



Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240600100002

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TEST REPORT

Application No.: KSCR2406001000AT
FCC ID: 2APJ4-MA188
Applicant: MeiG Smart Technology Co., Ltd
Address of Applicant: 2nd Floor, Office Building, No.5 Lingxia Road, Fenghuang, Fuyong Street, Bao'an District, Shenzhen
Manufacturer: MeiG Smart Technology Co., Ltd
Address of Manufacturer: 2nd Floor, Office Building, No.5 Lingxia Road, Fenghuang, Fuyong Street, Bao'an District, Shenzhen
Equipment Under Test (EUT):
EUT Name: Wireless communication module
Model No.: MA188
Trade Mark: MEIGLink
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2024-06-04
Date of Test: 2024-06-11 to 2024-07-11
Date of Issue: 2024-07-11

Test Result:

Pass*

* In the configuration tested, the EUT complied with the standards specified above.

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Revision Record			
Version	Description	Date	Remark
00	Original	2024-07-11	/

Authorized for issue by:			
Tested By		Maker Qi	
		Maker_Qi/Project Engineer	
Approved By		Terry Hou	
		Terry Hou /Reviewer	

2 Test Summary

Radio Spectrum Technical Requirement				
Item	Standard	Method	Requirement	Result
Antenna Requirement	47 CFR Part 15, Subpart E 15.407	N/A	47 CFR Part 15, Subpart C 15.203	Customer Declaration
Transmission in the Absence of Data		N/A	47 CFR Part 15, Subpart E 15.407 (c)	Pass

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at AC Power Line (150kHz-30MHz)	47 CFR Part 15, Subpart E 15.407	ANSI C63.10 (2013) Section 6.2	47 CFR Part 15, Subpart C 15.207 & Subpart E 15.407 b(9)	Pass
Maximum Conducted output power		KDB 789033 D02 II E	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Radiated Emissions (Below 1GHz)		KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions (Above 1GHz)		KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions which fall in the restricted bands		KDB 789033 D02 II G	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Duty Cycle		KDB 789033 II B 1	KDB 789033 D02 II B 1	Pass
99% Bandwidth		KDB 789033 II D	N/A	Pass
26dB Emission bandwidth		KDB 789033 D02 II C 1	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Minimum 6 dB bandwidth (5.725-5.85 GHz band)		KDB 789033 D02 II C 2	47 CFR Part 15, Subpart E 15.407 (e)	Pass
Peak Power spectrum density		KDB 789033 D02 II F	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Frequency Stability		ANSI C63.10 (2013) Section 6.8	47 CFR Part 15, Subpart E 15.407 (g)	Pass
Channel Move Time		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
Channel Closing Transmission Time		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass



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4 General Information

4.1 Details of E.U.T.

Power supply:	DC 3.3V-4.3V
Test voltage	DC 3.8V
Operation Frequency/Number of channels (20MHz):	5180-5240MHz (4 Channels); U-NII-2A: 5260-5320MHz (4 Channels); U-NII-2C: 5500-5700MHz (11 Channels); U-NII-3: 5745-5825MHz (5 Channels)
Operation Frequency/Number of channels/(40MHz):	5190-5230MHz (2 Channels); U-NII-2A: 5270-5310MHz (2 Channels); U-NII-2C: 5510-5670MHz (5 Channels); U-NII-3: 5755-5795MHz (2 Channels)
Operation Frequency/Number of channels (80MHz):	5210MHz (1 Channel); U-NII-2A: 5290MHz (1 Channels); U-NII-2C: 5530-5610MHz (2 Channels); U-NII-3: 5775MHz (1 Channel)
Modulation Type:	802.11a/n: OFDM (BPSK, QPSK, 16QAM, 64QAM); 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM); 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024-QAM)
Channel Spacing:	802.11a/n/ac/ax 20: 20MHz; 802.11n/ac/ax 40: 40MHz; 802.11ac/ax 80: 80MHz
DFS Function:	Slave without Radar detection
Antenna Type:	External Antenna
Antenna Gain:	5150MHz-5250MHz ANT1&2:2.70dBi(Provided by the manufacturer) 5250MHz-5350MHz ANT1&2:2.07dBi(Provided by the manufacturer) 5470MHz-5725MHz ANT1&2:1.48dBi(Provided by the manufacturer) 5725MHz-5850MHz ANT1&2:1.48dBi(Provided by the manufacturer)
Directional Gain:	5150MHz-5250MHz ANT1&2:2.70dBi(Provided by the manufacturer) 5250MHz-5350MHz ANT1&2:2.07dBi(Provided by the manufacturer) 5470MHz-5725MHz ANT1&2:1.48dBi(Provided by the manufacturer) 5725MHz-5850MHz ANT1&2:1.48dBi(Provided by the manufacturer)

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Notebook	LENOVO	K27	EB24537645
AC Adapter	/	/	/
Router	HAWEI	AX5400	/

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4.3 Power level setting using in test

Channel	802.11a		802.11n(HT20)		802.11ac(VHT20)		802.11ax(VHT20)	
	Ant 1	Ant 2	Ant 2	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2
36	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
40	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
48	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
52	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
60	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
64	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
100	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
116	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
140	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
144	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
149	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
157	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
165	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
Channel	802.11n(HT40)		802.11ac(VHT40)		802.11ax(VHT40)			
	Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2		
38	12	12	12.5	12.5	12	12		
46	12	12	12.5	12.5	12	12		
54	12	12	12.5	12.5	12	12		
62	12	12	12.5	12.5	12	12		
102	12	12	12.5	12.5	12	12		
110	12	12	12.5	12.5	12	12		
134	12	12	12.5	12.5	12	12		
142	12	12	12.5	12.5	12	12		
151	12	12	12.5	12.5	12	12		
159	12	12	12.5	12.5	12	12		

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Channel	802.11ac(VHT80)		802.11ax(VHT80)	
	Ant 1	Ant 2	Ant 1	Ant 2
42	11.5	11.5	11.5	11.5
58	11.5	11.5	11.5	11.5
106	11.5	11.5	11.5	11.5
122	11.5	11.5	11.5	11.5
138	11.5	11.5	11.5	11.5
155	11.5	11.5	11.5	11.5

4.4 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	8.4×10^{-8}
2	Timeout	2s
3	Duty Cycle	0.37%
4	Occupied Bandwidth	3%
5	RF Conducted Power	0.6dB
6	RF Power Density	2.9dB
7	Conducted Spurious Emissions	0.75dB
8	RF Radiated Power	5.2dB (Below 1GHz)
		5.9dB (Above 1GHz)
9	Radiated Spurious Emission Test	4.2dB (Below 30MHz)
		4.5dB (30MHz-1GHz)
		5.1dB (1GHz-18GHz)
		5.4dB (Above 18GHz)
10	Temperature Test	1°C
11	Humidity Test	3%
12	Supply Voltages	1.5%
13	Time	3%
Note: The measurement uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.		

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4.5 Test Location

All tests were performed at:

Compliance Certification Services (Kunshan) Inc.

No.10 Weiye Rd, Innovation park, Eco&Tec, Development Zone, Kunshan City, Jiangsu, China.

Tel: +86 512 5735 5888 Fax: +86 512 5737 0818

No tests were sub-contracted.

Note:

1. SGS is not responsible for wrong test results due to incorrect information (e.g., max. internal working frequency, antenna gain, cable loss, etc) is provided by the applicant. (If applicable).
2. SGS is not responsible for the authenticity, integrity and the validity of the conclusion based on results of the data provided by applicant. (If applicable).
3. Sample source: sent by customer.

4.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

• A2LA

Compliance Certification Services (Kunshan) Inc. is accredited by the American Association for Laboratory Accreditation (A2LA). Certificate No. 2541.01.

• FCC

Compliance Certification Services (Kunshan) Inc. has been recognized as an accredited testing laboratory. Designation Number: CN1172.

• ISED

Compliance Certification Services (Kunshan) Inc. has been recognized by Innovation, Science and Economic Development Canada (ISED) as an accredited testing laboratory. Company Number: 2324E

• VCCI

The 3m and 10m Semi-anechoic chamber and Shielded Room of Compliance Certification Services (Kunshan) Inc. has been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-20134, R-11600, C-11707, T-11499, G-10216 respectively.

4.7 Deviation from Standards

None

4.8 Abnormalities from Standard Conditions

None



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5 Equipment List

Item	Equipment	Manufacturer	Model	Inventory No	Cal Date	Cal. Due Date
Conducted Emission at Mains Terminals						
1	EMI Test Receive	R&S	ESCI	KS301101	01/15/2024	01/14/2025
2	LISN	R&S	ENV216	KS301197	01/15/2024	01/14/2025
3	LISN	Schwarzbeck	NNLK 8129	KS301091	01/15/2024	01/14/2025
4	Pulse Limiter	R&S	ESH3-Z2	KUS1902E001	01/15/2024	01/14/2025
5	CE test Cable	Thermax	/	CZ301102	01/15/2024	01/14/2025
6	Test Software	Farad	EZ-EMC	/	N.C.R	N.C.R
RF Conducted Test						
1	Spectrum Analyzer	Keysight	N9020A	KUS1911E004-2	08/24/2023	08/23/2024
2	Spectrum Analyzer	Keysight	N9020A	KUS2001M001-2	08/24/2023	08/23/2024
3	Spectrum Analyzer	Keysight	N9030B	KSEM021-1	01/15/2024	01/14/2025
4	Signal Generator	R&S	SMBV100B	KSEM032	03/19/2024	03/18/2025
5	Signal Generator	R&S	SMW200A	KSEM020-1	08/24/2023	08/23/2024
6	Signal Generator	Agilent	N5182A	KUS2001M001-1	08/24/2023	08/23/2024
7	Radio Communication Test Station	Anritsu	MT8000A	KSEM001-1	08/24/2023	08/23/2024
8	Radio Communication Analyzer	Anritsu	MT8821C	KSEM002-1	03/19/2024	03/18/2025
9	Universal Radio Communication Tester	R&S	CMW500	KUS1911E004-1	08/24/2023	08/23/2024
10	Switcher	TST	FY562	KUS2001M001-4	01/15/2024	01/14/2025
11	AC Power Source	EXTECH	6605	KS301178	N.C.R	N.C.R
12	DC Power Supply	Aglient	E3632A	KS301180	N.C.R	N.C.R
13	Conducted Test Cable	Thermax	RF01-RF04	CZ301111- CZ301120	01/15/2024	01/14/2025
14	Temp. / Humidity Chamber	TERCHY	MHK-120AK	KS301190	08/24/2023	08/23/2024
15	Temperature & Humidity Recorder	Renke Control	RS-WS-N01-6J	KSEM024-5	03/19/2024	03/18/2025
16	Software	BST	TST-PASS	/	NCR	NCR
RF Radiated Test						
1	Spectrum Analyzer	R&S	FSV40	KUS1806E003	08/24/2023	08/23/2024
2	Universal Radio Communication Tester	R&S	CMW500	KSEM009-1	03/19/2024	03/18/2025
3	Signal Generator	Agilent	E8257C	KS301066	08/24/2023	08/23/2024
4	Loop Antenna	COM-POWER	AL-130R	KUS1806E001	03/18/2023	03/17/2025
5	Bilog Antenna	TESEQ	CBL 6112D	KUS1806E005	06/29/2023	06/28/2025
6	Bilog Antenna	TESEQ	CBL 6112D	KUS1806E006	03/19/2024	03/18/2025
7	Horn-antenna(1-18GHz)	Schwarzbeck	BBHA9120D	KS301079	08/24/2023	08/23/2024
8	Horn-antenna(1-18GHz)	ETS-LINDGREN	3117	KS301186	04/07/2023	04/06/2025
9	Horn Antenna(18-40GHz)	Schwarzbeck	BBHA9170	CZ301058	01/07/2024	01/06/2026
10	Amplifier(30MHz~18GHz)	PANSHAN TECHNOLOGY	LNA:1~18G	KSEM010-1	01/15/2024	01/14/2025
11	Amplifier(18~40GHz)	PANSHAN TECHNOLOGY	LNA180400G40	KSEM038	08/24/2023	08/23/2024
12	RE Test Cable	REBES MICROWAVE	/	CZ301097	08/24/2023	08/23/2024
13	Temperature & Humidity Recorder	Renke Control	RS-WS-N01-6J	KSEM024-4	03/19/2024	03/18/2025
14	Software	Faratronic	EZ_EMG-v 3A1	/	NCR	NCR
15	Software	ESE	E3_V 6.111221a	/	NCR	NCR

6 Radio Spectrum Technical Requirement

6.1 Antenna Requirement

6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203

6.1.2 Conclusion

Standard Requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit permanently attached antenna or of an so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

EUT Antenna:

The antenna is External Antenna and no consideration of replacement. The best case gain of the U-NII-1:ANT1&2 2.7dBi; U-NII-2A:ANT1&2 2.07dBi; U-NII-2C:ANT1&2 1.48dBi; U-NII-3: ANT1&2 1.48dBi.

Antenna location: Refer to internal photo.



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6.2 Transmission in the Absence of Data

6.2.1 Test Requirement:

47 CFR Part 15, Subpart E 15.407 (c)

6.2.2 Conclusion

Conclusion

Standard Requirement:

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals.

Applicants shall include in their application for equipment authorization a description of how this requirement is met.

EUT Details:

WIFI chip support automatically discontinue transmission in case of either absence of information to transmit or operational failure, if the chip detect absence of information to transmit or operational failure, it will be automatically shut off.

7 Radio Spectrum Matter Test Results

7.1 Conducted Emissions at AC Power Line (150kHz-30MHz)

Test Requirement 47 CFR Part 15, Subpart C 15.207 & Subpart E 15.407 b(9)

Test Method: ANSI C63.10 (2013) Section 6.2

Limit:

Frequency of emission(MHz)	Conducted limit(dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 26.7 °C

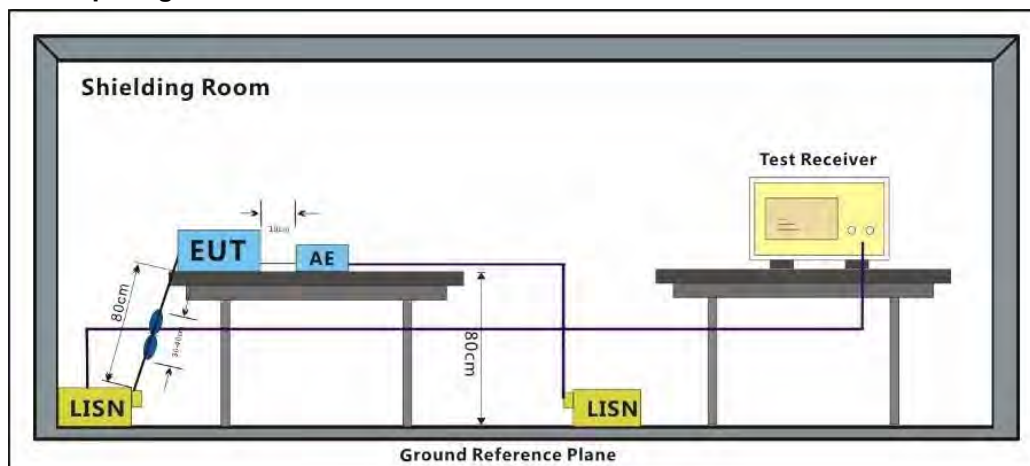
Humidity: 50.1 % RH

Atmospheric Pressure: 1010 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.1.3 Test Setup Diagram



7.1.4 Measurement Procedure and Data

- 1) The mains terminal disturbance voltage test was conducted in a shielded room.
- 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50ohm/50μH + 5ohm linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded.
- 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane,
- 4) The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2.
- 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10 on conducted measurement.

Remark: Level=Read Level+ Cable Loss+ LISN Factor

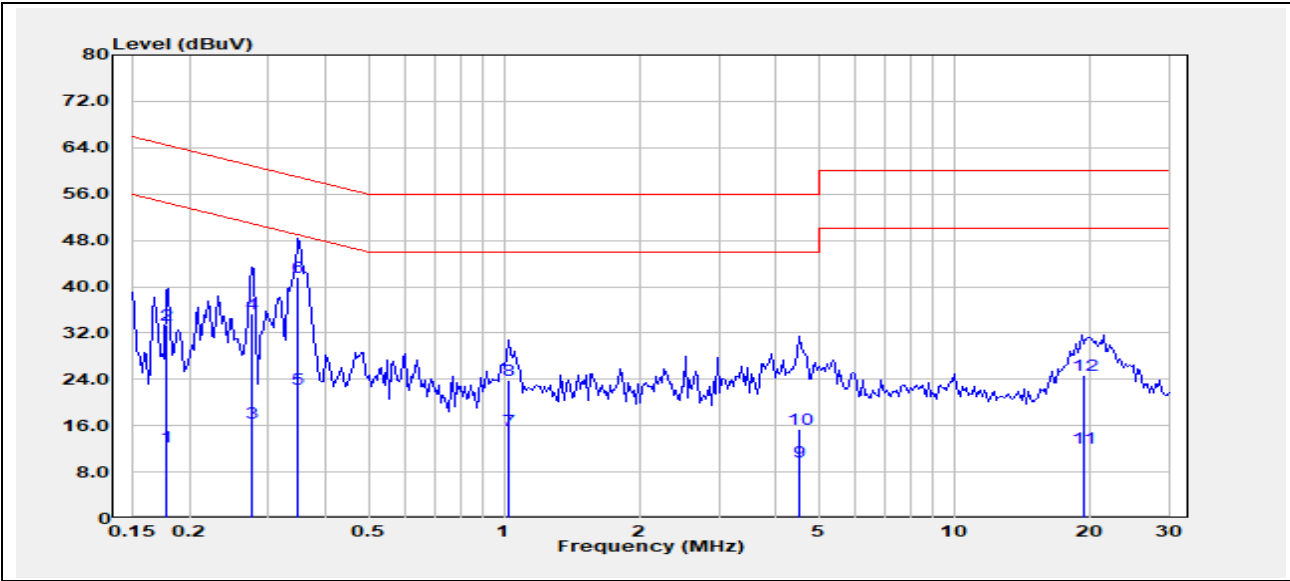
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Test Mode: 01; Line: Live line



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1783	-7.74	20.13	12.39	54.56	-42.17	Average
2	0.1783	13.34	20.13	33.47	64.56	-31.09	QP
3	0.2742	-3.64	20.07	16.43	50.99	-34.56	Average
4	0.2742	15.36	20.07	35.43	60.99	-25.56	QP
5	0.3488	2.36	20.07	22.43	48.99	-26.56	Average
6	0.3488	21.57	20.07	41.64	58.99	-17.35	QP
7	1.0280	-4.77	19.86	15.09	46.00	-30.91	Average
8	1.0280	4.07	19.86	23.93	56.00	-32.07	QP
9	4.5360	-10.09	19.91	9.82	46.00	-36.18	Average
10	4.5360	-4.57	19.91	15.34	56.00	-40.66	QP
11	19.3700	-7.53	19.76	12.23	50.00	-37.77	Average
12	19.3700	5.05	19.76	24.81	60.00	-35.19	QP

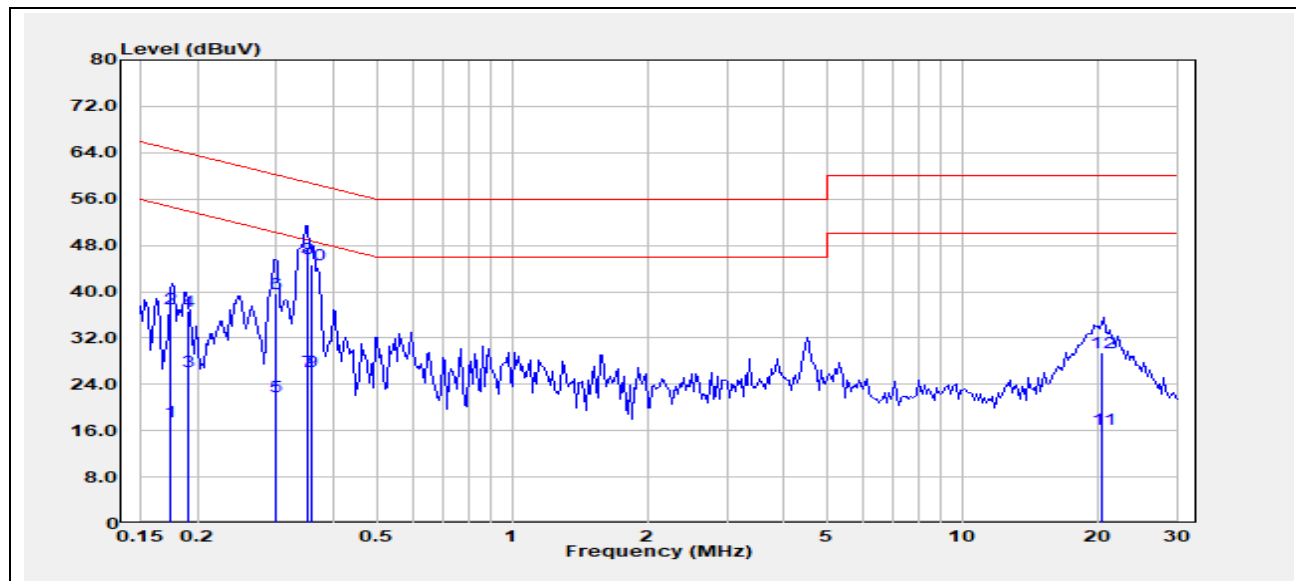
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Test Mode: 01; Line: Neutral Line



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1745	-2.65	20.15	17.50	54.74	-37.24	Average
2	0.1745	16.95	20.15	37.10	64.74	-27.64	QP
3	0.1904	6.21	20.13	26.34	54.02	-27.68	Average
4	0.1904	16.58	20.13	36.71	64.02	-27.31	QP
5	0.3000	1.89	20.08	21.97	50.24	-28.27	Average
6	0.3000	19.61	20.08	39.69	60.24	-20.55	QP
7	0.3525	6.21	20.10	26.31	48.90	-22.59	Average
8	0.3525	25.63	20.10	45.73	58.90	-13.17	QP
9	0.3582	6.07	20.10	26.17	48.77	-22.60	Average
10	0.3582	24.65	20.10	44.75	58.77	-14.02	QP
11	20.5240	-3.59	19.81	16.22	50.00	-33.78	Average
12	20.5240	9.78	19.81	29.59	60.00	-30.41	QP

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7.2 Maximum Conducted output power

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)

Test Method: KDB 789033 D02 II E

Limit:

Frequency band(MHz)	Limit
5150-5250	≤1W(30dBm) for master device
	≤250mW(24dBm) for client device
	≤125mW(21dBm) for Vehicle equipment EIRP Limit
5250-5350	≤250mW(24dBm) or 11dBm+10logB*
5470-5725	≤250mW(24dBm) or 11dBm+10logB*
5725-5850	≤1W(30dBm)
Remark:	* Where B is the 26dB emission bandwidth in MHz. The maximum conducted output power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage.

7.2.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

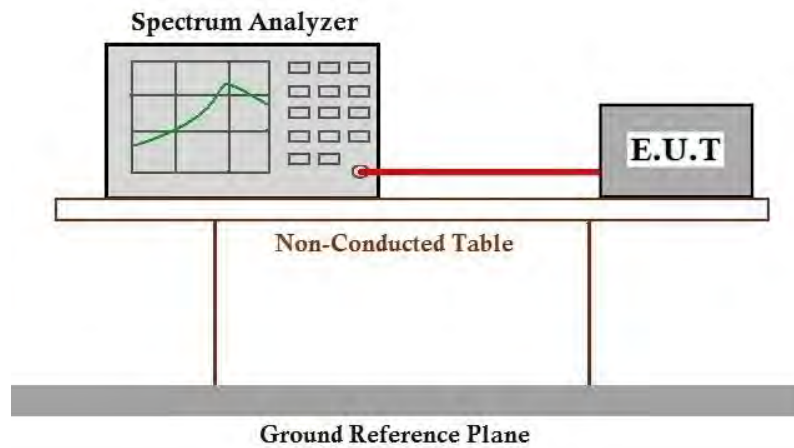
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.2.3 Test Setup Diagram



7.2.4 Measurement Procedure and Data

Note: Since the verify power the same operating range bandwidth and smaller power can be covered by the higher power.

Please Refer to Appendix for Details

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7.3 Radiated Emissions (Below 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

Test Method: KDB 789033 D02 II G

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
960-1000	500	3

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 21.8 °C

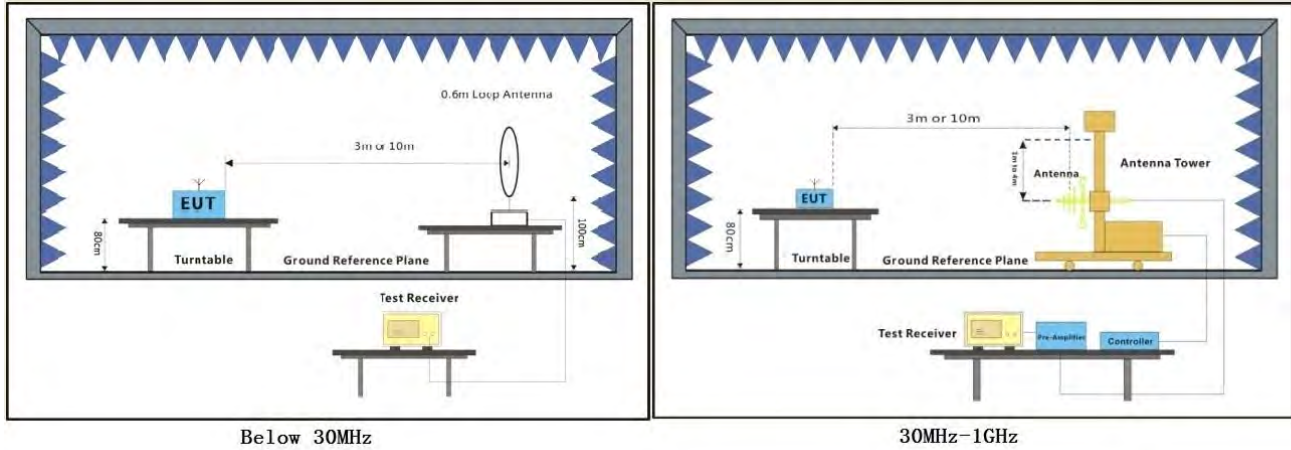
Humidity: 55.3 % RH

Atmospheric Pressure: 1010 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. 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 from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using quasi-peak method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. For emission below 1GHz, through the pre-scan found the worst case is the lowest channel of 802.11a. Only the worst case is recorded in the report.
3. Scan from 9kHz to 30MHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
4. The disturbance below 1GHz was very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
5. This test item was investigated while operating in SISO and MIMO mode, however, it was determined that SISO antenna 1 operation for a modulation and MiMO antenna operation for n/ac/ax modulation produced the worst emissions. So the emissions produced from other operation are not recorded in report.

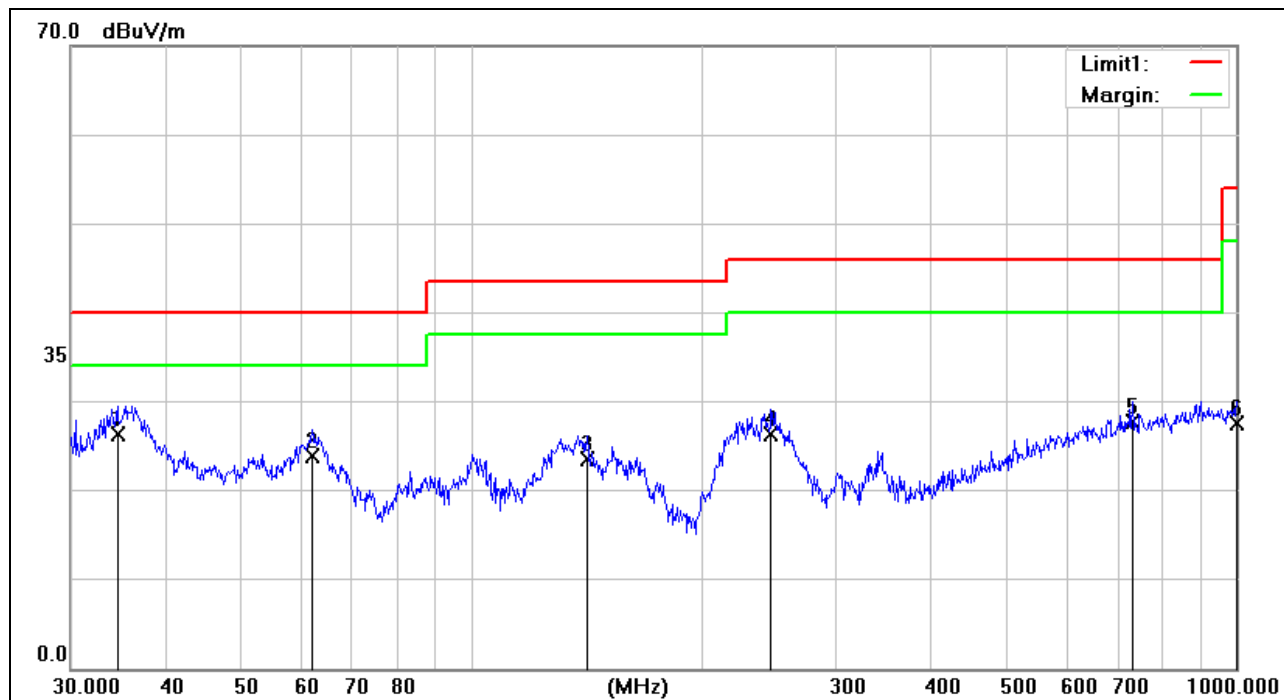
Test Mode: 01; Polarity: Horizontal

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No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (deg.)	Remark
1	34.5173	9.99	16.35	26.34	40.00	-13.66	200	27	QP
2	61.9951	17.72	6.17	23.89	40.00	-16.11	100	360	QP
3	141.8262	9.64	13.87	23.51	43.50	-19.99	100	10	QP
4	246.8149	12.47	13.83	26.30	46.00	-19.70	100	190	QP
5	731.9203	4.17	23.64	27.81	46.00	-18.19	100	115	QP
6	1000.0000	1.53	25.97	27.50	54.00	-26.50	100	0	QP

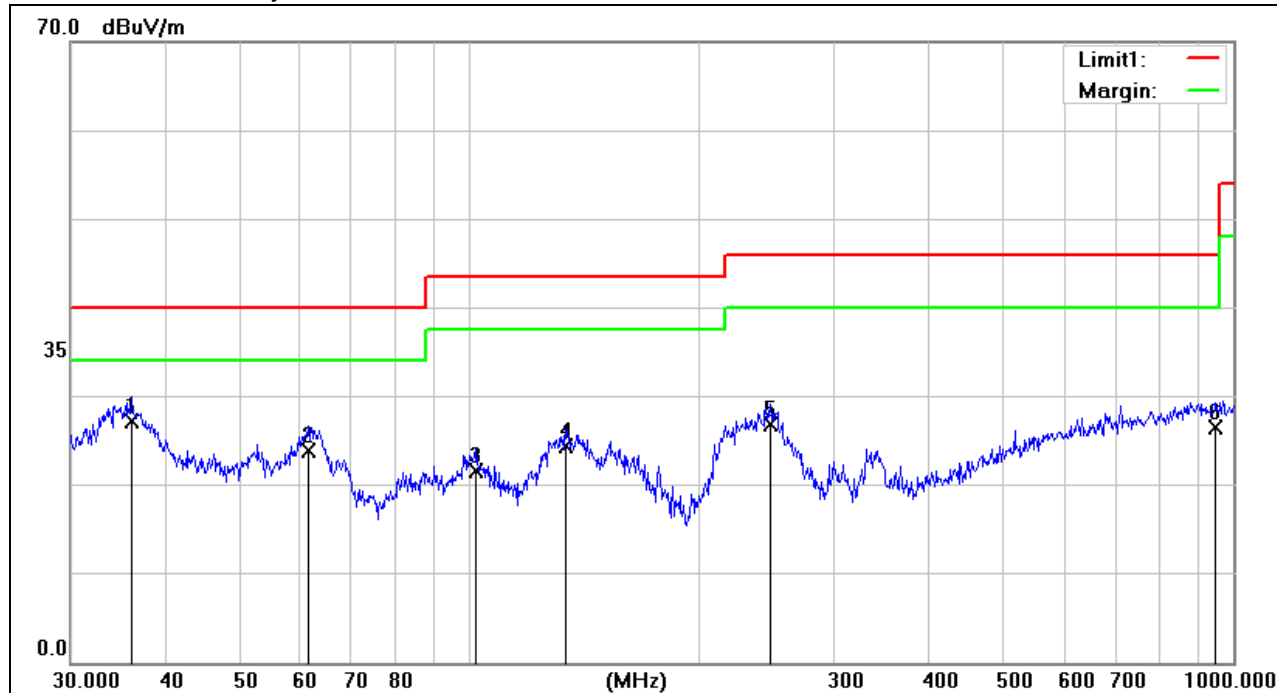
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Test Mode: 01; Polarity: Vertical



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (deg.)	Remark
1	36.1272	11.88	15.25	27.13	40.00	-12.87	200	212	QP
2	61.3463	17.78	6.11	23.89	40.00	-16.11	100	10	QP
3	101.6443	8.87	12.82	21.69	43.50	-21.81	100	123	QP
4	133.6188	10.19	14.31	24.50	43.50	-19.00	100	345	QP
5	247.6819	12.80	14.06	26.86	46.00	-19.14	100	188	QP
6	945.4399	0.93	25.58	26.51	46.00	-19.49	100	80	QP

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7.4 Radiated Emissions (Above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

Test Method: KDB 789033 D02 II G

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
Above 1GHz	500	3
*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (4) For transmitters operating in the 5.725-5.85 GHz band: (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. Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.		

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 21.9 °C

Humidity: 56.2 % RH

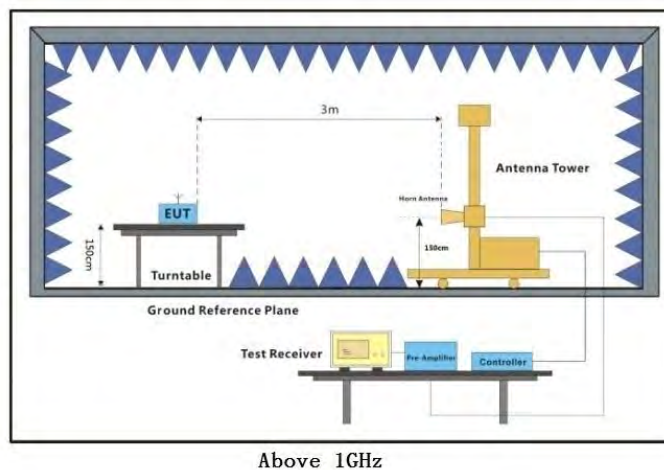
Atmospheric Pressure: 1010 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and

		found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

- a. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. 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 from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamplifier Factor
2. Scan from 18GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
3. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.
4. The disturbance above 18GHz were very low and the harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
5. For devices with multiple operating modes, measurements on the middle channel is used to determine the worst-case mode(s). Only the worst case mode with the highest output power and the mode with the highest output power spectral density for each modulation family (e.g., OFDM and direct sequence spread spectrum) is recorded in the test report.
6. This test item was investigated while operating in SISO and MIMO mode, however, it was determined that SISO antenna 1 operation for a modulation and MIMO antenna operation for n/ac/ax modulation produced the worst emissions. So the emissions produced from other operation are not recorded in report.

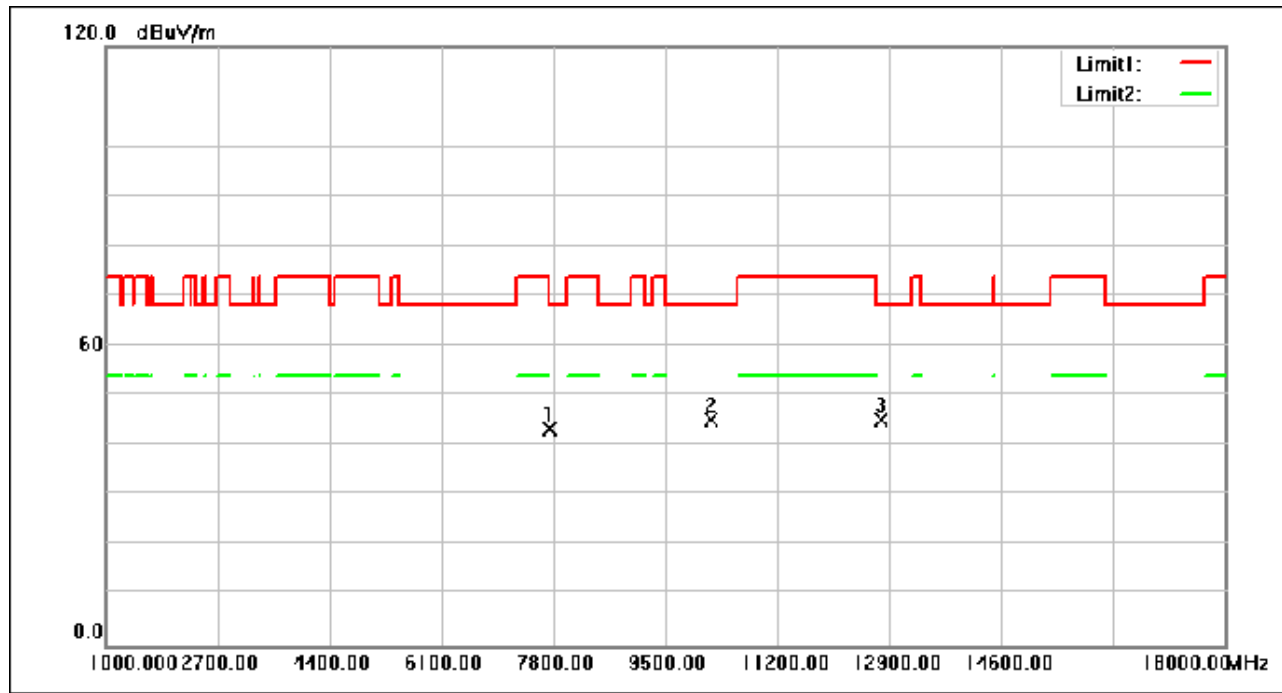
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.320	54.24	-10.93	43.31	74.00	-30.69	peak
2	10211.960	52.43	-7.20	45.23	68.30	-23.07	peak
3	12791.200	51.49	-6.25	45.24	68.30	-23.06	peak

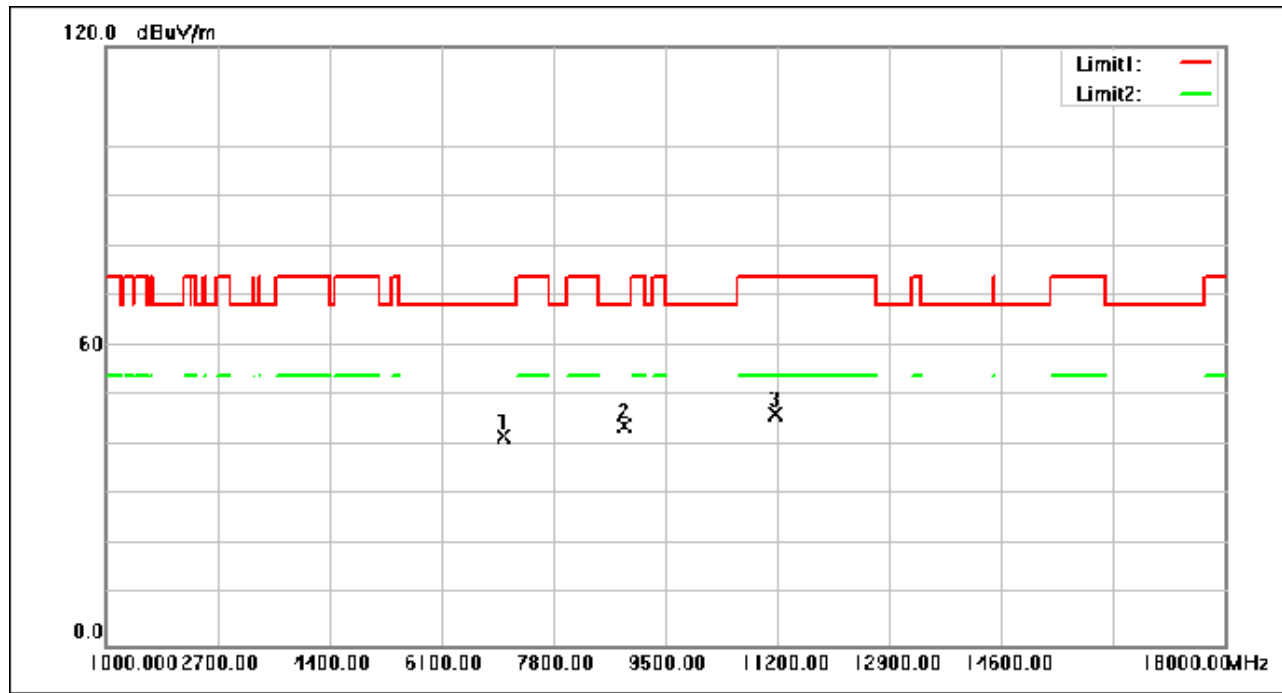
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Test Mode: 01; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7037.040	53.35	-11.55	41.80	68.30	-26.50	peak
2	8887.320	53.14	-9.11	44.03	68.30	-24.27	peak
3	11172.800	52.83	-6.63	46.20	74.00	-27.80	peak

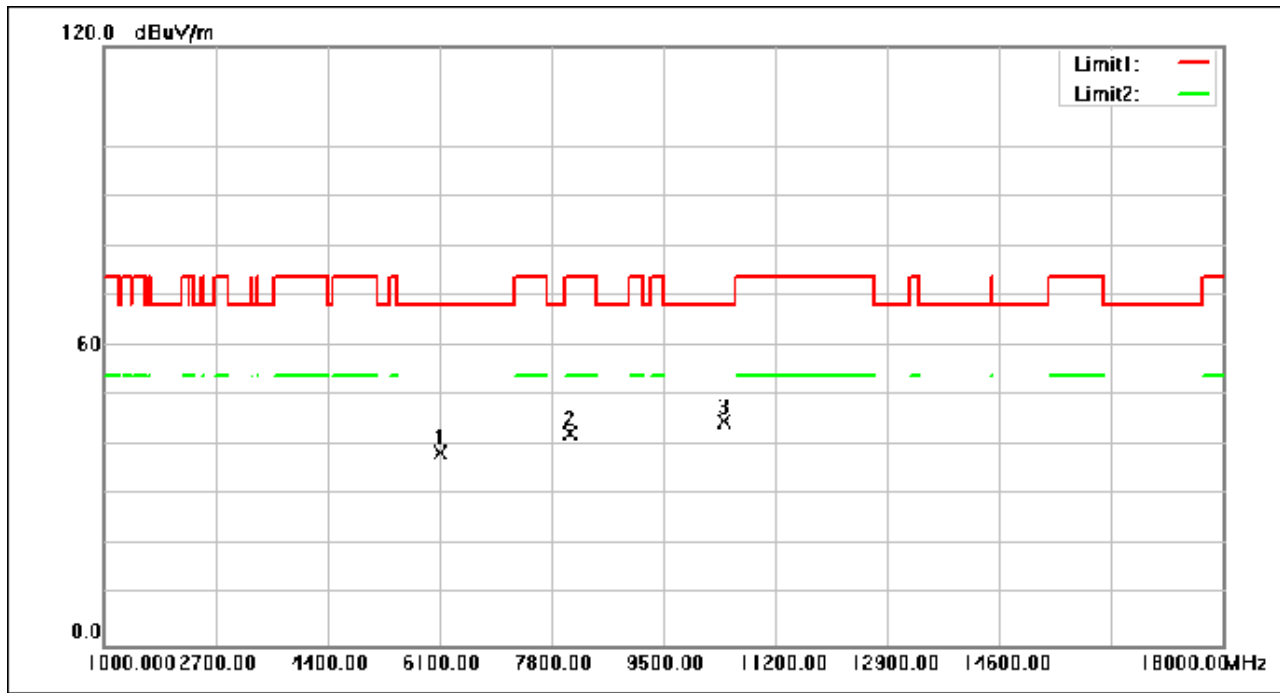
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6100.000	53.95	-15.30	38.65	68.30	-29.65	peak
2	8093.080	52.82	-10.43	42.39	74.00	-31.61	peak
3	10430.240	51.78	-7.08	44.70	68.30	-23.60	peak

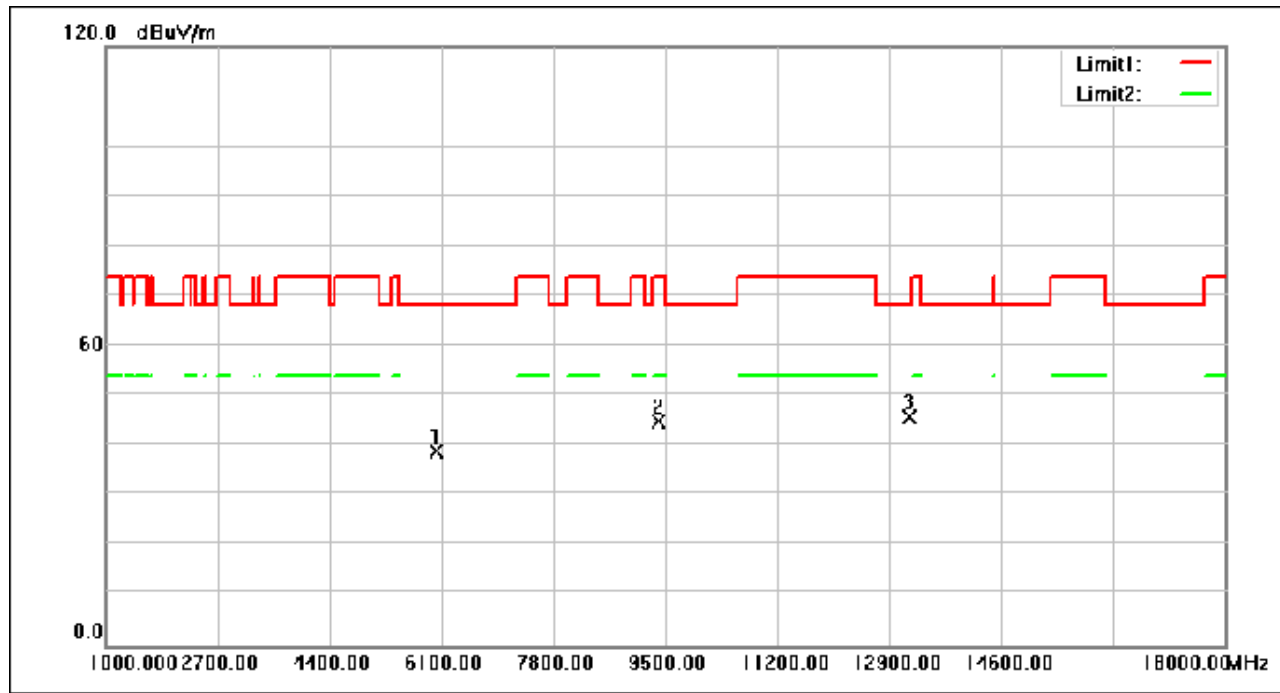
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Test Mode: 01; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6025.880	54.62	-15.66	38.96	68.30	-29.34	peak
2	9410.240	52.96	-8.12	44.84	74.00	-29.16	peak
3	13210.760	51.98	-6.29	45.69	68.30	-22.61	peak

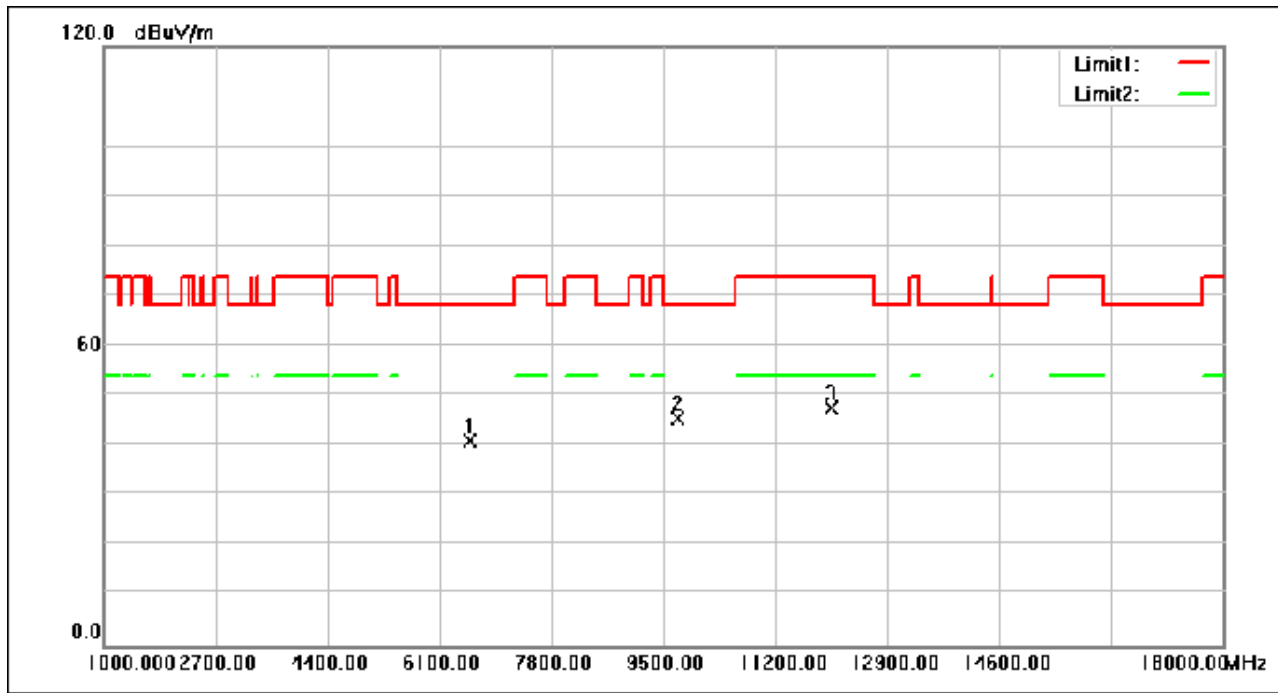
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6569.880	53.91	-12.86	41.05	68.30	-27.25	peak
2	9706.720	52.87	-7.56	45.31	68.30	-22.99	peak
3	12053.400	53.32	-5.91	47.41	74.00	-26.59	peak

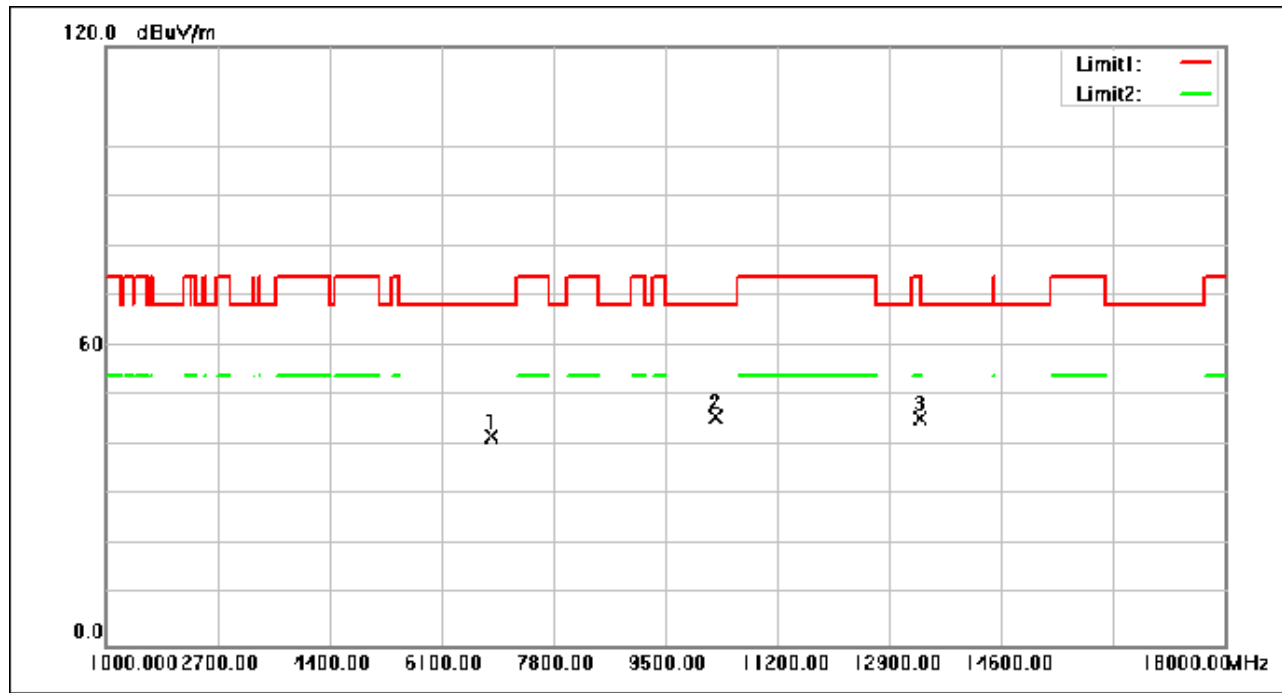
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Test Mode: 01; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6865.680	53.50	-11.80	41.70	68.30	-26.60	peak
2	10256.840	52.99	-7.18	45.81	68.30	-22.49	peak
3	13361.720	51.77	-6.31	45.46	74.00	-28.54	peak

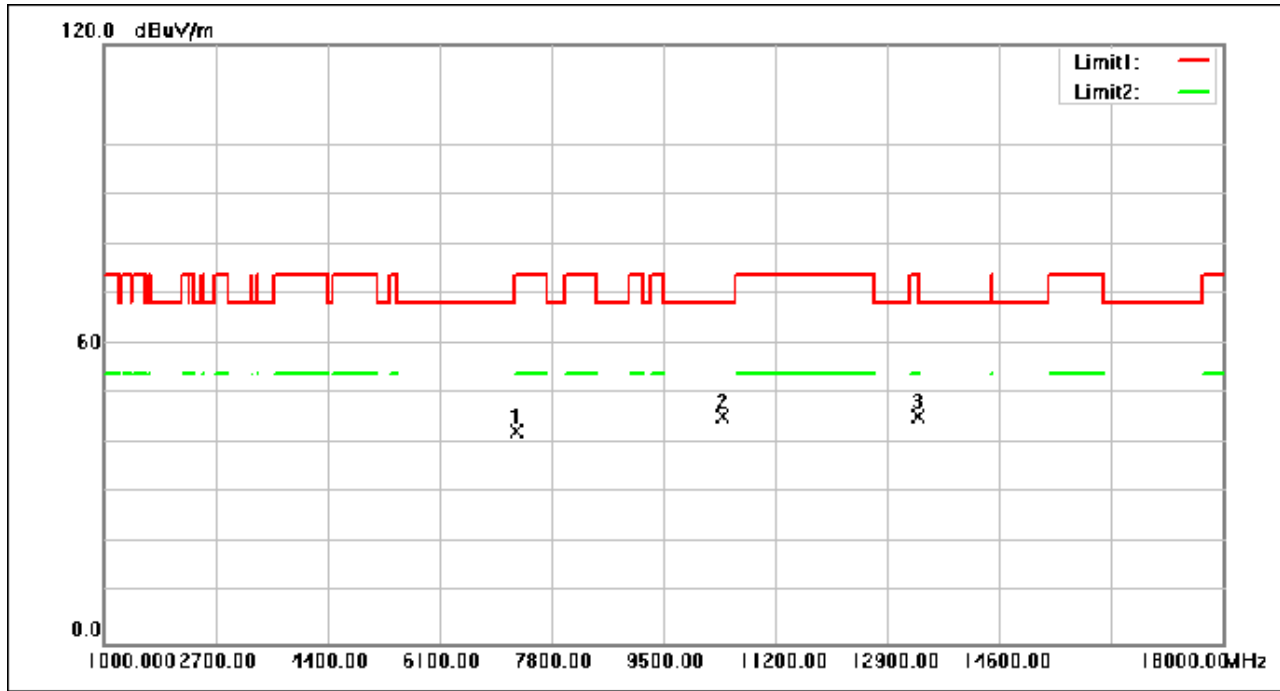
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7285.240	53.87	-11.44	42.43	74.00	-31.57	peak
2	10398.960	52.64	-7.10	45.54	68.30	-22.76	peak
3	13367.160	51.85	-6.32	45.53	74.00	-28.47	peak

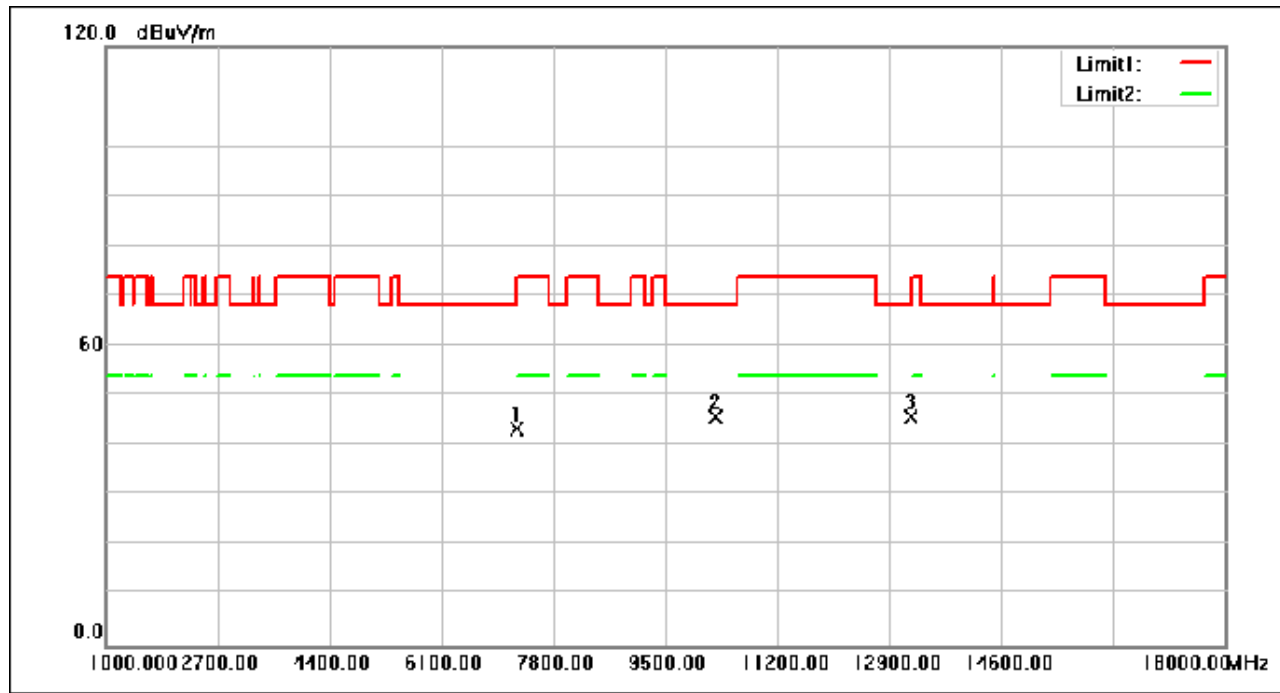
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7254.640	54.69	-11.45	43.24	74.00	-30.76	peak
2	10266.360	52.84	-7.17	45.67	68.30	-22.63	peak
3	13238.640	52.19	-6.29	45.90	68.30	-22.40	peak

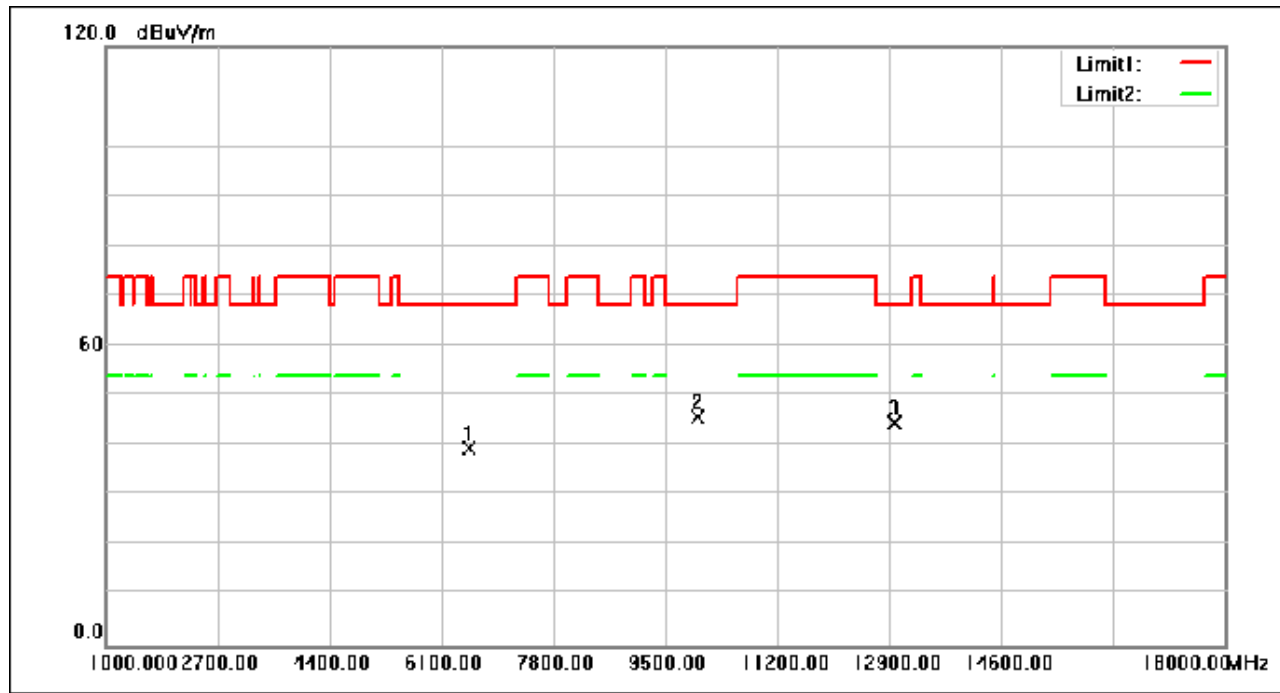
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6512.080	52.58	-13.16	39.42	68.30	-28.88	peak
2	9989.600	52.95	-7.33	45.62	68.30	-22.68	peak
3	12999.280	50.97	-6.34	44.63	68.30	-23.67	peak

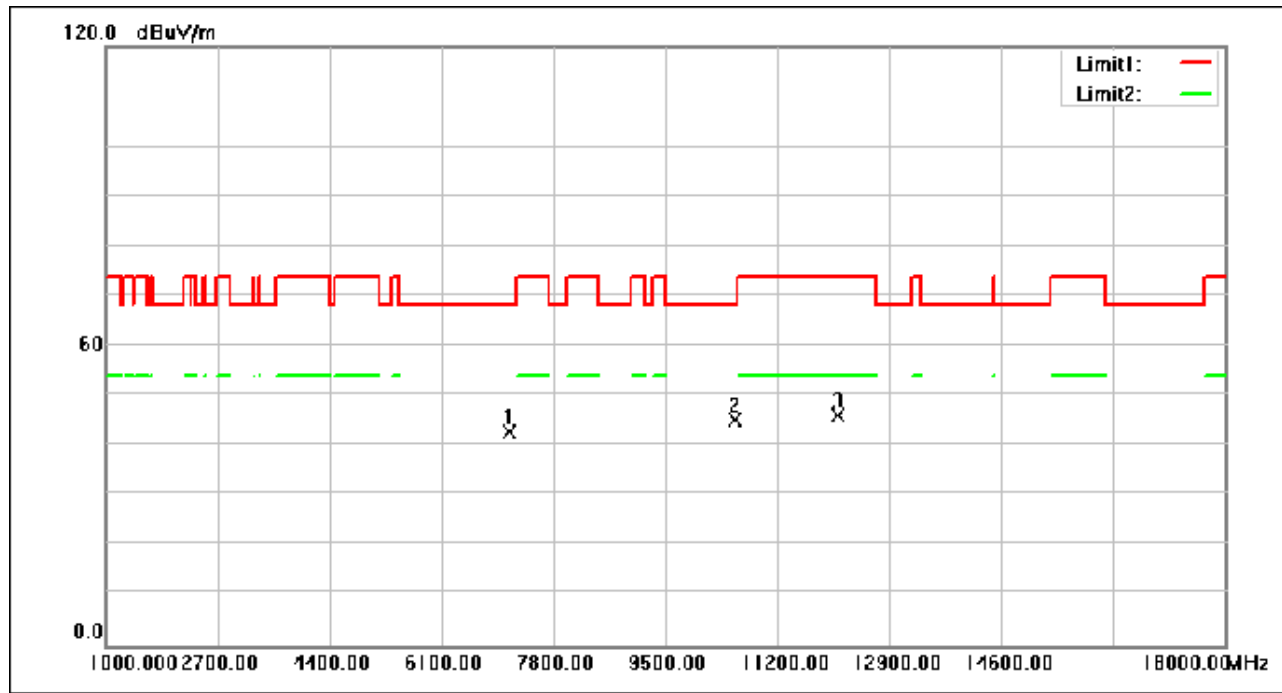
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7126.800	54.27	-11.51	42.76	68.30	-25.54	peak
2	10568.960	52.28	-7.00	45.28	68.30	-23.02	peak
3	12119.360	52.06	-5.94	46.12	74.00	-27.88	peak

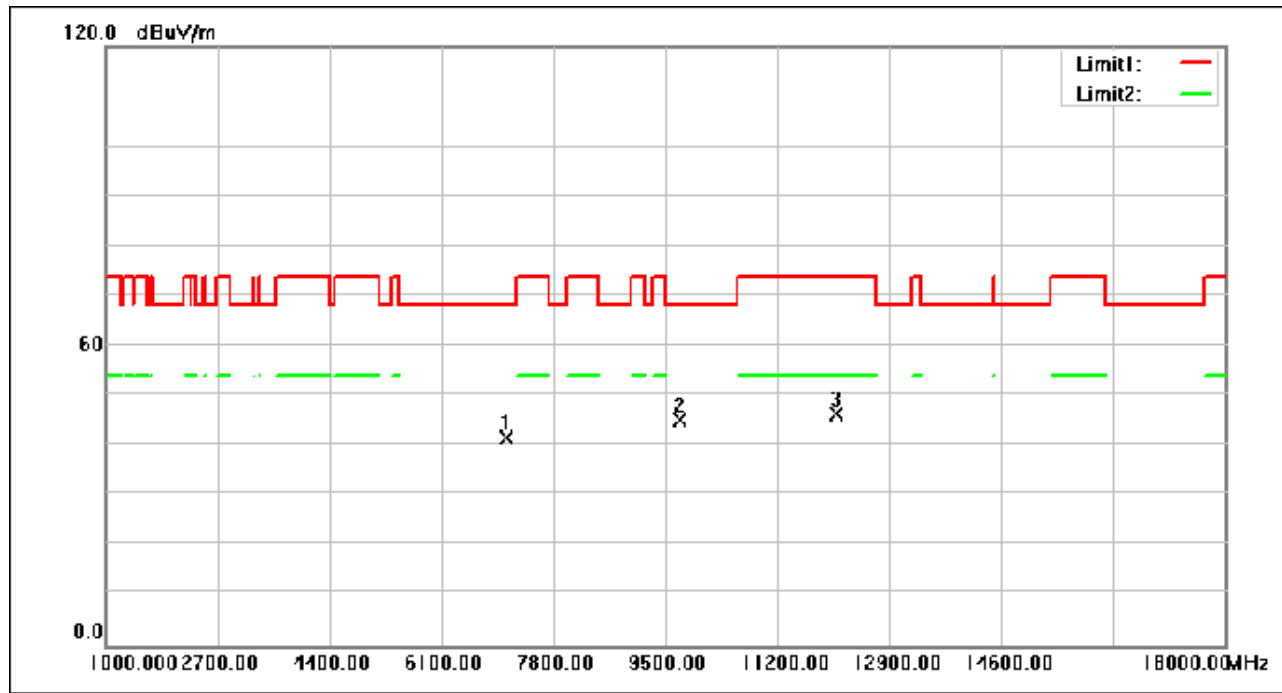
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7094.840	53.13	-11.52	41.61	68.30	-26.69	peak
2	9708.760	52.57	-7.56	45.01	68.30	-23.29	peak
3	12106.440	52.42	-5.94	46.48	74.00	-27.52	peak

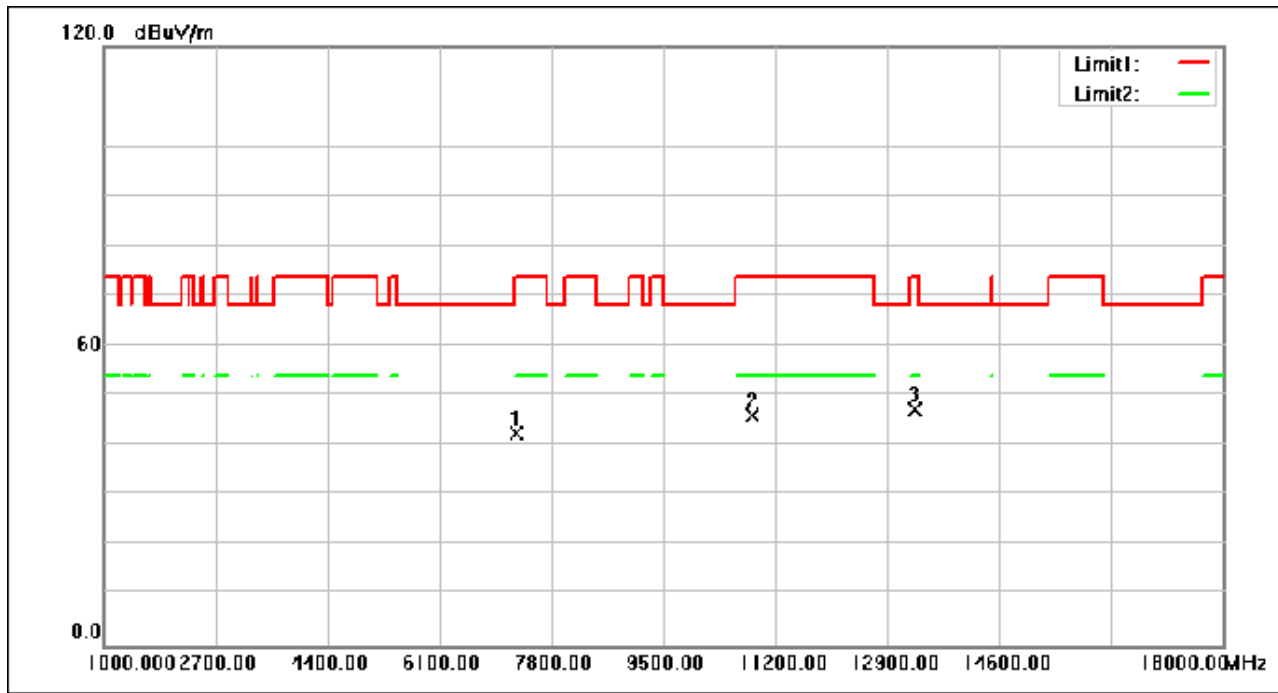
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7289.320	53.77	-11.44	42.33	74.00	-31.67	peak
2	10849.800	52.82	-6.84	45.98	74.00	-28.02	peak
3	13310.720	53.67	-6.31	47.36	74.00	-26.64	peak

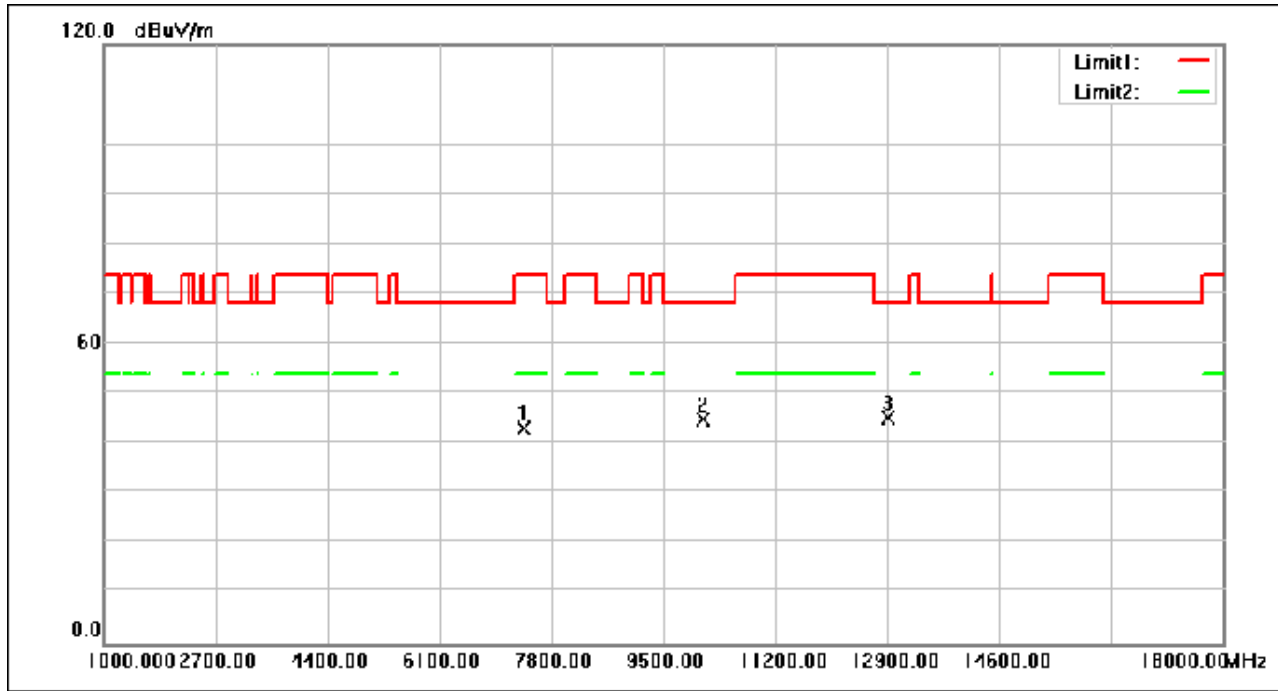
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7376.360	54.38	-11.41	42.97	74.00	-31.03	peak
2	10098.400	52.15	-7.27	44.88	68.30	-23.42	peak
3	12910.200	51.58	-6.30	45.28	68.30	-23.02	peak

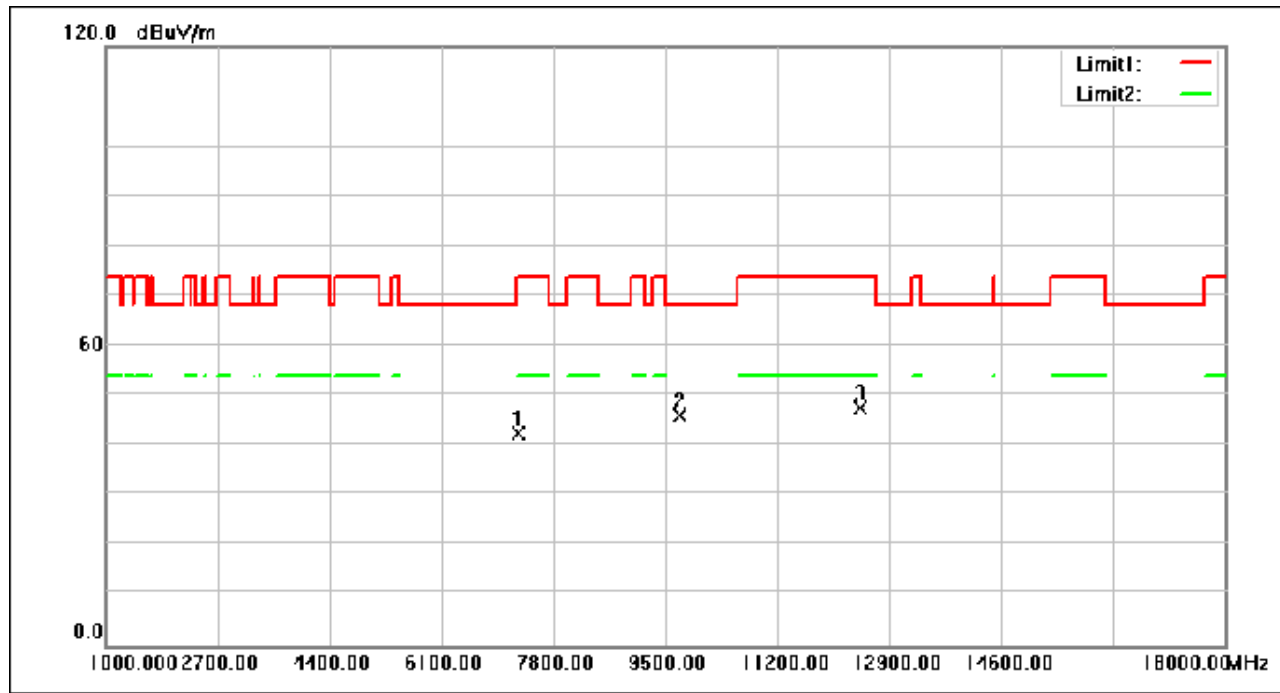
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7264.160	53.88	-11.45	42.43	74.00	-31.57	peak
2	9706.720	53.73	-7.56	46.17	68.30	-22.13	peak
3	12472.280	53.74	-6.10	47.64	74.00	-26.36	peak

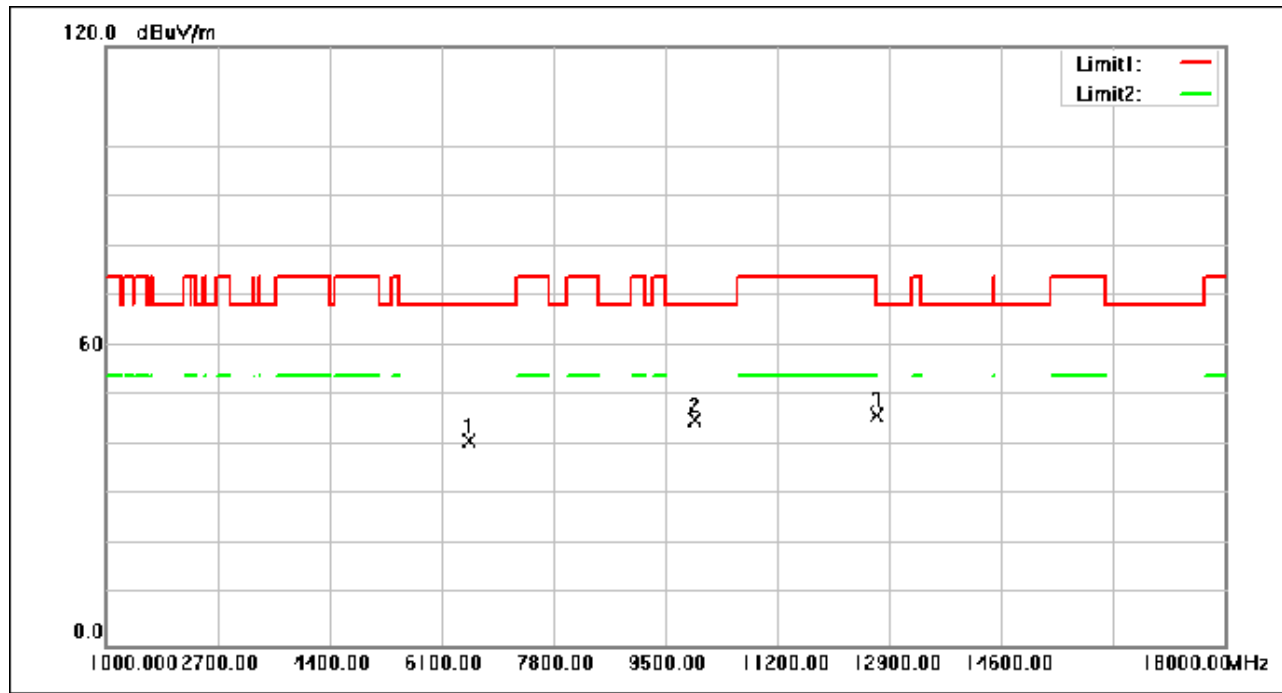
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6525.680	54.00	-13.09	40.91	68.30	-27.39	peak
2	9951.520	52.46	-7.32	45.14	68.30	-23.16	peak
3	12700.760	52.22	-6.20	46.02	68.30	-22.28	peak

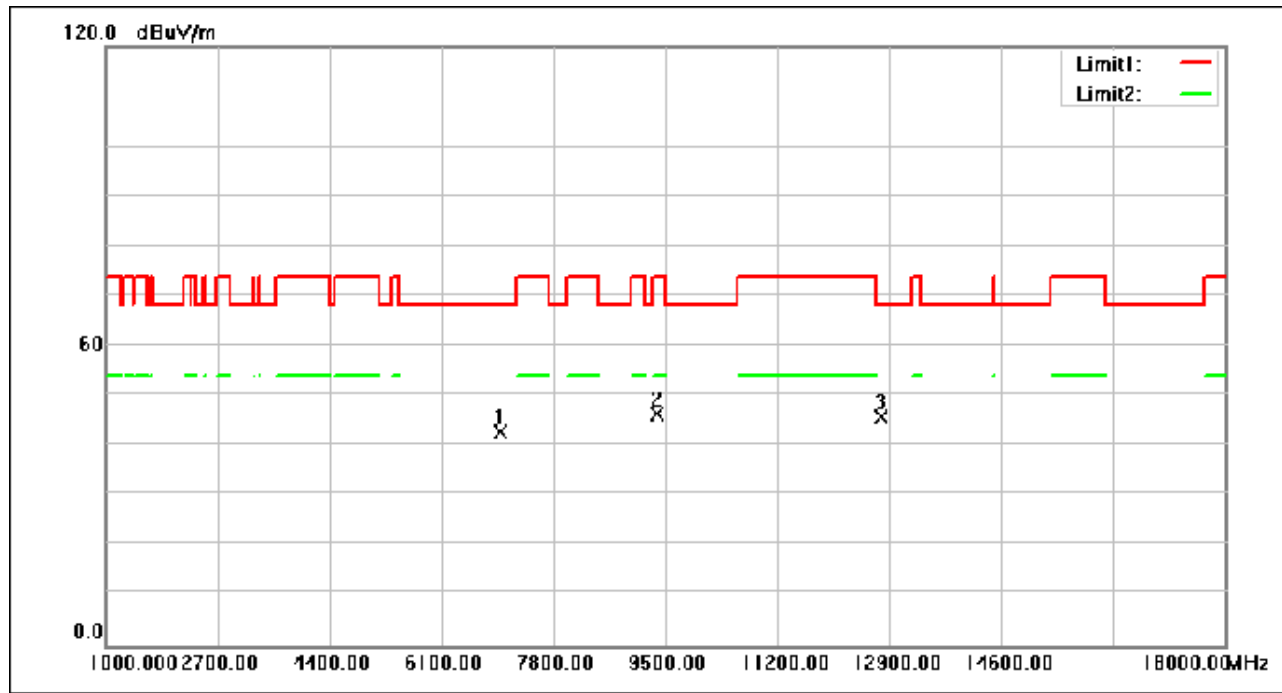
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7015.960	54.31	-11.56	42.75	68.30	-25.55	peak
2	9393.240	54.39	-8.16	46.23	74.00	-27.77	peak
3	12771.480	51.87	-6.24	45.63	68.30	-22.67	peak

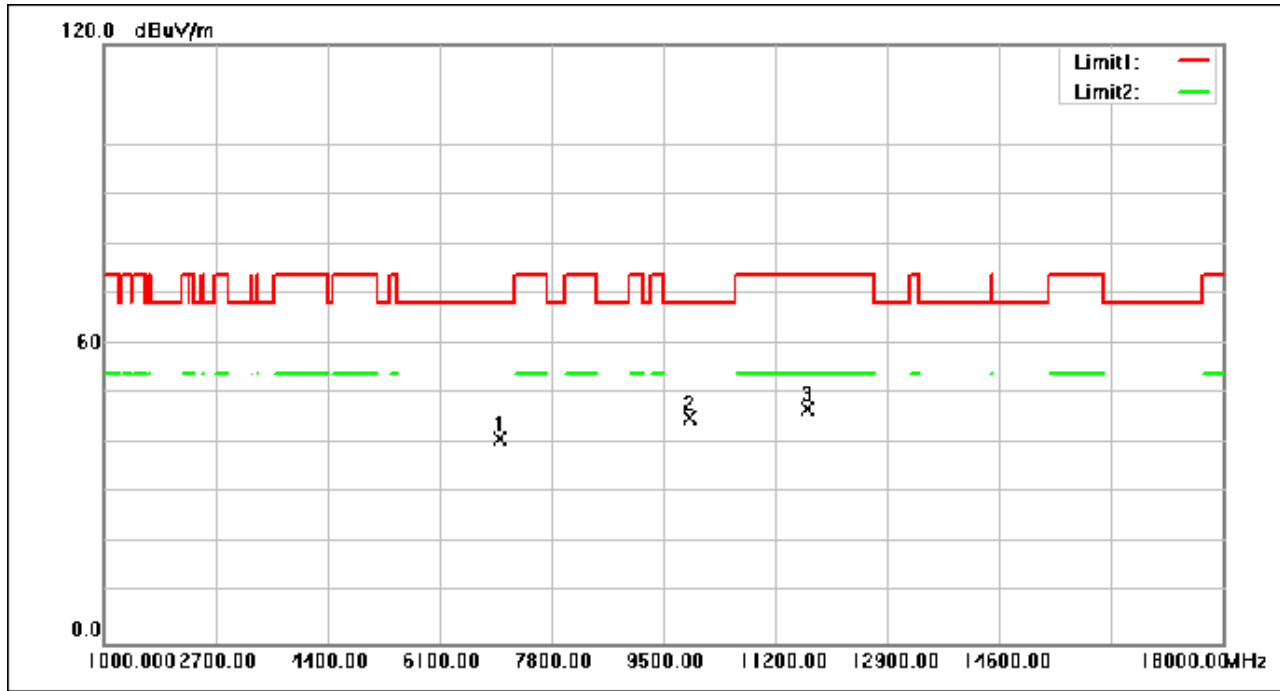
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7034.320	52.61	-11.55	41.06	68.30	-27.24	peak
2	9893.720	52.41	-7.31	45.10	68.30	-23.20	peak
3	11690.960	53.12	-6.21	46.91	74.00	-27.09	peak

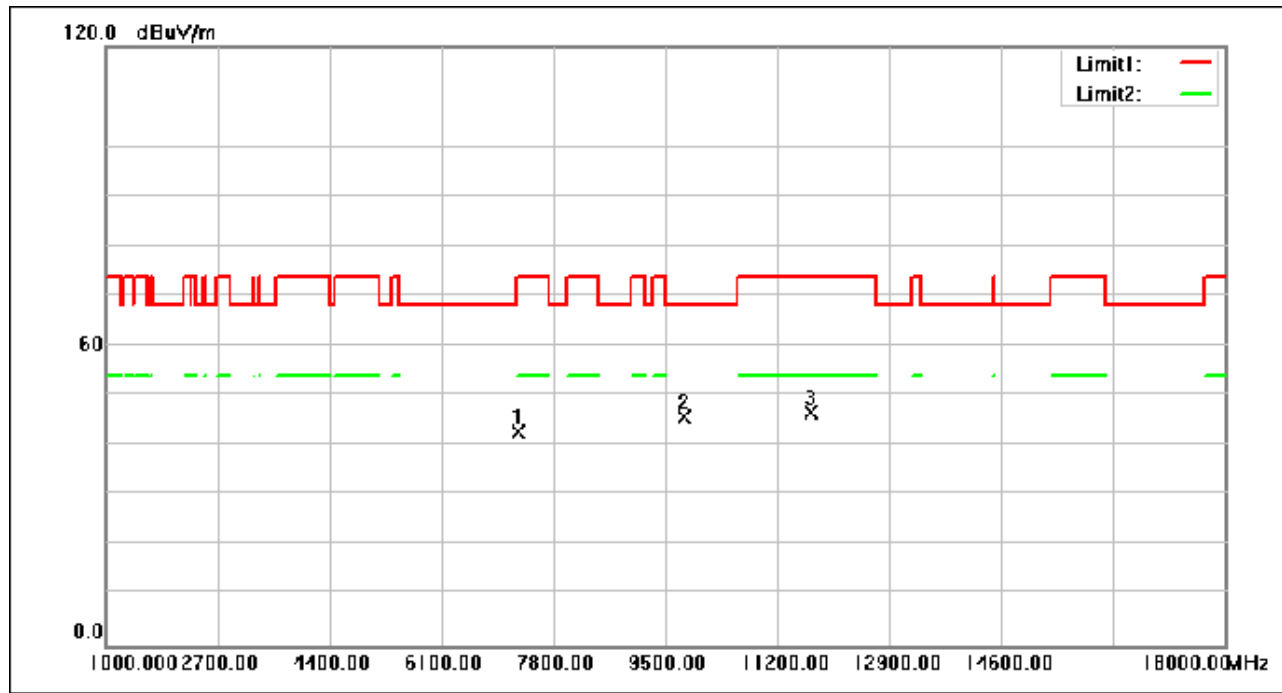
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7258.720	54.13	-11.45	42.68	74.00	-31.32	peak
2	9774.720	53.23	-7.44	45.79	68.30	-22.51	peak
3	11725.640	52.83	-6.17	46.66	74.00	-27.34	peak

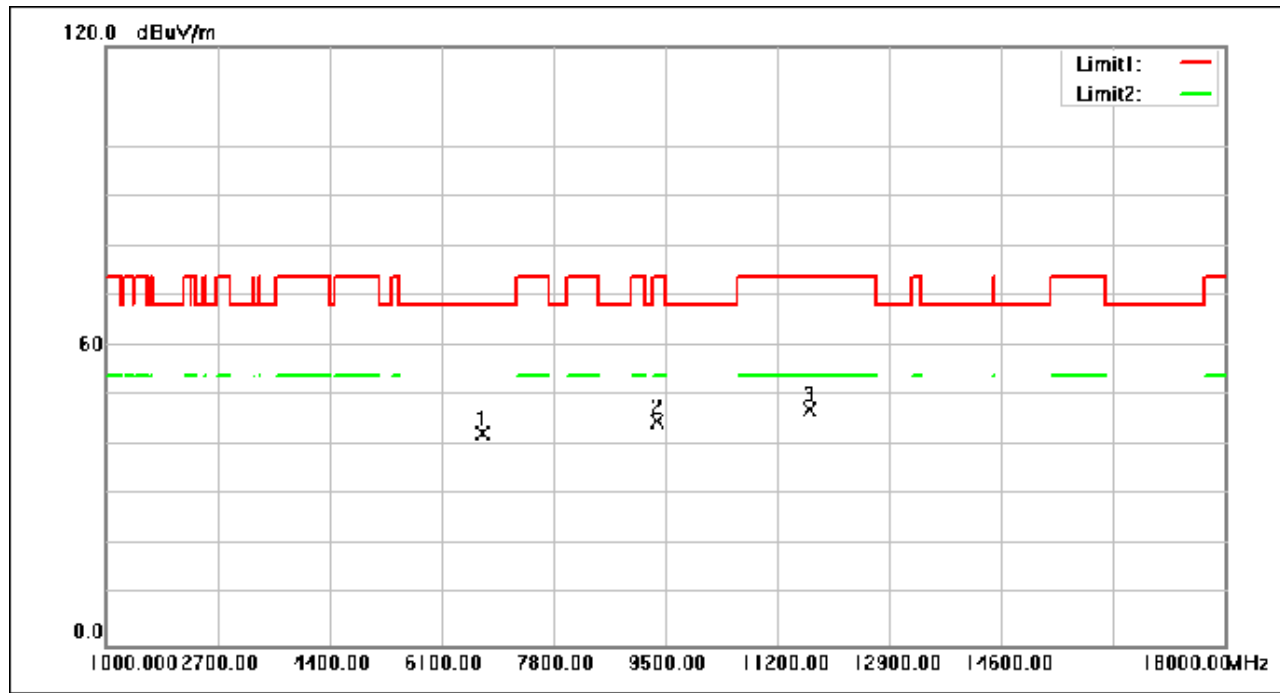
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6714.720	54.50	-12.10	42.40	68.30	-25.90	peak
2	9387.120	52.87	-8.17	44.70	74.00	-29.30	peak
3	11696.400	53.33	-6.20	47.13	74.00	-26.87	peak

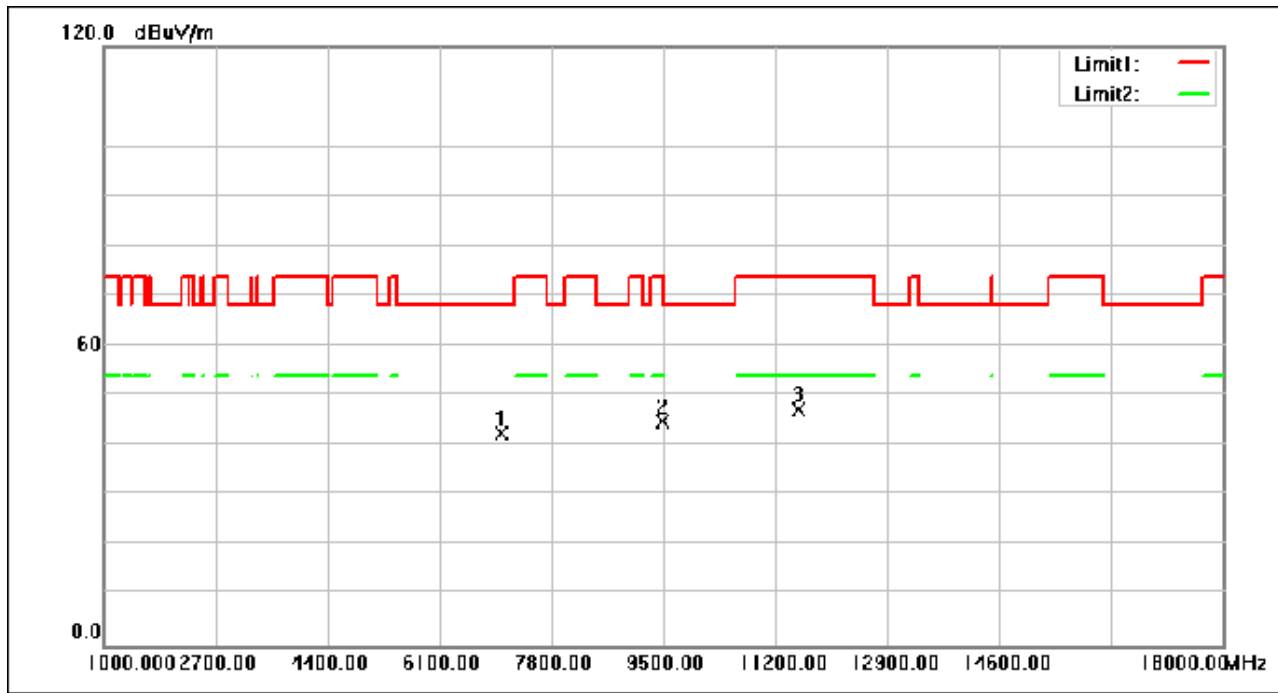
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7037.720	53.87	-11.55	42.32	68.30	-25.98	peak
2	9484.360	52.97	-7.99	44.98	74.00	-29.02	peak
3	11562.440	53.49	-6.31	47.18	74.00	-26.82	peak

