

FCC Radio Test Report

FCC ID: 2BH7FC840

Report No. : BTL-FCCP-2-2411G034
Equipment : Dual-Lens Smart Baby Camera
Model Name : Tapo C840
Brand Name : tp-link, tapo
Applicant : TP-Link Systems Inc.
Address : 10 Mauchly, Irvine, CA 92618
Manufacturer : TP-Link Systems Inc.
Address : 10 Mauchly, Irvine, CA 92618

Radio Function : WLAN 2.4 GHz

FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart C (15.247)
Measurement Procedure(s) : ANSI C63.10-2013

Date of Receipt : 2025/1/16
Date of Test : 2025/1/17 ~ 2025/2/25
Issued Date : 2025/6/4

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

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Declaration

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

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

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

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

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

Limitation

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

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

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-2-2411G034	R00	Original Report.	2025/6/4	Valid

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

Standard(s) Section	Description	Test Result	Judgement	Remark
15.207	AC Power Line Conducted Emissions	APPENDIX A	Pass	-----
15.209 15.247(d)	Radiated Emissions	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	NOTE (3)

NOTE:

- (1) "N/A" denotes test is not applicable in this Test Report.
- (2) The report format version is TP.1.1.1.
- (3) The device what use replaceable antennas with non-standard interfaces are considered sufficient to comply with the provisions of 15.203.

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. 64, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan (FCC DN: TW0659)

☒ C01 ☒ CB20

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

☒ SR06

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 %**.

The measurement instrumentation uncertainty considerations contained in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{CISPR} requirement.

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U (dB)
C01	CISPR	150 kHz ~ 30MHz	2.4498

B. Radiated emissions test:

Test Site	Measurement Frequency Range	U (dB)
CB20	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

C. Conducted test:

Test Item	U (dB)
Occupied Bandwidth	0.83 %
Output power	0.8909 dB
Power Spectral Density	0.8903 dB
Conducted Spurious emissions	1.8304 dB
Conducted Band edges	1.8338 dB

NOTE:

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

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Environment Condition	Test Voltage	Tested by
AC Power Line Conducted Emissions	25°C, 45%	AC 120 V	Ken Lu
Radiated emissions below 1 GHz	25°C, 65%	AC 120 V	Benny Cao
Radiated emissions above 1 GHz	25°C, 65%	AC 120 V	Ken Lu
Bandwidth	25°C, 55%	AC 120 V	Cheng Tsai
Output Power	25°C, 55%	AC 120 V	Cheng Tsai
Power Spectral Density	25°C, 55%	AC 120 V	Cheng Tsai
Antenna conducted Spurious Emission	25°C, 55%	AC 120 V	Cheng Tsai

1.4 TABLE OF PARAMETERS OF TEXT SOFTWARE SETTING

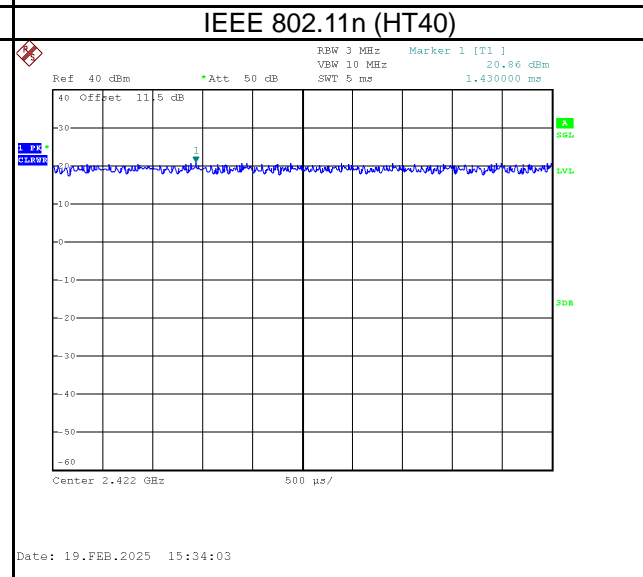
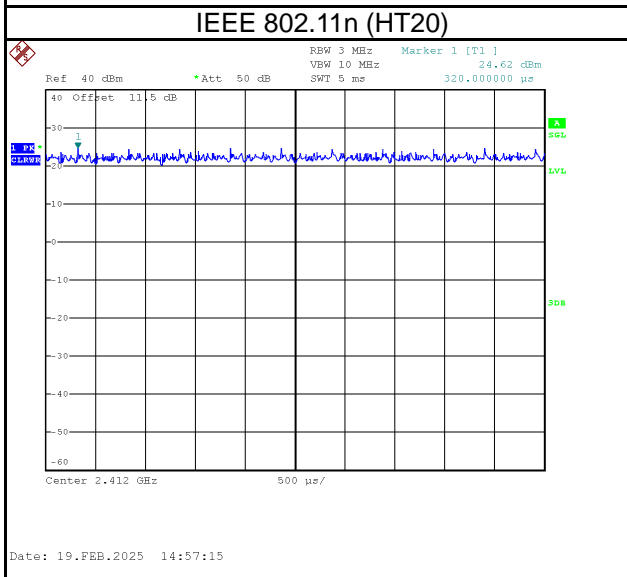
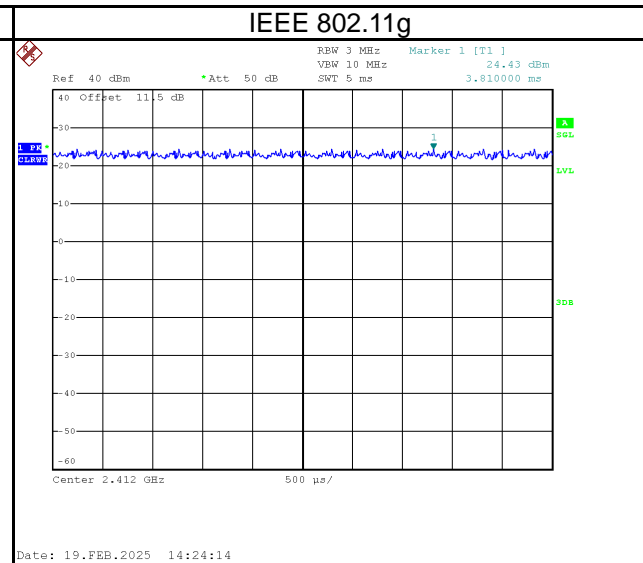
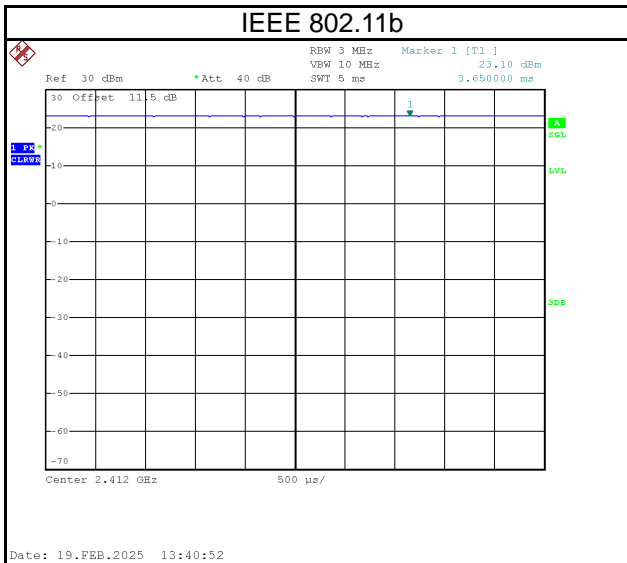
Test Software Version	RTL8822CU MP Diagnostic Program 0.0001.1020.2018		
Frequency (MHz)	2412	2437	2462
IEEE 802.11b	107	113	111
IEEE 802.11g	77	109	80
IEEE 802.11n(HT20)	83/102	102/127	79/100
Frequency (MHz)	2422	2437	2452
IEEE 802.11n(HT40)	75/91	102/127	75/93

1.5 DUTY CYCLE

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

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

Mode	ON (ms)	Numbers (ON)	On Time (B) (ms)	Period (ON+OFF) (ms)	Duty Cycle (%)	Duty Factor (dB)
IEEE 802.11b	5.000	1	5.000	5.000	100.00%	0.00
IEEE 802.11g	5.000	1	5.000	5.000	100.00%	0.00
IEEE 802.11n (HT20)	5.000	1	5.000	5.000	100.00%	0.00
IEEE 802.11n (HT40)	5.000	1	5.000	5.000	100.00%	0.00



2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	Dual-Lens Smart Baby Camera
Brand Name	tp-link, tapo
Model Name	Tapo C840
Model Difference(s)	N/A
Hardware Version	1.0
Software Version	1.X
Power Source	DC voltage supplied from AC adapter. Model: DSA-10PF06-05 FUS 050200
Power Rating	I/P: 100-240V~ 50/60Hz 0.3A O/P: 5V --- 2.0A, 10.0W
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
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
Output Power Max.	IEEE 802.11n(HT40): 26.09 dBm (0.4064 W)
Test Model	Tapo C840
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:

CH01 - CH11 for IEEE 802.11b, IEEE 802.11g, IEEE 802.11n(HT20)							
CH03 - CH09 for IEEE 802.11n(HT40)							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	04	2427	07	2442	10	2457
02	2417	05	2432	08	2447	11	2462
03	2422	06	2437	09	2452		

(3) Table for Filed Antenna:

Ant.	Brand Name	P/N	Type	Connector	Gain (dBi)
1	tp-link	Tapo C840+ANT1	Dipole	N/A	0.5
2	tp-link	Tapo C840+ANT2	Dipole	N/A	0.5

NOTE:

- a) This EUT supports CDD(except the IEEE 802.11b and g mode), and all antenna gains are not equal, Directional gain = $G_{ANT} + \text{Array Gain}$. For power measurements, Array Gain=0dB ($N_{ANT} \leq 4$), so the Directional gain=0.5.

- (4) 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		1TX	2TX
TX Mode			
IEEE 802.11b		V (Ant. 1)	-
IEEE 802.11g		V (Ant. 1)	-
IEEE 802.11n (HT20)		-	V (Ant. 1+Ant. 2)
IEEE 802.11n (HT40)		-	V (Ant. 1+Ant. 2)

2.2 TEST MODES

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

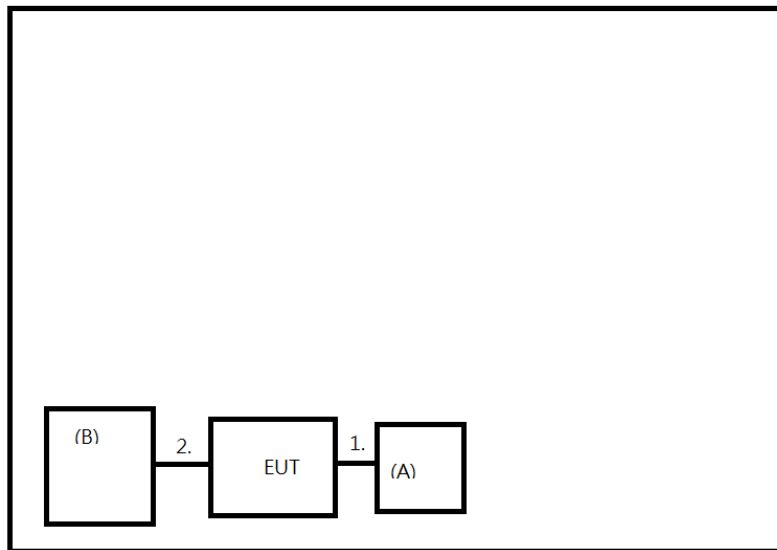
NOTE:

- (1) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Horizontal) is recorded.
- (2) For radiated emission below 1 GHz test, the TX N(HT40) Mode Channel 06 is found to be the worst case and recorded.
- (3) For radiated emission Harmonic above 18GHz test, only tested the worst case and recorded.
- (4) The electric field intensity signal emitted at 9 kHz kHz - 30 MHz is too weak (20 dB below the limit), so the measured value is not recorded in this report.

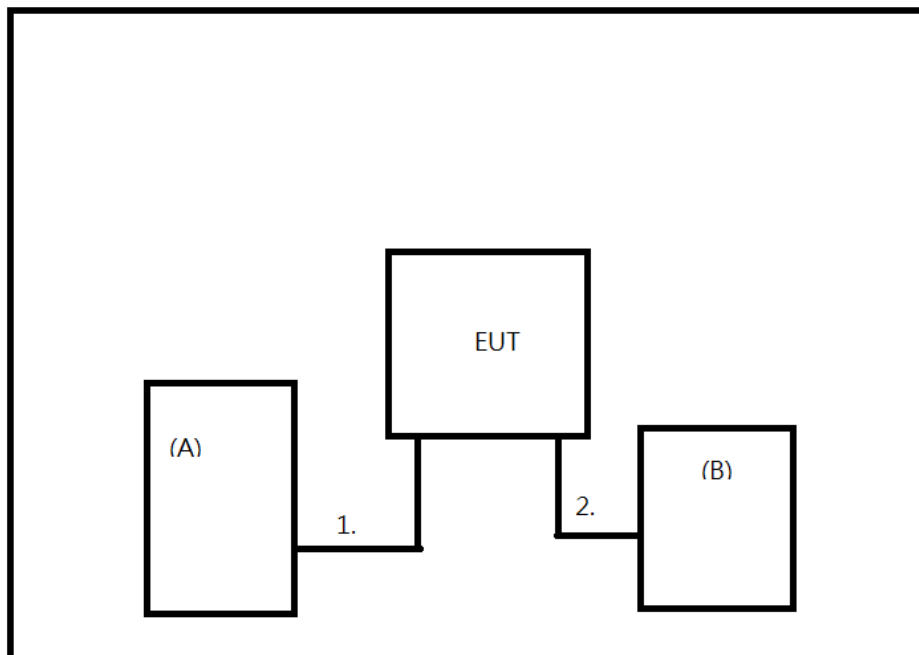
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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

AC power line conducted emissions



Radiated Emissions



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	Notebook	Lenovo	ThinkBook 14 G4 IAP	MP28KHAH	Furnished by test lab.
B	Adapter	DEEVAN	DSA-10PF06-05FUS 050200	N/A	Supplied by test requester.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	Y	N	1m	USB to USB Cable	Furnished by test lab.
2	Y	N	3m	USB to Type C Cable	Supplied by test requester.

3 AC POWER LINE CONDUCTED EMISSIONS TEST

3.1 LIMIT

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

NOTE:

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

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

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

The following table is the setting of the receiver.

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

3.2 TEST PROCEDURE

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

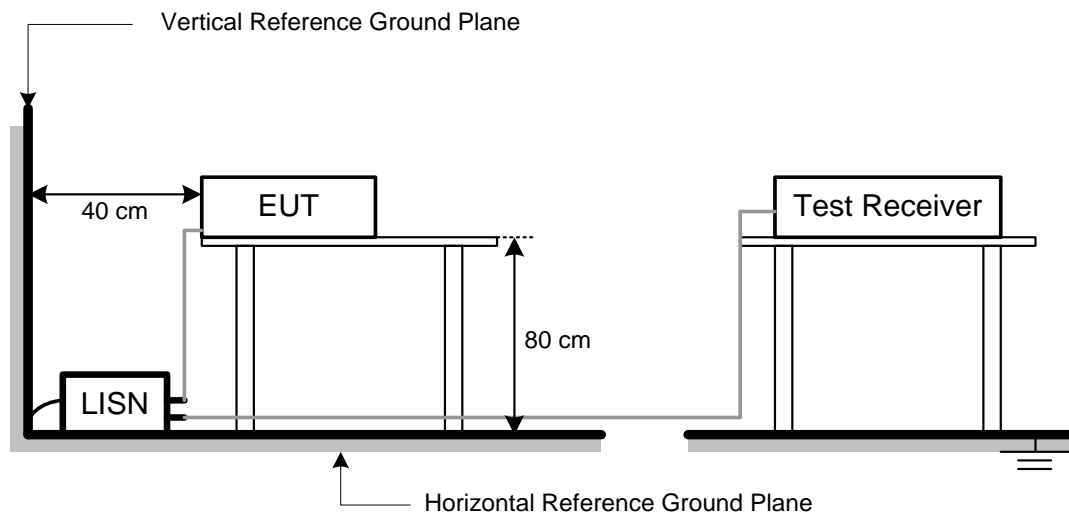
NOTE:

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

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP



3.5 TEST RESULT

Please refer to the APPENDIX A.

4 RADIATED EMISSIONS TEST

4.1 LIMIT

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

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

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

LIMITS OF RADIATED EMISSIONS MEASUREMENT (Above 1000 MHz)

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

NOTE:

- (1) The limit for radiated test was performed according to FCC CFR Title 47, Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:
 Measurement Value = Reading Level + Correct Factor
 Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
 Margin Level = Measurement Value - Limit Value
 Calculation example:

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

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

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

Mode	VBW(Hz)
IEEE 802.11b	1.8k
IEEE 802.11g	750
IEEE 802.11n (HT20)	300
IEEE 802.11n (HT40)	300

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

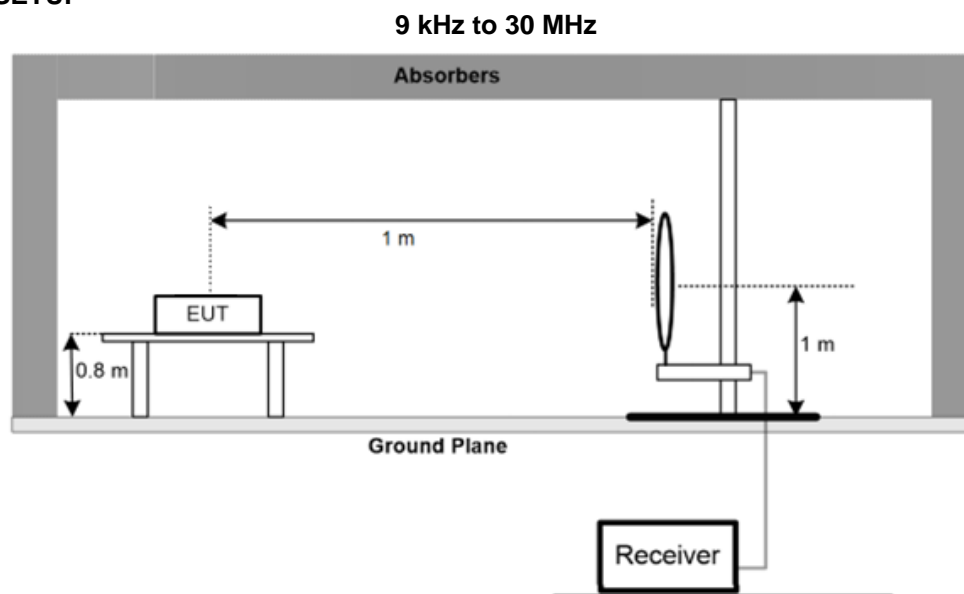
4.2 TEST PROCEDURE

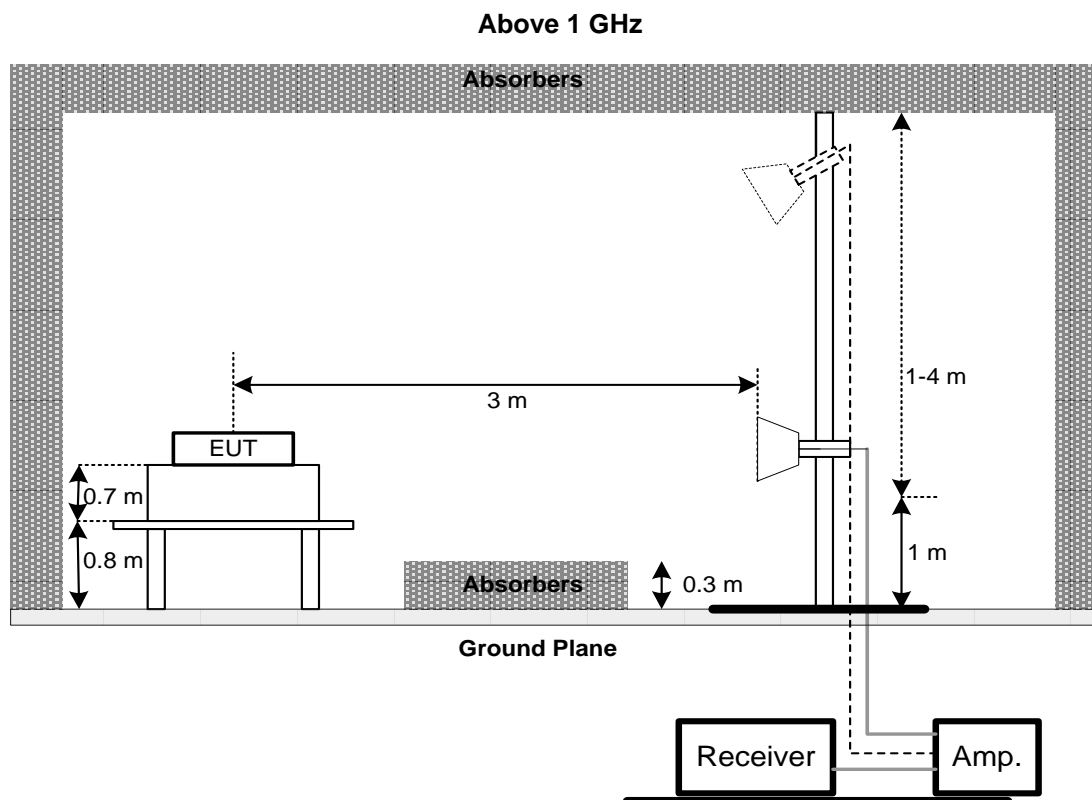
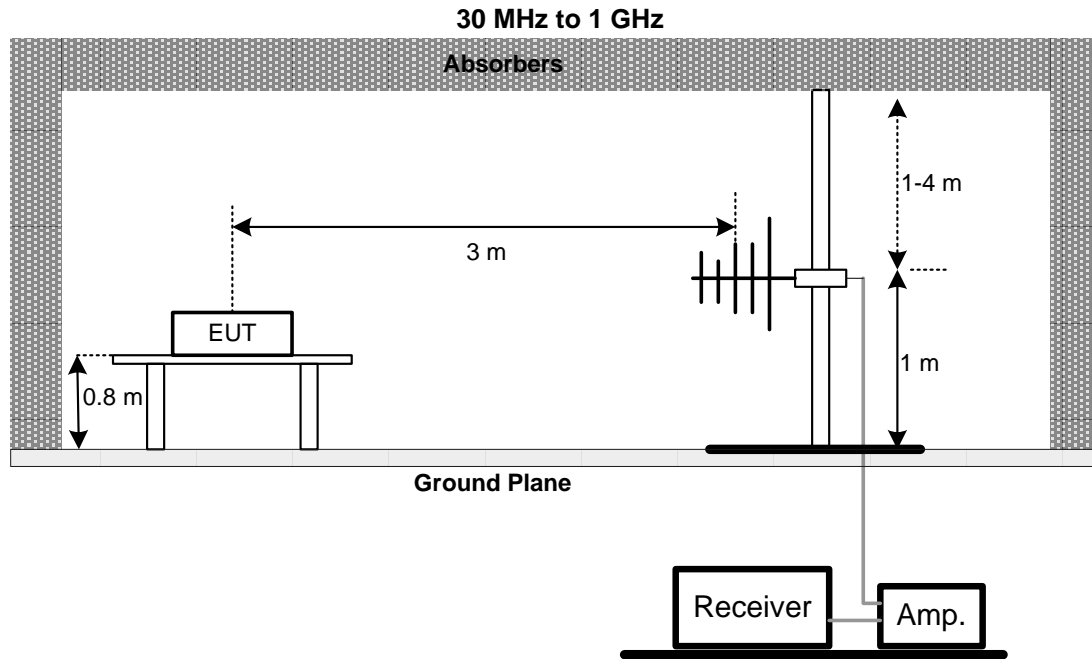
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of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

4.3 DEVIATION FROM TEST STANDARD

No deviation.

4.4 TEST SETUP





4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULT – 9kHz TO 30 MHz

There were no emissions found below 30 MHz within 20 dB of the limit.

4.7 TEST RESULT – 30 MHz TO 1 GHz

Please refer to the APPENDIX B.

4.8 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.

5 BANDWIDTH TEST

5.1 LIMIT

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

5.2 TEST PROCEDURE

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

5.3 DEVIATION FROM TEST STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULT

Please refer to the APPENDIX D.

