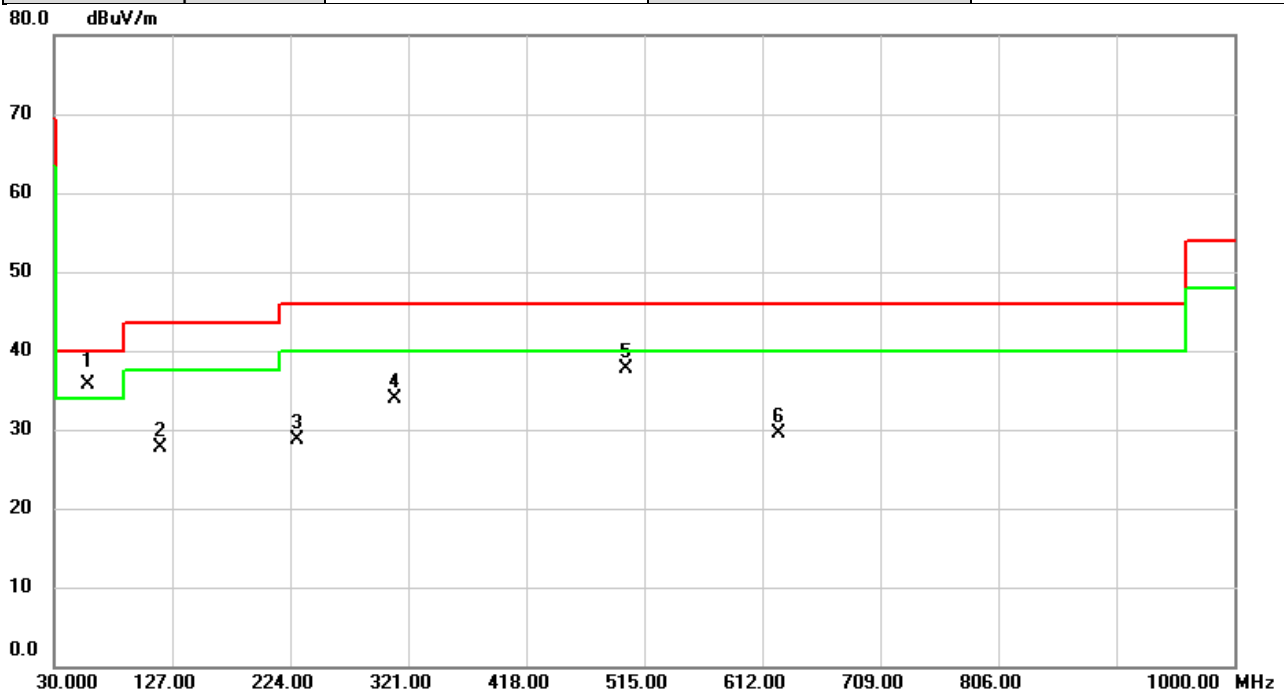
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.1500	18.03	13.97	32.00	123.16	-91.16	AVG	
2	*	1.6892	29.49	-1.14	28.35	82.12	-53.77	QP	
3		5.9110	25.87	-4.13	21.74	88.62	-66.88	QP	
4		9.9407	10.01	-3.00	7.01	88.62	-81.61	QP	
5		18.0391	9.57	-3.74	5.83	88.62	-82.79	QP	
6		24.3961	17.10	-3.06	14.04	88.62	-74.58	QP	

REMARKS:

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

APPENDIX B RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

Test Mode	IEEE 802.11b	Test Date	2025/3/31
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	60%

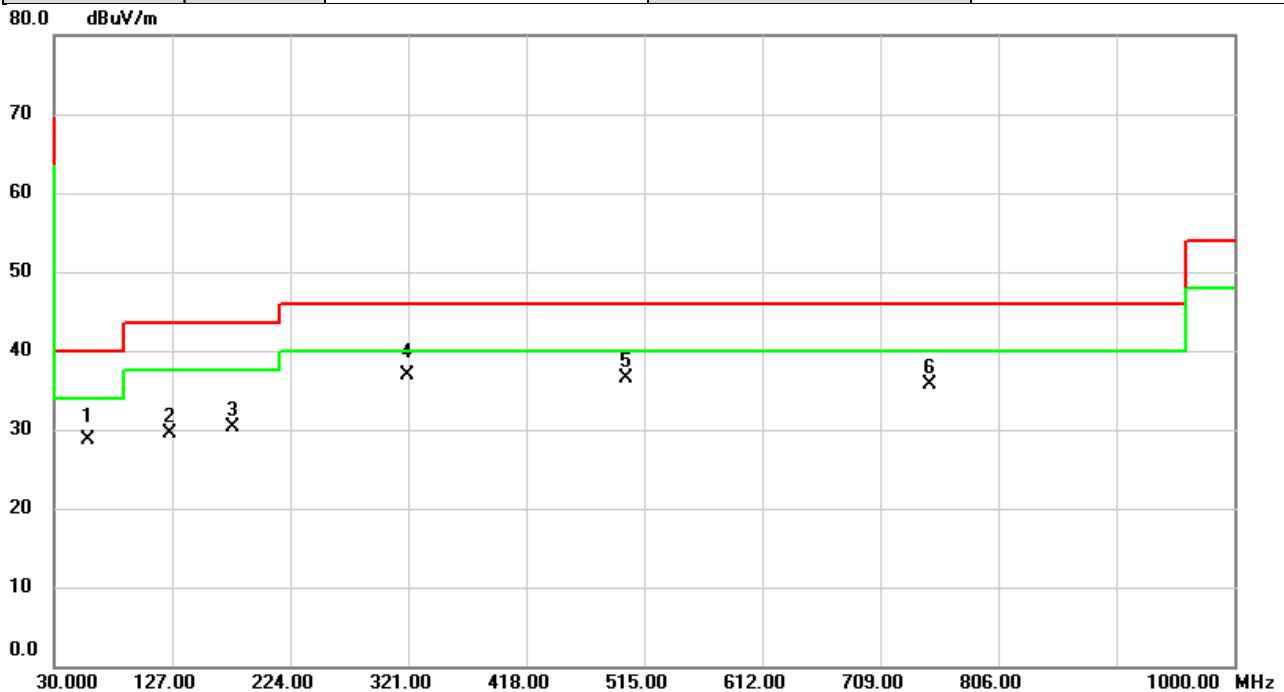


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	58.2916	47.91	-12.27	35.64	40.00	-4.36	QP	
2		116.6856	42.29	-14.56	27.73	43.50	-15.77	peak	
3		229.8200	43.28	-14.62	28.66	46.00	-17.34	peak	
4		310.3300	44.79	-10.95	33.84	46.00	-12.16	peak	
5		499.9973	44.33	-6.55	37.78	46.00	-8.22	peak	
6		625.0303	33.38	-3.78	29.60	46.00	-16.40	peak	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/31
Test Frequency	2437MHz	Polarization	Horizontal
Temp	21°C	Hum.	60%



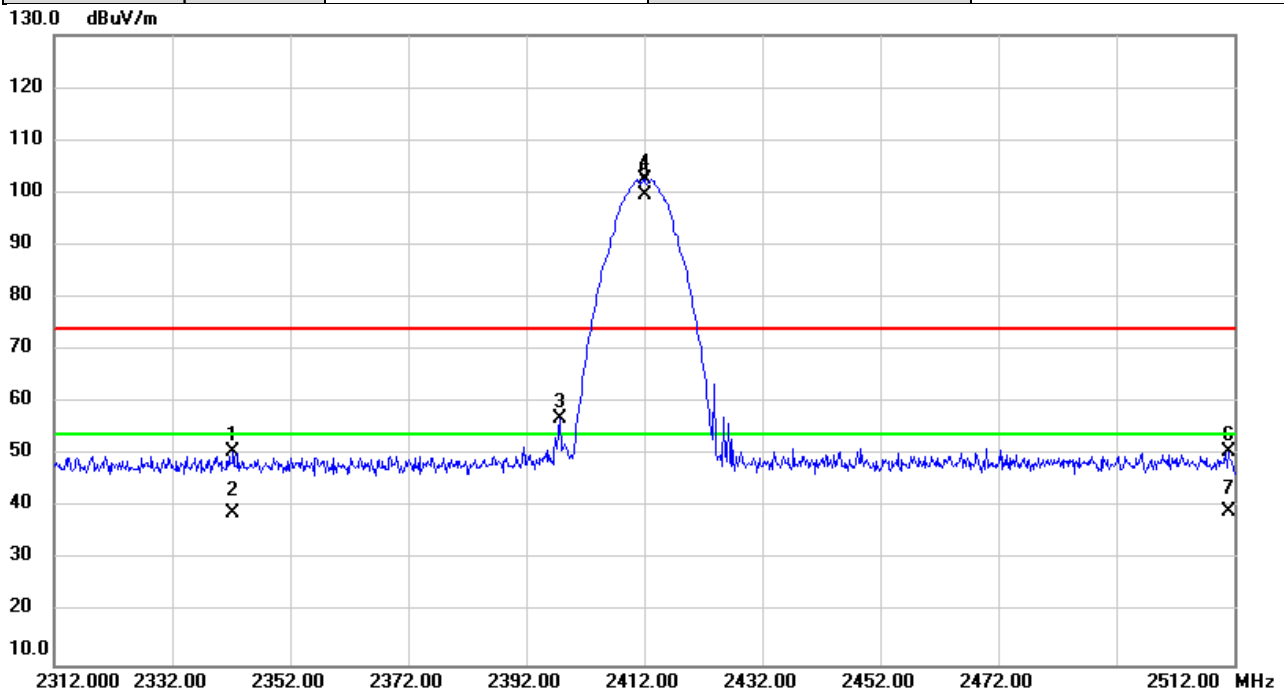
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		58.3240	40.92	-12.27	28.65	40.00	-11.35	QP	
2		124.9953	43.42	-13.86	29.56	43.50	-13.94	peak	
3		176.5346	43.44	-13.05	30.39	43.50	-13.11	peak	
4	*	319.9653	47.63	-10.79	36.84	46.00	-9.16	QP	
5		499.9973	43.08	-6.55	36.53	46.00	-9.47	peak	
6		750.0310	37.23	-1.55	35.68	46.00	-10.32	peak	

REMARKS:

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

APPENDIX C RADIATED EMISSIONS - ABOVE 1 GHZ

Test Mode	IEEE 802.11b	Test Date	2025/3/20
Test Frequency	2412MHz	Polarization	Horizontal
Temp	26°C	Hum.	54%

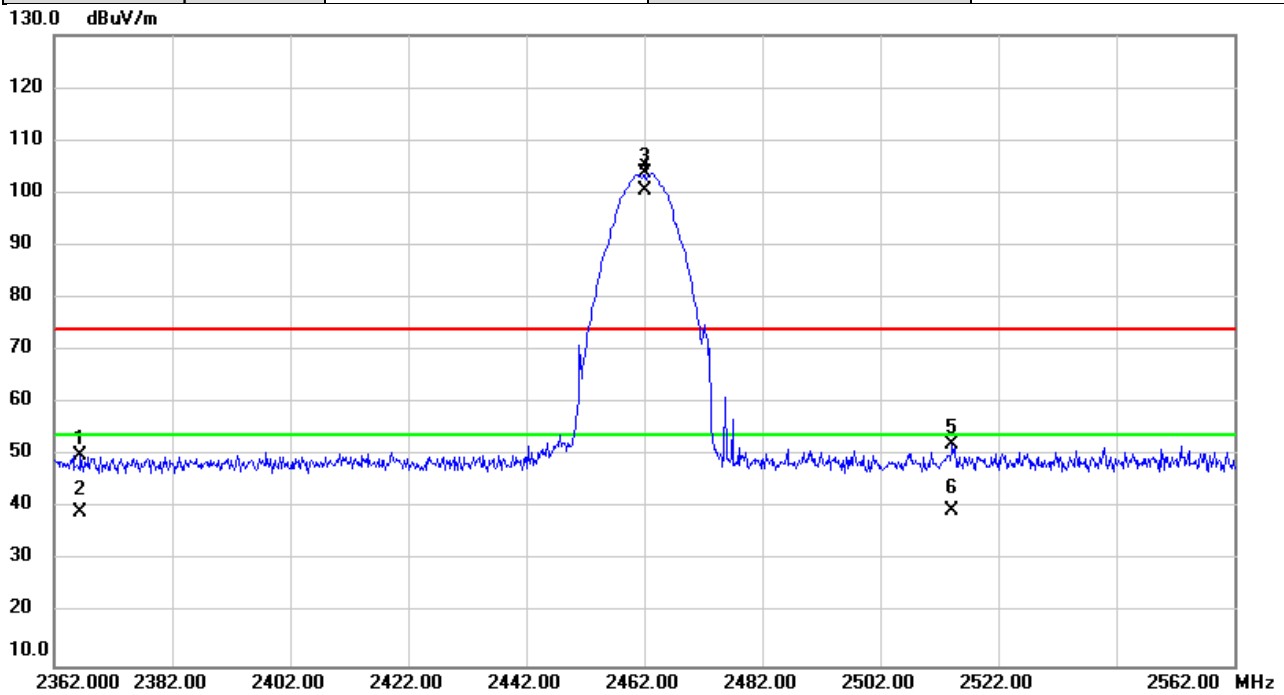


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2342.213	54.81	-4.21	50.60	74.00	-23.40	peak	
2		2342.213	43.19	-4.21	38.98	54.00	-15.02	AVG	
3		2397.613	61.19	-4.14	57.05	74.00	-16.95	peak	No Limit
4	X	2412.000	106.64	-4.13	102.51	74.00	28.51	peak	No Limit
5	*	2412.000	103.55	-4.13	99.42	54.00	45.42	AVG	No Limit
6		2510.987	54.51	-3.99	50.52	74.00	-23.48	peak	
7		2510.987	43.10	-3.99	39.11	54.00	-14.89	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%

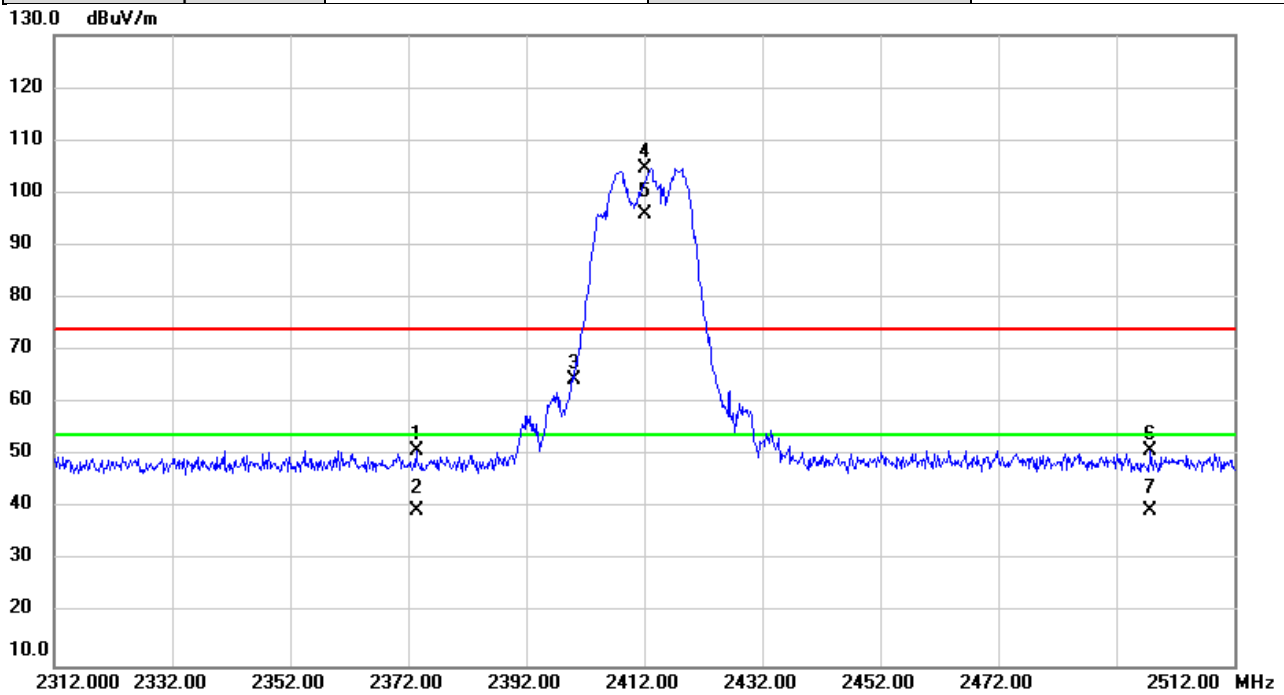


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2366.460	54.34	-4.19	50.15	74.00	-23.85	peak	
2		2366.460	43.29	-4.19	39.10	54.00	-14.90	AVG	
3	X	2462.000	107.83	-4.07	103.76	74.00	29.76	peak	No Limit
4	*	2462.000	104.52	-4.07	100.45	54.00	46.45	AVG	No Limit
5		2514.213	56.05	-3.98	52.07	74.00	-21.93	peak	
6		2514.213	43.58	-3.98	39.60	54.00	-14.40	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%



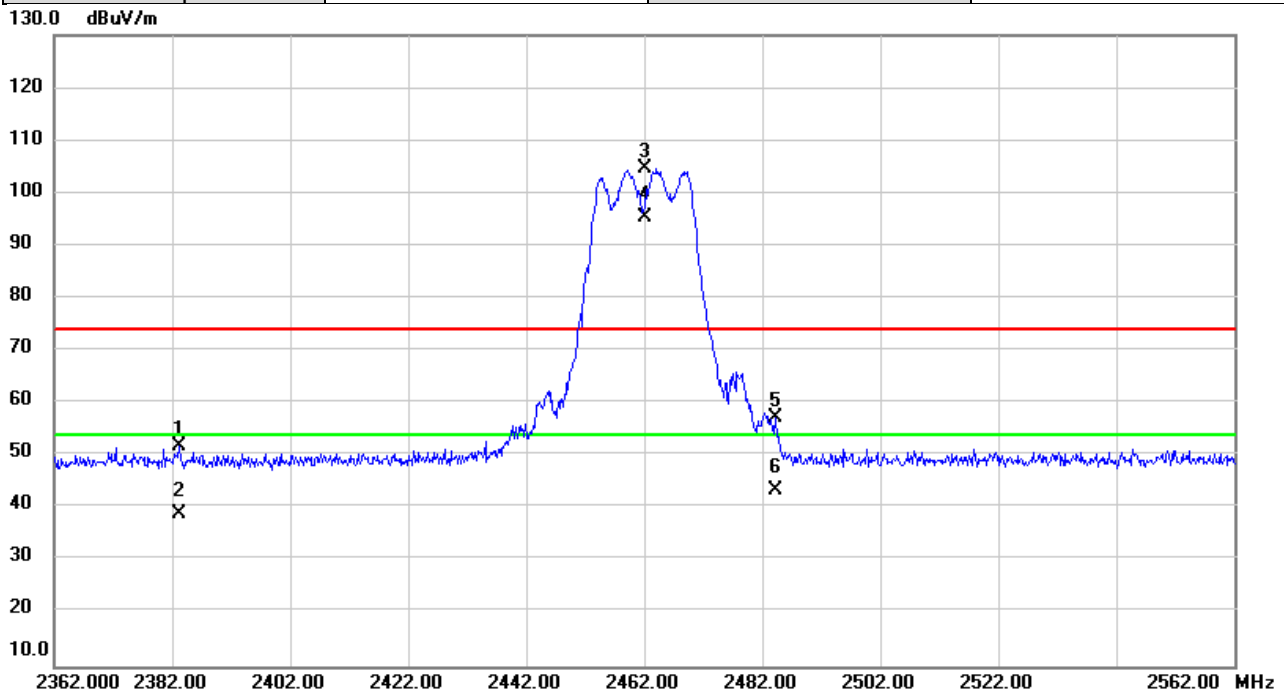
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2373.447	55.22	-4.18	51.04	74.00	-22.96	peak	
2		2373.447	43.75	-4.18	39.57	54.00	-14.43	AVG	
3		2400.000	68.74	-4.14	64.60	74.00	-9.40	peak	No Limit
4	X	2412.000	108.82	-4.13	104.69	74.00	30.69	peak	No Limit
5	*	2412.000	99.95	-4.13	95.82	54.00	41.82	AVG	No Limit
6		2497.820	54.84	-4.03	50.81	74.00	-23.19	peak	
7		2497.820	43.46	-4.03	39.43	54.00	-14.57	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11g	Test Date	2025/3/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%

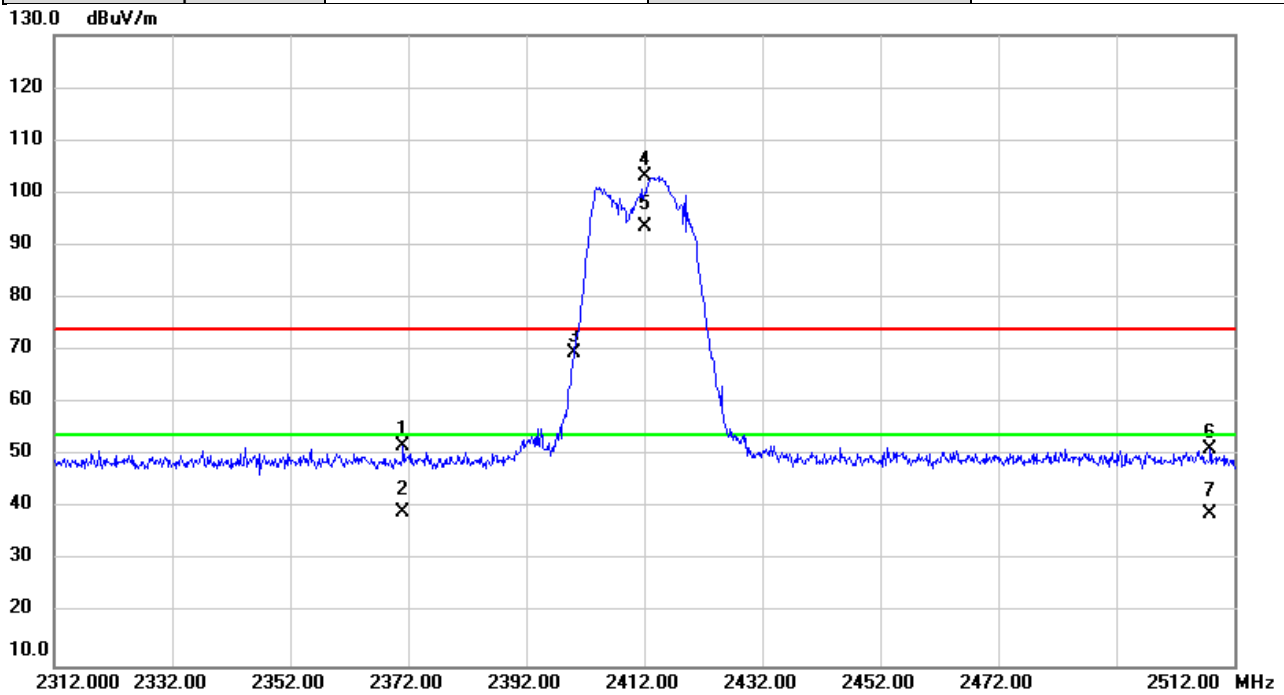


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2383.280	55.88	-4.16	51.72	74.00	-22.28	peak	
2		2383.280	43.09	-4.16	38.93	54.00	-15.07	AVG	
3	X	2462.000	108.60	-4.07	104.53	74.00	30.53	peak	No Limit
4	*	2462.000	99.38	-4.07	95.31	54.00	41.31	AVG	No Limit
5		2484.193	61.35	-4.04	57.31	74.00	-16.69	peak	
6		2484.193	47.61	-4.04	43.57	54.00	-10.43	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%



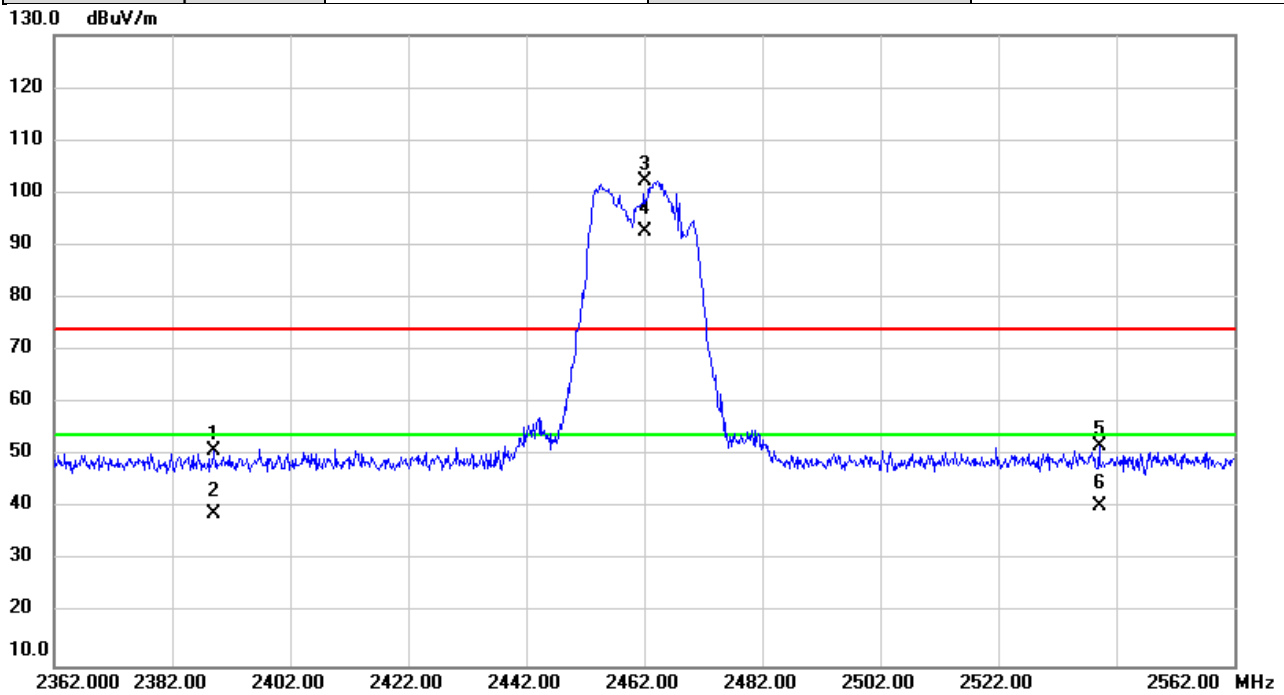
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2371.040	55.96	-4.18	51.78	74.00	-22.22	peak	
2		2371.040	43.37	-4.18	39.19	54.00	-14.81	AVG	
3		2400.000	73.75	-4.14	69.61	74.00	-4.39	peak	No Limit
4	X	2412.000	107.34	-4.13	103.21	74.00	29.21	peak	No Limit
5	*	2412.000	97.68	-4.13	93.55	54.00	39.55	AVG	No Limit
6		2507.960	55.27	-4.00	51.27	74.00	-22.73	peak	
7		2507.960	43.07	-4.00	39.07	54.00	-14.93	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%

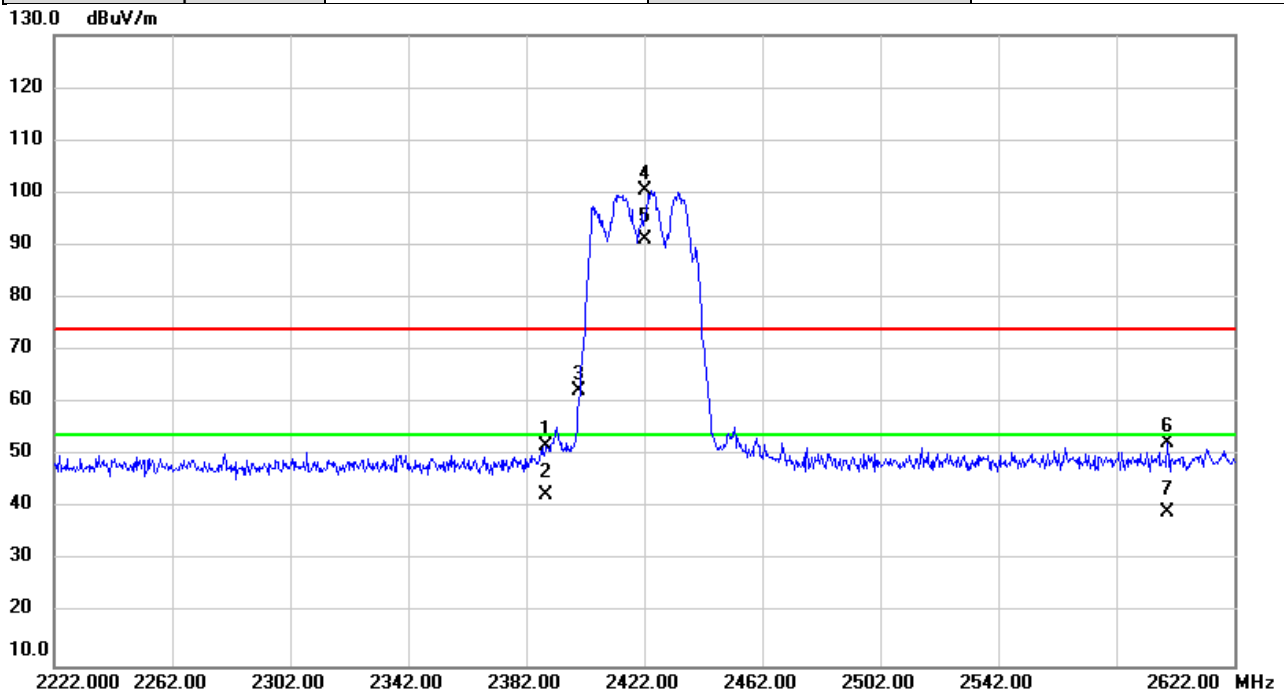


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2389.127	55.05	-4.16	50.89	74.00	-23.11	peak	
2		2389.127	43.06	-4.16	38.90	54.00	-15.10	AVG	
3	X	2462.000	106.43	-4.07	102.36	74.00	28.36	peak	No Limit
4	*	2462.000	96.75	-4.07	92.68	54.00	38.68	AVG	No Limit
5		2539.160	55.90	-3.90	52.00	74.00	-22.00	peak	
6		2539.160	44.27	-3.90	40.37	54.00	-13.63	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/21
Test Frequency	2422MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%



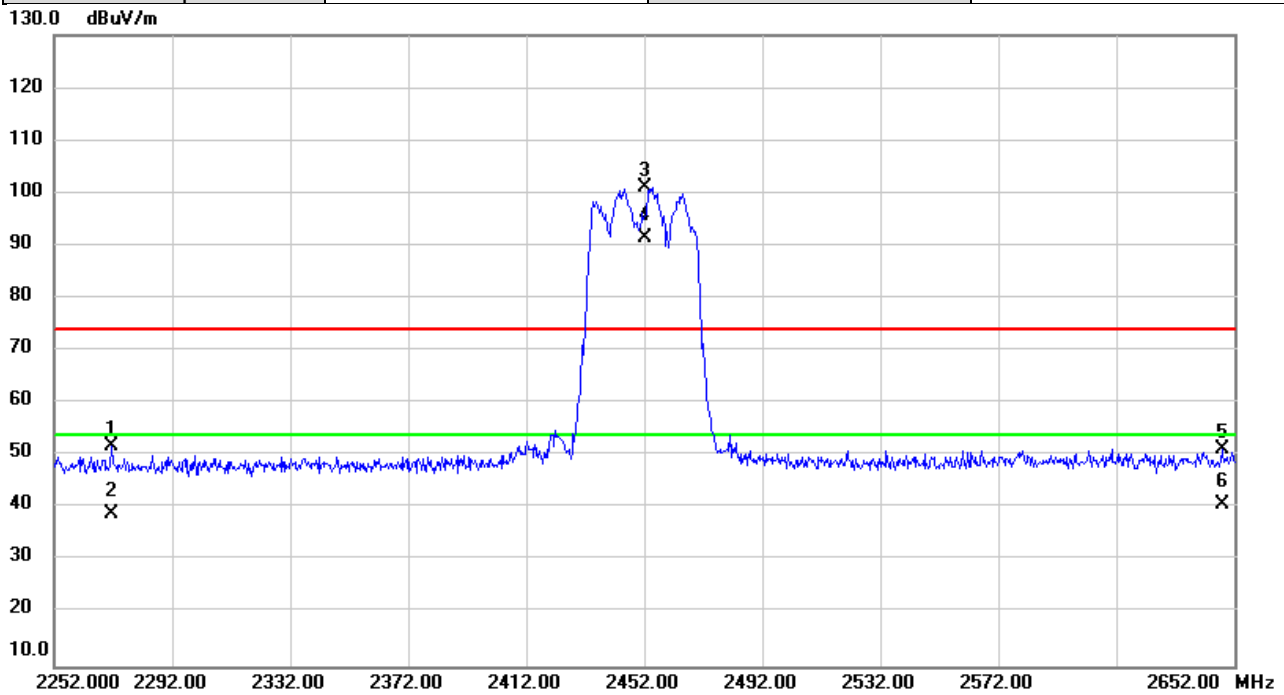
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2388.907	55.93	-4.16	51.77	74.00	-22.23	peak	
2		2388.907	46.59	-4.16	42.43	54.00	-11.57	AVG	
3		2400.000	66.50	-4.14	62.36	74.00	-11.64	peak	No Limit
4	X	2422.000	104.50	-4.13	100.37	74.00	26.37	peak	No Limit
5	*	2422.000	95.18	-4.13	91.05	54.00	37.05	AVG	No Limit
6		2599.507	56.23	-3.68	52.55	74.00	-21.45	peak	
7		2599.507	42.89	-3.68	39.21	54.00	-14.79	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/21
Test Frequency	2452MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%

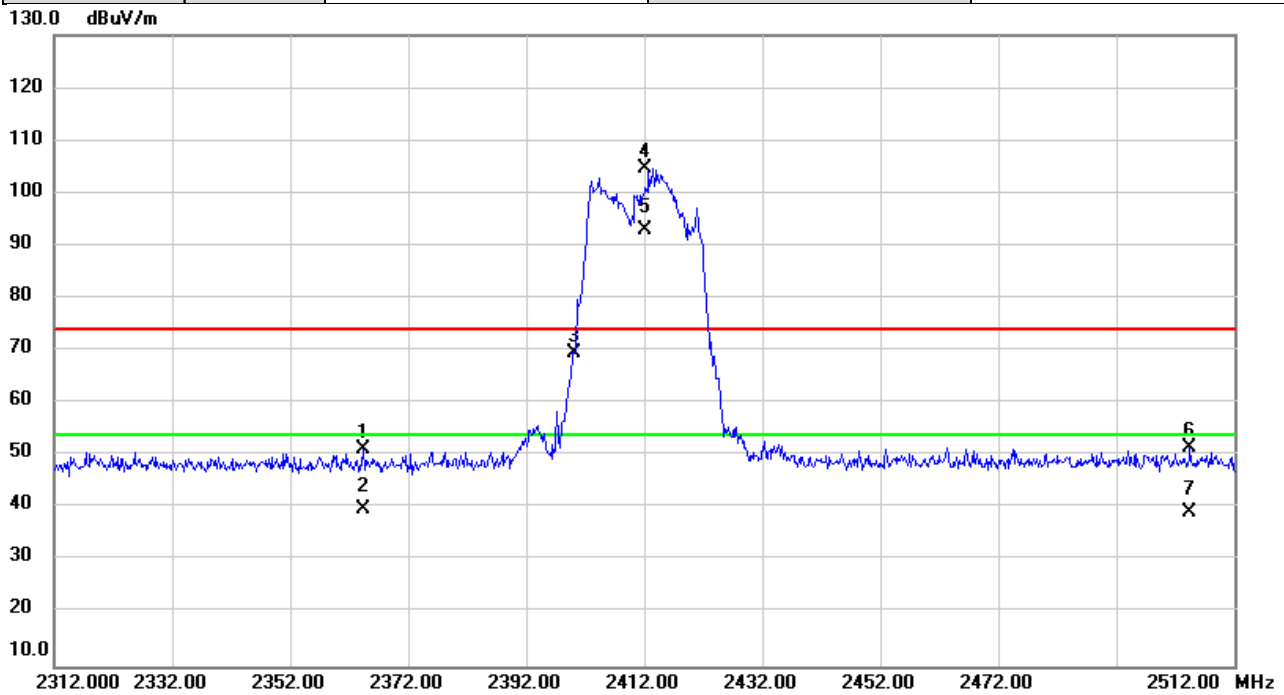


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2271.400	56.10	-4.29	51.81	74.00	-22.19	peak	
2		2271.400	43.17	-4.29	38.88	54.00	-15.12	AVG	
3	X	2452.000	105.17	-4.08	101.09	74.00	27.09	peak	No Limit
4	*	2452.000	95.58	-4.08	91.50	54.00	37.50	AVG	No Limit
5		2647.960	54.83	-3.51	51.32	74.00	-22.68	peak	
6		2647.960	44.24	-3.51	40.73	54.00	-13.27	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%



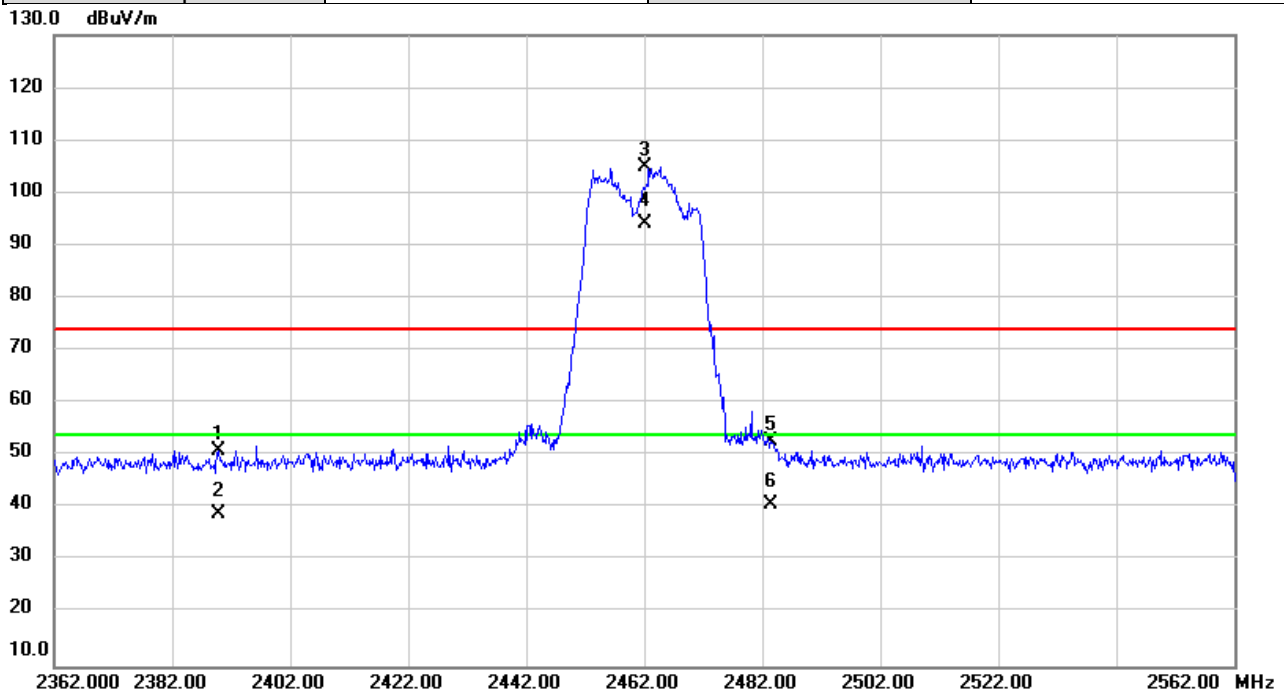
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2364.433	55.30	-4.19	51.11	74.00	-22.89	peak	
2		2364.433	43.91	-4.19	39.72	54.00	-14.28	AVG	
3		2400.000	73.83	-4.14	69.69	74.00	-4.31	peak	No Limit
4	X	2412.000	108.77	-4.13	104.64	74.00	30.64	peak	No Limit
5	*	2412.000	96.98	-4.13	92.85	54.00	38.85	AVG	No Limit
6		2504.420	55.57	-4.02	51.55	74.00	-22.45	peak	
7		2504.420	43.18	-4.02	39.16	54.00	-14.84	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%

