

FCC Radio Test Report

FCC ID: ZZ2-AMC503

Report No. : BTL-FCCP-2-2412C115
Equipment : Dual-Lens 4K (8MP) Outdoor Security WiFi Camera
Model Name : IP8M-DLB2998W-AI, IP8M-DLB2998W, AMC503
Brand Name : N/A
Applicant : Amcrest Technologies LLC
Address : 16727 Park Row Dr, Houston, Texas 77084, United States of America
Manufacturer : Amcrest Industries LLC.
Address : 16727 Park Row Dr, Houston, Texas 77084, United States of America

Radio Function : WLAN 5GHz (UNII-1, UNII-2A, UNII-2C, UNII-3)

FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart E (15.407)
Measurement Procedure(s) : ANSI C63.10-2013

Date of Receipt : 2025/3/19
Date of Test : 2025/4/18 ~ 2025/5/12
Issued Date : 2025/7/16

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

Prepared by : Poken Huang
Poken Huang, Engineer

Approved by : Peter Chen
Peter Chen, Manager

**BTL Inc.**

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

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

Declaration

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

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

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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-2-2412C115	R00	Original Report.	2025/7/16	Valid

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart E				
Standard(s) Section	Test Item	Test Result	Judgment	Remark
15.207 15.407(b)	AC Power Line Conducted Emissions	APPENDIX A	PASS	-----
15.407(b) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C	PASS	-----
15.407(a) 15.407(e)	Bandwidth	APPENDIX D	PASS	-----
15.407(a)	Maximum Output Power	APPENDIX E	PASS	-----
15.407(a)	Power Spectral Density	APPENDIX F	PASS	-----
15.407(g)	Frequency Stability	APPENDIX G	PASS	-----
15.203	Antenna Requirements	-----	PASS	NOTE (2)
15.407(c)	Automatically Discontinue Transmission	-----	PASS	NOTE (3)

Note:

- (1) "N/A" denotes test is not applicable in this test report.
- (2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.
- (3) During no any information transmission, the EUT can automatically discontinue transmission and become standby mode for power saving. the EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.
- (4) For UNII-1 this device was functioned as a
 - ☐ Outdoor access point device
 - ☐ Indoor access point device
 - ☐ Fixed point-to-point access points device
 - ☒ Client device

1.1 TEST FACILITY

The test facilities used to collect the test data in this report:

No.64, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

The test sites and facilities are covered under FCC RN: 674415 and DN: TW0659.

☒ C01 ☒ CB20

No. 68-2, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

☒ SR06

1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U (dB)
C01	CISPR	150 kHz ~ 30MHz	3.44

B. Radiated emissions test:

Test Site	Measurement Frequency Range (GHz)	U (dB)	U _{CISPR} (dB)
CB20 (3m)	0.03~0.2	4.01	6
	0.02~1	4.64	6
	1 ~ 6	5.91	6
	6 ~ 18	6.24	6
	18 ~ 26	3.93	6
	26 ~ 40	4.06	6

C. Other Measurement test:

Test Item	U
Occupied Bandwidth	0.86 %
Output power	0.40 dB
Power Spectral Density	0.86 dB
Conducted Spurious emissions	1.83 dB
Conducted Band edges	1.83 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	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	25°C	45%	AC 120V/60Hz	Ken Lu
Radiated Emissions-30MHz to 1000MHz	25°C	65%	AC 120V/60Hz	Ken Lu
Radiated Emissions-Above 1000MHz	25°C	65%	AC 120V/60Hz	Ken Lu
Bandwidth	25°C	50%	AC 120V/60Hz	Cheng Tsai
Maximum Output Power	25°C	60%	AC 120V/60Hz	Mason Mo
Power Spectral Density	25°C	50%	AC 120V/60Hz	Cheng Tsai
Frequency Stability	25°C	50%	AC 120V/60Hz	Cheng Tsai

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	Dual-Lens 4K (8MP) Outdoor Security WiFi Camera
Brand Name	N/A
Model Name	IP8M-DLB2998W-AI, IP8M-DLB2998W, AMC503
Test Model	IP8M-DLB2998W-AI
Model Difference(s)	Only differ in model name, image pixel and color.
Software Version	V1.00.AC00000.R
Hardware Version	52_870 V1.00
Power Source	DC voltage supplied from AC Adapter. Model: S018BYU1200150
Power Rating	O/P: 100-240V~ 50/60Hz 600mA I/P: 5V/9V/12V==3A/2A/1.5A
Operation Frequency Band(s)	UNII-1: 5150 MHz ~ 5250 MHz UNII-2A: 5250 MHz ~ 5350 MHz UNII-2C: 5470 MHz ~ 5725 MHz UNII-3: 5725 MHz ~ 5850 MHz
Modulation Type	IEEE 802.11a/n/ac: OFDM
Bit Rate of Transmitter	IEEE 802.11a: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 300 Mbps IEEE 802.11ac: up to 866.7 Mbps
Maximum Output Power_UNII-1	IEEE 802.11a: 12.77 dBm (0.0189 W)
Maximum Output Power_UNII-2A	IEEE 802.11a: 12.43 dBm (0.0175 W)
Maximum Output Power_UNII-2C	IEEE 802.11a: 16.91 dBm (0.0491 W)
Maximum Output Power_UNII-3	IEEE 802.11a: 16.55 dBm (0.0452 W)

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

2. Channel List:

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
UNII-1		UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
UNII-2A		UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5280	62	5310		
60	5300				
64	5320				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
UNII-2C		UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590		
112	5560	126	5630		
116	5580	134	5670		
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
UNII-3		UNII-3		UNII-3	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775
153	5765	159	5795		
157	5785				
161	5805				
165	5825				

3. Antenna Specification:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	INNOWAVE	F066A3913980004	PCB	N/A	1.70
2	INNOWAVE	F066A3913980005	PCB	N/A	2.31

Note:

This EUT supports CDD, 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=2.31.

For power spectral density measurements, $N_{ANT}=2$, $N_{SS} = 1$.

So the Directional gain= $G_{ANT} + \text{Array Gain} = G_{ANT} + 10\log(N_{ANT}/N_{SS})\text{dBi} = 2.31 + 10\log(2/1)\text{dBi} = 5.32$.

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. Table for Antenna Configuration:

Operating Mode	TX Mode	2TX
IEEE 802.11a		V (Ant. 1 + Ant. 2)
IEEE 802.11n(HT20)		V (Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)		V (Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT20)		V (Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT40)		V (Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT80)		V (Ant. 1 + Ant. 2)

2.2 TEST MODES

Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal	-	-
Transmitter Radiated Emissions (below 1GHz)	IEEE 802.11a	116	-
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11a	36/48 52/64	Bandedge
	IEEE 802.11n(HT20)	100/116 149/165	
	IEEE 802.11n(HT40)	38/46 54/62 102/134 151/159	
	IEEE 802.11ac(VHT80)	42 58 106/122 155	
	IEEE 802.11a	36/40/48 52/56/64	Harmonic
	IEEE 802.11n(HT20)	100/116/140 149/157/165	
	IEEE 802.11n(HT40)	38/46 54/62 102/110/134 151/159	
	IEEE 802.11ac(VHT80)	42 58 106/122 155	
Transmitter Radiated Emissions (above 18GHz)	IEEE 802.11a	116	-
Bandwidth & Output Power & Power Spectral Density	IEEE 802.11a	36/40/48 52/56/64	-
	IEEE 802.11n(HT20)	100/116/140 149/157/165	
	IEEE 802.11n(HT40)	38/46 54/62 102/110/134 151/159	
	IEEE 802.11ac(VHT80)	42 58 106/122 155	
Frequency Stability	-	-	-

NOTE:

- (1) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
- (2) For radiated emission below 1 GHz test, the IEEE 802.11a Mode Channel 116 (UNII-1) is found to be the worst case and recorded.
- (3) For radiated emission Harmonic 18-40GHz test, only tested the worst case and recorded.
- (4) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Vertical) is recorded.
- (5) The measurements for Output Power are tested, the worst case are IEEE 802.11a mode, IEEE 802.11n(HT20) mode, IEEE 802.11n(HT40) mode and IEEE 802.11ac(VHT80) mode, only the worst cases are documented for other test items.

2.3 PARAMETERS OF TEST SOFTWARE

UNII-1			
Test Software Version	IPOP V4.0		
Frequency (MHz)	5180	5200	5240
IEEE 802.11a	10.5	12	12
IEEE 802.11n(HT20)	10	10	9.5
IEEE 802.11ac(VHT20)	10	9.5	9.5
Frequency (MHz)	5190	5230	
IEEE 802.11n(HT40)	9.5	9.5	
IEEE 802.11ac(VHT40)	10	9.5	
Frequency (MHz)	5210		
IEEE 802.11ac(VHT80)	10		

UNII-2A			
Test Software Version	IPOP V4.0		
Frequency (MHz)	5260	5300	5320
IEEE 802.11a	11.5	11	11
IEEE 802.11n(HT20)	9.5	9	9
IEEE 802.11ac(VHT20)	9.5	9	9
Frequency (MHz)	5270	5310	
IEEE 802.11n(HT40)	9.5	9	
IEEE 802.11ac(VHT40)	9.5	9.5	
Frequency (MHz)	5290		
IEEE 802.11ac(VHT80)	10		

UNII-2C			
Test Software Version	IPOP V4.0		
Frequency (MHz)	5500	5580	5700
IEEE 802.11a	14	13.5	14
IEEE 802.11n(HT20)	10.5	10	11
IEEE 802.11ac(VHT20)	10.5	10	12.5
Frequency (MHz)	5510	5550	5670
IEEE 802.11n(HT40)	10.5	10	10
IEEE 802.11ac(VHT40)	10.5	10	10
Frequency (MHz)	5530	5610	
IEEE 802.11ac(VHT80)	10	10.5	

UNII-3			
Test Software Version	IPOP V4.0		
Frequency (MHz)	5745	5785	5825
IEEE 802.11a	14	14	13.5
IEEE 802.11n(HT20)	12	12	11.5
IEEE 802.11ac(VHT20)	11.5	11.5	11.5
Frequency (MHz)	5755	5795	
IEEE 802.11n(HT40)	12.5	11.5	
IEEE 802.11ac(VHT40)	11.5	11.5	
Frequency (MHz)	5775		
IEEE 802.11ac(VHT80)	12		

2.4 DUTY CYCLE

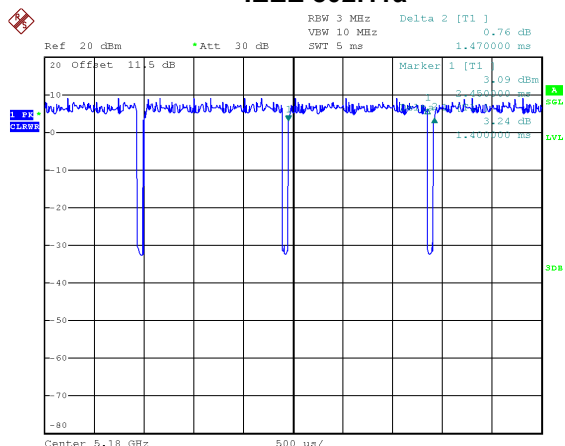
If duty cycle is $\geq 98\%$, duty factor is not required.

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

The output power = measured power + duty factor.

The power spectral density = measured power spectral density + duty factor.

IEEE 802.11a

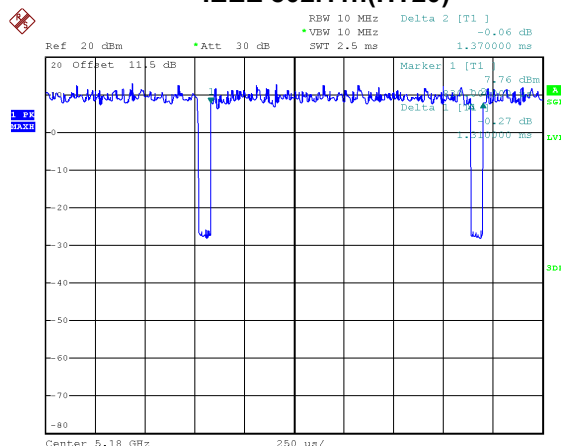


Date: 7.MAY.2025 16:46:13

Duty cycle = 1.400 ms / 1.470 ms = 95.24%

Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.21$

IEEE 802.11n(HT20)

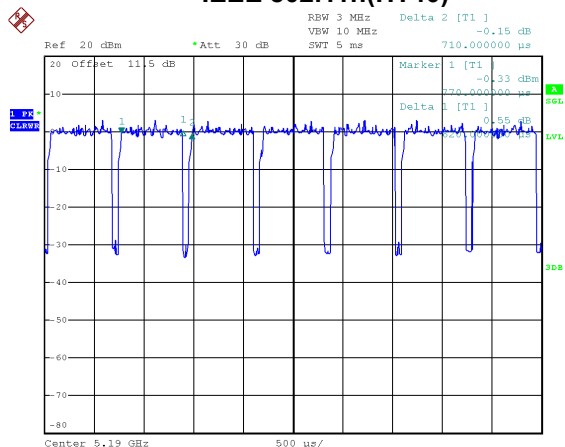


Date: 7.MAY.2025 17:15:50

Duty cycle = 1.310 ms / 1.370 ms = 95.62%

Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.19$

IEEE 802.11n(HT40)

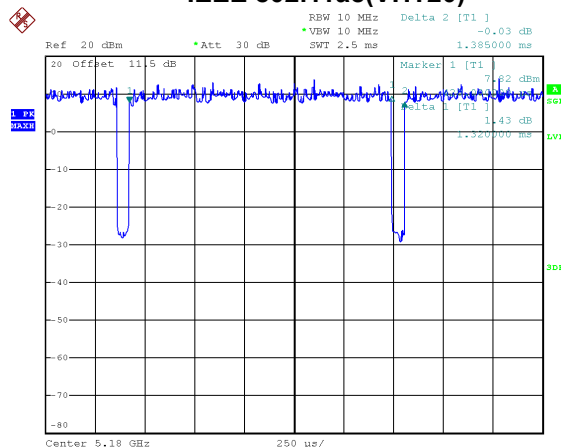


Date: 7.MAY.2025 17:50:10

Duty cycle = 0.6200 ms / 0.7100 ms = 87.32%

Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.59$

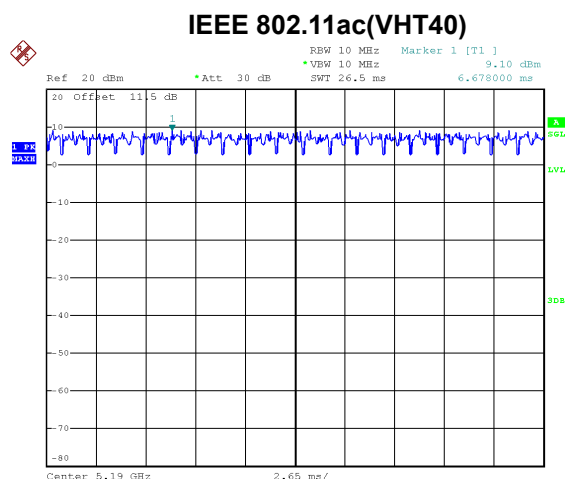
IEEE 802.11ac(VHT20)



Date: 7.MAY.2025 18:18:52

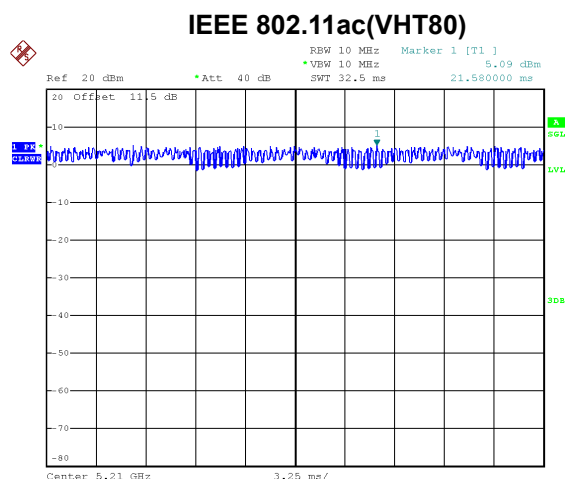
Duty cycle = 1.320 ms / 1.385 ms = 95.31%

Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.21$



Date: 7.MAY.2025 18:45:07

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 log(1 / Duty cycle) = 0.00



Date: 7.MAY.2025 19:28:47

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 log(1 / Duty cycle) = 0.00

NOTE:

For IEEE 802.11a:

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz (Duty cycle < 98%).

For IEEE 802.11n(HT20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz (Duty cycle < 98%).

For IEEE 802.11n(HT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2 kHz (Duty cycle < 98%).

For IEEE 802.11ac(VHT20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz (Duty cycle < 98%).

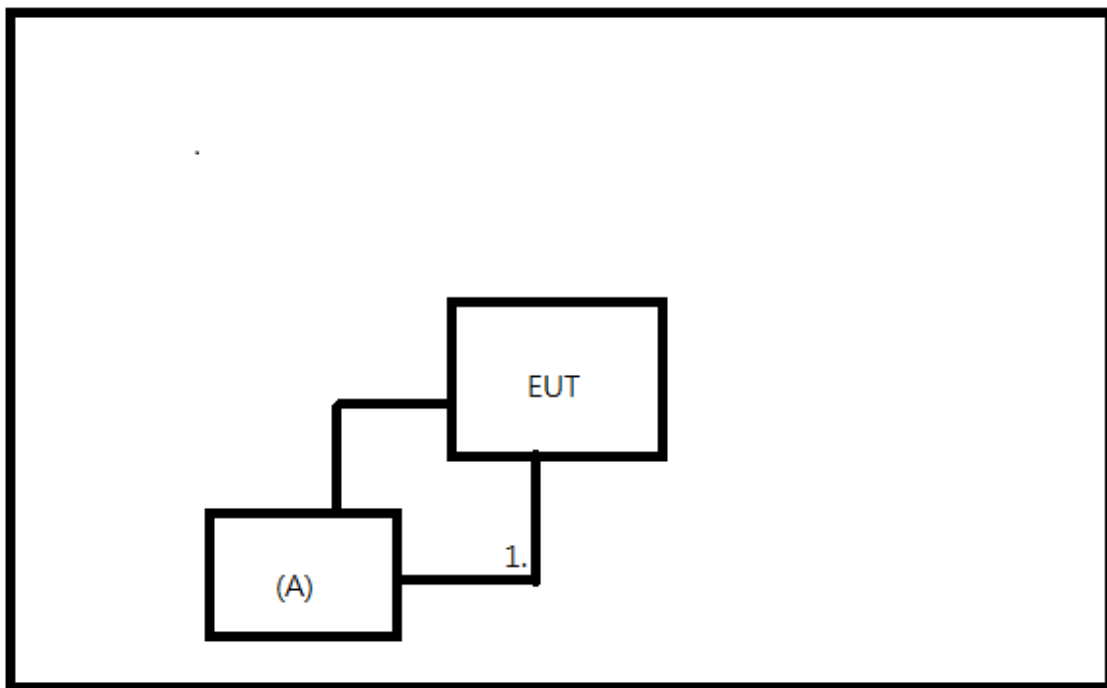
For IEEE 802.11ac(VHT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2 kHz (Duty cycle < 98%).

For IEEE 802.11ac(VHT80):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 kHz (Duty cycle < 98%).

2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	Notebook	Lenovo	ThinkBook 14 G4 IAP	MP28KHAH	Furnished by test lab

Item	Cable Type	Shielded	Ferrite Core	Length	Remarks
1	Fixture Cable	NO	NO	3m	Furnished by test requestor

3. AC POWER LINE CONDUCTED EMISSIONS

3.1 LIMIT

Frequency (MHz)	Limit (dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56*	56 to 46*
0.5 - 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 (dBuV)		Correct Factor (dB)		Measurement Value (dBuV)
38.22	+	3.45	=	41.67

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

3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling 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 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

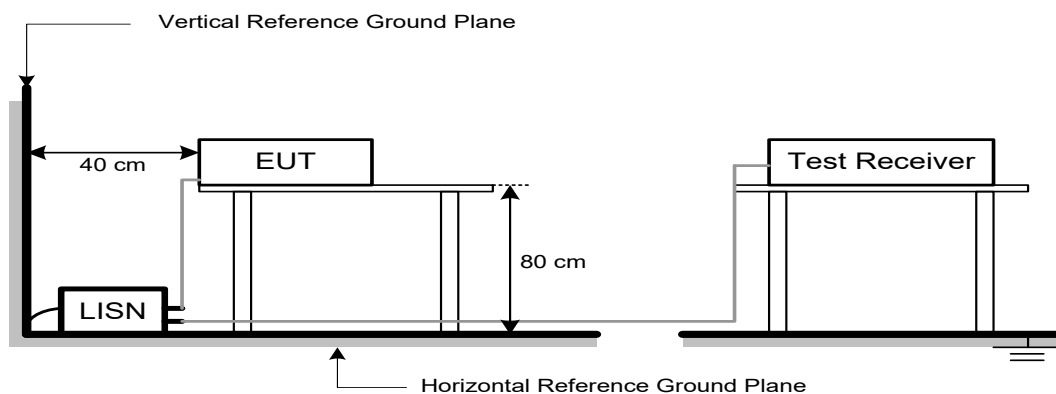
The following table is the setting of the receiver:

Receiver Parameter	Setting
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

3.3 DEVIATION FROM TEST STANDARD

No deviation

3.4 TEST SETUP



3.5 EUT OPERATION CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

The EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULTS

Please refer to the APPENDIX A.

4. RADIATED EMISSIONS

4.1 LIMIT

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) 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
Above 960	500	3

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS (Above 1000 MHz)

Frequency (MHz)	EIRP Limit (dBm/MHz)	Band edge at 3m (dBμV/m)	Harmonic at 1m (dBμV/m)
5150-5250	-27	68.2	77.7 (Note 4)
5250-5350	-27	68.2	77.7 (Note 4)
5470-5725	-27	68.2	77.7 (Note 4)
5725-5850 NOTE (2)	-27	68.2	77.7 (Note 4)
	10	105.2	114.7 (Note 4)
	15.6	110.8	120.3 (Note 4)
	27	122.2	131.7 (Note 4)

NOTE:

- (1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3} \mu\text{V/m, where P is the eirp (Watts)}$$

- (2) According to 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

- (3) The test result calculated as following:

Measurement Value = Reading Level + Correct Factor

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

Margin Level = Measurement Value - Limit Value

Calculation example:

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

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

- (4)

$$FS_{\text{limit}} = FS_{\text{max}} - 20\log\left(\frac{d_{\text{limit}}}{d_{\text{measure}}}\right)$$

$20\log(d_{\text{limit}}/d_{\text{measure}}) = 20\log(3/1) = 9.5 \text{ dB}$.

FS_{limit} : Harmonic at 3m Peak and Average limit.

FS_{max} : Harmonic at 1m Peak and Average Maximum value.

d_{limit} : Harmonic at 3m test distance.

d_{measure} : Harmonic Actual test distance.

4.2 TEST PROCEDURE

- a. 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)
- b. The measuring distance of 3 m or 1 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)
- c. The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; 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.
- d. 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).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f. 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.
- g. 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 1 GHz)
- h. 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 1 GHz)
- i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

The following table is the setting of the receiver:

Spectrum Parameters	Setting
Start ~ Stop Frequency	9 kHz~150 kHz for RBW 200 Hz
Start ~ Stop Frequency	0.15 MHz~30 MHz for RBW 9 kHz
Start ~ Stop Frequency	30 MHz~1000 MHz for RBW 100 kHz

Spectrum Parameters	Setting
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic or 40 GHz, whichever is lower
RBW / VBW (Emission in restricted band)	1 MHz / 3 MHz for PK value 1 MHz / 1/T Hz for AVG value

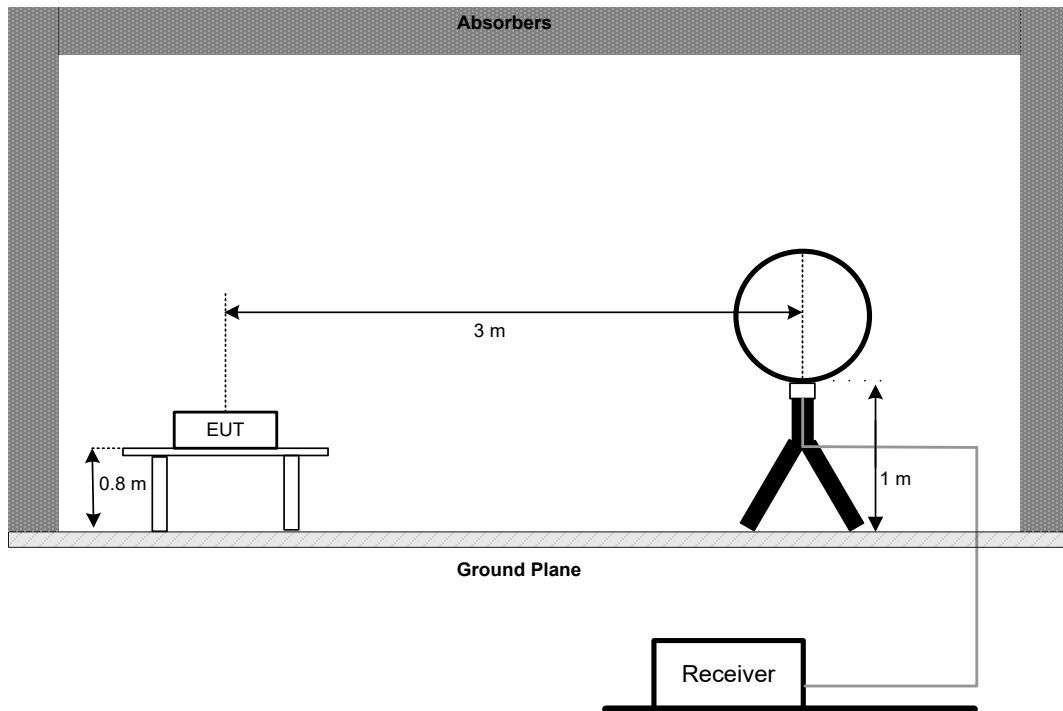
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector
Start ~ Stop Frequency	1 GHz~40 GHz for PK/AVG detector

4.3 DEVIATION FROM TEST STANDARD

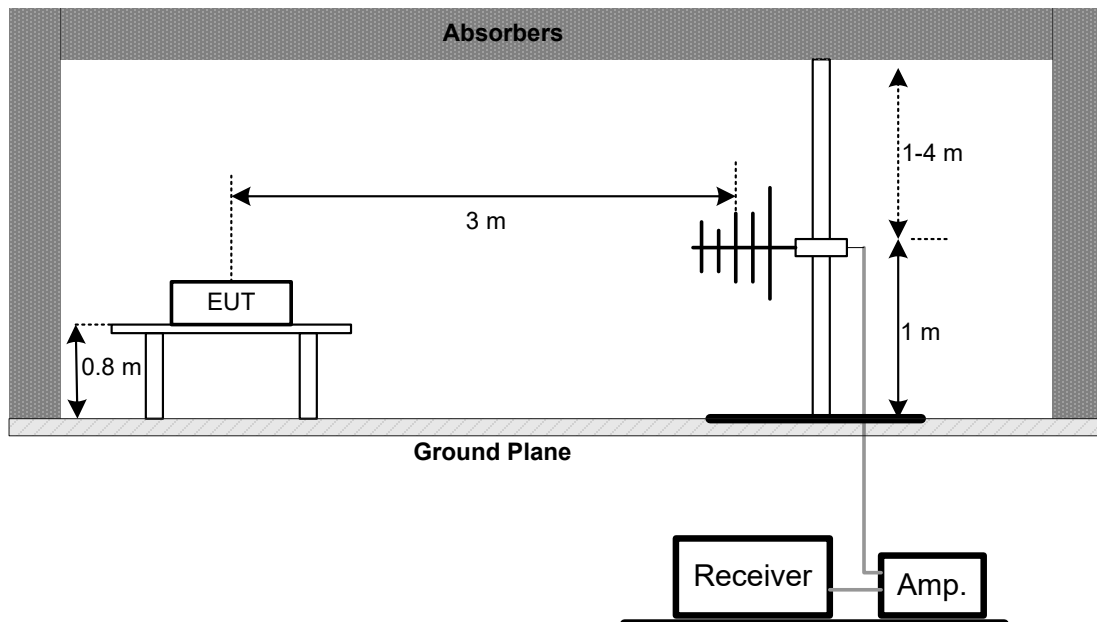
No deviation.

4.4 TEST SETUP

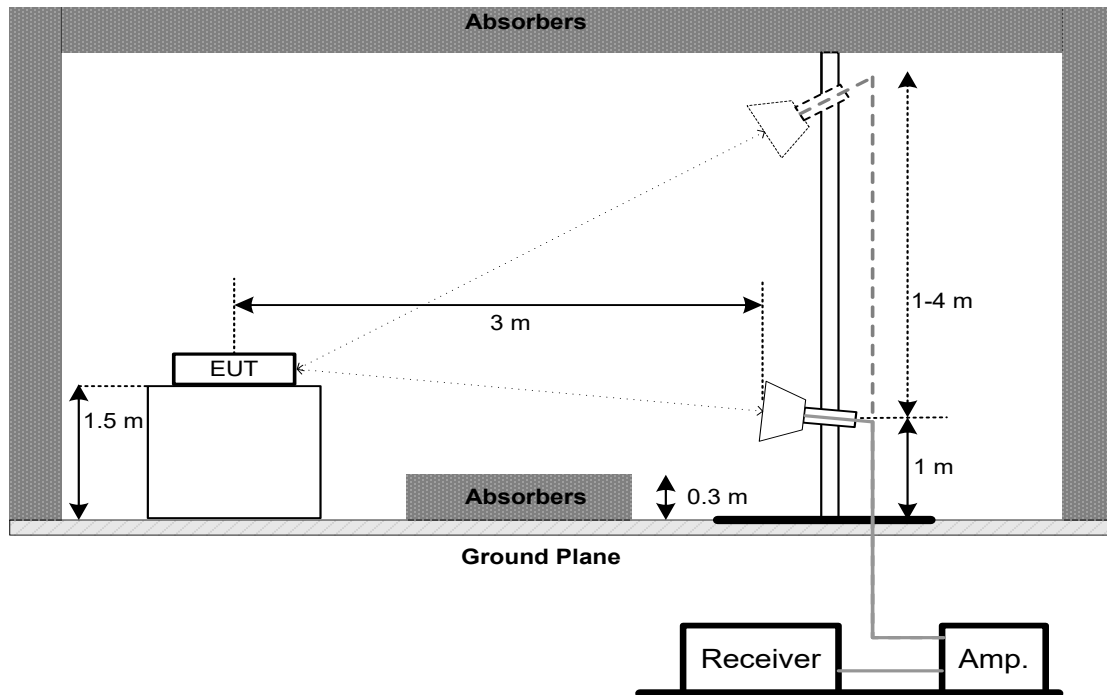
9 kHz to 30 MHz



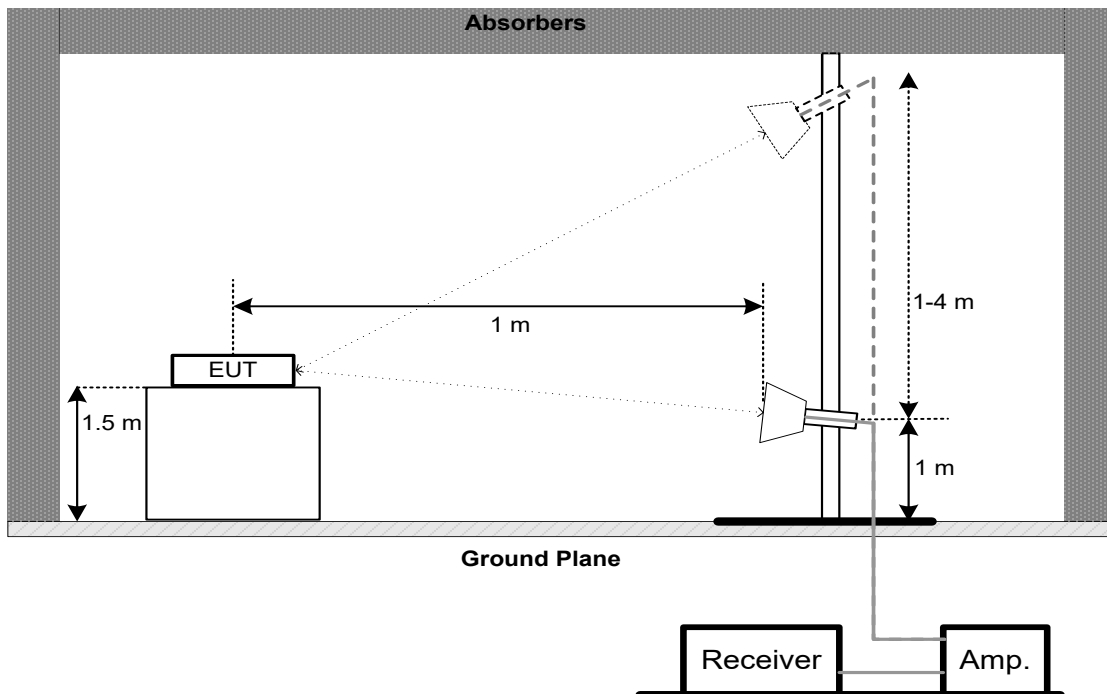
30 MHz to 1 GHz



Above 1 GHz Band edge & Harmonic(1 GHz to 18 GHz)



Harmonic(18 GHz to 40 GHz)



4.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 3.5 unless otherwise a special operating condition is specified in the follows during the testing.

4.6 TEST RESULTS - 9 KHZ TO 30 MHZ

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

4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX B.

4.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX C.

Remark:

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

5. BANDWIDTH

5.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a) FCC 15.407(e)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

5.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below
- b. Spectrum Setting:
For UNII-1, UNII-2A, UNII-2C:

Spectrum Parameter	Setting
Span	> 26 dB Bandwidth
RBW	Appromiximately 1% of the emission bandwidth
VBW	> RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For UNII-3:

Spectrum Parameter	Setting
Span	> 6 dB Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

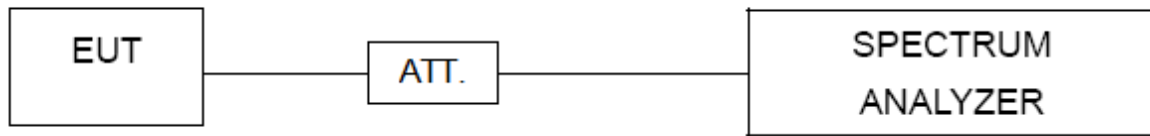
For 99% Occupied Bandwidth:

Spectrum Parameter	Setting
Span	1.5 times to 5 times the OBW
RBW	1% to 5% of the OBW
VBW	$\geq 3 \times \text{RBW}$
De□ector	Peak
Trace	Max Hold
Sweep Time	Auto

- c. Measured the spectrum width with power higher than 26 dB / 6 dB below carrier.

5.3 DEVIATION FROM STANDARD

No deviation.

5.4 TEST SETUP**5.5 EUT OPERATION CONDITIONS**

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS

Please refer to the APPENDIX D.

6. MAXIMUM OUTPUT POWER

6.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Maximum Output Power	AP device: 1 Watt (30 dBm) Client device: 250 mW (23.98 dBm)	5150-5250
		250 mW (23.98 dBm)	5250-5350
		250 mW (23.98 dBm)	5470-5725
		1 Watt (30dBm)	5725-5850

Note:

- For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26dB Bandwidth in megahertz.

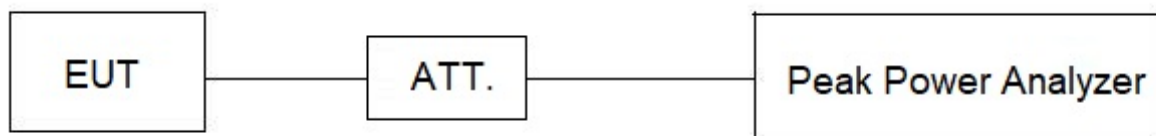
6.2 TEST PROCEDURE

- The EUT was directly connected to the peak power analyzer and antenna output port as show in the block diagram below.
- The test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX E.

7. POWER SPECTRAL DENSITY

7.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Power Spectral Density	AP device: 17 dBm/MHz Client device: 11 dBm/MHz	5150-5250
		11 dBm/MHz	5250-5350
		11 dBm/MHz	5470-5725
		30 dBm/500 kHz	5725-5850

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:
For UNII-1, UNII-2A, UNII-2C:

Spectrum Parameter	Setting
Span	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	1 MHz.
VBW	3 MHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

For UNII-3:

Spectrum Parameter	Setting
Span	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	100 kHz.
VBW	300 kHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

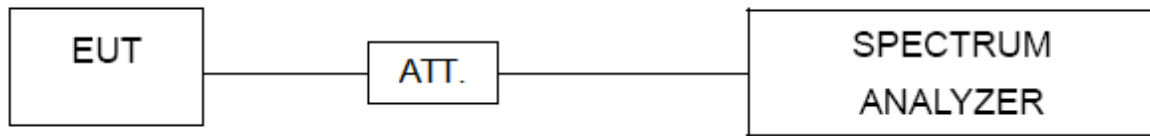
Note:

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 100kHz and VBW at 300kHz if the spectrum analyzer does not have 500 kHz RBW. Then, add $10 \log (500 \text{ kHz}/100 \text{ kHz})$ to the measured result, i.e. 7 dB.
- During the test of U-NII 3 PSD, the measurement result with RBW=100kHz has been added 7 dB by compensating offset. For example, the cable loss is 4.5 dB, and the final offset is $4.5 + 7 = 11.5$ dB when RBW=100kHz is used.

7.3 DEVIATION FROM STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

Please refer to the APPENDIX F.

8. FREQUENCY STABILITY

8.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(g)	Frequency Stability	An emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.	5150-5250
			5250-5350
			5470-5725
			5725-5850

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:

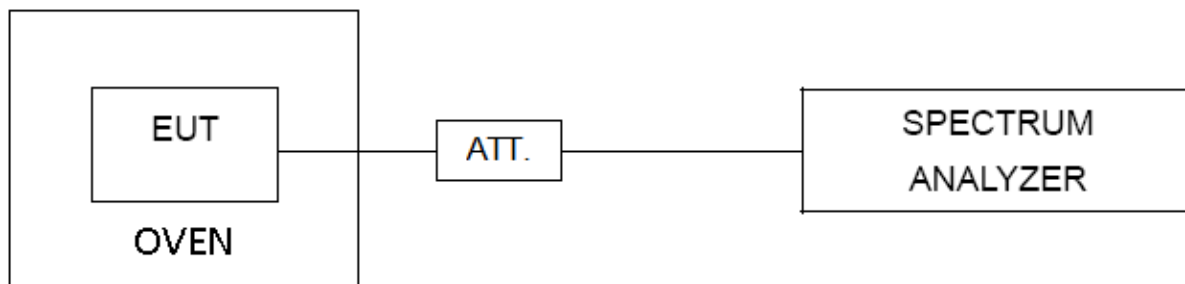
Spectrum Parameter	Setting
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

- The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.
- User manual temperature is -30°C~50°C.

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULTS

Please refer to the APPENDIX G.

9. MEASUREMENT INSTRUMENTS LIST

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 - Below 1GHz						
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	EMC001330-202 01222	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	Measurement Software	Farad	EZ EMC (Ver. NB-03A1-01)	N/A	N/A	N/A

Radiated Emissions - Above 1GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Broad-Band Horn Antenna	RFSPIN	DRH18-E	210109A18E	2025/1/14	2026/1/13
2	Pre-Amplifier	EMCI	EMC118A45SE	981030	2024/12/10	2025/12/9
3	Test Cable	EMCI	EMC105-SM-SM-1000	210119	2024/12/10	2025/12/9
4	Test Cable	EMCI	EMC105-SM-SM-3000	210118	2024/12/10	2025/12/9
5	Test Cable	EMCI	EMC105-SM-SM-7000	210117	2024/12/10	2025/12/9
6	EXA Spectrum Analyzer	keysight	N9020B	MY59050137	2024/11/24	2025/11/25
7	Measurement Software	Farad	EZ EMC (Ver. NB-03A1-01)	N/A	N/A	N/A

Radiated Emissions - Above 18GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Pre-Amplifier	EMCI	EMC184045SE	980512	2024/12/10	2025/12/9
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	340	2024/6/27	2025/6/26
3	Test Cable	EMCI	EMC102-KM-KM-1000	220328	2024/12/10	2025/12/9
4	Test Cable	EMCI	EMC101G-KM-KM-3000	220330	2024/12/10	2025/12/9
5	Measurement Software	Farad	EZ EMC (Ver. NB-03A1-01)	N/A	N/A	N/A

Bandwidth & Power Spectral Density & Frequency Stability						
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-Conducred Test	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

Remark: "N/A" denotes no model name, serial no. or calibration specified.

All calibration period of equipment list is one year.

10. EUT TEST PHOTO

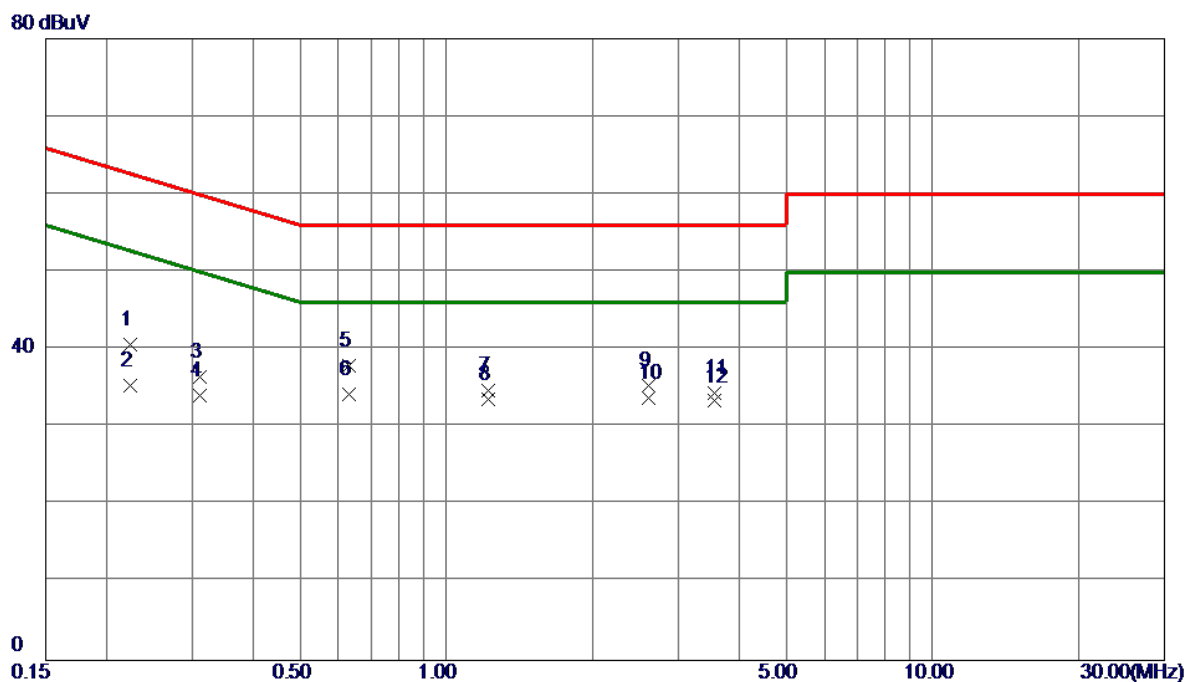
Please refer to document Appendix No.: TP-2412C115-1 (APPENDIX-TEST PHOTOS).

11. EUT PHOTOS

Please refer to document Appendix No.: EP-2412C115-1 (APPENDIX-EUT PHOTOS).

APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	Normal	Phase	Line
Test Frequency	-	Test Date	2025/5/5

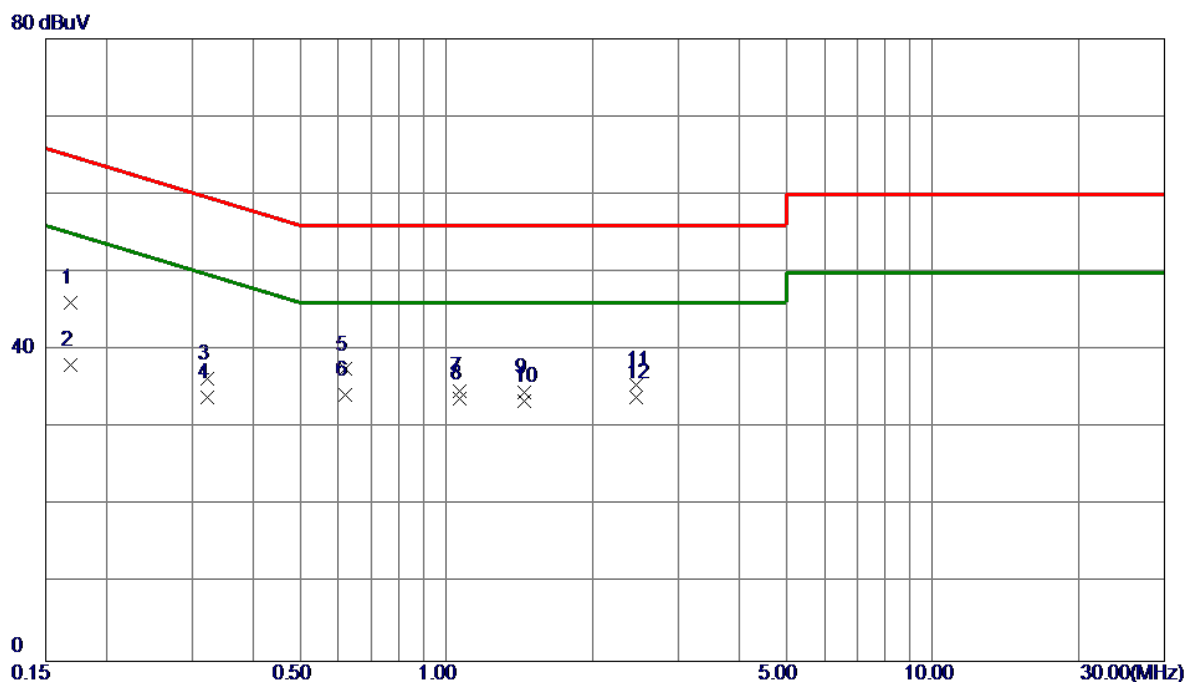


No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.2235	31.01	9.62	40.63	62.69	-22.06	QP	
2	0.2235	25.74	9.62	35.36	52.69	-17.33	AVG	
3	0.3110	26.85	9.61	36.46	59.94	-23.48	QP	
4	0.3110	24.40	9.61	34.01	49.94	-15.93	AVG	
5	0.6305	28.32	9.61	37.93	56.00	-18.07	QP	
6 *	0.6305	24.67	9.61	34.28	46.00	-11.72	AVG	
7	1.2200	25.14	9.64	34.78	56.00	-21.22	QP	
8	1.2200	24.03	9.64	33.67	46.00	-12.33	AVG	
9	2.6060	25.66	9.74	35.40	56.00	-20.60	QP	
10	2.6060	24.04	9.74	33.78	46.00	-12.22	AVG	
11	3.5600	24.62	9.77	34.39	56.00	-21.61	QP	
12	3.5600	23.59	9.77	33.36	46.00	-12.64	AVG	

REMARKS:

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

Test Mode	Normal	Phase	Neutral
Test Frequency	-	Test Date	2025/5/5



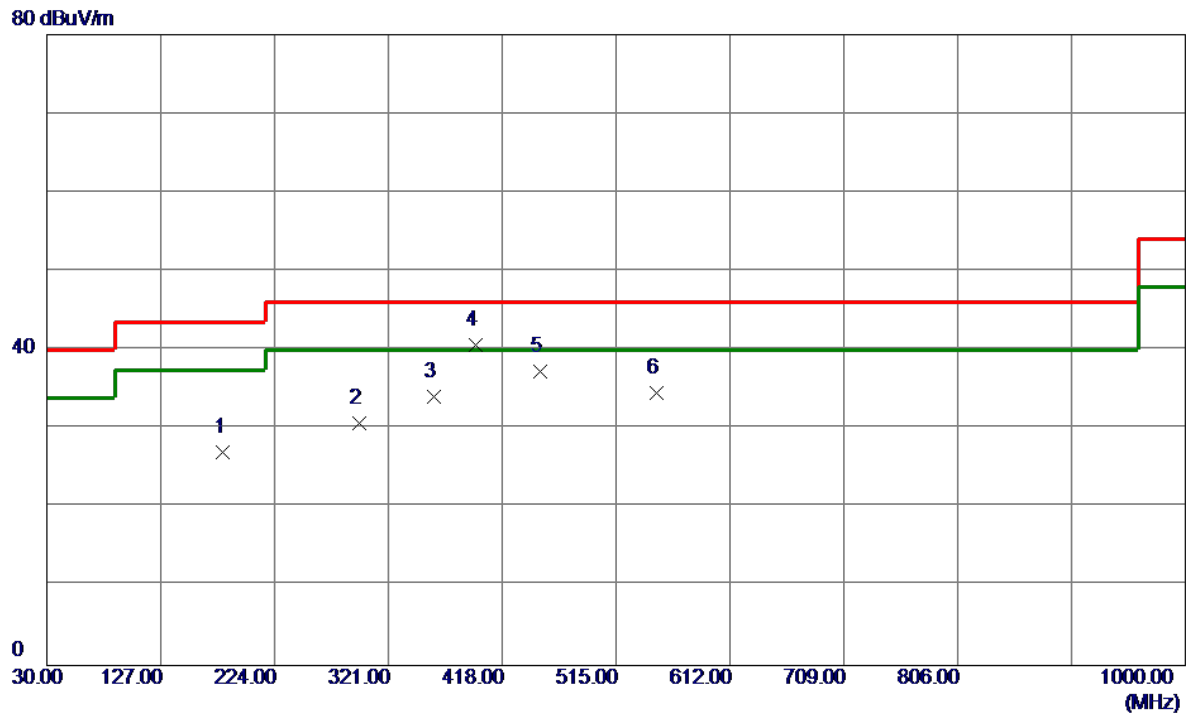
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1692	36.43	9.62	46.05	65.00	-18.95	QP	
2	0.1692	28.44	9.62	38.06	55.00	-16.94	AVG	
3	0.3229	26.70	9.61	36.31	59.63	-23.32	QP	
4	0.3229	24.30	9.61	33.91	49.63	-15.72	AVG	
5	0.6215	27.91	9.61	37.52	56.00	-18.48	QP	
6 *	0.6215	24.62	9.61	34.23	46.00	-11.77	AVG	
7	1.0625	25.14	9.63	34.77	56.00	-21.23	QP	
8	1.0625	24.16	9.63	33.79	46.00	-12.21	AVG	
9	1.4495	24.89	9.66	34.55	56.00	-21.45	QP	
10	1.4495	23.74	9.66	33.40	46.00	-12.60	AVG	
11	2.4530	25.81	9.74	35.55	56.00	-20.45	QP	
12	2.4530	24.11	9.74	33.85	46.00	-12.15	AVG	

REMARKS:

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

APPENDIX B - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5580 MHz	Test Date	2025/5/2

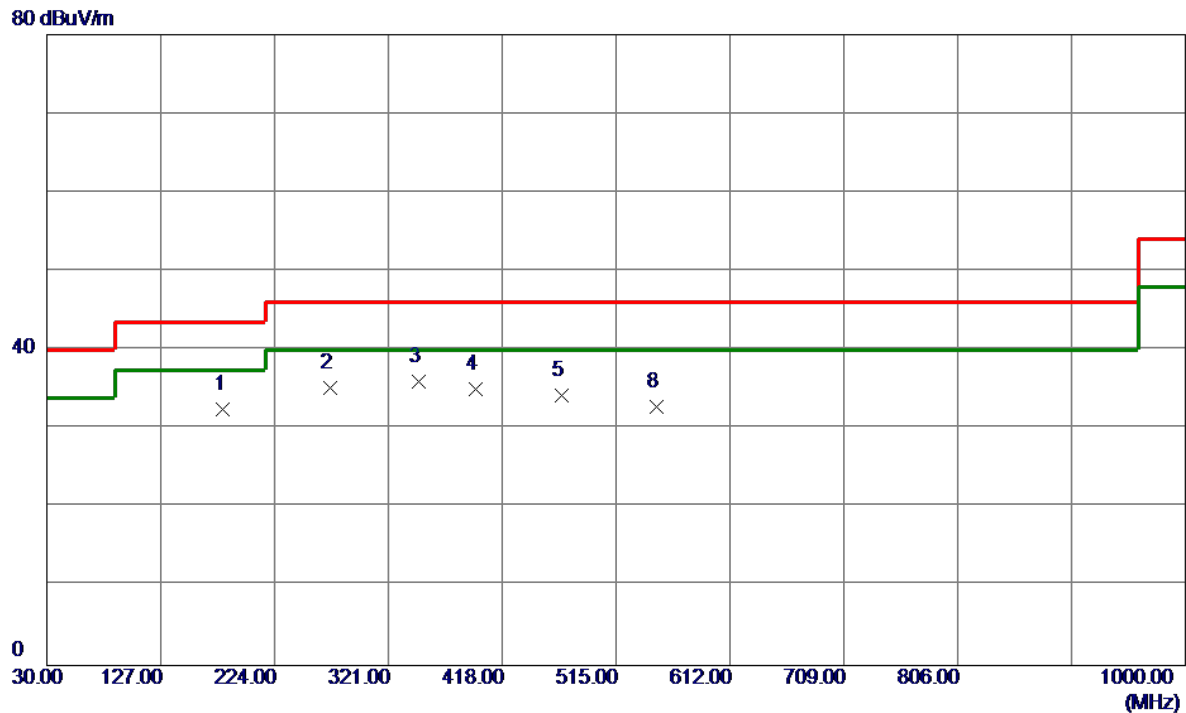


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	180.3500	39.97	-12.97	27.00	43.50	-16.50	Peak	
2	295.7800	40.83	-10.05	30.78	46.00	-15.22	Peak	
3	359.8000	42.46	-8.39	34.07	46.00	-11.93	Peak	
4 *	395.6900	47.73	-7.15	40.58	46.00	-5.42	Peak	
5	450.0100	42.97	-5.71	37.26	46.00	-8.74	Peak	
6	549.9200	38.58	-3.98	34.60	46.00	-11.40	Peak	

REMARKS:

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

Test Mode	UNII-2C_A Mode	Polarization	Horizontal
Test Frequency	5580 MHz	Test Date	2025/5/2



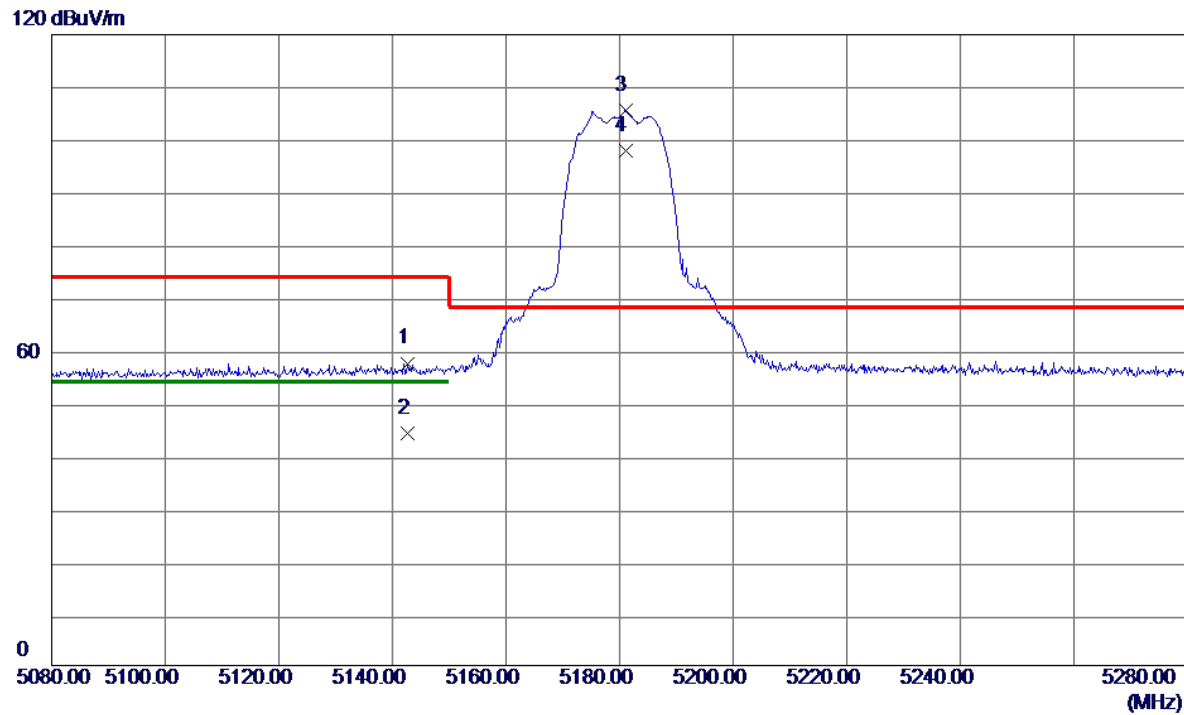
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	180.3500	45.39	-12.97	32.42	43.50	-11.08	Peak	
2	271.5300	46.04	-10.84	35.20	46.00	-10.80	Peak	
3 *	347.1900	44.72	-8.79	35.93	46.00	-10.07	Peak	
4	395.6900	42.12	-7.15	34.97	46.00	-11.03	Peak	
5	468.4400	39.70	-5.46	34.24	46.00	-11.76	Peak	
6	515.0000	-893.00	-4.66	-897.66	46.00	-943.66	QP	
7	515.0000	-893.00	-4.66	-897.66	46.00	-943.66	QP	
8	549.9200	36.78	-3.98	32.80	46.00	-13.20	Peak	

REMARKS:

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

APPENDIX C - RADIATED EMISSION - ABOVE 1000 MHZ

Test Mode	UNII-1_A Mode	Polarization	Vertical
Test Frequency	5180 MHz	Test Date	2025/4/30



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5142.6000	45.24	12.24	57.48	74.00	-16.52	Peak	
2	5142.6000	31.89	12.24	44.13	54.00	-9.87	AVG	
3 *	5181.0000	93.21	12.28	105.49	68.20	37.29	Peak	No Limit
4	5181.0000	85.58	12.28	97.86	999.00	-901.14	AVG	No Limit

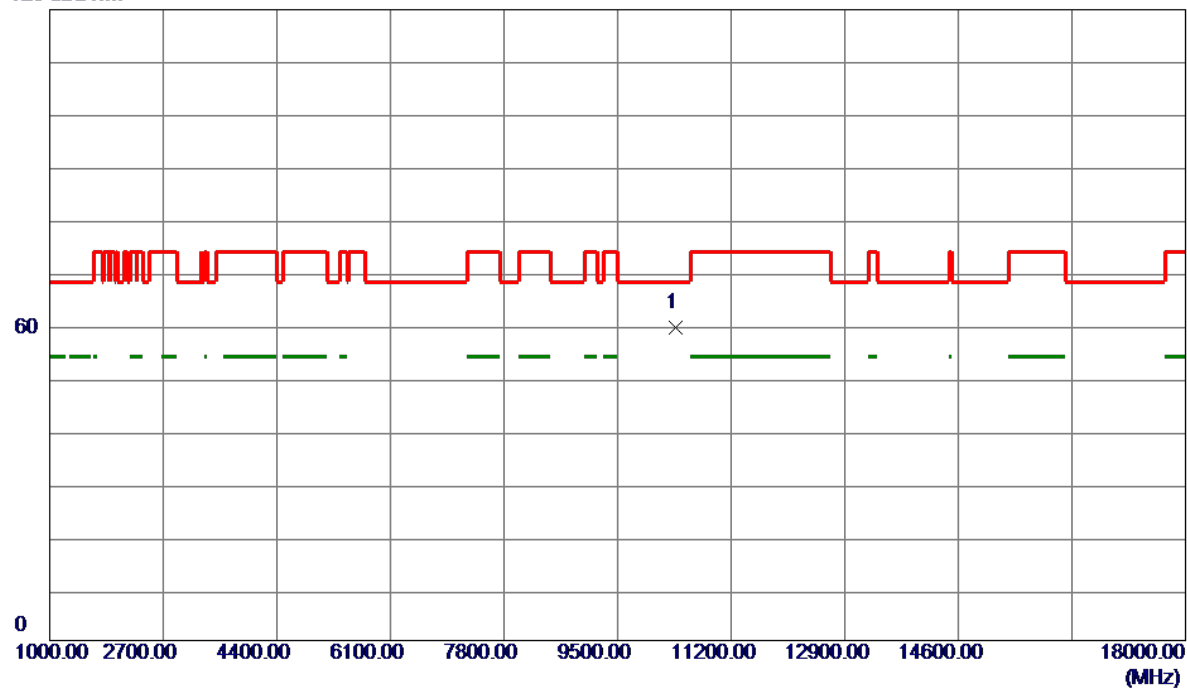
REMARKS:

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

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

Test Mode	UNII-1_A Mode	Polarization	Vertical
Test Frequency	5180 MHz	Test Date	2025/5/2

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 *	10360.0000	54.44	5.04	59.48	68.20	-8.72	Peak	

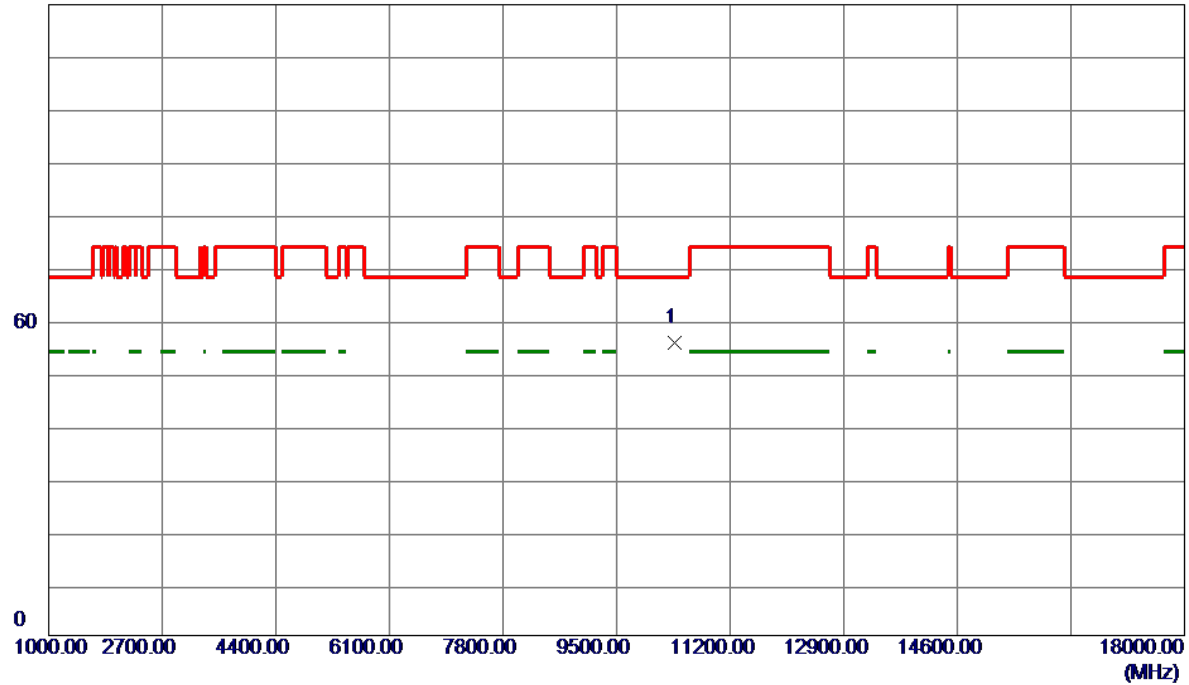
REMARKS:

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

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

Test Mode	UNII-1_A Mode	Polarization	Horizontal
Test Frequency	5180 MHz	Test Date	2025/5/2

120 dBuV/m



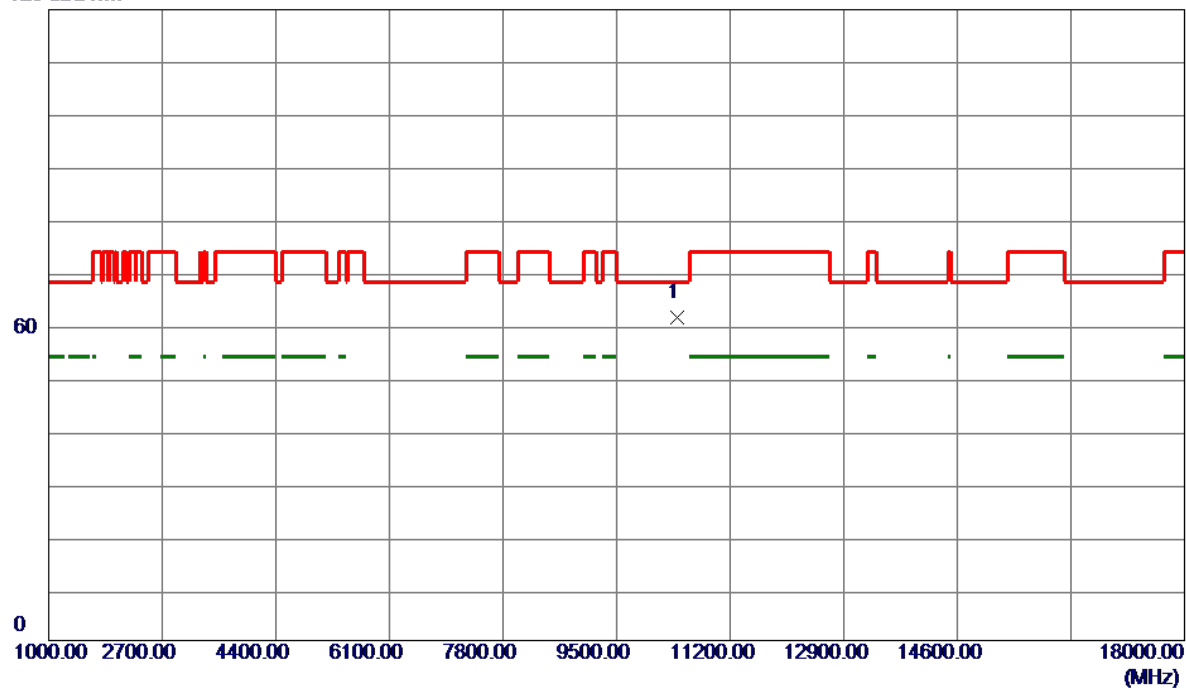
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.0000	50.75	5.04	55.79	68.20	-12.41	Peak	

REMARKS:

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

Test Mode	UNII-1_A Mode	Polarization	Vertical
Test Frequency	5200 MHz	Test Date	2025/5/2

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 *	10400.0000	56.31	5.03	61.34	68.20	-6.86	Peak	

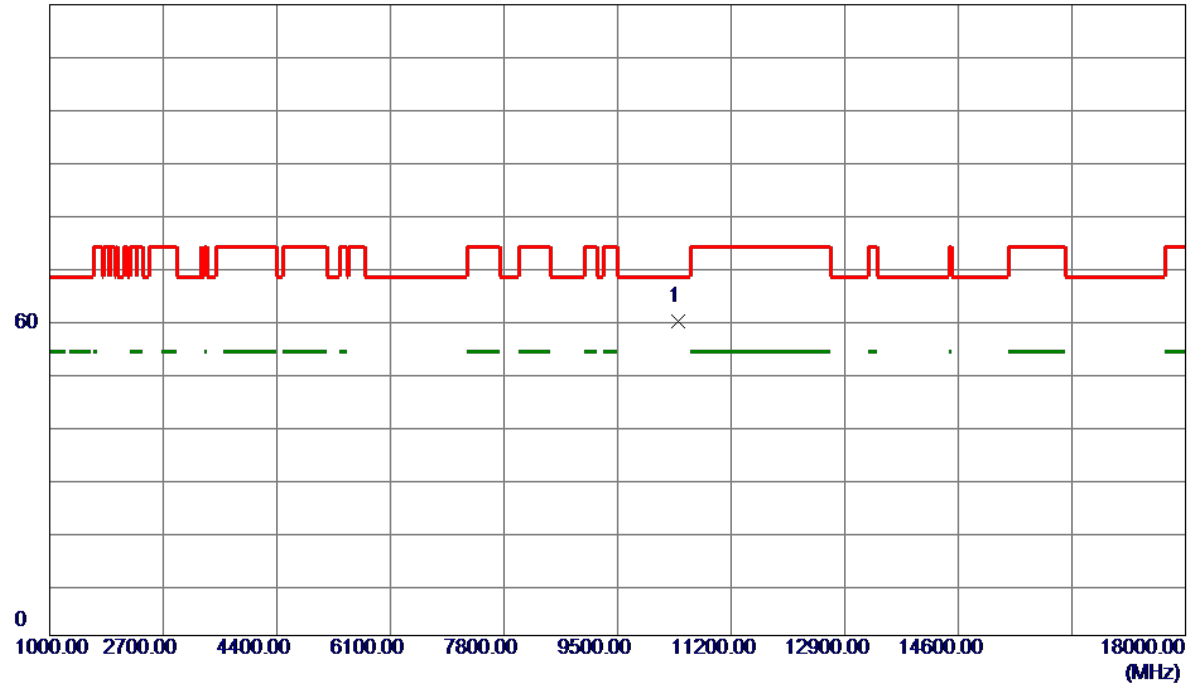
REMARKS:

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

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

Test Mode	UNII-1_A Mode	Polarization	Horizontal
Test Frequency	5200 MHz	Test Date	2025/5/2

120 dBuV/m



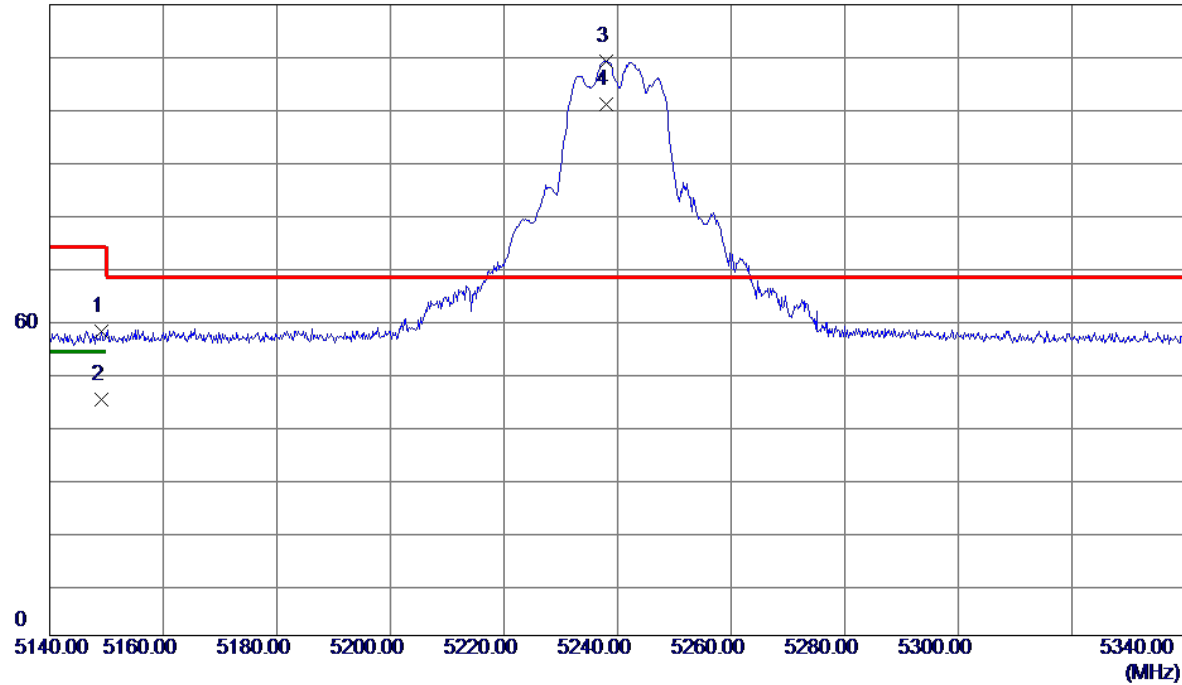
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10400.0000	54.73	5.03	59.76	68.20	-8.44	Peak	

REMARKS:

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

Test Mode	UNII-1_A Mode	Polarization	Vertical
Test Frequency	5240 MHz	Test Date	2025/4/30

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	5149.2000	45.69	12.24	57.93	74.00	-16.07	Peak	
2	5149.2000	32.61	12.24	44.85	54.00	-9.15	AVG	
3 *	5238.0000	96.91	12.34	109.25	68.20	41.05	Peak	No Limit
4	5238.0000	88.81	12.34	101.15	999.00	-897.85	AVG	No Limit

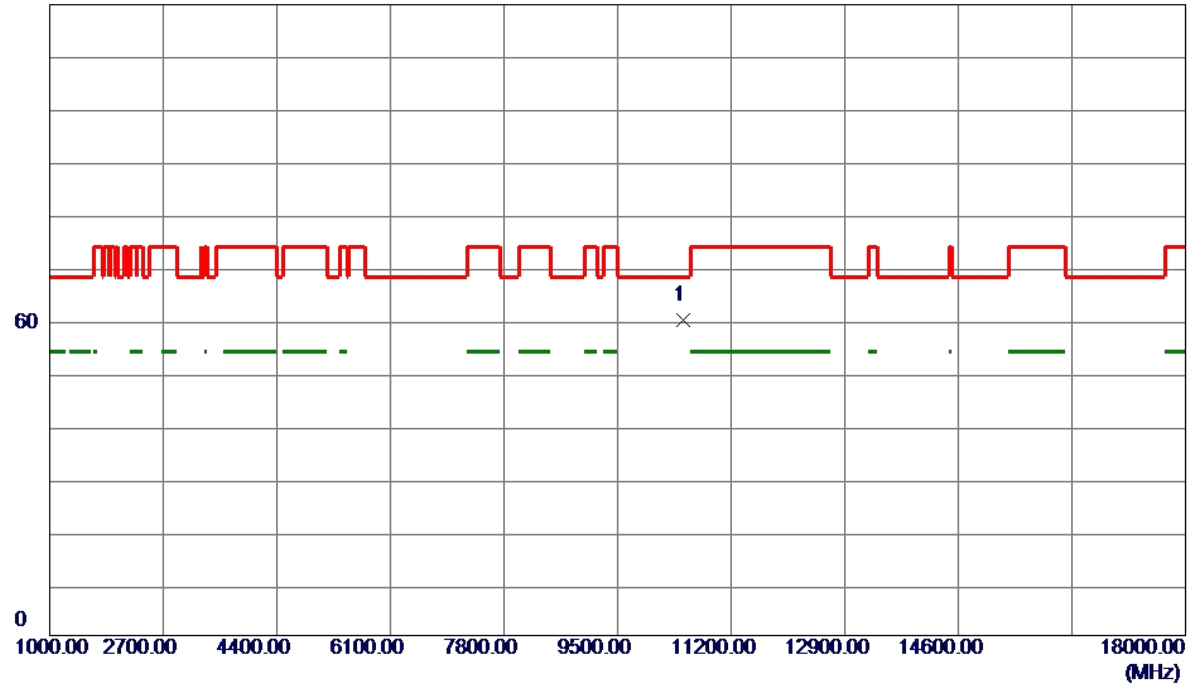
REMARKS:

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

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

Test Mode	UNII-1_A Mode	Polarization	Vertical
Test Frequency	5240 MHz	Test Date	2025/5/2

120 dBuV/m



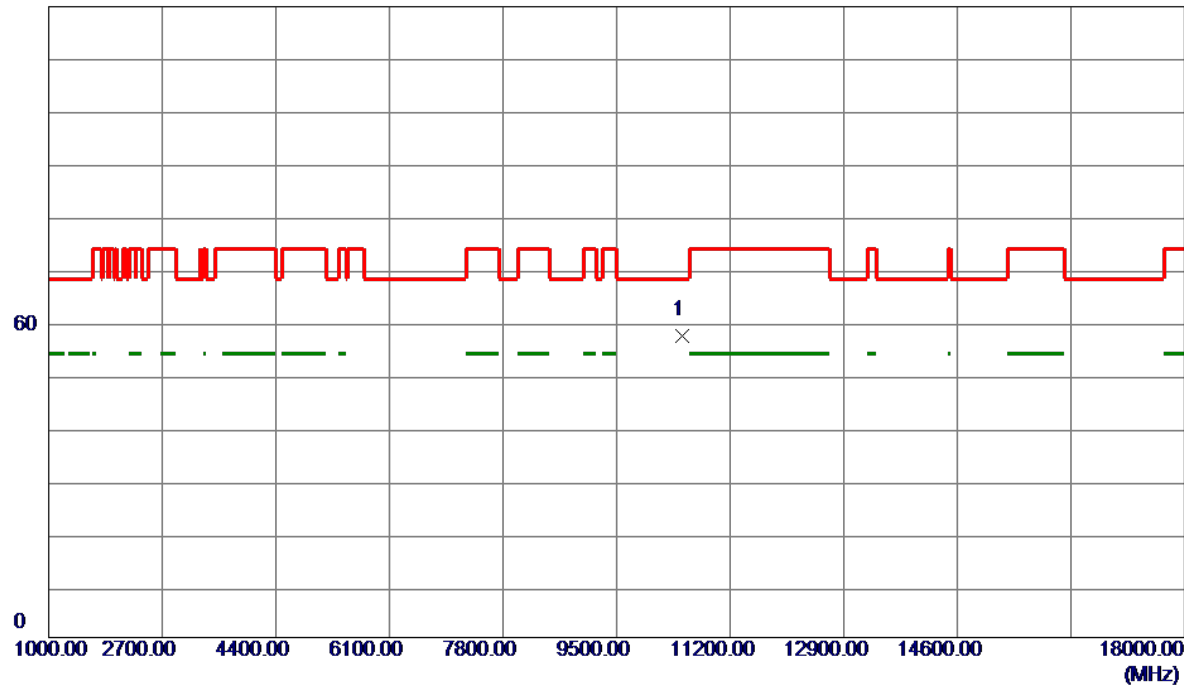
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10480.0000	54.97	5.01	59.98	68.20	-8.22	Peak	

REMARKS:

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

Test Mode	UNII-1_A Mode	Polarization	Horizontal
Test Frequency	5240 MHz	Test Date	2025/5/2

120 dBuV/m

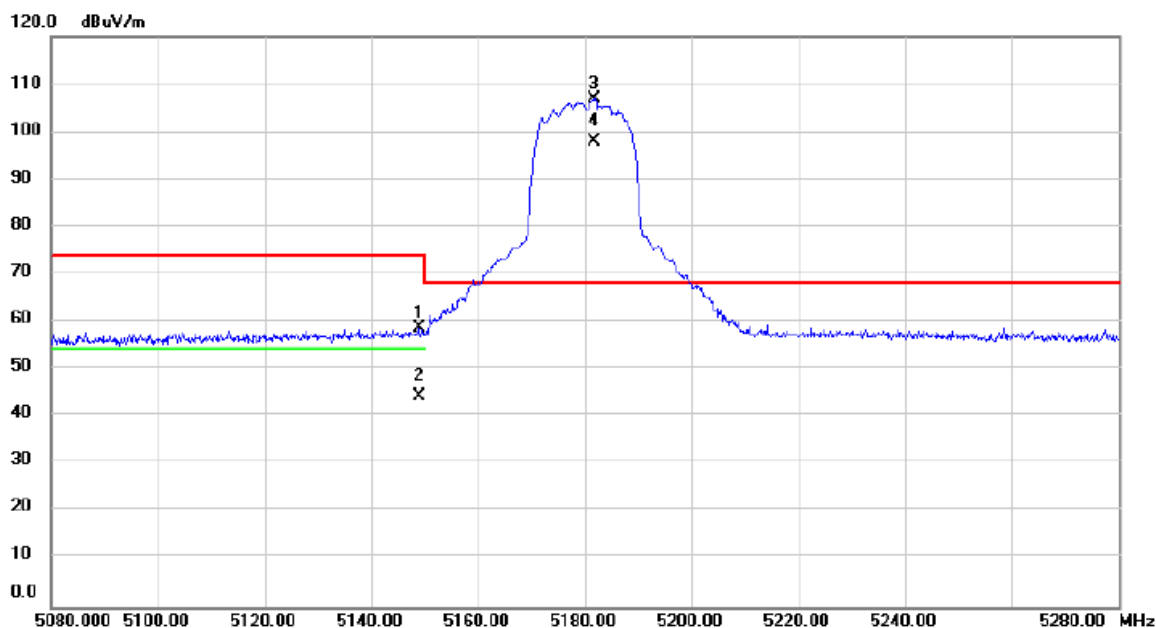


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10480.0000	52.47	5.01	57.48	68.20	-10.72	Peak	

REMARKS:

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Vertical
Test Frequency	5180 MHz	Test Date	2025/5/2



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5148.800	46.46	12.24	58.70	74.00	-15.30	peak	
2		5148.800	32.10	12.24	44.34	54.00	-9.66	AVG	
3	*	5181.800	94.53	12.28	106.81	68.20	38.61	peak	No Limit
4	X	5181.800	85.56	12.28	97.84	68.20	29.64	AVG	No Limit

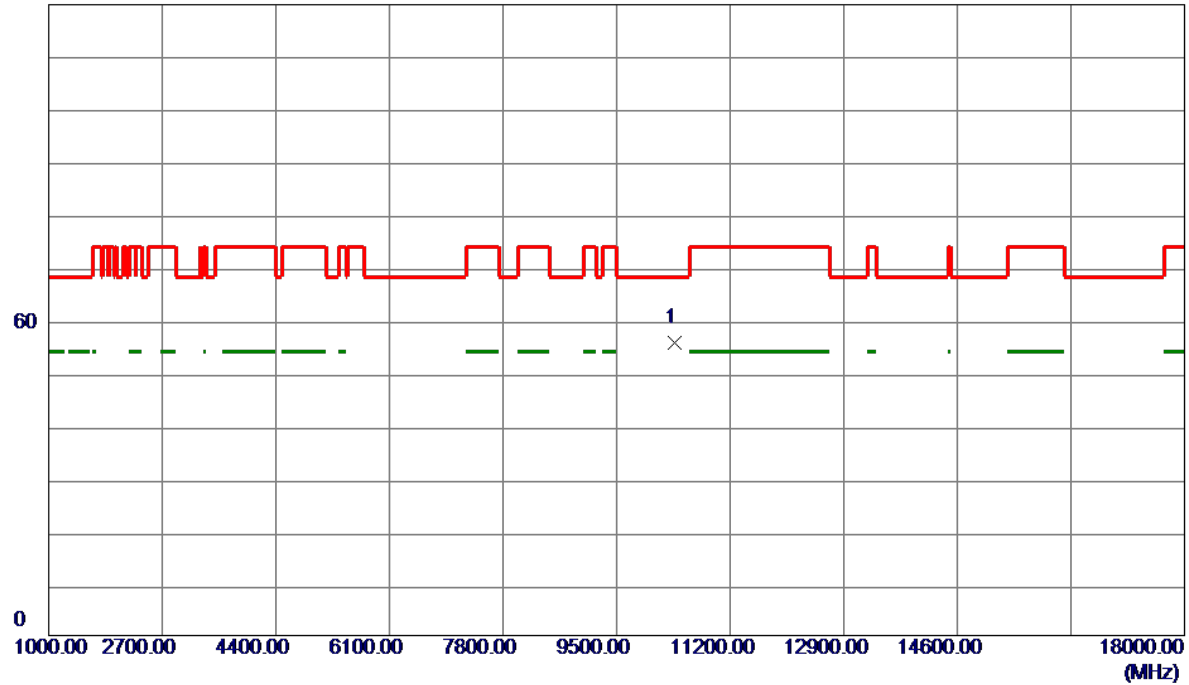
REMARKS:

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

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Vertical
Test Frequency	5180 MHz	Test Date	2025/5/2

120 dBuV/m



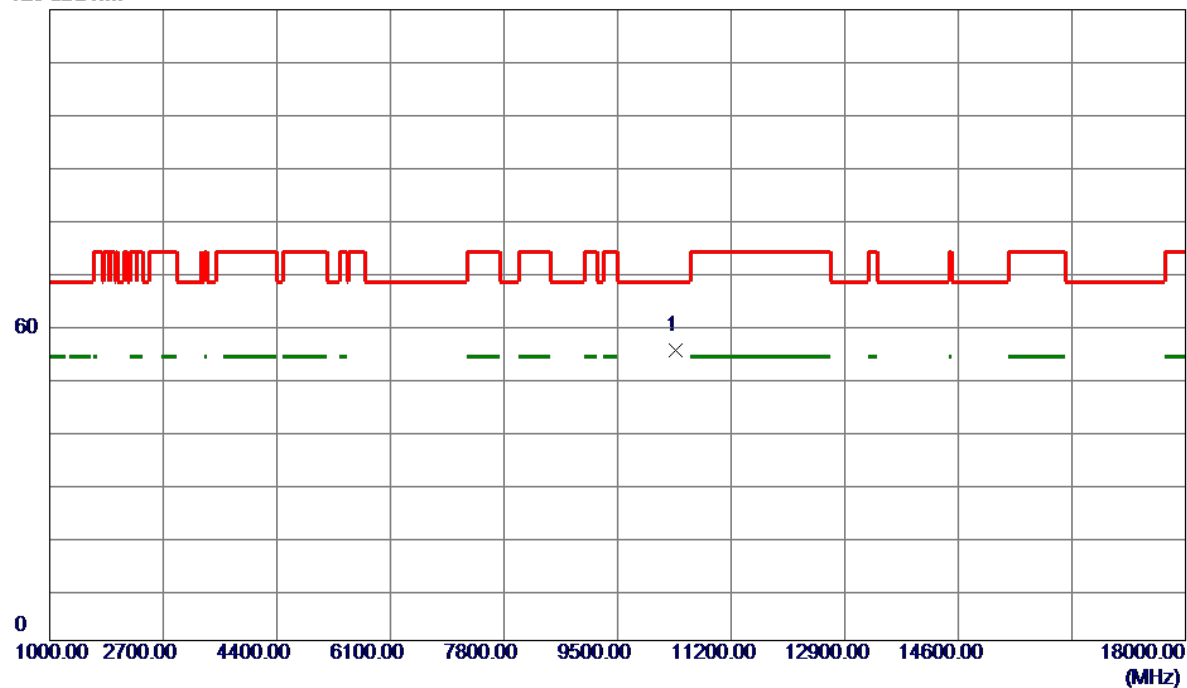
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10360.0000	50.74	5.04	55.78	68.20	-12.42	Peak	

REMARKS:

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5180 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10360.0000	50.12	5.04	55.16	68.20	-13.04	Peak	

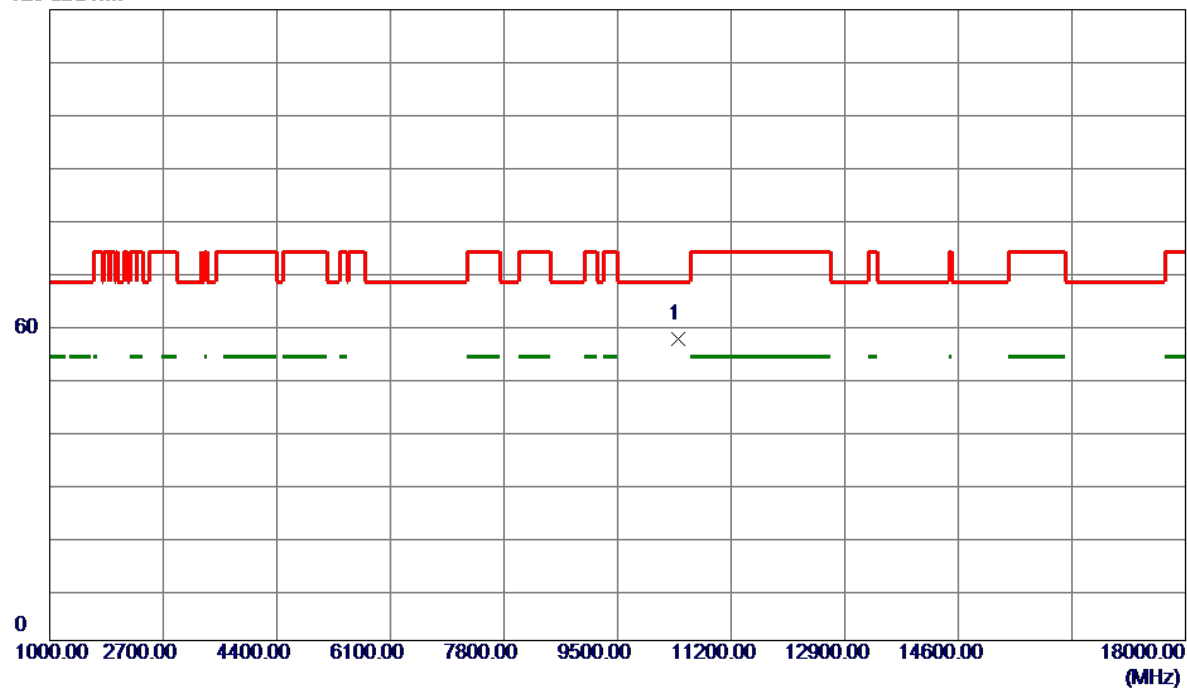
REMARKS:

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

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Vertical
Test Frequency	5200 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10400.0000	52.38	5.03	57.41	68.20	-10.79	Peak	

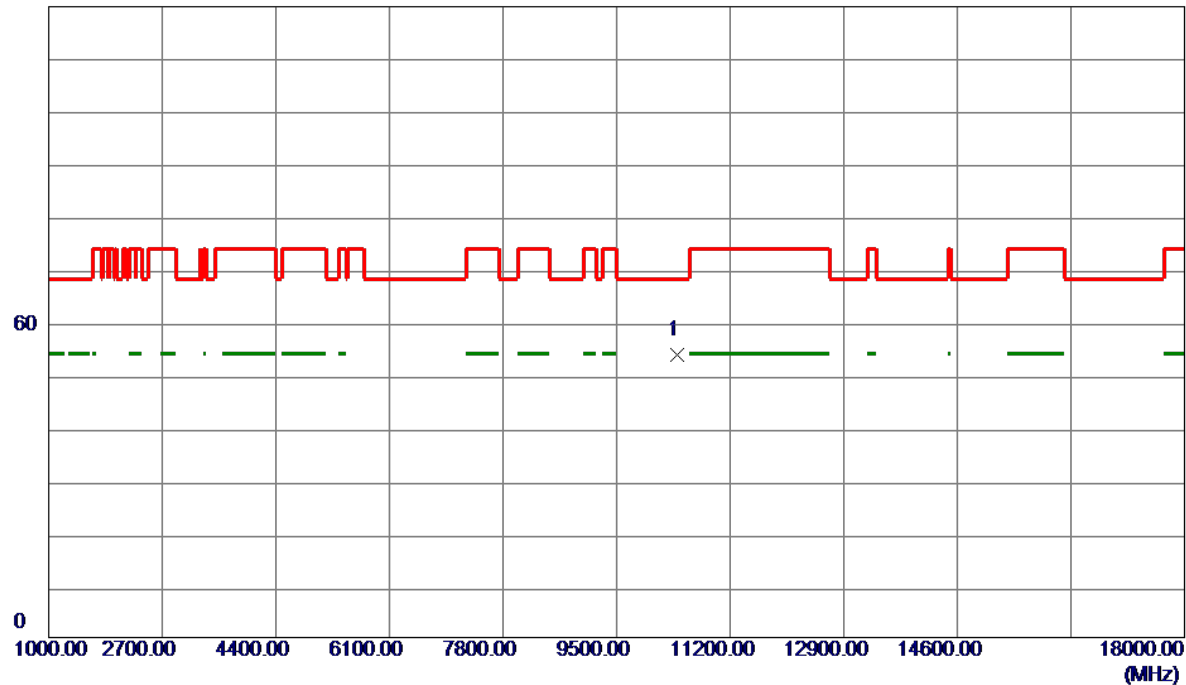
REMARKS:

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

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5200 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10400.0000	48.65	5.03	53.68	68.20	-14.52	Peak	

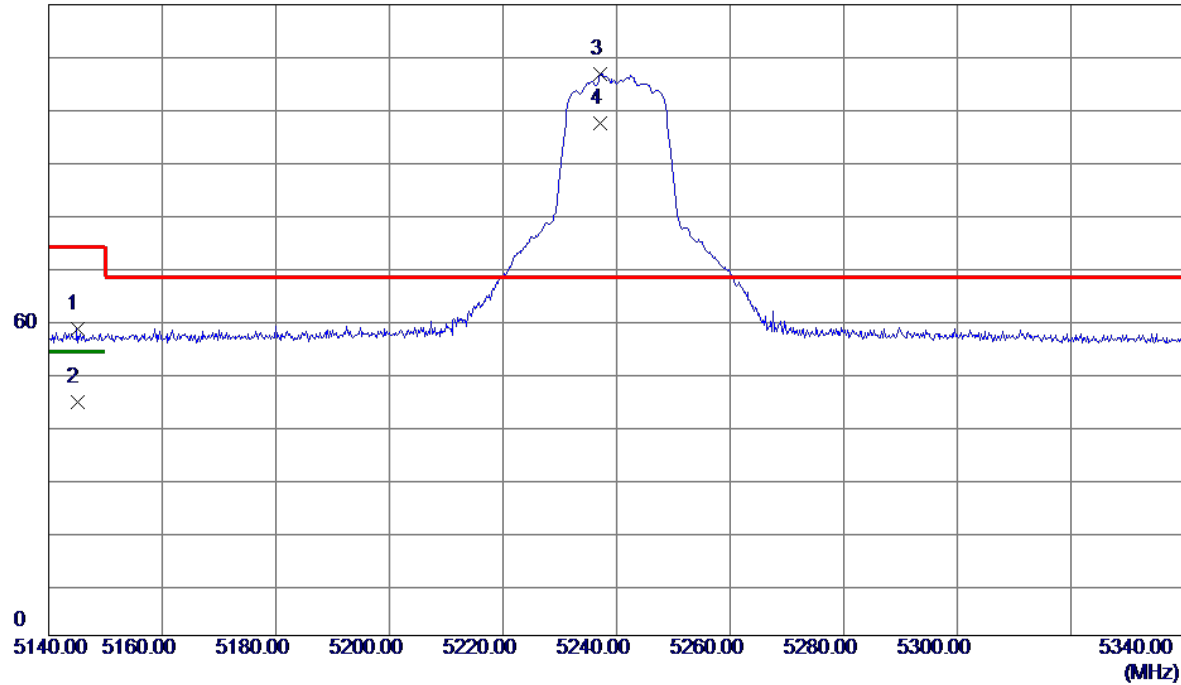
REMARKS:

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

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Vertical
Test Frequency	5240 MHz	Test Date	2025/5/2

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	5145.0000	45.98	12.24	58.22	74.00	-15.78	Peak	
2	5145.0000	32.08	12.24	44.32	54.00	-9.68	AVG	
3 *	5237.2000	94.53	12.34	106.87	68.20	38.67	Peak	No Limit
4	5237.2000	85.05	12.34	97.39	999.00	-901.61	AVG	No Limit

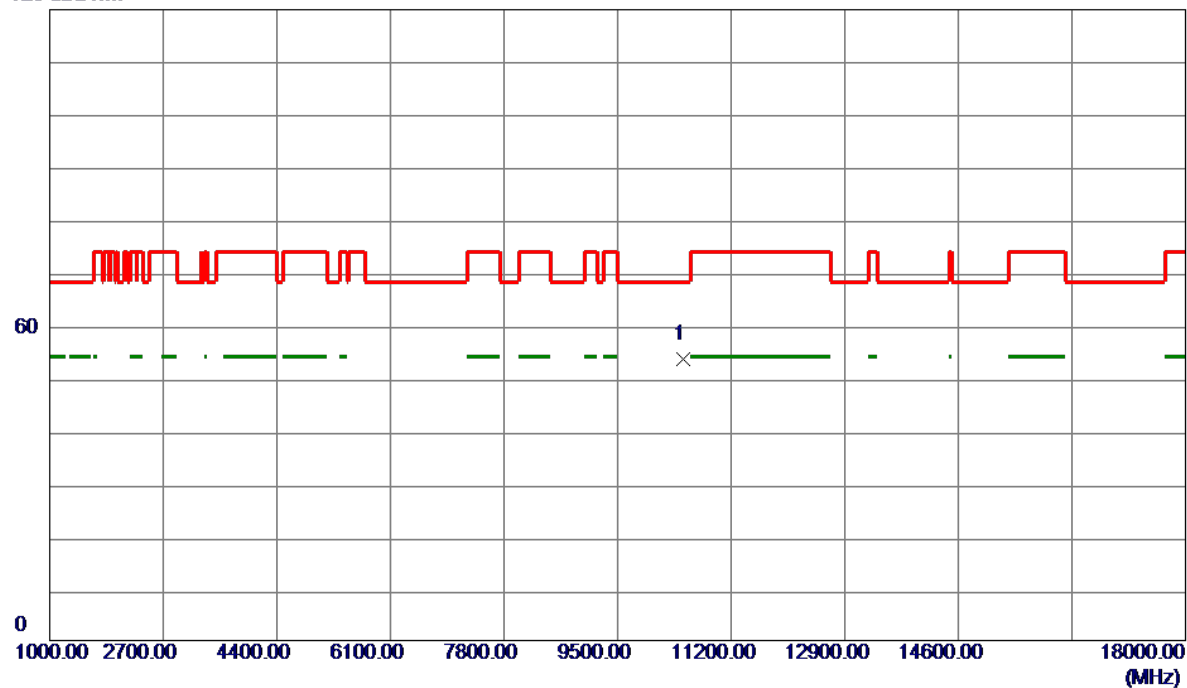
REMARKS:

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

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Vertical
Test Frequency	5240 MHz	Test Date	2025/5/2

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 *	10480.0000	48.47	5.01	53.48	68.20	-14.72	Peak	

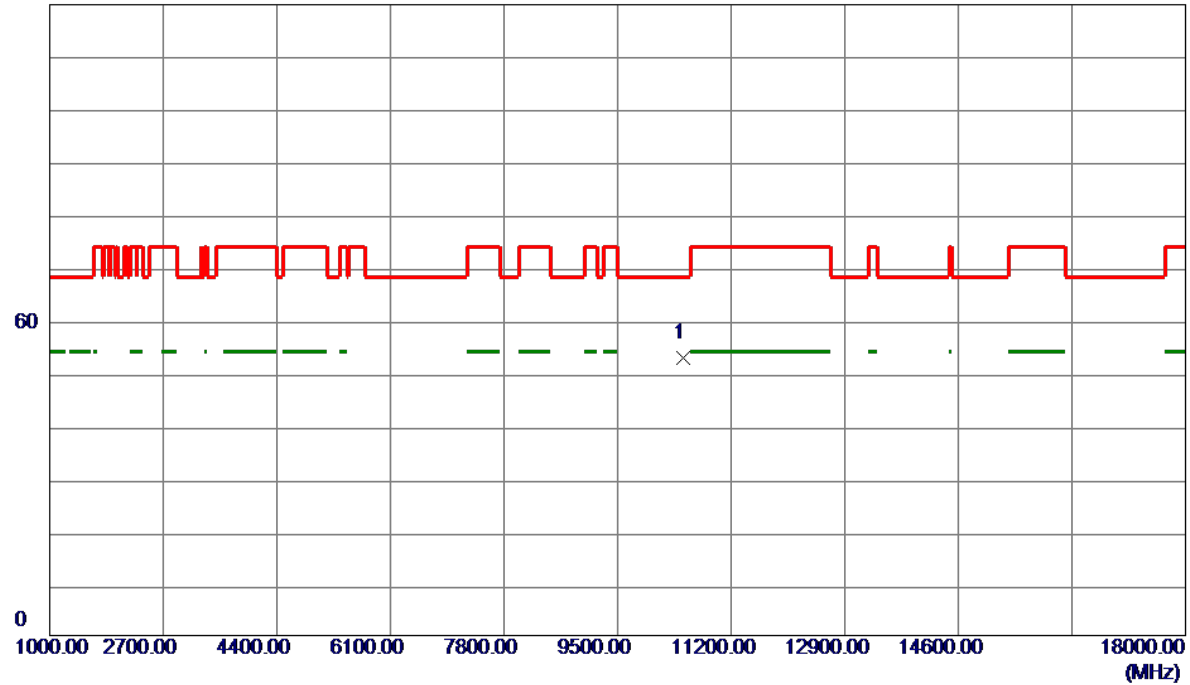
REMARKS:

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

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

Test Mode	UNII-1_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5240 MHz	Test Date	2025/5/2

120 dBuV/m



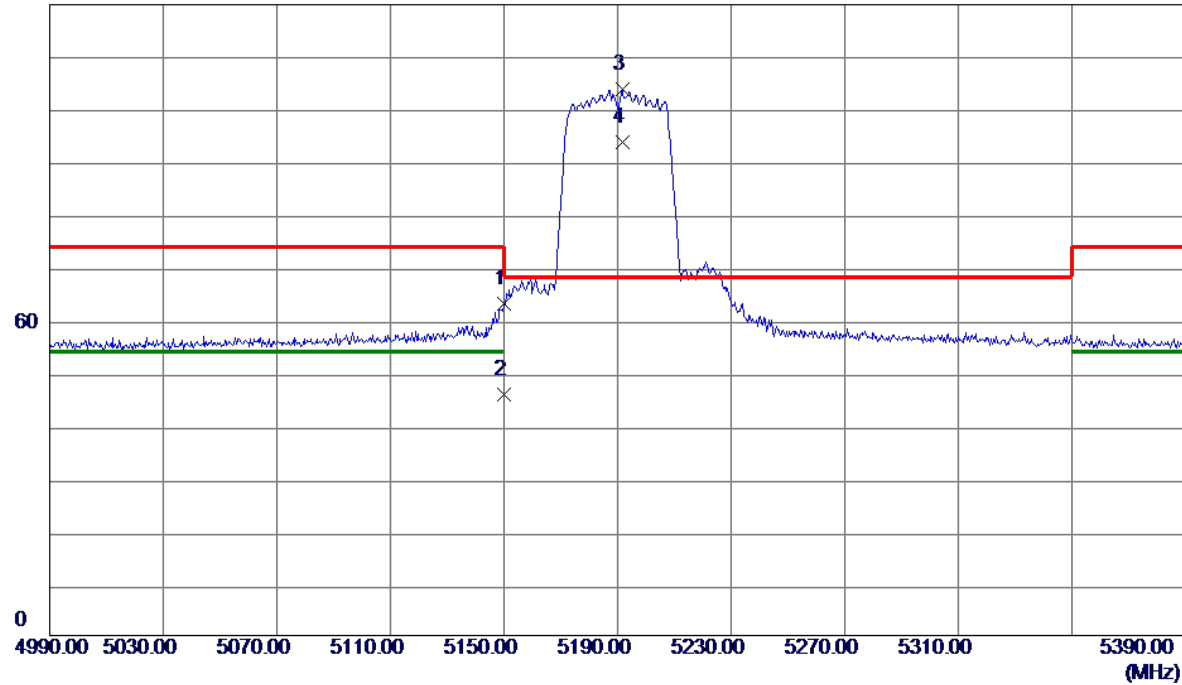
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10480.0000	47.86	5.01	52.87	68.20	-15.33	Peak	

REMARKS:

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

Test Mode	UNII-1_N(HT40) Mode	Polarization	Vertical
Test Frequency	5190 MHz	Test Date	2025/5/2

120 dBuV/m



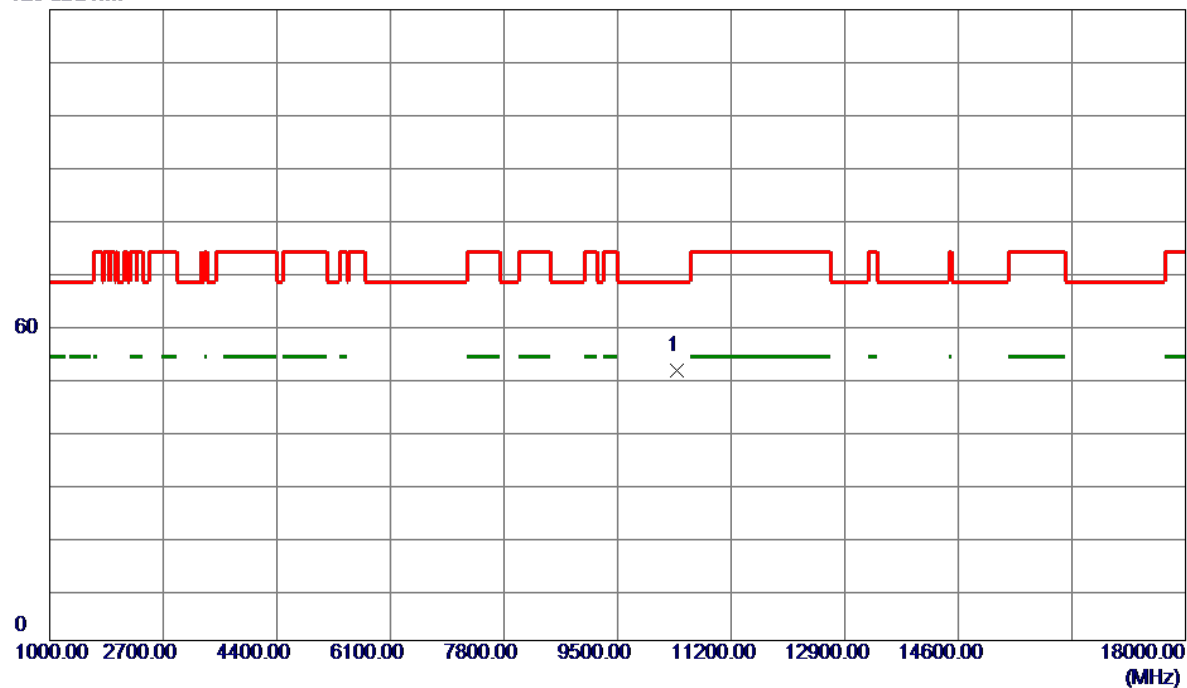
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	50.96	12.24	63.20	74.00	-10.80	Peak	
2	5150.0000	33.52	12.24	45.76	54.00	-8.24	AVG	
3 *	5191.6000	91.54	12.29	103.83	68.20	35.63	Peak	No Limit
4	5191.6000	81.61	12.29	93.90	999.00	-905.10	AVG	No Limit

REMARKS:

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

Test Mode	UNII-1_N(HT40) Mode	Polarization	Vertical
Test Frequency	5190 MHz	Test Date	2025/5/2

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 *	10380.0000	46.39	5.04	51.43	68.20	-16.77	Peak	

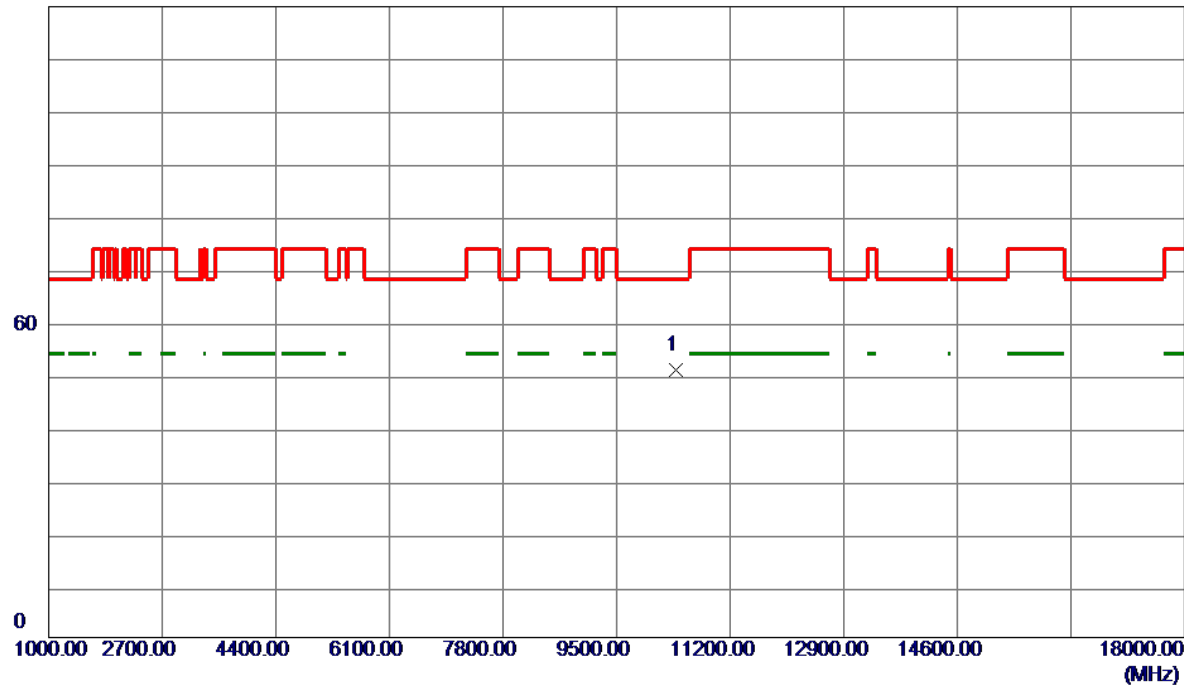
REMARKS:

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

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

Test Mode	UNII-1_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5190 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10380.0000	45.79	5.04	50.83	68.20	-17.37	Peak	

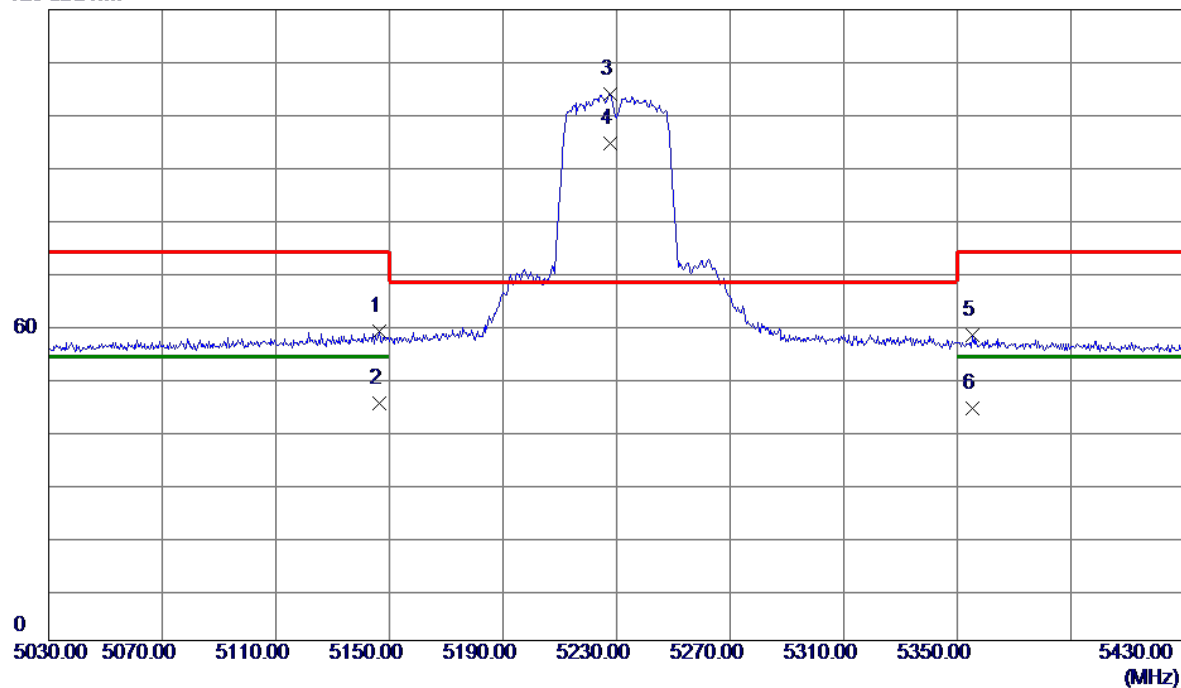
REMARKS:

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

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

Test Mode	UNII-1_N(HT40) Mode	Polarization	Vertical
Test Frequency	5230 MHz	Test Date	2025/5/2

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	5146.4000	46.64	12.24	58.88	74.00	-15.12	Peak	
2	5146.4000	32.90	12.24	45.14	54.00	-8.86	AVG	
3 *	5227.6000	91.58	12.33	103.91	68.20	35.71	Peak	No Limit
4	5227.6000	82.26	12.33	94.59	999.00	-904.41	AVG	No Limit
5	5355.2000	45.62	12.47	58.09	74.00	-15.91	Peak	
6	5355.2000	31.66	12.47	44.13	54.00	-9.87	AVG	

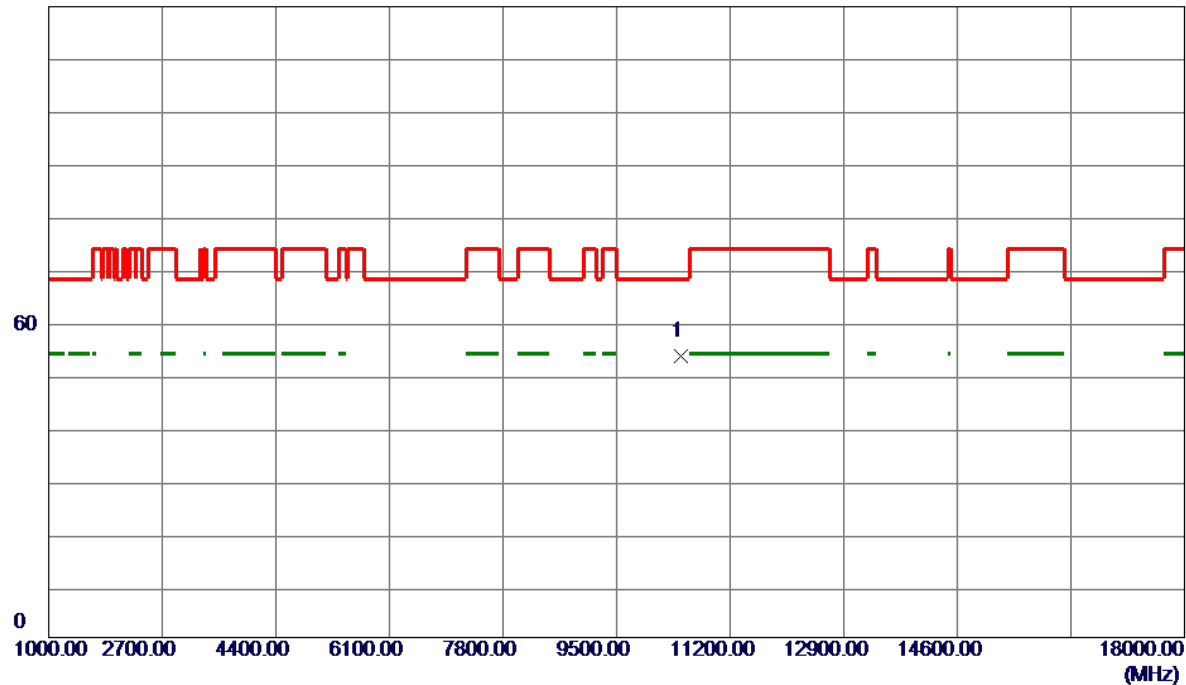
REMARKS:

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

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

Test Mode	UNII-1_N(HT40) Mode	Polarization	Vertical
Test Frequency	5230 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10460.0000	48.52	5.01	53.53	68.20	-14.67	Peak	

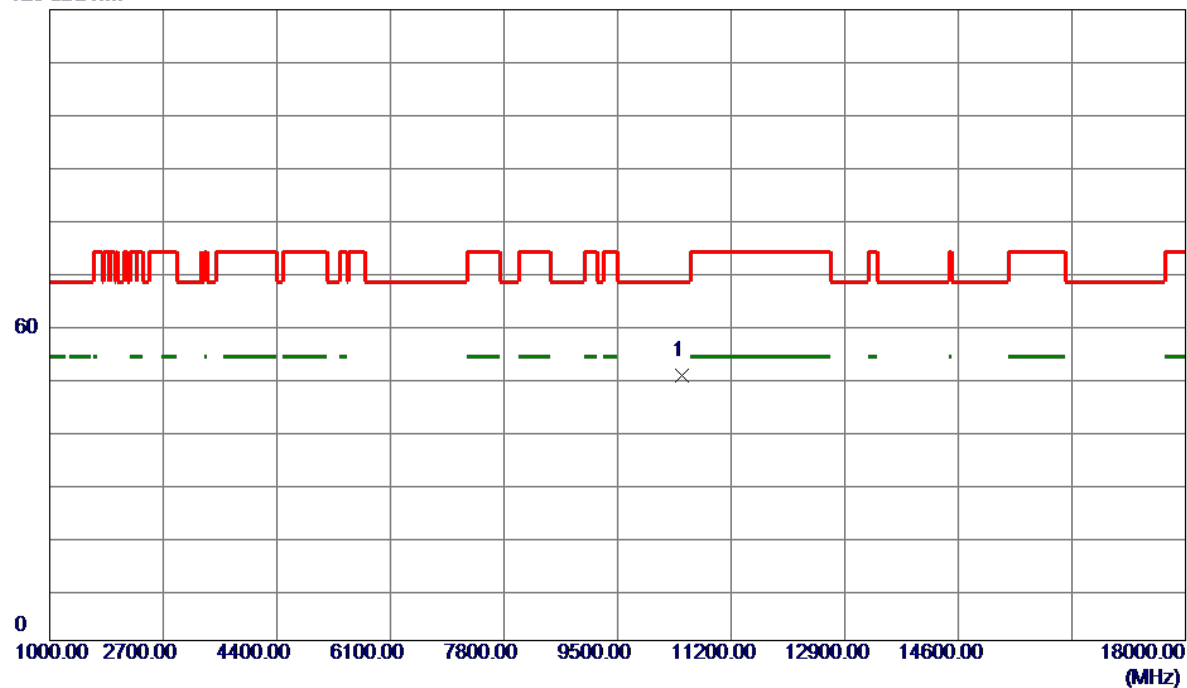
REMARKS:

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

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

Test Mode	UNII-1_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5230 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10460.0000	45.46	5.01	50.47	68.20	-17.73	Peak	

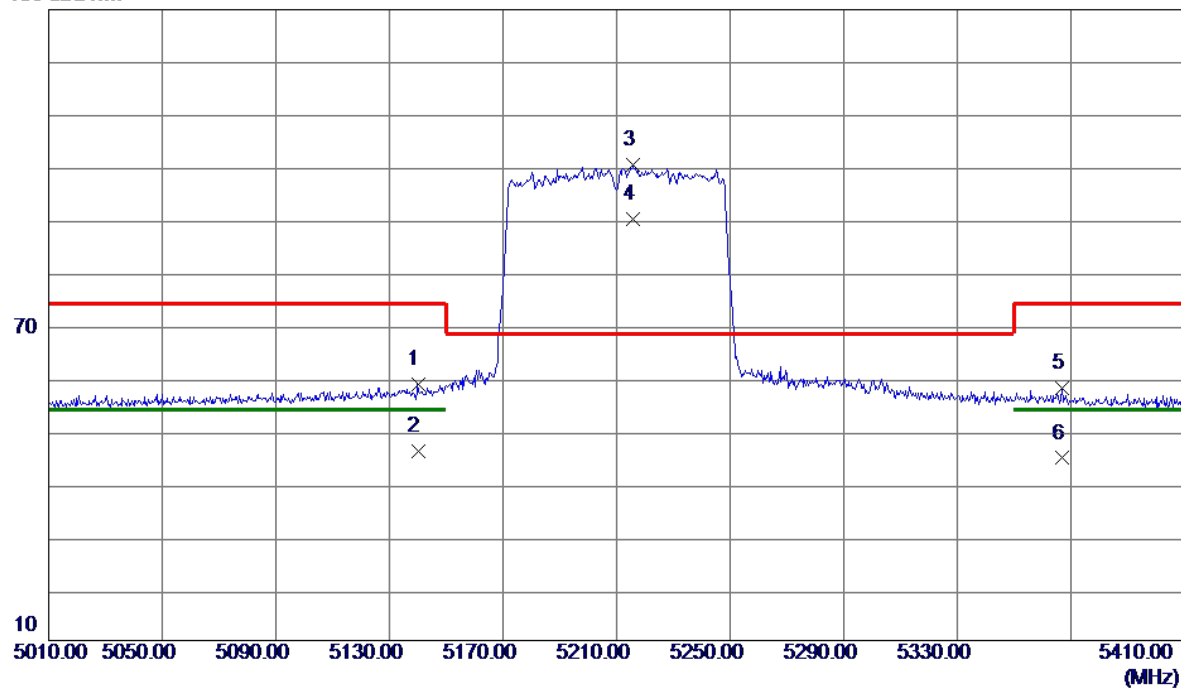
REMARKS:

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

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

Test Mode	UNII-1_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5210 MHz	Test Date	2025/5/2

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5140.0000	46.38	12.23	58.61	74.00	-15.39	Peak	
2	5140.0000	33.87	12.23	46.10	54.00	-7.90	AVG	
3 *	5215.6000	88.04	12.32	100.36	68.20	32.16	Peak	No Limit
4	5215.6000	77.91	12.32	90.23	999.00	-908.77	AVG	No Limit
5	5366.8000	45.41	12.48	57.89	74.00	-16.11	Peak	
6	5366.8000	32.20	12.48	44.68	54.00	-9.32	AVG	

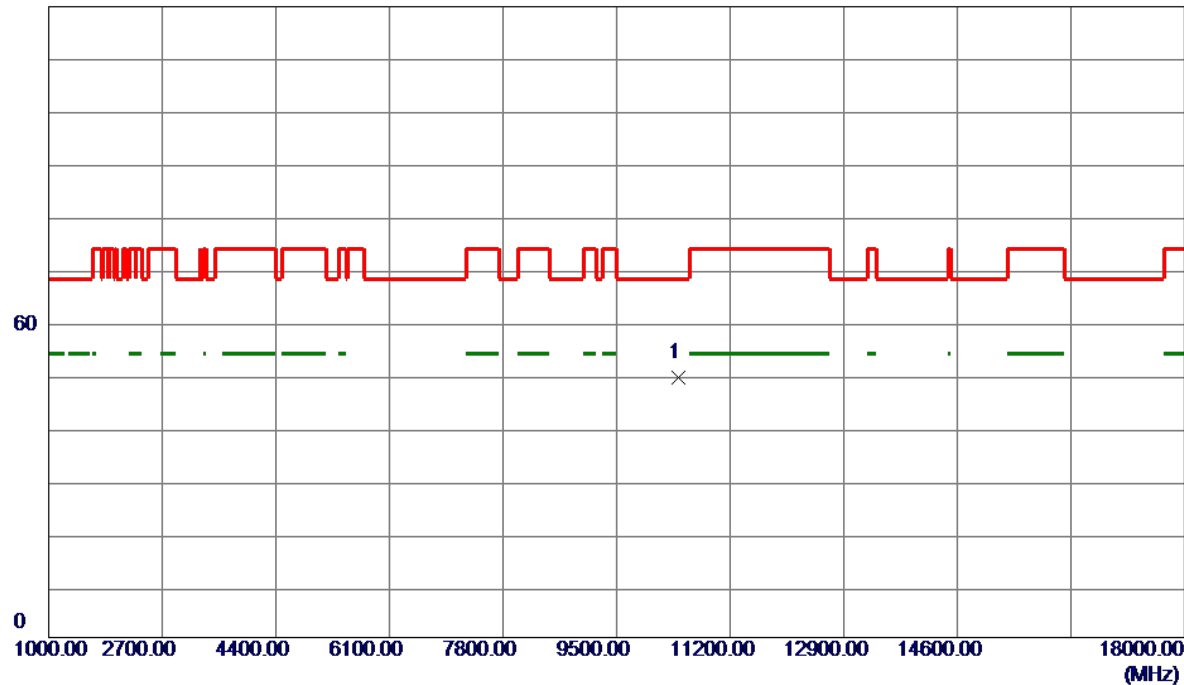
REMARKS:

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

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

Test Mode	UNII-1_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5210 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10420.0000	44.45	5.03	49.48	68.20	-18.72	Peak	

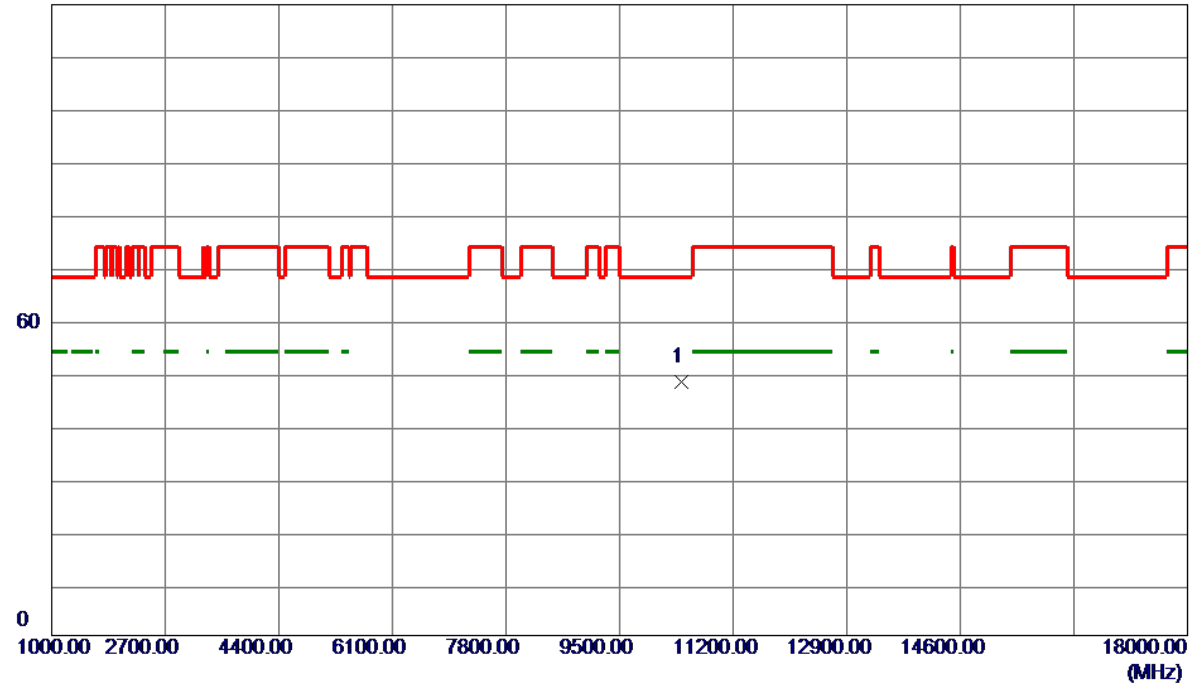
REMARKS:

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

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

Test Mode	UNII-1_AC(VHT80) Mode	Polarization	Horizontal
Test Frequency	5210 MHz	Test Date	2025/5/2

120 dBuV/m

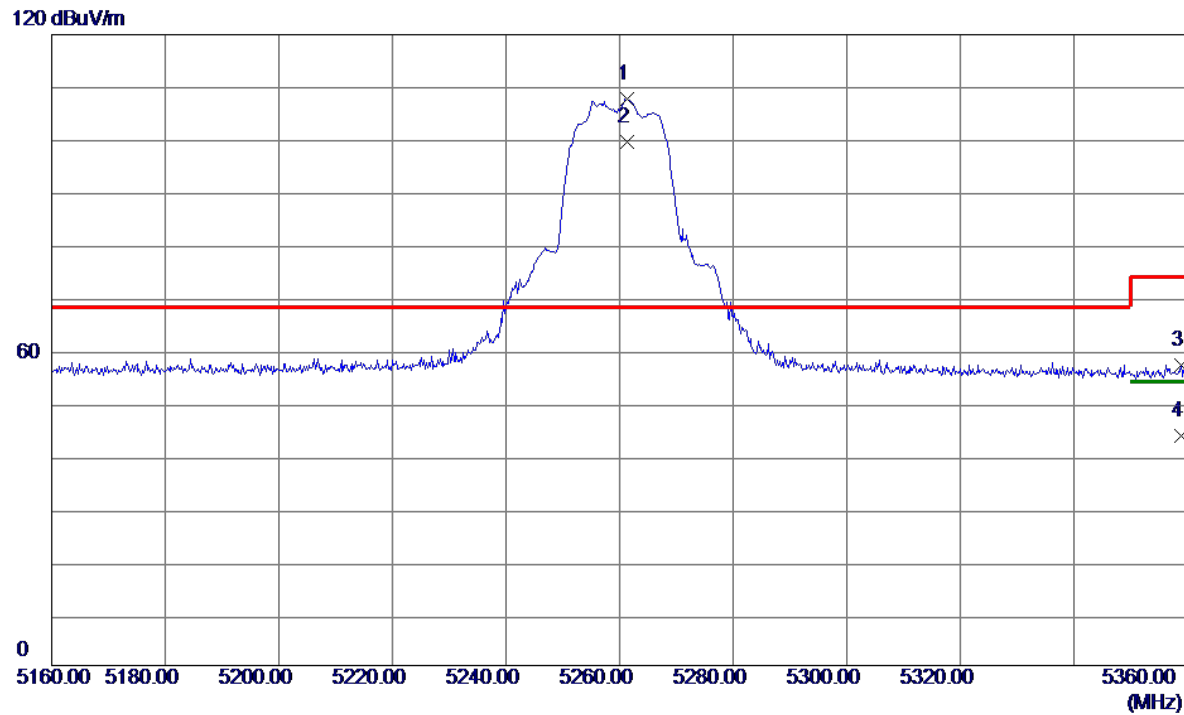


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10420.0000	43.21	5.03	48.24	68.20	-19.96	Peak	

REMARKS:

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

Test Mode	UNII-2A_A Mode	Polarization	Vertical
Test Frequency	5260 MHz	Test Date	2025/4/30



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5261.4000	95.38	12.37	107.75	68.20	39.55	Peak	No Limit
2	5261.4000	87.31	12.37	99.68	999.00	-899.32	AVG	No Limit
3	5358.8000	44.57	12.47	57.04	74.00	-16.96	Peak	
4	5358.8000	31.28	12.47	43.75	54.00	-10.25	AVG	

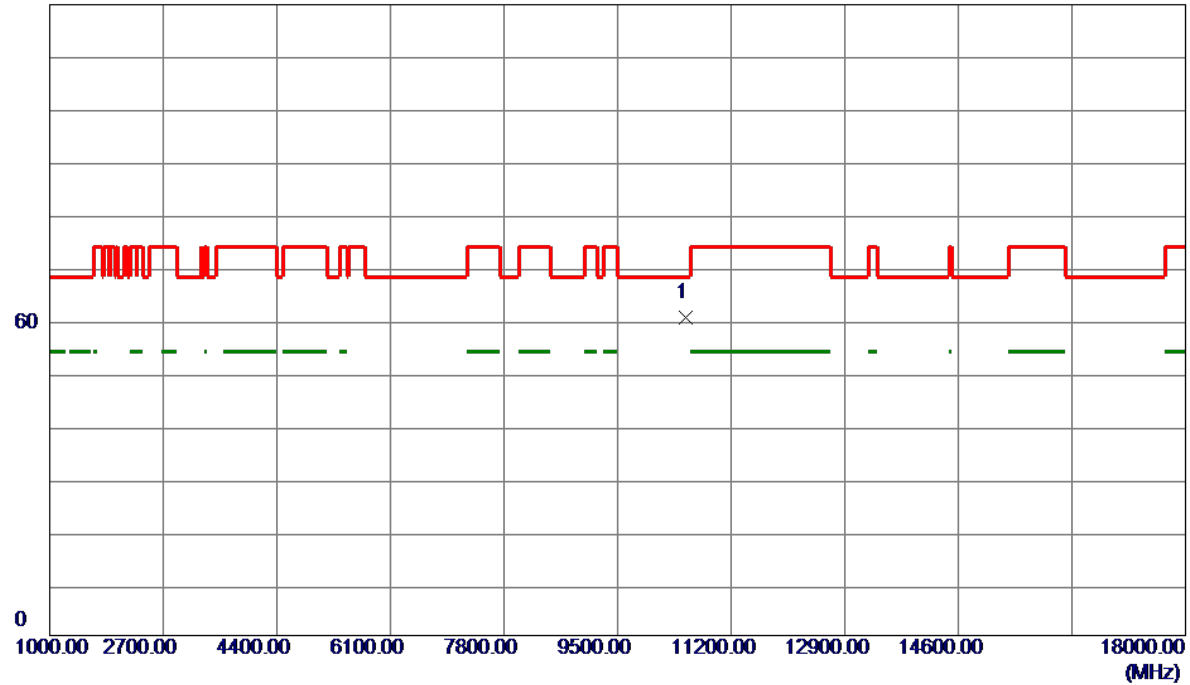
REMARKS:

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

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

Test Mode	UNII-2A_A Mode 5260 MHz	Polarization	Vertical
Test Frequency	5260 MHz	Test Date	2025/5/2

120 dBuV/m



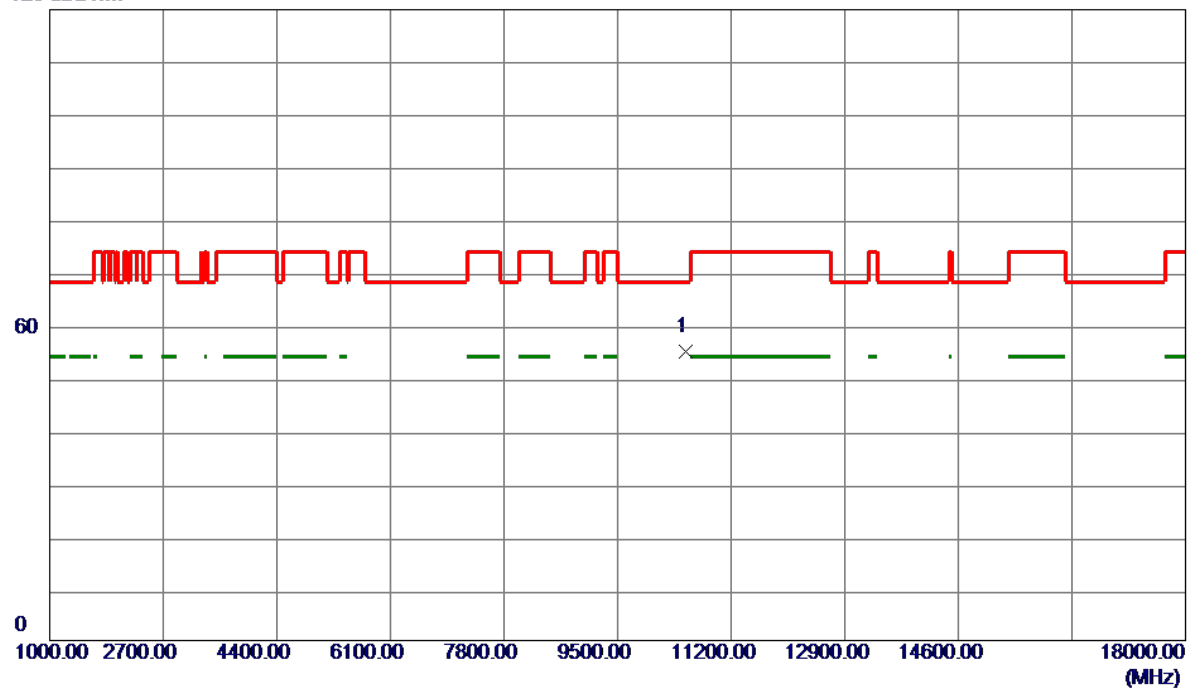
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10520.0000	55.46	5.00	60.46	68.20	-7.74	Peak	

REMARKS:

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

Test Mode	UNII-2A_A Mode	Polarization	Horizontal
Test Frequency	5260 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10520.0000	49.99	5.00	54.99	68.20	-13.21	Peak	

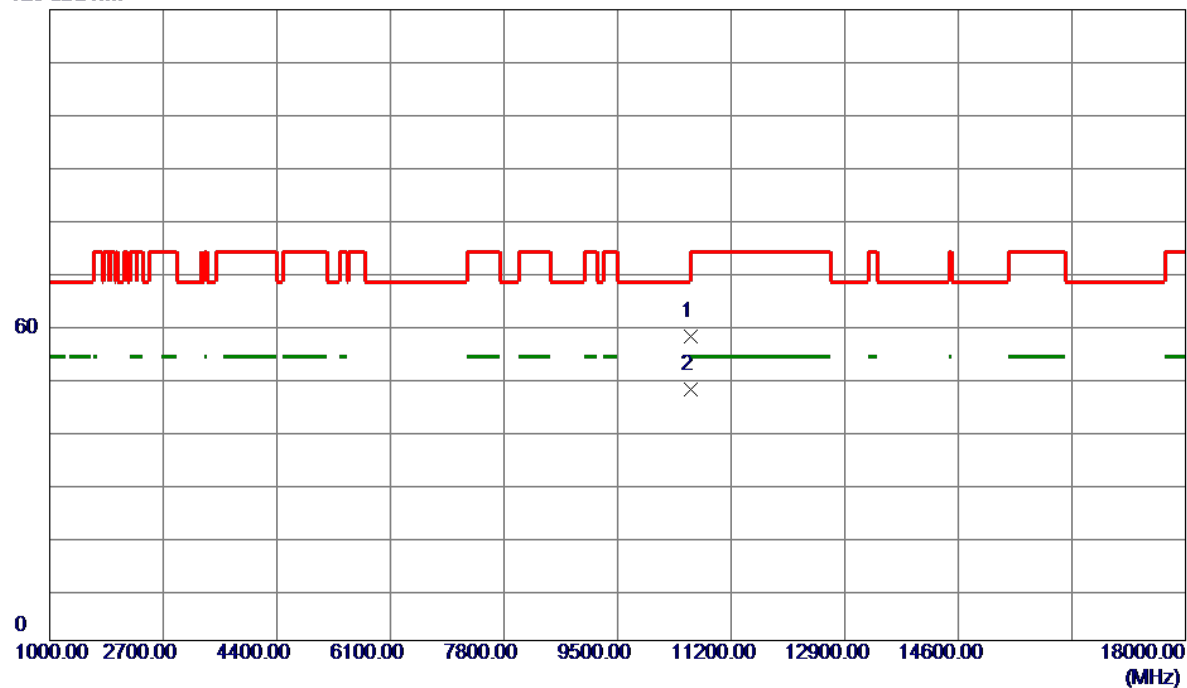
REMARKS:

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

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

Test Mode	UNII-2A_A Mode	Polarization	Vertical
Test Frequency	5300 MHz	Test Date	2025/5/2

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 *	10600.0000	52.87	5.01	57.88	68.20	-10.32	Peak	
2	10600.0000	42.83	5.01	47.84	999.00	-951.16	AVG	

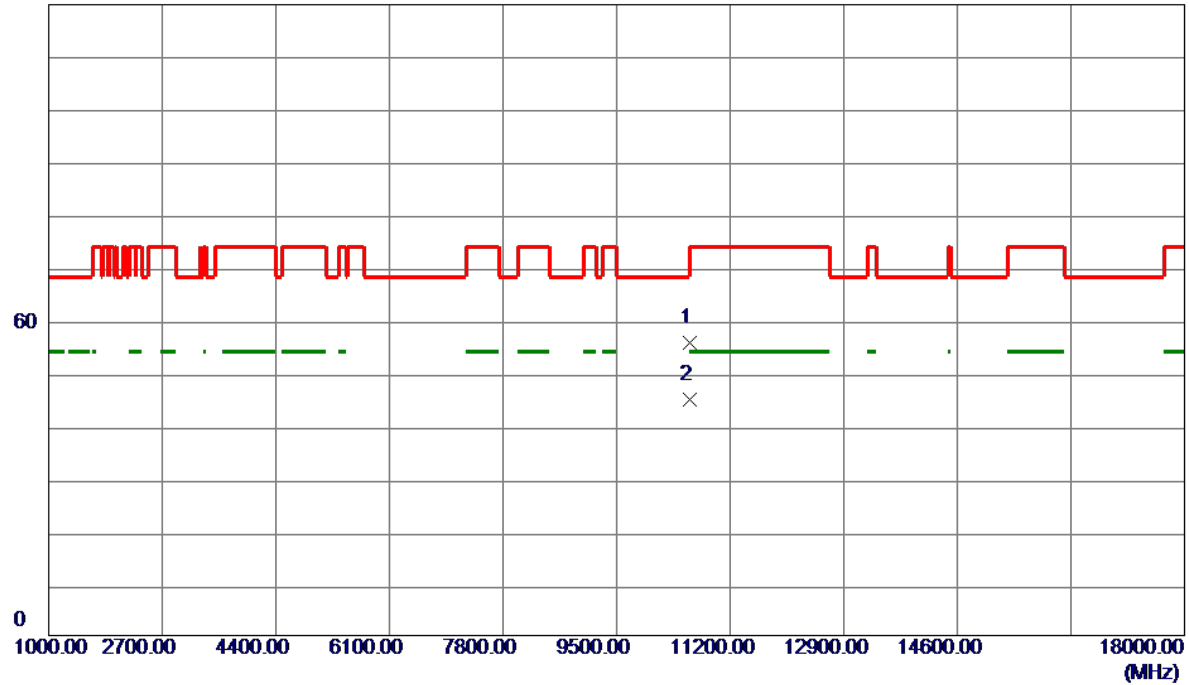
REMARKS:

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

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

Test Mode	UNII-2A_A Mode	Polarization	Horizontal
Test Frequency	5300 MHz	Test Date	2025/5/2

120 dBuV/m



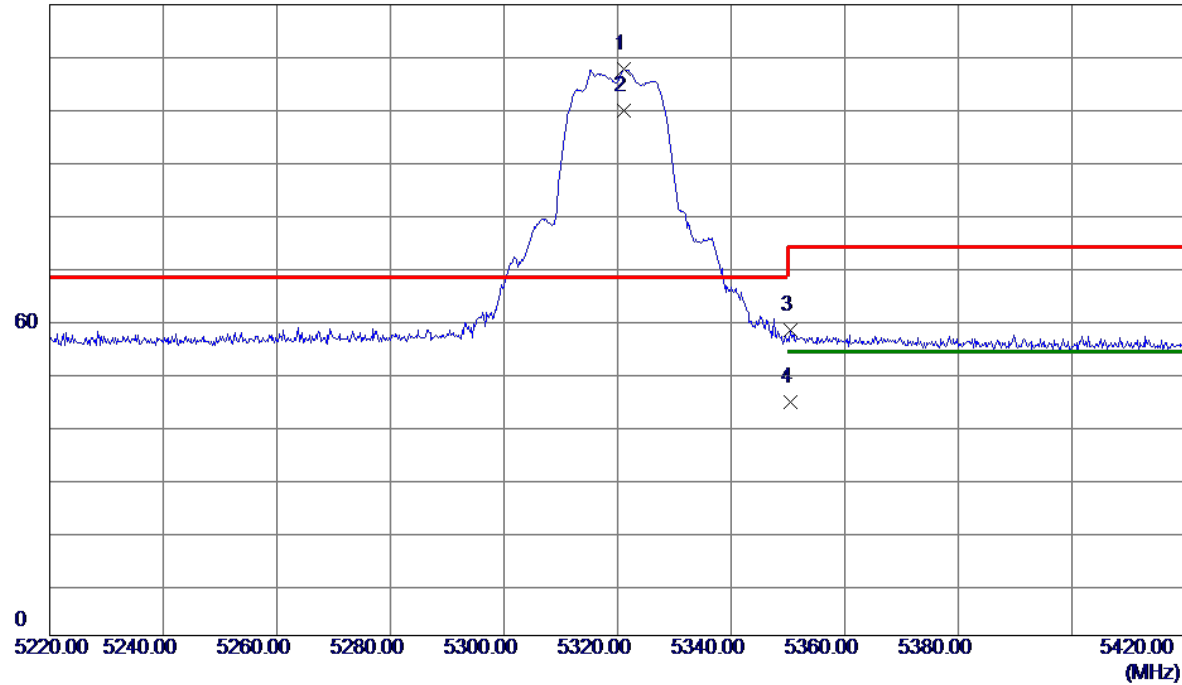
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10600.0000	50.78	5.01	55.79	68.20	-12.41	Peak	
2	10600.0000	39.88	5.01	44.89	999.00	-954.11	AVG	

REMARKS:

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

Test Mode	UNII-2A_A Mode	Polarization	Vertical
Test Frequency	5320 MHz	Test Date	2025/4/30

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 *	5321.2000	95.21	12.43	107.64	68.20	39.44	Peak	No Limit
2	5321.2000	87.45	12.43	99.88	999.00	-899.12	AVG	No Limit
3	5350.4000	45.59	12.47	58.06	74.00	-15.94	Peak	
4	5350.4000	31.85	12.47	44.32	54.00	-9.68	AVG	