6 OUTPUT POWER TEST

6.1 LIMIT

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

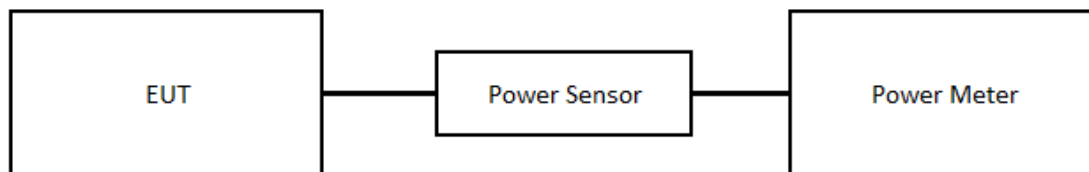
6.2 TEST PROCEDURE

- The EUT was directly connected to the Peak Power Analyzer and antenna output port as show in the block diagram below.
- The maximum average conducted output power was performed in accordance with FCC KDB 558074 D01 15.247 Meas Guidance.
- Subclause 11.9.2.3.1 of ANSI C63.10 is applied. The maximum average conducted output power may be measured using a broadband peak RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast-responding diode detector.

6.3 DEVIATION FROM TEST STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULT

Please refer to the APPENDIX E.

7 POWER SPECTRAL DENSITY

7.1 LIMIT

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

7.2 TEST PROCEDURE

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

7.3 DEVIATION FROM TEST STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULT

Please refer to the APPENDIX F.

8 ANTENNA CONDUCTED SPURIOUS EMISSIONS TEST

8.1 LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits.

8.2 TEST PROCEDURE

- 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.

8.3 DEVIATION FROM TEST STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULT

Please refer to the APPENDIX G.

9 LIST OF MEASURING EQUIPMENTS

AC Power Line Conducted Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Two-Line V-Network	R&S	ENV216	101051	2024/6/26	2025/6/25
2	Test Cable	EMCI	EMCRG58-BM-B M-9000	210501	2024/12/10	2025/12/9
3	EMC Receiver	Keysight	N9038A	MY54130009	2024/6/27	2025/6/26
4	Measurement Software	Farad	EZ EMC (Ver. NB-03A1-01)	N/A	N/A	N/A

Radiated Emissions – For test date: 2024/12/14-2025/2/5						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	01207	2024/12/4	2025/12/3
2	EMC Receiver	Keysight	N9038A	MY54130009	2024/6/27	2025/6/26
3	Pre-Amplifier	EMCI	EMC001330-2020 1222	980807	2024/12/9	2025/12/8
4	Test Cable	EMCI	EMC-8D-NM-NM-5000	150106	2024/12/9	2025/12/8
5	Test Cable	EMCI	EMC-CFD-400-N M-NM-8000	200348	2024/12/9	2025/12/8
6	Test Cable	EMCI	EMC-CFD-400-N M-NM-3300	200343	2024/12/9	2025/12/8
7	Broad-Band Horn Antenna	RFSPIN	DRH18-E	210109A18E	2025/1/14	2026/1/13
8	Pre-Amplifier	EMCI	EMC118A45SE	981030	2024/12/10	2025/12/9
9	Test Cable	EMCI	EMC105-SM-SM-1000	210119	2024/12/10	2025/12/9
10	Test Cable	EMCI	EMC105-SM-SM-3000	210118	2024/12/10	2025/12/9
11	Test Cable	EMCI	EMC105-SM-SM-7000	210117	2024/12/10	2025/12/9
12	EXA Spectrum Analyzer	keysight	N9020B	MY59050137	2024/11/24	2025/11/25
13	Pre-Amplifier	EMCI	EMC184045SE	980512	2024/12/10	2025/12/9
14	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	340	2024/6/27	2025/6/26
15	Test Cable	EMCI	EMC102-KM-KM-1000	220328	2024/12/10	2025/12/9
16	Test Cable	EMCI	EMC101G-KM-KM-3000	220330	2024/12/10	2025/12/9
17	Measurement Software	Farad	EZ EMC (Ver. 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 30	100854	2024/6/27	2025/6/26
2	10dbAttenuator	INMET	AHC-10dB	1	2024/11/26	2025/11/25
3	BTL-ConducredTest	BTL	1247788684	N/A	N/A	N/A

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	USB Peak Power Sensor	Anritsu	MA24408A	12589	2024/10/25	2025/10/24
2	10dbAttenuator	INMET	AHC-10dB	1	2024/11/26	2025/11/25
3	Measurement Software	Anritsu	MA2440A Peak Power analyzer(Ver1.1.0.0)	N/A	N/A	N/A

Power Spectral Density						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 30	100854	2024/6/27	2025/6/26
2	10dbAttenuator	INMET	AHC-10dB	1	2024/11/26	2025/11/25
3	BTL-ConducredTest	BTL	1247788684	N/A	N/A	N/A

Antenna conducted Spurious Emission						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 30	100854	2024/6/27	2025/6/26
2	10dbAttenuator	INMET	AHC-10dB	1	2024/11/26	2025/11/25
3	BTL-ConducredTest	BTL	1247788684	N/A	N/A	N/A

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

10 EUT TEST PHOTO

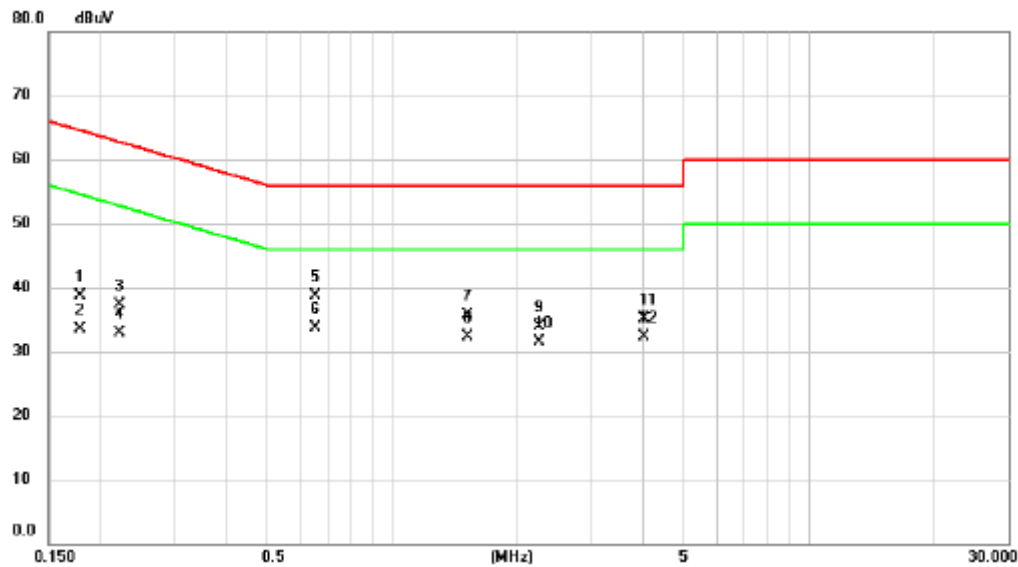
Please refer to document Appendix No.: TP-2411G034-1 (APPENDIX-TEST PHOTOS).

11 EUT PHOTOS

Please refer to document Appendix No.: EP-2411G034-1 (APPENDIX-EUT PHOTOS).

APPENDIX A AC POWER LINE CONDUCTED EMISSIONS

Test Mode	Normal	Tested Date	2025/2/10
Test Frequency	-	Phase	Line



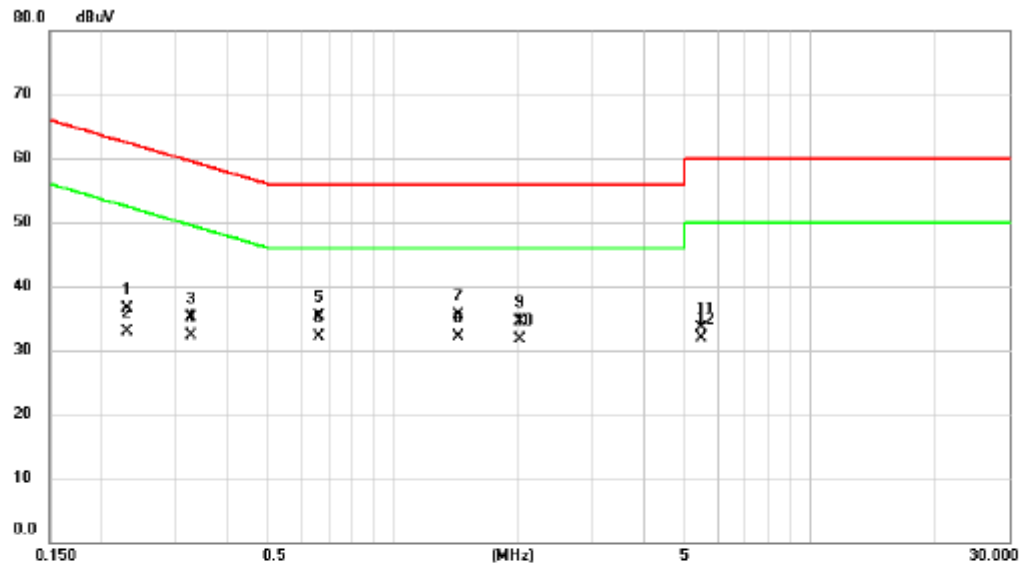
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1780	29.03	9.63	38.66	64.58	-25.92	QP	
2	0.1780	23.80	9.63	33.43	54.58	-21.15	AVG	
3	0.2220	27.61	9.62	37.23	62.74	-25.51	QP	
4	0.2220	23.25	9.62	32.87	52.74	-19.87	AVG	
5	0.6530	29.08	9.62	38.70	56.00	-17.30	QP	
6 *	0.6530	24.04	9.62	33.66	46.00	-12.34	AVG	
7	1.5214	26.11	9.67	35.78	56.00	-20.22	QP	
8	1.5214	22.65	9.67	32.32	46.00	-13.68	AVG	
9	2.2504	24.16	9.73	33.89	56.00	-22.11	QP	
10	2.2504	21.76	9.73	31.49	46.00	-14.51	AVG	
11	4.0324	25.41	9.79	35.20	56.00	-20.80	QP	
12	4.0324	22.43	9.79	32.22	46.00	-13.78	AVG	

REMARKS:

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

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

Test Mode	Normal	Tested Date	2025/2/10
Test Frequency	-	Phase	Neutral

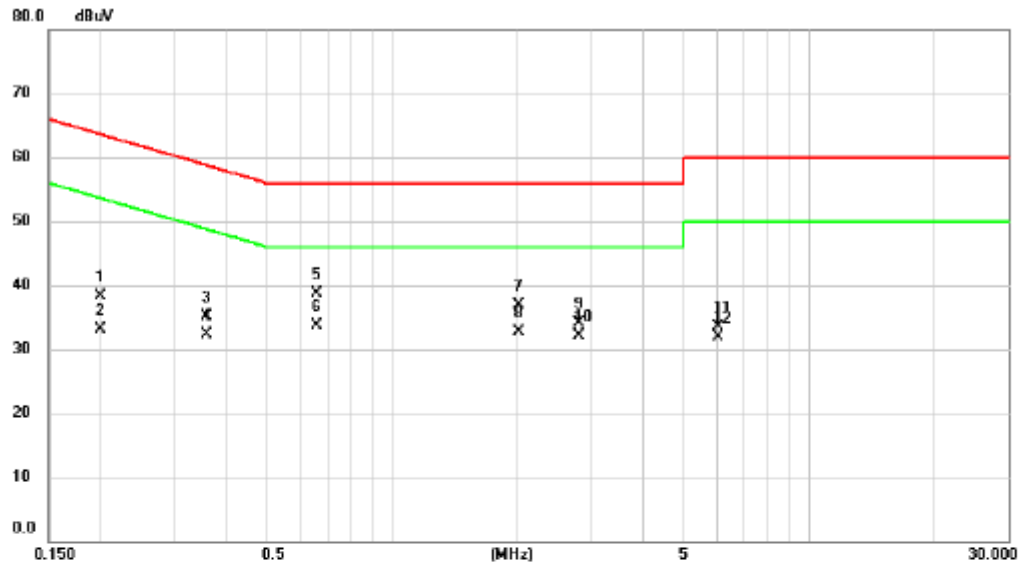


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.2298	26.89	9.62	36.51	62.46	-25.95	QP	
2	0.2298	23.30	9.62	32.92	52.46	-19.54	AVG	
3	0.3264	25.53	9.60	35.13	59.54	-24.41	QP	
4	0.3264	22.71	9.60	32.31	49.54	-17.23	AVG	
5	0.6620	25.71	9.61	35.32	56.00	-20.68	QP	
6 *	0.6620	22.58	9.61	32.19	46.00	-13.81	AVG	
7	1.4360	25.81	9.66	35.47	56.00	-20.53	QP	
8	1.4360	22.49	9.66	32.15	46.00	-13.85	AVG	
9	2.0075	24.71	9.72	34.43	56.00	-21.57	QP	
10	2.0075	21.99	9.72	31.71	46.00	-14.29	AVG	
11	5.4750	23.67	9.84	33.51	60.00	-26.49	QP	
12	5.4750	22.11	9.84	31.95	50.00	-18.05	AVG	

REMARKS:

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

Test Mode	Idle	Tested Date	2025/2/10
Test Frequency	-	Phase	Line

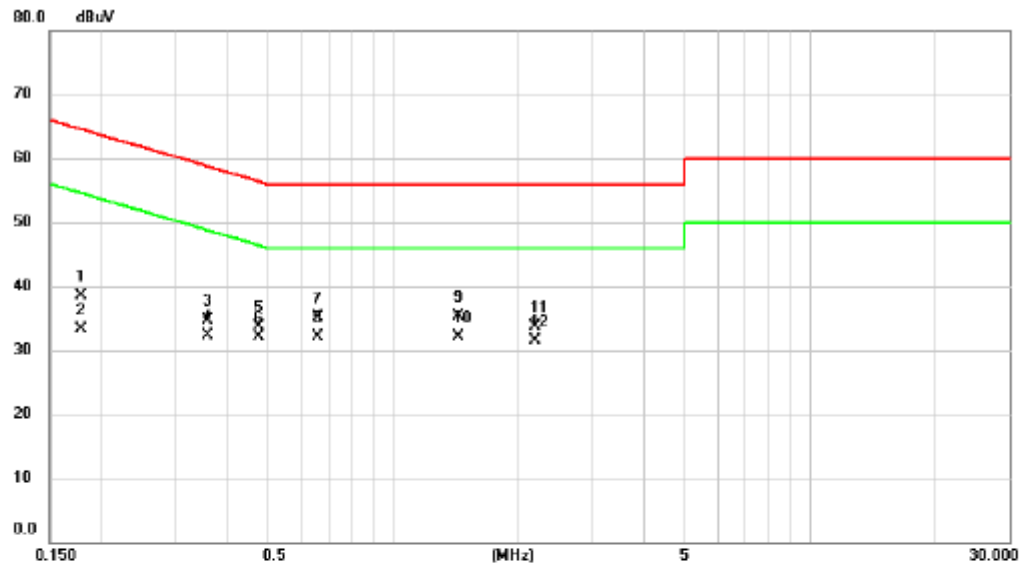


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1990	28.65	9.62	38.27	63.65	-25.38	QP	
2	0.1990	23.53	9.62	33.15	53.65	-20.50	AVG	
3	0.3590	25.45	9.61	35.06	58.75	-23.69	QP	
4	0.3590	22.76	9.61	32.37	48.75	-16.38	AVG	
5	0.6575	28.99	9.62	38.61	56.00	-17.39	QP	
6 *	0.6575	24.06	9.62	33.68	46.00	-12.32	AVG	
7	2.0164	27.14	9.72	36.86	56.00	-19.14	QP	
8	2.0164	23.00	9.72	32.72	46.00	-13.28	AVG	
9	2.8085	24.44	9.75	34.19	56.00	-21.81	QP	
10	2.8085	22.34	9.75	32.09	46.00	-13.91	AVG	
11	6.0500	23.55	9.86	33.41	60.00	-26.59	QP	
12	6.0500	21.98	9.86	31.84	50.00	-18.16	AVG	

REMARKS:

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

Test Mode	Idle	Tested Date	2025/2/10
Test Frequency	-	Phase	Neutral



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1780	28.85	9.62	38.47	64.58	-26.11	QP	
2	0.1780	23.59	9.62	33.21	54.58	-21.37	AVG	
3	0.3583	25.01	9.61	34.62	58.77	-24.15	QP	
4	0.3583	22.74	9.61	32.35	48.77	-16.42	AVG	
5	0.4766	24.13	9.60	33.73	56.40	-22.67	QP	
6	0.4766	22.45	9.60	32.05	46.40	-14.35	AVG	
7	0.6575	25.57	9.61	35.18	56.00	-20.82	QP	
8 *	0.6575	22.59	9.61	32.20	46.00	-13.80	AVG	
9	1.4315	25.72	9.66	35.38	56.00	-20.62	QP	
10	1.4315	22.46	9.66	32.12	46.00	-13.88	AVG	
11	2.1875	23.91	9.73	33.64	56.00	-22.36	QP	
12	2.1875	21.68	9.73	31.41	46.00	-14.59	AVG	

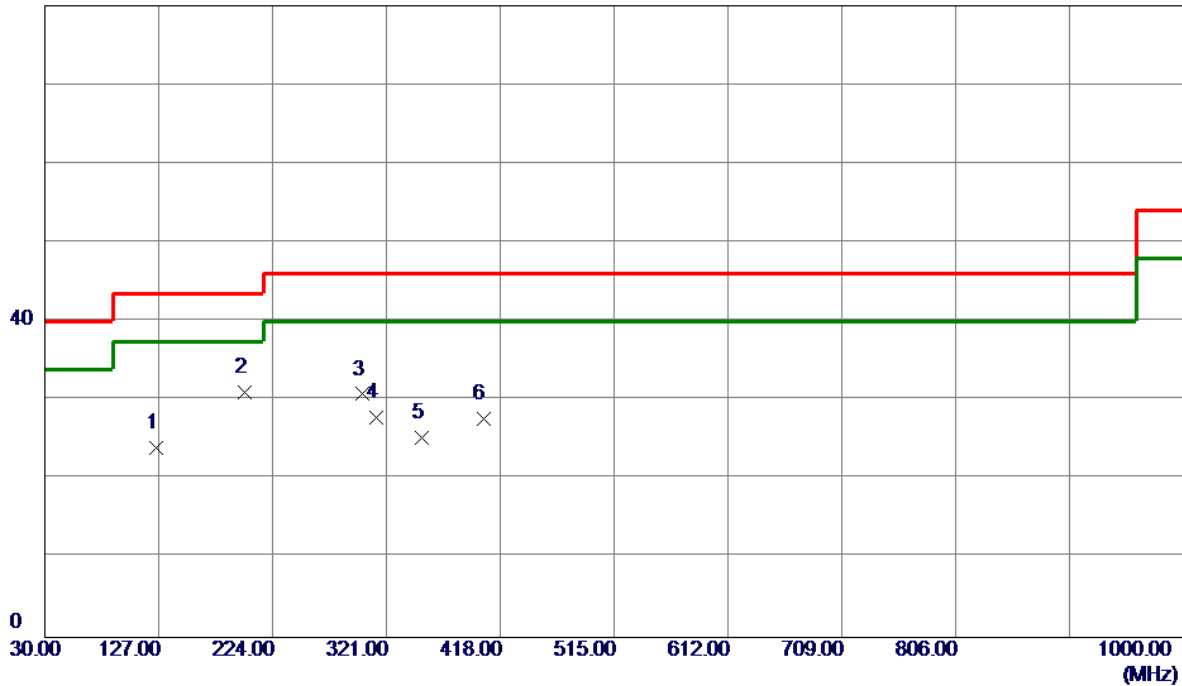
REMARKS:

- (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 802.11n (HT40)	Test Date	2025/2/3
Test Frequency	2437MHz	Polarization	Vertical

80 dBuV/m



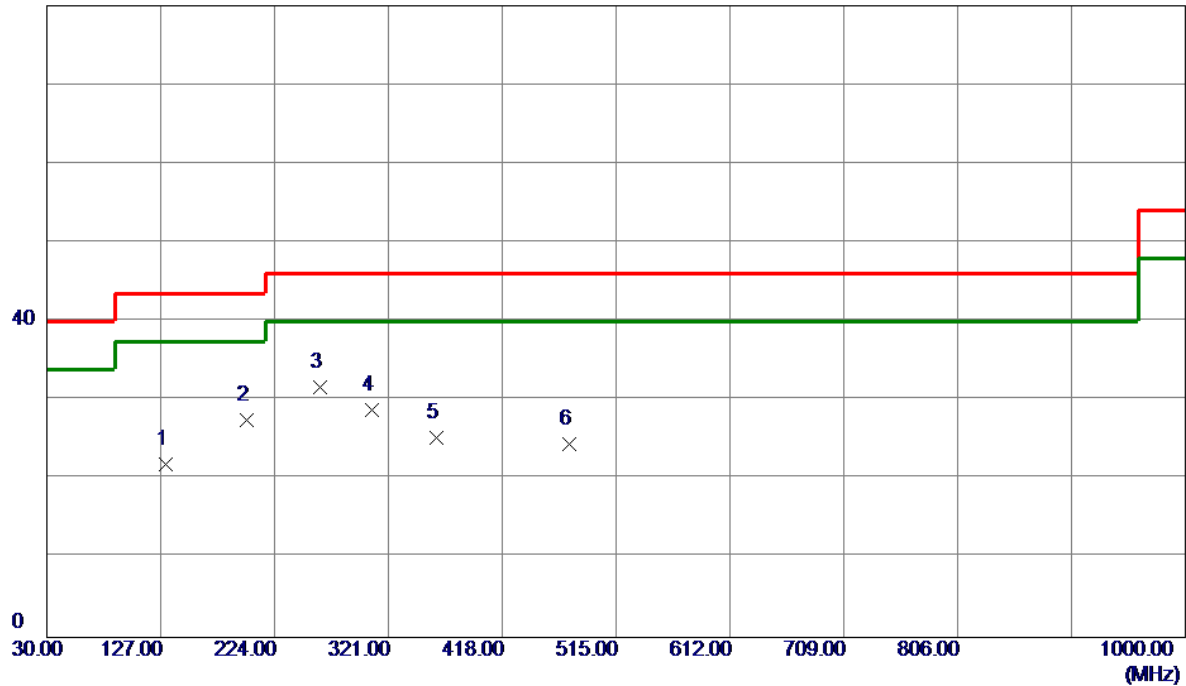
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	125.0600	37.37	-13.39	23.98	43.50	-19.52	Peak	
2 *	200.7200	45.20	-14.10	31.10	43.50	-12.40	Peak	
3	300.6300	40.78	-9.98	30.80	46.00	-15.20	Peak	
4	312.2700	37.46	-9.66	27.80	46.00	-18.20	Peak	
5	351.0700	33.90	-8.68	25.22	46.00	-20.78	Peak	
6	403.4500	34.63	-6.90	27.73	46.00	-18.27	Peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/3
Test Frequency	2437MHz	Polarization	Horizontal

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	130.8800	34.84	-12.91	21.93	43.50	-21.57	Peak	
2	200.7200	41.62	-14.10	27.52	43.50	-15.98	Peak	
3 *	262.8000	42.96	-11.28	31.68	46.00	-14.32	Peak	
4	307.4200	38.59	-9.79	28.80	46.00	-17.20	Peak	
5	361.7400	33.72	-8.37	25.35	46.00	-20.65	Peak	
6	475.2300	29.89	-5.35	24.54	46.00	-21.46	Peak	

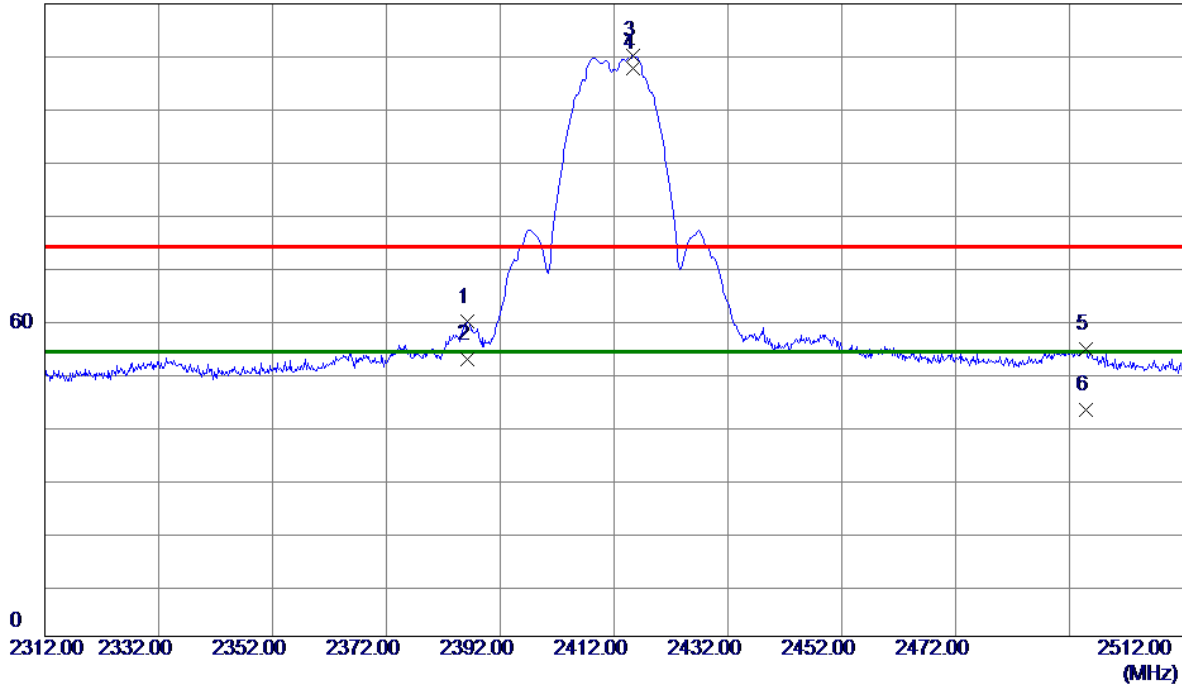
REMARKS:

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

APPENDIX C RADIATED EMISSIONS - ABOVE 1 GHZ

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2386.2000	54.40	5.24	59.64	74.00	-14.36	Peak	
2	2386.2000	47.23	5.24	52.47	54.00	-1.53	AVG	
3	2415.4000	104.81	5.29	110.10	74.00	36.10	Peak	No Limit
4 *	2415.4000	102.39	5.29	107.68	54.00	53.68	AVG	No Limit
5	2494.8000	49.16	5.43	54.59	74.00	-19.41	Peak	
6	2494.8000	37.60	5.43	43.03	54.00	-10.97	AVG	

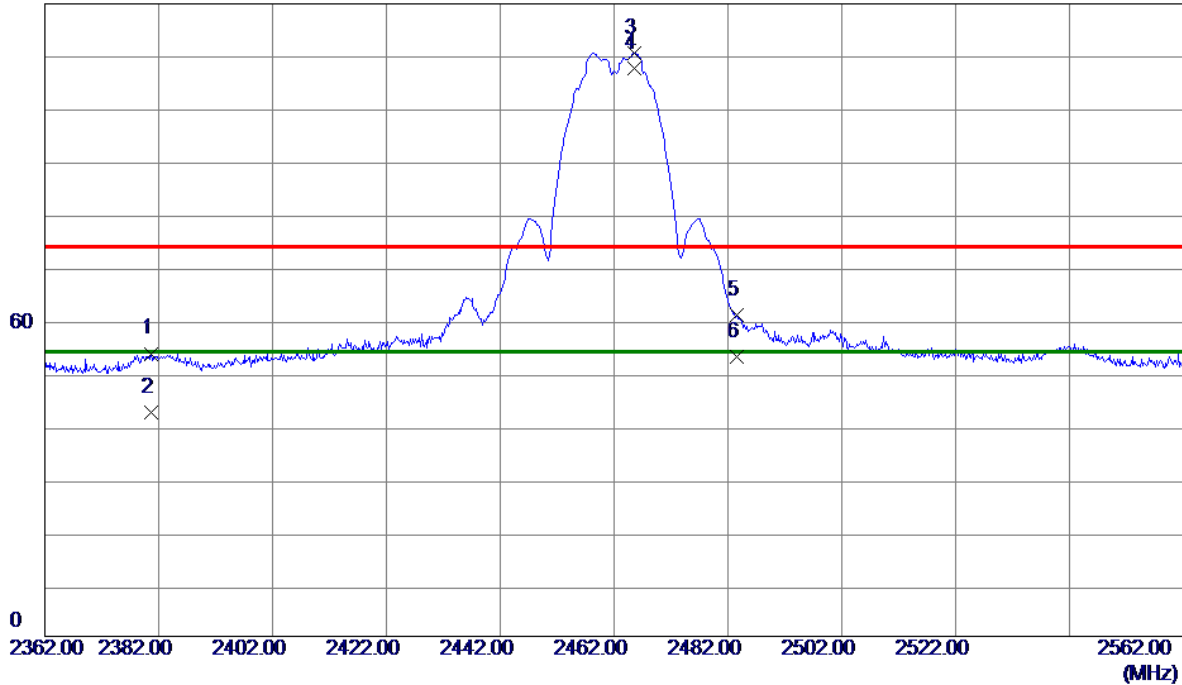
REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Horizontal

120 dBuV/m



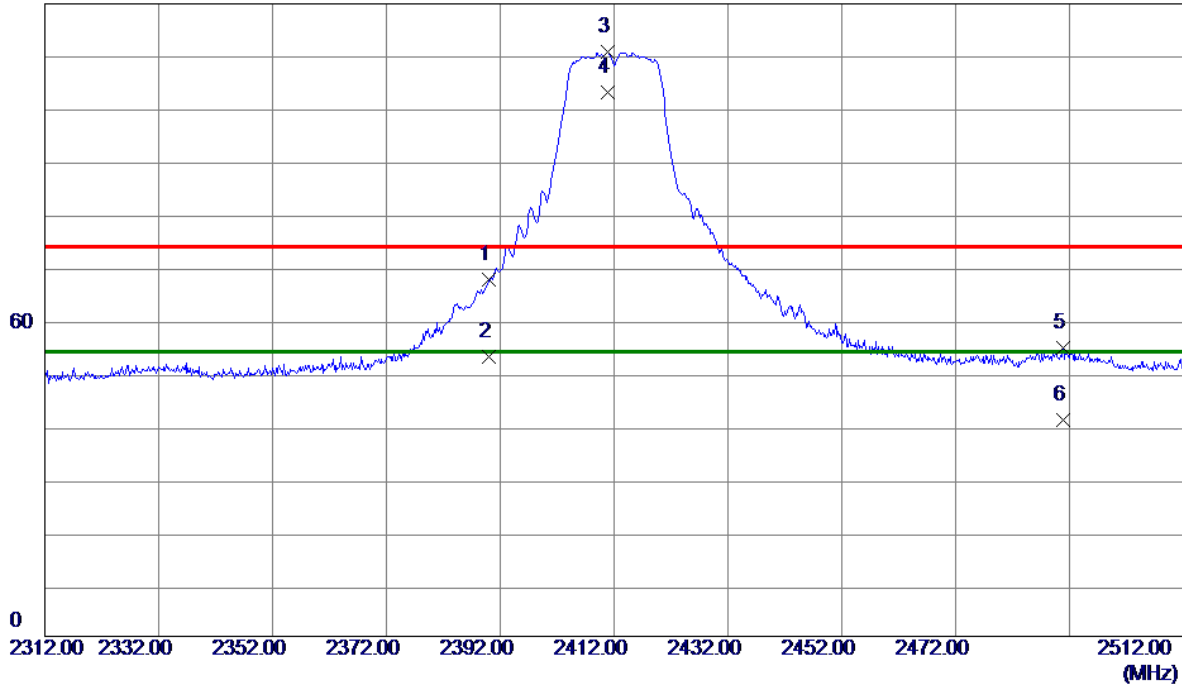
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2380.6000	48.41	5.23	53.64	74.00	-20.36	Peak	
2	2380.6000	37.22	5.23	42.45	74.00	-31.55	Peak	
3	2465.6000	105.35	5.38	110.73	74.00	36.73	Peak	No Limit
4 *	2465.6000	102.48	5.38	107.86	54.00	53.86	AVG	No Limit
5	2483.5000	55.61	5.41	61.02	74.00	-12.98	Peak	
6	2483.5000	47.66	5.41	53.07	54.00	-0.93	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Horizontal

120 dBuV/m



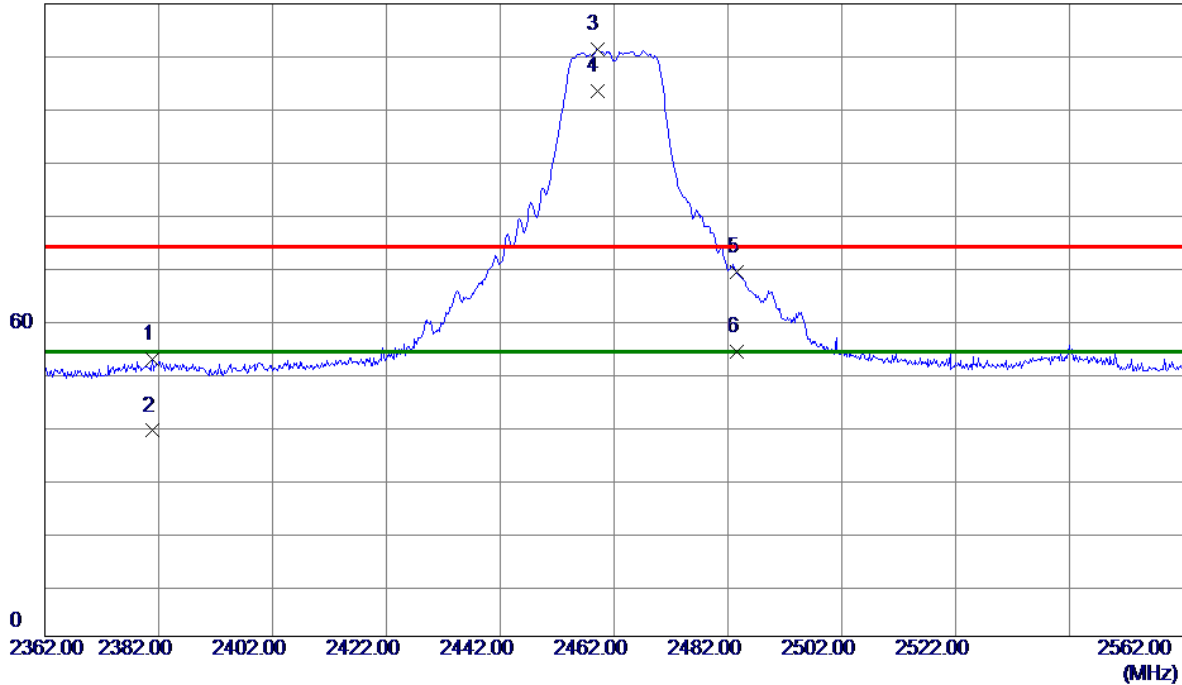
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	62.42	5.24	67.66	74.00	-6.34	Peak	
2	2390.0000	47.84	5.24	53.08	54.00	-0.92	AVG	
3	2410.8000	105.48	5.28	110.76	74.00	36.76	Peak	No Limit
4 *	2410.8000	97.81	5.28	103.09	54.00	49.09	AVG	No Limit
5	2490.8000	49.23	5.42	54.65	74.00	-19.35	Peak	
6	2490.8000	35.63	5.42	41.05	54.00	-12.95	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Horizontal

120 dBuV/m



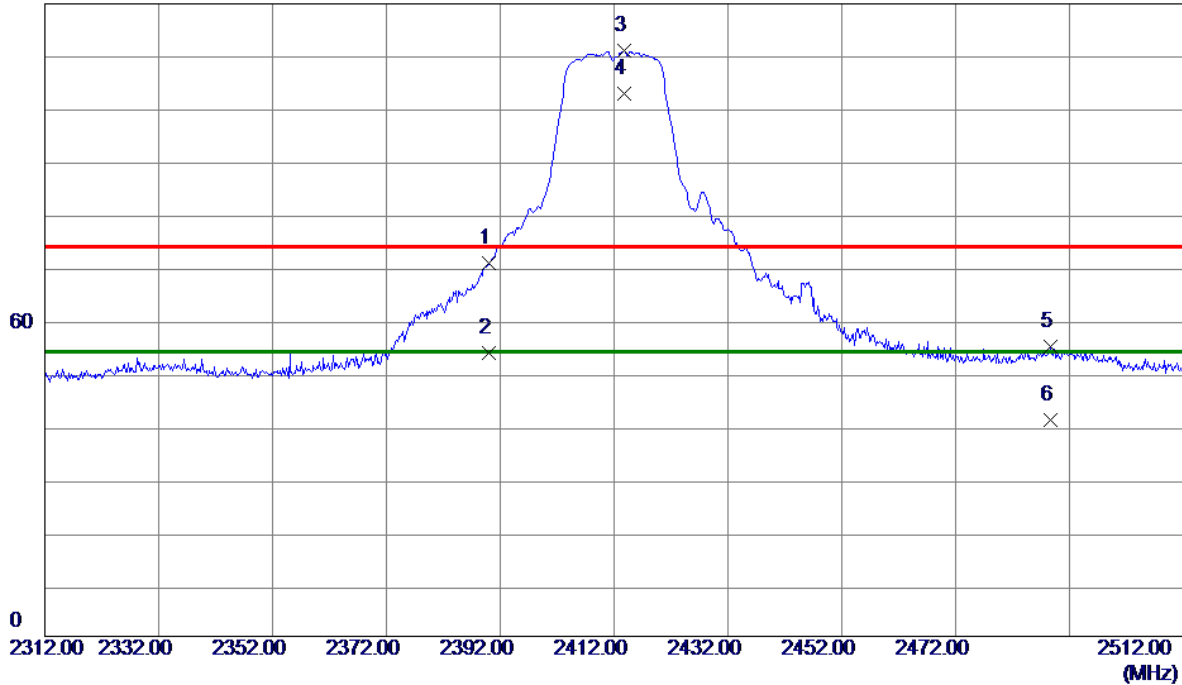
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2380.8000	47.30	5.23	52.53	74.00	-21.47	Peak	
2	2380.8000	33.77	5.23	39.00	54.00	-15.00	AVG	
3	2459.0000	106.05	5.37	111.42	74.00	37.42	Peak	No Limit
4 *	2459.0000	98.08	5.37	103.45	54.00	49.45	AVG	No Limit
5	2483.5000	63.68	5.41	69.09	74.00	-4.91	Peak	
6	2483.5000	48.58	5.41	53.99	54.00	-0.01	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2390.0000	65.50	5.24	70.74	74.00	-3.26	Peak	
2	2390.0000	48.46	5.24	53.70	54.00	-0.30	AVG	
3	2413.8000	105.77	5.28	111.05	74.00	37.05	Peak	No Limit
4 *	2413.8000	97.76	5.28	103.04	54.00	49.04	AVG	No Limit
5	2488.6000	49.51	5.42	54.93	74.00	-19.07	Peak	
6	2488.6000	35.65	5.42	41.07	54.00	-12.93	AVG	

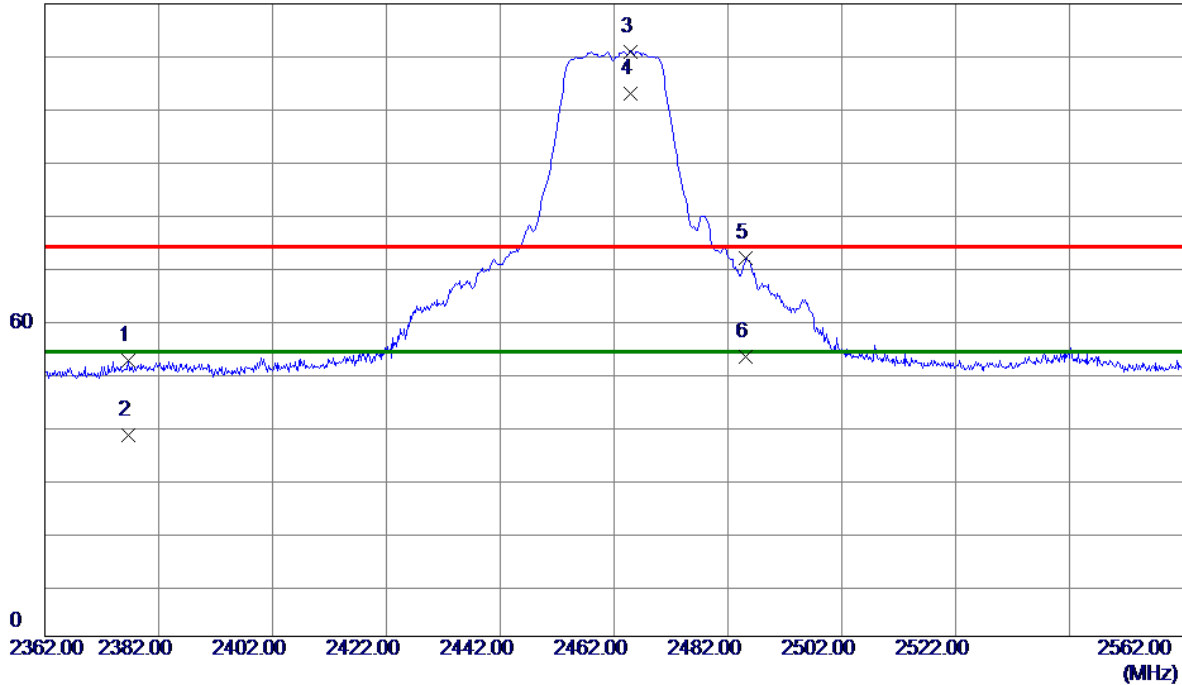
REMARKS:

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

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Horizontal

120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2376.6000	47.03	5.22	52.25	74.00	-21.75	Peak	
2	2376.6000	32.97	5.22	38.19	54.00	-15.81	AVG	
3	2464.8000	105.61	5.38	110.99	74.00	36.99	Peak	No Limit
4 *	2464.8000	97.60	5.38	102.98	54.00	48.98	AVG	No Limit
5	2485.2000	66.37	5.41	71.78	74.00	-2.22	Peak	
6	2485.2000	47.74	5.41	53.15	54.00	-0.85	AVG	

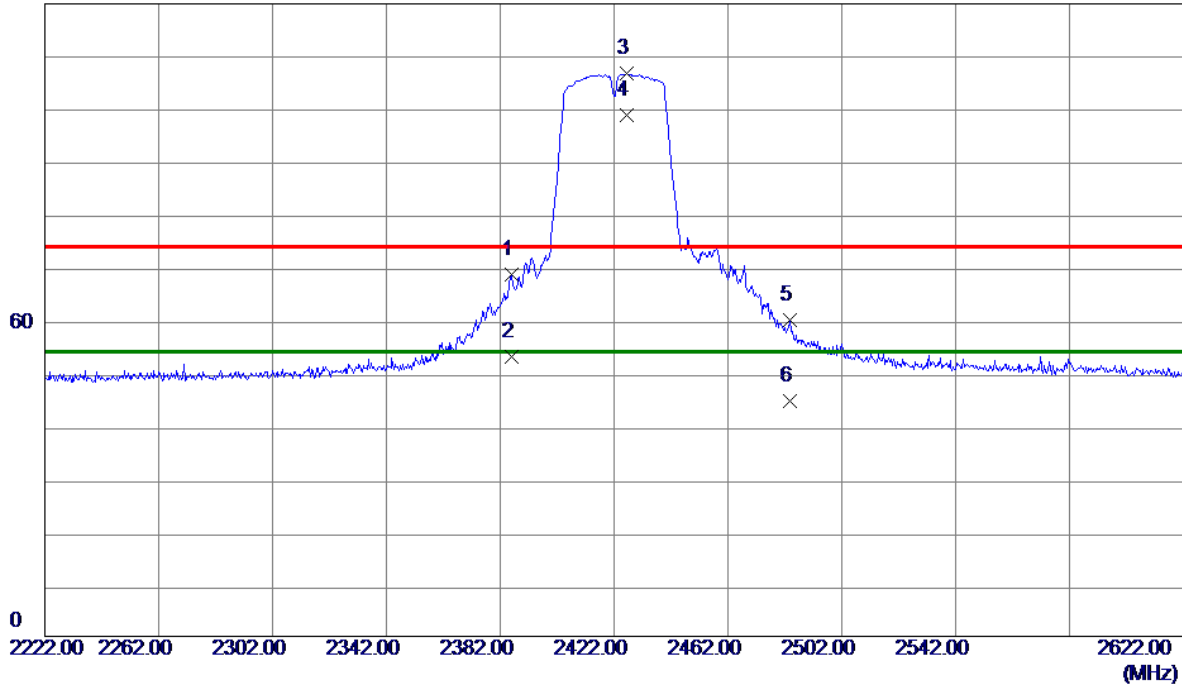
REMARKS:

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

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2422MHz	Polarization	Horizontal

120 dBuV/m



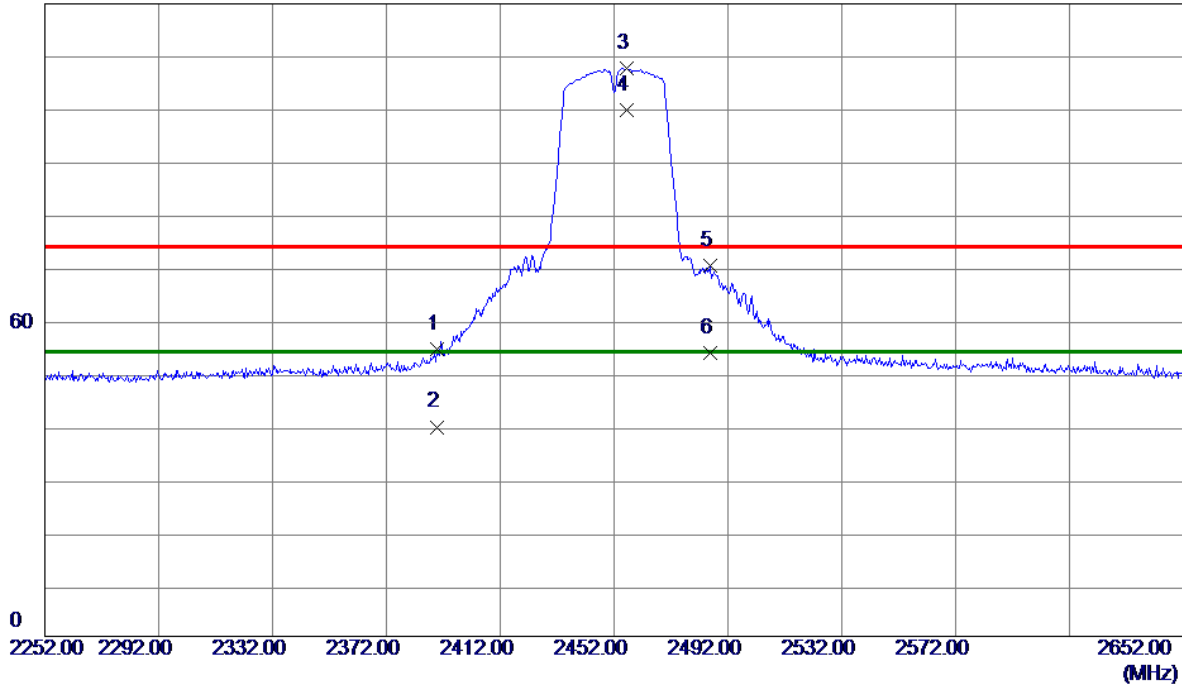
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2386.0000	63.48	5.23	68.71	74.00	-5.29	Peak	
2	2386.0000	47.82	5.23	53.05	54.00	-0.95	AVG	
3	2426.4000	101.40	5.31	106.71	74.00	32.71	Peak	No Limit
4 *	2426.4000	93.52	5.31	98.83	54.00	44.83	AVG	No Limit
5	2483.6000	54.59	5.41	60.00	74.00	-14.00	Peak	
6	2483.6000	39.34	5.41	44.75	54.00	-9.25	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT 40)	Test Date	2025/2/5
Test Frequency	2452MHz	Polarization	Horizontal