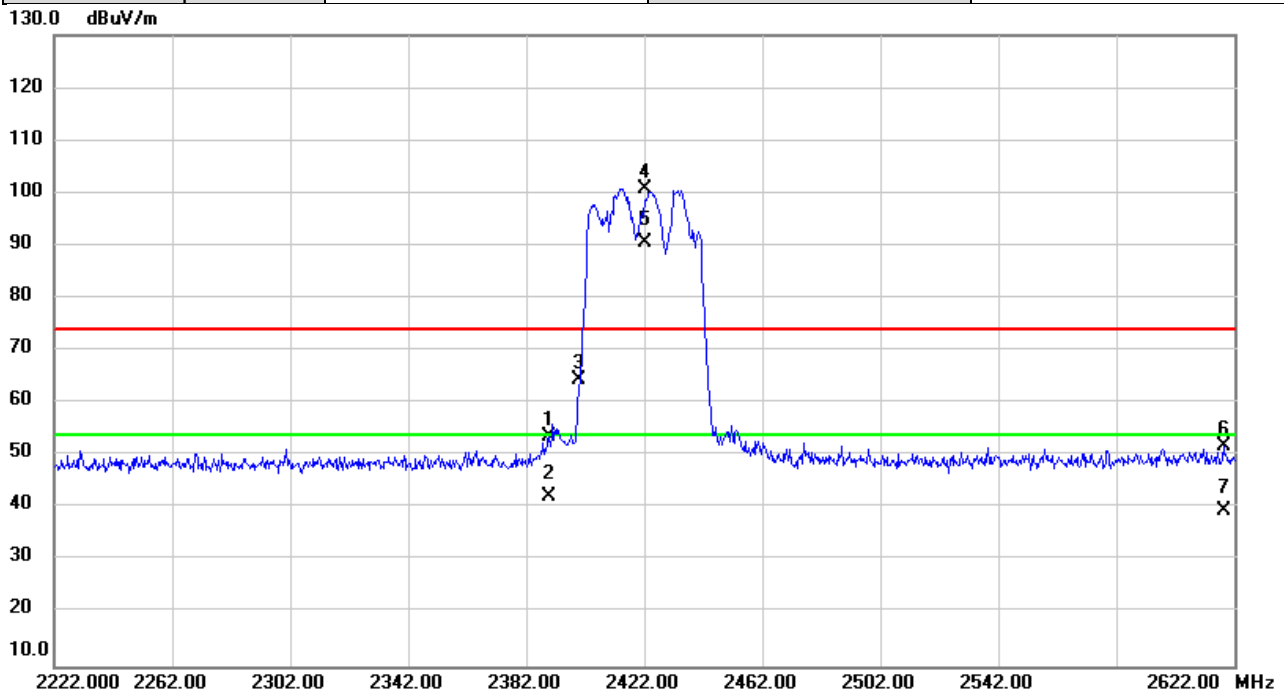


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2389.980	55.20	-4.15	51.05	74.00	-22.95	peak	
2		2389.980	43.11	-4.15	38.96	54.00	-15.04	AVG	
3	X	2462.000	109.09	-4.07	105.02	74.00	31.02	peak	No Limit
4	*	2462.000	98.32	-4.07	94.25	54.00	40.25	AVG	No Limit
5		2483.600	56.89	-4.04	52.85	74.00	-21.15	peak	
6		2483.600	44.77	-4.04	40.73	54.00	-13.27	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/21
Test Frequency	2422MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%



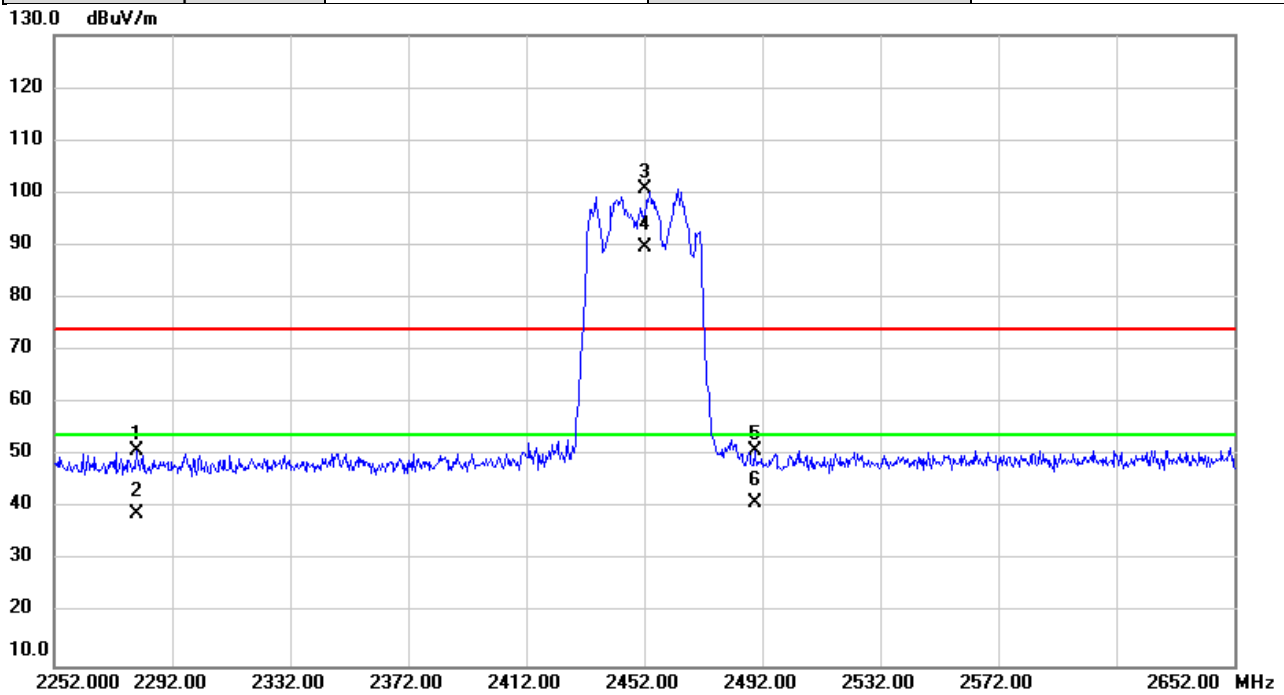
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2389.693	57.94	-4.15	53.79	74.00	-20.21	peak	
2		2389.693	46.51	-4.15	42.36	54.00	-11.64	AVG	
3		2400.000	68.49	-4.14	64.35	74.00	-9.65	peak	No Limit
4	X	2422.000	104.88	-4.13	100.75	74.00	26.75	peak	No Limit
5	*	2422.000	94.82	-4.13	90.69	54.00	36.69	AVG	No Limit
6		2618.347	55.46	-3.62	51.84	74.00	-22.16	peak	
7		2618.347	43.30	-3.62	39.68	54.00	-14.32	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/21
Test Frequency	2452MHz	Polarization	Horizontal
Temp	24°C	Hum.	60%

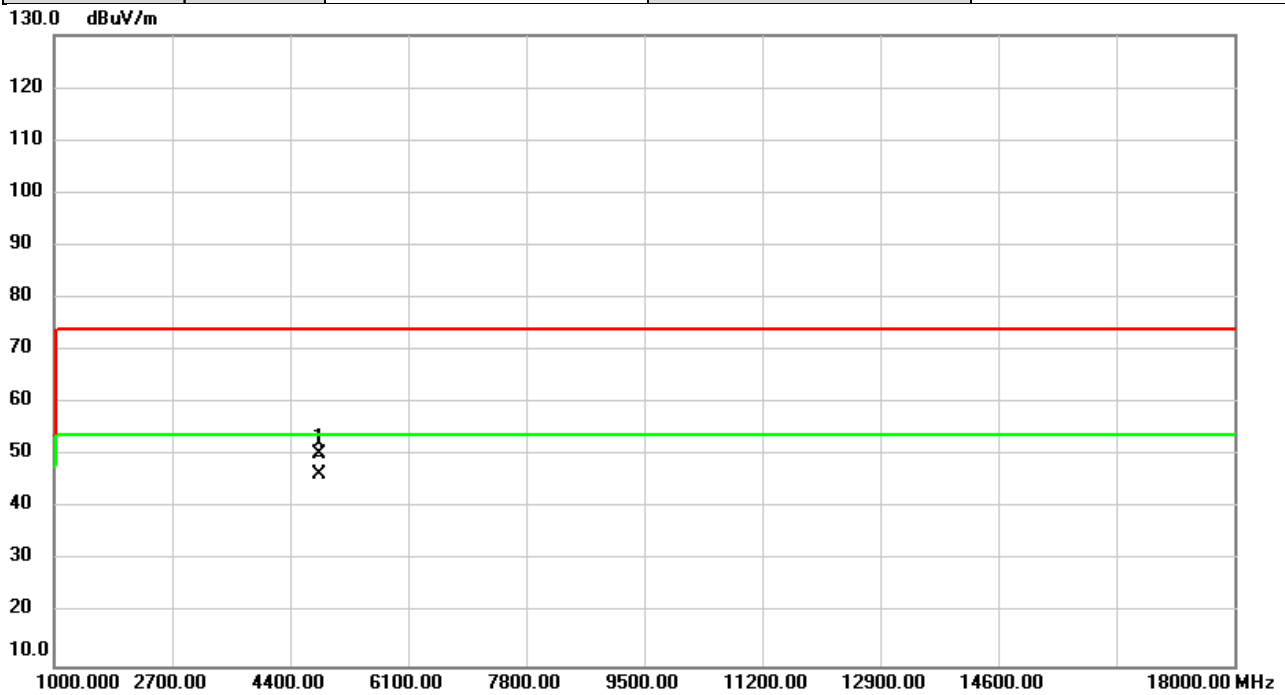


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2279.960	55.25	-4.29	50.96	74.00	-23.04	peak	
2		2279.960	43.20	-4.29	38.91	54.00	-15.09	AVG	
3	X	2452.000	104.96	-4.08	100.88	74.00	26.88	peak	No Limit
4	*	2452.000	93.60	-4.08	89.52	54.00	35.52	AVG	No Limit
5		2489.440	55.14	-4.04	51.10	74.00	-22.90	peak	
6		2489.440	45.02	-4.04	40.98	54.00	-13.02	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

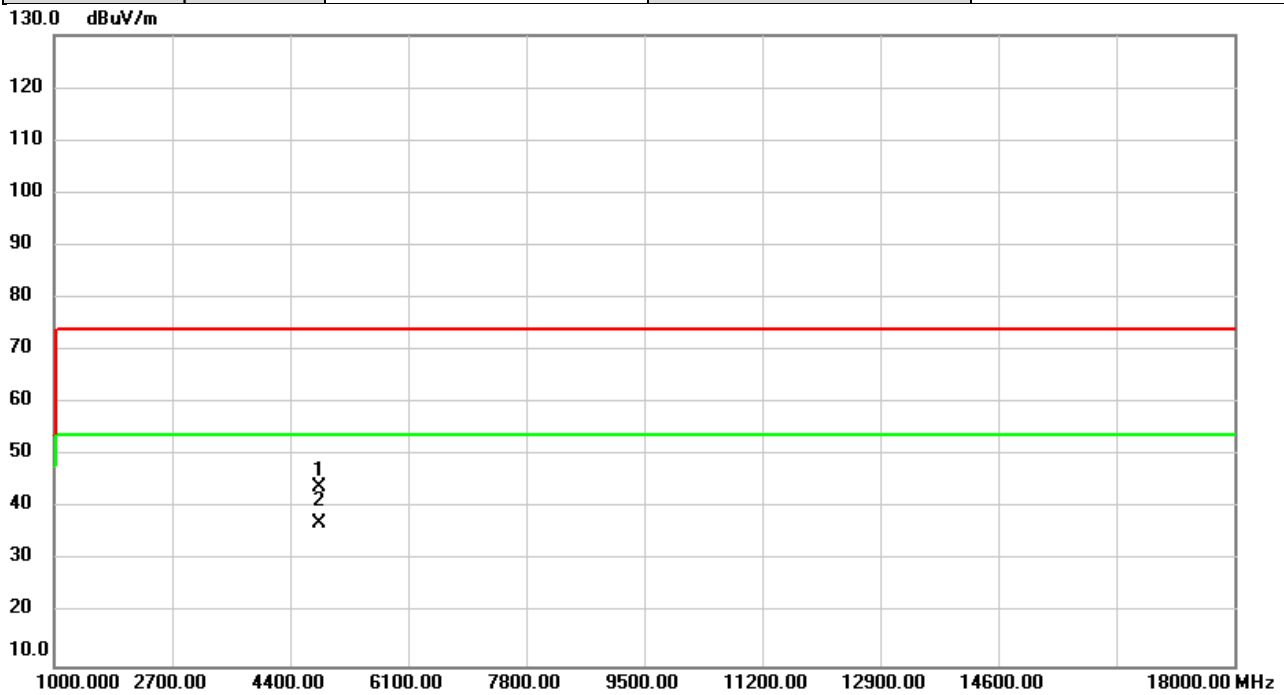


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	48.37	1.90	50.27	74.00	-23.73	peak	
2	*	4824.000	44.67	1.90	46.57	54.00	-7.43	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

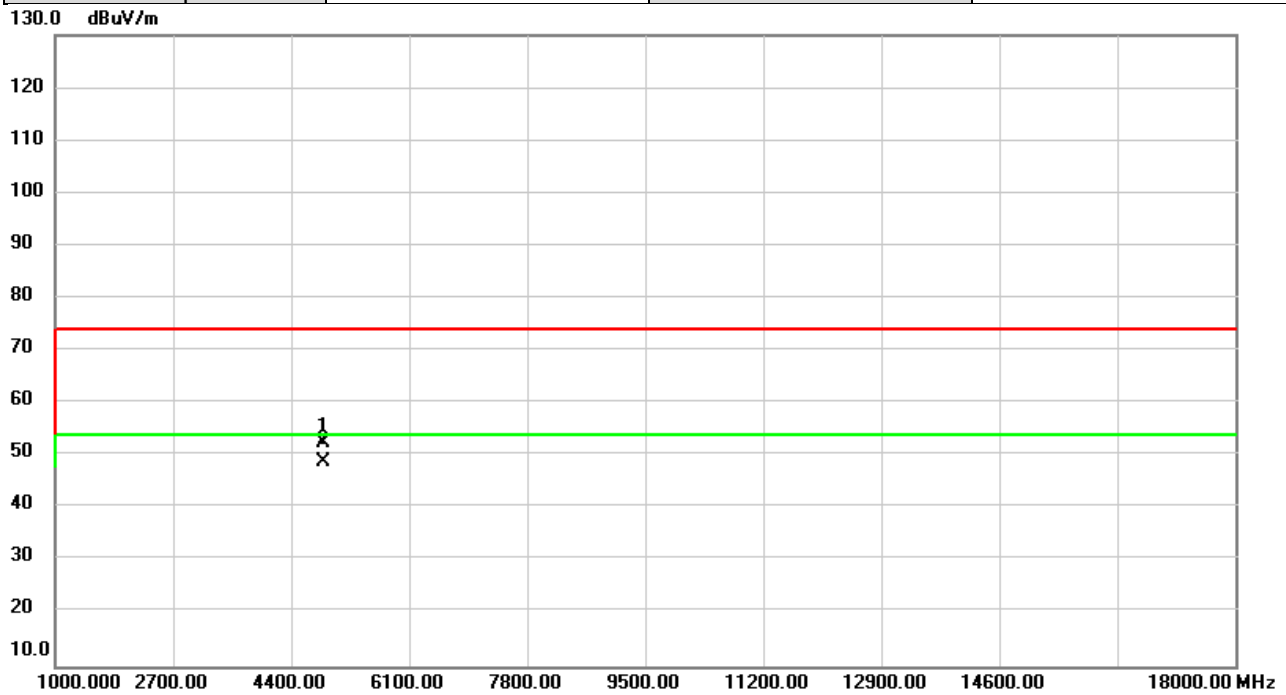


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	42.21	1.90	44.11	74.00	-29.89	peak	
2	*	4824.000	35.14	1.90	37.04	54.00	-16.96	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

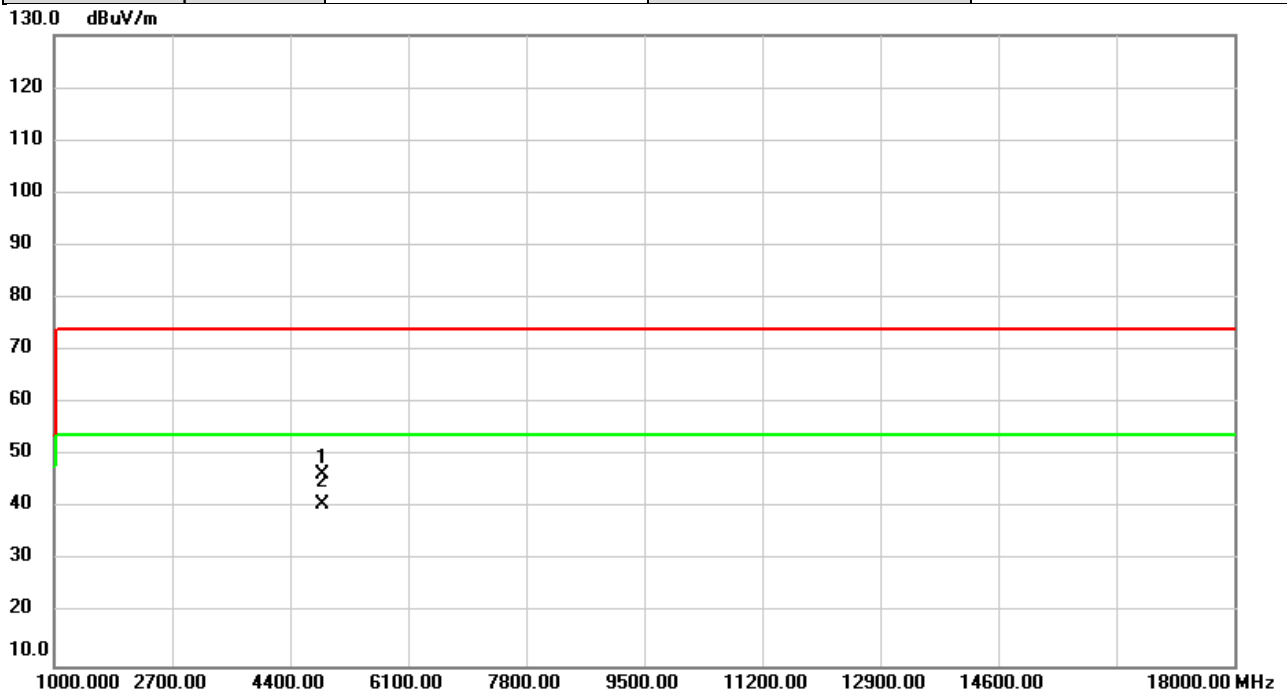


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	50.45	2.05	52.50	74.00	-21.50	peak	
2	*	4874.000	46.85	2.05	48.90	54.00	-5.10	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

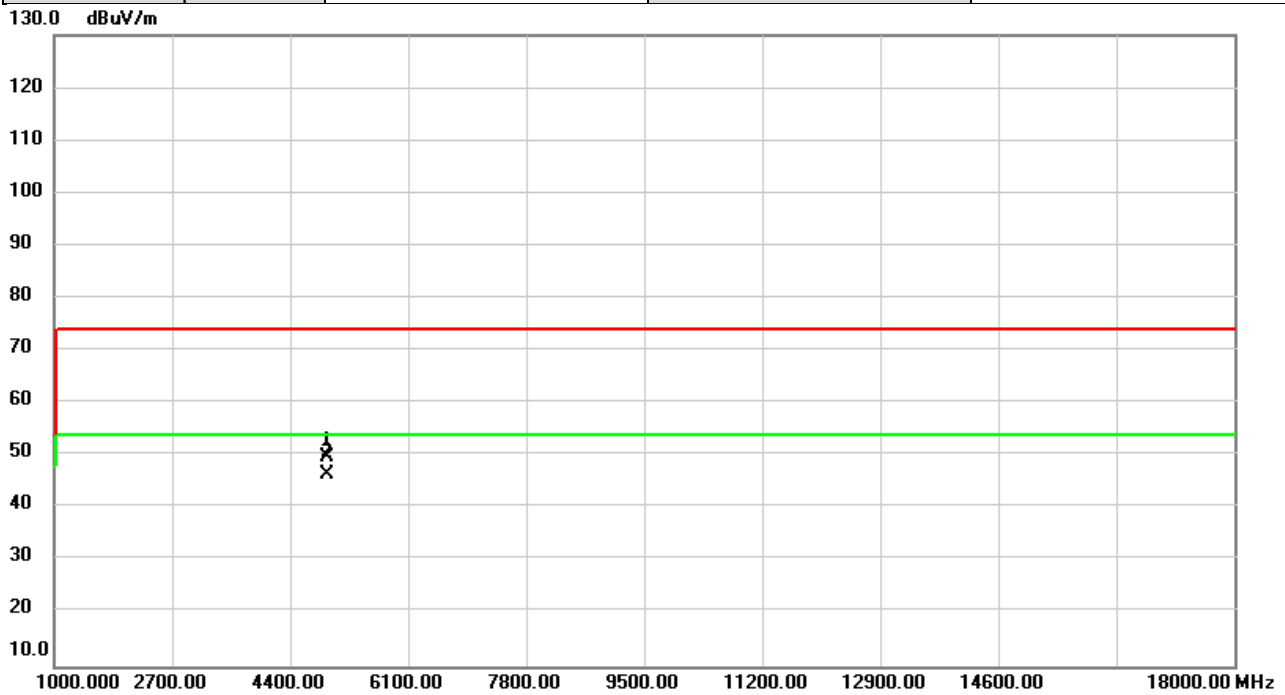


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	44.44	2.05	46.49	74.00	-27.51	peak	
2	*	4874.000	38.64	2.05	40.69	54.00	-13.31	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

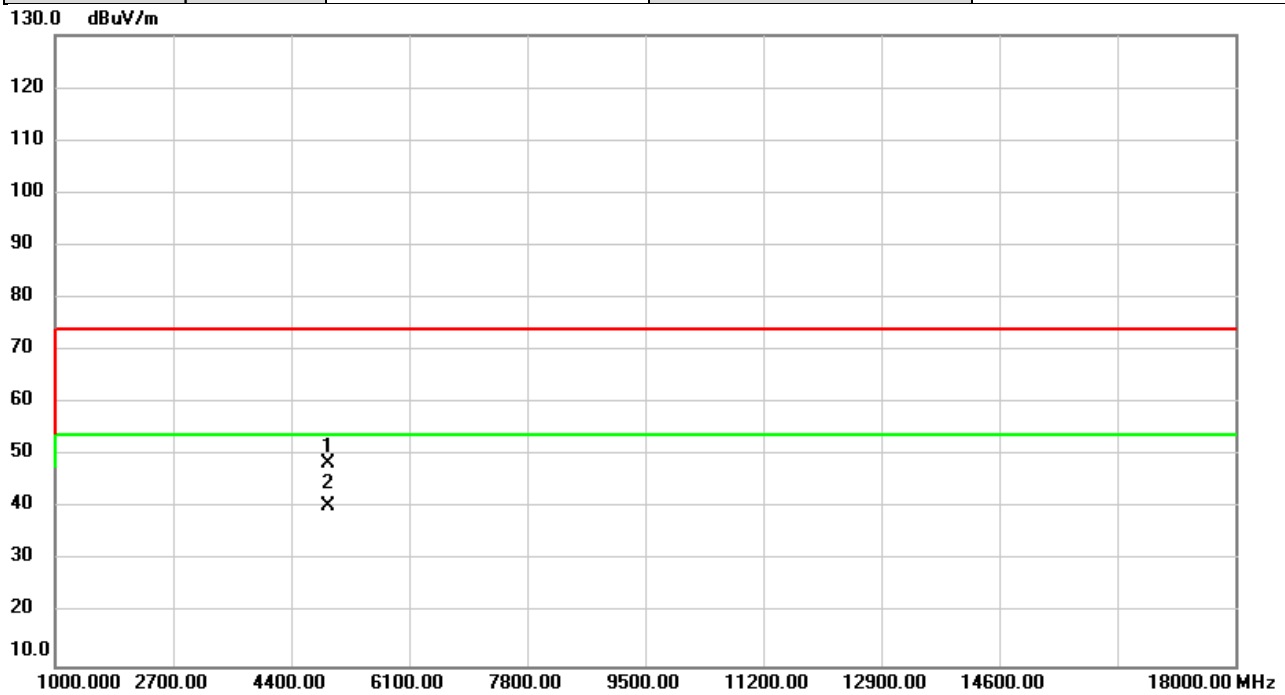


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	47.60	2.20	49.80	74.00	-24.20	peak	
2	*	4924.000	44.18	2.20	46.38	54.00	-7.62	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

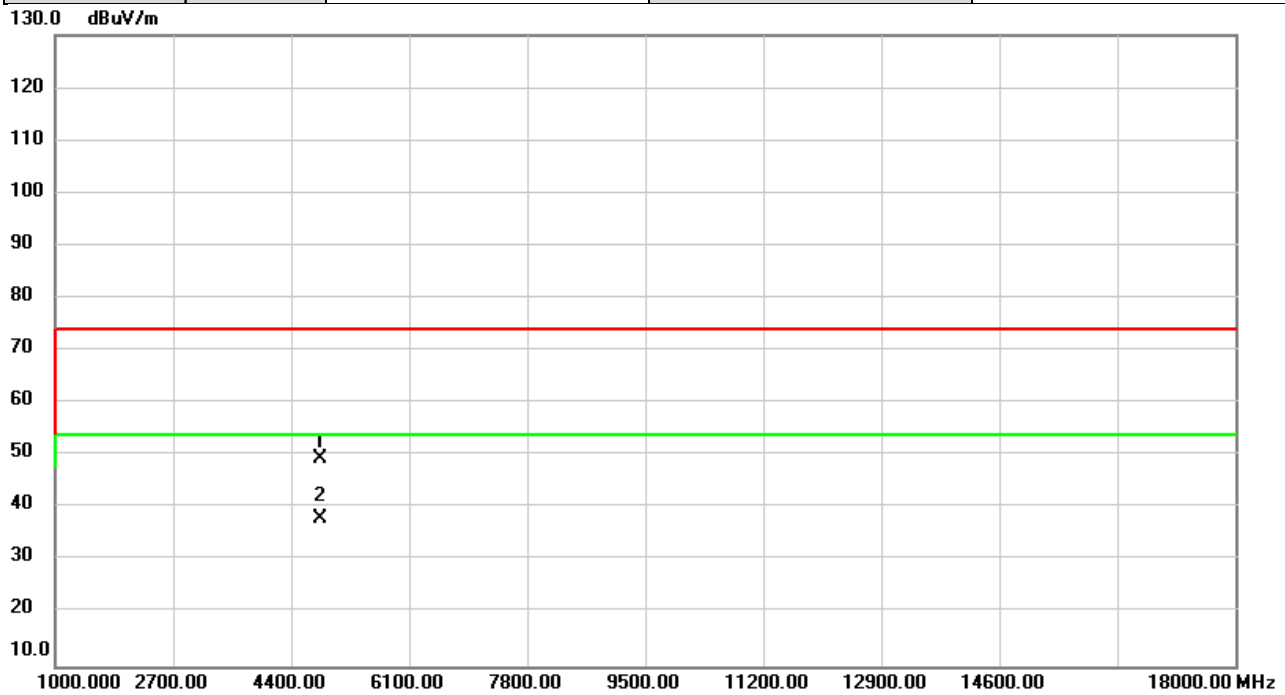


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	46.24	2.20	48.44	74.00	-25.56	peak	
2	*	4924.000	38.16	2.20	40.36	54.00	-13.64	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

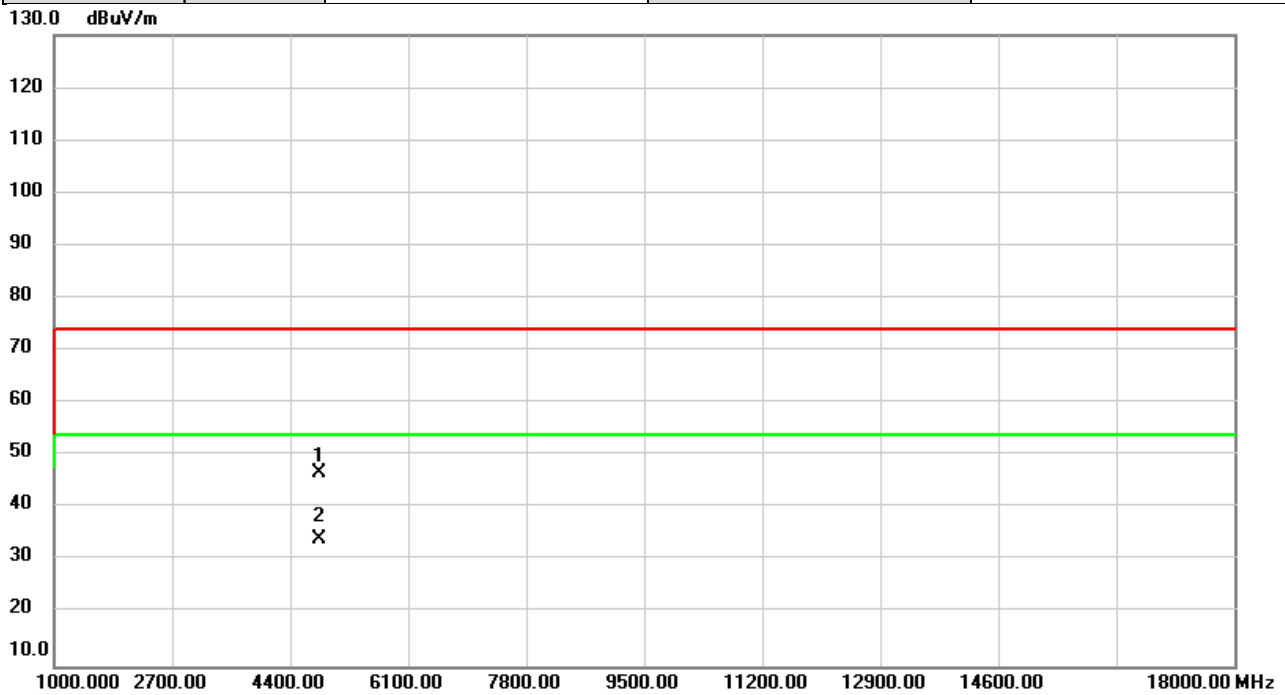


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	47.42	1.90	49.32	74.00	-24.68	peak	
2	*	4824.000	36.28	1.90	38.18	54.00	-15.82	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

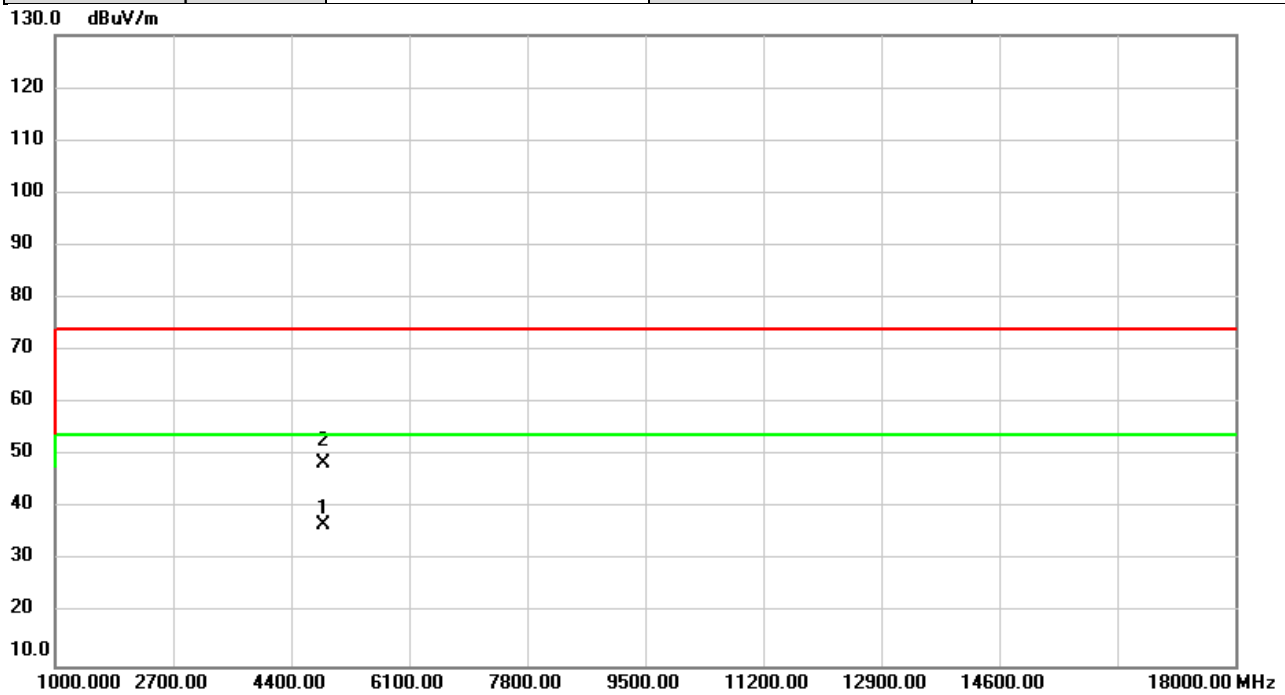


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	44.71	1.90	46.61	74.00	-27.39	peak	
2	*	4824.000	32.20	1.90	34.10	54.00	-19.90	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

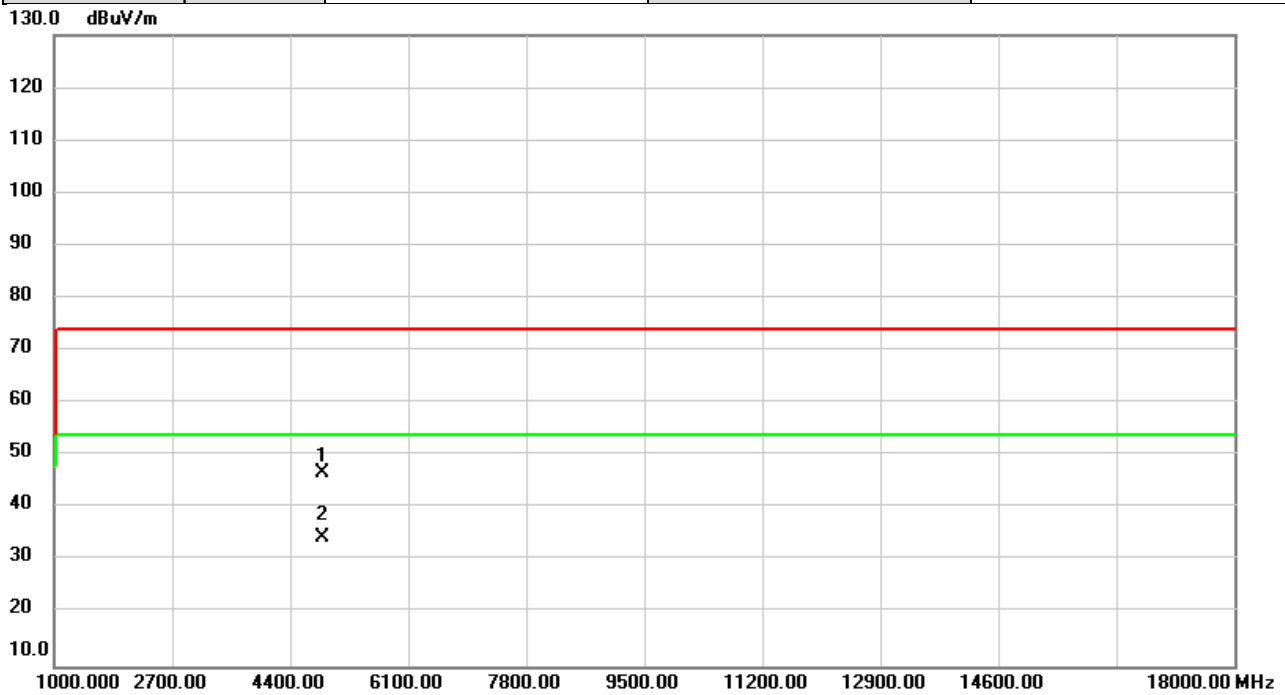


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	34.93	2.05	36.98	74.00	-37.02	peak	
2	*	4874.000	46.61	2.05	48.66	54.00	-5.34	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

