

RF Test Report

Applicant : Hykso

Product Name : FightCamp Console

Trade Name : FightCamp

Model Number : FC100

Applicable Standard : FCC 47 CFR PART 15 SUBPART E
ANSI C63.10:2013

Received Date : Jan. 05, 2024

Test Period : Jan. 24, 2024 ~ May 03, 2024

Issued Date : Jul. 12, 2024

Issued by

Eurofins E&E Wireless Taiwan Co., Ltd.
No. 140-1, Changan Street, Bade District,
Taoyuan City 334025, Taiwan (R.O.C.)
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Taiwan Accreditation Foundation accreditation number: 1330
Frequency Range: 9 kHz to 325 GHz
Bade test site :
Test Firm Registration Number: 226252
Test Firm Designation Number: TW0010
Wugu test site :
Test Firm Registration Number: 191812
Test Firm Designation Number: TW0034

Note:

1. The test results are valid only for samples provided by customers and under the test conditions described in this report.
2. This report shall not be reproduced except in full, without the written approval of Eurofins E&E Wireless Taiwan Co., Ltd.
3. The relevant information is provided by customers in this test report. According to the correctness, appropriateness or completeness of the information provided by the customer, if there is any doubt or error in the information which affects the validity of the test results, the laboratory does not take the responsibility.

Revision History

Rev.	Issued Date	Description	Revised By
00	Jul. 12, 2024	Initial Issue	Abby Huang

Verification of Compliance

Applicant : Hykso

Product Name : FightCamp Console

Trade Name : FightCamp

Model Number : FC100

FCC ID : 2AK2R-CNSL

Applicable Standard : FCC 47 CFR PART 15 SUBPART E
ANSI C63.10:2013

Test Result : Complied

Performing Lab. : Eurofins E&E Wireless Taiwan Co., Ltd.
No. 140-1, Changan Street, Bade District,
Taoyuan City 334025, Taiwan (R.O.C.)
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Taiwan Accreditation Foundation accreditation number: 1330

Eurofins E&E Wireless Taiwan Co., Ltd. tested the above equipment in accordance with the requirements set forth in the above standards. All indications of Pass/Fail in this report are opinions expressed by Eurofins E&E Wireless Taiwan Co., Ltd. based on interpretations and/or observations of test results. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

Approved By : _____

TABLE OF CONTENTS

1	General Information.....	5
1.1.	Summary of Test Result	5
1.2.	Testing Location	6
1.3.	Measurement Uncertainty	6
1.4.	Test Site Environment	6
2	EUT Description.....	7
3	Test Methodology	11
3.1.	Mode of Operation.....	11
3.2.	EUT Test Step	13
3.3.	Configuration of Test System Details.....	14
3.4.	Test Instruments	16
4	Measurement Procedure	20
4.1.	AC Power Conducted Emission Measurement	20
4.2.	Transmitter Radiated Emissions Measurement.....	22
4.3.	Maximum Conducted Output Power and Transmit power control Measurement	27
4.4.	26 dB RF Bandwidth Measurement	28
4.5.	6 dB RF Bandwidth Measurement	29
4.6.	Maximum Power Spectral Density Measurement	30
4.7.	Automatically discontinue transmission.....	32
4.8.	Antenna Requirement	33
5	Test Results	34
5.1.	Conducted Emission	34
5.2.	Radiated Emission Measurement	36
5.3.	Conducted Test Results.....	234

Appendix A. Test Data

Appendix B. Test Plots

Appendix C. Test Setup Photographs

1 General Information

1.1. Summary of Test Result

Standard	Item	Result	Remark
15.407(b)(9) 15.207	AC Power Conducted Emission	PASS	---
15.407(b) 15.205 / 15.209	Transmitter Radiated Emissions	PASS	---
15.407(a)	Maximum Conducted Output Power	PASS	---
15.407(a)	26 dB RF Bandwidth	Reference	---
15.407(e)	6 dB RF Bandwidth	PASS	---
15.407(a)	Maximum Power Spectral Density	PASS	---
15.407(c)	Automatically discontinue transmission	PASS	---
15.407(a) 15.203	Antenna Requirement	PASS	---

Decision Rule

- ☒ Uncertainty is not included.
- ☐ Uncertainty is included.

Standard	Description
CFR47, Part 15, Subpart C	Intentional Radiators
CFR47, Part 15, Subpart E	Unlicensed National Information Infrastructure Devices
ANSI C63. 10: 2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
KDB789033: D02	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
KDB 662911 D01 v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)

1.2. Testing Location

Lab Name: Eurofins E&E Wireless Taiwan Co., Ltd.
 Site Address: ☒ No. 140-1, Changan Street, Bade District, Taoyuan City 334025, Taiwan (R.O.C.)
 Site Address: ☐ No. 2, Wuquan 5th Rd. Wugu Dist., New Taipei City, Taiwan (R.O.C.)

1.3. Measurement Uncertainty

Test Item	Frequency	Uncertainty			
		BD		WG	
Conducted Emission	150 kHz ~ 30 MHz	2.7 dB		2.6 dB	
Conducted Output Power		1.1 dB		1.1 dB	
RF Bandwidth		4.5 %		4.5 %	
Power Spectral Density		1.1 dB		1.1 dB	
Duty Cycle		1.1 %		1.0 %	
Time Occupancy		1.5 %		1.2 %	
Test Item	Frequency	Uncertainty			
		96601-BD	96603-BD	96602-WG	96603-WG
Radiated Emission	9 kHz ~ 30 MHz	1.9 dB	1.9 dB	1.6 dB	1.6 dB
	30 MHz ~ 1000 MHz	4.9 dB	4.9 dB	4.8 dB	4.8 dB
	1000 MHz ~ 18000 MHz	4.9 dB	5.0 dB	5.0 dB	5.2 dB
	18000 MHz ~ 26500 MHz	4.3 dB	4.4 dB	4.4 dB	4.5 dB
	26500 MHz ~ 40000 MHz	4.5 dB	4.5 dB	4.6 dB	4.5 dB

1.4. Test Site Environment

Items	Required (IEC 60068-1)	Interval(*)
Temperature (°C)	15-35	20-30
Humidity (%RH)	25-75	45-75

(*)The measurement ambient temperature is within this range.

2 EUT Description

The product specifications of the EUT presented in the report are declared by the manufacturer who shall take full responsibility for the authenticity(except Max. RF Output Power).

Applicant	Hykso 936 W. 17th Street Costa Mesa, CA 92627 United States		
Product Name	FightCamp Console		
Trade Name	FightCamp		
Model Number	FC100		
FCC ID	2AK2R-CNSL		
Operate Frequency	Frequency Band		Frequency Range (MHz)
	802.11a	U-NII Band 1	5180 – 5240
		U-NII Band 2-A	5260 – 5320
		U-NII Band 2-C	5500 – 5700
		Straddle band	5720
		U-NII Band 3	5745 – 5825
	802.11n HT20 / 802.11ac VHT20	U-NII Band 1	5180 – 5240
		U-NII Band 2-A	5260 – 5320
		U-NII Band 2-C	5500 – 5700
		Straddle band	5720
		U-NII Band 3	5745 – 5825
	802.11n HT40 / 802.11ac VHT40	U-NII Band 1	5190 – 5230
		U-NII Band 2-A	5270 – 5310
		U-NII Band 2-C	5510 – 5670
		Straddle band	5710
		U-NII Band 3	5755 – 5795
	802.11ac VHT80	U-NII Band 1	5210
		U-NII Band 2-A	5290
		U-NII Band 2-C	5530 – 5610
		Straddle band	5690
		U-NII Band 3	5775
Modulation Type	OFDM		

Antenna information	Antenna	Model	Type	Max. Gain (dBi)	
	ANT-0	Yeti_console_ANT1	PIFA Antenna	U-NII Band 1	4.51
				U-NII Band 2-A	4.51
				U-NII Band 2-C	4.51
				U-NII Band 3	4.51
	ANT-1	Yeti_console_ANT2	PIFA Antenna	U-NII Band 1	4.76
				U-NII Band 2-A	4.76
				U-NII Band 2-C	4.76
				U-NII Band 3	4.76
Antenna Delivery	Reference section 3.1				
Operate Temp. Range	0 ~ +40 °C				
EUT Power Rating	DC 5 V				

Frequency Band		Max. RF Output Power (W)
802.11a	U-NII Band 1	0.062
	U-NII Band 2-A	0.062
	U-NII Band 2-C	0.021
	U-NII Band 3	0.034
802.11n HT20	U-NII Band 1	0.064
	U-NII Band 2-A	0.054
	U-NII Band 2-C	0.022
	U-NII Band 3	0.037
802.11n HT40	U-NII Band 1	0.047
	U-NII Band 2-A	0.062
	U-NII Band 2-C	0.024
	U-NII Band 3	0.033
802.11ac VHT20	U-NII Band 1	0.068
	U-NII Band 2-A	0.056
	U-NII Band 2-C	0.022
	U-NII Band 3	0.039
802.11ac VHT40	U-NII Band 1	0.050
	U-NII Band 2-A	0.064
	U-NII Band 2-C	0.026
	U-NII Band 3	0.035
802.11ac VHT80	U-NII Band 1	0.014
	U-NII Band 2-A	0.028
	U-NII Band 2-C	0.036
	U-NII Band 3	0.051

Equipment Type		
Outdoor access point	point-to-point	---
	point-to-multipoint	---
Indoor access point		---
Fixed point-to-point access points		---
Client devices		V

5150 MHz ~5250 MHz(UNII-1):

BW 20M	CH	36	40	44	48
	Freq. (MHz)	5180	5200	5220	5240
BW 40M	CH	38		46	
	Freq. (MHz)	5190		5230	

5250 MHz ~5350 MHz(UNII-2A):

BW 20M	CH	52	56	60	64
	Freq. (MHz)	5260	5280	5300	5320
BW 40M	CH	54		62	
	Freq. (MHz)	5270		5310	
BW 80M	CH	58			
	Freq. (MHz)	5290			

5470 MHz ~5725 MHz(UNII-2C):

BW 20M	CH	100	104	108	112	116	120	124	128	132	136	140	144
	Freq. (MHz)	5500	5520	5540	5560	5580	5600	5620	5640	5660	5680	5700	5720
BW 40M	CH	102		110		118		126		134		142	
	Freq. (MHz)	5510		5550		5590		5630		5670		5710	
BW 80M	CH	106				122				138			
	Freq. (MHz)	5530				5610				5690			

5725 MHz ~5850 MHz(UNII-3):

BW 20M	CH	149	153	157	161	165	
	Freq. (MHz)	5745	5765	5785	5805	5825	
BW 40M	CH	151		159		NA	
	Freq. (MHz)	5755		5795			
BW 80M	CH	155					
	Freq. (MHz)	5775					

3 Test Methodology

3.1. Mode of Operation

Decision of Test Eurofins has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Pre-Test Mode	Final-Test Mode
Transmit Mode	V
802.11a	V
802.11n HT20	
802.11n HT40	
802.11ac VHT20	V
802.11ac VHT40	V
802.11ac VHT80	V

Software used to control the EUT for staying in continuous transmitting mode was programmed.

After verification, all tests were carried out with the worst case test modes.

By preliminary testing and verifying three axis (X, Y and Z) position of EUT transmitted status, it was found that "X axis" position was the worst, then the final test was executed the worst condition and test data were recorded in this report.

Note : Investigation has been done on all the possible configurations for searching the worst cases (VHT covers HT).

The table is a list of the test modes show in this test report.

Test Mode	ANT-0	ANT-1	ANT-0+1
802.11a	V	V	V
802.11n HT20	V	V	V
802.11n HT40	V	V	V
802.11ac VHT20	V	V	V
802.11ac VHT40	V	V	V
802.11ac VHT80	V	V	V

Test Mode	Antenna Delivery	Data Rate (Mbps)	Band	Test Channel
802.11a	2TX (CDD)	6	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140, 144
			U-NII Band 3	144, 149, 157, 165
802.11n HT20	2TX (MIMO)	13	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140, 144
			U-NII Band 3	144, 149, 157, 165
802.11n HT40	2TX (MIMO)	27	U-NII Band 1	38, 46
			U-NII Band 2-A	54, 62
			U-NII Band 2-C	102, 110, 134, 142
			U-NII Band 3	142, 151,159
802.11ac VHT20	2TX (MIMO)	13	U-NII Band 1	36, 40, 48
			U-NII Band 2-A	52, 56, 64
			U-NII Band 2-C	100, 112, 140, 144
			U-NII Band 3	144, 149, 157, 165
802.11ac VHT40	2TX (MIMO)	27	U-NII Band 1	38, 46
			U-NII Band 2-A	54, 62
			U-NII Band 2-C	102, 110, 134, 142
			U-NII Band 3	142, 151,159
802.11ac VHT80	2TX (MIMO)	58.6	U-NII Band 1	42
			U-NII Band 2-A	58
			U-NII Band 2-C	106, 122, 138
			U-NII Band 3	138, 155

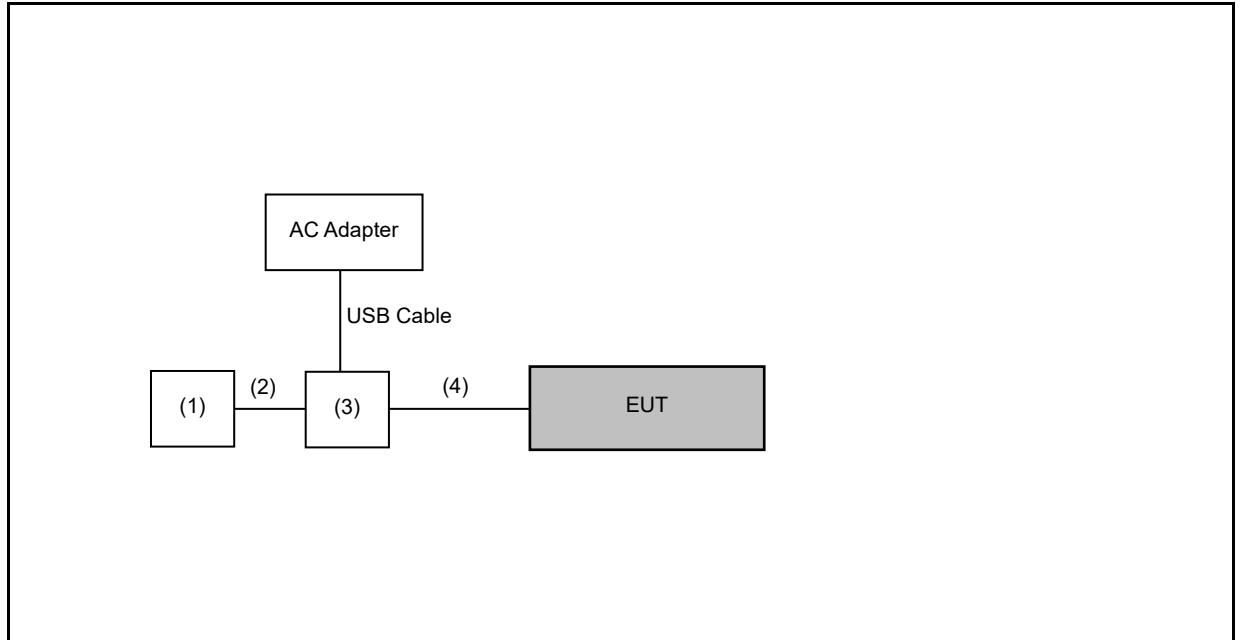
3.2. EUT Test Step

The EUT is operated in the engineering mode to fix the TX frequency for the purposes of measurement. According to its specifications, the EUT must comply with the requirements of Section 15.407 under the FCC Rules Part 15 Subpart E.

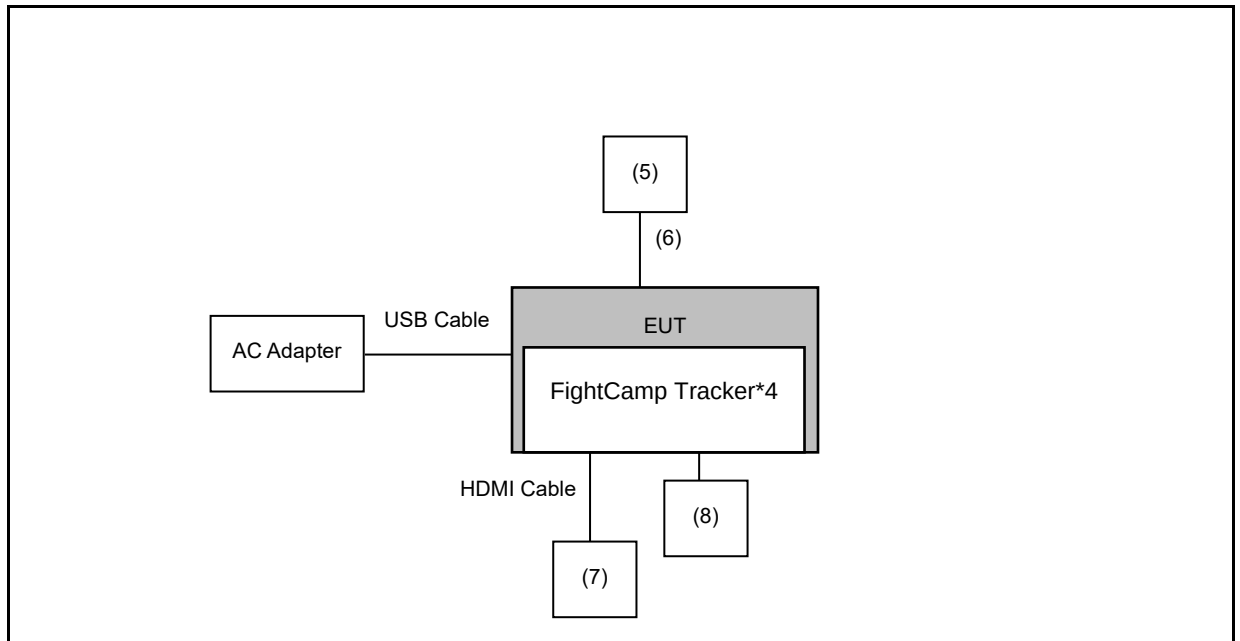
1.	Setup the EUT shown on "Configuration of Test System Details".
2.	Turn on the power of all equipment.
3.	Turn on TX function.
4.	EUT run test program.

3.3. Configuration of Test System Details

Radiated Emissions



Conduction Emission



	Product	Manufacturer	Model Number	Serial Number	Power Cord
(1)	Notebook	HP	440G1	---	---
(2)	USB Cable	LG	EAD63769703	---	---
(3)	Fixture	InnoComm Mobile	Yeti-Adapter-R002	---	---
(4)	USB Cable	InnoComm Mobile	Yeti-Console-FCB1	---	---
(5)	Access Point	ASUS	RT-AX88U	---	---
(6)	LAN Cable	TATUNG	CAT5E	---	---
(7)	Monitor	ASUS	MX27UCS	---	---
(8)	Earphone	HUAWEI	22040296	---	---

3.4. Test Instruments

For Conducted Emission

Test Period: May 03, 2024

Testing Engineer: Jayson Hsieh

Test Site		Conduction01-BD				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☒	Test Receiver	R&S	ESCI	100367	May 22, 2023	1 year
☐	Test Receiver	R&S	ESCI	100722	Oct. 26, 2023	1 year
☐	Test Receiver	R&S	ESCI	101000	Nov. 23, 2023	1 year
☒	LISN	R&S	ENV216	101040	Mar. 23, 2024	1 year
☐	LISN	R&S	ENV216	101140	Jan. 15, 2024	1 year
☒	RF Cable	Woken	00100D1380194M	TE-02-03	Jun. 01, 2023	1 year
☒	Software	EZ EMC	1.1.4.3	N/A	N.C.R.	---

☒ means with testing used ;

☐ means without testing used

Note: N.C.R. = No Calibration Request.

For Conducted

Test Period: Jan. 24, 2024 ~ Feb. 02, 2024

Testing Engineer: Brian Lin, Andy Lu

Test Site		RF01-BD				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☒	Power Sensor	Anritsu	MA2411B	1126022	Aug. 31, 2023	1 year
☒	Power Meter	Anritsu	ML2495A	1135009	Aug. 31, 2023	1 year
☐	Power Sensor	Agilent	N1921A	MY45241957	Nov. 29, 2023	1 year
☐	Power Meter	Agilent	N1911A	MY45101619	Nov. 29, 2023	1 year
☒	Spectrum Analyzer (10 Hz~26.5 GHz)	Keysight	N9010B	MY59071418	Mar. 20, 2023	1 year
☐	Spectrum Analyzer (9 kHz~26.5 GHz)	Agilent	N9010A	MY48030518	Jul. 20, 2023	1 year
☐	Spectrum Analyzer (20 Hz~26.5 GHz)	Agilent	N9020A	US47520902	Sep. 04, 2023	1 year
☐	Spectrum Analyzer (3 Hz~50 GHz)	Agilent	N9030A	MY53120541	Dec. 27, 2023	1 year
☐	Temperature & Humidity Chamber	TAICHY	MHU-225LA	980729	Mar. 29, 2023	1 year
☐	Signal Generator	Keysight	N5182B	MY53052569	Apr. 17, 2023	1 year
☐	Signal Generator	Keysight	N5182BX07	MY59360221	Apr. 17, 2023	1 year
☐	MXF-G-B RF Vector Signal Generator	Agilent	N5182B	MY53050382	May 23, 2023	1 year
☐	Bluetooth Tester	R&S	CBT	100350	Mar. 20, 2023	2 years
☐	Wireless Connectivity Tester	R&S	CMW270	102208	Jun. 05, 2023	1 year
☐	Power Supply	KEITHLEY	2303	4045290	Jan. 04, 2024	1 year

☒ means with testing used ;

☐ means without testing used

Note: N.C.R. = No Calibration Request.

For Radiated Emissions

Test Period: Jan. 29, 2024 ~ May 03, 2024

Testing Engineer: Kerry Xu, Marc Yeh

Test Site		96603-BD				
Radiation test sites		Semi Anechoic Room				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☐	Spectrum Analyzer (10 Hz~44 GHz)	Keysight	N9010A	MY52221312	Jan. 04, 2024	1 year
☐	Spectrum Analyzer (3 Hz~50 GHz)	Agilent	N9030A	MY53120541	Dec. 27, 2023	1 year
☒	Spectrum Analyzer (10 Hz~44 GHz)	Keysight	N9020B	MY60112363	Jan. 10, 2024	1 year
☐	Amplifier (100 kHz~1.3 GHz)	Agilent	8447D	2944A11119	Jan. 10, 2024	1 year
☐	Amplifier (100 kHz~1.3 GHz)	Agilent	8447D	2944A10961	Jul. 10, 2023	1 year
☒	Broadband Amplifier (100 kHz~1 GHz)	Titan	T0910E00014330A1F	001	Jul. 24, 2023	1 year
☐	Amplifier (1 GHz~26.5 GHz)	Agilent	8449B	3008A02237	Oct. 31, 2023	1 year
☒	Broadband Amplifier (1 GHz~26.5 GHz)	Titan	T0912E01263025A1F	002	Jul. 24, 2023	1 year
☒	Preamplifier (26.5 GHz~40 GHz)	EMCI	EMC2654045	980028	Sep. 01, 2023	1 year
☒	Loop Antenna (9 kHz~30 MHz)	COM-POWER CORPORATION	AL-130	121014	Mar. 23, 2023 Mar. 27, 2024	1 year
☒	Trilog Broadband Antenna (30 kHz~1 GHz)	Schwarzbeck Mess-Elektronik	VULB9168	01146	Jun. 26, 2023	1 year
☐	Trilog Broadband Antenna (30 kHz~1 GHz)	Schwarzbeck Mess-Elektronik	VULB9168	416	Jun. 13, 2023	1 year
☒	Broadband Horn Antenna (1 GHz~18 GHz)	Schwarzbeck Mess-Elektronik	9120D	02207	Jul. 07, 2023	1 year
☐	Broadband Horn Antenna (1 GHz~18 GHz)	Schwarzbeck Mess-Elektronik	9120D	9120D-550	Jul. 21, 2023	1 year
☒	Broadband Horn Antenna (18 GHz~40 GHz)	Schwarzbeck Mess-Elektronik	9170	9170-320	Jul. 21, 2023	1 year
☐	Horn Antenna (18 GHz~40 GHz)	ETS	3116	00086467	Dec. 08, 2023	1 year

☒ means with testing used ;

☐ means without testing used

Note: N.C.R. = No Calibration Request.

For Radiated Emissions
 Test Period: Jan. 29, 2024 ~ May 03, 2024
 Testing Engineer: Kerry Xu, Marc Yeh

Test Site		96603-BD				
Radiation test sites		Semi Anechoic Room				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☒	Coaxial Cable	Titan	T0710AT327A10A100	J11005	Aug. 10, 2023	1 year
☒	Coaxial Cable	Titan	T0710AT327A10A900	J11004	Aug. 10, 2023	1 year
☒	Coaxial Cable	Titan	CFD400NL-LW	001	Aug. 10, 2023	1 year
☐	Bluetooth Tester	R&S	CBT	100350	Mar. 20, 2023	2 years
☐	Wireless Connectivity Tester	R&S	CMW270	102208	Jun. 05, 2023	1 year
☐	Power Supply	KEITHLEY	2303	4045290	Jan. 04, 2024	1 year
☒	Software	EZ EMC	1.1.4.4	N/A	N.C.R.	---

☒ means with testing used ;
☐ means without testing used
 Note: N.C.R. = No Calibration Request.

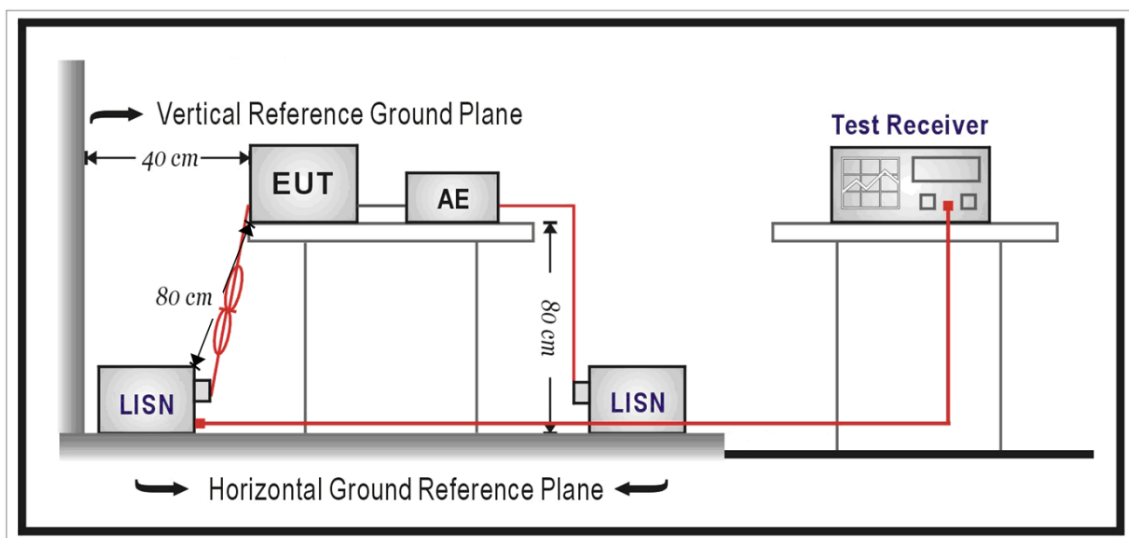
4 Measurement Procedure

4.1. AC Power Conducted Emission Measurement

■ Limit

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

■ Test Setup



■ Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a $50\ \Omega // 50\ \mu\text{H}$ coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a $50\ \Omega // 50\ \mu\text{H}$ coupling impedance with 50 ohm termination.

Tabletop device shall be placed on a non-conducting platform, of nominal size 1 m by 1.5 m, raised 80 cm above the reference ground plane. The wall of screened room shall be located 40 cm to the rear of the EUT. Other surfaces of tabletop or floor standing EUT shall be at least 80 cm from any other ground conducting surface including one or more LISNs. For floor-standing device shall be placed under the EUT with a 12 mm insulating material.

Conducted emissions were investigated over the frequency range from 0.15 MHz to 30 MHz using a resolution bandwidth of 9 kHz. The equipment under test (EUT) shall be meet the limits in section 4.1, as applicable, including the average limit and the quasi-peak limit when using respectively, an average detector and quasi-peak detector measured in accordance with the methods described of related standard. When all of peak value were complied with quasi-peak and average limit from 150 kHz to 30 MHz then quasi-peak and average measurement was unnecessary.

The AMN shall be placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for AMNs mounted on top of the ground reference plane. This distance is between the closest points of the AMN and the EUT. All other units of the EUT and associated equipment shall be at least 0.8 m from the AMN. If the mains power cable is longer than 1 m then the cable shall be folded back and forth at the centre of the lead to form a bundle no longer than 0.4 m. All of interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long. All of EUT and AE shall be separate place more than 0.1 m. All 50 Ω ports of the LISN shall be resistively terminated into 50 Ω loads when not connected to the measuring instrument.

If the reading of the measuring receiver shows fluctuations close to the limit, the reading shall be observed for at least 15 s at each measurement frequency; the higher reading shall be recorded with the exception of any brief isolated high reading which shall be ignored

4.2. Transmitter Radiated Emissions Measurement

■ Limit

(1) Undesirable emission limits. Except as shown in paragraph (b)(9) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

- (a) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (b) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (c) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (d) For transmitters operating in the 5.725-5.85 GHz band:
 - (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

EIRP (dBm)	Field Strength at 3 m (dBuV/m)
-27	68.3

(2) Limits of Radiated Emission Measurement

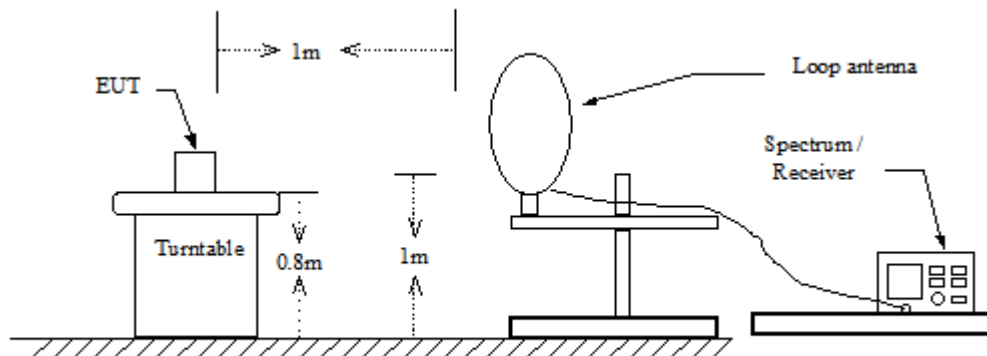
Emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209 as following:

Frequency Range (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	10	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

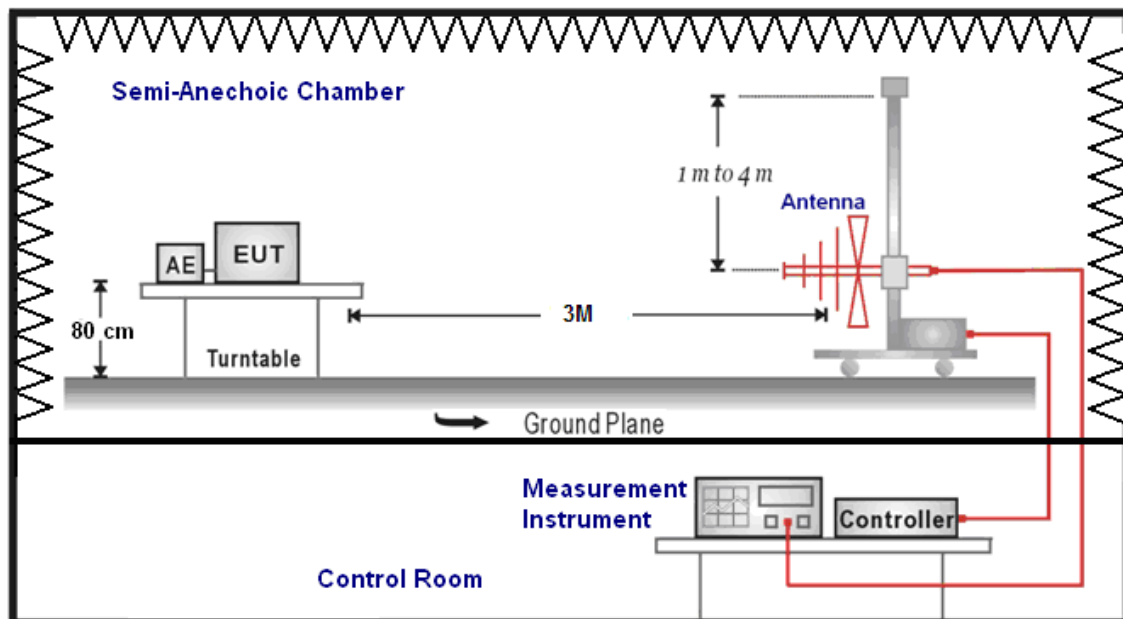
- Note:
- The lower limit shall apply at the transition frequencies.
 - Emission level (dBuV/m) = 20 log Emission level (uV/m).
 - As shown in 15.35(b), for frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

■ Setup

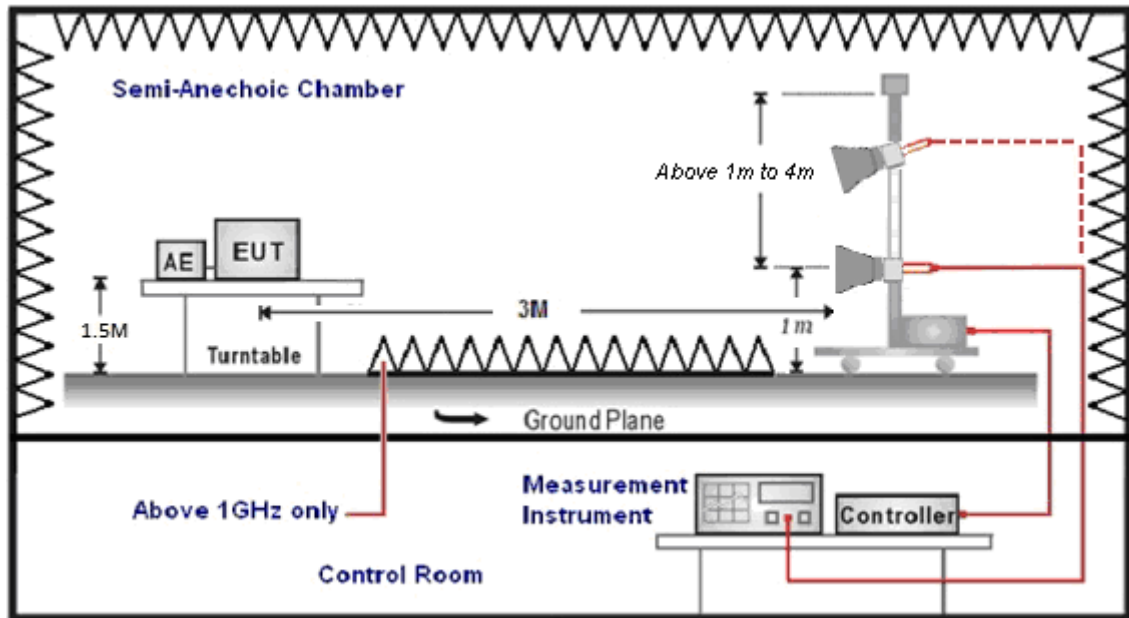
9 kHz ~ 30 MHz



30 MHz ~ 1 GHz



Above 1 GHz



■ Test Procedure

Final radiation measurements were made on a three-meter, Semi Anechoic Chamber. The EUT system was placed on a nonconductive turntable which is 0.8 or 1.5 meters height (below 1 GHz use 0.8 m turntable / above 1 GHz use 1.5 m turntable), top surface 1.0 x 1.5 meter. The spectrum was examined from 250 MHz to 2.5 GHz in order to cover the whole spectrum below 10th harmonic which could generate from the EUT. During the test, EUT was set to transmit continuously & Measurements spectrum range from 9 kHz to 40 GHz is investigated.

For measurements below 30 MHz the resolution bandwidth is set to 10 kHz for peak detection measurements or 9 kHz for quasi-peak detection measurements. The video bandwidth is 3 times of the resolution bandwidth.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For restricted measurements above 1 GHz the resolution bandwidth is set to 1 MHz, and then the video bandwidth is set to 3 MHz for peak measurements and 10 Hz for average measurements when Duty cycle > 0.98 / 1/T for average measurements when Duty cycle < 0.98.

For out of band measurements above 1 GHz the resolution bandwidth is set to 1 MHz, and then the video bandwidth is set to 3 MHz for peak measurements.

A nonconductive material surrounded the EUT to supporting the EUT for standing on three orthogonal planes. At each condition, the EUT was rotated 360 degrees, and the antenna was raised and lowered from one to four meters to find the maximum emission levels. Measurements were taken using both horizontal and vertical antenna polarization.

SCHWARZBECK MESS-ELEKTRONIK Trilog-Broadband Antenna at 3 Meter and the ETS-Lindgren Double-Ridged Waveguide Horn antenna Schwarzbeck Mess-Elektronik Broadband Horn Antenna was used in frequencies 1 – 40 GHz at a distance of 3 meter. The antenna at an angle toward the source of the emission. All test results were extrapolated to equivalent signal at 3 meters utilizing an inverse linear distance extrapolation Factor (20 dB/decade).

For testing above 1 GHz, the emission level of the EUT in peak mode was 20 dB lower than average limit (that means the emission level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

Appropriate preamplifiers were used for improving sensitivity and precautions were taken to avoid overloading or desensitizing the spectrum analyzer. No post – detector video filters were used in the test.

The spectrum analyzer's 6 dB bandwidth was set to 1 MHz, and the analyzer was operated in the peak detection mode, for frequencies both below and up 1 GHz. The average levels were obtained by subtracting the duty cycle correction factor from the peak readings.

The following procedures were used to convert the emission levels measured in decibels referenced to 1 microvolt (dBuV) into field intensity in micro volts per meter (uV/m).

The actual field intensity in decibels referenced to 1 microvolt in to field intensity in micro volts per meter (dBuV/m).

Data of measurement within this frequency range without mark in the table above means the reading of emissions are attenuated more than 20 dB below the permissible limits or the field strength is too small to be measured.

The actual field is intensity in referenced to 1 microvolt per meter (dBuV/m) is determined by algebraically adding the measured reading in dBuV, the antenna factor (dB), and cable loss (dB) and Subtracting the gain of preamplifier (dB) is auto calculate in spectrum analyzer.

(1) $\text{Amplitude (dBuV/m)} = \text{FI (dBuV)} + \text{AF (dBuV)} + \text{CL (dBuV)} - \text{Gain (dB)}$

FI= Reading of the field intensity.

AF= Antenna factor.

CL= Cable loss.

P.S Amplitude is auto calculate in spectrum analyzer.

(2) $\text{Actual Amplitude (dBuV/m)} = \text{Amplitude (dBuV)} - \text{Dis(dB)}$

The FCC specified emission limits were calculated according the EUT operating frequency and by following linear interpolation equations:

(a) For fundamental frequency : Transmitter Output < +30 dBm

(b) For spurious frequency : Spurious emission limits = fundamental emission limit /10

Measuring Instruments and setting

The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	40 GHz
RBW/VBW(Emission in restricted band)	1 MHz / 3 MHz for Peak 1 MHz / (1/T) for Average
RBW/VBW(Emission in non-restricted band)	1 MHz / 3 MHz for Peak

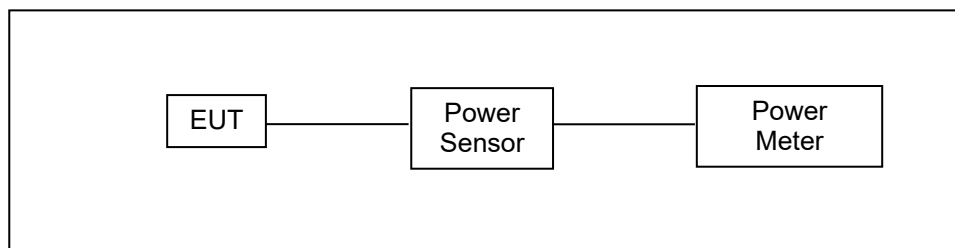
4.3. Maximum Conducted Output Power Measurement

■ Limit

Frequency Range (MHz)	FCC Maximum Conducted Output Power Limit
	Client
5.150 ~ 5.250 GHz	The lesser of 250 mW (24 dBm)
5.250 ~ 5.350 GHz	The lesser of 250 mW (24 dBm) or 11 dBm + 10 log (B)
5.470 ~ 5.725 GHz	The lesser of 250 mW (24 dBm) or 11 dBm + 10 log (B)
5.725 ~ 5.850 GHz	The lesser of 1 W (30 dBm)

According FCC KDB 662911 D01 v02r01 – for power measurements on IEEE802.11 devices,

■ Test Setup



■ Test Procedure

The test is performed in accordance with ANSI C63.10:2013 section 12.3.3.2, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices

Section (E) Maximum Conducted Output Power

3. Measurement using a Power Meter (PM)

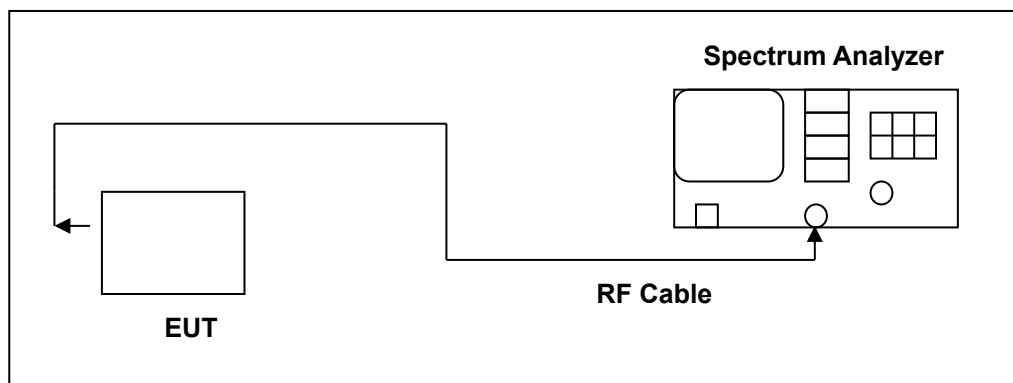
b) Method PM-G (Measurement using a gated RF average power meter)

4.4. 26 dB RF Bandwidth Measurement

■ **Limit**

N/A

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.4.1, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - Part 15, Subpart E.

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

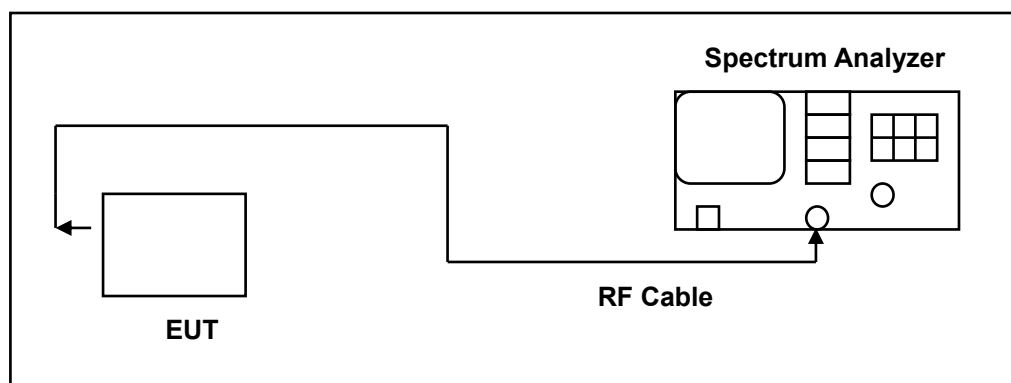
4.5. 6 dB RF Bandwidth Measurement

■ Limit

6 dB RF Bandwidth

Systems using digital modulation techniques may operate in the 5725~5825 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

■ Test Setup



■ Test Procedure

6 dB RF Bandwidth

The EUT tested to UNII test procedure of ANSI C63.10:2013 section 6.9.2 for compliance to FCC 47CFR 15.407 requirements.

The antenna port of the EUT was connected to the input of a spectrum analyzer. Analyzer RES BW was set to 100 kHz. For each RF output channel investigated, the spectrum analyzer center frequency was set to the channel carrier. A peak output reading was taken, a DISPLAY line was drawn 6 dB lower than peak level. The 6 dB bandwidth was determined from where the channel output spectrum intersected the display line.

The test was performed at 3 channels.

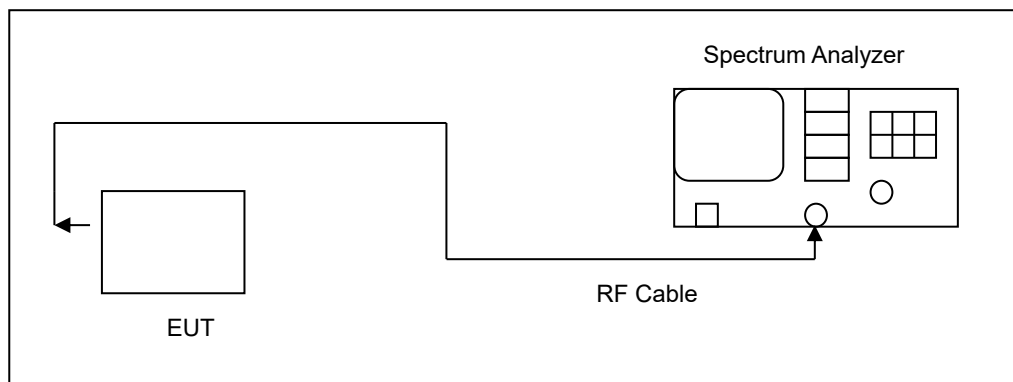
4.6. Maximum Power Spectral Density Measurement

■ Limit

Frequency Range (MHz)	FCC Limit
	Client
5.150 ~ 5.250 GHz	11 dBm/MHz
5.250 ~ 5.350 GHz	11 dBm/MHz
5.470 ~ 5.725 GHz	11 dBm/MHz
5.725 ~ 5.850 GHz	30 dBm/500 kHz

According FCC KDB 662911 D01 v02r01 – for power spectral density measurements on IEEE802.11 devices,

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.5, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - Part 15, Subpart E.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	1 MHz (5725 ~ 5850 MHz use 100 kHz)
VBW	3 MHz (5725 ~ 5850 MHz use 300 kHz)
Detector	RMS
Trace	AVERAGE
Sweep Time	Auto
Trace Average	100 times
Note: If measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10 \log(500 \text{ kHz}/100 \text{ kHz})$ to the measured result.	

4.7. Automatically discontinue transmission

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

■ Declare

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving.

The EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

4.8. Antenna Requirement

■ Requirement

For intentional device, according to 15.203, 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.

And According to 15.407 (a), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

■ Antenna Connector Construction

See section 2 – antenna information.

■ Directional Gain Calculated

Test mode	Band	Transmission Type	Antenna				Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit Reduction (dB)	PSD Limit Reduction (dB)
			ANT-0 (dBi)	ANT-1 (dBi)	ANT-2 (dBi)	ANT-3 (dBi)				
802.11a	Band 1	CDD	4.51	4.76	-	-	4.76	7.65	0.00	1.65
	Band 2-A		4.51	4.76	-	-	4.76	7.65	0.00	1.65
	Band 2-C		4.51	4.76	-	-	4.76	7.65	0.00	1.65
	Band 3		4.51	4.76	-	-	4.76	7.65	0.00	1.65
802.11n HT20/ 802.11n HT40/ 802.11ac VHT20/ 802.11ac VHT40/ 802.11ac VHT80	Band 1	MIMO	4.51	4.76	-	-	7.65	7.65	1.65	1.65
	Band 2-A		4.51	4.76	-	-	7.65	7.65	1.65	1.65
	Band 2-C		4.51	4.76	-	-	7.65	7.65	1.65	1.65
	Band 3		4.51	4.76	-	-	7.65	7.65	1.65	1.65

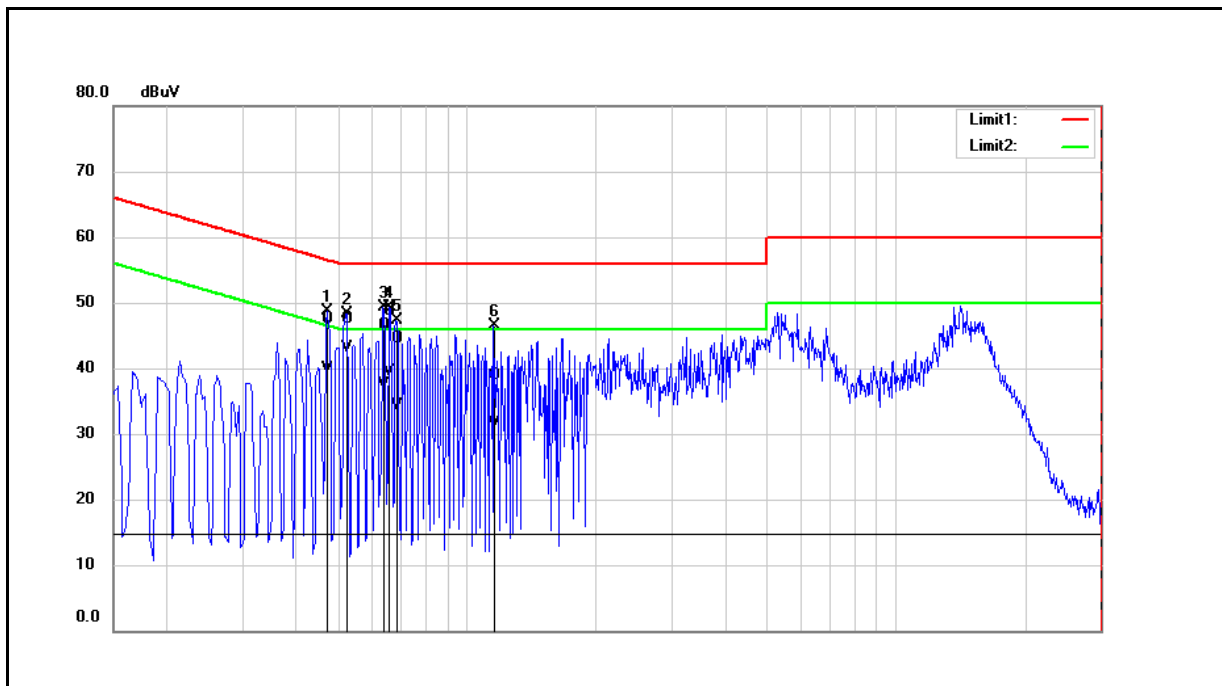
If transmit signals are correlated, then Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$

If all transmit signals are completely uncorrelated, then Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / NANT]$

5 Test Results

5.1. Conducted Emission

Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test Mode:	Transmit mode		
Description:			

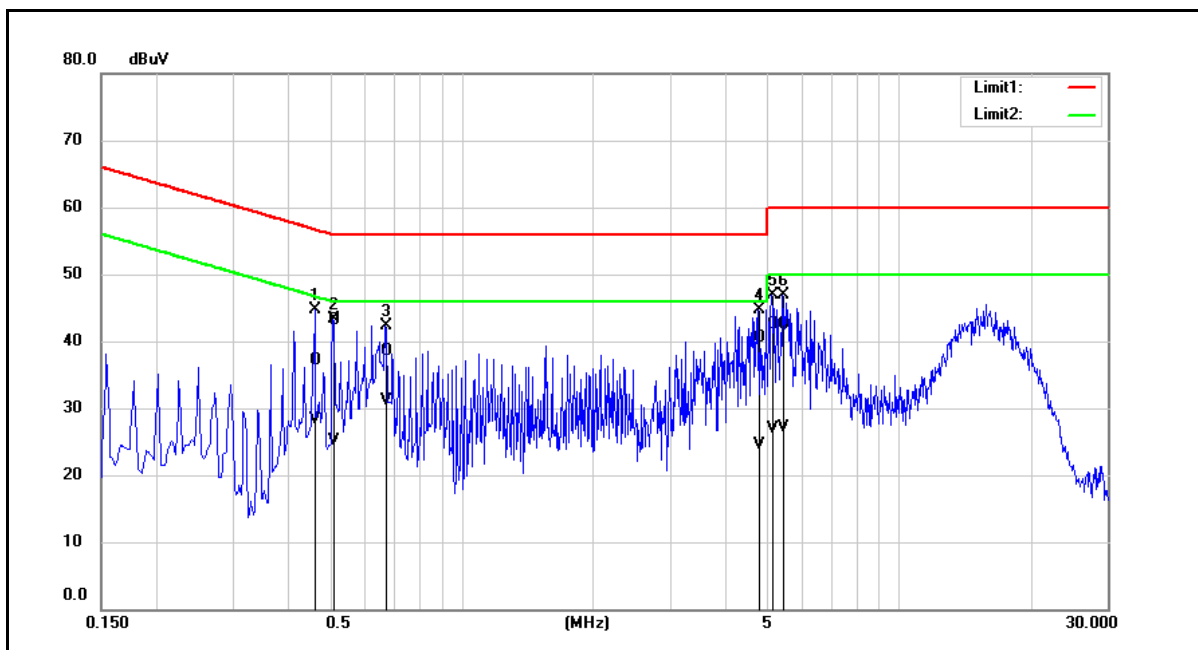


No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.4740	37.81	30.18	9.63	47.44	39.81	56.44	46.44	-9.00	-6.63	Pass
2	0.5220	37.88	33.47	9.63	47.51	43.10	56.00	46.00	-8.49	-2.90	Pass
3	0.6380	36.86	27.77	9.65	46.51	37.42	56.00	46.00	-9.49	-8.58	Pass
4	0.6580	38.97	29.95	9.65	48.62	39.60	56.00	46.00	-7.38	-6.40	Pass
5	0.6860	34.95	24.69	9.65	44.60	34.34	56.00	46.00	-11.40	-11.66	Pass
6	1.1540	29.22	21.89	9.67	38.89	31.56	56.00	46.00	-17.11	-14.44	Pass

Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

Standard:	FCC Part 15.407	Line:	N
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test Mode:	Transmit mode		
Description:			



No.	Frequency (MHz)	QP reading (dBuV)	AVG reading (dBuV)	Correction factor (dB)	QP result (dBuV)	AVG result (dBuV)	QP limit (dBuV)	AVG limit (dBuV)	QP margin (dB)	AVG margin (dB)	Remark
1	0.4620	27.57	18.59	9.63	37.20	28.22	56.66	46.66	-19.46	-18.44	Pass
2	0.5100	33.56	15.38	9.63	43.19	25.01	56.00	46.00	-12.81	-20.99	Pass
3	0.6700	28.84	21.53	9.64	38.48	31.17	56.00	46.00	-17.52	-14.83	Pass
4	4.7900	30.76	14.71	9.79	40.55	24.50	56.00	46.00	-15.45	-21.50	Pass
5	5.1140	32.67	17.18	9.79	42.46	26.97	60.00	50.00	-17.54	-23.03	Pass
6	5.4220	32.72	17.35	9.80	42.52	27.15	60.00	50.00	-17.48	-22.85	Pass

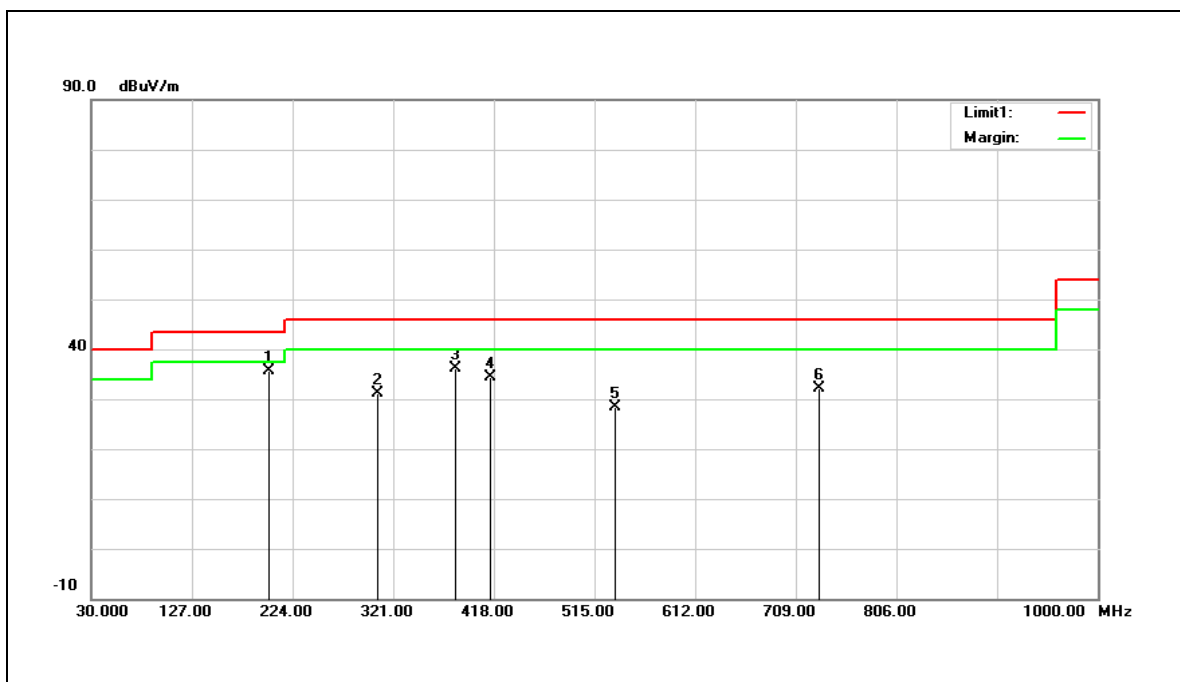
Note: 1. Result (dBuV) = Correction factor (dB) + Reading(dBuV).

2. Correction factor (dB) = Cable loss (dB) + L.I.S.N. factor (dB).

5.2. Radiated Emission Measurement

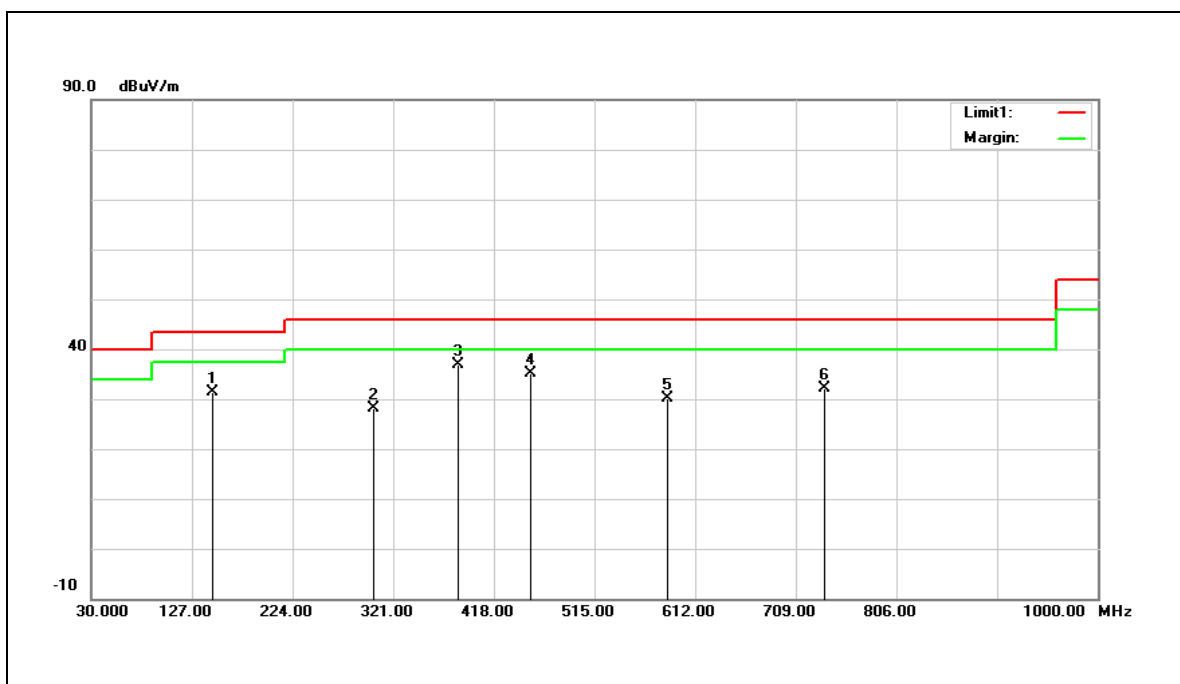
Below 1 GHz

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5290 MHz		
Mode:	802.11ac VHT80		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	200.7200	44.72	-9.14	35.58	43.50	-7.92	QP
2	306.4500	36.63	-5.55	31.08	46.00	-14.92	QP
3	381.1400	39.70	-3.68	36.02	46.00	-9.98	QP
4	414.1200	37.30	-2.82	34.48	46.00	-11.52	QP
5	535.3700	29.48	-1.09	28.39	46.00	-17.61	QP
6	731.3100	28.91	3.12	32.03	46.00	-13.97	QP

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Radiated Emission		
Frequency:	5290 MHz		
Mode:	802.11ac VHT80		
Ant.Polar.:	Vertical		

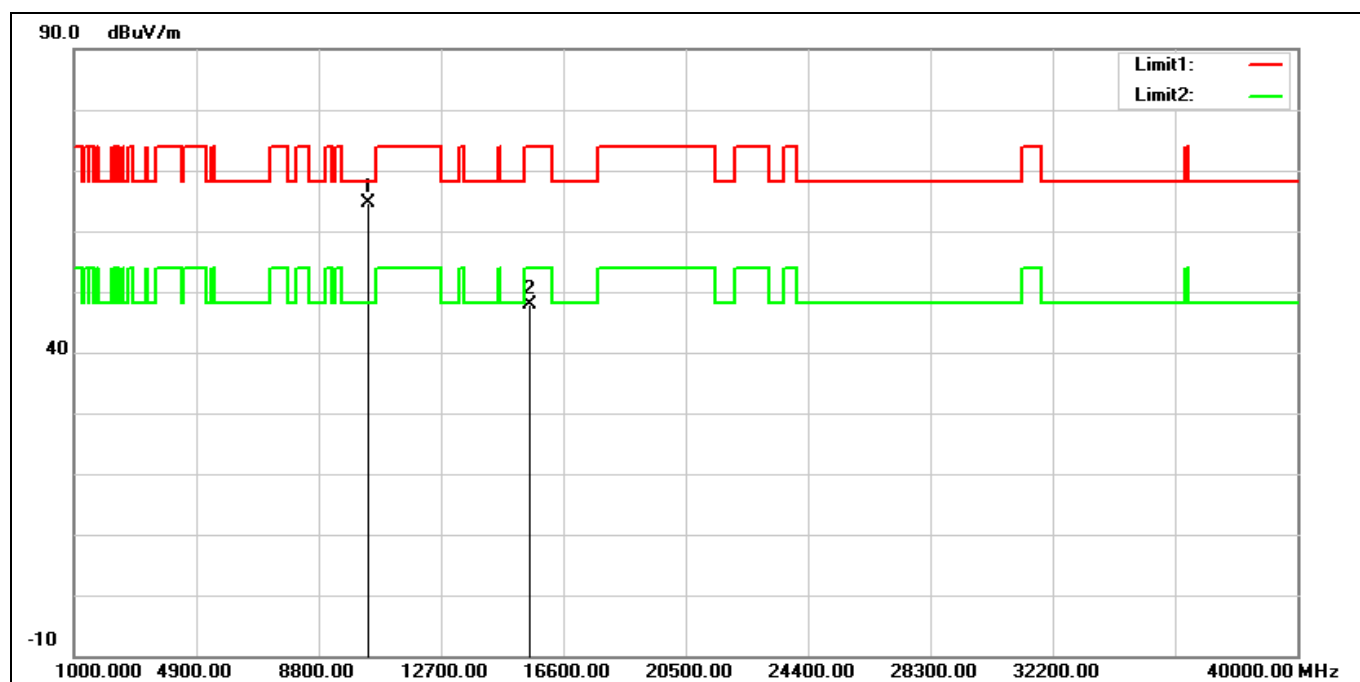


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	147.3700	38.43	-7.09	31.34	43.50	-12.16	QP
2	302.5700	33.75	-5.63	28.12	46.00	-17.88	QP
3*	384.0500	40.56	-3.60	36.96	46.00	-9.04	QP
4	453.8900	37.16	-1.95	35.21	46.00	-10.79	QP
5	584.8400	29.82	0.22	30.04	46.00	-15.96	QP
6	737.1300	28.97	3.25	32.22	46.00	-13.78	QP

Harmonic

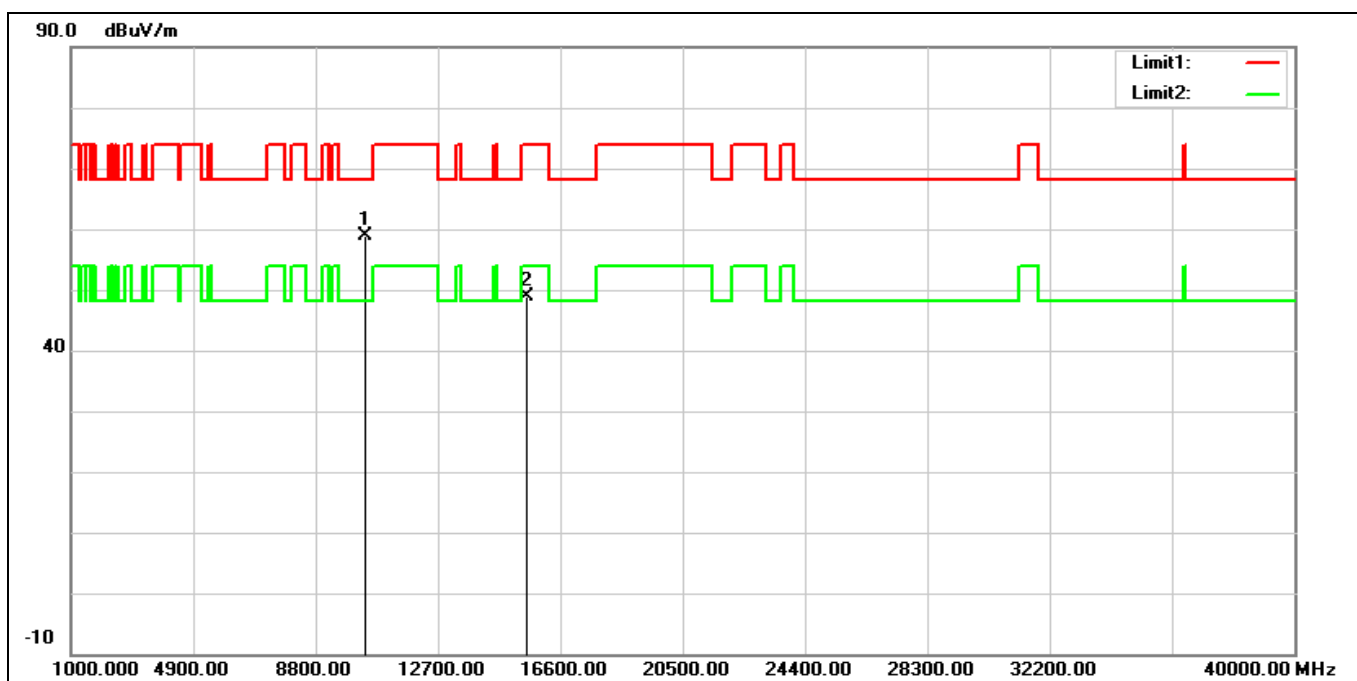
Above 1 GHz

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5180 MHz		
Remark:			



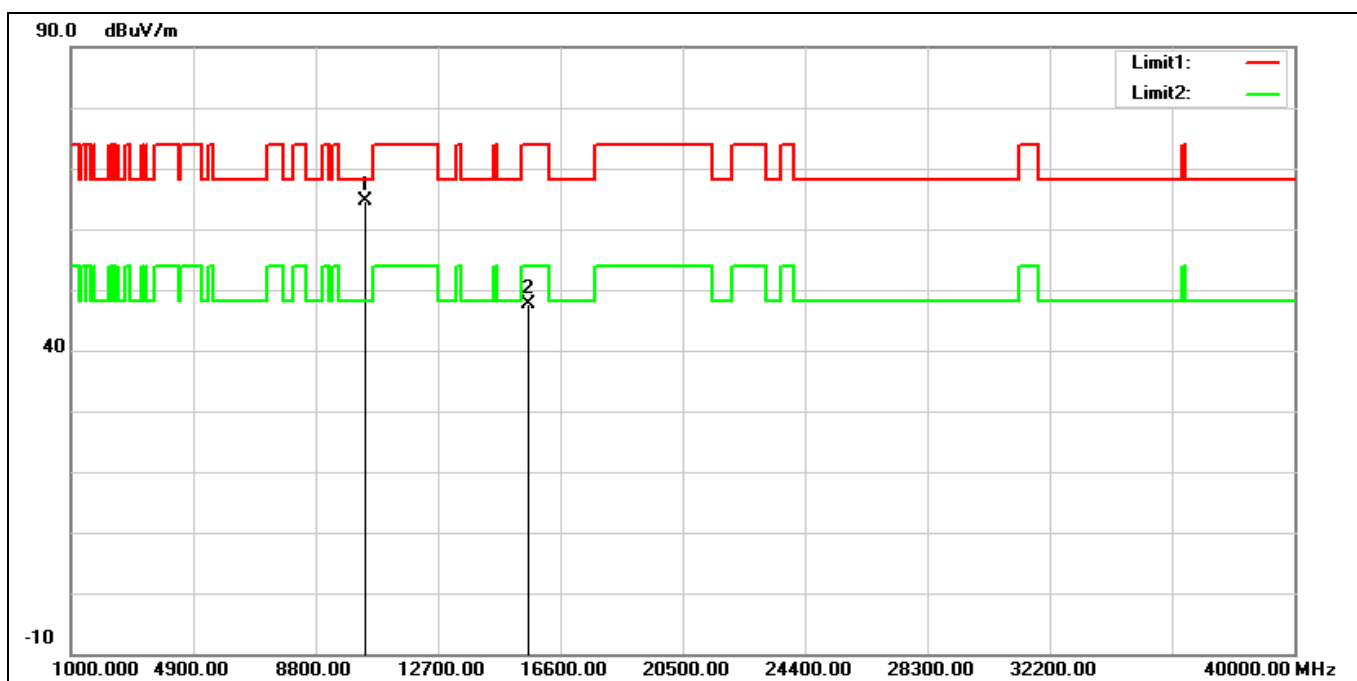
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10360.000	50.79	13.82	64.61	68.20	-3.59	peak
2	15540.000	31.07	16.74	47.81	74.00	-26.19	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5180 MHz		
Remark:			



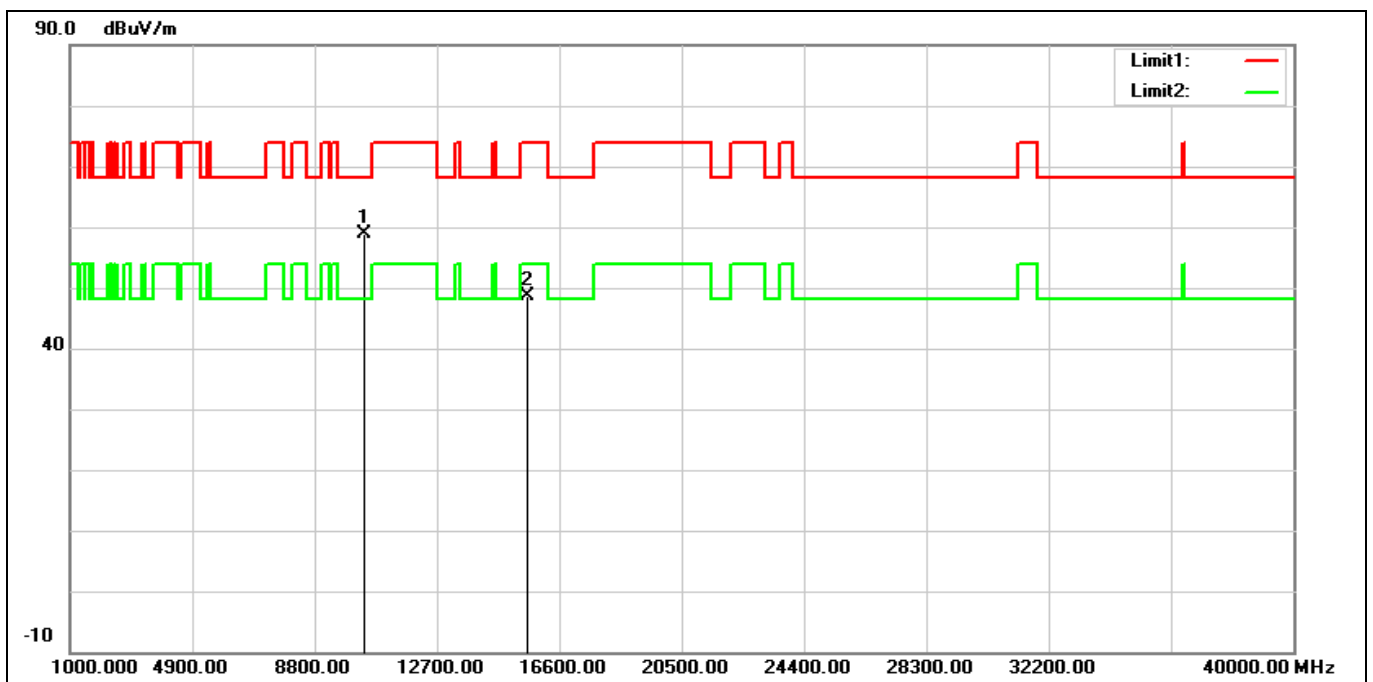
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10360.000	45.09	13.82	58.91	68.20	-9.29	peak
2	15540.000	32.17	16.74	48.91	74.00	-25.09	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5200 MHz		
Remark:			



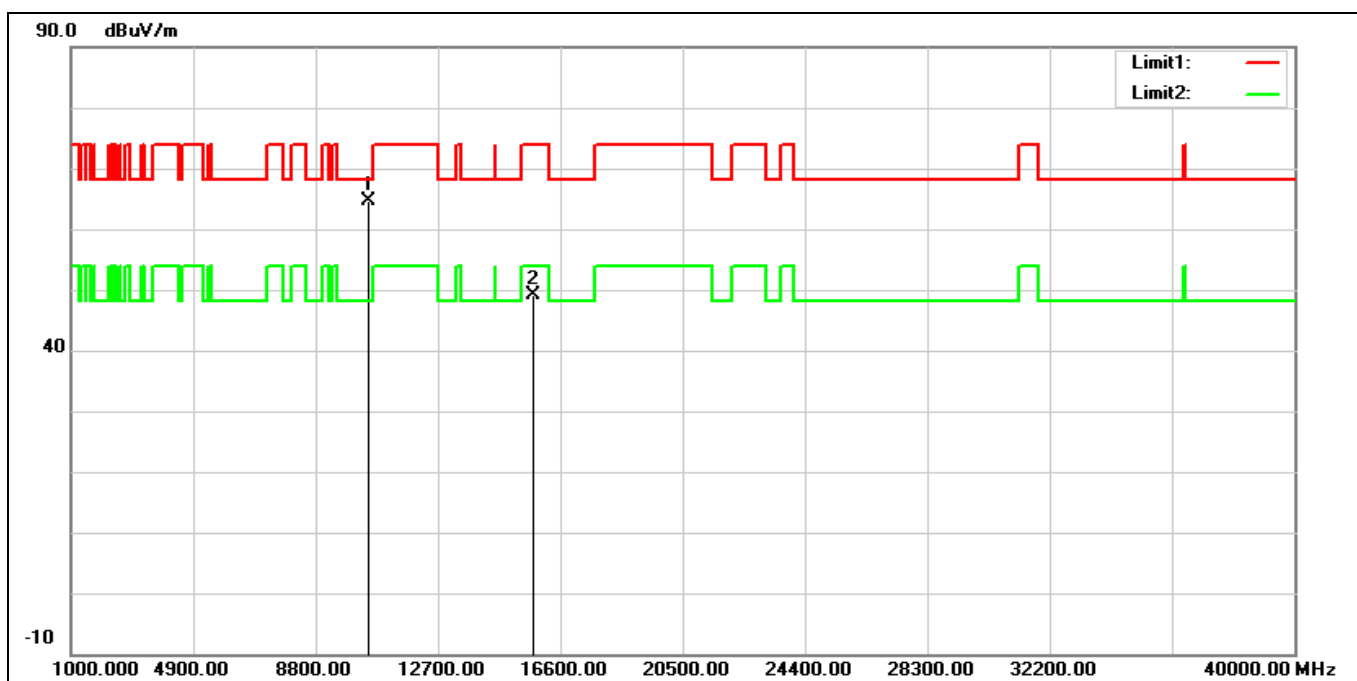
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10400.000	50.69	14.05	64.74	68.20	-3.46	peak
2	15600.000	31.14	16.51	47.65	74.00	-26.35	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5200 MHz		
Remark:			