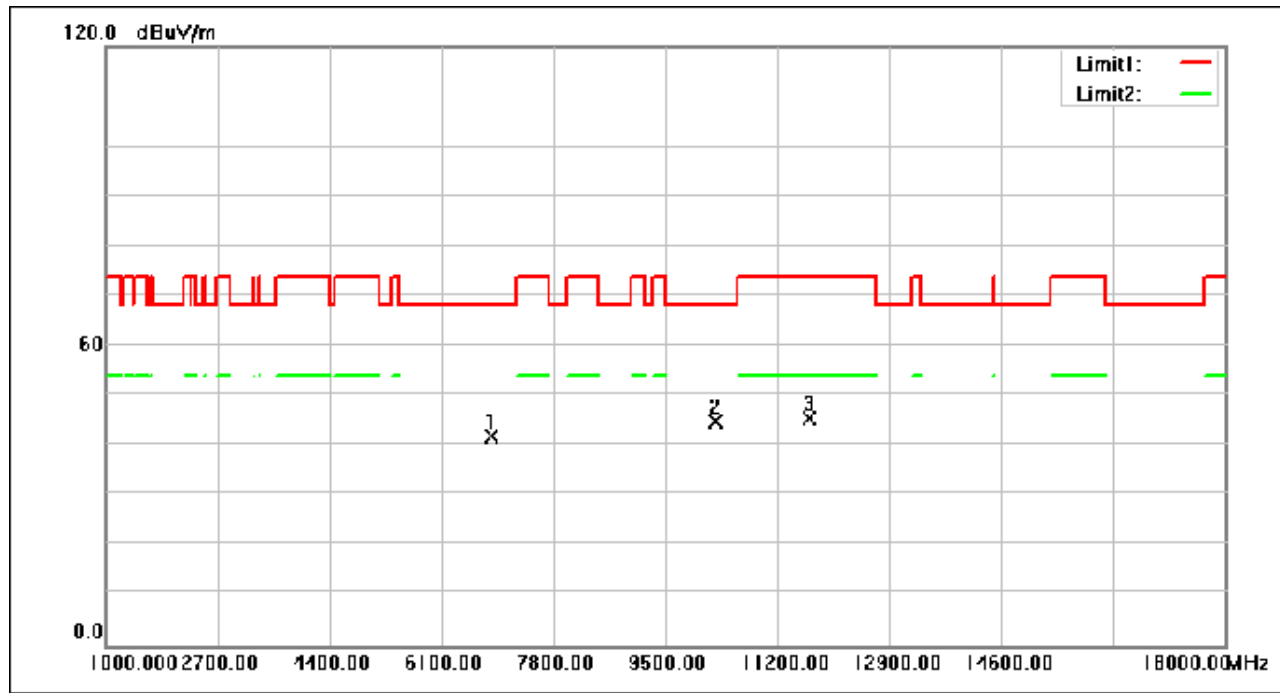
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6870.440	53.55	-11.79	41.76	68.30	-26.54	peak
2	10248.680	51.91	-7.19	44.72	68.30	-23.58	peak
3	11682.120	51.61	-6.21	45.40	74.00	-28.60	peak

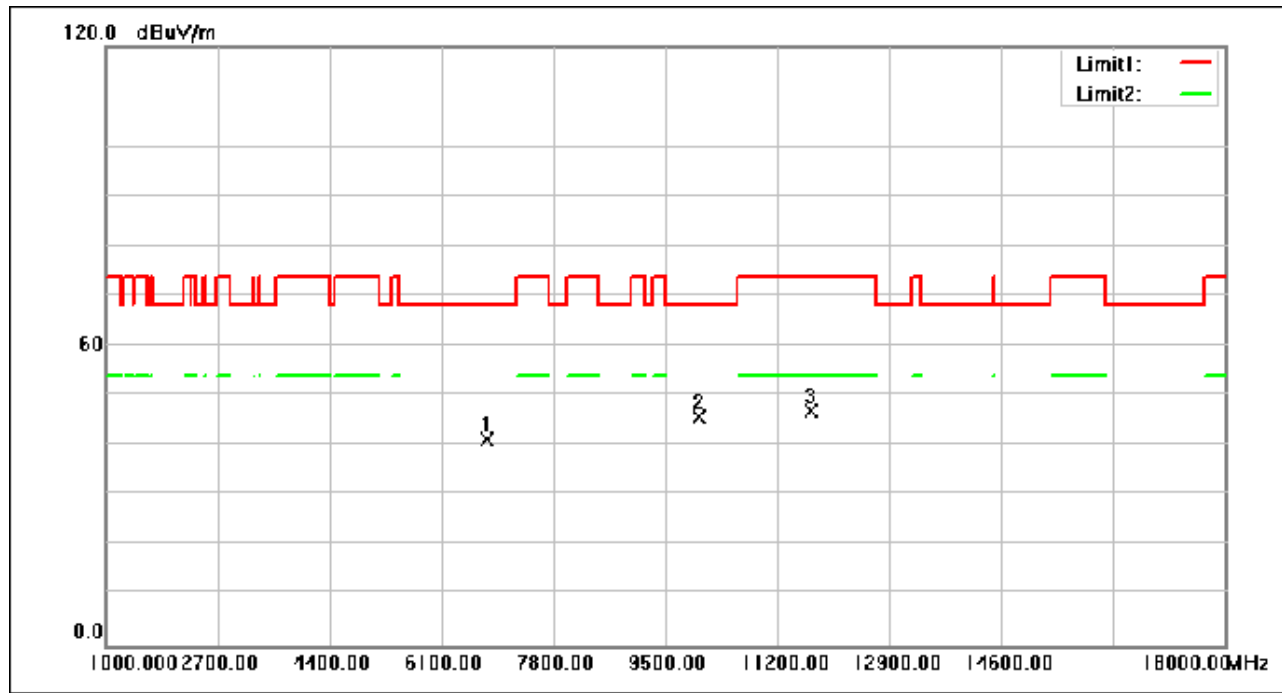
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6802.440	53.27	-11.91	41.36	68.30	-26.94	peak
2	10019.520	53.04	-7.32	45.72	68.30	-22.58	peak
3	11722.240	53.07	-6.18	46.89	74.00	-27.11	peak

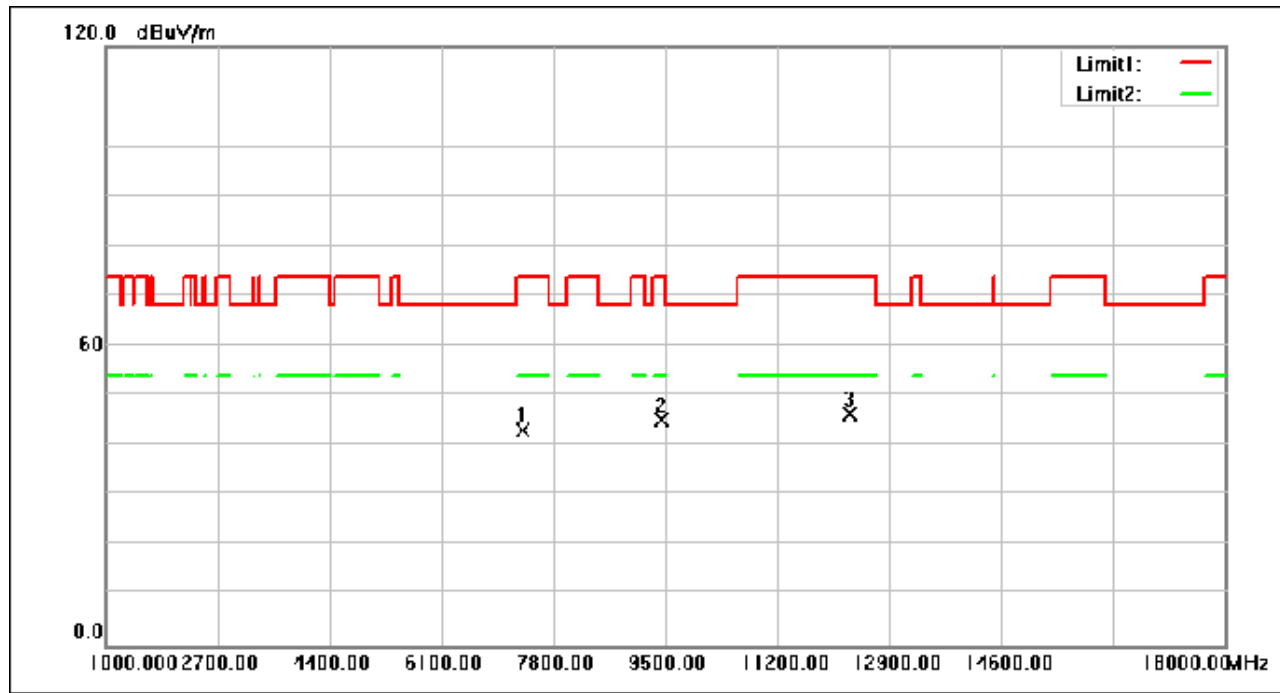
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7328.760	54.38	-11.43	42.95	74.00	-31.05	peak
2	9457.840	53.20	-8.04	45.16	74.00	-28.84	peak
3	12319.280	52.24	-6.03	46.21	74.00	-27.79	peak

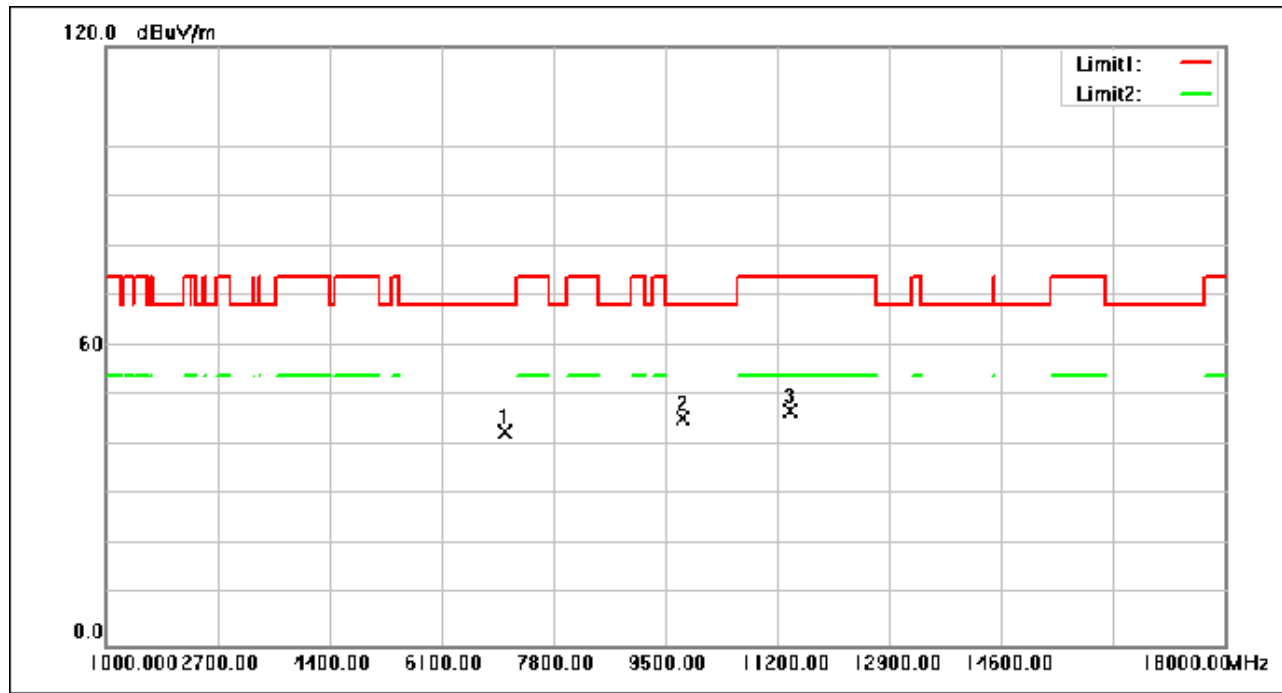
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7052.680	54.29	-11.54	42.75	68.30	-25.55	peak
2	9768.600	52.89	-7.45	45.44	68.30	-22.86	peak
3	11393.800	53.40	-6.45	46.95	74.00	-27.05	peak

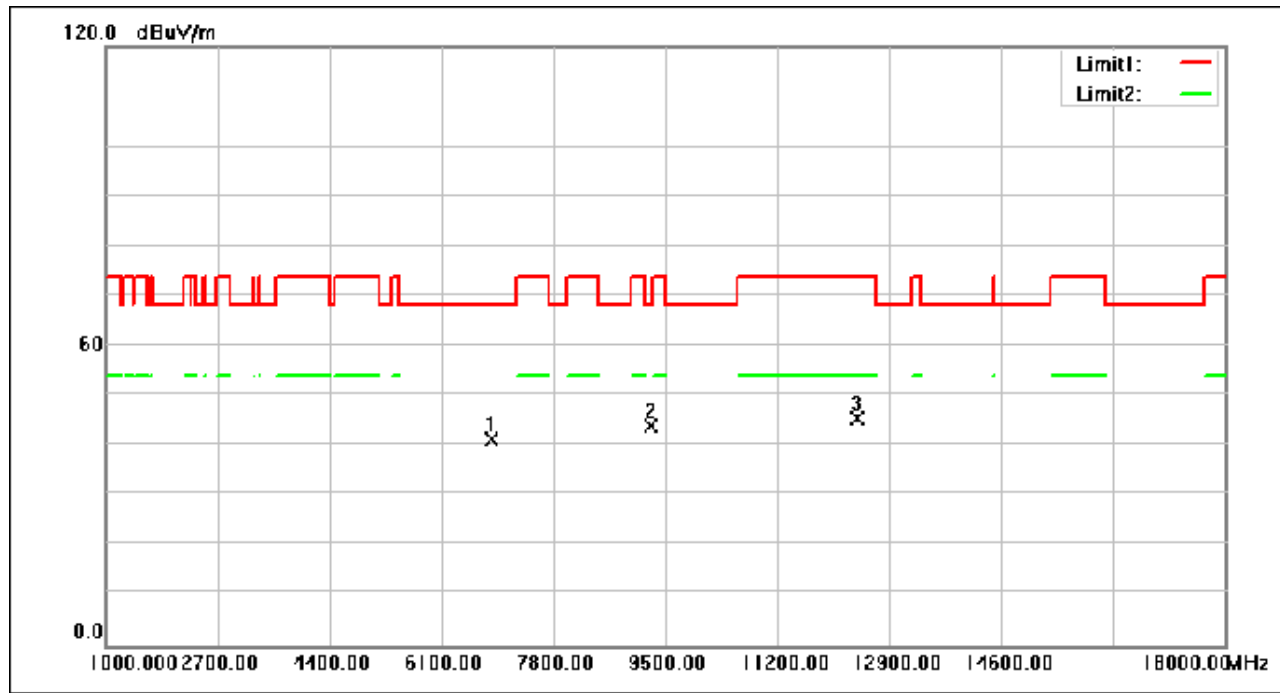
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6856.840	53.05	-11.82	41.23	68.30	-27.07	peak
2	9281.040	52.37	-8.37	44.00	68.30	-24.30	peak
3	12414.480	51.63	-6.08	45.55	74.00	-28.45	peak

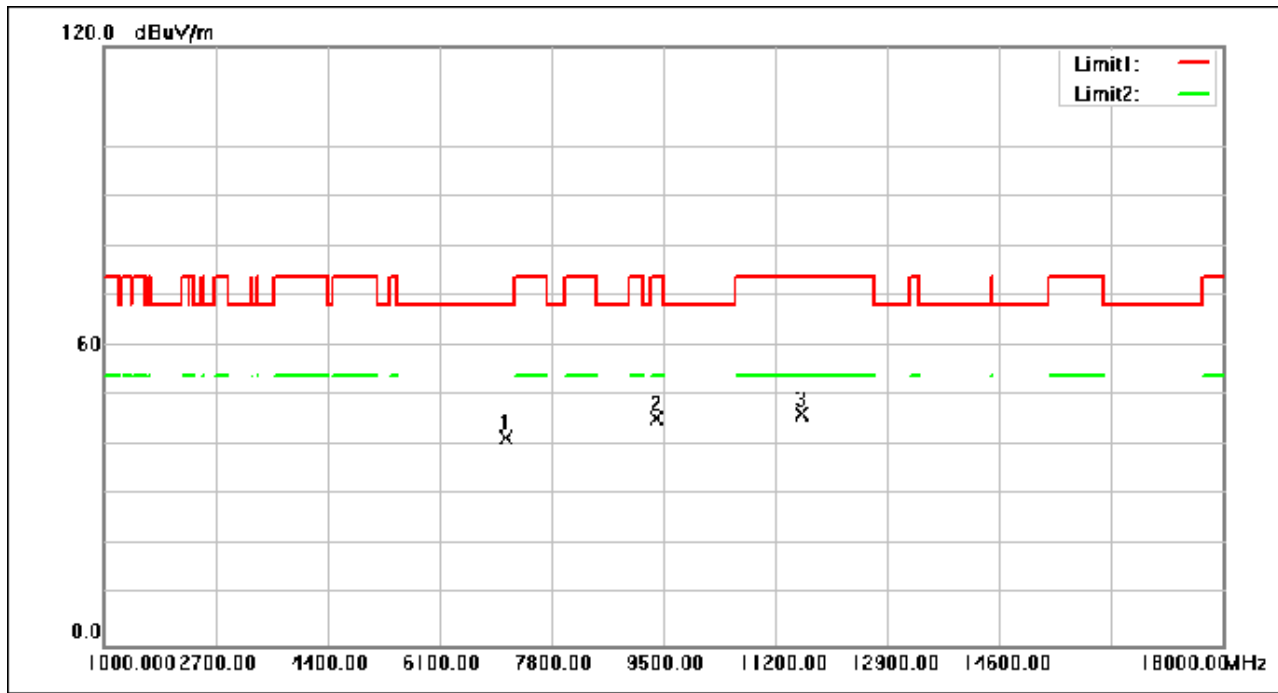
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7109.800	53.07	-11.52	41.55	68.30	-26.75	peak
2	9404.800	53.51	-8.13	45.38	74.00	-28.62	peak
3	11594.400	52.63	-6.29	46.34	74.00	-27.66	peak

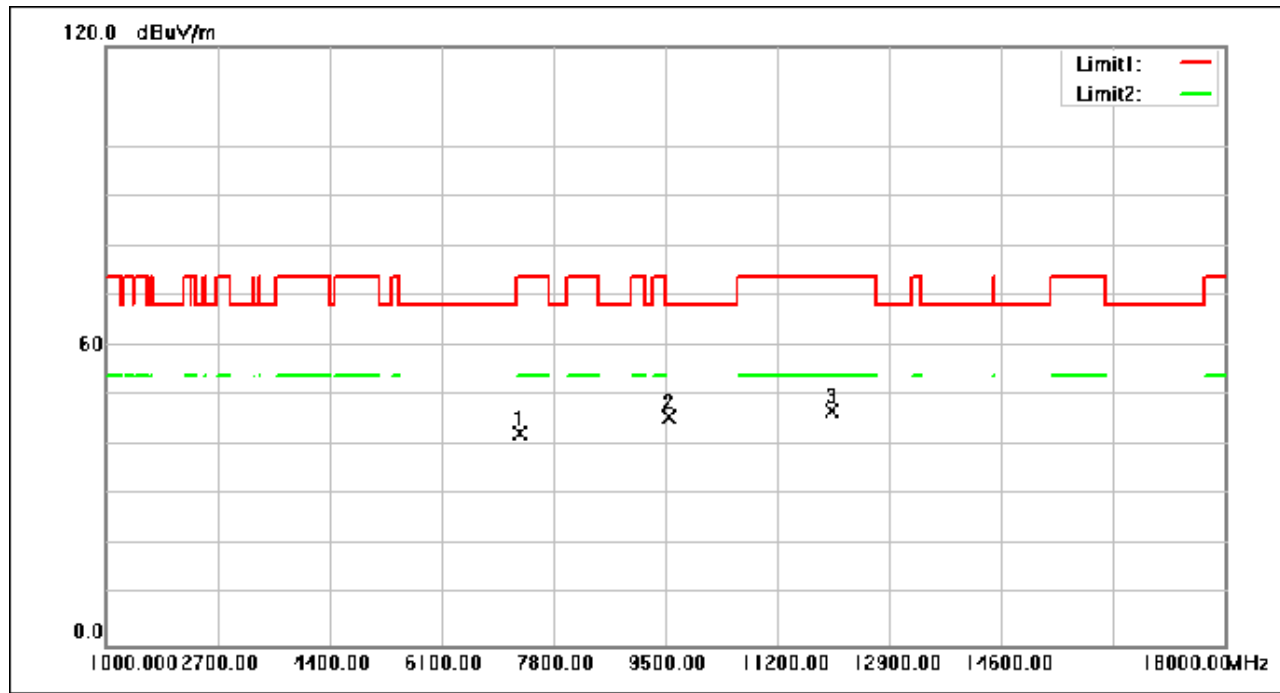
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7297.480	53.89	-11.44	42.45	74.00	-31.55	peak
2	9565.280	53.71	-7.83	45.88	68.30	-22.42	peak
3	12043.880	52.82	-5.91	46.91	74.00	-27.09	peak

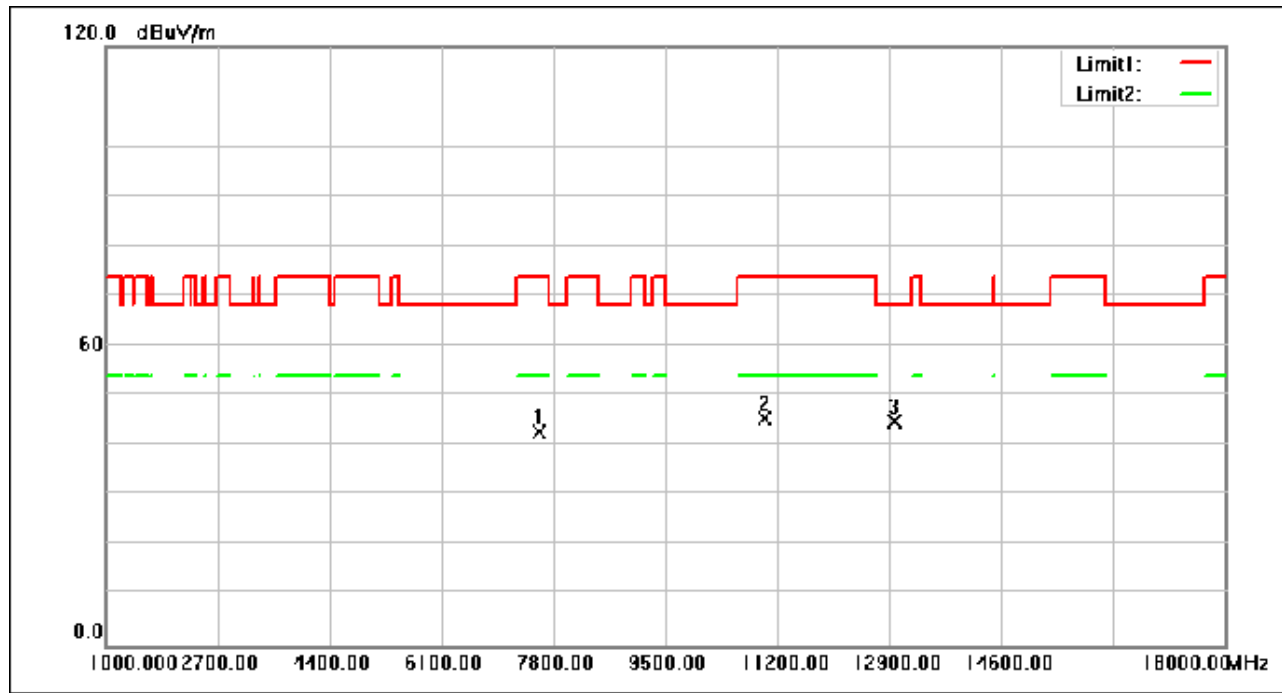
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7581.720	54.00	-11.15	42.85	74.00	-31.15	peak
2	11017.760	52.29	-6.75	45.54	74.00	-28.46	peak
3	12996.560	51.08	-6.34	44.74	68.30	-23.56	peak

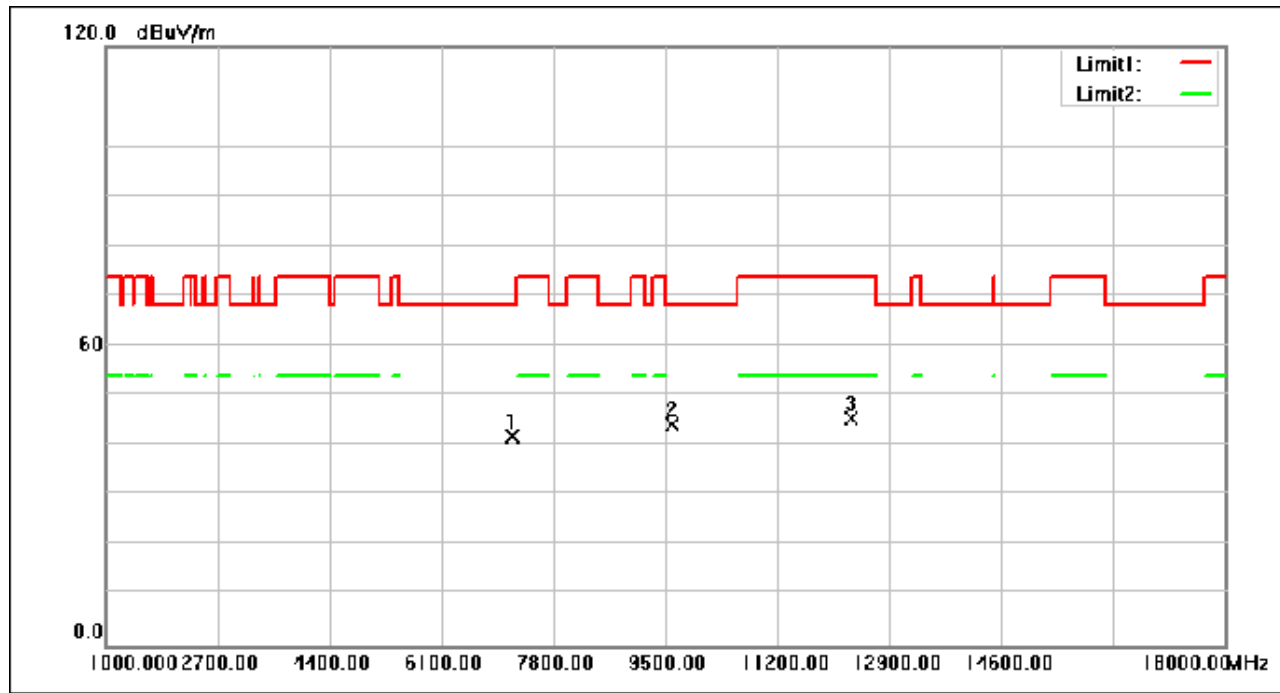
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7184.600	53.33	-11.49	41.84	68.30	-26.46	peak
2	9613.560	52.04	-7.74	44.30	68.30	-24.00	peak
3	12332.200	51.52	-6.04	45.48	74.00	-28.52	peak

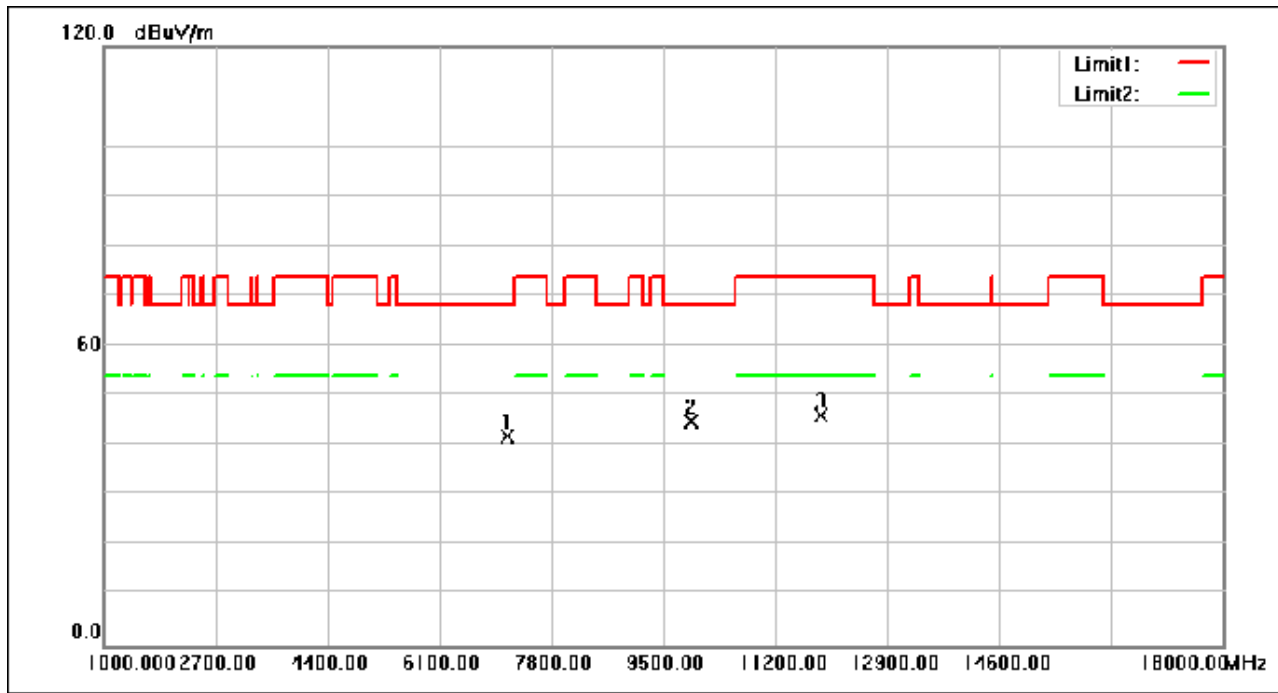
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7121.360	53.42	-11.51	41.91	68.30	-26.39	peak
2	9926.360	52.05	-7.31	44.74	68.30	-23.56	peak
3	11905.840	52.01	-6.03	45.98	74.00	-28.02	peak

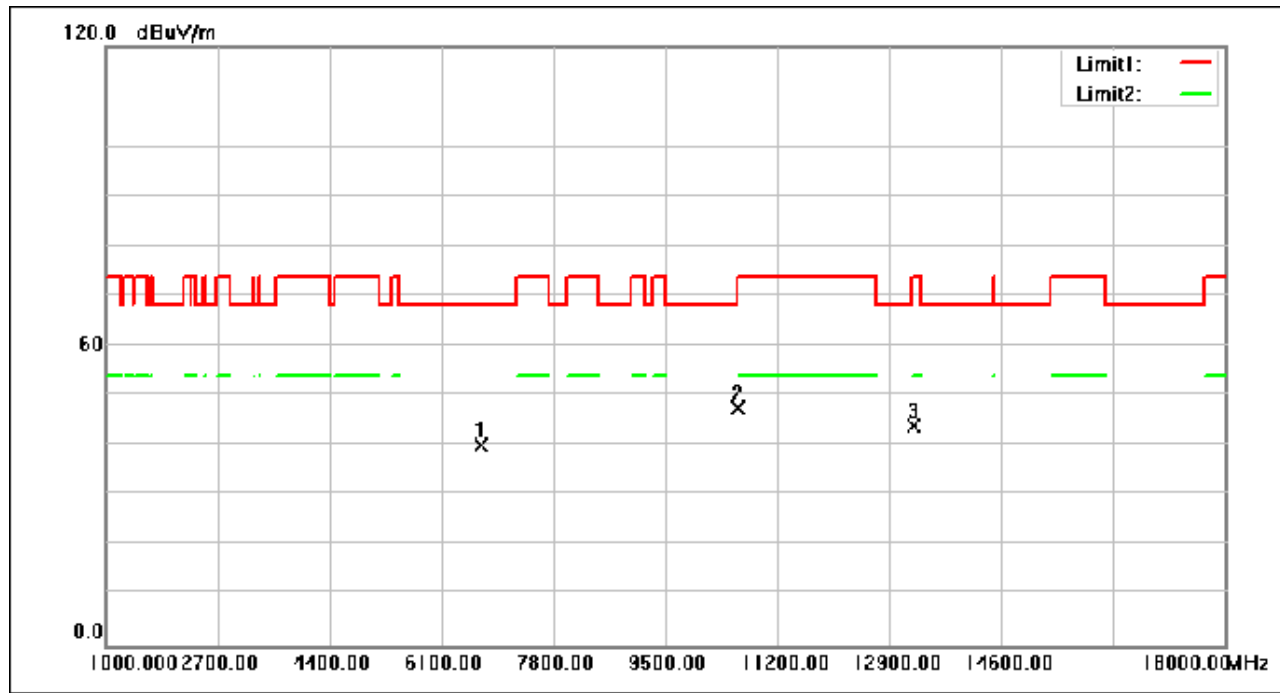
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6707.920	52.05	-12.14	39.91	68.30	-28.39	peak
2	10590.040	54.50	-6.99	47.51	68.30	-20.79	peak
3	13290.320	50.36	-6.30	44.06	74.00	-29.94	peak

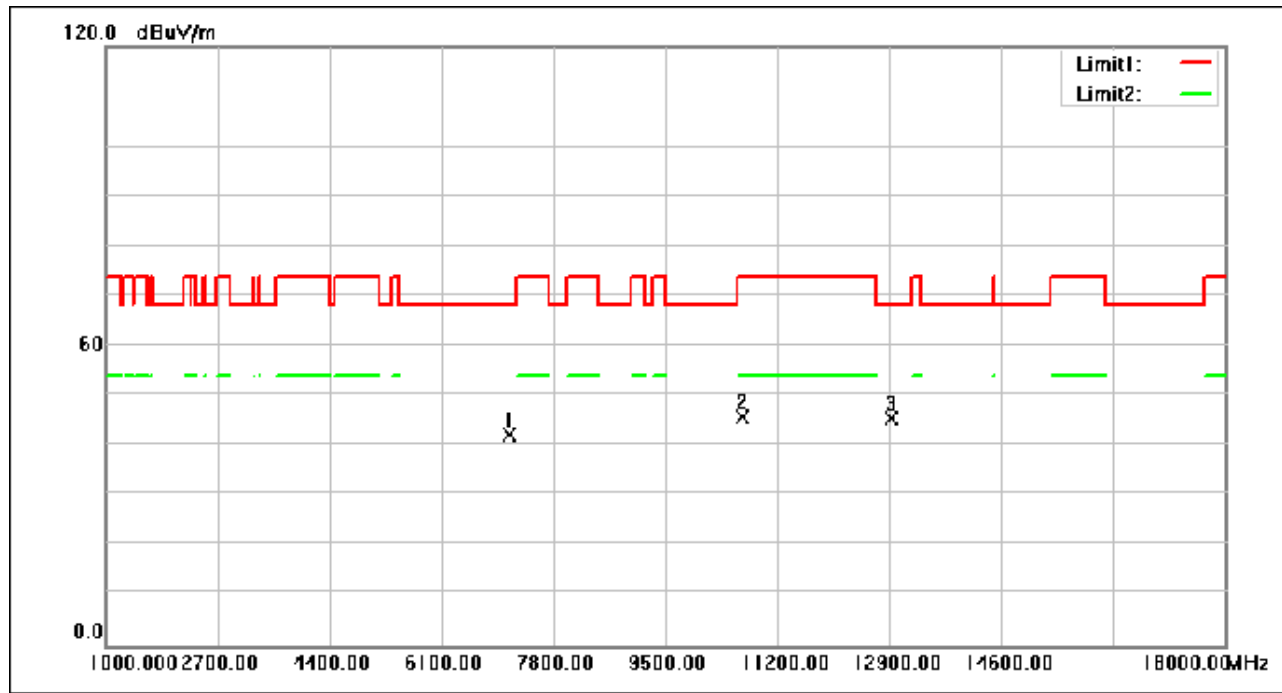
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Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7142.440	53.69	-11.50	42.19	68.30	-26.11	peak
2	10663.480	52.66	-6.95	45.71	74.00	-28.29	peak
3	12944.200	51.67	-6.32	45.35	68.30	-22.95	peak

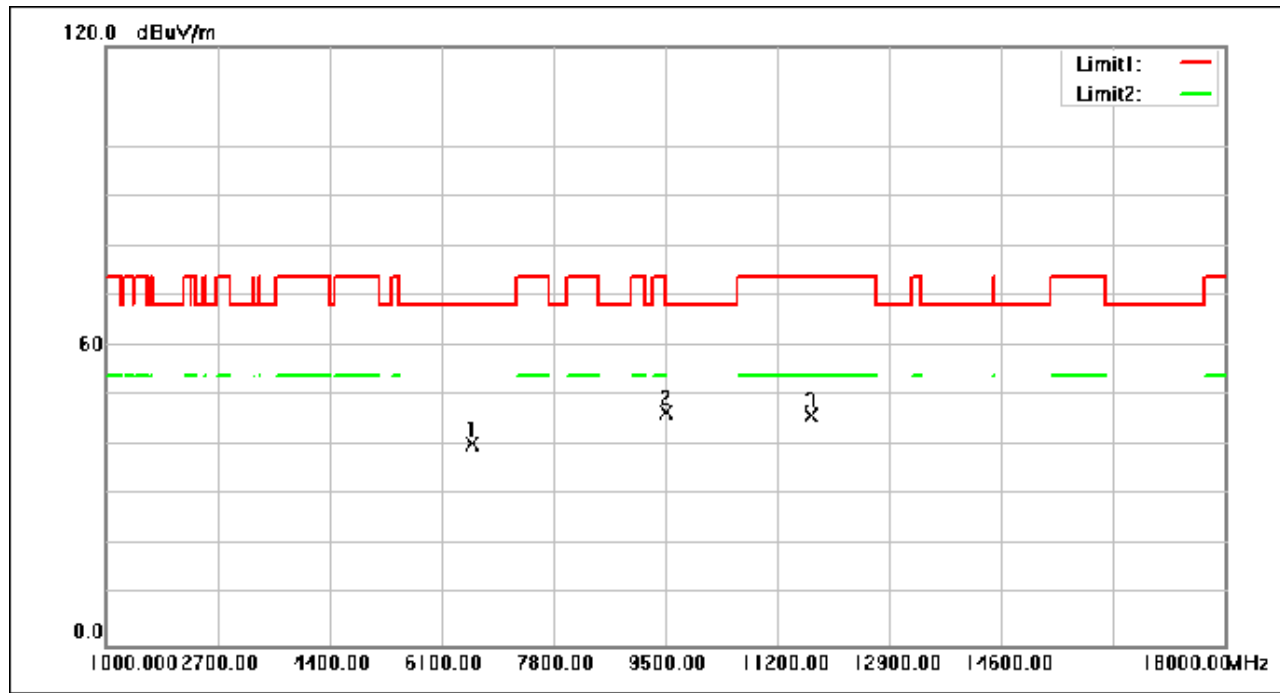
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6563.080	53.11	-12.89	40.22	68.30	-28.08	peak
2	9504.080	54.47	-7.95	46.52	68.30	-21.78	peak
3	11717.480	52.22	-6.18	46.04	74.00	-27.96	peak

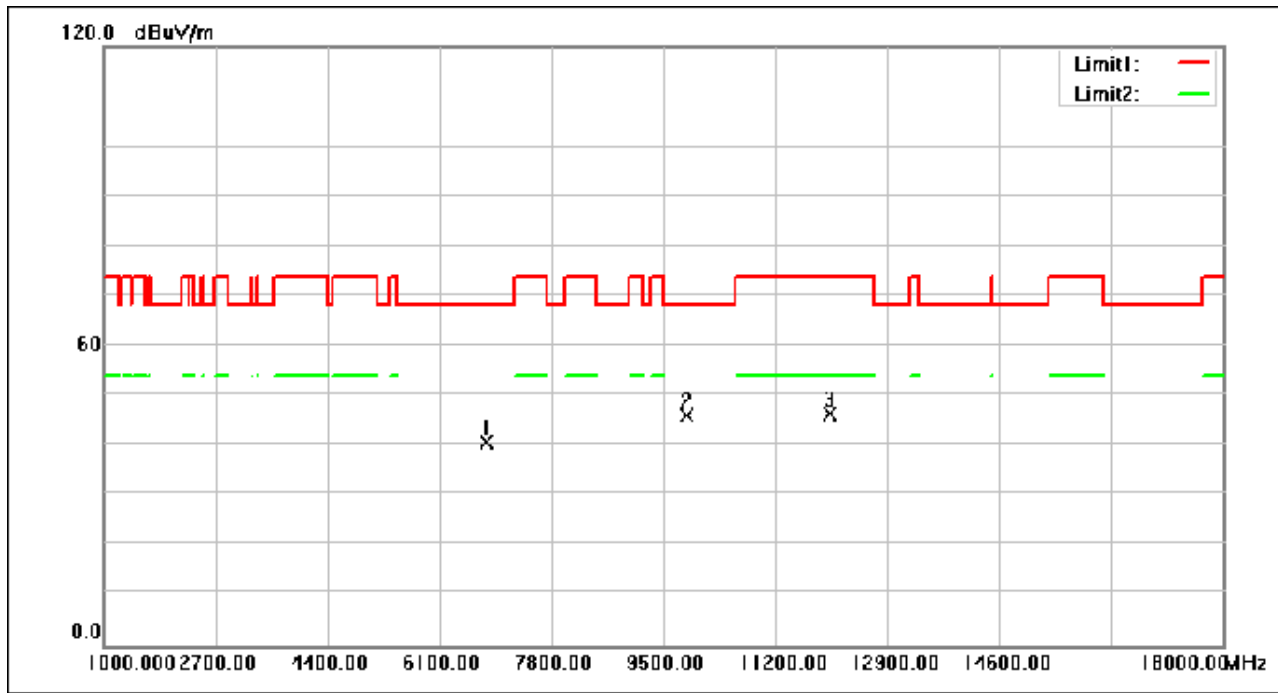
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Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6816.720	52.64	-11.88	40.76	68.30	-27.54	peak
2	9868.560	53.25	-7.30	45.95	68.30	-22.35	peak
3	12047.280	52.32	-5.91	46.41	74.00	-27.59	peak

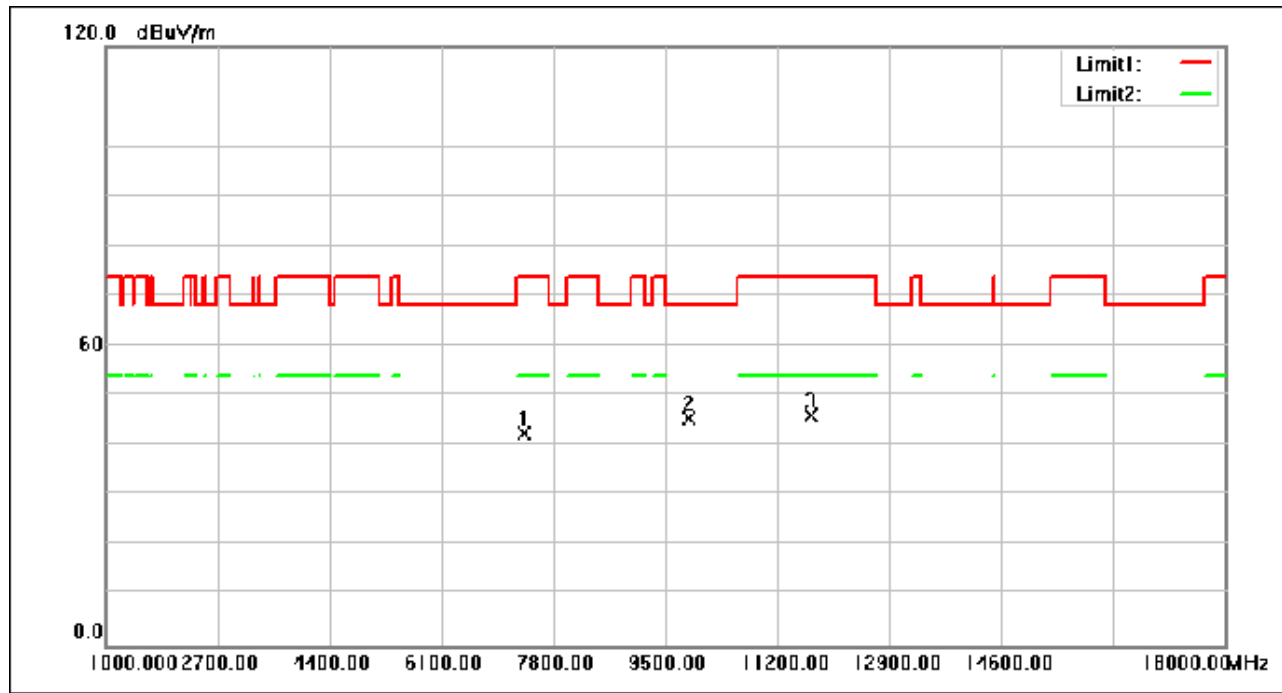
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7366.160	53.79	-11.40	42.39	74.00	-31.61	peak
2	9869.920	52.81	-7.30	45.51	68.30	-22.79	peak
3	11710.680	52.21	-6.19	46.02	74.00	-27.98	peak

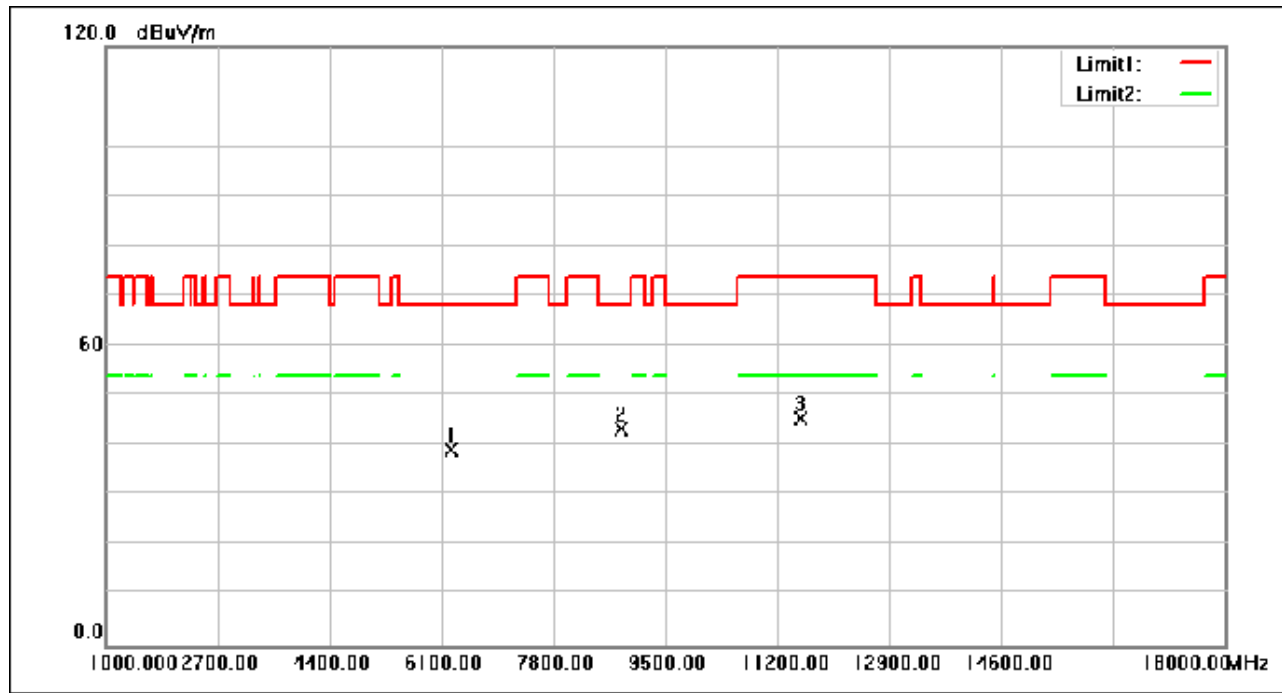
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Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6253.680	53.54	-14.51	39.03	68.30	-29.27	peak
2	8829.520	52.56	-9.21	43.35	68.30	-24.95	peak
3	11565.160	51.76	-6.30	45.46	74.00	-28.54	peak

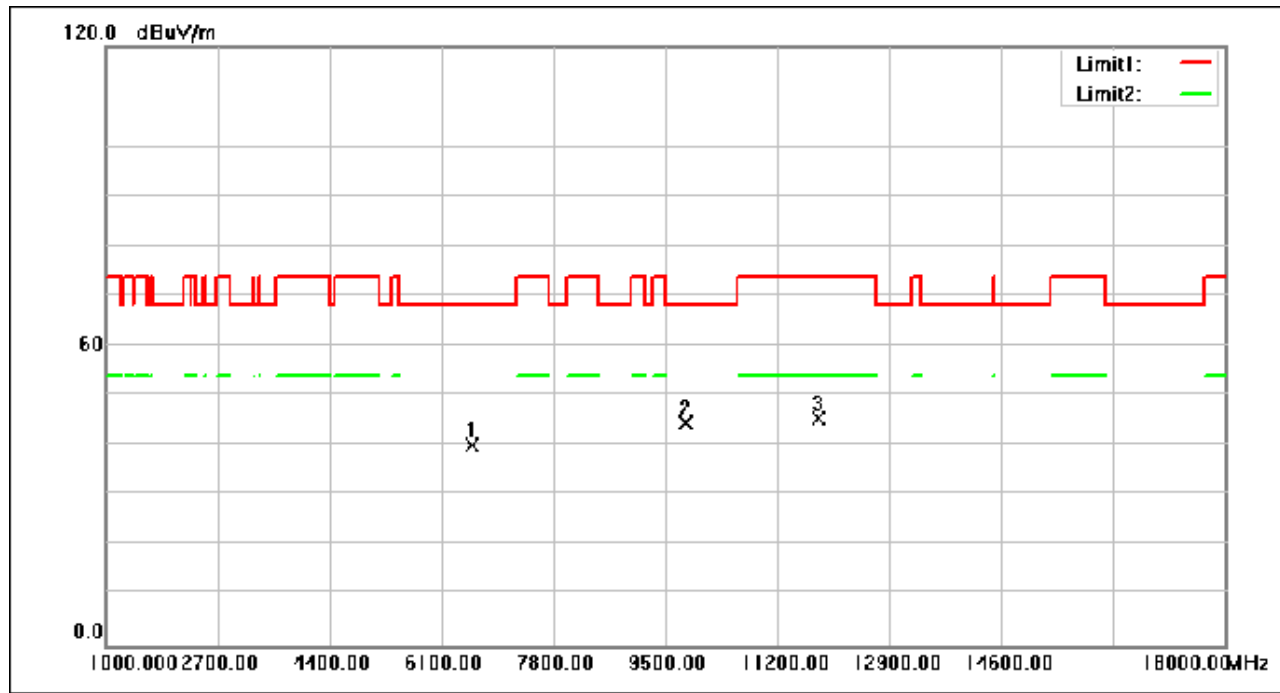
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6567.160	53.04	-12.88	40.16	68.30	-28.14	peak
2	9821.640	51.79	-7.34	44.45	68.30	-23.85	peak
3	11833.760	51.60	-6.09	45.51	74.00	-28.49	peak

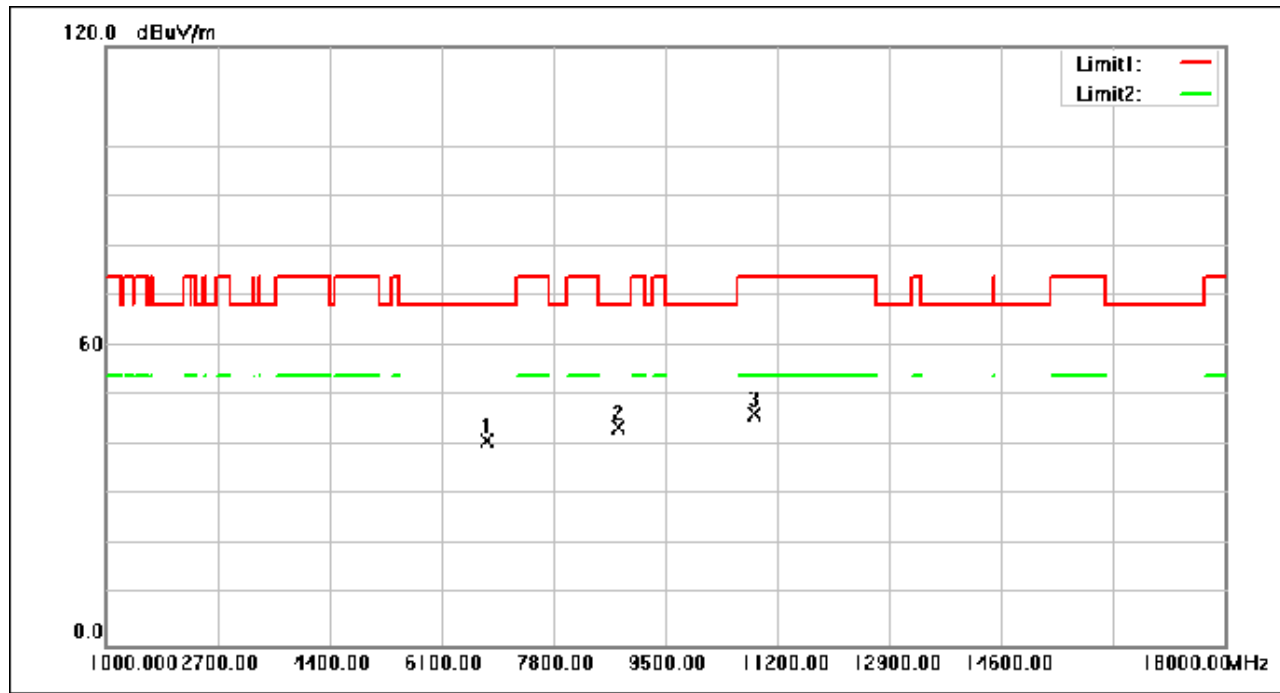
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6780.680	52.93	-11.95	40.98	68.30	-27.32	peak
2	8802.320	52.85	-9.25	43.60	68.30	-24.70	peak
3	10843.680	53.05	-6.84	46.21	74.00	-27.79	peak

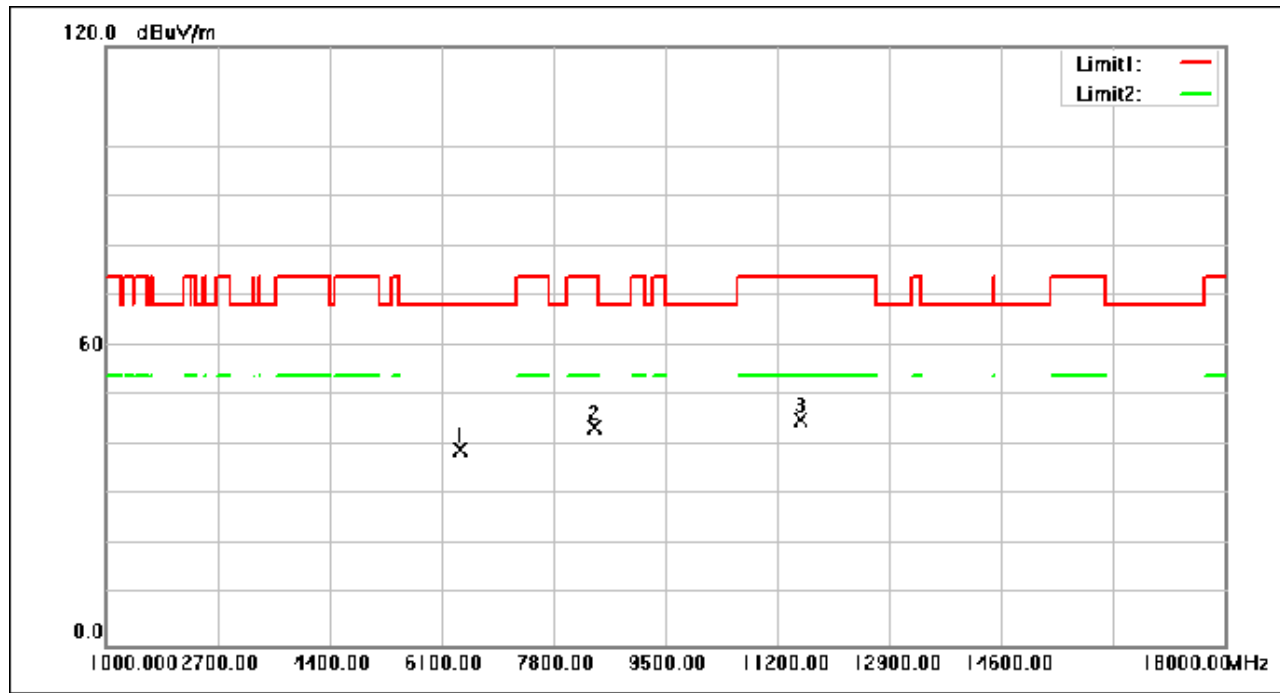
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6404.640	52.99	-13.72	39.27	68.30	-29.03	peak
2	8412.680	53.70	-9.90	43.80	74.00	-30.20	peak
3	11550.880	51.34	-6.32	45.02	74.00	-28.98	peak

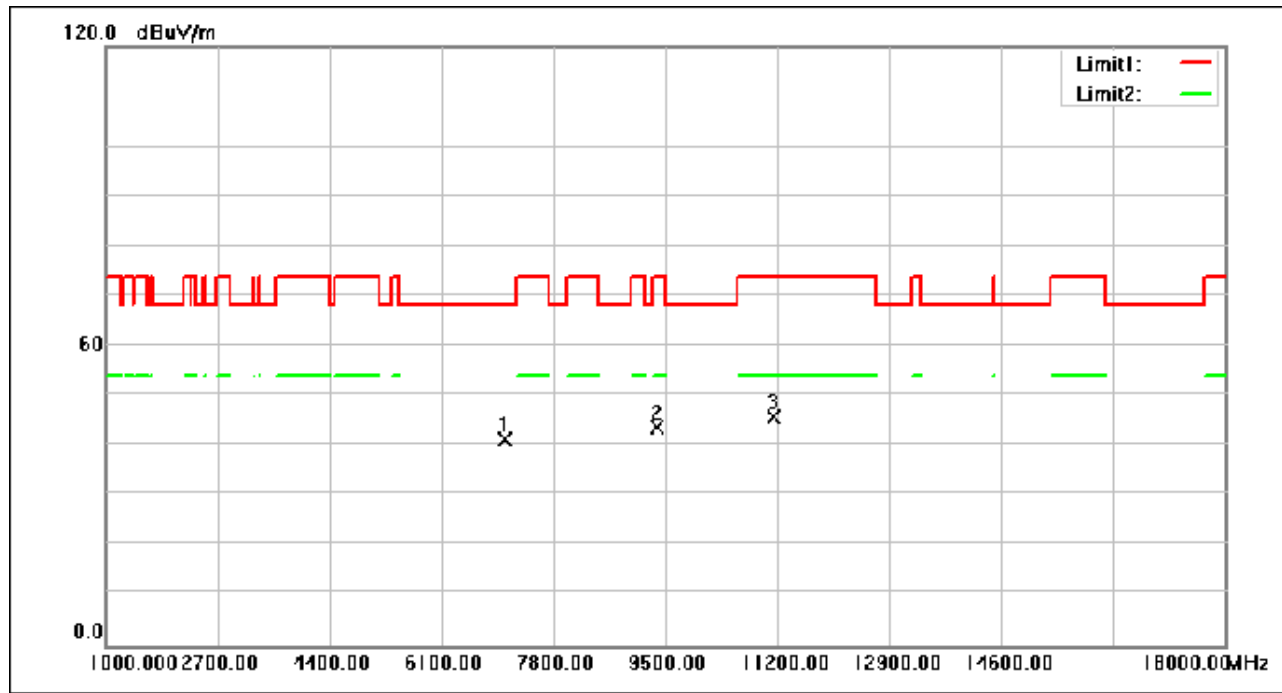
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7075.800	52.84	-11.54	41.30	68.30	-27.00	peak
2	9381.680	51.94	-8.18	43.76	74.00	-30.24	peak
3	11140.840	52.46	-6.65	45.81	74.00	-28.19	peak

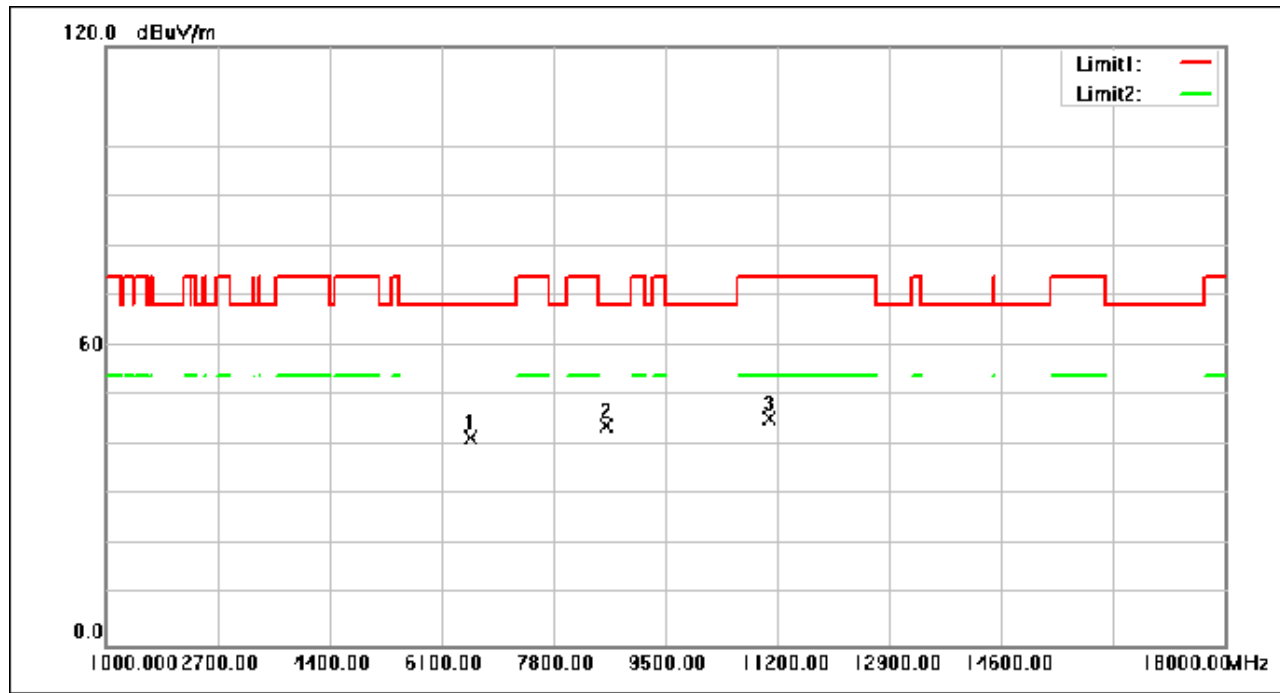
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6548.800	54.50	-12.97	41.53	68.30	-26.77	peak
2	8602.400	53.43	-9.59	43.84	68.30	-24.46	peak
3	11096.640	52.06	-6.68	45.38	74.00	-28.62	peak

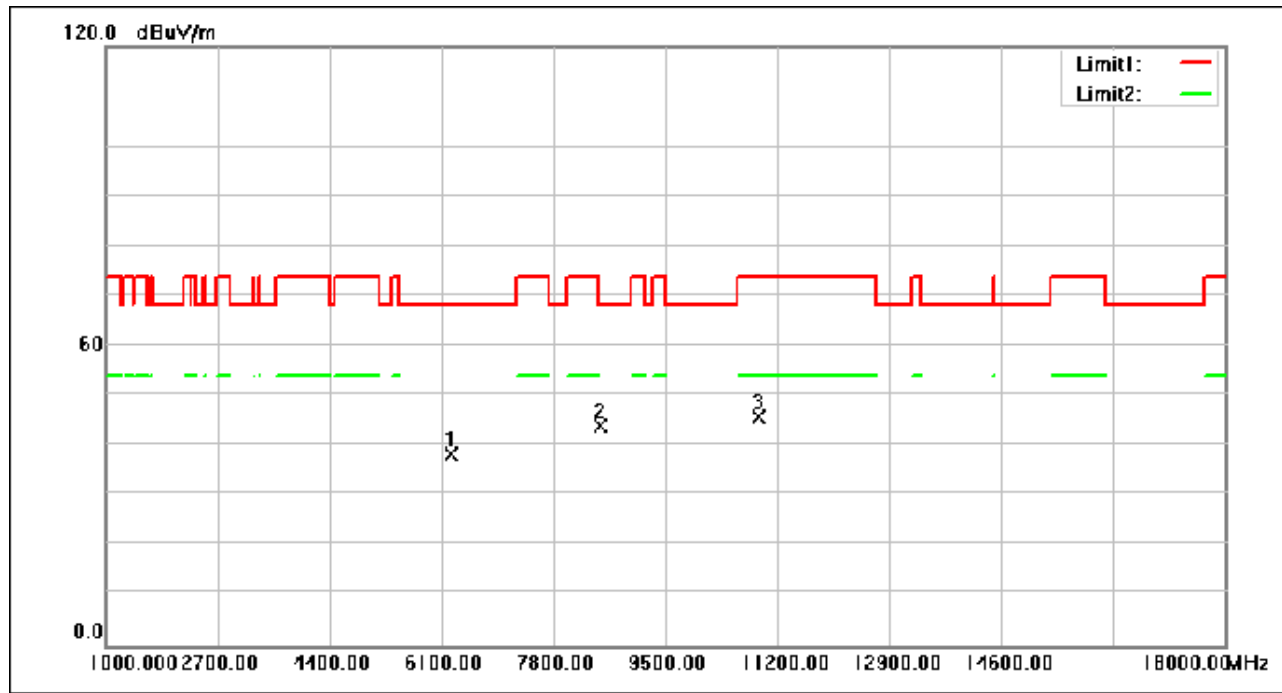
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6242.120	52.95	-14.57	38.38	68.30	-29.92	peak
2	8516.040	53.72	-9.73	43.99	68.30	-24.31	peak
3	10917.120	52.44	-6.81	45.63	74.00	-28.37	peak

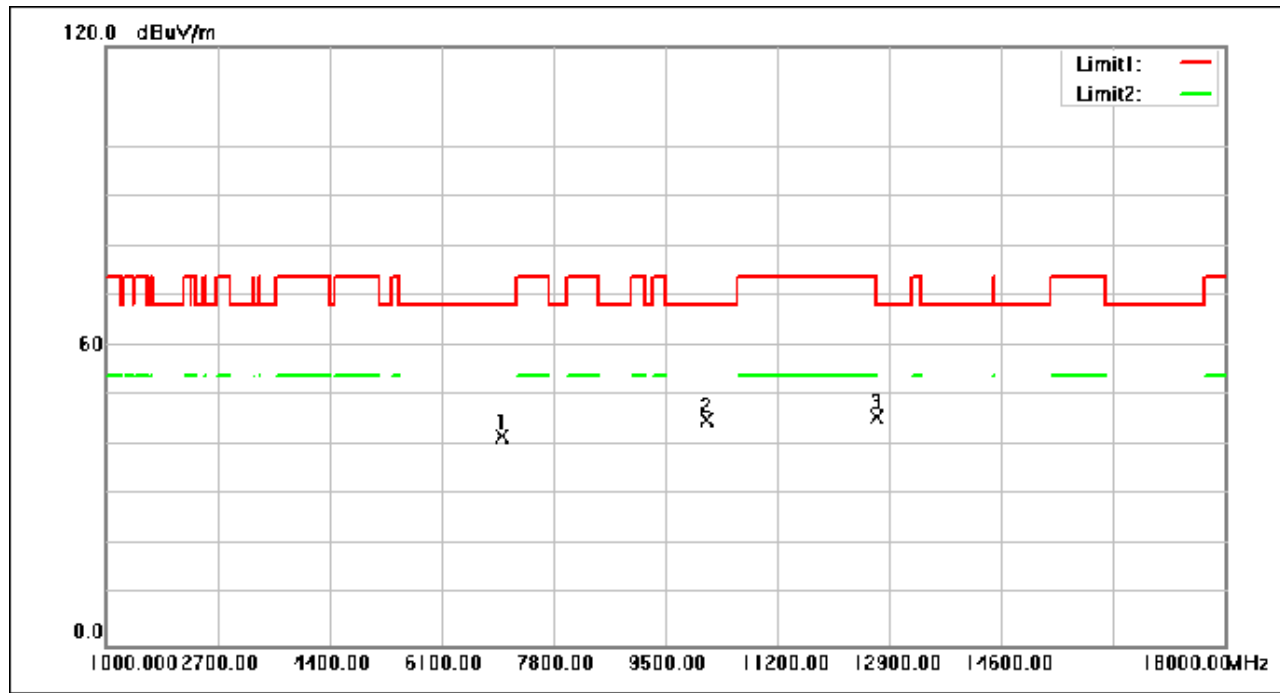
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7022.760	53.44	-11.55	41.89	68.30	-26.41	peak
2	10115.400	52.27	-7.26	45.01	68.30	-23.29	peak
3	12697.360	51.98	-6.21	45.77	74.00	-28.23	peak

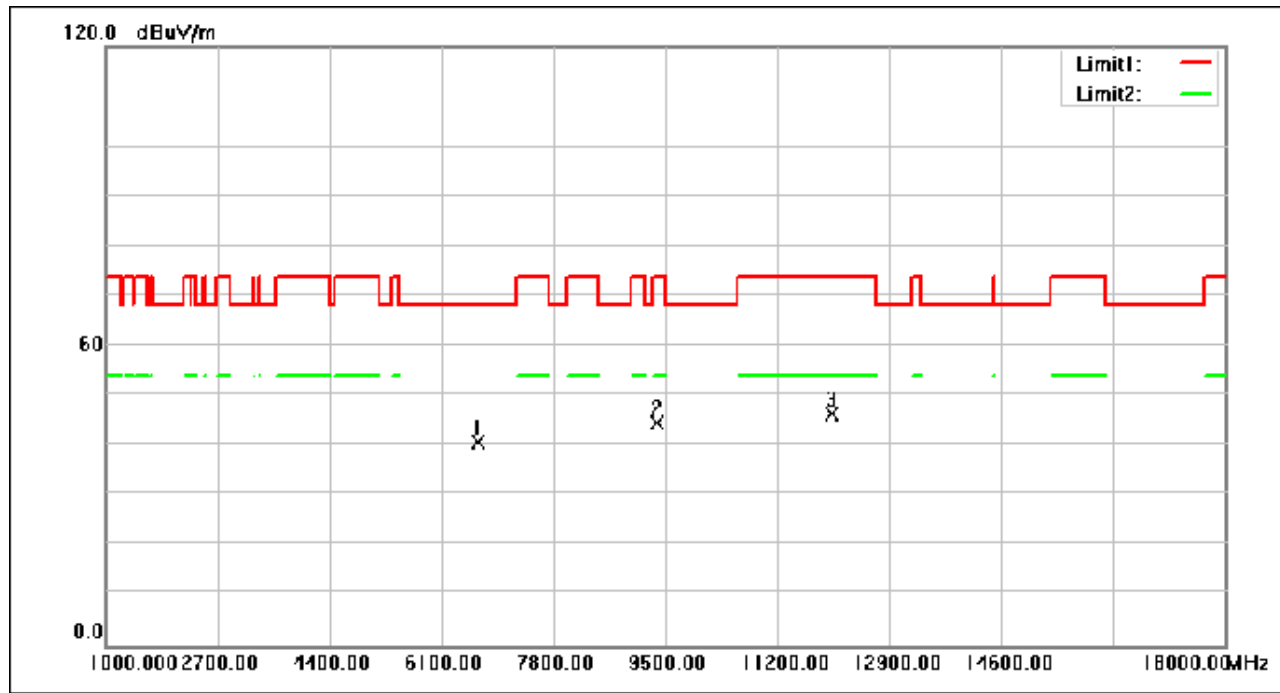
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Test Mode: 02; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6649.440	53.09	-12.45	40.64	68.30	-27.66	peak
2	9373.520	52.79	-8.20	44.59	74.00	-29.41	peak
3	12035.040	52.12	-5.90	46.22	74.00	-27.78	peak

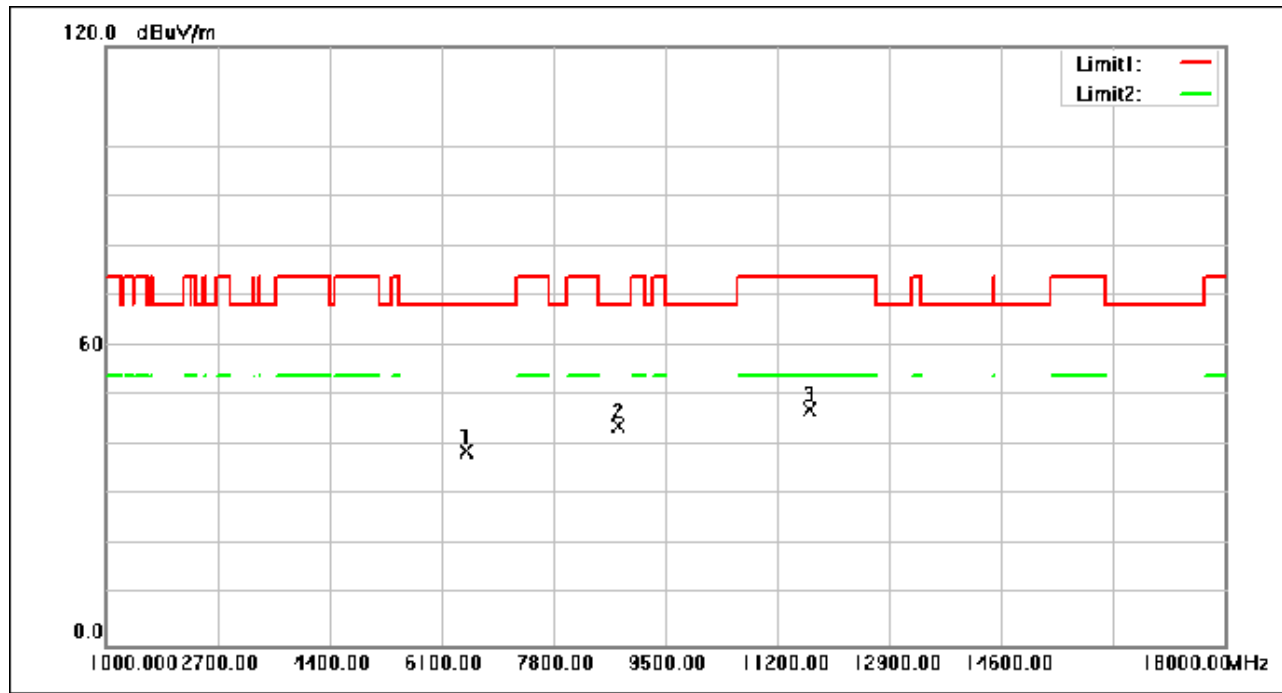
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6488.960	52.21	-13.28	38.93	68.30	-29.37	peak
2	8800.280	53.15	-9.26	43.89	68.30	-24.41	peak
3	11682.120	53.46	-6.21	47.25	74.00	-26.75	peak

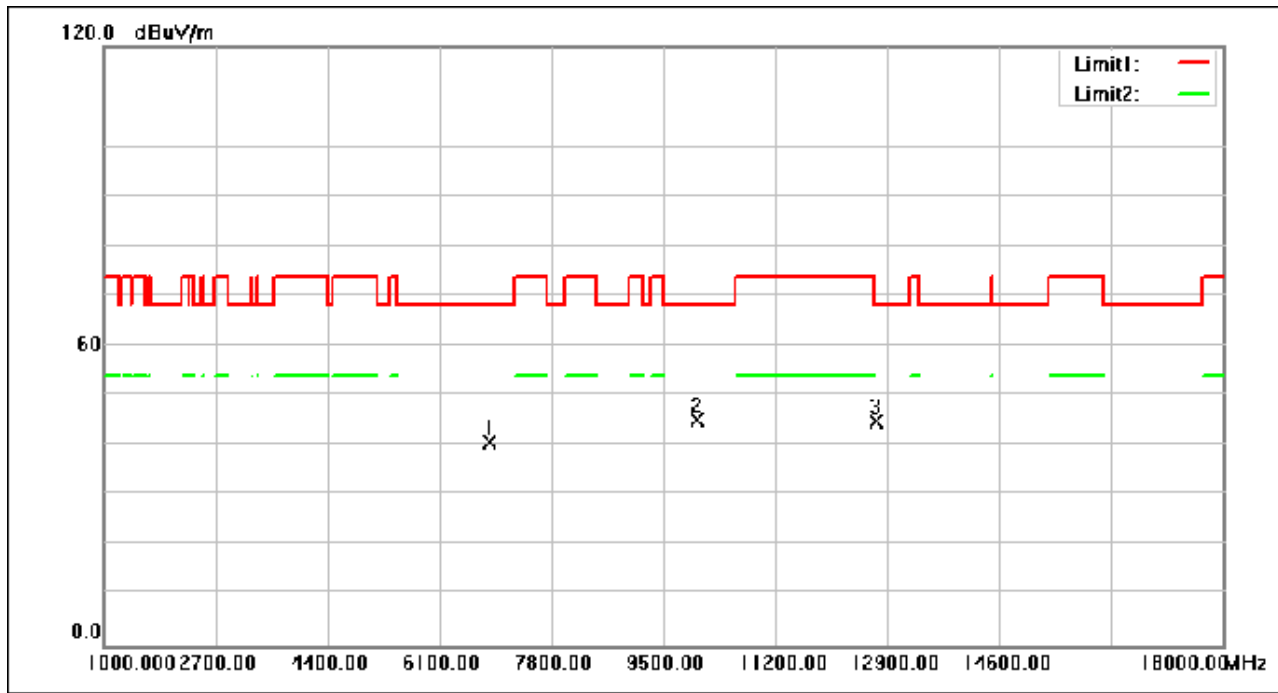
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6848.680	52.52	-11.83	40.69	68.30	-27.61	peak
2	10022.920	52.48	-7.31	45.17	68.30	-23.13	peak
3	12742.240	51.11	-6.23	44.88	68.30	-23.42	peak

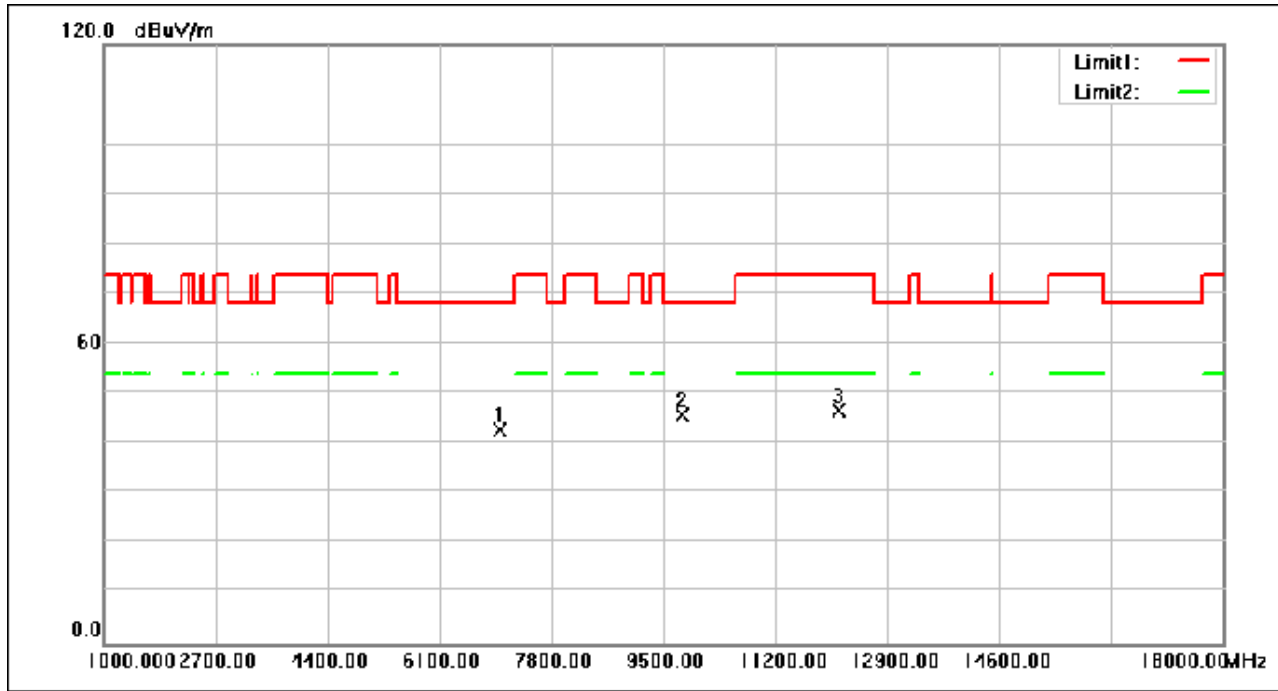
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7030.920	54.23	-11.56	42.67	68.30	-25.63	peak
2	9774.720	53.16	-7.44	45.72	68.30	-22.58	peak
3	12184.640	52.48	-5.97	46.51	74.00	-27.49	peak

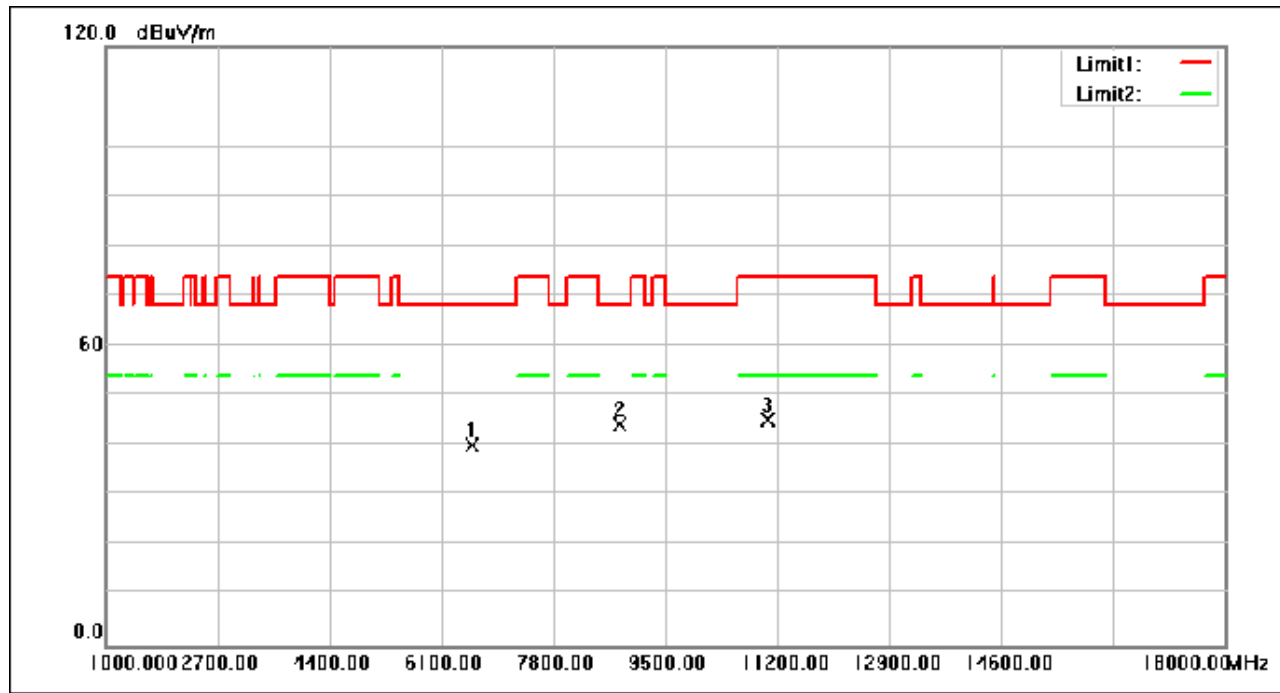
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6563.760	53.05	-12.89	40.16	68.30	-28.14	peak
2	8811.160	53.63	-9.24	44.39	68.30	-23.91	peak
3	11047.680	51.92	-6.72	45.20	74.00	-28.80	peak

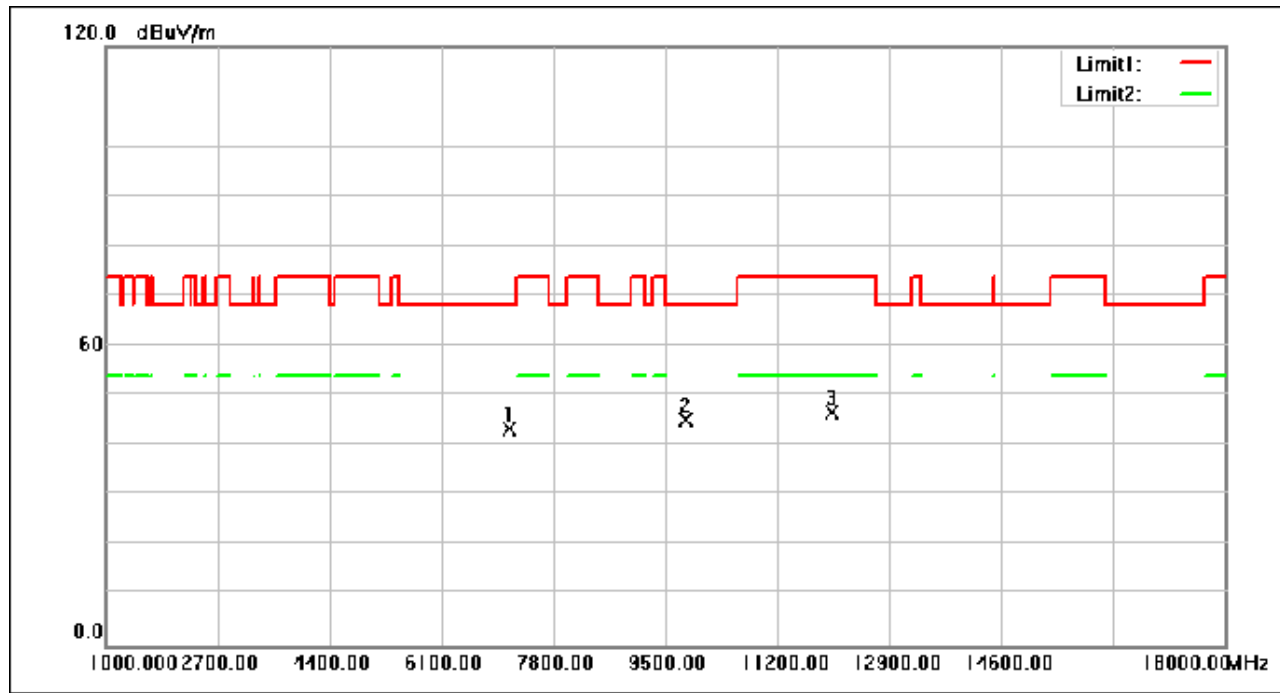
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7130.200	54.94	-11.51	43.43	68.30	-24.87	peak
2	9821.640	52.41	-7.34	45.07	68.30	-23.23	peak
3	12037.080	52.67	-5.90	46.77	74.00	-27.23	peak

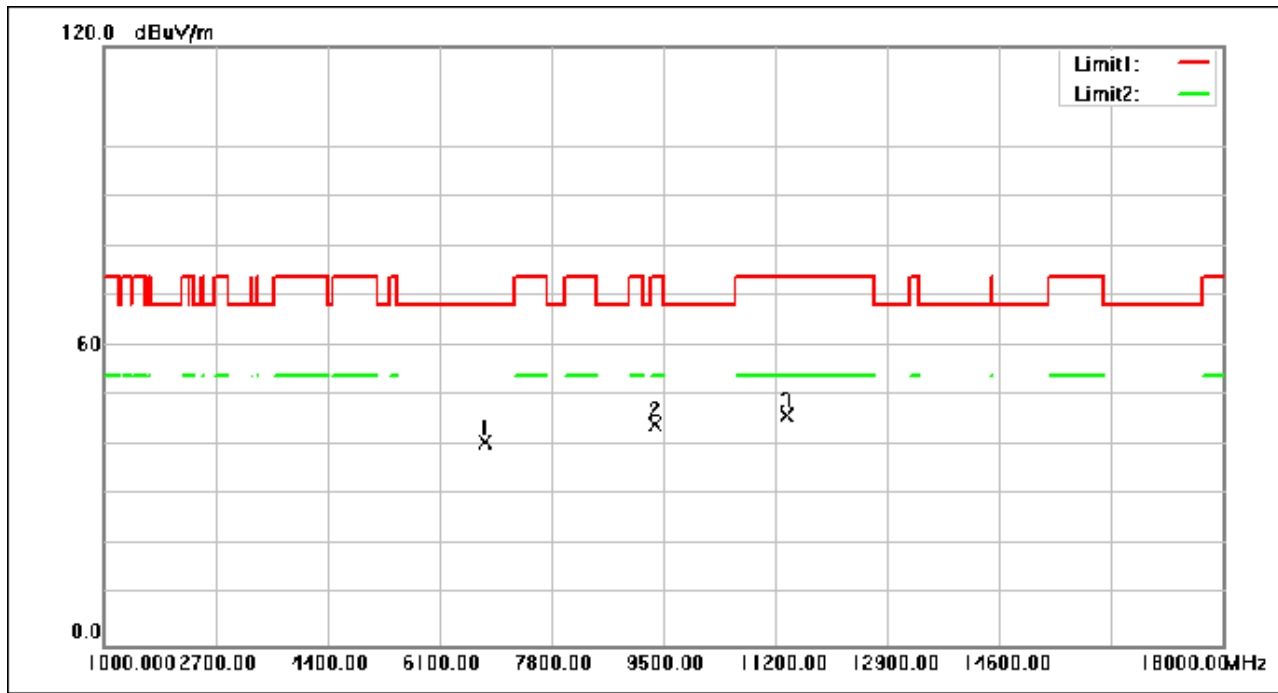
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6782.720	52.52	-11.94	40.58	68.30	-27.72	peak
2	9393.920	52.53	-8.16	44.37	74.00	-29.63	peak
3	11385.640	52.57	-6.45	46.12	74.00	-27.88	peak

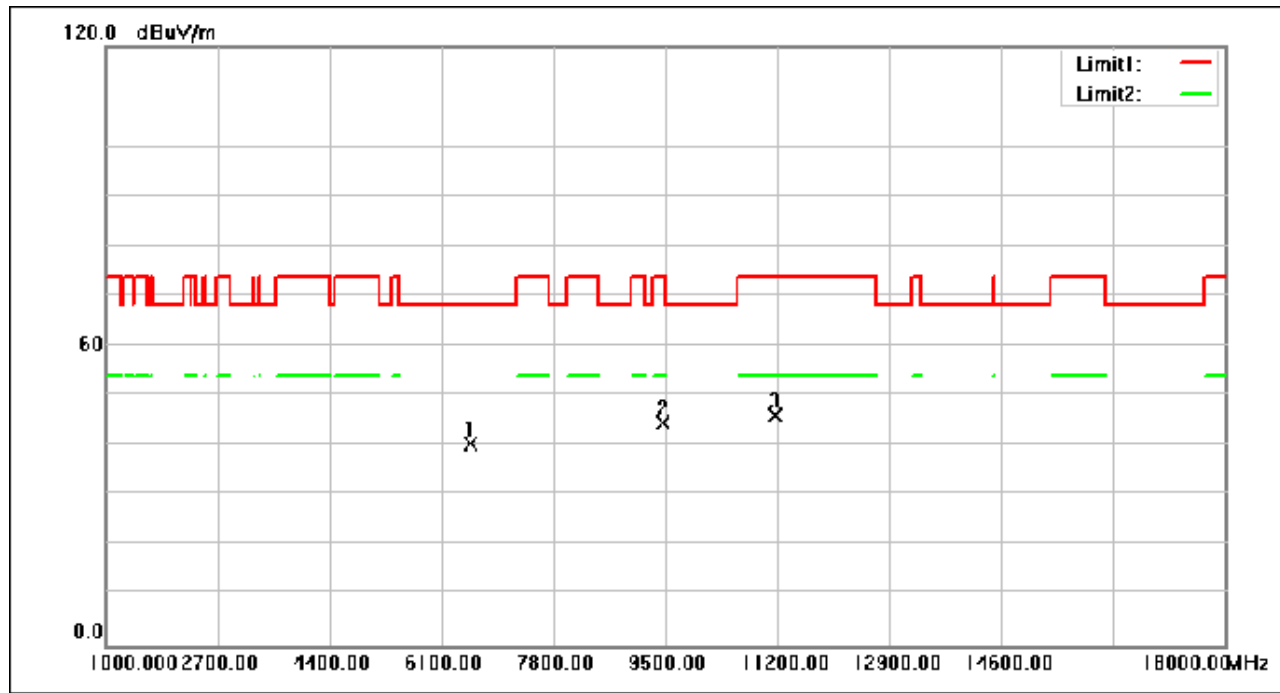
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6550.160	53.28	-12.96	40.32	68.30	-27.98	peak
2	9479.600	52.53	-7.99	44.54	74.00	-29.46	peak
3	11176.200	52.61	-6.62	45.99	74.00	-28.01	peak

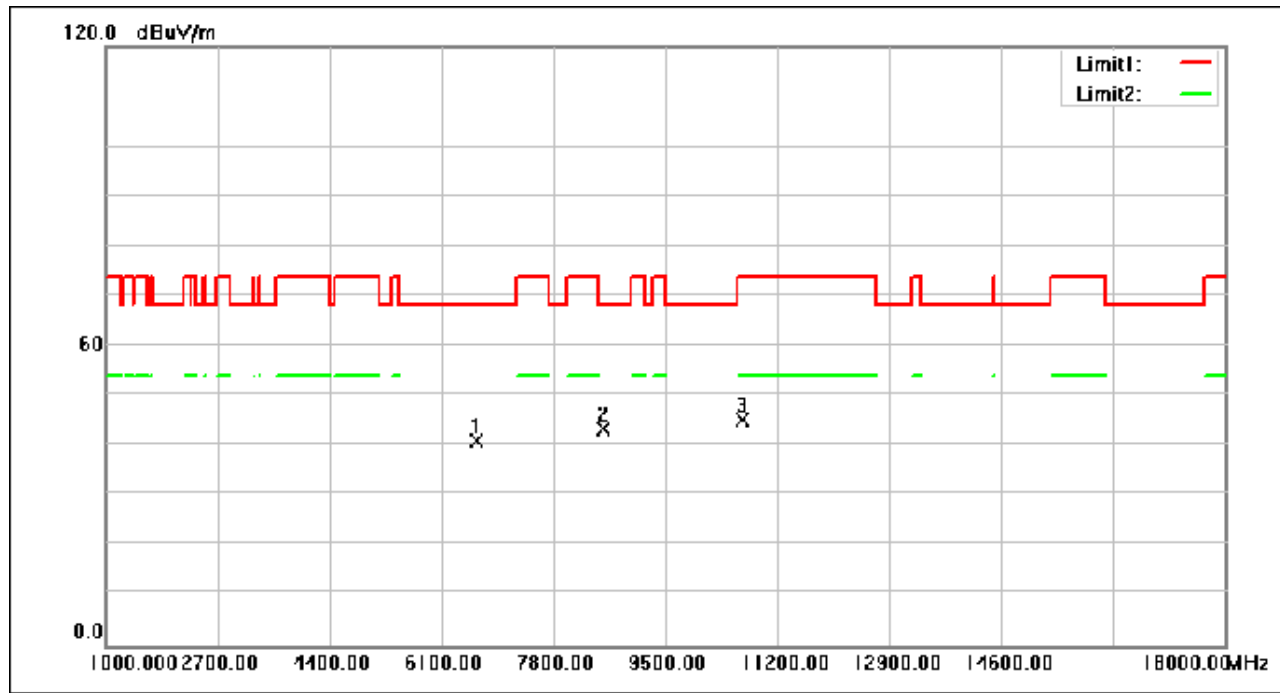
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Test Mode: 02; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6637.200	53.55	-12.51	41.04	68.30	-27.26	peak
2	8572.480	52.95	-9.64	43.31	68.30	-24.99	peak
3	10667.560	52.06	-6.94	45.12	74.00	-28.88	peak