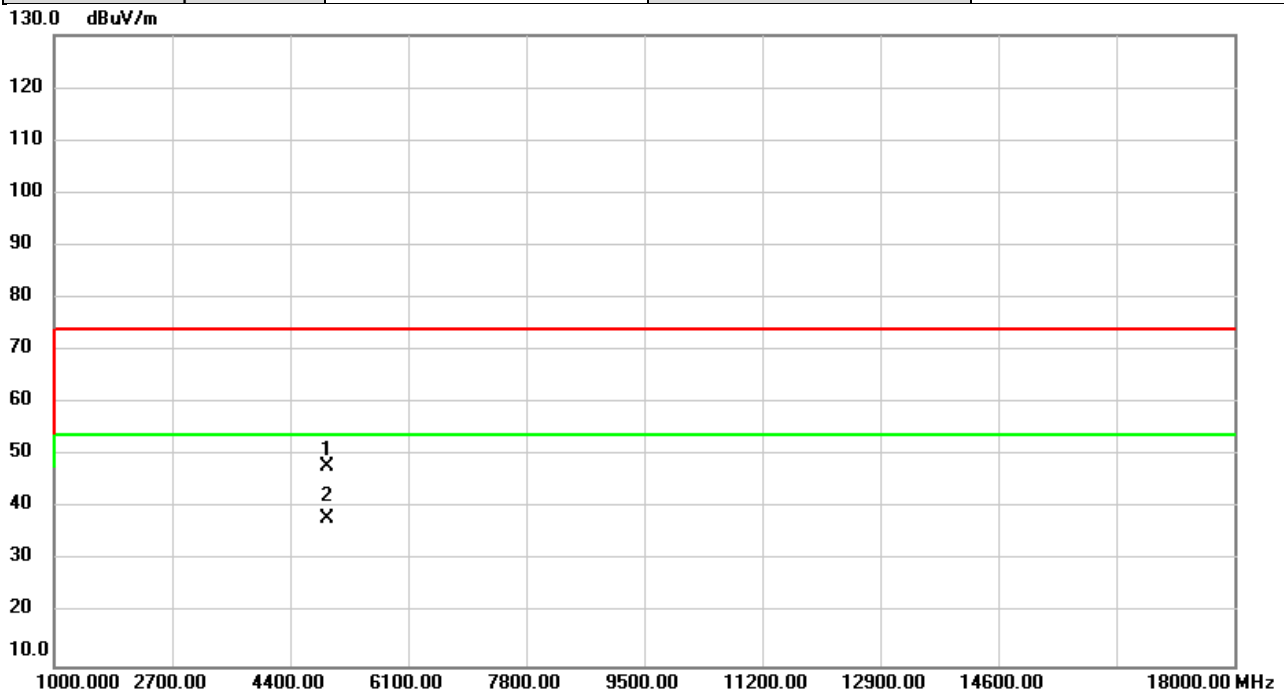


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.55	2.05	46.60	74.00	-27.40	peak	
2	*	4874.000	32.34	2.05	34.39	54.00	-19.61	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

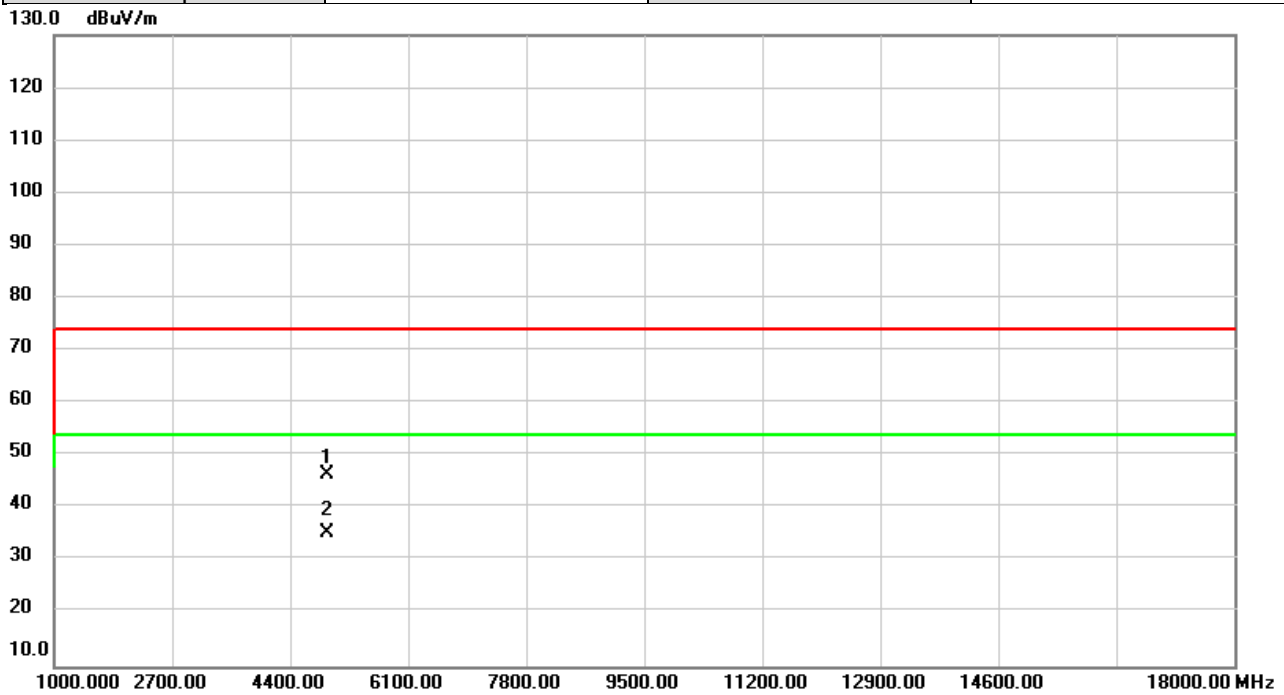


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	45.86	2.20	48.06	74.00	-25.94	peak	
2	*	4924.000	35.81	2.20	38.01	54.00	-15.99	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

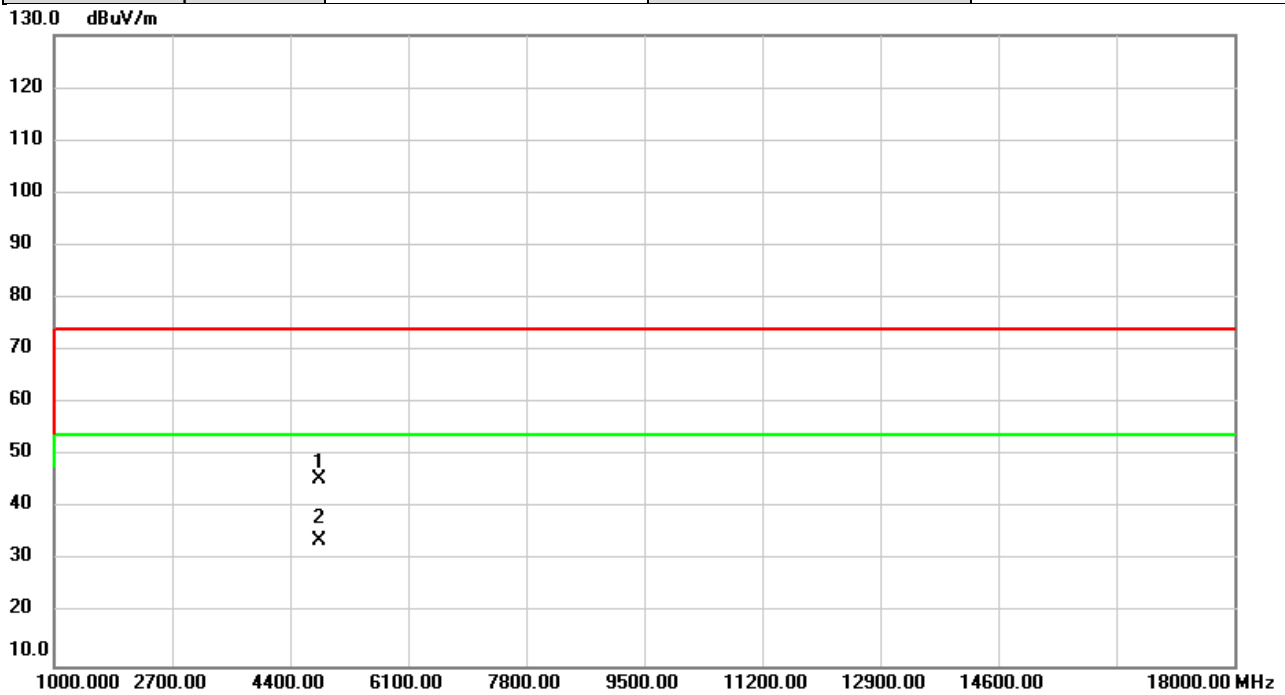


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	44.37	2.20	46.57	74.00	-27.43	peak	
2	*	4924.000	33.02	2.20	35.22	54.00	-18.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

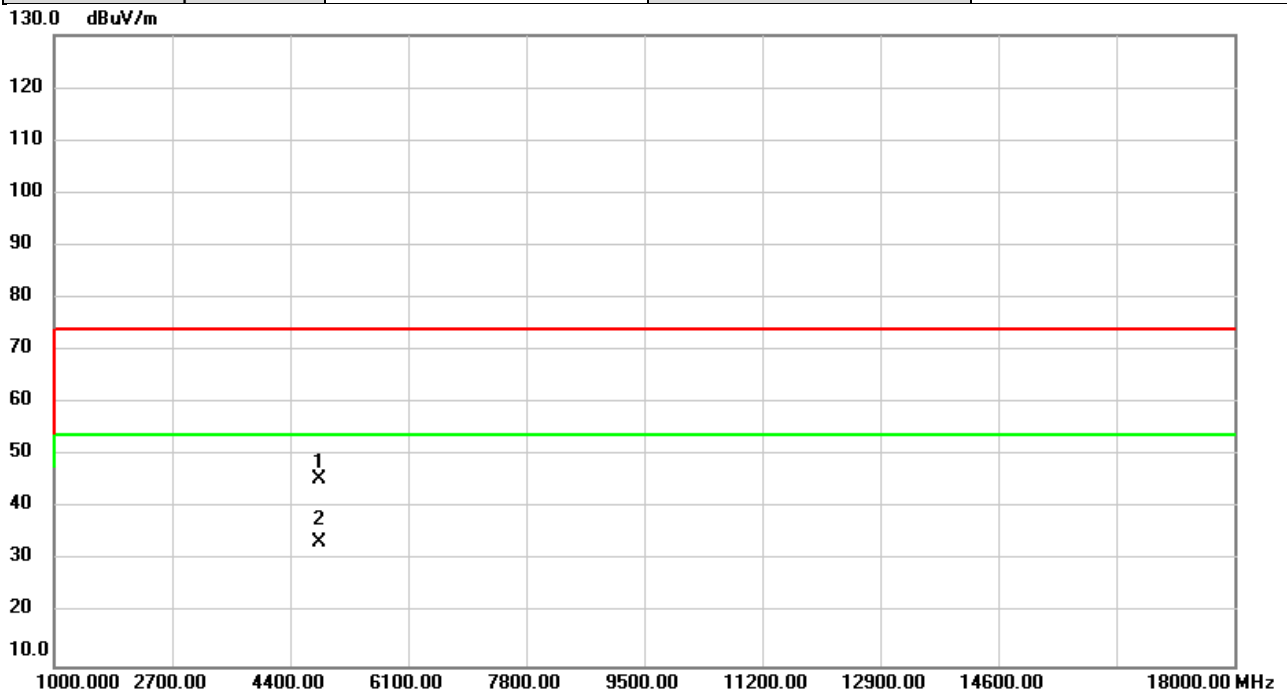


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	43.67	1.90	45.57	74.00	-28.43	peak	
2	*	4824.000	31.93	1.90	33.83	54.00	-20.17	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

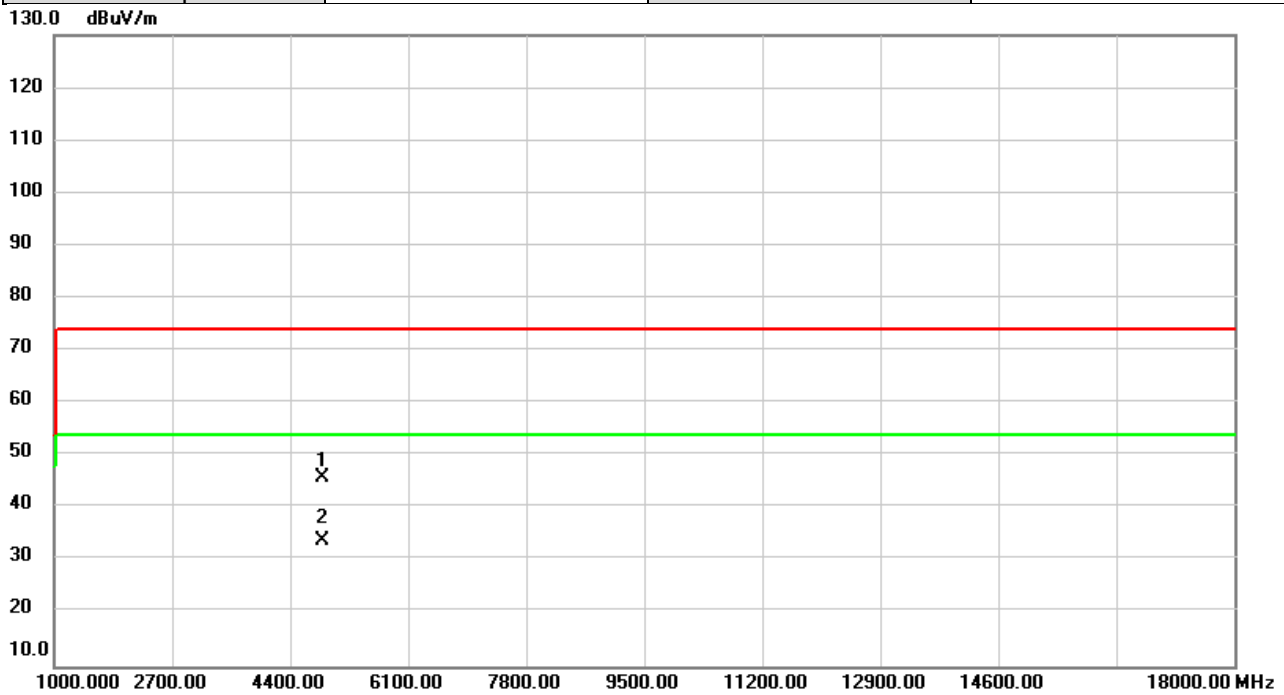


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	43.78	1.90	45.68	74.00	-28.32	peak	
2	*	4824.000	31.68	1.90	33.58	54.00	-20.42	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

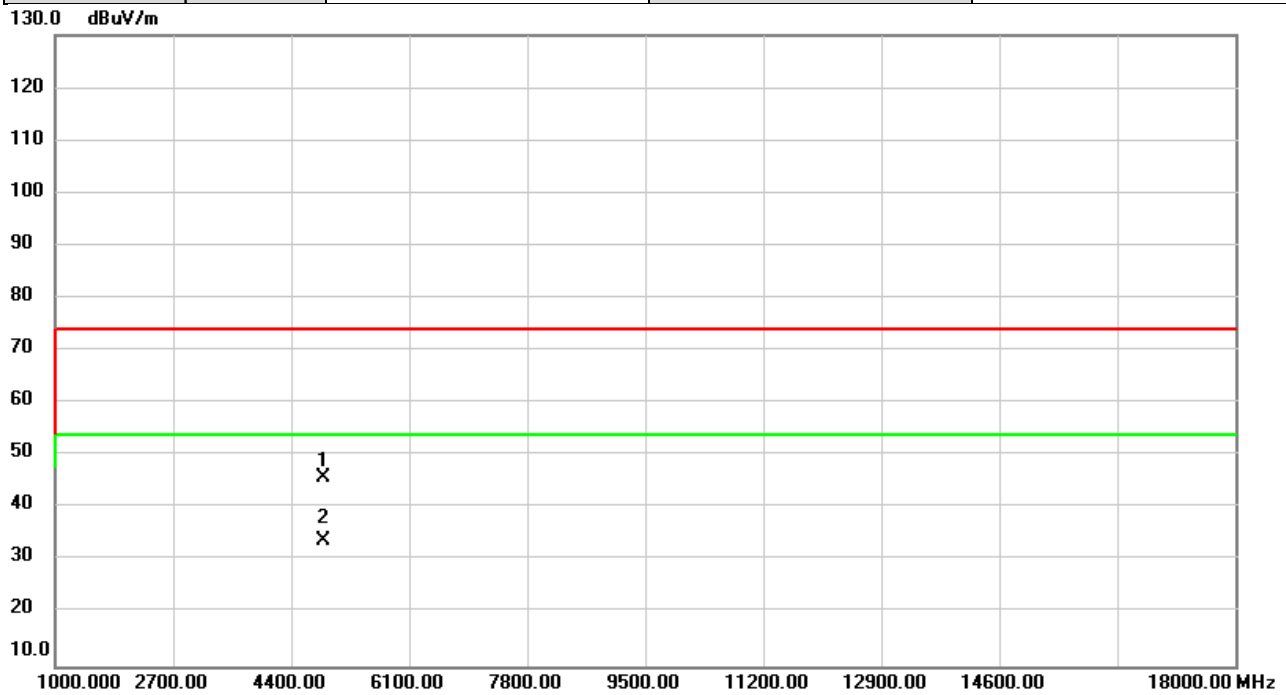


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	43.90	2.05	45.95	74.00	-28.05	peak	
2	*	4874.000	31.77	2.05	33.82	54.00	-20.18	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

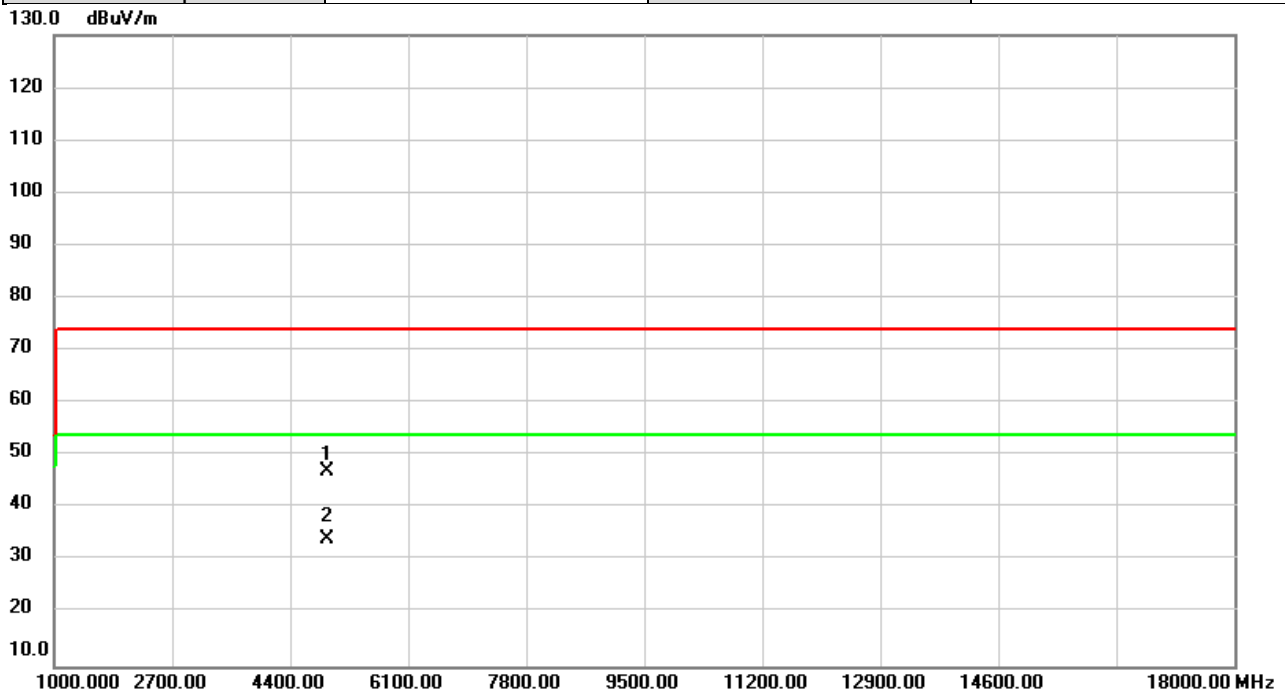


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	43.71	2.05	45.76	74.00	-28.24	peak	
2	*	4874.000	31.77	2.05	33.82	54.00	-20.18	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

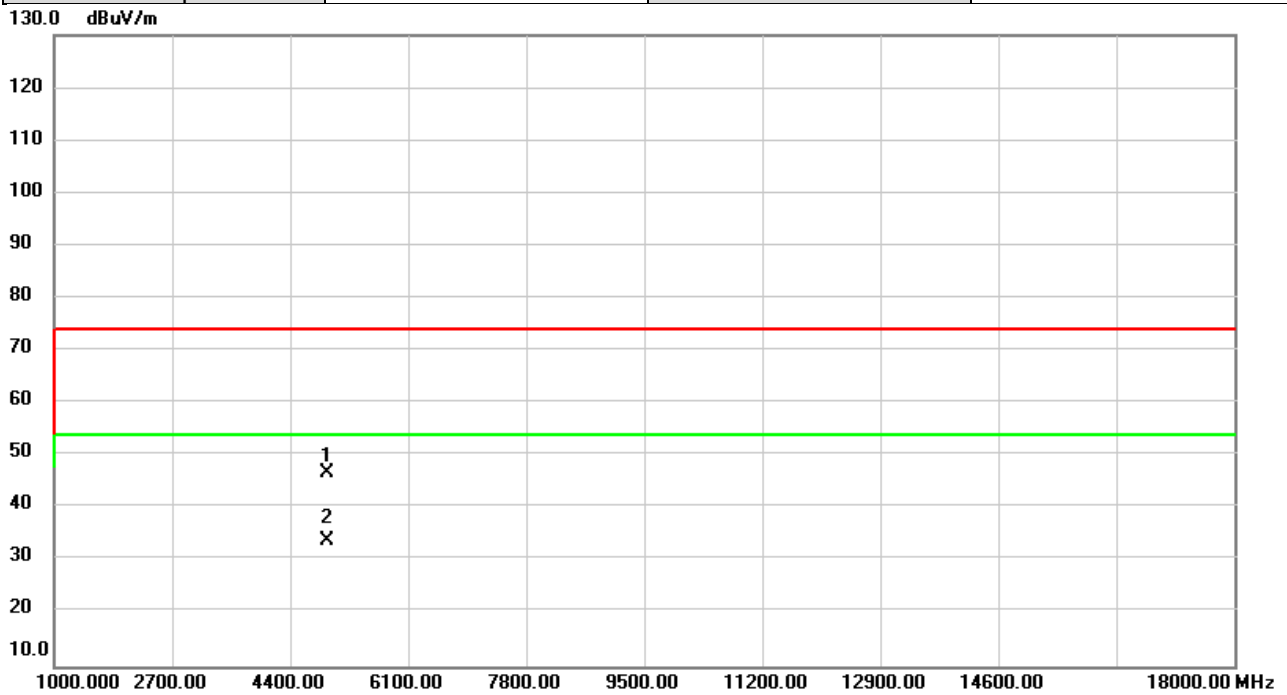


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	44.81	2.20	47.01	74.00	-26.99	peak	
2	*	4924.000	31.82	2.20	34.02	54.00	-19.98	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

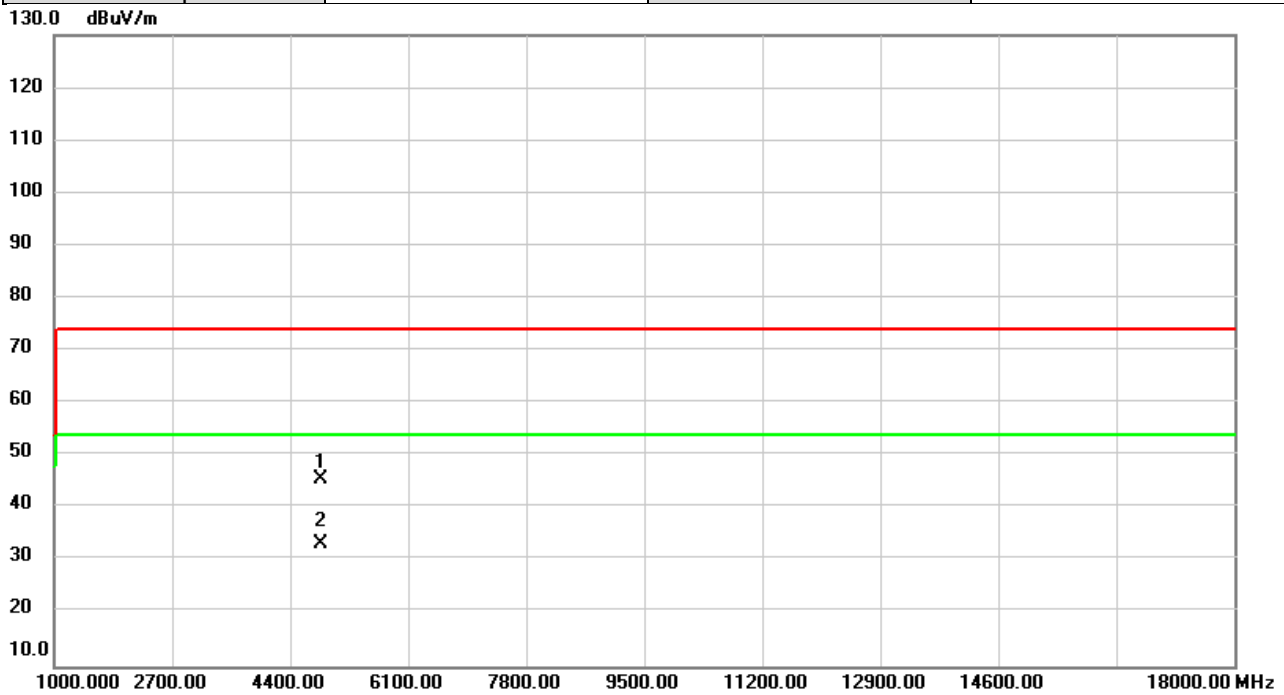


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	44.66	2.20	46.86	74.00	-27.14	peak	
2	*	4924.000	31.66	2.20	33.86	54.00	-20.14	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/24
Test Frequency	2422MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

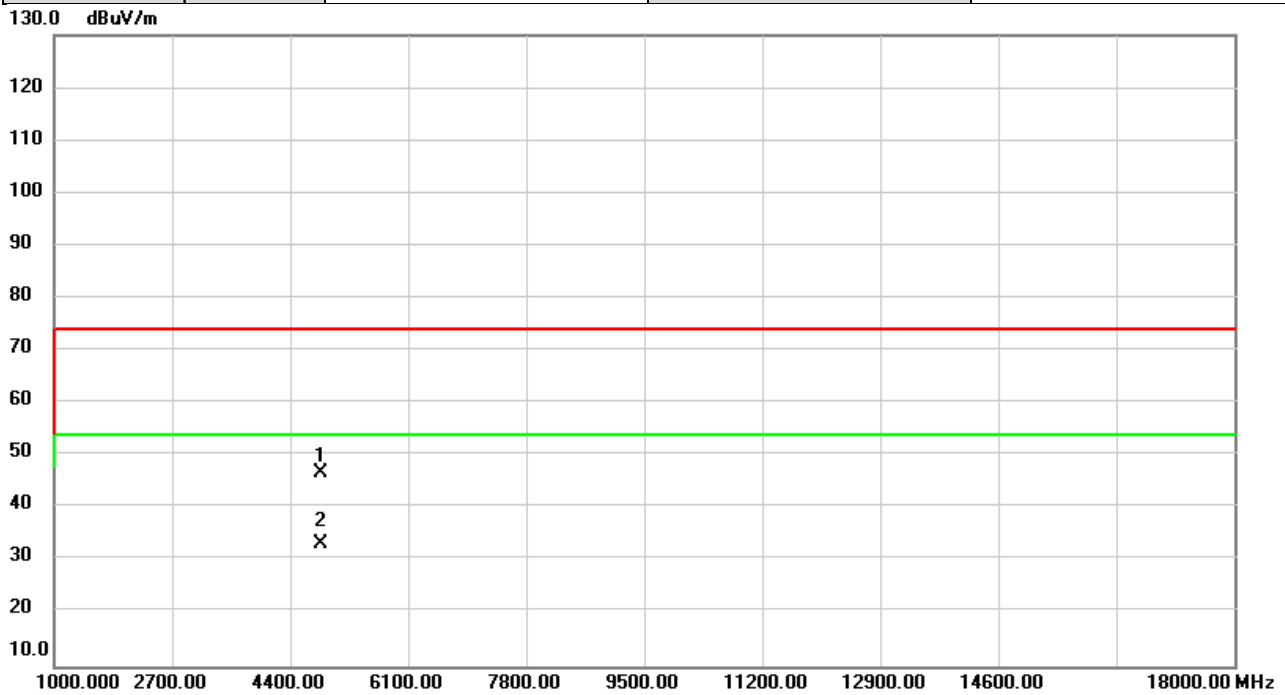


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.64	1.96	45.60	74.00	-28.40	peak	
2	*	4844.000	31.34	1.96	33.30	54.00	-20.70	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/24
Test Frequency	2422MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

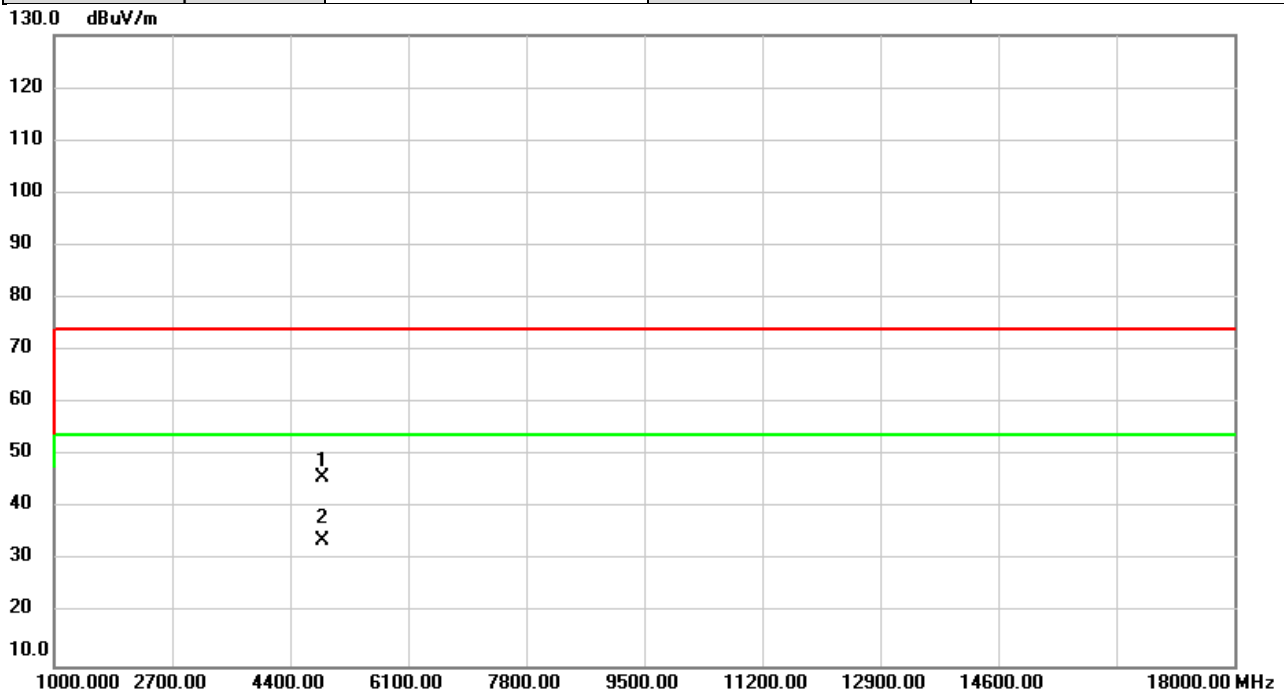


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4844.000	44.78	1.96	46.74	74.00	-27.26	peak	
2	*	4844.000	31.39	1.96	33.35	54.00	-20.65	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

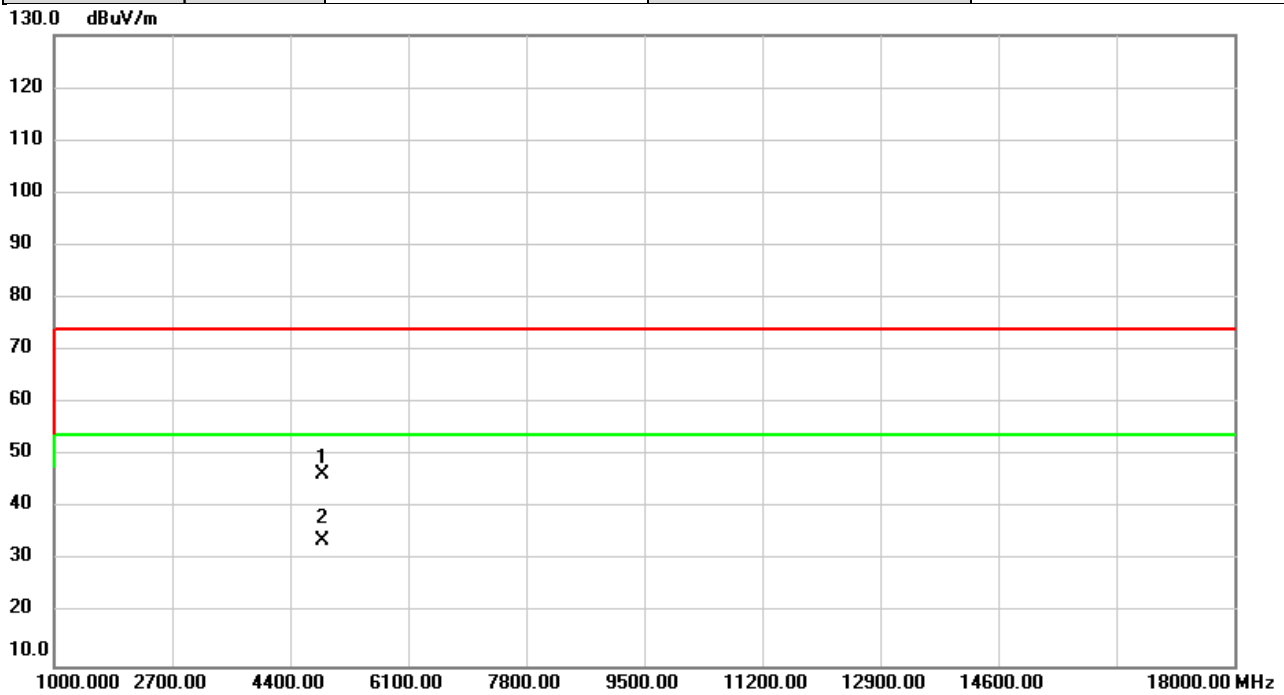


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	43.93	2.05	45.98	74.00	-28.02	peak	
2	*	4874.000	31.65	2.05	33.70	54.00	-20.30	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

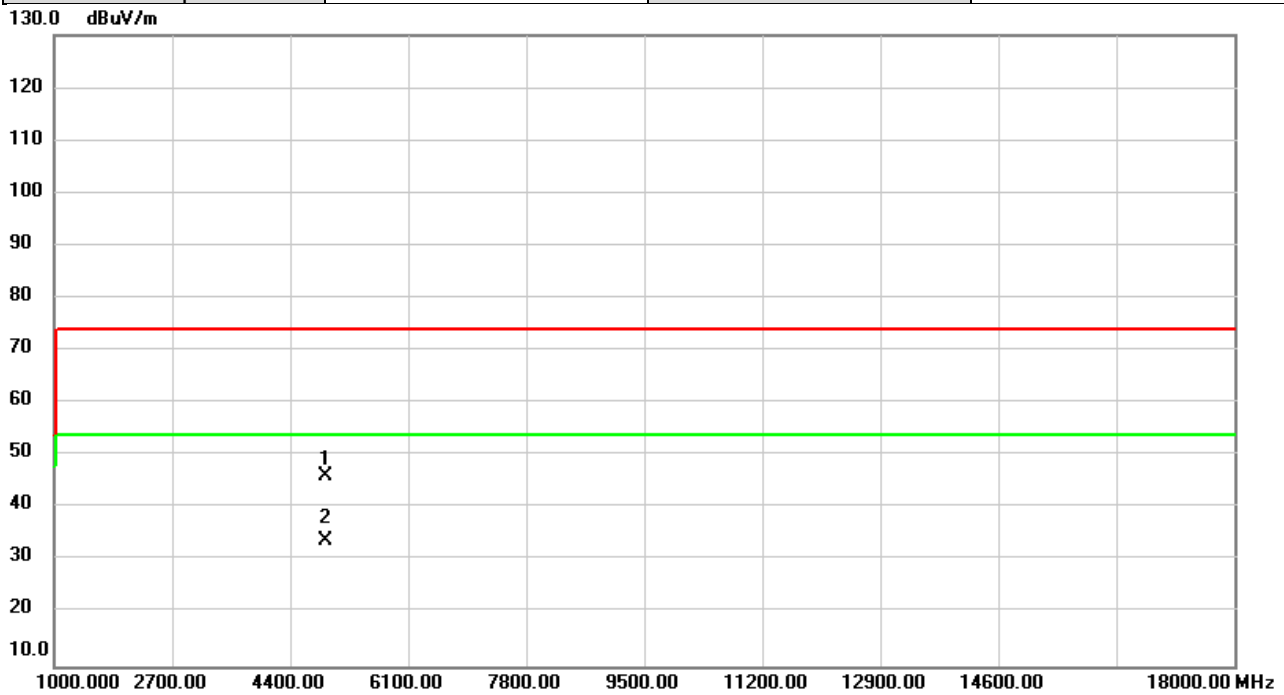


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.29	2.05	46.34	74.00	-27.66	peak	
2	*	4874.000	31.74	2.05	33.79	54.00	-20.21	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/24
Test Frequency	2452MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