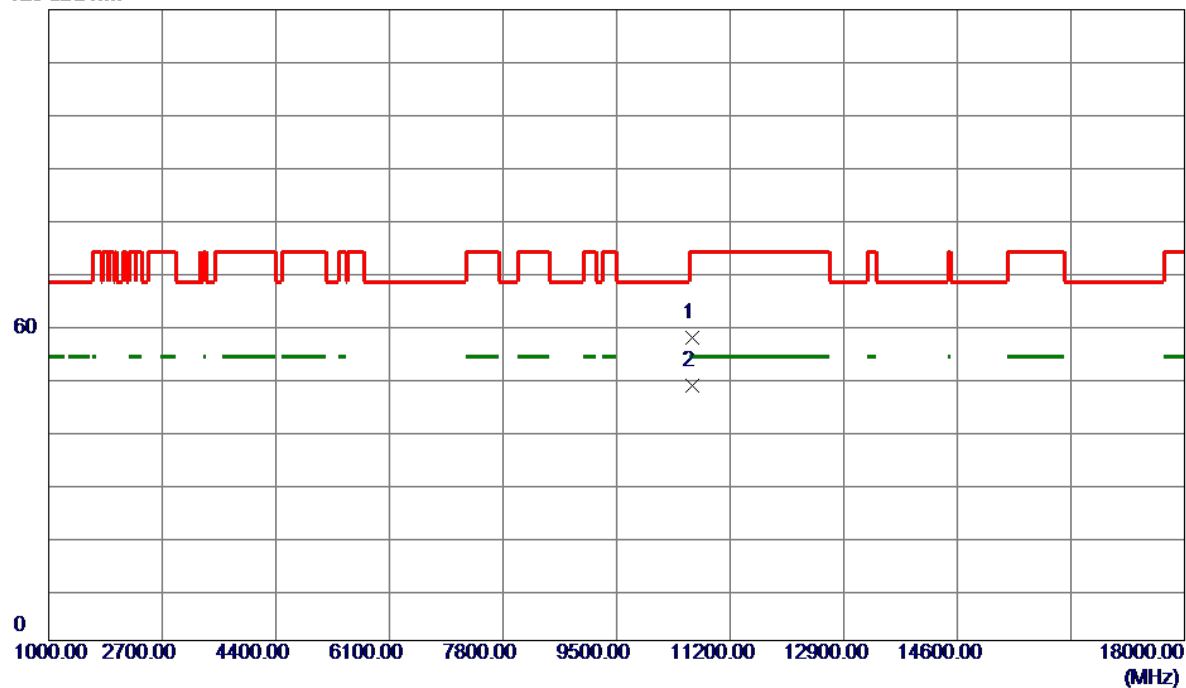
REMARKS:

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

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

Test Mode	UNII-2A_A Mode	Polarization	Vertical
Test Frequency	5320 MHz	Test Date	2025/5/2

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	10640.0000	52.49	5.01	57.50	74.00	-16.50	Peak	
2 *	10640.0000	43.39	5.01	48.40	54.00	-5.60	AVG	

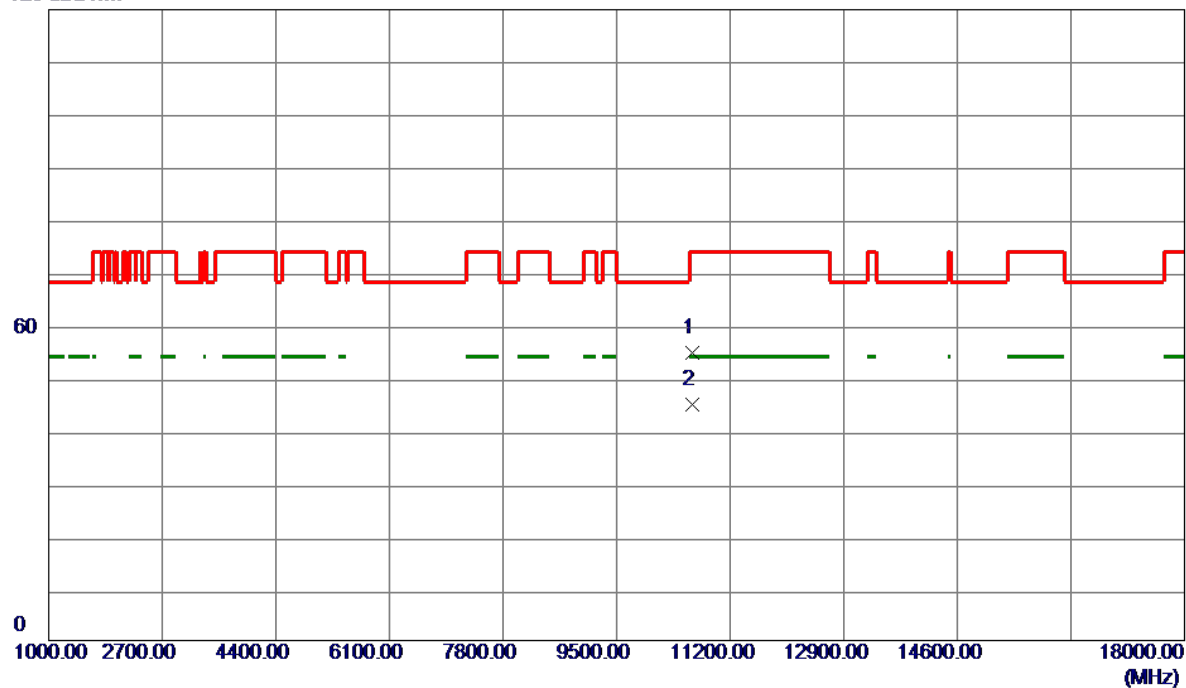
REMARKS:

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

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

Test Mode	UNII-2A_A Mode	Polarization	Horizontal
Test Frequency	5320 MHz	Test Date	2025/5/2

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	10640.0000	49.66	5.01	54.67	74.00	-19.33	Peak	
2 *	10640.0000	39.82	5.01	44.83	54.00	-9.17	AVG	

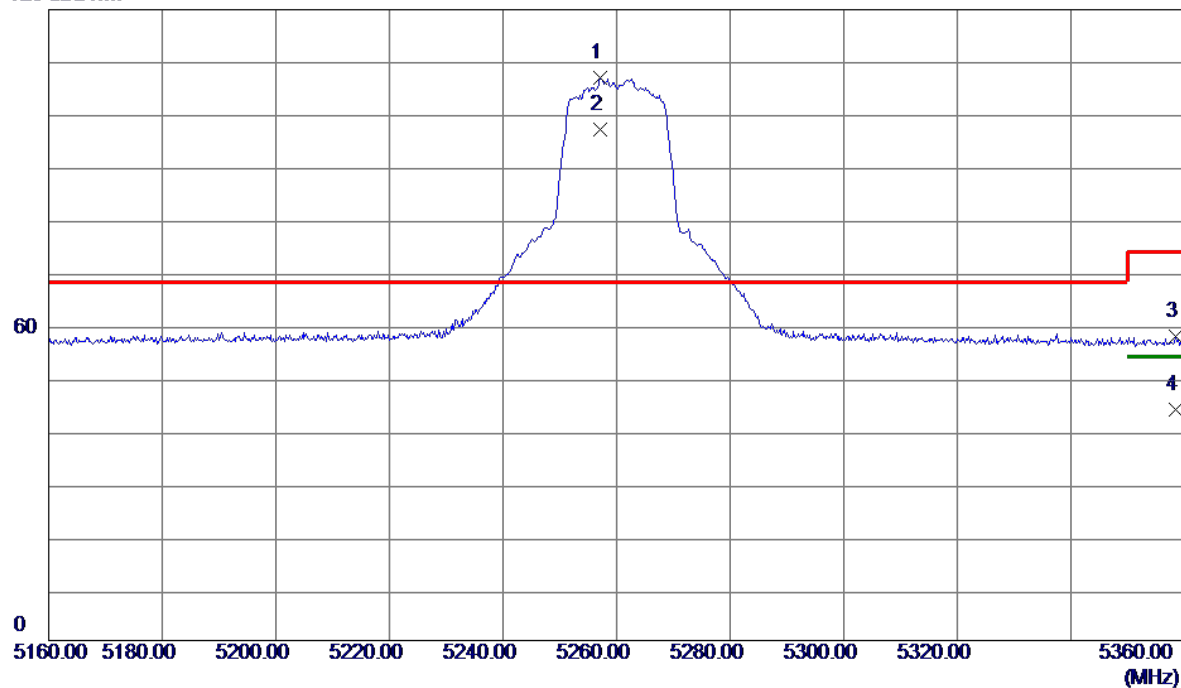
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Vertical
Test Frequency	5260 MHz	Test Date	2025/5/2

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 *	5257.2000	94.56	12.36	106.92	68.20	38.72	Peak	No Limit
2	5257.2000	84.74	12.36	97.10	999.00	-901.90	AVG	No Limit
3	5358.4000	45.27	12.47	57.74	74.00	-16.26	Peak	
4	5358.4000	31.39	12.47	43.86	54.00	-10.14	AVG	

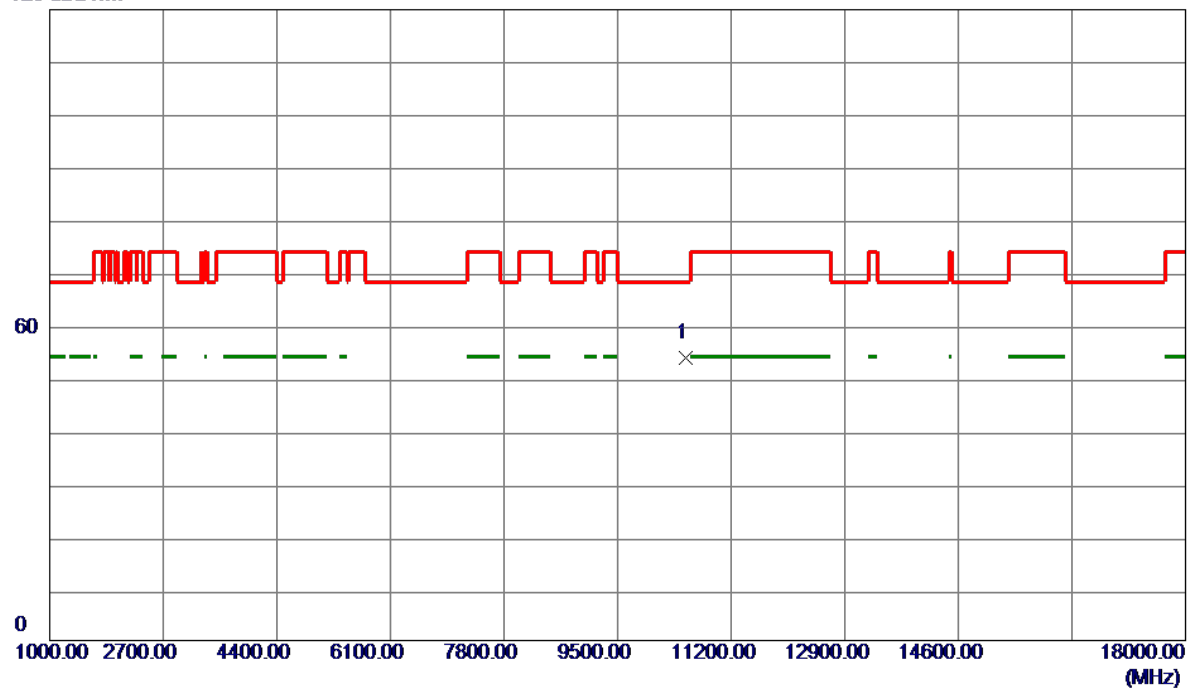
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Vertical
Test Frequency	5260 MHz	Test Date	2025/5/2

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 *	10520.0000	48.66	5.00	53.66	68.20	-14.54	Peak	

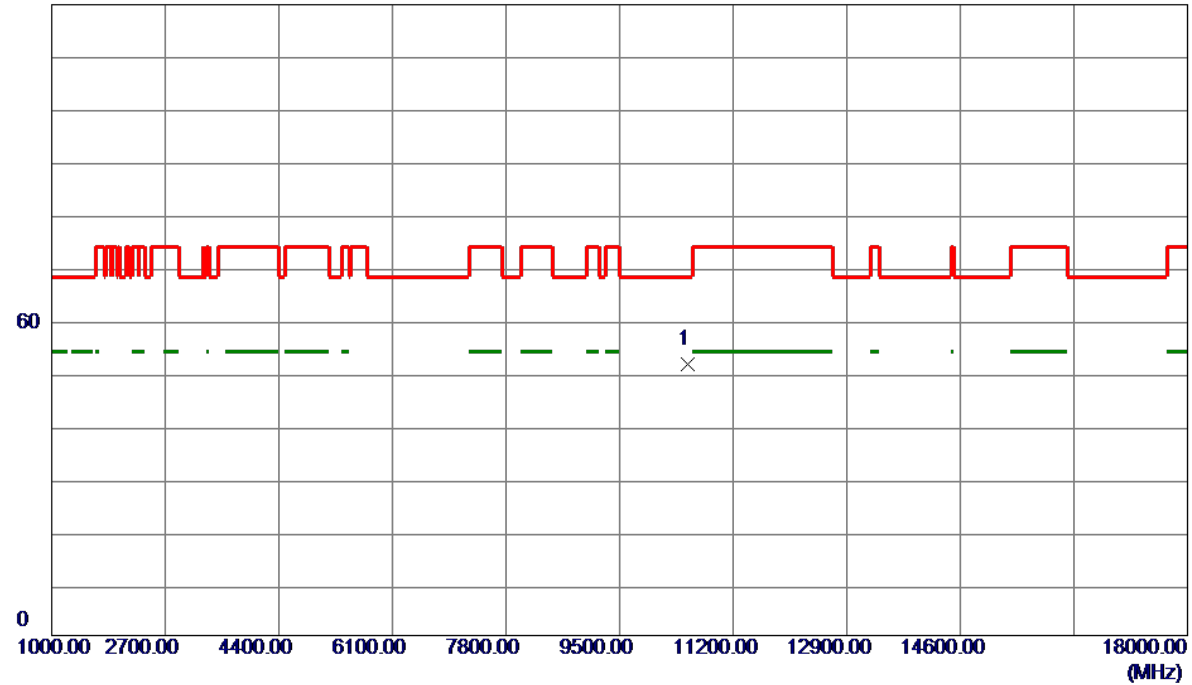
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5260 MHz	Test Date	2025/5/2

120 dBuV/m



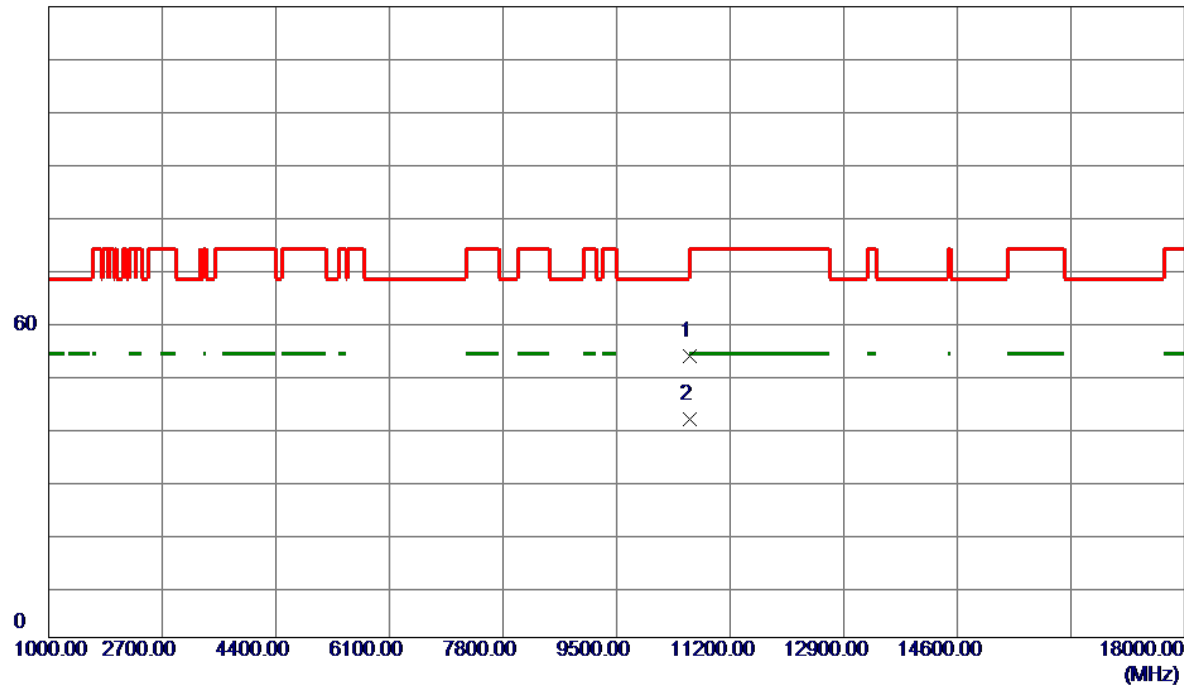
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10520.0000	46.68	5.00	51.68	68.20	-16.52	Peak	

REMARKS:

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Vertical
Test Frequency	5300 MHz	Test Date	2025/5/2

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 *	10600.0000	48.41	5.01	53.42	68.20	-14.78	Peak	
2	10600.0000	36.60	5.01	41.61	999.00	-957.39	AVG	

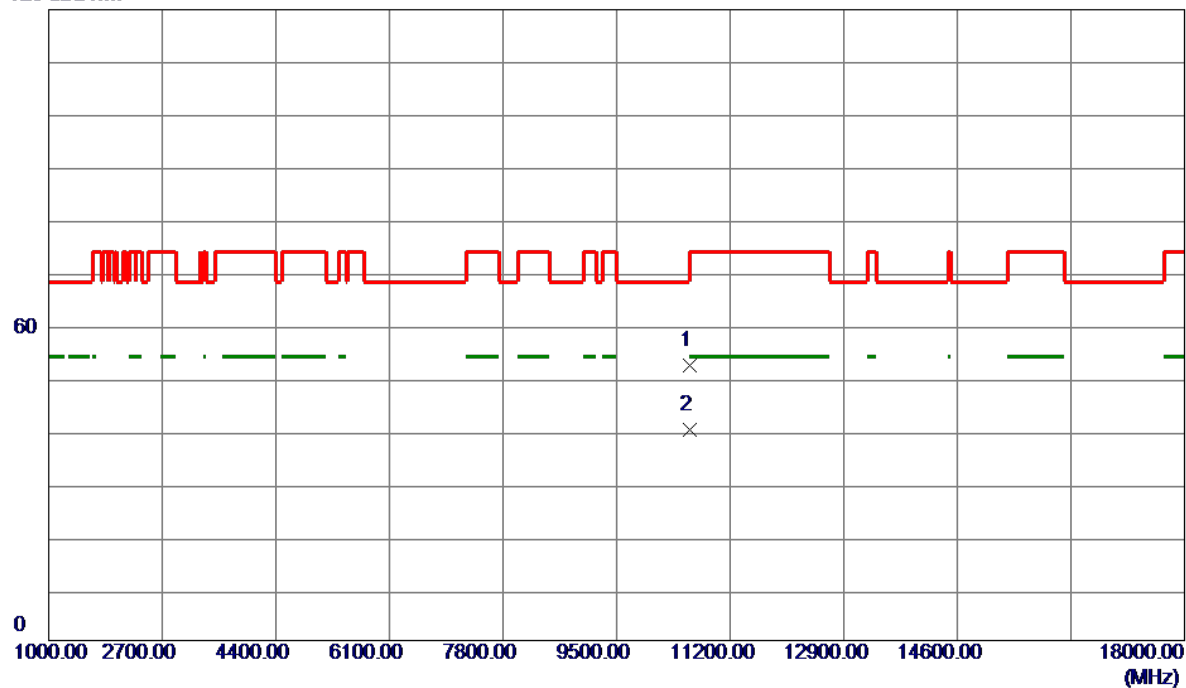
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5300 MHz	Test Date	2025/5/2

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 *	10600.0000	47.25	5.01	52.26	68.20	-15.94	Peak	
2	10600.0000	35.10	5.01	40.11	999.00	-958.89	AVG	

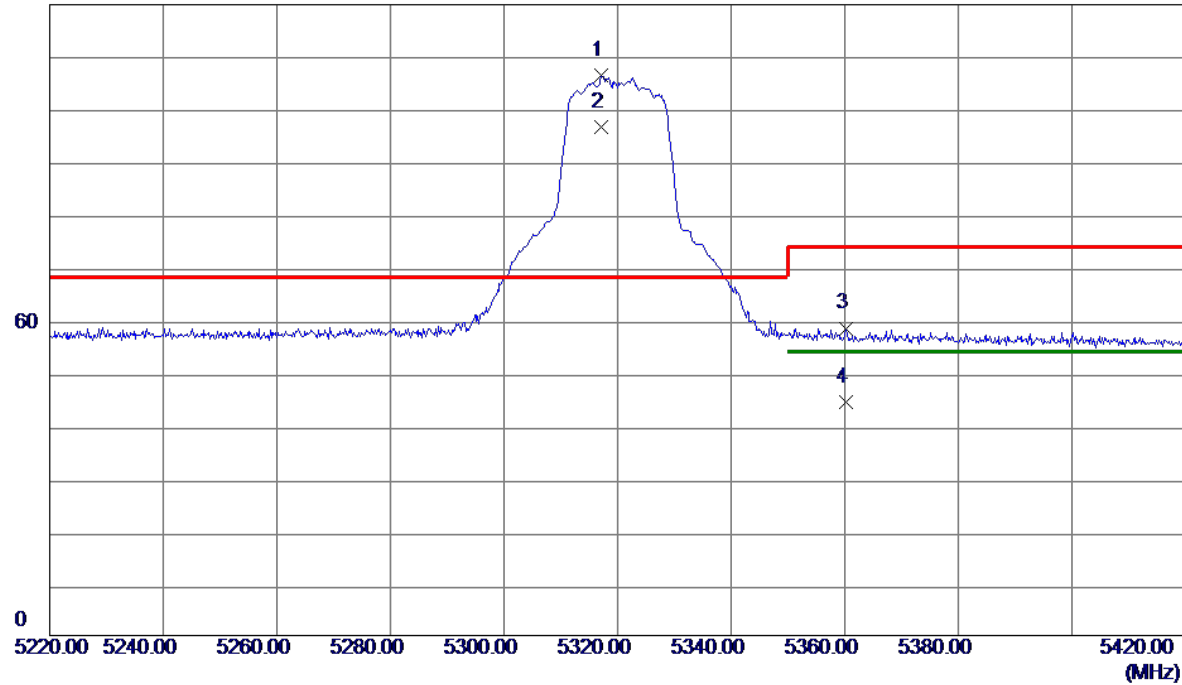
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Vertical
Test Frequency	5320 MHz	Test Date	2025/5/2

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 *	5317.2000	94.01	12.43	106.44	68.20	38.24	Peak	No Limit
2	5317.2000	84.38	12.43	96.81	999.00	-902.19	AVG	No Limit
3	5360.2000	45.96	12.48	58.44	74.00	-15.56	Peak	
4	5360.2000	31.98	12.48	44.46	54.00	-9.54	AVG	

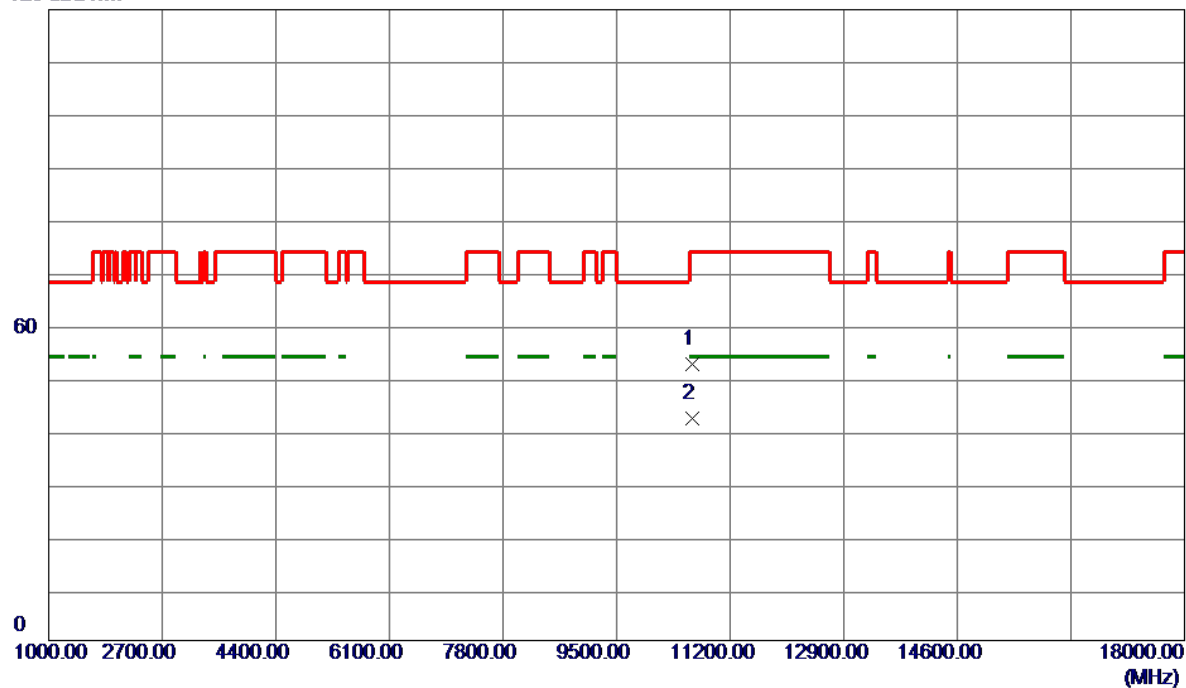
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Vertical
Test Frequency	5320 MHz	Test Date	2025/5/2

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	10640.0000	47.65	5.01	52.66	74.00	-21.34	Peak	
2 *	10640.0000	37.21	5.01	42.22	54.00	-11.78	AVG	

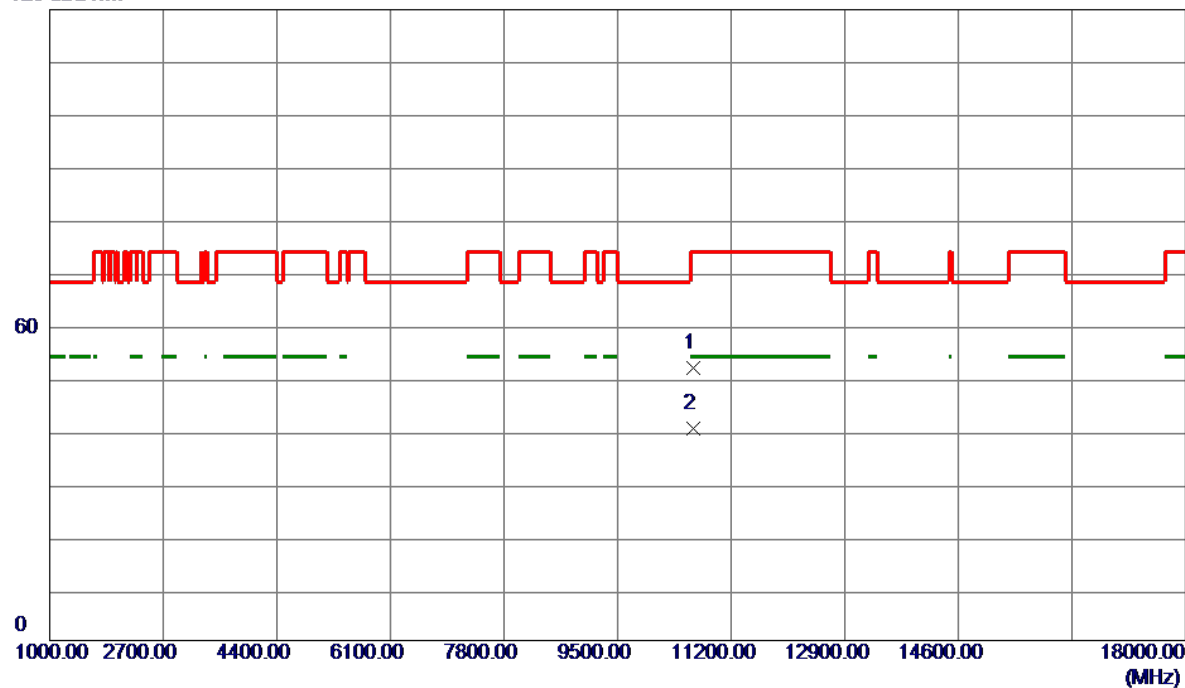
REMARKS:

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

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

Test Mode	UNII-2A_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5320 MHz	Test Date	2025/5/2

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	10640.0000	46.72	5.01	51.73	74.00	-22.27	Peak	
2 *	10640.0000	35.21	5.01	40.22	54.00	-13.78	AVG	

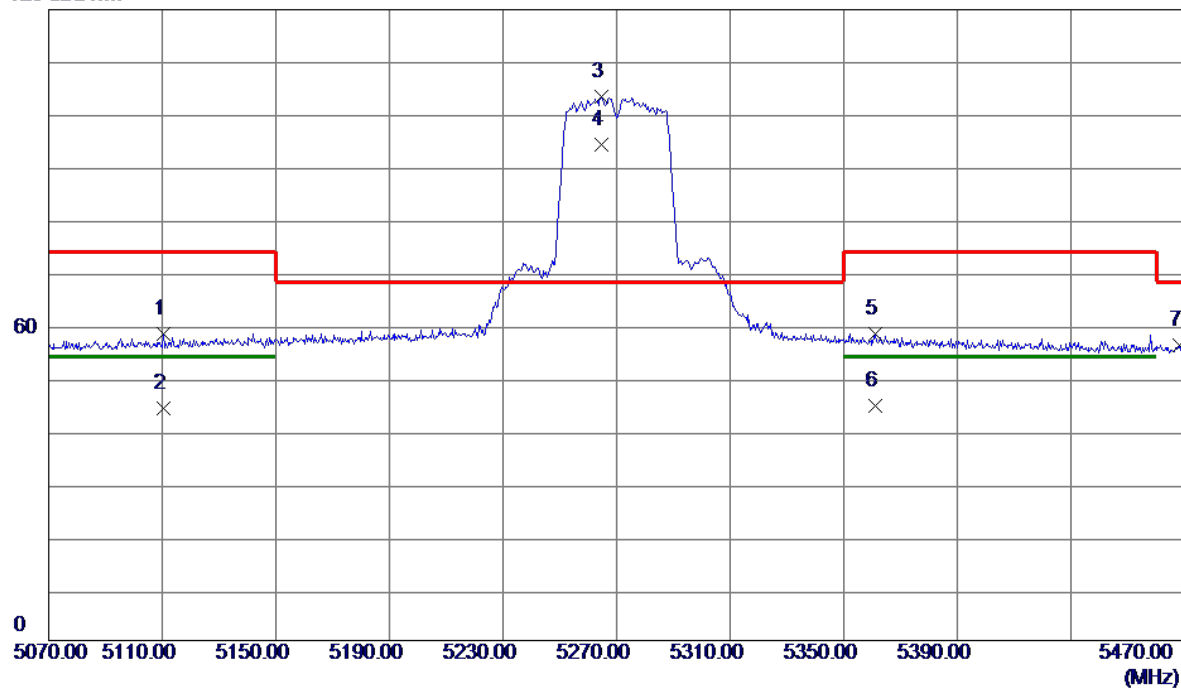
REMARKS:

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

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

Test Mode	UNII-2A_N(HT40) Mode	Polarization	Vertical
Test Frequency	5270 MHz	Test Date	2025/5/2

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	5110.4000	46.18	12.20	58.38	74.00	-15.62	Peak	
2	5110.4000	32.02	12.20	44.22	54.00	-9.78	AVG	
3 *	5264.8000	91.11	12.37	103.48	68.20	35.28	Peak	No Limit
4	5264.8000	81.92	12.37	94.29	999.00	-904.71	AVG	No Limit
5	5361.2000	45.86	12.48	58.34	74.00	-15.66	Peak	
6	5361.2000	32.15	12.48	44.63	54.00	-9.37	AVG	
7	5468.4000	43.64	12.60	56.24	68.20	-11.96	Peak	

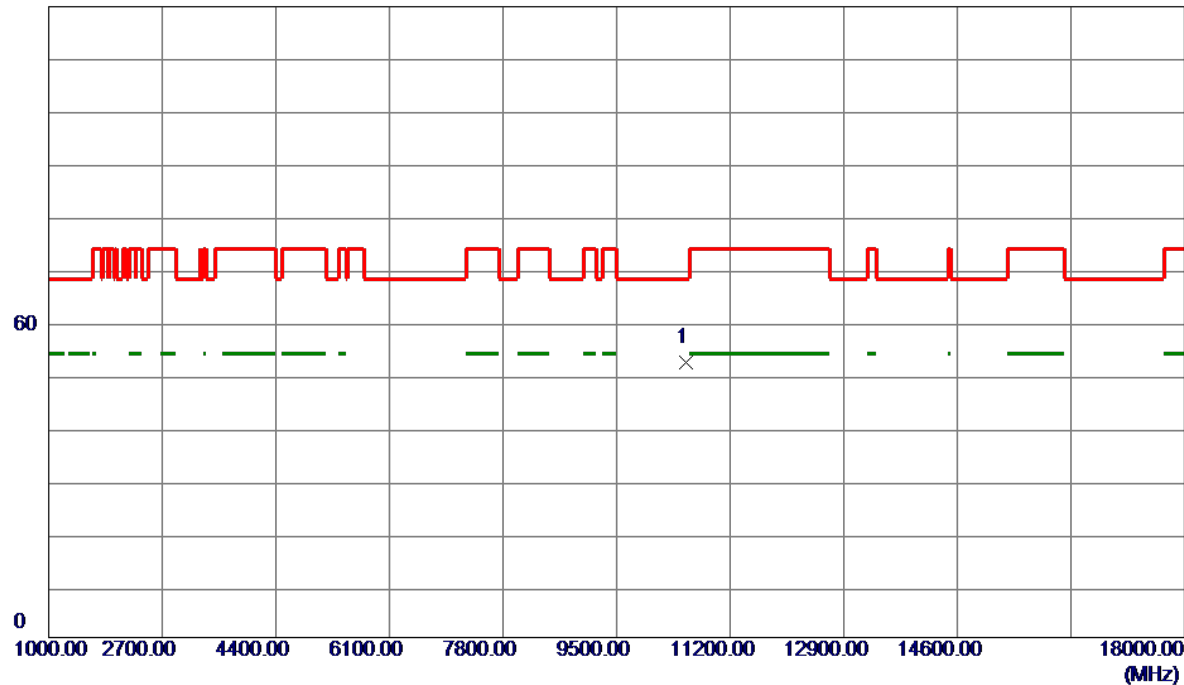
REMARKS:

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

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

Test Mode	UNII-2A_N(HT40) Mode	Polarization	Vertical
Test Frequency	5270 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10540.0000	47.33	5.00	52.33	68.20	-15.87	Peak	

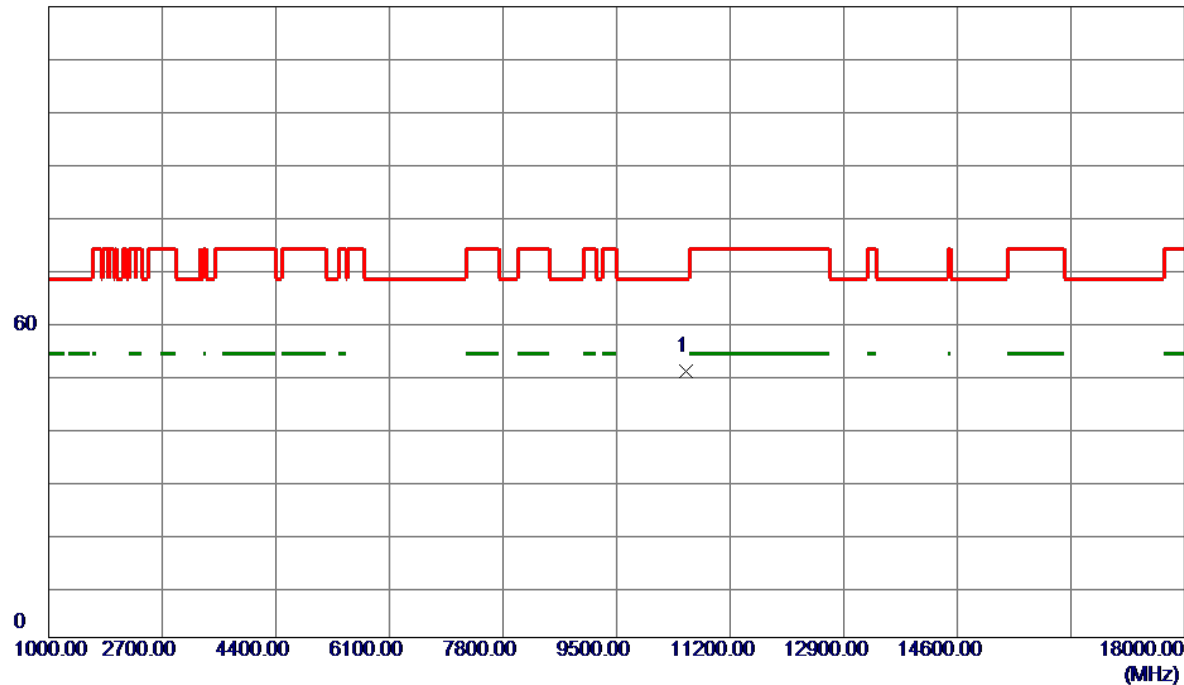
REMARKS:

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

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

Test Mode	UNII-2A_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5270 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10540.0000	45.68	5.00	50.68	68.20	-17.52	Peak	

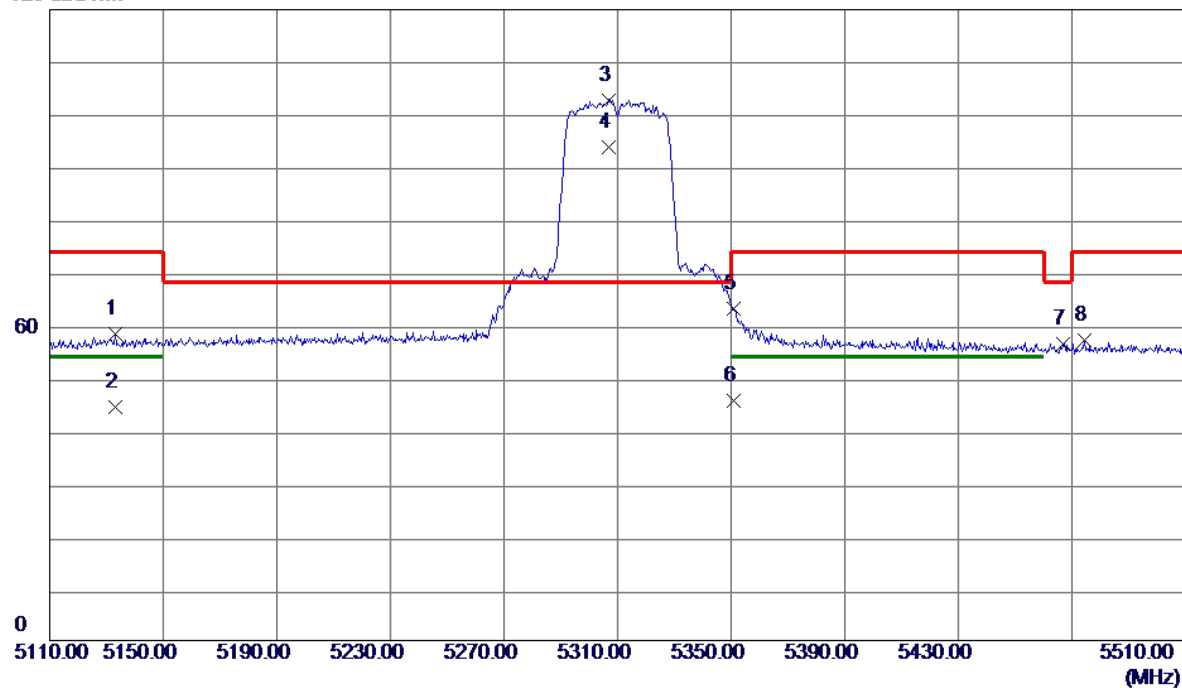
REMARKS:

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

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

Test Mode	UNII-2A_N(HT40) Mode	Polarization	Vertical
Test Frequency	5310 MHz	Test Date	2025/5/2

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	5133.2000	46.08	12.23	58.31	74.00	-15.69	Peak	
2	5133.2000	32.12	12.23	44.35	54.00	-9.65	AVG	
3 *	5306.8000	90.42	12.42	102.84	68.20	34.64	Peak	No Limit
4	5306.8000	81.51	12.42	93.93	999.00	-905.07	AVG	No Limit
5	5350.8000	50.61	12.47	63.08	74.00	-10.92	Peak	
6	5350.8000	33.08	12.47	45.55	54.00	-8.45	AVG	
7	5466.8000	43.82	12.59	56.41	68.20	-11.79	Peak	
8	5474.4000	44.47	12.60	57.07	74.00	-16.93	Peak	

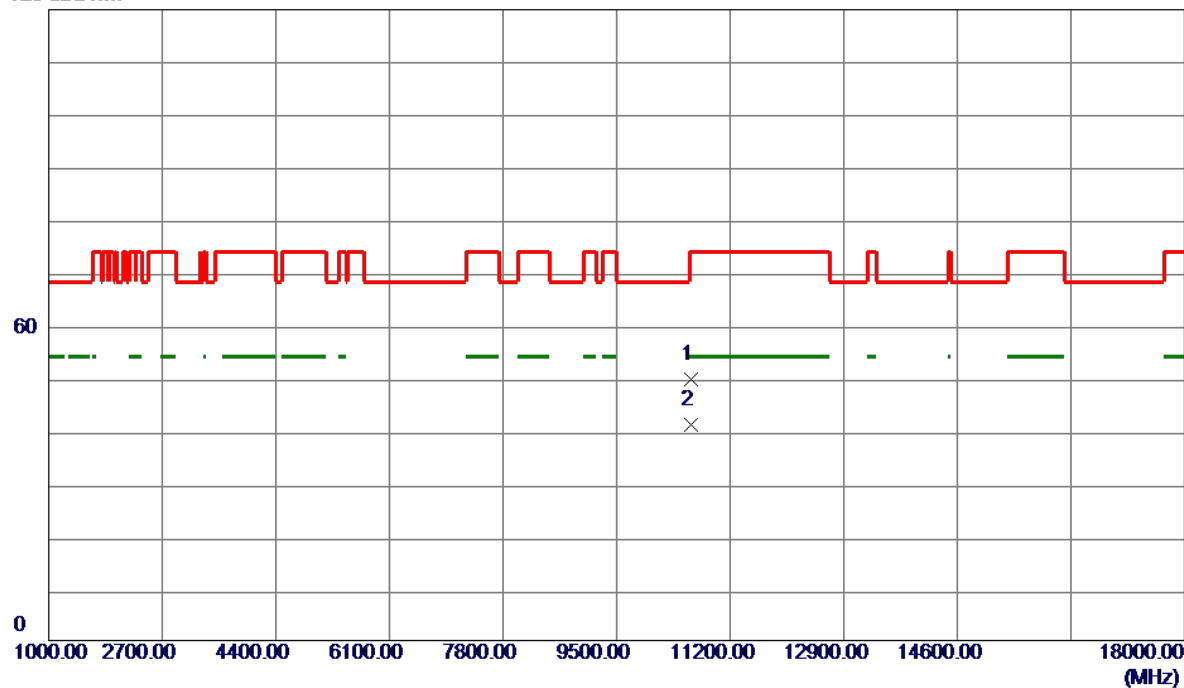
REMARKS:

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

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

Test Mode	UNII-2A_N(HT40) Mode	Polarization	Vertical
Test Frequency	5310 MHz	Test Date	2025/5/2

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	10620.0000	44.60	5.01	49.61	74.00	-24.39	Peak	
2 *	10620.0000	35.94	5.01	40.95	54.00	-13.05	AVG	

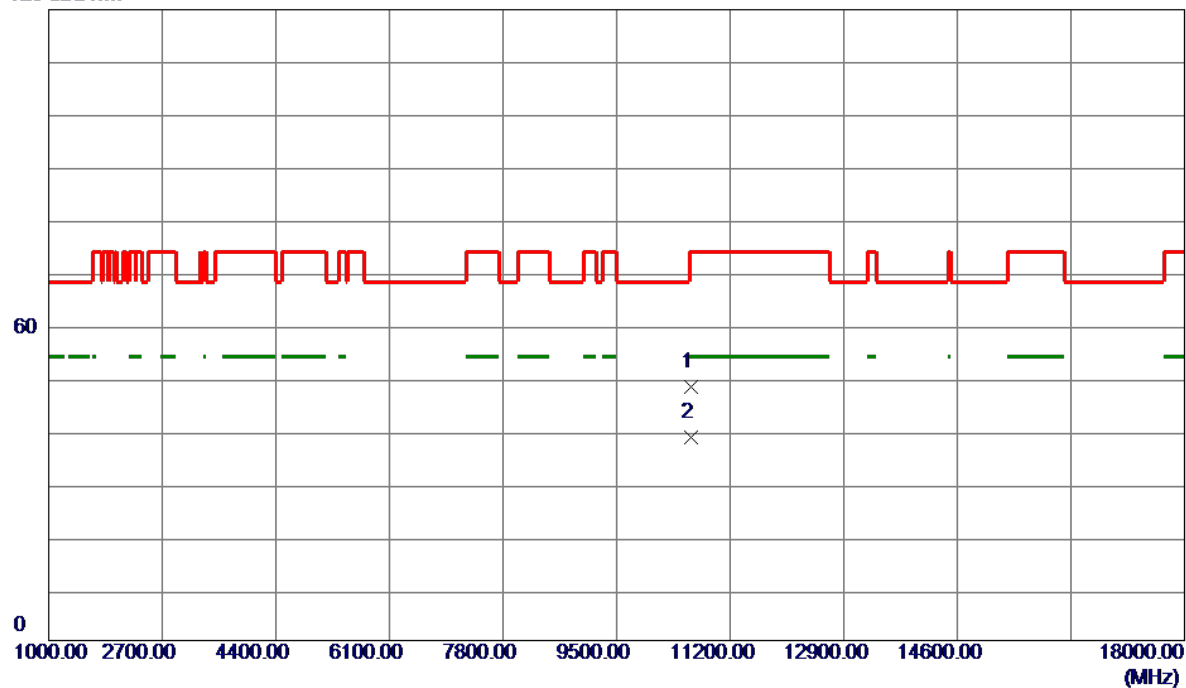
REMARKS:

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

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

Test Mode	UNII-2A_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5310 MHz	Test Date	2025/5/2

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	10620.0000	43.30	5.01	48.31	74.00	-25.69	Peak	
2 *	10620.0000	33.63	5.01	38.64	54.00	-15.36	AVG	

