



Compliance Certification Services (Kunshan) Inc.

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

Report No.: KSCR240400056603

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TEST REPORT

Application No.: KSCR2404000566AT
FCC ID: VPYLBEE5HY2FY
IC: 772C-LBEE5HY2FY
Applicant: Murata Manufacturing Co., Ltd.
Address of Applicant: 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto, 617-8555 Japan
Manufacturer: Murata Manufacturing Co., Ltd.
Address of Manufacturer: 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto, 617-8555 Japan
Equipment Under Test (EUT):
EUT Name: WLAN+Bluetooth Module
Model No.: LBEE5HY2GY, LBEE5HY2FY ♣
♣ Please refer to section 2 of this report which indicates which model was actually tested and which were electrically identical.
Standard(s) : 47 CFR Part 15, Subpart C 15.247
RSS-247 Issue 3, August 2023
RSS-Gen Issue 5 Amendment 2 (February 2021)
Date of Receipt: 2024-04-03
Date of Test: 2024-04-15 to 2025-01-13
Date of Issue: 2025-03-12

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

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Revision Record			
Version	Description	Date	Remark
00	Original	2025-03-12	/

Authorized for issue by:			
Tested By		Tommie Tang	
		Tommie_Tang/Project Engineer	
Approved By		Terry Hou	
		Terry Hou /Reviewer	

2 Test Summary

Radio Spectrum Technical Requirement				
Item	FCC Requirement	IC Requirement	Method	Result
Antenna Requirement	47 CFR Part 15, Subpart C 15.203 & 15.247(c)	RSS-Gen Clause 6.8	N/A	Pass

N/A: Not applicable

Radio Spectrum Matter Part				
Item	FCC Requirement	IC Requirement	Method	Result
Conducted Emissions at AC Power Line (150kHz-30MHz)	47 CFR Part 15, Subpart C 15.207	RSS-Gen Clause 8.8	ANSI C63.10 (2013) Section 6.2	Pass
Minimum 6dB Bandwidth	47 CFR Part 15, Subpart C 15.247a(2)	RSS-247 Clause 5.2(a)	ANSI C63.10 (2013) Section 11.8.1	Pass
Conducted Average Output Power	47 CFR Part 15, Subpart C 15.247(b)(3)	RSS-247 Clause 5.4(d)	ANSI C63.10 (2013) Section 11.9.2	Pass
Power Spectrum Density	47 CFR Part 15, Subpart C 15.247(e)	RSS-247 Clause 5.2(b)	ANSI C63.10 (2013) Section 11.10.3	Pass
Conducted Band Edges Measurement	47 CFR Part 15, Subpart C 15.247(d)	RSS-247 Clause 5.5	ANSI C63.10 (2013) Section 11.13.3.2	Pass
Conducted Spurious Emissions	47 CFR Part 15, Subpart C 15.247(d)	RSS-247 Clause 5.5	ANSI C63.10 (2013) Section 11.11	Pass
Radiated Emissions which fall in the restricted bands	47 CFR Part 15, Subpart C 15.209 & 15.247(d)	RSS-247 Section 3.3 & RSS-Gen Section 8.9	ANSI C63.10 (2013) Section 6.10.5	Pass
Radiated Spurious Emissions	47 CFR Part 15, Subpart C 15.209 & 15.247(d)	RSS-247 Section 3.3 & RSS-Gen Section 8.9	ANSI C63.10 (2013) Section 6.4,6.5,6.6	Pass
99% Bandwidth	-	RSS-Gen Section 6.7	ANSI C63.10 Section 6.9.3	Pass

Note: There are series models mentioned in this report, and they are identical in electrical and electronic characters. Only the model LBEE5HY2GY was tested since their differences are

Model	RF functions
LBEE5HY2GY	WLAN 2.4GHz,5GHz+BT/BLE
LBEE5HY2FY	WLAN 2.4GHz,5GHz,6GHz+BT/BLE



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4 General Information

4.1 Details of E.U.T.

Power supply:	DC 3.3V
Operation Frequency:	802.11b/g/n(HT20)/ax(HE20): 2412MHz to 2462MHz
Modulation Type:	802.11b: DSSS (DBPSK, DQPSK, CCK) 802.11g/n: OFDM (BPSK, QPSK, 16QAM 64QAM) 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024-QAM)
Data rate:	802.11b:1/2/5.5/11Mbps 802.11g:6/9/12/18/24/36/48/54Mbps 802.11n:MCS0-MCS7 802.11ax:MCS0-MCS11
Number of Channels:	802.11b/g/n(HT20)/ax(HE20):11
Antenna Gain:	PCB Antenna: 2.8dBi (Provided by the manufacturer) Dipole Antenna: 3dBi (Provided by the manufacturer)

4.2 Power level setting using in test:

Channel	802.11b	802.11g	802.11n(HT20)	802.11ax(HE20)		
	Ant 1/ANT2	Ant 1/ANT2	Ant 1/ANT2	Ant 1/ANT2		
	Power setting	Power setting	Power setting	RU Config	RU Position	Power setting
1	79	56	52	RU 242	/	48
				RU26	Left	32
				RU52	Left	30
				RU106	Left	30
2	79	68	66	RU 242	/	62
				RU26	Left	29
				RU52	Left	30
				RU106	Left	30
6	81	69	67	RU 242	/	63
				RU26	Middle	29
10	77	66	66	RU 242	/	62
				RU26	Right	29
				RU52	Right	30
				RU106	Right	30
11	77	50	48	RU 242	/	44
				RU26	Right	36
				RU52	Right	38
				RU106	Right	36

4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Notebook	LENOVO	K27	/
DC Power Supply	Agilent	E3632A	/
Host	/	/	/

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
	Spectrum Analyzer	Keysight	N9020A	KUS1911E004-2	08/01/2024	07/31/2025
2	Spectrum Analyzer	Keysight	N9020A	KUS2001M001-2	08/24/2023	08/23/2024
	Spectrum Analyzer	Keysight	N9020A	KUS2001M001-2	08/01/2024	07/31/2025
3	Spectrum Analyzer	Keysight	N9030B	KSEM021-1	01/15/2024	01/13/2025
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
	Signal Generator	R&S	SMW200A	KSEM020-1	08/02/2024	08/01/2025
6	Signal Generator	Agilent	N5182A	KUS2001M001-1	08/24/2023	08/23/2024
	Signal Generator	Agilent	N5182A	KUS2001M001-1	08/01/2024	07/31/2025
7	Signal Generator	Agilent	E8257C	KS301066	08/24/2023	08/23/2024
	Signal Generator	Agilent	E8257C	KS301066	08/06/2024	08/05/2025
8	Radio Communication Test Station	Anritsu	MT8000A	KSEM001-1	08/24/2023	08/23/2024
	Radio Communication Test Station	Anritsu	MT8000A	KSEM001-1	08/01/2024	07/31/2025
9	Radio Communication Analyzer	Anritsu	MT8821C	KSEM002-1	03/19/2024	03/18/2025
10	Universal Radio Communication Tester	R&S	CMW500	KUS1911E004-1	08/24/2023	08/23/2024
	Universal Radio Communication Tester	R&S	CMW500	KUS1911E004-1	08/12/2024	08/11/2025
11	Switcher	TST	FY562	KUS2001M001-4	01/15/2024	01/13/2025
12	Conducted Test Cable	Thermax	RF01-RF04	CZ301111-CZ301120	01/15/2024	01/13/2025
13	Temp. / Humidity Chamber	TERCHY	MHK-120AK	KS301190	08/27/2023	08/26/2024
	Temp. / Humidity Chamber	TERCHY	MHK-120AK	KS301190	08/26/2024	08/25/2025
14	Temperature & Humidity Recorder	Renke Control	RS-WS-N01-6J	KSEM024-5	03/19/2024	03/18/2025
15	Software	BST	TST-PASS	/	NCR	NCR
RF Radiated Test						
1	Spectrum Analyzer	R&S	FSV40	KUS1806E003	08/24/2023	08/23/2024
	Spectrum Analyzer	R&S	FSV40	KUS1806E003	08/06/2024	08/05/2025
2	Universal Radio Communication Tester	R&S	CMW500	KSEM009-1	03/19/2024	03/18/2025
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	03/23/2024	08/22/2026
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	01/13/2025
11	Amplifier(18~40GHz)	PANSHAN	LNA180400G40	KSEM038	08/24/2023	08/23/2024



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		TECHNOLOGY				
	Amplifier(18~40GHz)	PANSHAN TECHNOLOGY	LNA180400G40	KSEM038	08/12/2024	08/11/2025
12	RE Test Cable	REBES MICROWAVE	/	CZ301097	08/24/2023	08/23/2024
	RE Test Cable	REBES MICROWAVE	/	CZ301097	08/12/2024	08/11/2025
13	Temperature & Humidity Recorder	Renke Control	RS-WS-N01-6J	KSEM024-4	03/21/2024	03/20/2025
14	Software	Faratronic	EZ_EMV-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 & 15.247(b)(4)

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 permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

15.247(b) (4) requirement:

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

EUT Antenna:

The antenna complies with this requirement and no consideration of replacement. The best case gain of the PCB antenna is 2.8dBi, Dipole antenna is 3dBi.

Antenna location: Refer to internal photo.

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

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.		
Detector: Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz		

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 24.5 °C

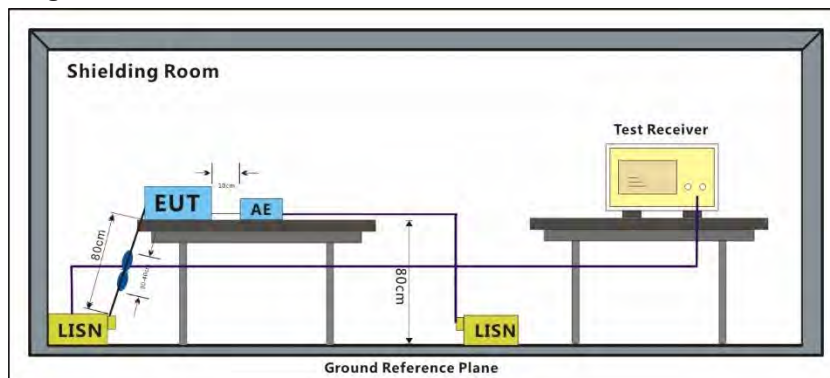
Humidity: 51.2 % RH

Atmospheric Pressure: 1010 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; 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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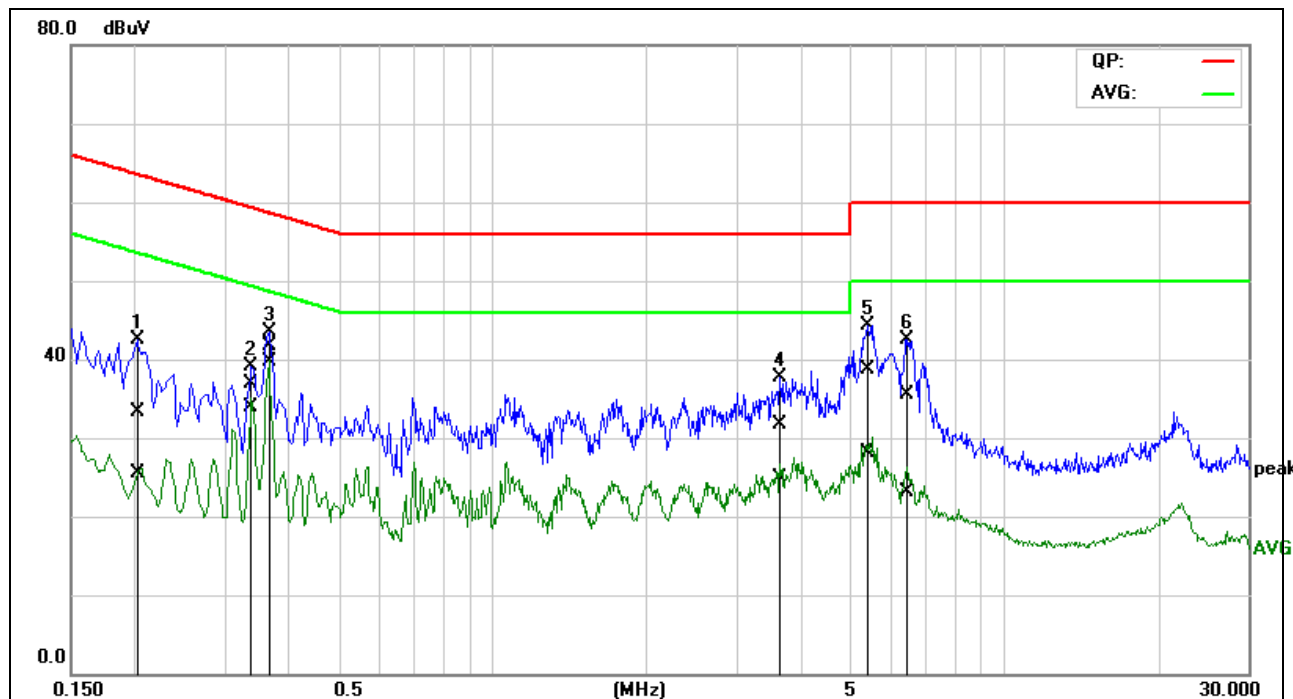
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Test Mode: 00; Line: Live line; Modulation:802.11b; Bandwidth:20MHz; Antenna: Dipole

Test Frequency:2437MHz



No.	Frequency	QuasiPeak reading	Average reading	Correction factor	QuasiPeak result	Average result	QuasiPeak limit	Average limit	QuasiPeak margin	Average margin	Remark
	(MHz)	(dBuV)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dBuV)	(dBuV)	(dB)	(dB)	
1	0.2038	13.34	5.51	20.05	33.39	25.56	63.45	53.45	-30.06	-27.89	Pass
2	0.3403	16.81	13.93	20.07	36.88	34.00	59.20	49.20	-22.32	-15.20	Pass
3*	0.3654	21.64	19.67	20.07	41.71	39.74	58.60	48.60	-16.89	-8.86	Pass
4	3.6492	11.79	5.02	19.88	31.67	24.90	56.00	46.00	-24.33	-21.10	Pass
5	5.4058	18.88	8.26	19.91	38.79	28.17	60.00	50.00	-21.21	-21.83	Pass
6	6.4852	15.65	3.18	19.89	35.54	23.07	60.00	50.00	-24.46	-26.93	Pass

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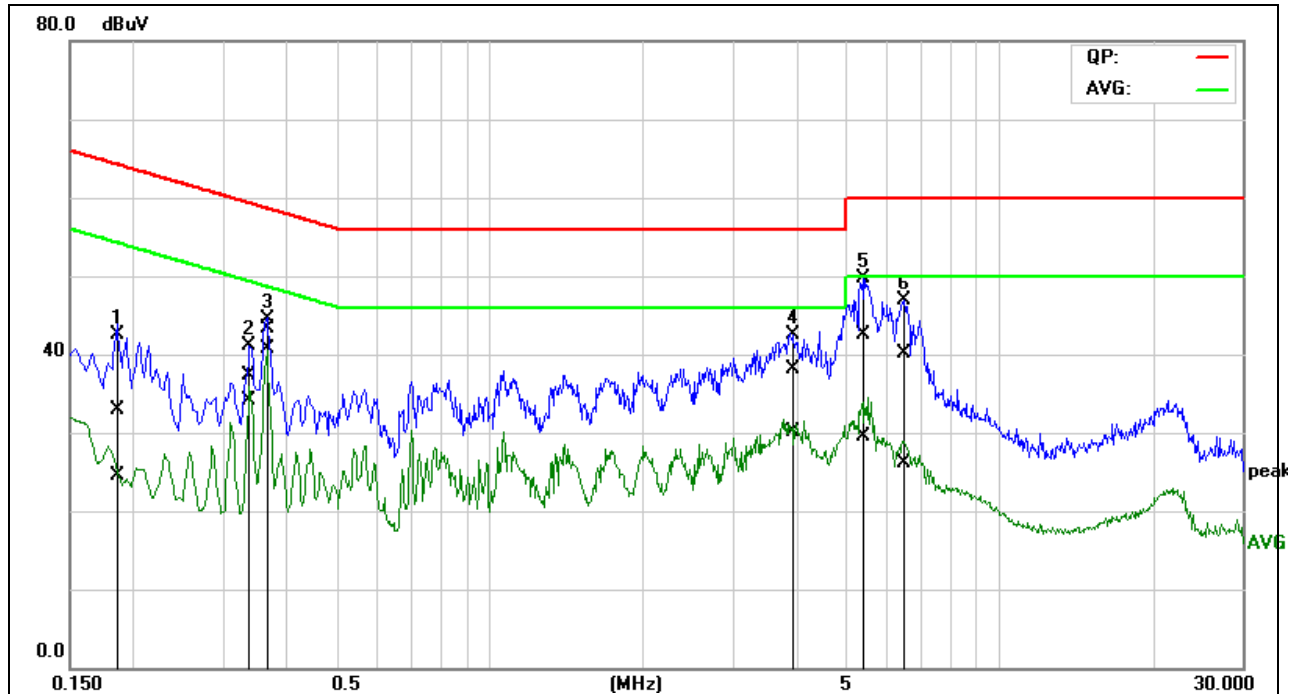
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Test Mode: 00; Line: Neutral line; Modulation:802.11b; Bandwidth:20MHz; Antenna: Dipole

Test Frequency:2437MHz



No.	Frequency	QuasiPeak reading	Average reading	Correction factor	QuasiPeak result	Average result	QuasiPeak limit	Average limit	QuasiPeak margin	Average margin	Remark
	(MHz)	(dBuV)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dBuV)	(dBuV)	(dB)	(dB)	
1	0.1875	12.75	4.36	20.13	32.88	24.49	64.15	54.15	-31.27	-29.66	Pass
2	0.3404	17.12	14.05	20.09	37.21	34.14	59.19	49.19	-21.98	-15.05	Pass
3*	0.3645	23.11	20.69	20.10	43.21	40.79	58.63	48.63	-15.42	-7.84	Pass
4	3.9394	18.10	10.28	19.91	38.01	30.19	56.00	46.00	-17.99	-15.81	Pass
5	5.4186	22.68	9.61	19.88	42.56	29.49	60.00	50.00	-17.44	-20.51	Pass
6	6.5132	20.17	6.13	19.92	40.09	26.05	60.00	50.00	-19.91	-23.95	Pass

7.2 Conducted Average Output Power

Test Requirement 47 CFR Part 15, Subpart C 15.247(b)(3)

Test Method: ANSI C63.10 (2013) Section 11.9.2

Limit:

Frequency range(MHz)	Output power of the intentional radiator(watt)
902-928	1 for ≥ 50 hopping channels
	0.25 for $25 \leq$ hopping channels < 50
	1 for digital modulation
2400-2483.5	1 for ≥ 75 non-overlapping hopping channels
	0.125 for all other frequency hopping systems
	1 for digital modulation
5725-5850	1 for frequency hopping systems and digital modulation

7.2.1 E.U.T. Operation

Operating Environment:

Temperature: 25.4 °C

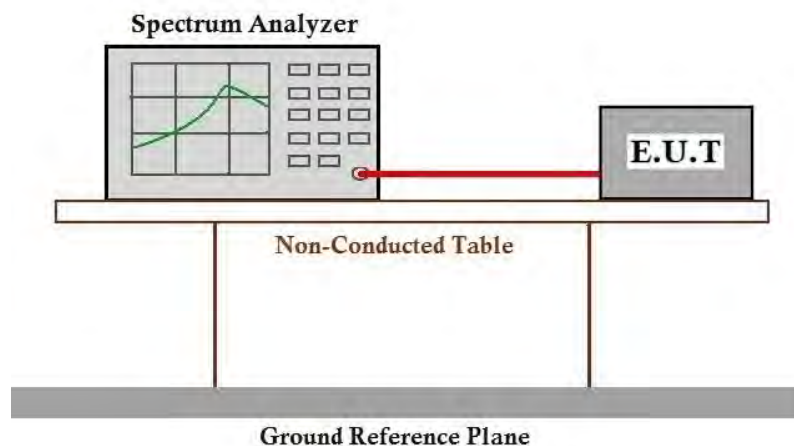
Humidity: 48.2 % RH

Atmospheric Pressure: 1010 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.2.3 Test Setup Diagram





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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

7.3 Minimum 6dB Bandwidth

Test Requirement 47 CFR Part 15, Subpart C 15.247a(2)

Test Method: ANSI C63.10 (2013) Section 11.8.1

Limit:

≥500 kHz

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 25.4 °C

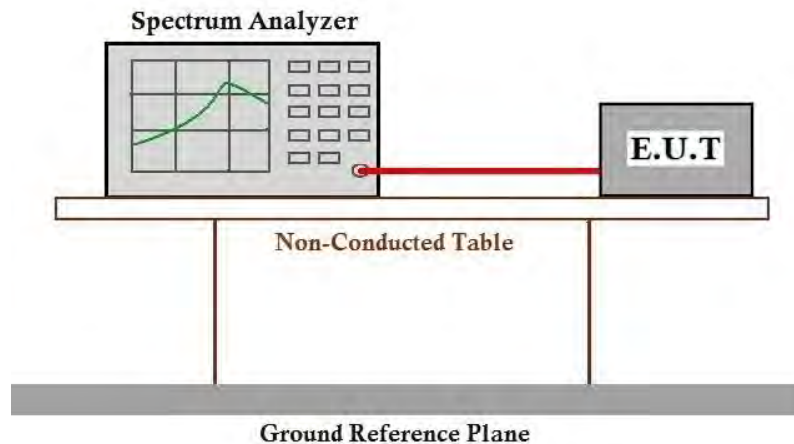
Humidity: 48.2 % RH

Atmospheric Pressure: 1010 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.4 Power Spectrum Density

Test Requirement 47 CFR Part 15, Subpart C 15.247(e)

Test Method: ANSI C63.10 (2013) Section 11.10.2

Limit:

≤8dBm in any 3 kHz band during any time interval of continuous transmission

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 25.4 °C

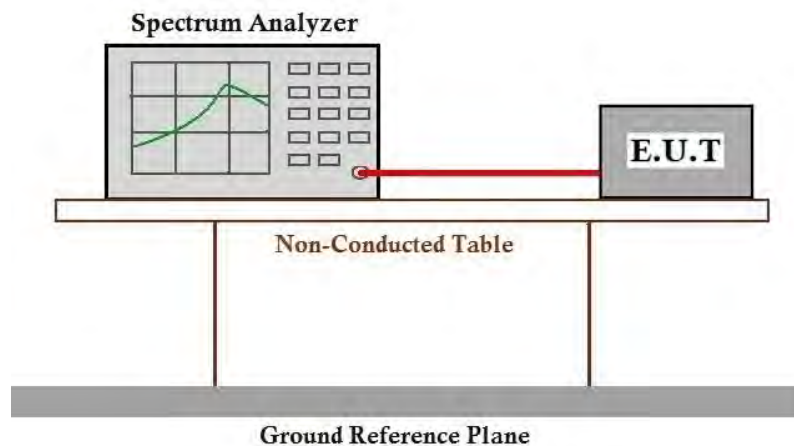
Humidity: 48.2 % RH

Atmospheric Pressure: 1010 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.5 Conducted Band Edges Measurement

Test Requirement 47 CFR Part 15, Subpart C 15.247(d)
 Test Method: ANSI C63.10 (2013) Section 11.13.3.2
 Measurement Distance: 3m

Limit:

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

7.5.1 E.U.T. Operation

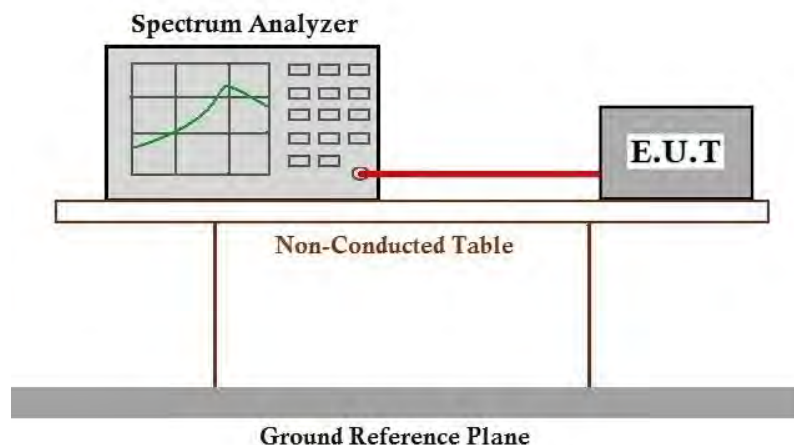
Operating Environment:

Temperature: 25.4 °C Humidity: 48.2 % RH Atmospheric Pressure: 1010 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.5.3 Test Setup Diagram





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7.5.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.6 Conducted Spurious Emissions

Test Requirement 47 CFR Part 15, Subpart C 15.247(d)

Test Method: ANSI C63.10 (2013) Section 11.11

Limit:

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 25.4 °C

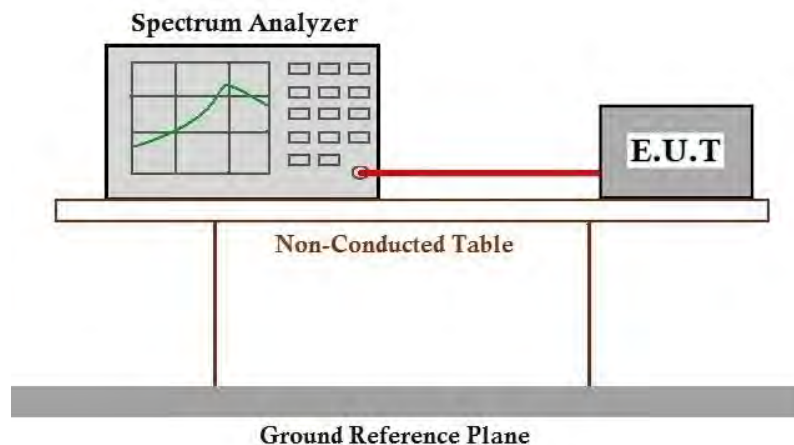
Humidity: 48.2 % RH

Atmospheric Pressure: 1010 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

Please Refer to Appendix for Details

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7.7 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2013) Section 6.10.5

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

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.

7.7.1 E.U.T. Operation

Operating Environment:

Temperature: 20.5 °C

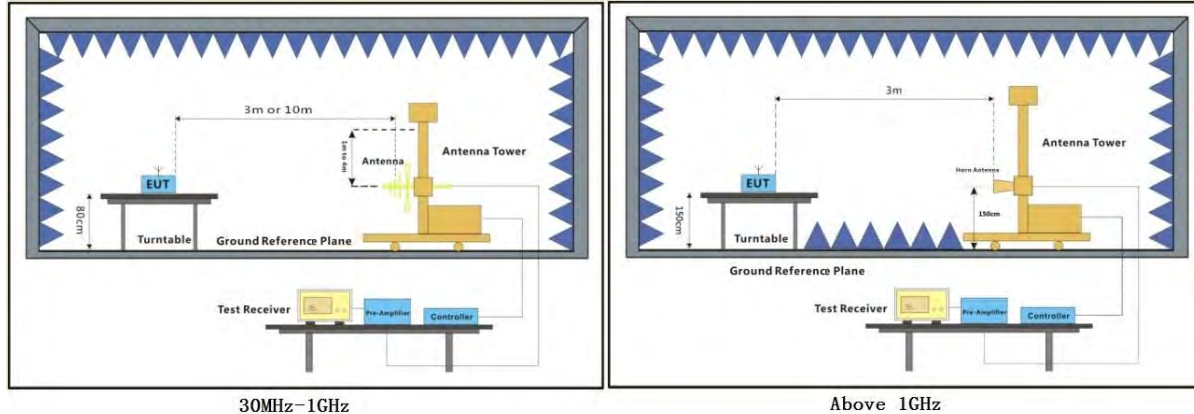
Humidity: 50.5 % RH

Atmospheric Pressure: 1010 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.7.3 Test Setup Diagram



7.7.4 Measurement Procedure and Data

- 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.
- 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.
- 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.
- 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.
- 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.
- The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- 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.
- Test the EUT in the lowest channel, the middle channel, the Highest channel.
- 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.
- Repeat above procedures until all frequencies measured was complete.

Remark 1: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

Remark 2: 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.

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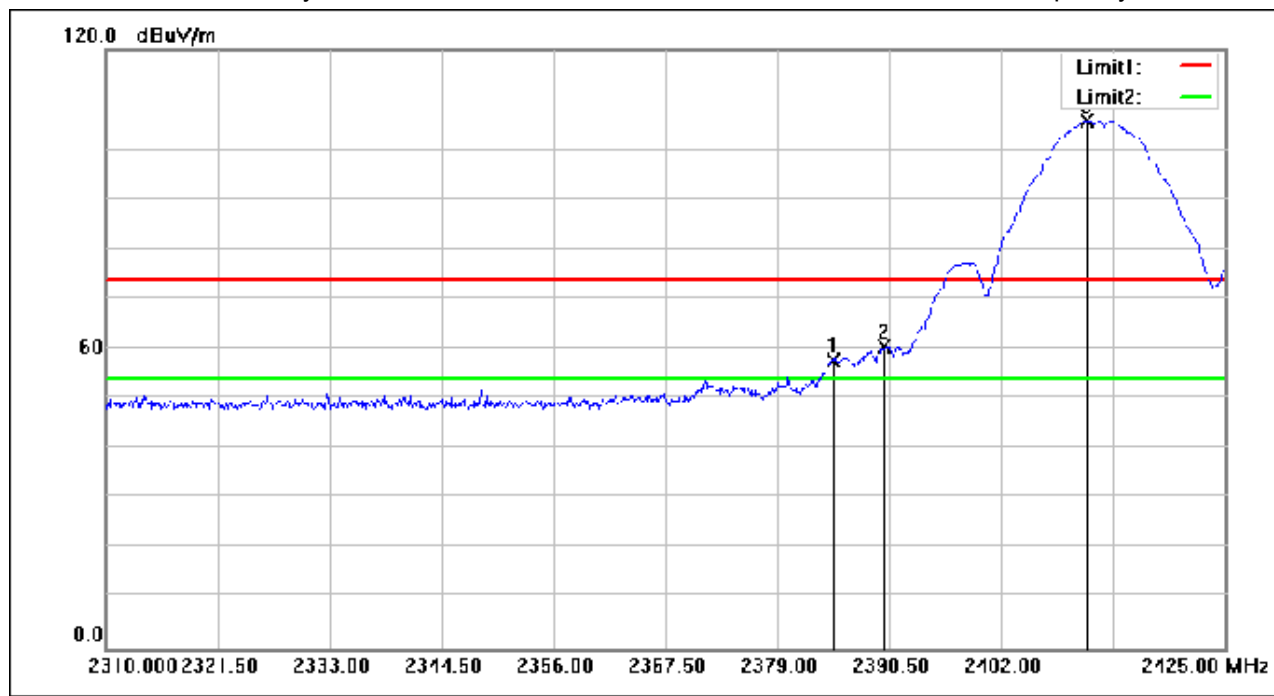
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Dipole Antenna

Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.750	82.55	-24.73	57.82	74.00	-16.18	peak
2	2390.000	85.27	-24.71	60.56	74.00	-13.44	peak
3	2410.855	130.45	-24.61	105.84	74.00	31.84	peak

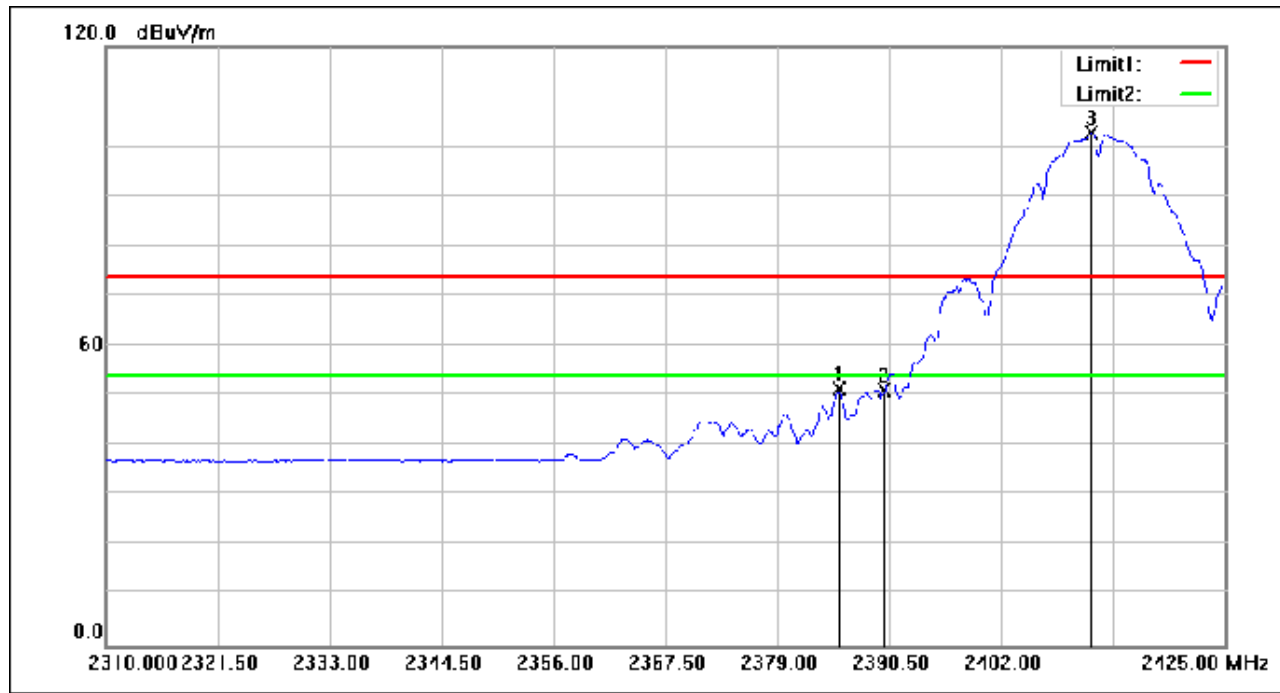
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.325	76.17	-24.73	51.44	54.00	-2.56	AVG
2	2390.000	75.94	-24.71	51.23	54.00	-2.77	AVG
3	2411.200	127.22	-24.60	102.62	54.00	48.62	AVG

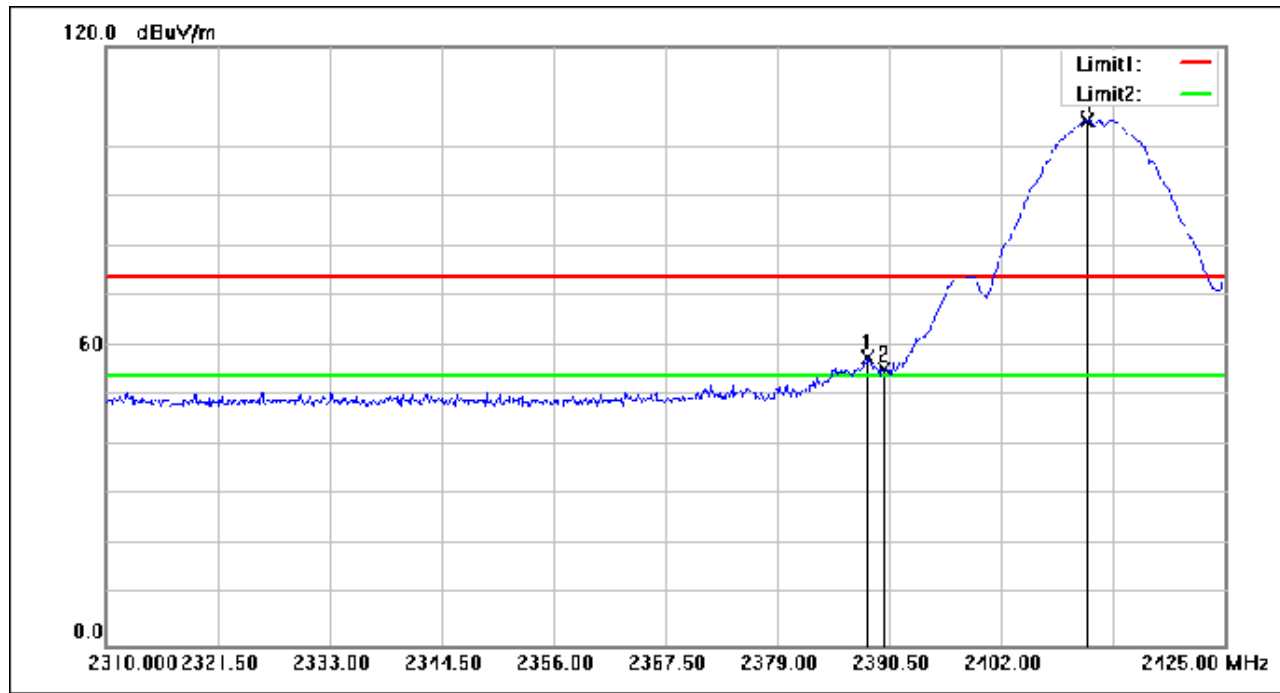
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.315	82.55	-24.72	57.83	74.00	-16.17	peak
2	2390.000	80.05	-24.71	55.34	74.00	-18.66	peak
3	2410.855	129.81	-24.61	105.20	74.00	31.20	peak

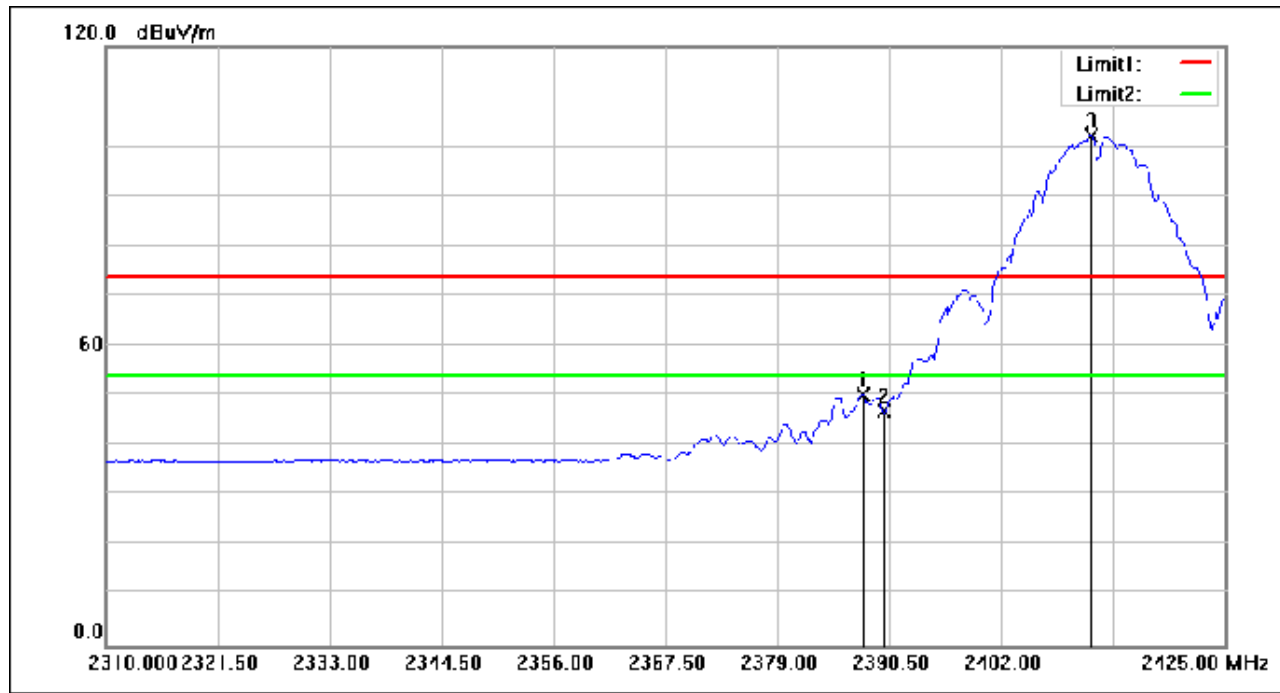
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.740	75.03	-24.72	50.31	54.00	-3.69	AVG
2	2390.000	71.55	-24.71	46.84	54.00	-7.16	AVG
3	2411.200	126.71	-24.60	102.11	54.00	48.11	AVG

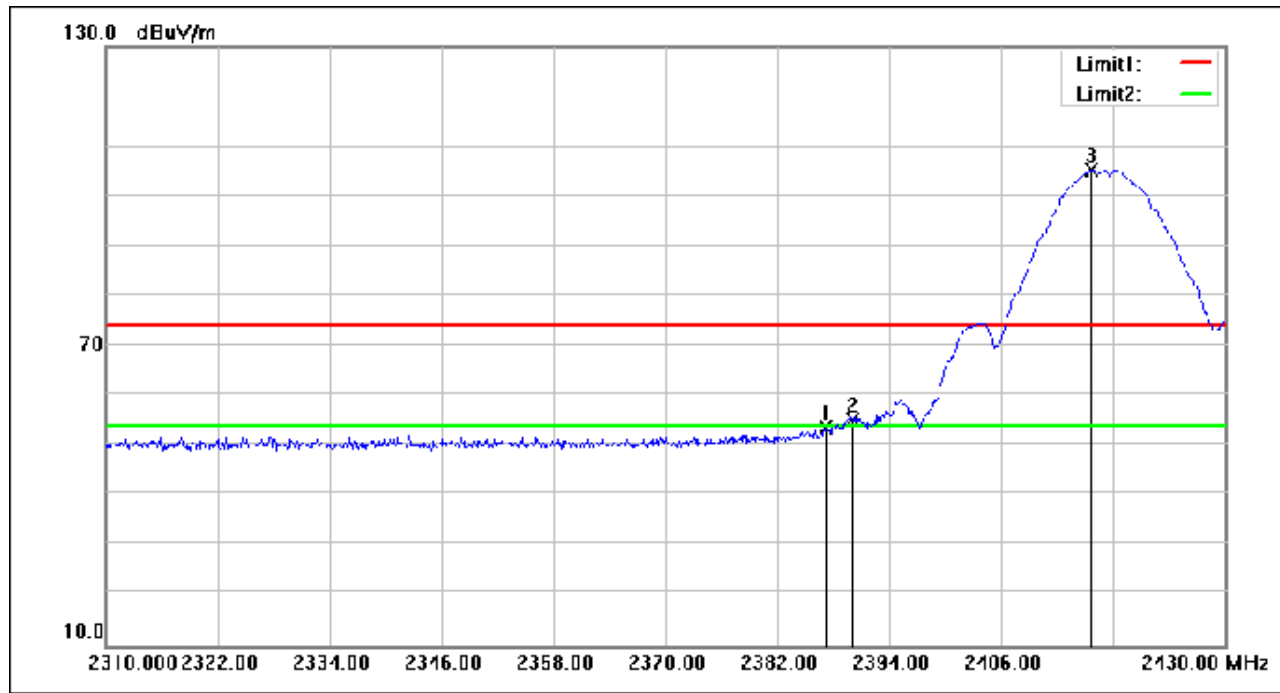
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.160	78.29	-24.72	53.57	74.00	-20.43	peak
2	2390.000	79.96	-24.71	55.25	74.00	-18.75	peak
3	2415.720	129.98	-24.59	105.39	74.00	31.39	peak

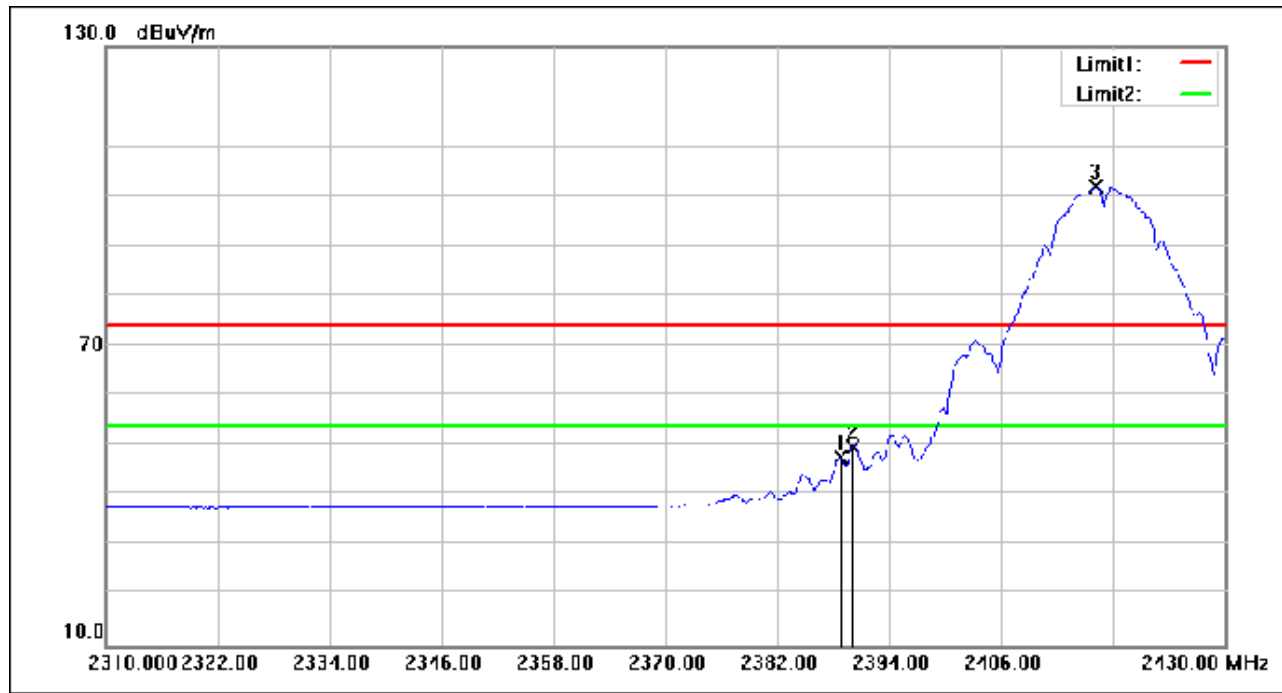
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.720	72.32	-24.71	47.61	54.00	-6.39	AVG
2	2390.000	74.59	-24.71	49.88	54.00	-4.12	AVG
3	2416.200	126.64	-24.58	102.06	54.00	48.06	AVG

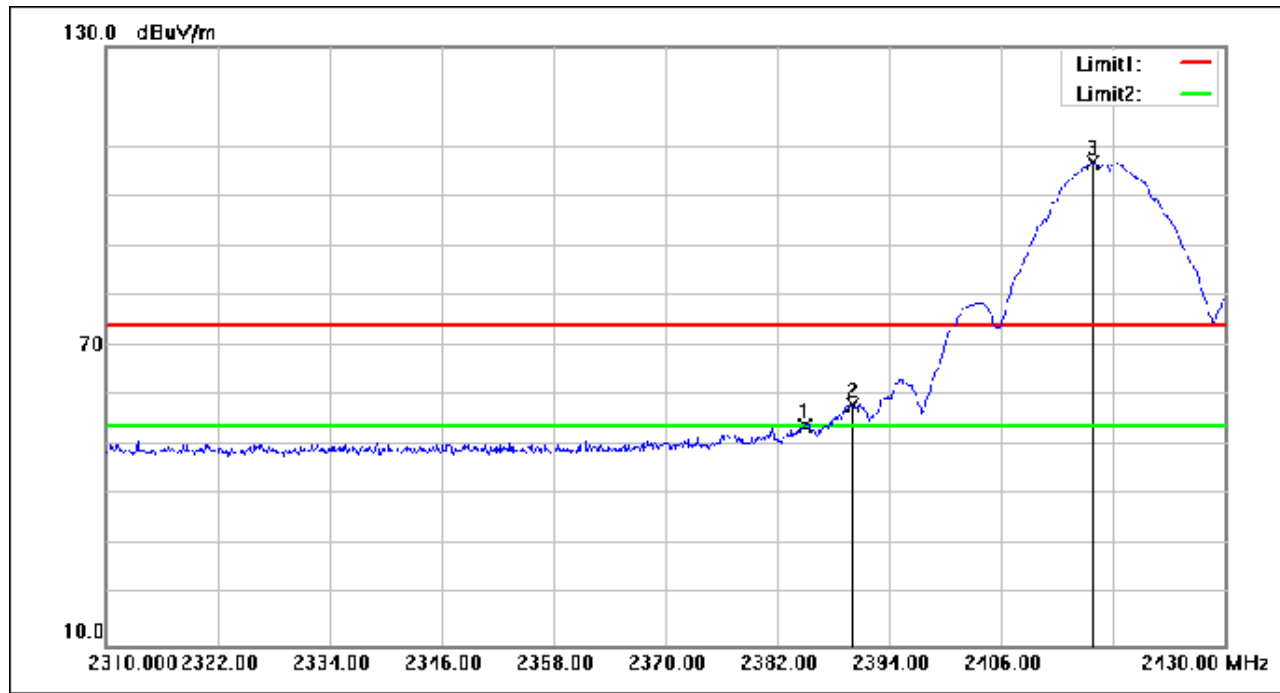
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.000	78.80	-24.73	54.07	74.00	-19.93	peak
2	2390.000	82.76	-24.71	58.05	74.00	-15.95	peak
3	2415.840	131.23	-24.59	106.64	74.00	32.64	peak

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.880	72.08	-24.73	47.35	54.00	-6.65	AVG
2	2390.000	77.27	-24.71	52.56	54.00	-1.44	AVG
3	2416.200	128.10	-24.58	103.52	54.00	49.52	AVG

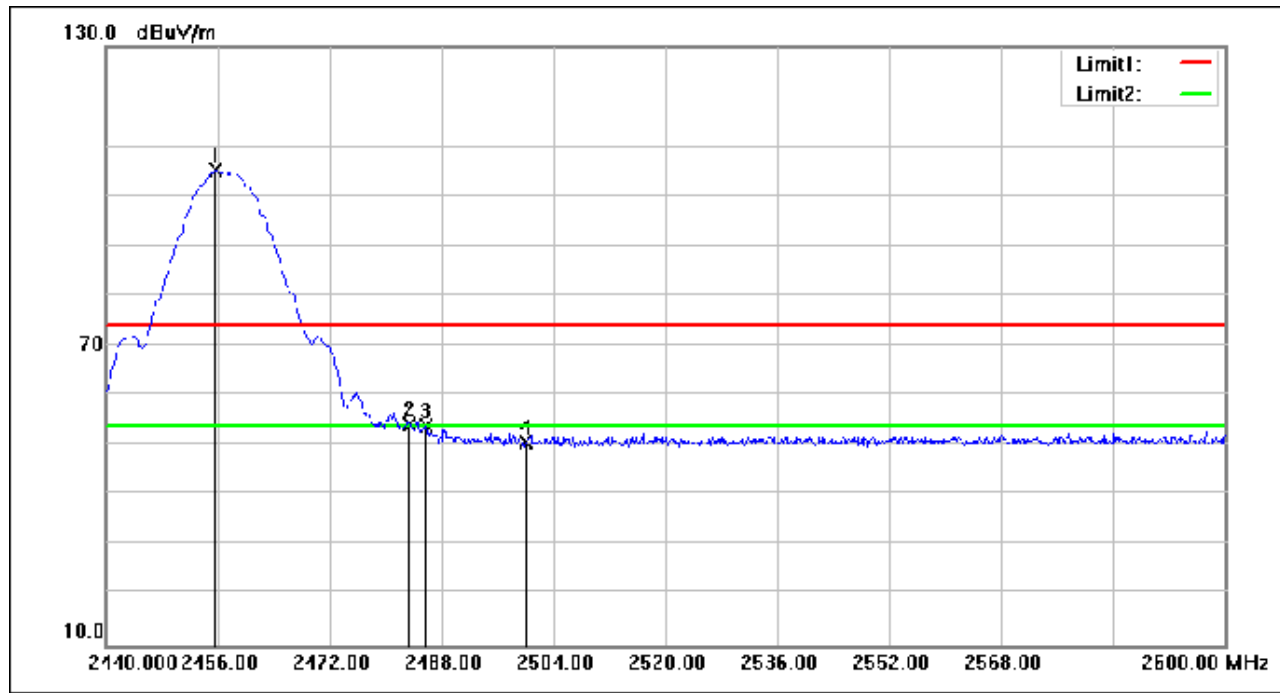
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.680	129.53	-24.40	105.13	74.00	31.13	peak
2	2483.500	78.46	-24.27	54.19	74.00	-19.81	peak
3	2485.760	78.20	-24.26	53.94	74.00	-20.06	peak
4	2500.000	74.90	-24.19	50.71	74.00	-23.29	peak

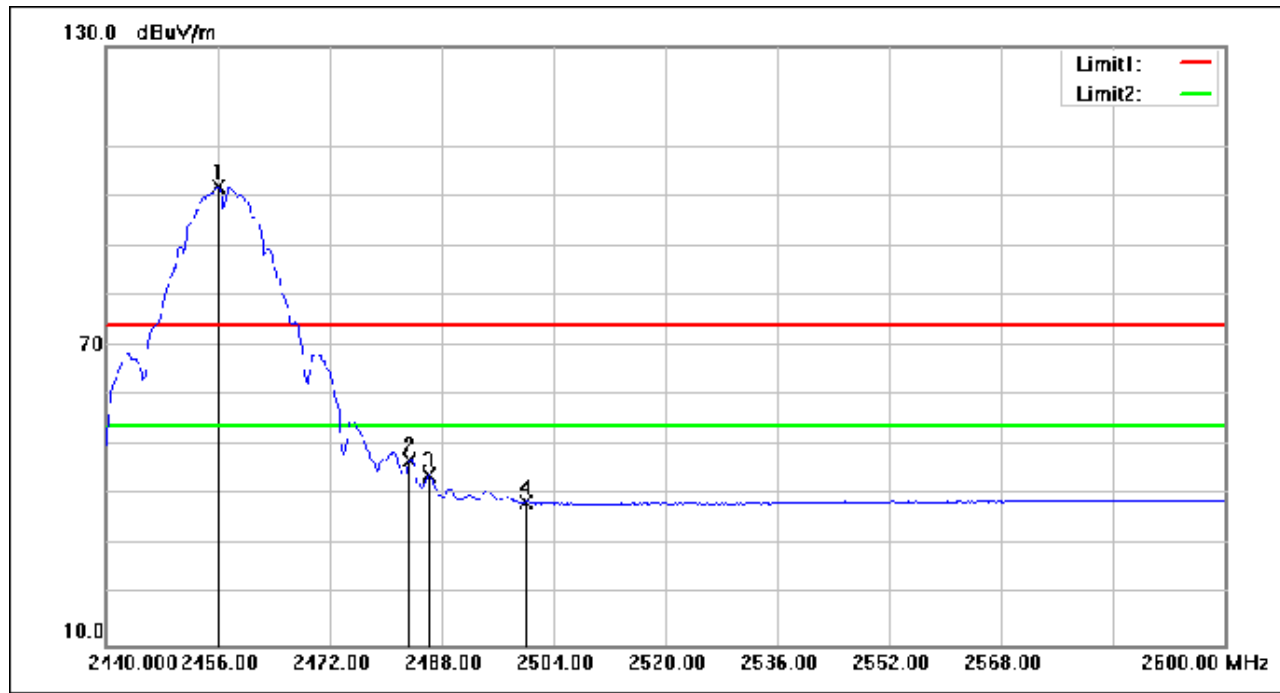
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.160	126.43	-24.40	102.03	54.00	48.03	AVG
2	2483.500	71.38	-24.27	47.11	54.00	-6.89	AVG
3	2486.080	68.19	-24.26	43.93	54.00	-10.07	AVG
4	2500.000	62.99	-24.19	38.80	54.00	-15.20	AVG

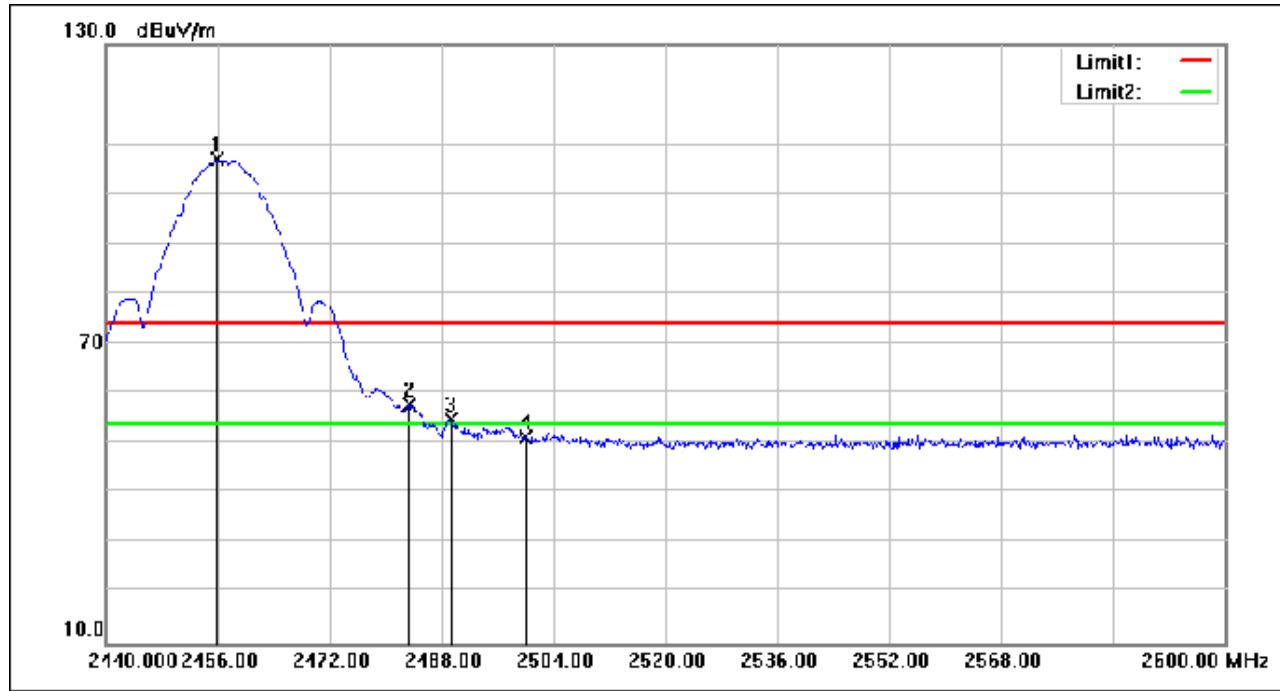
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.840	131.30	-24.40	106.90	74.00	32.90	peak
2	2483.500	82.17	-24.27	57.90	74.00	-16.10	peak
3	2489.280	79.22	-24.24	54.98	74.00	-19.02	peak
4	2500.000	75.37	-24.19	51.18	74.00	-22.82	peak

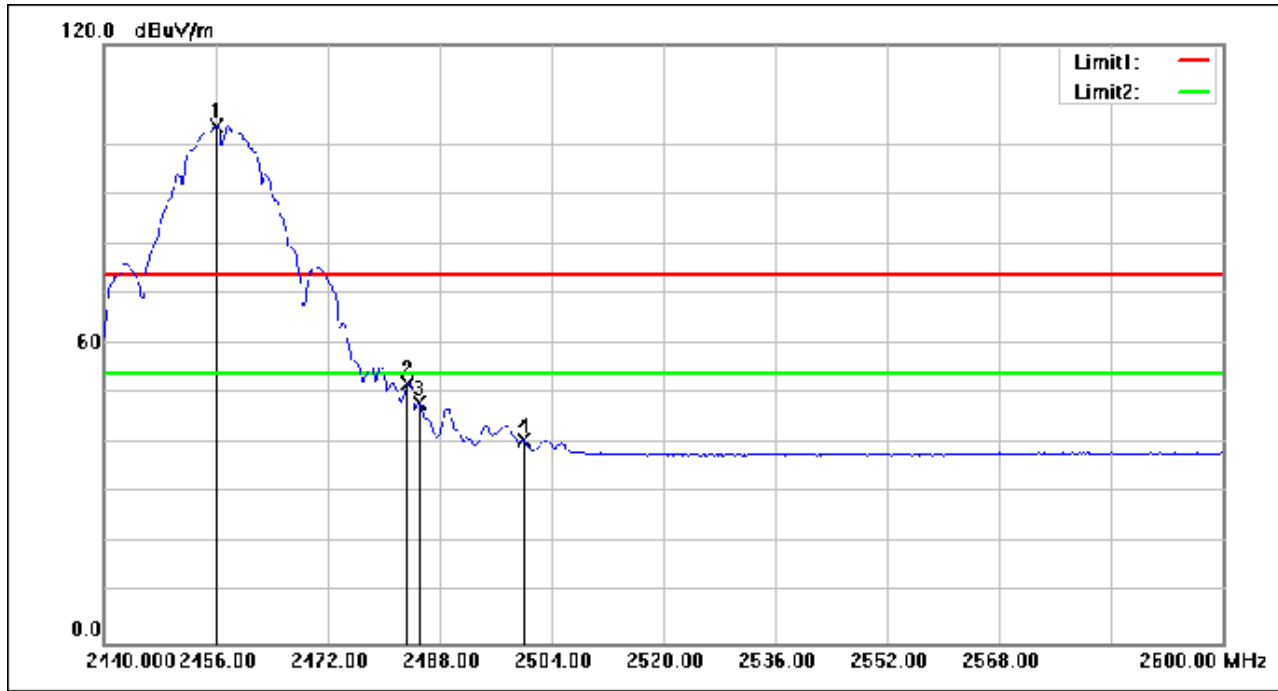
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No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.160	128.15	-24.40	103.75	54.00	49.75	AVG
2	2483.500	76.34	-24.27	52.07	54.00	-1.93	AVG
3	2485.120	72.51	-24.26	48.25	54.00	-5.75	AVG
4	2500.000	64.84	-24.19	40.65	54.00	-13.35	AVG

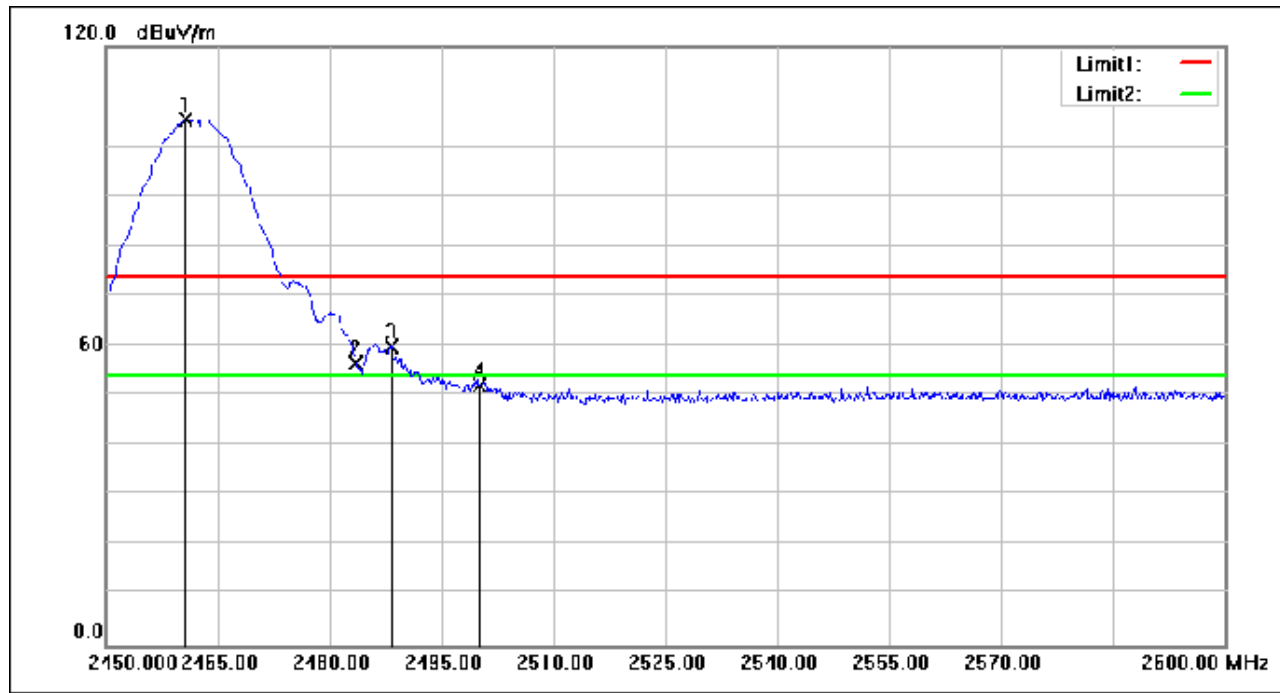
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.650	129.88	-24.38	105.50	74.00	31.50	peak
2	2483.500	80.72	-24.27	56.45	74.00	-17.55	peak
3	2488.250	84.18	-24.25	59.93	74.00	-14.07	peak
4	2500.000	76.19	-24.19	52.00	74.00	-22.00	peak

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.100	126.73	-24.38	102.35	54.00	48.35	AVG
2	2483.500	76.04	-24.27	51.77	54.00	-2.23	AVG
3	2486.300	75.87	-24.25	51.62	54.00	-2.38	AVG
4	2500.000	68.99	-24.19	44.80	54.00	-9.20	AVG

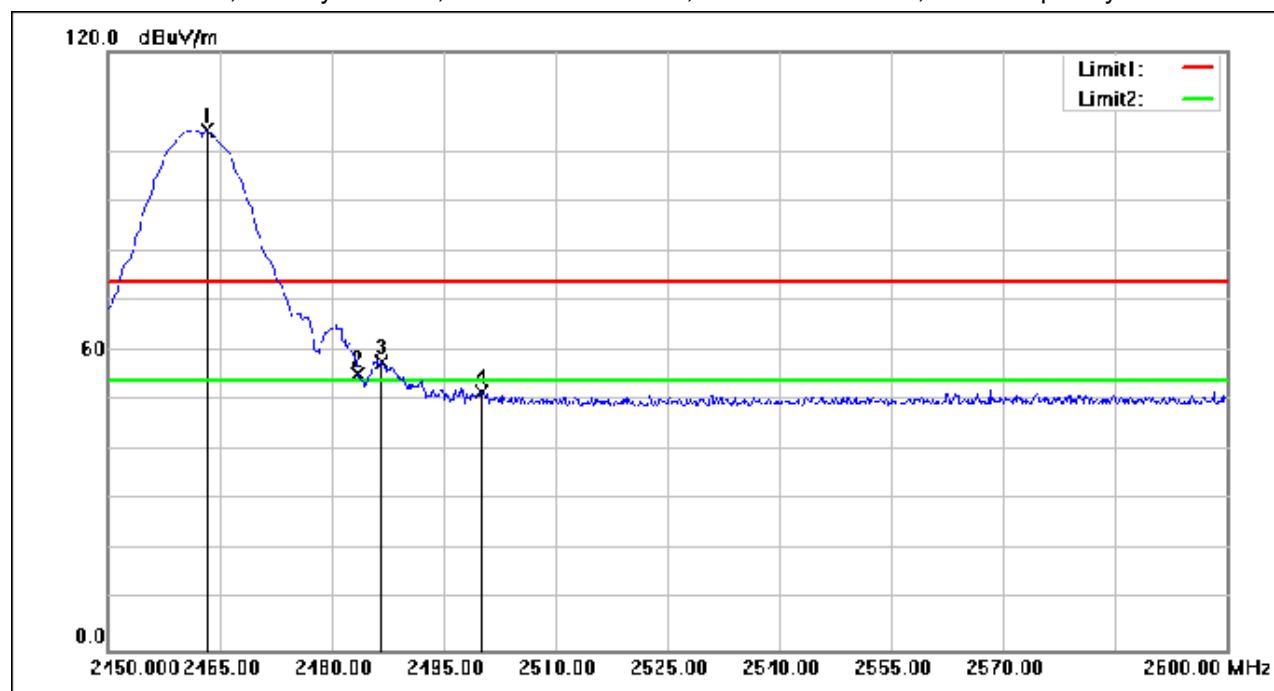
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.200	128.72	-24.37	104.35	74.00	30.35	peak
2	2483.500	79.65	-24.27	55.38	74.00	-18.62	peak
3	2486.600	82.01	-24.25	57.76	74.00	-16.24	peak
4	2500.000	75.83	-24.19	51.64	74.00	-22.36	peak

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.100	125.16	-24.38	100.78	54.00	46.78	AVG
2	2483.500	74.60	-24.27	50.33	54.00	-3.67	AVG
3	2486.000	75.91	-24.26	51.65	54.00	-2.35	AVG
4	2500.000	66.72	-24.19	42.53	54.00	-11.47	AVG

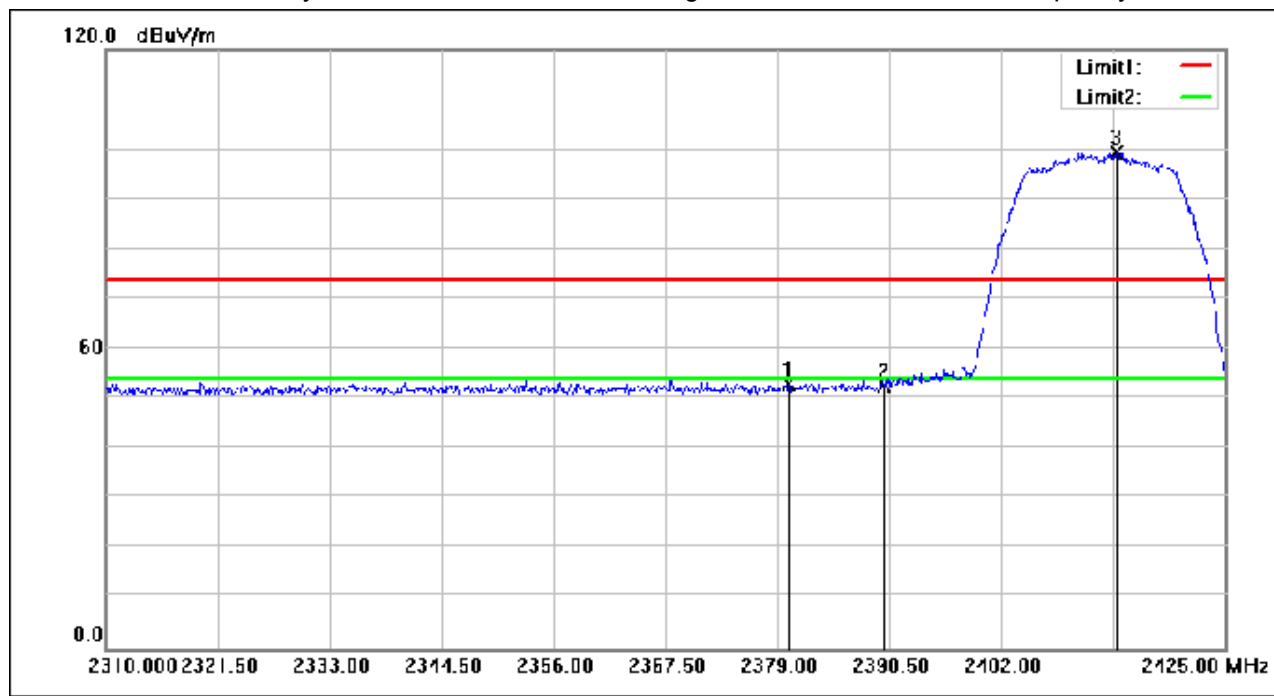
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2380.150	75.08	-22.22	52.86	74.00	-21.14	peak
2	2390.000	74.92	-22.18	52.74	74.00	-21.26	peak
3	2413.845	121.45	-22.08	99.37	74.00	25.37	peak

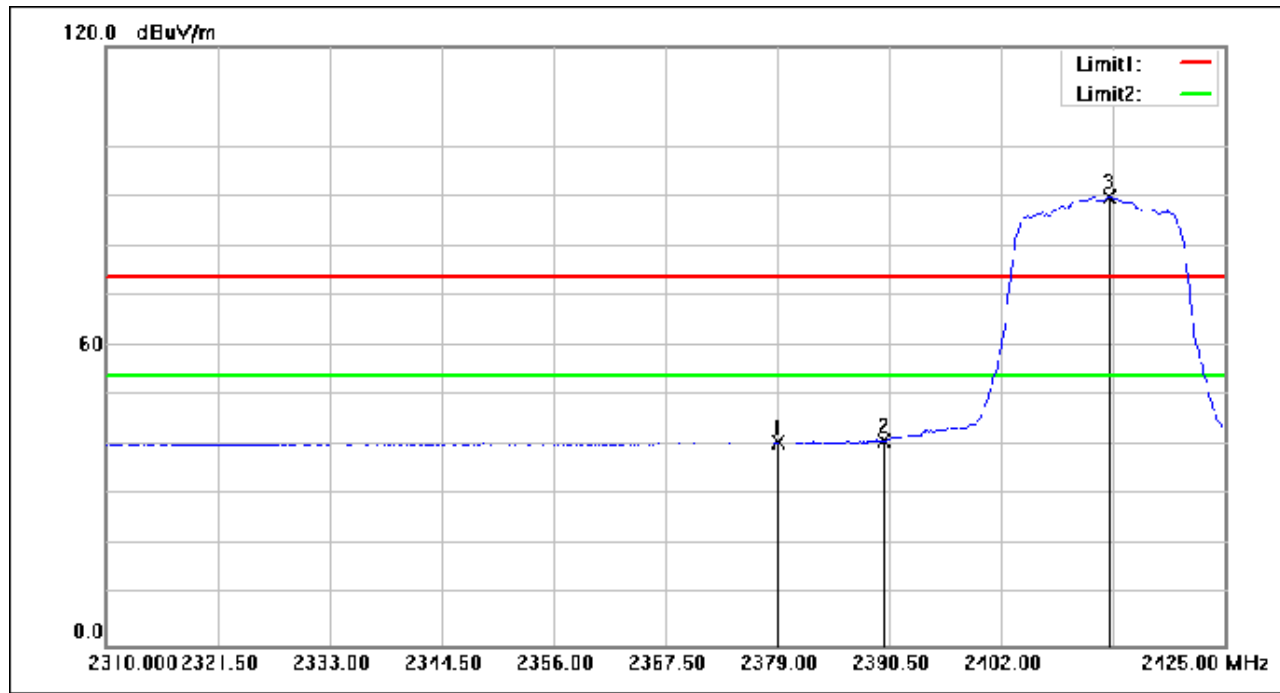
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2379.115	62.96	-22.23	40.73	54.00	-13.27	AVG
2	2390.000	63.25	-22.18	41.07	54.00	-12.93	AVG
3	2413.155	111.96	-22.09	89.87	54.00	35.87	AVG

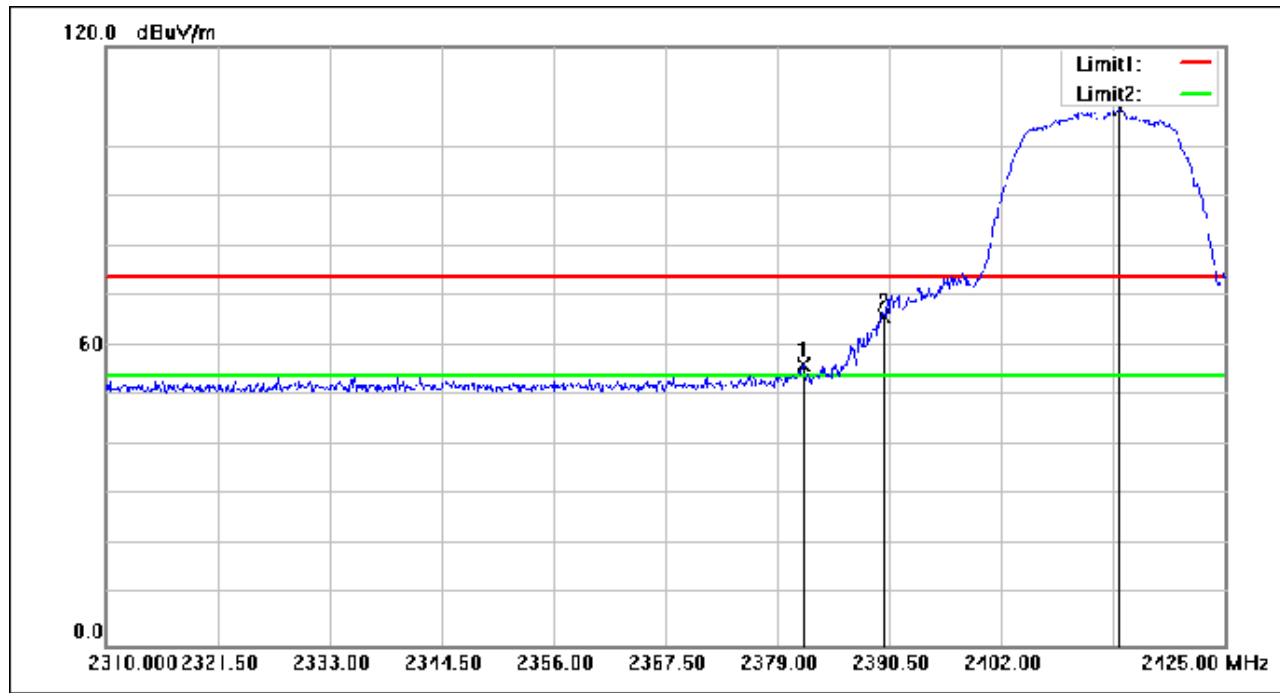
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2381.645	78.46	-22.21	56.25	74.00	-17.75	peak
2	2390.000	88.10	-22.18	65.92	74.00	-8.08	peak
3	2414.190	129.52	-22.08	107.44	74.00	33.44	peak

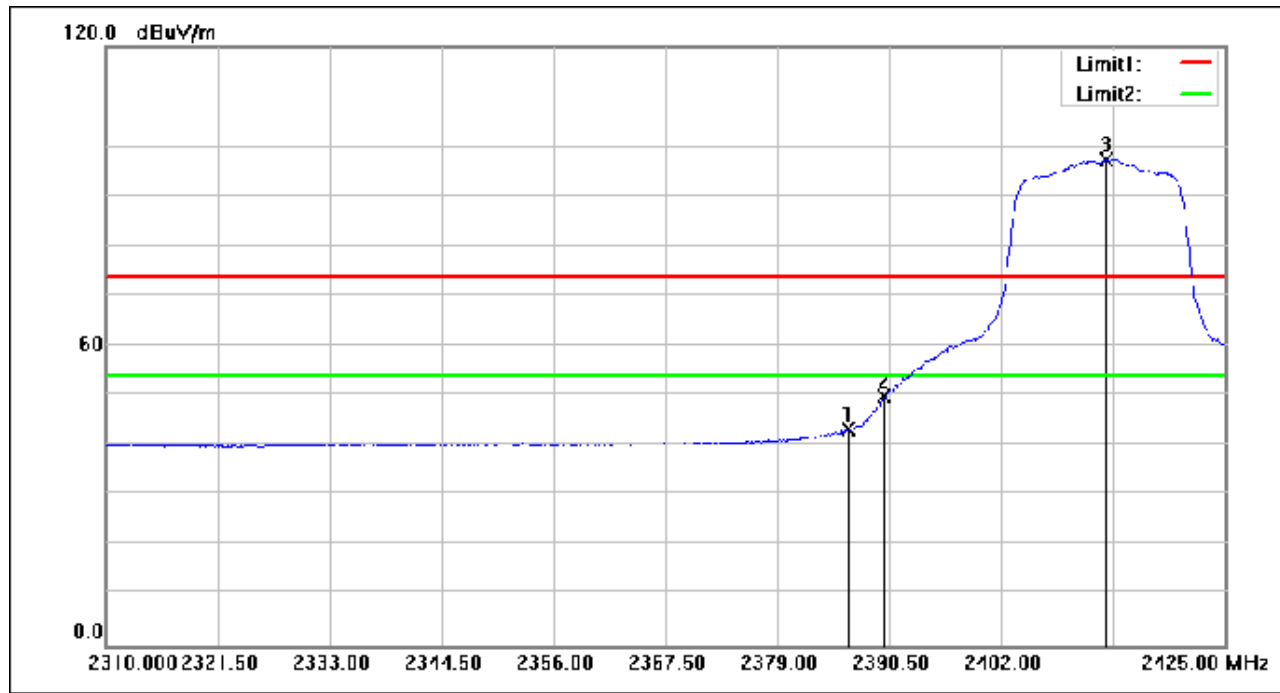
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.245	65.48	-22.19	43.29	54.00	-10.71	AVG
2	2390.000	72.03	-22.18	49.85	54.00	-4.15	AVG
3	2412.810	119.56	-22.09	97.47	54.00	43.47	AVG

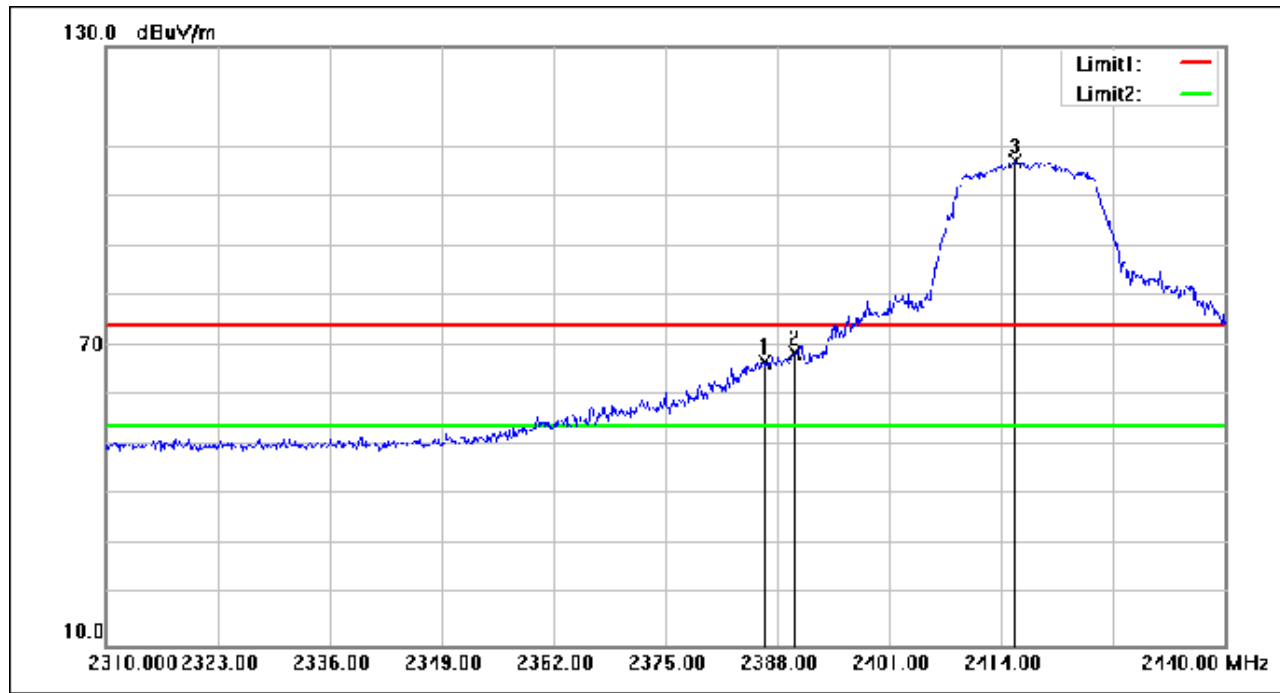
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.440	91.50	-24.72	66.78	74.00	-7.22	peak
2	2390.000	93.24	-24.71	68.53	74.00	-5.47	peak
3	2415.560	131.52	-24.59	106.93	74.00	32.93	peak

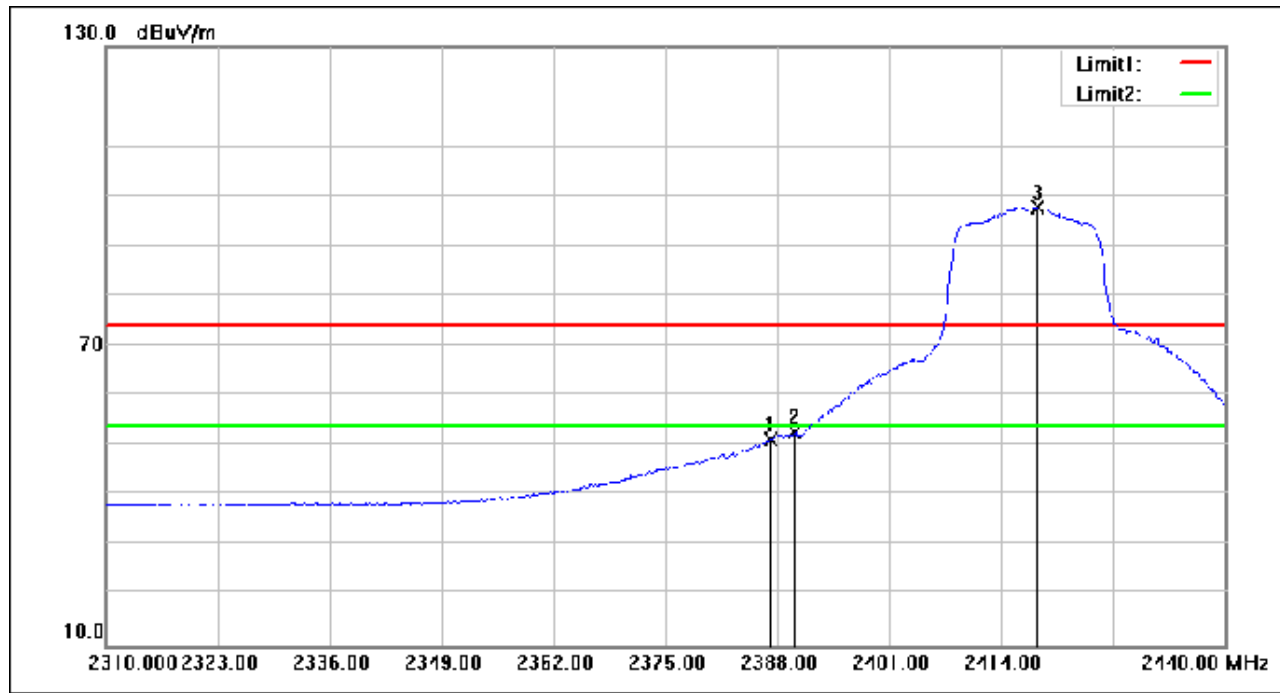
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.220	76.07	-24.72	51.35	54.00	-2.65	AVG
2	2390.000	77.33	-24.71	52.62	54.00	-1.38	AVG
3	2418.160	122.42	-24.58	97.84	54.00	43.84	AVG

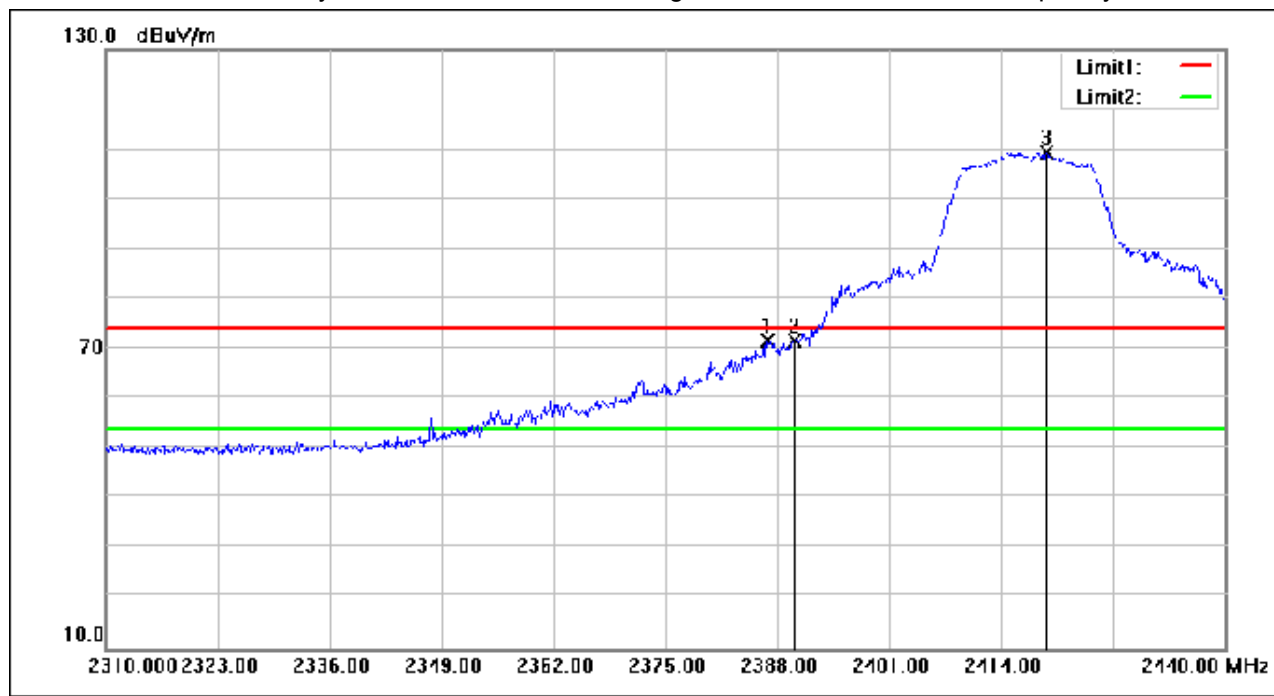
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.830	96.48	-24.72	71.76	74.00	-2.24	peak
2	2390.000	96.49	-24.71	71.78	74.00	-2.22	peak
3	2419.200	134.10	-24.57	109.53	74.00	35.53	peak

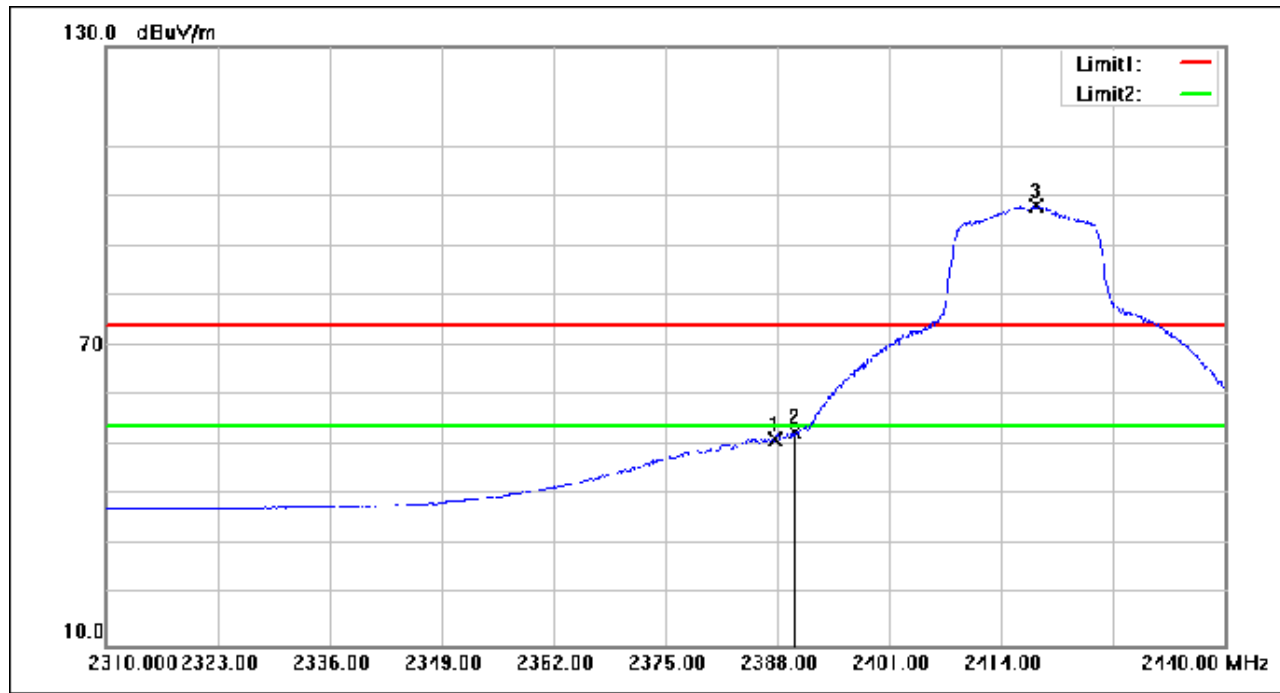
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.740	76.11	-24.72	51.39	54.00	-2.61	AVG
2	2390.000	77.33	-24.71	52.62	54.00	-1.38	AVG
3	2418.030	122.69	-24.58	98.11	54.00	44.11	AVG

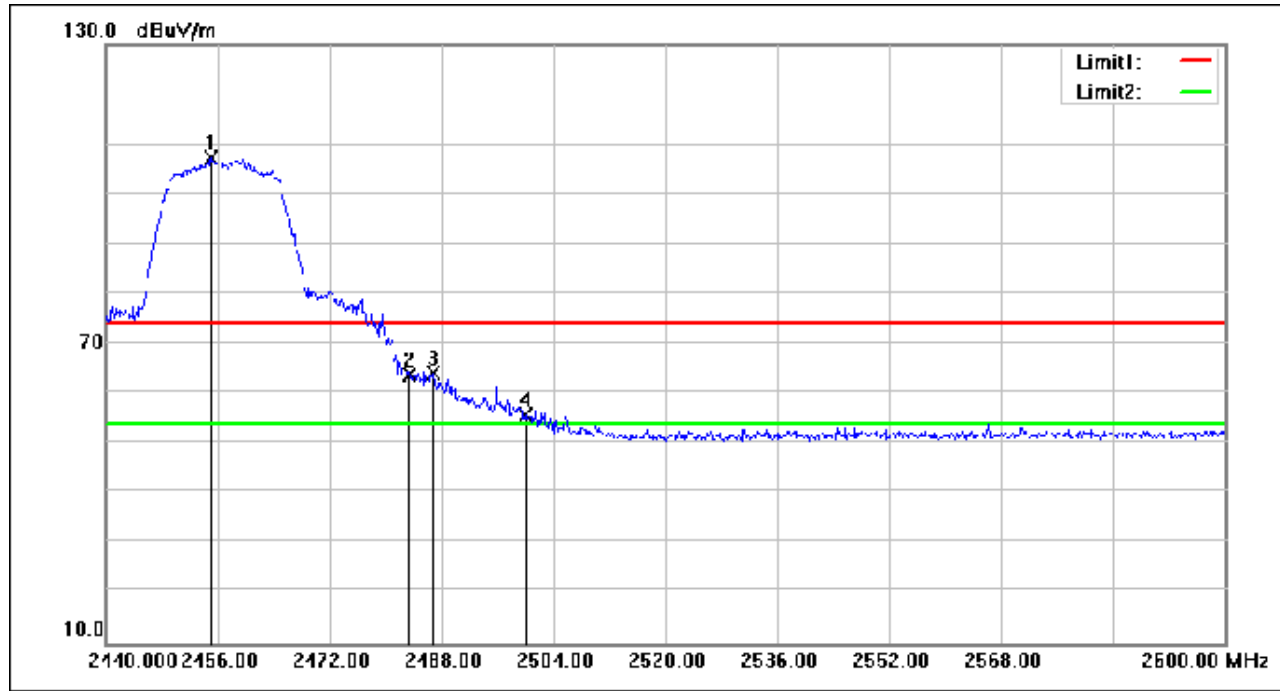
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.040	131.67	-24.40	107.27	74.00	33.27	peak
2	2483.500	88.11	-24.27	63.84	74.00	-10.16	peak
3	2486.880	88.26	-24.25	64.01	74.00	-9.99	peak
4	2500.000	80.03	-24.19	55.84	74.00	-18.16	peak