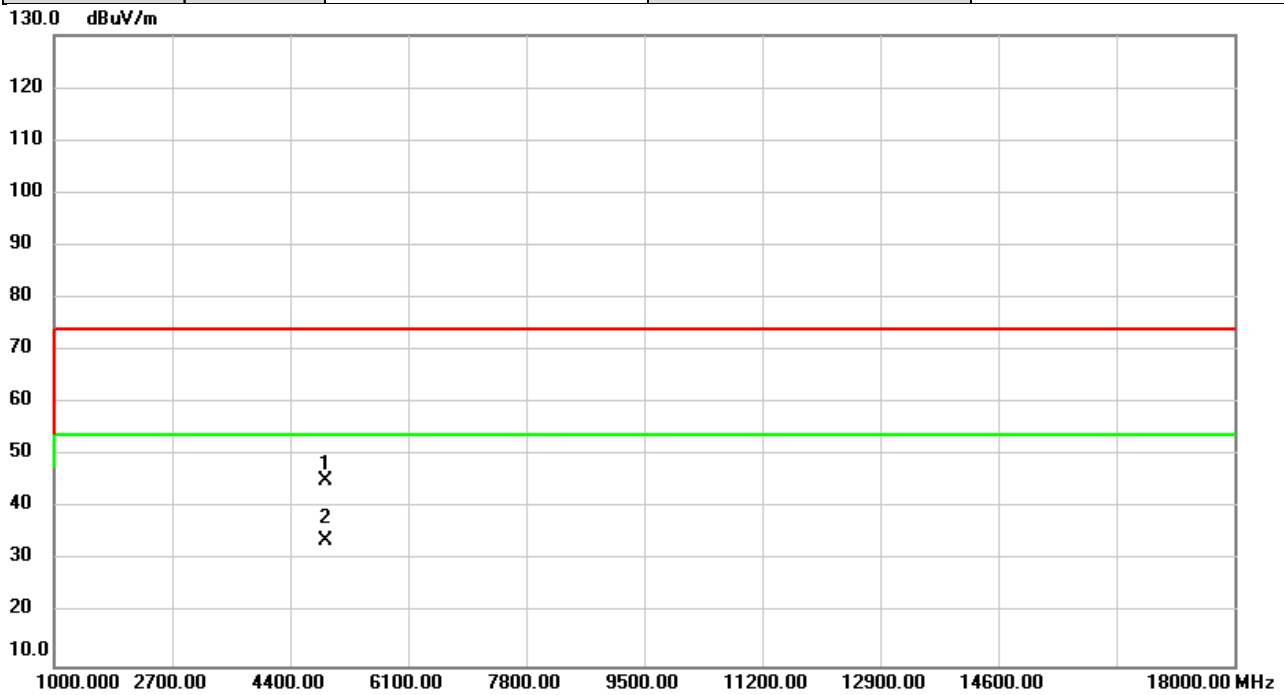


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	44.07	2.14	46.21	74.00	-27.79	peak	
2	*	4904.000	31.77	2.14	33.91	54.00	-20.09	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/3/24
Test Frequency	2452MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

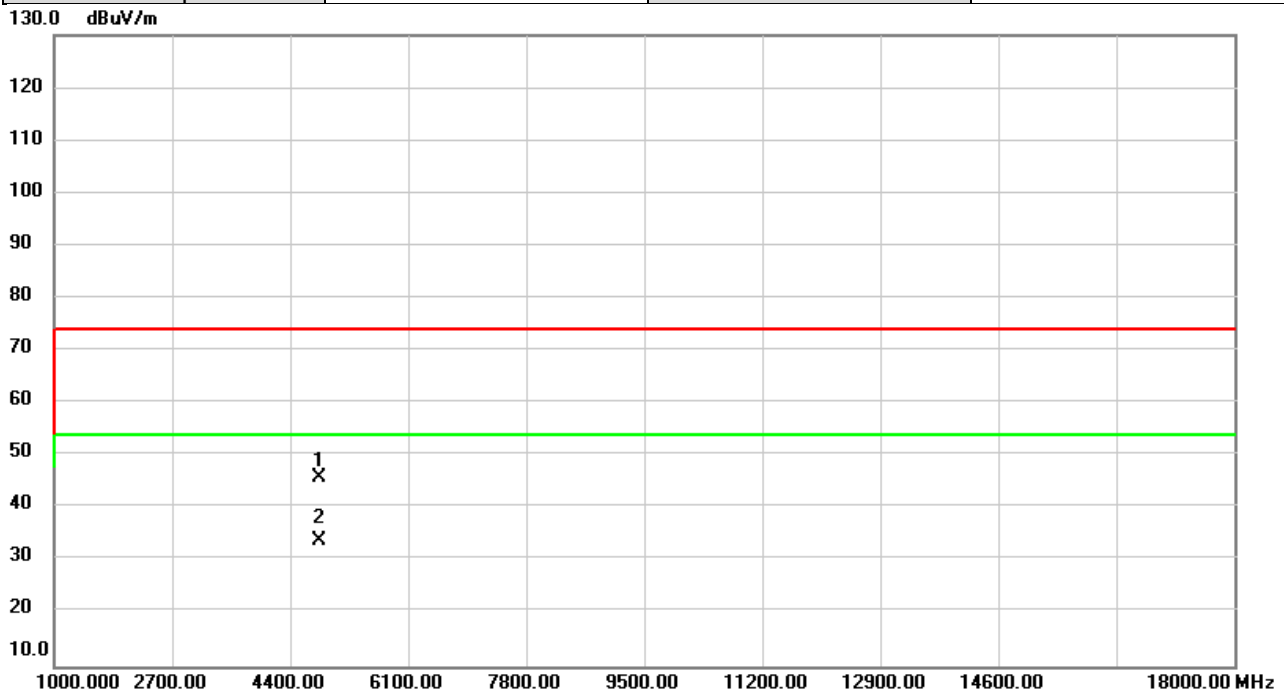


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	43.22	2.14	45.36	74.00	-28.64	peak	
2	*	4904.000	31.86	2.14	34.00	54.00	-20.00	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

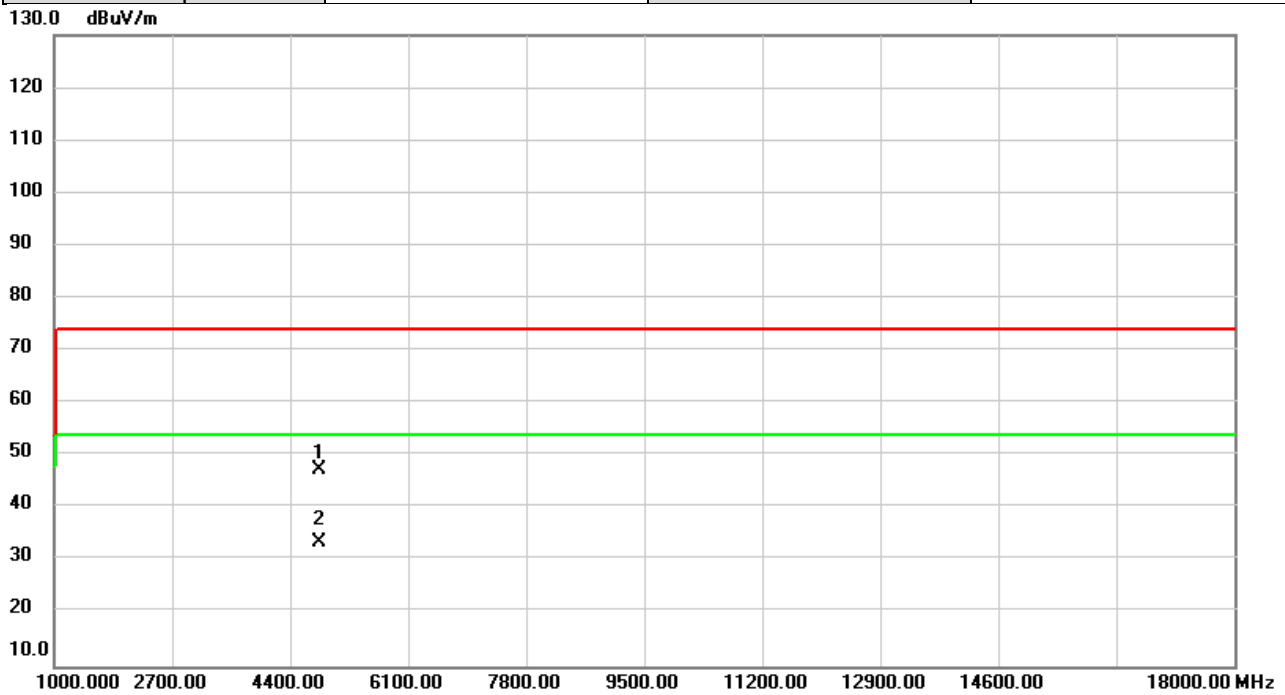


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	43.87	1.90	45.77	74.00	-28.23	peak	
2	*	4824.000	32.03	1.90	33.93	54.00	-20.07	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/24
Test Frequency	2412MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

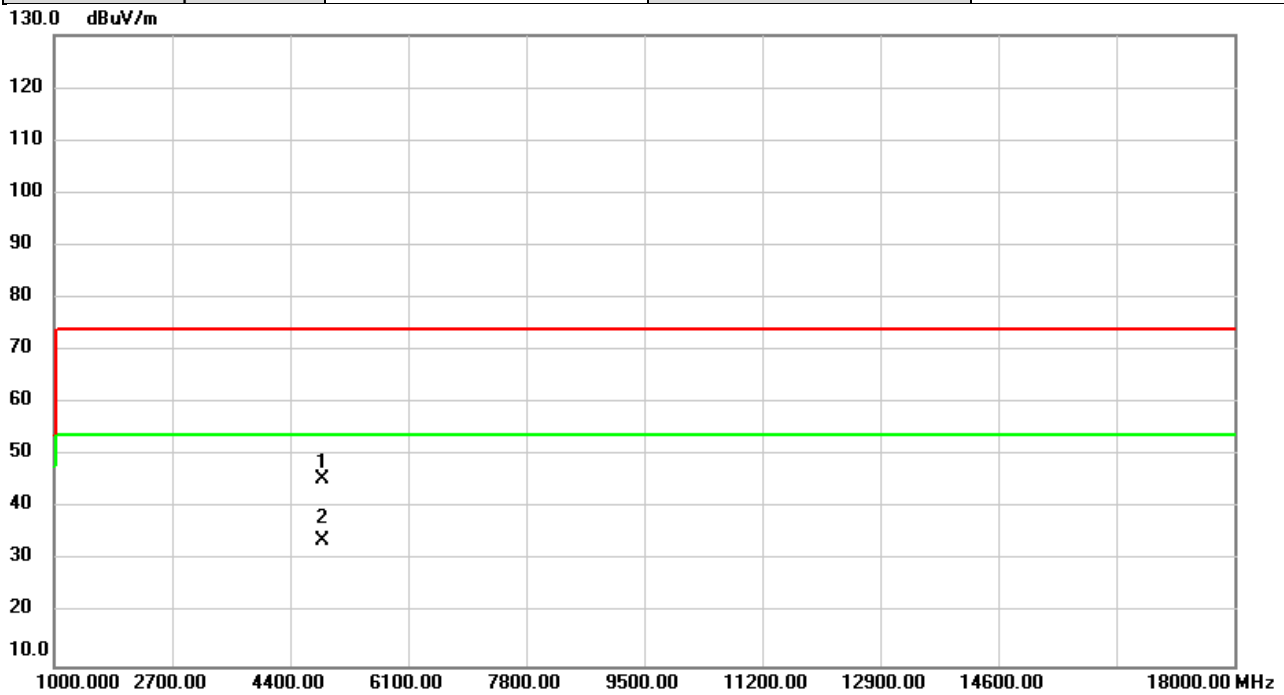


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	45.47	1.90	47.37	74.00	-26.63	peak	
2	*	4824.000	31.76	1.90	33.66	54.00	-20.34	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

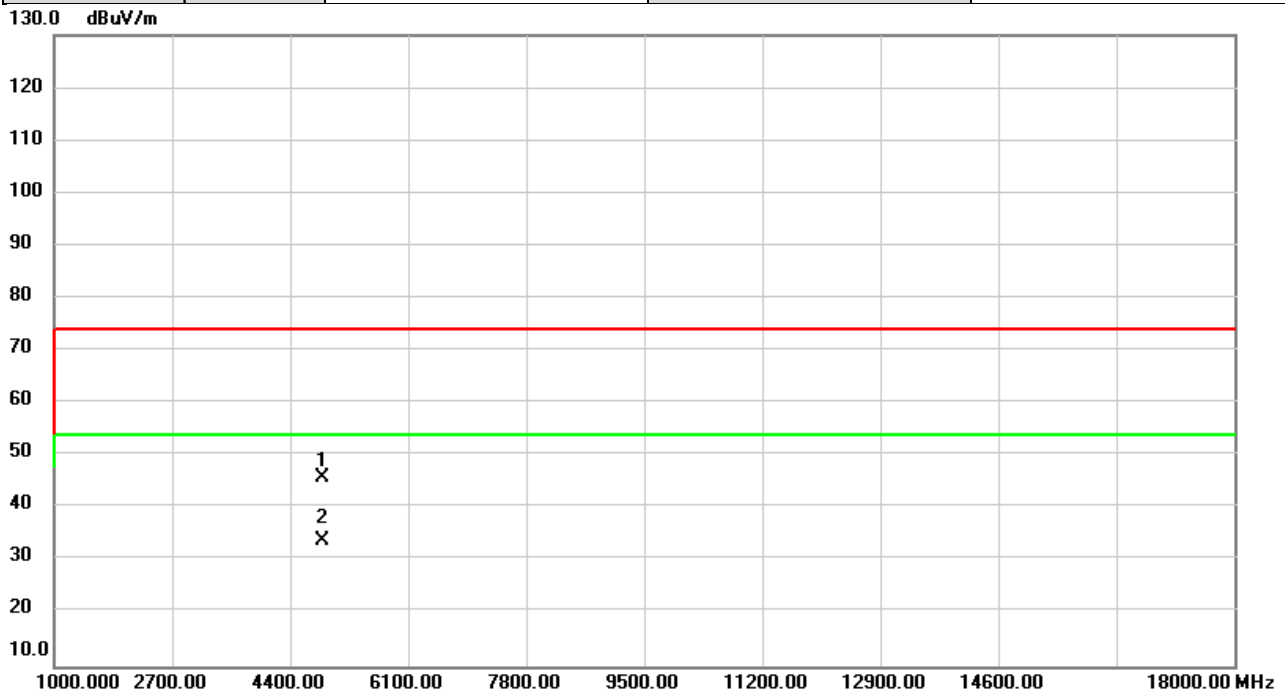


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	43.43	2.05	45.48	74.00	-28.52	peak	
2	*	4874.000	31.88	2.05	33.93	54.00	-20.07	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

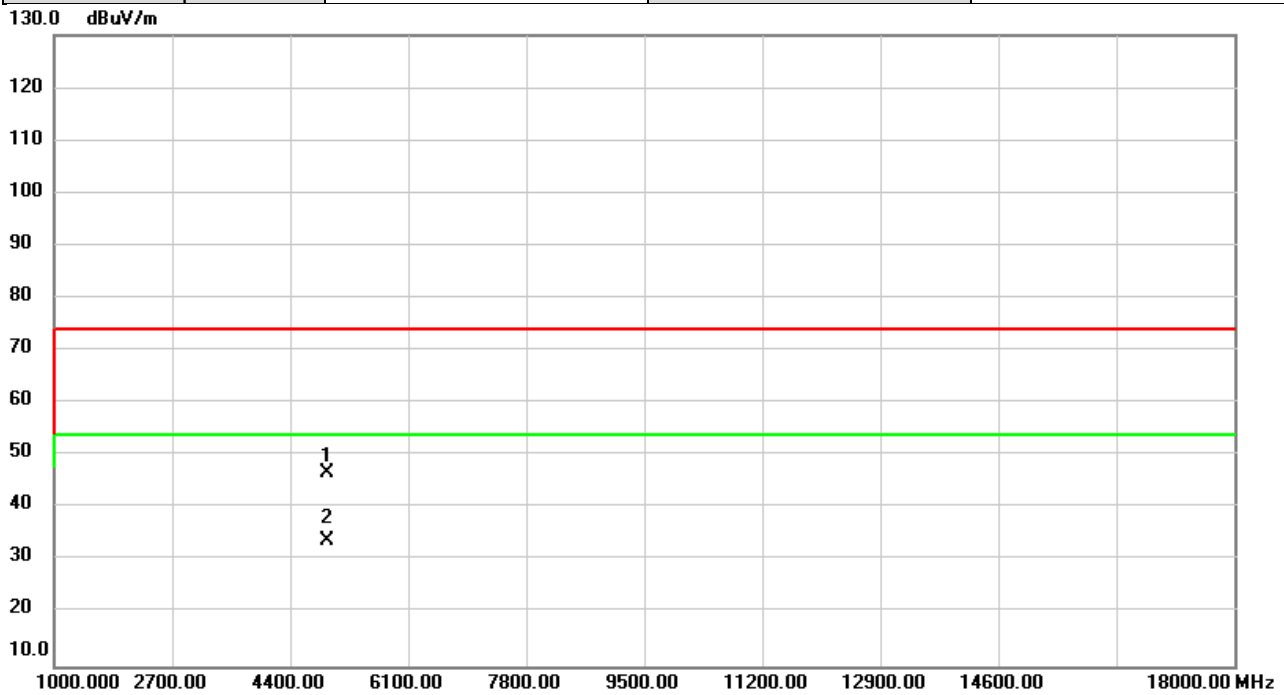


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	43.88	2.05	45.93	74.00	-28.07	peak	
2	*	4874.000	31.71	2.05	33.76	54.00	-20.24	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

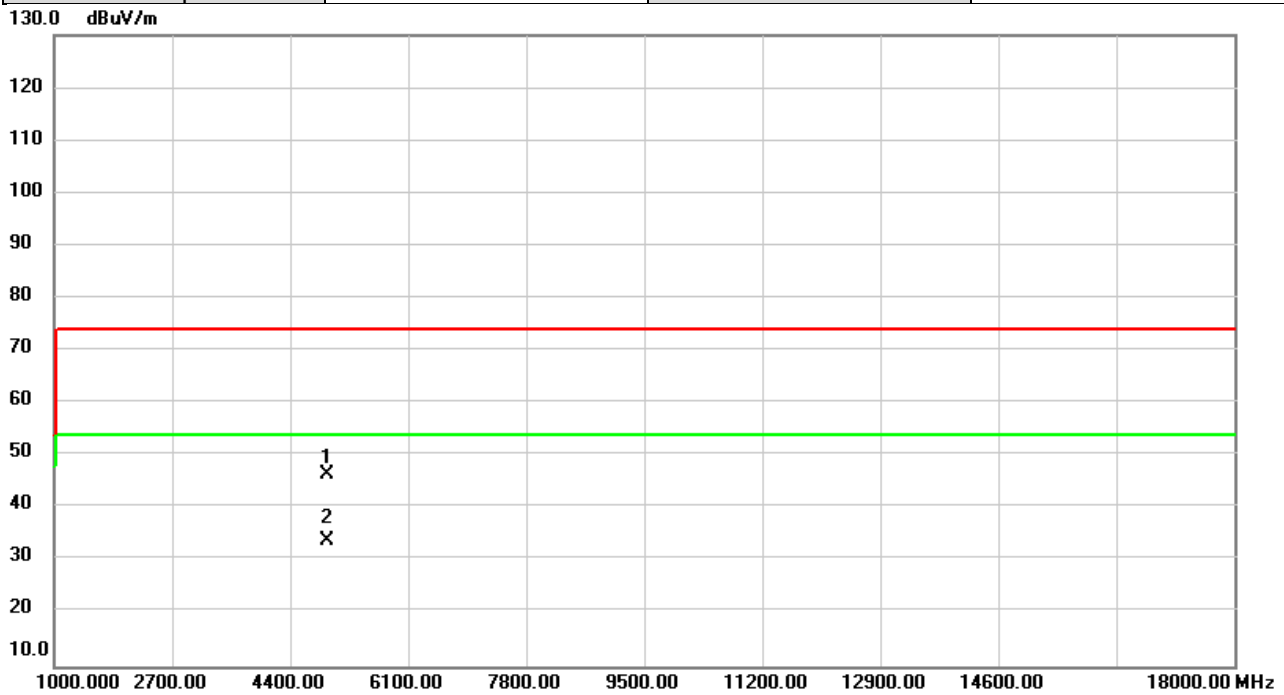


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	44.41	2.20	46.61	74.00	-27.39	peak	
2	*	4924.000	31.72	2.20	33.92	54.00	-20.08	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

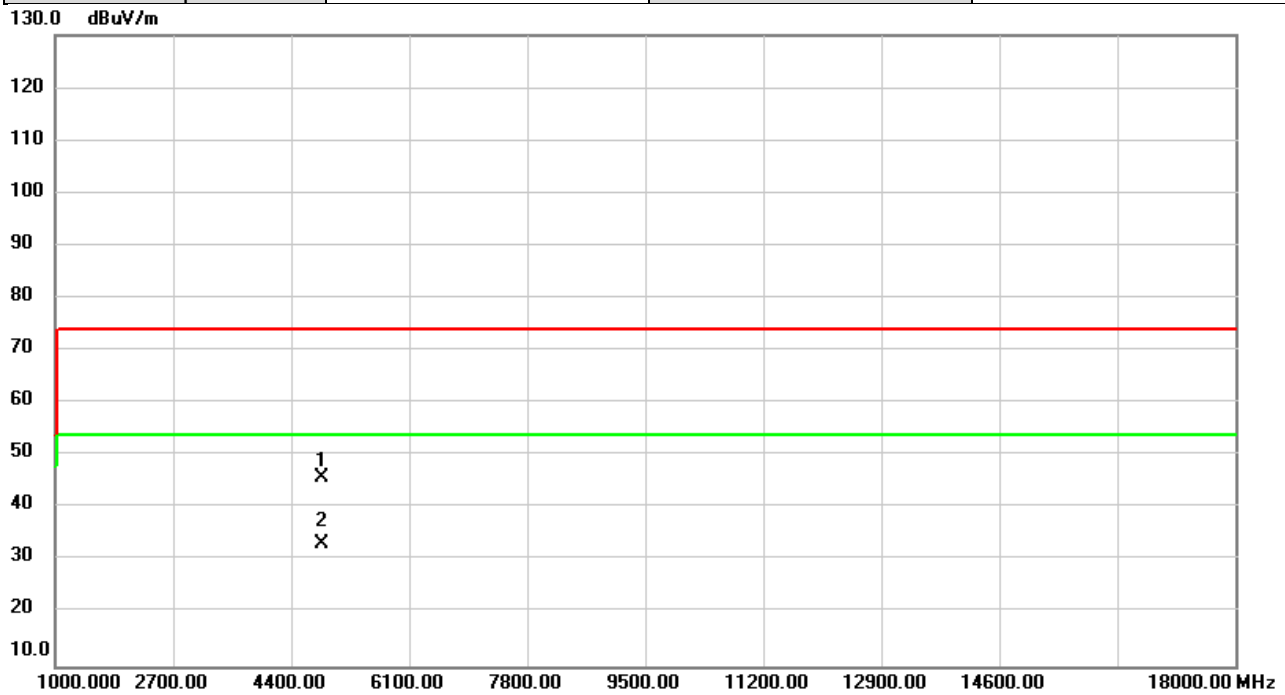


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	44.16	2.20	46.36	74.00	-27.64	peak	
2	*	4924.000	31.68	2.20	33.88	54.00	-20.12	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/24
Test Frequency	2422MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

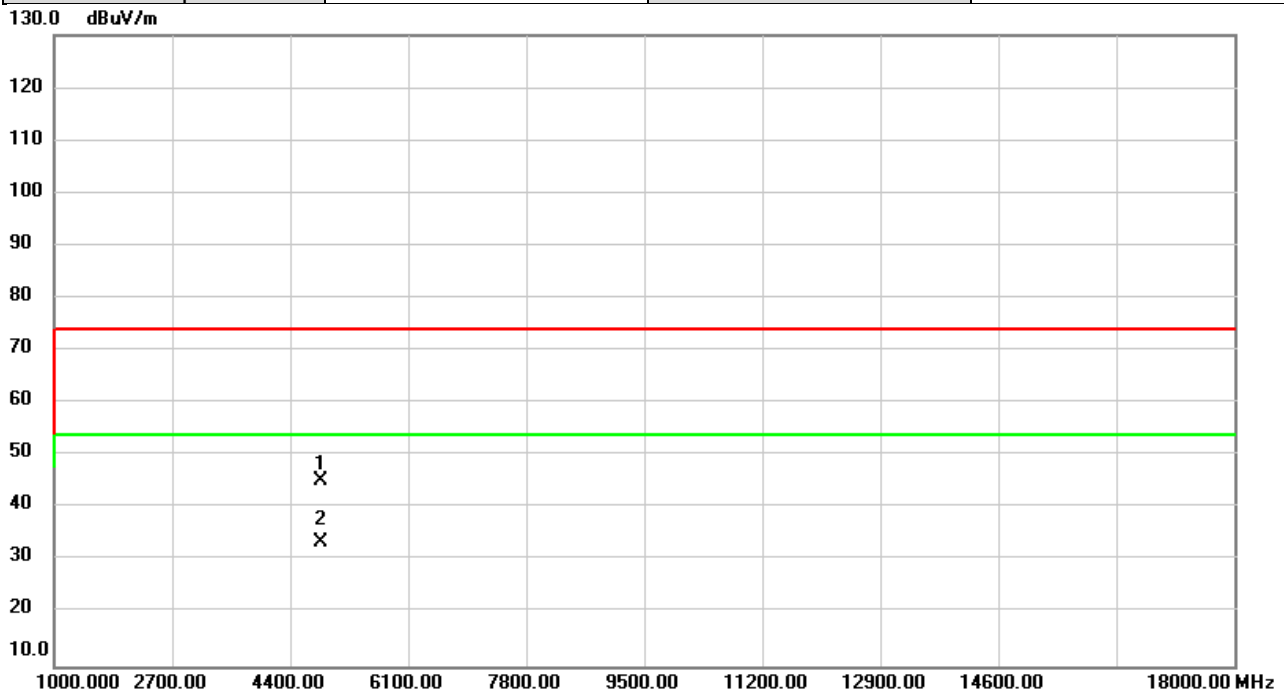


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.99	1.96	45.95	74.00	-28.05	peak	
2	*	4844.000	31.23	1.96	33.19	54.00	-20.81	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/24
Test Frequency	2422MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

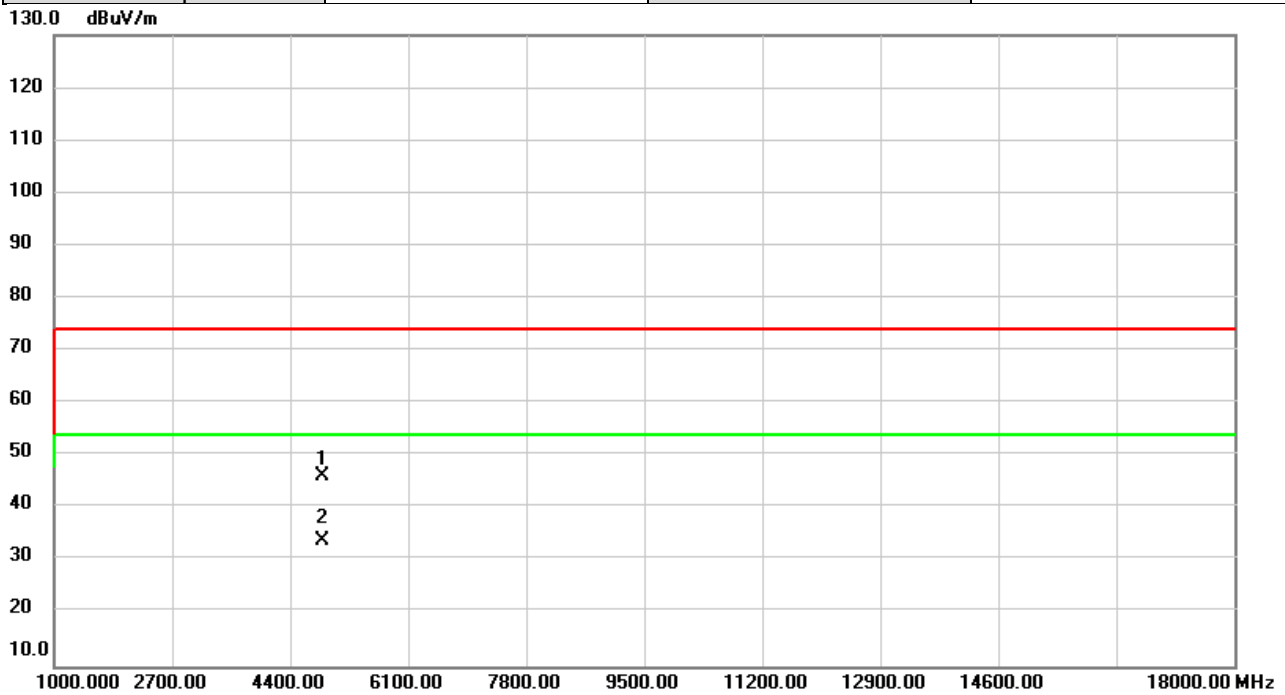


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.33	1.96	45.29	74.00	-28.71	peak	
2	*	4844.000	31.45	1.96	33.41	54.00	-20.59	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

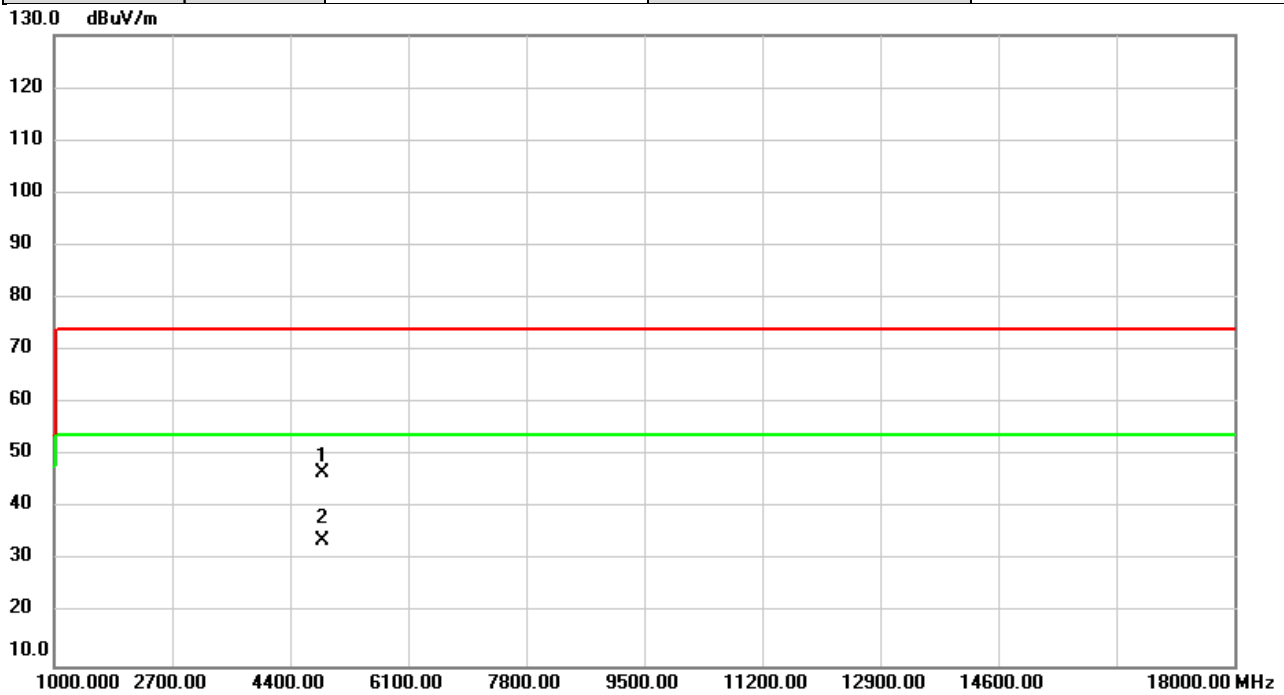


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.15	2.05	46.20	74.00	-27.80	peak	
2	*	4874.000	31.74	2.05	33.79	54.00	-20.21	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/24
Test Frequency	2437MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

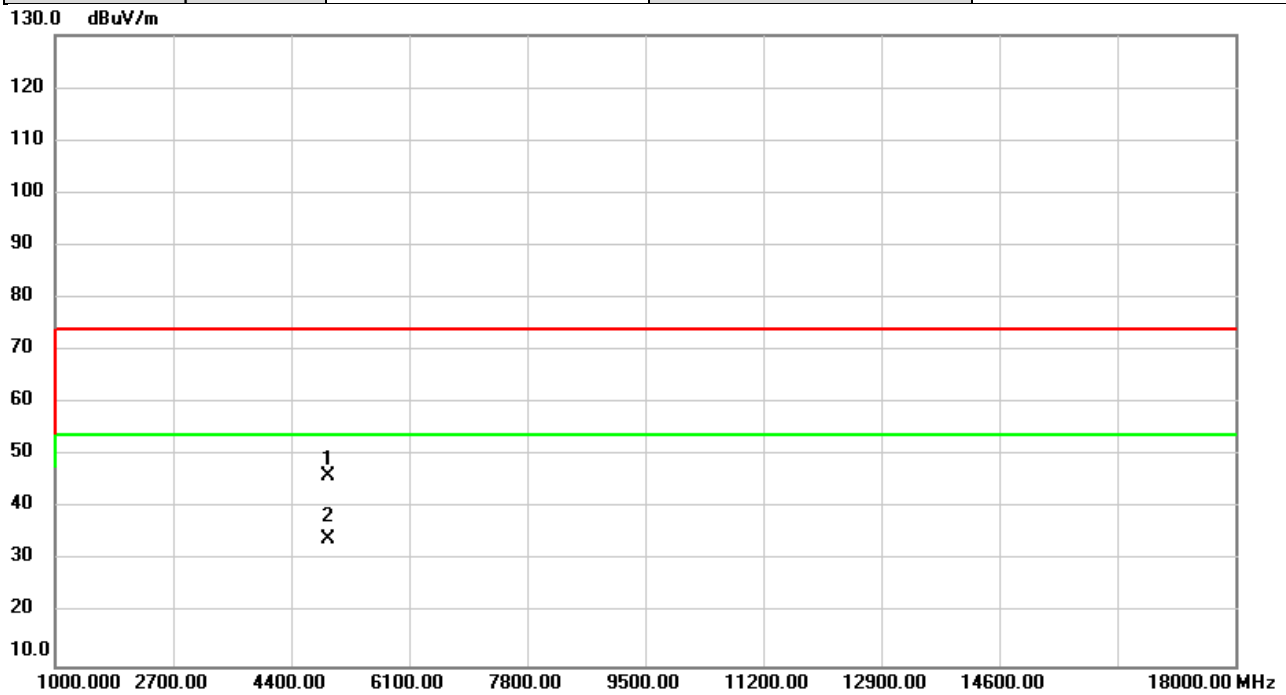


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.70	2.05	46.75	74.00	-27.25	peak	
2	*	4874.000	31.76	2.05	33.81	54.00	-20.19	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Vertical
Temp	25°C	Hum.	64%

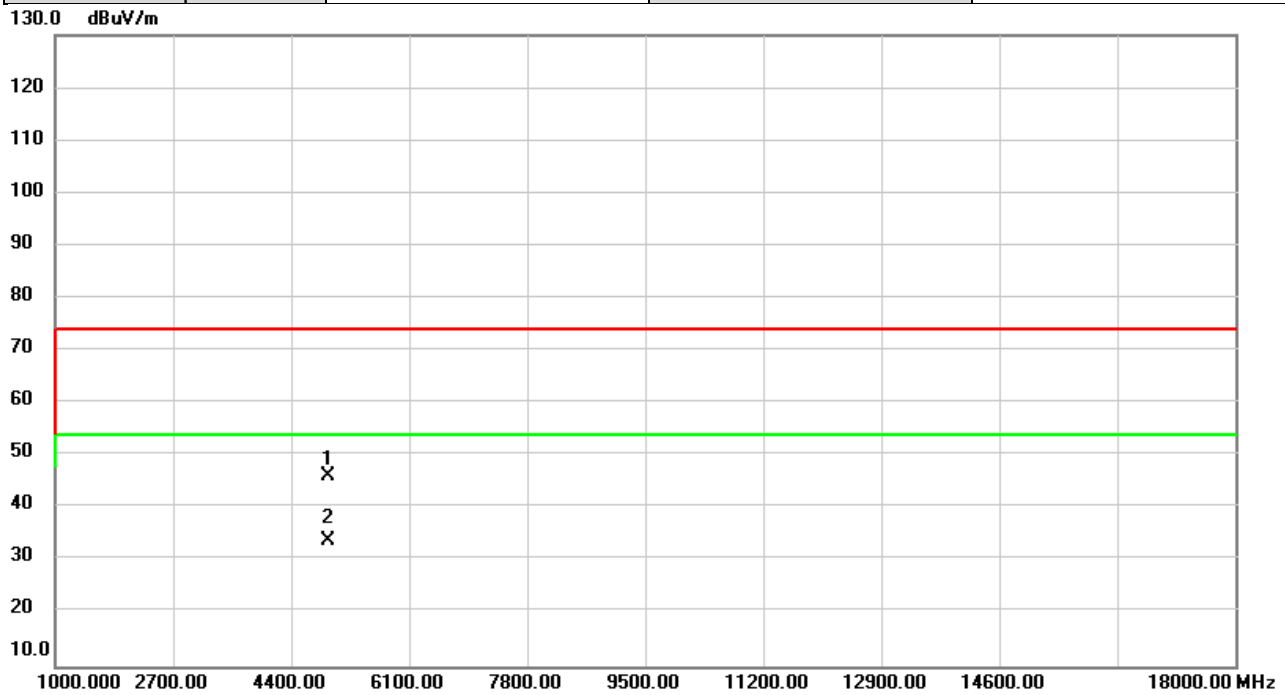


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	43.97	2.20	46.17	74.00	-27.83	peak	
2	*	4924.000	31.85	2.20	34.05	54.00	-19.95	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2025/3/24
Test Frequency	2462MHz	Polarization	Horizontal
Temp	25°C	Hum.	64%

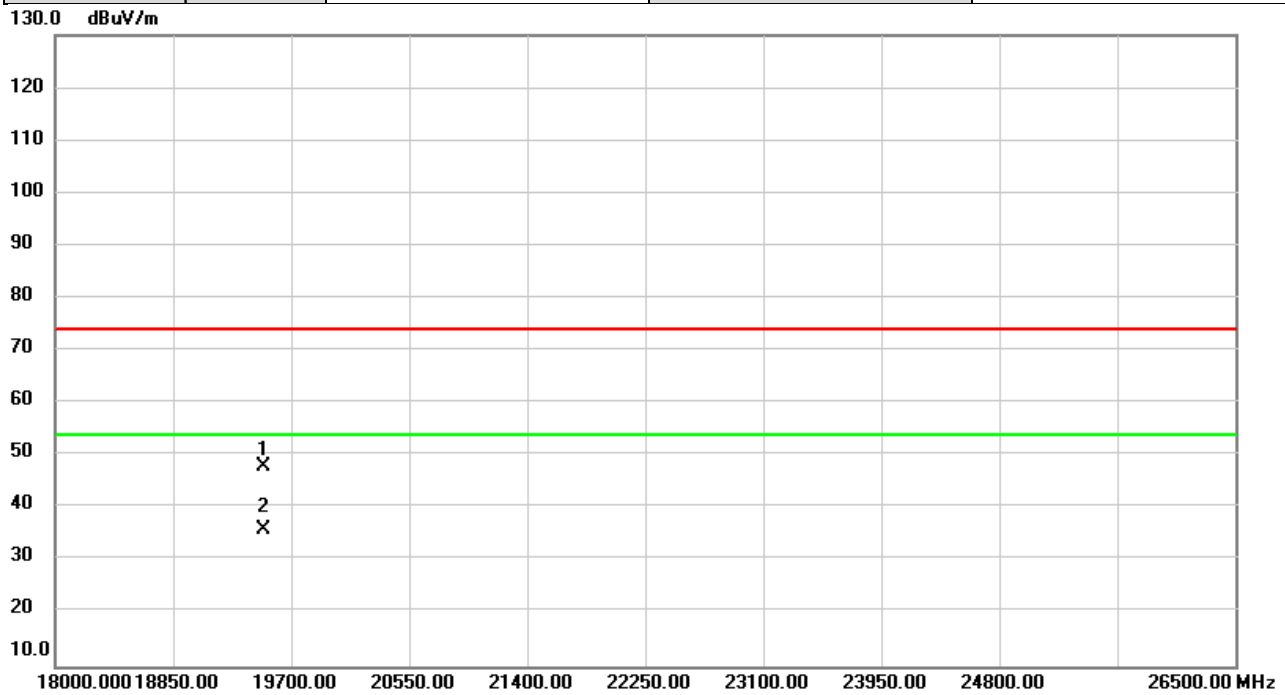


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	43.86	2.20	46.06	74.00	-27.94	peak	
2	*	4924.000	31.71	2.20	33.91	54.00	-20.09	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/4/1
Test Frequency	2437MHz	Polarization	Vertical
Temp	20°C	Hum.	66%