120 dBuV/m



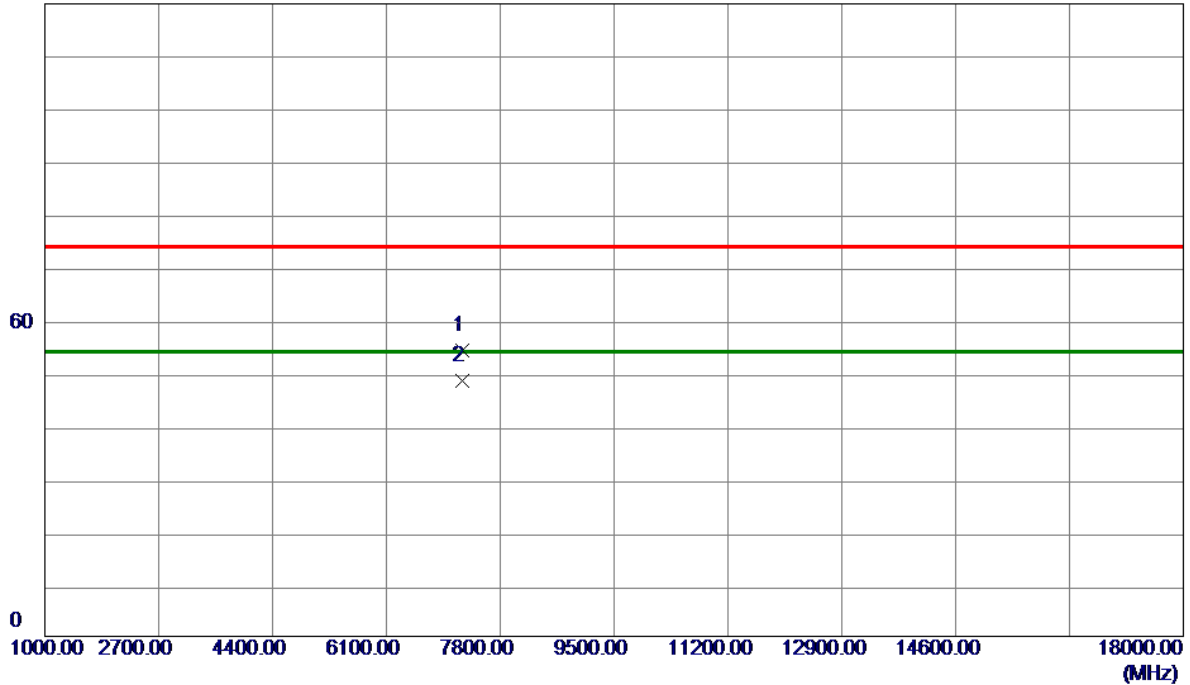
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	2389.6000	49.15	5.24	54.39	74.00	-19.61	Peak	
2	2389.6000	34.48	5.24	39.72	54.00	-14.28	AVG	
3	2456.4000	102.31	5.36	107.67	74.00	33.67	Peak	No Limit
4 *	2456.4000	94.51	5.36	99.87	54.00	45.87	AVG	No Limit
5	2485.6000	64.98	5.41	70.39	74.00	-3.61	Peak	
6	2485.6000	48.43	5.41	53.84	54.00	-0.16	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Vertical

120 dBuV/m



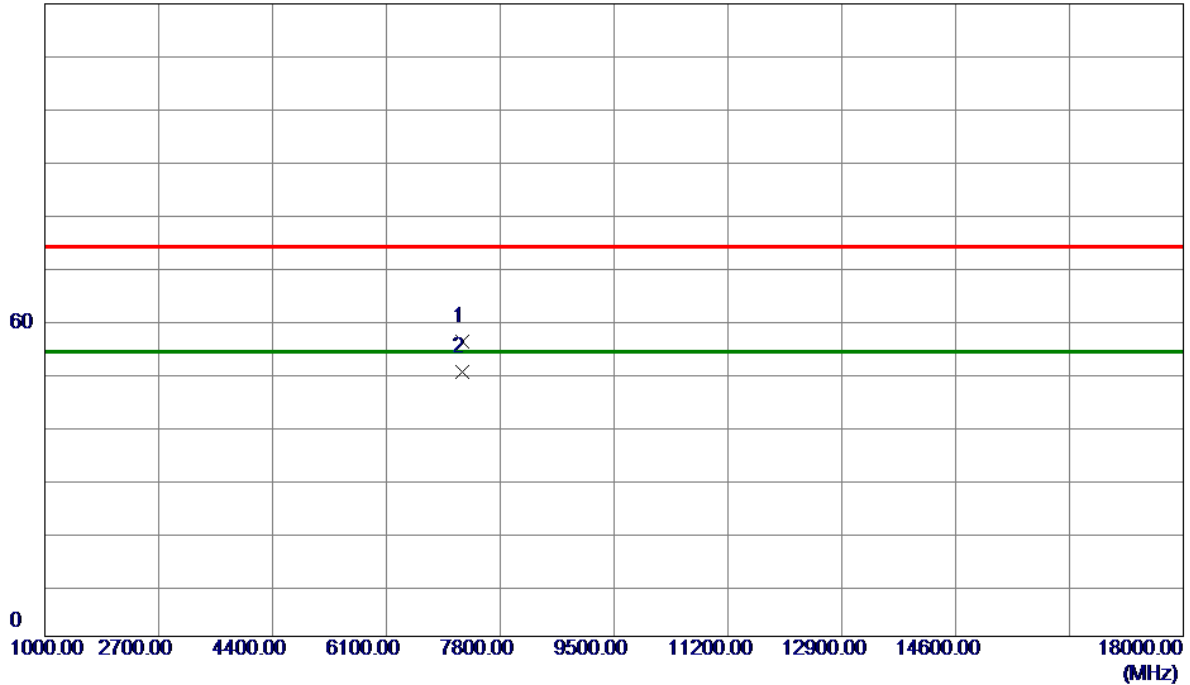
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7239.0000	47.66	6.50	54.16	74.00	-19.84	Peak	
2 *	7239.0000	42.00	6.50	48.50	54.00	-5.50	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Horizontal

120 dBuV/m



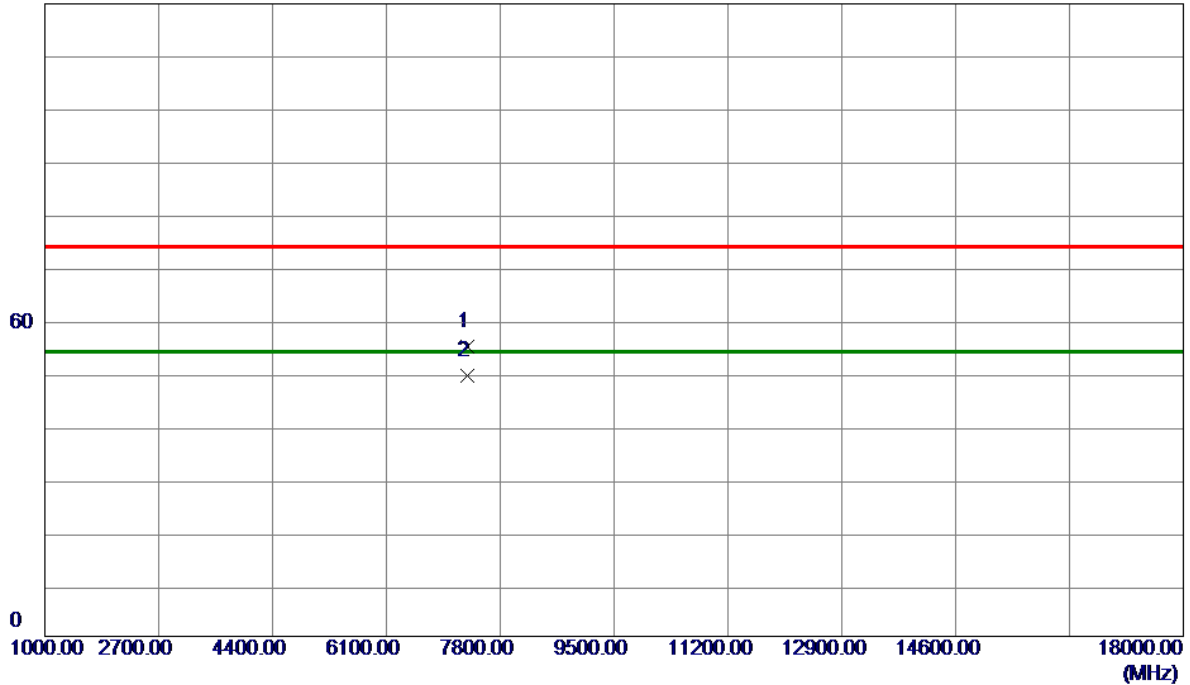
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7239.0000	49.43	6.50	55.93	74.00	-18.07	Peak	
2 *	7239.0000	43.72	6.50	50.22	54.00	-3.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Vertical

120 dBuV/m



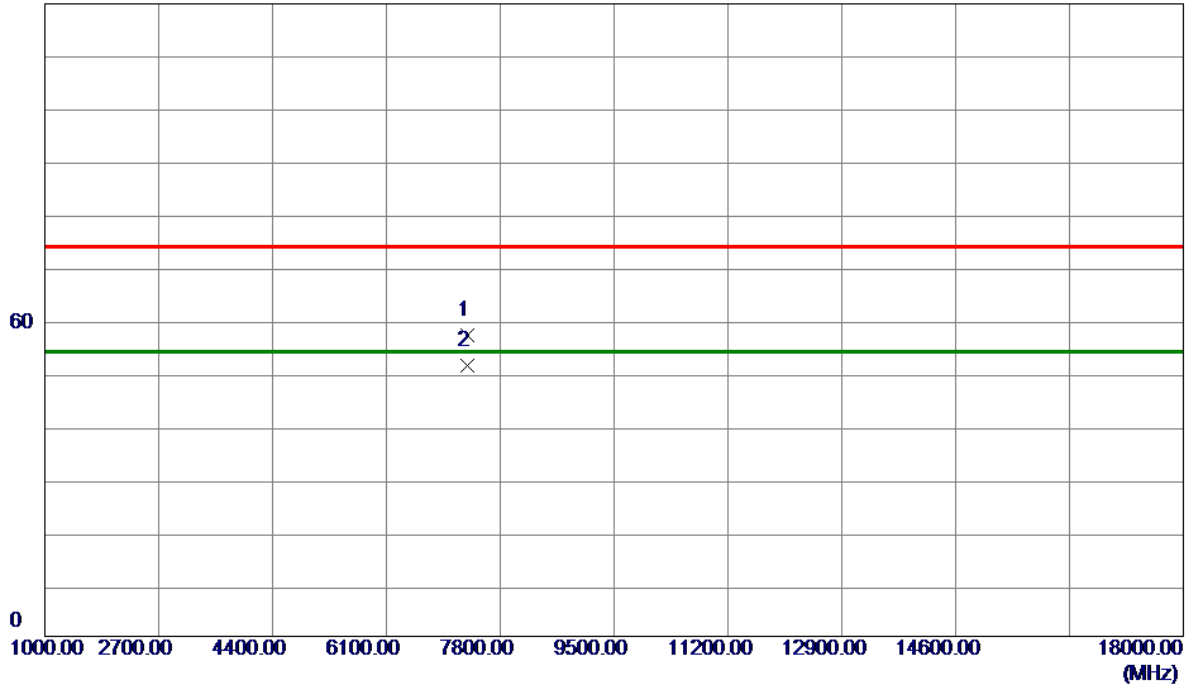
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7307.0000	48.42	6.51	54.93	74.00	-19.07	Peak	
2 *	7307.0000	42.96	6.51	49.47	54.00	-4.53	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Horizontal

120 dBuV/m



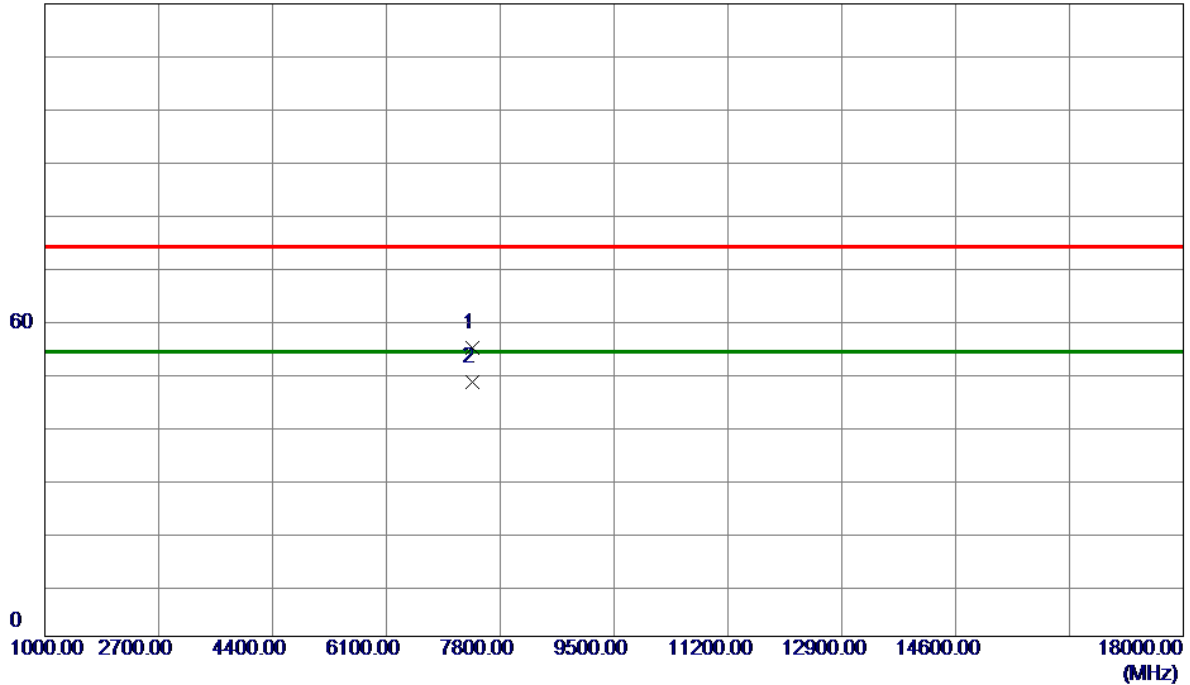
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7307.0000	50.59	6.51	57.10	74.00	-16.90	Peak	
2 *	7307.0000	44.96	6.51	51.47	54.00	-2.53	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Vertical

120 dBuV/m



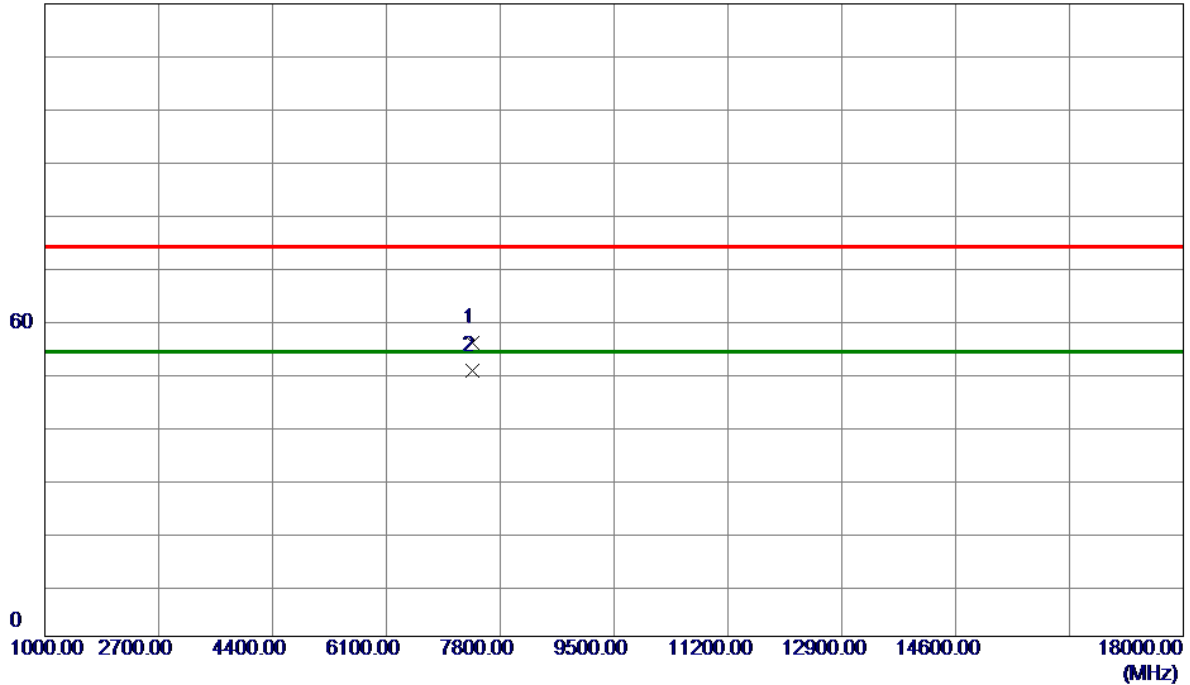
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7392.0000	48.09	6.52	54.61	74.00	-19.39	Peak	
2 *	7392.0000	41.80	6.52	48.32	54.00	-5.68	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Horizontal

120 dBuV/m



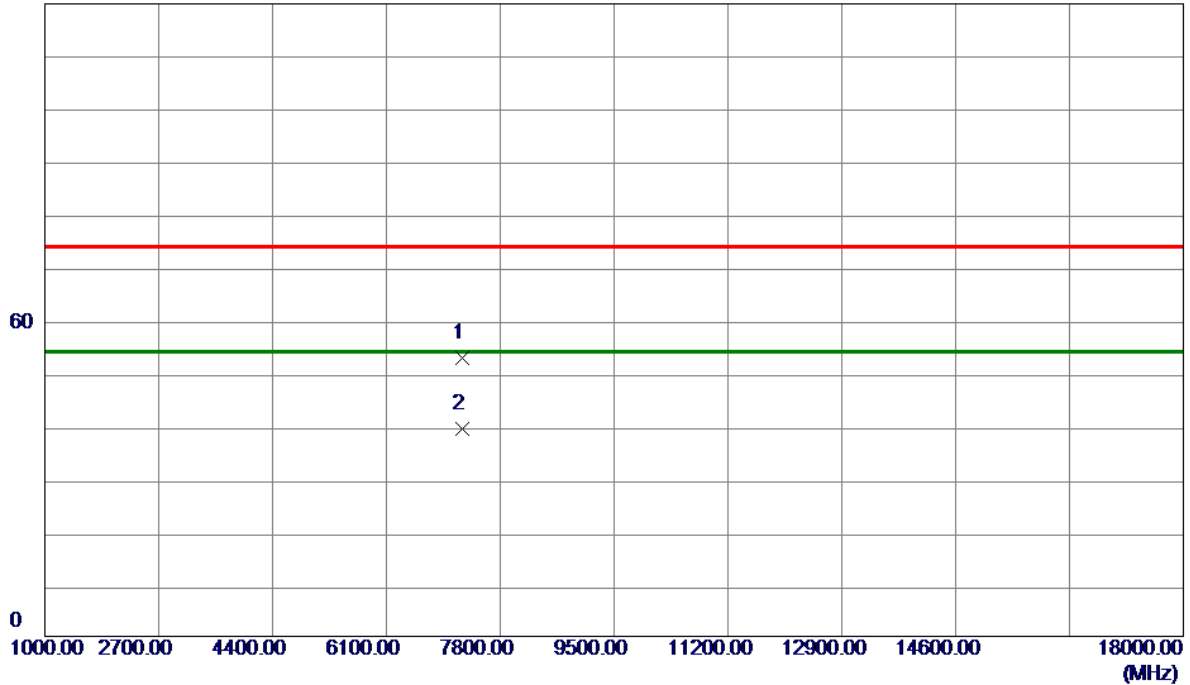
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7392.0000	49.21	6.52	55.73	74.00	-18.27	Peak	
2 *	7392.0000	43.97	6.52	50.49	54.00	-3.51	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Vertical

120 dBuV/m



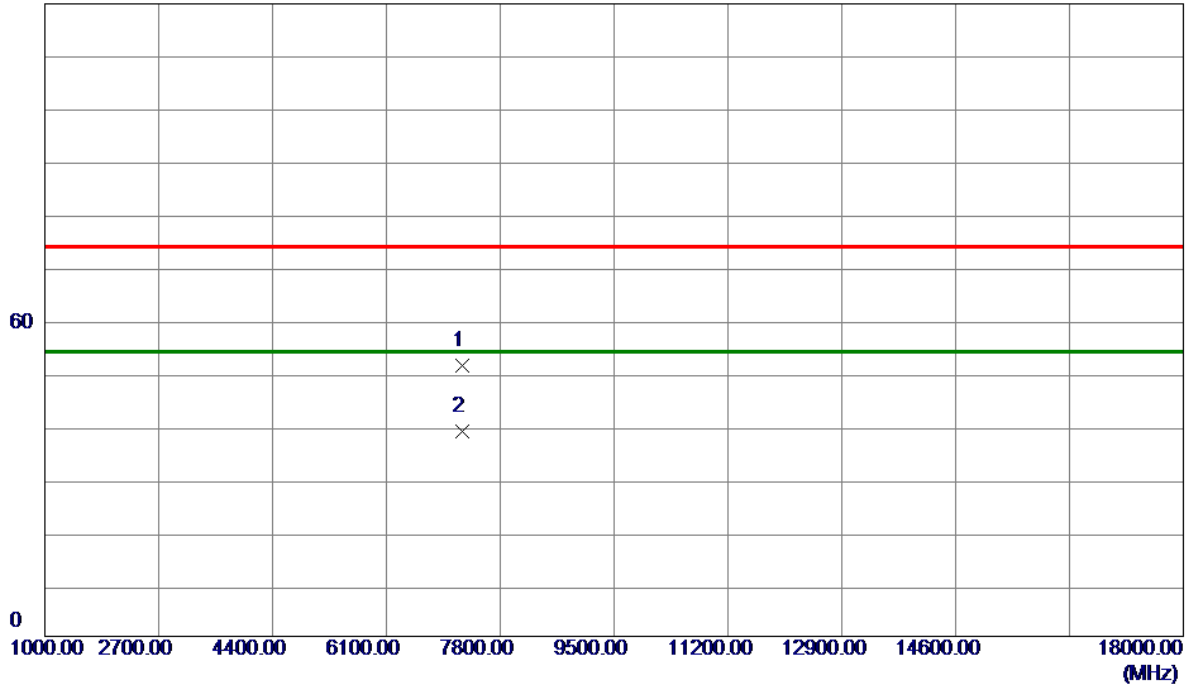
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7239.0000	46.27	6.50	52.77	74.00	-21.23	Peak	
2 *	7239.0000	32.94	6.50	39.44	54.00	-14.56	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Horizontal

120 dBuV/m



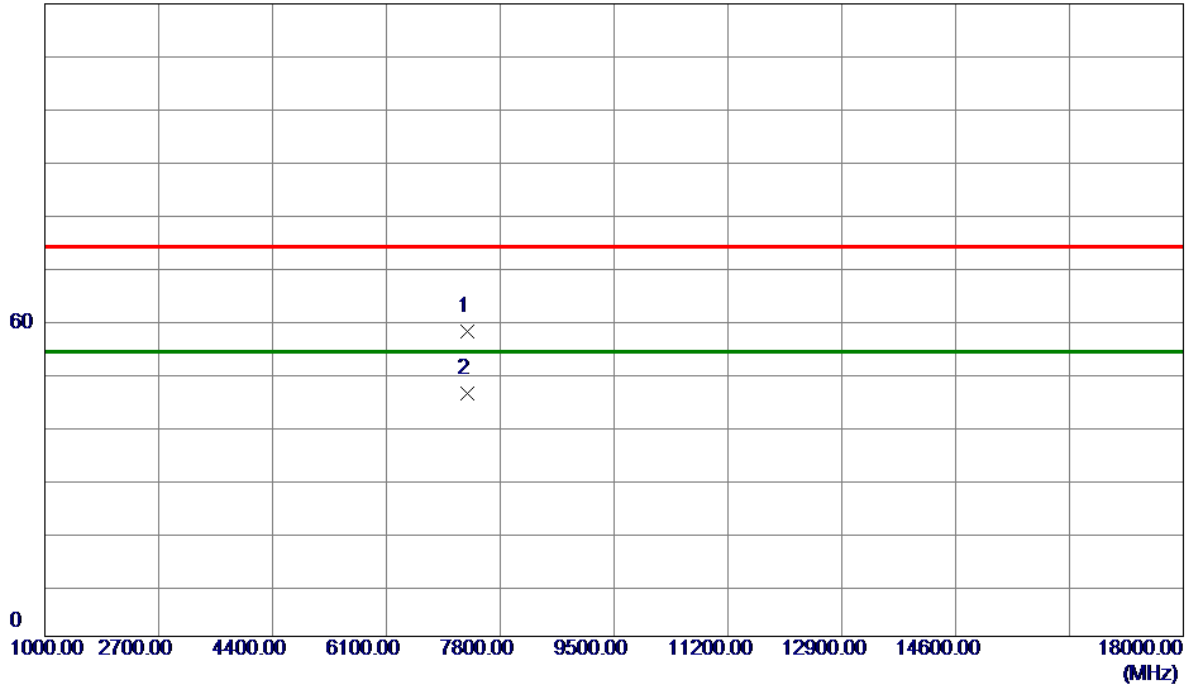
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7239.0000	44.95	6.50	51.45	74.00	-22.55	Peak	
2 *	7239.0000	32.44	6.50	38.94	54.00	-15.06	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Vertical

