

FCC Radio Test Report

FCC ID: EROTSW80

Report No.	:	BTL-FCCP-3-2409T046
Equipment	:	(1) 8 inch Touch Screen wall mount (2) 10.1 inch Touch Screen wall mount
Model Name	:	(1) M202404001 (2) M202404002
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	:	2024/10/1
Date of Test	:	2024/10/23 ~ 2024/11/5
Issued Date	:	2024/12/9

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**.

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

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

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

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

Limitation

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

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

CONTENTS

1	SUMMARY OF TEST RESULTS	6
1.1	TEST FACILITY	7
1.2	MEASUREMENT UNCERTAINTY	7
1.3	TEST ENVIRONMENT CONDITIONS	7
1.4	DUTY CYCLE	8
2	GENERAL INFORMATION	10
2.1	DESCRIPTION OF EUT	10
2.2	TEST MODES	12
2.3	BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	13
2.4	SUPPORT UNITS	13
3	RADIATED EMISSIONS TEST	14
3.1	LIMIT	14
3.2	TEST PROCEDURE	15
3.3	DEVIATION FROM TEST STANDARD	15
3.4	TEST SETUP	15
3.5	EUT OPERATING CONDITIONS	16
3.6	TEST RESULT – BELOW 30 MHZ	17
3.7	TEST RESULT – 30 MHZ TO 1 GHZ	17
3.8	TEST RESULT – ABOVE 1 GHZ	17
4	BANDWIDTH TEST	18
4.1	LIMIT	18
4.2	TEST PROCEDURE	18
4.3	DEVIATION FROM TEST STANDARD	18
4.4	TEST SETUP	18
4.5	EUT OPERATING CONDITIONS	18
4.6	TEST RESULT	18
5	OUTPUT POWER TEST	19
5.1	LIMIT	19
5.2	TEST PROCEDURE	19
5.3	DEVIATION FROM TEST STANDARD	19
5.4	TEST SETUP	19
5.5	EUT OPERATING CONDITIONS	19
5.6	TEST RESULT	19
6	POWER SPECTRAL DENSITY	20
6.1	LIMIT	20
6.2	TEST PROCEDURE	20
6.3	DEVIATION FROM TEST STANDARD	20
6.4	TEST SETUP	20
6.5	EUT OPERATING CONDITIONS	20
6.6	TEST RESULT	20
7	ANTENNA CONDUCTED SPURIOUS EMISSIONS TEST	21
7.1	LIMIT	21
7.2	TEST PROCEDURE	21
7.3	DEVIATION FROM TEST STANDARD	21
7.4	TEST SETUP	21
7.5	EUT OPERATING CONDITIONS	21
7.6	TEST RESULT	21

8	LIST OF MEASURING EQUIPMENTS	22
9	EUT TEST PHOTO	23
10	EUT PHOTOS	23
APPENDIX A	RADIATED EMISSIONS - 9 KHZ TO 30 MHZ	24
APPENDIX B	RADIATED EMISSIONS - 30 MHZ TO 1 GHZ	29
APPENDIX C	RADIATED EMISSIONS - ABOVE 1 GHZ	32
APPENDIX D	BANDWIDTH	83
APPENDIX E	OUTPUT POWER	96
APPENDIX F	POWER SPECTRAL DENSITY	103
APPENDIX G	ANTENNA CONDUCTED SPURIOUS EMISSIONS	110

REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-3-2409T046	R00	Original Report.	2024/12/9	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

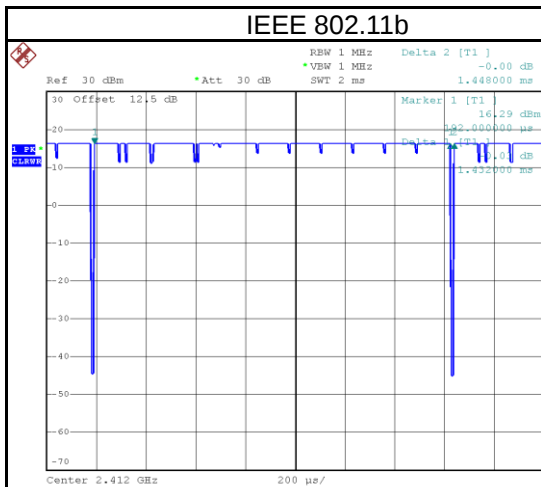
Test Item	Environment Condition	Test Voltage	Tested by
Radiated emissions below 1 GHz	Refer to data	DC 48V	Emily Chang
Radiated emissions above 1 GHz	Refer to data	DC 48V	Emily Chang
Bandwidth	24.2 °C, 54 %	DC 48V	Ken Lan
Output Power	24.2 °C, 54 %	DC 48V	Ken Lan
Power Spectral Density	24.2 °C, 54 %	DC 48V	Ken Lan
Antenna conducted Spurious Emission	24.2 °C, 54 %	DC 48V	Ken Lan

1.4 DUTY CYCLE

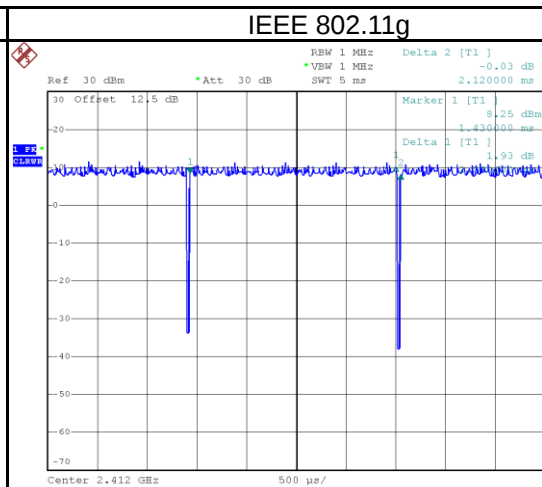
If duty cycle is $\geq 98\%$, duty factor is not required.

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

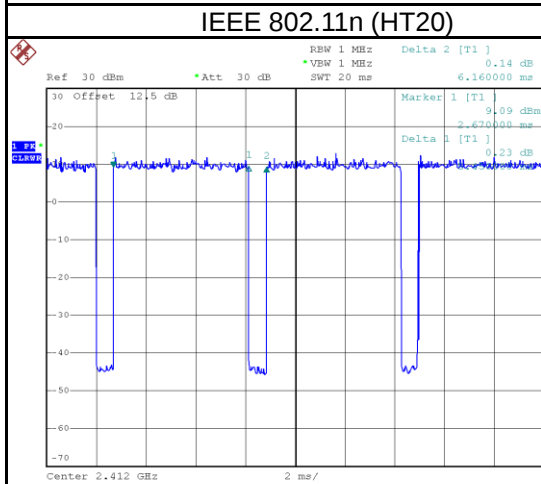
Remark	Delta 1			Delta 2	On Time/Period	10 log(1/Duty Cycle)
Mode	ON (ms)	Numbers (ON)	On Time (B) (ms)	Period (ON+OFF) (ms)	Duty Cycle (%)	Duty Factor (dB)
IEEE 802.11b	1.432	1	1.432	1.448	98.90%	0.05
IEEE 802.11g	2.070	1	2.070	2.120	97.64%	0.10
IEEE 802.11n (HT20)	5.450	1	5.450	6.160	88.47%	0.53
IEEE 802.11n (HT40)	5.290	1	5.290	6.040	87.58%	0.58
IEEE 802.11ax (HE20)	5.370	1	5.370	6.080	88.32%	0.54
IEEE 802.11ax (HE40)	10.670	1	10.670	11.670	91.43%	0.39



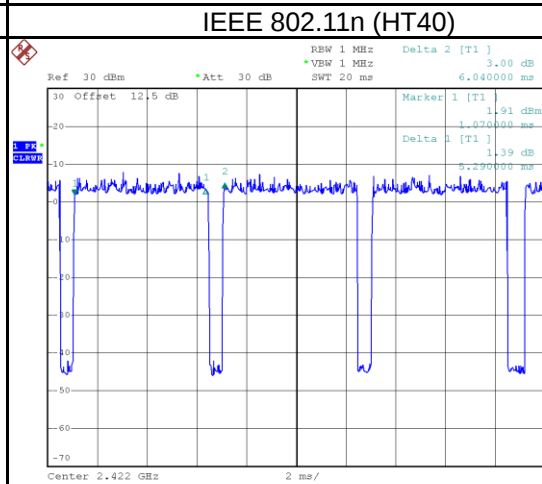
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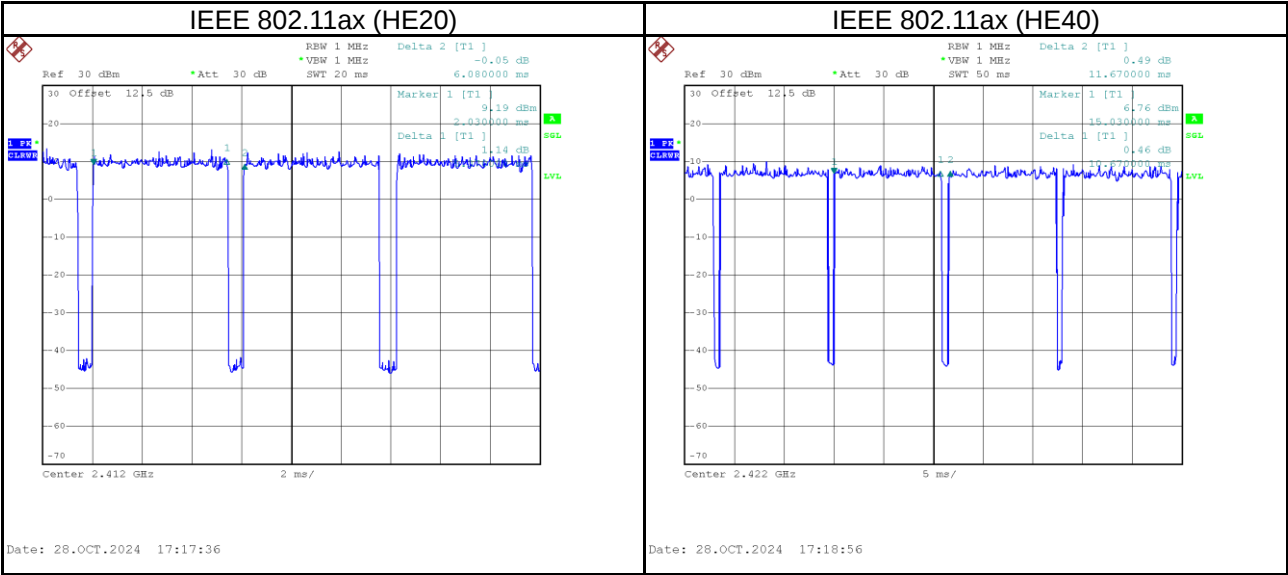
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Date: 28.OCT.2024 17:16:23



2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	(1) 8 inch Touch Screen wall mount (2) 10.1 inch Touch Screen wall mount
Model Name	(1) M202404001 (2) M202404002
Brand Name	CRESTRON
Model Difference	M202404001: Screen size 8 Inch wall mount. M202404002: Screen size 10.1 Inch wall mount.
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: 28.19 dBm (0.6595 W) IEEE 802.11g: 28.42 dBm (0.6943 W) IEEE 802.11n (HT20): 28.32 dBm (0.6793 W) IEEE 802.11n (HT40): 28.30 dBm (0.6755 W) IEEE 802.11ax (HE20): 28.35 dBm (0.6832 W) IEEE 802.11ax (HE40): 28.19 dBm (0.6585 W)
Test Software Version	Qualcomm Radio Control Toolkit V 4.0.00203.0
Test Model	M202404002
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 wall mount:

Antenna	Manufacture	Part number	Type	Connector	Frequency (MHz)	Gain (dBi)
Main		1100021776	FPC	I-PEX	2412-2480	5.80
					5180	4.90
					5745-5805	4.61
					5955-6135	4.41
					6455-7015	5.06
Aux		1100018790	FPC	I-PEX	2412-2480	2.83
					5180	3.03
					5745-5805	3.02
					5955-6135	2.29
					6455-7015	5.20

For Screen size 10 Inch wall mount:

Antenna	Manufacture	Part number	Type	Connector	Frequency (MHz)	Gain (dBi)
Main		1100021776	FPC	I-PEX	2412-2480	3.05
					5180	4.09
					5745-5805	6.33
					5955-6135	5.96
					6455-7015	6.00
Aux		1100018790	FPC	I-PEX	2412-2480	0.73
					5180	3.83
					5745-5805	4.84
					5955-6135	3.47
					6455-7015	5.62

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 = $10\log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{Gn/20})^2 / N_{ANT}] = 7.45 \text{ dBi} > 6 \text{ dBi}$.
Thus,
The reduced Power Spectral Density limits = $8 - (7.45 - 6) = 6.55$
The reduced Output Power limits = $30 - (7.45 - 6) = 28.55$

- 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

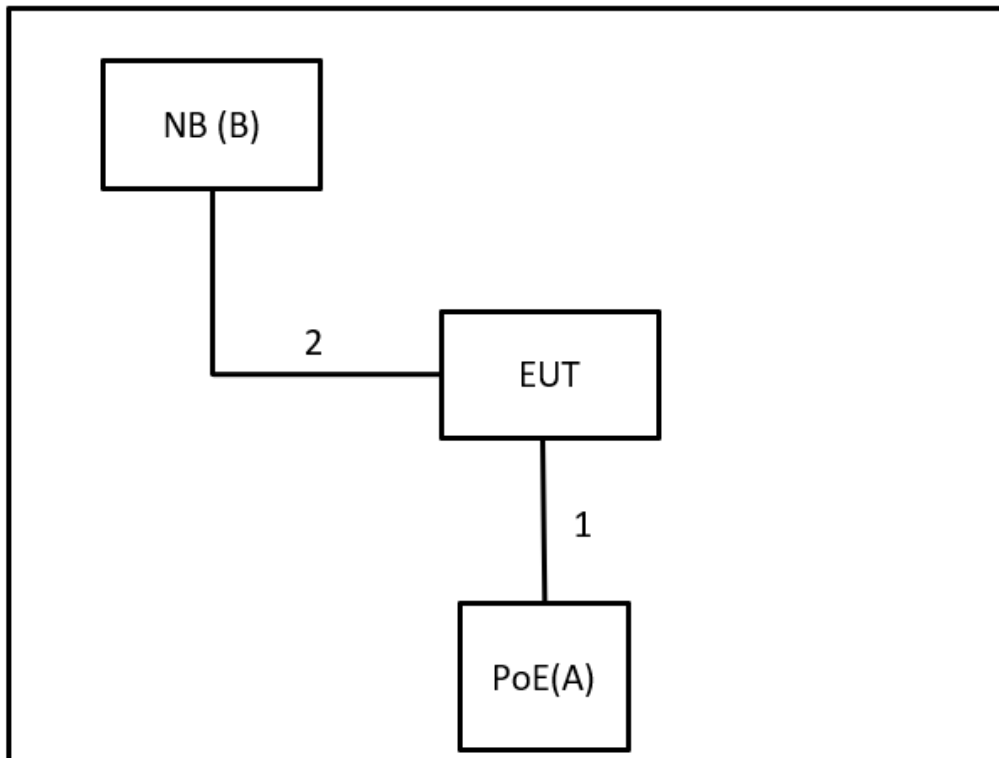
Test Items	Test mode	Channel	Note
Transmitter Radiated Emissions (below 1GHz)	IEEE 802.11b	11	-
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11b	01/11	Bandedge
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/09	
	IEEE 802.11ax (HE40)		
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11b	01/07/11	Harmonic
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/07/09/10/11	
	IEEE 802.11ax (HE40)		
Transmitter Radiated Emissions (above 18GHz)	IEEE 802.11b	11	-
Bandwidth & Output Power & Power Spectral Density & Antenna conducted Spurious Emission	IEEE 802.11b	01/07/11	-
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/07/09	
	IEEE 802.11ax (HE40)		

NOTE:

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

2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	PoE	Crestron	CEN-SWPOE-16	N/A	Supplied by test requester
B	NB	dynabook	Portege-X40 G	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	3m	Lan	Supplied by test requester
2	N/A	N/A	1m	Type C TO USB 3.1	Furnished by test lab.

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

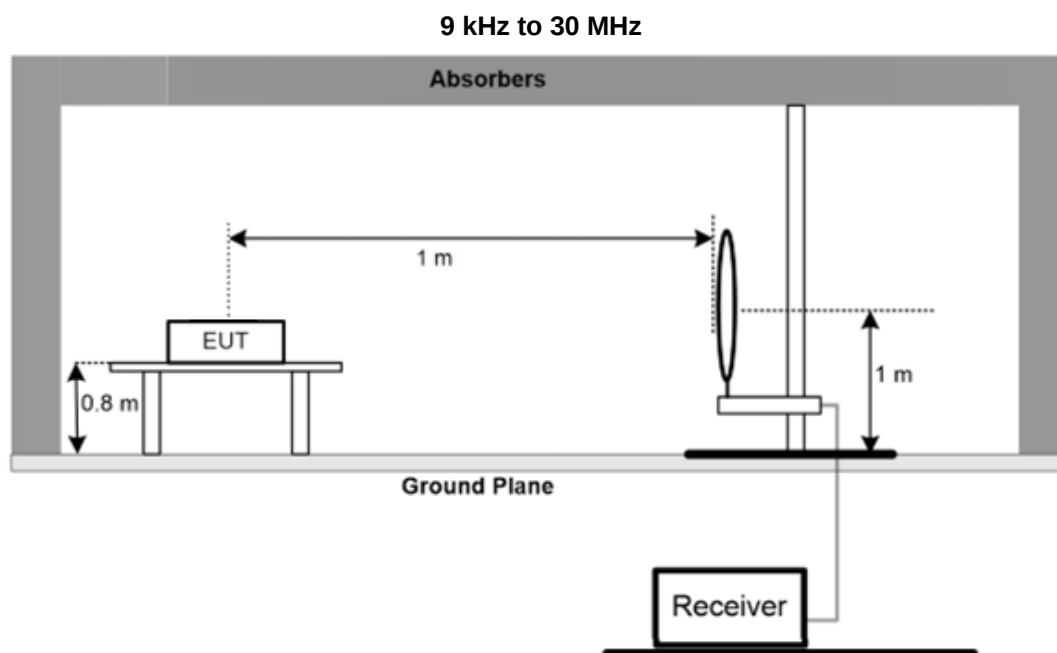
3.2 TEST PROCEDURE

- 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.

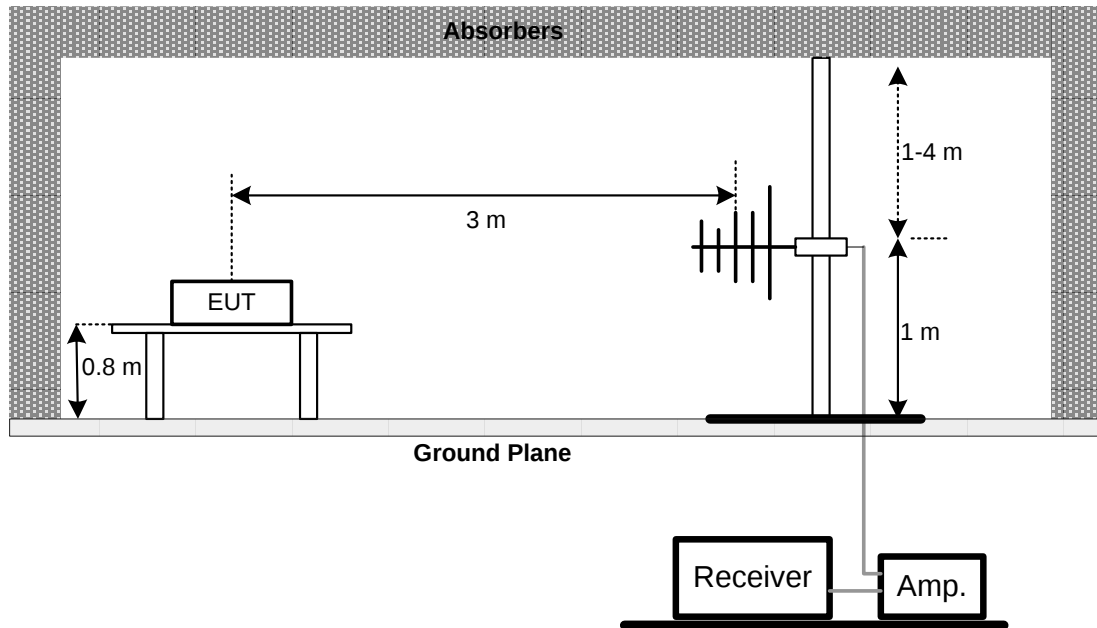
3.3 DEVIATION FROM TEST STANDARD

No deviation.

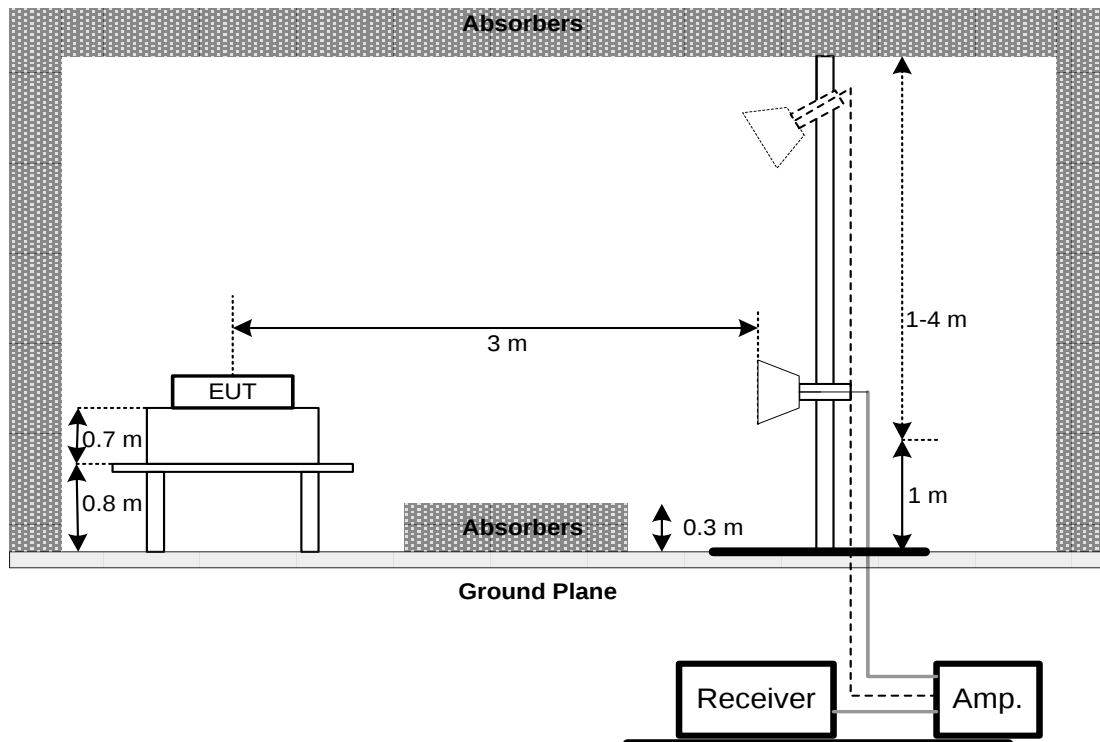
3.4 TEST SETUP



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 – BELOW 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

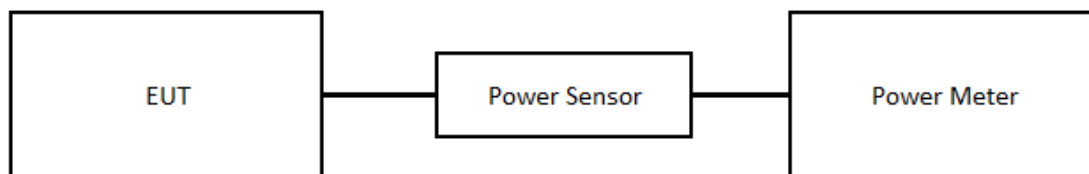
5.2 TEST PROCEDURE

- The EUT was directly connected to the power meter 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	2024/3/6	2025/3/5
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	2024/3/8	2025/3/7
6	Test Cable	EMCI	EMC104-SM-SM-3000	220322	2024/3/8	2025/3/7
7	Test Cable	EMCI	EMC104-SM-SM-7000	220324	2024/3/8	2025/3/7
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2024/2/23	2025/2/22
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	2024/3/13	2025/3/12
15	Test Cable	EMCI	EMC102-KM-KM-1000	220327	2024/3/13	2025/3/12
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	Power Meter	Anritsu	ML2495A	1128008	2024/5/11	2025/5/10
2	Power Sensor	Anritsu	MA2411B	1126001	2024/5/11	2025/5/10

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

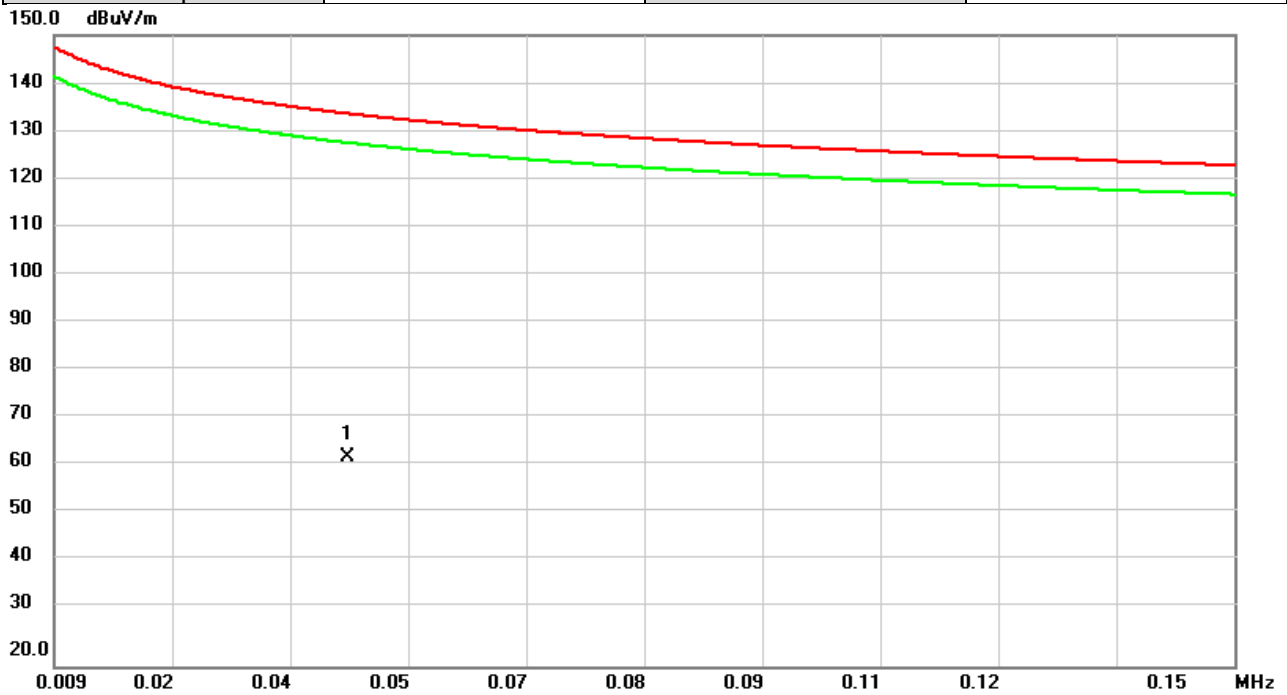
Please refer to document Appendix No.: TP-2409T046-FCCP-1 (APPENDIX-TEST PHOTOS).

10 EUT PHOTOS

Please refer to document Appendix No.: EP-2409T046-1 (APPENDIX-EUT PHOTOS).

APPENDIX A RADIATED EMISSIONS - 9 KHZ TO 30 MHZ

Test Mode	IEEE 802.11b	Test Date	2024/11/5
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	57%

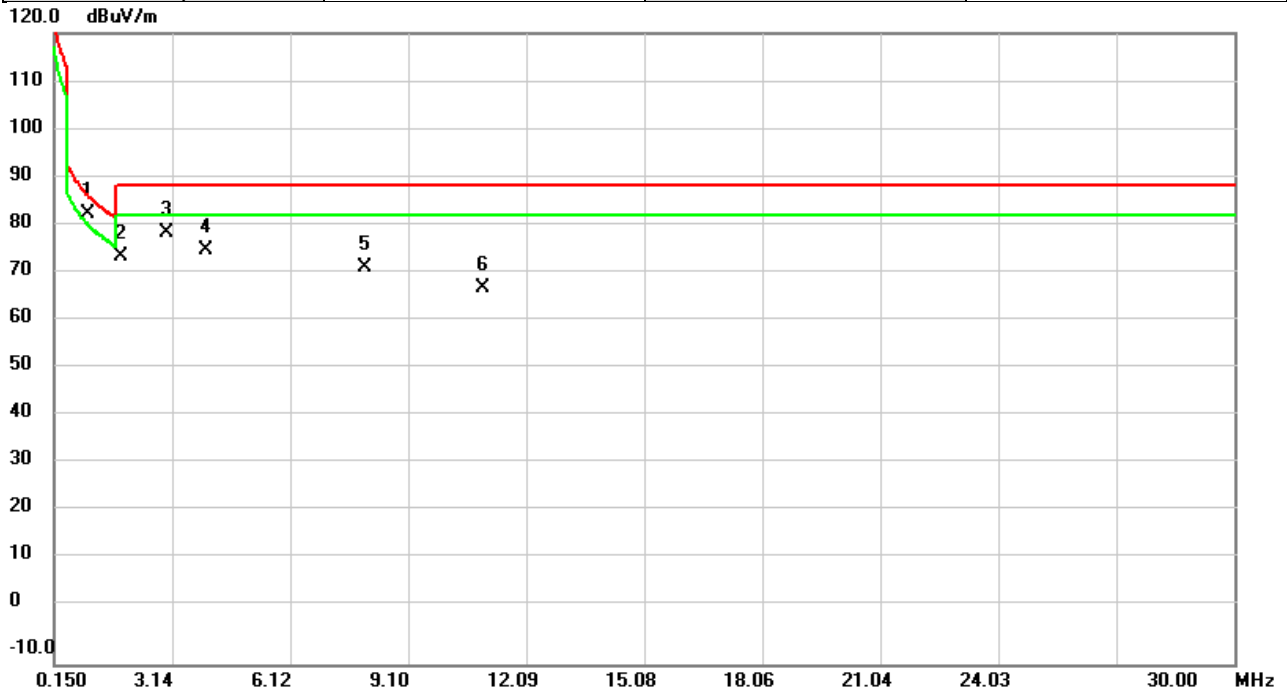


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0441	38.35	24.77	63.12	133.80	-70.68	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/11/5
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	57%

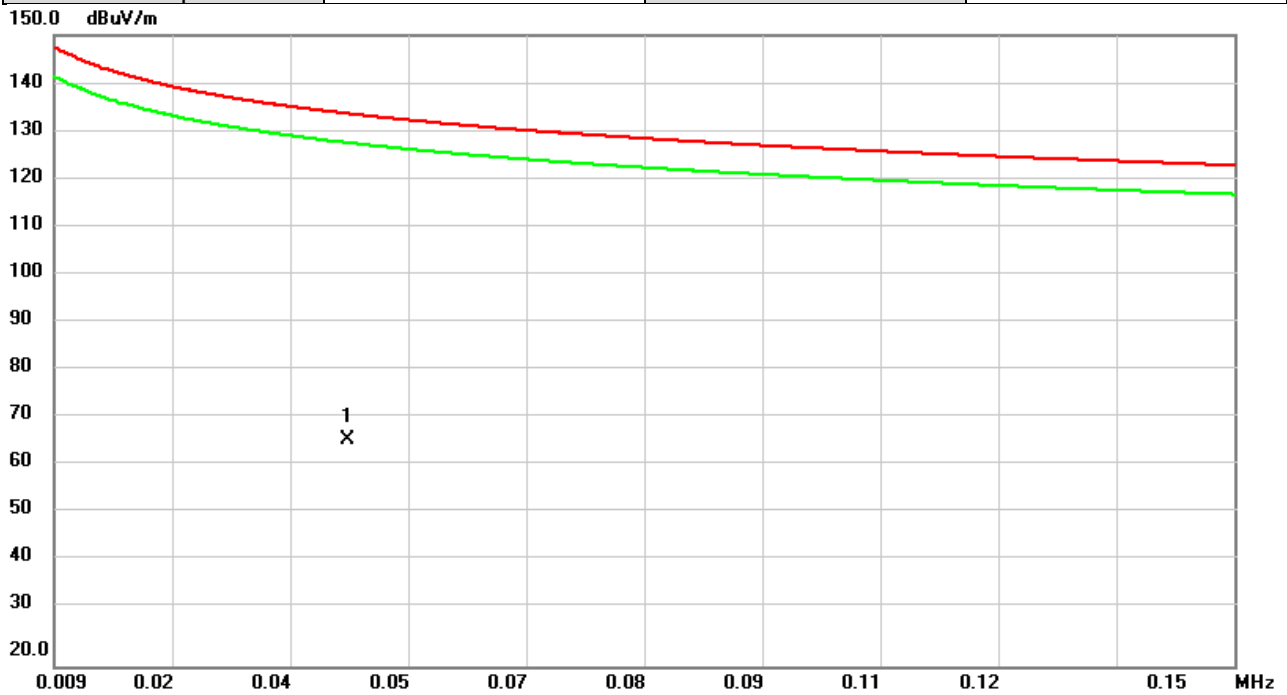


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.9997	82.59	0.22	82.81	86.68	-3.87	QP	
2		1.8424	75.43	-1.46	73.97	88.62	-14.65	QP	
3		2.9996	82.58	-3.77	78.81	88.62	-9.81	QP	
4		3.9996	79.25	-4.08	75.17	88.62	-13.45	QP	
5		8.0004	75.37	-3.57	71.80	88.62	-16.82	QP	
6		10.9974	70.71	-3.11	67.60	88.62	-21.02	QP	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/11/5
Test Frequency	2462MHz	Polarization	Horizontal
Temp	21°C	Hum.	57%

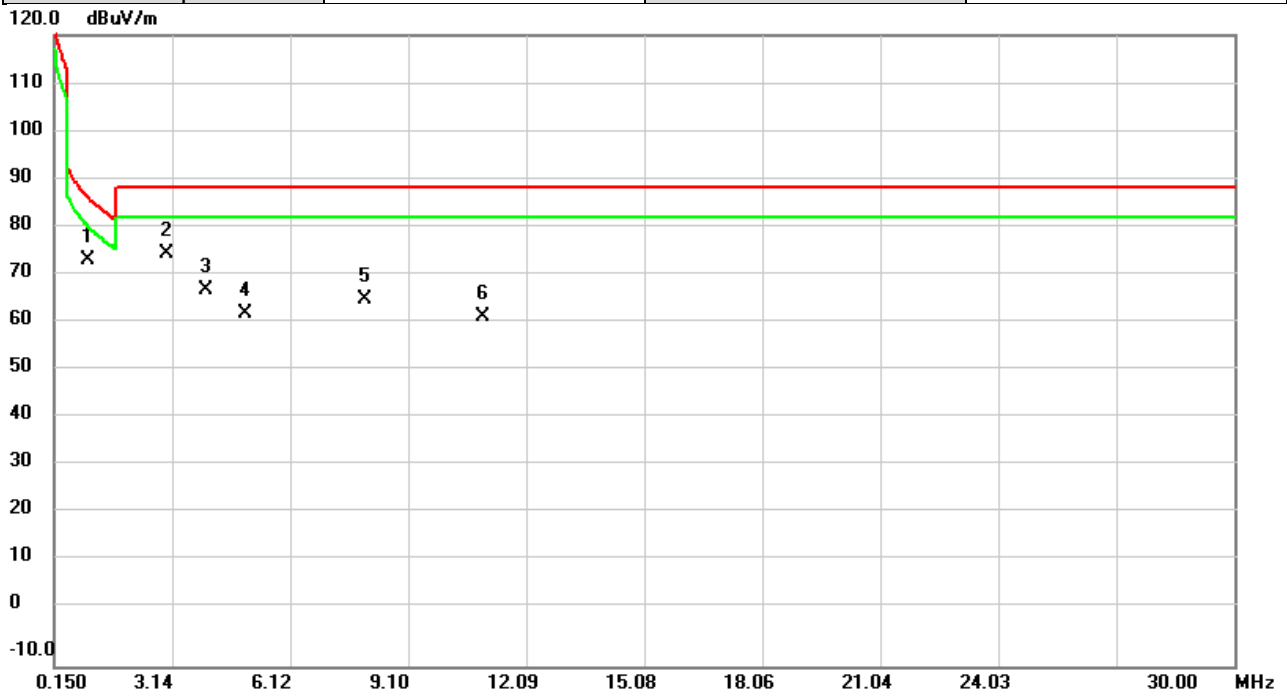


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0441	41.84	24.77	66.61	133.80	-67.19	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/11/5
Test Frequency	2462MHz	Polarization	Horizontal
Temp	21°C	Hum.	57%



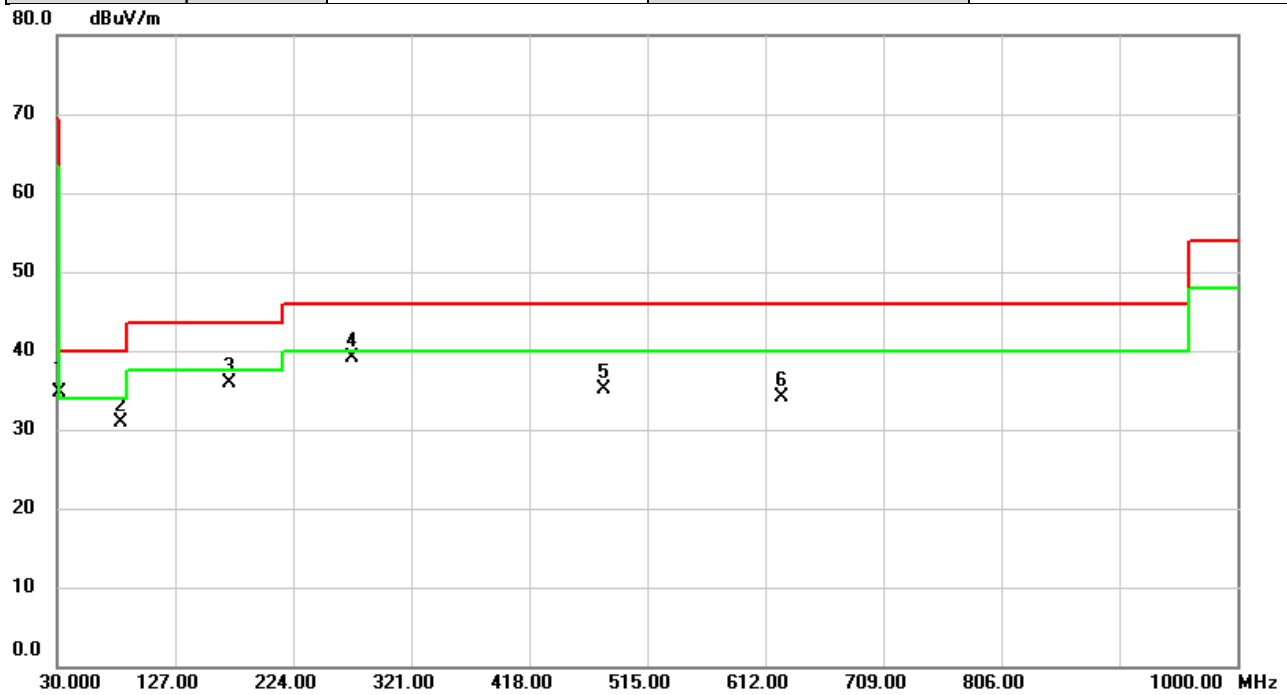
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.9997	73.53	0.22	73.75	86.68	-12.93	QP	
2		2.9997	78.84	-3.77	75.07	88.62	-13.55	QP	
3		3.9997	71.74	-4.08	67.66	88.62	-20.96	QP	
4		5.0006	67.00	-4.40	62.60	88.62	-26.02	QP	
5		8.0006	69.00	-3.57	65.43	88.62	-23.19	QP	
6		11.0004	65.25	-3.11	62.14	88.62	-26.48	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	2024/11/4
Test Frequency	2462MHz	Polarization	Vertical
Temp	22°C	Hum.	62%

