

TEST REPORT

Reference No..... : WTD24X01019430W005
FCC ID : 2AQRM-S3
Applicant : FOXX Development Inc.
Address : 3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA
Manufacturer : The same as Applicant
Address : The same as Applicant
Product Name : 5G CPE
Model No..... : S3
Standards : FCC Part 15.407
Date of Receipt sample : 2024-01-24
Date of Test..... : 2024-01-24 to 2024-02-24; 2024-02-29 to 2024-04-22
Date of Issue : 2024-04-22
Test Report Form No. : WTX_Part 15_407W
Test Result..... : Pass

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

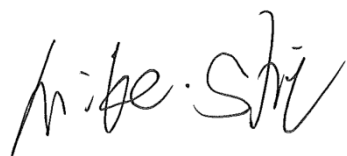
Prepared By:

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Block 70 Bao'an District, Shenzhen, Guangdong, China

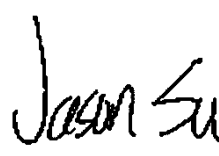
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Mike Shi

Approved by:



Jason Su

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Report version

Version No.	Date of issue	Description
Rev.00	2024-04-22	Original
/	/	/

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

General Description of EUT	
Product Name:	5G CPE
Trade Name:	/
Model No.:	S3
Adding Model(s):	/
Rated Voltage:	Adapter DC12V; Battery DC3.7V
Battery Capacity:	/
Power Adapter:	GQ24-120200-DU Input:AC100-240v~50/60Hz 1.0A Output:DC12V2.0A
<i>Note: The test data is gathered from a production sample, provided by the manufacturer.</i>	

Technical Characteristics of EUT	
Support Standards:	802.11a, 802.11n(HT20) , 802.11n-HT40, 802.11ac-VHT20/40/80 , 802.11ax-HE20/40/80
Frequency Range:	5180-5240MHz, 5260-5320MHz 5500-5700MHz, 5745-5825MHz
Max. RF Output Power:	Antenna 1: 21.91dBm (Conducted) Antenna 2: 21.77dBm (Conducted)
Type of Modulation:	QPSK, 16QAM, 64QAM;256QAM; 1024QAM
Type of Antenna:	Integral Antenna
Antenna Gain:	Ant 1: 2.8dBi Ant 2: 3.2dBi
<i>Note The Antenna Gain is provided by the customer and can affect the validity of results.</i>	

1.2 Test Standards

The tests were performed according to following standards:

FCC Rules Part 15.407: General technical requirements.

ANSI C63.10-2013: American National Standard for Testing Unlicensed Wireless Devices.

KDB789033 D02 v02r01: Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-Nii) Devices Part 15, Subparte.

KDB662911 D01 Multiple Transmitter Output v02r01: Emissions Testing of Transmitters with Multiple Outputs in the Same Band.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product, which result in lowering the emission, should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2013, KDB789033 D02 v02r01. The equipment under test (EUT) was configured to measure its highest possible emission level. The test modes were adapted accordingly in reference to the Operating Instructions.

1.4 Table for parameters of Test Software setting

Use “QSPR.exe” and follow the instructions given by the manufacturer, you can start to test. During testing, Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. Test use the customer default power level, with a duty cycle equal to 100%, and to measure its highest possible emissions level, more detailed description as follows:

Antenna 1 and Antenna 2

Mode	Test Frequency (MHz)											
	NCB: 20MHz											
	5180	5200	5240	5260	5300	5320	5500	5600	5700	5745	5785	5825
802.11a 6Mbps	20	20	20	16.5	16.5	16.5	17	17	17	20	20	20
802.11n-HT20 MCS0	19	19	19	16.5	16.5	16.5	16.5	16.5	16.5	19	19	19
802.11ac-HT20 MCS0	19	19	19	16.5	16.5	16.5	16.5	16.5	16.5	19	19	19
802.11ax-HE20 MCS0	19	19	19	16.5	16.5	16.5	16.5	16.5	16.5	19	19	19

Mode	NCB: 40MHz										
	5190	5230	5270	5310	5510	5550	5670	5710	5755	5795	
802.11n-HT40 MCS0	19	19	16	16	16	16	16	19	19	19	
802.11ax-HT40 MCS0	19	19	16	16	16	16	16	19	19	19	
802.11ax-HE40 MCS0	19	19	16	16	16	16	16	19	19	19	
Mode	NCB: 80MHz										
	5210		5290		5530		5610		5690		5775
802.11ac-HT80 MCS0/Nss2	19		16		16		16		19		19
802.11ac-HE80 MCS0/Nss2	19		16		16		16		19		19

1.5 EUT Operating during test

EUT was programmed to be in continuously transmitting mode. During the test, EUT operation to normal function and programs under Android were executed.

1.6 Test Facility

Address of the test laboratory

Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Bao'an District, Shenzhen, P.R.C. (518101)

FCC – Registration No.: 125990

Waltek Testing Group (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. The Designation Number is CN5010, and Test Firm Registration Number is 125990.

Industry Canada (IC) Registration No.: 11464A

The 3m Semi-anechoic chamber of Waltek Testing Group (Shenzhen) Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A and the CAB identifier is CN0057.

1.7 EUT Setup and Test Mode

The EUT was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements. All testing shall be performed under maximum output power condition, with a duty cycle equal to 100%, and to measure its highest possible emissions level, more detailed description as follows:

Test Mode List		
Test Mode	Description	Remark
TM1	802.11a	5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz ,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz
TM2	802.11n-HT20	5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz ,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz
TM3	802.11ac-VHT20	5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz ,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz
TM4	802.11ax-HE20	5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz ,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz
TM5	802.11n-HT40	5190MHz,5230MHz,5270MHz,5310MHz,5510MHz,5590MHz,5670MHz ,5755MHz,5795MHz
TM6	802.11ac-VHT40	5190MHz,5230MHz,5270MHz,5310MHz,5510MHz,5590MHz,5670MHz ,5755MHz,5795MHz
TM7	802.11ax-HE40	5190MHz,5230MHz,5270MHz,5310MHz,5510MHz,5590MHz,5670MHz ,5755MHz,5795MHz
TM8	802.11ac-VHT80	5210MHz,5290MHz,5530MHz,5610MHz,5775MHz
TM9	802.11ax-HE80	5210MHz,5290MHz,5530MHz,5610MHz,5775MHz
Note1: All test modes (different data rate and different modulation) are performed, but only the worst case is recorded in this report. Note 2: The 5GHz WIFI has two antennas and support Multiple Outputs for 802.11n/ac/ax mode for this report, the total conducted output power shall be reduced by 1 dB below the specified limits for each 3 dB that the directional gain of the antenna/antenna array exceeds 6dBi. Antenna 1 Gain is 2.8dBi; Antenna 2 Gain is 3.2dBi; According to KDB 662911, If transmit signals are correlated, then Directional gain = $10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{ANT}]$ dBi = 6.01dBi		

Test Conditions	
Temperature:	22~25 °C
Relative Humidity:	45~55 %.
ATM Pressure:	1019 mbar

EUT Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite
DC Cable	1.55	Unshielded	Without Ferrite
RJ45 Cable	1.0	Unshielded	Without Ferrite

Special Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite
Type-C Cable	0.6	Shielded	Without Ferrite

Auxiliary Equipment List and Details			
Description	Manufacturer	Model	Serial Number
Notebook	ASUS	FA5061C	M8NRCX057996349

1.8 Measurement Uncertainty

Measurement uncertainty		
Parameter	Conditions	Uncertainty
RF Output Power	Conducted	$\pm 0.42\text{dB}$
Occupied Bandwidth	Conducted	$\pm 1.5\%$
Power Spectral Density	Conducted	$\pm 1.8\text{dB}$
Conducted Spurious Emission	Conducted	$\pm 2.17\text{dB}$
Conducted Emissions	Conducted	9-150kHz $\pm 3.74\text{dB}$
		0.15-30MHz $\pm 3.34\text{dB}$
Transmitter Spurious Emissions	Radiated	30-200MHz $\pm 4.52\text{dB}$
		0.2-1GHz $\pm 5.56\text{dB}$
		1-6GHz $\pm 3.84\text{dB}$
		6-18GHz $\pm 3.92\text{dB}$

1.9 Test Equipment List and Details

Fixed asset Number	Description	Manufacturer	Model	Serial No.	Cal Date	Due. Date
WTXE1041A 1001	Communication Tester	Rohde & Schwarz	CMW500	148650	2023-02-25	2024-02-24
WTXE1022A 1002	GSM Tester	Rohde & Schwarz	CMU200	114403	2023-02-25	2024-02-24
WTXE1005A 1005	Spectrum Analyzer	Agilent	N9020A	US471401 02	2023-02-25	2024-02-24
WTXE1084A 1001	Spectrum Analyzer	Agilent	N9020A	MY543205 48	2023-02-25	2024-02-24
WTXE1044A 1001	Signal Generator	Agilent	83752A	3610A014 53	2023-02-25	2024-02-24
WTXE1045A 1001	Vector Signal Generator	Agilent	N5182A	MY470702 02	2023-02-25	2024-02-24
WTXE1018A 1001	Power Divider	Weinschel	1506A	PM204	2023-02-25	2024-02-24
WTXE1045A 1001	Power Divider	RF-Lambda	RFLT4W5M18G	14110400 027	2023-02-25	2024-02-24
☐ Chamber A: Below 1GHz						
WTXE1005A 1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/03 5	2023-02-25	2024-02-24
WTXE1007A 1001	EMI Test Receiver	Rohde & Schwarz	ESVB	825471/00 5	2023-02-25	2024-02-24
WTXE1007A 1001	Amplifier	HP	8447F	2805A034 75	2023-02-25	2024-02-24
WTXE1010A 1007	Loop Antenna	Schwarz beck	FMZB 1516	9773	2021-03-20	2024-03-19
WTXE1010A 1006	Broadband Antenna	Schwarz beck	VULB9163	9163-333	2023-03-20	2026-03-19
☐ Chamber A: Above 1GHz						
WTXE1005A 1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/03 5	2023-02-25	2024-02-24
WTXE1007A 1001	EMI Test Receiver	Rohde & Schwarz	ESVB	825471/00 5	2023-02-25	2024-02-24
WTXE1065A 1001	Amplifier	C&D	PAP-1G18	14918	2023-02-25	2024-02-24
WTXE1010A 1005	Horn Antenna	ETS	3117	00086197	2021-03-19	2024-03-18
WTXE1010A 1010	DRG Horn Antenna	A.H. SYSTEMS	SAS-574	571	2021-03-19	2024-03-18
WTXE1003A	Pre-amplifier	Schwarzbeck	BBV 9721	9721-031	2023-02-25	2024-02-24

1001						
☐ Chamber B:Below 1GHz						
WTXE1010A 1006	Trilog Broadband Antenna	Schwarz beck	VULB9163(B)	9163-635	2021-04-09	2024-04-08
WTXE1038A 1001	Amplifier	Agilent	8447D	2944A104 57	2023-02-25	2024-02-24
WTXE1001A 1002	EMI Test Receiver	Rohde & Schwarz	ESPI	101391	2023-02-25	2024-02-24
☒ Chamber C:Below 1GHz						
WTXE1093A 1001	EMI Test Receiver	Rohde & Schwarz	ESIB 26	100401	2023-02-25	2024-02-24
WTXE1010A 1013-1	Trilog Broadband Antenna	Schwarz beck	VULB 9168	1194	2021-05-28	2024-05-27
WTXE1010A 1007	Loop Antenna	Schwarz beck	FMZB 1516	9773	2021-03-20	2024-03-19
WTXE1007A 1002	Amplifier	HP	8447F	2944A038 69	2023-02-25	2024-02-24
☒ Chamber C: Above 1GHz						
WTXE1093A 1001	EMI Test Receiver	Rohde & Schwarz	ESIB 26	100401	2023-02-25	2024-02-24
WTXE1103A 1005	Horn Antenna	POAM	RTF-118A	1820	2023-03-10	2026-03-09
WTXE1103A 1006	Amplifier	Tonscend	TAP01018050	AP22E806 235	2023-02-25	2024-02-24
WTXE1010A 1010	DRG Horn Antenna	A.H. SYSTEMS	SAS-574	571	2021-03-19	2024-03-18
WTXE1003A 1001	Pre-amplifier	Schwarzbeck	BBV 9721	9721-031	2023-02-25	2024-02-24
☐ Conducted Room 1#						
WTXE1001A 1001	EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2023-02-25	2024-02-24
WTXE1002A 1001	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2023-02-25	2024-02-24
WTXE1003A 1001	AC LISN	Schwarz beck	NSLK8126	8126-279	2023-02-25	2024-02-24
☒ Conducted Room 2#						
WTXE1001A 1004	EMI Test Receiver	Rohde & Schwarz	ESPI	101259	2023-02-25	2024-02-24
WTXE1003A 1003	LISN	Rohde & Schwarz	ENV 216	100097	2023-02-25	2024-02-24

Fixed asset Number	Description	Manufacturer	Model	Serial No.	Cal Date	Due. Date
WTXE1041A 1001	Communication Tester	Rohde & Schwarz	CMW500	148650	2024-02-24	2025-02-23
WTXE1022A 1002	GSM Tester	Rohde & Schwarz	CMU200	114403	2024-02-27	2025-02-26
WTXE1005A 1005	Spectrum Analyzer	Agilent	N9020A	US471401 02	2024-03-19	2025-03-18
WTXE1084A 1001	Spectrum Analyzer	Agilent	N9020A	MY543205 48	2024-02-24	2025-02-23
WTXE1044A 1001	Signal Generator	Agilent	83752A	3610A014 53	2024-02-24	2025-02-23
WTXE1045A 1001	Vector Signal Generator	Agilent	N5182A	MY470702 02	2024-02-24	2025-02-23
WTXE1018A 1001	Power Divider	Weinschel	1506A	PM204	2024-02-29	2025-02-28
☐ Chamber A: Below 1GHz						
WTXE1005A 1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/03 5	2024-02-24	2025-02-23
WTXE1001A 1001	EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2024-03-19	2025-03-18
WTXE1007A 1001	Amplifier	HP	8447F	2805A034 75	2024-02-24	2025-02-23
WTXE1010A 1007	Loop Antenna	Schwarz beck	FMZB 1516	9773	2024-02-26	2025-02-25
WTXE1010A 1006	Broadband Antenna	Schwarz beck	VULB9163	9163-333	2024-02-24	2025-02-23
☐ Chamber A: Above 1GHz						
WTXE1005A 1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/03 5	2024-02-24	2025-02-23
WTXE1001A 1001	EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2024-03-19	2025-03-18
WTXE1065A 1001	Amplifier	C&D	PAP-1G18	2002	2024-02-27	2025-02-26
WTXE1010A 1005	Horn Antenna	ETS	3117	00086197	2024-02-26	2025-02-25
WTXE1010A 1010	DRG Horn Antenna	A.H. SYSTEMS	SAS-574	571	2024-03-17	2025-03-16
WTXE1003A 1001	Pre-amplifier	Schwarzbeck	BBV 9721	9721-031	2024-02-29	2025-02-28
☐ Chamber B:Below 1GHz						
WTXE1010A	Trilog	Schwarz beck	VULB9163(B)	9163-635	2024-03-17	2027-03-16

1006	Broadband Antenna					
WTXE1038A 1001	Amplifier	Agilent	8447D	2944A104 57	2024-02-24	2025-02-23
WTXE1001A 1002	EMI Test Receiver	Rohde & Schwarz	ESPI	101391	2024-02-24	2025-02-23
☒ Chamber C:Below 1GHz						
WTXE1093A 1001	EMI Test Receiver	Rohde & Schwarz	ESIB 26	100401	2024-02-27	2025-02-26
WTXE1010A 1013-1	Trilog Broadband Antenna	Schwarz beck	VULB 9168	1194	2021-05-28	2024-05-27
WTXE1007A 1002	Amplifier	HP	8447F	2944A038 69	2024-02-24	2025-02-23
WTXE1010A 1007	Loop Antenna	Schwarz beck	FMZB 1516	9773	2024-02-26	2025-02-25
☒ Chamber C: Above 1GHz						
WTXE1093A 1001	EMI Test Receiver	Rohde & Schwarz	ESIB 26	100401	2024-02-27	2025-02-26
WTXE1103A 1005	Horn Antenna	POAM	RTF-118A	1820	2023-03-10	2026-03-09
WTXE1103A 1006	Amplifier	Tonscend	TAP01018050	AP22E806 235	2024-02-27	2025-02-26
WTXE1010A 1010	DRG Horn Antenna	A.H. SYSTEMS	SAS-574	571	2024-03-17	2025-03-16
WTXE1003A 1001	Pre-amplifier	Schwarzbeck	BBV 9721	9721-031	2024-02-29	2025-02-28
☐ Conducted Room 1#						
WTXE1104A 1029	EMI Test Receiver	Rohde & Schwarz	ESCI	100525	2023-12-12	2024-12-11
WTXE1002A 1001	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2024-02-24	2025-02-23
WTXE1003A 1001	AC LISN	Schwarz beck	NSLK8126	8126-279	2024-02-24	2025-02-23
☒ Conducted Room 2#						
WTXE1001A 1004	EMI Test Receiver	Rohde & Schwarz	ESPI	101259	2024-02-24	2025-02-23
WTXE1003A 1003	LISN	Rohde & Schwarz	ENV 216	100097	2024-02-24	2025-02-23

Software List			
Description	Manufacturer	Model	Version
EMI Test Software (Radiated Emission)*	Farad	EZ-EMC	RA-03A1
EMI Test Software (Conducted Emission Room 1#)*	Farad	EZ-EMC	RA-03A1
EMI Test Software (Conducted Emission Room 2#)*	SKET	EMC-I	V2.0

*Remark: indicates software version used in the compliance certification testing.