120 dBuV/m



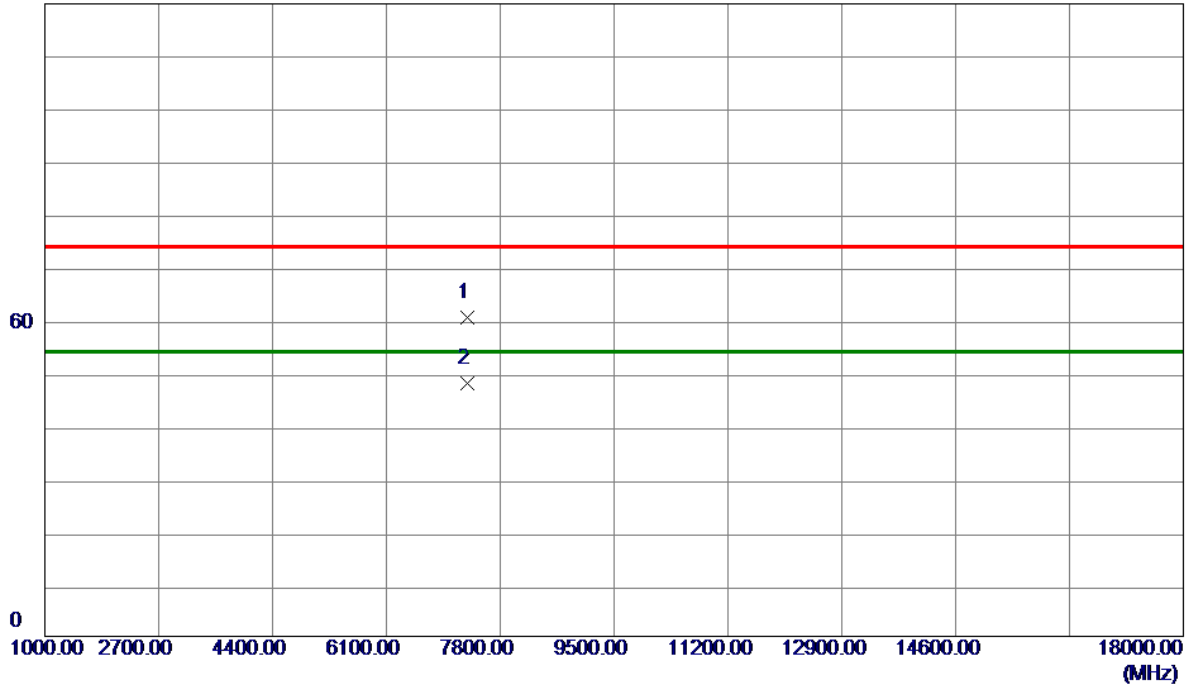
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7307.0000	51.30	6.51	57.81	74.00	-16.19	Peak	
2 *	7307.0000	39.48	6.51	45.99	54.00	-8.01	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Horizontal

120 dBuV/m



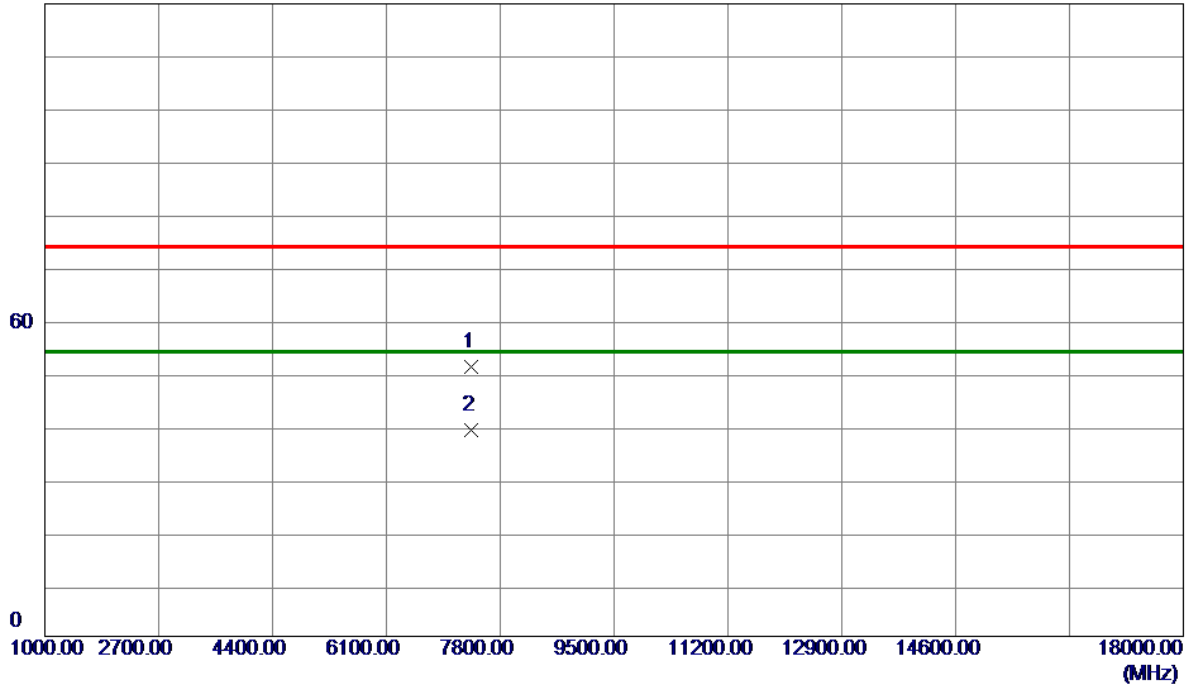
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7307.0000	54.00	6.51	60.51	74.00	-13.49	Peak	
2 *	7307.0000	41.56	6.51	48.07	54.00	-5.93	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Vertical

120 dBuV/m



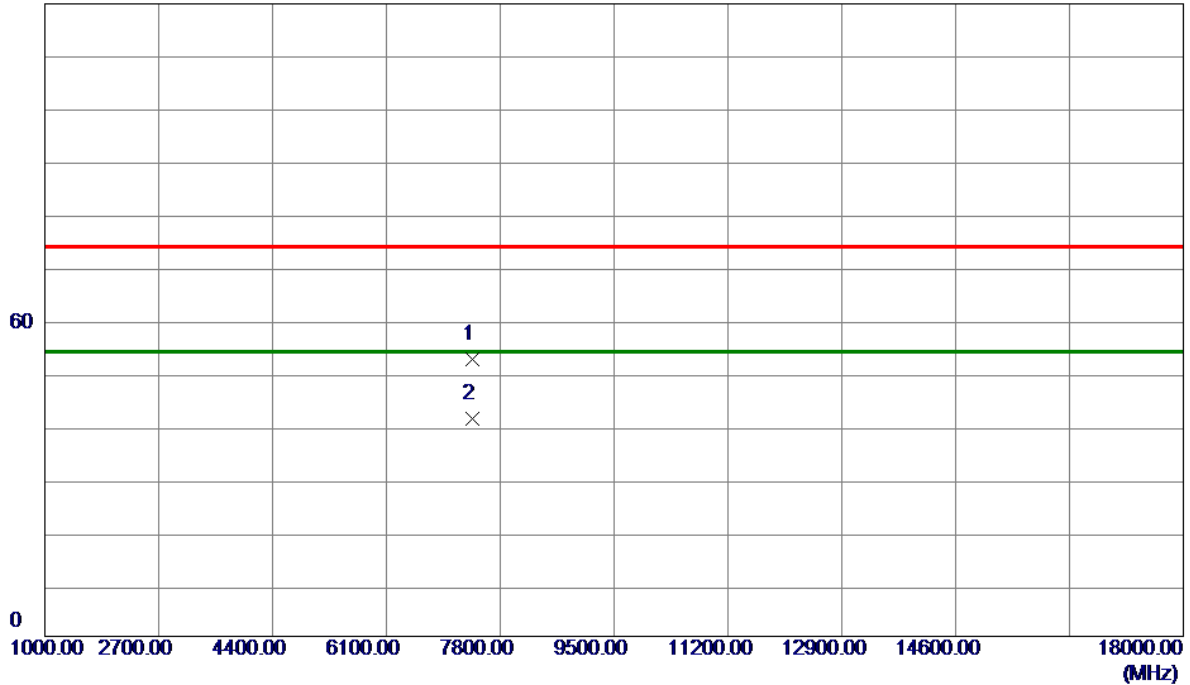
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7375.0000	44.64	6.52	51.16	74.00	-22.84	Peak	
2 *	7375.0000	32.62	6.52	39.14	54.00	-14.86	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Horizontal

120 dBuV/m



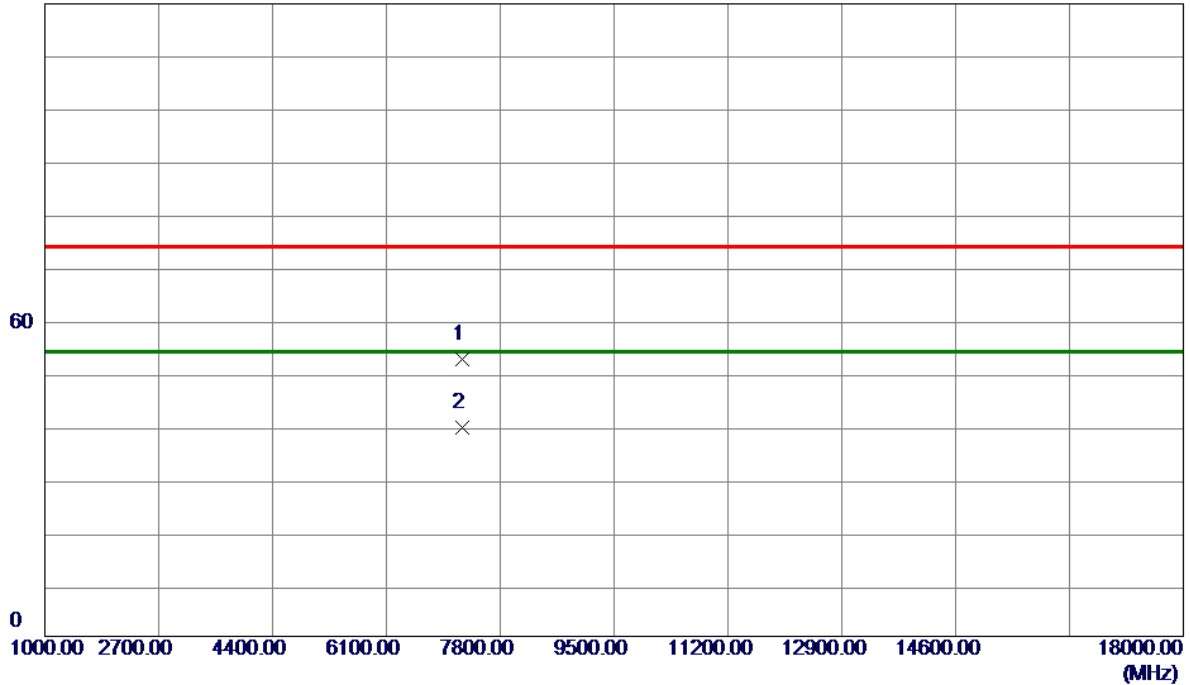
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7392.0000	46.08	6.52	52.60	74.00	-21.40	Peak	
2 *	7392.0000	34.70	6.52	41.22	54.00	-12.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Vertical

120 dBuV/m



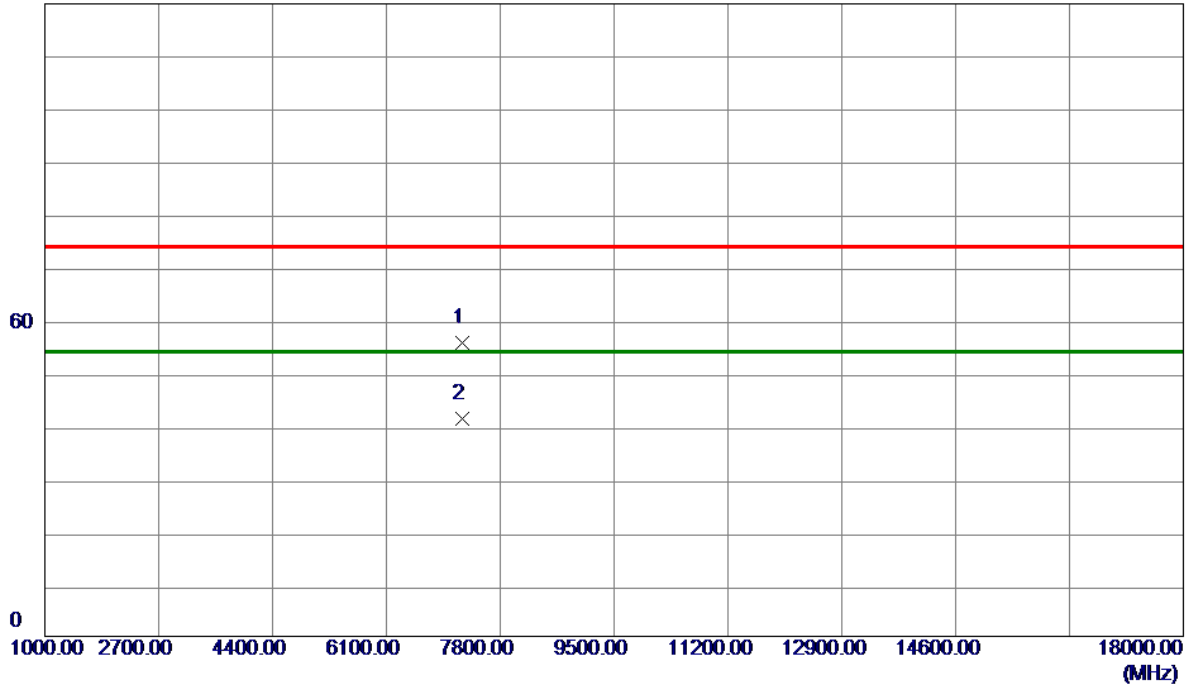
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7239.0000	46.10	6.50	52.60	74.00	-21.40	Peak	
2 *	7239.0000	33.19	6.50	39.69	54.00	-14.31	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2412MHz	Polarization	Horizontal

120 dBuV/m



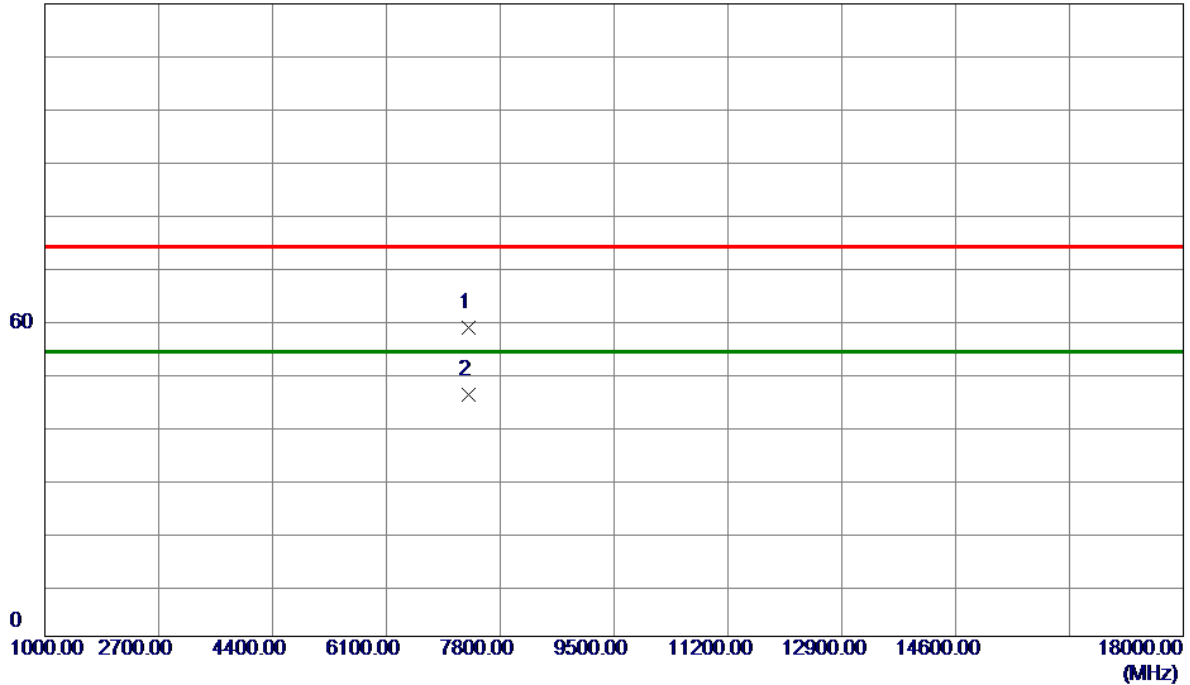
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7239.0000	49.27	6.50	55.77	74.00	-18.23	Peak	
2 *	7239.0000	34.67	6.50	41.17	54.00	-12.83	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Vertical

120 dBuV/m



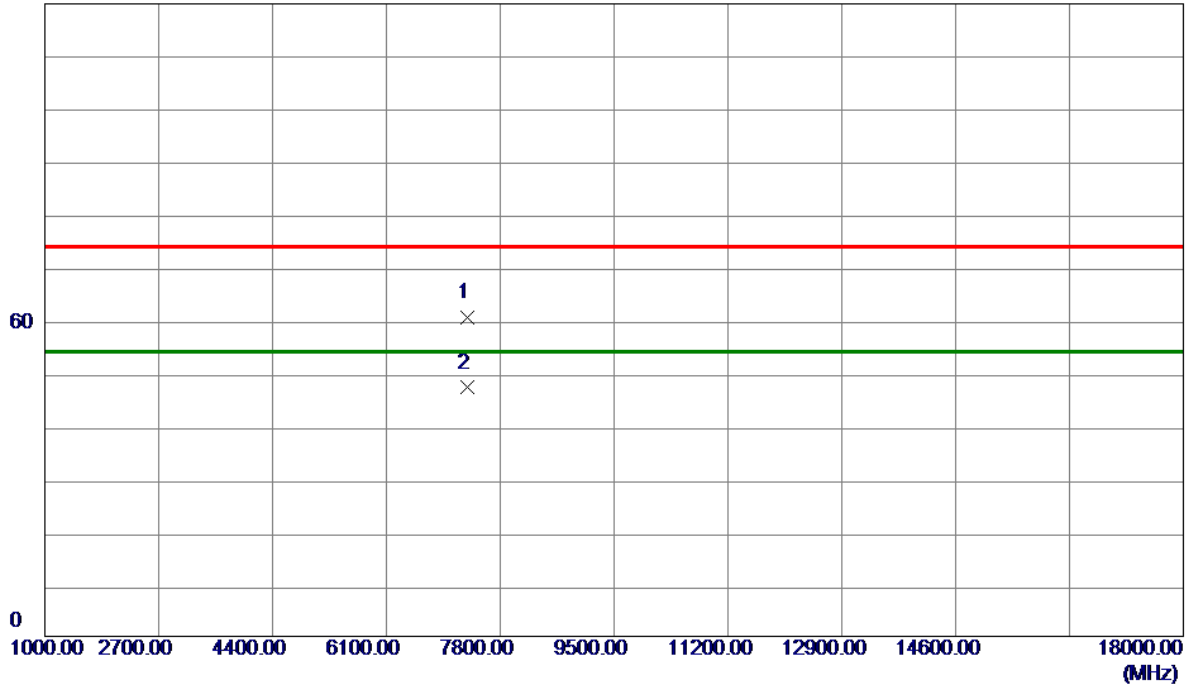
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7324.0000	52.07	6.51	58.58	74.00	-15.42	Peak	
2 *	7324.0000	39.25	6.51	45.76	54.00	-8.24	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Horizontal

120 dBuV/m



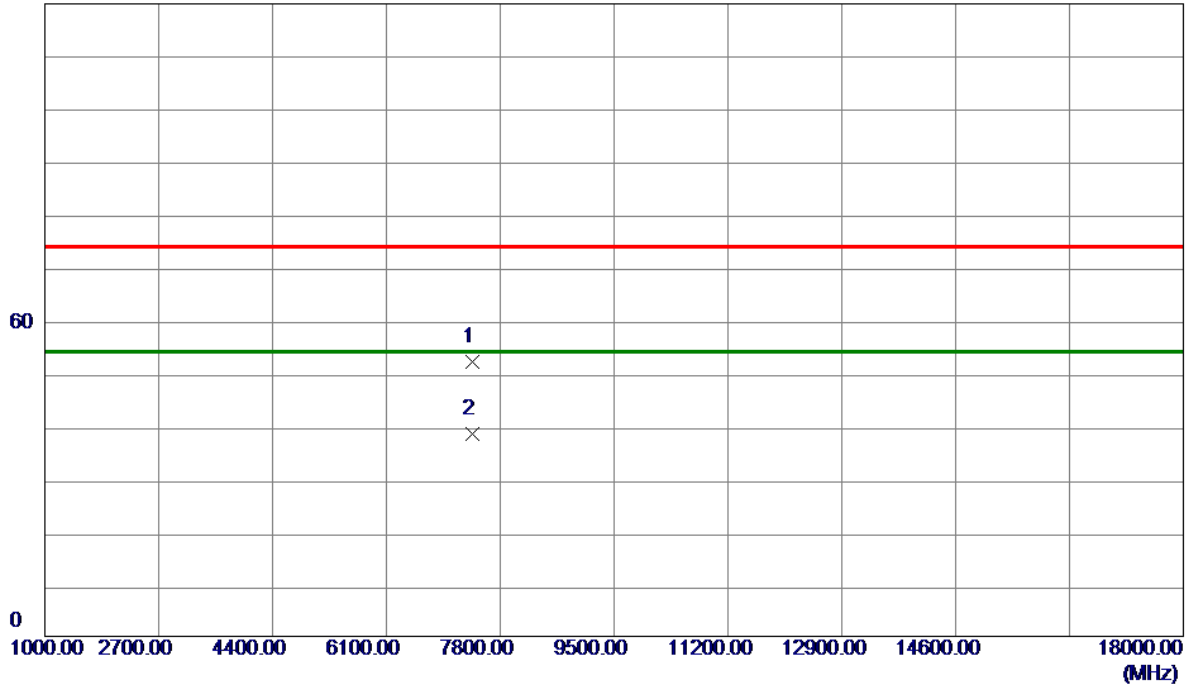
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	7307.0000	53.95	6.51	60.46	74.00	-13.54	Peak	
2	7307.0000	40.65	6.51	47.16	74.00	-26.84	RMS	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Vertical

120 dBuV/m



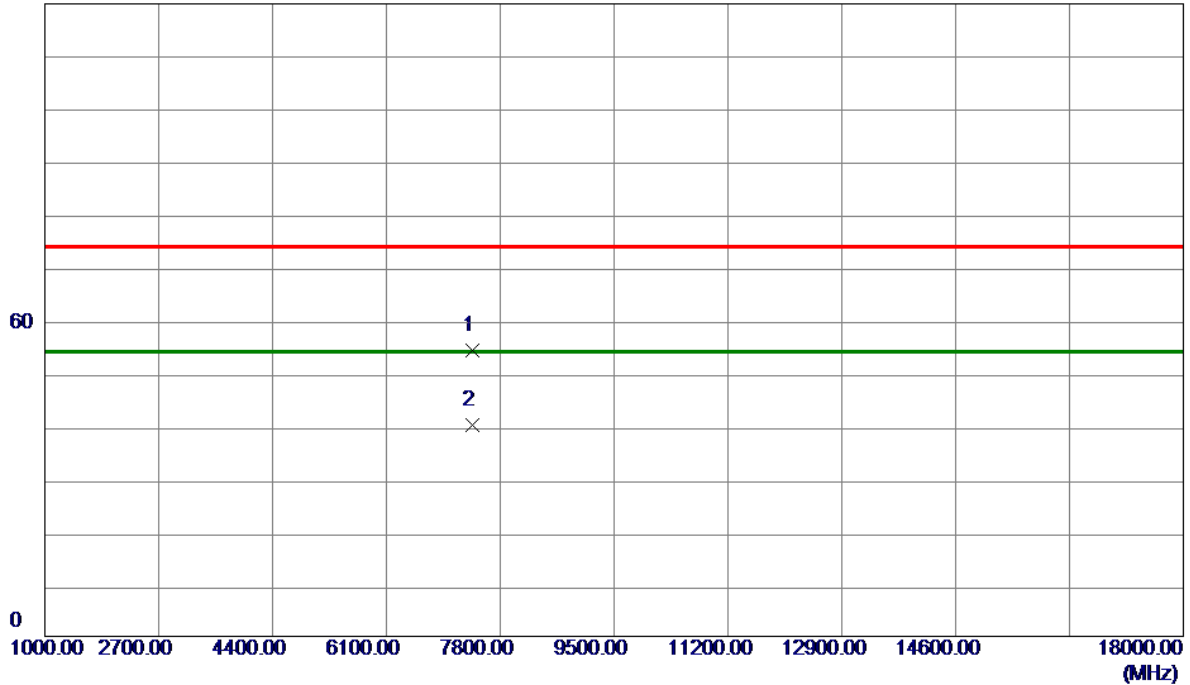
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7392.0000	45.60	6.52	52.12	74.00	-21.88	Peak	
2 *	7392.0000	31.83	6.52	38.35	54.00	-15.65	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2025/2/5
Test Frequency	2462MHz	Polarization	Horizontal