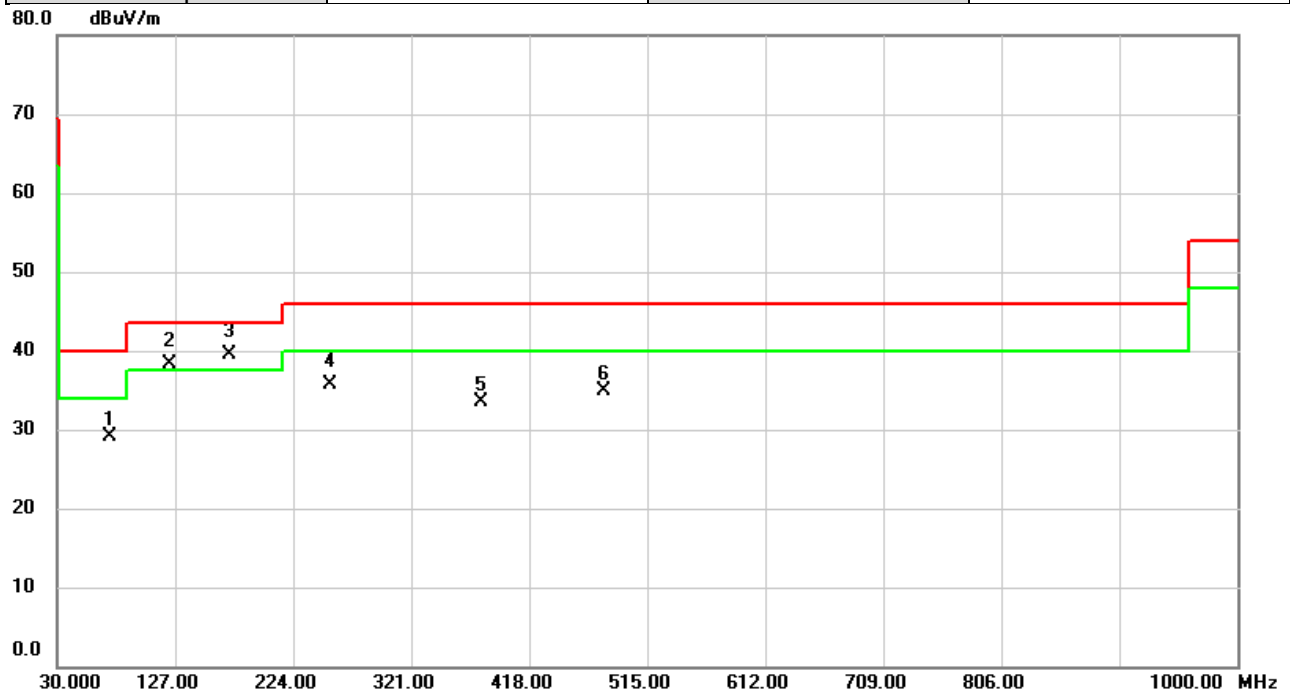


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	32.1663	47.78	-13.17	34.61	40.00	-5.39	QP	
2		82.8003	48.17	-17.26	30.91	40.00	-9.09	peak	
3		172.0403	48.62	-12.73	35.89	43.50	-7.61	peak	
4		272.0150	51.45	-12.35	39.10	46.00	-6.90	peak	
5		480.0153	42.11	-6.91	35.20	46.00	-10.80	peak	
6		625.0303	38.02	-3.82	34.20	46.00	-11.80	peak	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/11/4
Test Frequency	2462MHz	Polarization	Horizontal
Temp	22°C	Hum.	62%



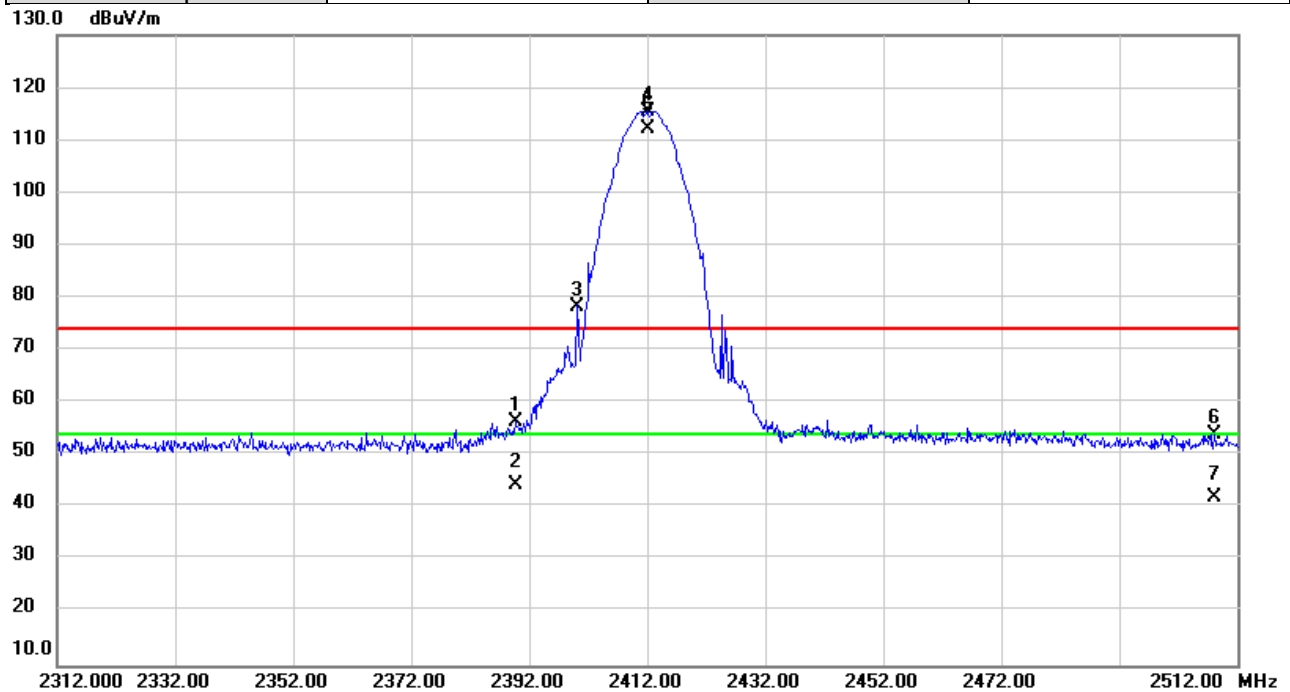
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		73.7146	44.36	-15.31	29.05	40.00	-10.95	peak	
2	!	122.8936	52.56	-14.18	38.38	43.50	-5.12	QP	
3	*	172.0403	52.32	-12.73	39.59	43.50	-3.91	QP	
4		254.3286	48.90	-13.14	35.76	46.00	-10.24	QP	
5		378.6180	43.12	-9.58	33.54	46.00	-12.46	peak	
6		480.0153	41.75	-6.91	34.84	46.00	-11.16	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	2024/10/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

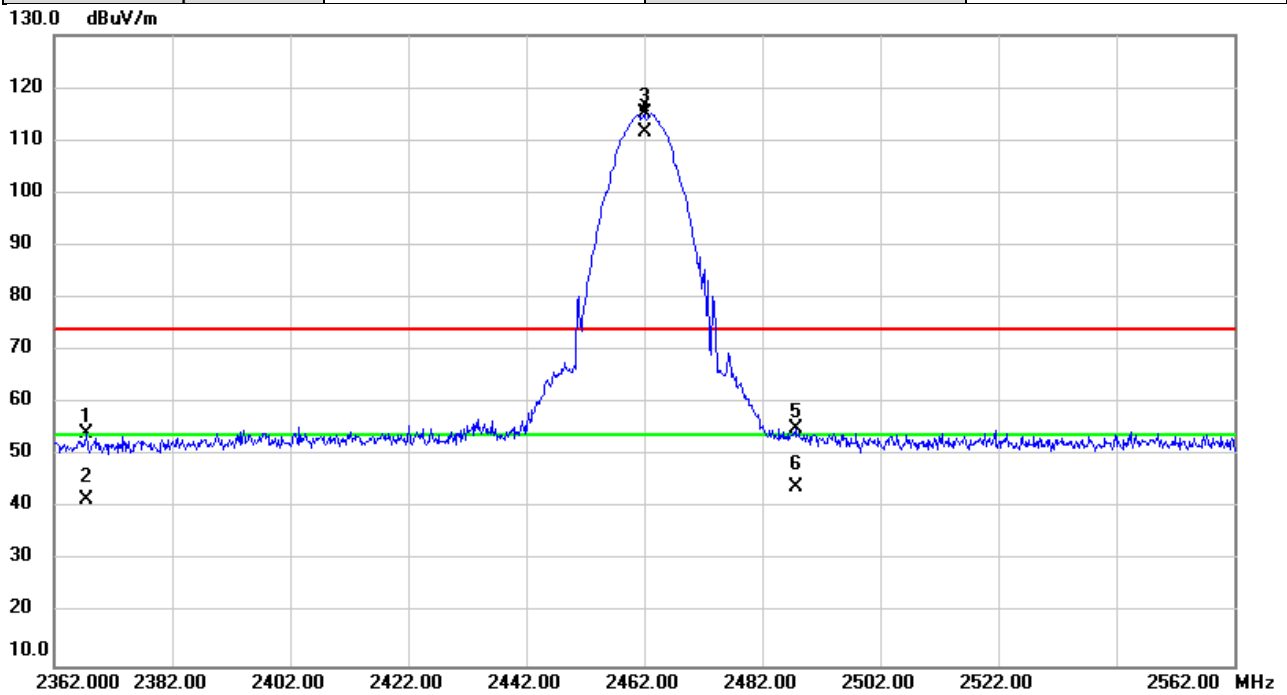


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2389.787	61.21	-5.01	56.20	74.00	-17.80	peak	
2		2389.787	49.30	-5.01	44.29	54.00	-9.71	AVG	
3	X	2400.000	83.17	-4.99	78.18	74.00	4.18	peak	NoLimit
4	X	2412.000	120.53	-4.97	115.56	74.00	41.56	peak	NoLimit
5	*	2412.000	117.15	-4.97	112.18	54.00	58.18	AVG	NoLimit
6		2508.140	58.90	-4.84	54.06	74.00	-19.94	peak	
7		2508.140	46.80	-4.84	41.96	54.00	-12.04	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/10/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

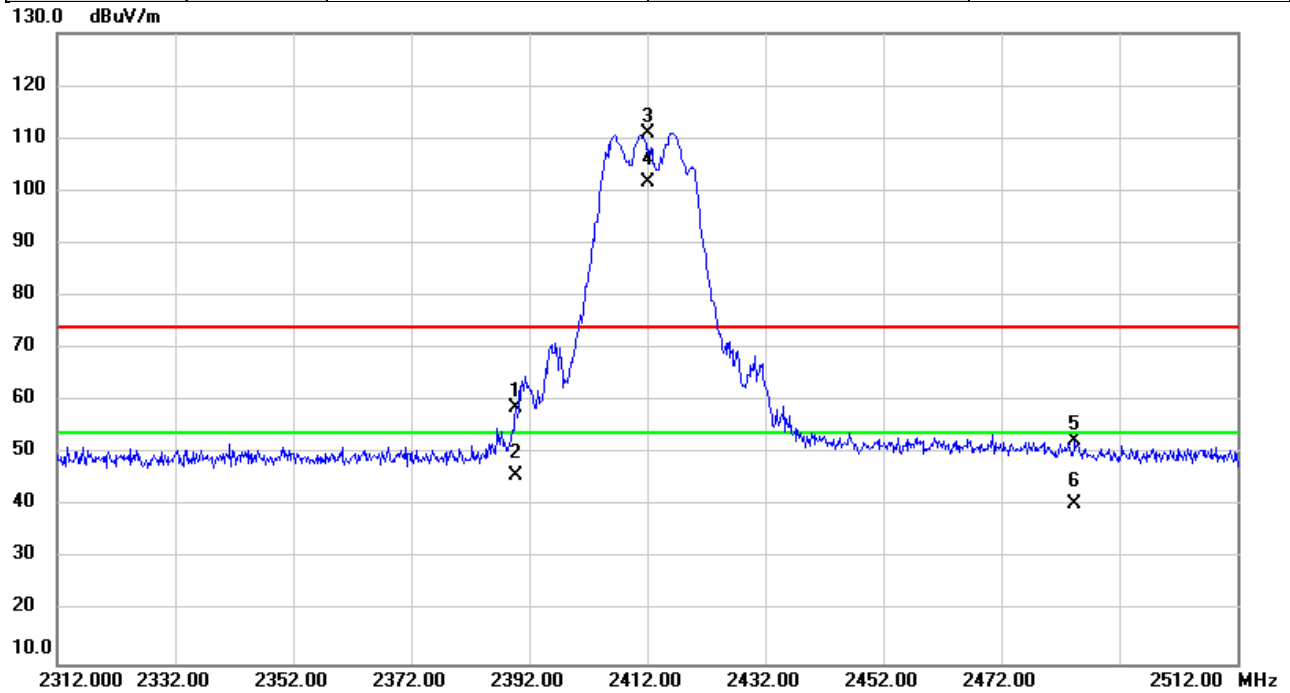


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2367.527	59.39	-5.04	54.35	74.00	-19.65	peak	
2		2367.527	46.61	-5.04	41.57	54.00	-12.43	AVG	
3	X	2462.000	119.96	-4.91	115.05	74.00	41.05	peak	NoLimit
4	*	2462.000	116.54	-4.91	111.63	54.00	57.63	AVG	NoLimit
5		2487.620	60.05	-4.88	55.17	74.00	-18.83	peak	
6		2487.620	48.79	-4.88	43.91	54.00	-10.09	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2024/10/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

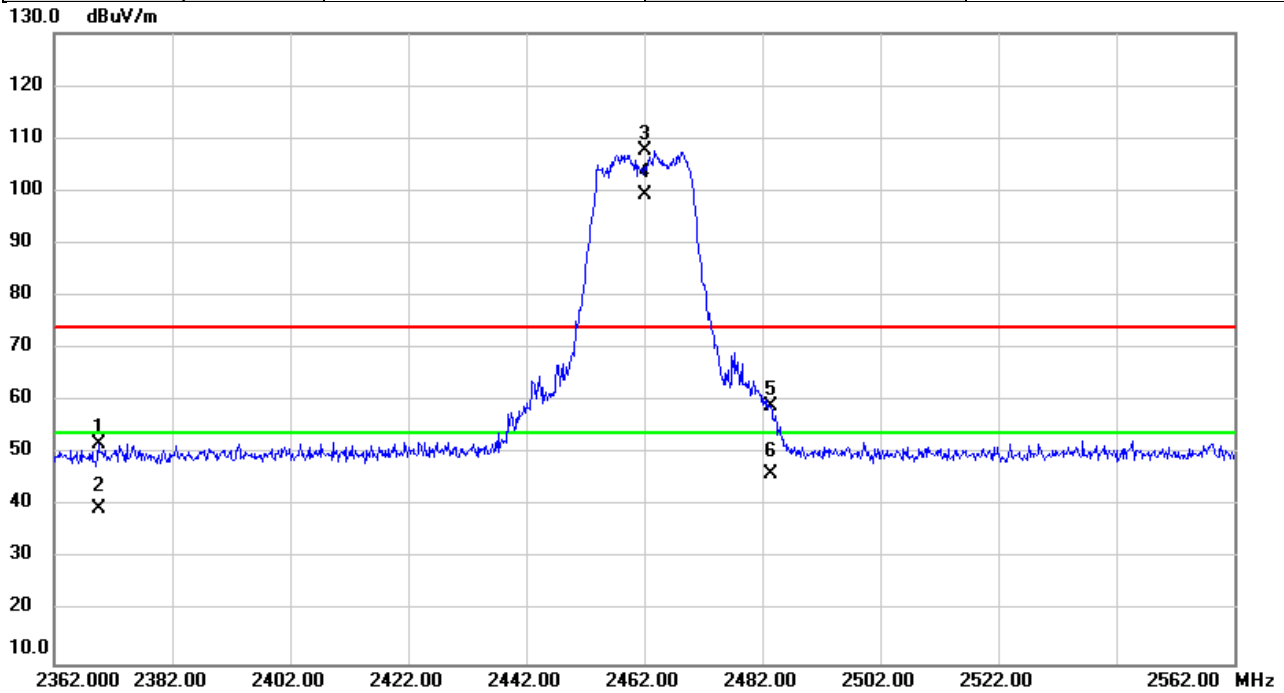


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2389.753	63.66	-5.01	58.65	74.00	-15.35	peak	
2		2389.753	50.73	-5.01	45.72	54.00	-8.28	AVG	
3	X	2412.000	115.91	-4.97	110.94	74.00	36.94	peak	NoLimit
4	*	2412.000	106.50	-4.97	101.53	54.00	47.53	AVG	NoLimit
5		2484.420	57.33	-4.88	52.45	74.00	-21.55	peak	
6		2484.420	45.38	-4.88	40.50	54.00	-13.50	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2024/10/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

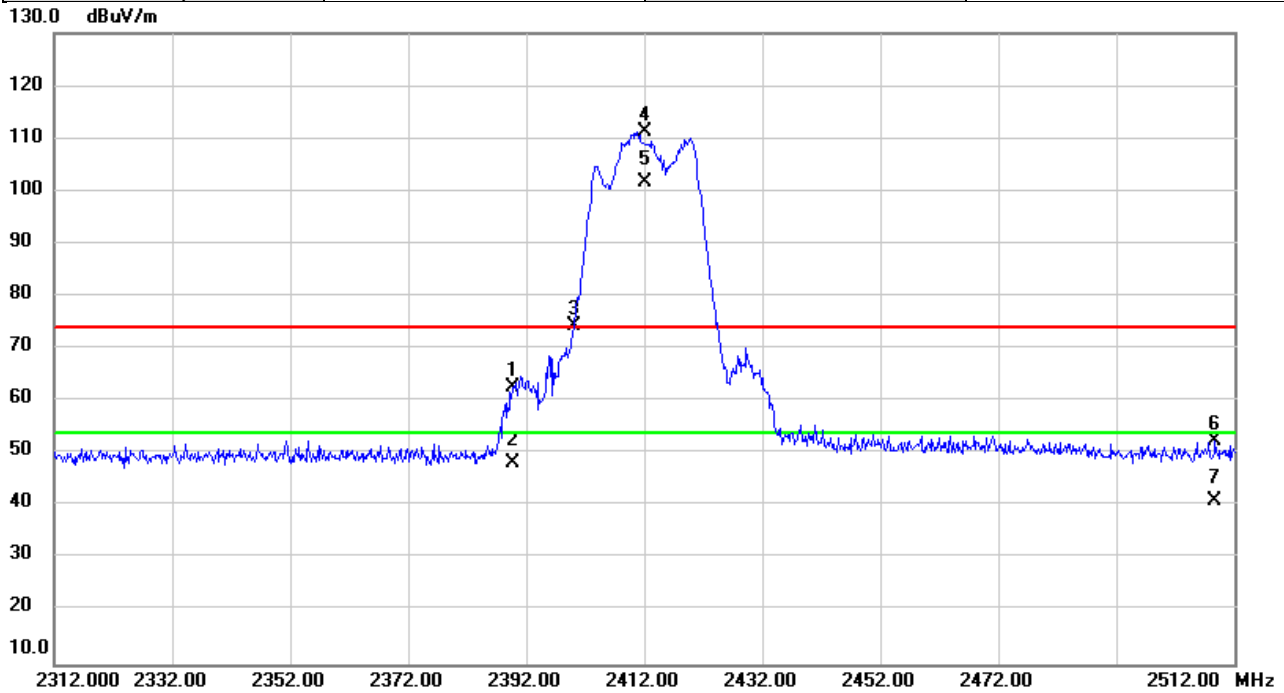


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2369.580	56.82	-5.03	51.79	74.00	-22.21	peak	
2		2369.580	44.62	-5.03	39.59	54.00	-14.41	AVG	
3	X	2462.000	112.55	-4.91	107.64	74.00	33.64	peak	NoLimit
4	*	2462.000	104.05	-4.91	99.14	54.00	45.14	AVG	NoLimit
5		2483.547	63.91	-4.87	59.04	74.00	-14.96	peak	
6		2483.547	51.00	-4.87	46.13	54.00	-7.87	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	51%



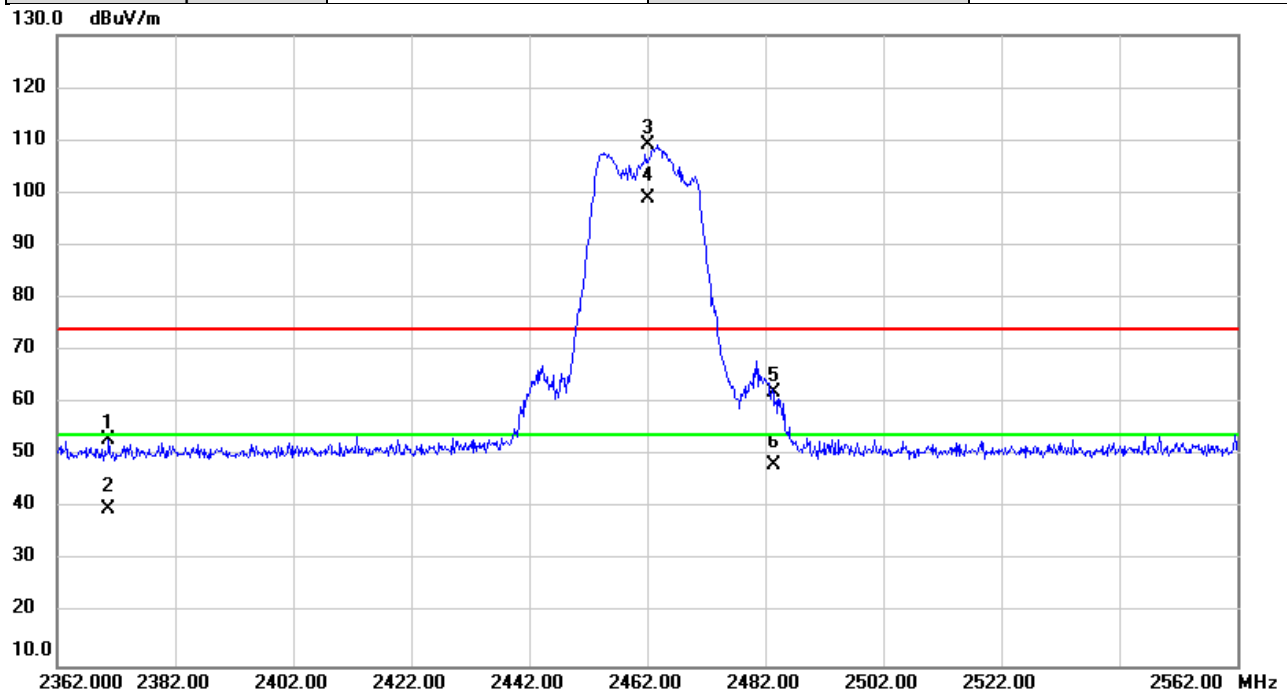
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2389.833	67.66	-5.01	62.65	74.00	-11.35	peak	
2		2389.833	53.27	-5.01	48.26	54.00	-5.74	AVG	
3	X	2400.000	79.46	-4.99	74.47	74.00	0.47	peak	NoLimit
4	X	2412.000	116.30	-4.97	111.33	74.00	37.33	peak	NoLimit
5	*	2412.000	106.55	-4.97	101.58	54.00	47.58	AVG	NoLimit
6		2508.753	57.36	-4.84	52.52	74.00	-21.48	peak	
7		2508.753	45.76	-4.84	40.92	54.00	-13.08	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

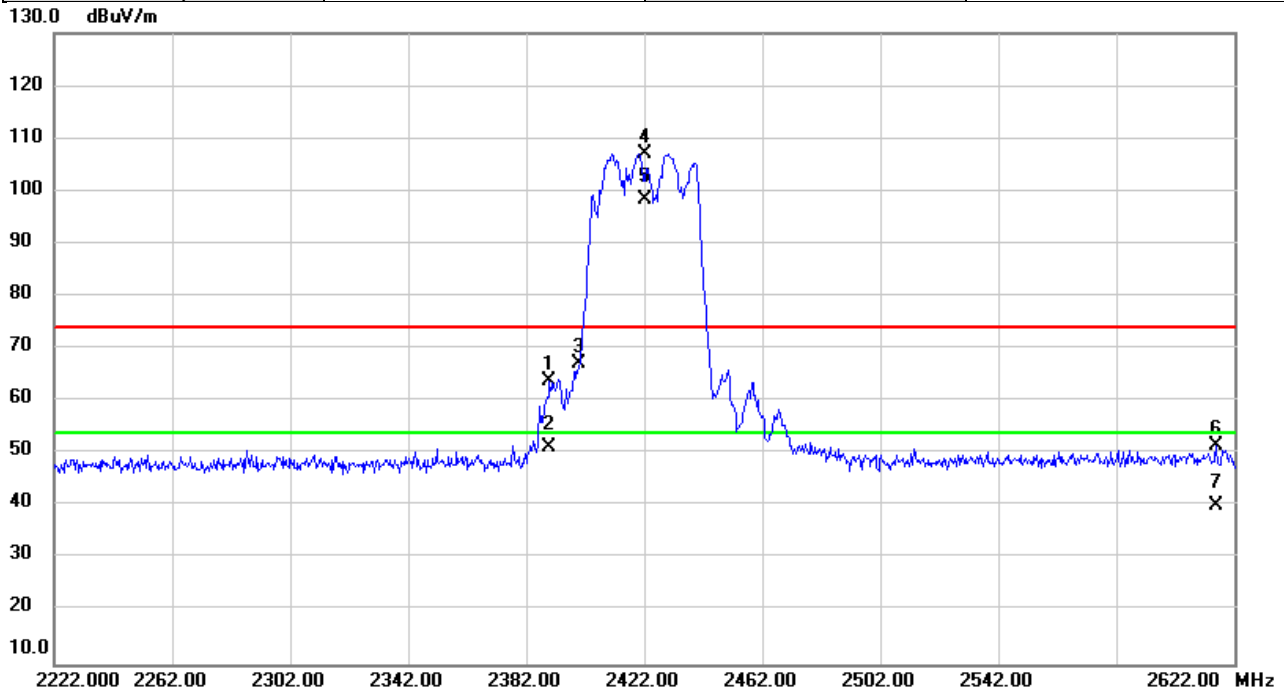


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2370.687	58.20	-5.03	53.17	74.00	-20.83	peak	
2		2370.687	45.02	-5.03	39.99	54.00	-14.01	AVG	
3	X	2462.000	113.94	-4.91	109.03	74.00	35.03	peak	NoLimit
4	*	2462.000	103.80	-4.91	98.89	54.00	44.89	AVG	NoLimit
5		2483.500	66.96	-4.87	62.09	74.00	-11.91	peak	
6		2483.500	53.01	-4.87	48.14	54.00	-5.86	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/28
Test Frequency	2422MHz	Polarization	Vertical
Temp	21°C	Hum.	51%



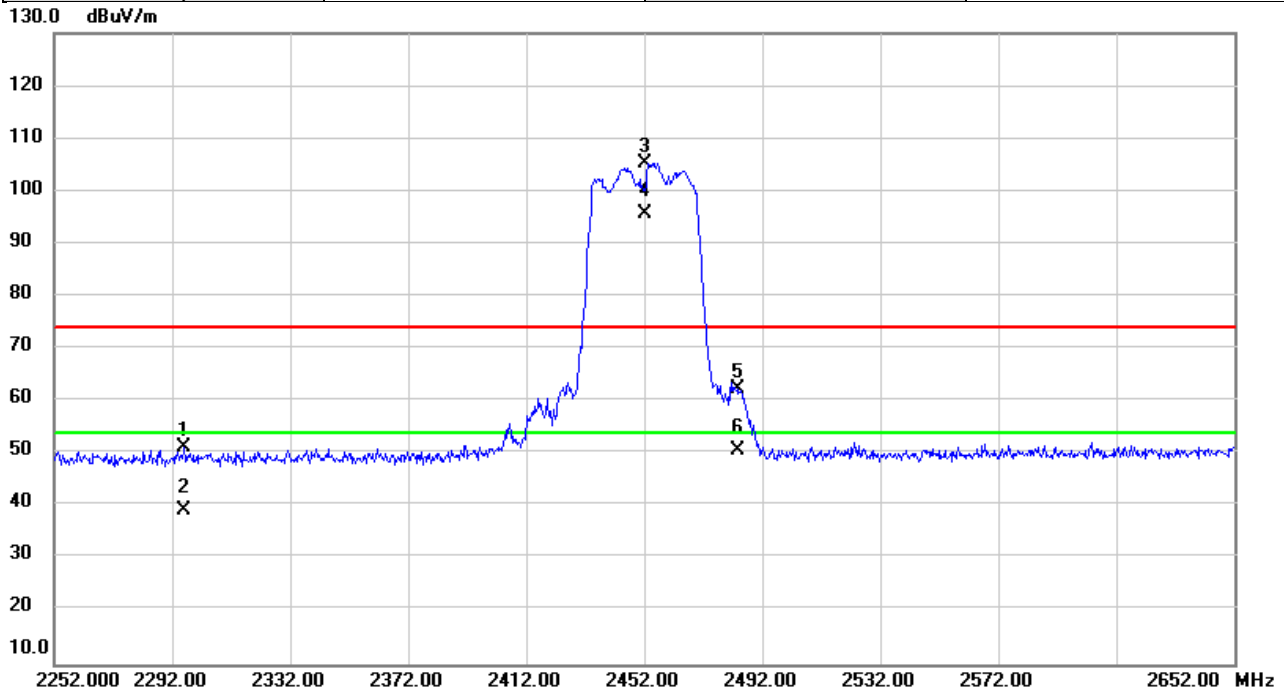
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2389.653	68.94	-5.01	63.93	74.00	-10.07	peak	
2		2389.653	56.30	-5.01	51.29	54.00	-2.71	AVG	
3		2400.000	72.06	-4.99	67.07	74.00	-6.93	peak	NoLimit
4	X	2422.000	112.09	-4.97	107.12	74.00	33.12	peak	NoLimit
5	*	2422.000	103.18	-4.97	98.21	54.00	44.21	AVG	NoLimit
6		2615.987	56.01	-4.54	51.47	74.00	-22.53	peak	
7		2615.987	44.68	-4.54	40.14	54.00	-13.86	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/28
Test Frequency	2452MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

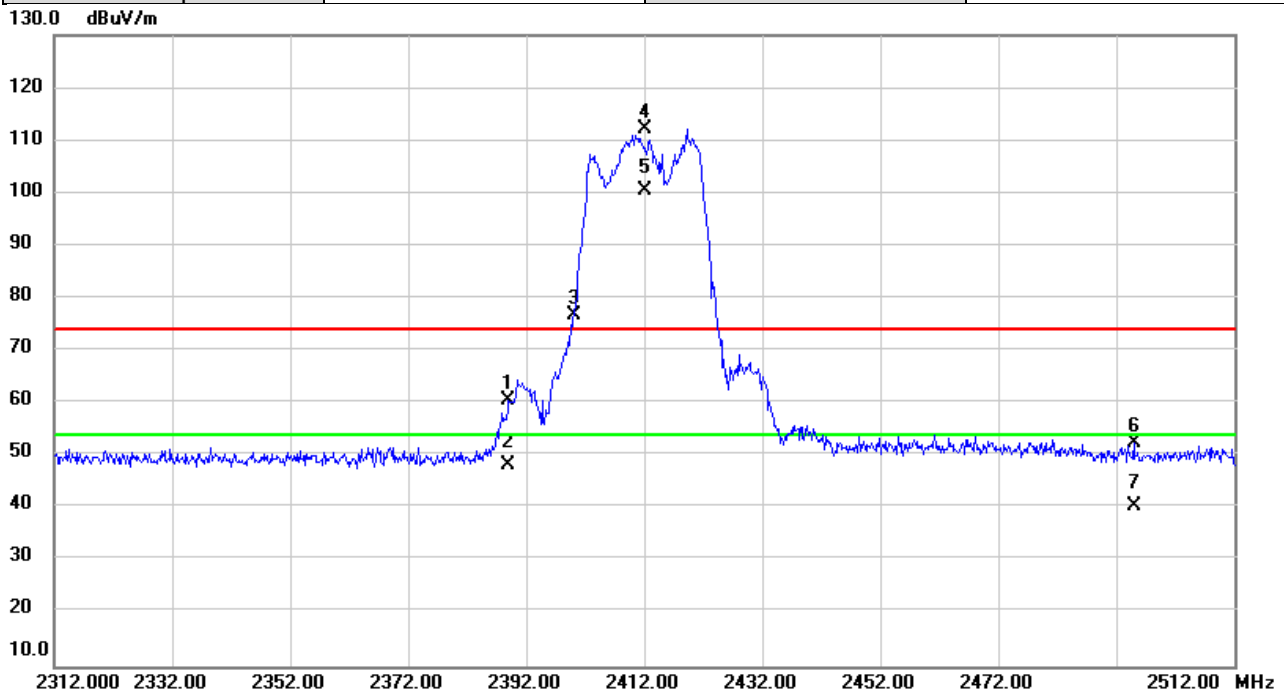


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2296.027	56.44	-5.14	51.30	74.00	-22.70	peak	
2		2296.027	44.36	-5.14	39.22	54.00	-14.78	AVG	
3	X	2452.000	110.24	-4.92	105.32	74.00	31.32	peak	NoLimit
4	*	2452.000	100.55	-4.92	95.63	54.00	41.63	AVG	NoLimit
5		2483.533	67.20	-4.87	62.33	74.00	-11.67	peak	
6		2483.533	55.65	-4.87	50.78	54.00	-3.22	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	51%



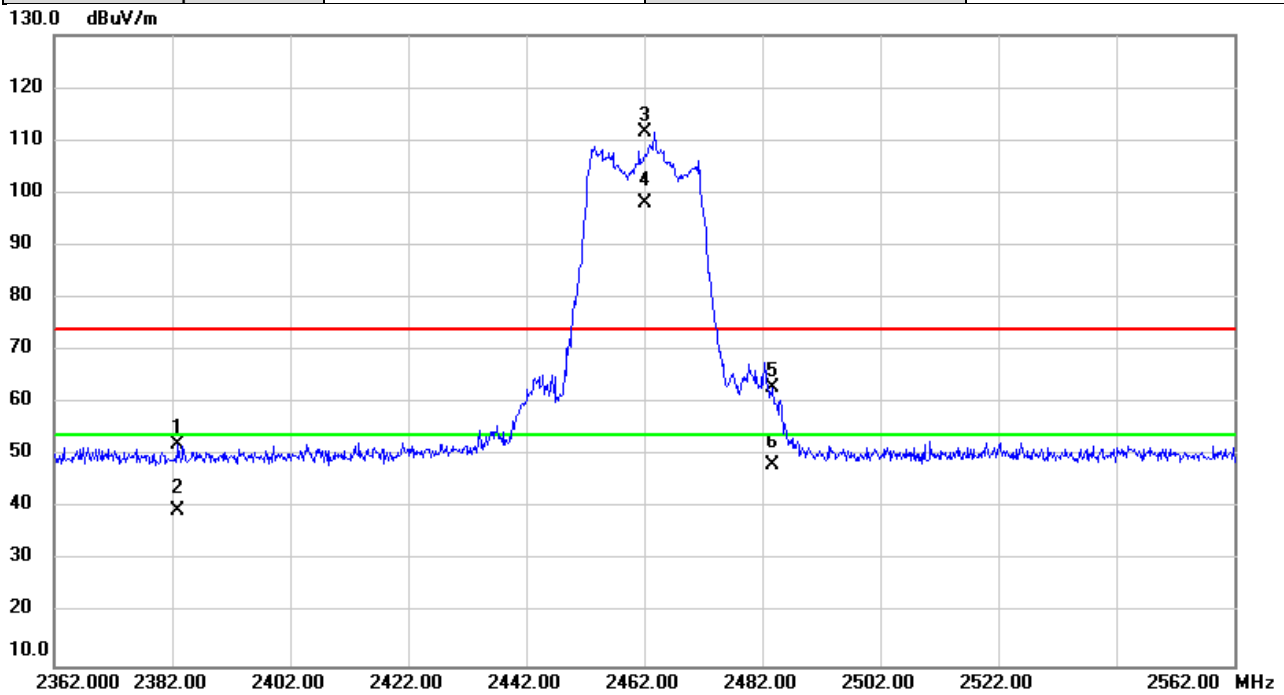
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2389.040	65.68	-5.01	60.67	74.00	-13.33	peak	
2		2389.040	53.22	-5.01	48.21	54.00	-5.79	AVG	
3	X	2400.000	81.69	-4.99	76.70	74.00	2.70	peak	NoLimit
4	X	2412.000	117.23	-4.97	112.26	74.00	38.26	peak	NoLimit
5	*	2412.000	105.53	-4.97	100.56	54.00	46.56	AVG	NoLimit
6		2494.947	57.18	-4.87	52.31	74.00	-21.69	peak	
7		2494.947	45.26	-4.87	40.39	54.00	-13.61	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/28
Test Frequency	2462MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

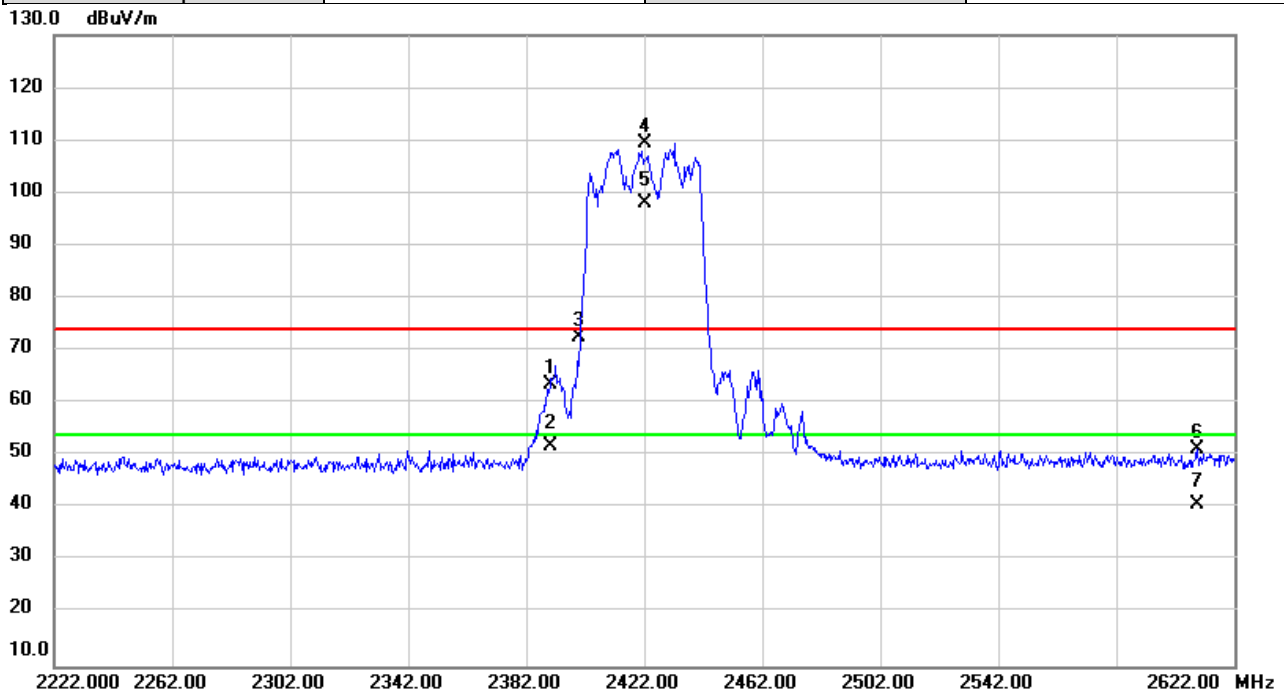


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2383.040	57.07	-5.02	52.05	74.00	-21.95	peak	
2		2383.040	44.48	-5.02	39.46	54.00	-14.54	AVG	
3	X	2462.000	116.42	-4.91	111.51	74.00	37.51	peak	NoLimit
4	*	2462.000	102.83	-4.91	97.92	54.00	43.92	AVG	NoLimit
5		2483.860	67.74	-4.87	62.87	74.00	-11.13	peak	
6		2483.860	53.00	-4.87	48.13	54.00	-5.87	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/28
Test Frequency	2422MHz	Polarization	Vertical
Temp	21°C	Hum.	51%



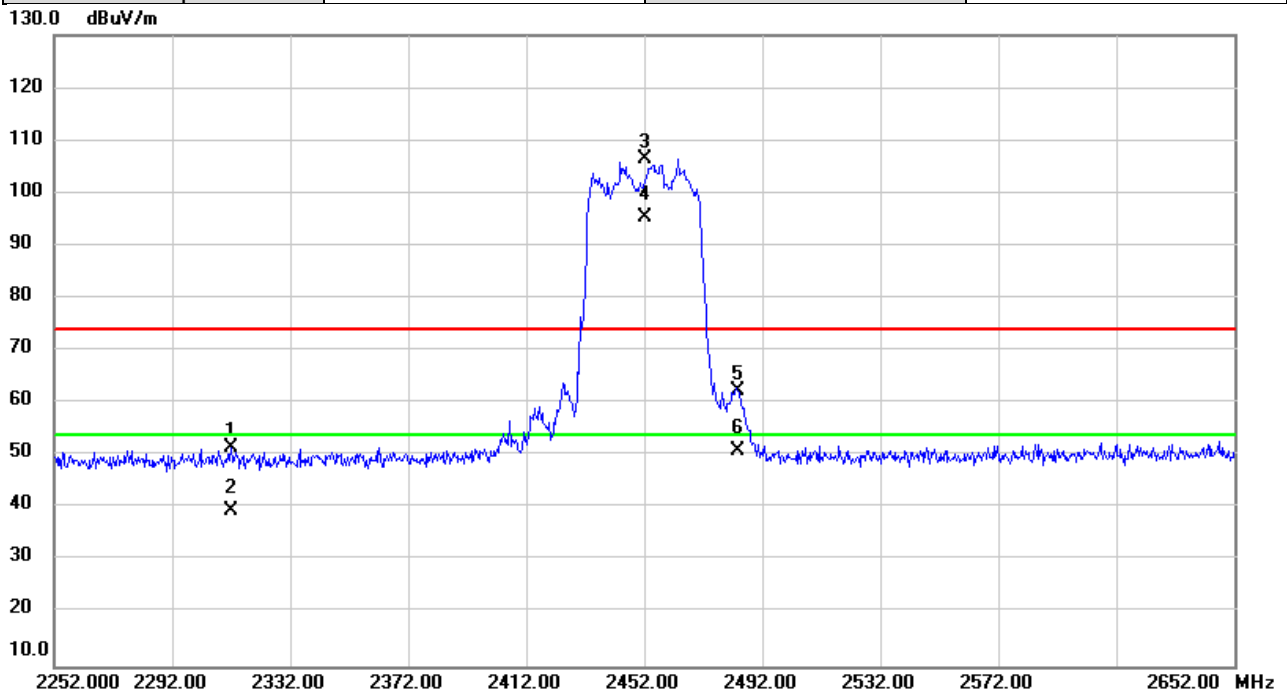
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2390.000	68.66	-5.01	63.65	74.00	-10.35	peak	
2		2390.000	56.96	-5.01	51.95	54.00	-2.05	AVG	
3		2400.000	77.40	-4.99	72.41	74.00	-1.59	peak	NoLimit
4	X	2422.000	114.51	-4.97	109.54	74.00	35.54	peak	NoLimit
5	*	2422.000	103.15	-4.97	98.18	54.00	44.18	AVG	NoLimit
6		2609.267	55.84	-4.56	51.28	74.00	-22.72	peak	
7		2609.267	45.36	-4.56	40.80	54.00	-13.20	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/28
Test Frequency	2452MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