2. SUMMARY OF TEST RESULTS

FCC Rules	Description of Test Item	Result
§15.203; §15.405	Antenna Requirement	Compliant
15.407 (c)	Automatically Discontinue Transmission	Compliant
§15.207; §15.407(b)(6)	Conducted Emission	Compliant
§15.407(a)(1),(2)	Power Spectral Density	Compliant
§15.407(e)	Emission Bandwidth and Occupied Bandwidth	Compliant
§15.407(a)(1),(2)	Maximum Conducted Output Power	Compliant
§15.407(b)(1),(2),(3),(4)	Undesirable emission	Compliant
§15.205; §15.407(b)(1),(2),(3)	Radiated Emission	Compliant
§15.407(g)	Frequency Stability	Compliant
§15.407(h)	Dynamic Frequency Selection (DFS)	Compliant

N/A: Not applicable.

3. Antenna Requirement

3.1 Standard Applicable

According to FCC Part 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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

3.2 Evaluation Information

This product has two integral antennas, fulfill the requirement of this section.

4. Automatically Discontinue Transmission

4.1 Standard Applicable

According to FCC Part 15.407(c), 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 signaling 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 to describe how this requirement is met.

4.2 Summary of Test Results

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.

5. Power Spectral Density

5.1 Standard Applicable

Section 15.407(a) Power limits:

(1) For the band 5.15-5.25GHz.

(iv) For mobile and portable client devices in the 5.15-5.25GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

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

(3) For the band 5.725-5.85GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500kHz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

5.2 Test Procedure

According to 789033 D02 v02r01 General UNII Test Procedures New Rules v02, the following is the measurement procedure.

For devices operating in the bands 5.15-5.25GHz, 5.25-5.35GHz, and 5.47-5.725GHz, the above procedures make use of 1MHz RBW to satisfy directly the 1MHz reference bandwidth specified in § 15.407(a)(5). For devices operating in the band 5.725-5.85GHz, the rules specify a measurement bandwidth of 500kHz. Many spectrum analyzers do not have 500kHz RBW, thus a narrower RBW may need to be used. The rules permit the use of a RBWs less than 1MHz, or 500kHz, "provided that the measured power is integrated over the full

reference bandwidth” to show the total power over the specified measurement bandwidth (i.e., 1MHz, or 500kHz). If measurements are performed using a reduced resolution bandwidth (< 1 MHz, or < 500 kHz) and integrated over 1 MHz, or 500kHz bandwidth, the following adjustments to the procedures apply:

- a) Set $RBW \geq 1/T$, where T is defined in section II.B.I.a).
- b) Set $VBW \geq 3$ RBW.
- c) If measurement bandwidth of Maximum PSD is specified in 500kHz, add $10\log(500\text{kHz}/RBW)$ to the measured result, whereas $RBW (< 500\text{kHz})$ is the reduced resolution bandwidth of the spectrum analyzer set during measurement.
- d) If measurement bandwidth of Maximum PSD is specified in 1MHz, add $10\log(1\text{MHz}/RBW)$ to the measured result, whereas $RBW (< 1\text{MHz})$ is the reduced resolution bandwidth of spectrum analyzer set during measurement.
- e) Care must be taken to ensure that the measurements are performed during a period of continuous transmission or are corrected upward for duty cycle.

Note: As a practical matter, it is recommended to use reduced RBW of 100kHz for the sections 5.c) and 5.d) above, since $RBW=100\text{kHz}$ is available on nearly all spectrum analyzers.

5.3 Summary of Test Results/Plots

Please refer to Appendix A

6. Emission Bandwidth and Occupied Bandwidth

6.1 Standard Applicable

According to 15.407(a) and (e):

(1) For the band 5.15-5.25GHz.

(iv) For mobile and portable client devices in the 5.15-5.25GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

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

(3) For the band 5.725-5.85GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500kHz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(e) Within the 5.725-5.85GHz band, the minimum 6dB bandwidth of U-NII devices shall be at least 500kHz.

6.2 Test Procedure

According to 789033 D02 v02r0r section C&D, the following is the measurement procedure.

1. Emission Bandwidth (EBW)

- a) Set RBW = approximately 1% of the emission bandwidth.
- b) Set the VBW > RBW.

- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Measure the maximum width of the emission that is 26dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

2. Minimum Emission Bandwidth for the band 5.725-5.85GHz

Section 15.407(e) specifies the minimum 6dB emission bandwidth of at least 500KHz for the band 5.715-5.85GHz. The following procedure shall be used for measuring this bandwidth:

- a) Set RBW = 100kHz.
- b) Set the video bandwidth (VBW) $\geq 3 \times$ RBW.
- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Sweep = auto couple.
- f) Allow the trace to stabilize.
- g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described above.

D. 99 Percent Occupied Bandwidth

The 99-percent occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5 % of the total mean power of the given emission. Measurement of the 99-percent occupied bandwidth is required only as a condition for using the optional band-edge measurement techniques described in section II.G.3.d). Measurements of 99-percent occupied bandwidth may also optionally be used in lieu of the EBW to 789033 D02 v02r01 General UNII Test Procedures New Rules v01 define the minimum frequency range over which the spectrum is integrated when measuring maximum conducted output power as described in section II.E. However, the EBW must be measured to determine bandwidth dependent limits on maximum conducted output power in accordance with 15.407(a).

The following procedure shall be used for measuring (99 %) power bandwidth:

- 1. Set center frequency to the nominal EUT channel center frequency.
- 2. Set span = 1.5 times to 5.0 times the OBW.
- 3. Set RBW = 1 % to 5 % of the OBW
- 4. Set VBW $\geq 3 \times$ RBW
- 5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- 6. Use the 99 % power bandwidth function of the instrument (if available).
- 7. If the instrument does not have a 99 % power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is recorded as the lower frequency.

Reference No.: WTD24X01019430W005

The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

6.3 Summary of Test Results/Plots

Please refer to Appendix B

7. Maximum Conducted Output Power

7.1 Standard Applicable

Section 15.407(a) Power limits:

(1) For the band 5.15-5.25GHz.

(iv) For mobile and portable client devices in the 5.15-5.25GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

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

(3) For the band 5.725-5.85GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500kHz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

7.2 Test Procedure

According to KDB789033 D02 v02r01 section E, the following is the measurement procedure.

- (i) Set span to encompass the entire emission bandwidth (EBW) (or, alternatively, the entire 99% occupied bandwidth) of the signal.
- (ii) Set RBW = 1MHz.
- (iii) Set VBW $\geq$ 3MHz.
- (iv) Number of points in sweep $\geq$ 2 Span / RBW. (This ensures that bin-to-bin spacing is $\leq$ RBW/2, so that

narrowband signals are not lost between frequency bins.)

(v) Sweep time = auto.

(vi) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode.

(vii) If transmit duty cycle < 98 percent, use a video trigger with the trigger level set to enable triggering only on full power pulses. Transmitter must operate at maximum power control level for the entire duration of every sweep. If the EUT transmits continuously (i.e., with no off intervals) or at duty cycle $\geq$ 98 percent, and if each transmission is entirely at the maximum power control level, then the trigger shall be set to "free run".

(viii) Trace average at least 100 traces in power averaging (i.e., RMS) mode.

(ix) Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum levels (in power units) at 1 MHz intervals extending across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the spectrum.

7.3 Summary of Test Results/Plots

Please refer to Appendix C

8. Radiated Spurious Emissions

8.1 Standard Applicable

According to §15.407(b), undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

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

According to §15.407(b)(6), Unwanted emissions below 1GHz must comply with the general field strength limits set forth in §15.209. Further, any U-NII devices using an AC power line are required to comply also with the conducted limits set forth in §15.207.

According to §15.407(b)(7), The provisions of §15.205 apply to intentional radiators operating under this section.

789033 D02 v02r01 General UNII Test Procedures New Rules v01

If radiated measurements are performed, field strength is then converted to EIRP as follows:

$$\text{EIRP} = ((E \cdot d)^2) / 30$$

where:

- E is the field strength in V/m;
- d is the measurement distance in meters;
- EIRP is the equivalent isotropically radiated power in watts.

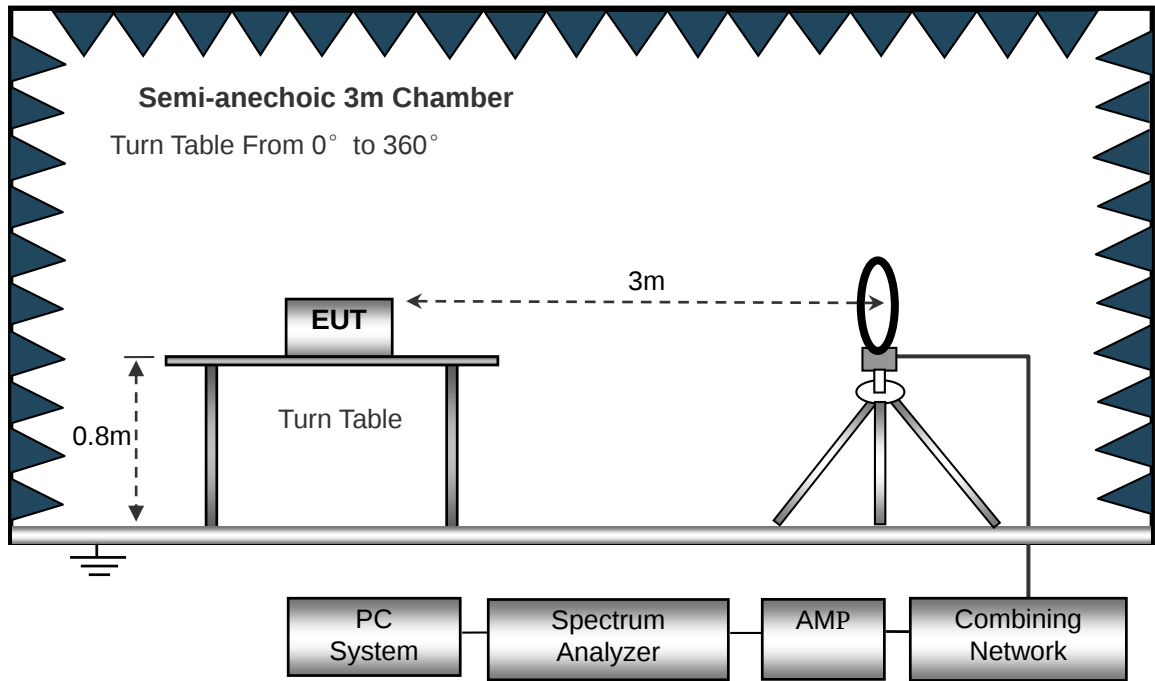
8.2 Test Procedure

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.205 15.407(b)(6) and FCC Part 15.209 Limit..

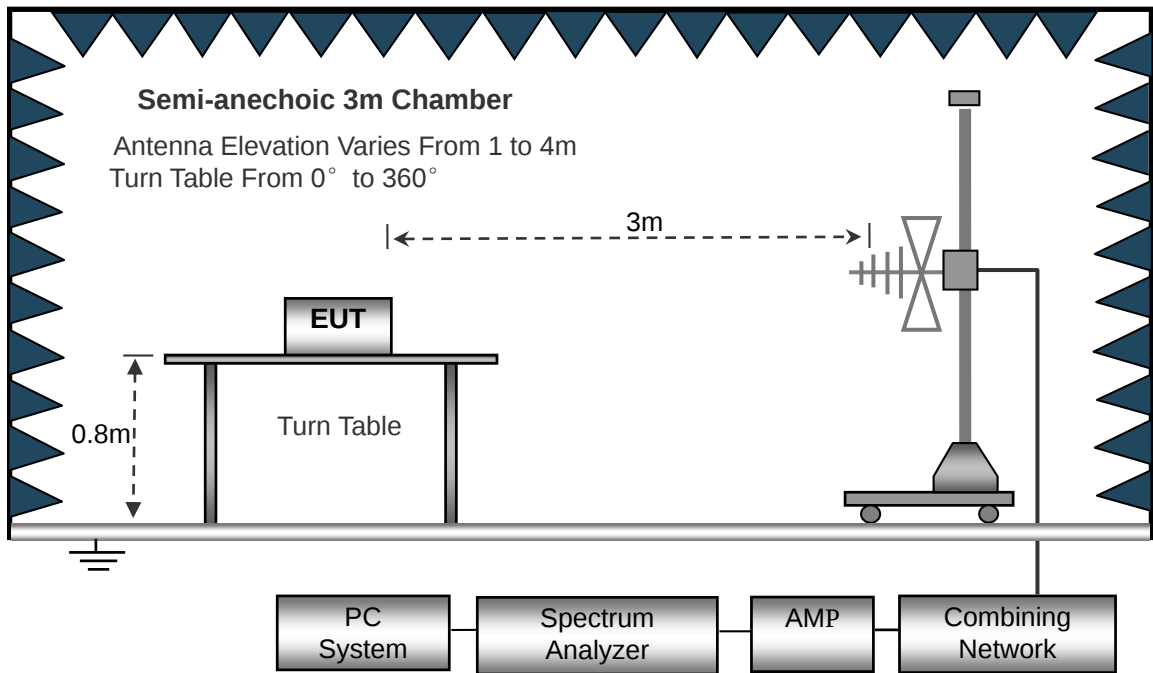
The external I/O cables were draped along the test table and formed a bundle 30 to 40cm long in the middle.

The spacing between the peripherals was 10cm.