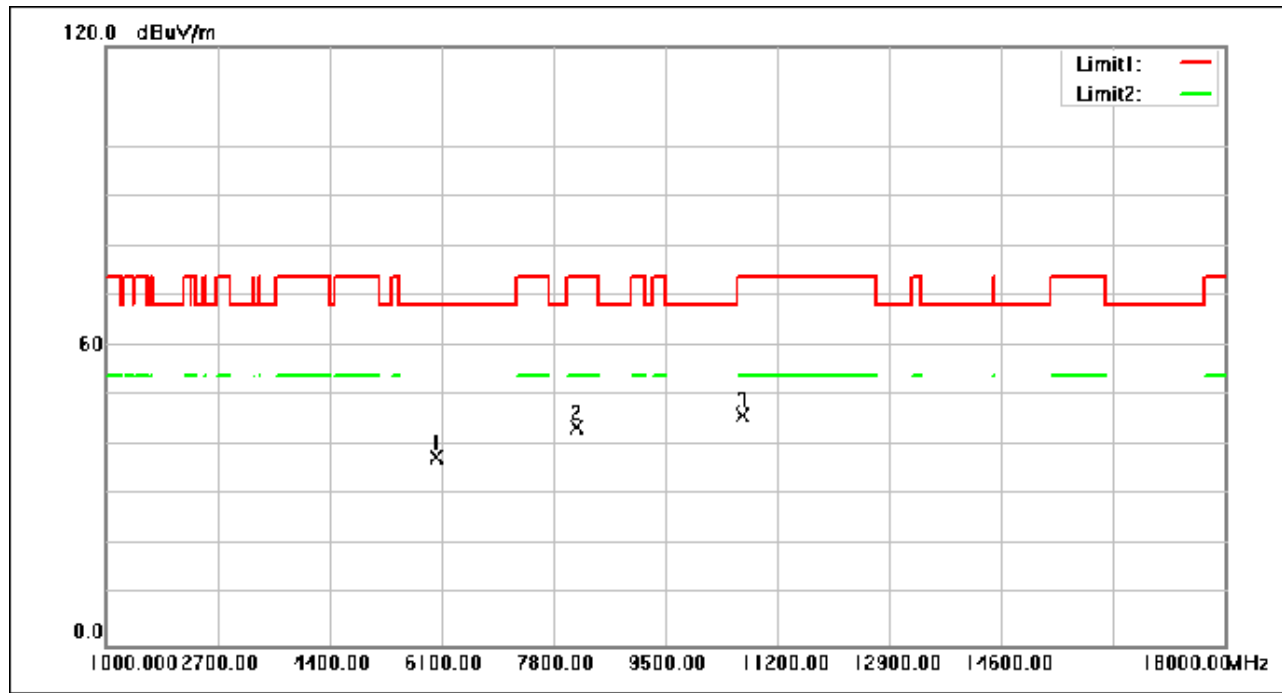
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6027.240	53.39	-15.65	37.74	68.30	-30.56	peak
2	8158.360	53.89	-10.32	43.57	74.00	-30.43	peak
3	10685.920	53.08	-6.93	46.15	74.00	-27.85	peak

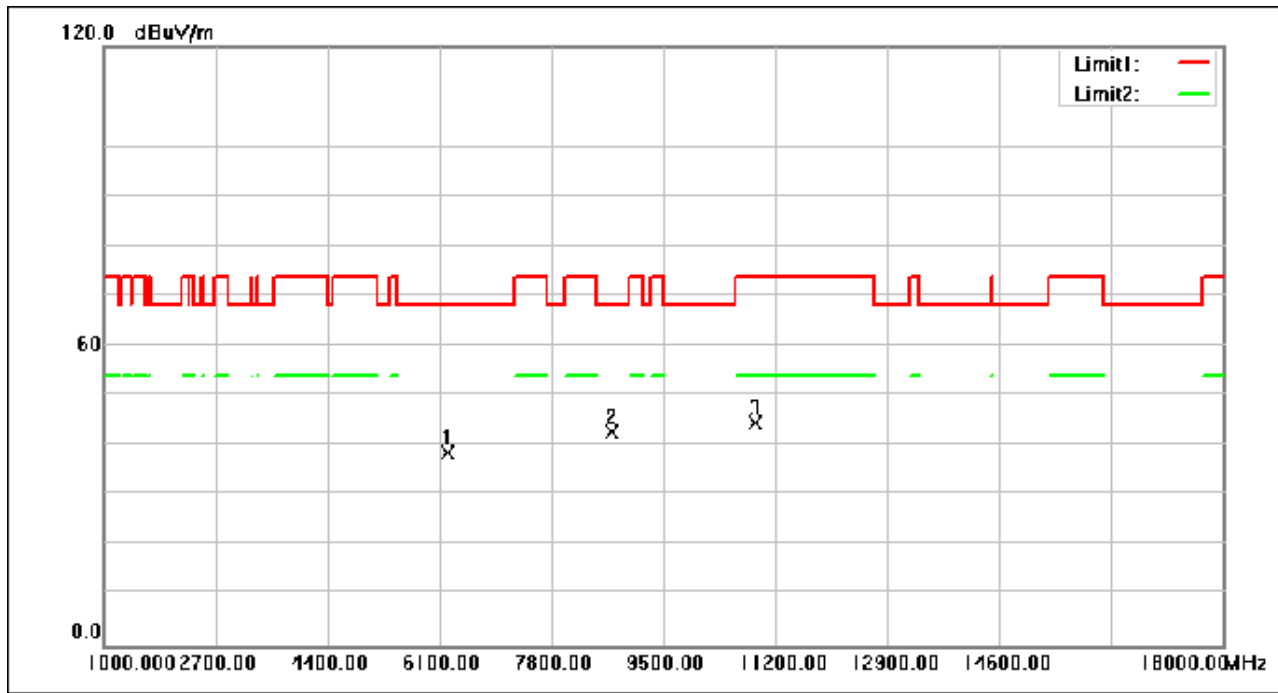
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6229.200	53.06	-14.64	38.42	68.30	-29.88	peak
2	8731.600	52.27	-9.37	42.90	68.30	-25.40	peak
3	10904.200	51.47	-6.81	44.66	74.00	-29.34	peak

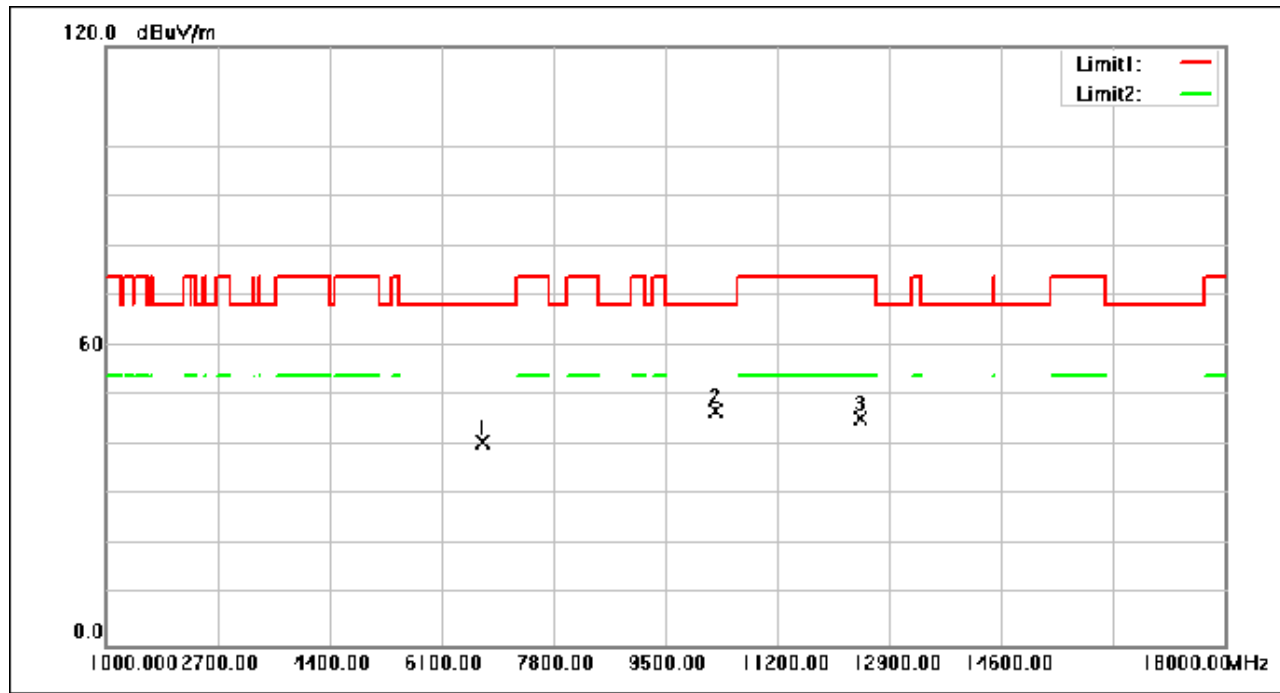
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6739.200	52.72	-12.02	40.70	68.30	-27.60	peak
2	10269.080	54.07	-7.17	46.90	68.30	-21.40	peak
3	12460.040	51.59	-6.10	45.49	74.00	-28.51	peak

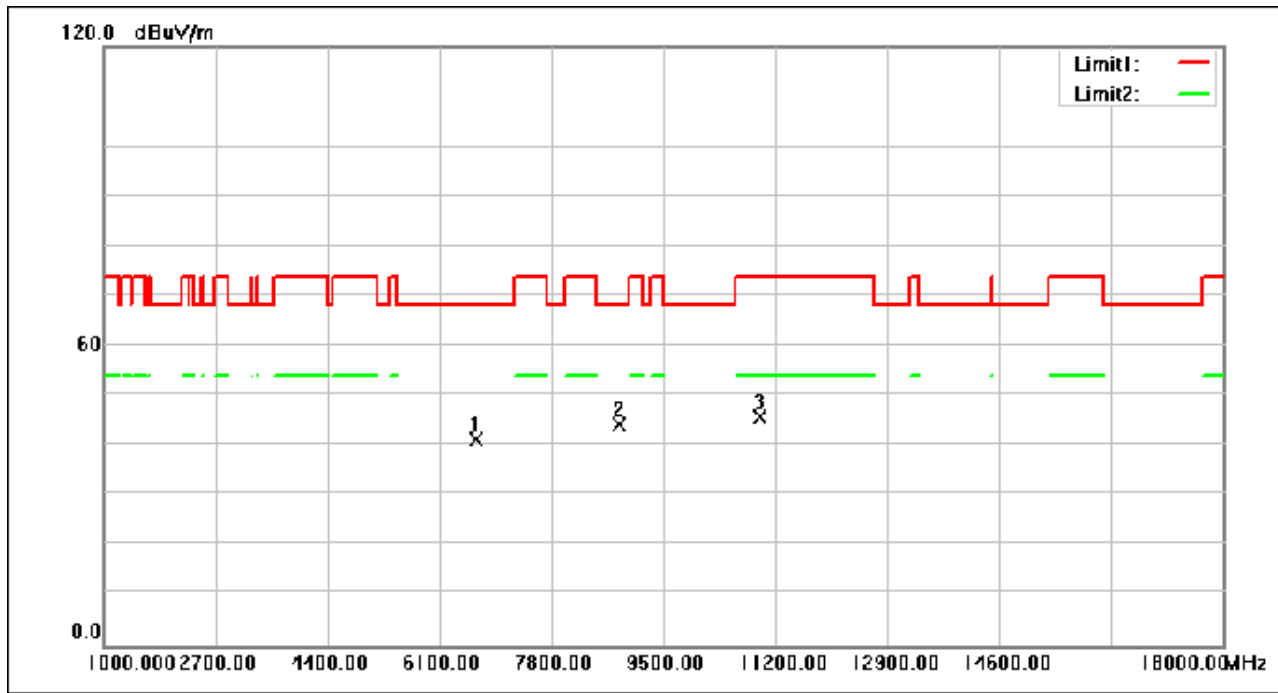
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Test Mode: 02; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6661.680	53.53	-12.38	41.15	68.30	-27.15	peak
2	8842.440	53.32	-9.19	44.13	68.30	-24.17	peak
3	10973.560	52.40	-6.78	45.62	74.00	-28.38	peak

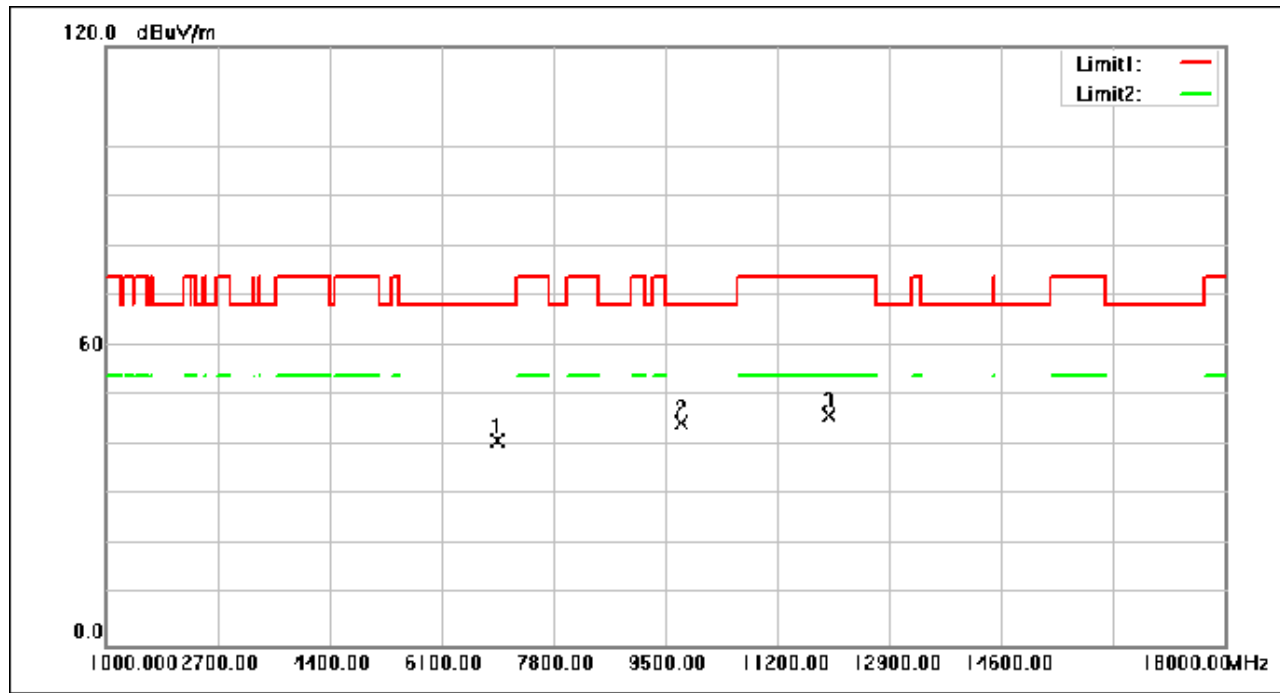
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6950.680	52.56	-11.65	40.91	68.30	-27.39	peak
2	9747.520	51.97	-7.48	44.49	68.30	-23.81	peak
3	11990.160	51.87	-5.90	45.97	74.00	-28.03	peak

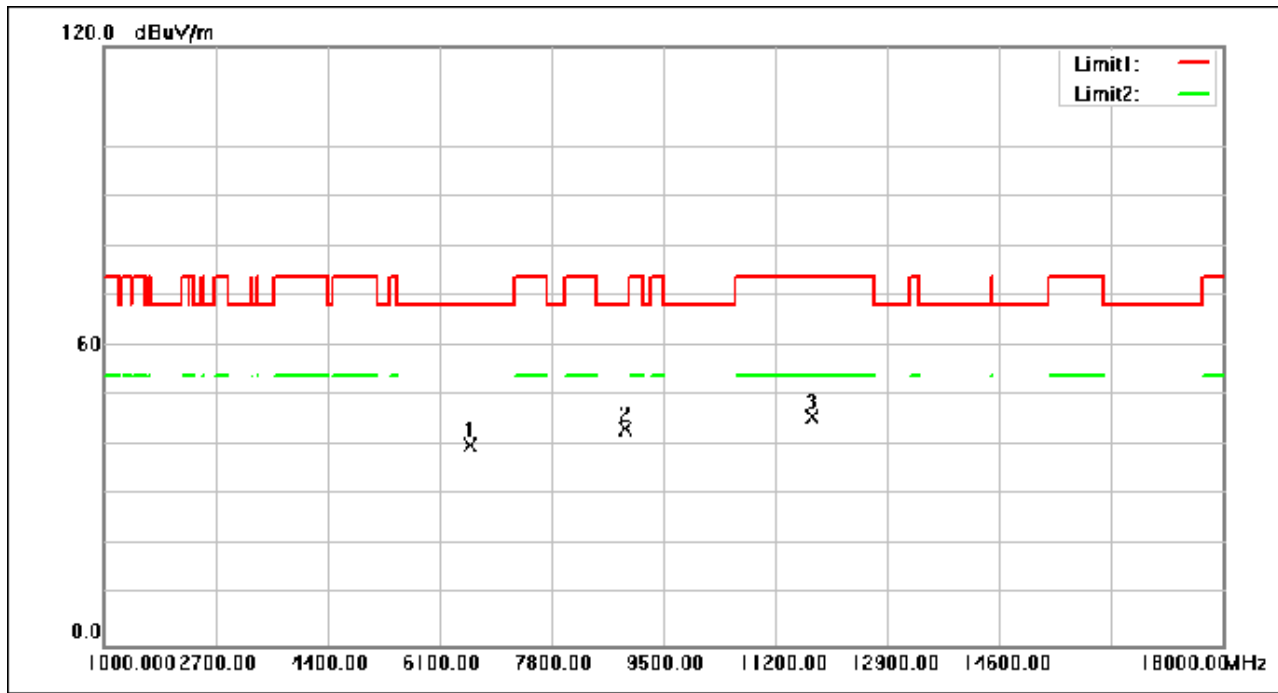
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6571.920	52.93	-12.85	40.08	68.30	-28.22	peak
2	8925.400	52.52	-9.05	43.47	68.30	-24.83	peak
3	11766.440	51.85	-6.14	45.71	74.00	-28.29	peak

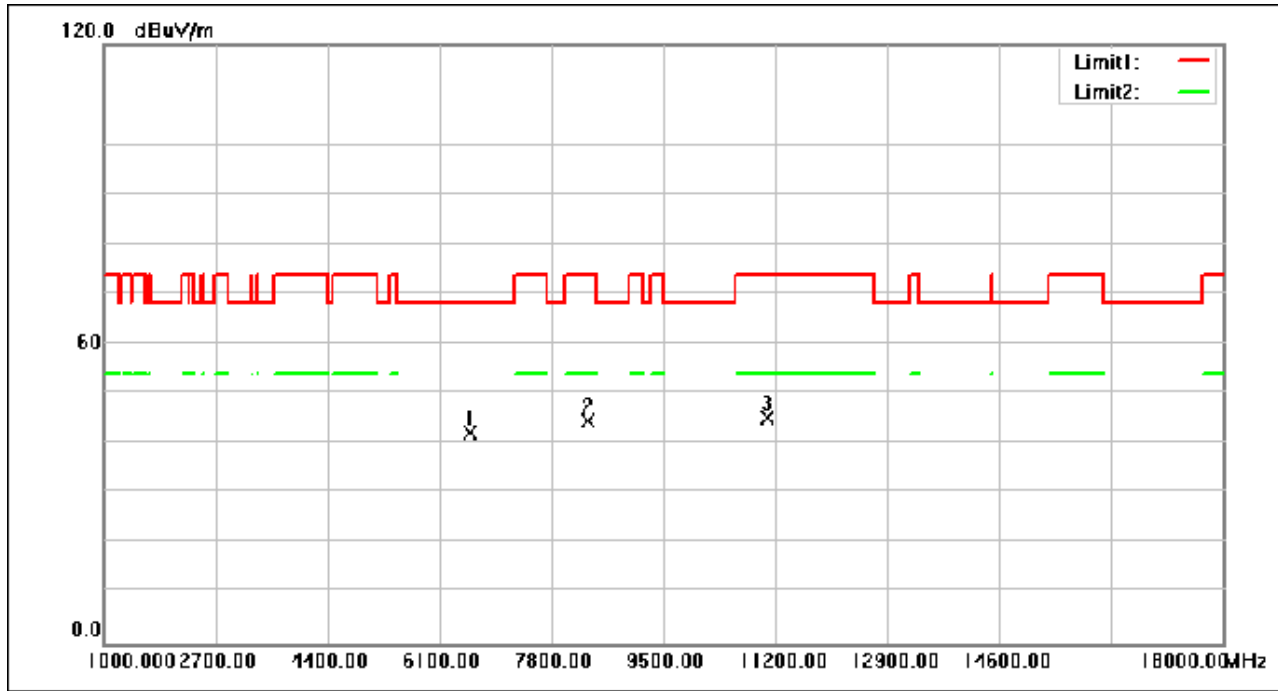
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6566.480	55.01	-12.88	42.13	68.30	-26.17	peak
2	8371.200	54.64	-9.97	44.67	74.00	-29.33	peak
3	11076.240	51.78	-6.70	45.08	74.00	-28.92	peak

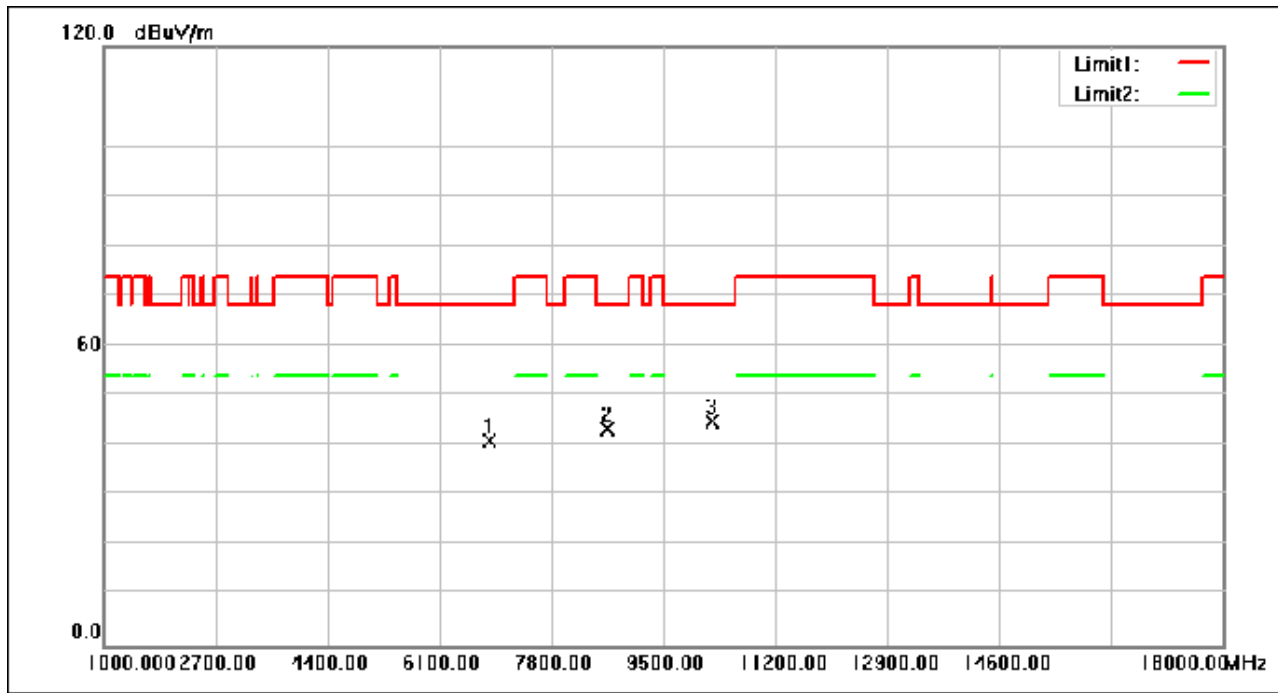
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Test Mode: 02; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6878.600	52.60	-11.77	40.83	68.30	-27.47	peak
2	8661.560	52.92	-9.49	43.43	68.30	-24.87	peak
3	10235.760	51.99	-7.19	44.80	68.30	-23.50	peak

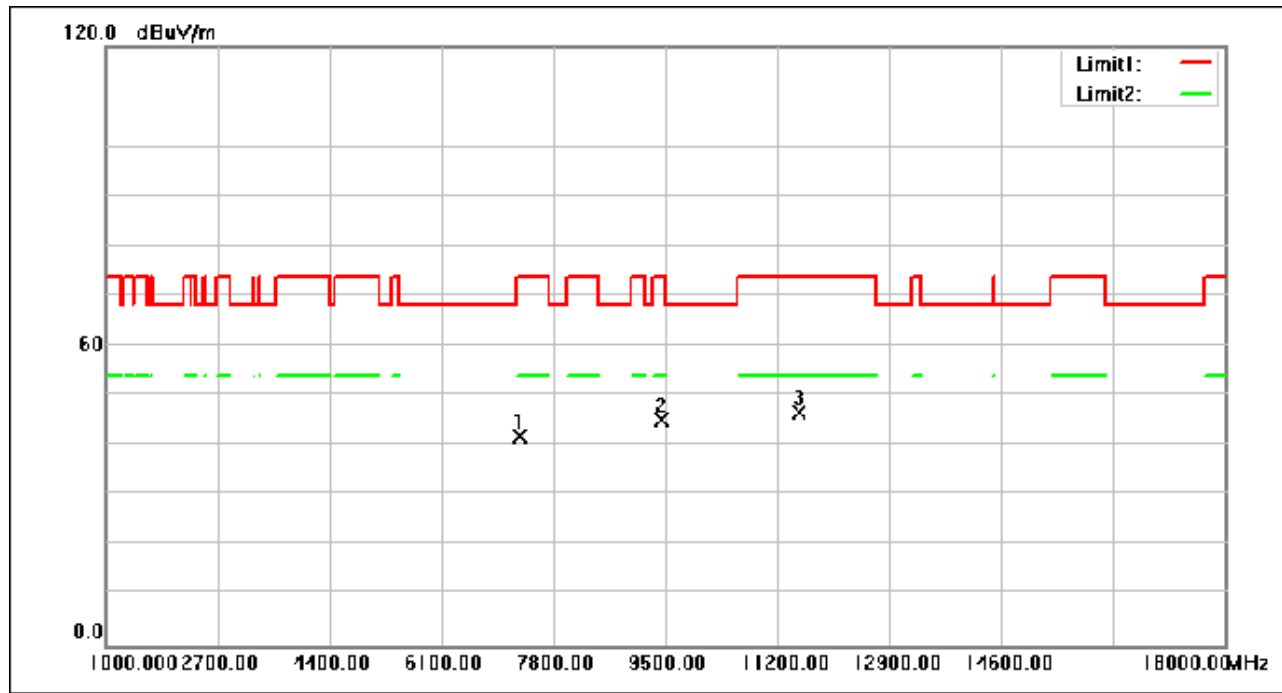
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7291.360	53.39	-11.44	41.95	74.00	-32.05	peak
2	9463.960	53.30	-8.03	45.27	74.00	-28.73	peak
3	11536.600	52.87	-6.33	46.54	74.00	-27.46	peak

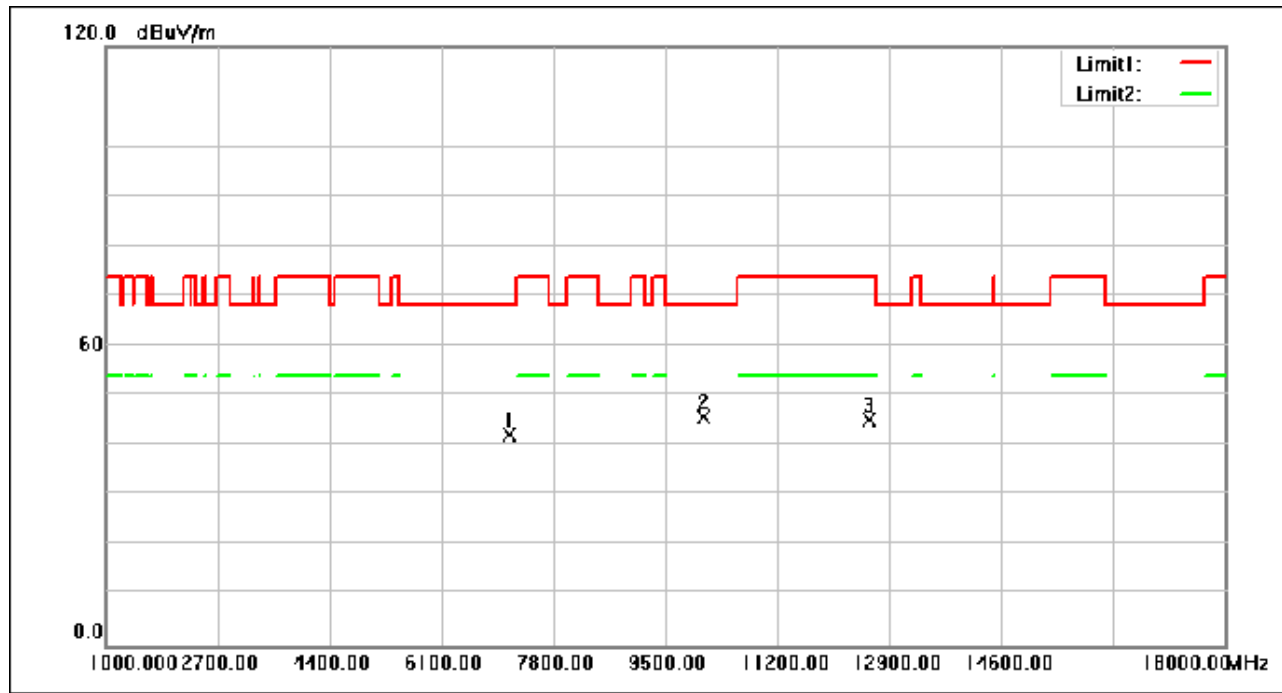
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Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7140.400	53.55	-11.51	42.04	68.30	-26.26	peak
2	10093.640	52.95	-7.27	45.68	68.30	-22.62	peak
3	12596.040	51.27	-6.16	45.11	74.00	-28.89	peak

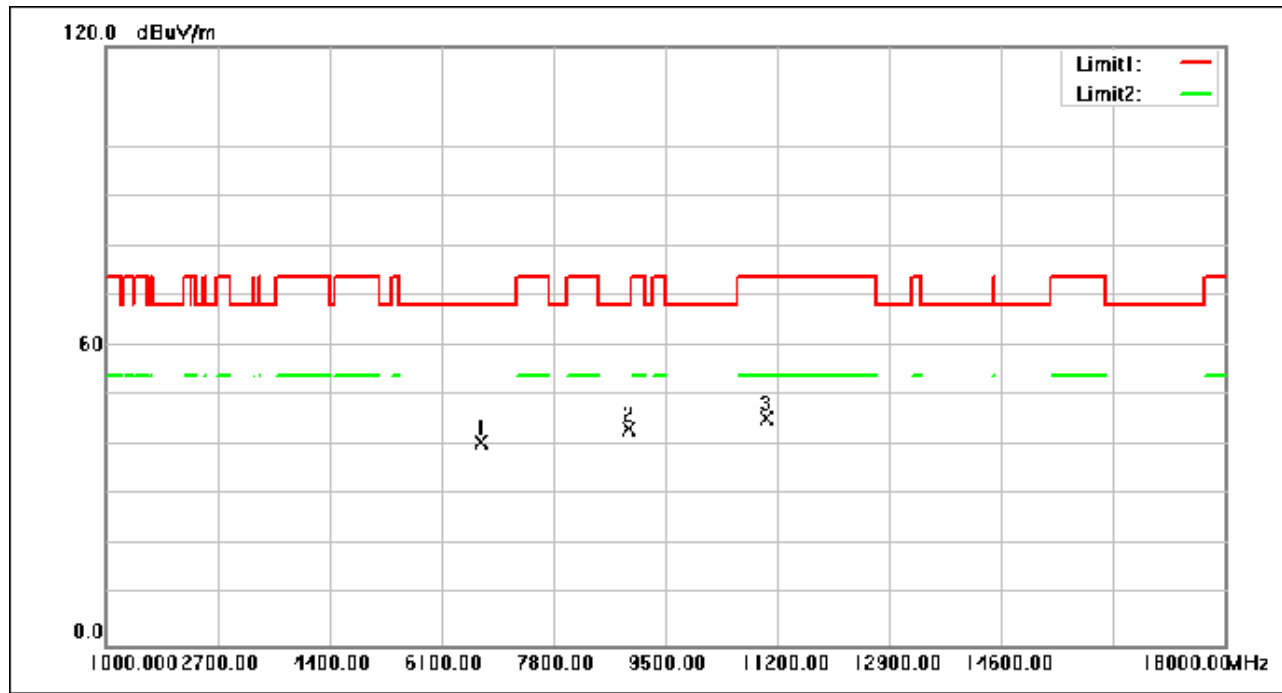
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6705.200	52.76	-12.15	40.61	68.30	-27.69	peak
2	8949.880	52.43	-9.02	43.41	68.30	-24.89	peak
3	11033.400	52.12	-6.74	45.38	74.00	-28.62	peak

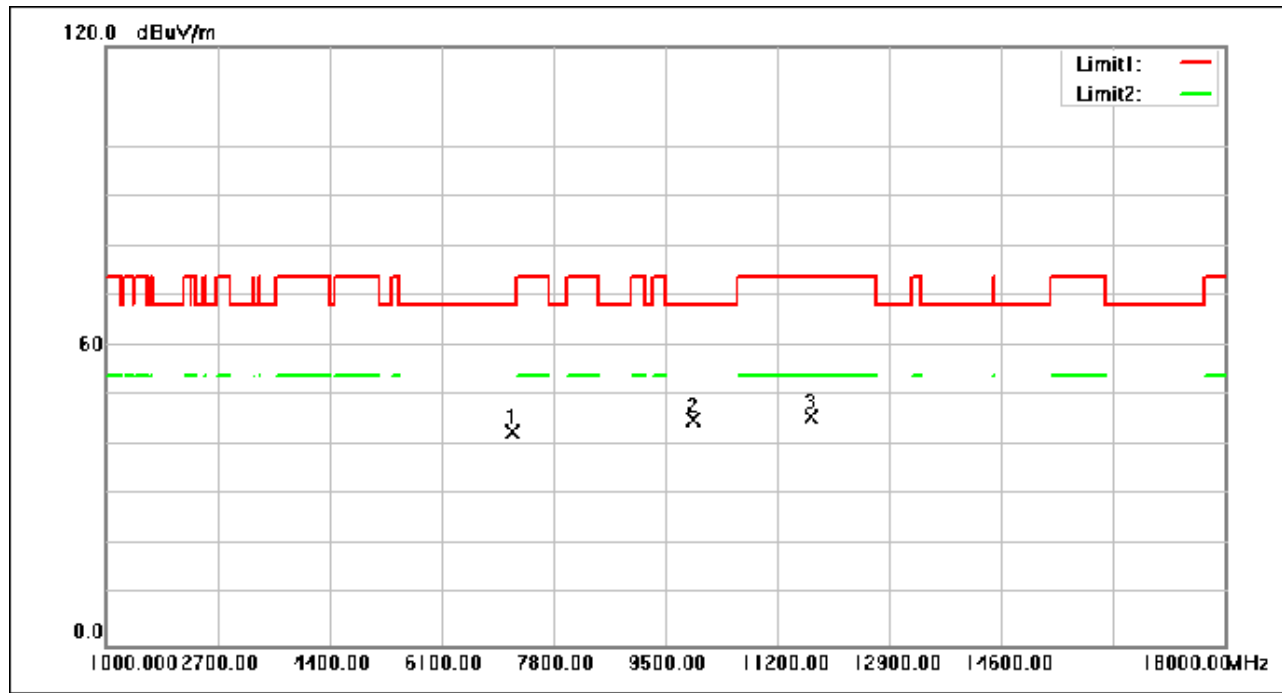
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Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7173.040	54.11	-11.49	42.62	68.30	-25.68	peak
2	9926.360	52.42	-7.31	45.11	68.30	-23.19	peak
3	11711.360	51.82	-6.19	45.63	74.00	-28.37	peak

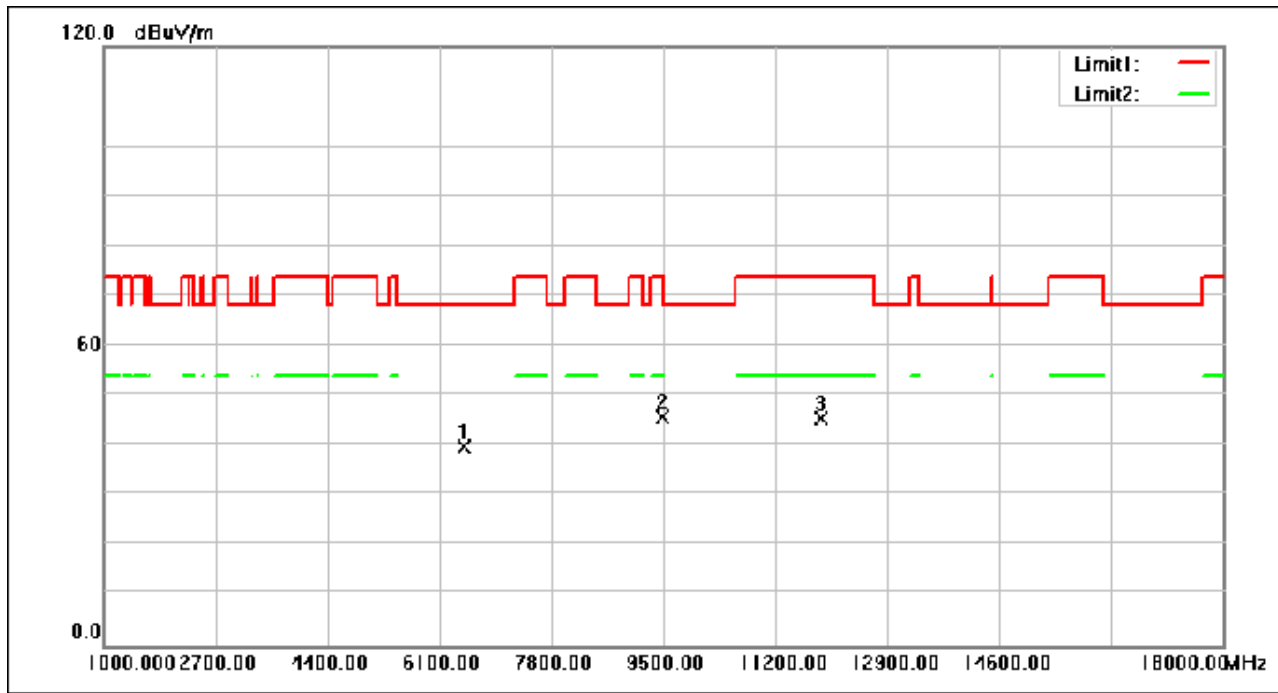
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6476.040	53.10	-13.35	39.75	68.30	-28.55	peak
2	9489.800	53.68	-7.97	45.71	74.00	-28.29	peak
3	11890.880	51.58	-6.04	45.54	74.00	-28.46	peak

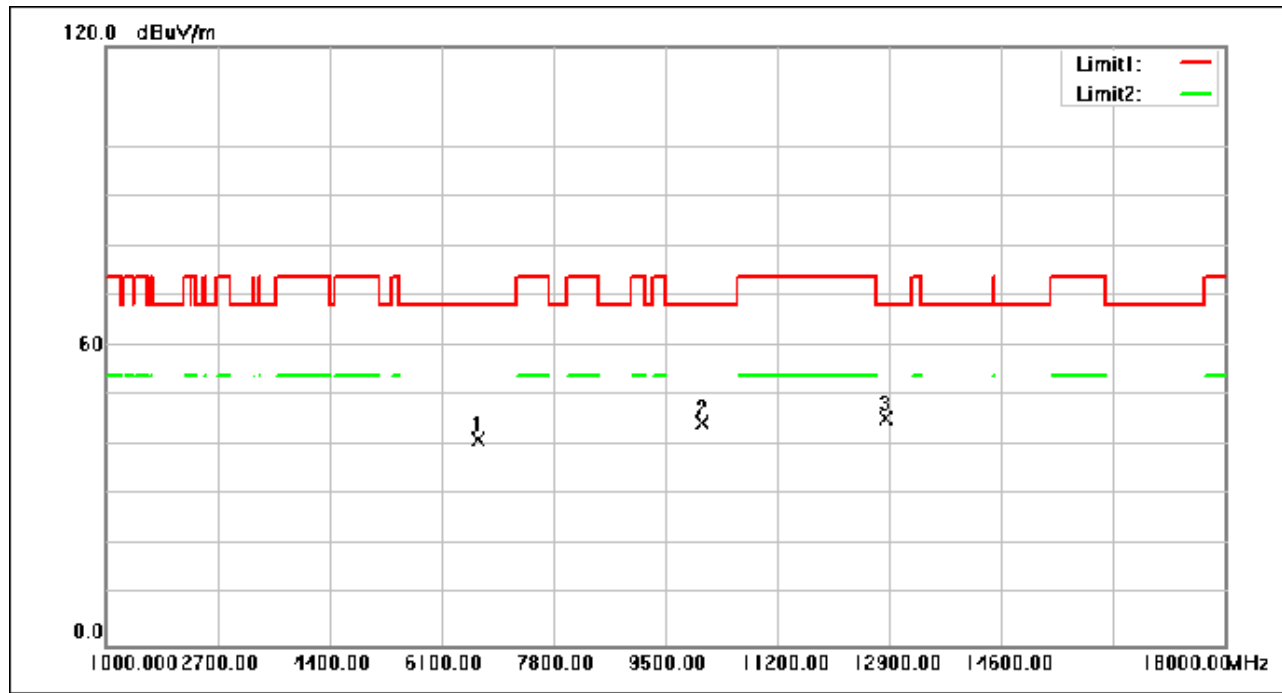
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Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6666.440	53.51	-12.36	41.15	68.30	-27.15	peak
2	10063.720	51.79	-7.30	44.49	68.30	-23.81	peak
3	12857.840	51.64	-6.27	45.37	68.30	-22.93	peak

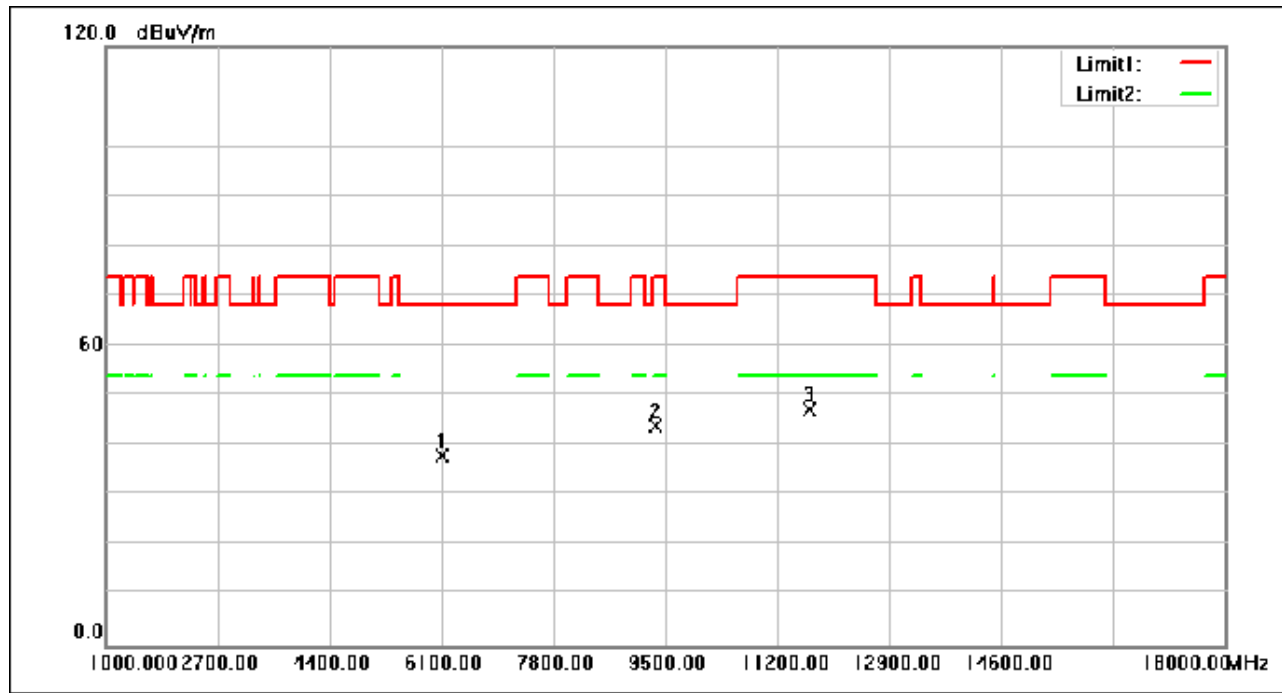
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6129.240	53.11	-15.16	37.95	68.30	-30.35	peak
2	9359.920	52.11	-8.22	43.89	74.00	-30.11	peak
3	11683.480	53.54	-6.21	47.33	74.00	-26.67	peak

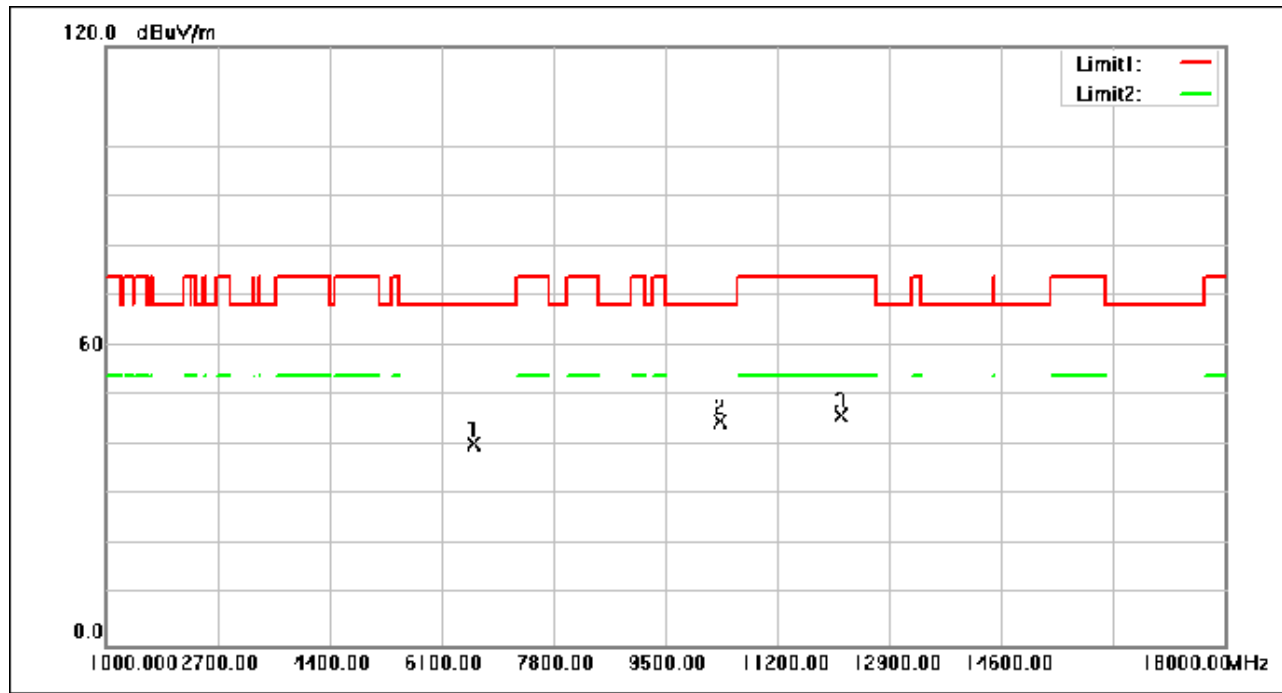
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6599.800	53.19	-12.70	40.49	68.30	-27.81	peak
2	10320.760	52.10	-7.15	44.95	68.30	-23.35	peak
3	12176.480	51.99	-5.96	46.03	74.00	-27.97	peak

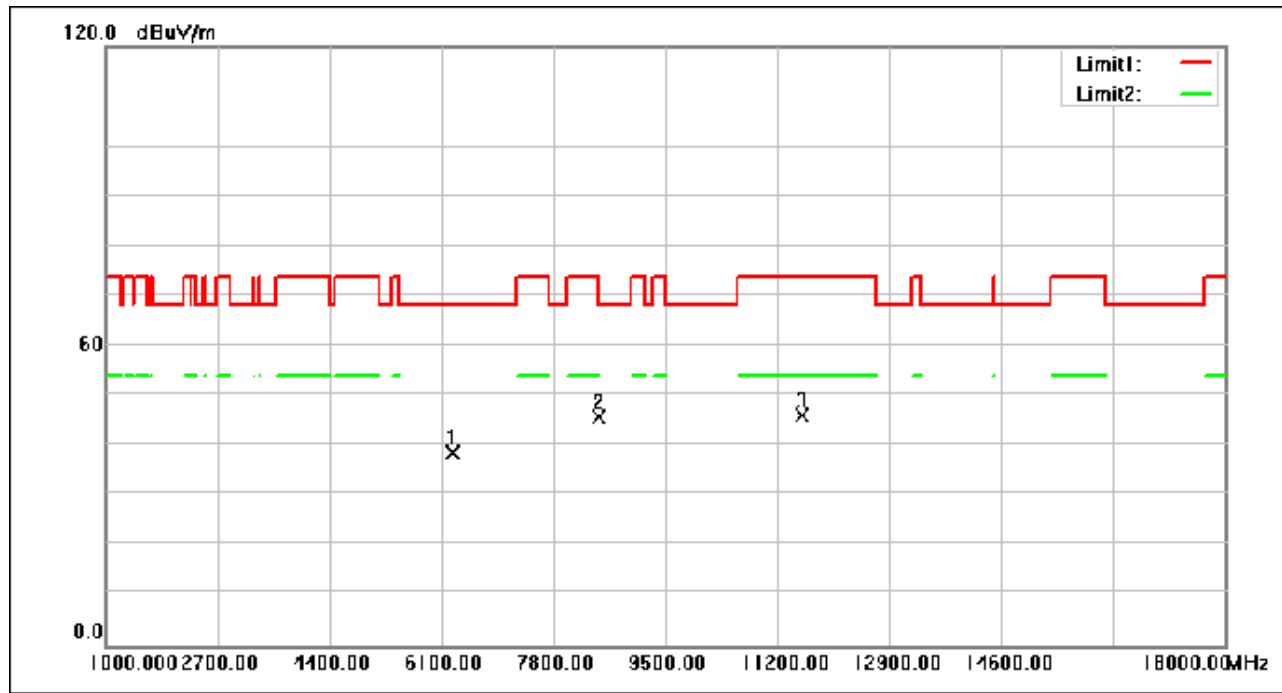
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6271.360	52.97	-14.42	38.55	68.30	-29.75	peak
2	8482.720	55.43	-9.79	45.64	74.00	-28.36	peak
3	11576.040	52.40	-6.29	46.11	74.00	-27.89	peak

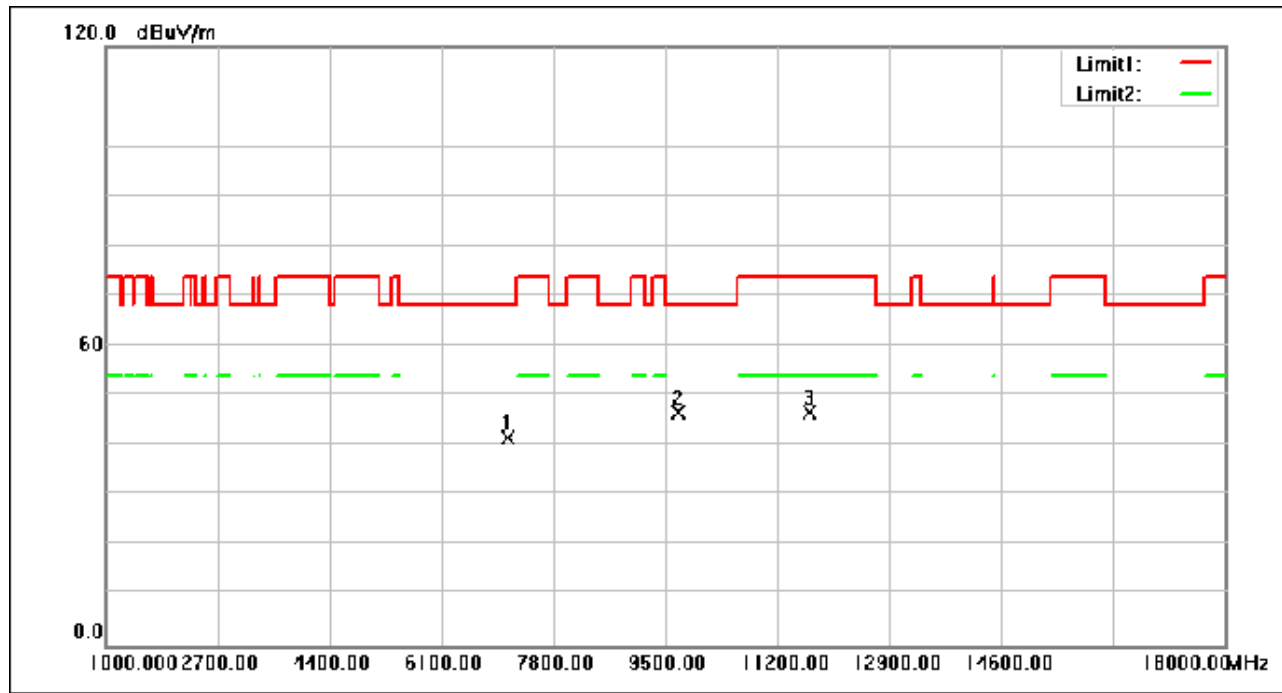
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7118.640	53.09	-11.51	41.58	68.30	-26.72	peak
2	9702.640	54.16	-7.57	46.59	68.30	-21.71	peak
3	11690.960	52.85	-6.21	46.64	74.00	-27.36	peak

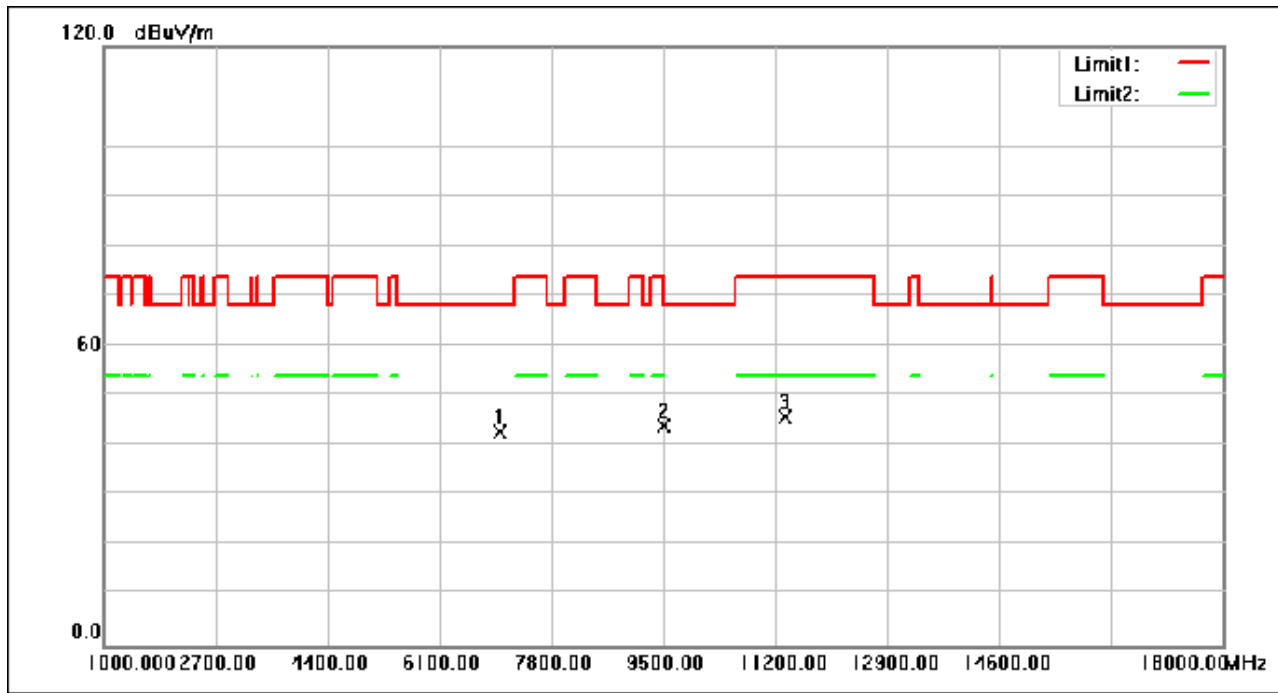
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7018.000	54.20	-11.55	42.65	68.30	-25.65	peak
2	9501.360	52.04	-7.95	44.09	68.30	-24.21	peak
3	11346.880	52.18	-6.48	45.70	74.00	-28.30	peak

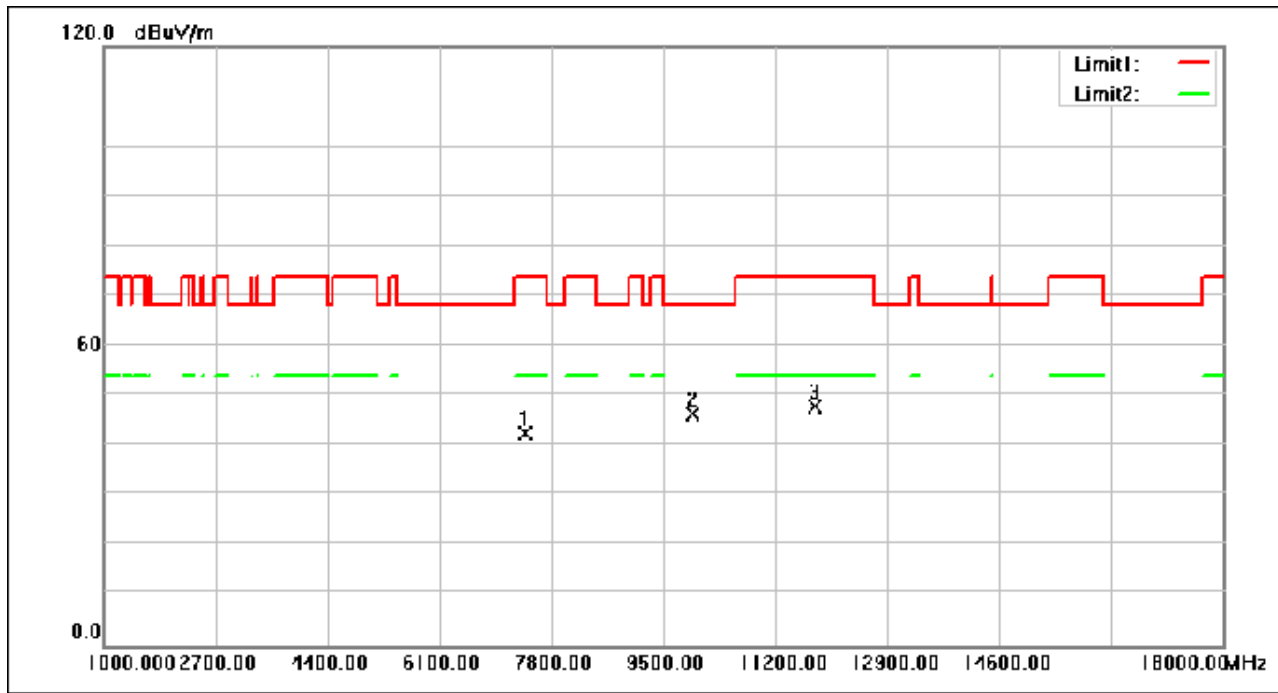
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7416.480	53.75	-11.37	42.38	74.00	-31.62	peak
2	9944.720	53.72	-7.31	46.41	68.30	-21.89	peak
3	11811.320	53.92	-6.11	47.81	74.00	-26.19	peak

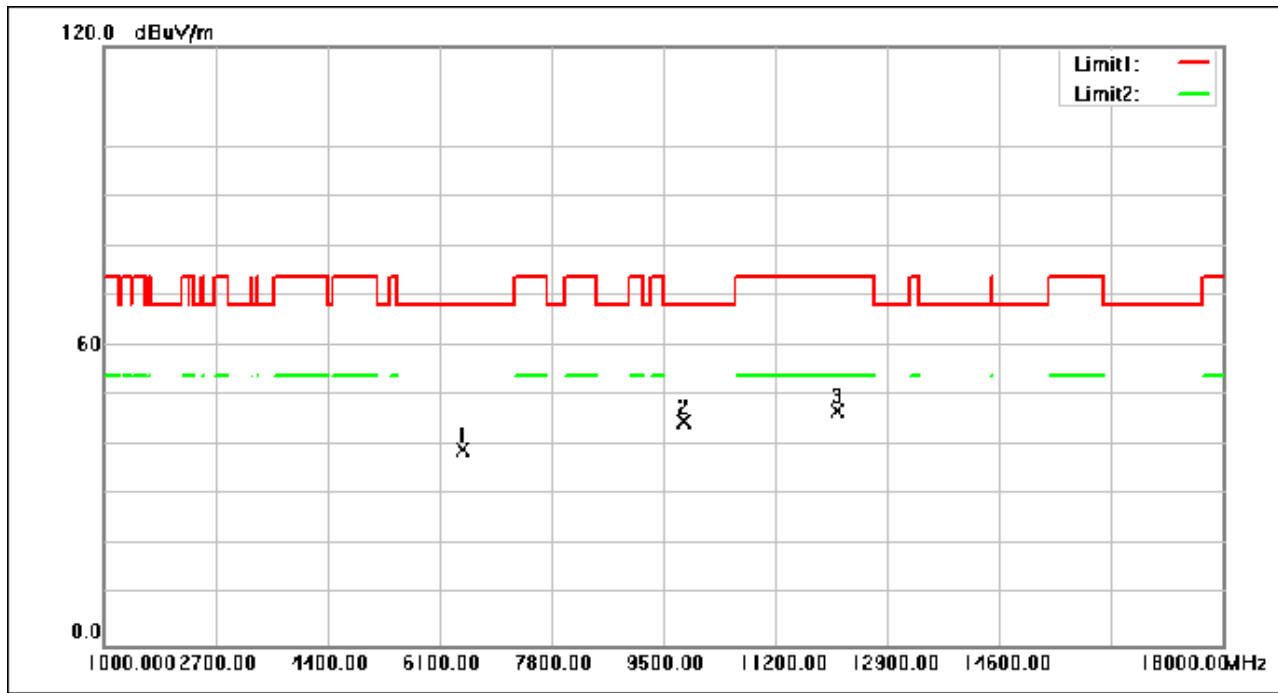
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6444.760	52.71	-13.51	39.20	68.30	-29.10	peak
2	9806.000	52.16	-7.38	44.78	68.30	-23.52	peak
3	12150.640	52.89	-5.96	46.93	74.00	-27.07	peak

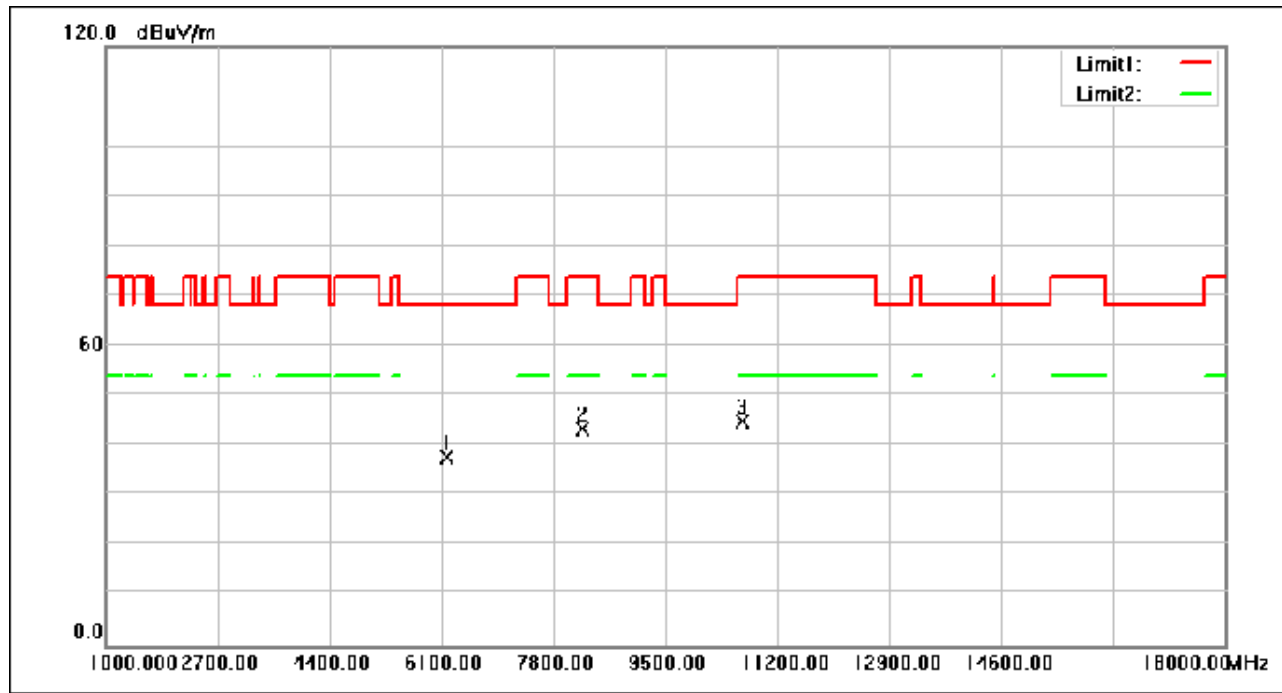
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6197.920	52.56	-14.80	37.76	68.30	-30.54	peak
2	8245.400	53.43	-10.18	43.25	74.00	-30.75	peak
3	10666.880	51.72	-6.94	44.78	74.00	-29.22	peak

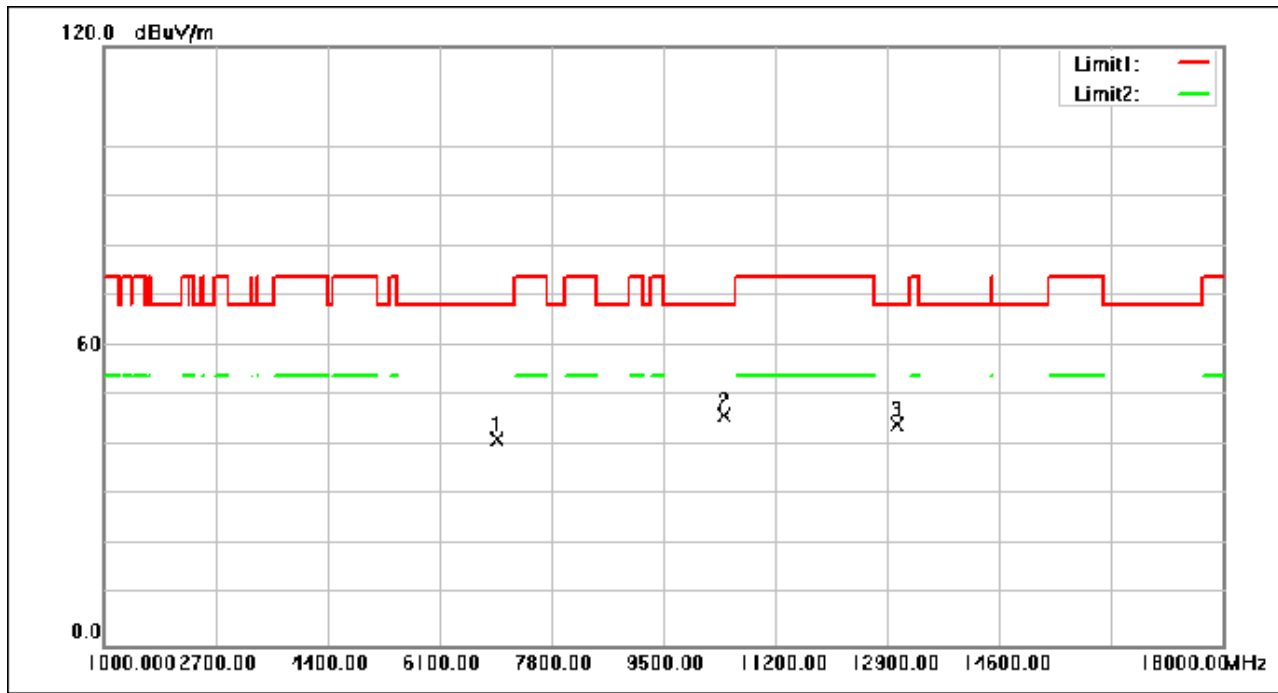
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6967.680	52.90	-11.63	41.27	68.30	-27.03	peak
2	10420.720	53.01	-7.09	45.92	68.30	-22.38	peak
3	13058.440	50.65	-6.30	44.35	68.30	-23.95	peak

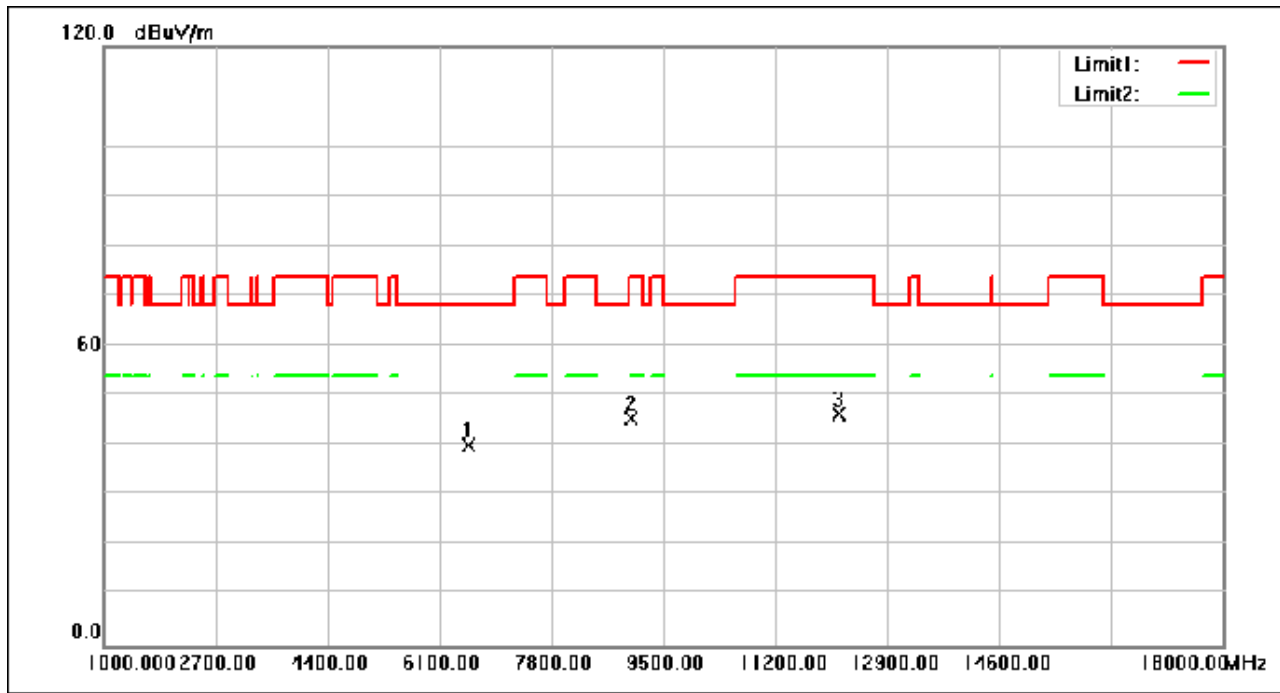
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6552.880	53.00	-12.95	40.05	68.30	-28.25	peak
2	9007.000	54.20	-8.88	45.32	74.00	-28.68	peak
3	12169.680	52.42	-5.97	46.45	74.00	-27.55	peak

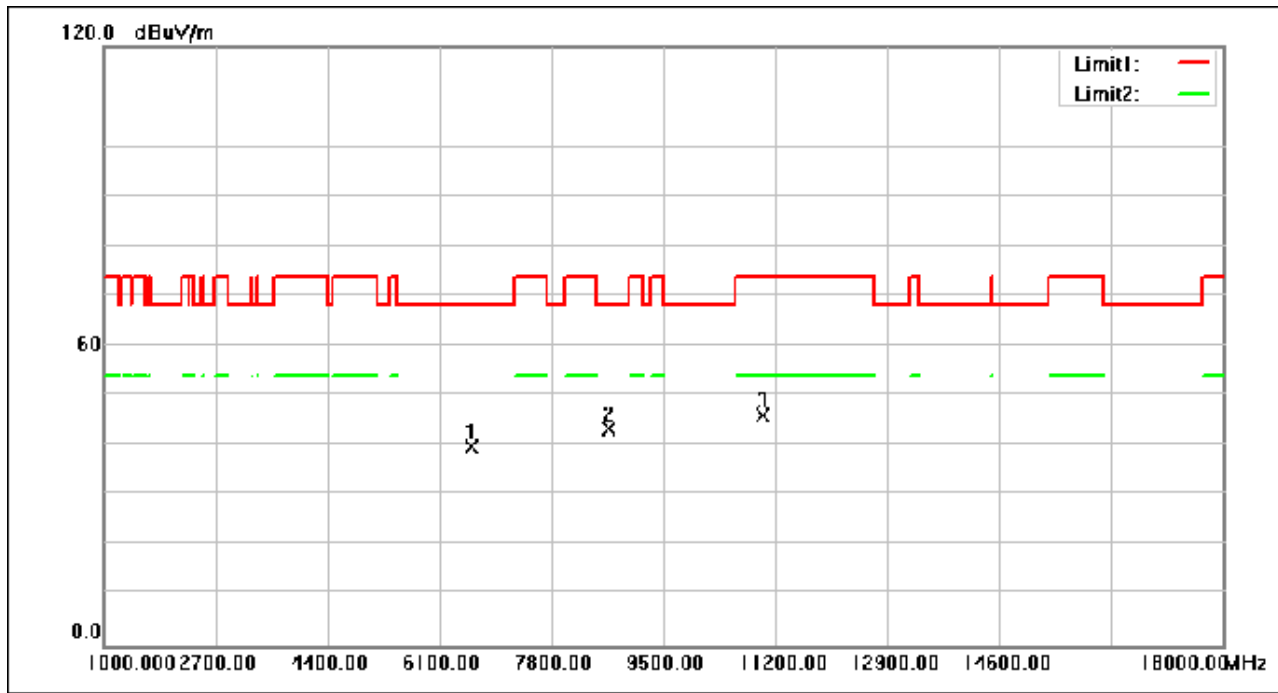
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6580.760	52.51	-12.80	39.71	68.30	-28.59	peak
2	8681.960	52.66	-9.46	43.20	68.30	-25.10	peak
3	11027.280	52.79	-6.74	46.05	74.00	-27.95	peak

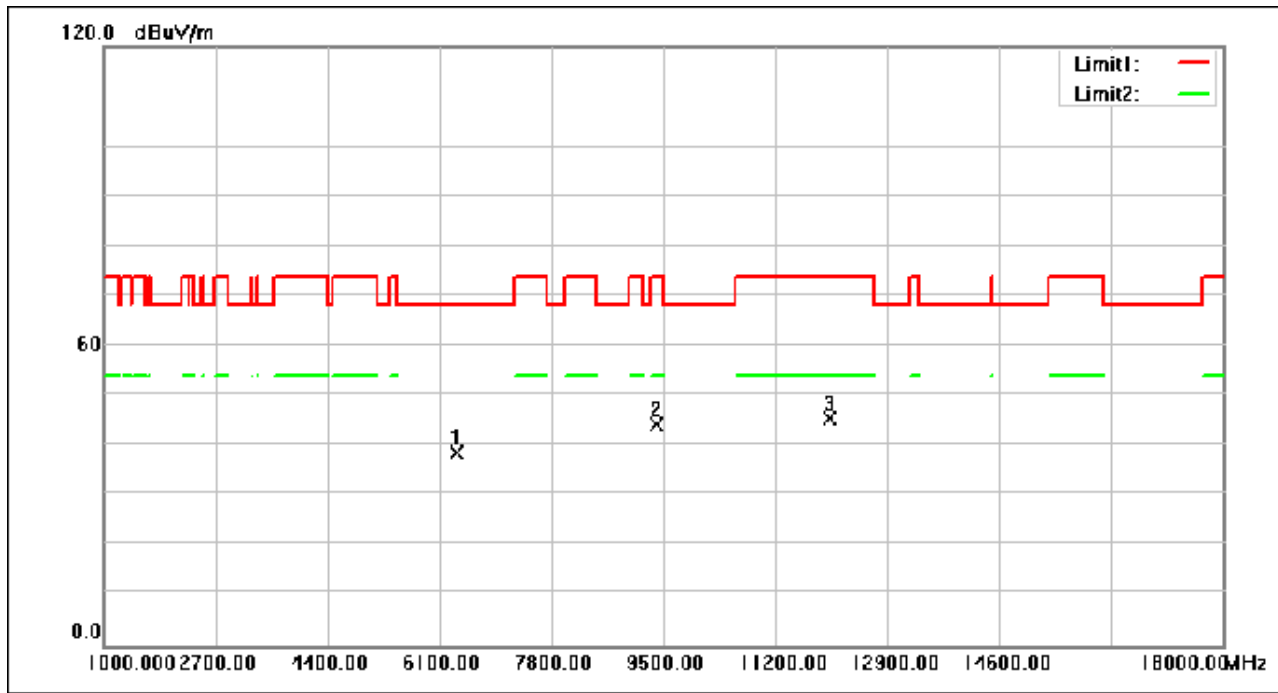
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6356.360	52.56	-13.98	38.58	68.30	-29.72	peak
2	9408.880	52.25	-8.13	44.12	74.00	-29.88	peak
3	12021.440	51.44	-5.89	45.55	74.00	-28.45	peak

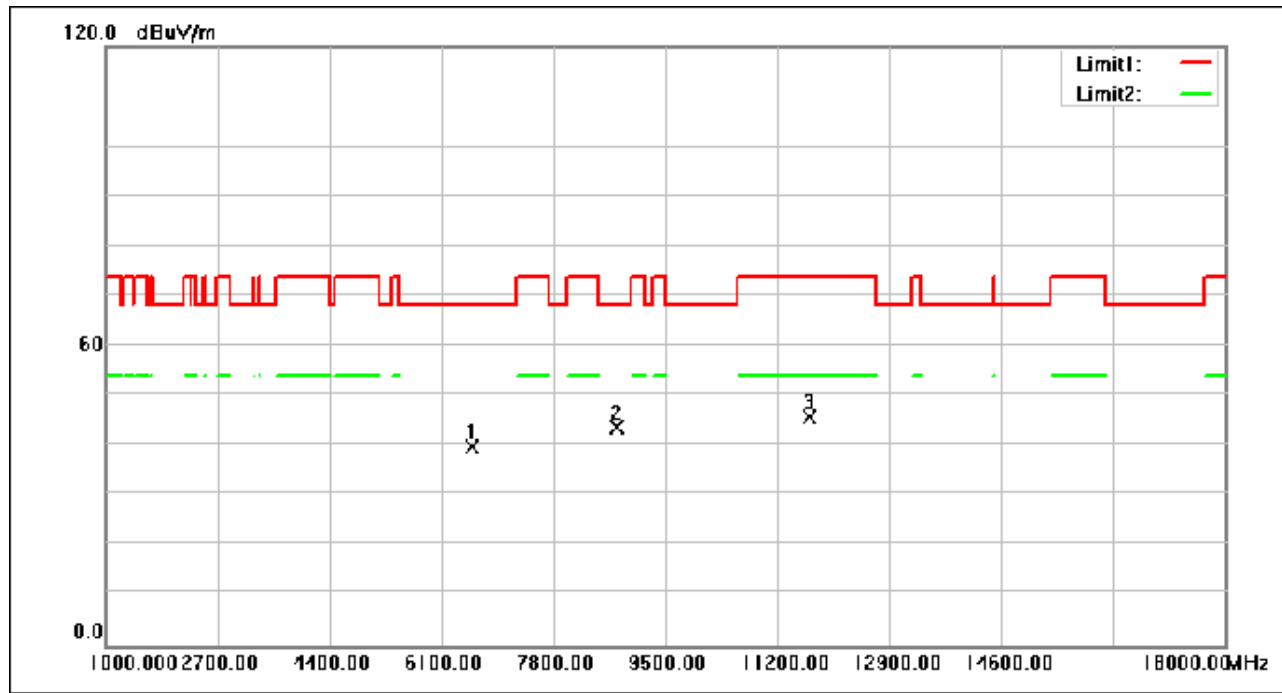
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6573.960	52.59	-12.84	39.75	68.30	-28.55	peak
2	8771.040	52.94	-9.31	43.63	68.30	-24.67	peak
3	11678.040	51.95	-6.21	45.74	74.00	-28.26	peak

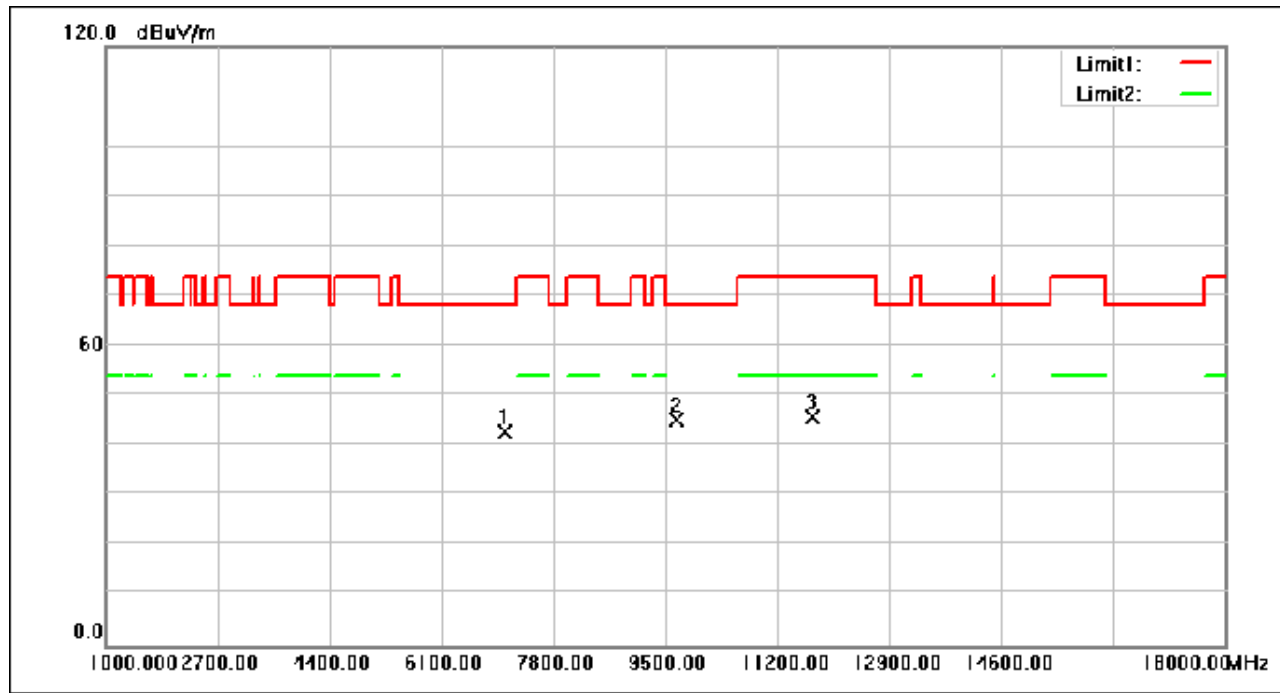
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7069.680	54.40	-11.53	42.87	68.30	-25.43	peak
2	9672.040	52.71	-7.63	45.08	68.30	-23.22	peak
3	11738.560	51.99	-6.17	45.82	74.00	-28.18	peak

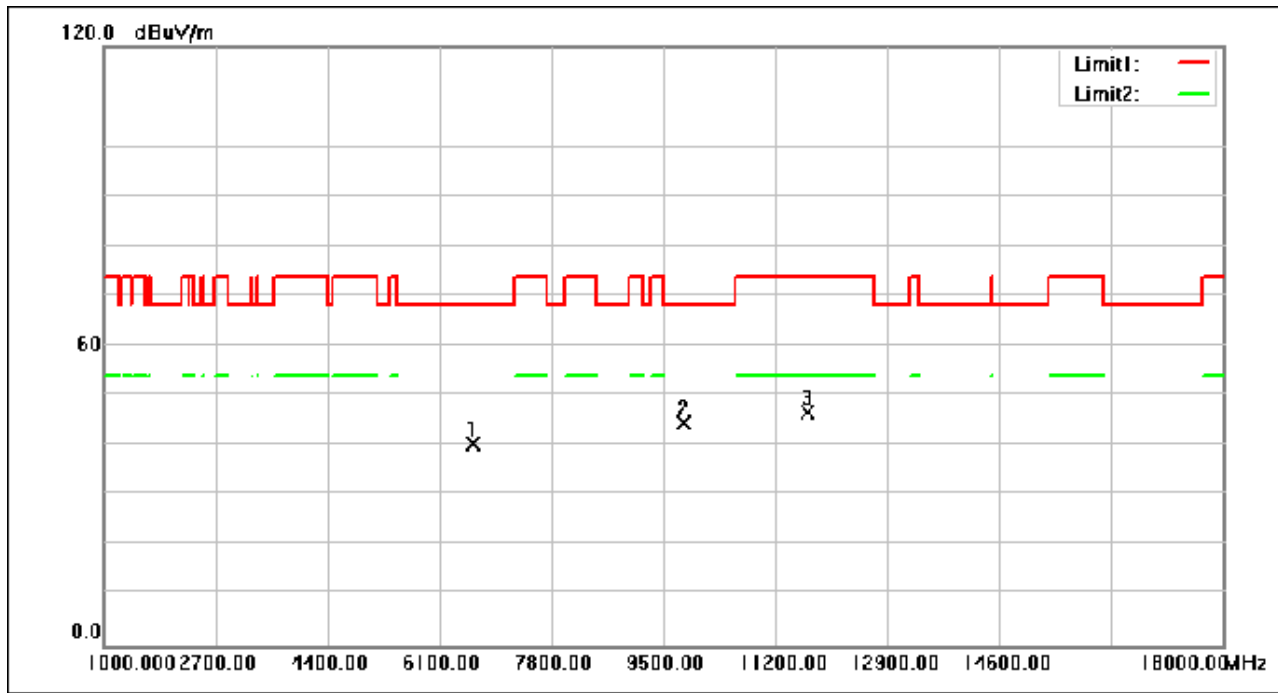
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6620.200	52.85	-12.60	40.25	68.30	-28.05	peak
2	9816.200	52.05	-7.36	44.69	68.30	-23.61	peak
3	11684.160	52.80	-6.21	46.59	74.00	-27.41	peak

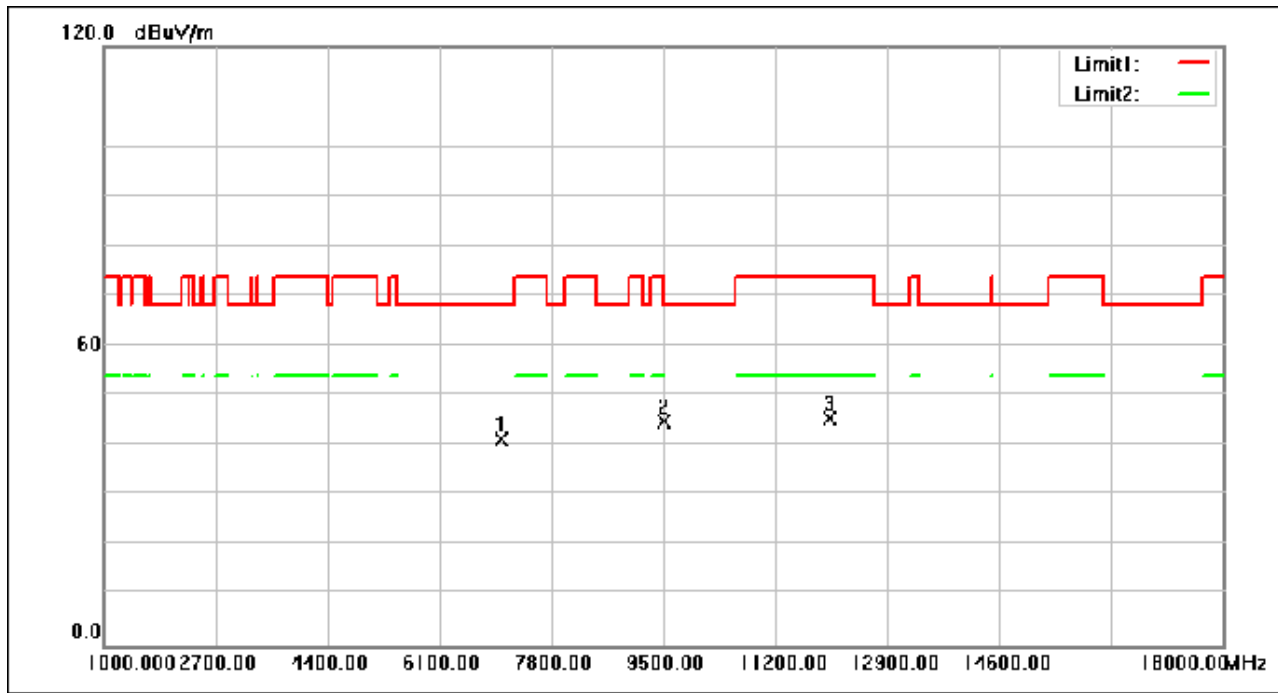
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7041.800	52.90	-11.55	41.35	68.30	-26.95	peak
2	9503.400	52.82	-7.95	44.87	68.30	-23.43	peak
3	12033.000	51.41	-5.91	45.50	74.00	-28.50	peak

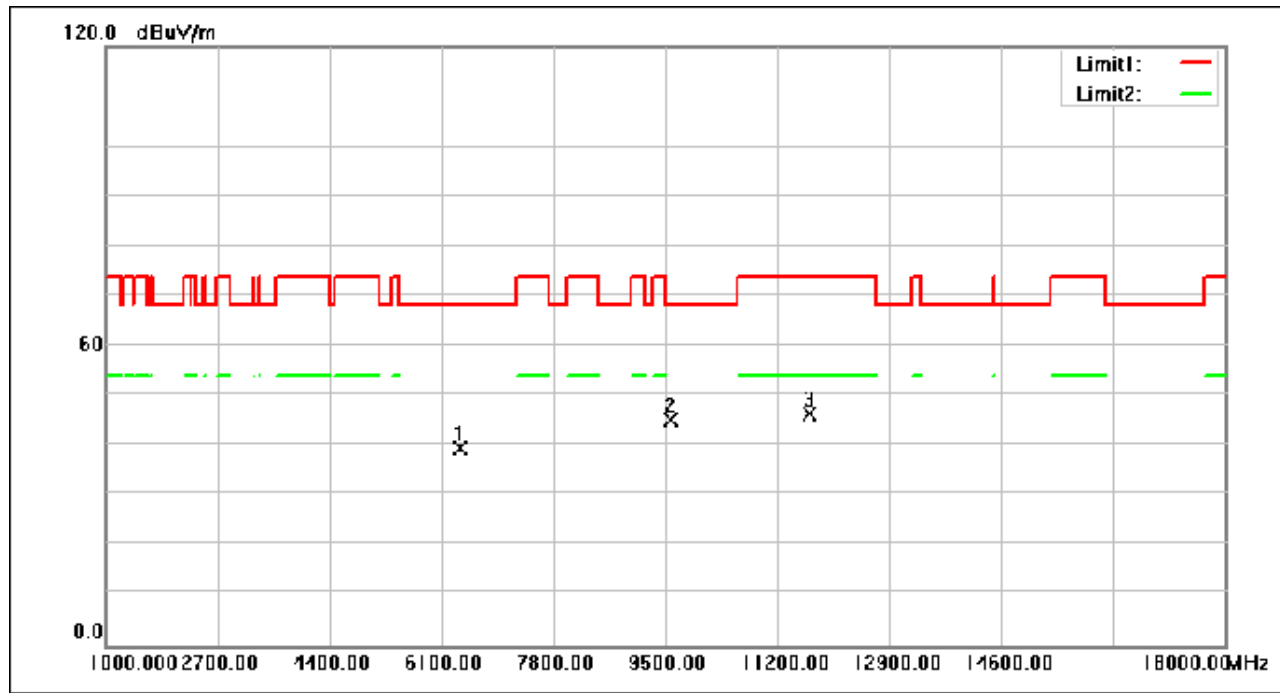
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6386.280	53.34	-13.82	39.52	68.30	-28.78	peak
2	9586.360	52.98	-7.79	45.19	68.30	-23.11	peak
3	11708.640	52.68	-6.19	46.49	74.00	-27.51	peak

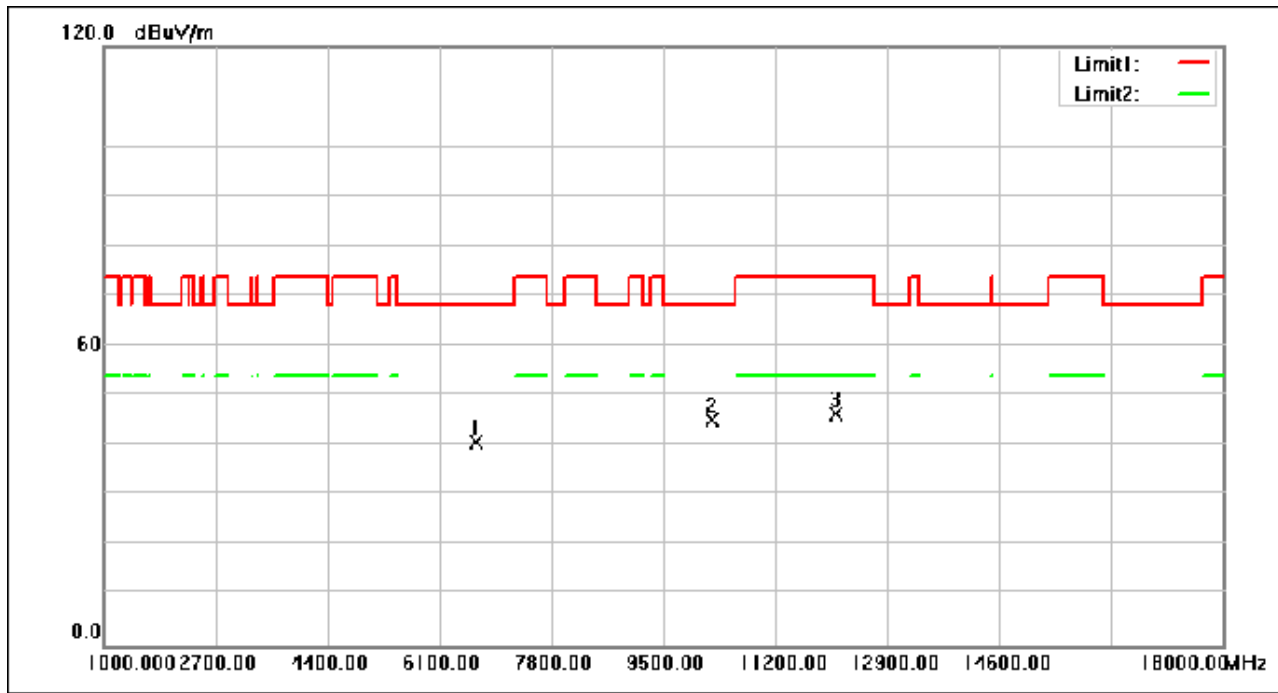
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6652.840	52.97	-12.43	40.54	68.30	-27.76	peak
2	10234.400	52.36	-7.20	45.16	68.30	-23.14	peak
3	12133.640	52.29	-5.95	46.34	74.00	-27.66	peak

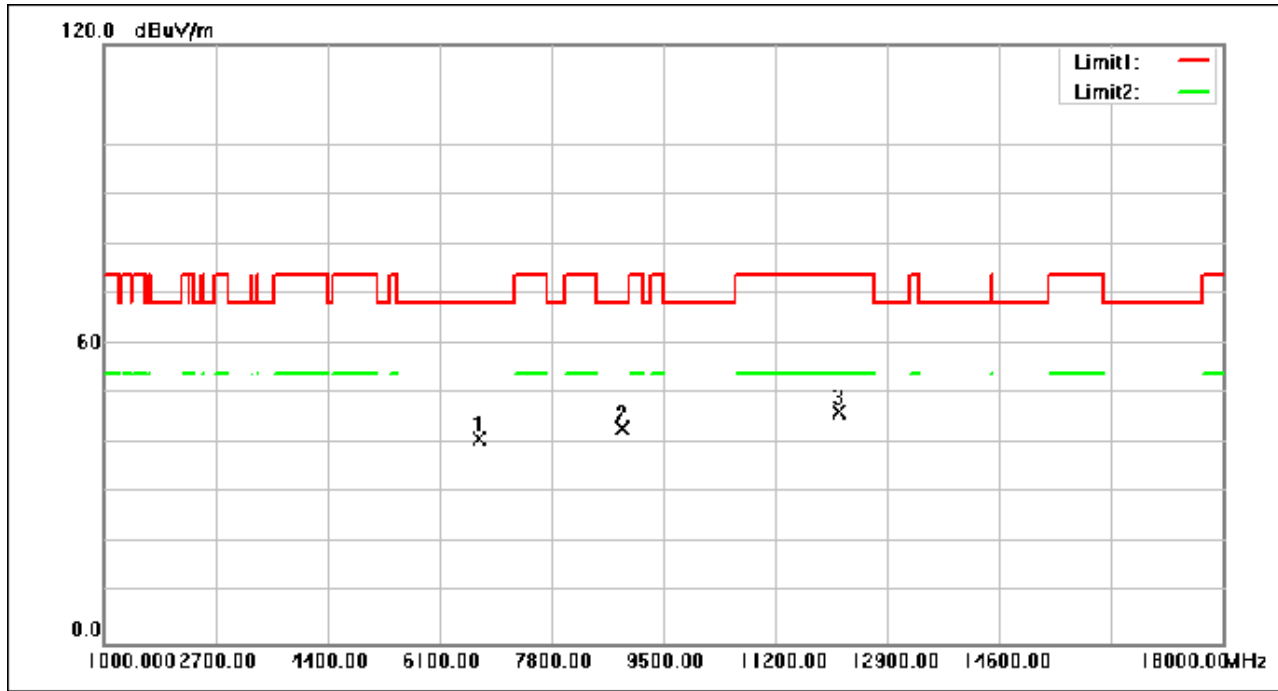
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6700.440	53.16	-12.18	40.98	68.30	-27.32	peak
2	8881.880	52.08	-9.13	42.95	68.30	-25.35	peak
3	12163.560	52.27	-5.96	46.31	74.00	-27.69	peak