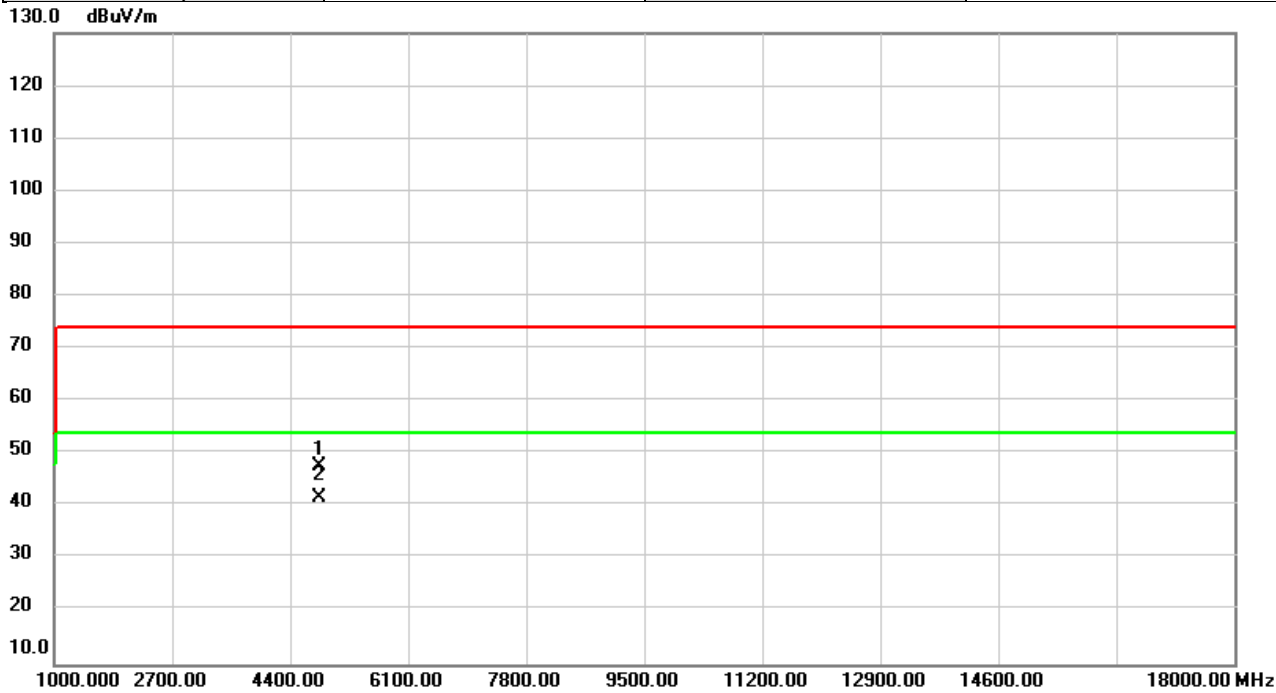


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2312.200	56.69	-5.10	51.59	74.00	-22.41	peak	
2		2312.200	44.72	-5.10	39.62	54.00	-14.38	AVG	
3	X	2452.000	111.32	-4.92	106.40	74.00	32.40	peak	NoLimit
4	*	2452.000	100.41	-4.92	95.49	54.00	41.49	AVG	NoLimit
5		2483.600	67.23	-4.87	62.36	74.00	-11.64	peak	
6		2483.600	55.90	-4.87	51.03	54.00	-2.97	AVG	

REMARKS:

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

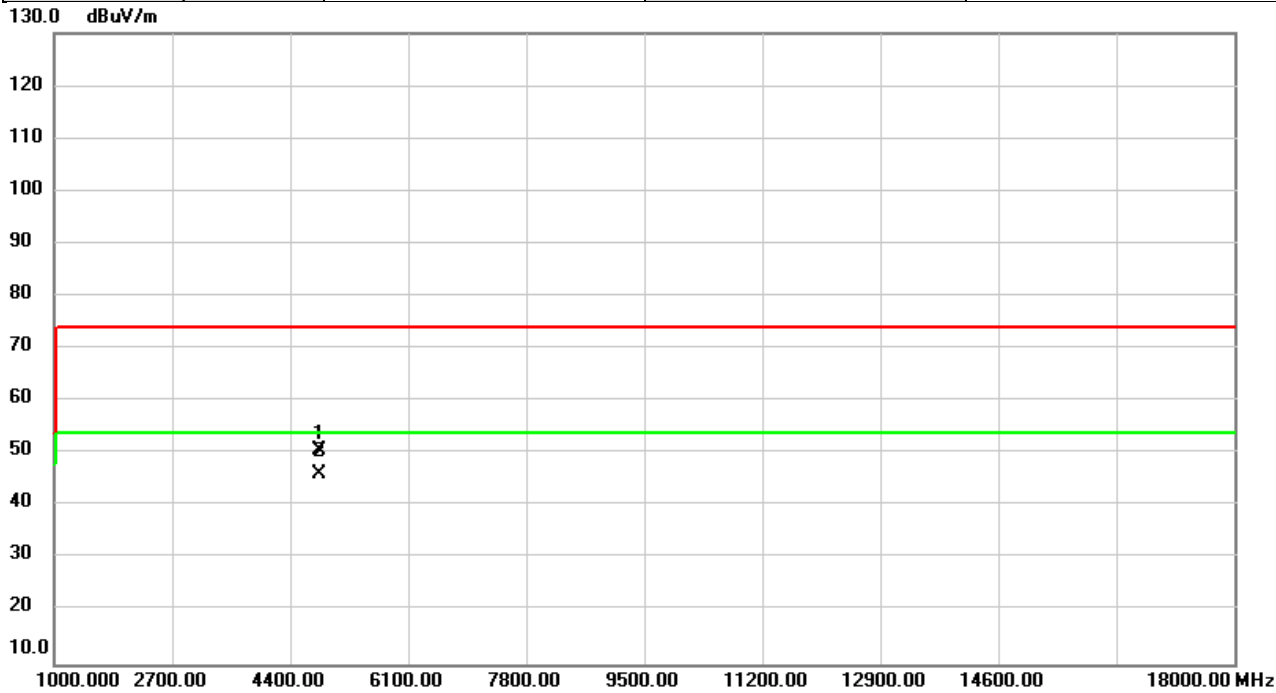
Test Mode	IEEE 802.11b	Test Date	2024/10/28
Test Frequency	2412MHz	Polarization	Vertical
Temp	21°C	Hum.	51%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	46.80	0.92	47.72	74.00	-26.28	peak	
2	*	4824.000	40.62	0.92	41.54	54.00	-12.46	AVG	

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

Test Mode	IEEE 802.11b	Test Date	2024/10/28
Test Frequency	2412MHz	Polarization	Horizontal
Temp	21°C	Hum.	51%

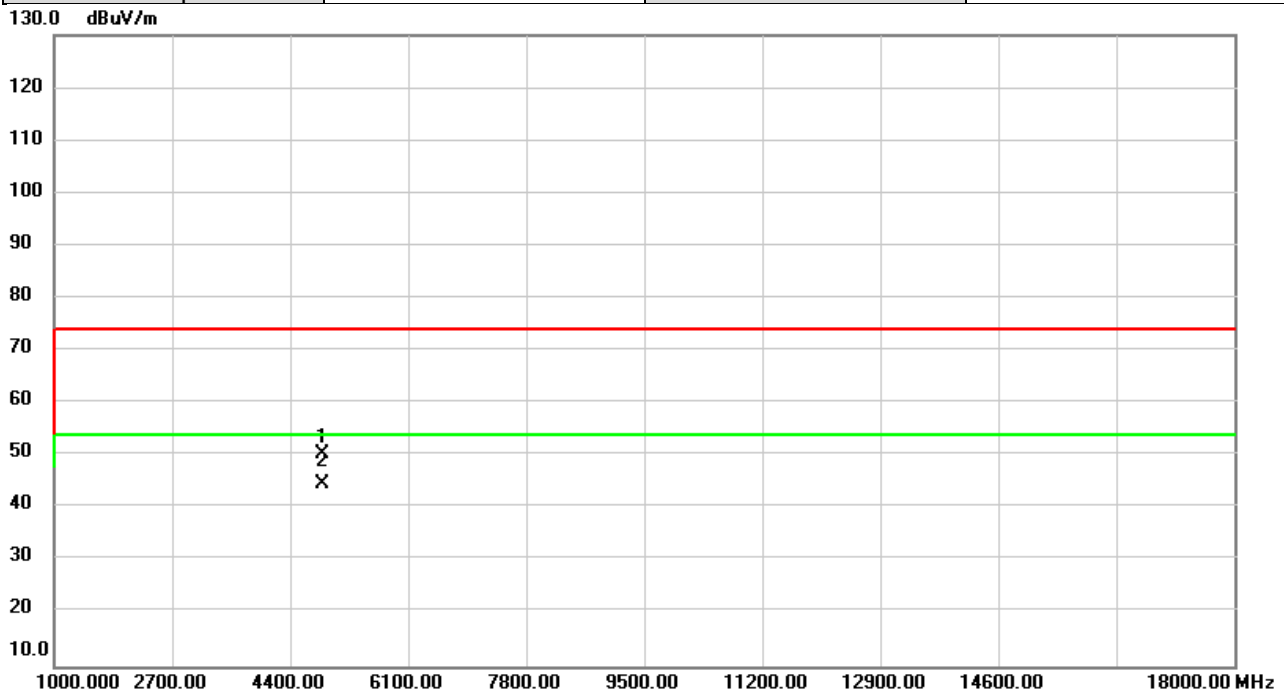


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	49.59	0.92	50.51	74.00	-23.49	peak	
2	*	4824.000	45.34	0.92	46.26	54.00	-7.74	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/10/28
Test Frequency	2437MHz	Polarization	Vertical
Temp	21°C	Hum.	51%

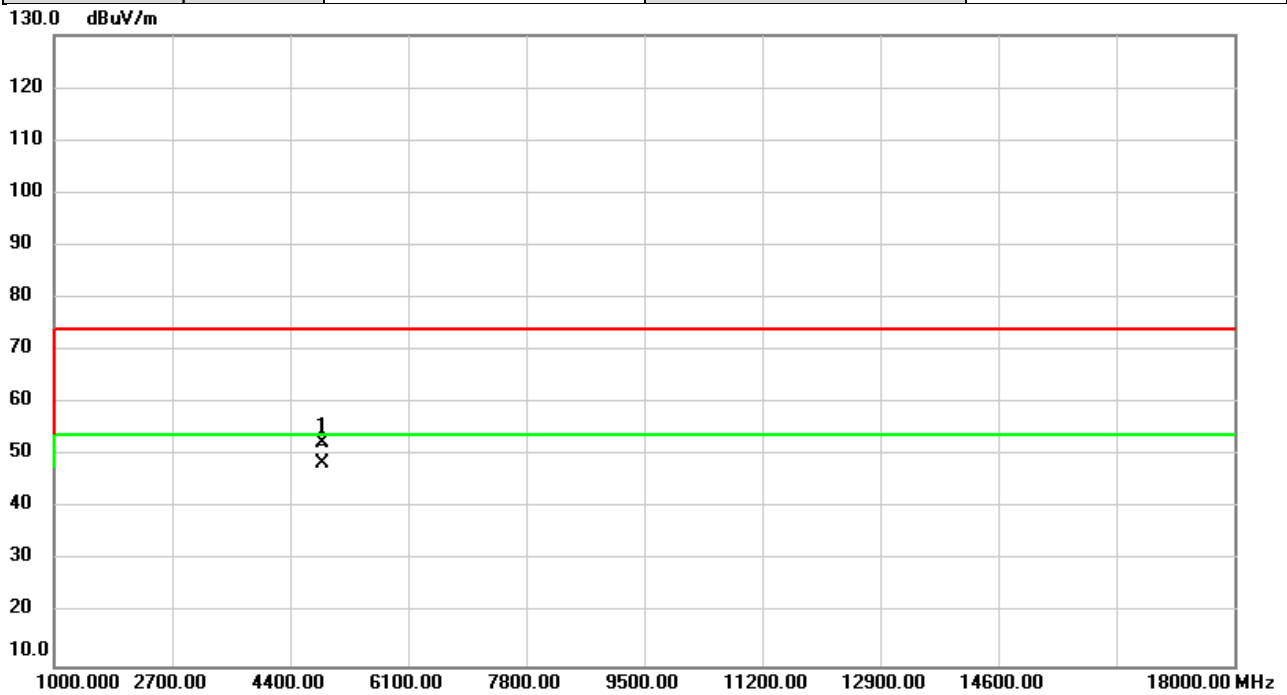


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	49.27	1.02	50.29	74.00	-23.71	peak	
2	*	4874.000	43.78	1.02	44.80	54.00	-9.20	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

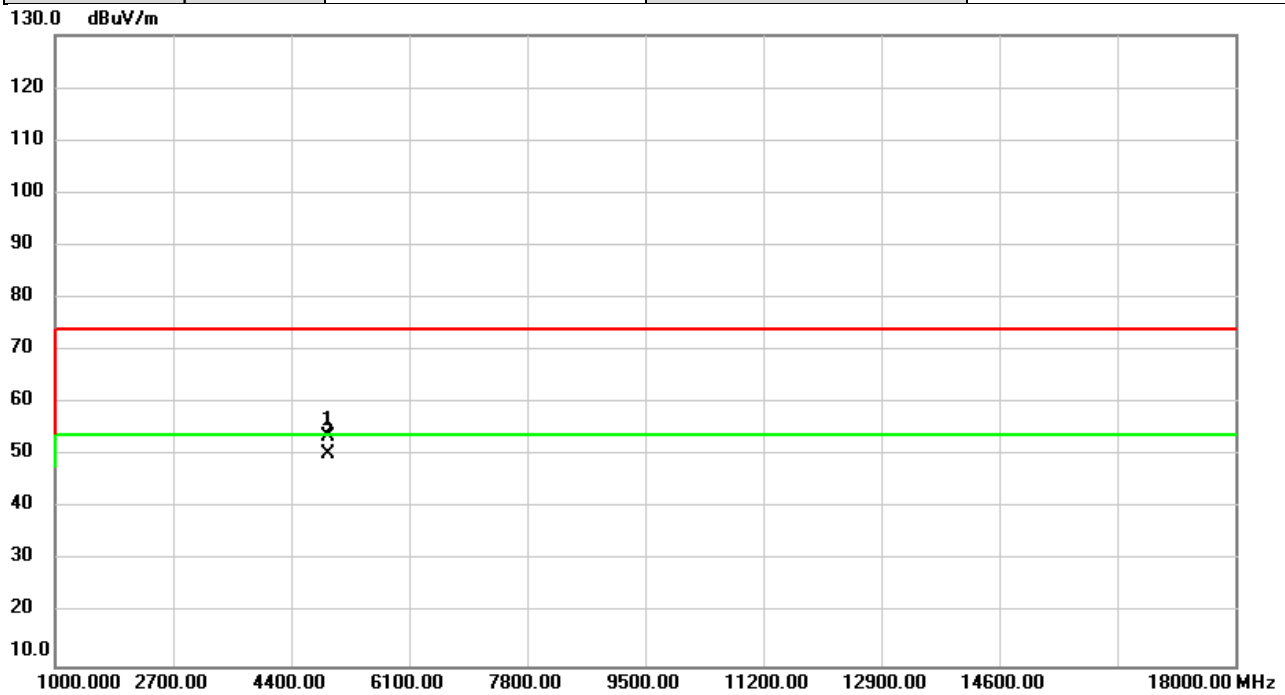


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	51.49	1.02	52.51	74.00	-21.49	peak	
2	*	4874.000	47.41	1.02	48.43	54.00	-5.57	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

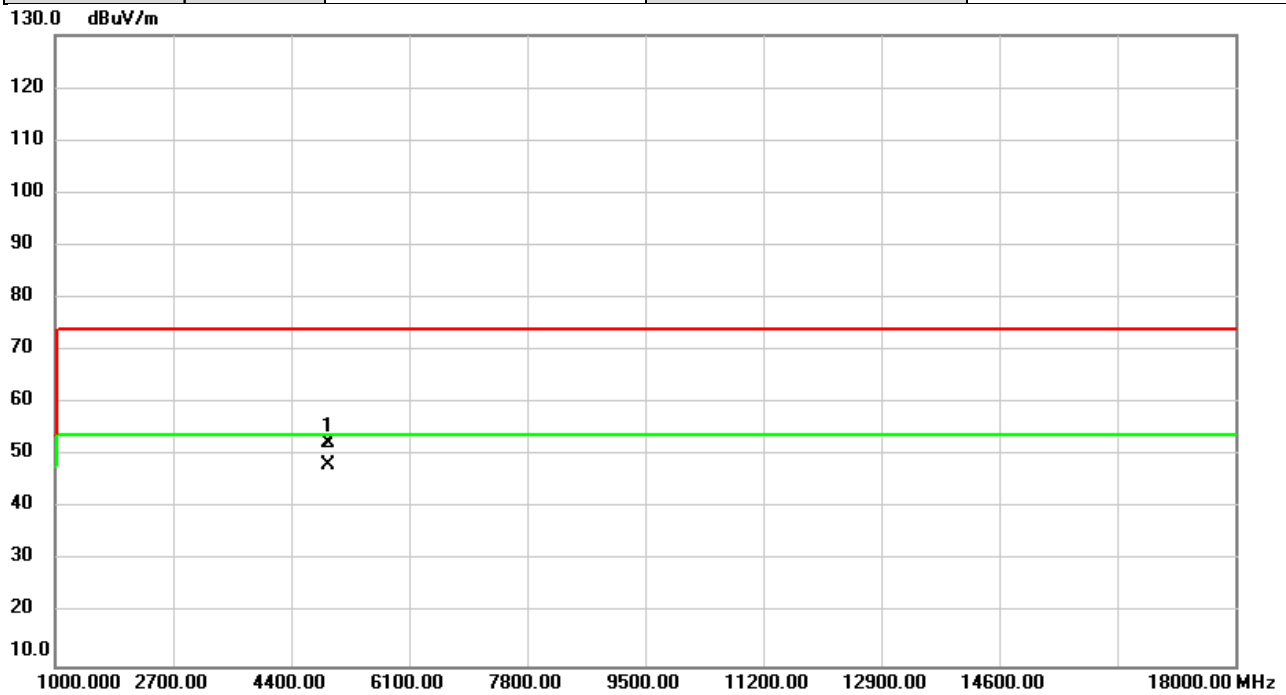


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	52.44	1.13	53.57	74.00	-20.43	peak	
2	*	4924.000	49.30	1.13	50.43	54.00	-3.57	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

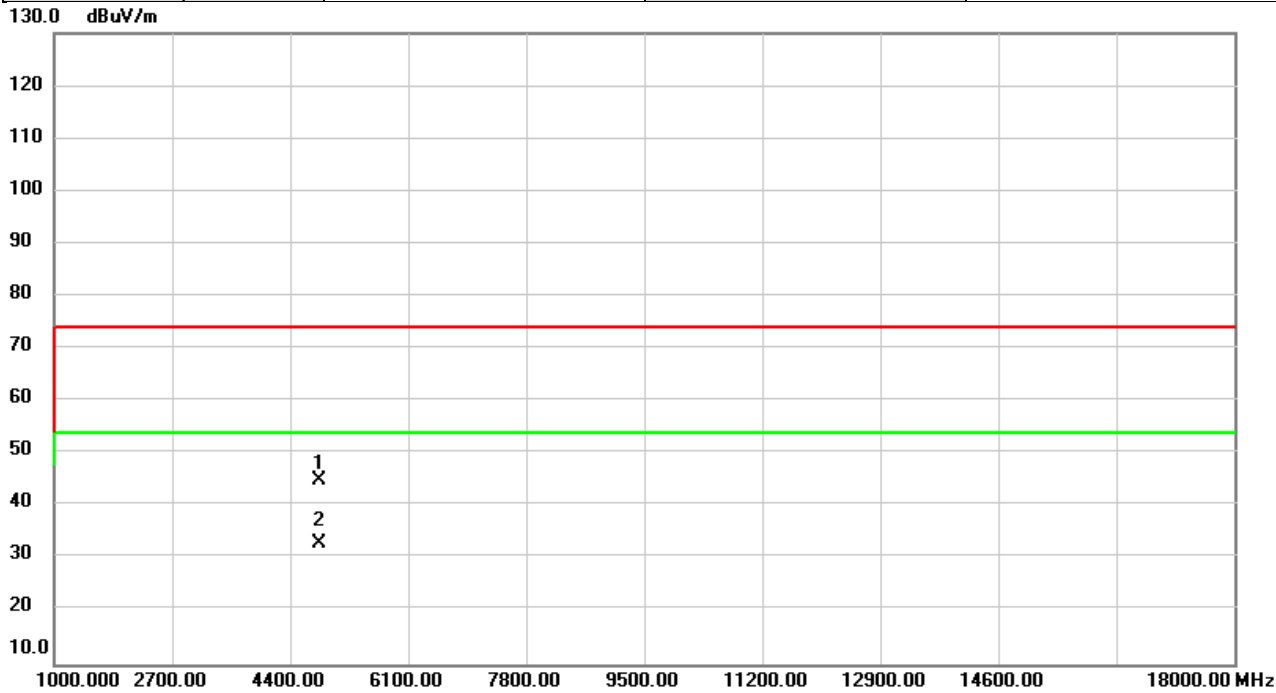


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	51.21	1.13	52.34	74.00	-21.66	peak	
2	*	4924.000	47.21	1.13	48.34	54.00	-5.66	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2024/10/29
Test Frequency	2412MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

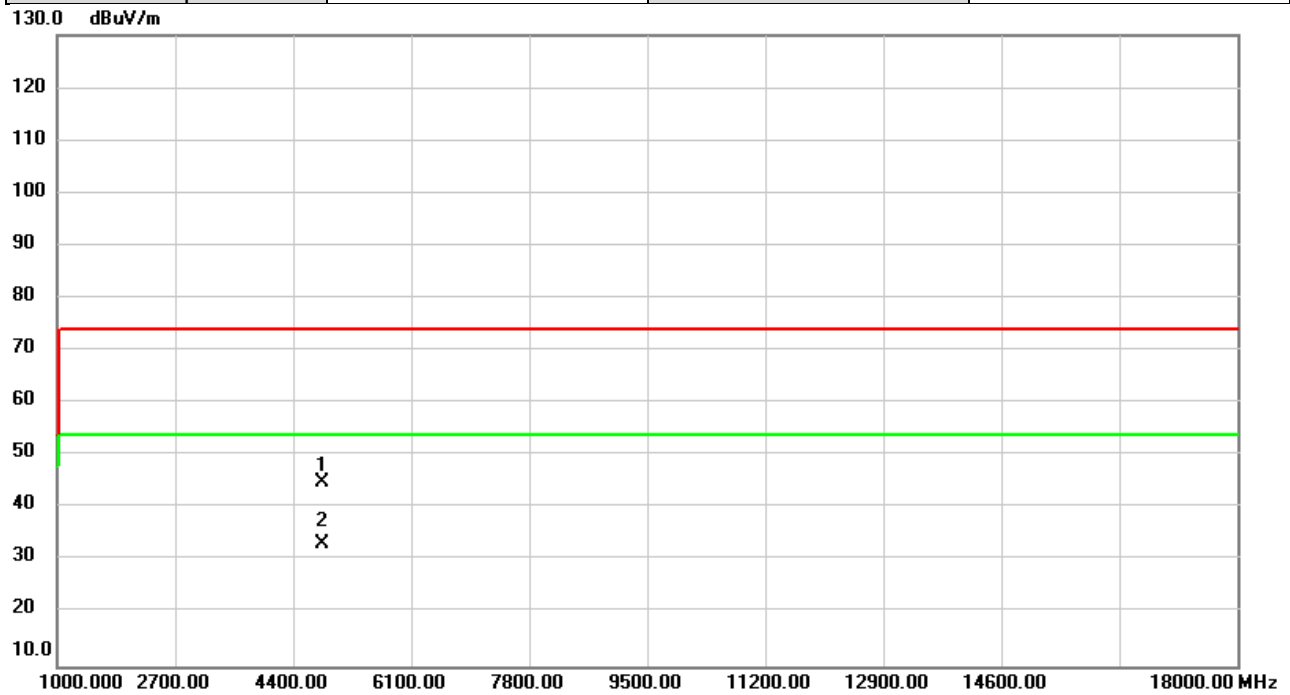


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	44.15	0.92	45.07	74.00	-28.93	peak	
2	*	4824.000	32.08	0.92	33.00	54.00	-21.00	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2024/10/29
Test Frequency	2412MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

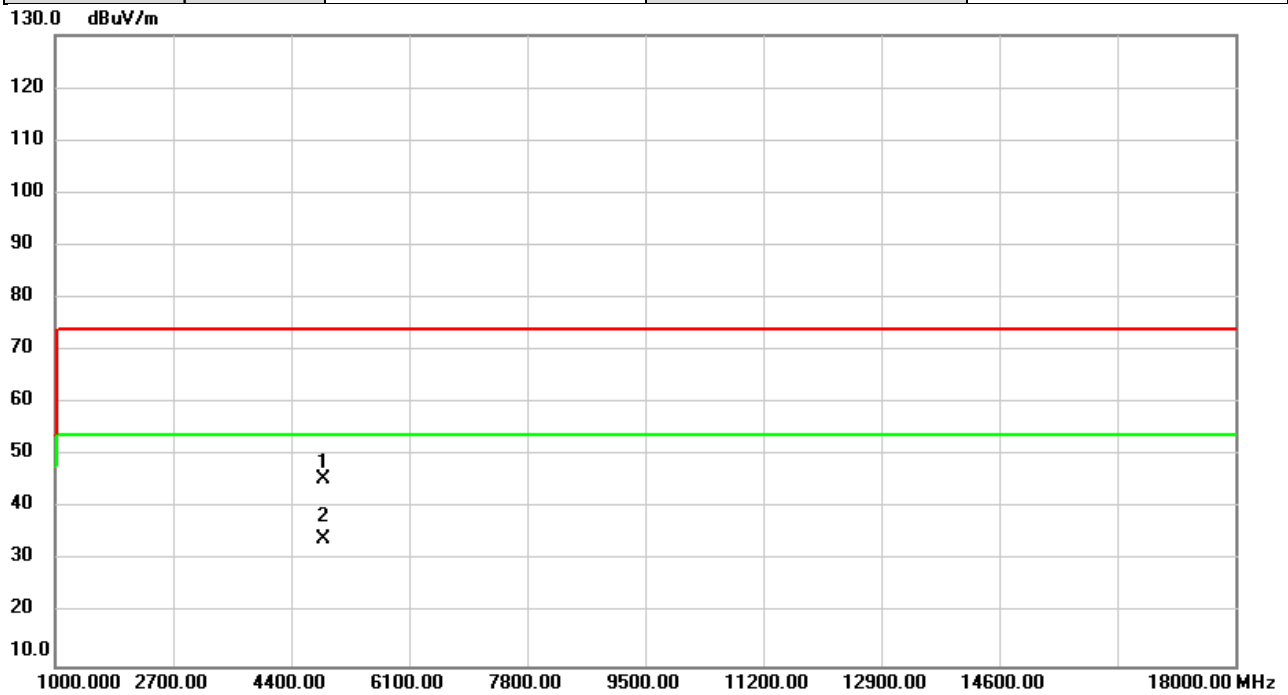


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	44.15	0.92	45.07	74.00	-28.93	peak	
2	*	4824.000	32.45	0.92	33.37	54.00	-20.63	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

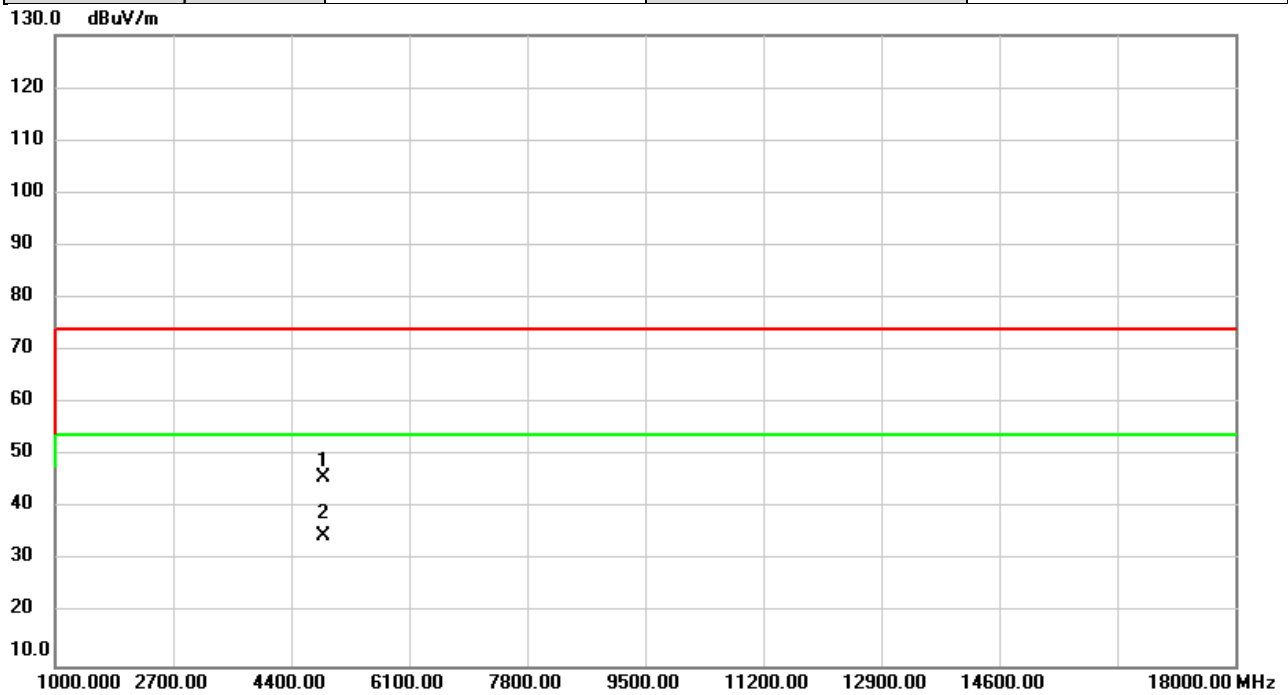


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.58	1.02	45.60	74.00	-28.40	peak	
2	*	4874.000	33.21	1.02	34.23	54.00	-19.77	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

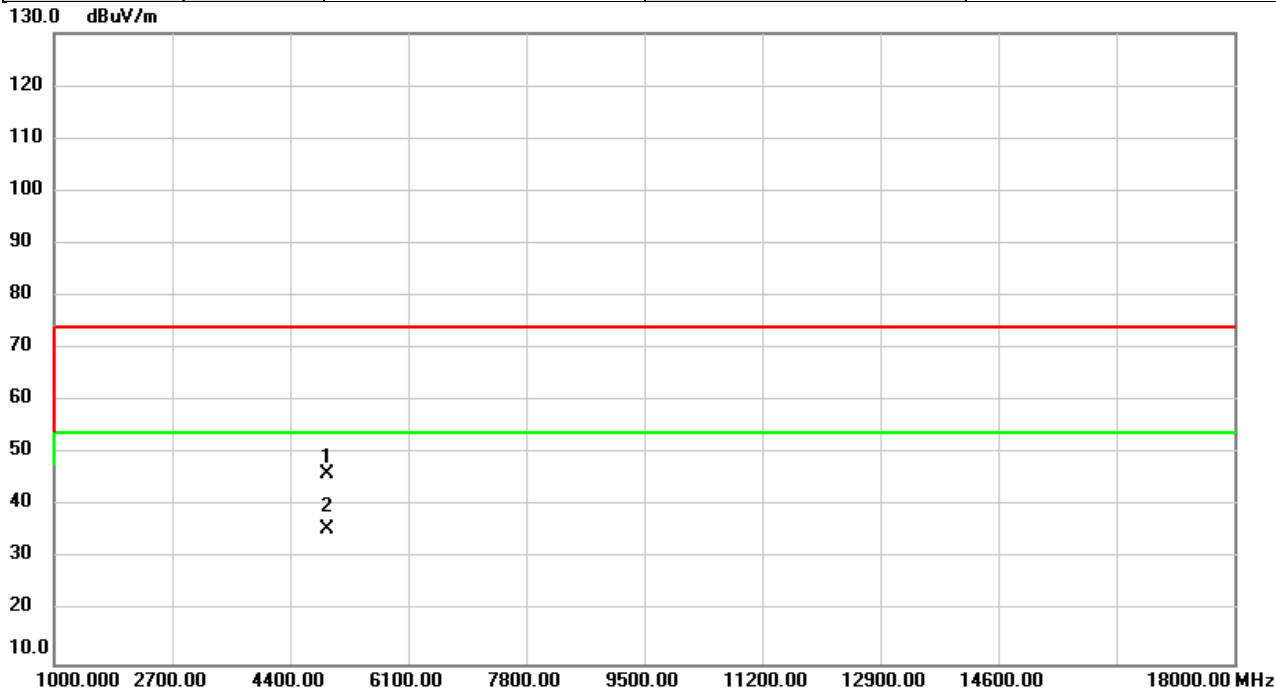


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.94	1.02	45.96	74.00	-28.04	peak	
2	*	4874.000	33.88	1.02	34.90	54.00	-19.10	AVG	

REMARKS:

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

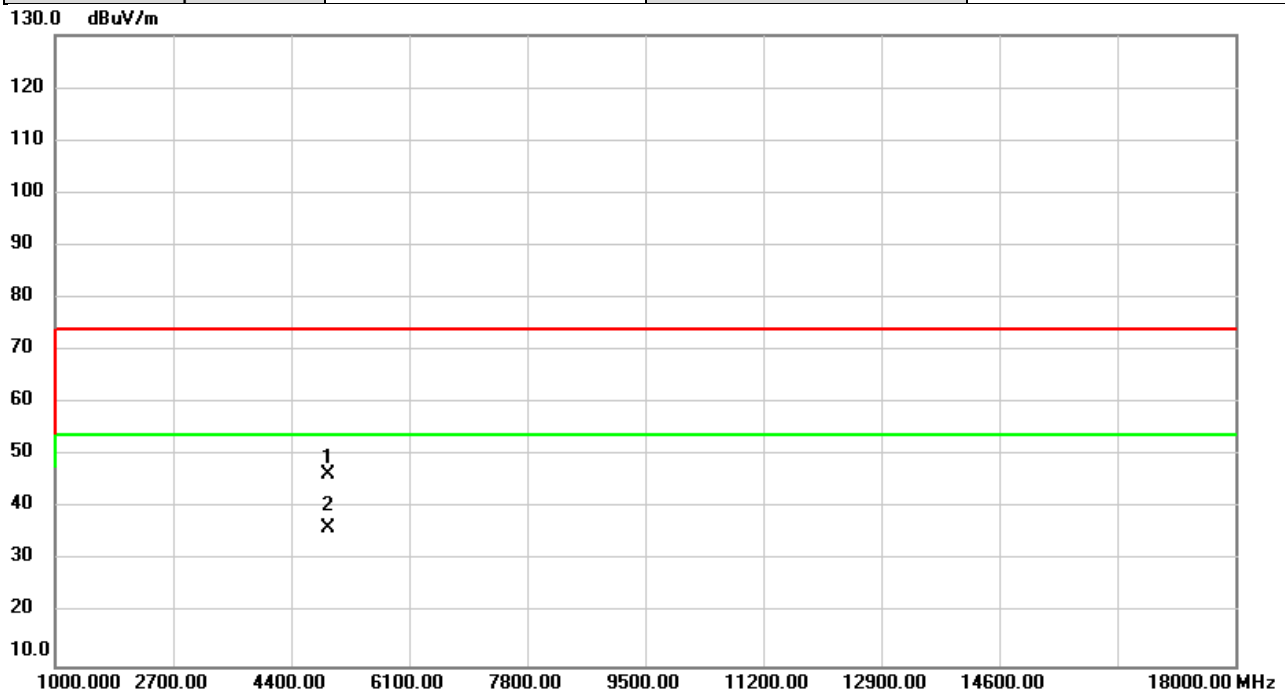
Test Mode	IEEE 802.11g	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Vertical
Temp	22°C	Hum.	65%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	44.90	1.13	46.03	74.00	-27.97	peak	
2	*	4924.000	34.56	1.13	35.69	54.00	-18.31	AVG	

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

Test Mode	IEEE 802.11g	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

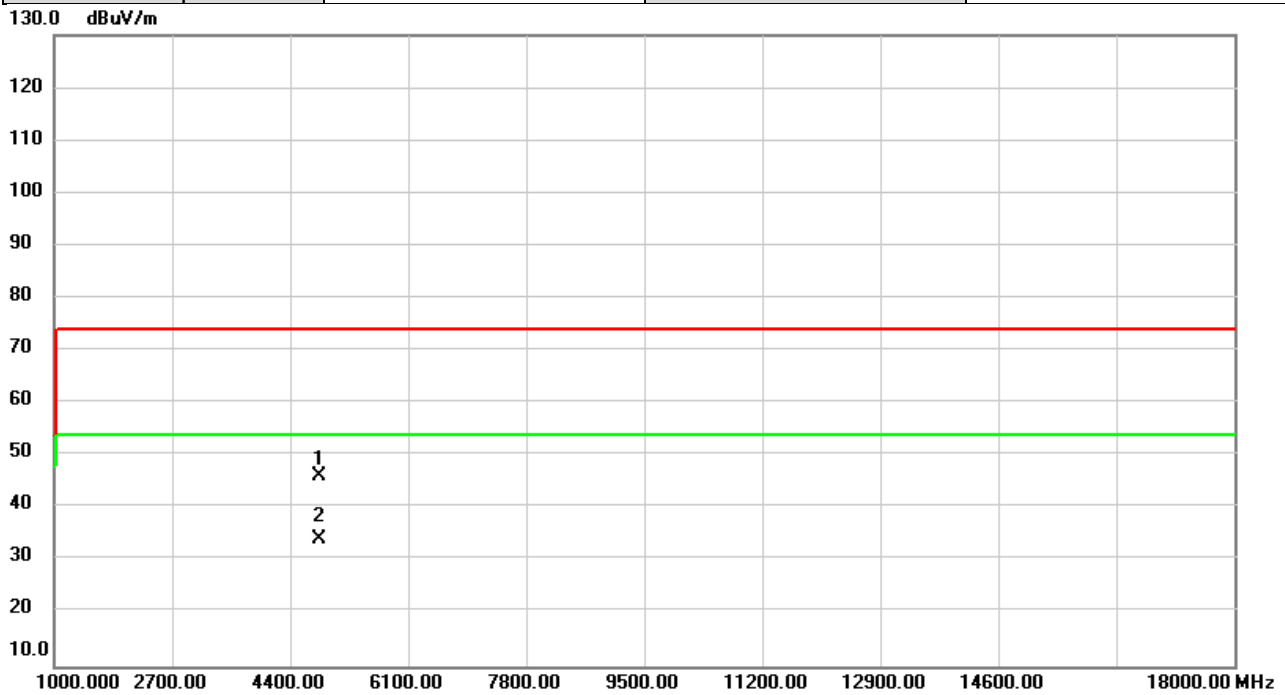


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	45.22	1.13	46.35	74.00	-27.65	peak	
2	*	4924.000	35.07	1.13	36.20	54.00	-17.80	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/29
Test Frequency	2412MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

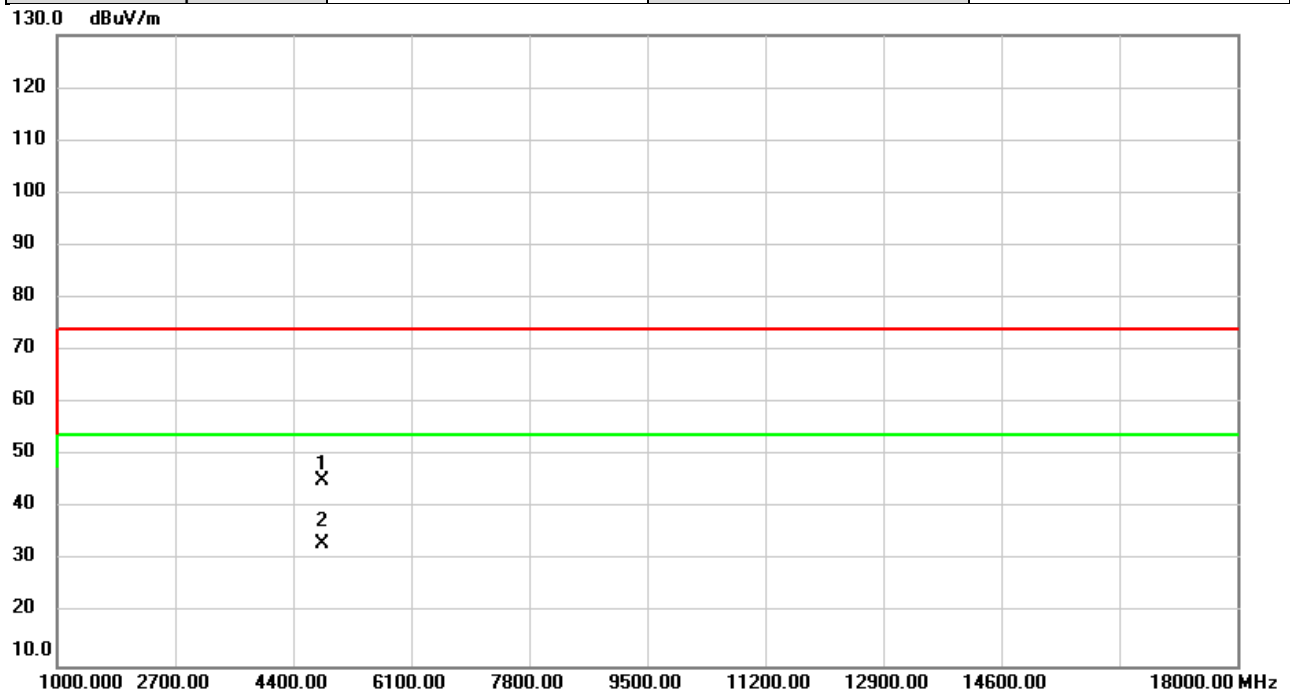


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	45.17	0.92	46.09	74.00	-27.91	peak	
2	*	4824.000	33.23	0.92	34.15	54.00	-19.85	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/29
Test Frequency	2412MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