120 dBuV/m



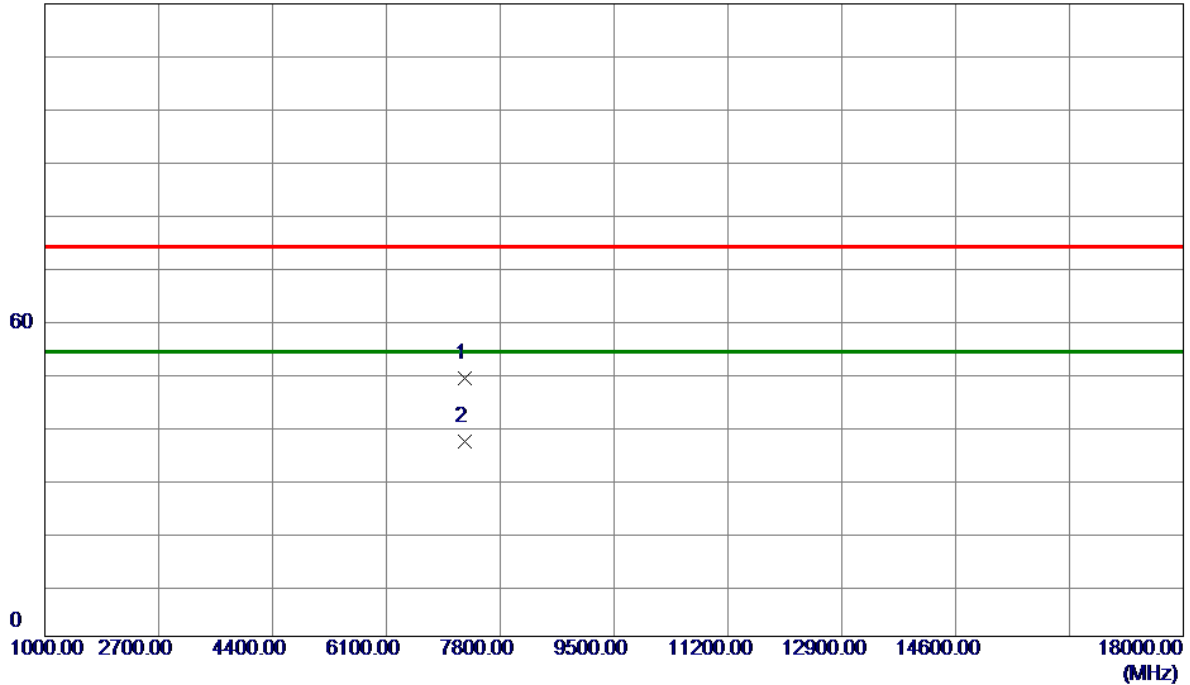
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7392.0000	47.61	6.52	54.13	74.00	-19.87	Peak	
2 *	7392.0000	33.59	6.52	40.11	54.00	-13.89	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2422MHz	Polarization	Vertical

120 dBuV/m



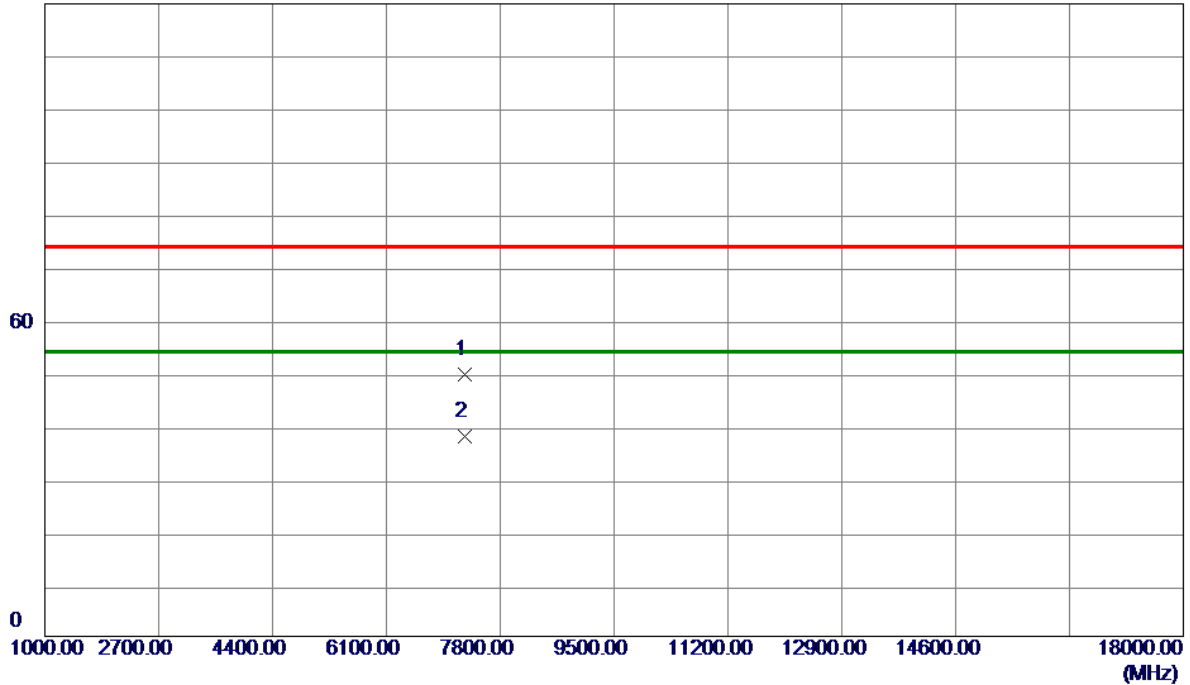
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7266.0000	42.56	6.50	49.06	74.00	-24.94	Peak	
2 *	7266.0000	30.43	6.50	36.93	54.00	-17.07	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2422MHz	Polarization	Horizontal

120 dBuV/m



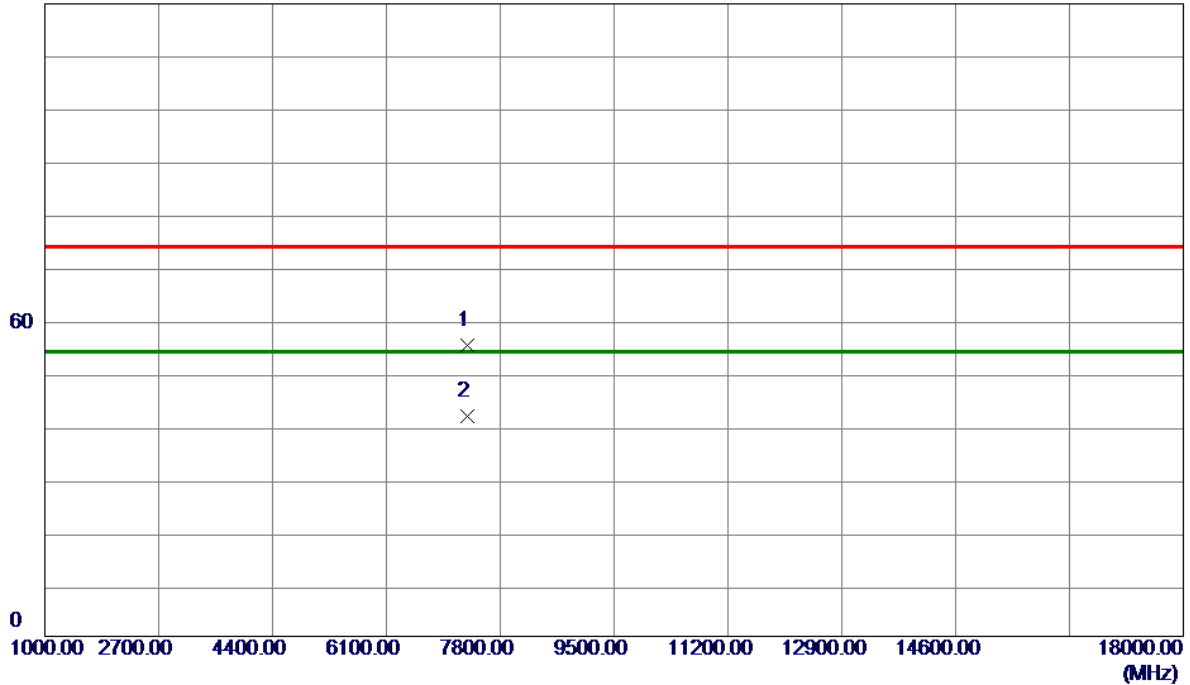
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7266.0000	43.07	6.50	49.57	74.00	-24.43	Peak	
2 *	7266.0000	31.51	6.50	38.01	54.00	-15.99	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Vertical

120 dBuV/m



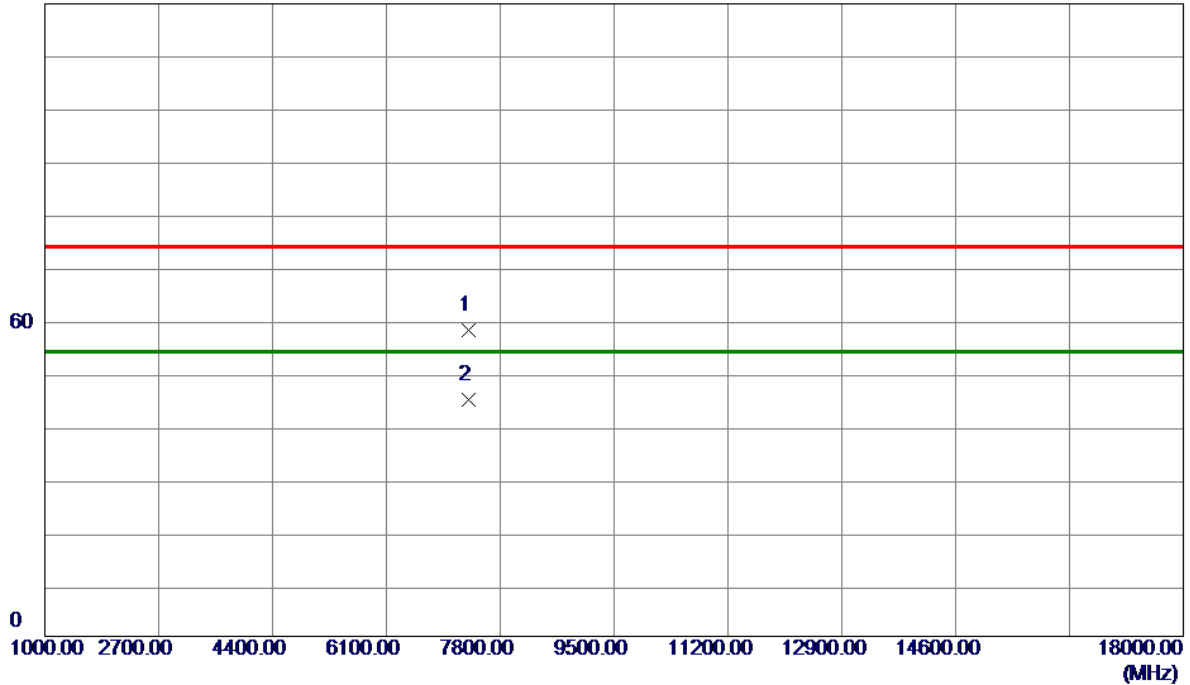
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7307.0000	48.58	6.51	55.09	74.00	-18.91	Peak	
2 *	7307.0000	35.14	6.51	41.65	54.00	-12.35	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Horizontal

120 dBuV/m



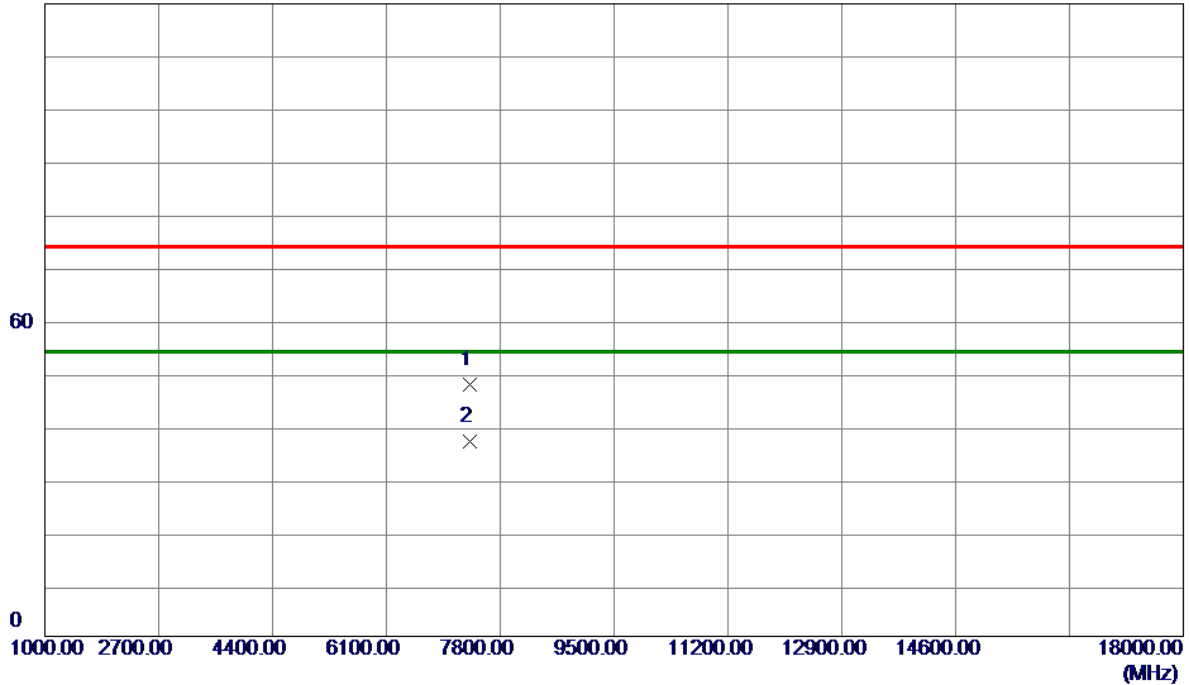
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7324.0000	51.50	6.51	58.01	74.00	-15.99	Peak	
2 *	7324.0000	38.46	6.51	44.97	54.00	-9.03	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2452MHz	Polarization	Vertical

120 dBuV/m



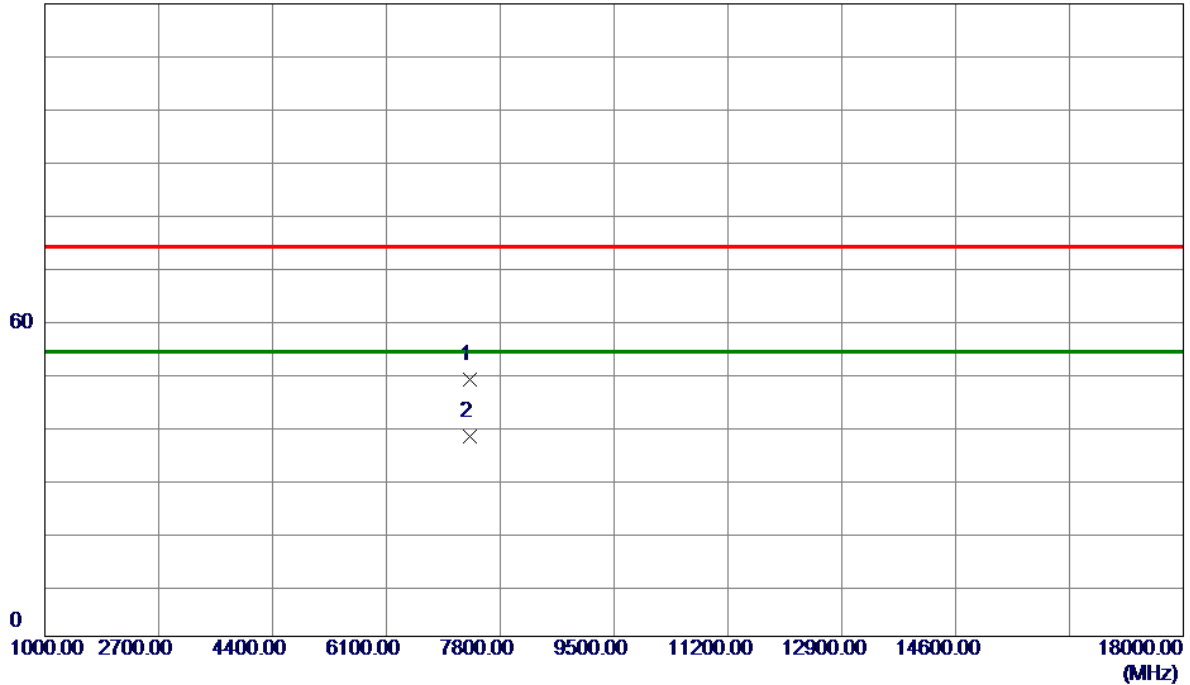
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7356.0000	41.16	6.51	47.67	74.00	-26.33	Peak	
2 *	7356.0000	30.36	6.51	36.87	54.00	-17.13	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2452MHz	Polarization	Horizontal

120 dBuV/m

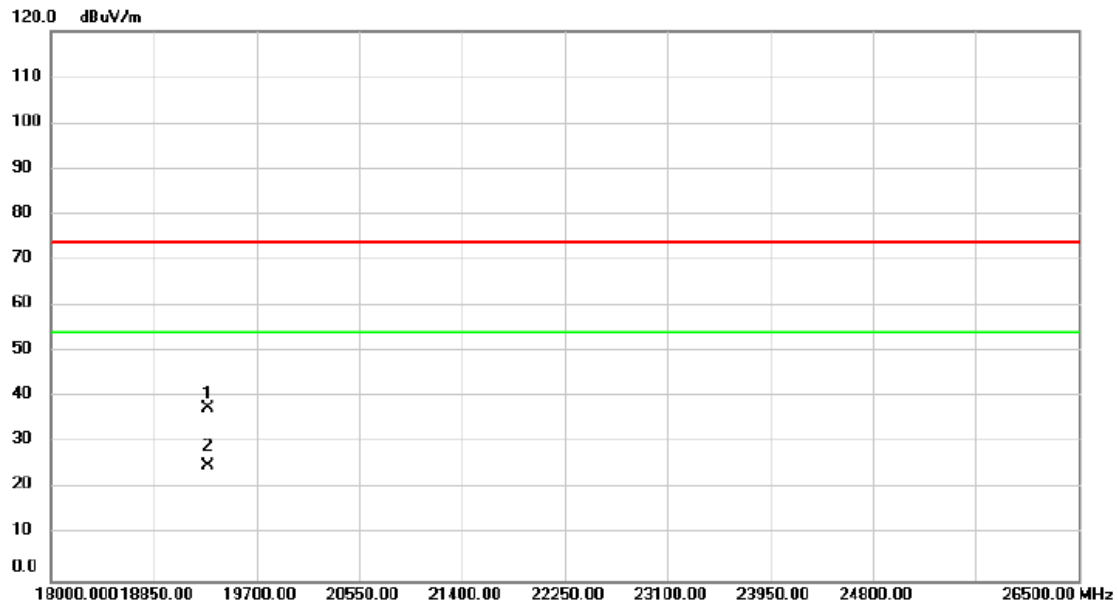


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	7356.0000	42.13	6.51	48.64	74.00	-25.36	Peak	
2 *	7356.0000	31.40	6.51	37.91	54.00	-16.09	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Vertical

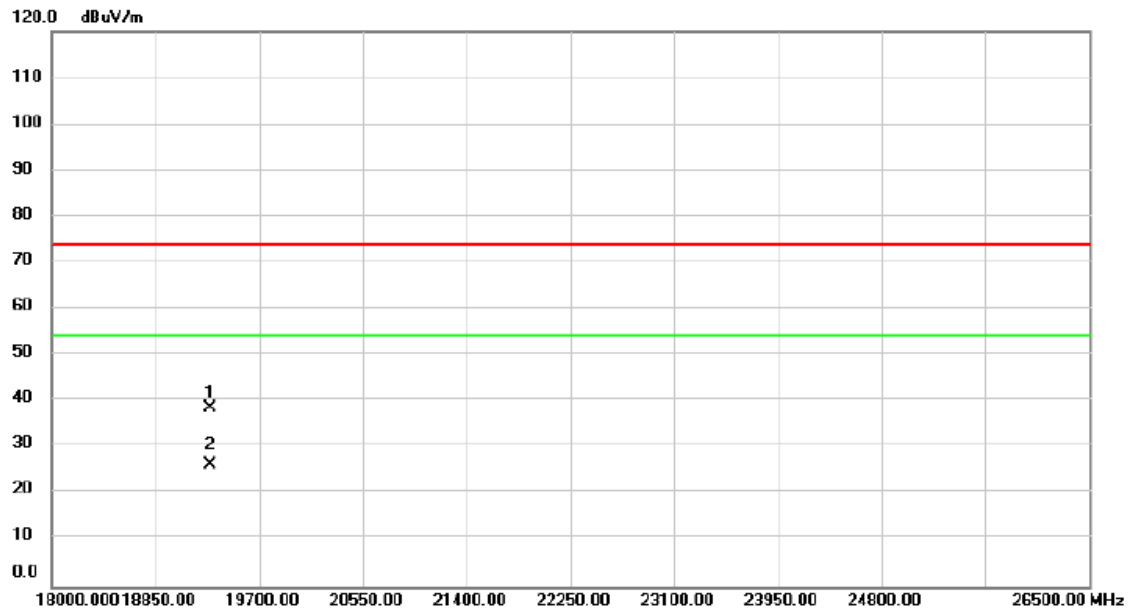


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		19296.00	47.68	-10.01	37.67	74.00	-36.33	peak	
2	*	19296.00	35.21	-10.01	25.20	54.00	-28.80	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2025/2/5
Test Frequency	2437MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19296.00	48.46	-10.01	38.45	74.00	-35.55	peak	
2	*	19296.00	36.14	-10.01	26.13	54.00	-27.87	AVG	

REMARKS:

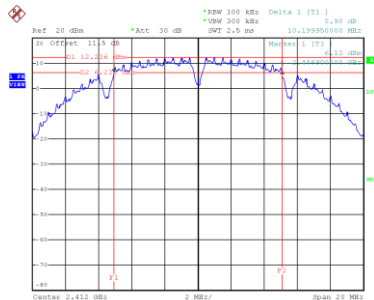
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX D BANDWIDTH

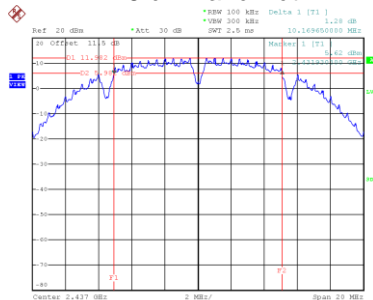
Test Mode	IEEE 802.11b_Ant 1
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	10.200	14.960	0.5	Complies
06	2437	10.170	14.960	0.5	Complies
11	2462	10.150	14.960	0.5	Complies

CH01

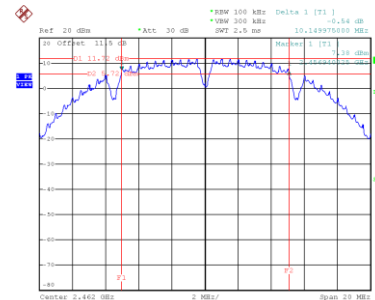


Date: 24.FEB.2025 11:12:08

CH06
6 dB Bandwidth


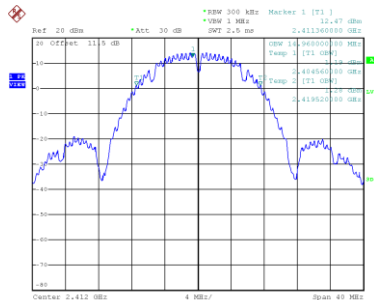
Date: 24.FEB.2025 11:16:19

CH11

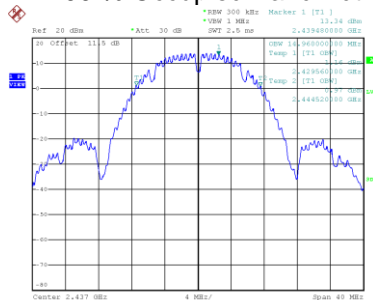


Date: 24.FEB.2025 11:18:48

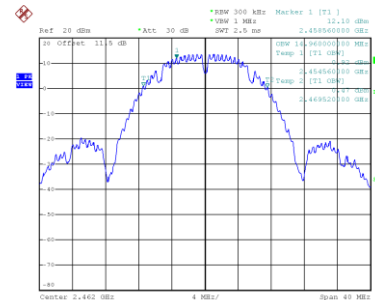
99 % Occupied Bandwidth



Date: 24.FEB.2025 11:12:16



Date: 24.FEB.2025 11:16:28

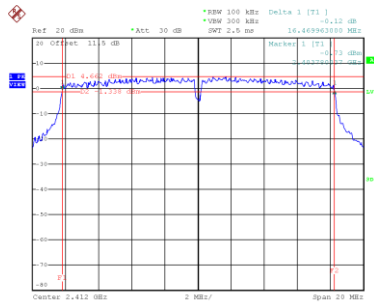


Date: 24.FEB.2025 11:18:57

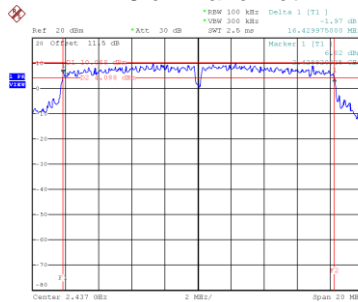
Test Mode	IEEE 802.11g_Ant 1
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	16.470	16.720	0.5	Complies
06	2437	16.430	20.560	0.5	Complies
11	2462	16.460	16.640	0.5	Complies