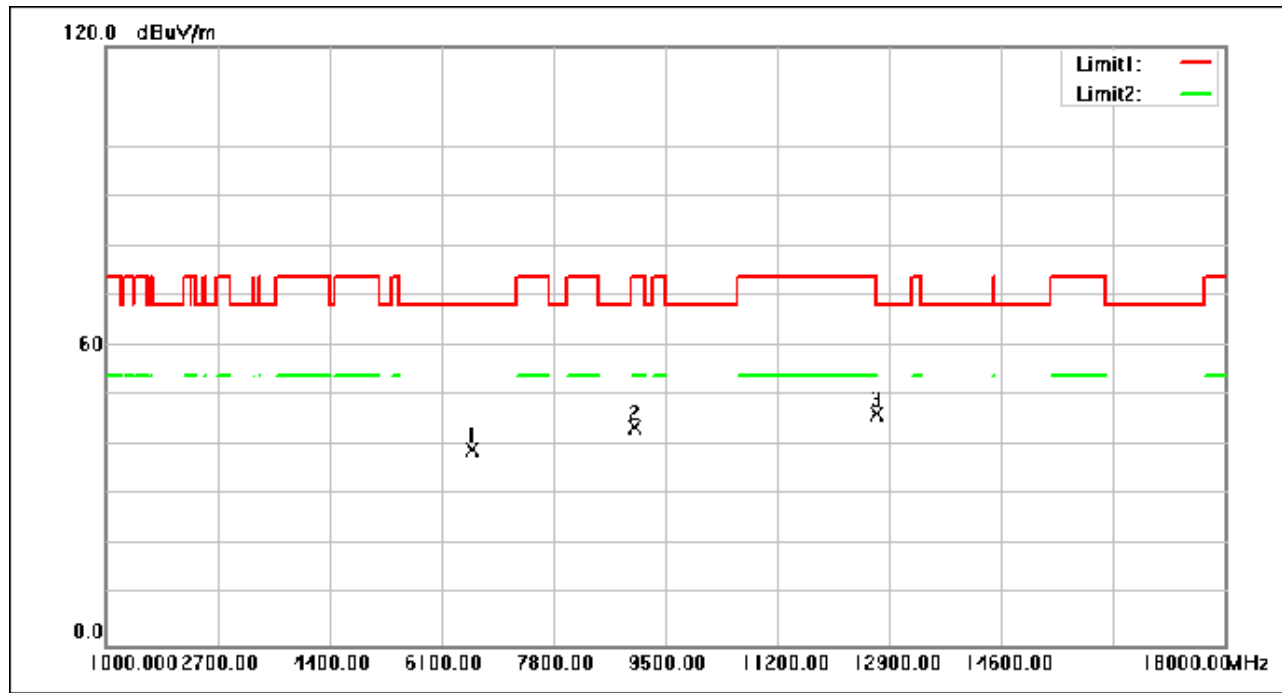
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6575.320	52.04	-12.83	39.21	68.30	-29.09	peak
2	9027.400	52.61	-8.84	43.77	74.00	-30.23	peak
3	12715.720	52.59	-6.21	46.38	68.30	-21.92	peak

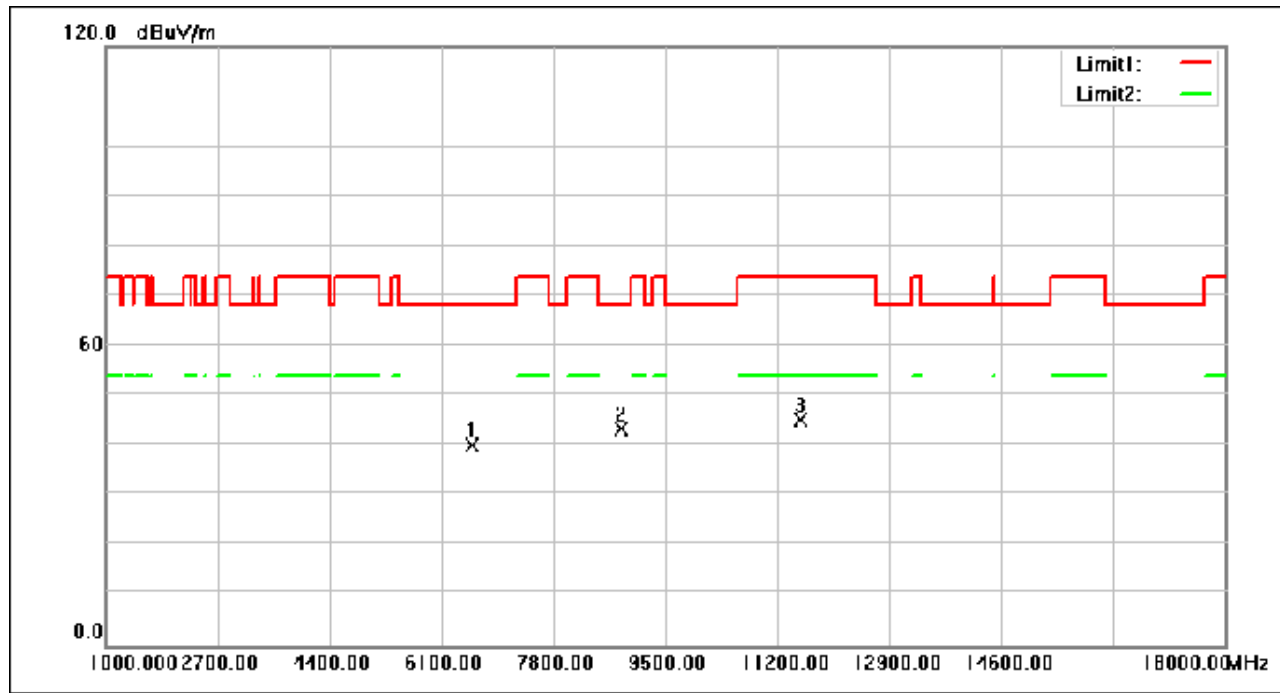
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6568.520	52.98	-12.86	40.12	68.30	-28.18	peak
2	8834.960	52.61	-9.20	43.41	68.30	-24.89	peak
3	11540.000	51.54	-6.33	45.21	74.00	-28.79	peak

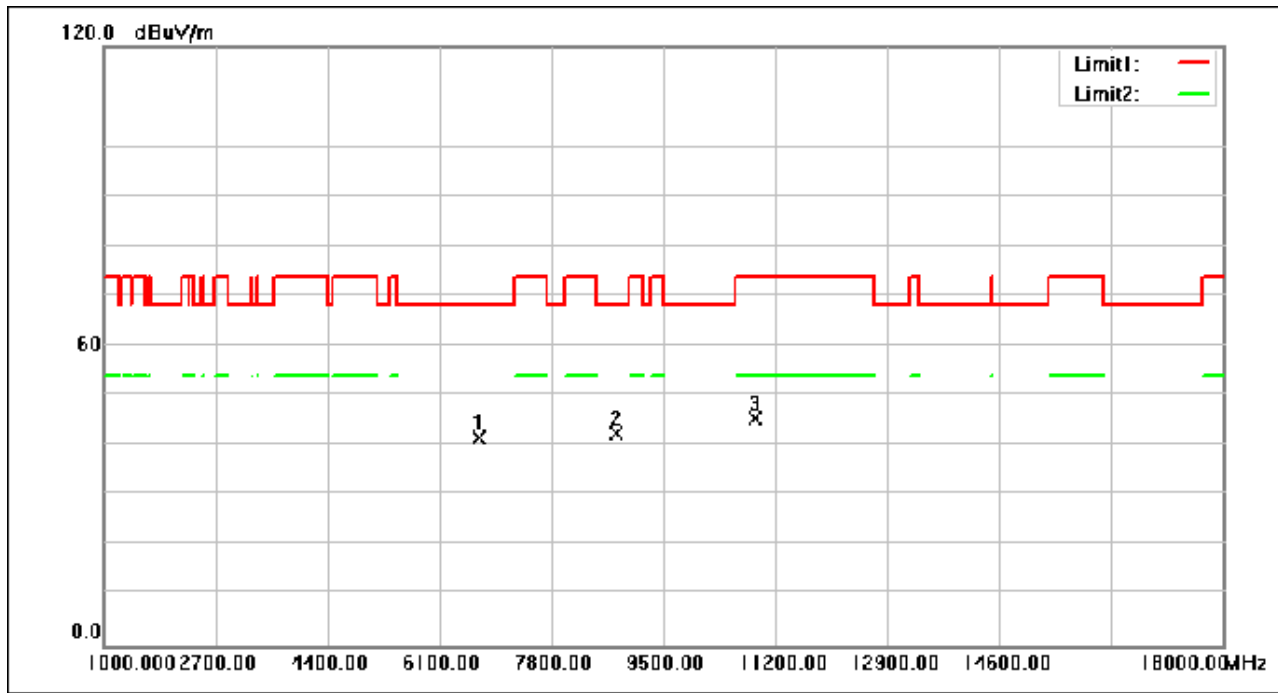
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6709.280	53.75	-12.13	41.62	68.30	-26.68	peak
2	8793.480	51.83	-9.27	42.56	68.30	-25.74	peak
3	10902.840	52.23	-6.81	45.42	74.00	-28.58	peak

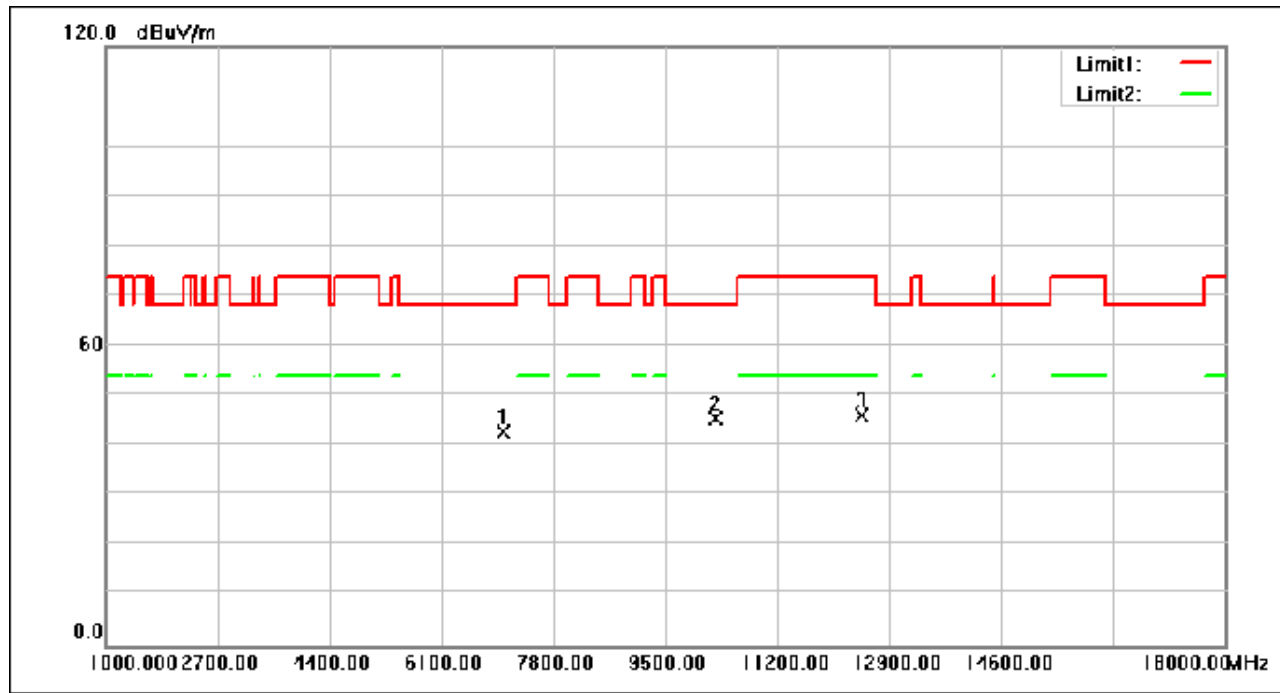
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7051.320	54.23	-11.54	42.69	68.30	-25.61	peak
2	10269.080	52.48	-7.17	45.31	68.30	-22.99	peak
3	12486.560	52.02	-6.11	45.91	74.00	-28.09	peak

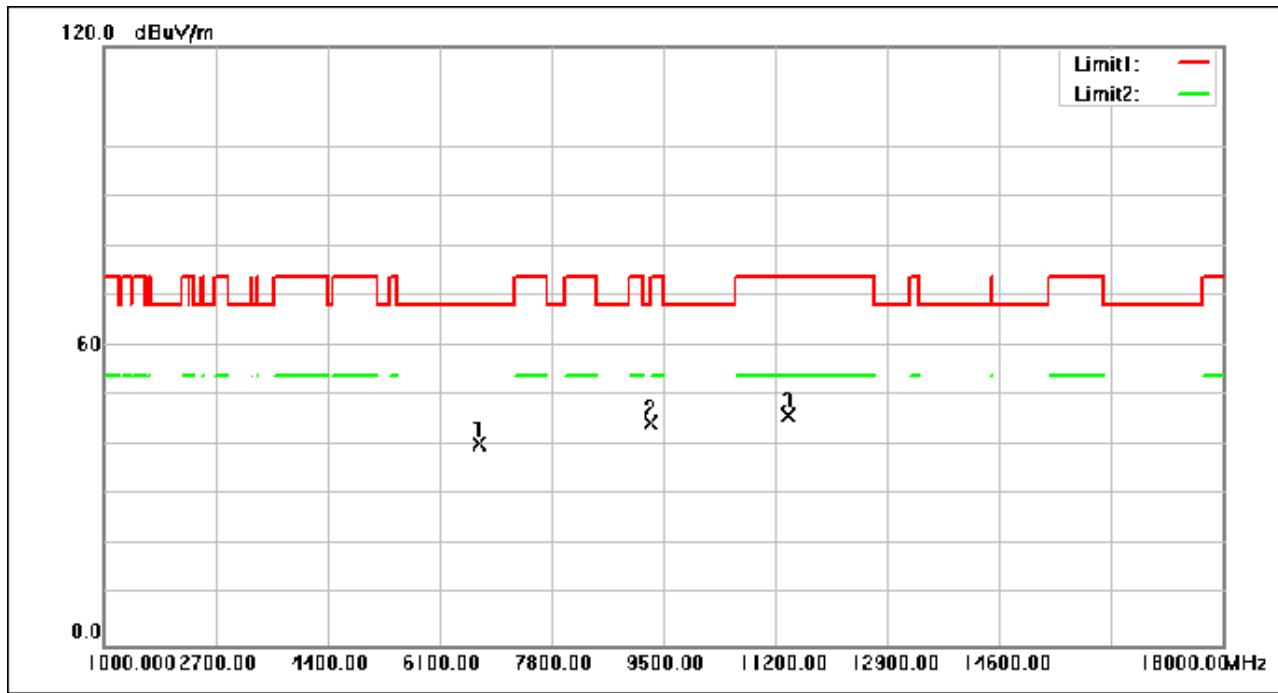
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6709.280	52.63	-12.13	40.50	68.30	-27.80	peak
2	9298.720	53.00	-8.33	44.67	68.30	-23.63	peak
3	11393.800	52.40	-6.45	45.95	74.00	-28.05	peak

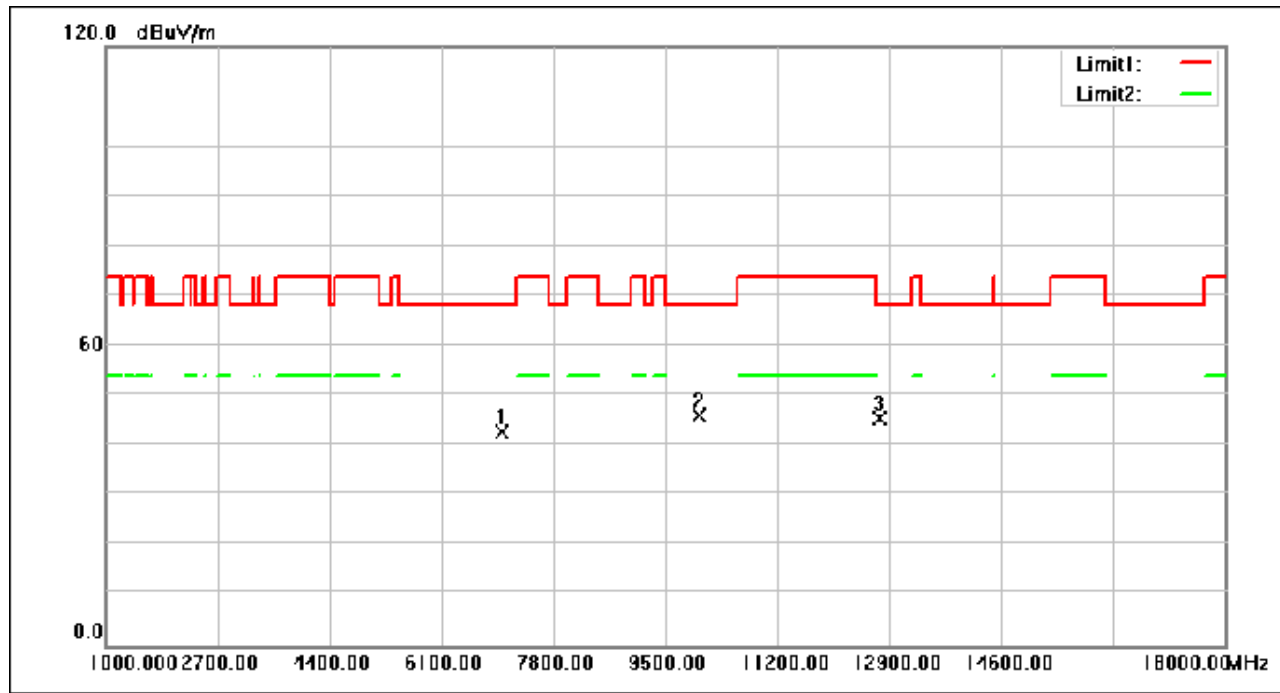
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7022.760	54.29	-11.55	42.74	68.30	-25.56	peak
2	10020.200	53.49	-7.32	46.17	68.30	-22.13	peak
3	12747.000	51.59	-6.22	45.37	68.30	-22.93	peak

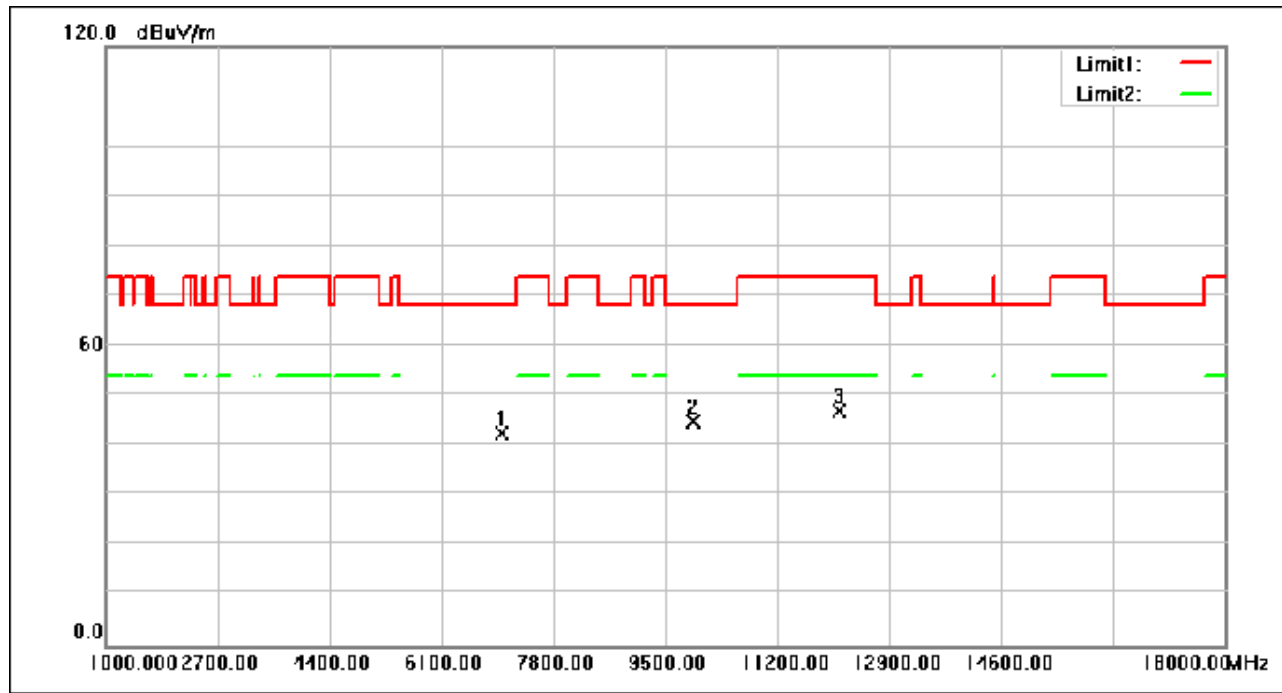
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7022.080	53.89	-11.55	42.34	68.30	-25.96	peak
2	9940.640	52.30	-7.31	44.99	68.30	-23.31	peak
3	12139.080	53.05	-5.95	47.10	74.00	-26.90	peak

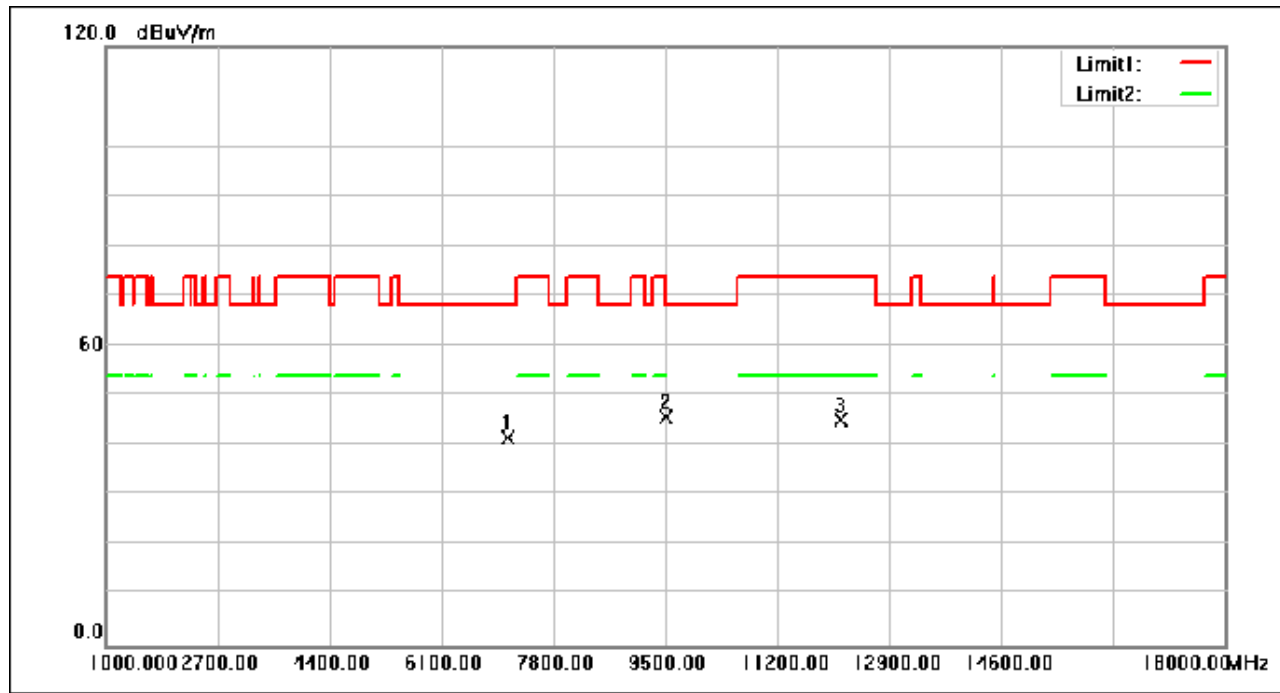
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7111.840	53.16	-11.51	41.65	68.30	-26.65	peak
2	9521.760	53.60	-7.91	45.69	68.30	-22.61	peak
3	12180.560	51.18	-5.97	45.21	74.00	-28.79	peak

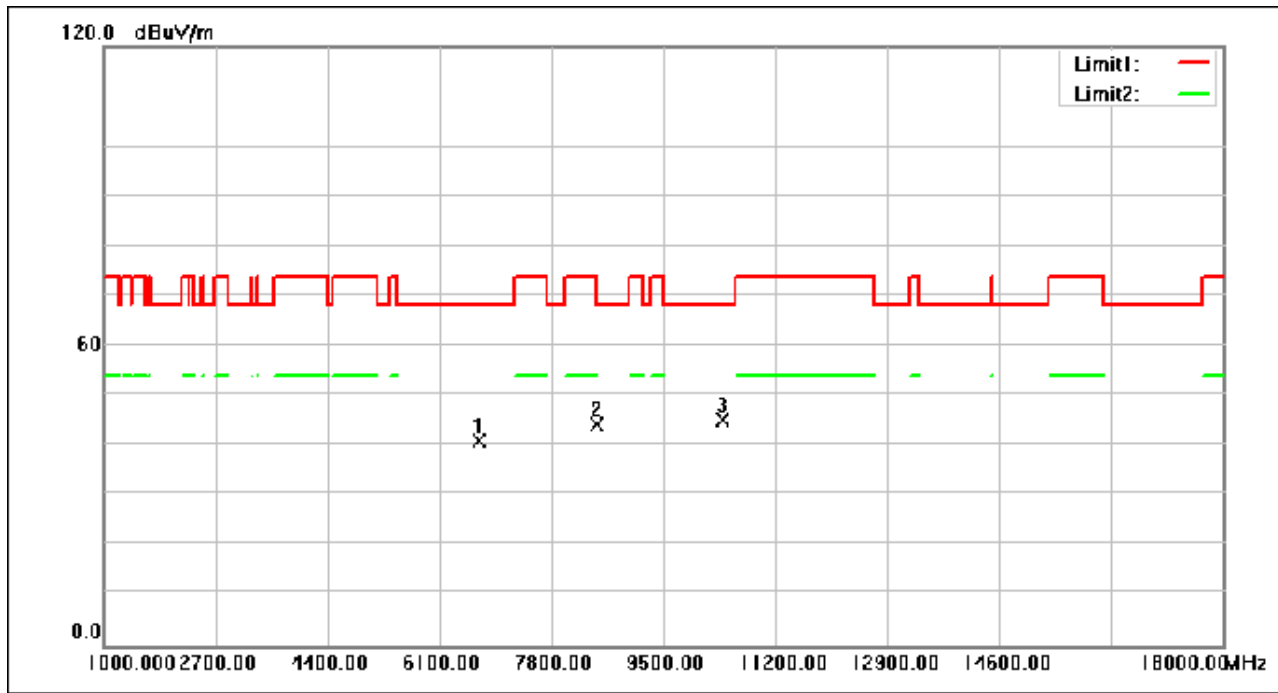
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6708.600	53.19	-12.14	41.05	68.30	-27.25	peak
2	8509.920	53.93	-9.74	44.19	68.30	-24.11	peak
3	10399.640	52.26	-7.10	45.16	68.30	-23.14	peak

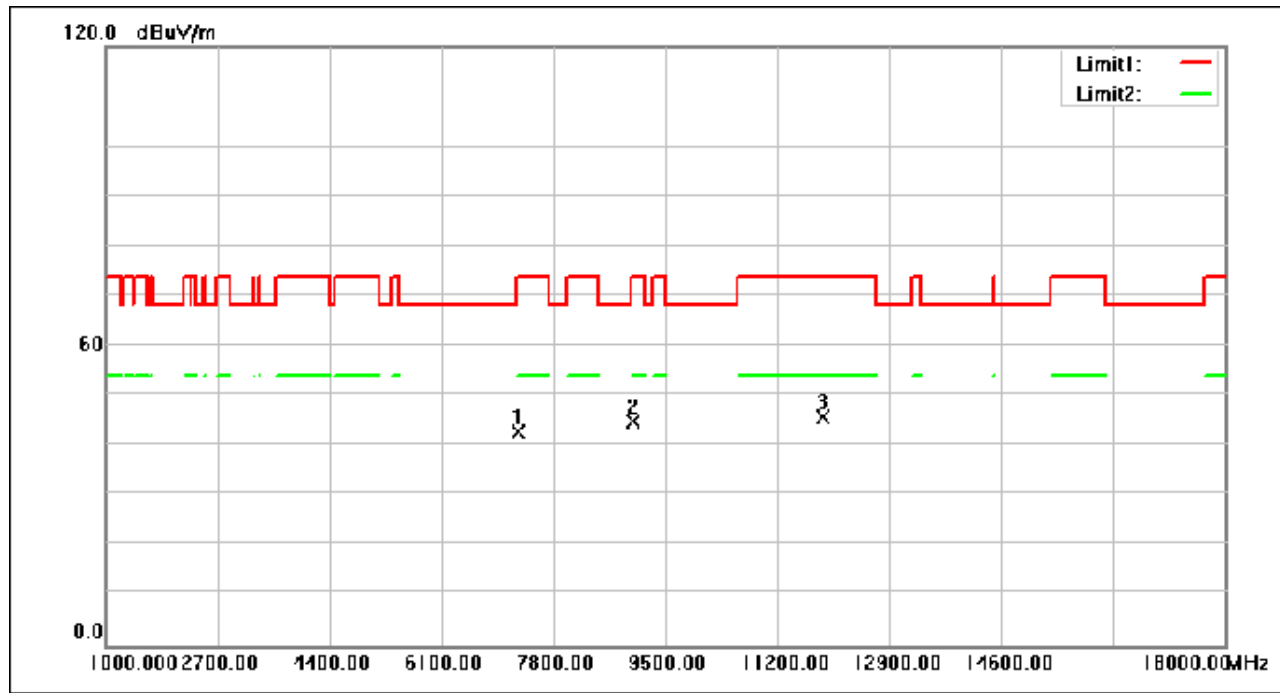
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7281.840	54.19	-11.45	42.74	74.00	-31.26	peak
2	9007.680	53.69	-8.88	44.81	74.00	-29.19	peak
3	11883.400	51.71	-6.05	45.66	74.00	-28.34	peak

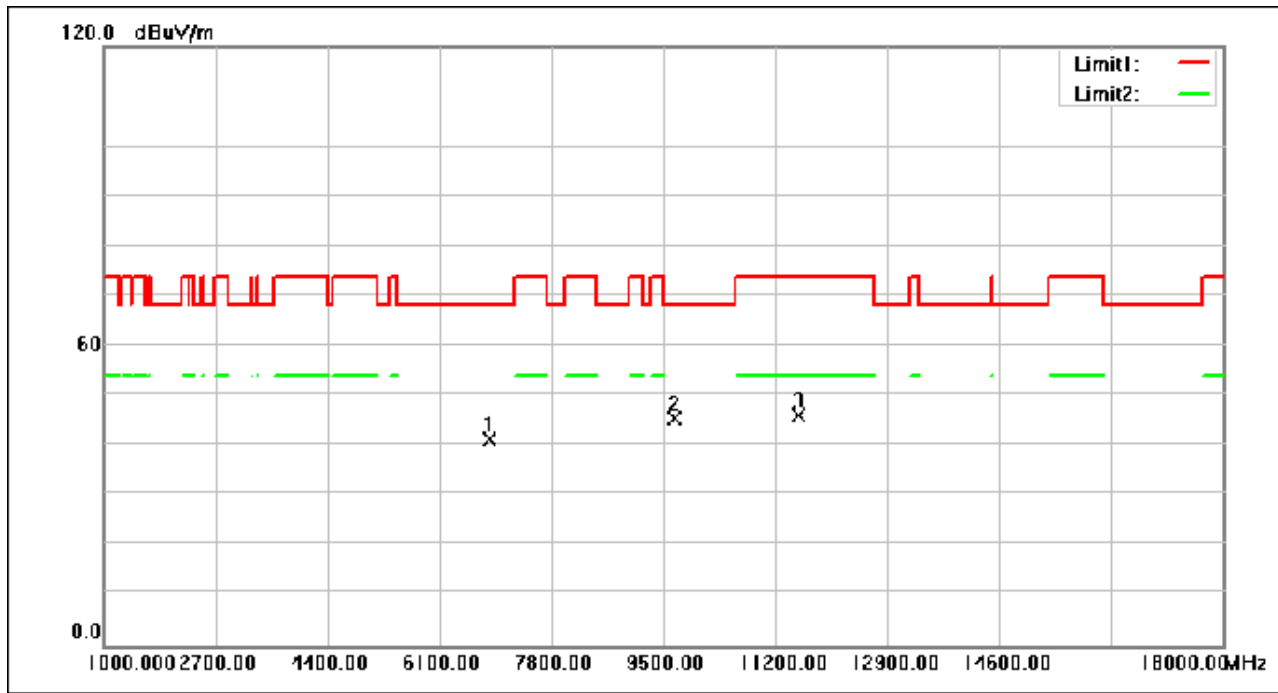
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6864.320	52.94	-11.80	41.14	68.30	-27.16	peak
2	9672.040	53.15	-7.63	45.52	68.30	-22.78	peak
3	11545.440	52.49	-6.32	46.17	74.00	-27.83	peak

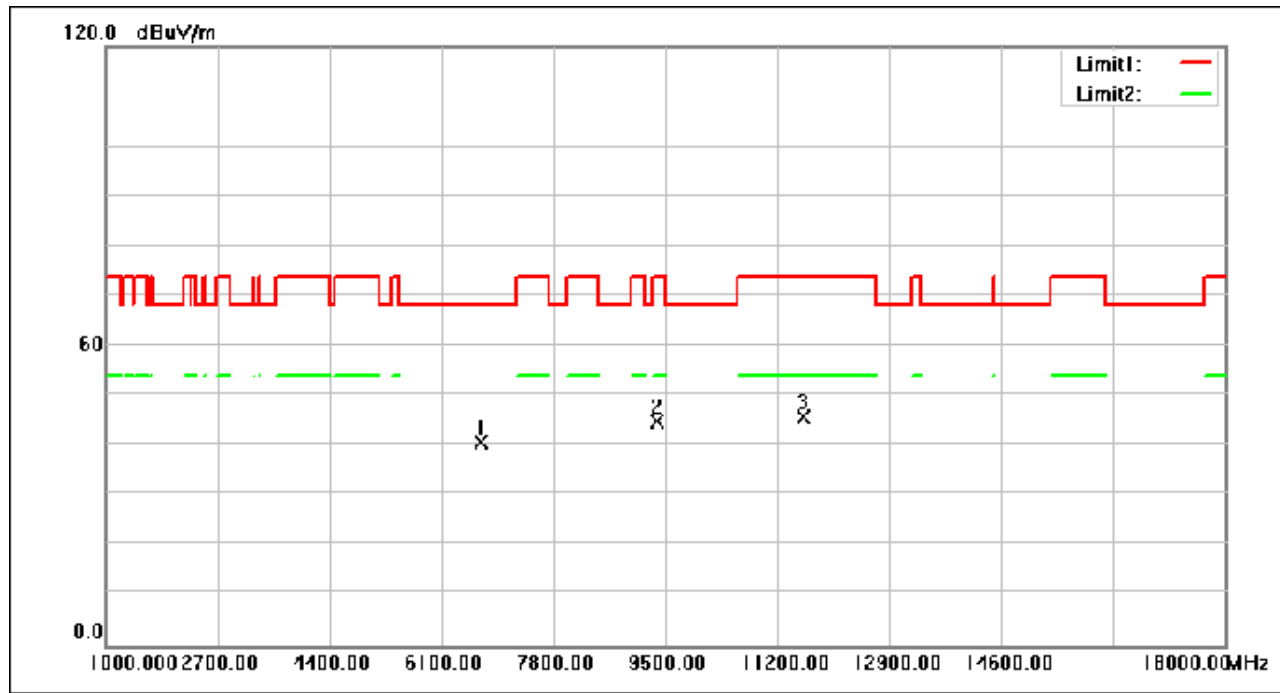
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6708.600	52.78	-12.14	40.64	68.30	-27.66	peak
2	9389.840	52.87	-8.16	44.71	74.00	-29.29	peak
3	11605.280	52.03	-6.27	45.76	74.00	-28.24	peak

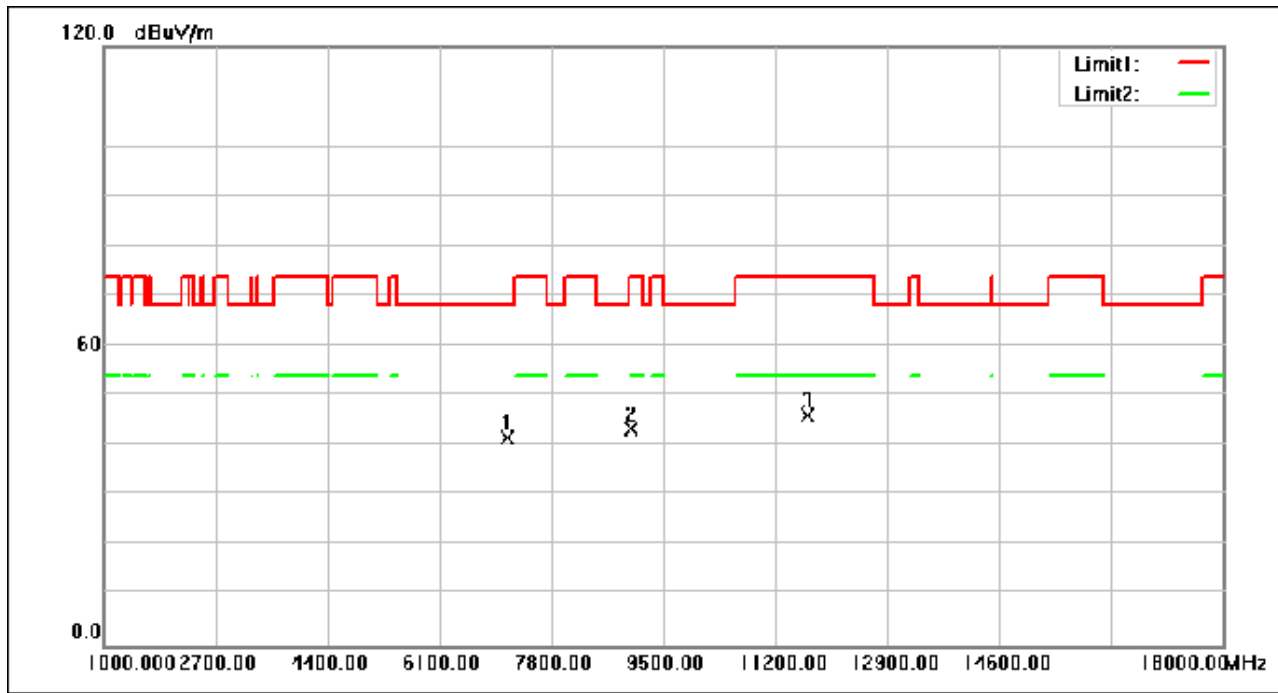
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7138.360	53.01	-11.51	41.50	68.30	-26.80	peak
2	9009.040	52.33	-8.88	43.45	74.00	-30.55	peak
3	11680.760	52.33	-6.21	46.12	74.00	-27.88	peak

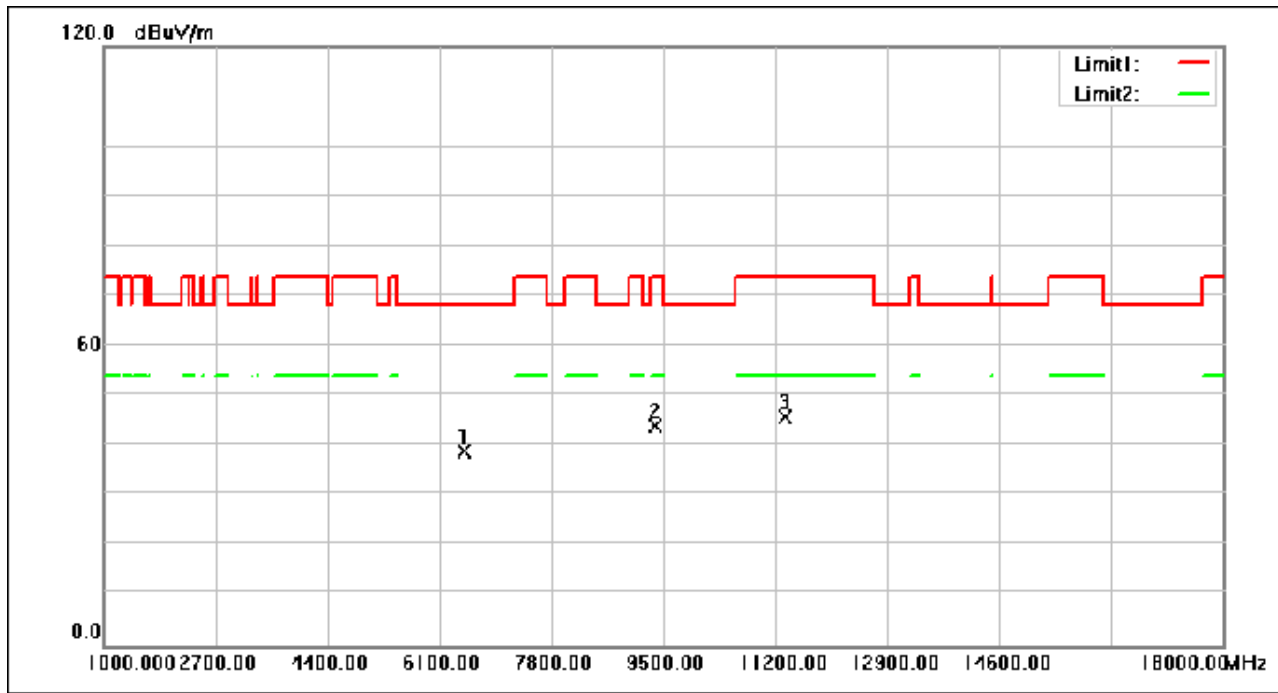
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6476.040	52.26	-13.35	38.91	68.30	-29.39	peak
2	9394.600	52.24	-8.15	44.09	74.00	-29.91	peak
3	11338.720	52.13	-6.49	45.64	74.00	-28.36	peak

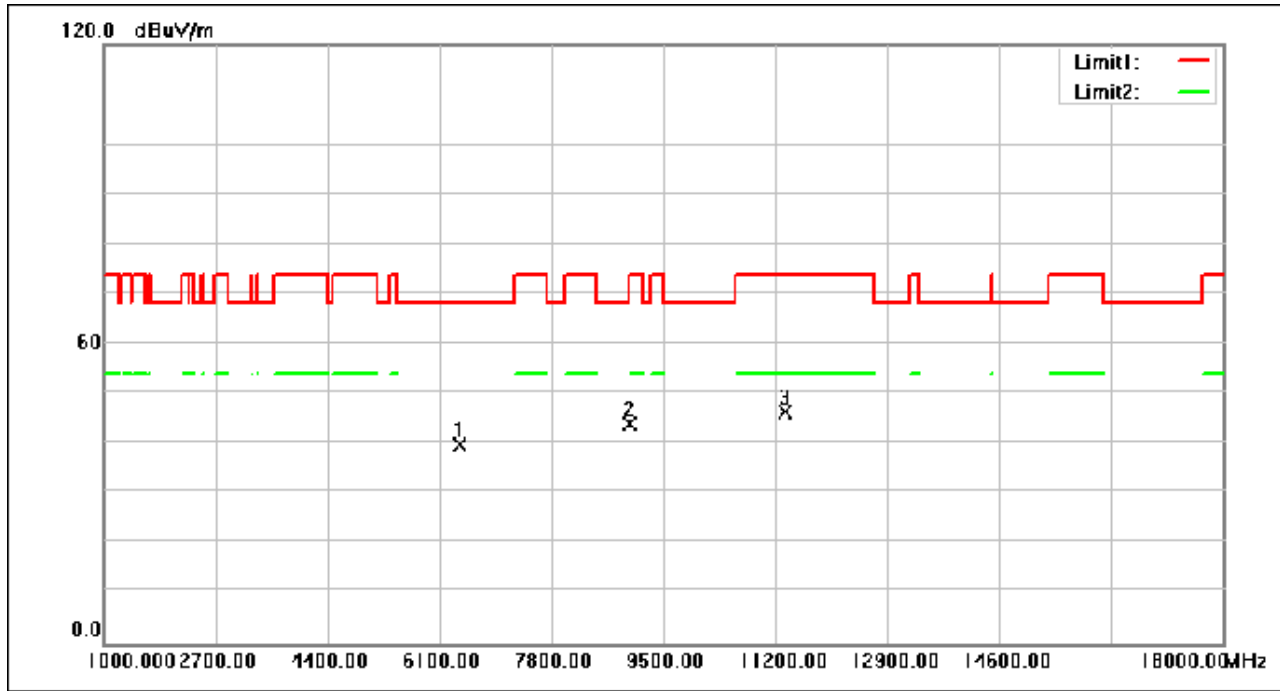
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Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6416.880	53.34	-13.66	39.68	68.30	-28.62	peak
2	9004.960	52.99	-8.89	44.10	74.00	-29.90	peak
3	11336.680	52.99	-6.49	46.50	74.00	-27.50	peak

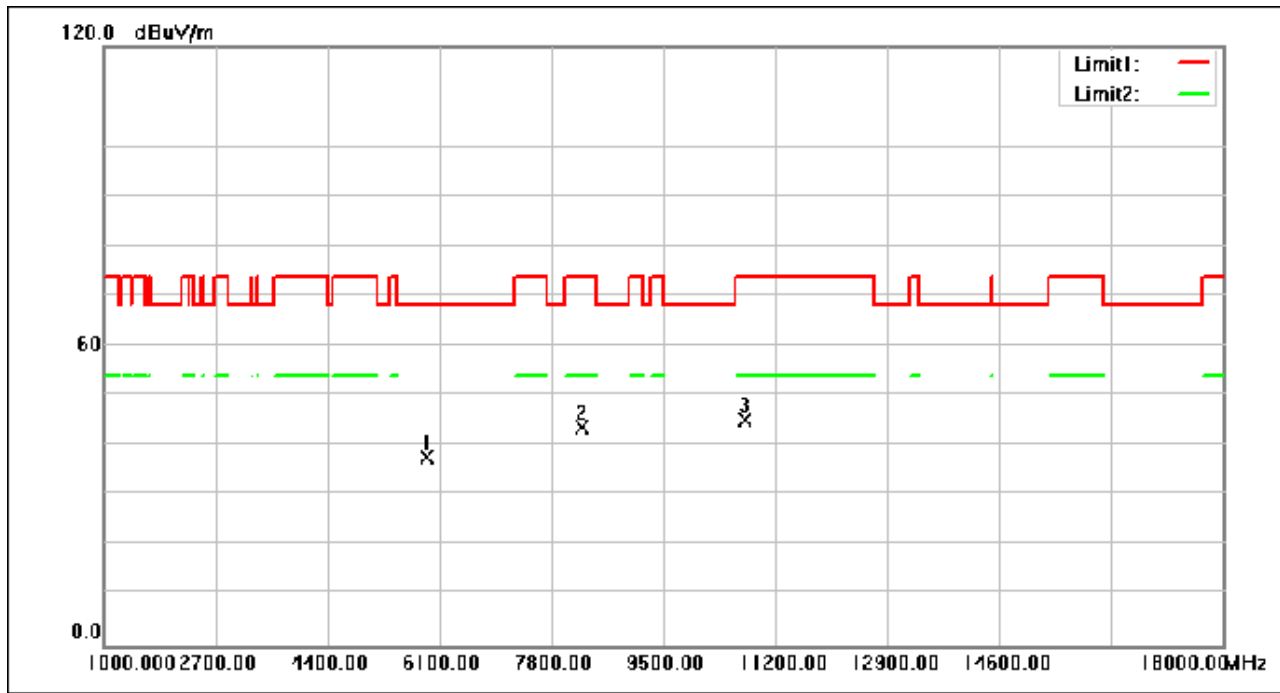
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5898.720	53.72	-16.20	37.52	68.30	-30.78	peak
2	8263.760	53.69	-10.14	43.55	74.00	-30.45	peak
3	10742.360	52.11	-6.90	45.21	74.00	-28.79	peak

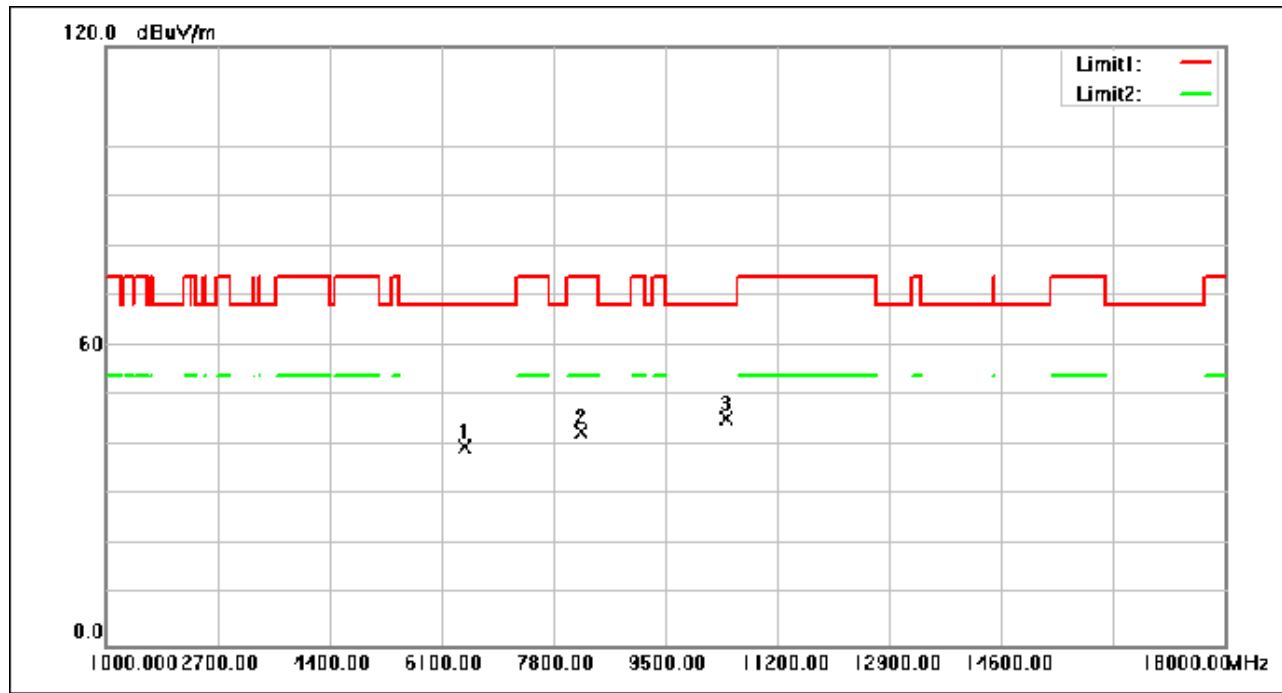
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Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6467.200	53.21	-13.40	39.81	68.30	-28.49	peak
2	8220.240	52.99	-10.21	42.78	74.00	-31.22	peak
3	10433.640	52.66	-7.08	45.58	68.30	-22.72	peak

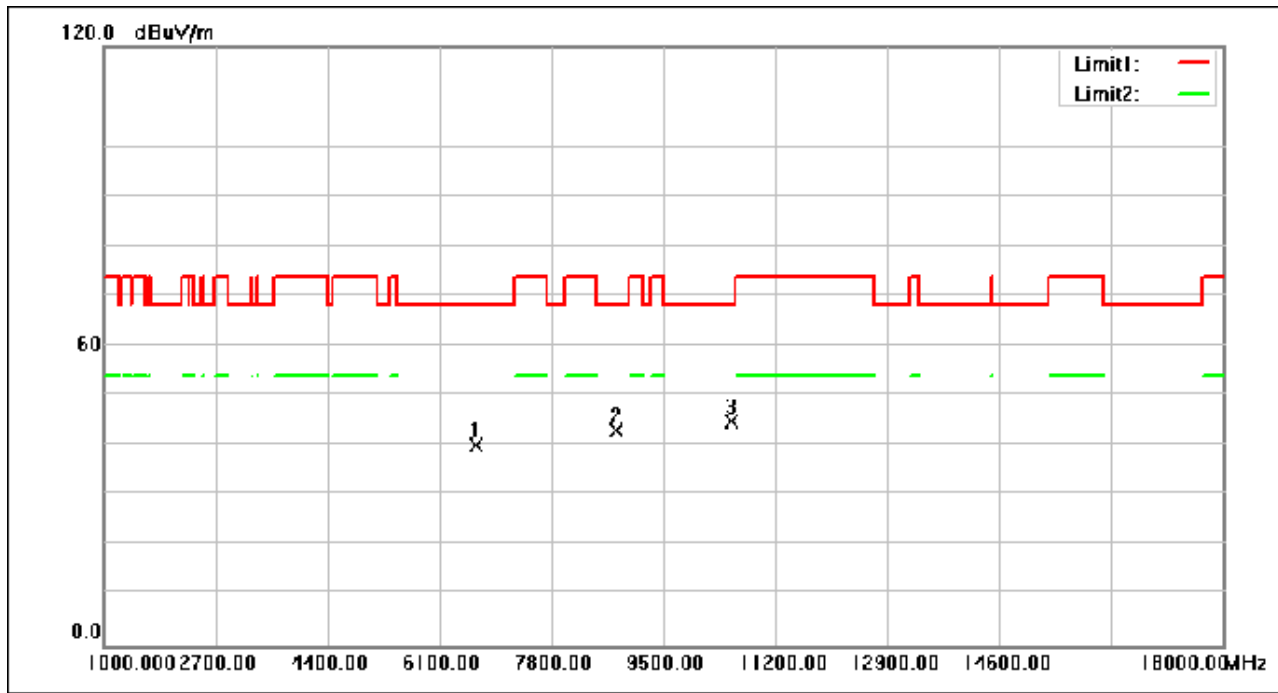
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6658.280	52.51	-12.40	40.11	68.30	-28.19	peak
2	8794.160	52.24	-9.27	42.97	68.30	-25.33	peak
3	10531.560	51.82	-7.02	44.80	68.30	-23.50	peak

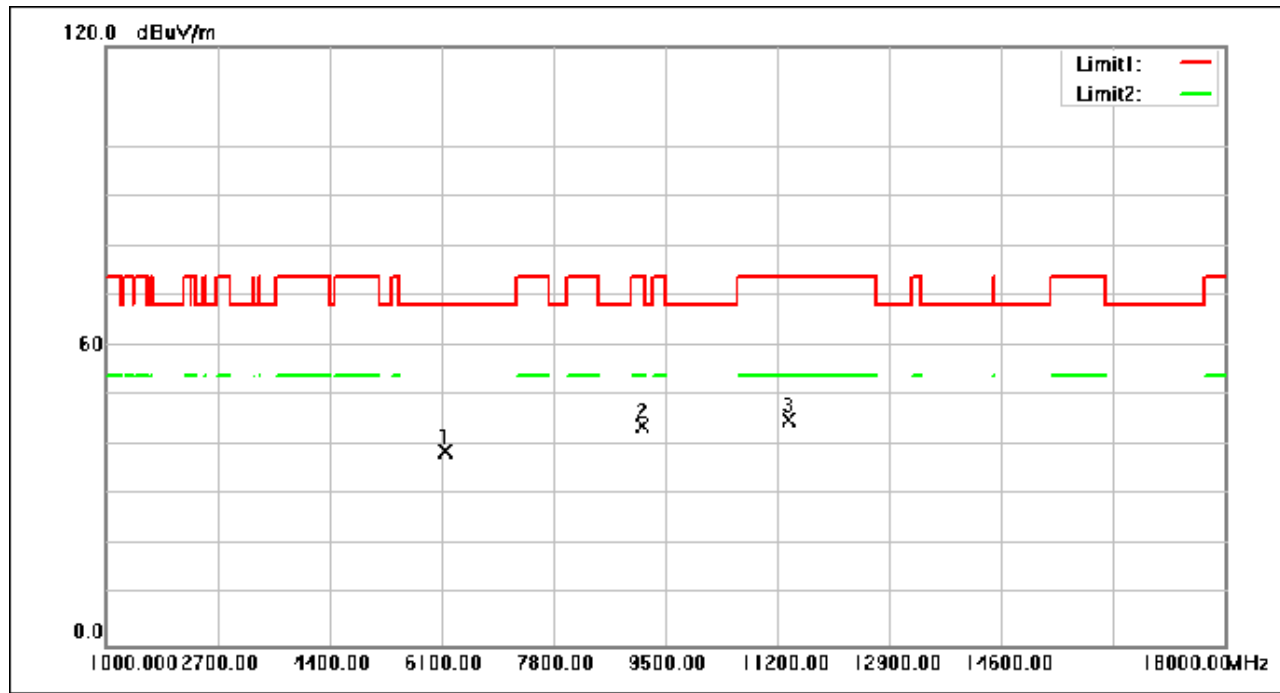
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Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6153.040	53.96	-15.03	38.93	68.30	-29.37	peak
2	9149.120	52.67	-8.61	44.06	74.00	-29.94	peak
3	11382.240	51.72	-6.46	45.26	74.00	-28.74	peak

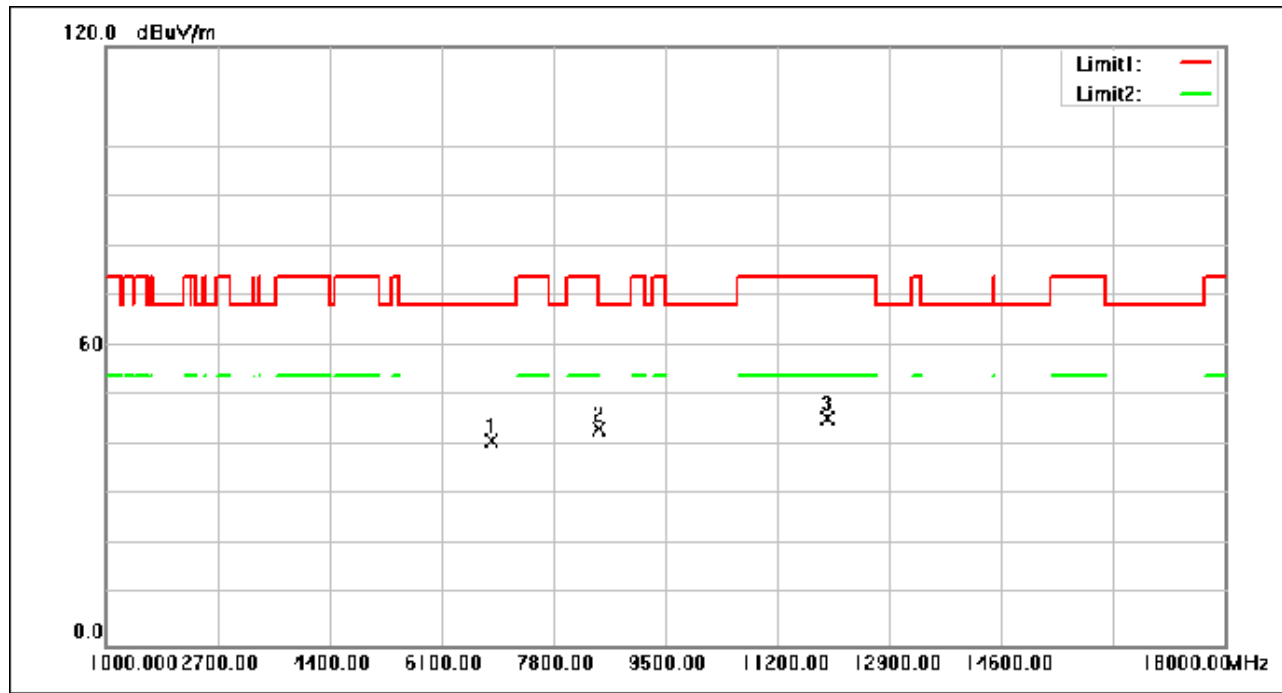
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6869.080	52.88	-11.79	41.09	68.30	-27.21	peak
2	8512.640	53.02	-9.74	43.28	68.30	-25.02	peak
3	11955.480	51.29	-5.96	45.33	74.00	-28.67	peak

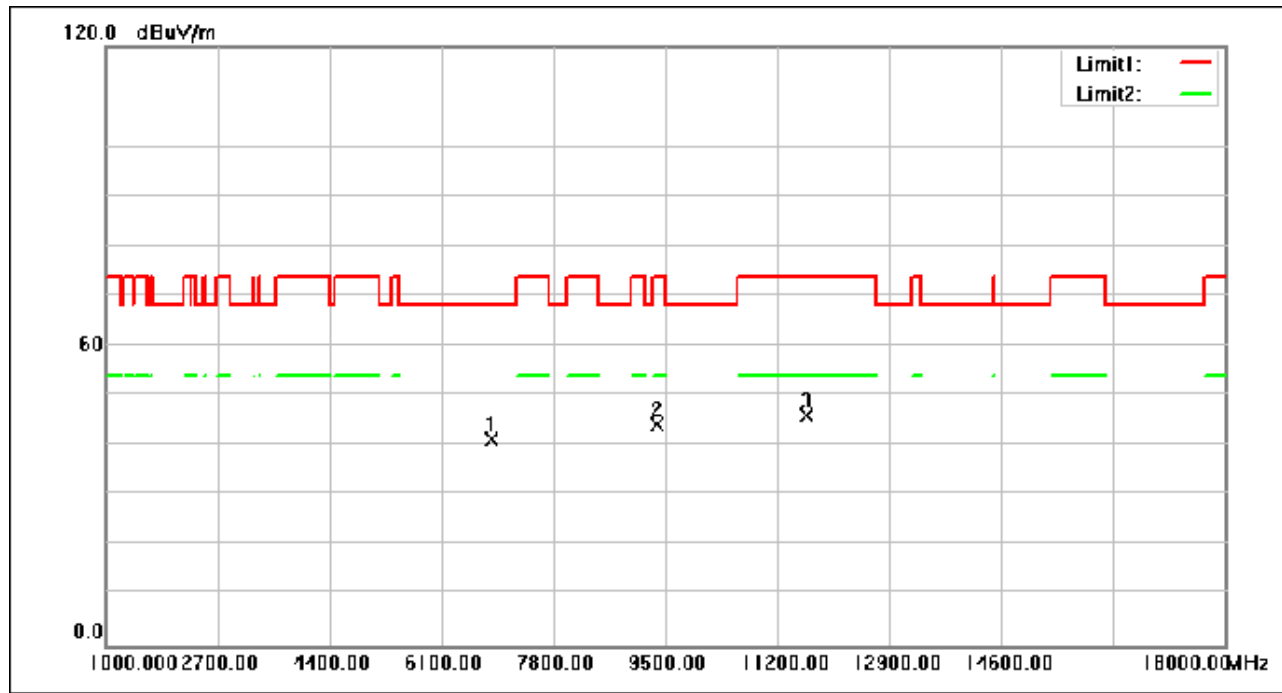
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6871.120	53.06	-11.79	41.27	68.30	-27.03	peak
2	9387.120	52.28	-8.17	44.11	74.00	-29.89	peak
3	11645.400	52.37	-6.24	46.13	74.00	-27.87	peak

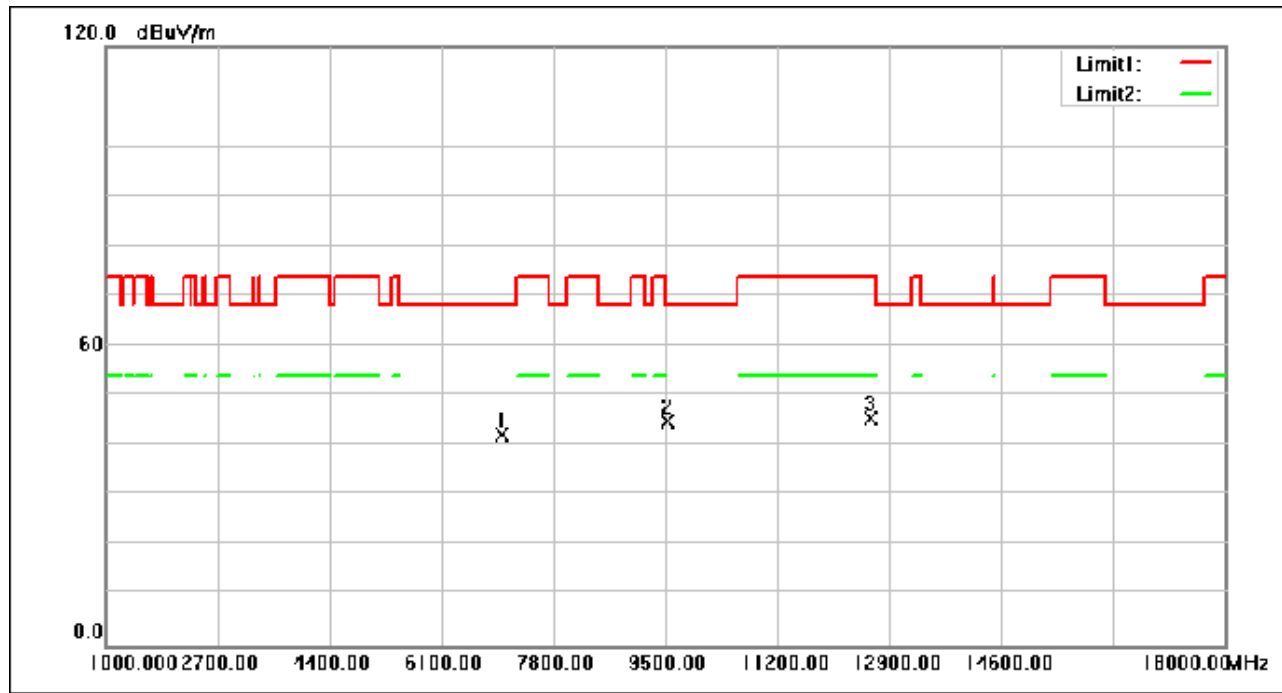
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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7031.600	53.69	-11.56	42.13	68.30	-26.17	peak
2	9540.800	52.80	-7.87	44.93	68.30	-23.37	peak
3	12611.000	51.70	-6.16	45.54	74.00	-28.46	peak

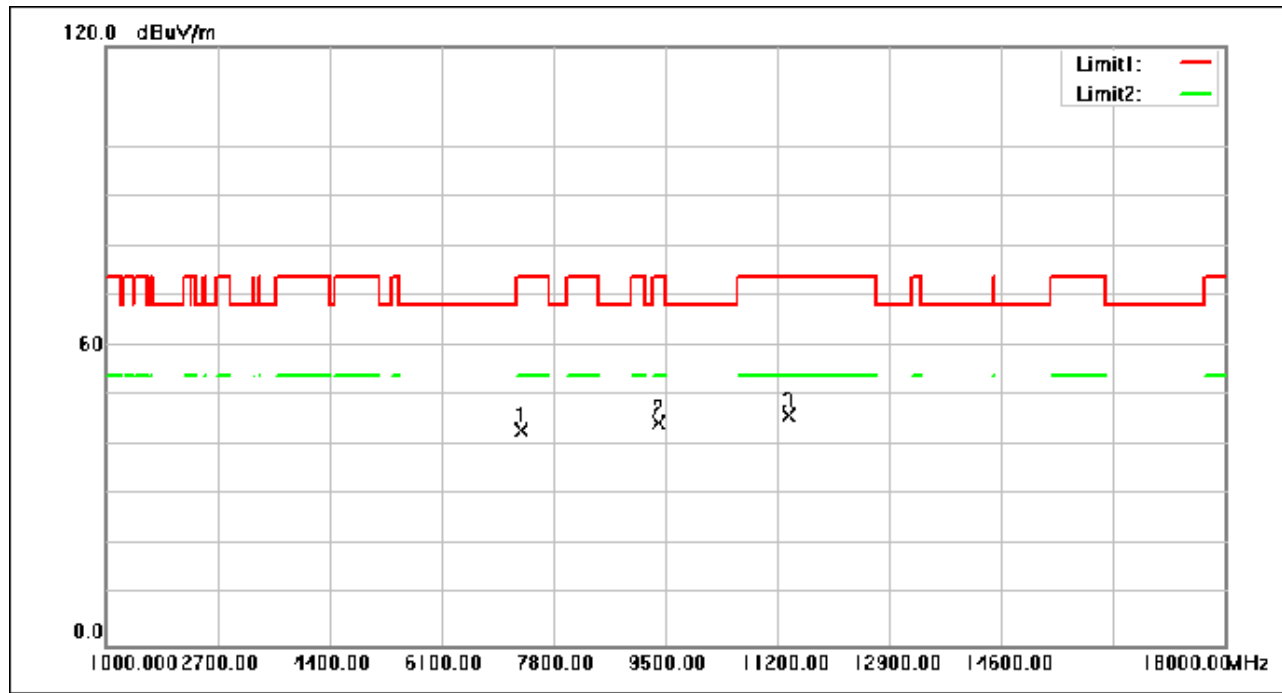
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7314.480	54.34	-11.42	42.92	74.00	-31.08	peak
2	9399.360	52.57	-8.14	44.43	74.00	-29.57	peak
3	11384.960	52.52	-6.46	46.06	74.00	-27.94	peak

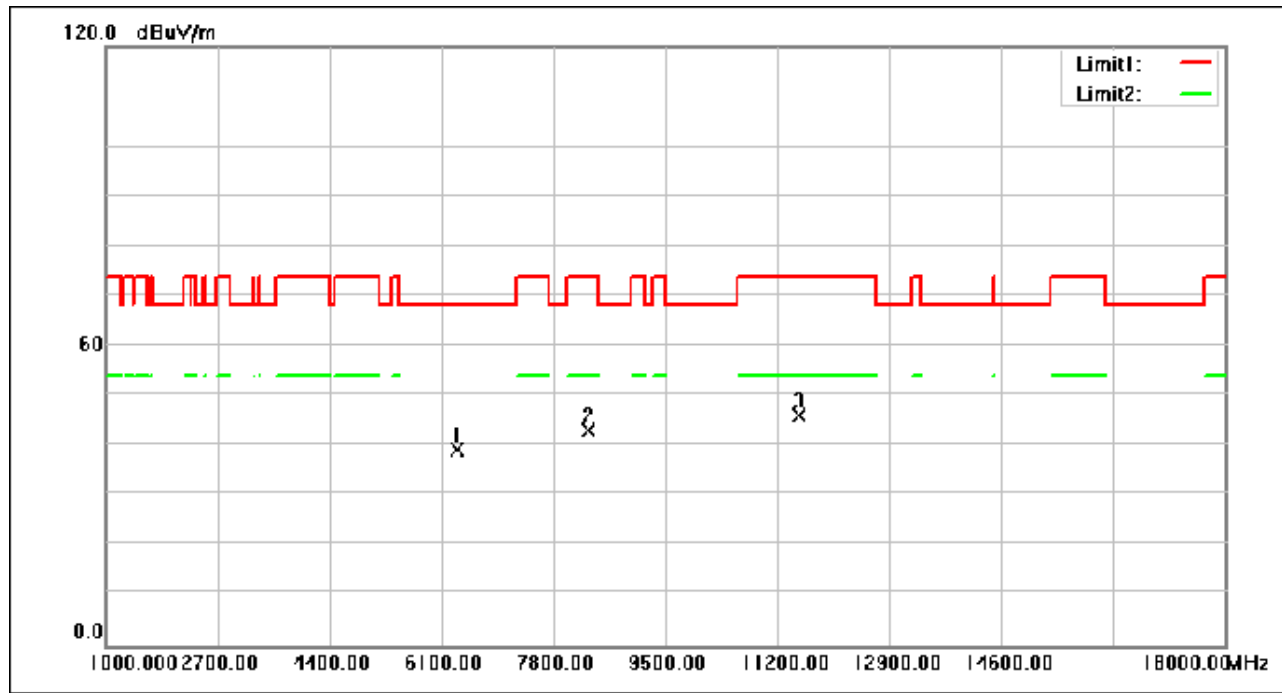
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6352.280	53.04	-13.99	39.05	68.30	-29.25	peak
2	8330.400	53.04	-10.03	43.01	74.00	-30.99	peak
3	11531.840	52.44	-6.34	46.10	74.00	-27.90	peak

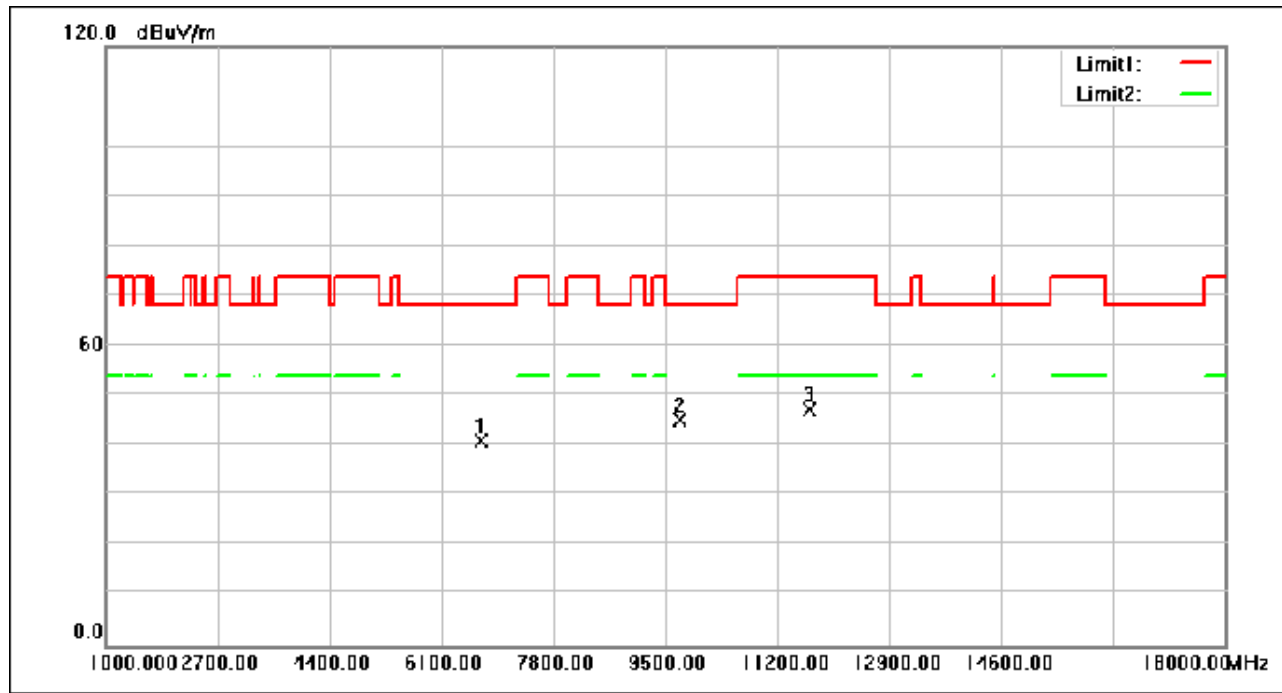
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6707.920	53.06	-12.14	40.92	68.30	-27.38	peak
2	9716.240	52.66	-7.54	45.12	68.30	-23.18	peak
3	11692.320	53.57	-6.21	47.36	74.00	-26.64	peak

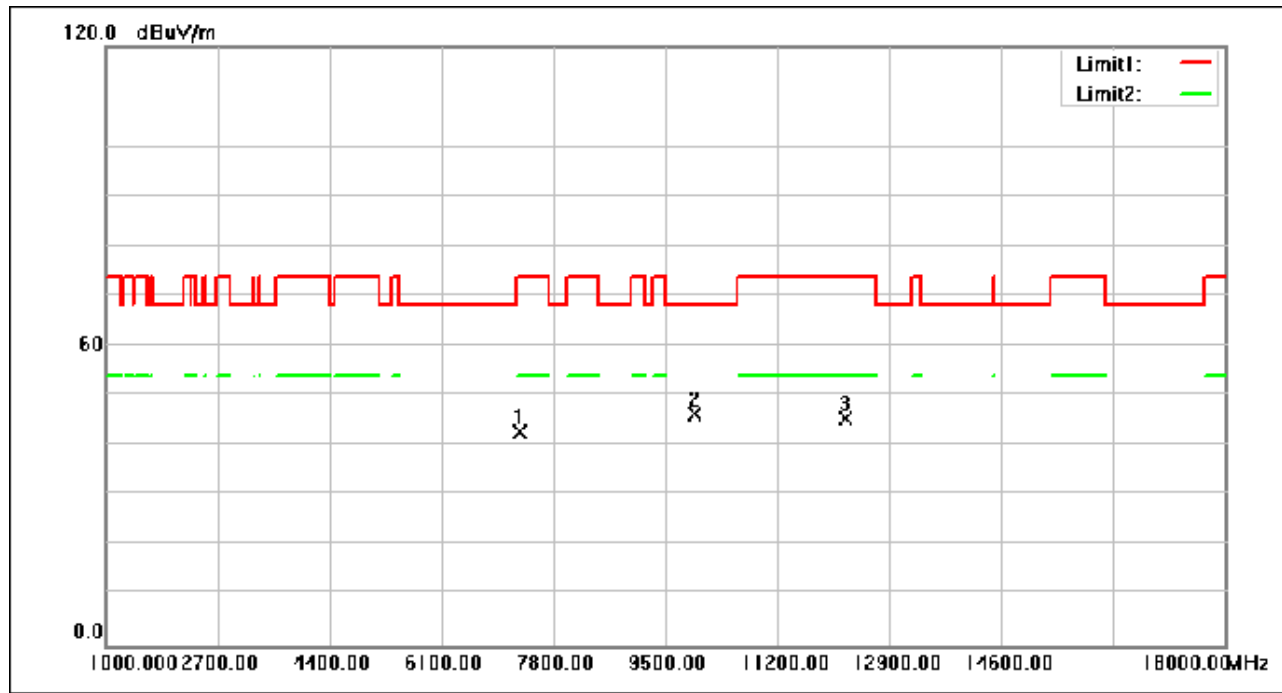
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7292.040	54.24	-11.44	42.80	74.00	-31.20	peak
2	9948.800	53.63	-7.31	46.32	68.30	-21.98	peak
3	12246.520	51.44	-6.00	45.44	74.00	-28.56	peak

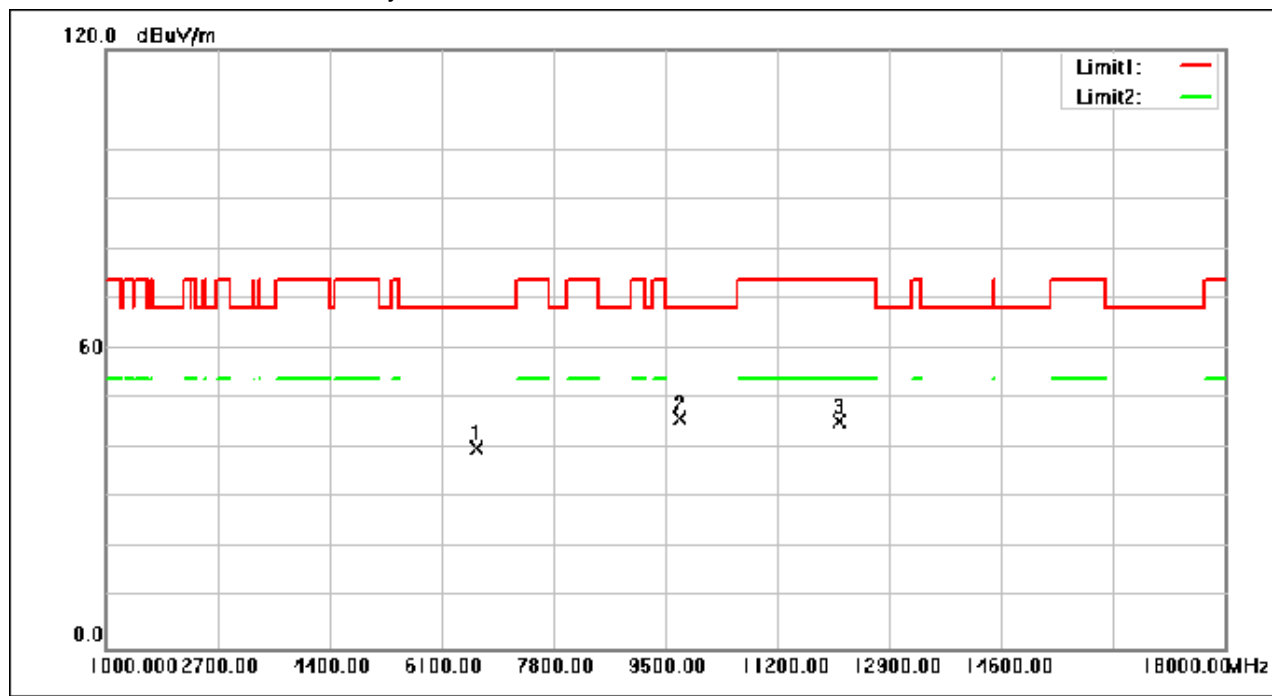
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Test Mode: 04; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6635.160	52.67	-12.52	40.15	68.30	-28.15	peak
2	9711.480	53.64	-7.55	46.09	68.30	-22.21	peak
3	12148.600	51.49	-5.95	45.54	74.00	-28.46	peak

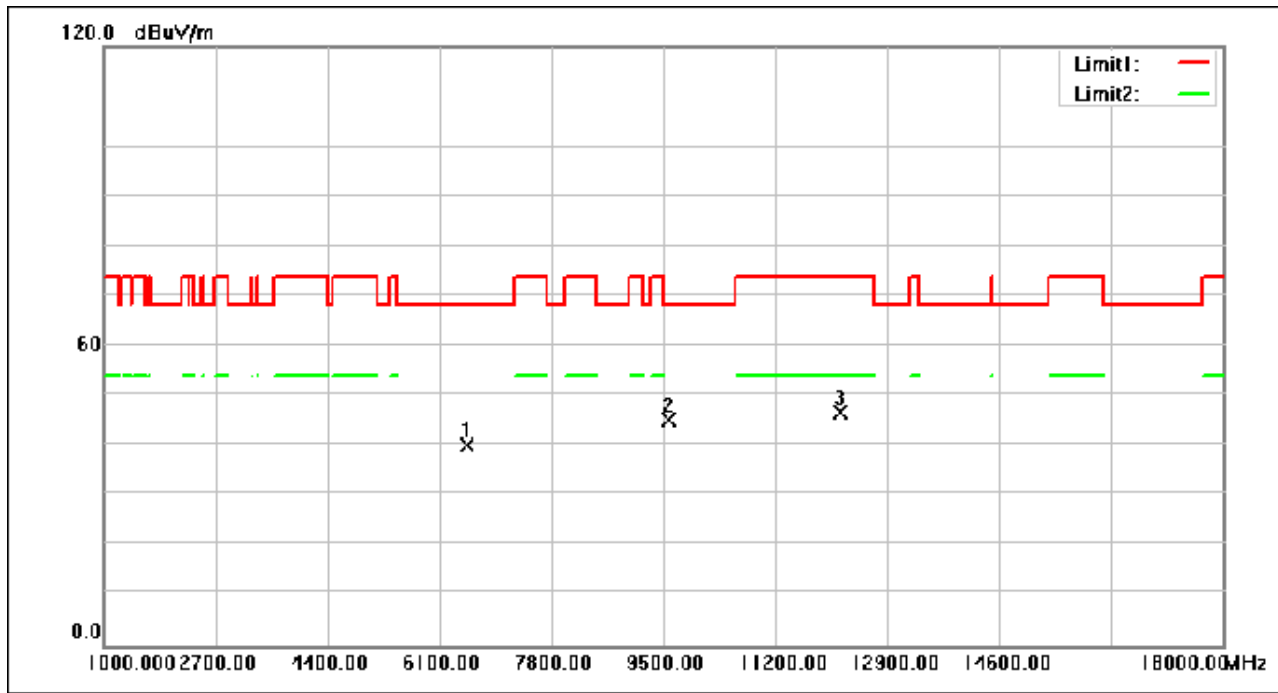
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6516.160	53.27	-13.14	40.13	68.30	-28.17	peak
2	9599.280	52.80	-7.77	45.03	68.30	-23.27	peak
3	12186.000	52.48	-5.97	46.51	74.00	-27.49	peak

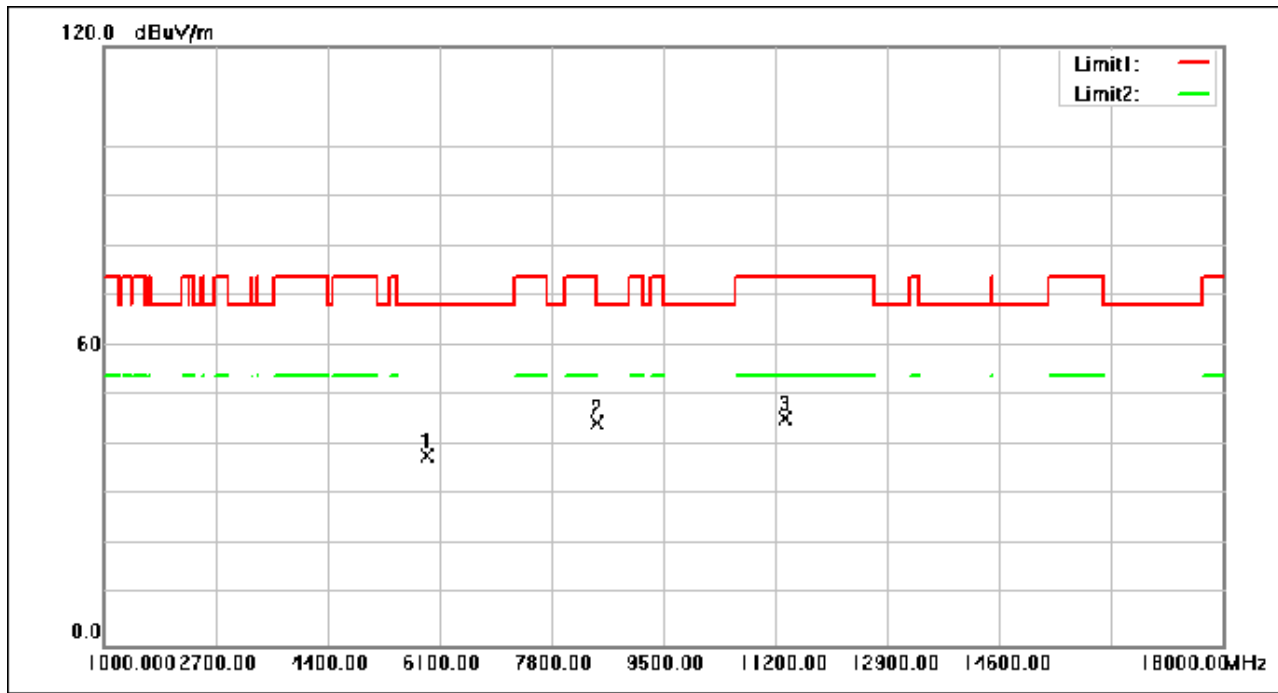
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5898.040	54.14	-16.20	37.94	68.30	-30.36	peak
2	8499.720	54.30	-9.75	44.55	74.00	-29.45	peak
3	11351.640	52.08	-6.48	45.60	74.00	-28.40	peak

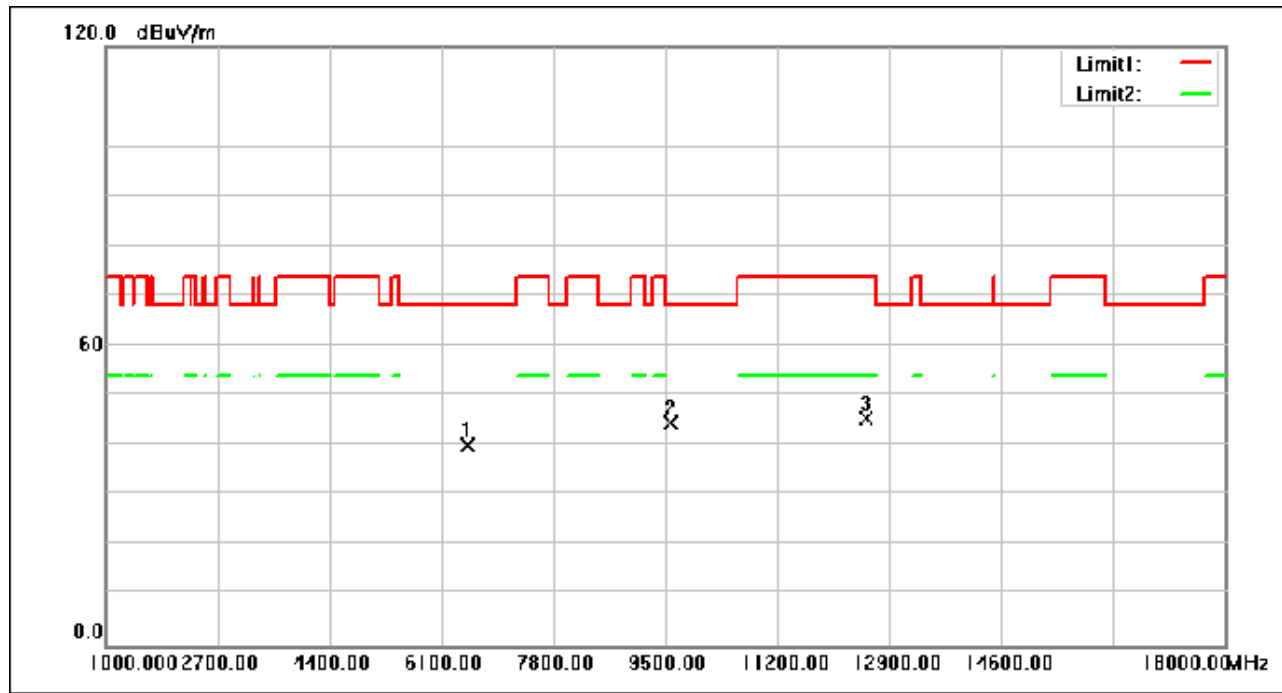
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6500.520	53.41	-13.22	40.19	68.30	-28.11	peak
2	9595.200	52.20	-7.77	44.43	68.30	-23.87	peak
3	12547.760	51.48	-6.13	45.35	74.00	-28.65	peak

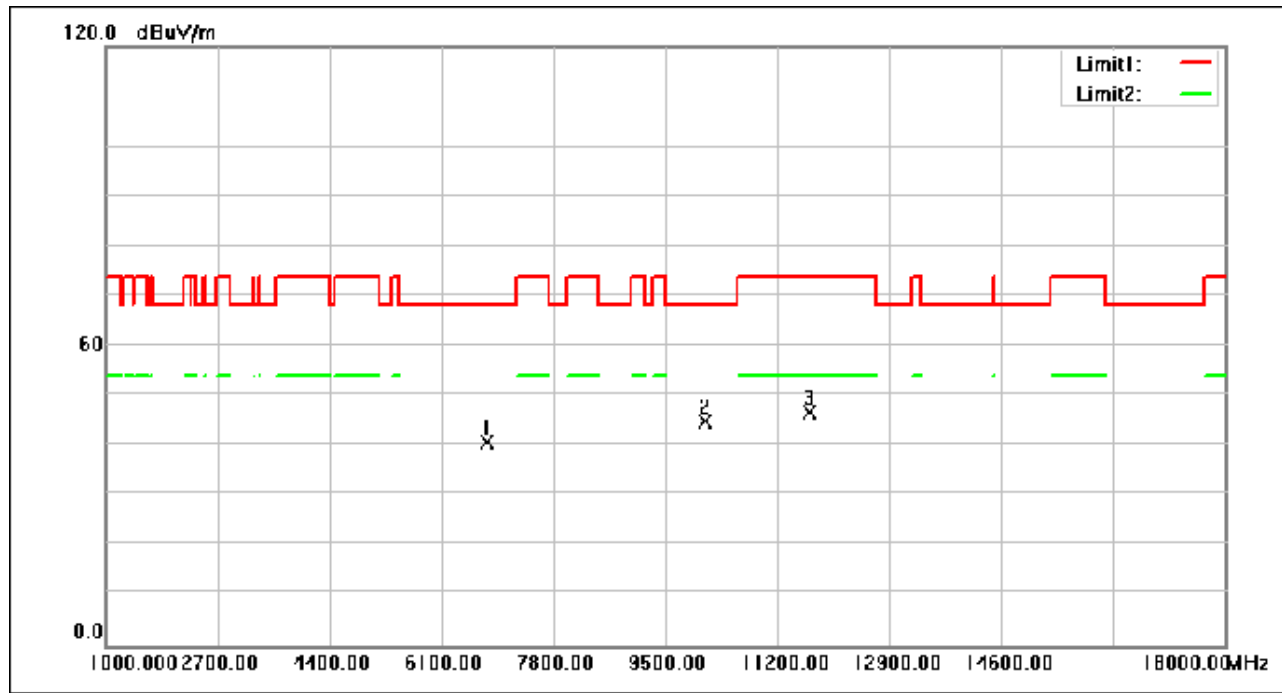
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6801.080	52.46	-11.91	40.55	68.30	-27.75	peak
2	10095.680	52.08	-7.27	44.81	68.30	-23.49	peak
3	11684.840	53.00	-6.21	46.79	74.00	-27.21	peak

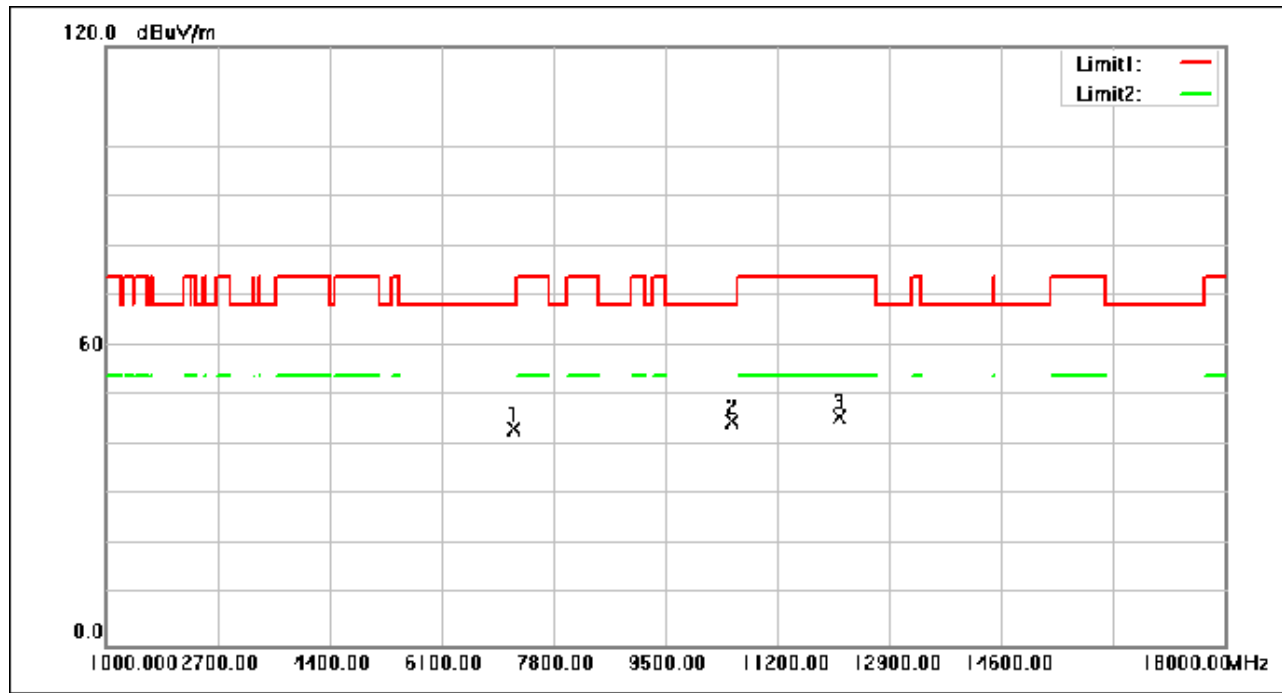
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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7220.640	54.87	-11.46	43.41	68.30	-24.89	peak
2	10505.040	51.80	-7.04	44.76	68.30	-23.54	peak
3	12141.800	51.74	-5.96	45.78	74.00	-28.22	peak