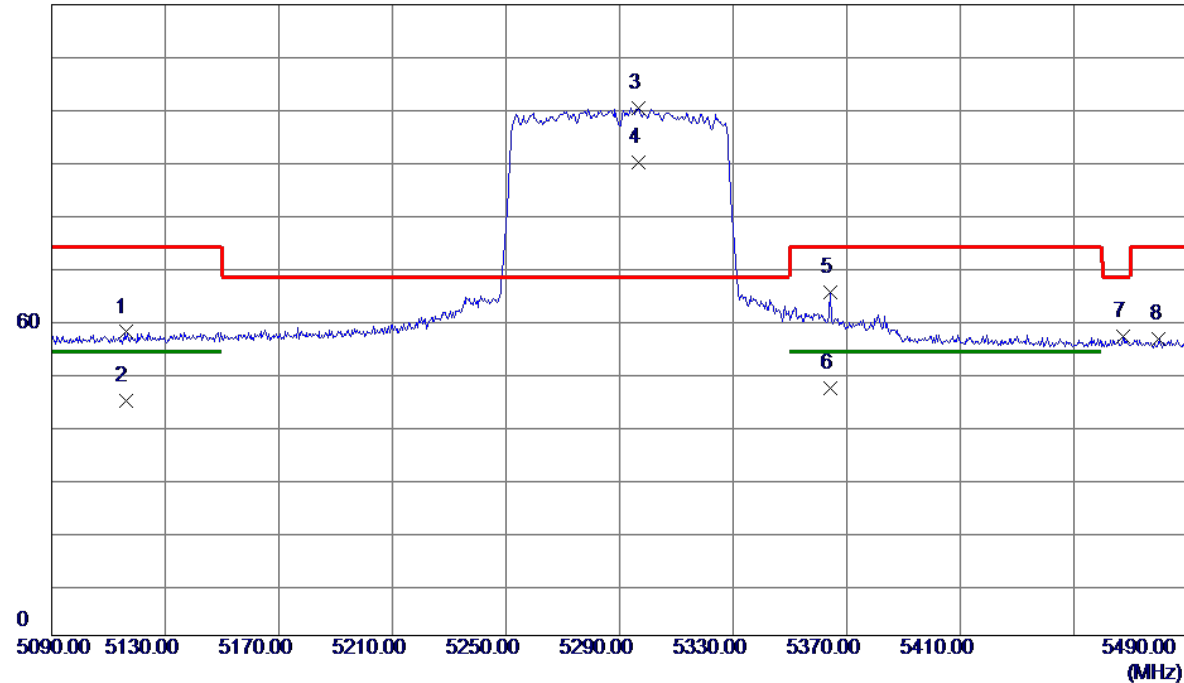
REMARKS:

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

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

Test Mode	UNII-2A_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5290 MHz	Test Date	2025/5/2

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	5116.0000	45.51	12.21	57.72	74.00	-16.28	Peak	
2	5116.0000	32.45	12.21	44.66	54.00	-9.34	AVG	
3 *	5296.8000	87.91	12.41	100.32	68.20	32.12	Peak	No Limit
4	5296.8000	77.65	12.41	90.06	999.00	-908.94	AVG	No Limit
5	5364.4000	52.81	12.48	65.29	74.00	-8.71	Peak	
6	5364.4000	34.47	12.48	46.95	54.00	-7.05	AVG	
7	5467.2000	44.22	12.59	56.81	68.20	-11.39	Peak	
8	5480.0000	43.80	12.61	56.41	74.00	-17.59	Peak	

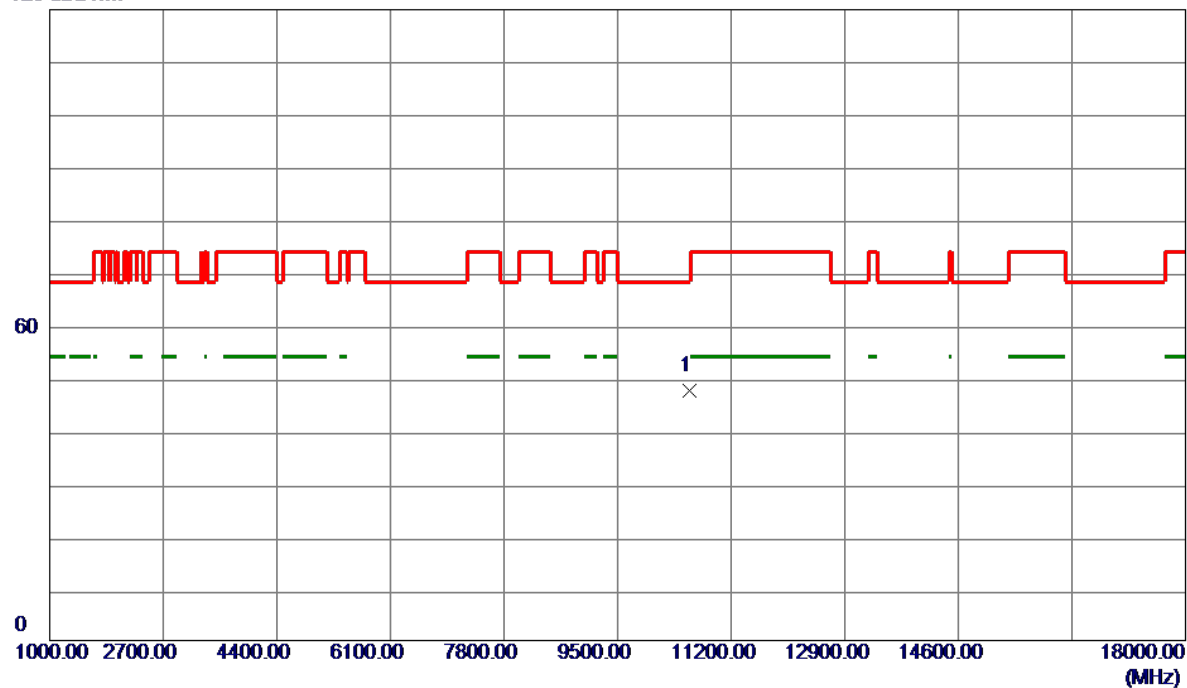
REMARKS:

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

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

Test Mode	UNII-2A_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5290 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10580.0000	42.55	5.01	47.56	68.20	-20.64	Peak	

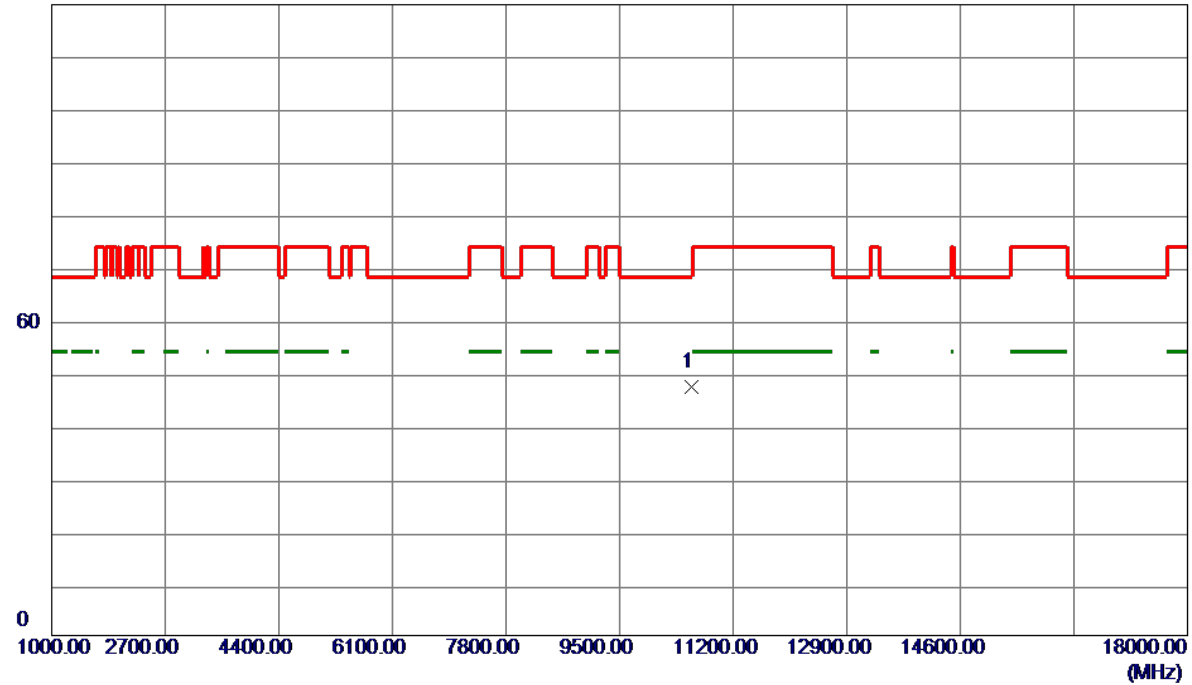
REMARKS:

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

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

Test Mode	UNII-2A_AC(VHT80) Mode	Polarization	Horizontal
Test Frequency	5290 MHz	Test Date	2025/5/2

120 dBuV/m

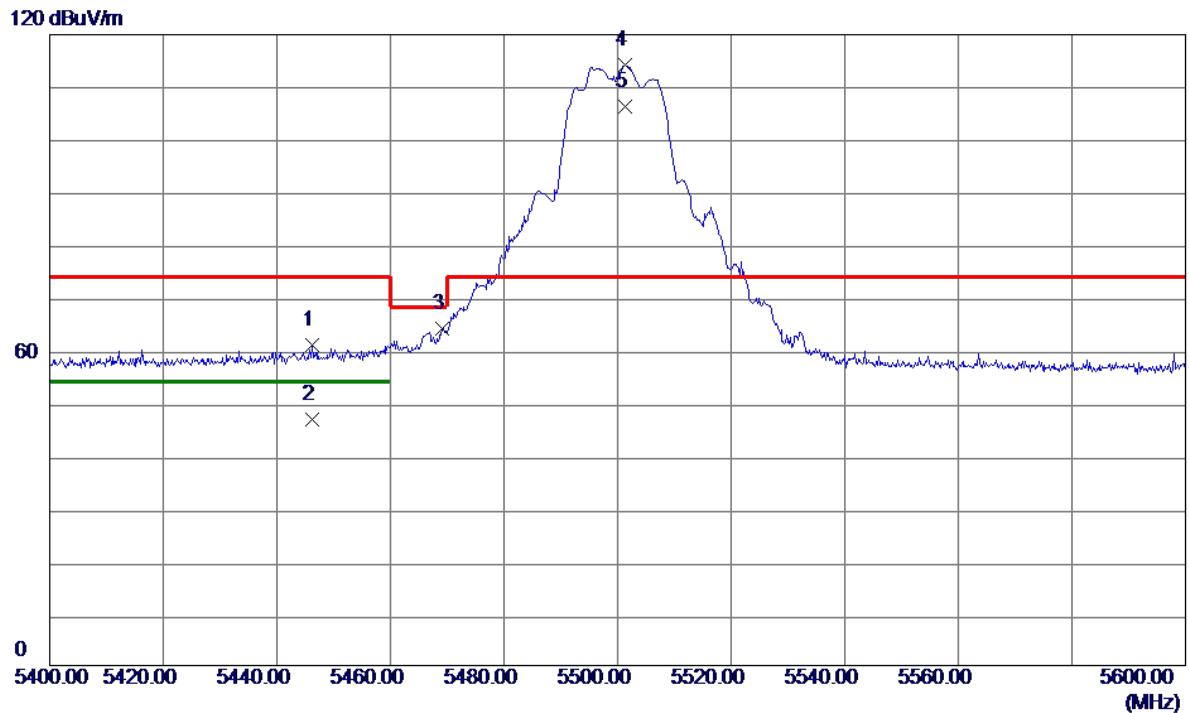


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	10580.0000	42.34	5.01	47.35	68.20	-20.85	Peak	

REMARKS:

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

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5500 MHz	Test Date	2025/4/30



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5446.2000	48.32	12.57	60.89	74.00	-13.11	Peak	
2	5446.2000	34.21	12.57	46.78	54.00	-7.22	AVG	
3	5469.2000	51.43	12.60	64.03	68.20	-4.17	Peak	
4 *	5501.4000	101.64	12.63	114.27	74.00	40.27	Peak	No Limit
5	5501.4000	93.57	12.63	106.20	999.00	-892.80	AVG	No Limit

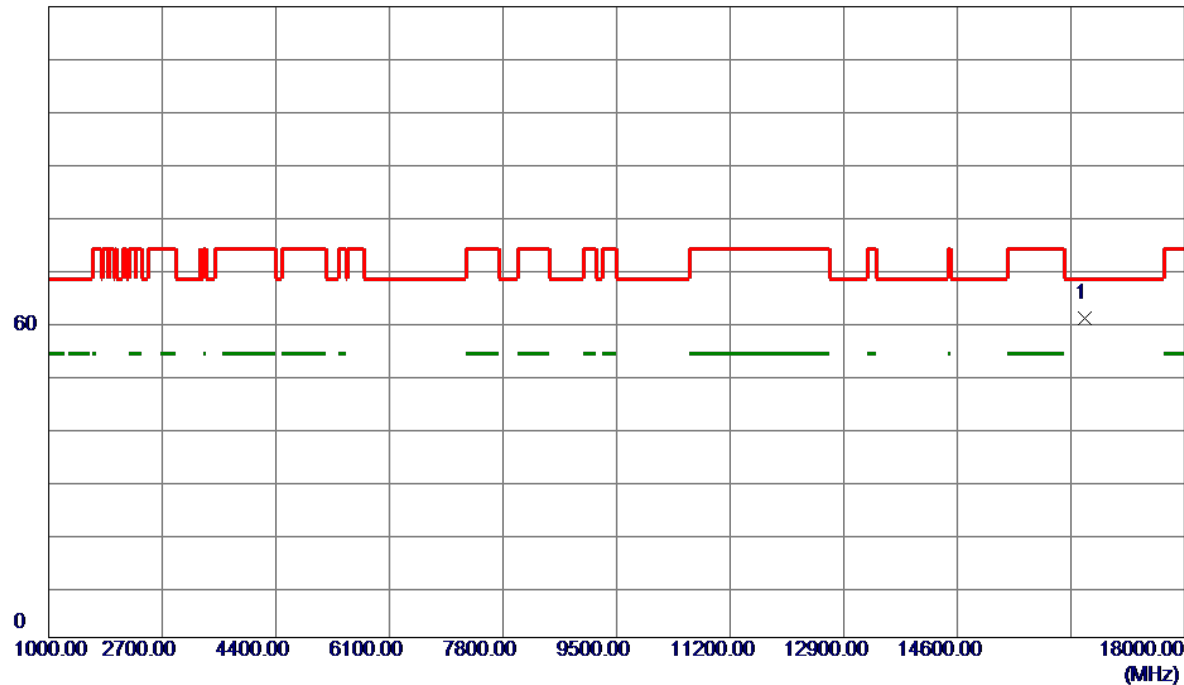
REMARKS:

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

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

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5500 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	16500.0000	54.92	5.89	60.81	68.20	-7.39	Peak	

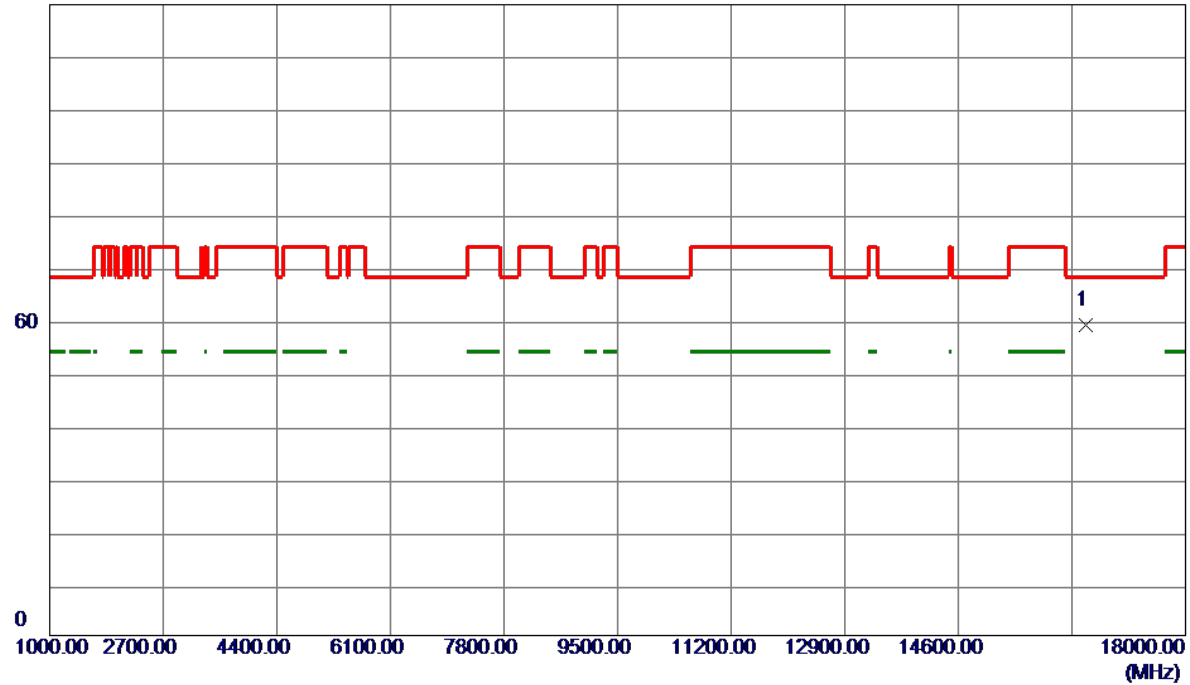
REMARKS:

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

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

Test Mode	UNII-2C_A Mode	Polarization	Horizontal
Test Frequency	5500 MHz	Test Date	2025/5/2

120 dBuV/m



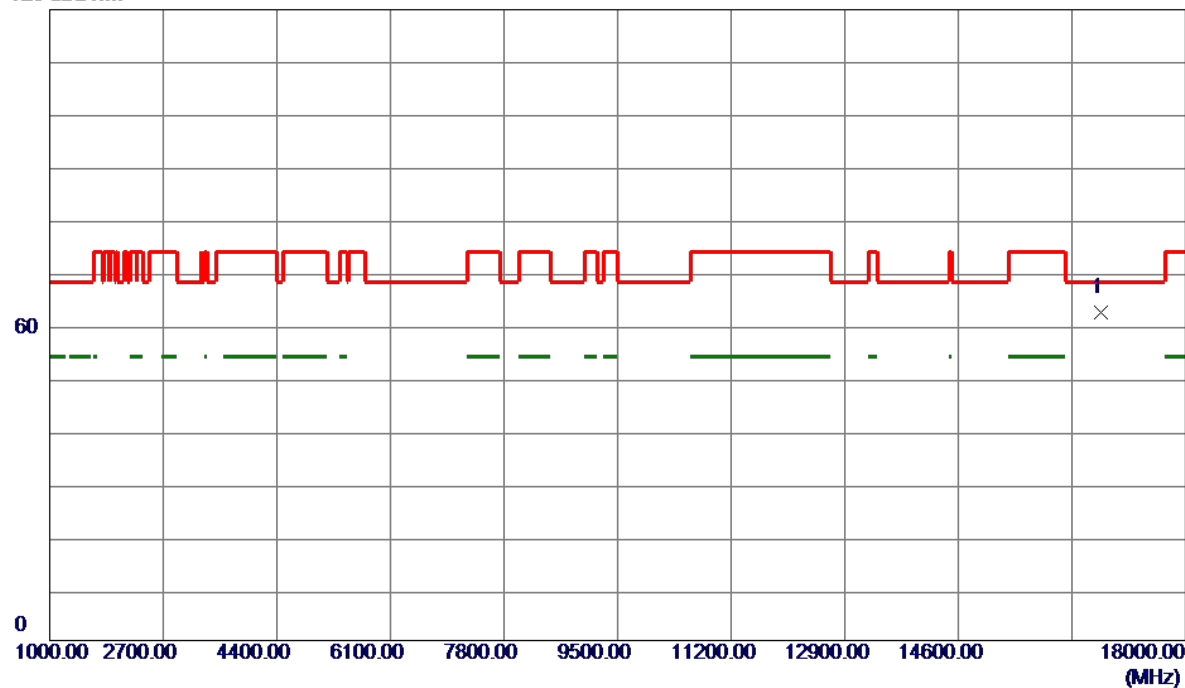
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	16500.0000	53.13	5.89	59.02	68.20	-9.18	Peak	

REMARKS:

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

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5580 MHz	Test Date	2025/5/2

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 *	16740.0000	56.77	5.71	62.48	68.20	-5.72	Peak	

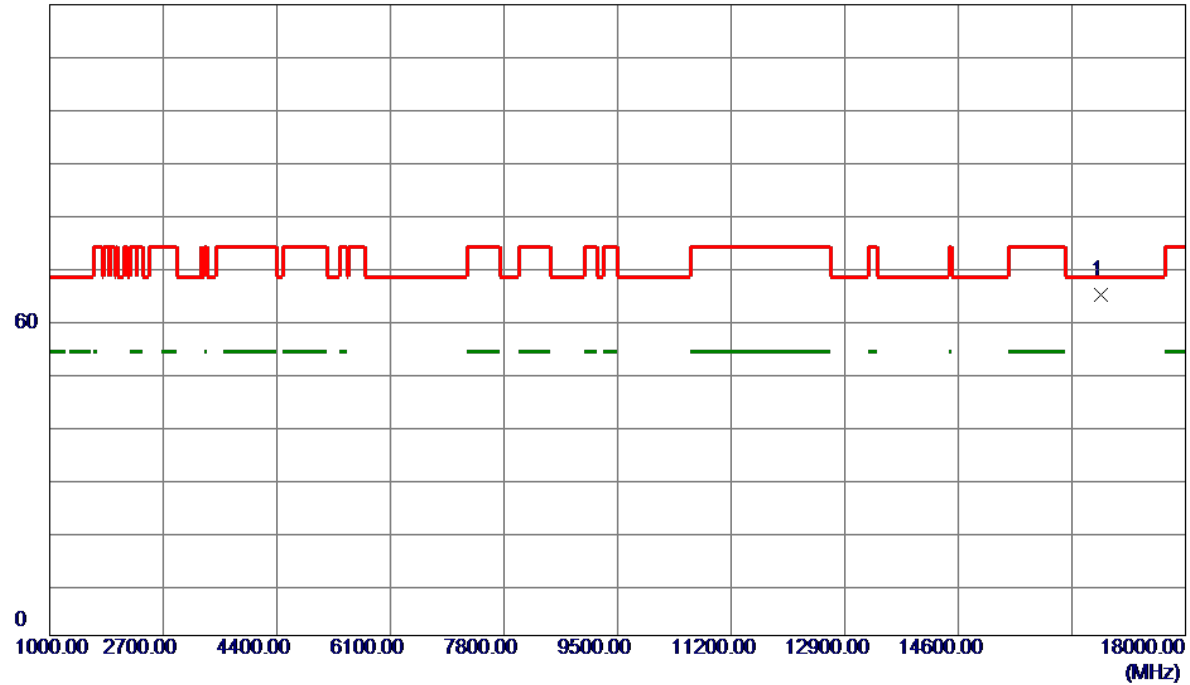
REMARKS:

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

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

Test Mode	UNII-2C_A Mode	Polarization	Horizontal
Test Frequency	5580 MHz	Test Date	2025/5/2

120 dBuV/m



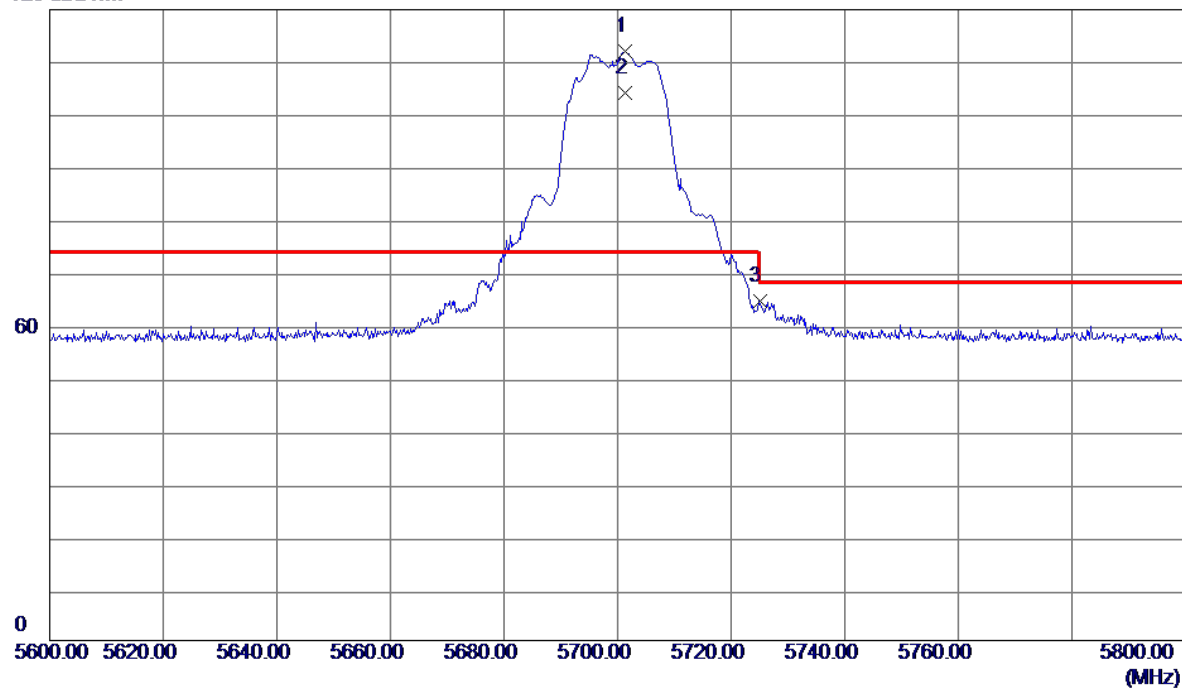
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	16740.0000	59.14	5.71	64.85	68.20	-3.35	Peak	

REMARKS:

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

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5700 MHz	Test Date	2025/4/30

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 *	5701.4000	99.09	13.05	112.14	74.00	38.14	Peak	No Limit
2	5701.4000	91.04	13.05	104.09	999.00	-894.91	AVG	No Limit
3	5725.0000	51.56	13.10	64.66	74.00	-9.34	Peak	

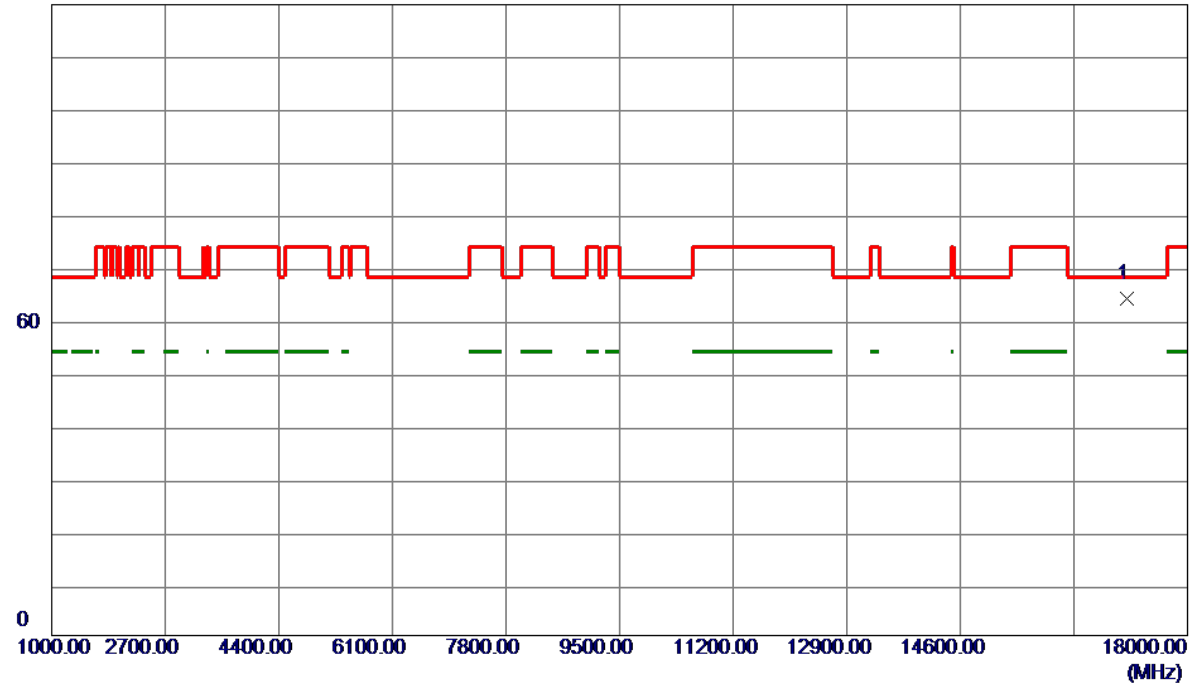
REMARKS:

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

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

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5700 MHz	Test Date	2025/5/2

120 dBuV/m



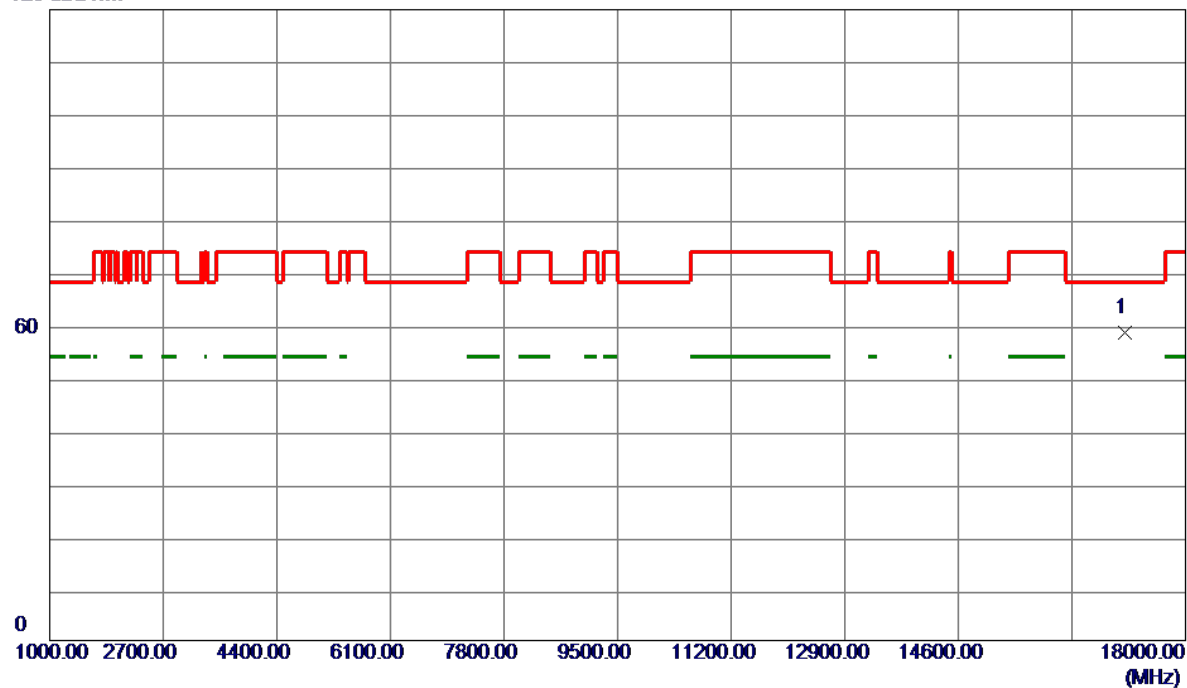
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	17100.0000	58.48	5.53	64.01	68.20	-4.19	Peak	

REMARKS:

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

Test Mode	UNII-2C_A Mode	Polarization	Horizontal
Test Frequency	5700 MHz	Test Date	2025/5/2

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 *	17100.0000	53.06	5.53	58.59	68.20	-9.61	Peak	

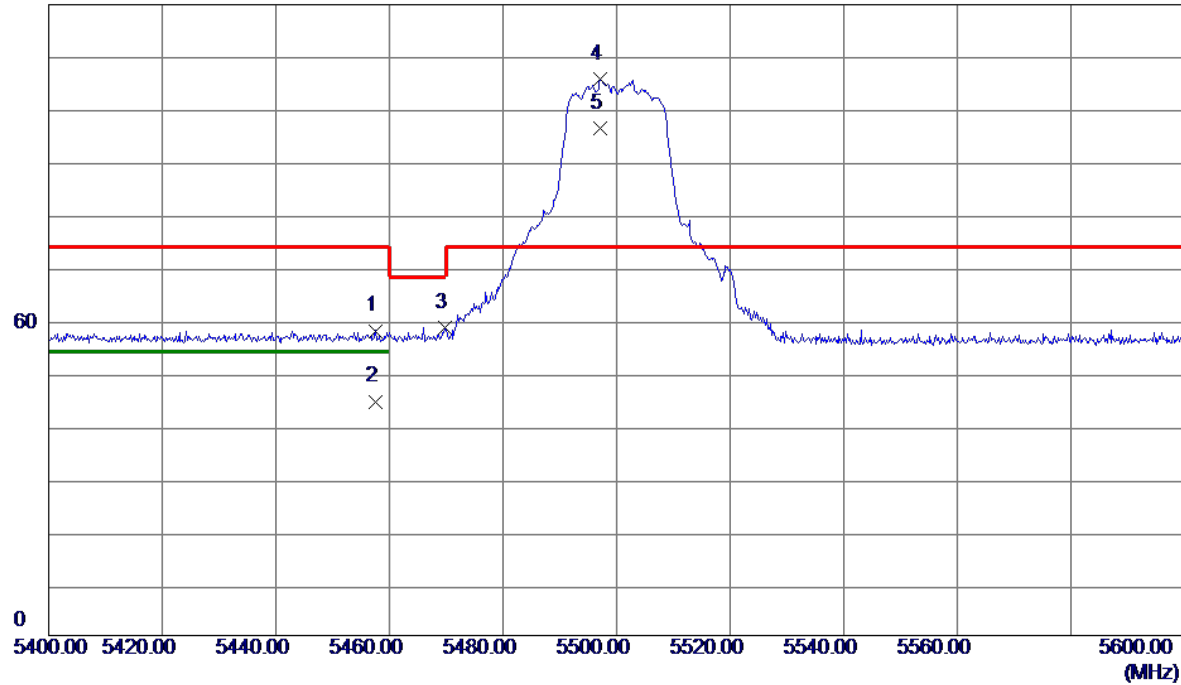
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Vertical
Test Frequency	5500 MHz	Test Date	2025/5/2

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	5457.6000	45.38	12.58	57.96	74.00	-16.04	Peak	
2	5457.6000	31.94	12.58	44.52	54.00	-9.48	AVG	
3	5469.8000	46.02	12.60	58.62	68.20	-9.58	Peak	
4 *	5497.2000	93.11	12.63	105.74	74.00	31.74	Peak	No Limit
5	5497.2000	83.73	12.63	96.36	999.00	-902.64	AVG	No Limit

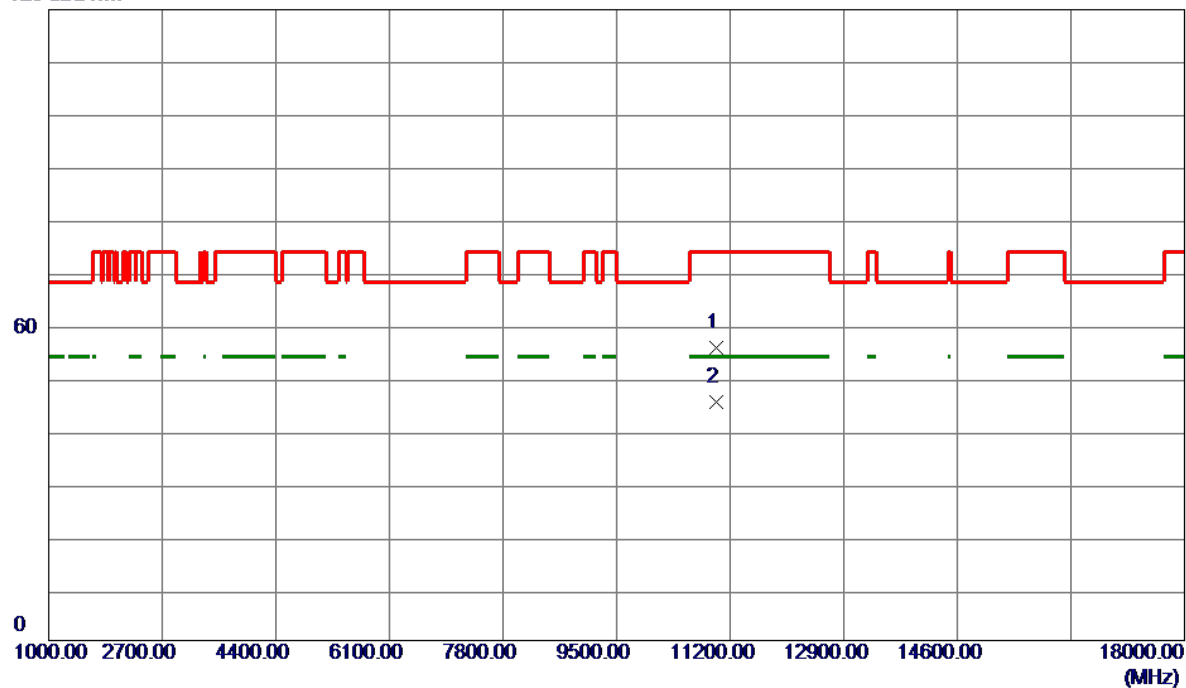
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Vertical
Test Frequency	5500 MHz	Test Date	2025/5/2

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	11000.0000	50.69	5.05	55.74	74.00	-18.26	Peak	
2 *	11000.0000	40.33	5.05	45.38	54.00	-8.62	AVG	

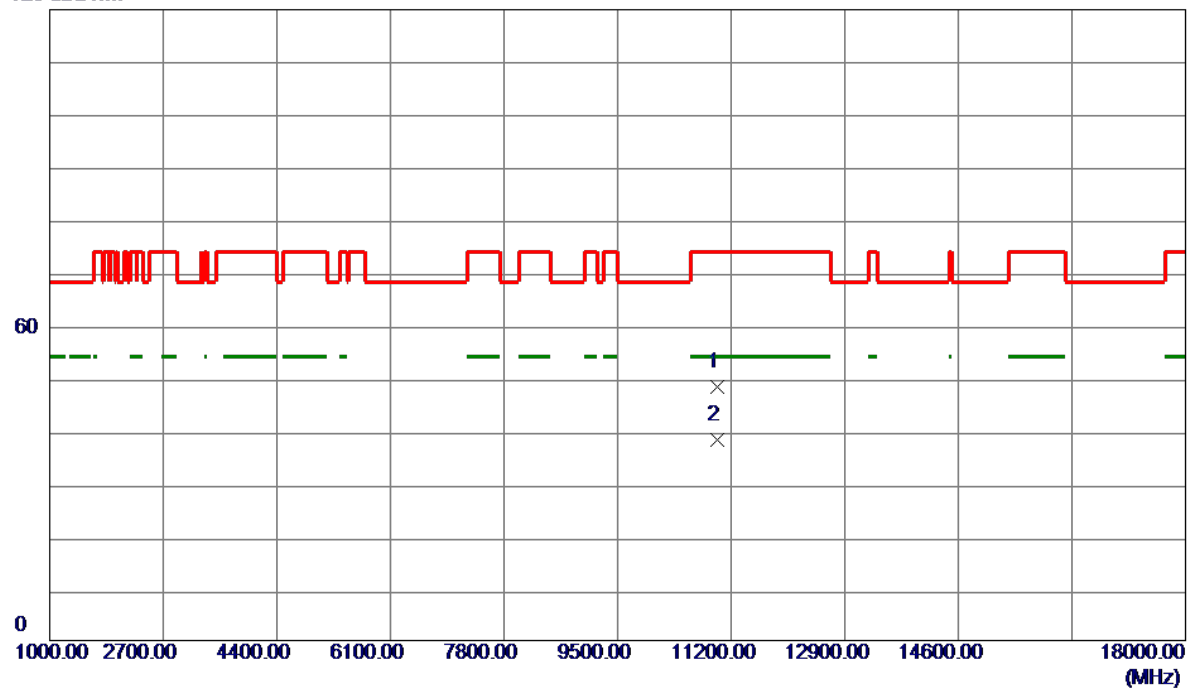
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5500 MHz	Test Date	2025/5/2

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	11000.0000	43.19	5.05	48.24	74.00	-25.76	Peak	
2 *	11000.0000	33.21	5.05	38.26	54.00	-15.74	AVG	

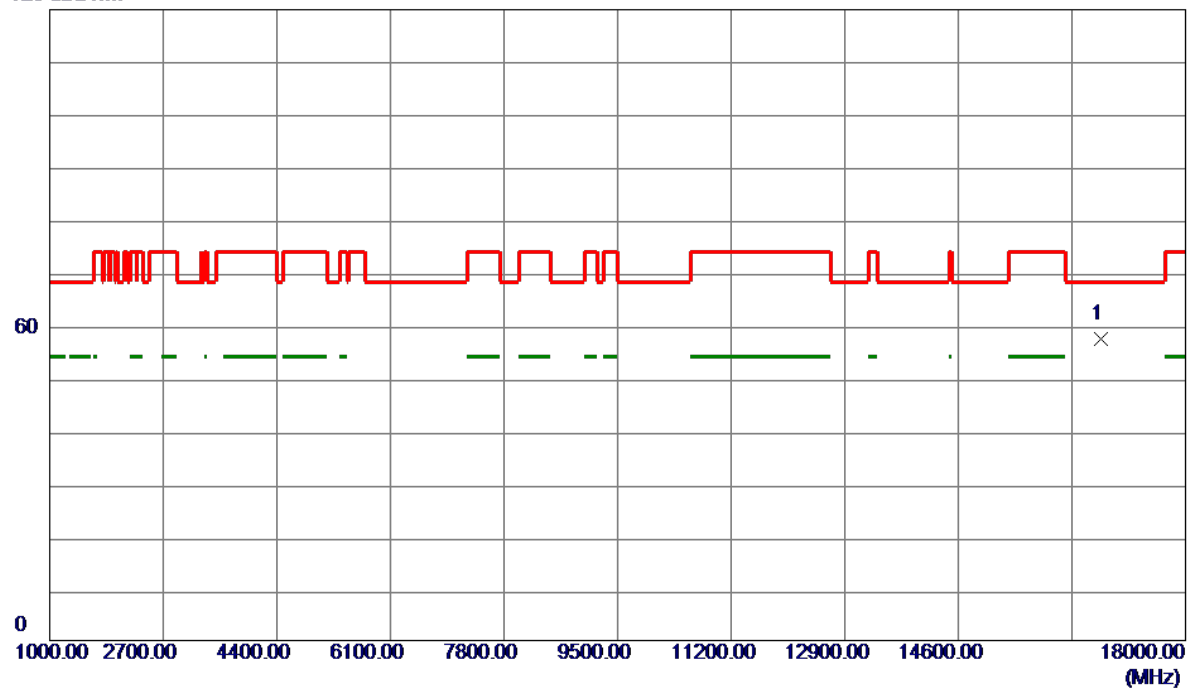
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Vertical
Test Frequency	5580 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	16740.0000	51.62	5.71	57.33	68.20	-10.87	Peak	

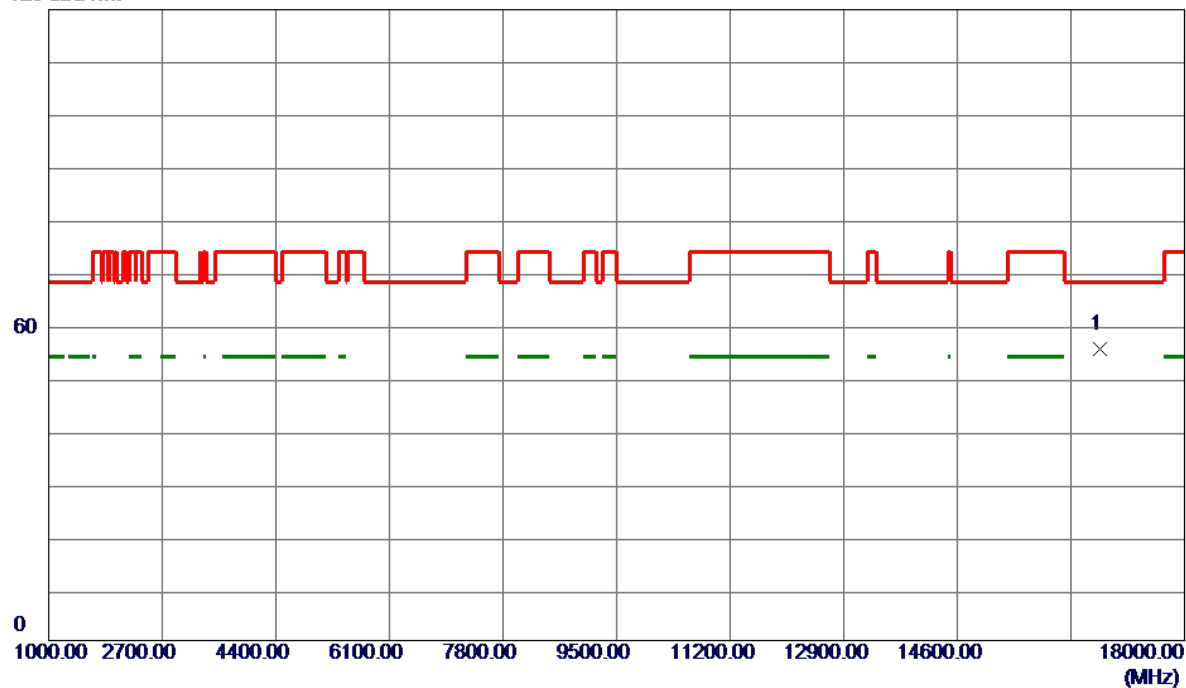
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5580 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	16740.0000	49.68	5.71	55.39	68.20	-12.81	Peak	

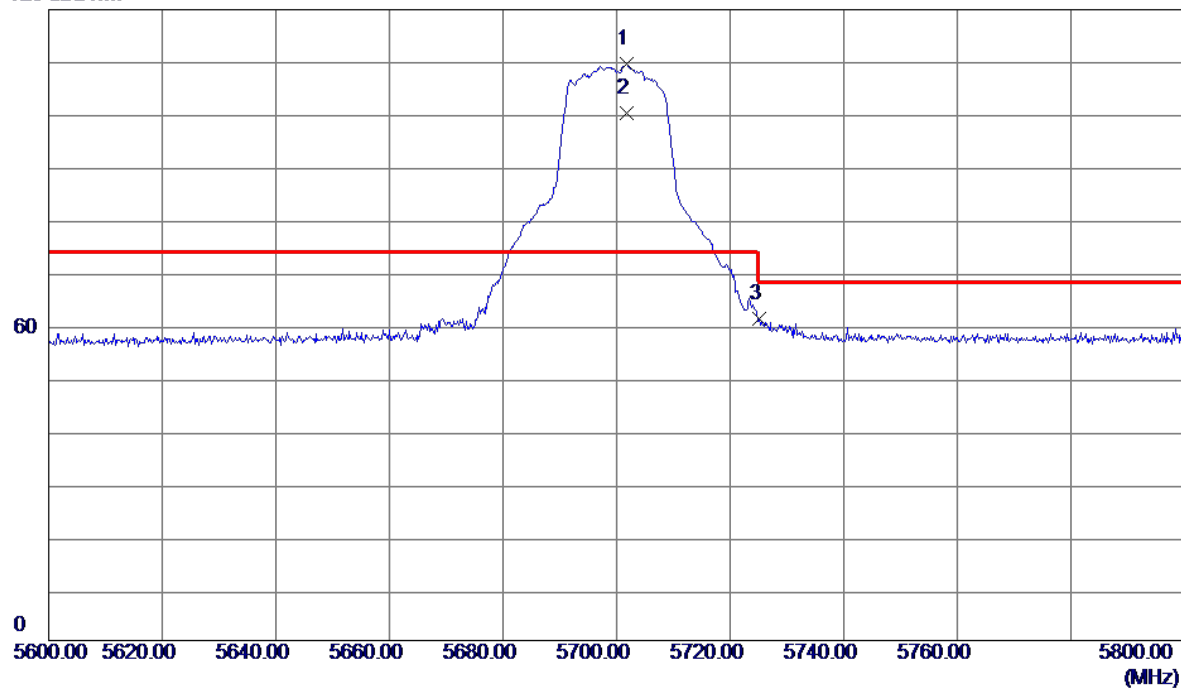
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Vertical
Test Frequency	5700 MHz	Test Date	2025/5/2

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 *	5701.8000	96.57	13.05	109.62	74.00	35.62	Peak	No Limit
2	5701.8000	87.15	13.05	100.20	999.00	-898.80	AVG	No Limit
3	5725.2000	48.20	13.10	61.30	68.20	-6.90	Peak	