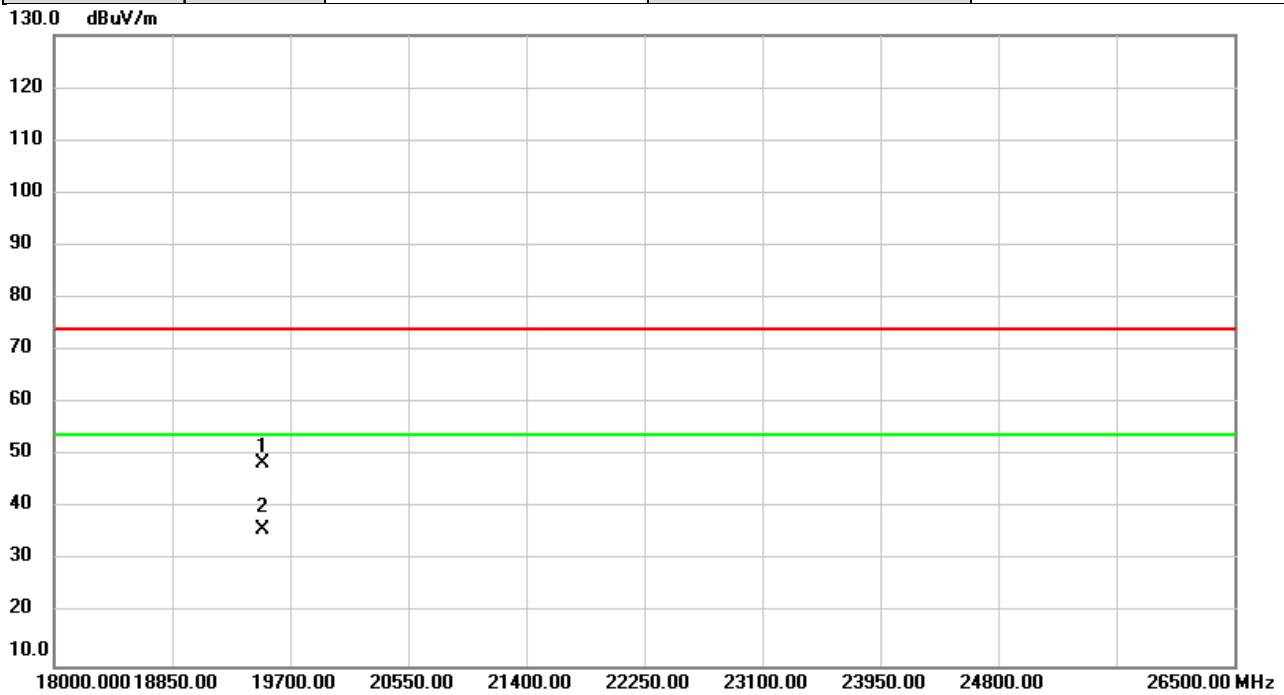


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19496.00	53.72	-5.82	47.90	74.00	-26.10	peak	
2	*	19496.00	41.87	-5.82	36.05	54.00	-17.95	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/4/1
Test Frequency	2437MHz	Polarization	Horizontal
Temp	20°C	Hum.	66%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		19496.00	54.49	-5.82	48.67	74.00	-25.33	peak	
2	*	19496.00	41.86	-5.82	36.04	54.00	-17.96	AVG	

REMARKS:

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

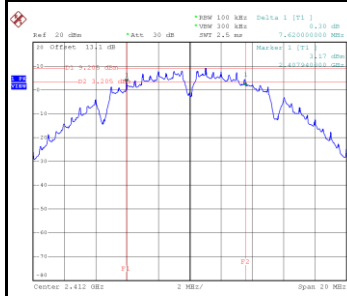
APPENDIX D BANDWIDTH

Test Mode IEEE 802.11b_Main Antenna

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.62	13.20	≥ 500	Pass
2437	8.08	13.20	≥ 500	Pass
2462	8.10	13.04	≥ 500	Pass

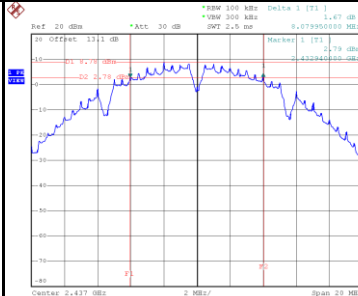
6dB Bandwidth

2412 MHz



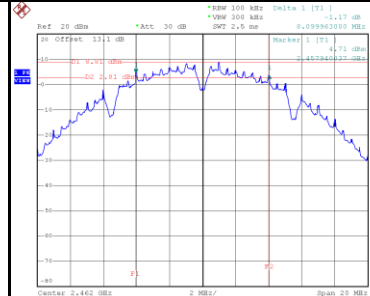
Date: 4.MAR.2025 15:03:51

2437 MHz



Date: 4.MAR.2025 15:06:55

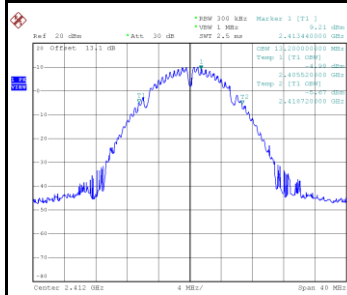
2462 MHz



Date: 4.MAR.2025 15:10:03

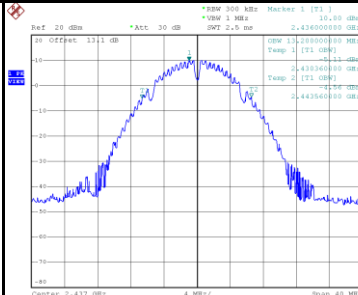
99% Occupied BW

2412 MHz



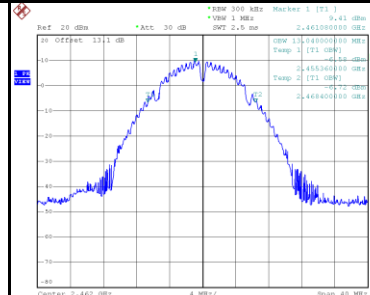
Date: 4.MAR.2025 15:03:58

2437 MHz



Date: 4.MAR.2025 15:07:02

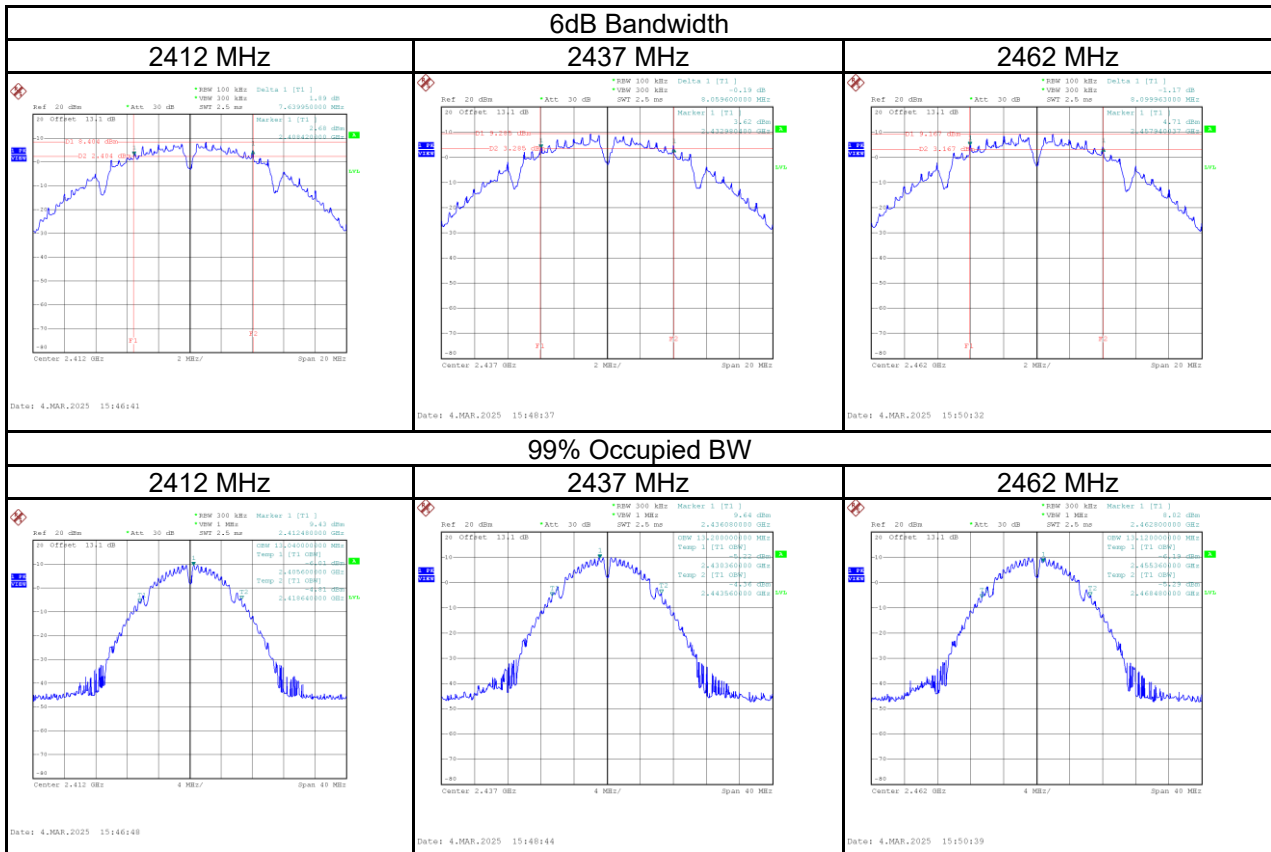
2462 MHz



Date: 4.MAR.2025 15:10:10

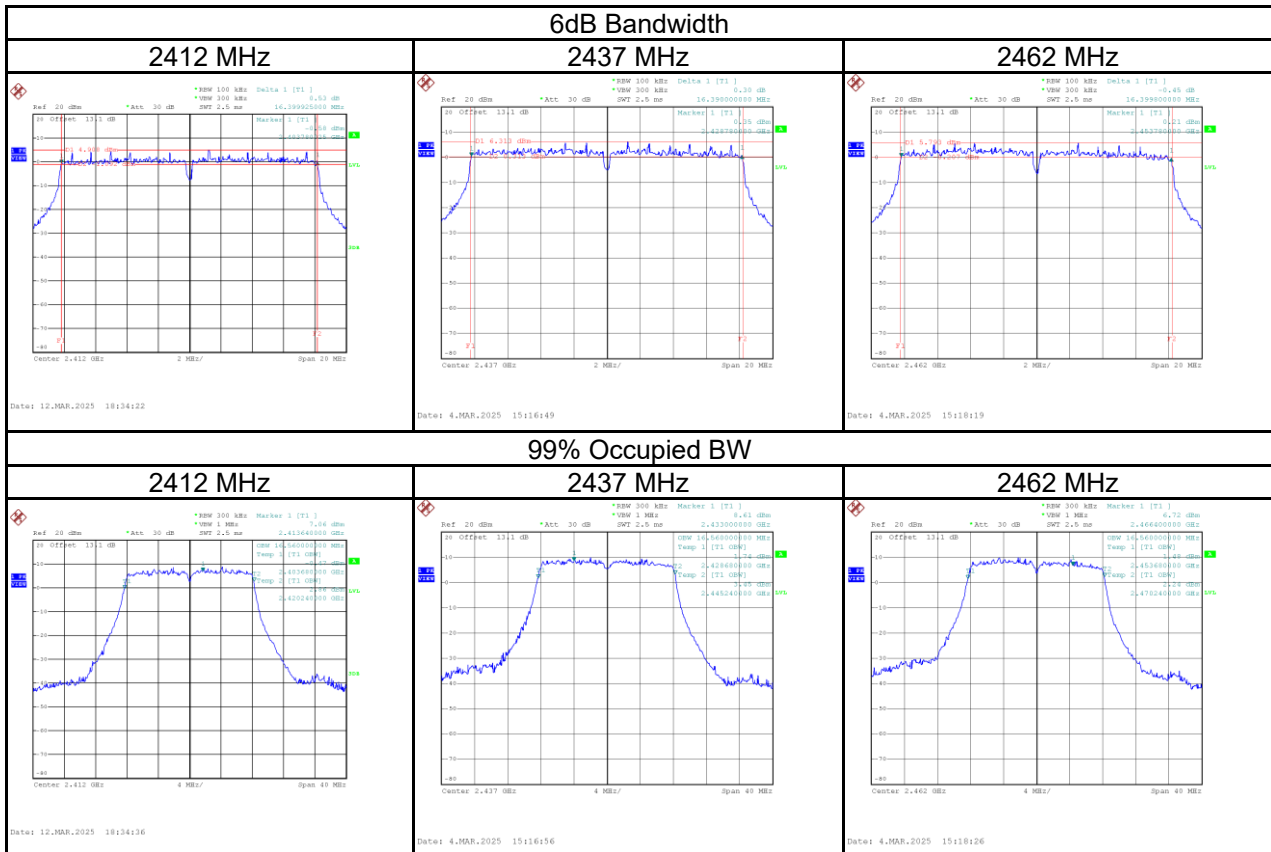
Test Mode	IEEE 802.11b_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.64	13.04	≥ 500	Pass
2437	8.06	13.20	≥ 500	Pass
2462	8.10	13.12	≥ 500	Pass



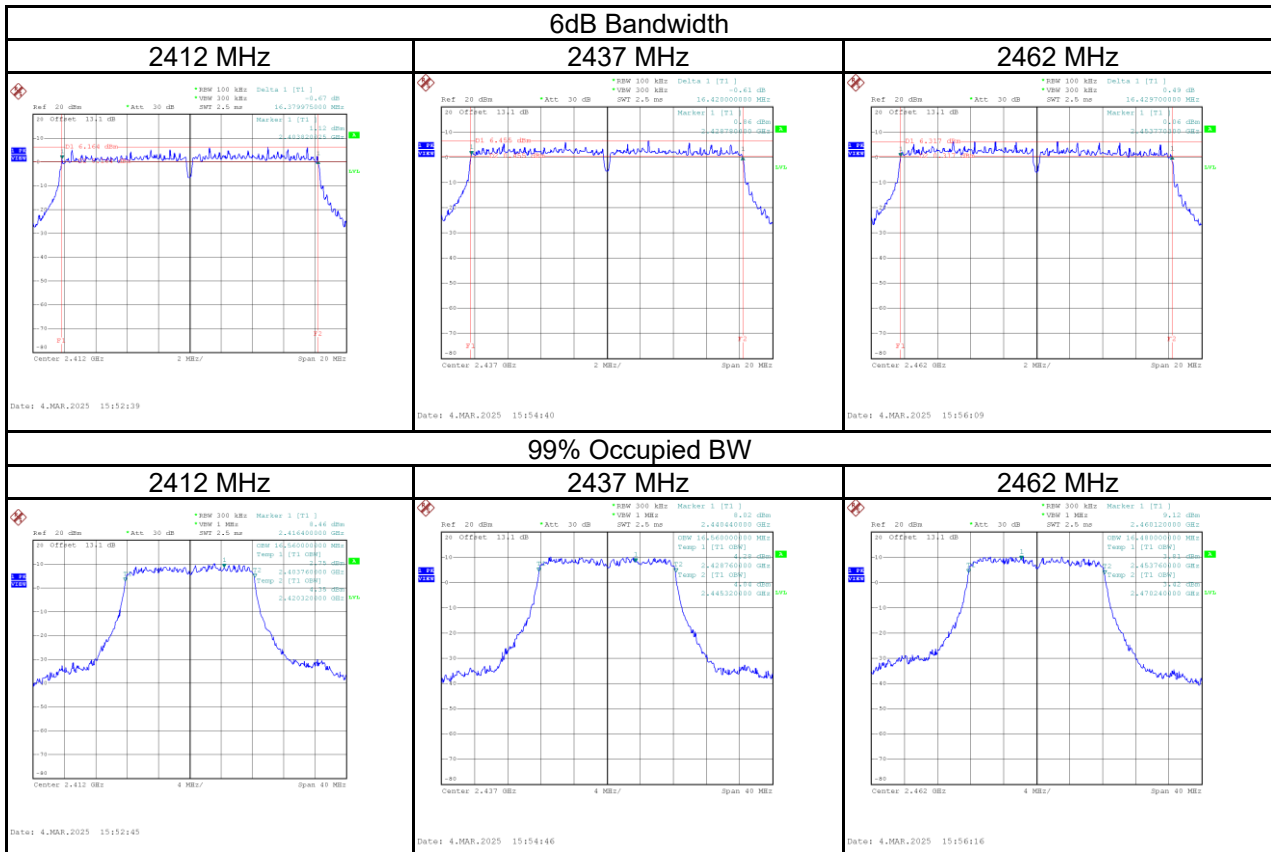
Test Mode	IEEE 802.11g_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.40	16.56	≥ 500	Pass
2437	16.39	16.56	≥ 500	Pass
2462	16.40	16.56	≥ 500	Pass



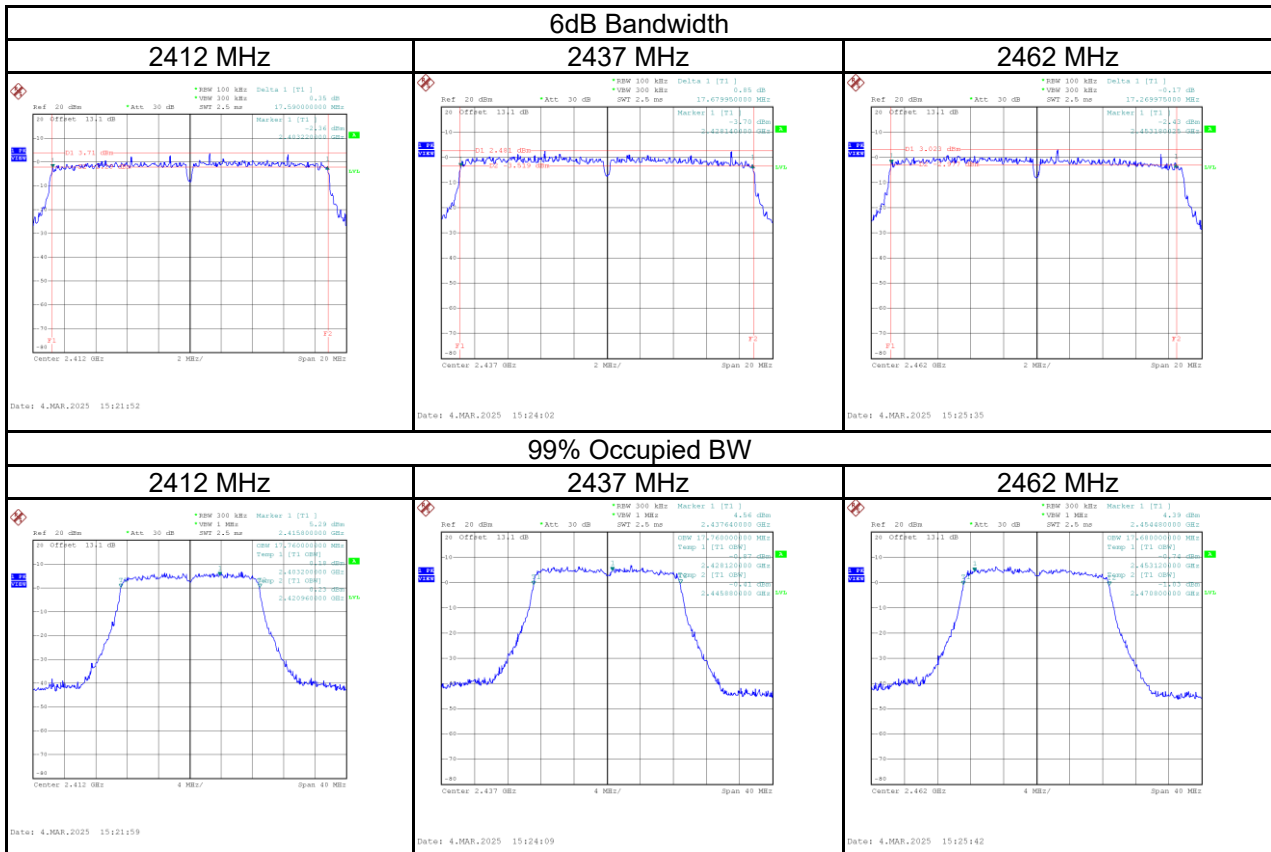
Test Mode	IEEE 802.11g_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.38	16.56	≥ 500	Pass
2437	16.42	16.56	≥ 500	Pass
2462	16.43	16.48	≥ 500	Pass



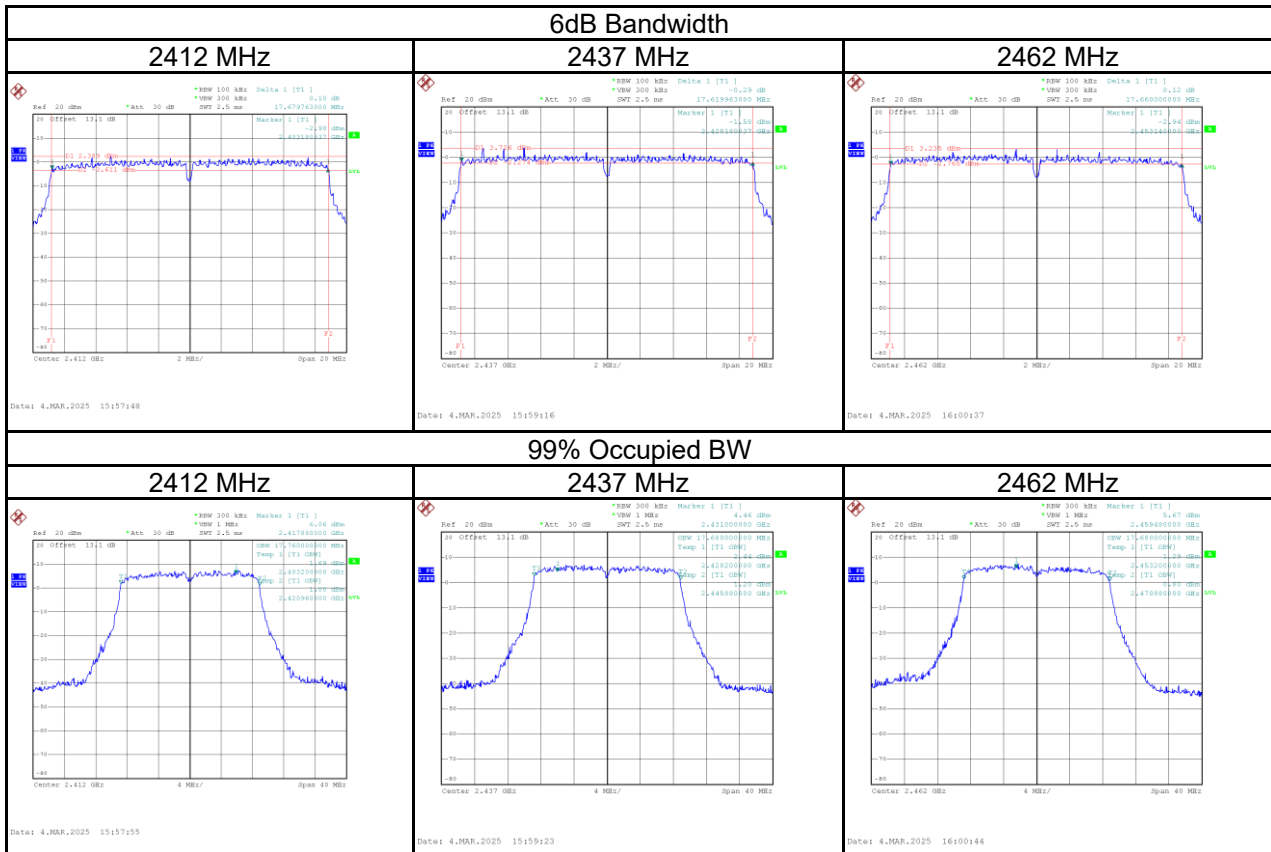
Test Mode	IEEE 802.11n (HT20)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.59	17.76	≥ 500	Pass
2437	17.68	17.76	≥ 500	Pass
2462	17.27	17.68	≥ 500	Pass



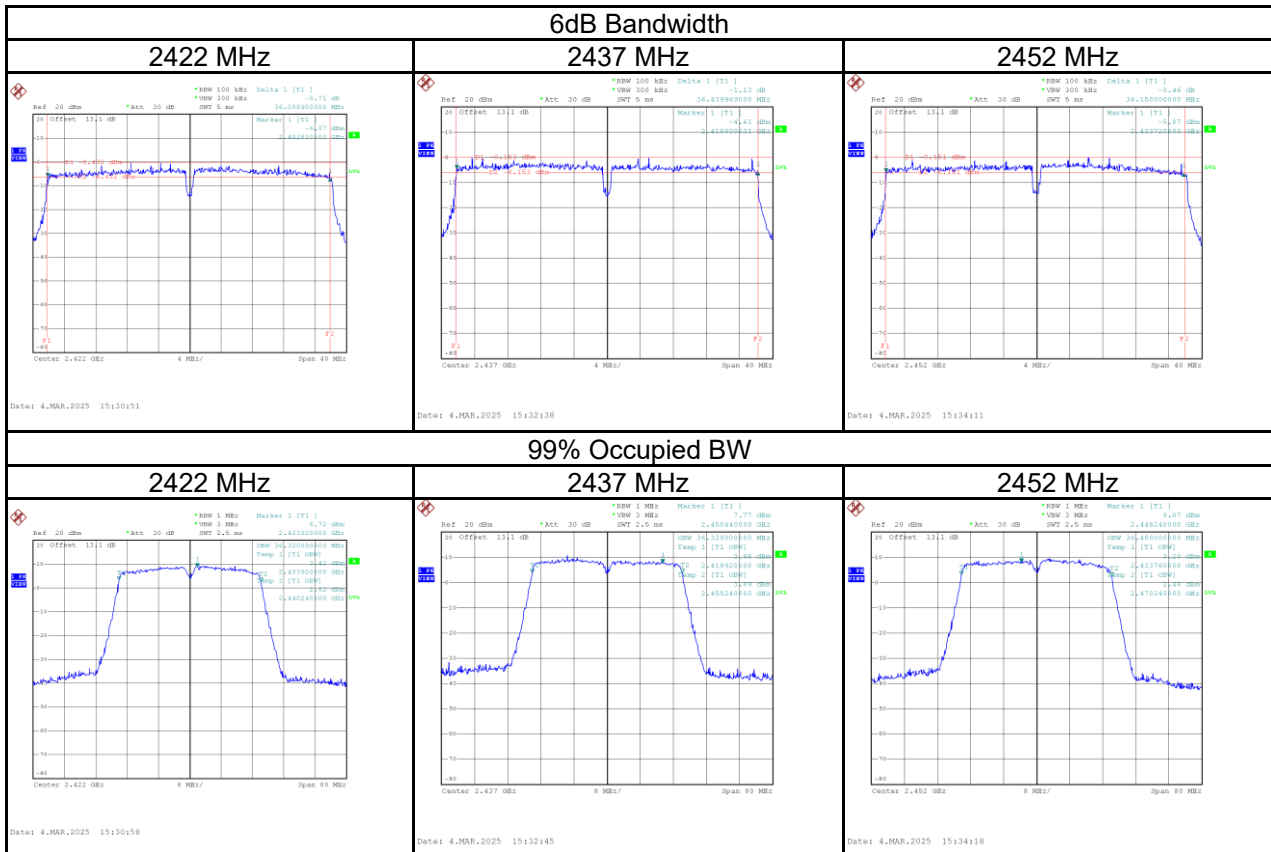
Test Mode	IEEE 802.11n (HT20)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.68	17.76	≥ 500	Pass
2437	17.62	17.68	≥ 500	Pass
2462	17.66	17.68	≥ 500	Pass



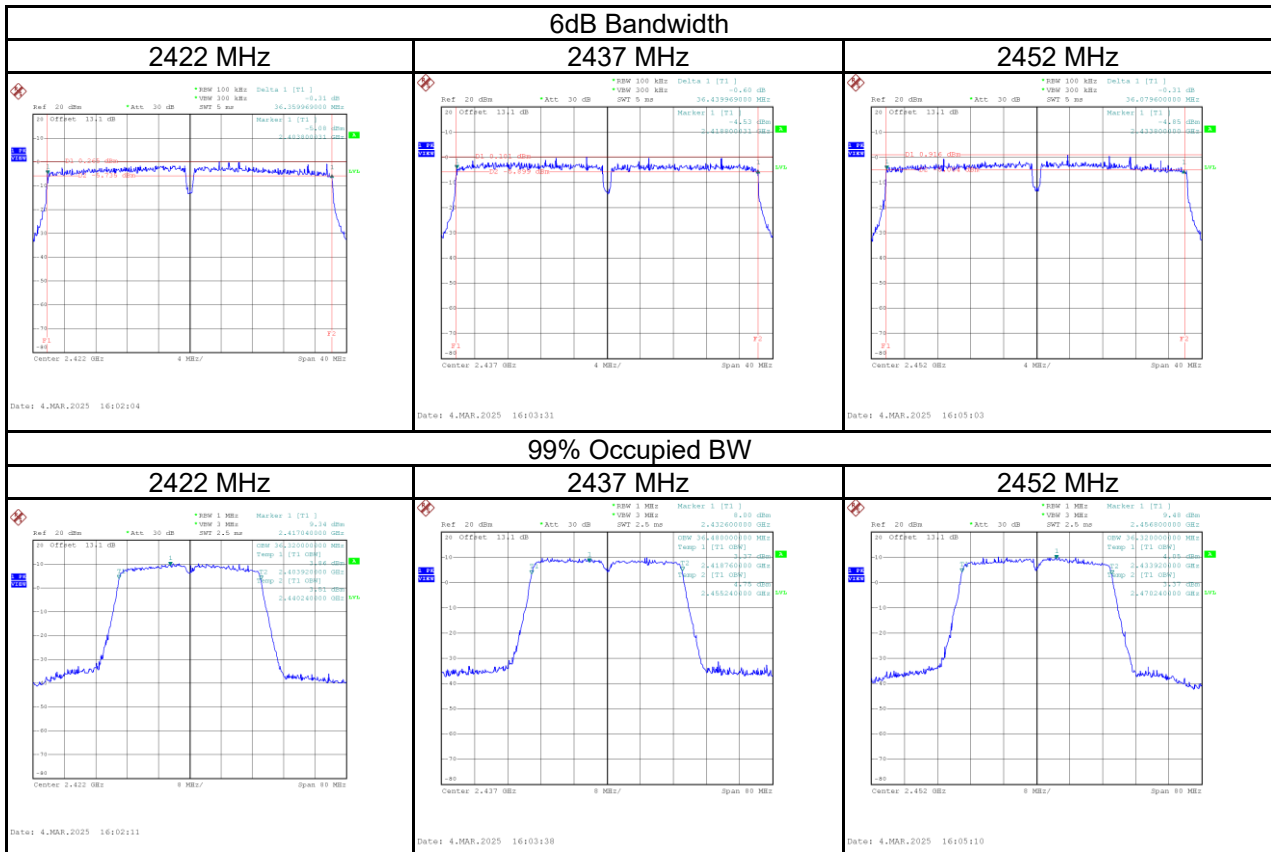
Test Mode	IEEE 802.11n (HT40)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.09	36.32	≥ 500	Pass
2437	36.44	36.32	≥ 500	Pass
2452	36.15	36.48	≥ 500	Pass



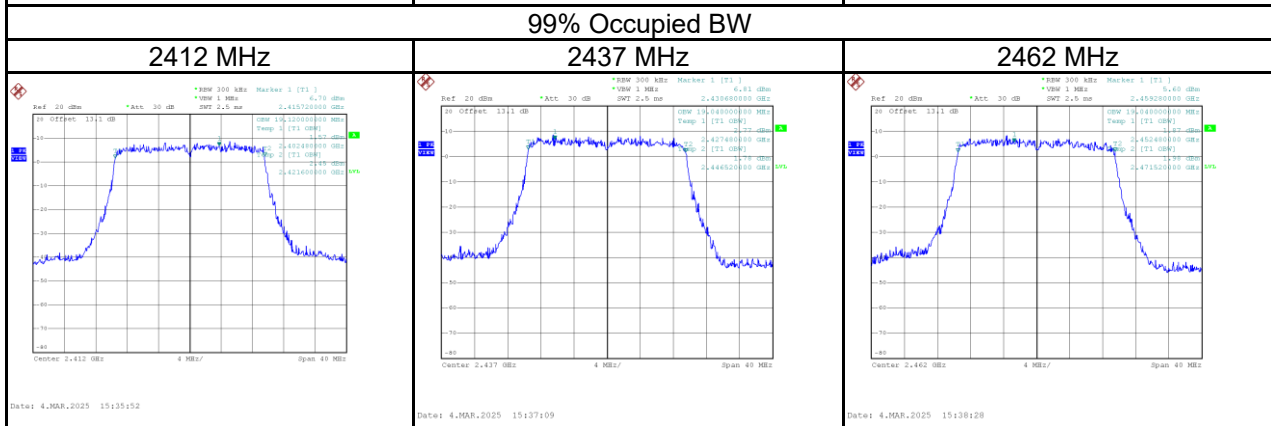
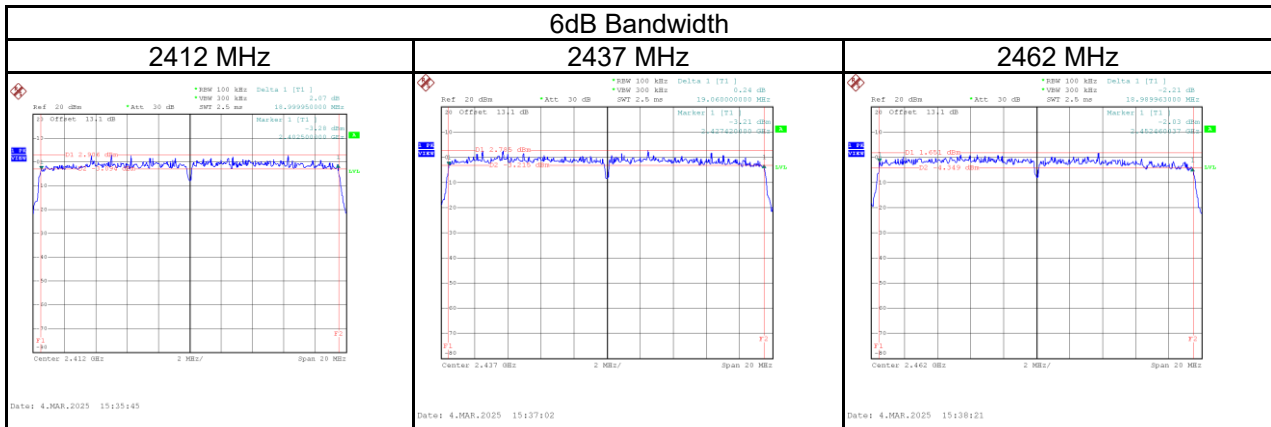
Test Mode	IEEE 802.11n (HT40)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.36	36.32	≥ 500	Pass
2437	36.44	36.48	≥ 500	Pass
2452	36.08	36.32	≥ 500	Pass



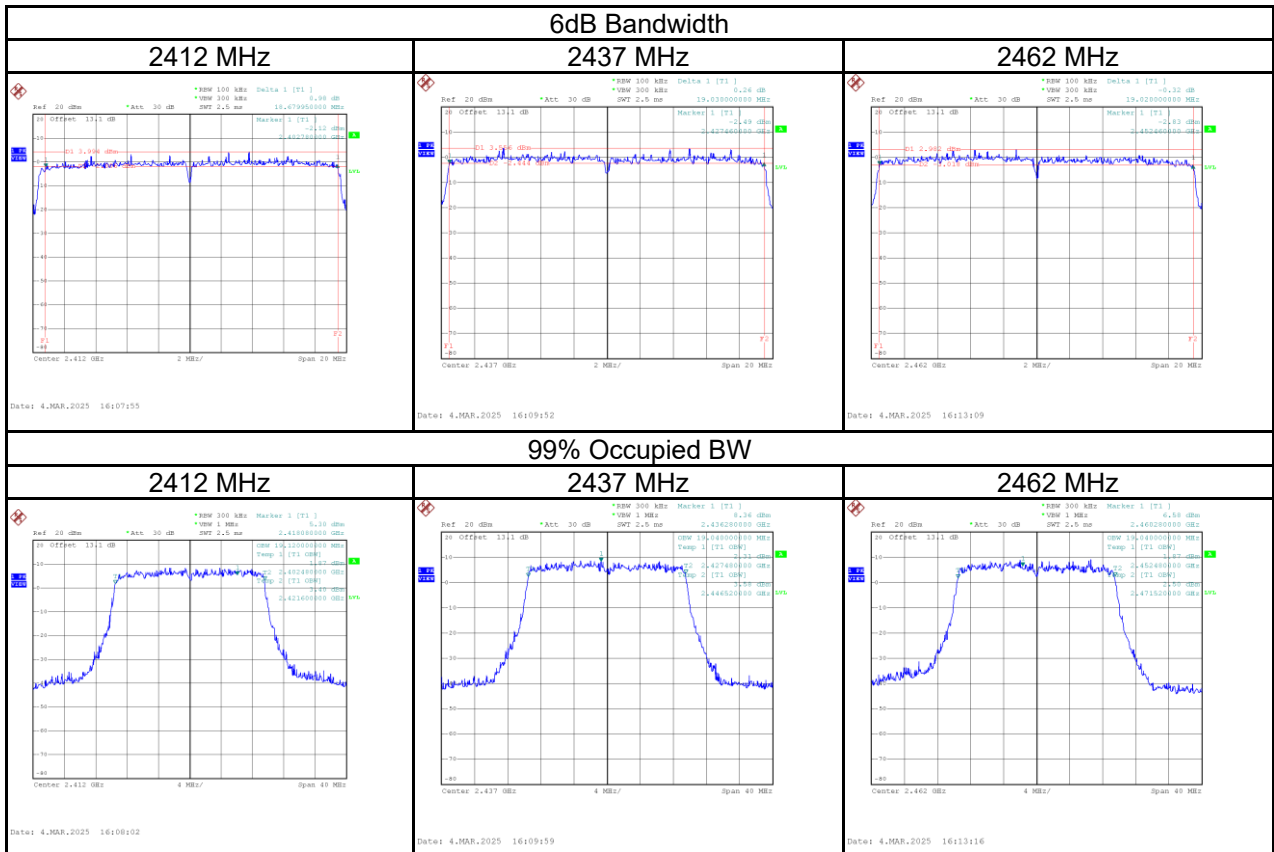
Test Mode	IEEE 802.11ax (HE20)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	19.00	19.12	≥ 500	Pass
2437	19.06	19.04	≥ 500	Pass
2462	18.99	19.04	≥ 500	Pass