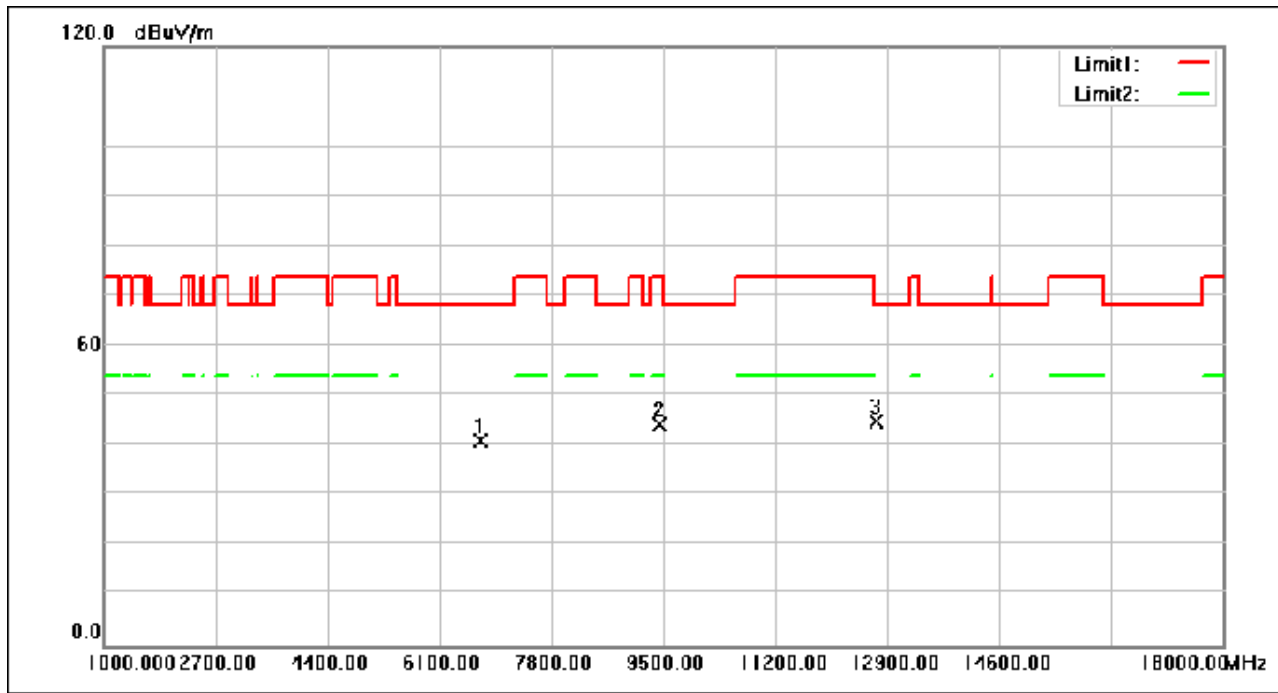
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6720.160	52.91	-12.08	40.83	68.30	-27.47	peak
2	9461.240	52.23	-8.03	44.20	74.00	-29.80	peak
3	12743.600	51.15	-6.23	44.92	68.30	-23.38	peak

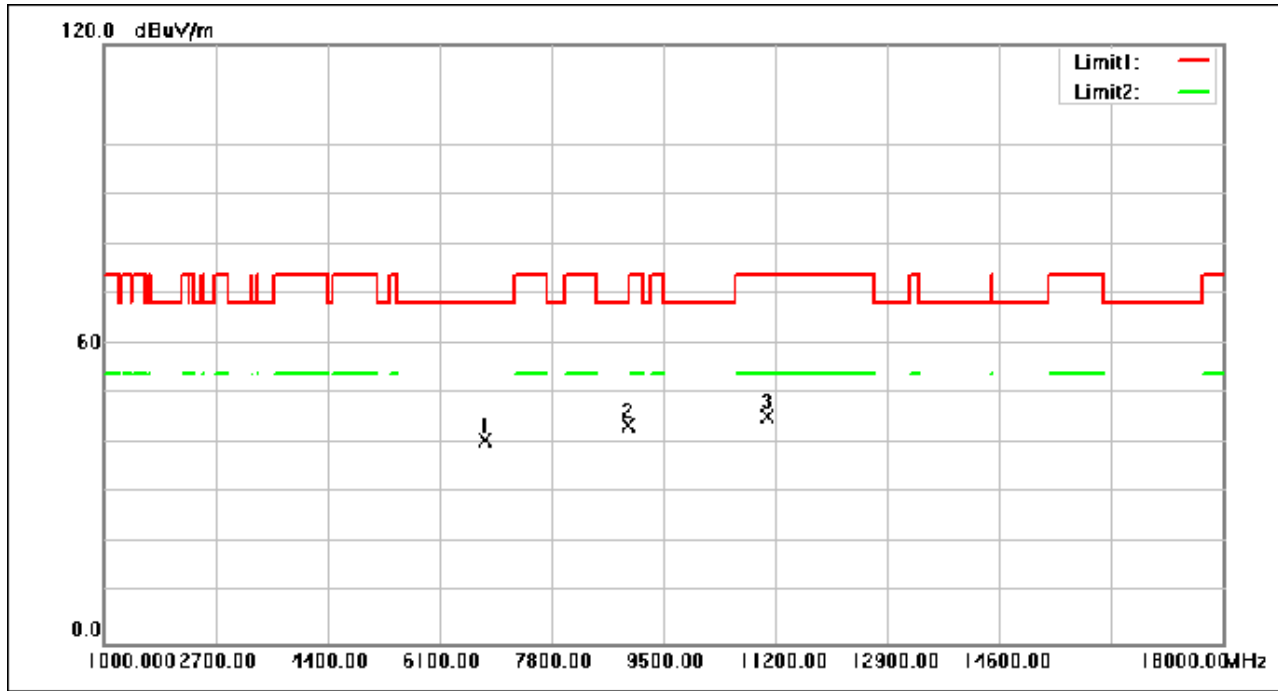
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6804.480	52.64	-11.91	40.73	68.30	-27.57	peak
2	8957.360	52.51	-8.99	43.52	68.30	-24.78	peak
3	11095.960	52.24	-6.68	45.56	74.00	-28.44	peak

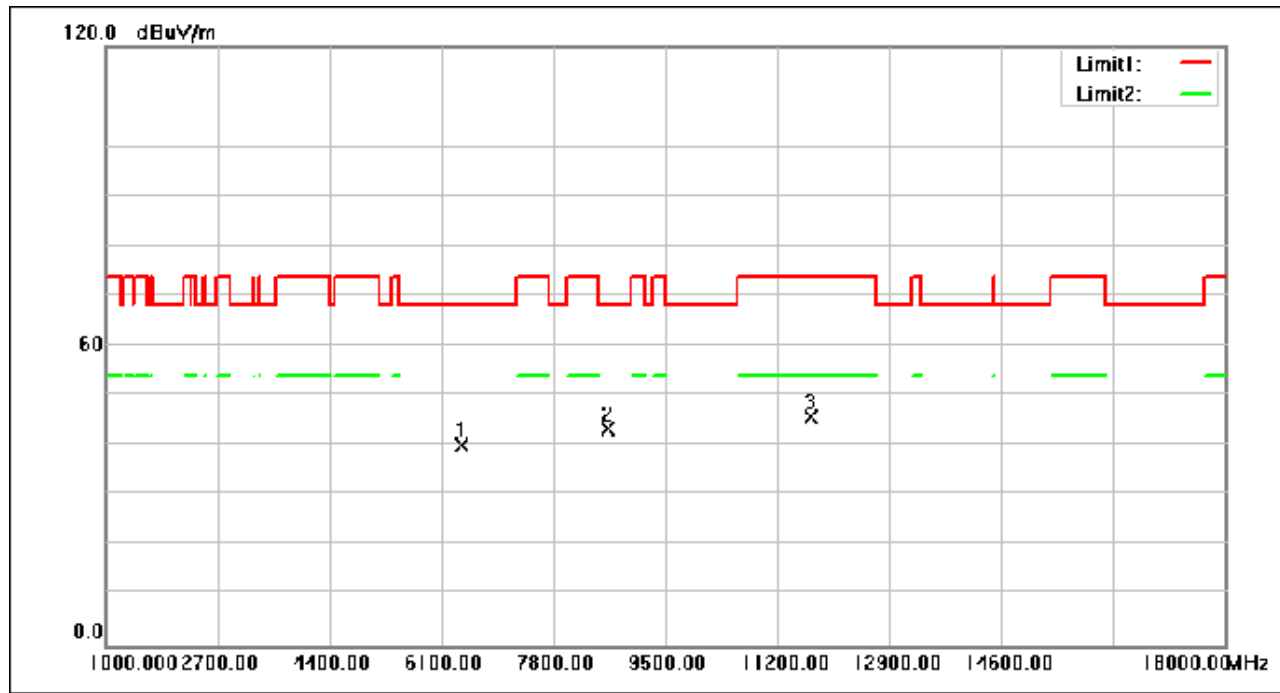
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Test Mode: 04; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: middle



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6408.720	53.72	-13.70	40.02	68.30	-28.28	peak
2	8628.240	52.96	-9.54	43.42	68.30	-24.88	peak
3	11716.800	51.85	-6.18	45.67	74.00	-28.33	peak

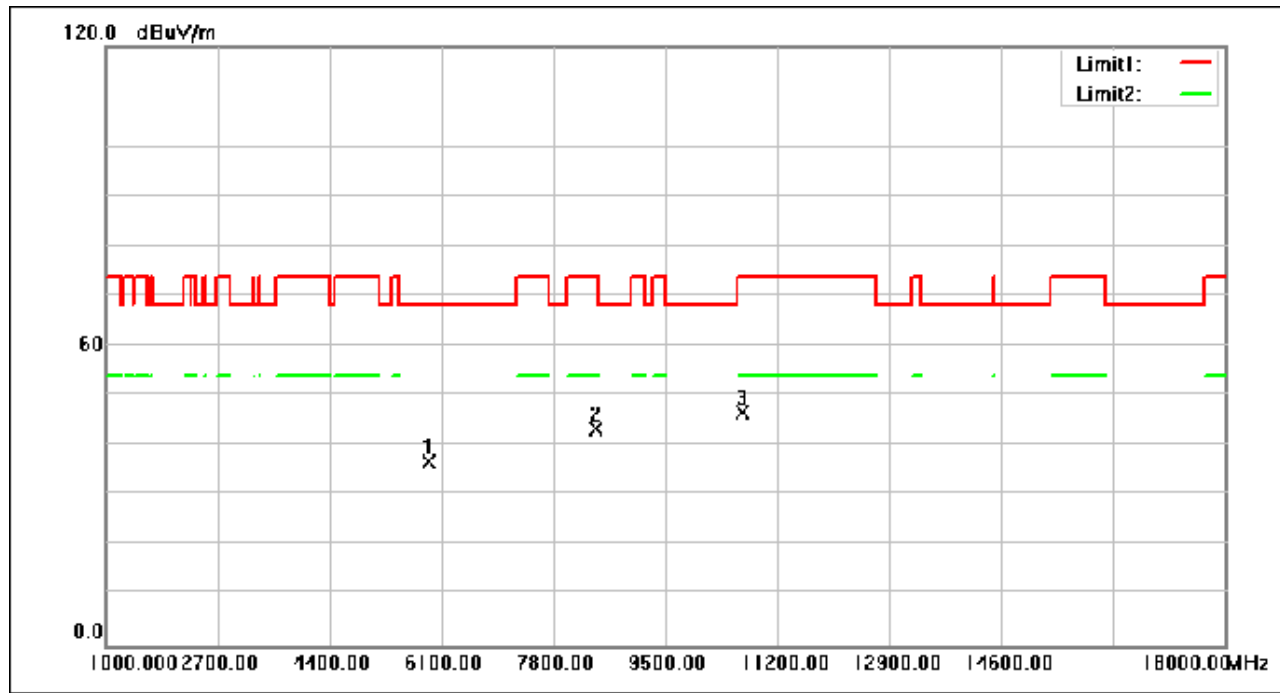
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5896.680	53.06	-16.21	36.85	68.30	-31.45	peak
2	8448.040	53.20	-9.84	43.36	74.00	-30.64	peak
3	10670.960	53.48	-6.94	46.54	74.00	-27.46	peak

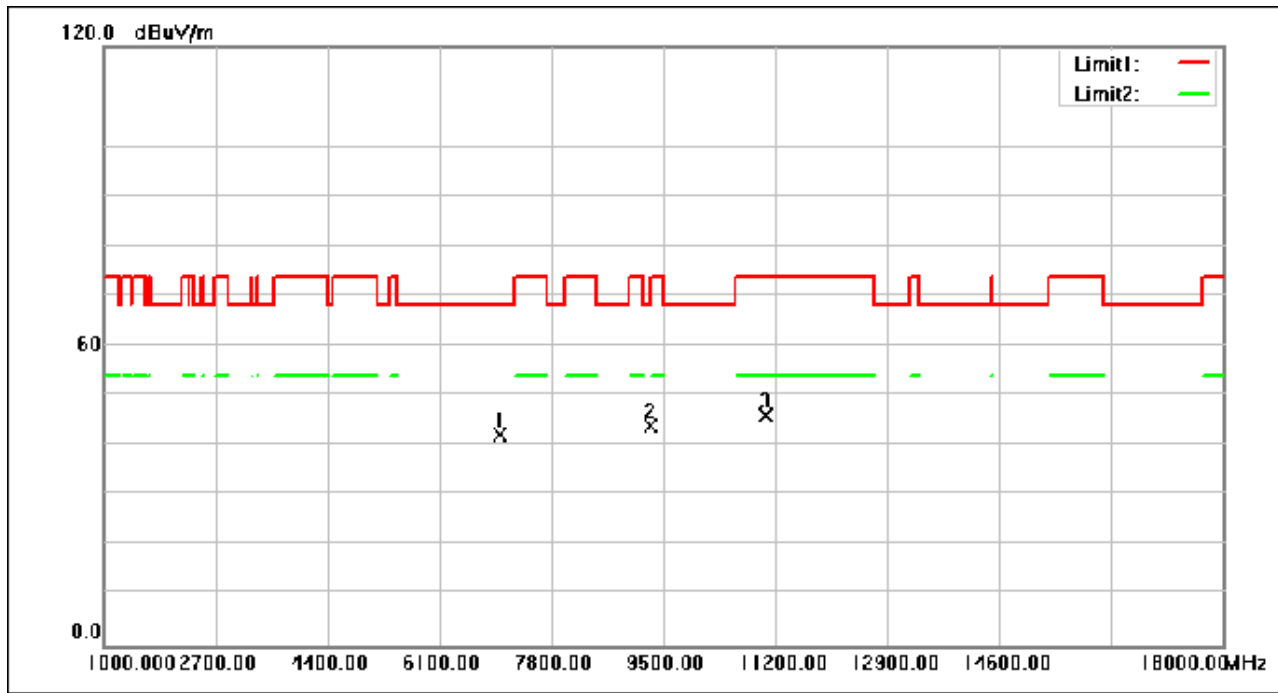
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7034.320	53.56	-11.55	42.01	68.30	-26.29	peak
2	9309.600	52.20	-8.31	43.89	74.00	-30.11	peak
3	11057.880	52.76	-6.71	46.05	74.00	-27.95	peak

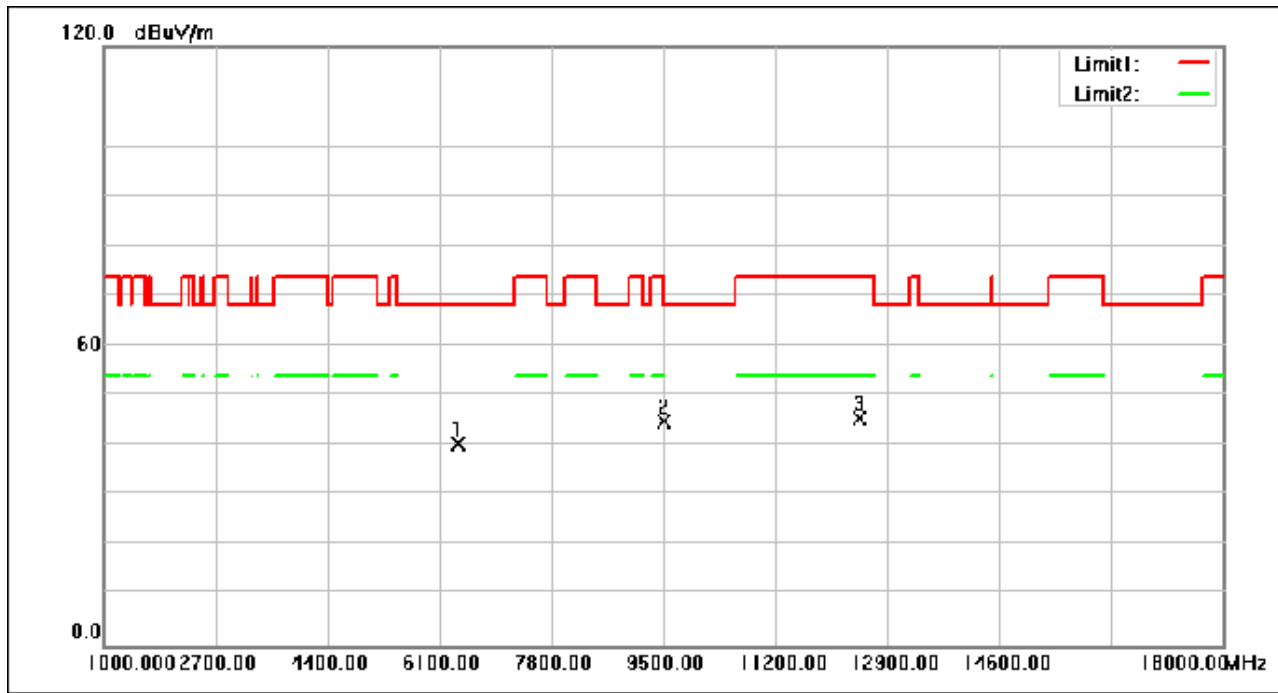
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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6402.600	54.03	-13.74	40.29	68.30	-28.01	peak
2	9523.120	52.79	-7.91	44.88	68.30	-23.42	peak
3	12485.200	51.65	-6.10	45.55	74.00	-28.45	peak

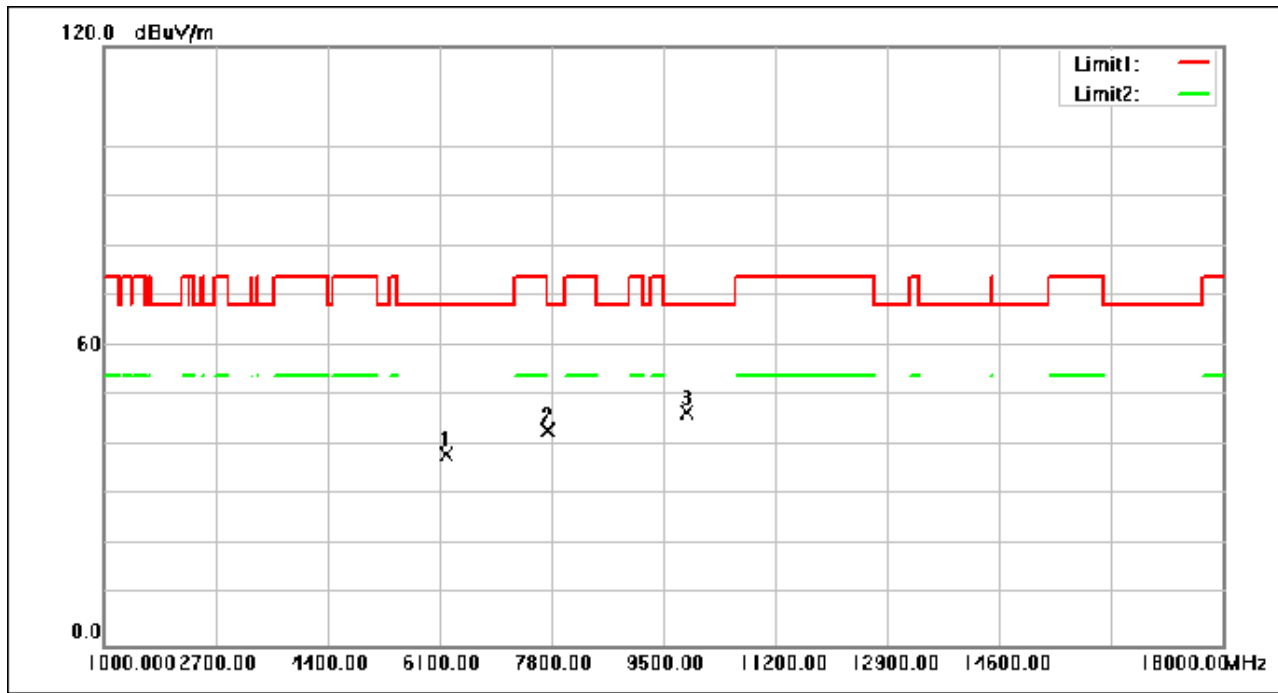
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6204.040	53.15	-14.77	38.38	68.30	-29.92	peak
2	7761.240	53.82	-10.91	42.91	68.30	-25.39	peak
3	9871.280	54.10	-7.30	46.80	68.30	-21.50	peak

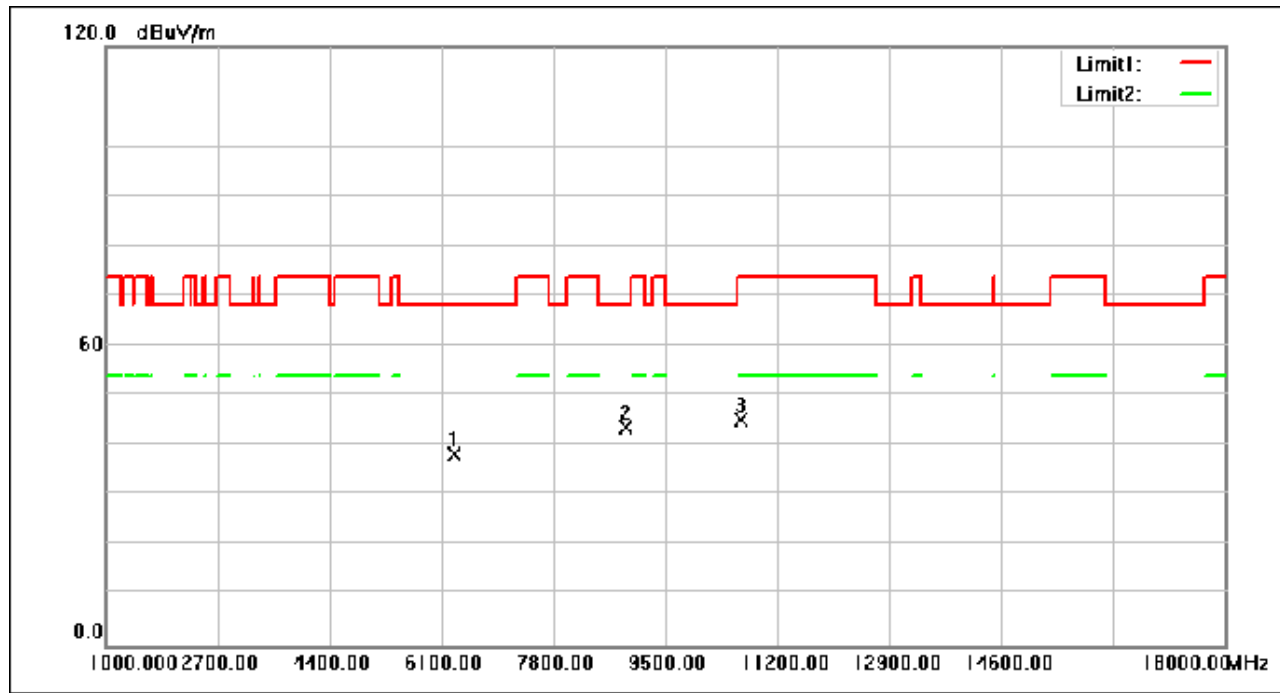
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6293.800	52.66	-14.30	38.36	68.30	-29.94	peak
2	8911.800	52.65	-9.08	43.57	68.30	-24.73	peak
3	10653.960	52.00	-6.95	45.05	74.00	-28.95	peak

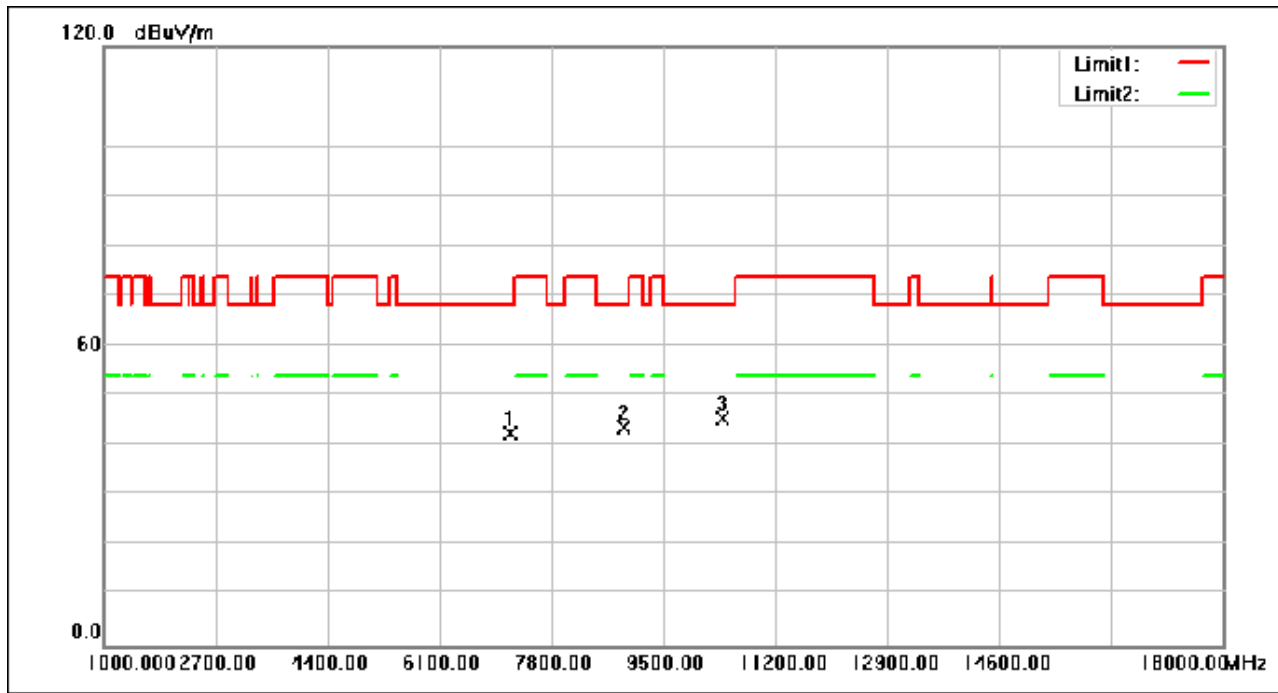
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7184.600	54.07	-11.49	42.58	68.30	-25.72	peak
2	8896.840	52.61	-9.10	43.51	68.30	-24.79	peak
3	10390.800	52.57	-7.11	45.46	68.30	-22.84	peak

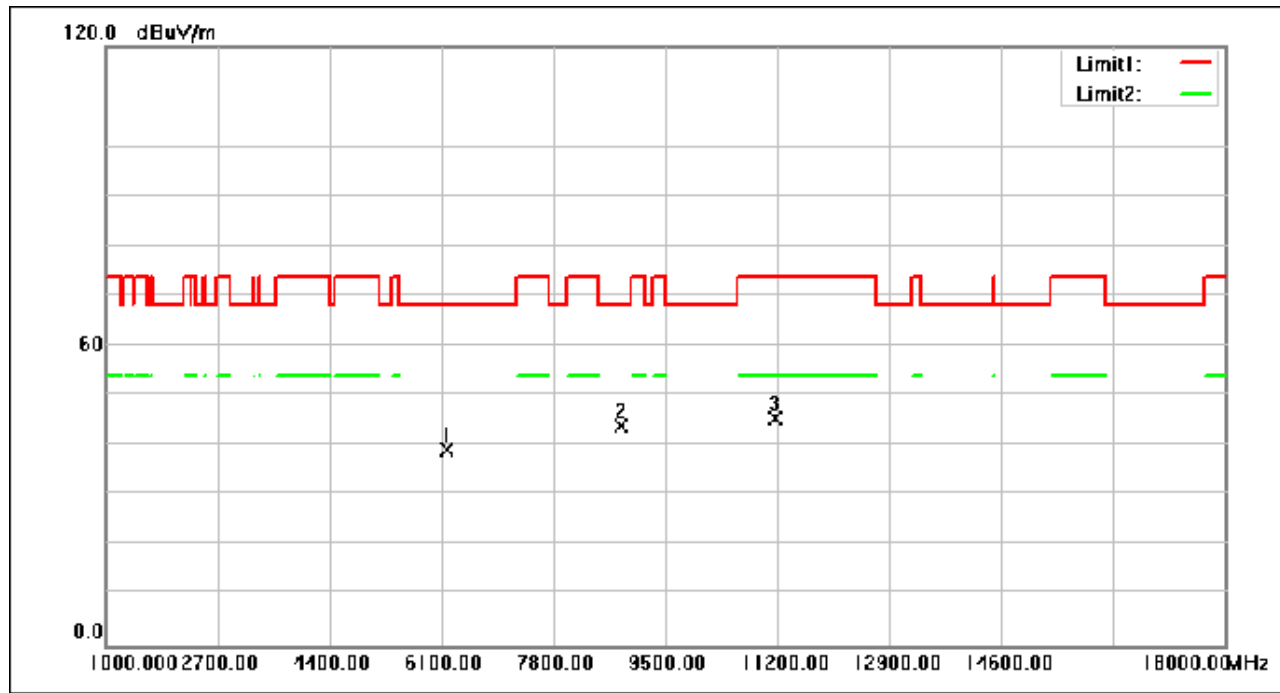
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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6185.000	54.07	-14.87	39.20	68.30	-29.10	peak
2	8822.040	53.10	-9.22	43.88	68.30	-24.42	peak
3	11175.520	52.06	-6.62	45.44	74.00	-28.56	peak

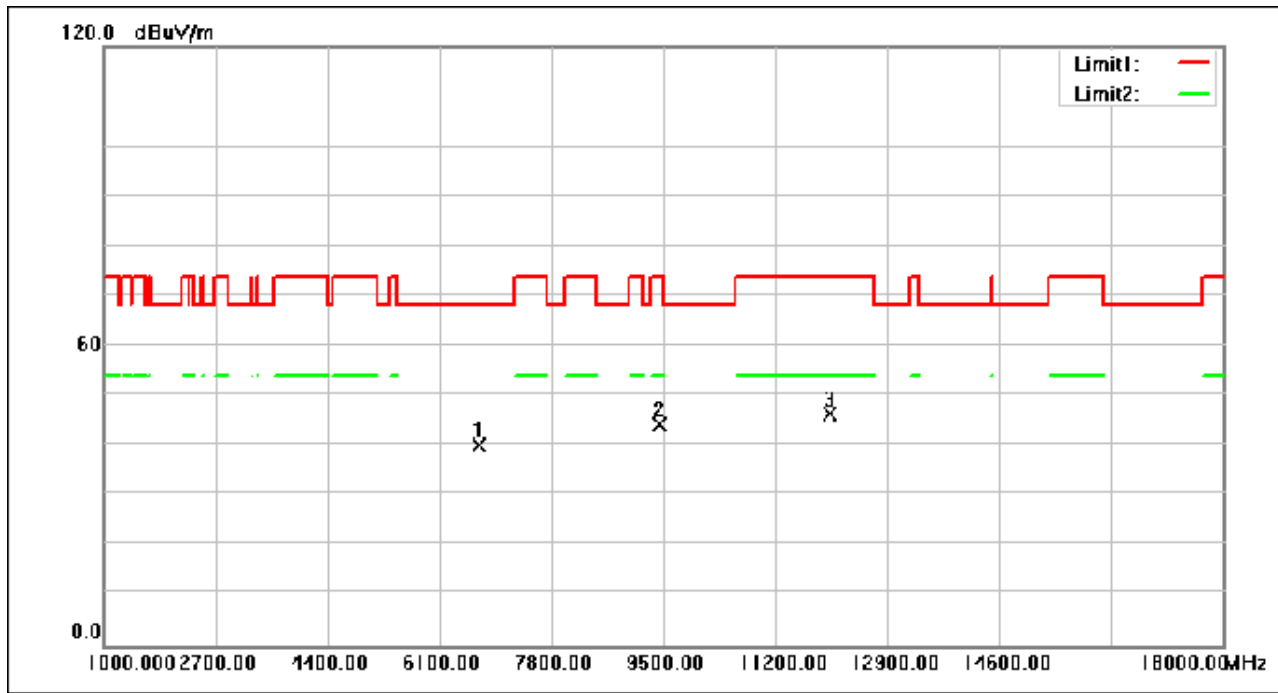
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6702.480	52.20	-12.17	40.03	68.30	-28.27	peak
2	9450.360	52.25	-8.05	44.20	74.00	-29.80	peak
3	12043.880	52.14	-5.91	46.23	74.00	-27.77	peak

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7.5 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

Test Method: KDB 789033 D02 II G

Limit:

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

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(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.

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 21.8 °C

Humidity: 55.3 % RH

Atmospheric Pressure: 1010 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1) Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

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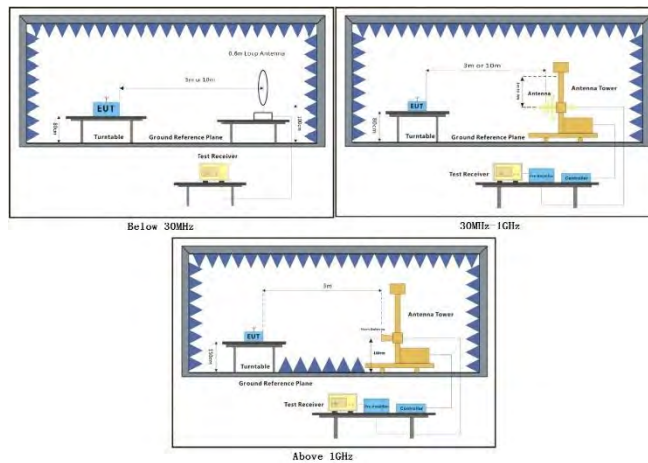
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Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.5.3 Test Setup Diagram



7.5.4 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark:

1. $\text{Level} = \text{Read Level} + \text{Cable Loss} + \text{Antenna Factor} - \text{Preamplifier Factor}$.
2. This test item was investigated while operating in SISO and MIMO mode, however, it was determined that SISO antenna 1 operation for a modulation and MIMO antenna operation for n/ac/ax modulation produced the worst emissions. So the emissions produced from other operation are not recorded in report.

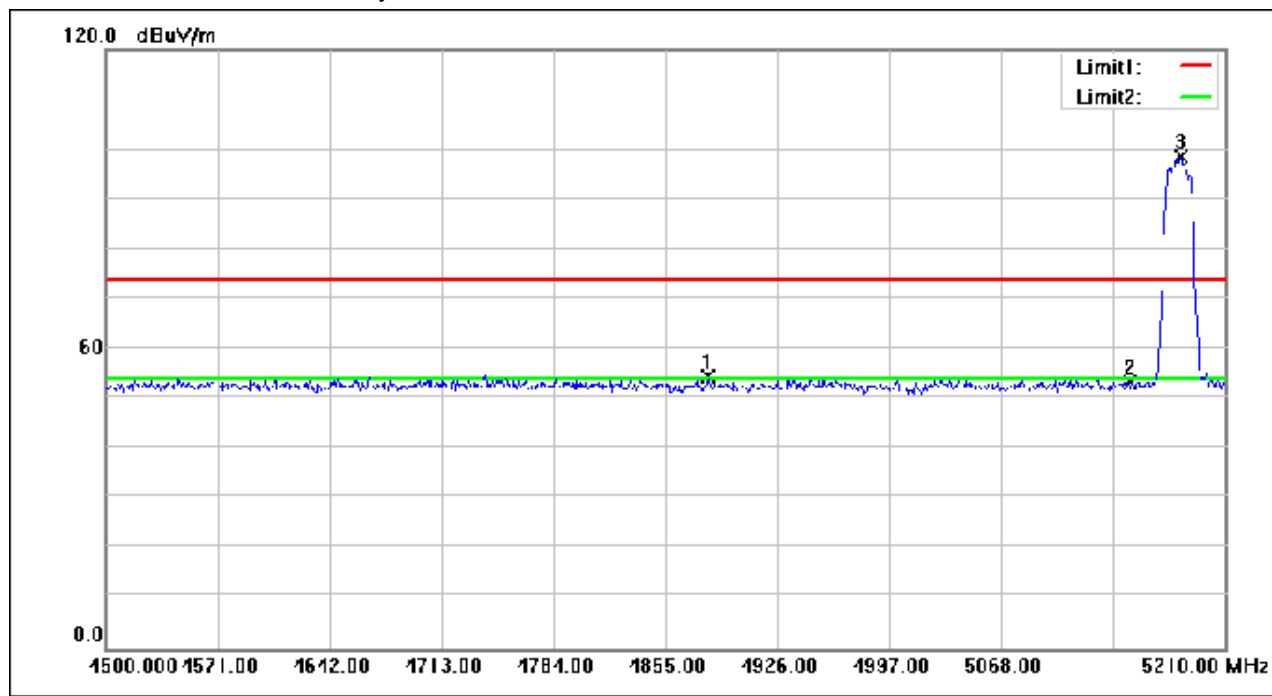
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4881.980	72.95	-18.52	54.43	74.00	-19.57	peak
2	5150.000	71.51	-18.21	53.30	74.00	-20.70	peak
3	5181.600	116.76	-18.17	98.59	74.00	24.59	peak

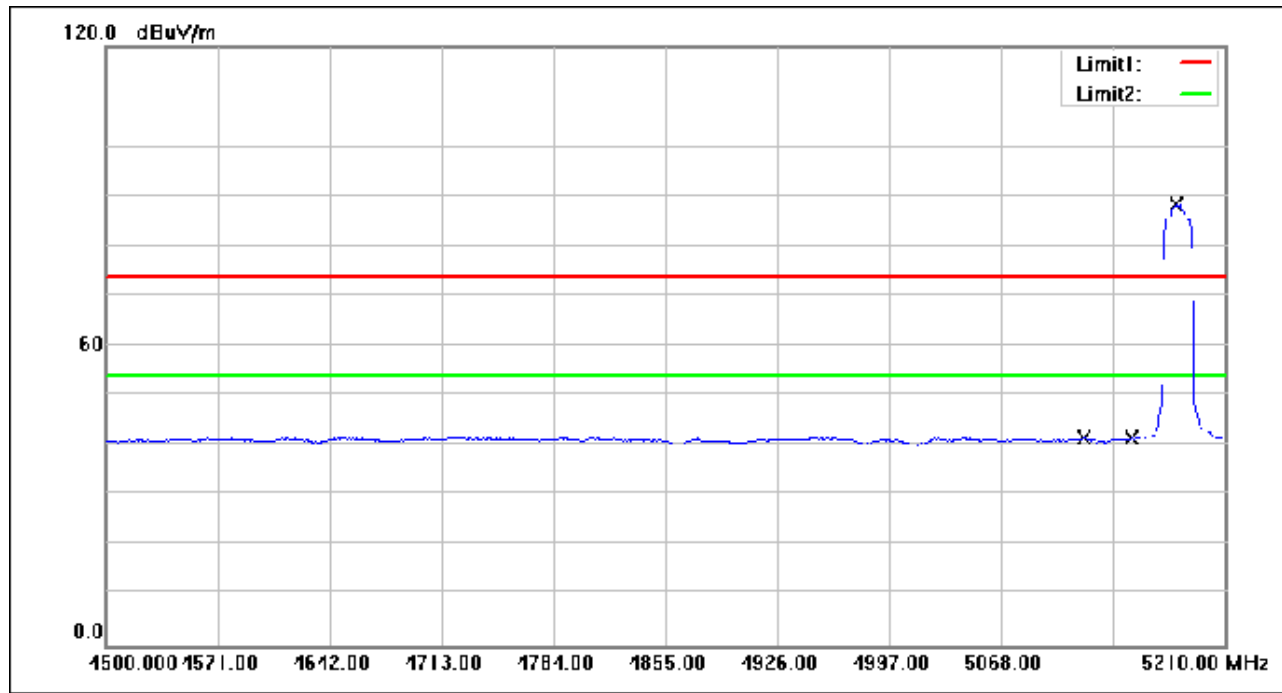
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5119.120	59.64	-18.26	41.38	54.00	-12.62	AVG
2	5150.000	59.67	-18.21	41.46	54.00	-12.54	AVG
3	5179.470	106.48	-18.17	88.31	54.00	34.31	AVG

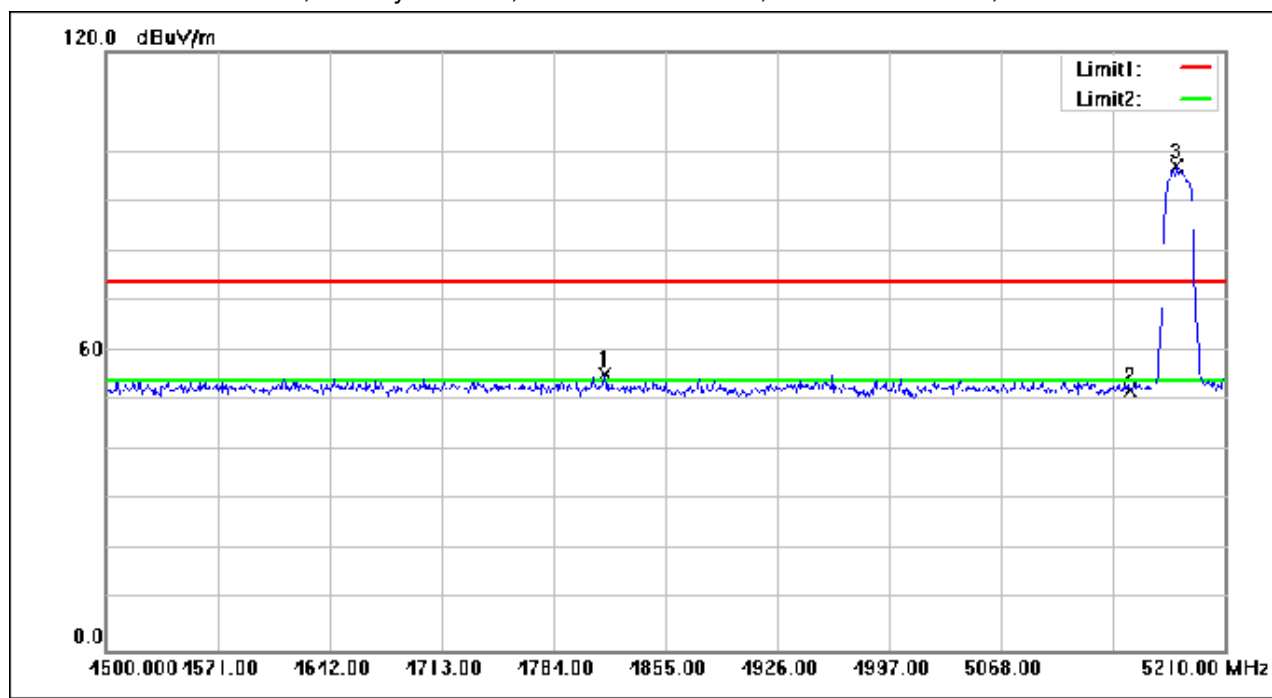
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Test Mode: 01; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4816.660	73.92	-18.55	55.37	74.00	-18.63	peak
2	5150.000	70.19	-18.21	51.98	74.00	-22.02	peak
3	5179.470	115.34	-18.17	97.17	74.00	23.17	peak

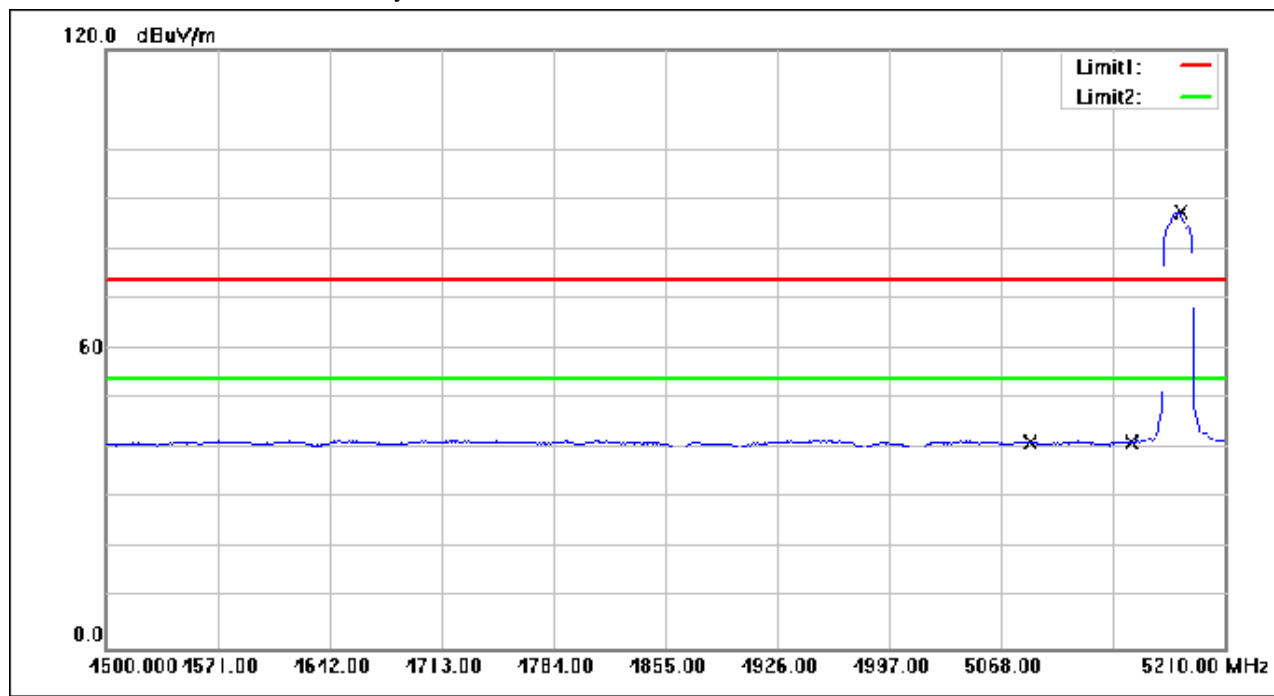
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Test Mode: 01; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5086.460	59.65	-18.31	41.34	54.00	-12.66	AVG
2	5150.000	59.48	-18.21	41.27	54.00	-12.73	AVG
3	5181.600	105.53	-18.17	87.36	54.00	33.36	AVG

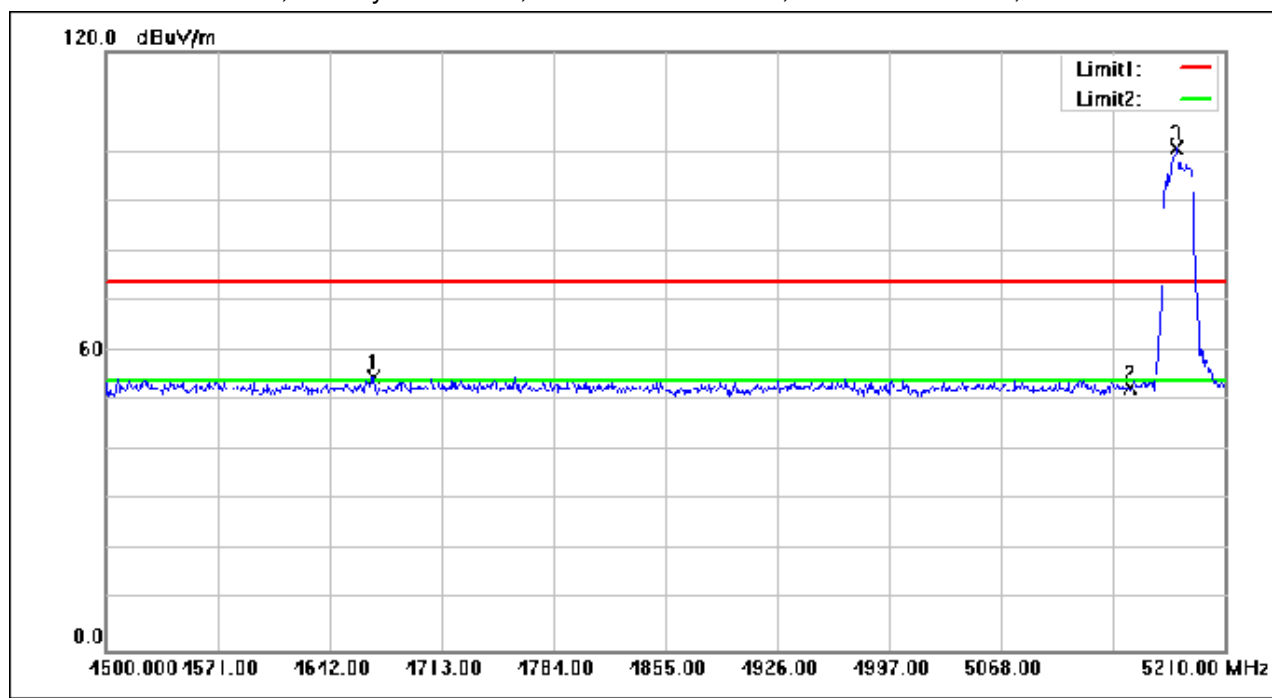
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4669.690	73.52	-18.64	54.88	74.00	-19.12	peak
2	5150.000	70.88	-18.21	52.67	74.00	-21.33	peak
3	5179.470	118.81	-18.17	100.64	74.00	26.64	peak

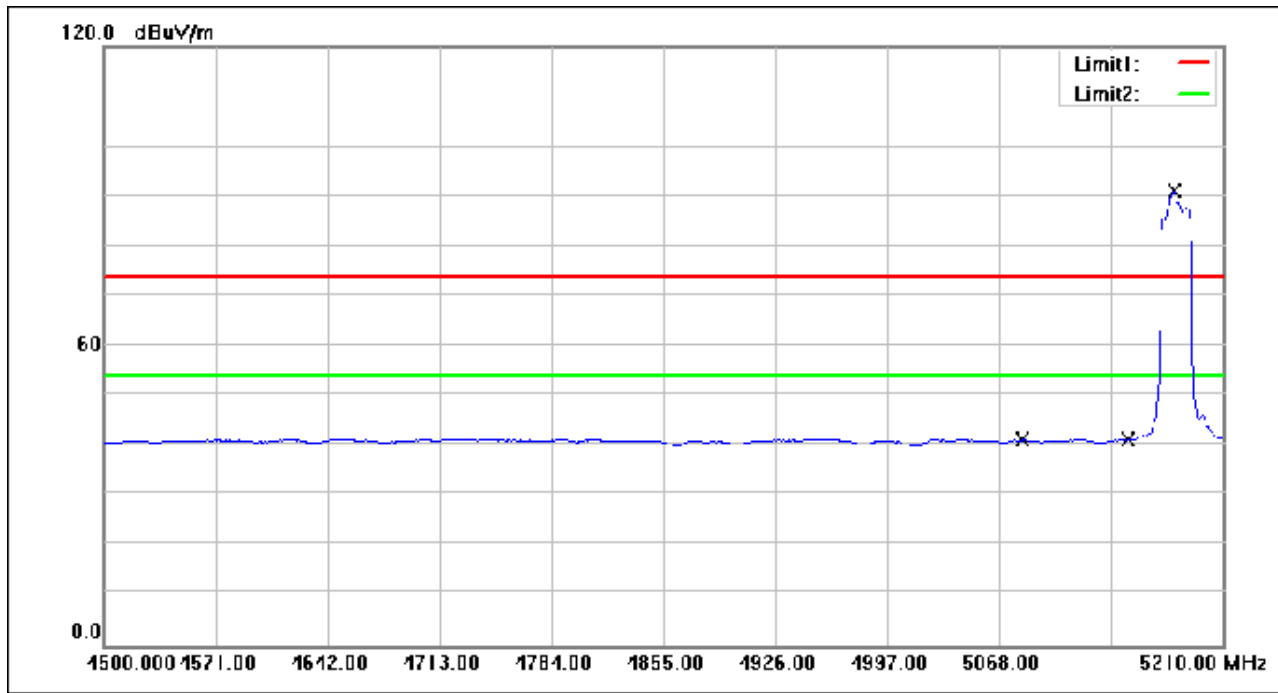
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5082.200	59.58	-18.31	41.27	54.00	-12.73	AVG
2	5150.000	59.38	-18.21	41.17	54.00	-12.83	AVG
3	5178.760	109.19	-18.17	91.02	54.00	37.02	AVG

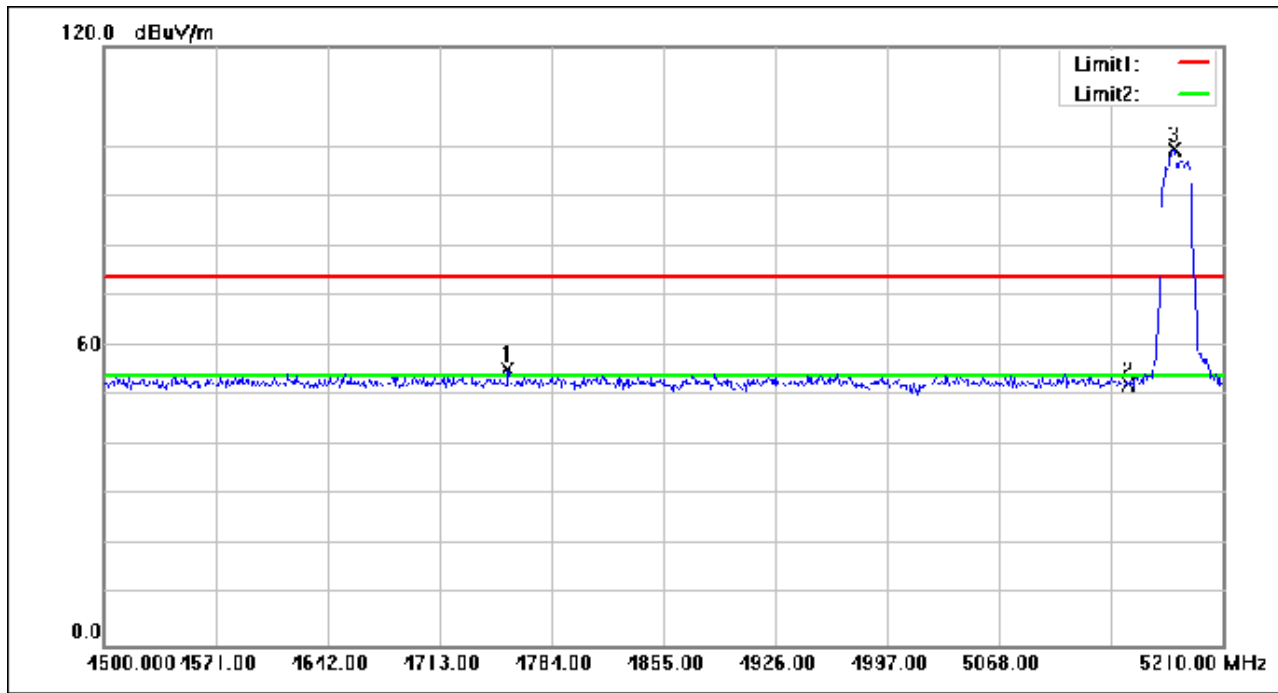
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4756.310	74.04	-18.59	55.45	74.00	-18.55	peak
2	5150.000	70.63	-18.21	52.42	74.00	-21.58	peak
3	5178.760	117.55	-18.17	99.38	74.00	25.38	peak

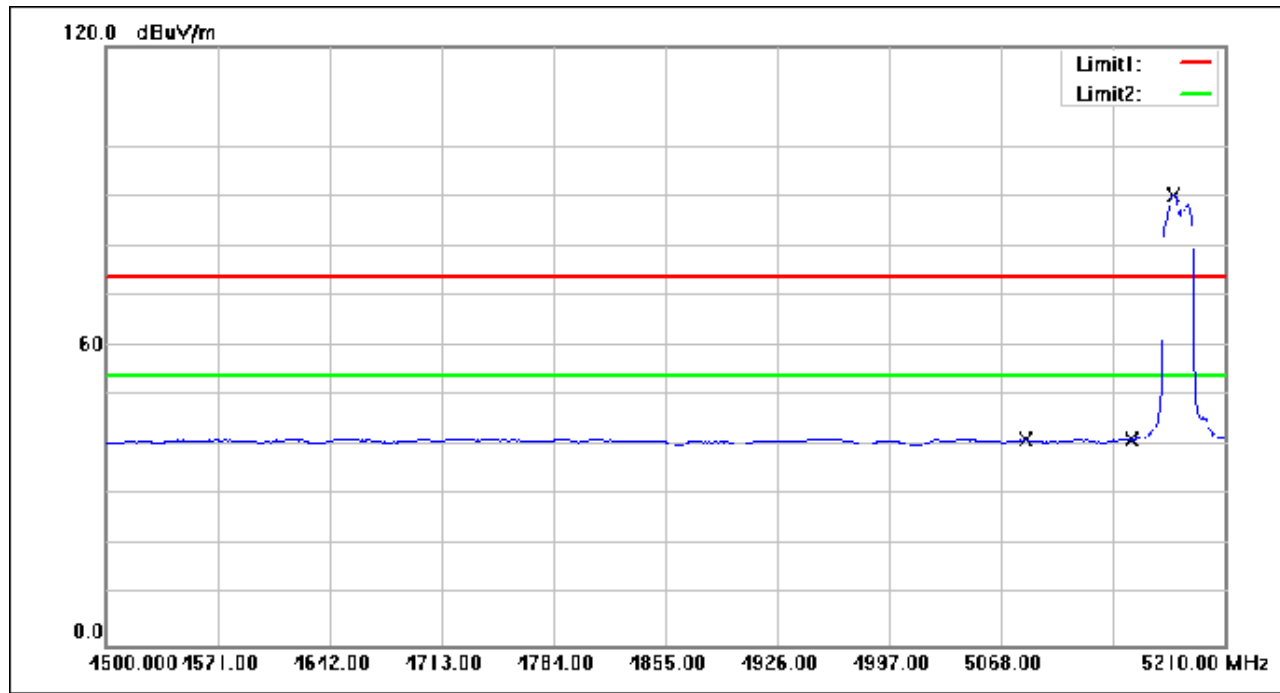
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5083.620	59.53	-18.31	41.22	54.00	-12.78	AVG
2	5150.000	59.29	-18.21	41.08	54.00	-12.92	AVG
3	5177.340	108.46	-18.17	90.29	54.00	36.29	AVG

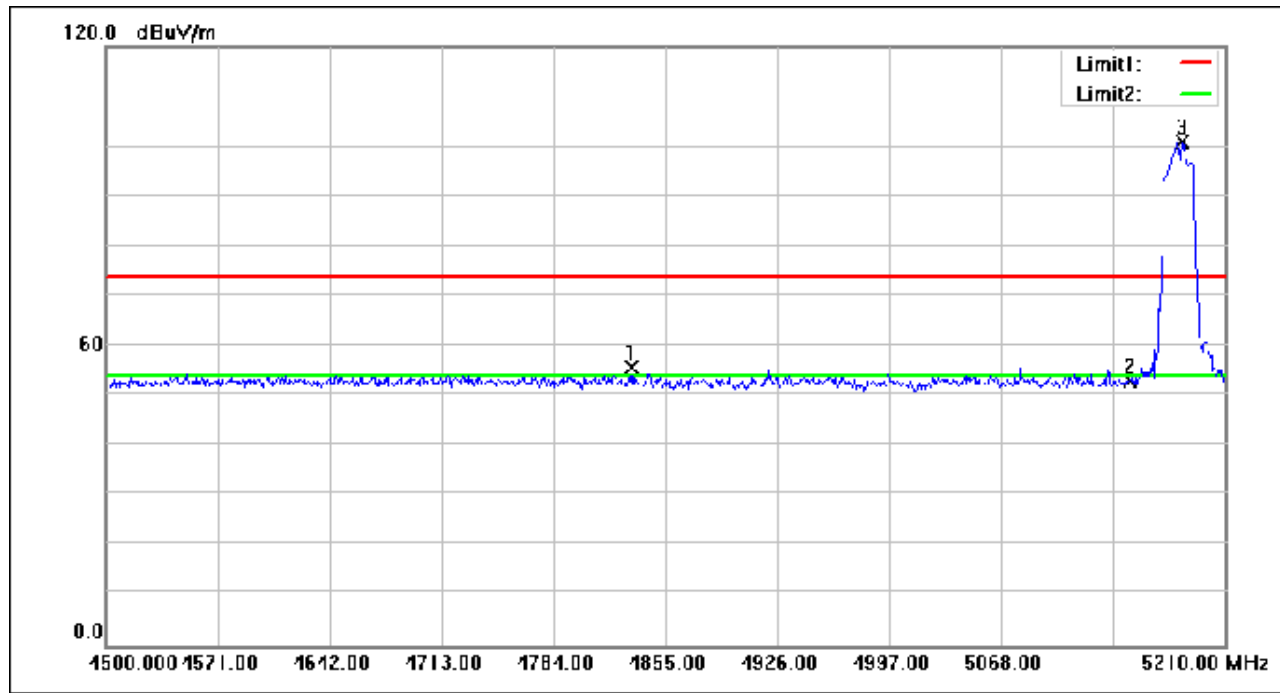
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4833.700	74.11	-18.54	55.57	74.00	-18.43	peak
2	5150.000	71.05	-18.21	52.84	74.00	-21.16	peak
3	5183.020	119.15	-18.16	100.99	74.00	26.99	peak

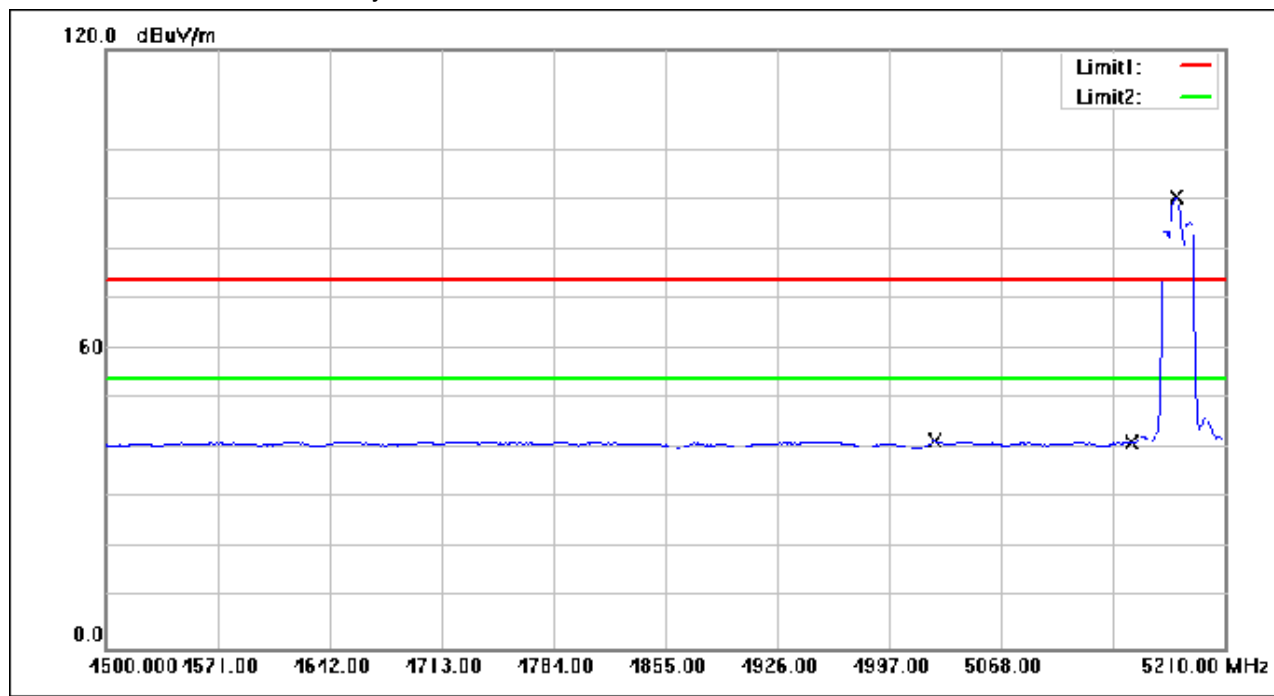
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5025.400	59.93	-18.40	41.53	54.00	-12.47	AVG
2	5150.000	59.55	-18.21	41.34	54.00	-12.66	AVG
3	5179.470	108.59	-18.17	90.42	54.00	36.42	AVG

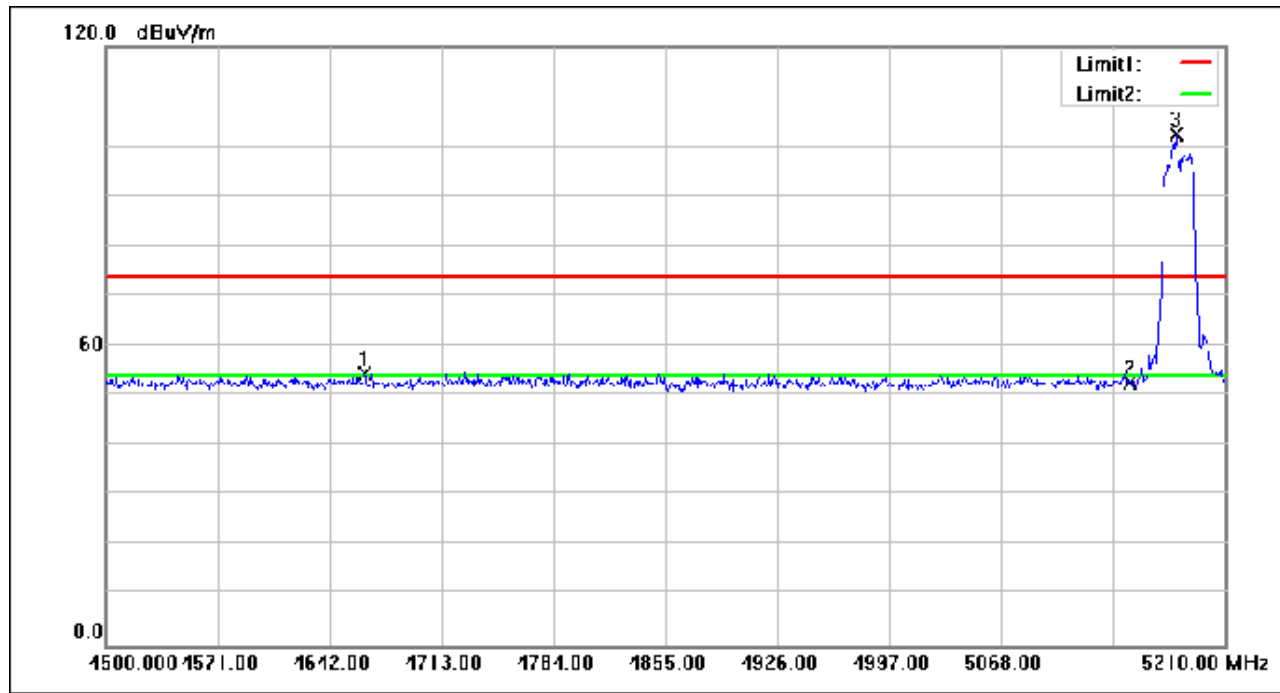
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4664.010	73.20	-18.65	54.55	74.00	-19.45	peak
2	5150.000	70.79	-18.21	52.58	74.00	-21.42	peak
3	5179.470	120.50	-18.17	102.33	74.00	28.33	peak

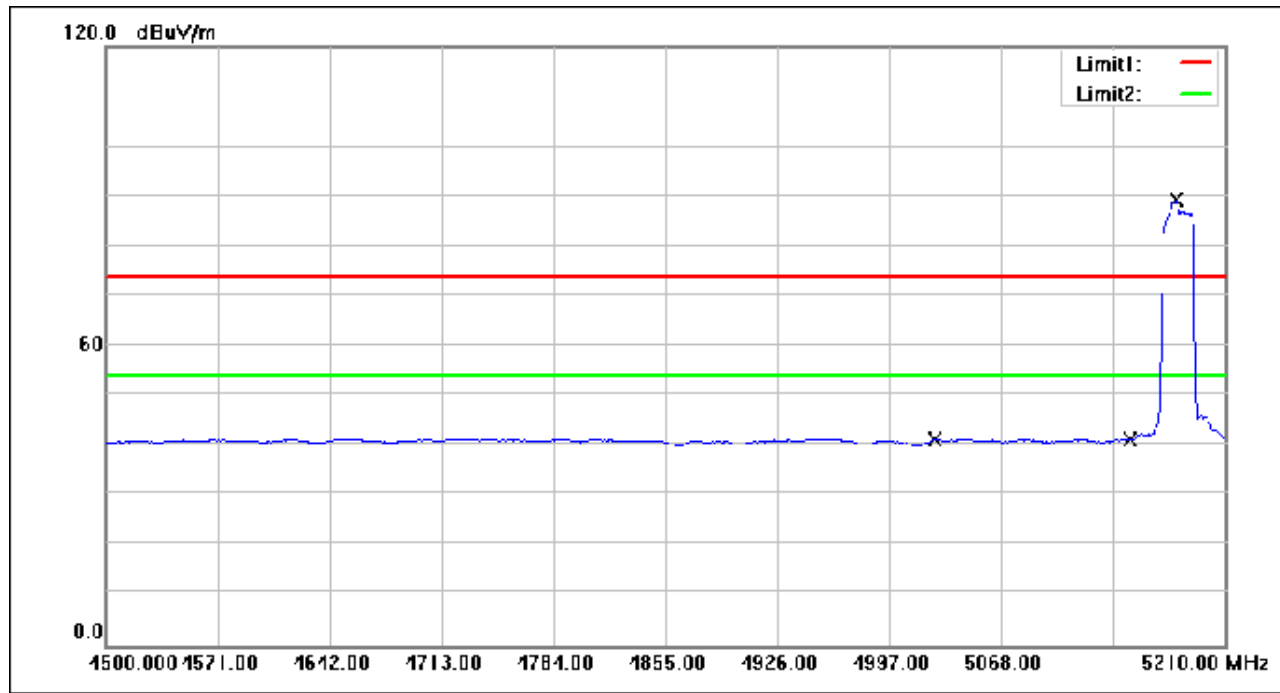
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5023.980	59.51	-18.41	41.10	54.00	-12.90	AVG
2	5150.000	59.50	-18.21	41.29	54.00	-12.71	AVG
3	5178.760	107.33	-18.17	89.16	54.00	35.16	AVG

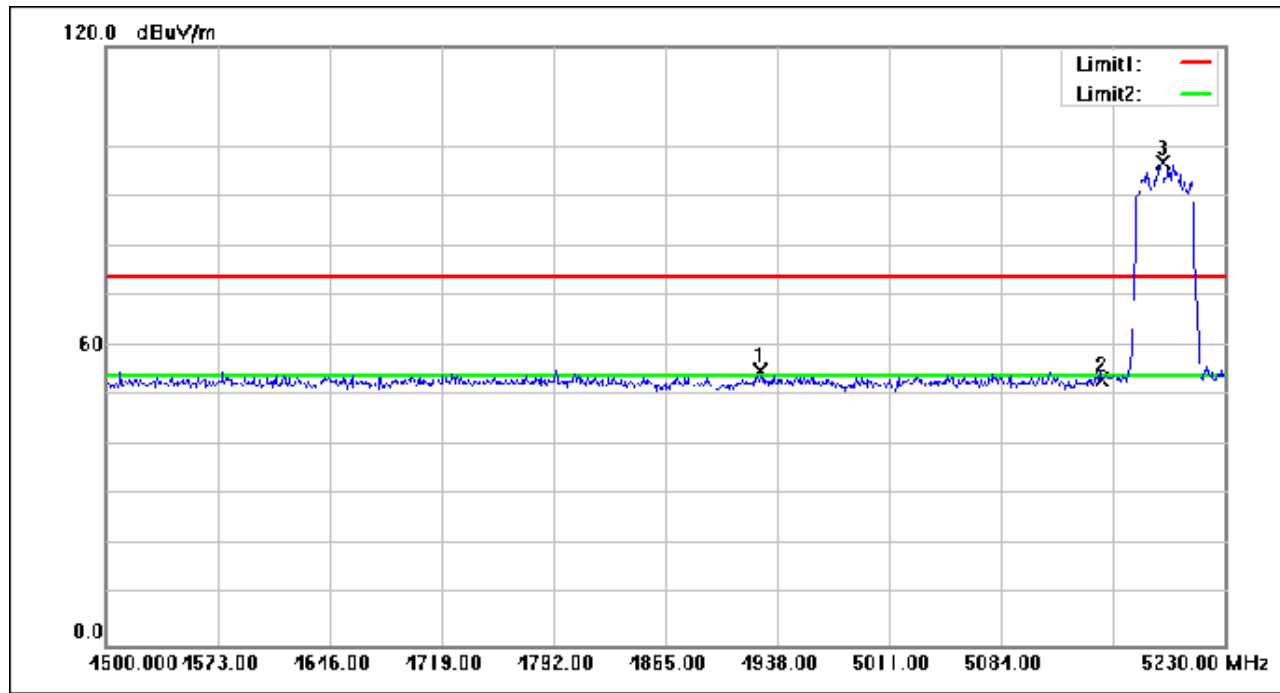
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4927.050	73.41	-18.49	54.92	74.00	-19.08	peak
2	5150.000	71.41	-18.21	53.20	74.00	-20.80	peak
3	5189.120	115.00	-18.16	96.84	74.00	22.84	peak

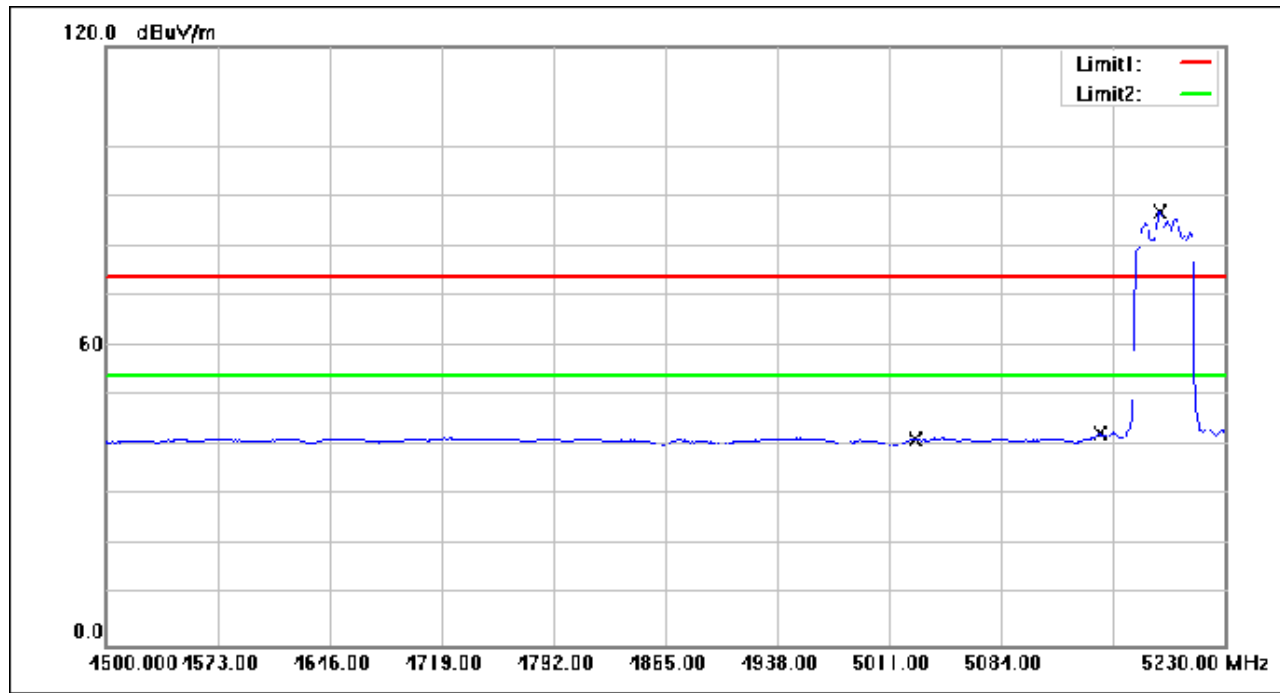
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Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5027.790	59.74	-18.40	41.34	54.00	-12.66	AVG
2	5150.000	60.21	-18.21	42.00	54.00	-12.00	AVG
3	5187.660	105.12	-18.16	86.96	54.00	32.96	AVG

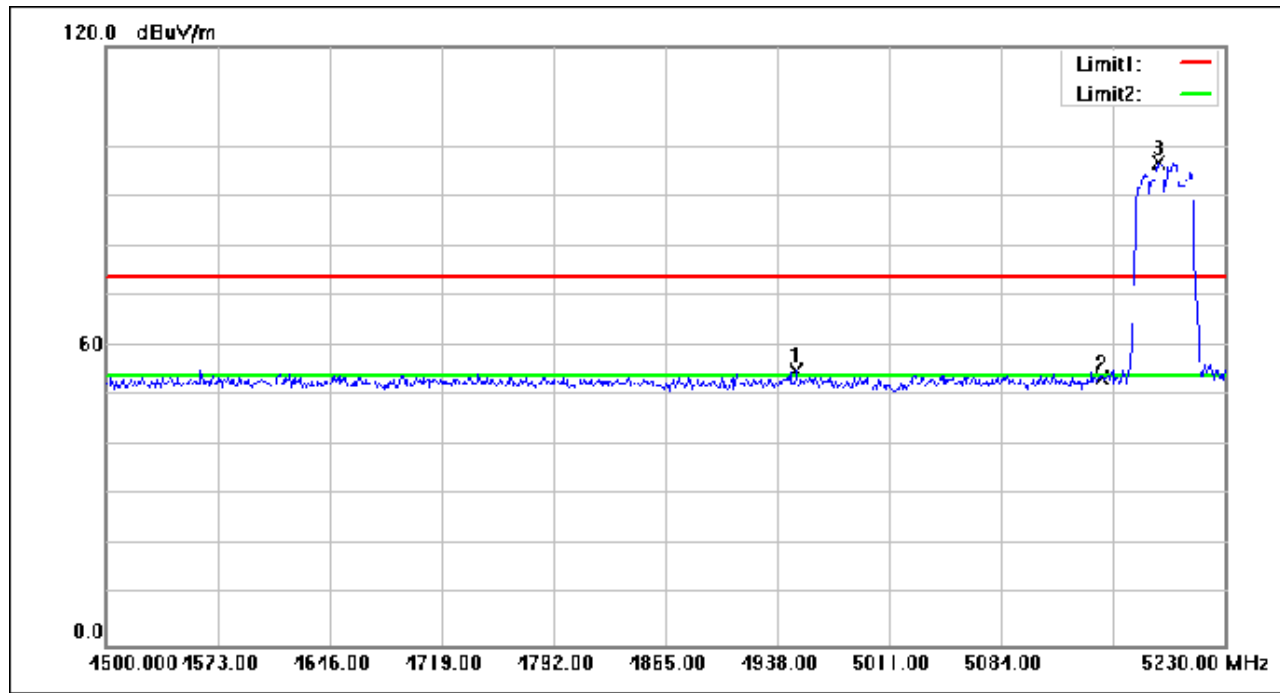
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4950.410	73.59	-18.47	55.12	74.00	-18.88	peak
2	5150.000	71.63	-18.21	53.42	74.00	-20.58	peak
3	5186.930	115.05	-18.16	96.89	74.00	22.89	peak

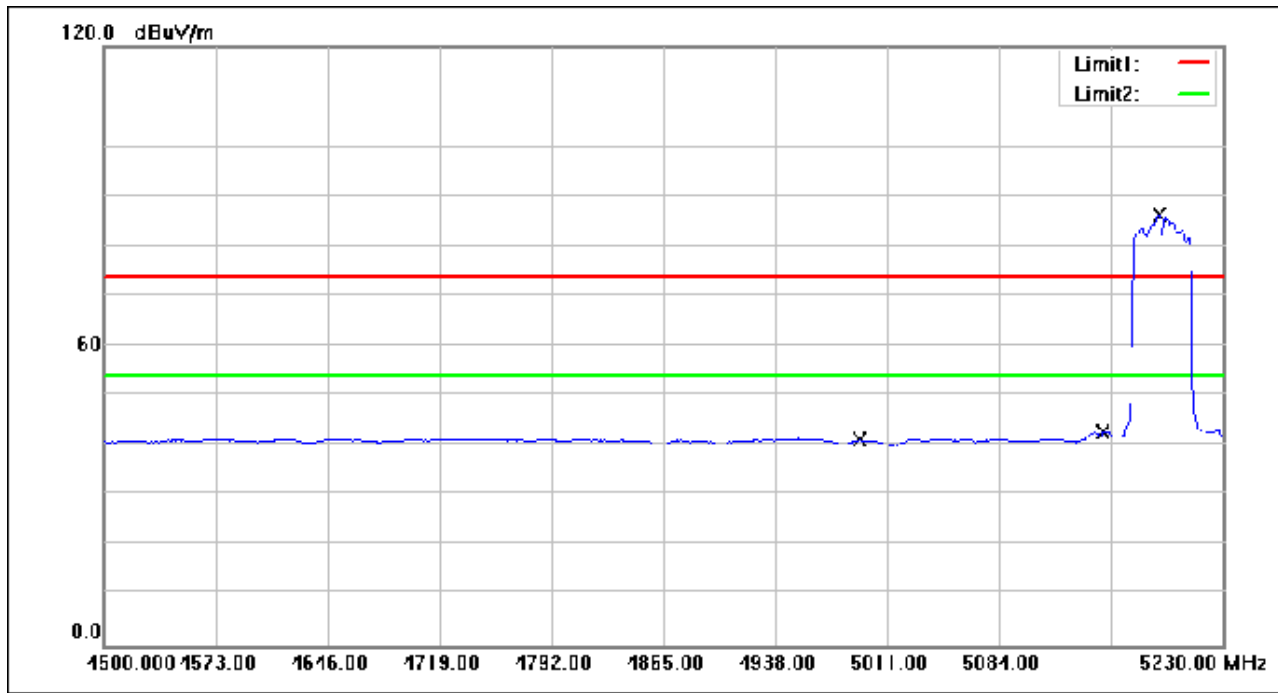
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4992.750	59.60	-18.45	41.15	54.00	-12.85	AVG
2	5150.000	60.22	-18.21	42.01	54.00	-11.99	AVG
3	5188.390	104.35	-18.16	86.19	54.00	32.19	AVG

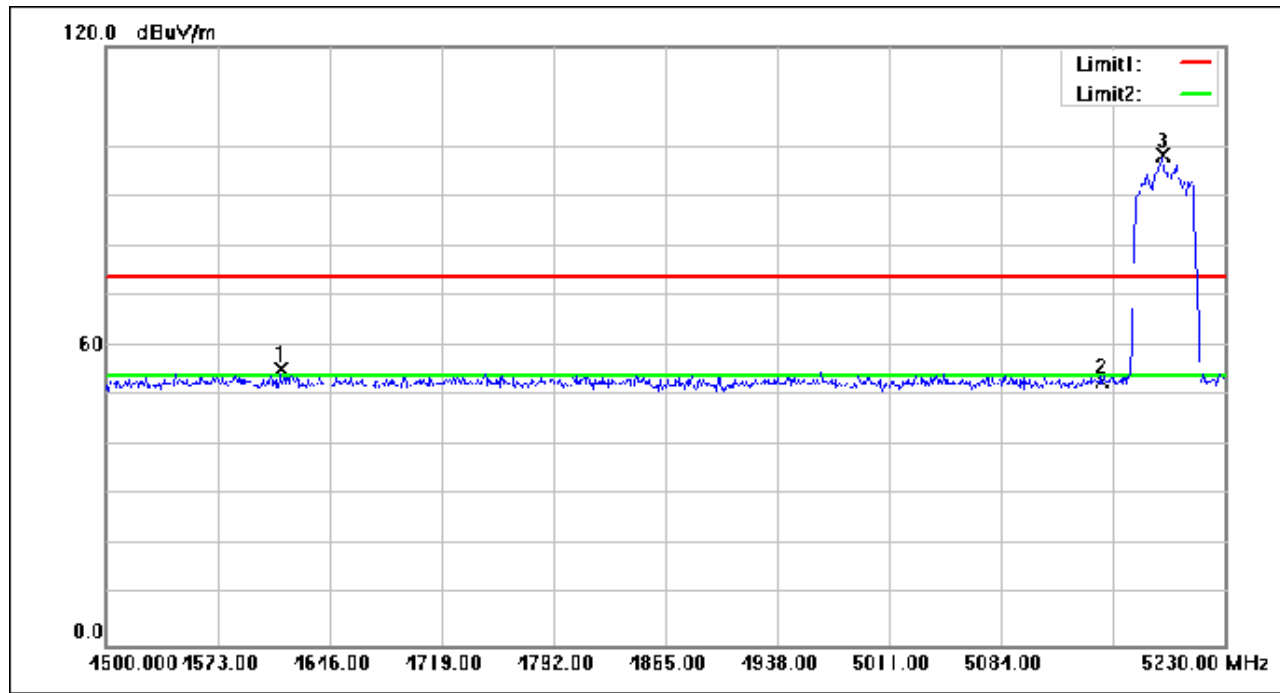
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4613.880	73.95	-18.68	55.27	74.00	-18.73	peak
2	5150.000	71.19	-18.21	52.98	74.00	-21.02	peak
3	5189.120	116.28	-18.16	98.12	74.00	24.12	peak

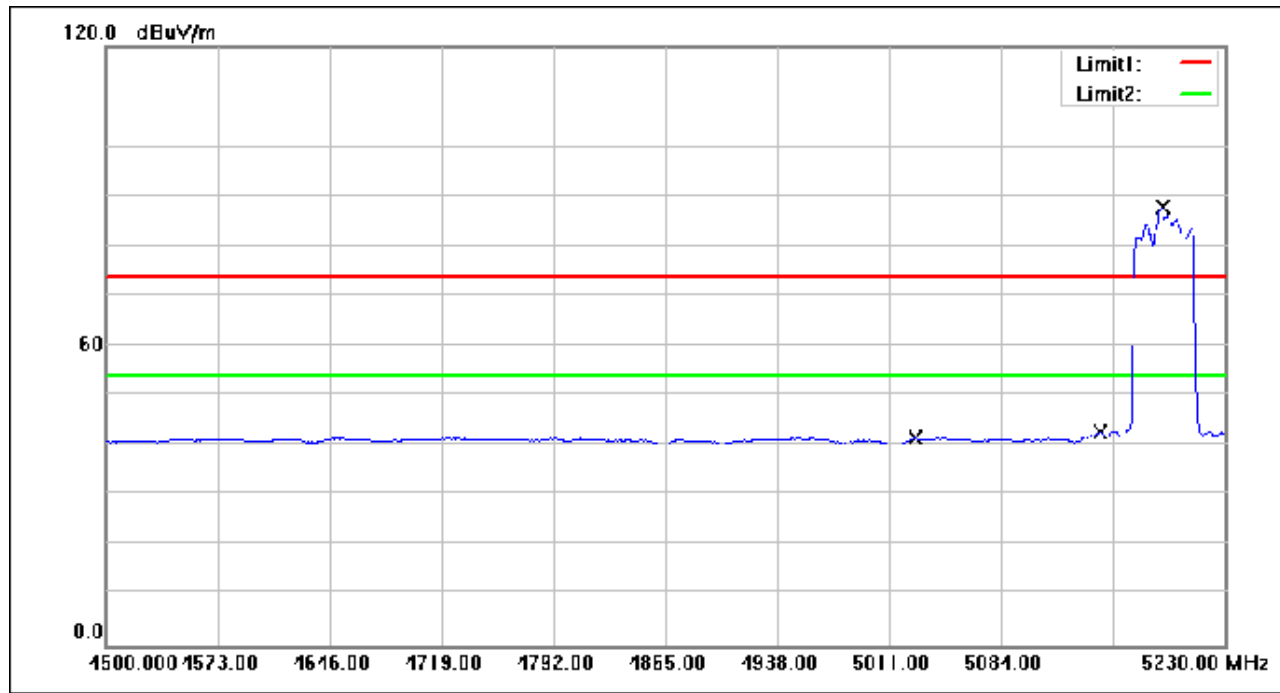
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5027.790	59.85	-18.40	41.45	54.00	-12.55	AVG
2	5150.000	60.36	-18.21	42.15	54.00	-11.85	AVG
3	5189.120	105.87	-18.16	87.71	54.00	33.71	AVG

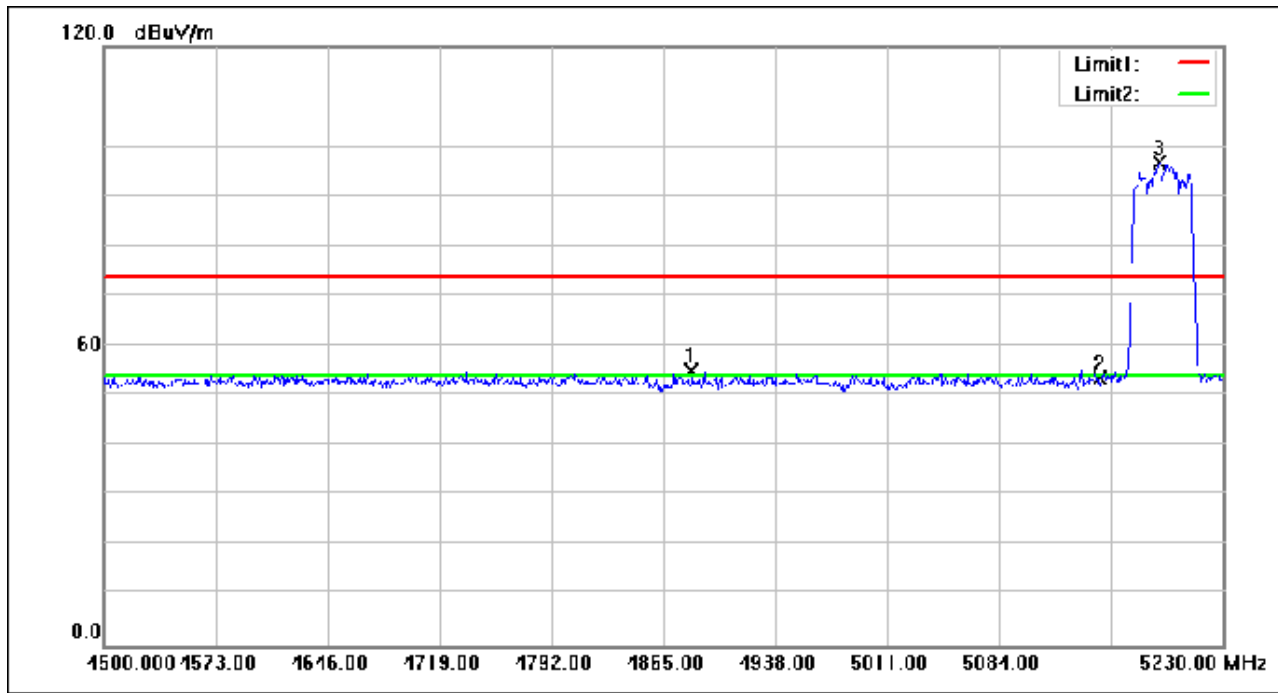
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4883.250	73.45	-18.51	54.94	74.00	-19.06	peak
2	5150.000	71.87	-18.21	53.66	74.00	-20.34	peak
3	5188.390	114.84	-18.16	96.68	74.00	22.68	peak

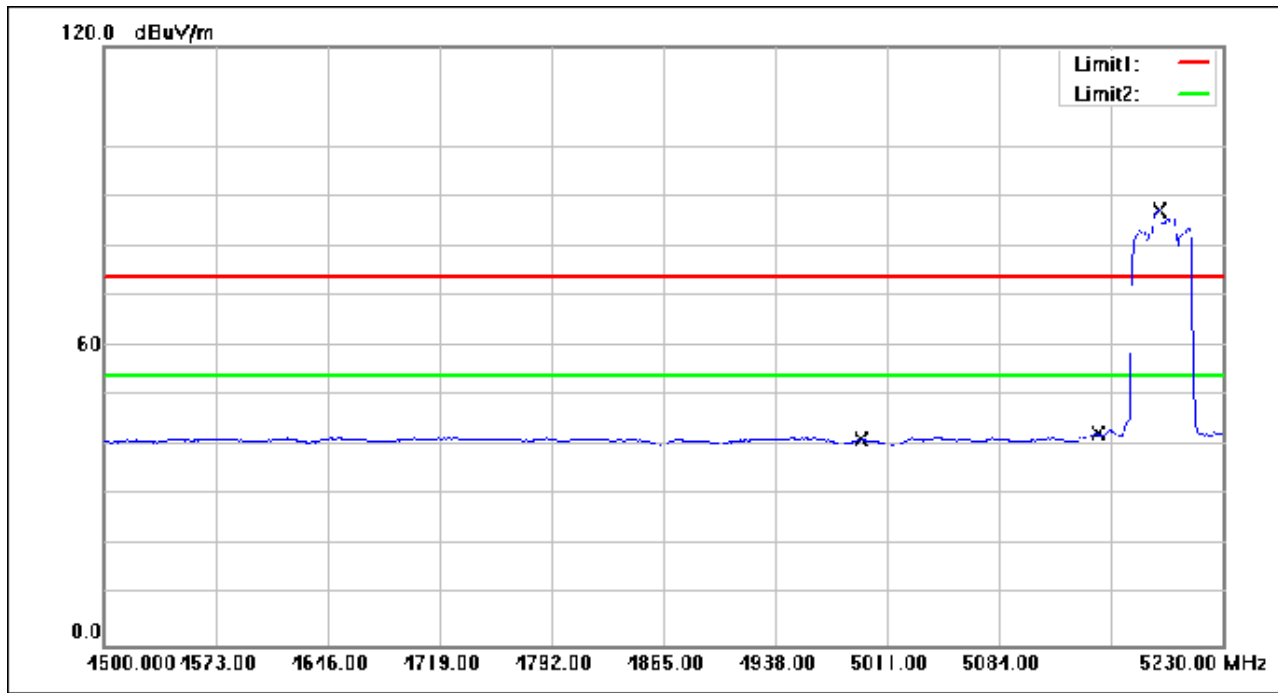
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Test Mode: 01; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4993.480	59.64	-18.45	41.19	54.00	-12.81	AVG
2	5150.000	60.15	-18.21	41.94	54.00	-12.06	AVG
3	5188.390	105.29	-18.16	87.13	54.00	33.13	AVG