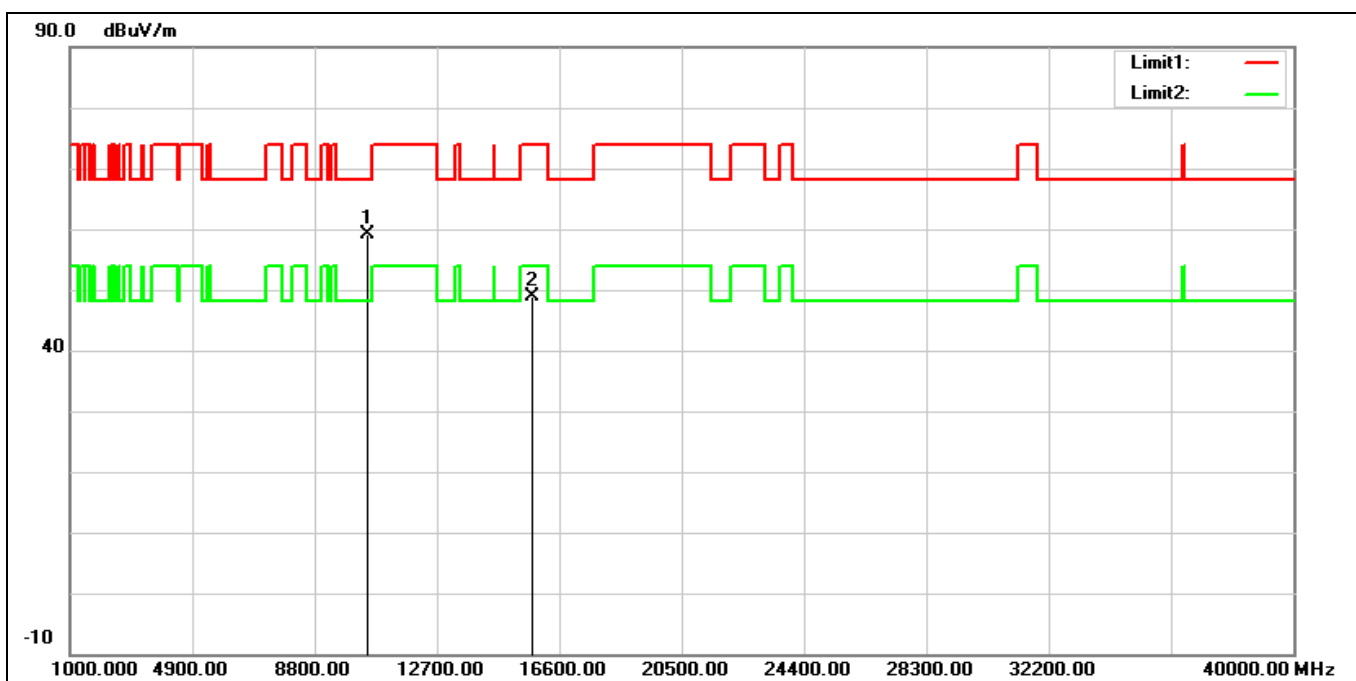
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10400.000	44.79	14.05	58.84	68.20	-9.36	peak
2	15600.000	32.04	16.51	48.55	74.00	-25.45	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5240 MHz		
Remark:			



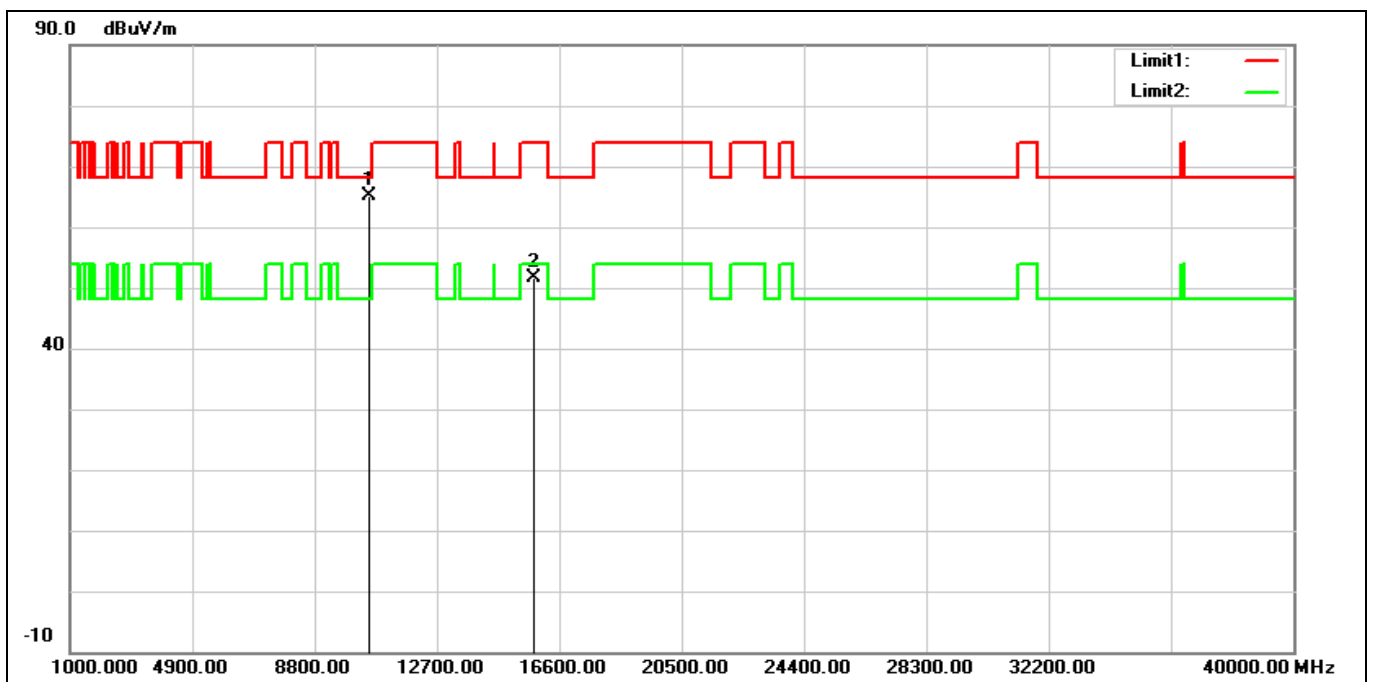
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10480.000	50.34	14.26	64.60	68.20	-3.60	peak
2	15720.000	32.60	16.48	49.08	74.00	-24.92	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5240 MHz		
Remark:			



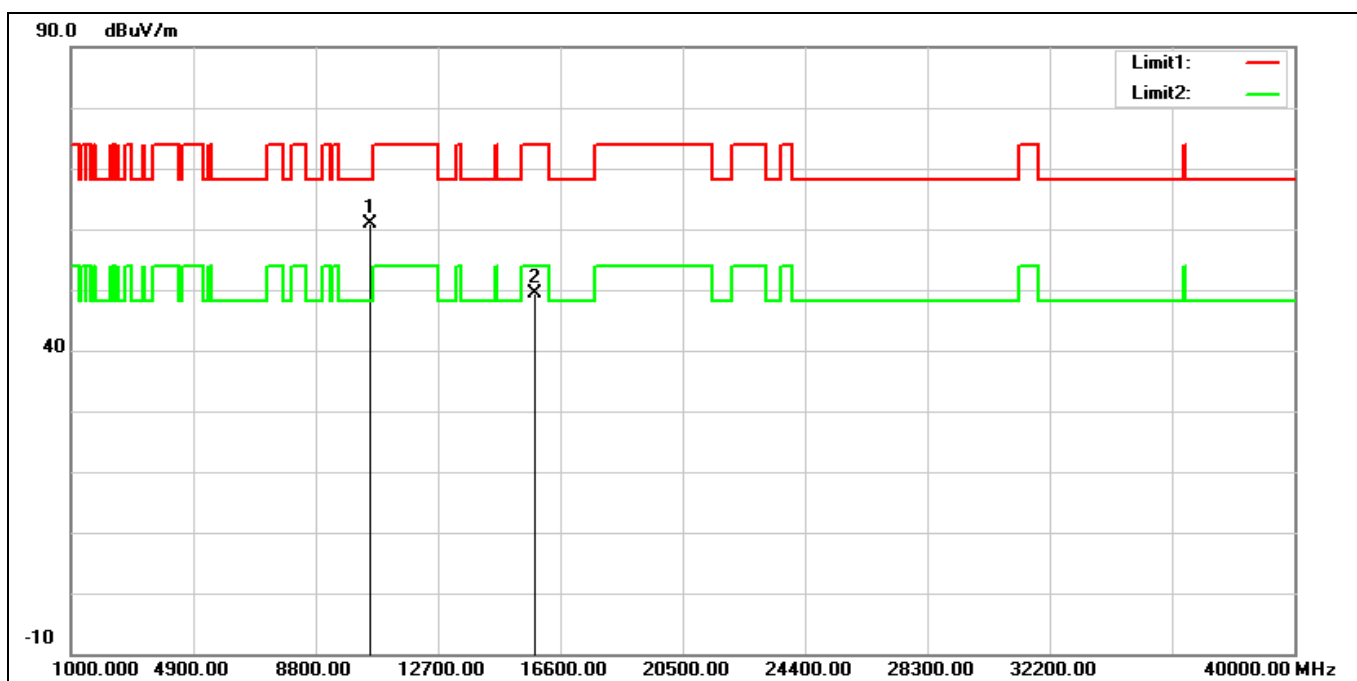
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10480.000	44.95	14.26	59.21	68.20	-8.99	peak
2	15720.000	32.35	16.48	48.83	74.00	-25.17	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5260 MHz		
Remark:			



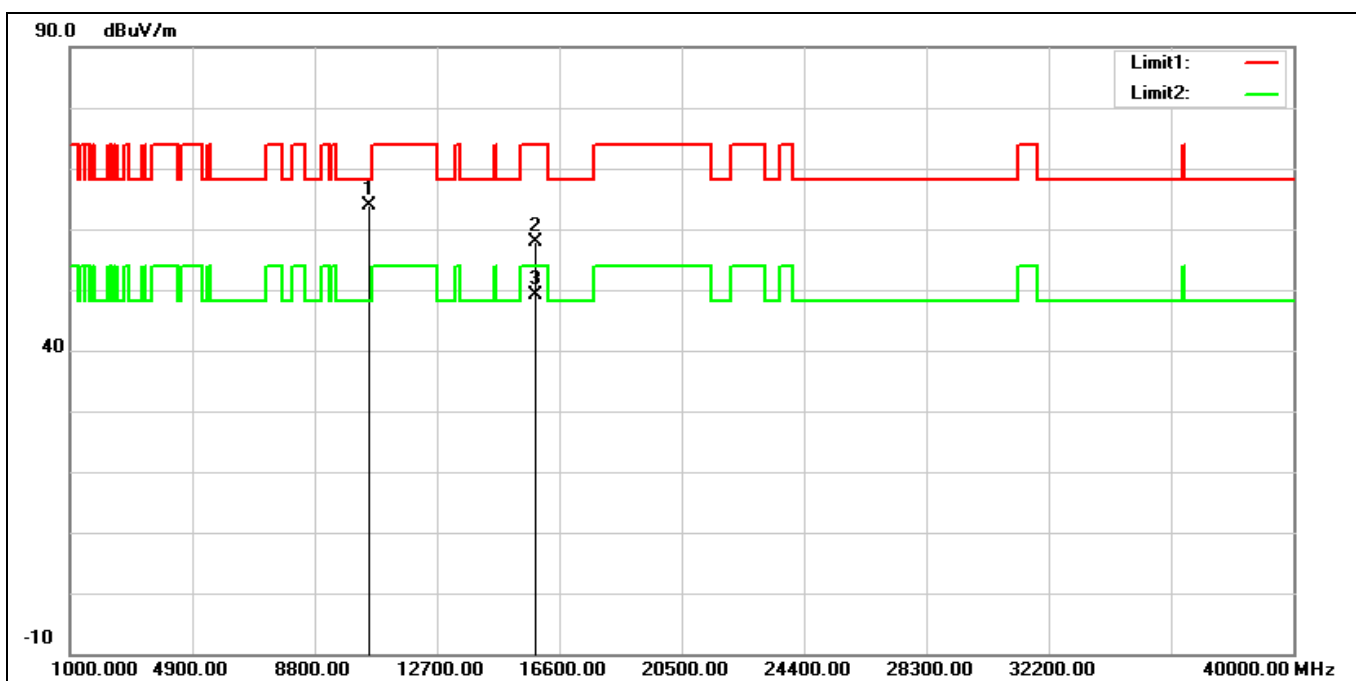
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10520.000	50.89	14.31	65.20	68.20	-3.00	peak
2	15780.000	35.19	16.38	51.57	74.00	-22.43	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5260 MHz		
Remark:			



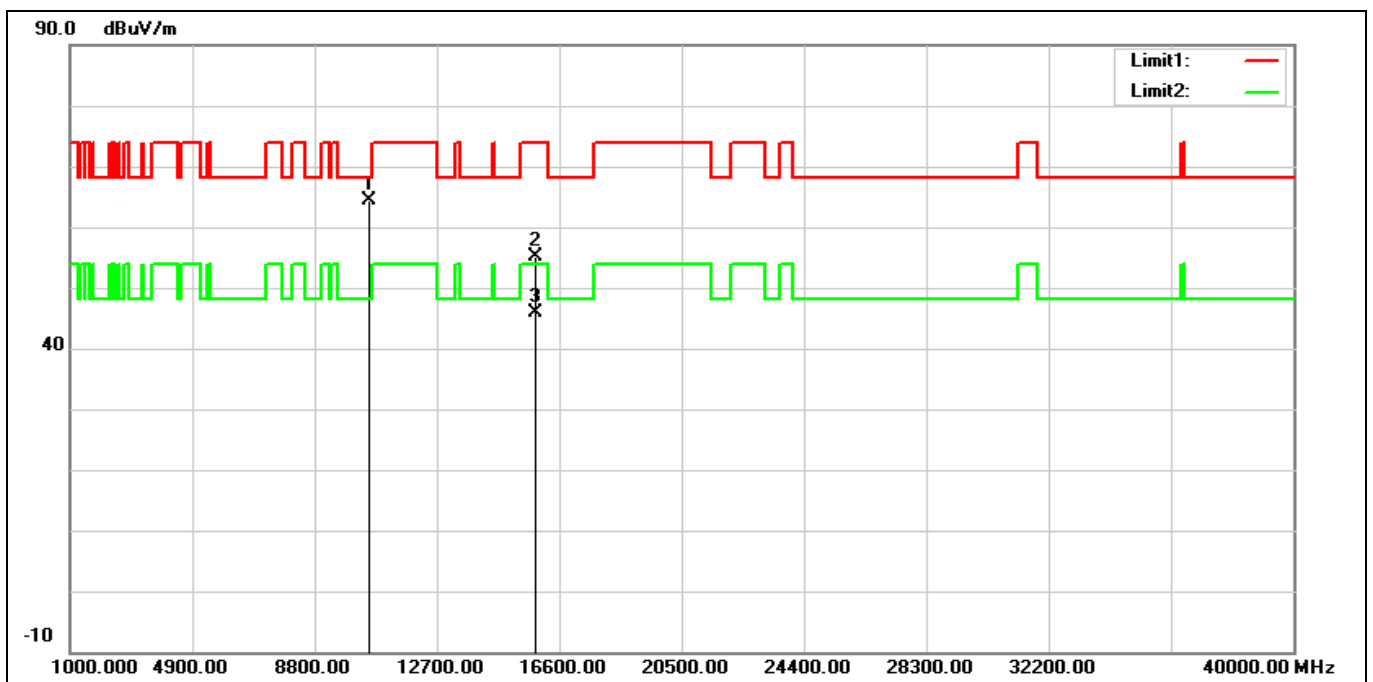
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10520.000	46.56	14.31	60.87	68.20	-7.33	peak
2	15780.000	33.01	16.38	49.39	74.00	-24.61	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5280 MHz		
Remark:			



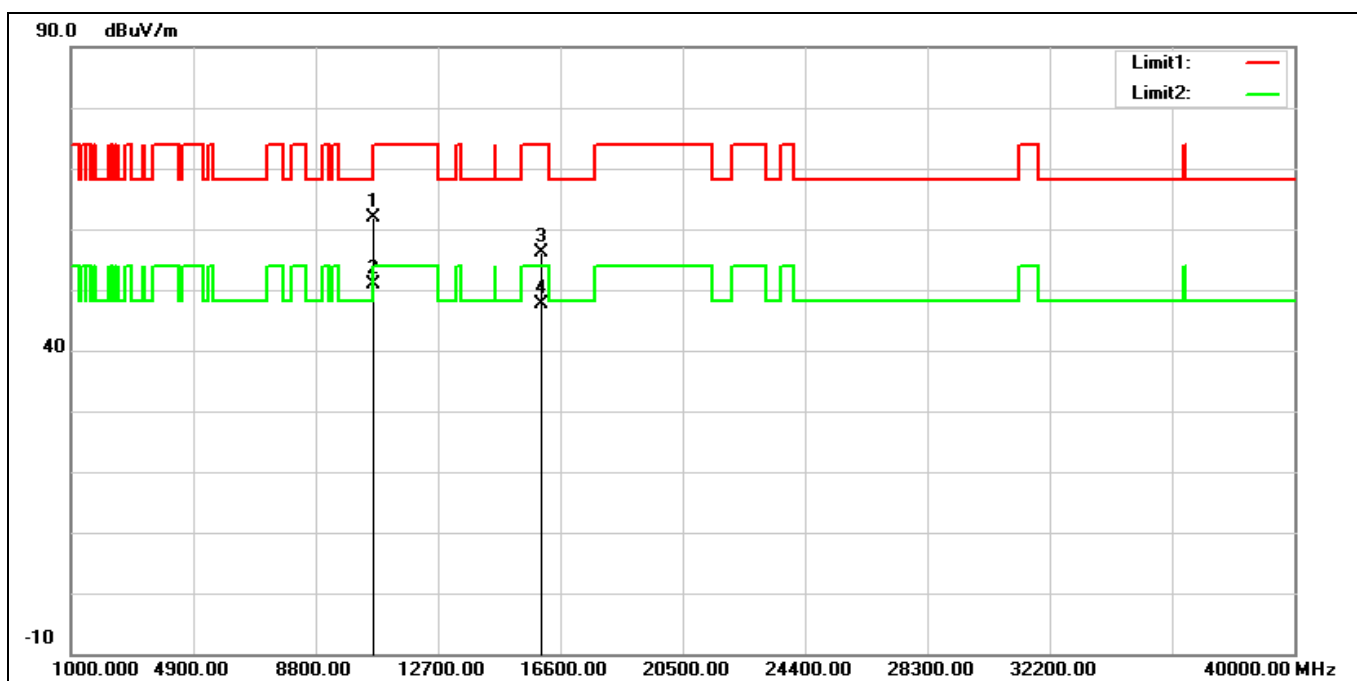
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10560.000	49.60	14.31	63.91	68.20	-4.29	peak
2	15840.000	41.58	16.18	57.76	74.00	-16.24	peak
3	15840.000	32.98	16.18	49.16	54.00	-4.84	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5280 MHz		
Remark:			



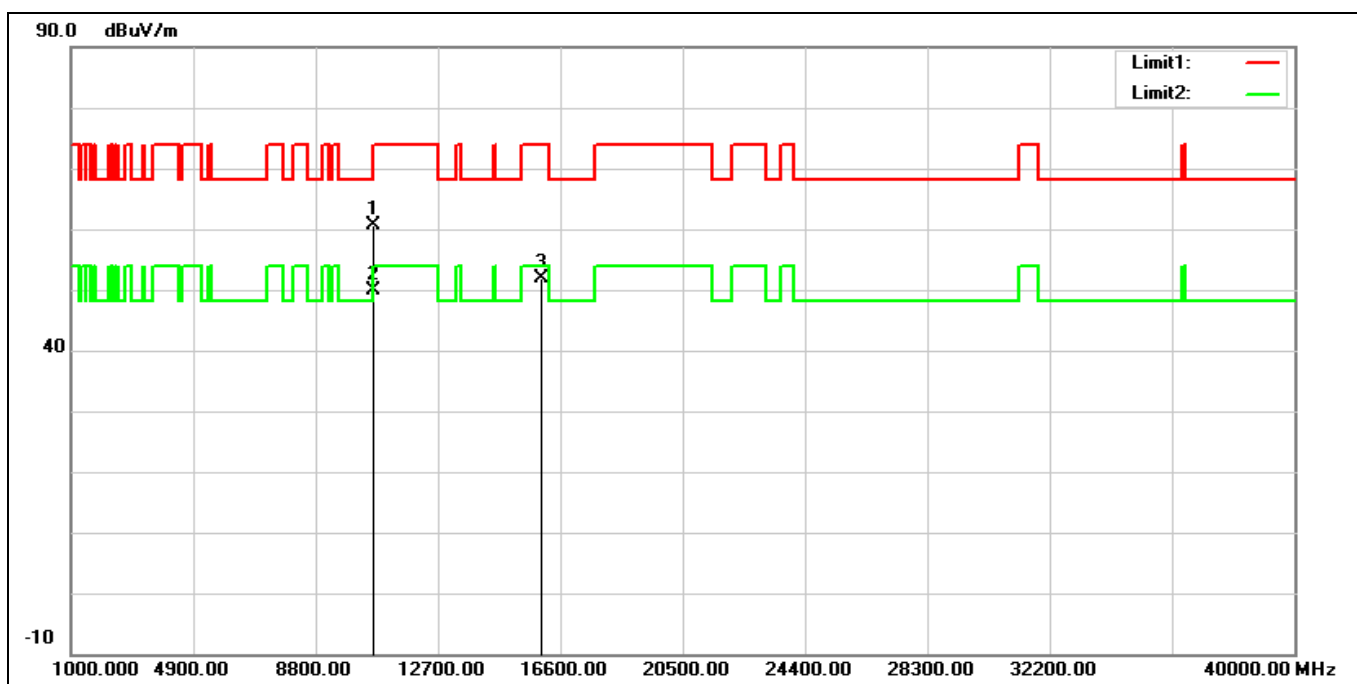
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10560.000	50.02	14.31	64.33	68.20	-3.87	peak
2	15840.000	38.86	16.18	55.04	74.00	-18.96	peak
3	15840.000	29.69	16.18	45.87	54.00	-8.13	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5320 MHz		
Remark:			



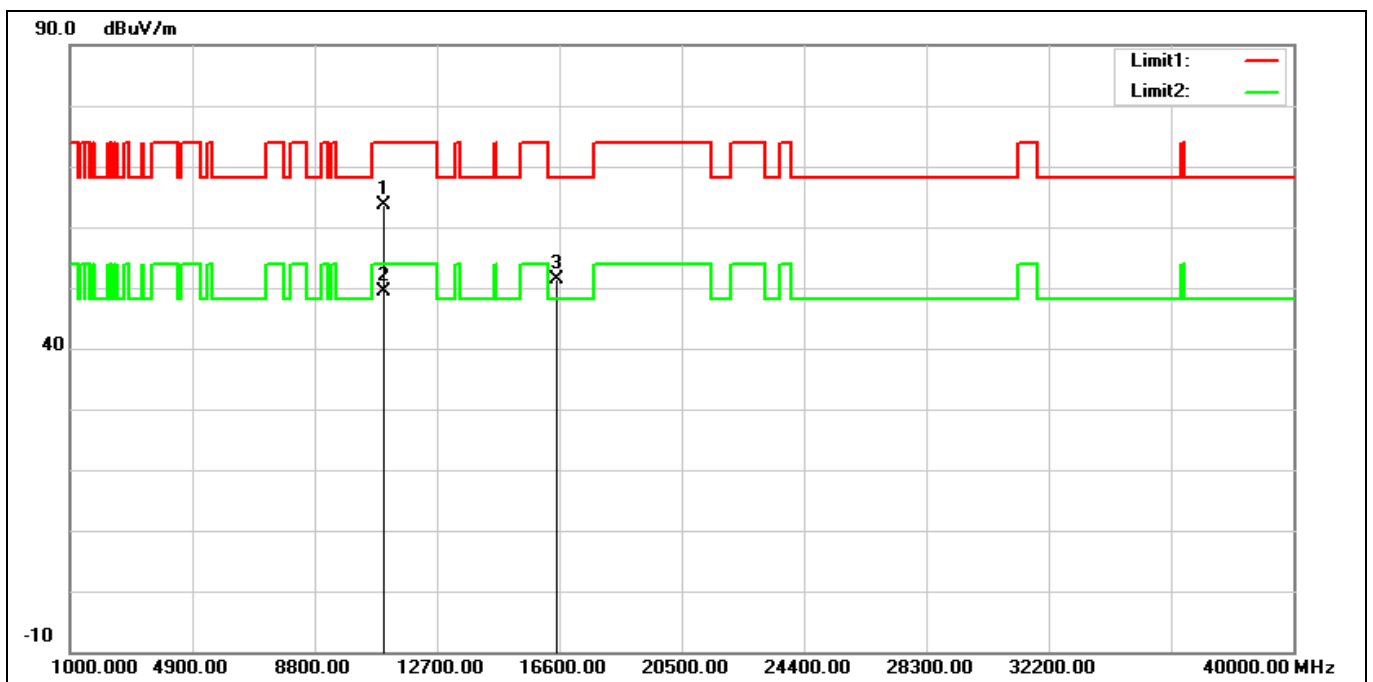
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	47.60	14.19	61.79	74.00	-12.21	peak
2*	10640.000	36.76	14.19	50.95	54.00	-3.05	AVG
3	15960.000	40.40	15.77	56.17	74.00	-17.83	peak
4	15960.000	31.74	15.77	47.51	54.00	-6.49	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5320 MHz		
Remark:			



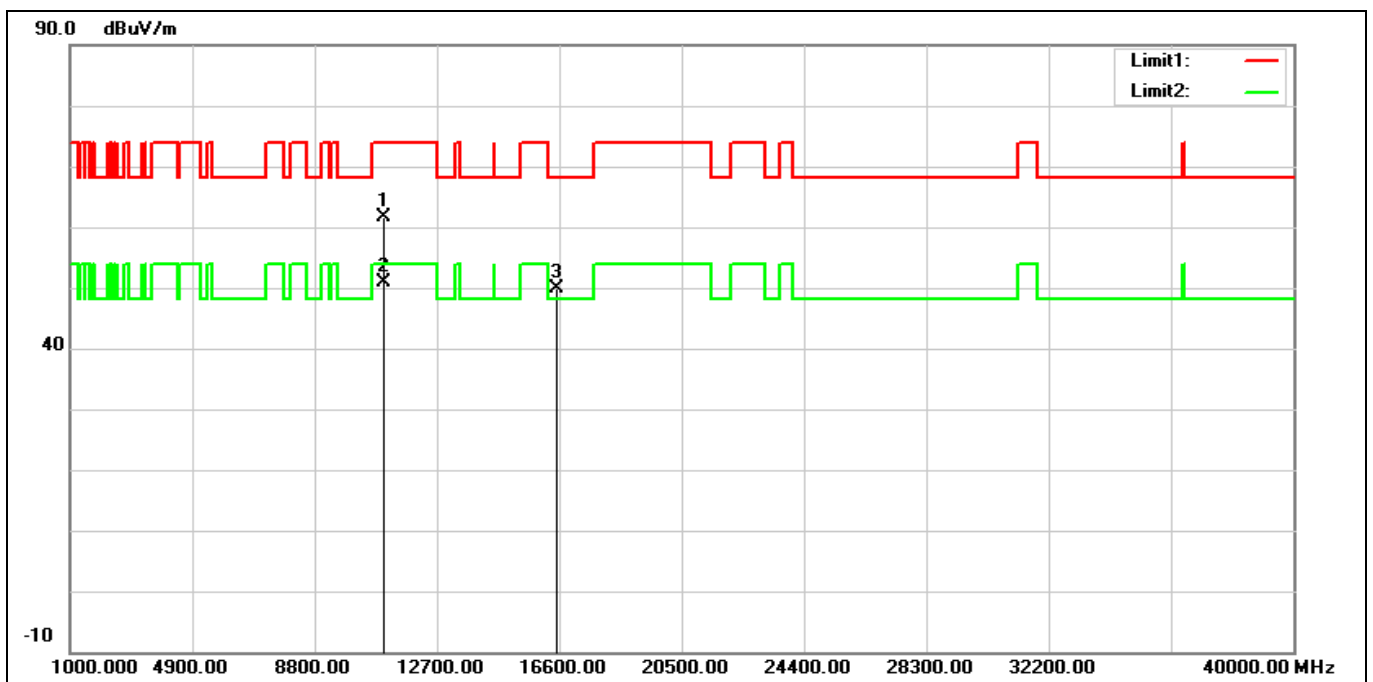
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	46.32	14.19	60.51	74.00	-13.49	peak
2*	10640.000	35.57	14.19	49.76	54.00	-4.24	AVG
3	15960.000	36.13	15.77	51.90	74.00	-22.10	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5500 MHz		
Remark:			



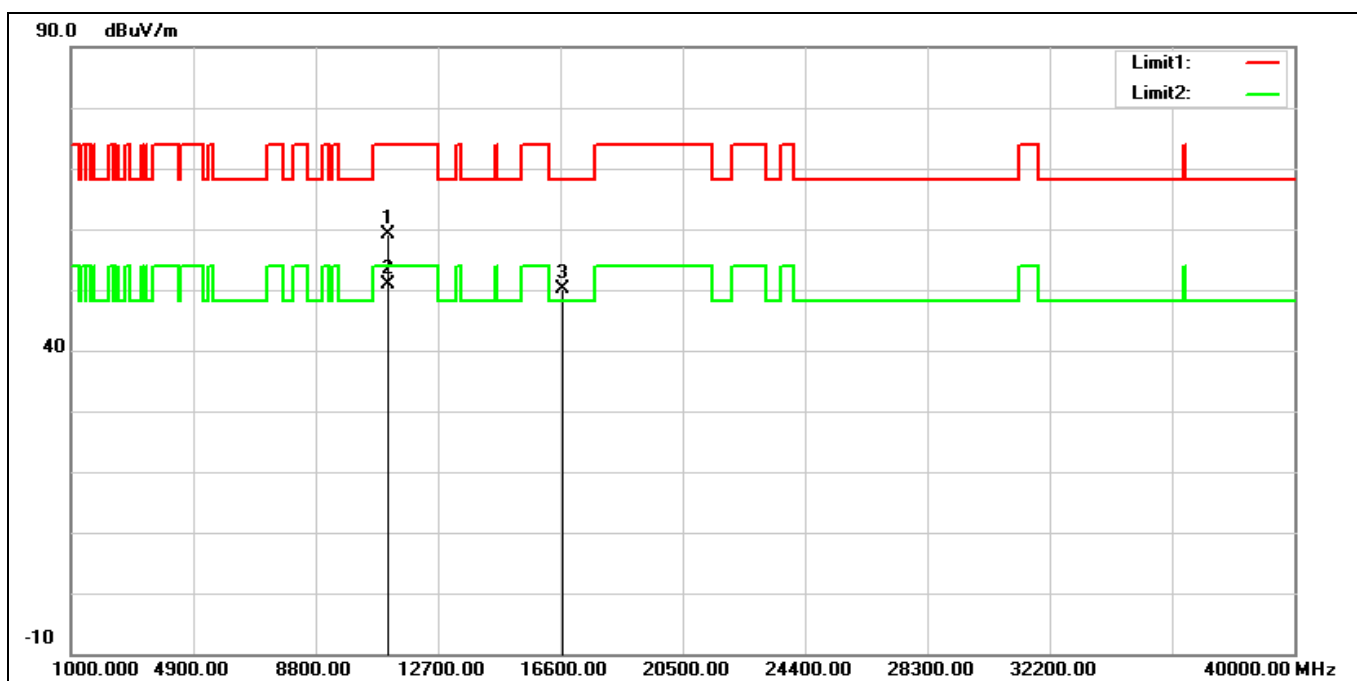
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	49.38	14.22	63.60	74.00	-10.40	peak
2*	11000.000	35.05	14.22	49.27	54.00	-4.73	AVG
3	16500.000	34.56	16.87	51.43	68.20	-16.77	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5500 MHz		
Remark:			



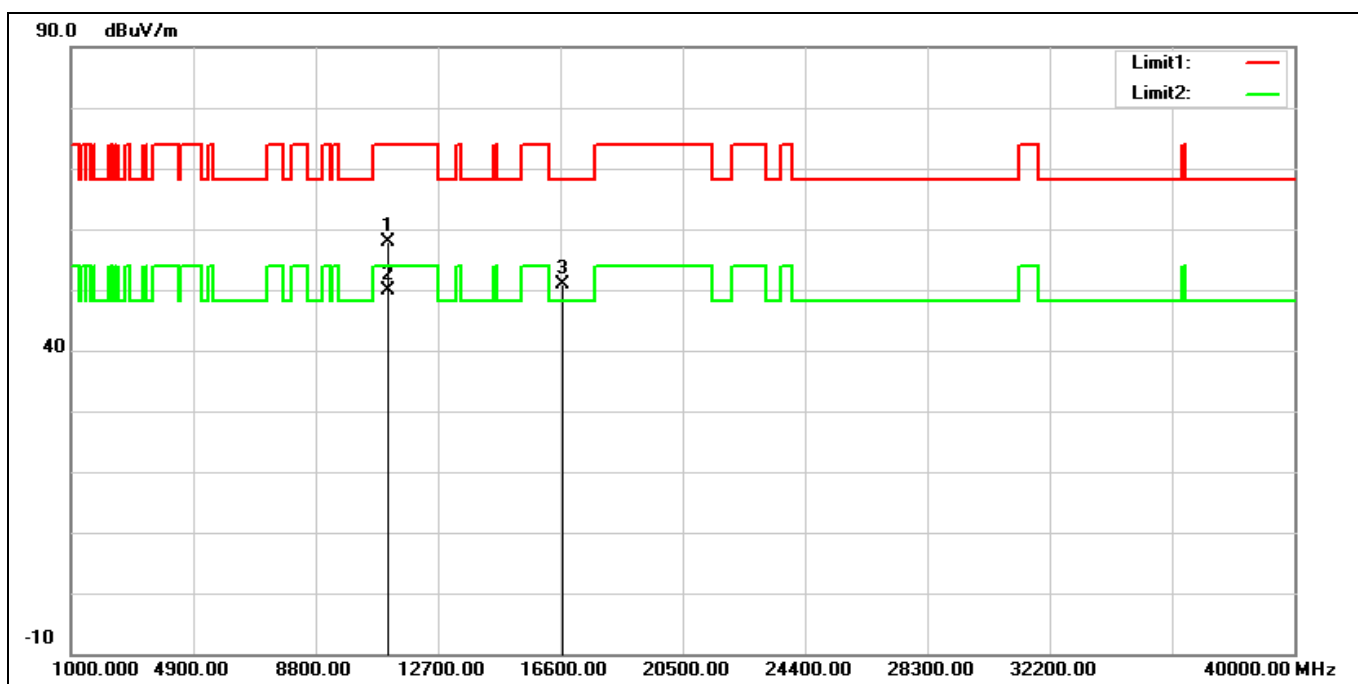
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	47.42	14.22	61.64	74.00	-12.36	peak
2*	11000.000	36.73	14.22	50.95	54.00	-3.05	AVG
3	16500.000	33.03	16.87	49.90	68.20	-18.30	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5560 MHz		
Remark:			



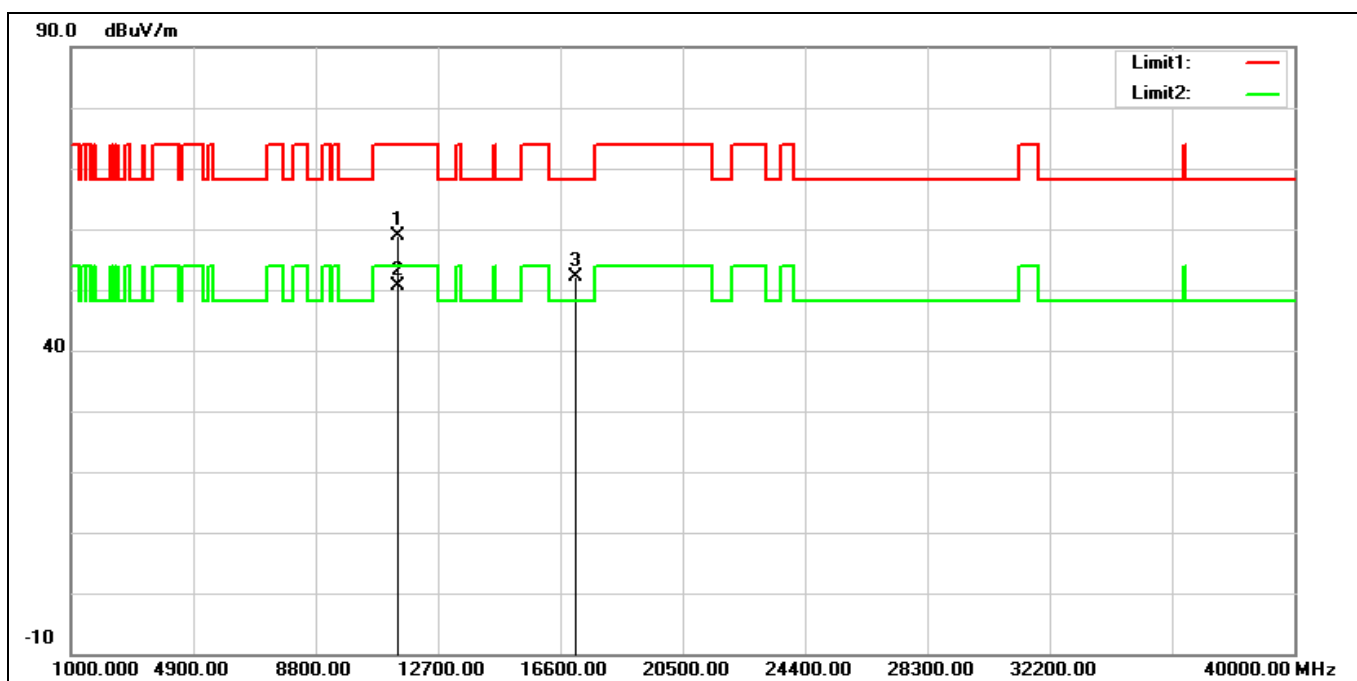
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	44.61	14.49	59.10	74.00	-14.90	peak
2*	11120.000	36.28	14.49	50.77	54.00	-3.23	AVG
3	16680.000	32.21	17.98	50.19	68.20	-18.01	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5560 MHz		
Remark:			



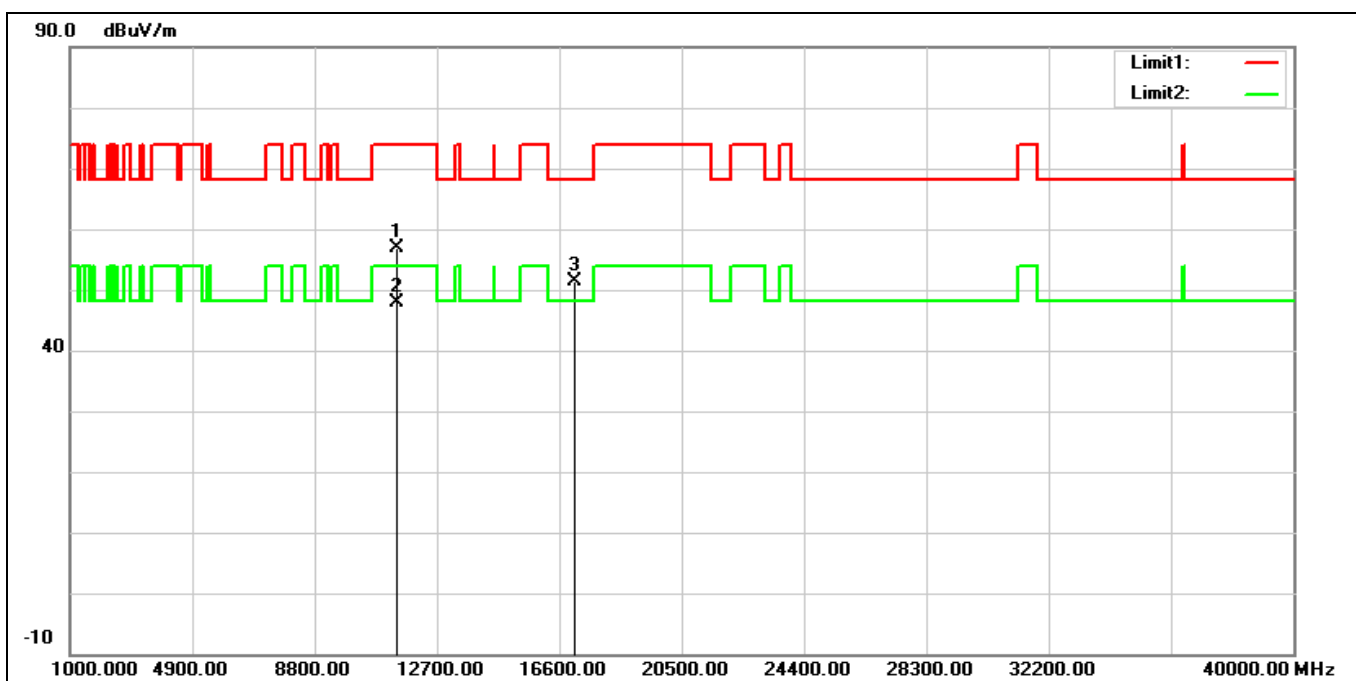
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	43.35	14.49	57.84	74.00	-16.16	peak
2*	11120.000	35.47	14.49	49.96	54.00	-4.04	AVG
3	16680.000	32.88	17.98	50.86	68.20	-17.34	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5700 MHz		
Remark:			



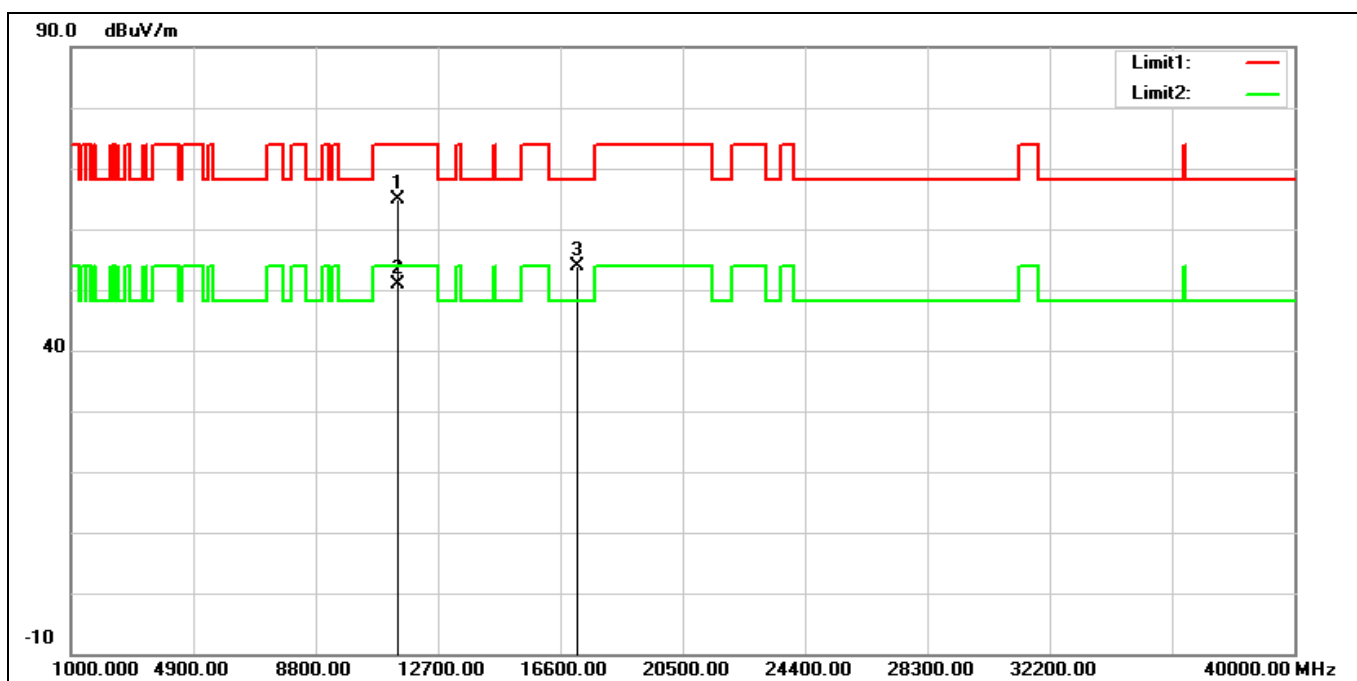
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	44.67	14.26	58.93	74.00	-15.07	peak
2*	11400.000	36.27	14.26	50.53	54.00	-3.47	AVG
3	17100.000	31.43	20.69	52.12	68.20	-16.08	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5700 MHz		
Remark:			



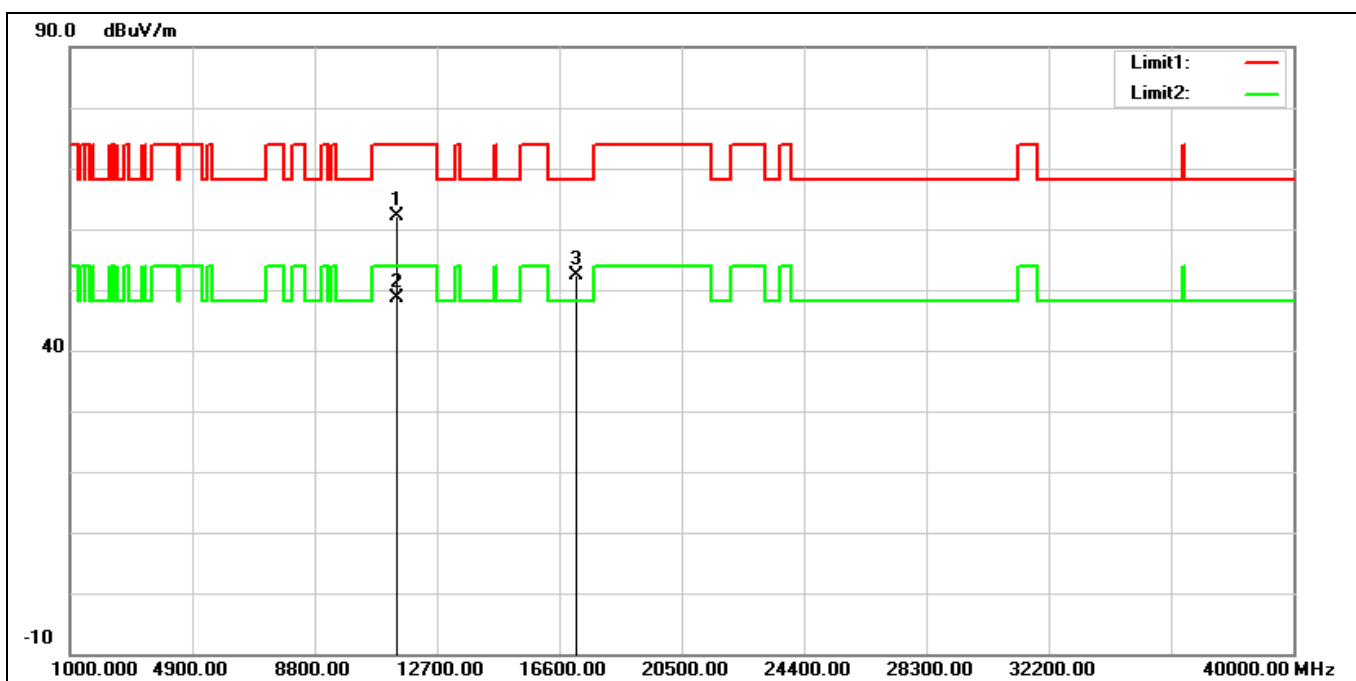
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	42.72	14.26	56.98	74.00	-17.02	peak
2*	11400.000	33.56	14.26	47.82	54.00	-6.18	AVG
3	17100.000	30.79	20.69	51.48	68.20	-16.72	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5720 MHz		
Remark:			



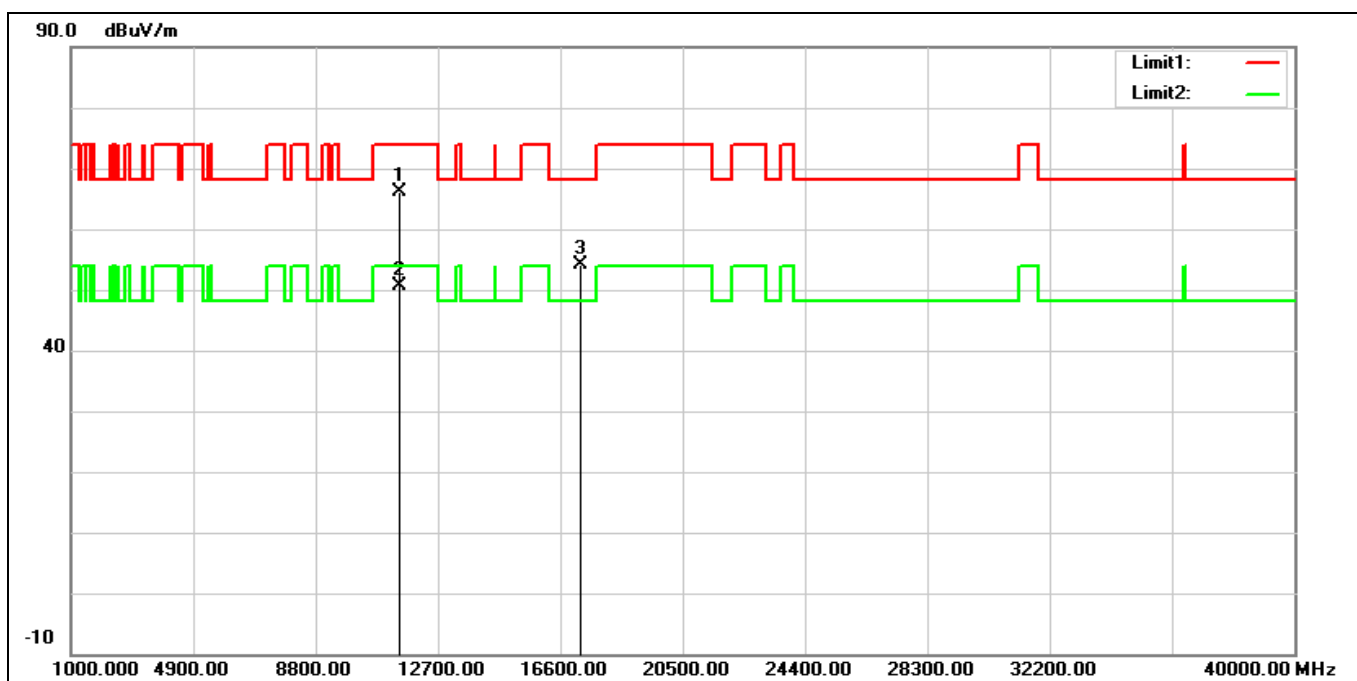
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	50.43	14.56	64.99	74.00	-9.01	peak
2*	11440.000	36.35	14.56	50.91	54.00	-3.09	AVG
3	17160.000	32.78	21.09	53.87	68.20	-14.33	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5720 MHz		
Remark:			



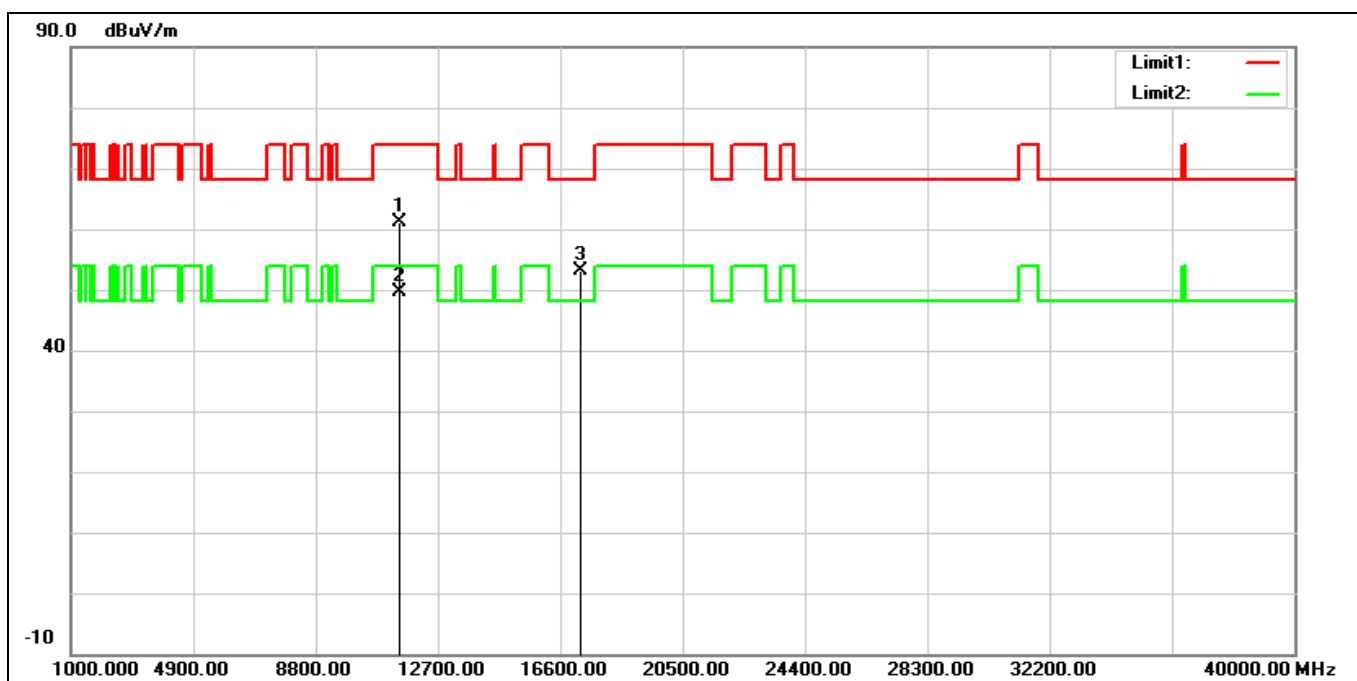
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	47.55	14.56	62.11	74.00	-11.89	peak
2*	11440.000	34.03	14.56	48.59	54.00	-5.41	AVG
3	17160.000	31.37	21.09	52.46	68.20	-15.74	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5745 MHz		
Remark:			



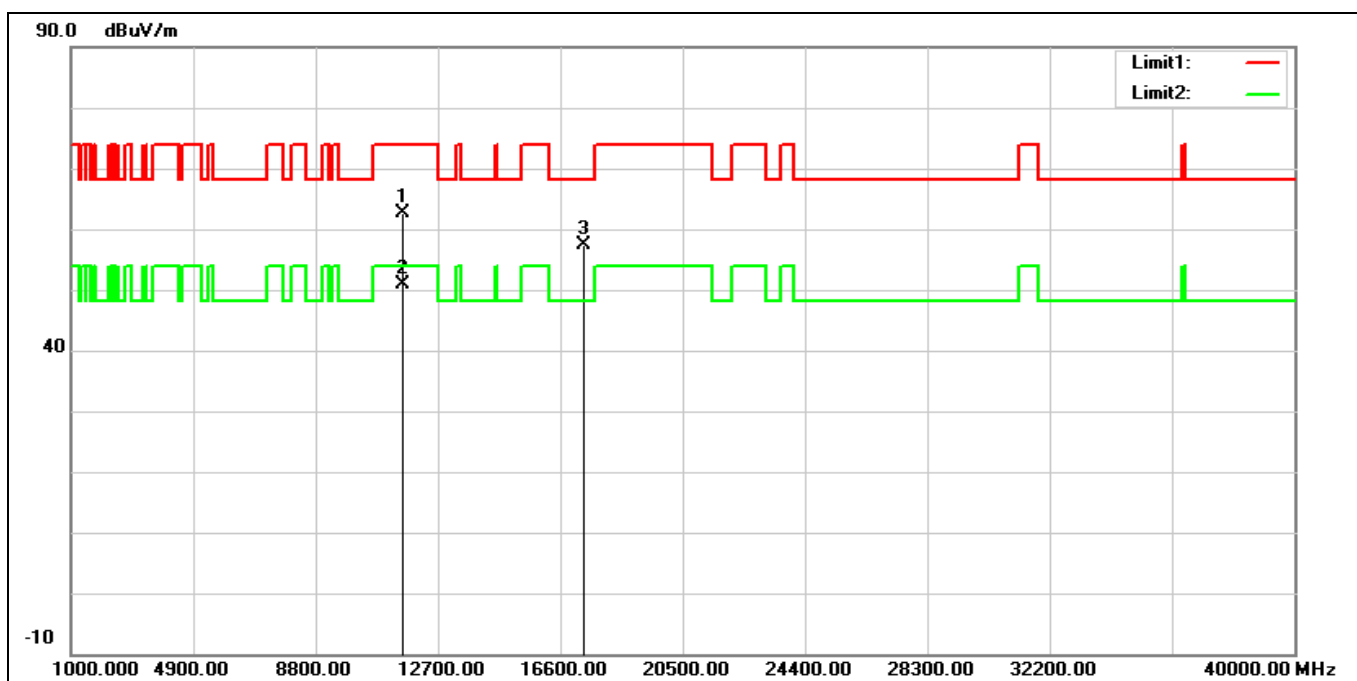
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	51.20	14.93	66.13	74.00	-7.87	peak
2*	11490.000	35.70	14.93	50.63	54.00	-3.37	AVG
3	17235.000	32.49	21.70	54.19	68.20	-14.01	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5745 MHz		
Remark:			



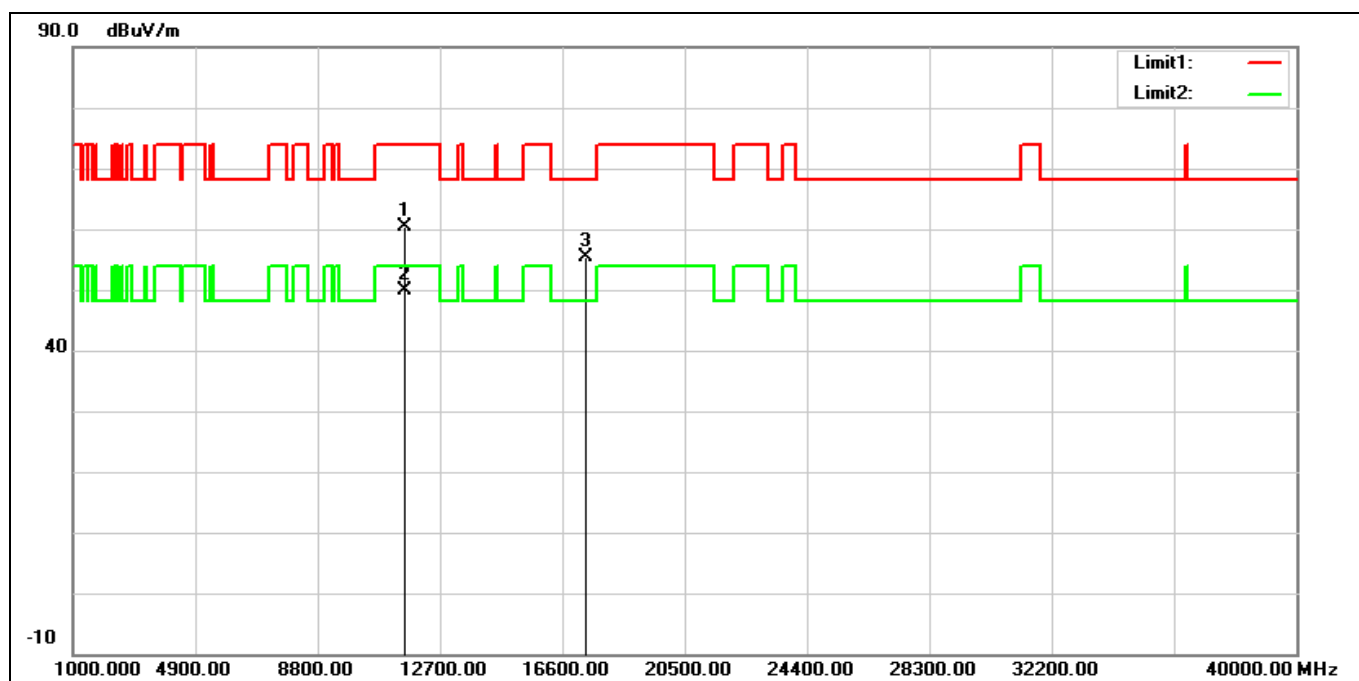
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	46.28	14.93	61.21	74.00	-12.79	peak
2*	11490.000	34.78	14.93	49.71	54.00	-4.29	AVG
3	17235.000	31.53	21.70	53.23	68.20	-14.97	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5785 MHz		
Remark:			



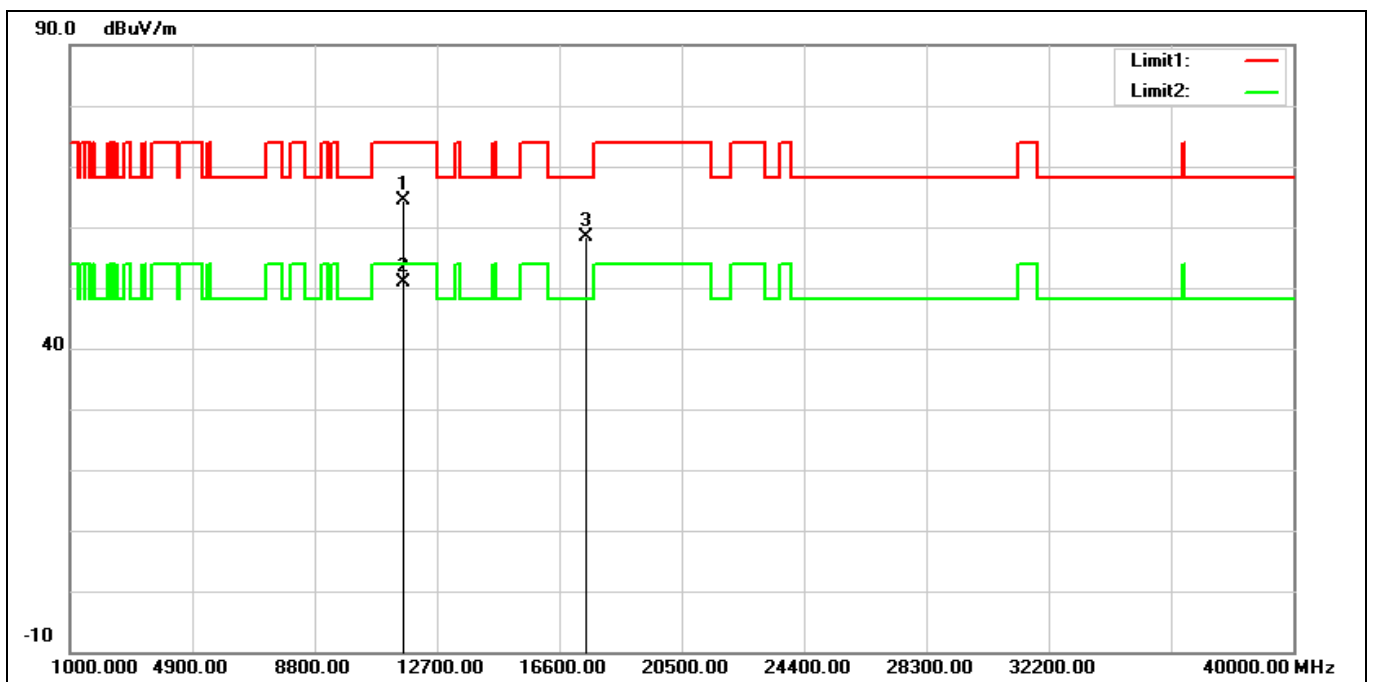
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	47.95	14.60	62.55	74.00	-11.45	peak
2*	11570.000	36.24	14.60	50.84	54.00	-3.16	AVG
3	17355.000	34.84	22.64	57.48	68.20	-10.72	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5785 MHz		
Remark:			



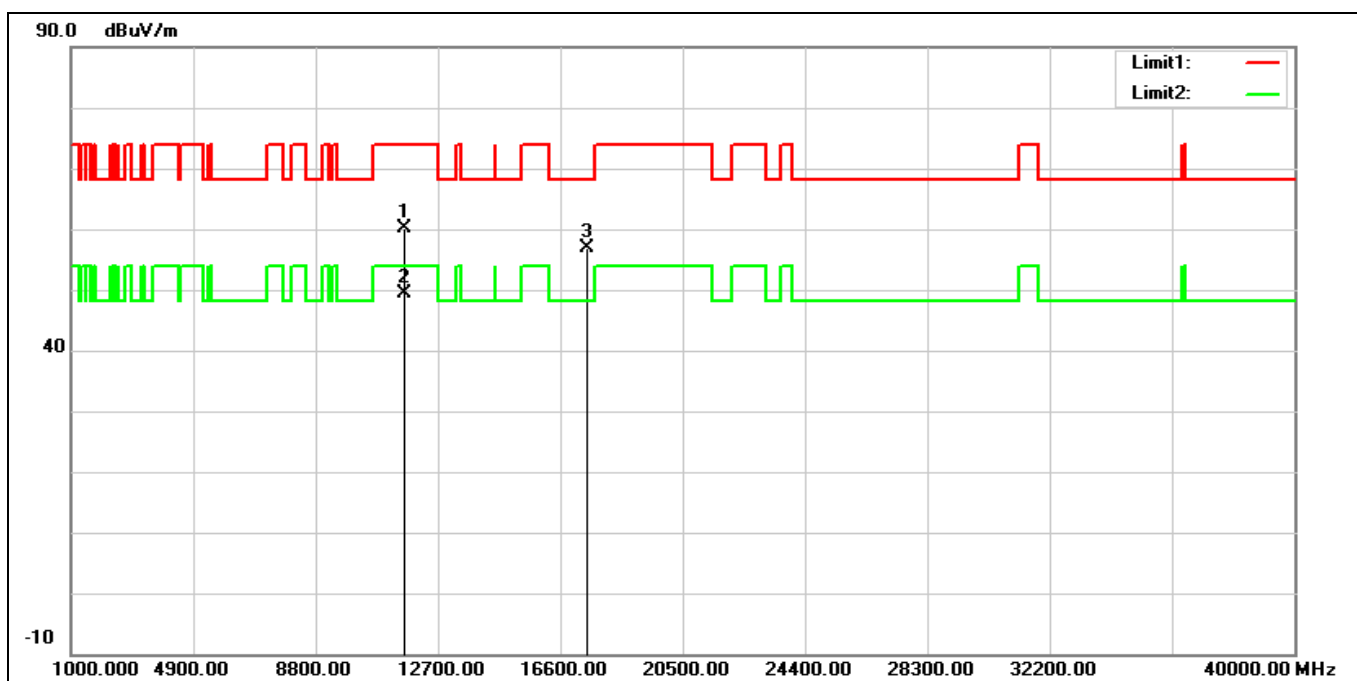
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	45.84	14.60	60.44	74.00	-13.56	peak
2*	11570.000	35.18	14.60	49.78	54.00	-4.22	AVG
3	17355.000	32.86	22.64	55.50	68.20	-12.70	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5825 MHz		
Remark:			



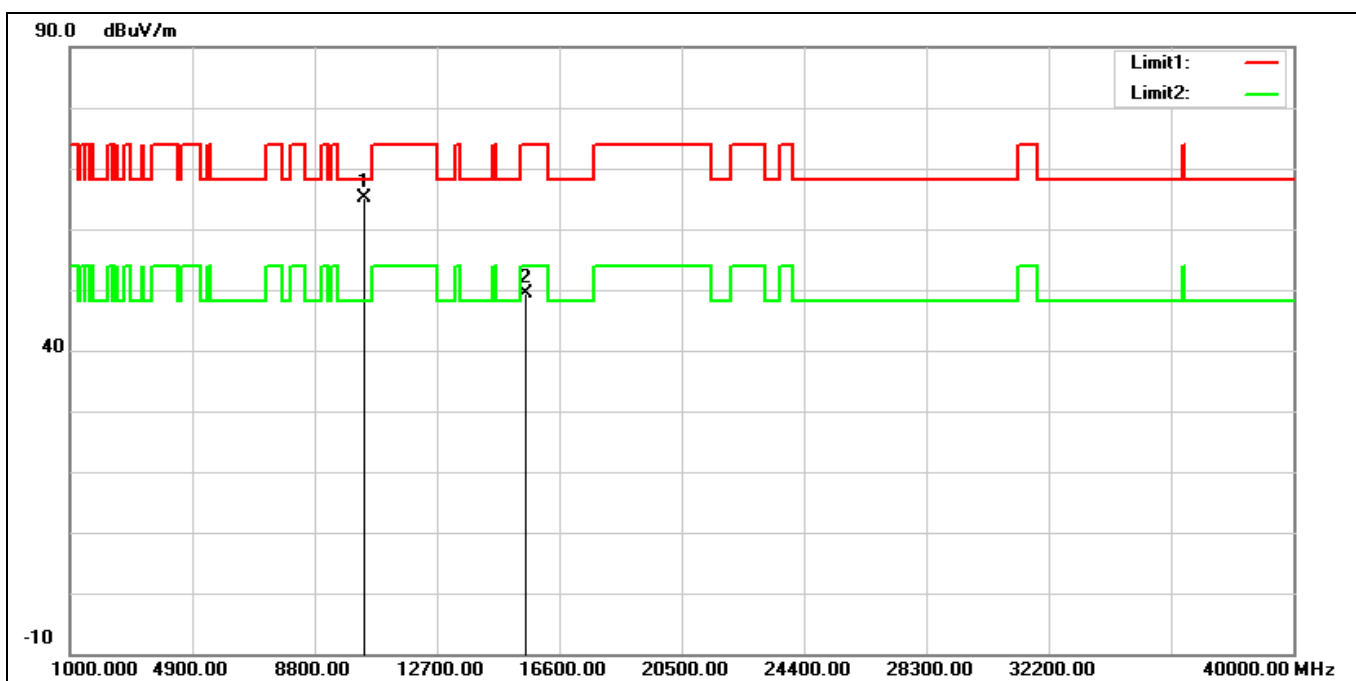
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	49.92	14.39	64.31	74.00	-9.69	peak
2*	11650.000	36.55	14.39	50.94	54.00	-3.06	AVG
3	17475.000	34.47	23.92	58.39	68.20	-9.81	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5825 MHz		
Remark:			



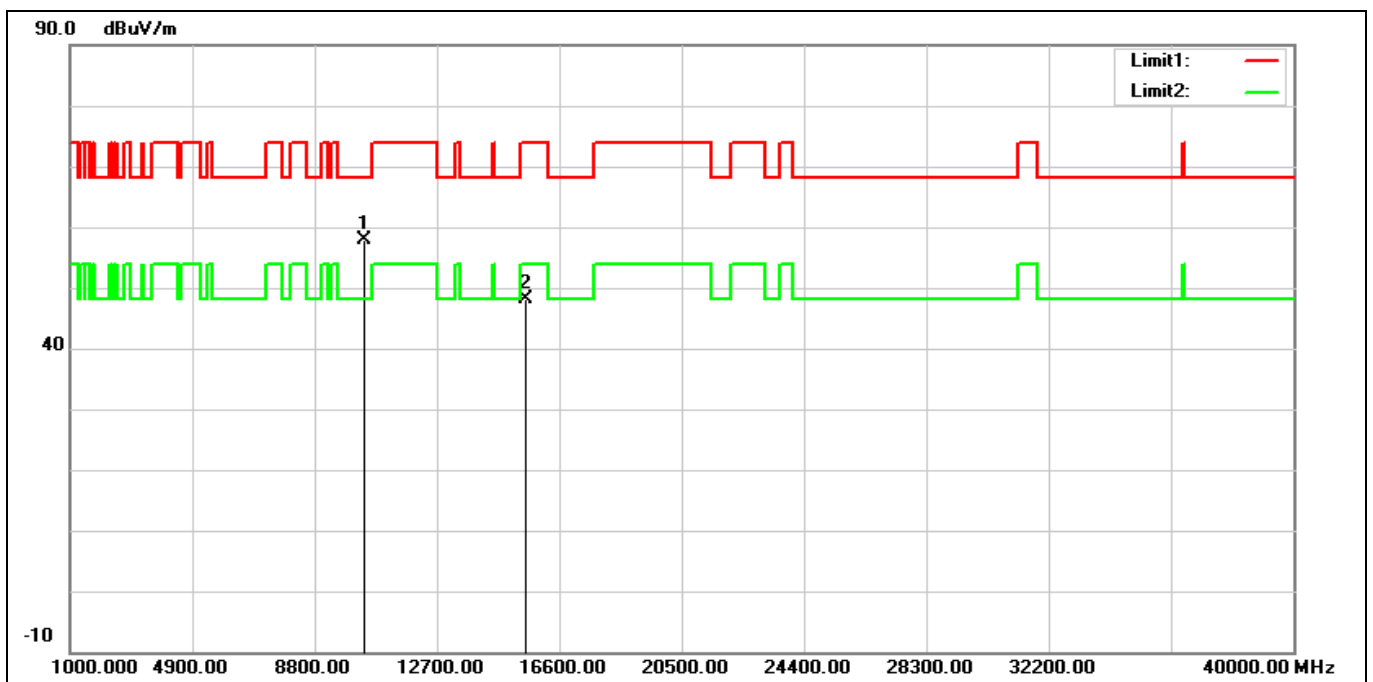
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	45.72	14.39	60.11	74.00	-13.89	peak
2*	11650.000	34.88	14.39	49.27	54.00	-4.73	AVG
3	17475.000	33.06	23.92	56.98	68.20	-11.22	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5180 MHz		
Remark:			



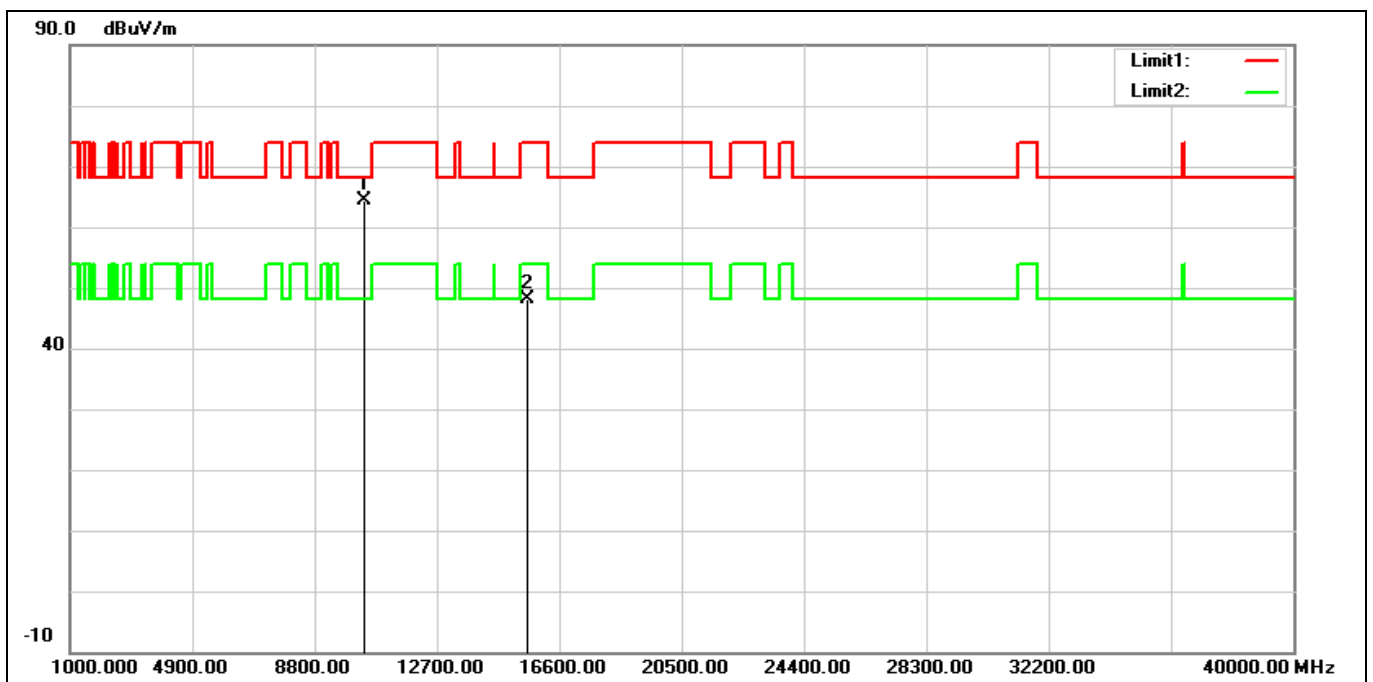
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10360.000	51.26	13.82	65.08	68.20	-3.12	peak
2	15540.000	32.68	16.74	49.42	74.00	-24.58	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5180 MHz		
Remark:			



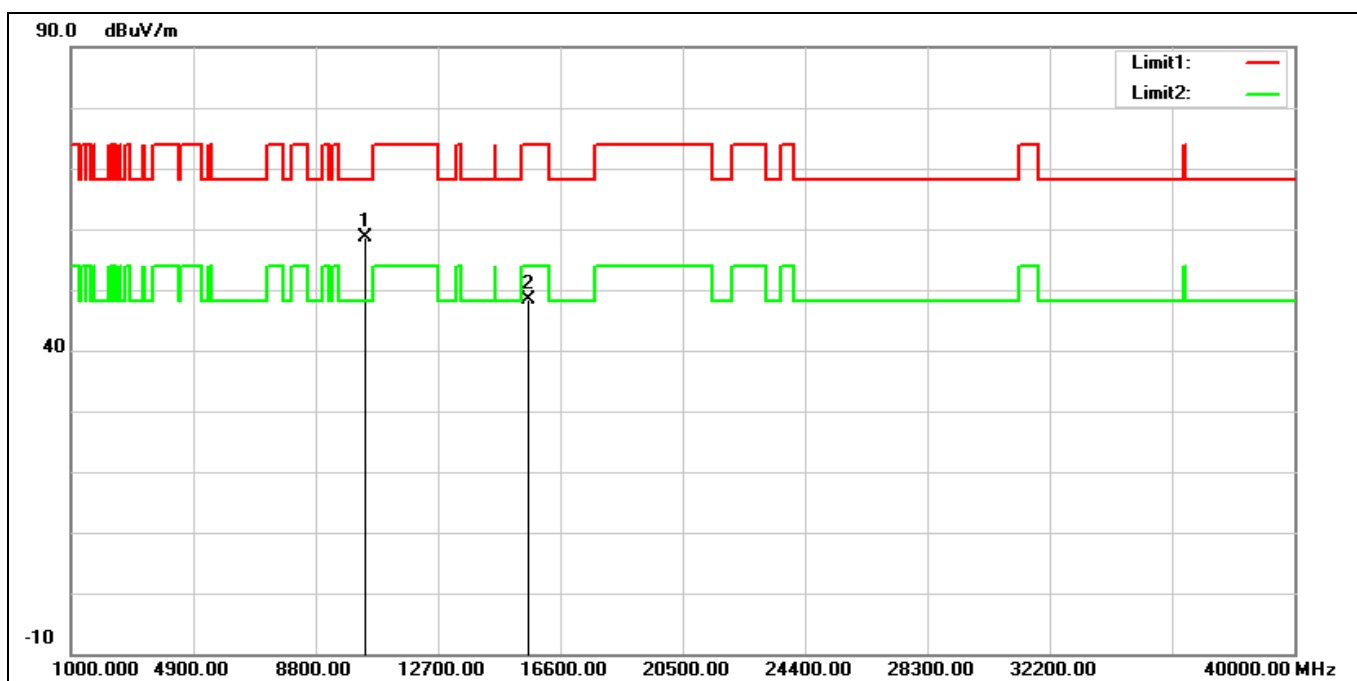
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10360.000	43.96	13.82	57.78	68.20	-10.42	peak
2	15540.000	31.46	16.74	48.20	74.00	-25.80	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5200 MHz		
Remark:			