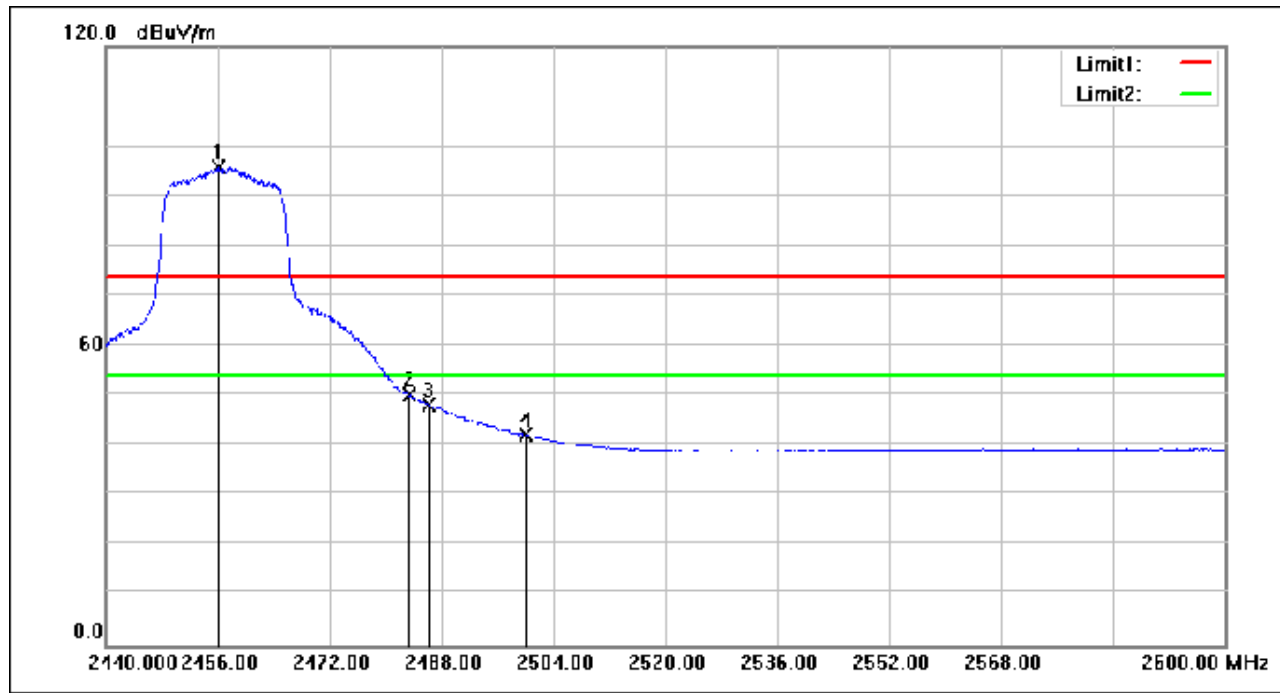
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.160	120.16	-24.40	95.76	54.00	41.76	AVG
2	2483.500	74.40	-24.27	50.13	54.00	-3.87	AVG
3	2486.240	72.39	-24.26	48.13	54.00	-5.87	AVG
4	2500.000	66.24	-24.19	42.05	54.00	-11.95	AVG

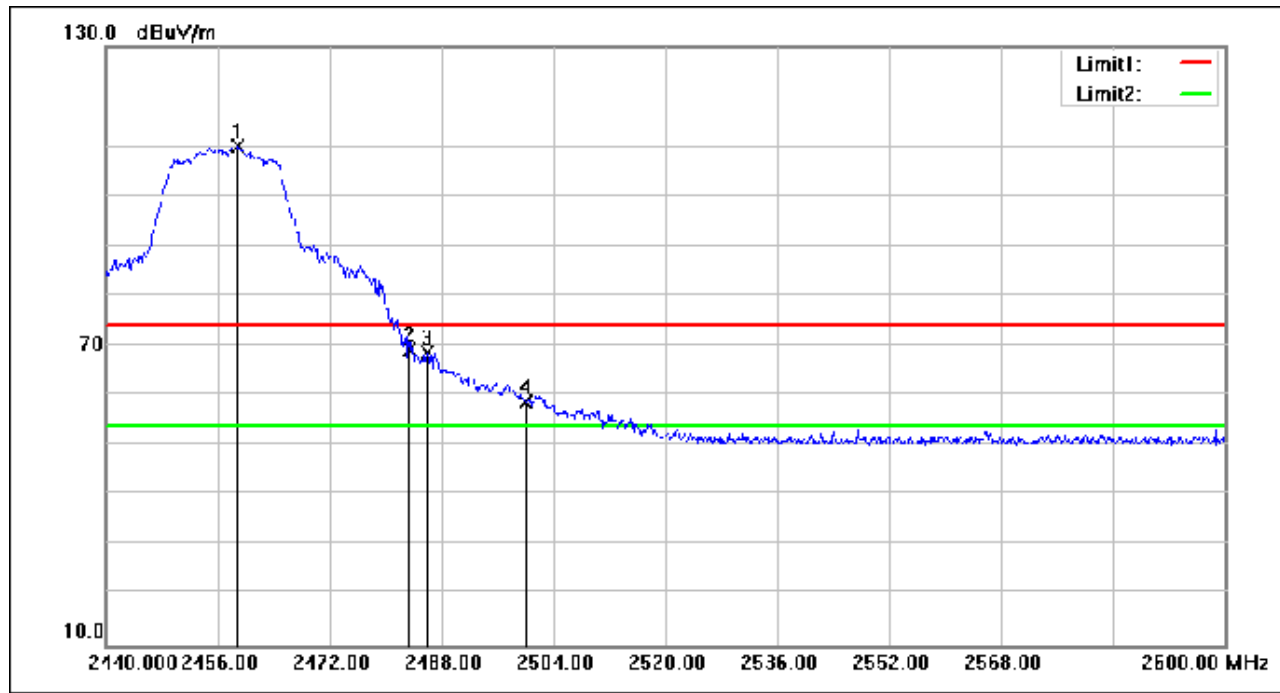
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.880	134.34	-24.38	109.96	74.00	35.96	peak
2	2483.500	93.46	-24.27	69.19	74.00	-4.81	peak
3	2485.920	93.01	-24.26	68.75	74.00	-5.25	peak
4	2500.000	82.97	-24.19	58.78	74.00	-15.22	peak

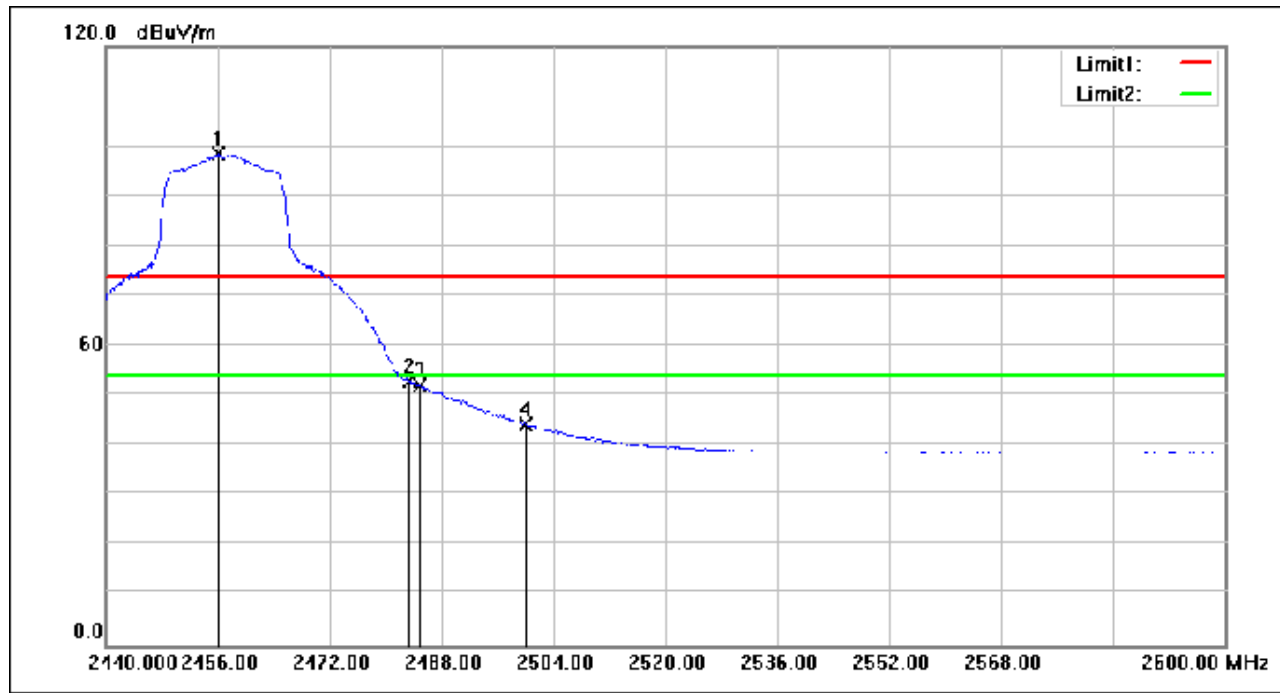
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.000	122.84	-24.40	98.44	54.00	44.44	AVG
2	2483.500	77.22	-24.27	52.95	54.00	-1.05	AVG
3	2484.960	76.18	-24.26	51.92	54.00	-2.08	AVG
4	2500.000	68.55	-24.19	44.36	54.00	-9.64	AVG

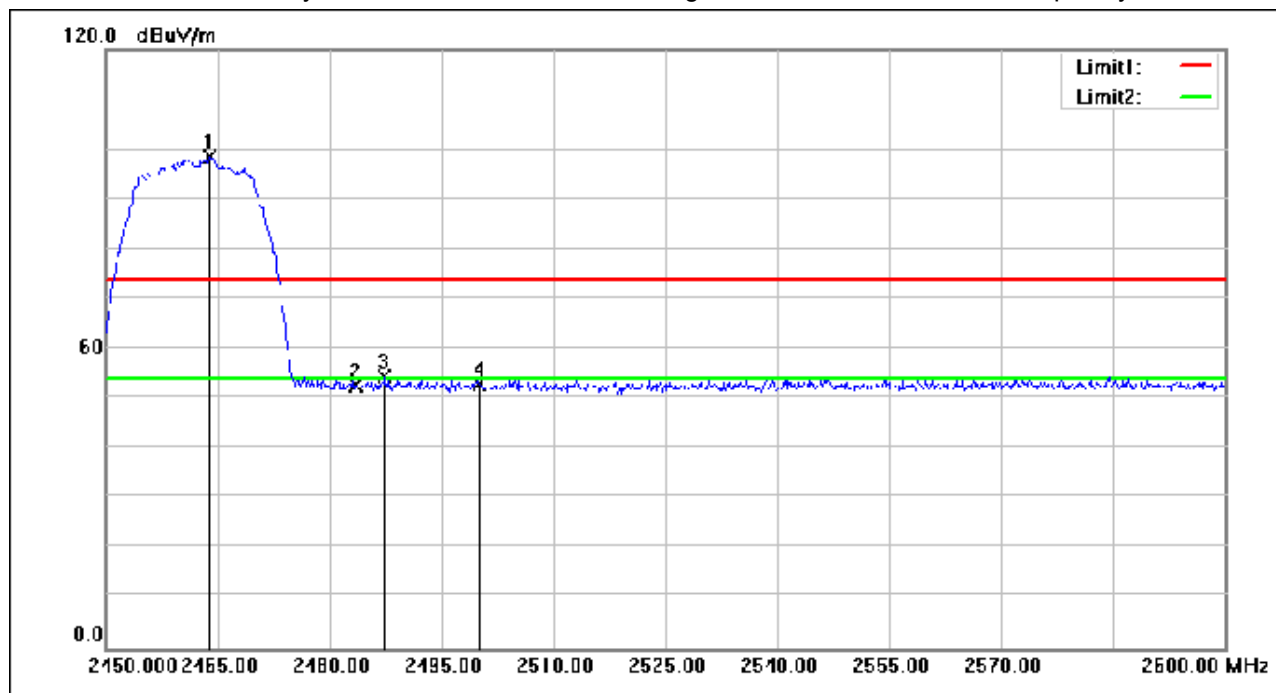
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.800	120.41	-21.91	98.50	74.00	24.50	peak
2	2483.500	74.66	-21.88	52.78	74.00	-21.22	peak
3	2487.350	76.39	-21.86	54.53	74.00	-19.47	peak
4	2500.000	74.66	-21.84	52.82	74.00	-21.18	peak

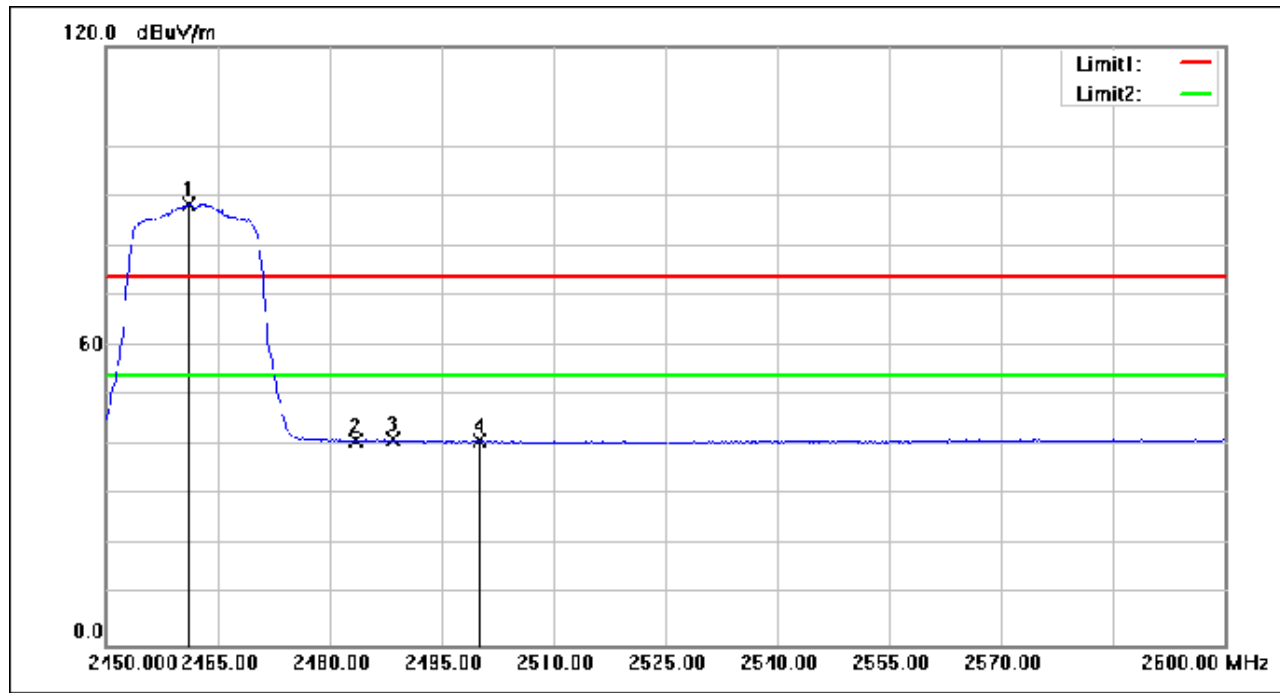
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.100	110.31	-21.92	88.39	54.00	34.39	AVG
2	2483.500	62.88	-21.88	41.00	54.00	-13.00	AVG
3	2488.550	63.09	-21.87	41.22	54.00	-12.78	AVG
4	2500.000	62.87	-21.84	41.03	54.00	-12.97	AVG

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.100	129.17	-21.91	107.26	74.00	33.26	peak
2	2483.500	86.34	-21.88	64.46	74.00	-9.54	peak
3	2484.050	89.34	-21.87	67.47	74.00	-6.53	peak
4	2500.000	75.07	-21.84	53.23	74.00	-20.77	peak

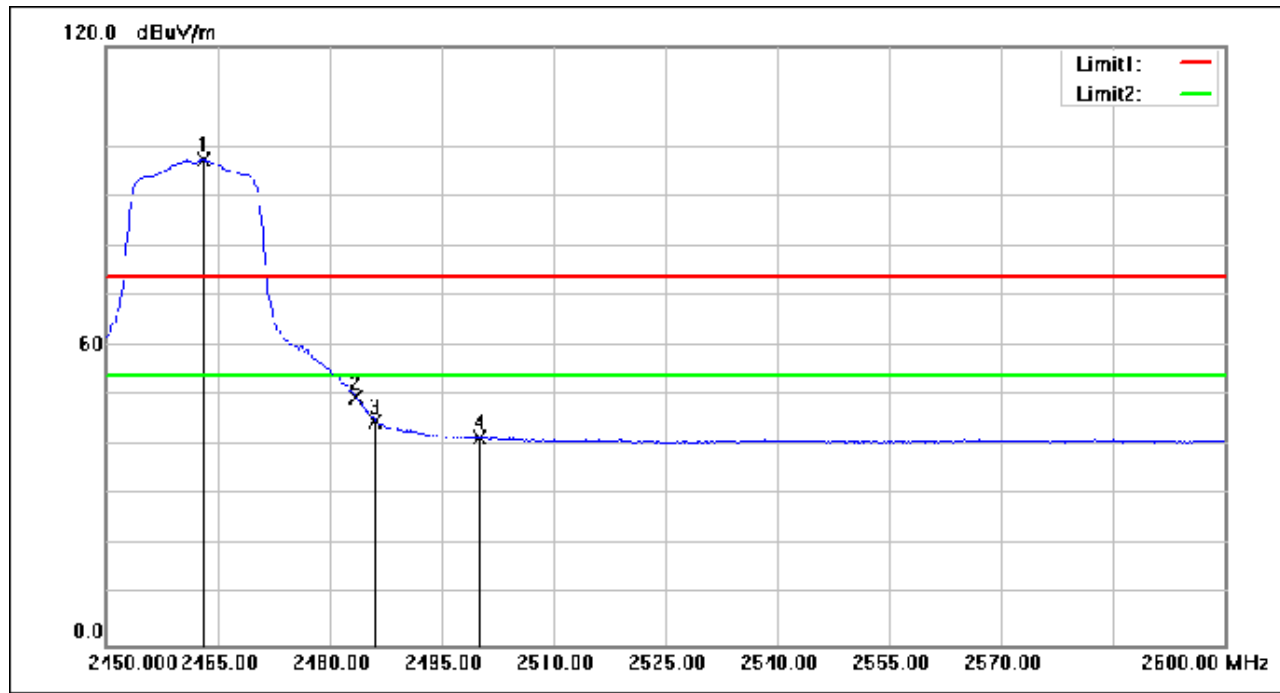
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.050	119.27	-21.92	97.35	54.00	43.35	AVG
2	2483.500	71.58	-21.88	49.70	54.00	-4.30	AVG
3	2486.150	66.79	-21.87	44.92	54.00	-9.08	AVG
4	2500.000	63.32	-21.84	41.48	54.00	-12.52	AVG

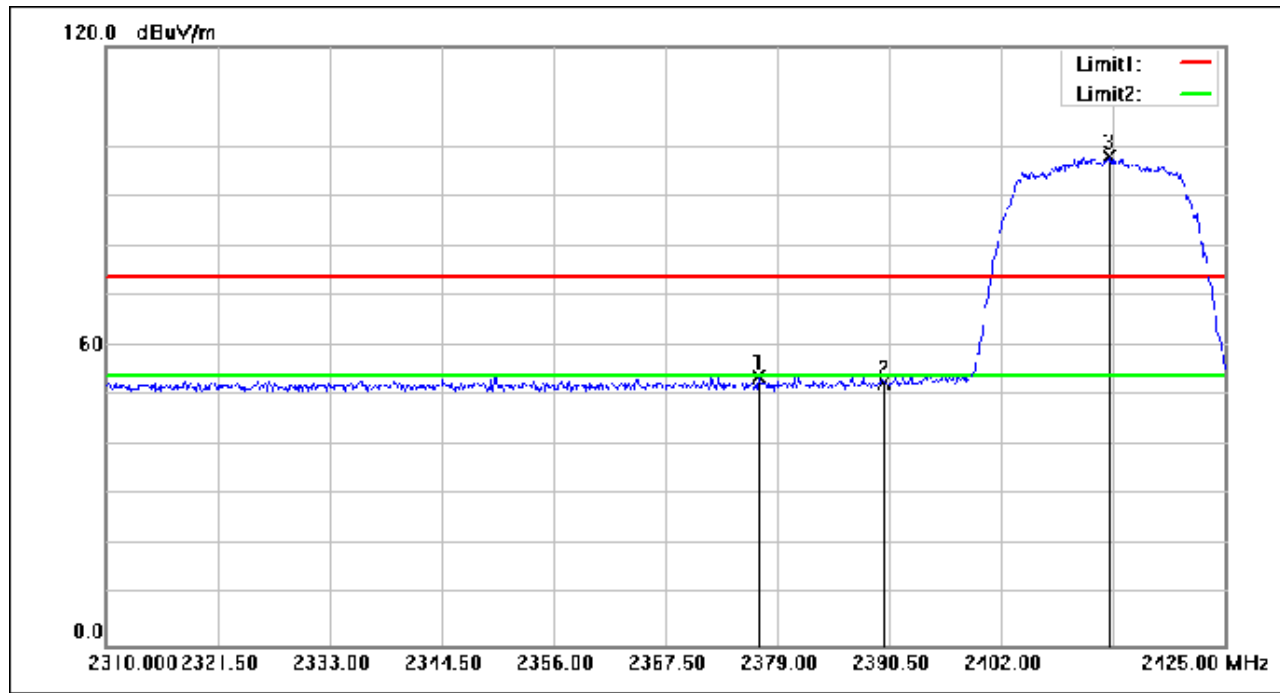
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2377.045	76.09	-22.24	53.85	74.00	-20.15	peak
2	2390.000	74.95	-22.18	52.77	74.00	-21.23	peak
3	2413.155	120.02	-22.09	97.93	74.00	23.93	peak

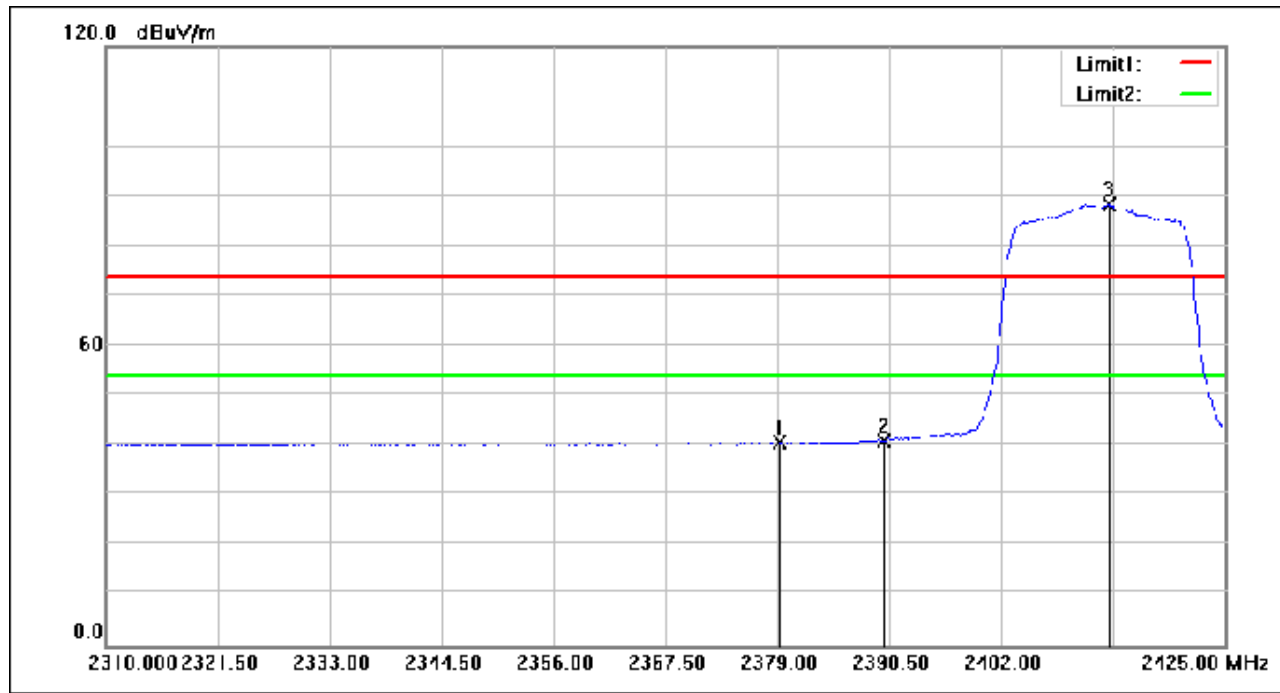
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2379.230	62.86	-22.23	40.63	54.00	-13.37	AVG
2	2390.000	63.25	-22.18	41.07	54.00	-12.93	AVG
3	2412.040	110.44	-22.09	88.35	54.00	34.35	AVG

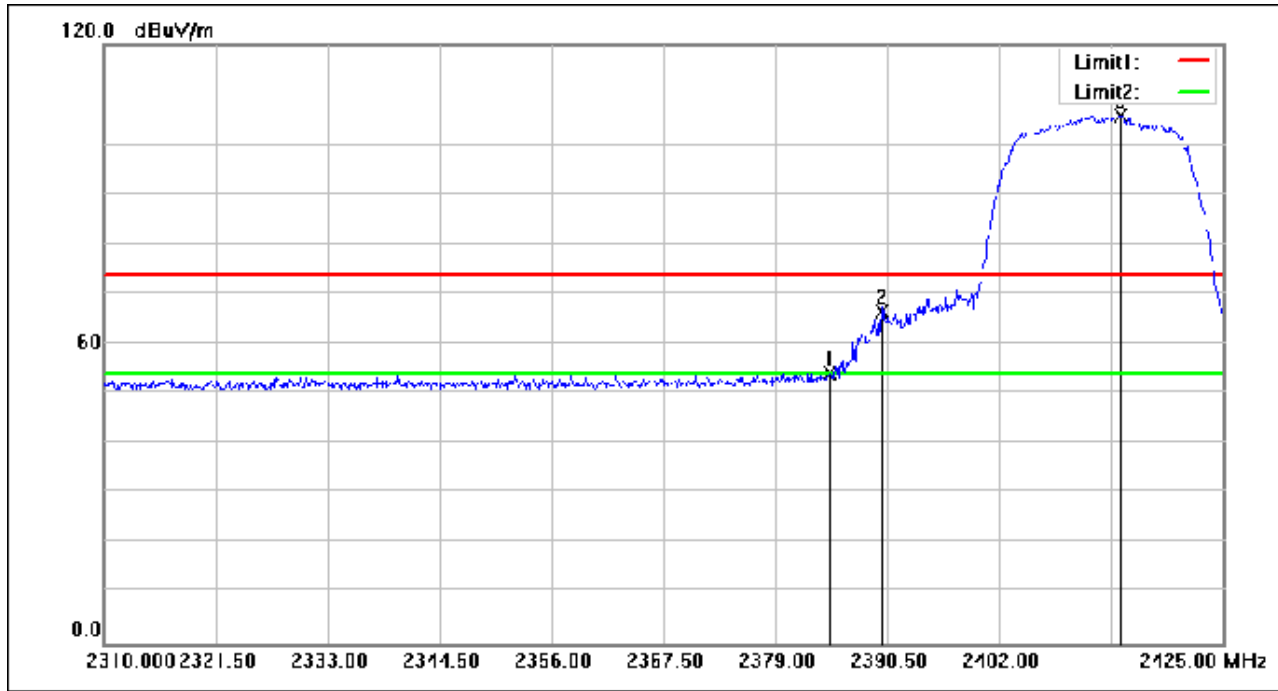
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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.635	76.46	-22.20	54.26	74.00	-19.74	peak
2	2390.000	88.60	-22.18	66.42	74.00	-7.58	peak
3	2414.420	127.94	-22.08	105.86	74.00	31.86	peak

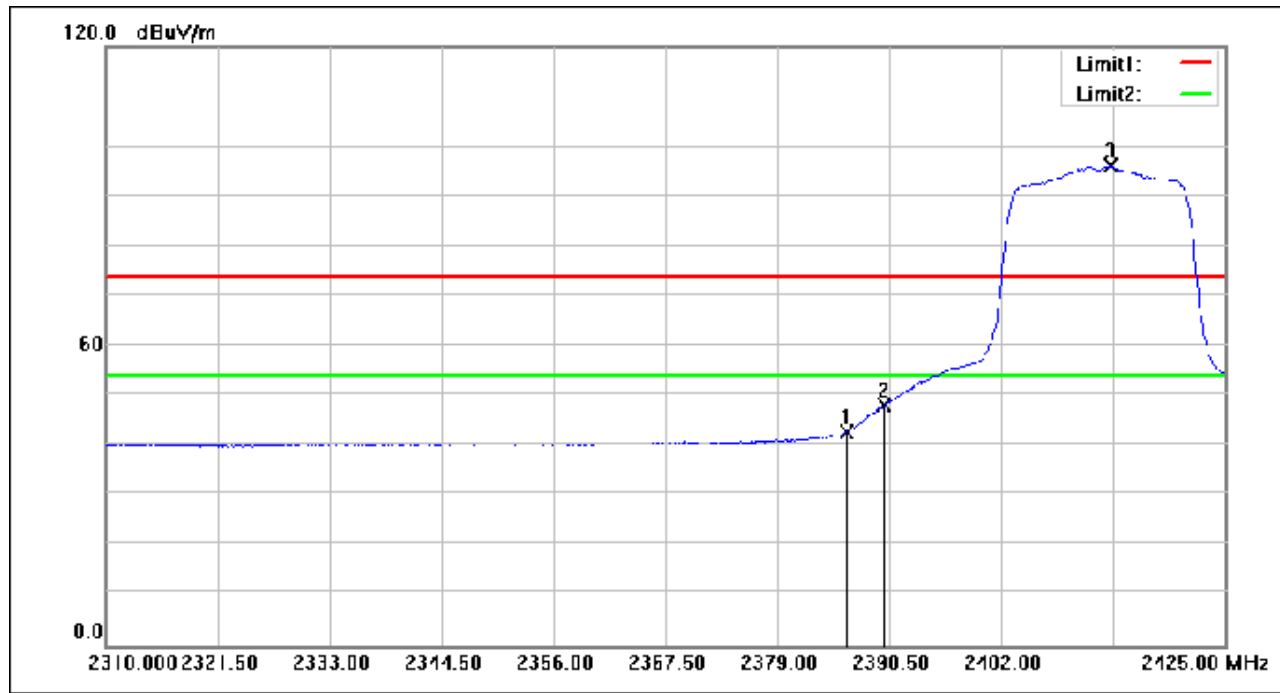
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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.130	65.09	-22.19	42.90	54.00	-11.10	AVG
2	2390.000	70.21	-22.18	48.03	54.00	-5.97	AVG
3	2413.270	118.11	-22.09	96.02	54.00	42.02	AVG

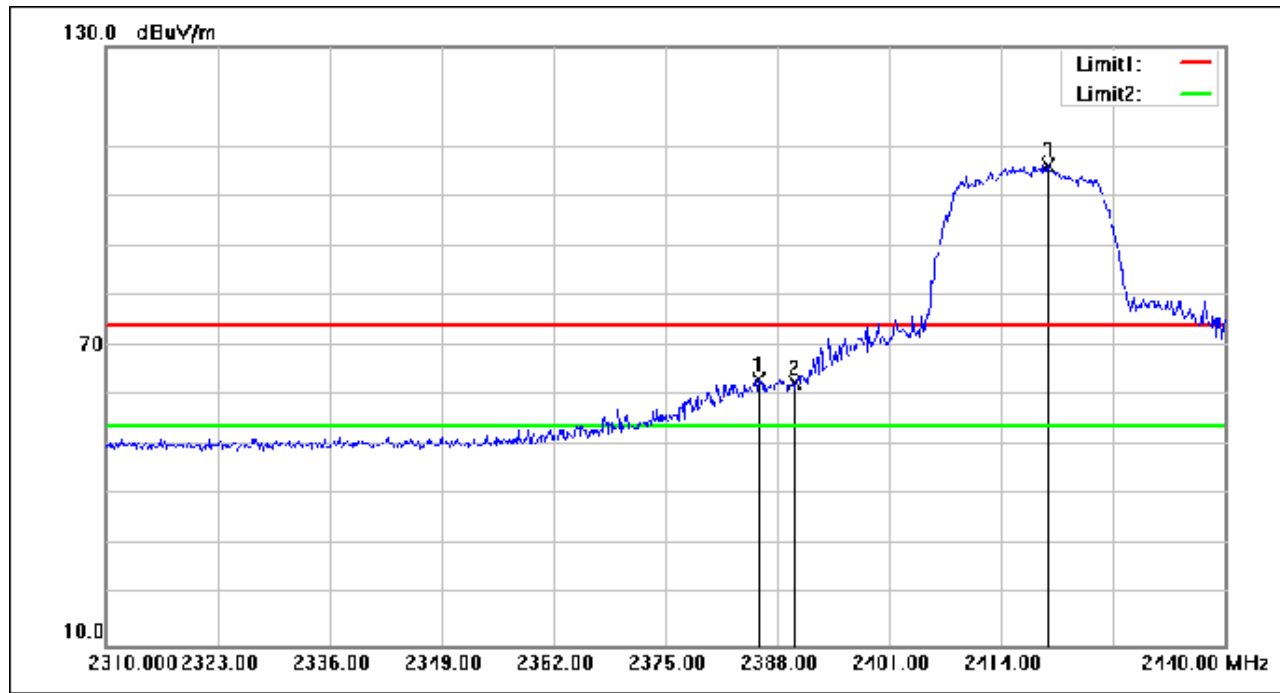
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.790	87.97	-24.73	63.24	74.00	-10.76	peak
2	2390.000	87.22	-24.71	62.51	74.00	-11.49	peak
3	2419.460	130.80	-24.57	106.23	74.00	32.23	peak

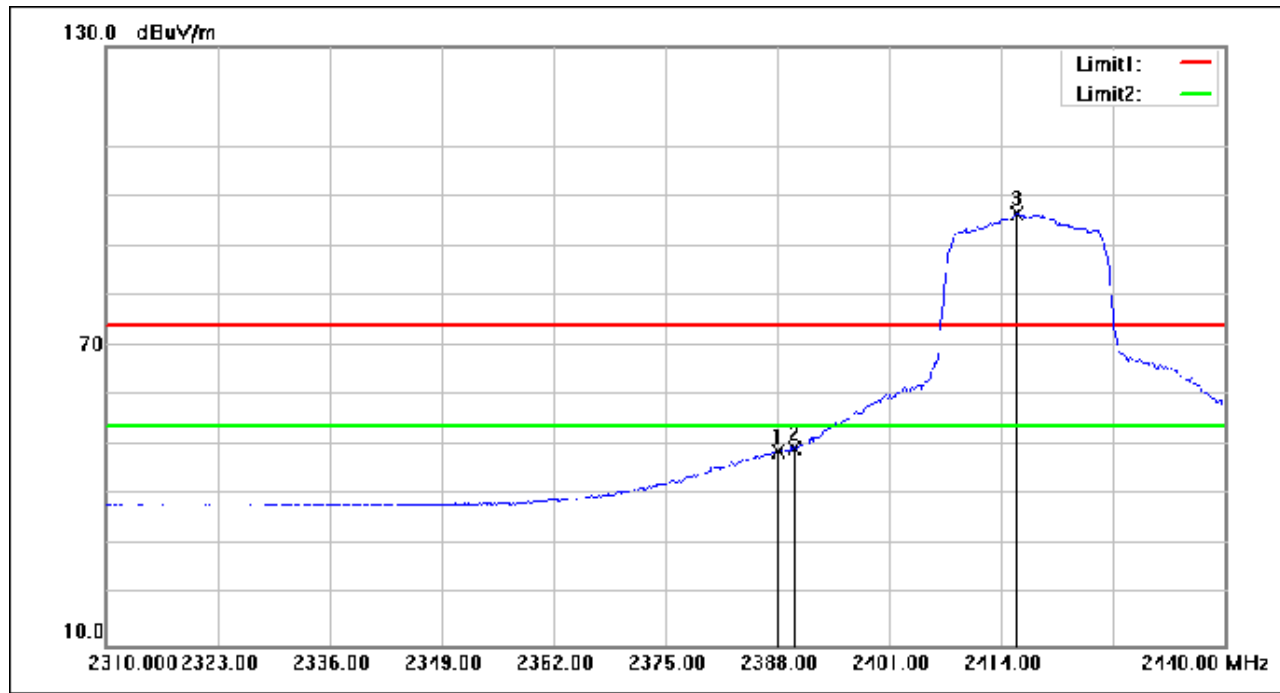
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.130	73.69	-24.72	48.97	54.00	-5.03	AVG
2	2390.000	74.19	-24.71	49.48	54.00	-4.52	AVG
3	2415.820	121.11	-24.59	96.52	54.00	42.52	AVG

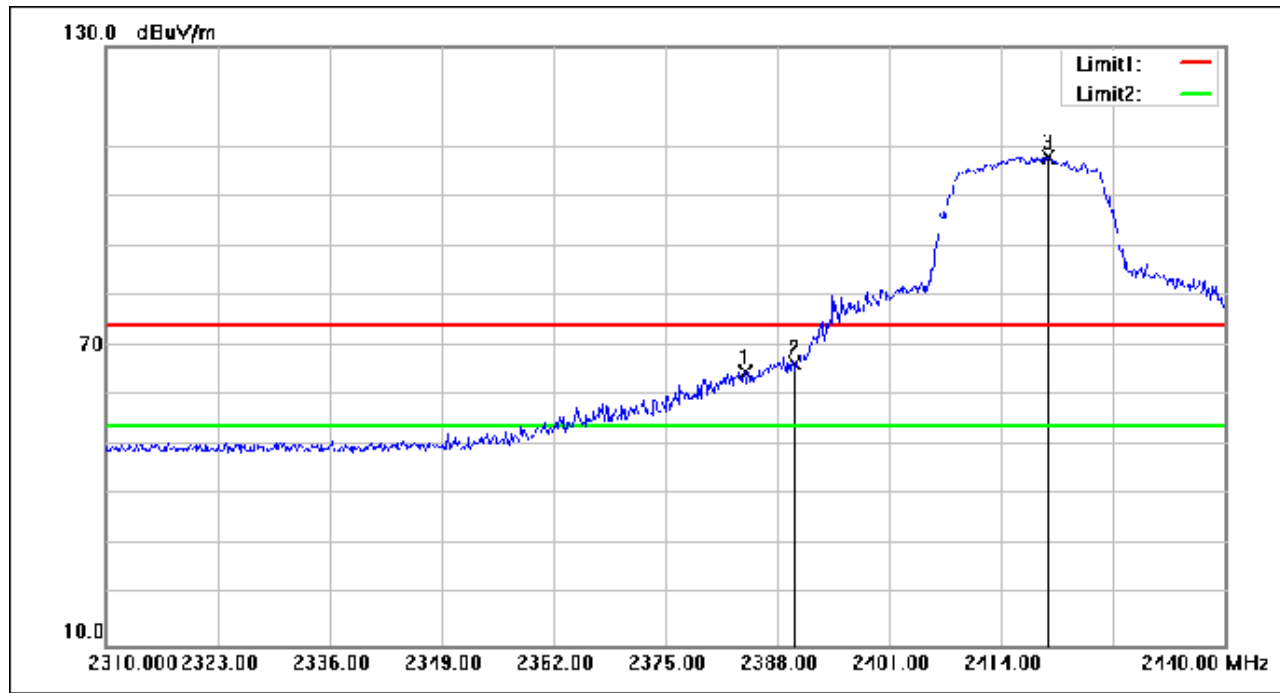
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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.230	89.45	-24.73	64.72	74.00	-9.28	peak
2	2390.000	91.30	-24.71	66.59	74.00	-7.41	peak
3	2419.460	132.45	-24.57	107.88	74.00	33.88	peak

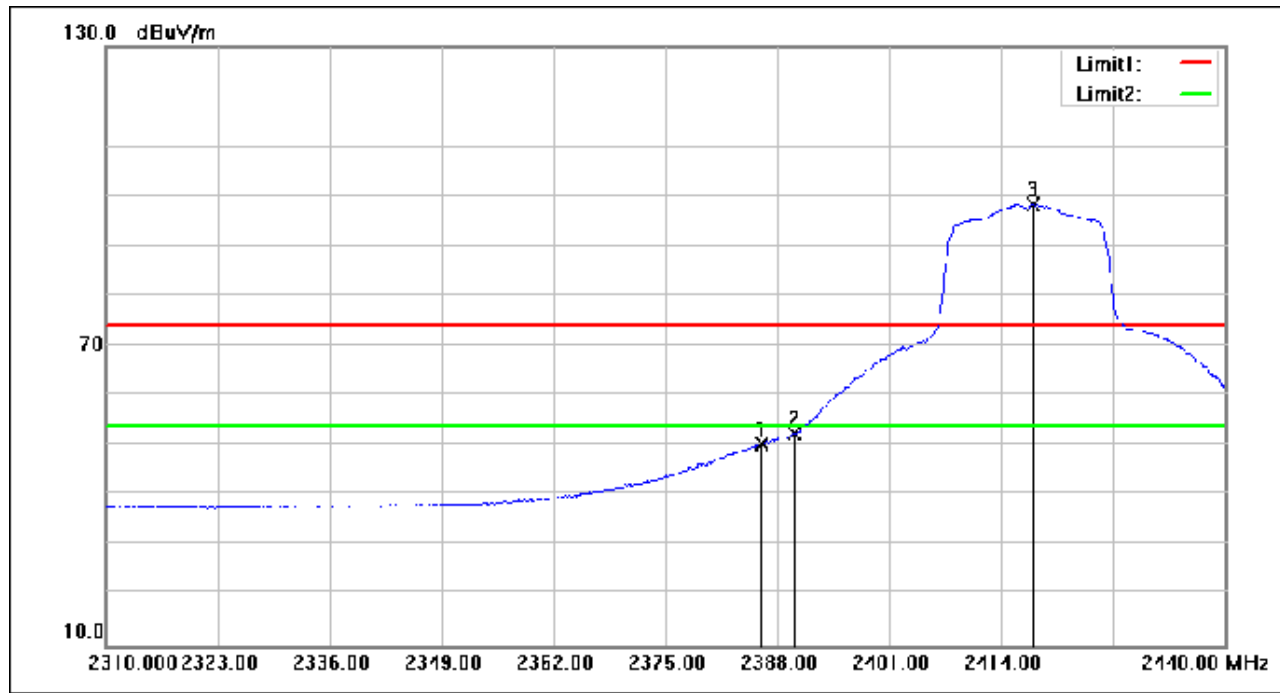
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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.180	75.14	-24.72	50.42	54.00	-3.58	AVG
2	2390.000	77.09	-24.71	52.38	54.00	-1.62	AVG
3	2417.770	123.07	-24.58	98.49	54.00	44.49	AVG

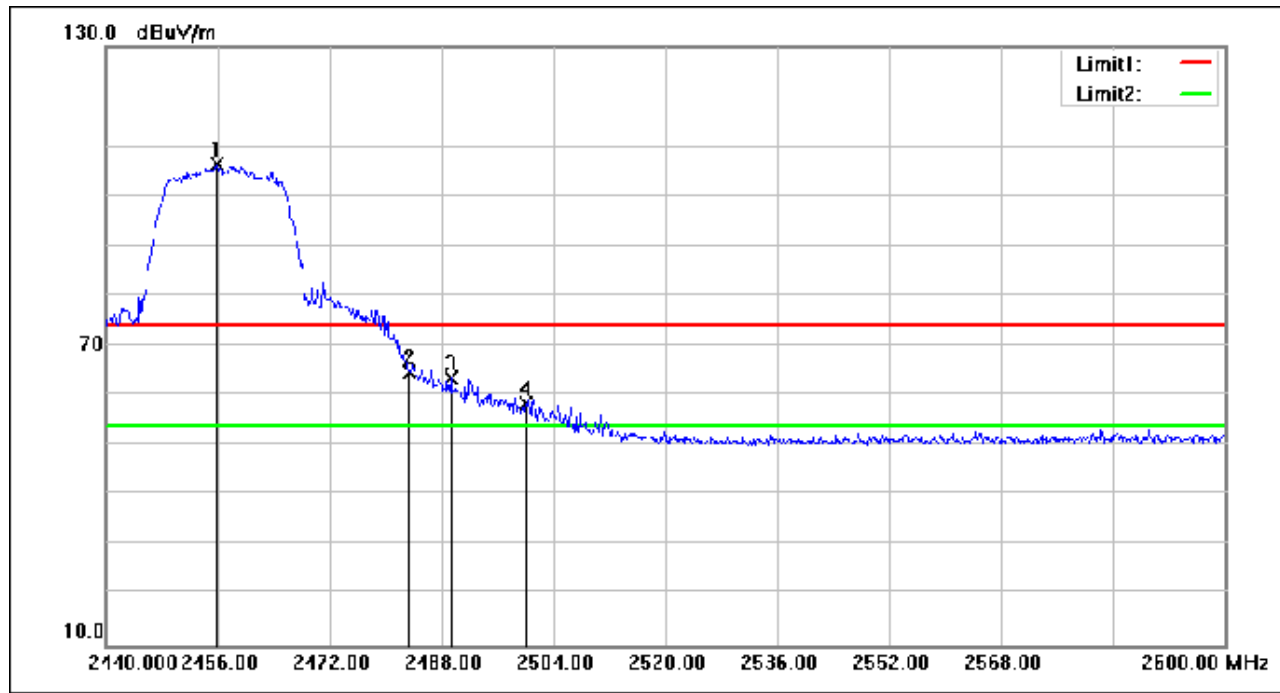
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.840	130.73	-24.40	106.33	74.00	32.33	peak
2	2483.500	89.05	-24.27	64.78	74.00	-9.22	peak
3	2489.280	87.76	-24.24	63.52	74.00	-10.48	peak
4	2500.000	82.60	-24.19	58.41	74.00	-15.59	peak

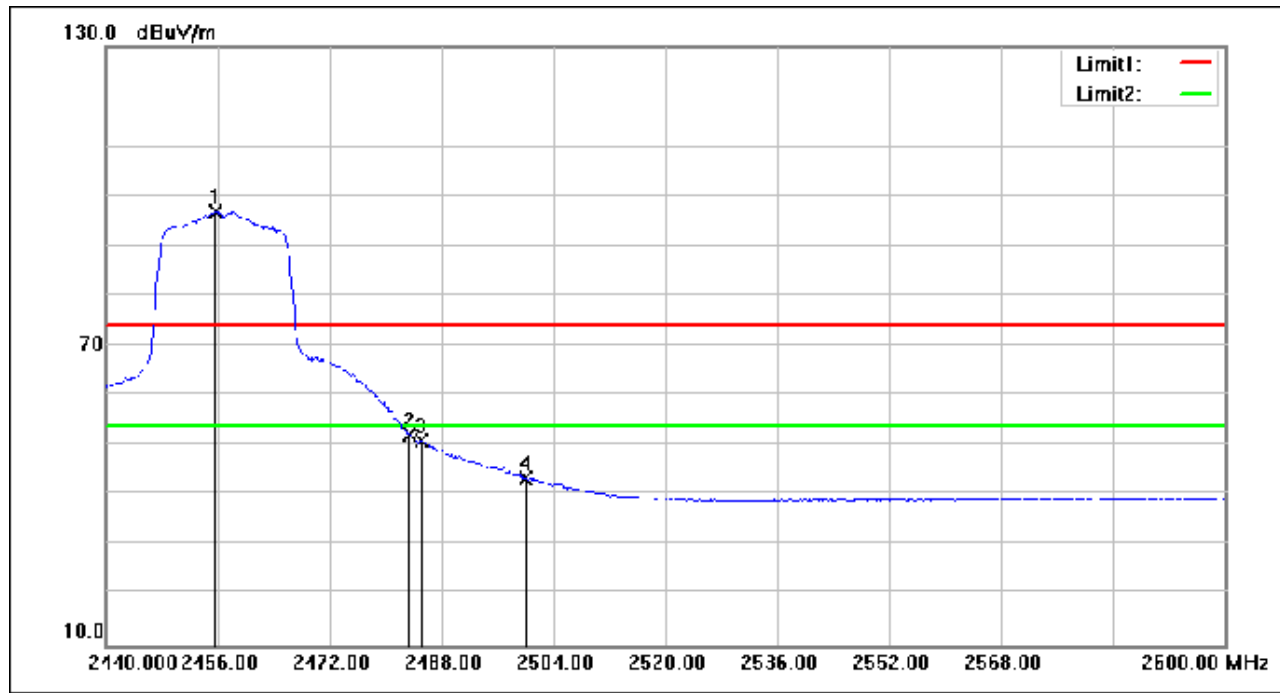
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.680	121.28	-24.40	96.88	54.00	42.88	AVG
2	2483.500	76.49	-24.27	52.22	54.00	-1.78	AVG
3	2485.120	75.19	-24.26	50.93	54.00	-3.07	AVG
4	2500.000	67.68	-24.19	43.49	54.00	-10.51	AVG

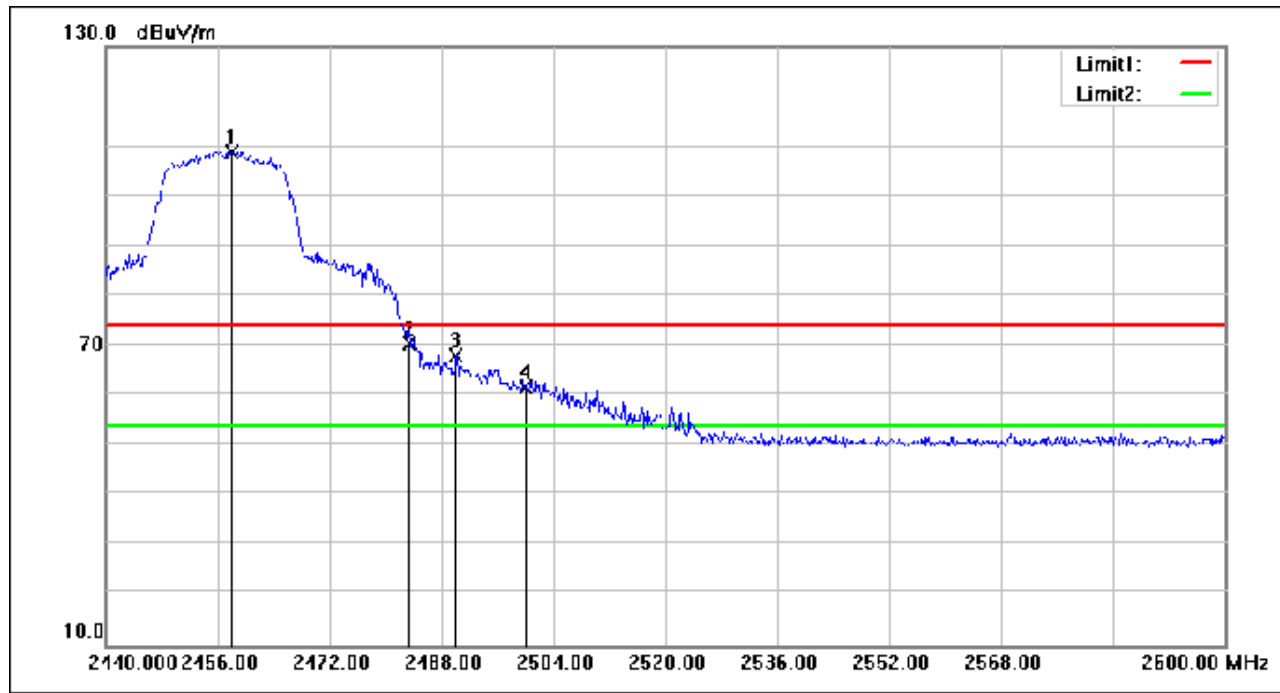
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.080	133.36	-24.39	108.97	74.00	34.97	peak
2	2483.500	94.64	-24.27	70.37	74.00	-3.63	peak
3	2490.080	92.38	-24.24	68.14	74.00	-5.86	peak
4	2500.000	85.80	-24.19	61.61	74.00	-12.39	peak

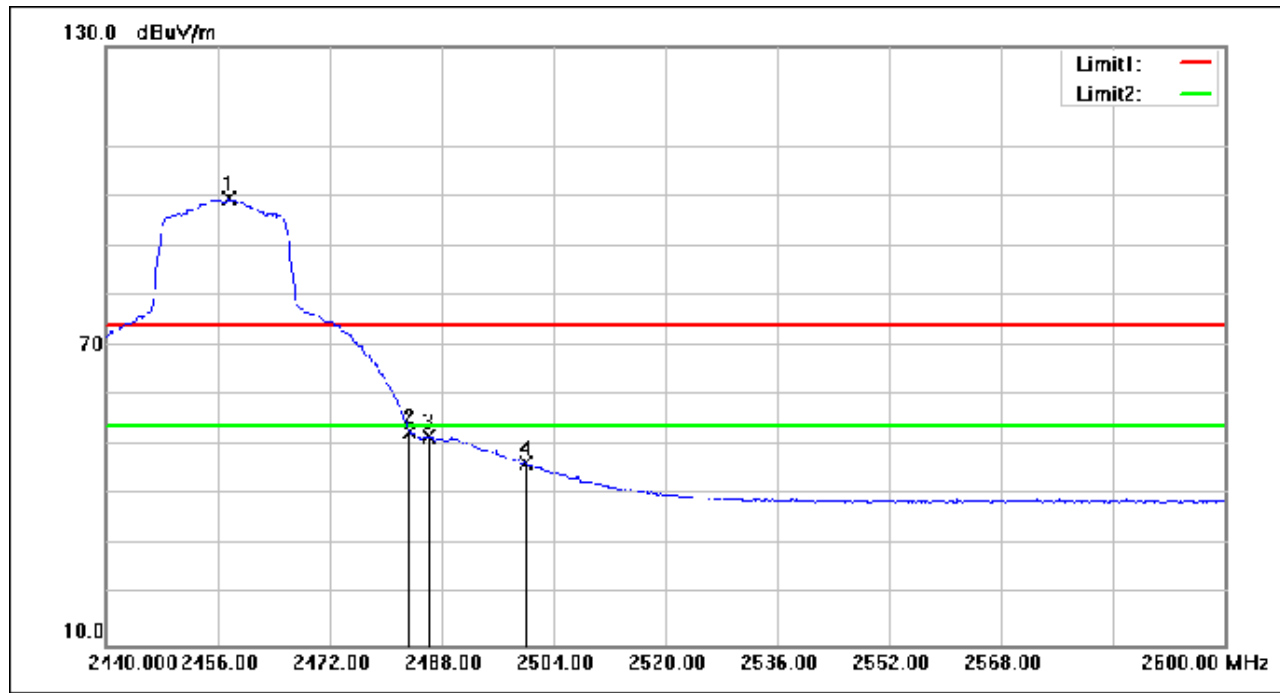
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2457.600	123.99	-24.39	99.60	54.00	45.60	AVG
2	2483.500	76.96	-24.27	52.69	54.00	-1.31	AVG
3	2486.080	76.20	-24.26	51.94	54.00	-2.06	AVG
4	2500.000	70.71	-24.19	46.52	54.00	-7.48	AVG

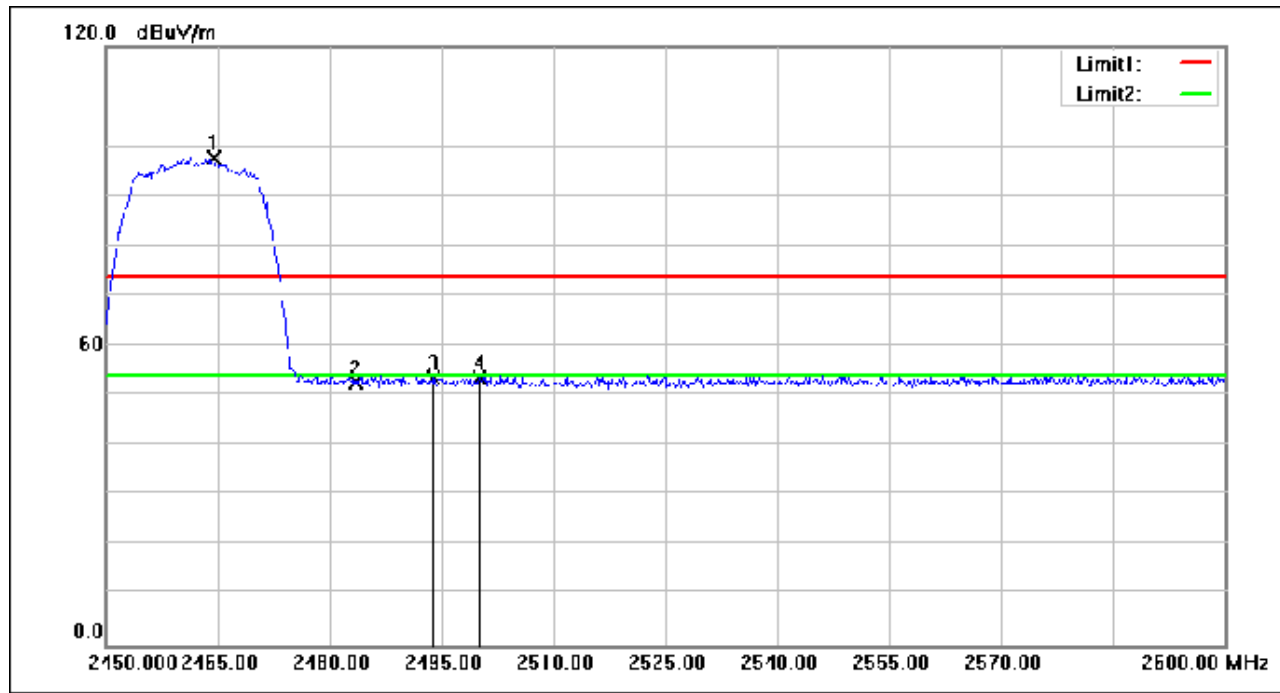
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.550	119.52	-21.91	97.61	74.00	23.61	peak
2	2483.500	74.62	-21.88	52.74	74.00	-21.26	peak
3	2493.950	75.43	-21.85	53.58	74.00	-20.42	peak
4	2500.000	75.43	-21.84	53.59	74.00	-20.41	peak

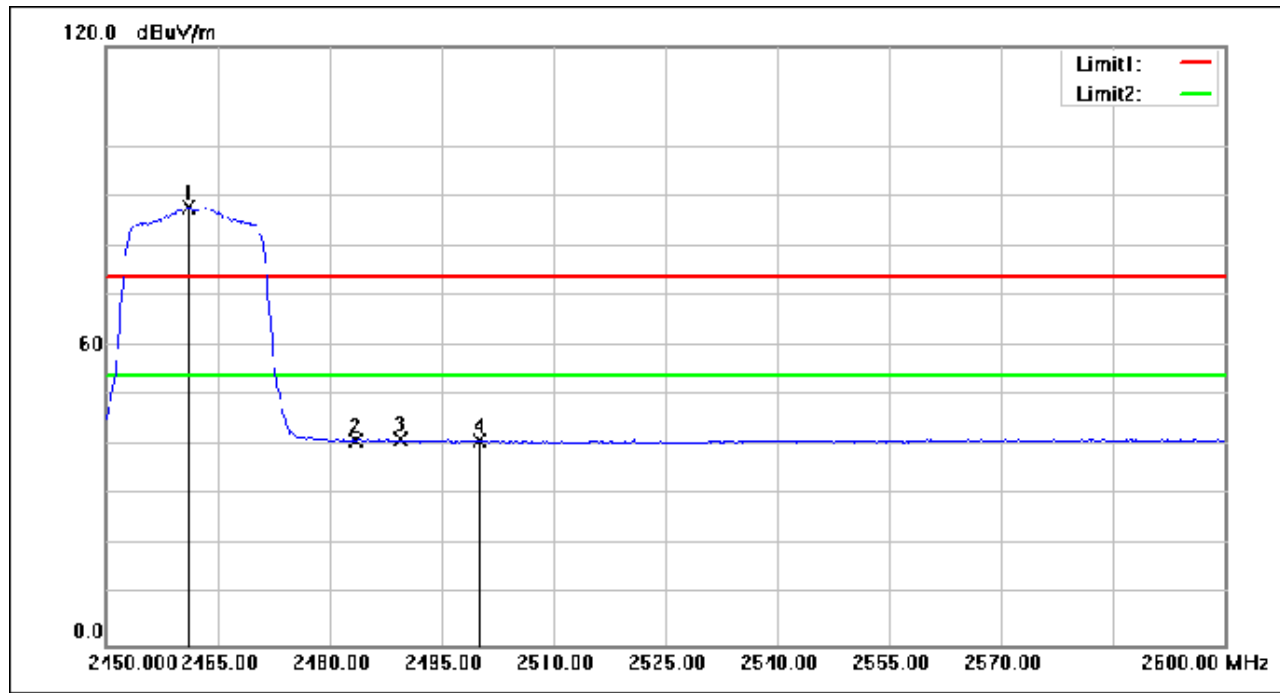
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.100	109.74	-21.92	87.82	54.00	33.82	AVG
2	2483.500	62.88	-21.88	41.00	54.00	-13.00	AVG
3	2489.450	63.08	-21.86	41.22	54.00	-12.78	AVG
4	2500.000	62.72	-21.84	40.88	54.00	-13.12	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.400	128.76	-21.91	106.85	74.00	32.85	peak
2	2483.500	89.35	-21.88	67.47	74.00	-6.53	peak
3	2485.850	87.26	-21.87	65.39	74.00	-8.61	peak
4	2500.000	74.84	-21.84	53.00	74.00	-21.00	peak

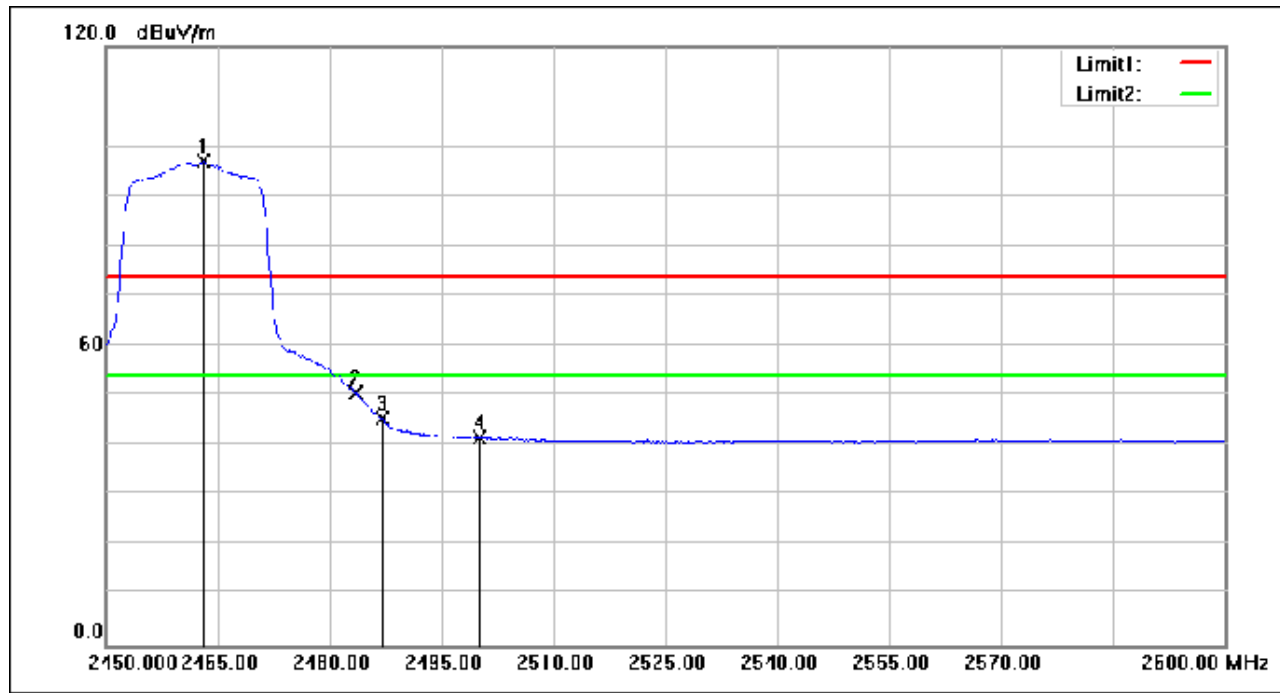
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.050	118.84	-21.92	96.92	54.00	42.92	AVG
2	2483.500	72.48	-21.88	50.60	54.00	-3.40	AVG
3	2487.050	67.35	-21.86	45.49	54.00	-8.51	AVG
4	2500.000	63.39	-21.84	41.55	54.00	-12.45	AVG

Compliance Certification Services (Kunshan) Inc.

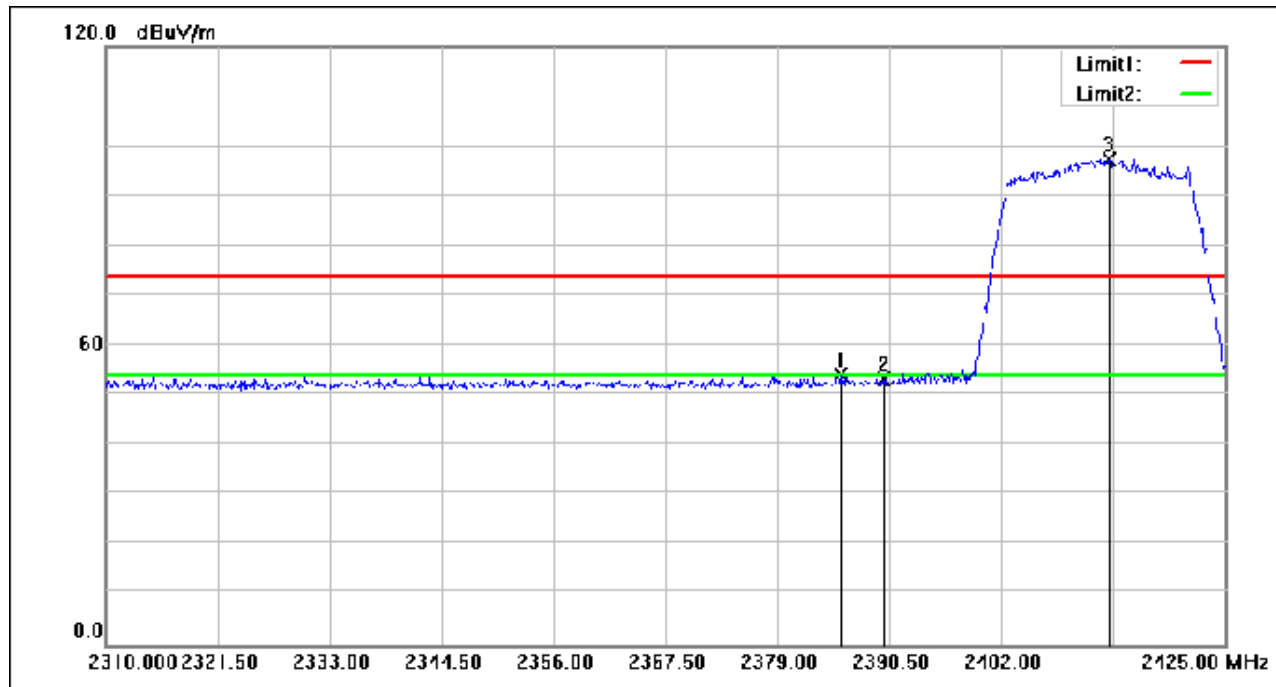
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.440	76.27	-22.20	54.07	74.00	-19.93	peak
2	2390.000	75.45	-22.18	53.27	74.00	-20.73	peak
3	2413.040	119.51	-22.09	97.42	74.00	23.42	peak

Compliance Certification Services (Kunshan) Inc.

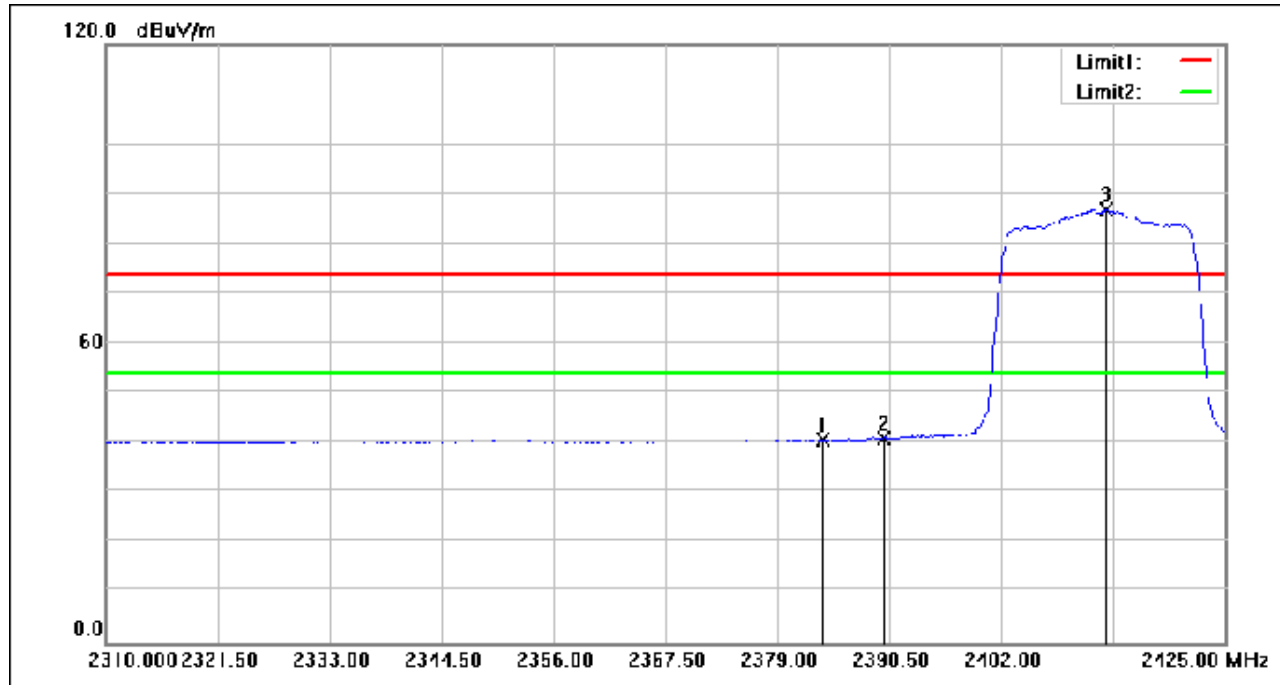
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.600	62.98	-22.20	40.78	54.00	-13.22	AVG
2	2390.000	63.15	-22.18	40.97	54.00	-13.03	AVG
3	2412.810	109.05	-22.09	86.96	54.00	32.96	AVG

Compliance Certification Services (Kunshan) Inc.

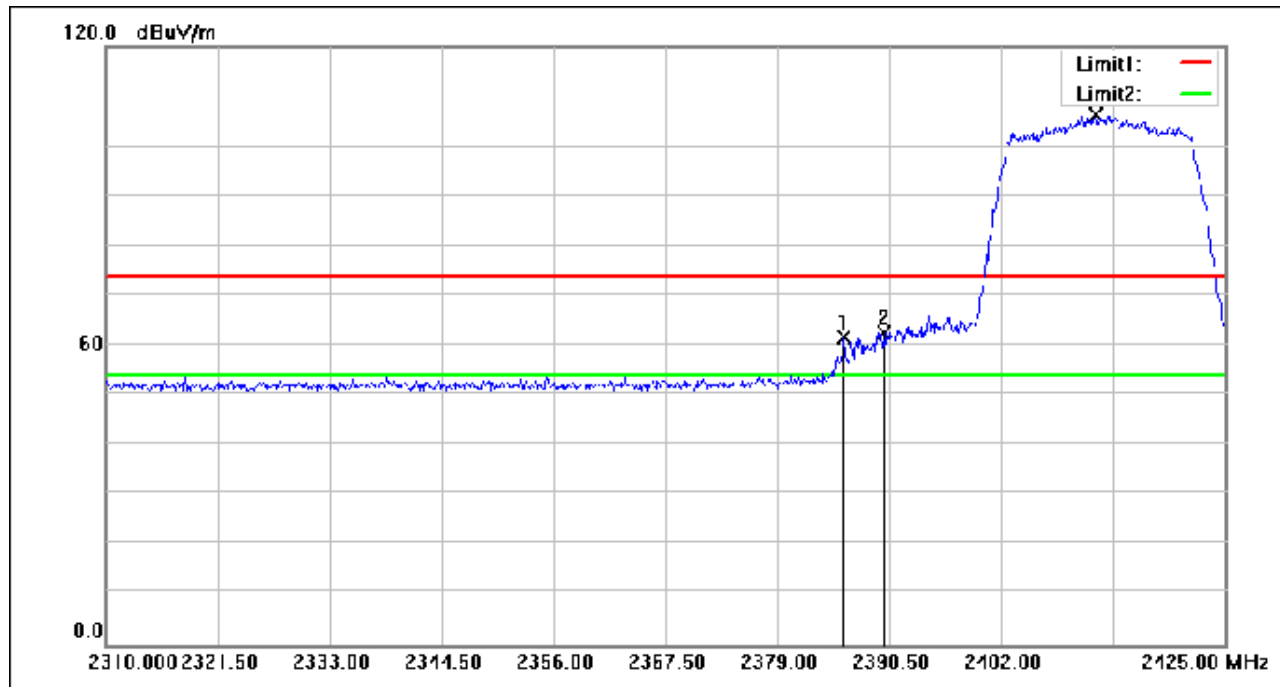
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.785	83.72	-22.20	61.52	74.00	-12.48	peak
2	2390.000	84.63	-22.18	62.45	74.00	-11.55	peak
3	2411.775	128.59	-22.09	106.50	74.00	32.50	peak

Compliance Certification Services (Kunshan) Inc.

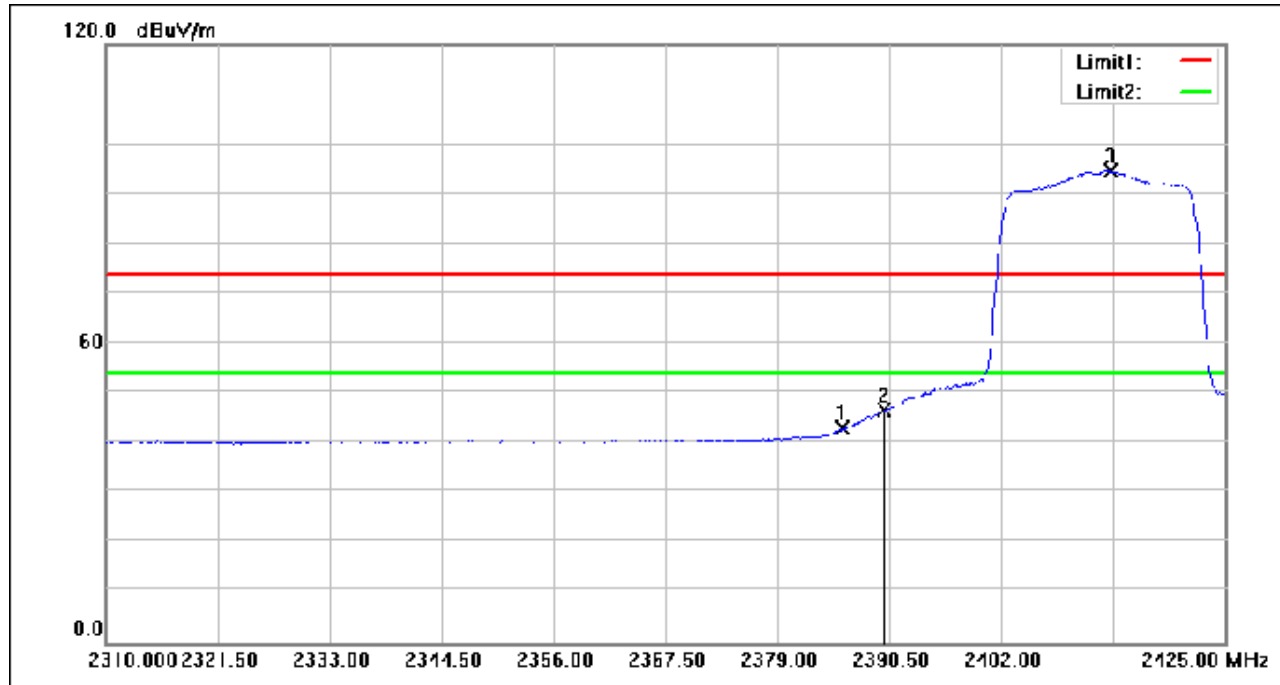
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.670	65.12	-22.20	42.92	54.00	-11.08	AVG
2	2390.000	68.87	-22.18	46.69	54.00	-7.31	AVG
3	2413.270	116.73	-22.09	94.64	54.00	40.64	AVG

Compliance Certification Services (Kunshan) Inc.

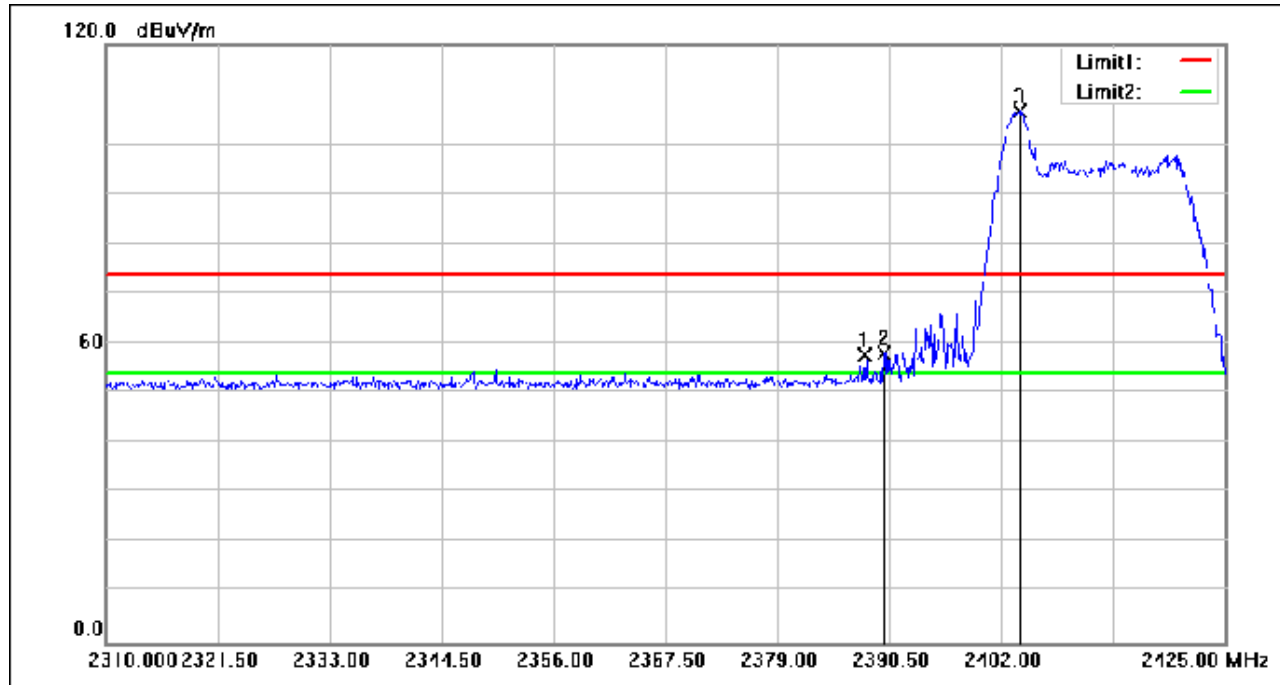
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.970	80.08	-22.19	57.89	74.00	-16.11	peak
2	2390.000	80.31	-22.18	58.13	74.00	-15.87	peak
3	2403.955	128.86	-22.12	106.74	74.00	32.74	peak

Compliance Certification Services (Kunshan) Inc.

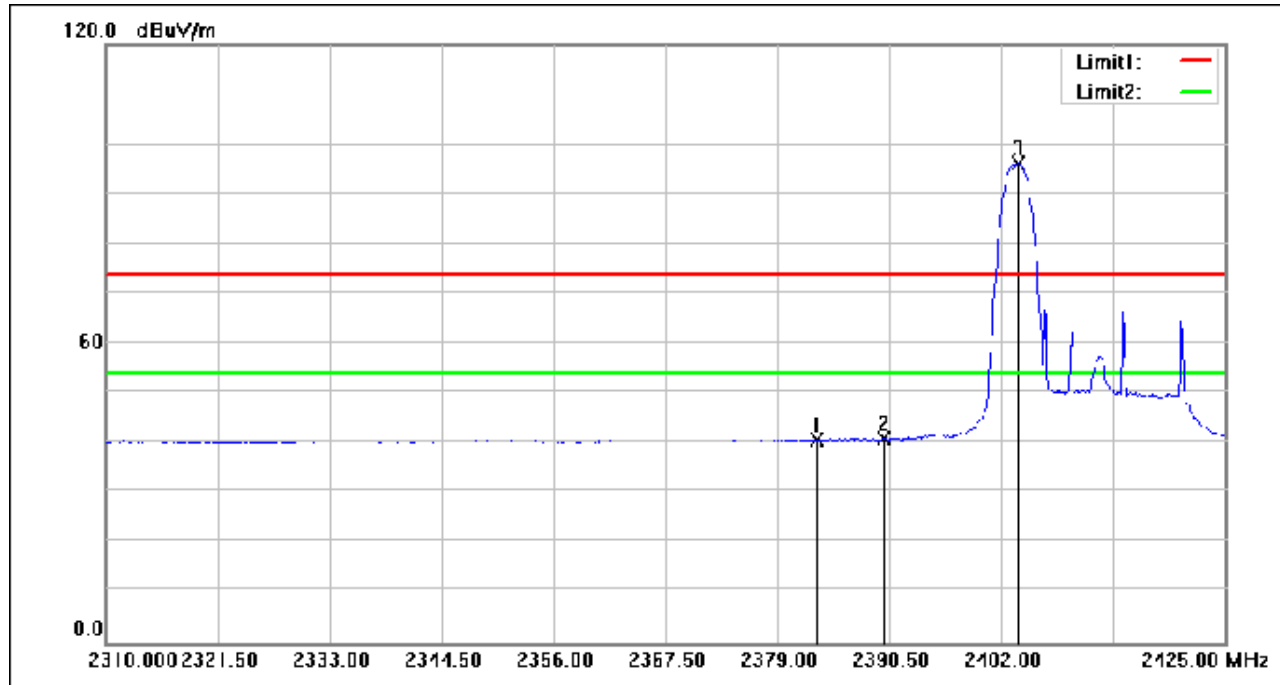
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.025	62.93	-22.21	40.72	54.00	-13.28	AVG
2	2390.000	62.99	-22.18	40.81	54.00	-13.19	AVG
3	2403.725	118.21	-22.12	96.09	54.00	42.09	AVG

Compliance Certification Services (Kunshan) Inc.

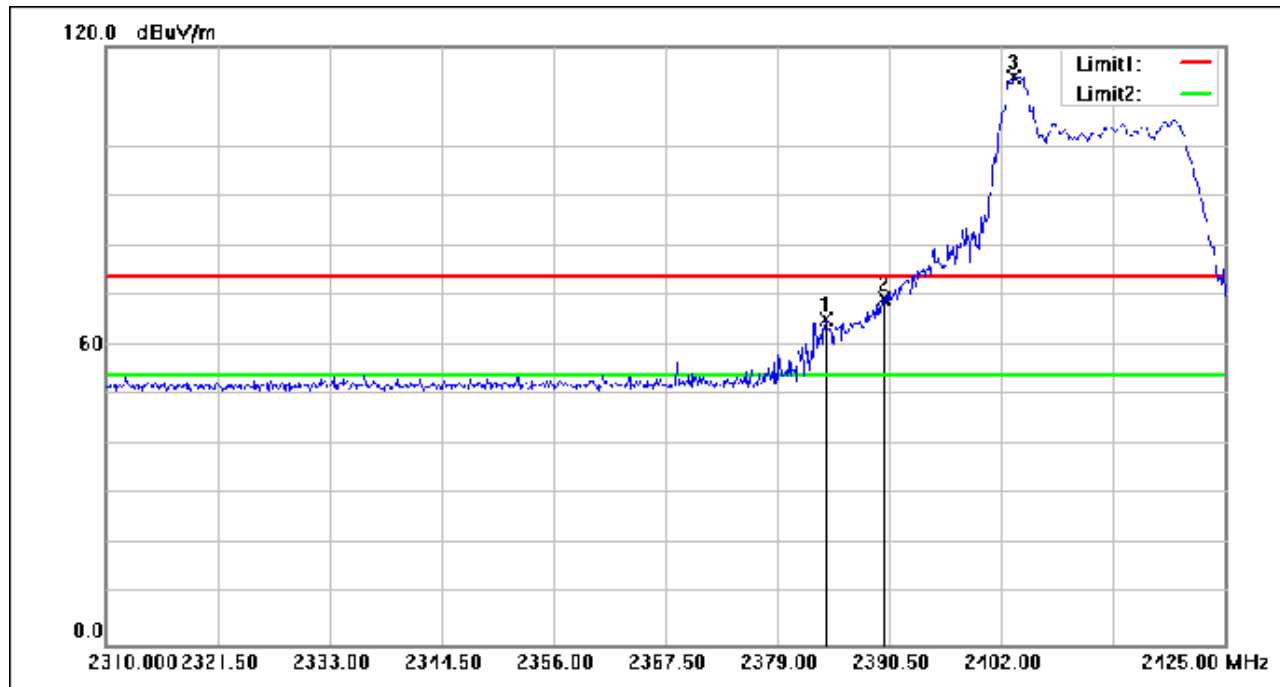
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.945	87.49	-22.20	65.29	74.00	-8.71	peak
2	2390.000	91.60	-22.18	69.42	74.00	-4.58	peak
3	2403.265	136.03	-22.13	113.90	74.00	39.90	peak

Compliance Certification Services (Kunshan) Inc.

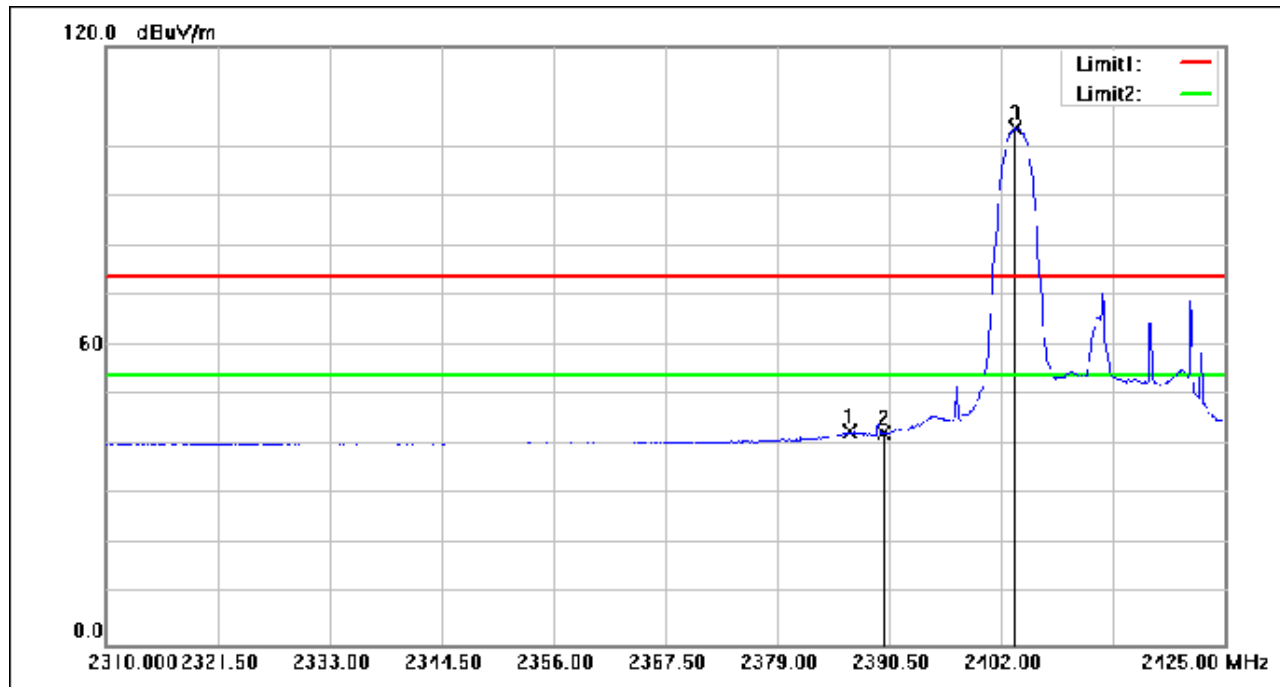
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.360	64.87	-22.19	42.68	54.00	-11.32	AVG
2	2390.000	64.58	-22.18	42.40	54.00	-11.60	AVG
3	2403.495	125.83	-22.12	103.71	54.00	49.71	AVG

Compliance Certification Services (Kunshan) Inc.

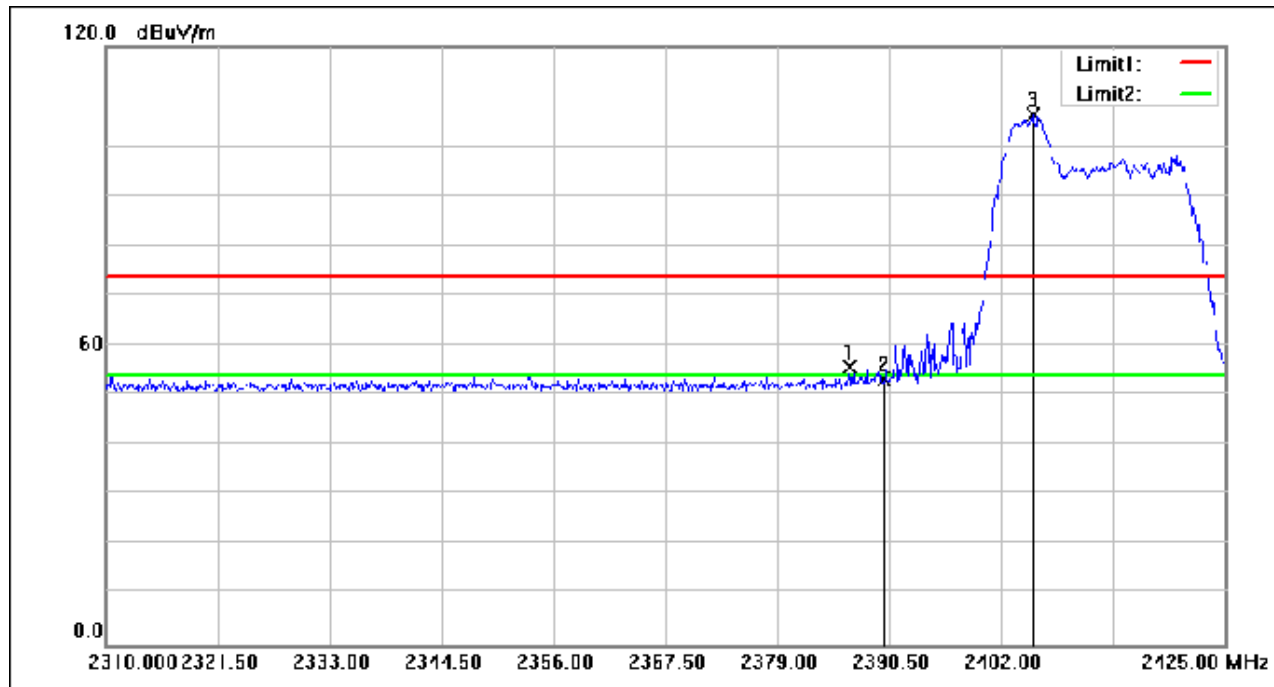
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.475	77.74	-22.19	55.55	74.00	-18.45	peak
2	2390.000	75.47	-22.18	53.29	74.00	-20.71	peak
3	2405.220	128.45	-22.12	106.33	74.00	32.33	peak

Compliance Certification Services (Kunshan) Inc.

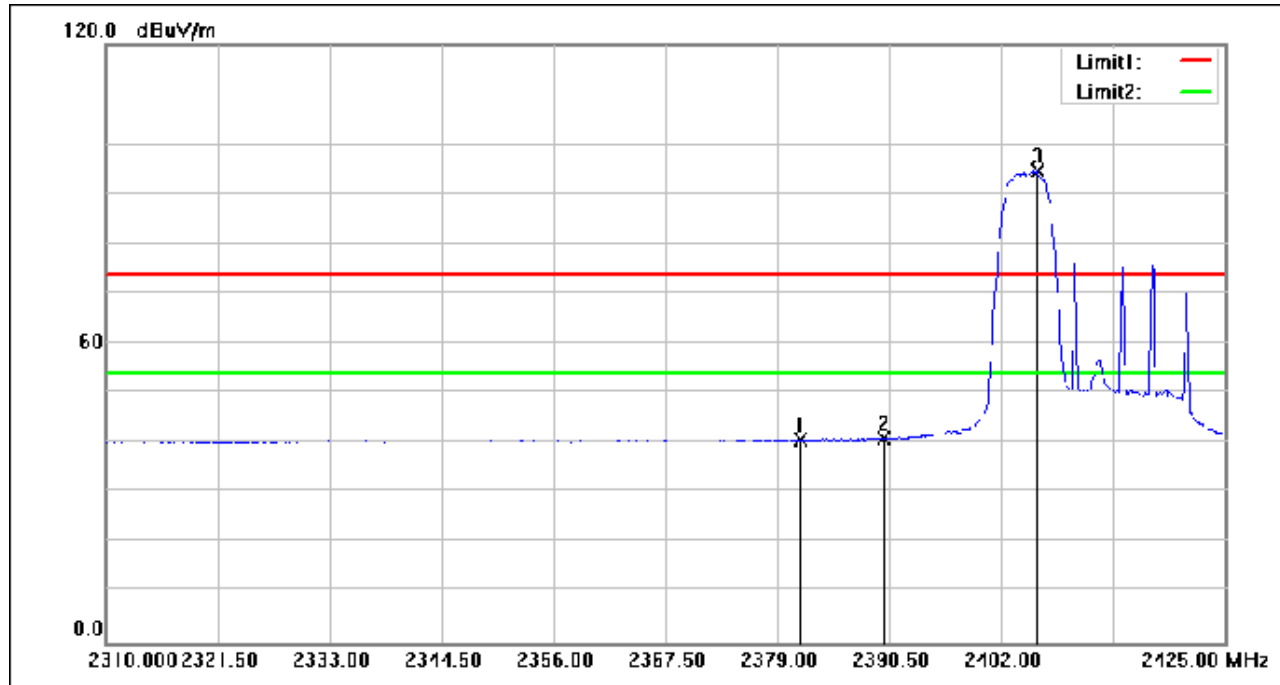
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2381.300	62.99	-22.21	40.78	54.00	-13.22	AVG
2	2390.000	63.09	-22.18	40.91	54.00	-13.09	AVG
3	2405.680	116.65	-22.12	94.53	54.00	40.53	AVG

Compliance Certification Services (Kunshan) Inc.