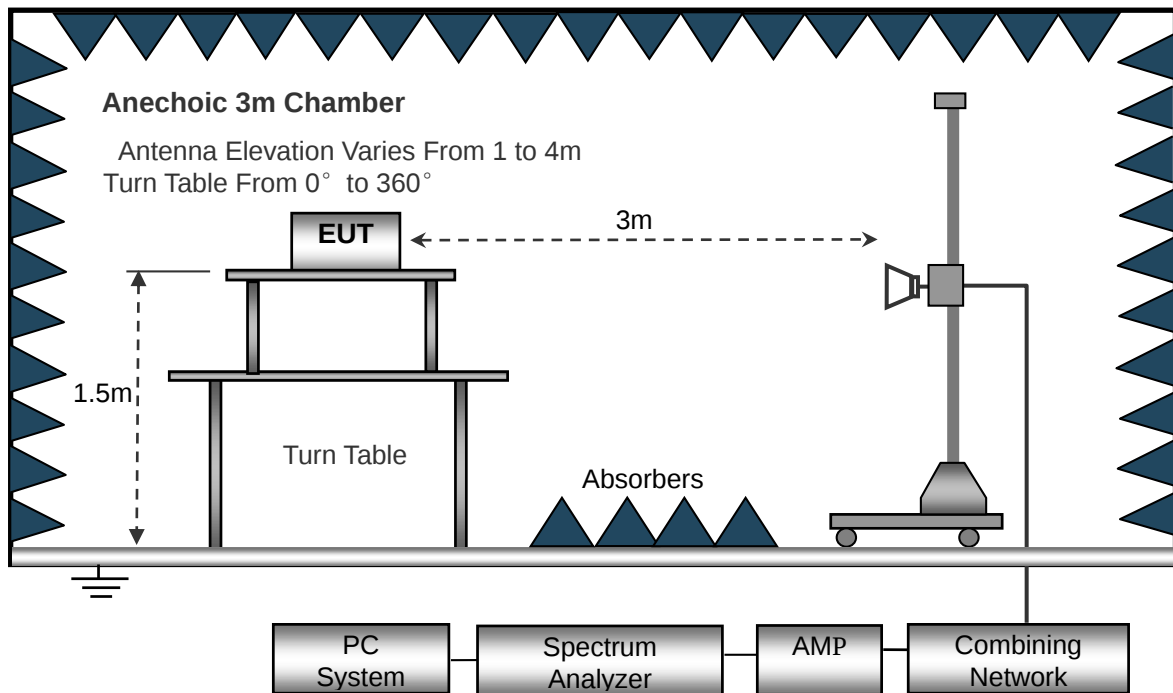
The test setup for emission measurement below 30MHz.



The test setup for emission measurement from 30 MHz to 1 GHz.



The test setup for emission measurement above 1GHz.



8.3 Test Receiver Setup

During the radiated emission test for above 1GHz, the test receiver was set with the following configurations:

For peak detector:

RBW = 1000kHz, VBW = 3000kHz, Sweep Time = Auto

For average detector:

RBW = 1000kHz, VBW = 10Hz, Sweep Time = Auto

8.4 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\text{Corr. Ampl.} = \text{Indicated Reading} + \text{Ant. Factor} + \text{Cable Loss} - \text{Ampl. Gain}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dBμV means the emission is 6dBμV below the maximum limit for Class B. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 15 Limit}$$

8.5 Summary of Test Results/Plots

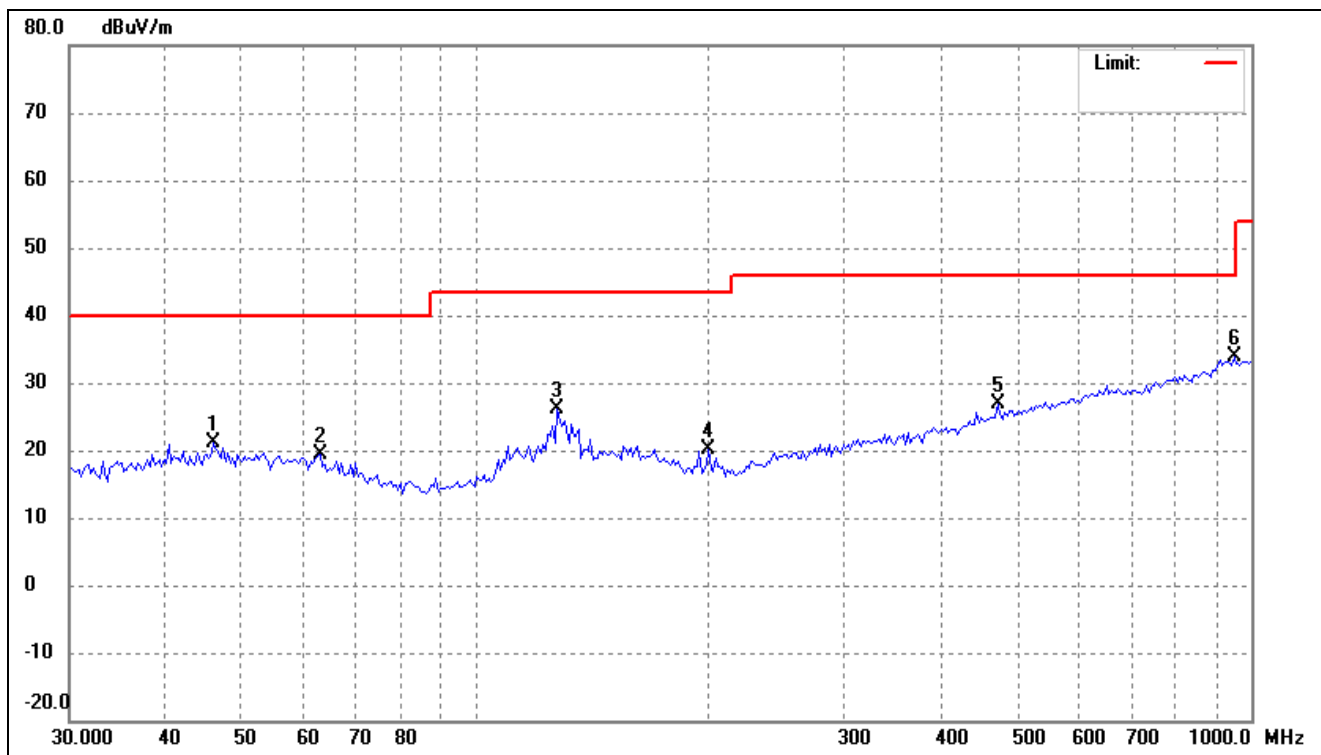
Note: this EUT was tested in 3 orthogonal positions and the worst case position data was reported.

➤ Spurious Emission From 30MHz to 1GHz

➤ Antenna 1

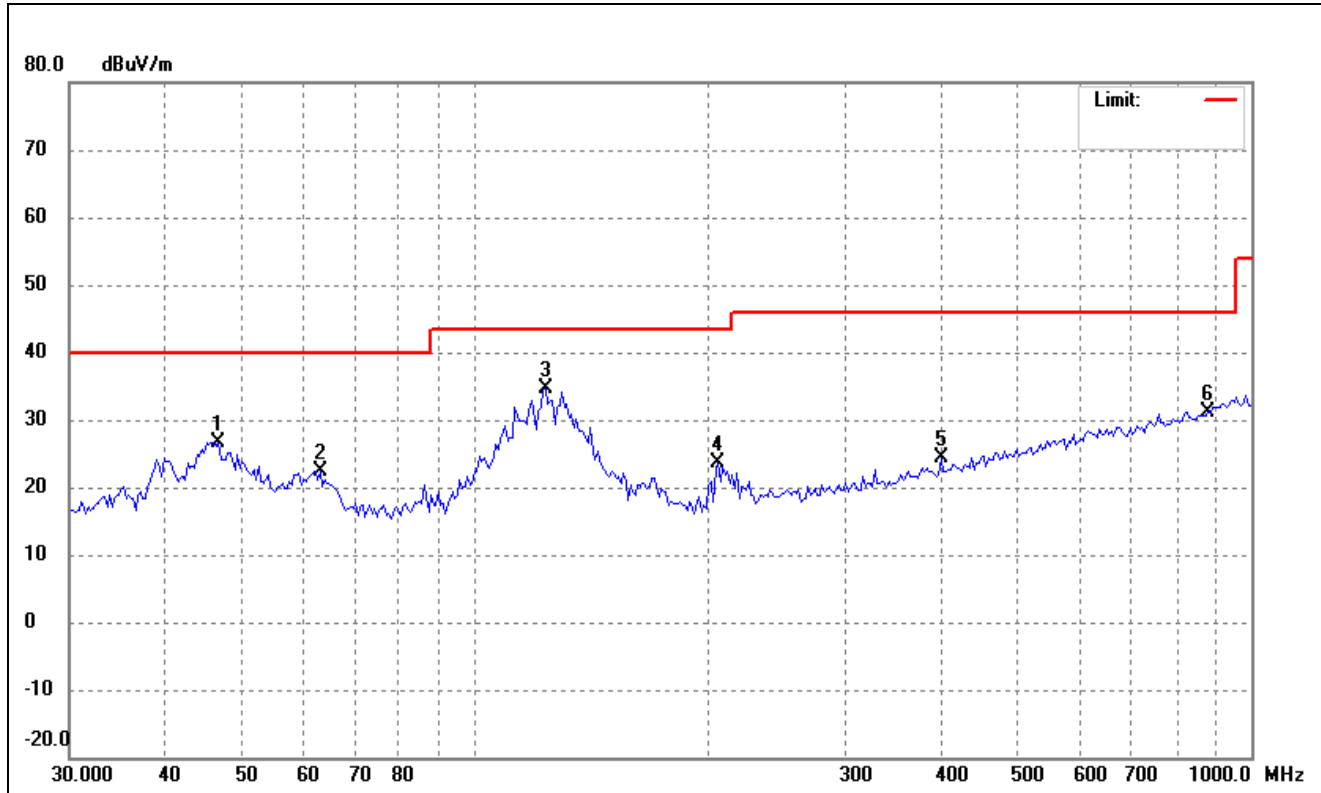
➤ 5150-5250MHz

802.11a			
Test Channel	5180MHz(Worst case)	Polarity:	Horizontal



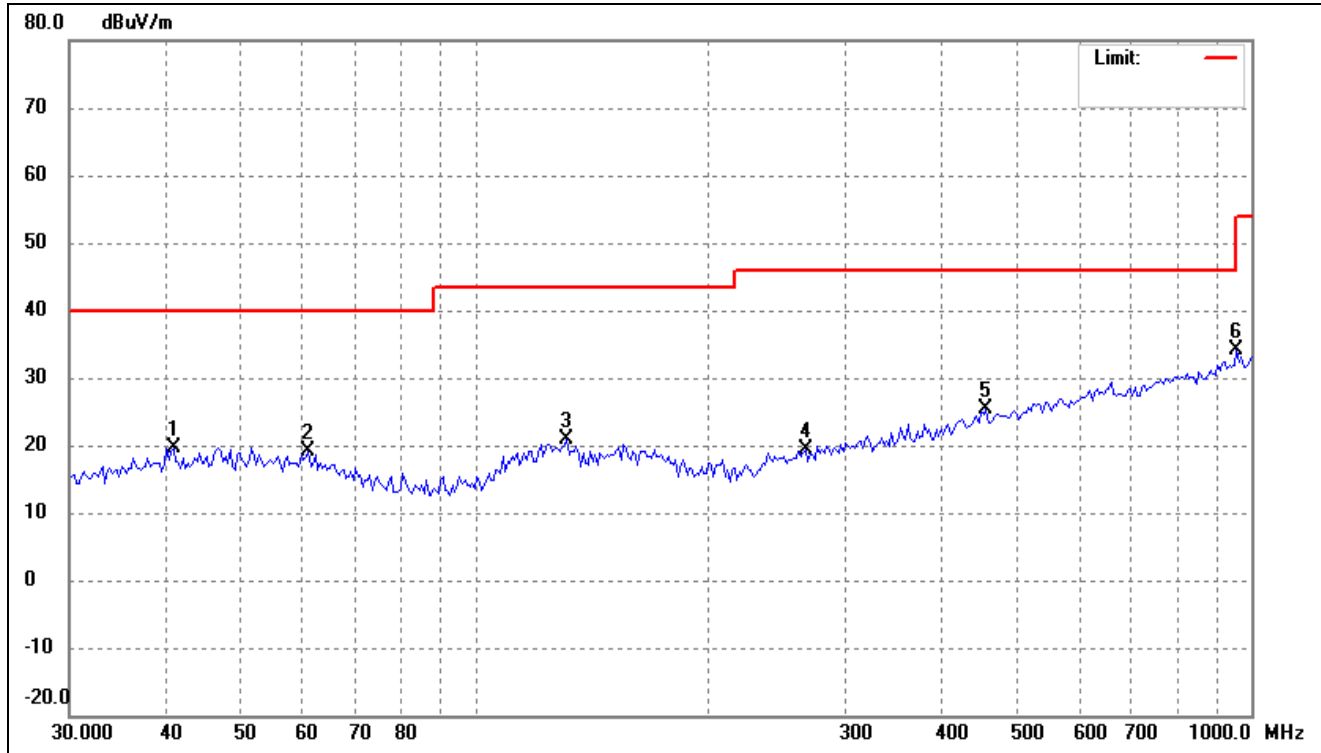
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	29.53	-8.38	21.15	40.00	-18.85	-	-	peak
2	63.1857	29.02	-9.52	19.50	40.00	-20.50	-	-	peak
3	127.5865	36.13	-10.01	26.12	43.50	-17.38	-	-	peak
4	200.0432	32.04	-11.98	20.06	43.50	-23.44	-	-	peak
5	471.4665	31.18	-4.29	26.89	46.00	-19.11	-	-	peak
6	952.0001	31.63	2.25	33.88	46.00	-12.12	-	-	peak

802.11a			
Test Channel	5180MHz(Worst case)	Polarity:	Vertical



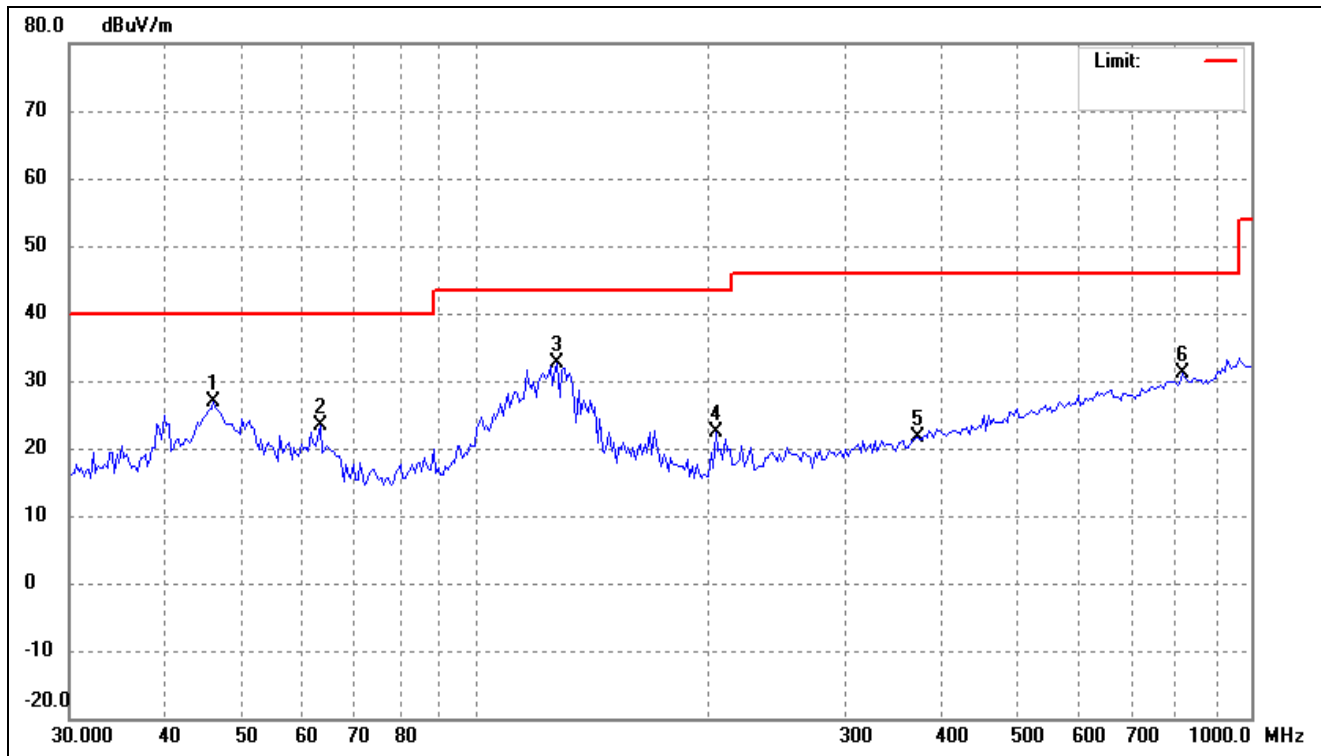
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	35.04	-8.34	26.70	40.00	-13.30	-	-	peak
2	63.1857	31.85	-9.52	22.33	40.00	-17.67	-	-	peak
3	123.1815	45.07	-10.32	34.75	43.50	-8.75	-	-	peak
4	205.7459	35.70	-12.10	23.60	43.50	-19.90	-	-	peak
5	398.2962	30.43	-5.99	24.44	46.00	-21.56	-	-	peak
6	881.1838	30.05	1.02	31.07	46.00	-14.93	-	-	peak