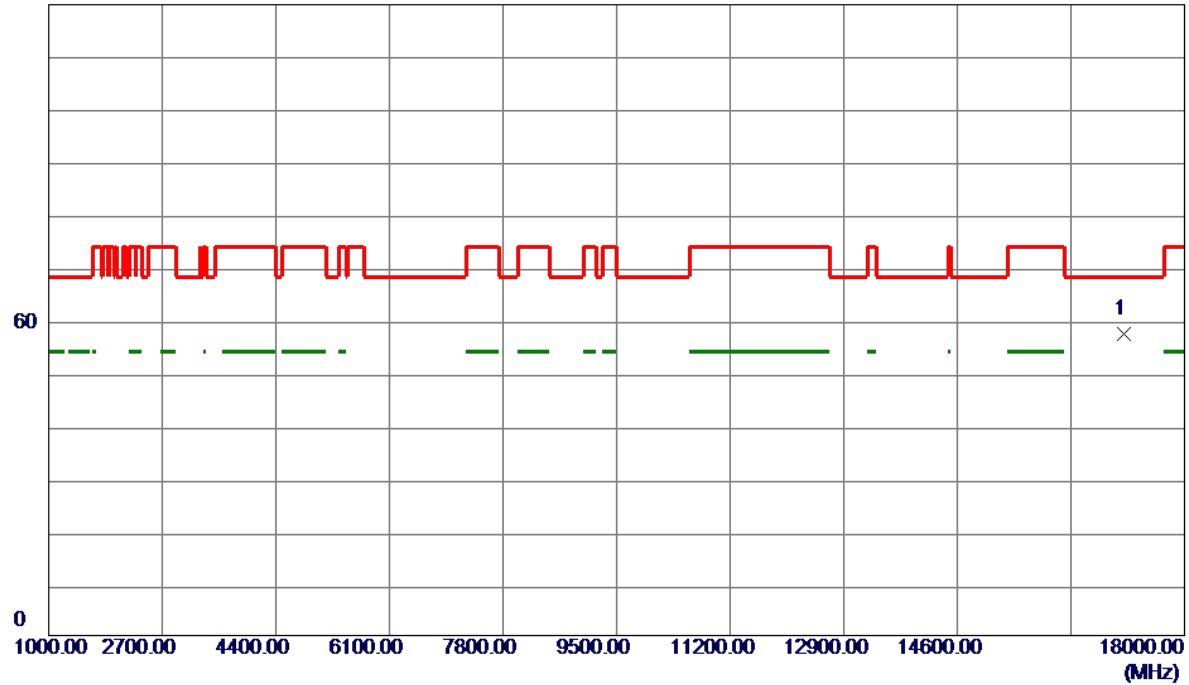
REMARKS:

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

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Vertical
Test Frequency	5700 MHz	Test Date	2025/5/2

120 dBuV/m



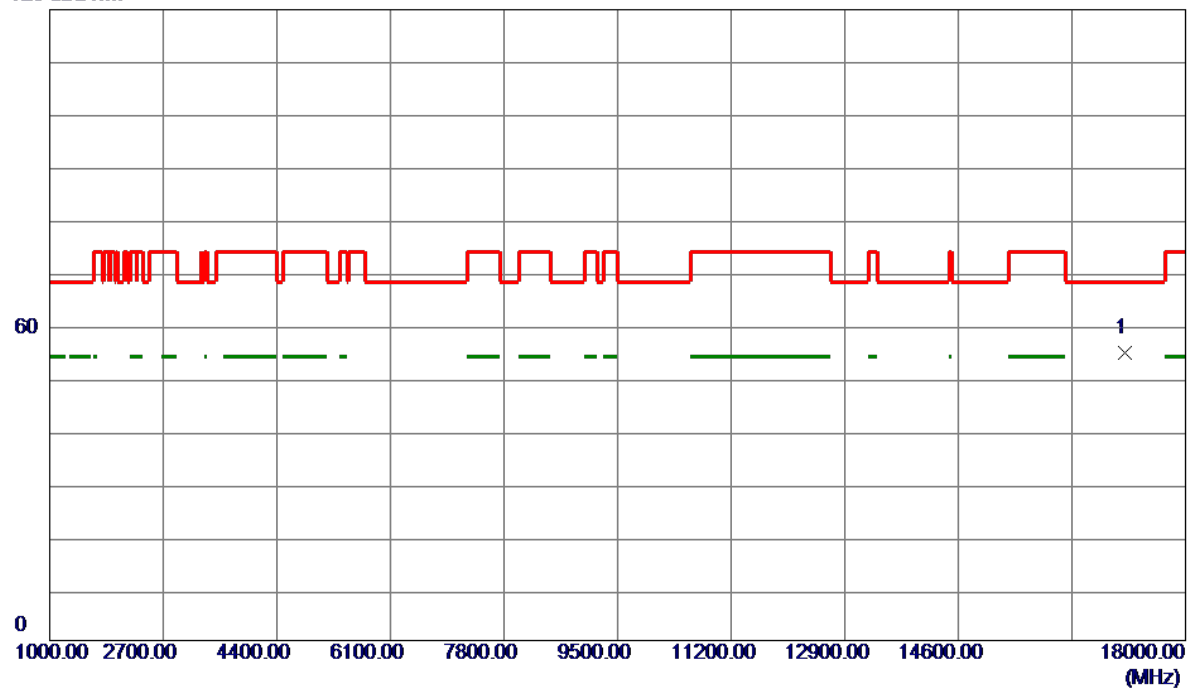
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17100.0000	51.87	5.53	57.40	68.20	-10.80	Peak	

REMARKS:

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

Test Mode	UNII-2C_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5700 MHz	Test Date	2025/5/2

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 *	17100.0000	49.19	5.53	54.72	68.20	-13.48	Peak	

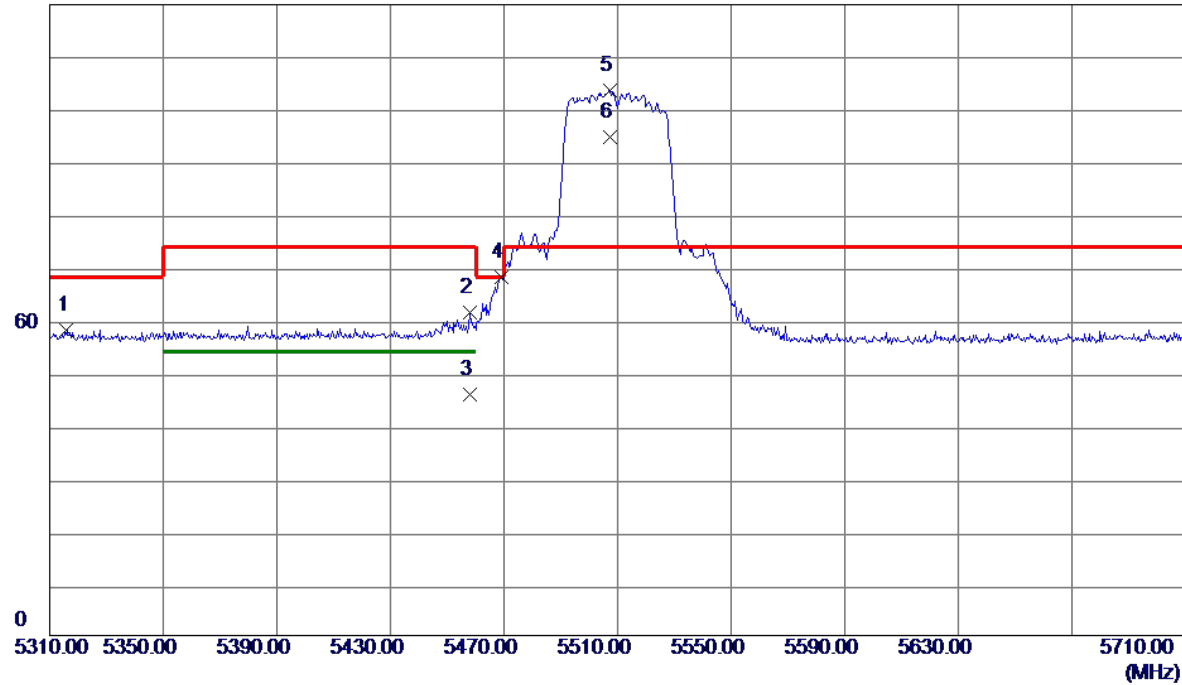
REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Vertical
Test Frequency	5510 MHz	Test Date	2025/5/2

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	5316.0000	45.76	12.43	58.19	68.20	-10.01	Peak	
2	5458.0000	48.79	12.58	61.37	74.00	-12.63	Peak	
3	5458.0000	33.36	12.58	45.94	54.00	-8.06	AVG	
4	5469.2000	55.58	12.60	68.18	68.20	-0.02	Peak	
5 *	5507.2000	90.95	12.65	103.60	74.00	29.60	Peak	No Limit
6	5507.2000	82.08	12.65	94.73	999.00	-904.27	AVG	No Limit

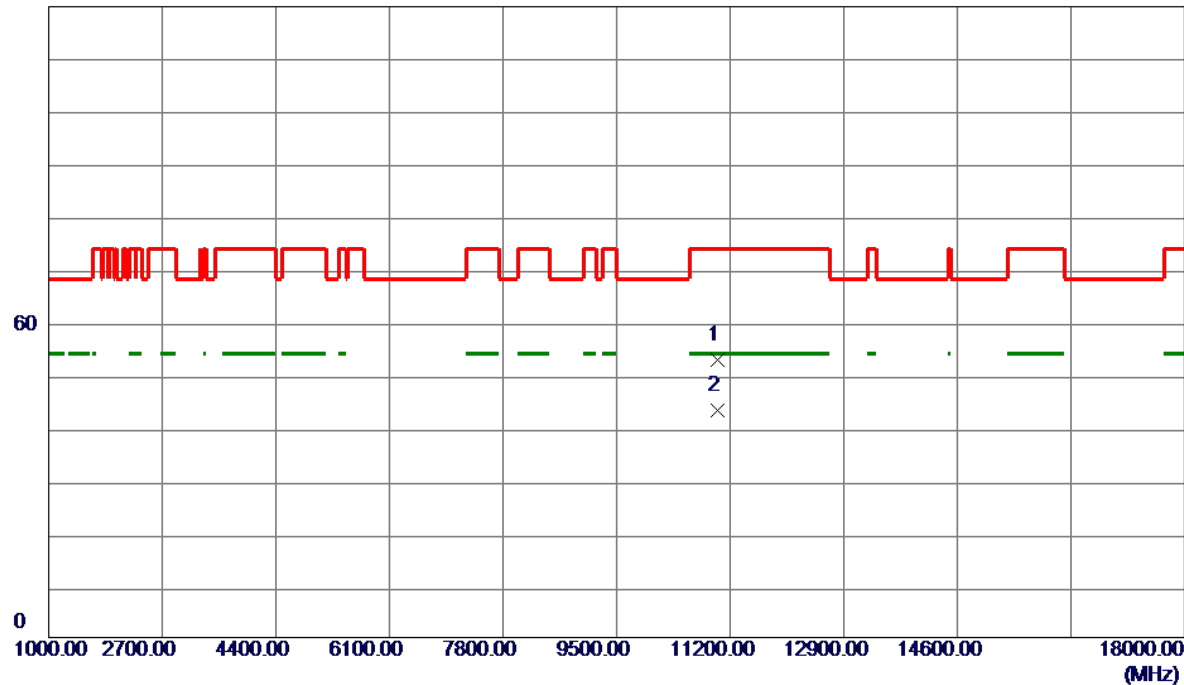
REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Vertical
Test Frequency	5510 MHz	Test Date	2025/5/2

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	11020.0000	47.69	5.06	52.75	74.00	-21.25	Peak	
2 *	11020.0000	38.14	5.06	43.20	54.00	-10.80	AVG	

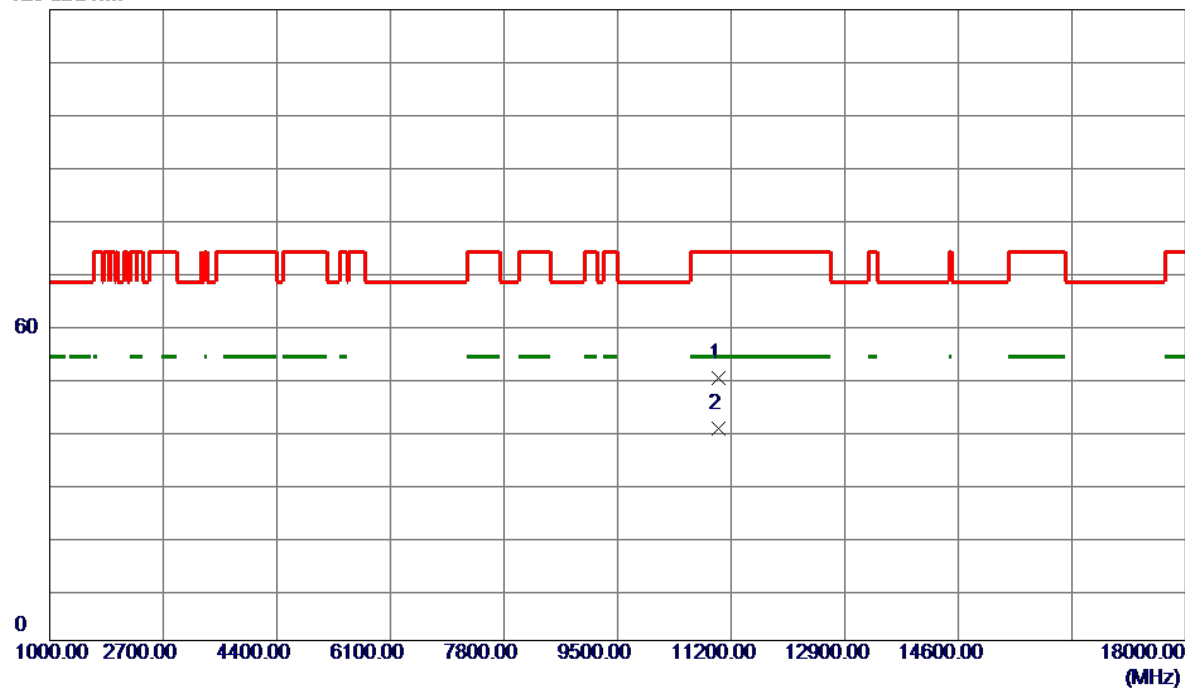
REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5510 MHz	Test Date	2025/5/2

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	11020.0000	44.96	5.06	50.02	74.00	-23.98	Peak	
2 *	11020.0000	35.16	5.06	40.22	54.00	-13.78	AVG	

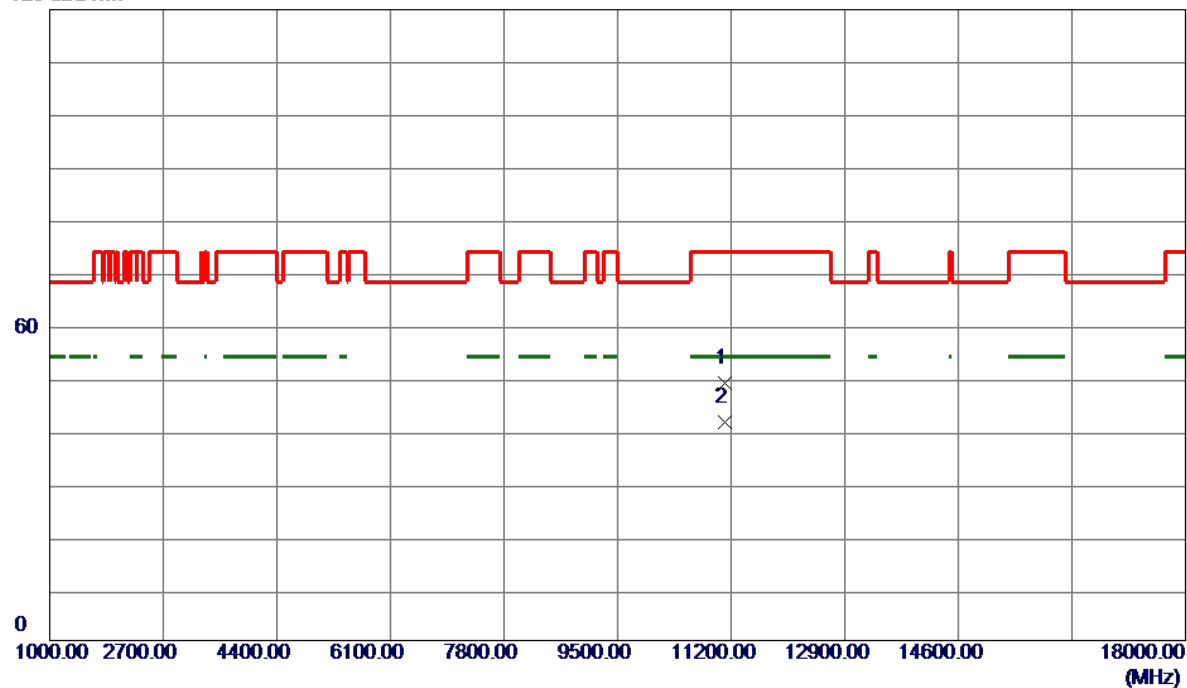
REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Vertical
Test Frequency	5550 MHz	Test Date	2025/5/2

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	11100.0000	43.87	5.11	48.98	74.00	-25.02	Peak	
2 *	11100.0000	36.46	5.11	41.57	54.00	-12.43	AVG	

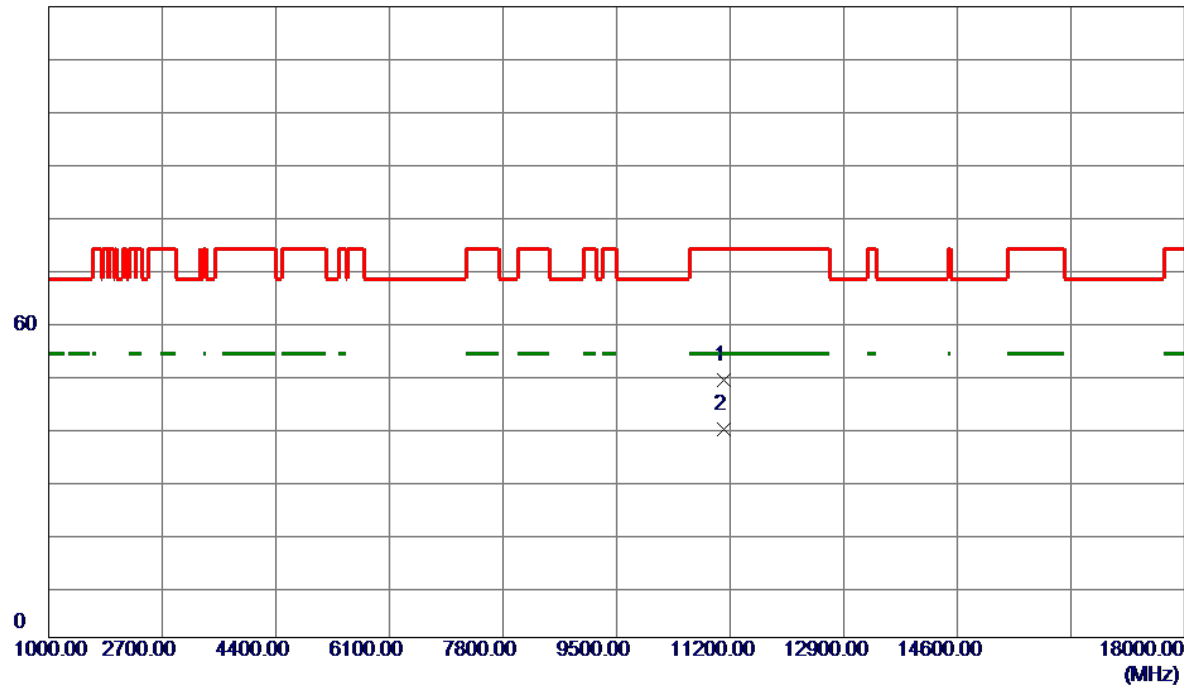
REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5550 MHz	Test Date	2025/5/2

120 dBuV/m



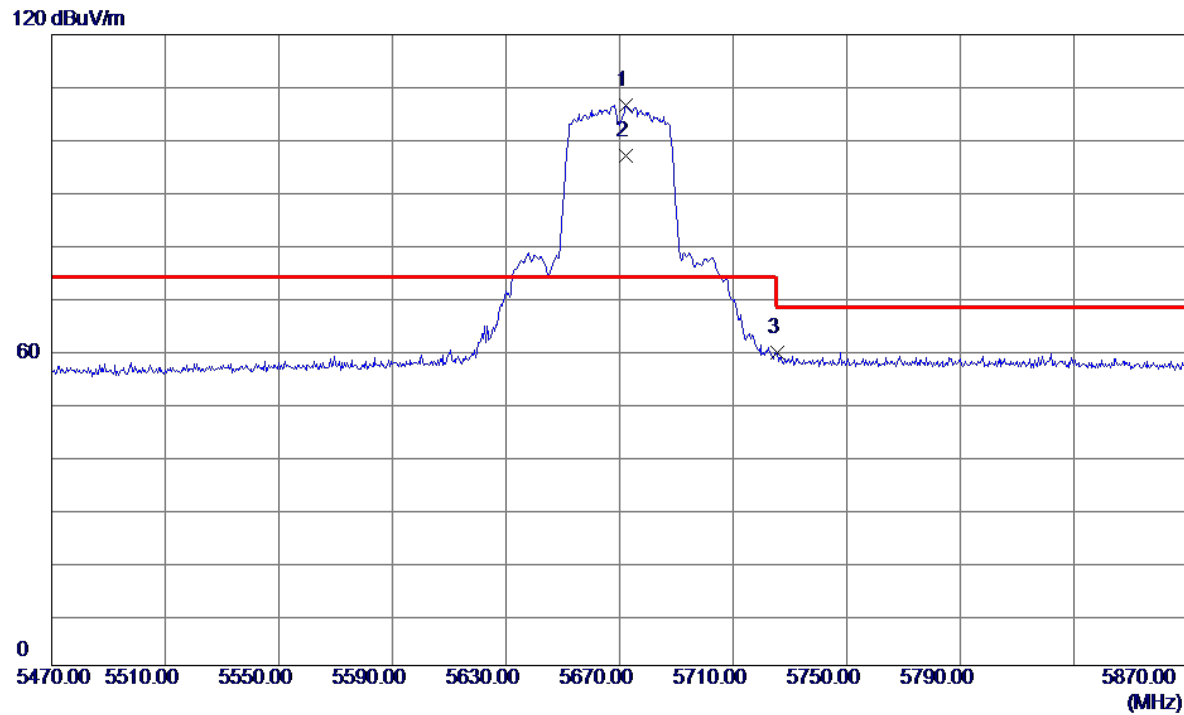
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11100.0000	43.94	5.11	49.05	74.00	-24.95	Peak	
2 *	11100.0000	34.60	5.11	39.71	54.00	-14.29	AVG	

REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Vertical
Test Frequency	5670 MHz	Test Date	2025/5/2



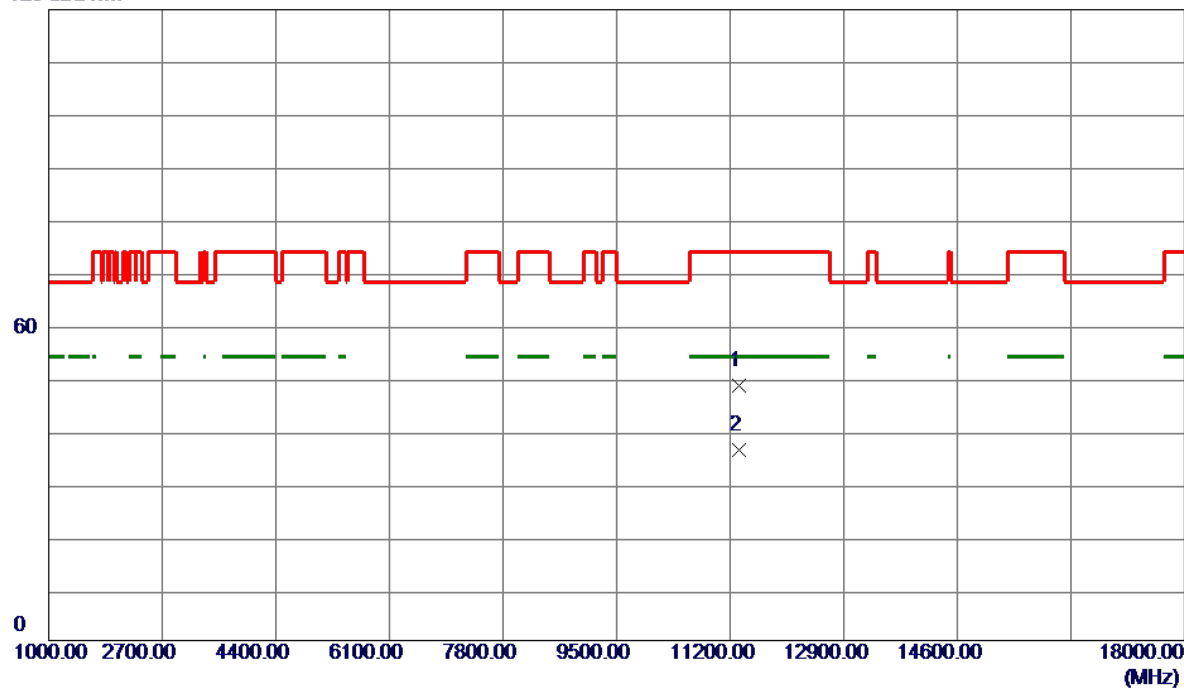
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5672.4000	93.61	12.99	106.60	74.00	32.60	Peak	No Limit
2	5672.4000	84.00	12.99	96.99	999.00	-902.01	AVG	No Limit
3	5725.6000	46.50	13.10	59.60	68.20	-8.60	Peak	

REMARKS:

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Vertical
Test Frequency	5670 MHz	Test Date	2025/5/2

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	11340.0000	43.31	5.25	48.56	74.00	-25.44	Peak	
2 *	11340.0000	30.90	5.25	36.15	54.00	-17.85	AVG	

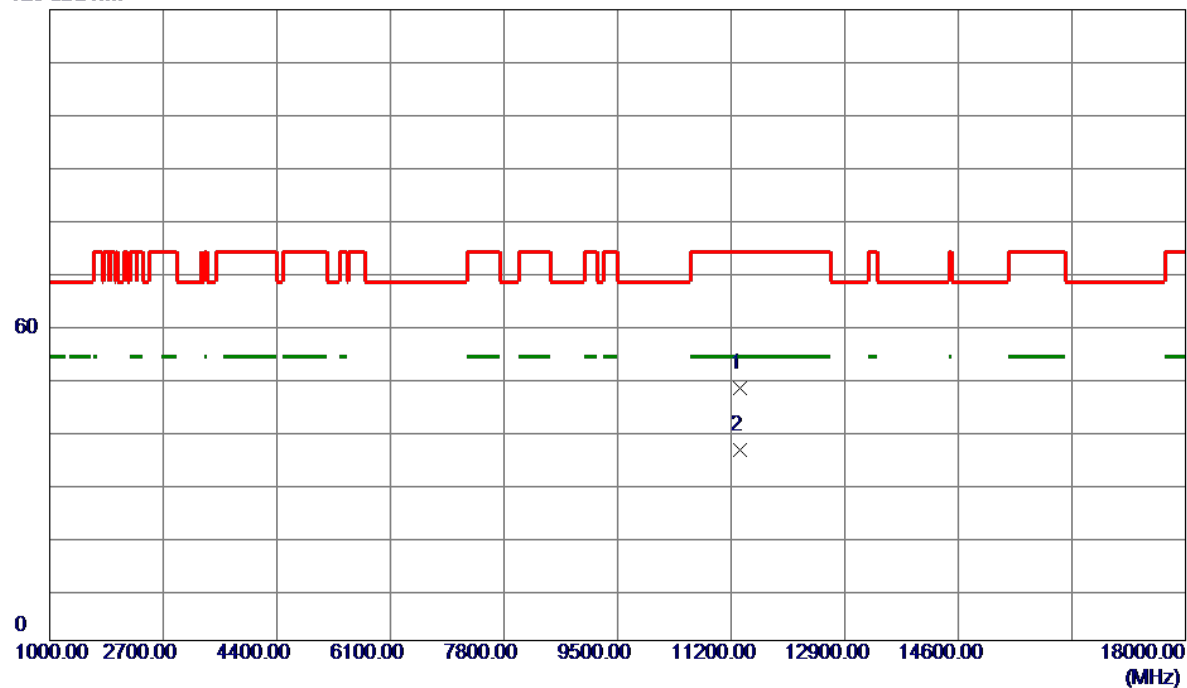
REMARKS:

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

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

Test Mode	UNII-2C_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5670 MHz	Test Date	2025/5/2

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	11340.0000	42.67	5.25	47.92	74.00	-26.08	Peak	
2 *	11340.0000	31.10	5.25	36.35	54.00	-17.65	AVG	

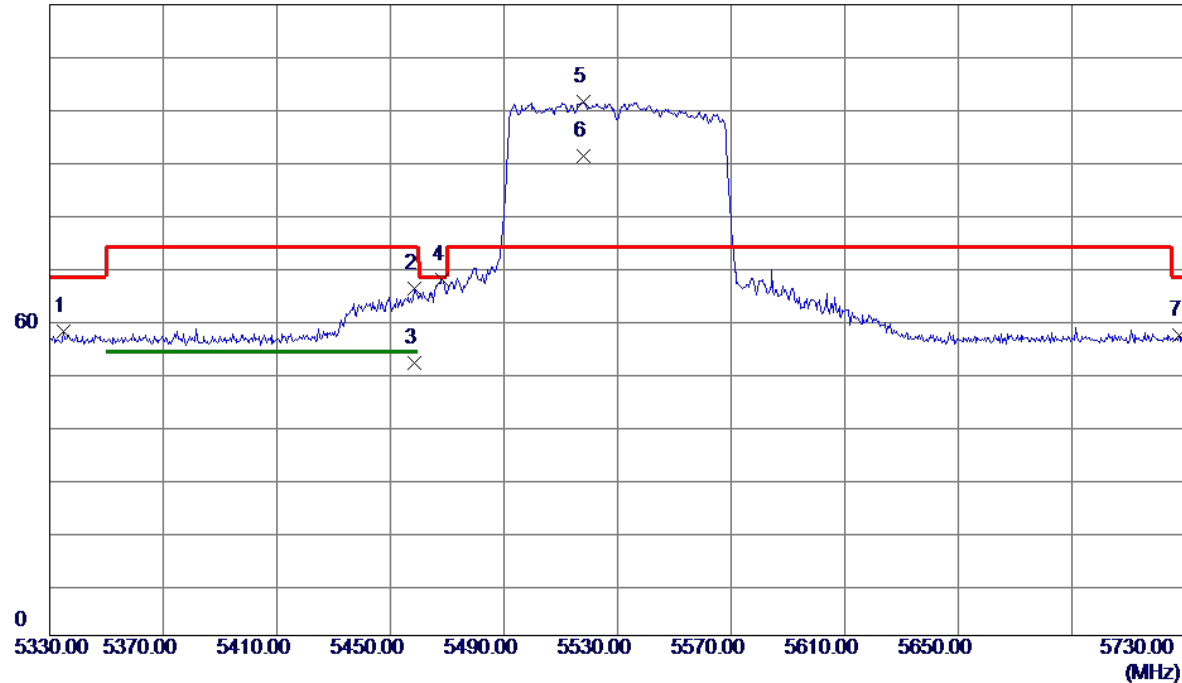
REMARKS:

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

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

Test Mode	UNII-2C_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5530 MHz	Test Date	2025/5/2

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	5334.8000	45.41	12.45	57.86	68.20	-10.34	Peak	
2	5458.4000	53.47	12.58	66.05	74.00	-7.95	Peak	
3	5458.4000	39.27	12.58	51.85	54.00	-2.15	AVG	
4	5468.4000	55.19	12.60	67.79	68.20	-0.41	Peak	
5 *	5518.0000	88.80	12.67	101.47	74.00	27.47	Peak	No Limit
6	5518.0000	78.44	12.67	91.11	999.00	-907.89	AVG	No Limit
7	5727.6000	43.95	13.10	57.05	68.20	-11.15	Peak	

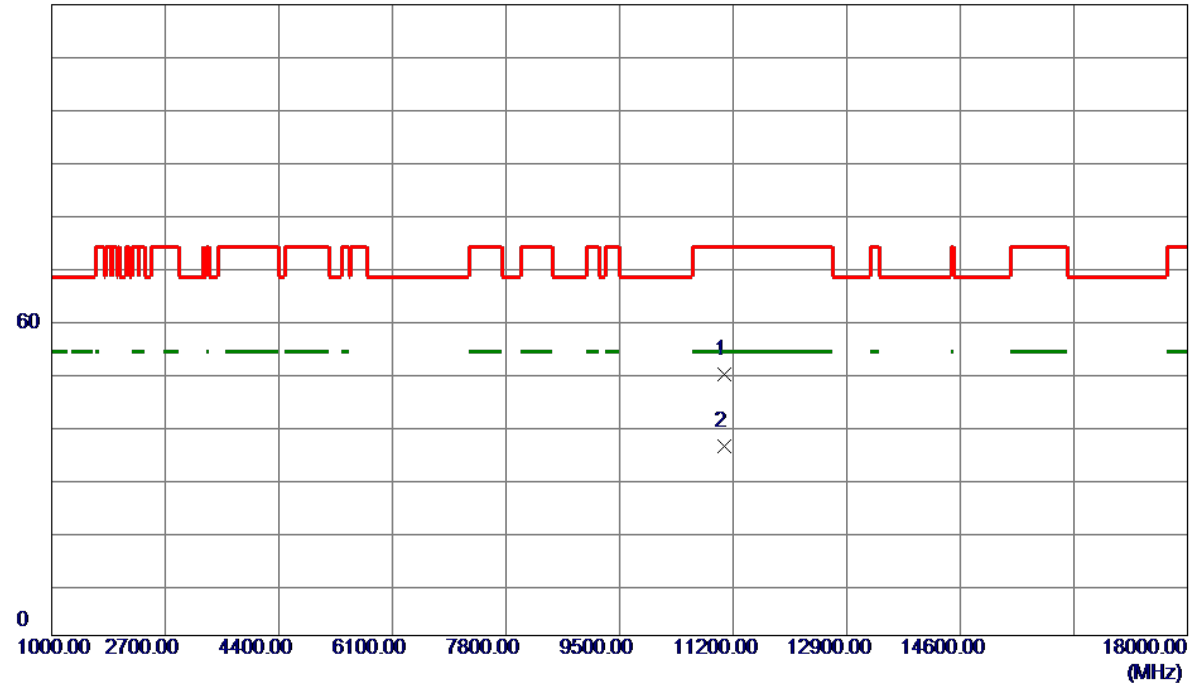
REMARKS:

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

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

Test Mode	UNII-2C_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5530 MHz	Test Date	2025/5/2

120 dBuV/m



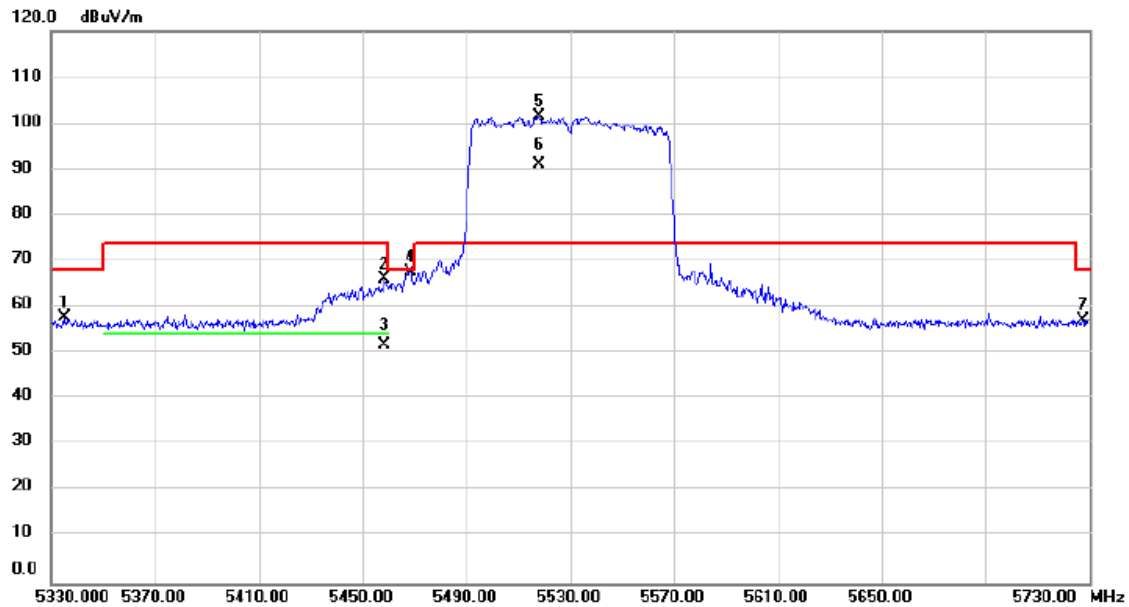
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11060.0000	44.60	5.08	49.68	74.00	-24.32	Peak	
2 *	11060.0000	30.87	5.08	35.95	54.00	-18.05	AVG	

REMARKS:

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

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

Test Mode	UNII-2C_AC(VHT80) Mode	Polarization	Horizontal
Test Frequency	5530 MHz	Test Date	2025/5/2



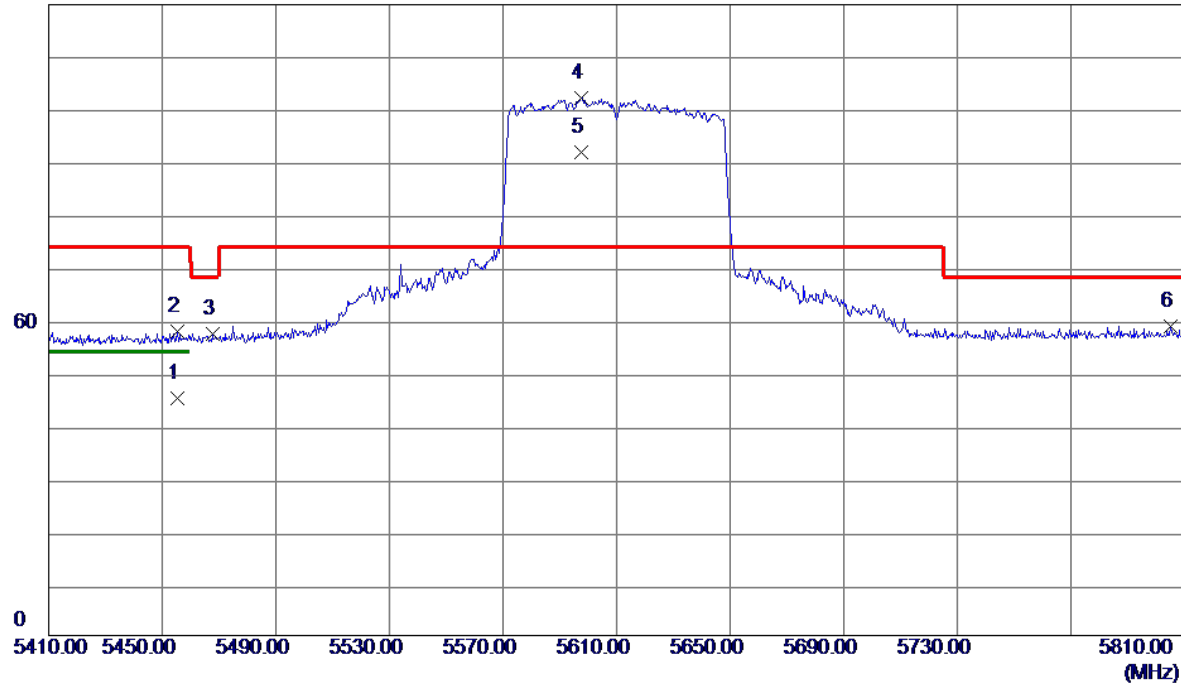
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5334.800	45.41	12.45	57.86	68.20	-10.34	peak	
2		5458.400	53.47	12.58	66.05	74.00	-7.95	peak	
3		5458.400	39.27	12.58	51.85	54.00	-2.15	AVG	
4		5468.400	55.20	12.59	67.79	68.20	-0.41	peak	
5	*	5518.000	88.80	12.67	101.47	74.00	27.47	peak	No Limit
6	X	5518.000	78.44	12.67	91.11	74.00	17.11	AVG	No Limit
7		5727.600	43.95	13.10	57.05	68.20	-11.15	peak	

REMARKS:

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

Test Mode	UNII-2C_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5610 MHz	Test Date	2025/5/2

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	5455.2000	32.55	12.58	45.13	74.00	-28.87	Peak	
2	5455.2000	45.15	12.58	57.73	74.00	-16.27	Peak	
3	5467.6000	44.75	12.59	57.34	68.20	-10.86	Peak	
4 *	5597.6000	89.44	12.83	102.27	74.00	28.27	Peak	No Limit
5	5597.6000	79.03	12.83	91.86	999.00	-907.14	AVG	No Limit
6	5805.2000	45.53	13.26	58.79	68.20	-9.41	Peak	

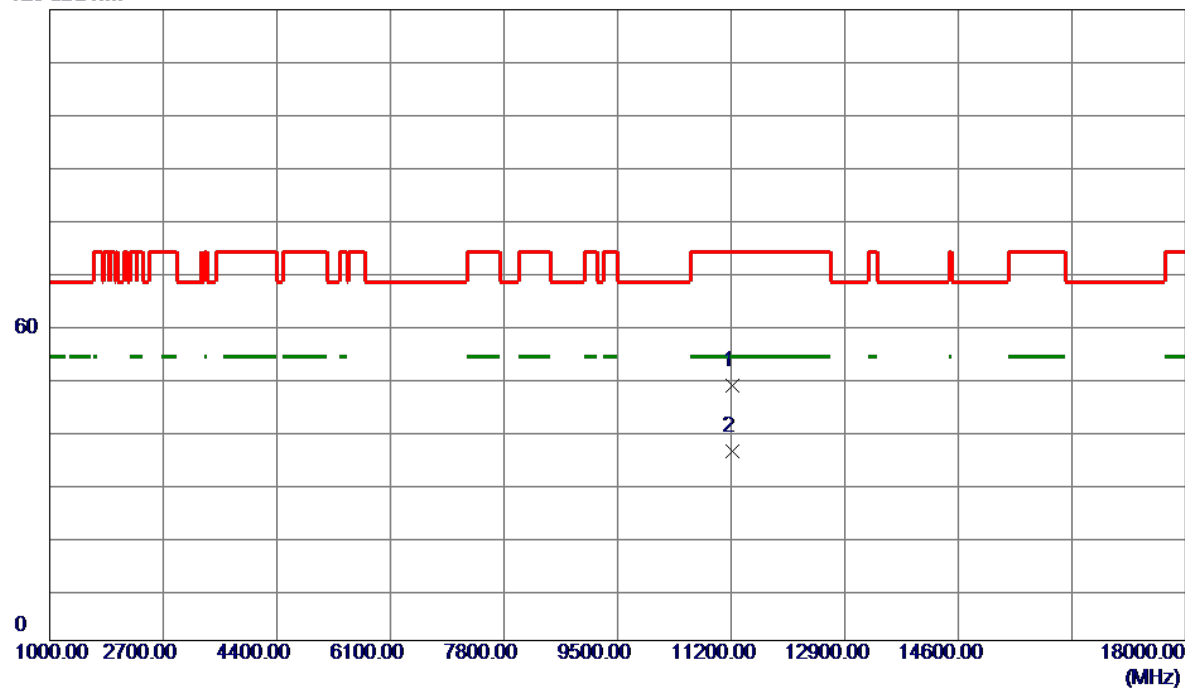
REMARKS:

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

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

Test Mode	UNII-2C_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5610 MHz	Test Date	2025/5/2

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	11220.0000	43.28	5.18	48.46	74.00	-25.54	Peak	
2 *	11220.0000	30.83	5.18	36.01	54.00	-17.99	AVG	

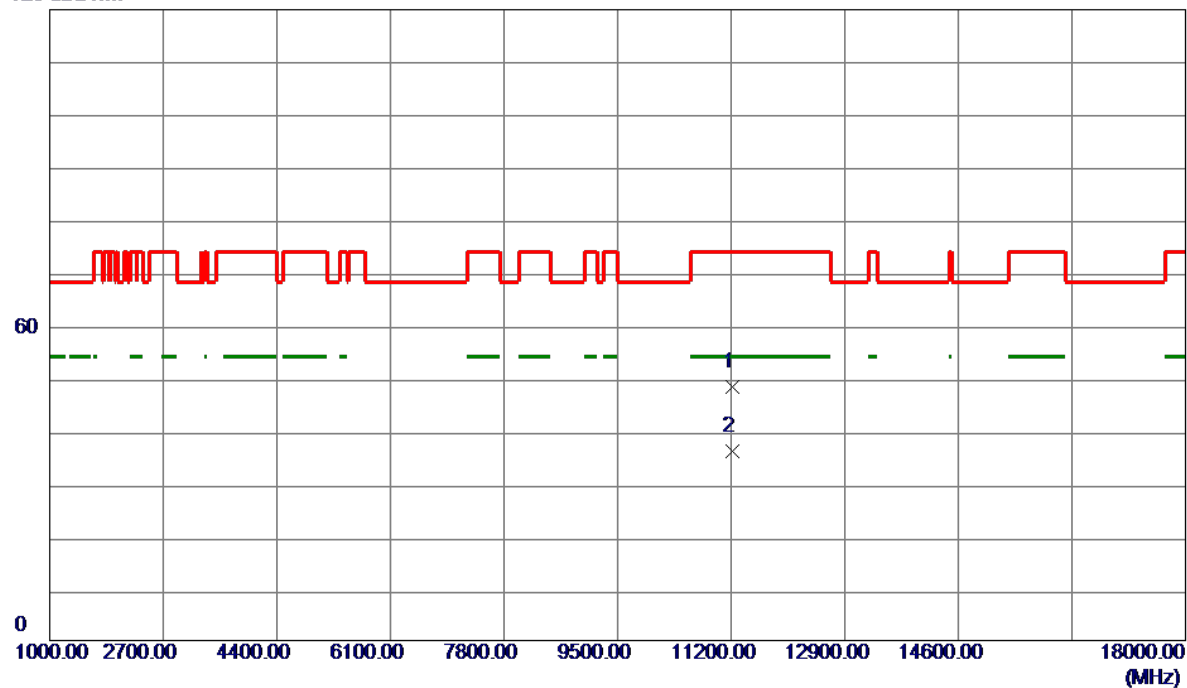
REMARKS:

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

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

Test Mode	UNII-2C_AC(VHT80) Mode	Polarization	Horizontal
Test Frequency	5610 MHz	Test Date	2025/5/2

120 dBuV/m



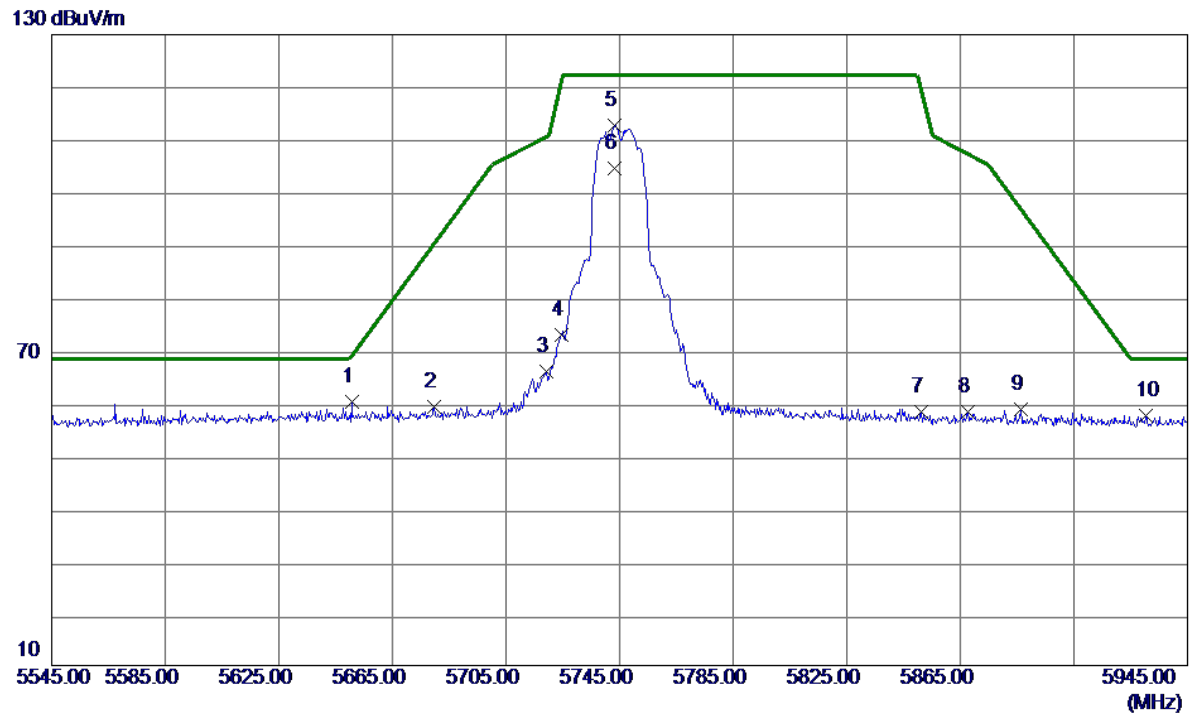
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11220.0000	43.03	5.18	48.21	74.00	-25.79	Peak	
2 *	11220.0000	30.78	5.18	35.96	54.00	-18.04	AVG	

REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Vertical
Test Frequency	5745 MHz	Test Date	2025/4/30



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5650.6000	47.16	12.94	60.10	68.65	-8.55	Peak	
2	5679.8000	46.14	13.00	59.14	90.29	-31.15	Peak	
3	5719.4000	52.83	13.09	65.92	110.63	-44.71	Peak	
4	5724.6000	59.67	13.10	72.77	121.29	-48.52	Peak	
5	5743.4000	99.68	13.14	112.82	122.20	-9.38	Peak	No Limit
6	5743.4000	91.41	13.14	104.55	122.20	-17.65	AVG	No Limit
7	5851.4000	44.86	13.36	58.22	119.01	-60.79	Peak	
8	5867.8000	44.86	13.40	58.26	107.21	-48.95	Peak	
9	5886.2000	45.40	13.43	58.83	96.88	-38.05	Peak	
10	5930.2000	43.90	13.52	57.42	68.20	-10.78	Peak	

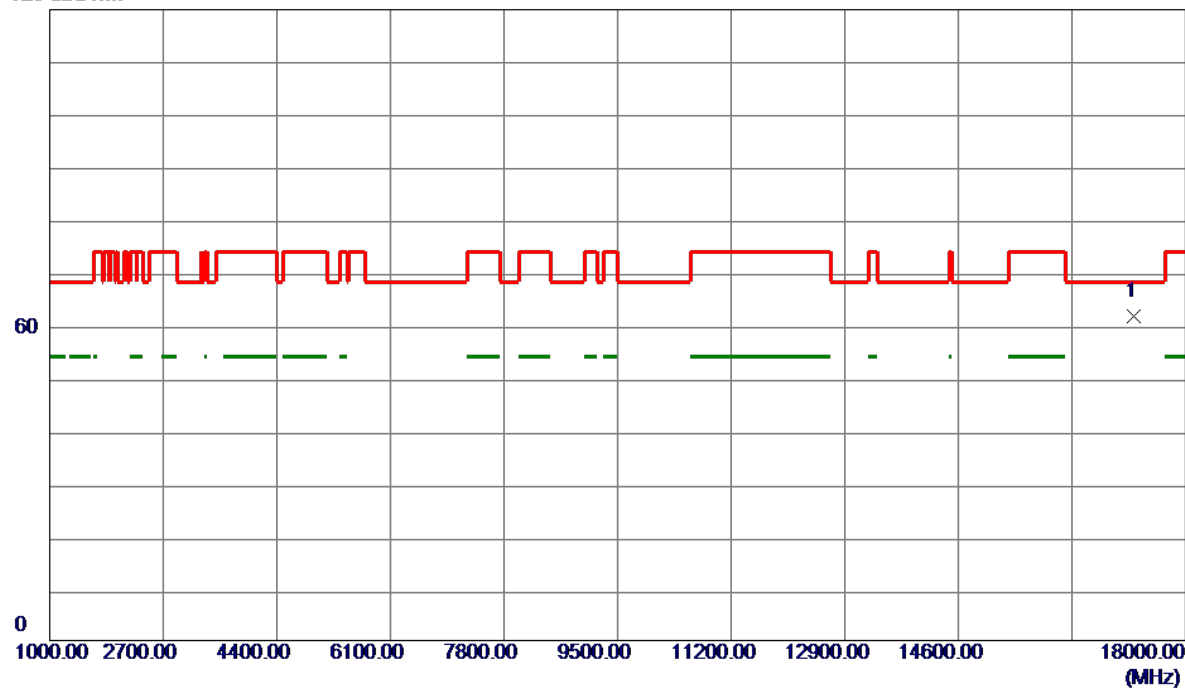
REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Vertical
Test Frequency	5745 MHz	Test Date	2025/5/2

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 *	17235.0000	56.23	5.56	61.79	68.20	-6.41	Peak	

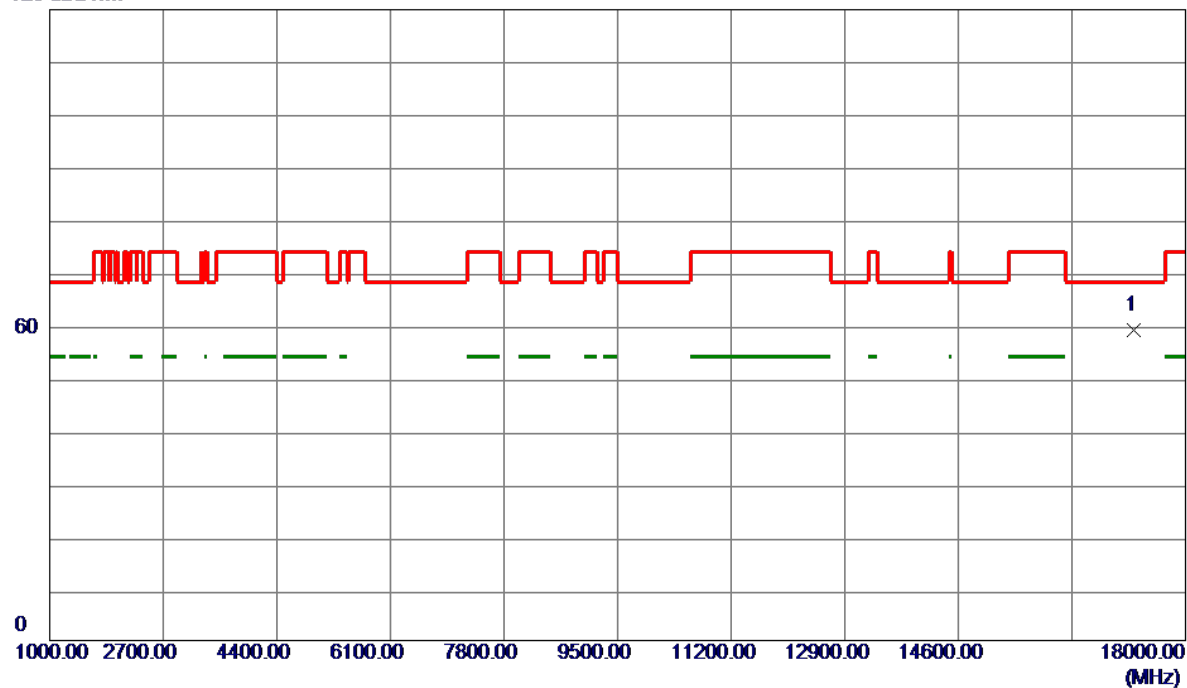
REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Horizontal
Test Frequency	5745 MHz	Test Date	2025/5/2

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 *	17235.0000	53.39	5.56	58.95	68.20	-9.25	Peak	

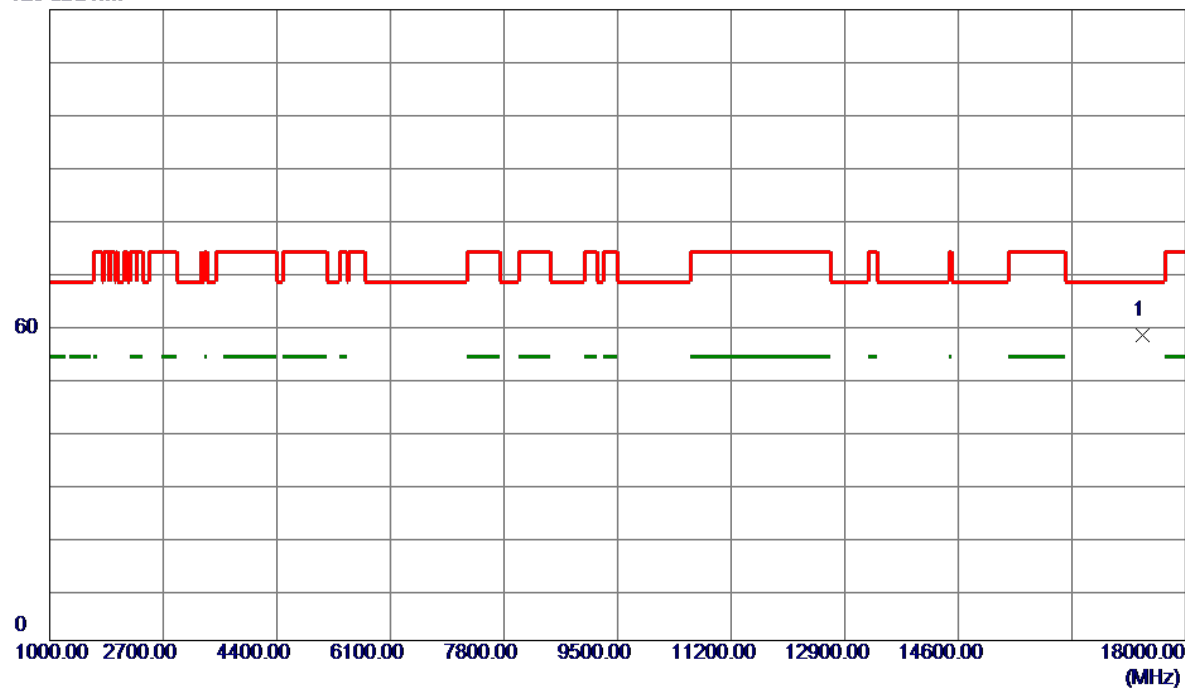
REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Vertical
Test Frequency	5785 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17355.0000	52.58	5.59	58.17	68.20	-10.03	Peak	

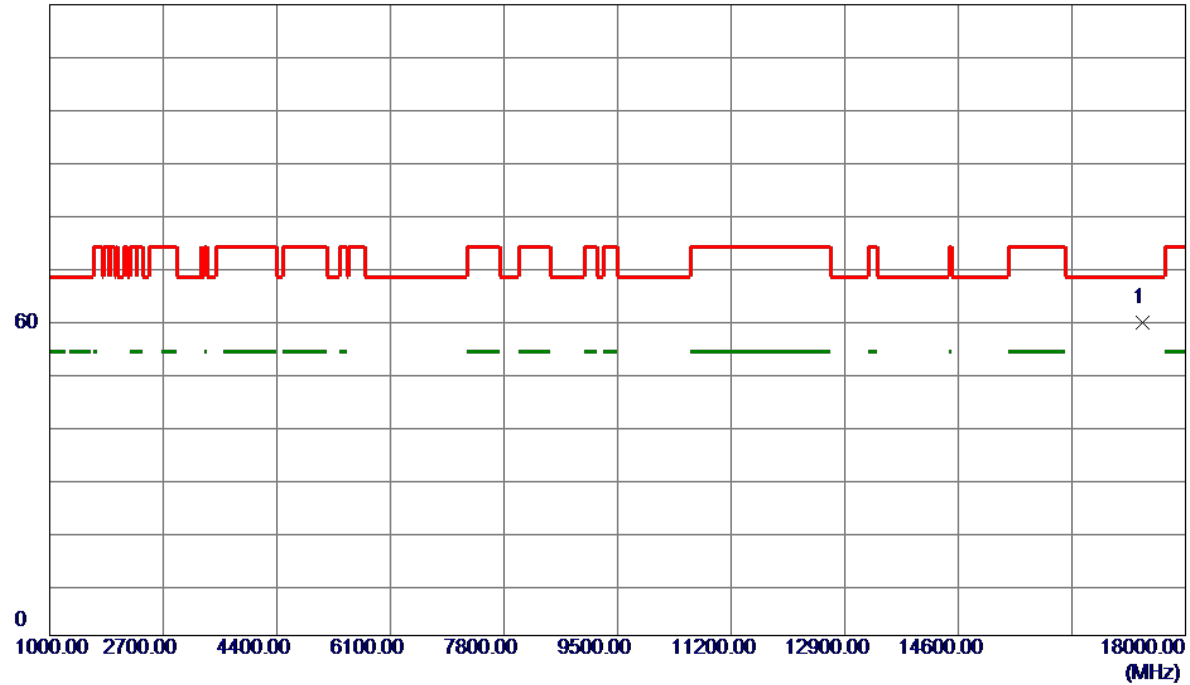
REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Horizontal
Test Frequency	5785 MHz	Test Date	2025/5/2

120 dBuV/m



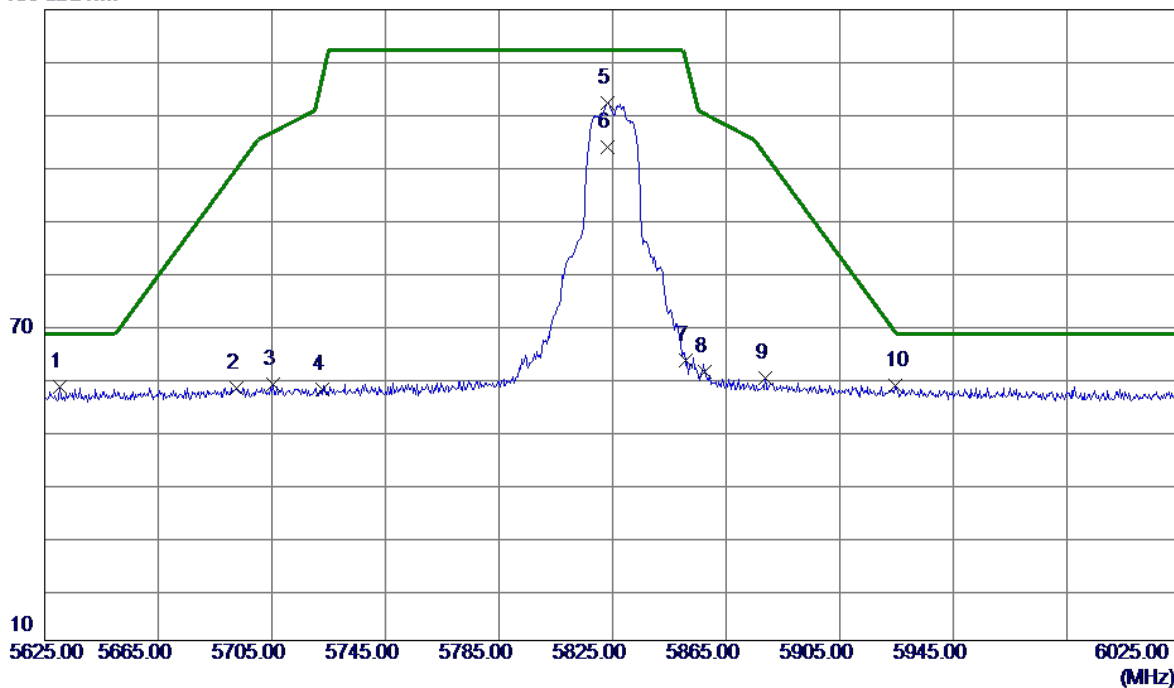
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	17355.0000	54.03	5.59	59.62	68.20	-8.58	Peak	

REMARKS:

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

Test Mode	UNII-3_A Mode	Polarization	Vertical
Test Frequency	5825 MHz	Test Date	2025/4/30

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5630.2000	45.32	12.90	58.22	68.20	-9.98	Peak	
2	5692.6000	45.07	13.03	58.10	99.74	-41.64	Peak	
3	5705.4000	45.65	13.06	58.71	106.71	-48.00	Peak	
4	5722.6000	44.59	13.09	57.68	116.73	-59.05	Peak	
5 *	5823.4000	98.96	13.30	112.26	122.20	-9.94	Peak	No Limit
6	5823.4000	90.65	13.30	103.95	122.20	-18.25	AVG	No Limit
7	5850.6000	50.01	13.36	63.37	120.83	-57.46	Peak	
8	5857.4000	47.75	13.37	61.12	110.13	-49.01	Peak	
9	5878.6000	46.53	13.42	59.95	102.53	-42.58	Peak	
10	5924.6000	45.01	13.51	58.52	68.49	-9.97	Peak	

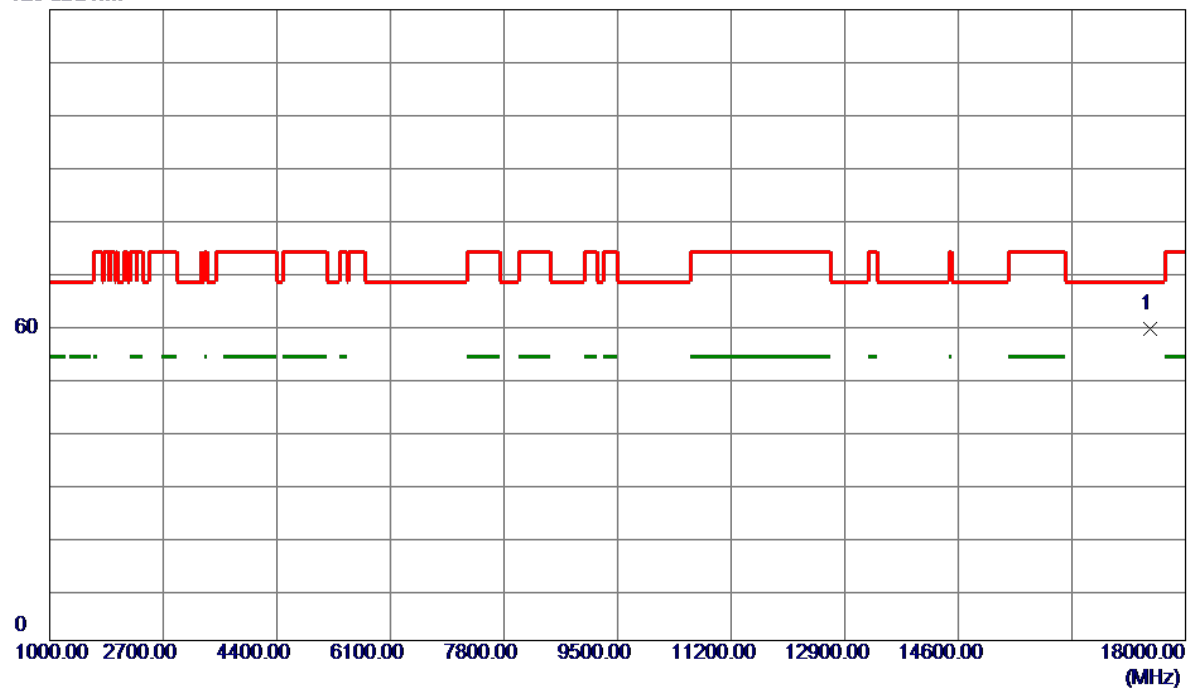
REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Vertical
Test Frequency	5825 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17475.0000	53.56	5.61	59.17	68.20	-9.03	Peak	

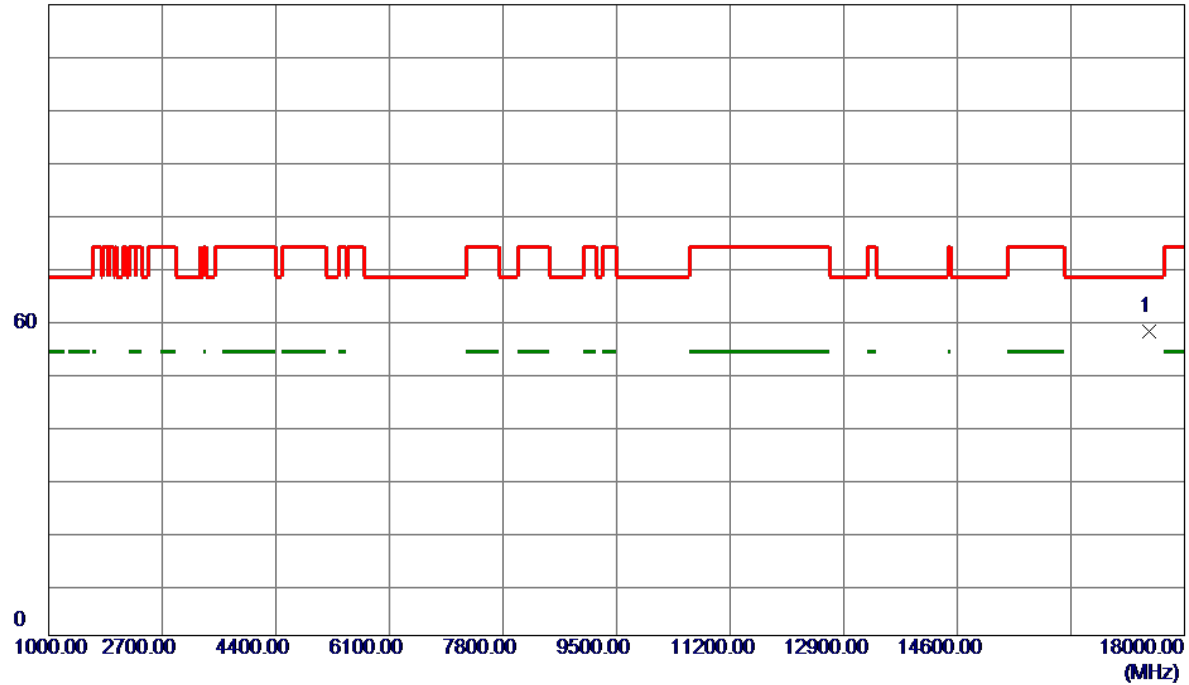
REMARKS:

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

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

Test Mode	UNII-3_A Mode	Polarization	Horizontal
Test Frequency	5825 MHz	Test Date	2025/5/2

120 dBuV/m

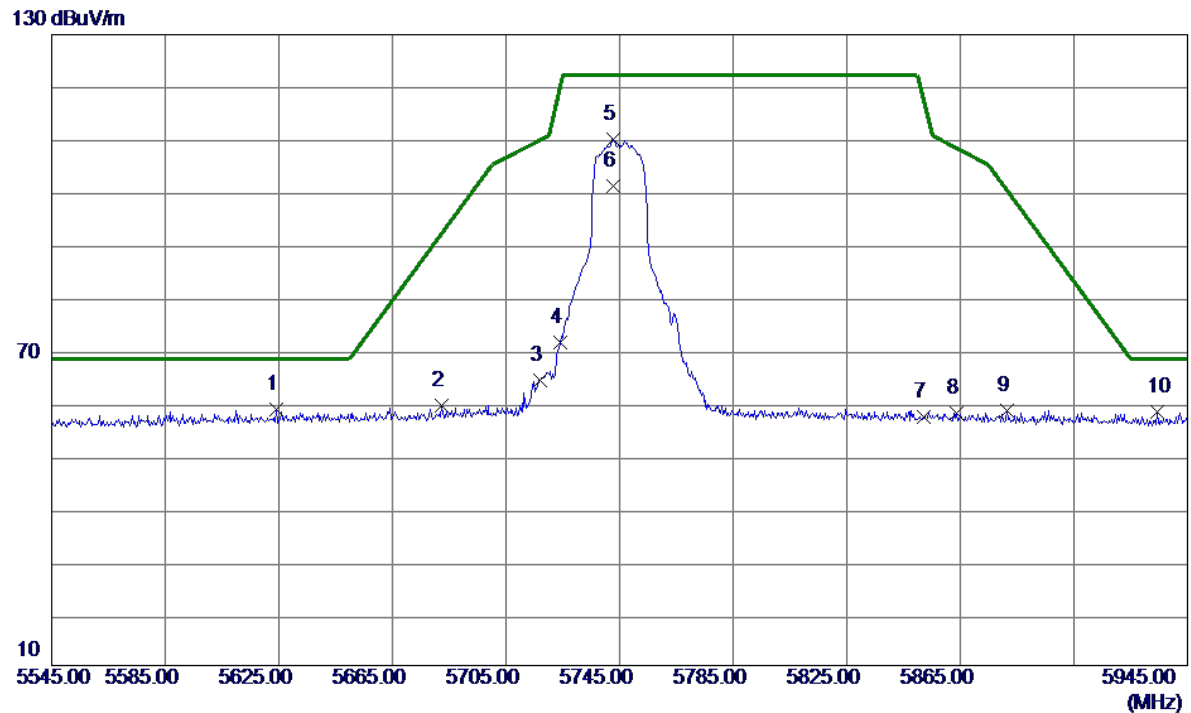


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17475.0000	52.30	5.61	57.91	68.20	-10.29	Peak	

REMARKS:

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Vertical
Test Frequency	5745 MHz	Test Date	2025/5/2



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5624.2000	45.85	12.89	58.74	68.20	-9.46	Peak	
2	5682.2000	46.51	13.01	59.52	92.07	-32.55	Peak	
3	5717.0000	51.14	13.08	64.22	109.96	-45.74	Peak	
4	5724.2000	58.24	13.10	71.34	120.38	-49.04	Peak	
5	5742.6000	96.97	13.13	110.10	122.20	-12.10	Peak	No Limit
6	5742.6000	88.09	13.13	101.22	122.20	-20.98	AVG	No Limit
7	5852.2000	43.92	13.36	57.28	117.18	-59.90	Peak	
8	5863.8000	44.56	13.39	57.95	108.33	-50.38	Peak	
9	5881.4000	44.95	13.42	58.37	100.45	-42.08	Peak	
10	5934.2000	44.67	13.53	58.20	68.20	-10.00	Peak	

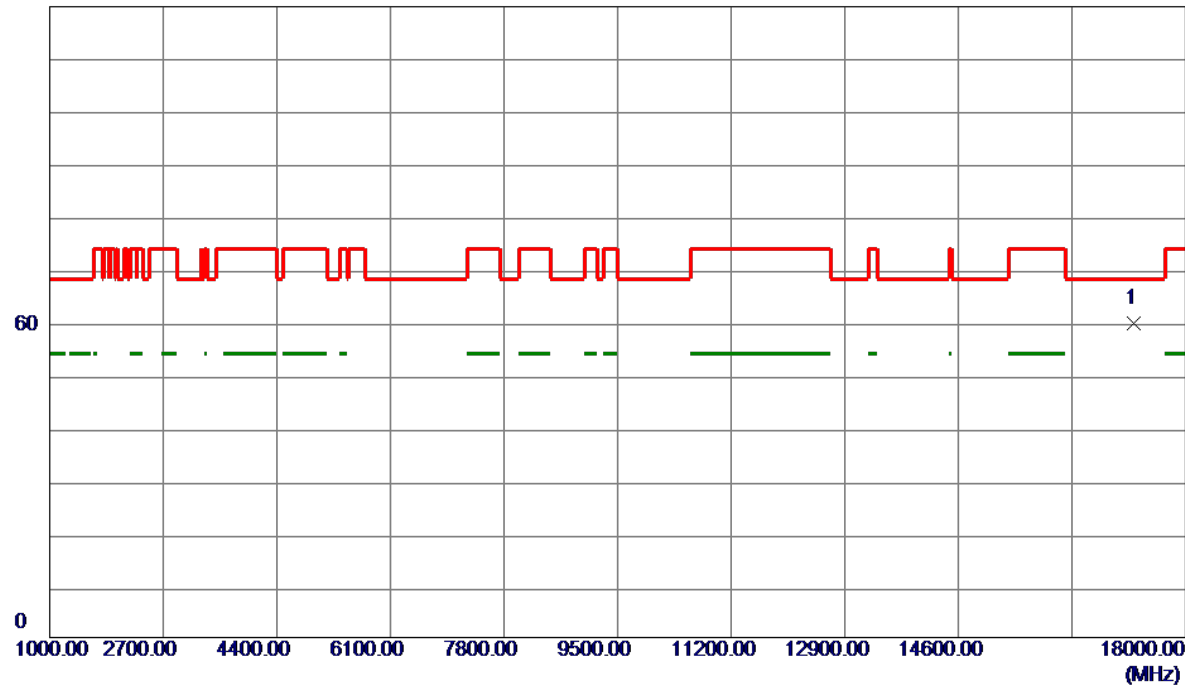
REMARKS:

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

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Vertical
Test Frequency	5745 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17235.0000	54.11	5.56	59.67	68.20	-8.53	Peak	

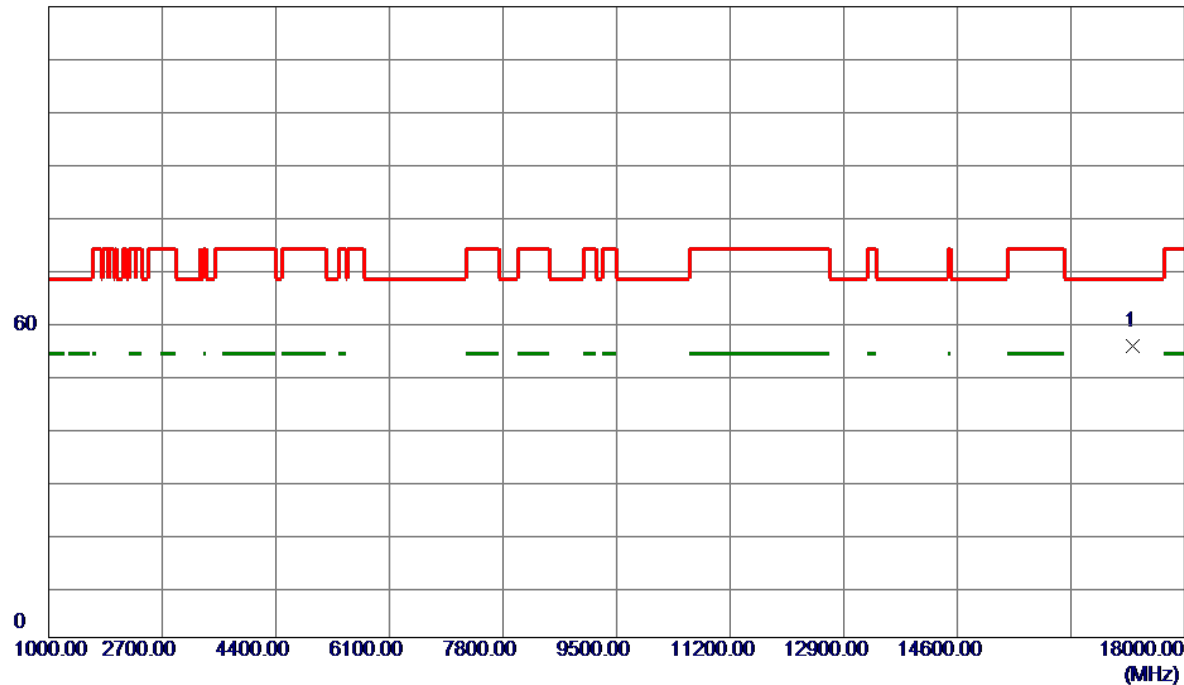
REMARKS:

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

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5745 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17235.0000	49.85	5.56	55.41	68.20	-12.79	Peak	

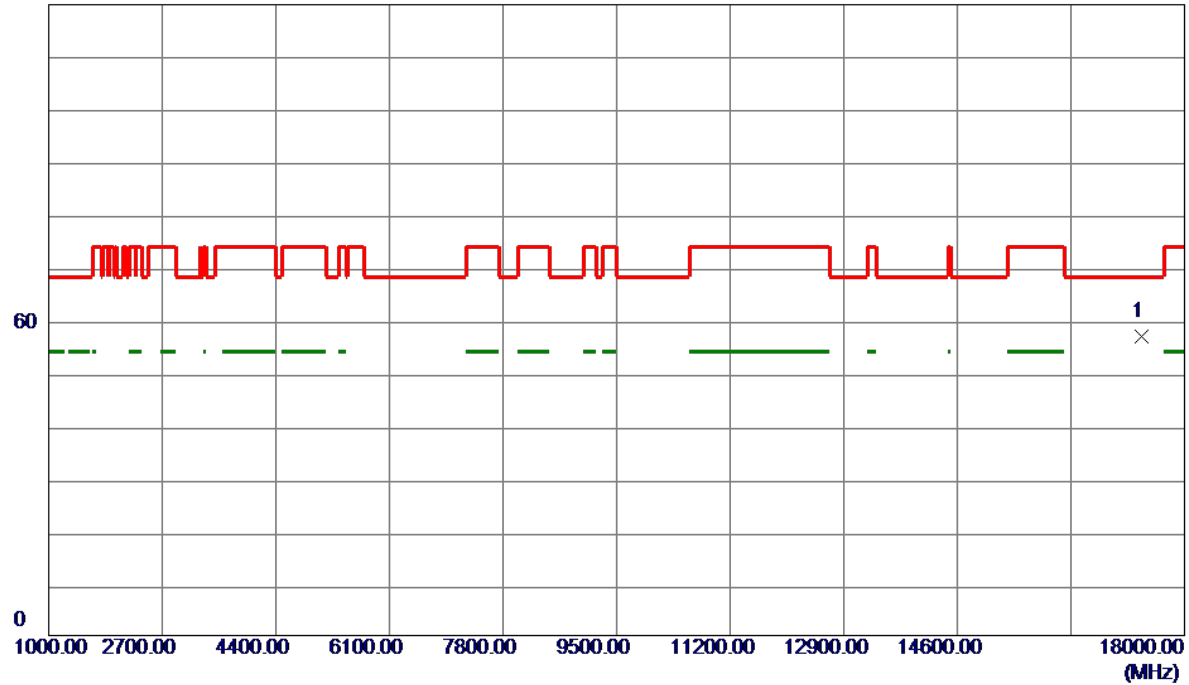
REMARKS:

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

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Vertical
Test Frequency	5785 MHz	Test Date	2025/5/2

120 dBuV/m



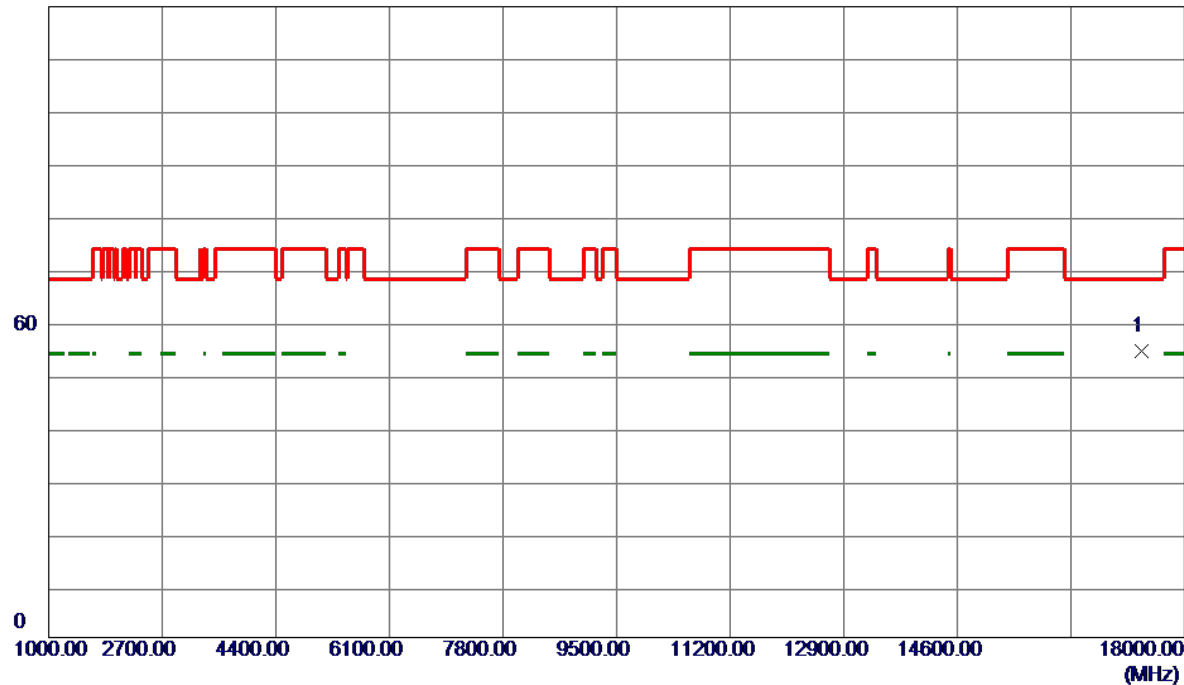
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	17355.0000	51.31	5.59	56.90	68.20	-11.30	Peak	

REMARKS:

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5785 MHz	Test Date	2025/5/2

120 dBuV/m



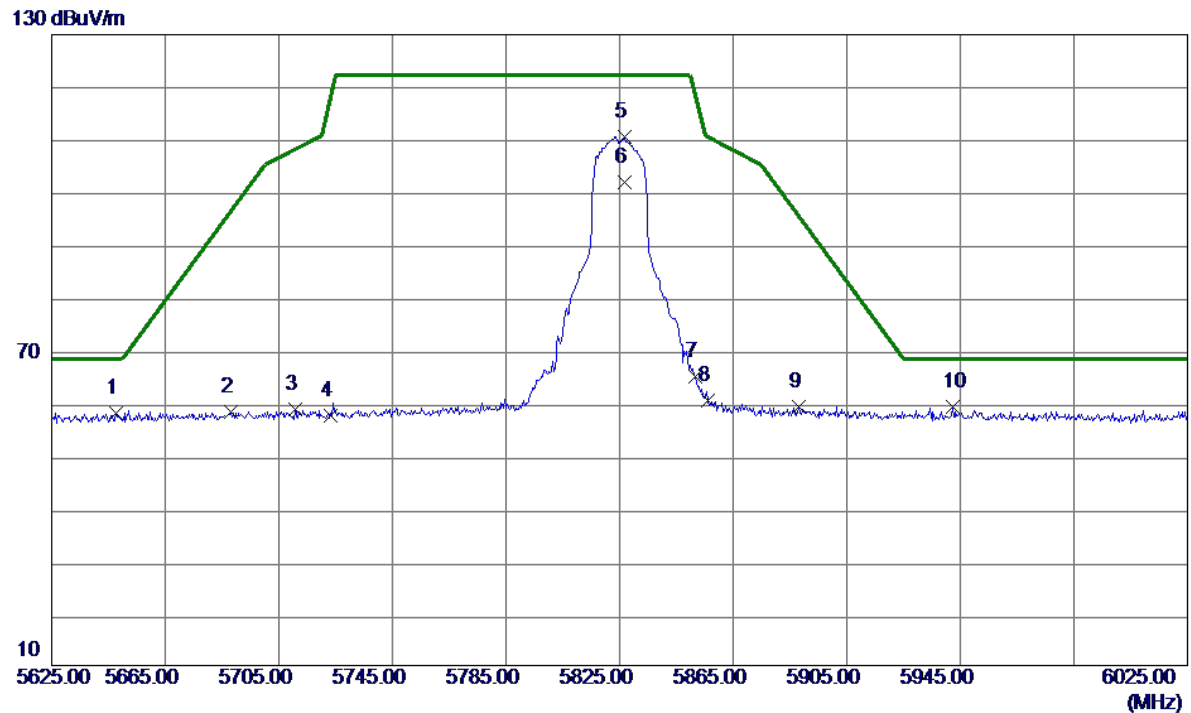
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	17355.0000	48.82	5.59	54.41	68.20	-13.79	Peak	

REMARKS:

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

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Vertical
Test Frequency	5825 MHz	Test Date	2025/5/2



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5647.8000	45.03	12.94	57.97	68.20	-10.23	Peak	
2	5688.2000	45.23	13.02	58.25	96.50	-38.25	Peak	
3	5710.6000	45.58	13.07	58.65	108.17	-49.52	Peak	
4	5723.1330	44.36	13.09	57.45	117.94	-60.49	Peak	
5	5826.6000	97.31	13.31	110.62	122.20	-11.58	Peak	No Limit
6	5826.6000	88.50	13.31	101.81	122.20	-20.39	AVG	No Limit
7	5851.6669	51.70	13.36	65.06	118.40	-53.34	Peak	
8	5856.2000	46.93	13.37	60.30	110.46	-50.16	Peak	
9	5888.2000	45.66	13.44	59.10	95.40	-36.30	Peak	
10 *	5942.2000	45.59	13.55	59.14	68.20	-9.06	Peak	

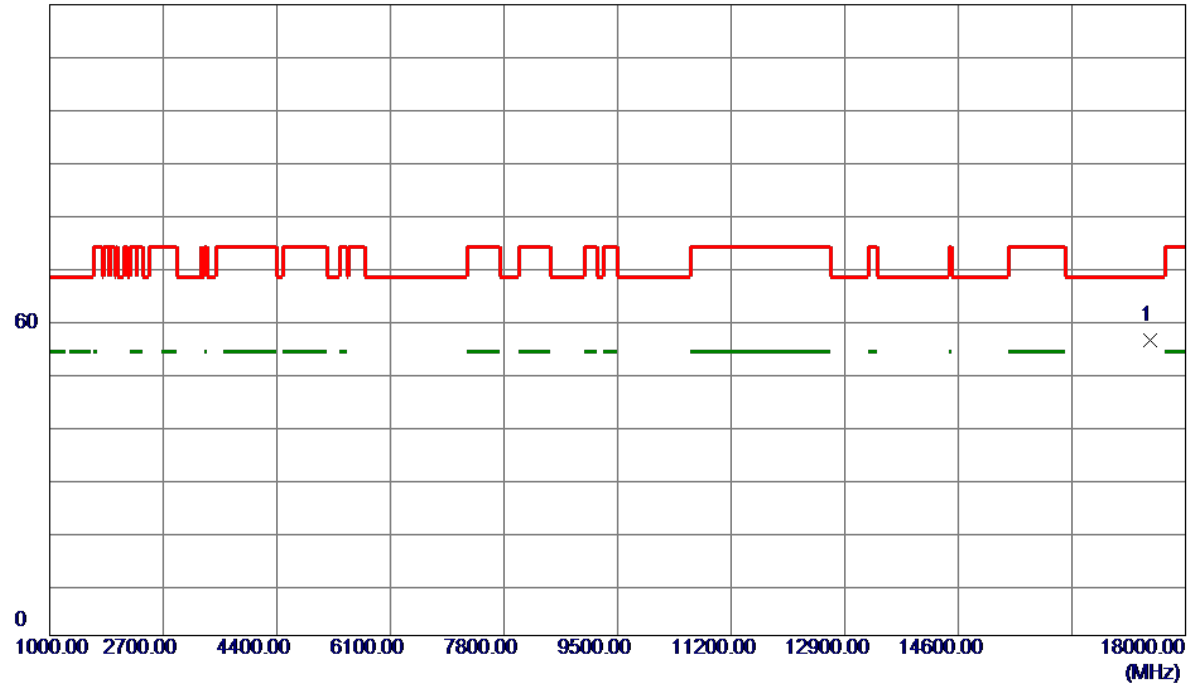
REMARKS:

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

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Vertical
Test Frequency	5825 MHz	Test Date	2025/5/2

120 dBuV/m



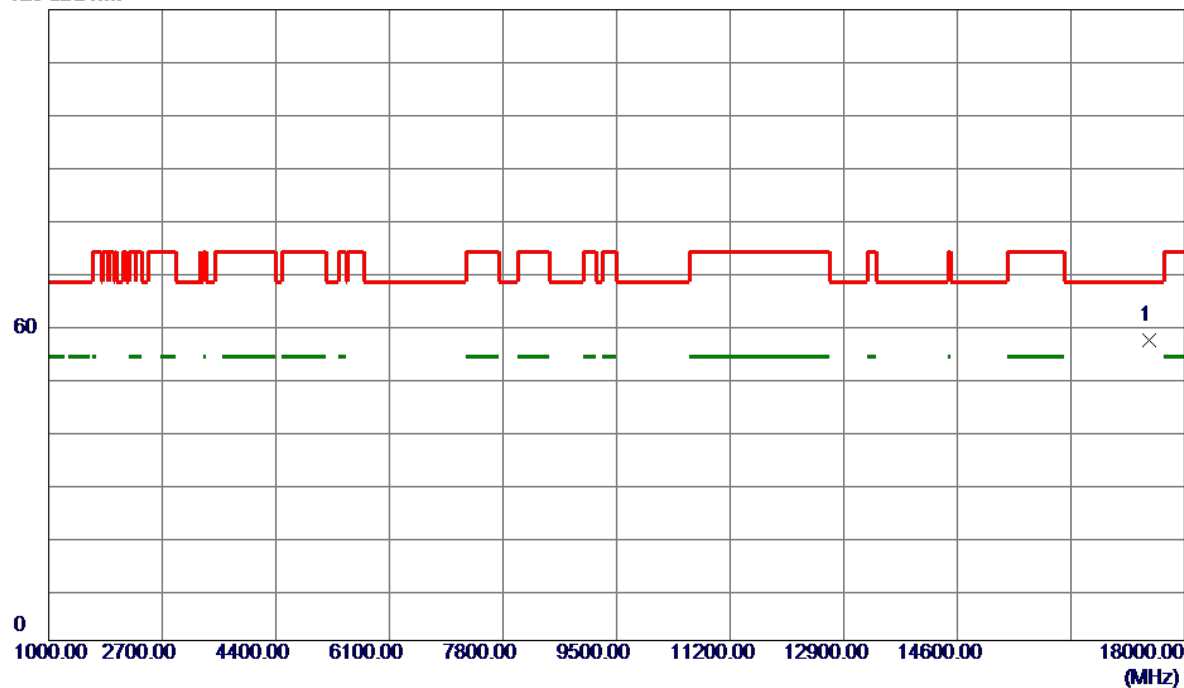
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	17475.0000	50.59	5.61	56.20	68.20	-12.00	Peak	

REMARKS:

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

Test Mode	UNII-3_N(HT20) Mode	Polarization	Horizontal
Test Frequency	5825 MHz	Test Date	2025/5/2

120 dBuV/m



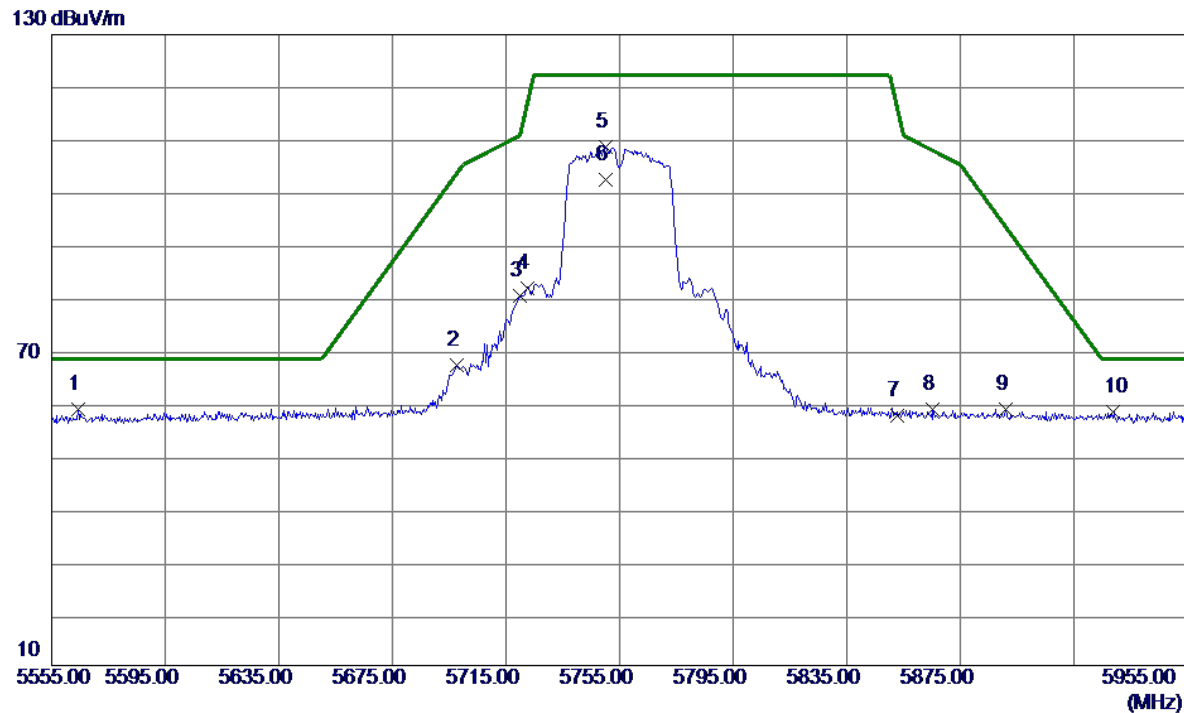
No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17475.0000	51.49	5.61	57.10	68.20	-11.10	Peak	