CH01

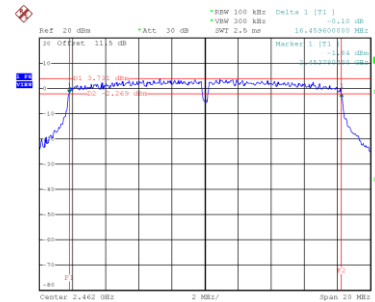


Date: 24.FEB.2025 11:24:12

CH06
6 dB Bandwidth


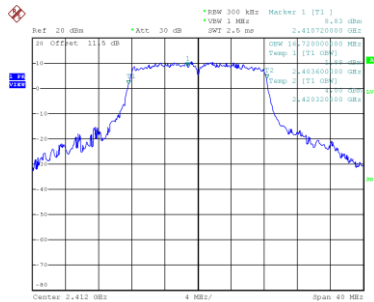
Date: 24.FEB.2025 11:30:43

CH11

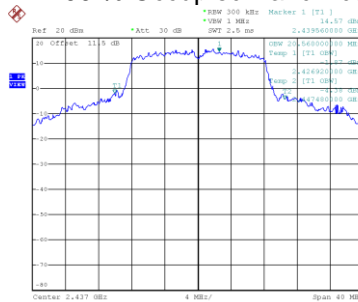


Date: 24.FEB.2025 11:33:33

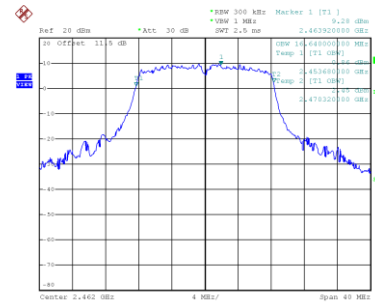
99 % Occupied Bandwidth



Date: 24.FEB.2025 11:24:21



Date: 24.FEB.2025 11:30:52

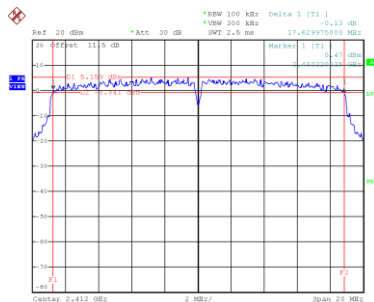


Date: 24.FEB.2025 11:33:42

Test Mode	IEEE 802.11n (HT20)_ Ant 1
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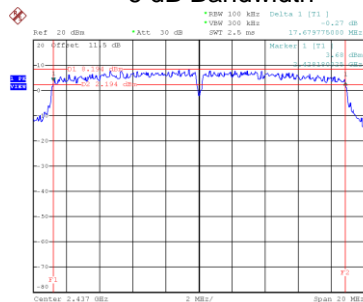
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	17.630	17.840	0.5	Complies
06	2437	17.680	18.640	0.5	Complies
11	2462	17.680	17.760	0.5	Complies

CH01



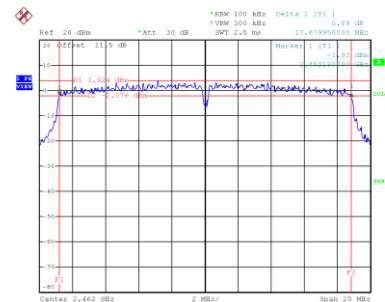
Date: 24.FEB.2025 11:37:36

CH06
6 dB Bandwidth



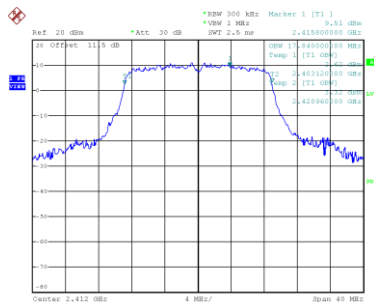
Date: 24.FEB.2025 11:40:27

CH11

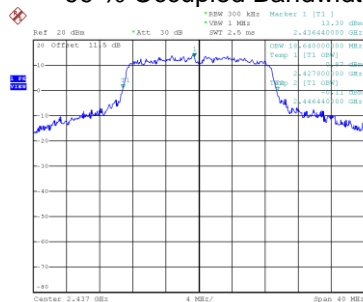


Date: 24.FEB.2025 11:45:12

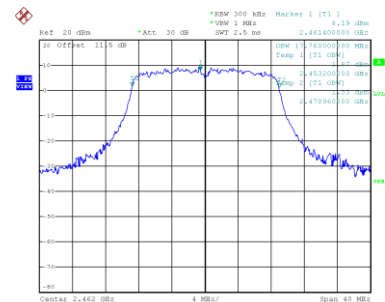
99 % Occupied Bandwidth



Date: 24.FEB.2025 11:37:45



Date: 24.FEB.2025 11:40:36

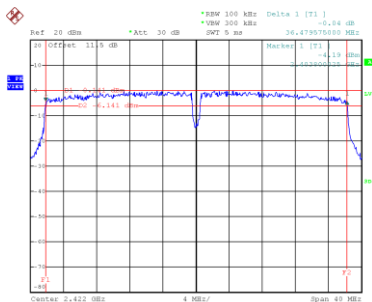


Date: 24.FEB.2025 11:45:21

Test Mode	IEEE 802.11n (HT40)_ Ant 1
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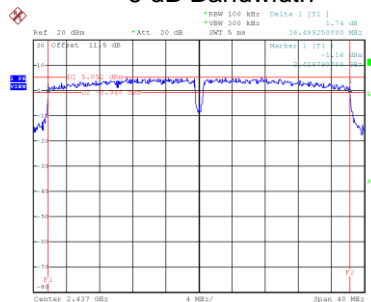
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	36.480	36.480	0.5	Complies
06	2437	36.489	37.920	0.5	Complies
09	2452	36.440	36.480	0.5	Complies

CH03



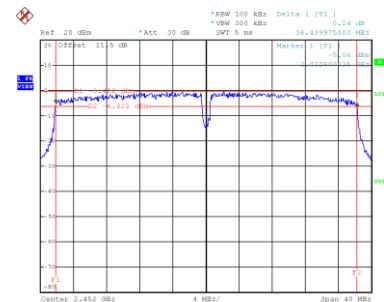
Date: 24.FEB.2025 11:48:26

CH06
6 dB Bandwidth



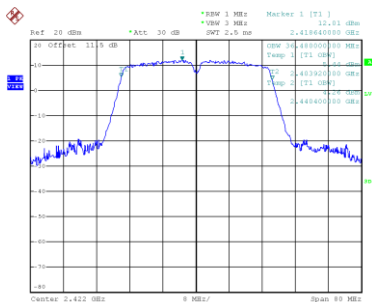
Date: 24.FEB.2025 11:51:15

CH09

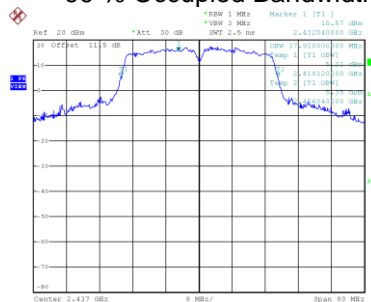


Date: 24.FEB.2025 11:54:15

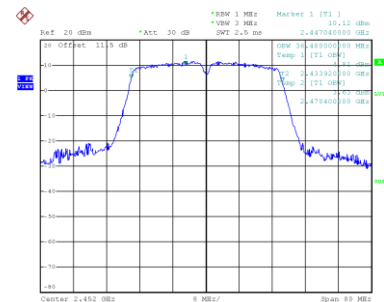
99 % Occupied Bandwidth



Date: 24.FEB.2025 11:48:35



Date: 24.FEB.2025 11:51:24



Date: 24.FEB.2025 11:54:24

APPENDIX E OUTPUT POWER

Test Mode	IEEE 802.11b_ Ant 1	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	22.75	0.00	22.75	30.00	1.0000	Complies
06	2437	23.24	0.00	23.24	30.00	1.0000	Complies
11	2462	22.58	0.00	22.58	30.00	1.0000	Complies

Test Mode	IEEE 802.11g_ Ant 1	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.15	0.00	19.15	30.00	1.0000	Complies
06	2437	23.47	0.00	23.47	30.00	1.0000	Complies
11	2462	18.52	0.00	18.52	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_ Ant 1	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	20.22	0.00	20.22	30.00	1.0000	Complies
06	2437	23.04	0.00	23.04	30.00	1.0000	Complies
11	2462	18.10	0.00	18.10	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_ Ant 2	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.82	0.00	19.82	30.00	1.0000	Complies
06	2437	22.94	0.00	22.94	30.00	1.0000	Complies
11	2462	17.83	0.00	17.83	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Total	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	23.03	30.00	1.0000	Complies
06	2437	26.00	30.00	1.0000	Complies
11	2462	20.98	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_ Ant 1	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	18.25	0.00	18.25	30.00	1.0000	Complies
06	2437	23.14	0.00	23.14	30.00	1.0000	Complies
09	2452	17.64	0.00	17.64	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_ Ant 2	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	18.01	0.00	18.01	30.00	1.0000	Complies
06	2437	23.02	0.00	23.02	30.00	1.0000	Complies
09	2452	17.54	0.00	17.54	30.00	1.0000	Complies

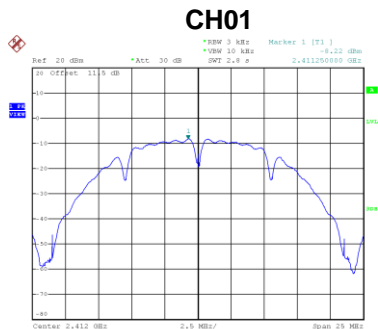
Test Mode	IEEE 802.11n (HT40)_ Total	Tested Date	2025/1/24
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	21.14	30.00	1.0000	Complies
06	2437	26.09	30.00	1.0000	Complies
09	2452	20.60	30.00	1.0000	Complies

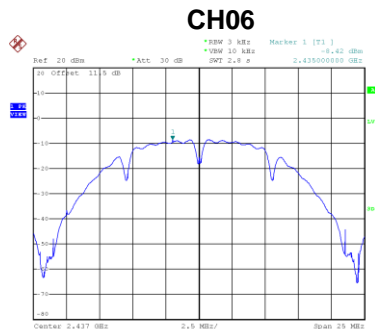
APPENDIX F POWER SPECTRAL DENSITY

Test Mode	IEEE 802.11b_Ant 1
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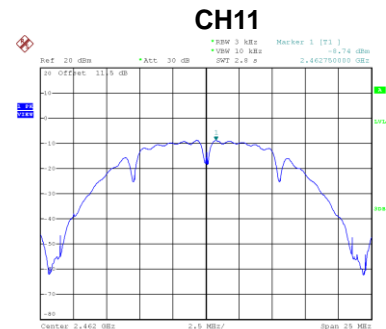
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-8.22	8.00	Complies
06	2437	-8.42	8.00	Complies
11	2462	-8.74	8.00	Complies



Date: 24.FEB.2025 11:13:09



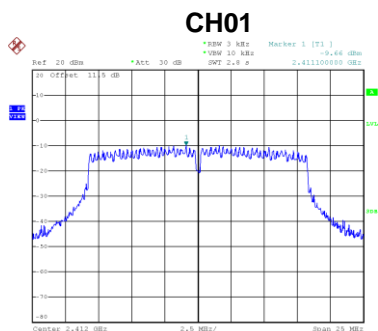
Date: 24.FEB.2025 11:17:21



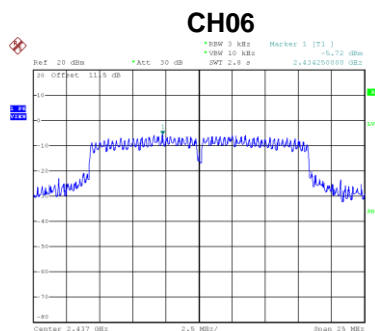
Date: 24.FEB.2025 11:19:50

Test Mode	IEEE 802.11g_Ant 1
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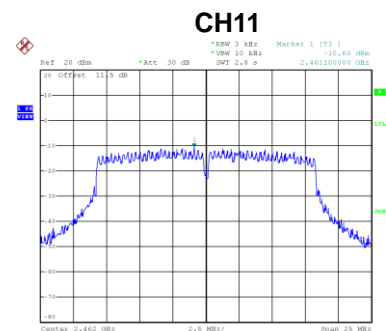
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-9.66	8.00	Complies
06	2437	-5.72	8.00	Complies
11	2462	-10.60	8.00	Complies



Date: 24.FEB.2025 11:25:14



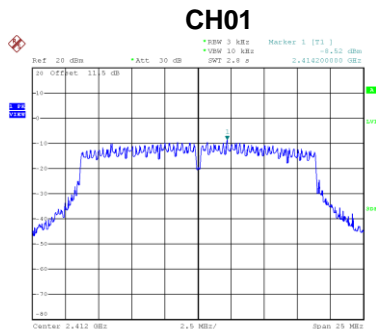
Date: 24.FEB.2025 11:31:46



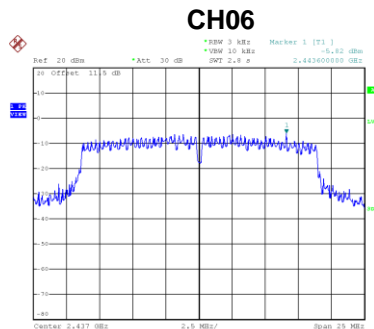
Date: 24.FEB.2025 11:34:34

Test Mode	IEEE 802.11n (HT20)_ Ant 1
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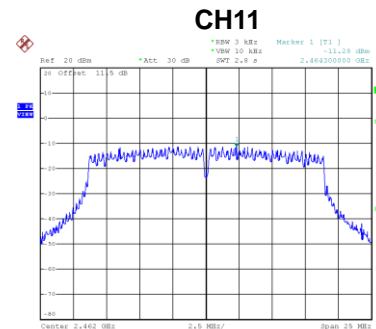
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-8.52	8.00	Complies
06	2437	-5.82	8.00	Complies
11	2462	-11.28	8.00	Complies



Date: 24.FEB.2025 11:13:18



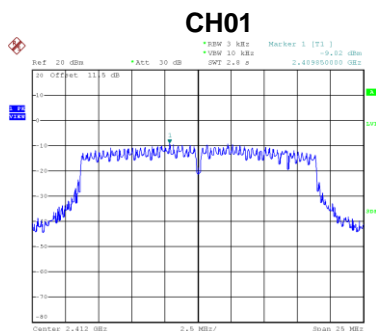
Date: 24.FEB.2025 11:41:29



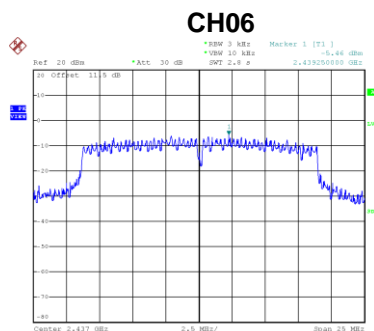
Date: 24.FEB.2025 11:46:14

Test Mode	IEEE 802.11n (HT20)_ Ant 2
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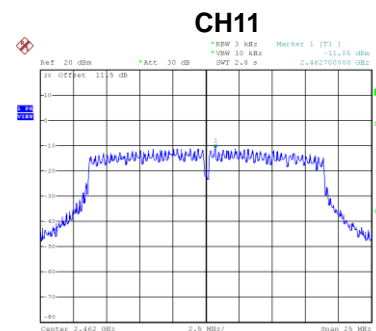
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-9.02	8.00	Complies
06	2437	-5.46	8.00	Complies
11	2462	-11.05	8.00	Complies



Date: 24.FEB.2025 14:32:16



Date: 24.FEB.2025 14:37:59



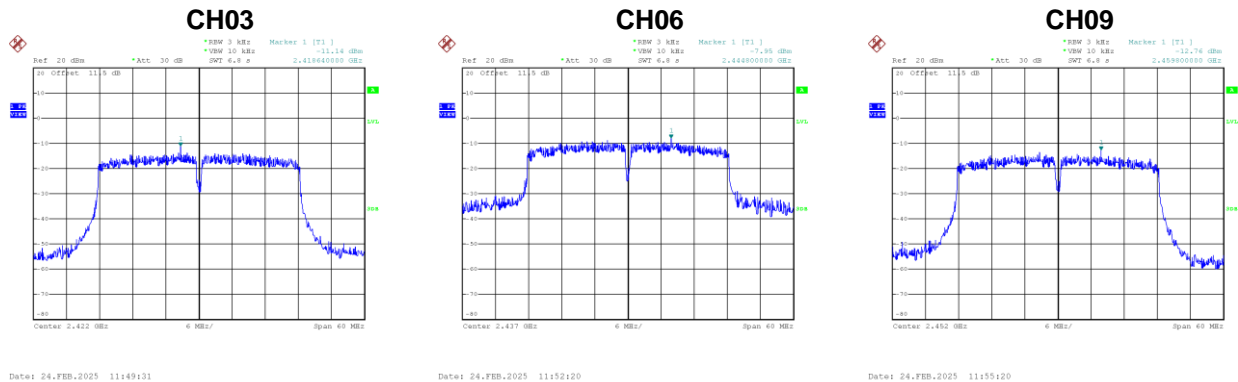
Date: 24.FEB.2025 14:40:24

Test Mode	IEEE 802.11n (HT20)_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-5.75	8.00	Complies
06	2437	-2.63	8.00	Complies
11	2462	-8.15	8.00	Complies

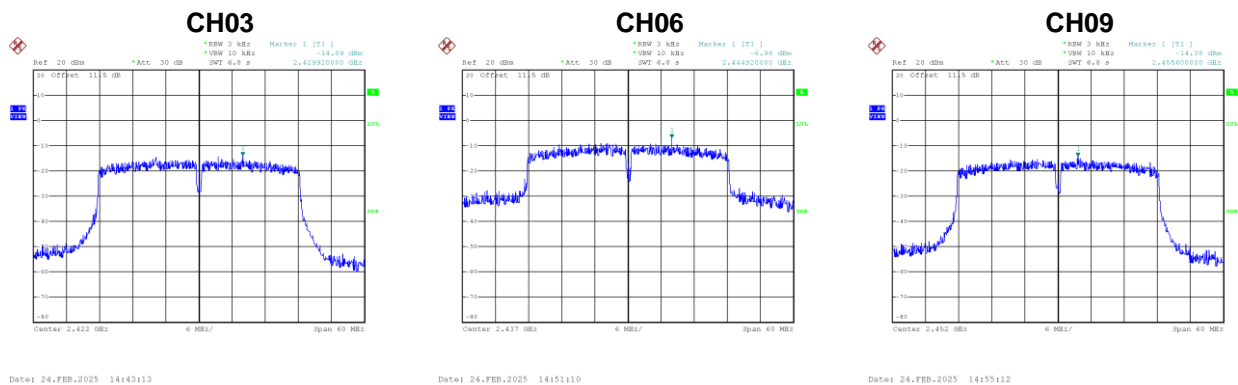
Test Mode	IEEE 802.11n (HT40)_ Ant 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-11.14	8.00	Complies
06	2437	-7.95	8.00	Complies
09	2452	-12.76	8.00	Complies



Test Mode	IEEE 802.11n (HT40)_ Ant 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-14.09	8.00	Complies
06	2437	-6.98	8.00	Complies
09	2452	-14.38	8.00	Complies



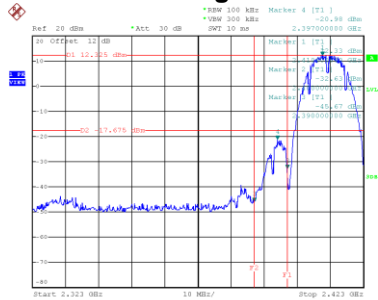
Test Mode	IEEE 802.11n (HT40)_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-9.36	8.00	Complies
06	2437	-4.43	8.00	Complies
09	2452	-10.48	8.00	Complies

APPENDIX G ANTENNA CONDUCTED SPURIOUS EMISSIONS

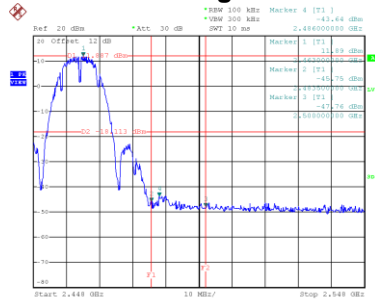
Test Mode IEEE 802.11b_Ant 1

Bandedge-CH01



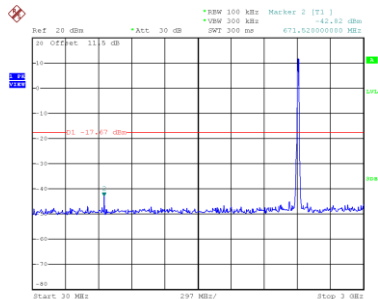
Date: 24.FEB.2025 11:12:26

Bandedge-CH11

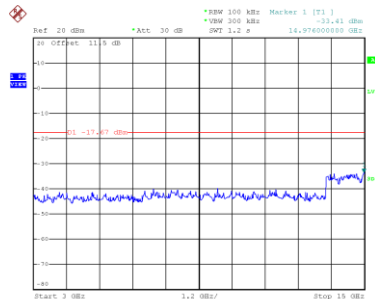


Date: 24.FEB.2025 11:19:06

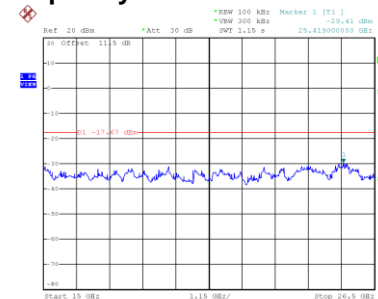
CH01 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:12:41

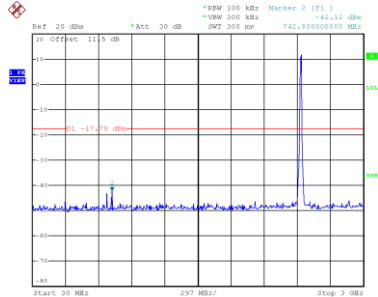


Date: 24.FEB.2025 11:12:50

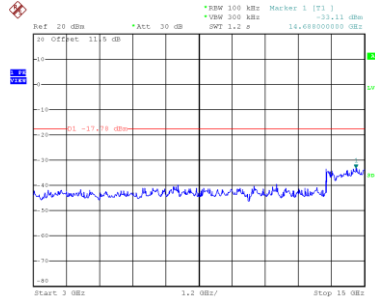


Date: 24.FEB.2025 11:12:59

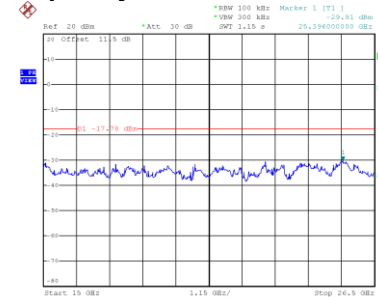
CH06 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:16:52