802.11n-HT20			
Test Channel	5180MHz(worst case)	Polarity:	Horizontal



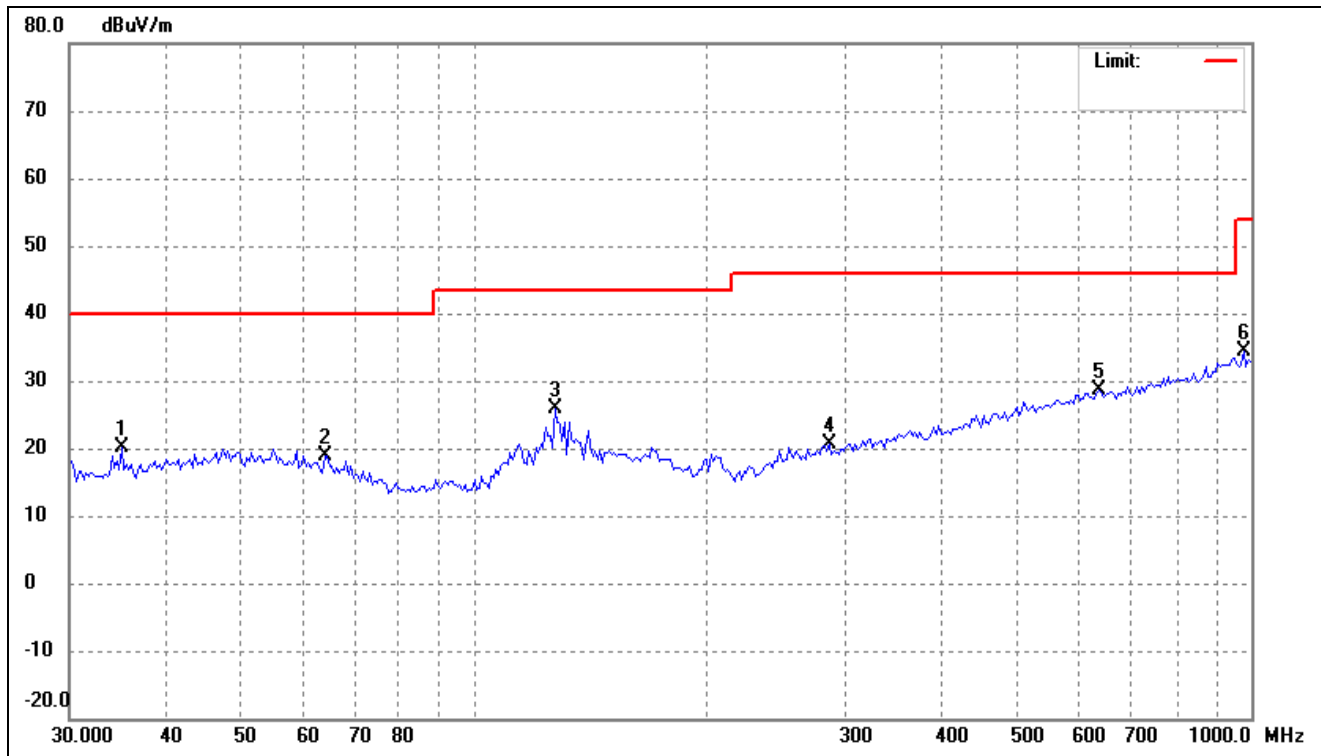
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.8699	28.21	-8.47	19.74	40.00	-20.26	-	-	peak
2	61.0041	28.29	-9.11	19.18	40.00	-20.82	-	-	peak
3	131.2236	30.64	-9.80	20.84	43.50	-22.66	-	-	peak
4	266.8395	28.91	-9.46	19.45	46.00	-26.55	-	-	peak
5	455.1888	29.91	-4.52	25.39	46.00	-20.61	-	-	peak
6	958.7135	31.99	2.26	34.25	46.00	-11.75	-	-	peak

802.11n-HT20			
Test Channel	5180MHz(worst case)	Polarity:	Vertical



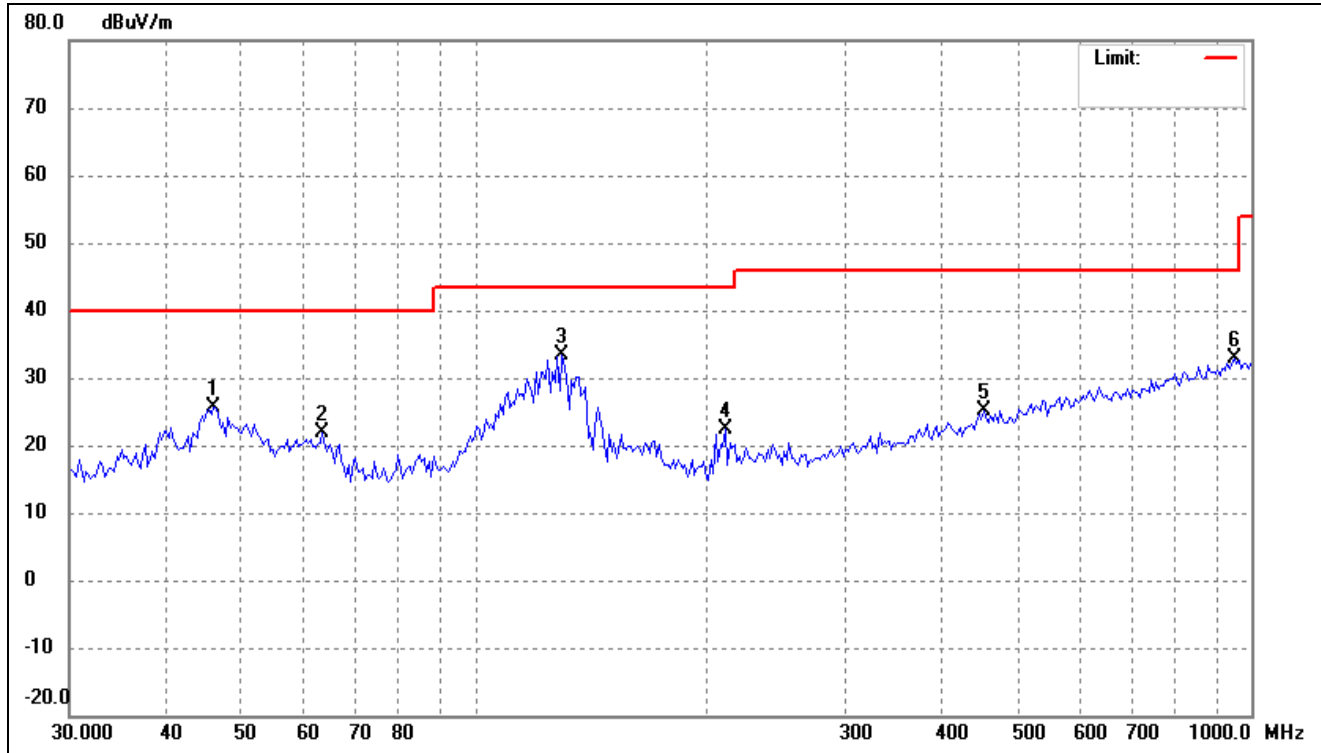
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.35	-8.38	26.97	40.00	-13.03	-	-	peak
2	63.1857	32.89	-9.52	23.37	40.00	-16.63	-	-	peak
3	127.5865	42.53	-10.01	32.52	43.50	-10.98	-	-	peak
4	204.3052	34.35	-12.06	22.29	43.50	-21.21	-	-	peak
5	371.2680	28.11	-6.57	21.54	46.00	-24.46	-	-	peak
6	815.6353	30.80	0.44	31.24	46.00	-14.76	-	-	peak

802.11ac-VHT20			
Test Channel	5180MHz(worst case)	Polarity:	Horizontal



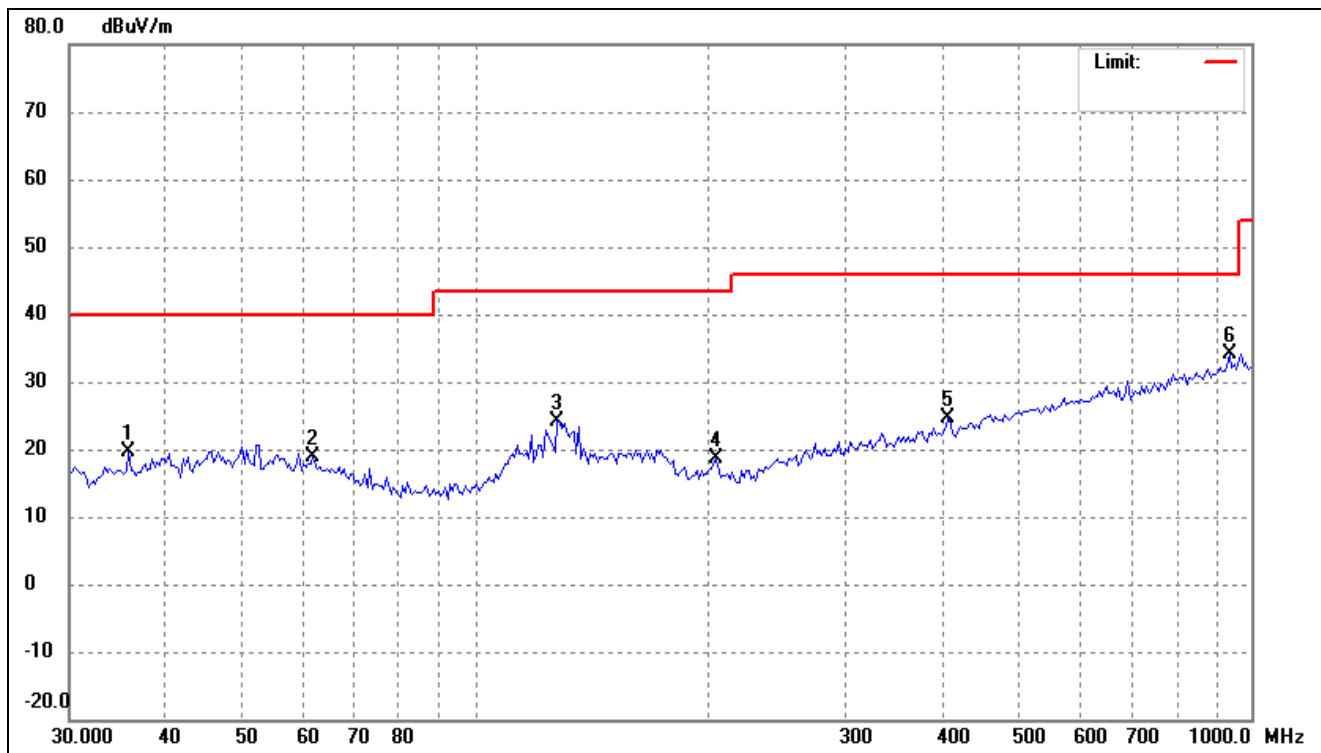
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	35.0157	29.68	-9.55	20.13	40.00	-19.87	-	-	peak
2	64.0800	28.64	-9.68	18.96	40.00	-21.04	-	-	peak
3	126.6931	35.86	-10.07	25.79	43.50	-17.71	-	-	peak
4	286.2653	29.26	-8.72	20.54	46.00	-25.46	-	-	peak
5	637.7947	29.96	-1.36	28.60	46.00	-17.40	-	-	peak
6	979.1392	32.09	2.28	34.37	54.00	-19.63	-	-	peak

802.11ac-VHT20			
Test Channel	5180MHz(worst case)	Polarity:	Vertical



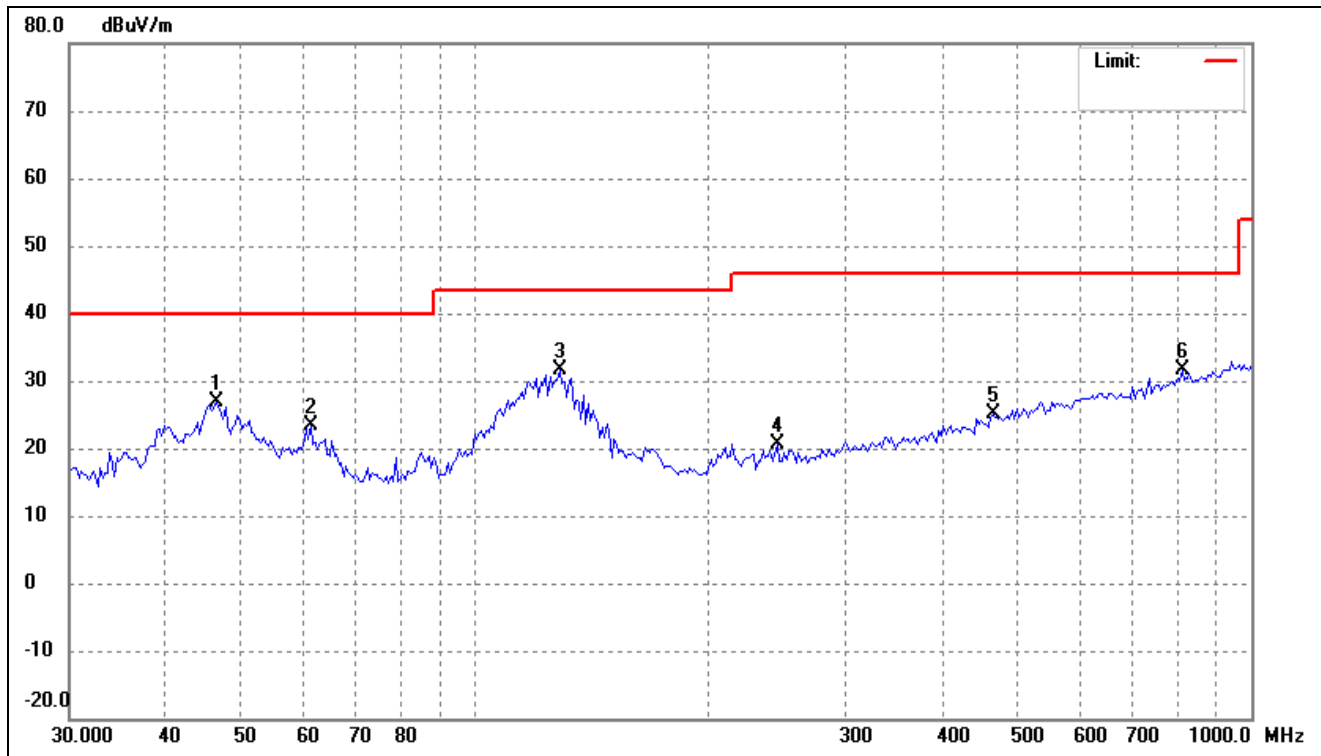
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	33.97	-8.38	25.59	40.00	-14.41	-	-	peak
2	63.6312	31.53	-9.59	21.94	40.00	-18.06	-	-	peak
3	129.3923	43.35	-9.89	33.46	43.50	-10.04	-	-	peak
4	210.1294	34.46	-12.18	22.28	43.50	-21.22	-	-	peak
5	452.0013	29.78	-4.56	25.22	46.00	-20.78	-	-	peak
6	952.0001	30.53	2.25	32.78	46.00	-13.22	-	-	peak