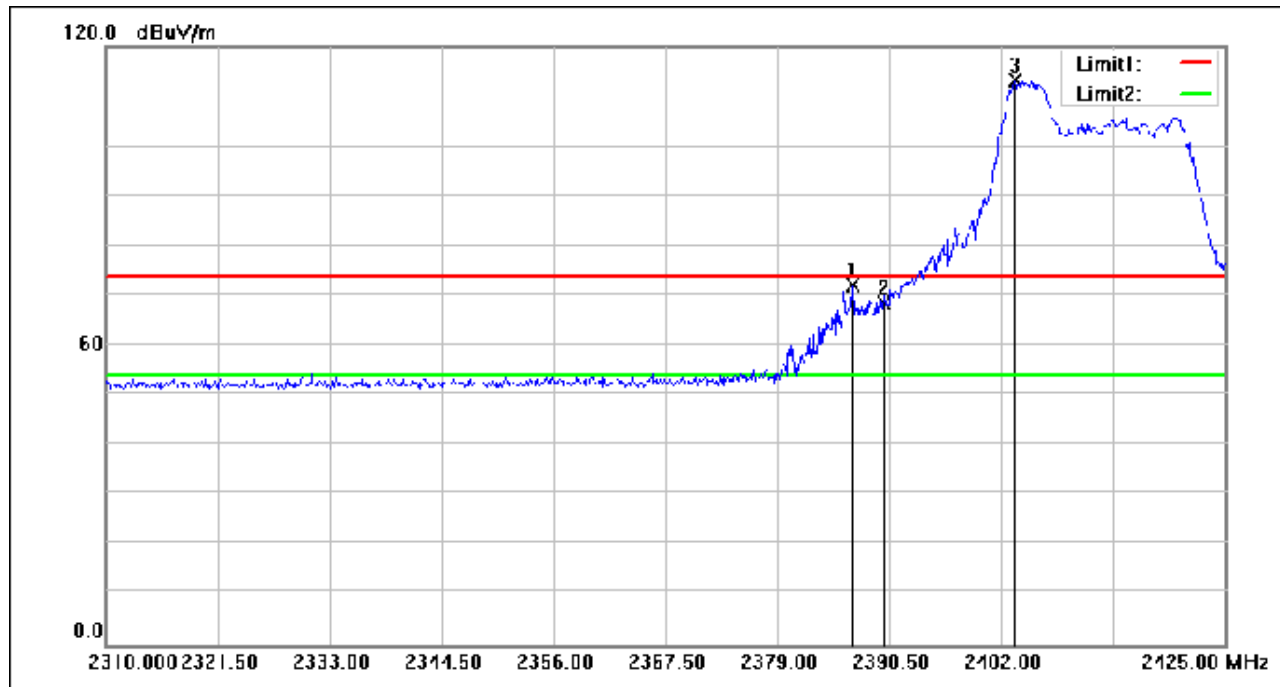
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.705	94.32	-22.19	72.13	74.00	-1.87	peak
2	2390.000	90.67	-22.18	68.49	74.00	-5.51	peak
3	2403.495	135.35	-22.12	113.23	74.00	39.23	peak

Compliance Certification Services (Kunshan) Inc.

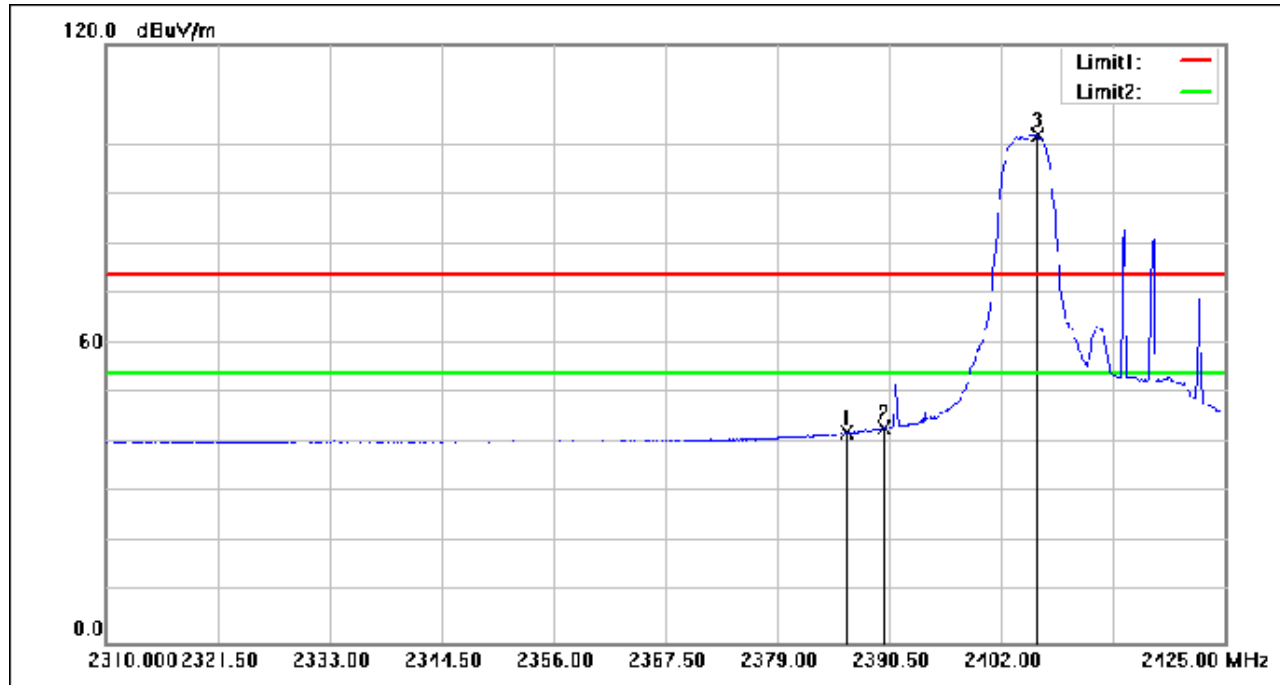
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.130	64.32	-22.19	42.13	54.00	-11.87	AVG
2	2390.000	65.13	-22.18	42.95	54.00	-11.05	AVG
3	2405.680	123.91	-22.12	101.79	54.00	47.79	AVG

Compliance Certification Services (Kunshan) Inc.

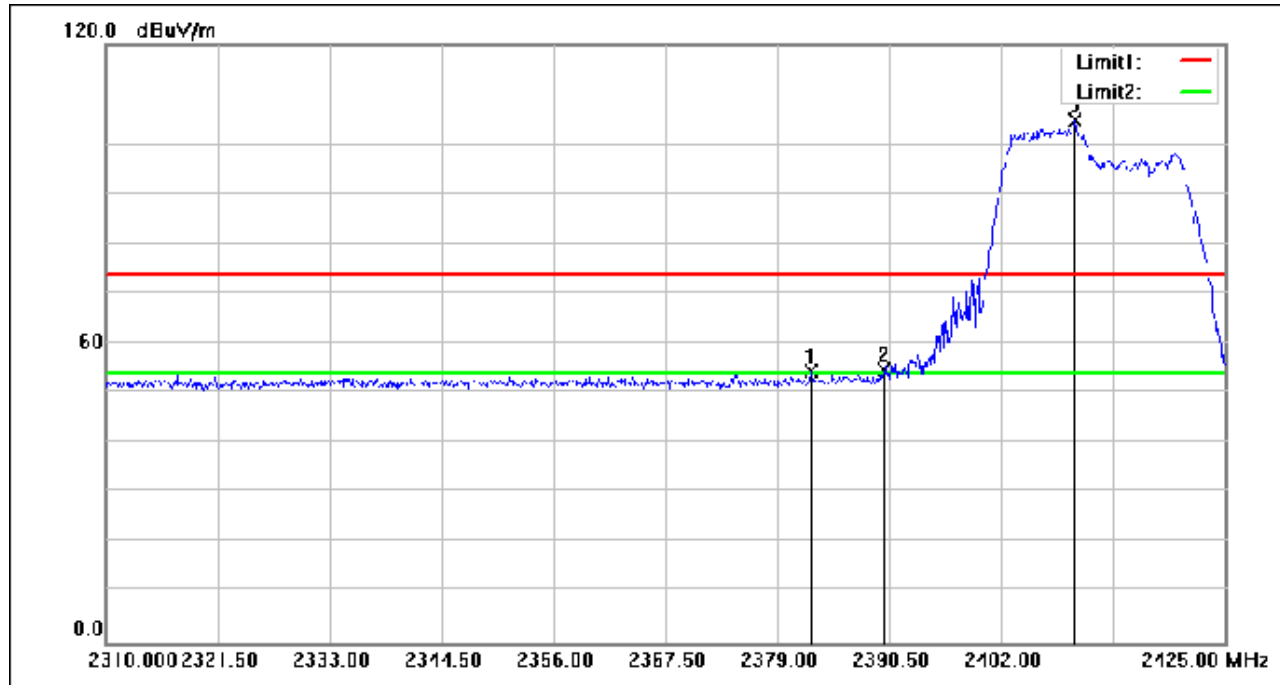
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.450	76.72	-22.21	54.51	74.00	-19.49	peak
2	2390.000	77.06	-22.18	54.88	74.00	-19.12	peak
3	2409.590	126.96	-22.10	104.86	74.00	30.86	peak

Compliance Certification Services (Kunshan) Inc.

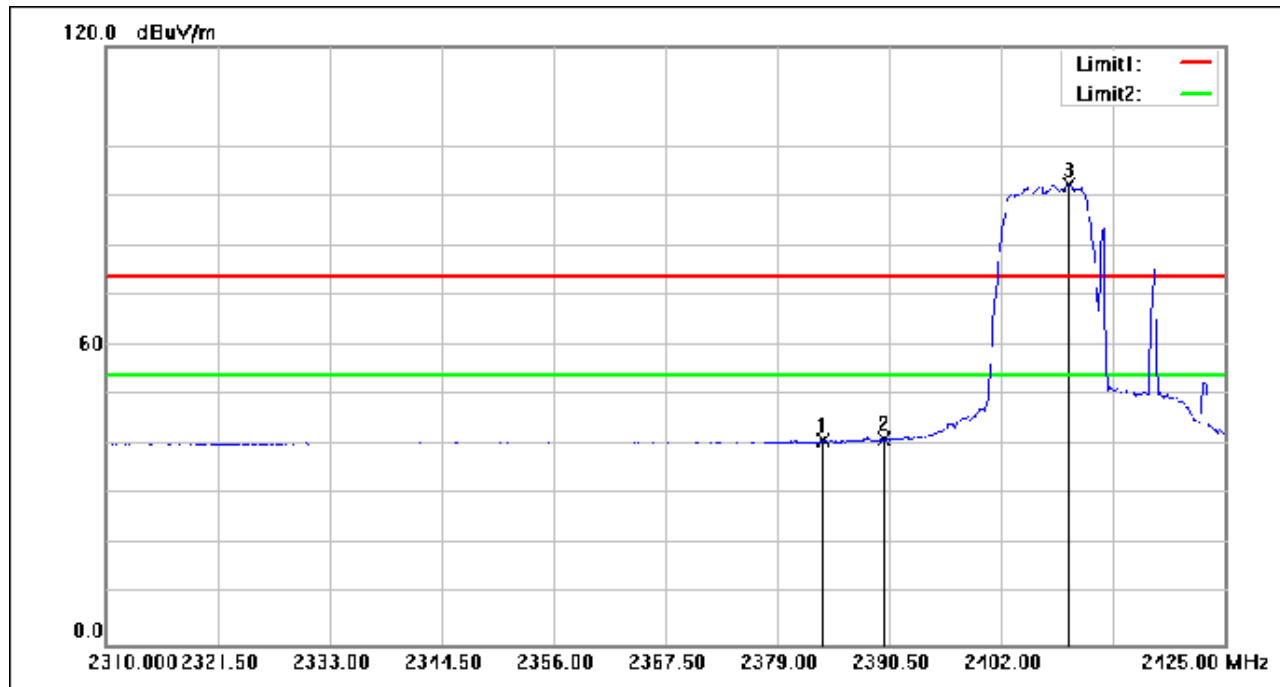
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.715	63.16	-22.20	40.96	54.00	-13.04	AVG
2	2390.000	63.29	-22.18	41.11	54.00	-12.89	AVG
3	2408.900	114.37	-22.10	92.27	54.00	38.27	AVG

Compliance Certification Services (Kunshan) Inc.

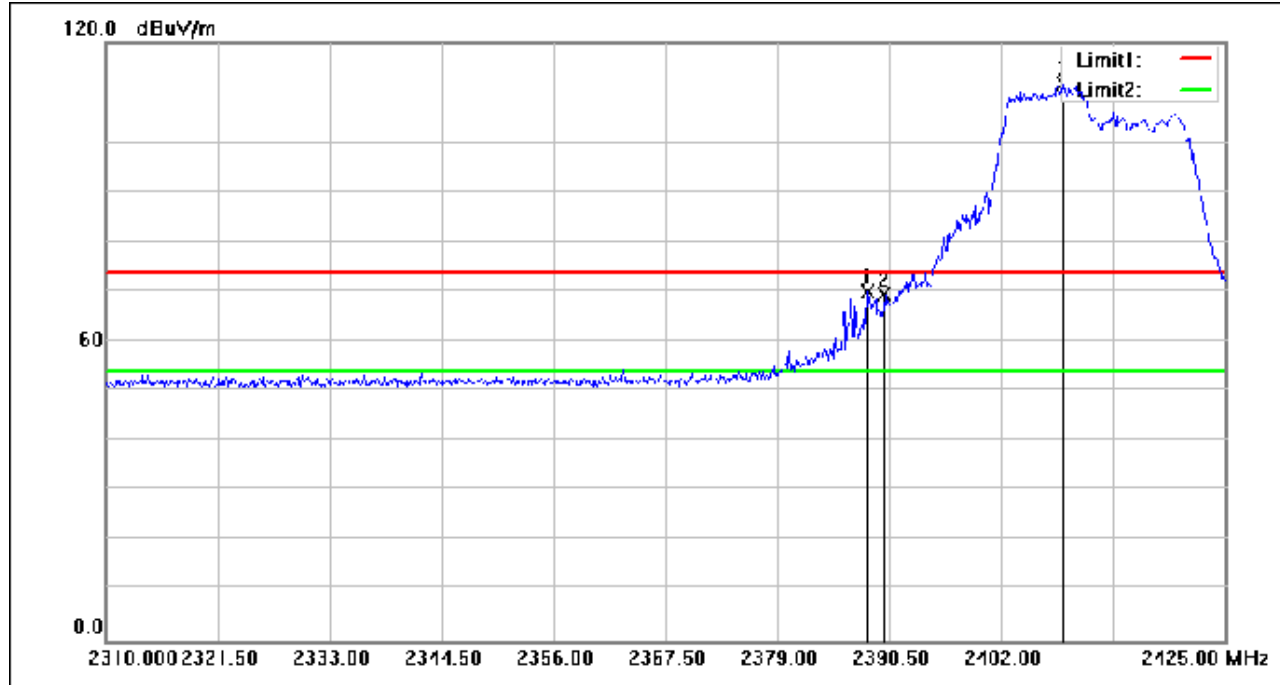
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.315	92.15	-22.19	69.96	74.00	-4.04	peak
2	2390.000	91.74	-22.18	69.56	74.00	-4.44	peak
3	2408.325	133.78	-22.11	111.67	74.00	37.67	peak

Compliance Certification Services (Kunshan) Inc.

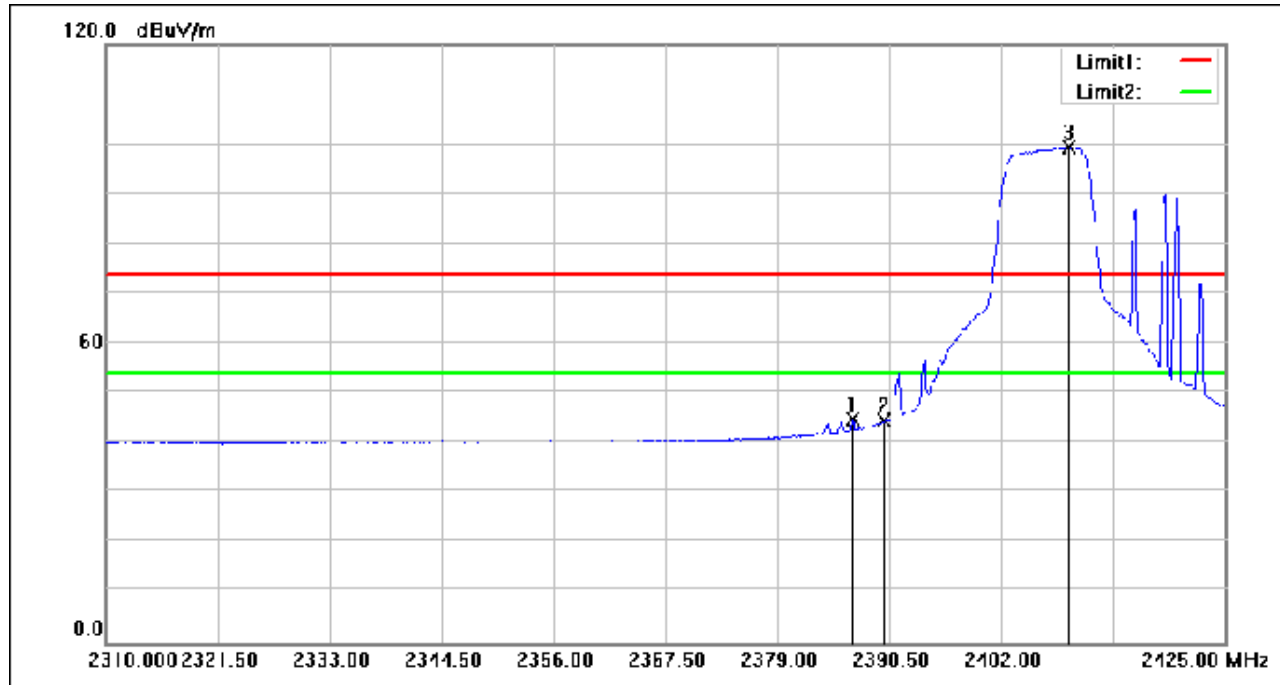
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.705	66.95	-22.19	44.76	54.00	-9.24	AVG
2	2390.000	66.59	-22.18	44.41	54.00	-9.59	AVG
3	2408.900	121.68	-22.10	99.58	54.00	45.58	AVG

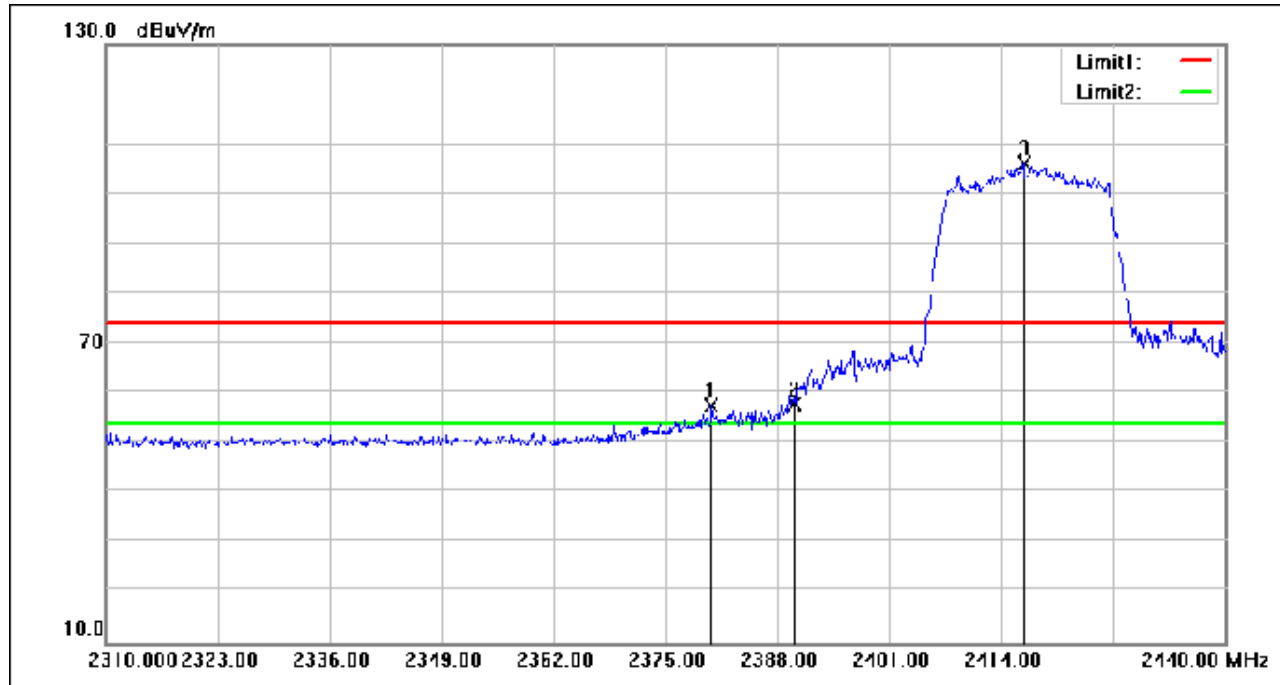
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;
Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2380.330	82.16	-24.75	57.41	74.00	-16.59	peak
2	2390.000	82.70	-24.71	57.99	74.00	-16.01	peak
3	2416.600	130.77	-24.58	106.19	74.00	32.19	peak

Compliance Certification Services (Kunshan) Inc.

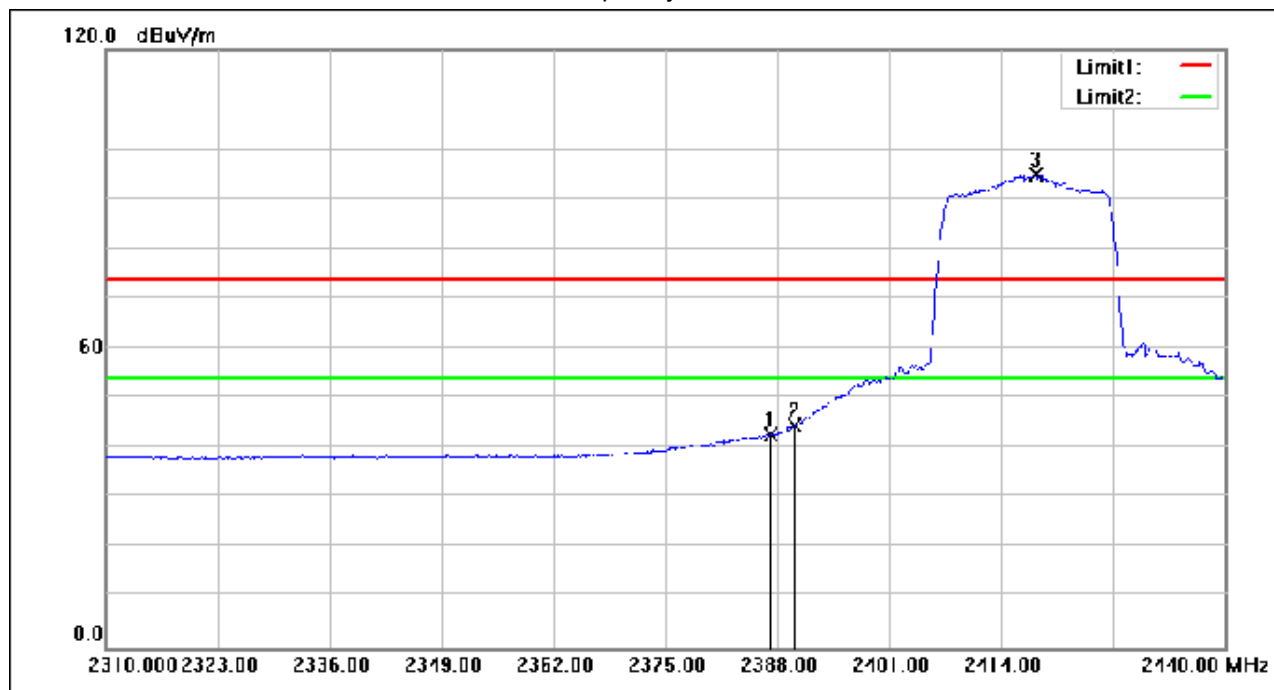
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.220	67.50	-24.72	42.78	54.00	-11.22	AVG
2	2390.000	69.33	-24.71	44.62	54.00	-9.38	AVG
3	2418.030	119.62	-24.58	95.04	54.00	41.04	AVG

Compliance Certification Services (Kunshan) Inc.

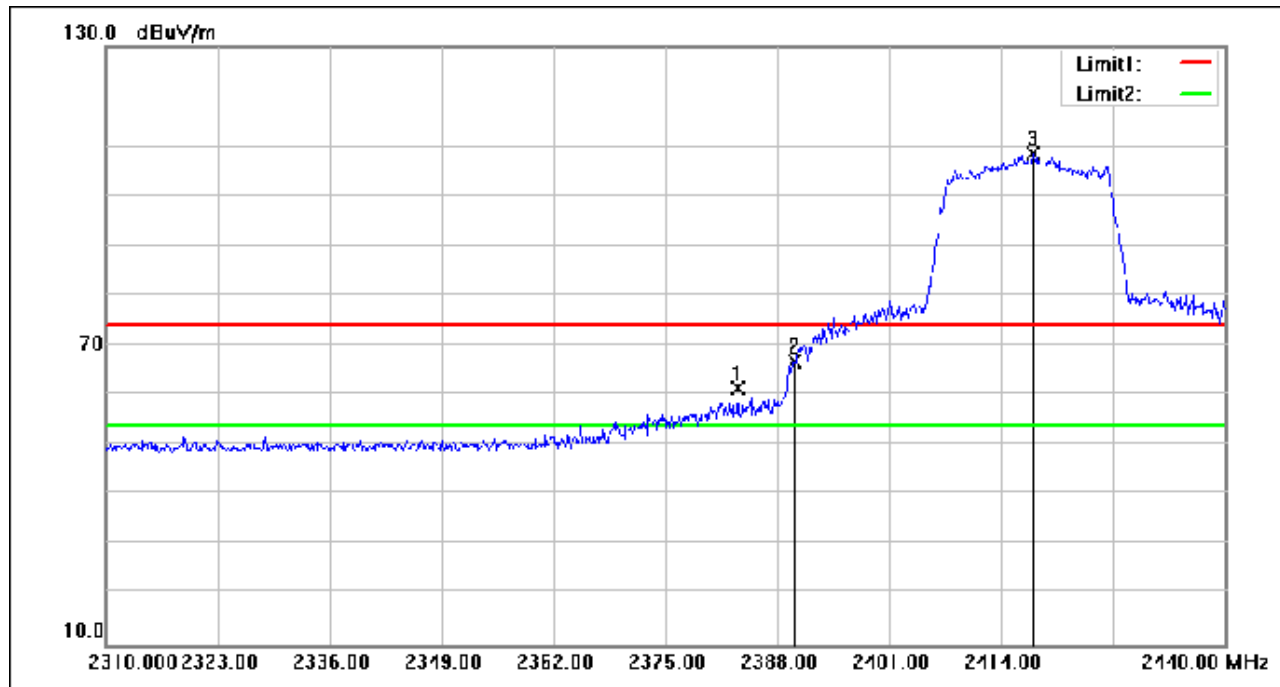
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.450	86.06	-24.73	61.33	74.00	-12.67	peak
2	2390.000	91.49	-24.71	66.78	74.00	-7.22	peak
3	2417.640	133.07	-24.58	108.49	74.00	34.49	peak

Compliance Certification Services (Kunshan) Inc.

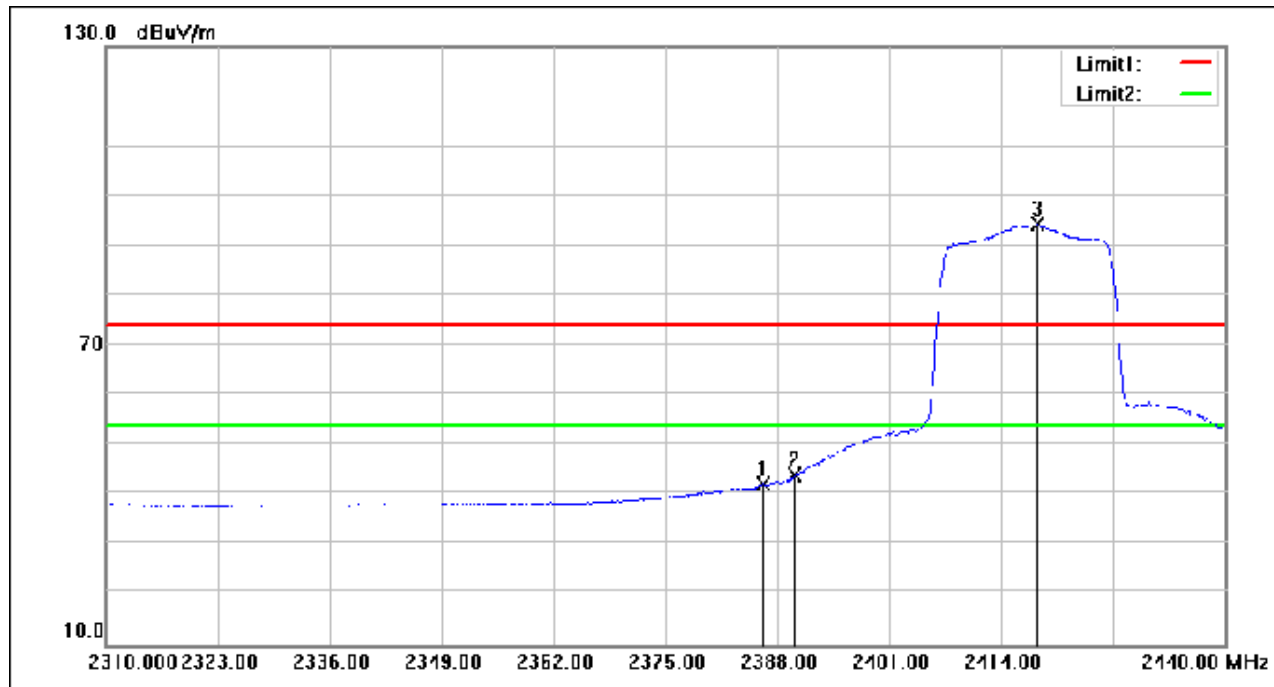
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.310	66.91	-24.72	42.19	54.00	-11.81	AVG
2	2390.000	68.69	-24.71	43.98	54.00	-10.02	AVG
3	2418.160	118.92	-24.58	94.34	54.00	40.34	AVG

Compliance Certification Services (Kunshan) Inc.

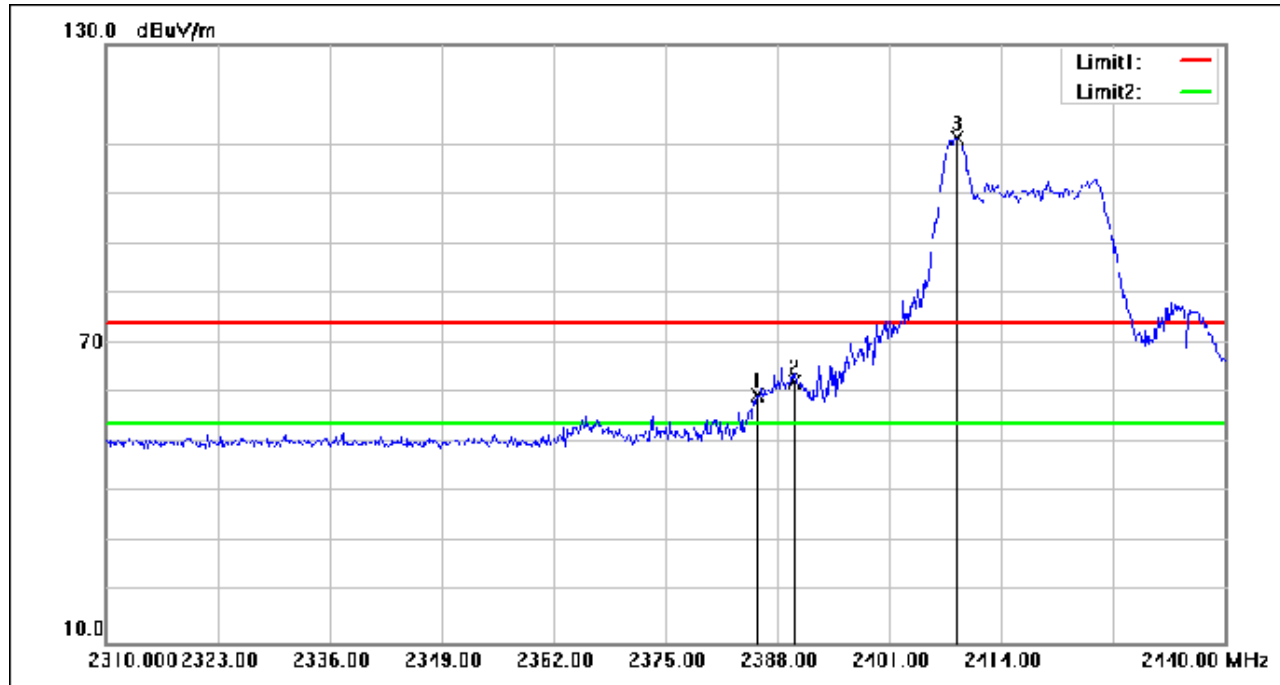
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.660	84.36	-24.73	59.63	74.00	-14.37	peak
2	2390.000	86.91	-24.71	62.20	74.00	-11.80	peak
3	2408.800	136.00	-24.61	111.39	74.00	37.39	peak

Compliance Certification Services (Kunshan) Inc.

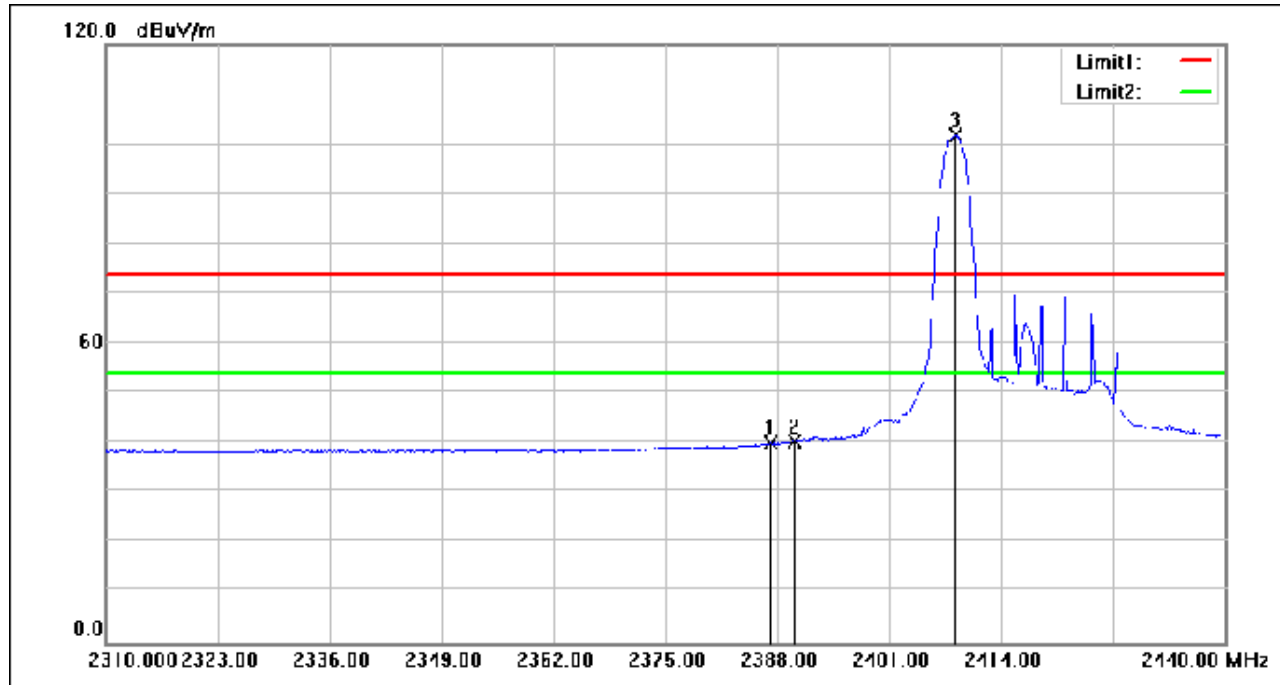
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.220	64.69	-24.72	39.97	54.00	-14.03	AVG
2	2390.000	65.21	-24.71	40.50	54.00	-13.50	AVG
3	2408.670	126.44	-24.61	101.83	54.00	47.83	AVG

Compliance Certification Services (Kunshan) Inc.

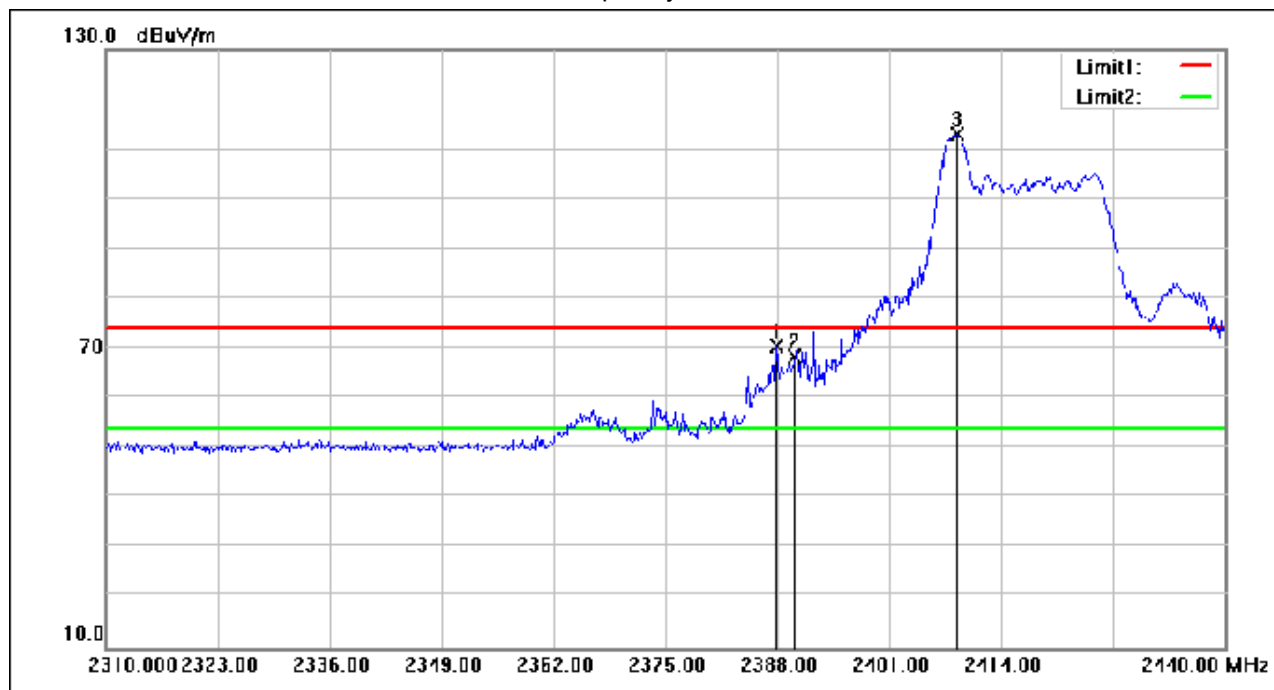
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.870	95.18	-24.72	70.46	74.00	-3.54	peak
2	2390.000	93.01	-24.71	68.30	74.00	-5.70	peak
3	2408.930	137.67	-24.61	113.06	74.00	39.06	peak

Compliance Certification Services (Kunshan) Inc.

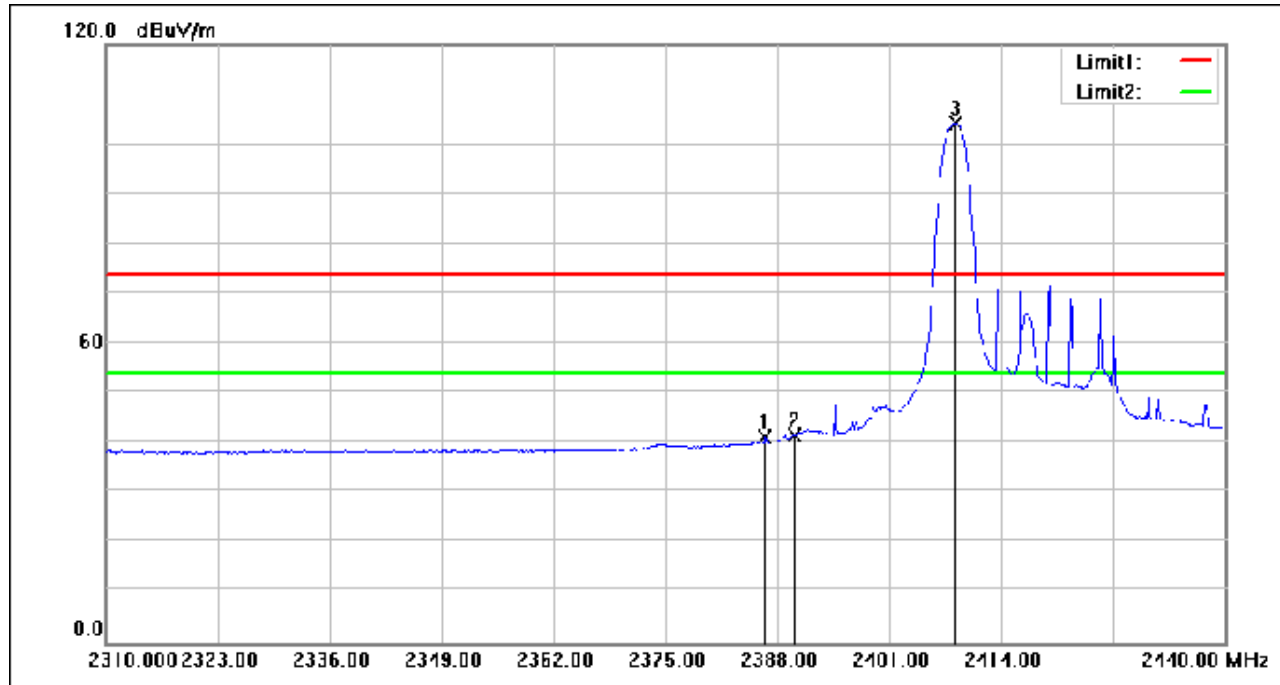
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.570	65.93	-24.72	41.21	54.00	-12.79	AVG
2	2390.000	66.36	-24.71	41.65	54.00	-12.35	AVG
3	2408.670	128.97	-24.61	104.36	54.00	50.36	AVG

Compliance Certification Services (Kunshan) Inc.

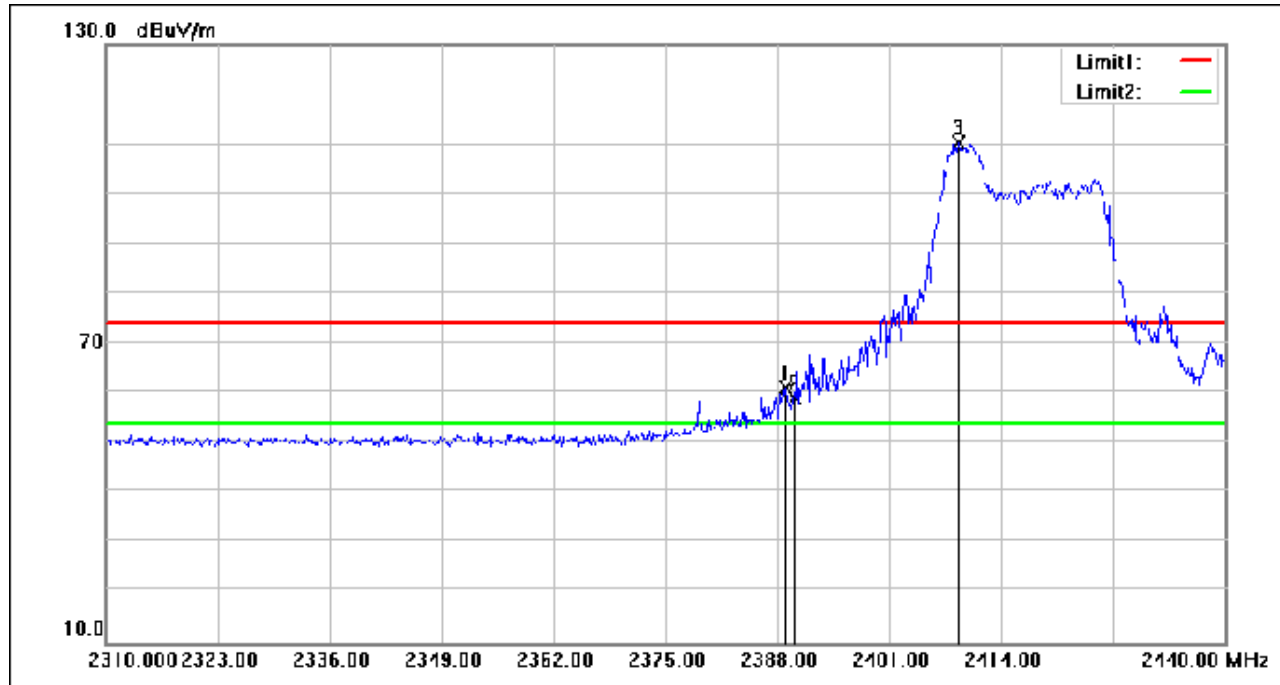
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.910	85.99	-24.71	61.28	74.00	-12.72	peak
2	2390.000	83.88	-24.71	59.17	74.00	-14.83	peak
3	2409.060	134.90	-24.61	110.29	74.00	36.29	peak

Compliance Certification Services (Kunshan) Inc.

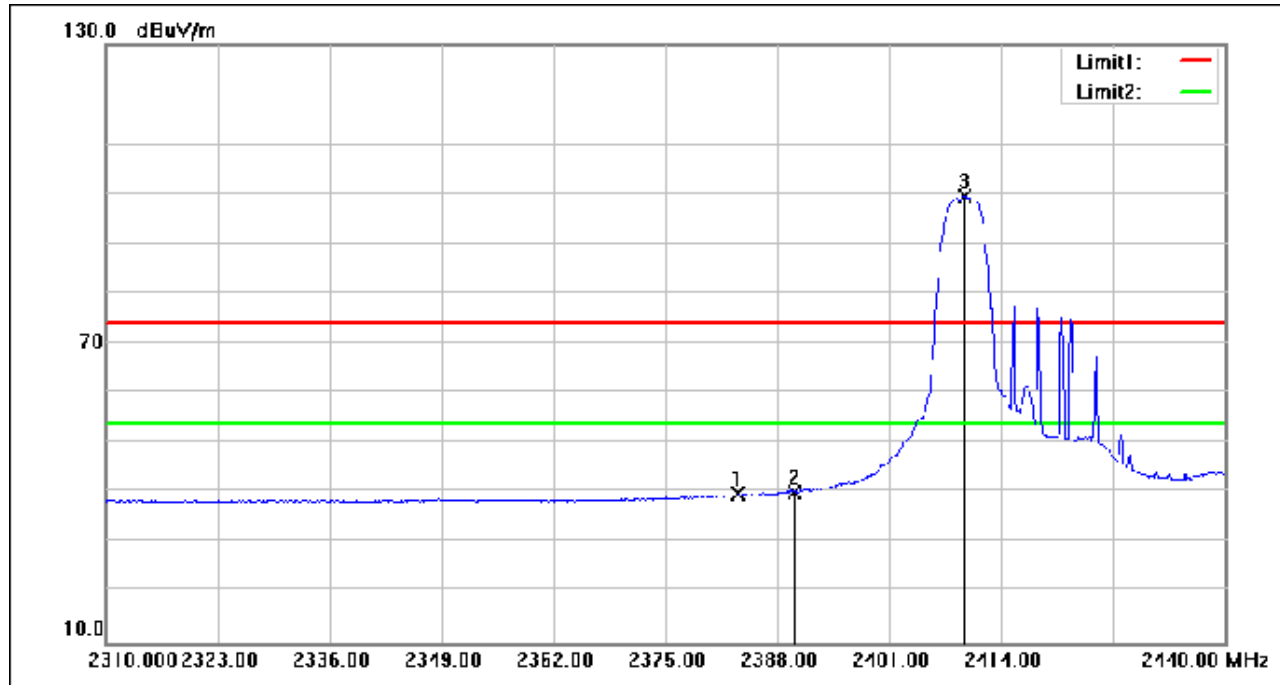
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2383.450	64.47	-24.73	39.74	54.00	-14.26	AVG
2	2390.000	64.90	-24.71	40.19	54.00	-13.81	AVG
3	2409.710	124.22	-24.61	99.61	54.00	45.61	AVG

Compliance Certification Services (Kunshan) Inc.

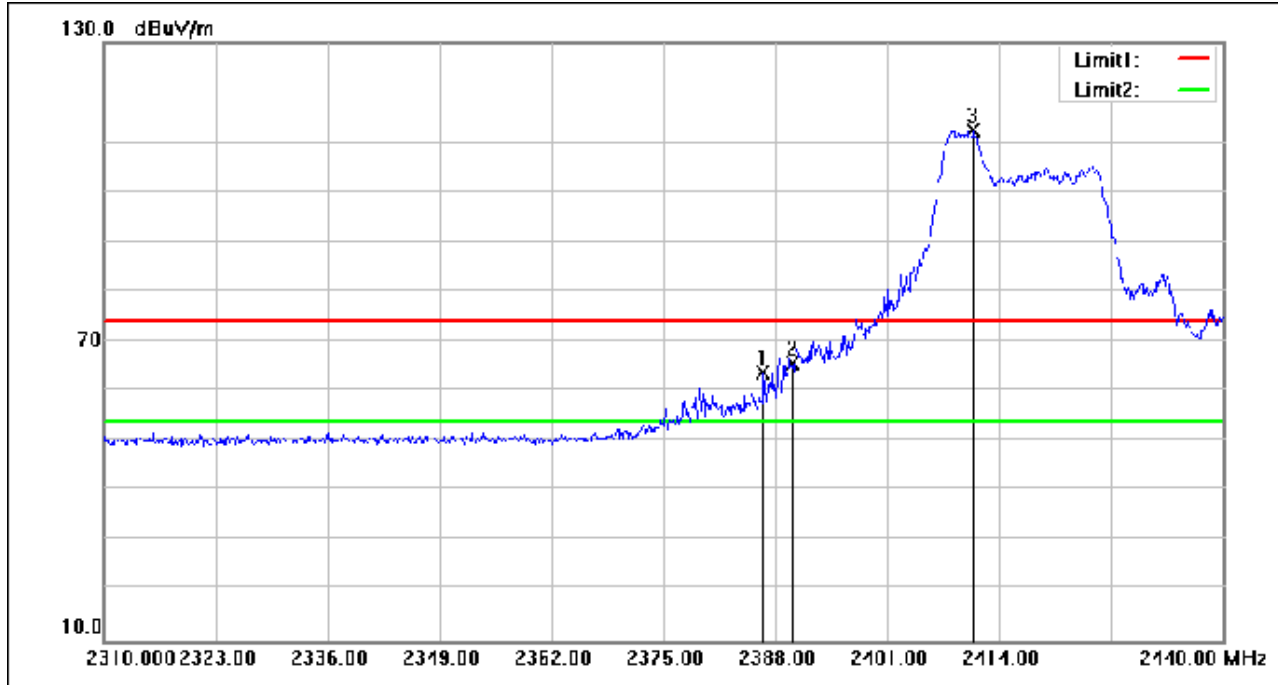
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.570	88.51	-24.72	63.79	74.00	-10.21	peak
2	2390.000	90.42	-24.71	65.71	74.00	-8.29	peak
3	2411.010	136.98	-24.60	112.38	74.00	38.38	peak

Compliance Certification Services (Kunshan) Inc.

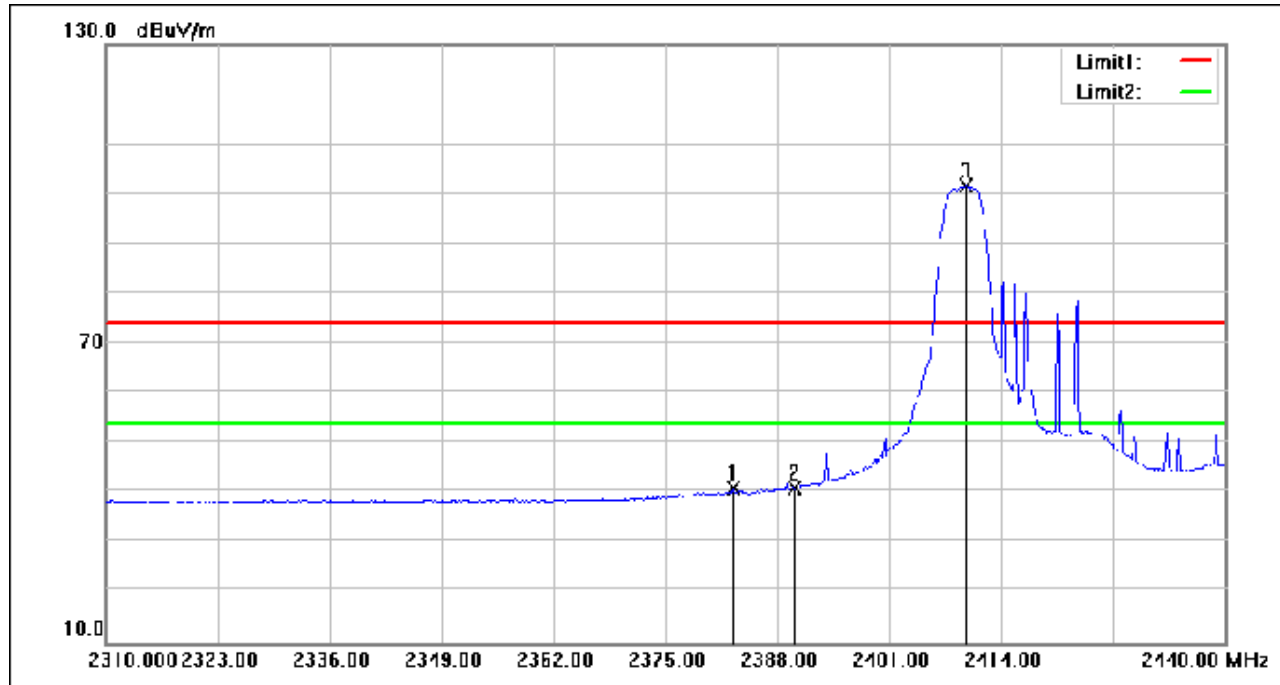
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.800	65.71	-24.74	40.97	54.00	-13.03	AVG
2	2390.000	65.82	-24.71	41.11	54.00	-12.89	AVG
3	2409.840	126.17	-24.61	101.56	54.00	47.56	AVG

Compliance Certification Services (Kunshan) Inc.

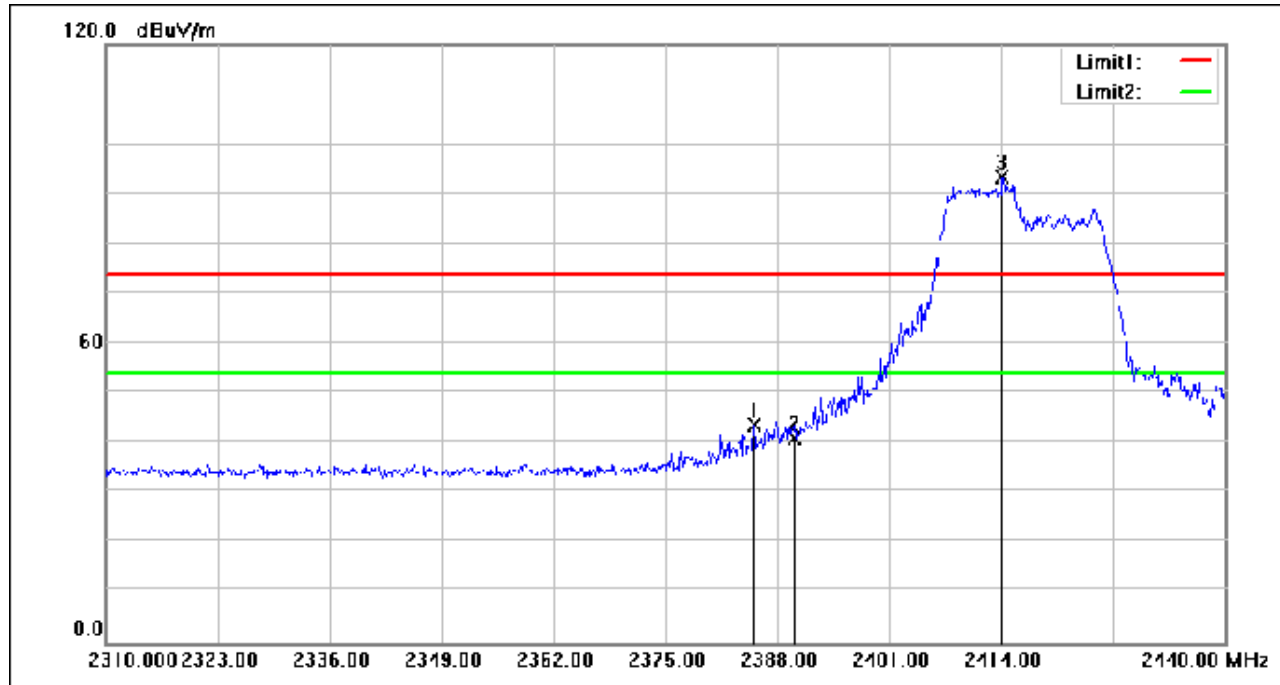
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.270	68.45	-24.73	43.72	74.00	-30.28	peak
2	2390.000	65.80	-24.71	41.09	74.00	-32.91	peak
3	2414.130	117.95	-24.59	93.36	74.00	19.36	peak

Compliance Certification Services (Kunshan) Inc.

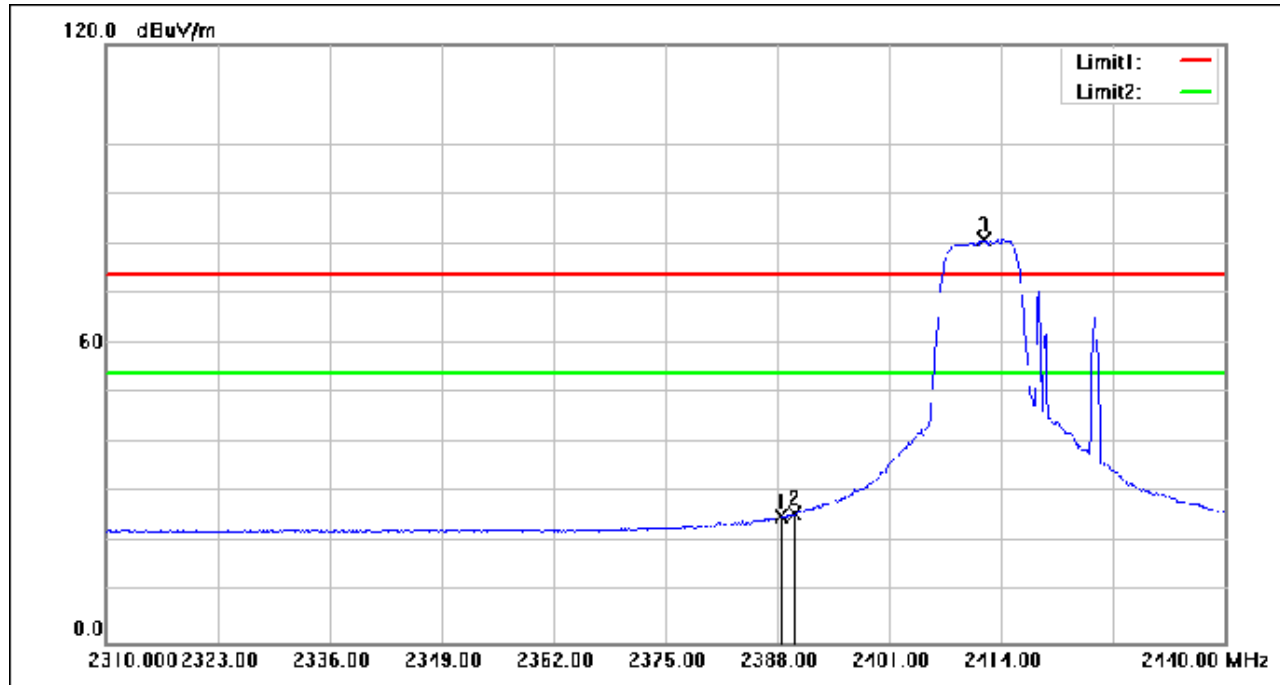
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.390	50.01	-24.71	25.30	54.00	-28.70	AVG
2	2390.000	50.57	-24.71	25.86	54.00	-28.14	AVG
3	2411.920	105.54	-24.60	80.94	54.00	26.94	AVG

Compliance Certification Services (Kunshan) Inc.

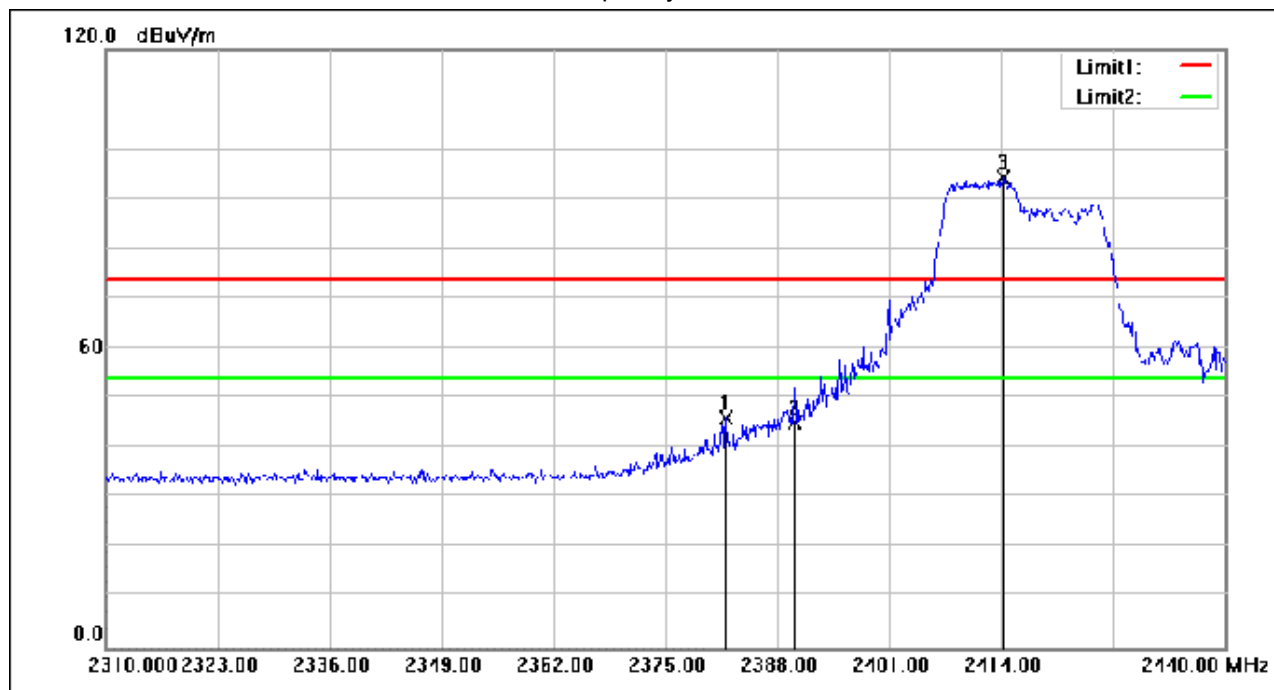
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.020	70.80	-24.74	46.06	74.00	-27.94	peak
2	2390.000	69.72	-24.71	45.01	74.00	-28.99	peak
3	2414.260	118.88	-24.59	94.29	74.00	20.29	peak

Compliance Certification Services (Kunshan) Inc.

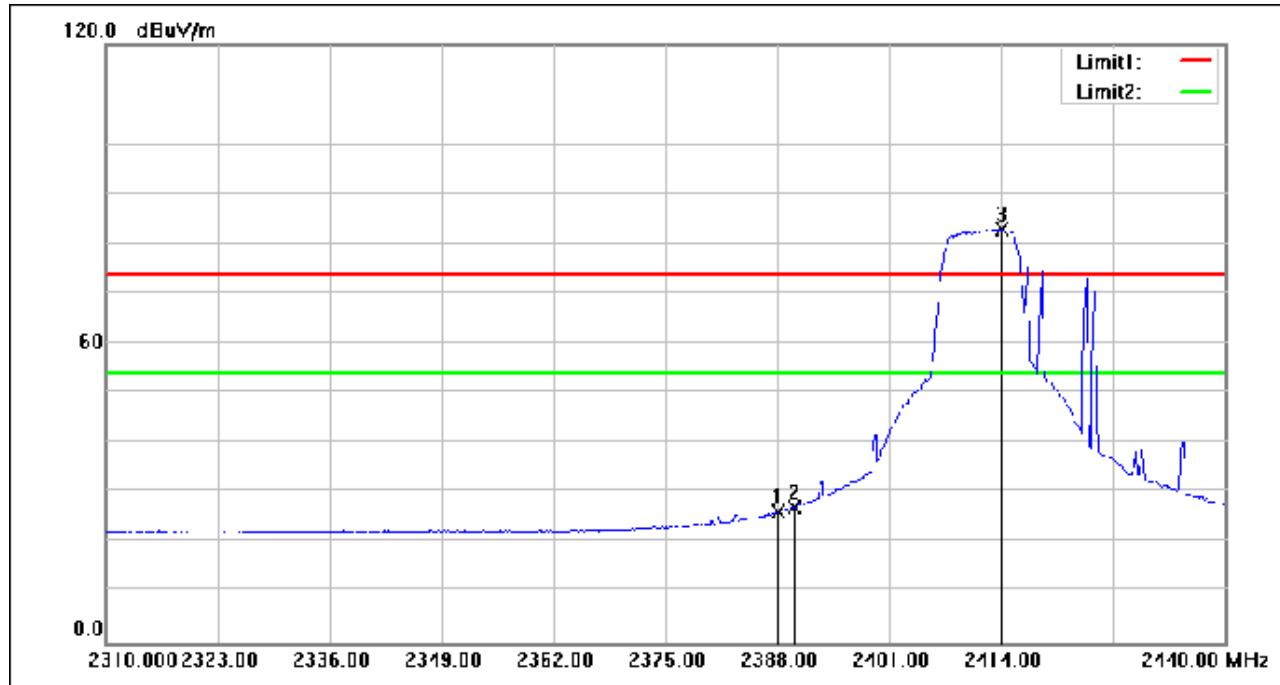
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.000	51.08	-24.72	26.36	54.00	-27.64	AVG
2	2390.000	51.87	-24.71	27.16	54.00	-26.84	AVG
3	2414.000	107.67	-24.59	83.08	54.00	29.08	AVG

Compliance Certification Services (Kunshan) Inc.

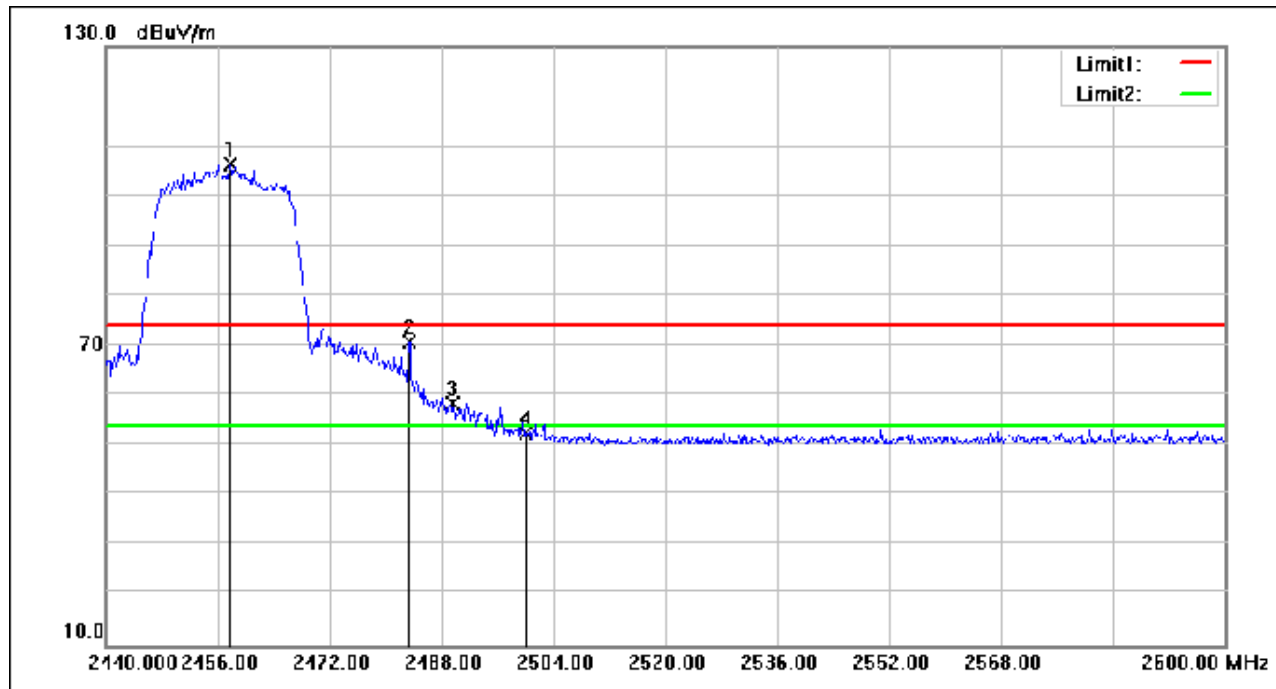
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2457.760	130.70	-24.39	106.31	74.00	32.31	peak
2	2483.500	94.89	-24.27	70.62	74.00	-3.38	peak
3	2489.600	82.72	-24.24	58.48	74.00	-15.52	peak
4	2500.000	76.55	-24.19	52.36	74.00	-21.64	peak

Compliance Certification Services (Kunshan) Inc.

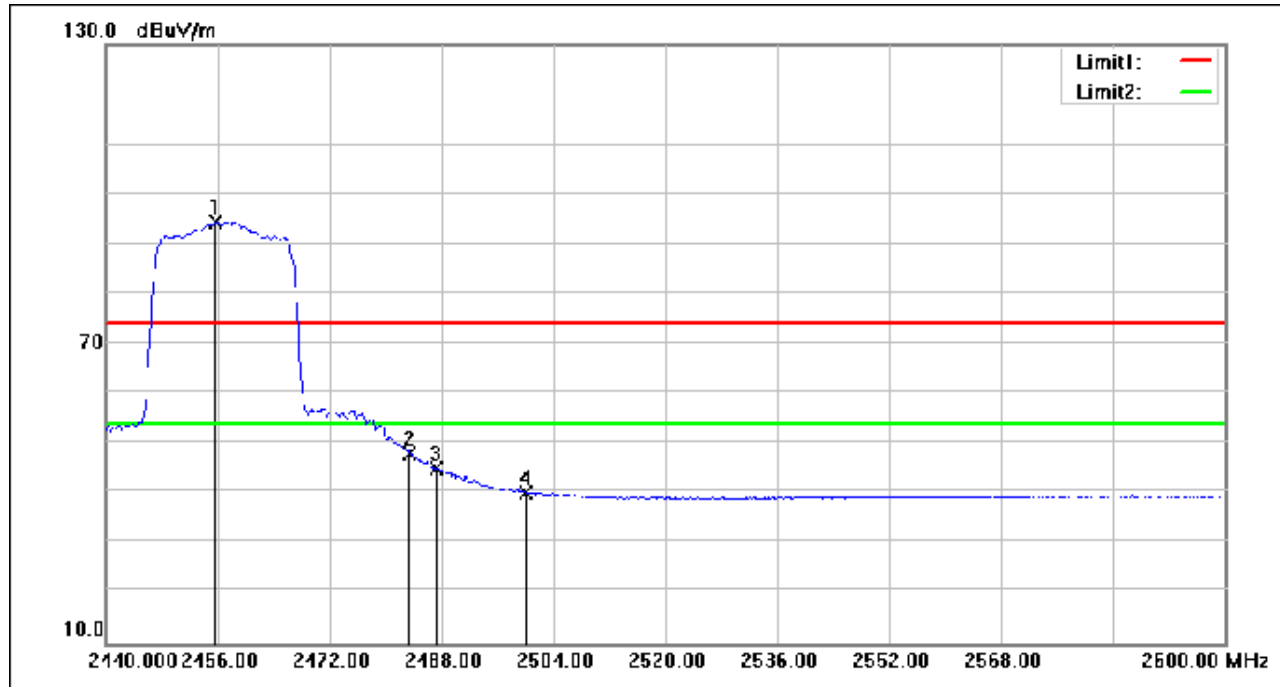
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.680	118.99	-24.40	94.59	54.00	40.59	AVG
2	2483.500	72.25	-24.27	47.98	54.00	-6.02	AVG
3	2487.200	69.26	-24.25	45.01	54.00	-8.99	AVG
4	2500.000	64.47	-24.19	40.28	54.00	-13.72	AVG

Compliance Certification Services (Kunshan) Inc.

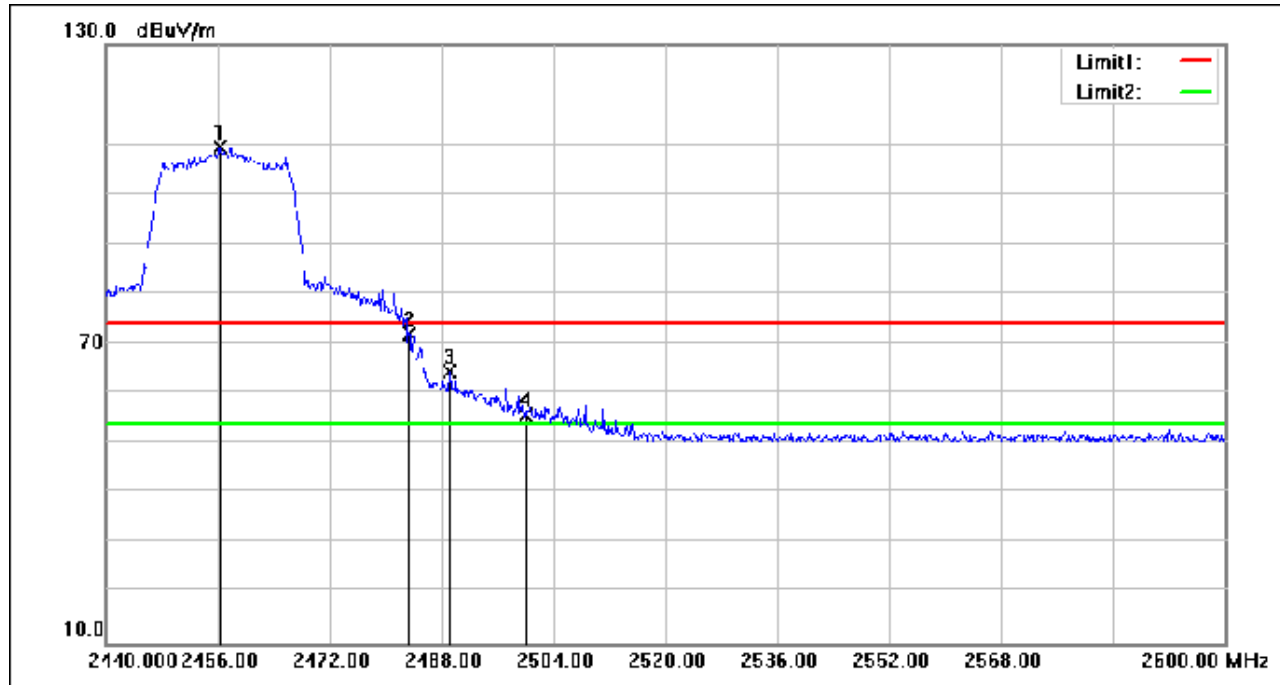
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.320	133.87	-24.39	109.48	74.00	35.48	peak
2	2483.500	96.36	-24.27	72.09	74.00	-1.91	peak
3	2489.120	88.66	-24.24	64.42	74.00	-9.58	peak
4	2500.000	79.88	-24.19	55.69	74.00	-18.31	peak

Compliance Certification Services (Kunshan) Inc.

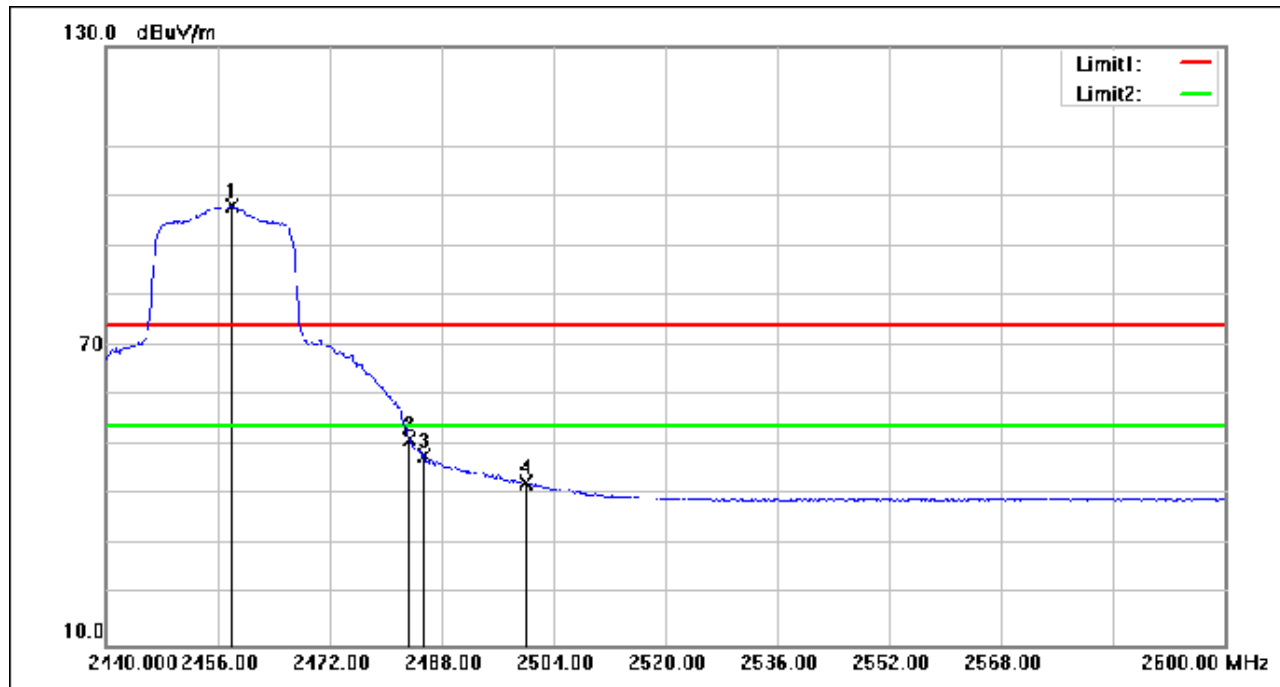
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2457.920	122.42	-24.39	98.03	54.00	44.03	AVG
2	2483.500	75.48	-24.27	51.21	54.00	-2.79	AVG
3	2485.600	72.23	-24.26	47.97	54.00	-6.03	AVG
4	2500.000	66.75	-24.19	42.56	54.00	-11.44	AVG

Compliance Certification Services (Kunshan) Inc.

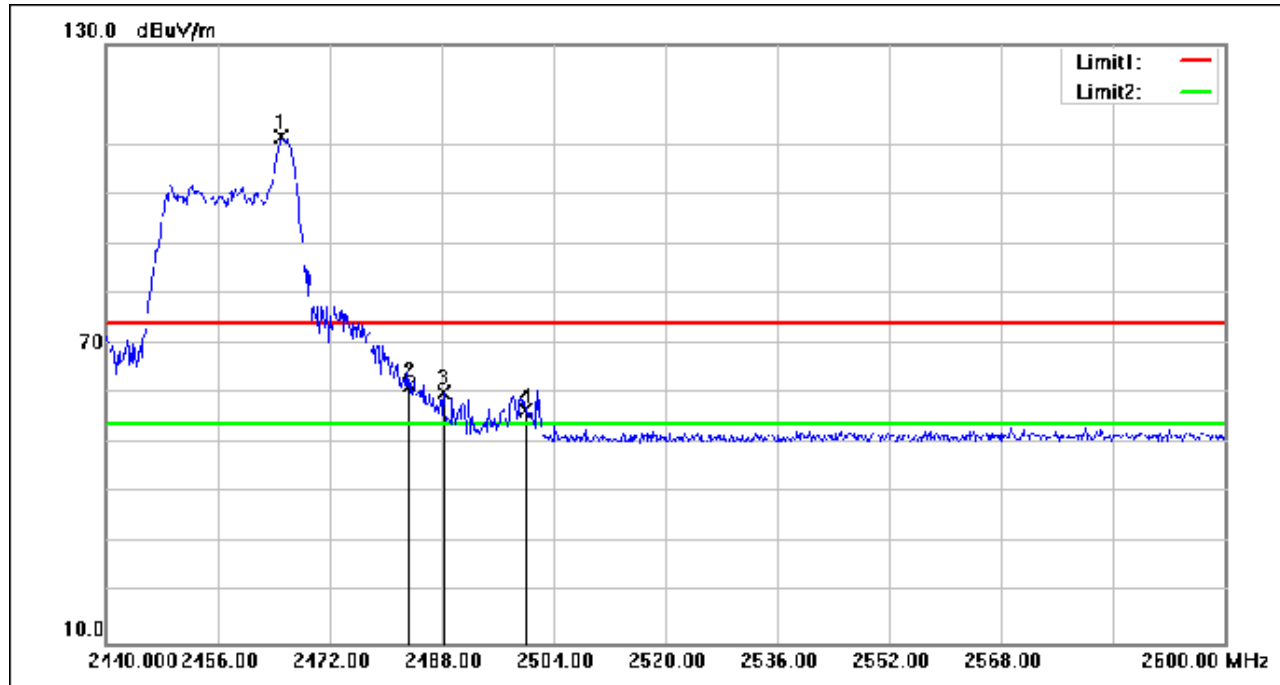
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.960	136.00	-24.35	111.65	74.00	37.65	peak
2	2483.500	85.91	-24.27	61.64	74.00	-12.36	peak
3	2488.320	84.47	-24.25	60.22	74.00	-13.78	peak
4	2500.000	80.84	-24.19	56.65	74.00	-17.35	peak

Compliance Certification Services (Kunshan) Inc.

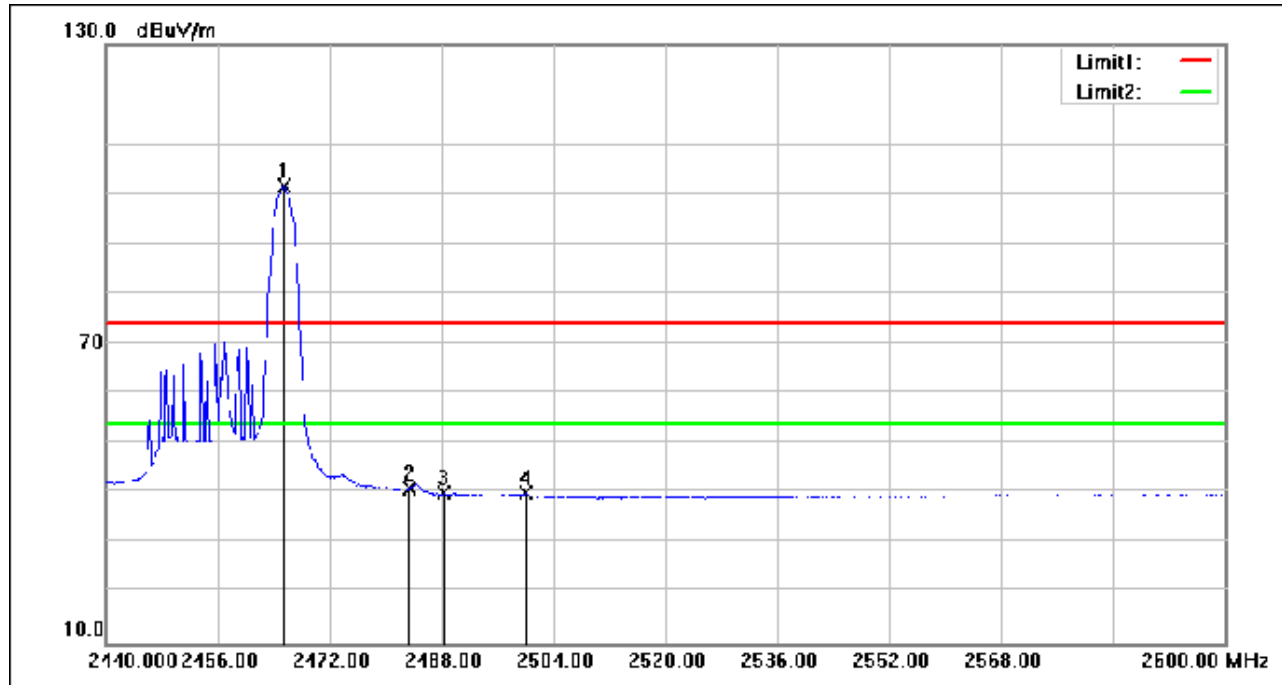
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.440	125.96	-24.35	101.61	54.00	47.61	AVG
2	2483.500	65.31	-24.27	41.04	54.00	-12.96	AVG
3	2488.320	64.41	-24.25	40.16	54.00	-13.84	AVG
4	2500.000	64.20	-24.19	40.01	54.00	-13.99	AVG

Compliance Certification Services (Kunshan) Inc.

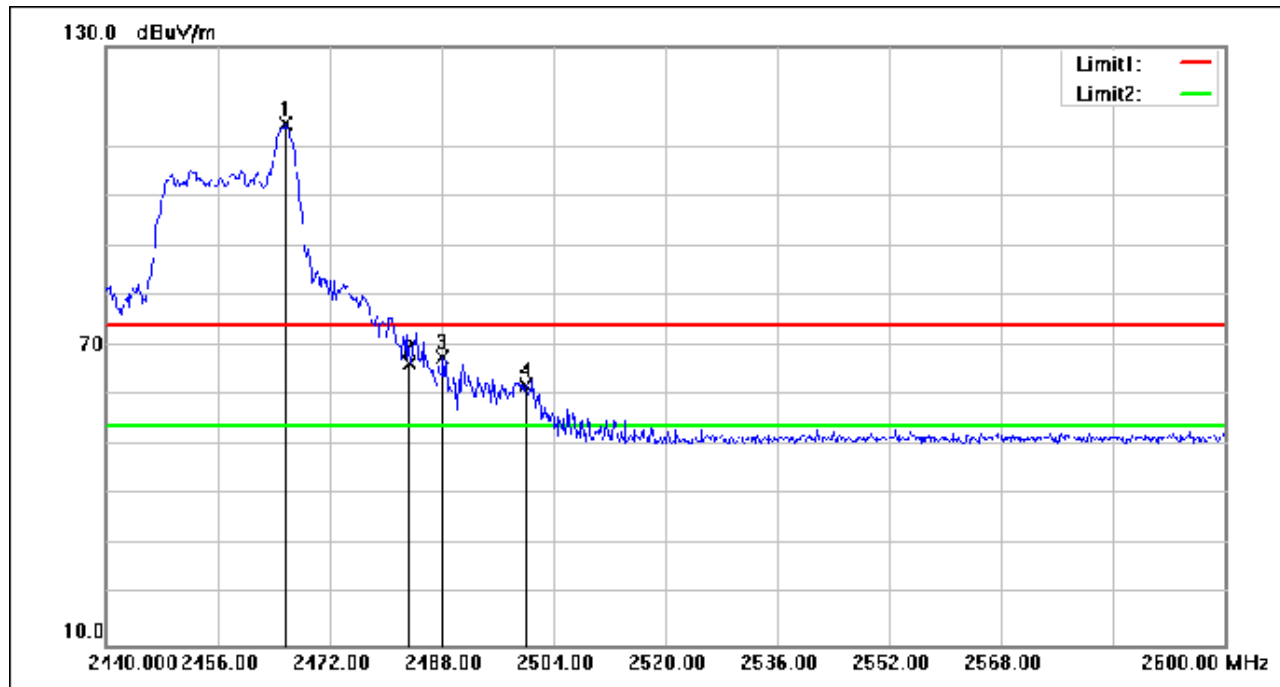
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.600	138.76	-24.35	114.41	74.00	40.41	peak
2	2483.500	90.85	-24.27	66.58	74.00	-7.42	peak
3	2488.160	91.99	-24.25	67.74	74.00	-6.26	peak
4	2500.000	86.27	-24.19	62.08	74.00	-11.92	peak

Compliance Certification Services (Kunshan) Inc.

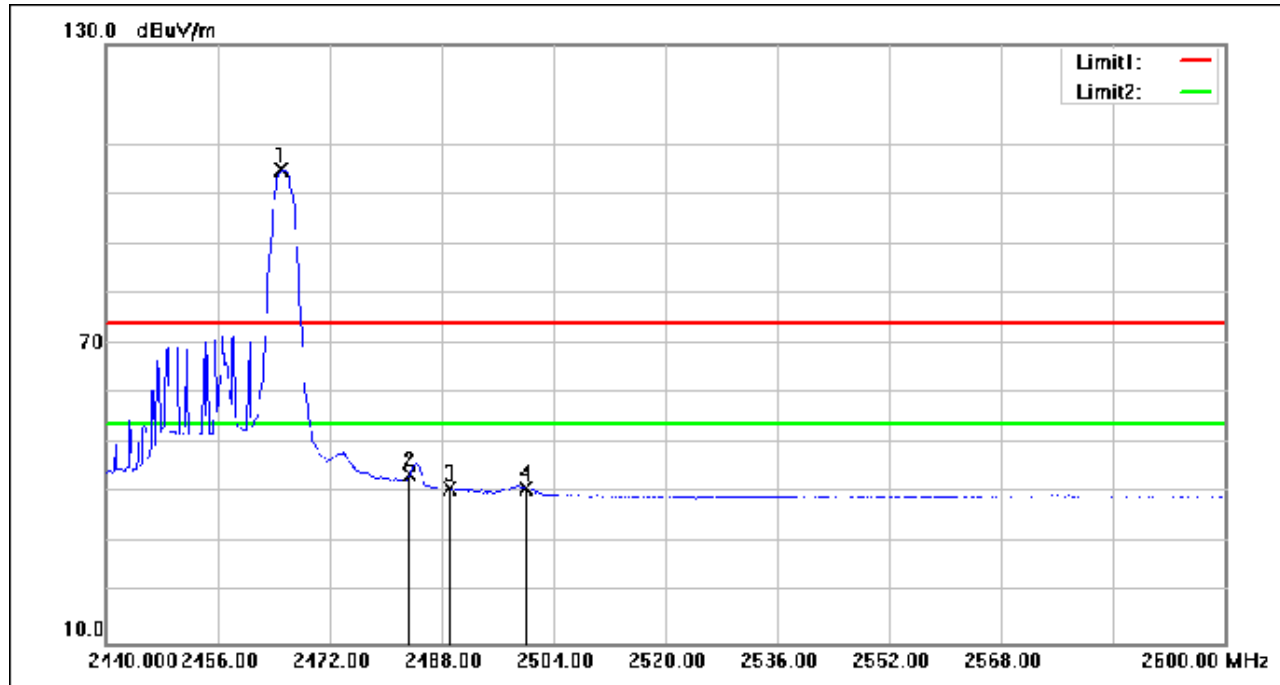
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.120	129.19	-24.35	104.84	54.00	50.84	AVG
2	2483.500	68.03	-24.27	43.76	54.00	-10.24	AVG
3	2489.120	65.40	-24.24	41.16	54.00	-12.84	AVG
4	2500.000	65.31	-24.19	41.12	54.00	-12.88	AVG

Compliance Certification Services (Kunshan) Inc.

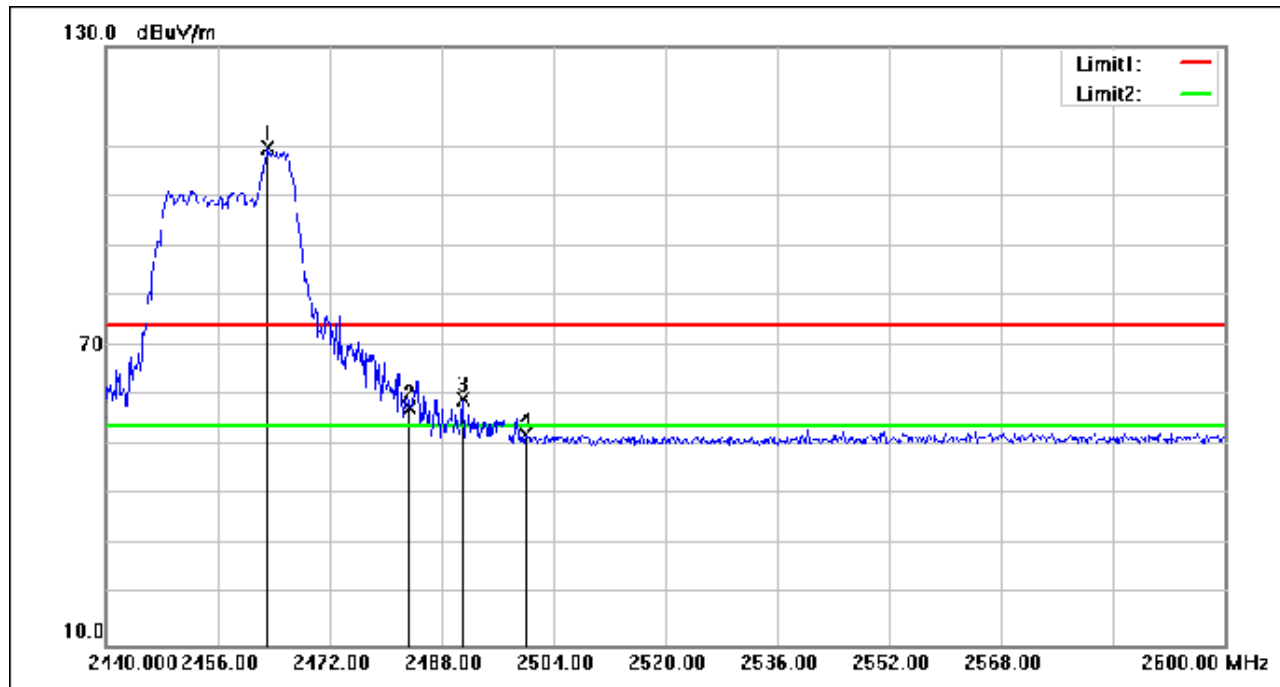
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.040	134.01	-24.37	109.64	74.00	35.64	peak
2	2483.500	81.94	-24.27	57.67	74.00	-16.33	peak
3	2491.040	83.74	-24.24	59.50	74.00	-14.50	peak
4	2500.000	76.33	-24.19	52.14	74.00	-21.86	peak

Compliance Certification Services (Kunshan) Inc.