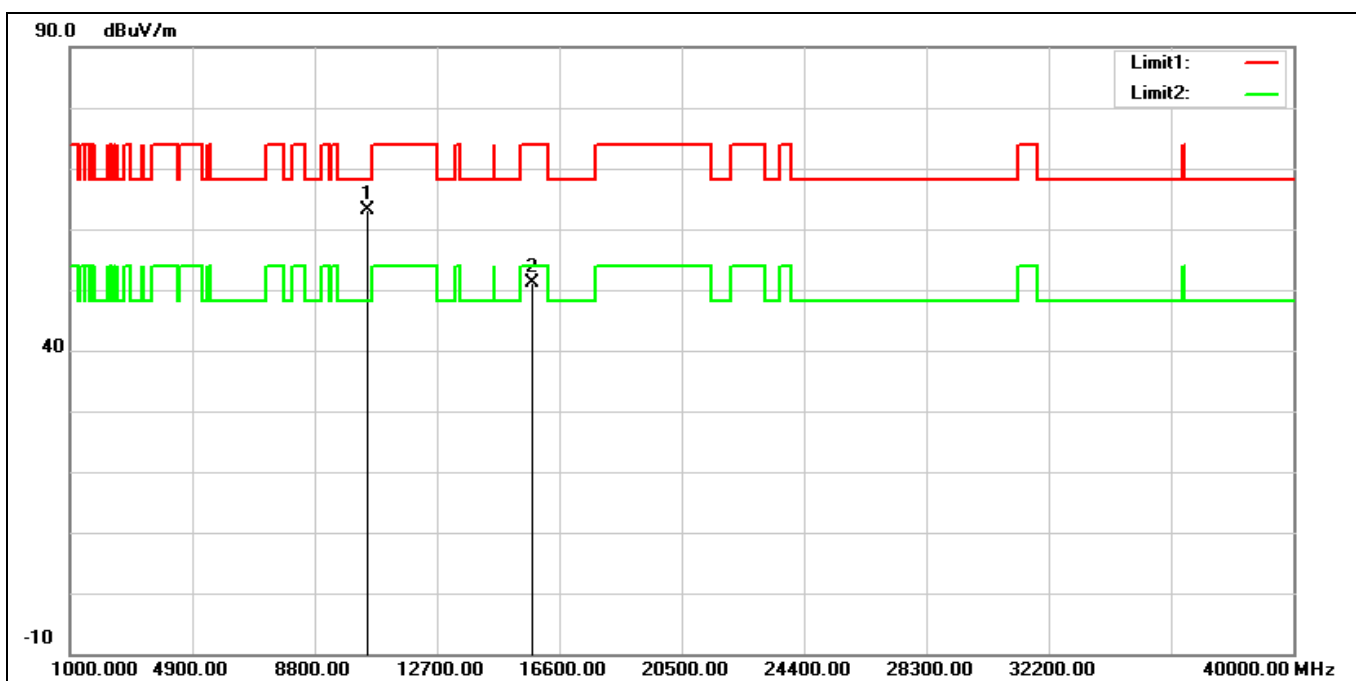
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10400.000	50.45	14.05	64.50	68.20	-3.70	peak
2	15600.000	31.59	16.51	48.10	74.00	-25.90	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5200 MHz		
Remark:			



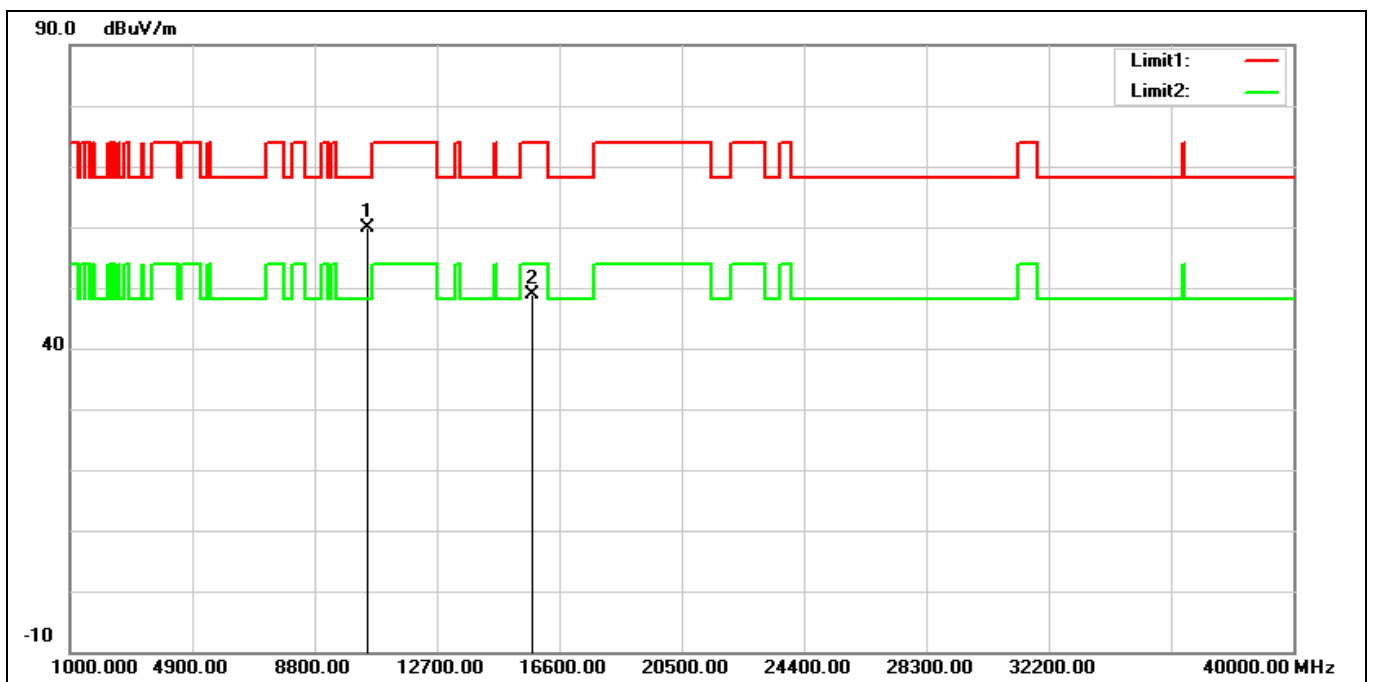
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10400.000	44.65	14.05	58.70	68.20	-9.50	peak
2	15600.000	31.78	16.51	48.29	74.00	-25.71	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5240 MHz		
Remark:			



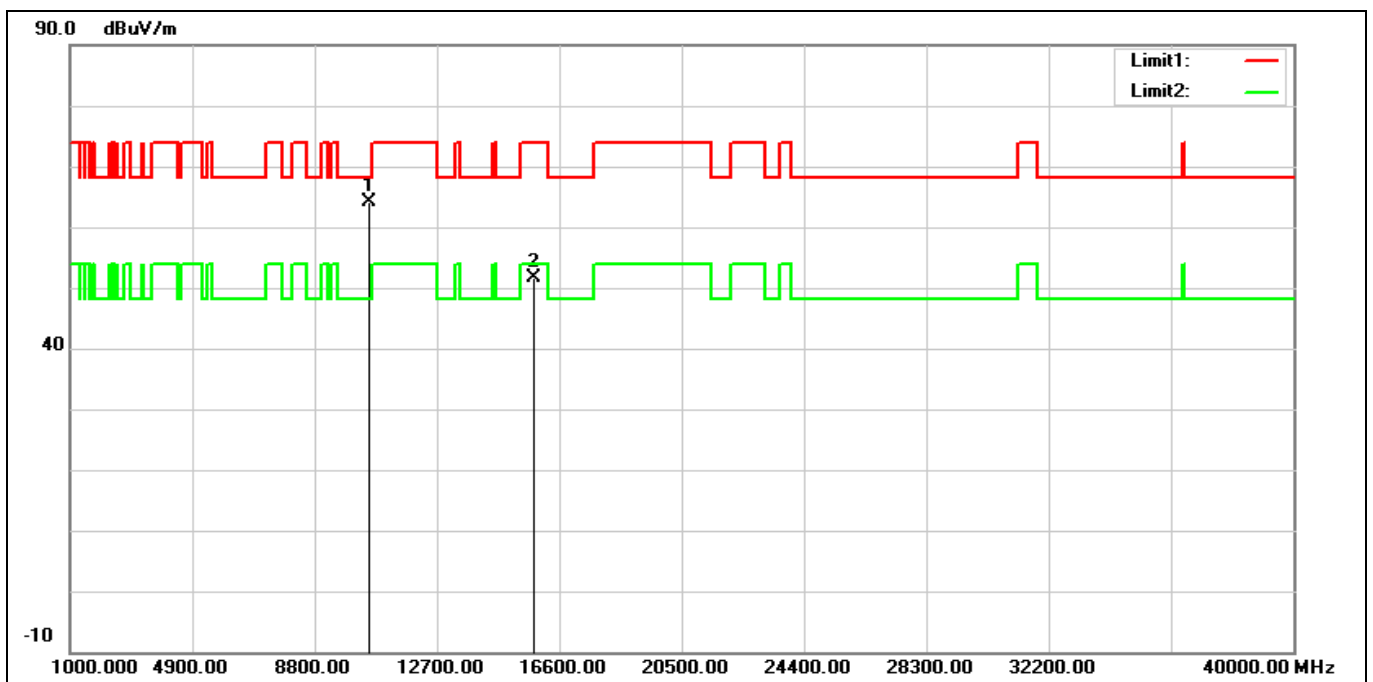
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10480.000	48.90	14.26	63.16	68.20	-5.04	peak
2	15720.000	34.70	16.48	51.18	74.00	-22.82	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5240 MHz		
Remark:			



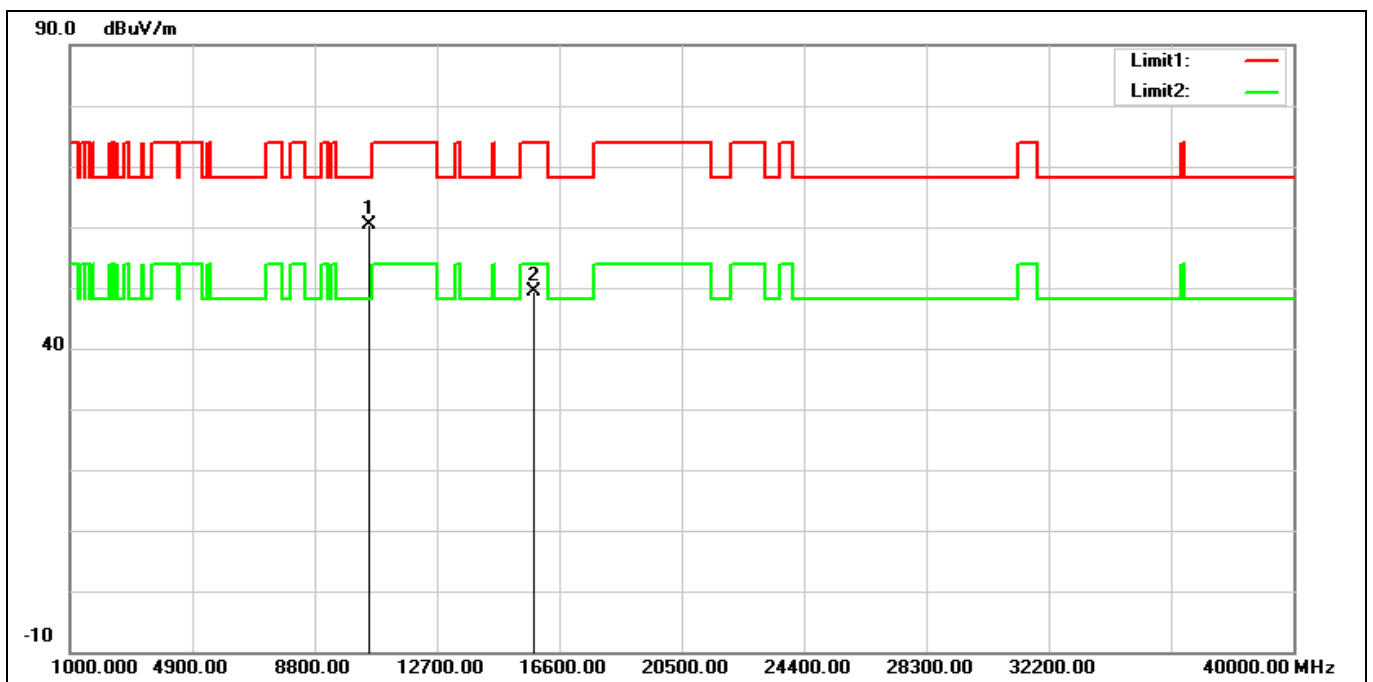
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10480.000	45.54	14.26	59.80	68.20	-8.40	peak
2	15720.000	32.44	16.48	48.92	74.00	-25.08	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5260 MHz		
Remark:			



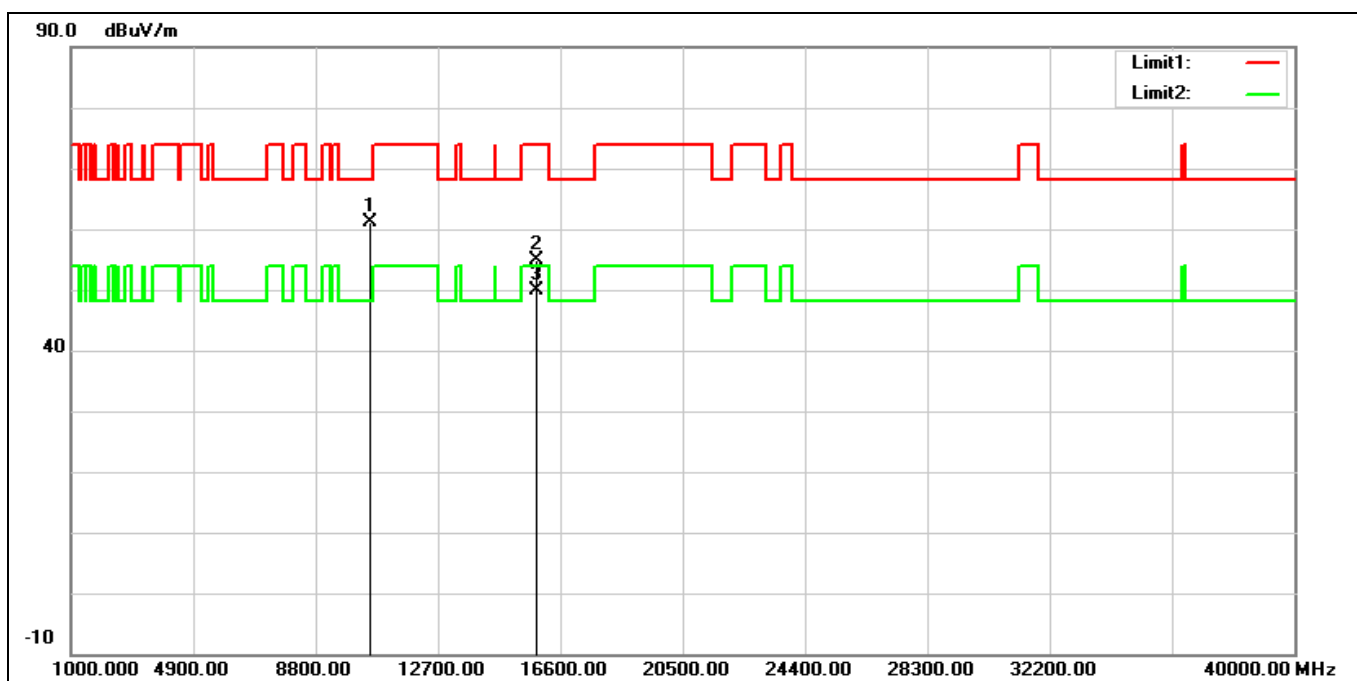
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10520.000	49.83	14.31	64.14	68.20	-4.06	peak
2	15780.000	35.20	16.38	51.58	74.00	-22.42	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5260 MHz		
Remark:			



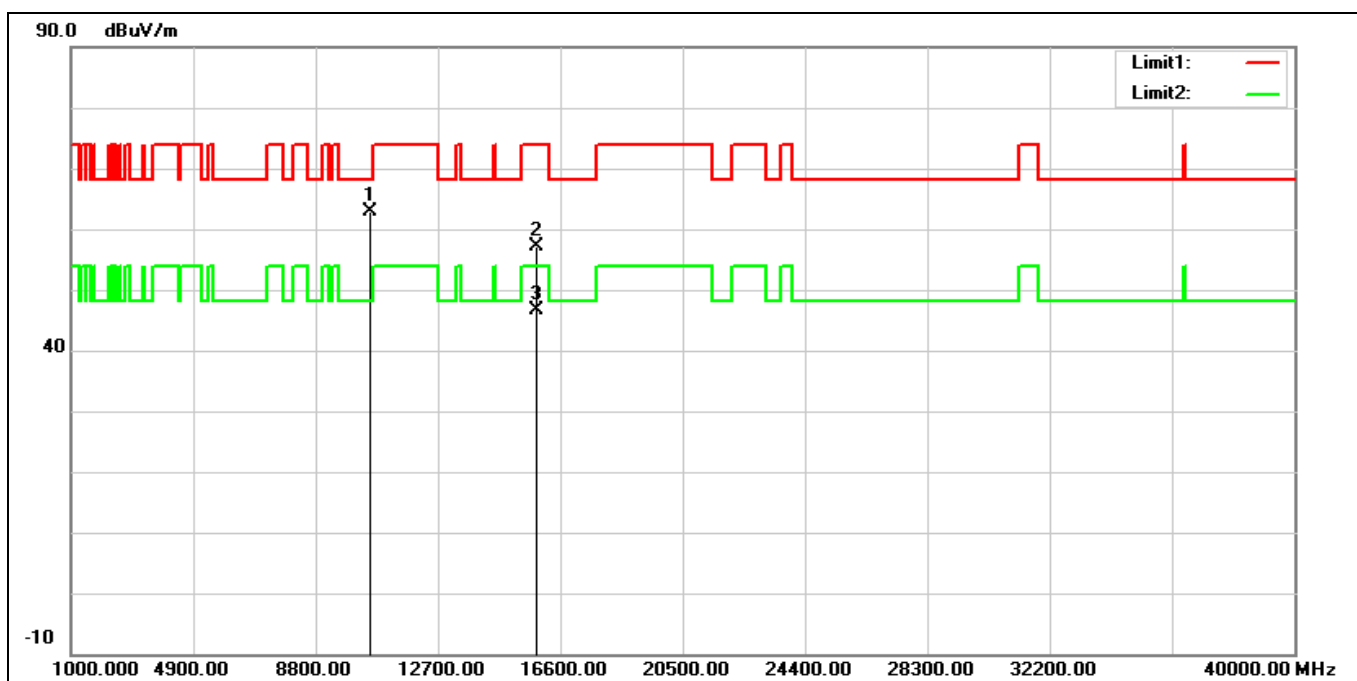
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10520.000	45.96	14.31	60.27	68.20	-7.93	peak
2	15780.000	32.89	16.38	49.27	74.00	-24.73	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5280 MHz		
Remark:			



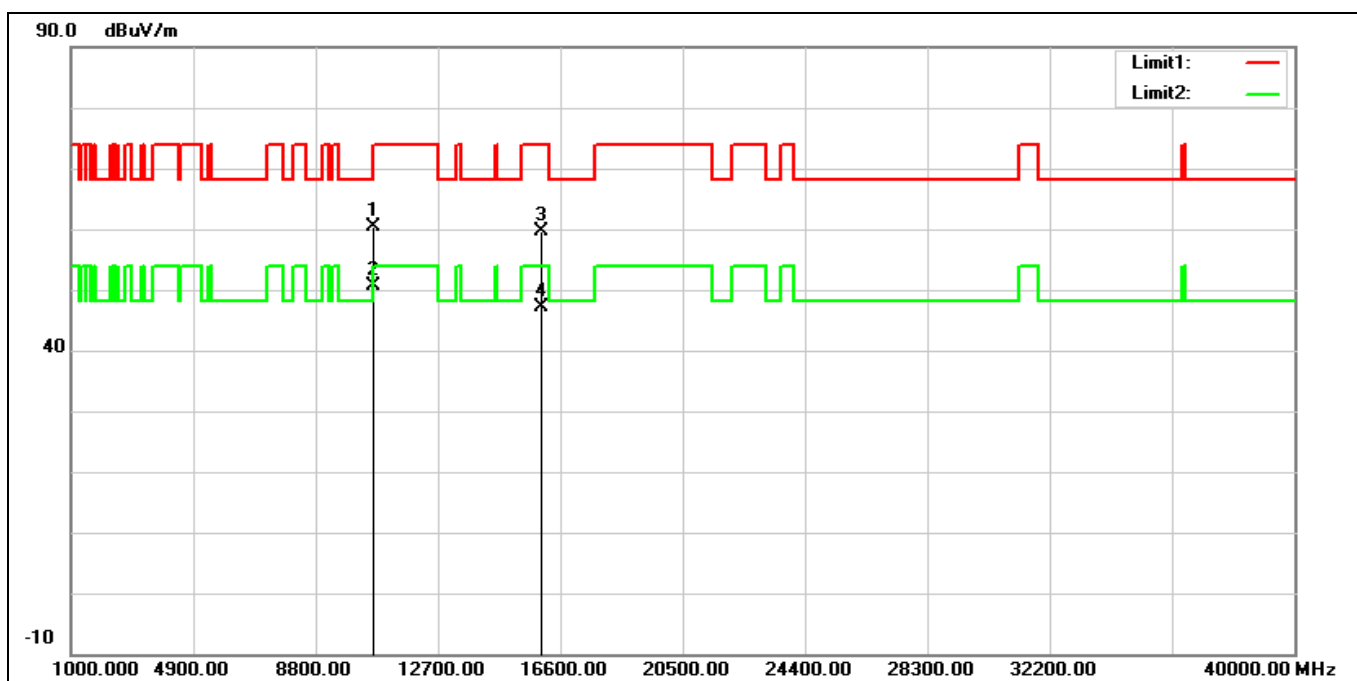
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10560.000	46.86	14.31	61.17	68.20	-7.03	peak
2	15840.000	38.62	16.18	54.80	74.00	-19.20	peak
3*	15840.000	33.80	16.18	49.98	54.00	-4.02	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5280 MHz		
Remark:			



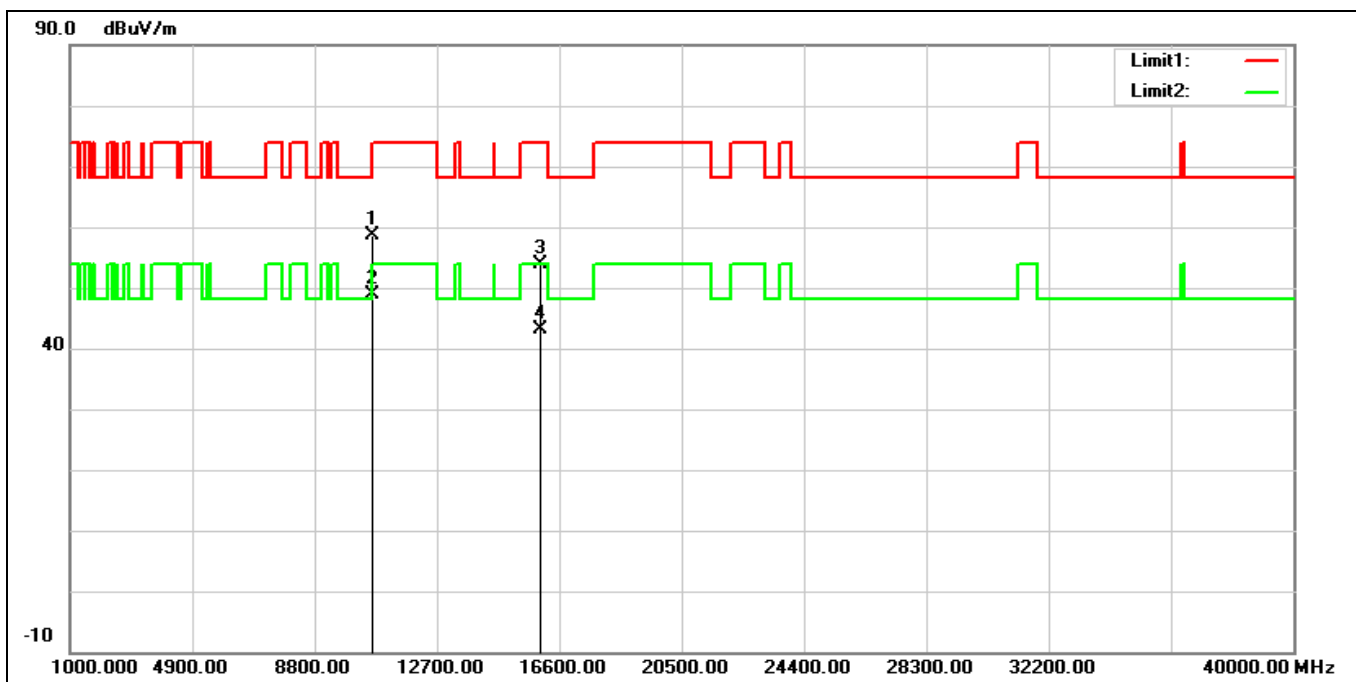
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10560.000	48.65	14.31	62.96	68.20	-5.24	peak
2	15840.000	40.97	16.18	57.15	74.00	-16.85	peak
3	15840.000	30.51	16.18	46.69	54.00	-7.31	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5320 MHz		
Remark:			



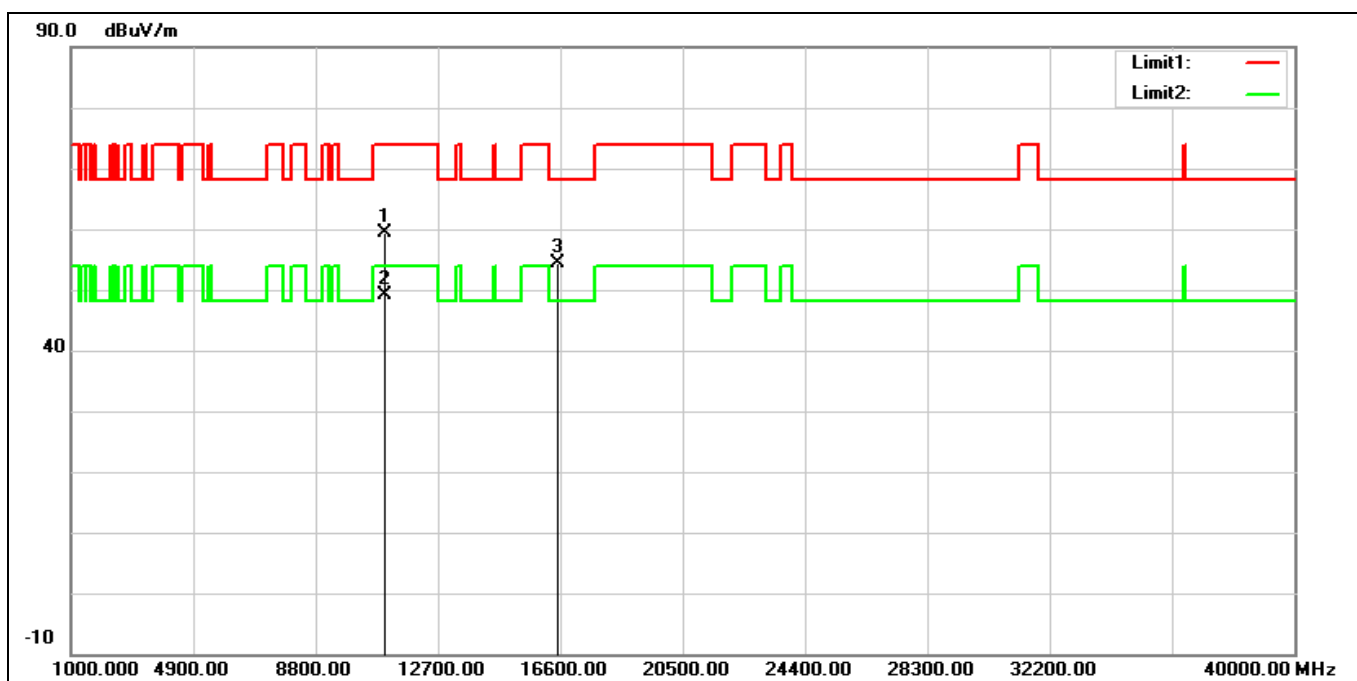
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	46.28	14.19	60.47	74.00	-13.53	peak
2*	10640.000	36.42	14.19	50.61	54.00	-3.39	AVG
3	15960.000	43.82	15.77	59.59	74.00	-14.41	peak
4	15960.000	31.28	15.77	47.05	54.00	-6.95	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5320 MHz		
Remark:			



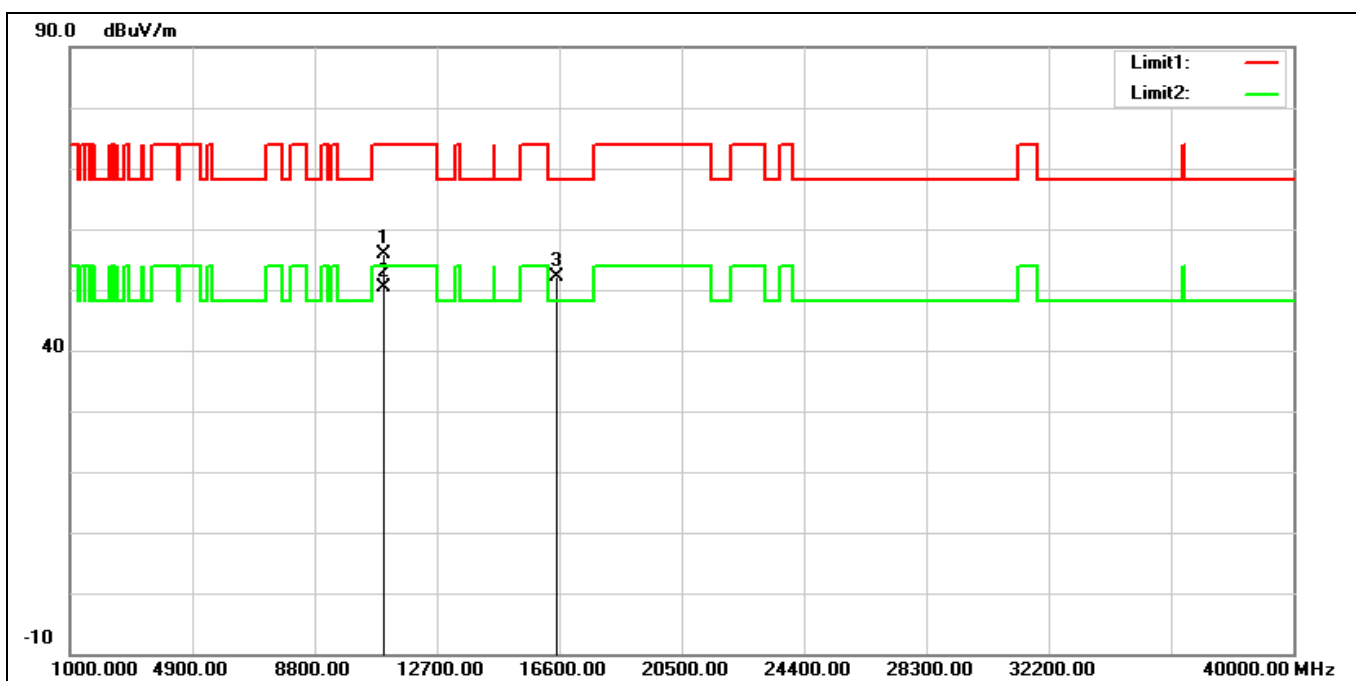
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	44.40	14.19	58.59	74.00	-15.41	peak
2*	10640.000	34.76	14.19	48.95	54.00	-5.05	AVG
3	15960.000	38.14	15.77	53.91	74.00	-20.09	peak
4	15960.000	27.44	15.77	43.21	54.00	-10.79	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5500 MHz		
Remark:			



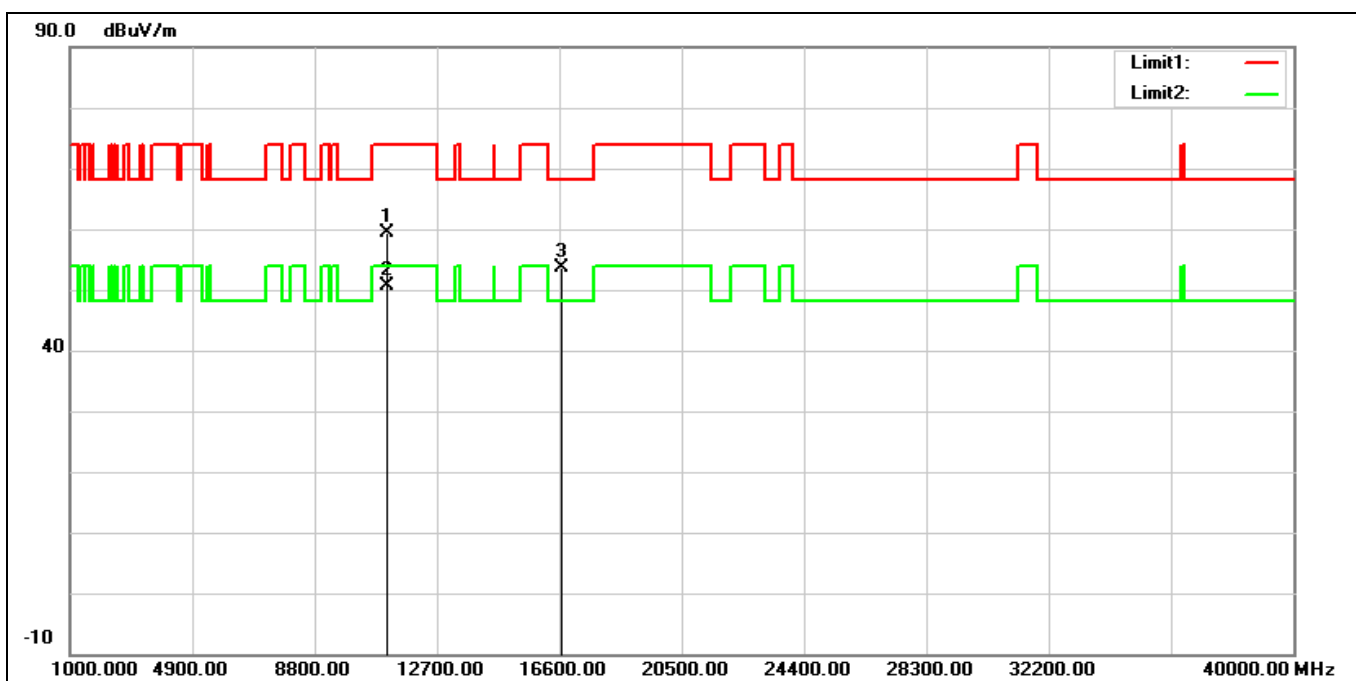
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	45.26	14.22	59.48	74.00	-14.52	peak
2*	11000.000	34.80	14.22	49.02	54.00	-4.98	AVG
3	16500.000	37.46	16.87	54.33	68.20	-13.87	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5500 MHz		
Remark:			



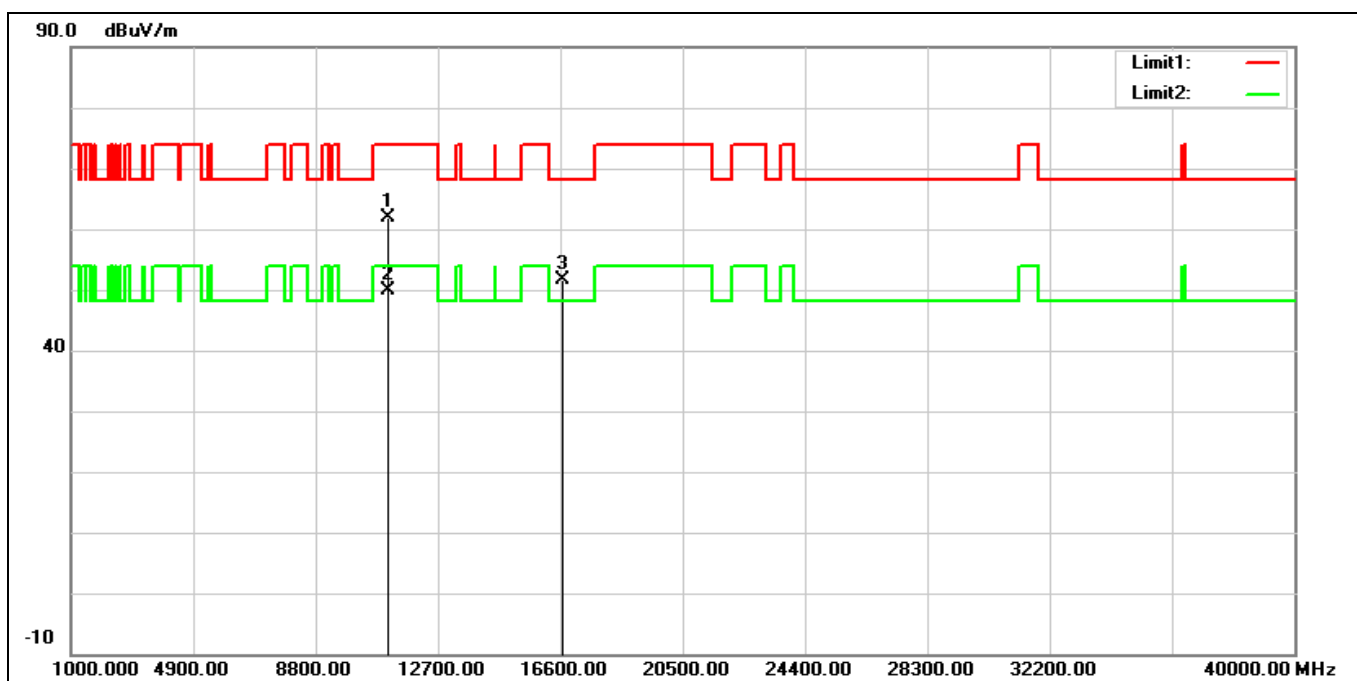
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	41.65	14.22	55.87	74.00	-18.13	peak
2*	11000.000	36.25	14.22	50.47	54.00	-3.53	AVG
3	16500.000	35.38	16.87	52.25	68.20	-15.95	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5560 MHz		
Remark:			



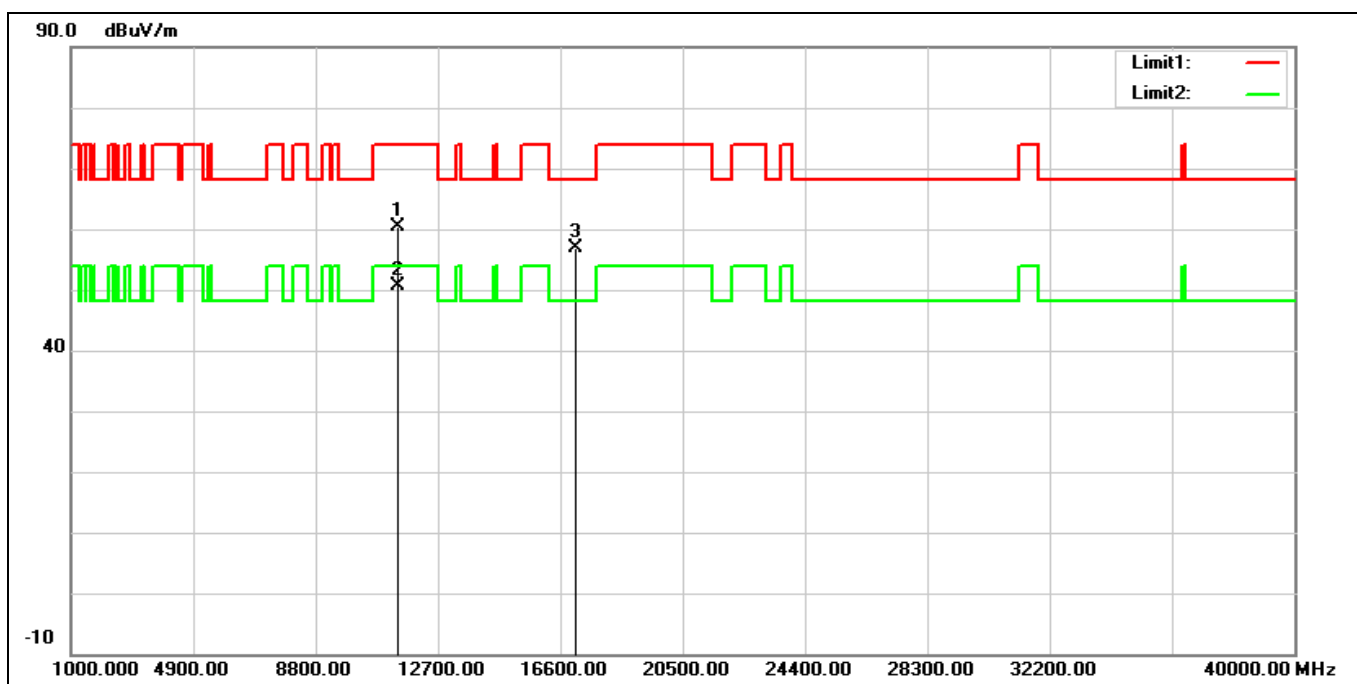
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	44.88	14.49	59.37	74.00	-14.63	peak
2*	11120.000	36.22	14.49	50.71	54.00	-3.29	AVG
3	16680.000	35.74	17.98	53.72	68.20	-14.48	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5560 MHz		
Remark:			



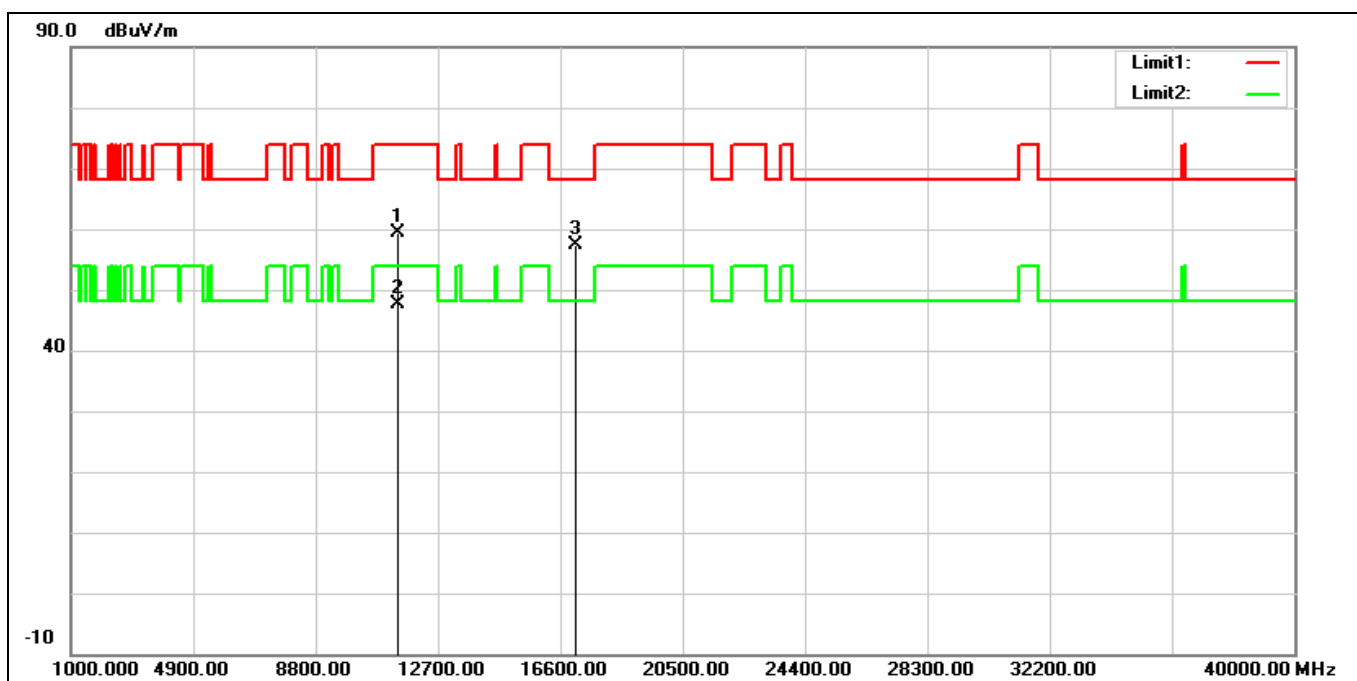
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	47.43	14.49	61.92	74.00	-12.08	peak
2*	11120.000	35.29	14.49	49.78	54.00	-4.22	AVG
3	16680.000	33.66	17.98	51.64	68.20	-16.56	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5700 MHz		
Remark:			



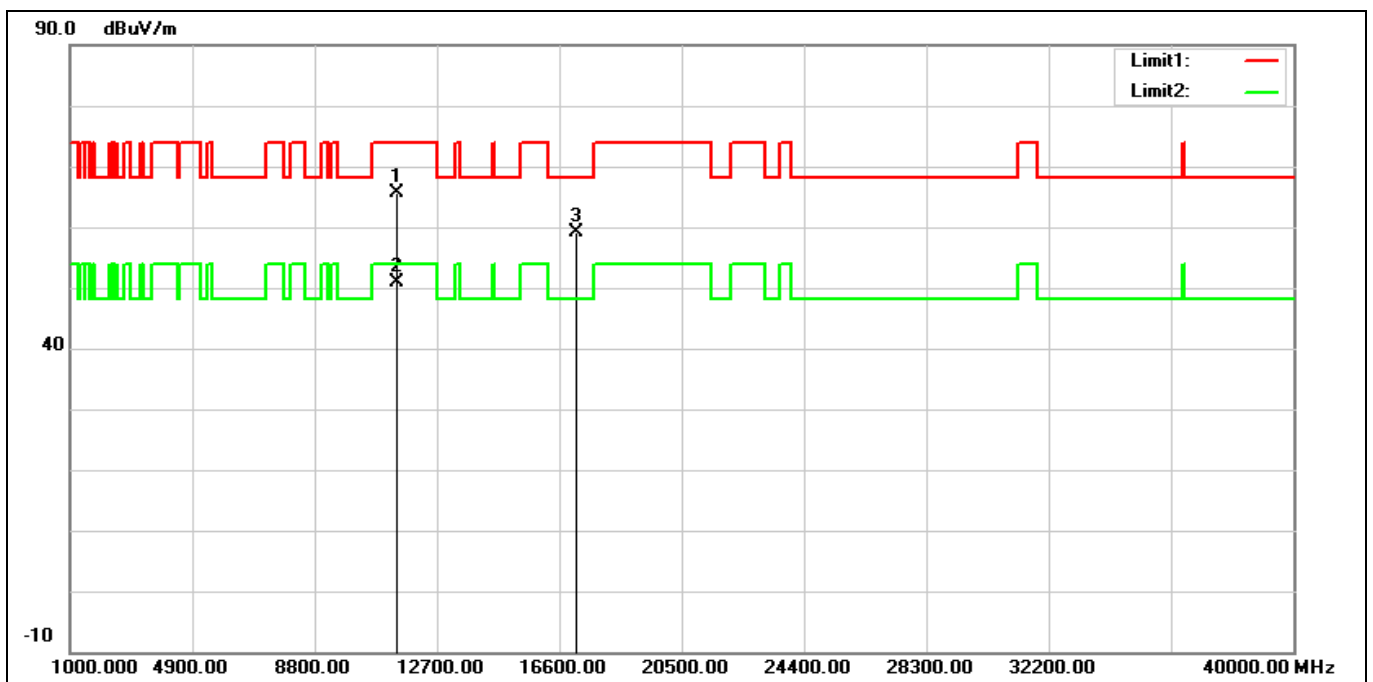
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	46.08	14.26	60.34	74.00	-13.66	peak
2*	11400.000	36.28	14.26	50.54	54.00	-3.46	AVG
3	17100.000	36.13	20.69	56.82	68.20	-11.38	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5700 MHz		
Remark:			



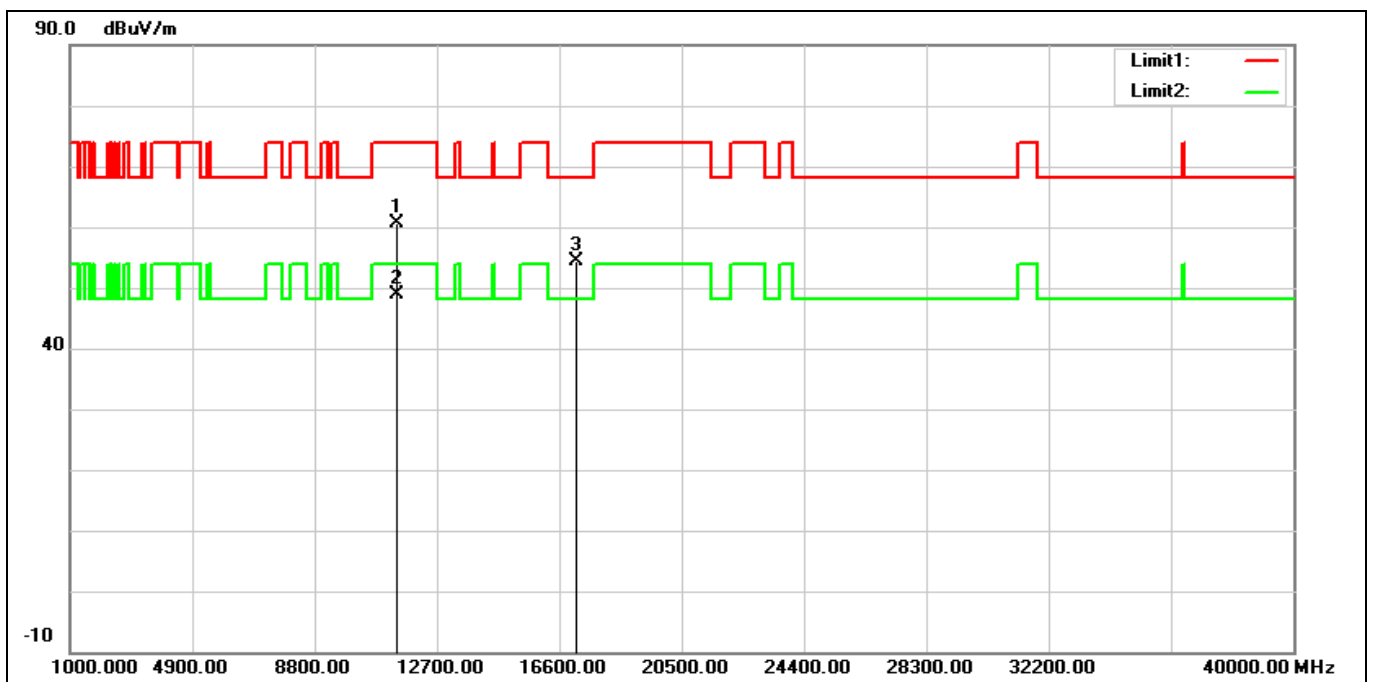
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	45.14	14.26	59.40	74.00	-14.60	peak
2*	11400.000	33.25	14.26	47.51	54.00	-6.49	AVG
3	17100.000	36.74	20.69	57.43	68.20	-10.77	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			



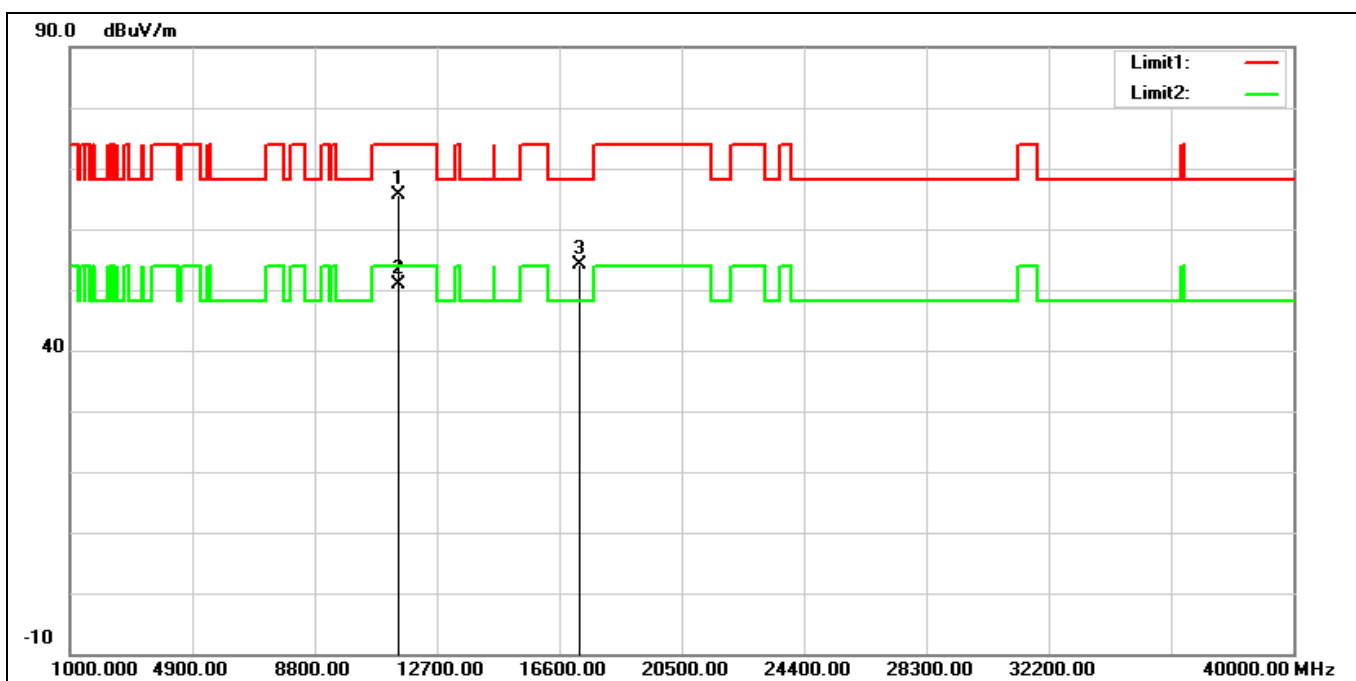
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	50.98	14.56	65.54	74.00	-8.46	peak
2*	11440.000	36.30	14.56	50.86	54.00	-3.14	AVG
3	17160.000	37.96	21.09	59.05	68.20	-9.15	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			



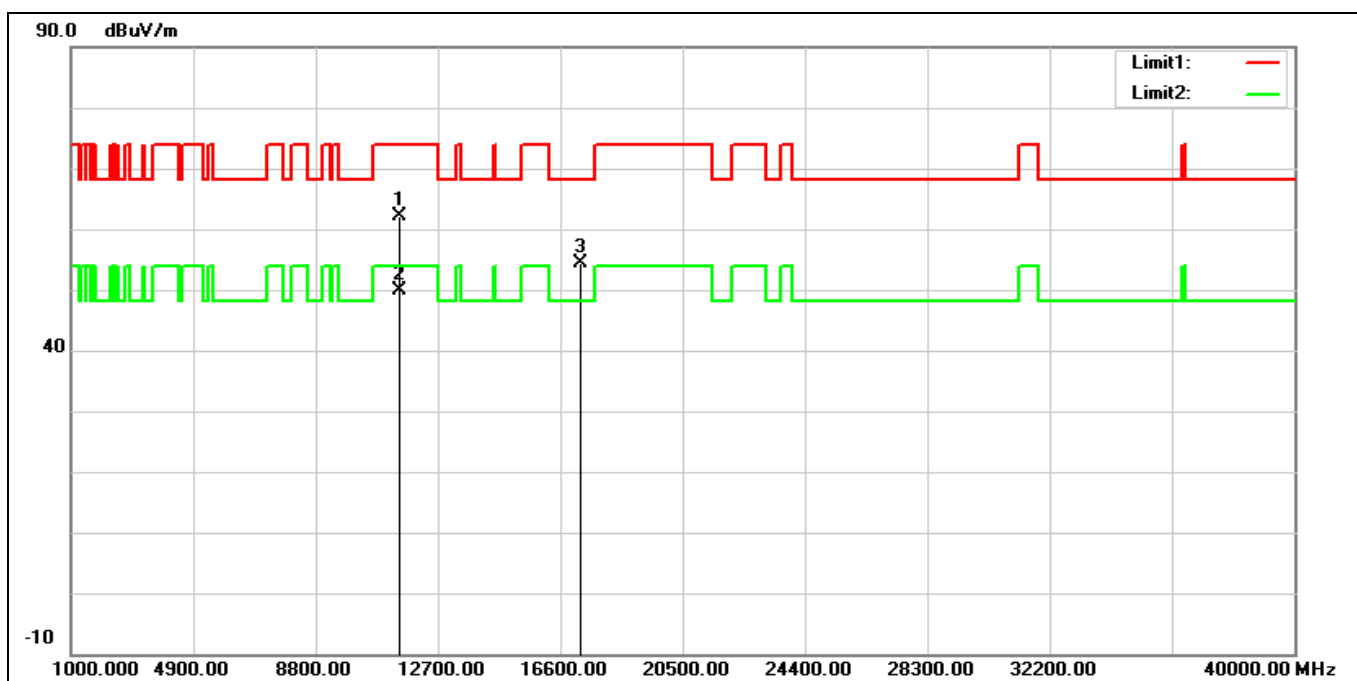
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11440.000	45.99	14.56	60.55	74.00	-13.45	peak
2*	11440.000	34.33	14.56	48.89	54.00	-5.11	AVG
3	17160.000	33.36	21.09	54.45	68.20	-13.75	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5745 MHz		
Remark:			



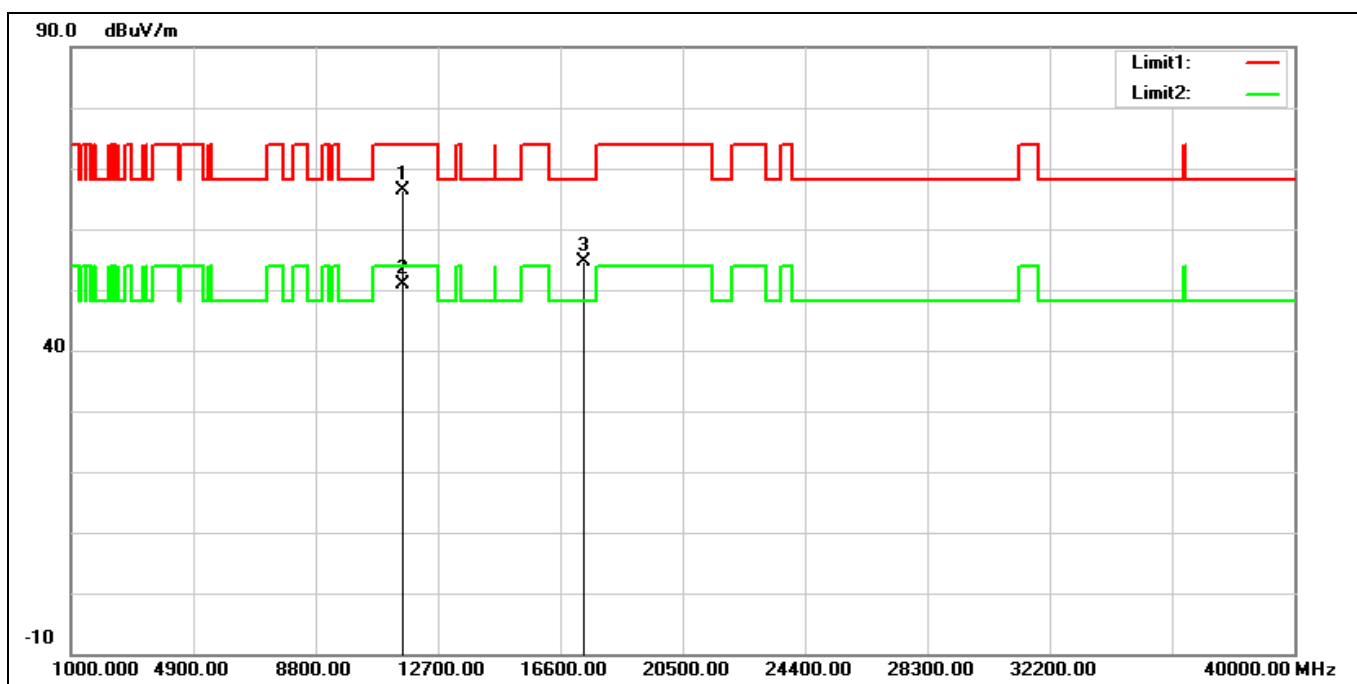
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	50.72	14.93	65.65	74.00	-8.35	peak
2*	11490.000	35.98	14.93	50.91	54.00	-3.09	AVG
3	17235.000	32.52	21.70	54.22	68.20	-13.98	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5745 MHz		
Remark:			



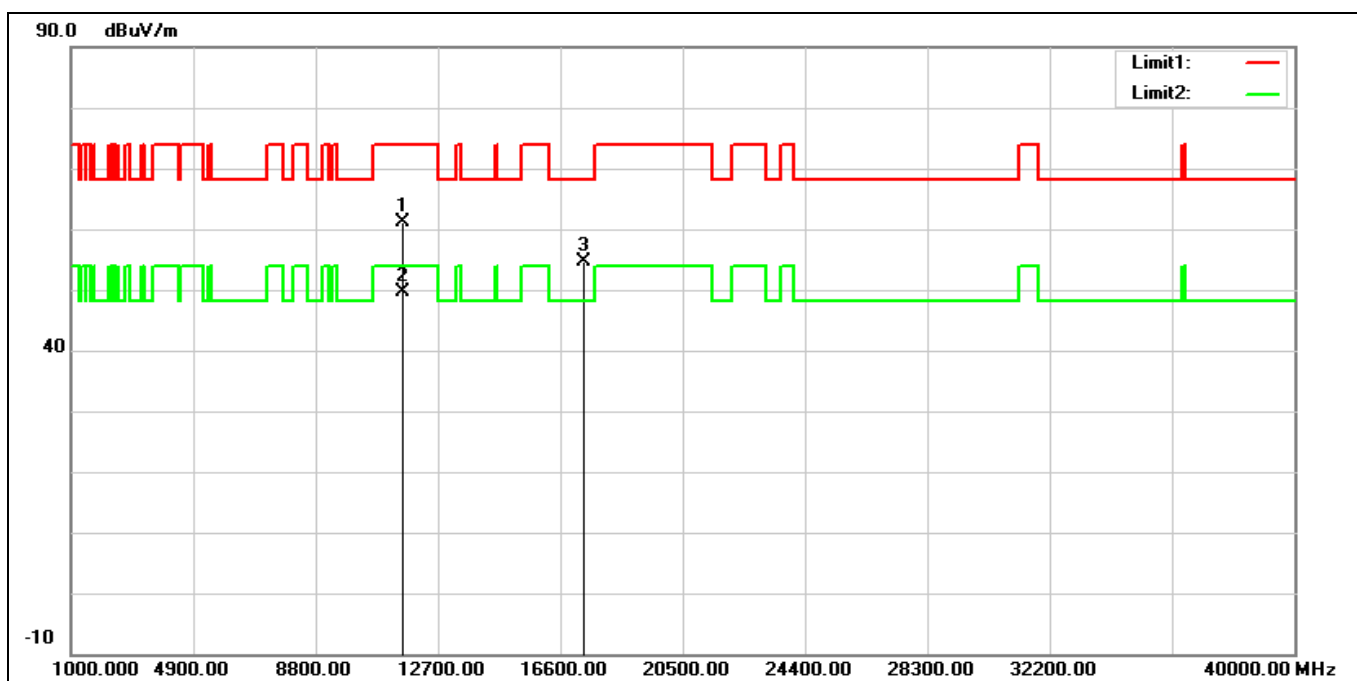
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	47.09	14.93	62.02	74.00	-11.98	peak
2*	11490.000	34.96	14.93	49.89	54.00	-4.11	AVG
3	17235.000	32.56	21.70	54.26	68.20	-13.94	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5785 MHz		
Remark:			



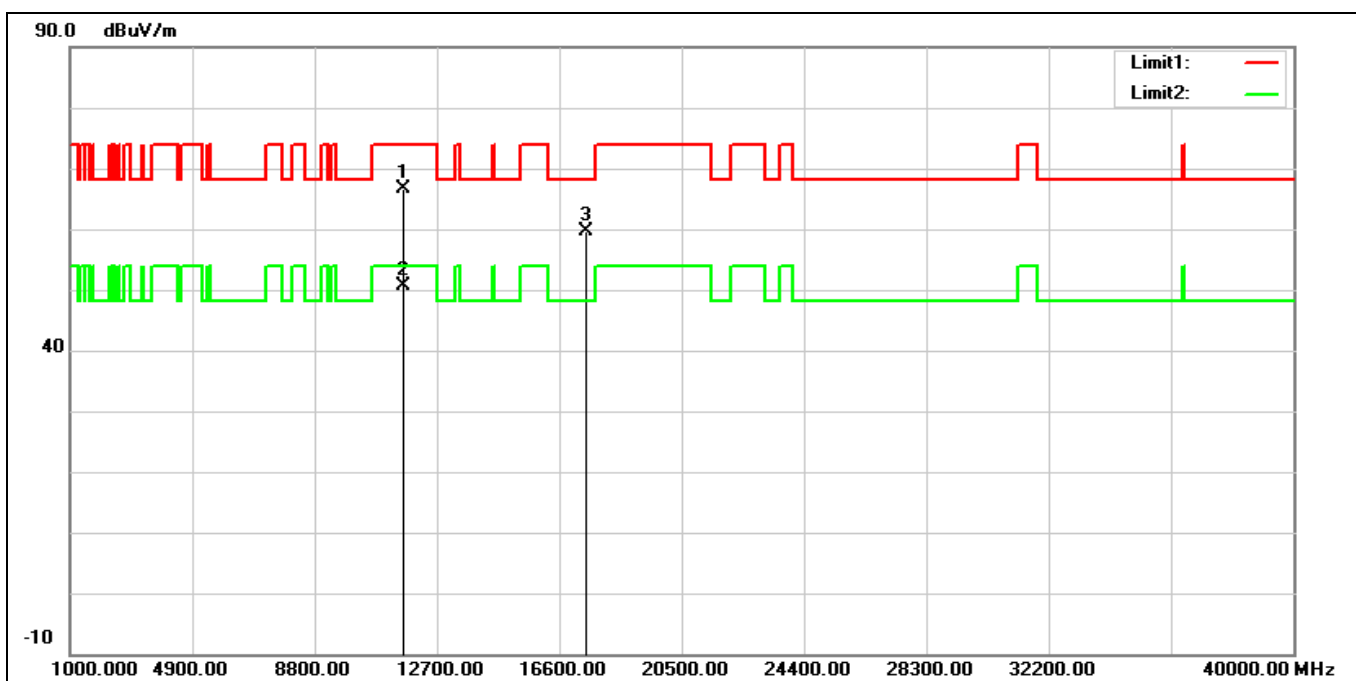
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	51.79	14.60	66.39	74.00	-7.61	peak
2*	11570.000	36.19	14.60	50.79	54.00	-3.21	AVG
3	17355.000	31.99	22.64	54.63	68.20	-13.57	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5785 MHz		
Remark:			



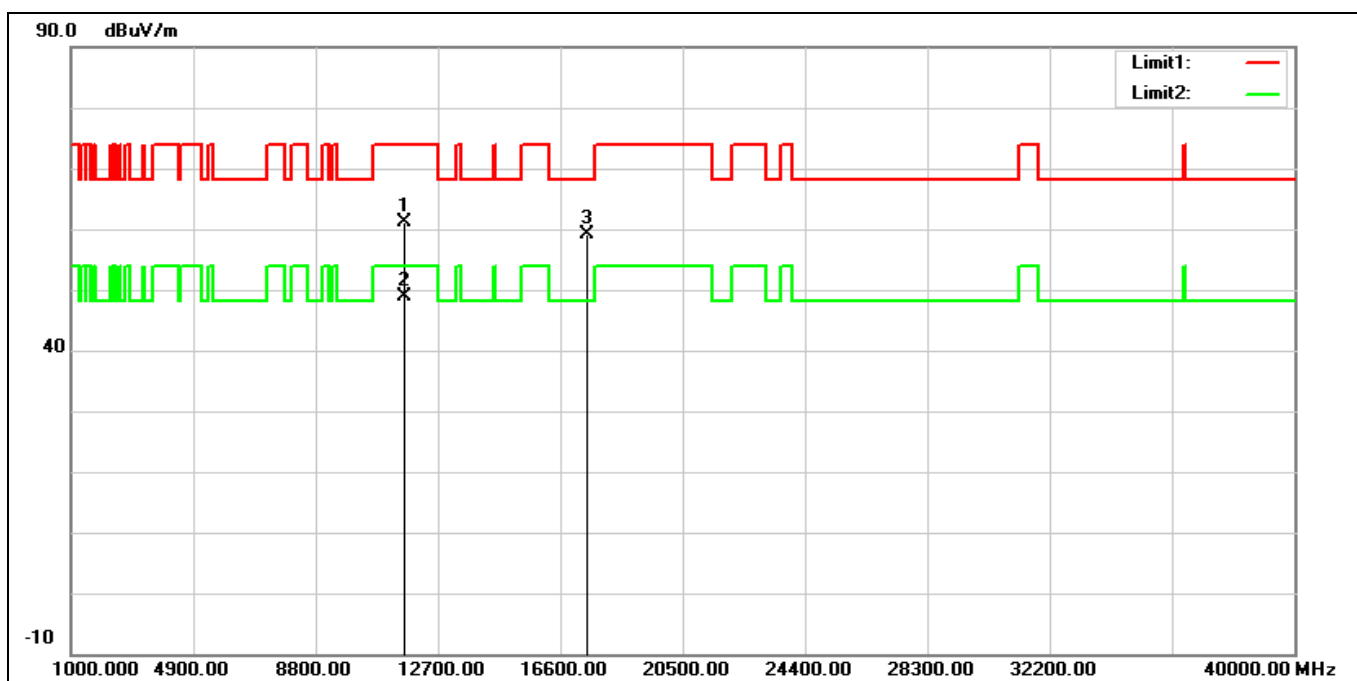
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	46.64	14.60	61.24	74.00	-12.76	peak
2*	11570.000	34.91	14.60	49.51	54.00	-4.49	AVG
3	17355.000	31.95	22.64	54.59	68.20	-13.61	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5825 MHz		
Remark:			



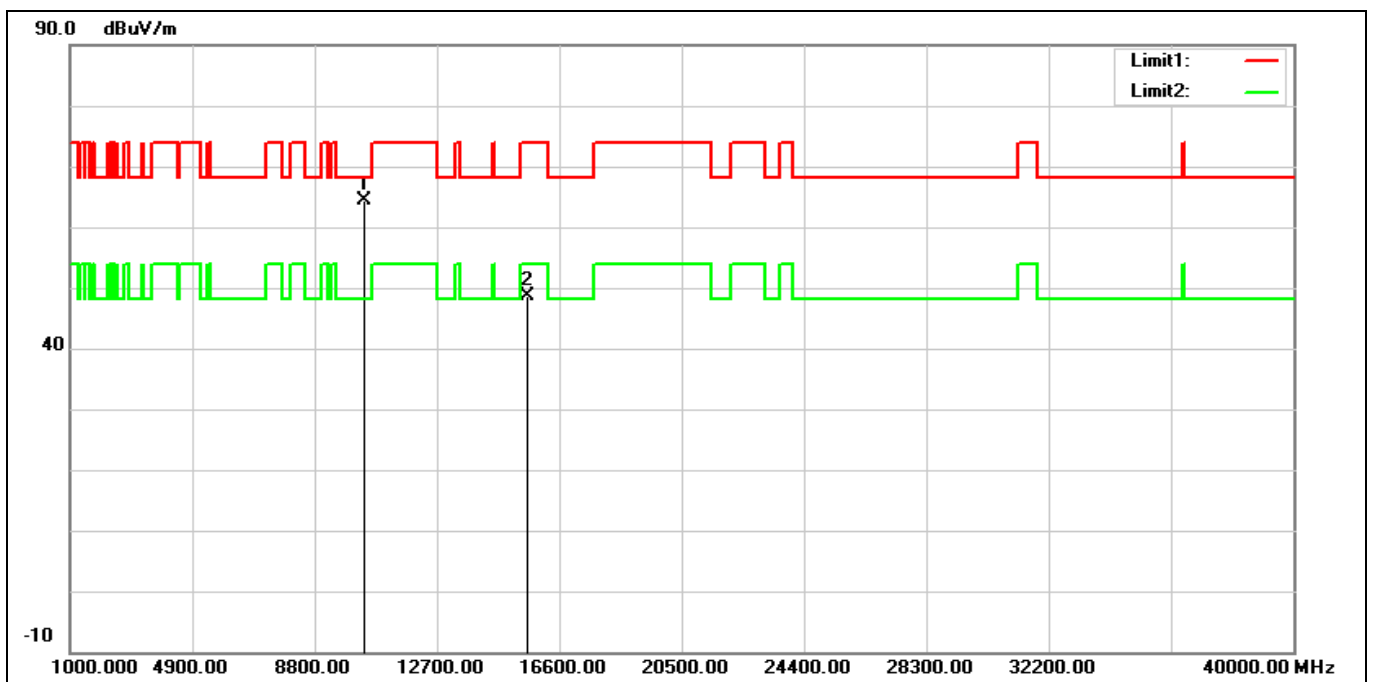
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	52.26	14.39	66.65	74.00	-7.35	peak
2*	11650.000	36.31	14.39	50.70	54.00	-3.30	AVG
3	17475.000	35.66	23.92	59.58	68.20	-8.62	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5825 MHz		
Remark:			



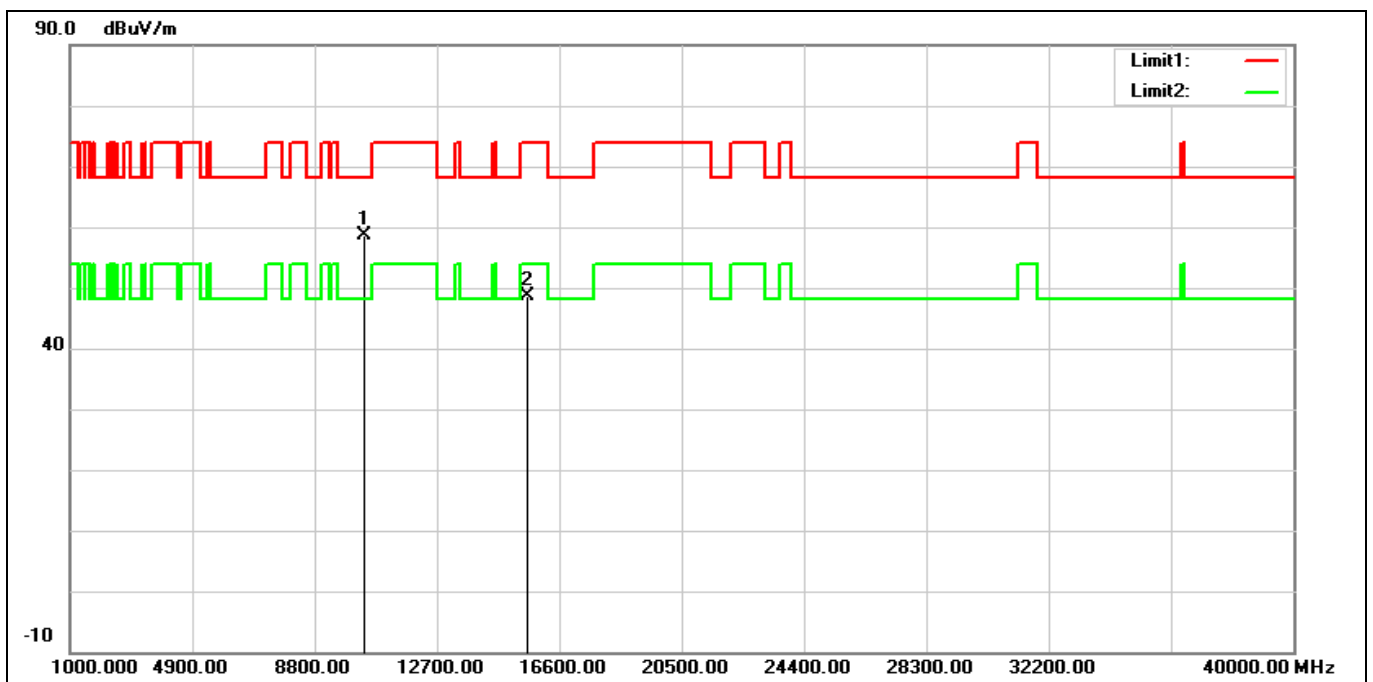
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	46.66	14.39	61.05	74.00	-12.95	peak
2*	11650.000	34.45	14.39	48.84	54.00	-5.16	AVG
3	17475.000	35.16	23.92	59.08	68.20	-9.12	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5190 MHz		
Remark:			