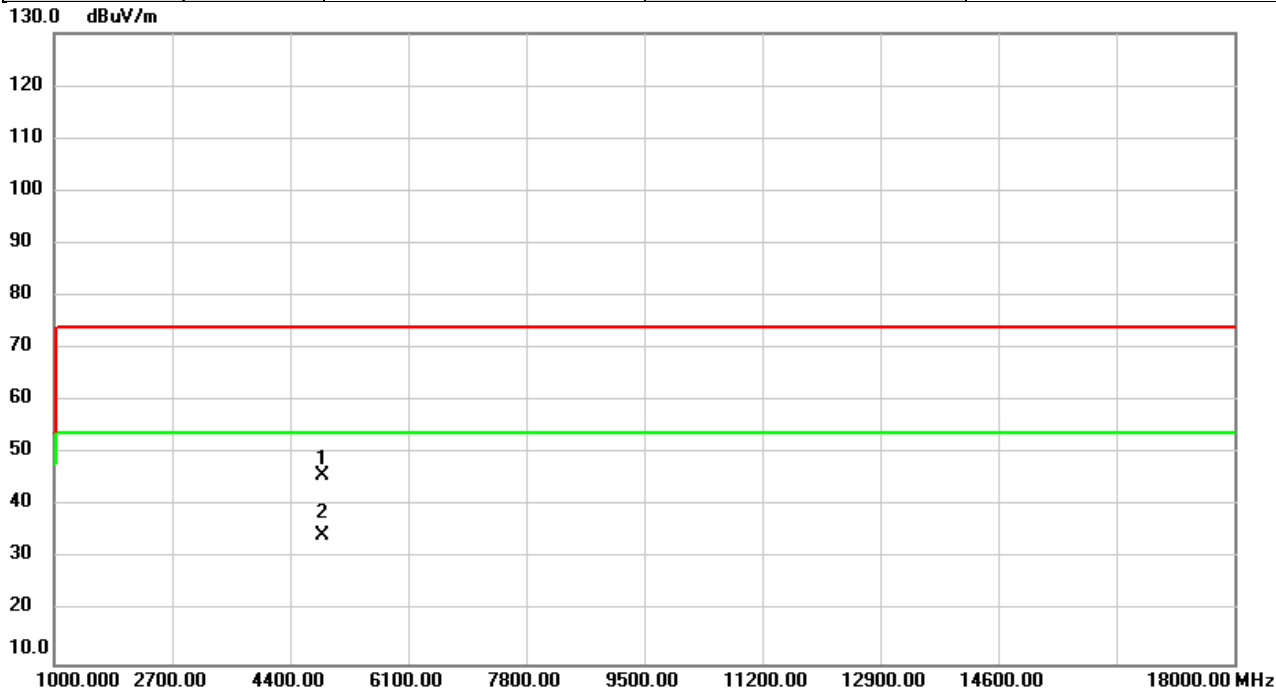


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	44.34	0.92	45.26	74.00	-28.74	peak	
2	*	4824.000	32.18	0.92	33.10	54.00	-20.90	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

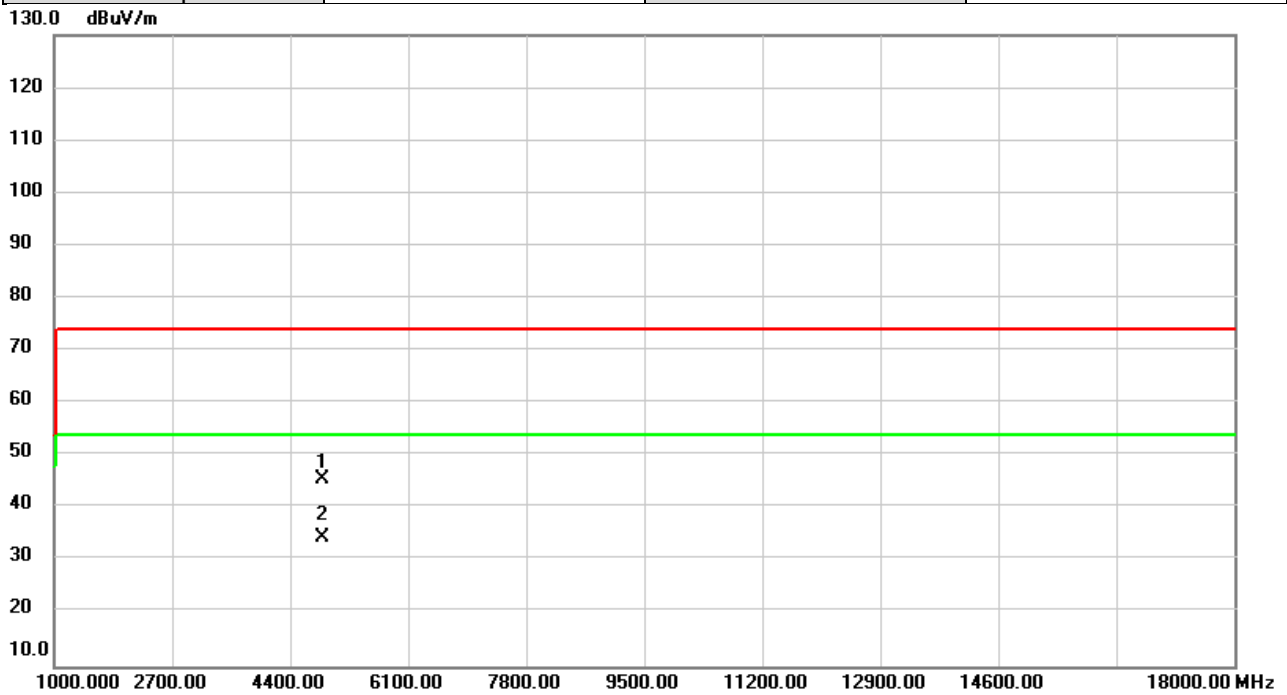


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	44.88	1.02	45.90	74.00	-28.10	peak	
2	*	4874.000	33.47	1.02	34.49	54.00	-19.51	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

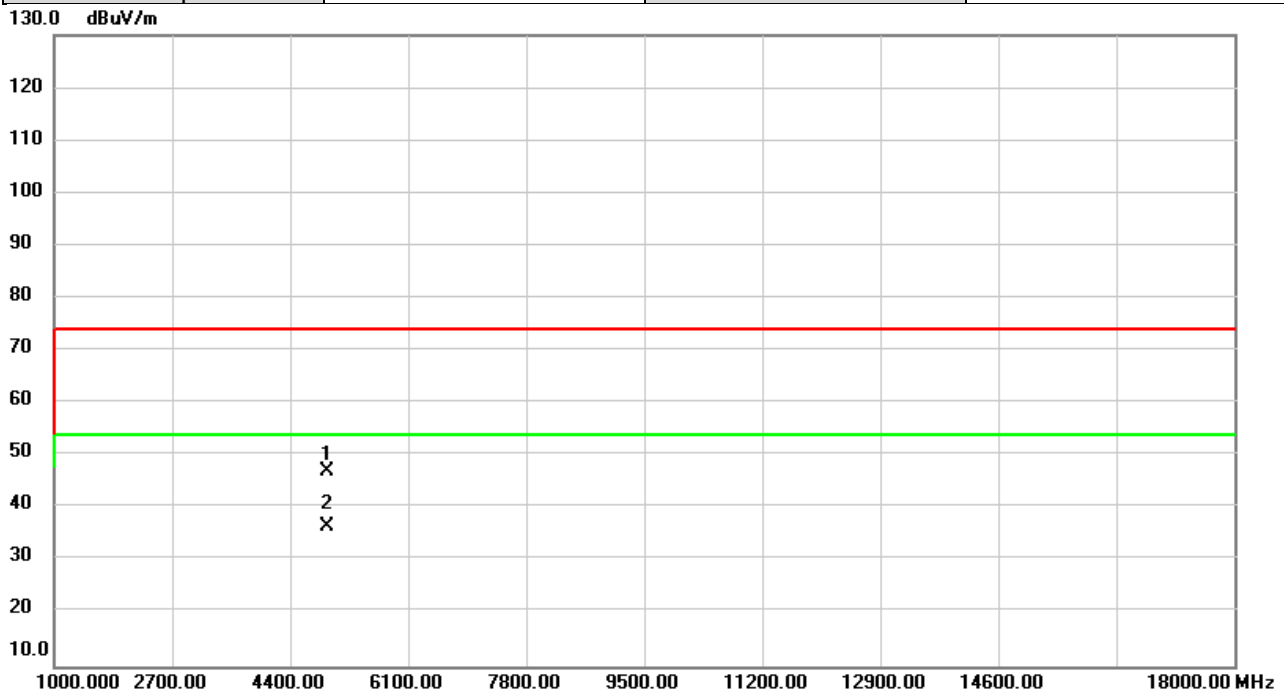


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.40	1.02	45.42	74.00	-28.58	peak	
2	*	4874.000	33.39	1.02	34.41	54.00	-19.59	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

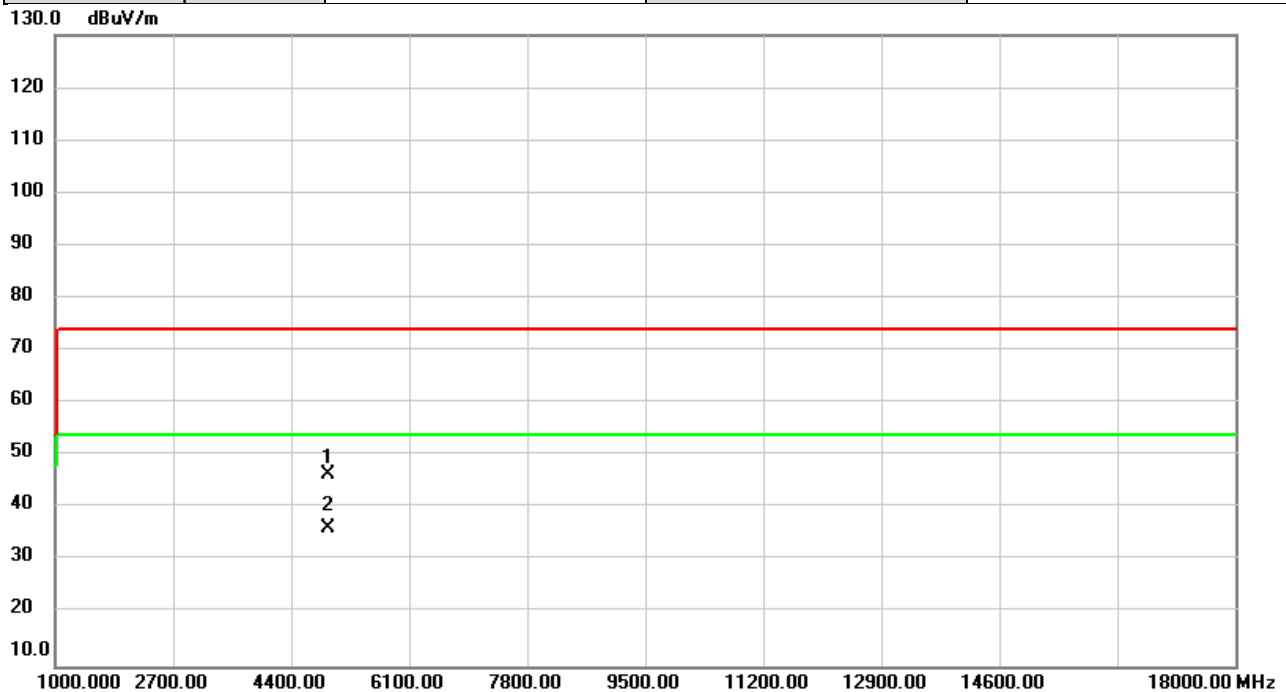


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	45.86	1.13	46.99	74.00	-27.01	peak	
2	*	4924.000	35.46	1.13	36.59	54.00	-17.41	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

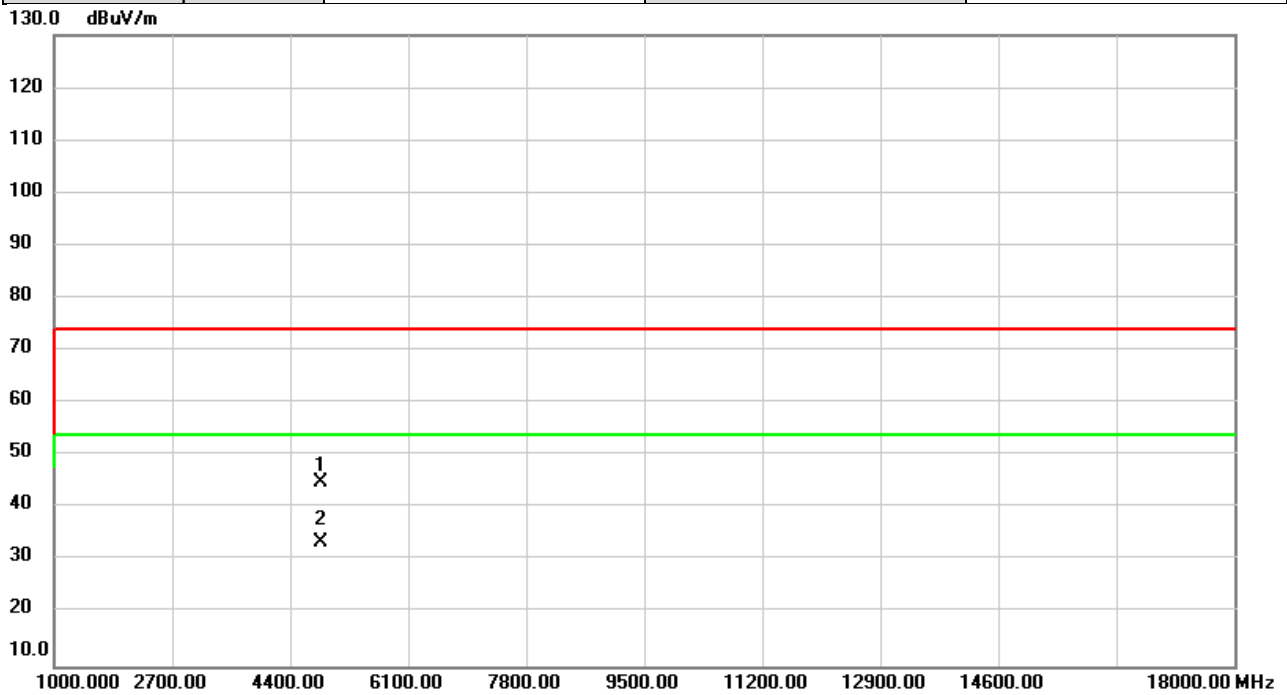


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	45.30	1.13	46.43	74.00	-27.57	peak	
2	*	4924.000	35.11	1.13	36.24	54.00	-17.76	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/29
Test Frequency	2422MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

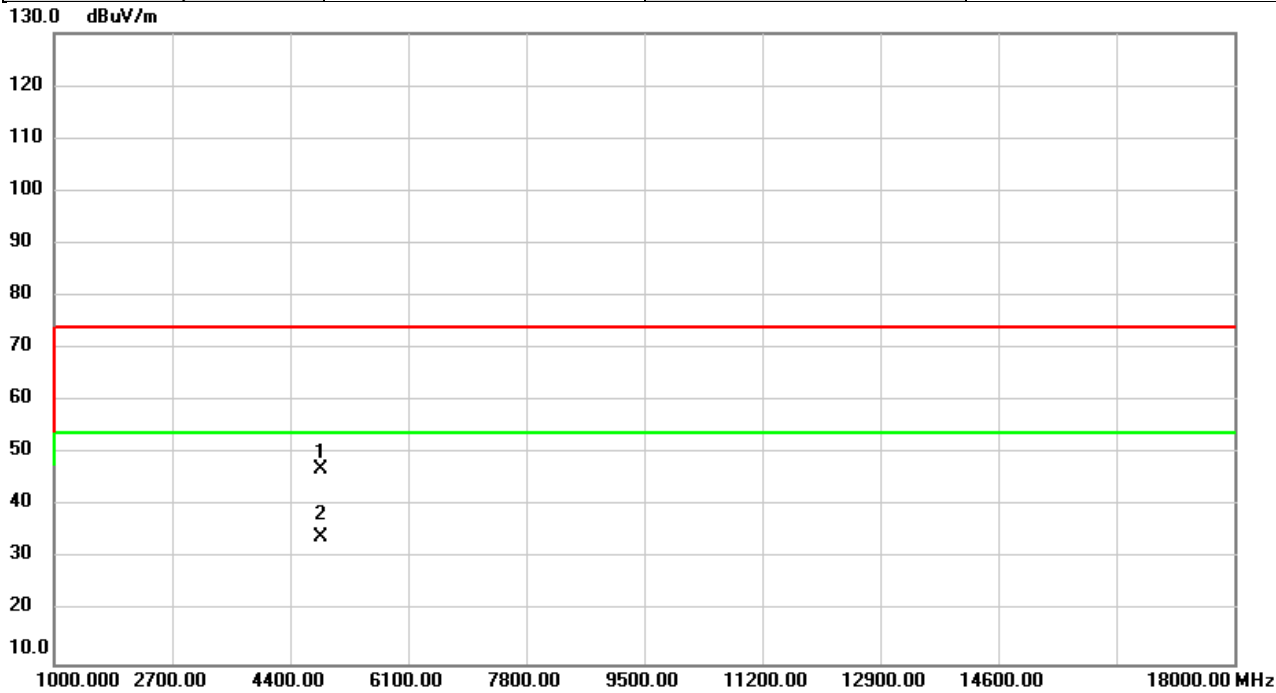


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.93	0.96	44.89	74.00	-29.11	peak	
2	*	4844.000	32.70	0.96	33.66	54.00	-20.34	AVG	

REMARKS:

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

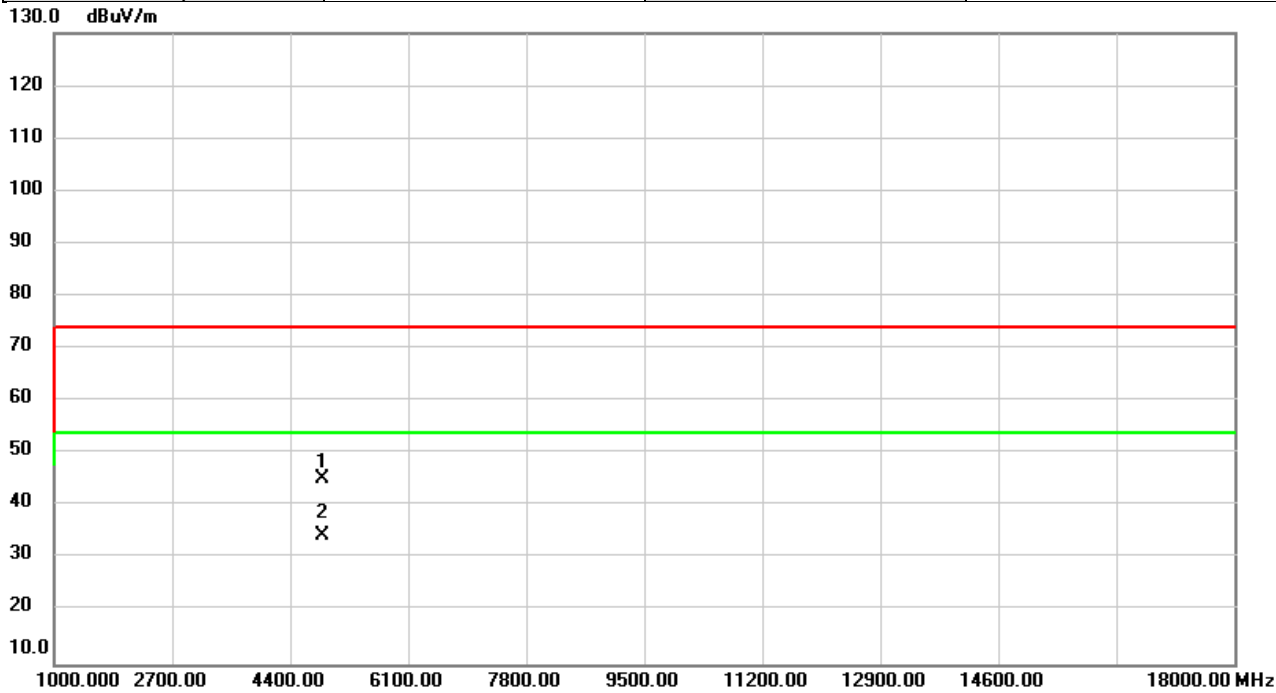
Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/29
Test Frequency	2422MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4844.000	46.17	0.96	47.13	74.00	-26.87	peak	
2	*	4844.000	33.09	0.96	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 802.11n (HT40)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

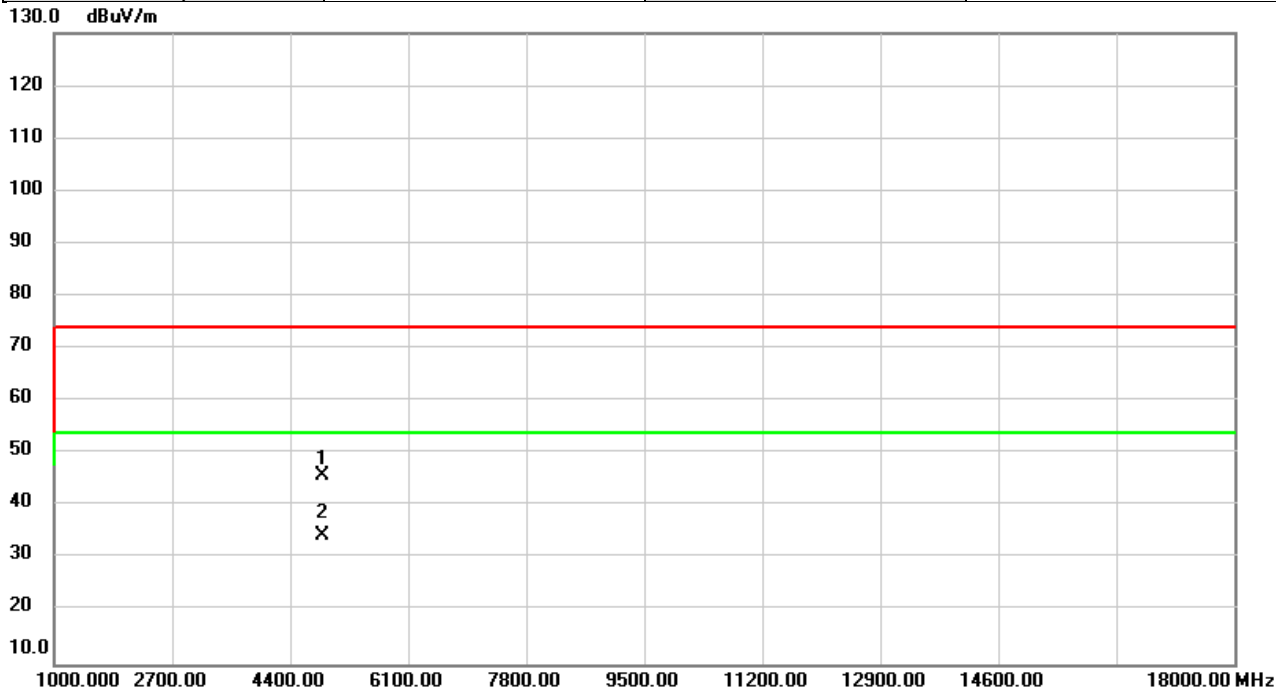


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	44.15	1.02	45.17	74.00	-28.83	peak	
2	*	4874.000	33.32	1.02	34.34	54.00	-19.66	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

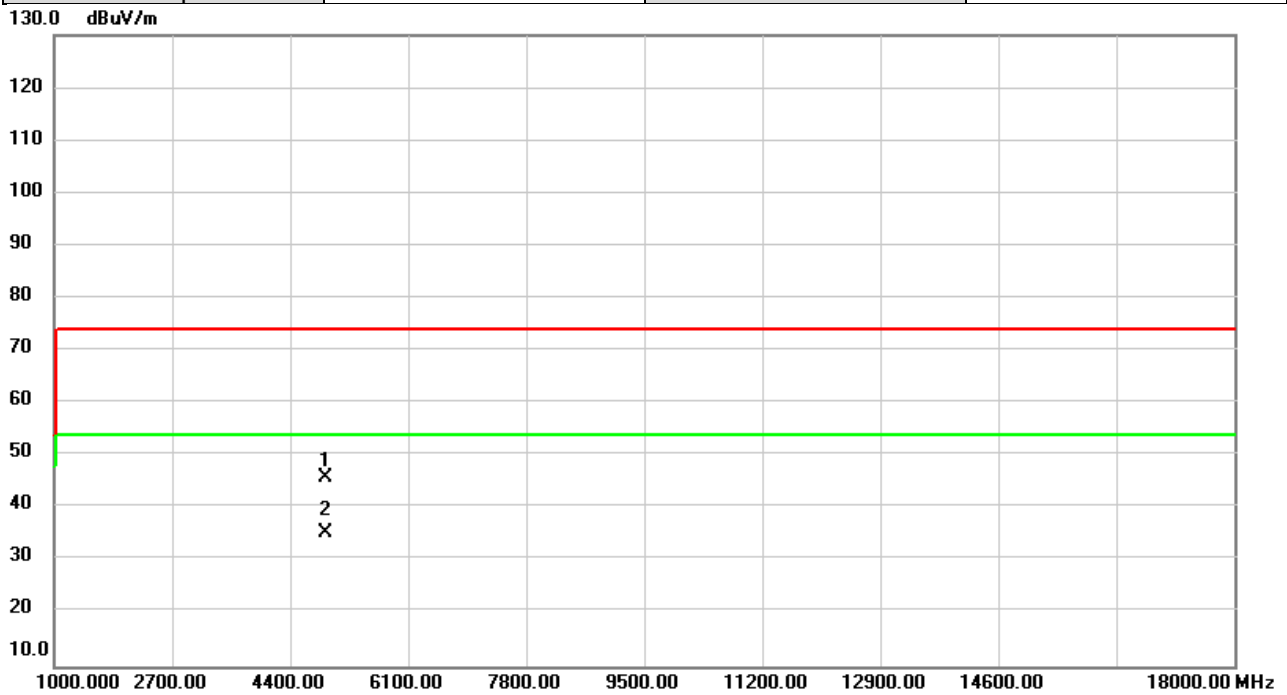


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.79	1.02	45.81	74.00	-28.19	peak	
2	*	4874.000	33.54	1.02	34.56	54.00	-19.44	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/29
Test Frequency	2452MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

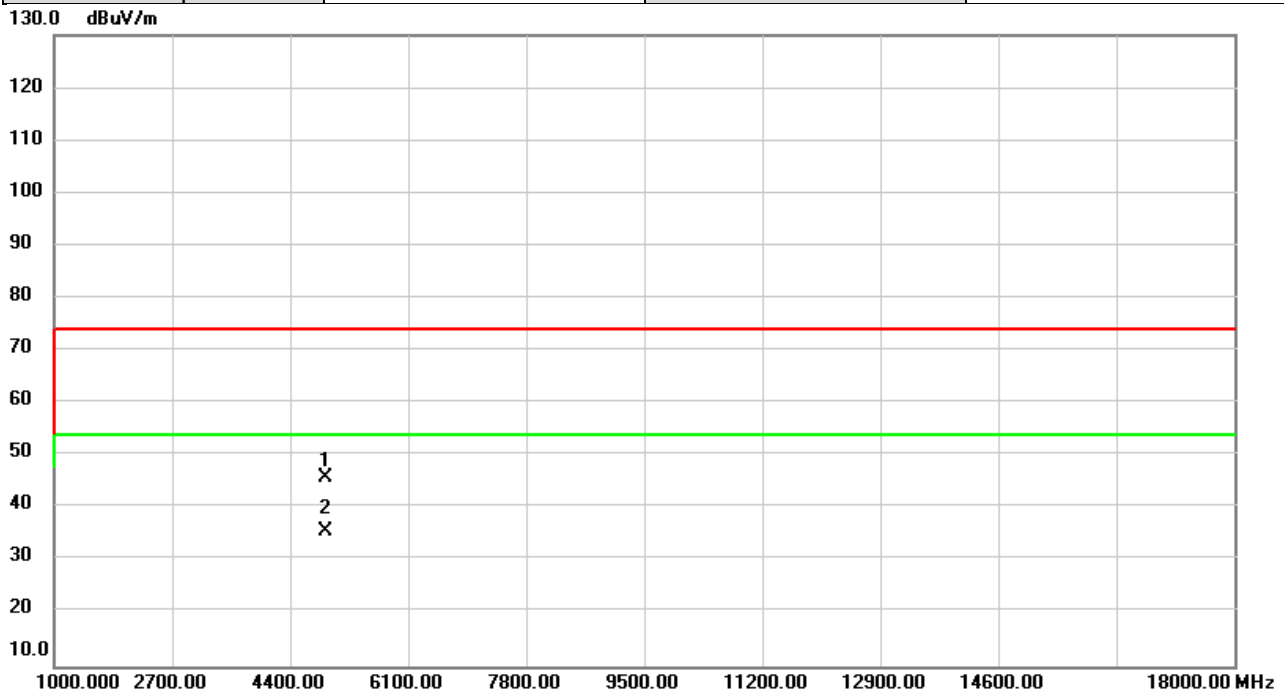


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4904.000	44.69	1.09	45.78	74.00	-28.22	peak	
2	*	4904.000	34.23	1.09	35.32	54.00	-18.68	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/10/29
Test Frequency	2452MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

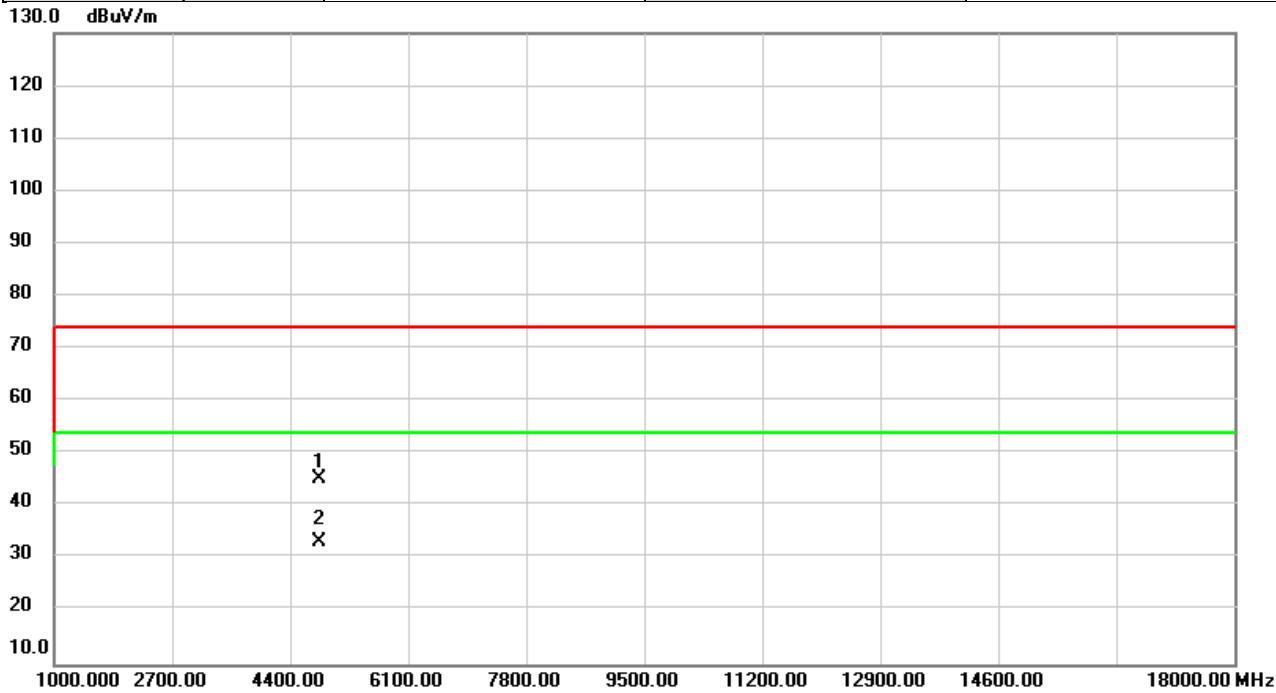


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	44.86	1.09	45.95	74.00	-28.05	peak	
2	*	4904.000	34.46	1.09	35.55	54.00	-18.45	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/29
Test Frequency	2412MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

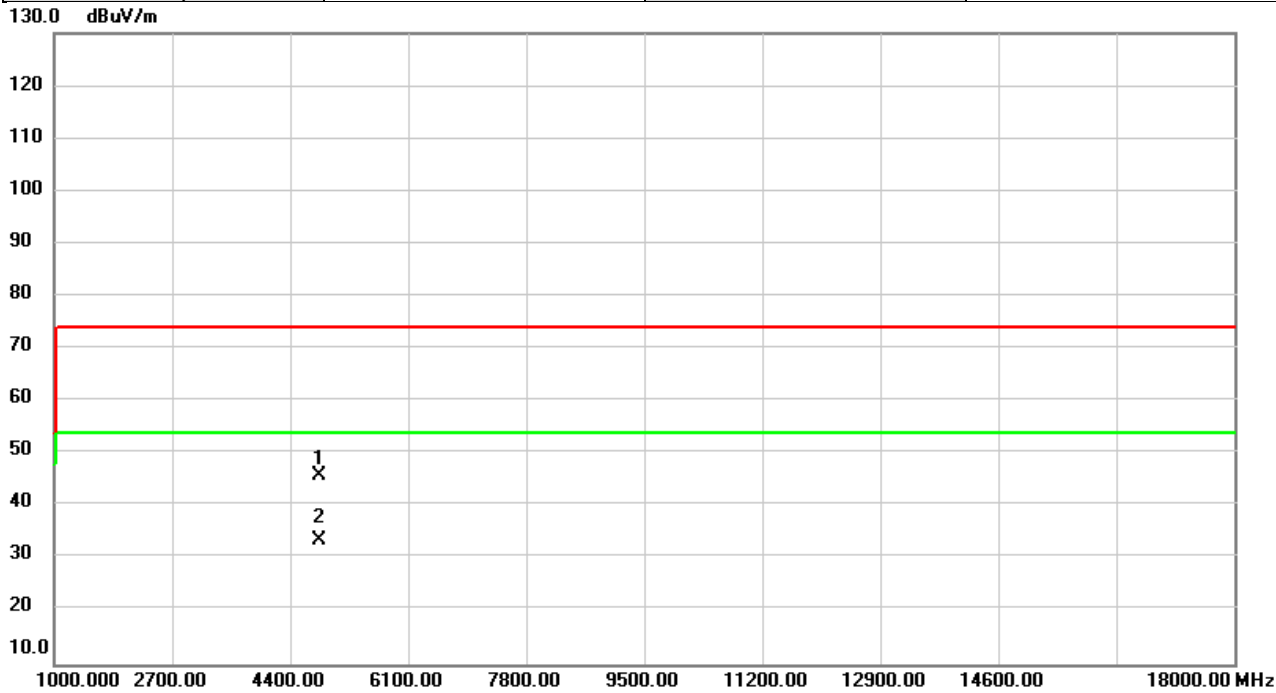


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	44.48	0.92	45.40	74.00	-28.60	peak	
2	*	4824.000	32.33	0.92	33.25	54.00	-20.75	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/29
Test Frequency	2412MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

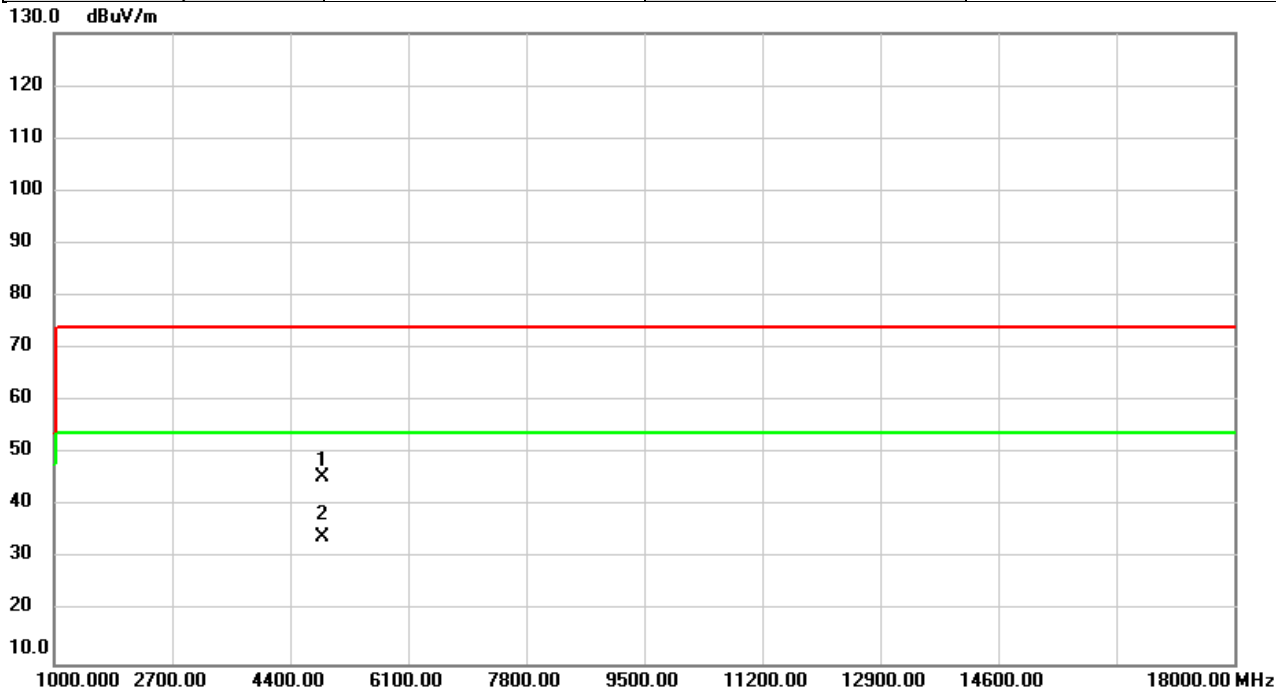


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	44.81	0.92	45.73	74.00	-28.27	peak	
2	*	4824.000	32.77	0.92	33.69	54.00	-20.31	AVG	

REMARKS:

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

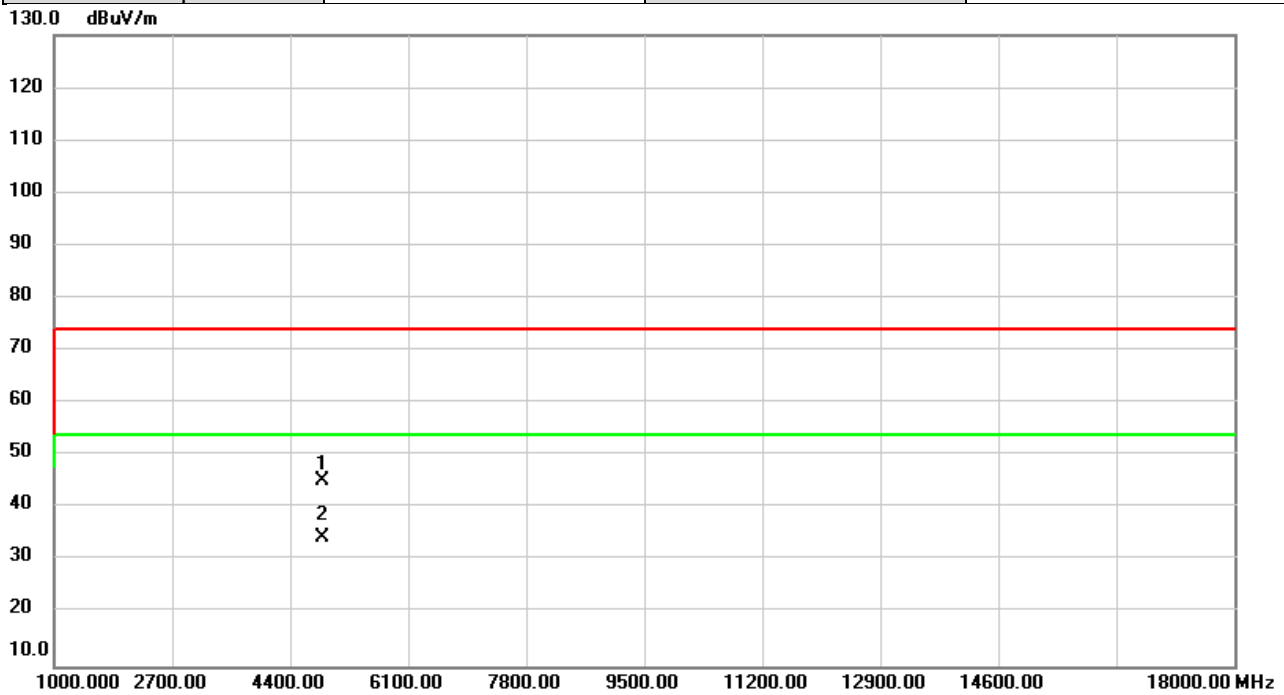
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Vertical
Temp	22°C	Hum.	65%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	44.56	1.02	45.58	74.00	-28.42	peak	
2	*	4874.000	33.23	1.02	34.25	54.00	-19.75	AVG	