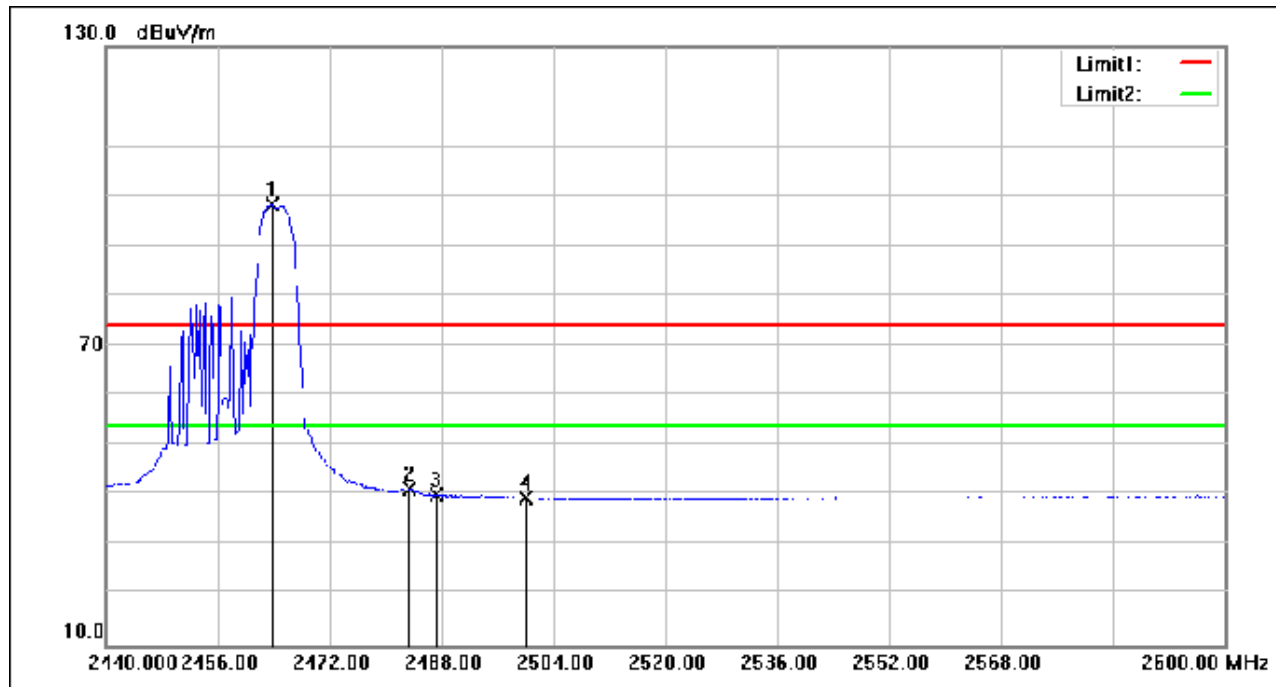
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.680	122.84	-24.37	98.47	54.00	44.47	AVG
2	2483.500	65.59	-24.27	41.32	54.00	-12.68	AVG
3	2487.200	64.47	-24.25	40.22	54.00	-13.78	AVG
4	2500.000	63.64	-24.19	39.45	54.00	-14.55	AVG

Compliance Certification Services (Kunshan) Inc.

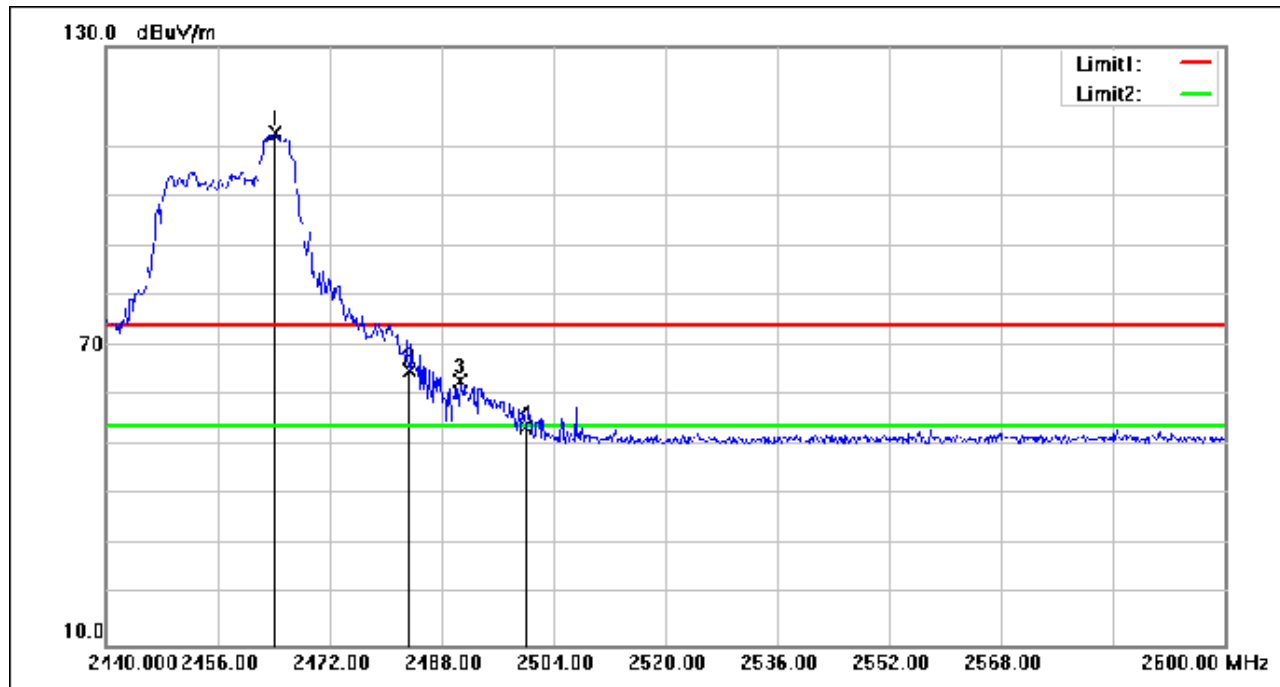
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU52_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.160	137.13	-24.36	112.77	74.00	38.77	peak
2	2483.500	89.32	-24.27	65.05	74.00	-8.95	peak
3	2490.720	87.27	-24.24	63.03	74.00	-10.97	peak
4	2500.000	77.92	-24.19	53.73	74.00	-20.27	peak

Compliance Certification Services (Kunshan) Inc.

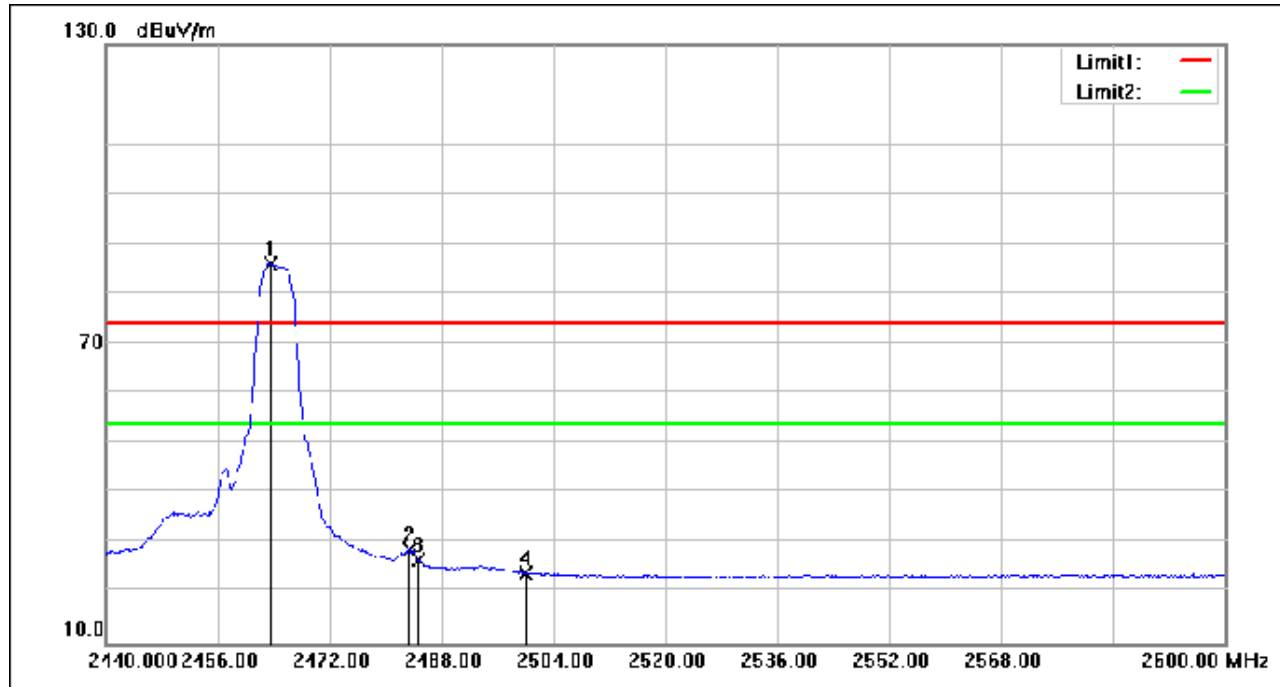
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.520	110.35	-24.37	85.98	54.00	31.98	AVG
2	2483.500	53.01	-24.27	28.74	54.00	-25.26	AVG
3	2484.640	51.01	-24.26	26.75	54.00	-27.25	AVG
4	2500.000	48.11	-24.19	23.92	54.00	-30.08	AVG

Compliance Certification Services (Kunshan) Inc.

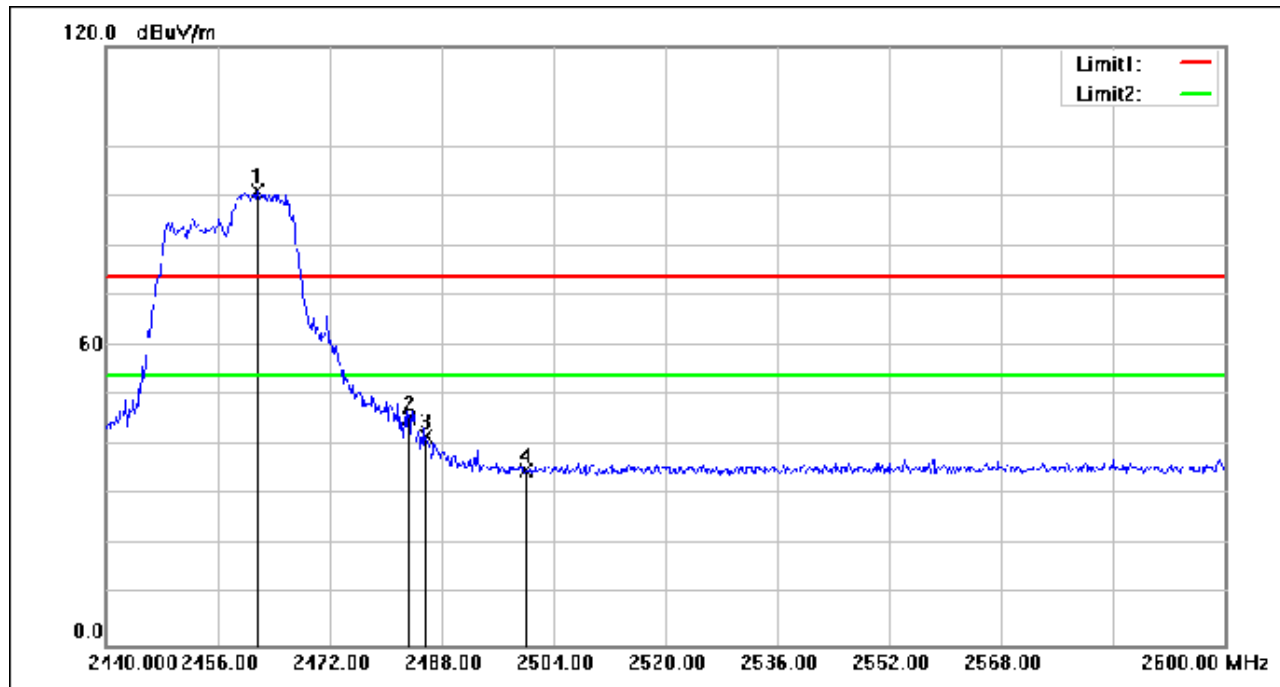
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.600	115.29	-24.37	90.92	74.00	16.92	peak
2	2483.500	69.65	-24.27	45.38	74.00	-28.62	peak
3	2485.760	66.21	-24.26	41.95	74.00	-32.05	peak
4	2500.000	59.09	-24.19	34.90	74.00	-39.10	peak

Compliance Certification Services (Kunshan) Inc.

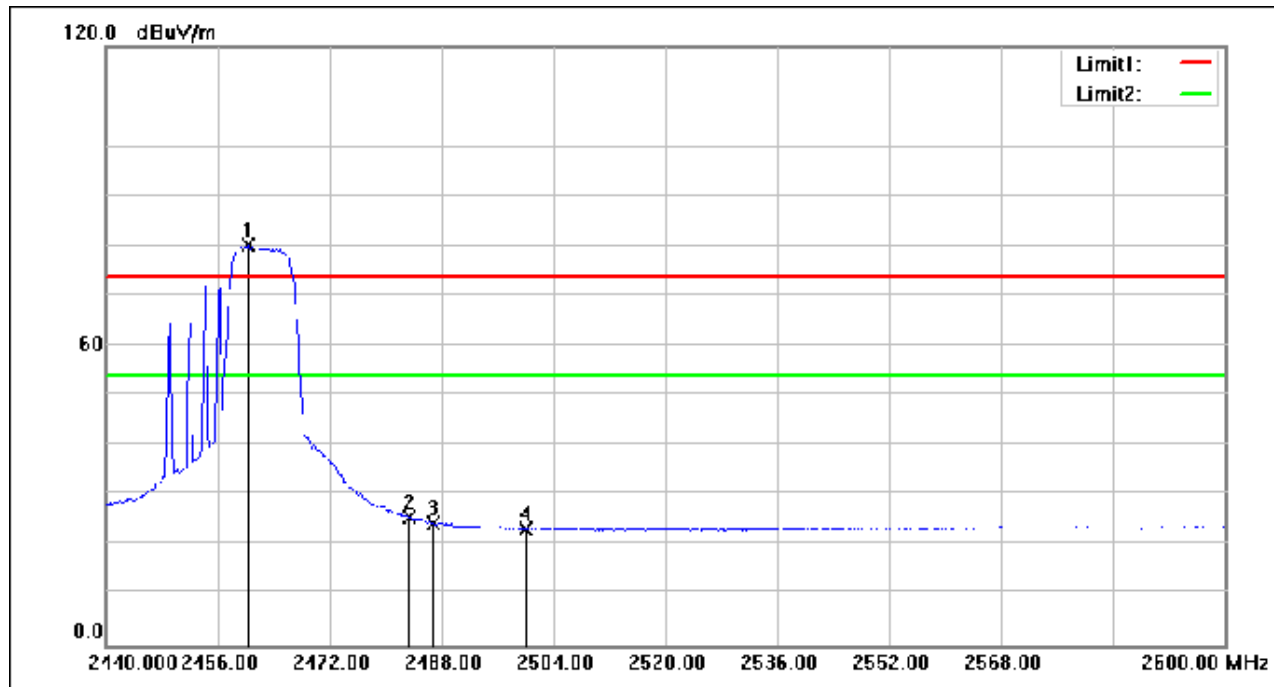
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.320	104.51	-24.38	80.13	54.00	26.13	AVG
2	2483.500	49.91	-24.27	25.64	54.00	-28.36	AVG
3	2486.720	48.84	-24.25	24.59	54.00	-29.41	AVG
4	2500.000	47.54	-24.19	23.35	54.00	-30.65	AVG

Compliance Certification Services (Kunshan) Inc.

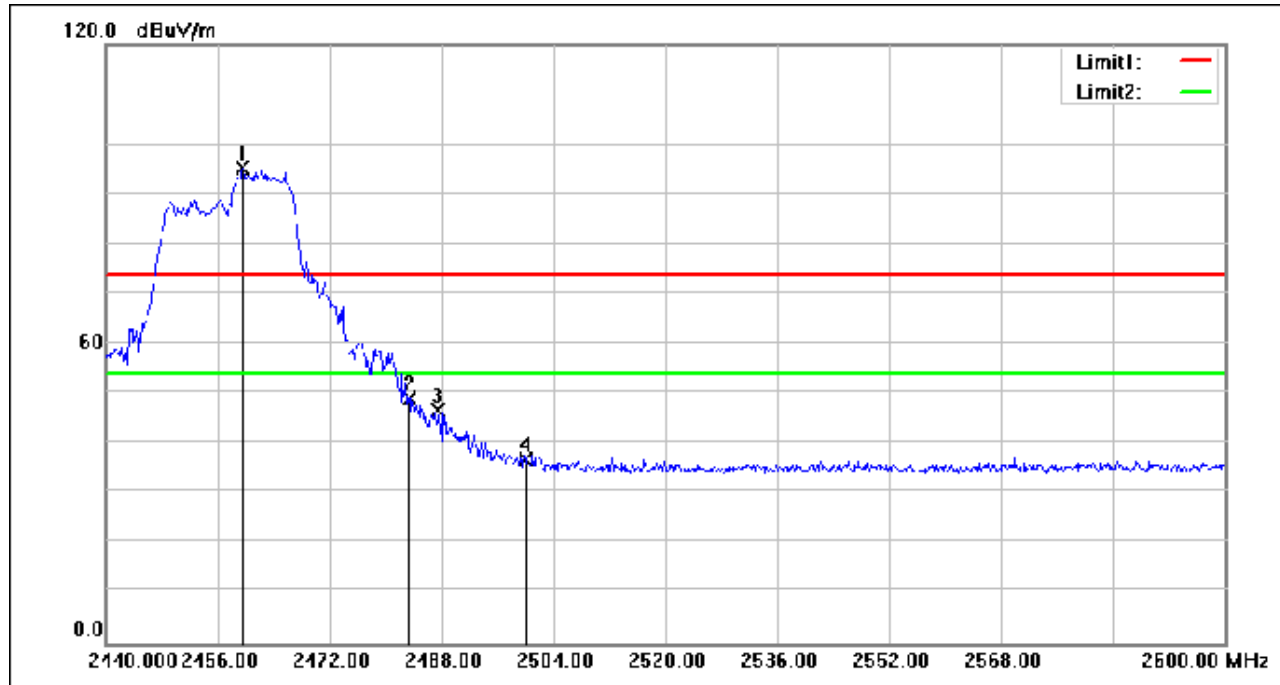
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2459.520	119.52	-24.38	95.14	74.00	21.14	peak
2	2483.500	73.44	-24.27	49.17	74.00	-24.83	peak
3	2487.520	70.97	-24.25	46.72	74.00	-27.28	peak
4	2500.000	60.81	-24.19	36.62	74.00	-37.38	peak

Compliance Certification Services (Kunshan) Inc.

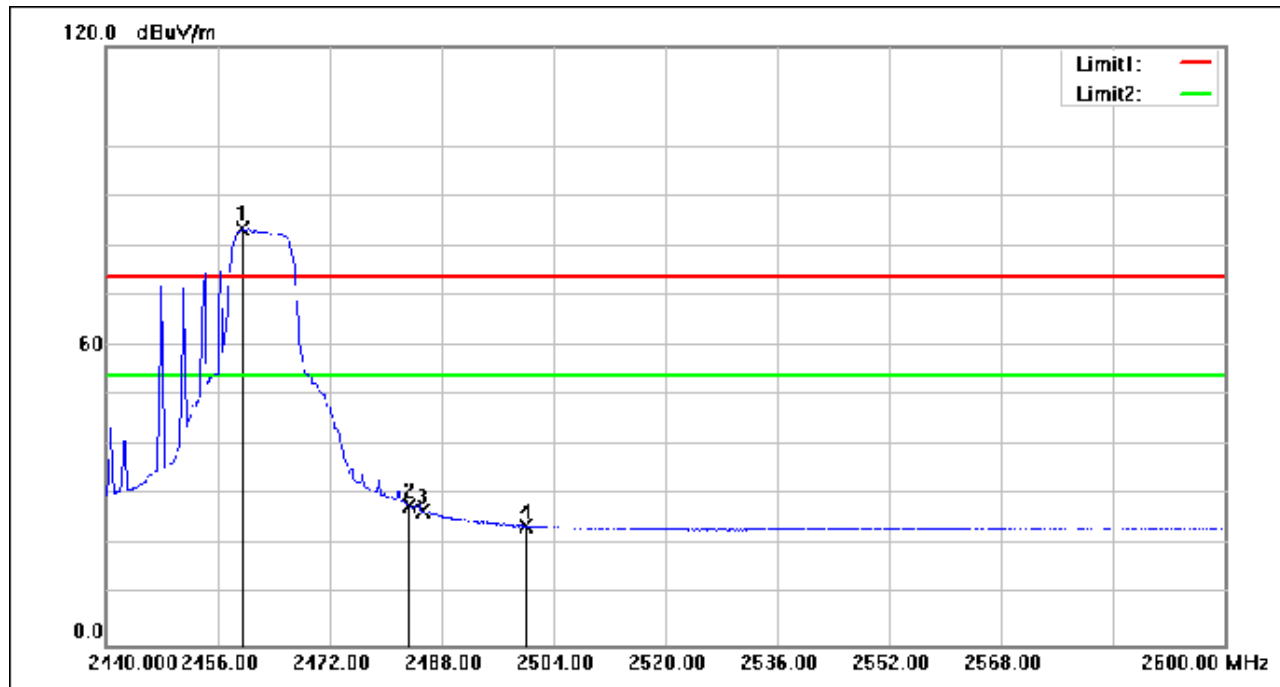
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2459.520	107.87	-24.38	83.49	54.00	29.49	AVG
2	2483.500	52.38	-24.27	28.11	54.00	-25.89	AVG
3	2485.280	51.16	-24.26	26.90	54.00	-27.10	AVG
4	2500.000	48.01	-24.19	23.82	54.00	-30.18	AVG

Compliance Certification Services (Kunshan) Inc.

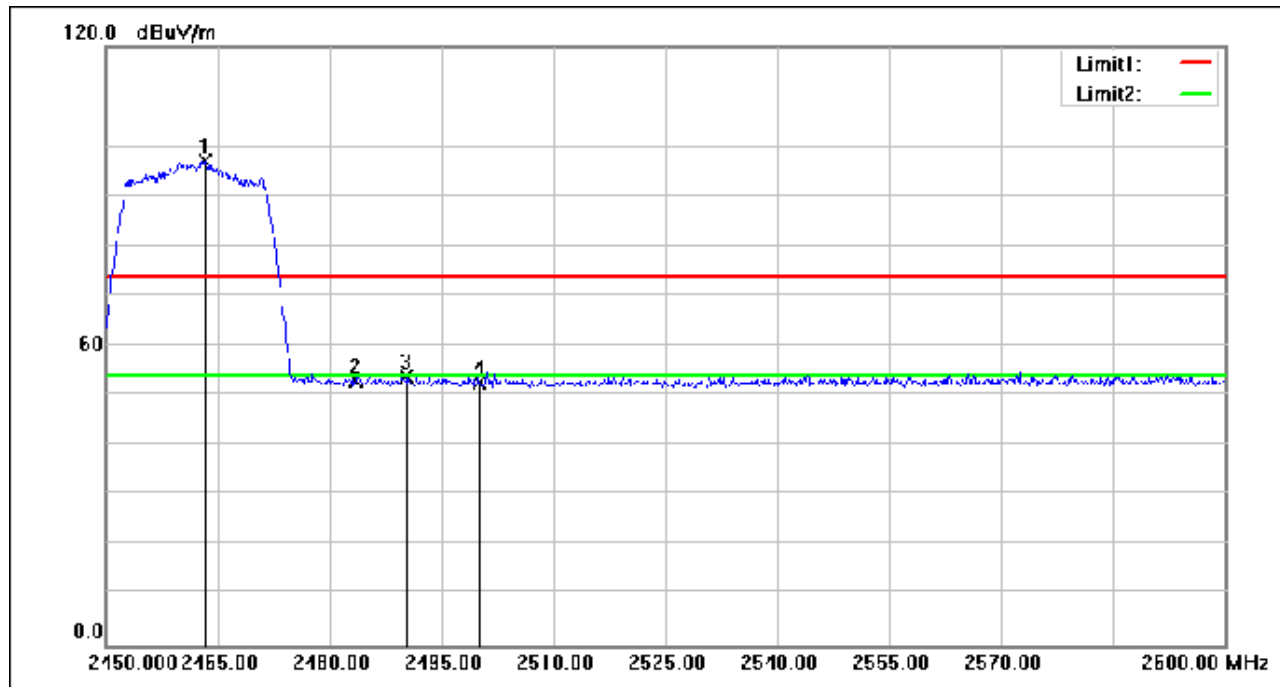
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.200	118.90	-21.92	96.98	74.00	22.98	peak
2	2483.500	74.89	-21.88	53.01	74.00	-20.99	peak
3	2490.350	75.57	-21.86	53.71	74.00	-20.29	peak
4	2500.000	74.38	-21.84	52.54	74.00	-21.46	peak

Compliance Certification Services (Kunshan) Inc.

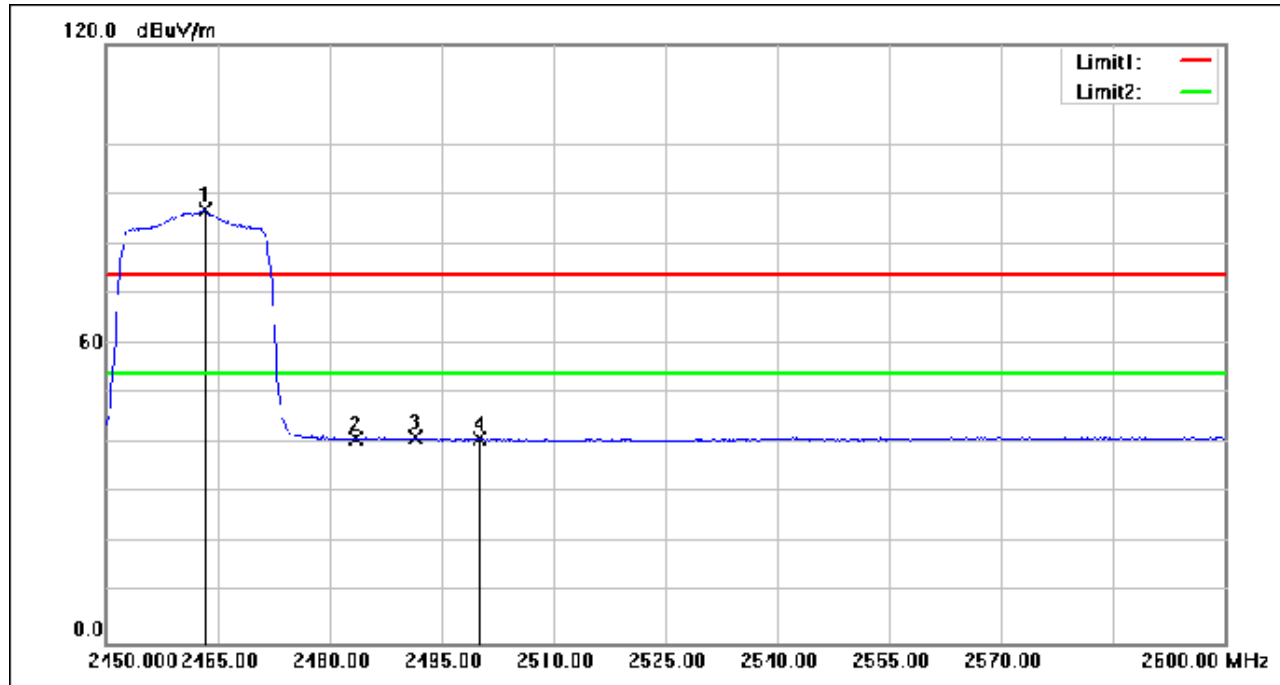
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.200	108.72	-21.92	86.80	54.00	32.80	AVG
2	2483.500	62.88	-21.88	41.00	54.00	-13.00	AVG
3	2491.550	63.09	-21.85	41.24	54.00	-12.76	AVG
4	2500.000	62.79	-21.84	40.95	54.00	-13.05	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.250	129.63	-21.91	107.72	74.00	33.72	peak
2	2483.500	86.10	-21.88	64.22	74.00	-9.78	peak
3	2486.450	87.67	-21.86	65.81	74.00	-8.19	peak
4	2500.000	75.52	-21.84	53.68	74.00	-20.32	peak

Compliance Certification Services (Kunshan) Inc.

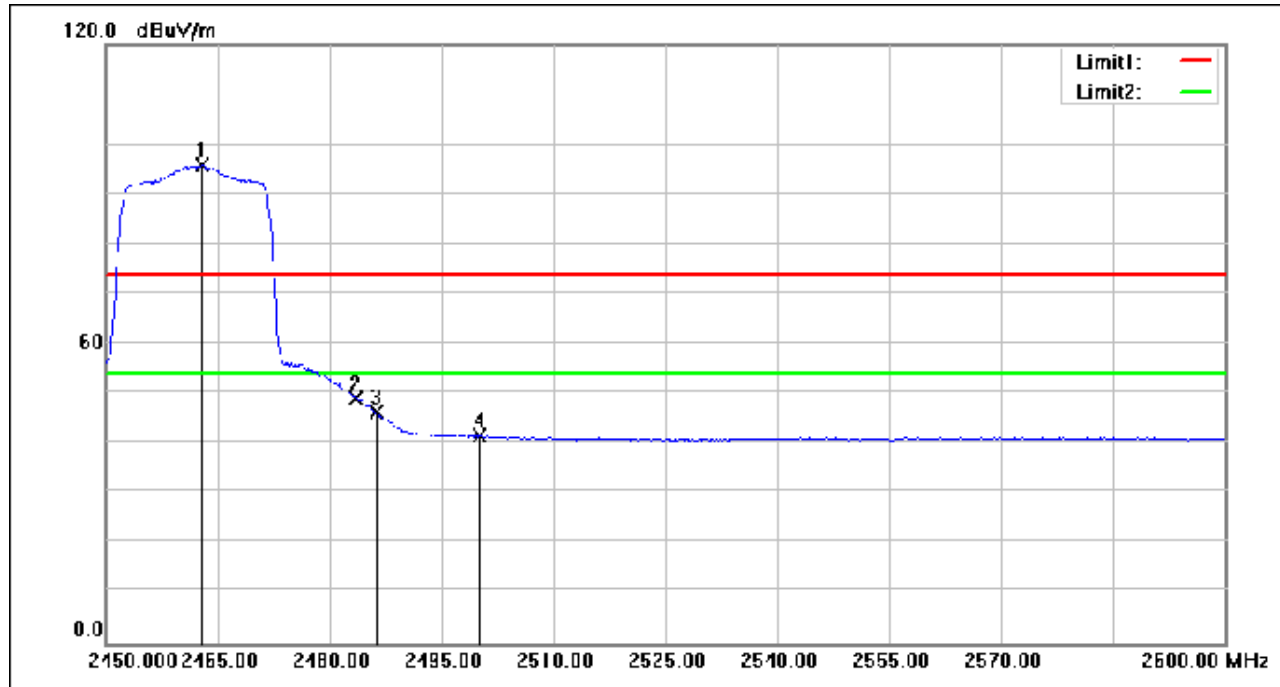
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2462.900	117.88	-21.92	95.96	54.00	41.96	AVG
2	2483.500	71.02	-21.88	49.14	54.00	-4.86	AVG
3	2486.300	68.09	-21.86	46.23	54.00	-7.77	AVG
4	2500.000	63.32	-21.84	41.48	54.00	-12.52	AVG

Compliance Certification Services (Kunshan) Inc.

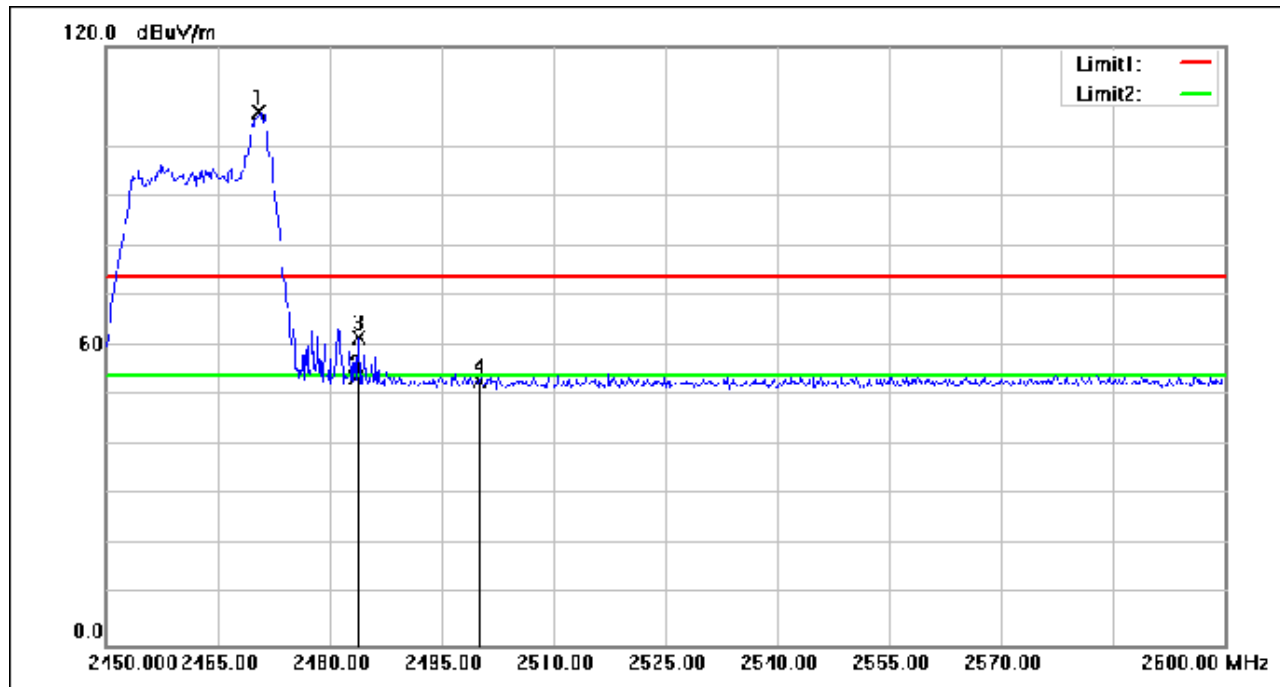
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.550	128.76	-21.90	106.86	74.00	32.86	peak
2	2483.500	75.51	-21.88	53.63	74.00	-20.37	peak
3	2483.900	83.62	-21.87	61.75	74.00	-12.25	peak
4	2500.000	74.65	-21.84	52.81	74.00	-21.19	peak

Compliance Certification Services (Kunshan) Inc.

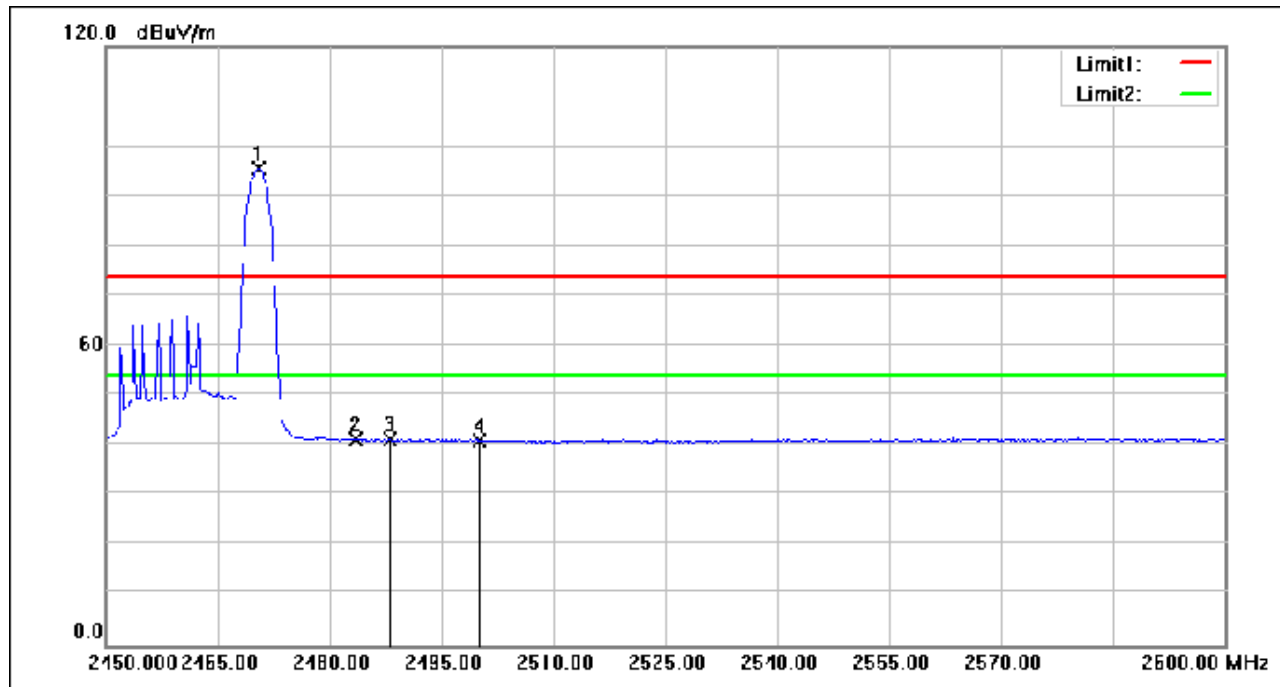
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.550	117.58	-21.90	95.68	54.00	41.68	AVG
2	2483.500	63.11	-21.88	41.23	54.00	-12.77	AVG
3	2488.100	63.16	-21.87	41.29	54.00	-12.71	AVG
4	2500.000	62.83	-21.84	40.99	54.00	-13.01	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.550	137.31	-21.90	115.41	74.00	41.41	peak
2	2483.500	91.27	-21.88	69.39	74.00	-4.61	peak
3	2485.550	94.66	-21.87	72.79	74.00	-1.21	peak
4	2500.000	76.06	-21.84	54.22	74.00	-19.78	peak

Compliance Certification Services (Kunshan) Inc.

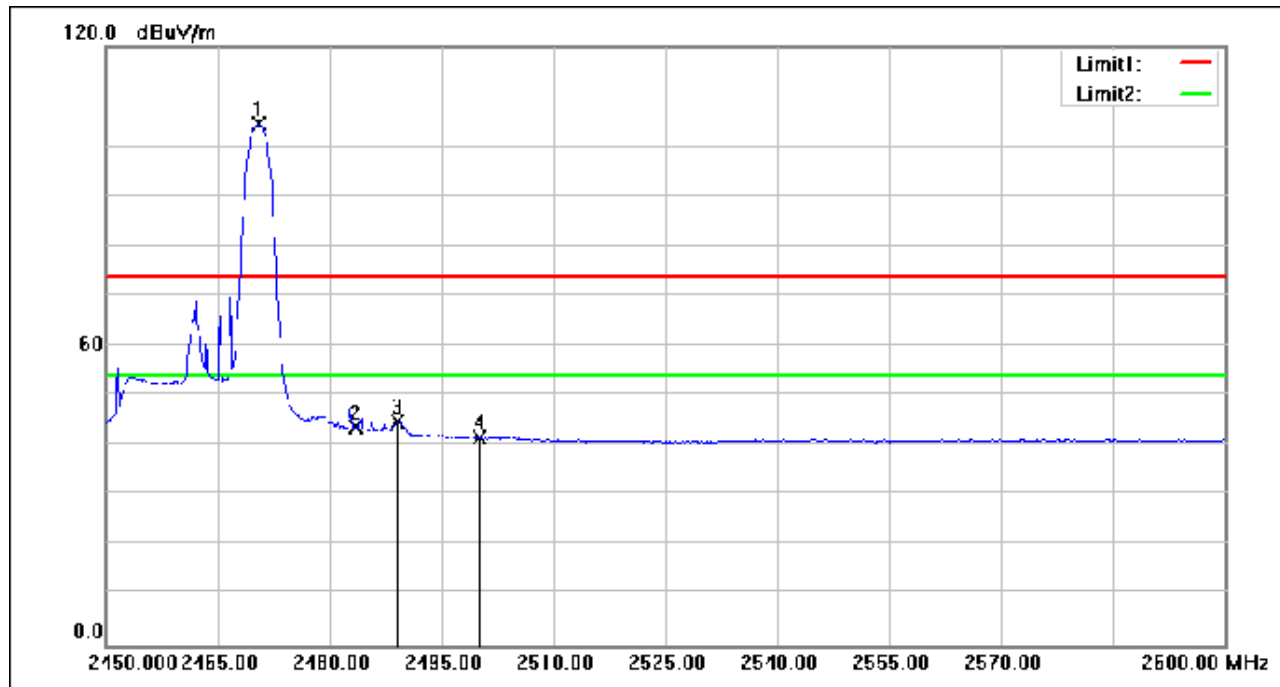
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.400	126.56	-21.90	104.66	54.00	50.66	AVG
2	2483.500	65.56	-21.88	43.68	54.00	-10.32	AVG
3	2489.150	66.67	-21.86	44.81	54.00	-9.19	AVG
4	2500.000	63.31	-21.84	41.47	54.00	-12.53	AVG

Compliance Certification Services (Kunshan) Inc.

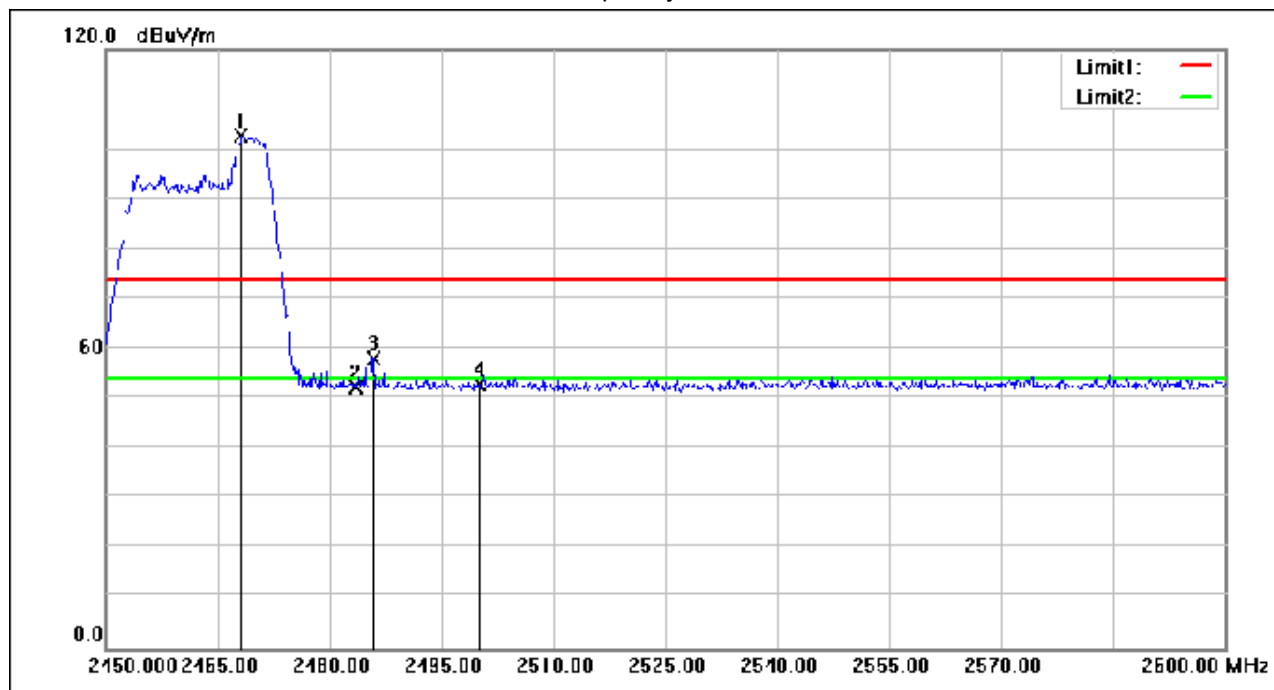
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.150	124.67	-21.91	102.76	74.00	28.76	peak
2	2483.500	74.33	-21.88	52.45	74.00	-21.55	peak
3	2485.850	79.98	-21.87	58.11	74.00	-15.89	peak
4	2500.000	74.70	-21.84	52.86	74.00	-21.14	peak

Compliance Certification Services (Kunshan) Inc.

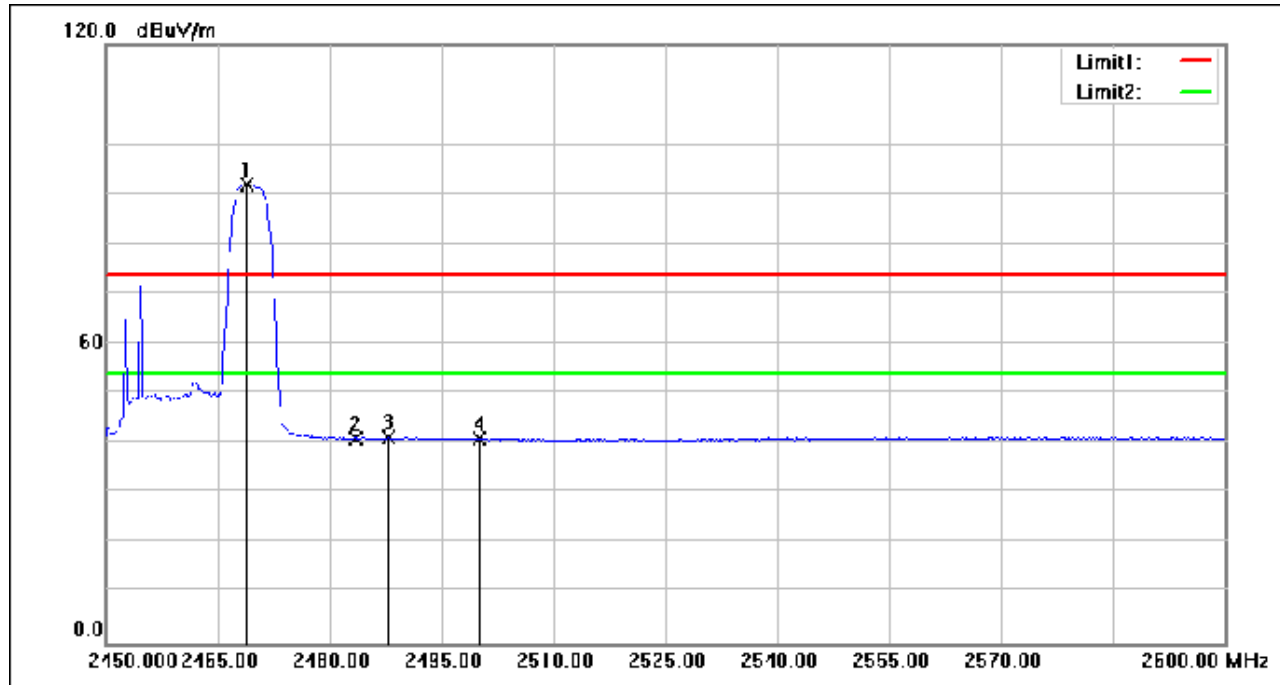
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.900	113.96	-21.90	92.06	54.00	38.06	AVG
2	2483.500	62.96	-21.88	41.08	54.00	-12.92	AVG
3	2487.800	63.01	-21.87	41.14	54.00	-12.86	AVG
4	2500.000	62.82	-21.84	40.98	54.00	-13.02	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.750	134.49	-21.90	112.59	74.00	38.59	peak
2	2483.500	88.87	-21.88	66.99	74.00	-7.01	peak
3	2485.550	87.26	-21.87	65.39	74.00	-8.61	peak
4	2500.000	75.32	-21.84	53.48	74.00	-20.52	peak

Compliance Certification Services (Kunshan) Inc.

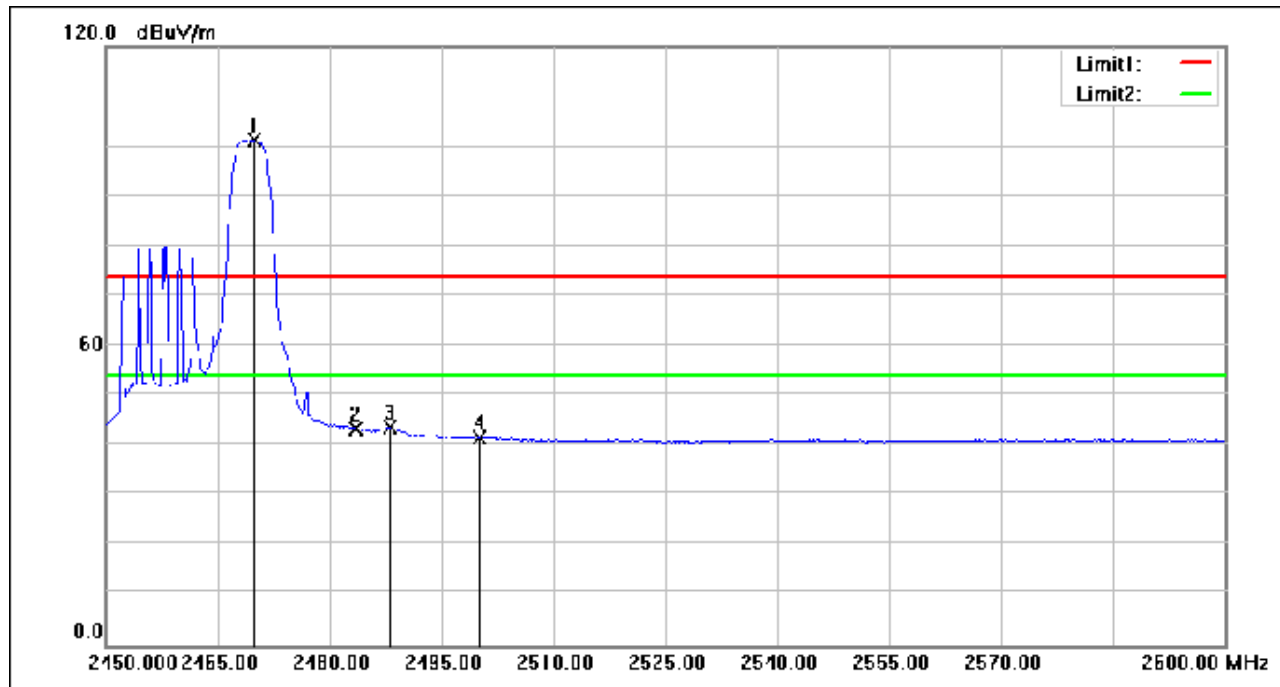
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2469.800	123.20	-21.90	101.30	54.00	47.30	AVG
2	2483.500	65.27	-21.88	43.39	54.00	-10.61	AVG
3	2488.100	65.46	-21.87	43.59	54.00	-10.41	AVG
4	2500.000	63.51	-21.84	41.67	54.00	-12.33	AVG

Compliance Certification Services (Kunshan) Inc.

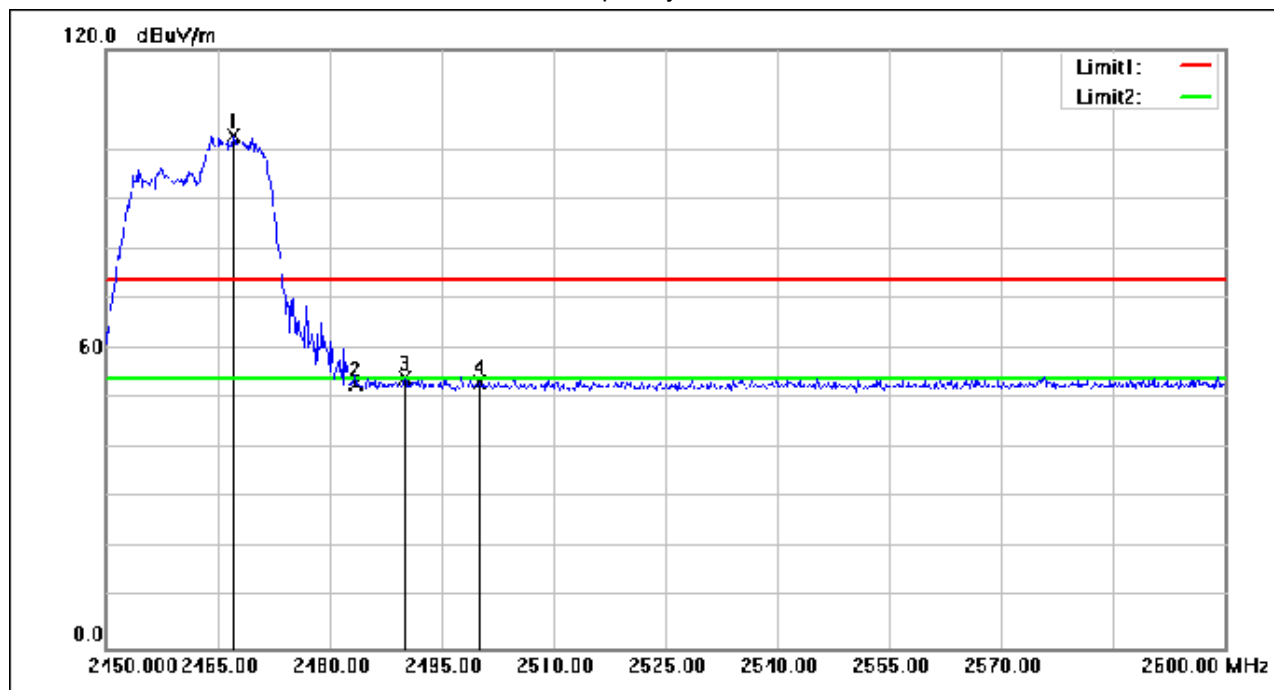
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.100	124.58	-21.90	102.68	74.00	28.68	peak
2	2483.500	74.93	-21.88	53.05	74.00	-20.95	peak
3	2490.050	75.95	-21.86	54.09	74.00	-19.91	peak
4	2500.000	75.14	-21.84	53.30	74.00	-20.70	peak

Compliance Certification Services (Kunshan) Inc.

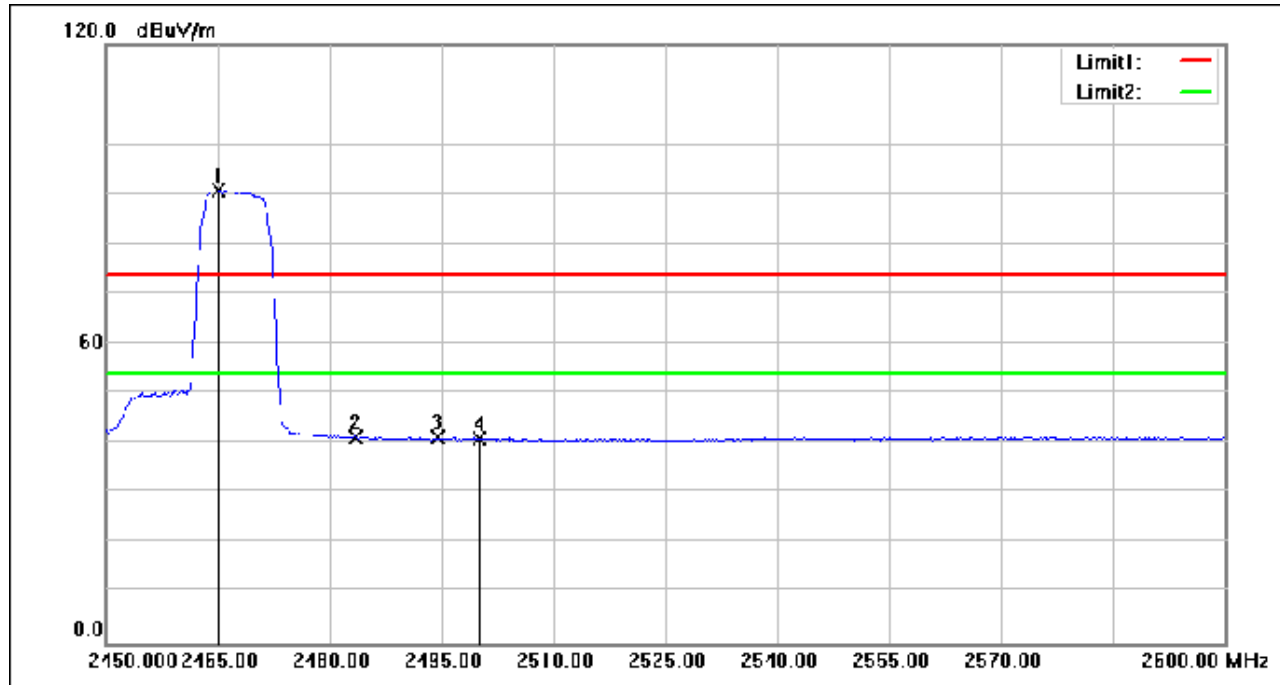
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.150	112.77	-21.91	90.86	54.00	36.86	AVG
2	2483.500	63.10	-21.88	41.22	54.00	-12.78	AVG
3	2494.550	63.13	-21.85	41.28	54.00	-12.72	AVG
4	2500.000	62.83	-21.84	40.99	54.00	-13.01	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.950	133.44	-21.91	111.53	74.00	37.53	peak
2	2483.500	89.68	-21.88	67.80	74.00	-6.20	peak
3	2485.850	89.71	-21.87	67.84	74.00	-6.16	peak
4	2500.000	74.65	-21.84	52.81	74.00	-21.19	peak

Compliance Certification Services (Kunshan) Inc.

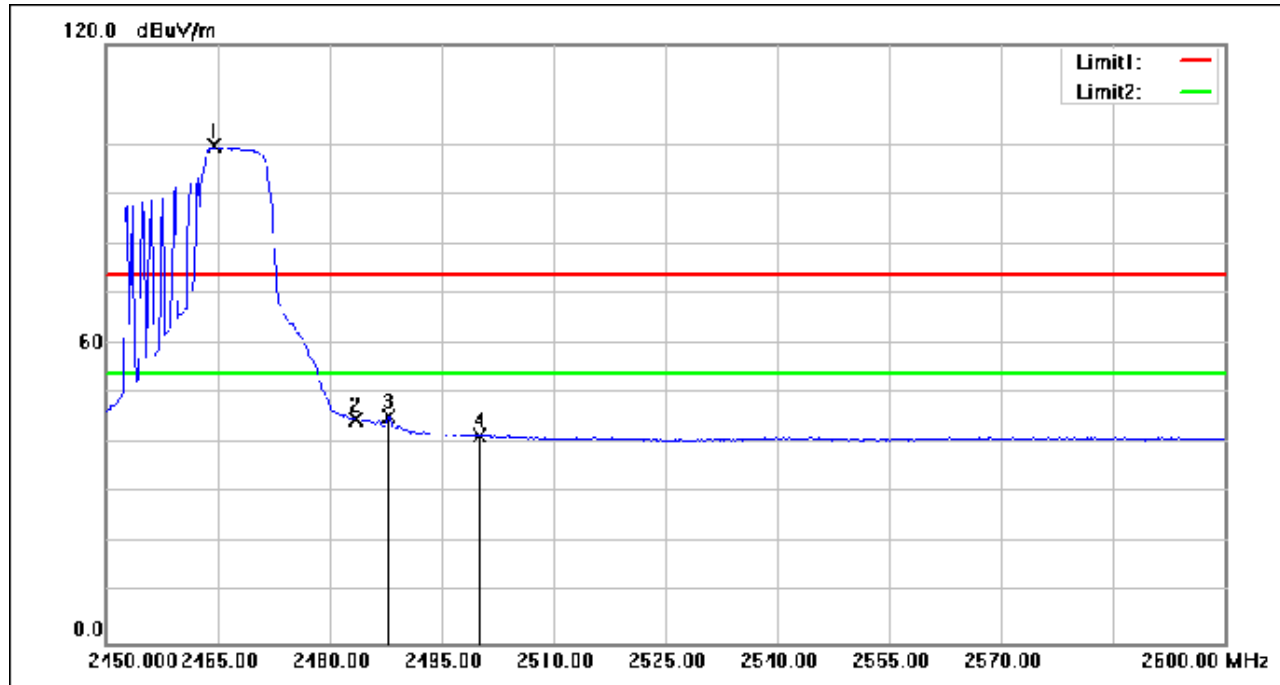
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.400	121.60	-21.91	99.69	54.00	45.69	AVG
2	2483.500	66.82	-21.88	44.94	54.00	-9.06	AVG
3	2487.950	67.33	-21.87	45.46	54.00	-8.54	AVG
4	2500.000	63.37	-21.84	41.53	54.00	-12.47	AVG

Compliance Certification Services (Kunshan) Inc.

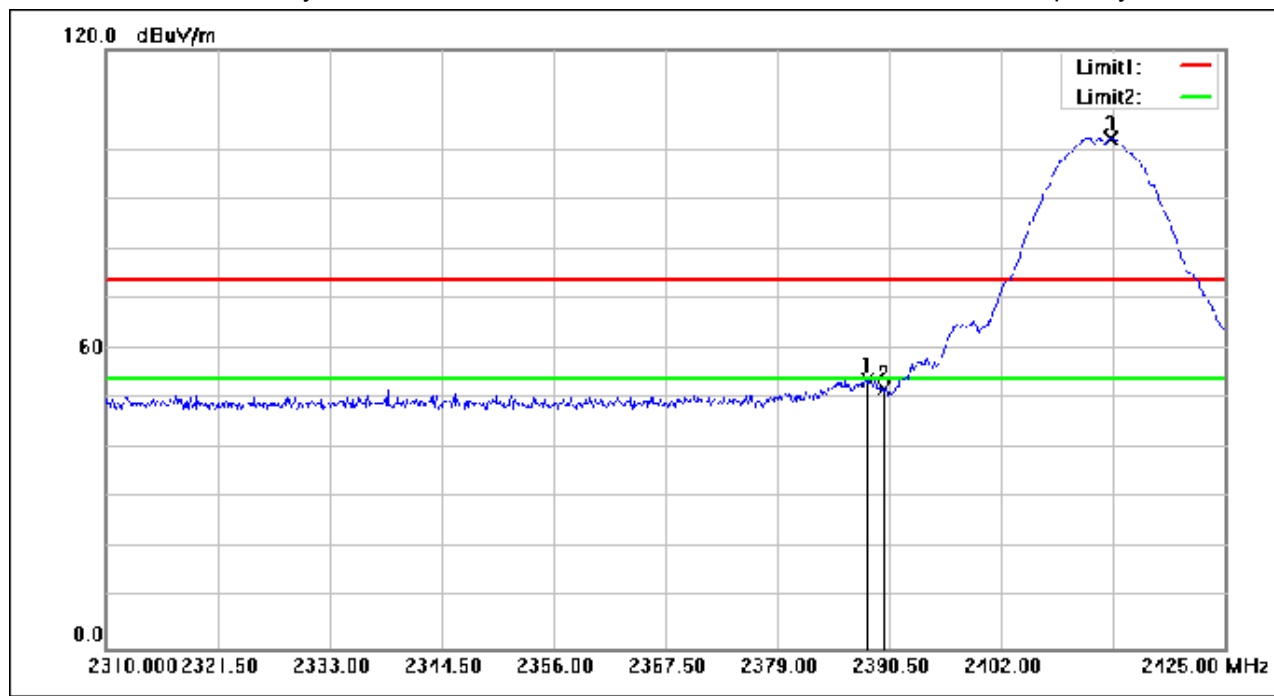
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PCB Antenna

Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.315	78.60	-24.72	53.88	74.00	-20.12	peak
2	2390.000	76.62	-24.71	51.91	74.00	-22.09	peak
3	2413.270	126.80	-24.60	102.20	74.00	28.20	peak

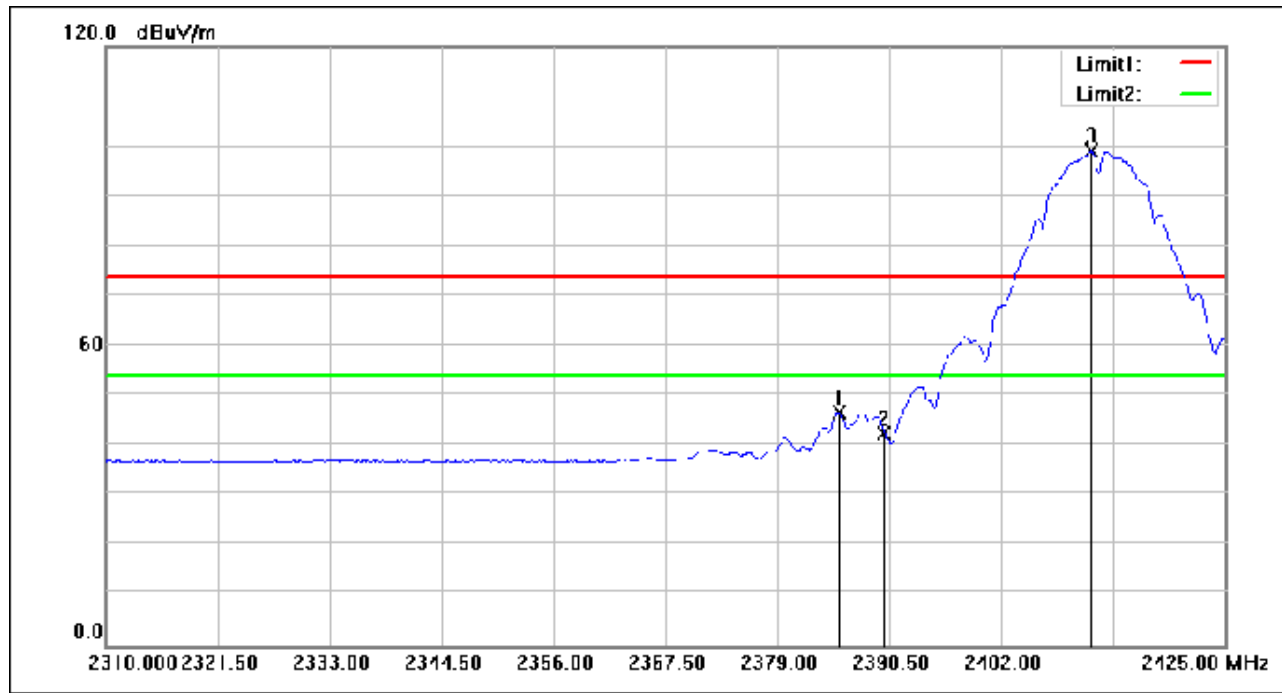
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.325	71.33	-24.73	46.60	54.00	-7.40	AVG
2	2390.000	67.18	-24.71	42.47	54.00	-11.53	AVG
3	2411.200	123.63	-24.60	99.03	54.00	45.03	AVG

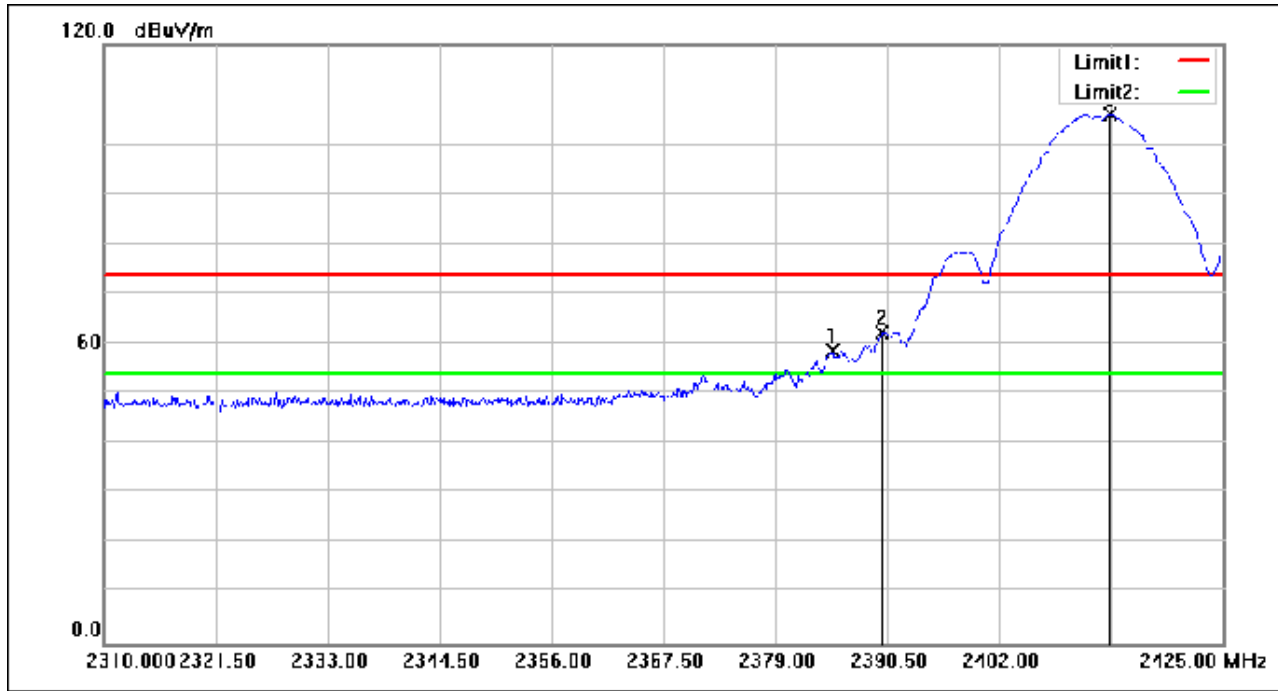
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.865	83.30	-24.73	58.57	74.00	-15.43	peak
2	2390.000	87.00	-24.71	62.29	74.00	-11.71	peak
3	2413.385	130.71	-24.60	106.11	74.00	32.11	peak

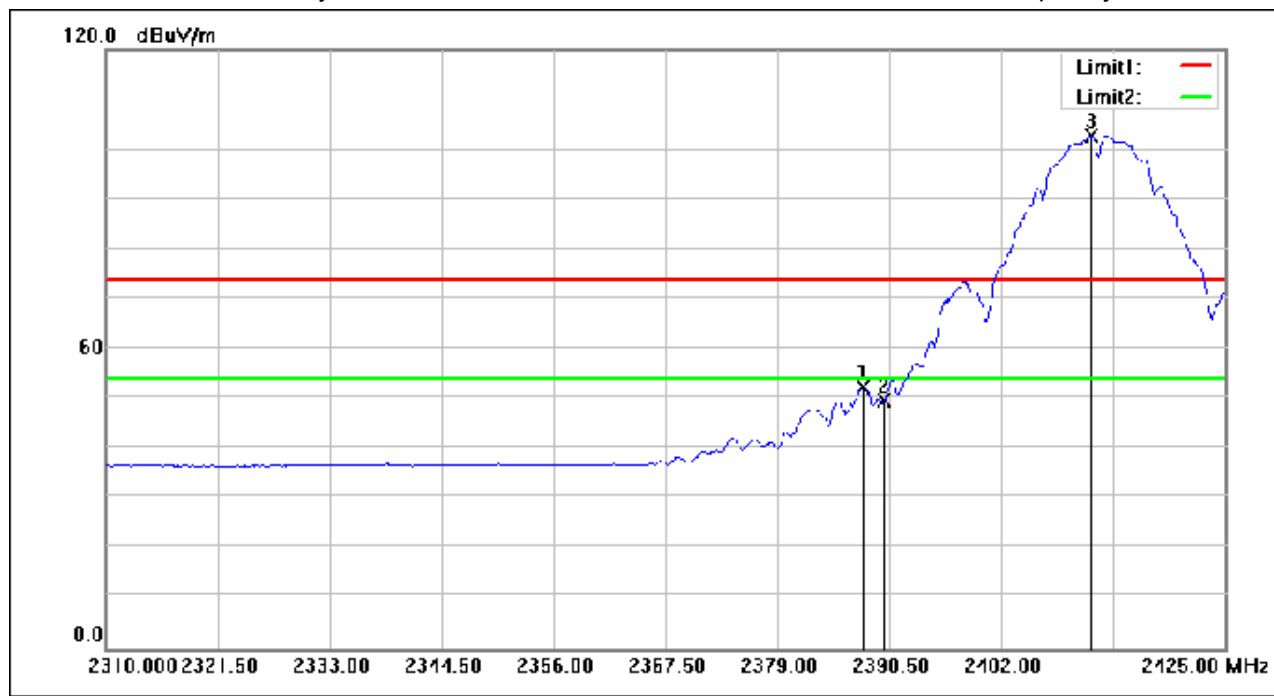
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.740	77.05	-24.72	52.33	54.00	-1.67	AVG
2	2390.000	74.45	-24.71	49.74	54.00	-4.26	AVG
3	2411.200	127.46	-24.60	102.86	54.00	48.86	AVG

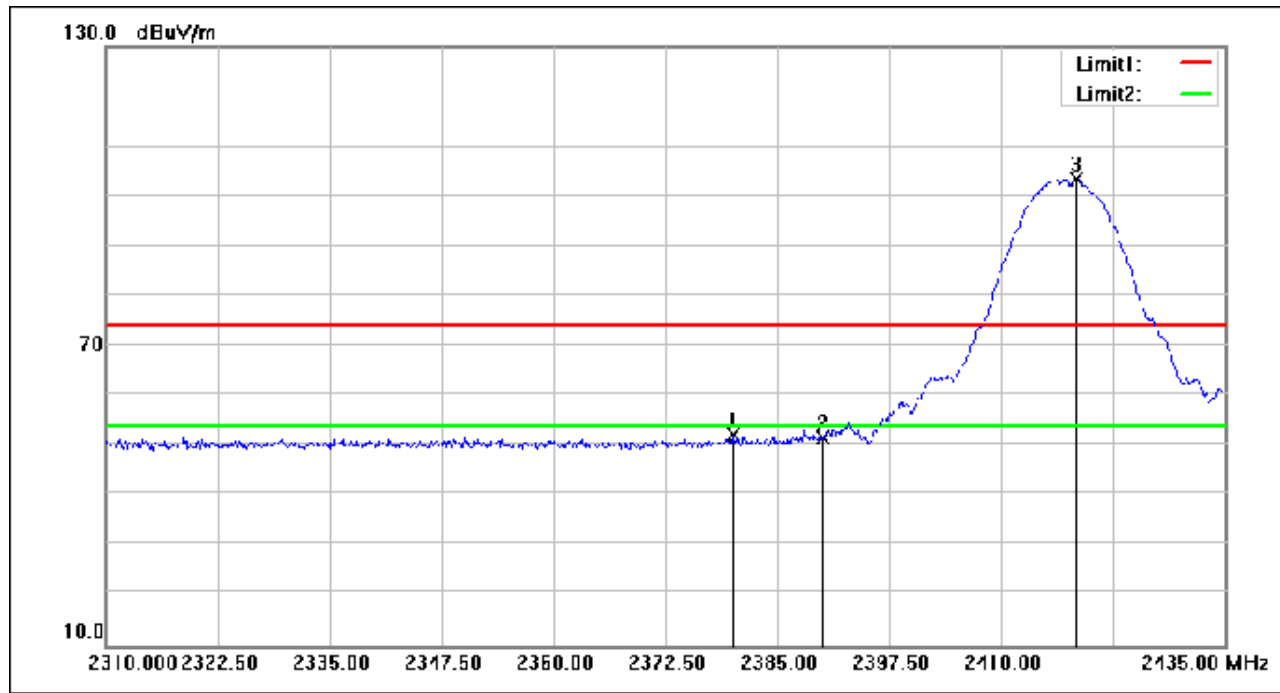
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2380.000	76.88	-24.75	52.13	74.00	-21.87	peak
2	2390.000	76.19	-24.71	51.48	74.00	-22.52	peak
3	2418.375	128.08	-24.58	103.50	74.00	29.50	peak

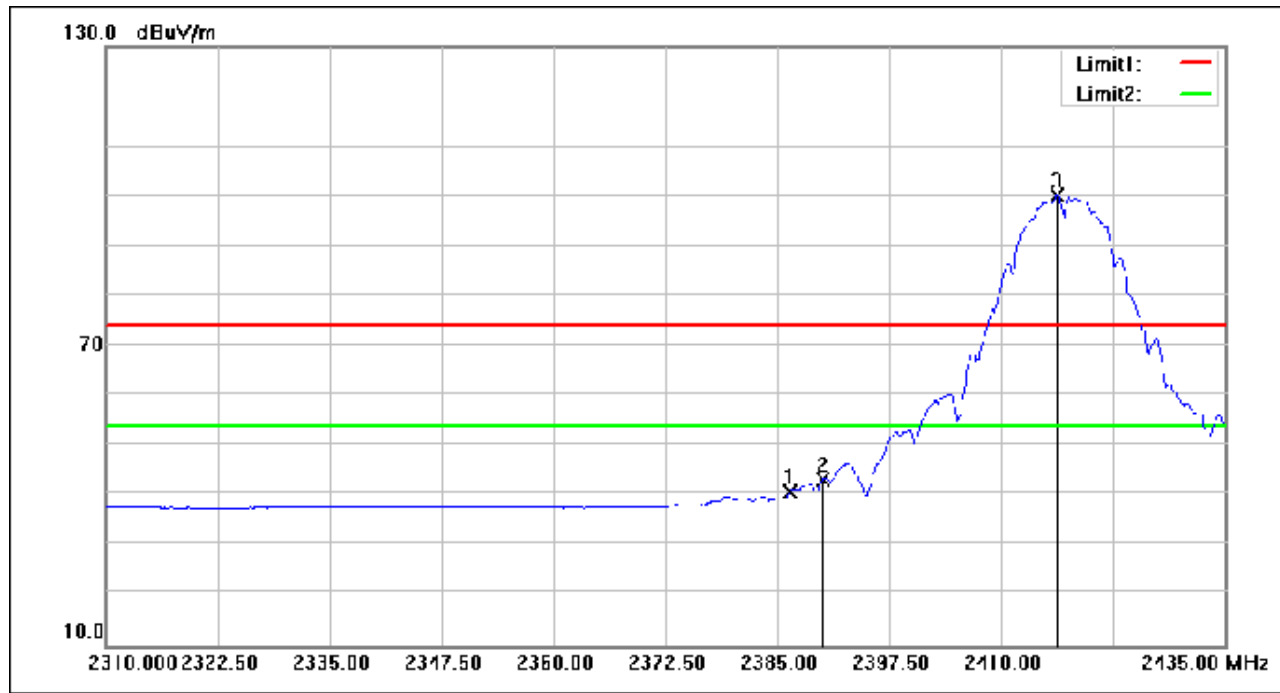
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.375	65.35	-24.72	40.63	54.00	-13.37	AVG
2	2390.000	67.91	-24.71	43.20	54.00	-10.80	AVG
3	2416.250	124.73	-24.58	100.15	54.00	46.15	AVG

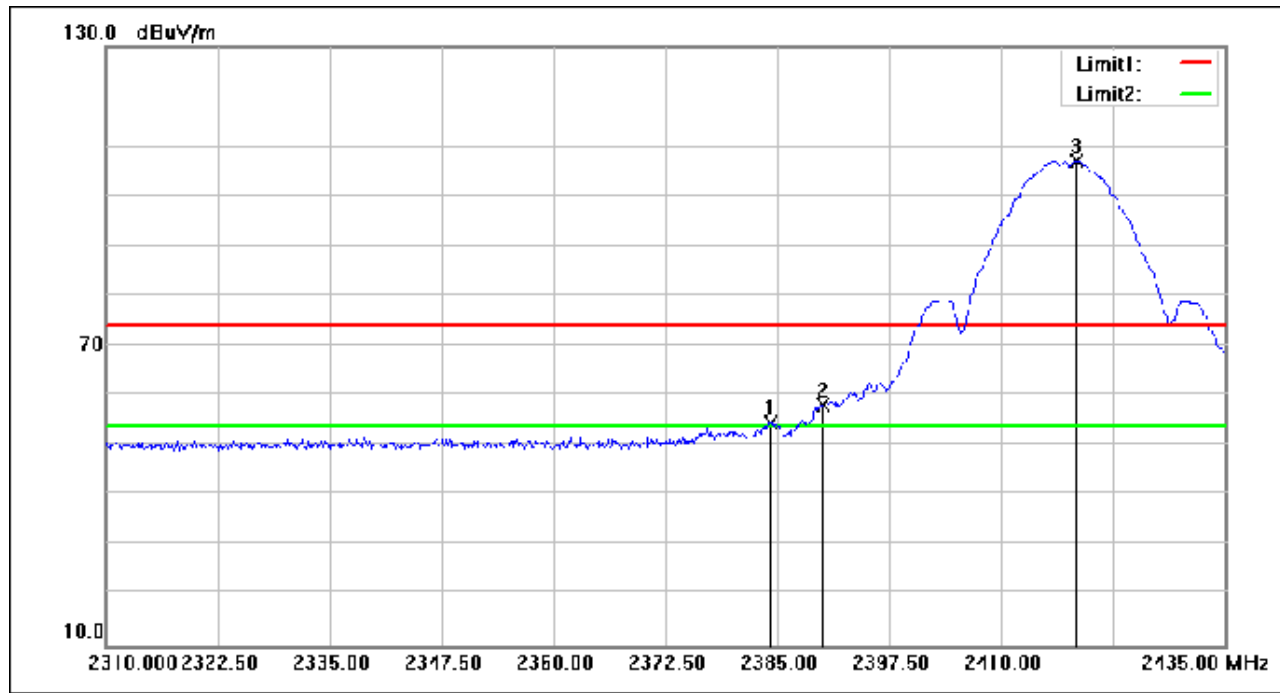
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.250	79.33	-24.73	54.60	74.00	-19.40	peak
2	2390.000	82.81	-24.71	58.10	74.00	-15.90	peak
3	2418.375	131.74	-24.58	107.16	74.00	33.16	peak

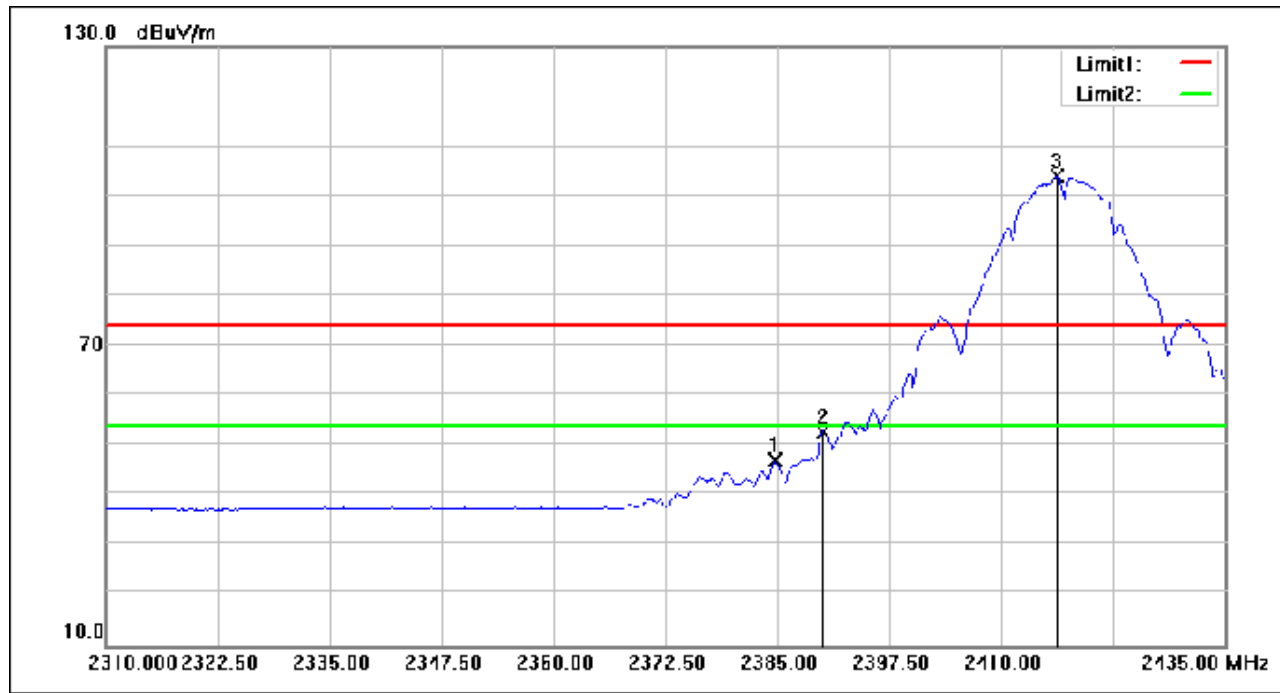
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.750	71.66	-24.73	46.93	54.00	-7.07	AVG
2	2390.000	77.57	-24.71	52.86	54.00	-1.14	AVG
3	2416.250	128.52	-24.58	103.94	54.00	49.94	AVG

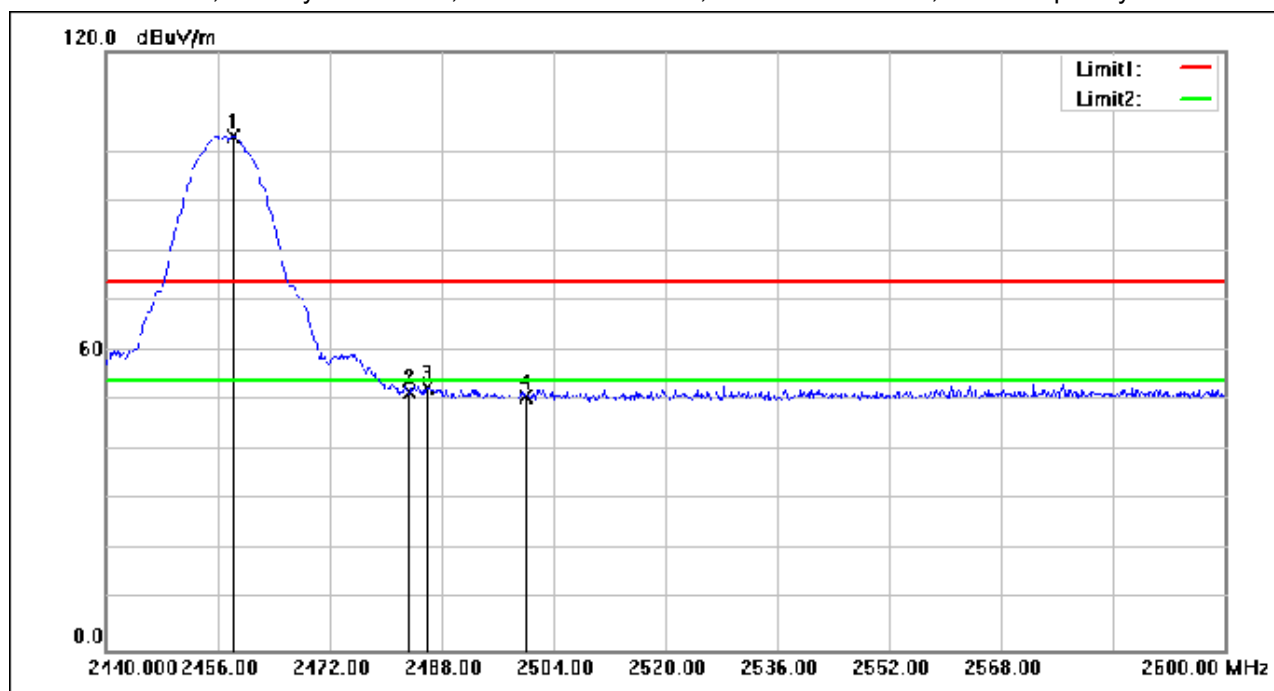
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.240	127.46	-24.39	103.07	74.00	29.07	peak
2	2483.500	75.89	-24.27	51.62	74.00	-22.38	peak
3	2485.920	76.89	-24.26	52.63	74.00	-21.37	peak
4	2500.000	75.10	-24.19	50.91	74.00	-23.09	peak

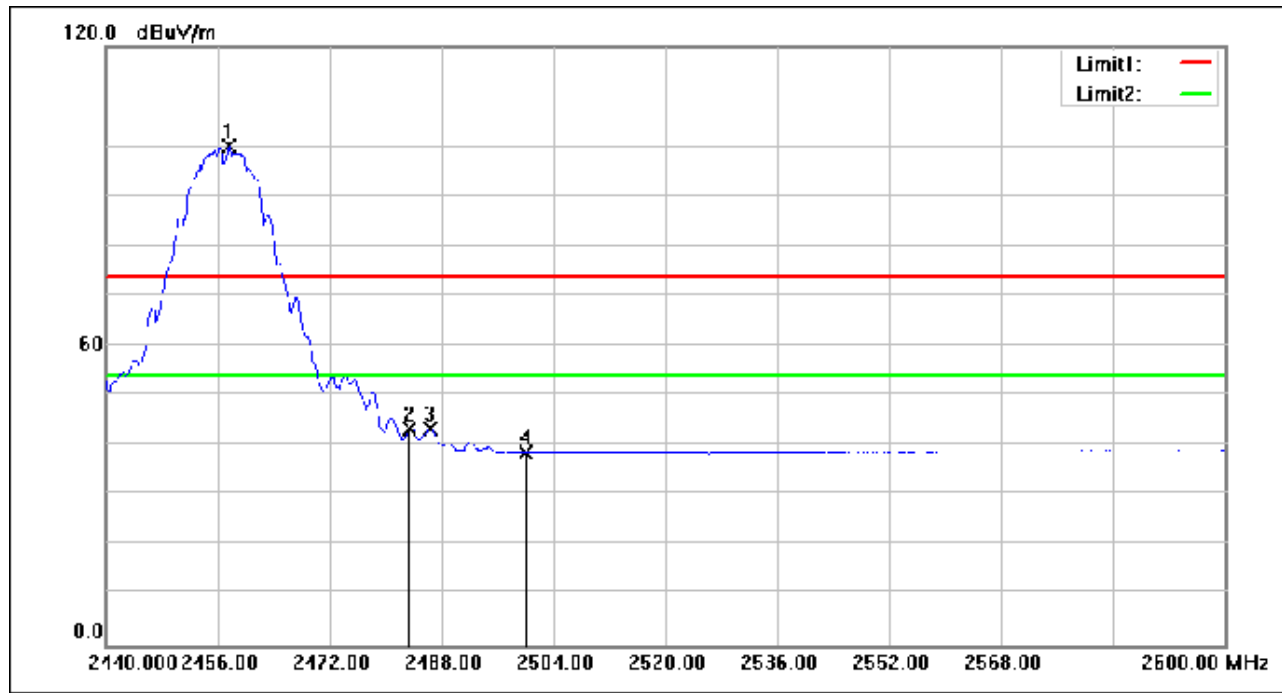
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2457.600	124.39	-24.39	100.00	54.00	46.00	AVG
2	2483.500	67.70	-24.27	43.43	54.00	-10.57	AVG
3	2486.400	67.67	-24.25	43.42	54.00	-10.58	AVG
4	2500.000	62.85	-24.19	38.66	54.00	-15.34	AVG

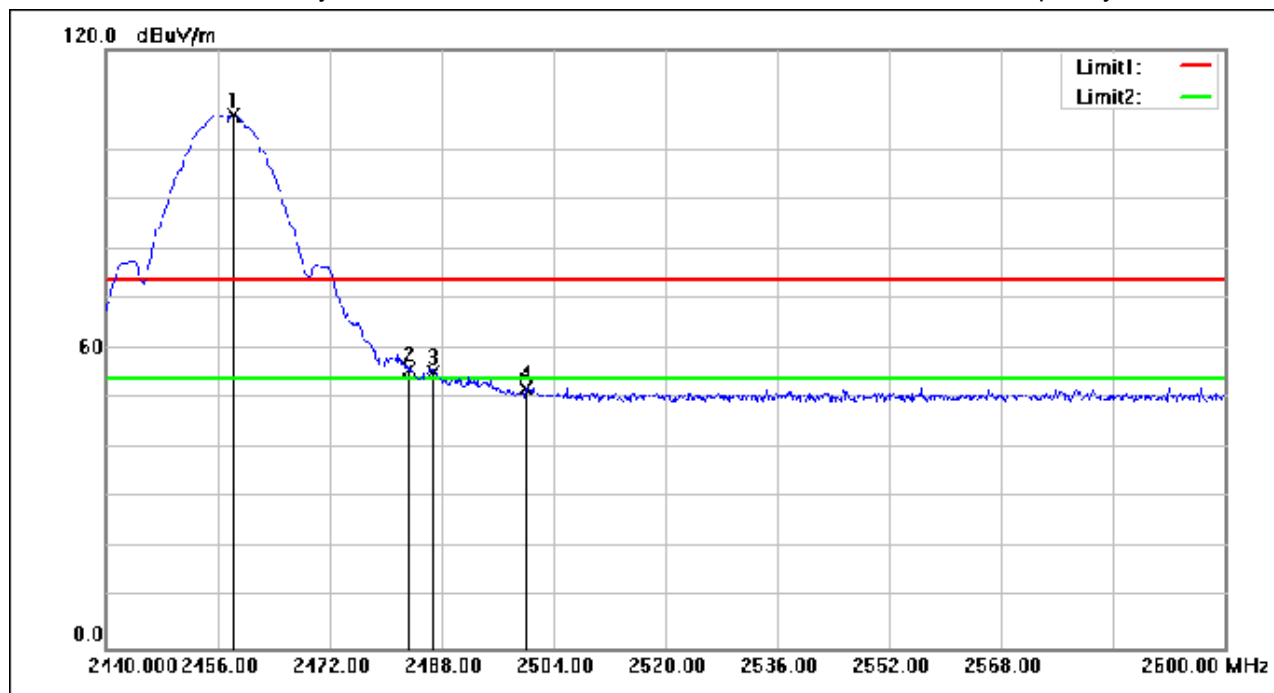
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.240	131.47	-24.39	107.08	74.00	33.08	peak
2	2483.500	80.17	-24.27	55.90	74.00	-18.10	peak
3	2486.880	79.68	-24.25	55.43	74.00	-18.57	peak
4	2500.000	76.19	-24.19	52.00	74.00	-22.00	peak

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.160	128.31	-24.40	103.91	54.00	49.91	AVG
2	2483.500	73.93	-24.27	49.66	54.00	-4.34	AVG
3	2486.240	73.16	-24.26	48.90	54.00	-5.10	AVG
4	2500.000	65.38	-24.19	41.19	54.00	-12.81	AVG