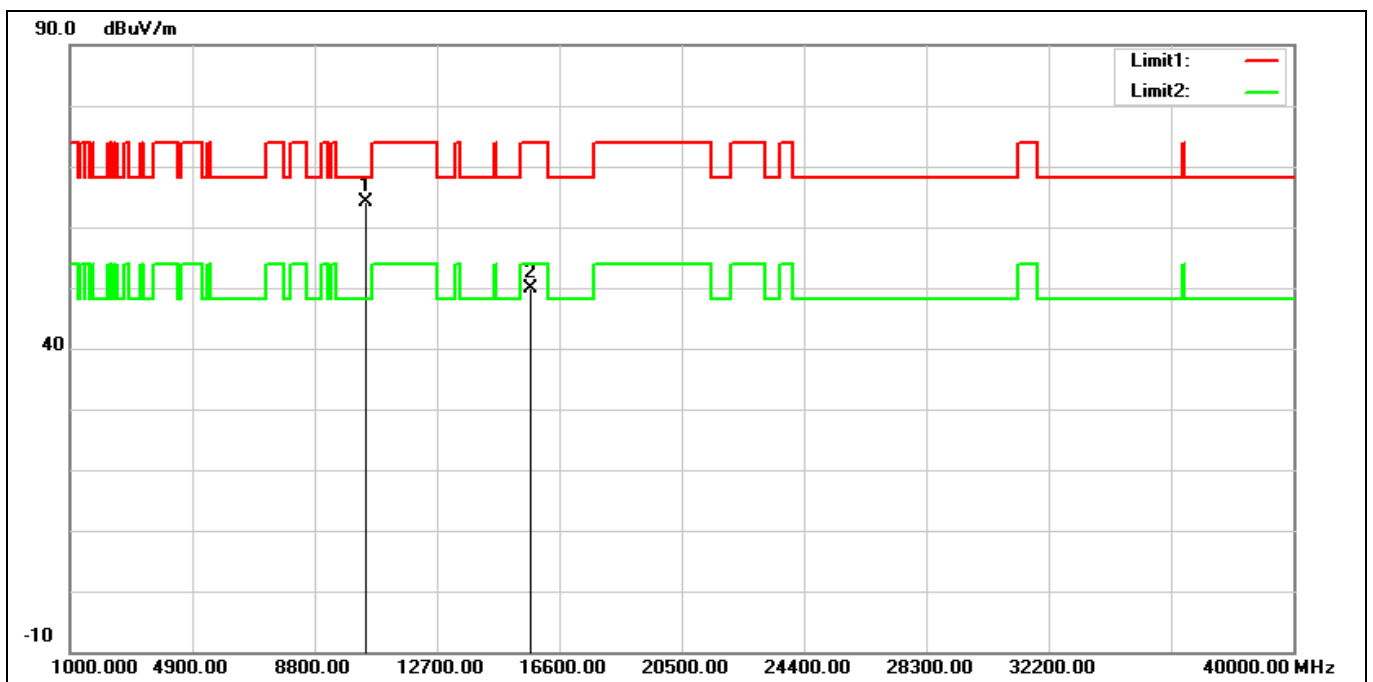
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10380.000	50.55	13.93	64.48	68.20	-3.72	peak
2	15570.000	31.96	16.62	48.58	74.00	-25.42	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5190 MHz		
Remark:			



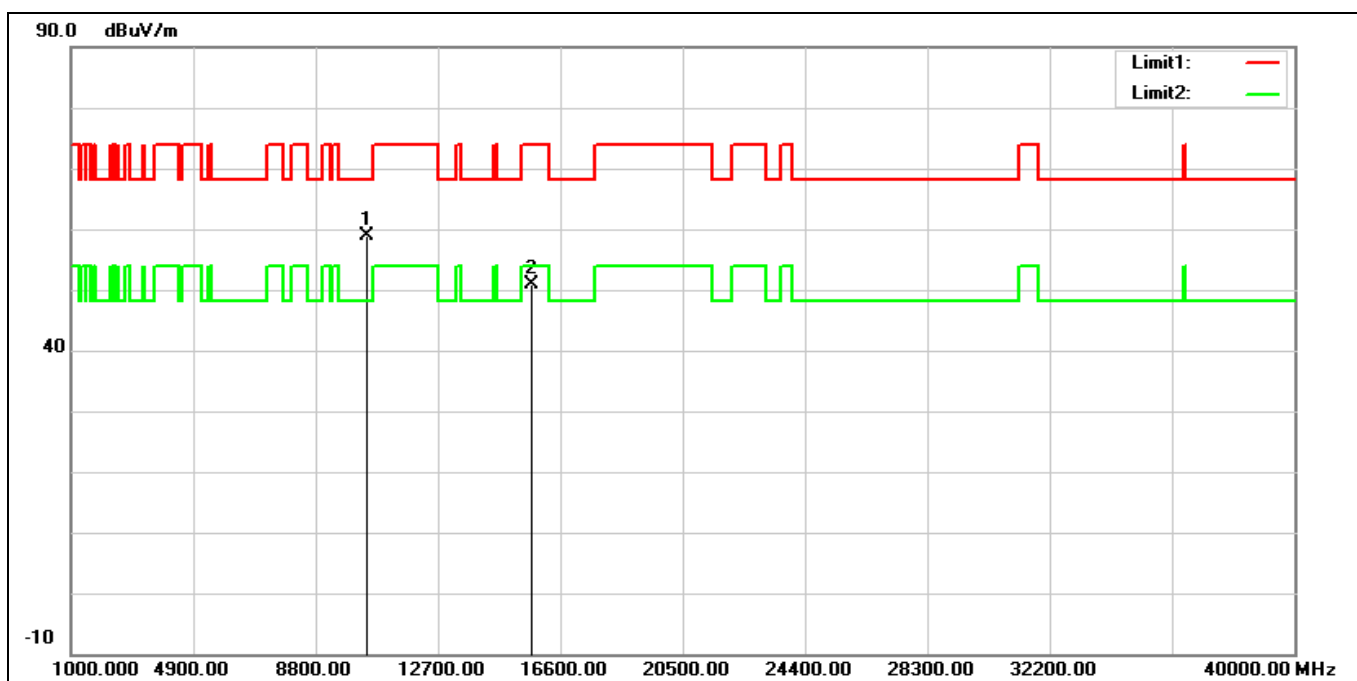
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10380.000	44.73	13.93	58.66	68.20	-9.54	peak
2	15570.000	31.90	16.62	48.52	74.00	-25.48	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5230 MHz		
Remark:			



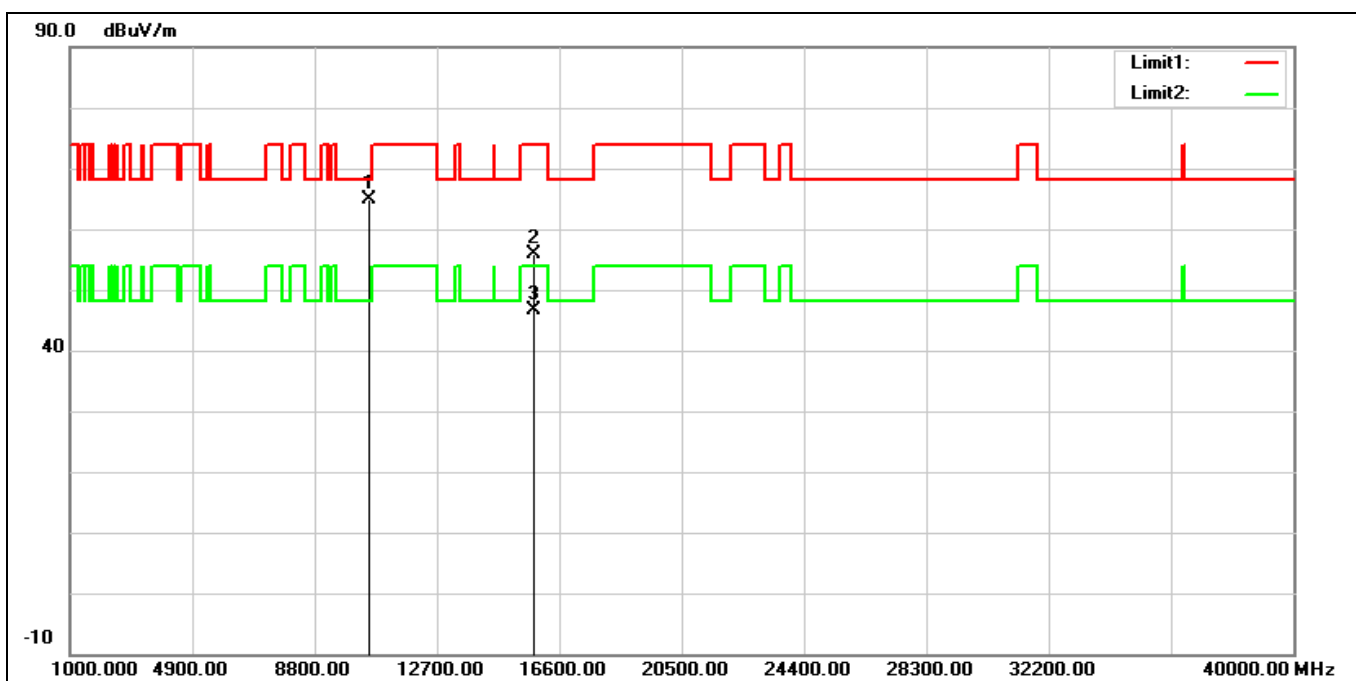
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10460.000	49.87	14.20	64.07	68.20	-4.13	peak
2	15690.000	33.47	16.52	49.99	74.00	-24.01	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5230 MHz		
Remark:			



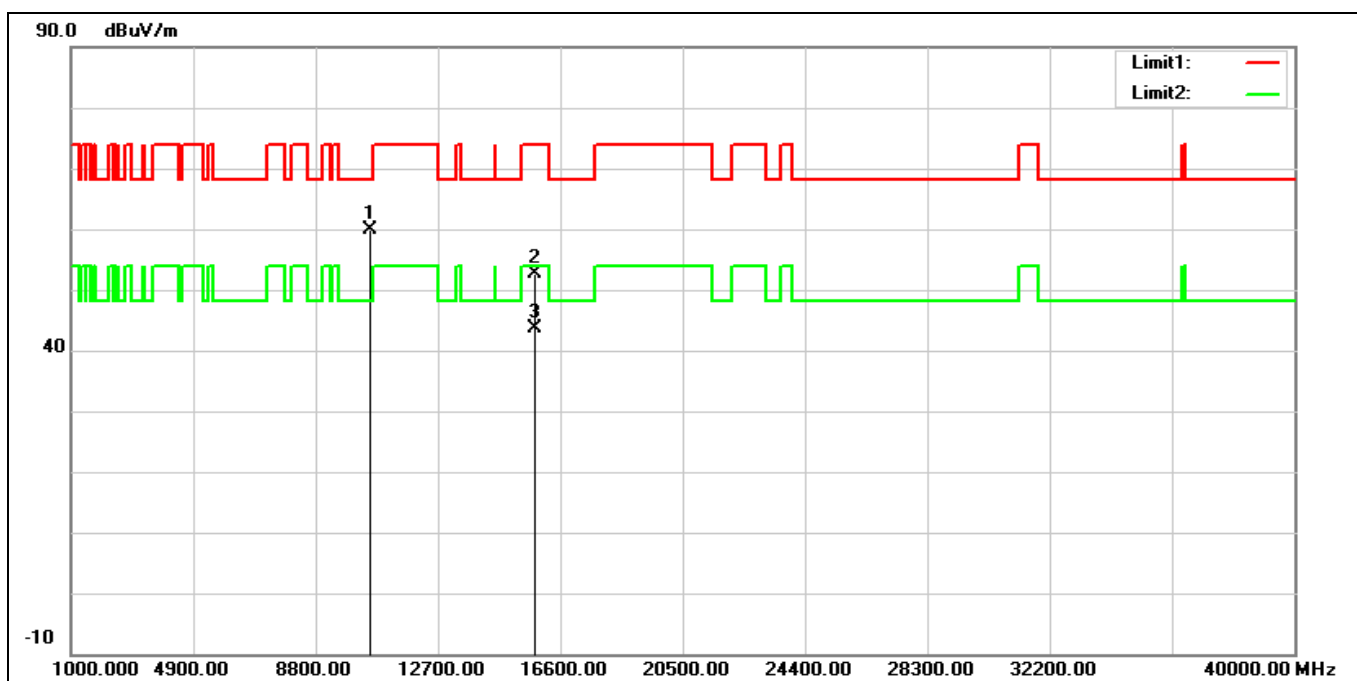
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10460.000	44.66	14.20	58.86	68.20	-9.34	peak
2	15690.000	34.30	16.52	50.82	74.00	-23.18	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5270 MHz		
Remark:			



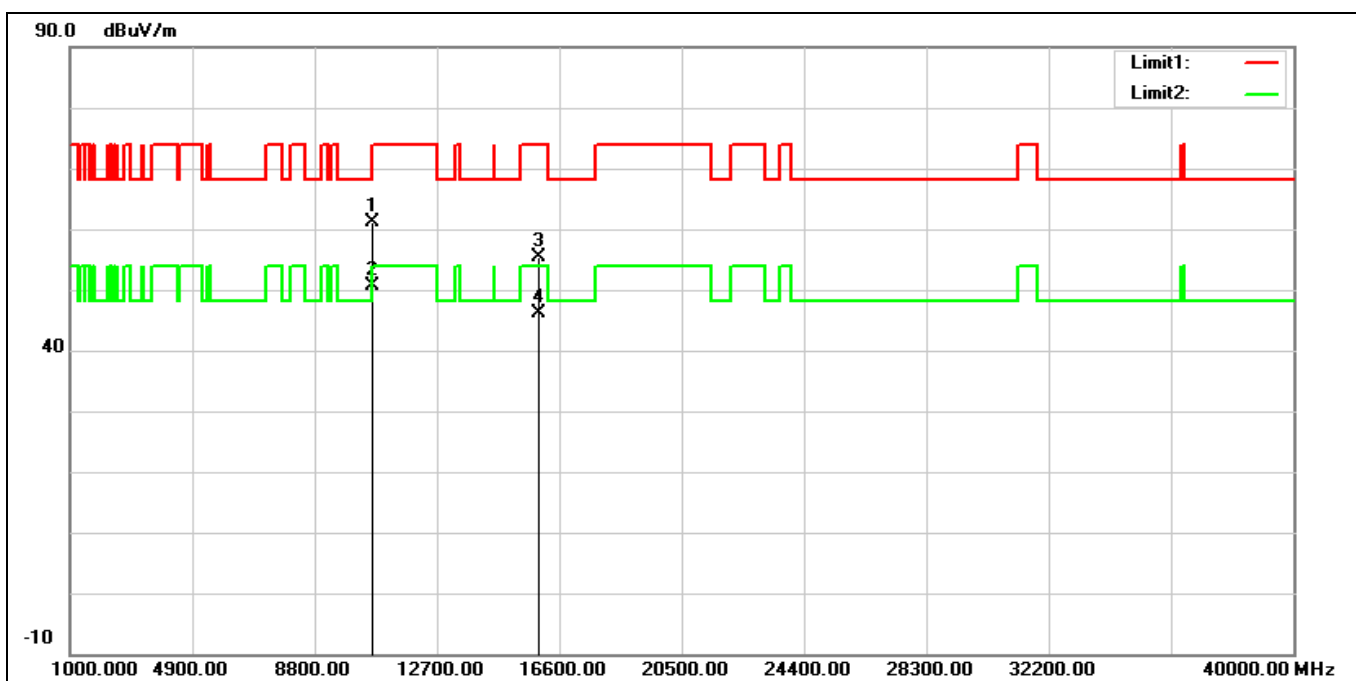
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10540.000	50.64	14.32	64.96	68.20	-3.24	peak
2	15810.000	39.55	16.29	55.84	74.00	-18.16	peak
3	15810.000	30.32	16.29	46.61	54.00	-7.39	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5270 MHz		
Remark:			



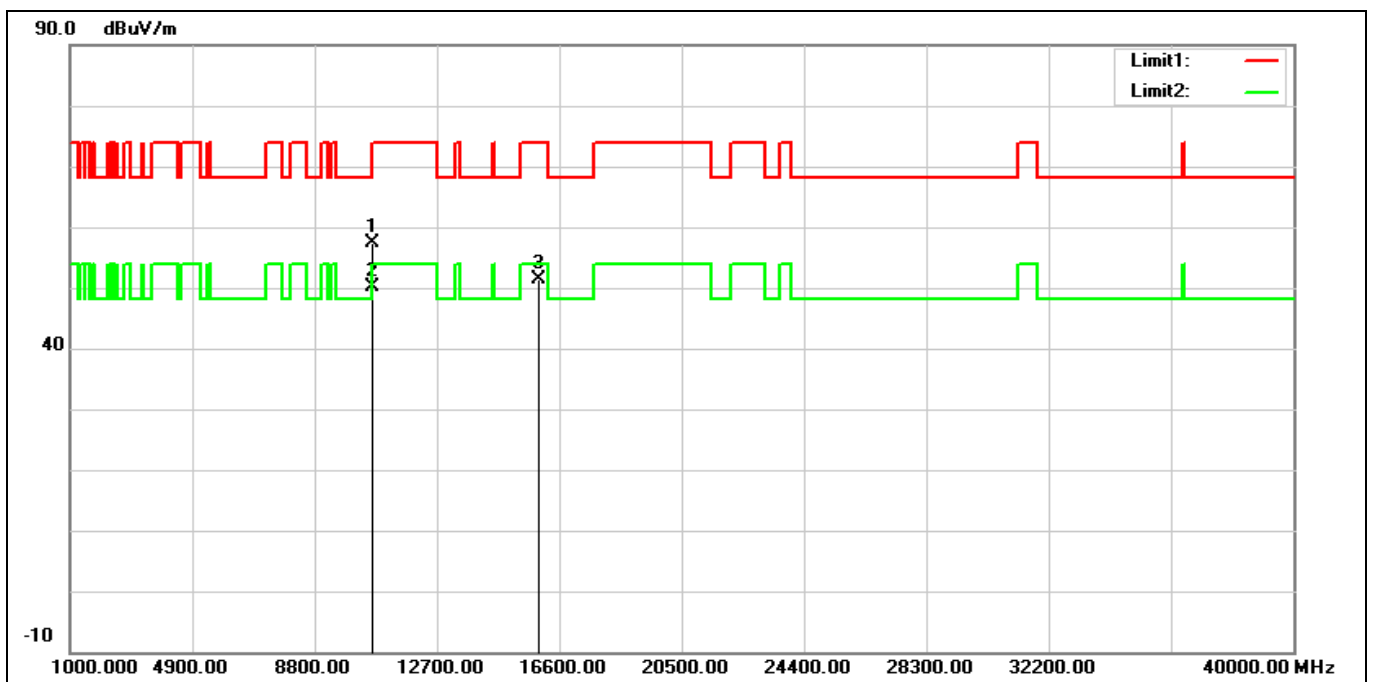
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10540.000	45.53	14.32	59.85	68.20	-8.35	peak
2	15810.000	36.37	16.29	52.66	74.00	-21.34	peak
3	15810.000	27.29	16.29	43.58	54.00	-10.42	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5310 MHz		
Remark:			



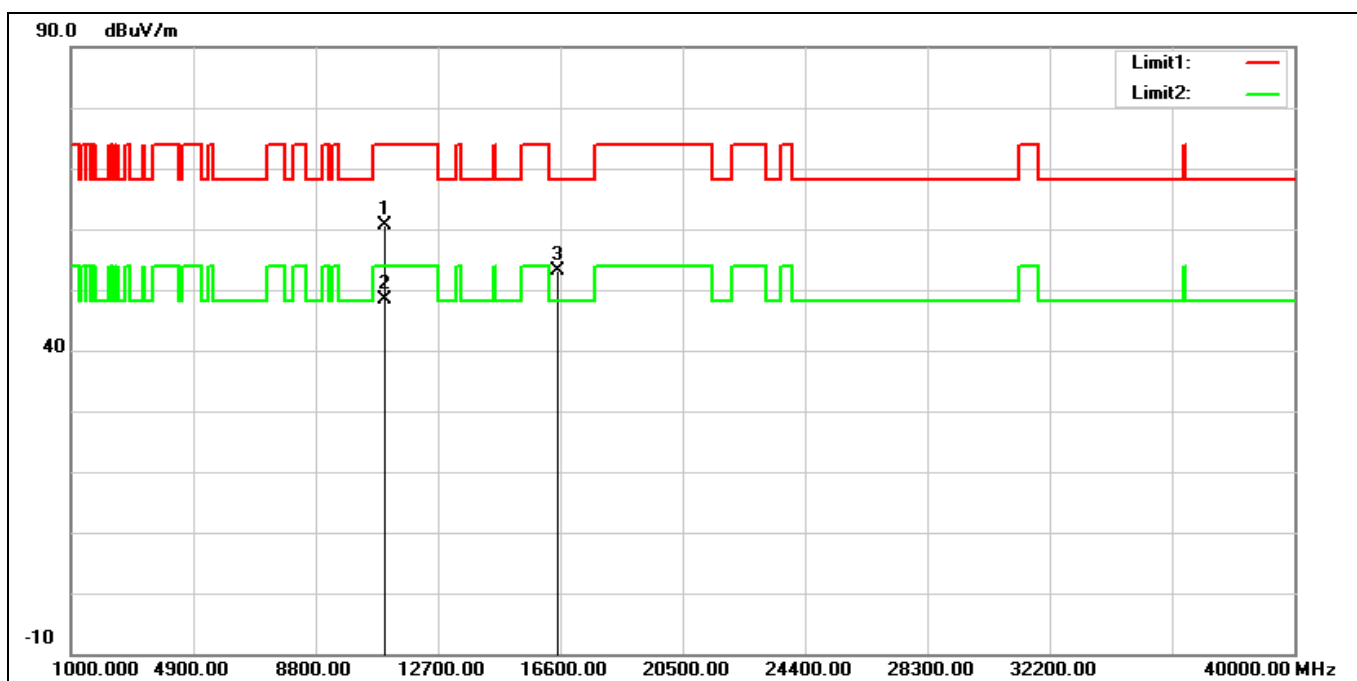
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	46.78	14.26	61.04	74.00	-12.96	peak
2*	10620.000	36.37	14.26	50.63	54.00	-3.37	AVG
3	15930.000	39.50	15.86	55.36	74.00	-18.64	peak
4	15930.000	30.25	15.86	46.11	54.00	-7.89	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5310 MHz		
Remark:			



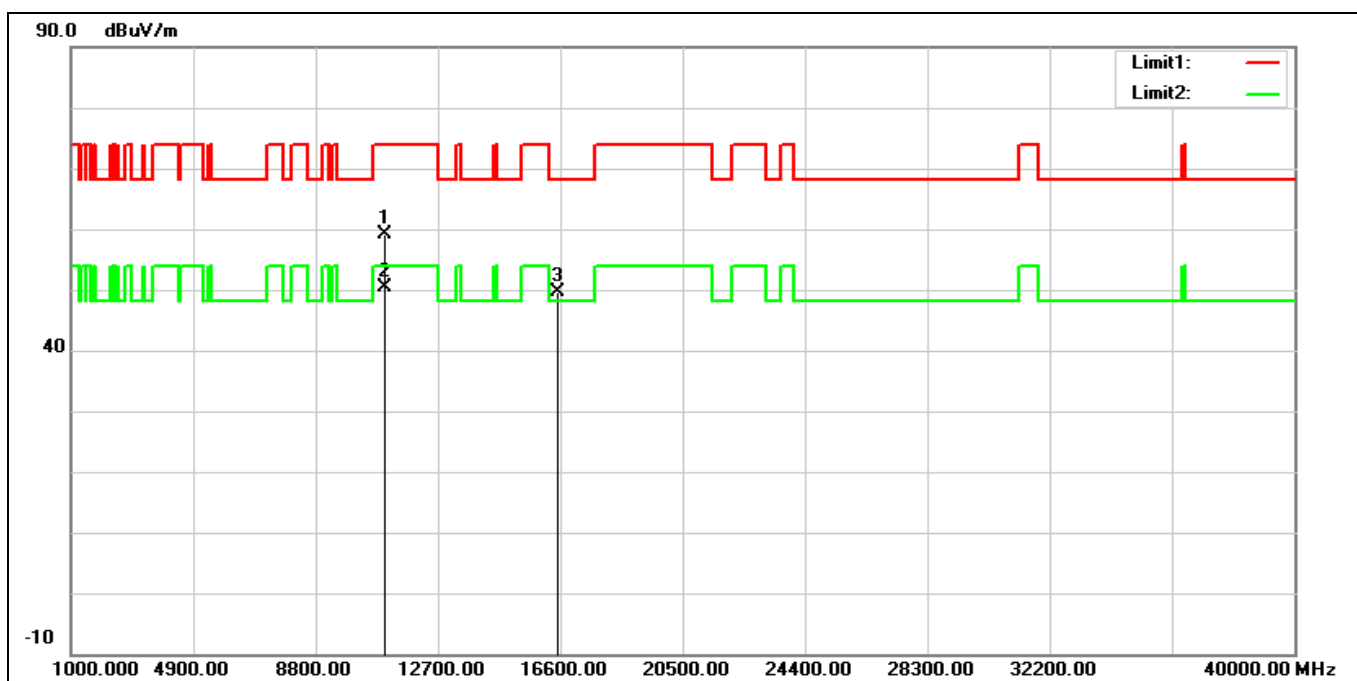
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	43.16	14.26	57.42	74.00	-16.58	peak
2*	10620.000	35.76	14.26	50.02	54.00	-3.98	AVG
3	15930.000	35.41	15.86	51.27	74.00	-22.73	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5510 MHz		
Remark:			



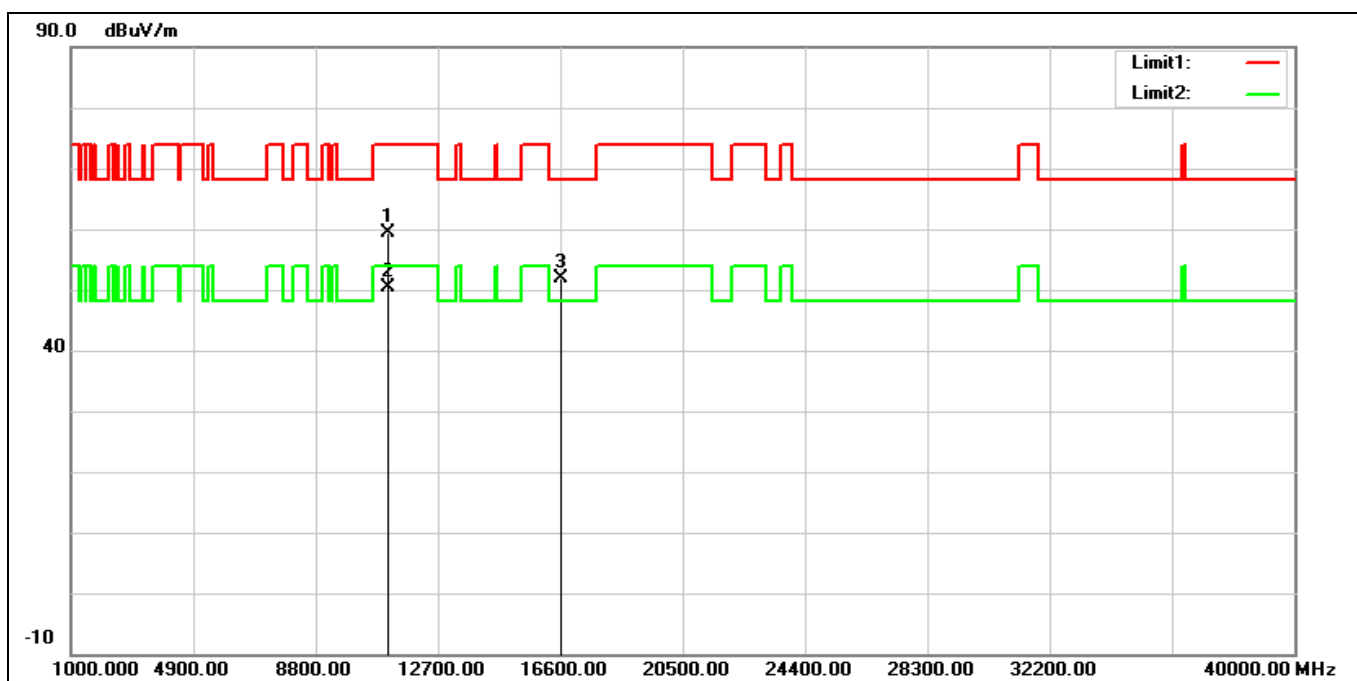
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	46.39	14.29	60.68	74.00	-13.32	peak
2*	11020.000	34.03	14.29	48.32	54.00	-5.68	AVG
3	16530.000	35.96	17.05	53.01	68.20	-15.19	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5510 MHz		
Remark:			



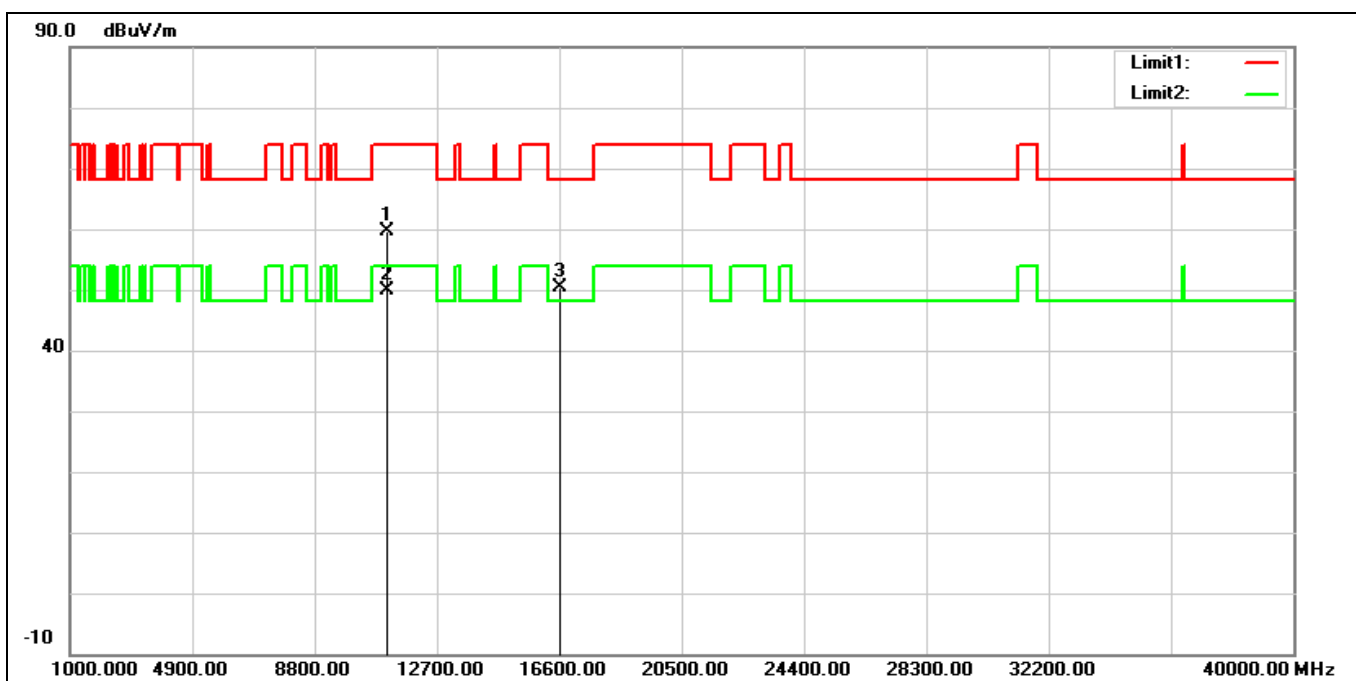
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	44.87	14.29	59.16	74.00	-14.84	peak
2*	11020.000	36.16	14.29	50.45	54.00	-3.55	AVG
3	16530.000	32.60	17.05	49.65	68.20	-18.55	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5550 MHz		
Remark:			



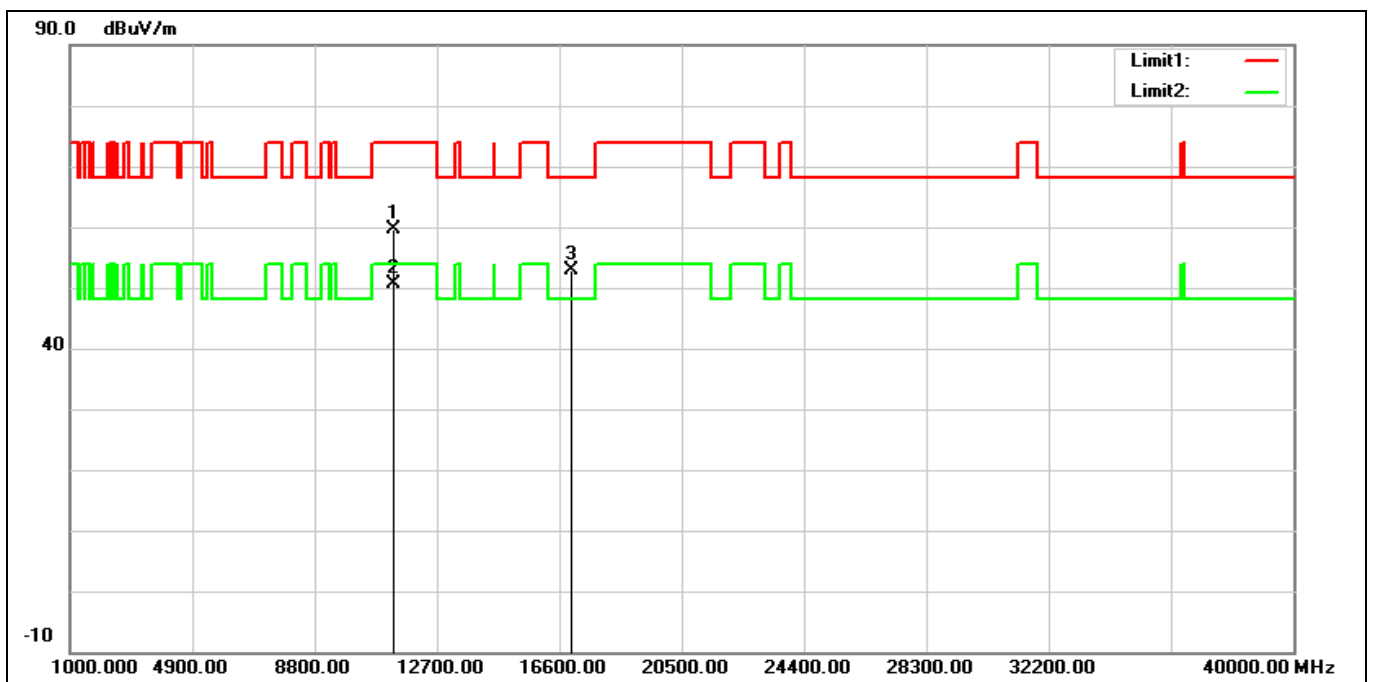
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	44.84	14.56	59.40	74.00	-14.60	peak
2*	11100.000	35.81	14.56	50.37	54.00	-3.63	AVG
3	16650.000	34.05	17.78	51.83	68.20	-16.37	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5550 MHz		
Remark:			



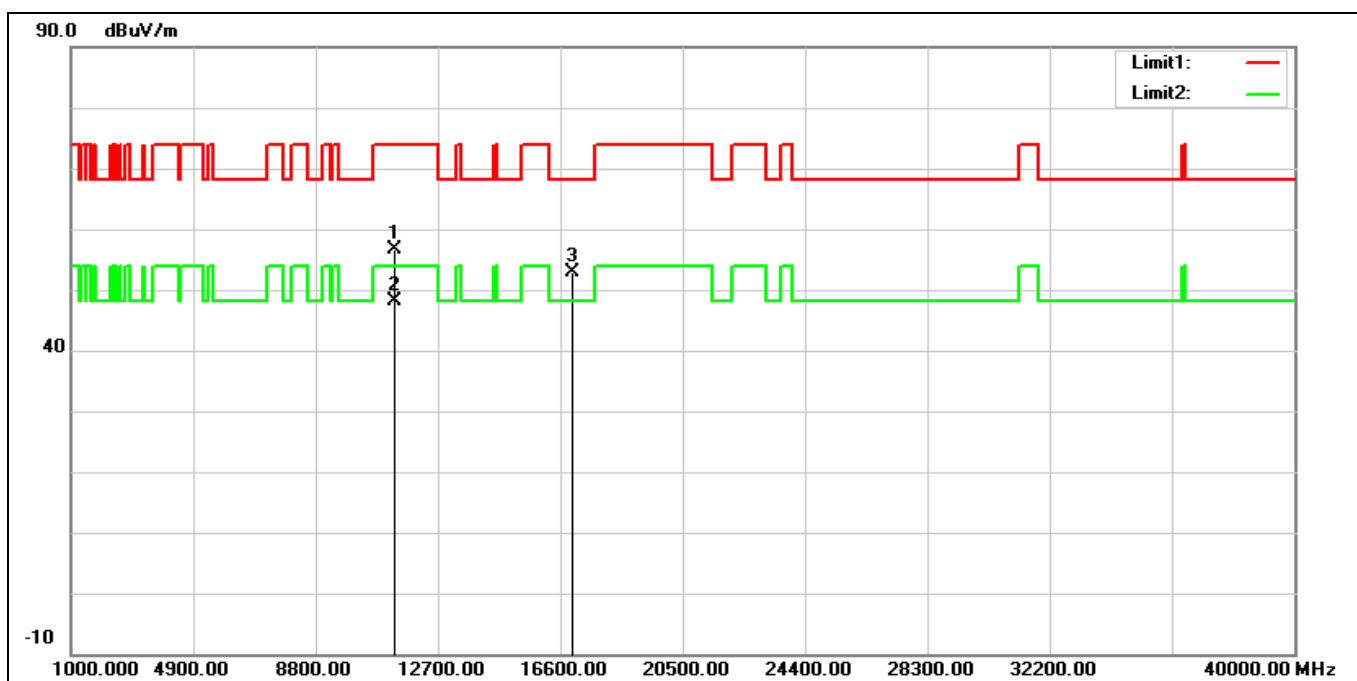
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	44.97	14.56	59.53	74.00	-14.47	peak
2*	11100.000	35.40	14.56	49.96	54.00	-4.04	AVG
3	16650.000	32.64	17.78	50.42	68.20	-17.78	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5670 MHz		
Remark:			



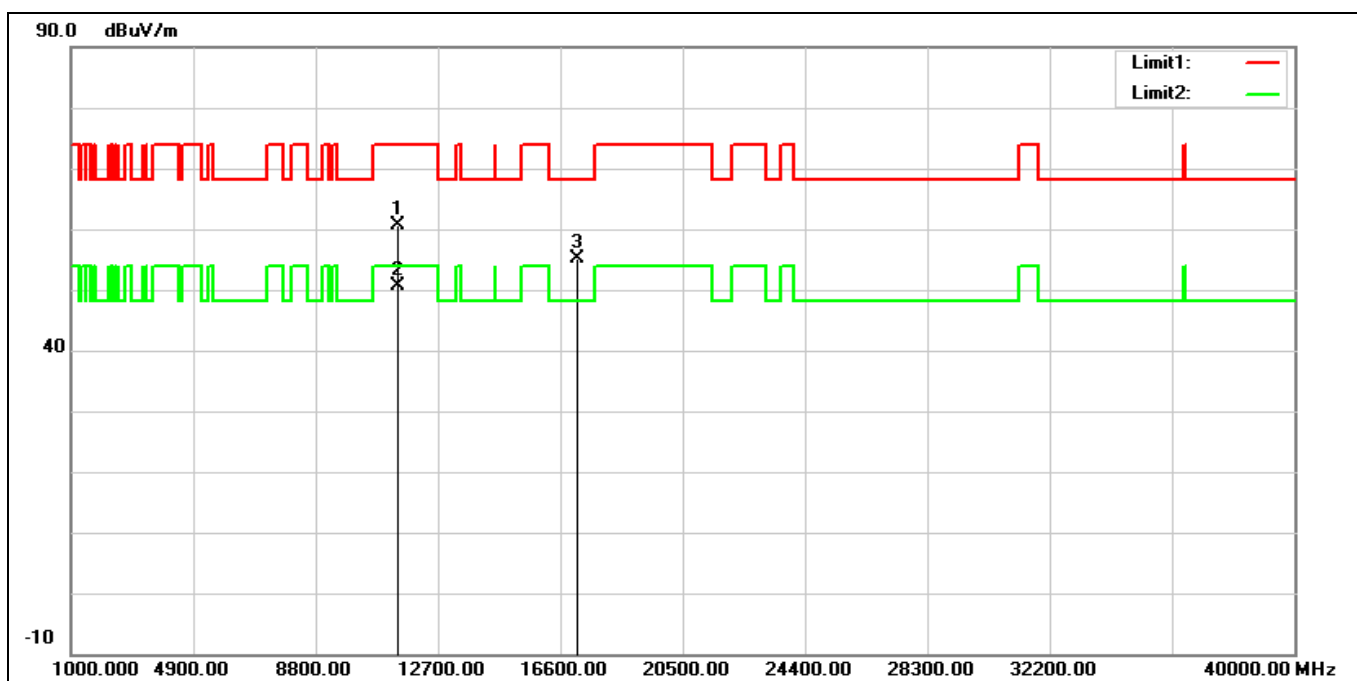
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	45.23	14.36	59.59	74.00	-14.41	peak
2*	11340.000	36.17	14.36	50.53	54.00	-3.47	AVG
3	17010.000	32.87	19.92	52.79	68.20	-15.41	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5670 MHz		
Remark:			



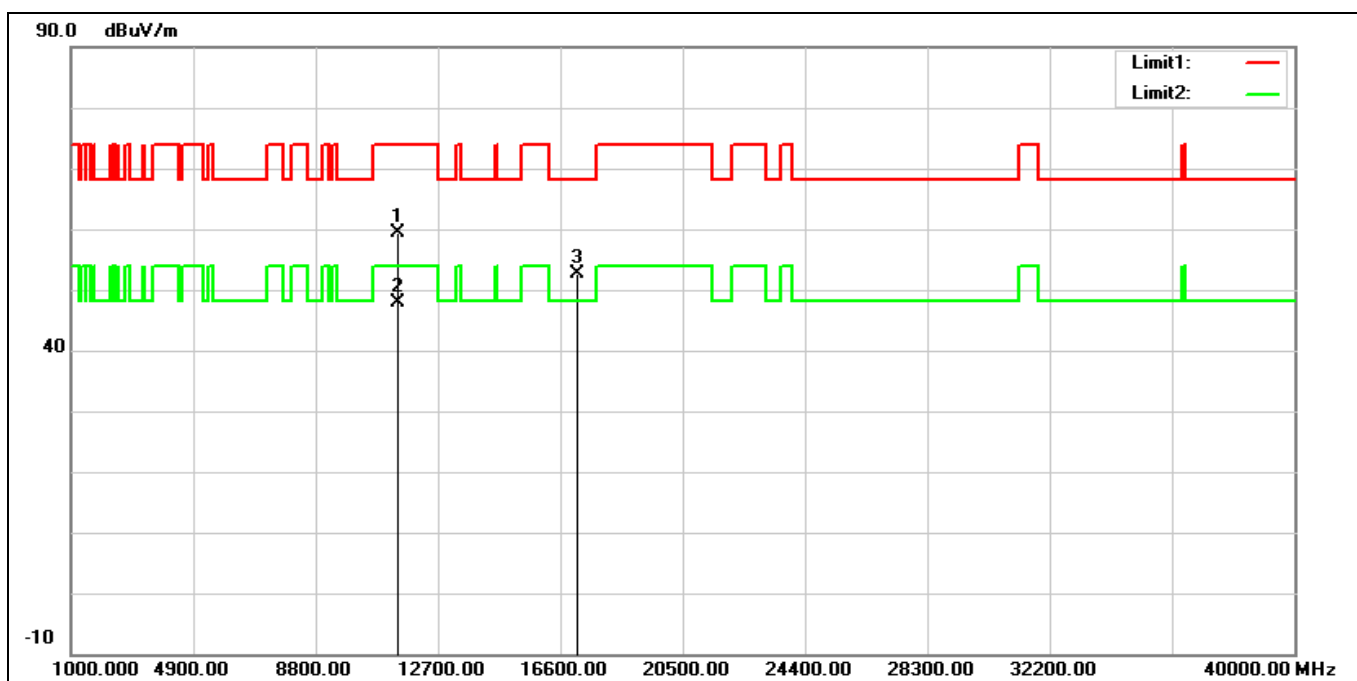
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	42.28	14.36	56.64	74.00	-17.36	peak
2*	11340.000	33.74	14.36	48.10	54.00	-5.90	AVG
3	17010.000	33.04	19.92	52.96	68.20	-15.24	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			



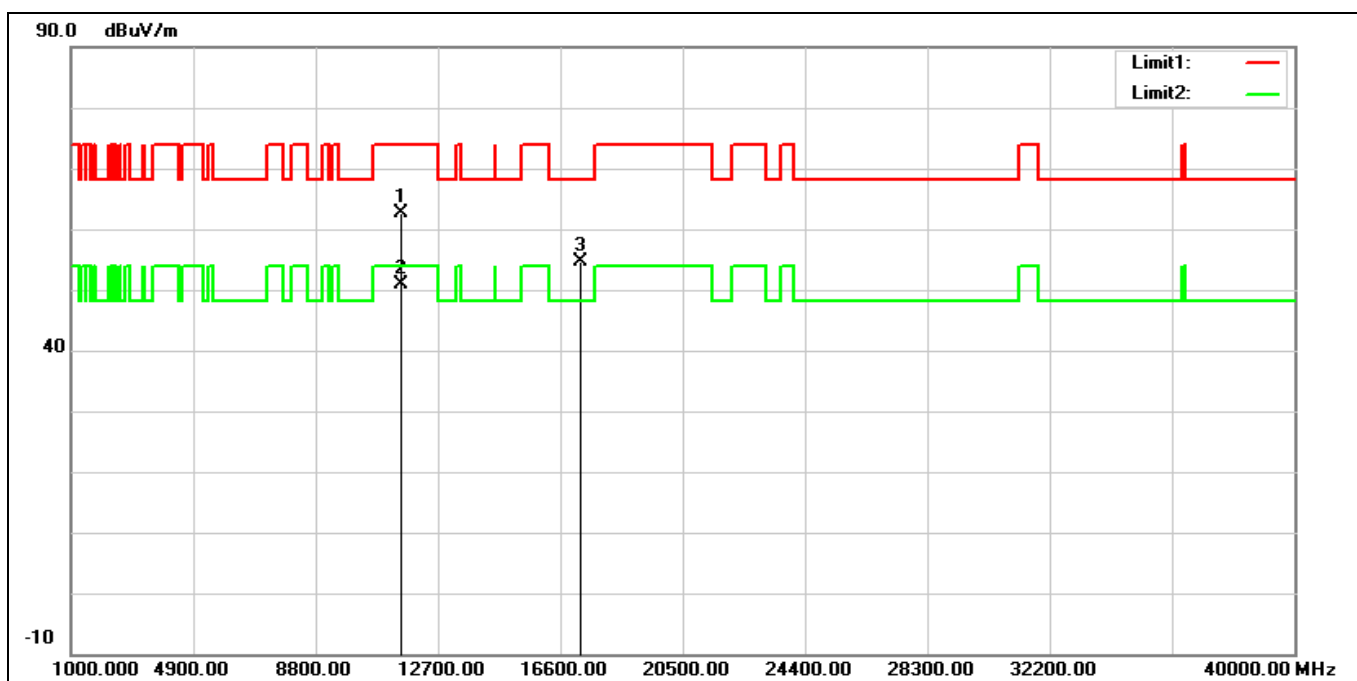
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11420.000	46.25	14.41	60.66	74.00	-13.34	peak
2*	11420.000	36.31	14.41	50.72	54.00	-3.28	AVG
3	17130.000	34.24	20.89	55.13	68.20	-13.07	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			



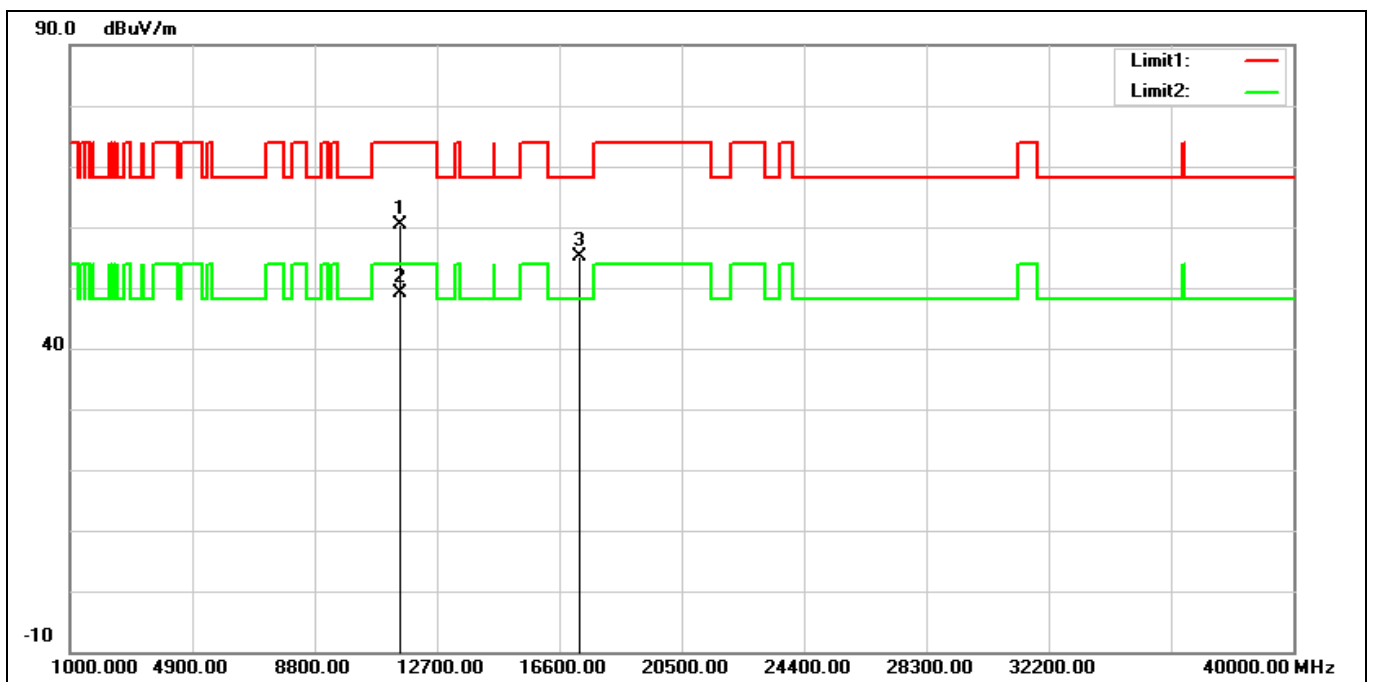
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11420.000	44.96	14.41	59.37	74.00	-14.63	peak
2*	11420.000	33.58	14.41	47.99	54.00	-6.01	AVG
3	17130.000	31.74	20.89	52.63	68.20	-15.57	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5755 MHz		
Remark:			



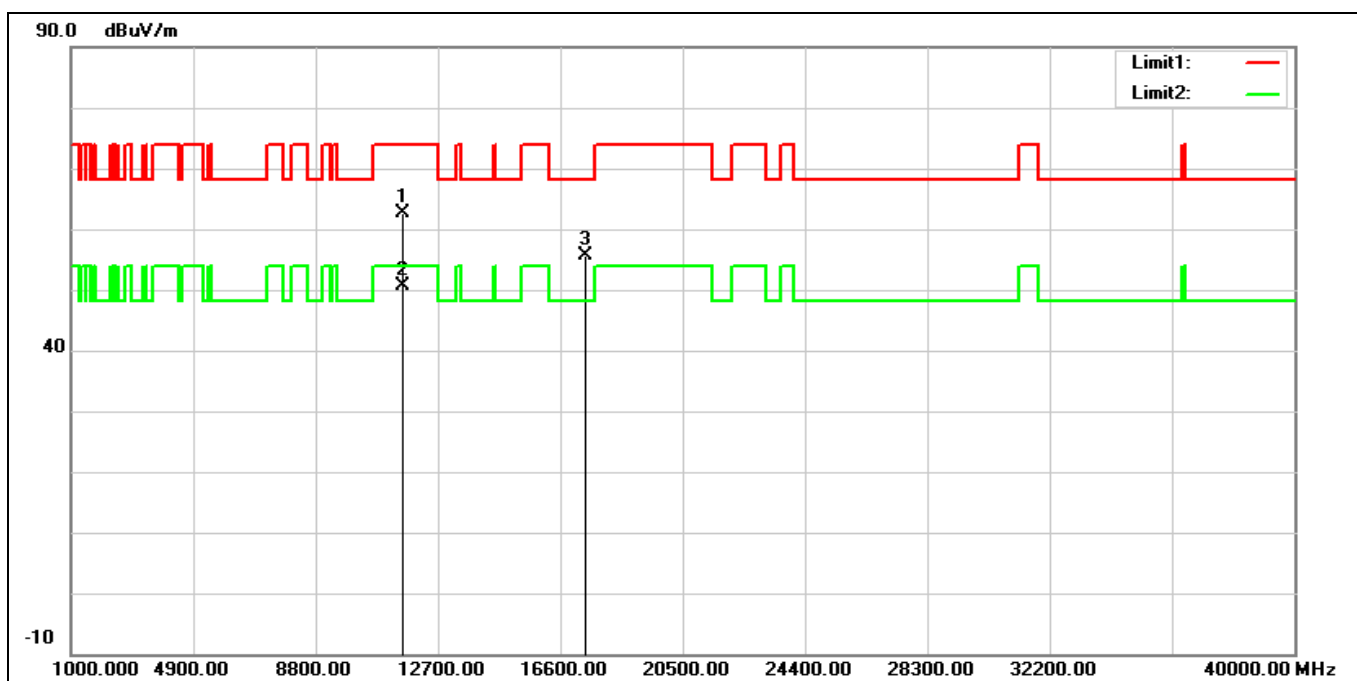
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	47.59	14.94	62.53	74.00	-11.47	peak
2*	11510.000	36.03	14.94	50.97	54.00	-3.03	AVG
3	17265.000	32.54	21.98	54.52	68.20	-13.68	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5755 MHz		
Remark:			



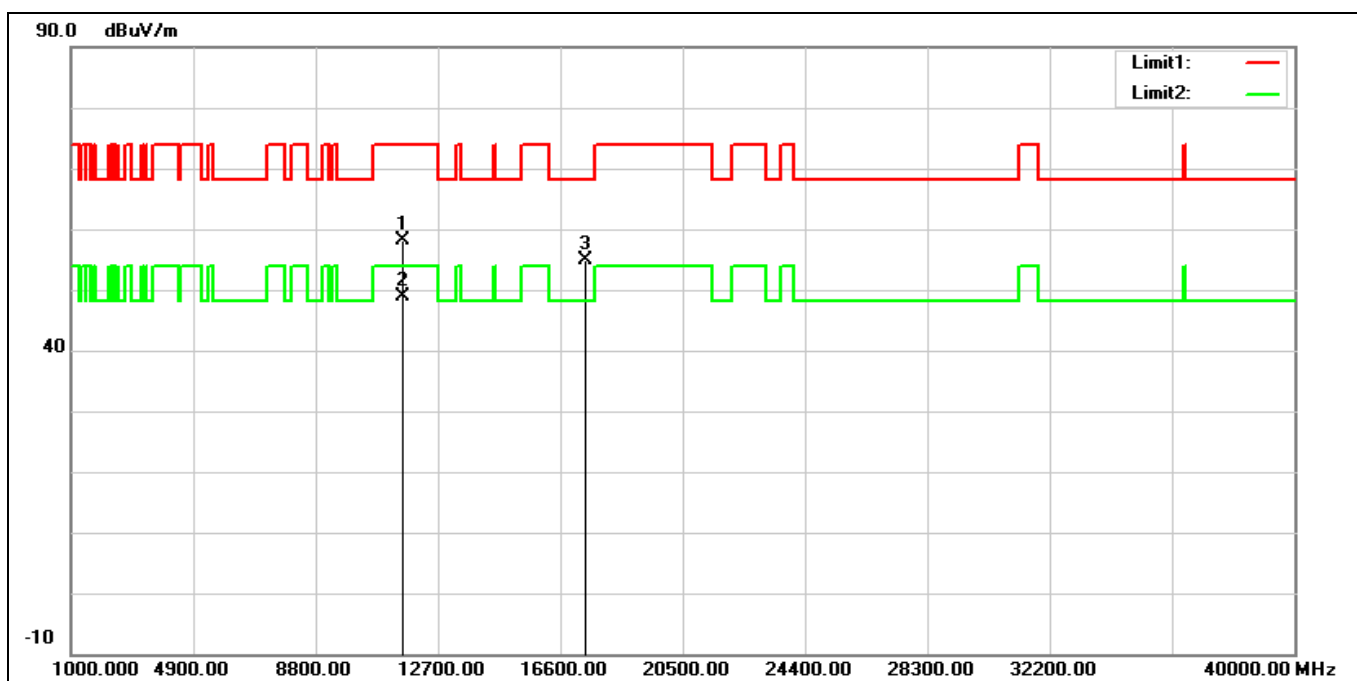
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	45.33	14.94	60.27	74.00	-13.73	peak
2*	11510.000	34.17	14.94	49.11	54.00	-4.89	AVG
3	17265.000	33.13	21.98	55.11	68.20	-13.09	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5795 MHz		
Remark:			



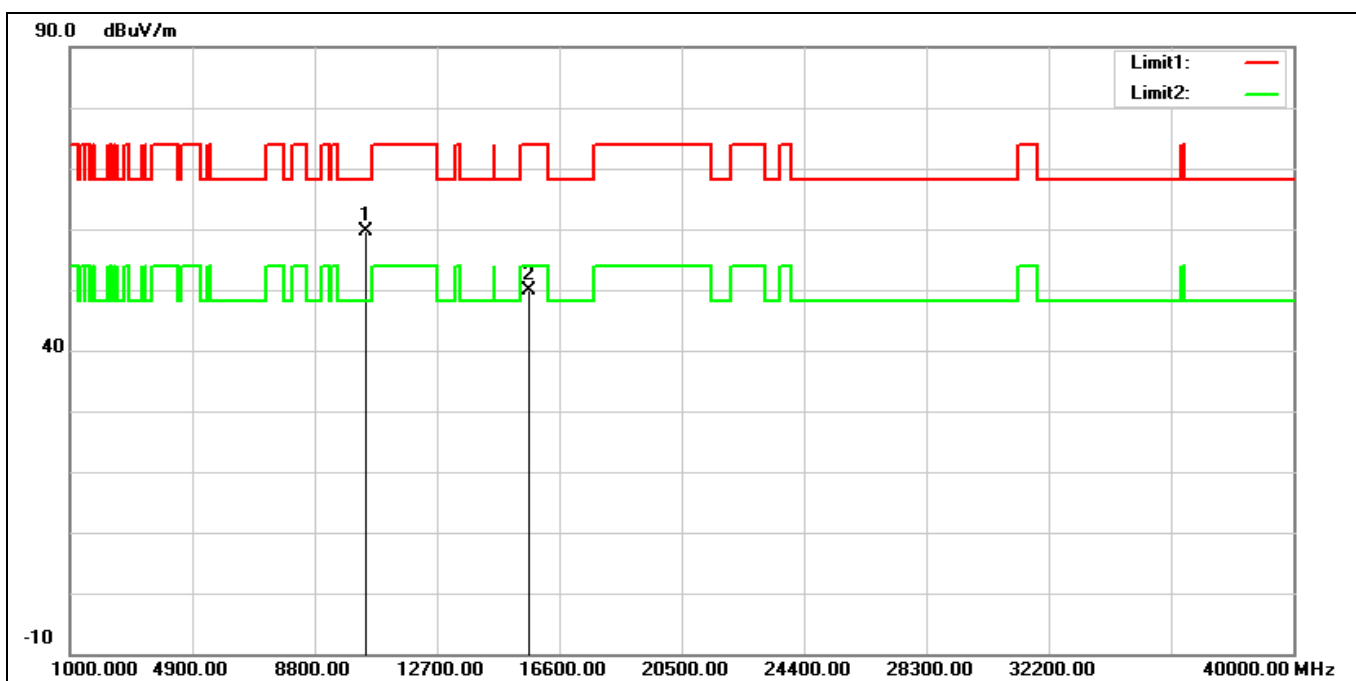
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	48.25	14.49	62.74	74.00	-11.26	peak
2*	11590.000	36.14	14.49	50.63	54.00	-3.37	AVG
3	17385.000	32.82	22.80	55.62	68.20	-12.58	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5795 MHz		
Remark:			



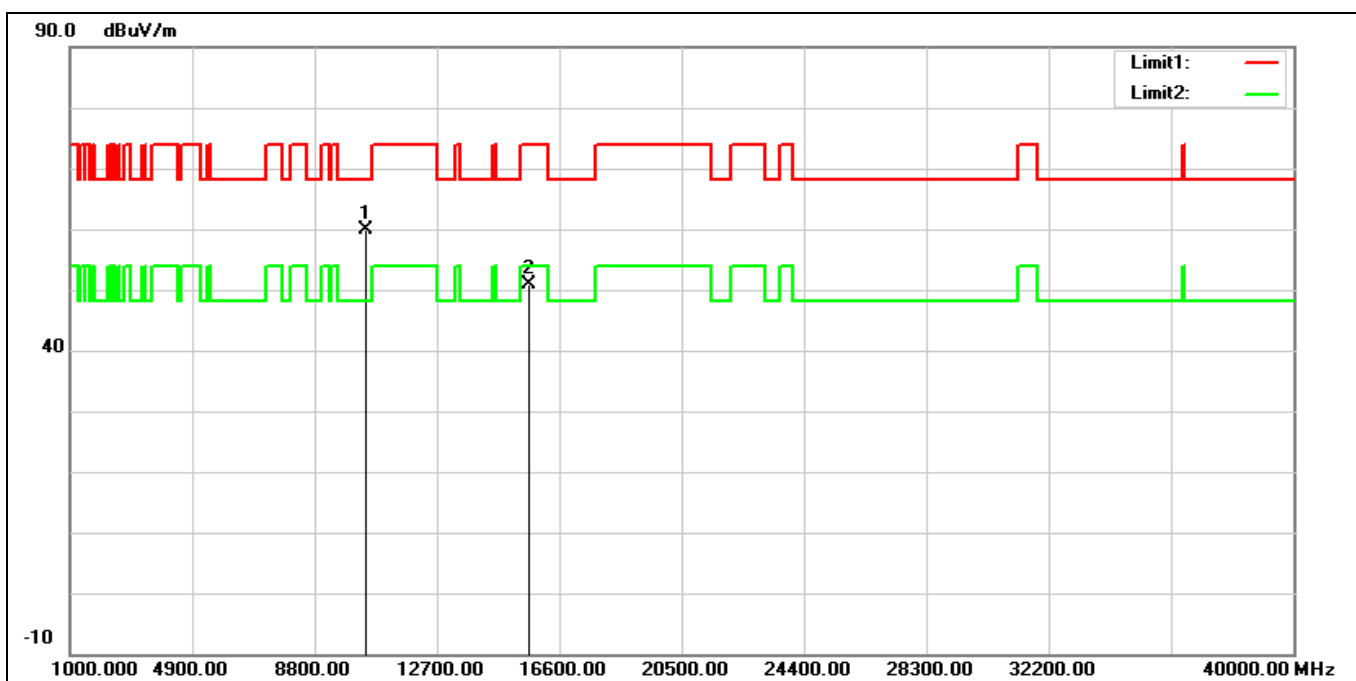
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	43.69	14.49	58.18	74.00	-15.82	peak
2*	11590.000	34.32	14.49	48.81	54.00	-5.19	AVG
3	17385.000	32.08	22.80	54.88	68.20	-13.32	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5210 MHz		
Remark:			



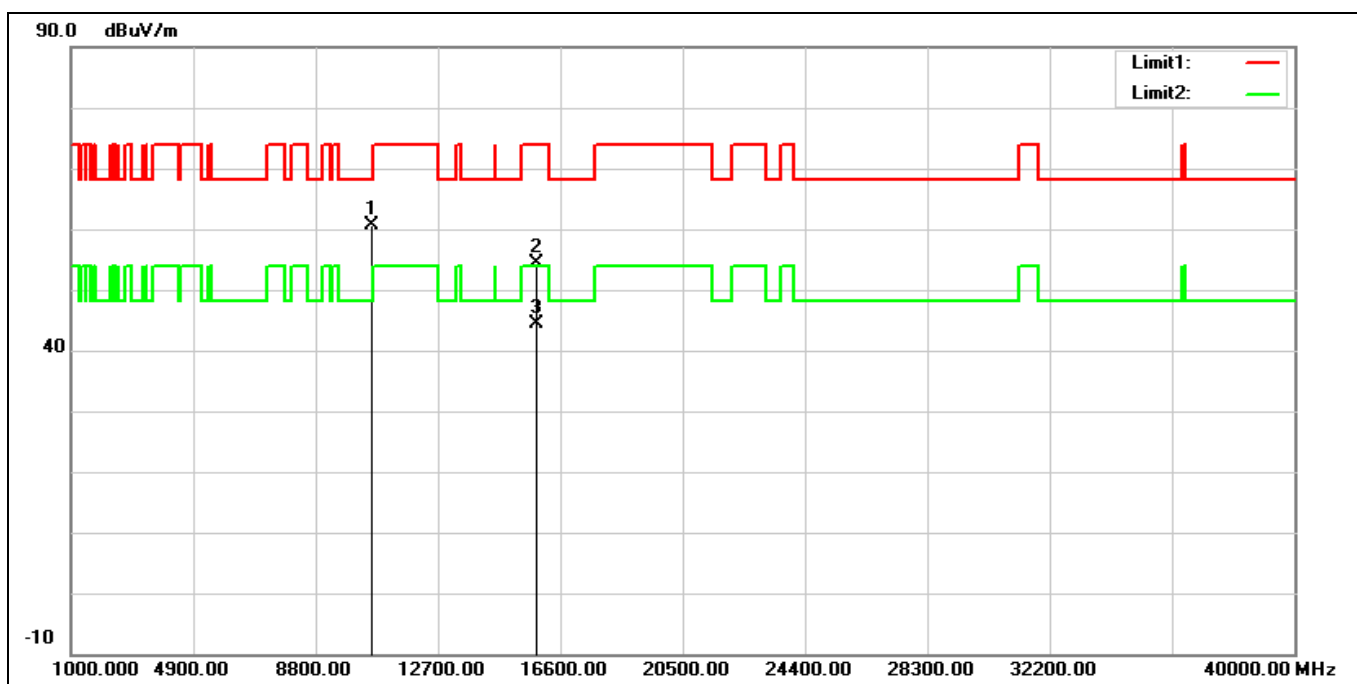
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10420.000	45.65	14.10	59.75	68.20	-8.45	peak
2	15630.000	33.34	16.52	49.86	74.00	-24.14	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5210 MHz		
Remark:			



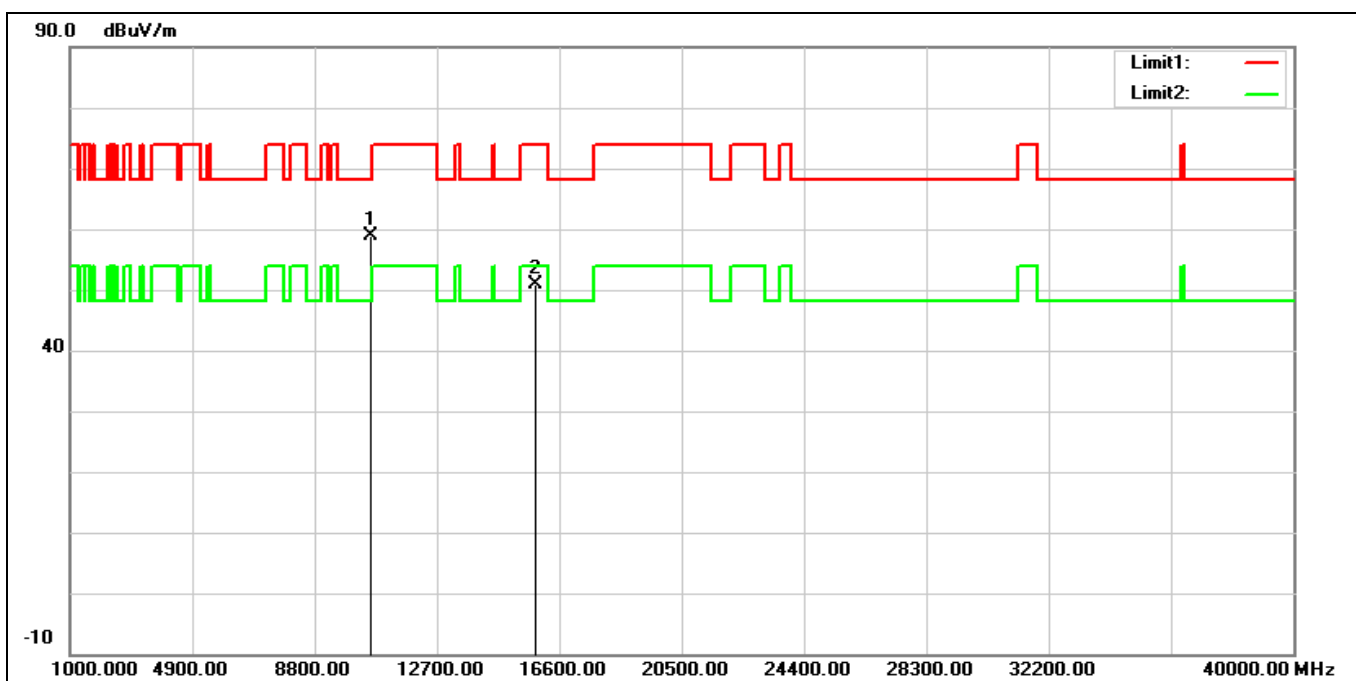
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10420.000	45.70	14.10	59.80	68.20	-8.40	peak
2	15630.000	34.30	16.52	50.82	74.00	-23.18	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5290 MHz		
Remark:			



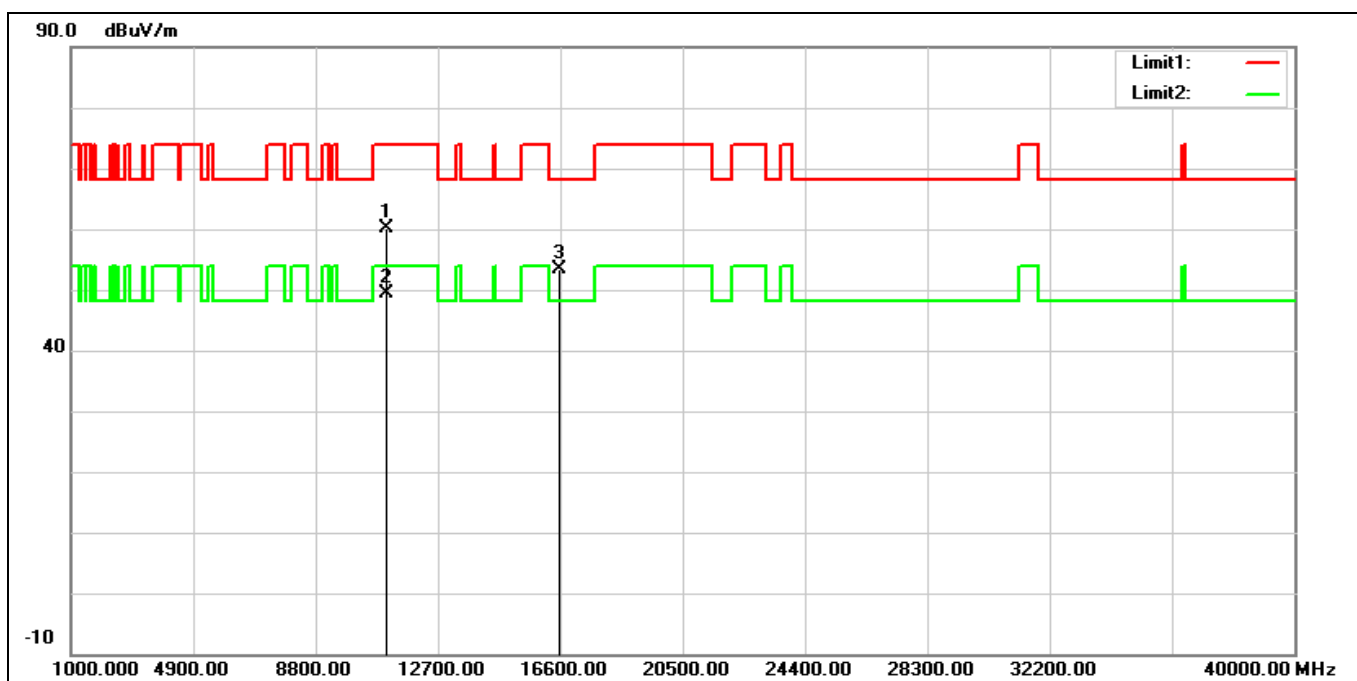
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10580.000	46.33	14.32	60.65	68.20	-7.55	peak
2	15870.000	38.30	16.06	54.36	74.00	-19.64	peak
3	15870.000	28.36	16.06	44.42	54.00	-9.58	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5290 MHz		
Remark:			



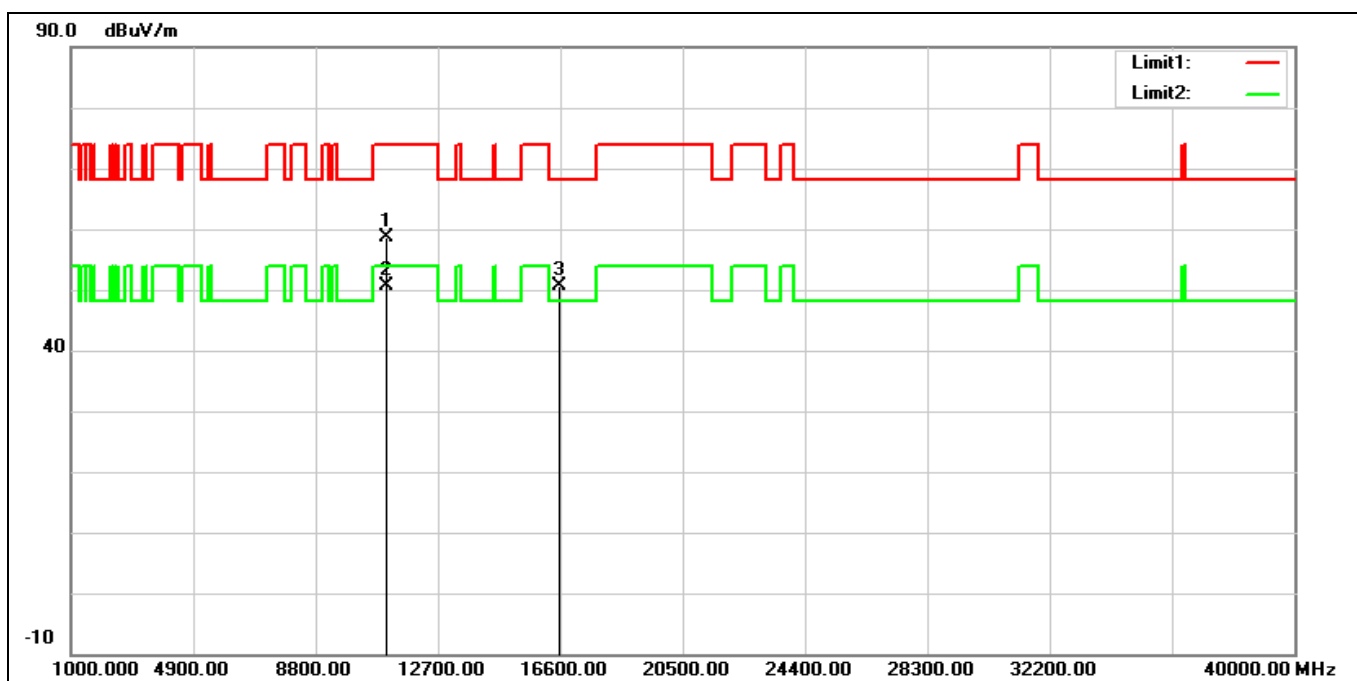
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	10580.000	44.68	14.32	59.00	68.20	-9.20	peak
2	15870.000	34.92	16.06	50.98	74.00	-23.02	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5530 MHz		
Remark:			