REMARKS:

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

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

Test Mode	UNII-3_N(HT40) Mode	Polarization	Vertical
Test Frequency	5755 MHz	Test Date	2025/5/2



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5564.2000	45.97	12.76	58.73	68.20	-9.47	Peak	
2	5697.8000	54.09	13.04	67.13	103.58	-36.45	Peak	
3	5719.8000	67.25	13.09	80.34	110.74	-30.40	Peak	
4	5722.4670	68.73	13.09	81.82	116.43	-34.61	Peak	
5	5750.2000	95.51	13.15	108.66	122.20	-13.54	Peak	No Limit
6	5750.2000	89.31	13.15	102.46	122.20	-19.74	AVG	No Limit
7	5852.6000	44.19	13.36	57.55	116.27	-58.72	Peak	
8	5865.4000	45.33	13.39	58.72	107.89	-49.17	Peak	
9	5891.0000	45.31	13.44	58.75	93.33	-34.58	Peak	
10	5929.0000	44.70	13.52	58.22	68.20	-9.98	Peak	

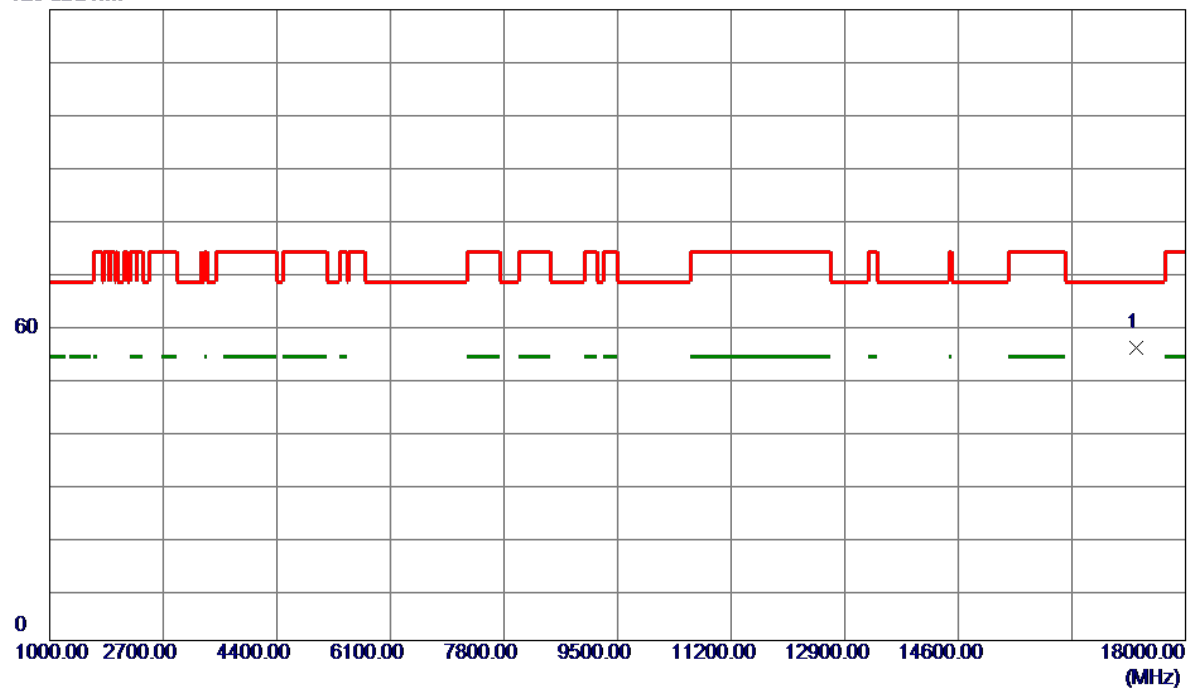
REMARKS:

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

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

Test Mode	UNII-3_N(HT40) Mode	Polarization	Vertical
Test Frequency	5755 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	17265.0000	50.07	5.57	55.64	68.20	-12.56	Peak	

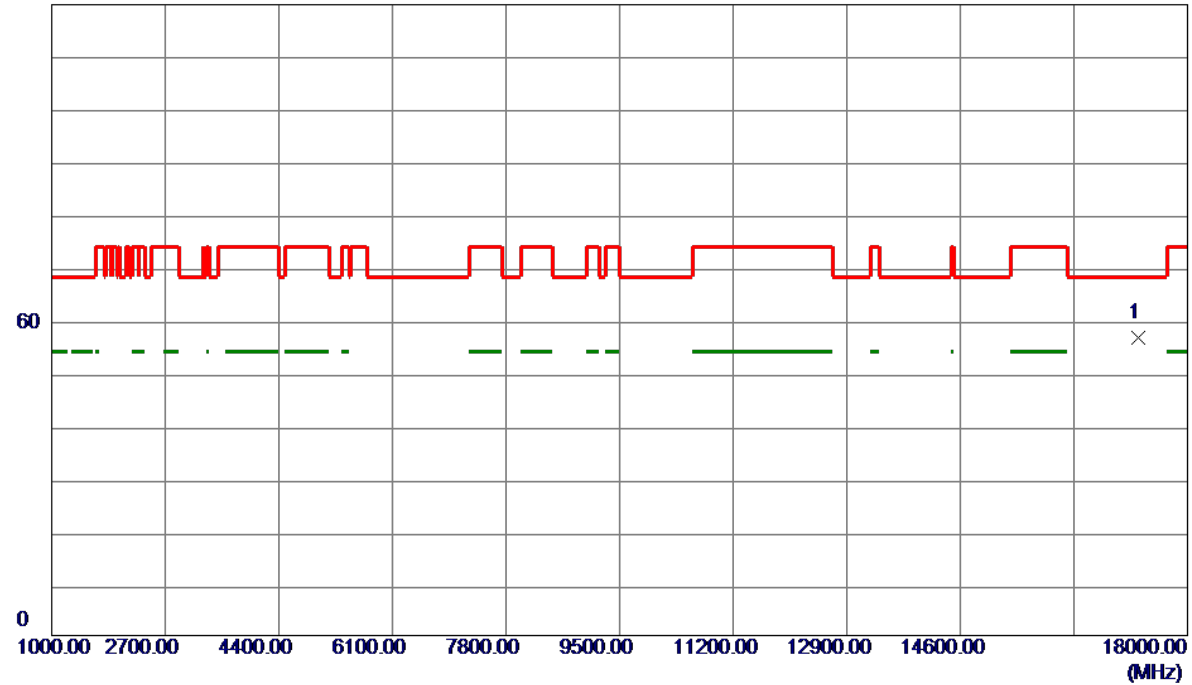
REMARKS:

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

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

Test Mode	UNII-3_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5755 MHz	Test Date	2025/5/2

120 dBuV/m

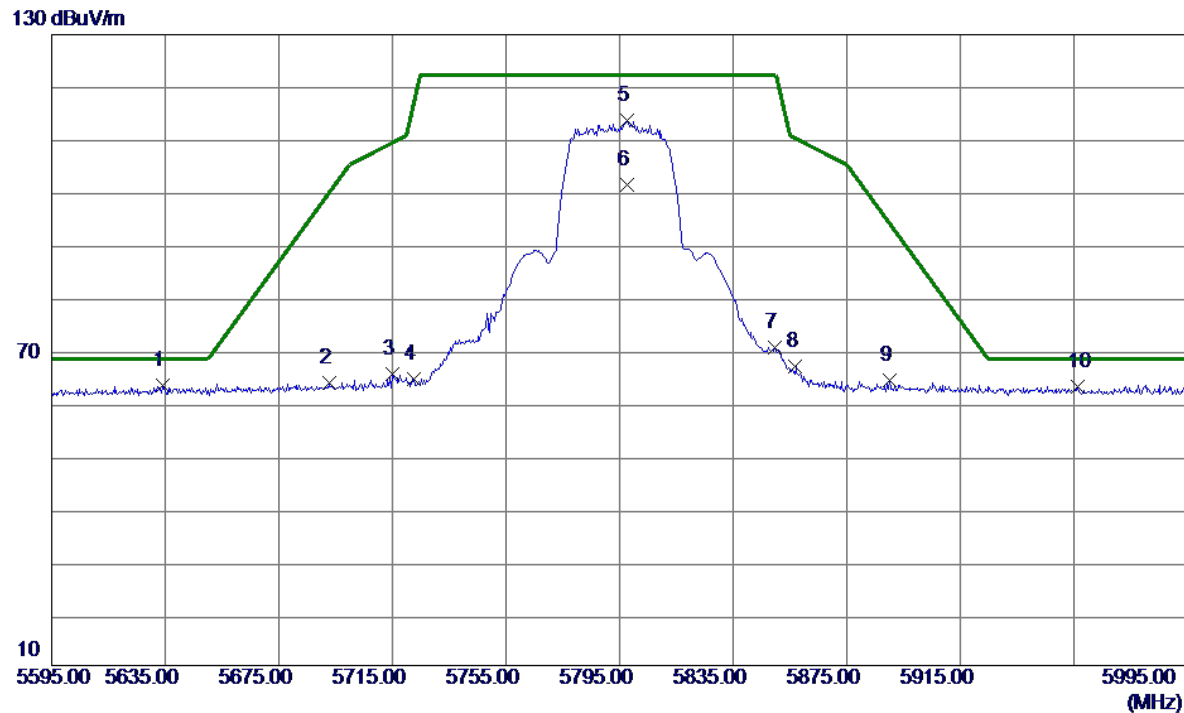


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	17265.0000	51.15	5.57	56.72	68.20	-11.48	Peak	

REMARKS:

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

Test Mode	UNII-3_N(HT40) Mode	Polarization	Vertical
Test Frequency	5795 MHz	Test Date	2025/5/2



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5634.2000	50.35	12.91	63.26	68.20	-4.94	Peak	
2	5692.6000	50.82	13.03	63.85	99.74	-35.89	Peak	
3	5715.0000	52.30	13.08	65.38	109.40	-44.02	Peak	
4	5722.6000	51.50	13.09	64.59	116.73	-52.14	Peak	
5	5797.8000	100.54	13.25	113.79	122.20	-8.41	Peak	No Limit
6	5797.8000	88.17	13.25	101.42	122.20	-20.78	AVG	No Limit
7	5849.8000	57.20	13.36	70.56	122.20	-51.64	Peak	
8	5857.0000	53.41	13.37	66.78	110.24	-43.46	Peak	
9	5890.2000	50.88	13.44	64.32	93.92	-29.60	Peak	
10	5956.2000	49.53	13.58	63.11	68.20	-5.09	Peak	

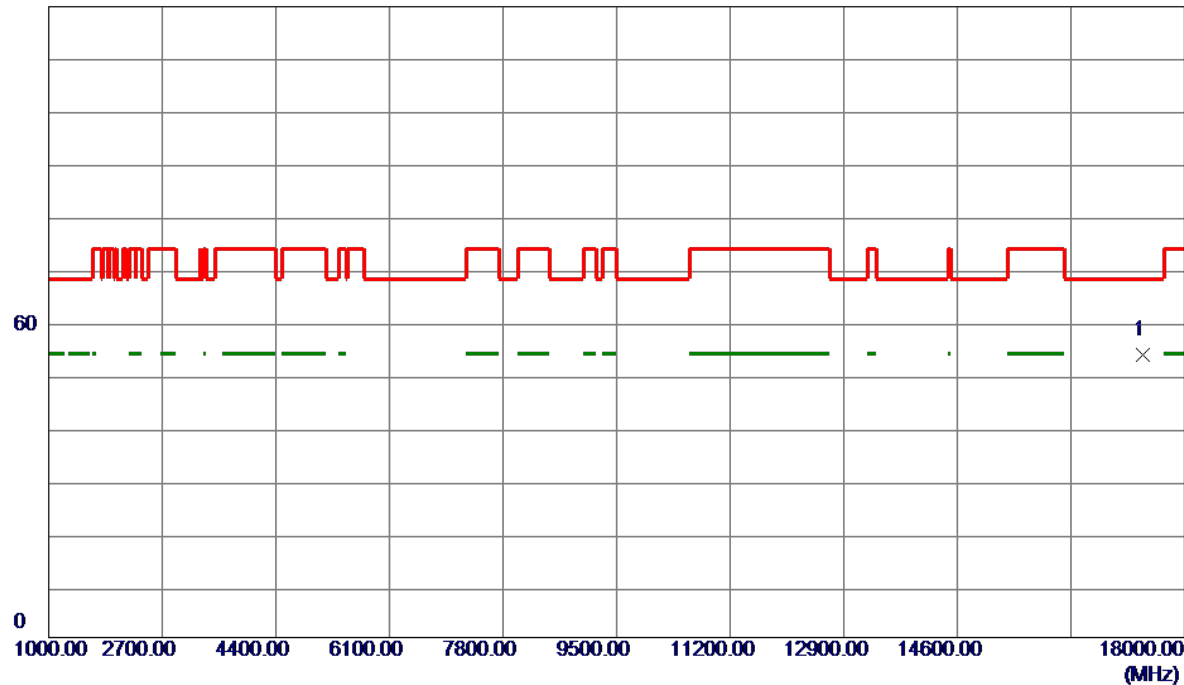
REMARKS:

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

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

Test Mode	UNII-3_N(HT40) Mode	Polarization	Vertical
Test Frequency	5795 MHz	Test Date	2025/5/2

120 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	17385.0000	48.23	5.59	53.82	68.20	-14.38	Peak	

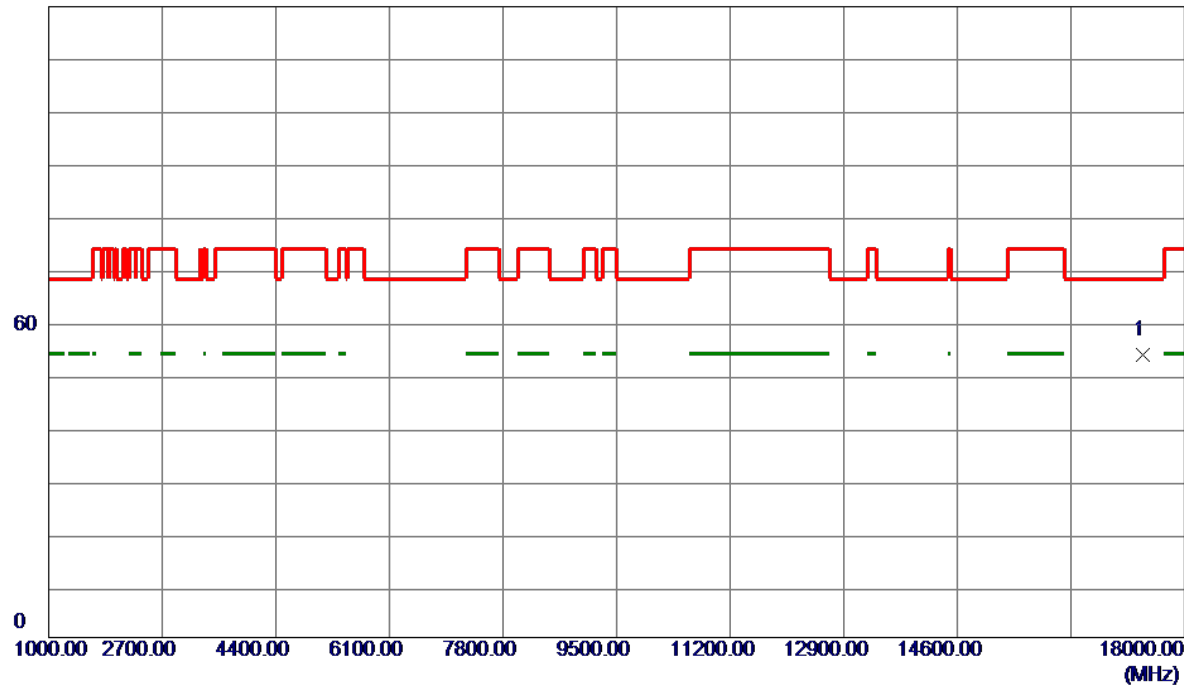
REMARKS:

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

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

Test Mode	UNII-3_N(HT40) Mode	Polarization	Horizontal
Test Frequency	5795 MHz	Test Date	2025/5/2

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 *	17385.0000	48.16	5.59	53.75	68.20	-14.45	Peak	

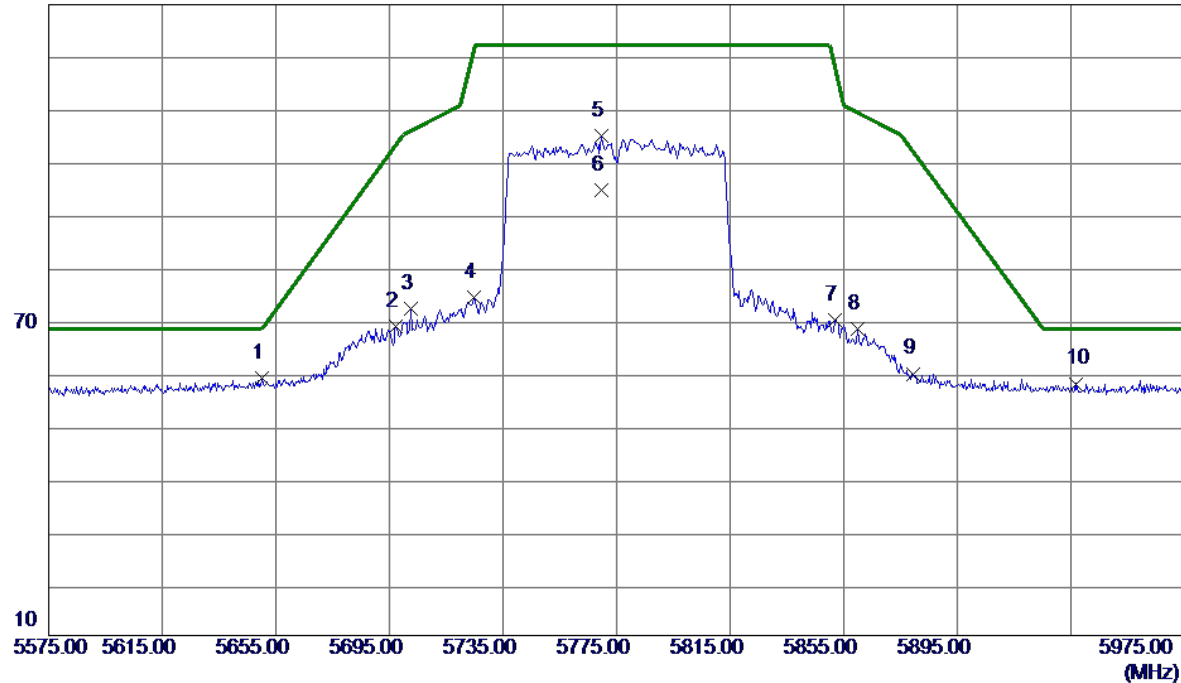
REMARKS:

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

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

Test Mode	UNII-3_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5775 MHz	Test Date	2025/5/2

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5650.2000	46.01	12.94	58.95	68.35	-9.40	Peak	
2	5697.4000	55.67	13.04	68.71	103.28	-34.57	Peak	
3	5702.6000	59.17	13.05	72.22	105.93	-33.71	Peak	
4	5724.6000	61.26	13.10	74.36	121.29	-46.93	Peak	
5	5769.8000	91.89	13.19	105.08	122.20	-17.12	Peak	No Limit
6	5769.8000	81.53	13.19	94.72	122.20	-27.48	AVG	No Limit
7	5851.8000	56.73	13.36	70.09	118.09	-48.00	Peak	
8	5859.8000	55.01	13.38	68.39	109.45	-41.06	Peak	
9	5879.4000	46.38	13.42	59.80	101.93	-42.13	Peak	
10	5936.6000	44.34	13.54	57.88	68.20	-10.32	Peak	

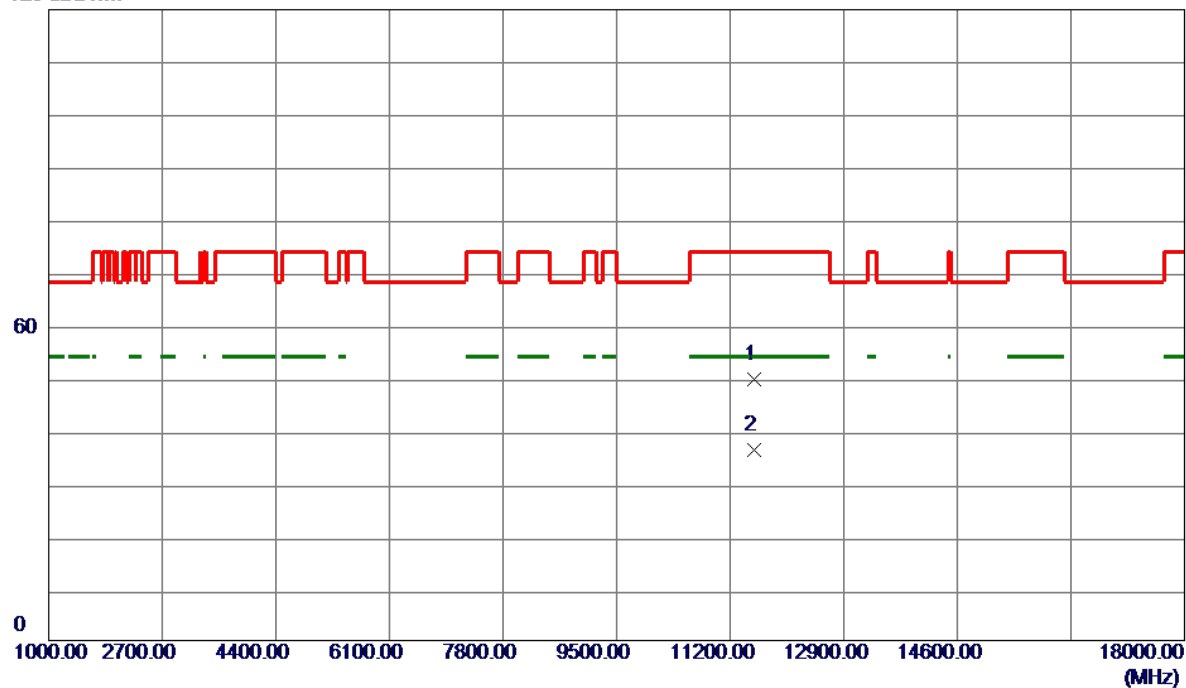
REMARKS:

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

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

Test Mode	UNII-3_AC(VHT80) Mode	Polarization	Vertical
Test Frequency	5775 MHz	Test Date	2025/5/2

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	11550.0000	44.34	5.31	49.65	74.00	-24.35	Peak	
2 *	11550.0000	31.01	5.31	36.32	54.00	-17.68	AVG	

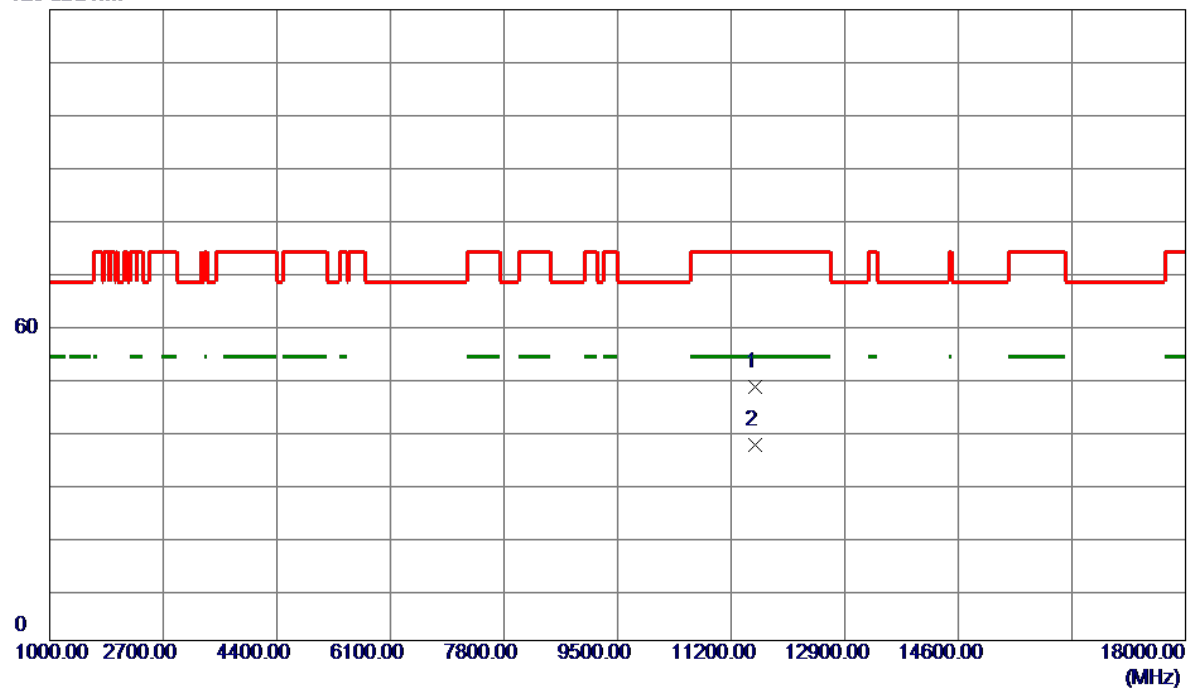
REMARKS:

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

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

Test Mode	UNII-3_AC(VHT80) Mode	Polarization	Horizontal
Test Frequency	5775 MHz	Test Date	2025/5/2

120 dBuV/m



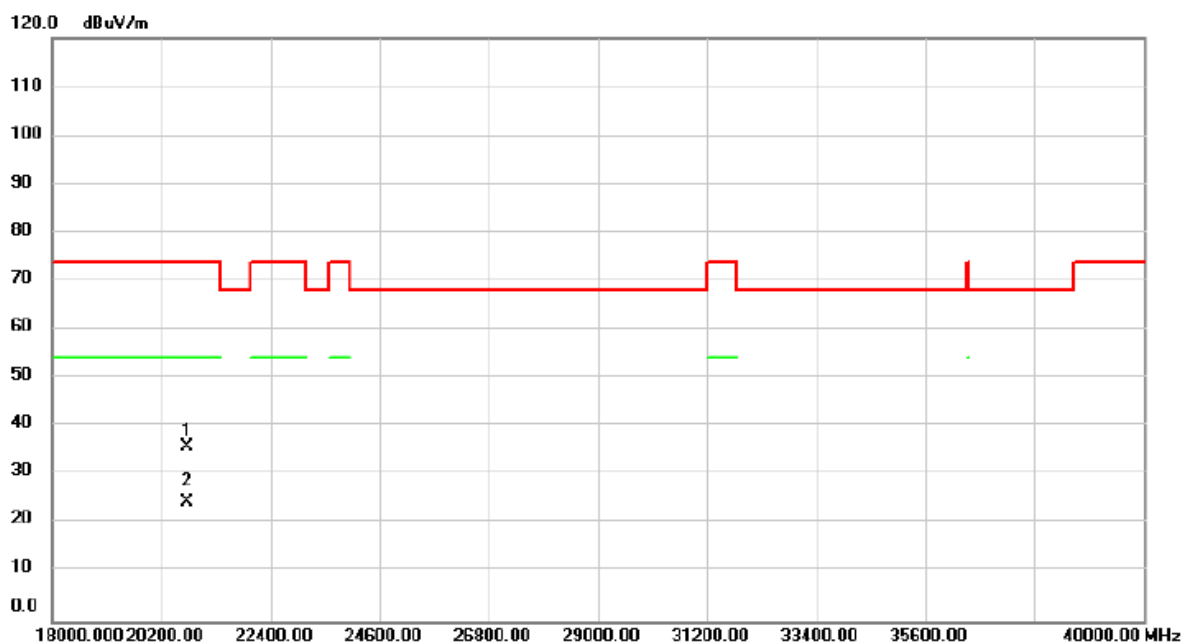
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11550.0000	42.83	5.31	48.14	74.00	-25.86	Peak	
2 *	11550.0000	31.97	5.31	37.28	54.00	-16.72	AVG	

REMARKS:

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

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

Test Mode	UNII-2C_A Mode	Polarization	Vertical
Test Frequency	5580 MHz	Test Date	2025/5/2

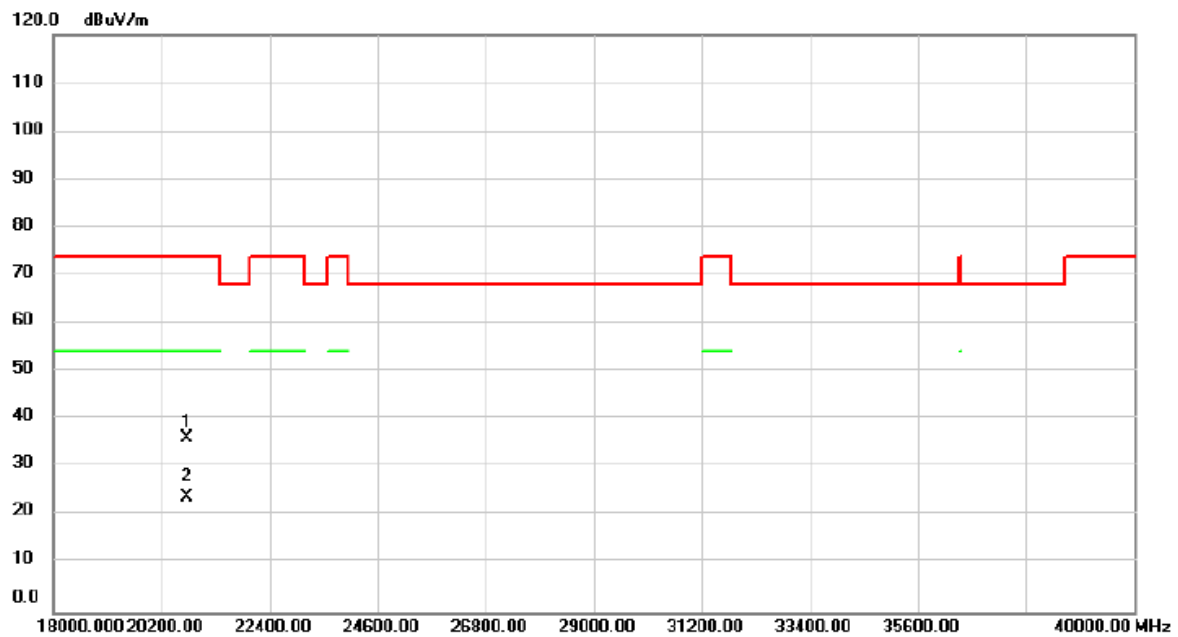


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		20720.00	44.73	-9.03	35.70	74.00	-38.30	peak	
2	*	20720.00	33.43	-9.03	24.40	54.00	-29.60	AVG	

REMARKS:

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

Test Mode	UNII-2C_A Mode	Polarization	Horizontal
Test Frequency	5580 MHz	Test Date	2025/5/2



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		20720.00	45.12	-9.03	36.09	74.00	-37.91	peak	
2	*	20720.00	32.86	-9.03	23.83	54.00	-30.17	AVG	

REMARKS:

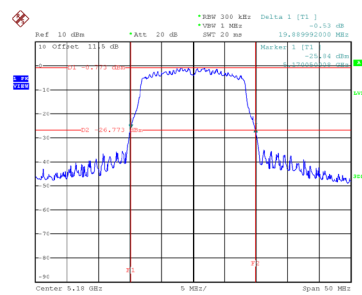
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX D - BANDWIDTH

Test Mode	UNII-1_TX A Mode
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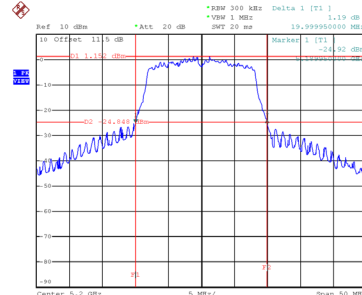
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	19.890	16.600
40	5200	20.000	16.600
48	5240	21.289	16.600

CH36



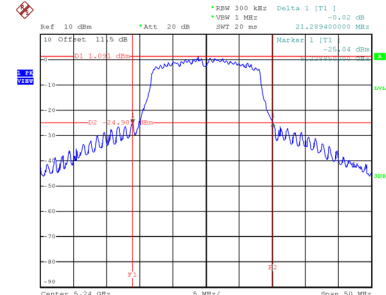
Date: 7.MAY.2025 16:48:59

CH40
26 dB Bandwidth



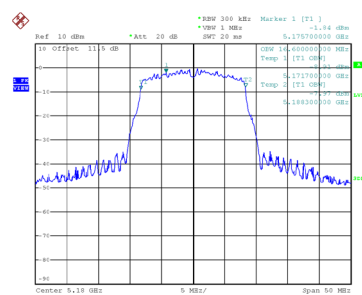
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CH48

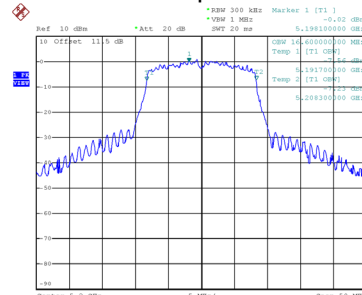


Date: 7.MAY.2025 16:55:26

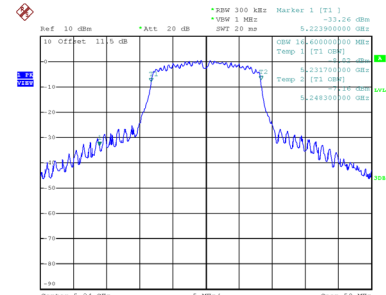
99 % Occupied Bandwidth



Date: 7.MAY.2025 16:48:32



Date: 7.MAY.2025 16:50:59

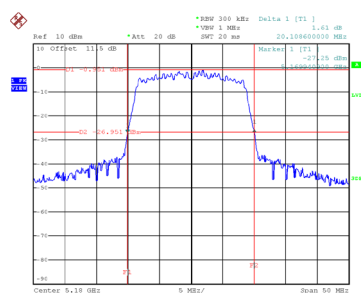


Date: 7.MAY.2025 16:55:00

Test Mode	UNII-1_TX N(HT20) Mode
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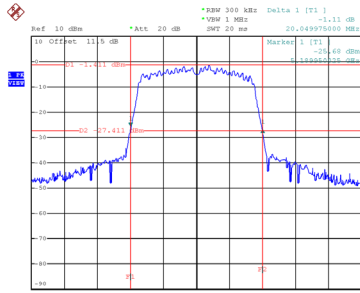
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	20.109	17.600
40	5200	20.050	17.600
48	5240	20.150	17.600

CH36



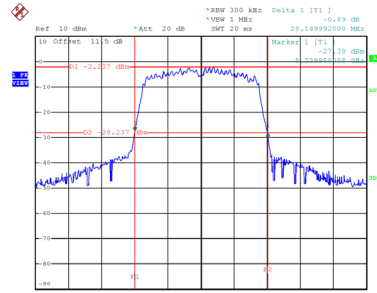
Date: 7.MAY.2025 17:16:47

CH40
26 dB Bandwidth



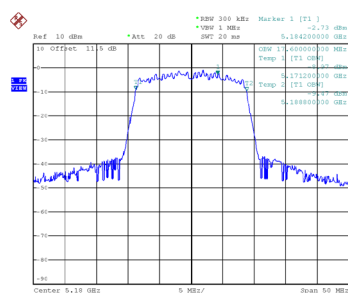
Date: 7.MAY.2025 17:19:12

CH48

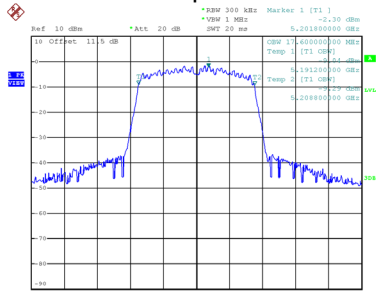


Date: 7.MAY.2025 17:24:03

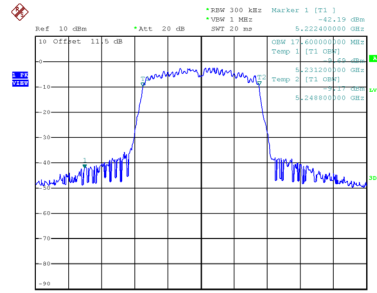
99 % Occupied Bandwidth



Date: 7.MAY.2025 17:16:21



Date: 7.MAY.2025 17:18:45

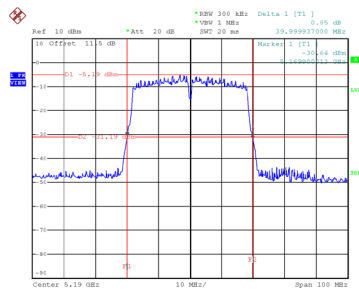


Date: 7.MAY.2025 17:23:37

Test Mode	UNII-1_TX N(HT40) Mode
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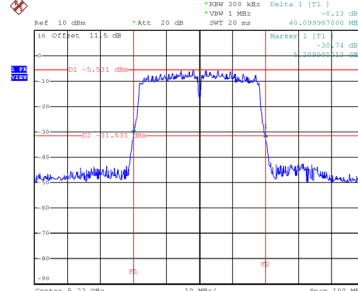
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	40.000	36.800
46	5230	40.100	36.800

CH38



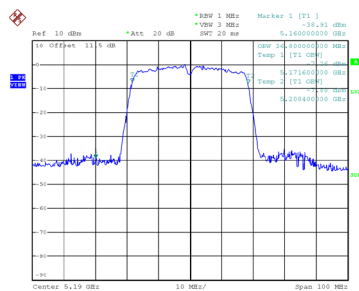
Date: 7.MAY.2025 17:52:22

CH46
26 dB Bandwidth

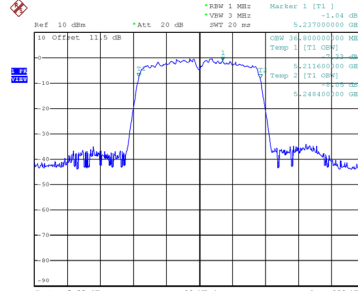


Date: 7.MAY.2025 17:54:37

99 % Occupied Bandwidth



Date: 7.MAY.2025 17:51:44

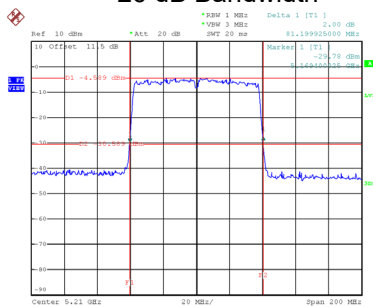


Date: 7.MAY.2025 17:54:00

Test Mode	UNII-1_TX AC(VHT80) Mode
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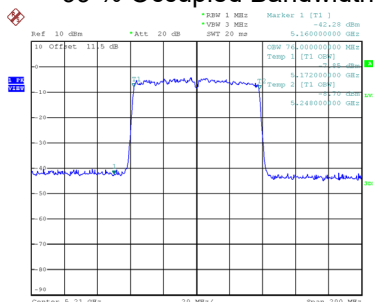
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	81.200	76.000

CH42 26 dB Bandwidth



Date: 7.MAY.2025 19:30:06

99 % Occupied Bandwidth

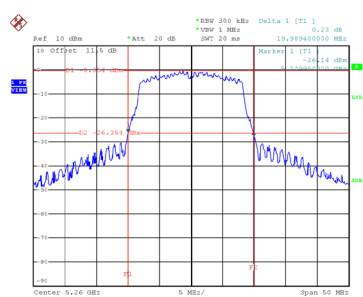


Date: 7.MAY.2025 19:29:29

Test Mode	UNII-2A_TX A Mode
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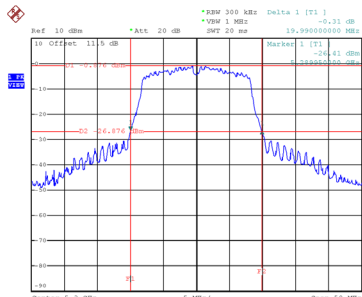
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	19.989	16.600
60	5300	19.990	16.600
64	5320	20.099	16.600

CH52



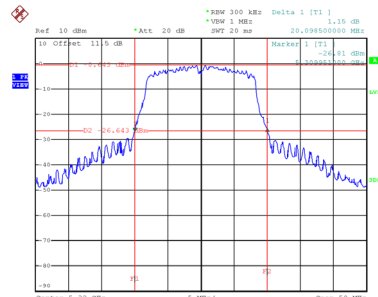
Date: 7.MAY.2025 16:57:01

CH60
26 dB Bandwidth



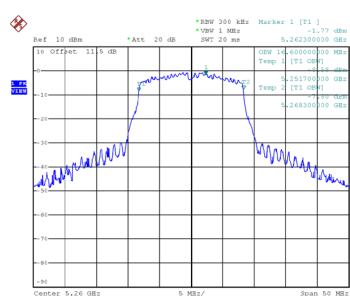
Date: 7.MAY.2025 16:59:06

CH64

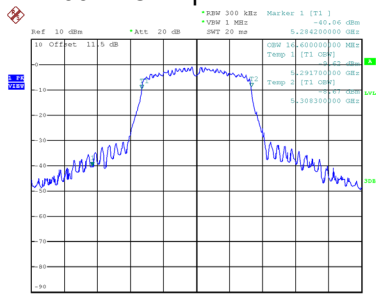


Date: 7.MAY.2025 17:01:08

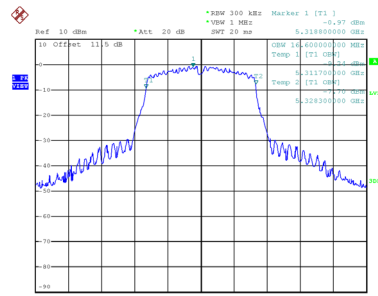
99 % Occupied Bandwidth



Date: 7.MAY.2025 16:56:35



Date: 7.MAY.2025 16:58:39

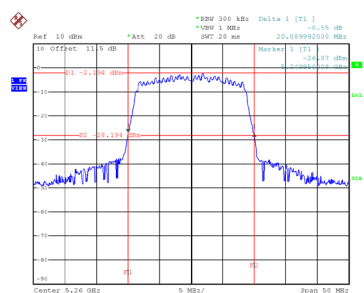


Date: 7.MAY.2025 17:00:40

Test Mode	UNII-2A_TX N(HT20) Mode
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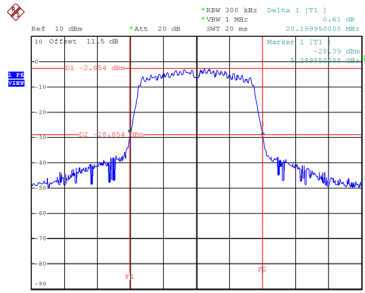
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	20.090	17.600
60	5300	20.200	17.600
64	5320	20.200	17.600

CH52



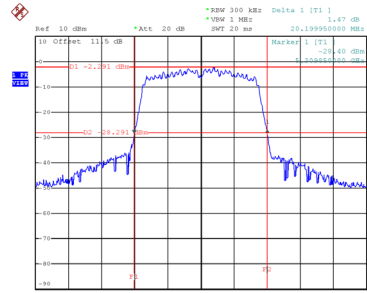
Date: 7.MAY.2025 17:25:52

CH60
26 dB Bandwidth



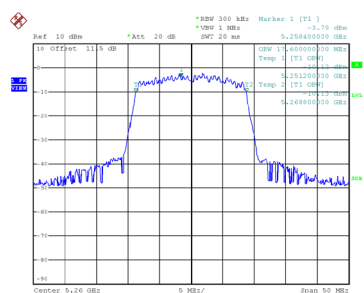
Date: 7.MAY.2025 17:27:33

CH64

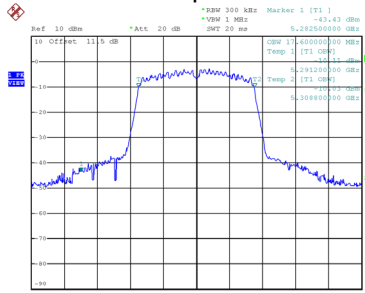


Date: 7.MAY.2025 17:31:43

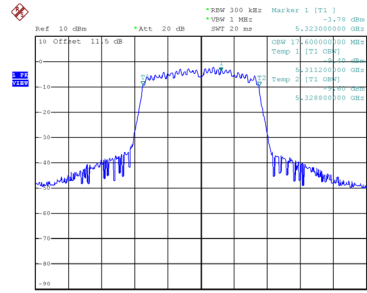
99 % Occupied Bandwidth



Date: 7.MAY.2025 17:25:23



Date: 7.MAY.2025 17:27:06

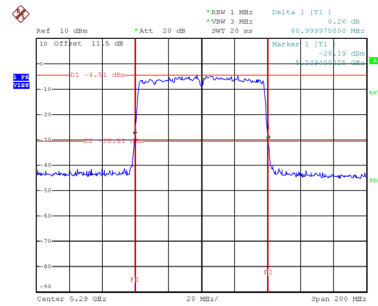


Date: 7.MAY.2025 17:31:15

Test Mode	UNII-2A_TX AC(VHT80) Mode
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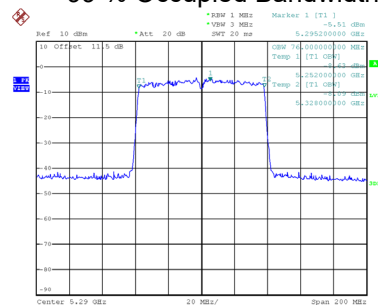
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
58	5290	81.000	76.000

CH58 26 dB Bandwidth



Date: 7.MAY.2025 19:31:18

99 % Occupied Bandwidth

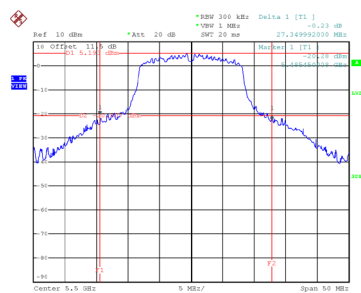


Date: 7.MAY.2025 19:30:42

Test Mode	UNII-2C_TX A Mode
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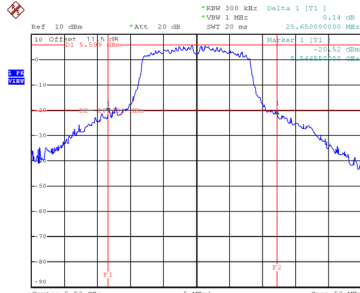
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	27.350	16.900
116	5580	25.650	16.700
140	5700	21.690	16.700

CH100



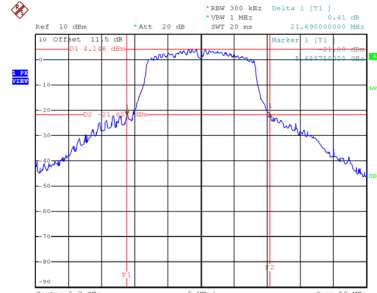
Date: 7.MAY.2025 17:03:14

CH116
26 dB Bandwidth



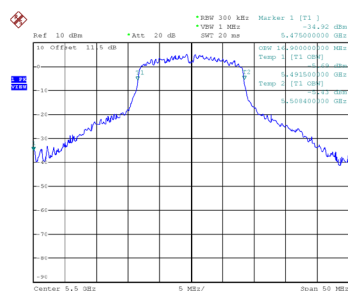
Date: 7.MAY.2025 17:04:57

CH140

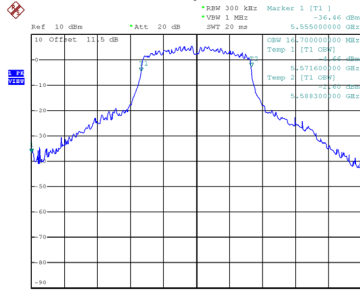


Date: 7.MAY.2025 17:06:35

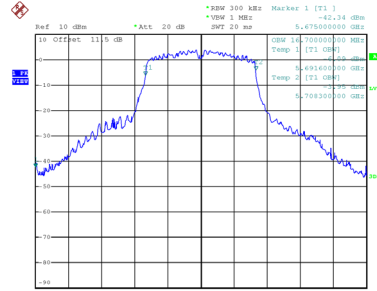
99 % Occupied Bandwidth



Date: 7.MAY.2025 17:02:51



Date: 7.MAY.2025 17:04:34



Date: 7.MAY.2025 17:06:06