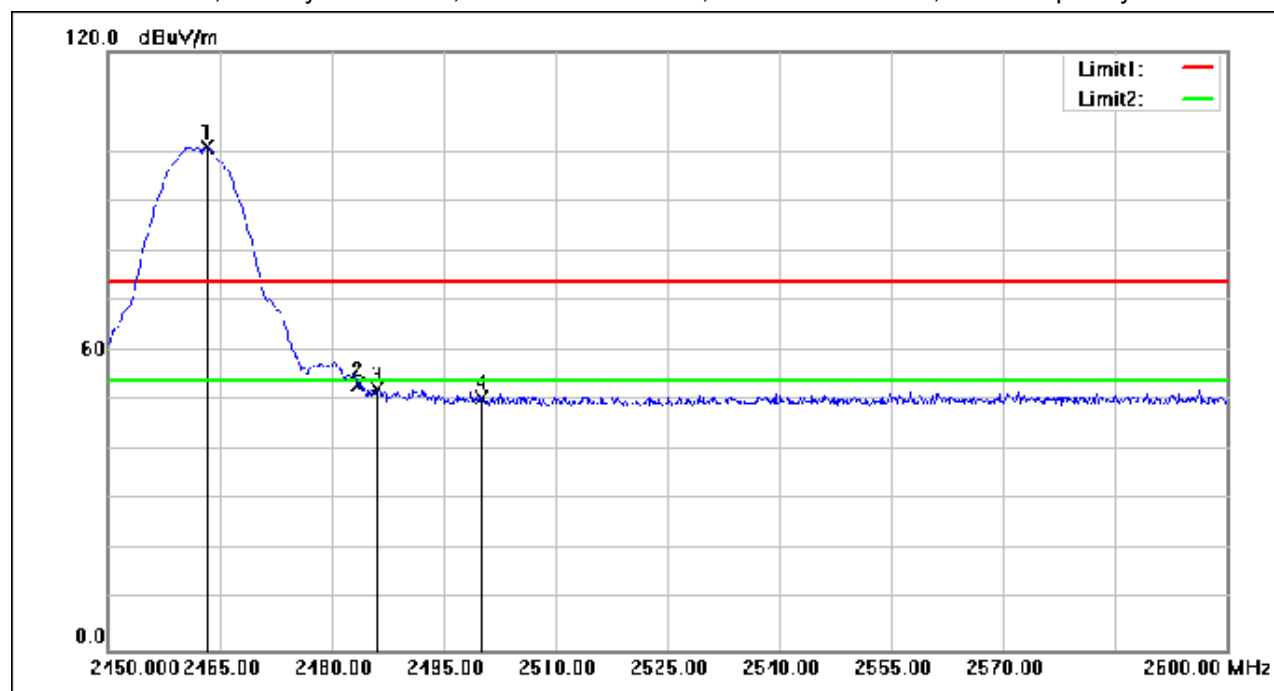
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.200	125.21	-24.37	100.84	74.00	26.84	peak
2	2483.500	77.45	-24.27	53.18	74.00	-20.82	peak
3	2486.000	76.65	-24.26	52.39	74.00	-21.61	peak
4	2500.000	74.74	-24.19	50.55	74.00	-23.45	peak

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.100	121.73	-24.38	97.35	54.00	43.35	AVG
2	2483.500	70.62	-24.27	46.35	54.00	-7.65	AVG
3	2486.150	67.37	-24.26	43.11	54.00	-10.89	AVG
4	2500.000	62.55	-24.19	38.36	54.00	-15.64	AVG

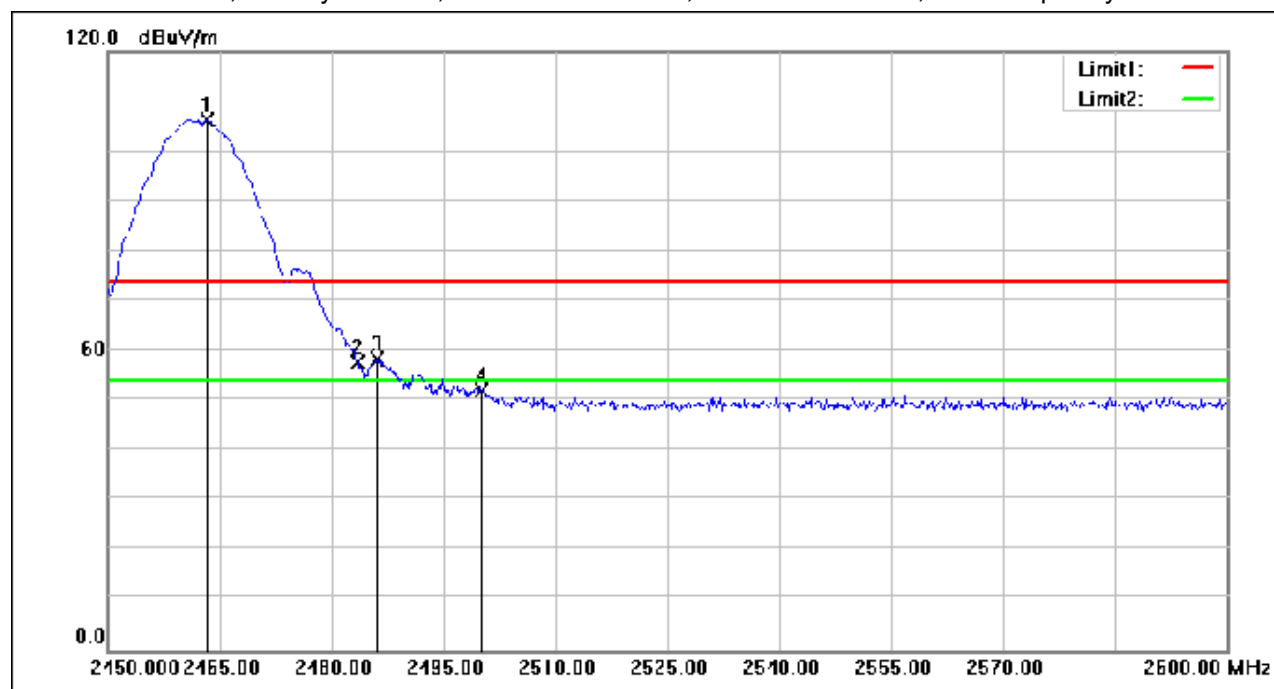
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.200	130.78	-24.37	106.41	74.00	32.41	peak
2	2483.500	81.94	-24.27	57.67	74.00	-16.33	peak
3	2486.000	82.52	-24.26	58.26	74.00	-15.74	peak
4	2500.000	76.33	-24.19	52.14	74.00	-21.86	peak

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.100	127.56	-24.38	103.18	54.00	49.18	AVG
2	2483.500	76.47	-24.27	52.20	54.00	-1.80	AVG
3	2486.150	76.98	-24.26	52.72	54.00	-1.28	AVG
4	2500.000	67.56	-24.19	43.37	54.00	-10.63	AVG

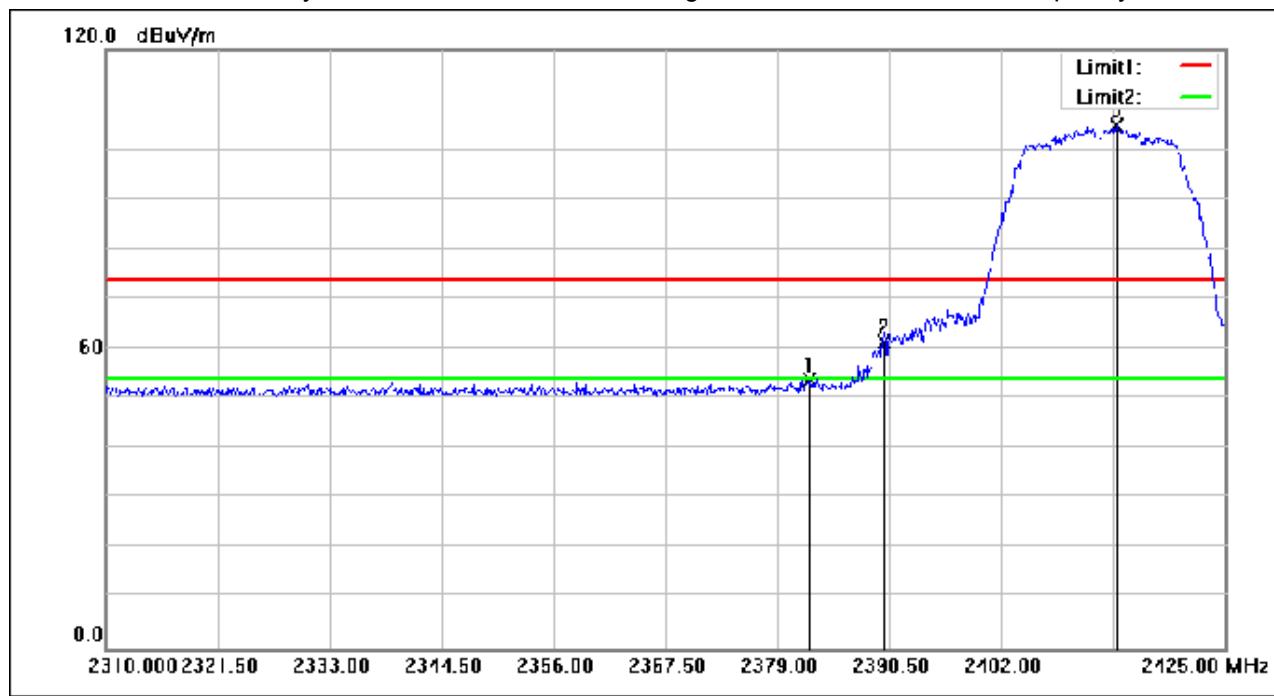
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.335	76.20	-22.21	53.99	74.00	-20.01	peak
2	2390.000	83.68	-22.18	61.50	74.00	-12.50	peak
3	2413.845	126.82	-22.08	104.74	74.00	30.74	peak

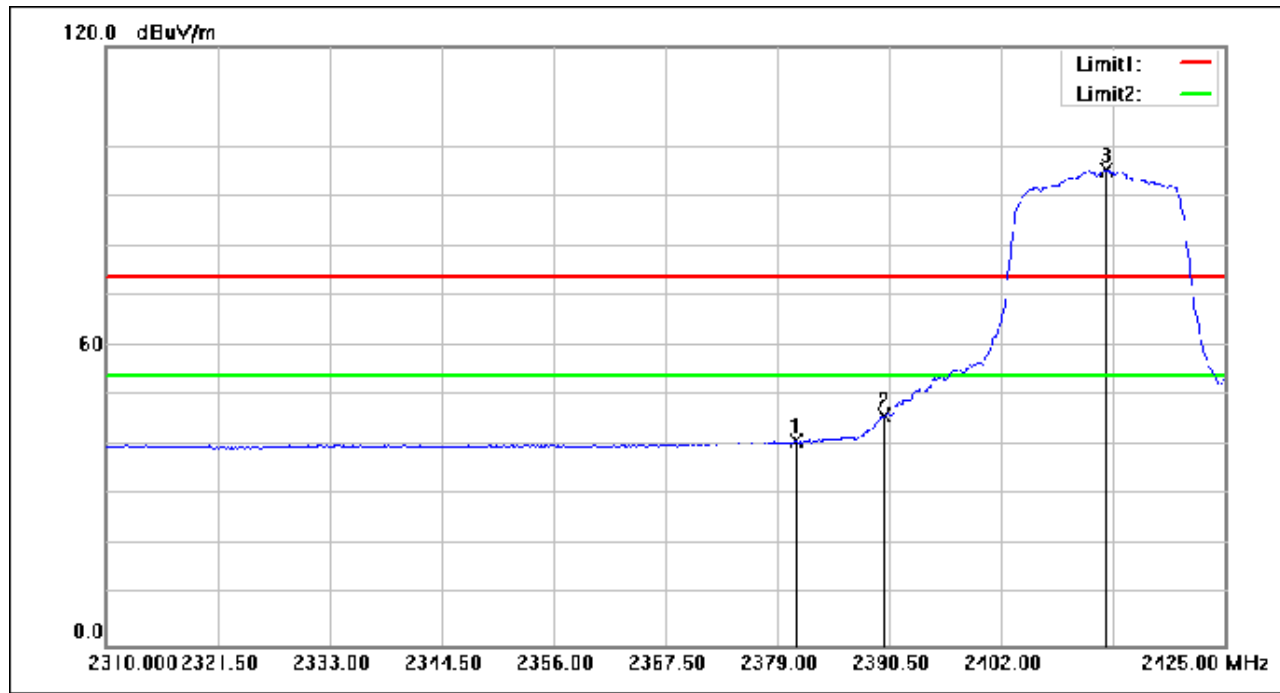
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2380.840	63.14	-22.22	40.92	54.00	-13.08	AVG
2	2390.000	68.37	-22.18	46.19	54.00	-7.81	AVG
3	2412.810	117.36	-22.09	95.27	54.00	41.27	AVG

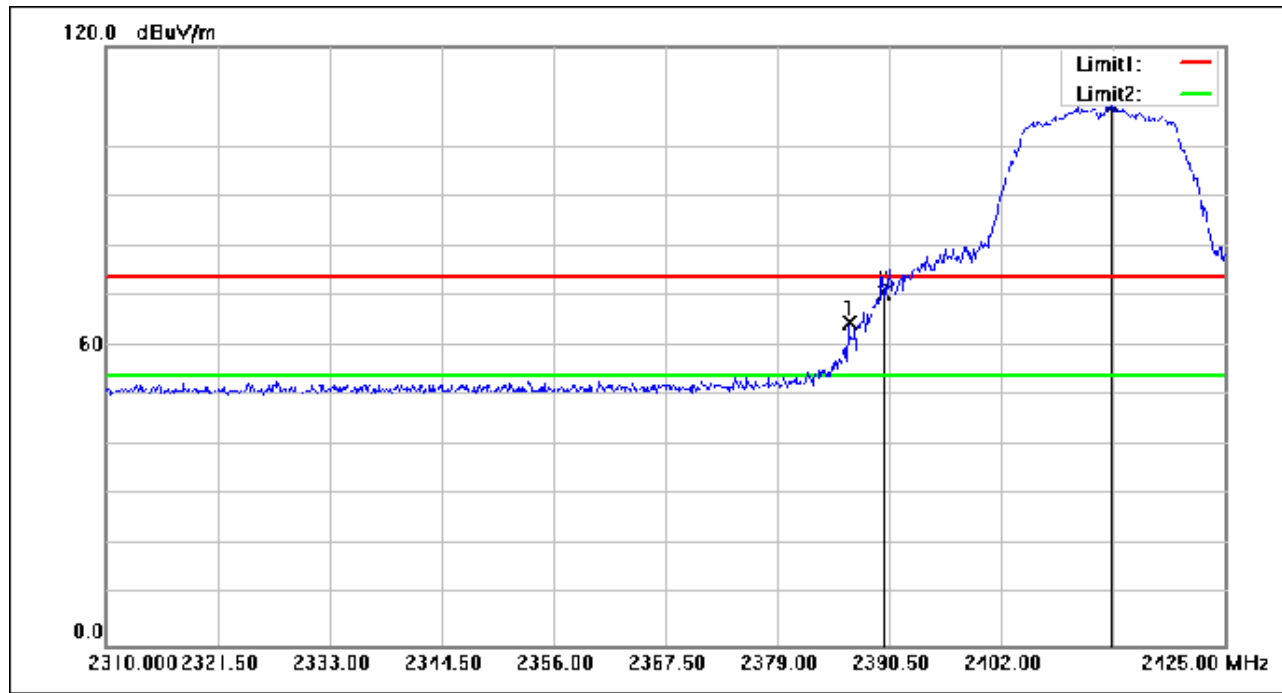
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.360	86.73	-22.19	64.54	74.00	-9.46	peak
2	2390.000	92.82	-22.18	70.64	74.00	-3.36	peak
3	2413.385	130.25	-22.09	108.16	74.00	34.16	peak

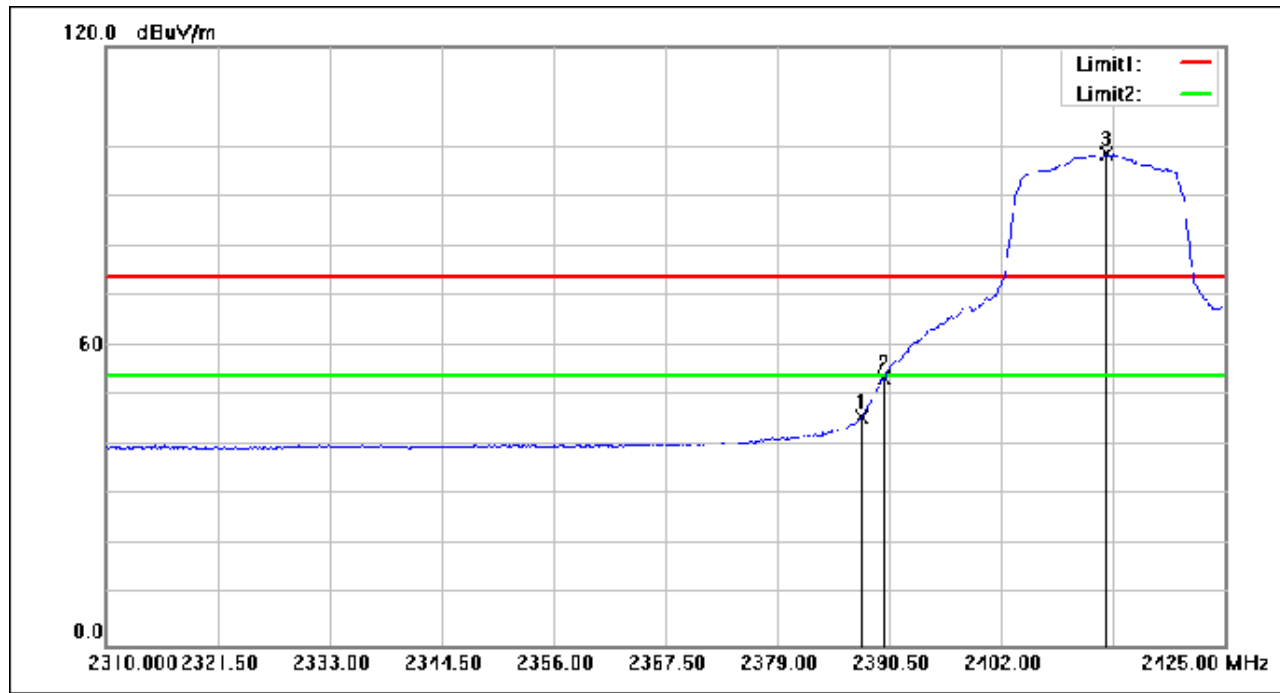
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.625	67.98	-22.19	45.79	54.00	-8.21	AVG
2	2390.000	75.85	-22.18	53.67	54.00	-0.33	AVG
3	2412.810	120.67	-22.09	98.58	54.00	44.58	AVG

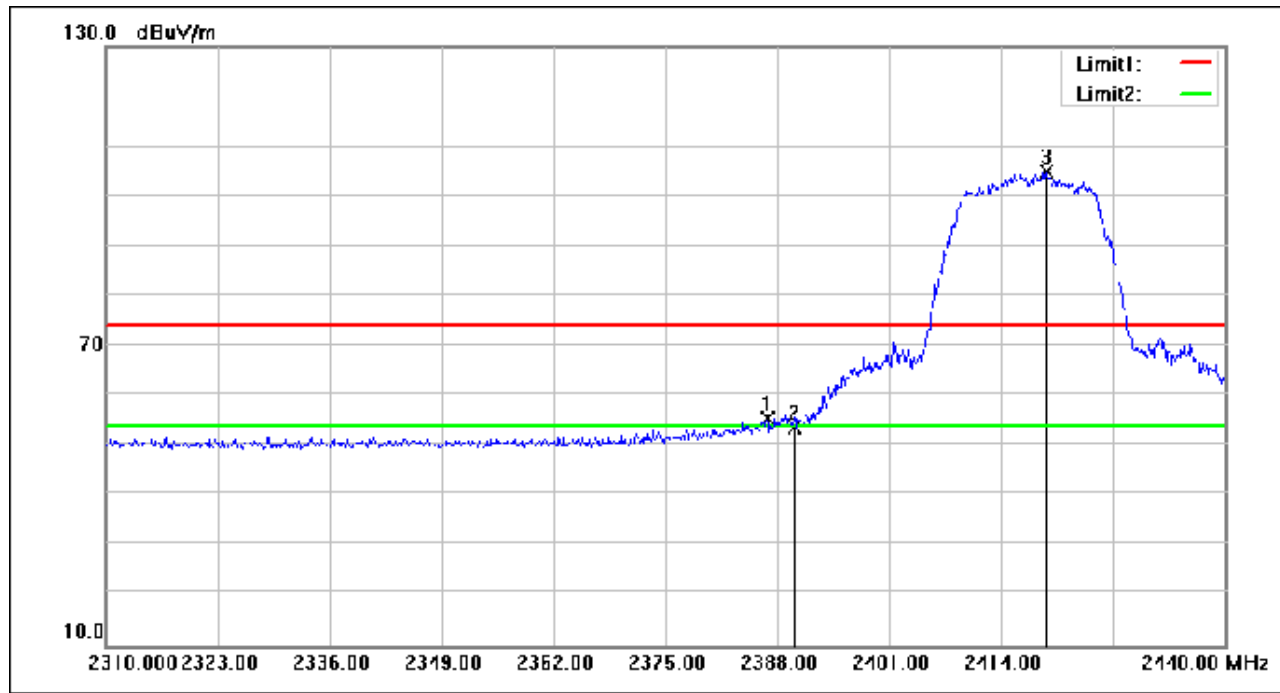
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.830	80.23	-24.72	55.51	74.00	-18.49	peak
2	2390.000	78.44	-24.71	53.73	74.00	-20.27	peak
3	2419.200	129.38	-24.57	104.81	74.00	30.81	peak

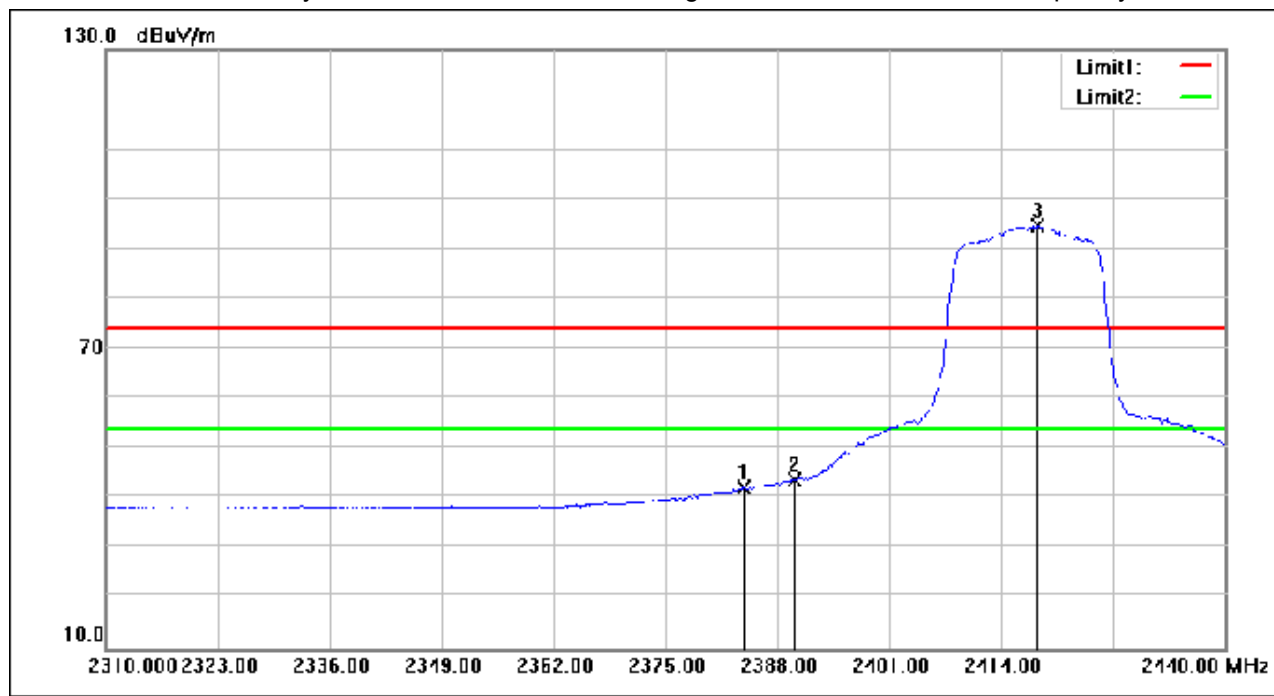
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.100	66.96	-24.73	42.23	54.00	-11.77	AVG
2	2390.000	68.45	-24.71	43.74	54.00	-10.26	AVG
3	2417.290	119.28	-24.58	94.70	54.00	40.70	AVG

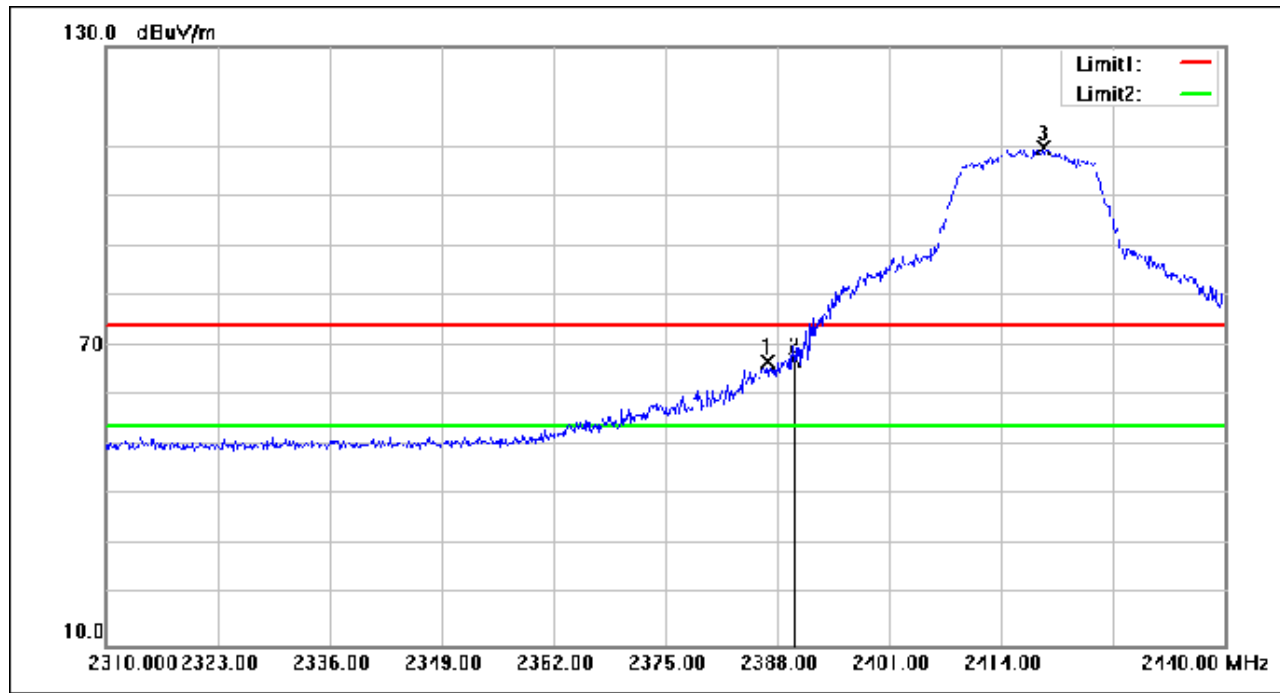
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.830	91.51	-24.72	66.79	74.00	-7.21	peak
2	2390.000	92.01	-24.71	67.30	74.00	-6.70	peak
3	2418.940	134.35	-24.57	109.78	74.00	35.78	peak

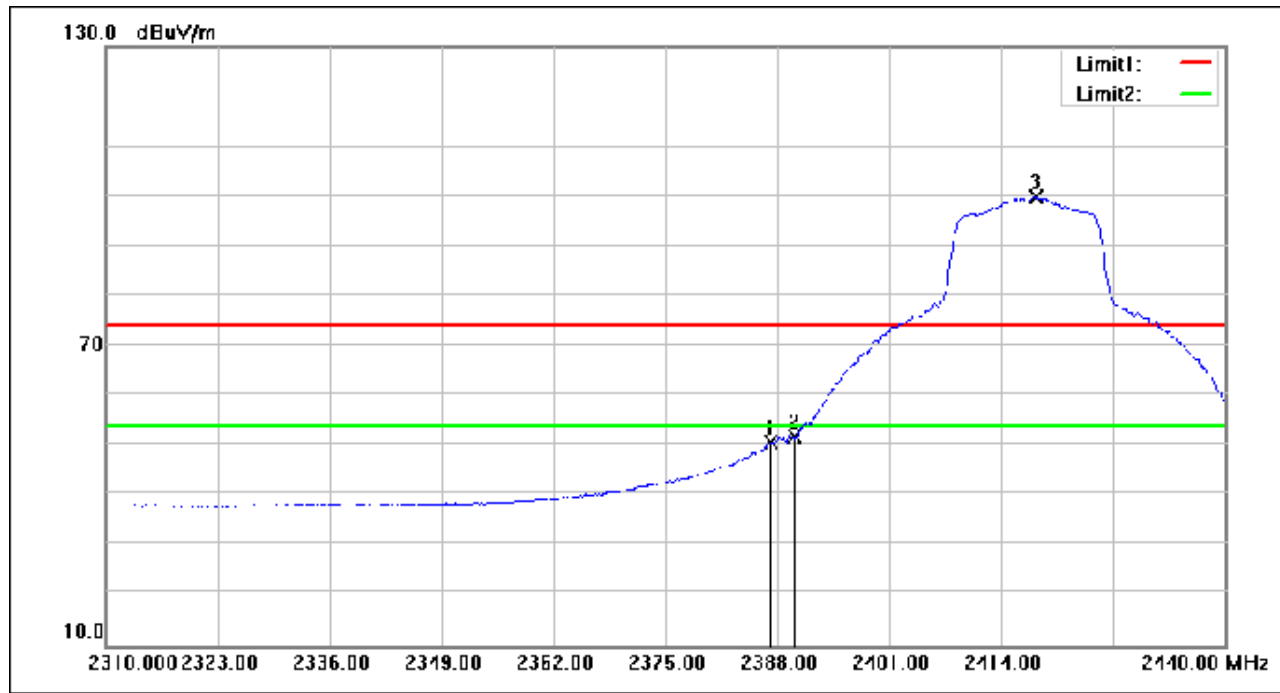
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.220	75.26	-24.72	50.54	54.00	-3.46	AVG
2	2390.000	76.47	-24.71	51.76	54.00	-2.24	AVG
3	2418.030	124.47	-24.58	99.89	54.00	45.89	AVG

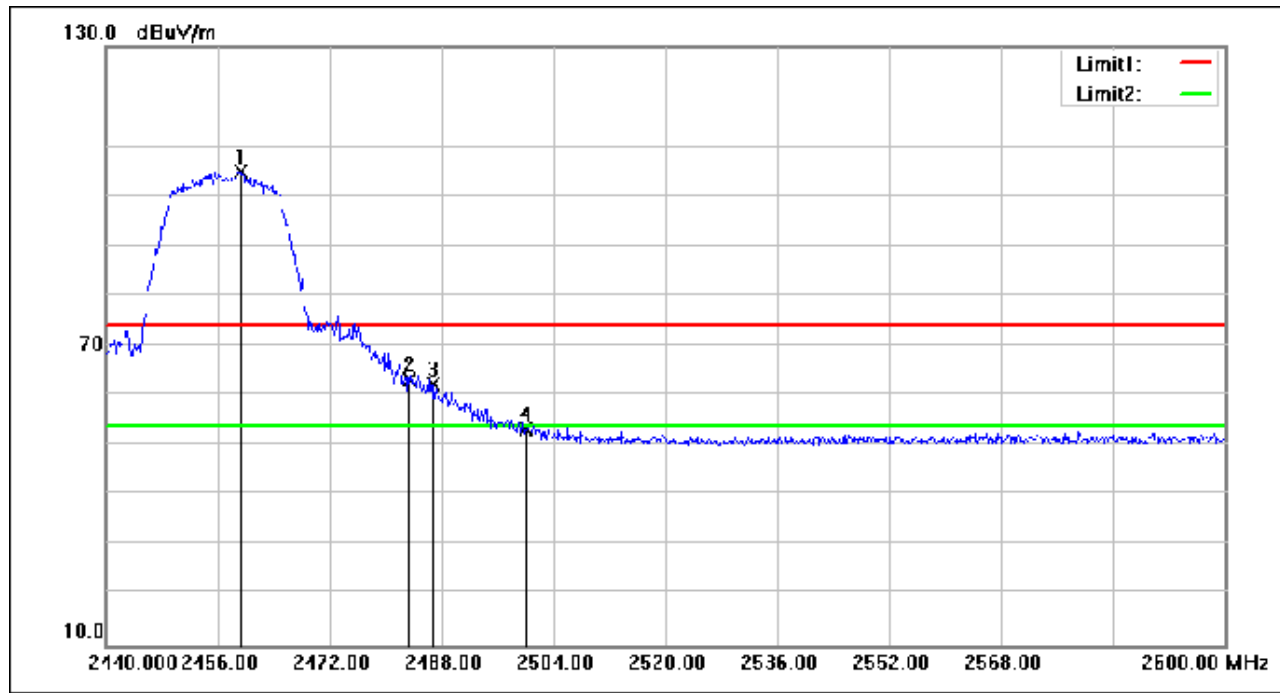
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2459.200	129.41	-24.38	105.03	74.00	31.03	peak
2	2483.500	87.44	-24.27	63.17	74.00	-10.83	peak
3	2486.880	86.62	-24.25	62.37	74.00	-11.63	peak
4	2500.000	77.46	-24.19	53.27	74.00	-20.73	peak

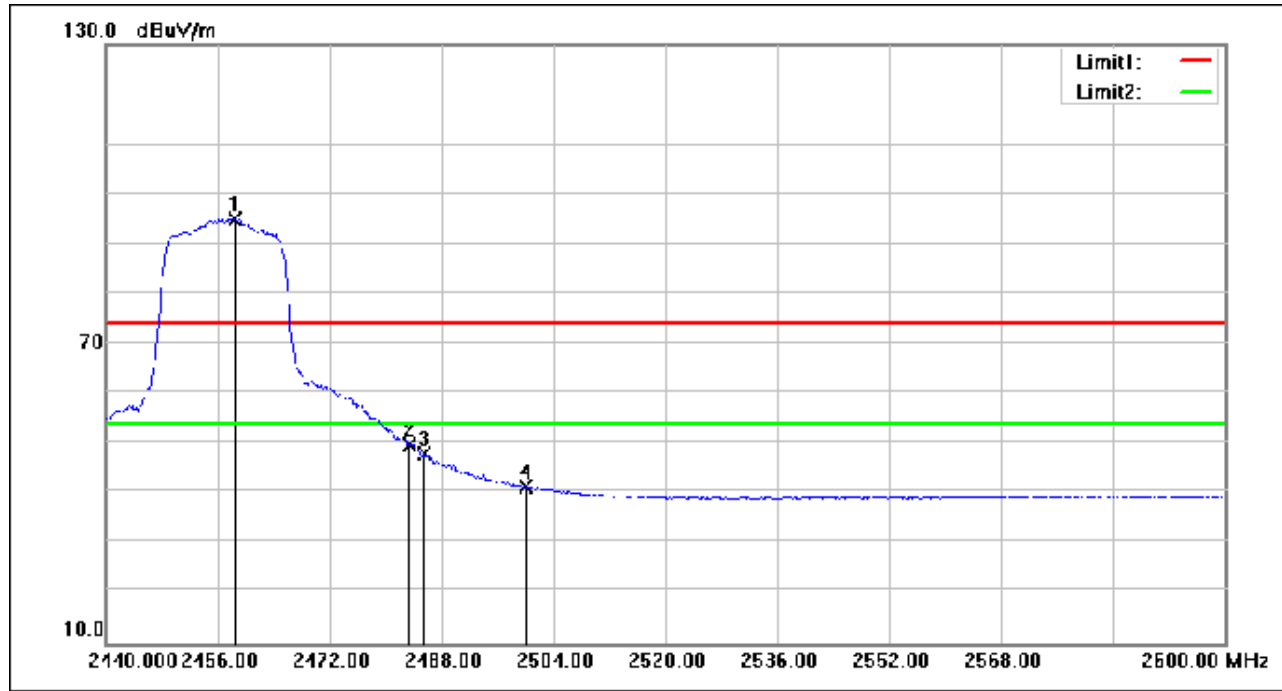
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.400	119.53	-24.39	95.14	54.00	41.14	AVG
2	2483.500	74.10	-24.27	49.83	54.00	-4.17	AVG
3	2485.600	72.17	-24.26	47.91	54.00	-6.09	AVG
4	2500.000	65.42	-24.19	41.23	54.00	-12.77	AVG

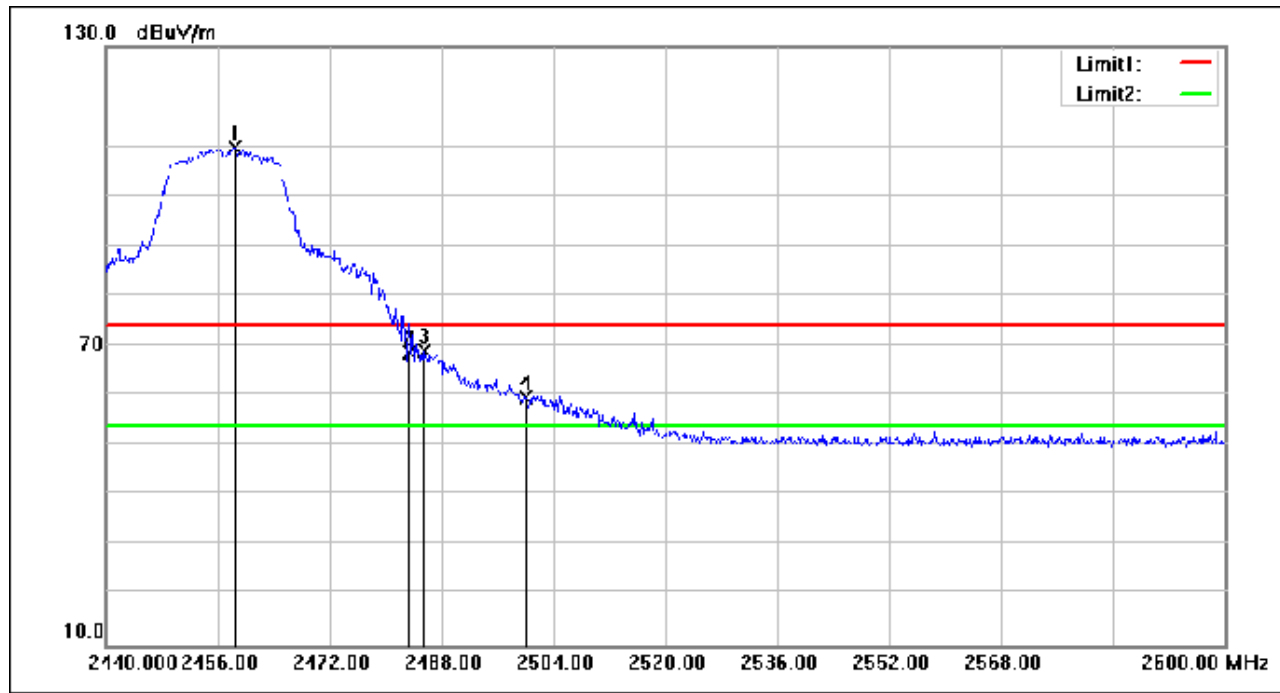
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.400	134.05	-24.39	109.66	74.00	35.66	peak
2	2483.500	92.85	-24.27	68.58	74.00	-5.42	peak
3	2485.600	93.17	-24.26	68.91	74.00	-5.09	peak
4	2500.000	83.73	-24.19	59.54	74.00	-14.46	peak

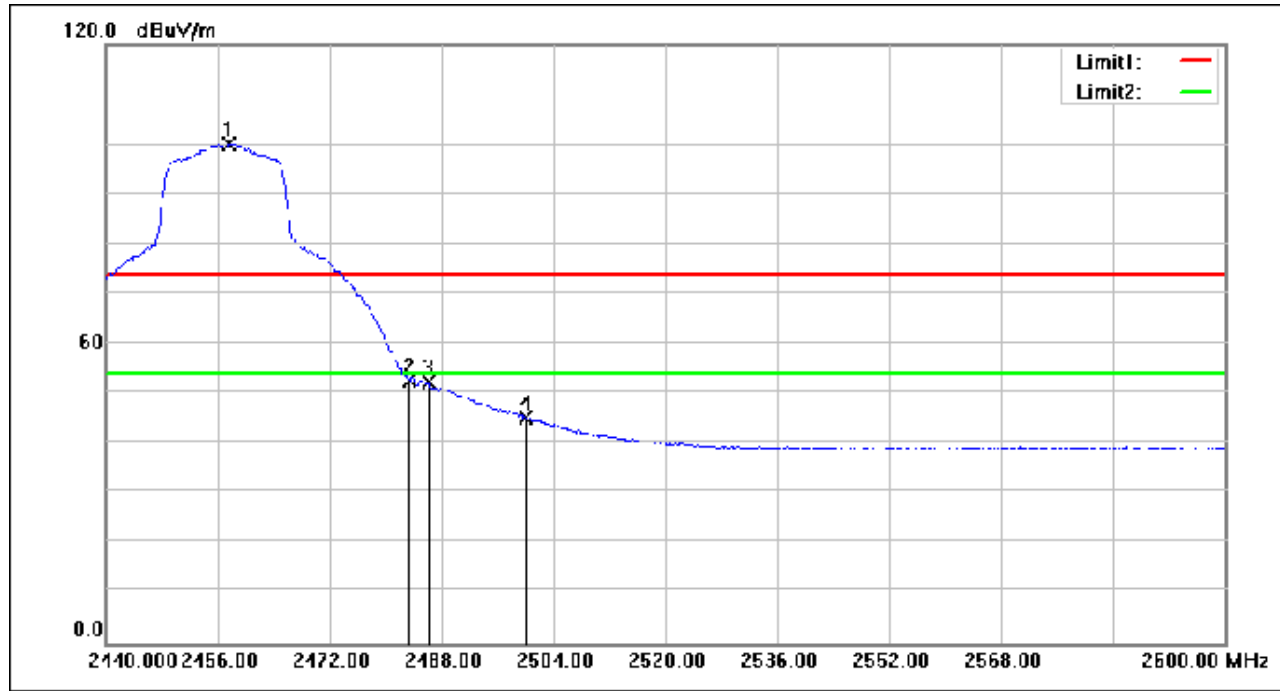
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2457.600	124.59	-24.39	100.20	54.00	46.20	AVG
2	2483.500	76.87	-24.27	52.60	54.00	-1.40	AVG
3	2486.080	76.48	-24.26	52.22	54.00	-1.78	AVG
4	2500.000	69.46	-24.19	45.27	54.00	-8.73	AVG

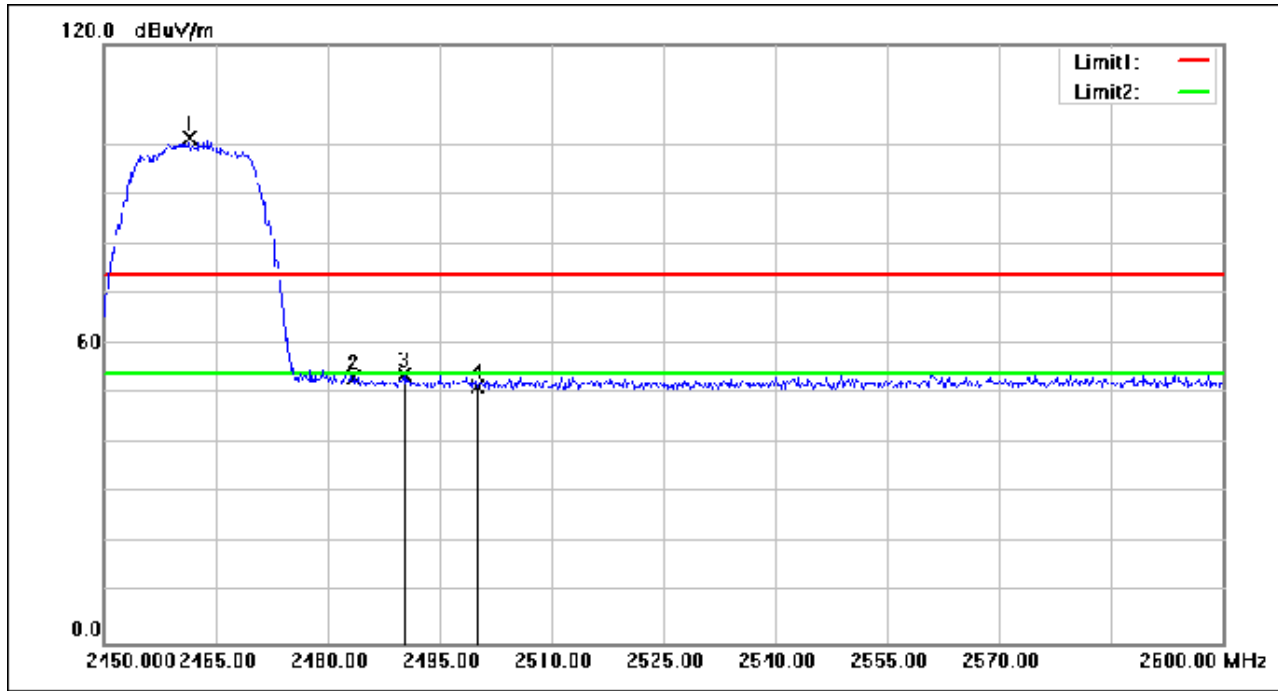
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.400	123.21	-21.91	101.30	74.00	27.30	peak
2	2483.500	75.01	-21.88	53.13	74.00	-20.87	peak
3	2490.200	75.84	-21.86	53.98	74.00	-20.02	peak
4	2500.000	73.41	-21.84	51.57	74.00	-22.43	peak

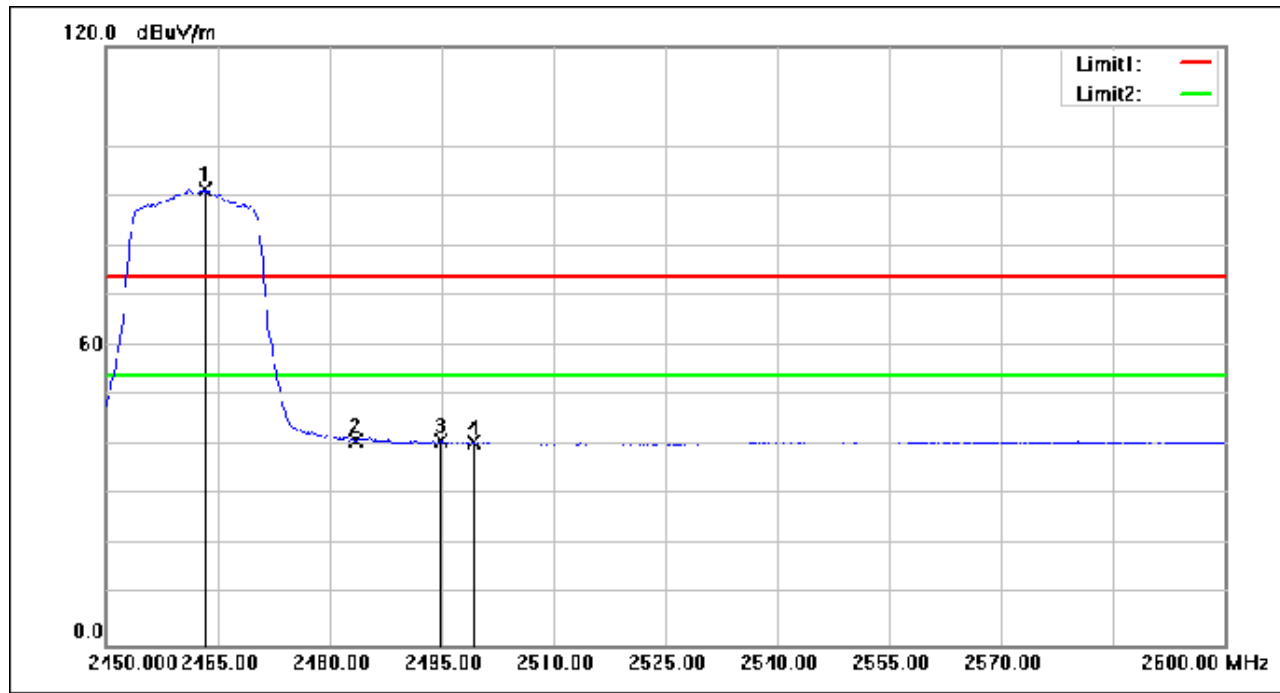
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.200	113.16	-21.92	91.24	54.00	37.24	AVG
2	2483.500	62.87	-21.88	40.99	54.00	-13.01	AVG
3	2494.850	62.78	-21.85	40.93	54.00	-13.07	AVG
4	2499.350	62.43	-21.84	40.59	54.00	-13.41	AVG

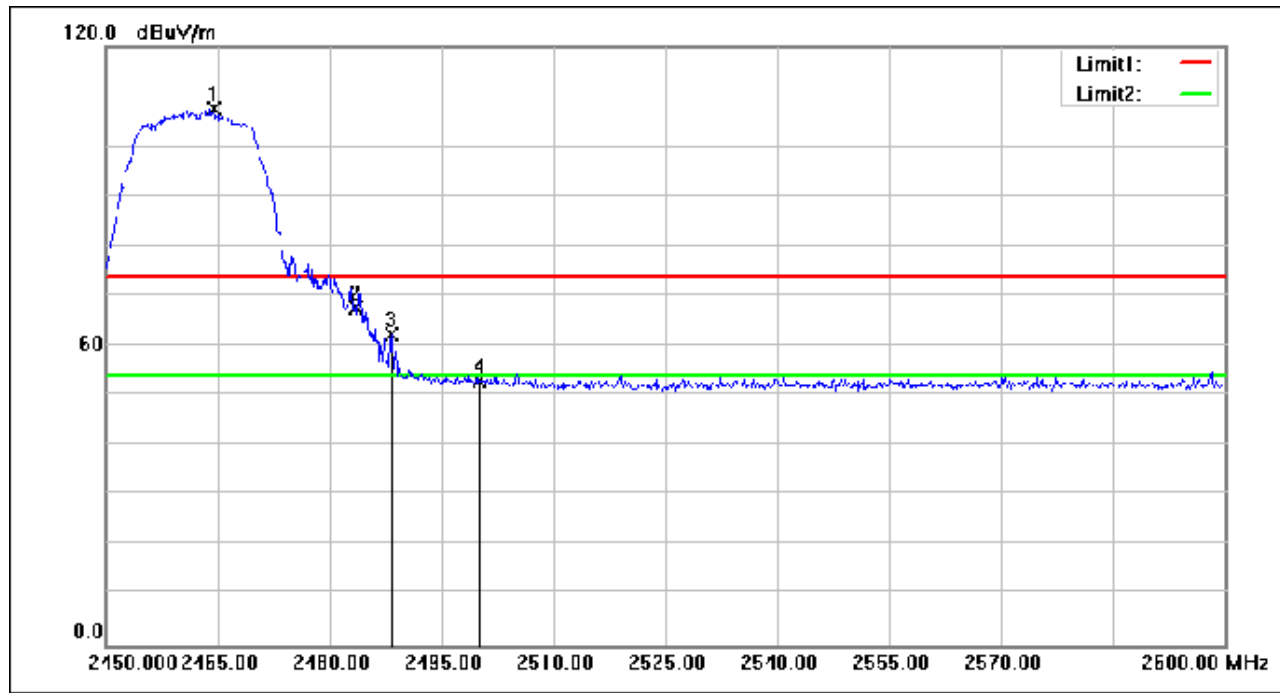
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.400	129.47	-21.91	107.56	74.00	33.56	peak
2	2483.500	89.43	-21.88	67.55	74.00	-6.45	peak
3	2488.250	84.07	-21.87	62.20	74.00	-11.80	peak
4	2500.000	74.66	-21.84	52.82	74.00	-21.18	peak

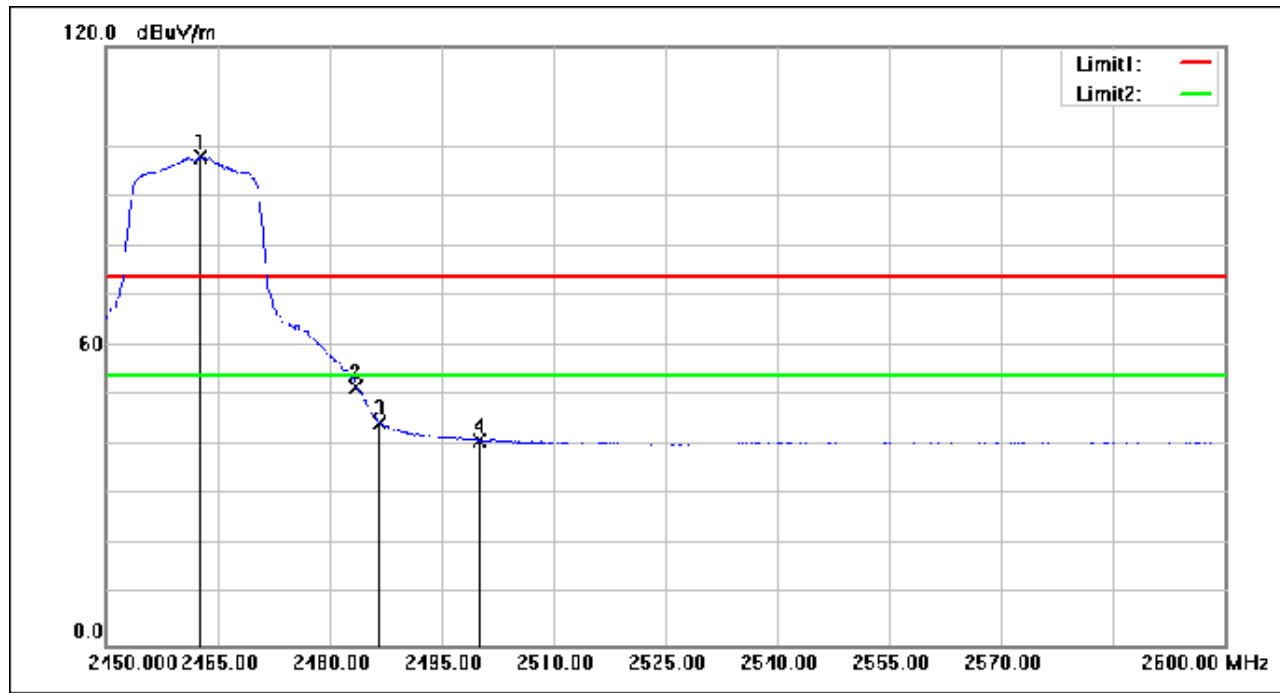
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2462.600	119.82	-21.92	97.90	54.00	43.90	AVG
2	2483.500	73.70	-21.88	51.82	54.00	-2.18	AVG
3	2486.750	66.43	-21.86	44.57	54.00	-9.43	AVG
4	2500.000	62.76	-21.84	40.92	54.00	-13.08	AVG

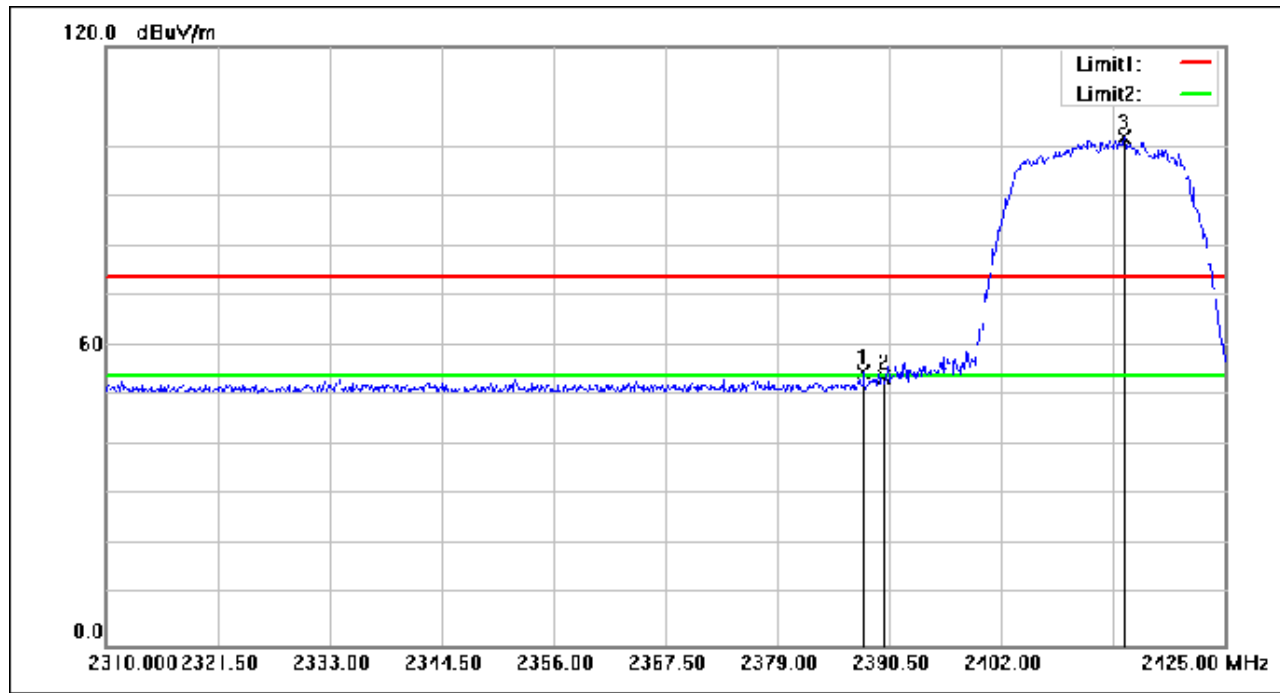
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.855	77.09	-22.19	54.90	74.00	-19.10	peak
2	2390.000	75.92	-22.18	53.74	74.00	-20.26	peak
3	2414.650	123.80	-22.08	101.72	74.00	27.72	peak

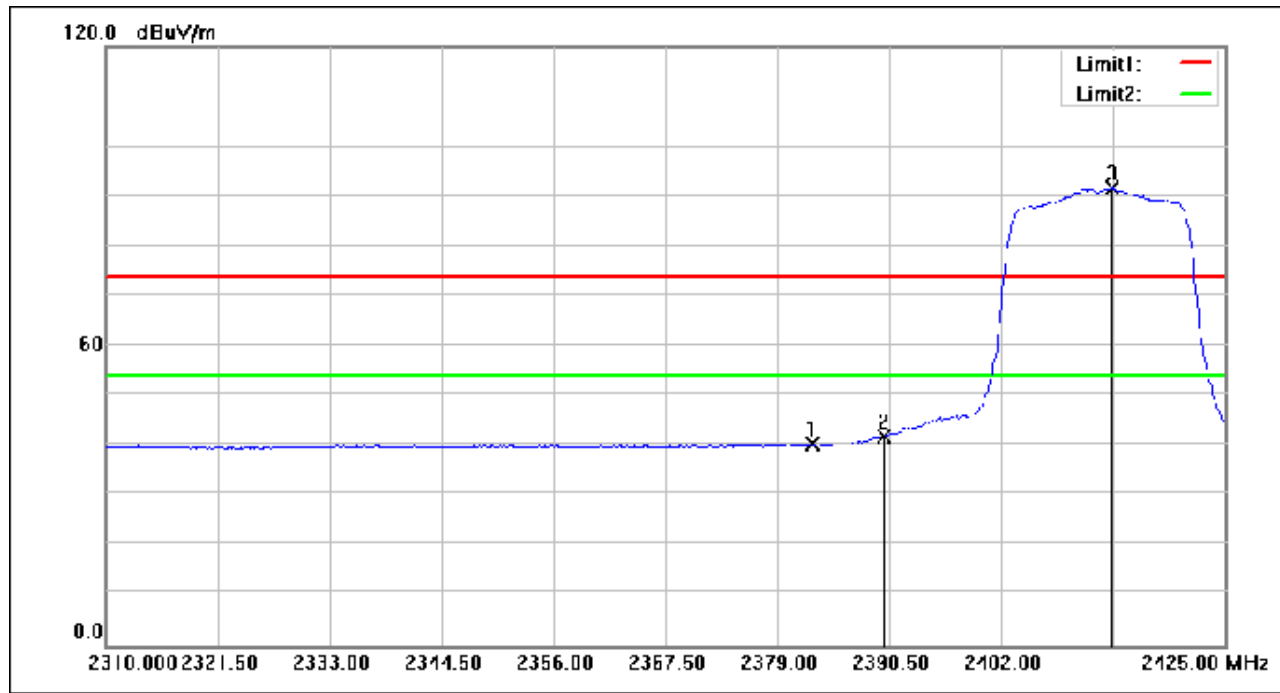
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.565	62.57	-22.21	40.36	54.00	-13.64	AVG
2	2390.000	64.12	-22.18	41.94	54.00	-12.06	AVG
3	2413.385	113.62	-22.09	91.53	54.00	37.53	AVG

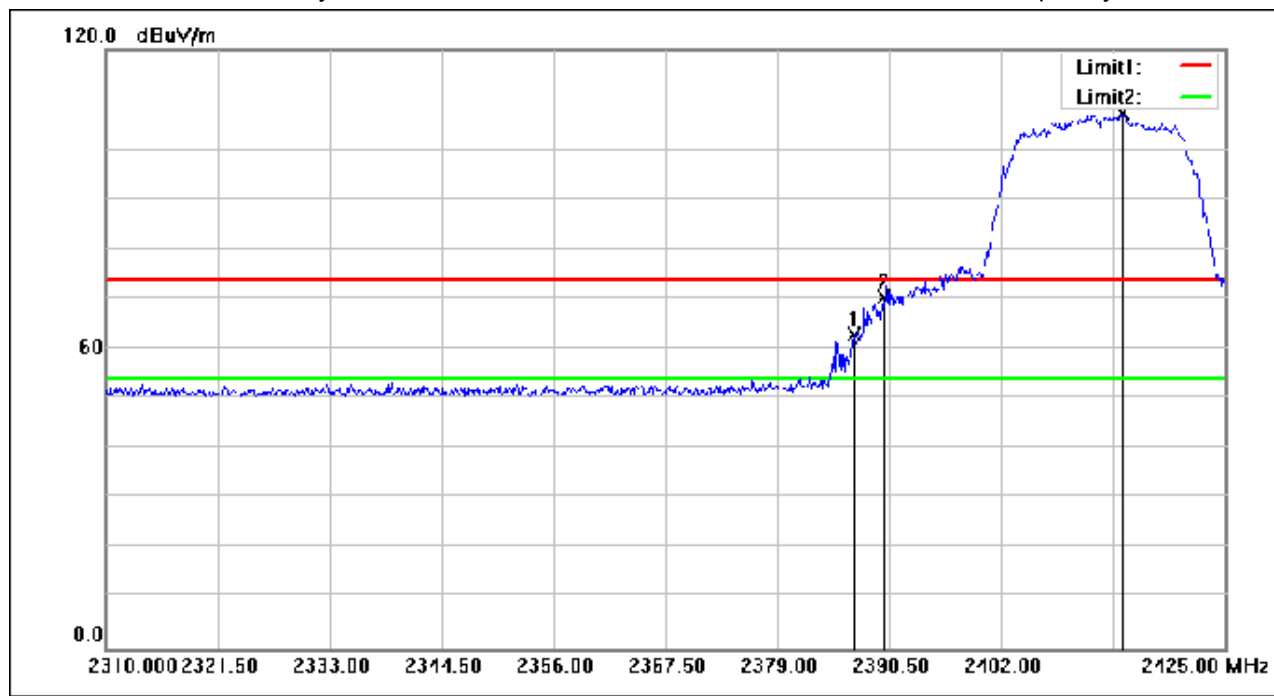
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.935	85.01	-22.19	62.82	74.00	-11.18	peak
2	2390.000	92.42	-22.18	70.24	74.00	-3.76	peak
3	2414.420	129.33	-22.08	107.25	74.00	33.25	peak

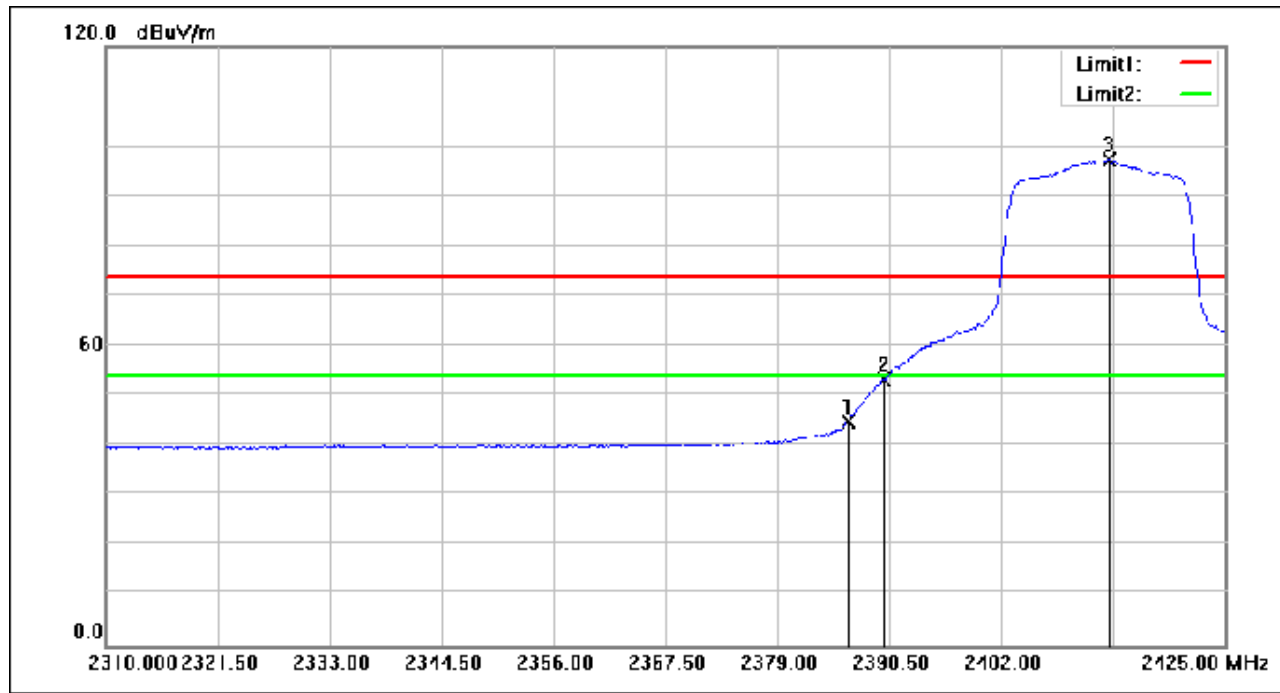
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.245	67.02	-22.19	44.83	54.00	-9.17	AVG
2	2390.000	75.53	-22.18	53.35	54.00	-0.65	AVG
3	2413.040	119.41	-22.09	97.32	54.00	43.32	AVG

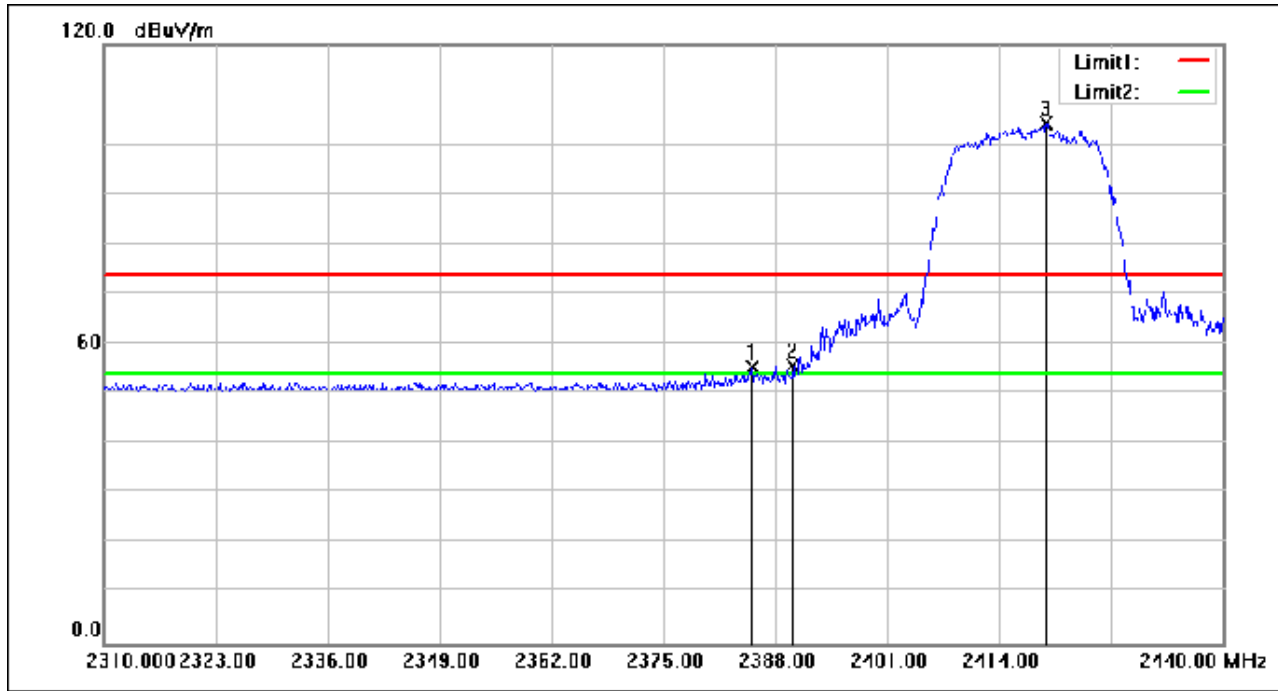
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.270	80.08	-24.73	55.35	74.00	-18.65	peak
2	2390.000	80.30	-24.71	55.59	74.00	-18.41	peak
3	2419.460	128.96	-24.57	104.39	74.00	30.39	peak

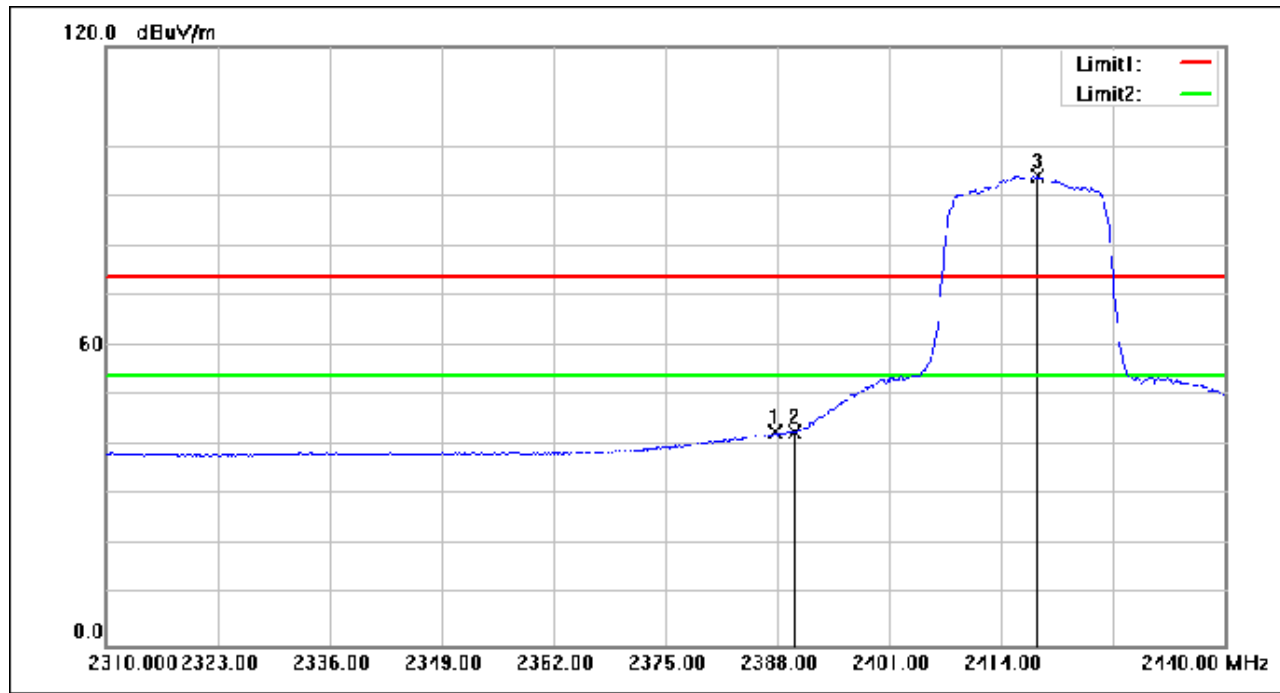
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.740	67.34	-24.72	42.62	54.00	-11.38	AVG
2	2390.000	67.48	-24.71	42.77	54.00	-11.23	AVG
3	2418.160	118.70	-24.58	94.12	54.00	40.12	AVG

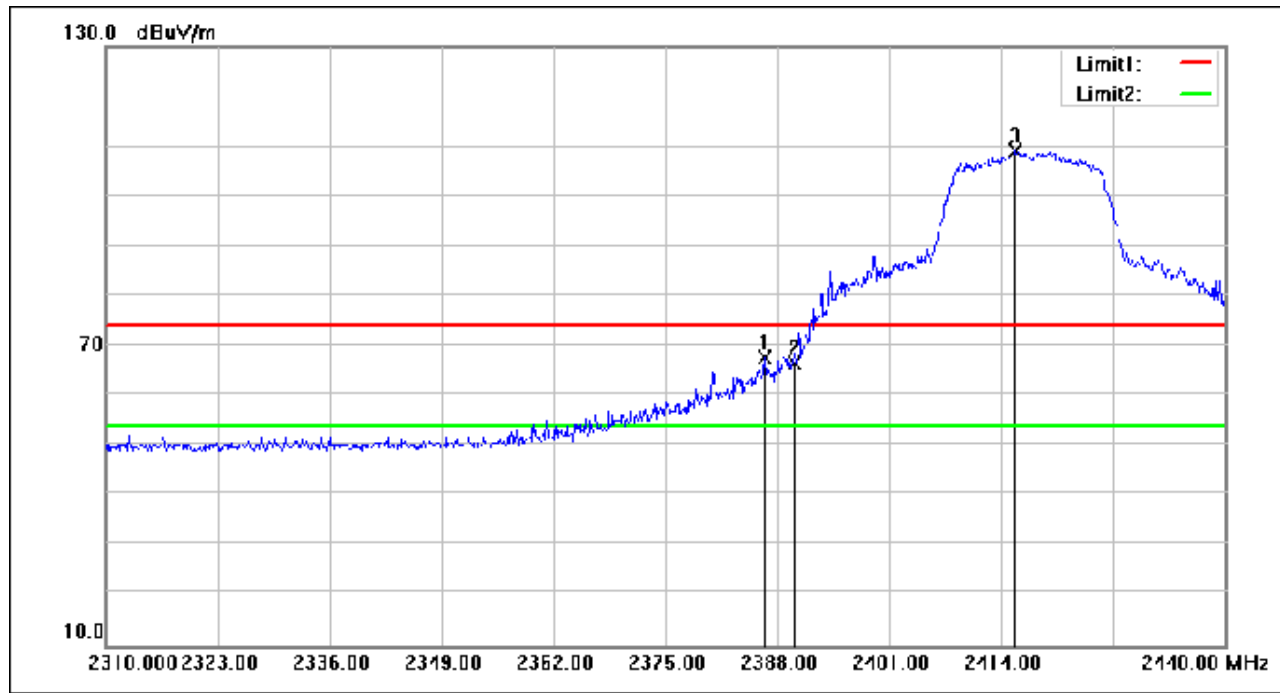
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.440	92.45	-24.72	67.73	74.00	-6.27	peak
2	2390.000	91.17	-24.71	66.46	74.00	-7.54	peak
3	2415.690	133.63	-24.59	109.04	74.00	35.04	peak

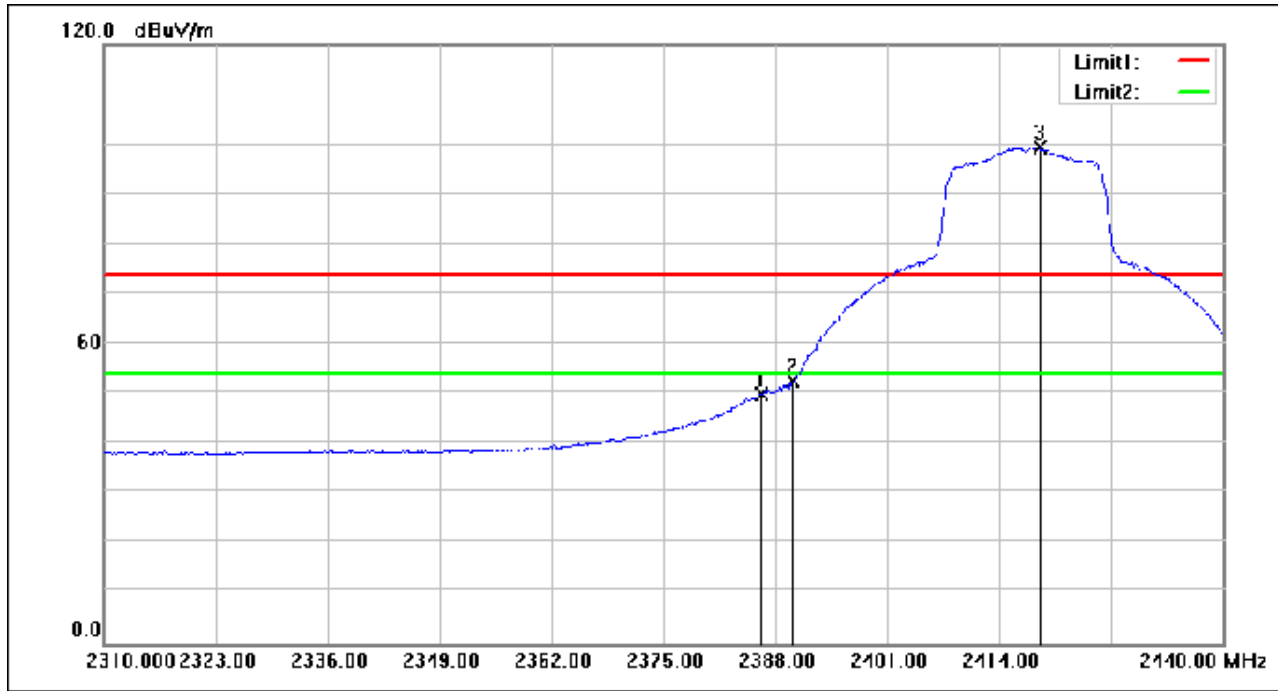
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.310	74.62	-24.72	49.90	54.00	-4.10	AVG
2	2390.000	77.30	-24.71	52.59	54.00	-1.41	AVG
3	2418.680	124.02	-24.57	99.45	54.00	45.45	AVG

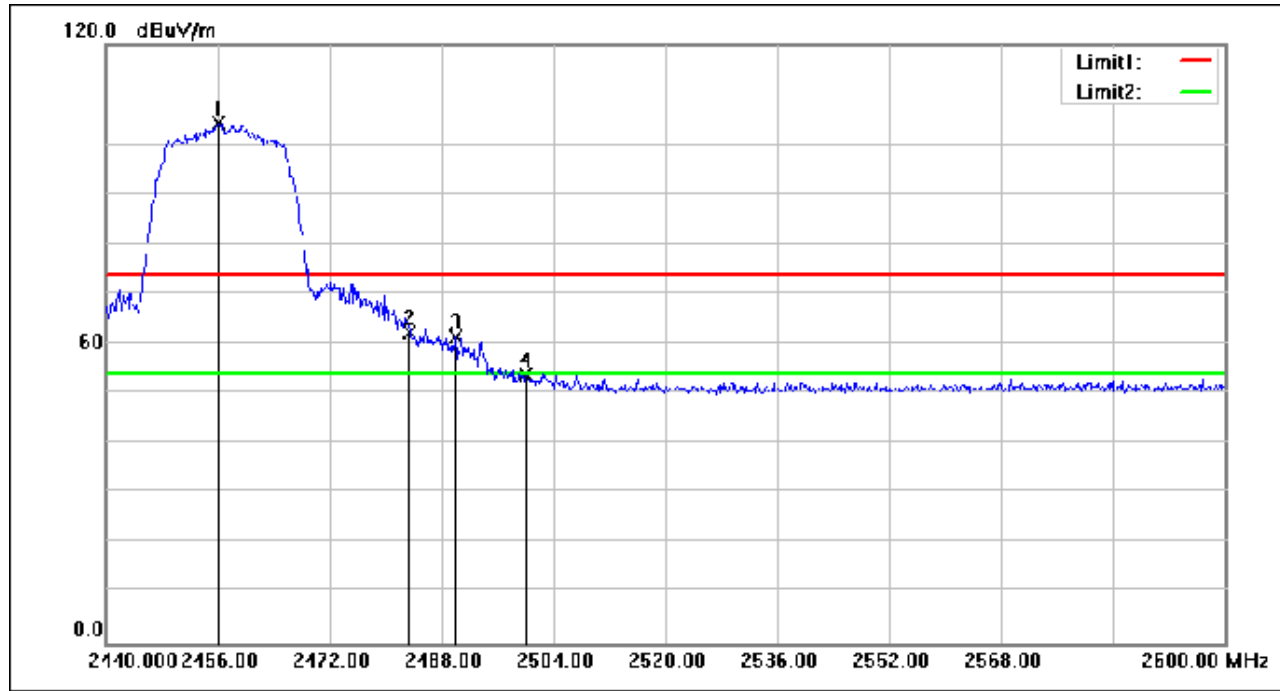
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.160	128.70	-24.40	104.30	74.00	30.30	peak
2	2483.500	86.51	-24.27	62.24	74.00	-11.76	peak
3	2490.080	85.74	-24.24	61.50	74.00	-12.50	peak
4	2500.000	78.03	-24.19	53.84	74.00	-20.16	peak

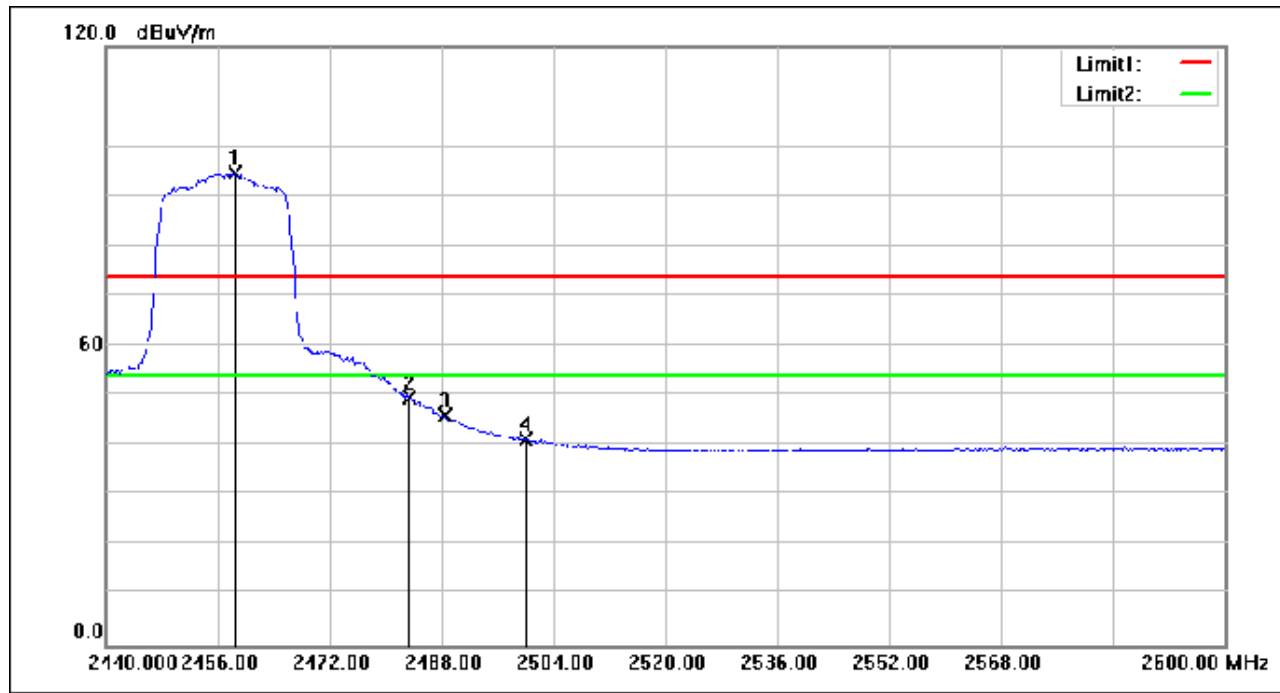
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.400	118.93	-24.39	94.54	54.00	40.54	AVG
2	2483.500	74.02	-24.27	49.75	54.00	-4.25	AVG
3	2488.480	70.19	-24.25	45.94	54.00	-8.06	AVG
4	2500.000	65.31	-24.19	41.12	54.00	-12.88	AVG

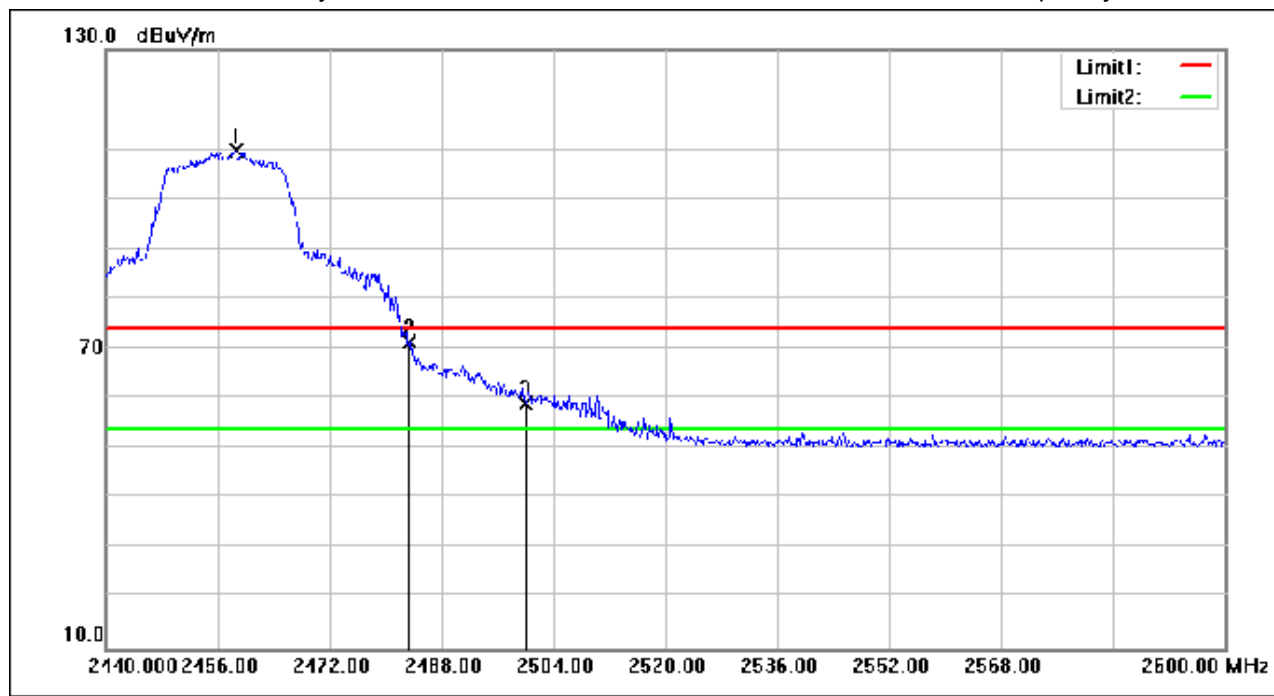
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.560	134.13	-24.39	109.74	74.00	35.74	peak
2	2483.500	95.48	-24.27	71.21	74.00	-2.79	peak
3	2500.000	83.24	-24.19	59.05	74.00	-14.95	peak

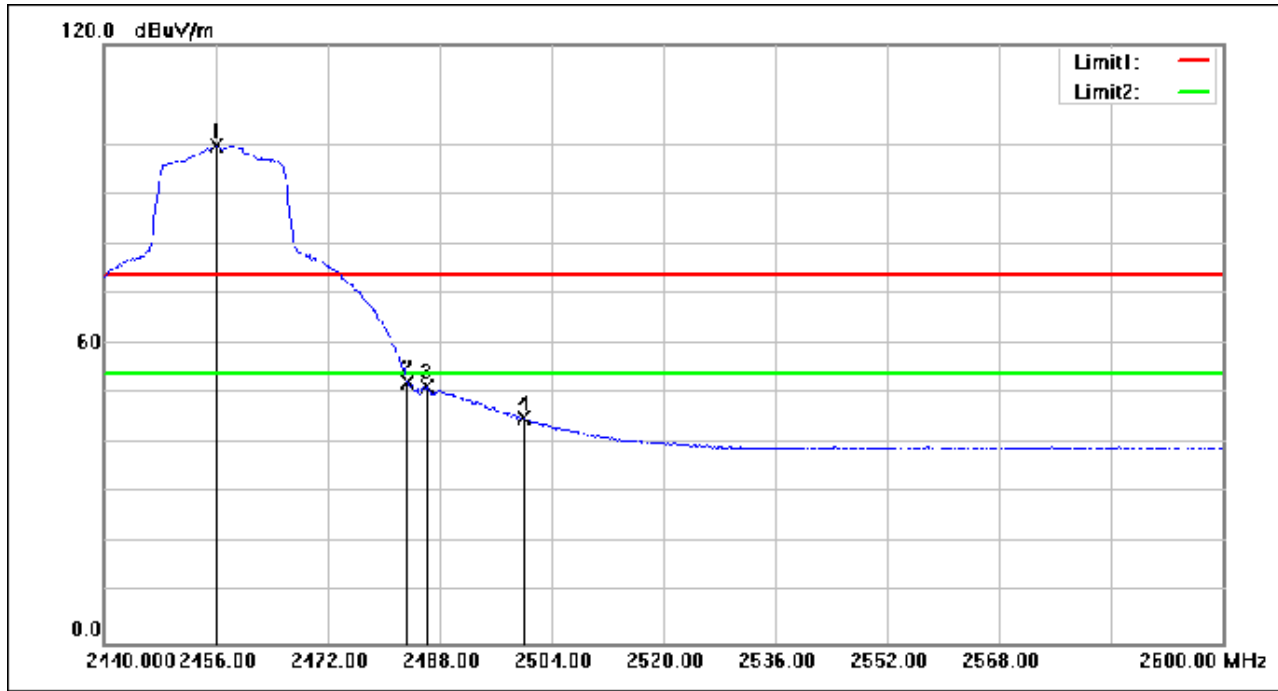
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2456.160	124.14	-24.40	99.74	54.00	45.74	AVG
2	2483.500	76.64	-24.27	52.37	54.00	-1.63	AVG
3	2486.080	75.82	-24.26	51.56	54.00	-2.44	AVG
4	2500.000	69.32	-24.19	45.13	54.00	-8.87	AVG

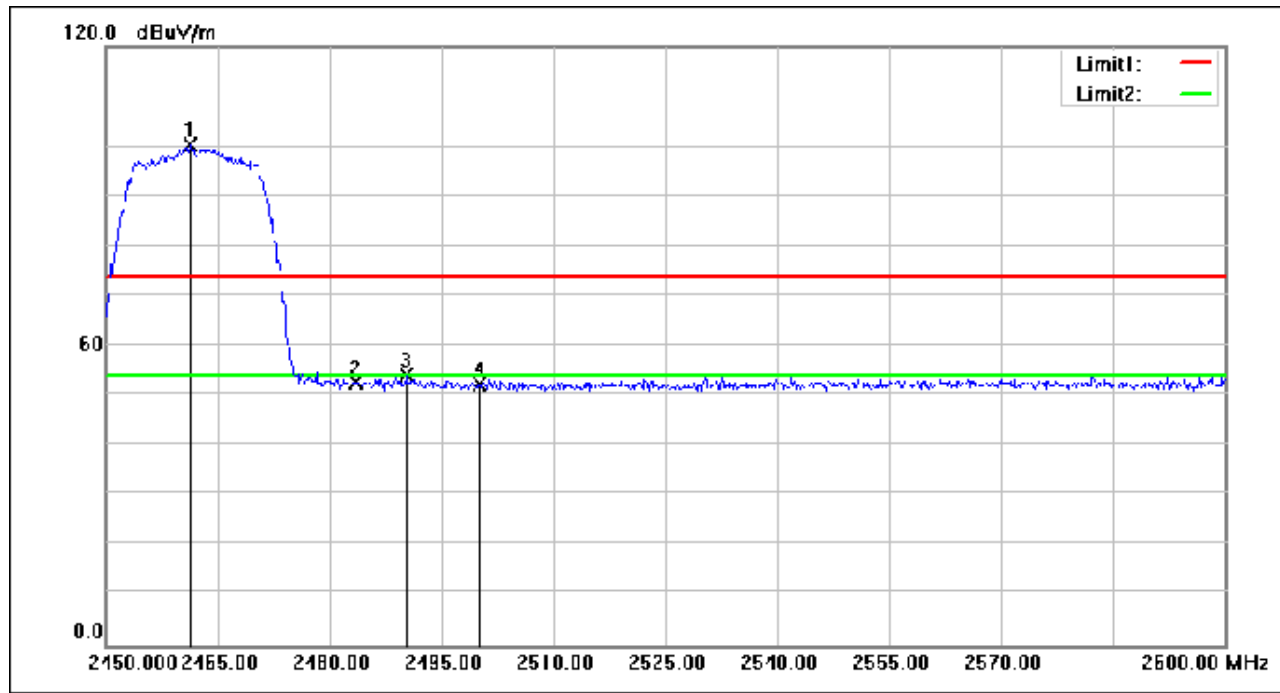
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.250	122.13	-21.91	100.22	74.00	26.22	peak
2	2483.500	74.58	-21.88	52.70	74.00	-21.30	peak
3	2490.350	76.00	-21.86	54.14	74.00	-19.86	peak
4	2500.000	74.11	-21.84	52.27	74.00	-21.73	peak

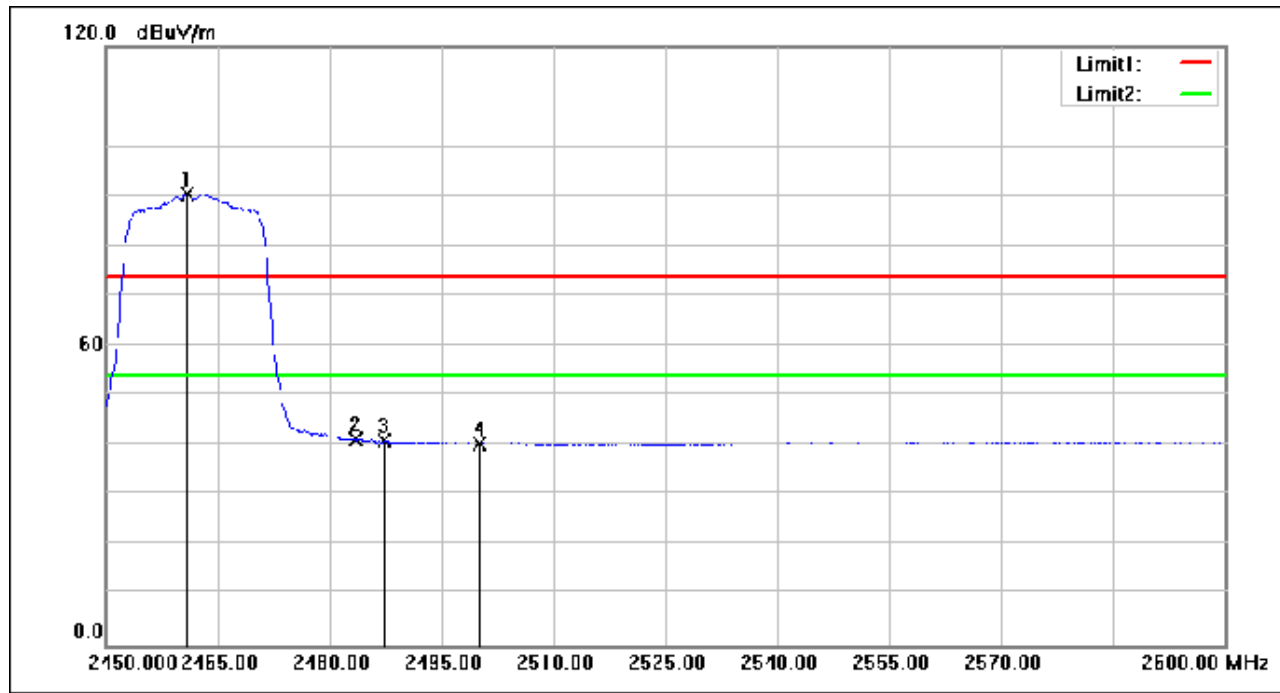
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.950	112.51	-21.92	90.59	54.00	36.59	AVG
2	2483.500	63.05	-21.88	41.17	54.00	-12.83	AVG
3	2487.350	62.81	-21.86	40.95	54.00	-13.05	AVG
4	2500.000	62.26	-21.84	40.42	54.00	-13.58	AVG

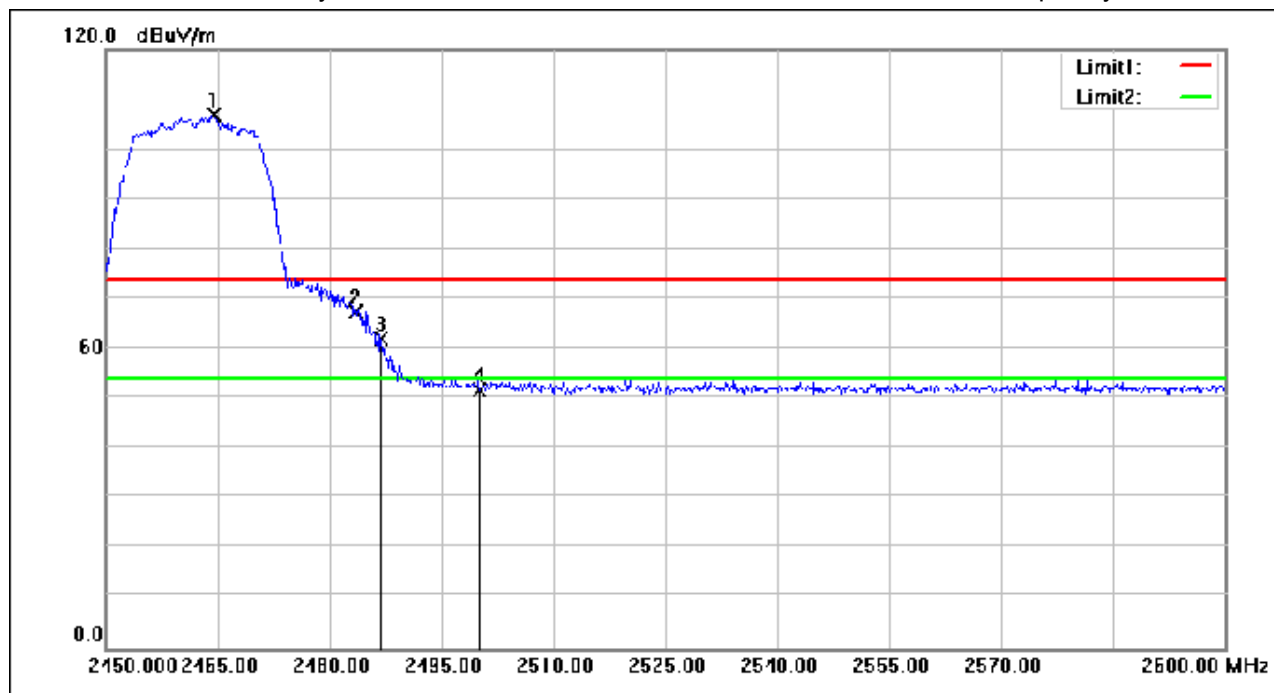
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.550	128.83	-21.91	106.92	74.00	32.92	peak
2	2483.500	89.22	-21.88	67.34	74.00	-6.66	peak
3	2486.900	83.78	-21.86	61.92	74.00	-12.08	peak
4	2500.000	73.74	-21.84	51.90	74.00	-22.10	peak

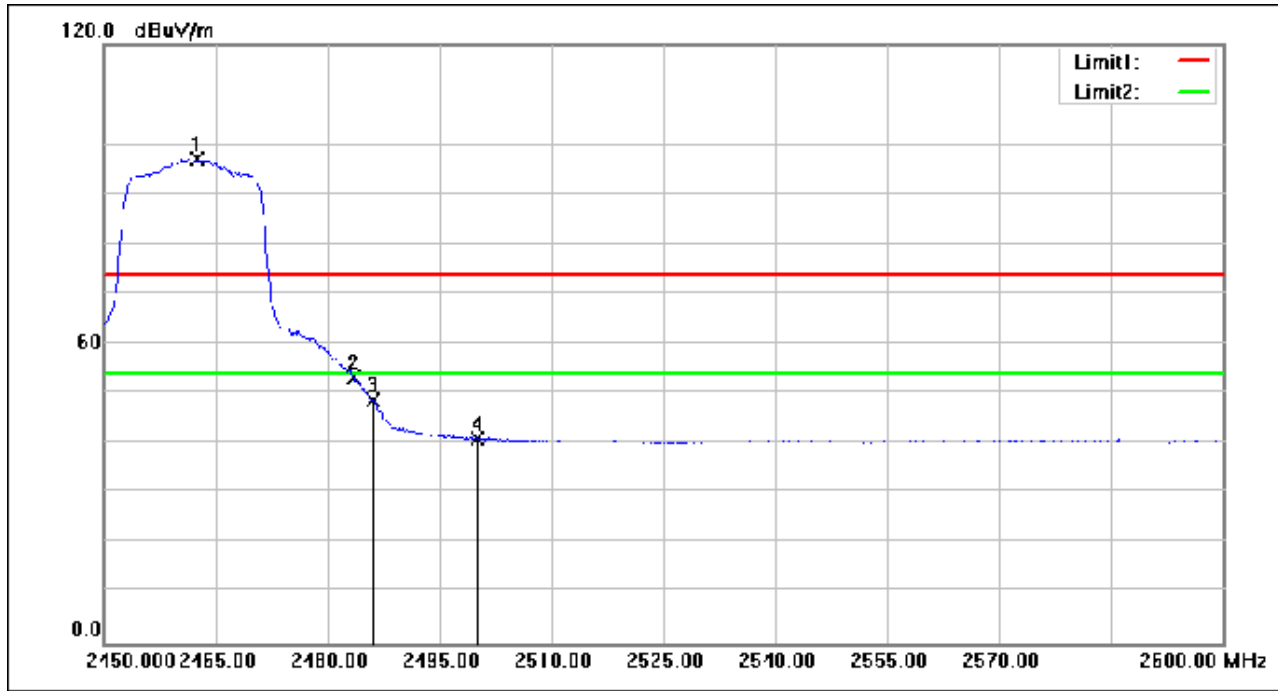
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2462.450	118.90	-21.91	96.99	54.00	42.99	AVG
2	2483.500	75.14	-21.88	53.26	54.00	-0.74	AVG
3	2486.150	70.49	-21.87	48.62	54.00	-5.38	AVG
4	2500.000	62.83	-21.84	40.99	54.00	-13.01	AVG

Compliance Certification Services (Kunshan) Inc.