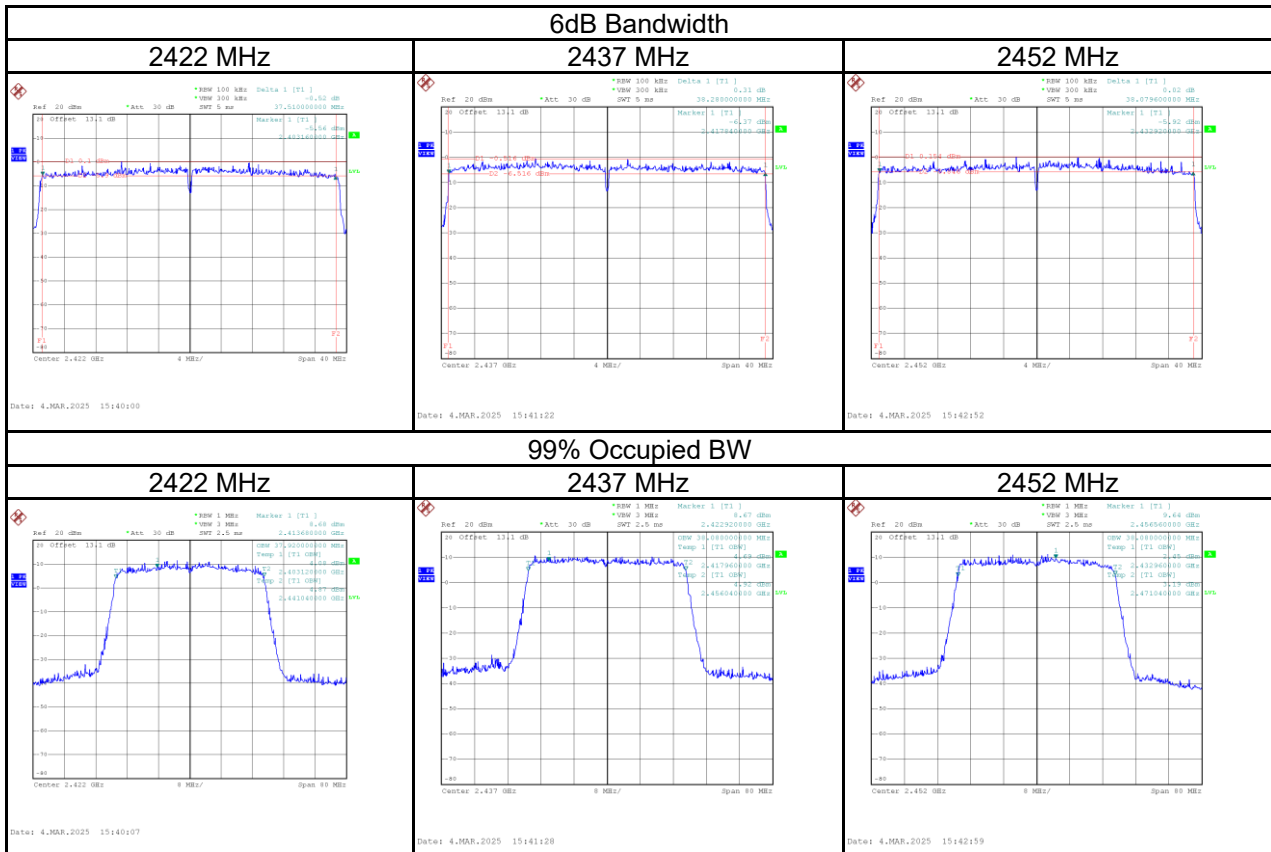
Test Mode	IEEE 802.11ax (HE20)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.68	19.12	≥ 500	Pass
2437	19.03	19.04	≥ 500	Pass
2462	19.02	19.04	≥ 500	Pass



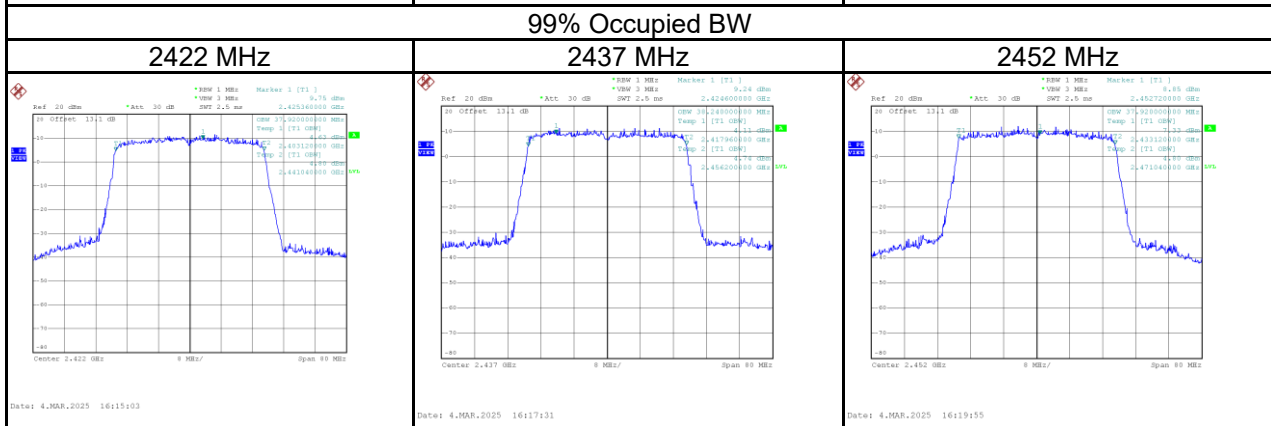
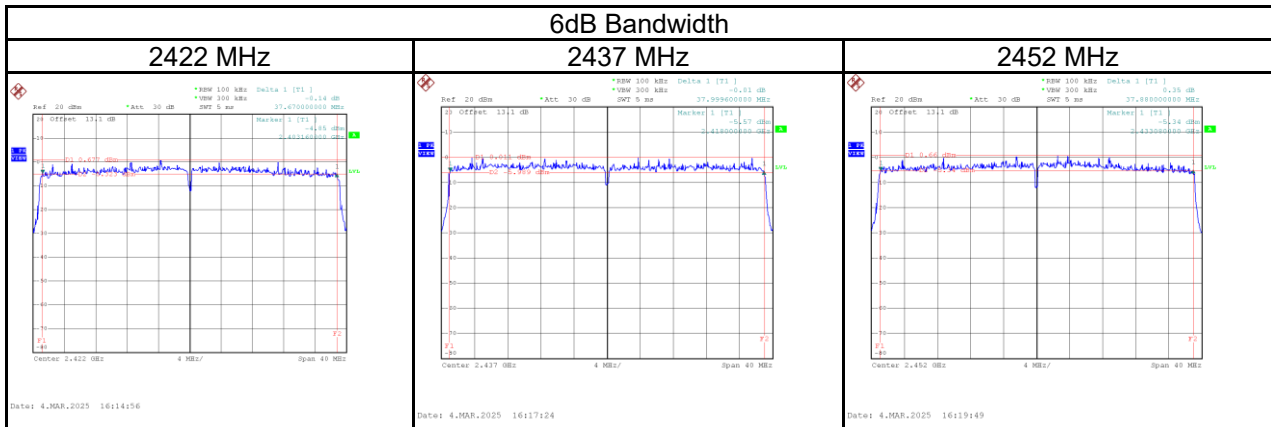
Test Mode	IEEE 802.11ax (HE40)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	37.51	37.92	≥ 500	Pass
2437	38.28	38.08	≥ 500	Pass
2452	38.08	38.08	≥ 500	Pass



Test Mode	IEEE 802.11ax (HE40)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	37.67	37.92	≥ 500	Pass
2437	38.00	38.24	≥ 500	Pass
2452	37.88	37.92	≥ 500	Pass



APPENDIX E OUTPUT POWER

Test Mode	IEEE 802.11b_ Main Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	19.04	0.0802	30.00	1.0000	Pass
2437	18.90	0.0776	30.00	1.0000	Pass
2462	19.10	0.0813	30.00	1.0000	Pass

Test Mode	IEEE 802.11b_ Aux Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	19.34	0.0859	30.00	1.0000	Pass
2437	19.49	0.0889	30.00	1.0000	Pass
2462	19.55	0.0902	30.00	1.0000	Pass

Test Mode	IEEE 802.11b_ Total	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	22.20	0.1661	30.00	1.0000	Pass
2437	22.22	0.1665	30.00	1.0000	Pass
2462	22.34	0.1714	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Main Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	19.04	0.0802	30.00	1.0000	Pass
2437	18.90	0.0776	30.00	1.0000	Pass
2462	19.14	0.0820	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Aux Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	19.28	0.0847	30.00	1.0000	Pass
2437	19.51	0.0893	30.00	1.0000	Pass
2462	19.54	0.0899	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Total	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	22.17	0.1649	30.00	1.0000	Pass
2437	22.23	0.1670	30.00	1.0000	Pass
2462	22.35	0.1720	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Main Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	22.46	0.1762	30.00	1.0000	Pass
2437	22.29	0.1694	30.00	1.0000	Pass
2462	22.49	0.1774	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Aux Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	23.37	0.2173	30.00	1.0000	Pass
2437	23.26	0.2118	30.00	1.0000	Pass
2462	23.17	0.2075	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Total	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	25.95	0.3935	30.00	1.0000	Pass
2437	25.81	0.3813	30.00	1.0000	Pass
2462	25.85	0.3849	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Main Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	21.80	0.1514	30.00	1.0000	Pass
2437	22.39	0.1734	30.00	1.0000	Pass
2452	22.05	0.1603	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Aux Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	22.94	0.1968	30.00	1.0000	Pass
2437	22.69	0.1858	30.00	1.0000	Pass
2452	22.90	0.1950	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Total	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	25.42	0.3481	30.00	1.0000	Pass
2437	25.55	0.3592	30.00	1.0000	Pass
2452	25.51	0.3553	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_ Main Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	24.07	0.2553	30.00	1.0000	Pass
2437	22.43	0.1750	30.00	1.0000	Pass
2462	22.87	0.1936	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_ Aux Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	24.14	0.2594	30.00	1.0000	Pass
2437	23.78	0.2388	30.00	1.0000	Pass
2462	23.49	0.2234	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_ Total	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2412	27.12	0.5147	30.00	1.0000	Pass
2437	26.17	0.4138	30.00	1.0000	Pass
2462	26.20	0.4170	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_ Main Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	22.55	0.1799	30.00	1.0000	Pass
2437	23.54	0.2259	30.00	1.0000	Pass
2452	22.67	0.1849	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_ Aux Antenna	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	23.32	0.2148	30.00	1.0000	Pass
2437	23.52	0.2249	30.00	1.0000	Pass
2452	23.43	0.2203	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_ Total	Tested Date	2025/3/3
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Test Result
2422	25.96	0.3947	30.00	1.0000	Pass
2437	26.54	0.4508	30.00	1.0000	Pass
2452	26.08	0.4052	30.00	1.0000	Pass

For RU Configuration:

Test Mode	IEEE 802.11ax (HE20)_Main	Tested Date	2025/3/11
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Result
2412 full	22.57	0.1807	30.00	1.0000	Pass
2412-26_Tones	14.16	0.0261	30.00	1.0000	Pass
2412-52_Tones	16.76	0.0474	30.00	1.0000	Pass
2412-106_Tones	19.17	0.0826	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_Aux	Tested Date	2025/3/11
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Result
2412 full	23.21	0.2094	30.00	1.0000	Pass
2412-26_Tones	12.68	0.0185	30.00	1.0000	Pass
2412-52_Tones	17.49	0.0561	30.00	1.0000	Pass
2412-106_Tones	20.01	0.1002	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_Total	Tested Date	2025/3/11
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Result
2412 full	25.91	0.3901	30.00	1.0000	Pass
2412-26_Tones	16.49	0.0446	30.00	1.0000	Pass
2412-52_Tones	20.15	0.1035	30.00	1.0000	Pass
2412-106_Tones	22.62	0.1828	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_Main	Tested Date	2025/3/11
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Result
2422 full	21.75	0.1496	30.00	1.0000	Pass
2422-242_Tones	19.72	0.0938	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE40)_Aux	Tested Date	2025/3/11
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Result
2422 full	22.87	0.1936	30.00	1.0000	Pass
2422-242_Tones	20.75	0.1189	30.00	1.0000	Pass

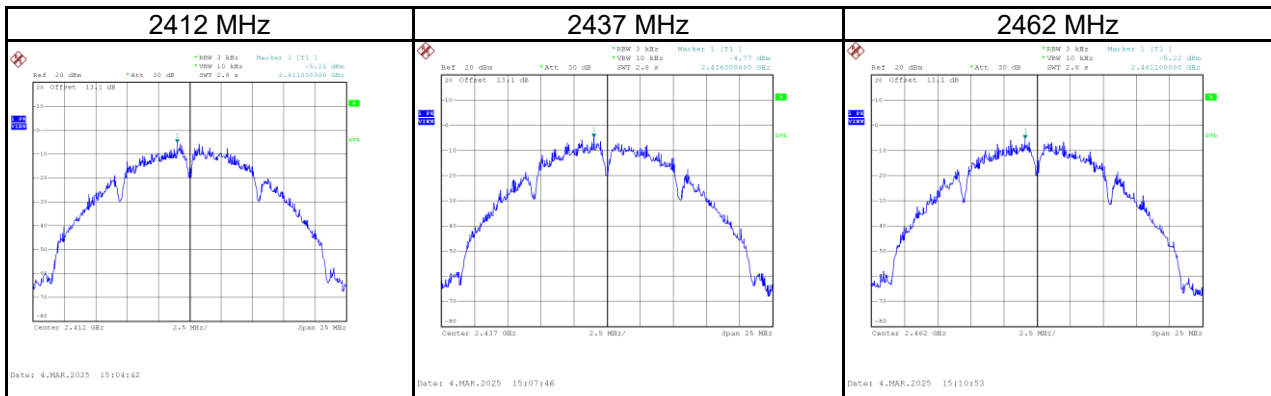
Test Mode	IEEE 802.11ax (HE40)_Total	Tested Date	2025/3/11
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Frequency (MHz)	Peak Power (dBm)	Peak Power (W)	Power Limit (dBm)	Power Limit (W)	Result
2422 full	25.36	0.3433	30.00	1.0000	Pass
2422-242_Tones	23.28	0.2126	30.00	1.0000	Pass

APPENDIX F POWER SPECTRAL DENSITY

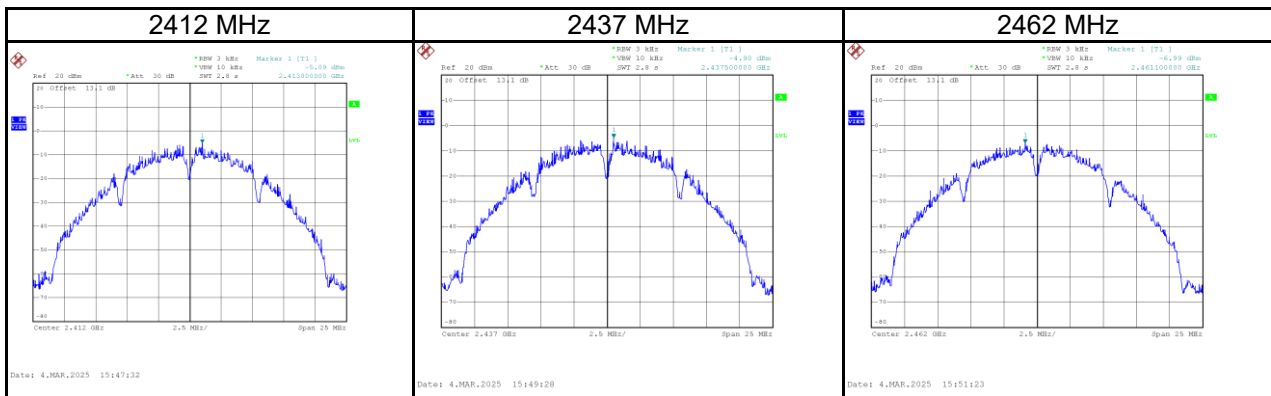
Test Mode	IEEE 802.11b_Main Antenna
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-5.21	8.00	Pass
2437	-4.77	8.00	Pass
2462	-5.22	8.00	Pass



Test Mode	IEEE 802.11b_Aux Antenna
-----------	--------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-5.09	8.00	Pass
2437	-4.90	8.00	Pass
2462	-6.99	8.00	Pass

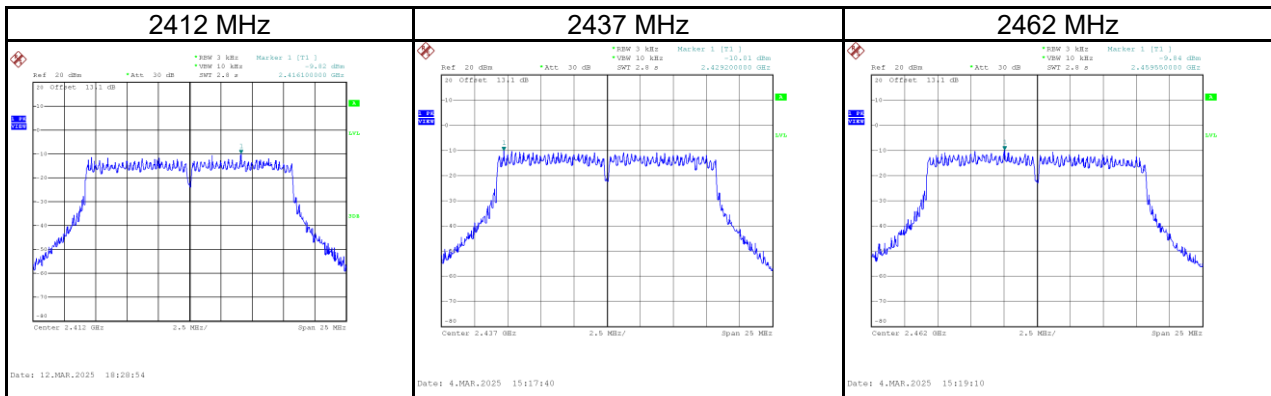


Test Mode	IEEE 802.11b_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-2.14	8.00	Pass
2437	-1.82	8.00	Pass
2462	-3.01	8.00	Pass

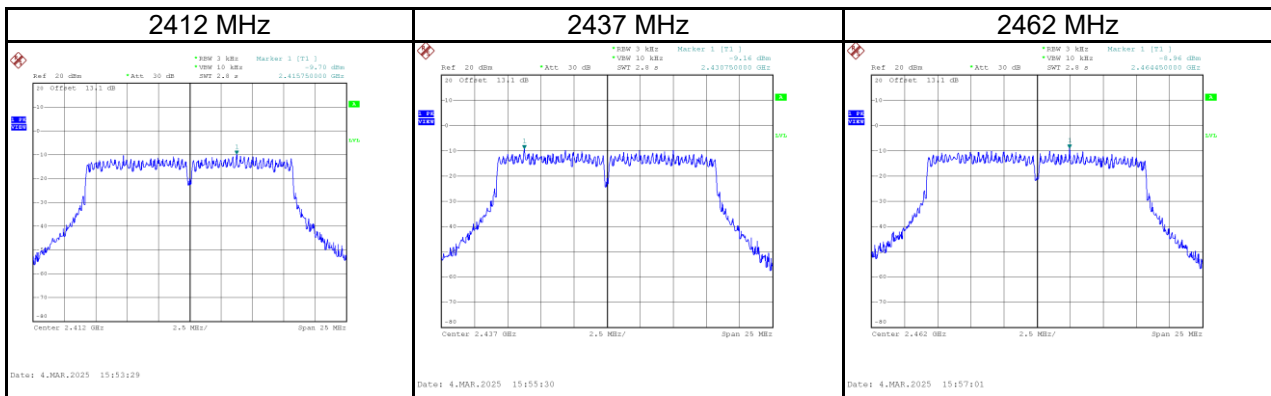
Test Mode	IEEE 802.11g_Main Antenna
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-9.82	8.00	Pass
2437	-10.01	8.00	Pass
2462	-9.84	8.00	Pass



Test Mode	IEEE 802.11g_Aux Antenna
-----------	--------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-9.70	8.00	Pass
2437	-9.16	8.00	Pass
2462	-8.96	8.00	Pass

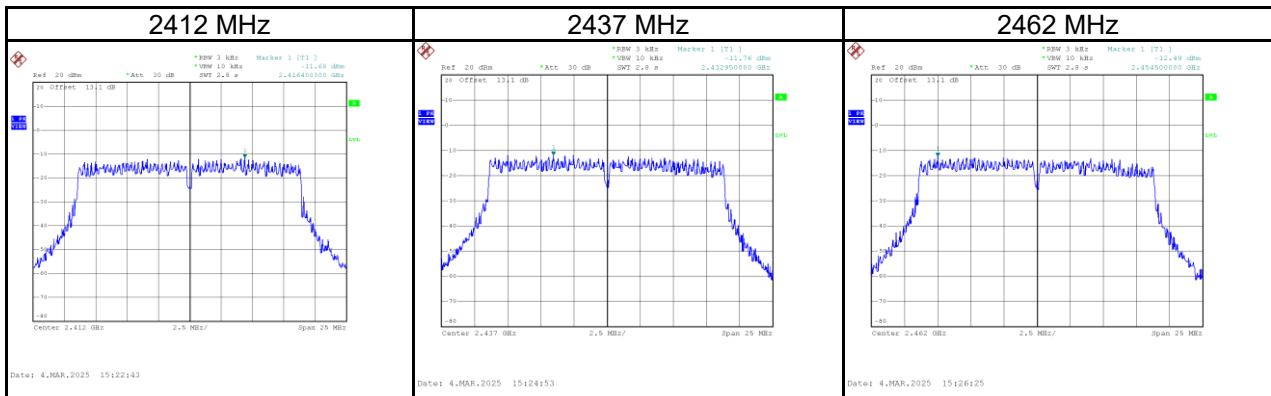


Test Mode	IEEE 802.11g_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-6.75	8.00	Pass
2437	-6.55	8.00	Pass
2462	-6.37	8.00	Pass

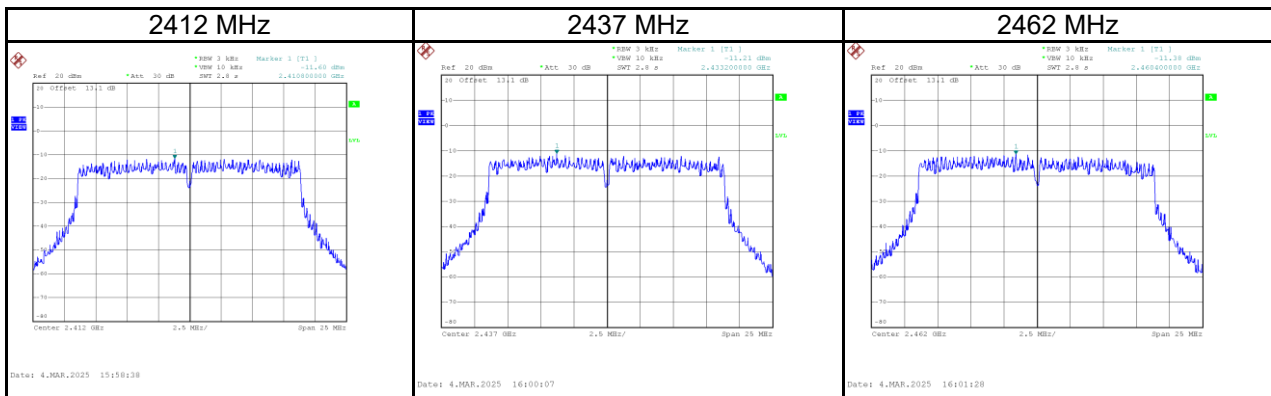
Test Mode	IEEE 802.11n (HT20)_Main Antenna
-----------	----------------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-11.68	8.00	Pass
2437	-11.76	8.00	Pass
2462	-12.49	8.00	Pass



Test Mode	IEEE 802.11n (HT20)_Aux Antenna
-----------	---------------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-11.60	8.00	Pass
2437	-11.21	8.00	Pass
2462	-11.38	8.00	Pass

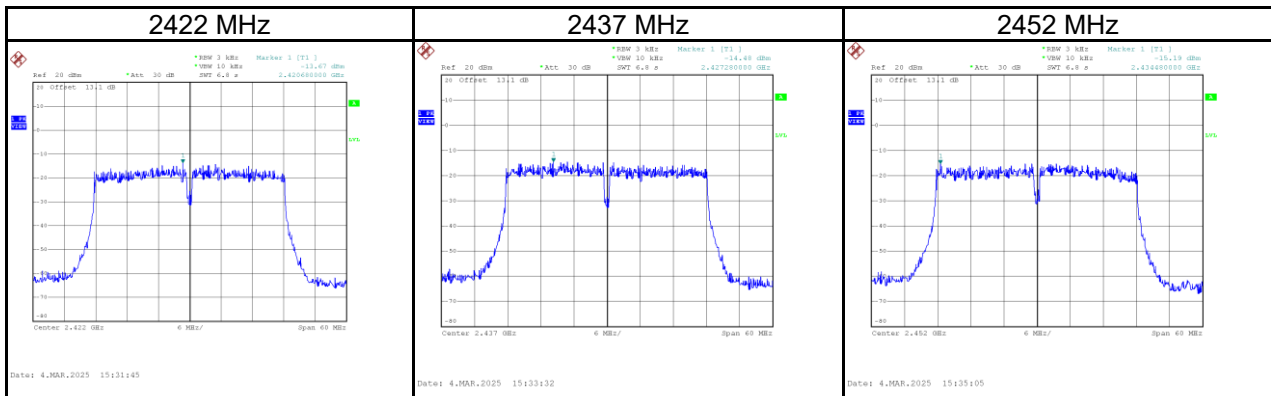


Test Mode	IEEE 802.11n (HT20)_Total
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-8.63	8.00	Pass
2437	-8.47	8.00	Pass
2462	-8.89	8.00	Pass

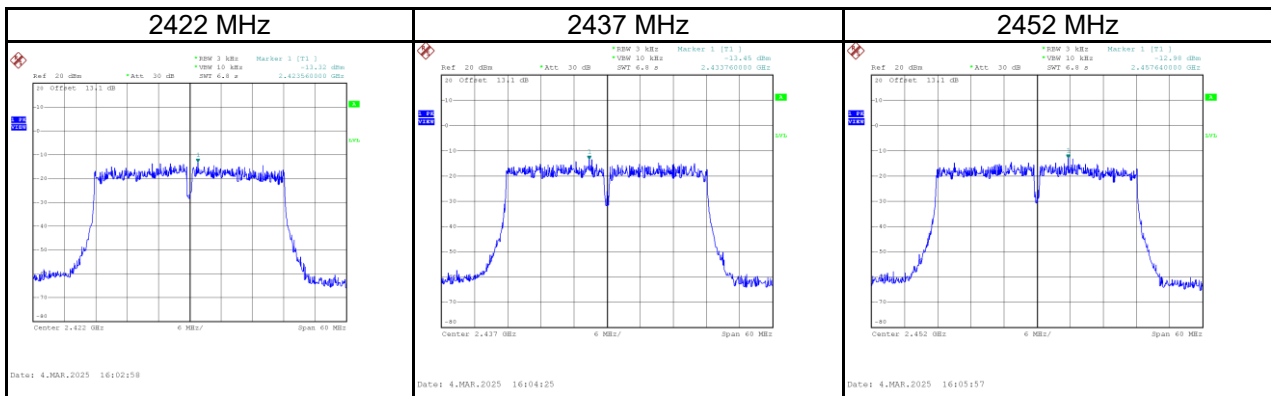
Test Mode	IEEE 802.11n (HT40)_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-13.67	8.00	Pass
2437	-14.48	8.00	Pass
2452	-15.19	8.00	Pass



Test Mode	IEEE 802.11n (HT40)_Aux Antenna
-----------	---------------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-13.32	8.00	Pass
2437	-13.45	8.00	Pass
2452	-12.98	8.00	Pass

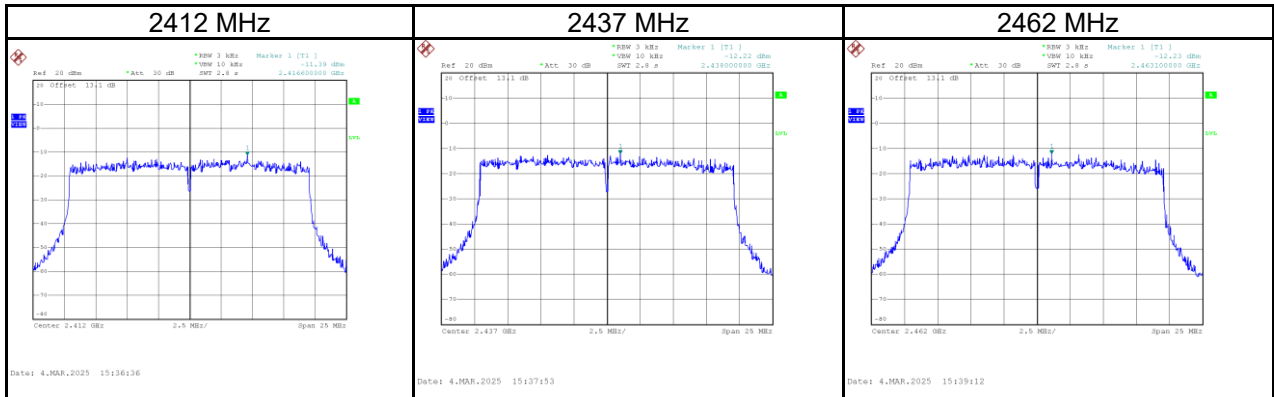


Test Mode	IEEE 802.11n (HT40)_Total
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-10.48	8.00	Pass
2437	-10.92	8.00	Pass
2452	-10.94	8.00	Pass

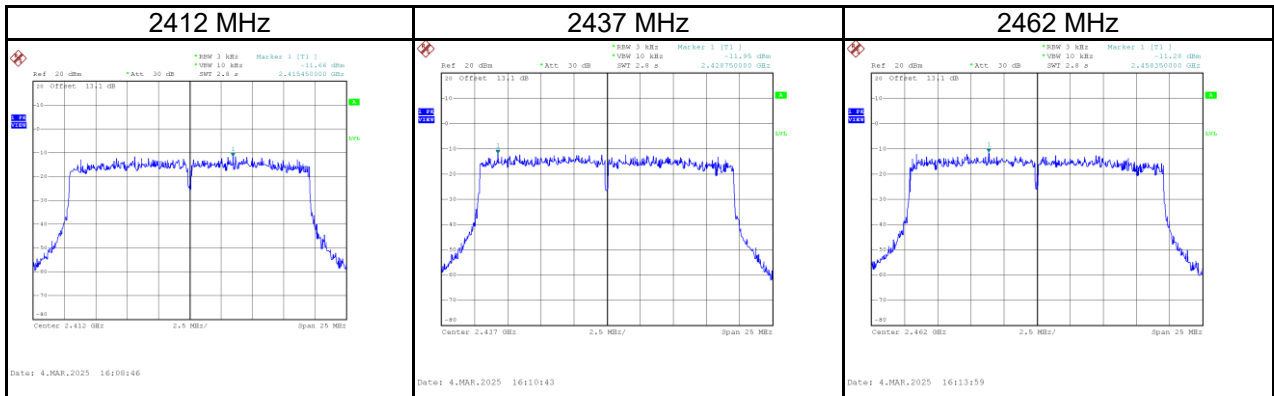
Test Mode	IEEE 802.11ax (HE20)_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-11.39	8.00	Pass
2437	-12.22	8.00	Pass
2462	-12.23	8.00	Pass



Test Mode	IEEE 802.11ax (HE20)_Aux Antenna
-----------	----------------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-11.66	8.00	Pass
2437	-11.95	8.00	Pass
2462	-11.28	8.00	Pass

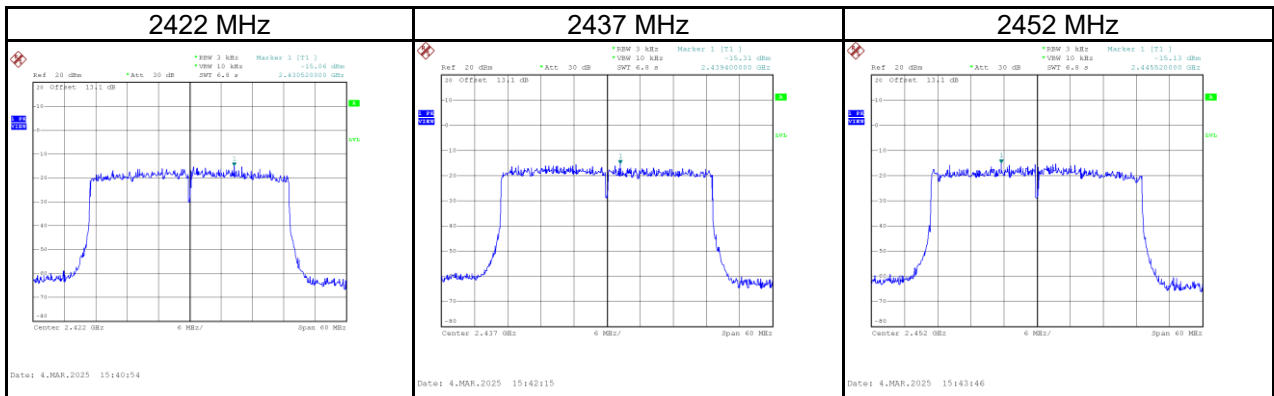


Test Mode	IEEE 802.11ax (HE20)_Total
-----------	----------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-8.51	8.00	Pass
2437	-9.07	8.00	Pass
2462	-8.72	8.00	Pass

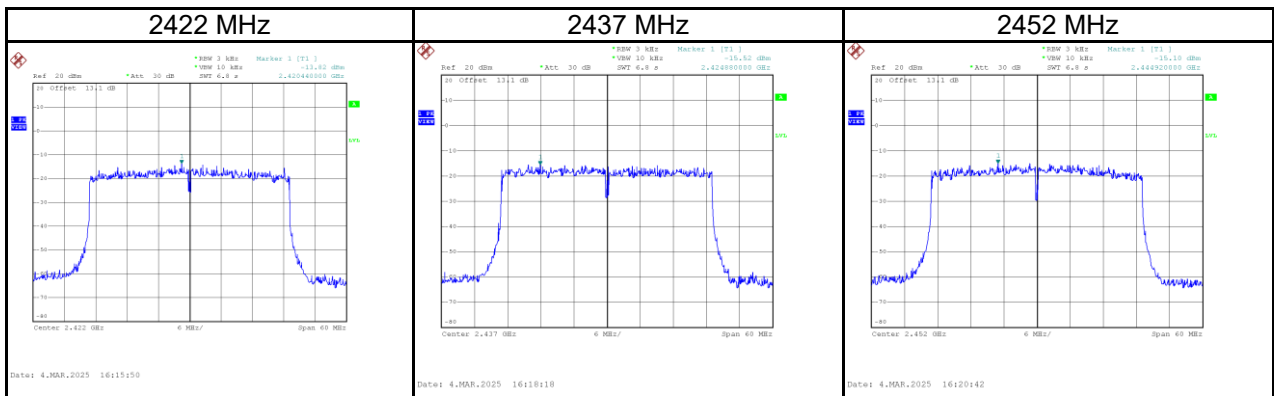
Test Mode	IEEE 802.11ax (HE40)_Main Antenna
-----------	-----------------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-15.06	8.00	Pass
2437	-15.31	8.00	Pass
2452	-15.13	8.00	Pass



Test Mode	IEEE 802.11ax (HE40)_Aux Antenna
-----------	----------------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-13.82	8.00	Pass
2437	-15.52	8.00	Pass
2452	-15.10	8.00	Pass