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

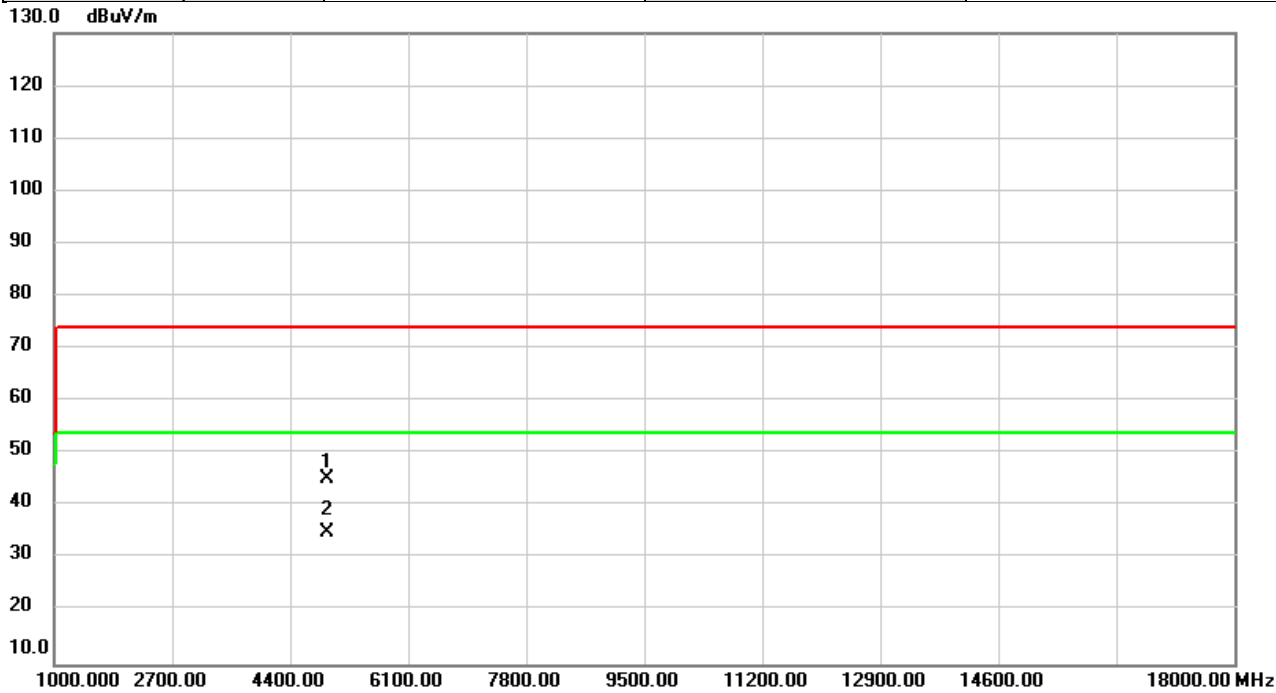


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	44.32	1.02	45.34	74.00	-28.66	peak	
2	*	4874.000	33.56	1.02	34.58	54.00	-19.42	AVG	

REMARKS:

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

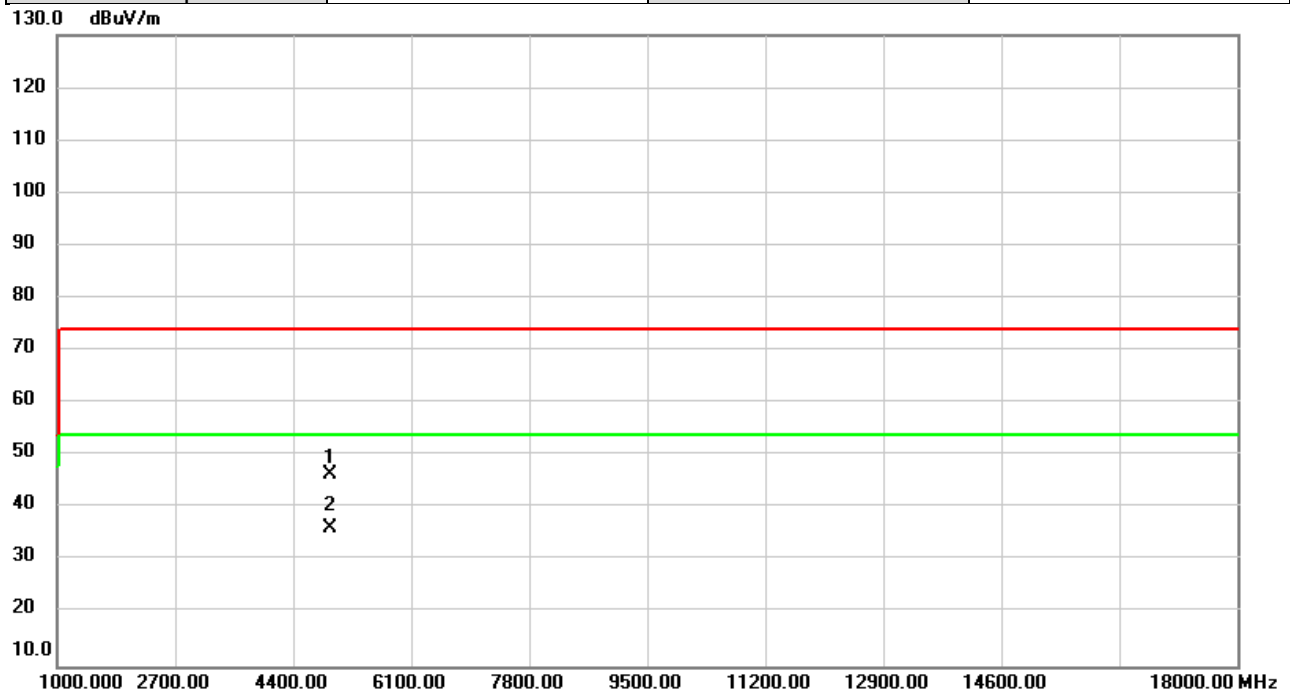
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Vertical
Temp	22°C	Hum.	65%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	44.14	1.13	45.27	74.00	-28.73	peak	
2	*	4924.000	34.05	1.13	35.18	54.00	-18.82	AVG	

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/10/29
Test Frequency	2462MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

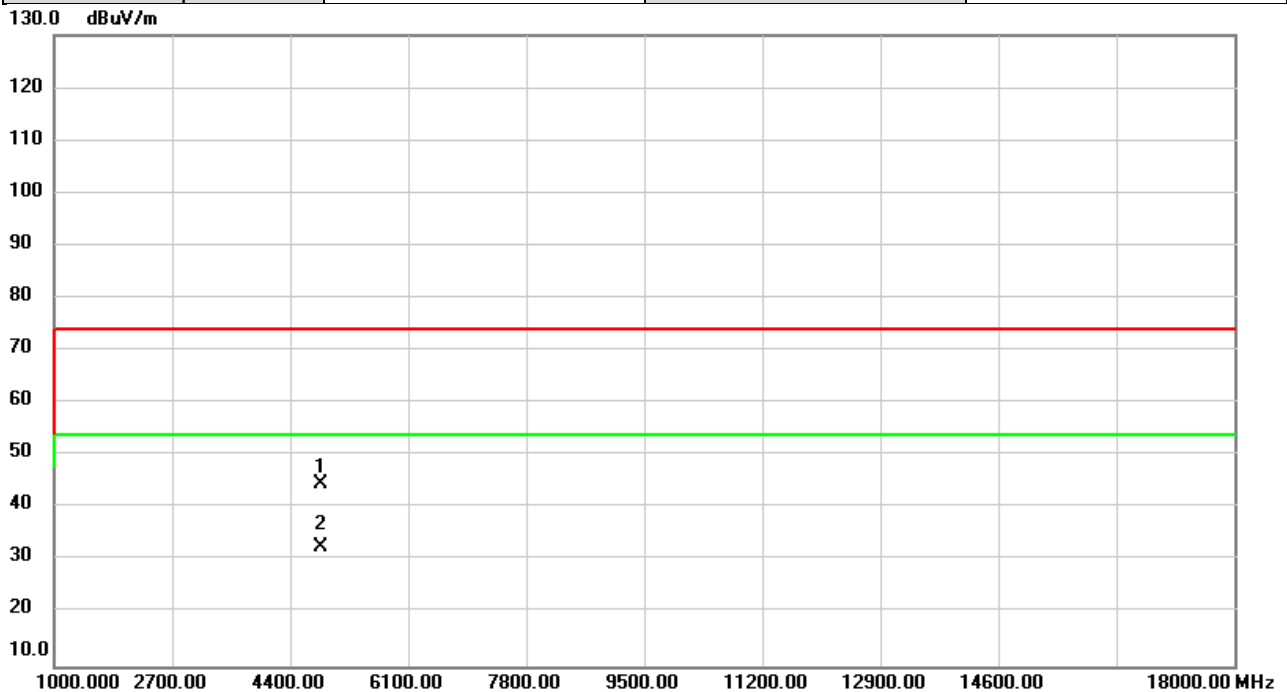


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	45.31	1.13	46.44	74.00	-27.56	peak	
2	*	4924.000	35.20	1.13	36.33	54.00	-17.67	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/29
Test Frequency	2422MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

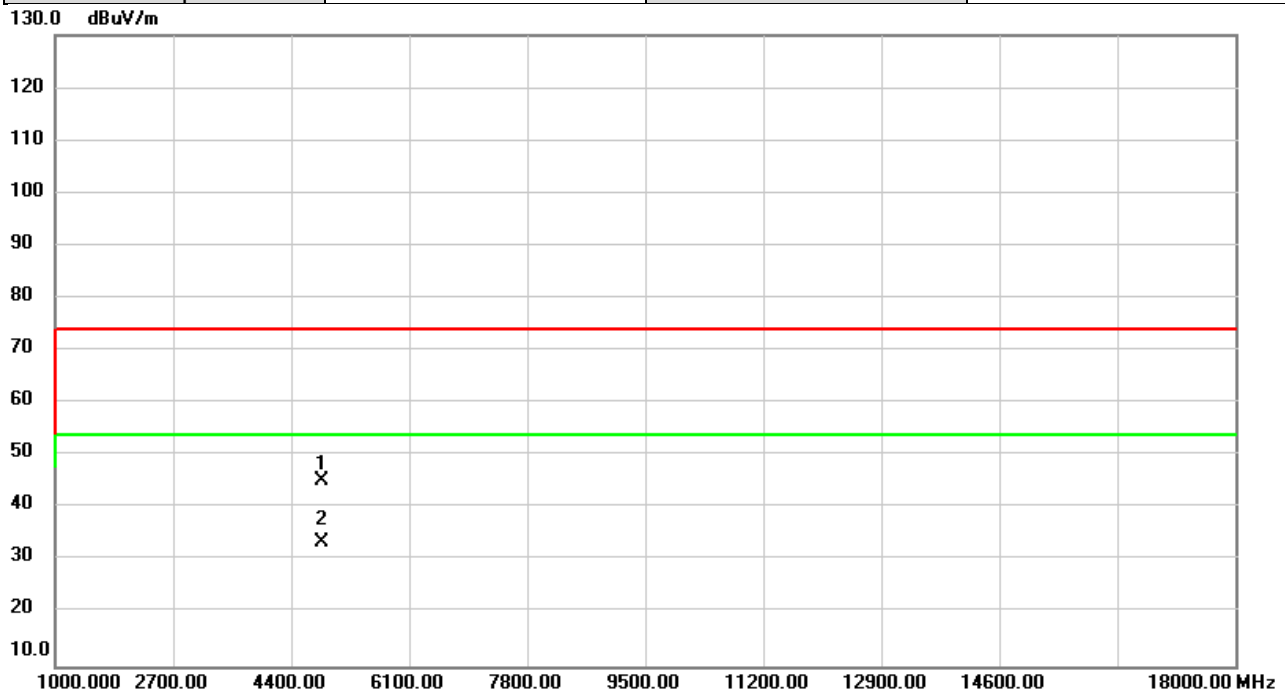


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	43.78	0.96	44.74	74.00	-29.26	peak	
2	*	4844.000	31.58	0.96	32.54	54.00	-21.46	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/29
Test Frequency	2422MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

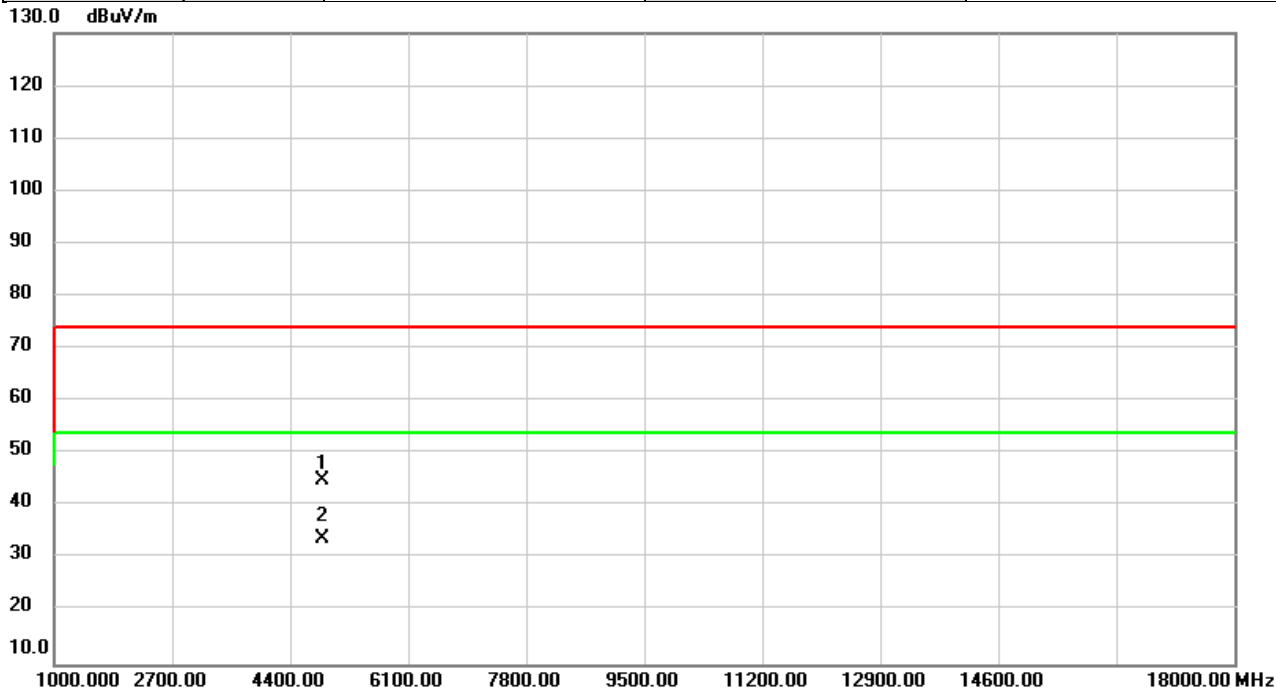


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	44.33	0.96	45.29	74.00	-28.71	peak	
2	*	4844.000	32.65	0.96	33.61	54.00	-20.39	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

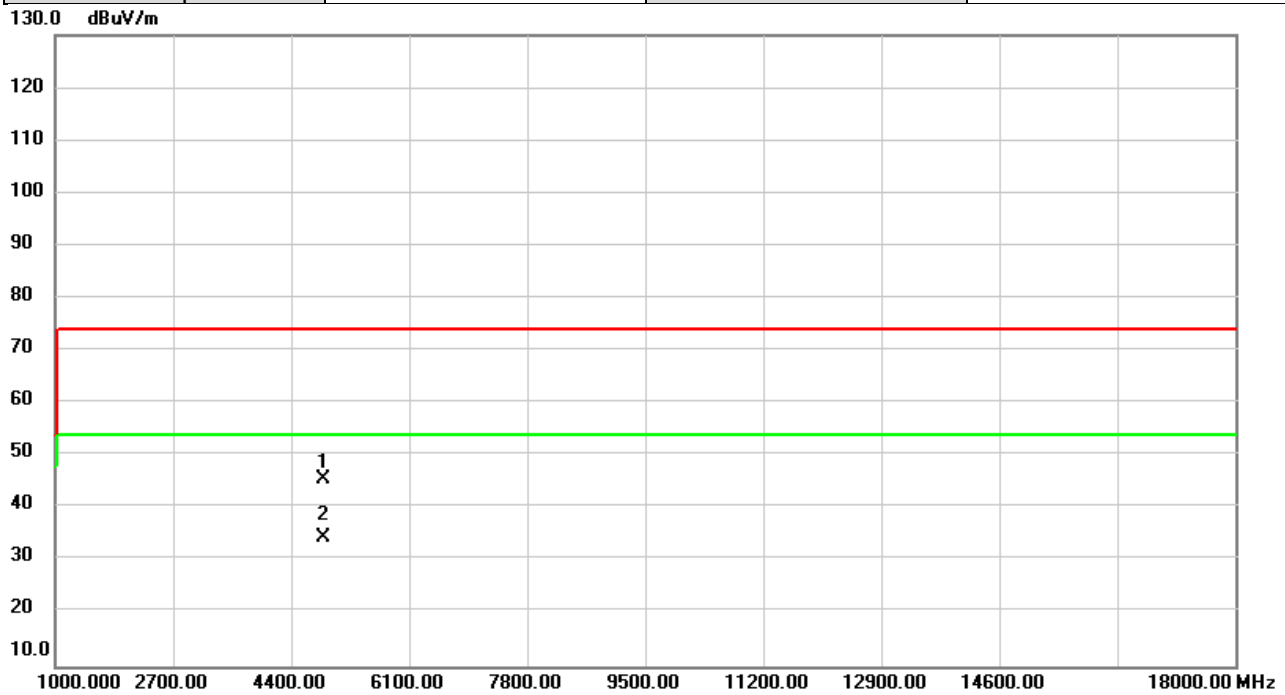


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	43.84	1.02	44.86	74.00	-29.14	peak	
2	*	4874.000	32.75	1.02	33.77	54.00	-20.23	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/29
Test Frequency	2437MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

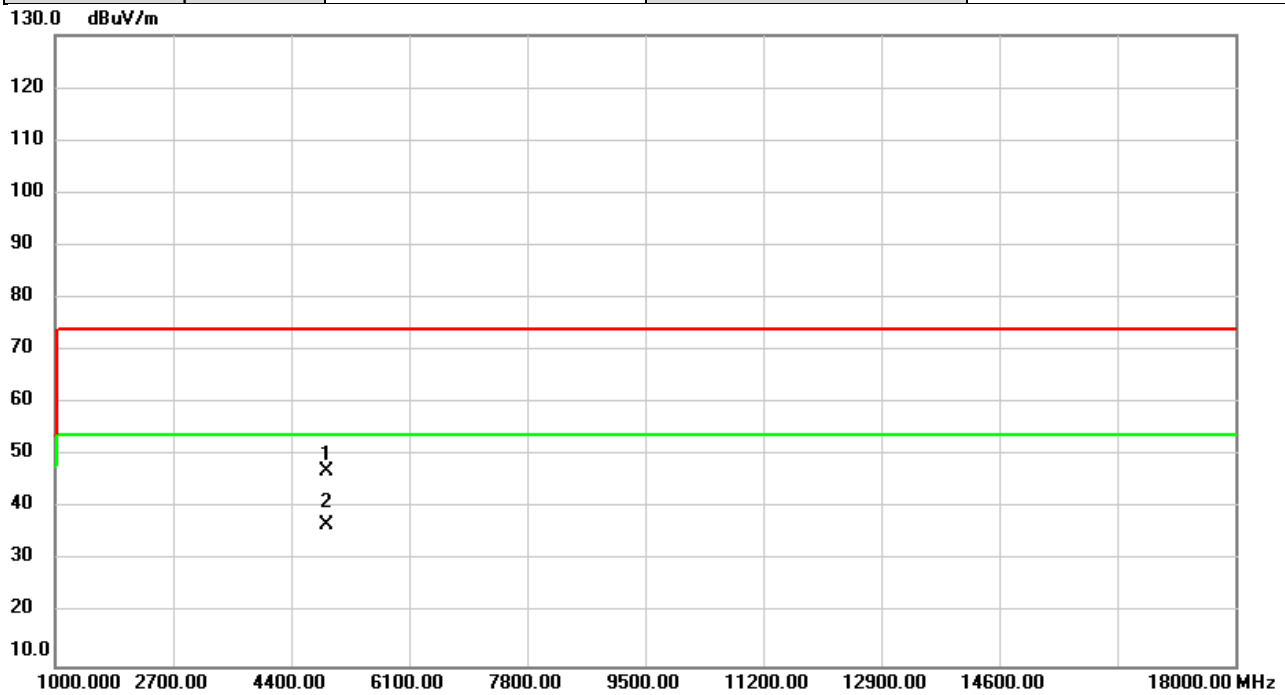


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	44.45	1.02	45.47	74.00	-28.53	peak	
2	*	4874.000	33.43	1.02	34.45	54.00	-19.55	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/29
Test Frequency	2452MHz	Polarization	Vertical
Temp	22°C	Hum.	65%

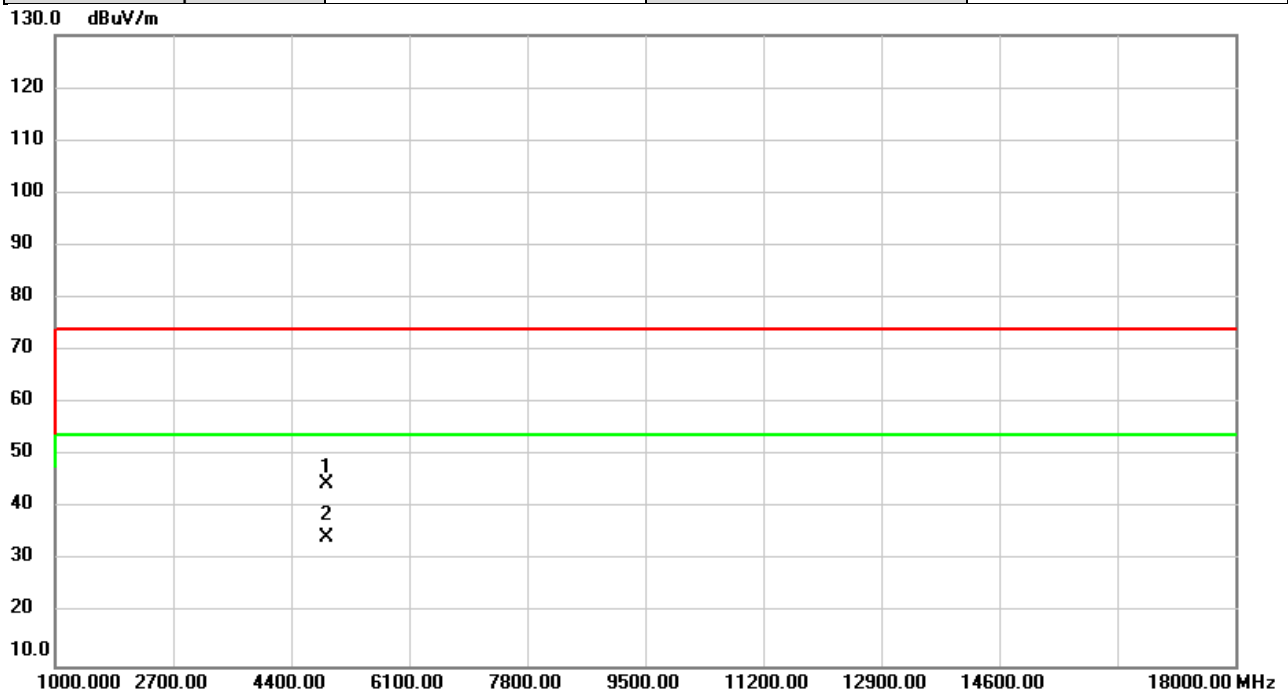


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	46.08	1.09	47.17	74.00	-26.83	peak	
2	*	4904.000	35.88	1.09	36.97	54.00	-17.03	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/10/29
Test Frequency	2452MHz	Polarization	Horizontal
Temp	22°C	Hum.	65%

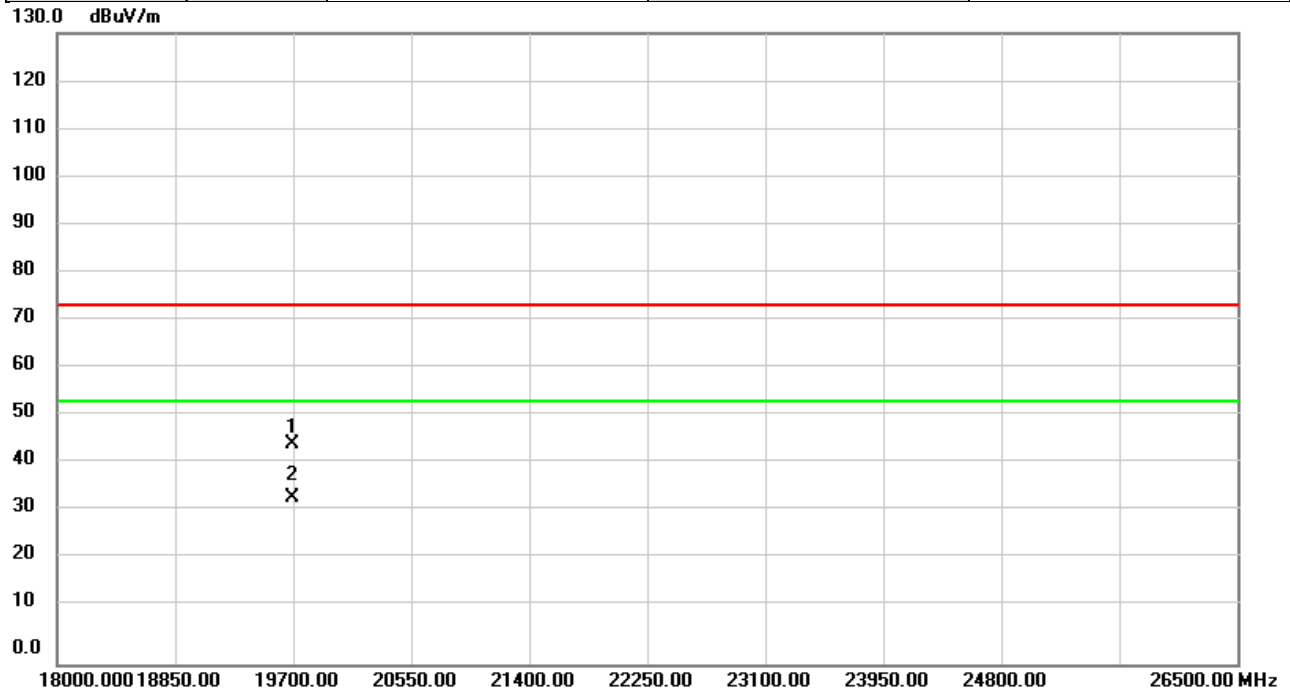


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	43.68	1.09	44.77	74.00	-29.23	peak	
2	*	4904.000	33.41	1.09	34.50	54.00	-19.50	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/11/1
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	66%

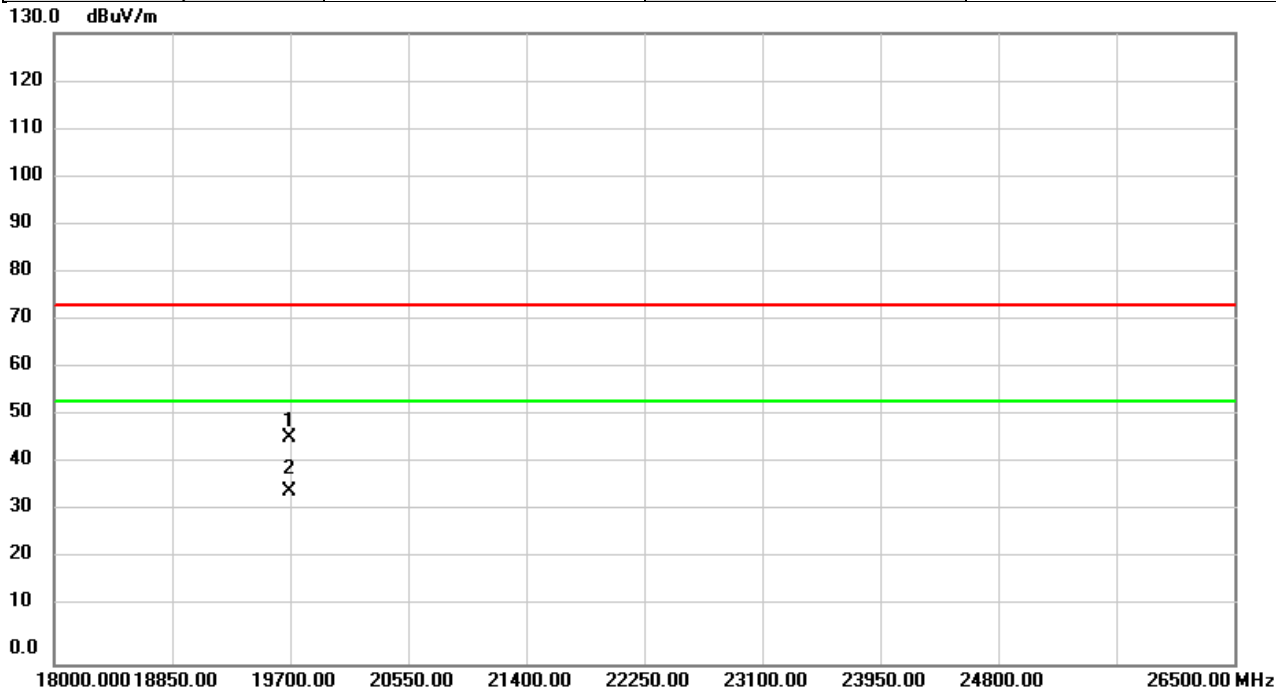


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19696.00	52.33	-6.97	45.36	74.00	-28.64	peak	
2	*	19696.00	41.23	-6.97	34.26	54.00	-19.74	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2024/11/1
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°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		19696.00	53.67	-6.97	46.70	74.00	-27.30	peak	
2	*	19696.00	42.43	-6.97	35.46	54.00	-18.54	AVG	

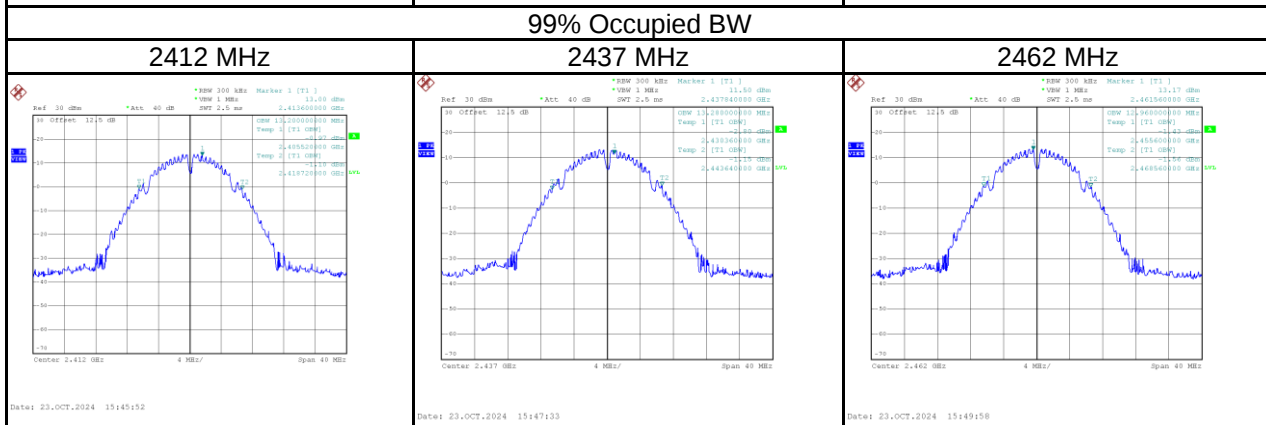
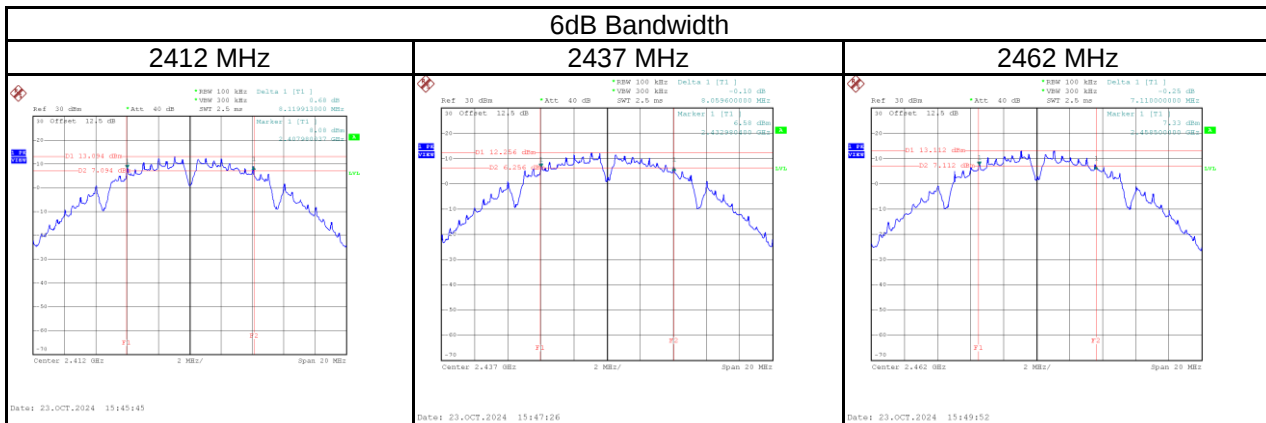
REMARKS:

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

APPENDIX D BANDWIDTH

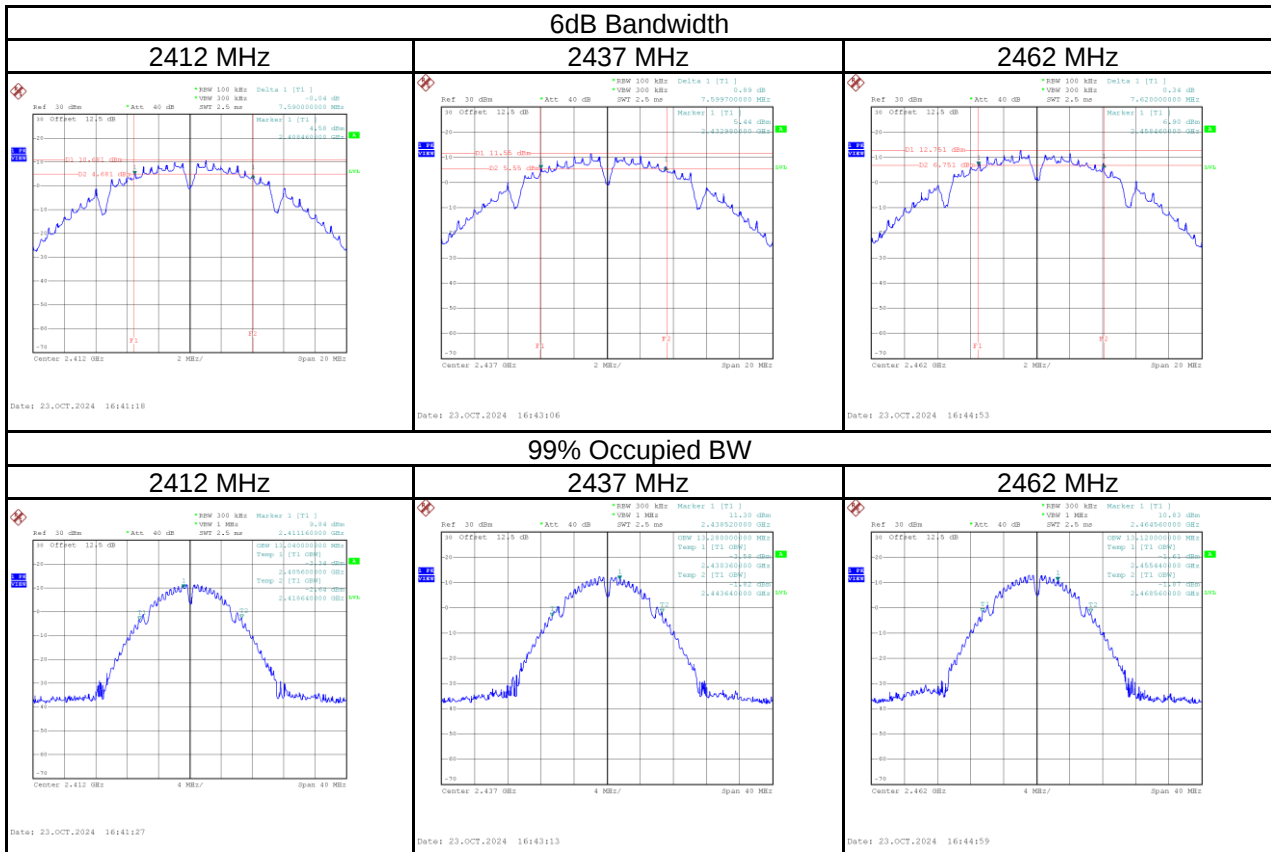
Test Mode	IEEE 802.11b_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	8.12	13.20	≥ 500	Pass
2437	8.06	13.28	≥ 500	Pass
2462	7.11	12.96	≥ 500	Pass



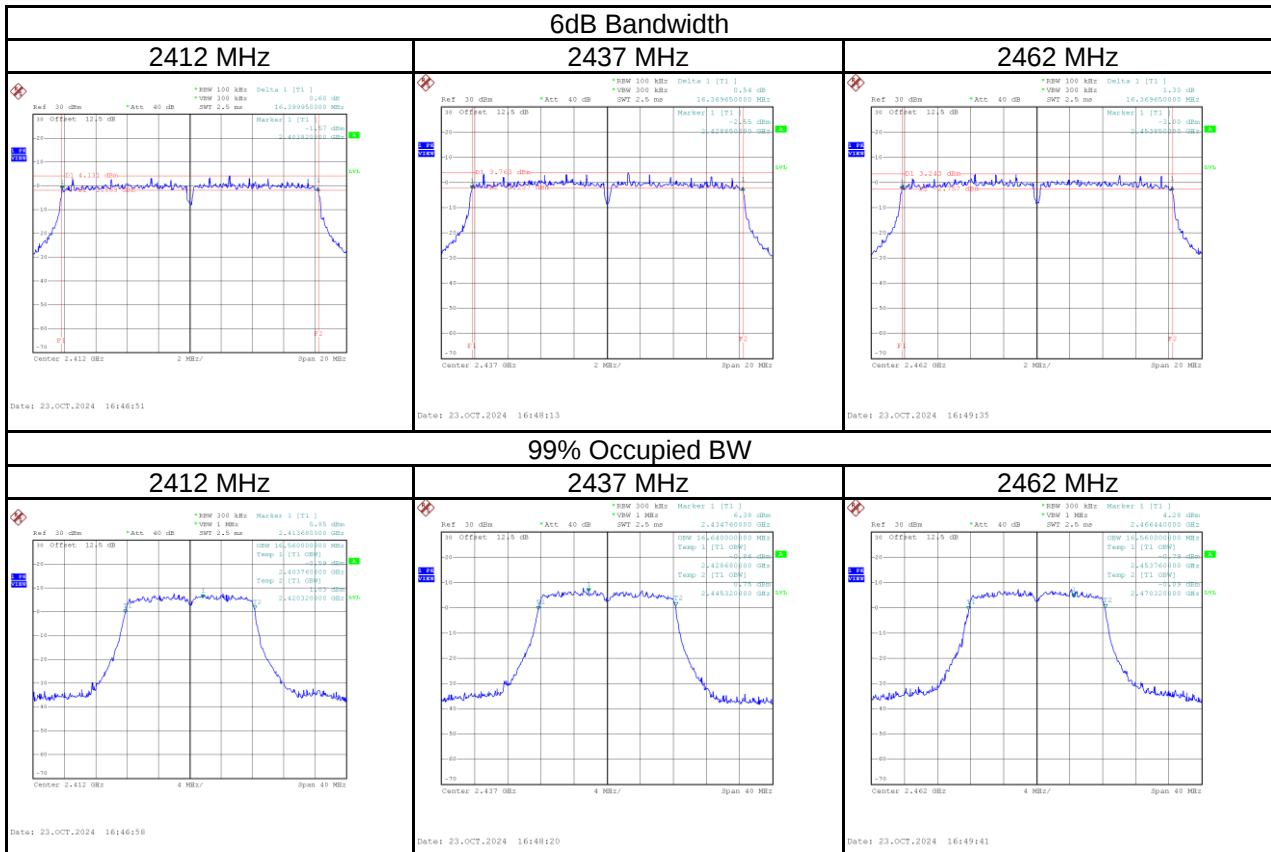
Test Mode	IEEE 802.11b_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.59	13.04	≥ 500	Pass
2437	7.60	13.28	≥ 500	Pass
2462	7.62	13.12	≥ 500	Pass