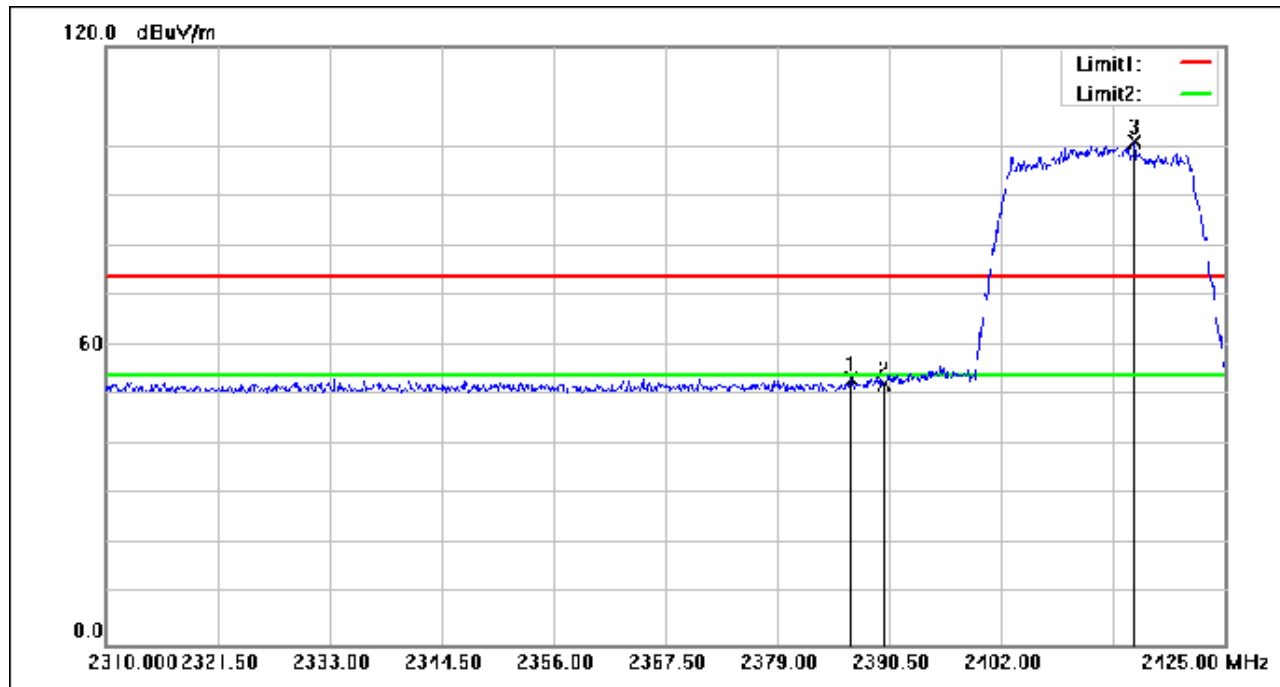
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.590	75.40	-22.19	53.21	74.00	-20.79	peak
2	2390.000	74.57	-22.18	52.39	74.00	-21.61	peak
3	2415.685	122.96	-22.08	100.88	74.00	26.88	peak

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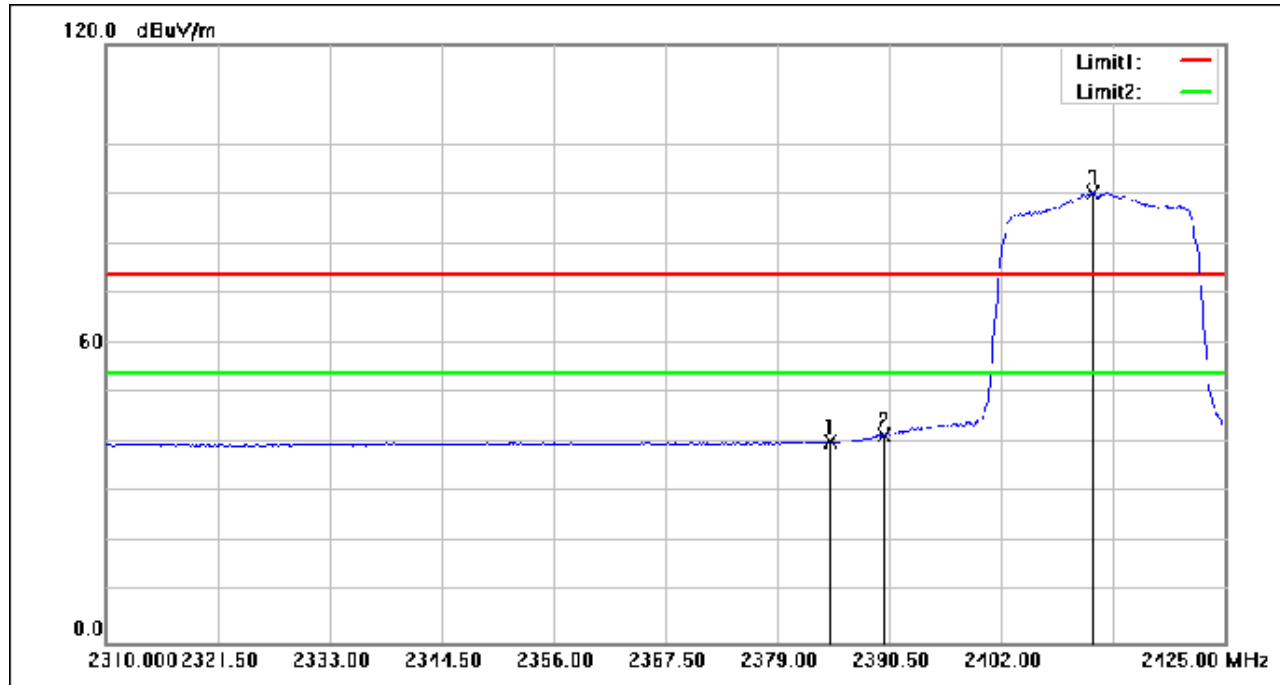
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2384.405	62.58	-22.20	40.38	54.00	-13.62	AVG
2	2390.000	63.86	-22.18	41.68	54.00	-12.32	AVG
3	2411.430	112.29	-22.09	90.20	54.00	36.20	AVG

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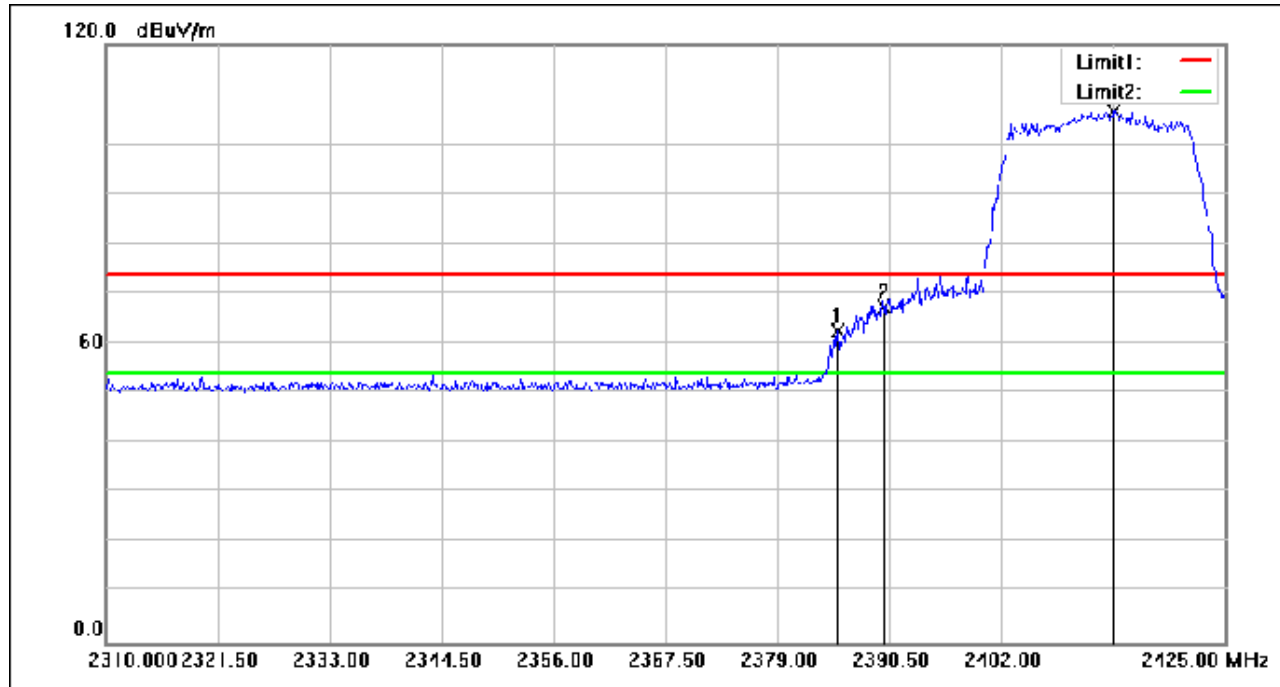
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.210	84.72	-22.20	62.52	74.00	-11.48	peak
2	2390.000	89.64	-22.18	67.46	74.00	-6.54	peak
3	2413.615	128.68	-22.08	106.60	74.00	32.60	peak

Compliance Certification Services (Kunshan) Inc.

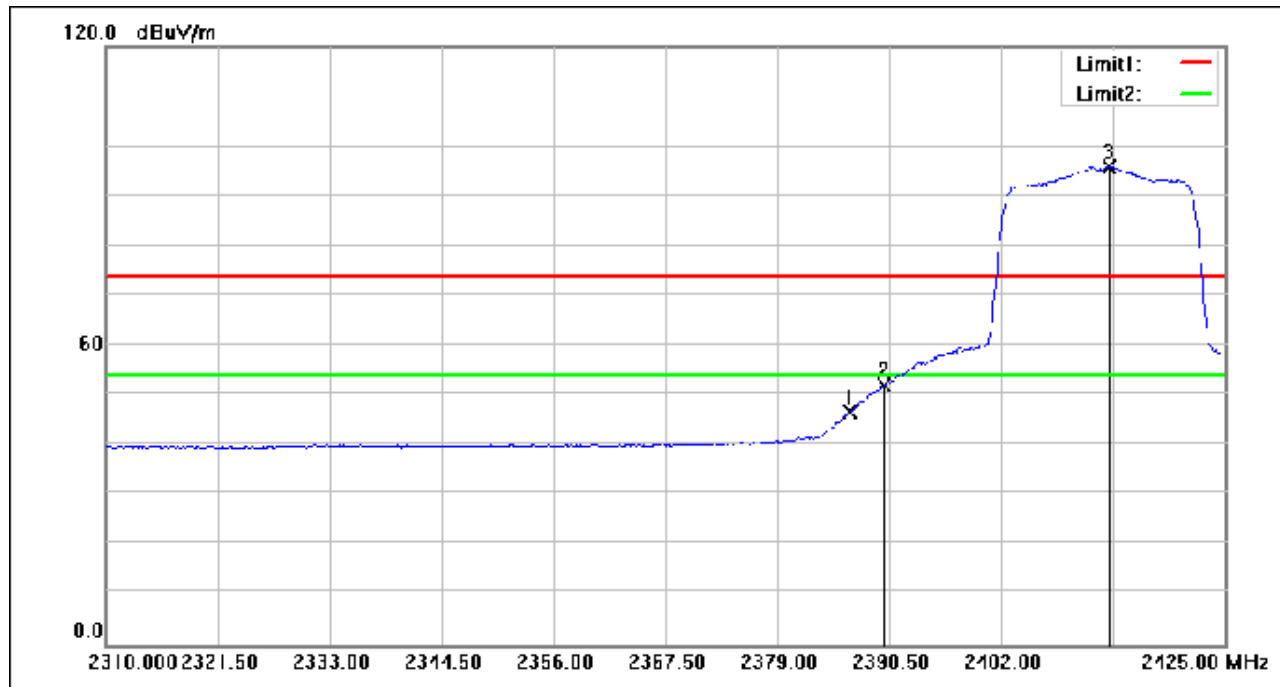
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.475	68.86	-22.19	46.67	54.00	-7.33	AVG
2	2390.000	74.30	-22.18	52.12	54.00	-1.88	AVG
3	2413.155	117.93	-22.09	95.84	54.00	41.84	AVG

Compliance Certification Services (Kunshan) Inc.

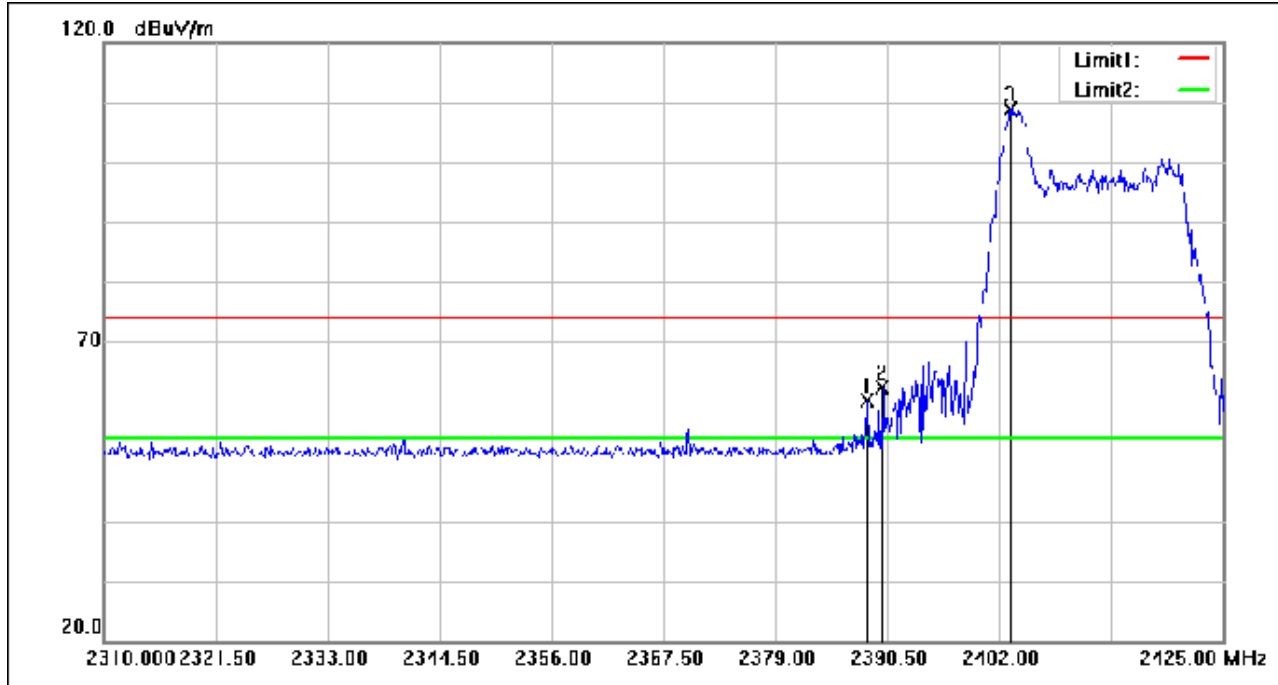
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.430	82.35	-22.18	60.17	74.00	-13.83	peak
2	2390.000	84.59	-22.18	62.41	74.00	-11.59	peak
3	2403.150	130.93	-22.13	108.80	74.00	34.80	peak

Compliance Certification Services (Kunshan) Inc.

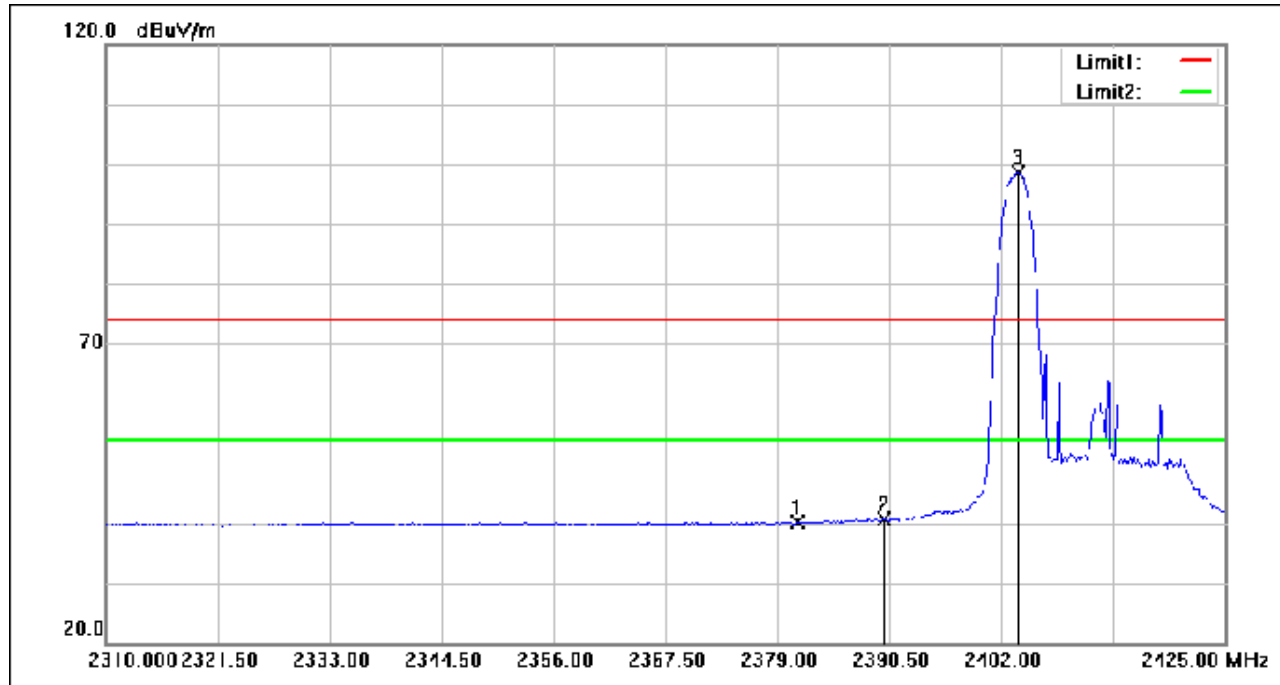
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2381.070	62.46	-22.21	40.25	54.00	-13.75	AVG
2	2390.000	62.77	-22.18	40.59	54.00	-13.41	AVG
3	2403.725	120.81	-22.12	98.69	54.00	44.69	AVG

Compliance Certification Services (Kunshan) Inc.

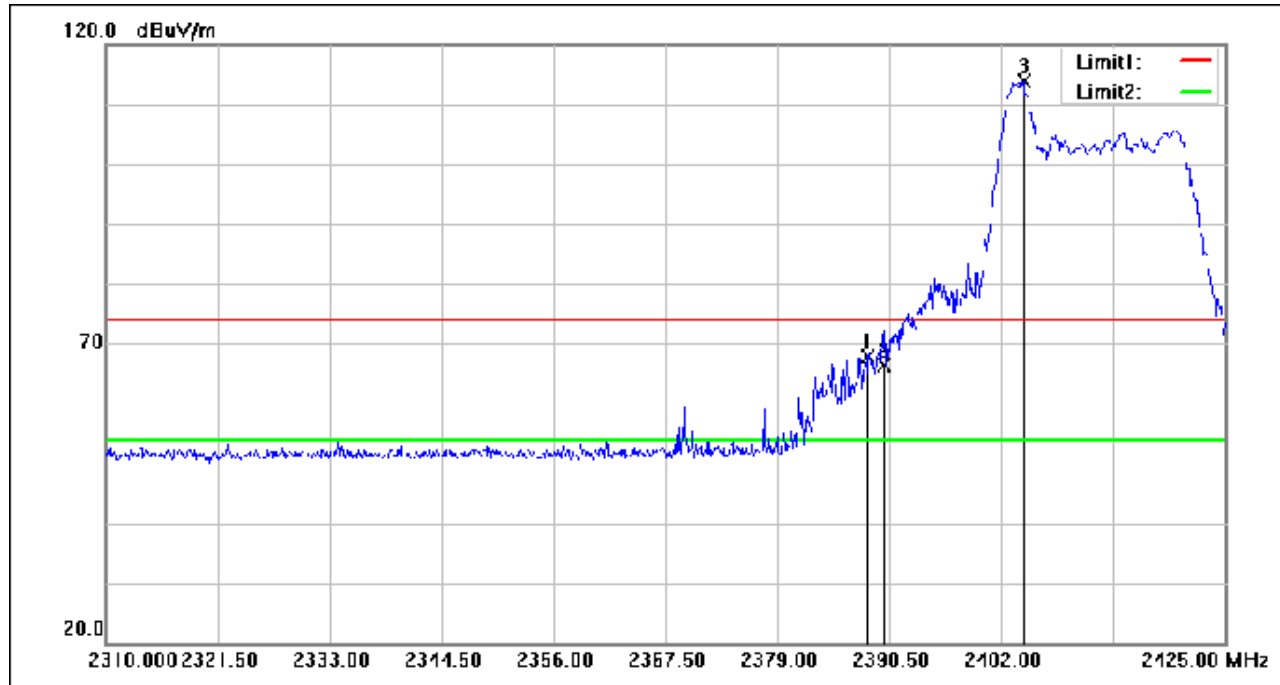
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.315	89.97	-22.19	67.78	74.00	-6.22	peak
2	2390.000	88.54	-22.18	66.36	74.00	-7.64	peak
3	2404.300	135.99	-22.12	113.87	74.00	39.87	peak

Compliance Certification Services (Kunshan) Inc.

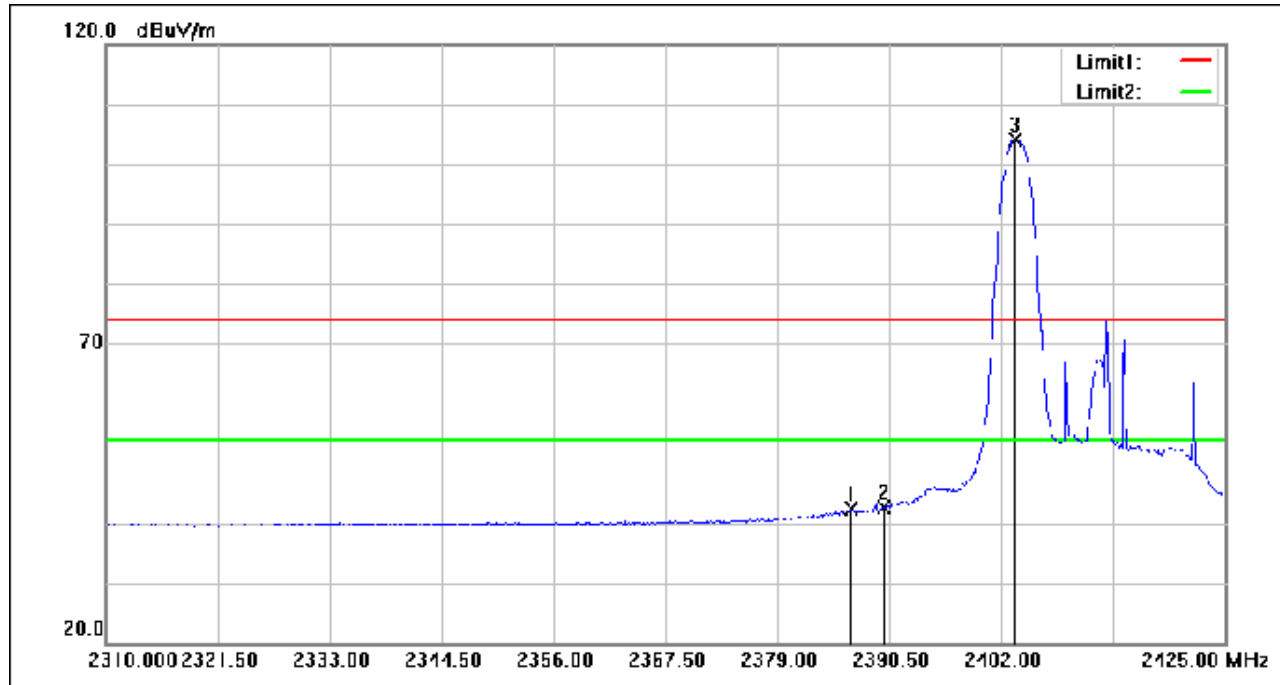
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.590	64.50	-22.19	42.31	54.00	-11.69	AVG
2	2390.000	64.73	-22.18	42.55	54.00	-11.45	AVG
3	2403.495	126.32	-22.12	104.20	54.00	50.20	AVG

Compliance Certification Services (Kunshan) Inc.

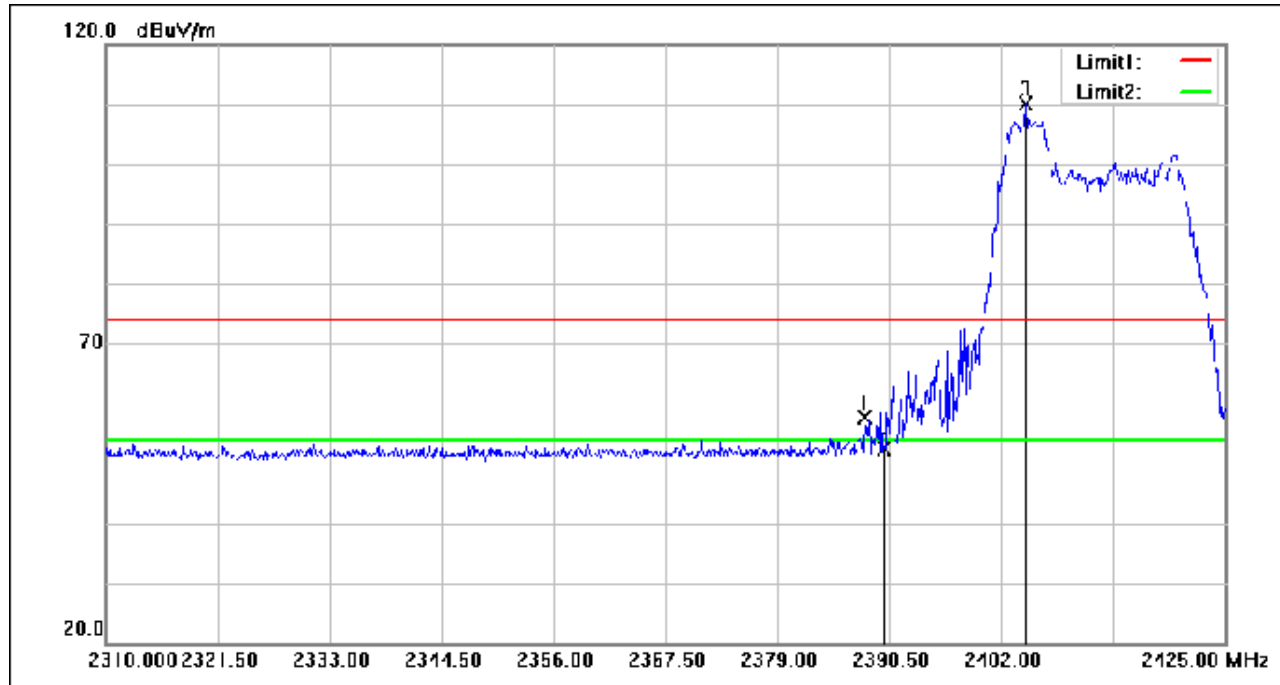
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.970	79.78	-22.19	57.59	74.00	-16.41	peak
2	2390.000	74.58	-22.18	52.40	74.00	-21.60	peak
3	2404.530	132.14	-22.12	110.02	74.00	36.02	peak

Compliance Certification Services (Kunshan) Inc.

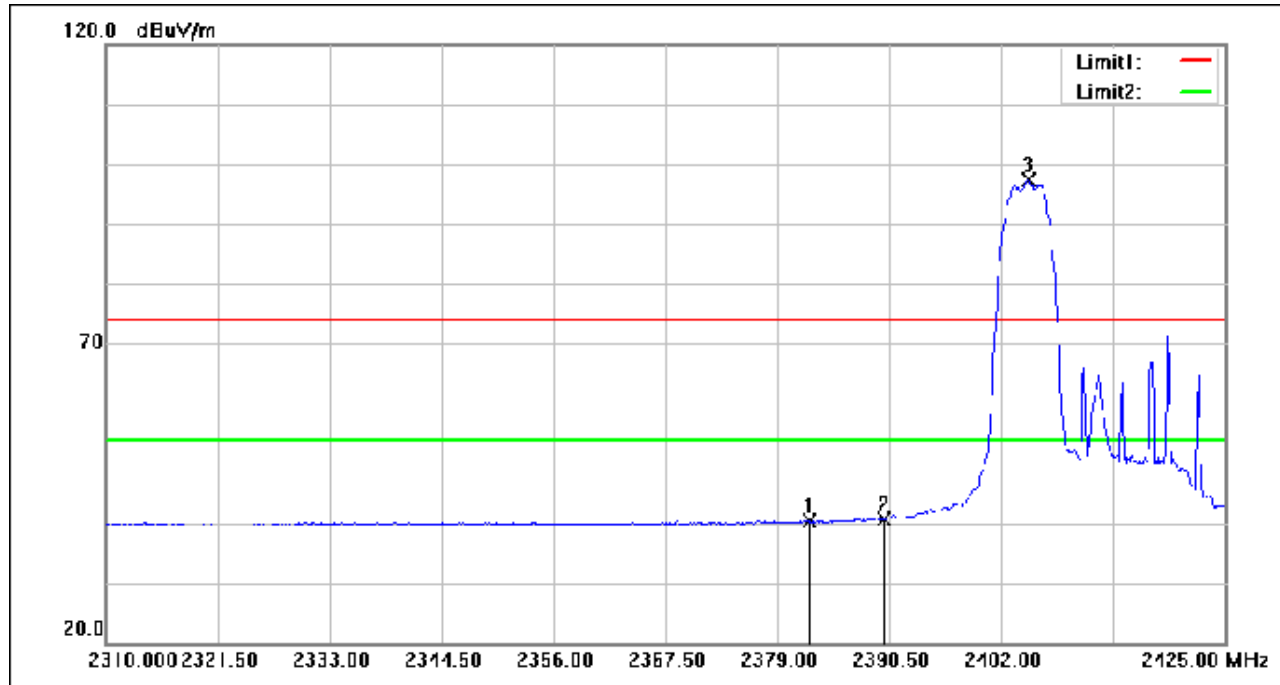
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.220	62.60	-22.21	40.39	54.00	-13.61	AVG
2	2390.000	62.79	-22.18	40.61	54.00	-13.39	AVG
3	2404.875	119.57	-22.12	97.45	54.00	43.45	AVG

Compliance Certification Services (Kunshan) Inc.

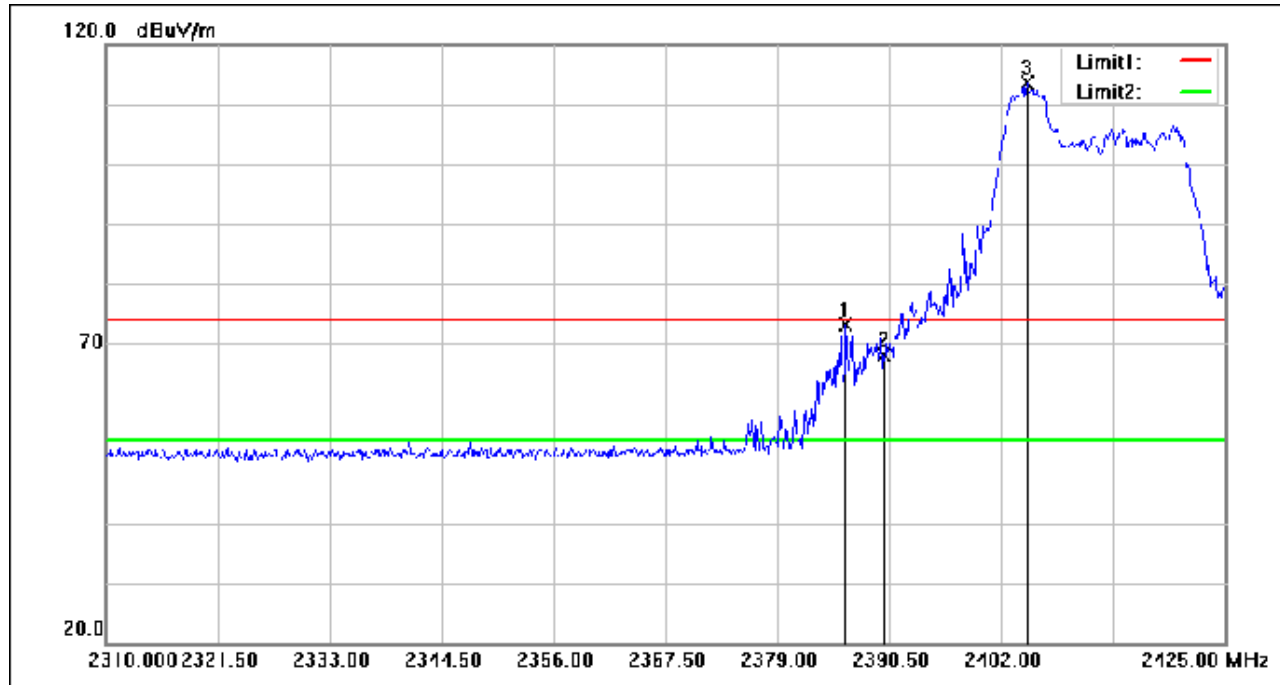
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.015	95.38	-22.19	73.19	74.00	-0.81	peak
2	2390.000	90.32	-22.18	68.14	74.00	-5.86	peak
3	2404.645	135.83	-22.12	113.71	74.00	39.71	peak

Compliance Certification Services (Kunshan) Inc.

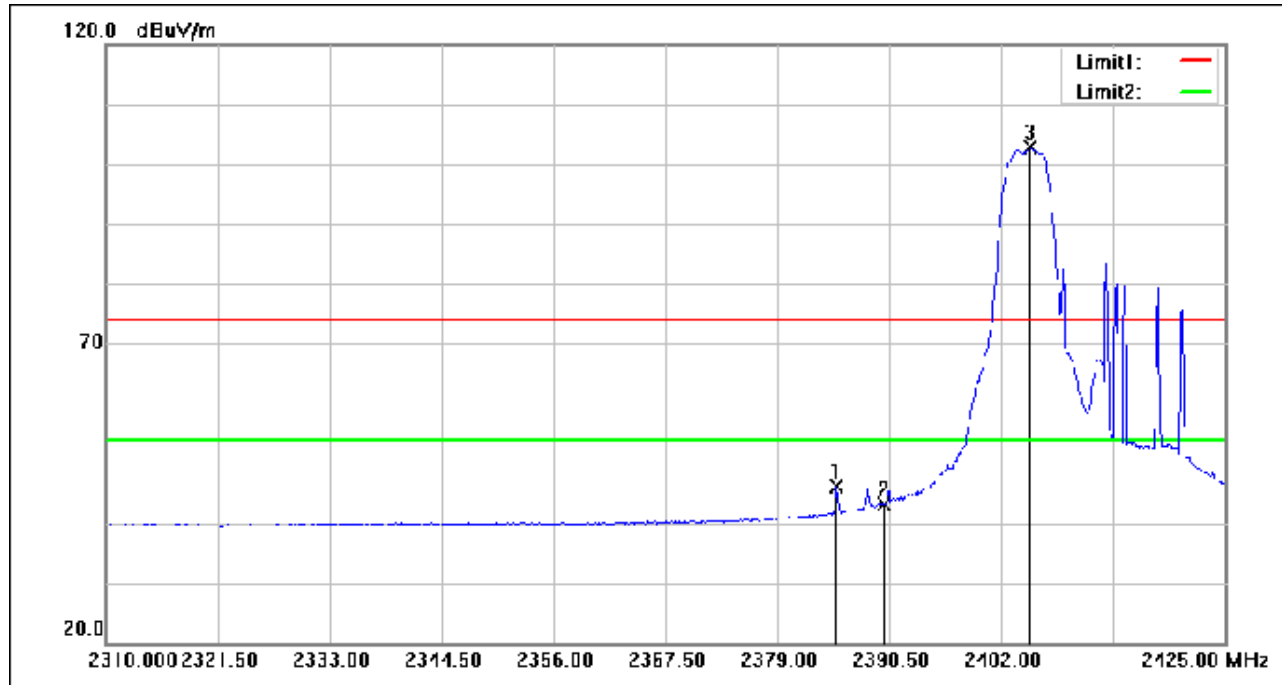
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.095	68.37	-22.20	46.17	54.00	-7.83	AVG
2	2390.000	65.21	-22.18	43.03	54.00	-10.97	AVG
3	2404.990	124.88	-22.12	102.76	54.00	48.76	AVG

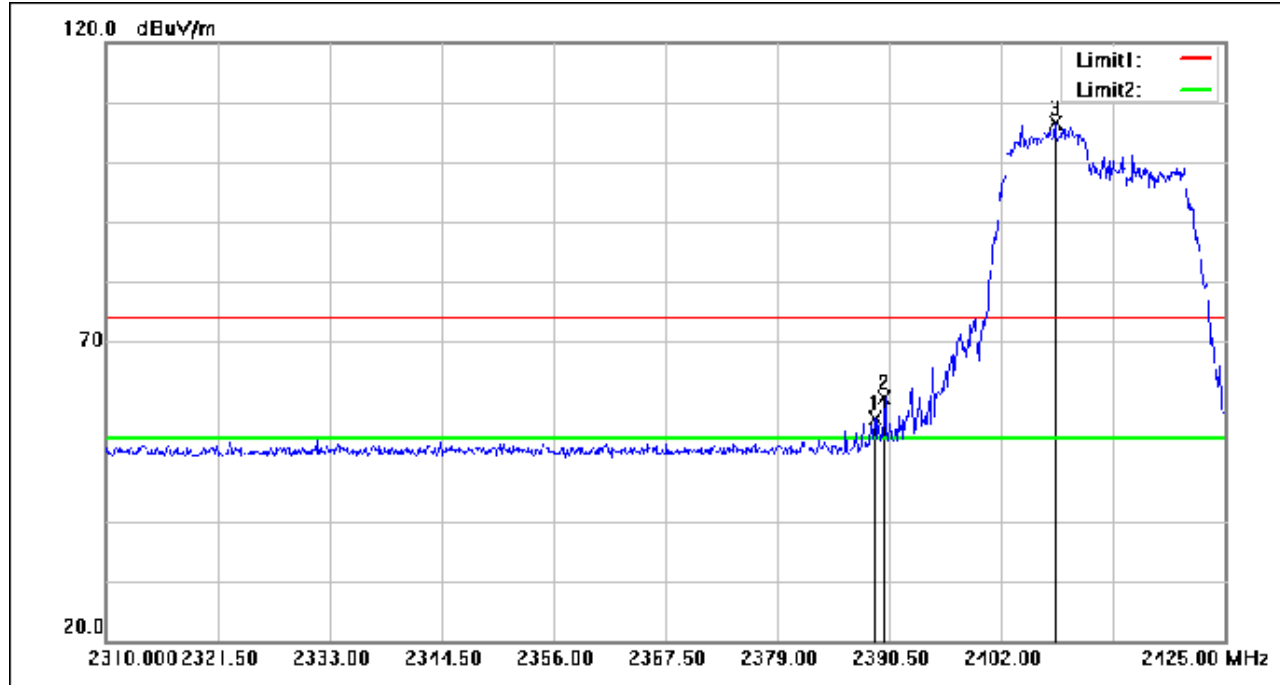
Compliance Certification Services (Kunshan) Inc.

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

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;
Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2389.005	79.42	-22.18	57.24	74.00	-16.76	peak
2	2390.000	82.75	-22.18	60.57	74.00	-13.43	peak
3	2407.520	128.85	-22.11	106.74	74.00	32.74	peak

Compliance Certification Services (Kunshan) Inc.

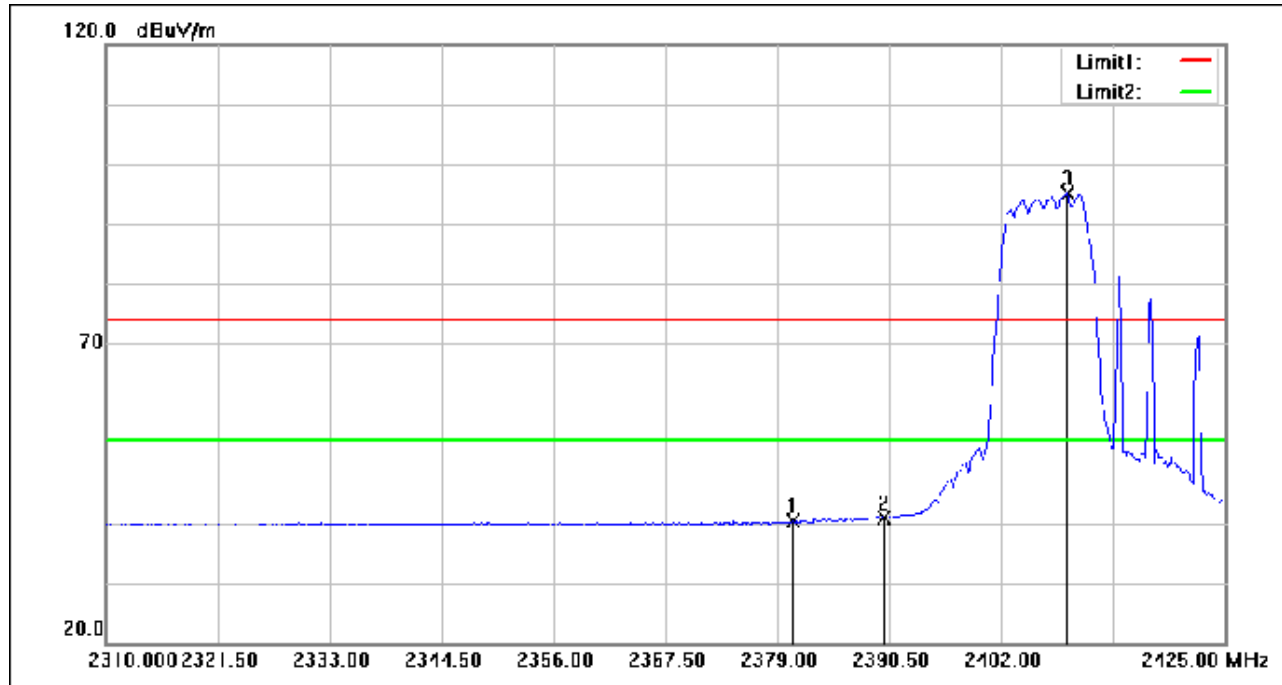
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2380.610	62.59	-22.22	40.37	54.00	-13.63	AVG
2	2390.000	63.04	-22.18	40.86	54.00	-13.14	AVG
3	2408.785	117.29	-22.10	95.19	54.00	41.19	AVG

Compliance Certification Services (Kunshan) Inc.

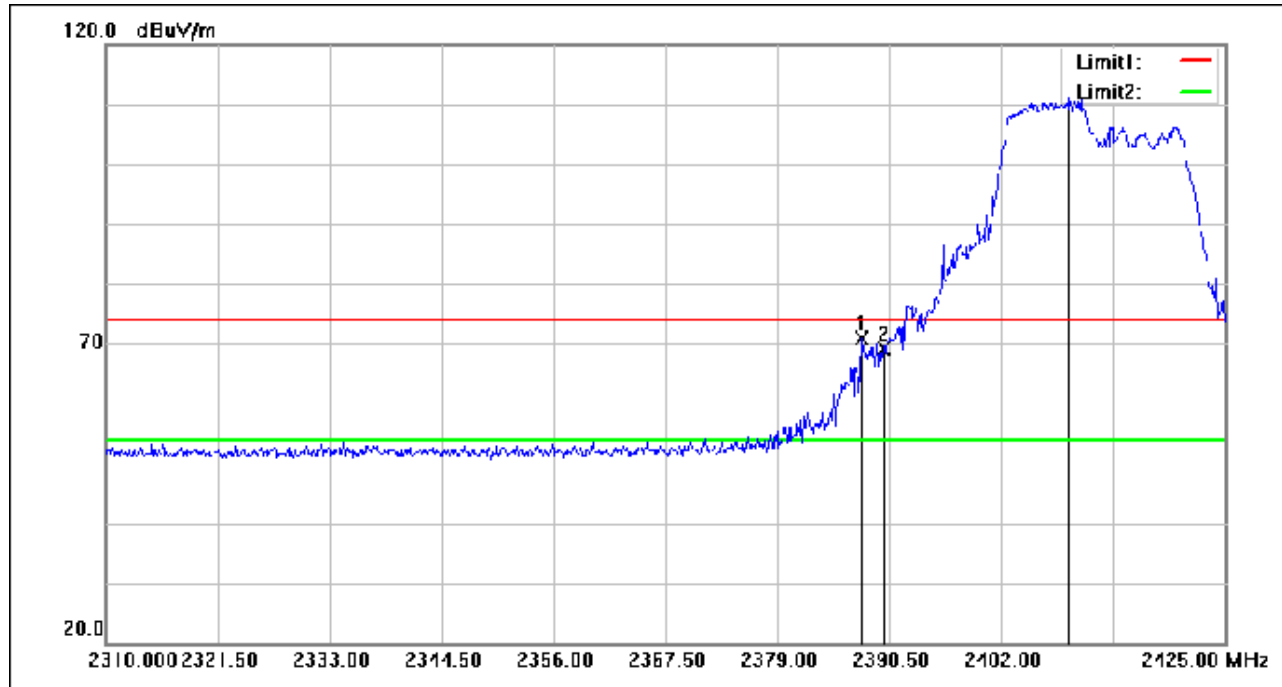
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.625	92.96	-22.19	70.77	74.00	-3.23	peak
2	2390.000	91.26	-22.18	69.08	74.00	-4.92	peak
3	2409.015	133.19	-22.10	111.09	74.00	37.09	peak

Compliance Certification Services (Kunshan) Inc.

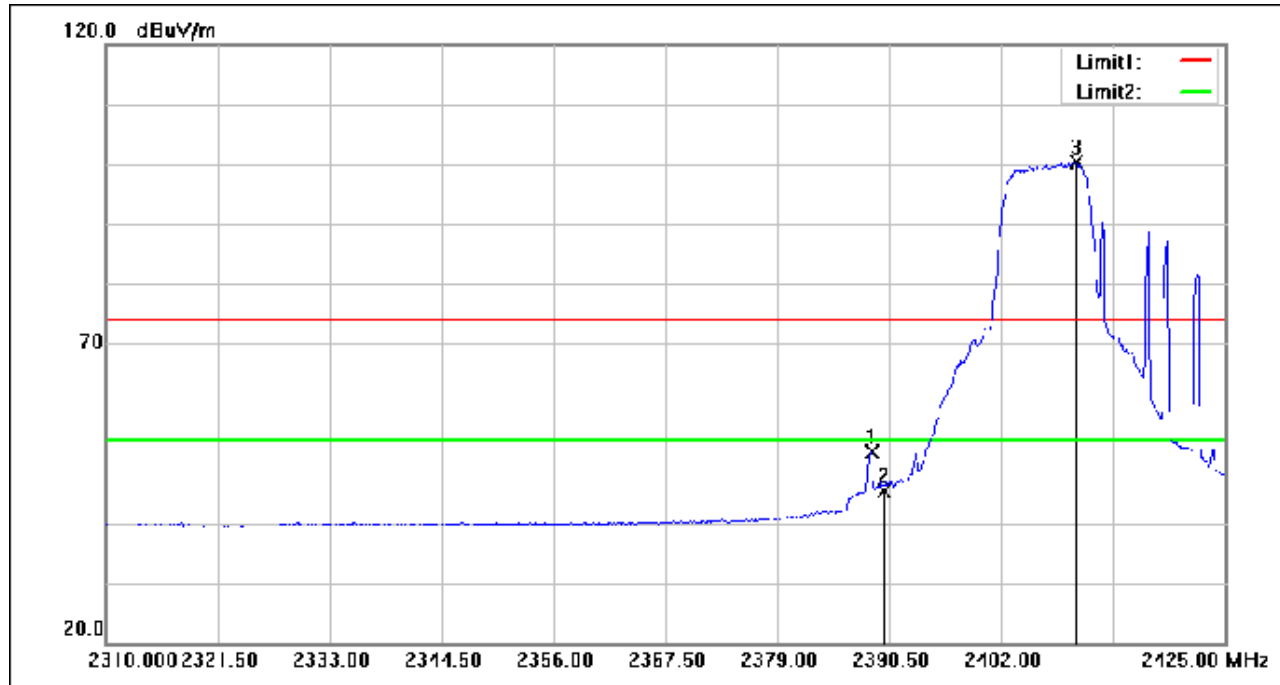
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Left); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.660	74.13	-22.18	51.95	54.00	-2.05	AVG
2	2390.000	67.61	-22.18	45.43	54.00	-8.57	AVG
3	2409.705	122.56	-22.10	100.46	54.00	46.46	AVG

Compliance Certification Services (Kunshan) Inc.

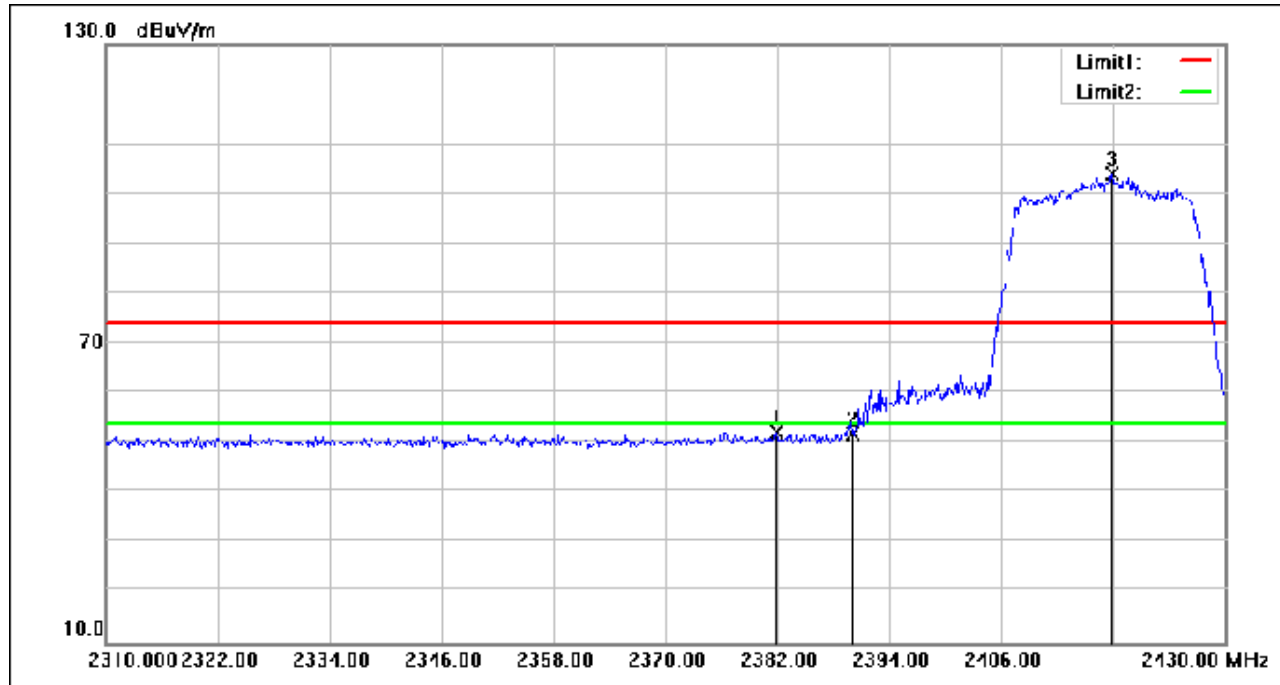
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2381.880	76.99	-24.74	52.25	74.00	-21.75	peak
2	2390.000	76.53	-24.71	51.82	74.00	-22.18	peak
3	2417.880	128.67	-24.58	104.09	74.00	30.09	peak

Compliance Certification Services (Kunshan) Inc.

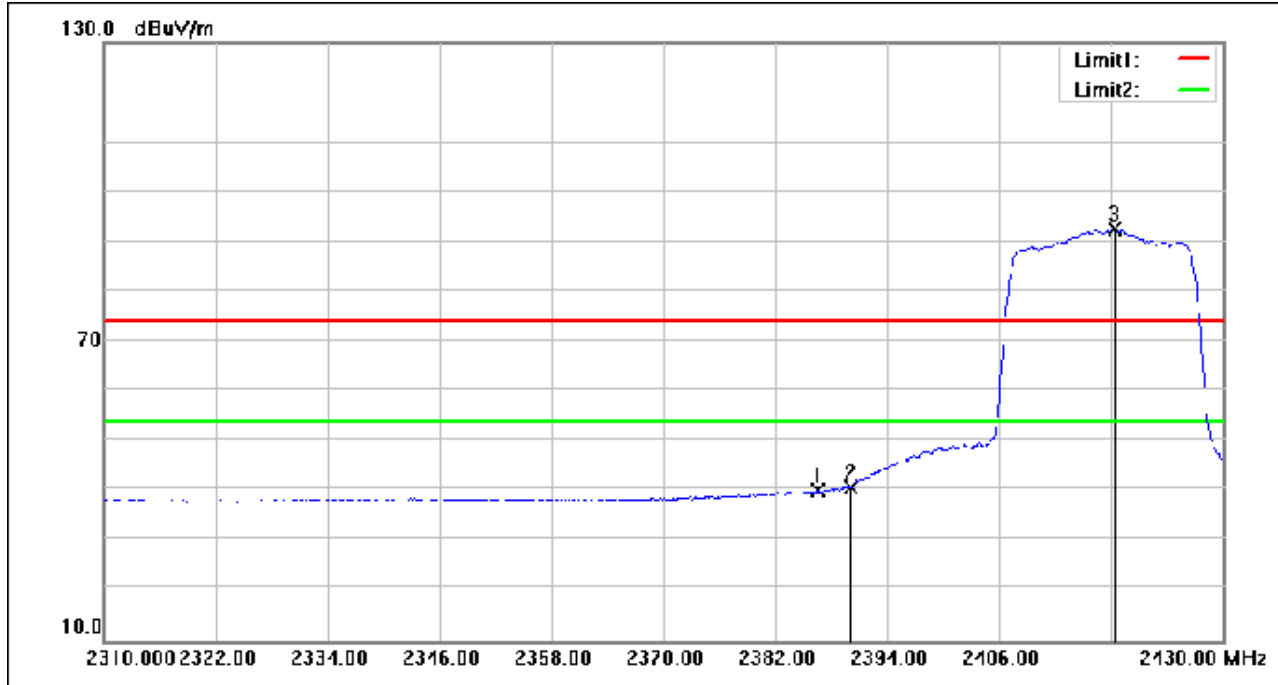
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.560	64.91	-24.72	40.19	54.00	-13.81	AVG
2	2390.000	65.47	-24.71	40.76	54.00	-13.24	AVG
3	2418.360	117.15	-24.58	92.57	54.00	38.57	AVG

Compliance Certification Services (Kunshan) Inc.

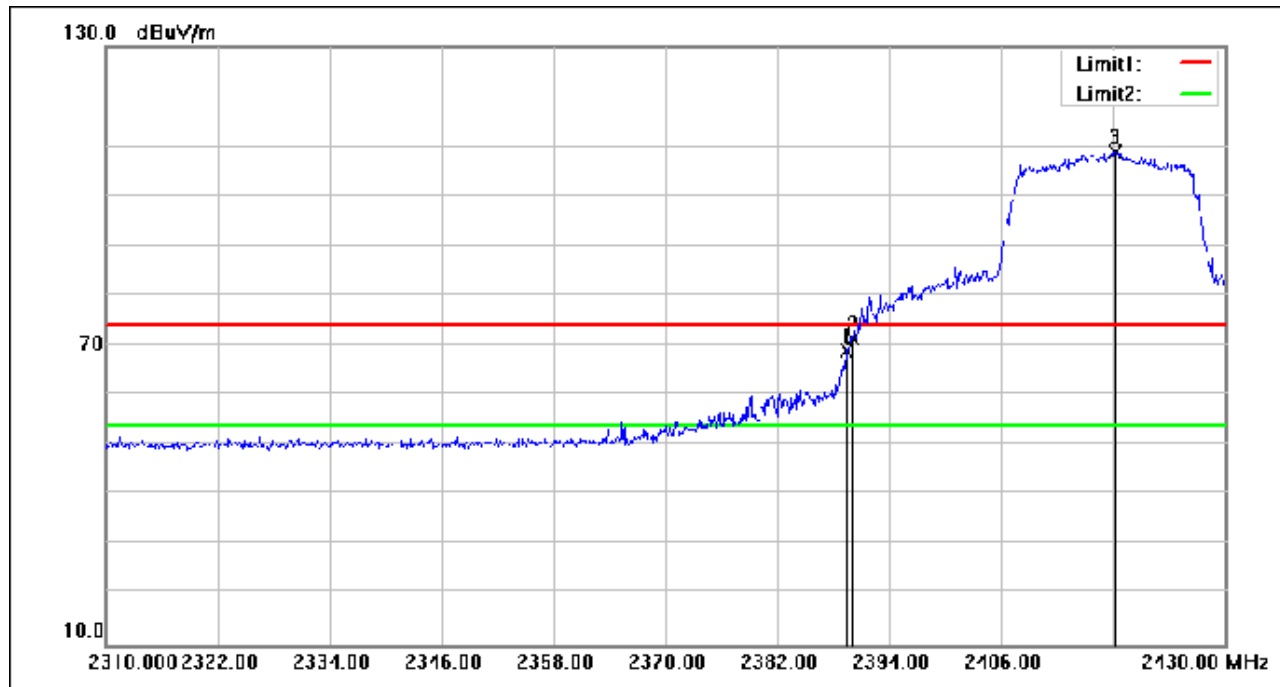
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2389.440	93.54	-24.71	68.83	74.00	-5.17	peak
2	2390.000	96.10	-24.71	71.39	74.00	-2.61	peak
3	2418.240	133.43	-24.58	108.85	74.00	34.85	peak

Compliance Certification Services (Kunshan) Inc.

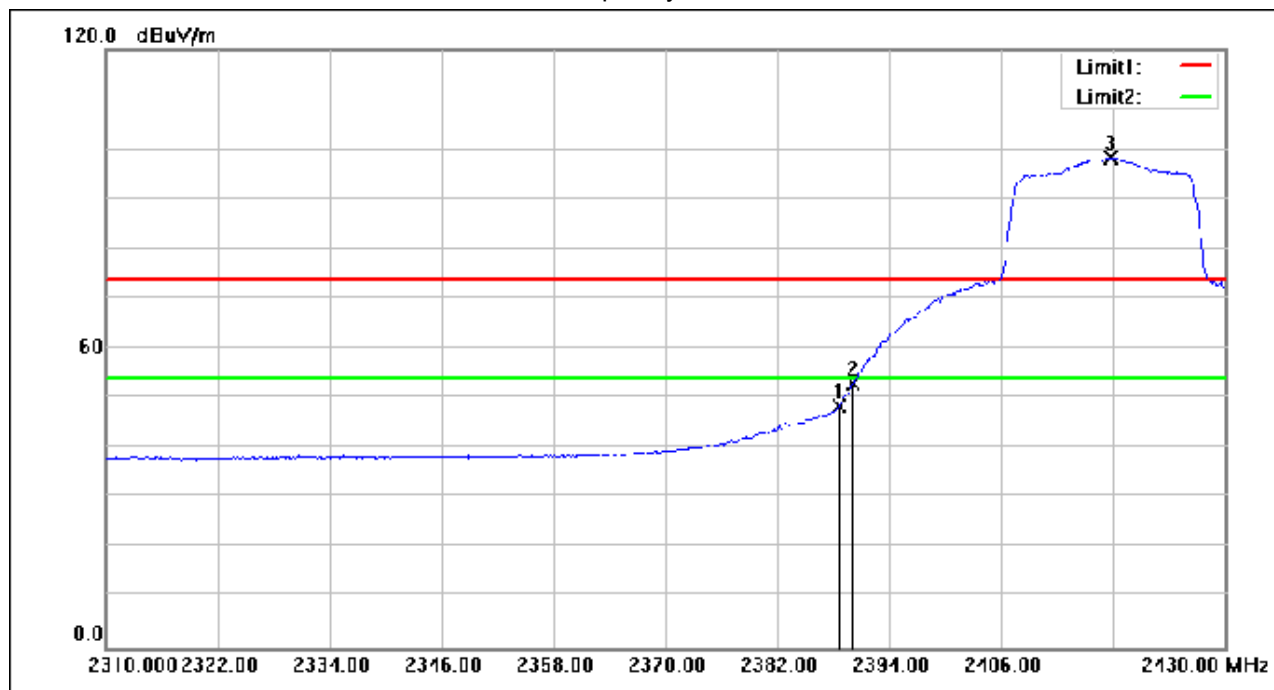
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.600	73.21	-24.71	48.50	54.00	-5.50	AVG
2	2390.000	77.56	-24.71	52.85	54.00	-1.15	AVG
3	2417.760	122.88	-24.58	98.30	54.00	44.30	AVG

Compliance Certification Services (Kunshan) Inc.

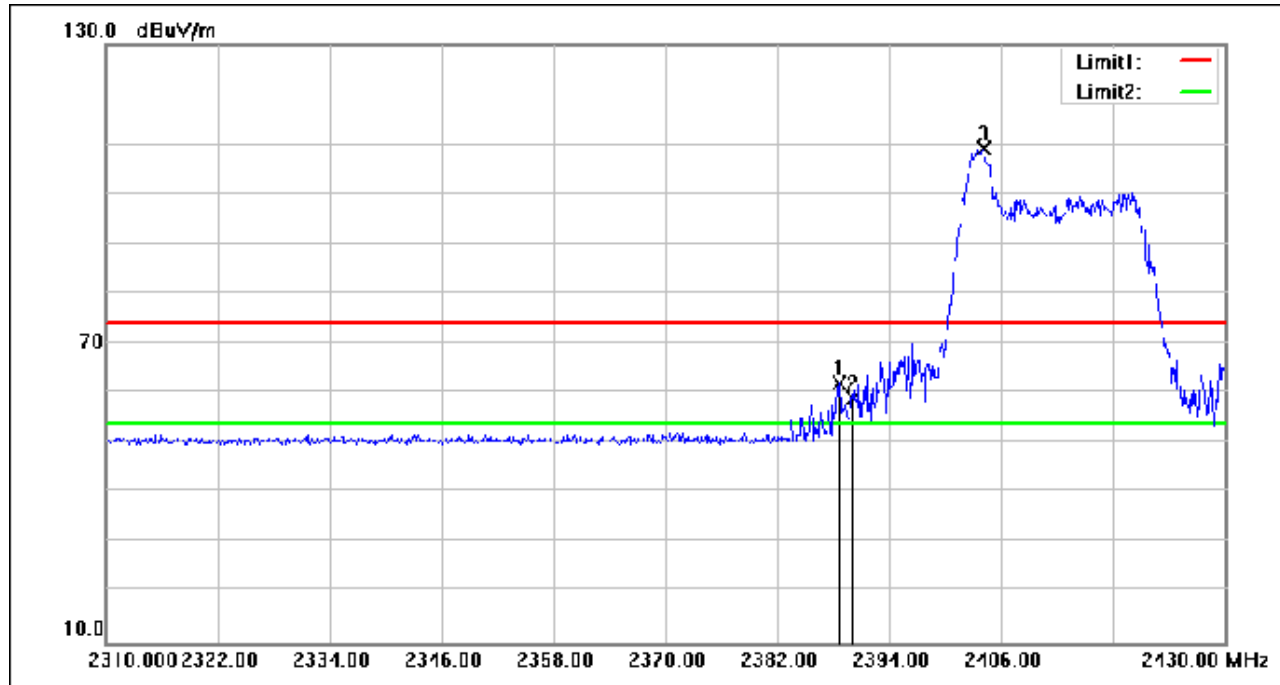
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.600	86.65	-24.71	61.94	74.00	-12.06	peak
2	2390.000	83.85	-24.71	59.14	74.00	-14.86	peak
3	2404.080	133.76	-24.64	109.12	74.00	35.12	peak

Compliance Certification Services (Kunshan) Inc.

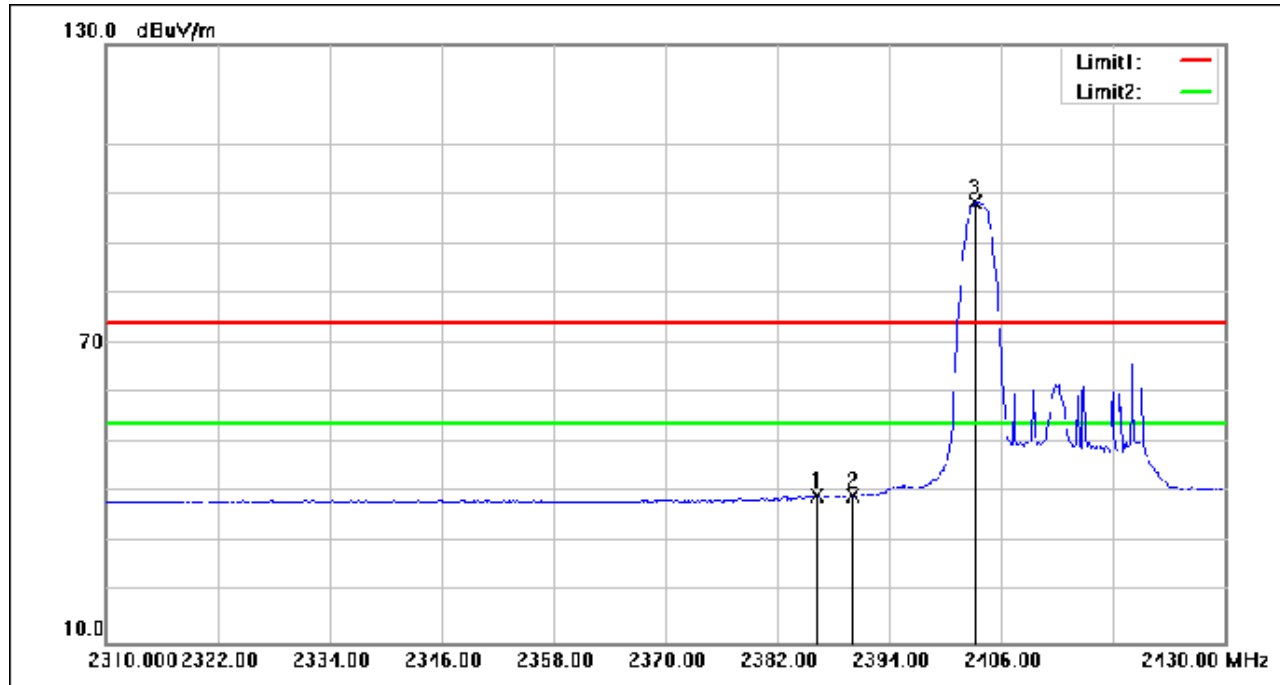
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.200	64.30	-24.72	39.58	54.00	-14.42	AVG
2	2390.000	64.37	-24.71	39.66	54.00	-14.34	AVG
3	2403.240	123.11	-24.65	98.46	54.00	44.46	AVG

Compliance Certification Services (Kunshan) Inc.

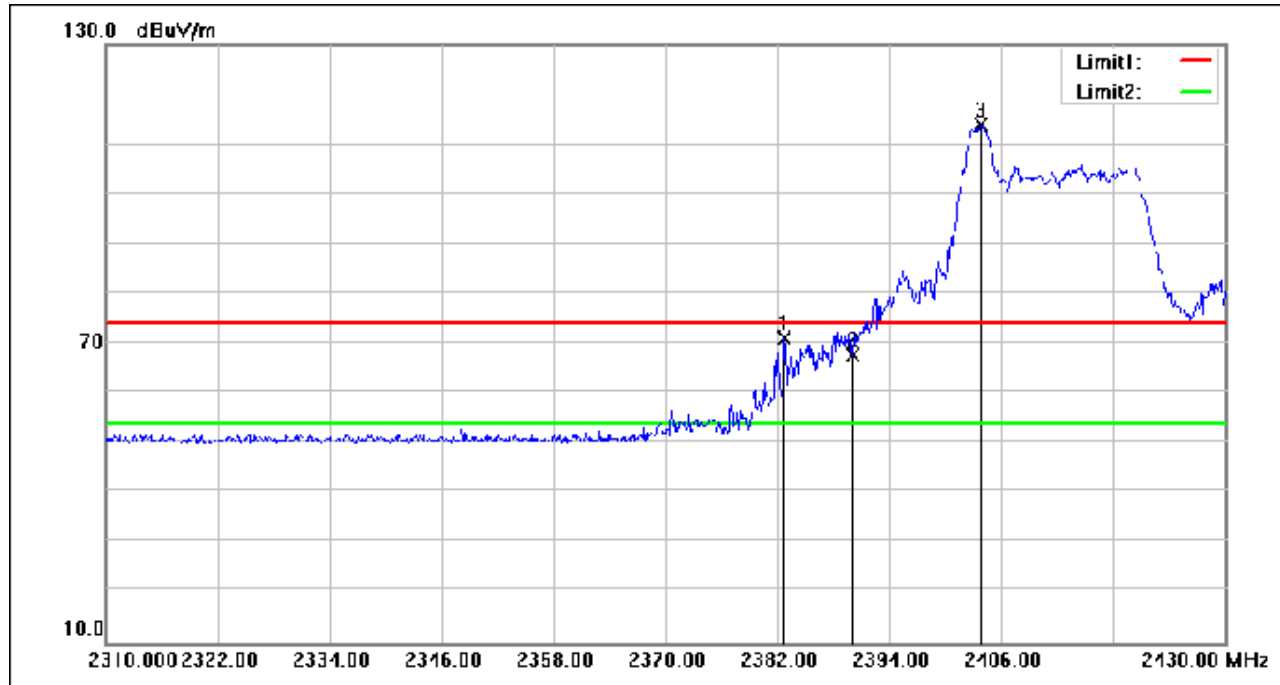
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2382.720	95.92	-24.74	71.18	74.00	-2.82	peak
2	2390.000	92.54	-24.71	67.83	74.00	-6.17	peak
3	2403.840	138.58	-24.64	113.94	74.00	39.94	peak

Compliance Certification Services (Kunshan) Inc.

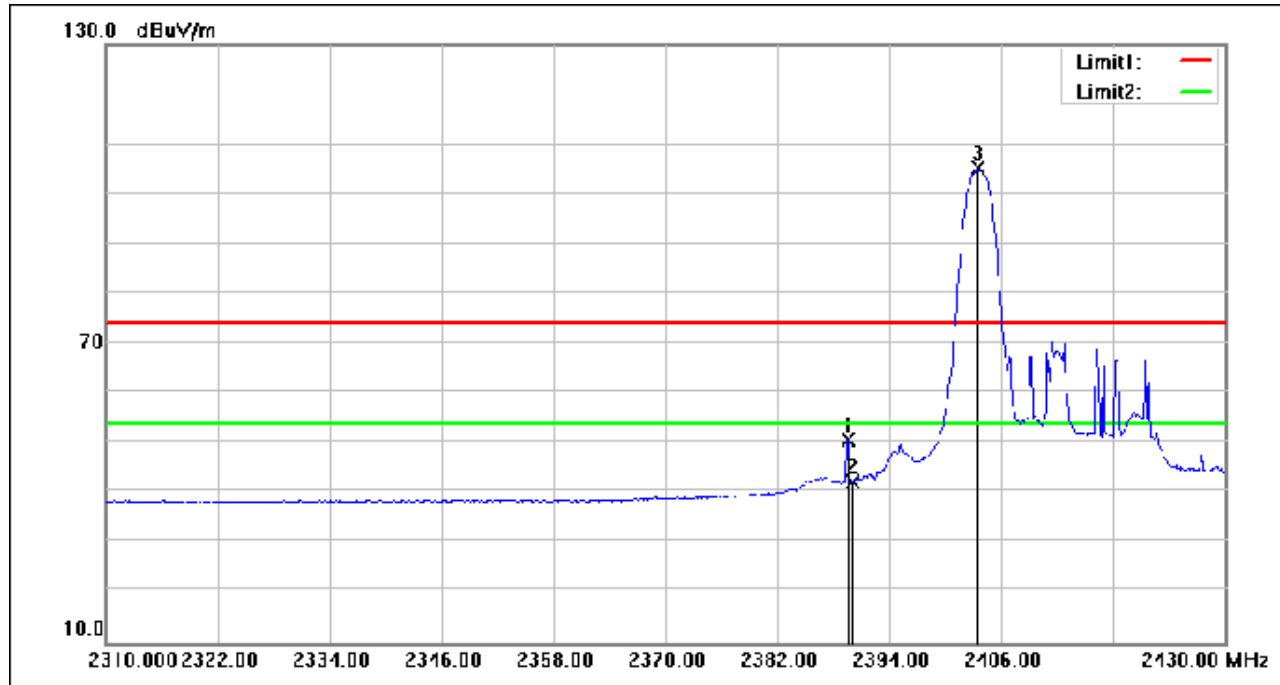
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU26_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2389.560	75.29	-24.71	50.58	54.00	-3.42	AVG
2	2390.000	66.84	-24.71	42.13	54.00	-11.87	AVG
3	2403.480	129.77	-24.64	105.13	54.00	51.13	AVG

Compliance Certification Services (Kunshan) Inc.

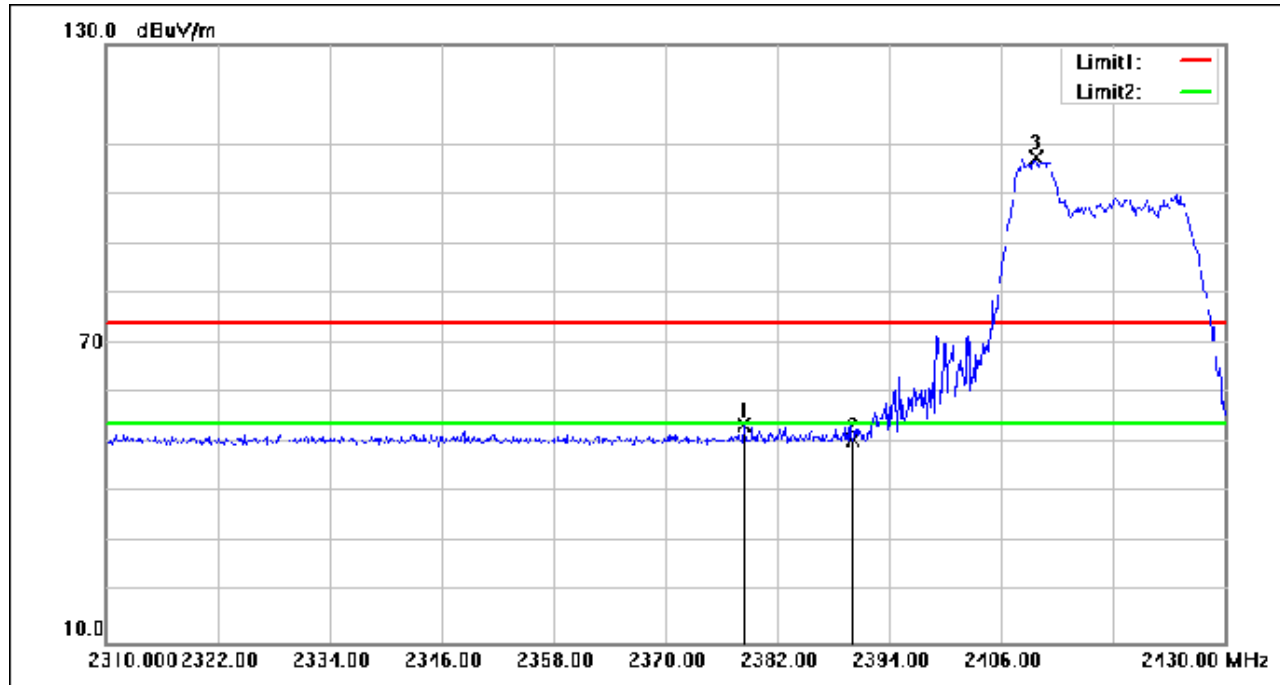
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2378.400	78.32	-24.76	53.56	74.00	-20.44	peak
2	2390.000	75.44	-24.71	50.73	74.00	-23.27	peak
3	2409.720	131.94	-24.61	107.33	74.00	33.33	peak

Compliance Certification Services (Kunshan) Inc.

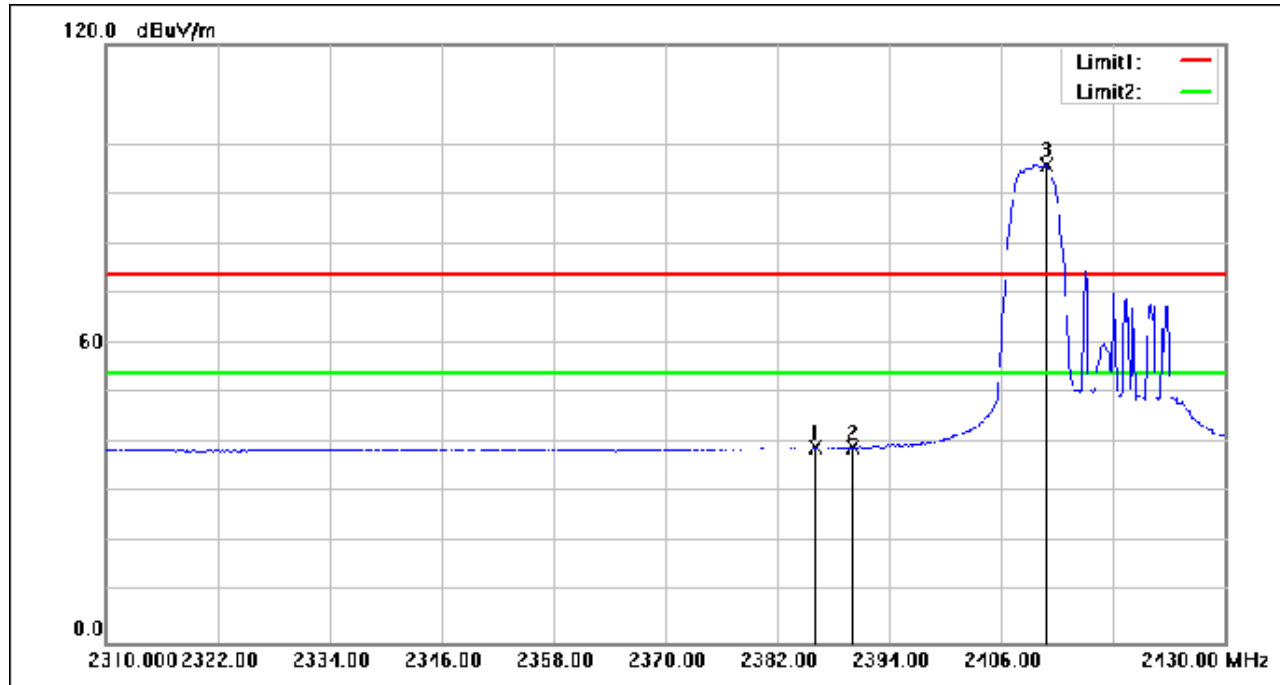
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.080	63.87	-24.72	39.15	54.00	-14.85	AVG
2	2390.000	63.87	-24.71	39.16	54.00	-14.84	AVG
3	2410.800	120.54	-24.61	95.93	54.00	41.93	AVG

Compliance Certification Services (Kunshan) Inc.

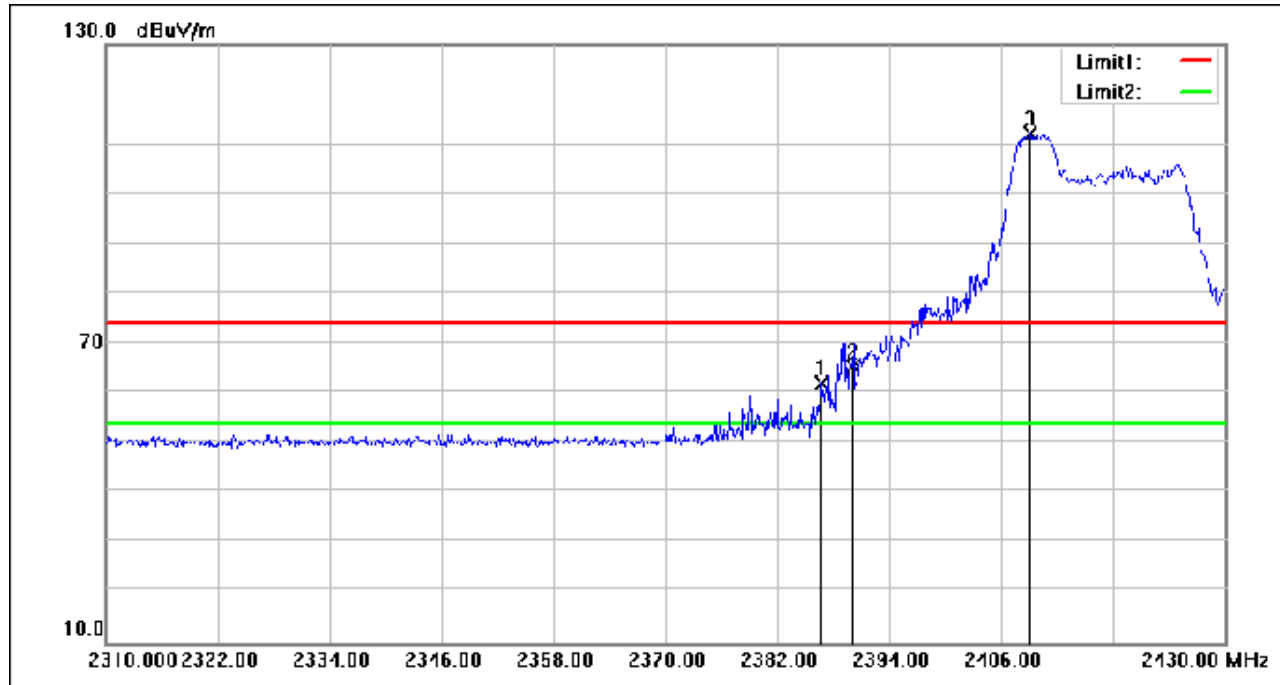
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.680	86.71	-24.72	61.99	74.00	-12.01	peak
2	2390.000	90.00	-24.71	65.29	74.00	-8.71	peak
3	2409.120	136.82	-24.61	112.21	74.00	38.21	peak

Compliance Certification Services (Kunshan) Inc.

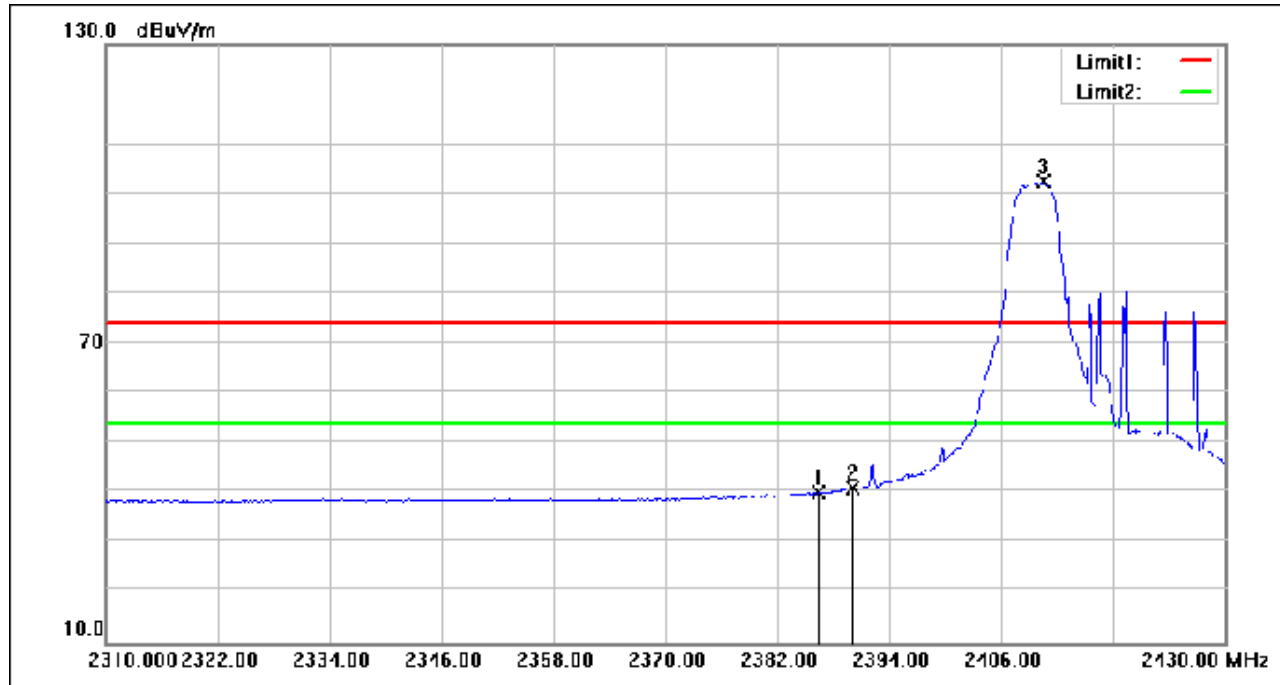
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU52_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2386.440	65.02	-24.72	40.30	54.00	-13.70	AVG
2	2390.000	65.76	-24.71	41.05	54.00	-12.95	AVG
3	2410.560	127.09	-24.61	102.48	54.00	48.48	AVG

Compliance Certification Services (Kunshan) Inc.