802.11ax-HE20			
Test Channel	5180MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	35.7617	29.09	-9.39	19.70	40.00	-20.30	-	-	peak
2	61.8676	28.06	-9.28	18.78	40.00	-21.22	-	-	peak
3	127.5865	34.18	-10.01	24.17	43.50	-19.33	-	-	peak
4	204.3052	30.74	-12.06	18.68	43.50	-24.82	-	-	peak
5	406.7820	30.53	-5.78	24.75	46.00	-21.25	-	-	peak
6	938.7139	32.03	2.01	34.04	46.00	-11.96	-	-	peak

802.11ax-HE20			
Test Channel	5180MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.18	-8.37	26.81	40.00	-13.19	-	-	peak
2	61.4343	32.62	-9.20	23.42	40.00	-16.58	-	-	peak
3	128.4862	41.59	-9.96	31.63	43.50	-11.87	-	-	peak
4	245.2606	31.01	-10.36	20.65	46.00	-25.35	-	-	peak
5	464.8867	29.46	-4.37	25.09	46.00	-20.91	-	-	peak
6	815.6353	31.15	0.44	31.59	46.00	-14.41	-	-	peak

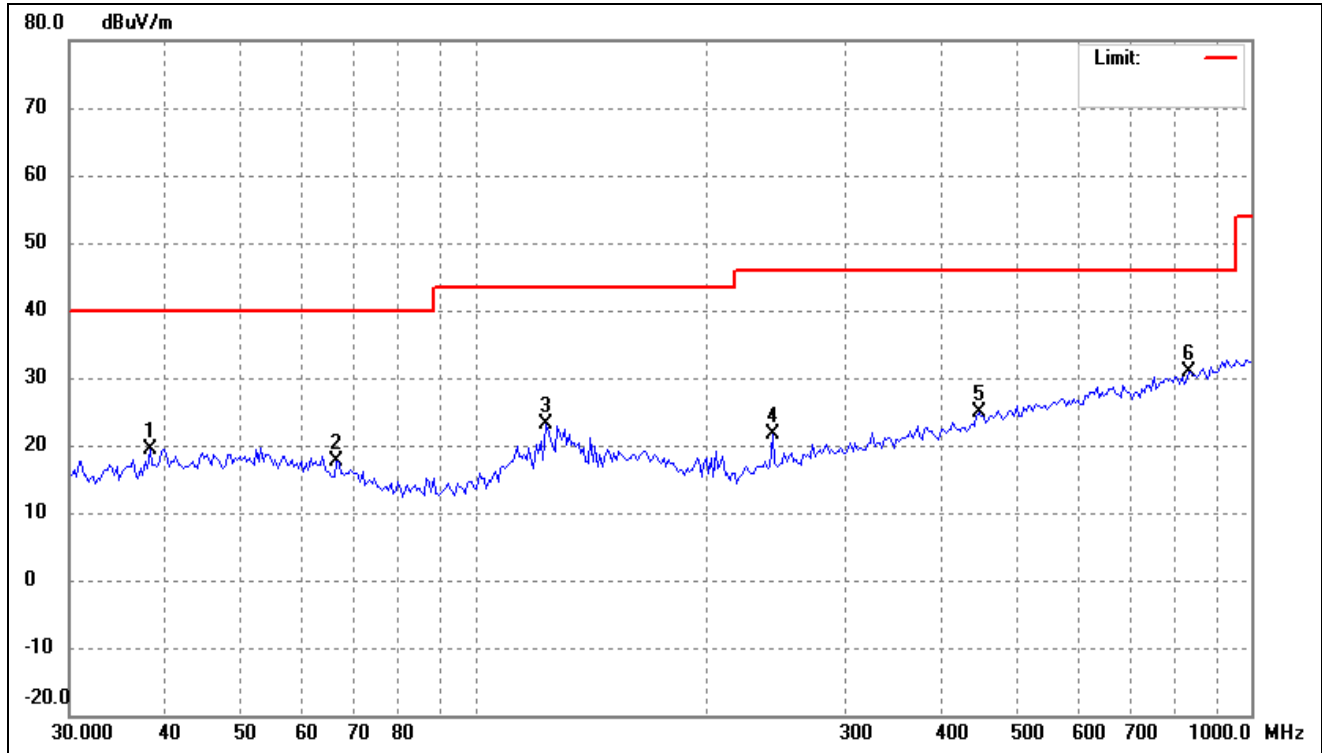
802.11n-HT40

Test Channel

5190MHz(worst case)

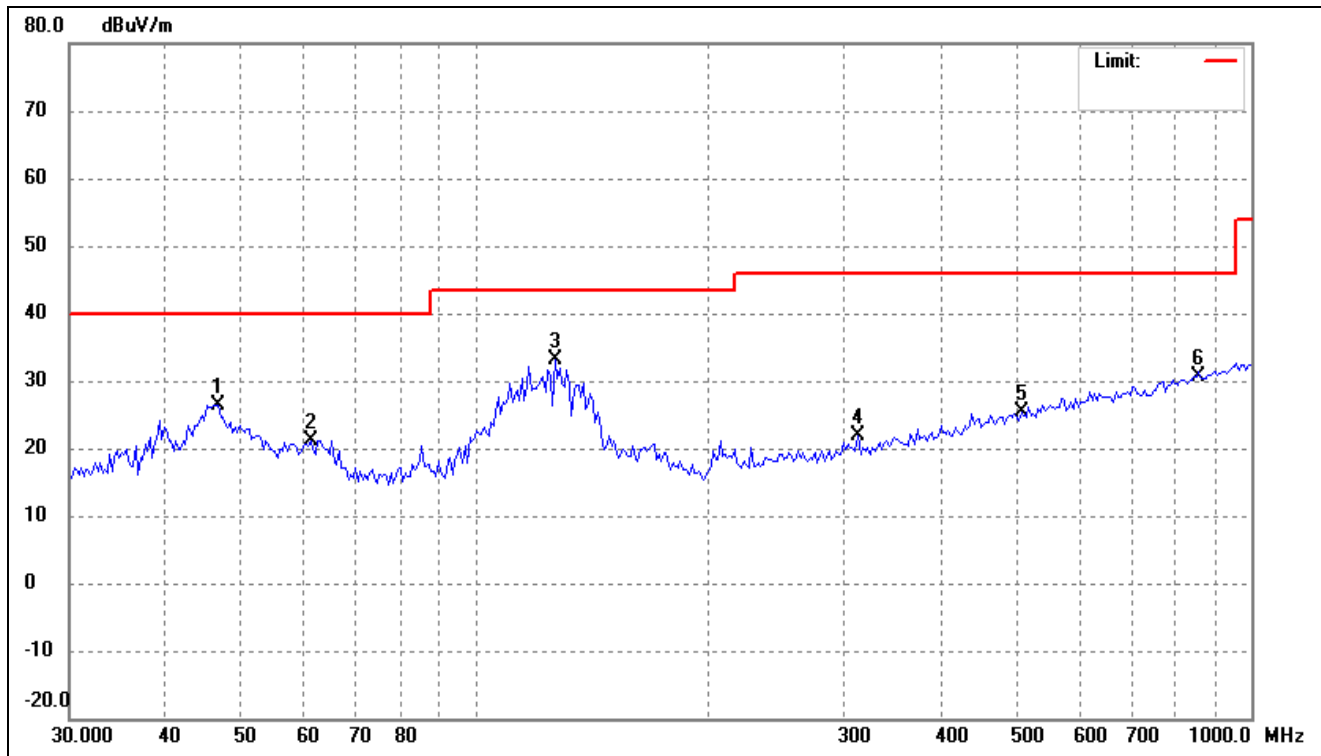
Polarity:

Horizontal



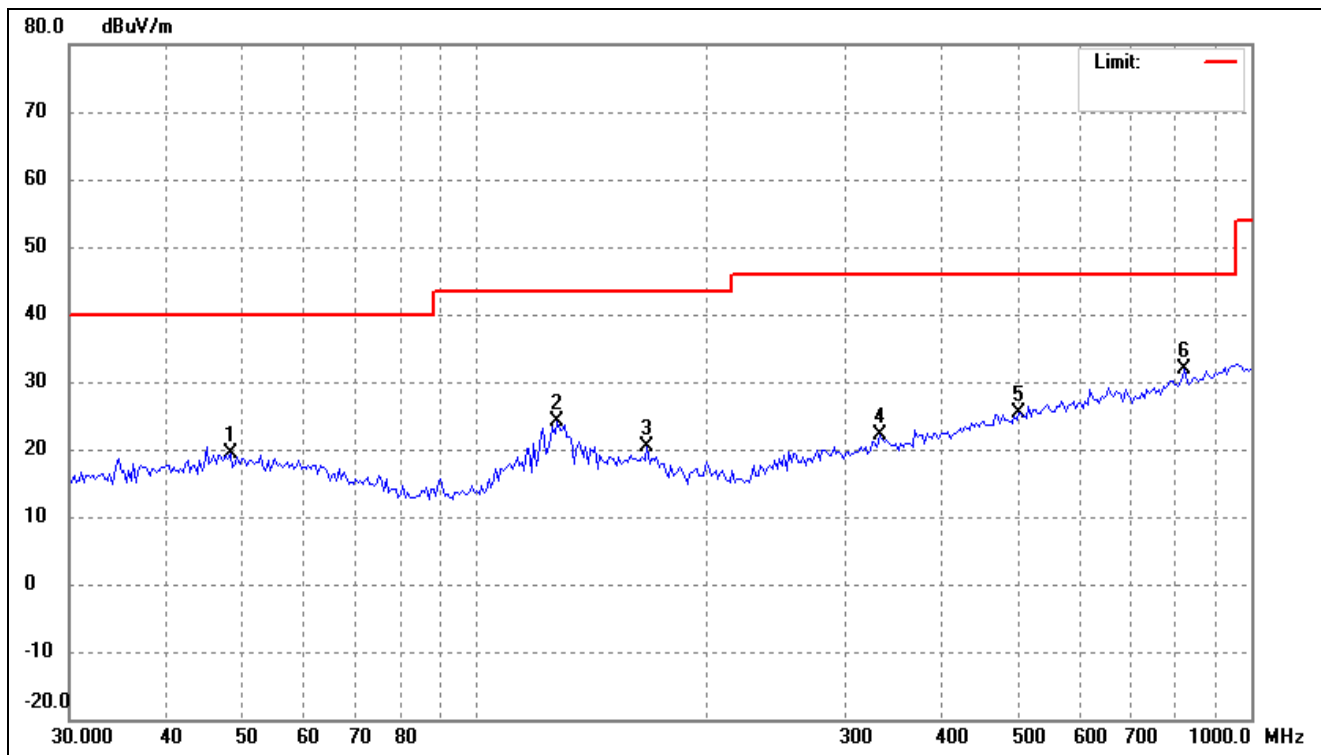
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	38.0965	28.27	-8.89	19.38	40.00	-20.62	-	-	peak
2	66.3715	27.80	-10.11	17.69	40.00	-22.31	-	-	peak
3	123.1815	33.50	-10.32	23.18	43.50	-20.32	-	-	peak
4	241.8377	32.17	-10.48	21.69	46.00	-24.31	-	-	peak
5	445.6932	29.61	-4.71	24.90	46.00	-21.10	-	-	peak
6	833.0127	30.21	0.59	30.80	46.00	-15.20	-	-	peak

802.11n-HT40			
Test Channel	5190MHz(worst case)	Polarity:	Vertical



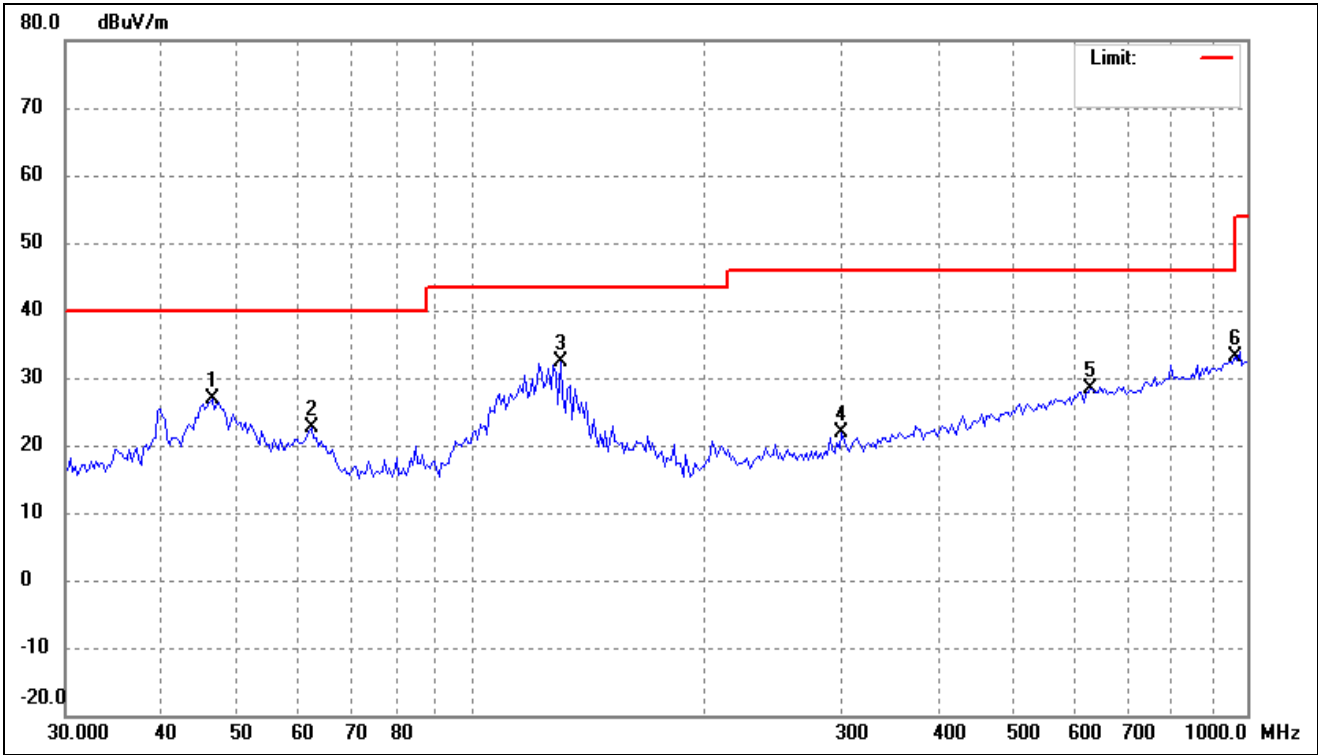
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	34.75	-8.34	26.41	40.00	-13.59	-	-	peak
2	61.4343	30.36	-9.20	21.16	40.00	-18.84	-	-	peak
3	126.6931	43.23	-10.07	33.16	43.50	-10.34	-	-	peak
4	311.4519	29.85	-7.93	21.92	46.00	-24.08	-	-	peak
5	505.7891	29.13	-3.80	25.33	46.00	-20.67	-	-	peak
6	850.7603	29.98	0.75	30.73	46.00	-15.27	-	-	peak

802.11ac-HT40			
Test Channel	5190MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	48.3780	27.60	-8.21	19.39	40.00	-20.61	-	-	peak
2	127.5865	34.20	-10.01	24.19	43.50	-19.31	-	-	peak
3	166.6385	29.22	-8.79	20.43	43.50	-23.07	-	-	peak
4	331.7858	29.51	-7.43	22.08	46.00	-23.92	-	-	peak
5	502.2473	29.29	-3.87	25.42	46.00	-20.58	-	-	peak
6	821.3871	31.27	0.49	31.76	46.00	-14.24	-	-	peak

802.11ac-VHT40			
Test Channel	5190MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.31	-8.37	26.94	40.00	-13.06	-	-	peak
2	62.3038	31.94	-9.35	22.59	40.00	-17.41	-	-	peak
3	130.3048	42.24	-9.84	32.40	43.50	-11.10	-	-	peak
4	300.6988	30.20	-8.24	21.96	46.00	-24.04	-	-	peak
5	628.8936	29.80	-1.38	28.42	46.00	-17.58	-	-	peak
6	965.4742	30.84	2.27	33.11	54.00	-20.89	-	-	peak