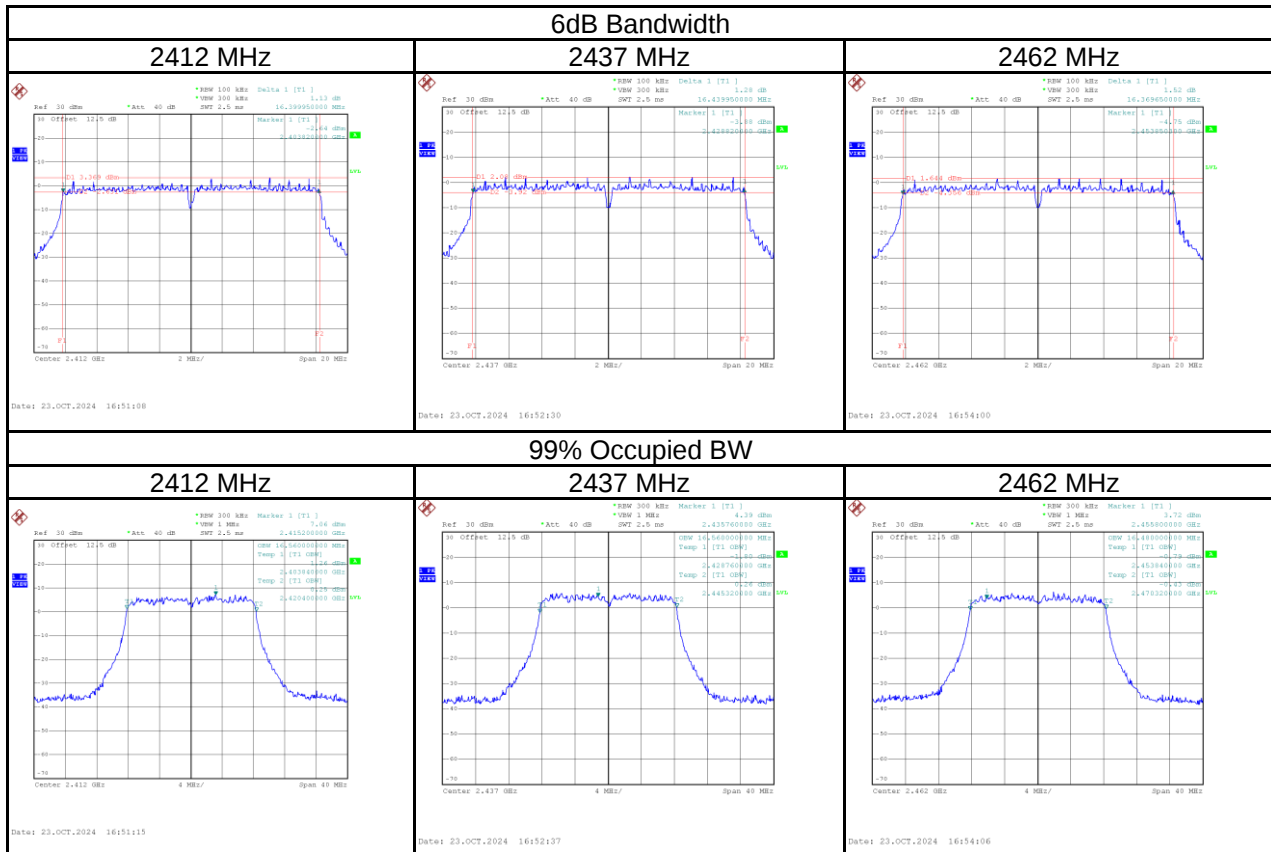
Test Mode	IEEE 802.11g_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.40	16.56	≥ 500	Pass
2437	16.37	16.64	≥ 500	Pass
2462	16.37	16.56	≥ 500	Pass



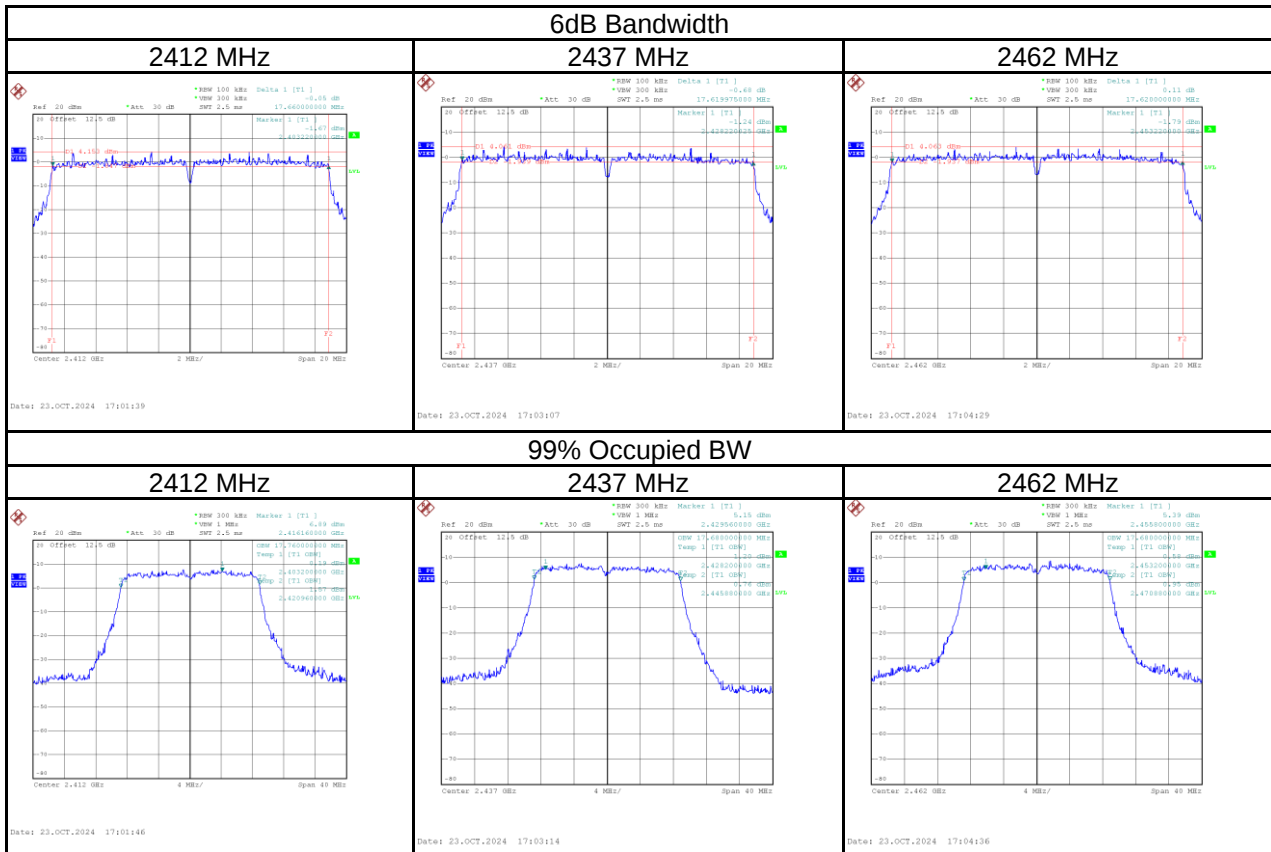
Test Mode	IEEE 802.11g_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.40	16.56	≥ 500	Pass
2437	16.44	16.56	≥ 500	Pass
2462	16.37	16.48	≥ 500	Pass



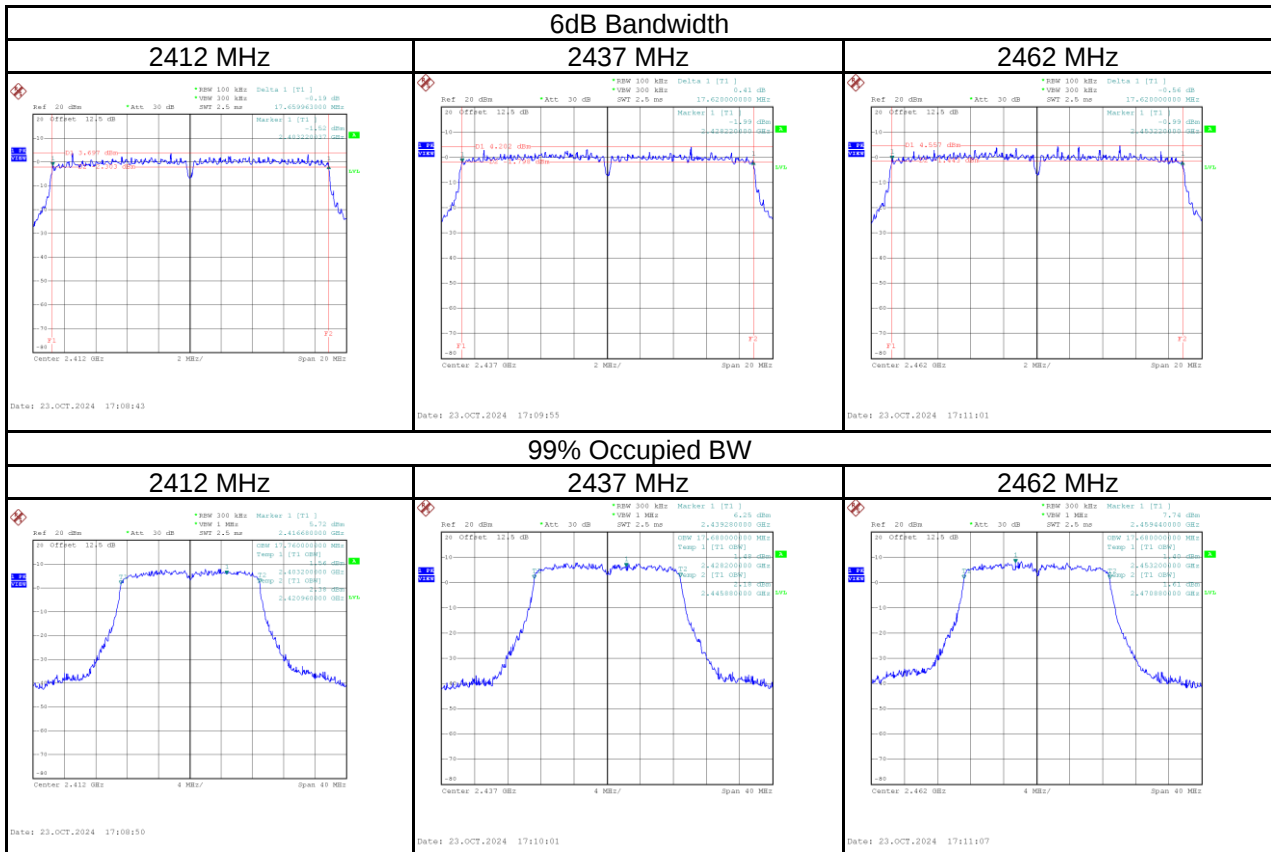
Test Mode	IEEE 802.11n (HT20)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.66	17.76	≥ 500	Pass
2437	17.62	17.68	≥ 500	Pass
2462	17.62	17.68	≥ 500	Pass



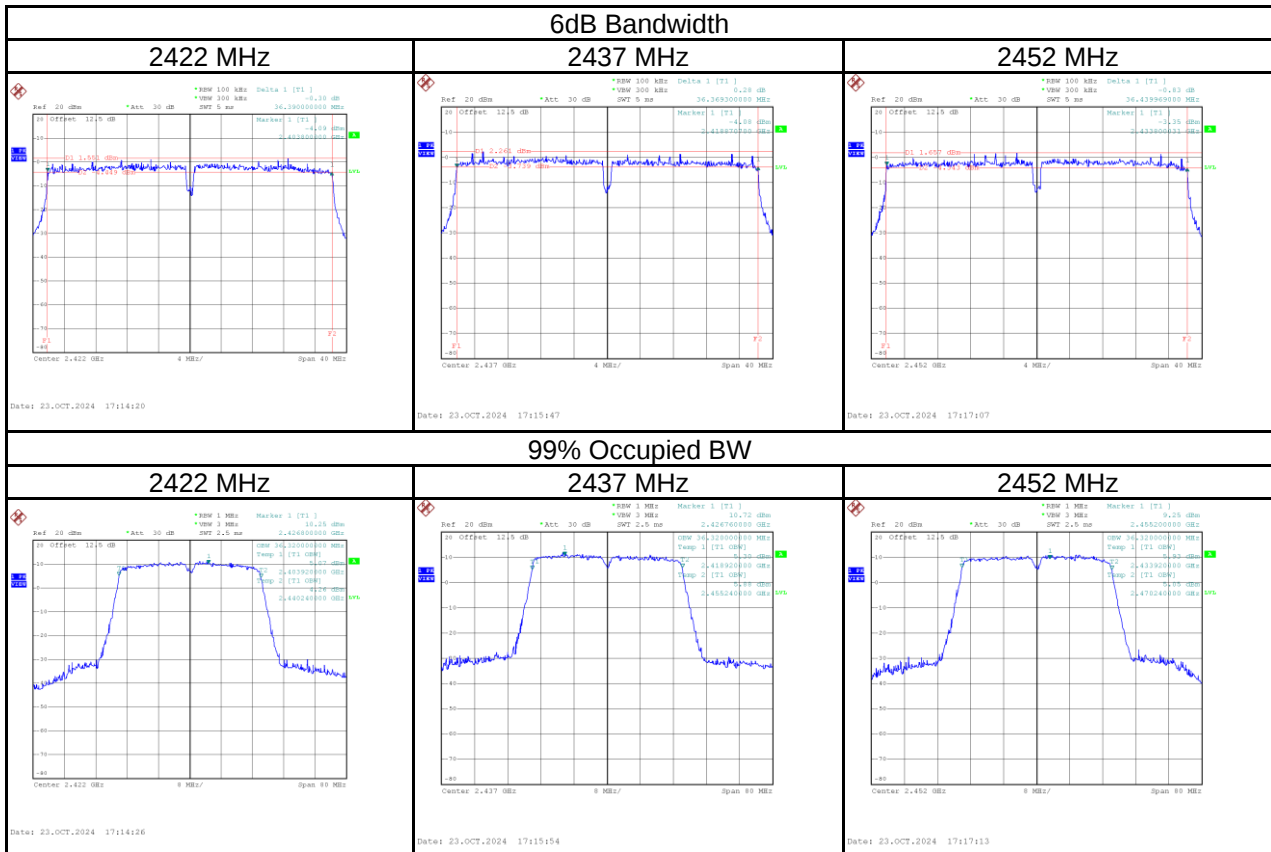
Test Mode	IEEE 802.11n (HT20)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.66	17.76	≥ 500	Pass
2437	17.62	17.68	≥ 500	Pass
2462	17.62	17.68	≥ 500	Pass



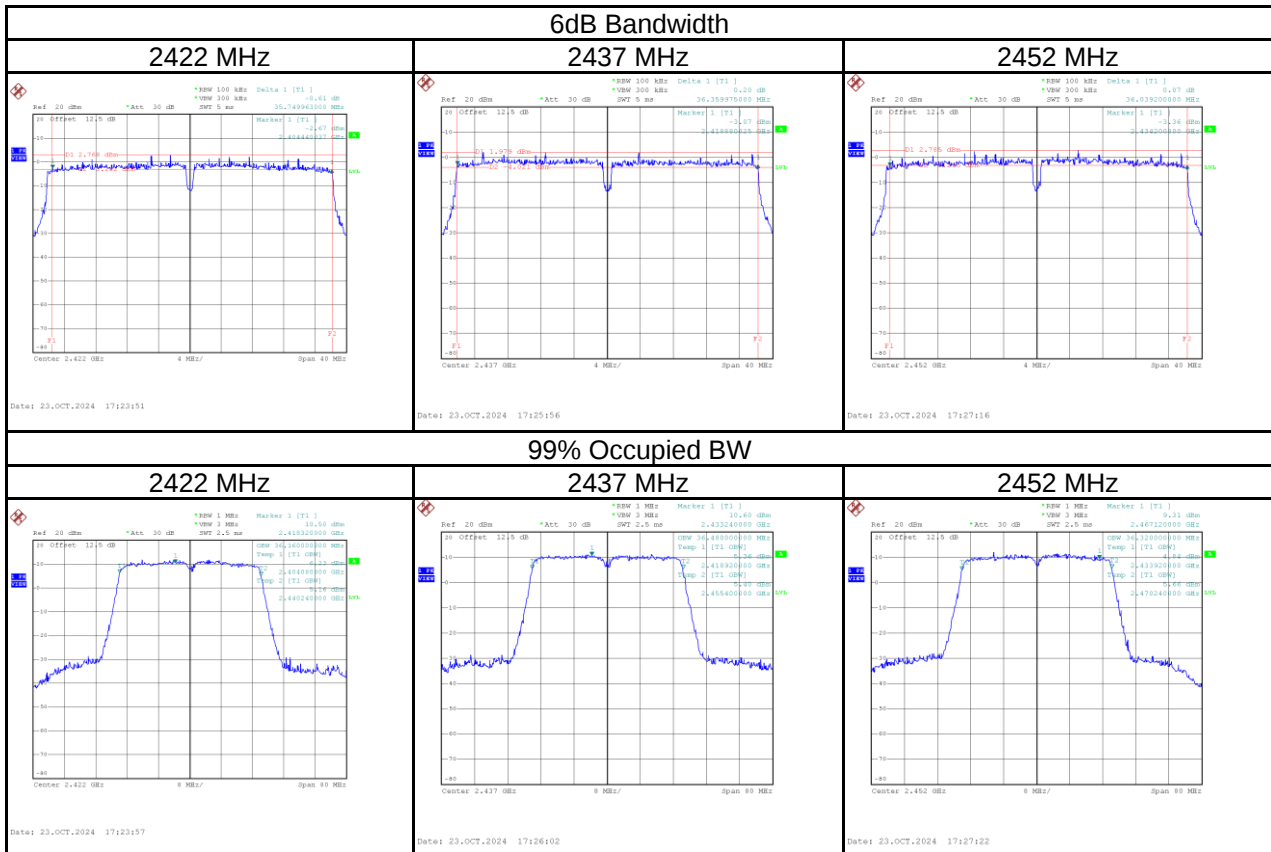
Test Mode	IEEE 802.11n (HT40)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.39	36.32	≥ 500	Pass
2437	36.37	36.32	≥ 500	Pass
2452	36.44	36.32	≥ 500	Pass



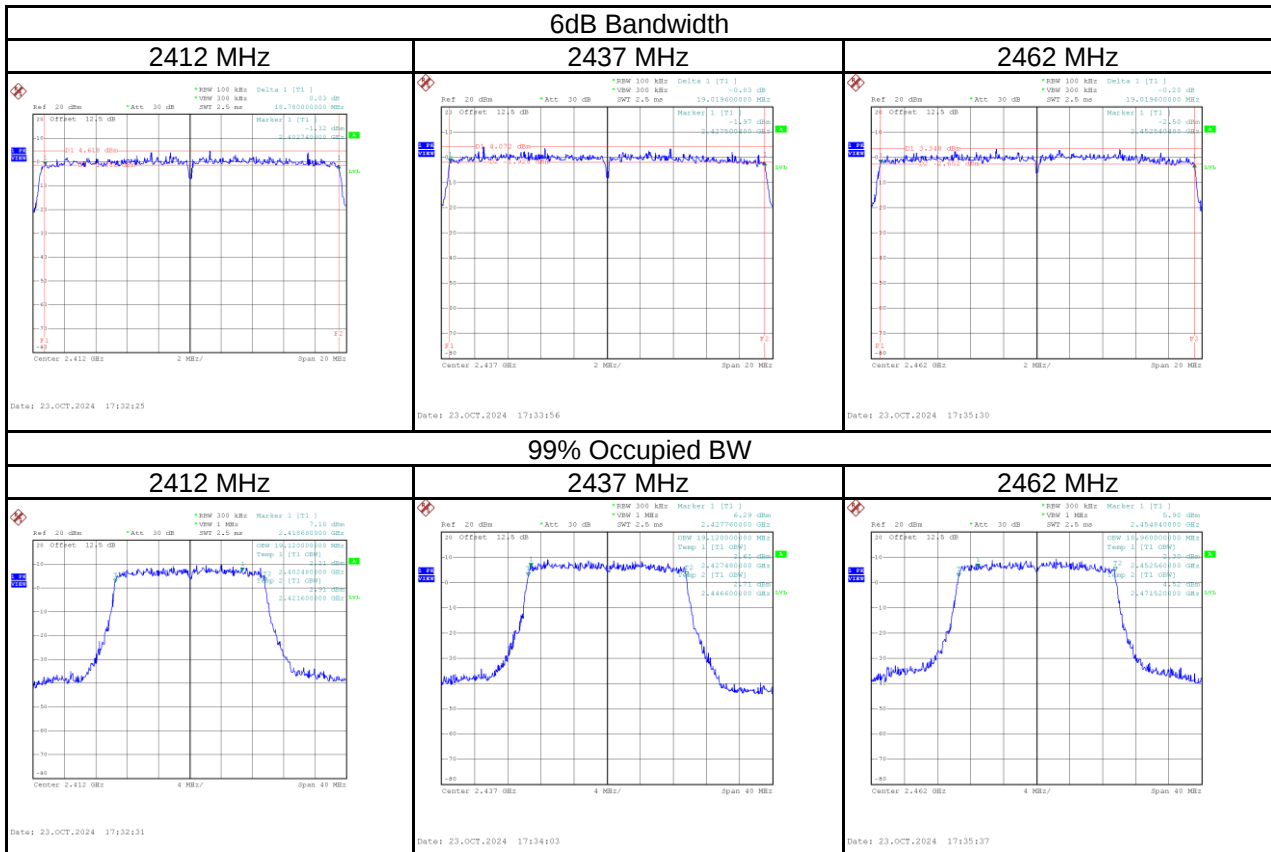
Test Mode	IEEE 802.11n (HT40)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	35.75	36.16	≥ 500	Pass
2437	36.36	36.48	≥ 500	Pass
2452	36.04	36.32	≥ 500	Pass



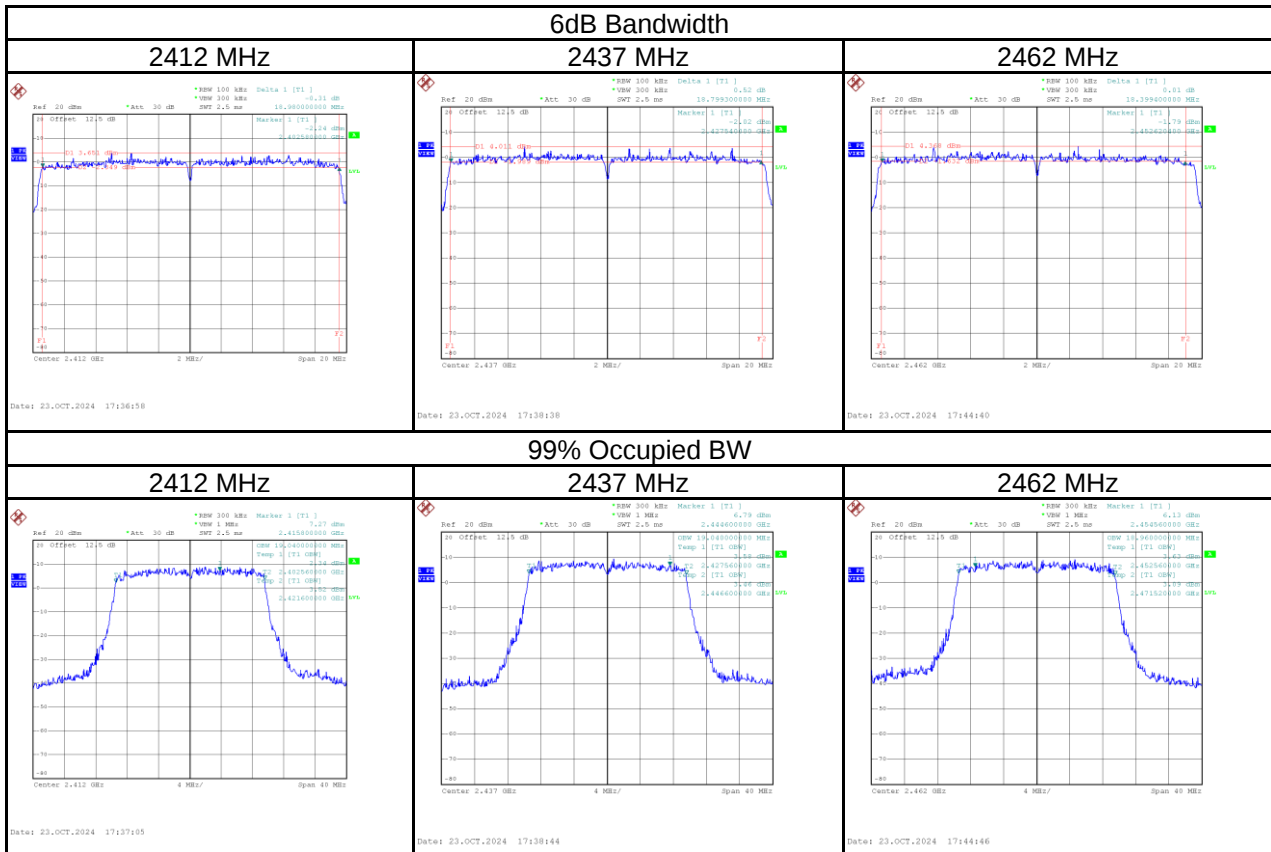
Test Mode	IEEE 802.11ax (HE20)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.78	19.12	≥ 500	Pass
2437	19.02	19.12	≥ 500	Pass
2462	19.02	18.96	≥ 500	Pass



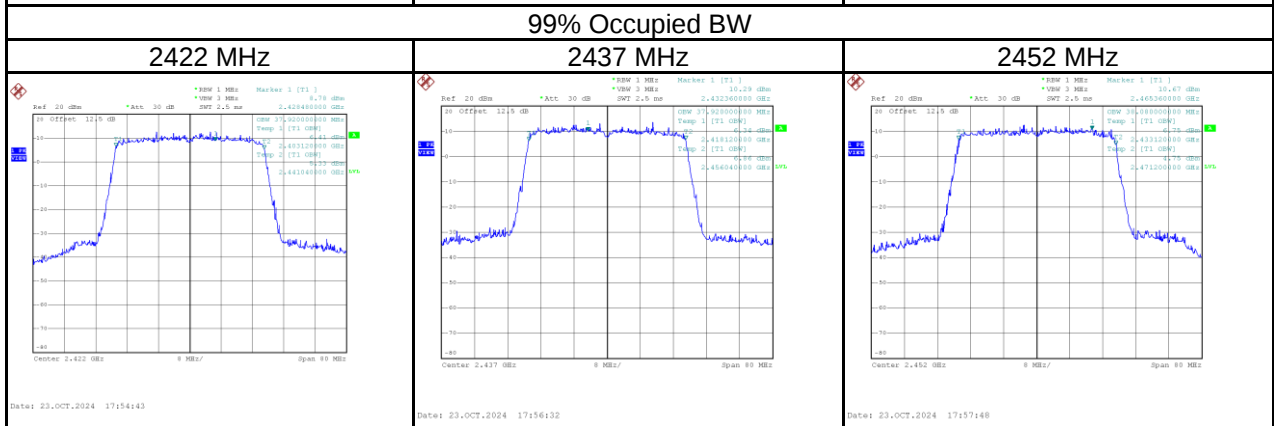
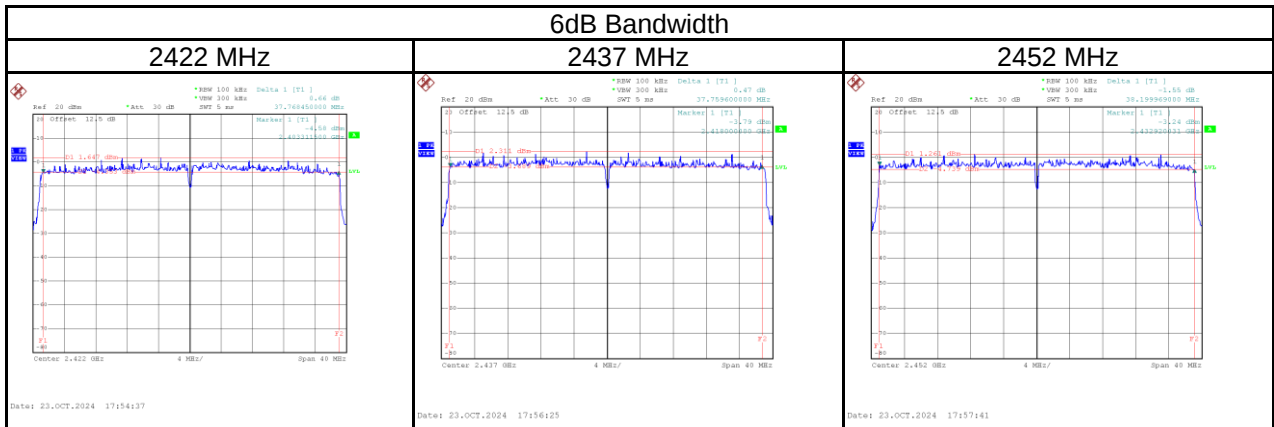
Test Mode	IEEE 802.11ax (HE20)_Aux Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.98	19.04	≥ 500	Pass
2437	18.80	19.04	≥ 500	Pass
2462	18.40	18.96	≥ 500	Pass



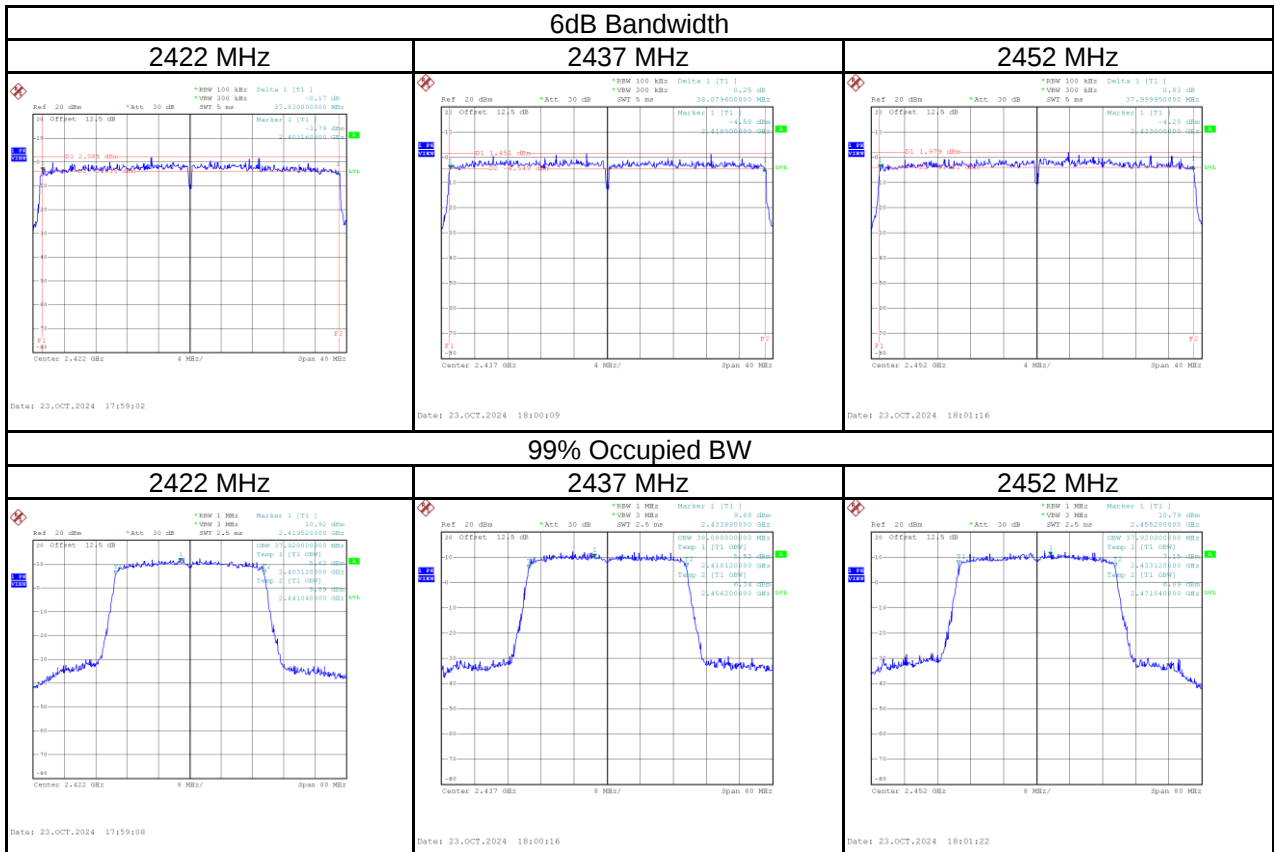
Test Mode	IEEE 802.11ax (HE40)_Main Antenna
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Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	37.77	37.92	≥ 500	Pass
2437	37.76	37.92	≥ 500	Pass
2452	38.20	38.08	≥ 500	Pass



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	37.83	37.92	≥ 500	Pass
2437	38.08	38.08	≥ 500	Pass
2452	38.00	37.92	≥ 500	Pass



APPENDIX E OUTPUT POWER

Test Mode	IEEE 802.11b_ Main Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.06	0.3206	28.55	0.7161	Pass
2437	25.21	0.3319	28.55	0.7161	Pass
2462	25.05	0.3199	28.55	0.7161	Pass

Test Mode	IEEE 802.11b_ Aux Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.17	0.3289	28.55	0.7161	Pass
2437	25.13	0.3258	28.55	0.7161	Pass
2462	25.31	0.3396	28.55	0.7161	Pass

Test Mode	IEEE 802.11b_ Total	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	28.13	0.6495	28.55	0.7161	Pass
2437	28.18	0.6577	28.55	0.7161	Pass
2462	28.19	0.6595	28.55	0.7161	Pass

Test Mode	IEEE 802.11g_ Main Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.35	0.3428	28.55	0.7161	Pass
2437	25.16	0.3281	28.55	0.7161	Pass
2462	25.37	0.3443	28.55	0.7161	Pass

Test Mode	IEEE 802.11g_ Aux Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.46	0.3516	28.55	0.7161	Pass
2437	25.07	0.3214	28.55	0.7161	Pass
2462	25.25	0.3350	28.55	0.7161	Pass

Test Mode	IEEE 802.11g_ Total	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	28.42	0.6943	28.55	0.7161	Pass
2437	28.13	0.6495	28.55	0.7161	Pass
2462	28.32	0.6793	28.55	0.7161	Pass

Test Mode	IEEE 802.11n (HT20)_ Main Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.31	0.3396	28.55	0.7161	Pass
2437	25.14	0.3266	28.55	0.7161	Pass
2462	25.44	0.3499	28.55	0.7161	Pass

Test Mode	IEEE 802.11n (HT20)_ Aux Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.31	0.3396	28.55	0.7161	Pass
2437	25.03	0.3184	28.55	0.7161	Pass
2462	25.14	0.3266	28.55	0.7161	Pass

Test Mode	IEEE 802.11n (HT20)_ Total	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	28.32	0.6793	28.55	0.7161	Pass
2437	28.10	0.6450	28.55	0.7161	Pass
2462	28.30	0.6765	28.55	0.7161	Pass

Test Mode	IEEE 802.11n (HT40)_ Main Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	24.27	0.2673	28.55	0.7161	Pass
2437	25.36	0.3436	28.55	0.7161	Pass
2452	24.78	0.3006	28.55	0.7161	Pass

Test Mode	IEEE 802.11n (HT20)_ Aux Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	24.23	0.2649	28.55	0.7161	Pass
2437	25.21	0.3319	28.55	0.7161	Pass
2452	24.75	0.2985	28.55	0.7161	Pass

Test Mode	IEEE 802.11n (HT20) _ Total	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	27.26	0.5322	28.55	0.7161	Pass
2437	28.30	0.6755	28.55	0.7161	Pass
2452	27.78	0.5991	28.55	0.7161	Pass

Test Mode	IEEE 802.11ax (HE20)_ Main Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.31	0.3396	28.55	0.7161	Pass
2437	25.42	0.3483	28.55	0.7161	Pass
2462	25.37	0.3443	28.55	0.7161	Pass

Test Mode	IEEE 802.11ax (HE20)_ Aux Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	25.36	0.3436	28.55	0.7161	Pass
2437	25.05	0.3199	28.55	0.7161	Pass
2462	25.16	0.3281	28.55	0.7161	Pass

Test Mode	IEEE 802.11ax (HE20)_ Total	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	28.35	0.6832	28.55	0.7161	Pass
2437	28.25	0.6682	28.55	0.7161	Pass
2462	28.28	0.6724	28.55	0.7161	Pass

Test Mode	IEEE 802.11ax (HE40)_ Main Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	24.97	0.3141	28.55	0.7161	Pass
2437	25.21	0.3319	28.55	0.7161	Pass
2452	25.24	0.3342	28.55	0.7161	Pass

Test Mode	IEEE 802.11ax (HE40)_ Aux Antenna	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	25.21	0.3319	28.55	0.7161	Pass
2437	25.01	0.3170	28.55	0.7161	Pass
2452	25.11	0.3243	28.55	0.7161	Pass

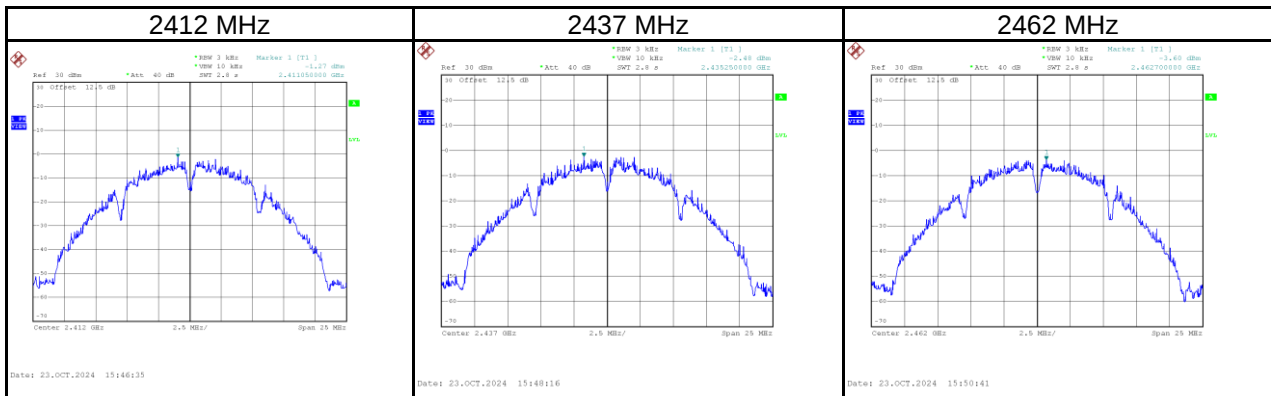
Test Mode	IEEE 802.11ax (HE40)_ Total	Tested Date	2024/10/23 ~ 11/5
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	28.10	0.6459	28.55	0.7161	Pass
2437	28.12	0.6489	28.55	0.7161	Pass
2452	28.19	0.6585	28.55	0.7161	Pass

APPENDIX F POWER SPECTRAL DENSITY

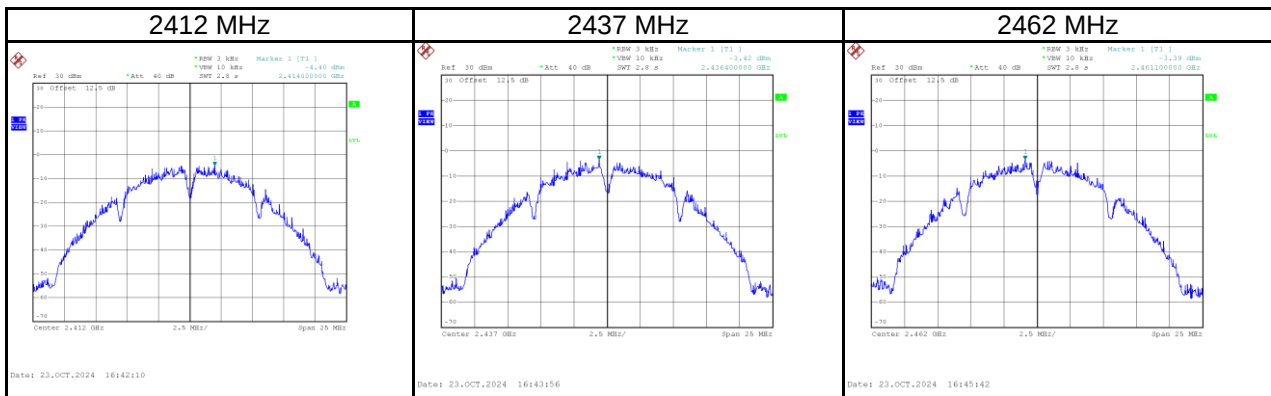
Test Mode	IEEE 802.11b_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-1.27	6.55	Pass
2437	-2.48	6.55	Pass
2462	-3.60	6.55	Pass



Test Mode	IEEE 802.11b_Aux Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-4.40	6.55	Pass
2437	-3.42	6.55	Pass
2462	-3.39	6.55	Pass

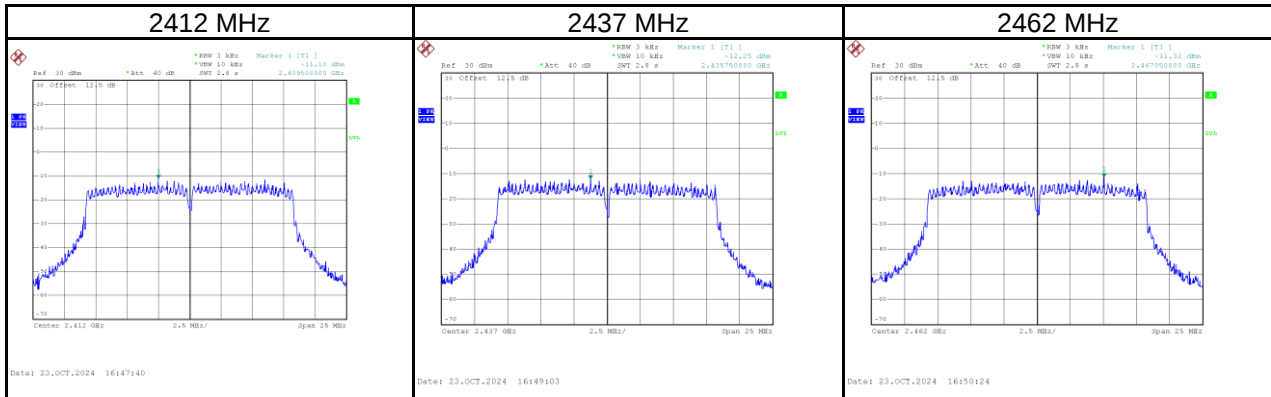


Test Mode	IEEE 802.11b_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	0.45	6.55	Pass
2437	0.09	6.55	Pass
2462	-0.48	6.55	Pass