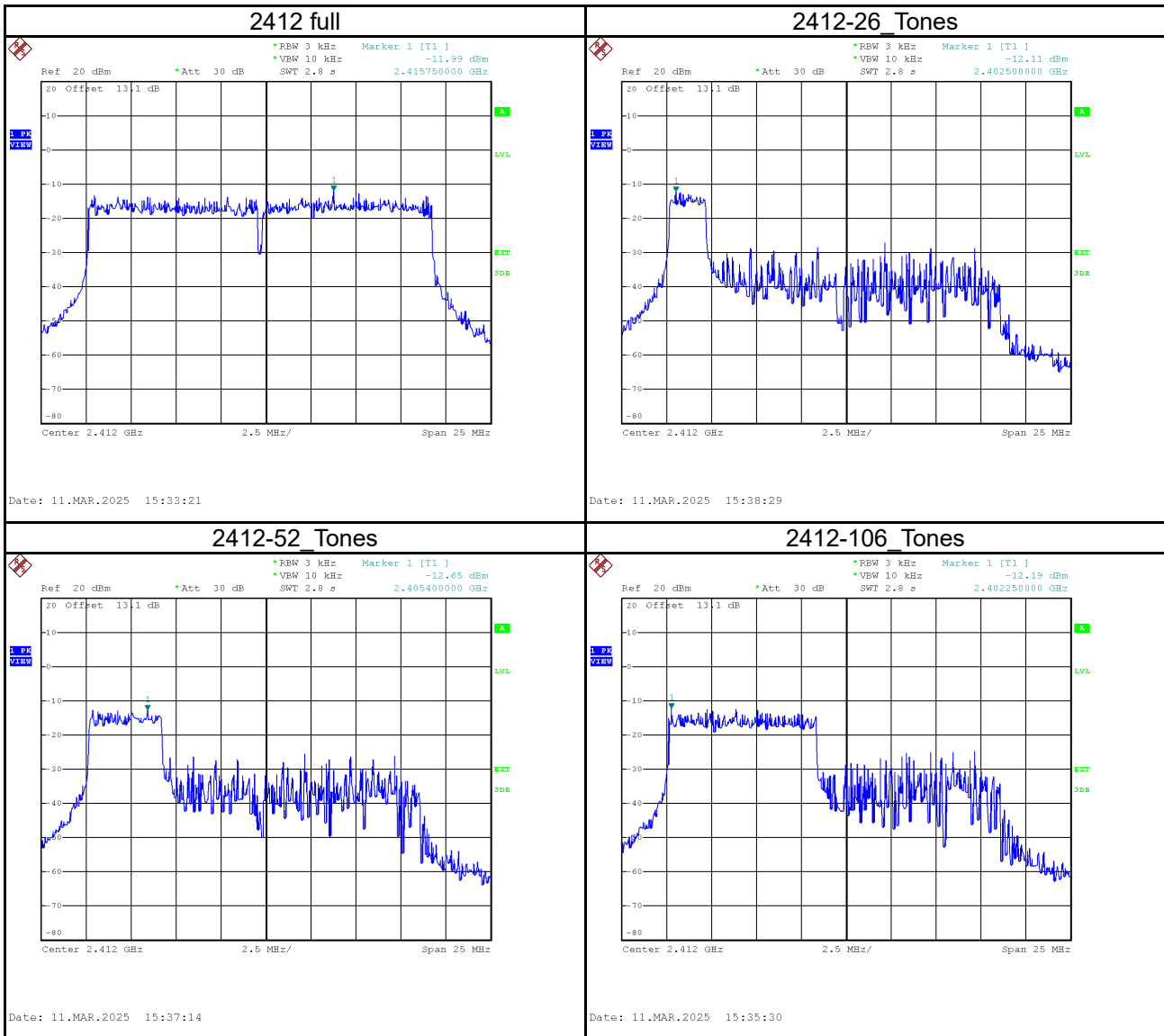
Test Mode	IEEE 802.11ax (HE40)_Total
-----------	----------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-11.39	8.00	Pass
2437	-12.40	8.00	Pass
2452	-12.10	8.00	Pass

For RU Configuration:

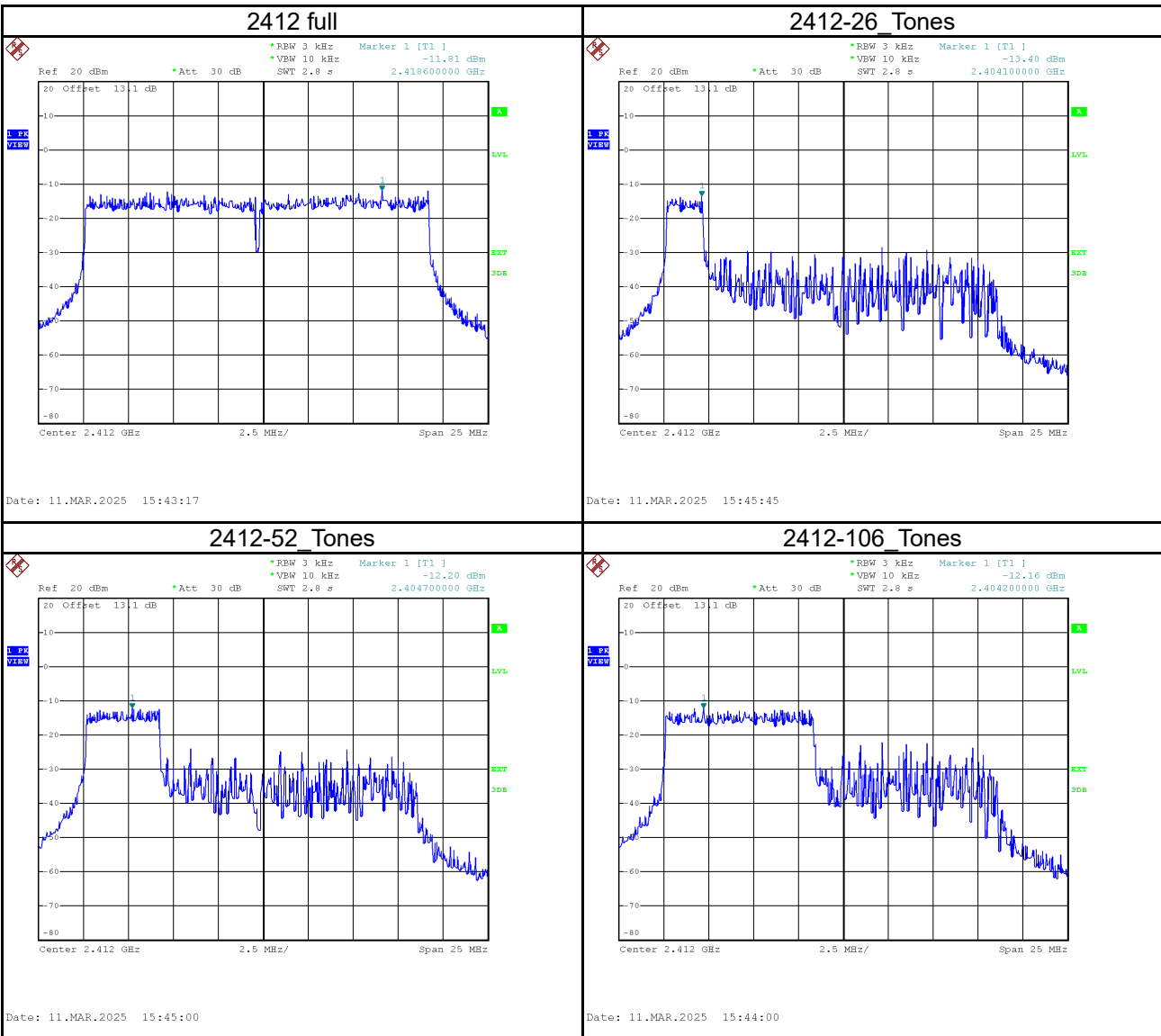
Test Mode	IEEE 802.11ax (HE20)_Main
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412 full	-11.99	8.00	Pass
2412-26 Tones	-12.11	8.00	Pass
2412-52 Tones	-12.65	8.00	Pass
2412-106 Tones	-12.19	8.00	Pass



Test Mode	IEEE 802.11ax (HE20)_Aux
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412 full	-11.81	8.00	Pass
2412-26 Tones	-13.40	8.00	Pass
2412-52 Tones	-12.20	8.00	Pass
2412-106 Tones	-12.16	8.00	Pass

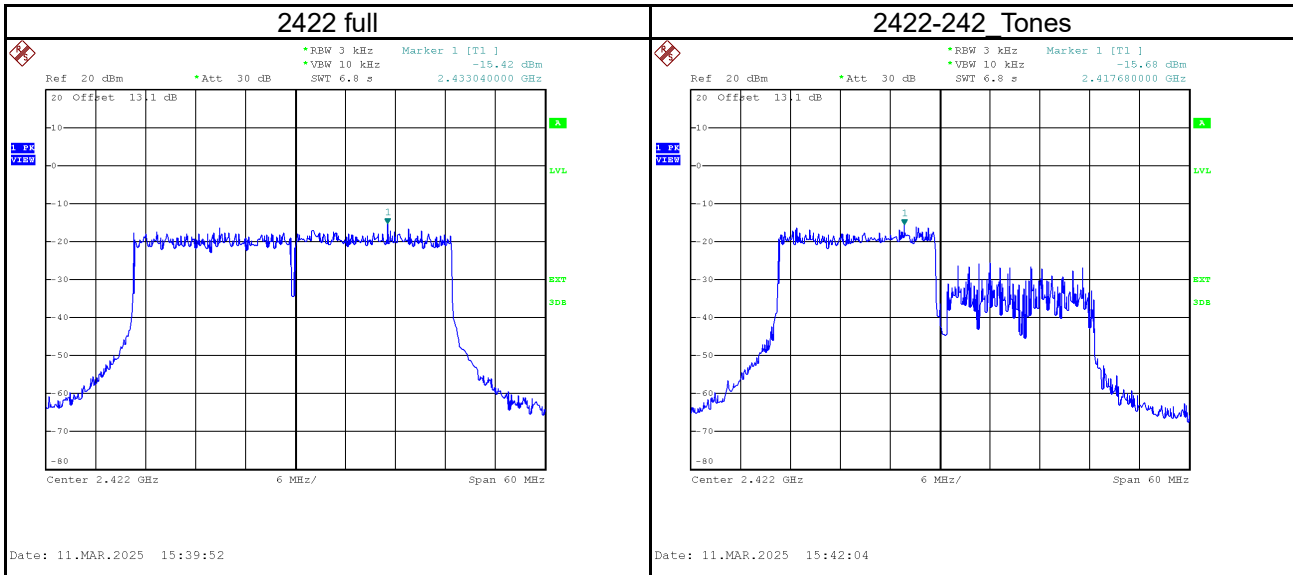


Test Mode	IEEE 802.11ax (HE20)_Total
-----------	----------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412 full	-8.89	8.00	Pass
2412-26 Tones	-9.70	8.00	Pass
2412-52 Tones	-9.41	8.00	Pass
2412-106 Tones	-9.16	8.00	Pass

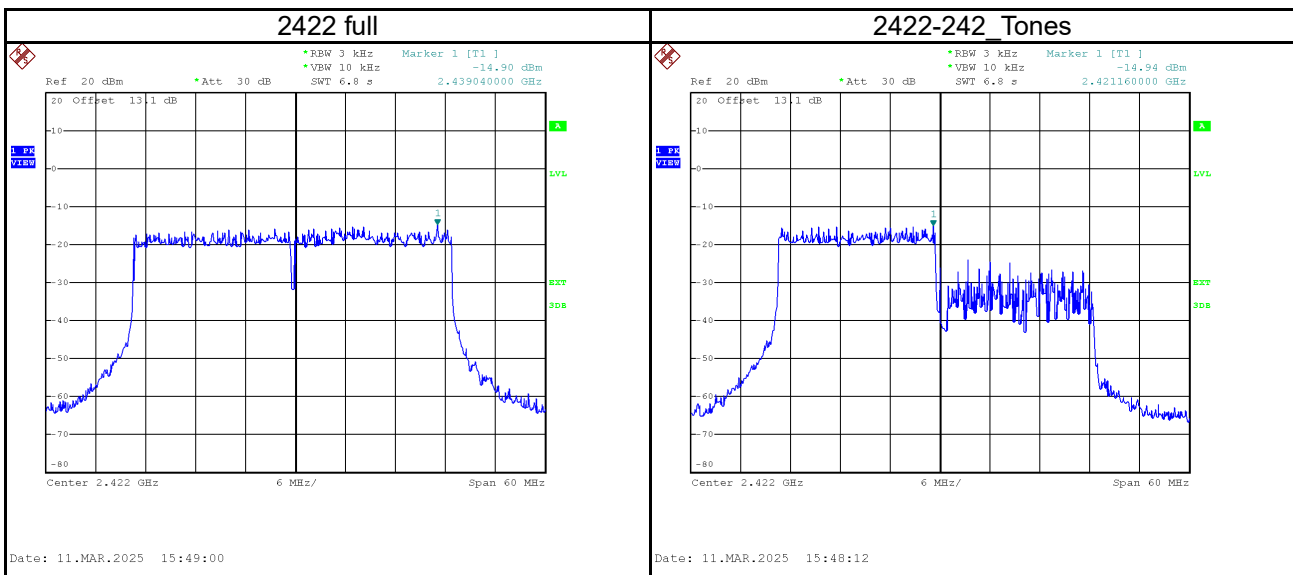
Test Mode	IEEE 802.11ax (HE40)_Main
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422 full	-15.42	8.00	Pass
2422-242_Tones	-15.68	8.00	Pass



Test Mode	IEEE 802.11ax (HE40)_Aux
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422 full	-14.90	8.00	Pass
2422-242_Tones	-14.94	8.00	Pass



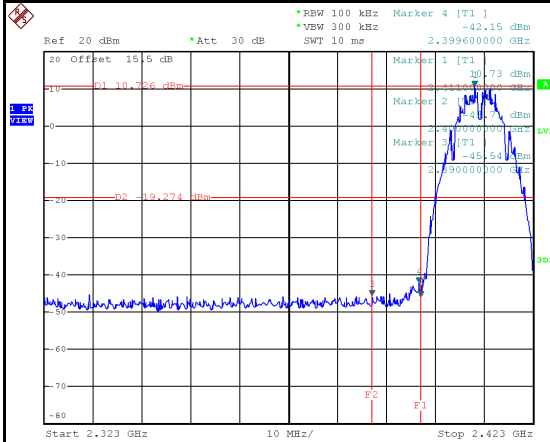
Test Mode	IEEE 802.11ax (HE40)_Total
-----------	----------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422 full	-12.14	8.00	Pass
2422-242 Tones	-12.28	8.00	Pass

APPENDIX G ANTENNA CONDUCTED SPURIOUS EMISSIONS

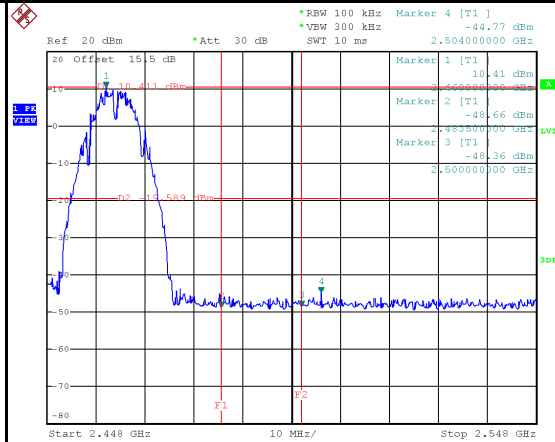
Test Mode IEEE 802.11b_Main Antenna

Low Bandedge-2412 MHz



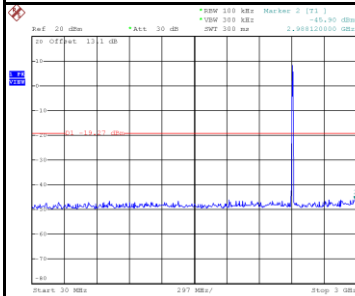
Date: 12.MAR.2025 17:27:11

High Bandedge-2462 MHz

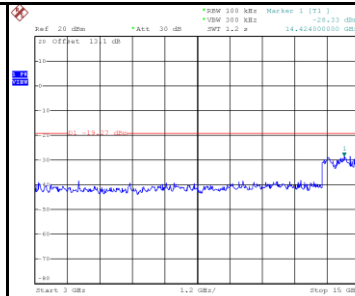


Date: 12.MAR.2025 17:33:40

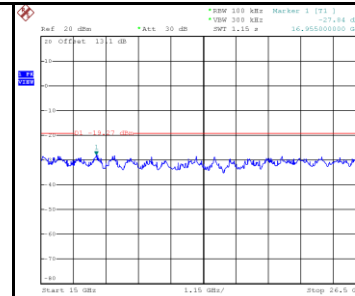
2412 MHz-10th Harmonics



Date: 12.MAR.2025 17:27:25

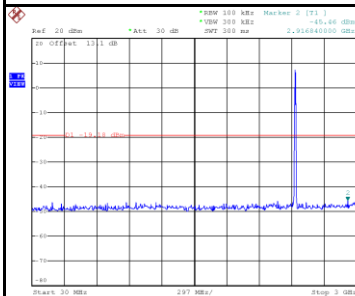


Date: 12.MAR.2025 17:27:33

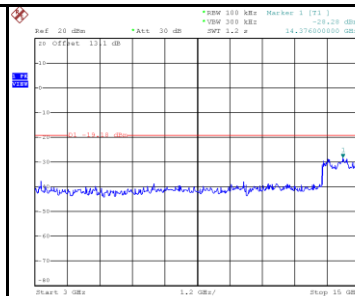


Date: 12.MAR.2025 17:27:41

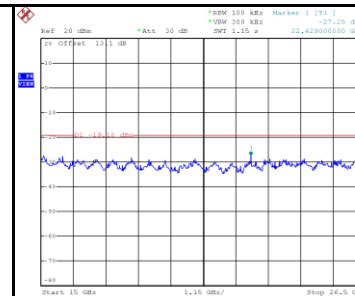
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:29:35

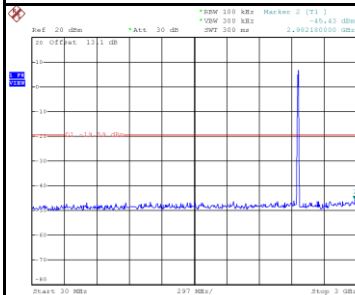


Date: 12.MAR.2025 17:29:42

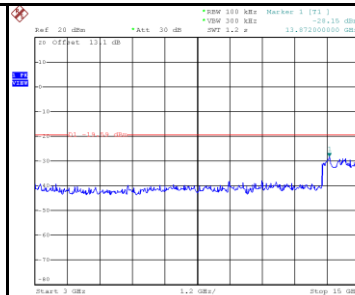


Date: 12.MAR.2025 17:29:50

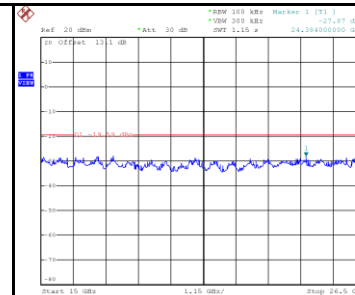
2462 MHz-10th Harmonics



Date: 12.MAR.2025 17:33:54



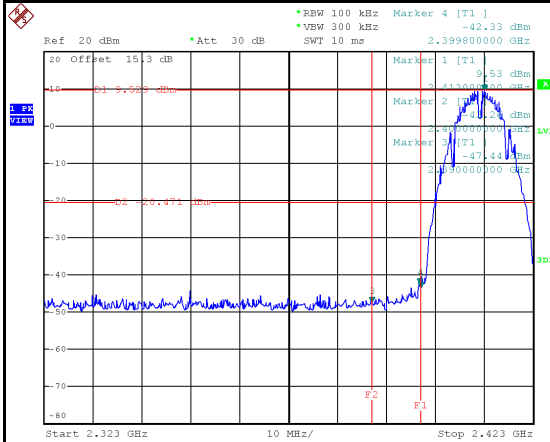
Date: 12.MAR.2025 17:34:02



Date: 12.MAR.2025 17:34:09

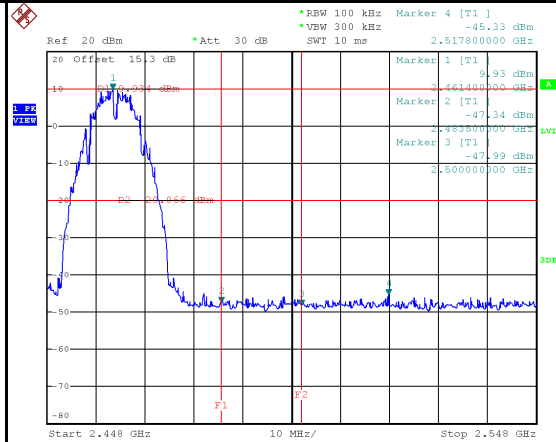
Test Mode IEEE 802.11b_Aux Antenna

Low Bandedge-2412 MHz



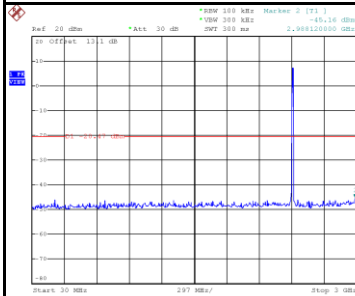
Date: 12.MAR.2025 17:28:06

High Bandedge-2462 MHz

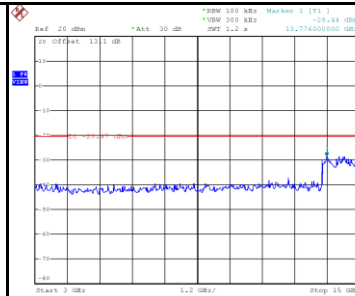


Date: 12.MAR.2025 17:34:31

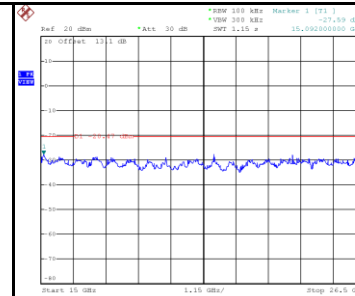
2412 MHz-10th Harmonics



Date: 12.MAR.2025 17:28:20

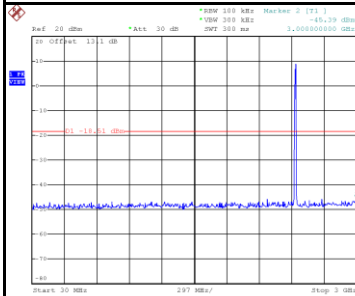


Date: 12.MAR.2025 17:28:27

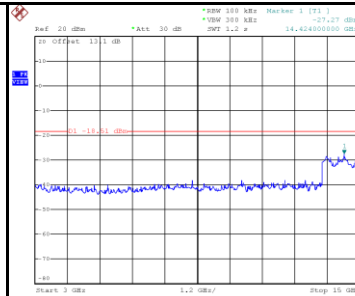


Date: 12.MAR.2025 17:28:35

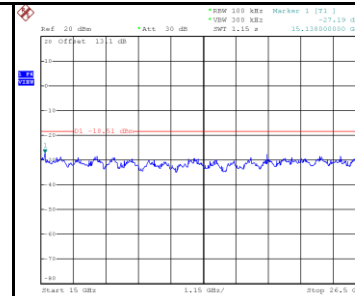
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:30:23

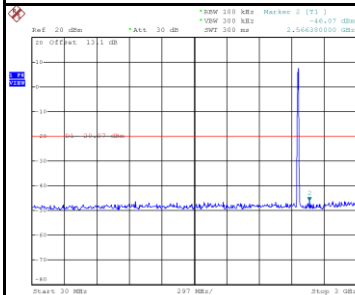


Date: 12.MAR.2025 17:30:31

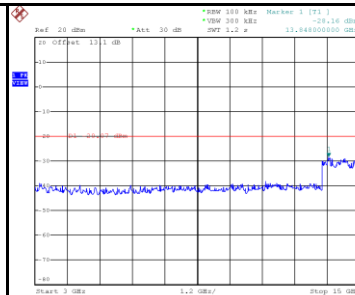


Date: 12.MAR.2025 17:30:39

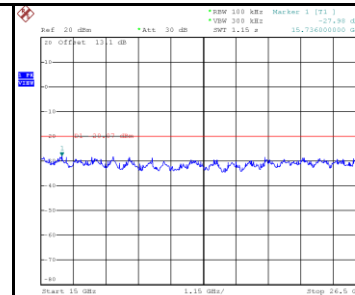
2462 MHz-10th Harmonics



Date: 12.MAR.2025 17:34:45



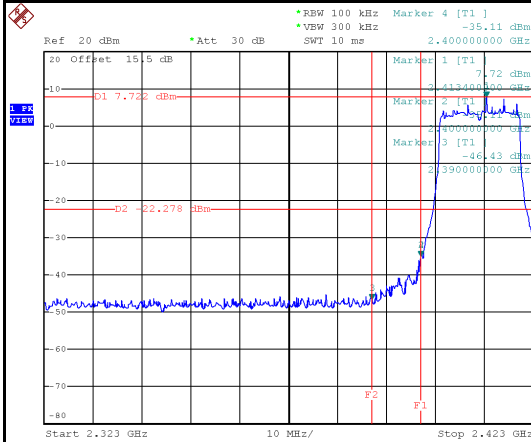
Date: 12.MAR.2025 17:34:52



Date: 12.MAR.2025 17:35:00

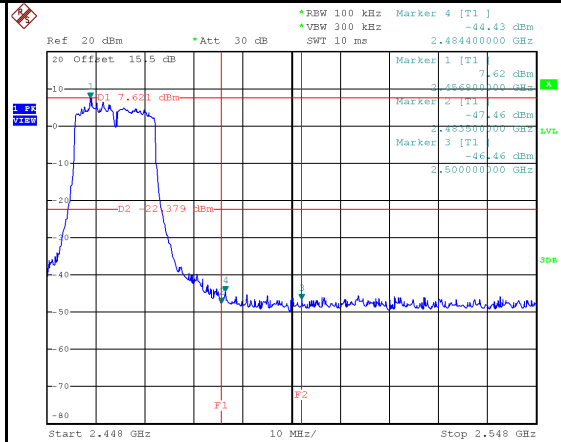
Test Mode IEEE 802.11g_Main Antenna

Low Bandedge-2412 MHz



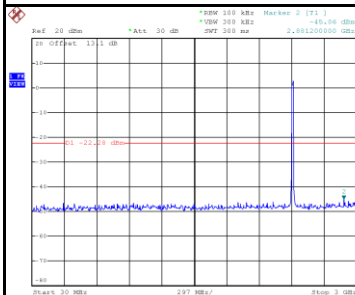
Date: 12.MAR.2025 17:35:37

High Bandedge-2462 MHz

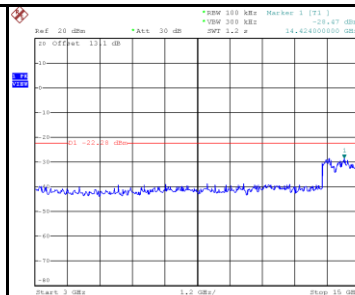


Date: 12.MAR.2025 17:39:33

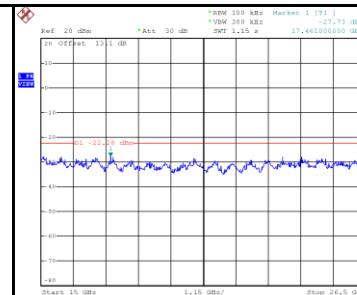
2412 MHz-10th Harmonics



Date: 12.MAR.2025 17:35:51

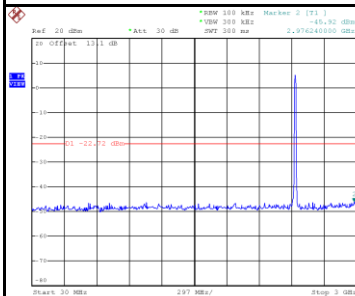


Date: 12.MAR.2025 17:35:58

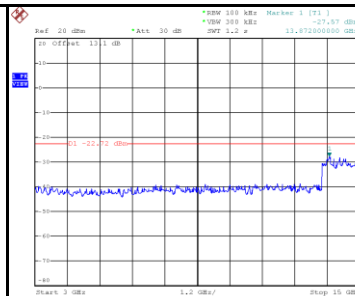


Date: 12.MAR.2025 17:36:06

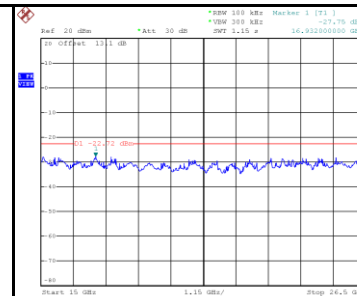
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:37:48

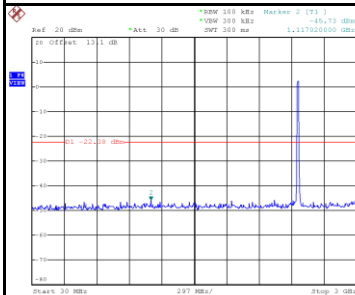


Date: 12.MAR.2025 17:37:56

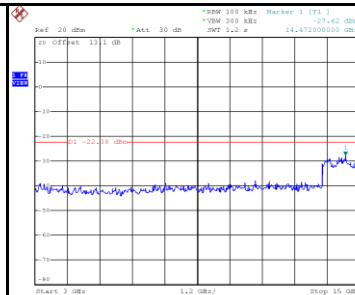


Date: 12.MAR.2025 17:38:03

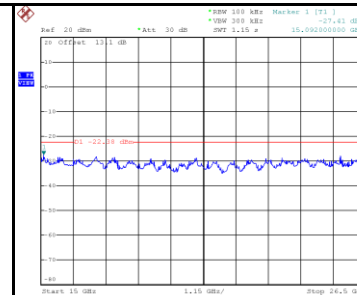
2462 MHz-10th Harmonics



Date: 12.MAR.2025 17:39:47



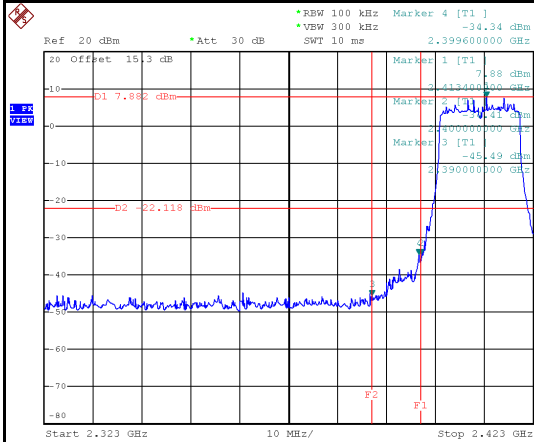
Date: 12.MAR.2025 17:39:55



Date: 12.MAR.2025 17:40:03

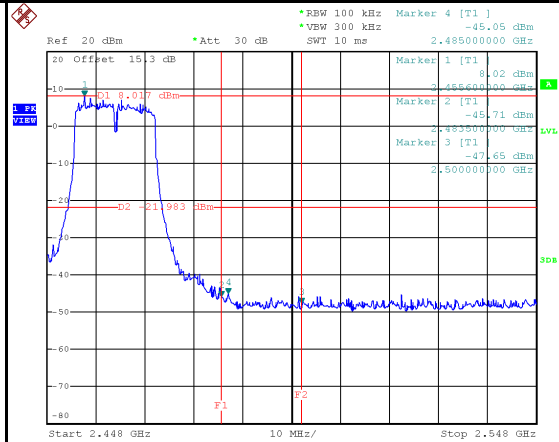
Test Mode IEEE 802.11g_Aux Antenna

Low Bandedge-2412 MHz



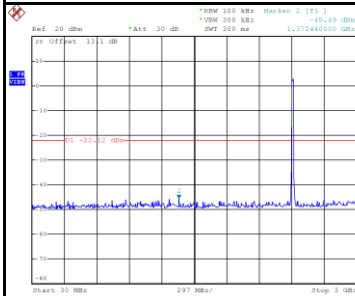
Date: 12.MAR.2025 17:36:28

High Bandedge-2462 MHz

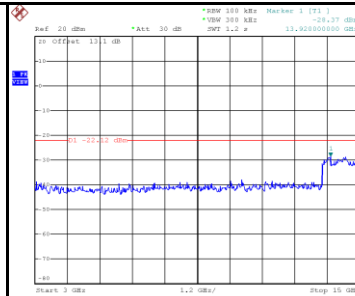


Date: 12.MAR.2025 17:40:22

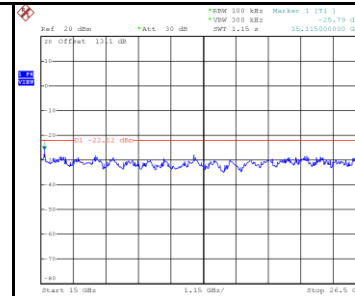
2412 MHz-10th Harmonics



Date: 12.MAR.2025 17:36:42

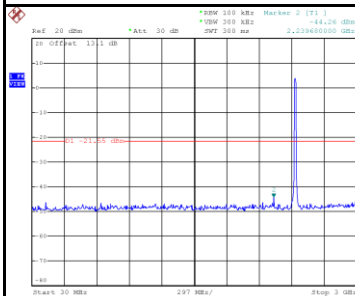


Date: 12.MAR.2025 17:36:50

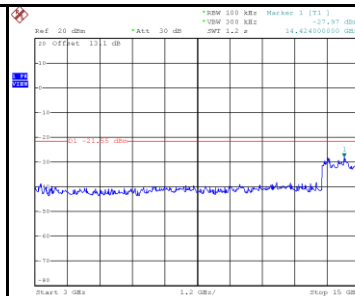


Date: 12.MAR.2025 17:36:58

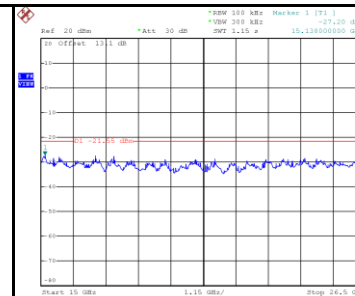
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:38:56

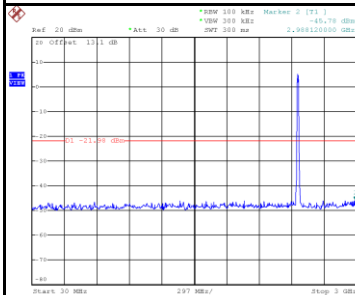


Date: 12.MAR.2025 17:38:43

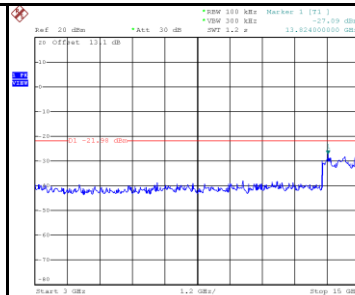


Date: 12.MAR.2025 17:38:51

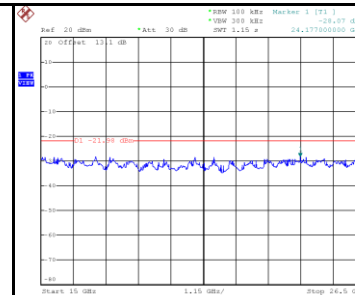
2462 MHz-10th Harmonics



Date: 12.MAR.2025 17:40:36



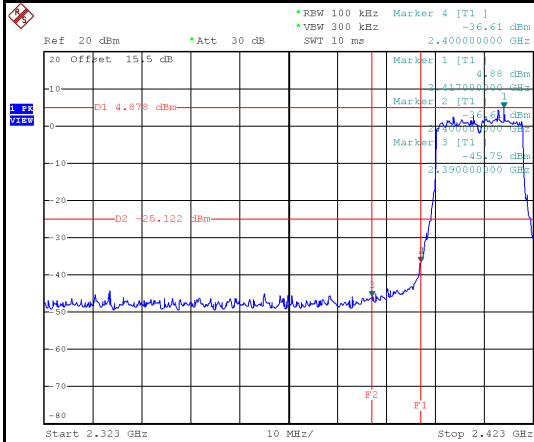
Date: 12.MAR.2025 17:40:44



Date: 12.MAR.2025 17:40:51

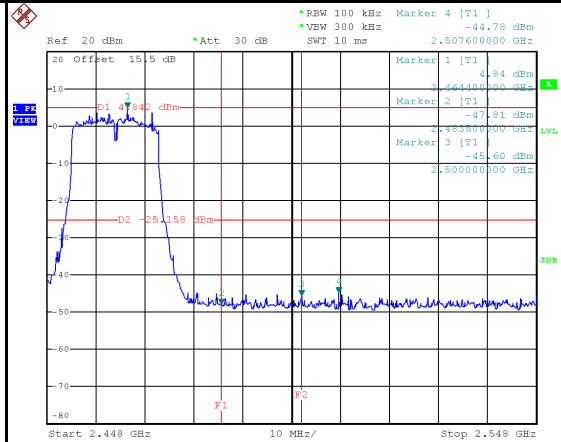
Test Mode IEEE 802.11n (HT20)_Main Antenna

Low Bandedge-2412 MHz



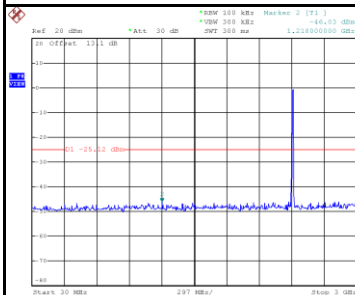
Date: 12.MAR.2025 17:41:44

High Bandedge-2462 MHz

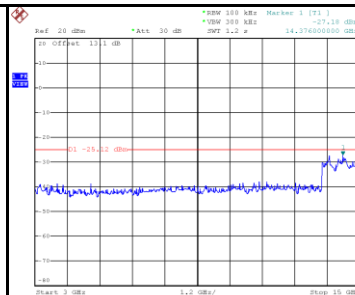


Date: 12.MAR.2025 17:53:41

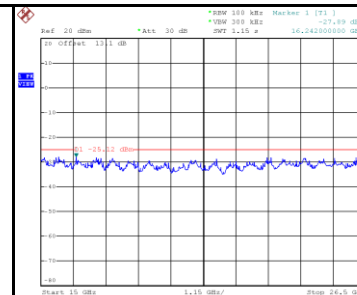
2412 MHz-10th Harmonics



Date: 12.MAR.2025 17:41:57

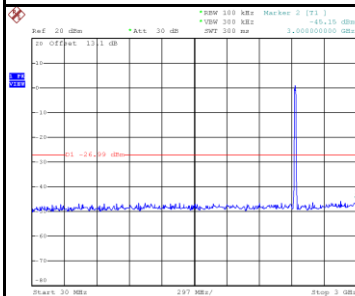


Date: 12.MAR.2025 17:42:05

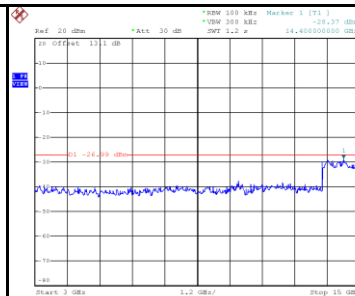


Date: 12.MAR.2025 17:42:13

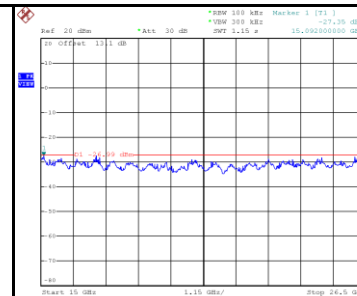
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:43:59