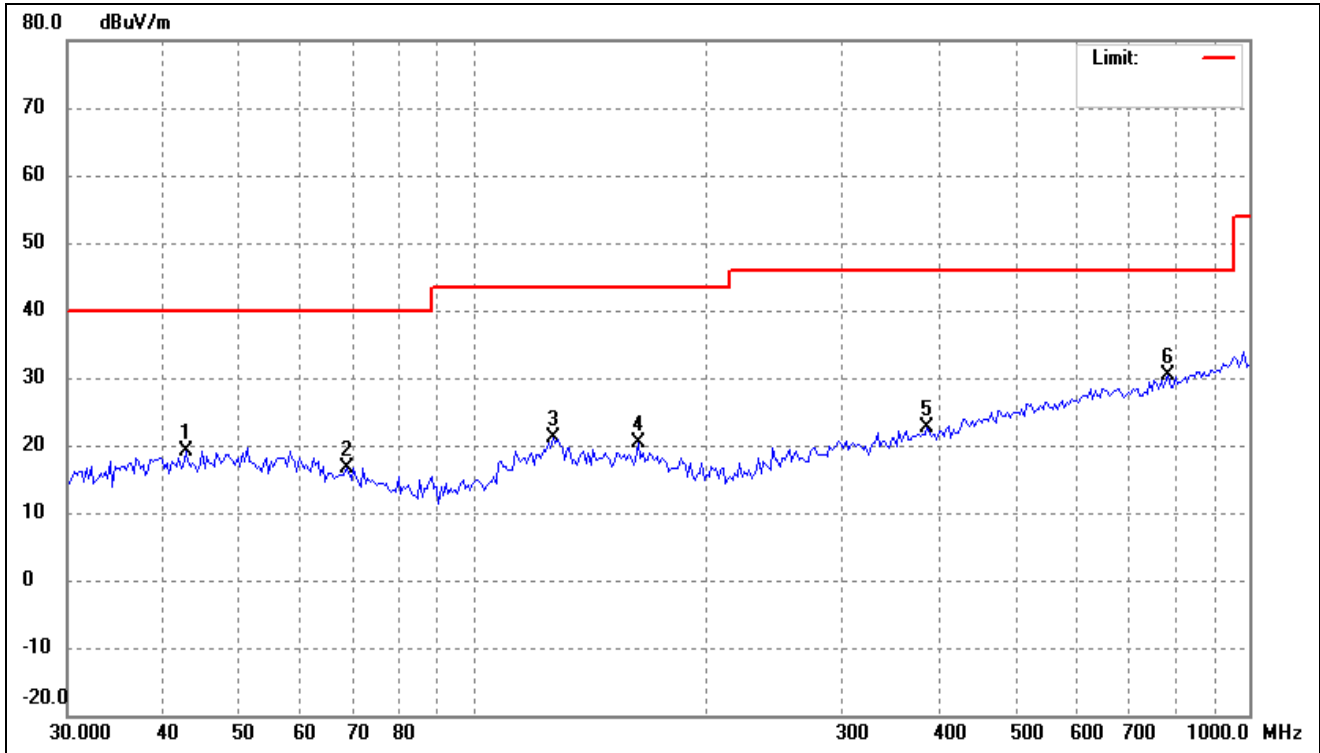
802.11ax-HE40

Test Channel

5190MHz(worst case)

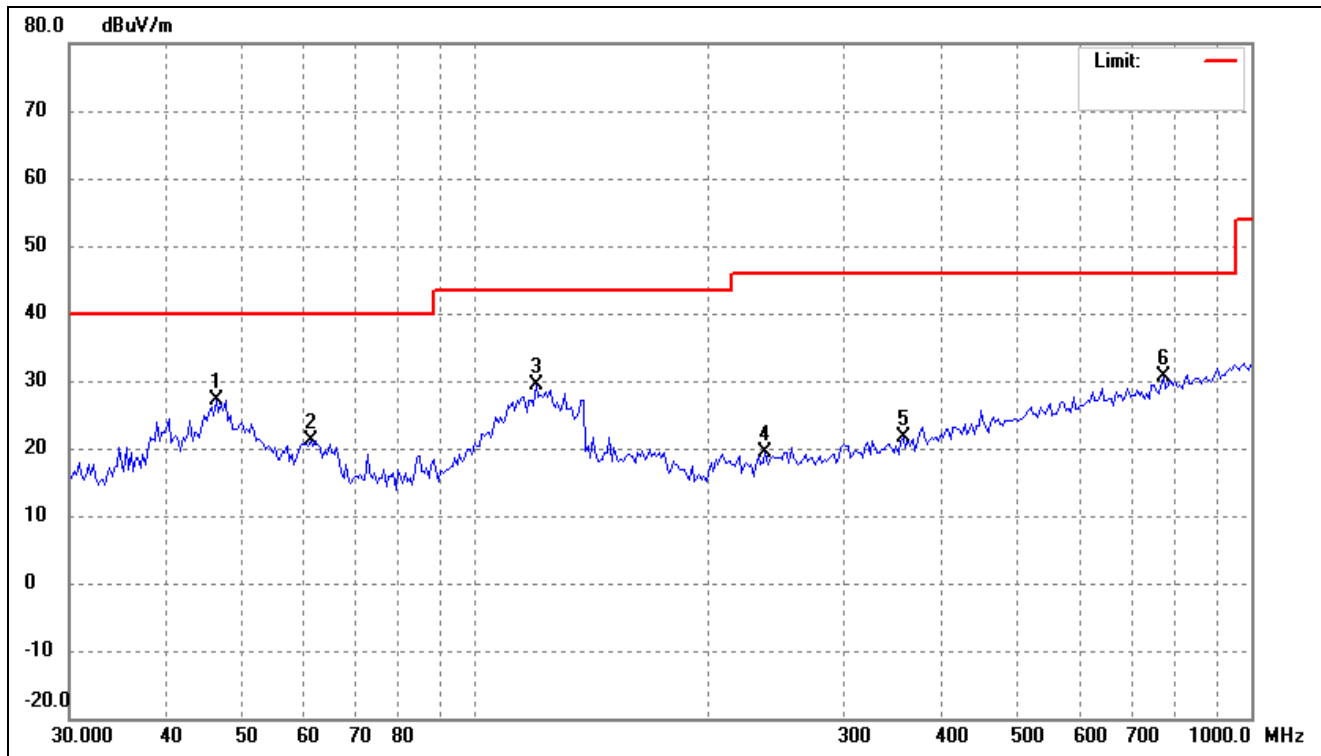
Polarity:

Horizontal



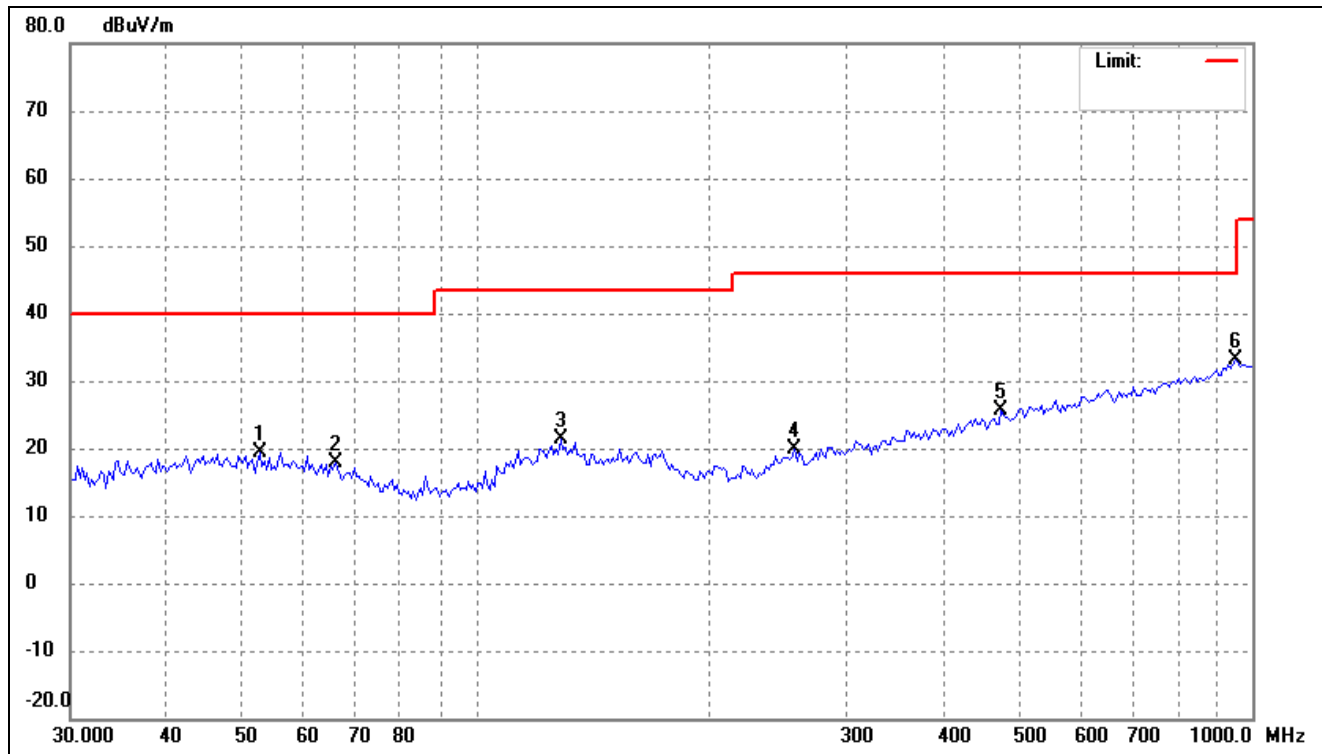
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	42.6299	27.56	-8.48	19.08	40.00	-20.92	-	-	peak
2	68.7450	27.27	-10.54	16.73	40.00	-23.27	-	-	peak
3	126.6931	31.17	-10.07	21.10	43.50	-22.40	-	-	peak
4	163.1623	28.99	-8.70	20.29	43.50	-23.21	-	-	peak
5	384.5447	28.87	-6.28	22.59	46.00	-23.41	-	-	peak
6	787.4749	30.09	0.19	30.28	46.00	-15.72	-	-	peak

802.11ax-HE40			
Test Channel	5190MHz(worst case)	Polarity:	Vertical



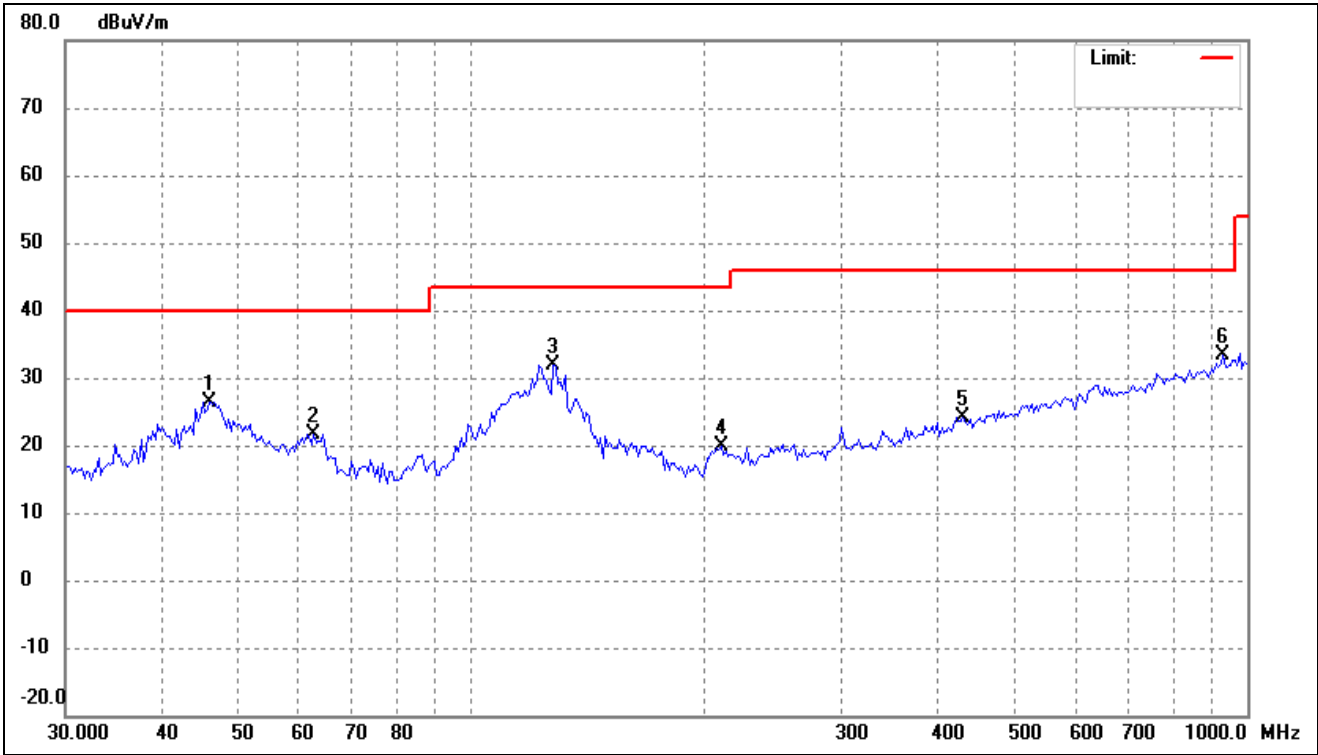
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.44	-8.37	27.07	40.00	-12.93	-	-	peak
2	61.4343	30.42	-9.20	21.22	40.00	-18.78	-	-	peak
3	119.7672	39.88	-10.55	29.33	43.50	-14.17	-	-	peak
4	236.7928	30.19	-10.88	19.31	46.00	-26.69	-	-	peak
5	355.9397	28.58	-6.96	21.62	46.00	-24.38	-	-	peak
6	771.0475	30.55	0.03	30.58	46.00	-15.42	-	-	peak

802.11ac-VHT80			
Test Channel	5210MHz(worst case)	Polarity:	Horizontal



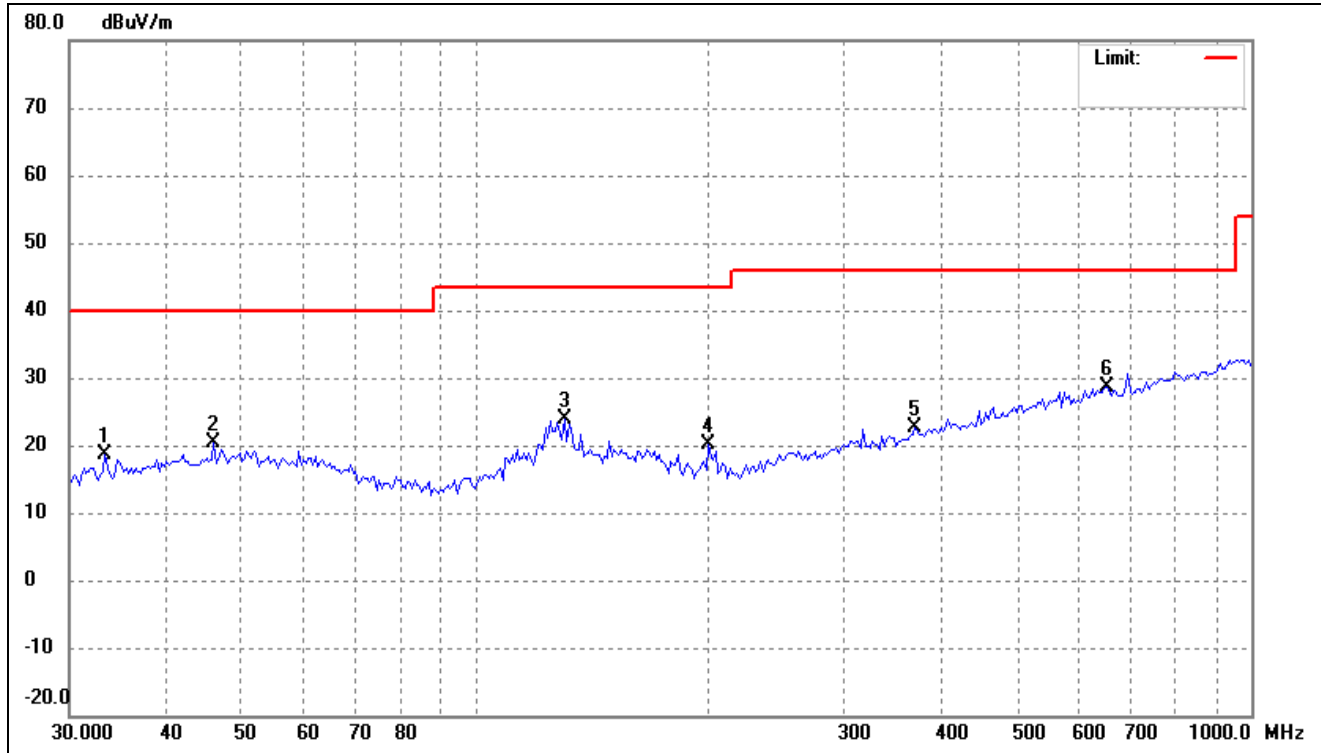
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	52.6345	27.84	-8.37	19.47	40.00	-20.53	-	-	peak
2	65.9067	28.02	-10.02	18.00	40.00	-22.00	-	-	peak
3	128.4862	31.36	-9.96	21.40	43.50	-22.10	-	-	peak
4	257.6266	29.67	-9.87	19.80	46.00	-26.20	-	-	peak
5	474.7913	29.77	-4.24	25.53	46.00	-20.47	-	-	peak
6	952.0001	30.78	2.25	33.03	46.00	-12.97	-	-	peak