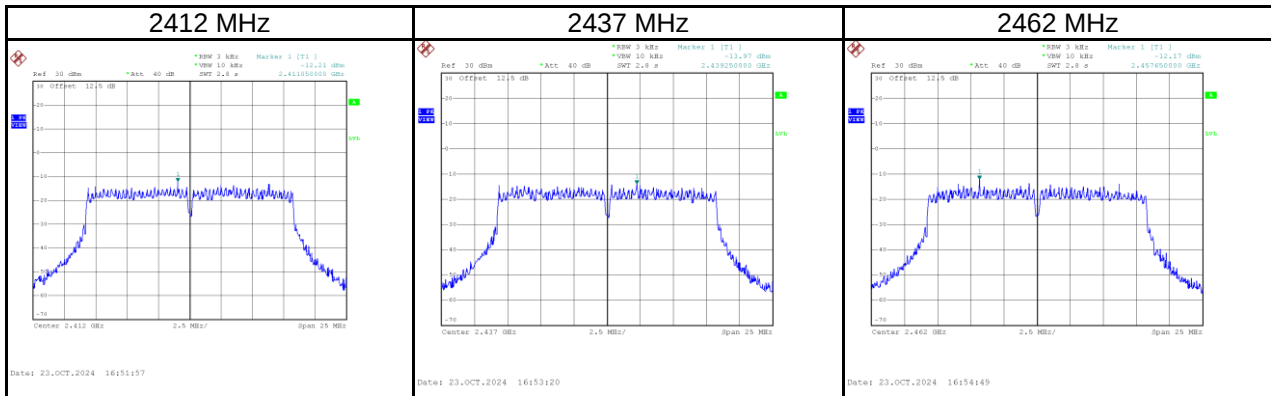
Test Mode	IEEE 802.11g_Main Antenna
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-11.10	6.55	Pass
2437	-12.25	6.55	Pass
2462	-11.32	6.55	Pass



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

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-12.21	6.55	Pass
2437	-13.97	6.55	Pass
2462	-12.17	6.55	Pass

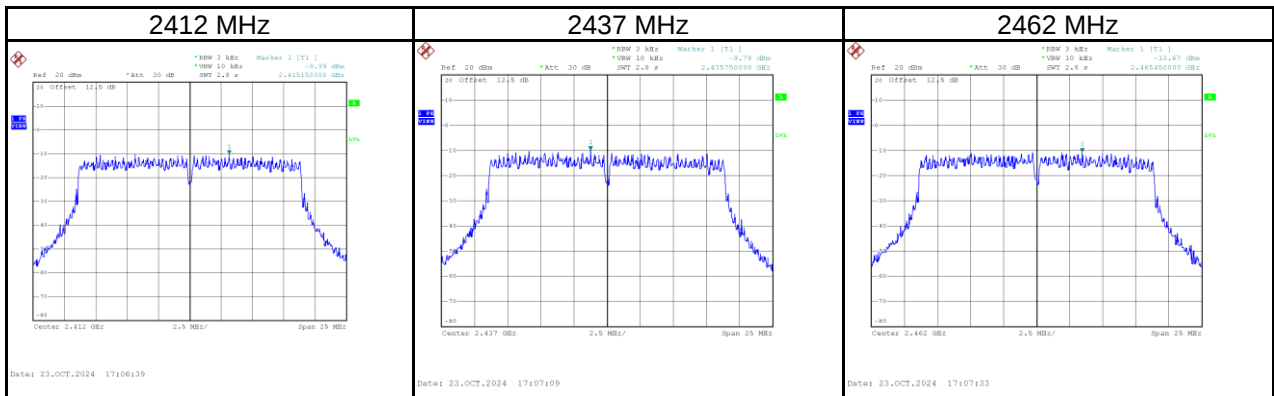


Test Mode	IEEE 802.11g_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-8.61	6.55	Pass
2437	-10.02	6.55	Pass
2462	-8.71	6.55	Pass

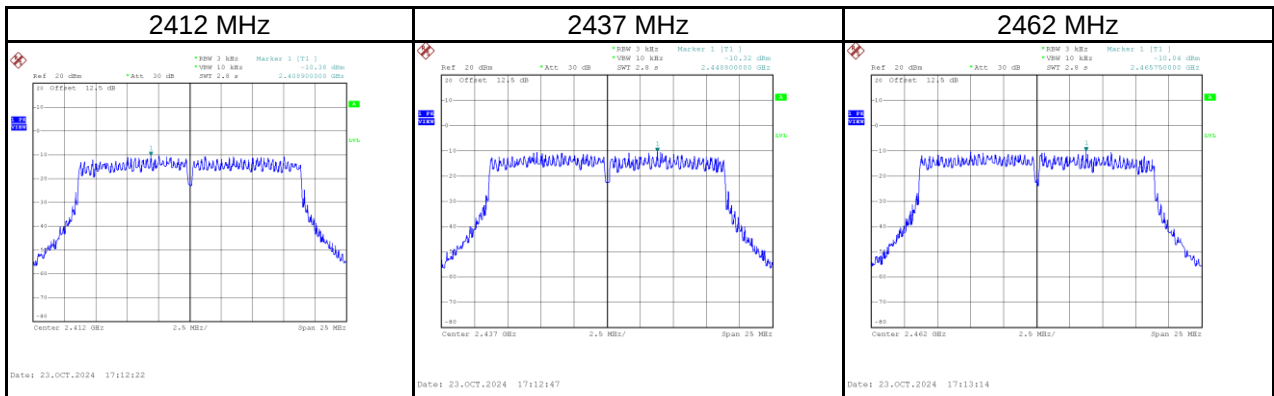
Test Mode	IEEE 802.11n (HT20)_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-9.99	6.55	Pass
2437	-9.78	6.55	Pass
2462	-10.67	6.55	Pass



Test Mode	IEEE 802.11n (HT20)_Aux Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-10.38	6.55	Pass
2437	-10.32	6.55	Pass
2462	-10.04	6.55	Pass

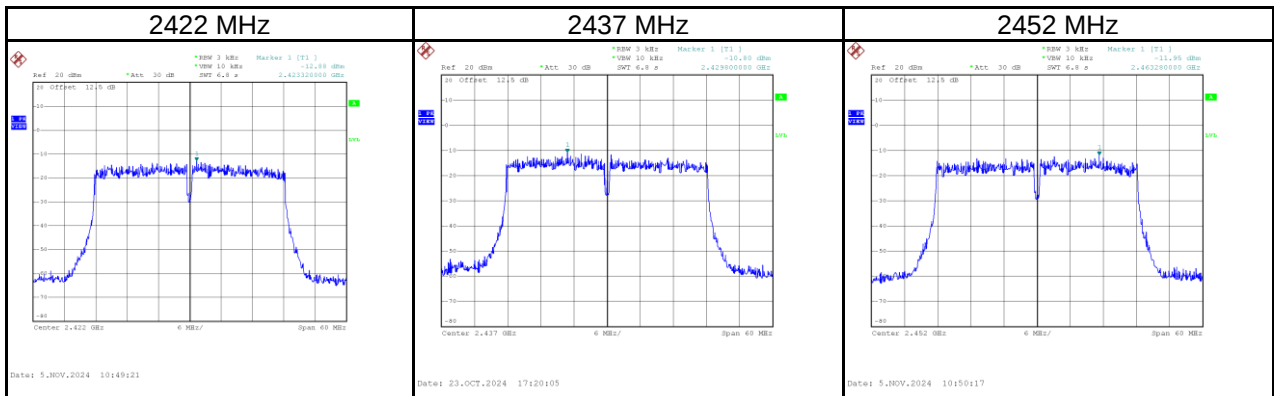


Test Mode	IEEE 802.11n (HT20)_Total
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-7.17	6.55	Pass
2437	-7.03	6.55	Pass
2462	-7.33	6.55	Pass

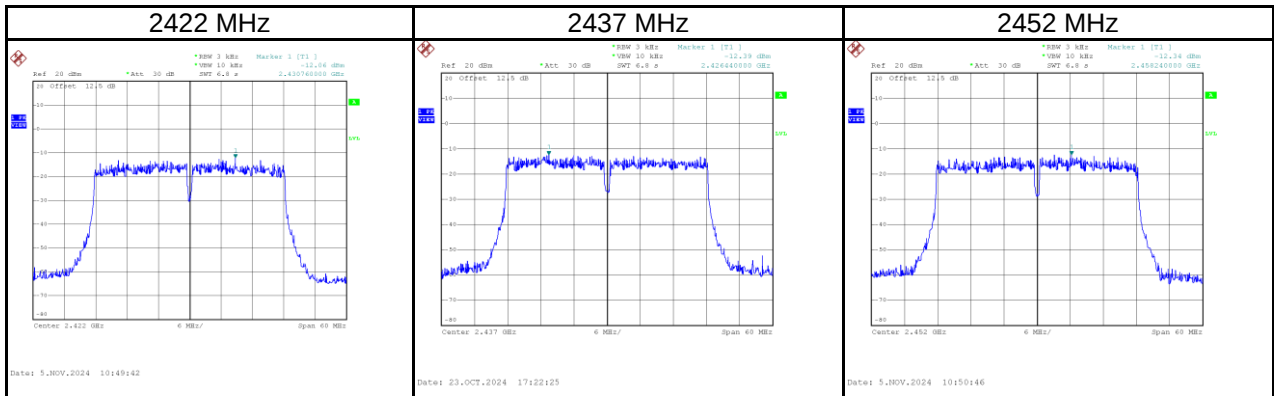
Test Mode	IEEE 802.11n (HT40)_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-12.88	6.55	Pass
2437	-10.80	6.55	Pass
2452	-11.95	6.55	Pass



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

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-12.06	6.55	Pass
2437	-12.39	6.55	Pass
2452	-12.34	6.55	Pass

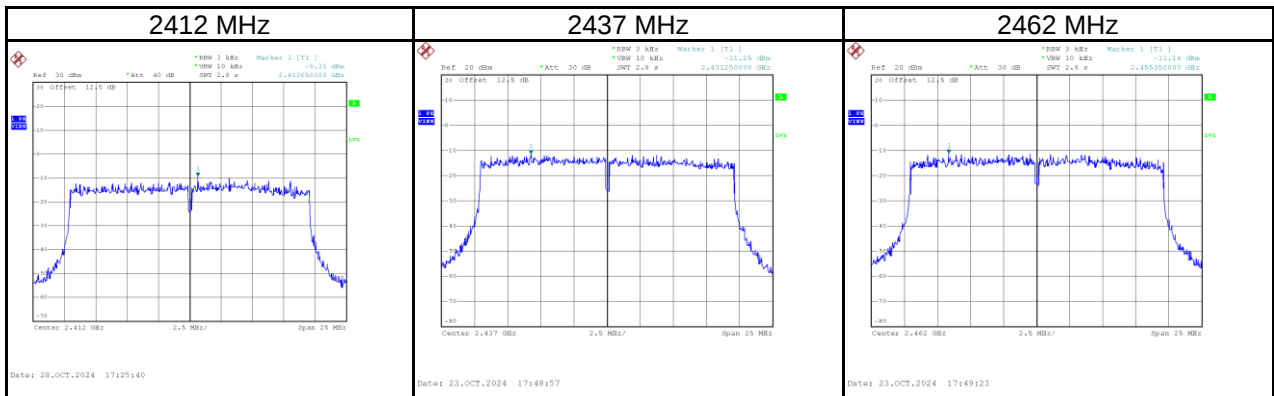


Test Mode	IEEE 802.11n (HT40)_Total
-----------	---------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-9.44	6.55	Pass
2437	-8.51	6.55	Pass
2452	-9.13	6.55	Pass

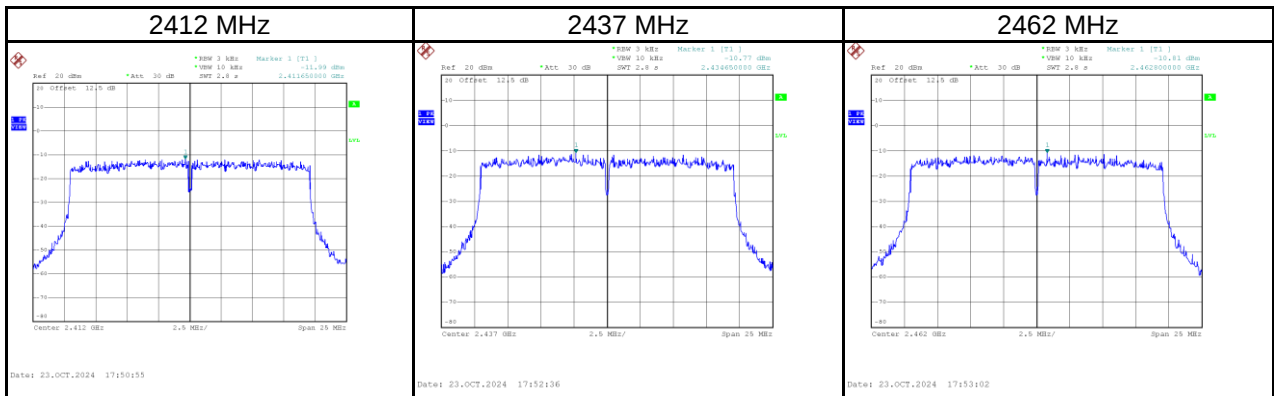
Test Mode	IEEE 802.11ax (HE20)_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-9.31	6.55	Pass
2437	-11.25	6.55	Pass
2462	-11.14	6.55	Pass



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

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-11.99	6.55	Pass
2437	-10.77	6.55	Pass
2462	-10.81	6.55	Pass

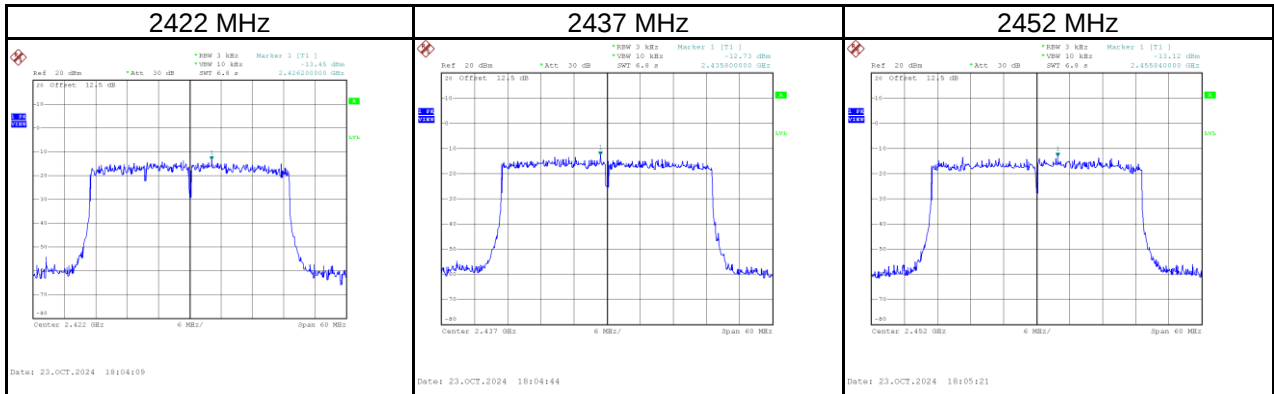


Test Mode	IEEE 802.11ax (HE20)_Total
-----------	----------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2412	-7.44	6.55	Pass
2437	-7.99	6.55	Pass
2462	-7.96	6.55	Pass

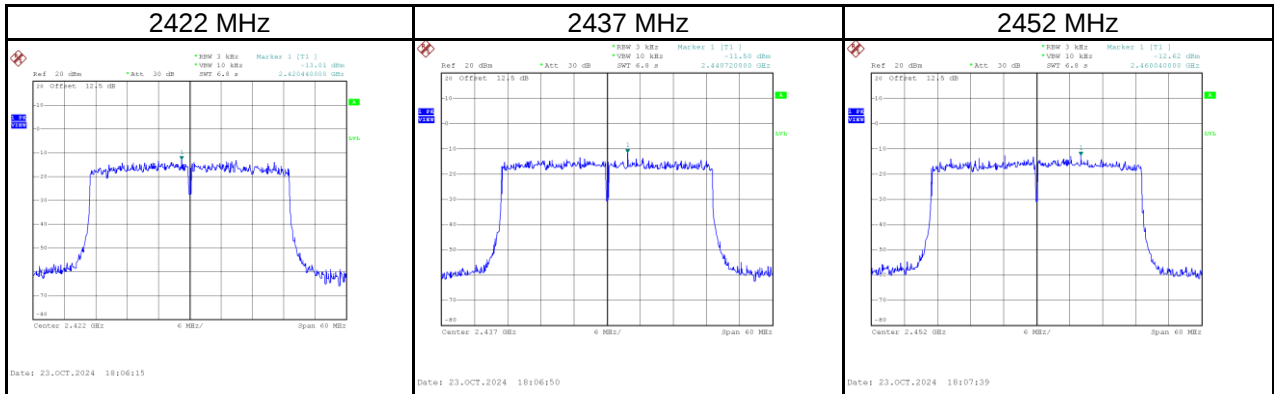
Test Mode	IEEE 802.11ax (HE40)_Main Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-13.45	6.55	Pass
2437	-12.73	6.55	Pass
2452	-13.12	6.55	Pass



Test Mode	IEEE 802.11ax (HE40)_Aux Antenna
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Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-13.01	6.55	Pass
2437	-11.50	6.55	Pass
2452	-12.62	6.55	Pass



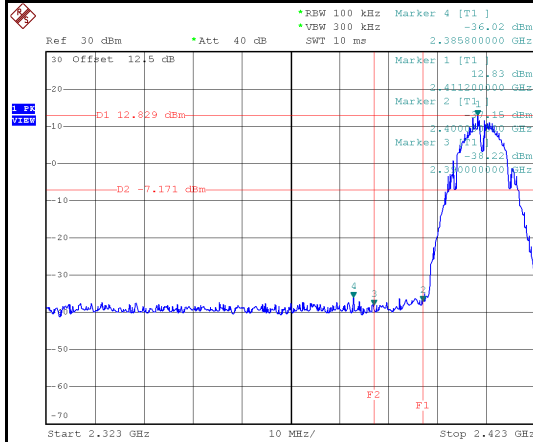
Test Mode	IEEE 802.11ax (HE40)_Total
-----------	----------------------------

Test Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Maximum Limit (dBm/3kHz)	Result
2422	-10.21	6.55	Pass
2437	-9.06	6.55	Pass
2452	-9.85	6.55	Pass

APPENDIX G ANTENNA CONDUCTED SPURIOUS EMISSIONS

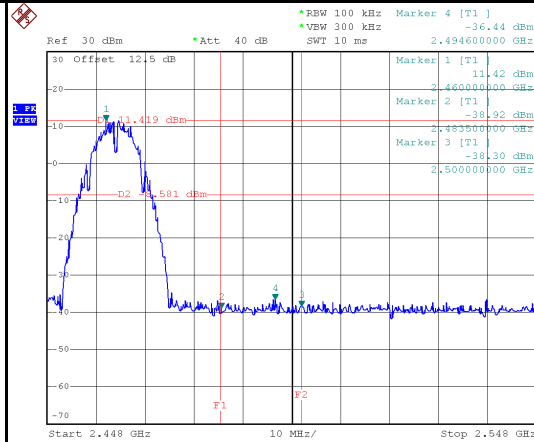
Test Mode IEEE 802.11b_Main Antenna

Low Bandedge-2412 MHz



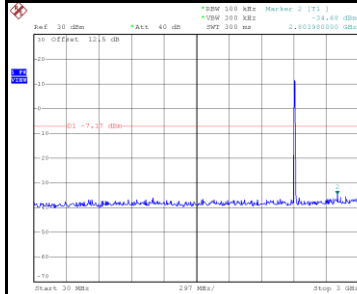
Date: 23.OCT.2024 15:45:59

High Bandedge-2462 MHz

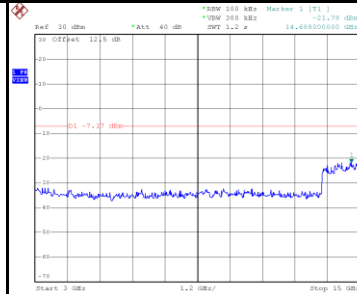


Date: 23.OCT.2024 15:50:05

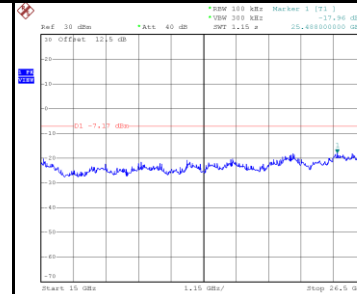
2412 MHz-10th Harmonics



Date: 23.OCT.2024 15:46:12

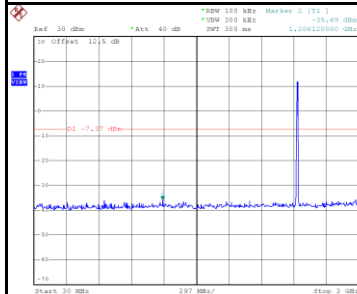


Date: 23.OCT.2024 15:46:19

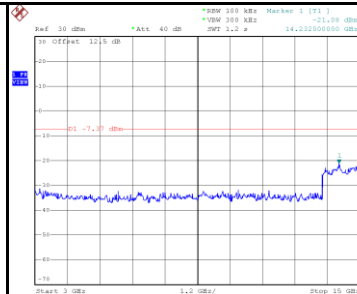


Date: 23.OCT.2024 15:46:26

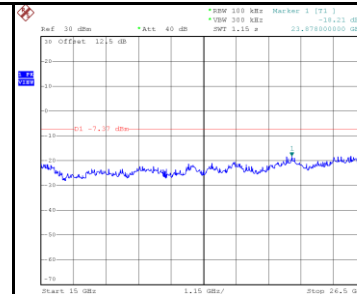
2437 MHz-10th Harmonics



Date: 23.OCT.2024 15:47:53

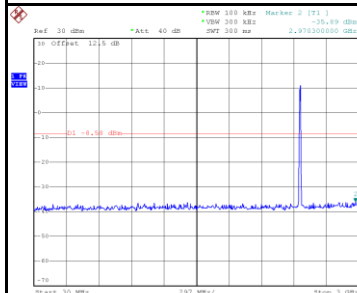


Date: 23.OCT.2024 15:48:00

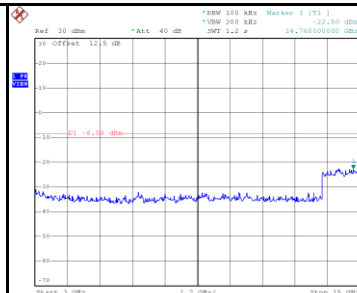


Date: 23.OCT.2024 15:48:07

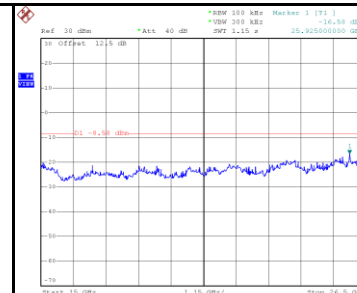
2462 MHz-10th Harmonics



Date: 23.OCT.2024 15:50:18



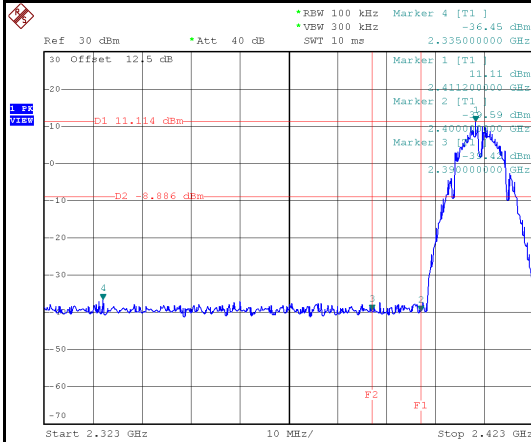
Date: 23.OCT.2024 15:50:25



Date: 23.OCT.2024 15:50:32

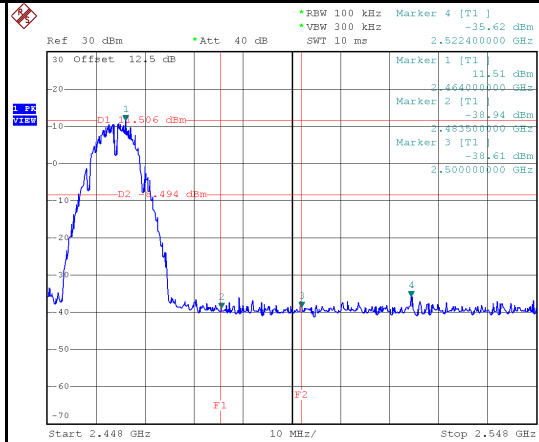
Test Mode IEEE 802.11b_Aux Antenna

Low Bandedge-2412 MHz



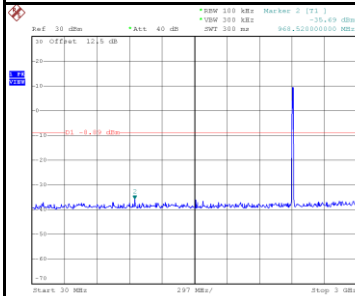
Date: 23.OCT.2024 16:41:34

High Bandedge-2462 MHz

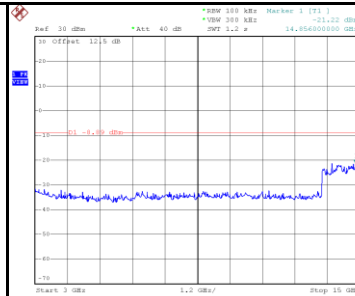


Date: 23.OCT.2024 16:45:06

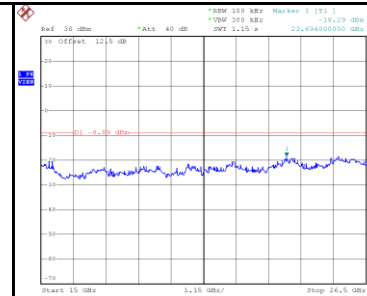
2412 MHz-10th Harmonics



Date: 23.OCT.2024 16:41:47

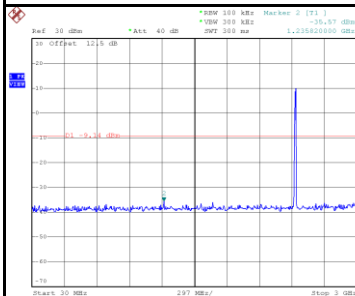


Date: 23.OCT.2024 16:41:54

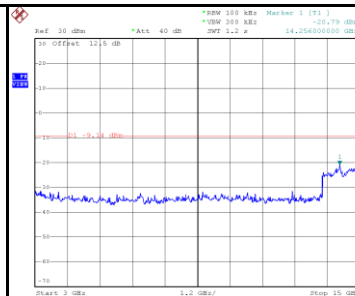


Date: 23.OCT.2024 16:42:02

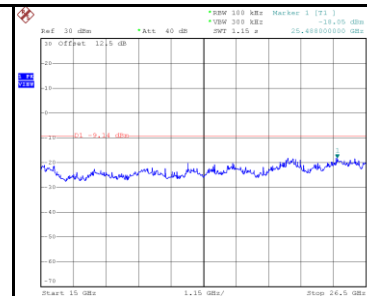
2437 MHz-10th Harmonics



Date: 23.OCT.2024 16:43:33

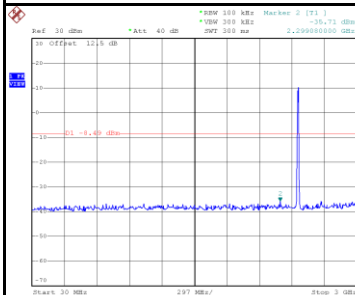


Date: 23.OCT.2024 16:43:40

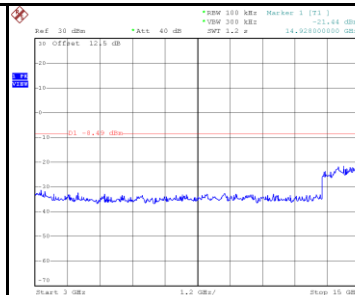


Date: 23.OCT.2024 16:43:47

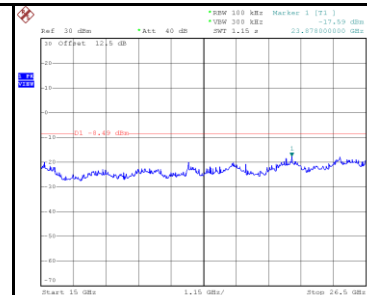
2462 MHz-10th Harmonics



Date: 23.OCT.2024 16:45:19



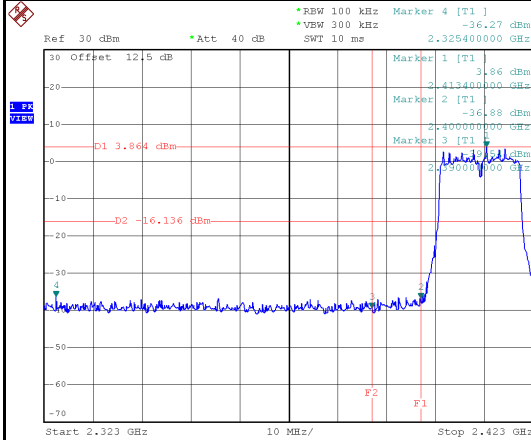
Date: 23.OCT.2024 16:45:26



Date: 23.OCT.2024 16:45:34

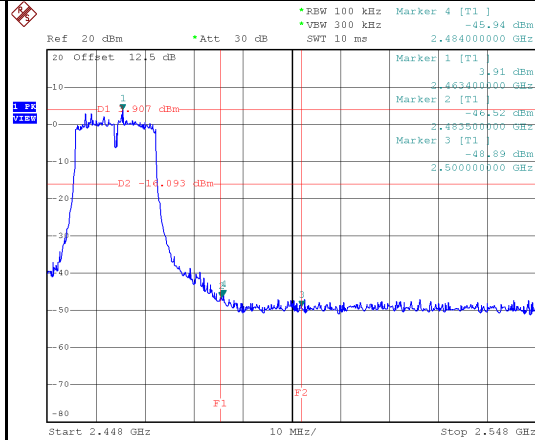
Test Mode IEEE 802.11g_Main Antenna

Low Bandedge-2412 MHz



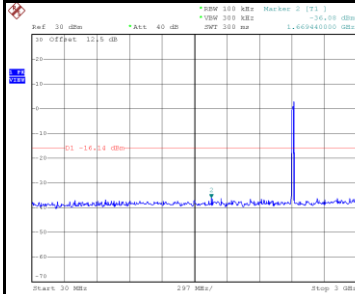
Date: 23.OCT.2024 16:47:05

High Bandedge-2462 MHz

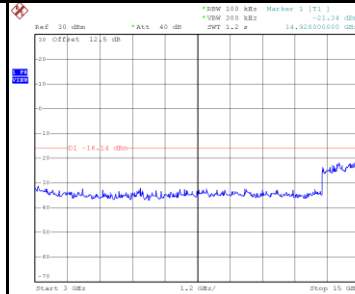


Date: 23.OCT.2024 16:58:04

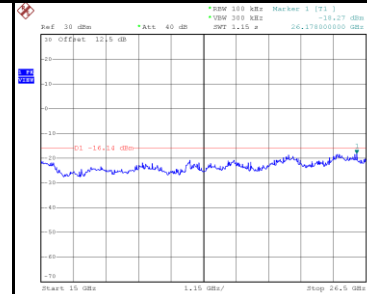
2412 MHz-10th Harmonics



Date: 23.OCT.2024 16:47:18

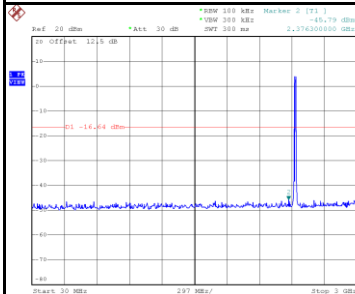


Date: 23.OCT.2024 16:47:25

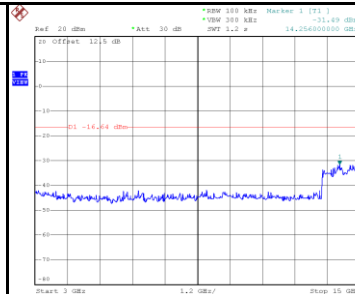


Date: 23.OCT.2024 16:47:32

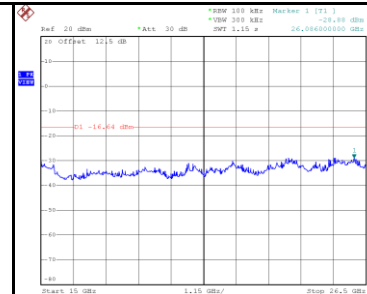
2437 MHz-10th Harmonics



Date: 23.OCT.2024 16:59:22

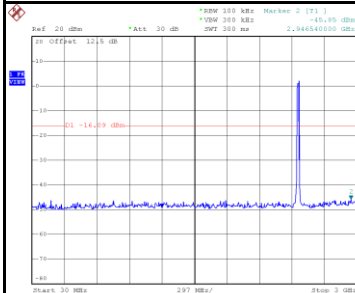


Date: 23.OCT.2024 16:59:29

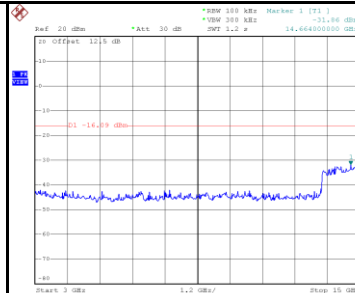


Date: 23.OCT.2024 16:59:36

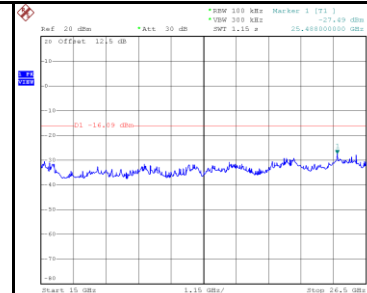
2462 MHz-10th Harmonics



Date: 23.OCT.2024 16:58:17



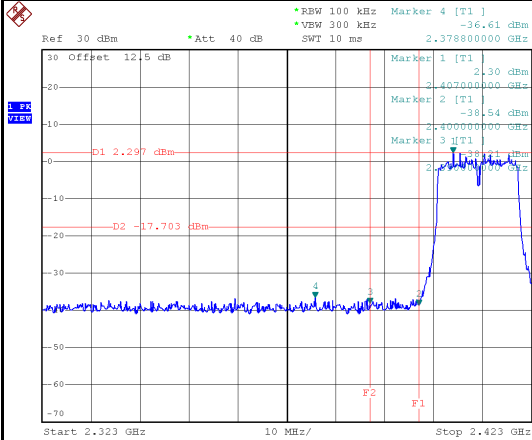
Date: 23.OCT.2024 16:58:24



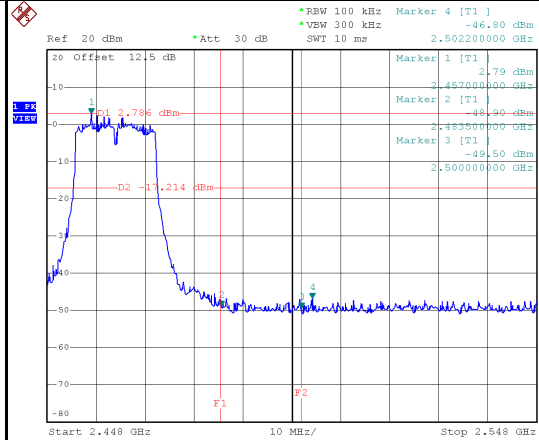
Date: 23.OCT.2024 16:58:31

Test Mode IEEE 802.11g_Aux Antenna

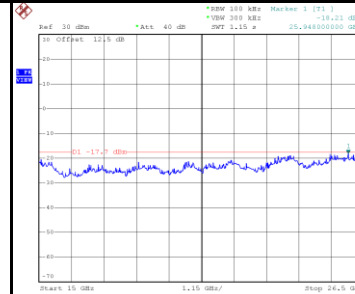
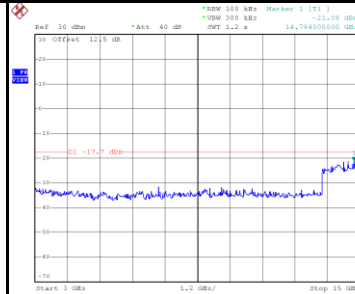
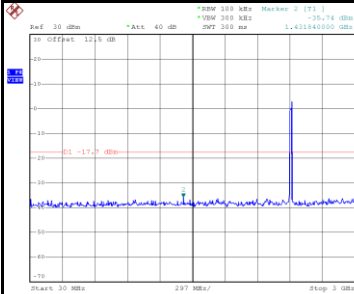
Low Bandedge-2412 MHz



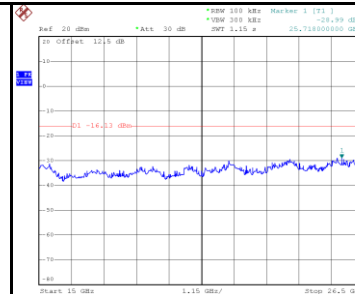
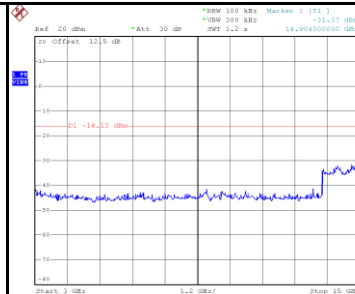
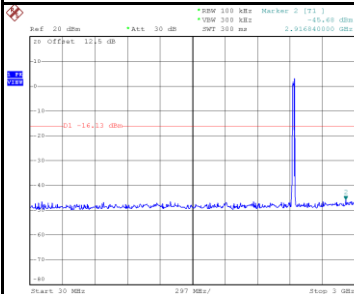
High Bandedge-2462 MHz



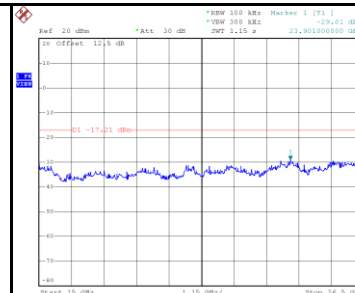
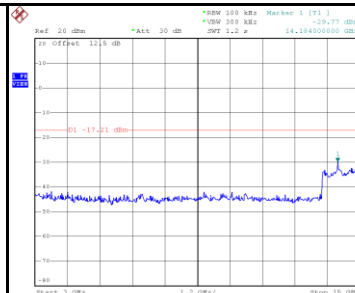
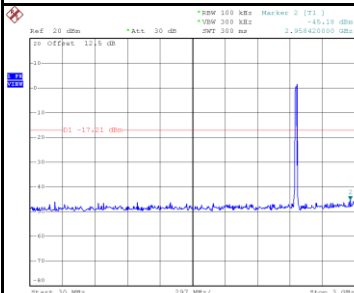
2412 MHz-10th Harmonics



2437 MHz-10th Harmonics

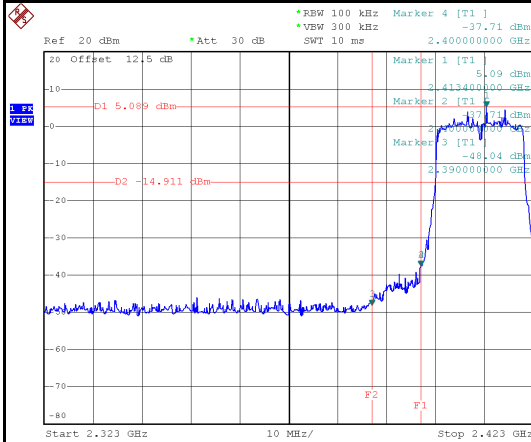


2462 MHz-10th Harmonics



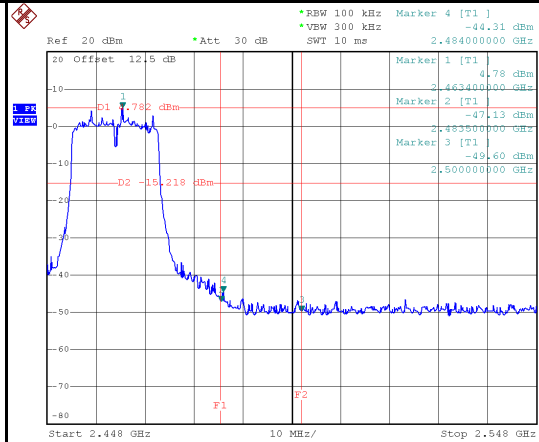
Test Mode IEEE 802.11n (HT20)_Main Antenna