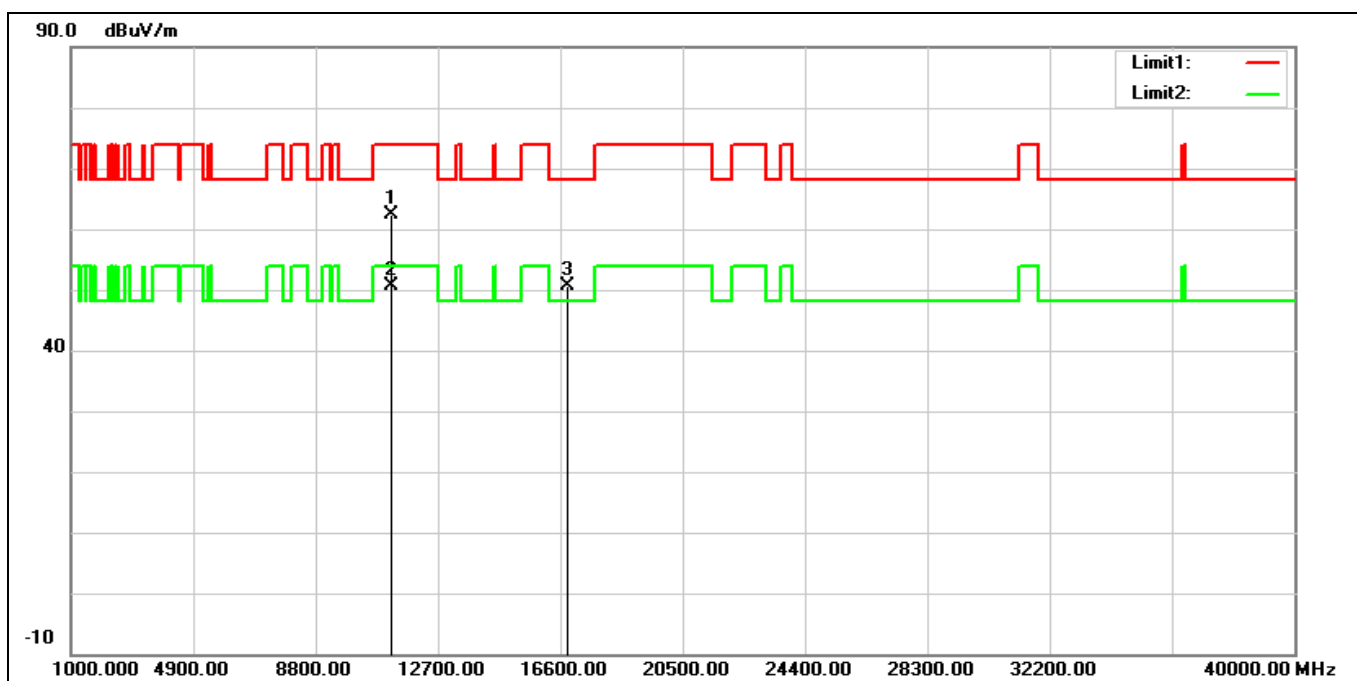
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	45.69	14.42	60.11	74.00	-13.89	peak
2*	11060.000	34.91	14.42	49.33	54.00	-4.67	AVG
3	16590.000	35.96	17.39	53.35	68.20	-14.85	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5530 MHz		
Remark:			



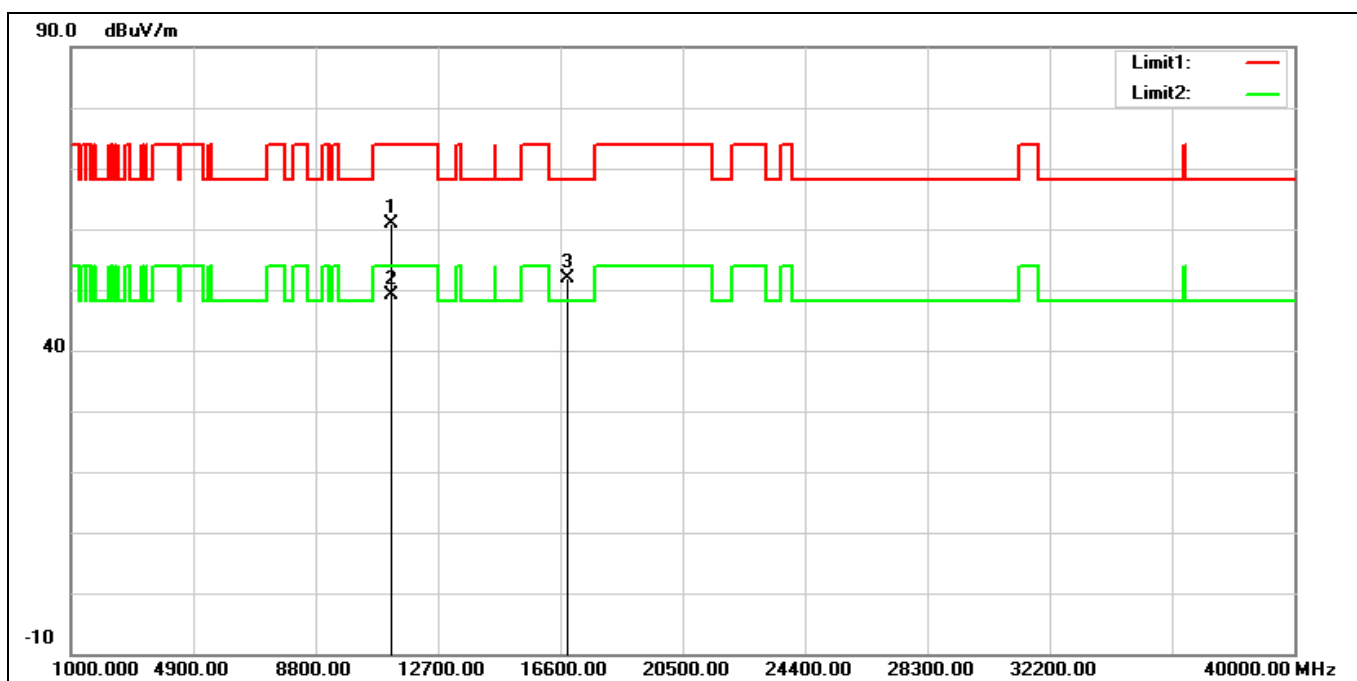
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11060.000	44.10	14.42	58.52	74.00	-15.48	peak
2*	11060.000	36.20	14.42	50.62	54.00	-3.38	AVG
3	16590.000	33.36	17.39	50.75	68.20	-17.45	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			



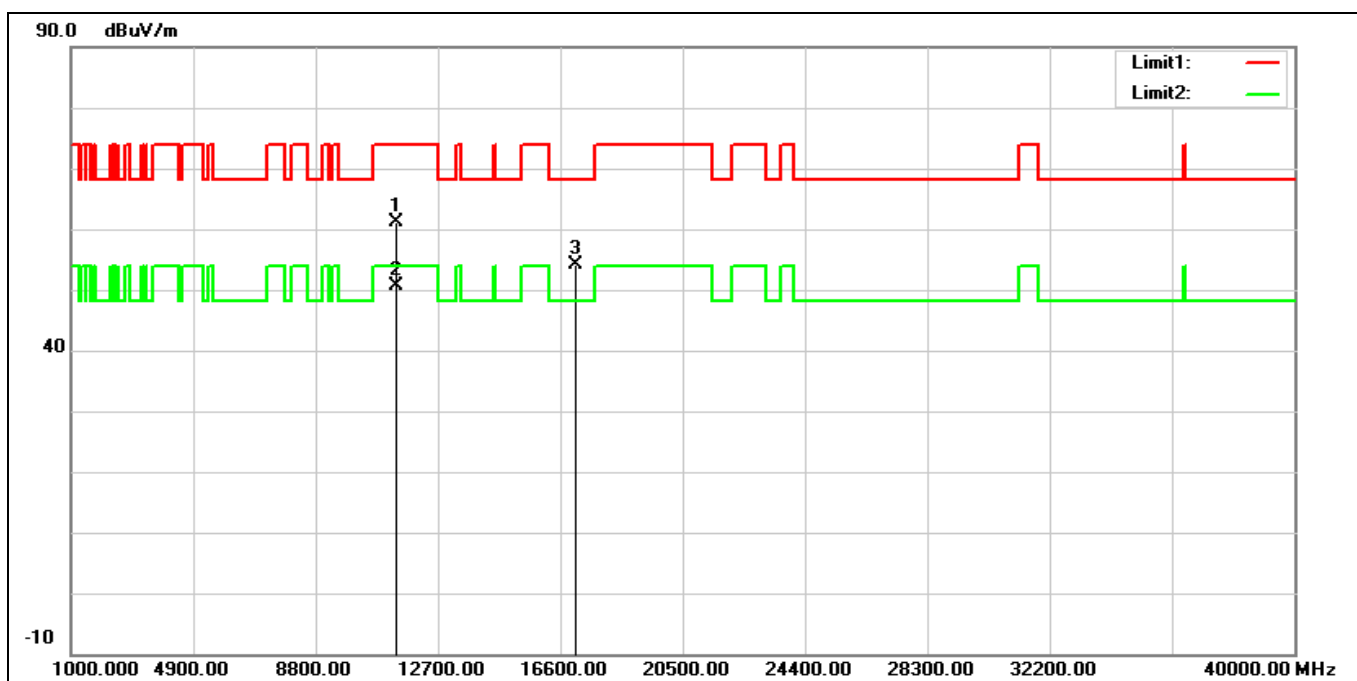
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11220.000	48.03	14.24	62.27	74.00	-11.73	peak
2*	11220.000	36.29	14.24	50.53	54.00	-3.47	AVG
3	16830.000	31.44	19.09	50.53	68.20	-17.67	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			



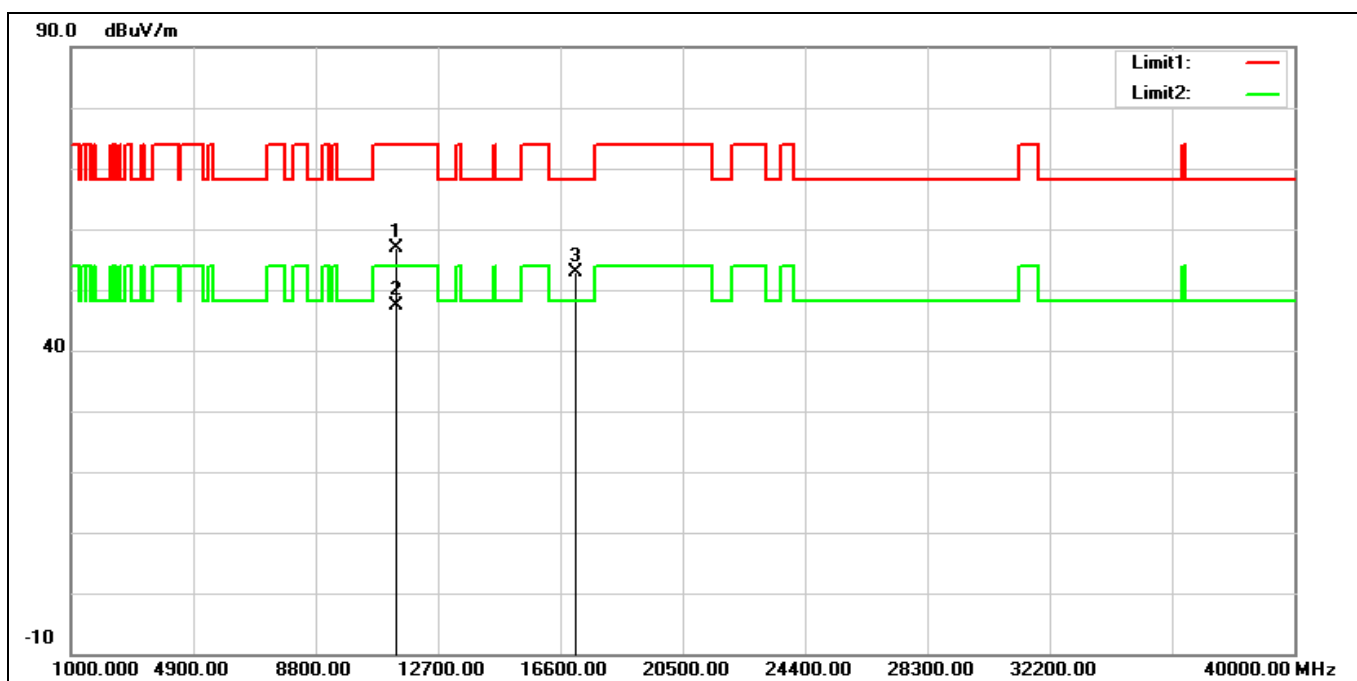
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11220.000	46.66	14.24	60.90	74.00	-13.10	peak
2*	11220.000	34.88	14.24	49.12	54.00	-4.88	AVG
3	16830.000	32.89	19.09	51.98	68.20	-16.22	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			



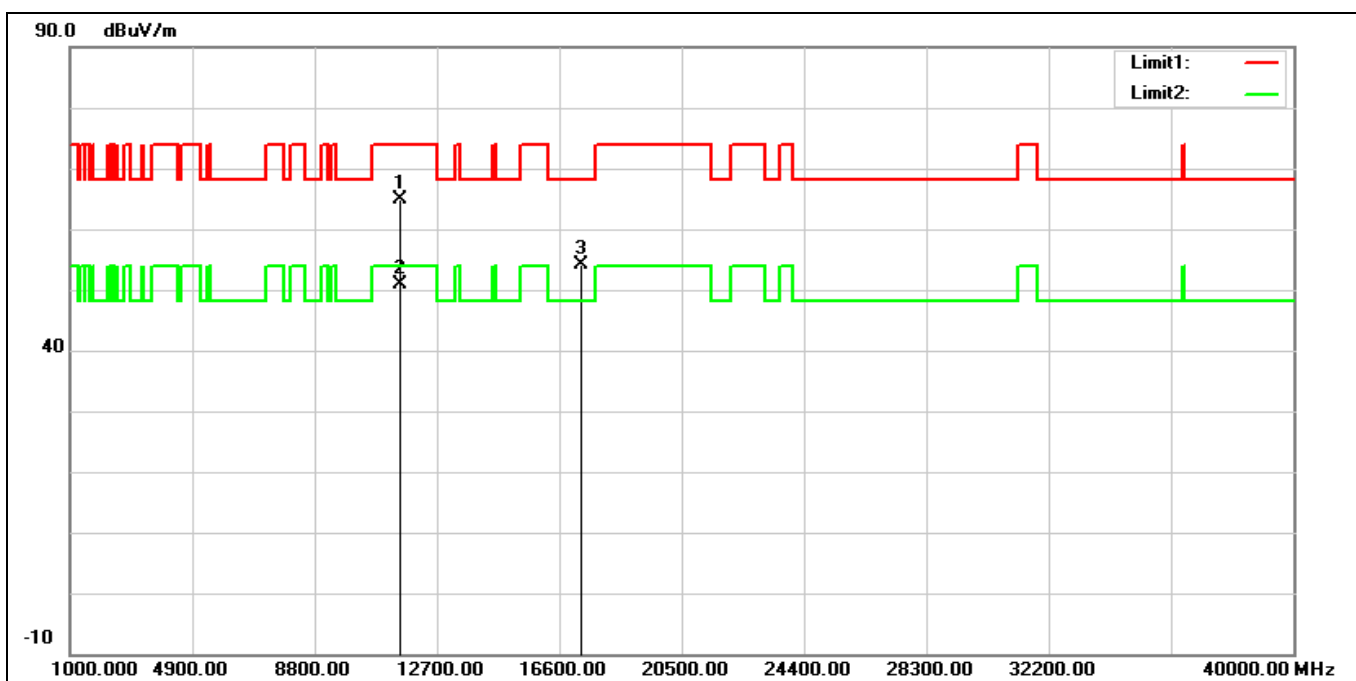
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11380.000	46.76	14.29	61.05	74.00	-12.95	peak
2*	11380.000	36.30	14.29	50.59	54.00	-3.41	AVG
3	17070.000	33.63	20.43	54.06	68.20	-14.14	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			



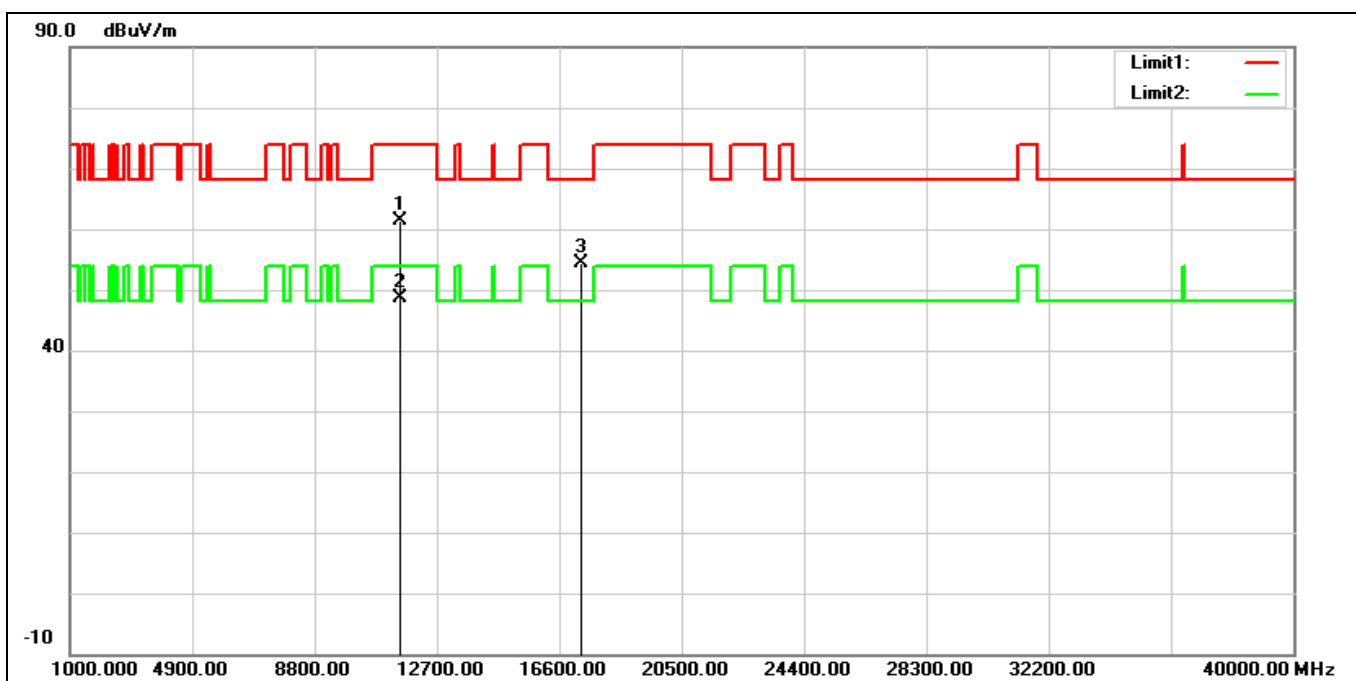
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11380.000	42.48	14.29	56.77	74.00	-17.23	peak
2*	11380.000	33.19	14.29	47.48	54.00	-6.52	AVG
3	17070.000	32.51	20.43	52.94	68.20	-15.26	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5775 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	50.07	14.71	64.78	74.00	-9.22	peak
2*	11550.000	36.20	14.71	50.91	54.00	-3.09	AVG
3	17325.000	31.76	22.46	54.22	68.20	-13.98	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5775 MHz		
Remark:			

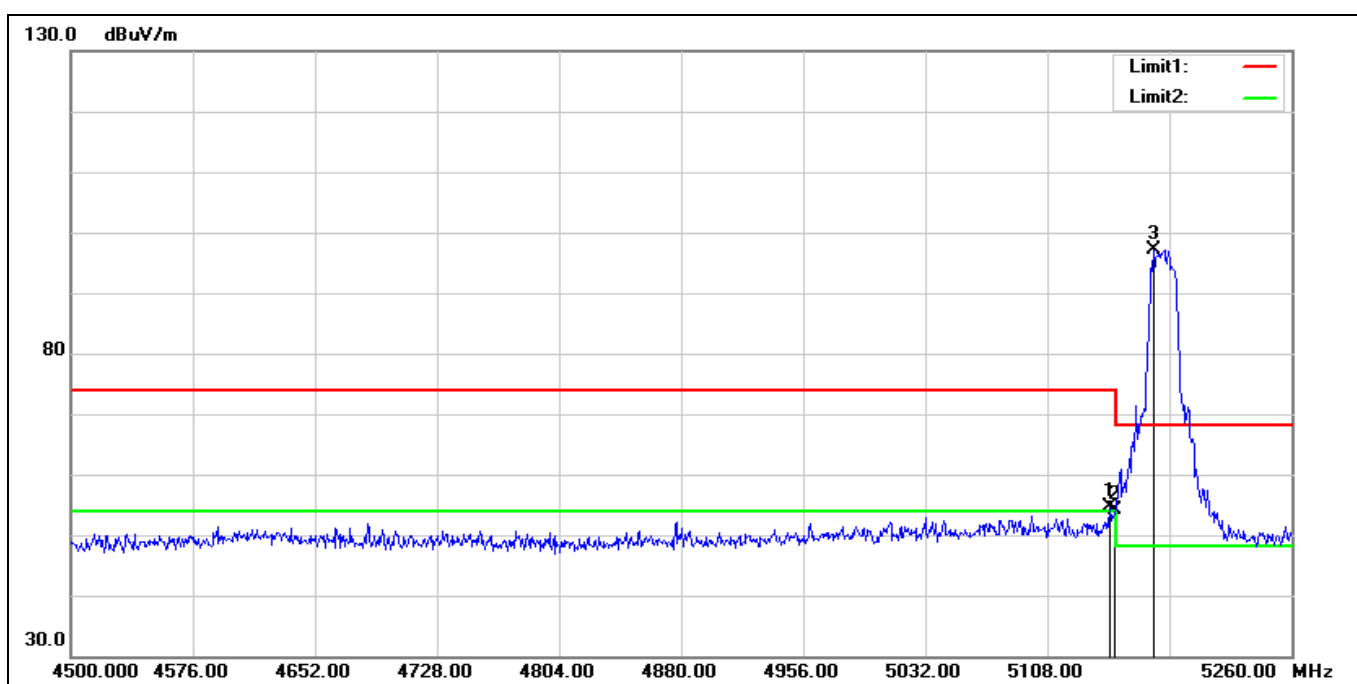


No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	46.61	14.71	61.32	74.00	-12.68	peak
2*	11550.000	33.81	14.71	48.52	54.00	-5.48	AVG
3	17325.000	31.80	22.46	54.26	68.20	-13.94	peak

Band Edge

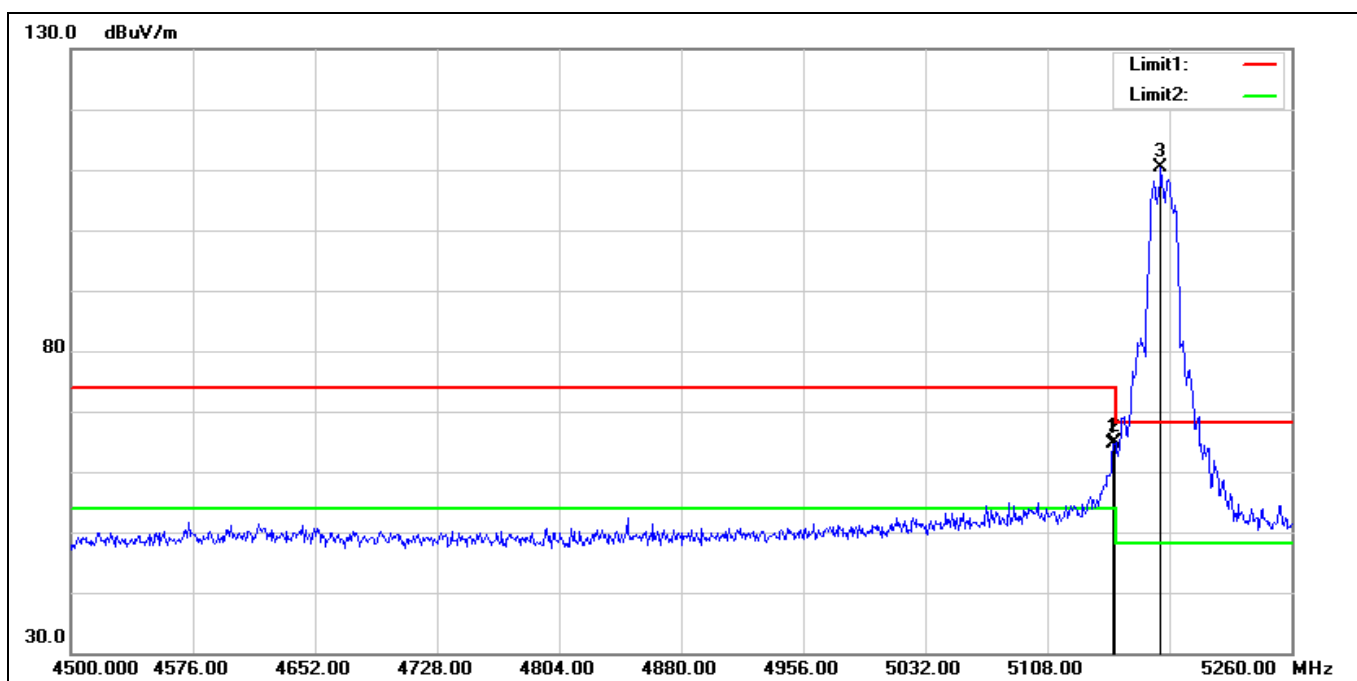
Peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5180 MHz		
Remark:			



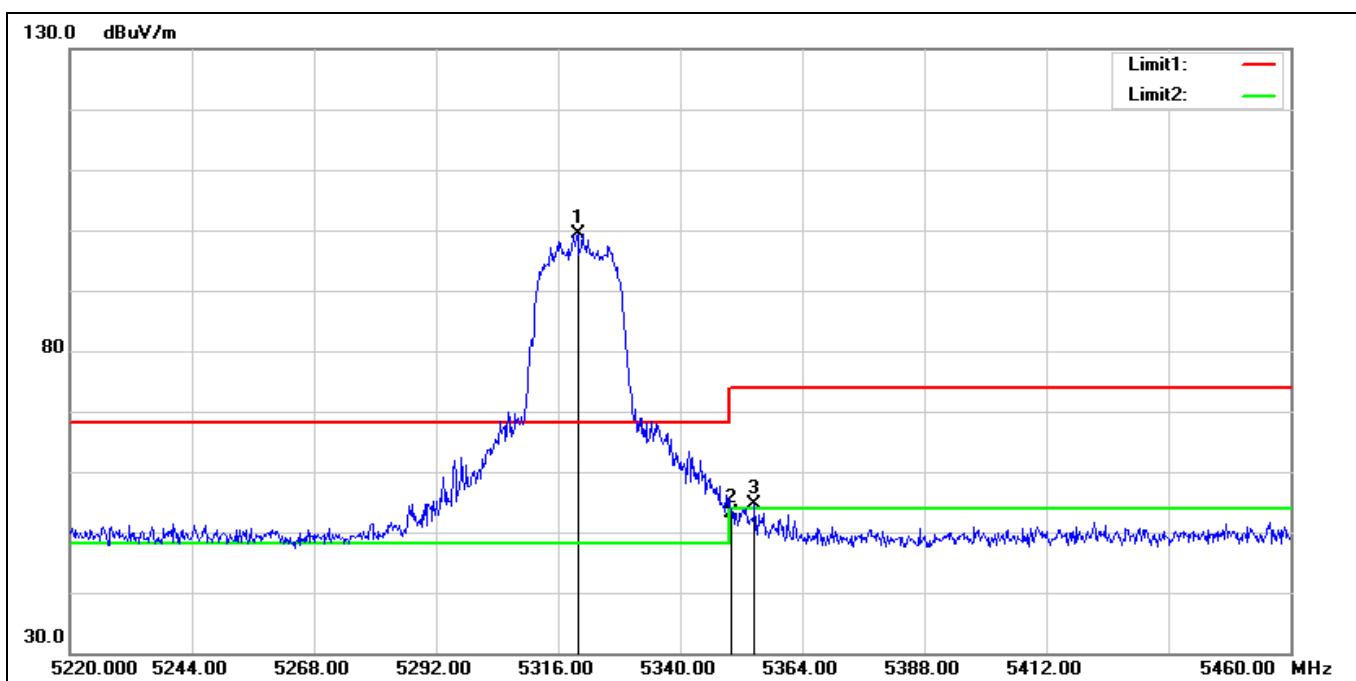
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5146.760	53.42	1.13	54.55	74.00	-19.45	peak
2	5150.000	53.07	1.13	54.20	74.00	-19.80	peak
3*	5174.120	96.23	0.98	97.21	68.20	29.01	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5180 MHz		
Remark:			



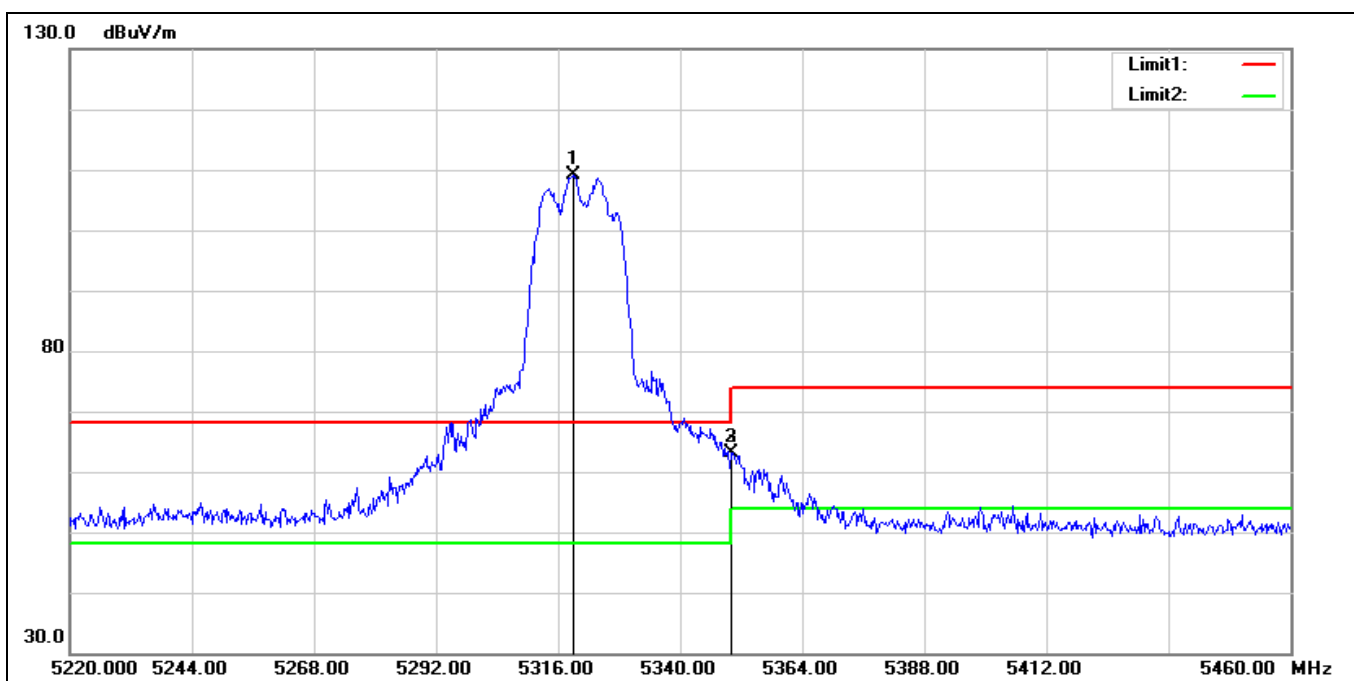
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	63.55	1.13	64.68	74.00	-9.32	peak
2	5150.000	63.85	1.13	64.98	74.00	-9.02	peak
3*	5178.680	109.46	0.95	110.41	68.20	42.21	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5320 MHz		
Remark:			



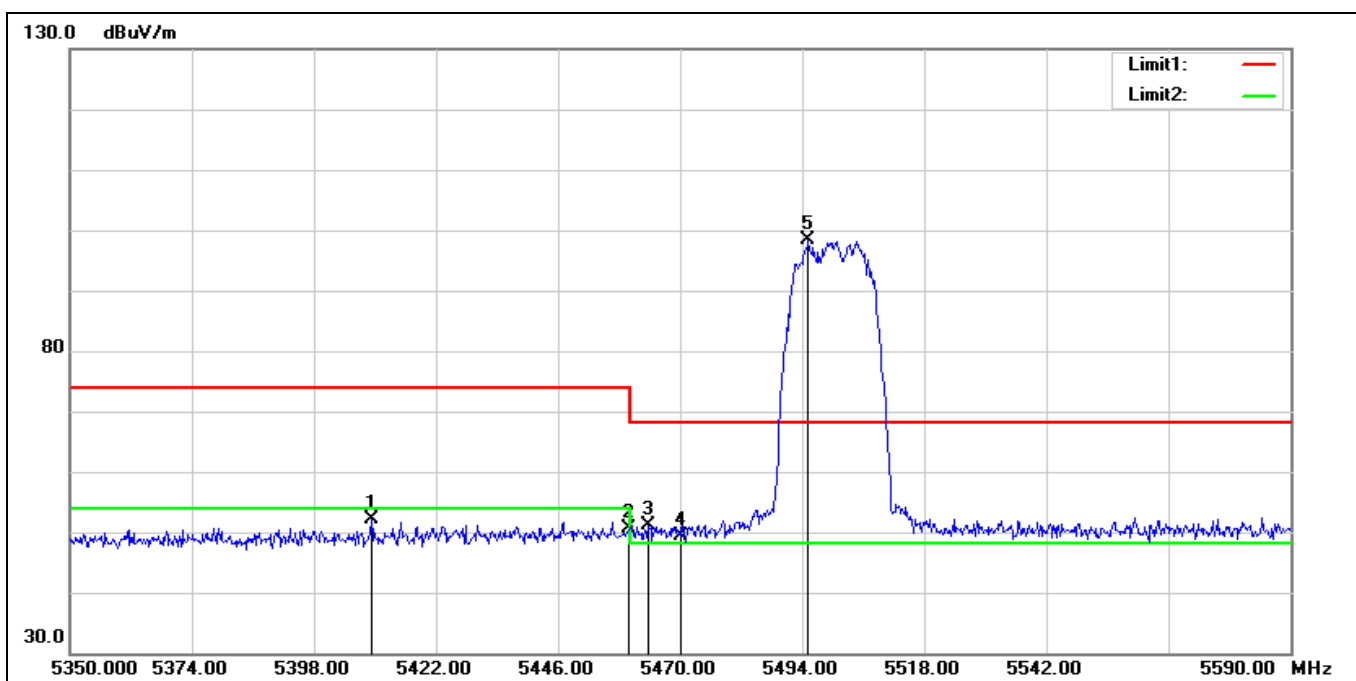
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5319.840	98.68	0.78	99.46	68.20	31.26	peak
2	5350.000	52.15	0.89	53.04	74.00	-20.96	peak
3	5354.640	53.75	0.92	54.67	74.00	-19.33	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5320 MHz		
Remark:			



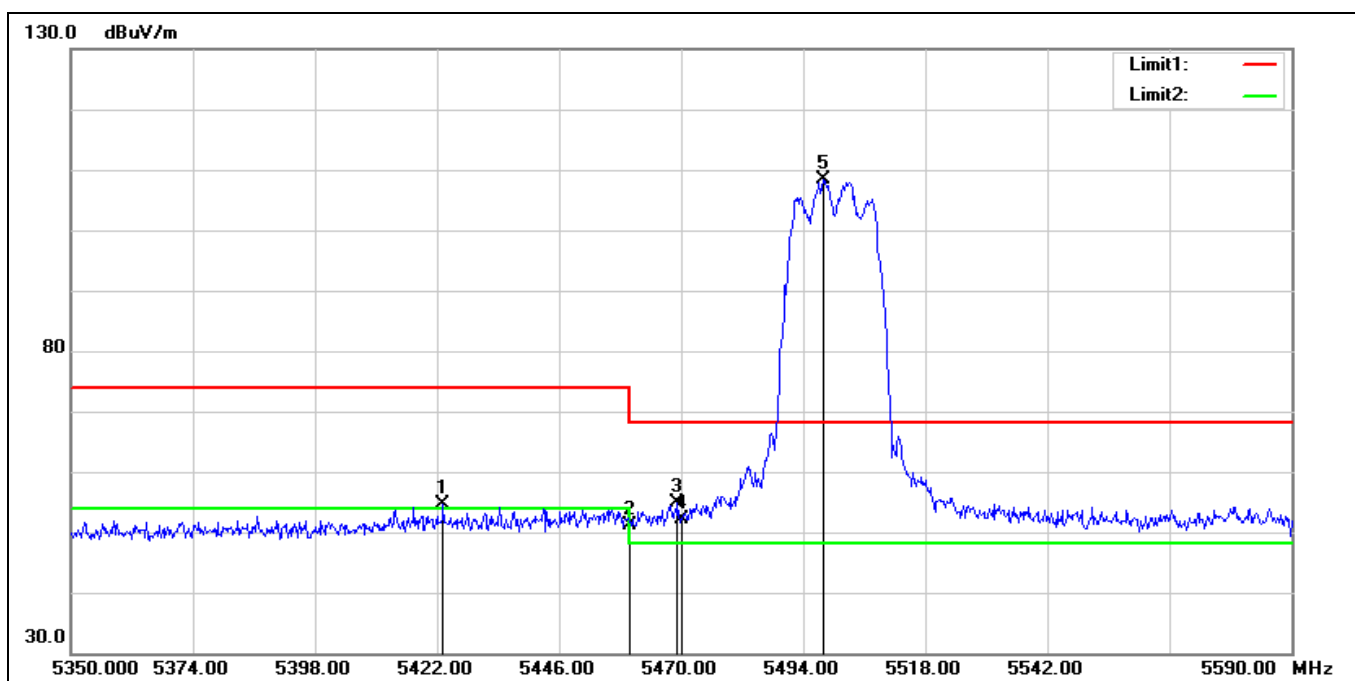
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5319.120	108.32	0.77	109.09	68.20	40.89	peak
2	5350.000	62.33	0.89	63.22	74.00	-10.78	peak
3	5350.080	62.33	0.89	63.22	74.00	-10.78	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5500 MHz		
Remark:			



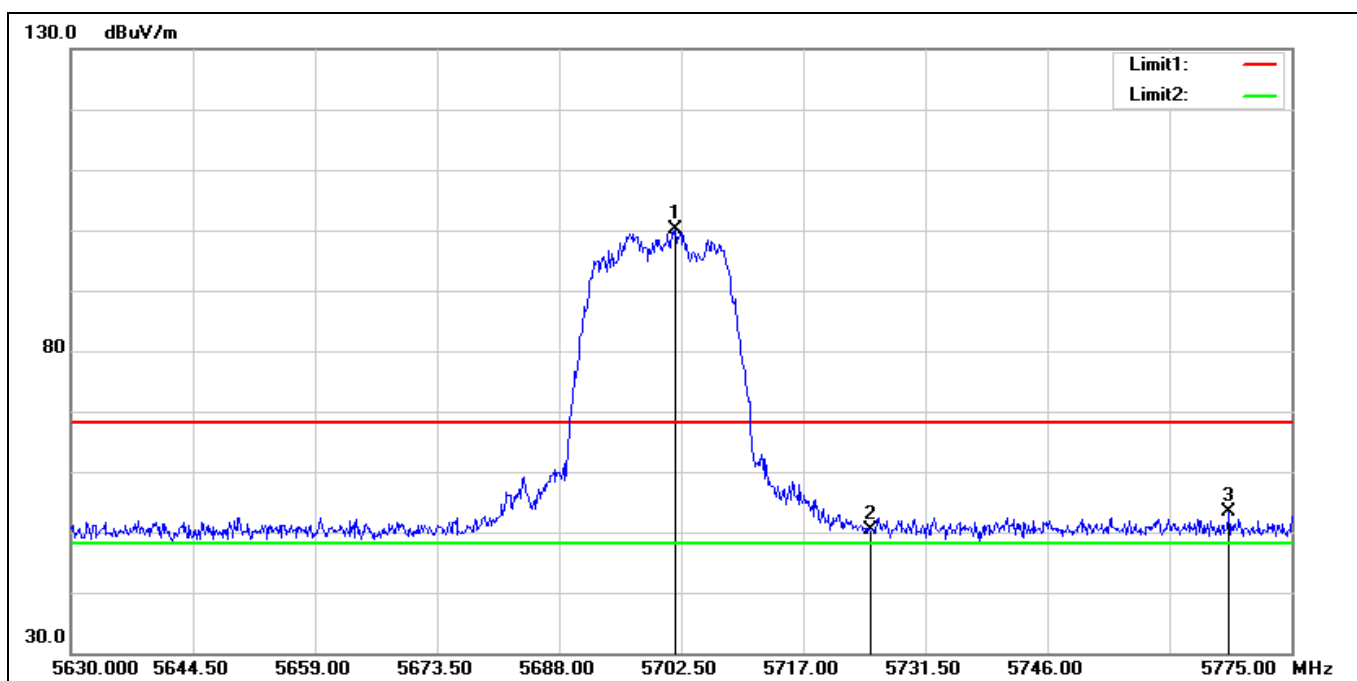
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5409.280	50.71	1.36	52.07	74.00	-21.93	peak
2	5460.000	48.91	1.79	50.70	74.00	-23.30	peak
3	5463.760	49.46	1.79	51.25	68.20	-16.95	peak
4	5470.000	47.48	1.80	49.28	68.20	-18.92	peak
5*	5495.200	96.61	1.84	98.45	68.20	30.25	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5500 MHz		
Remark:			



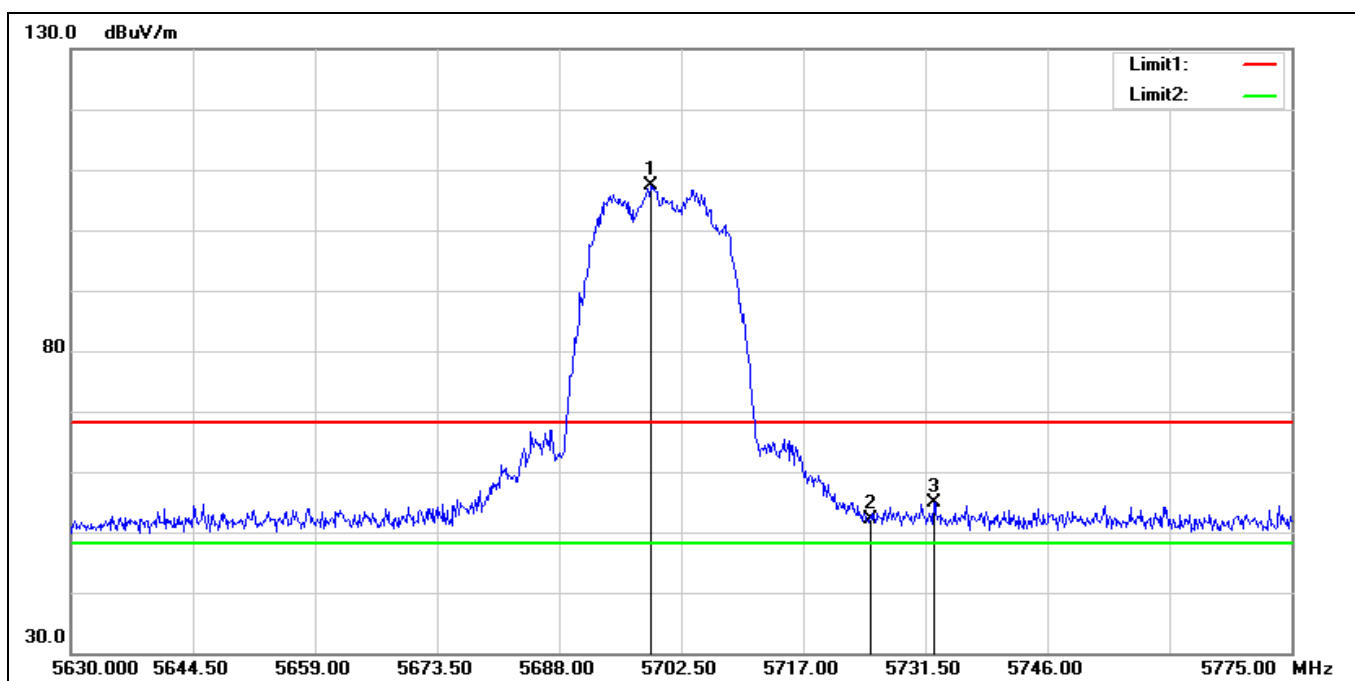
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5423.200	53.01	1.51	54.52	74.00	-19.48	peak
2	5460.000	49.25	1.79	51.04	74.00	-22.96	peak
3	5469.280	52.97	1.80	54.77	68.20	-13.43	peak
4	5470.000	50.45	1.80	52.25	68.20	-15.95	peak
5*	5497.840	106.61	1.85	108.46	68.20	40.26	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5700 MHz		
Remark:			



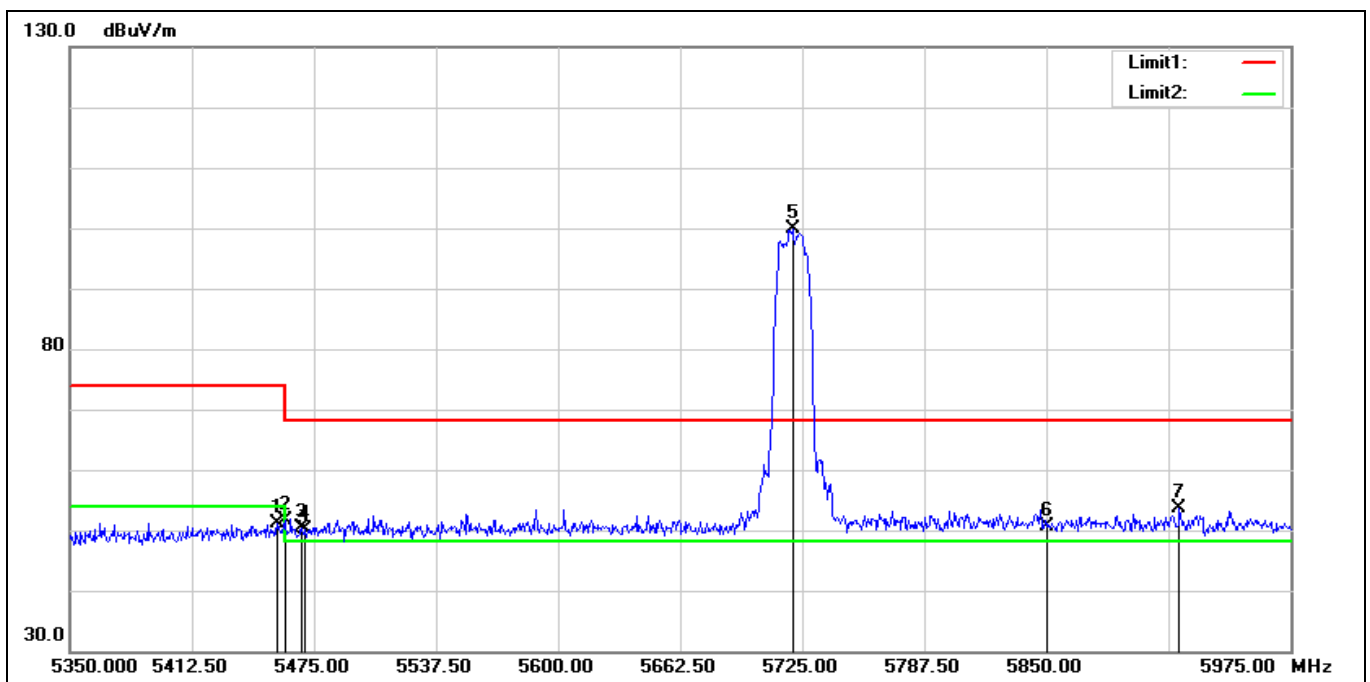
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5701.775	98.55	1.60	100.15	68.20	31.95	peak
2	5725.000	48.60	1.89	50.49	68.20	-17.71	peak
3	5767.605	51.16	2.33	53.49	68.20	-14.71	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5700 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5698.875	105.72	1.58	107.30	68.20	39.10	peak
2	5725.000	50.29	1.89	52.18	68.20	-16.02	peak
3	5732.515	52.92	1.99	54.91	68.20	-13.29	peak

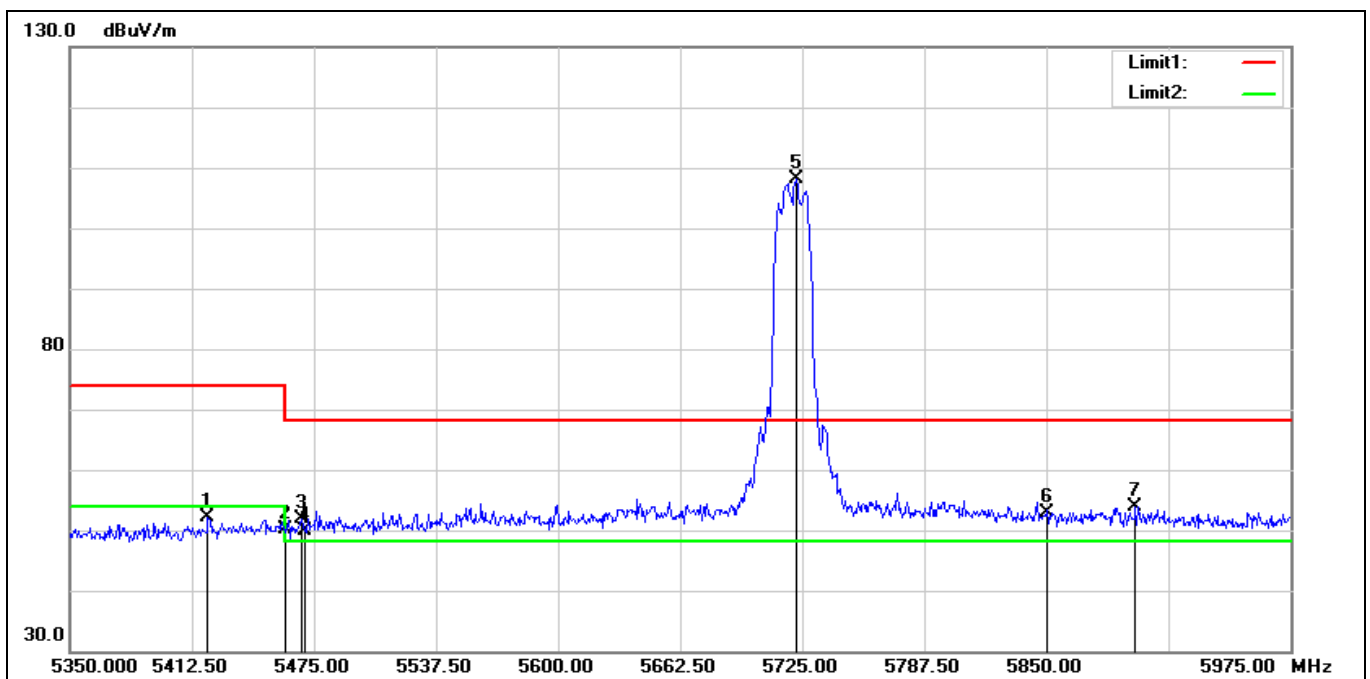
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5720 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5720 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.250	49.35	1.77	51.12	74.00	-22.88	peak
2	5460.000	49.91	1.79	51.70	74.00	-22.30	peak
3	5468.750	48.57	1.80	50.37	68.20	-17.83	peak
4	5470.000	48.45	1.80	50.25	68.20	-17.95	peak
5*	5720.000	98.02	1.83	99.85	68.20	31.65	peak
6	5850.000	47.99	2.57	50.56	68.20	-17.64	peak
7	5918.125	50.90	2.61	53.51	68.20	-14.69	peak

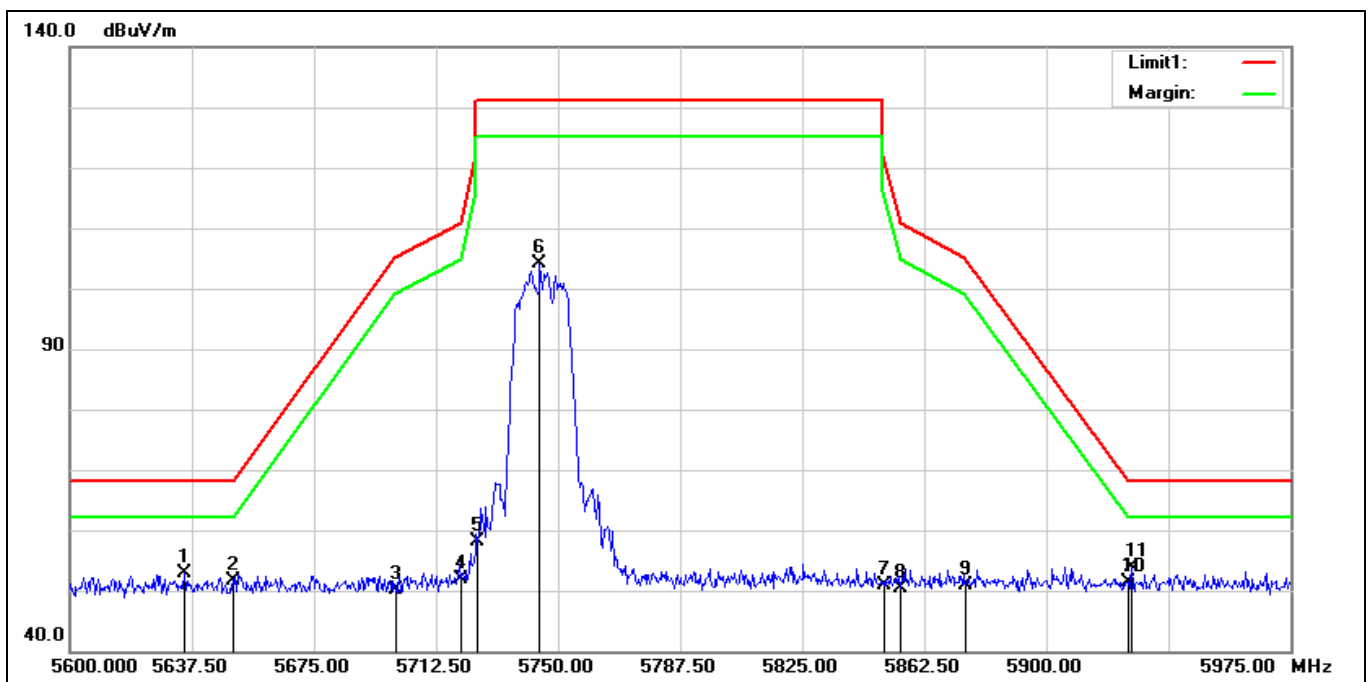
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5720 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5720 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.625	50.56	1.47	52.03	74.00	-21.97	peak
2	5460.000	48.41	1.79	50.20	74.00	-23.80	peak
3	5468.750	49.99	1.80	51.79	68.20	-16.41	peak
4	5470.000	48.00	1.80	49.80	68.20	-18.40	peak
5*	5721.875	106.39	1.85	108.24	68.20	40.04	peak
6	5850.000	50.35	2.57	52.92	68.20	-15.28	peak
7	5895.625	51.16	2.70	53.86	68.20	-14.34	peak

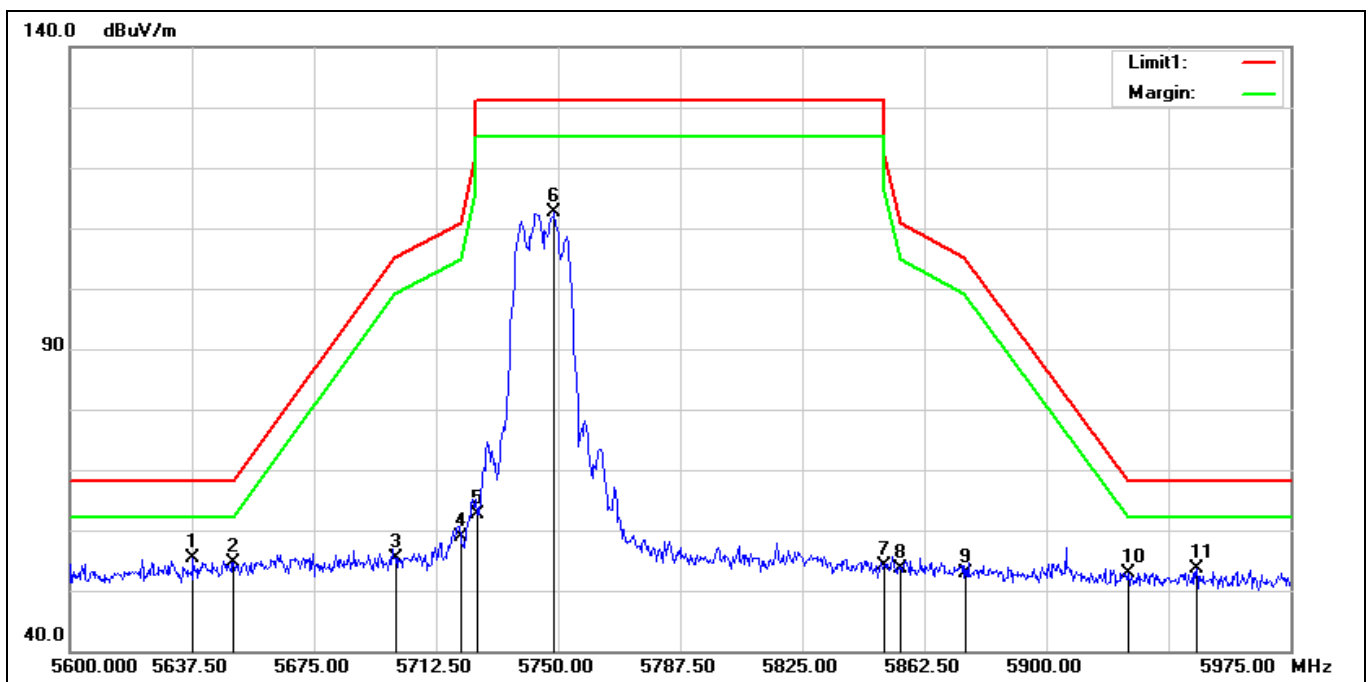
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5745 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5745 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5635.250	51.13	1.64	52.77	68.20	-15.43	peak
2	5650.000	49.98	1.65	51.63	68.20	-16.57	peak
3	5700.000	48.43	1.58	50.01	105.20	-55.19	peak
4	5720.000	50.08	1.83	51.91	110.80	-58.89	peak
5	5725.000	56.31	1.89	58.20	122.20	-64.00	peak
6	5744.375	101.90	2.14	104.04	131.20	-27.16	peak
7	5850.000	48.36	2.57	50.93	122.20	-71.27	peak
8	5855.000	47.85	2.59	50.44	110.80	-60.36	peak
9	5875.000	48.14	2.64	50.78	105.20	-54.42	peak
10	5925.000	48.87	2.58	51.45	68.20	-16.75	peak
11*	5926.250	51.39	2.57	53.96	68.20	-14.24	peak

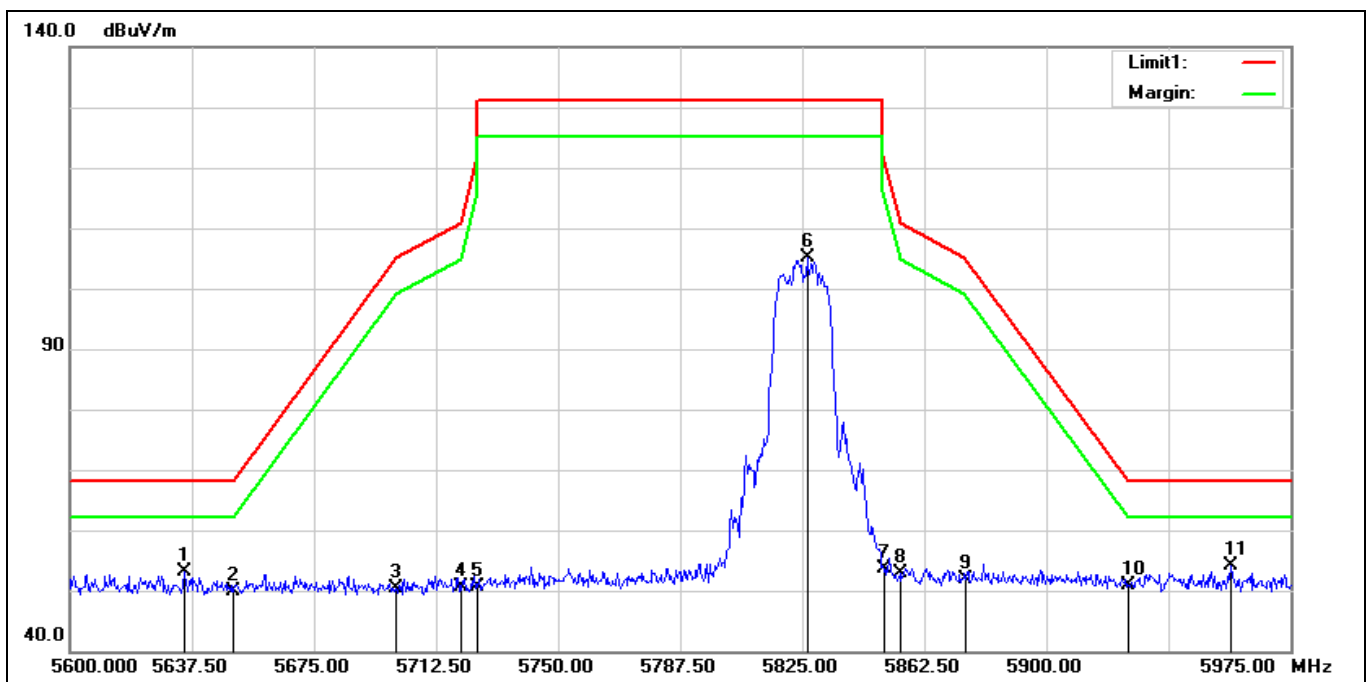
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5745 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5745 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5637.875	53.80	1.64	55.44	68.20	-12.76	peak
2	5650.000	53.04	1.65	54.69	68.20	-13.51	peak
3	5700.000	53.75	1.58	55.33	105.20	-49.87	peak
4	5720.000	57.00	1.83	58.83	110.80	-51.97	peak
5	5725.000	60.70	1.89	62.59	122.20	-59.61	peak
6	5748.875	110.34	2.20	112.54	131.20	-18.66	peak
7	5850.000	51.67	2.57	54.24	122.20	-67.96	peak
8	5855.000	51.16	2.59	53.75	110.80	-57.05	peak
9	5875.000	50.15	2.64	52.79	105.20	-52.41	peak
10	5925.000	50.31	2.58	52.89	68.20	-15.31	peak
11	5946.125	51.15	2.45	53.60	68.20	-14.60	peak

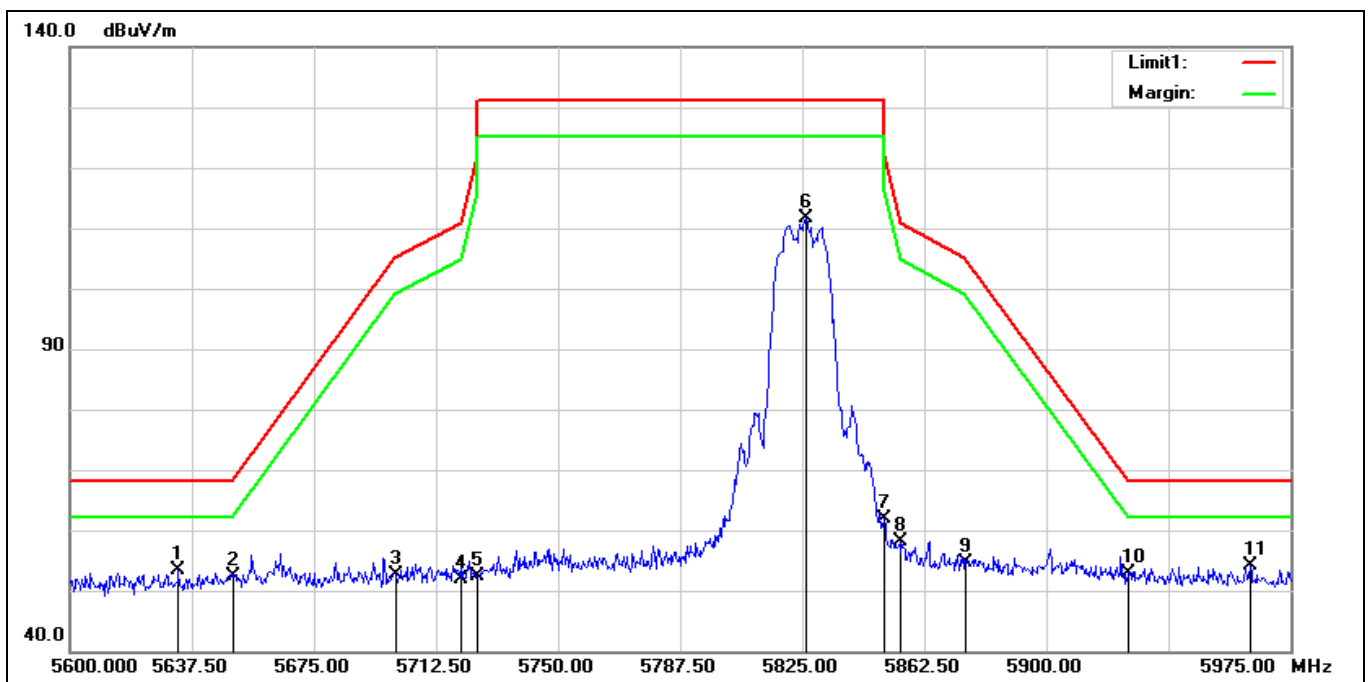
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5825 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5825 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5635.250	51.43	1.64	53.07	68.20	-15.13	peak
2	5650.000	48.30	1.65	49.95	68.20	-18.25	peak
3	5700.000	48.84	1.58	50.42	105.20	-54.78	peak
4	5720.000	48.84	1.83	50.67	110.80	-60.13	peak
5	5725.000	48.62	1.89	50.51	122.20	-71.69	peak
6	5826.500	102.47	2.56	105.03	131.20	-26.17	peak
7	5850.000	51.17	2.57	53.74	122.20	-68.46	peak
8	5855.000	50.17	2.59	52.76	110.80	-58.04	peak
9	5875.000	49.28	2.64	51.92	105.20	-53.28	peak
10	5925.000	48.37	2.58	50.95	68.20	-17.25	peak
11*	5956.625	51.72	2.45	54.17	68.20	-14.03	peak

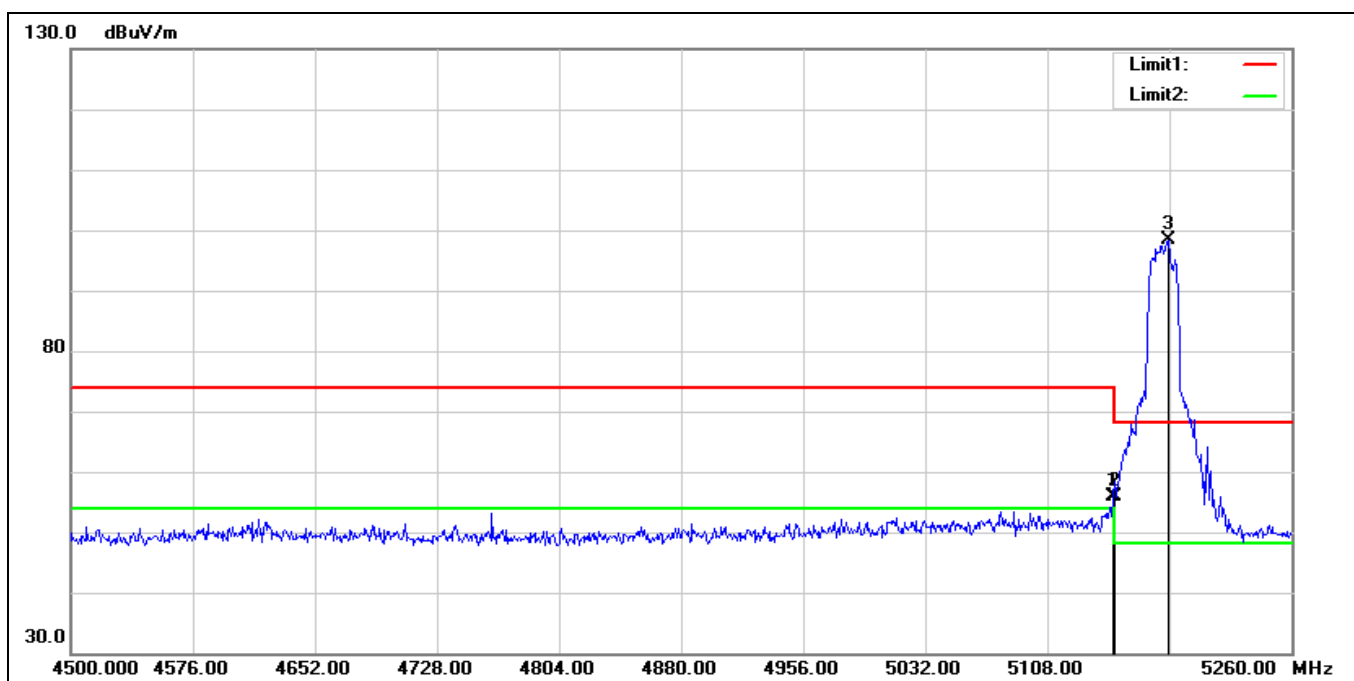
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5825 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5825 MHz		
Remark:			

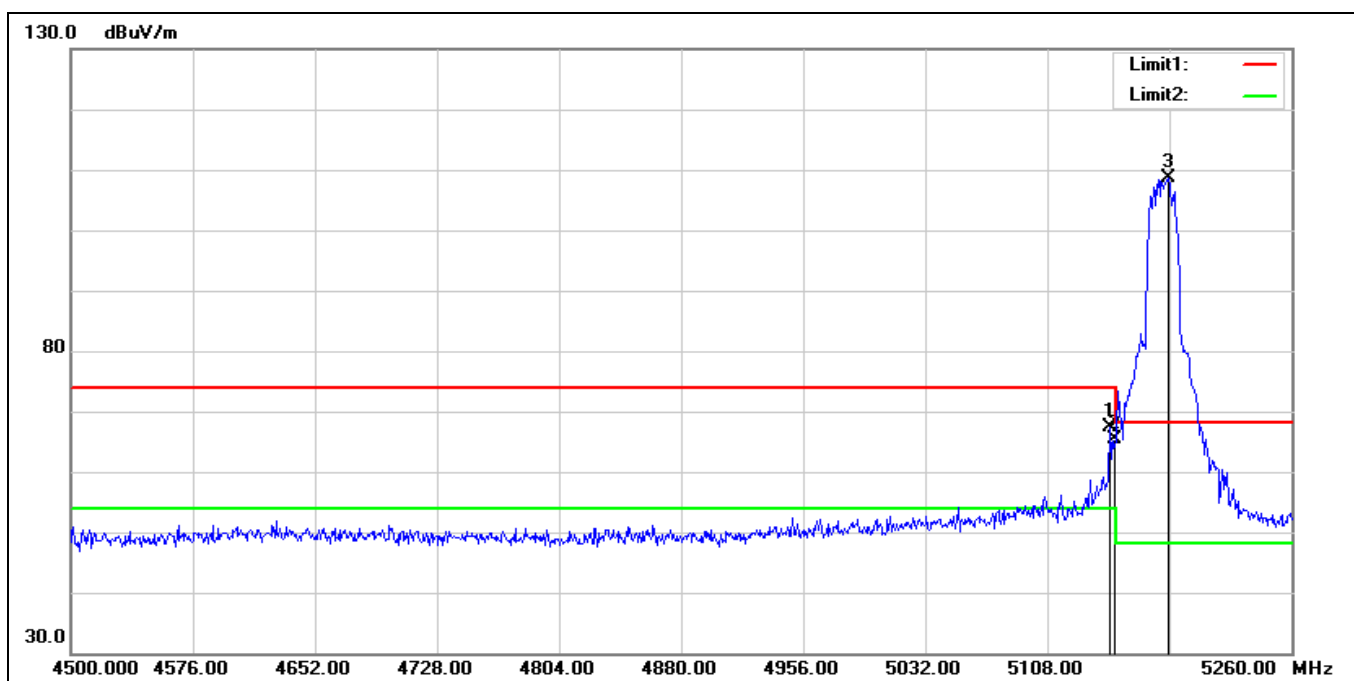
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5633.375	51.72	1.64	53.36	68.20	-14.84	peak
2	5650.000	50.66	1.65	52.31	68.20	-15.89	peak
3	5700.000	51.01	1.58	52.59	105.20	-52.61	peak
4	5720.000	50.07	1.83	51.90	110.80	-58.90	peak
5	5725.000	50.60	1.89	52.49	122.20	-69.71	peak
6	5826.125	109.14	2.56	111.70	131.20	-19.50	peak
7	5850.000	59.22	2.57	61.79	122.20	-60.41	peak
8	5855.000	55.61	2.59	58.20	110.80	-52.60	peak
9	5875.000	51.87	2.64	54.51	105.20	-50.69	peak
10	5925.000	50.26	2.58	52.84	68.20	-15.36	peak
11*	5962.625	51.72	2.47	54.19	68.20	-14.01	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5180 MHz		
Remark:			



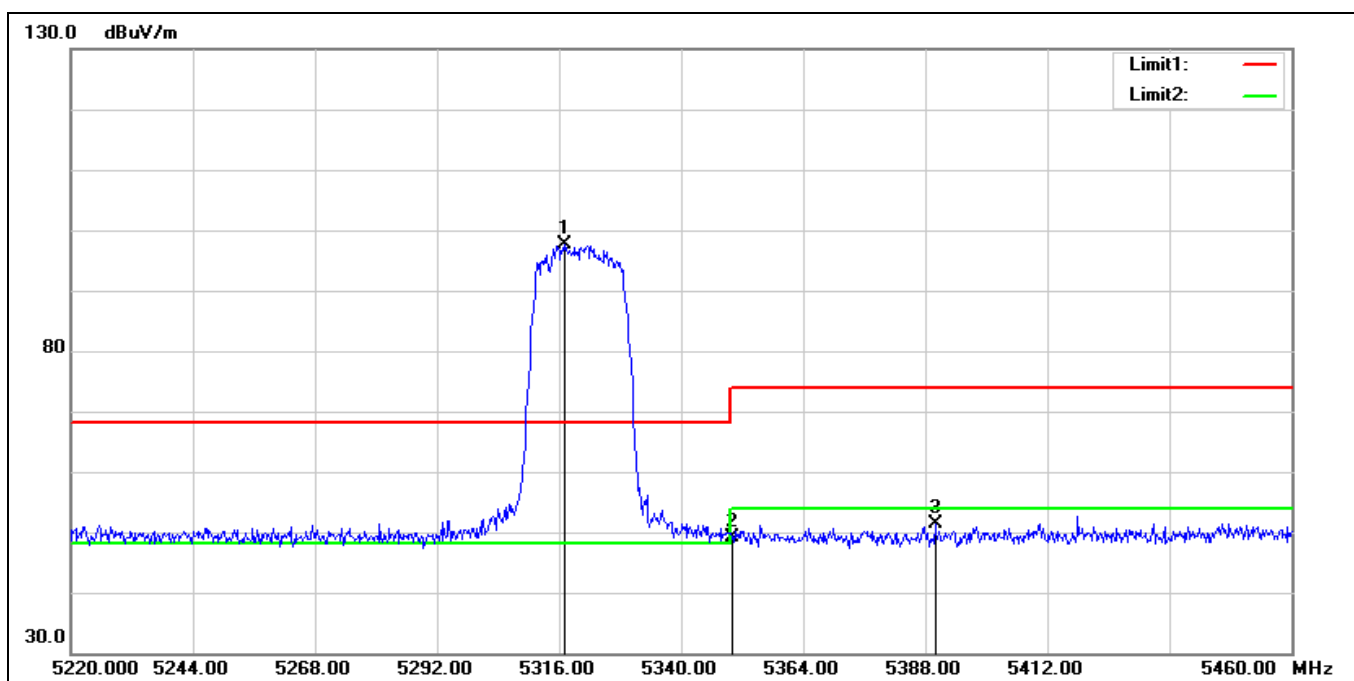
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	54.77	1.13	55.90	74.00	-18.10	peak
2	5150.000	54.85	1.13	55.98	74.00	-18.02	peak
3*	5183.240	97.48	0.92	98.40	68.20	30.20	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5180 MHz		
Remark:			



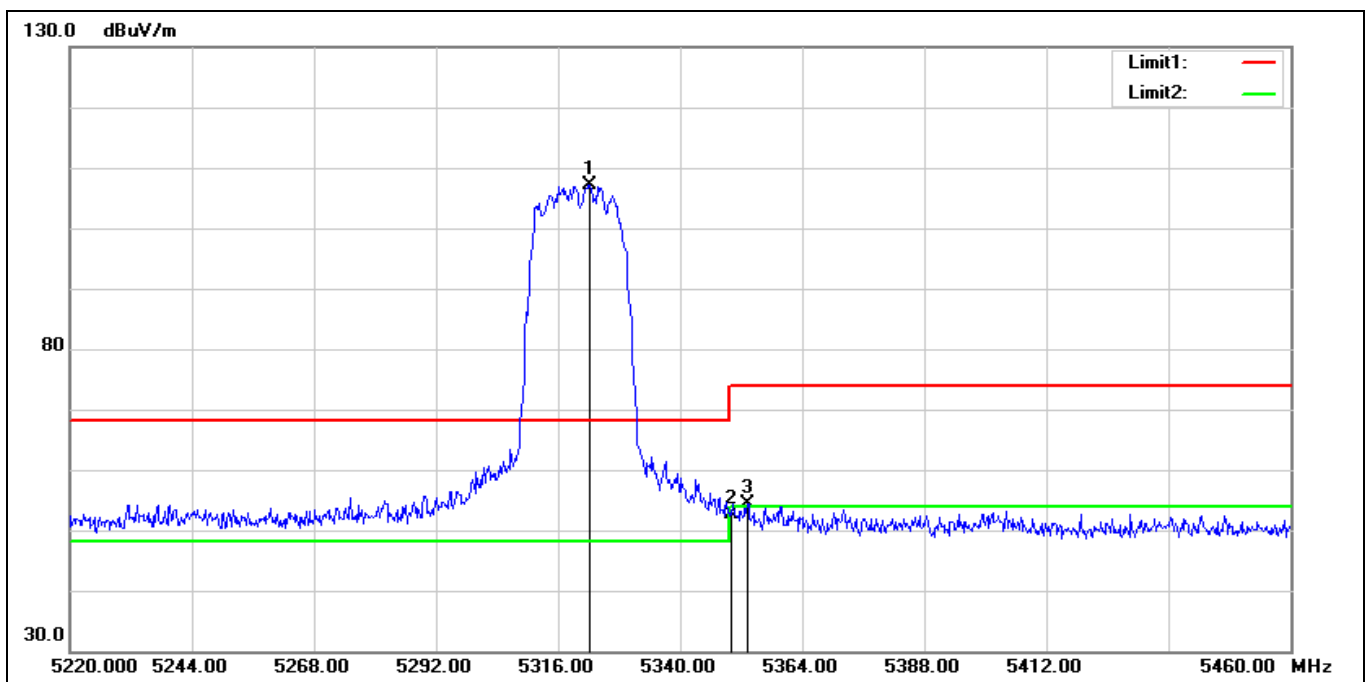
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5146.760	66.37	1.13	67.50	74.00	-6.50	peak
2	5150.000	64.18	1.13	65.31	74.00	-8.69	peak
3*	5183.240	107.67	0.92	108.59	68.20	40.39	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5320 MHz		
Remark:			