802.11ac-VHT80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical



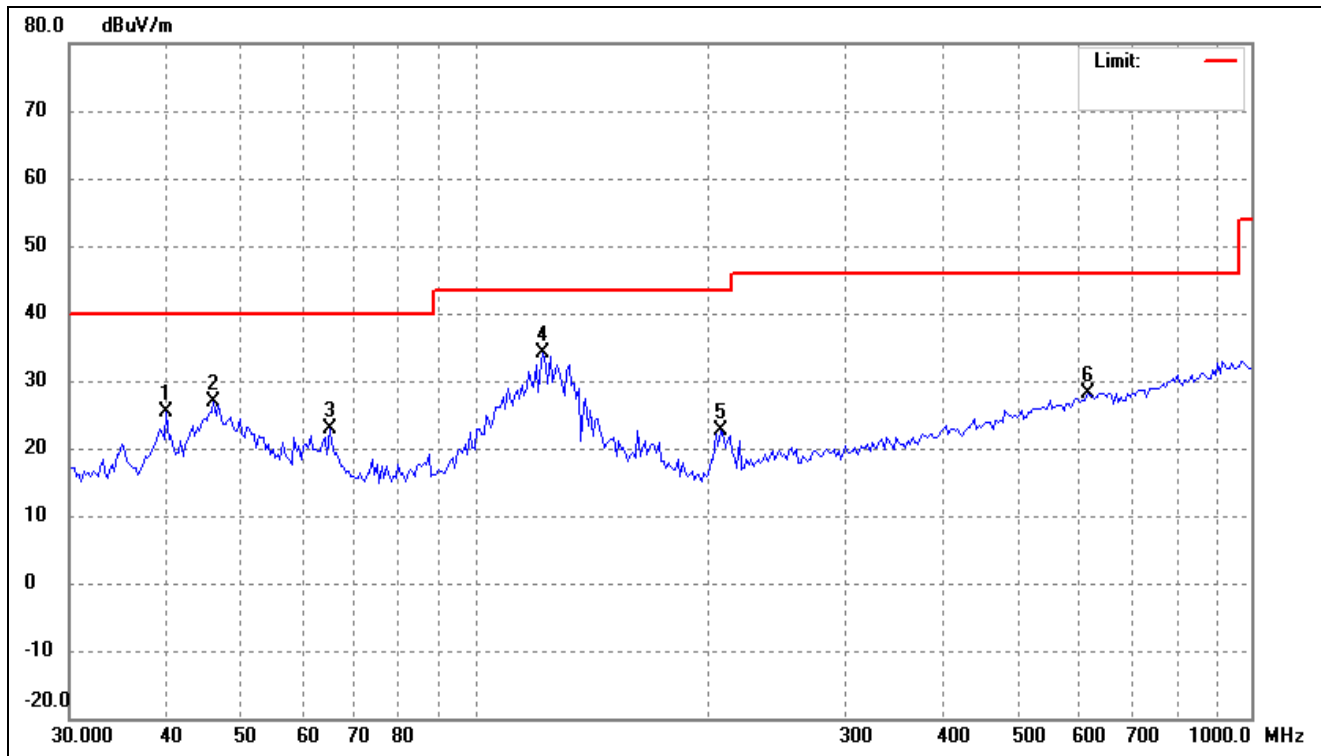
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	34.87	-8.38	26.49	40.00	-13.51	-	-	peak
2	62.7432	31.19	-9.44	21.75	40.00	-18.25	-	-	peak
3	127.5865	41.86	-10.01	31.85	43.50	-11.65	-	-	peak
4	210.1294	32.17	-12.18	19.99	43.50	-23.51	-	-	peak
5	430.3053	29.32	-5.14	24.18	46.00	-21.82	-	-	peak
6	932.1405	31.43	1.87	33.30	46.00	-12.70	-	-	peak

802.11ax-HE80			
Test Channel	5210MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	33.3349	28.36	-9.76	18.60	40.00	-21.40	-	-	peak
2	46.0558	28.74	-8.38	20.36	40.00	-19.64	-	-	peak
3	130.3048	33.70	-9.84	23.86	43.50	-19.64	-	-	peak
4	200.0432	32.10	-11.98	20.12	43.50	-23.38	-	-	peak
5	368.6682	29.29	-6.63	22.66	46.00	-23.34	-	-	peak
6	651.3831	29.87	-1.30	28.57	46.00	-17.43	-	-	peak

802.11ax-HE80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical

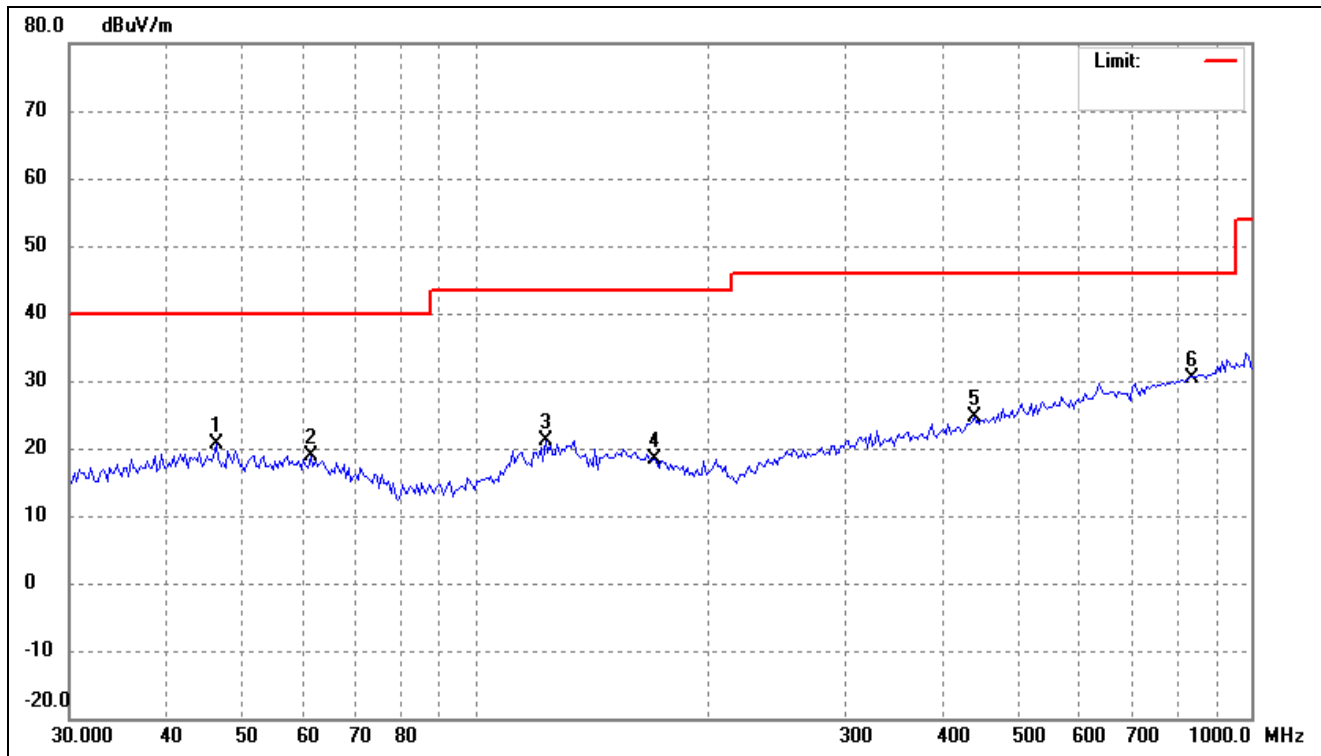


No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.0173	33.84	-8.47	25.37	40.00	-14.63	-	-	peak
2	46.0558	35.15	-8.38	26.77	40.00	-13.23	-	-	peak
3	64.9869	32.63	-9.84	22.79	40.00	-17.21	-	-	peak
4	122.3189	44.42	-10.37	34.05	43.50	-9.45	-	-	peak
5	207.1968	34.64	-12.13	22.51	43.50	-20.99	-	-	peak
6	615.7743	29.78	-1.53	28.25	46.00	-17.75	-	-	peak

➤ 5250-5350MHz

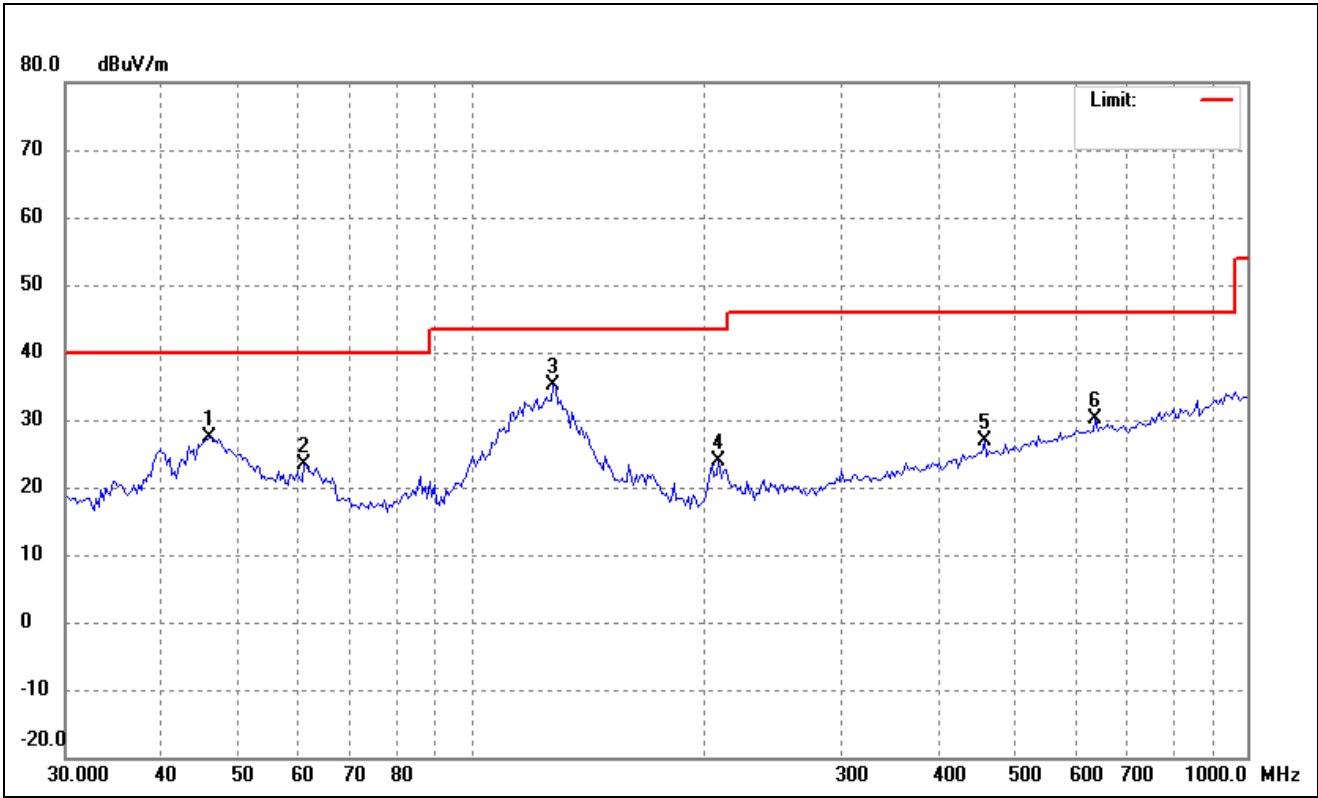
802.11a

Test Channel	5260MHz(Worst case)	Polarity:	Horizontal
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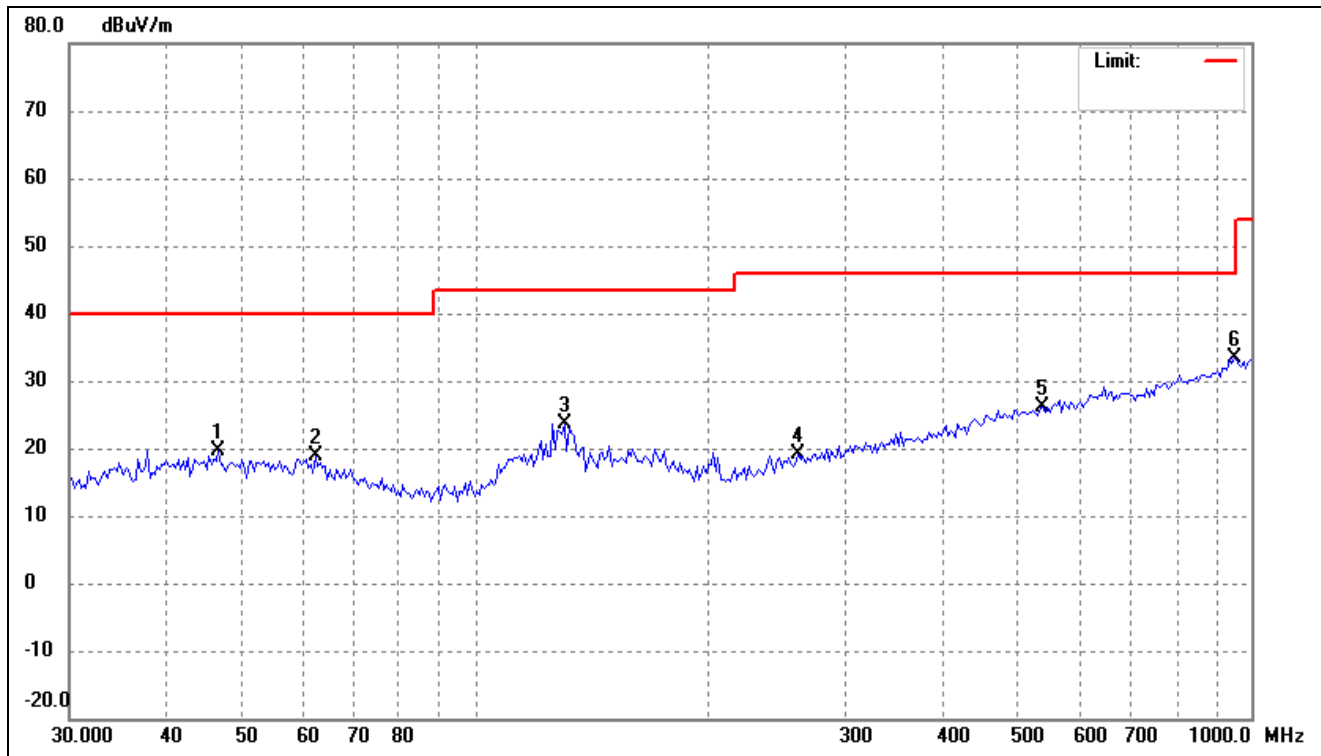
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	29.04	-8.37	20.67	40.00	-19.33	-	-	peak
2	61.4343	28.08	-9.20	18.88	40.00	-21.12	-	-	peak
3	123.1815	31.39	-10.32	21.07	43.50	-22.43	-	-	peak
4	170.1888	27.31	-8.91	18.40	43.50	-25.10	-	-	peak
5	439.4730	29.48	-4.88	24.60	46.00	-21.40	-	-	peak
6	833.0127	29.71	0.59	30.30	46.00	-15.70	-	-	peak