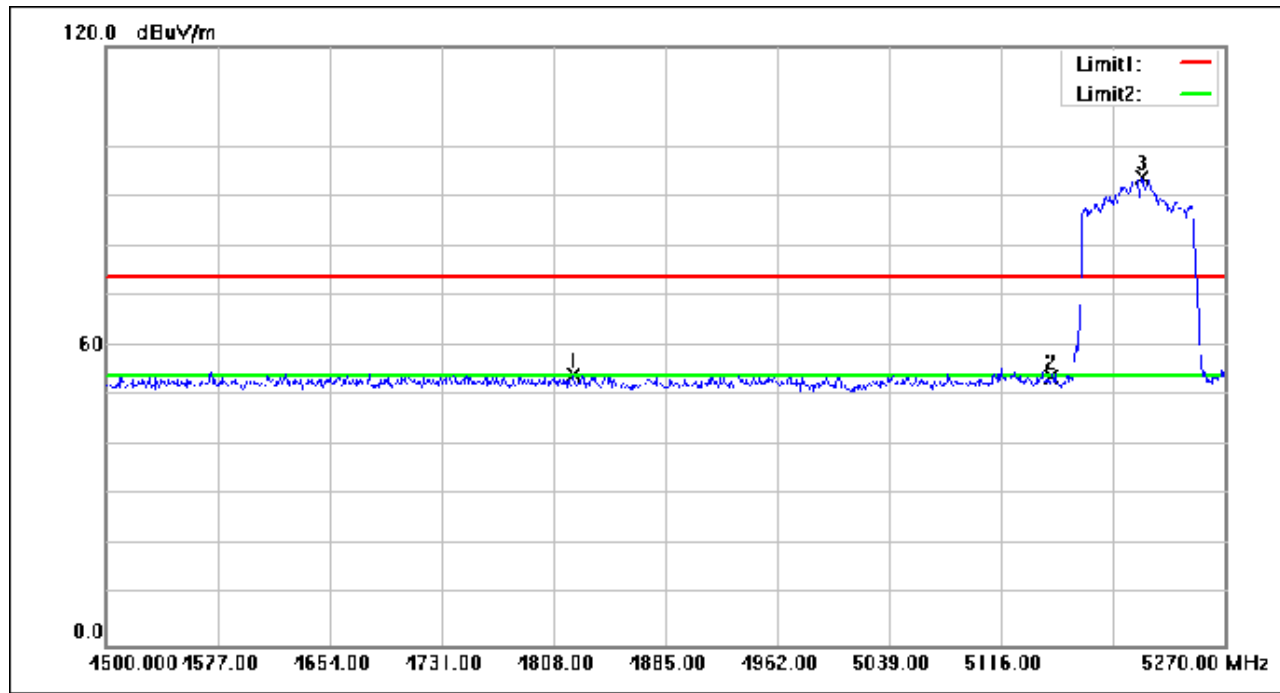
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4821.860	72.63	-18.55	54.08	74.00	-19.92	peak
2	5150.000	72.00	-18.21	53.79	74.00	-20.21	peak
3	5213.020	111.78	-18.12	93.66	74.00	19.66	peak

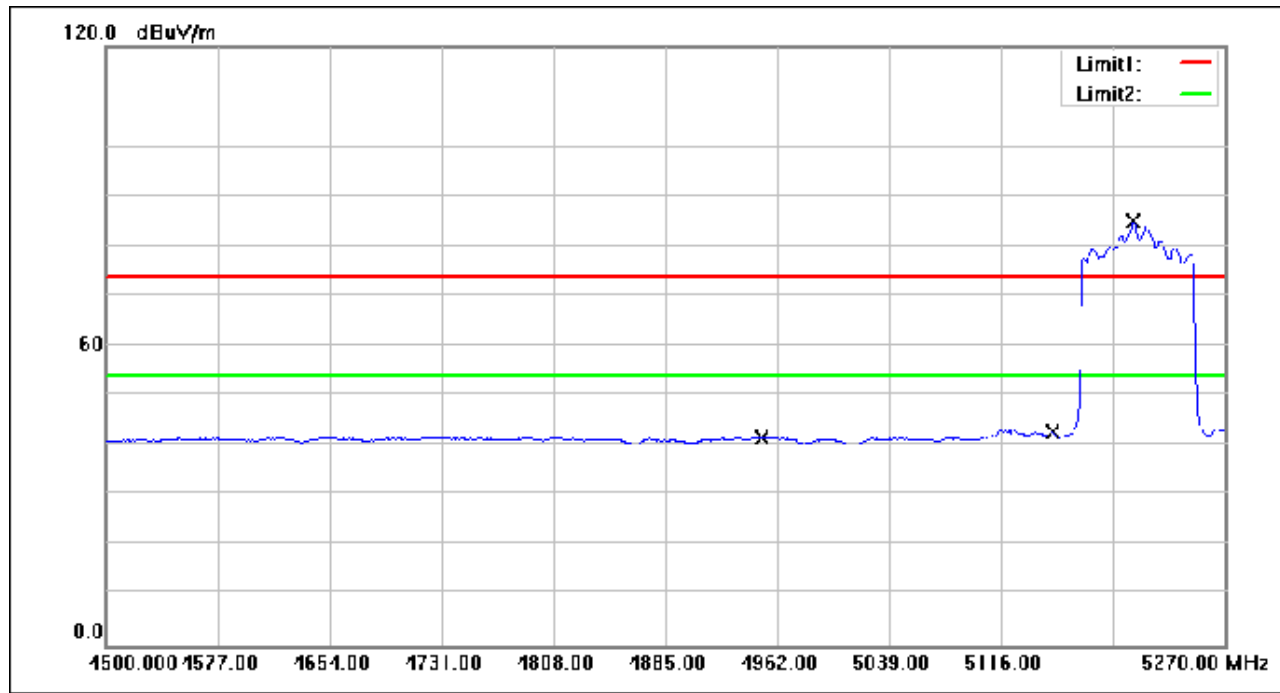
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4951.220	60.08	-18.47	41.61	54.00	-12.39	AVG
2	5150.000	60.41	-18.21	42.20	54.00	-11.80	AVG
3	5206.860	103.05	-18.13	84.92	54.00	30.92	AVG

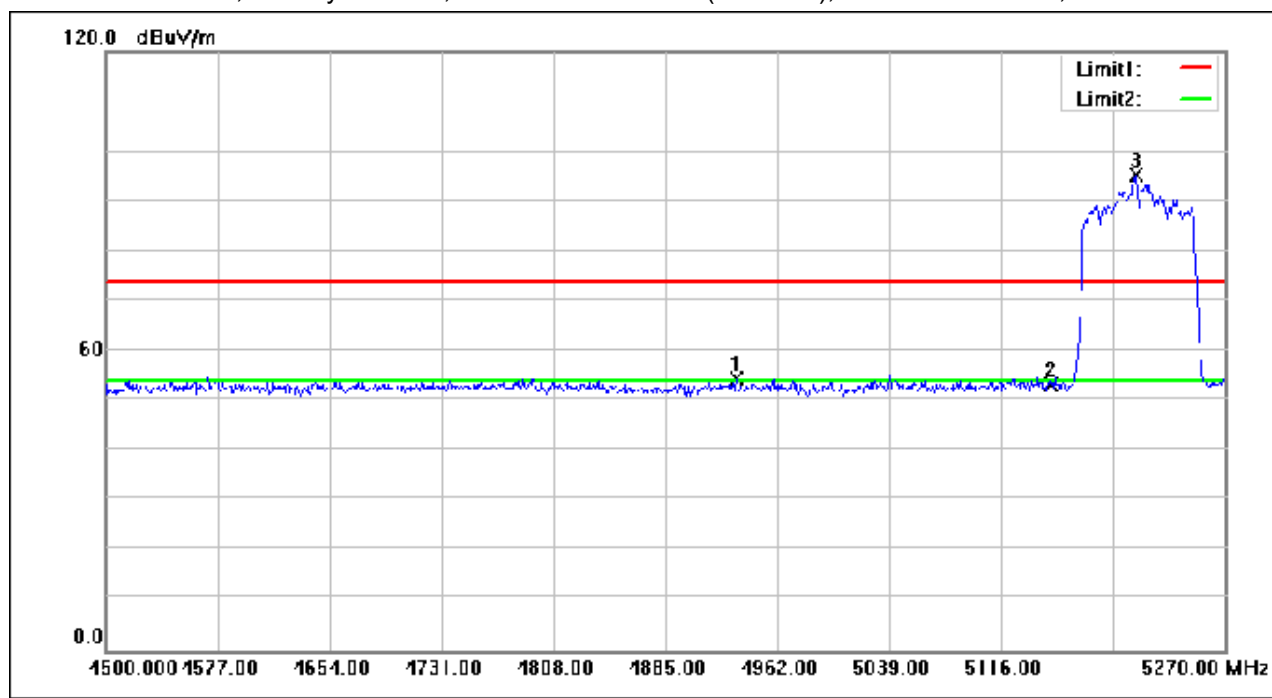
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4933.510	72.87	-18.48	54.39	74.00	-19.61	peak
2	5150.000	71.51	-18.21	53.30	74.00	-20.70	peak
3	5208.400	113.37	-18.13	95.24	74.00	21.24	peak

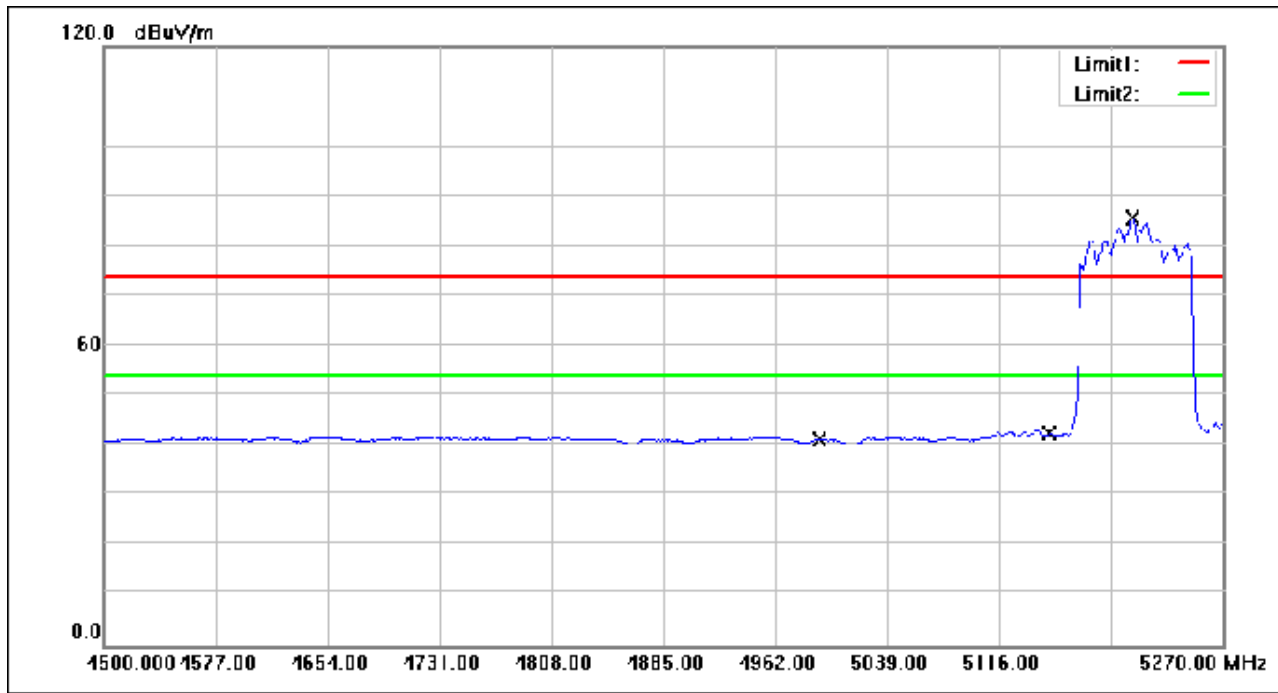
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Test Mode: 01; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4992.030	59.76	-18.45	41.31	54.00	-12.69	AVG
2	5150.000	60.81	-18.21	42.60	54.00	-11.40	AVG
3	5207.630	103.87	-18.13	85.74	54.00	31.74	AVG

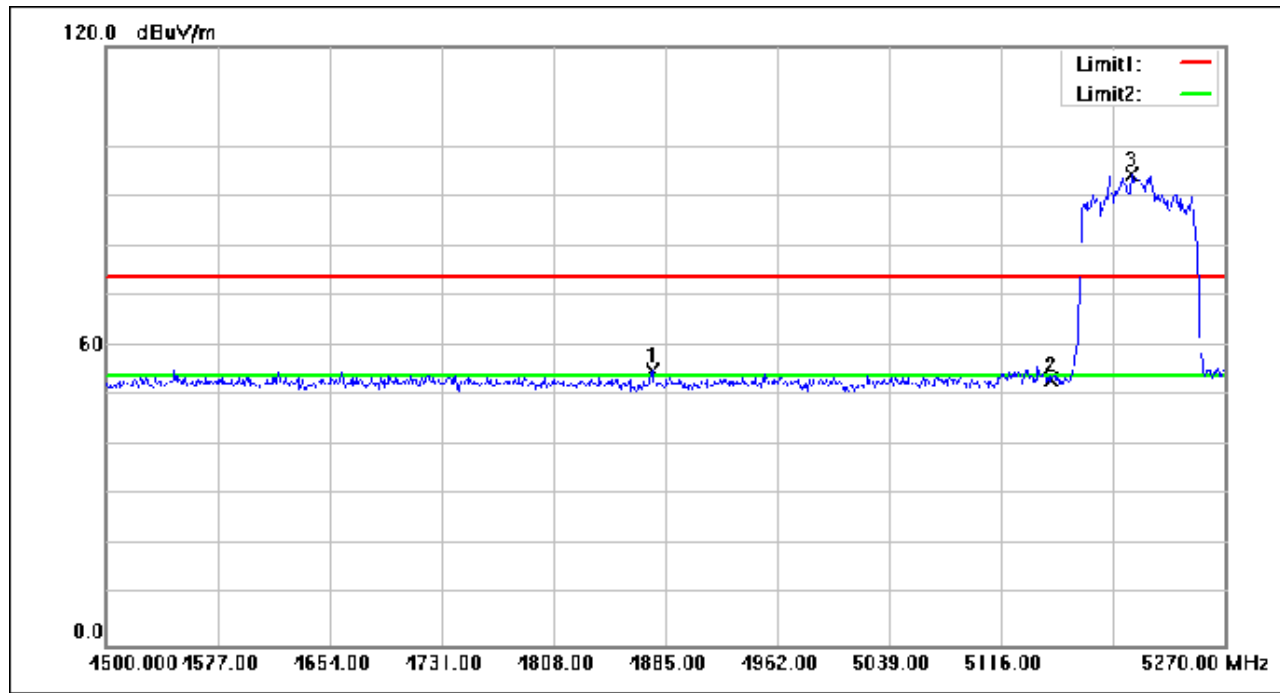
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4875.760	73.70	-18.52	55.18	74.00	-18.82	peak
2	5150.000	71.55	-18.21	53.34	74.00	-20.66	peak
3	5206.090	112.48	-18.13	94.35	74.00	20.35	peak

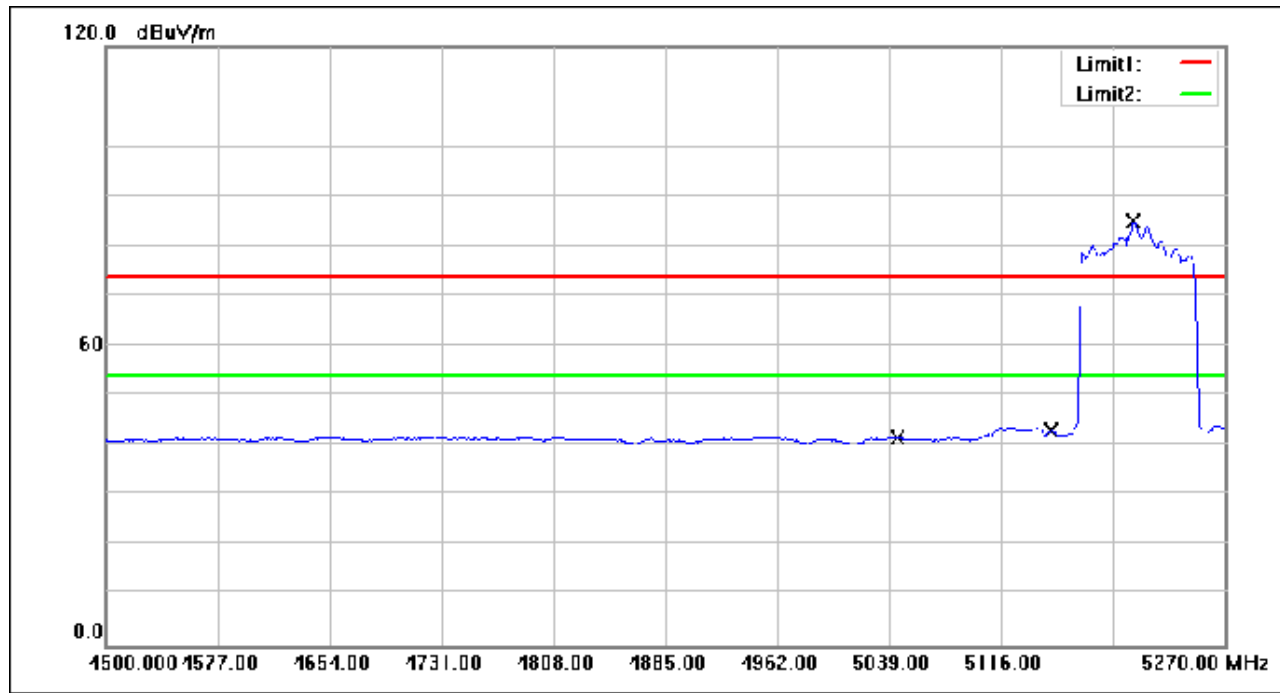
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Test Mode: 01; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5044.390	59.95	-18.37	41.58	54.00	-12.42	AVG
2	5150.000	61.02	-18.21	42.81	54.00	-11.19	AVG
3	5206.860	103.03	-18.13	84.90	54.00	30.90	AVG

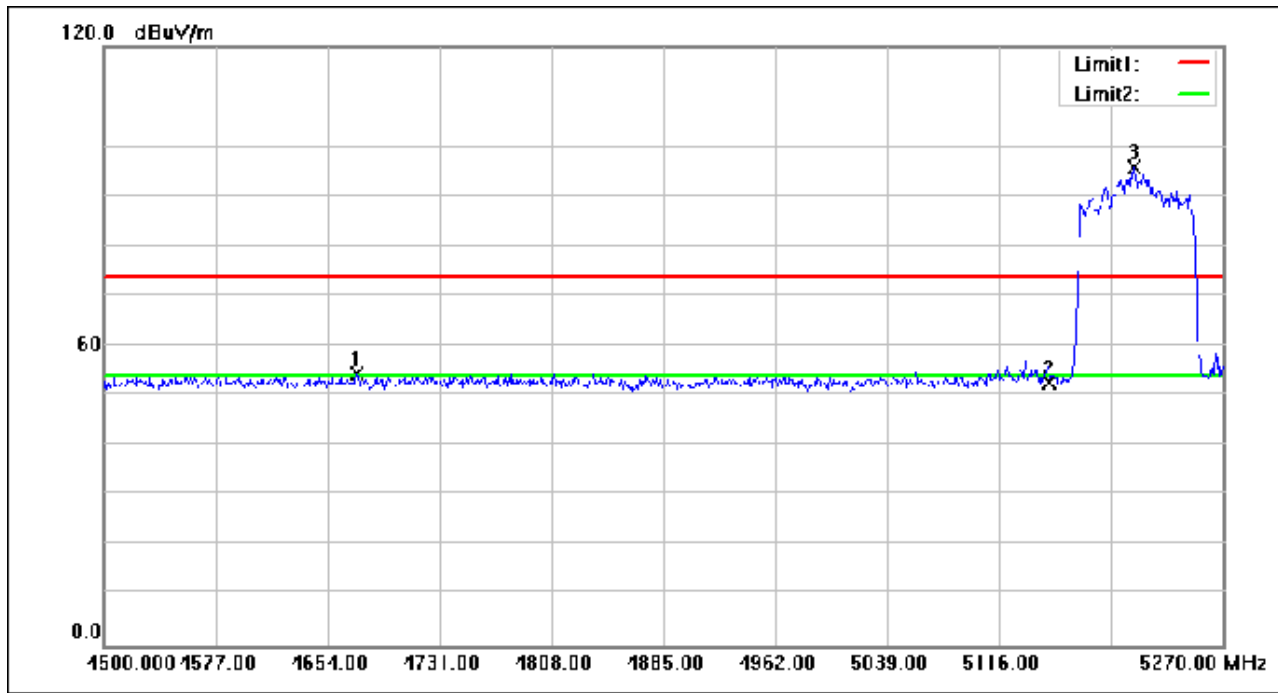
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4674.020	73.04	-18.63	54.41	74.00	-19.59	peak
2	5150.000	71.00	-18.21	52.79	74.00	-21.21	peak
3	5208.400	114.13	-18.13	96.00	74.00	22.00	peak

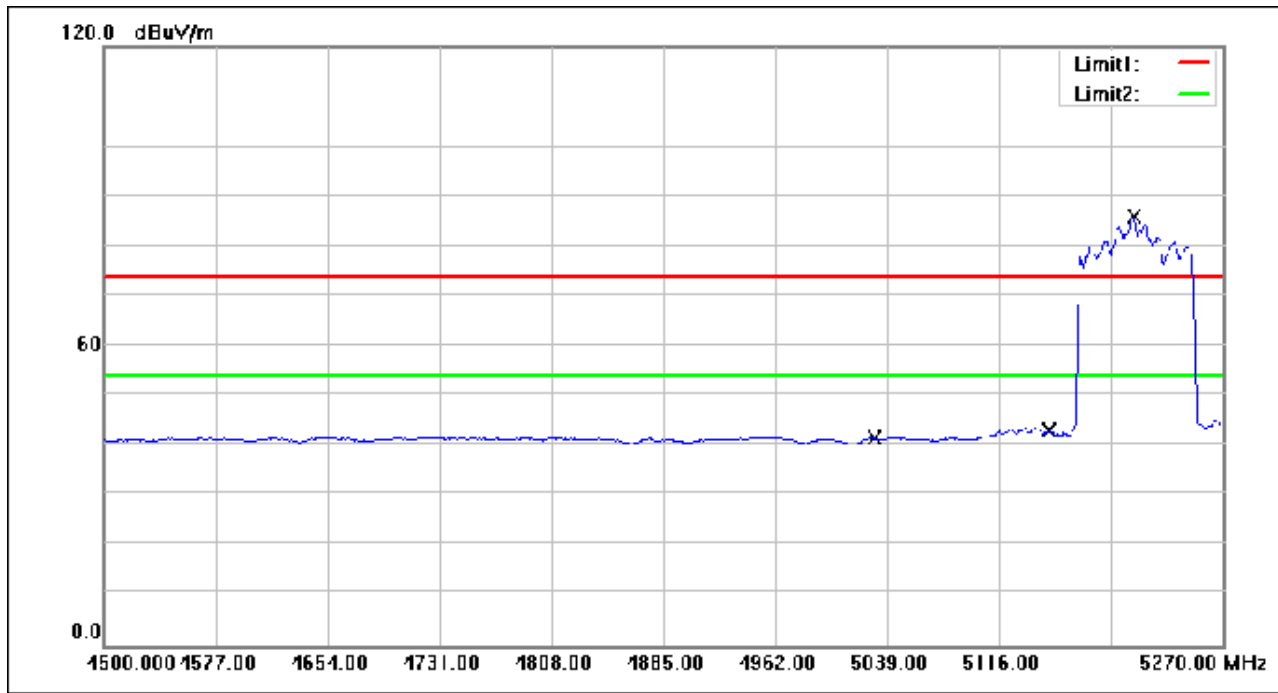
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Test Mode: 01; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5030.530	59.97	-18.39	41.58	54.00	-12.42	AVG
2	5150.000	61.23	-18.21	43.02	54.00	-10.98	AVG
3	5208.400	103.94	-18.13	85.81	54.00	31.81	AVG

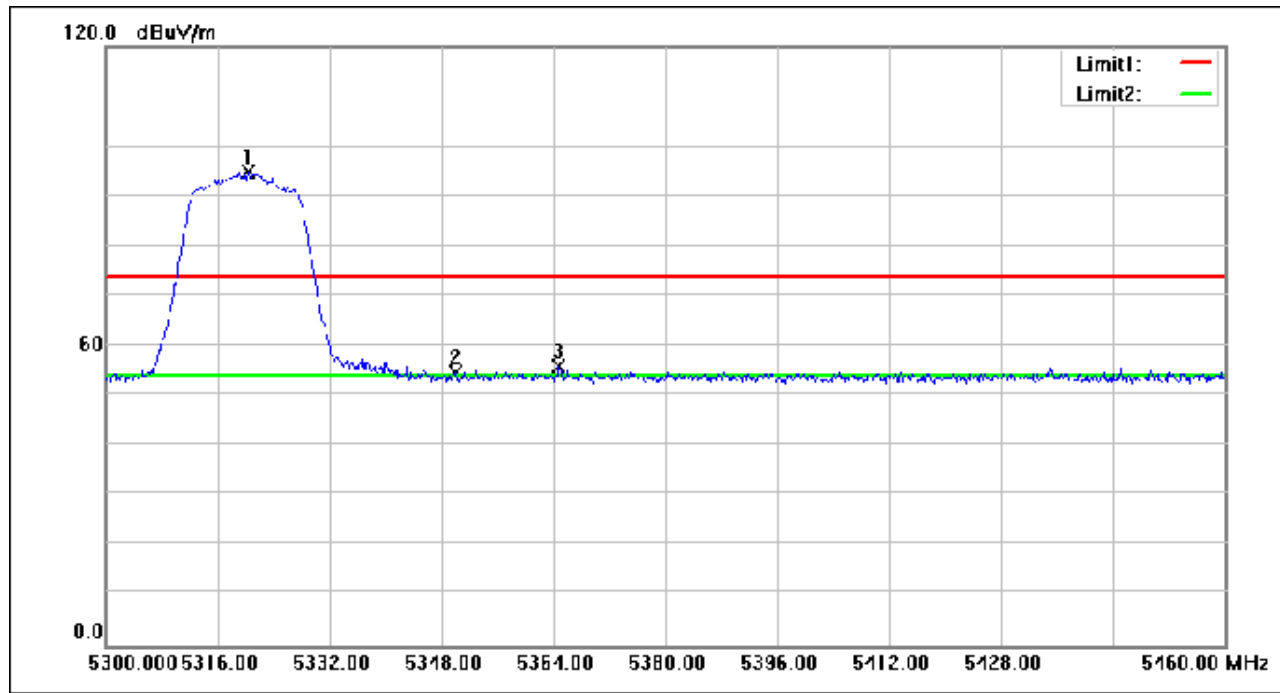
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5320.320	112.96	-17.96	95.00	74.00	21.00	peak
2	5350.000	72.59	-17.92	54.67	74.00	-19.33	peak
3	5364.800	73.79	-17.90	55.89	74.00	-18.11	peak

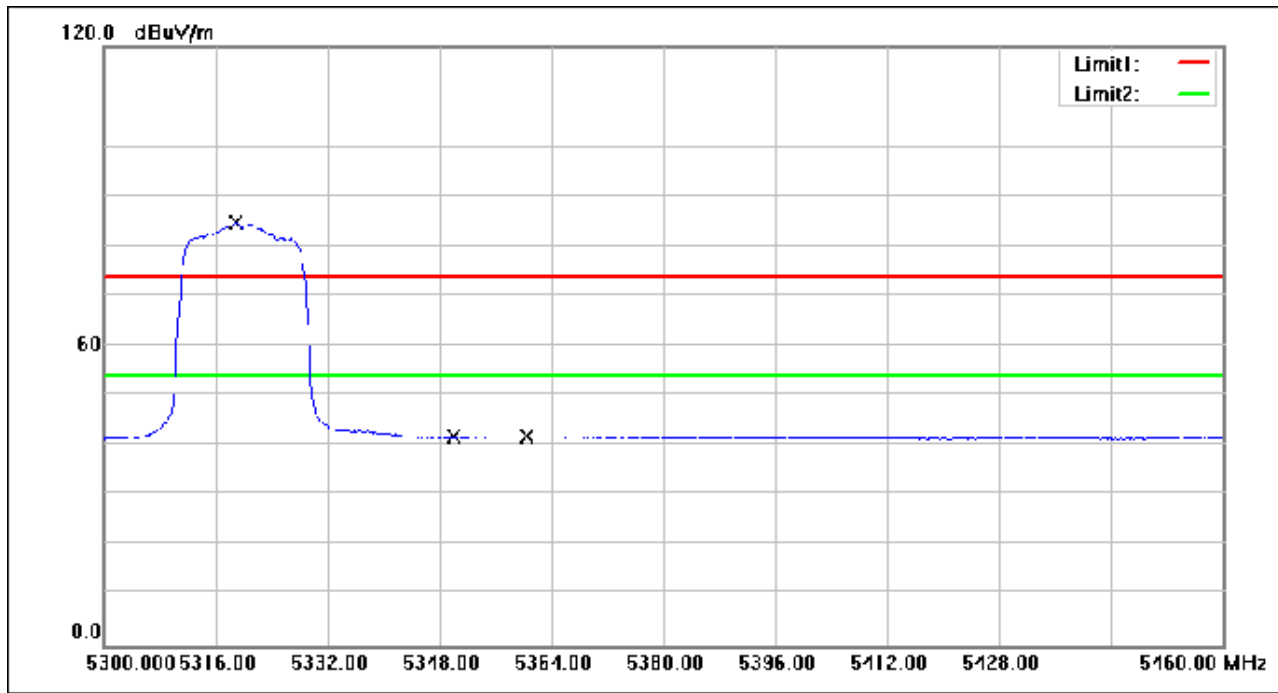
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Test Mode: 02; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5318.880	102.67	-17.96	84.71	54.00	30.71	AVG
2	5350.000	59.73	-17.92	41.81	54.00	-12.19	AVG
3	5360.480	59.79	-17.90	41.89	54.00	-12.11	AVG

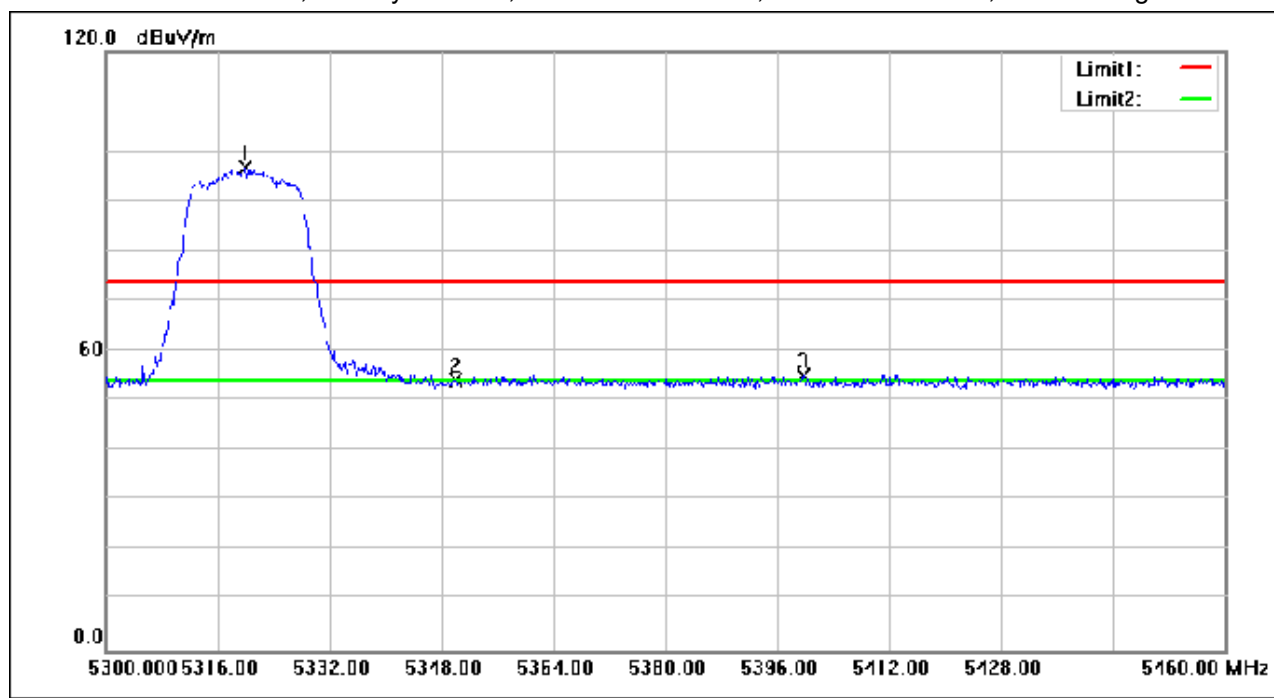
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Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5320.000	114.82	-17.96	96.86	74.00	22.86	peak
2	5350.000	72.02	-17.92	54.10	74.00	-19.90	peak
3	5399.680	72.94	-17.84	55.10	74.00	-18.90	peak

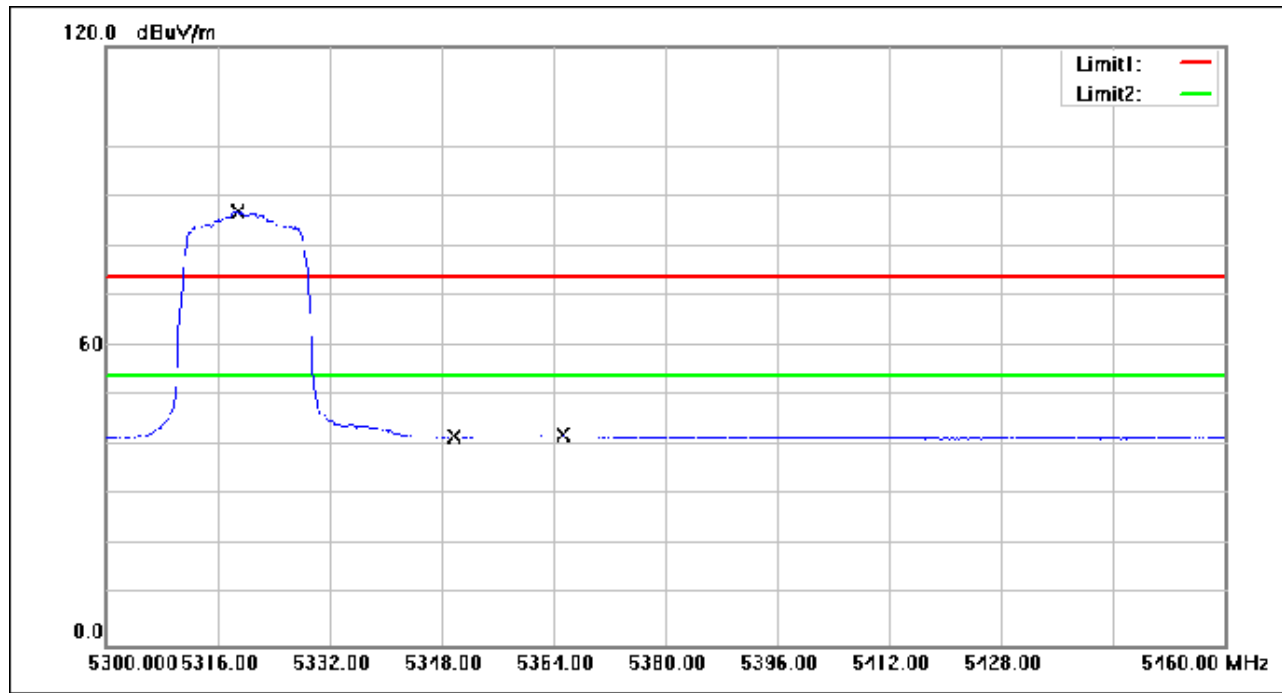
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Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5318.880	104.89	-17.96	86.93	54.00	32.93	AVG
2	5350.000	59.64	-17.92	41.72	54.00	-12.28	AVG
3	5365.440	59.93	-17.90	42.03	54.00	-11.97	AVG

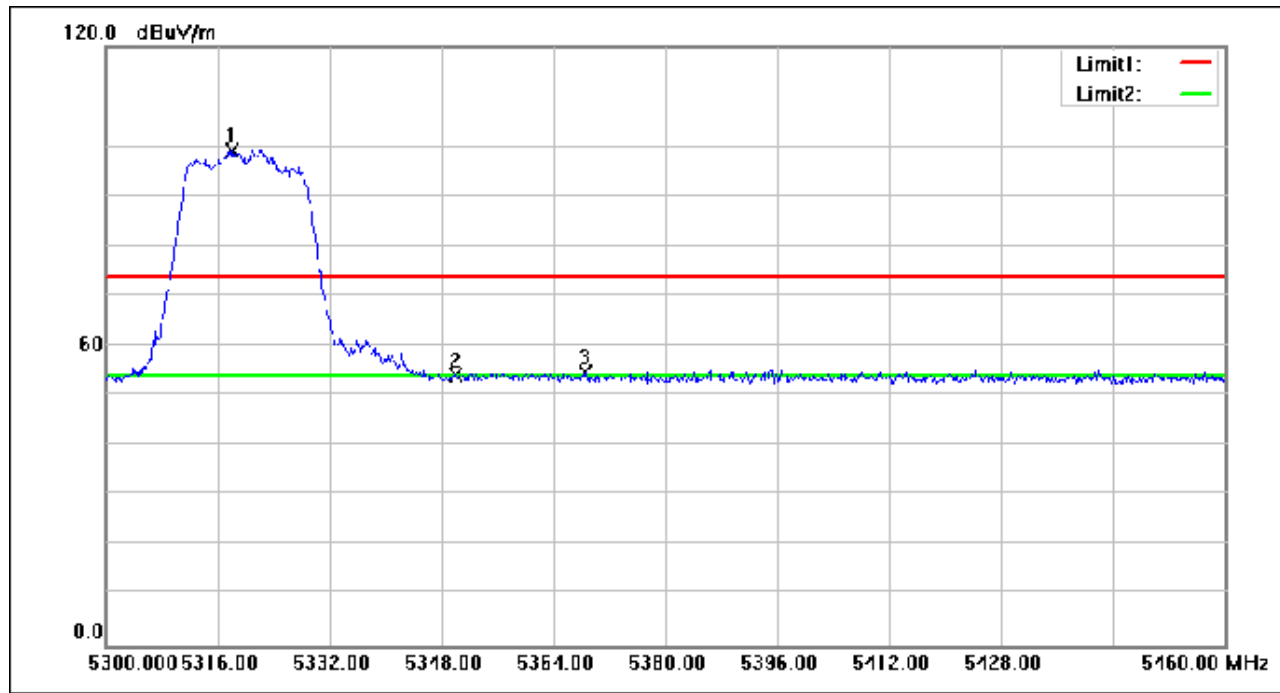
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5317.920	117.15	-17.96	99.19	74.00	25.19	peak
2	5350.000	72.05	-17.92	54.13	74.00	-19.87	peak
3	5368.480	72.69	-17.89	54.80	74.00	-19.20	peak

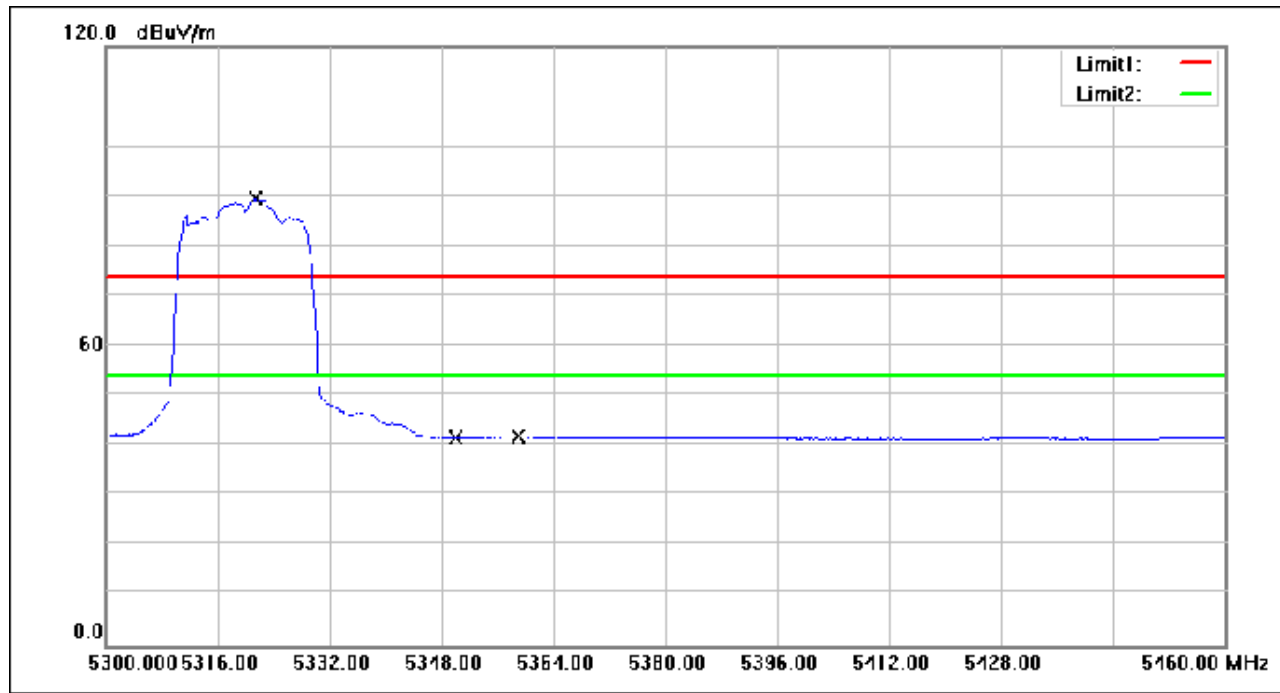
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5321.440	107.46	-17.96	89.50	54.00	35.50	AVG
2	5350.000	59.53	-17.92	41.61	54.00	-12.39	AVG
3	5359.040	59.73	-17.90	41.83	54.00	-12.17	AVG

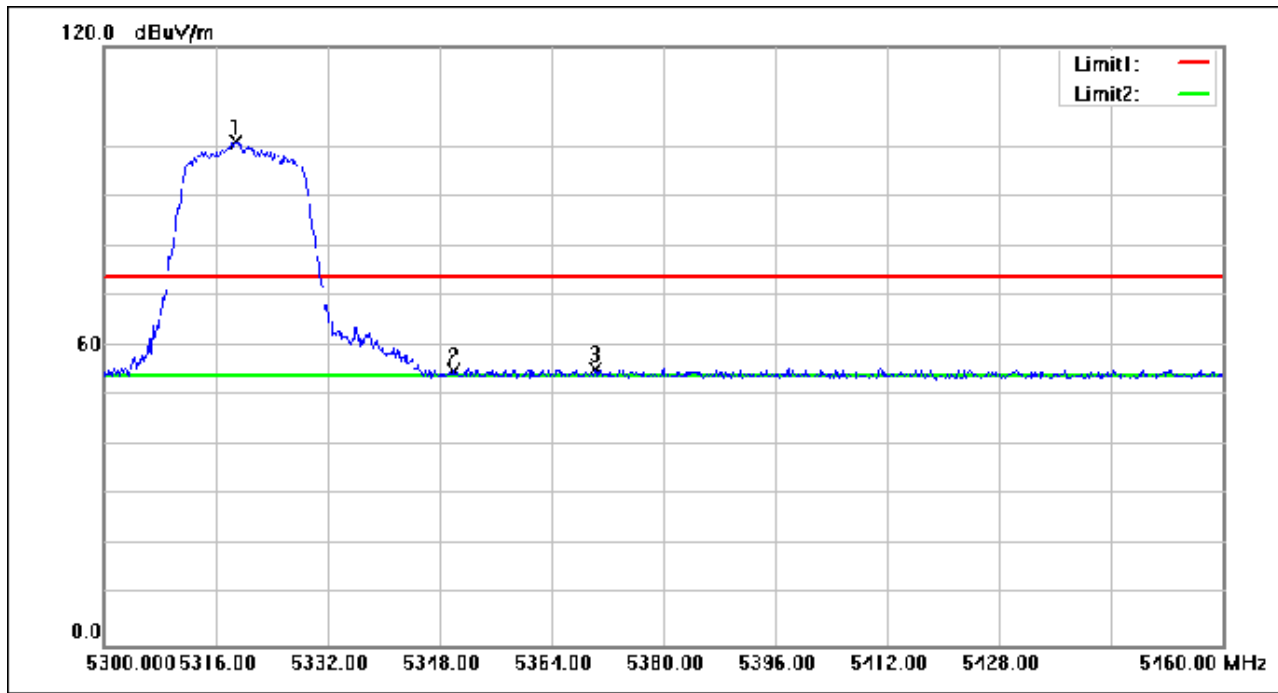
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5318.880	118.79	-17.96	100.83	74.00	26.83	peak
2	5350.000	72.93	-17.92	55.01	74.00	-18.99	peak
3	5370.240	73.20	-17.88	55.32	74.00	-18.68	peak

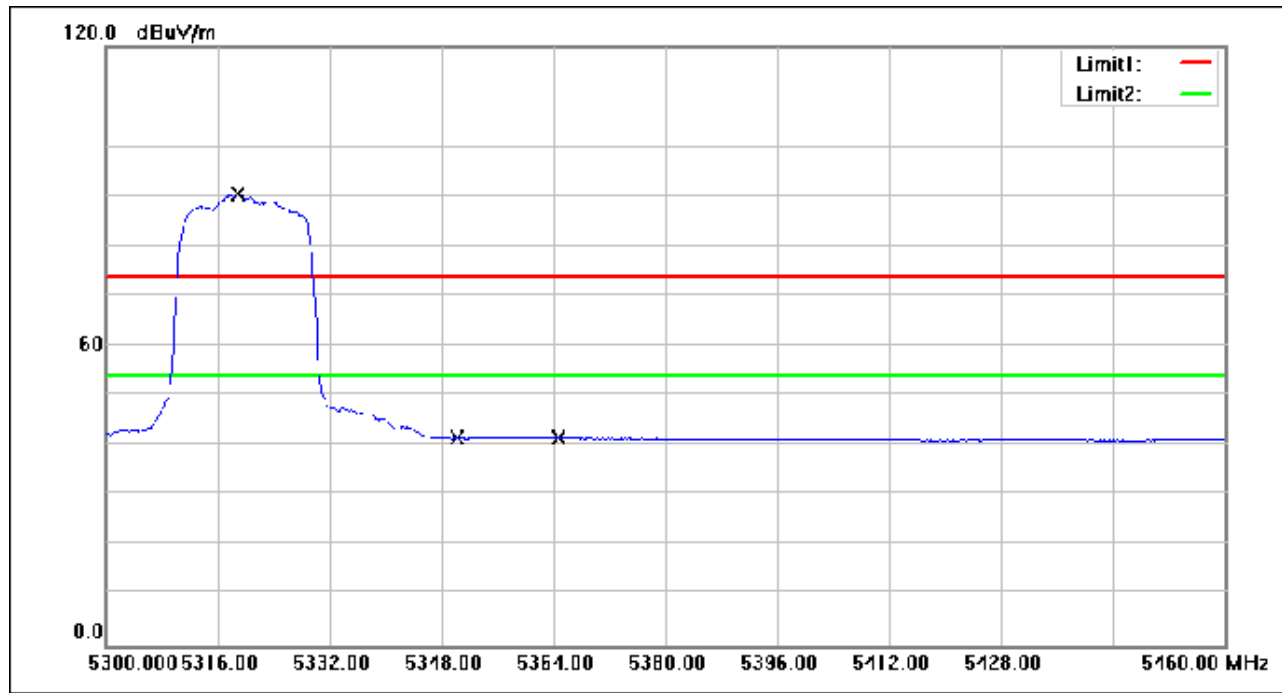
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5318.880	108.44	-17.96	90.48	54.00	36.48	AVG
2	5350.000	59.30	-17.92	41.38	54.00	-12.62	AVG
3	5364.640	59.55	-17.90	41.65	54.00	-12.35	AVG

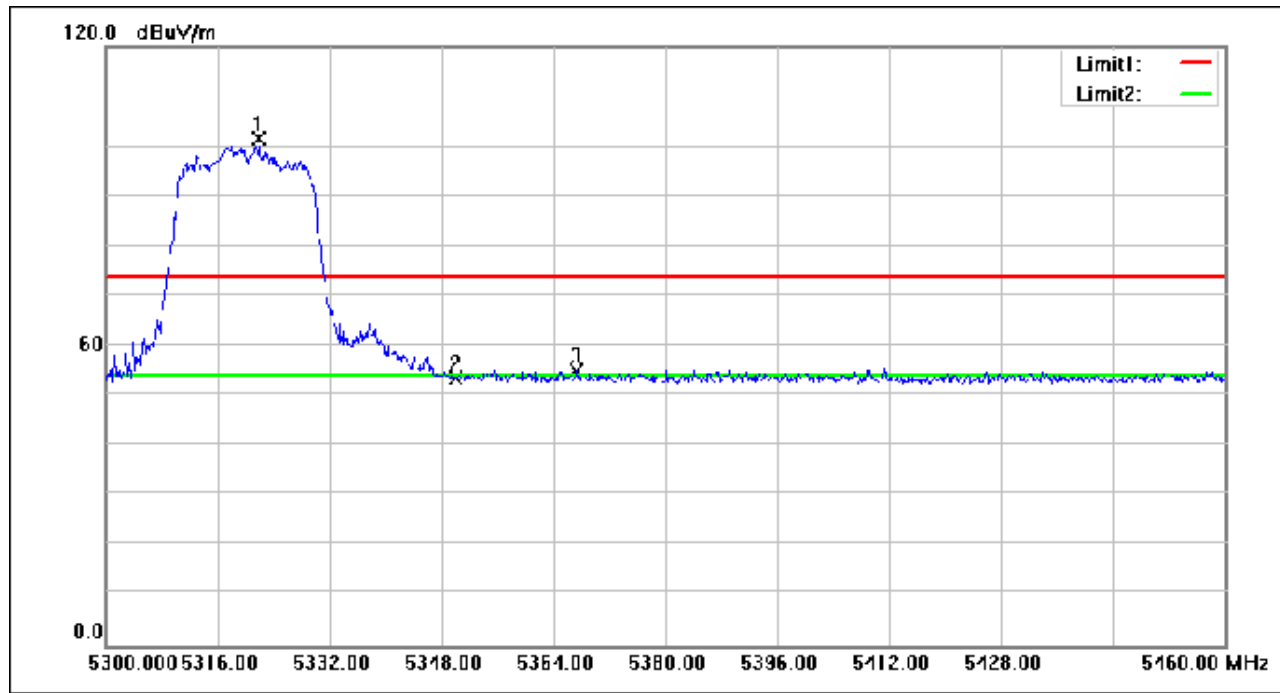
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5321.920	119.40	-17.96	101.44	74.00	27.44	peak
2	5350.000	71.42	-17.92	53.50	74.00	-20.50	peak
3	5367.360	72.92	-17.90	55.02	74.00	-18.98	peak

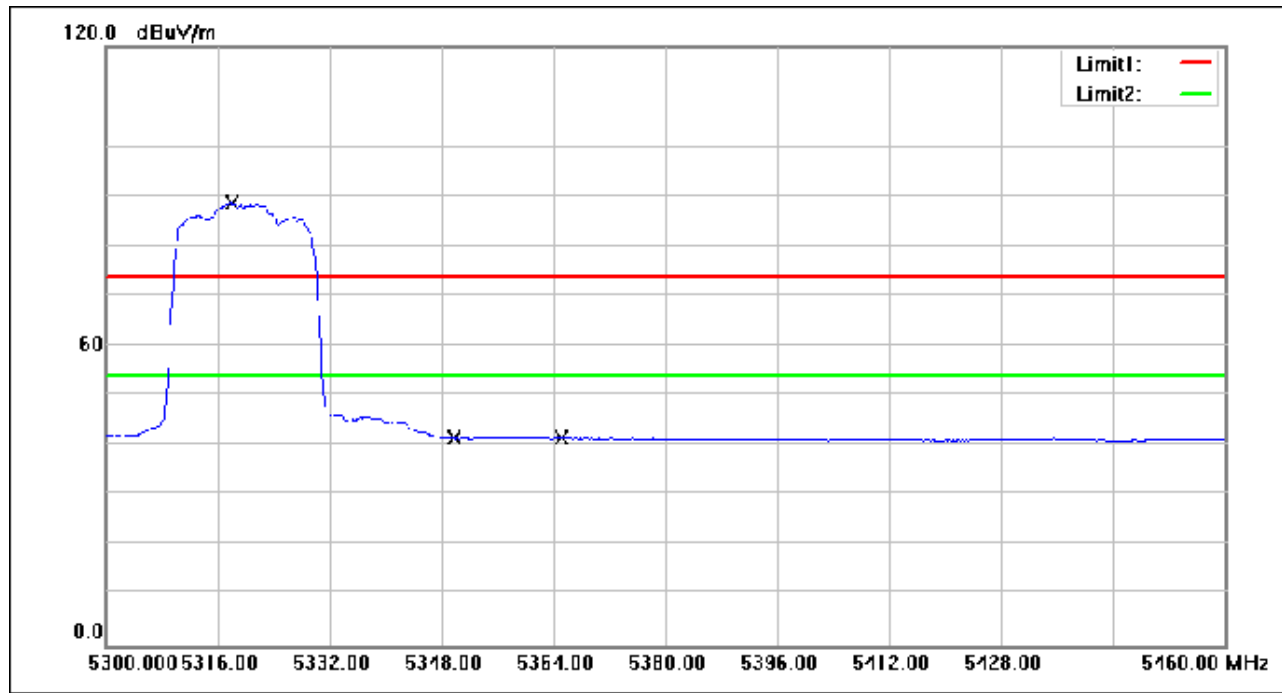
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5317.920	106.54	-17.96	88.58	54.00	34.58	AVG
2	5350.000	59.33	-17.92	41.41	54.00	-12.59	AVG
3	5365.120	59.41	-17.90	41.51	54.00	-12.49	AVG

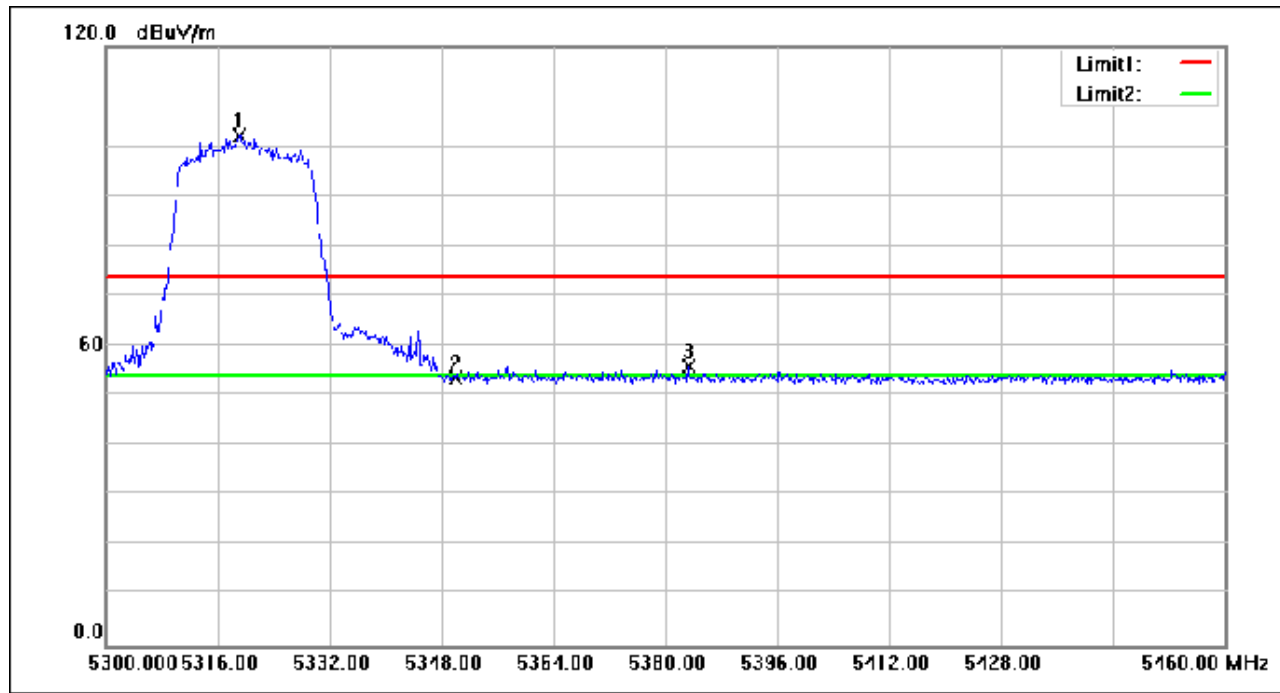
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5319.040	120.24	-17.96	102.28	74.00	28.28	peak
2	5350.000	71.44	-17.92	53.52	74.00	-20.48	peak
3	5383.200	73.70	-17.87	55.83	74.00	-18.17	peak

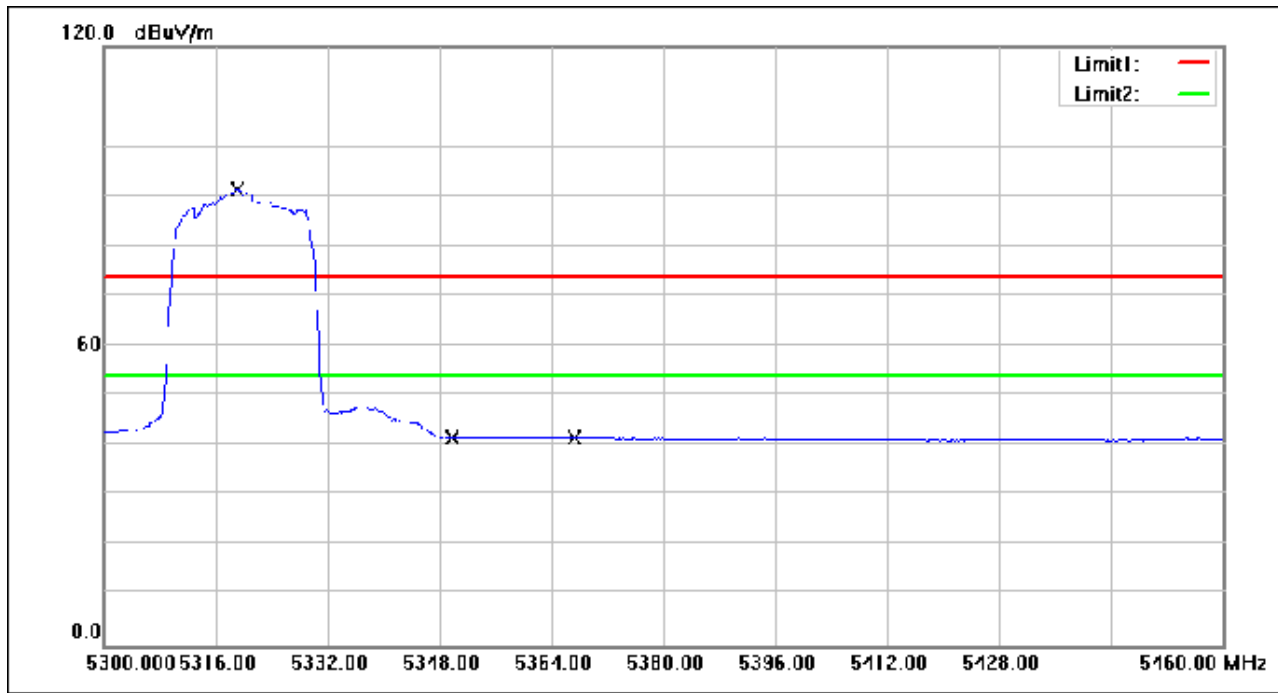
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5319.040	109.31	-17.96	91.35	54.00	37.35	AVG
2	5350.000	59.48	-17.92	41.56	54.00	-12.44	AVG
3	5367.200	59.58	-17.90	41.68	54.00	-12.32	AVG

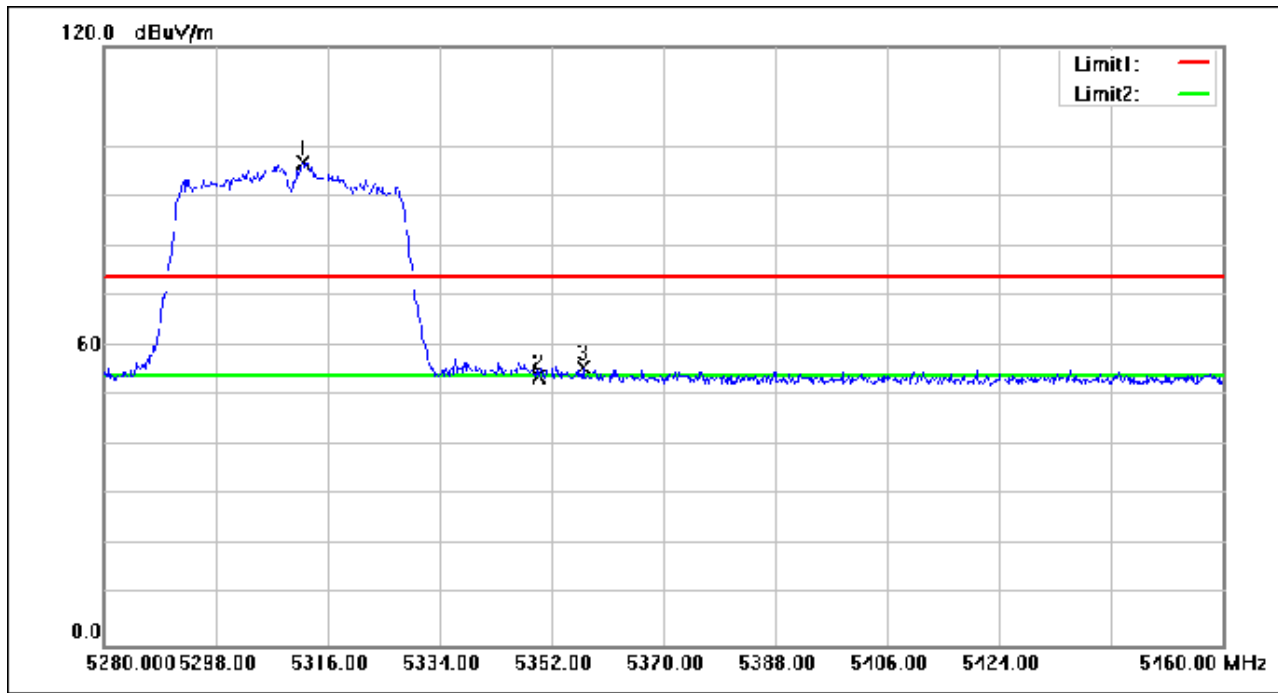
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5312.040	114.79	-17.97	96.82	74.00	22.82	peak
2	5350.000	71.76	-17.92	53.84	74.00	-20.16	peak
3	5357.040	73.53	-17.91	55.62	74.00	-18.38	peak

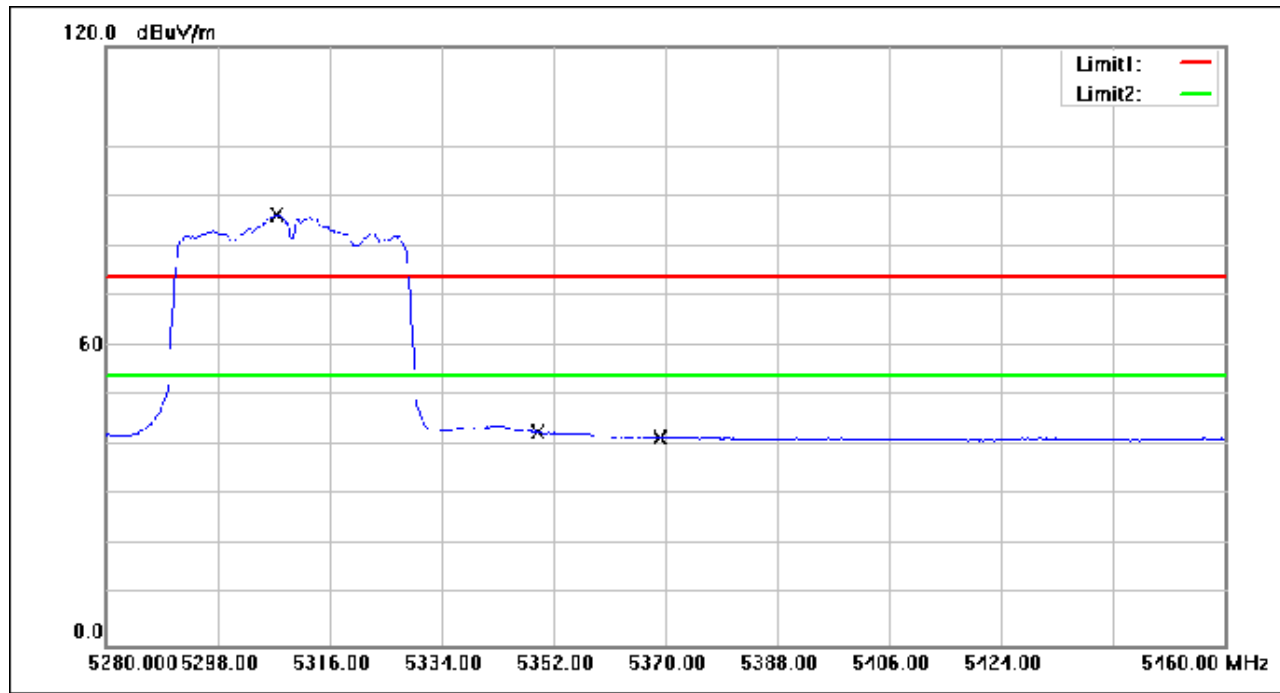
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5307.540	104.34	-17.98	86.36	54.00	32.36	AVG
2	5350.000	60.52	-17.92	42.60	54.00	-11.40	AVG
3	5369.100	59.57	-17.89	41.68	54.00	-12.32	AVG

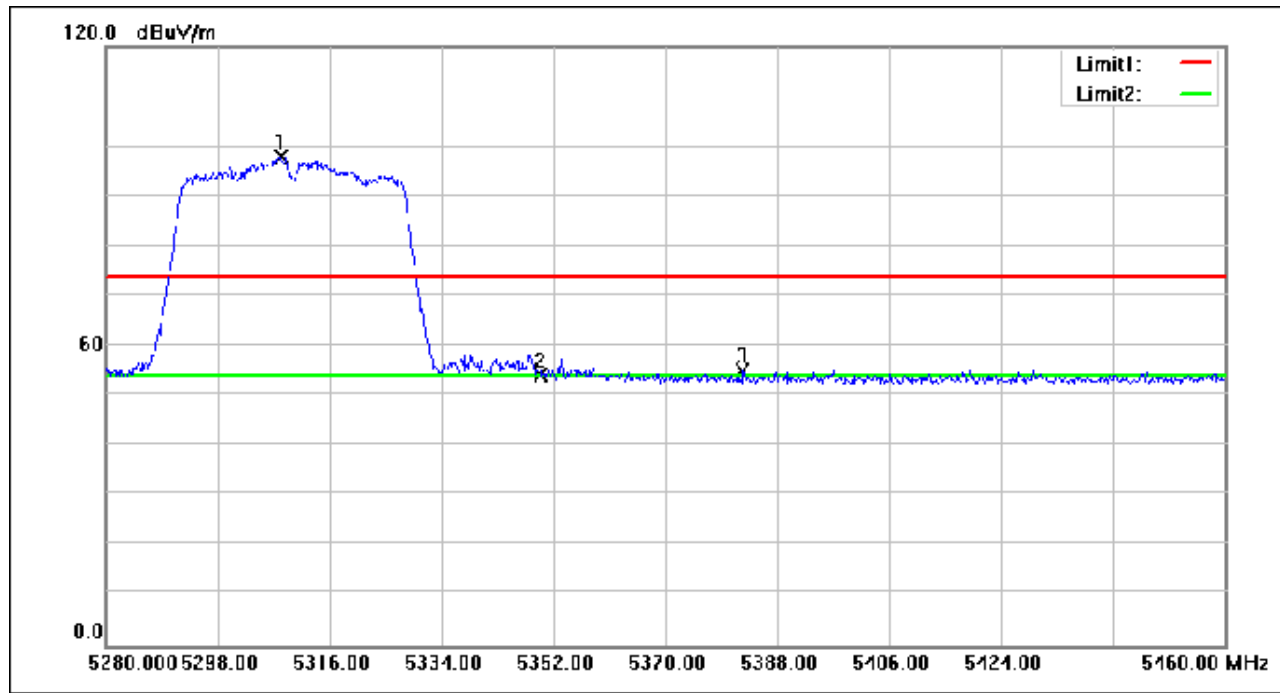
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5308.080	115.96	-17.98	97.98	74.00	23.98	peak
2	5350.000	71.93	-17.92	54.01	74.00	-19.99	peak
3	5382.420	72.79	-17.87	54.92	74.00	-19.08	peak

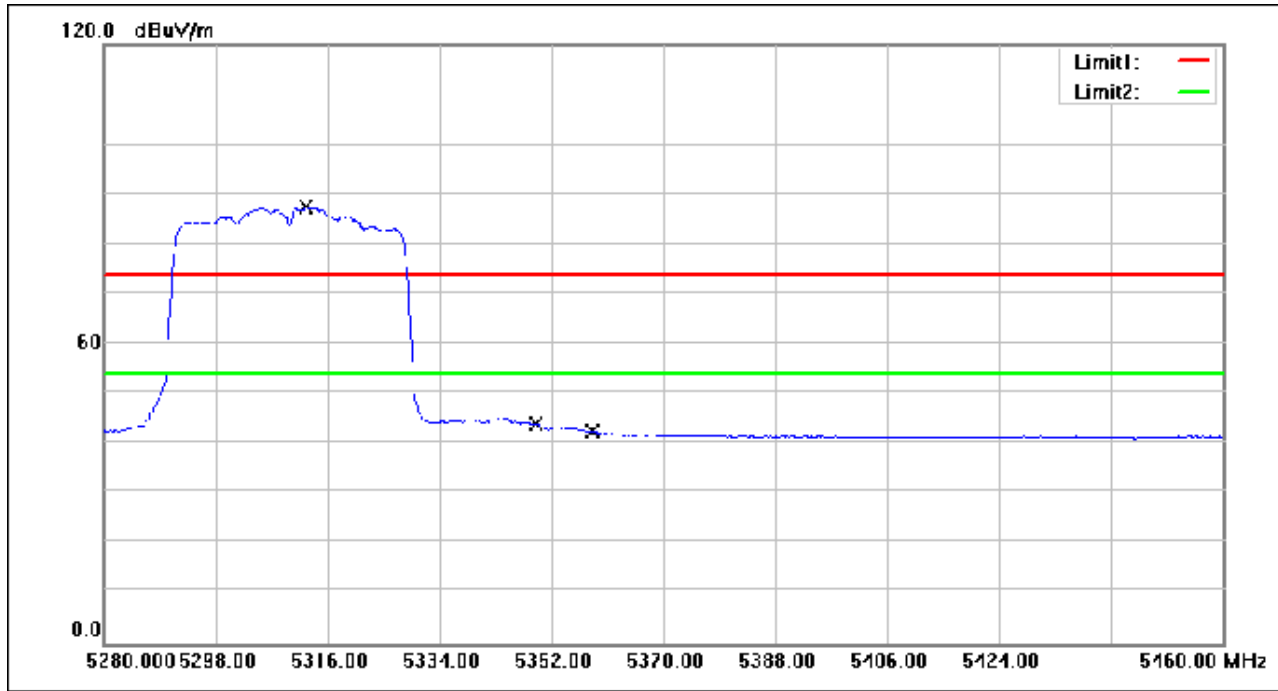
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5312.580	105.33	-17.97	87.36	54.00	33.36	AVG
2	5350.000	61.69	-17.92	43.77	54.00	-10.23	AVG
3	5358.480	60.34	-17.90	42.44	54.00	-11.56	AVG

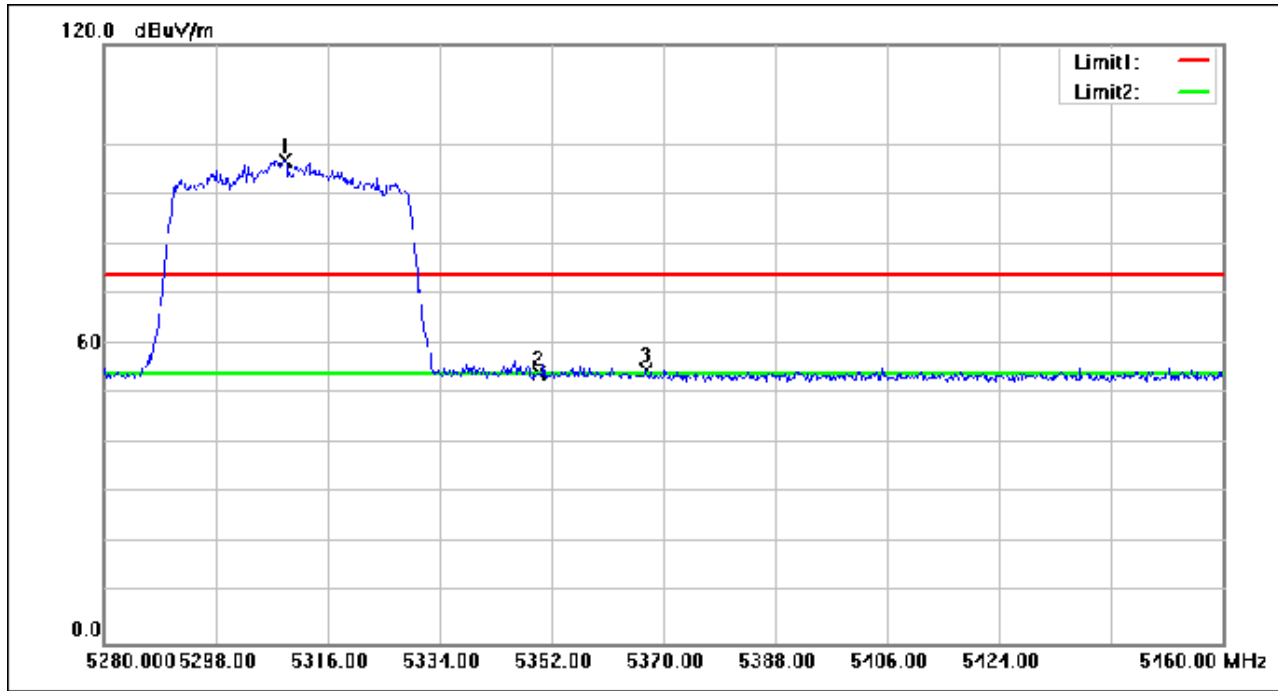
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5309.160	114.78	-17.98	96.80	74.00	22.80	peak
2	5350.000	72.12	-17.92	54.20	74.00	-19.80	peak
3	5367.120	72.52	-17.90	54.62	74.00	-19.38	peak

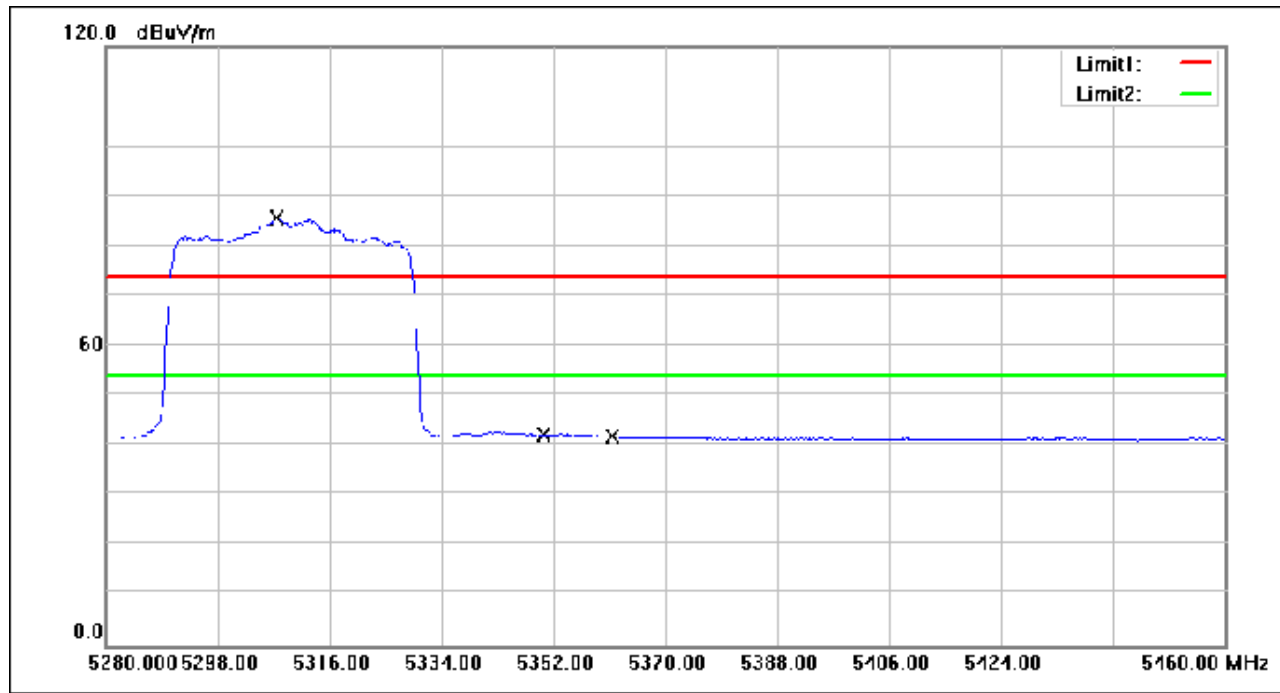
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5307.540	103.60	-17.98	85.62	54.00	31.62	AVG
2	5350.000	60.01	-17.92	42.09	54.00	-11.91	AVG
3	5361.360	59.78	-17.90	41.88	54.00	-12.12	AVG

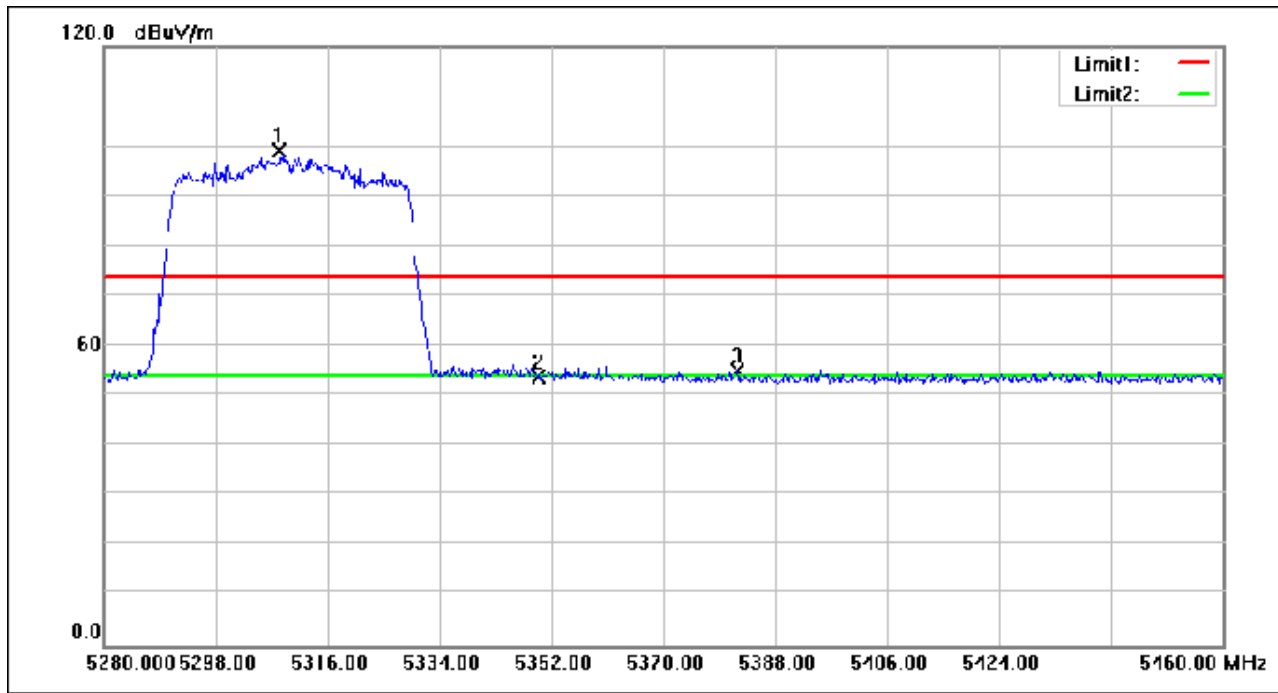
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5308.260	117.25	-17.98	99.27	74.00	25.27	peak
2	5350.000	71.77	-17.92	53.85	74.00	-20.15	peak
3	5381.880	72.79	-17.87	54.92	74.00	-19.08	peak

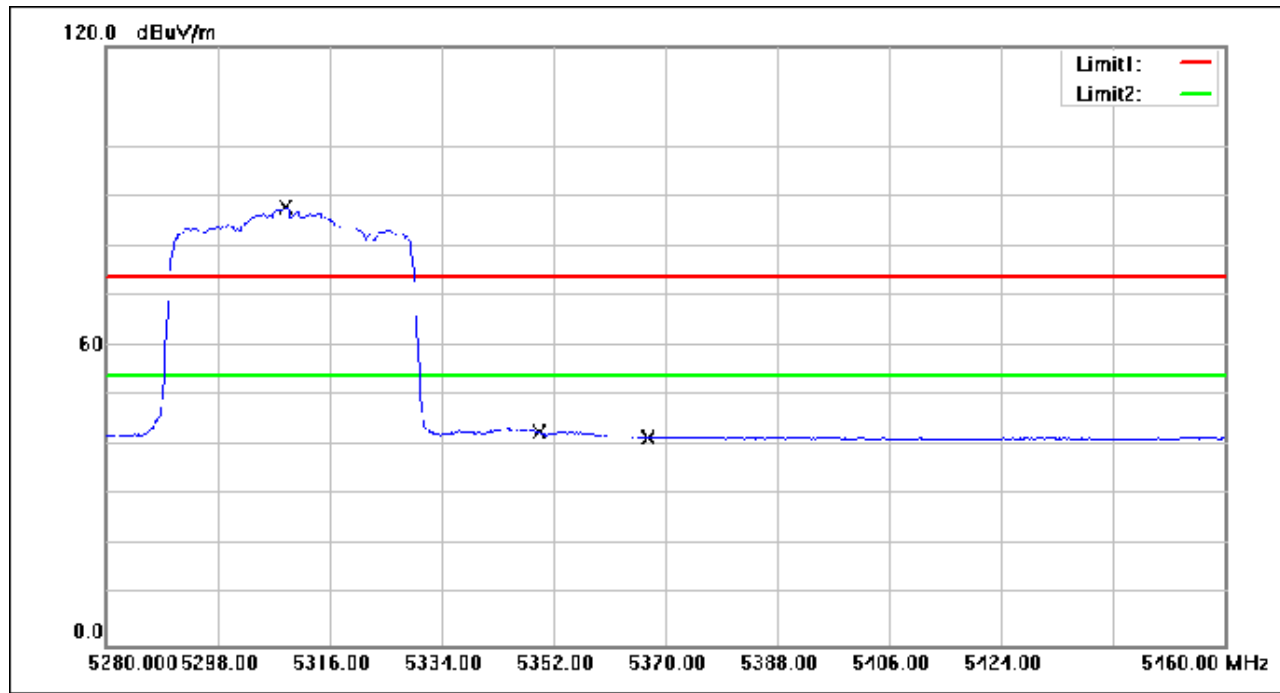
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5308.980	105.65	-17.98	87.67	54.00	33.67	AVG
2	5350.000	60.41	-17.92	42.49	54.00	-11.51	AVG
3	5367.300	59.60	-17.90	41.70	54.00	-12.30	AVG

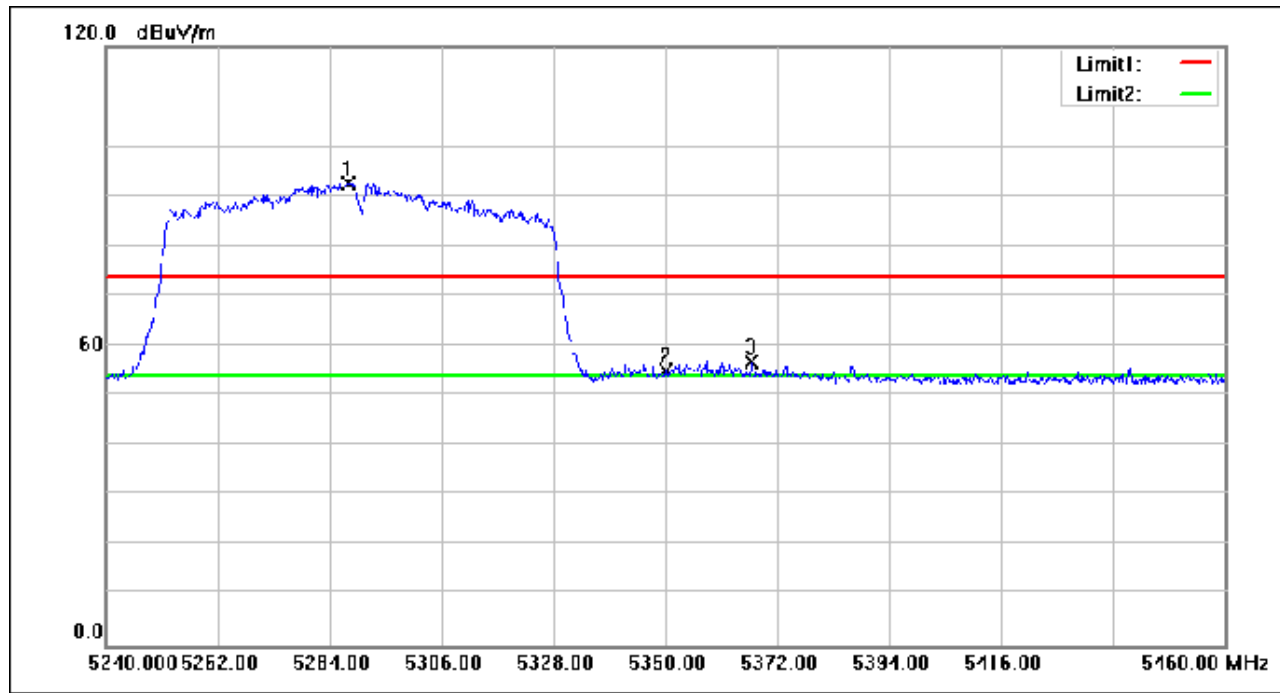
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5287.520	110.67	-18.01	92.66	74.00	18.66	peak
2	5350.000	73.06	-17.92	55.14	74.00	-18.86	peak
3	5366.940	74.61	-17.90	56.71	74.00	-17.29	peak

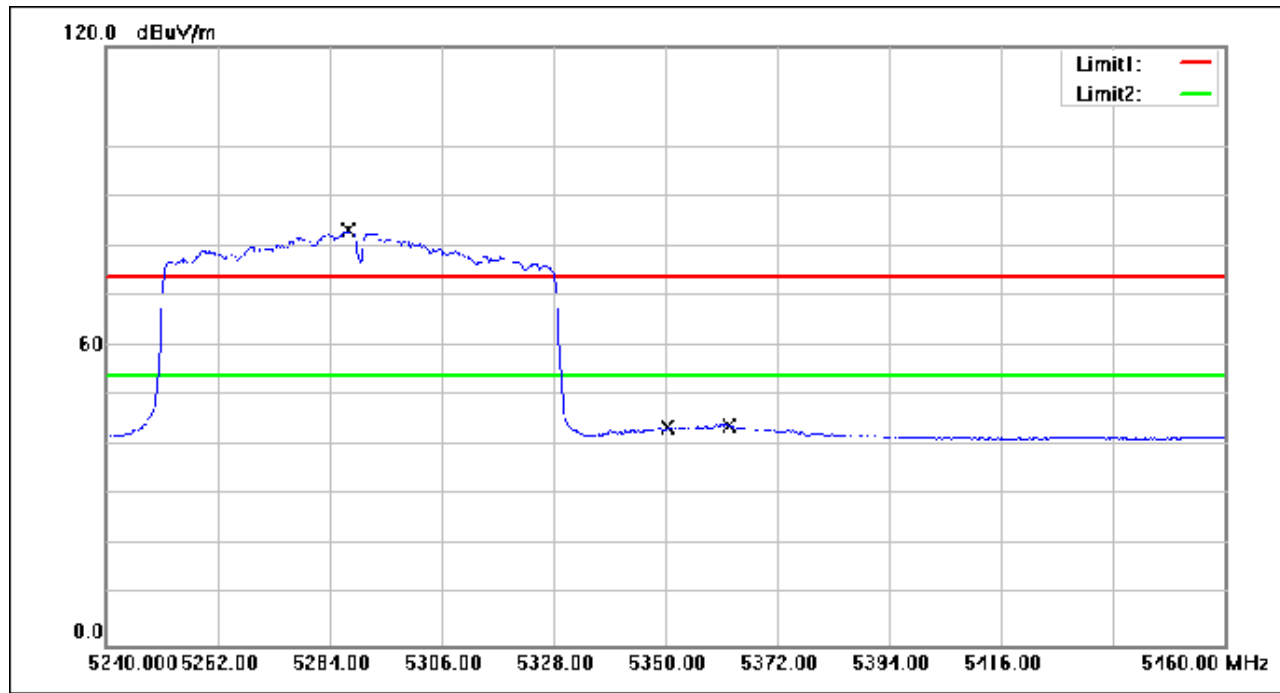
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5287.520	101.17	-18.01	83.16	54.00	29.16	AVG
2	5350.000	60.91	-17.92	42.99	54.00	-11.01	AVG
3	5362.760	61.93	-17.90	44.03	54.00	-9.97	AVG

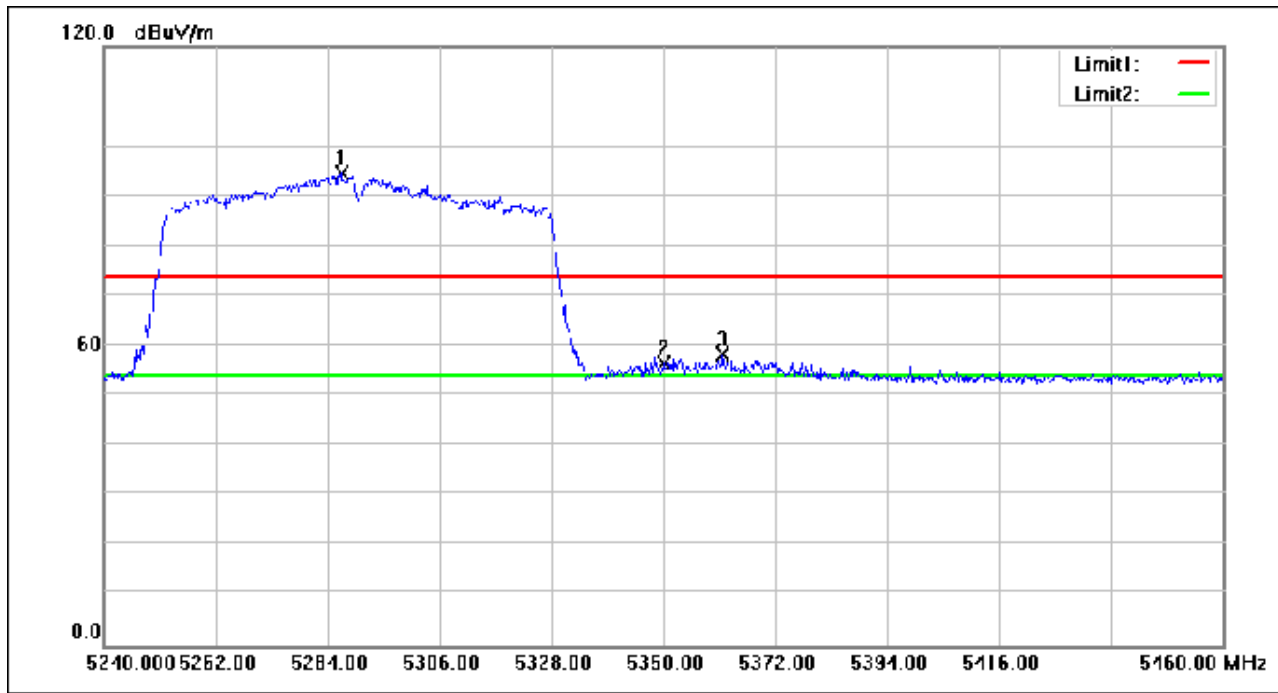
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5286.640	112.58	-18.01	94.57	74.00	20.57	peak
2	5350.000	74.43	-17.92	56.51	74.00	-17.49	peak
3	5361.660	76.35	-17.90	58.45	74.00	-15.55	peak

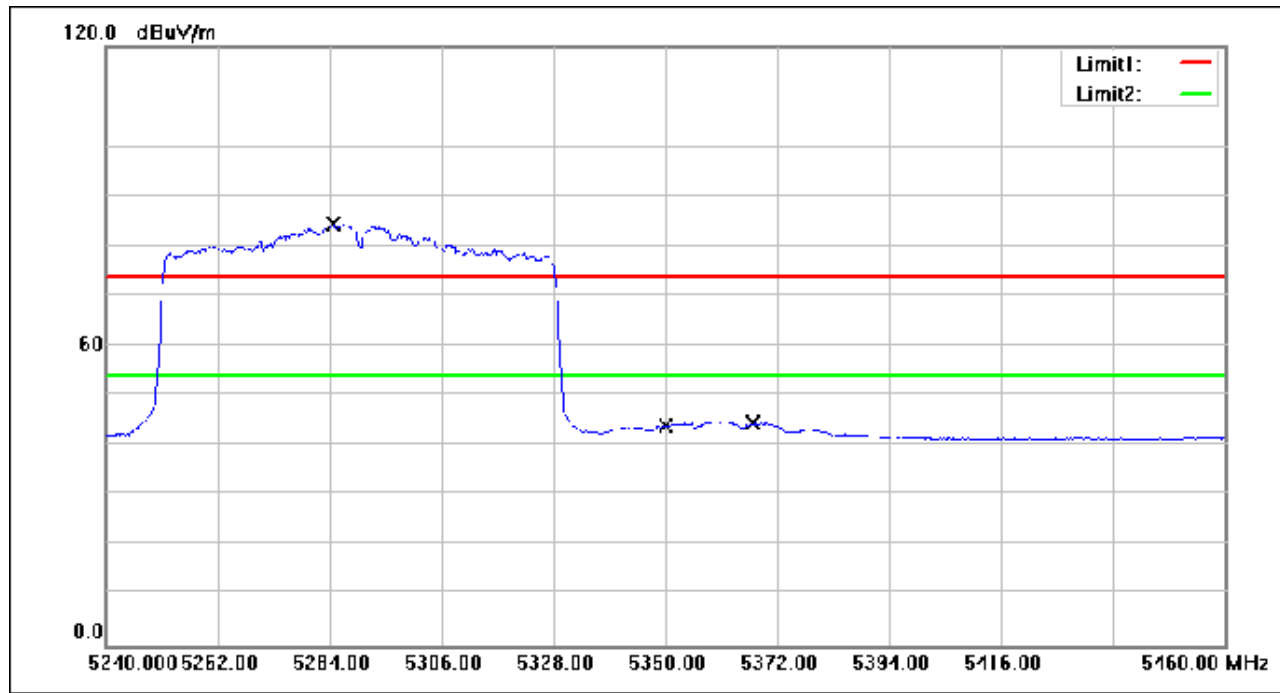
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5284.660	102.37	-18.02	84.35	54.00	30.35	AVG
2	5350.000	61.81	-17.92	43.89	54.00	-10.11	AVG
3	5367.160	62.36	-17.90	44.46	54.00	-9.54	AVG