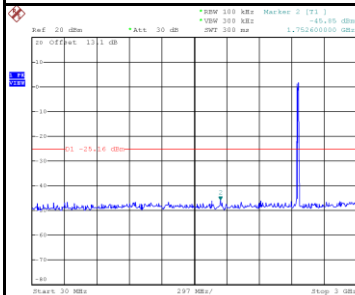


Date: 12.MAR.2025 17:44:07

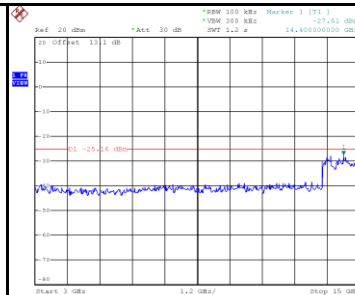


Date: 12.MAR.2025 17:44:15

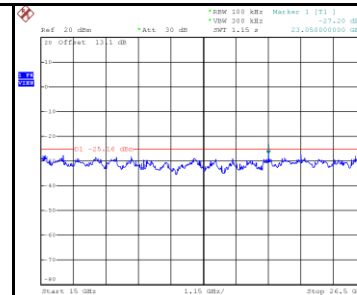
2462 MHz-10th Harmonics



Date: 12.MAR.2025 17:53:55



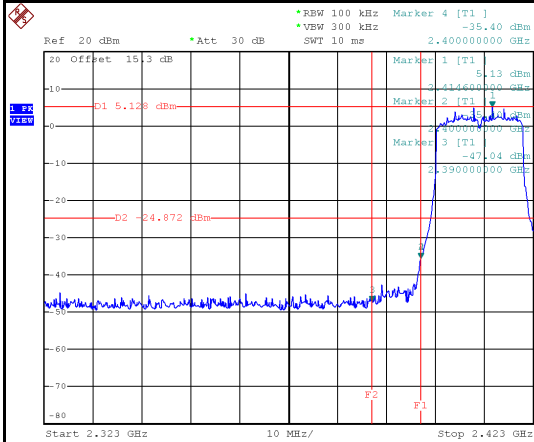
Date: 12.MAR.2025 17:54:03



Date: 12.MAR.2025 17:54:10

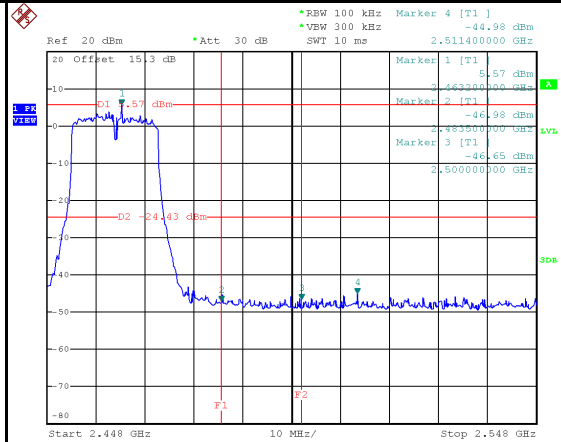
Test Mode IEEE 802.11n (HT20)_Aux Antenna

Low Bandedge-2412 MHz



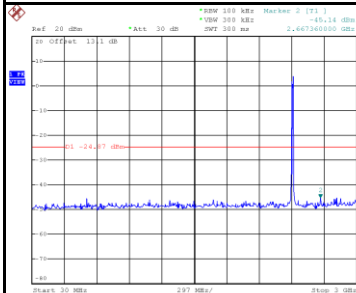
Date: 12.MAR.2025 17:42:39

High Bandedge-2462 MHz

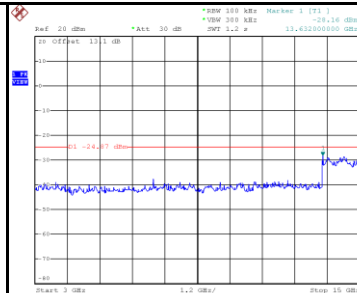


Date: 12.MAR.2025 17:47:01

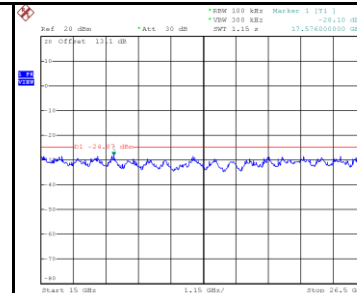
2412 MHz-10th Harmonics



Date: 12.MAR.2025 17:42:53

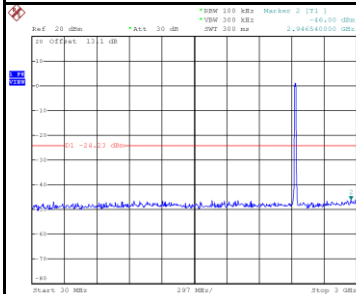


Date: 12.MAR.2025 17:43:01

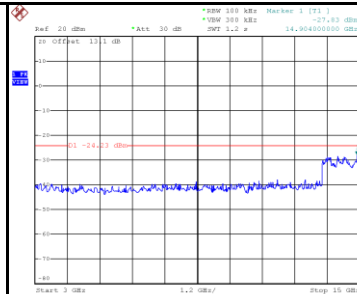


Date: 12.MAR.2025 17:43:08

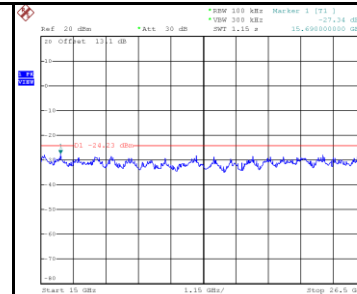
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:44:52

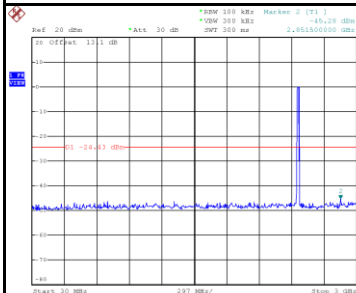


Date: 12.MAR.2025 17:45:00

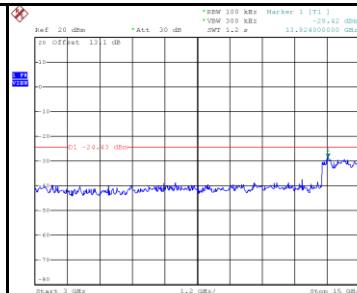


Date: 12.MAR.2025 17:45:07

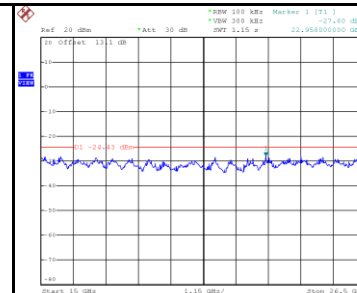
2462 MHz-10th Harmonics



Date: 12.MAR.2025 17:47:14



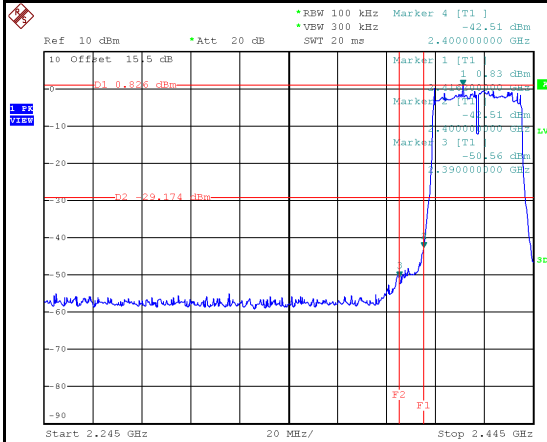
Date: 12.MAR.2025 17:47:22



Date: 12.MAR.2025 17:47:30

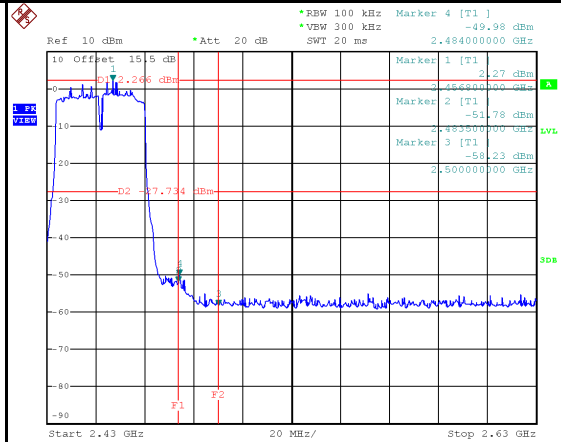
Test Mode IEEE 802.11n (HT40)_Main Antenna

Low Bandedge-2422 MHz



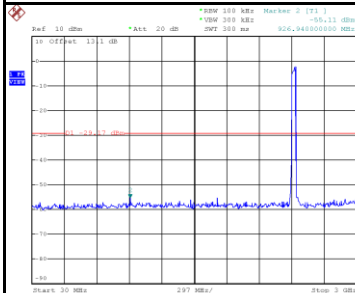
Date: 12.MAR.2025 17:56:36

High Bandedge-2452 MHz

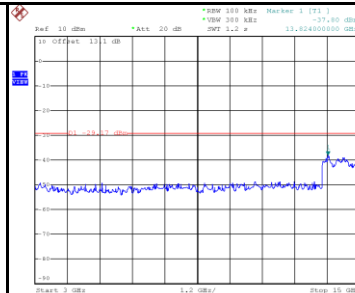


Date: 12.MAR.2025 18:00:36

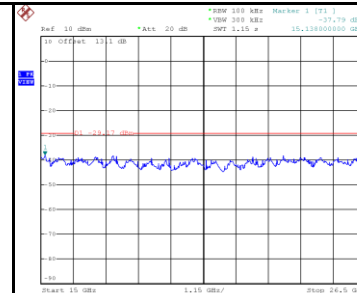
2422 MHz-10th Harmonics



Date: 12.MAR.2025 17:56:50

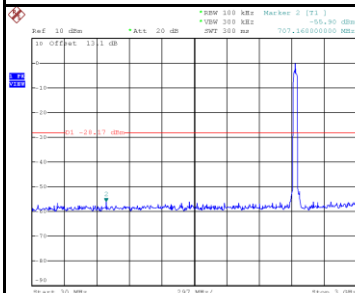


Date: 12.MAR.2025 17:56:50

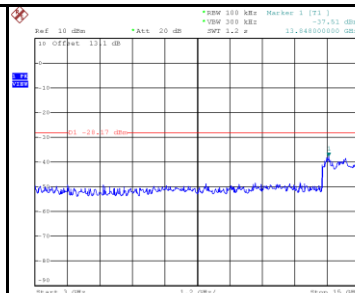


Date: 12.MAR.2025 17:57:06

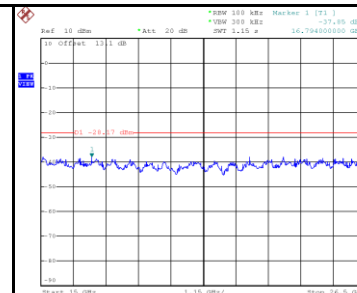
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:58:43

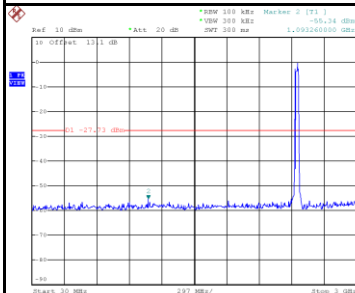


Date: 12.MAR.2025 17:58:51

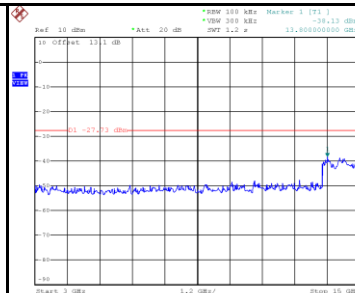


Date: 12.MAR.2025 17:58:59

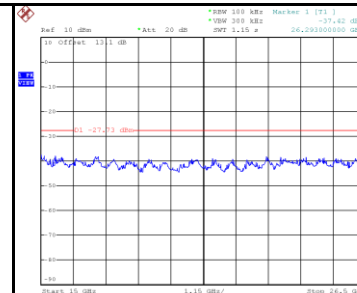
2452 MHz-10th Harmonics



Date: 12.MAR.2025 18:00:49



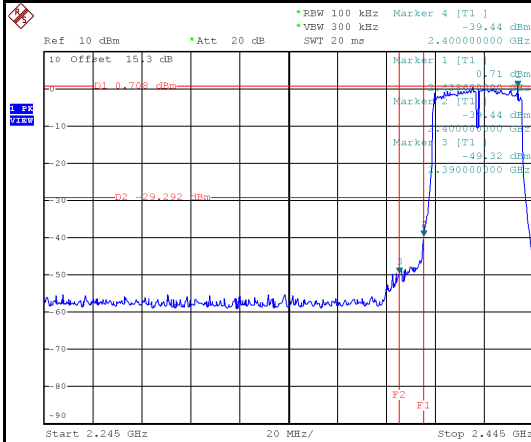
Date: 12.MAR.2025 18:00:57



Date: 12.MAR.2025 18:01:05

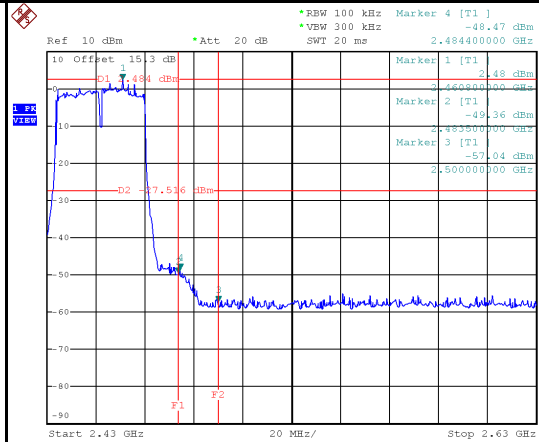
Test Mode IEEE 802.11n (HT40)_Aux Antenna

Low Bandedge-2422 MHz



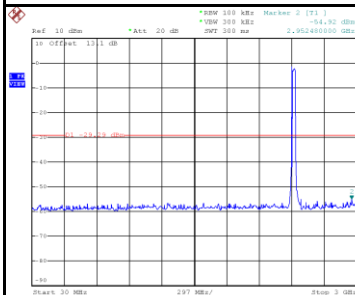
Date: 12.MAR.2025 17:57:25

High Bandedge-2452 MHz

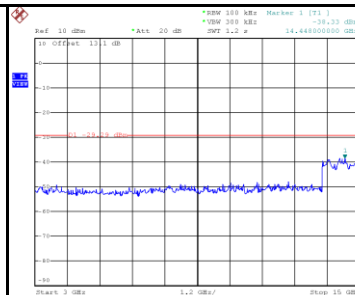


Date: 12.MAR.2025 18:01:39

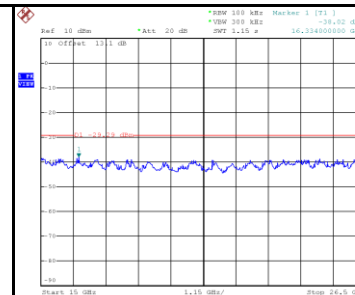
2422 MHz-10th Harmonics



Date: 12.MAR.2025 17:57:38

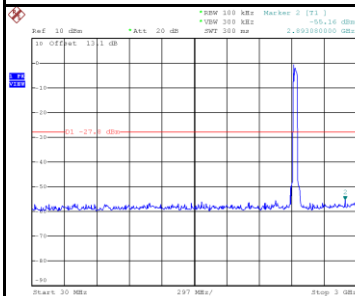


Date: 12.MAR.2025 17:57:46

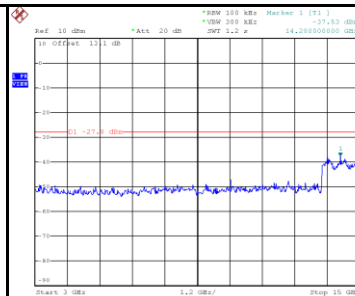


Date: 12.MAR.2025 17:57:54

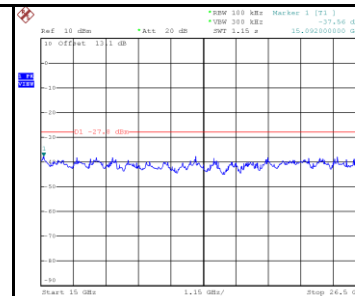
2437 MHz-10th Harmonics



Date: 12.MAR.2025 17:59:41

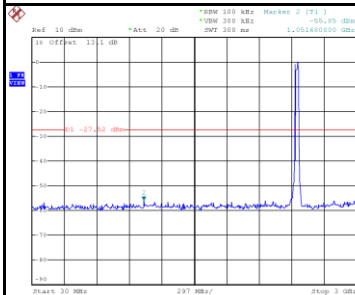


Date: 12.MAR.2025 17:59:49

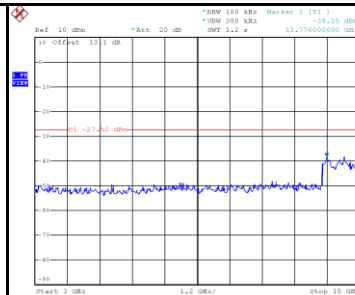


Date: 12.MAR.2025 17:59:56

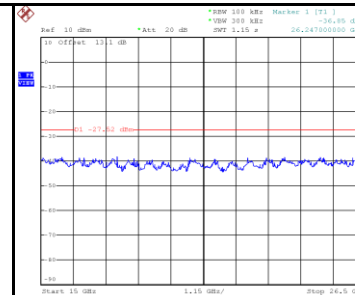
2452 MHz-10th Harmonics



Date: 12.MAR.2025 18:01:53



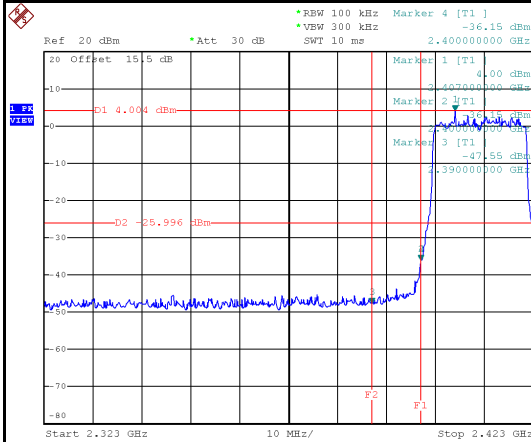
Date: 12.MAR.2025 18:02:01



Date: 12.MAR.2025 18:02:08

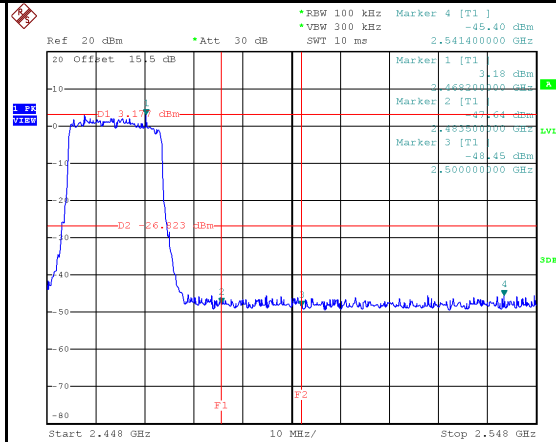
Test Mode IEEE 802.11ax (HE20)_Main Antenna

Low Bandedge-2412 MHz



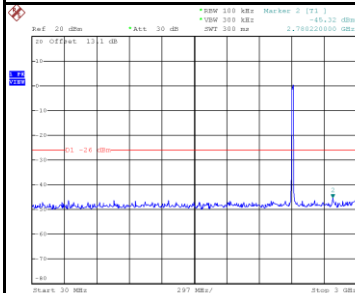
Date: 12.MAR.2025 18:03:44

High Bandedge-2462 MHz

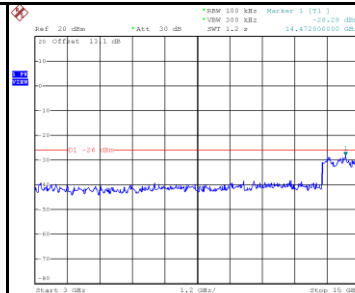


Date: 12.MAR.2025 18:08:02

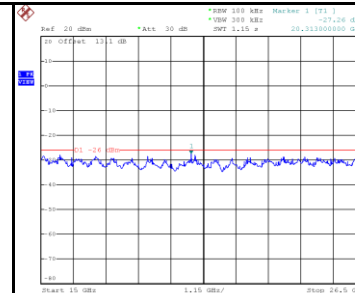
2412 MHz-10th Harmonics



Date: 12.MAR.2025 18:03:58

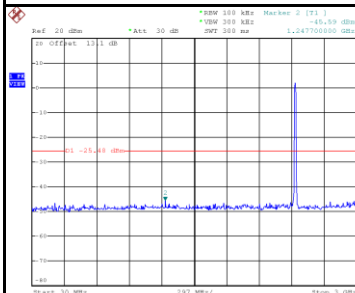


Date: 12.MAR.2025 18:04:05

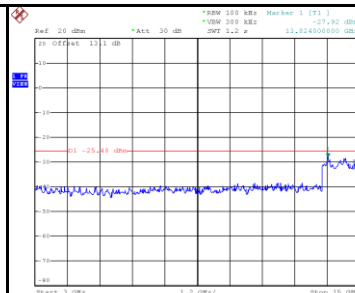


Date: 12.MAR.2025 18:04:13

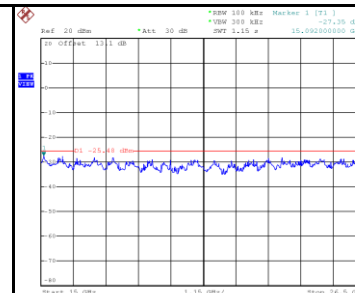
2437 MHz-10th Harmonics



Date: 12.MAR.2025 18:05:49

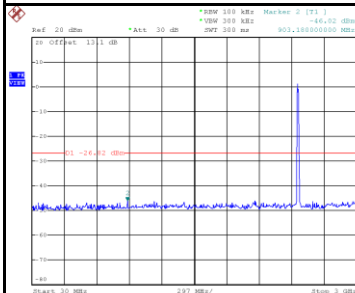


Date: 12.MAR.2025 18:05:57

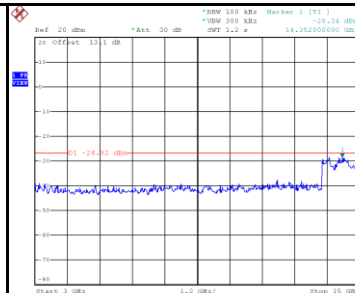


Date: 12.MAR.2025 18:06:04

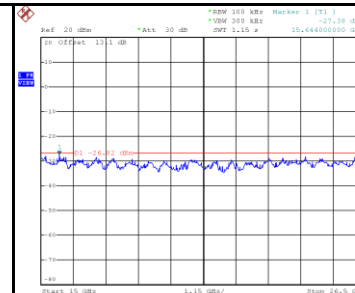
2462 MHz-10th Harmonics



Date: 12.MAR.2025 18:08:15



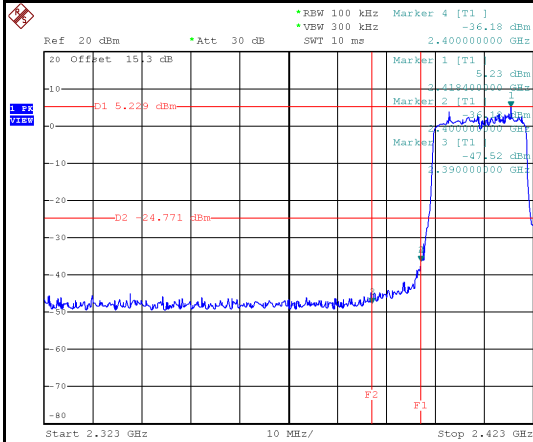
Date: 12.MAR.2025 18:08:23



Date: 12.MAR.2025 18:08:31

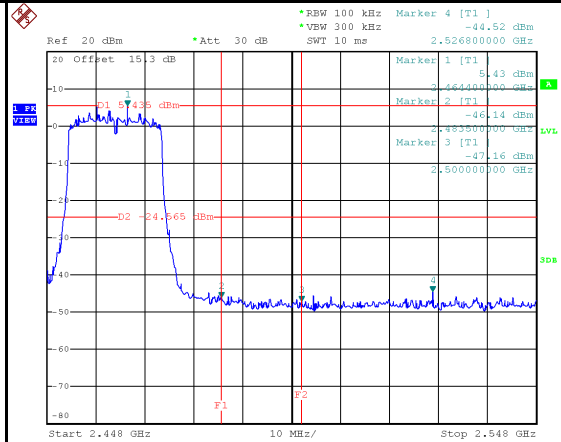
Test Mode IEEE 802.11ax (HE20)_Aux Antenna

Low Bandedge-2412 MHz



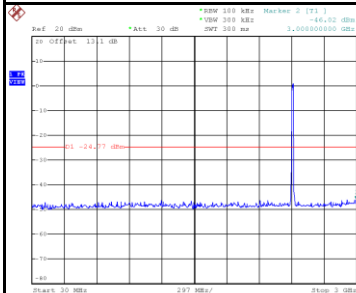
Date: 12.MAR.2025 18:04:32

High Bandedge-2462 MHz

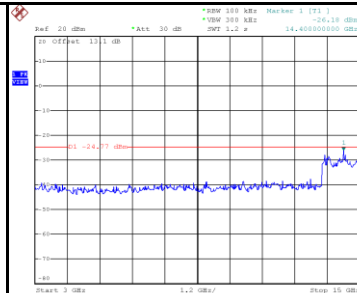


Date: 12.MAR.2025 18:08:50

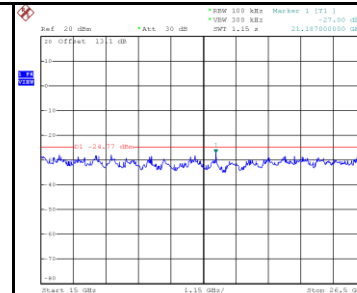
2412 MHz-10th Harmonics



Date: 12.MAR.2025 18:04:46

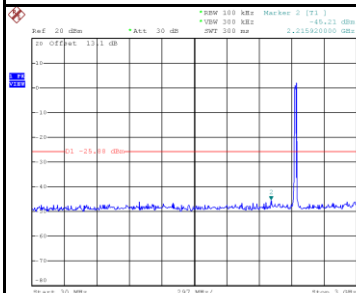


Date: 12.MAR.2025 18:04:54

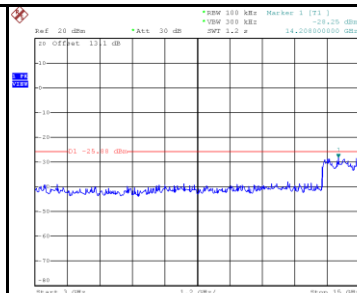


Date: 12.MAR.2025 18:05:01

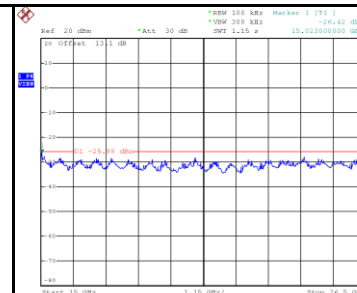
2437 MHz-10th Harmonics



Date: 12.MAR.2025 18:06:38

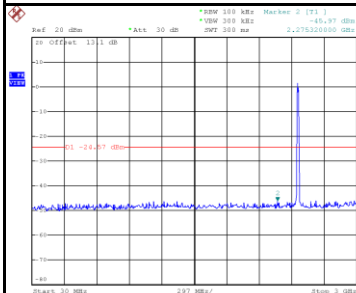


Date: 12.MAR.2025 18:06:45

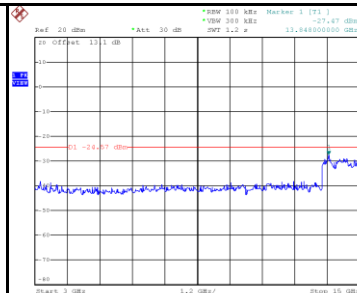


Date: 12.MAR.2025 18:06:53

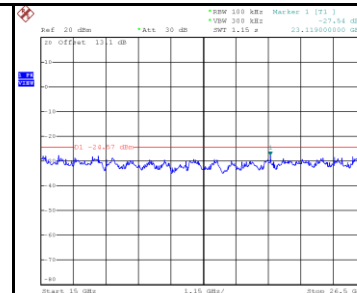
2462 MHz-10th Harmonics



Date: 12.MAR.2025 18:09:04

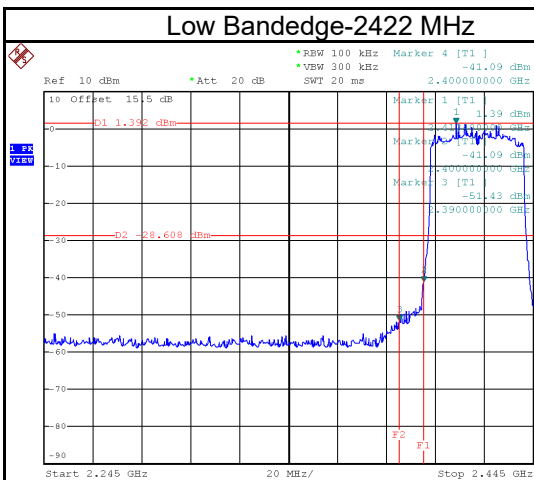


Date: 12.MAR.2025 18:09:12

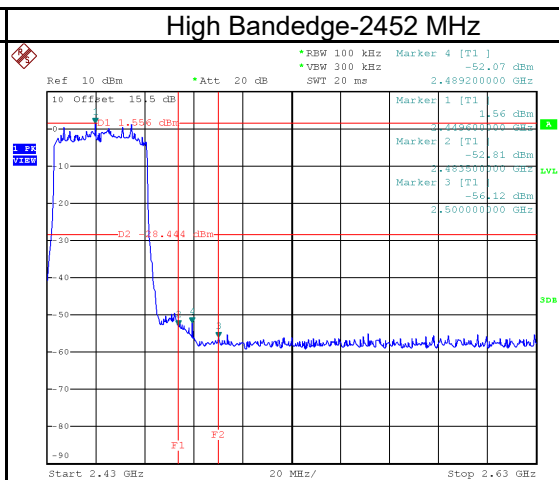


Date: 12.MAR.2025 18:09:19

Test Mode	IEEE 802.11ax (HE40)_Main Antenna
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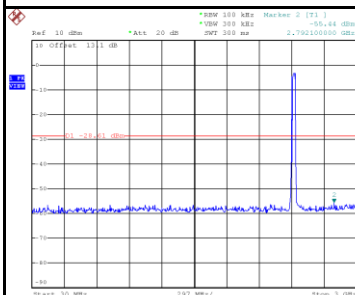


Date: 12.MAR.2025 18:10:03

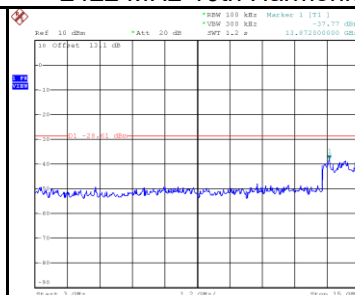


Date: 12.MAR.2025 18:14:33

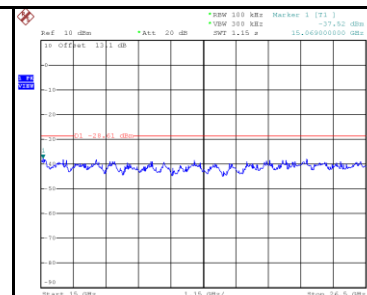
2422 MHz-10th Harmonics



Date: 12.MAR.2025 18:10:17

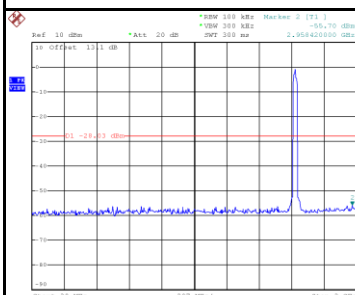


Date: 12.MAR.2025 18:10:24

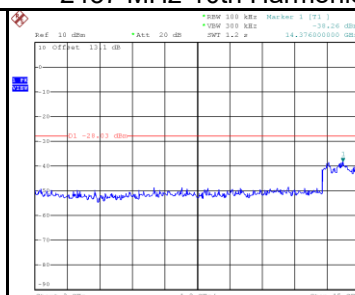


Date: 12.MAR.2025 18:10:32

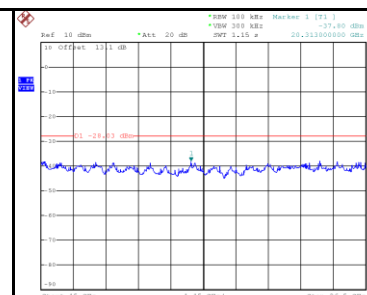
2437 MHz-10th Harmonics



Date: 12.MAR.2025 18:12:08

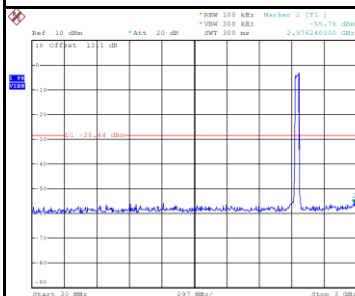


Date: 12.MAR.2025 18:12:16

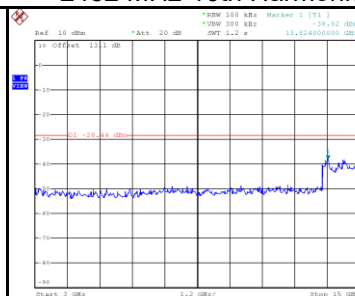


Date: 12.MAR.2025 18:12:23

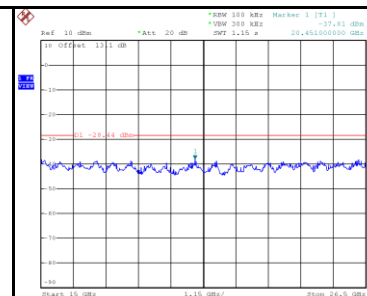
2452 MHz-10th Harmonics



Date: 12.MAR.2025 18:14:47



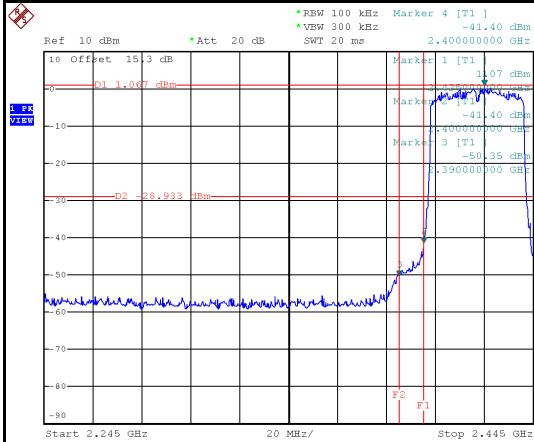
Date: 12.MAR.2025 18:14:54



Date: 12.MAR.2025 18:15:02

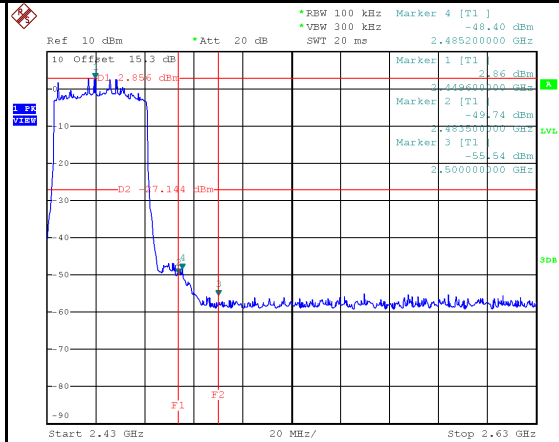
Test Mode IEEE 802.11ax (HE40)_Aux Antenna

Low Bandedge-2422 MHz



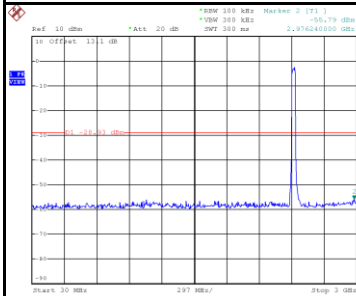
Date: 12.MAR.2025 18:10:50

High Bandedge-2452 MHz

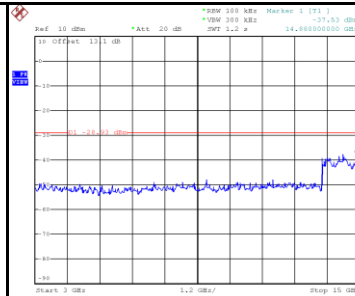


Date: 12.MAR.2025 18:15:20

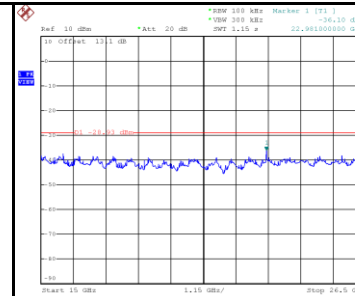
2422 MHz-10th Harmonics



Date: 12.MAR.2025 18:11:04

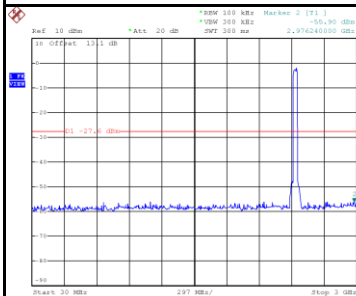


Date: 12.MAR.2025 18:11:12

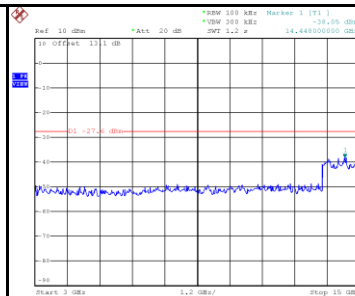


Date: 12.MAR.2025 18:11:19

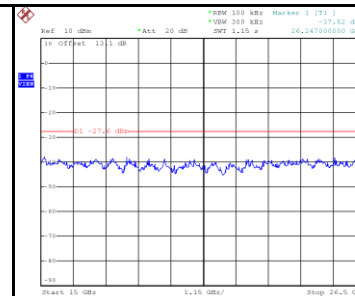
2437 MHz-10th Harmonics



Date: 12.MAR.2025 18:13:12

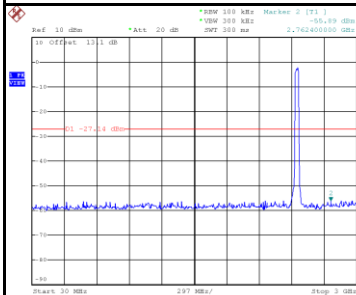


Date: 12.MAR.2025 18:13:20

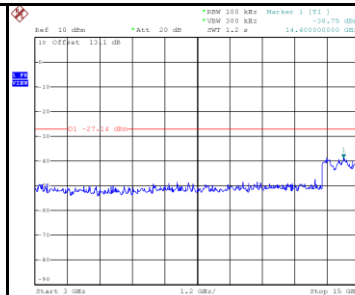


Date: 12.MAR.2025 18:13:28

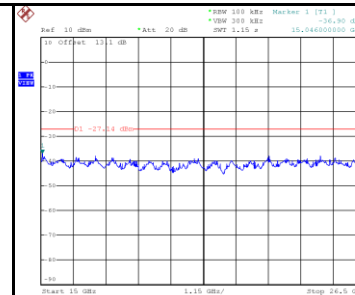
2452 MHz-10th Harmonics



Date: 12.MAR.2025 18:15:33



Date: 12.MAR.2025 18:15:41



Date: 12.MAR.2025 18:15:49

End of Test Report