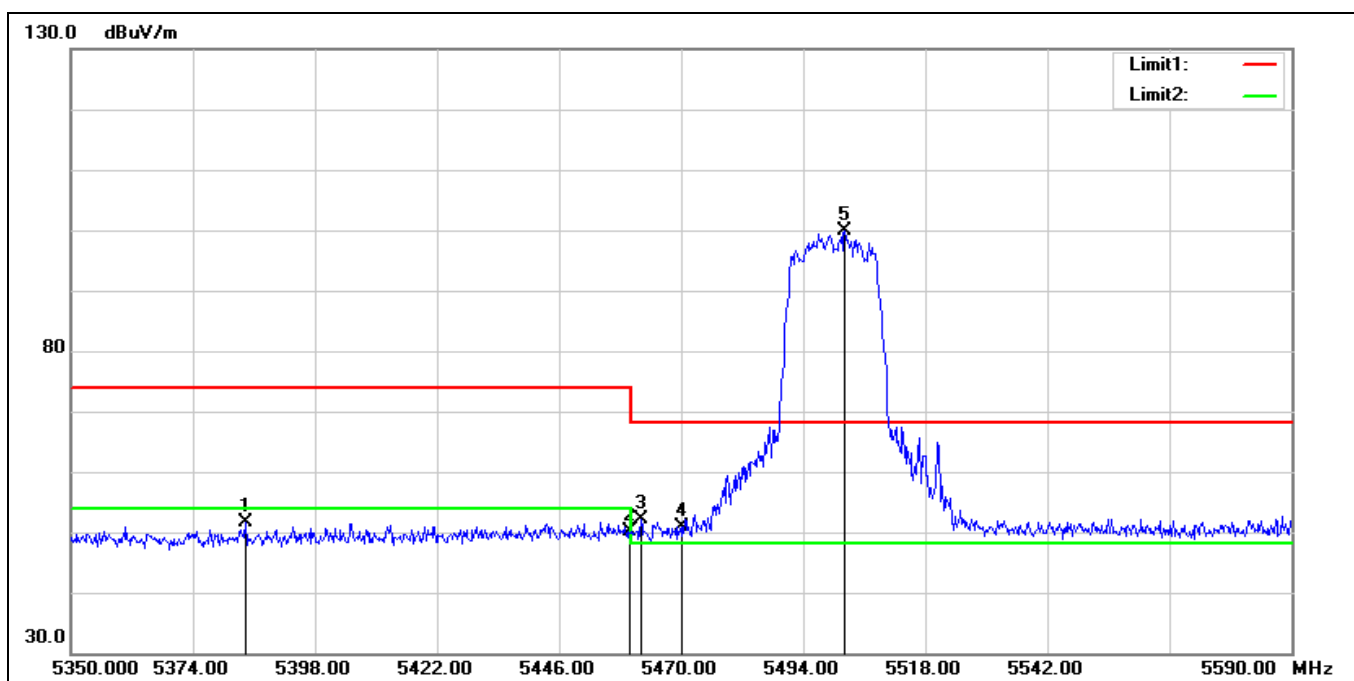
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5316.960	96.90	0.76	97.66	68.20	29.46	peak
2	5350.000	48.22	0.89	49.11	74.00	-24.89	peak
3	5389.920	50.14	1.20	51.34	74.00	-22.66	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5320 MHz		
Remark:			



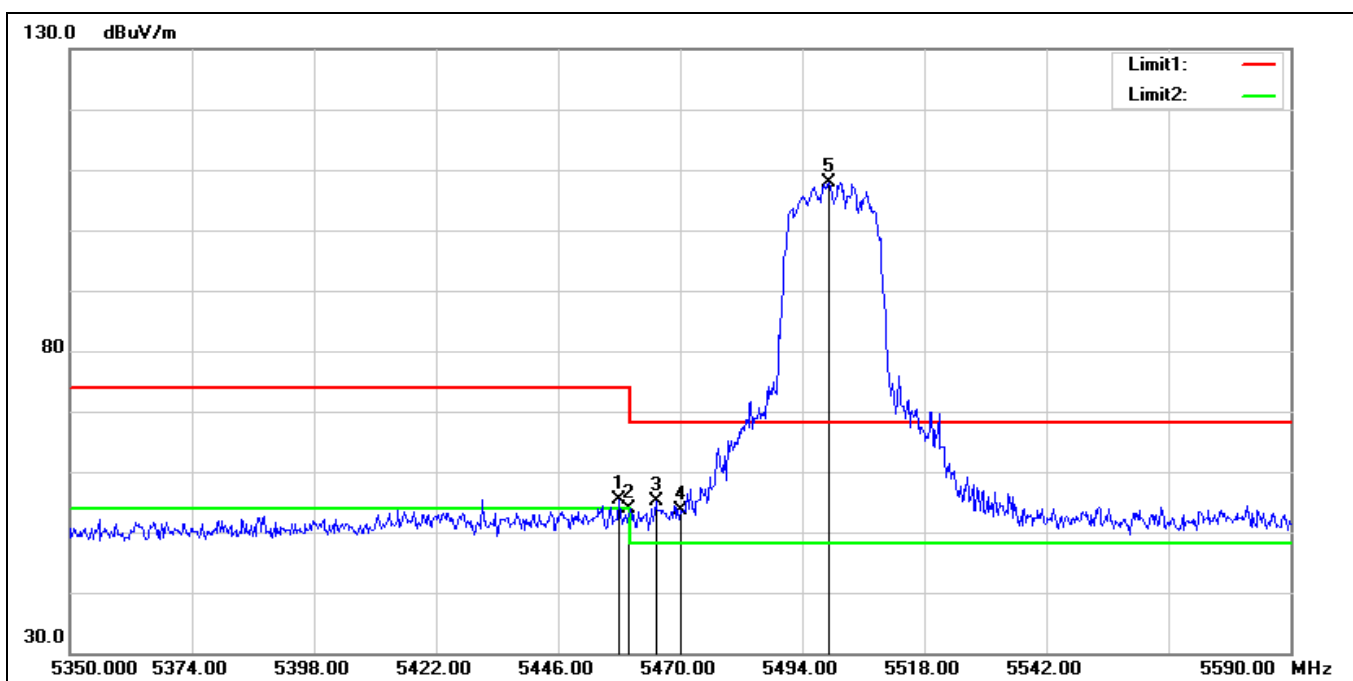
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5322.240	106.45	0.78	107.23	68.20	39.03	peak
2	5350.000	51.74	0.89	52.63	74.00	-21.37	peak
3	5353.200	53.55	0.91	54.46	74.00	-19.54	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5500 MHz		
Remark:			



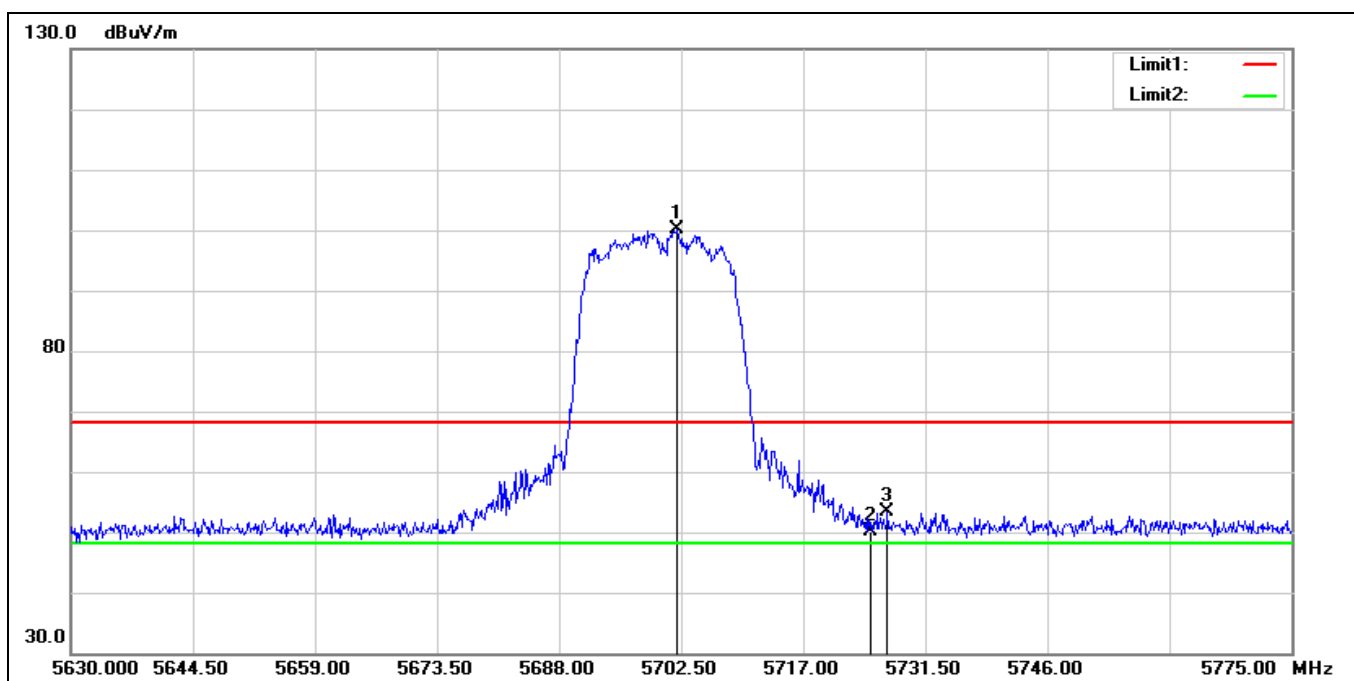
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5384.320	50.57	1.16	51.73	74.00	-22.27	peak
2	5460.000	48.23	1.79	50.02	74.00	-23.98	peak
3	5462.080	50.25	1.79	52.04	68.20	-16.16	peak
4	5470.000	49.06	1.80	50.86	68.20	-17.34	peak
5*	5502.160	97.92	1.85	99.77	68.20	31.57	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5500 MHz		
Remark:			



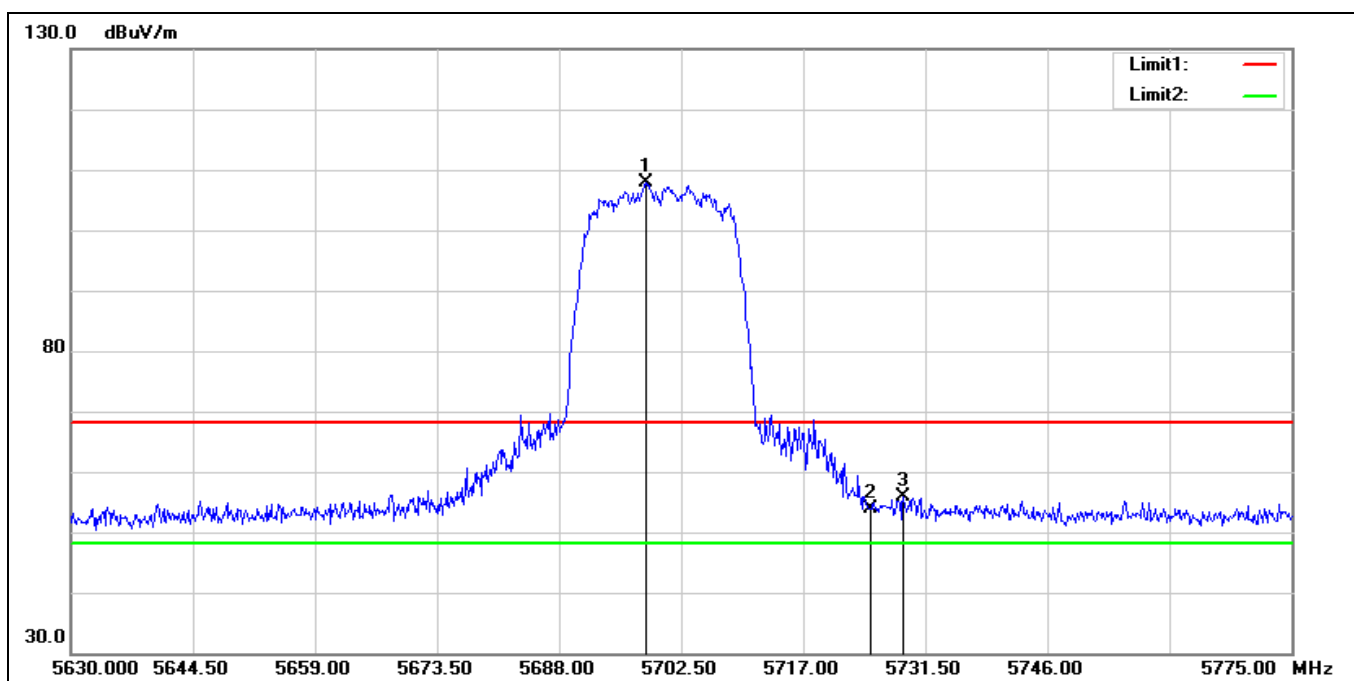
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.000	53.50	1.78	55.28	74.00	-18.72	peak
2	5460.000	52.03	1.79	53.82	74.00	-20.18	peak
3	5465.200	53.23	1.79	55.02	68.20	-13.18	peak
4	5470.000	51.90	1.80	53.70	68.20	-14.50	peak
5*	5499.280	106.12	1.85	107.97	68.20	39.77	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5700 MHz		
Remark:			



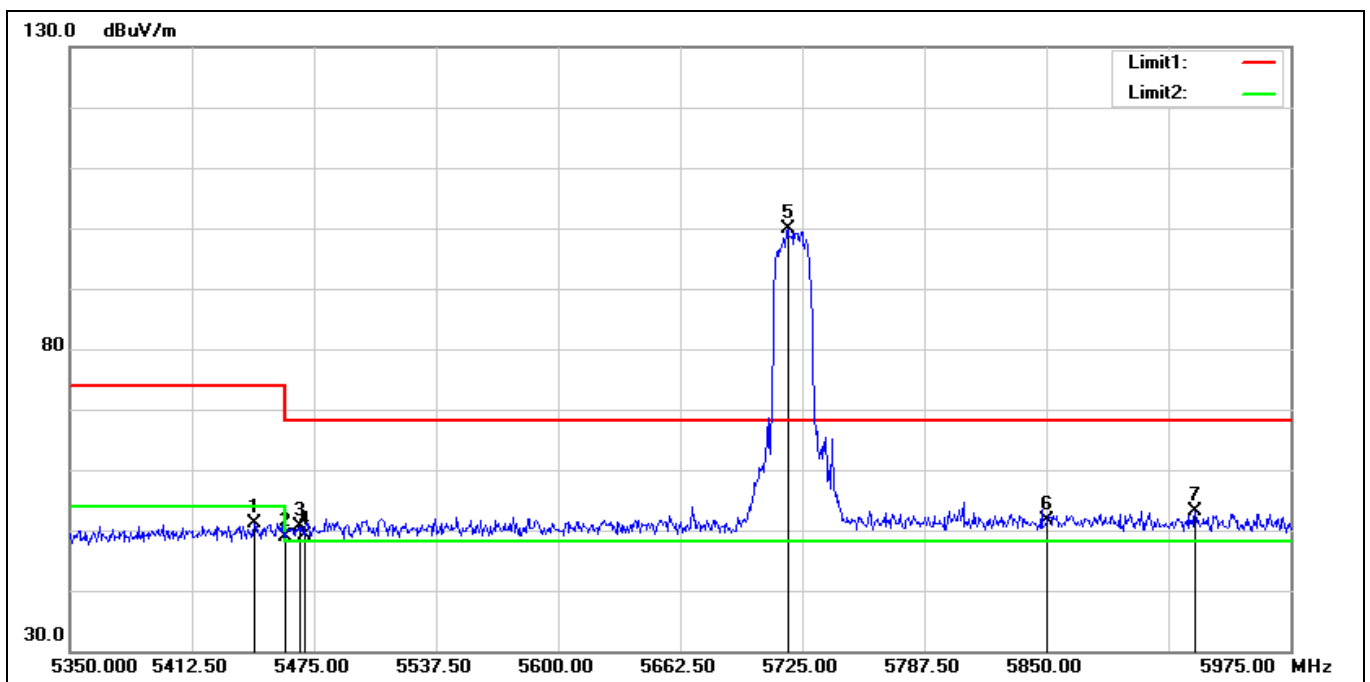
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5702.065	98.51	1.60	100.11	68.20	31.91	peak
2	5725.000	48.30	1.89	50.19	68.20	-18.01	peak
3	5727.005	51.50	1.92	53.42	68.20	-14.78	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5700 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5698.295	106.18	1.58	107.76	68.20	39.56	peak
2	5725.000	51.98	1.89	53.87	68.20	-14.33	peak
3	5728.890	54.03	1.95	55.98	68.20	-12.22	peak

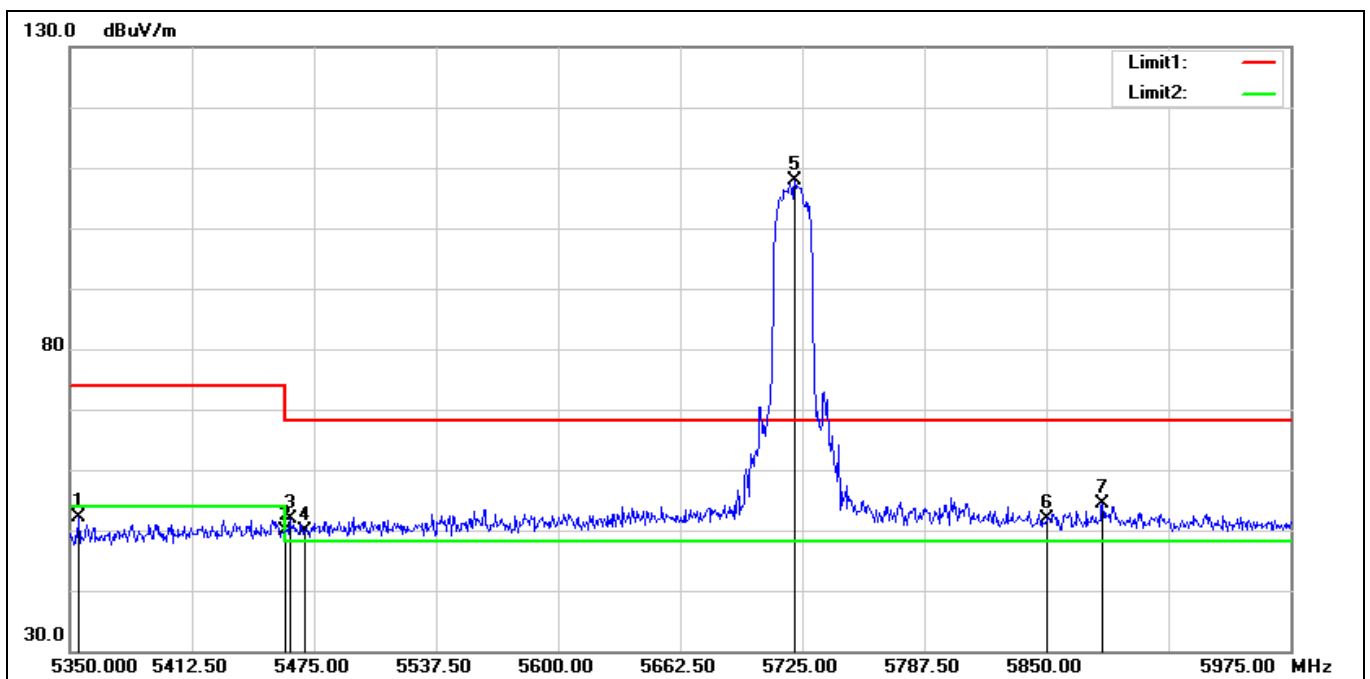
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5444.375	49.38	1.72	51.10	74.00	-22.90	peak
2	5460.000	47.13	1.79	48.92	74.00	-25.08	peak
3	5468.125	48.90	1.80	50.70	68.20	-17.50	peak
4	5470.000	47.33	1.80	49.13	68.20	-19.07	peak
5*	5717.500	97.97	1.80	99.77	68.20	31.57	peak
6	5850.000	49.08	2.57	51.65	68.20	-16.55	peak
7	5926.250	50.59	2.57	53.16	68.20	-15.04	peak

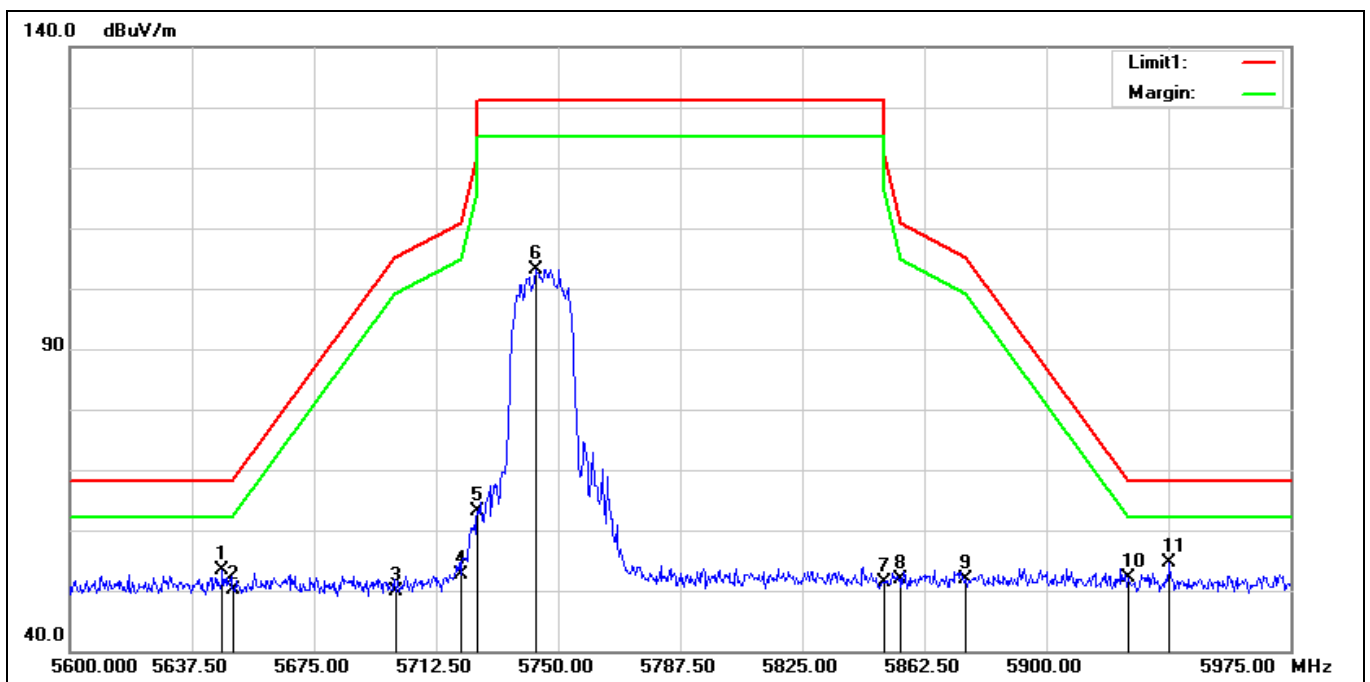
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5354.375	51.10	0.92	52.02	74.00	-21.98	peak
2	5460.000	48.07	1.79	49.86	74.00	-24.14	peak
3	5462.500	49.98	1.79	51.77	68.20	-16.43	peak
4	5470.000	48.02	1.80	49.82	68.20	-18.38	peak
5*	5721.250	106.14	1.84	107.98	68.20	39.78	peak
6	5850.000	49.28	2.57	51.85	68.20	-16.35	peak
7	5878.750	51.76	2.65	54.41	68.20	-13.79	peak

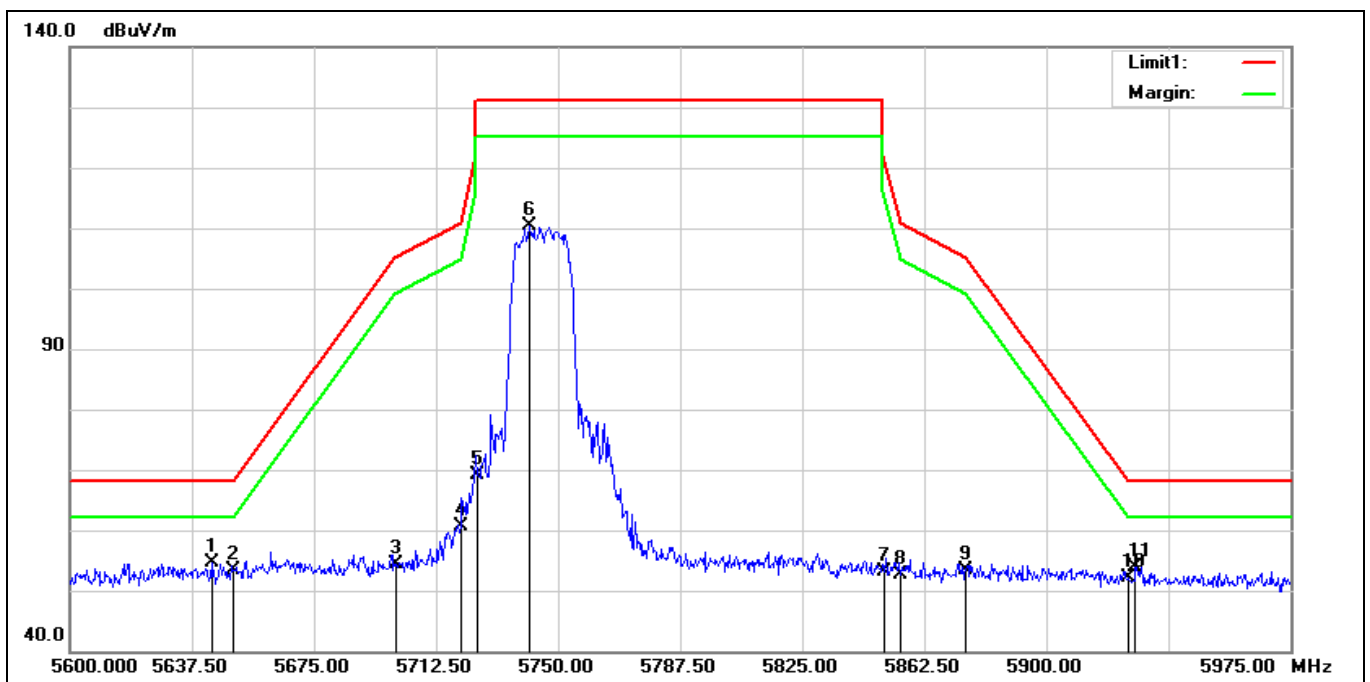
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5745 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5745 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5646.875	51.73	1.65	53.38	68.20	-14.82	peak
2	5650.000	48.38	1.65	50.03	68.20	-18.17	peak
3	5700.000	48.18	1.58	49.76	105.20	-55.44	peak
4	5720.000	50.90	1.83	52.73	110.80	-58.07	peak
5	5725.000	61.23	1.89	63.12	122.20	-59.08	peak
6	5743.250	101.10	2.13	103.23	131.20	-27.97	peak
7	5850.000	48.90	2.57	51.47	122.20	-70.73	peak
8	5855.000	49.25	2.59	51.84	110.80	-58.96	peak
9	5875.000	49.18	2.64	51.82	105.20	-53.38	peak
10	5925.000	49.61	2.58	52.19	68.20	-16.01	peak
11*	5937.875	52.16	2.50	54.66	68.20	-13.54	peak

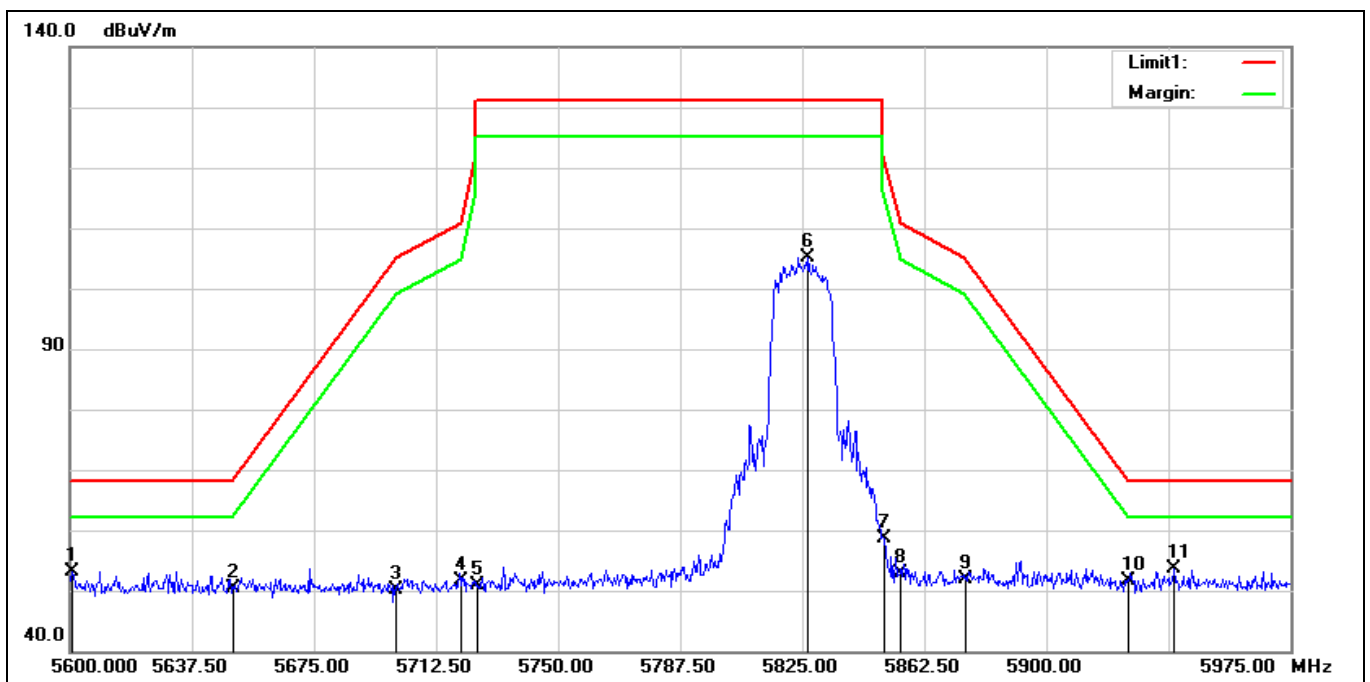
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5745 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5745 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5643.500	52.90	1.65	54.55	68.20	-13.65	peak
2	5650.000	51.79	1.65	53.44	68.20	-14.76	peak
3	5700.000	52.82	1.58	54.40	105.20	-50.80	peak
4	5720.000	58.80	1.83	60.63	110.80	-50.17	peak
5	5725.000	67.19	1.89	69.08	122.20	-53.12	peak
6	5741.000	108.16	2.10	110.26	131.20	-20.94	peak
7	5850.000	50.44	2.57	53.01	122.20	-69.19	peak
8	5855.000	50.16	2.59	52.75	110.80	-58.05	peak
9	5875.000	50.62	2.64	53.26	105.20	-51.94	peak
10	5925.000	49.43	2.58	52.01	68.20	-16.19	peak
11	5927.375	51.34	2.57	53.91	68.20	-14.29	peak

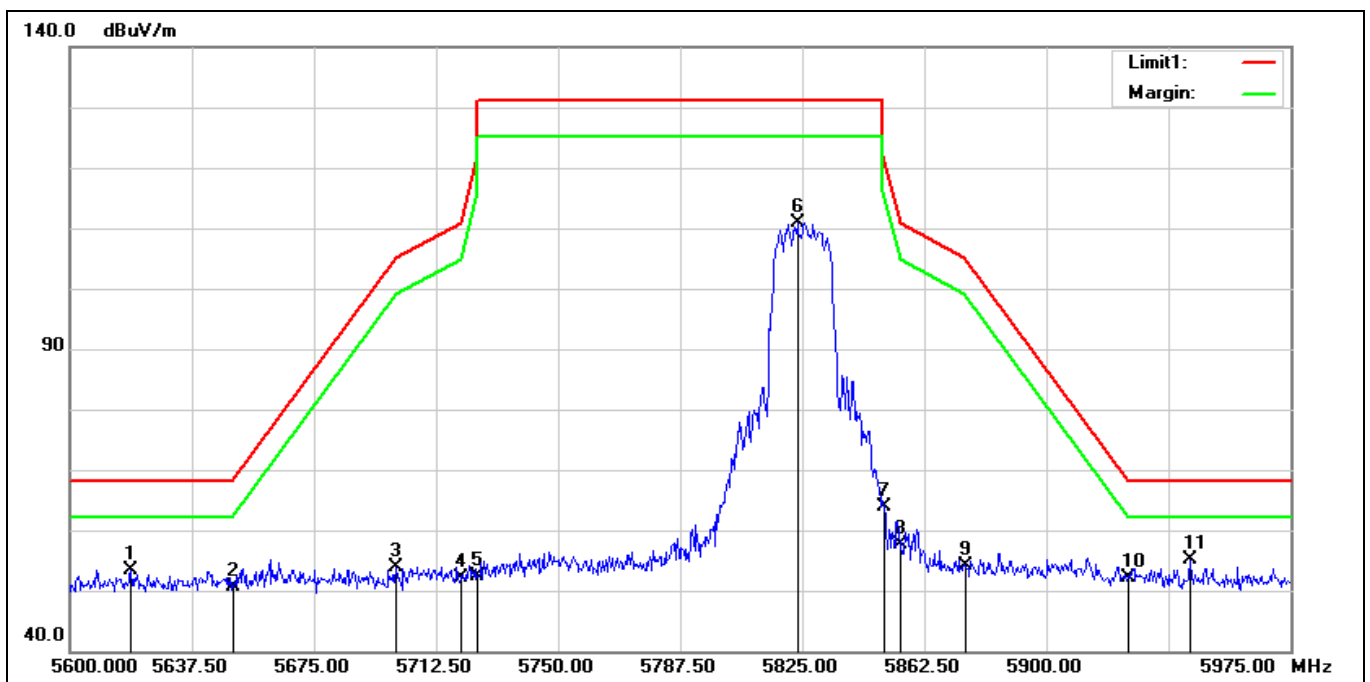
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5825 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5825 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5600.750	51.63	1.62	53.25	68.20	-14.95	peak
2	5650.000	48.77	1.65	50.42	68.20	-17.78	peak
3	5700.000	48.54	1.58	50.12	105.20	-55.08	peak
4	5720.000	49.71	1.83	51.54	110.80	-59.26	peak
5	5725.000	49.04	1.89	50.93	122.20	-71.27	peak
6	5826.875	102.57	2.56	105.13	131.20	-26.07	peak
7	5850.000	55.96	2.57	58.53	122.20	-63.67	peak
8	5855.000	50.29	2.59	52.88	110.80	-57.92	peak
9	5875.000	49.36	2.64	52.00	105.20	-53.20	peak
10	5925.000	49.07	2.58	51.65	68.20	-16.55	peak
11*	5939.375	51.04	2.49	53.53	68.20	-14.67	peak

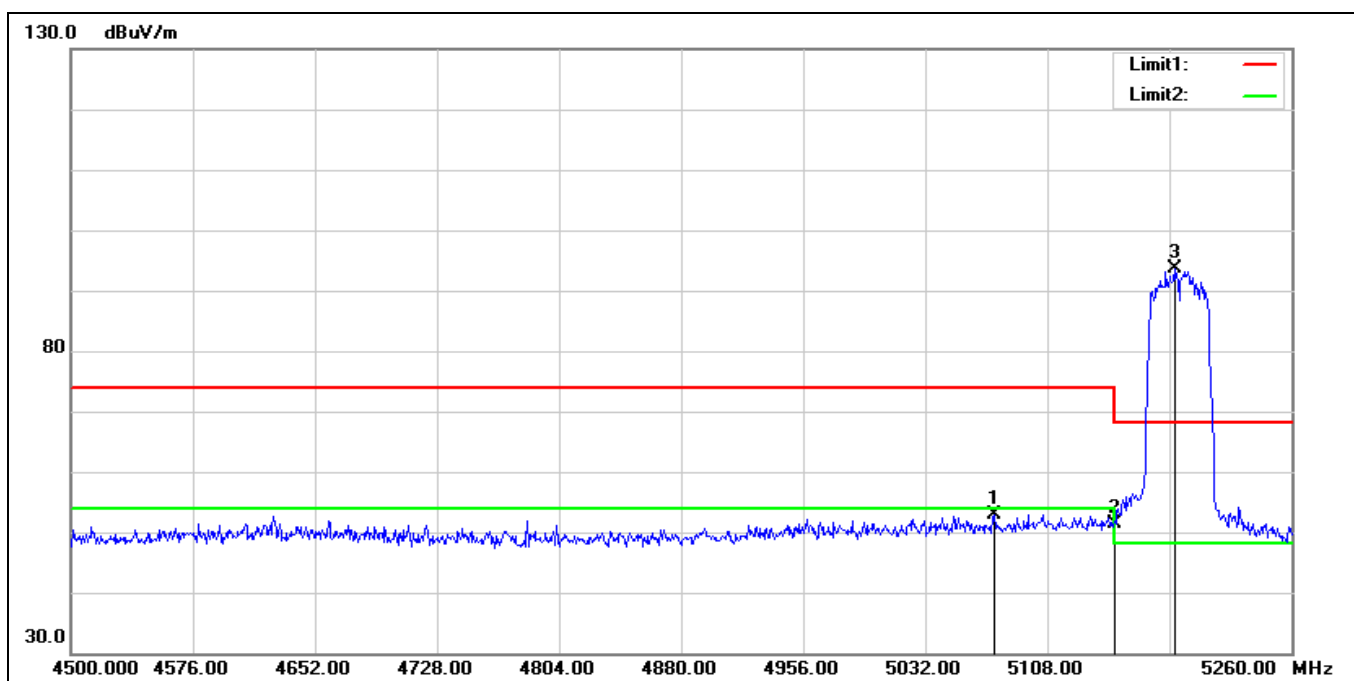
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5825 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5825 MHz		
Remark:			

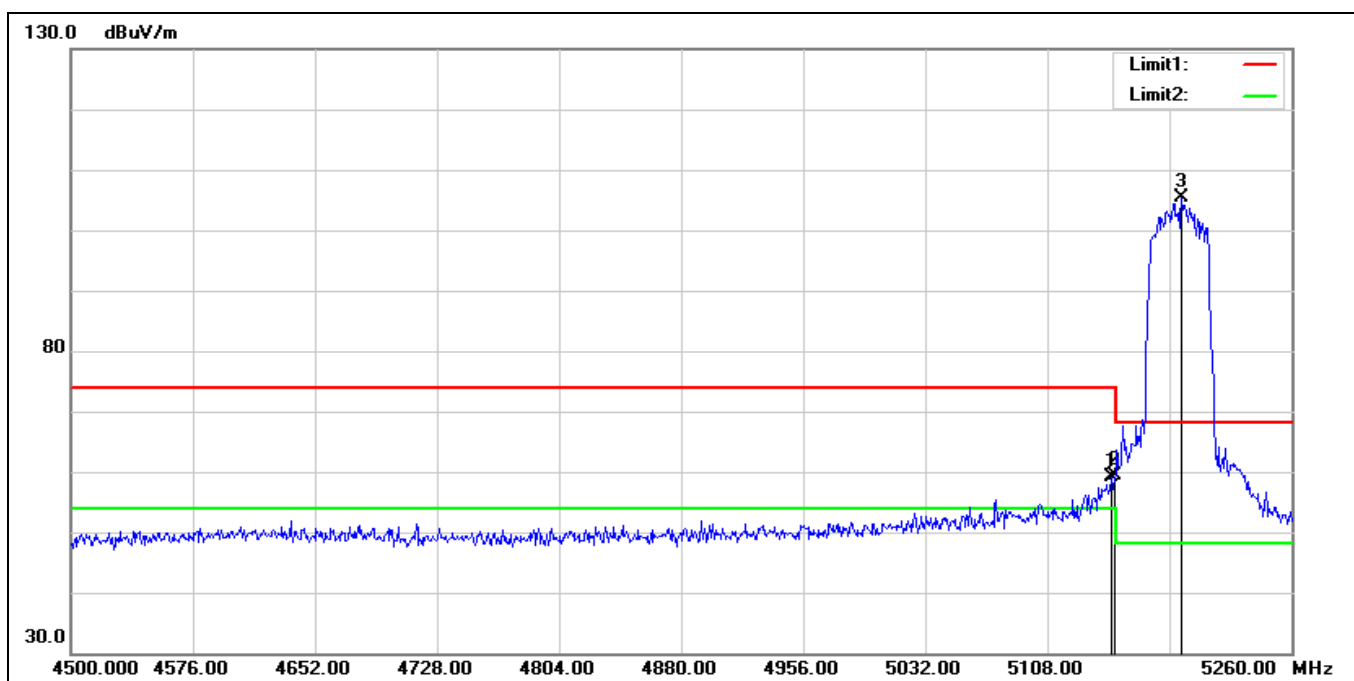
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5618.750	51.70	1.63	53.33	68.20	-14.87	peak
2	5650.000	48.86	1.65	50.51	68.20	-17.69	peak
3	5700.000	52.33	1.58	53.91	105.20	-51.29	peak
4	5720.000	50.21	1.83	52.04	110.80	-58.76	peak
5	5725.000	50.48	1.89	52.37	122.20	-69.83	peak
6	5823.500	108.40	2.55	110.95	131.20	-20.25	peak
7	5850.000	61.19	2.57	63.76	122.20	-58.44	peak
8	5855.000	54.92	2.59	57.51	110.80	-53.29	peak
9	5875.000	51.44	2.64	54.08	105.20	-51.12	peak
10	5925.000	49.65	2.58	52.23	68.20	-15.97	peak
11*	5944.250	52.59	2.46	55.05	68.20	-13.15	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5190 MHz		
Remark:			



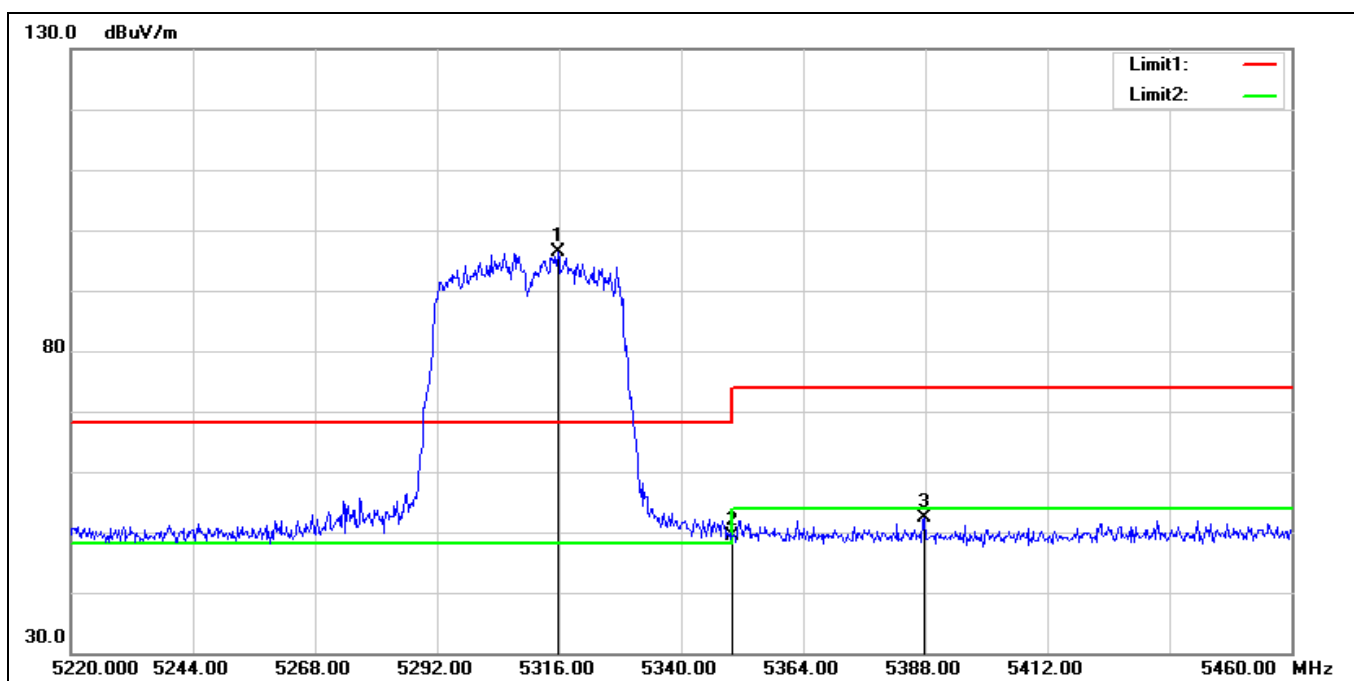
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5075.320	51.87	0.99	52.86	74.00	-21.14	peak
2	5150.000	50.27	1.13	51.40	74.00	-22.60	peak
3*	5187.040	92.62	0.89	93.51	68.20	25.31	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5190 MHz		
Remark:			



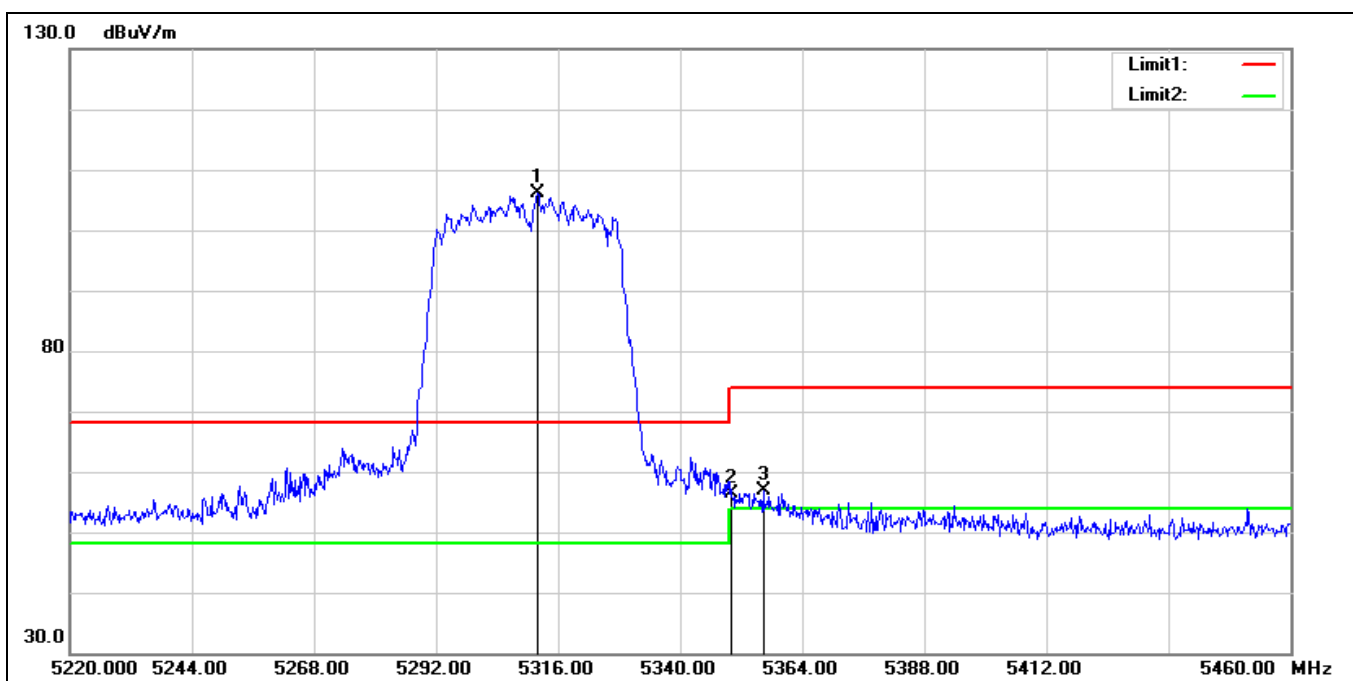
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.280	58.05	1.13	59.18	74.00	-14.82	peak
2	5150.000	58.18	1.13	59.31	74.00	-14.69	peak
3*	5191.600	104.40	0.88	105.28	68.20	37.08	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5310 MHz		
Remark:			



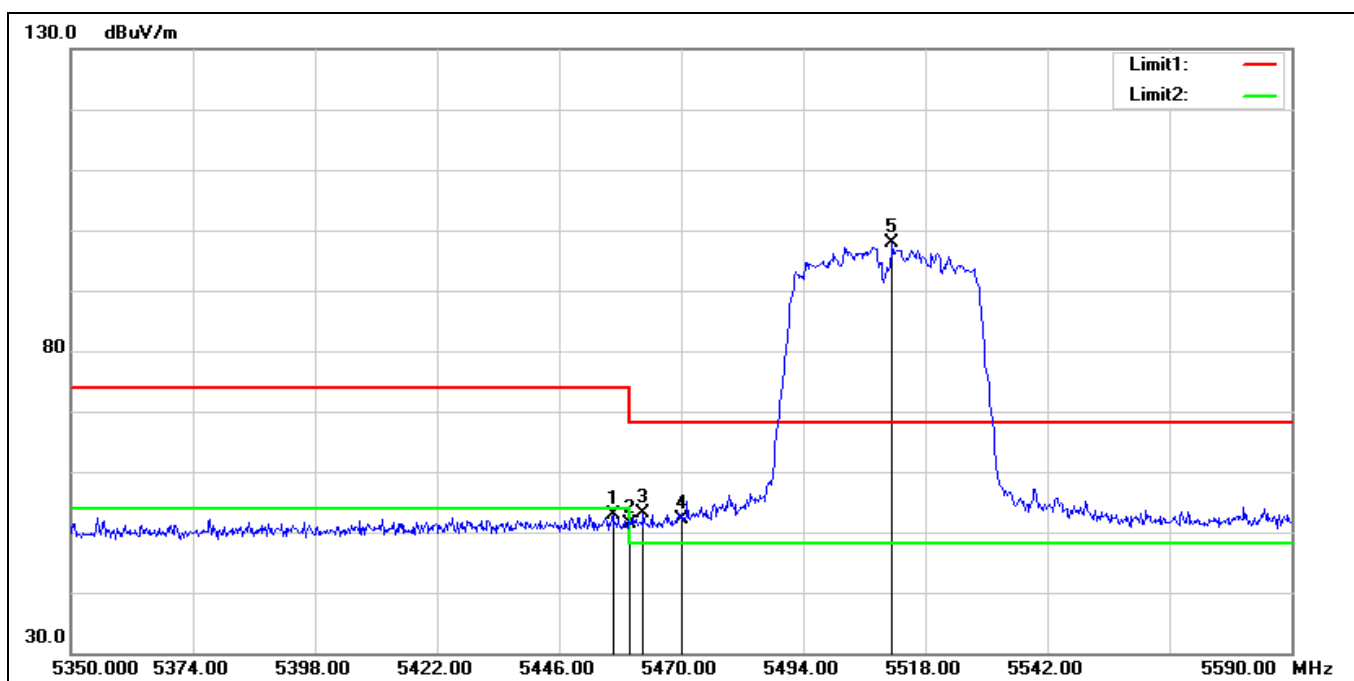
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5315.760	95.56	0.75	96.31	68.20	28.11	peak
2	5350.000	48.57	0.89	49.46	74.00	-24.54	peak
3	5387.760	51.15	1.19	52.34	74.00	-21.66	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5310 MHz		
Remark:			



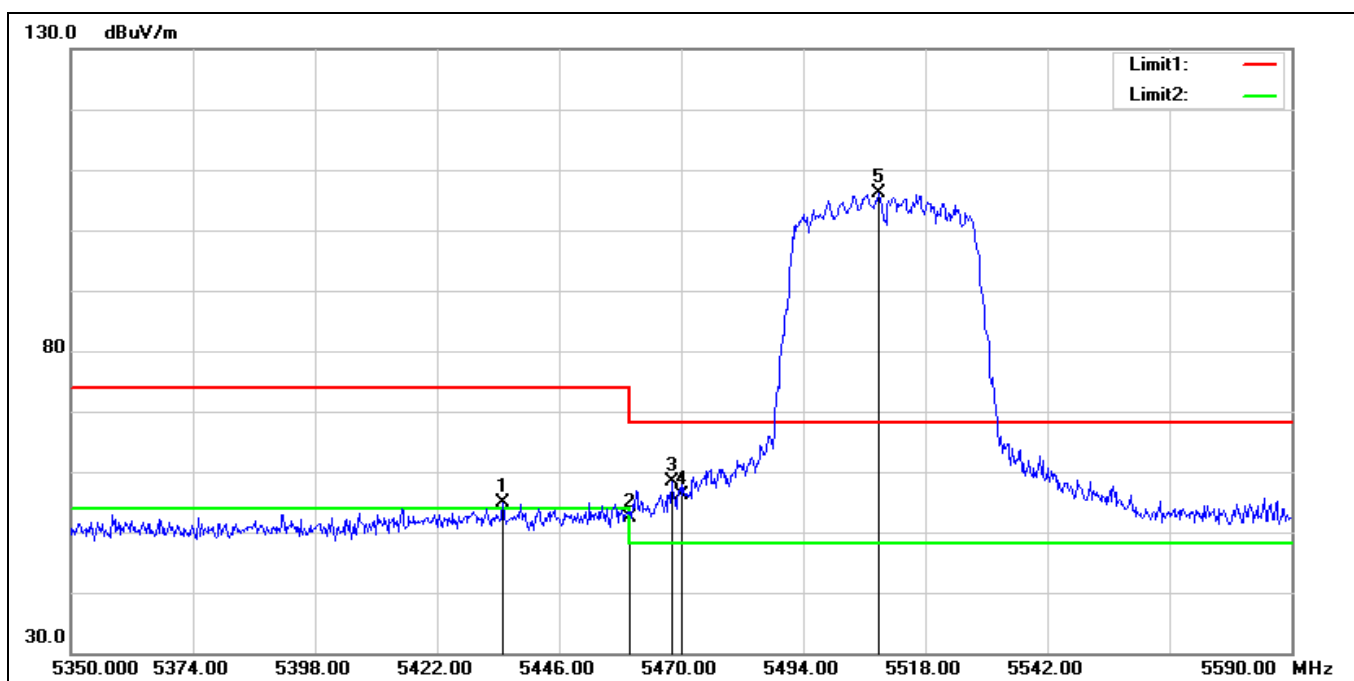
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5311.920	105.37	0.74	106.11	68.20	37.91	peak
2	5350.000	55.50	0.89	56.39	74.00	-17.61	peak
3	5356.320	55.83	0.93	56.76	74.00	-17.24	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5510 MHz		
Remark:			



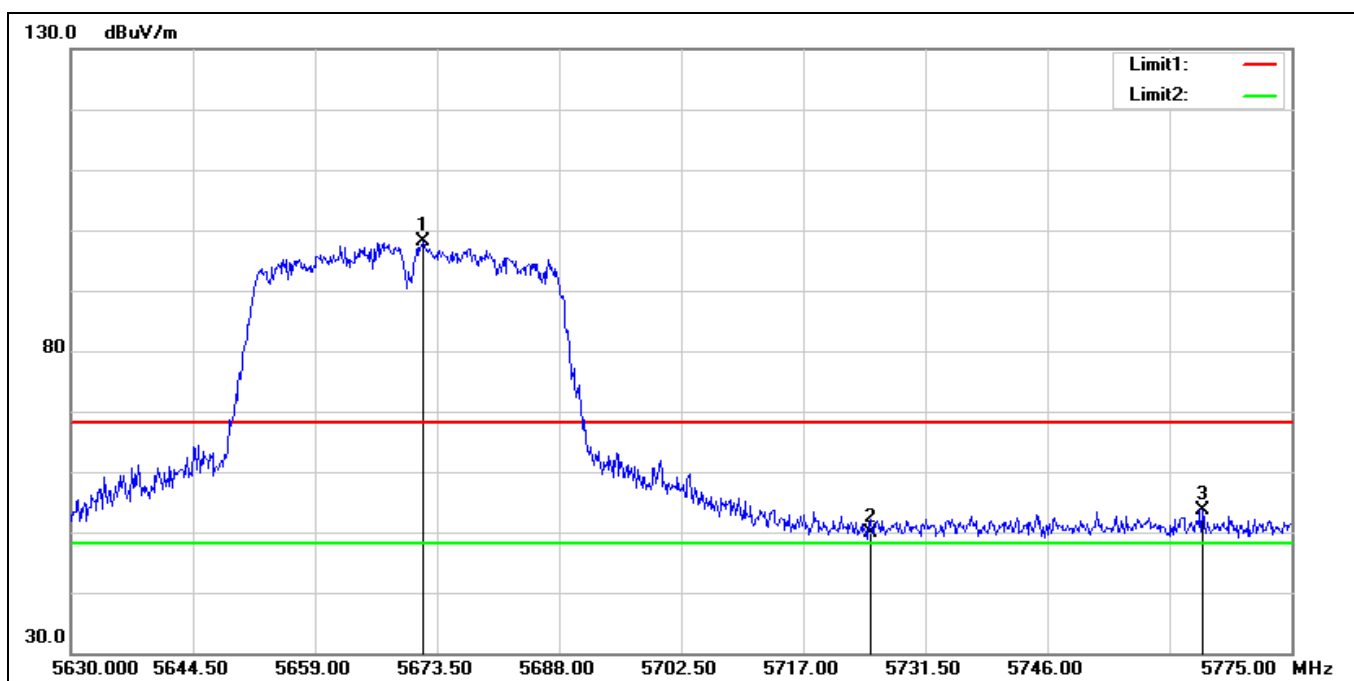
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.560	51.19	1.77	52.96	74.00	-21.04	peak
2	5460.000	49.52	1.79	51.31	74.00	-22.69	peak
3	5462.560	51.25	1.79	53.04	68.20	-15.16	peak
4	5470.000	50.36	1.80	52.16	68.20	-16.04	peak
5*	5511.520	96.10	1.81	97.91	68.20	29.71	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5510 MHz		
Remark:			



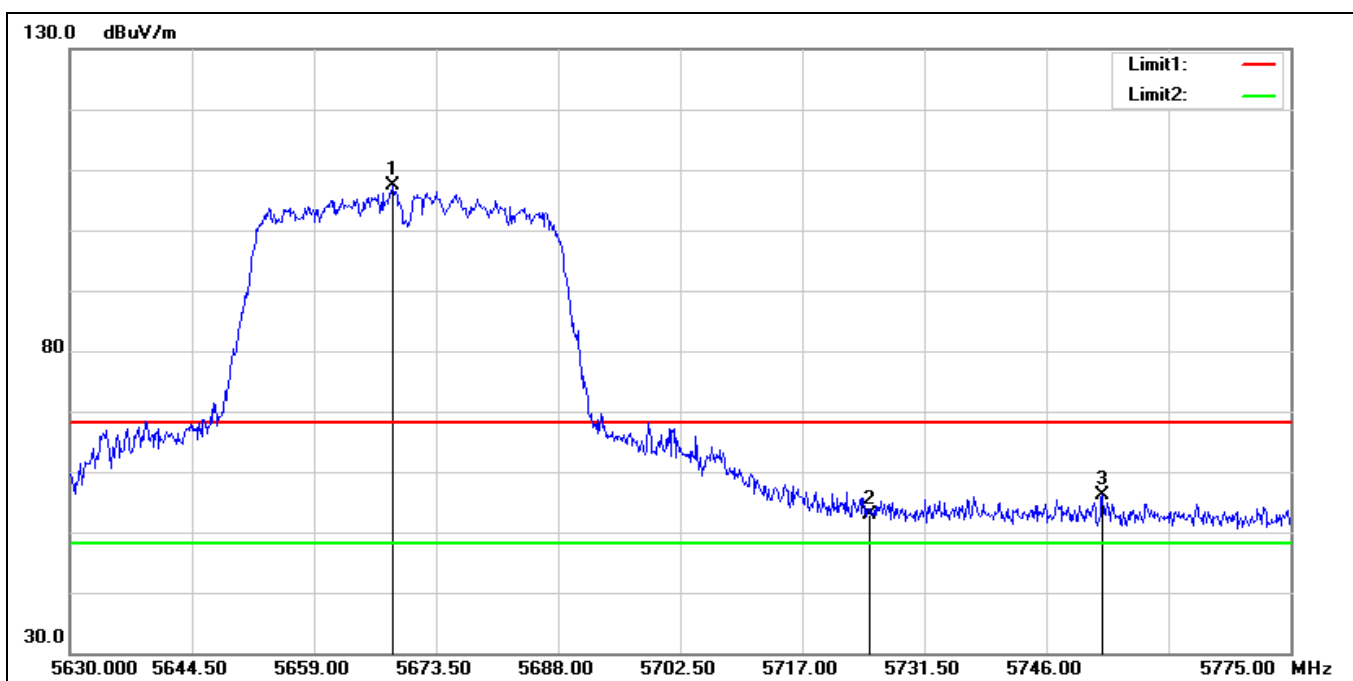
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5434.960	53.26	1.62	54.88	74.00	-19.12	peak
2	5460.000	50.69	1.79	52.48	74.00	-21.52	peak
3	5468.080	56.50	1.80	58.30	68.20	-9.90	peak
4	5470.000	54.37	1.80	56.17	68.20	-12.03	peak
5*	5508.880	104.37	1.82	106.19	68.20	37.99	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5670 MHz		
Remark:			



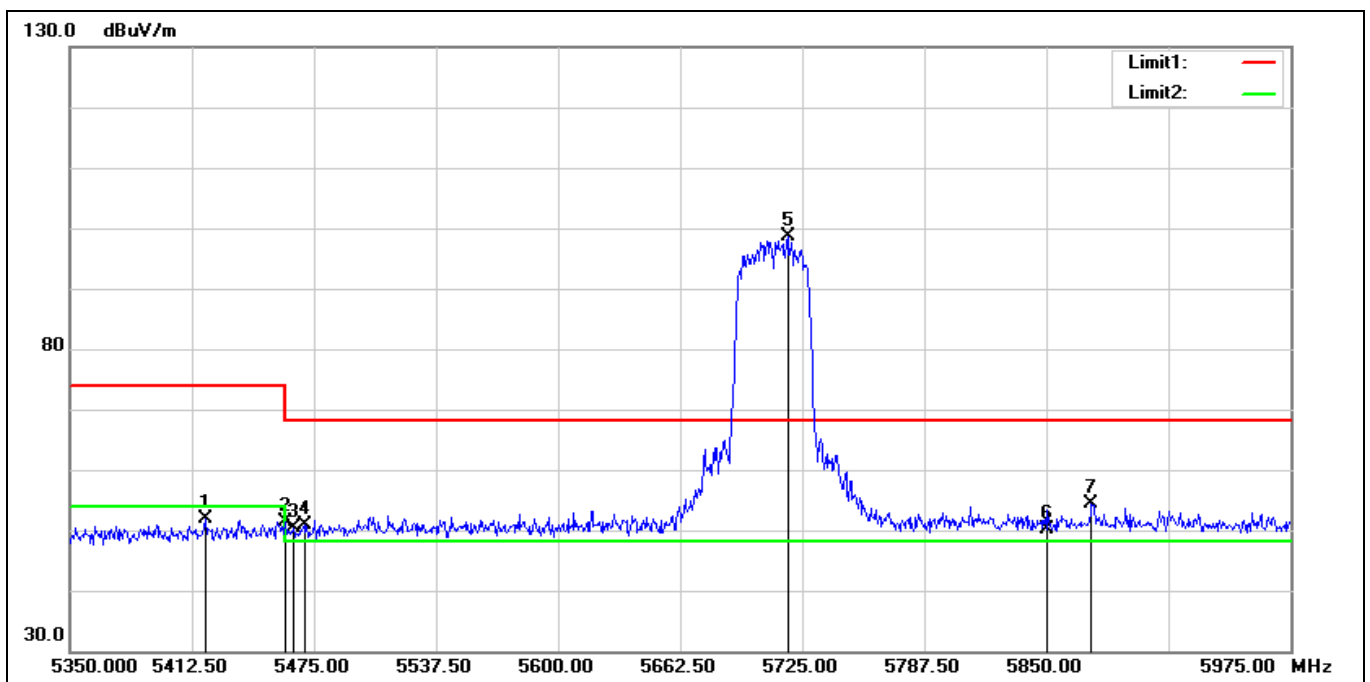
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5671.905	96.42	1.63	98.05	68.20	29.85	peak
2	5725.000	48.03	1.89	49.92	68.20	-18.28	peak
3	5764.415	51.31	2.31	53.62	68.20	-14.58	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5670 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5668.425	105.65	1.62	107.27	68.20	39.07	peak
2	5725.000	51.01	1.89	52.90	68.20	-15.30	peak
3	5752.670	53.95	2.23	56.18	68.20	-12.02	peak

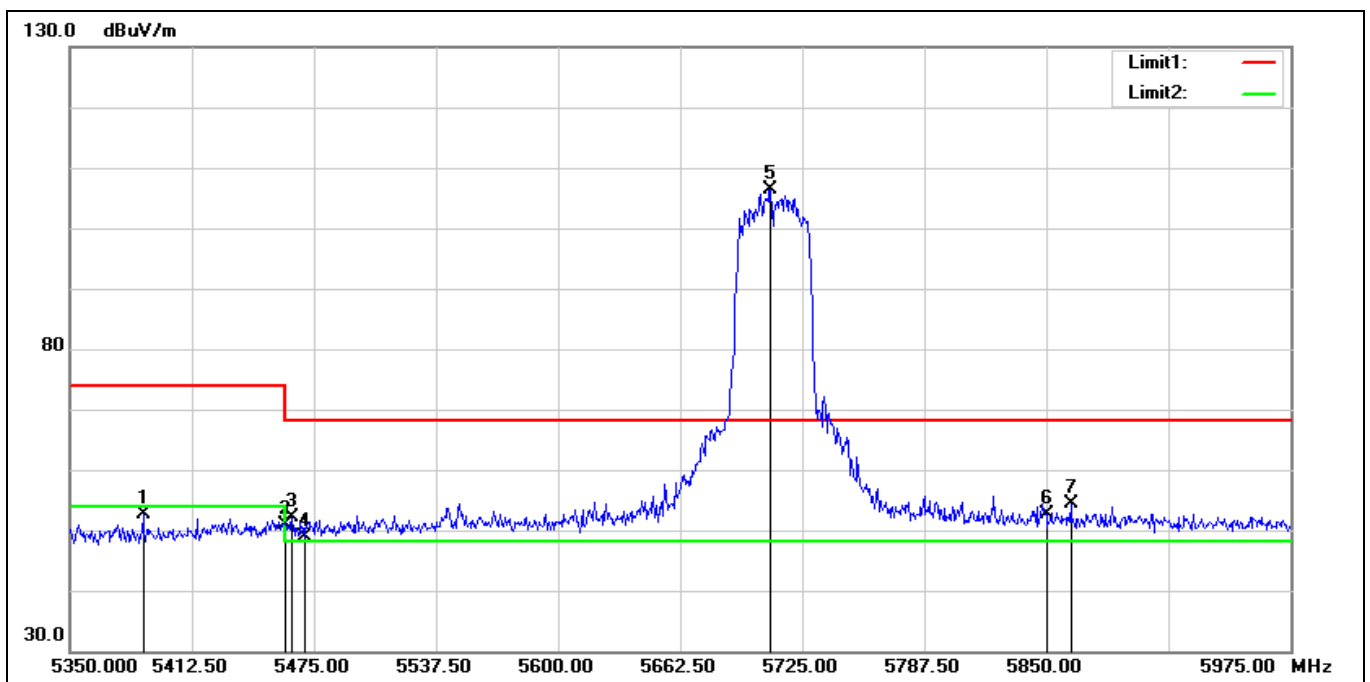
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5419.375	50.32	1.47	51.79	74.00	-22.21	peak
2	5460.000	49.62	1.79	51.41	74.00	-22.59	peak
3	5464.375	48.70	1.79	50.49	68.20	-17.71	peak
4	5470.000	49.11	1.80	50.91	68.20	-17.29	peak
5*	5717.500	96.73	1.80	98.53	68.20	30.33	peak
6	5850.000	47.58	2.57	50.15	68.20	-18.05	peak
7	5873.125	51.64	2.64	54.28	68.20	-13.92	peak

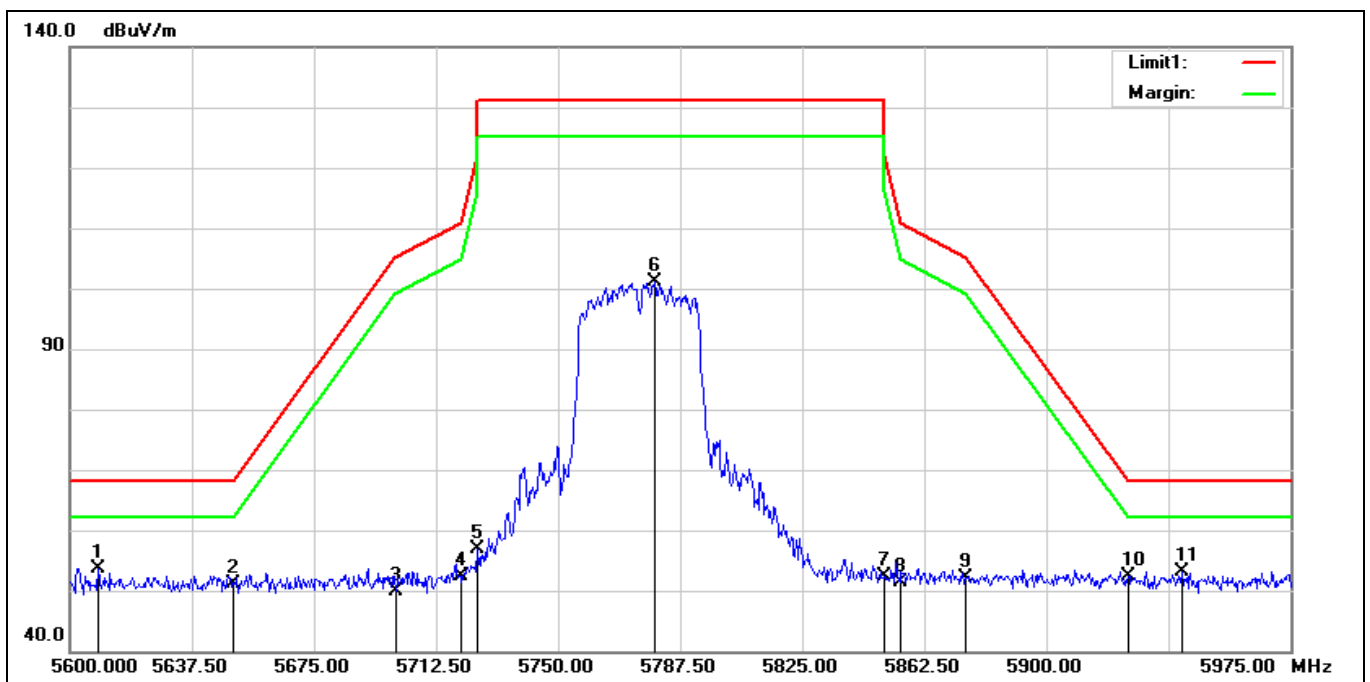
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5387.500	51.36	1.19	52.55	74.00	-21.45	peak
2	5460.000	49.04	1.79	50.83	74.00	-23.17	peak
3	5463.750	50.46	1.79	52.25	68.20	-15.95	peak
4	5470.000	46.99	1.80	48.79	68.20	-19.41	peak
5*	5708.750	104.67	1.69	106.36	68.20	38.16	peak
6	5850.000	50.18	2.57	52.75	68.20	-15.45	peak
7	5862.500	51.73	2.61	54.34	68.20	-13.86	peak

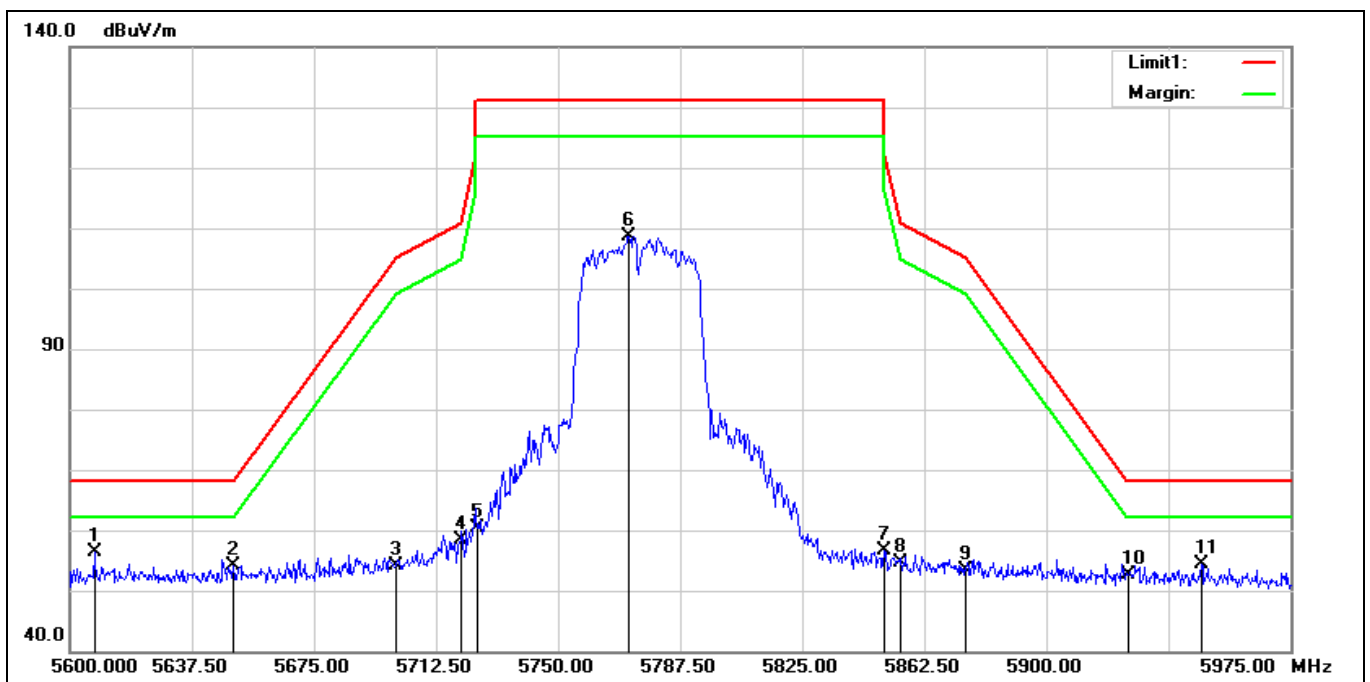
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5755 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5755 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5608.625	51.97	1.62	53.59	68.20	-14.61	peak
2	5650.000	49.45	1.65	51.10	68.20	-17.10	peak
3	5700.000	48.21	1.58	49.79	105.20	-55.41	peak
4	5720.000	50.61	1.83	52.44	110.80	-58.36	peak
5	5725.000	54.96	1.89	56.85	122.20	-65.35	peak
6	5779.625	98.69	2.41	101.10	131.20	-30.10	peak
7	5850.000	49.86	2.57	52.43	122.20	-69.77	peak
8	5855.000	48.82	2.59	51.41	110.80	-59.39	peak
9	5875.000	49.57	2.64	52.21	105.20	-52.99	peak
10	5925.000	49.74	2.58	52.32	68.20	-15.88	peak
11	5941.625	50.68	2.48	53.16	68.20	-15.04	peak