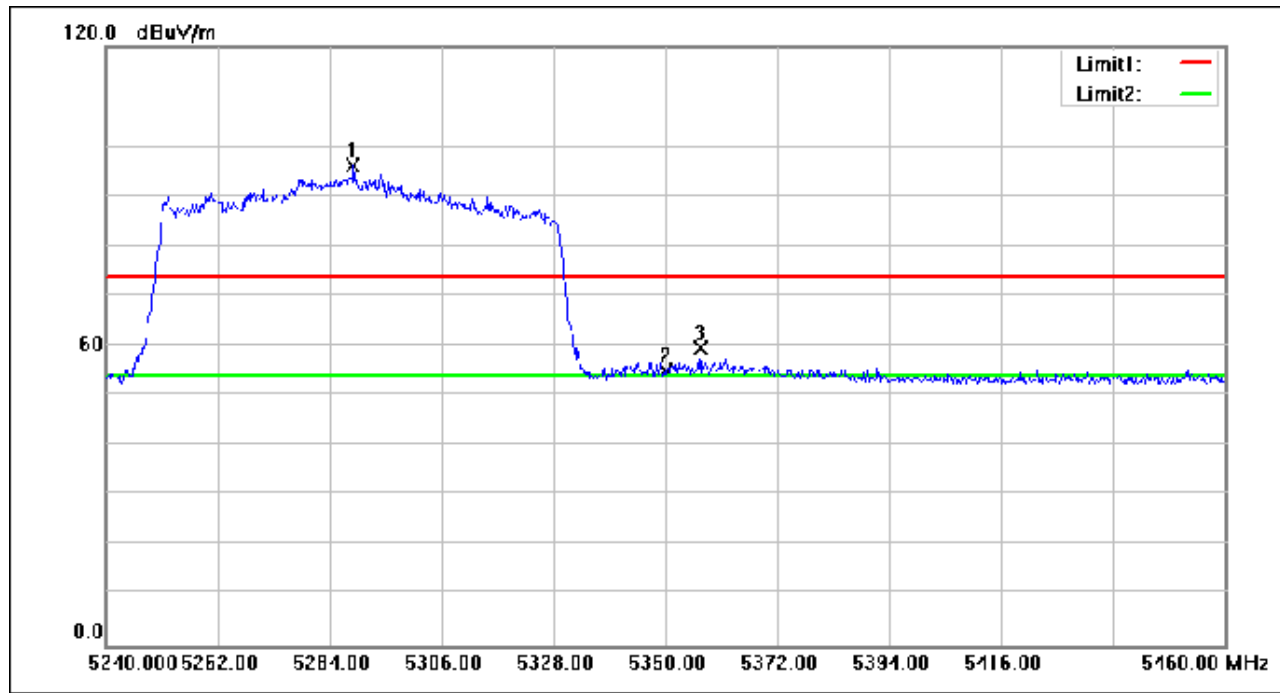
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5288.620	114.17	-18.01	96.16	74.00	22.16	peak
2	5350.000	72.99	-17.92	55.07	74.00	-18.93	peak
3	5356.820	77.46	-17.91	59.55	74.00	-14.45	peak

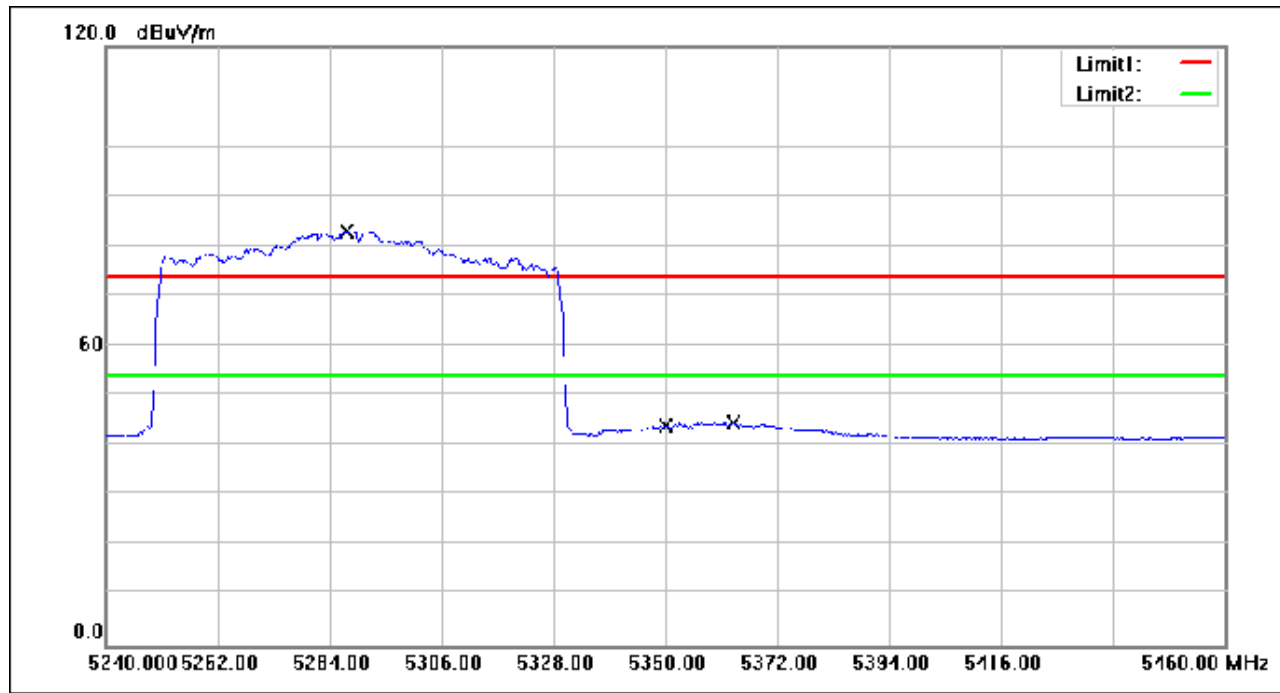
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5287.300	101.11	-18.01	83.10	54.00	29.10	AVG
2	5350.000	61.78	-17.92	43.86	54.00	-10.14	AVG
3	5363.200	62.52	-17.90	44.62	54.00	-9.38	AVG

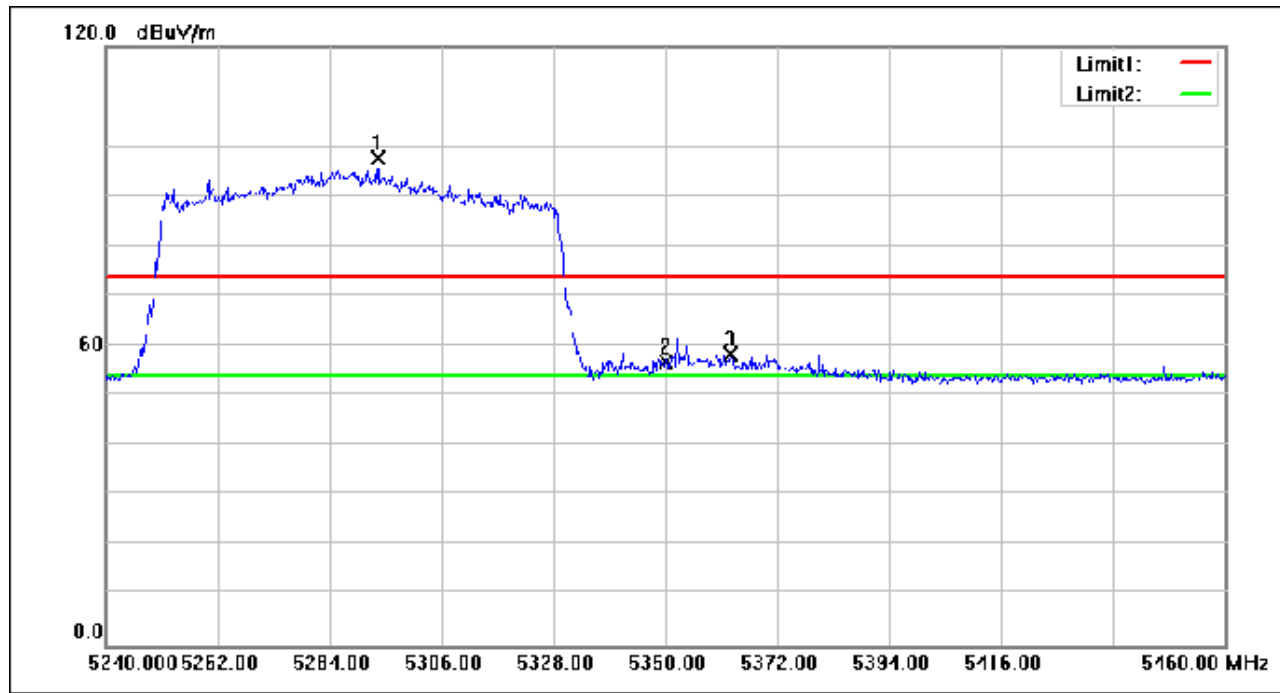
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5293.460	115.73	-18.00	97.73	74.00	23.73	peak
2	5350.000	74.80	-17.92	56.88	74.00	-17.12	peak
3	5362.760	76.21	-17.90	58.31	74.00	-15.69	peak

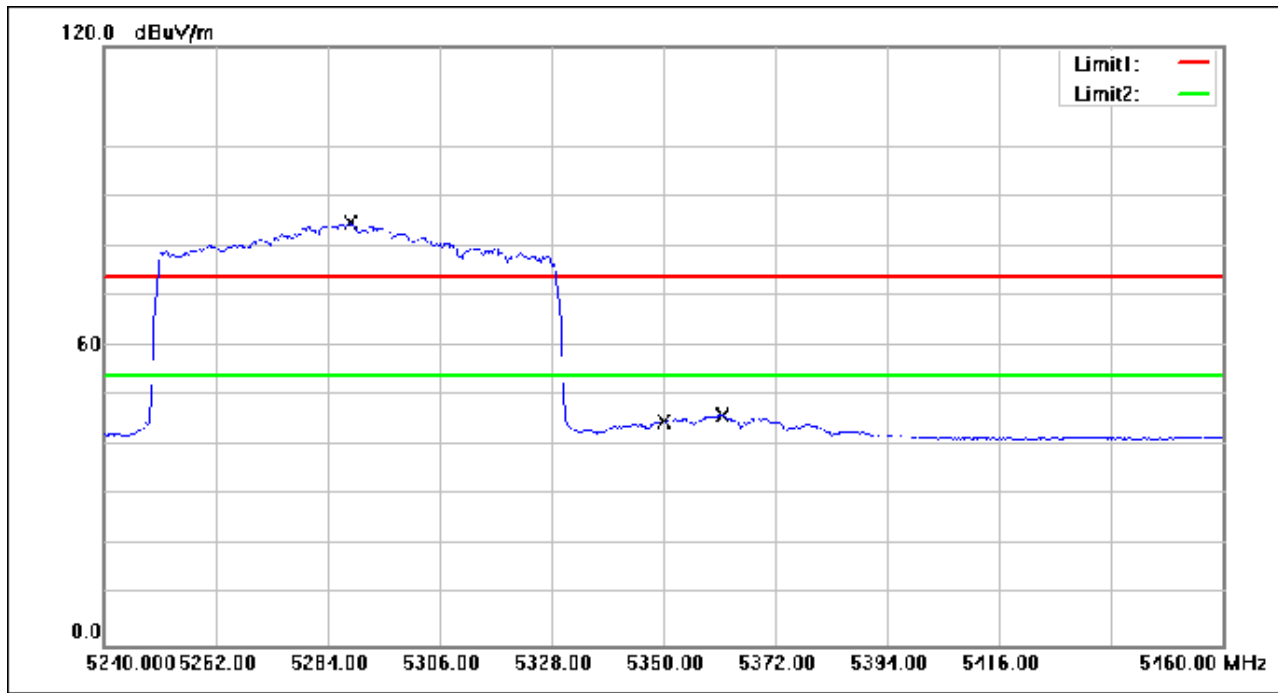
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Test Mode: 02; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5288.620	102.70	-18.01	84.69	54.00	30.69	AVG
2	5350.000	62.90	-17.92	44.98	54.00	-9.02	AVG
3	5361.440	63.99	-17.90	46.09	54.00	-7.91	AVG

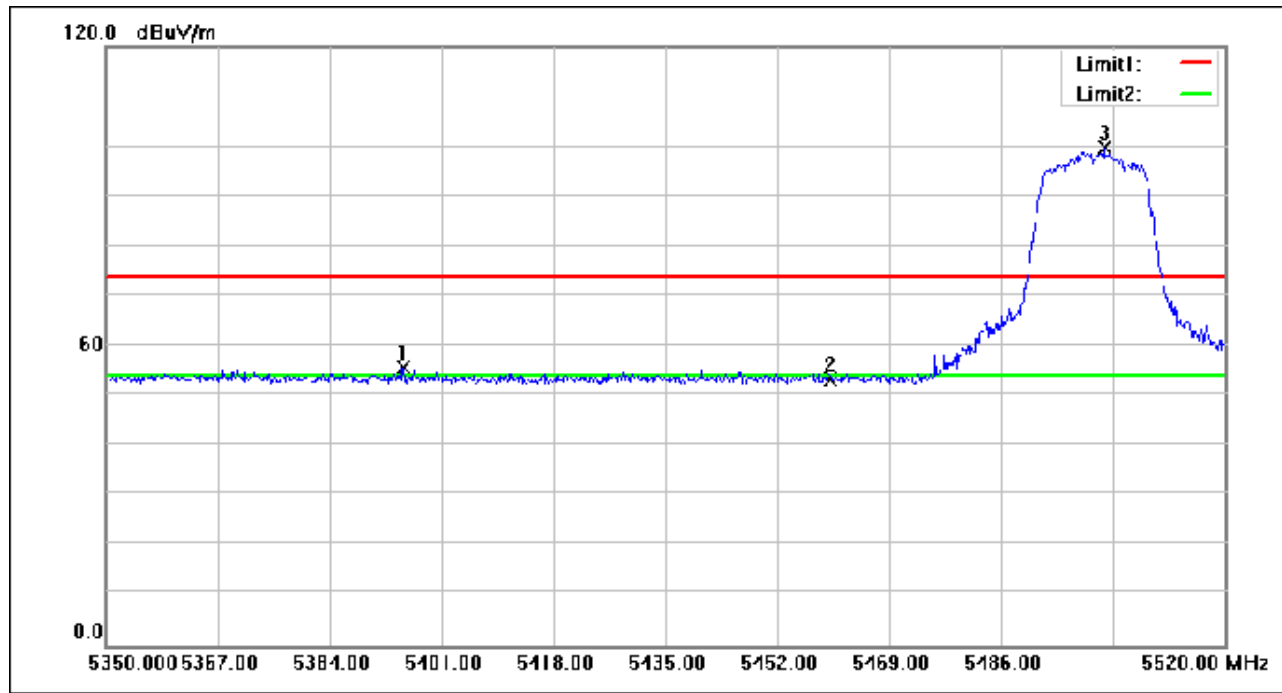
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5395.220	73.54	-17.85	55.69	74.00	-18.31	peak
2	5460.000	70.91	-17.76	53.15	74.00	-20.85	peak
3	5501.640	117.50	-17.70	99.80	74.00	25.80	peak

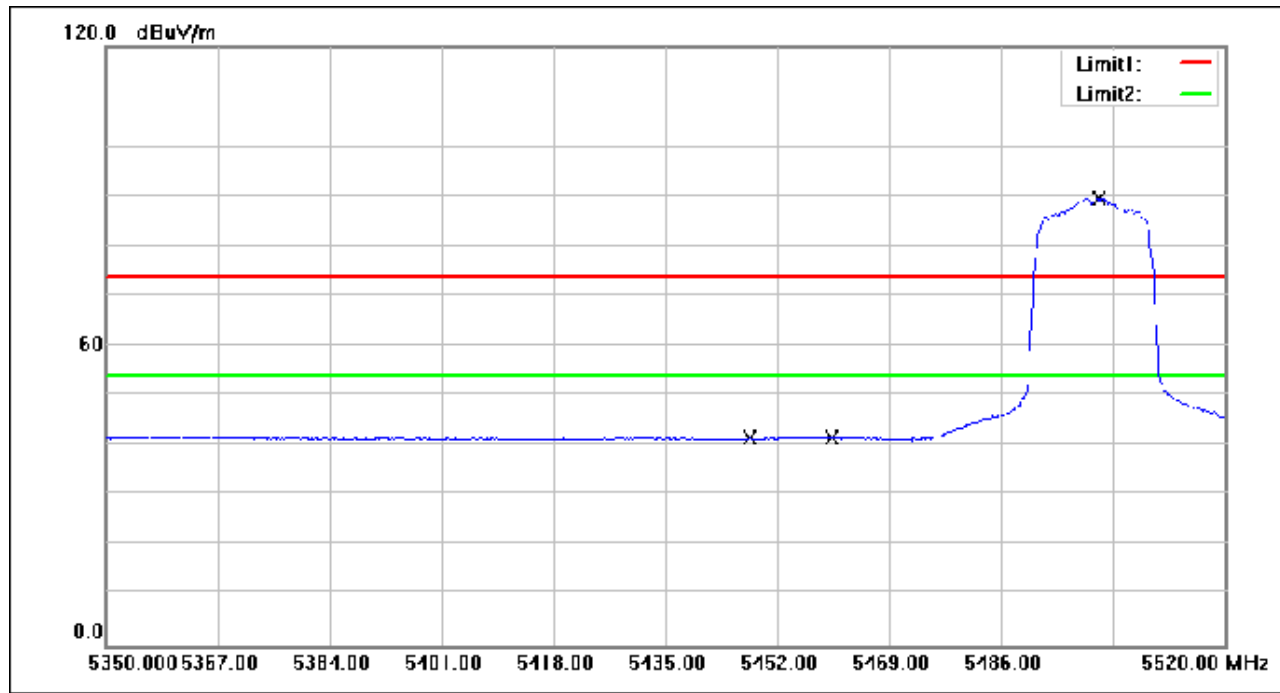
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5447.750	59.30	-17.78	41.52	54.00	-12.48	AVG
2	5460.000	59.27	-17.76	41.51	54.00	-12.49	AVG
3	5500.790	107.31	-17.70	89.61	54.00	35.61	AVG

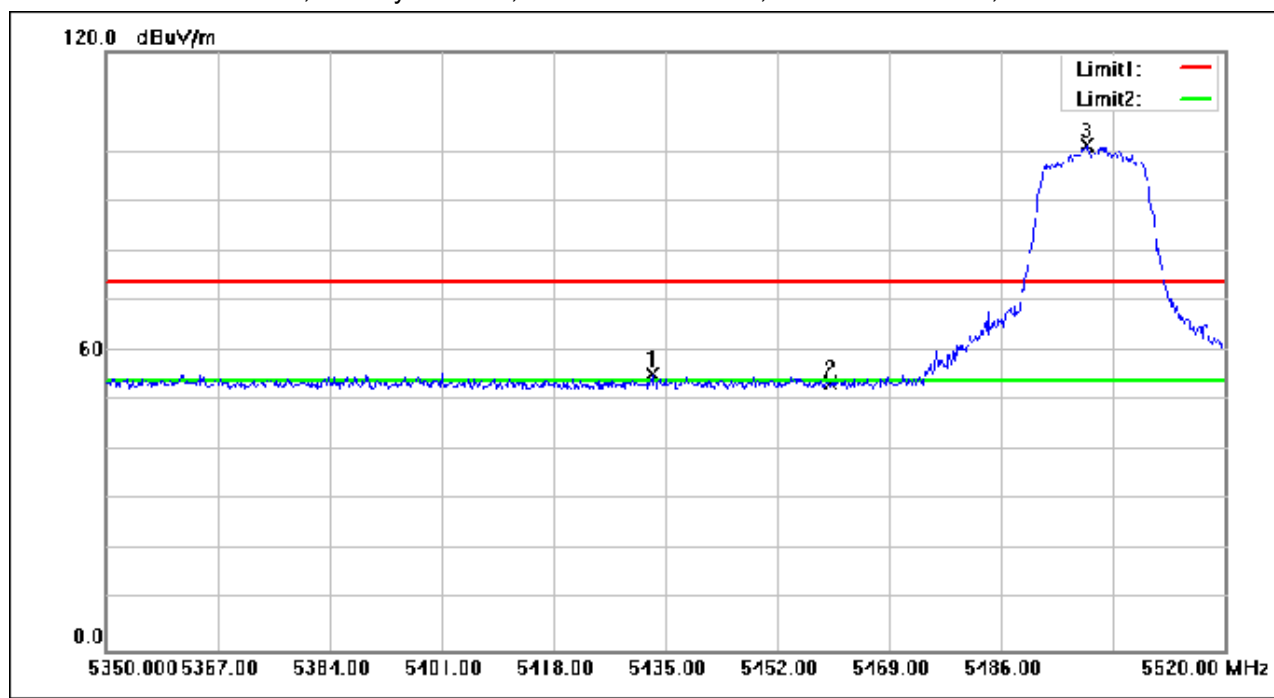
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5432.960	73.12	-17.79	55.33	74.00	-18.67	peak
2	5460.000	71.41	-17.76	53.65	74.00	-20.35	peak
3	5498.920	118.92	-17.70	101.22	74.00	27.22	peak

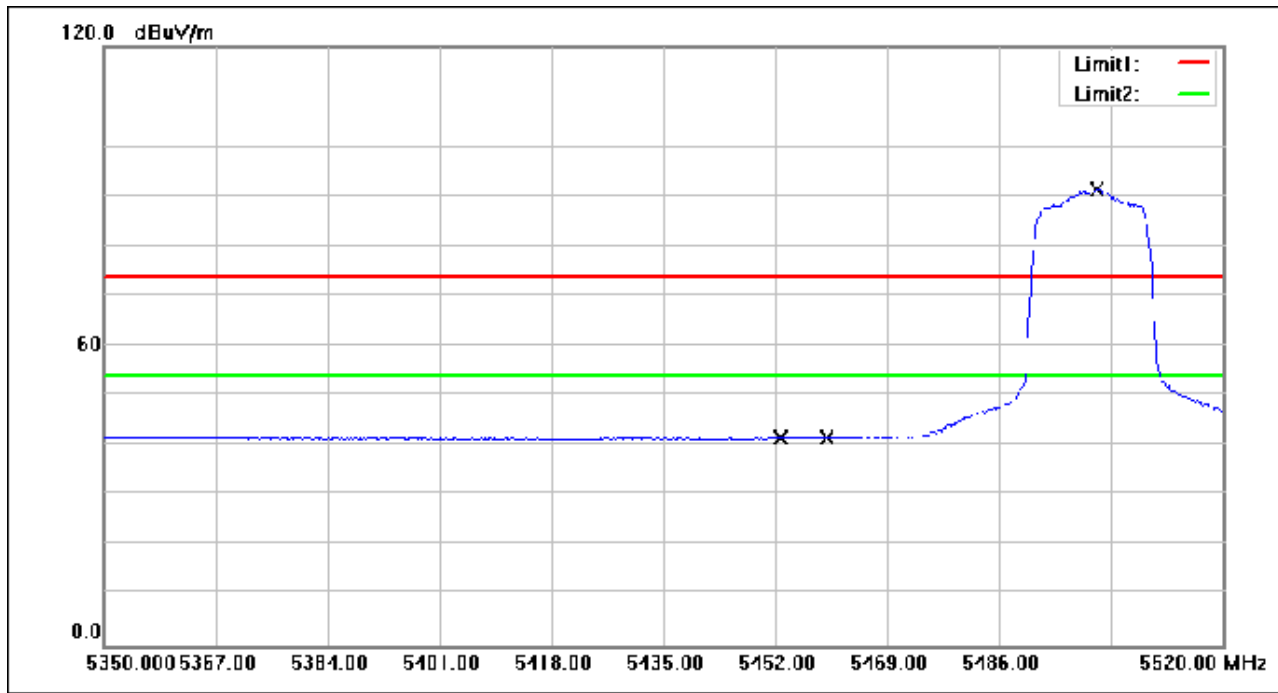
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Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.850	59.42	-17.76	41.66	54.00	-12.34	AVG
2	5460.000	59.34	-17.76	41.58	54.00	-12.42	AVG
3	5500.790	109.01	-17.70	91.31	54.00	37.31	AVG

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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5431.940	73.14	-17.79	55.35	74.00	-18.65	peak
2	5460.000	71.32	-17.76	53.56	74.00	-20.44	peak
3	5503.510	121.20	-17.69	103.51	74.00	29.51	peak

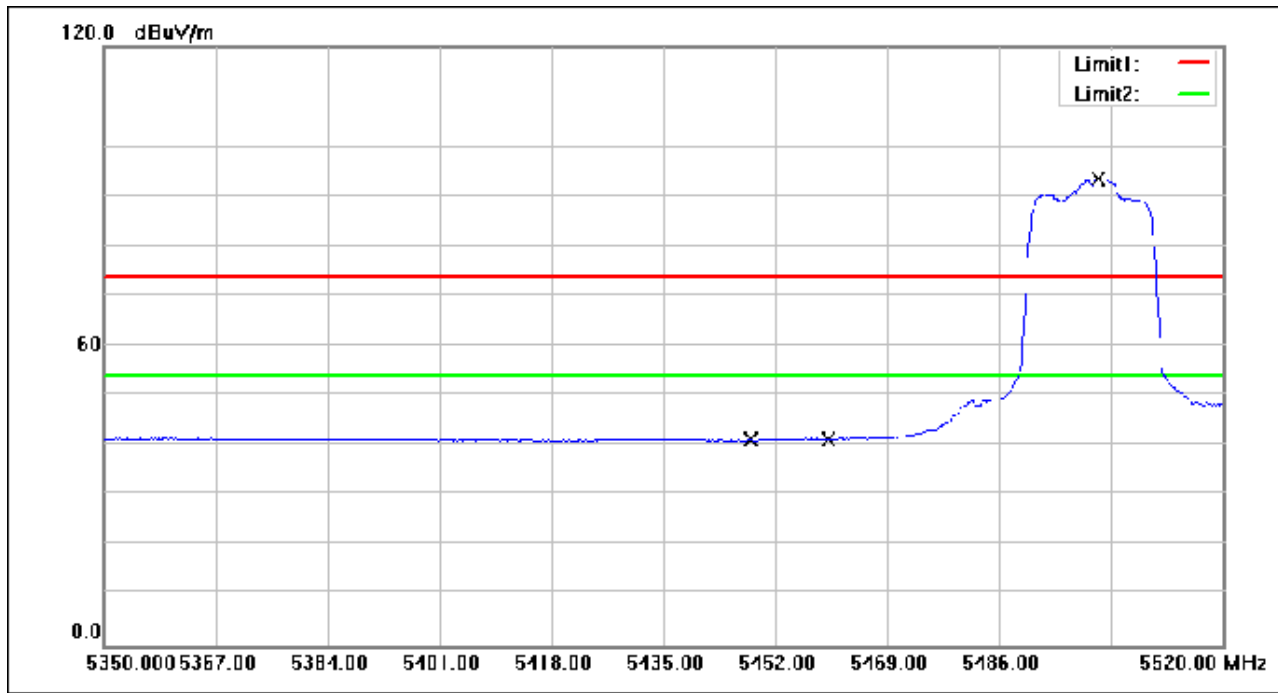
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.260	59.01	-17.78	41.23	54.00	-12.77	AVG
2	5460.000	59.15	-17.76	41.39	54.00	-12.61	AVG
3	5501.130	111.26	-17.70	93.56	54.00	39.56	AVG

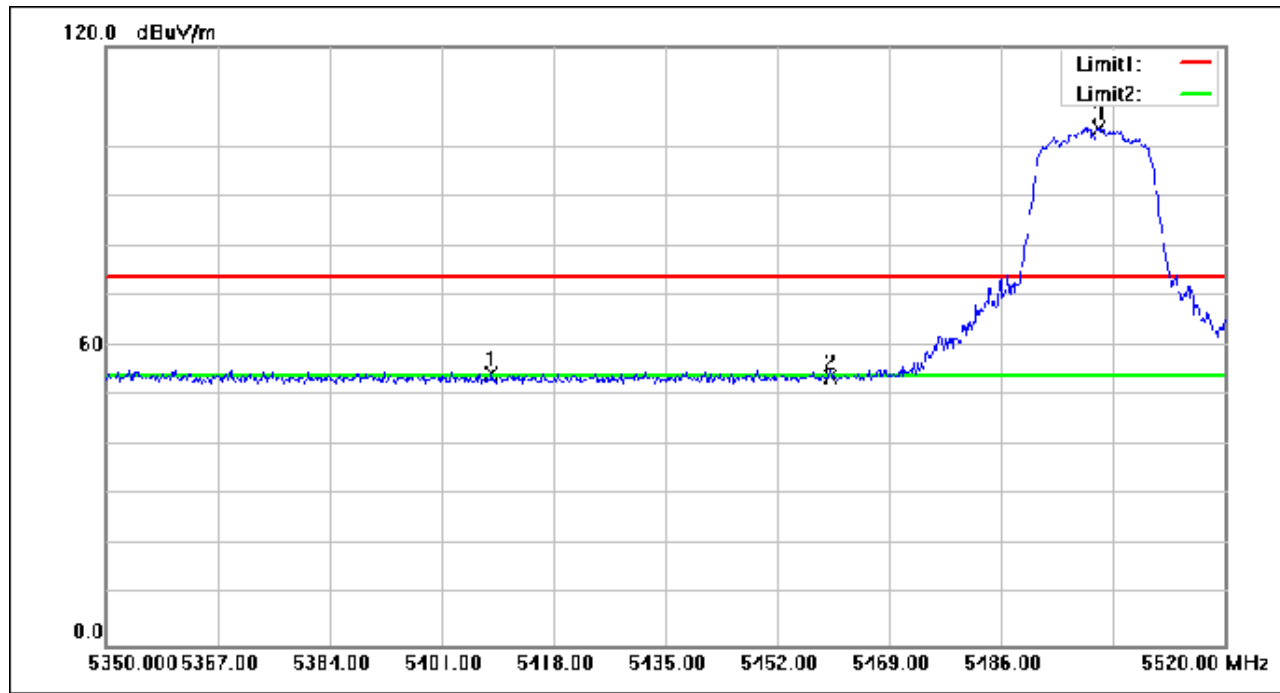
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5408.650	72.39	-17.84	54.55	74.00	-19.45	peak
2	5460.000	71.73	-17.76	53.97	74.00	-20.03	peak
3	5500.790	121.47	-17.70	103.77	74.00	29.77	peak

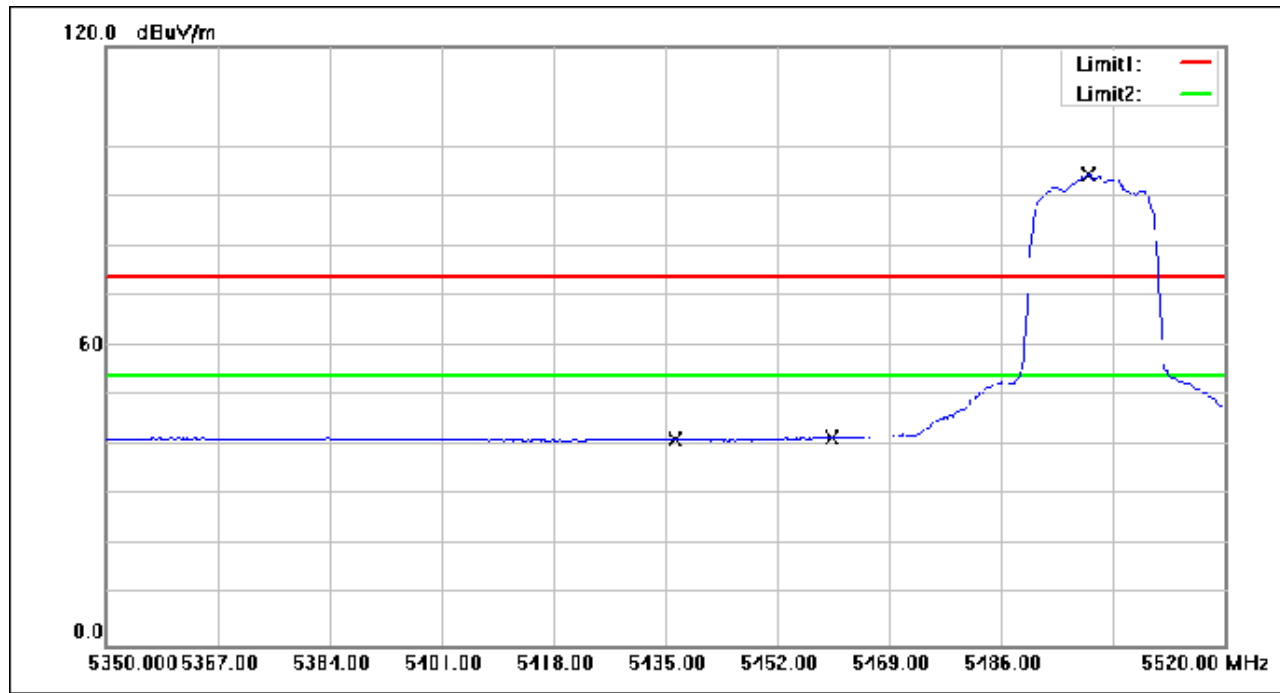
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Test Mode: 03; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5436.530	59.13	-17.79	41.34	54.00	-12.66	AVG
2	5460.000	59.30	-17.76	41.54	54.00	-12.46	AVG
3	5499.260	112.11	-17.70	94.41	54.00	40.41	AVG

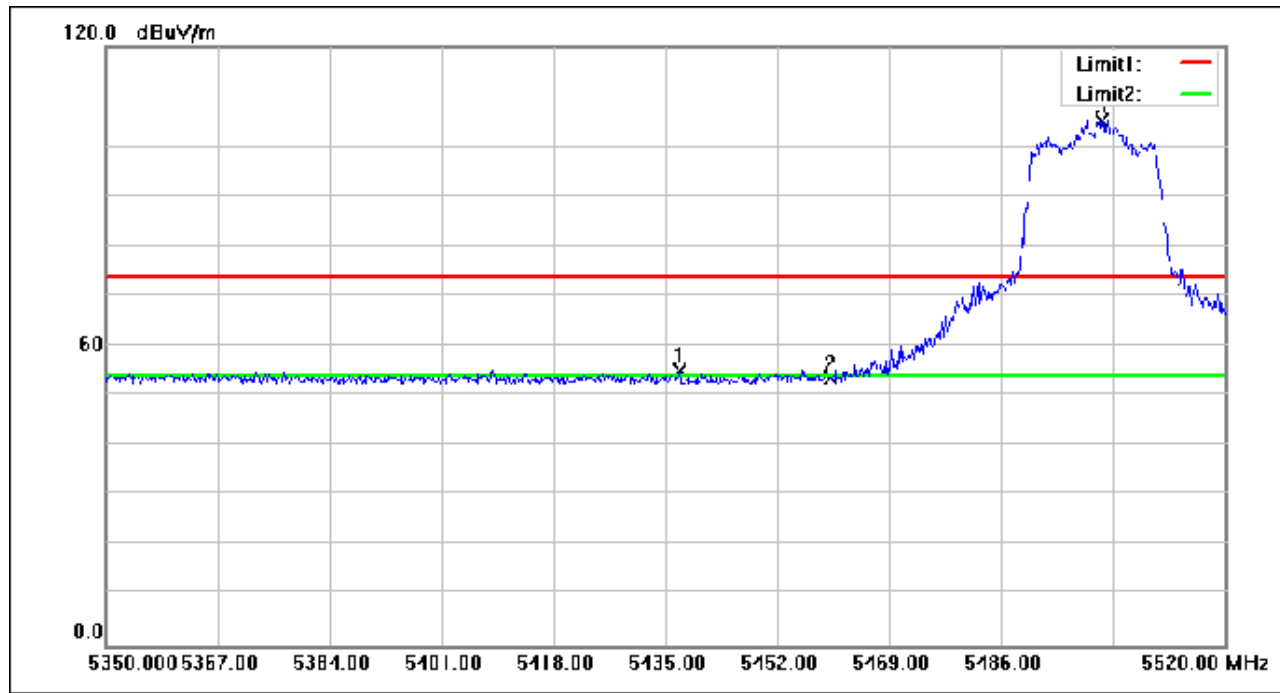
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5437.040	72.83	-17.79	55.04	74.00	-18.96	peak
2	5460.000	71.17	-17.76	53.41	74.00	-20.59	peak
3	5501.300	122.87	-17.70	105.17	74.00	31.17	peak

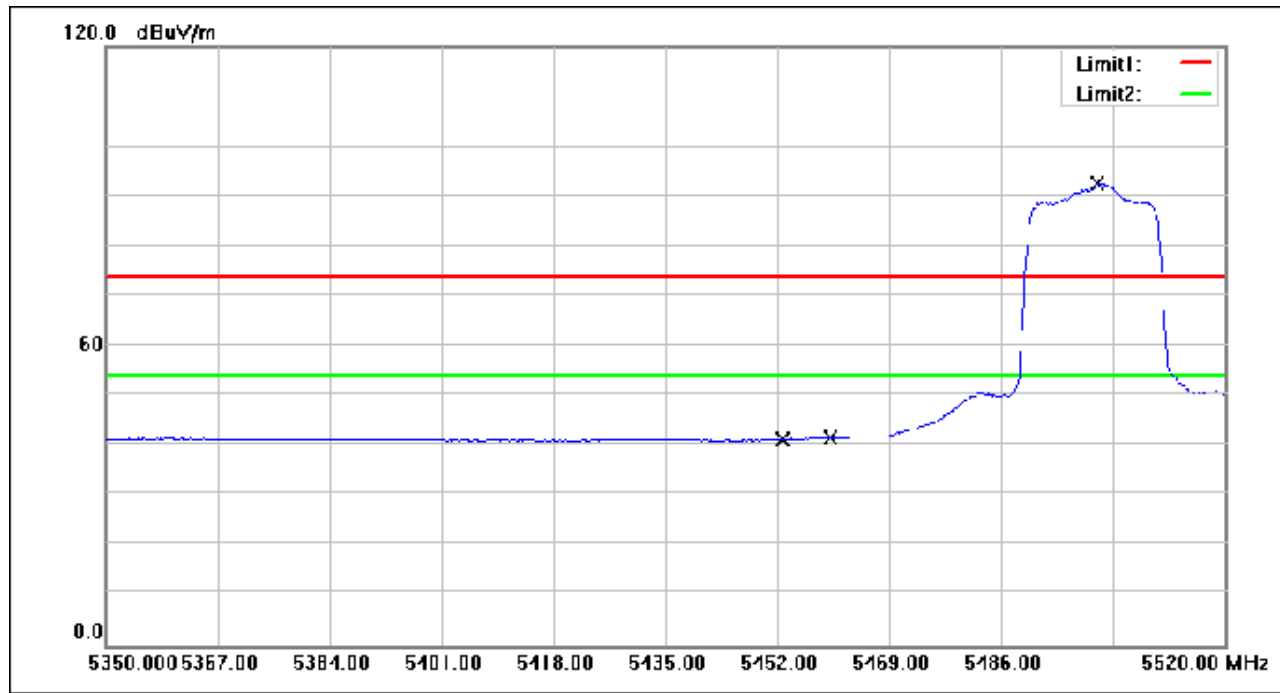
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.680	59.06	-17.76	41.30	54.00	-12.70	AVG
2	5460.000	59.24	-17.76	41.48	54.00	-12.52	AVG
3	5500.620	110.38	-17.70	92.68	54.00	38.68	AVG

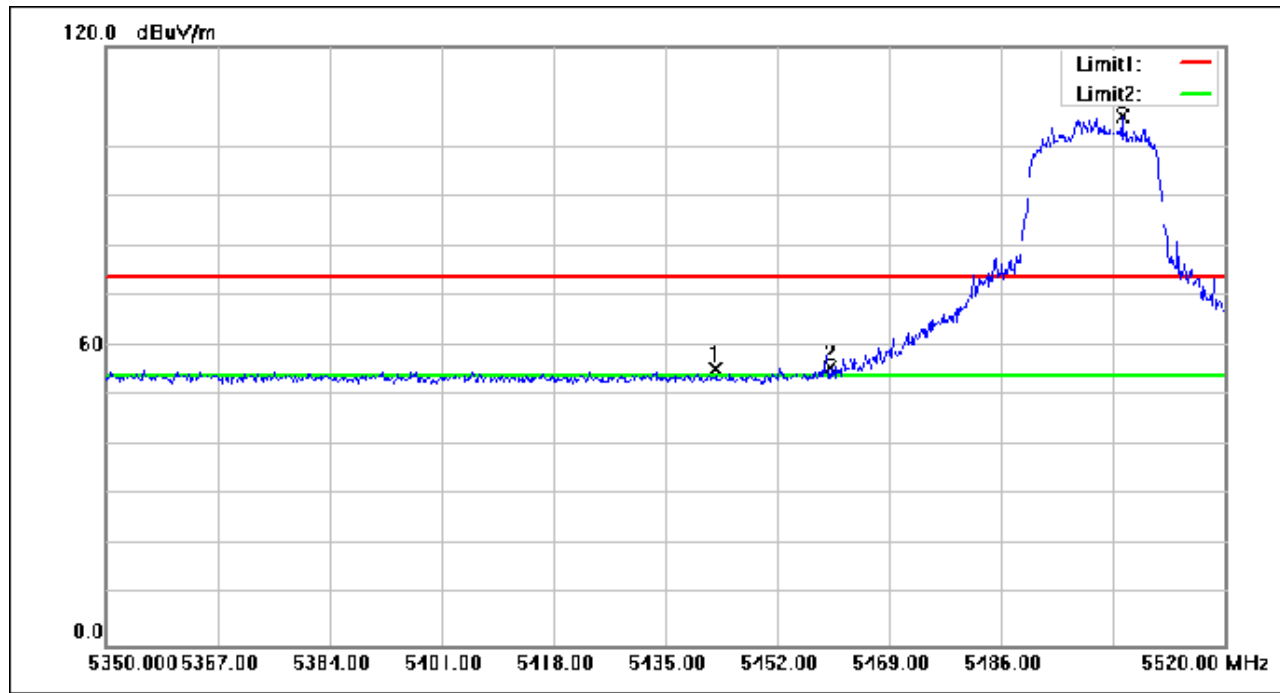
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5442.650	73.23	-17.78	55.45	74.00	-18.55	peak
2	5460.000	73.38	-17.76	55.62	74.00	-18.38	peak
3	5504.360	123.80	-17.69	106.11	74.00	32.11	peak

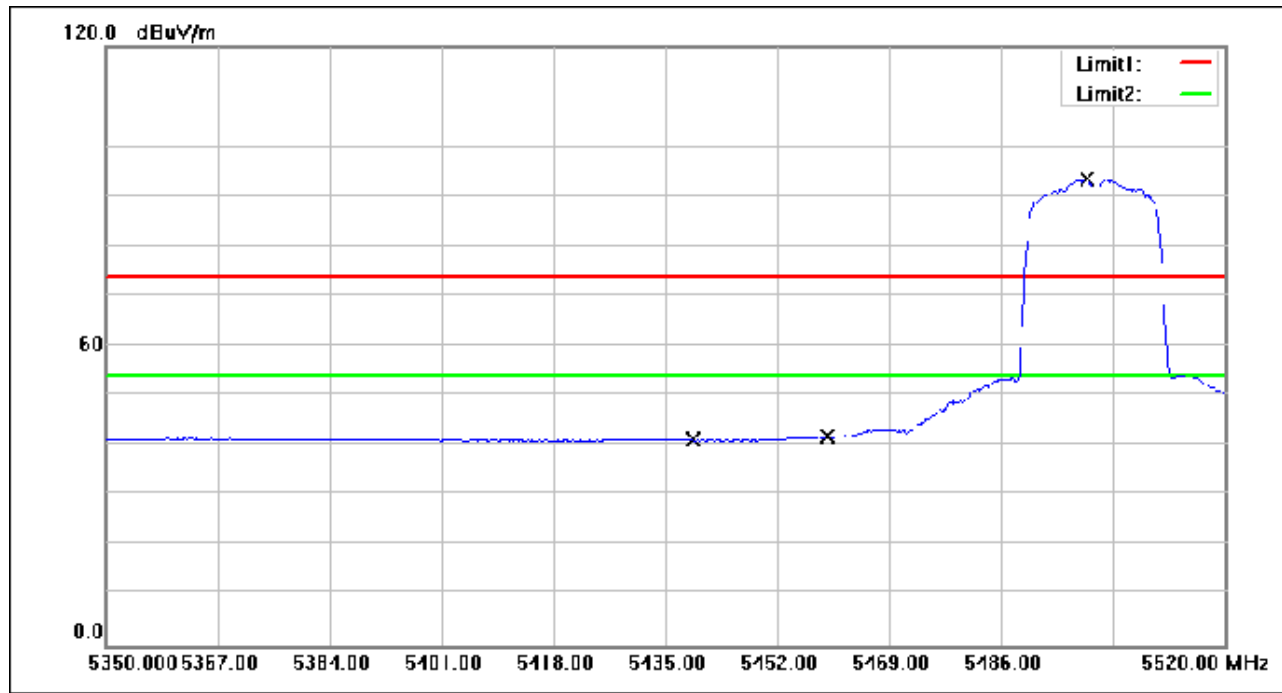
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Test Mode: 03; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5439.080	59.05	-17.79	41.26	54.00	-12.74	AVG
2	5460.000	59.50	-17.76	41.74	54.00	-12.26	AVG
3	5498.920	111.14	-17.70	93.44	54.00	39.44	AVG

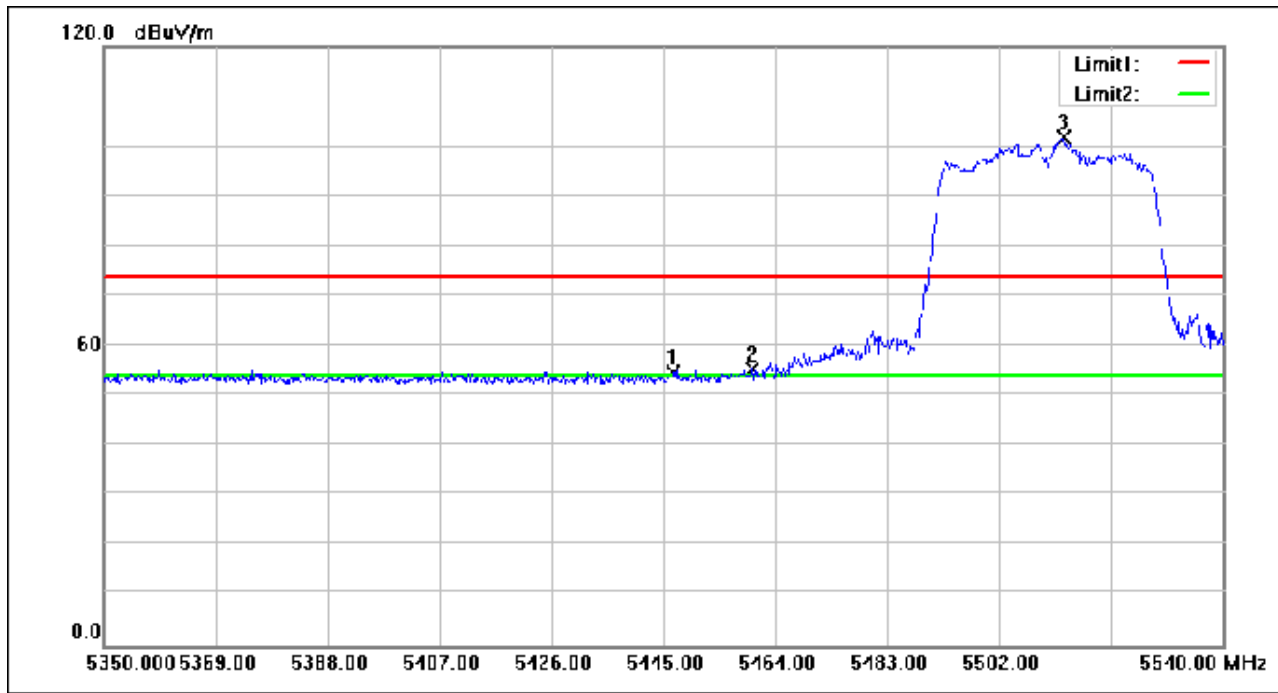
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5446.710	72.45	-17.78	54.67	74.00	-19.33	peak
2	5460.000	73.26	-17.76	55.50	74.00	-18.50	peak
3	5513.020	119.58	-17.67	101.91	74.00	27.91	peak

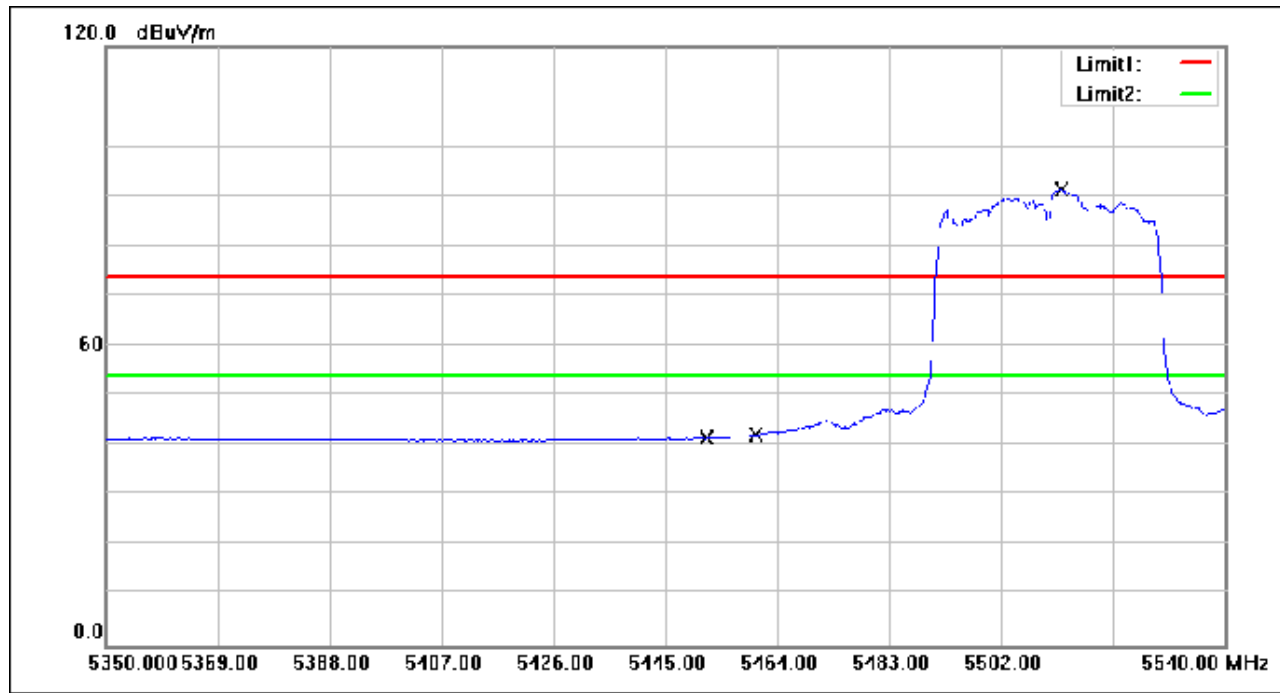
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.030	59.43	-17.76	41.67	54.00	-12.33	AVG
2	5460.000	59.91	-17.76	42.15	54.00	-11.85	AVG
3	5512.260	109.01	-17.68	91.33	54.00	37.33	AVG

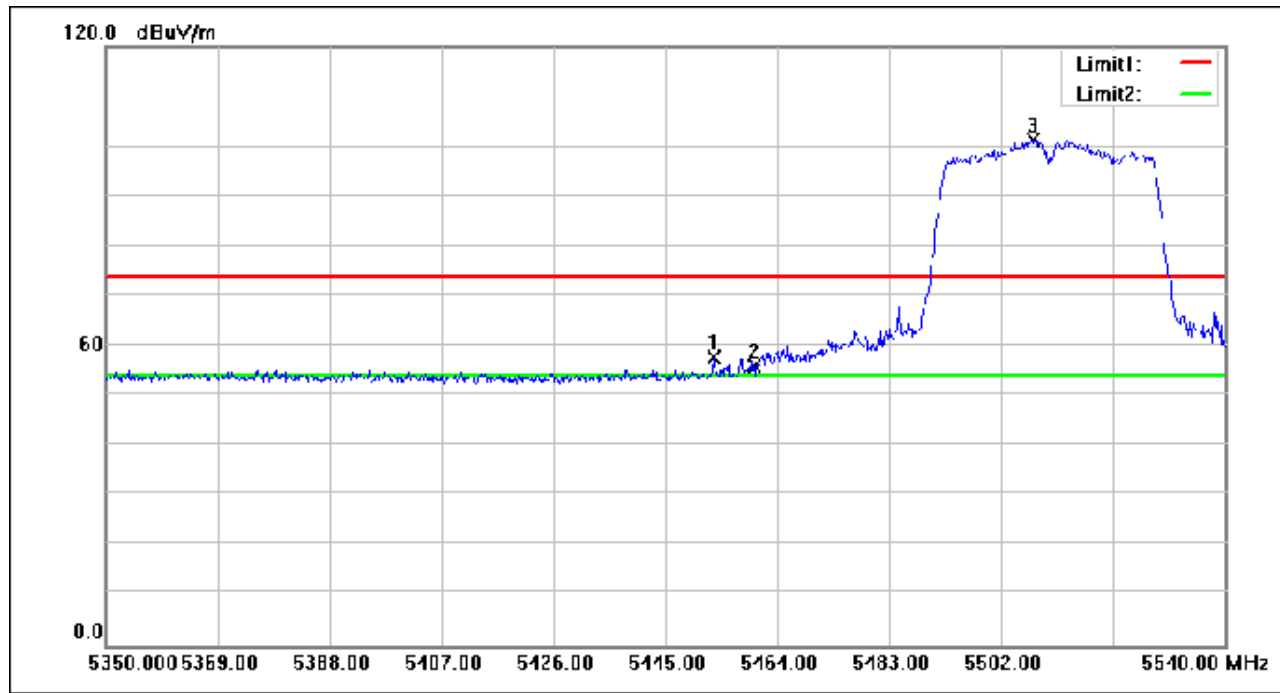
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5453.170	75.43	-17.76	57.67	74.00	-16.33	peak
2	5460.000	73.85	-17.76	56.09	74.00	-17.91	peak
3	5507.320	118.94	-17.69	101.25	74.00	27.25	peak

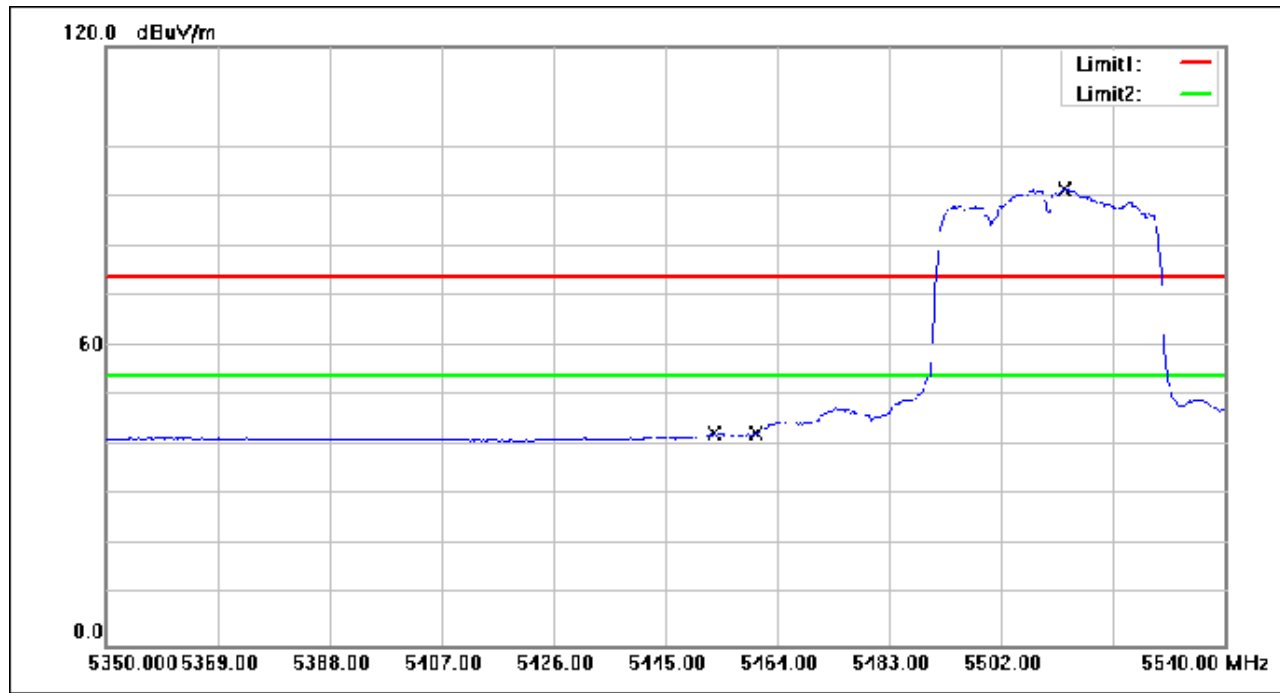
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5453.170	60.11	-17.76	42.35	54.00	-11.65	AVG
2	5460.000	60.08	-17.76	42.32	54.00	-11.68	AVG
3	5512.830	108.93	-17.67	91.26	54.00	37.26	AVG

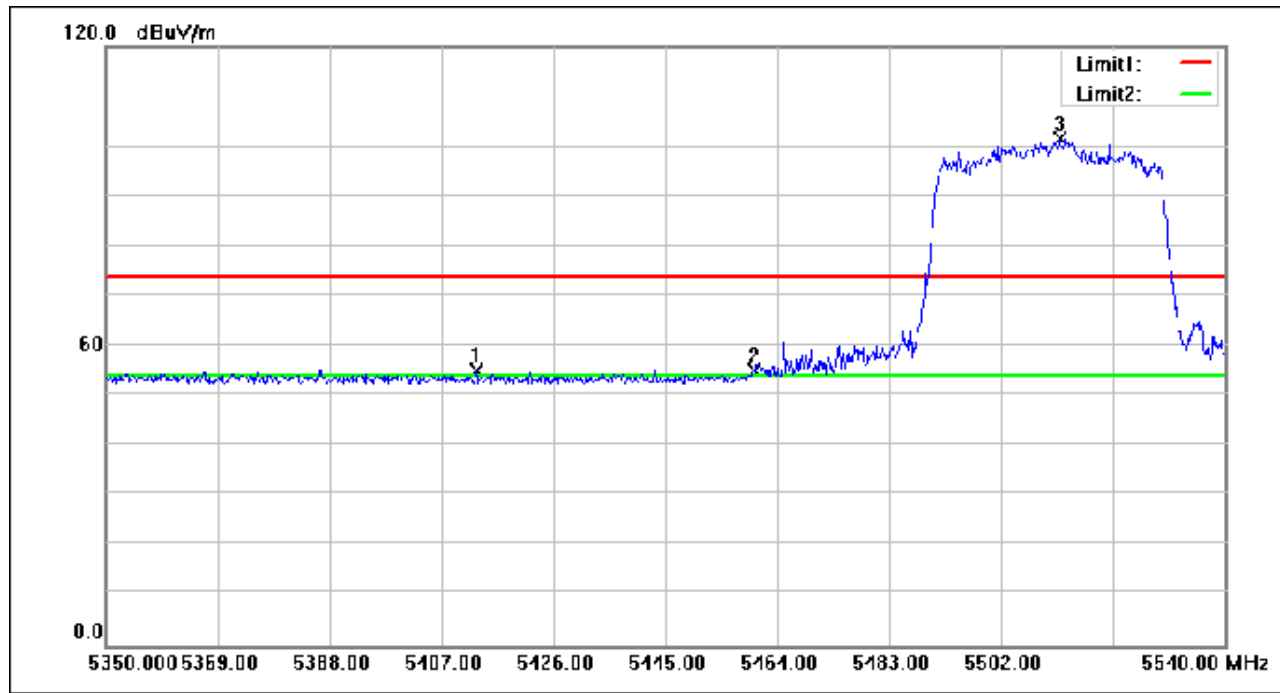
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5412.890	72.84	-17.82	55.02	74.00	-18.98	peak
2	5460.000	72.83	-17.76	55.07	74.00	-18.93	peak
3	5511.880	119.36	-17.68	101.68	74.00	27.68	peak

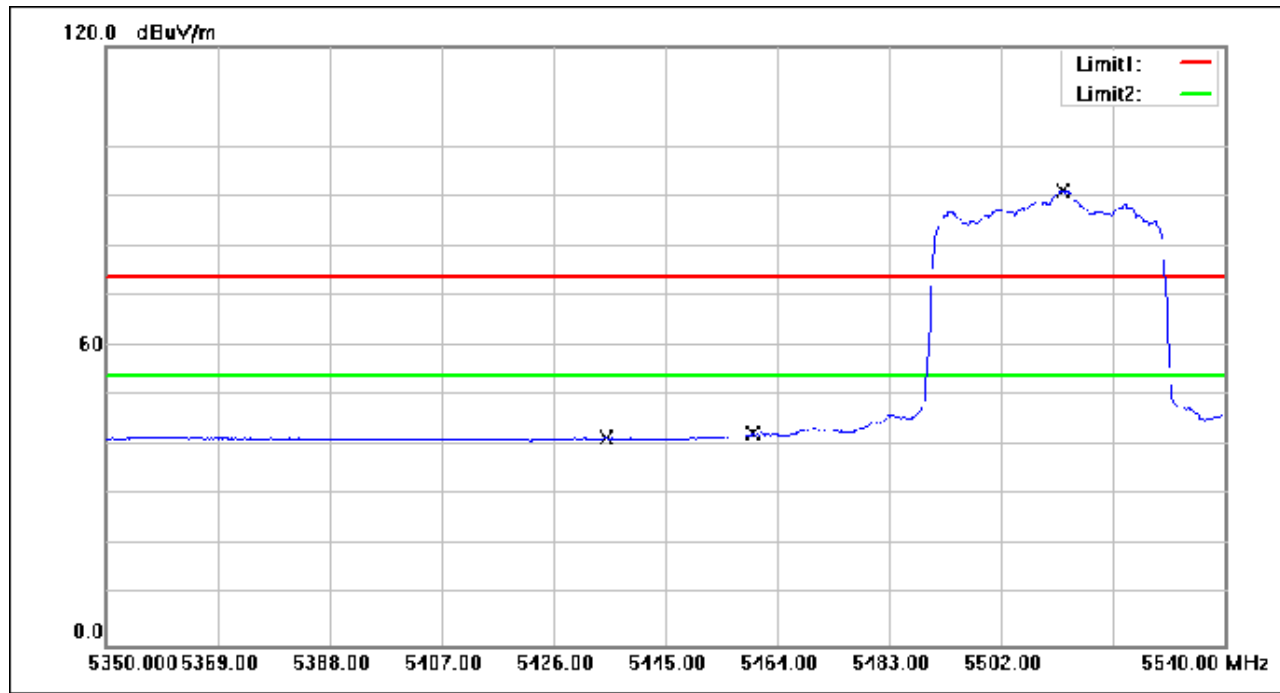
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5434.930	59.30	-17.79	41.51	54.00	-12.49	AVG
2	5460.000	60.21	-17.76	42.45	54.00	-11.55	AVG
3	5512.450	108.82	-17.68	91.14	54.00	37.14	AVG

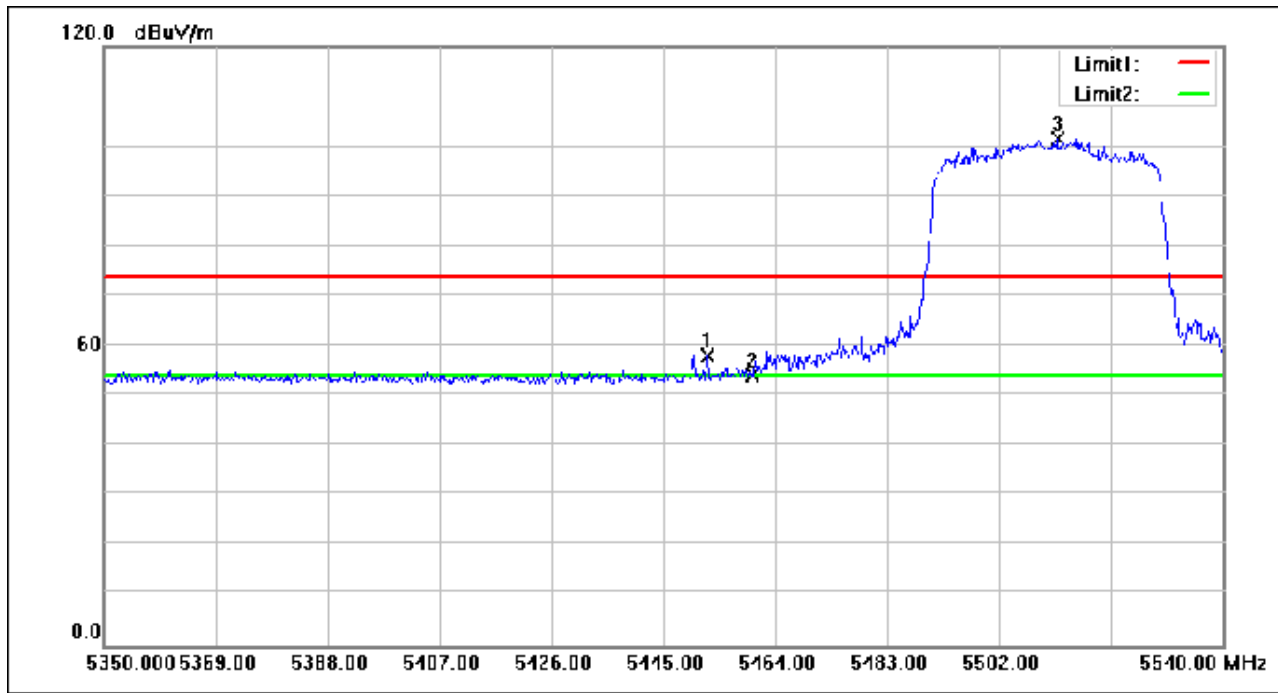
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.410	75.92	-17.76	58.16	74.00	-15.84	peak
2	5460.000	71.90	-17.76	54.14	74.00	-19.86	peak
3	5511.880	119.23	-17.68	101.55	74.00	27.55	peak

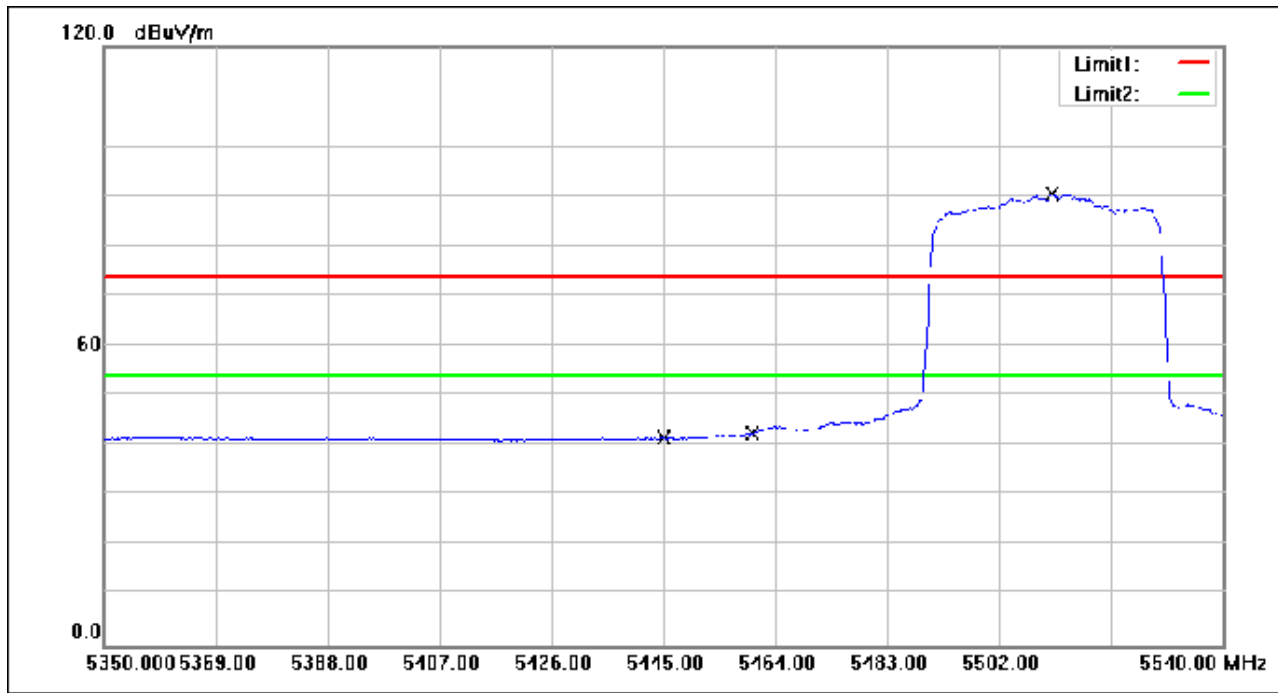
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5445.000	59.27	-17.78	41.49	54.00	-12.51	AVG
2	5460.000	60.31	-17.76	42.55	54.00	-11.45	AVG
3	5510.930	108.04	-17.68	90.36	54.00	36.36	AVG

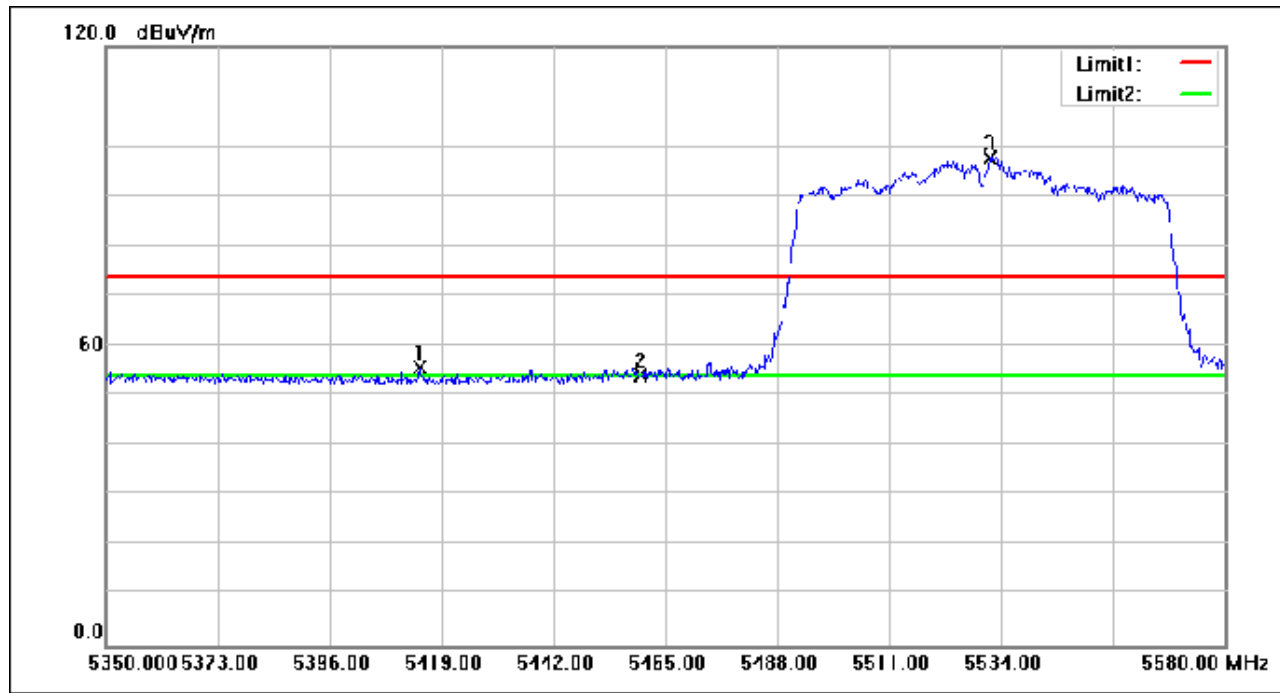
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5414.400	73.50	-17.82	55.68	74.00	-18.32	peak
2	5460.000	71.80	-17.76	54.04	74.00	-19.96	peak
3	5531.700	115.27	-17.65	97.62	74.00	23.62	peak

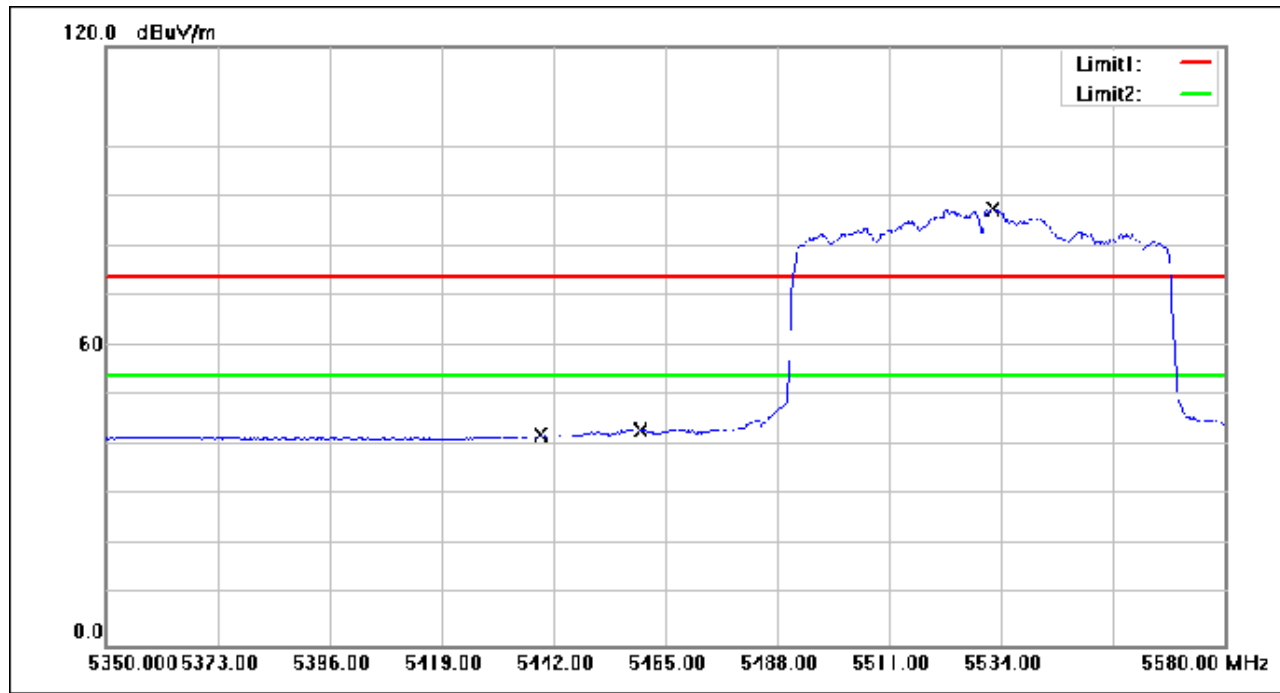
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5439.470	59.84	-17.79	42.05	54.00	-11.95	AVG
2	5460.000	60.84	-17.76	43.08	54.00	-10.92	AVG
3	5532.160	105.01	-17.65	87.36	54.00	33.36	AVG

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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	74.43	-17.76	56.67	74.00	-17.33	peak
2	5460.000	73.32	-17.76	55.56	74.00	-18.44	peak
3	5527.560	115.39	-17.66	97.73	74.00	23.73	peak

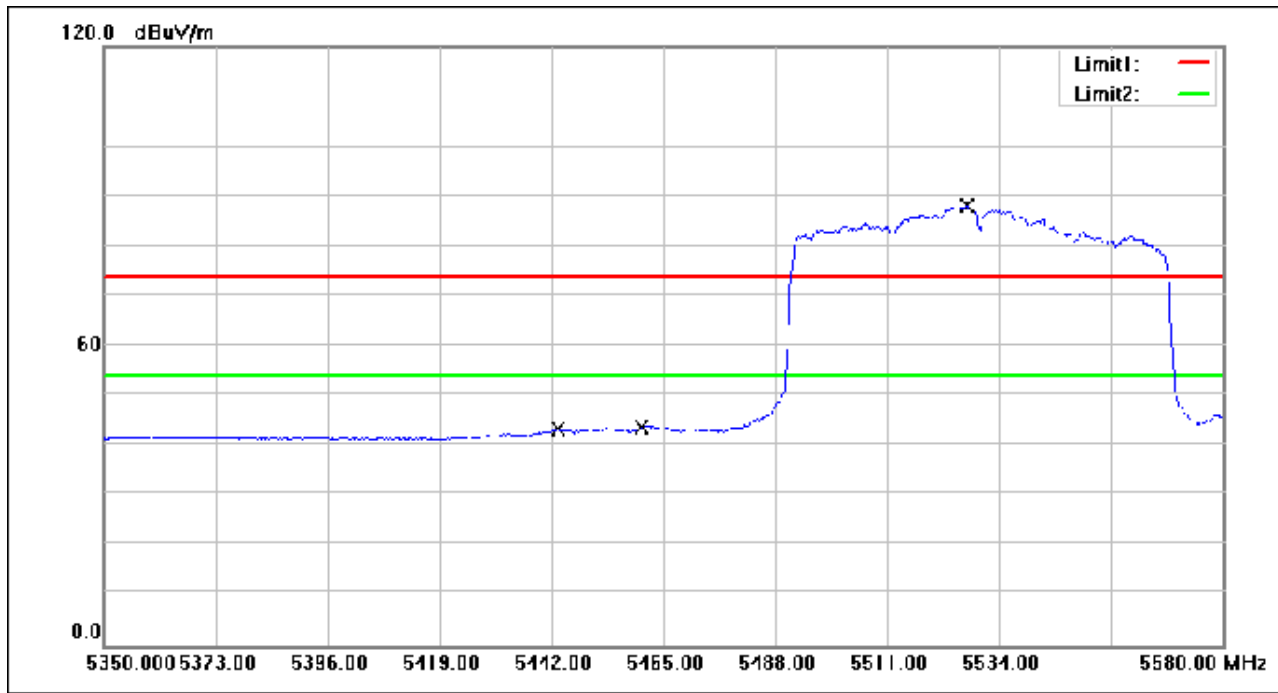
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5443.380	61.01	-17.78	43.23	54.00	-10.77	AVG
2	5460.000	61.06	-17.76	43.30	54.00	-10.70	AVG
3	5527.330	105.69	-17.66	88.03	54.00	34.03	AVG

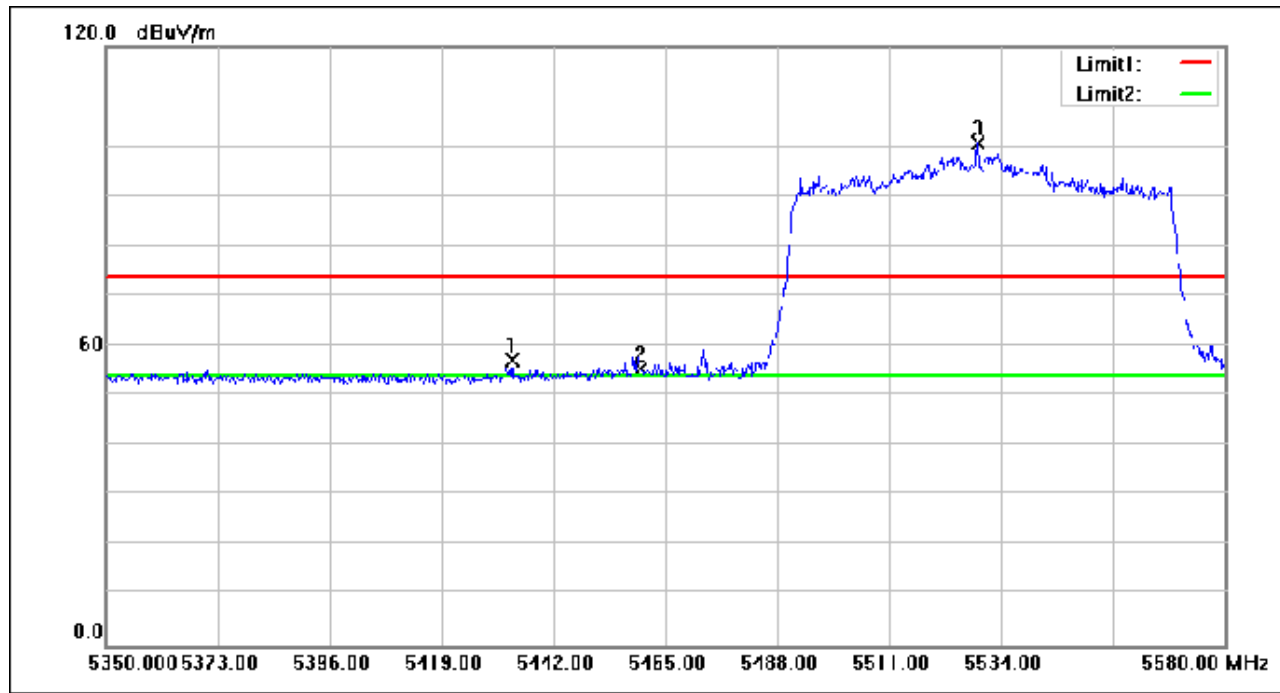
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5433.490	74.86	-17.79	57.07	74.00	-16.93	peak
2	5460.000	72.98	-17.76	55.22	74.00	-18.78	peak
3	5529.170	118.22	-17.66	100.56	74.00	26.56	peak

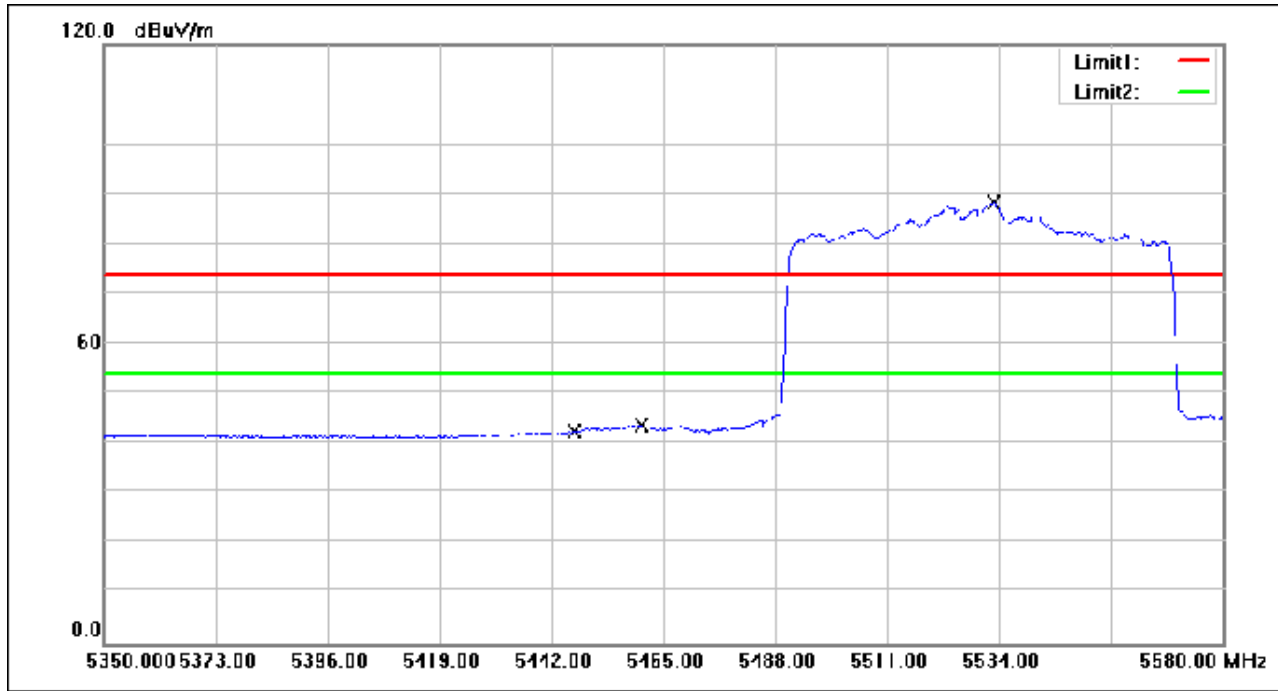
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Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5446.830	60.37	-17.78	42.59	54.00	-11.41	AVG
2	5460.000	61.33	-17.76	43.57	54.00	-10.43	AVG
3	5532.850	105.91	-17.65	88.26	54.00	34.26	AVG

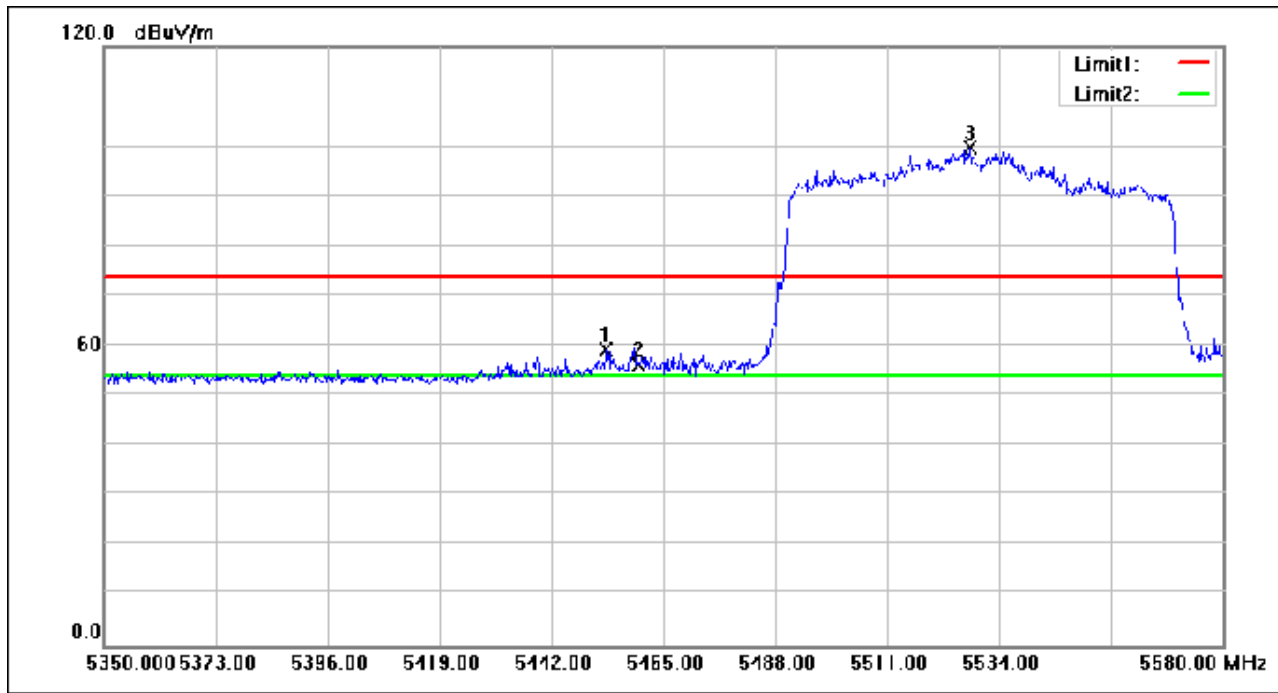
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5453.270	76.91	-17.76	59.15	74.00	-14.85	peak
2	5460.000	73.97	-17.76	56.21	74.00	-17.79	peak
3	5528.020	117.50	-17.66	99.84	74.00	25.84	peak

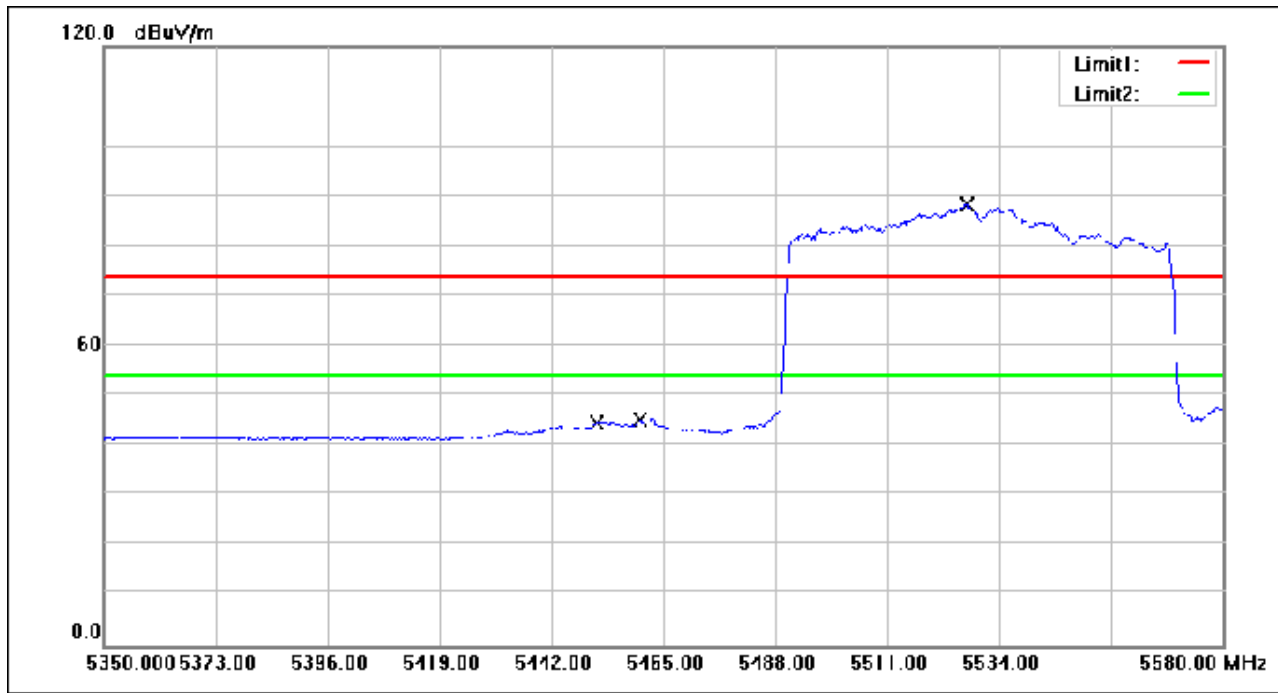
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Test Mode: 03; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.430	62.43	-17.76	44.67	54.00	-9.33	AVG
2	5460.000	62.90	-17.76	45.14	54.00	-8.86	AVG
3	5527.330	106.12	-17.66	88.46	54.00	34.46	AVG

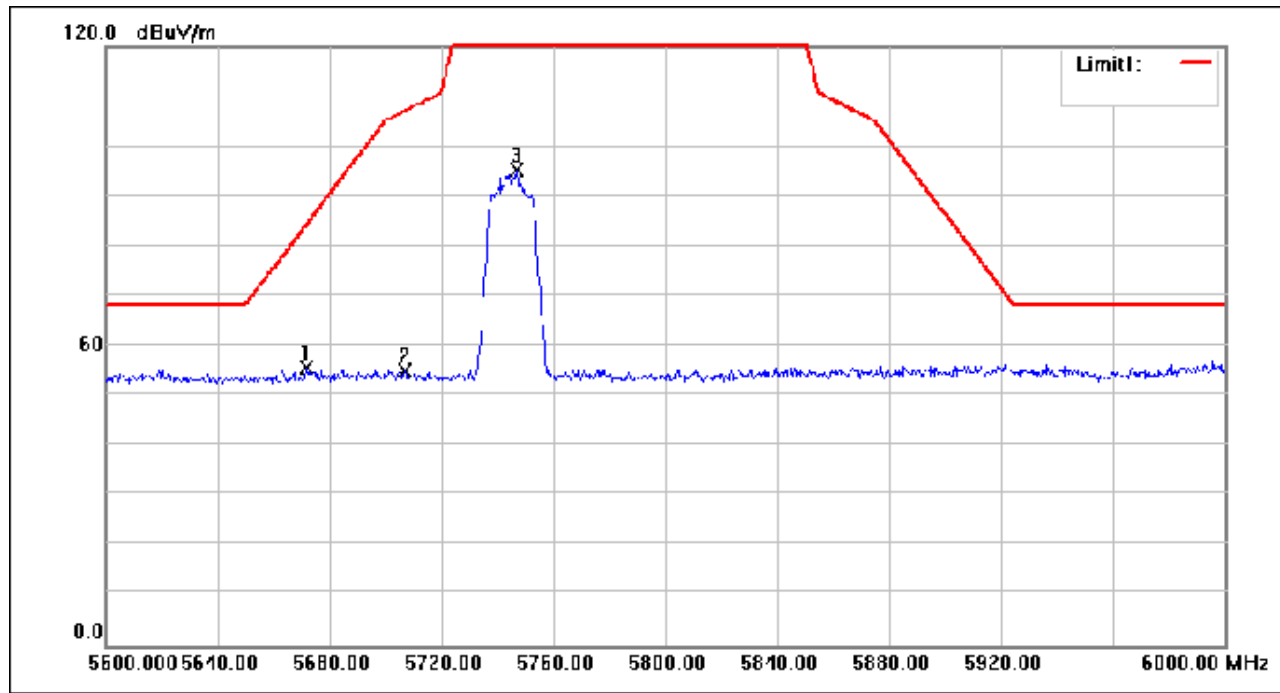
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5671.600	72.87	-17.14	55.73	84.18	-28.45	peak
2	5706.800	71.95	-17.00	54.95	107.10	-52.15	peak
3	5746.800	111.98	-16.83	95.15	135.00	-39.85	peak

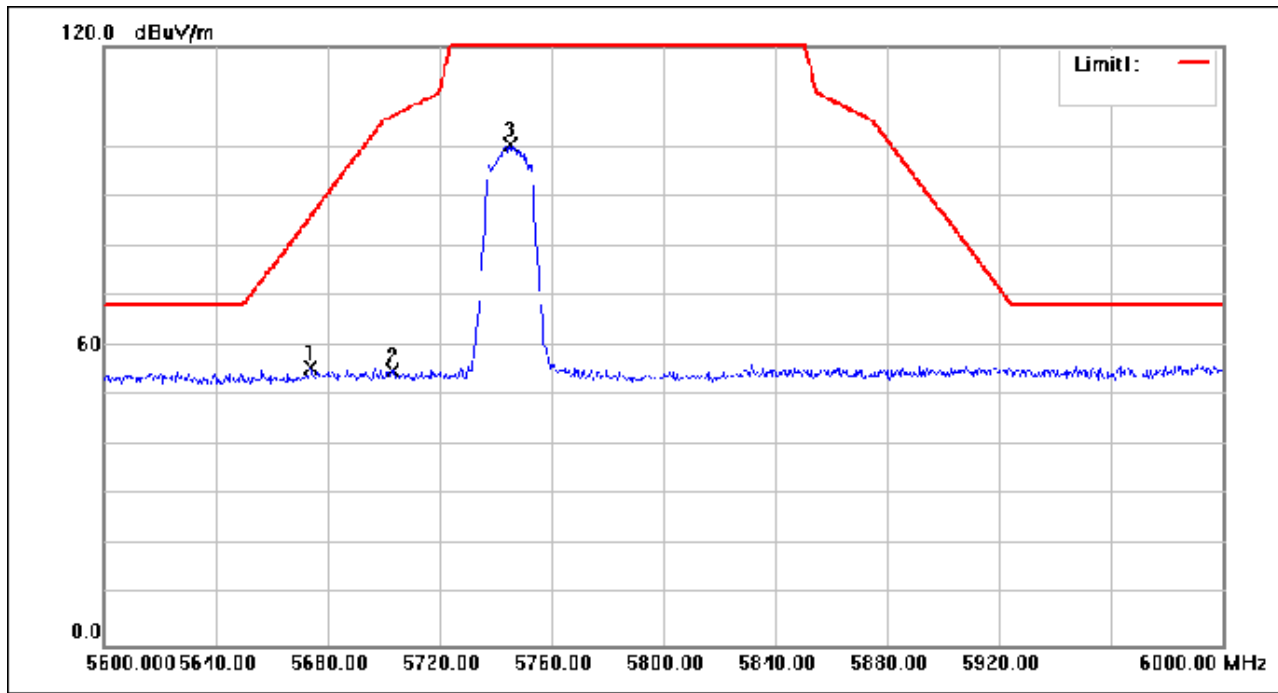
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5674.000	72.68	-17.13	55.55	85.96	-30.41	peak
2	5703.200	72.10	-17.01	55.09	106.10	-51.01	peak
3	5745.200	117.22	-16.84	100.38	135.00	-34.62	peak