Low Bandedge-2412 MHz



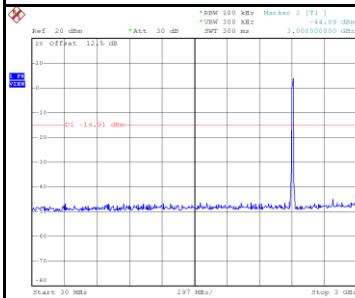
Date: 23.OCT.2024 17:01:53

High Bandedge-2462 MHz

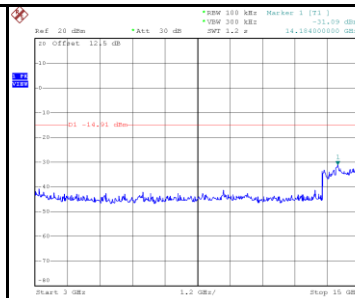


Date: 23.OCT.2024 17:04:43

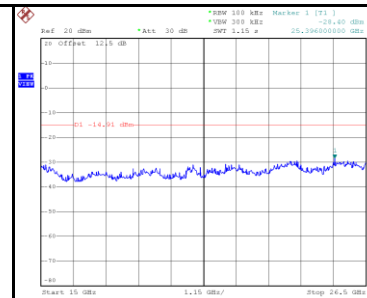
2412 MHz-10th Harmonics



Date: 23.OCT.2024 17:02:06

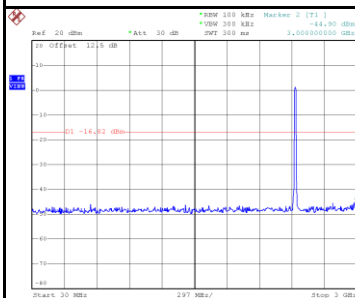


Date: 23.OCT.2024 17:02:13

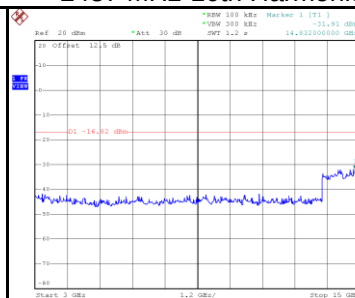


Date: 23.OCT.2024 17:02:20

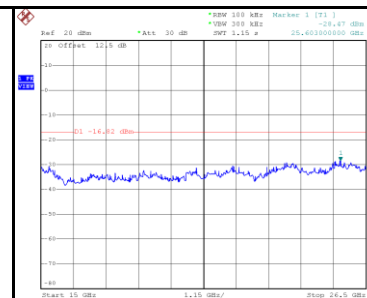
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:03:34

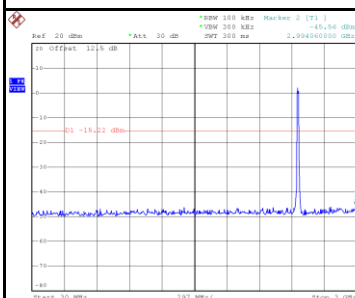


Date: 23.OCT.2024 17:03:41

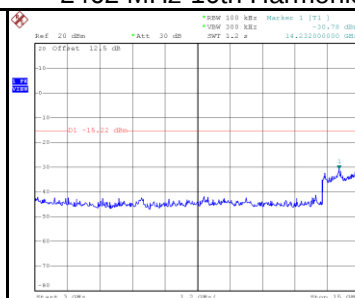


Date: 23.OCT.2024 17:03:48

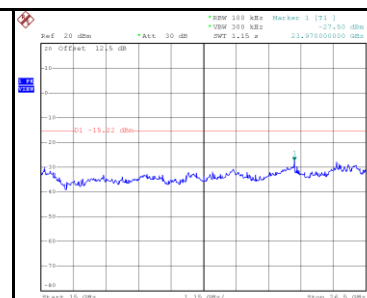
2462 MHz-10th Harmonics



Date: 23.OCT.2024 17:04:56



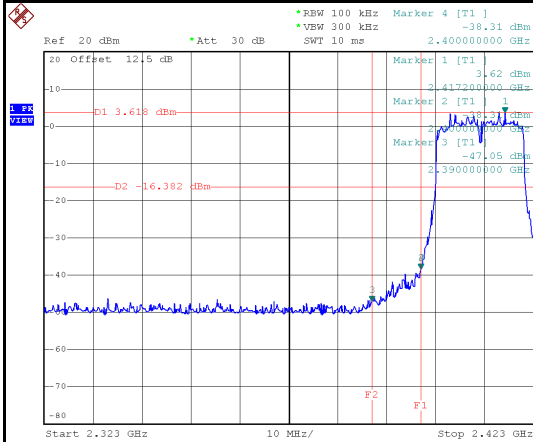
Date: 23.OCT.2024 17:05:03



Date: 23.OCT.2024 17:05:10

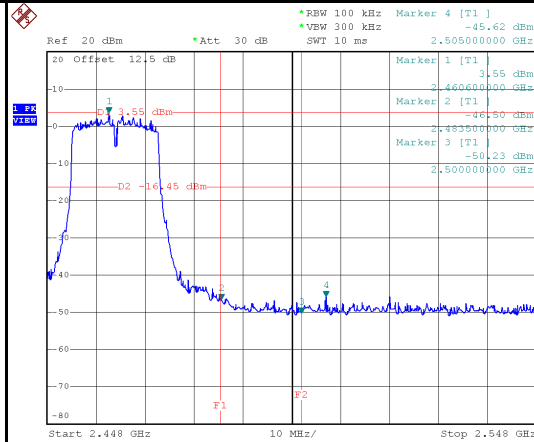
Test Mode IEEE 802.11n (HT20)_Aux Antenna

Low Bandedge-2412 MHz



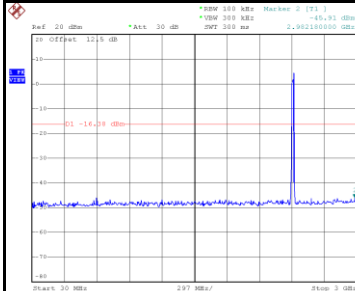
Date: 23.OCT.2024 17:08:57

High Bandedge-2462 MHz

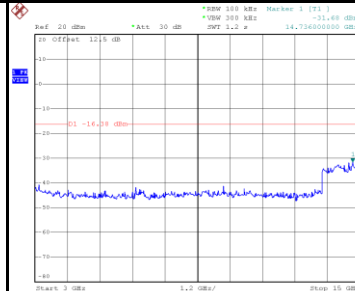


Date: 23.OCT.2024 17:11:14

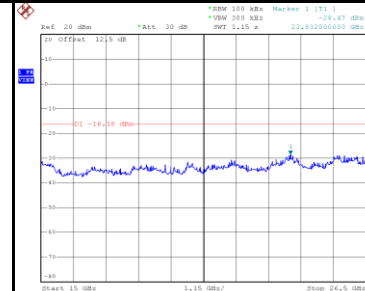
2412 MHz-10th Harmonics



Date: 23.OCT.2024 17:09:10

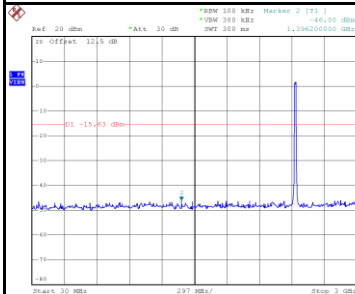


Date: 23.OCT.2024 17:09:16

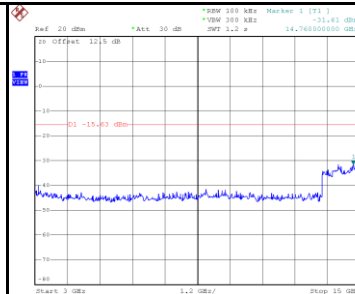


Date: 23.OCT.2024 17:09:23

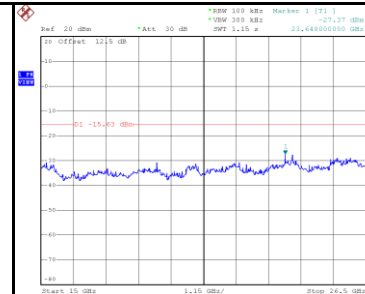
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:10:21

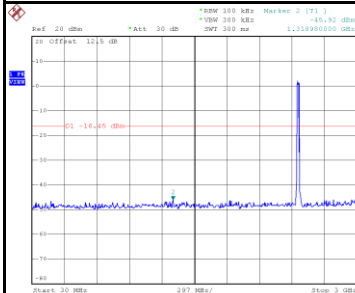


Date: 23.OCT.2024 17:10:28

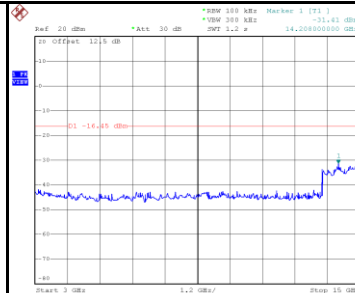


Date: 23.OCT.2024 17:10:35

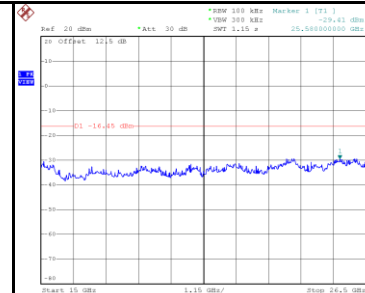
2462 MHz-10th Harmonics



Date: 23.OCT.2024 17:11:27



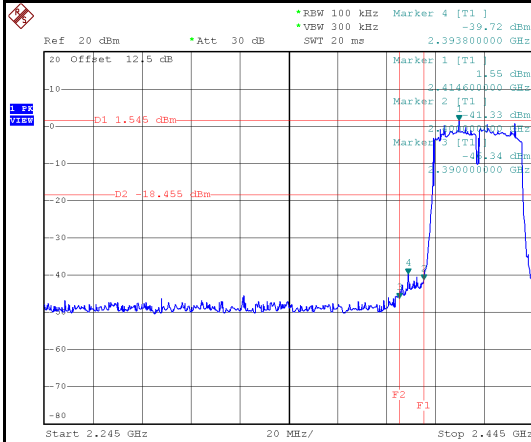
Date: 23.OCT.2024 17:11:34



Date: 23.OCT.2024 17:11:41

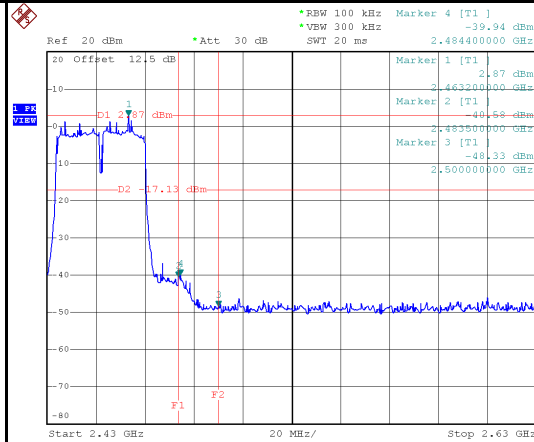
Test Mode IEEE 802.11n (HT40)_Main Antenna

Low Bandedge-2422 MHz



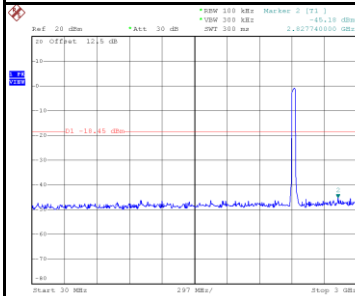
Date: 23.OCT.2024 17:14:33

High Bandedge-2452 MHz

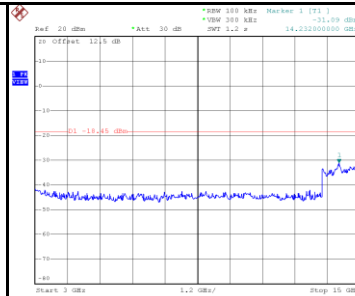


Date: 23.OCT.2024 17:17:20

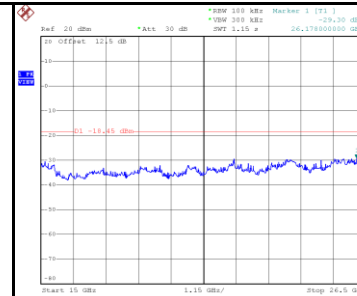
2422 MHz-10th Harmonics



Date: 23.OCT.2024 17:14:46

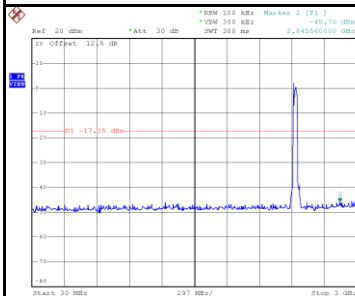


Date: 23.OCT.2024 17:14:53

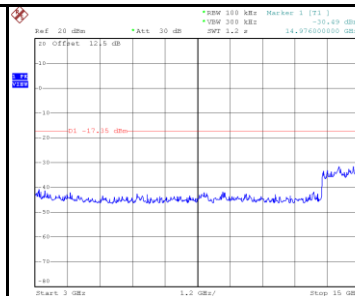


Date: 23.OCT.2024 17:15:00

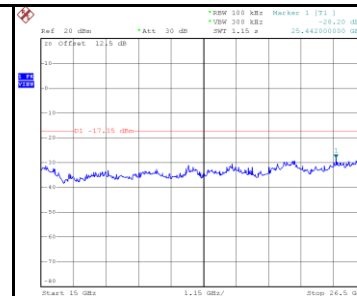
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:16:13

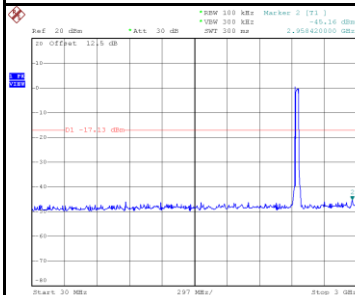


Date: 23.OCT.2024 17:16:20

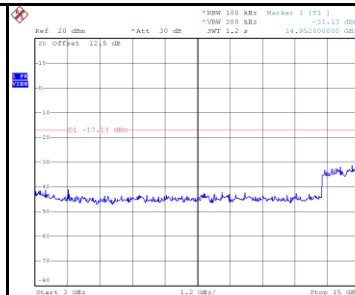


Date: 23.OCT.2024 17:16:27

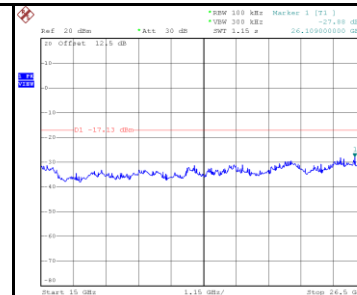
2452 MHz-10th Harmonics



Date: 23.OCT.2024 17:17:33



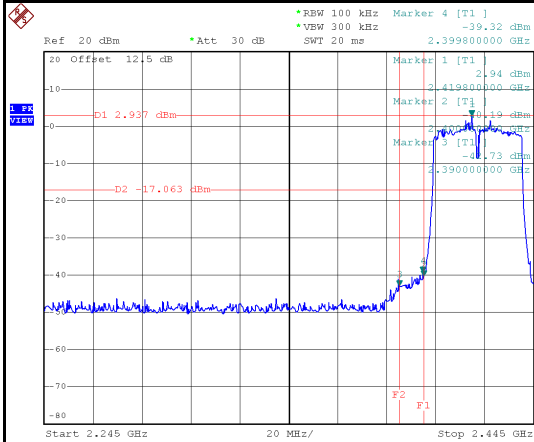
Date: 23.OCT.2024 17:17:40



Date: 23.OCT.2024 17:17:47

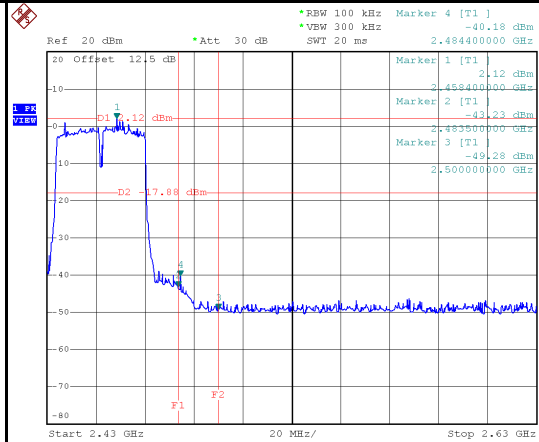
Test Mode IEEE 802.11n (HT40)_Aux Antenna

Low Bandedge-2422 MHz



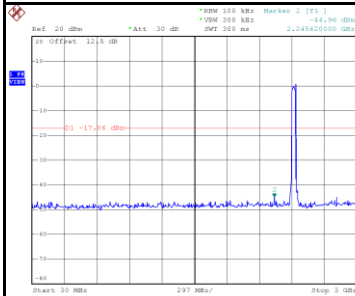
Date: 23.OCT.2024 17:24:04

High Bandedge-2452 MHz

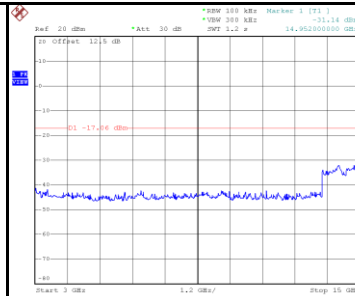


Date: 23.OCT.2024 17:27:29

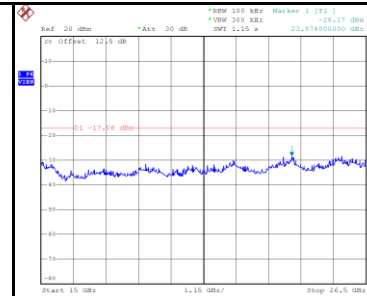
2422 MHz-10th Harmonics



Date: 23.OCT.2024 17:24:17

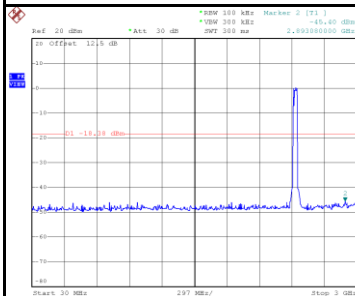


Date: 23.OCT.2024 17:24:24

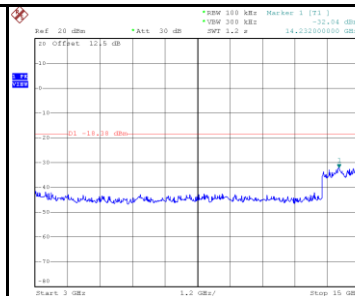


Date: 23.OCT.2024 17:24:31

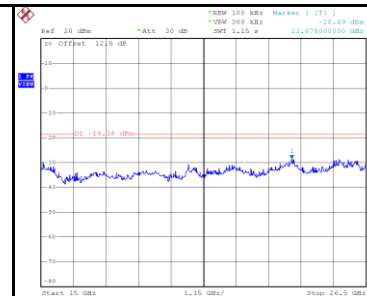
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:26:22

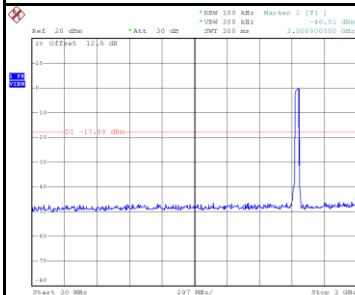


Date: 23.OCT.2024 17:26:29

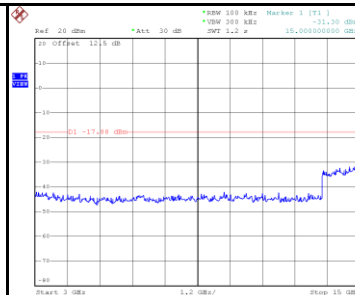


Date: 23.OCT.2024 17:26:36

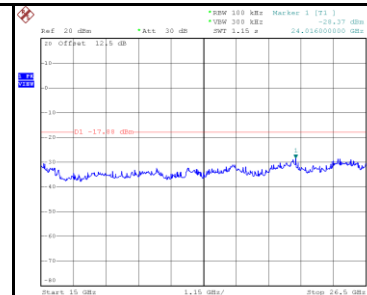
2452 MHz-10th Harmonics



Date: 23.OCT.2024 17:27:42



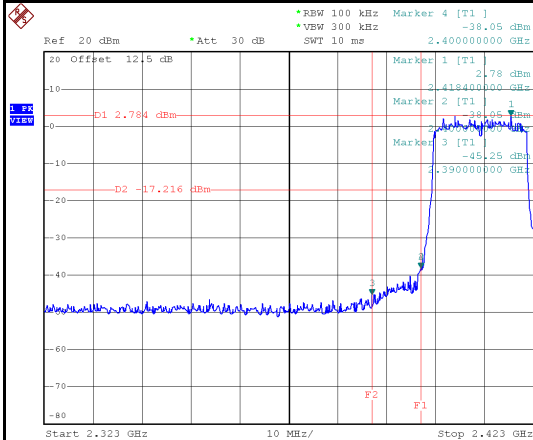
Date: 23.OCT.2024 17:27:49



Date: 23.OCT.2024 17:27:56

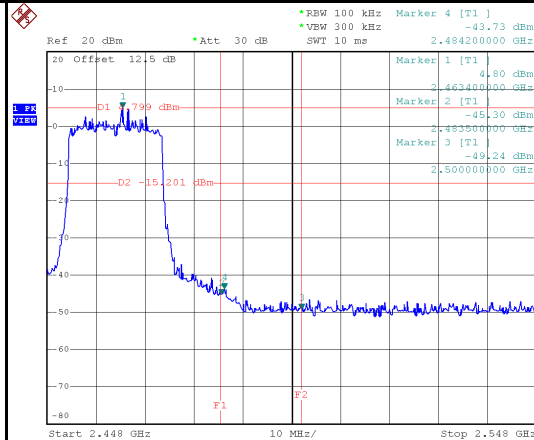
Test Mode IEEE 802.11ax (HE20)_Main Antenna

Low Bandedge-2412 MHz



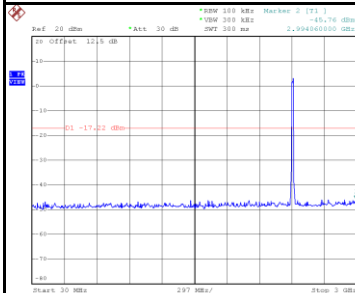
Date: 23.OCT.2024 17:32:38

High Bandedge-2462 MHz

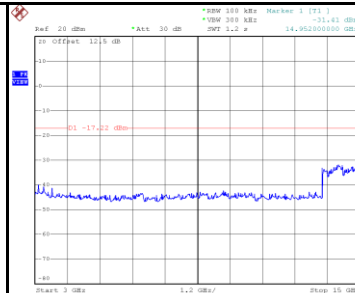


Date: 23.OCT.2024 17:35:44

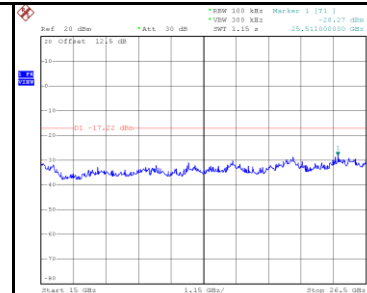
2412 MHz-10th Harmonics



Date: 23.OCT.2024 17:32:51

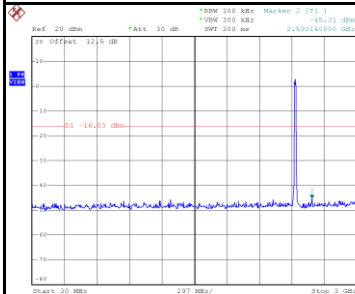


Date: 23.OCT.2024 17:32:58

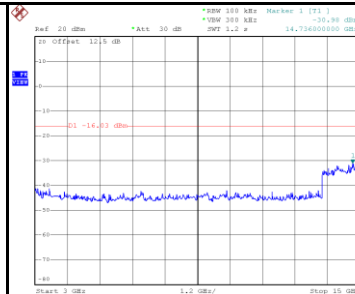


Date: 23.OCT.2024 17:33:05

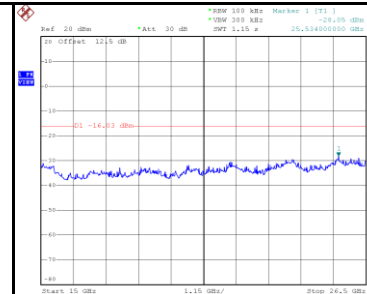
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:34:22

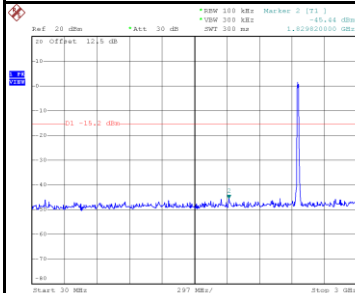


Date: 23.OCT.2024 17:34:29

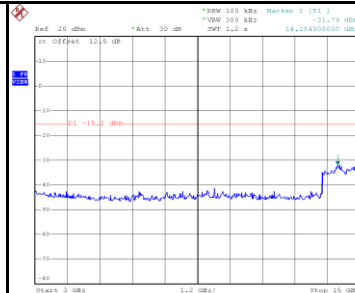


Date: 23.OCT.2024 17:34:36

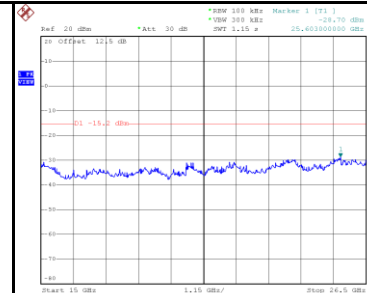
2462 MHz-10th Harmonics



Date: 23.OCT.2024 17:35:57



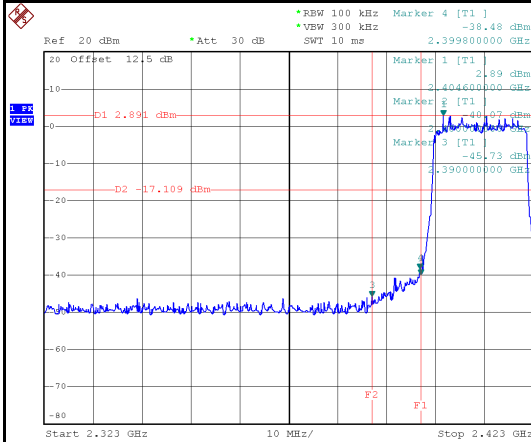
Date: 23.OCT.2024 17:36:04



Date: 23.OCT.2024 17:36:11

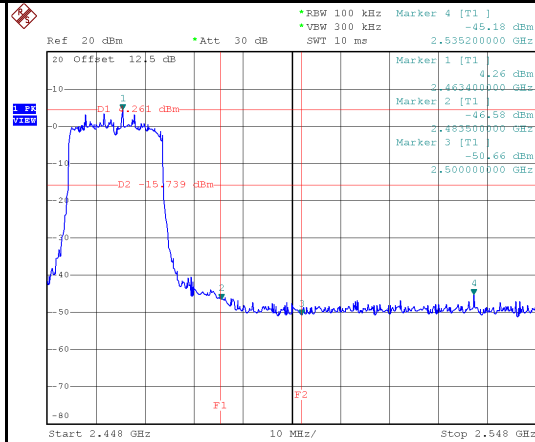
Test Mode IEEE 802.11ax (HE20)_Aux Antenna

Low Bandedge-2412 MHz



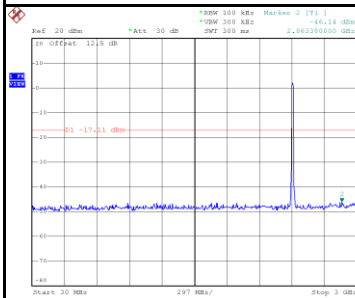
Date: 23.OCT.2024 17:37:11

High Bandedge-2462 MHz

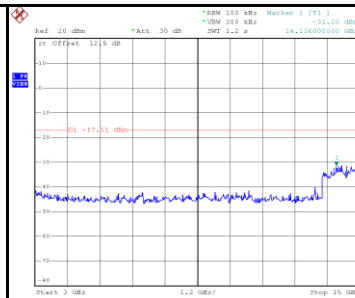


Date: 23.OCT.2024 17:44:53

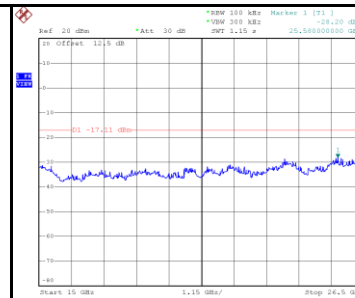
2412 MHz-10th Harmonics



Date: 23.OCT.2024 17:37:24

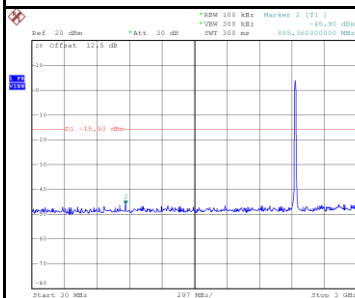


Date: 23.OCT.2024 17:37:31

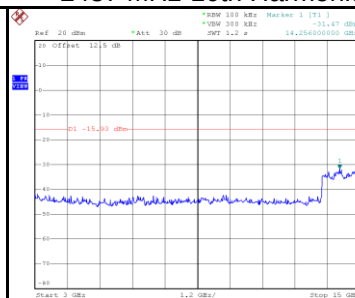


Date: 23.OCT.2024 17:37:38

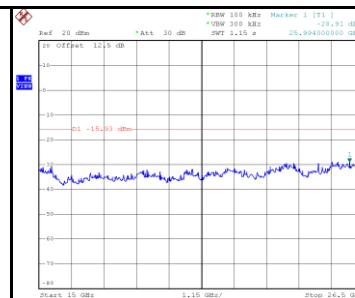
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:39:04

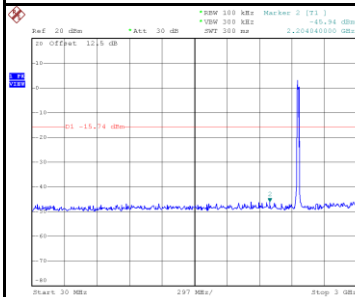


Date: 23.OCT.2024 17:39:11

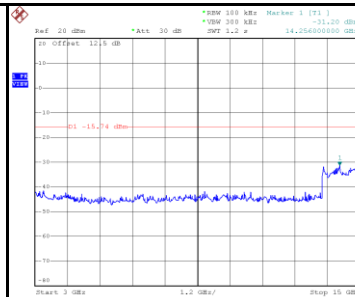


Date: 23.OCT.2024 17:39:18

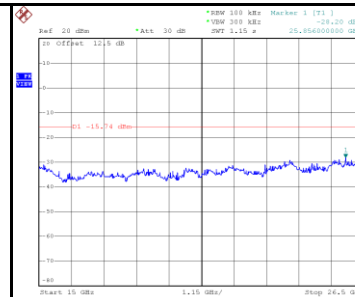
2462 MHz-10th Harmonics



Date: 23.OCT.2024 17:45:06



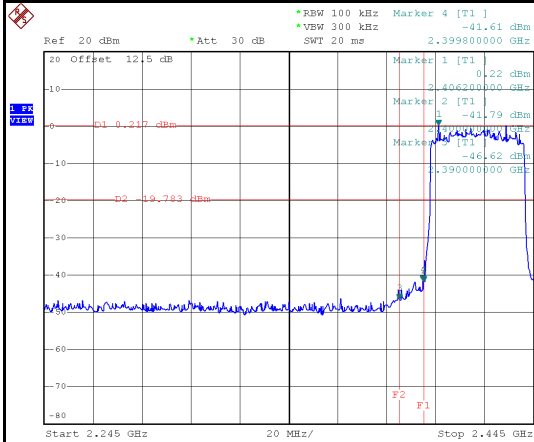
Date: 23.OCT.2024 17:45:13



Date: 23.OCT.2024 17:45:20

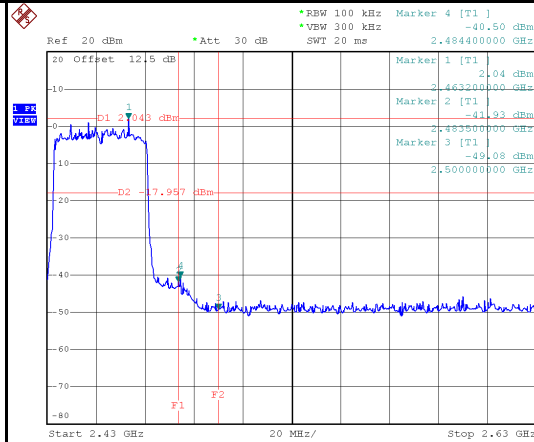
Test Mode IEEE 802.11ax (HE40)_Main Antenna

Low Bandedge-2422 MHz



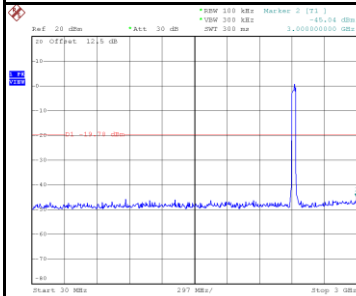
Date: 23.OCT.2024 17:54:50

High Bandedge-2452 MHz

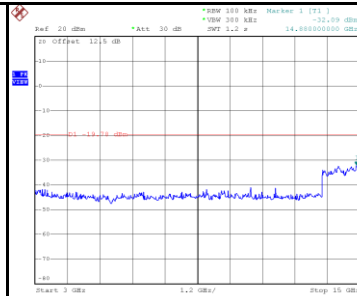


Date: 23.OCT.2024 17:57:55

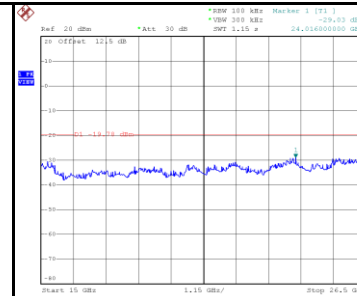
2422 MHz-10th Harmonics



Date: 23.OCT.2024 17:55:03

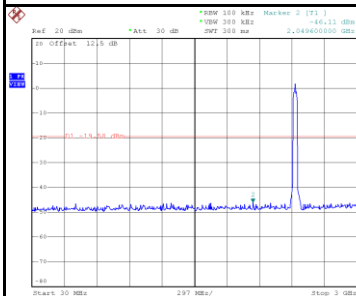


Date: 23.OCT.2024 17:55:10

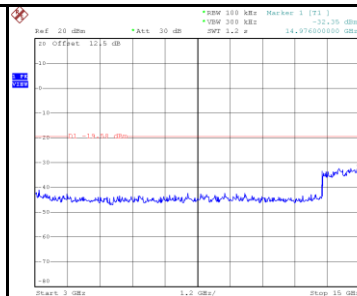


Date: 23.OCT.2024 17:55:17

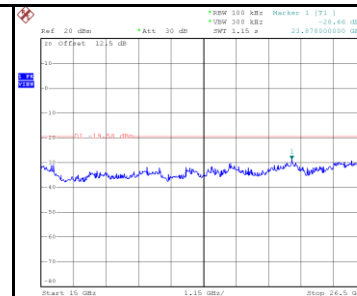
2437 MHz-10th Harmonics



Date: 23.OCT.2024 17:56:52

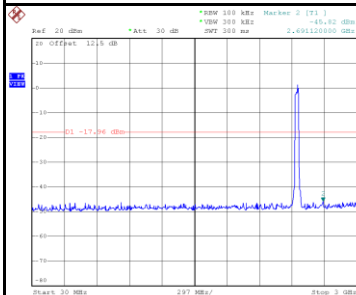


Date: 23.OCT.2024 17:56:59

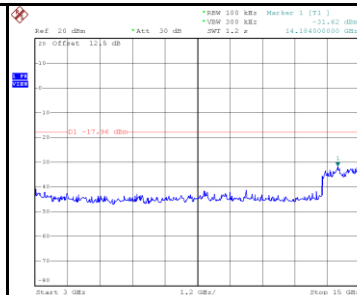


Date: 23.OCT.2024 17:57:06

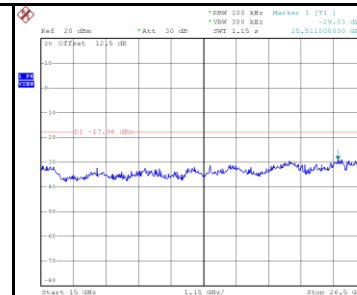
2452 MHz-10th Harmonics



Date: 23.OCT.2024 17:58:07



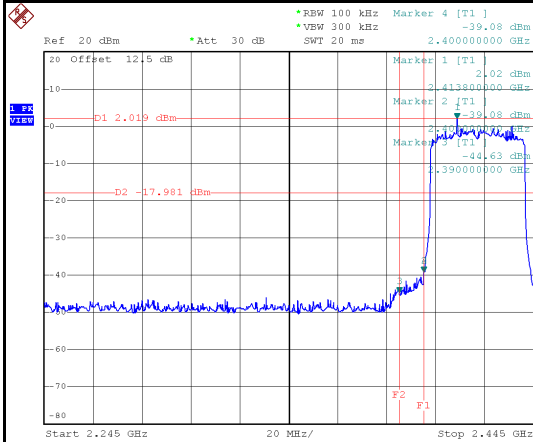
Date: 23.OCT.2024 17:58:14



Date: 23.OCT.2024 17:58:21

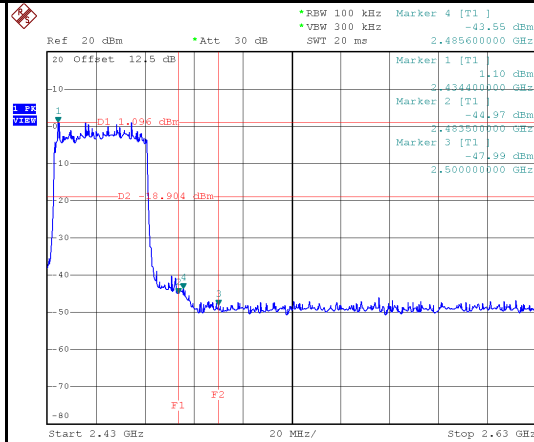
Test Mode IEEE 802.11ax (HE40)_Aux Antenna

Low Bandedge-2422 MHz



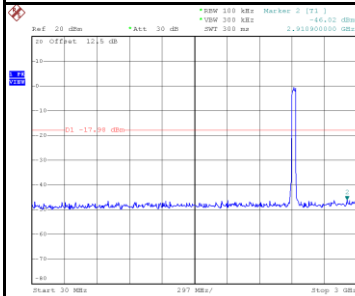
Date: 23.OCT.2024 17:59:15

High Bandedge-2452 MHz

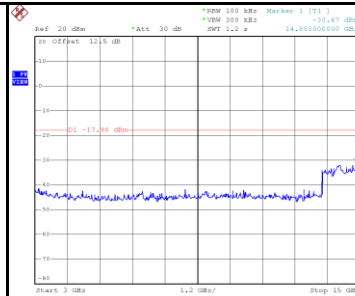


Date: 23.OCT.2024 18:01:29

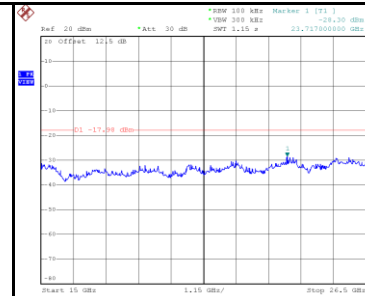
2422 MHz-10th Harmonics



Date: 23.OCT.2024 17:59:28

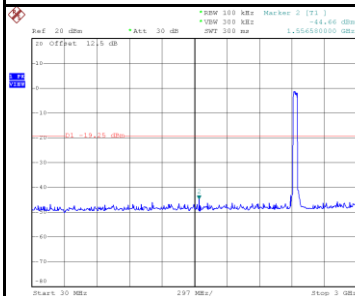


Date: 23.OCT.2024 17:59:35

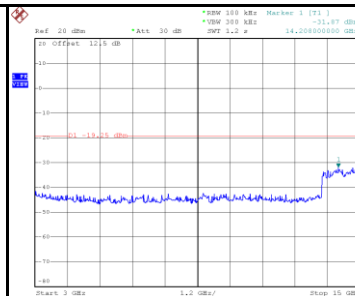


Date: 23.OCT.2024 17:59:42

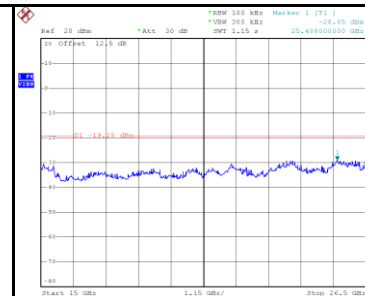
2437 MHz-10th Harmonics



Date: 23.OCT.2024 18:00:16

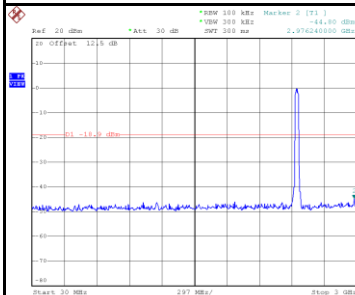


Date: 23.OCT.2024 18:00:43

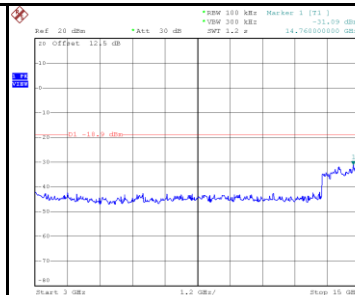


Date: 23.OCT.2024 18:00:50

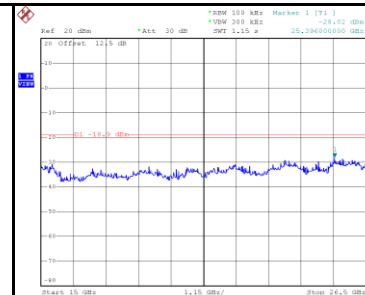
2452 MHz-10th Harmonics



Date: 23.OCT.2024 18:01:42



Date: 23.OCT.2024 18:01:49



Date: 23.OCT.2024 18:01:56

End of Test Report