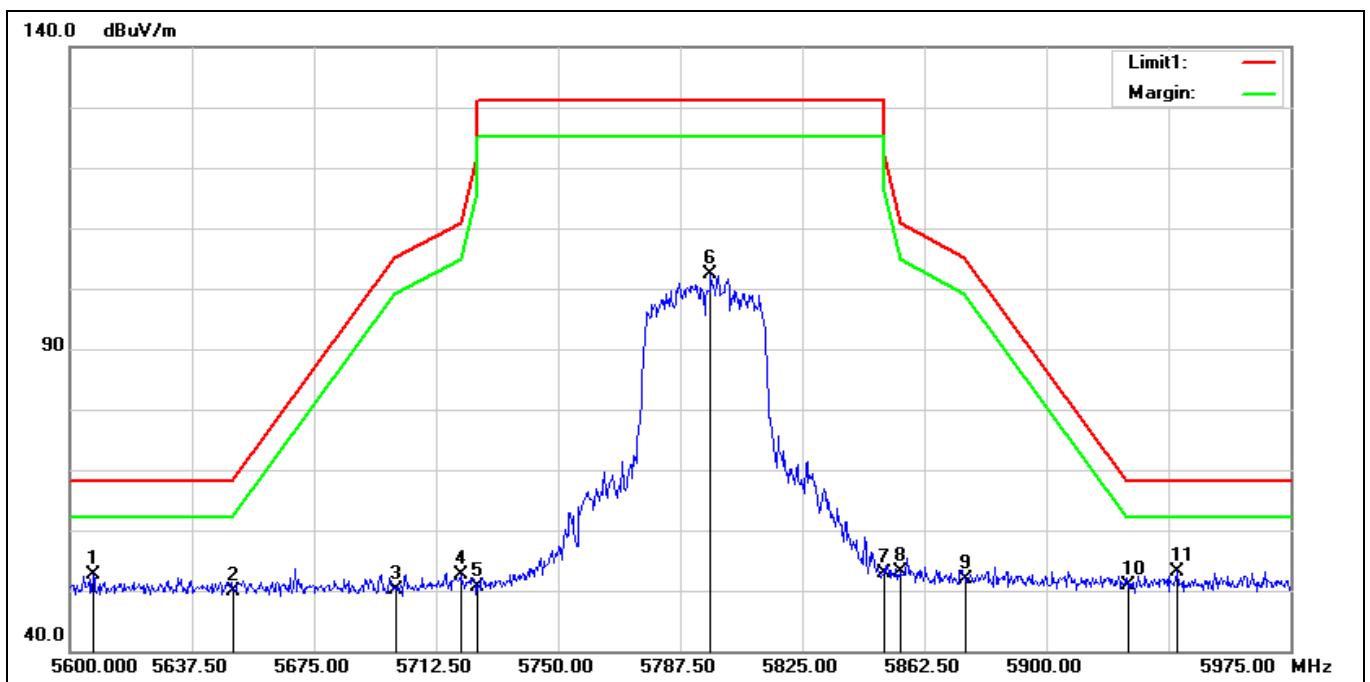
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5755 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5755 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5607.500	54.71	1.62	56.33	68.20	-11.87	peak
2	5650.000	52.39	1.65	54.04	68.20	-14.16	peak
3	5700.000	52.62	1.58	54.20	105.20	-51.00	peak
4	5720.000	56.55	1.83	58.38	110.80	-52.42	peak
5	5725.000	58.41	1.89	60.30	122.20	-61.90	peak
6	5771.750	106.38	2.36	108.74	131.20	-22.46	peak
7	5850.000	54.00	2.57	56.57	122.20	-65.63	peak
8	5855.000	51.94	2.59	54.53	110.80	-56.27	peak
9	5875.000	50.68	2.64	53.32	105.20	-51.88	peak
10	5925.000	50.09	2.58	52.67	68.20	-15.53	peak
11	5947.625	52.00	2.44	54.44	68.20	-13.76	peak

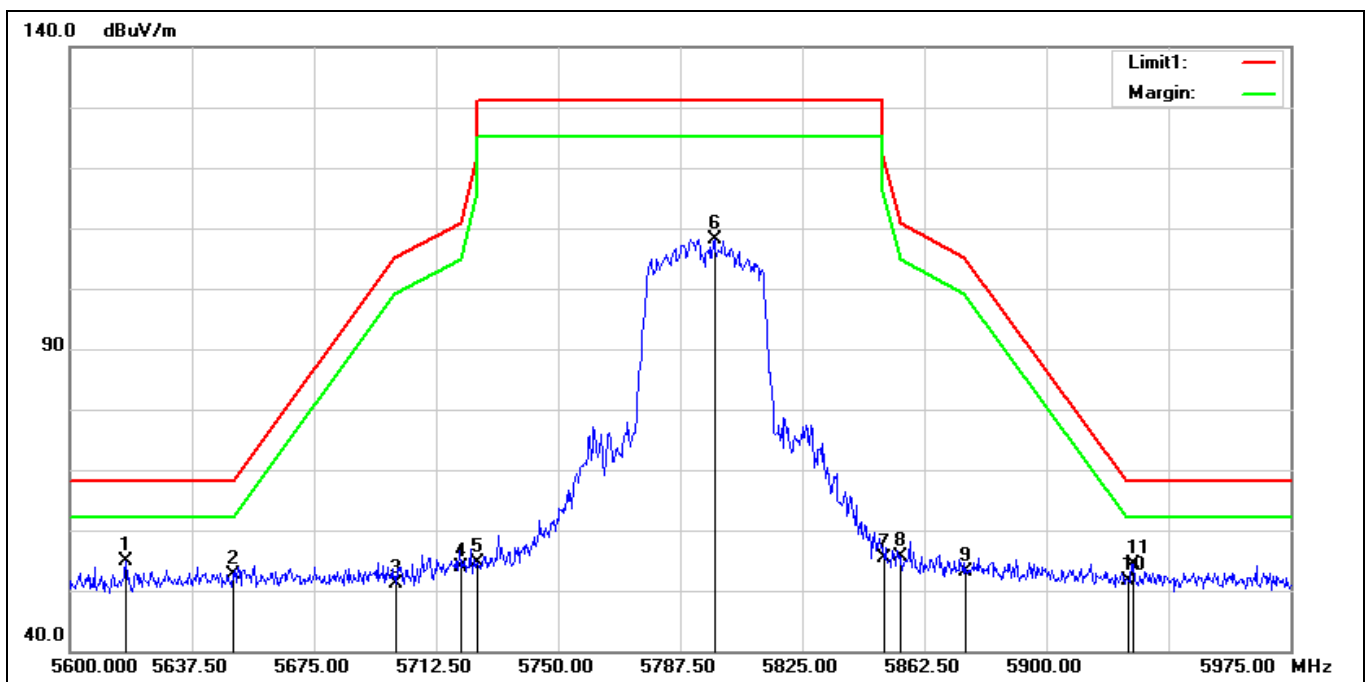
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5795 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5795 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5607.125	50.91	1.62	52.53	68.20	-15.67	peak
2	5650.000	48.20	1.65	49.85	68.20	-18.35	peak
3	5700.000	48.67	1.58	50.25	105.20	-54.95	peak
4	5720.000	50.68	1.83	52.51	110.80	-58.29	peak
5	5725.000	48.73	1.89	50.62	122.20	-71.58	peak
6	5796.875	99.93	2.53	102.46	131.20	-28.74	peak
7	5850.000	50.26	2.57	52.83	122.20	-69.37	peak
8	5855.000	50.58	2.59	53.17	110.80	-57.63	peak
9	5875.000	49.13	2.64	51.77	105.20	-53.43	peak
10	5925.000	48.31	2.58	50.89	68.20	-17.31	peak
11*	5940.125	50.58	2.49	53.07	68.20	-15.13	peak

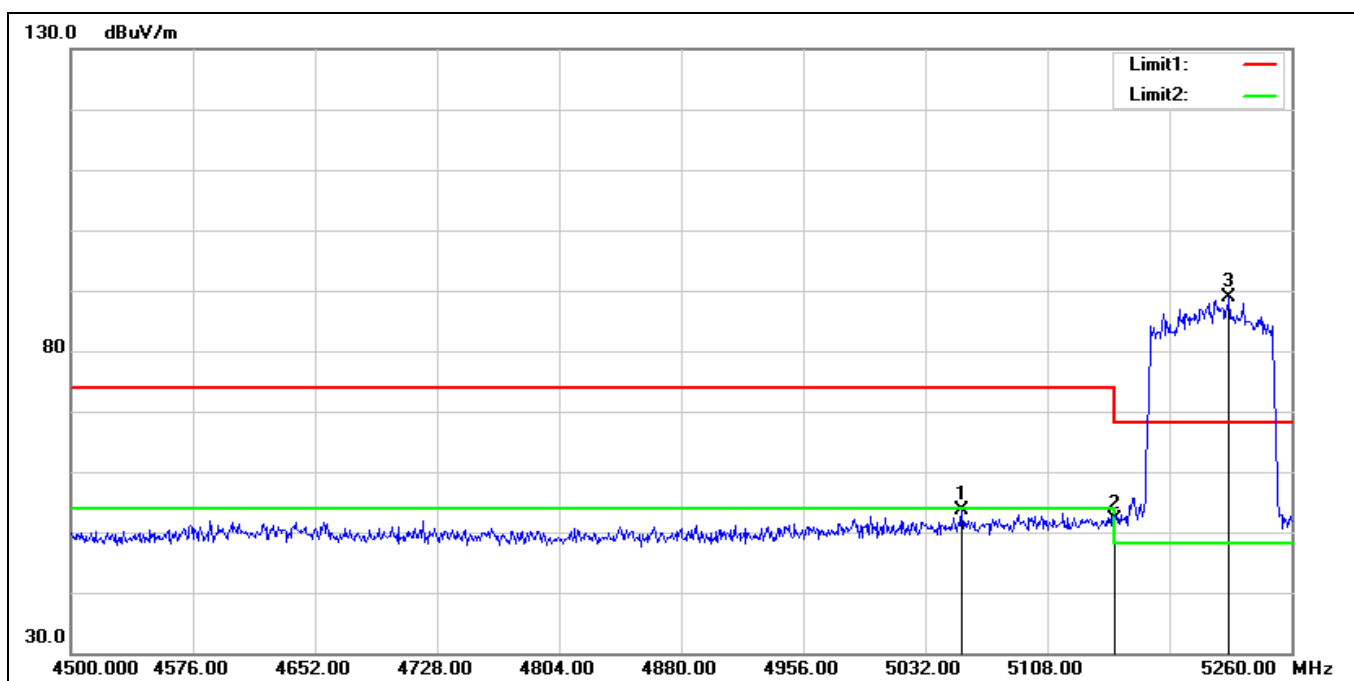
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5795 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5795 MHz		
Remark:			

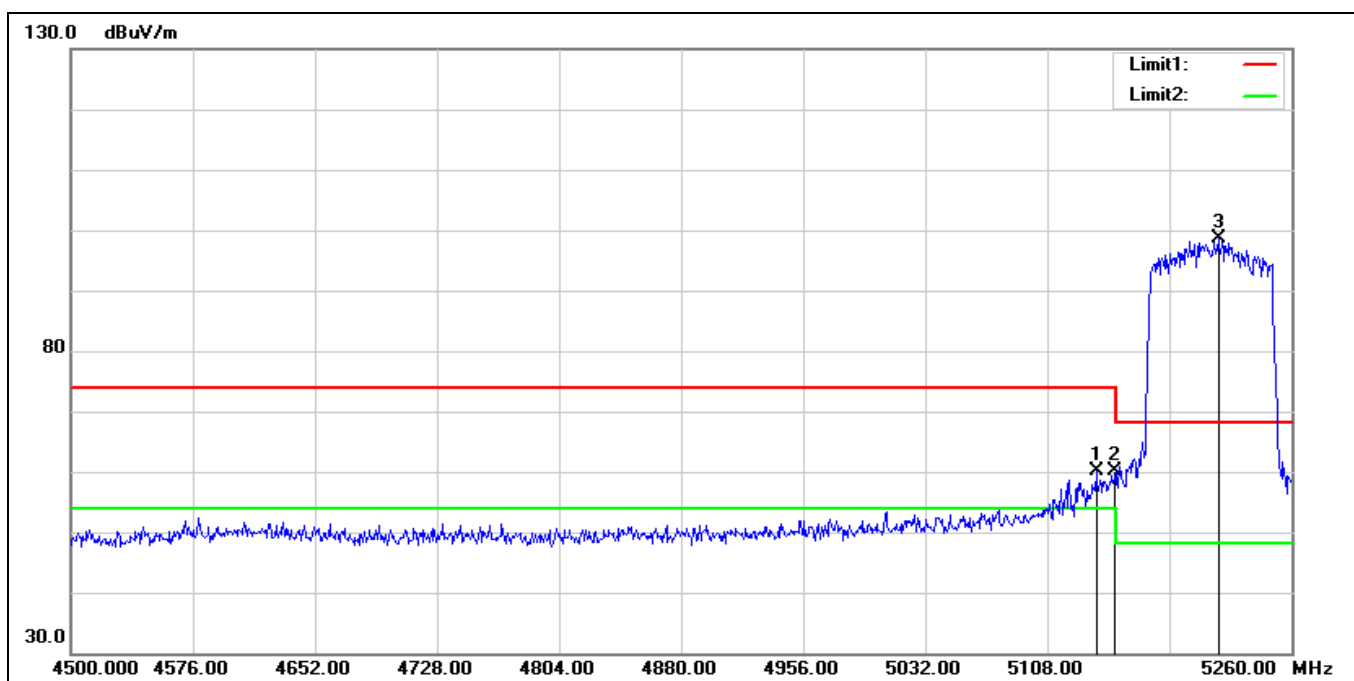
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5617.250	53.37	1.63	55.00	68.20	-13.20	peak
2	5650.000	51.08	1.65	52.73	68.20	-15.47	peak
3	5700.000	49.55	1.58	51.13	105.20	-54.07	peak
4	5720.000	52.00	1.83	53.83	110.80	-56.97	peak
5	5725.000	52.86	1.89	54.75	122.20	-67.45	peak
6	5798.000	105.55	2.54	108.09	131.20	-23.11	peak
7	5850.000	52.69	2.57	55.26	122.20	-66.94	peak
8	5855.000	53.01	2.59	55.60	110.80	-55.20	peak
9	5875.000	50.58	2.64	53.22	105.20	-51.98	peak
10	5925.000	48.97	2.58	51.55	68.20	-16.65	peak
11	5926.625	51.81	2.57	54.38	68.20	-13.82	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5210 MHz		
Remark:			



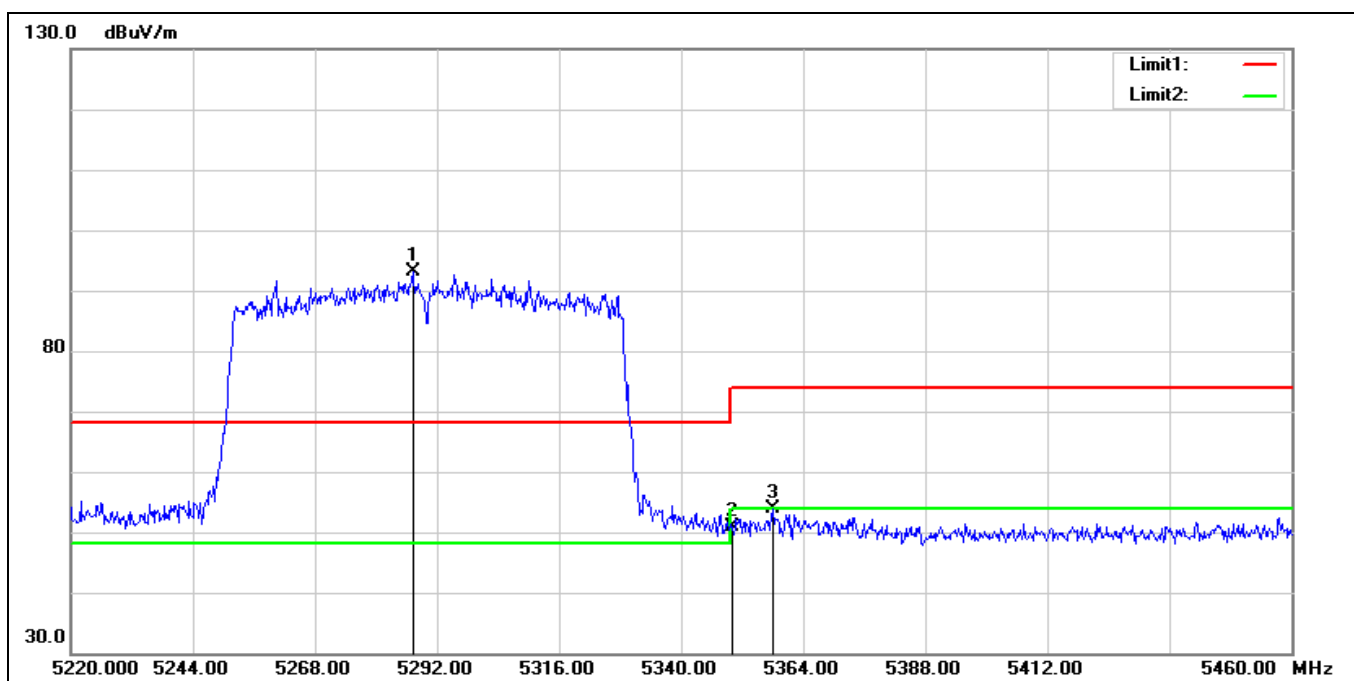
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5054.800	52.87	0.88	53.75	74.00	-20.25	peak
2	5150.000	51.11	1.13	52.24	74.00	-21.76	peak
3*	5221.240	88.00	0.82	88.82	68.20	20.62	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5210 MHz		
Remark:			



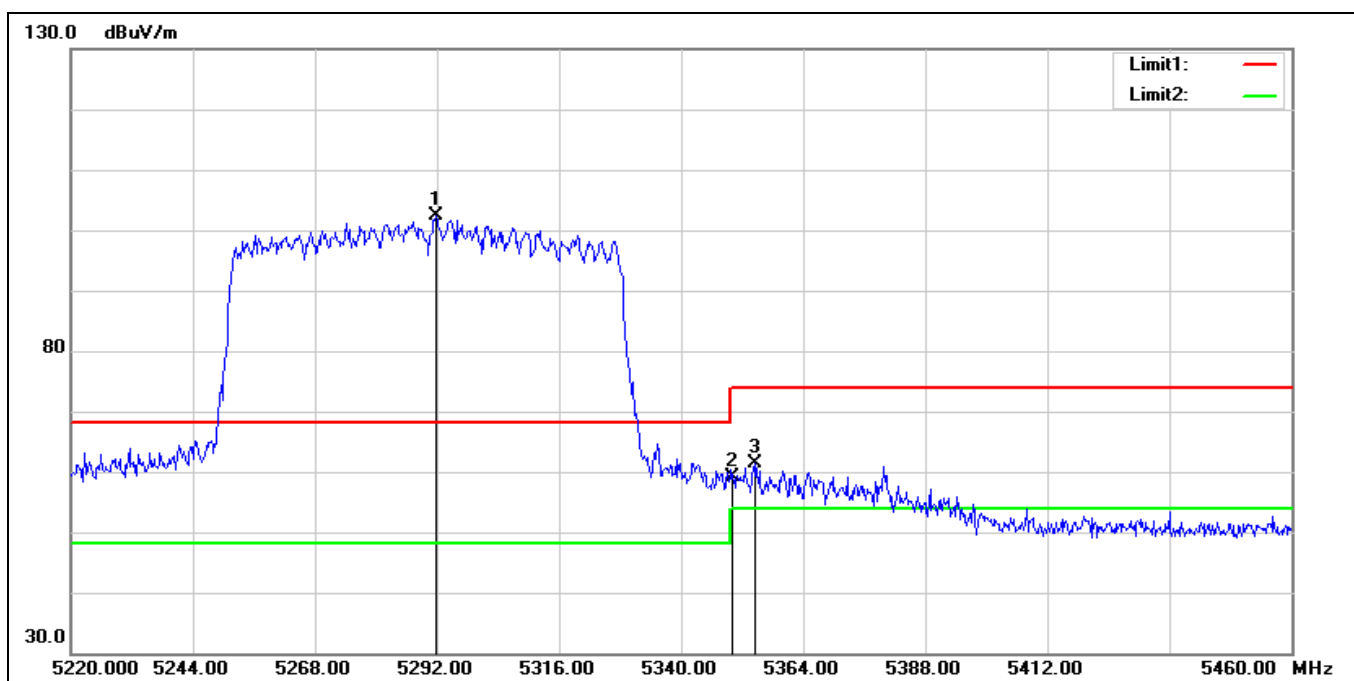
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5138.400	58.91	1.13	60.04	74.00	-13.96	peak
2	5150.000	59.12	1.13	60.25	74.00	-13.75	peak
3*	5214.400	97.81	0.81	98.62	68.20	30.42	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5290 MHz		
Remark:			



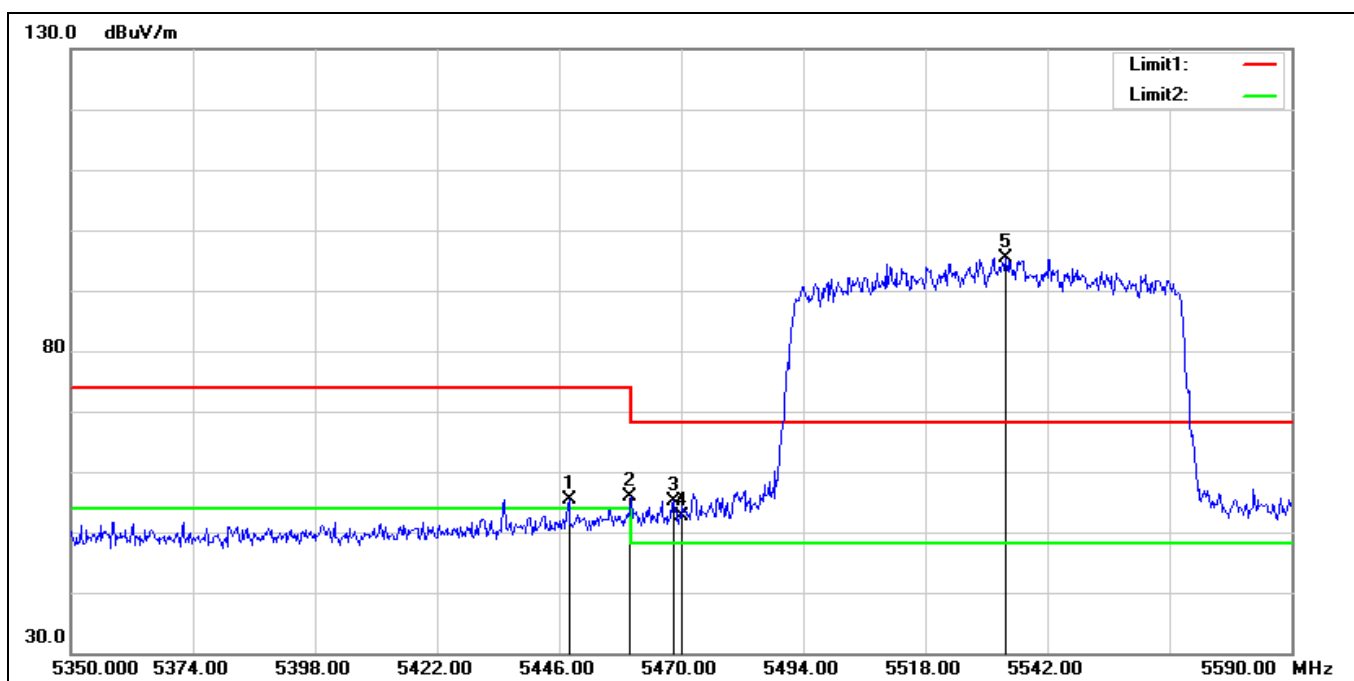
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5287.200	92.48	0.72	93.20	68.20	25.00	peak
2	5350.000	50.02	0.89	50.91	74.00	-23.09	peak
3	5358.000	53.03	0.95	53.98	74.00	-20.02	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5290 MHz		
Remark:			



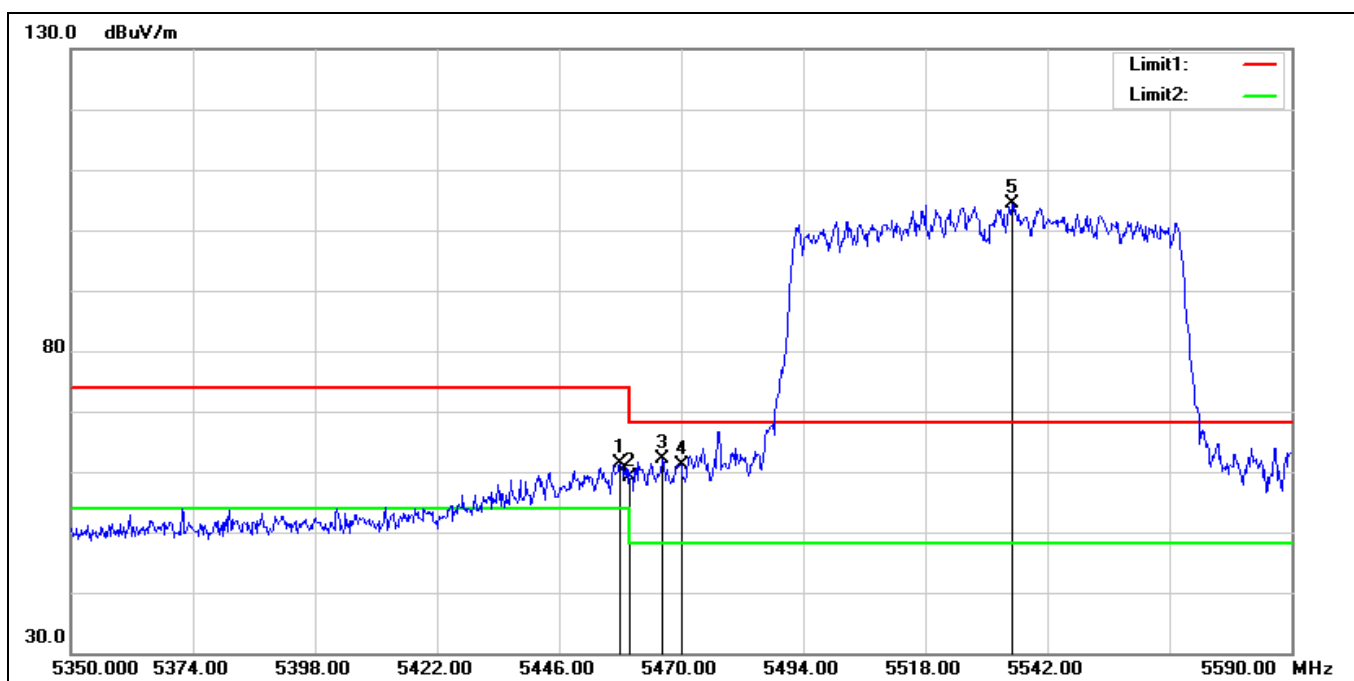
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5291.760	101.63	0.72	102.35	68.20	34.15	peak
2	5350.000	58.19	0.89	59.08	74.00	-14.92	peak
3	5354.640	60.38	0.92	61.30	74.00	-12.70	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5530 MHz		
Remark:			



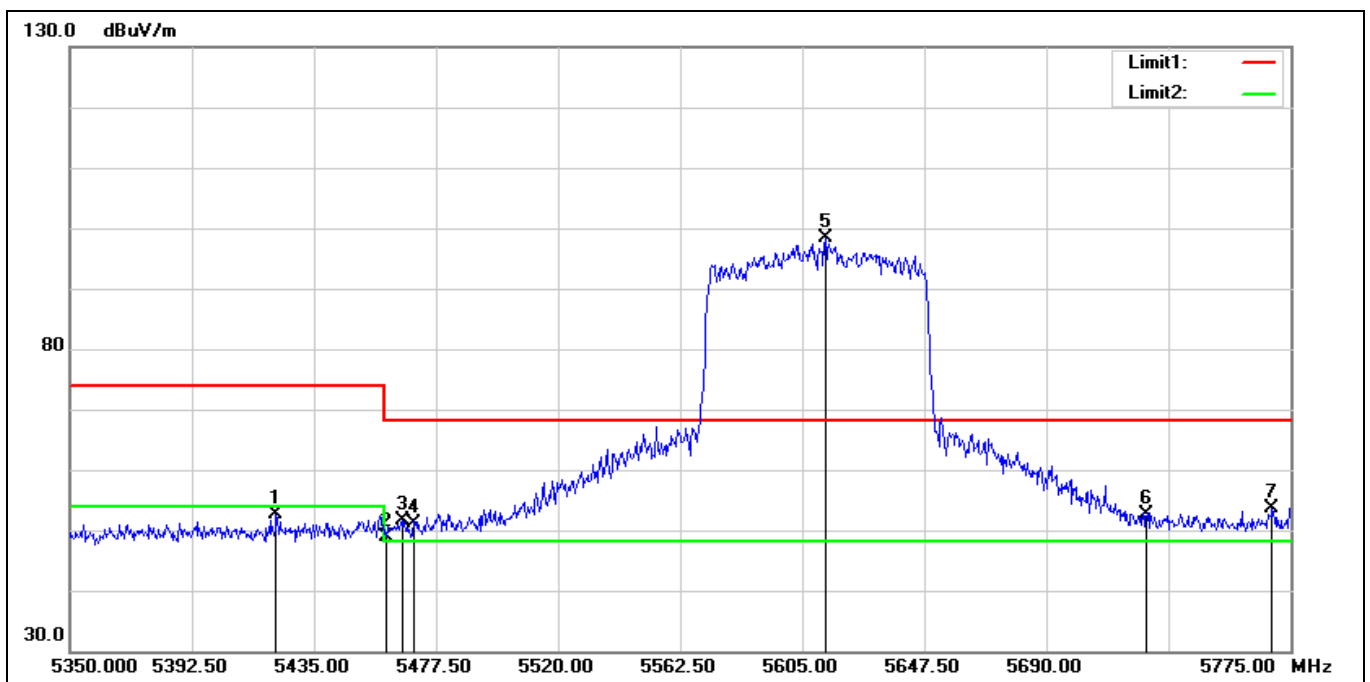
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5447.920	53.54	1.74	55.28	74.00	-18.72	peak
2	5460.000	54.11	1.79	55.90	74.00	-18.10	peak
3	5468.560	53.39	1.80	55.19	68.20	-13.01	peak
4	5470.000	50.89	1.80	52.69	68.20	-15.51	peak
5*	5533.840	93.74	1.74	95.48	68.20	27.28	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5530 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.000	59.54	1.78	61.32	74.00	-12.68	peak
2	5460.000	57.29	1.79	59.08	74.00	-14.92	peak
3	5466.160	60.30	1.79	62.09	68.20	-6.11	peak
4	5470.000	59.22	1.80	61.02	68.20	-7.18	peak
5*	5535.040	102.70	1.74	104.44	68.20	36.24	peak

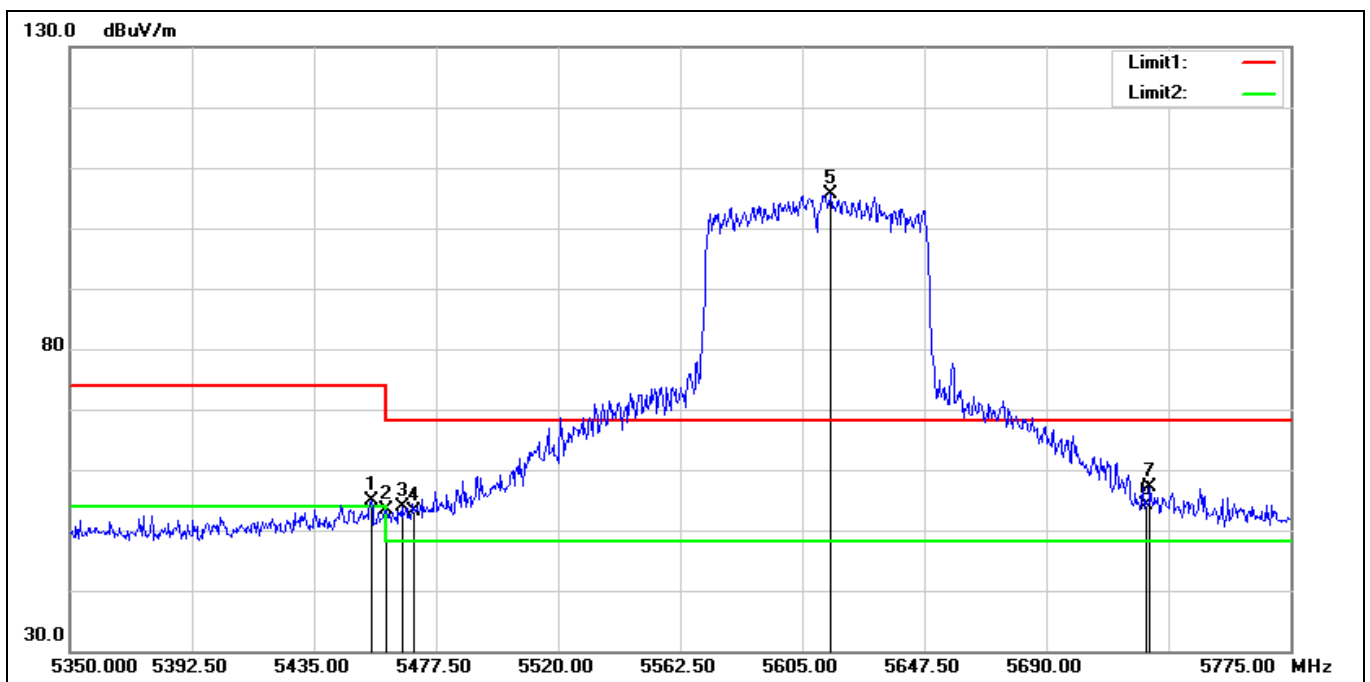
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5421.825	51.07	1.49	52.56	74.00	-21.44	peak
2	5460.000	47.13	1.79	48.92	74.00	-25.08	peak
3	5465.600	49.80	1.79	51.59	68.20	-16.61	peak
4	5470.000	49.33	1.80	51.13	68.20	-17.07	peak
5*	5613.075	96.64	1.63	98.27	68.20	30.07	peak
6	5725.000	50.74	1.89	52.63	68.20	-15.57	peak
7	5768.625	51.35	2.34	53.69	68.20	-14.51	peak

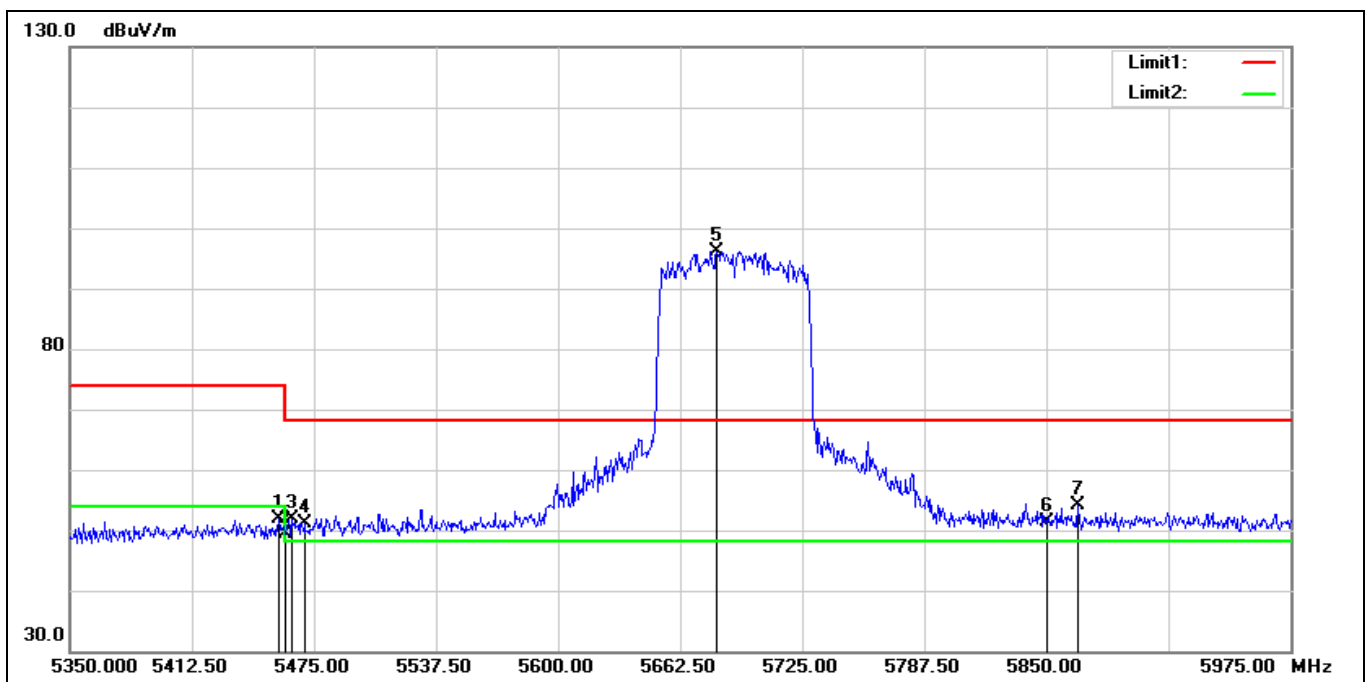
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5454.975	52.99	1.77	54.76	74.00	-19.24	peak
2	5460.000	51.55	1.79	53.34	74.00	-20.66	peak
3	5465.600	52.15	1.79	53.94	68.20	-14.26	peak
4	5470.000	51.28	1.80	53.08	68.20	-15.12	peak
5*	5614.775	104.03	1.63	105.66	68.20	37.46	peak
6	5725.000	52.12	1.89	54.01	68.20	-14.19	peak
7	5726.125	55.26	1.91	57.17	68.20	-11.03	peak

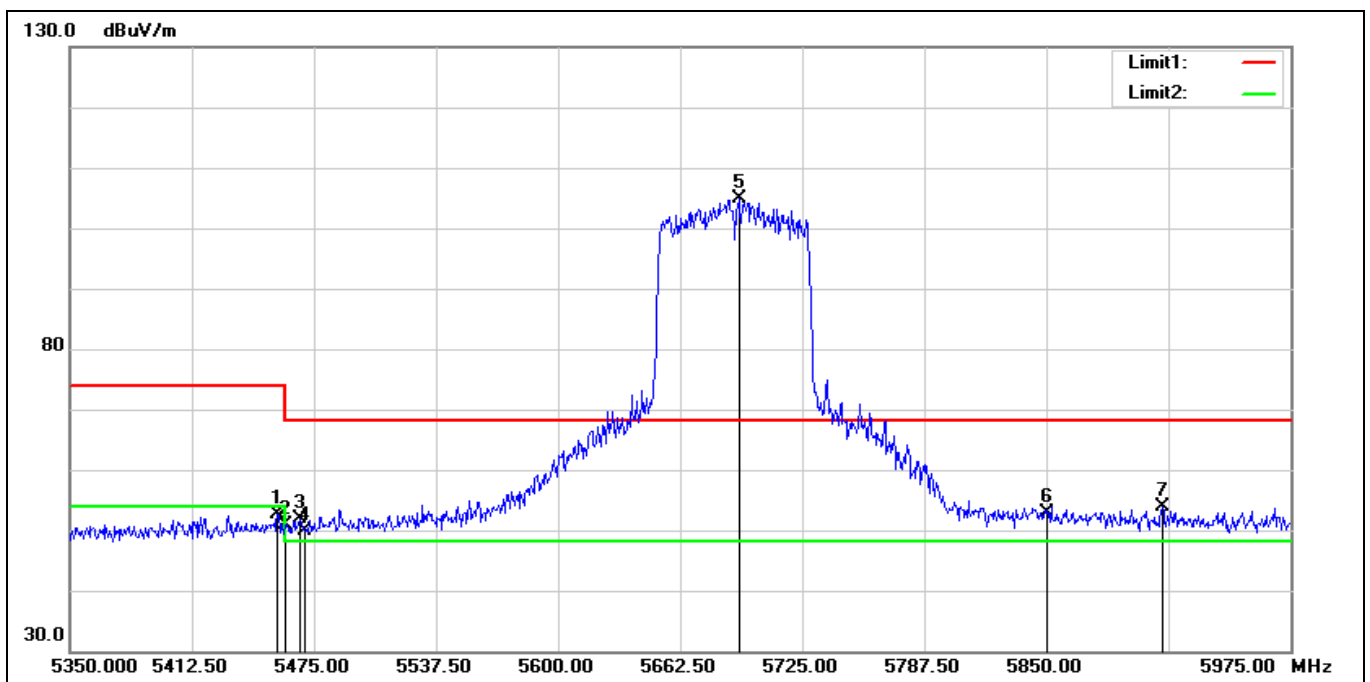
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.875	50.12	1.77	51.89	74.00	-22.11	peak
2	5460.000	47.54	1.79	49.33	74.00	-24.67	peak
3	5463.750	50.07	1.79	51.86	68.20	-16.34	peak
4	5470.000	49.37	1.80	51.17	68.20	-17.03	peak
5*	5681.250	94.61	1.61	96.22	68.20	28.02	peak
6	5850.000	48.89	2.57	51.46	68.20	-16.74	peak
7	5866.250	51.43	2.62	54.05	68.20	-14.15	peak

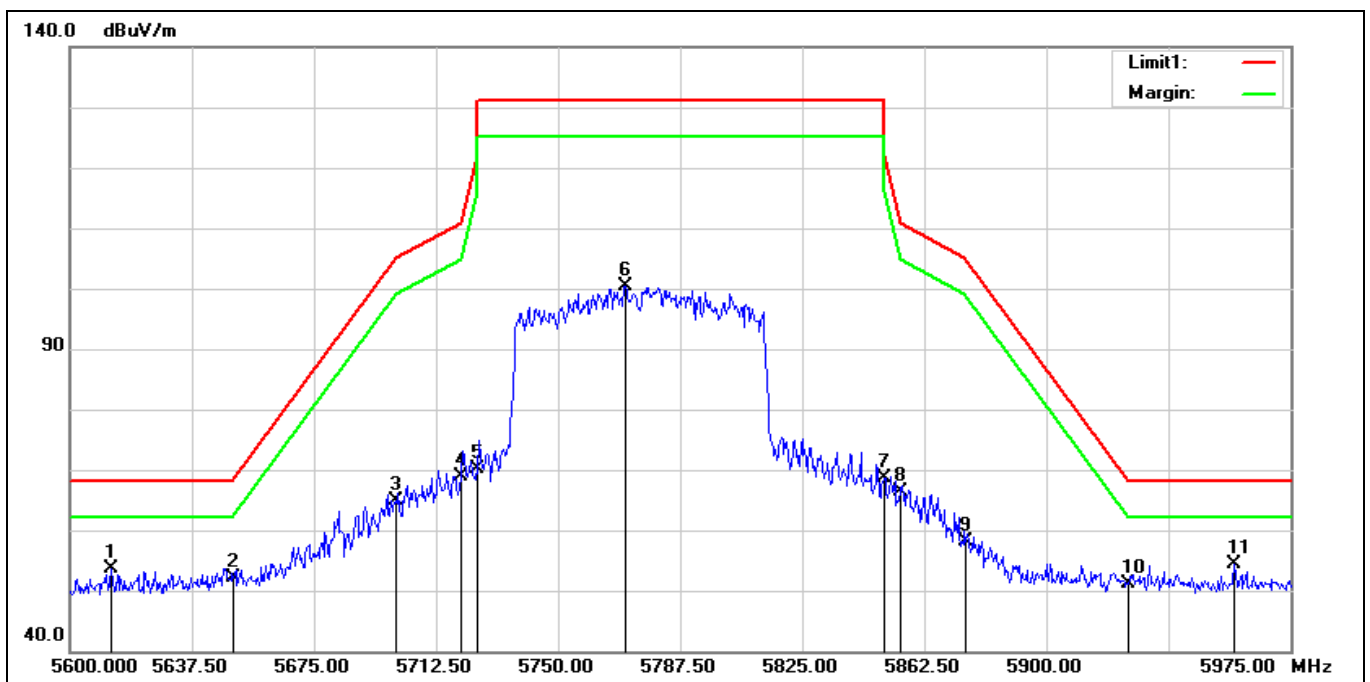
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.250	50.92	1.77	52.69	74.00	-21.31	peak
2	5460.000	49.06	1.79	50.85	74.00	-23.15	peak
3	5467.500	50.06	1.79	51.85	68.20	-16.35	peak
4	5470.000	48.03	1.80	49.83	68.20	-18.37	peak
5*	5692.500	103.26	1.59	104.85	68.20	36.65	peak
6	5850.000	50.22	2.57	52.79	68.20	-15.41	peak
7	5909.375	51.34	2.66	54.00	68.20	-14.20	peak

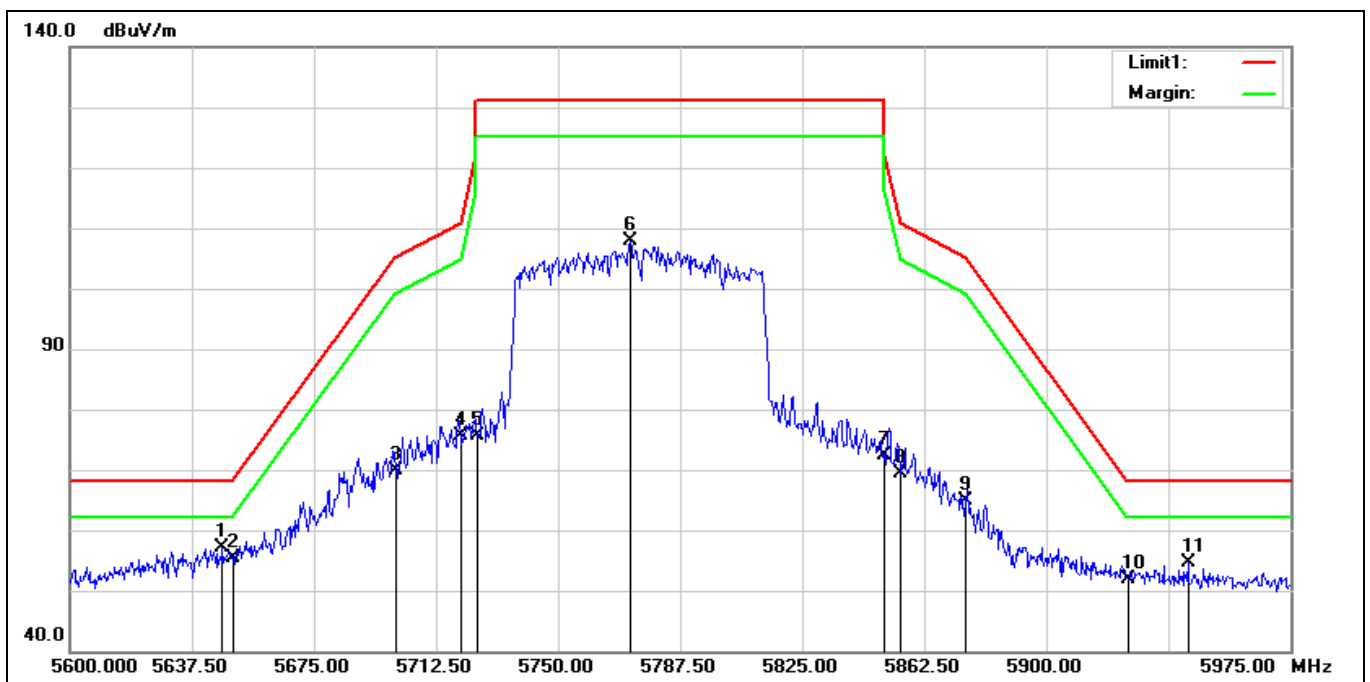
Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5775 MHz		
Remark:			



Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5775 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5612.750	52.12	1.63	53.75	68.20	-14.45	peak
2	5650.000	50.45	1.65	52.10	68.20	-16.10	peak
3	5700.000	63.19	1.58	64.77	105.20	-40.43	peak
4	5720.000	66.95	1.83	68.78	110.80	-42.02	peak
5	5725.000	68.12	1.89	70.01	122.20	-52.19	peak
6	5770.625	98.05	2.35	100.40	131.20	-30.80	peak
7	5850.000	66.16	2.57	68.73	122.20	-53.47	peak
8	5855.000	63.78	2.59	66.37	110.80	-44.43	peak
9	5875.000	55.49	2.64	58.13	105.20	-47.07	peak
10	5925.000	48.66	2.58	51.24	68.20	-16.96	peak
11*	5957.750	51.89	2.46	54.35	68.20	-13.85	peak

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5775 MHz		
Remark:			

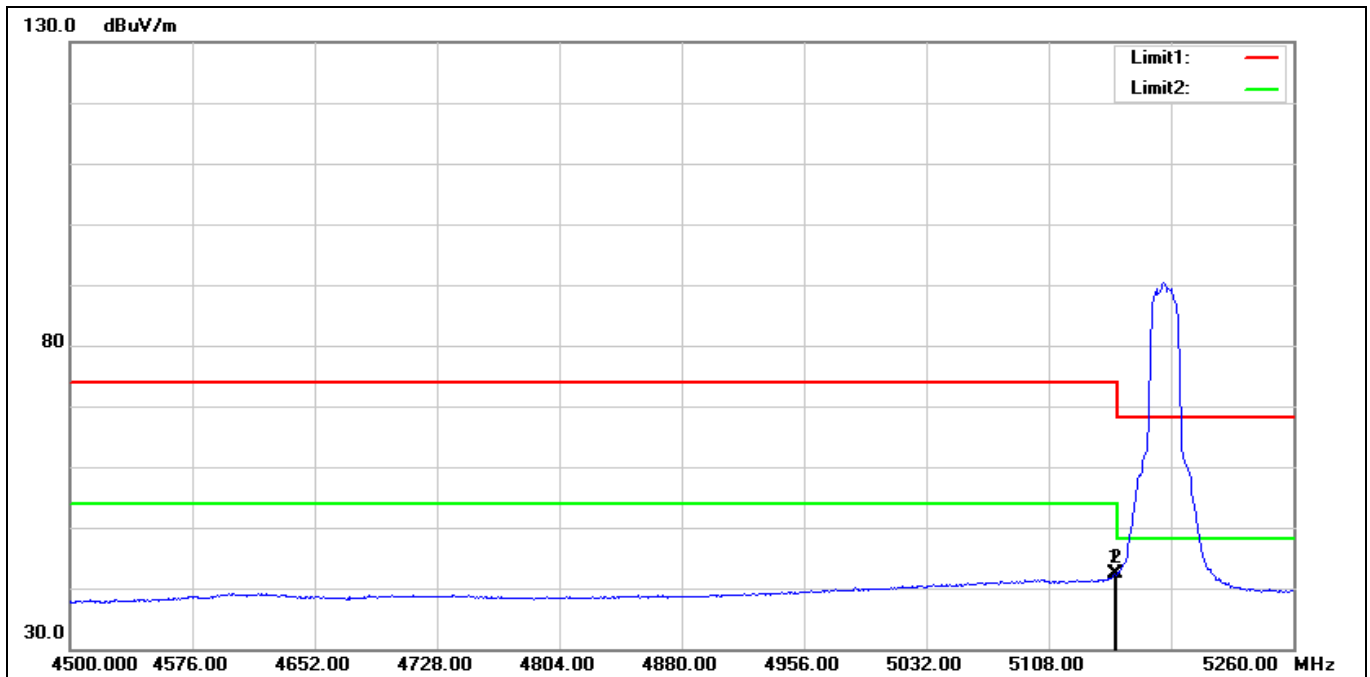


Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5775 MHz		
Remark:			

No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5646.875	55.46	1.65	57.11	68.20	-11.09	peak
2	5650.000	53.69	1.65	55.34	68.20	-12.86	peak
3	5700.000	68.40	1.58	69.98	105.20	-35.22	peak
4	5720.000	73.75	1.83	75.58	110.80	-35.22	peak
5	5725.000	73.76	1.89	75.65	122.20	-46.55	peak
6	5772.125	105.55	2.36	107.91	131.20	-23.29	peak
7	5850.000	69.76	2.57	72.33	122.20	-49.87	peak
8	5855.000	66.91	2.59	69.50	110.80	-41.30	peak
9	5875.000	62.18	2.64	64.82	105.20	-40.38	peak
10	5925.000	49.33	2.58	51.91	68.20	-16.29	peak
11	5943.500	52.24	2.47	54.71	68.20	-13.49	peak

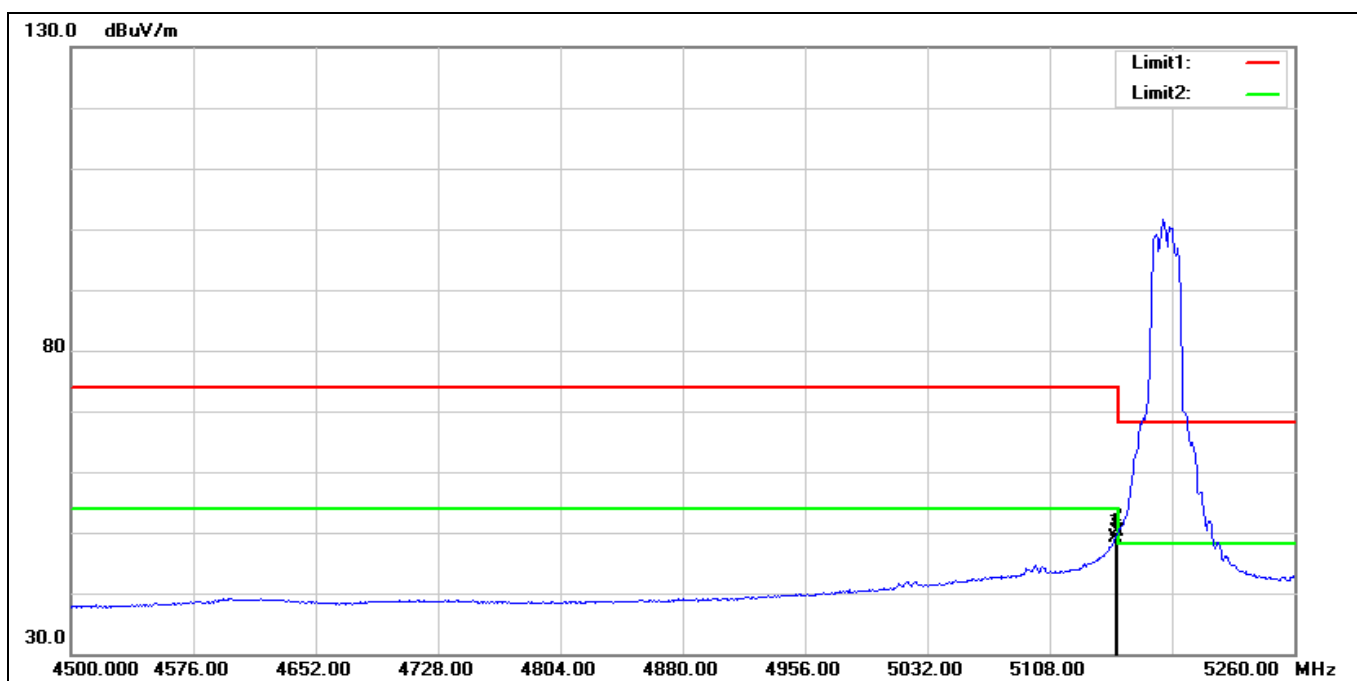
Average

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5180 MHz		
Remark:			



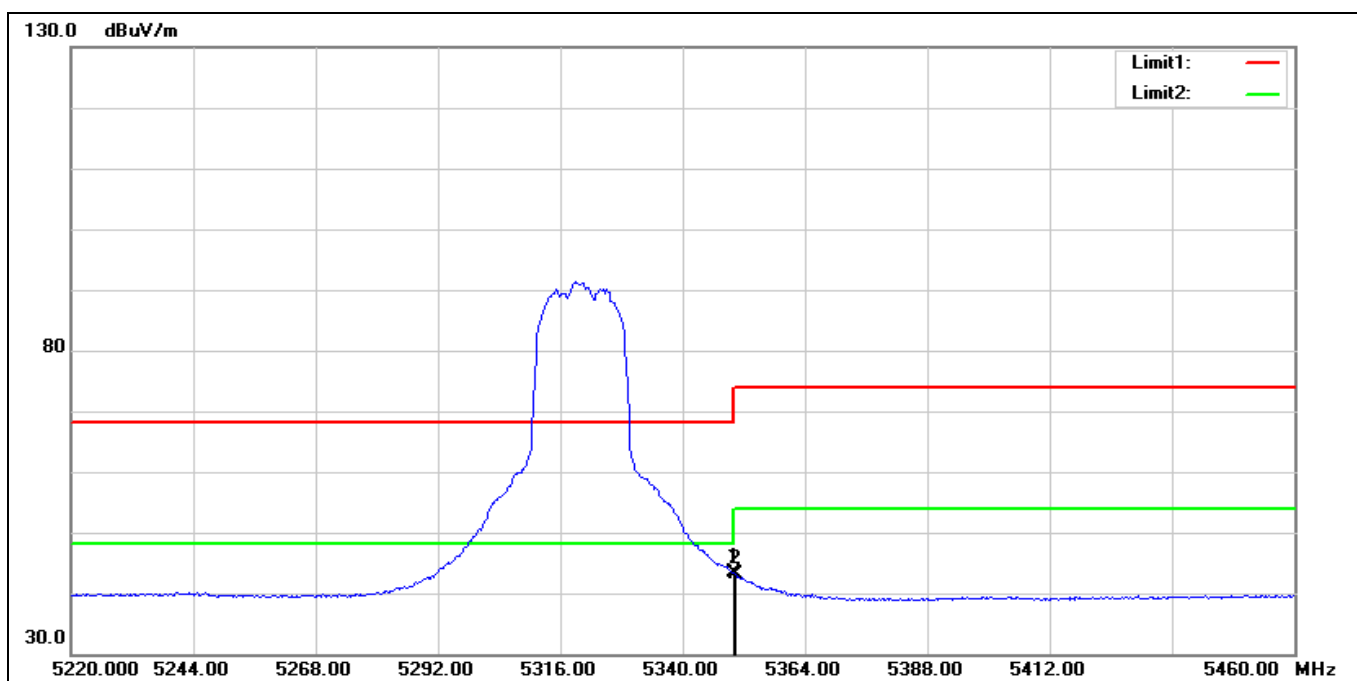
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	41.20	1.13	42.33	54.00	-11.67	AVG
2*	5150.000	41.32	1.13	42.45	54.00	-11.55	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5180 MHz		
Remark:			



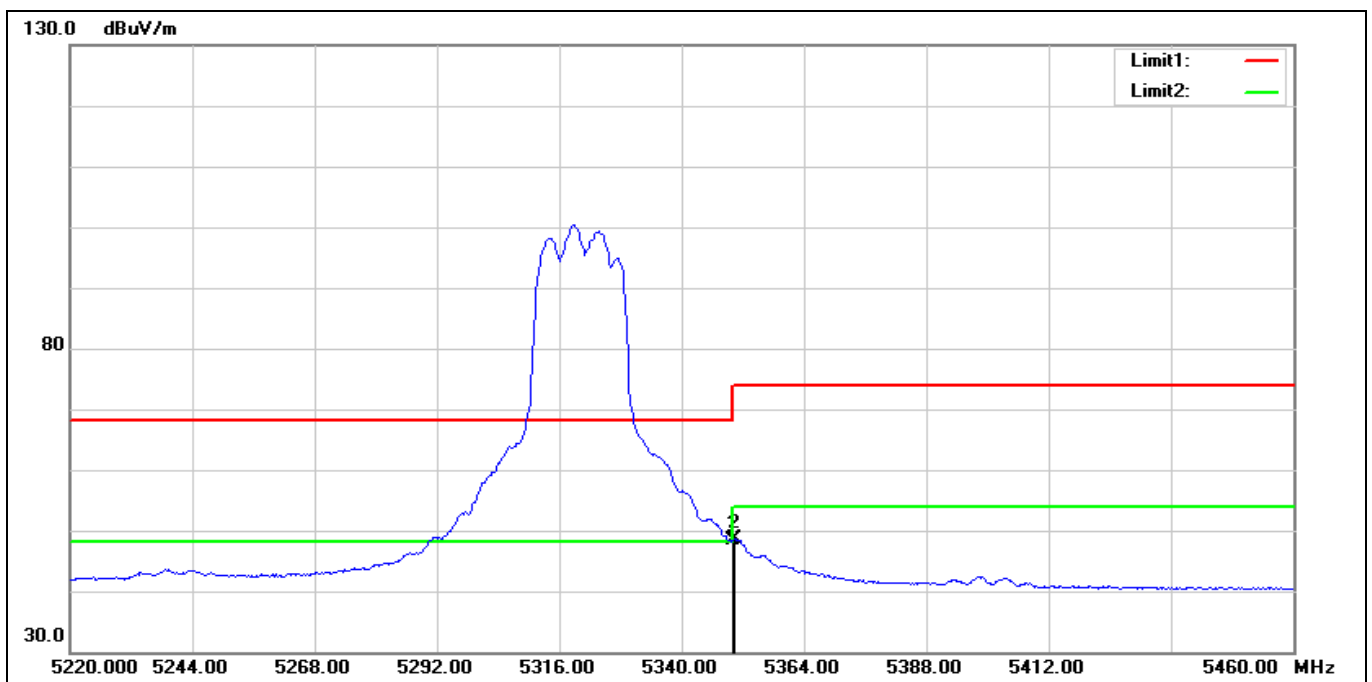
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	47.97	1.13	49.10	54.00	-4.90	AVG
2*	5150.000	49.01	1.13	50.14	54.00	-3.86	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5320 MHz		
Remark:			



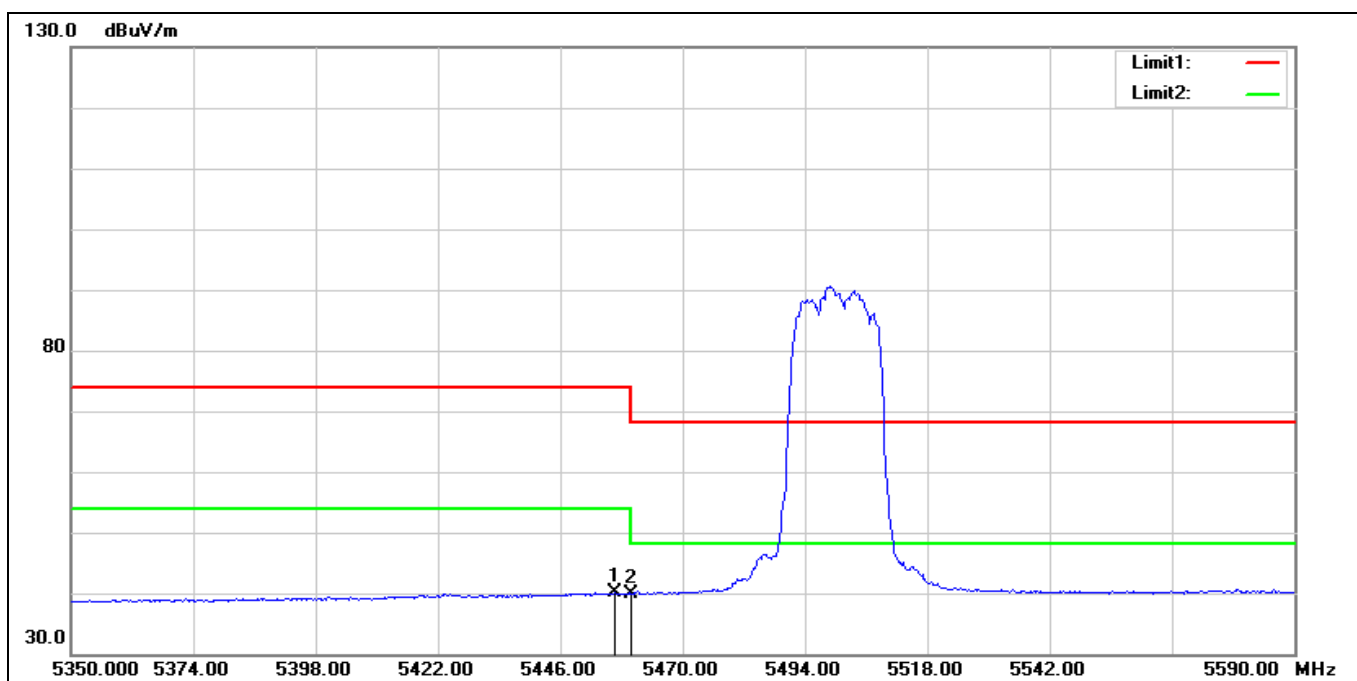
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5350.000	42.49	0.89	43.38	54.00	-10.62	AVG
2	5350.320	42.28	0.89	43.17	54.00	-10.83	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5320 MHz		
Remark:			



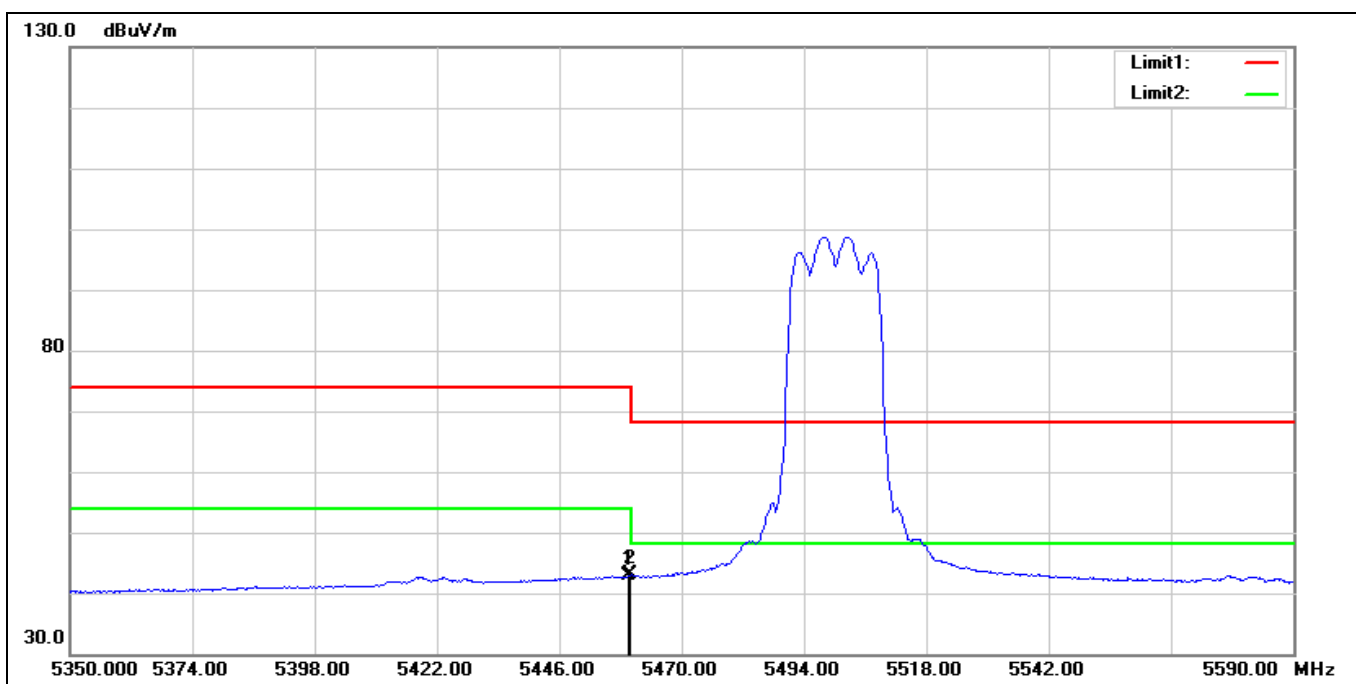
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	47.44	0.89	48.33	54.00	-5.67	AVG
2*	5350.320	47.67	0.89	48.56	54.00	-5.44	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5500 MHz		
Remark:			



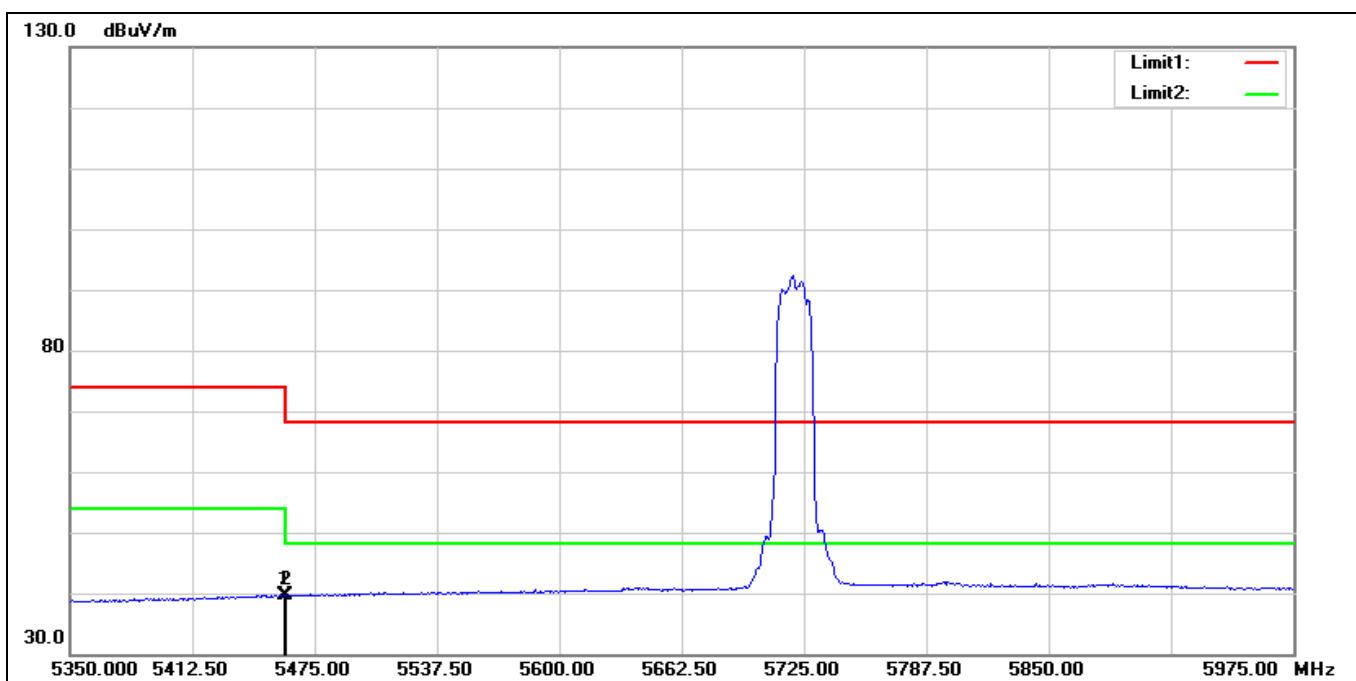
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5456.560	38.37	1.77	40.14	54.00	-13.86	AVG
2	5460.000	38.04	1.79	39.83	54.00	-14.17	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5500 MHz		
Remark:			



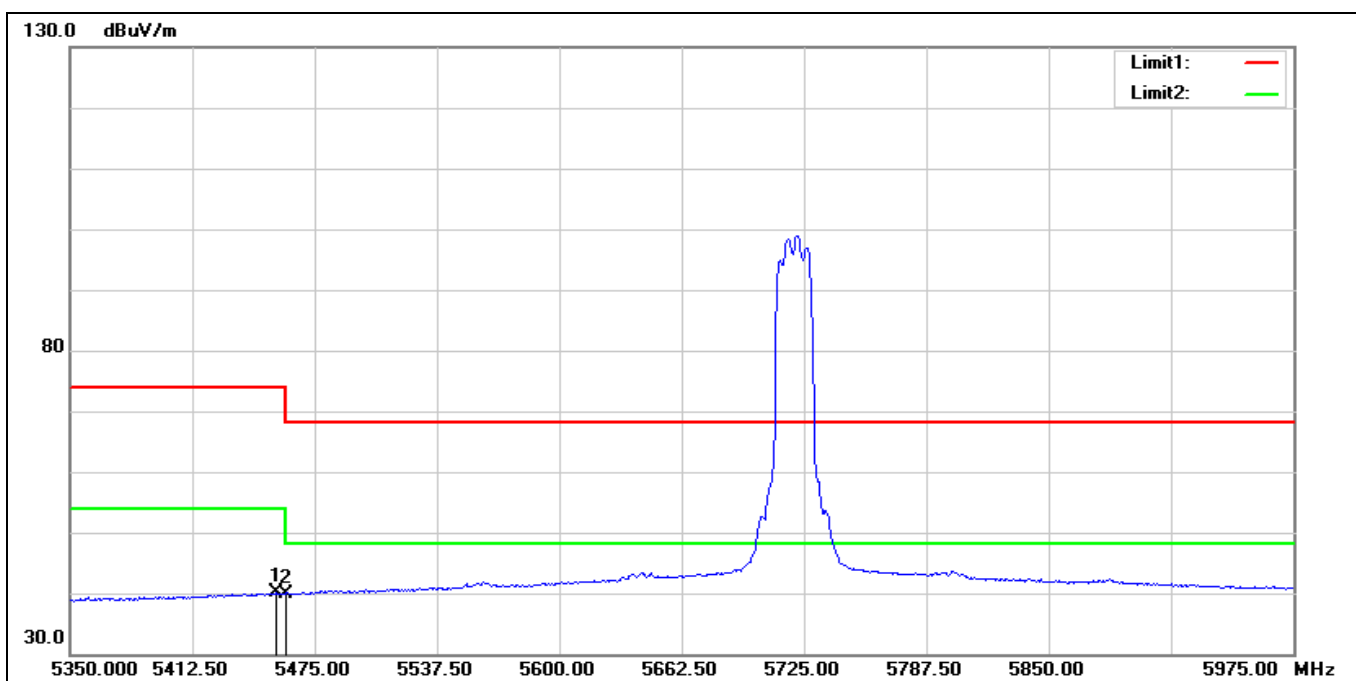
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.680	41.10	1.79	42.89	54.00	-11.11	AVG
2*	5460.000	41.30	1.79	43.09	54.00	-10.91	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11a 5720 MHz		
Remark:			



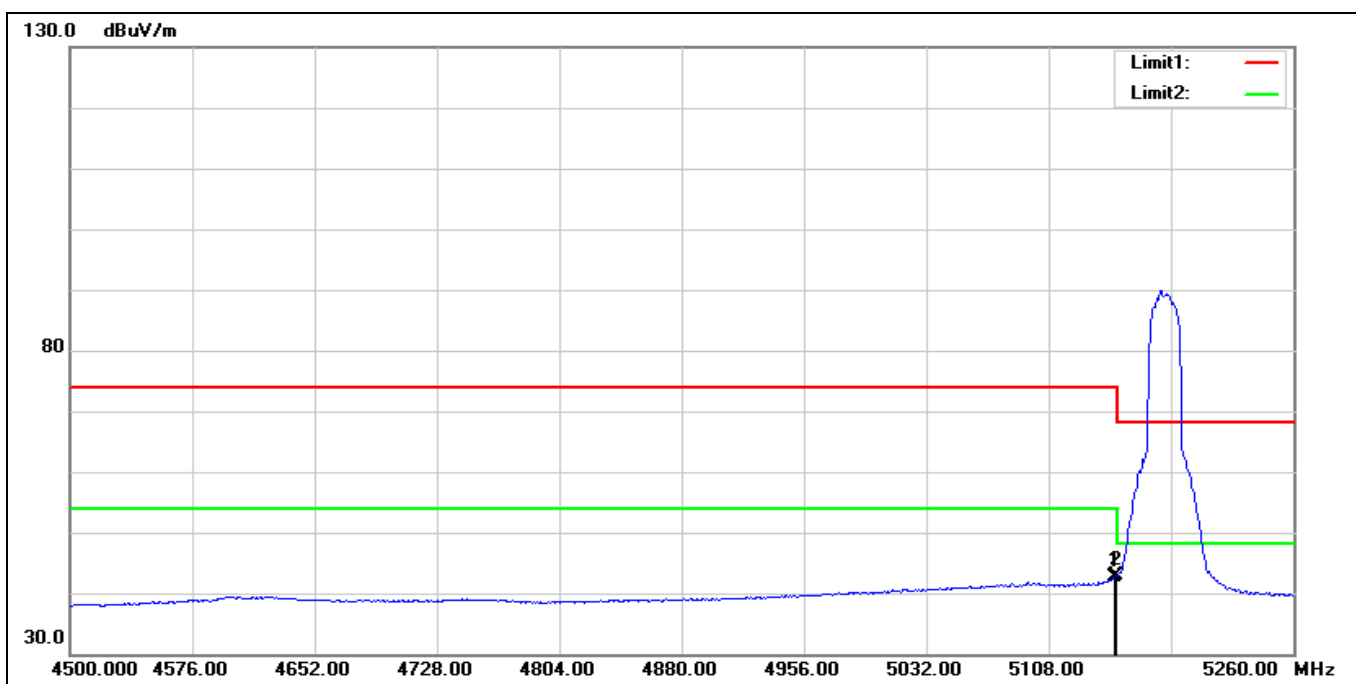
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5459.375	37.84	1.79	39.63	54.00	-14.37	AVG
2	5460.000	37.72	1.79	39.51	54.00	-14.49	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11a 5720 MHz		
Remark:			