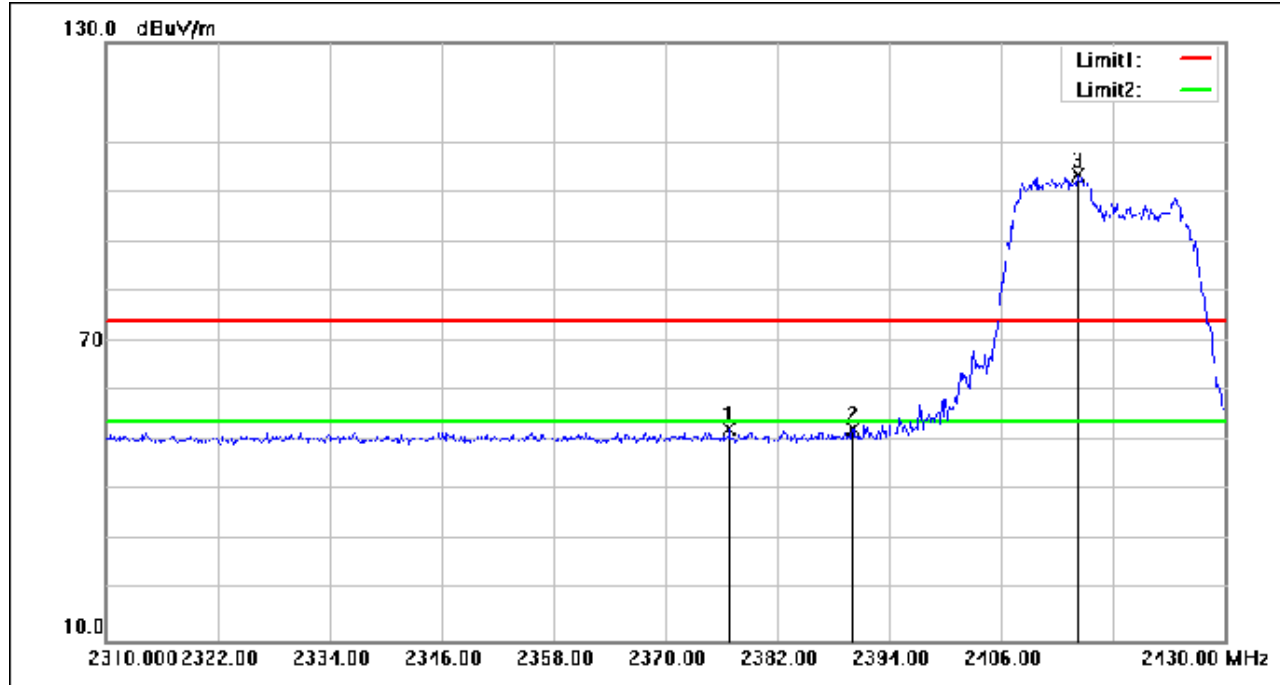
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2376.840	77.36	-24.77	52.59	74.00	-21.41	peak
2	2390.000	77.11	-24.71	52.40	74.00	-21.60	peak
3	2414.160	128.14	-24.59	103.55	74.00	29.55	peak

Compliance Certification Services (Kunshan) Inc.

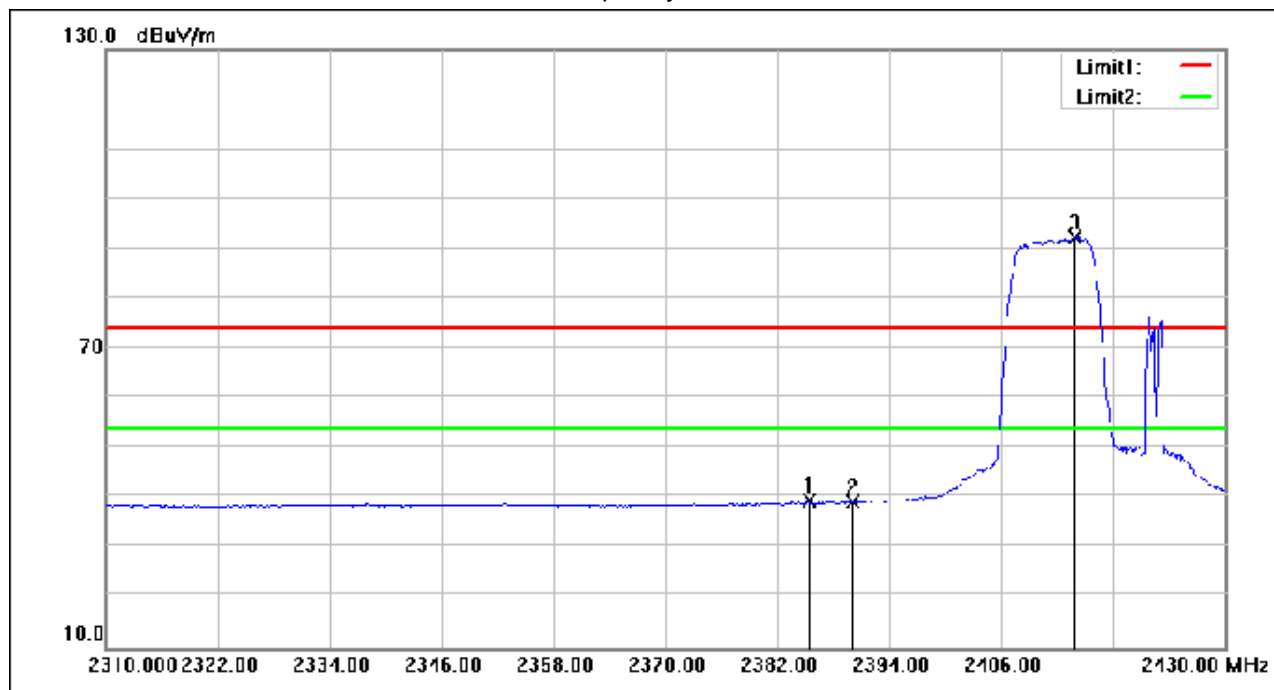
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Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Left); Bandwidth:20MHz;

Test Frequency:2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2385.360	64.19	-24.73	39.46	54.00	-14.54	AVG
2	2390.000	63.87	-24.71	39.16	54.00	-14.84	AVG
3	2413.920	116.94	-24.59	92.35	54.00	38.35	AVG

Compliance Certification Services (Kunshan) Inc.

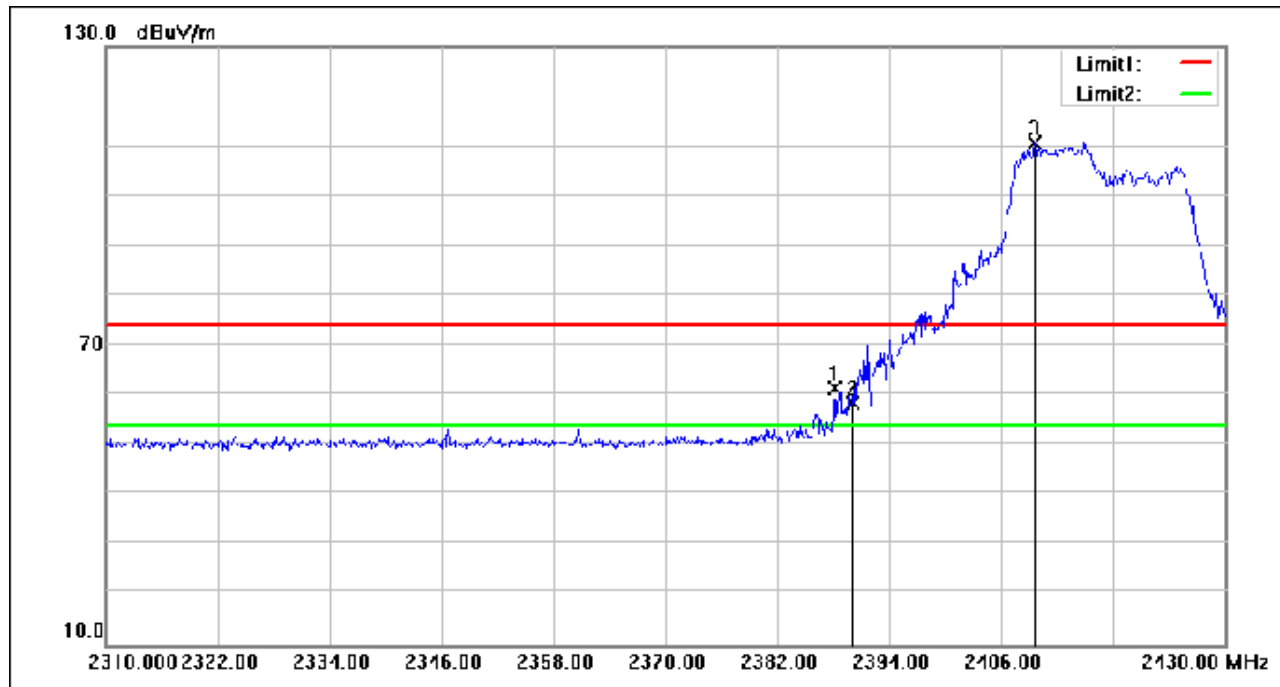
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240400056603

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2388.120	86.23	-24.72	61.51	74.00	-12.49	peak
2	2390.000	83.23	-24.71	58.52	74.00	-15.48	peak
3	2409.600	135.40	-24.61	110.79	74.00	36.79	peak

Compliance Certification Services (Kunshan) Inc.

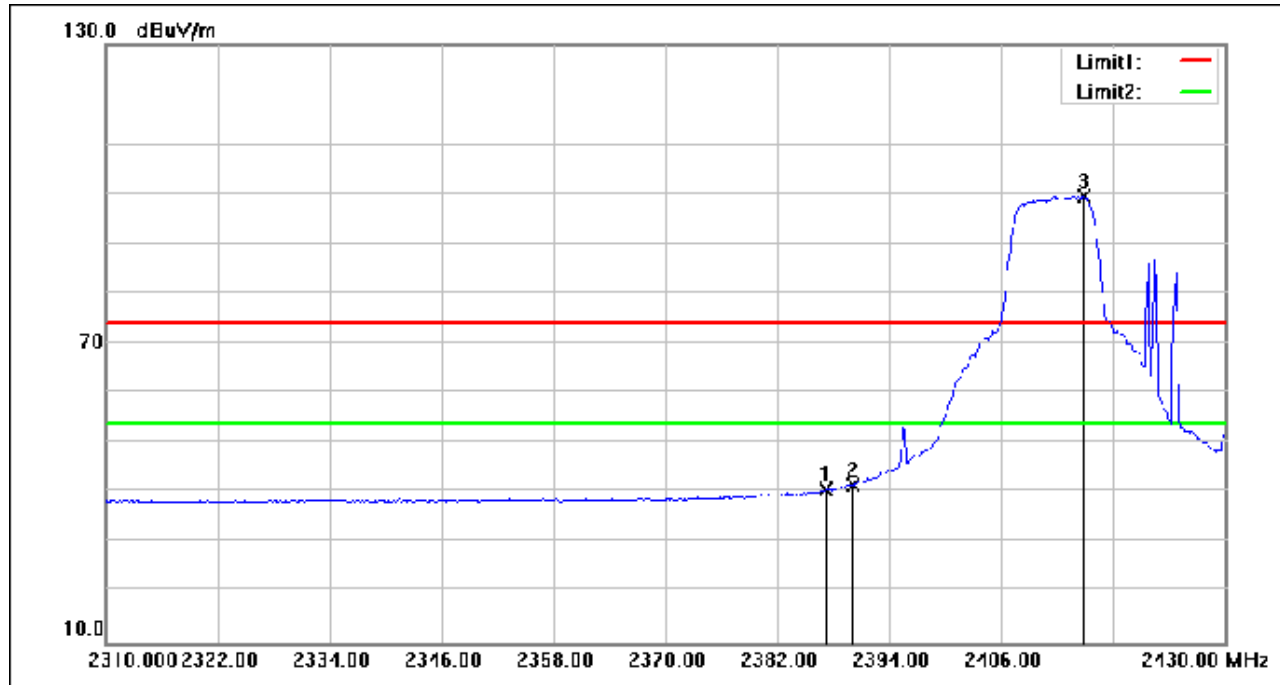
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU106_Left); Bandwidth: 20MHz;

Test Frequency: 2417MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.160	65.47	-24.72	40.75	54.00	-13.25	AVG
2	2390.000	66.47	-24.71	41.76	54.00	-12.24	AVG
3	2414.880	124.11	-24.59	99.52	54.00	45.52	AVG

Compliance Certification Services (Kunshan) Inc.

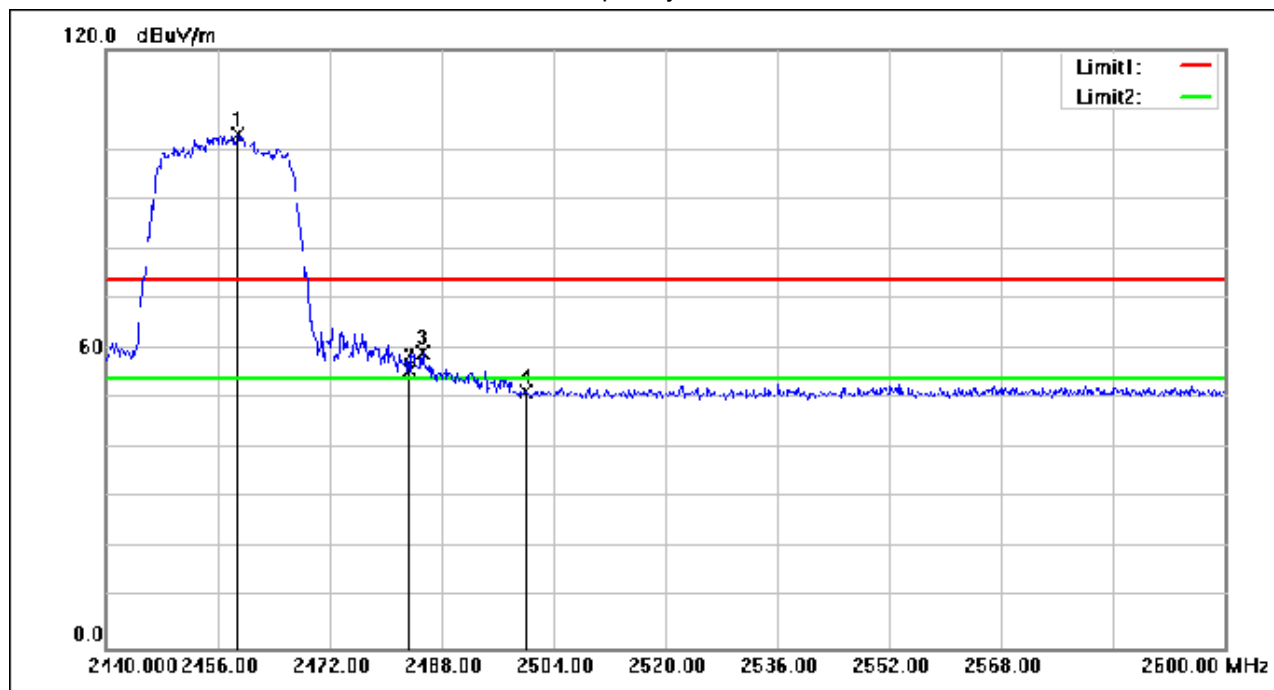
CCSEM-TRF-001 Rev. 02 Sep 01, 2023

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.880	127.30	-24.38	102.92	74.00	28.92	peak
2	2483.500	79.91	-24.27	55.64	74.00	-18.36	peak
3	2485.280	83.53	-24.26	59.27	74.00	-14.73	peak
4	2500.000	75.70	-24.19	51.51	74.00	-22.49	peak

Compliance Certification Services (Kunshan) Inc.

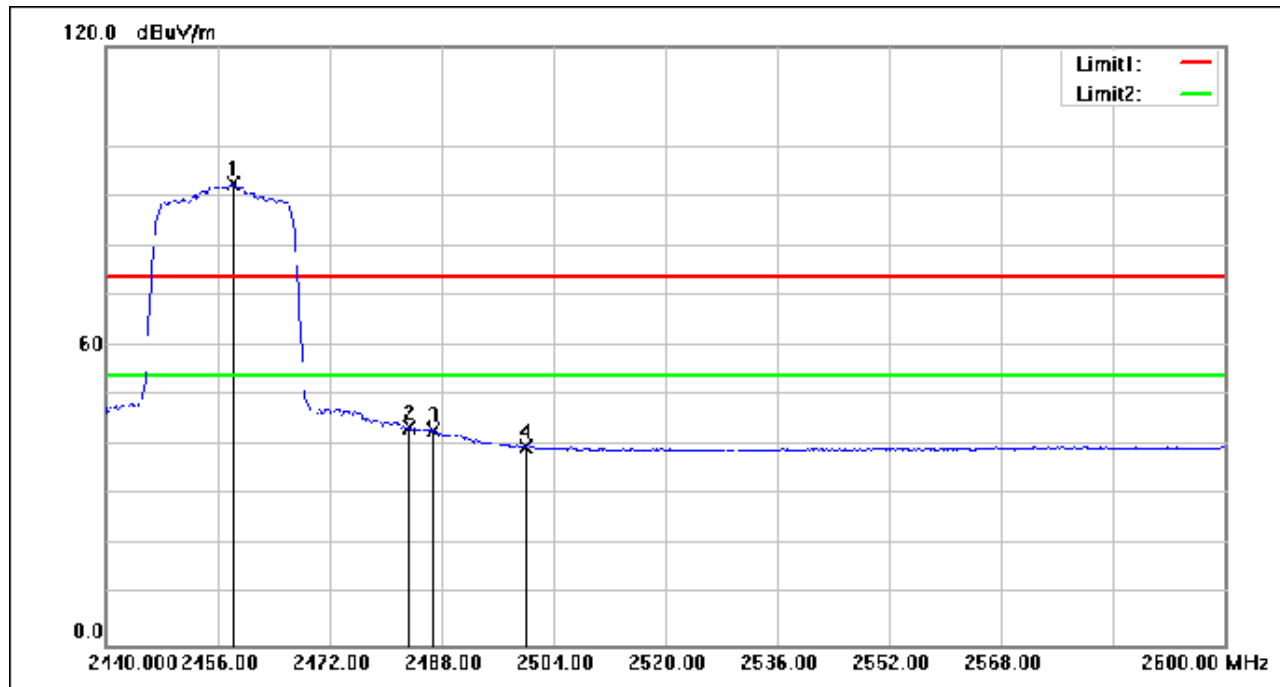
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.240	117.04	-24.39	92.65	54.00	38.65	AVG
2	2483.500	67.78	-24.27	43.51	54.00	-10.49	AVG
3	2486.720	67.24	-24.25	42.99	54.00	-11.01	AVG
4	2500.000	64.08	-24.19	39.89	54.00	-14.11	AVG

Compliance Certification Services (Kunshan) Inc.

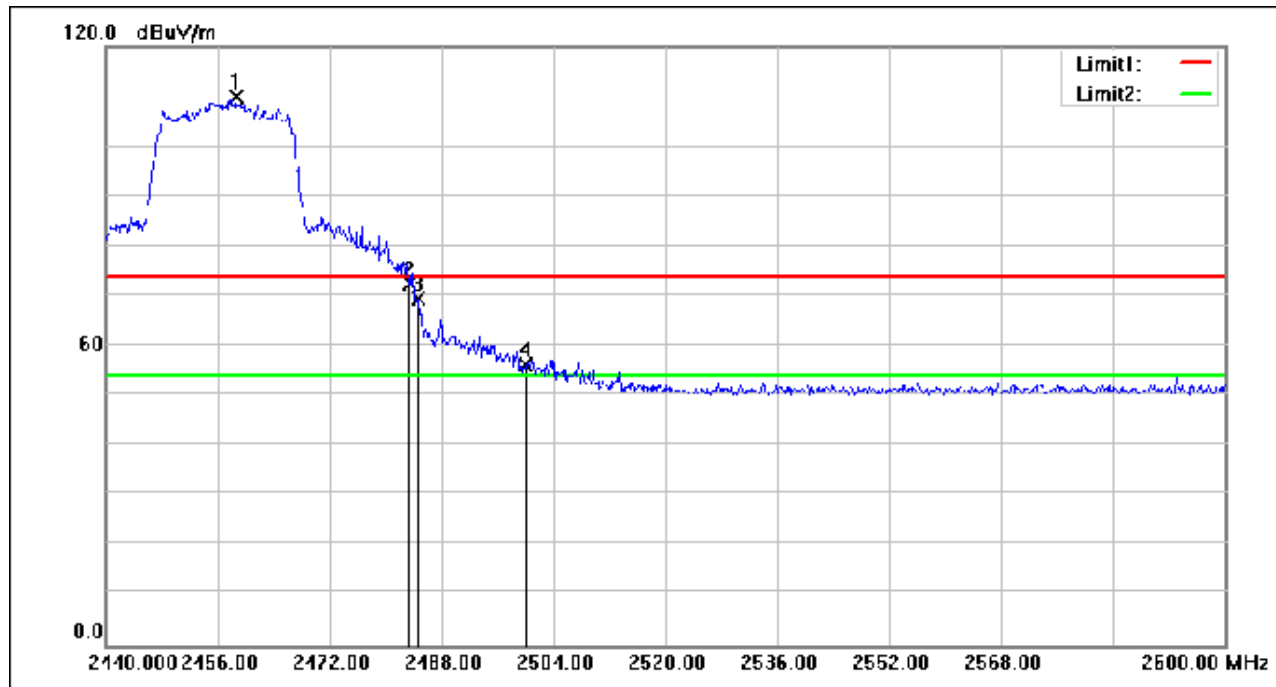
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.560	134.35	-24.39	109.96	74.00	35.96	peak
2	2483.500	96.75	-24.27	72.48	74.00	-1.52	peak
3	2484.640	93.69	-24.26	69.43	74.00	-4.57	peak
4	2500.000	80.35	-24.19	56.16	74.00	-17.84	peak

Compliance Certification Services (Kunshan) Inc.

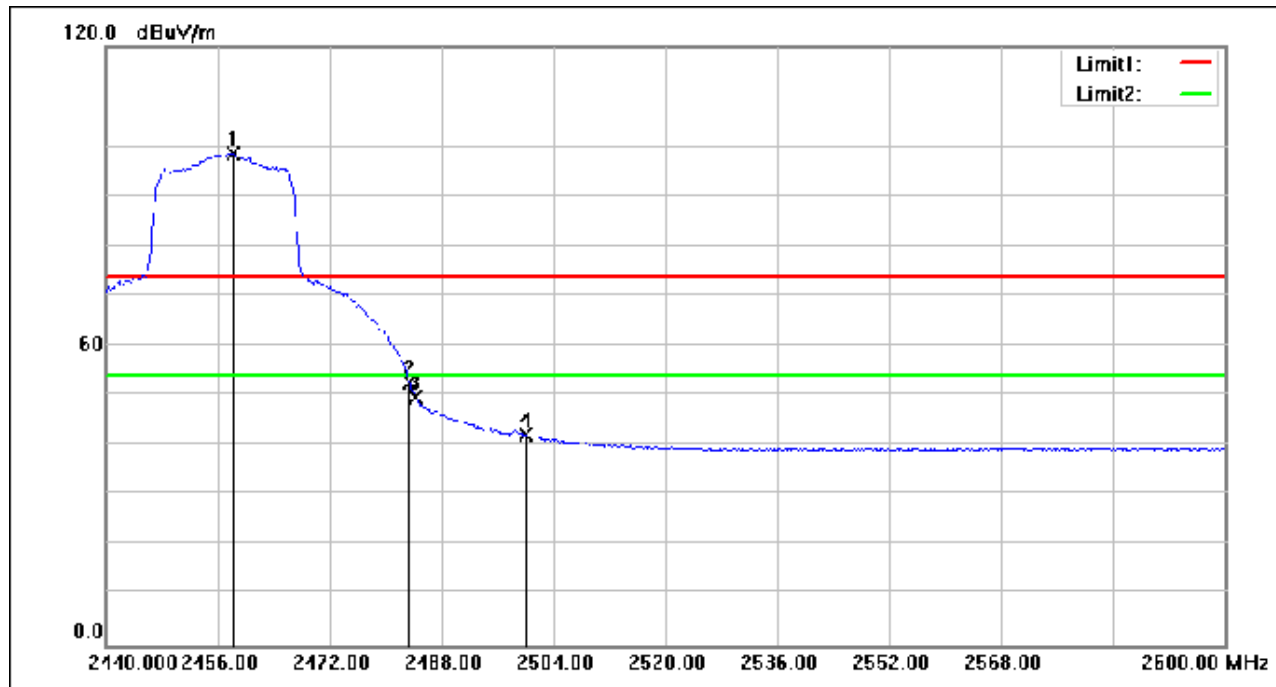
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.240	122.98	-24.39	98.59	54.00	44.59	AVG
2	2483.500	76.82	-24.27	52.55	54.00	-1.45	AVG
3	2484.320	73.98	-24.26	49.72	54.00	-4.28	AVG
4	2500.000	66.23	-24.19	42.04	54.00	-11.96	AVG

Compliance Certification Services (Kunshan) Inc.

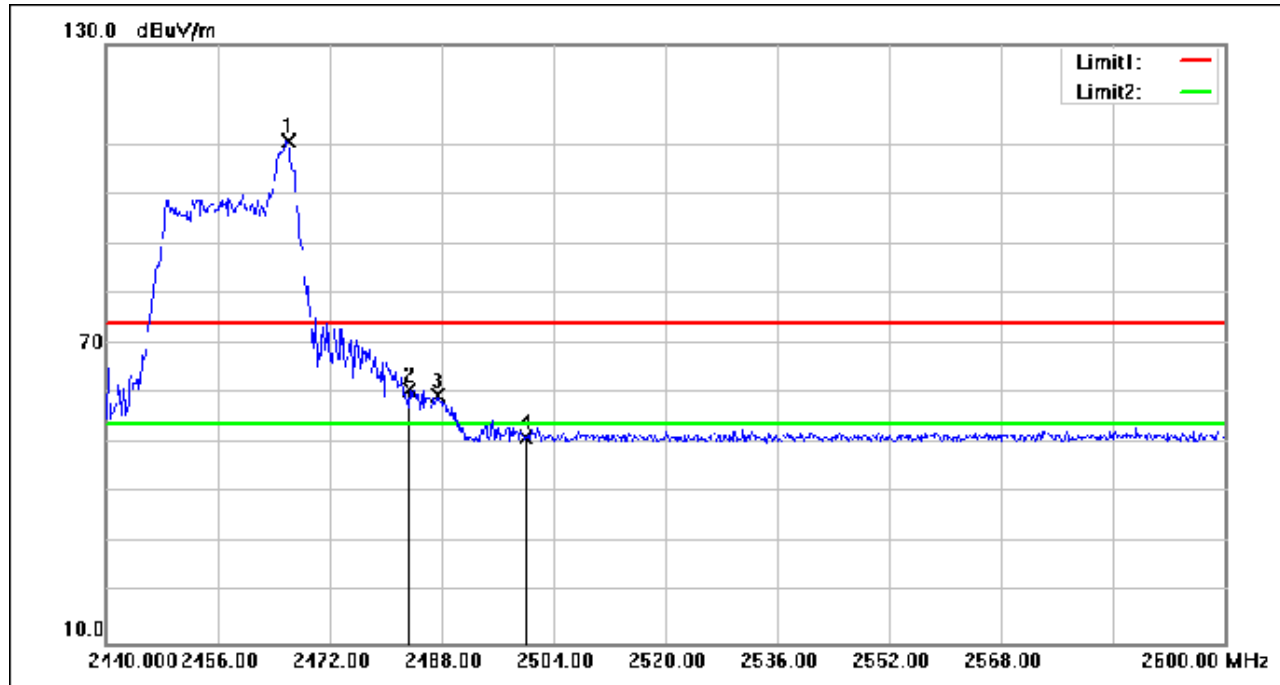
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.080	135.11	-24.35	110.76	74.00	36.76	peak
2	2483.500	85.18	-24.27	60.91	74.00	-13.09	peak
3	2487.520	83.88	-24.25	59.63	74.00	-14.37	peak
4	2500.000	75.50	-24.19	51.31	74.00	-22.69	peak

Compliance Certification Services (Kunshan) Inc.

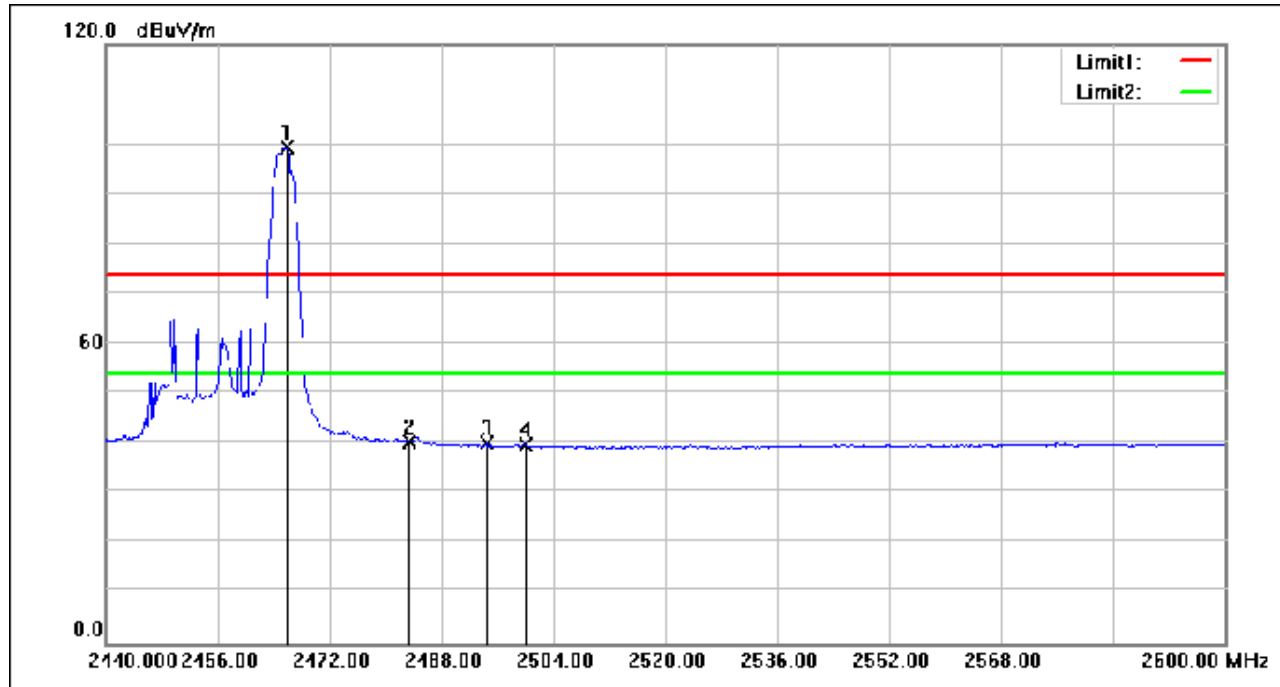
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.920	123.71	-24.35	99.36	54.00	45.36	AVG
2	2483.500	64.61	-24.27	40.34	54.00	-13.66	AVG
3	2494.400	64.15	-24.21	39.94	54.00	-14.06	AVG
4	2500.000	63.89	-24.19	39.70	54.00	-14.30	AVG

Compliance Certification Services (Kunshan) Inc.

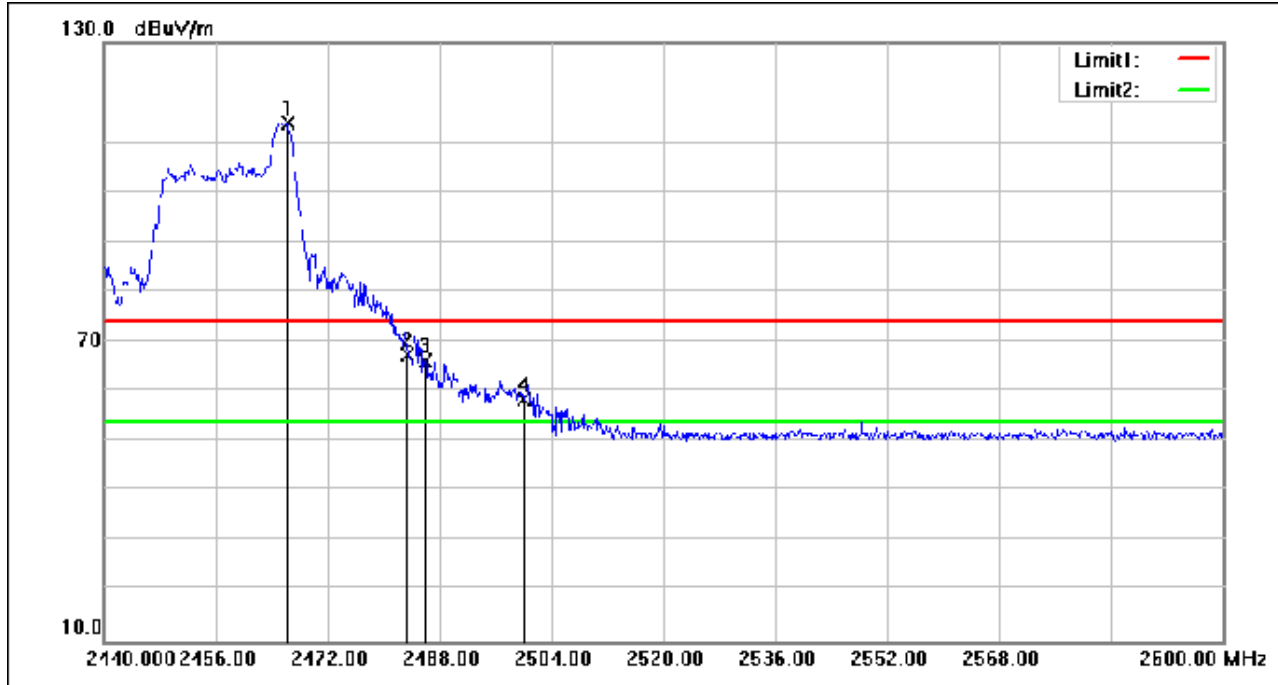
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.240	138.43	-24.34	114.09	74.00	40.09	peak
2	2483.500	91.78	-24.27	67.51	74.00	-6.49	peak
3	2485.920	90.59	-24.26	66.33	74.00	-7.67	peak
4	2500.000	82.73	-24.19	58.54	74.00	-15.46	peak

Compliance Certification Services (Kunshan) Inc.

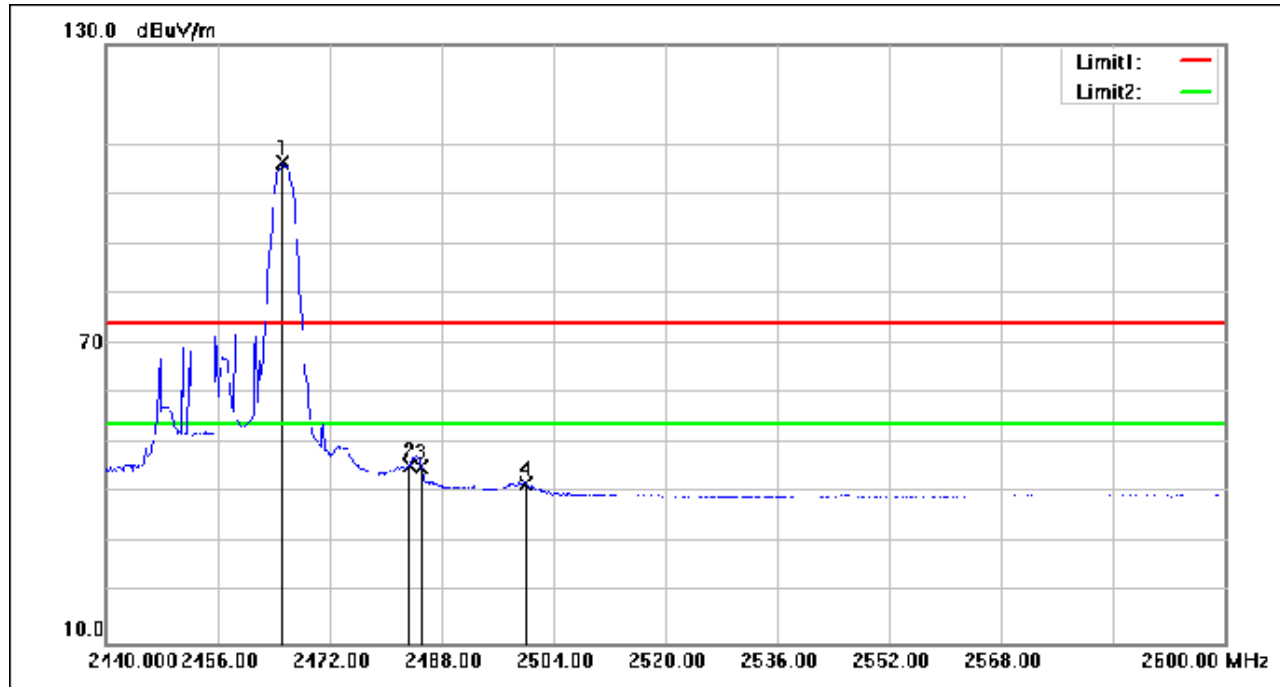
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.280	130.69	-24.35	106.34	54.00	52.34	AVG
2	2483.500	69.90	-24.27	45.63	54.00	-8.37	AVG
3	2485.120	69.43	-24.26	45.17	54.00	-8.83	AVG
4	2500.000	66.11	-24.19	41.92	54.00	-12.08	AVG

Compliance Certification Services (Kunshan) Inc.

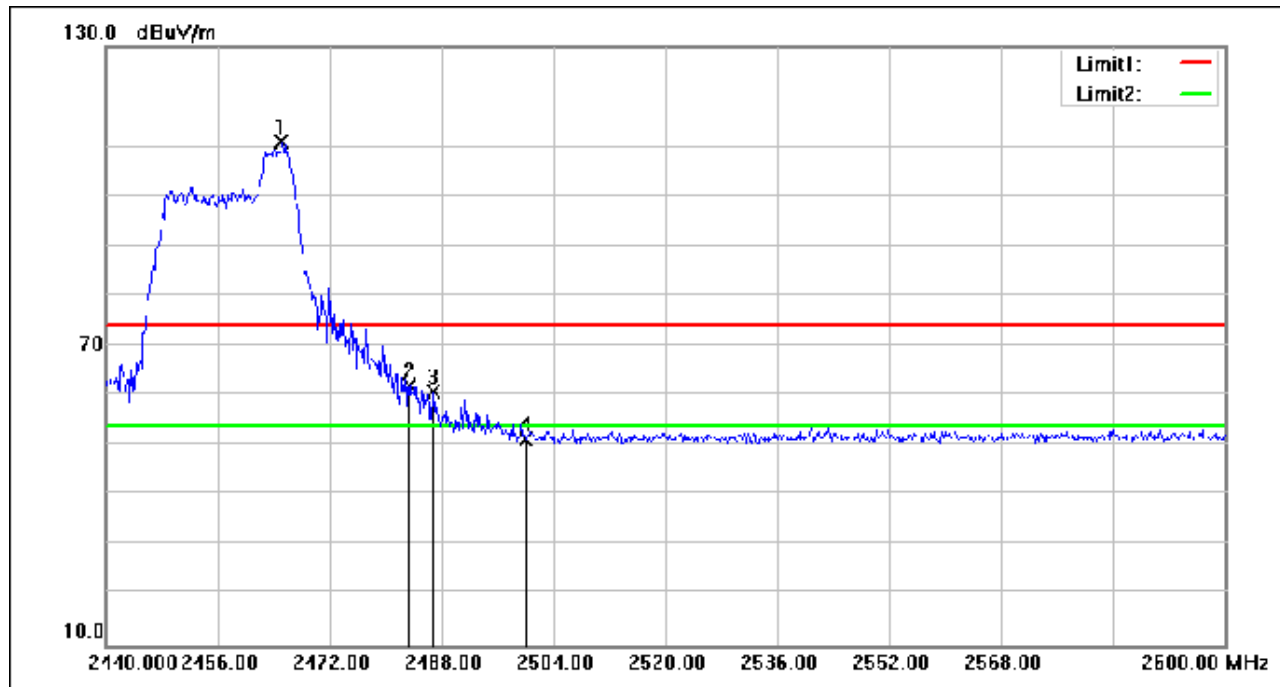
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.120	135.41	-24.35	111.06	74.00	37.06	peak
2	2483.500	86.30	-24.27	62.03	74.00	-11.97	peak
3	2486.880	84.96	-24.25	60.71	74.00	-13.29	peak
4	2500.000	75.42	-24.19	51.23	74.00	-22.77	peak

Compliance Certification Services (Kunshan) Inc.

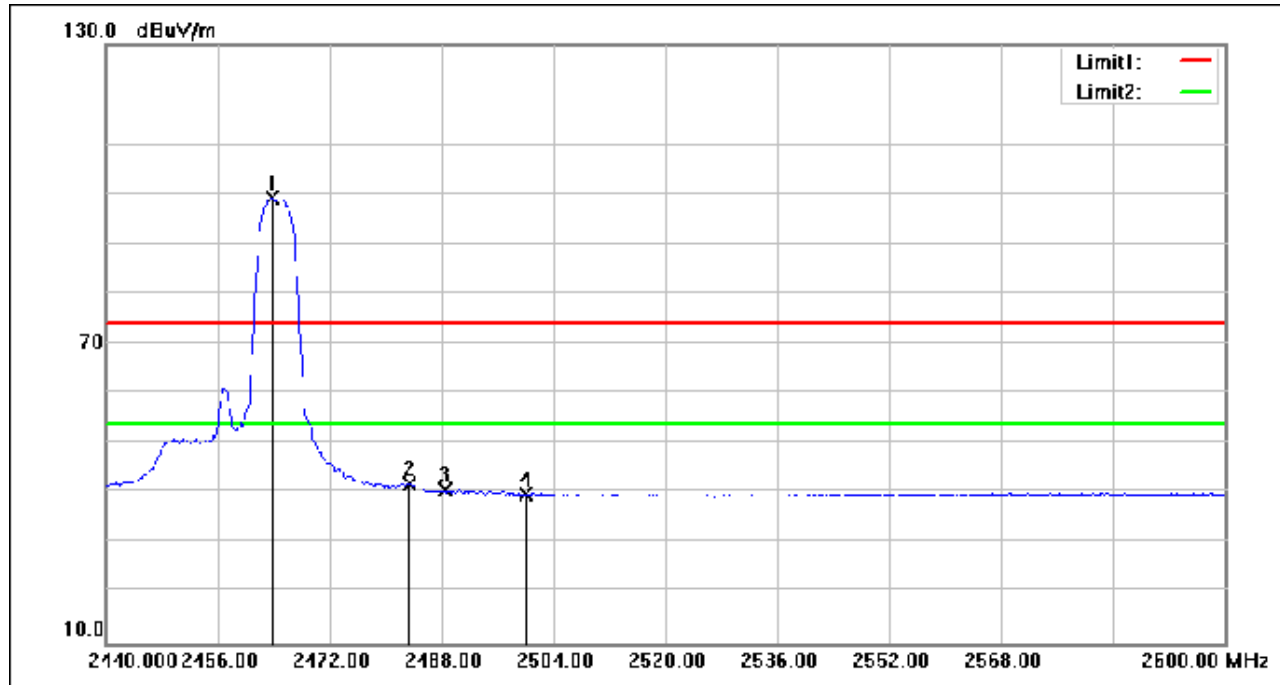
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.840	123.60	-24.36	99.24	54.00	45.24	AVG
2	2483.500	66.16	-24.27	41.89	54.00	-12.11	AVG
3	2488.480	64.86	-24.25	40.61	54.00	-13.39	AVG
4	2500.000	64.14	-24.19	39.95	54.00	-14.05	AVG

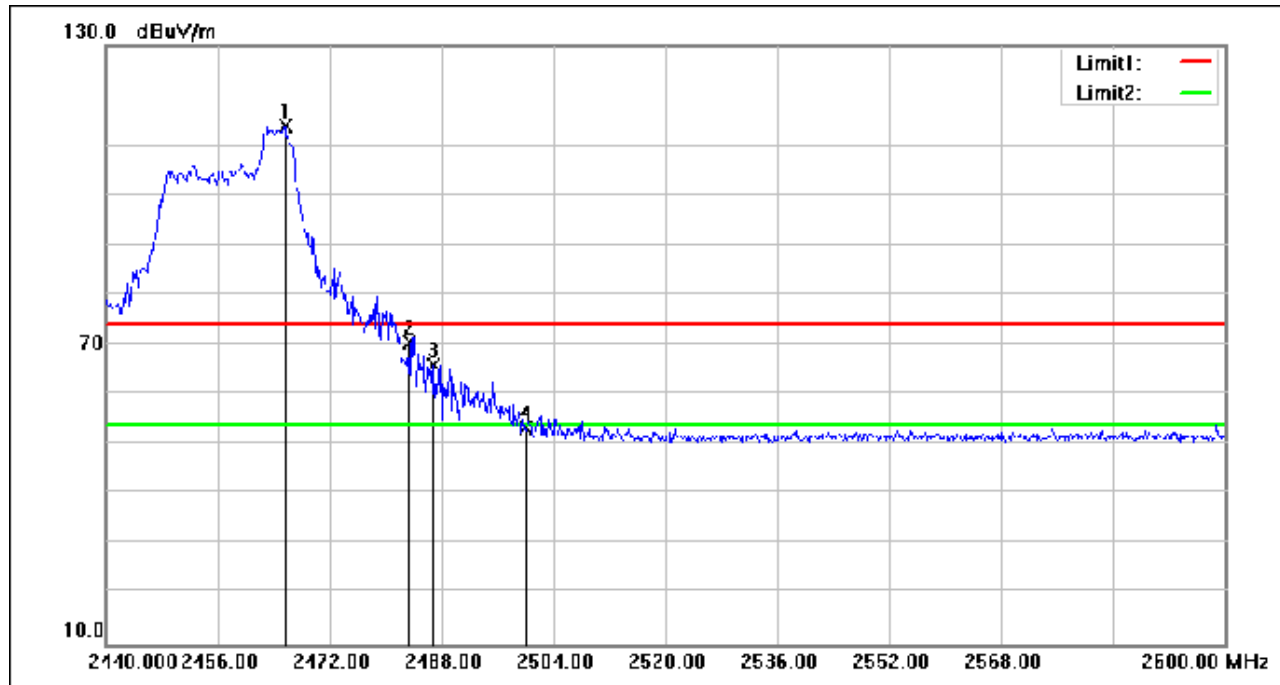
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;
Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.600	138.24	-24.35	113.89	74.00	39.89	peak
2	2483.500	94.58	-24.27	70.31	74.00	-3.69	peak
3	2486.880	90.18	-24.25	65.93	74.00	-8.07	peak
4	2500.000	77.65	-24.19	53.46	74.00	-20.54	peak

Compliance Certification Services (Kunshan) Inc.

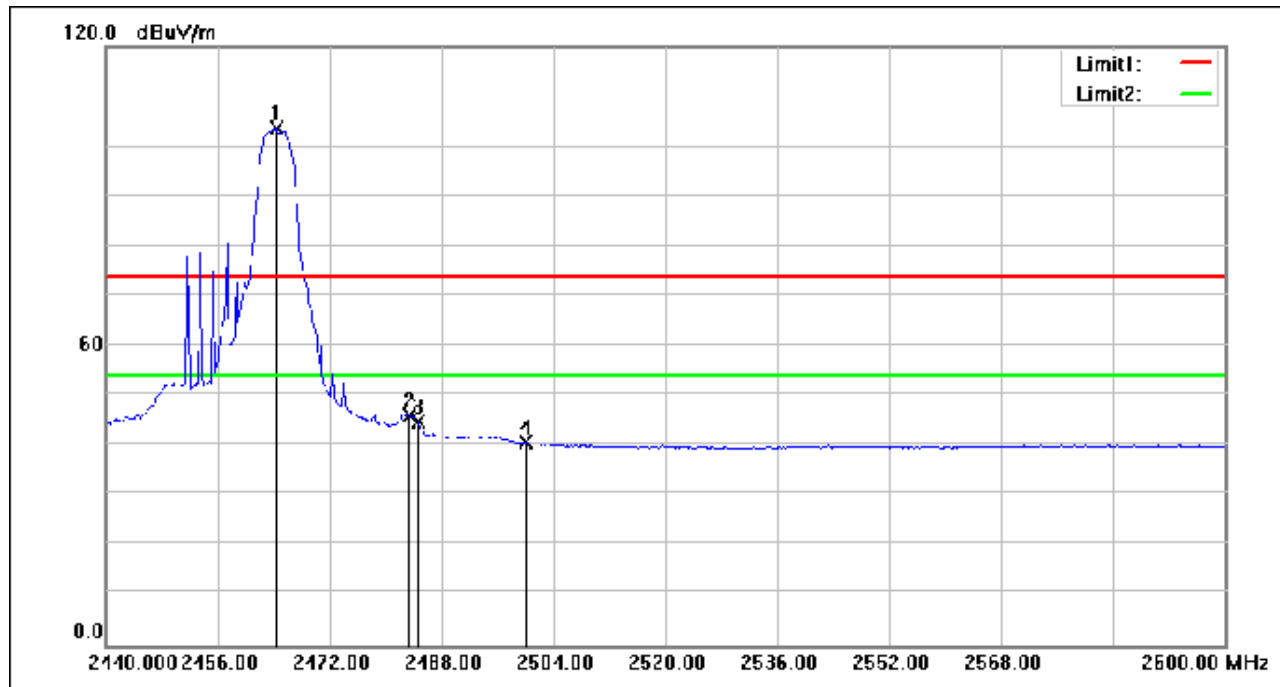
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.320	127.88	-24.35	103.53	54.00	49.53	AVG
2	2483.500	70.29	-24.27	46.02	54.00	-7.98	AVG
3	2484.640	69.09	-24.26	44.83	54.00	-9.17	AVG
4	2500.000	64.72	-24.19	40.53	54.00	-13.47	AVG

Compliance Certification Services (Kunshan) Inc.

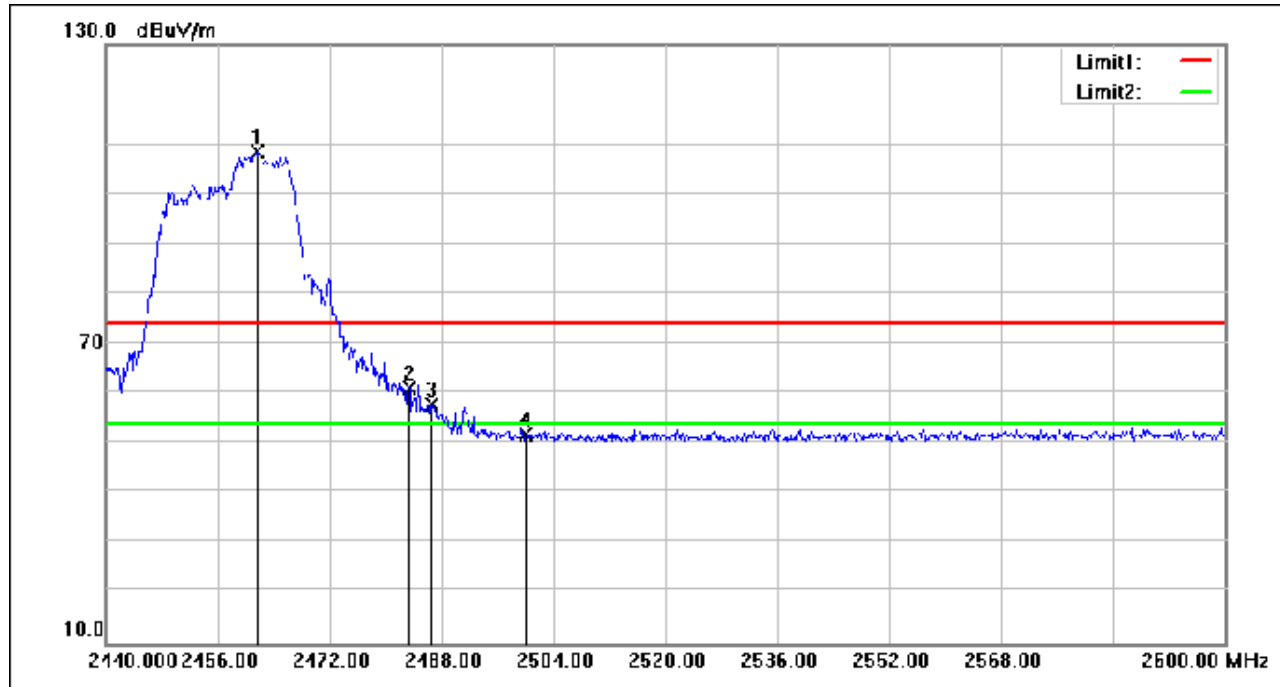
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.600	132.84	-24.37	108.47	74.00	34.47	peak
2	2483.500	85.37	-24.27	61.10	74.00	-12.90	peak
3	2486.560	82.17	-24.25	57.92	74.00	-16.08	peak
4	2500.000	76.08	-24.19	51.89	74.00	-22.11	peak

Compliance Certification Services (Kunshan) Inc.

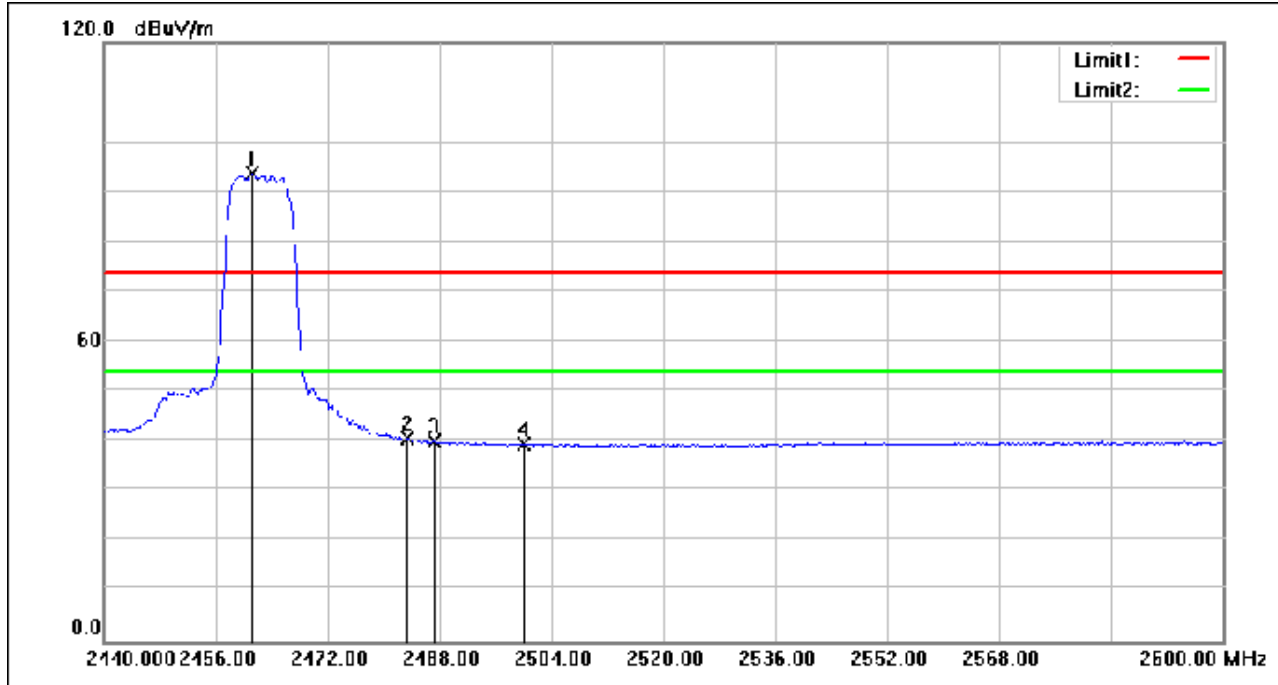
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.120	118.02	-24.38	93.64	54.00	39.64	AVG
2	2483.500	64.82	-24.27	40.55	54.00	-13.45	AVG
3	2487.200	64.31	-24.25	40.06	54.00	-13.94	AVG
4	2500.000	63.61	-24.19	39.42	54.00	-14.58	AVG

Compliance Certification Services (Kunshan) Inc.

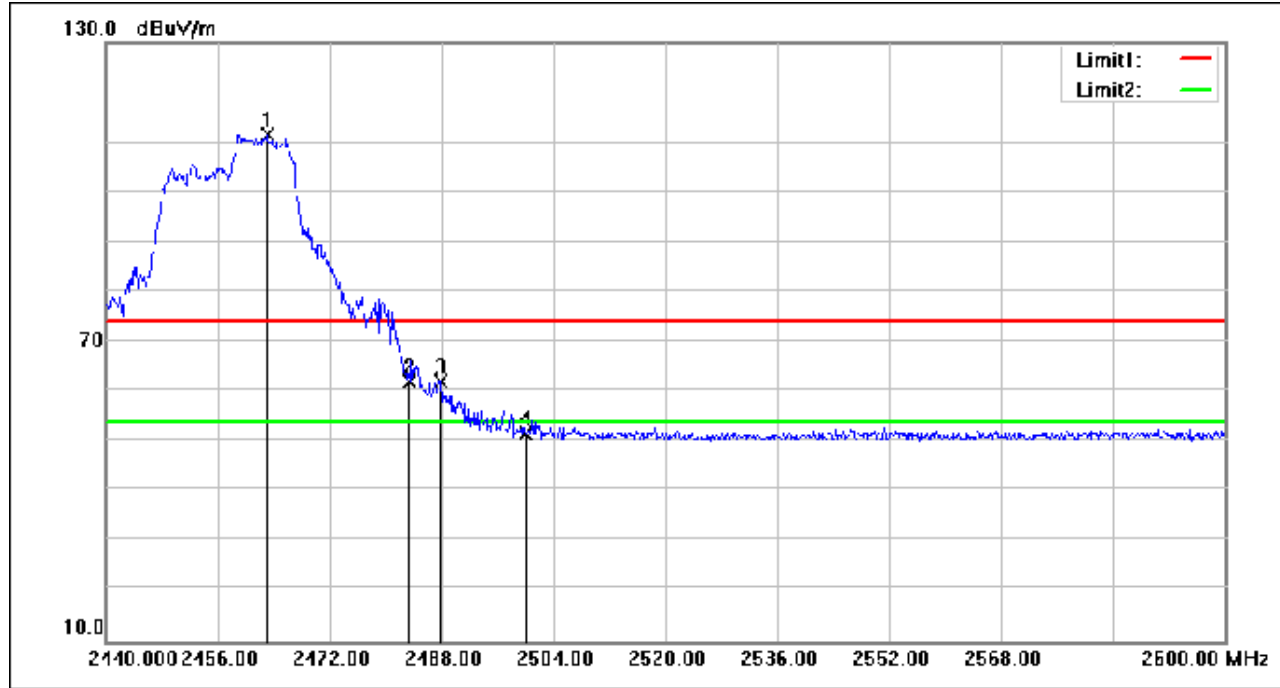
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.040	135.89	-24.37	111.52	74.00	37.52	peak
2	2483.500	86.28	-24.27	62.01	74.00	-11.99	peak
3	2487.840	86.23	-24.25	61.98	74.00	-12.02	peak
4	2500.000	75.67	-24.19	51.48	74.00	-22.52	peak

Compliance Certification Services (Kunshan) Inc.

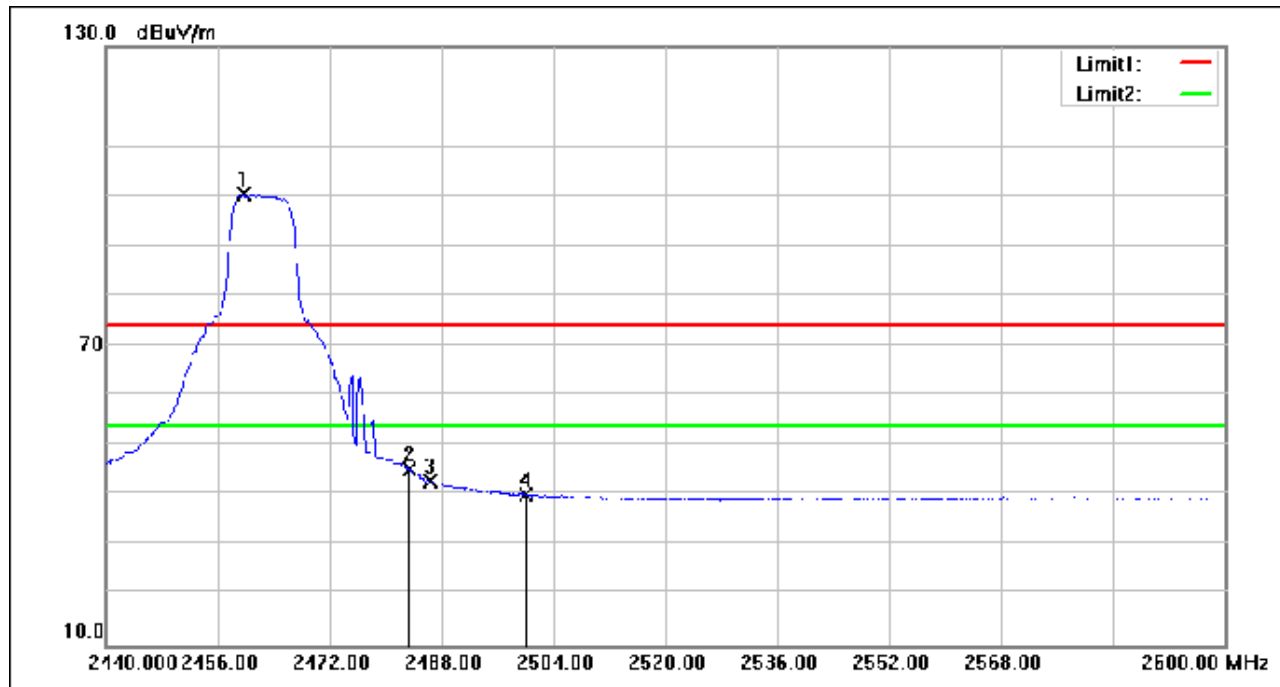
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2457MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correction factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2459.680	124.81	-24.38	100.43	54.00	46.43	AVG
2	2483.500	69.54	-24.27	45.27	54.00	-8.73	AVG
3	2486.400	67.10	-24.25	42.85	54.00	-11.15	AVG
4	2500.000	64.27	-24.19	40.08	54.00	-13.92	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2462.750	122.07	-21.92	100.15	74.00	26.15	peak
2	2483.500	73.70	-21.88	51.82	74.00	-22.18	peak
3	2490.050	75.03	-21.86	53.17	74.00	-20.83	peak
4	2500.000	73.88	-21.84	52.04	74.00	-21.96	peak

Compliance Certification Services (Kunshan) Inc.

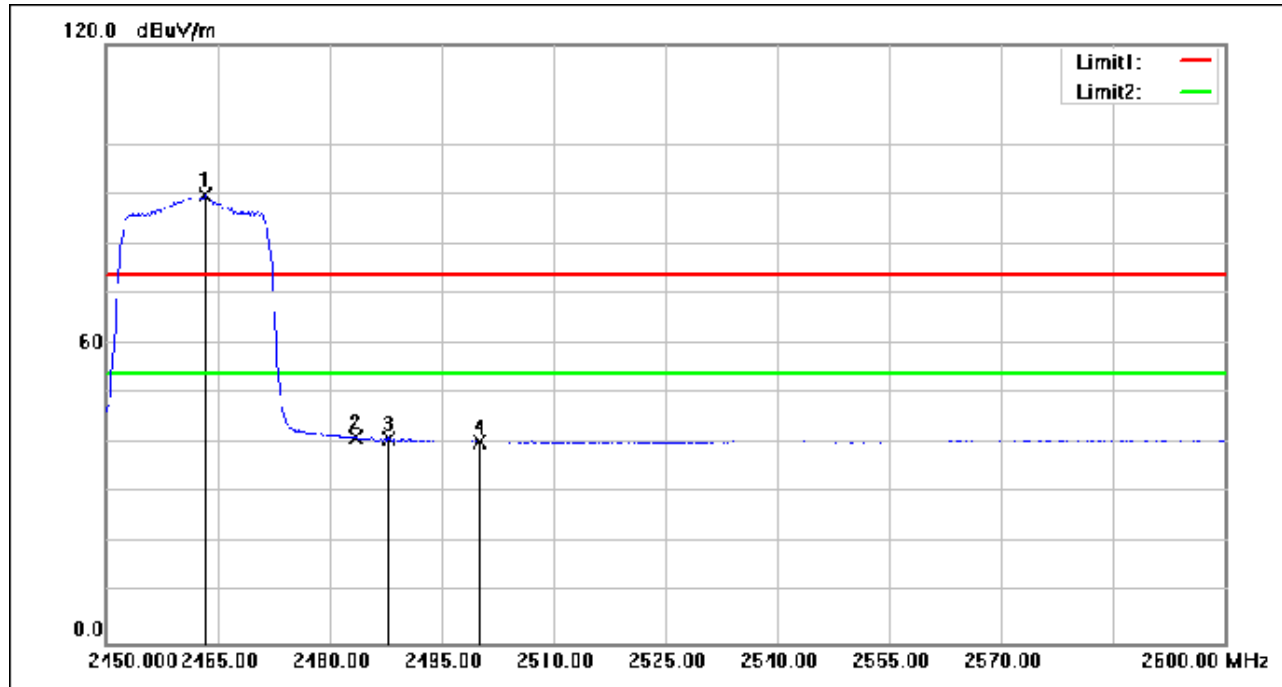
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.350	111.63	-21.92	89.71	54.00	35.71	AVG
2	2483.500	63.00	-21.88	41.12	54.00	-12.88	AVG
3	2487.950	62.86	-21.87	40.99	54.00	-13.01	AVG
4	2500.000	62.19	-21.84	40.35	54.00	-13.65	AVG

Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.100	129.47	-21.91	107.56	74.00	33.56	peak
2	2483.500	86.81	-21.88	64.93	74.00	-9.07	peak
3	2485.550	89.69	-21.87	67.82	74.00	-6.18	peak
4	2500.000	74.43	-21.84	52.59	74.00	-21.41	peak

Compliance Certification Services (Kunshan) Inc.

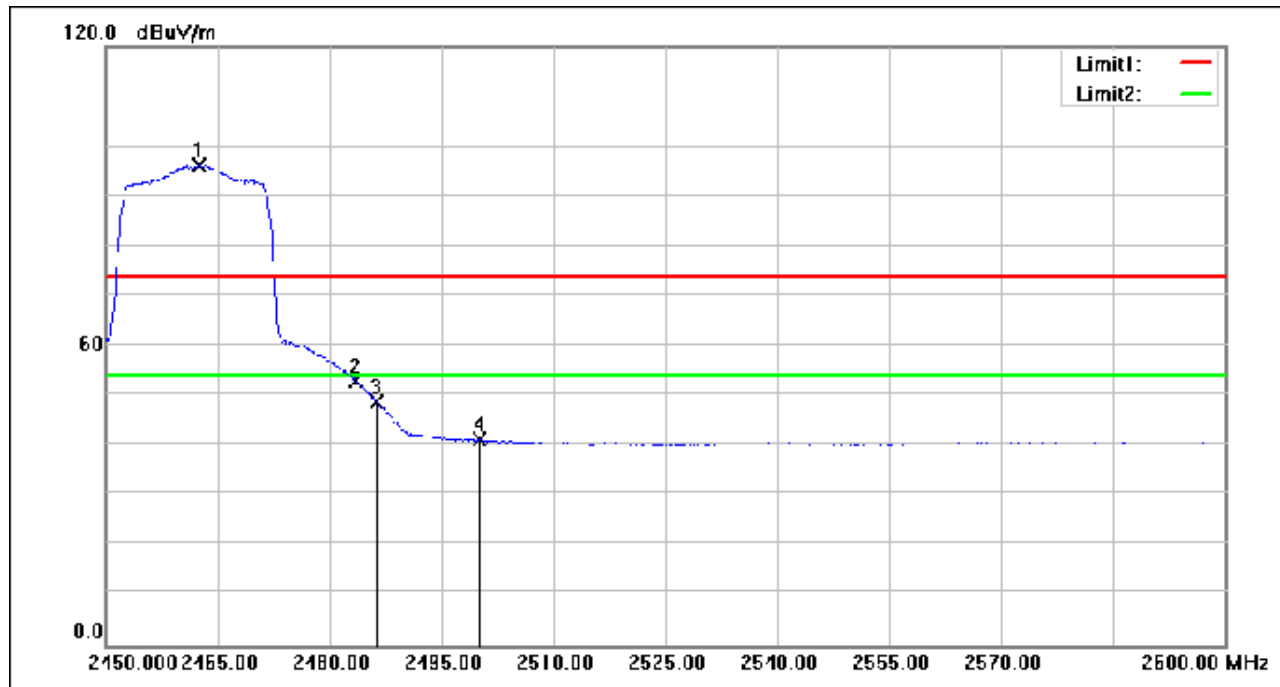
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2462.450	118.16	-21.91	96.25	54.00	42.25	AVG
2	2483.500	74.76	-21.88	52.88	54.00	-1.12	AVG
3	2486.300	70.57	-21.86	48.71	54.00	-5.29	AVG
4	2500.000	63.07	-21.84	41.23	54.00	-12.77	AVG

Compliance Certification Services (Kunshan) Inc.

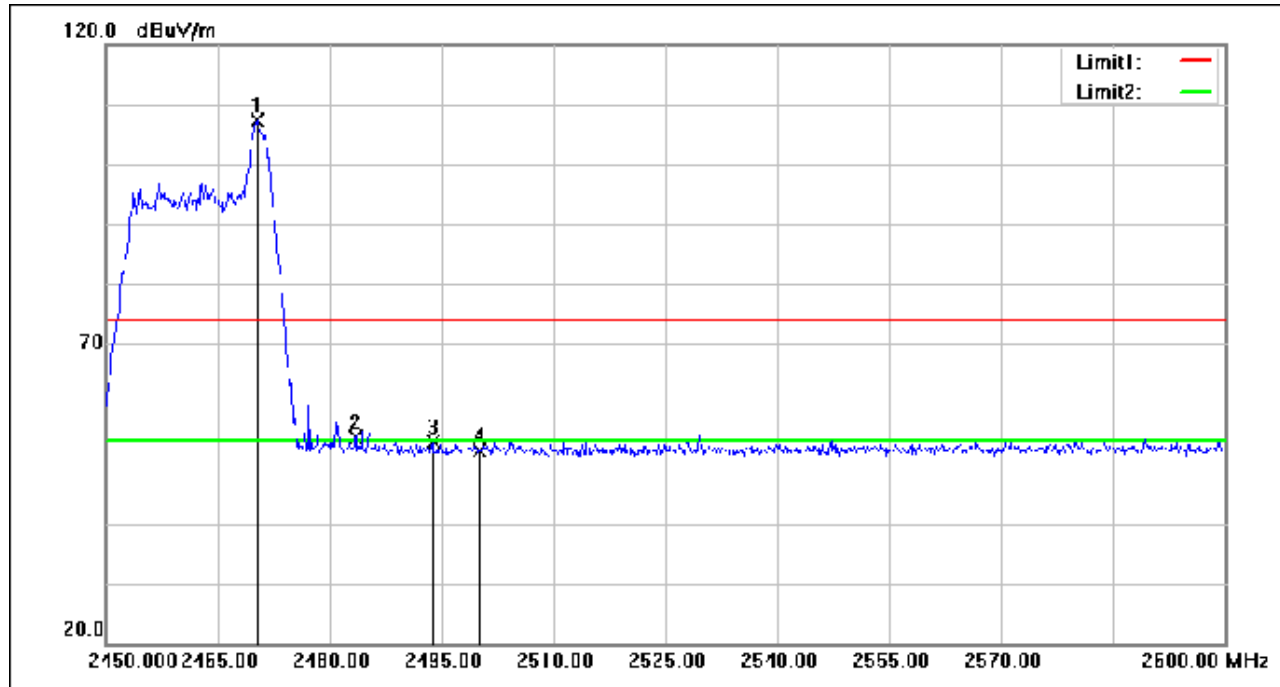
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU26_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.250	129.34	-21.90	107.44	74.00	33.44	peak
2	2483.500	76.29	-21.88	54.41	74.00	-19.59	peak
3	2493.800	75.43	-21.86	53.57	74.00	-20.43	peak
4	2500.000	74.02	-21.84	52.18	74.00	-21.82	peak

Compliance Certification Services (Kunshan) Inc.

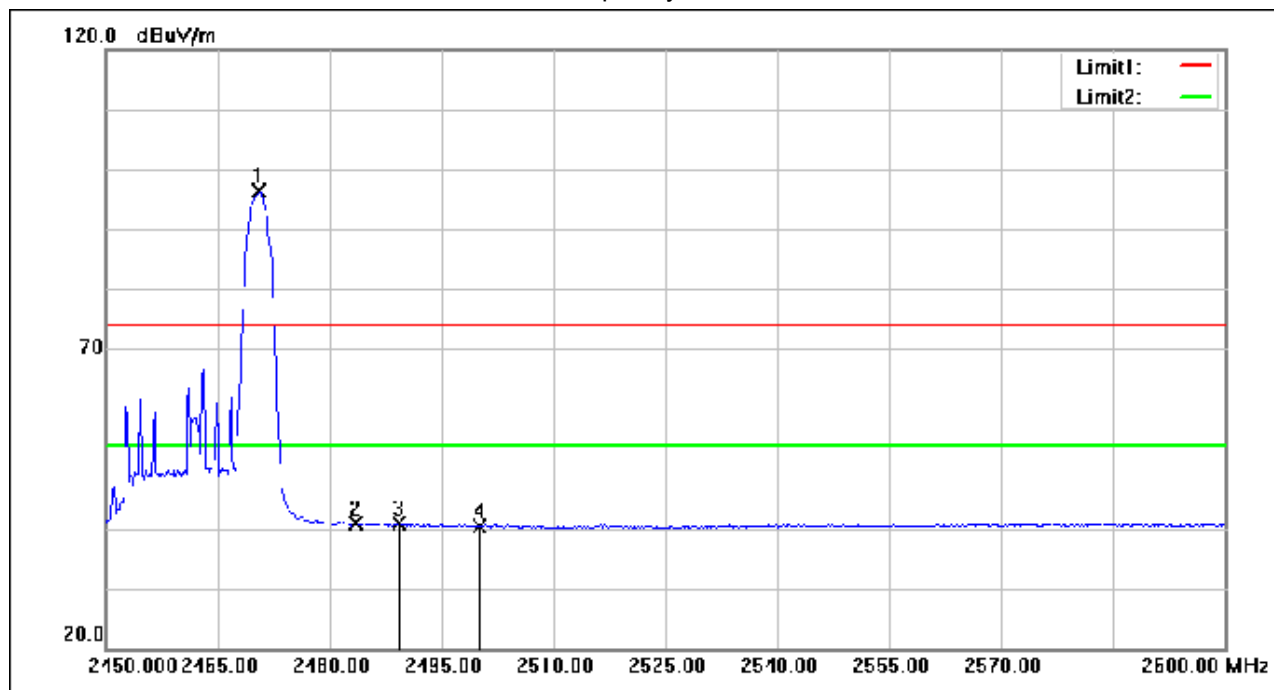
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.550	118.17	-21.90	96.27	54.00	42.27	AVG
2	2483.500	62.72	-21.88	40.84	54.00	-13.16	AVG
3	2489.300	62.64	-21.86	40.78	54.00	-13.22	AVG
4	2500.000	62.14	-21.84	40.30	54.00	-13.70	AVG

Compliance Certification Services (Kunshan) Inc.

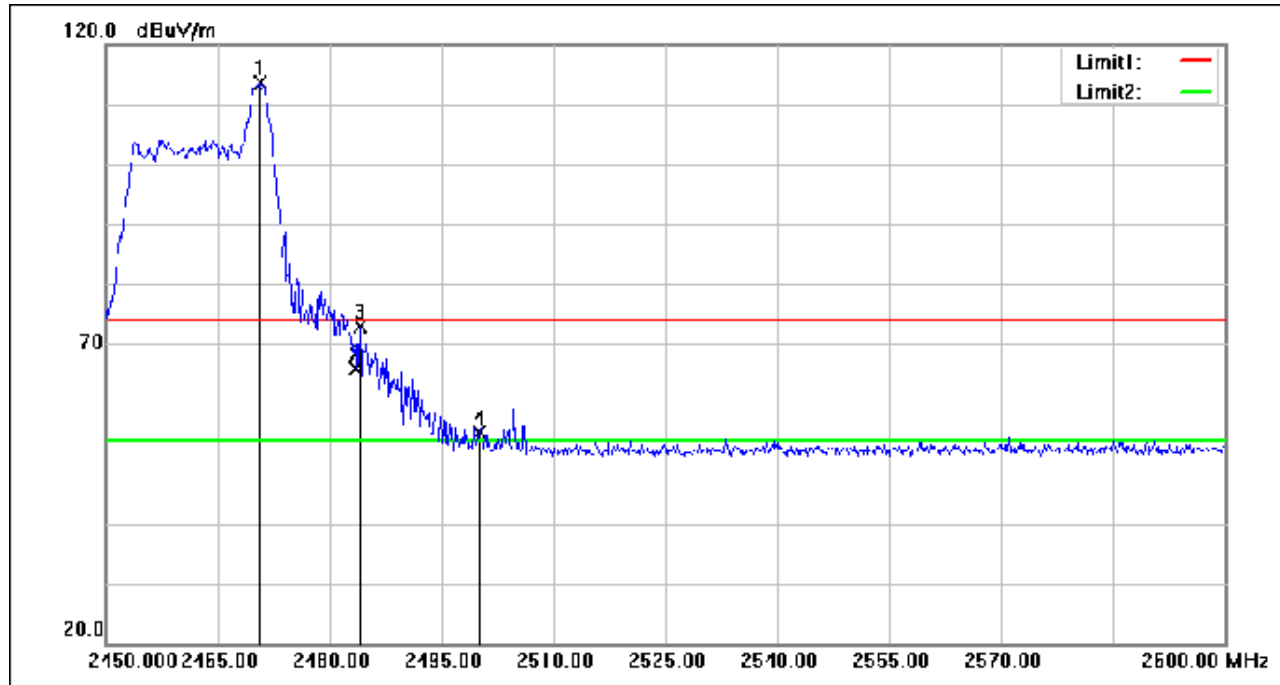
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.700	135.59	-21.90	113.69	74.00	39.69	peak
2	2483.500	87.84	-21.88	65.96	74.00	-8.04	peak
3	2484.050	94.85	-21.87	72.98	74.00	-1.02	peak
4	2500.000	76.90	-21.84	55.06	74.00	-18.94	peak

Compliance Certification Services (Kunshan) Inc.

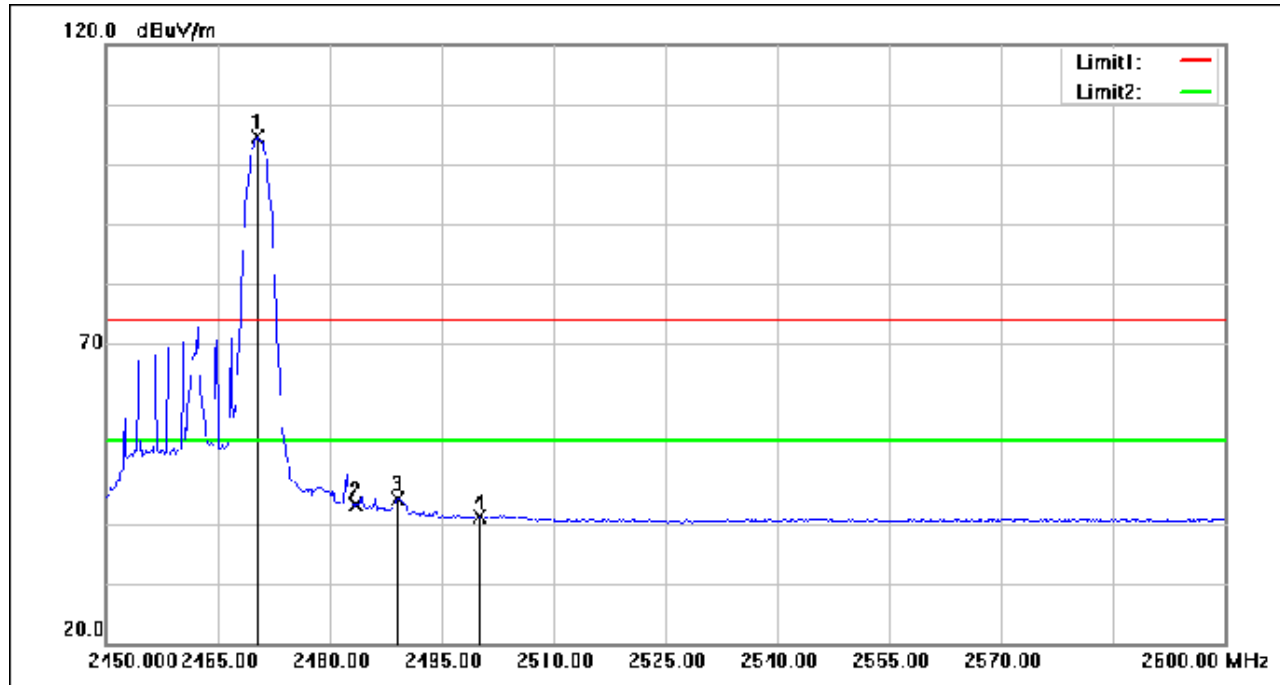
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU26_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.250	126.43	-21.90	104.53	54.00	50.53	AVG
2	2483.500	65.12	-21.88	43.24	54.00	-10.76	AVG
3	2489.150	66.03	-21.86	44.17	54.00	-9.83	AVG
4	2500.000	62.87	-21.84	41.03	54.00	-12.97	AVG

Compliance Certification Services (Kunshan) Inc.

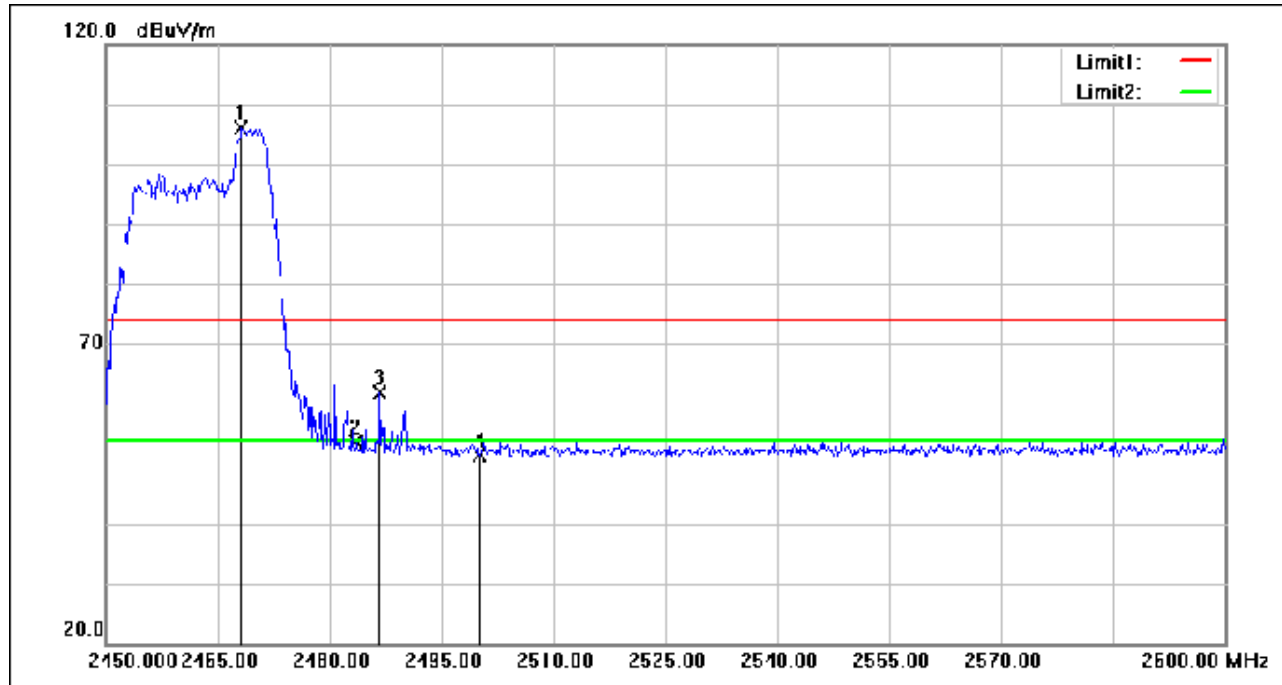
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.150	128.10	-21.91	106.19	74.00	32.19	peak
2	2483.500	75.40	-21.88	53.52	74.00	-20.48	peak
3	2486.750	83.85	-21.86	61.99	74.00	-12.01	peak
4	2500.000	73.14	-21.84	51.30	74.00	-22.70	peak

Compliance Certification Services (Kunshan) Inc.

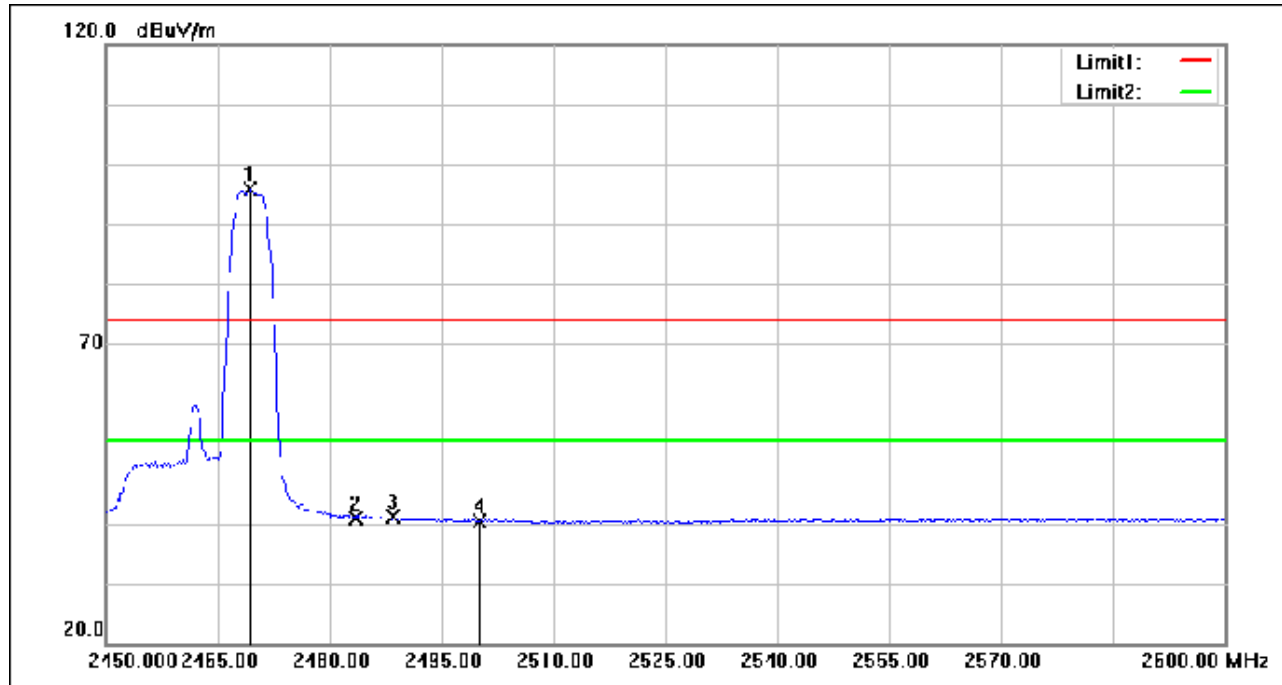
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU52_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2469.350	117.80	-21.90	95.90	54.00	41.90	AVG
2	2483.500	62.73	-21.88	40.85	54.00	-13.15	AVG
3	2488.550	62.91	-21.87	41.04	54.00	-12.96	AVG
4	2500.000	62.24	-21.84	40.40	54.00	-13.60	AVG

Compliance Certification Services (Kunshan) Inc.

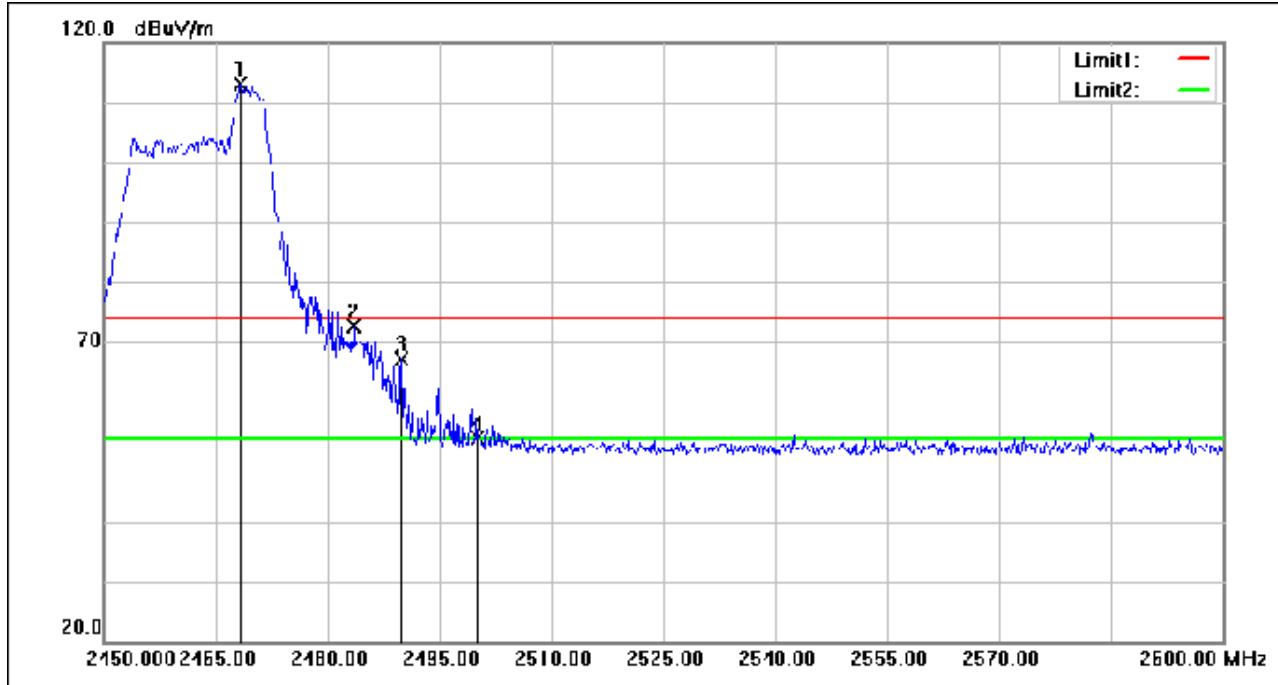
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.300	134.98	-21.91	113.07	74.00	39.07	peak
2	2483.500	94.52	-21.88	72.64	74.00	-1.36	peak
3	2489.900	88.90	-21.86	67.04	74.00	-6.96	peak
4	2500.000	75.67	-21.84	53.83	74.00	-20.17	peak

Compliance Certification Services (Kunshan) Inc.

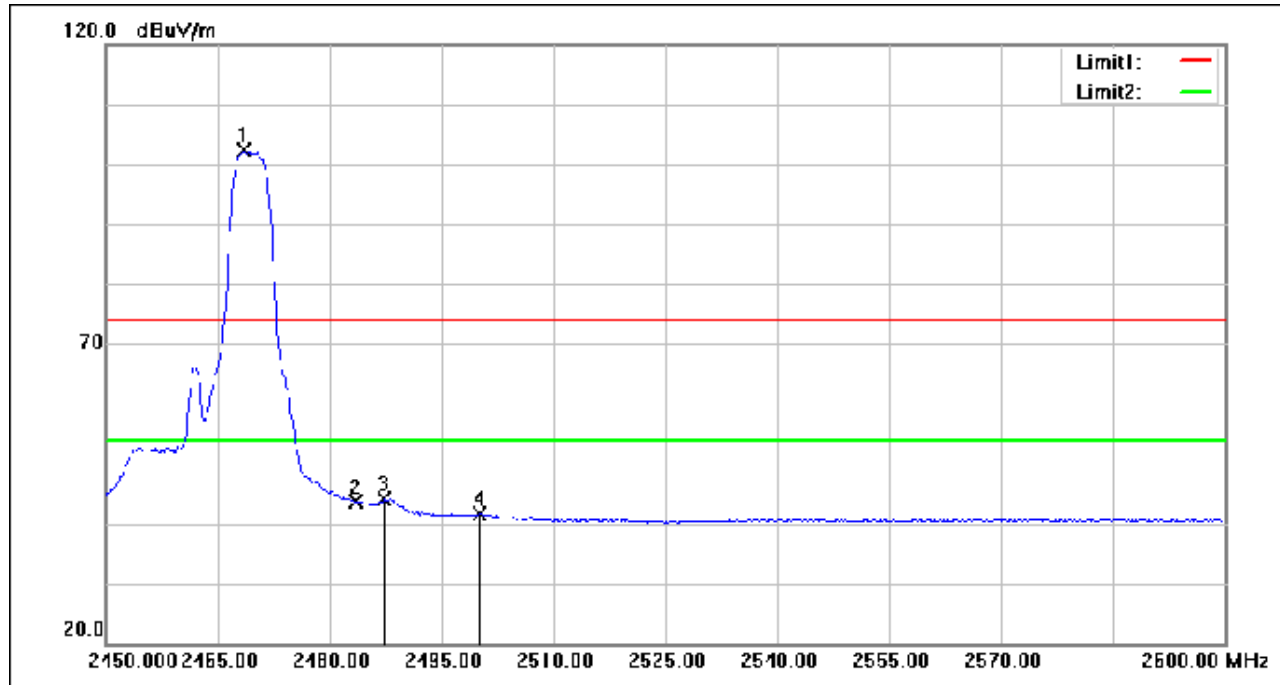
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(RU52_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.450	124.33	-21.91	102.42	54.00	48.42	AVG
2	2483.500	65.54	-21.88	43.66	54.00	-10.34	AVG
3	2487.350	65.97	-21.86	44.11	54.00	-9.89	AVG
4	2500.000	63.41	-21.84	41.57	54.00	-12.43	AVG

Compliance Certification Services (Kunshan) Inc.

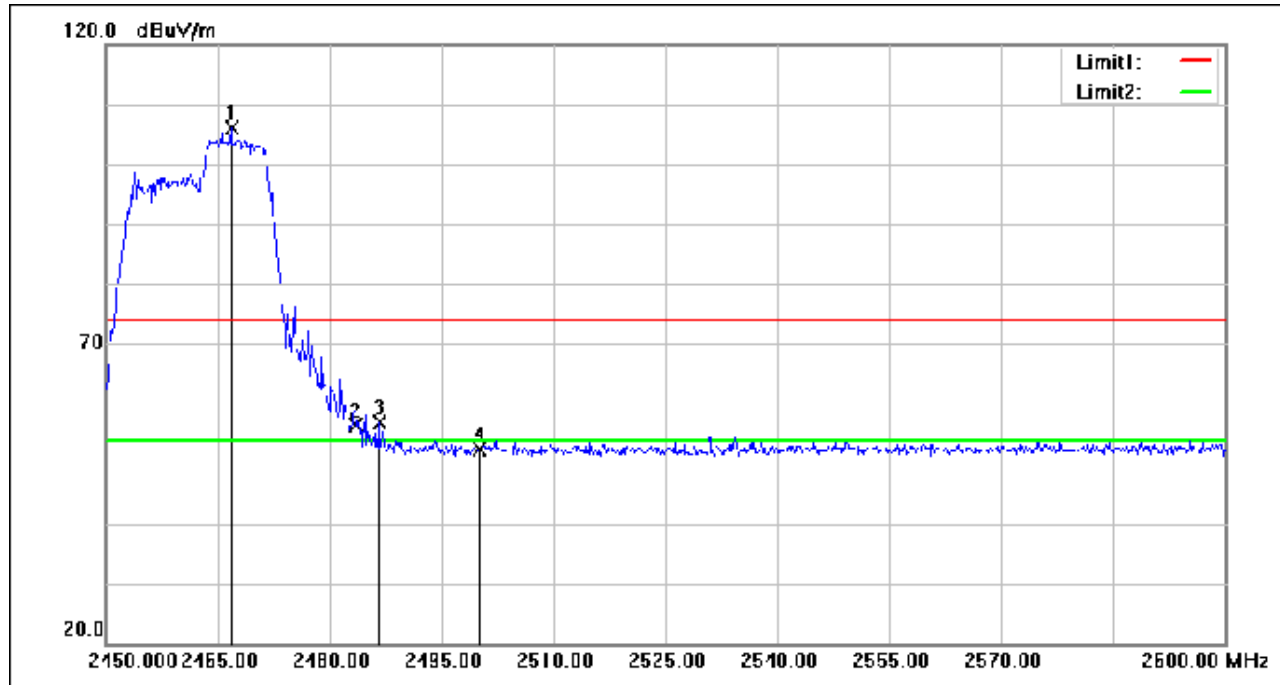
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.800	128.03	-21.90	106.13	74.00	32.13	peak
2	2483.500	78.29	-21.88	56.41	74.00	-17.59	peak
3	2486.600	78.68	-21.86	56.82	74.00	-17.18	peak
4	2500.000	74.22	-21.84	52.38	74.00	-21.62	peak

Compliance Certification Services (Kunshan) Inc.