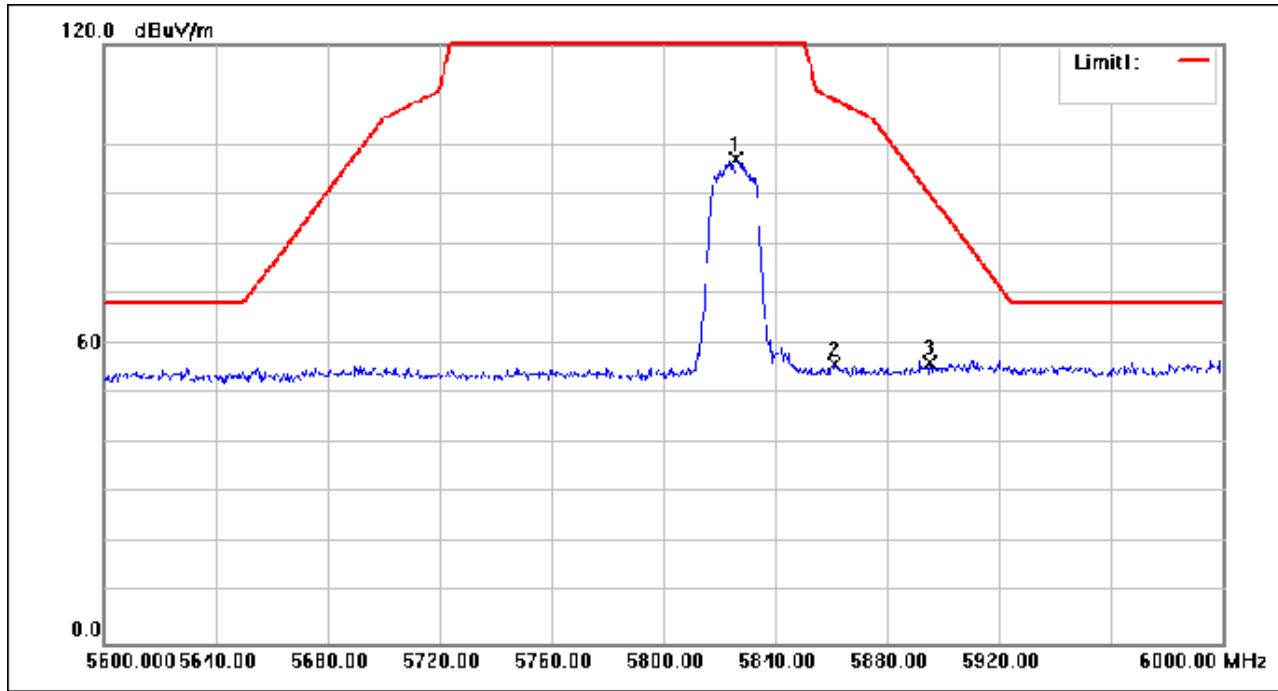
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5826.000	113.53	-16.51	97.02	135.00	-37.98	peak
2	5861.200	72.21	-16.36	55.85	109.06	-53.21	peak
3	5895.200	72.47	-16.21	56.26	90.25	-33.99	peak

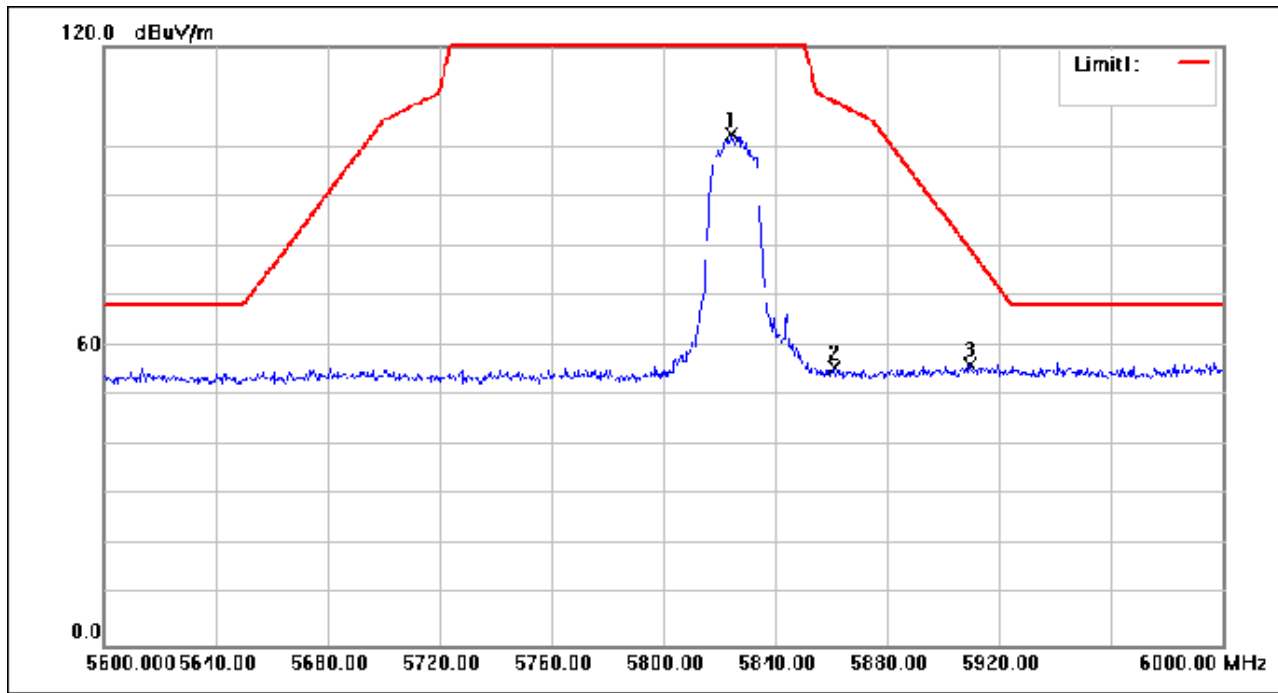
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Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5824.400	118.88	-16.51	102.37	135.00	-32.63	peak
2	5860.800	71.95	-16.36	55.59	109.18	-53.59	peak
3	5909.600	72.28	-16.16	56.12	79.60	-23.48	peak

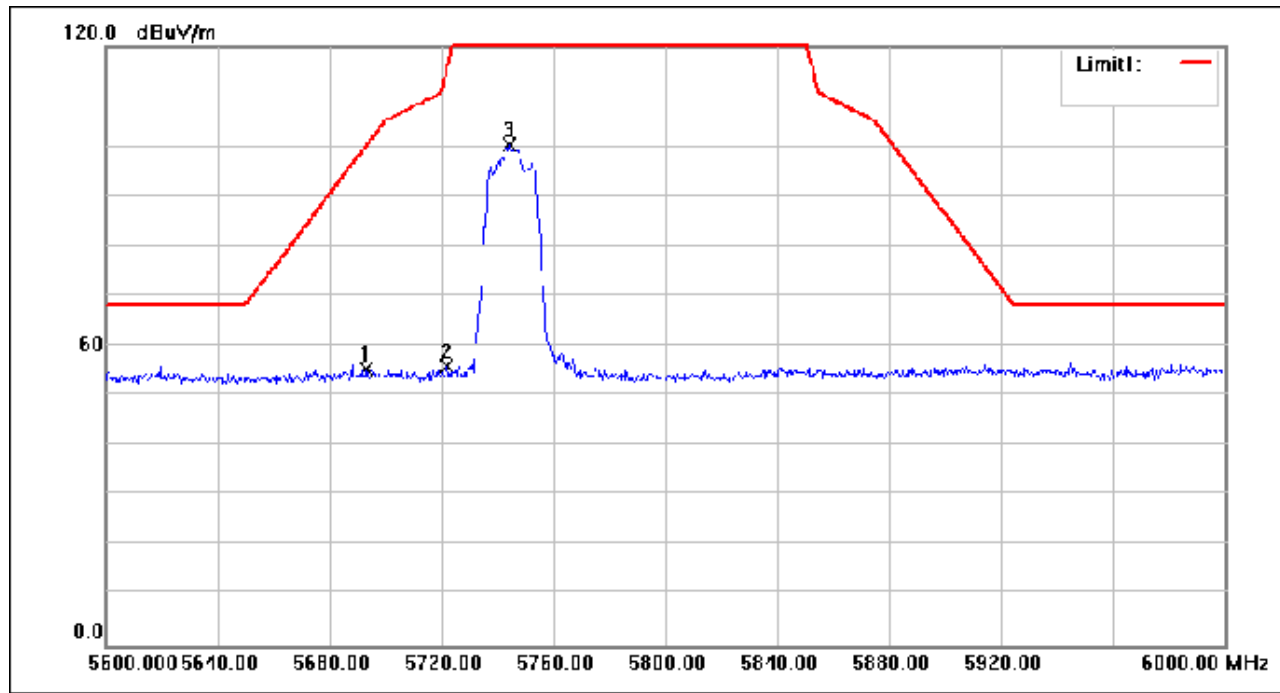
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5693.200	72.46	-17.05	55.41	100.17	-44.76	peak
2	5722.000	72.79	-16.93	55.86	115.36	-59.50	peak
3	5744.000	117.12	-16.84	100.28	135.00	-34.72	peak

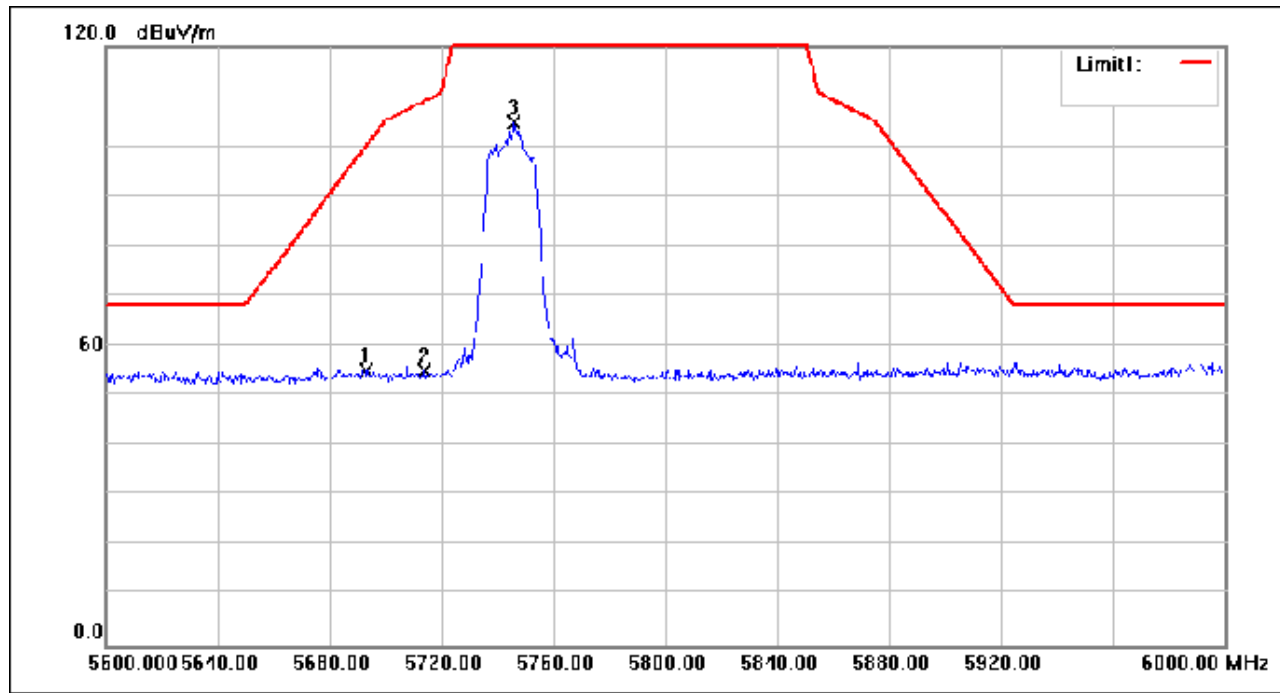
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5693.200	72.21	-17.05	55.16	100.17	-45.01	peak
2	5714.000	71.96	-16.96	55.00	109.12	-54.12	peak
3	5746.000	121.65	-16.84	104.81	135.00	-30.19	peak

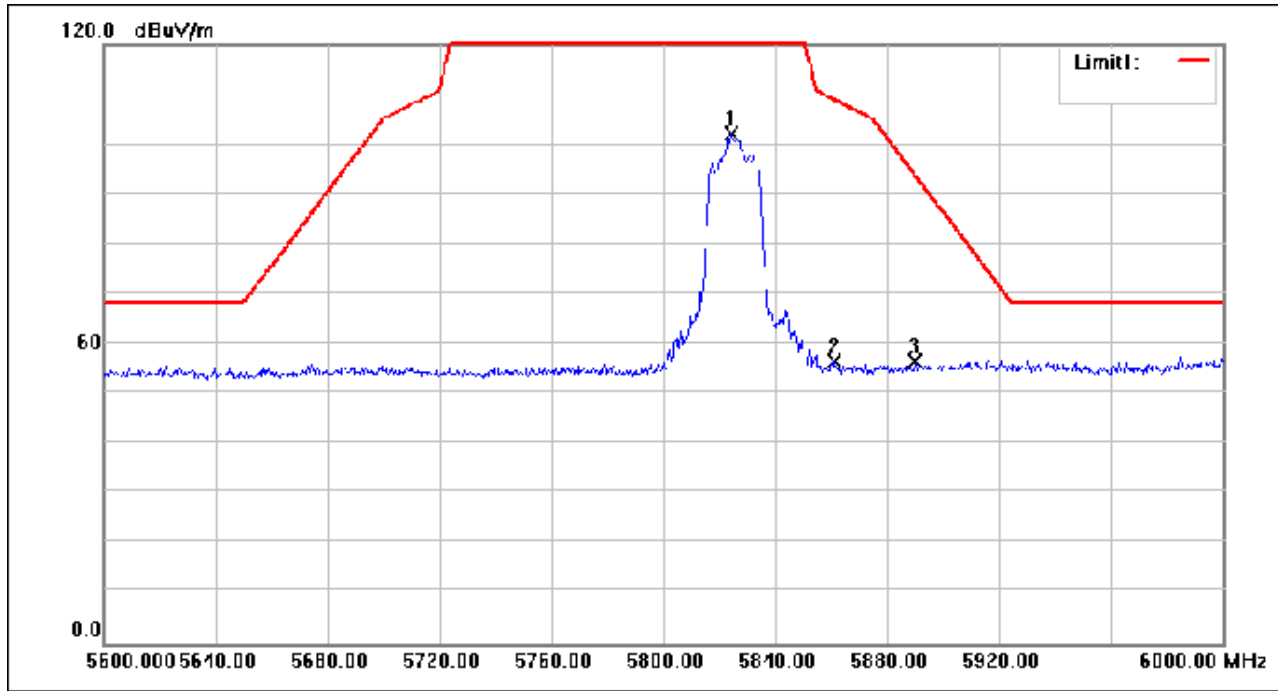
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5824.000	118.71	-16.51	102.20	135.00	-32.80	peak
2	5861.200	72.89	-16.36	56.53	109.06	-52.53	peak
3	5890.000	72.76	-16.23	56.53	94.10	-37.57	peak

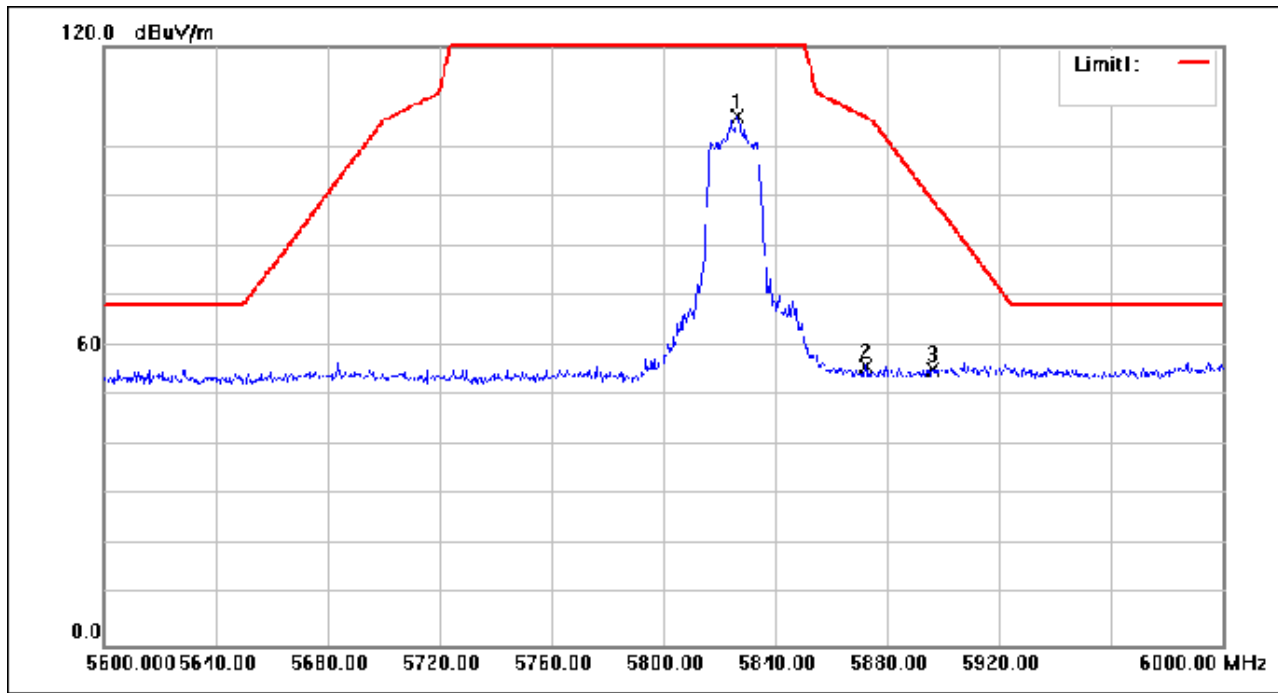
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5826.400	122.50	-16.50	106.00	135.00	-29.00	peak
2	5872.400	72.41	-16.31	56.10	105.93	-49.83	peak
3	5896.000	71.68	-16.21	55.47	89.66	-34.19	peak

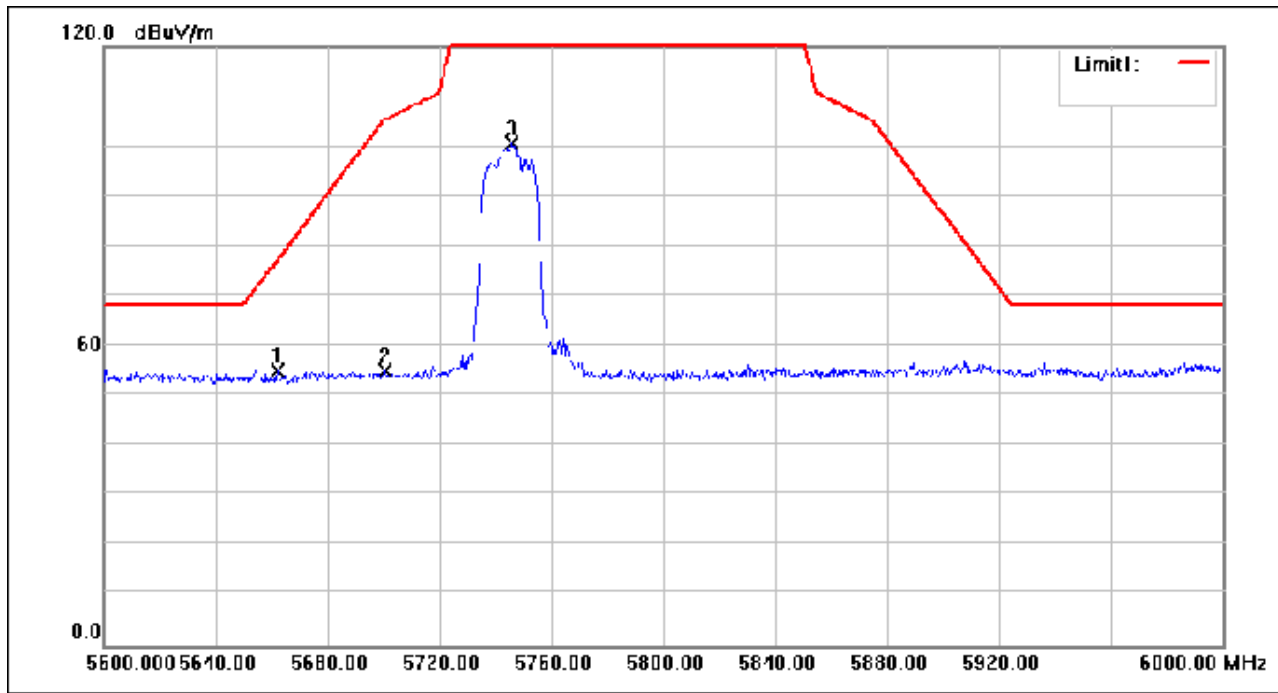
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5662.000	72.26	-17.18	55.08	77.08	-22.00	peak
2	5700.400	72.02	-17.02	55.00	105.31	-50.31	peak
3	5745.600	117.50	-16.84	100.66	135.00	-34.34	peak

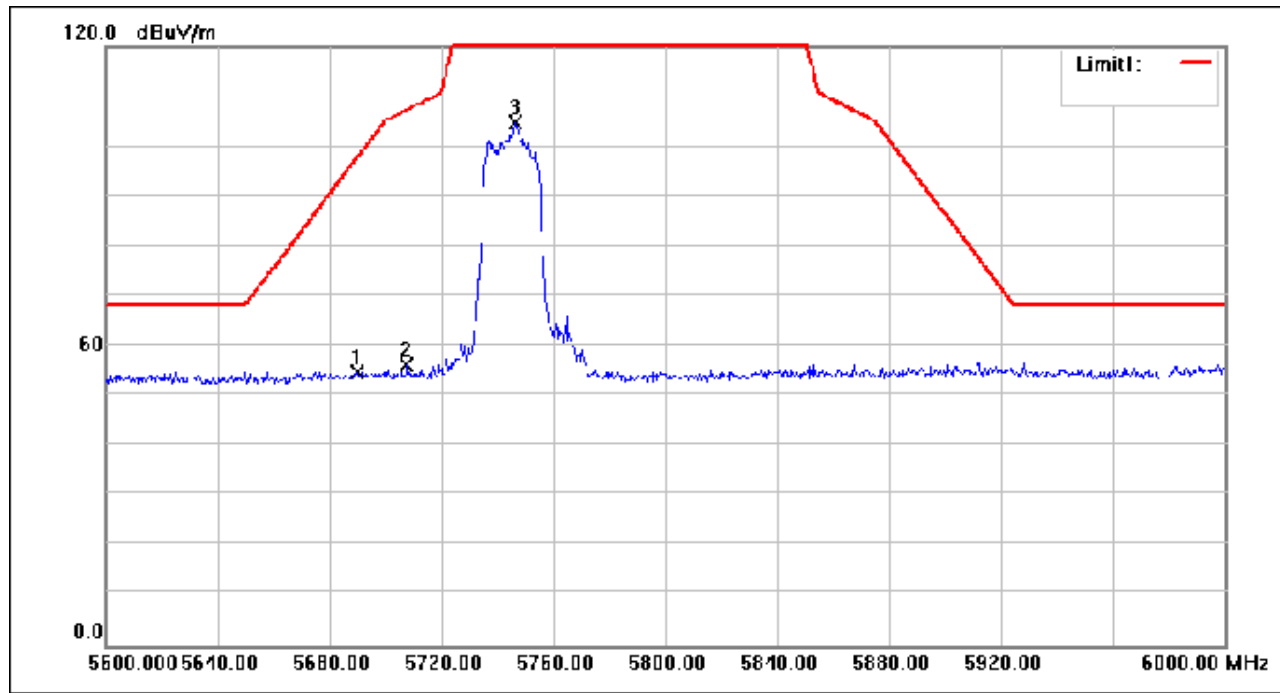
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5689.600	71.88	-17.07	54.81	97.50	-42.69	peak
2	5707.600	73.35	-17.00	56.35	107.33	-50.98	peak
3	5746.400	121.65	-16.84	104.81	135.00	-30.19	peak

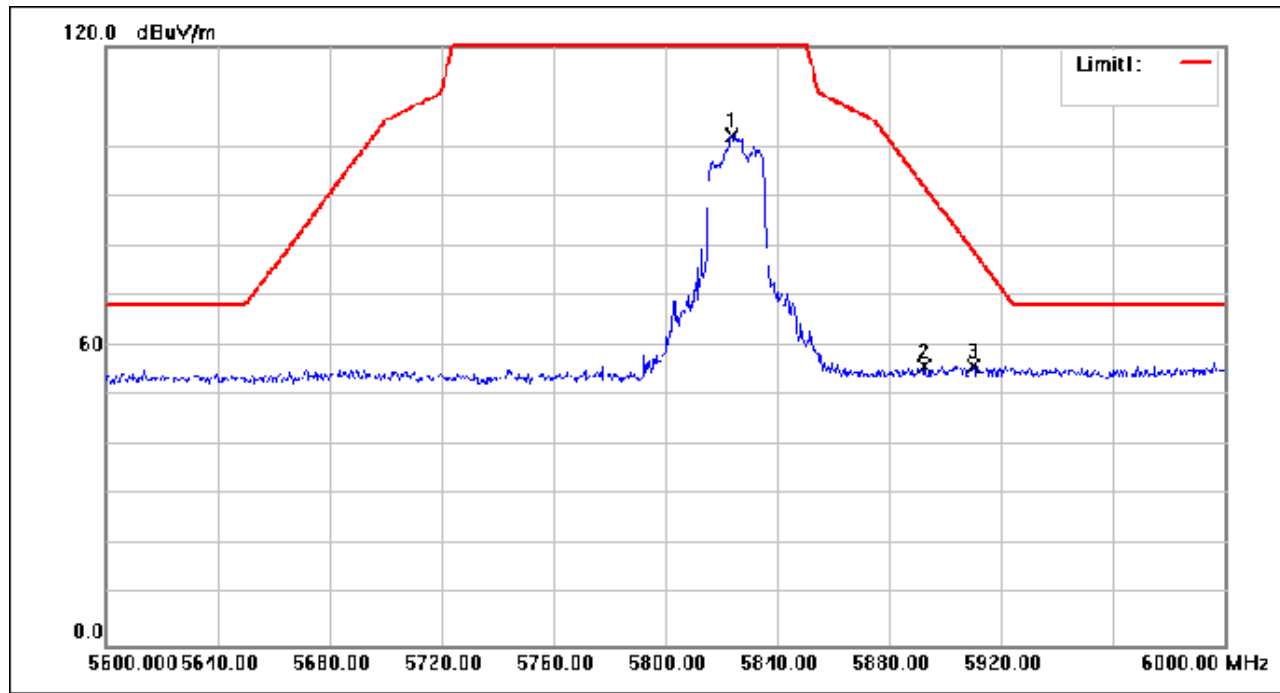
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5823.600	118.72	-16.51	102.21	135.00	-32.79	peak
2	5892.400	72.20	-16.22	55.98	92.32	-36.34	peak
3	5910.000	72.21	-16.16	56.05	79.30	-23.25	peak

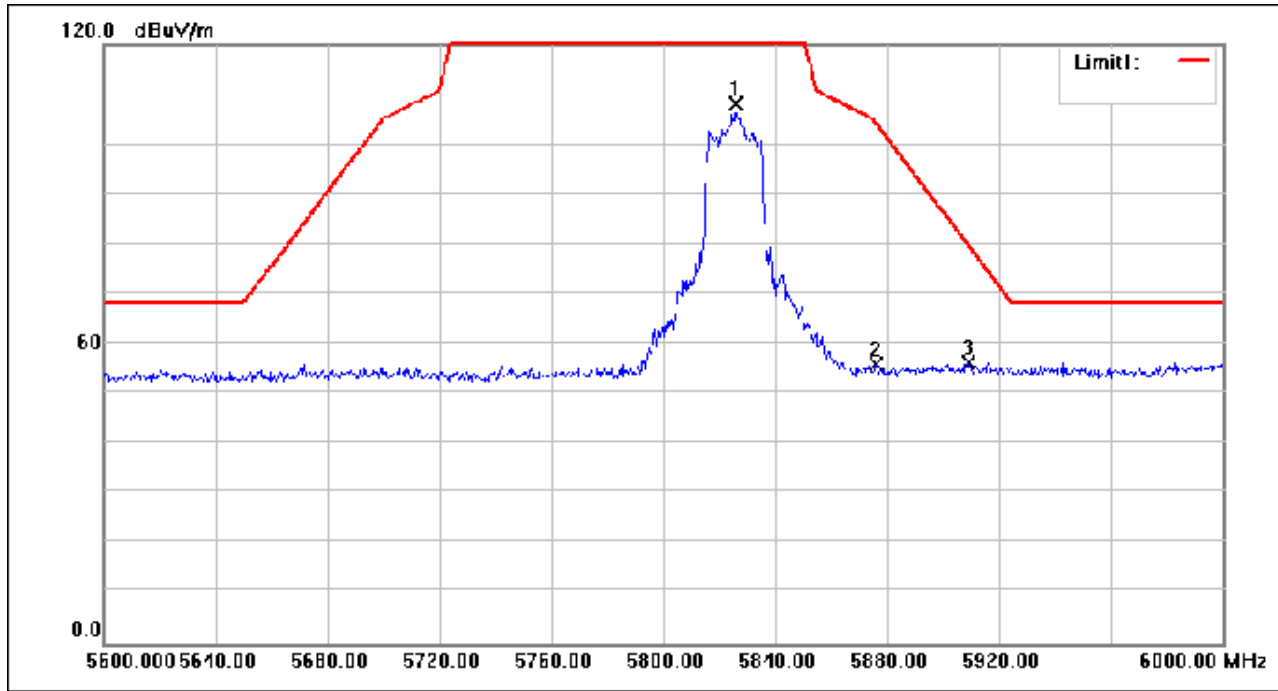
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5825.600	124.68	-16.51	108.17	135.00	-26.83	peak
2	5876.000	72.34	-16.29	56.05	104.46	-48.41	peak
3	5909.200	72.36	-16.16	56.20	79.89	-23.69	peak

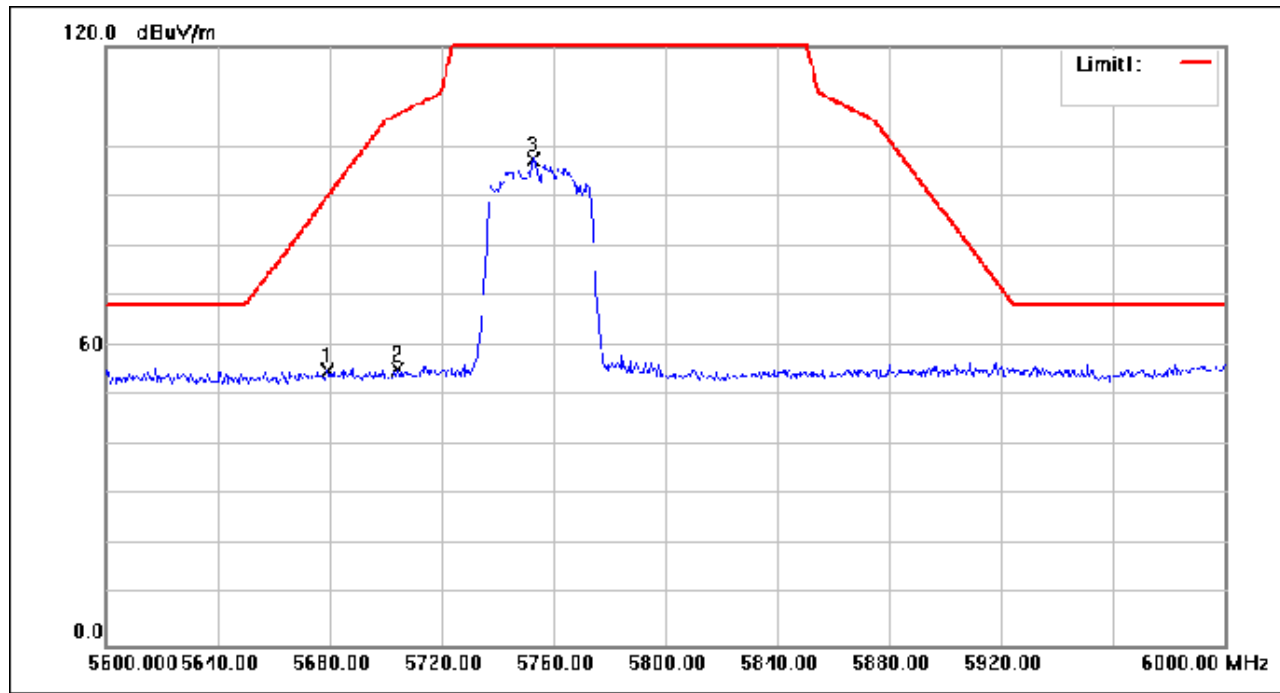
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5679.200	72.19	-17.11	55.08	89.81	-34.73	peak
2	5704.400	72.46	-17.01	55.45	106.43	-50.98	peak
3	5752.800	114.30	-16.80	97.50	135.00	-37.50	peak

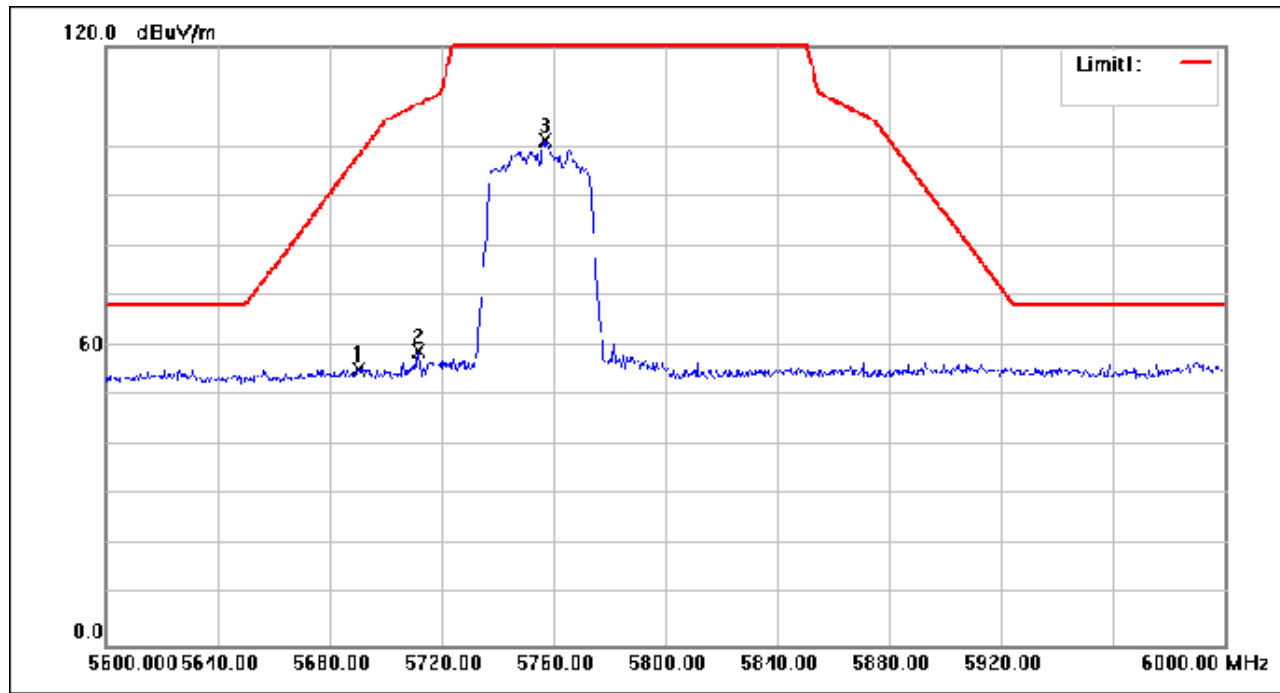
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5690.400	72.44	-17.06	55.38	98.10	-42.72	peak
2	5711.600	75.90	-16.97	58.93	108.45	-49.52	peak
3	5756.800	117.99	-16.79	101.20	135.00	-33.80	peak

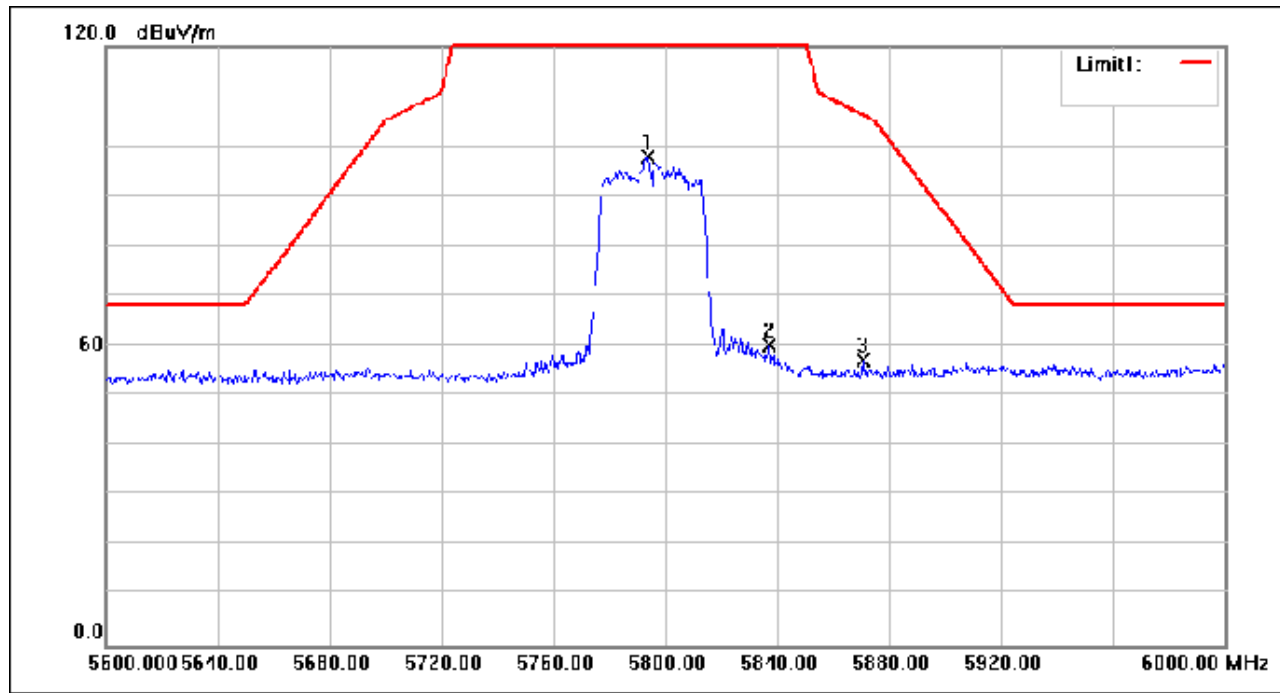
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5794.000	114.67	-16.63	98.04	135.00	-36.96	peak
2	5837.200	76.70	-16.45	60.25	135.00	-74.75	peak
3	5870.400	73.46	-16.31	57.15	106.49	-49.34	peak

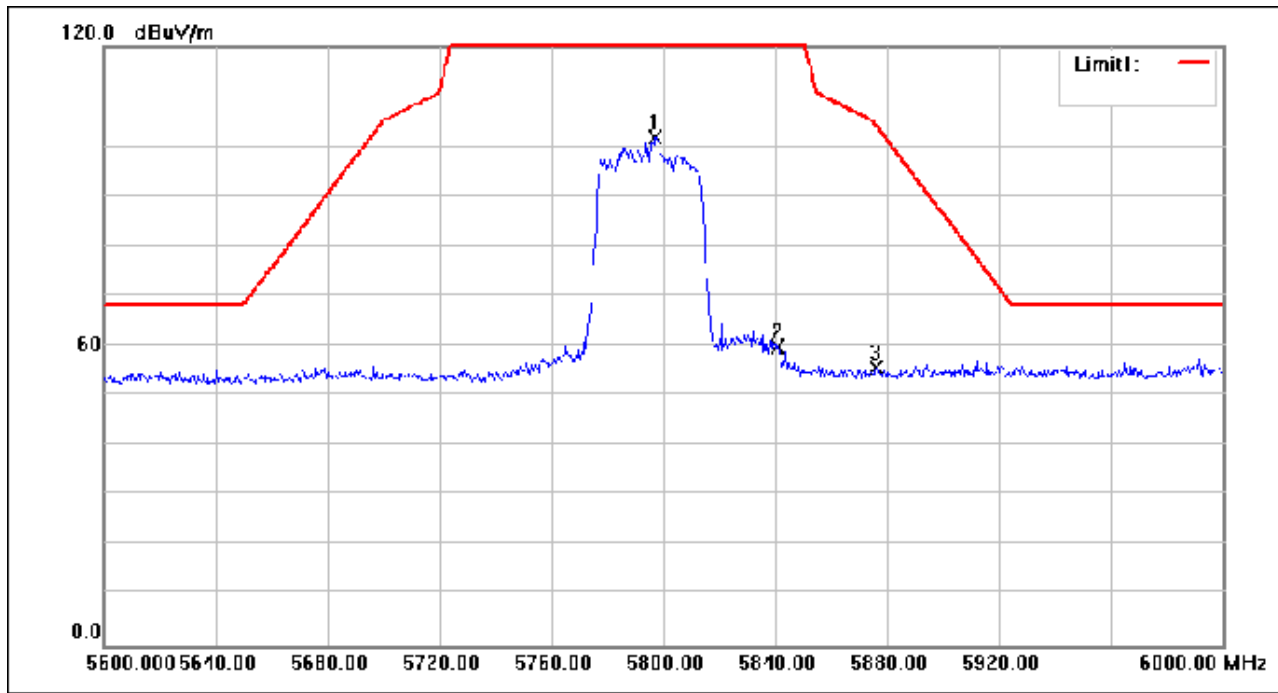
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5797.200	118.45	-16.62	101.83	135.00	-33.17	peak
2	5840.800	76.44	-16.44	60.00	135.00	-75.00	peak
3	5876.000	71.91	-16.29	55.62	104.46	-48.84	peak

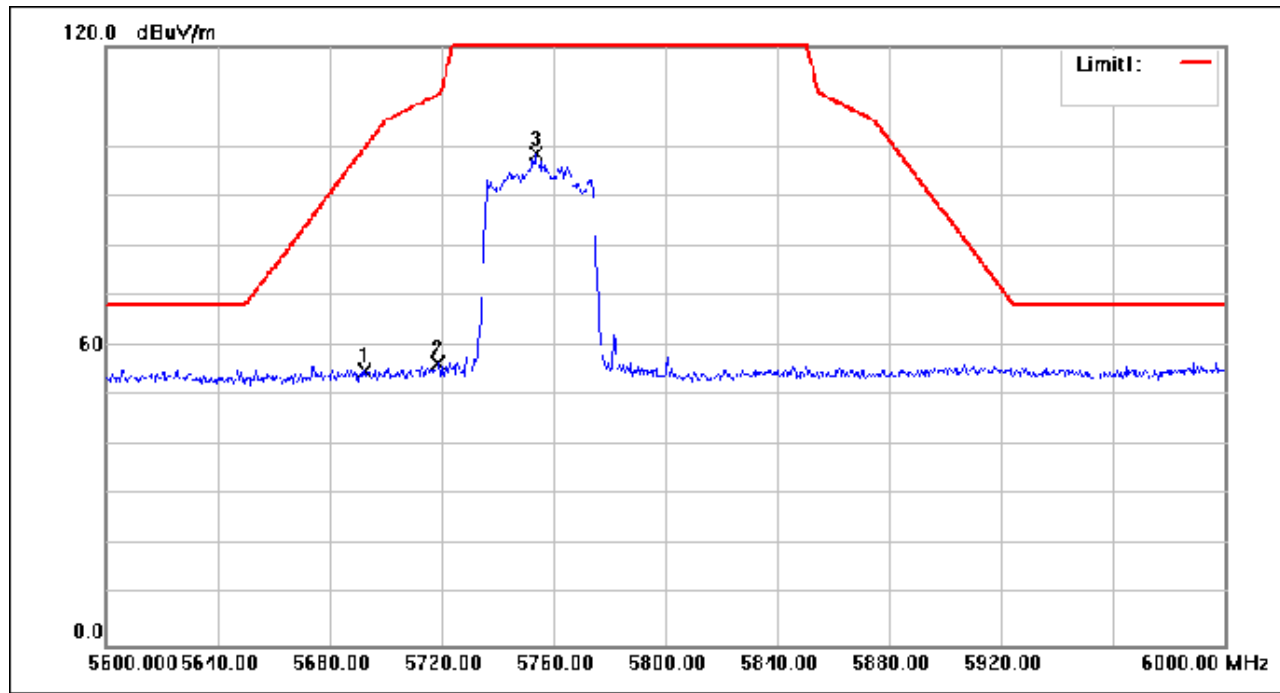
Compliance Certification Services (Kunshan) Inc.

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Report No.: KSCR240600100002

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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5692.400	72.12	-17.05	55.07	99.58	-44.51	peak
2	5718.800	73.61	-16.95	56.66	110.46	-53.80	peak
3	5753.600	115.29	-16.80	98.49	135.00	-36.51	peak

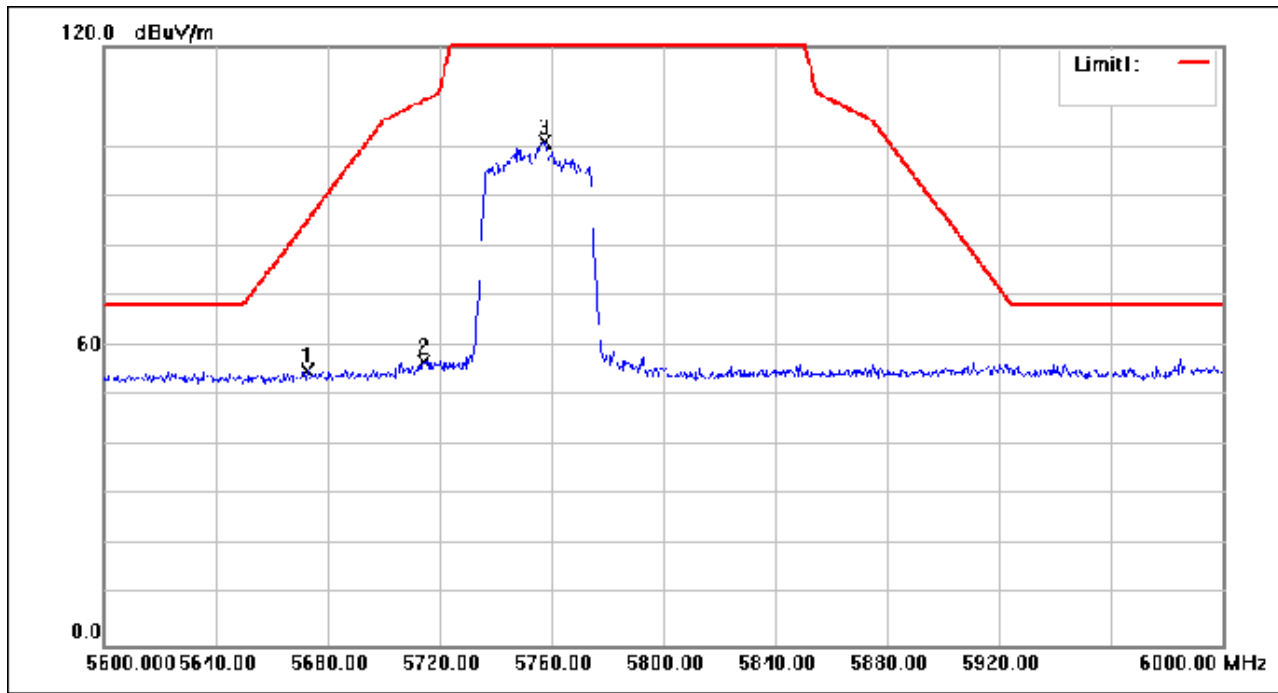
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5672.800	72.08	-17.13	54.95	85.07	-30.12	peak
2	5714.400	73.79	-16.96	56.83	109.23	-52.40	peak
3	5757.600	117.64	-16.78	100.86	135.00	-34.14	peak

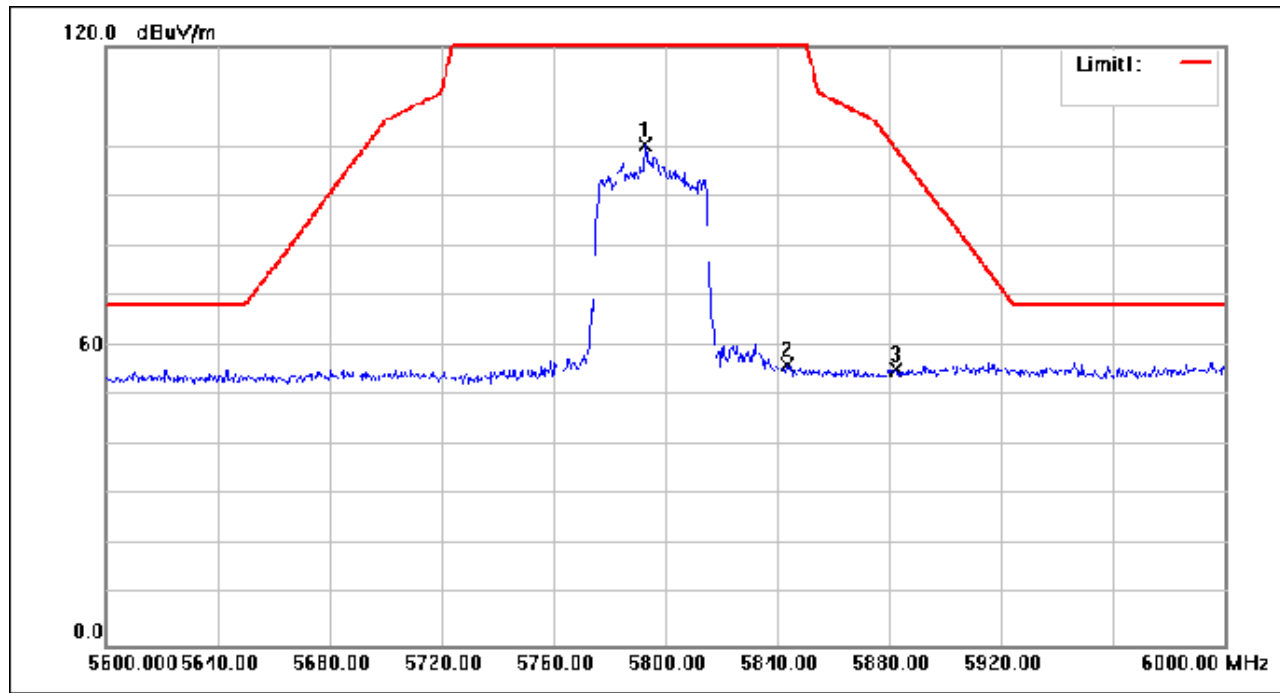
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5792.800	116.97	-16.64	100.33	135.00	-34.67	peak
2	5843.600	72.59	-16.43	56.16	135.00	-78.84	peak
3	5882.400	71.71	-16.27	55.44	99.72	-44.28	peak

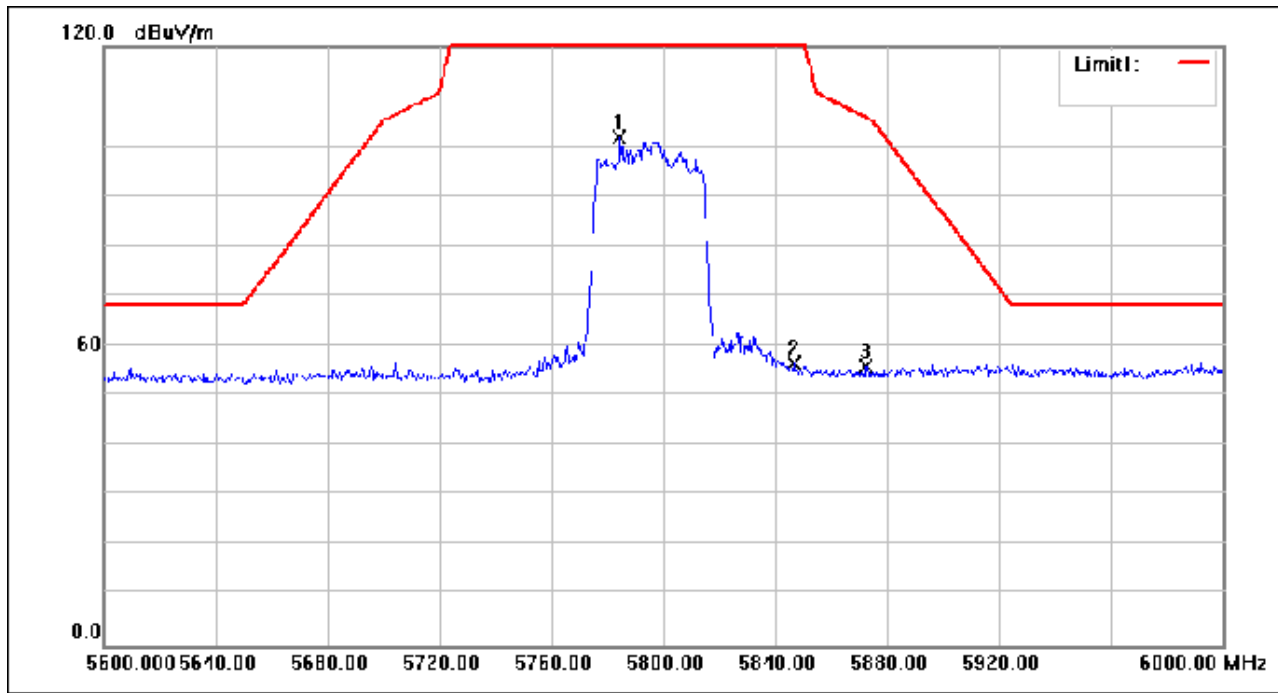
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 04; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5784.400	118.40	-16.68	101.72	135.00	-33.28	peak
2	5846.400	72.83	-16.42	56.41	135.00	-78.59	peak
3	5872.400	72.30	-16.31	55.99	105.93	-49.94	peak

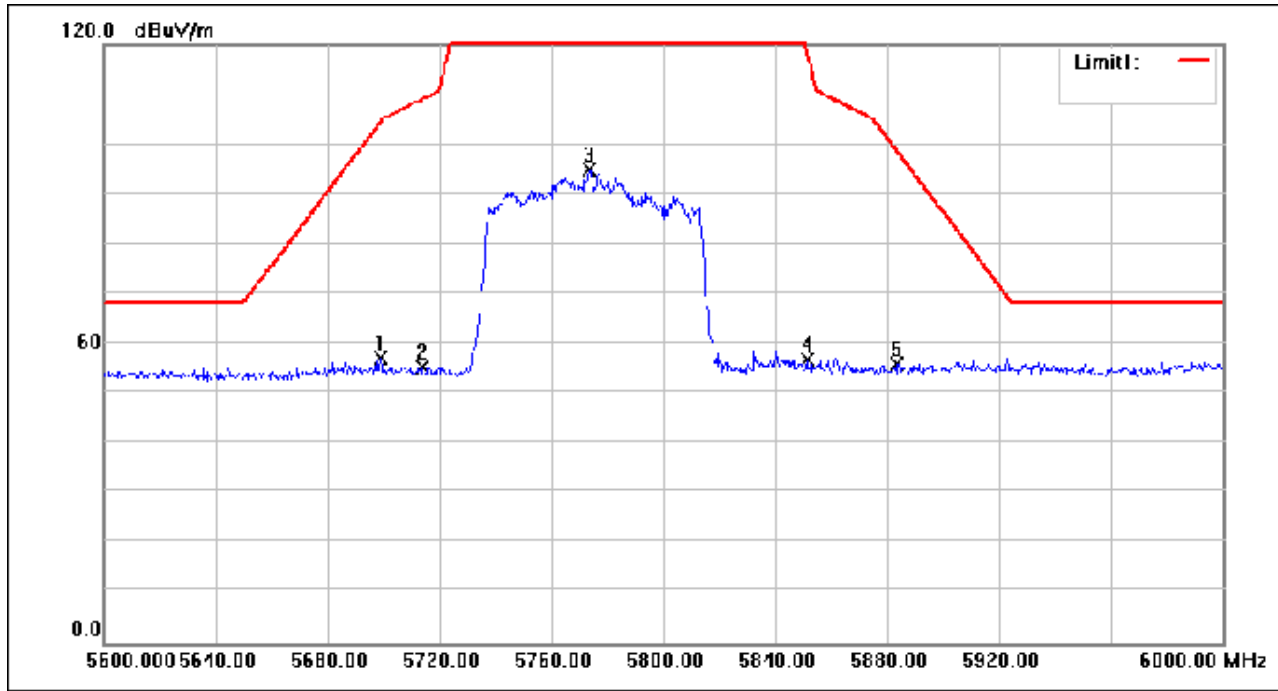
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5698.800	74.27	-17.03	57.24	104.31	-47.07	peak
2	5713.600	72.32	-16.97	55.35	109.01	-53.66	peak
3	5773.600	111.68	-16.72	94.96	135.00	-40.04	peak
4	5851.200	73.14	-16.39	56.75	119.46	-62.71	peak
5	5883.600	72.21	-16.26	55.95	98.84	-42.89	peak

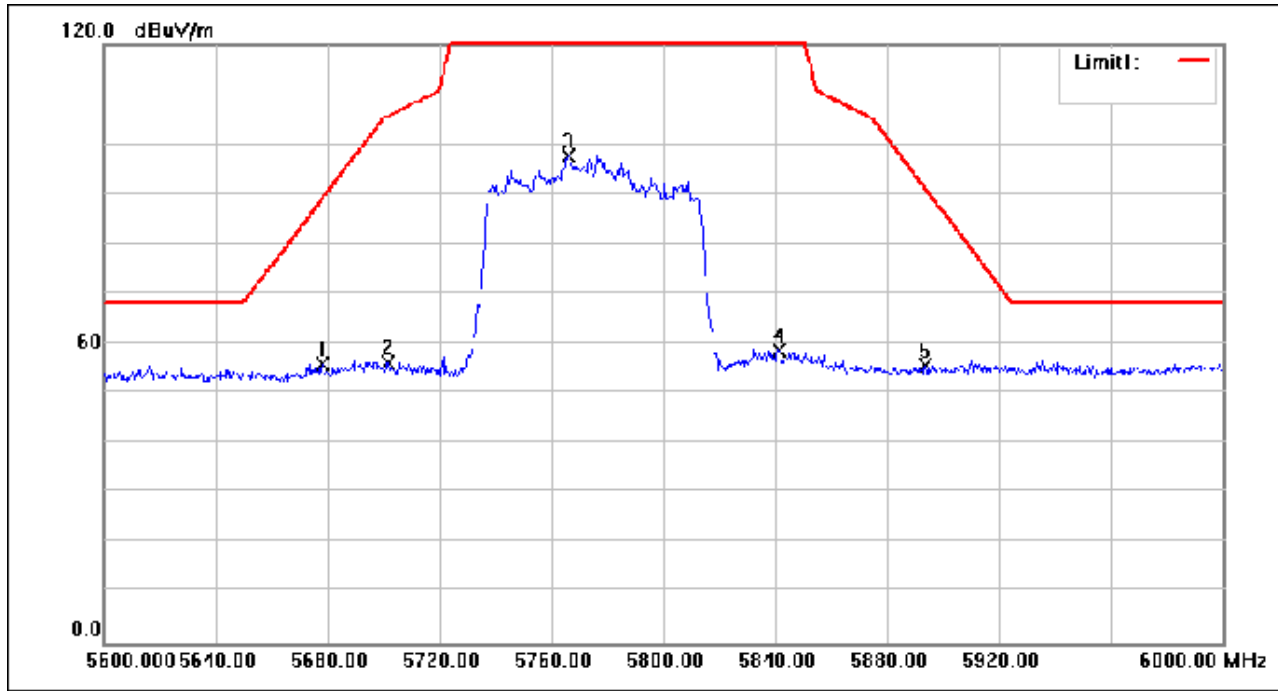
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5678.000	73.12	-17.12	56.00	88.92	-32.92	peak
2	5701.600	73.23	-17.02	56.21	105.65	-49.44	peak
3	5766.000	114.51	-16.75	97.76	135.00	-37.24	peak
4	5841.200	75.04	-16.44	58.60	135.00	-76.40	peak
5	5893.600	71.99	-16.22	55.77	91.44	-35.67	peak

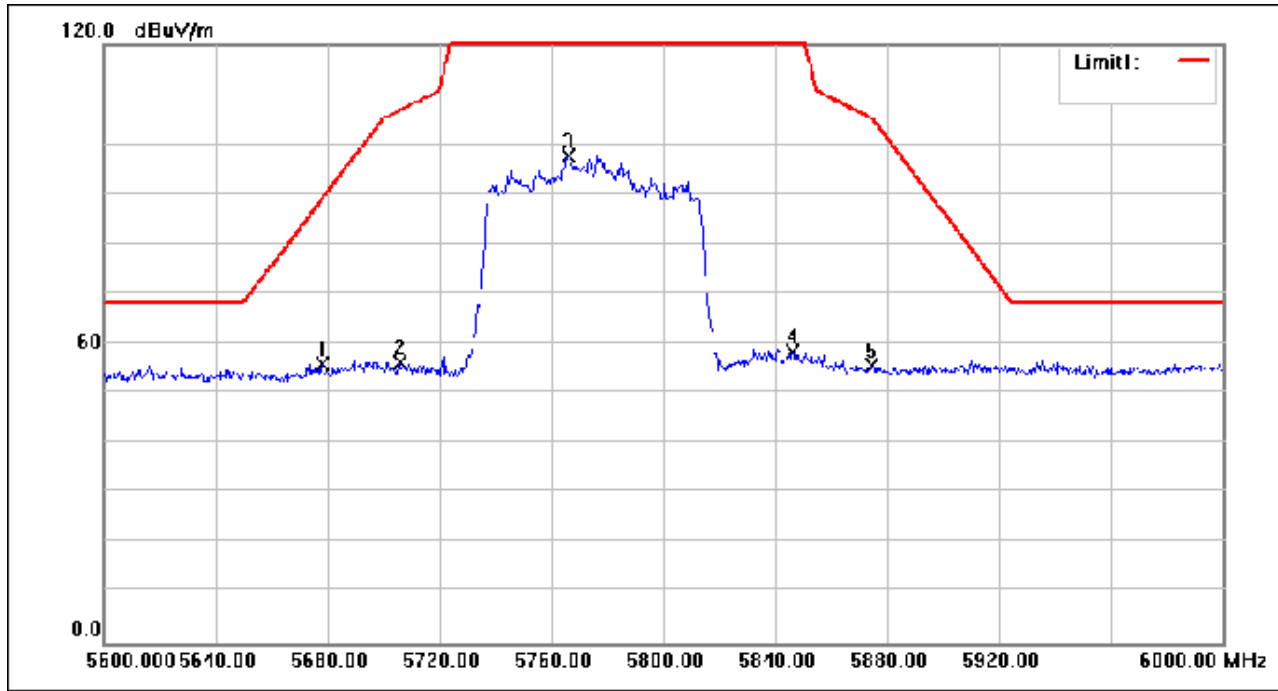
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Test Mode: 04; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5678.000	73.12	-17.12	56.00	88.92	-32.92	peak
2	5706.000	73.19	-17.00	56.19	106.88	-50.69	peak
3	5766.000	114.51	-16.75	97.76	135.00	-37.24	peak
4	5846.000	74.90	-16.42	58.48	135.00	-76.52	peak
5	5874.400	71.84	-16.30	55.54	105.37	-49.83	peak

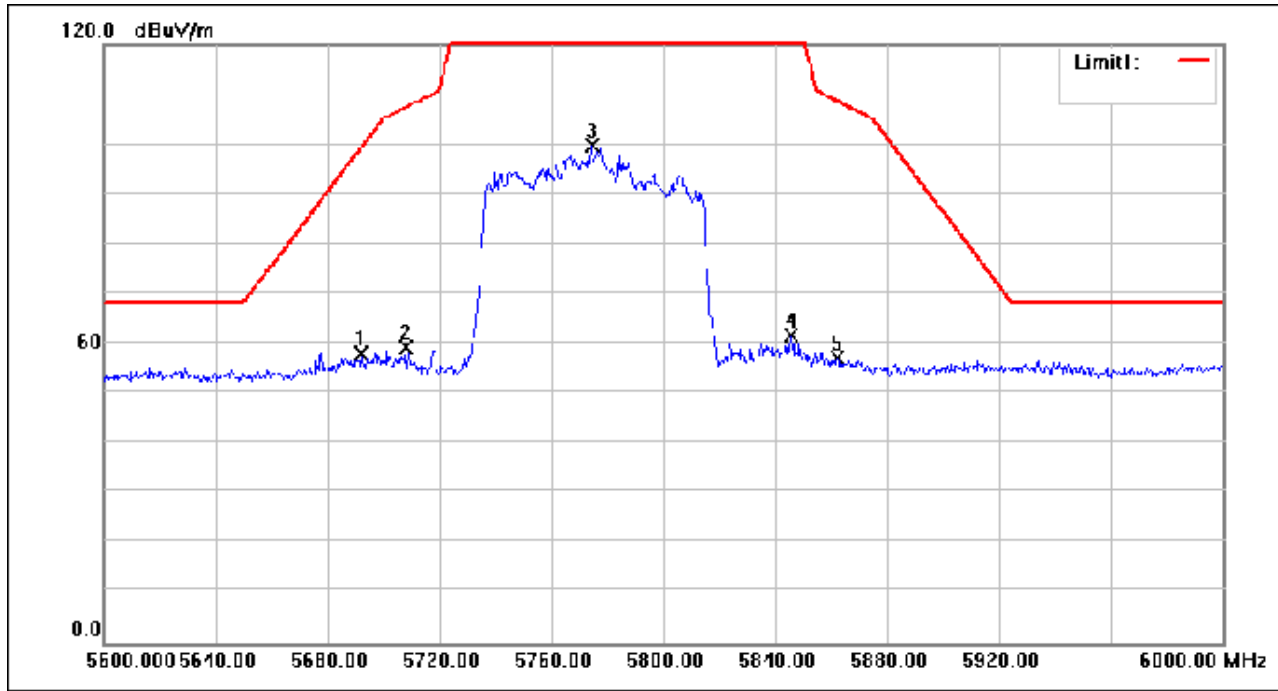
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Test Mode: 04; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5692.000	75.05	-17.05	58.00	99.28	-41.28	peak
2	5708.000	76.19	-17.00	59.19	107.44	-48.25	peak
3	5774.400	116.52	-16.71	99.81	135.00	-35.19	peak
4	5845.600	78.13	-16.42	61.71	135.00	-73.29	peak
5	5862.000	73.58	-16.35	57.23	108.84	-51.61	peak

7.6 Duty Cycle

Test Requirement KDB 789033 D02 II B 1
Test Method: KDB 789033 II B 1

7.6.1 E.U.T. Operation

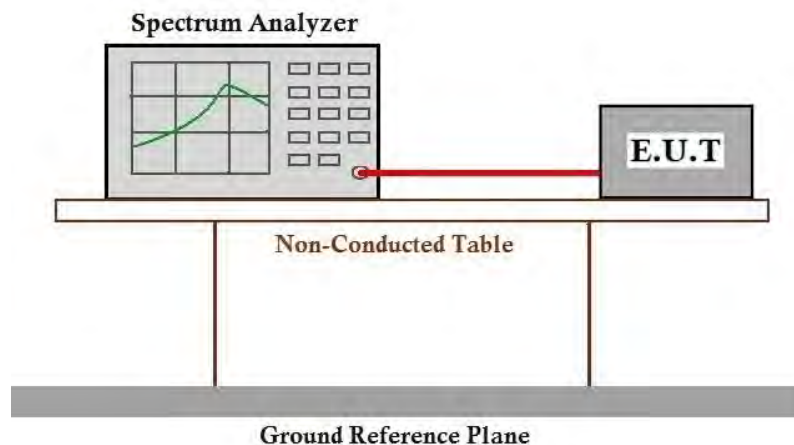
Operating Environment:

Temperature: 26.2 °C Humidity: 48.5 % RH Atmospheric Pressure: 1010 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.6.3 Test Setup Diagram





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7.6.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.7 99% Bandwidth

Test Requirement N/A
Test Method: KDB 789033 II D

7.7.1 E.U.T. Operation

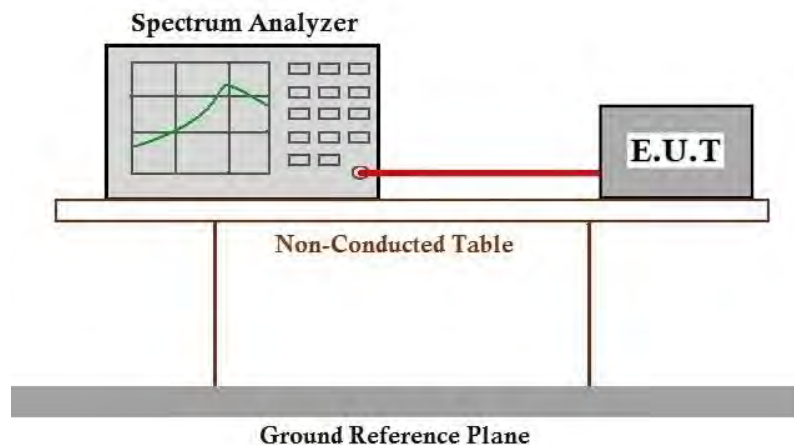
Operating Environment:

Temperature: 26.2 °C Humidity: 48.5 % RH Atmospheric Pressure: 1010 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.7.3 Test Setup Diagram





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7.7.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.8 26dB Emission bandwidth

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)

Test Method: KDB 789033 D02 II C 1

7.8.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

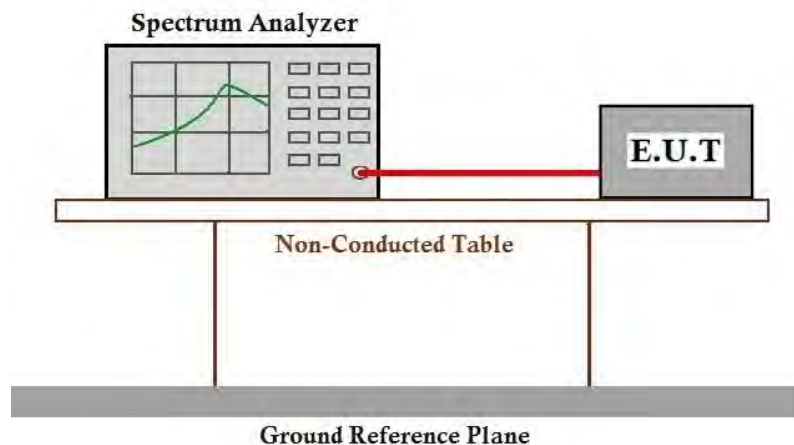
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.8.3 Test Setup Diagram





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7.8.4 Measurement Procedure and Data

Please Refer to Appendix for Details

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7.9 Minimum 6 dB bandwidth (5.725-5.85 GHz band)

Test Requirement 47 CFR Part 15, Subpart E 15.407 (e)

Test Method: KDB 789033 D02 II C 2

Limit:

Frequency band(MHz)	Limit
5725-5850	≥ 500 kHz

7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

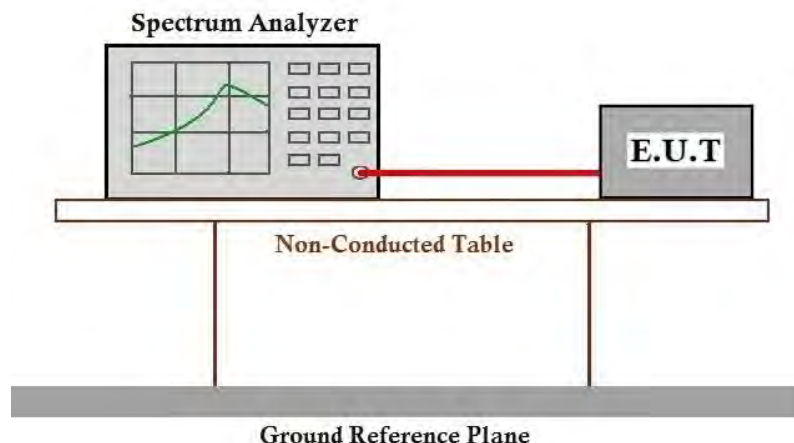
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.9.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.9.3 Test Setup Diagram



7.9.4 Measurement Procedure and Data

Please Refer to Appendix for Details

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7.10 Peak Power spectrum density

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)

Test Method: KDB 789033 D02 II F

Limit:

Frequency band(MHz)	Limit
5150-5250	≤17dBm in 1MHz for master device
	≤11dBm in 1MHz for client device
5250-5350	≤11dBm in 1MHz for client device
5470-5725	≤11dBm in 1MHz for client device
5725-5850	≤30dBm in 500 kHz
Remark:	The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test.

7.10.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

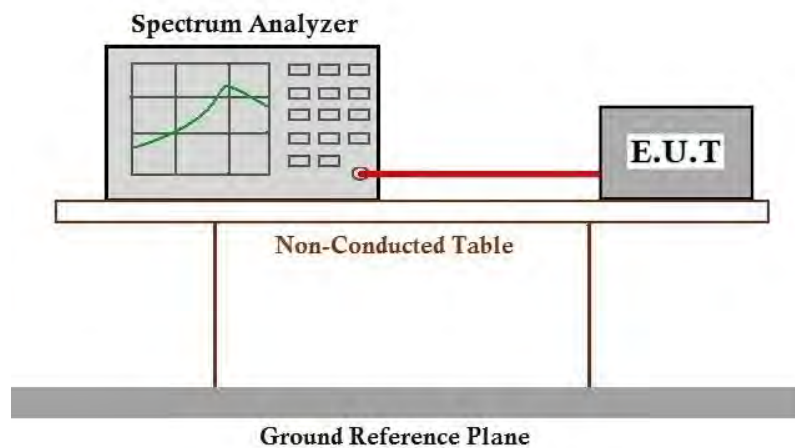
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.10.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.10.3 Test Setup Diagram



7.10.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.11 Frequency Stability

Test Requirement 47 CFR Part 15, Subpart E 15.407 (g)

Test Method: ANSI C63.10 (2013) Section 6.8

7.11.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

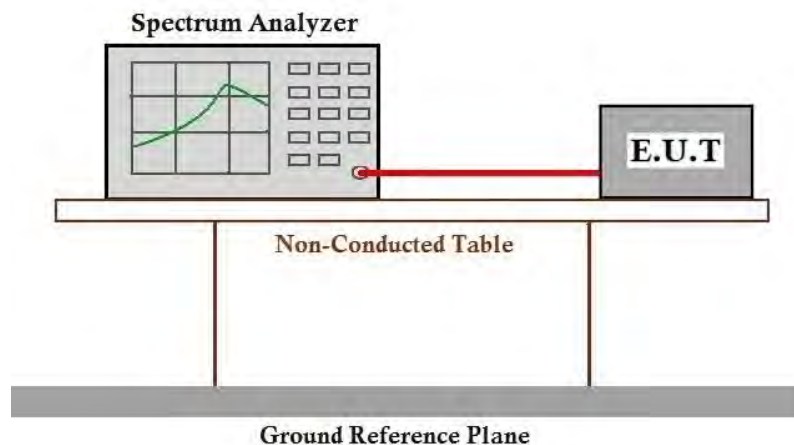
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.11.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.

7.11.3 Test Setup Diagram





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7.11.4 Measurement Procedure and Data

Please Refer to Appendix for Details

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7.12 Channel Move Time

Test Requirement KDB 905462 D02 Section 5.1
Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.			

7.12.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

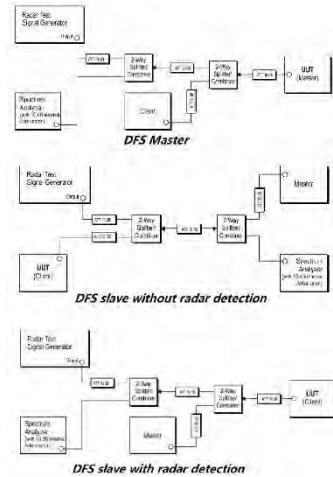
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.12.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	Normal operating_ Keep the EUT communication with the companion device.

7.12.3 Test Setup Diagram



7.12.4 Measurement Procedure and Data

- 1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
- 2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
- 3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
- 4) EUT will associate with the master at channel. The file "iperf.exe" specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
- 5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
- 6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
- 7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: $Dwell (0.3ms) = S (12000ms) / B (4000)$; where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: $C (ms) = N \times Dwell (0.3ms)$; where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
- 8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

Please Refer to Appendix for Details

7.13 Channel Closing Transmission Time

Test Requirement KDB 905462 D02 Section 5.1
Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.			

7.13.1 E.U.T. Operation

Operating Environment:

Temperature: 26.2 °C

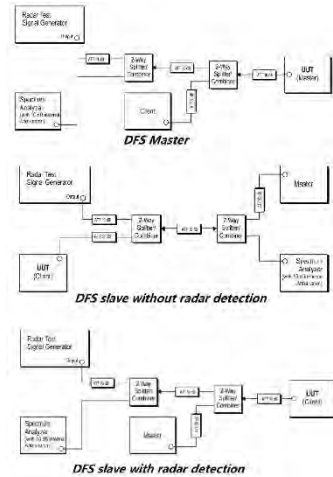
Humidity: 48.5 % RH

Atmospheric Pressure: 1010 mbar

7.13.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	Normal operating_ Keep the EUT communication with the companion device.

7.13.3 Test Setup Diagram



7.13.4 Measurement Procedure and Data

- 1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.
- 2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.
- 3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.
- 4) EUT will associate with the master at channel. The file "iperf.exe" specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.
- 5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.
- 6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.
- 7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: $Dwell (0.3ms) = S (12000ms) / B (4000)$; where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: $C (ms) = N \times Dwell (0.3ms)$; where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.
- 8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

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8 Test Setup Photo

Refer to Appendix - Test Setup Photo for KSCR2406001000AT

9 EUT Constructional Details (EUT Photos)

Refer to Appendix - Photographs of EUT Constructional Details for KSCR2406001000AT

10 Appendix

1. Duty Cycle

1.1 Ant1

1.1.1 Test Result

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	2.097	2.113	99.24	0.03	0.07
		5200	/	/	2.096	2.113	99.20	0.04	0.03
		5240	/	/	2.097	2.113	99.24	0.03	0.00
		5260	/	/	2.097	2.114	99.20	0.04	0.07
		5300	/	/	2.096	2.113	99.20	0.04	0.03
		5320	/	/	2.097	2.113	99.24	0.03	0.03
		5500	/	/	2.096	2.113	99.20	0.04	0.03
		5580	/	/	2.097	2.113	99.24	0.03	0.03
		5700	/	/	2.097	2.113	99.24	0.03	0.07
		5745	/	/	2.097	2.113	99.24	0.03	0.07
		5785	/	/	2.097	2.113	99.24	0.03	0.03
		5825	/	/	2.096	2.113	99.20	0.04	0.10
802.11n (HT20)	MIMO	5180	/	/	5.396	5.412	99.70	0.01	0.04
		5200	/	/	5.396	5.414	99.67	0.01	0.07
		5240	/	/	5.397	5.414	99.69	0.01	0.03
		5260	/	/	5.396	5.414	99.67	0.01	0.04
		5300	/	/	5.396	5.414	99.67	0.01	0.04
		5320	/	/	5.396	5.414	99.67	0.01	0.04
		5500	/	/	5.396	5.412	99.70	0.01	0.00
		5580	/	/	5.396	5.411	99.72	0.01	0.00
		5700	/	/	5.396	5.414	99.67	0.01	0.07
		5745	/	/	5.397	5.413	99.70	0.01	0.03
		5785	/	/	5.396	5.412	99.70	0.01	0.04
		5825	/	/	5.396	5.414	99.67	0.01	0.07
802.11n (HT40)	MIMO	5190	/	/	5.197	5.212	99.71	0.01	0.00
		5230	/	/	5.197	5.214	99.67	0.01	0.04
		5270	/	/	5.197	5.214	99.67	0.01	0.04
		5310	/	/	5.197	5.213	99.69	0.01	0.03
		5510	/	/	5.197	5.212	99.71	0.01	0.00
		5550	/	/	5.197	5.214	99.67	0.01	0.04
		5670	/	/	5.197	5.213	99.69	0.01	0.04
		5755	/	/	5.196	5.213	99.67	0.01	0.04
		5795	/	/	5.196	5.211	99.71	0.01	0.00



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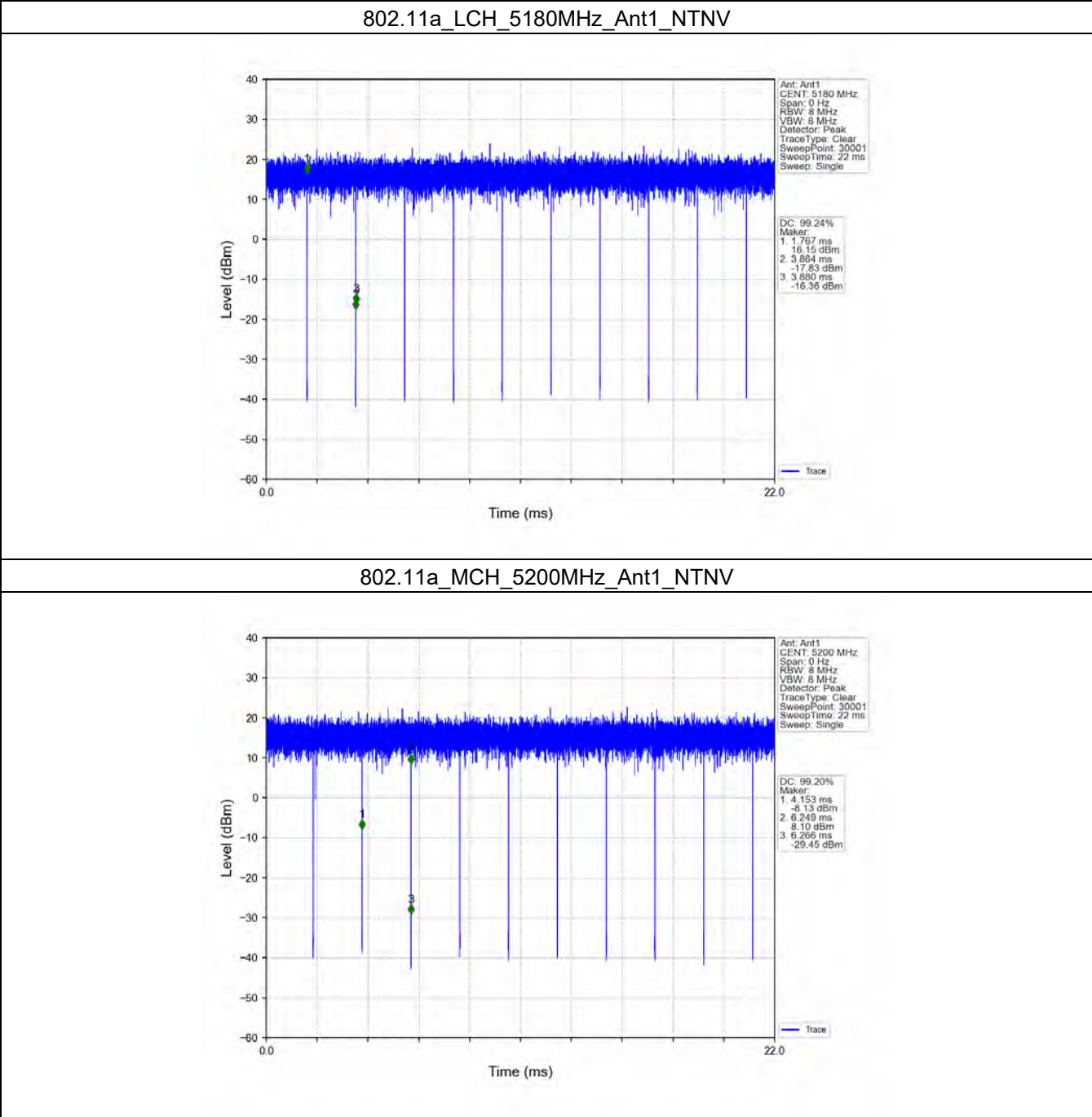
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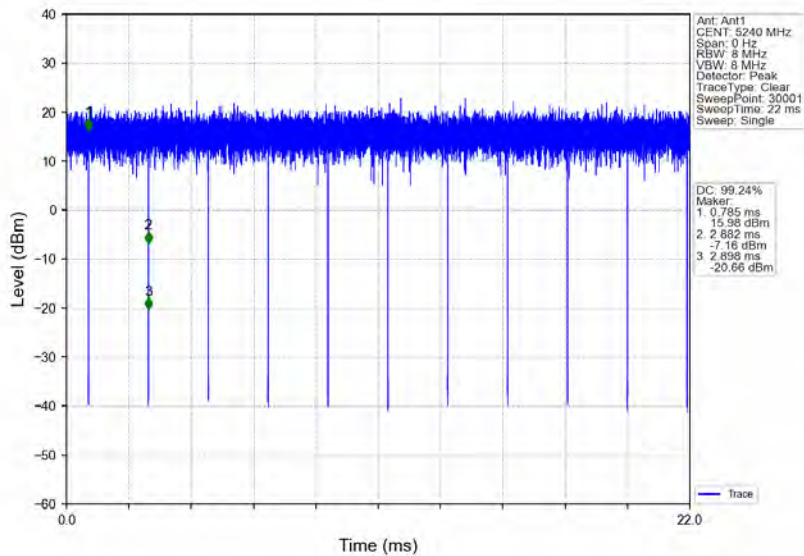
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802.11ac (VHT80)	MIMO	5210	/	/	2.701	2.717	99.41	0.03	0.07
		5290	/	/	2.701	2.717	99.41	0.03	0.07
		5530	/	/	2.701	2.716	99.45	0.02	0.03
		5610	/	/	2.700	2.715	99.45	0.02	0.00
		5775	/	/	2.700	2.715	99.45	0.02	0.00
802.11ax (HEW20)	MIMO	5180	RU242	Left	5.418	5.434	99.71	0.01	0.04
		5200	RU242	Left	5.418	5.434	99.71	0.01	0.04
		5240	RU242	Left	5.418	5.436	99.67	0.01	0.04
		5260	RU242	Left	5.418	5.436	99.67	0.01	0.04
		5300	RU242	Left	5.419	5.436	99.69	0.01	0.03
		5320	RU242	Left	5.419	5.436	99.69	0.01	0.03
		5500	RU242	Left	5.418	5.436	99.67	0.01	0.07
		5580	RU242	Left	5.418	5.434	99.71	0.01	0.04
		5700	RU242	Left	5.419	5.436	99.69	0.01	0.03
		5745	RU242	Left	5.417	5.434	99.69	0.01	0.03
		5785	RU242	Left	5.417	5.434	99.69	0.01	0.03
		5825	RU242	Left	5.419	5.436	99.69	0.01	0.03
802.11ax (HEW40)	MIMO	5190	RU484	Left	4.105	4.120	99.64	0.02	0.03
		5230	RU484	Left	4.105	4.122	99.59	0.02	0.04
		5270	RU484	Left	4.105	4.121	99.61	0.02	0.04
		5310	RU484	Left	9.943	10.357	96.00	0.18	0.00
		5510	RU484	Left	4.105	4.121	99.61	0.02	0.04
		5550	RU484	Left	4.105	4.121	99.61	0.02	0.04
		5670	RU484	Left	4.104	4.120	99.61	0.02	0.04
		5755	RU484	Left	4.104	4.120	99.61	0.02	0.04
		5795	RU484	Left	4.105	4.121	99.61	0.02	0.04
802.11ax (HEW80)	MIMO	5210	RU996	Left	2.218	2.233	99.33	0.03	0.04
		5290	RU996	Left	2.219	2.234	99.33	0.03	0.04
		5530	RU996	Left	2.218	2.233	99.33	0.03	0.07
		5610	RU996	Left	2.218	2.233	99.33	0.03	0.04
		5775	RU996	Left	2.219	2.234	99.33	0.03	0.04

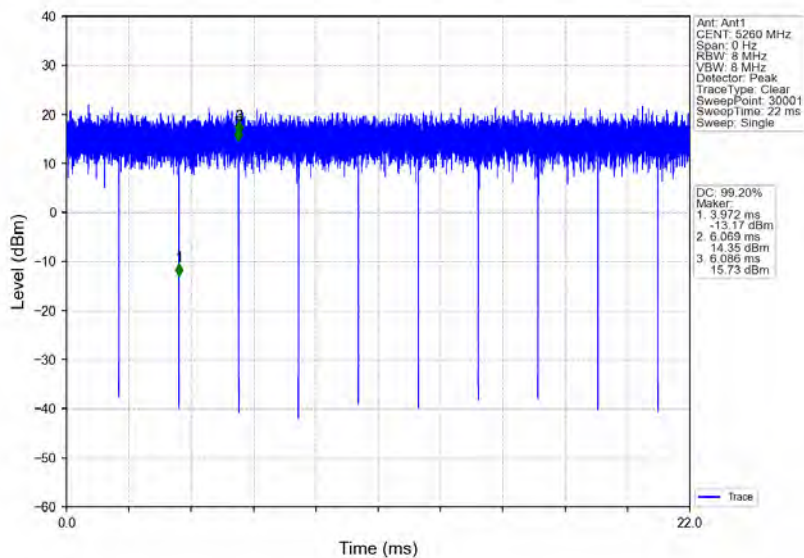
1.1.2 Test Graph



802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



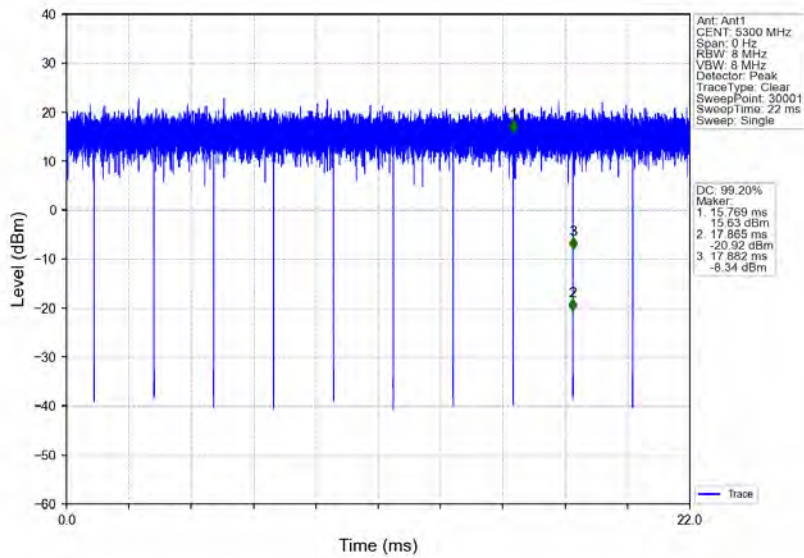
Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

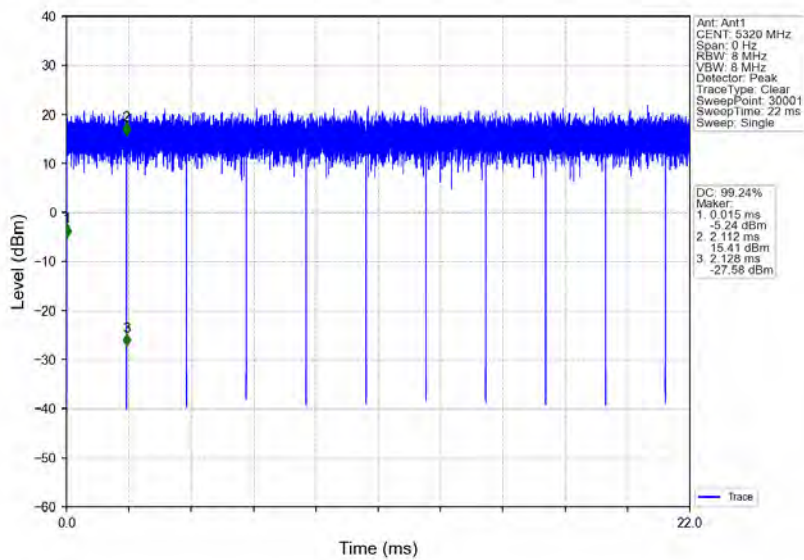
Report No.: KSCR240600100002

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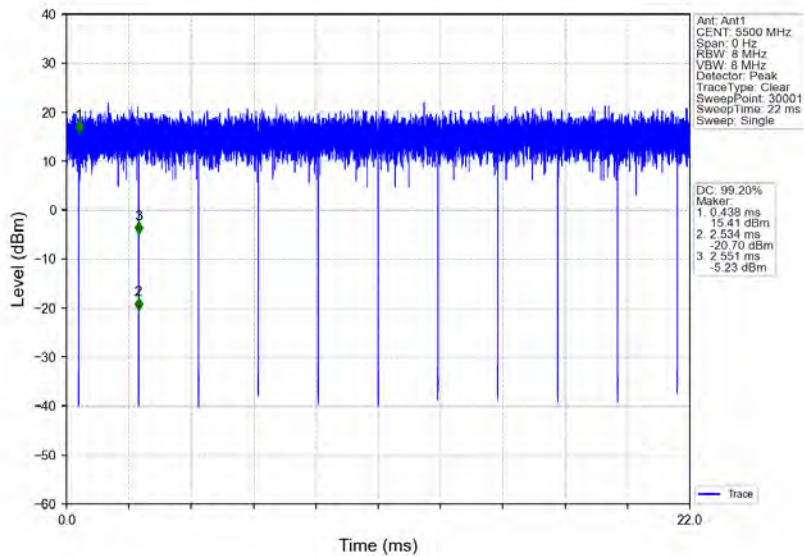
802.11a_MCH_5300MHz_Ant1_NTNV



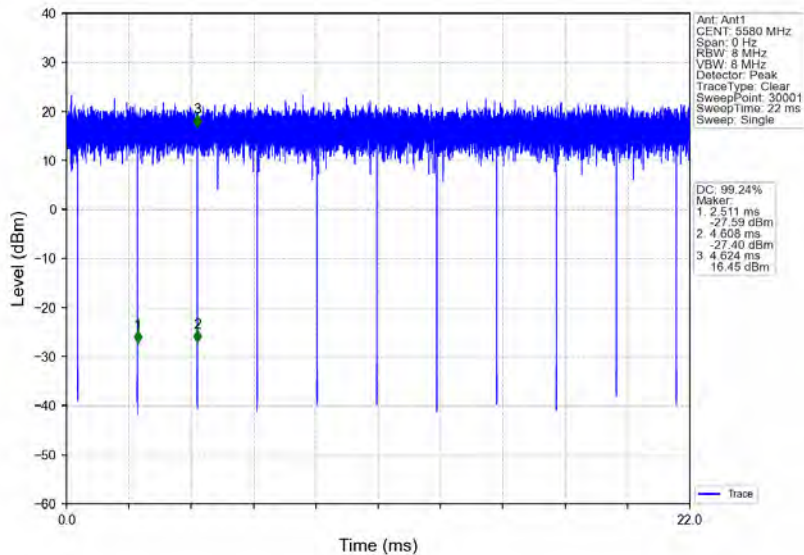
802.11a_HCH_5320MHz_Ant1_NTNV



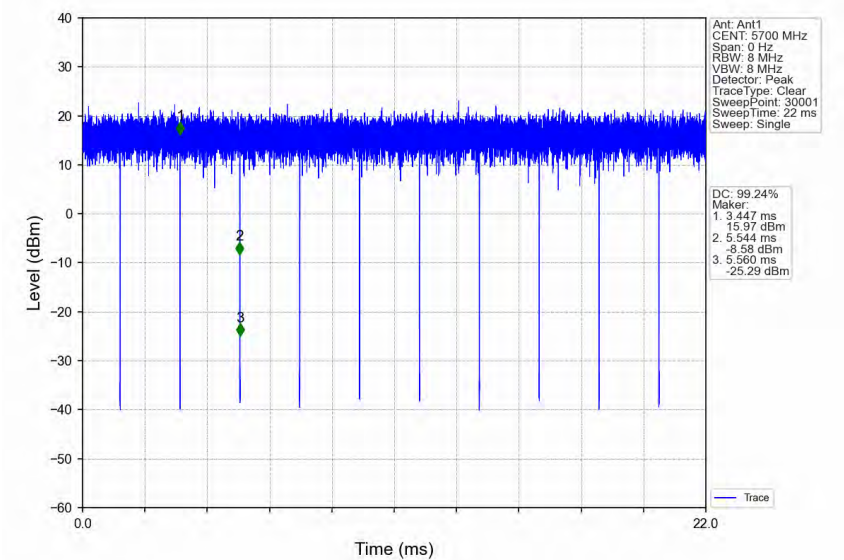
802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_LCH_5745MHz_Ant1_NTNV