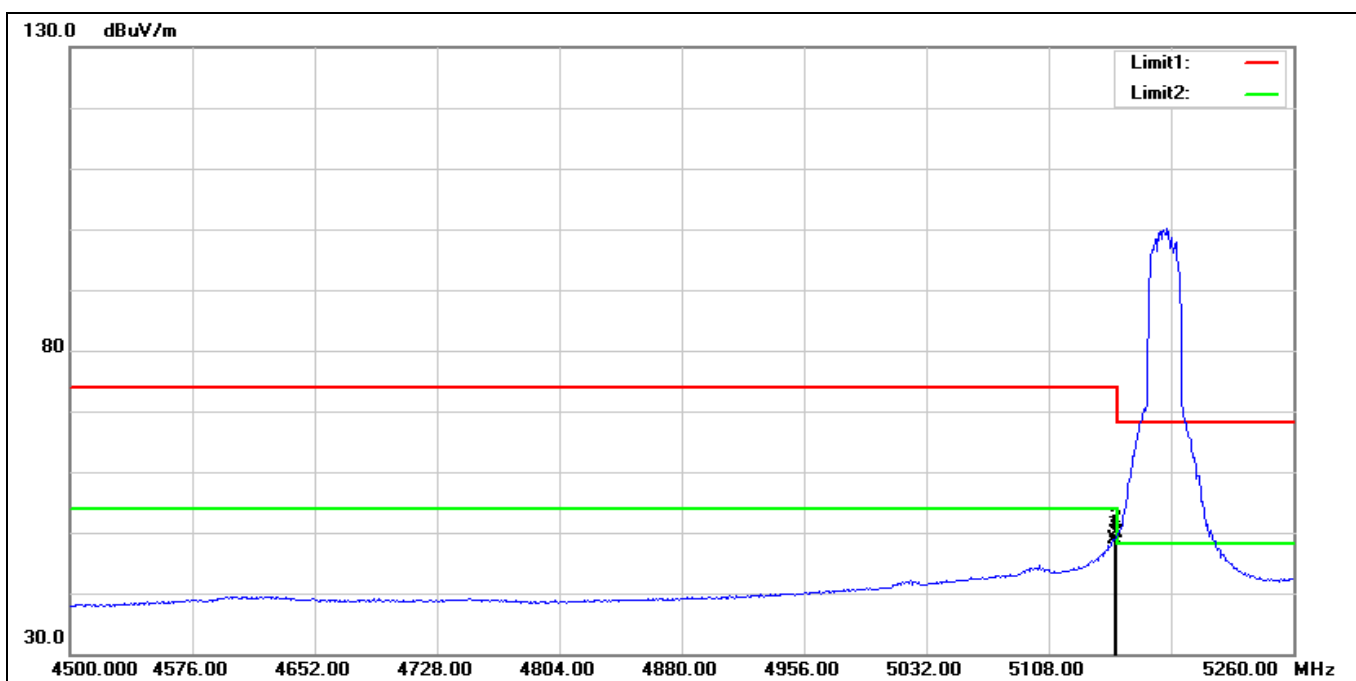
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5455.625	38.26	1.77	40.03	54.00	-13.97	AVG
2	5460.000	38.11	1.79	39.90	54.00	-14.10	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5180 MHz		
Remark:			



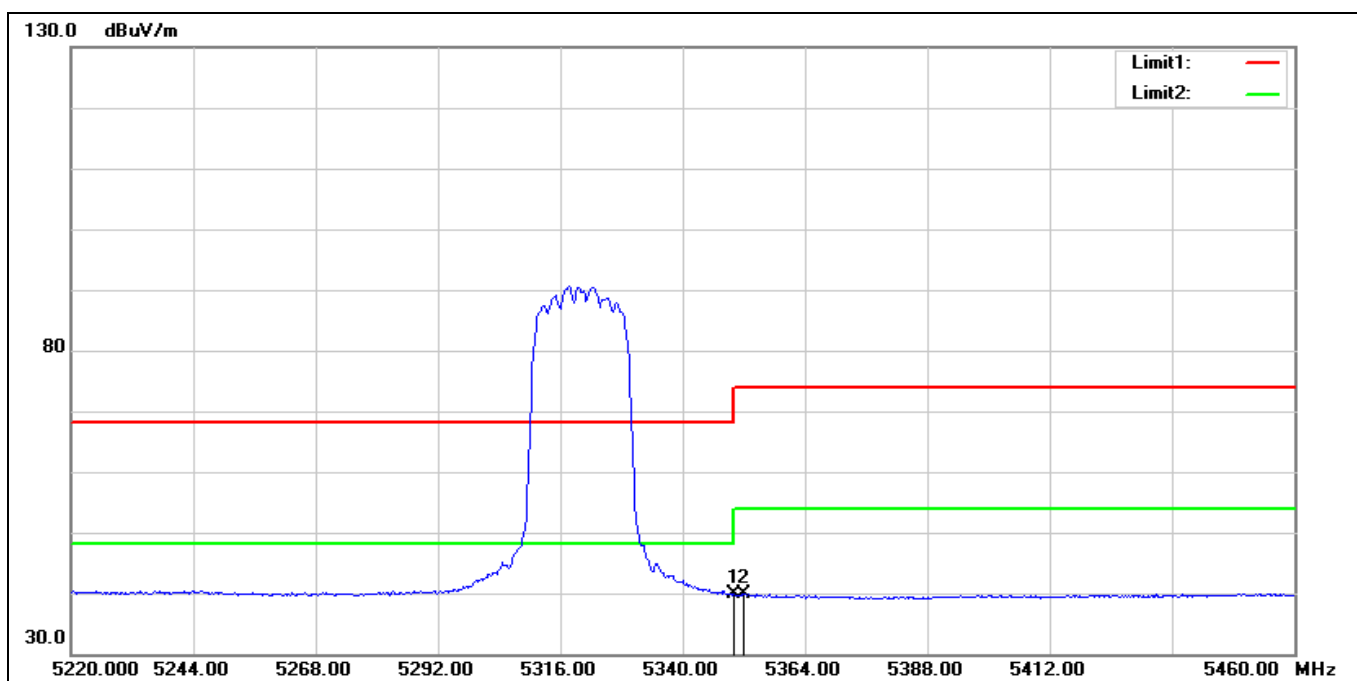
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	41.58	1.13	42.71	54.00	-11.29	AVG
2*	5150.000	41.82	1.13	42.95	54.00	-11.05	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5180 MHz		
Remark:			



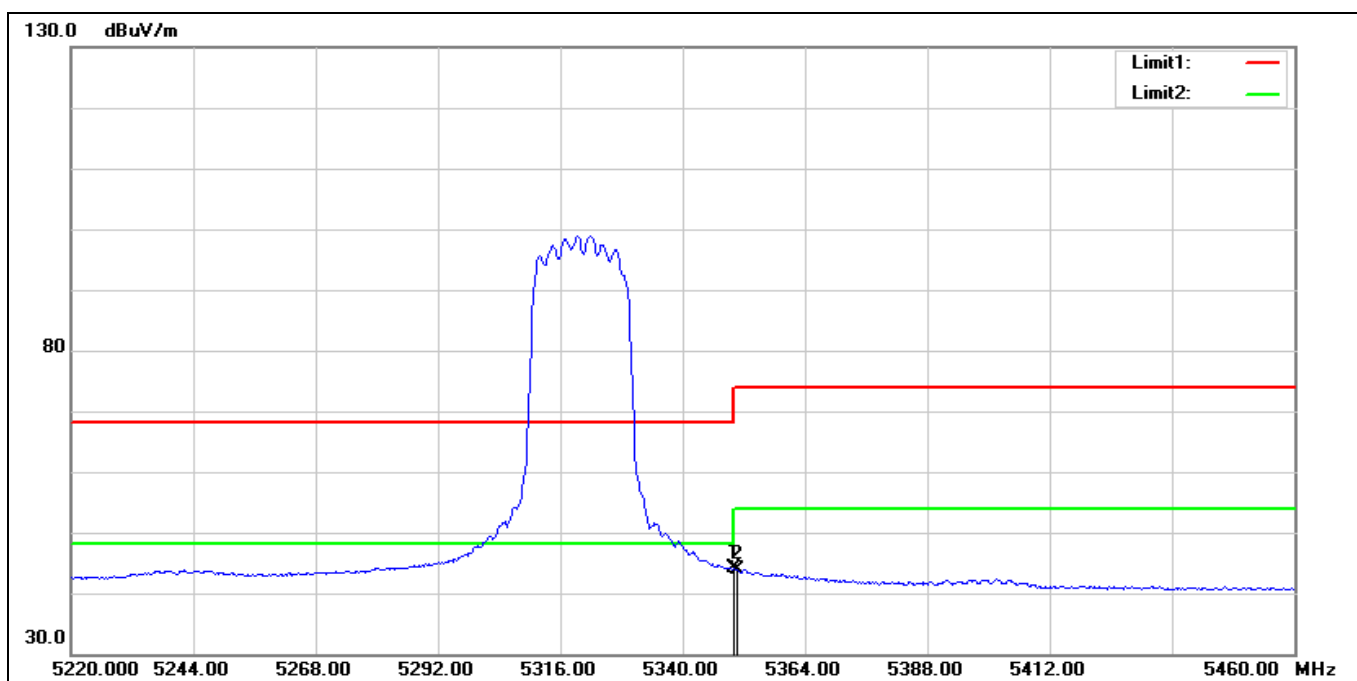
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	47.82	1.13	48.95	54.00	-5.05	AVG
2*	5150.000	48.64	1.13	49.77	54.00	-4.23	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5320 MHz		
Remark:			



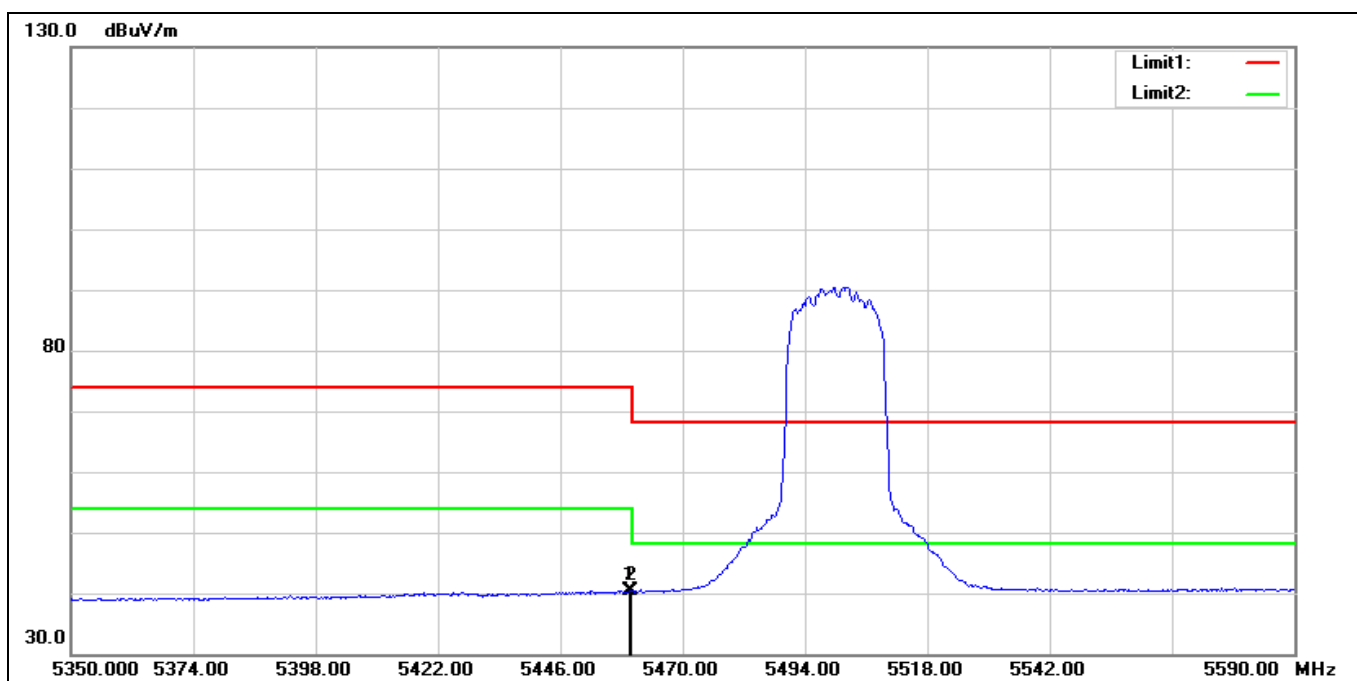
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	38.96	0.89	39.85	54.00	-14.15	AVG
2*	5352.000	39.03	0.90	39.93	54.00	-14.07	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5320 MHz		
Remark:			



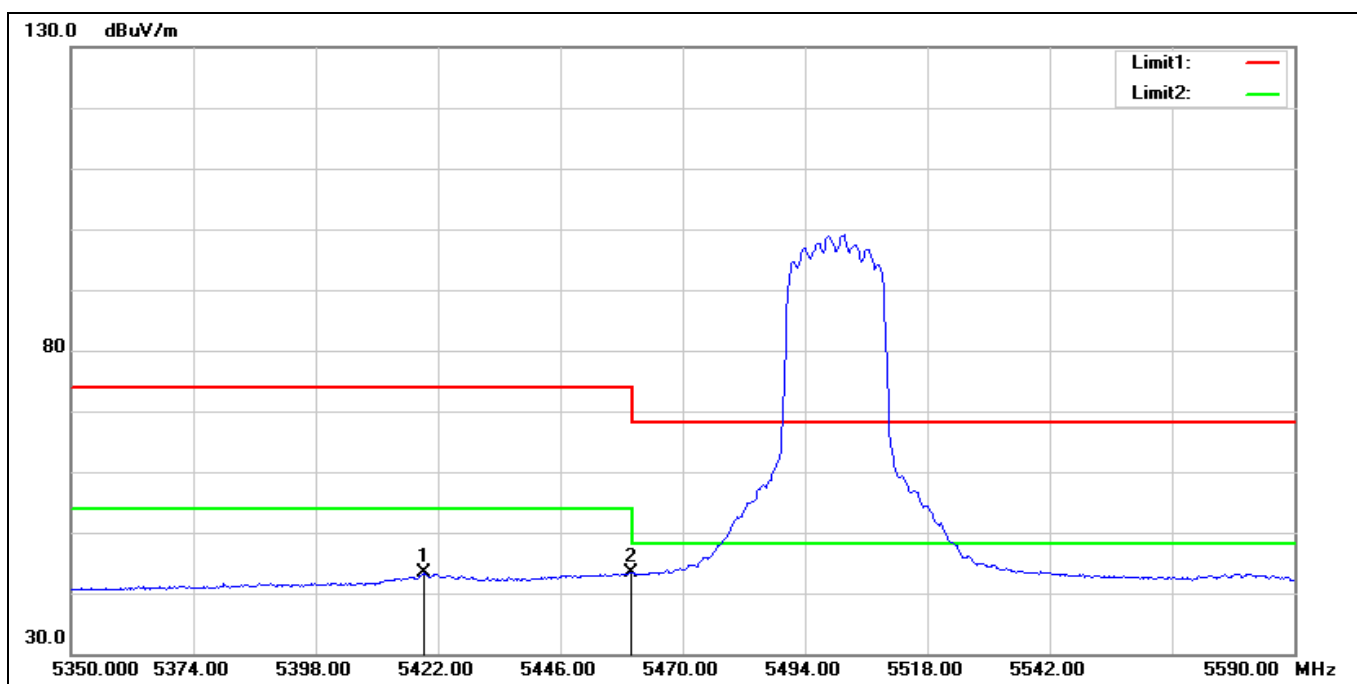
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5350.000	43.20	0.89	44.09	54.00	-9.91	AVG
2	5350.560	43.10	0.89	43.99	54.00	-10.01	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5500 MHz		
Remark:			



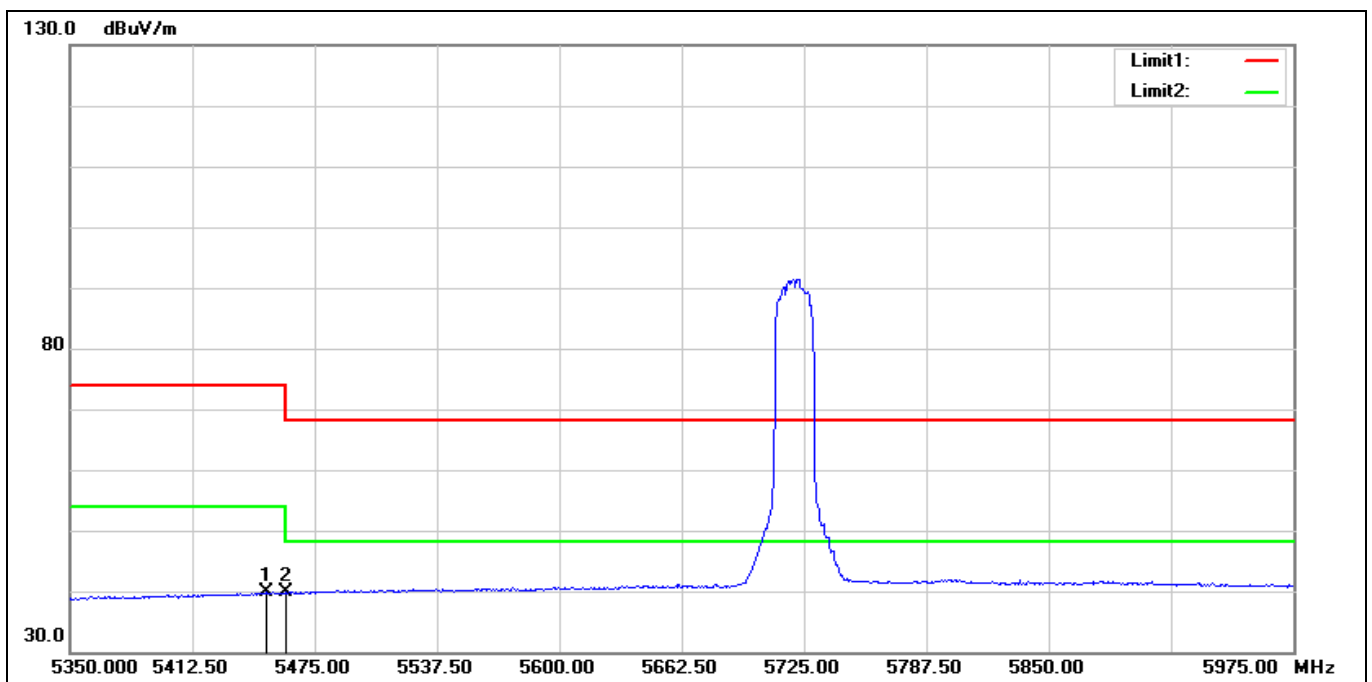
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5459.680	38.63	1.79	40.42	54.00	-13.58	AVG
2	5460.000	38.58	1.79	40.37	54.00	-13.63	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5500 MHz		
Remark:			



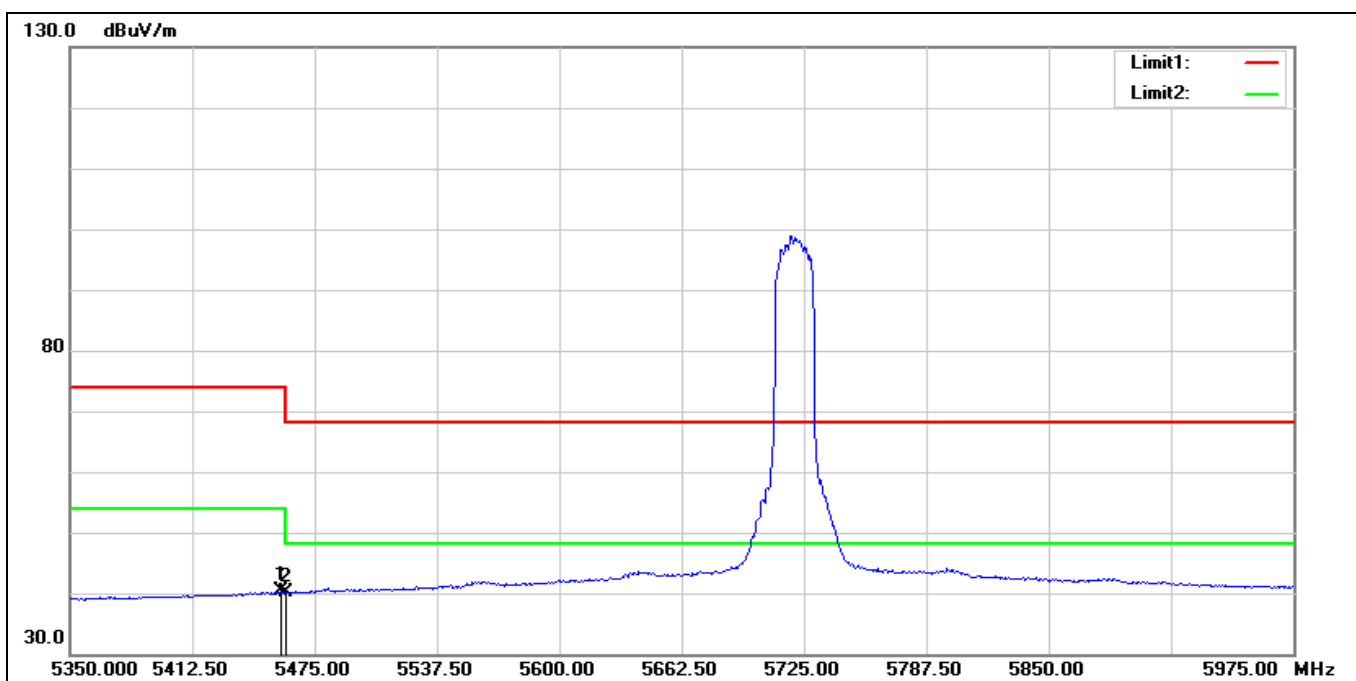
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5419.360	41.80	1.46	43.26	54.00	-10.74	AVG
2*	5460.000	41.59	1.79	43.38	54.00	-10.62	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			



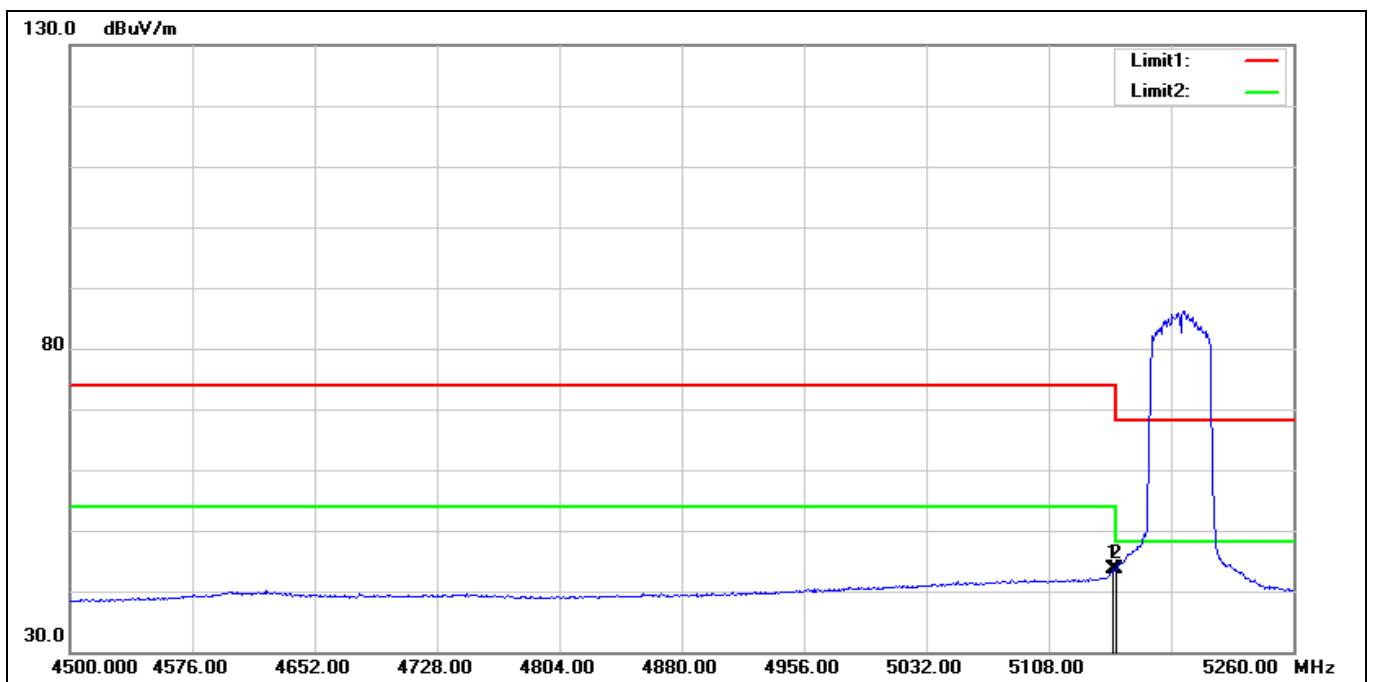
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5450.625	38.02	1.77	39.79	54.00	-14.21	AVG
2	5460.000	37.99	1.79	39.78	54.00	-14.22	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT20 5720 MHz		
Remark:			



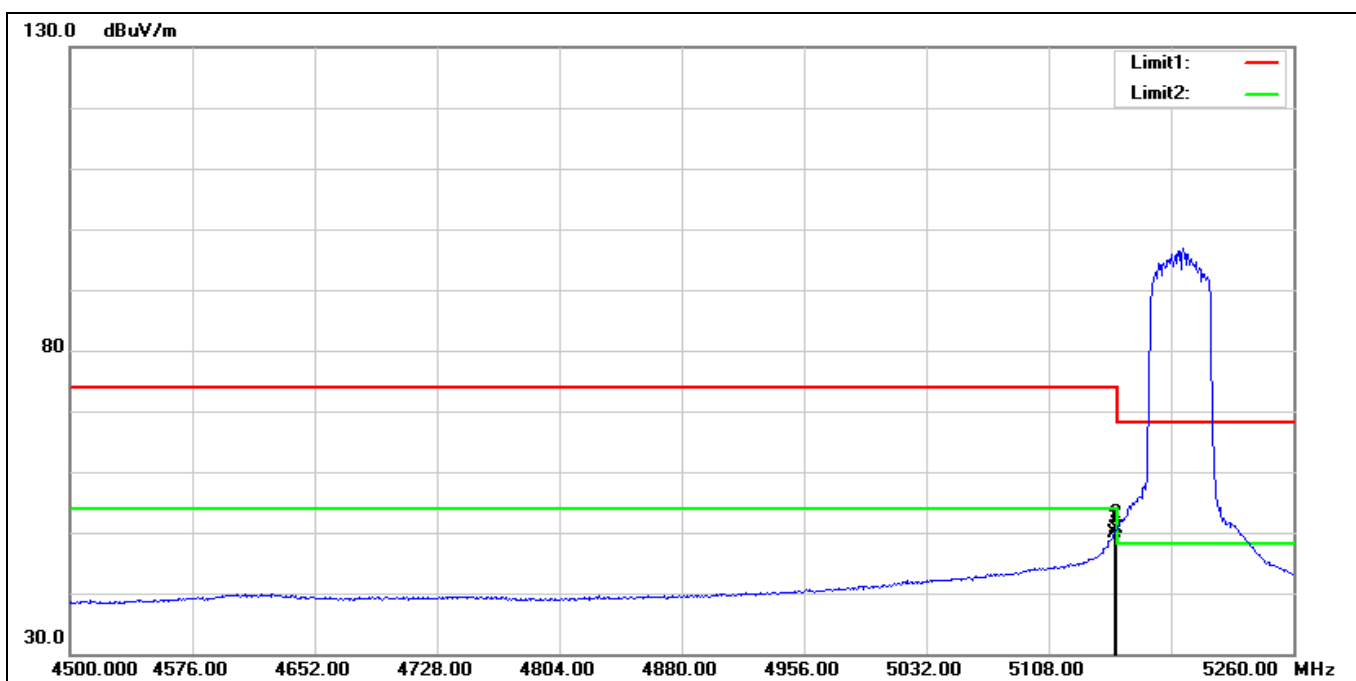
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5457.500	38.49	1.77	40.26	54.00	-13.74	AVG
2	5460.000	38.27	1.79	40.06	54.00	-13.94	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5190 MHz		
Remark:			



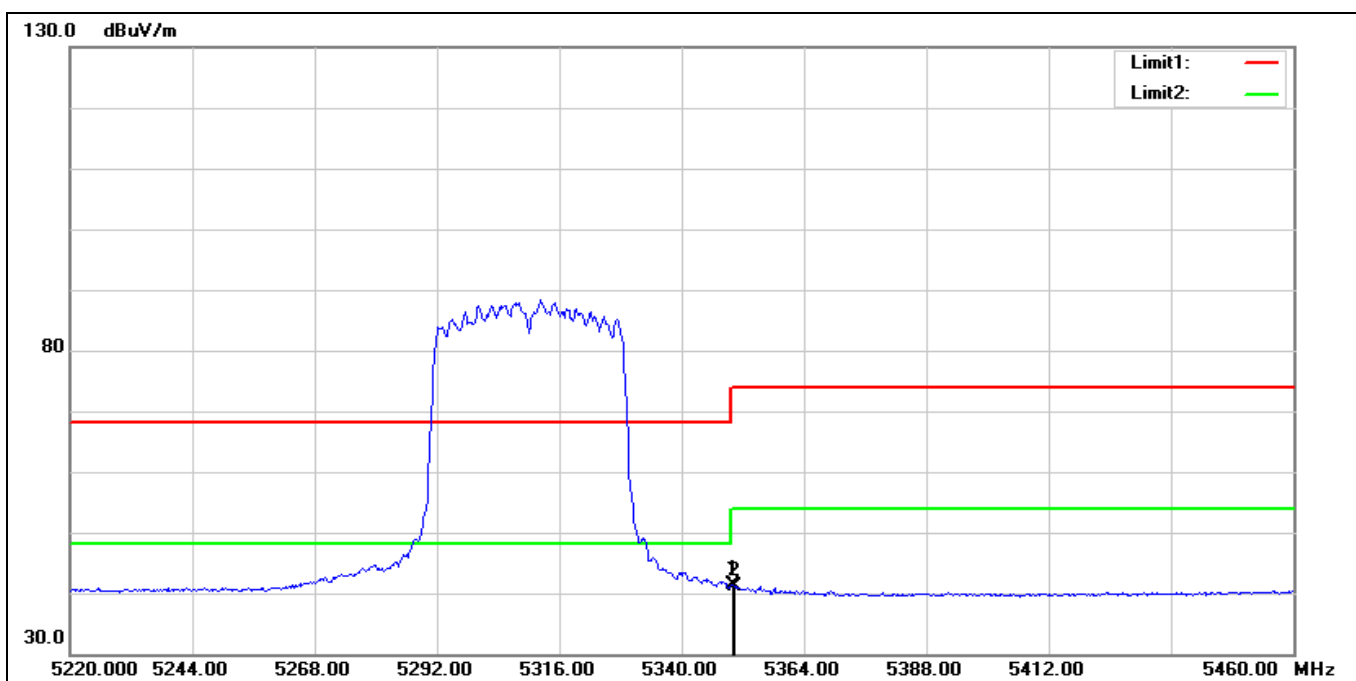
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.280	42.38	1.13	43.51	54.00	-10.49	AVG
2*	5150.000	42.45	1.13	43.58	54.00	-10.42	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5190 MHz		
Remark:			



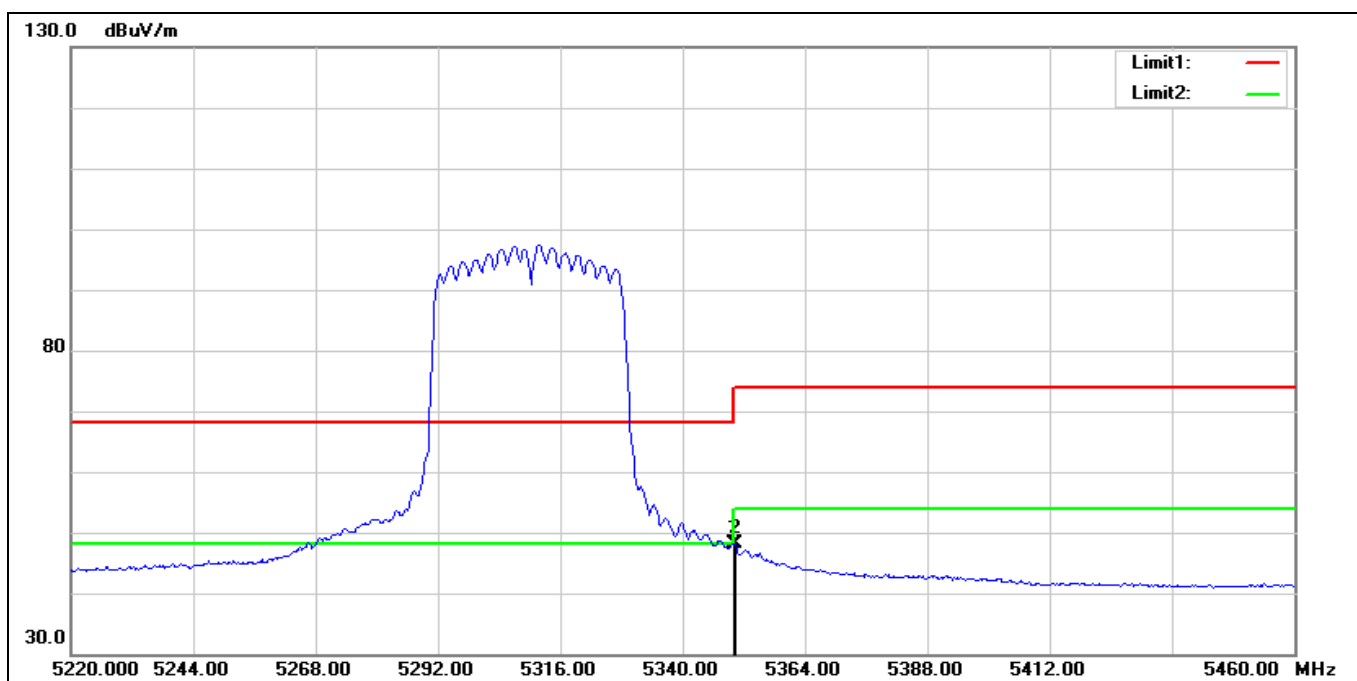
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	48.66	1.13	49.79	54.00	-4.21	AVG
2*	5150.000	49.58	1.13	50.71	54.00	-3.29	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5310 MHz		
Remark:			



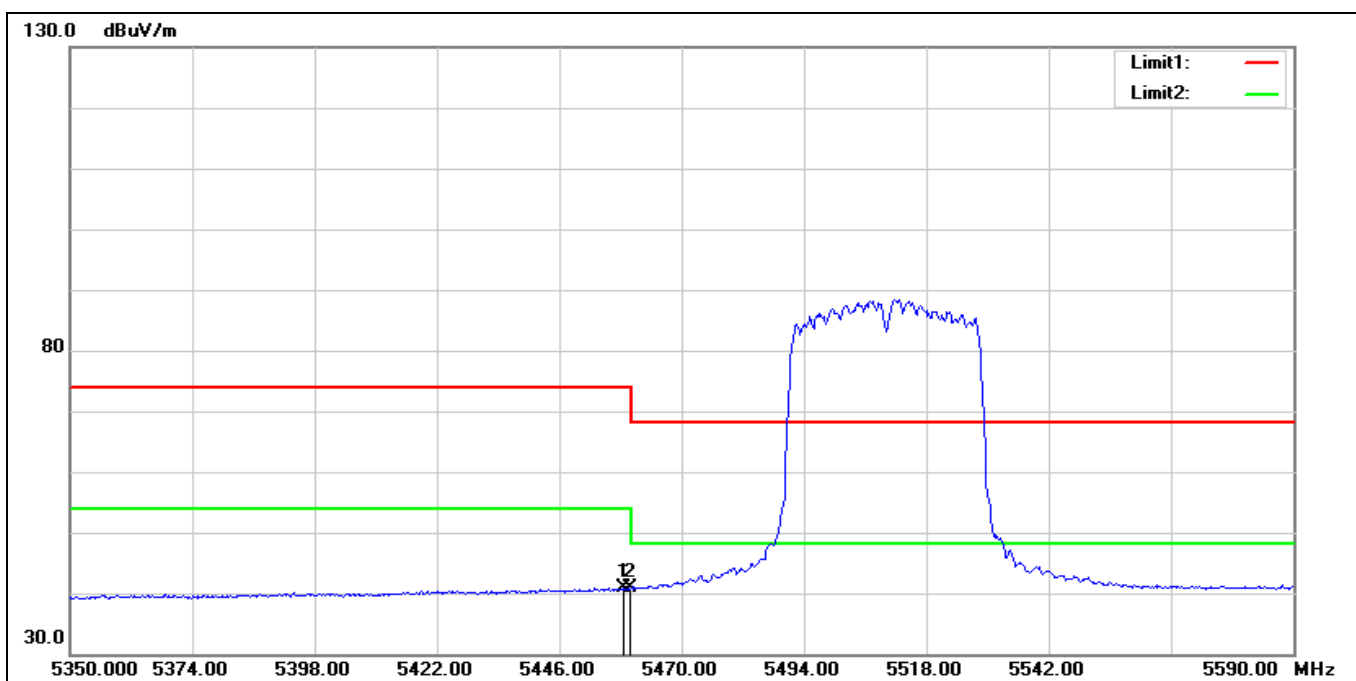
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5350.000	40.38	0.89	41.27	54.00	-12.73	AVG
2	5350.320	40.33	0.89	41.22	54.00	-12.78	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5310 MHz		
Remark:			



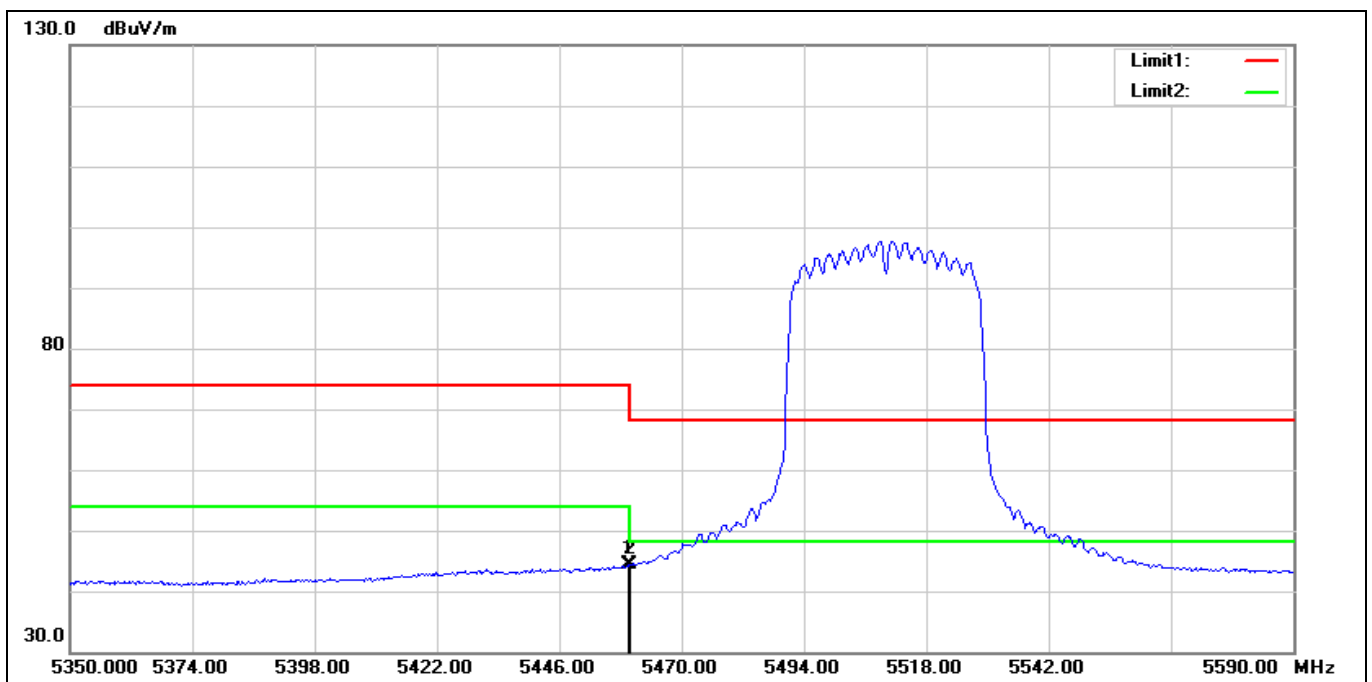
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	47.29	0.89	48.18	54.00	-5.82	AVG
2*	5350.320	47.31	0.89	48.20	54.00	-5.80	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5510 MHz		
Remark:			



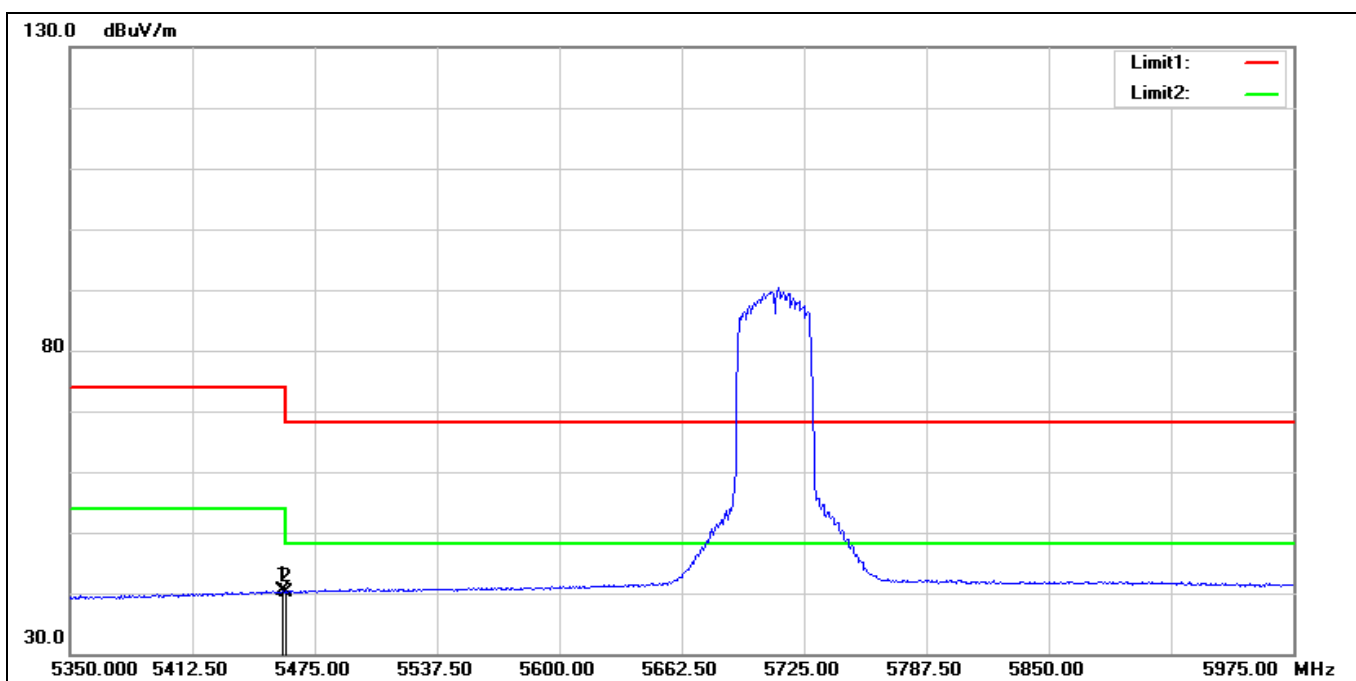
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5458.480	39.16	1.79	40.95	54.00	-13.05	AVG
2	5460.000	39.07	1.79	40.86	54.00	-13.14	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5510 MHz		
Remark:			



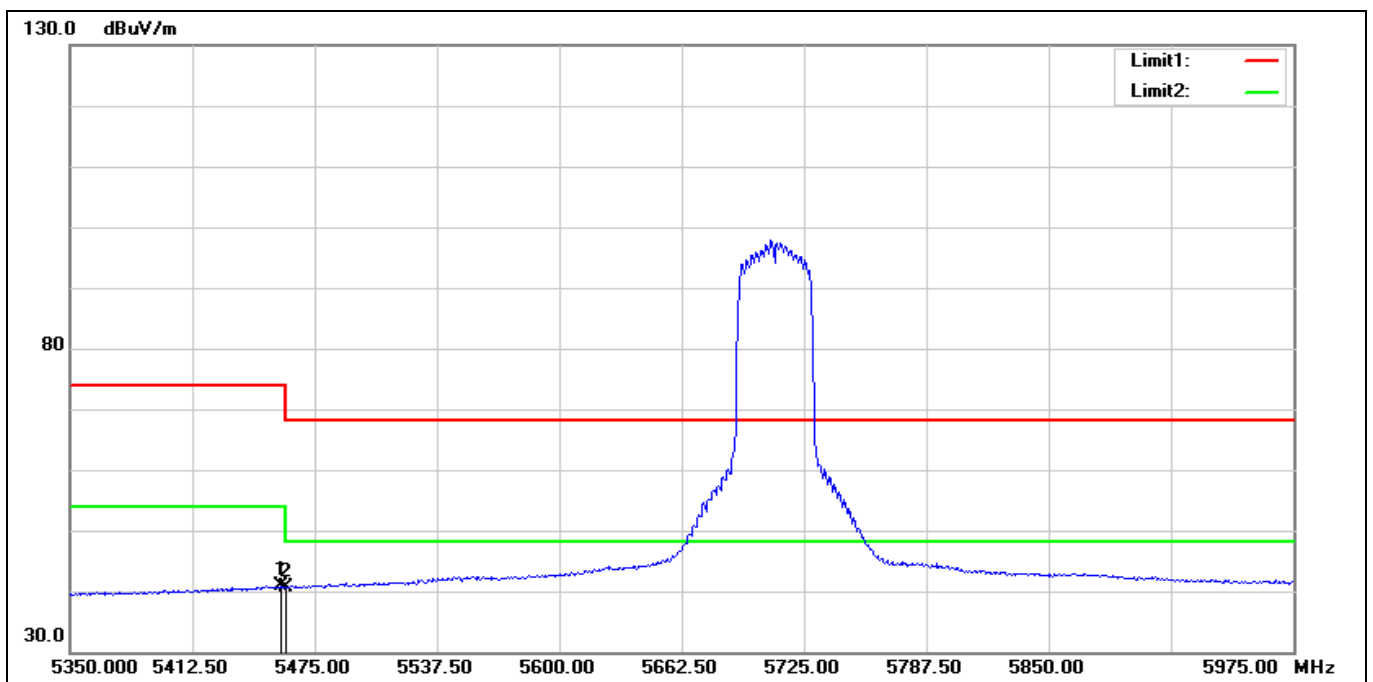
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.680	42.47	1.79	44.26	54.00	-9.74	AVG
2*	5460.000	42.49	1.79	44.28	54.00	-9.72	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			



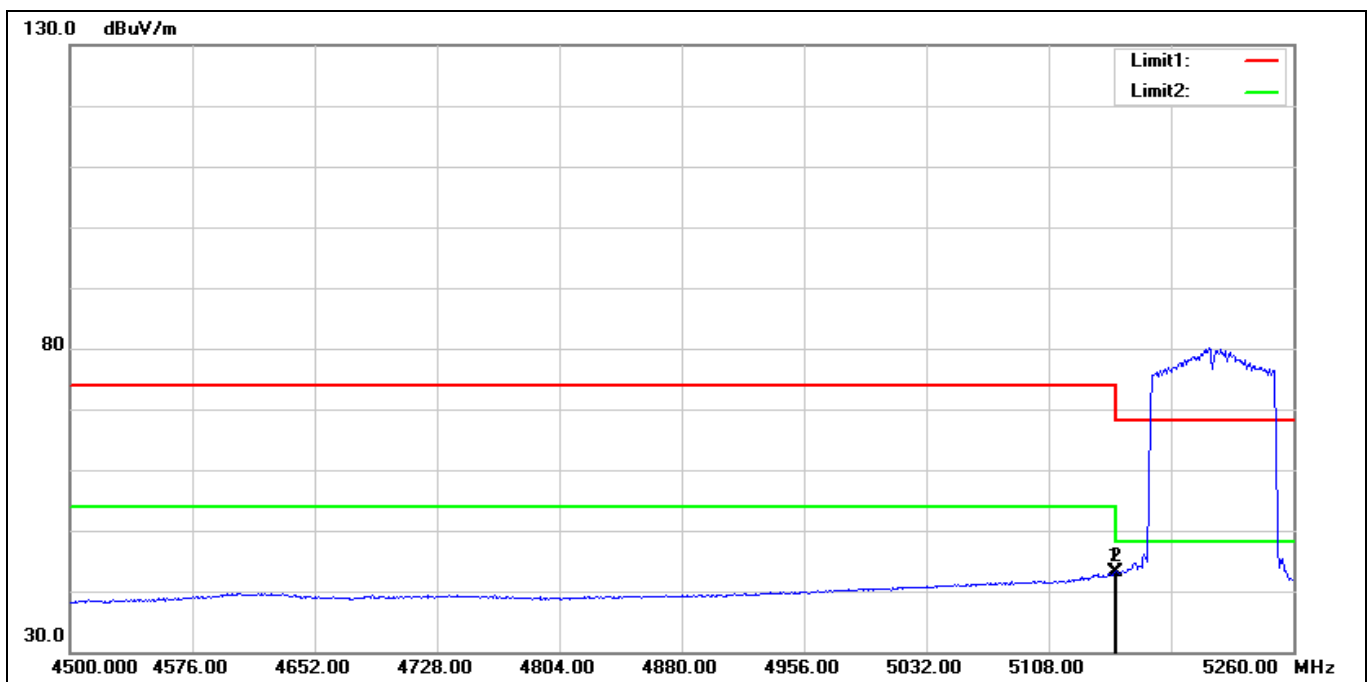
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5458.750	38.60	1.79	40.39	54.00	-13.61	AVG
2	5460.000	38.37	1.79	40.16	54.00	-13.84	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT40 5710 MHz		
Remark:			



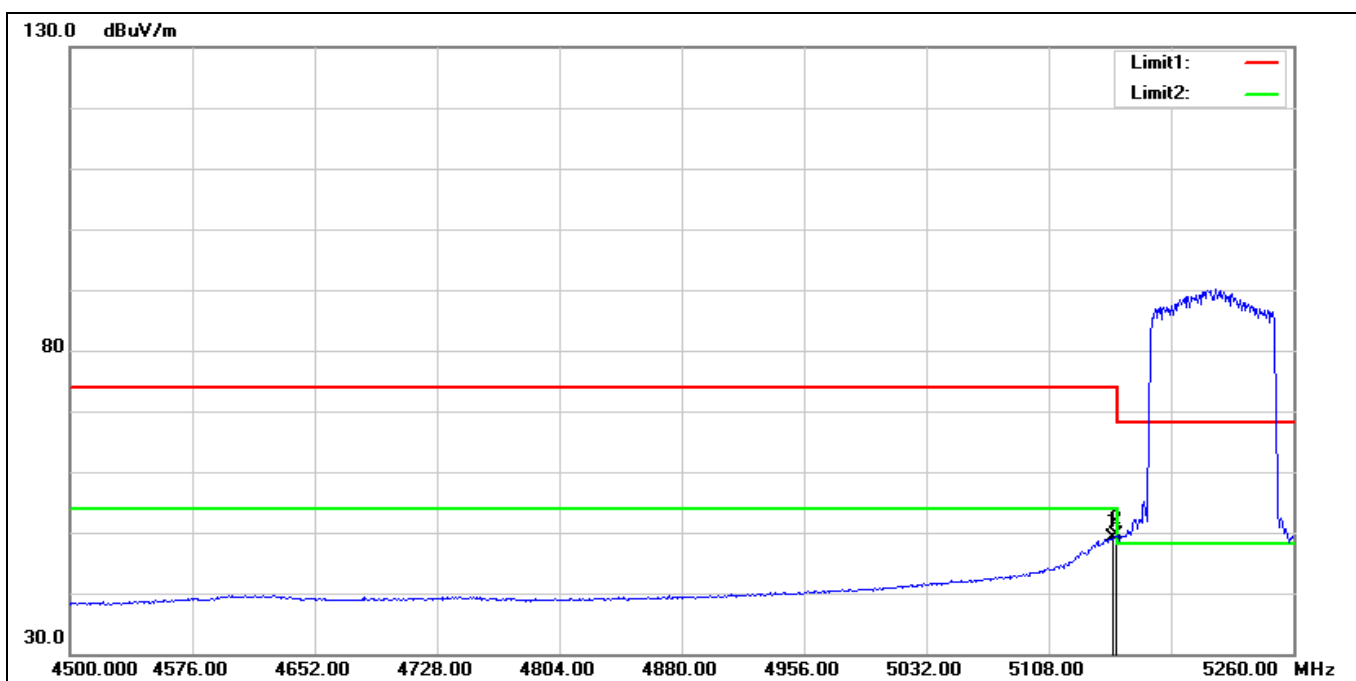
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5458.125	39.14	1.78	40.92	54.00	-13.08	AVG
2	5460.000	38.75	1.79	40.54	54.00	-13.46	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5210 MHz		
Remark:			



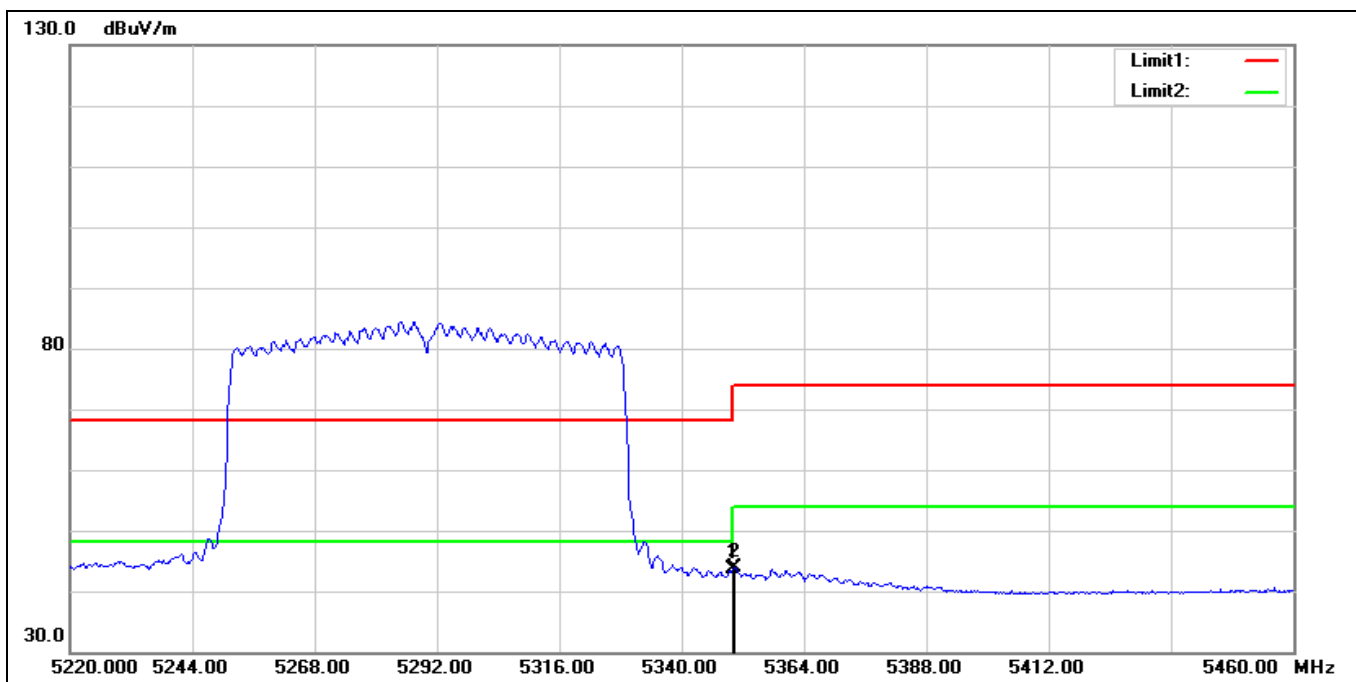
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5149.040	41.95	1.13	43.08	54.00	-10.92	AVG
2*	5150.000	42.04	1.13	43.17	54.00	-10.83	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5210 MHz		
Remark:			



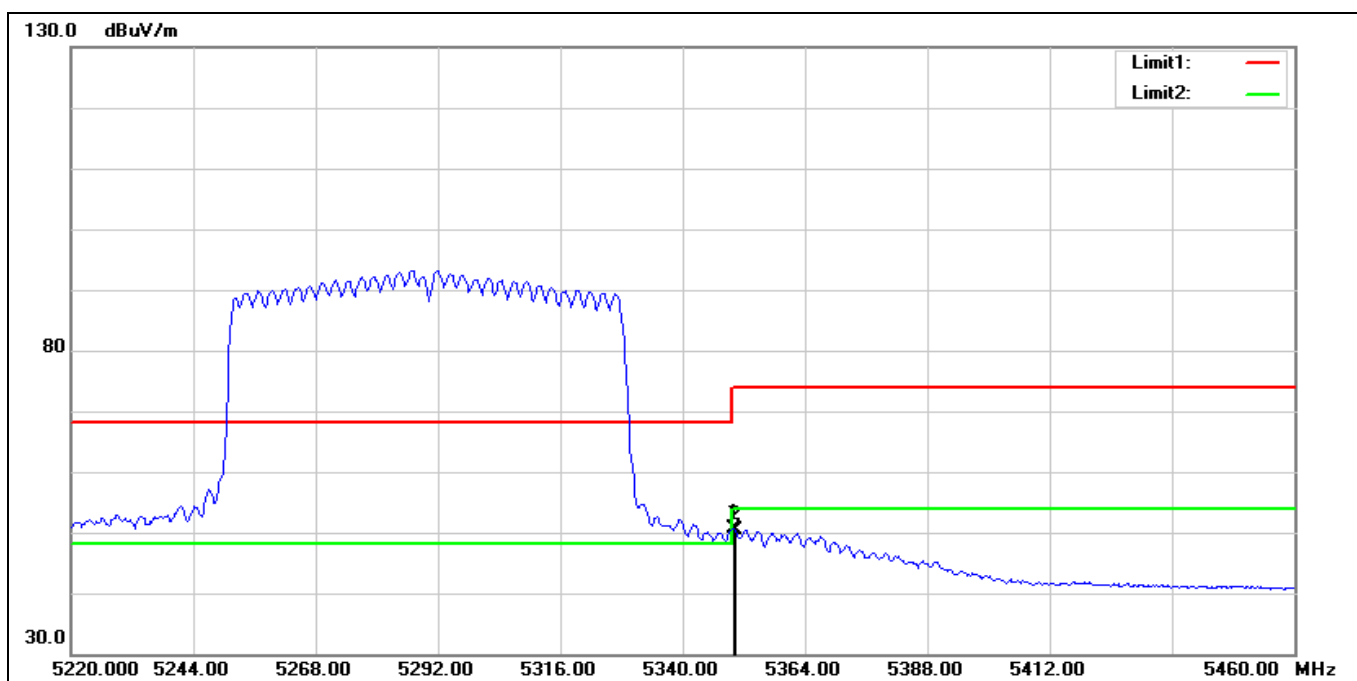
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.280	48.09	1.13	49.22	54.00	-4.78	AVG
2*	5150.000	48.48	1.13	49.61	54.00	-4.39	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5290 MHz		
Remark:			



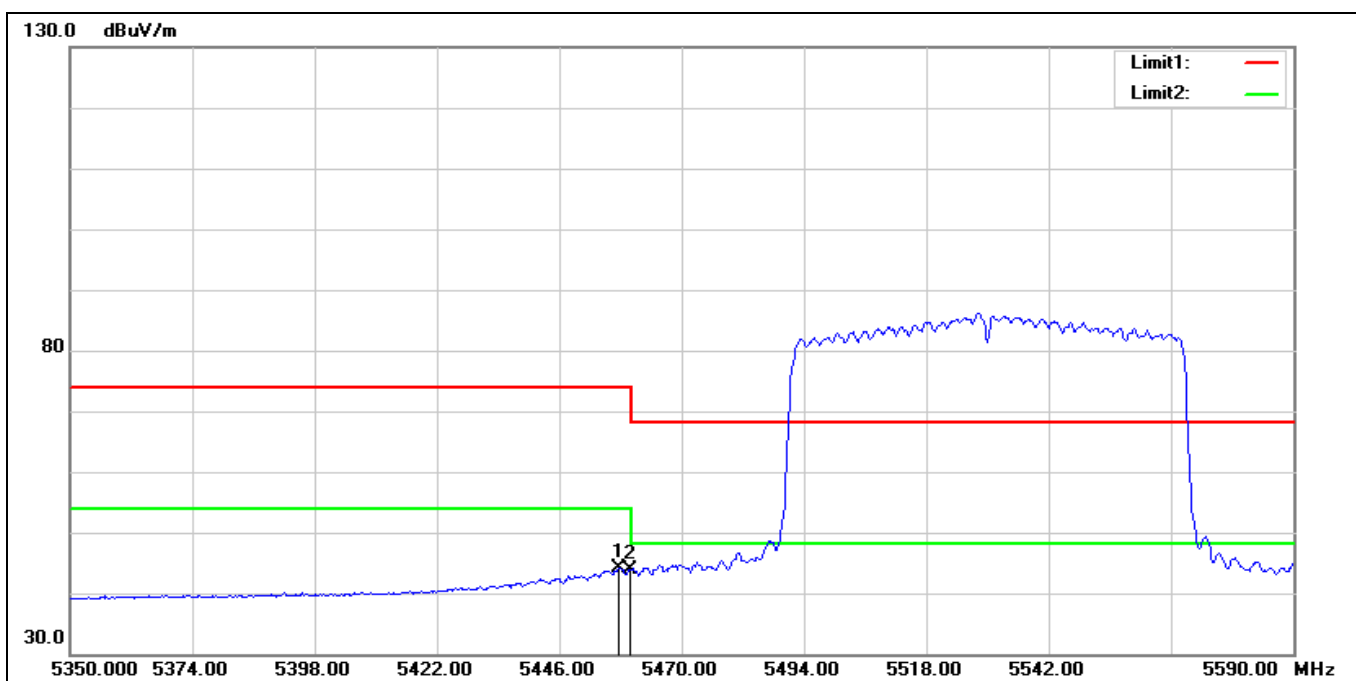
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	42.62	0.89	43.51	54.00	-10.49	AVG
2*	5350.320	43.04	0.89	43.93	54.00	-10.07	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5290 MHz		
Remark:			



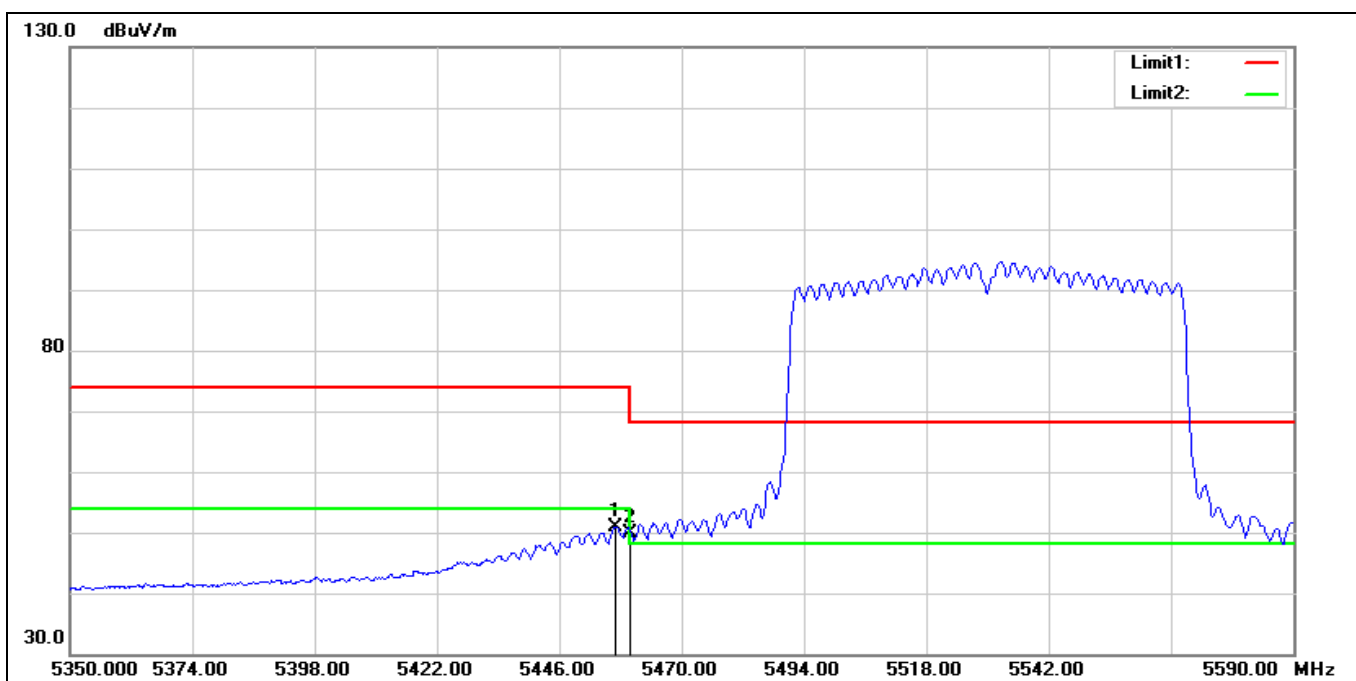
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5350.000	49.74	0.89	50.63	54.00	-3.37	AVG
2	5350.320	49.46	0.89	50.35	54.00	-3.65	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5530 MHz		
Remark:			



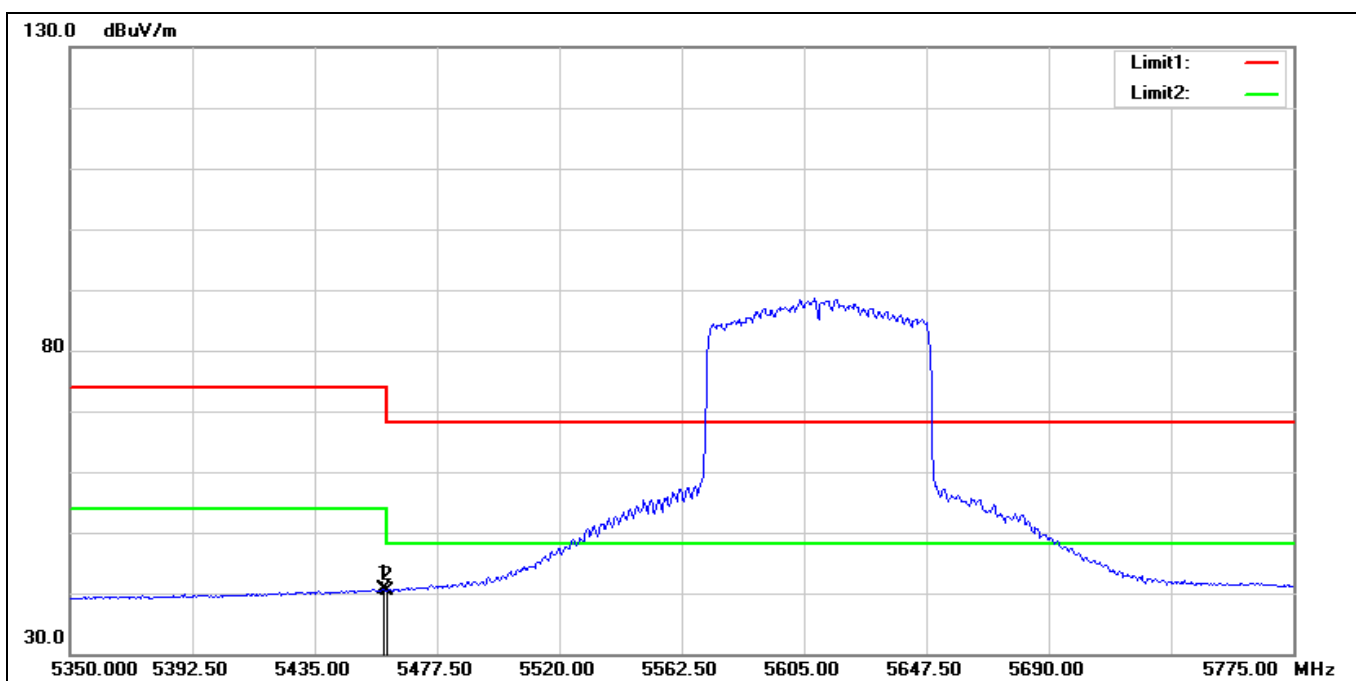
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5457.760	42.47	1.78	44.25	54.00	-9.75	AVG
2	5460.000	42.17	1.79	43.96	54.00	-10.04	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5530 MHz		
Remark:			



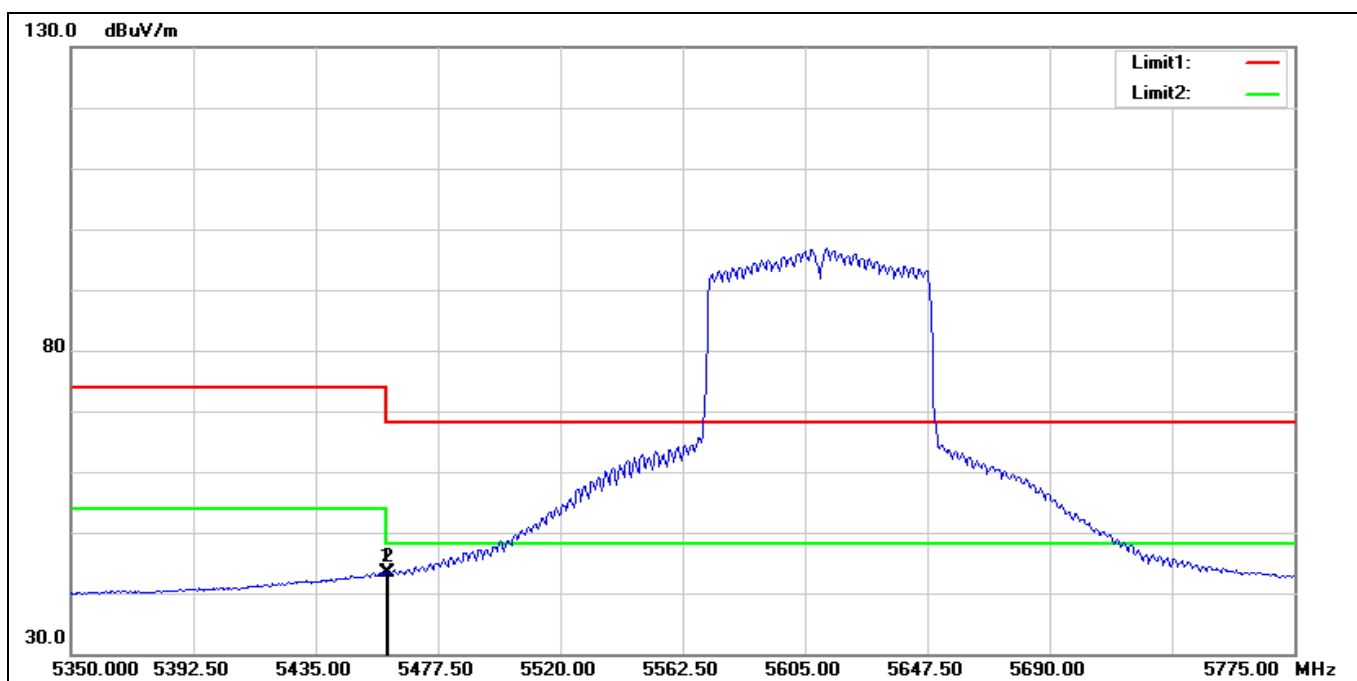
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5457.040	49.17	1.77	50.94	54.00	-3.06	AVG
2	5460.000	48.02	1.79	49.81	54.00	-4.19	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			



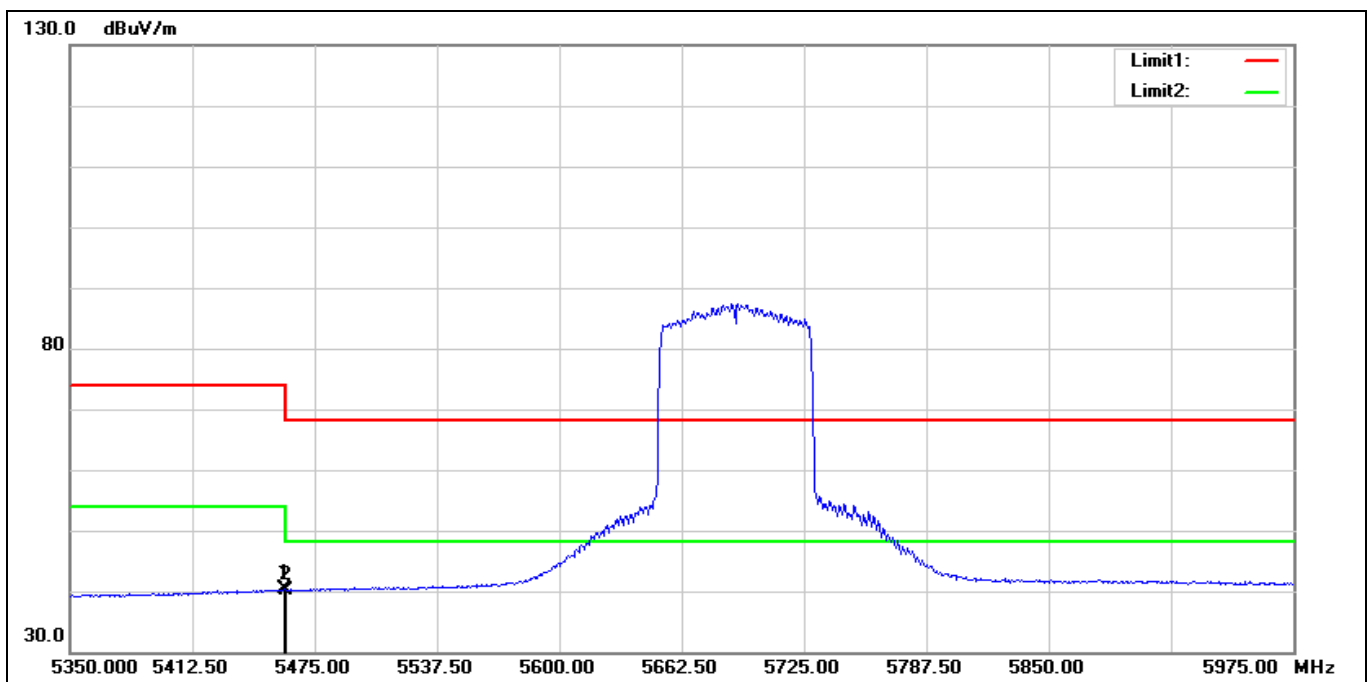
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5458.800	38.85	1.79	40.64	54.00	-13.36	AVG
2	5460.000	38.62	1.79	40.41	54.00	-13.59	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5610 MHz		
Remark:			



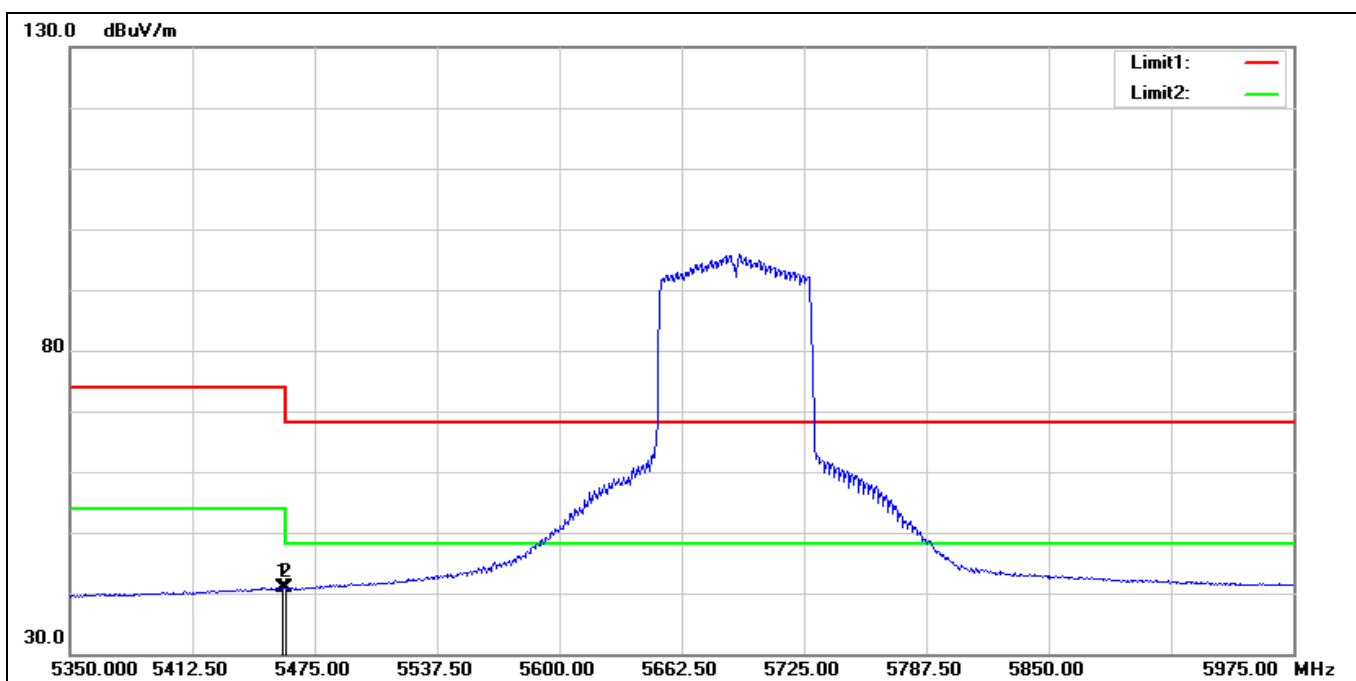
No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5459.650	41.57	1.79	43.36	54.00	-10.64	AVG
2	5460.000	41.52	1.79	43.31	54.00	-10.69	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Horizontal		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5459.375	38.52	1.79	40.31	54.00	-13.69	AVG
2	5460.000	38.37	1.79	40.16	54.00	-13.84	AVG

Standard:	Part 15E	Test Site:	966 Chamber
Polarization:	Vertical		
Test Mode:	802.11ac VHT80 5690 MHz		
Remark:			



No.	Frequency (MHz)	Reading (dBuV)	Correction (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1*	5458.750	39.11	1.79	40.90	54.00	-13.10	AVG
2	5460.000	39.04	1.79	40.83	54.00	-13.17	AVG

5.3. Conducted Test Results

Duty cycle

Reference Appendix A / Appendix B

Maximum Conducted Output Power Measurement

Reference Appendix A

26 dB RF Bandwidth Measurement & 99 % Occupied Bandwidth Measurement

Reference Appendix A / Appendix B

6 dB RF Bandwidth Measurement

Reference Appendix A / Appendix B

Maximum Power Spectral Density Measurement

Reference Appendix A / Appendix B

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