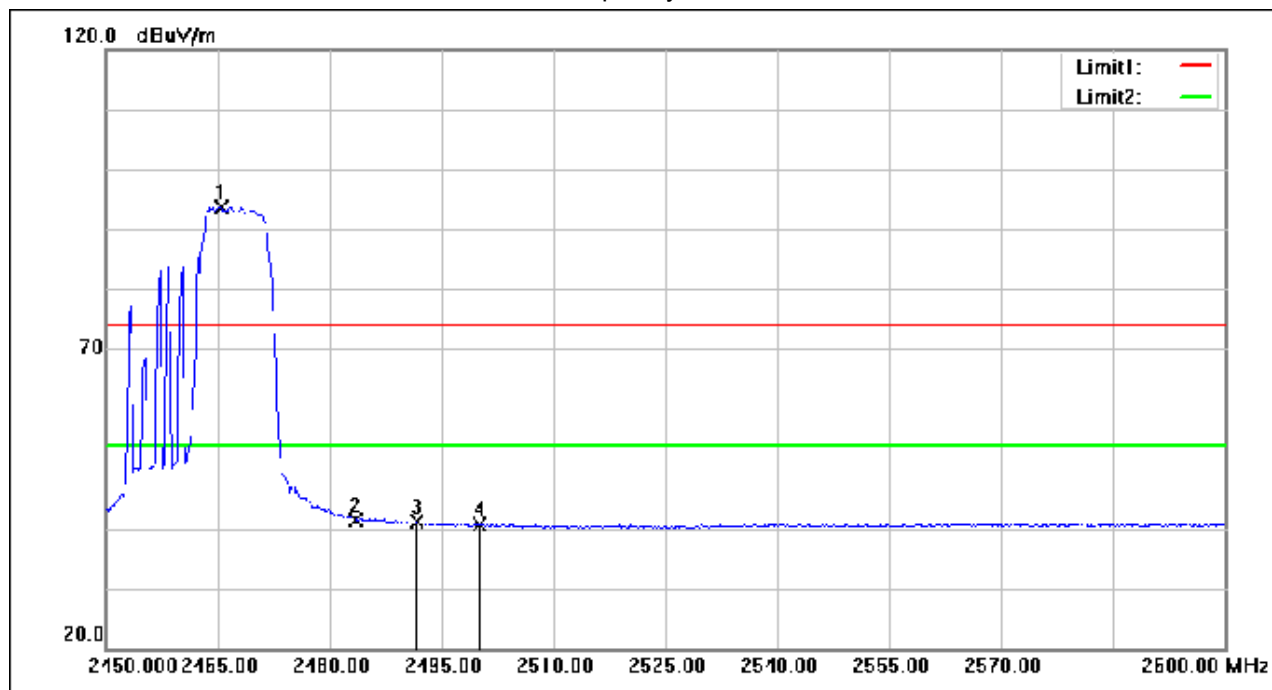
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11ax(RU106_Right); Bandwidth: 20MHz;

Test Frequency: 2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.450	115.55	-21.91	93.64	54.00	39.64	AVG
2	2483.500	63.37	-21.88	41.49	54.00	-12.51	AVG
3	2491.700	62.90	-21.85	41.05	54.00	-12.95	AVG
4	2500.000	62.42	-21.84	40.58	54.00	-13.42	AVG

Compliance Certification Services (Kunshan) Inc.

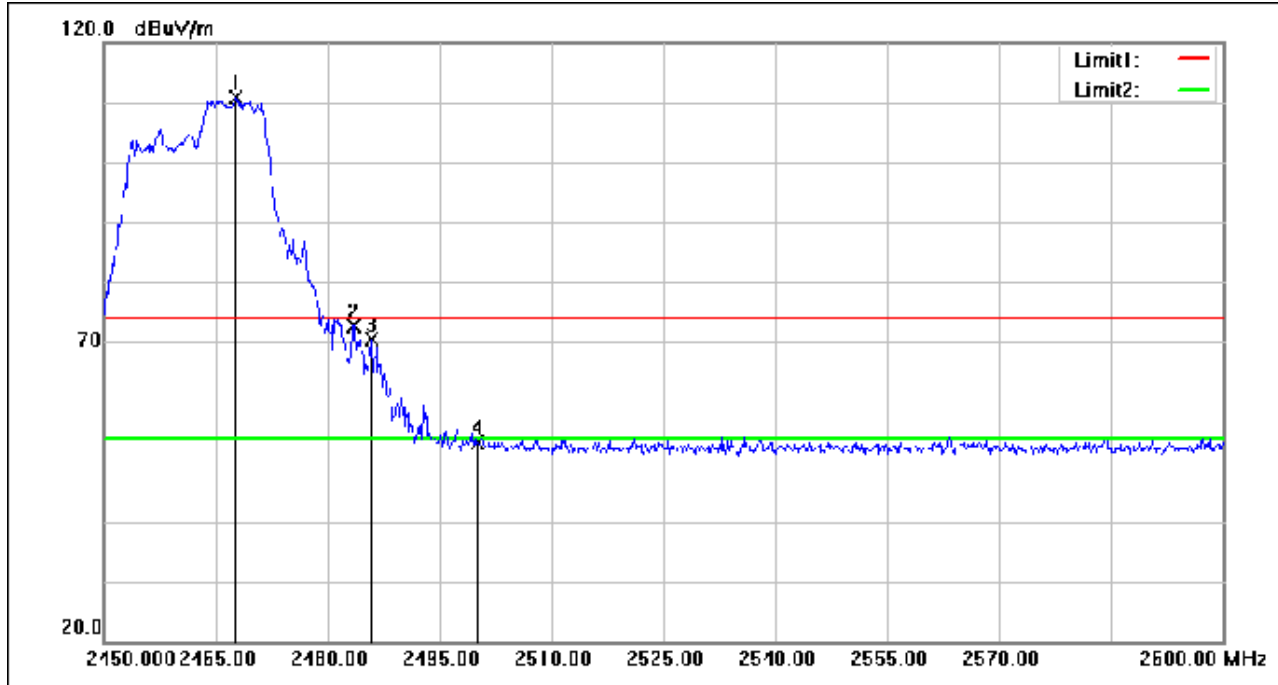
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.700	132.82	-21.91	110.91	74.00	36.91	peak
2	2483.500	94.51	-21.88	72.63	74.00	-1.37	peak
3	2485.850	92.20	-21.87	70.33	74.00	-3.67	peak
4	2500.000	75.03	-21.84	53.19	74.00	-20.81	peak

Compliance Certification Services (Kunshan) Inc.

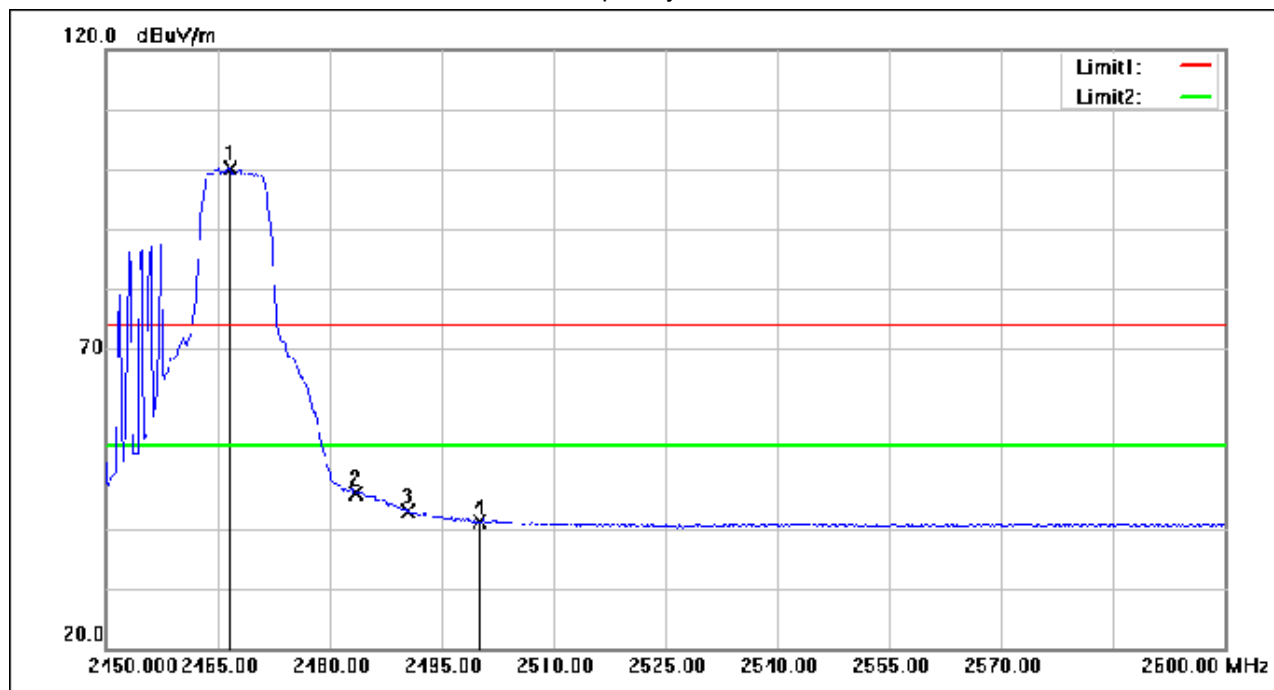
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(RU106_Right); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.650	122.15	-21.90	100.25	54.00	46.25	AVG
2	2483.500	67.77	-21.88	45.89	54.00	-8.11	AVG
3	2490.500	64.77	-21.86	42.91	54.00	-11.09	AVG
4	2500.000	63.03	-21.84	41.19	54.00	-12.81	AVG

7.8 Radiated Spurious Emissions Below 1GHz

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2013) Section 6.4,6.5

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

7.8.1 E.U.T. Operation

Operating Environment:

Temperature: 20.5 °C

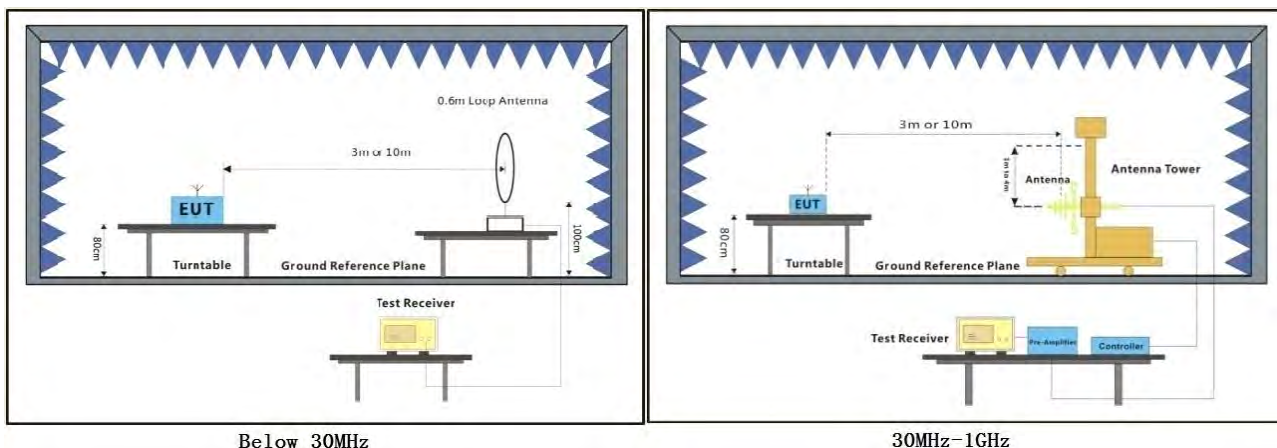
Humidity: 50.5 % RH

Atmospheric Pressure: 1010 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.8.3 Test Setup Diagram



7.8.4 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. 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. $\text{Level} = \text{Read Level} + \text{Cable Loss} + \text{Antenna Factor} - \text{Preamplifier Factor}$
2. 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.

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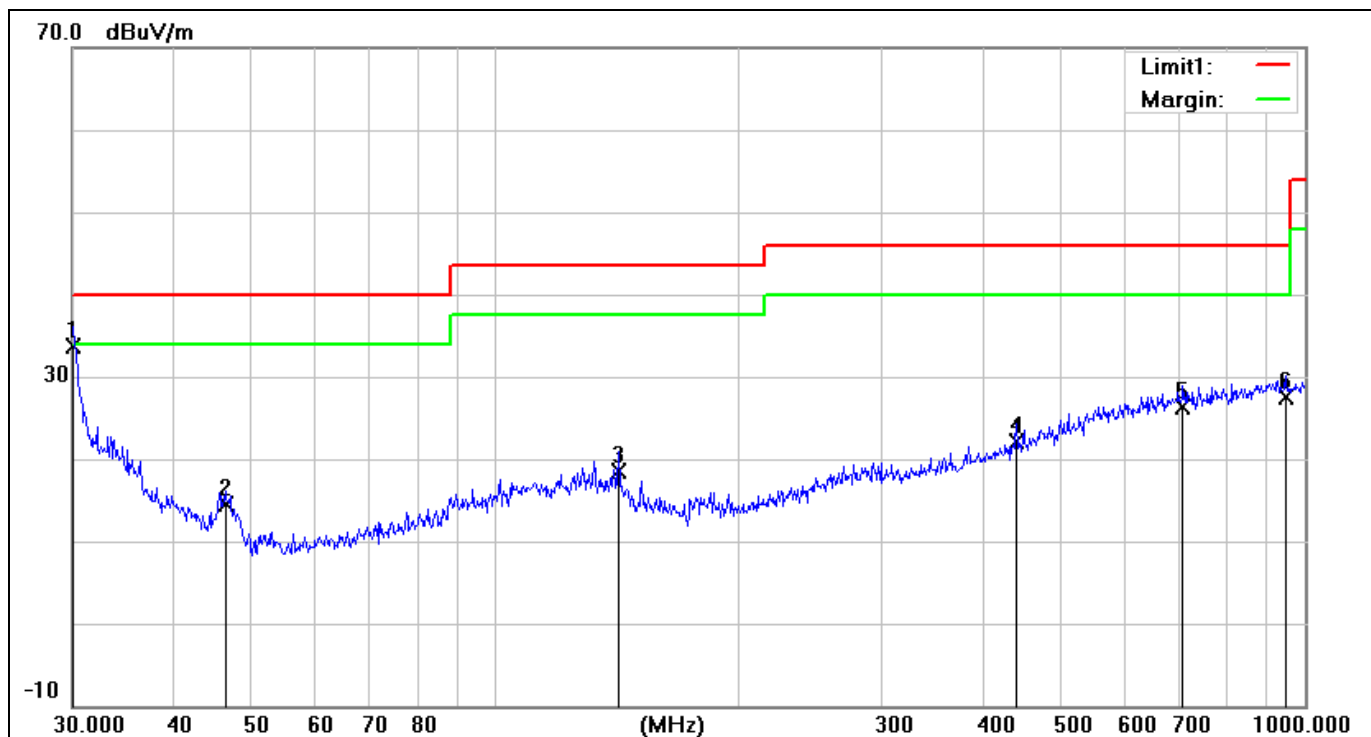
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Test Mode: 00; Polarity: Horizontal; Modulation: 802.11b; Bandwidth: 20MHz; Antenna: Dipole

Test Frequency: 2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (deg.)	Remark
1	30.0000	14.27	19.42	33.69	40.00	-6.31	100	140	QP
2	46.3402	6.48	8.04	14.52	40.00	-25.48	200	117	QP
3	141.8262	4.66	13.87	18.53	43.50	-24.97	100	321	QP
4	440.1963	2.91	19.20	22.11	46.00	-23.89	100	252	QP
5	706.6999	2.36	23.94	26.30	46.00	-19.70	100	0	QP
6	945.4399	1.93	25.58	27.51	46.00	-18.49	100	3	QP

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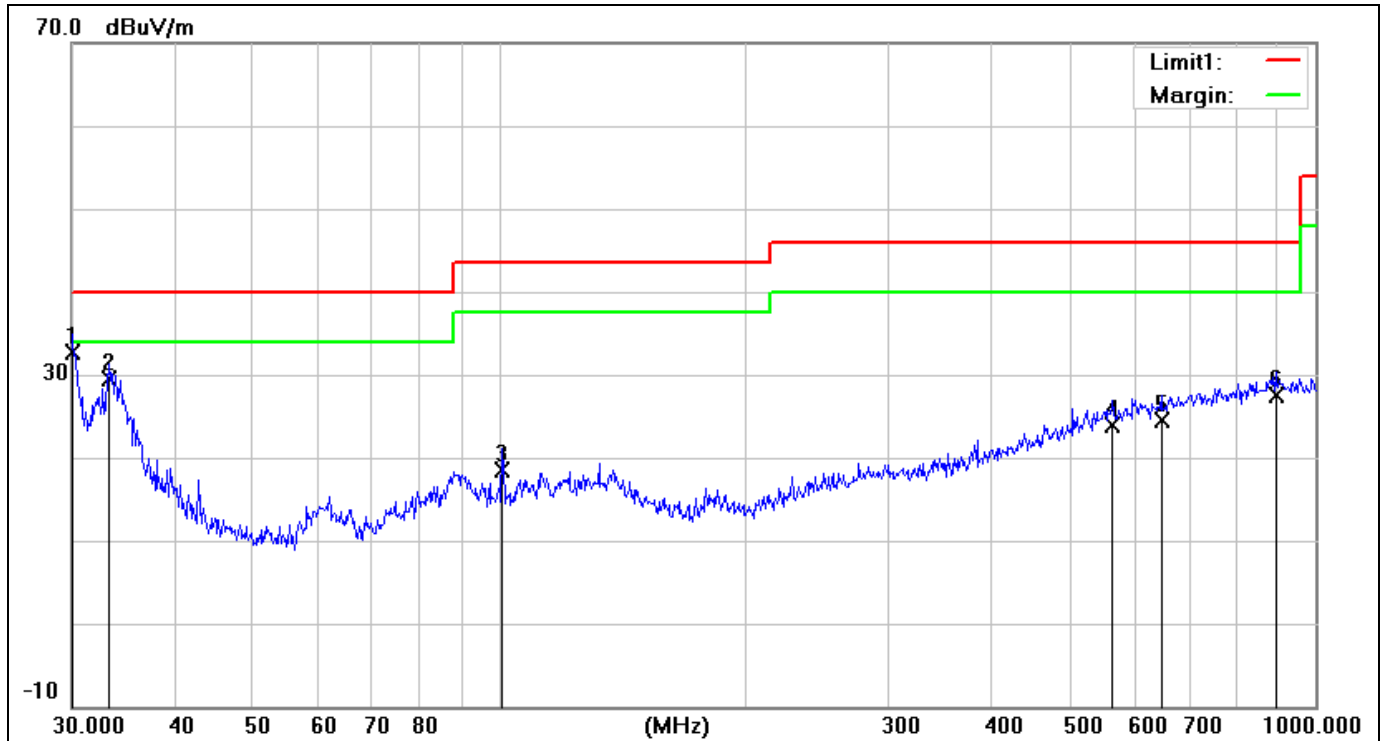
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Antenna: Dipole

Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (deg.)	Remark
1	30.0000	13.20	19.42	32.62	40.00	-7.38	100	228	QP
2	33.3279	12.32	17.22	29.54	40.00	-10.46	100	357	QP
3	100.9340	5.65	12.77	18.42	43.50	-25.08	100	46	QP
4	564.6389	1.68	22.28	23.96	46.00	-22.04	200	74	QP
5	647.3856	1.05	23.51	24.56	46.00	-21.44	100	126	QP
6	893.8567	1.75	25.66	27.41	46.00	-18.59	100	30	QP

7.9 Radiated Spurious Emissions Above 1GHz

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2013) Section 6.6

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
Above 1000	500	3

7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 20.5 °C

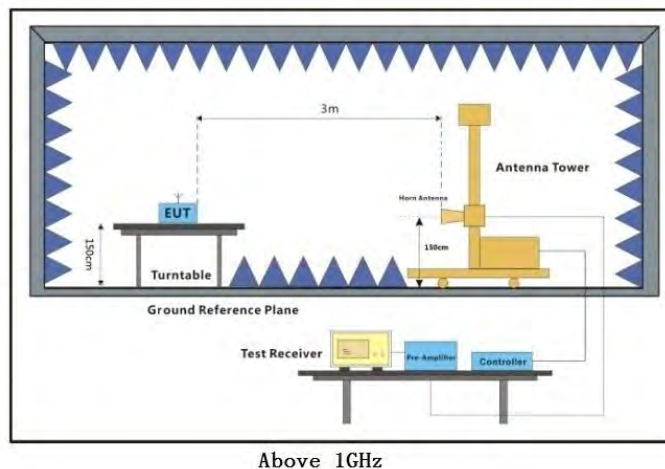
Humidity: 50.5 % RH

Atmospheric Pressure: 1010 mbar

7.9.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_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 @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ MCS0 is the worst case of IEEE 802.11n/ax 20; Only the data of worst case is recorded in the report.

7.9.3 Test Setup Diagram



7.9.4 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. $\text{Level} = \text{Read Level} + \text{Cable Loss} + \text{Antenna Factor} - \text{Preamplifier Factor}$
2. Scan from 1GHz to 25GHz, 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.

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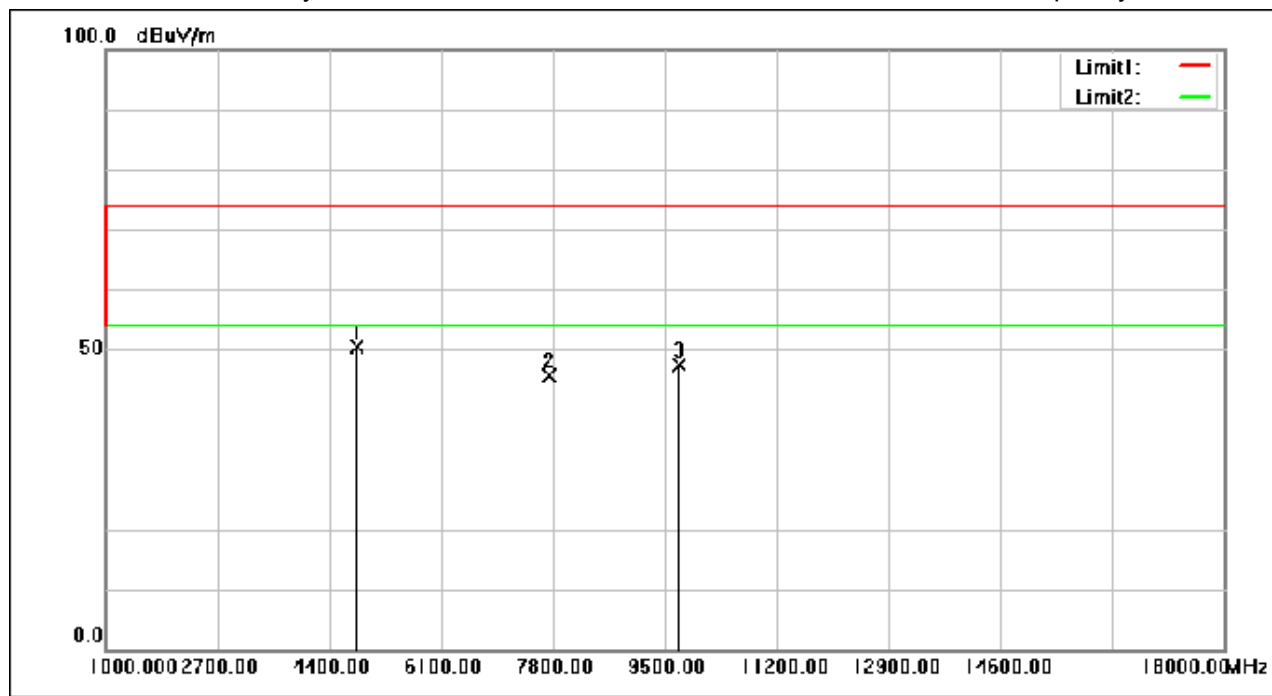
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Dipole Antenna

Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4823.640	66.54	-16.20	50.34	74.00	-23.66	peak
2	7748.320	55.14	-9.48	45.66	74.00	-28.34	peak
3	9706.040	54.00	-6.53	47.47	74.00	-26.53	peak

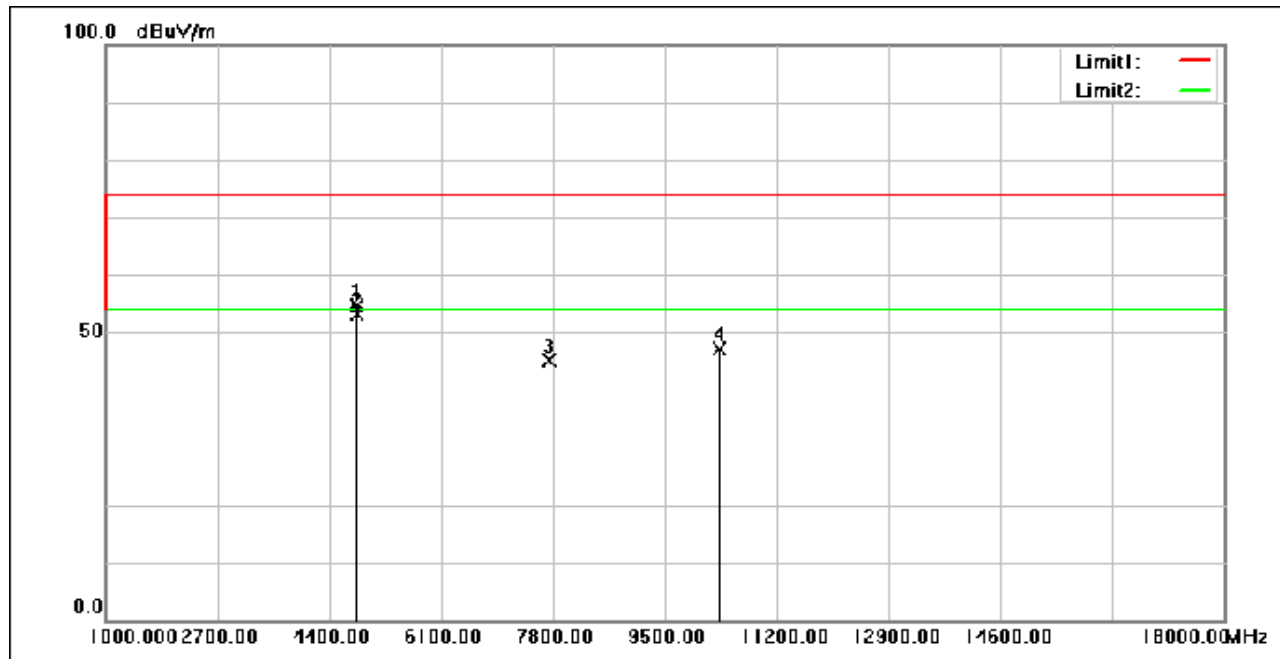
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.320	70.84	-16.19	54.65	74.00	-19.35	peak
2	4824.320	69.31	-16.19	53.12	54.00	-0.88	AVG
3	7751.720	54.68	-9.48	45.20	74.00	-28.80	peak
4	10345.240	53.49	-6.37	47.12	74.00	-26.88	peak

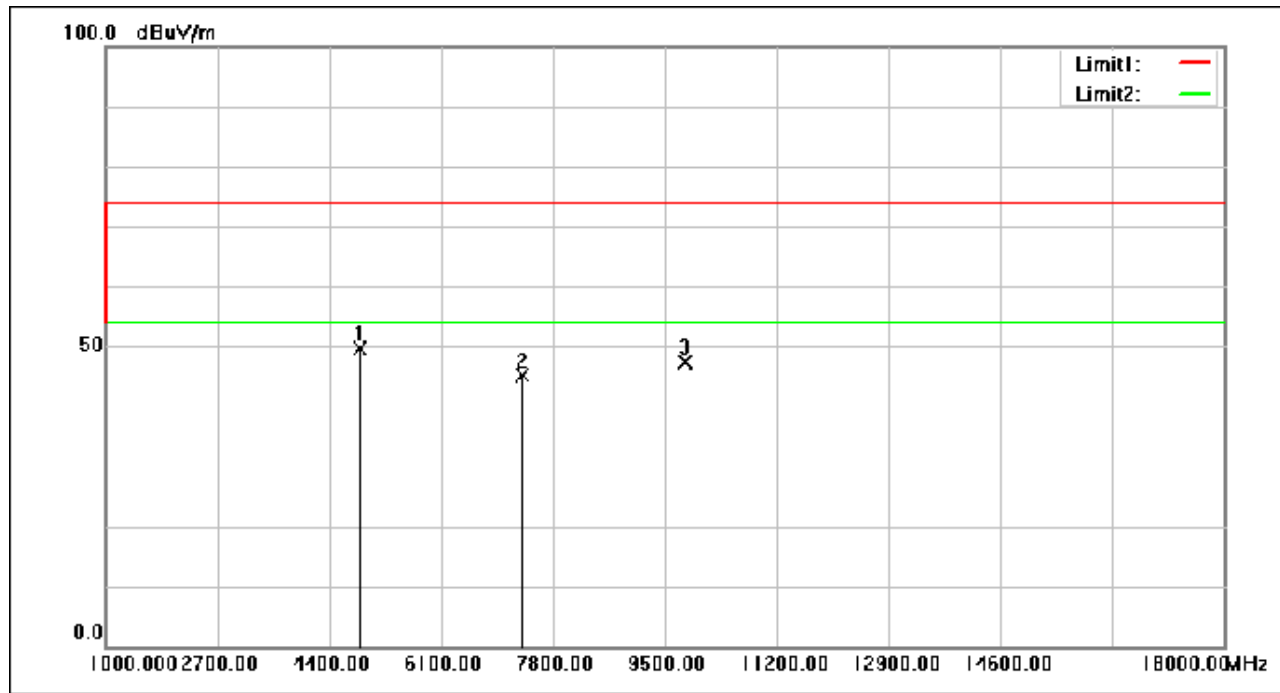
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4873.960	65.70	-16.10	49.60	74.00	-24.40	peak
2	7328.080	54.74	-9.69	45.05	74.00	-28.95	peak
3	9806.680	53.65	-6.35	47.30	74.00	-26.70	peak

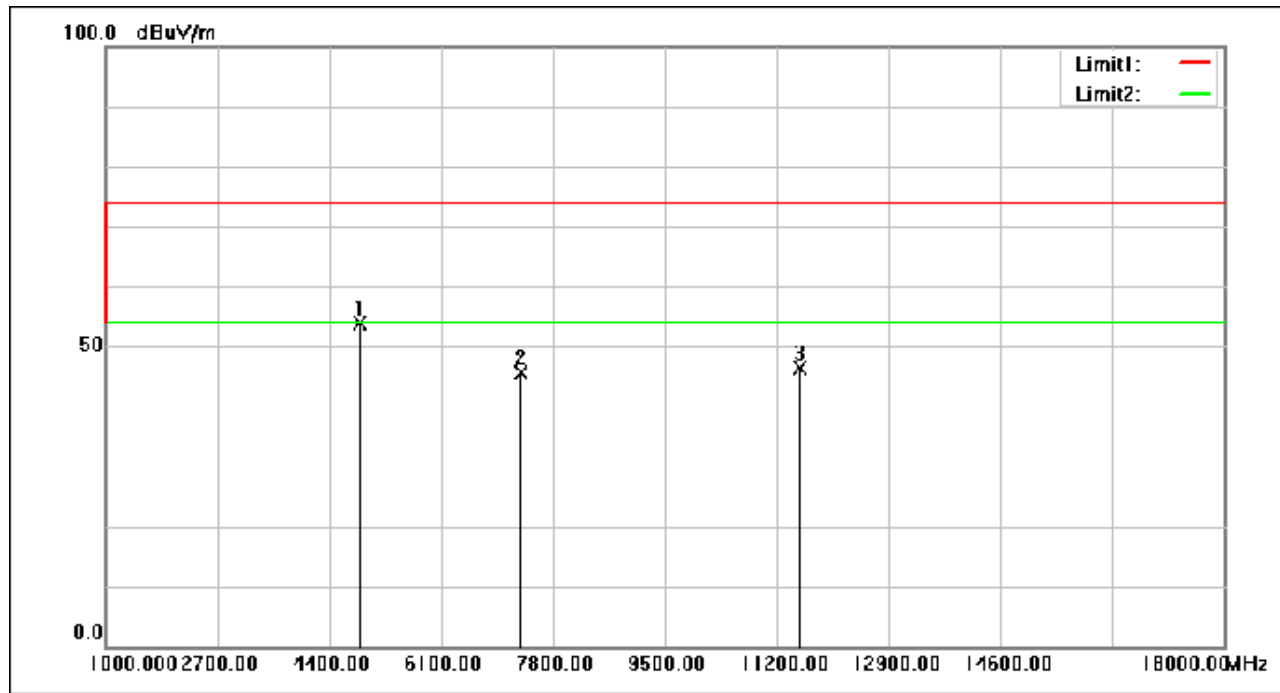
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4873.960	69.95	-16.10	53.85	74.00	-20.15	peak
2	7309.720	55.40	-9.71	45.69	74.00	-28.31	peak
3	11545.440	52.60	-6.10	46.50	74.00	-27.50	peak

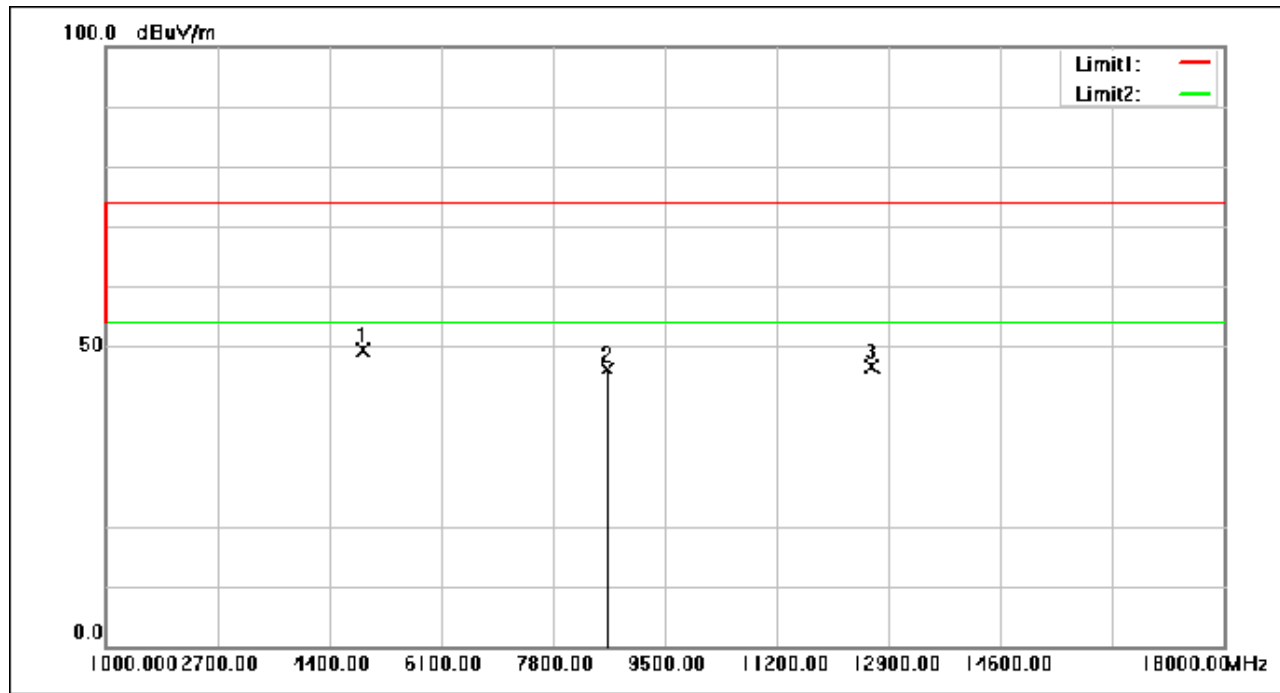
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4923.600	65.27	-16.00	49.27	74.00	-24.73	peak
2	8645.920	54.50	-8.49	46.01	74.00	-27.99	peak
3	12648.400	52.55	-5.84	46.71	74.00	-27.29	peak

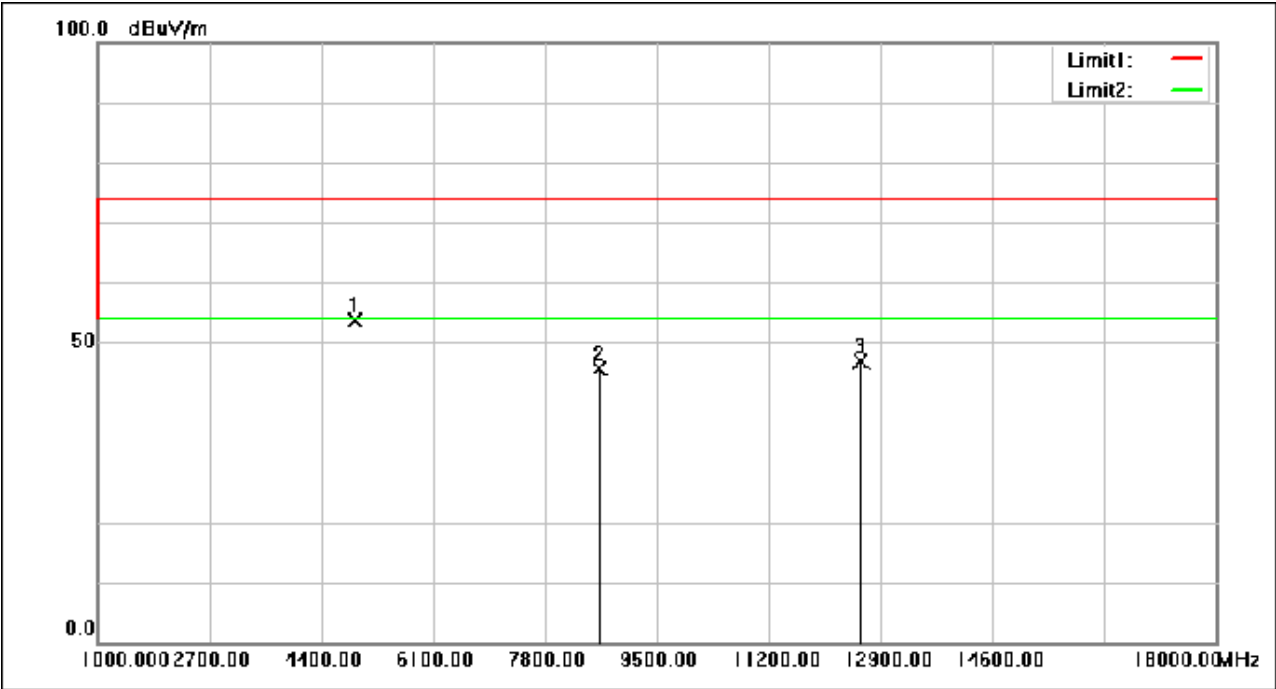
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.280	69.62	-16.00	53.62	74.00	-20.38	peak
2	8637.080	54.15	-8.51	45.64	74.00	-28.36	peak
3	12598.080	52.85	-5.88	46.97	74.00	-27.03	peak

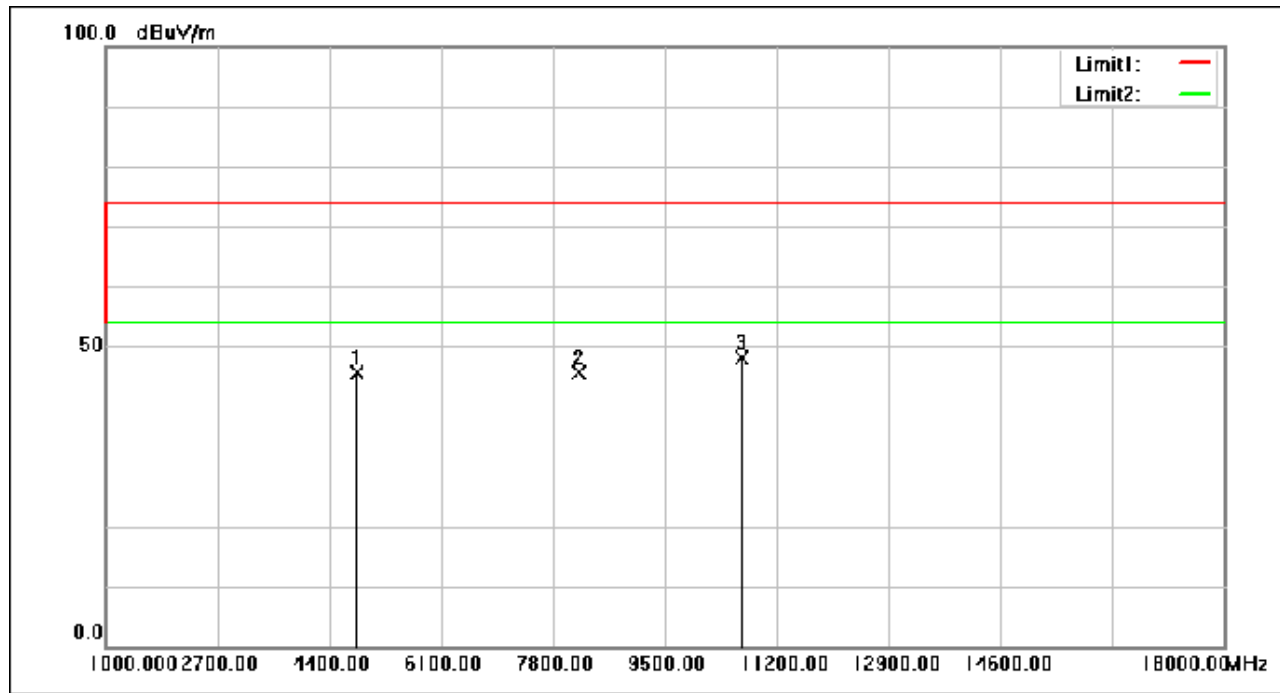
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4822.280	61.81	-16.20	45.61	74.00	-28.39	peak
2	8204.600	54.78	-9.20	45.58	74.00	-28.42	peak
3	10685.920	54.38	-6.37	48.01	74.00	-25.99	peak

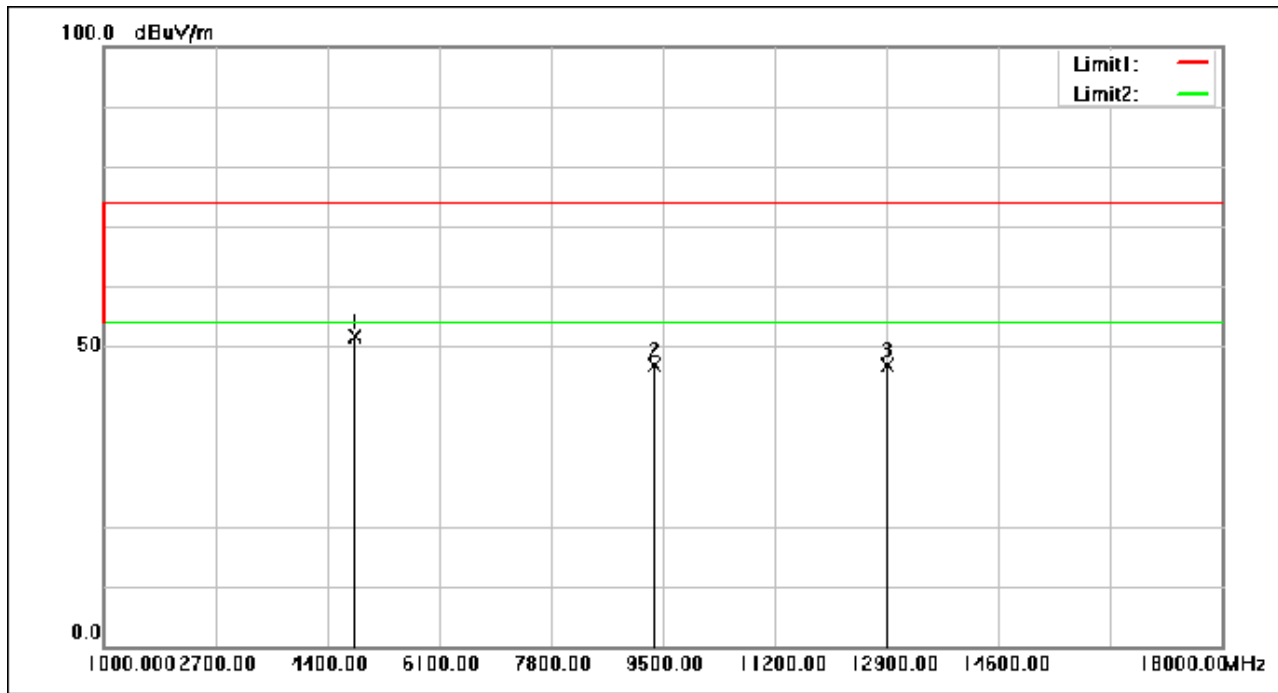
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4817.520	67.87	-16.21	51.66	74.00	-22.34	peak
2	9395.280	54.01	-7.07	46.94	74.00	-27.06	peak
3	12915.640	52.44	-5.62	46.82	74.00	-27.18	peak

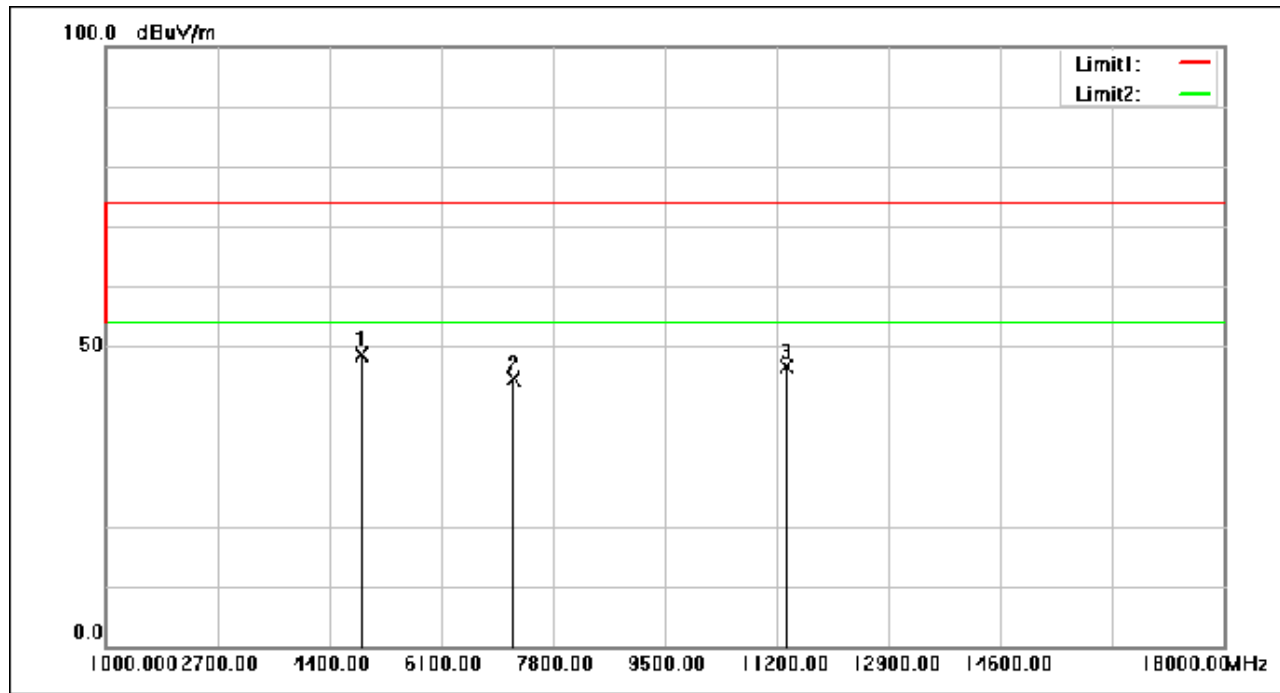
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4876.000	64.71	-16.09	48.62	74.00	-25.38	peak
2	7188.680	54.49	-9.81	44.68	74.00	-29.32	peak
3	11340.080	52.72	-6.16	46.56	74.00	-27.44	peak

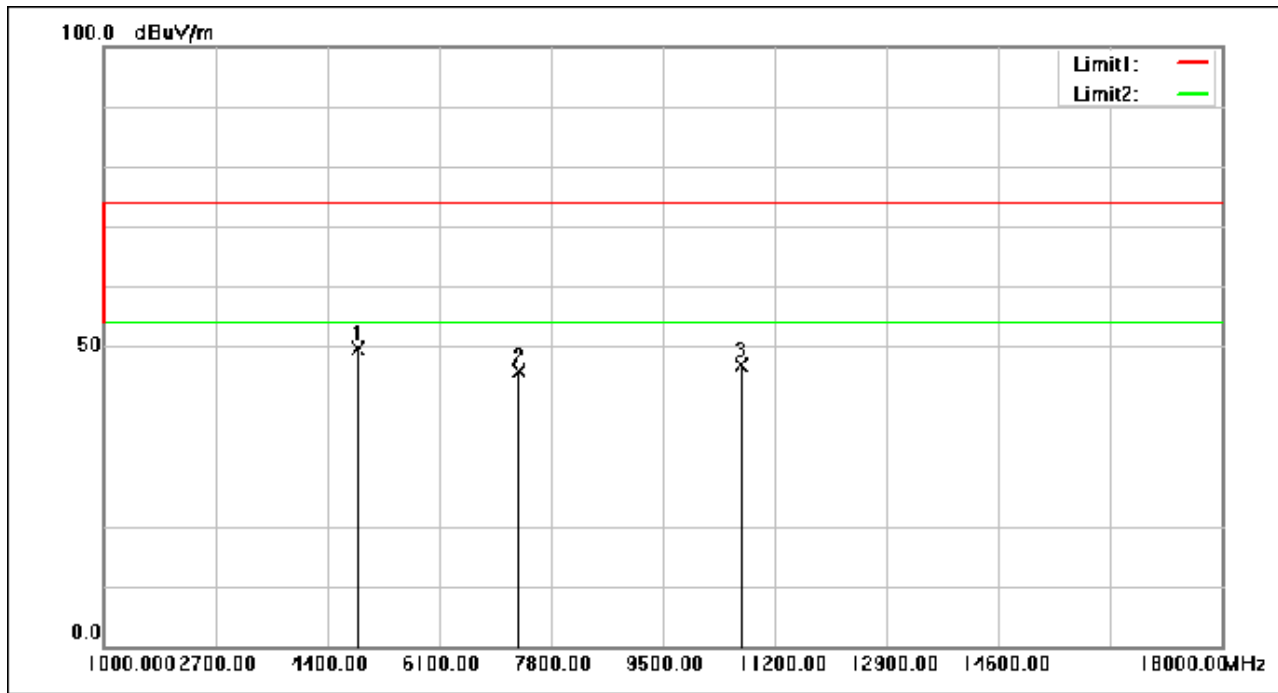
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4873.280	65.63	-16.10	49.53	74.00	-24.47	peak
2	7307.000	55.49	-9.71	45.78	74.00	-28.22	peak
3	10695.440	53.21	-6.37	46.84	74.00	-27.16	peak

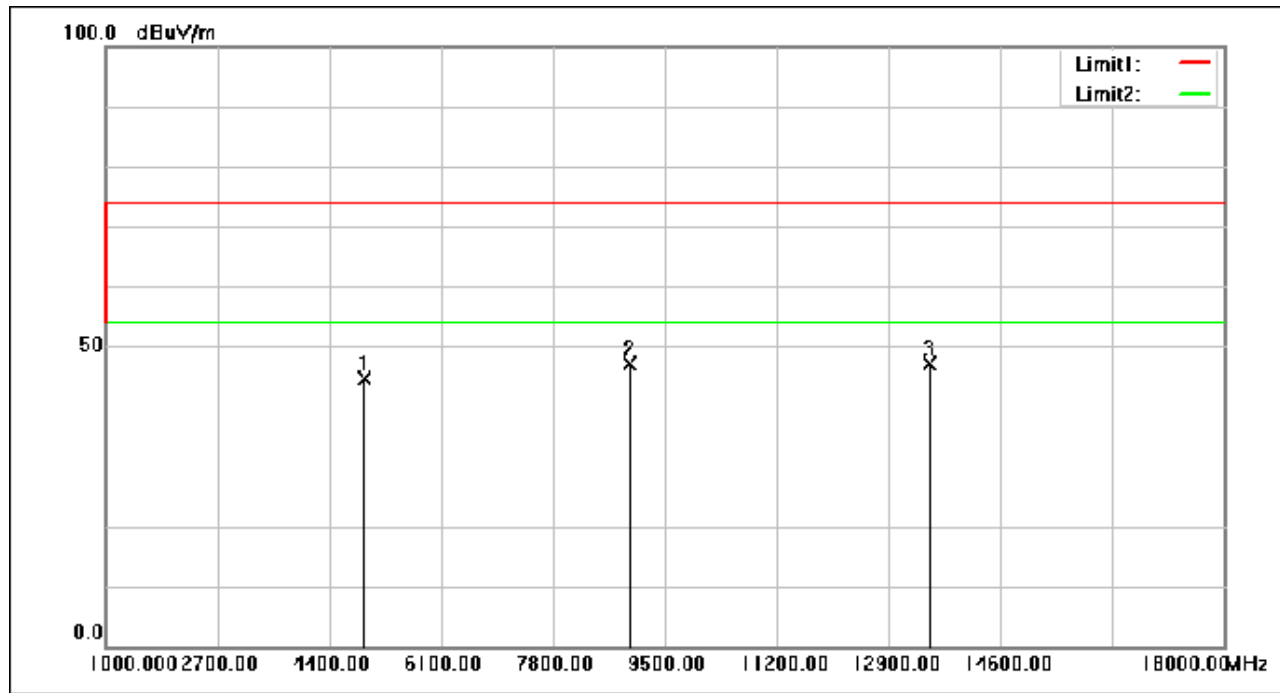
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4929.720	60.62	-15.99	44.63	74.00	-29.37	peak
2	8962.120	54.82	-7.80	47.02	74.00	-26.98	peak
3	13520.840	52.82	-5.76	47.06	74.00	-26.94	peak

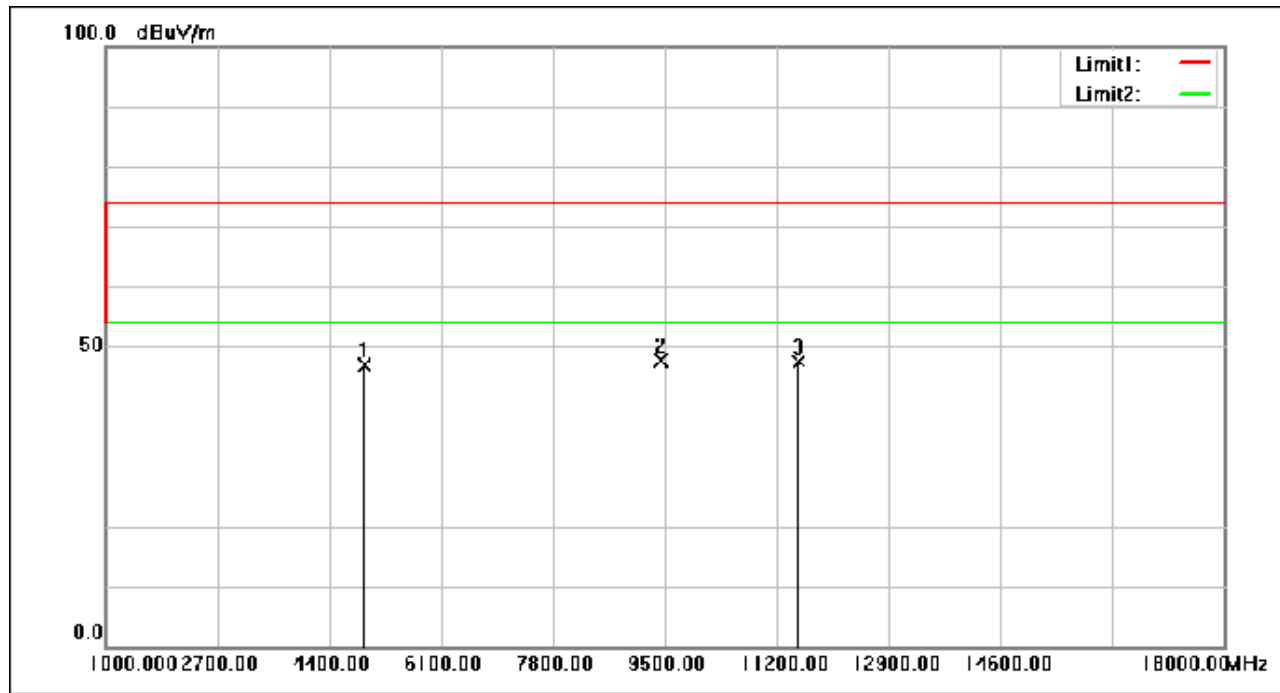
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4927.680	62.78	-15.99	46.79	74.00	-27.21	peak
2	9453.760	54.69	-6.98	47.71	74.00	-26.29	peak
3	11535.920	53.49	-6.09	47.40	74.00	-26.60	peak

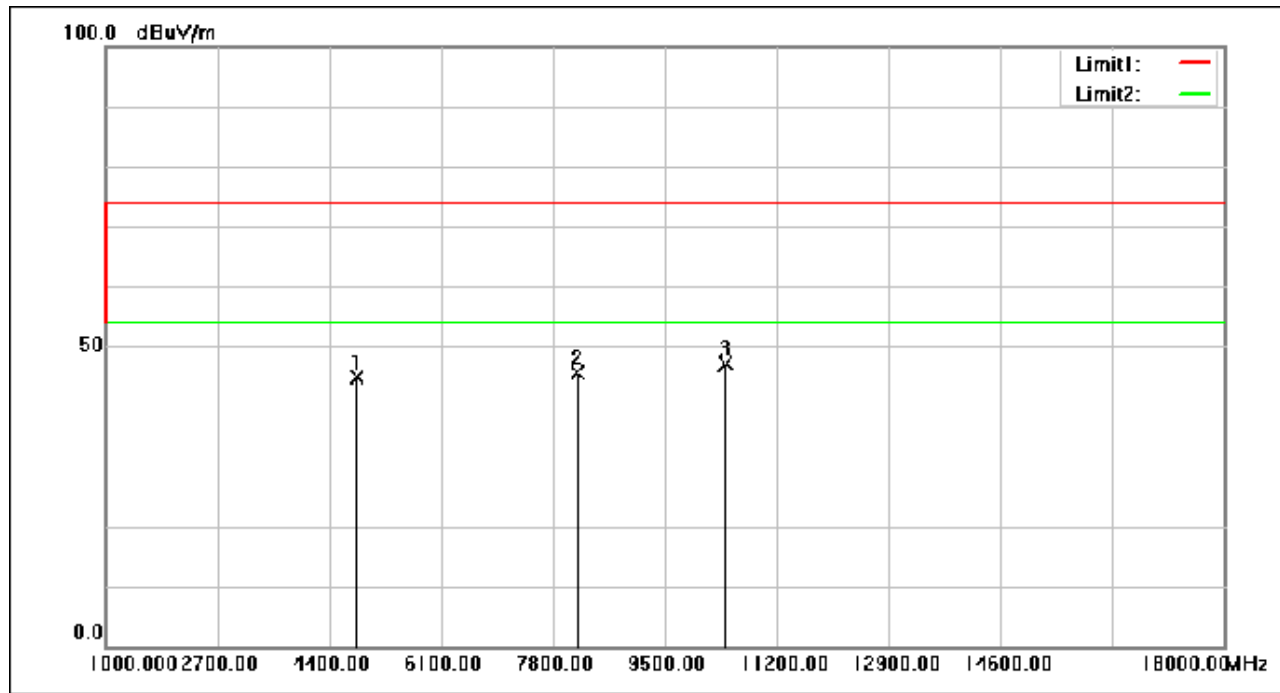
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4833.160	61.16	-16.17	44.99	74.00	-29.01	peak
2	8178.080	54.75	-9.24	45.51	74.00	-28.49	peak
3	10422.760	53.58	-6.38	47.20	74.00	-26.80	peak

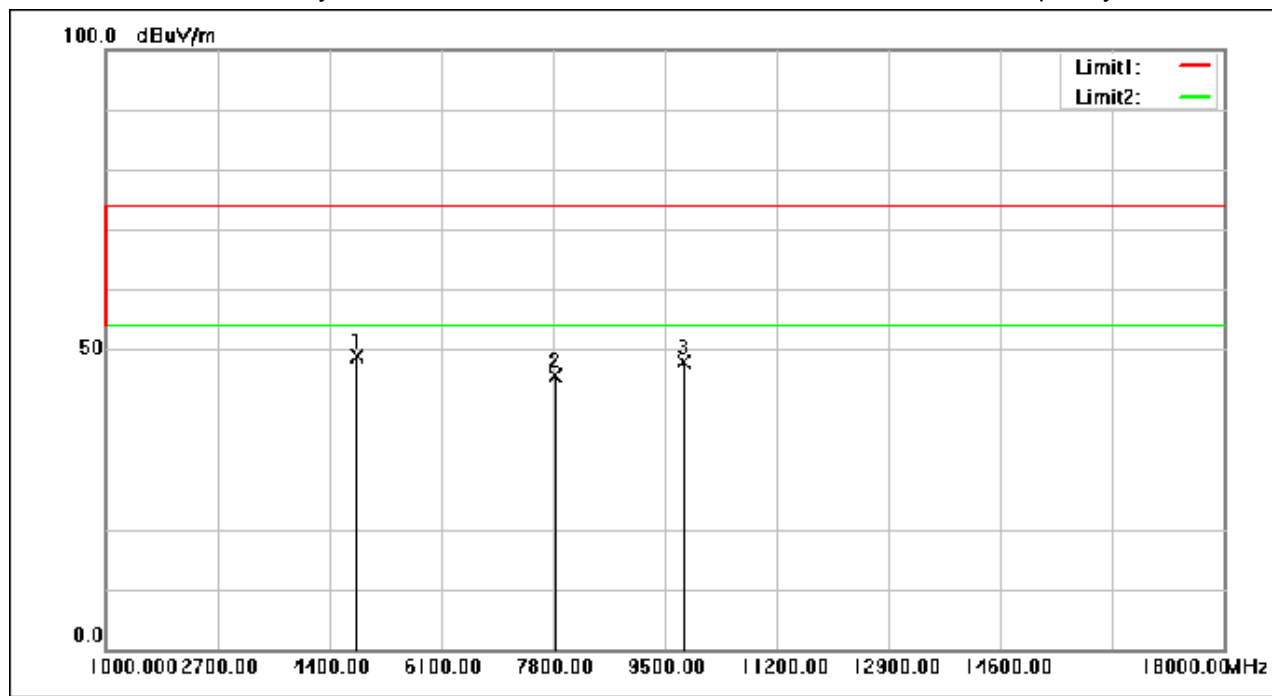
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4825.000	65.17	-16.19	48.98	74.00	-25.02	peak
2	7839.440	55.04	-9.48	45.56	74.00	-28.44	peak
3	9804.640	54.18	-6.36	47.82	74.00	-26.18	peak

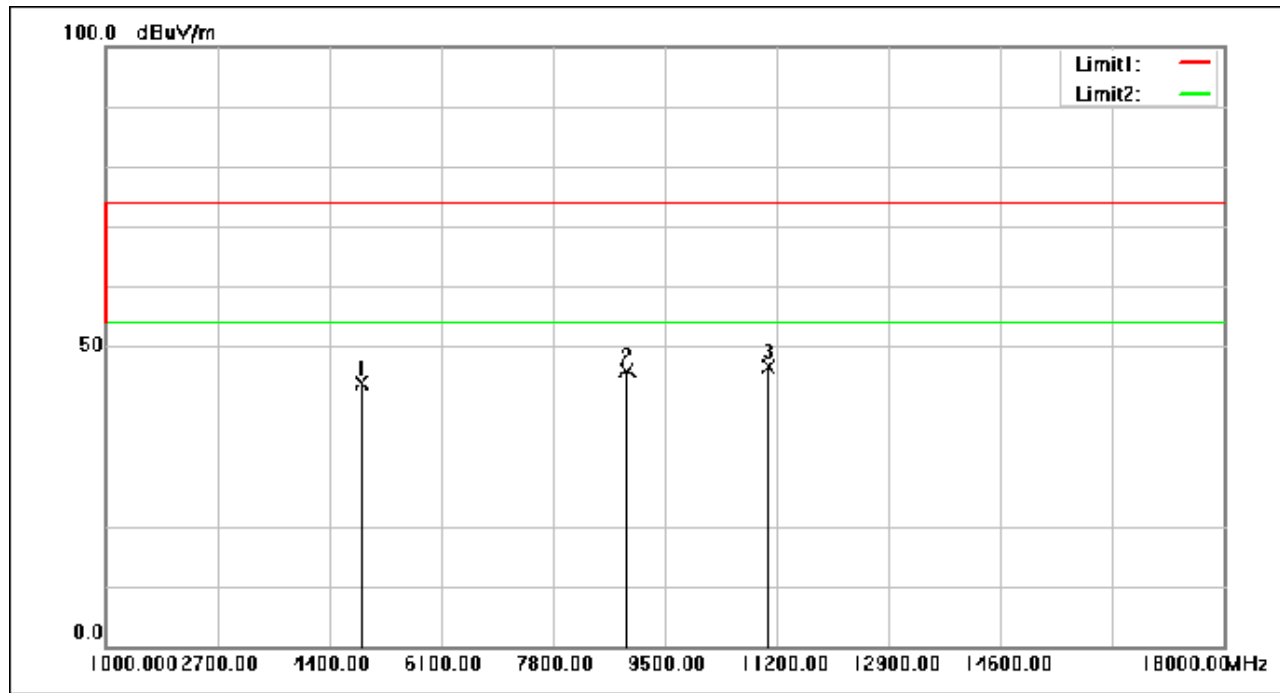
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4876.000	60.01	-16.09	43.92	74.00	-30.08	peak
2	8934.240	53.86	-7.87	45.99	74.00	-28.01	peak
3	11089.840	53.01	-6.31	46.70	74.00	-27.30	peak

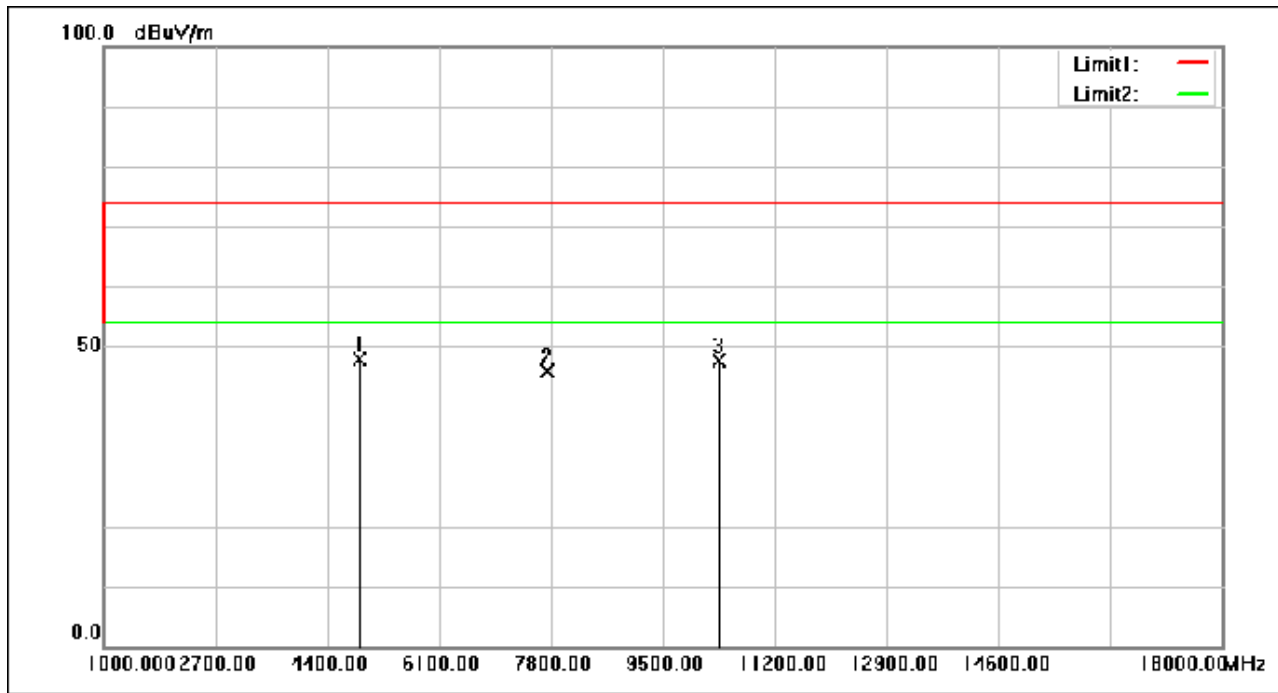
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4877.360	63.97	-16.09	47.88	74.00	-26.12	peak
2	7734.720	55.40	-9.48	45.92	74.00	-28.08	peak
3	10366.320	54.08	-6.37	47.71	74.00	-26.29	peak

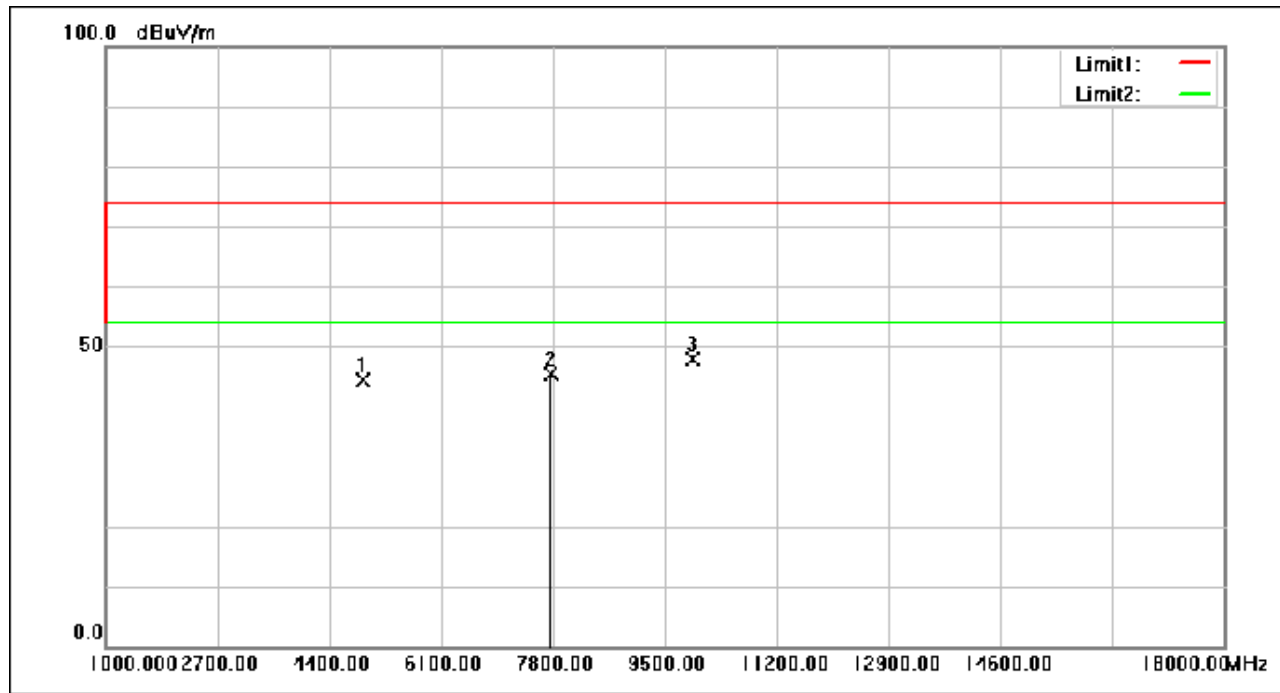
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4920.200	60.33	-16.00	44.33	74.00	-29.67	peak
2	7775.520	54.82	-9.48	45.34	74.00	-28.66	peak
3	9933.840	54.17	-6.31	47.86	74.00	-26.14	peak

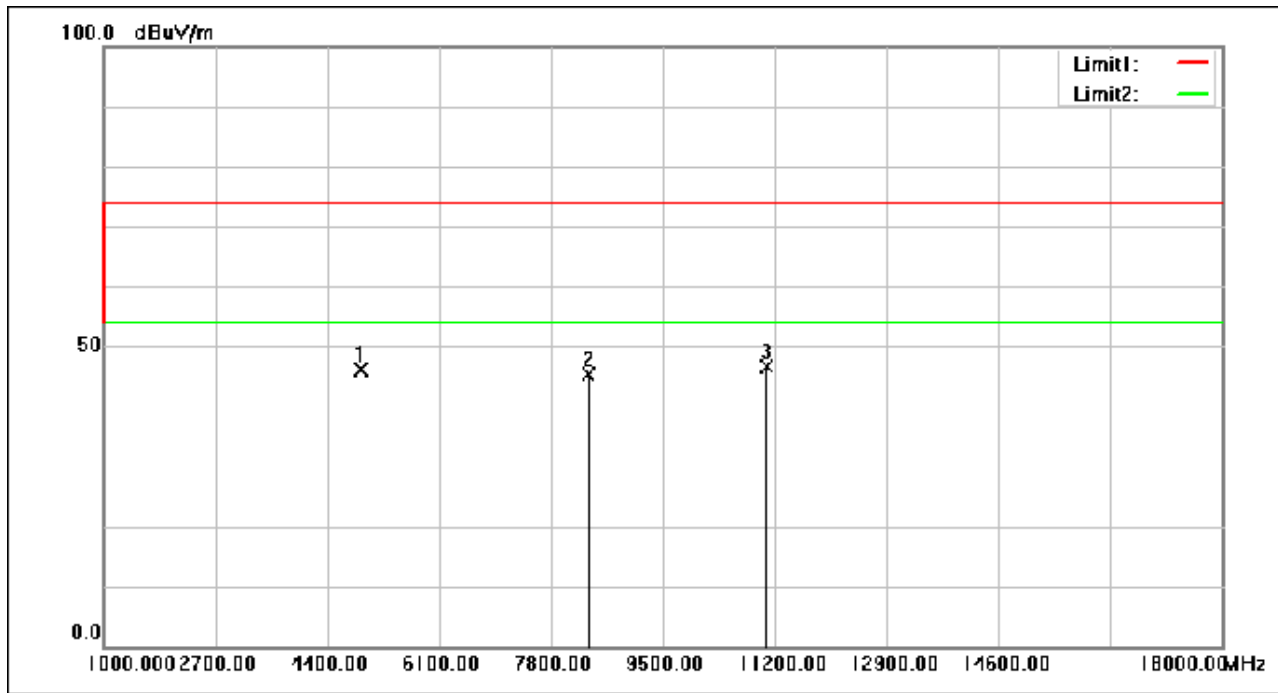
Compliance Certification Services (Kunshan) Inc.

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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4921.560	62.25	-16.00	46.25	74.00	-27.75	peak
2	8388.880	54.21	-8.95	45.26	74.00	-28.74	peak
3	11078.960	53.07	-6.32	46.75	74.00	-27.25	peak

Compliance Certification Services (Kunshan) Inc.

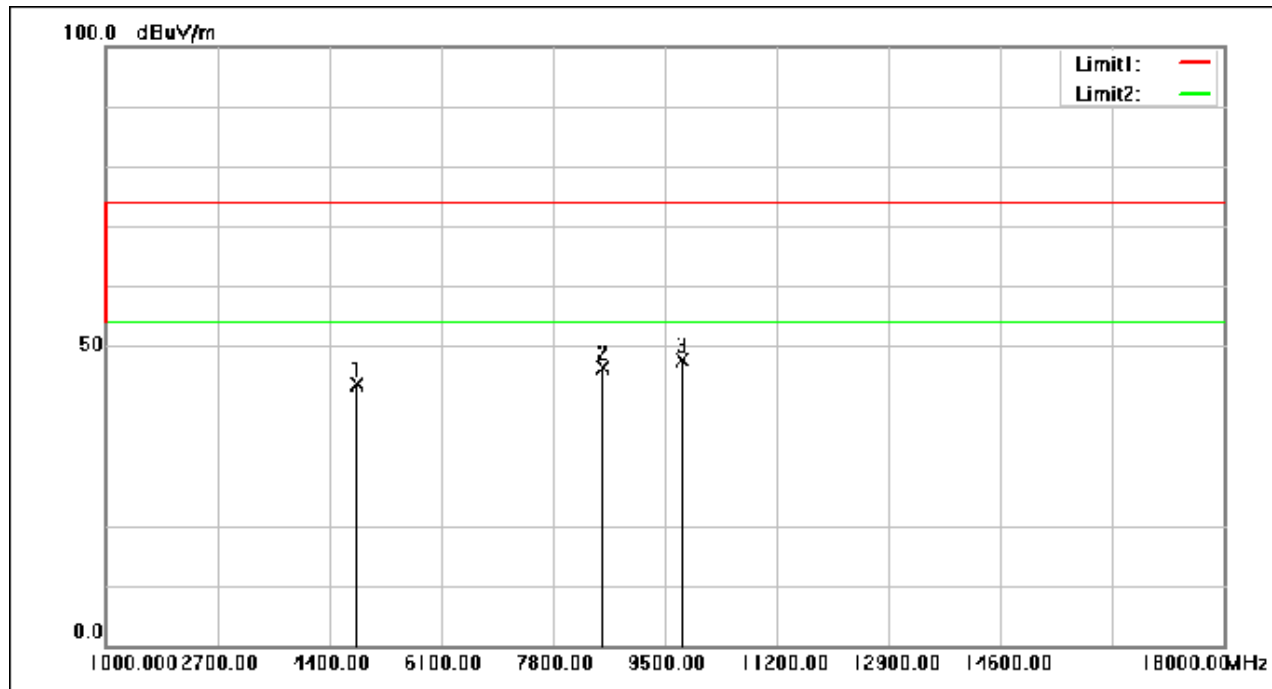
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4826.360	59.92	-16.19	43.73	74.00	-30.27	peak
2	8569.760	54.91	-8.65	46.26	74.00	-27.74	peak
3	9756.360	54.15	-6.44	47.71	74.00	-26.29	peak

Compliance Certification Services (Kunshan) Inc.

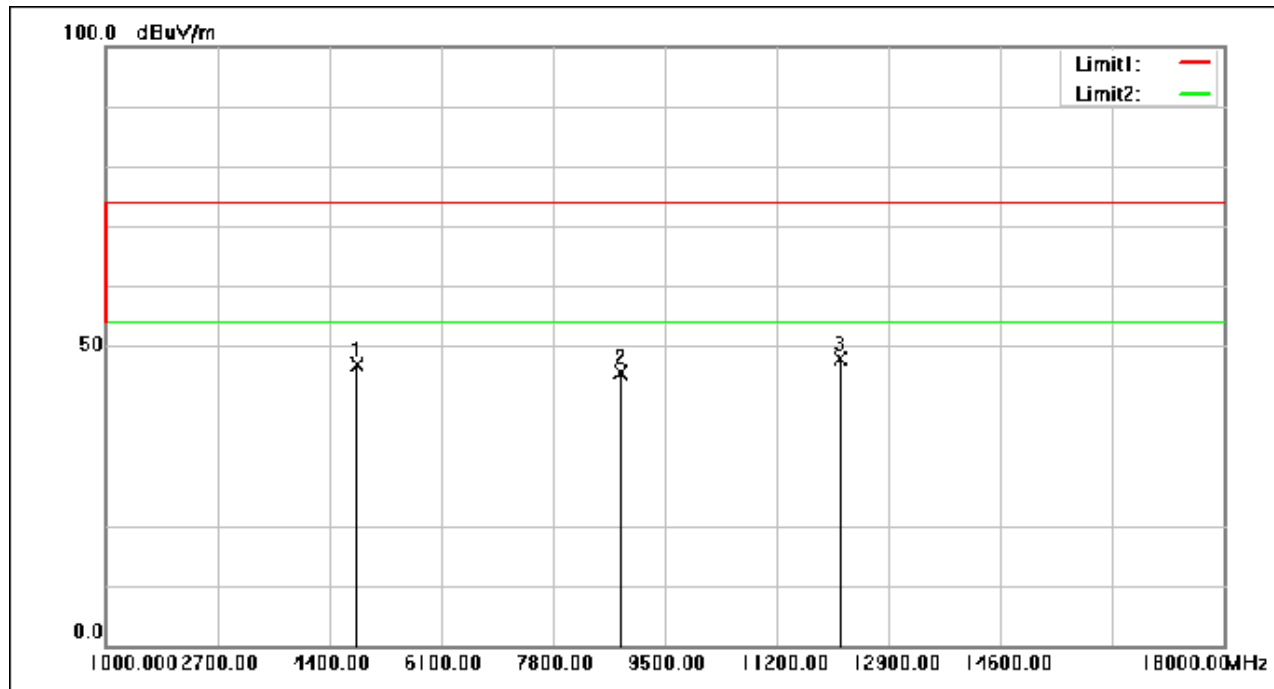
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Test Mode: 00; Polarity: Vertical; Modulation: 802.11ax(Full RU); Bandwidth: 20MHz;

Test Frequency: 2412MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4826.360	63.17	-16.19	46.98	74.00	-27.02	peak
2	8832.240	53.68	-8.08	45.60	74.00	-28.40	peak
3	12174.440	54.18	-6.24	47.94	74.00	-26.06	peak

Compliance Certification Services (Kunshan) Inc.

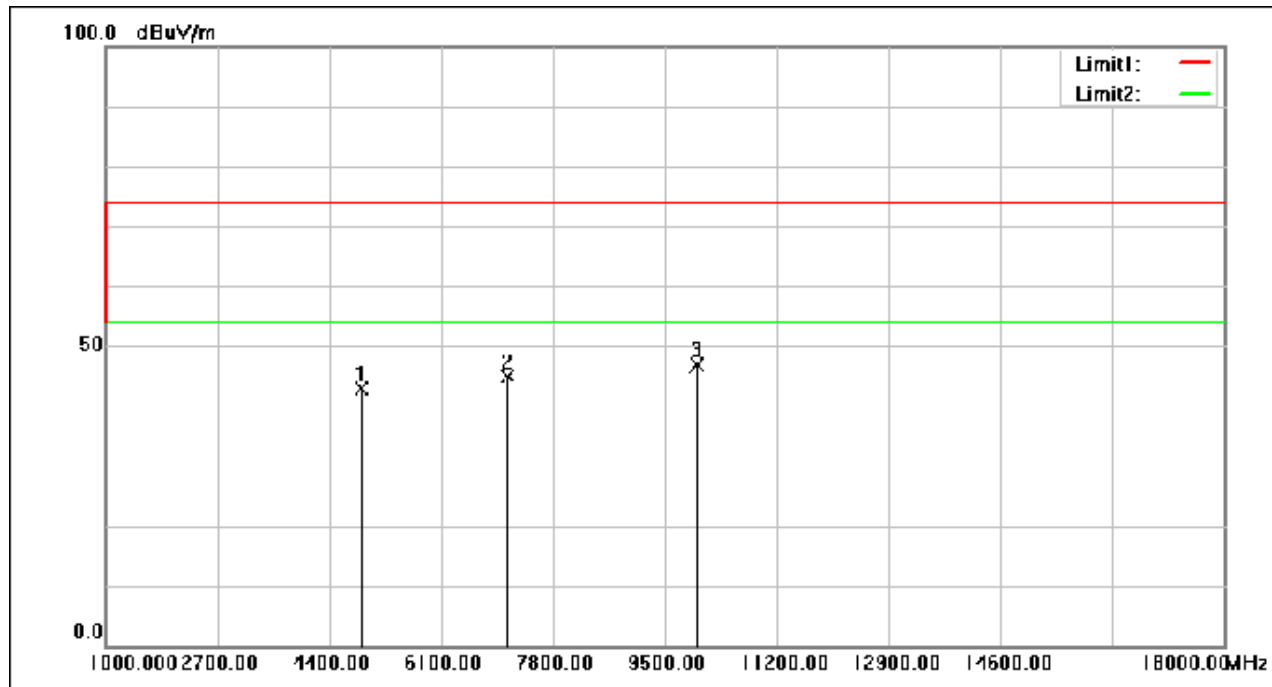
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4882.120	58.85	-16.08	42.77	74.00	-31.23	peak
2	7117.280	54.71	-9.87	44.84	74.00	-29.16	peak
3	9999.120	53.24	-6.33	46.91	74.00	-27.09	peak

Compliance Certification Services (Kunshan) Inc.

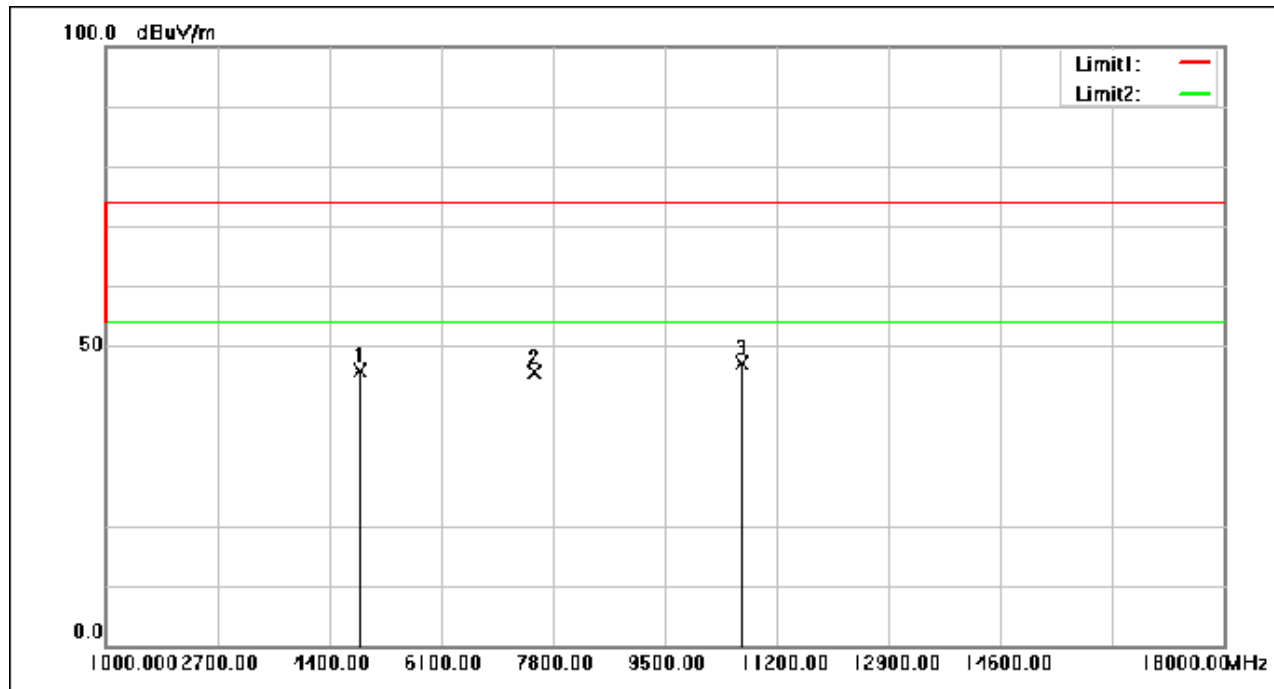
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2437MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4875.320	61.94	-16.09	45.85	74.00	-28.15	peak
2	7525.280	54.98	-9.46	45.52	74.00	-28.48	peak
3	10684.560	53.43	-6.37	47.06	74.00	-26.94	peak

Compliance Certification Services (Kunshan) Inc.

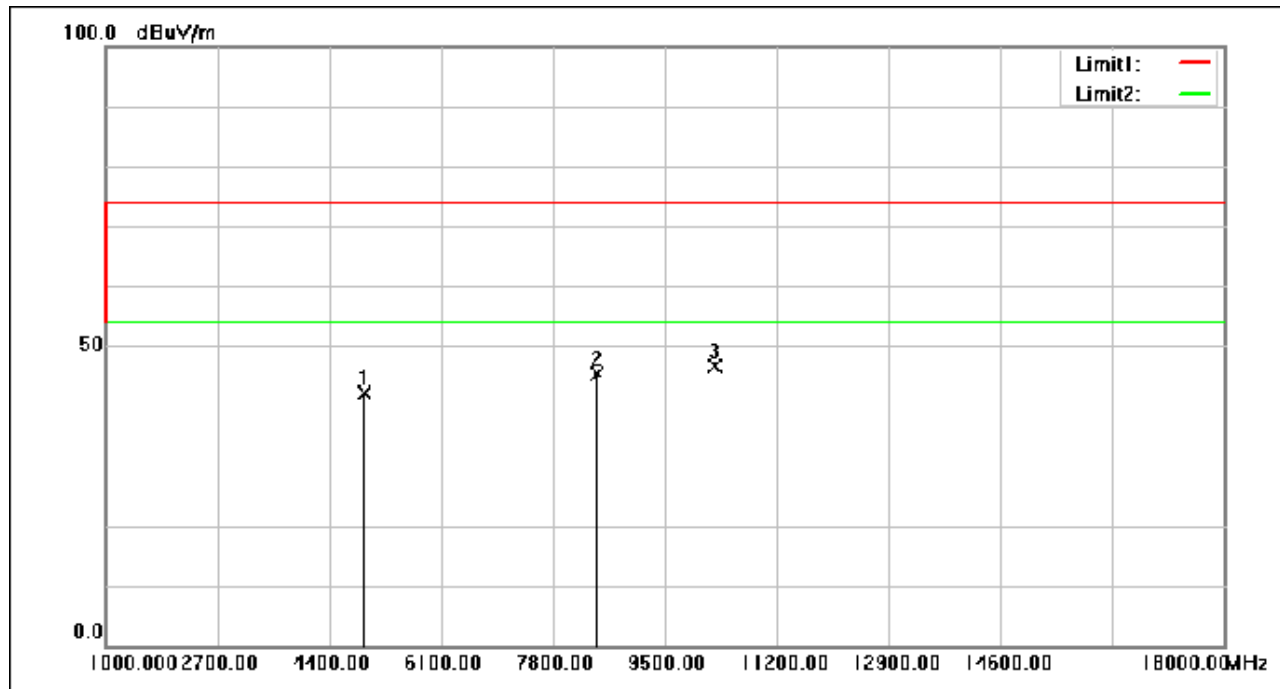
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4927.680	58.01	-15.99	42.02	74.00	-31.98	peak
2	8478.640	54.30	-8.83	45.47	74.00	-28.53	peak
3	10251.400	53.06	-6.36	46.70	74.00	-27.30	peak

Compliance Certification Services (Kunshan) Inc.

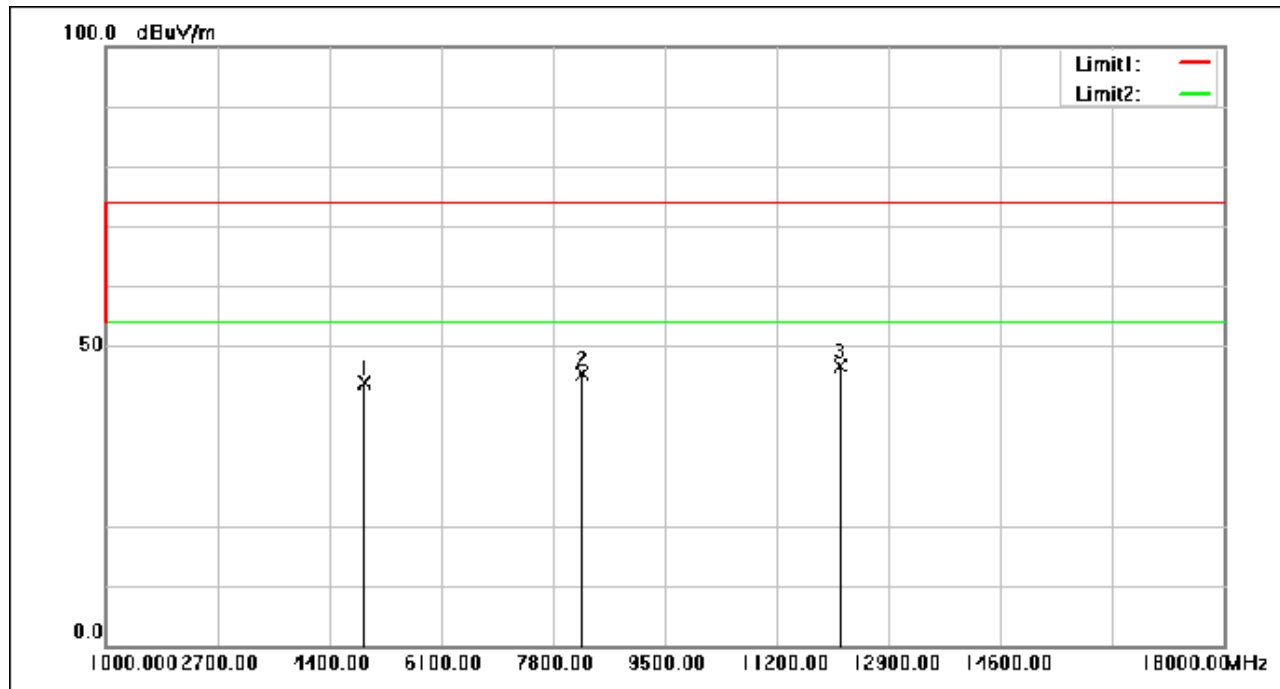
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Test Mode: 00; Polarity: Vertical; Modulation:802.11ax(Full RU); Bandwidth:20MHz;

Test Frequency:2462MHz



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4927.680	59.93	-15.99	43.94	74.00	-30.06	peak
2	8250.840	54.40	-9.14	45.26	74.00	-28.74	peak
3	12182.600	52.75	-6.23	46.52	74.00	-27.48	peak