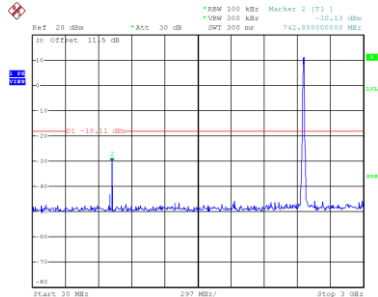


Date: 24.FEB.2025 11:17:01

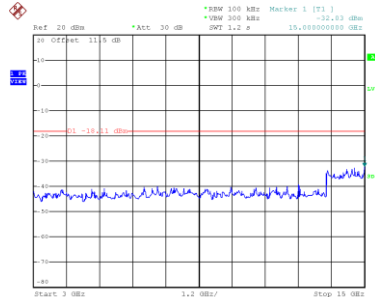


Date: 24.FEB.2025 11:17:10

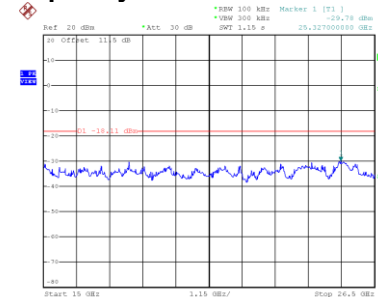
CH11 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:19:21



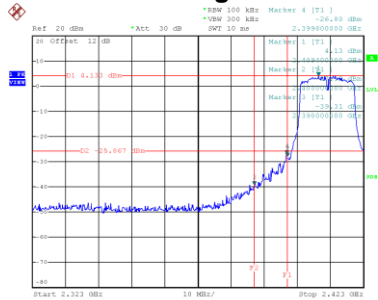
Date: 24.FEB.2025 11:19:30



Date: 24.FEB.2025 11:19:39

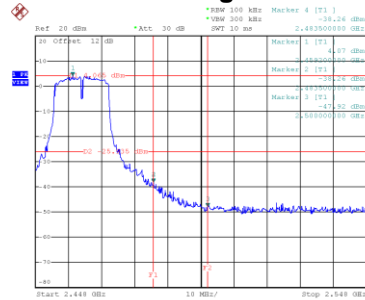
Test Mode IEEE 802.11g_Ant 1

Bandedge-CH01



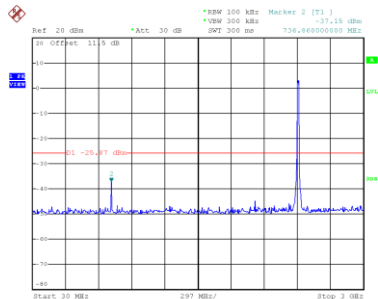
Date: 24.FEB.2025 11:28:12

Bandedge-CH11

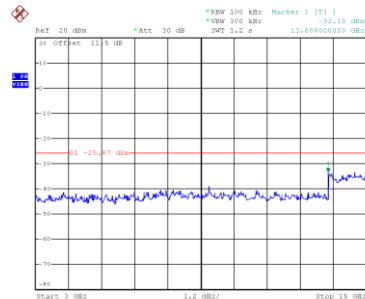


Date: 24.FEB.2025 11:33:51

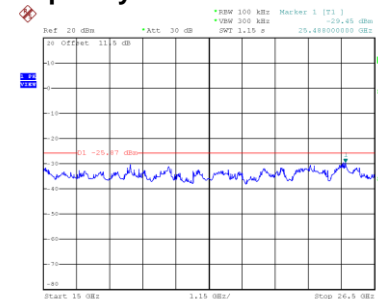
CH01 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:28:27

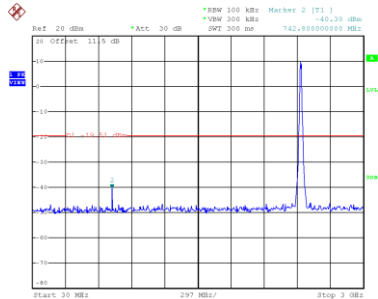


Date: 24.FEB.2025 11:28:36

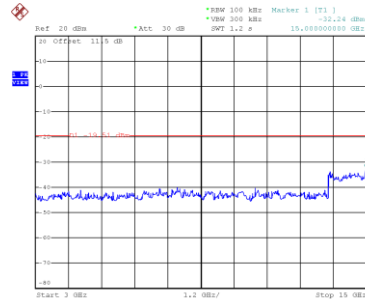


Date: 24.FEB.2025 11:28:45

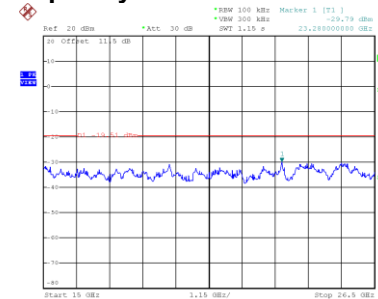
CH06 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:31:17

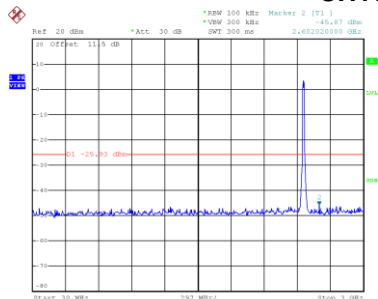


Date: 24.FEB.2025 11:31:26

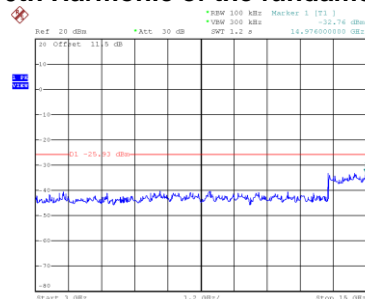


Date: 24.FEB.2025 11:31:35

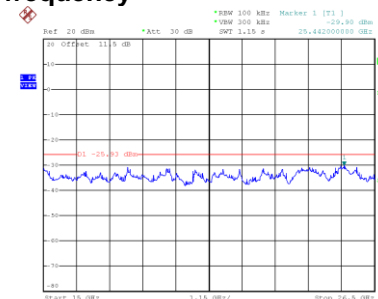
CH11 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:34:06



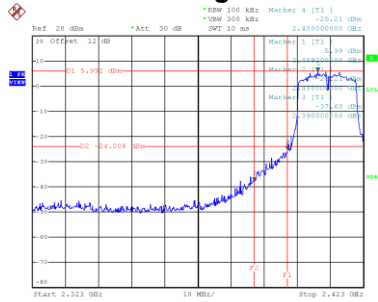
Date: 24.FEB.2025 11:34:15



Date: 24.FEB.2025 11:34:24

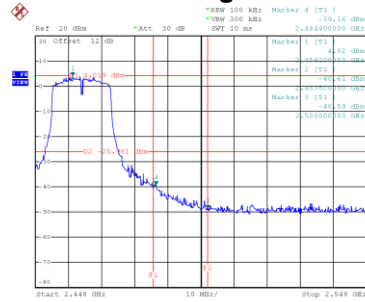
Test Mode IEEE 802.11n (HT20)_Ant 1

Bandedge-CH01



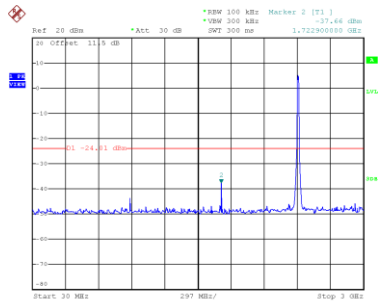
Date: 24.FEB.2025 11:37:54

Bandedge-CH11

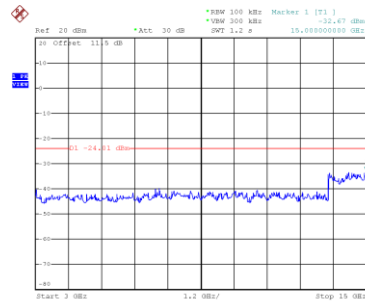


Date: 24.FEB.2025 11:45:10

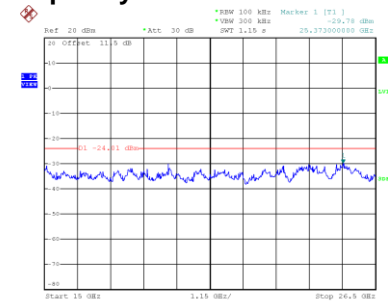
CH01 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:38:10

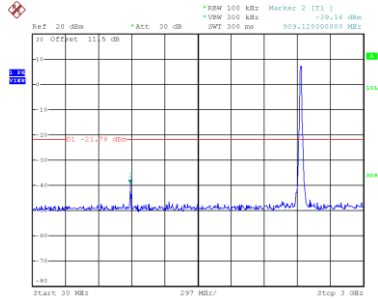


Date: 24.FEB.2025 11:38:19

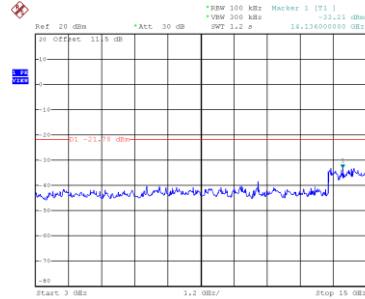


Date: 24.FEB.2025 11:38:28

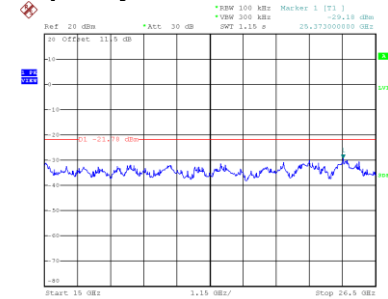
CH06 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:41:01

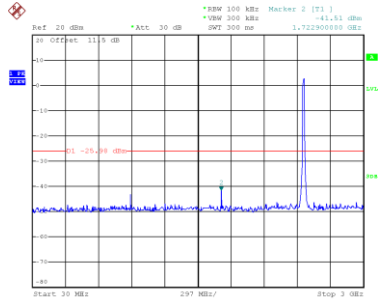


Date: 24.FEB.2025 11:41:10

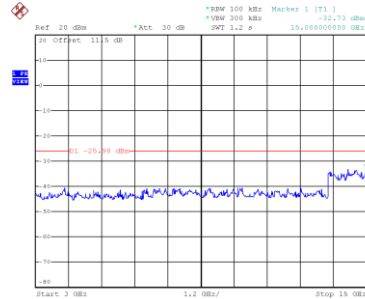


Date: 24.FEB.2025 11:41:19

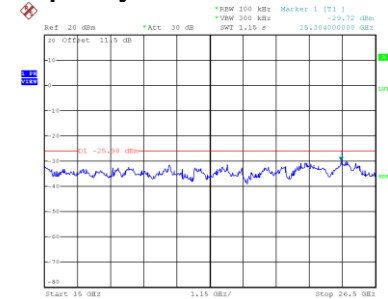
CH11 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:45:15



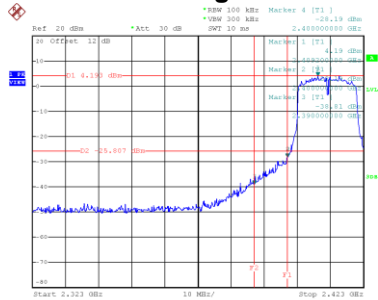
Date: 24.FEB.2025 11:45:14



Date: 24.FEB.2025 11:46:03

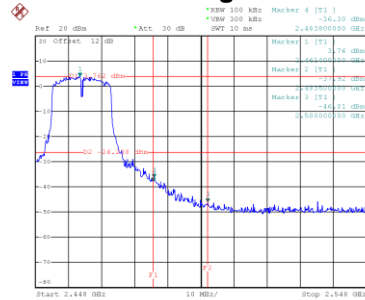
Test Mode IEEE 802.11n (HT20)_Ant 2

Bandedge-CH01



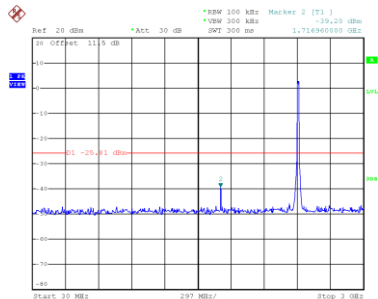
Date: 24.FEB.2025 14:35:14

Bandedge-CH11

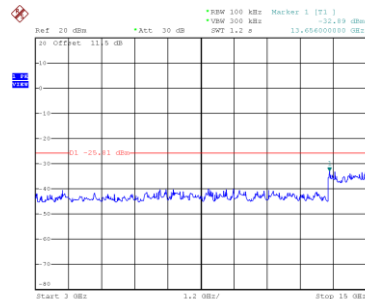


Date: 24.FEB.2025 14:39:40

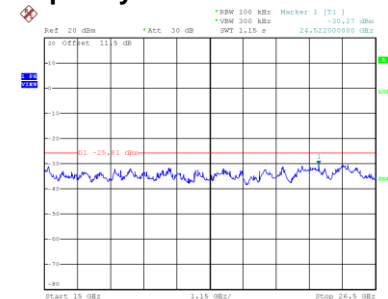
CH01 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 14:35:19

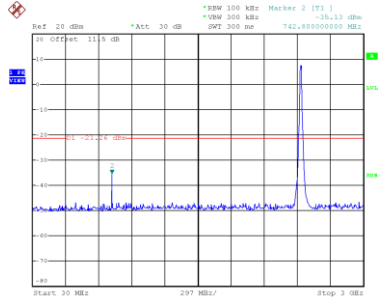


Date: 24.FEB.2025 14:35:58

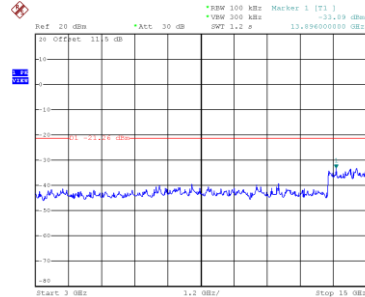


Date: 24.FEB.2025 14:36:07

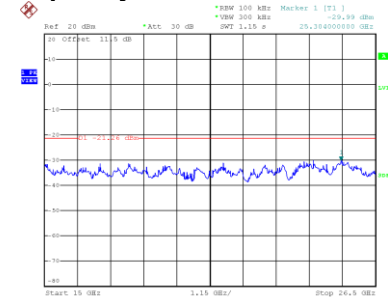
CH06 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 14:37:30

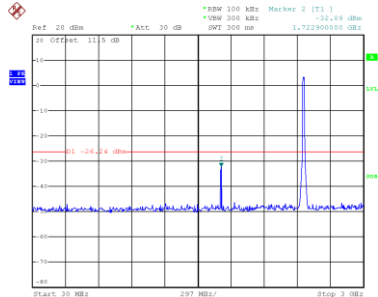


Date: 24.FEB.2025 14:37:39

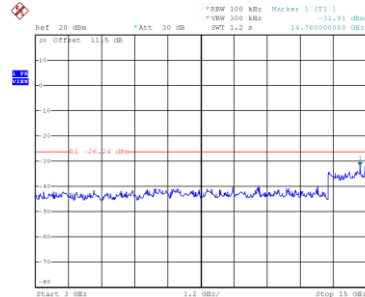


Date: 24.FEB.2025 14:37:48

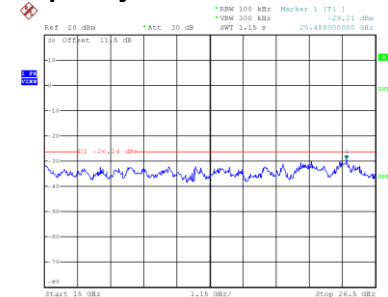
CH11 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 14:39:55



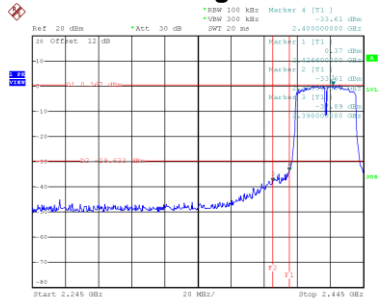
Date: 24.FEB.2025 14:40:04



Date: 24.FEB.2025 14:40:13

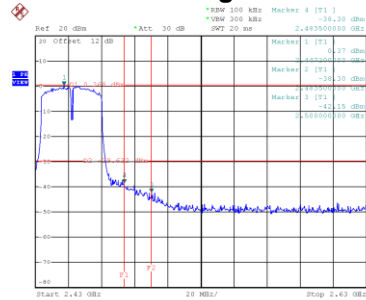
Test Mode IEEE 802.11n (HT40)_Ant 1

Bandedge-CH03



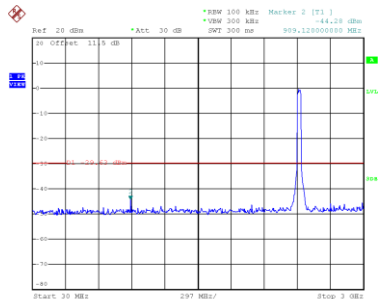
Date: 24.FEB.2025 11:48:44

Bandedge-CH09

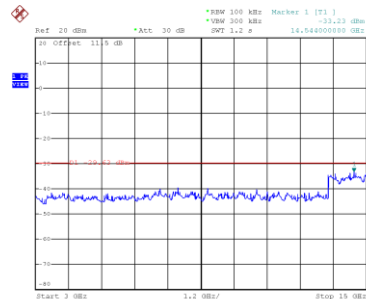


Date: 24.FEB.2025 11:57:08

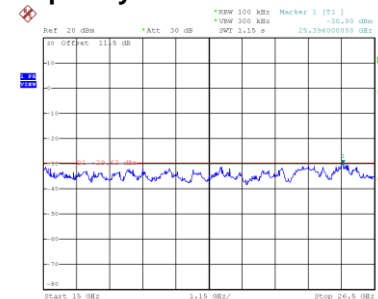
CH03 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:48:59

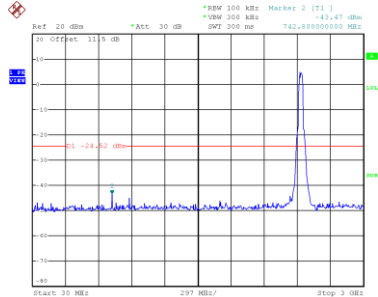


Date: 24.FEB.2025 11:49:08

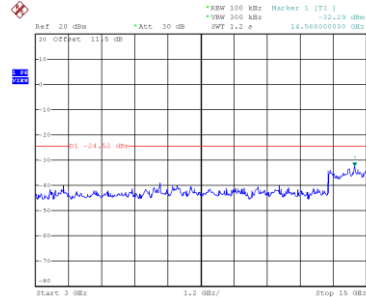


Date: 24.FEB.2025 11:49:17

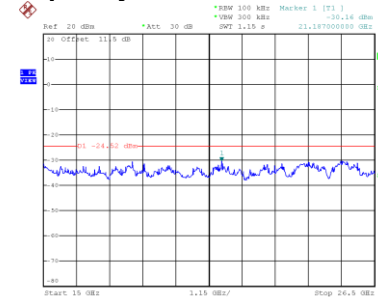
CH06 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:51:49

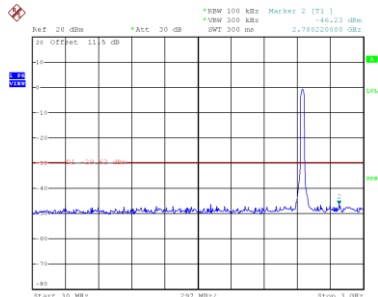


Date: 24.FEB.2025 11:51:58

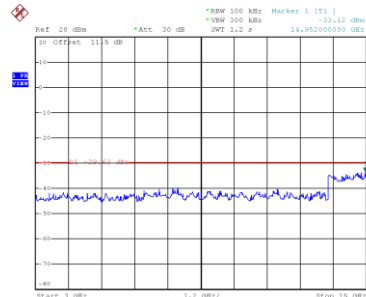


Date: 24.FEB.2025 11:52:07

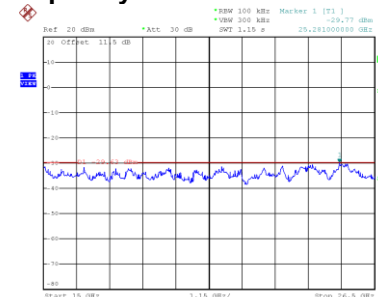
CH09 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 11:57:24



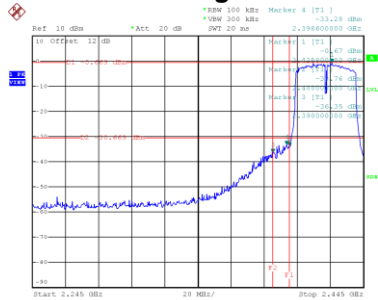
Date: 24.FEB.2025 11:57:33



Date: 24.FEB.2025 11:57:42

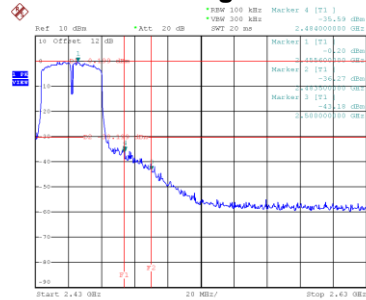
Test Mode IEEE 802.11n (HT40)_Ant 2

Bandedge-CH03



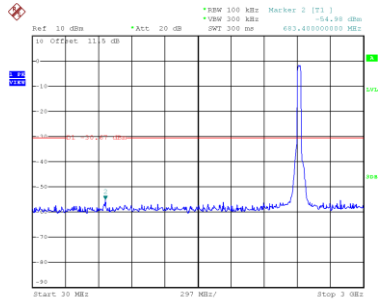
Date: 24.FEB.2025 14:48:16

Bandedge-CH09

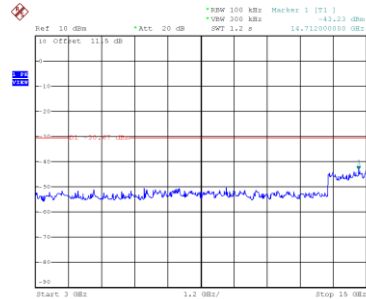


Date: 24.FEB.2025 14:56:13

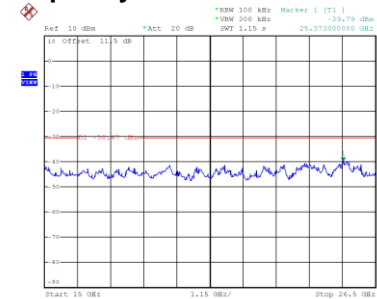
CH03 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 14:48:13

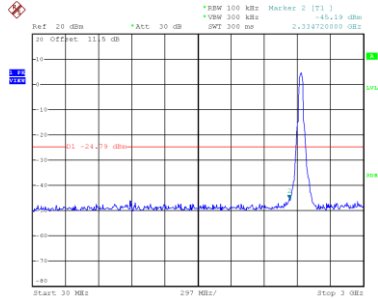


Date: 24.FEB.2025 14:48:40

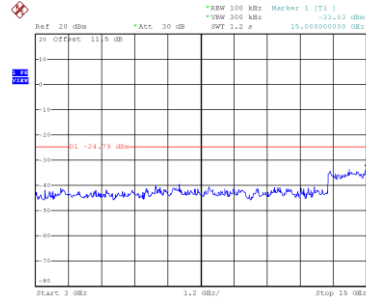


Date: 24.FEB.2025 14:48:49

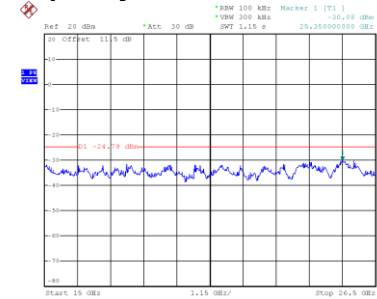
CH06 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 14:50:18

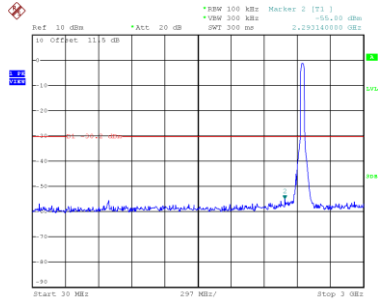


Date: 24.FEB.2025 14:50:48

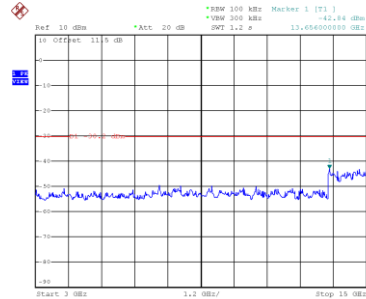


Date: 24.FEB.2025 14:50:57

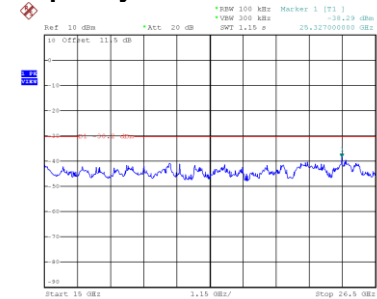
CH09 – 10th Harmonic of the fundamental frequency



Date: 24.FEB.2025 14:56:16



Date: 24.FEB.2025 14:56:55



Date: 24.FEB.2025 14:57:04

End of Test Report