802.11a			
Test Channel	5260MHz(Worst case)	Polarity:	Vertical



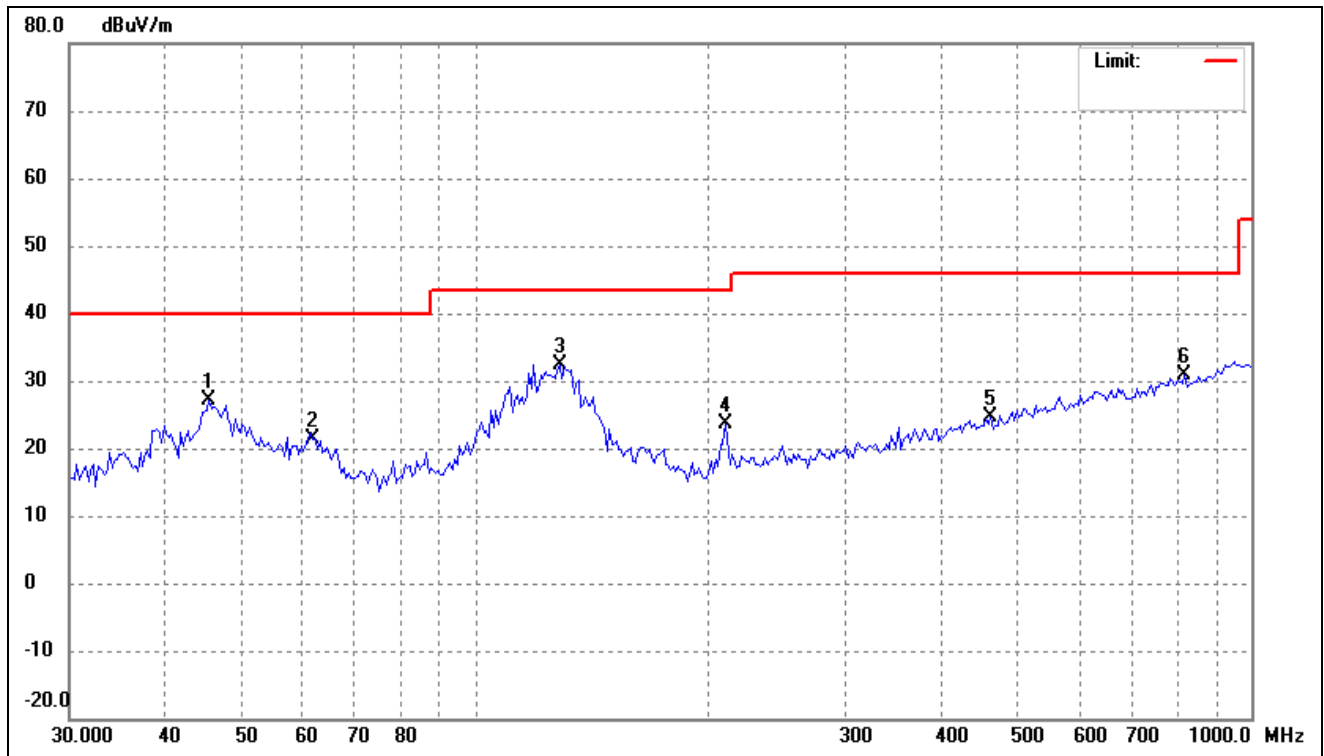
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.70	-8.38	27.32	40.00	-12.68	-	-	peak
2	61.0041	32.42	-9.11	23.31	40.00	-16.69	-	-	peak
3	127.5865	45.10	-10.01	35.09	43.50	-8.41	-	-	peak
4	208.6580	35.96	-12.17	23.79	43.50	-19.71	-	-	peak
5	458.3987	31.24	-4.47	26.77	46.00	-19.23	-	-	peak
6	637.7947	31.52	-1.36	30.16	46.00	-15.84	-	-	peak

802.11n-HT20			
Test Channel	5260MHz(worst case)	Polarity:	Horizontal



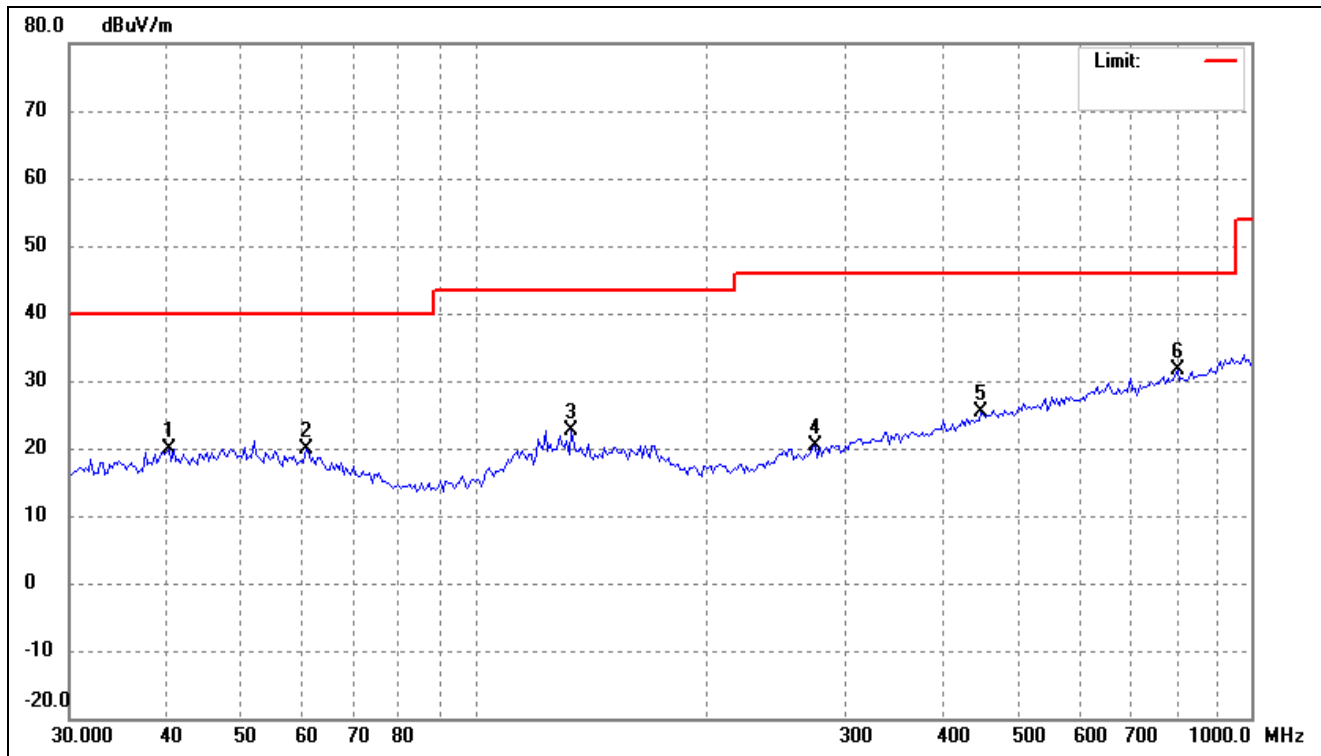
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	28.03	-8.34	19.69	40.00	-20.31	-	-	peak
2	62.3038	28.35	-9.35	19.00	40.00	-21.00	-	-	peak
3	130.3048	33.47	-9.84	23.63	43.50	-19.87	-	-	peak
4	261.2730	28.89	-9.71	19.18	46.00	-26.82	-	-	peak
5	535.0377	29.40	-3.25	26.15	46.00	-19.85	-	-	peak
6	952.0001	31.20	2.25	33.45	46.00	-12.55	-	-	peak

802.11n-HT20			
Test Channel	5260MHz(worst case)	Polarity:	Vertical



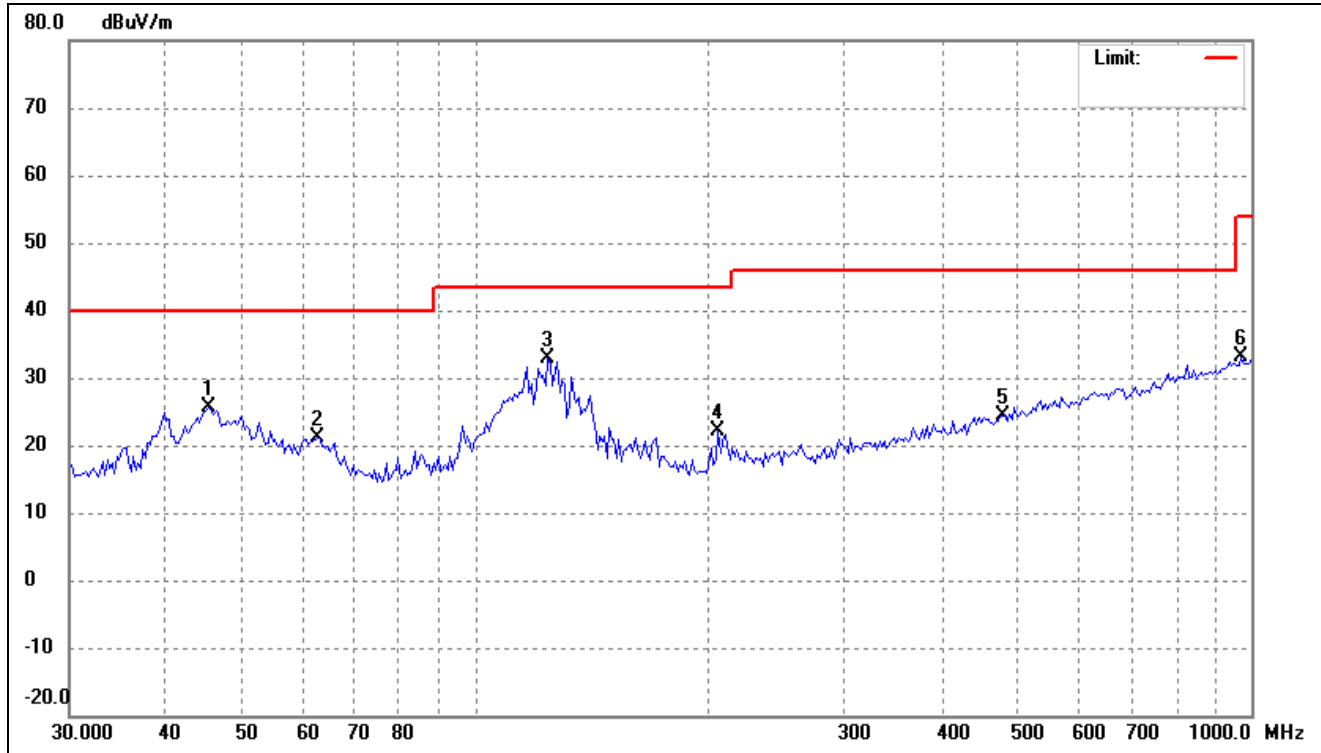
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	35.57	-8.43	27.14	40.00	-12.86	-	-	peak
2	62.3038	30.71	-9.35	21.36	40.00	-18.64	-	-	peak
3	128.4862	42.33	-9.96	32.37	43.50	-11.13	-	-	peak
4	210.1294	35.79	-12.18	23.61	43.50	-19.89	-	-	peak
5	461.6313	28.97	-4.42	24.55	46.00	-21.45	-	-	peak
6	821.3871	30.49	0.49	30.98	46.00	-15.02	-	-	peak

802.11ac-VHT20			
Test Channel	5260MHz(worst case)	Polarity:	Horizontal



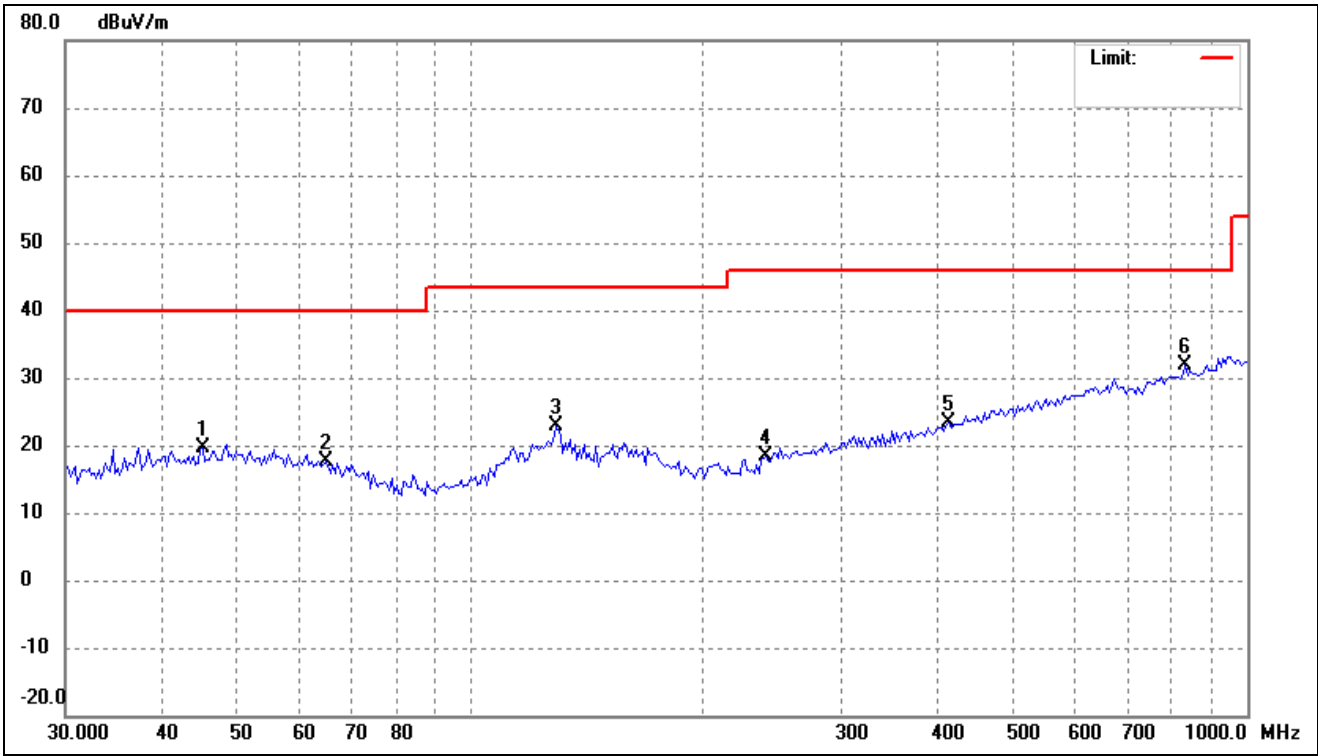
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.2995	28.38	-8.48	19.90	40.00	-20.10	-	-	peak
2	60.5769	28.89	-9.04	19.85	40.00	-20.15	-	-	peak
3	133.0809	32.44	-9.72	22.72	43.50	-20.78	-	-	peak
4	274.4464	29.56	-9.13	20.43	46.00	-25.57	-	-	peak
5	448.8361	30.11	-4.61	25.50	46.00	-20.50	-	-	peak
6	804.2523	31.18	0.34	31.52	46.00	-14.48	-	-	peak

802.11ac-VHT20			
Test Channel	5260MHz(worst case)	Polarity:	Vertical



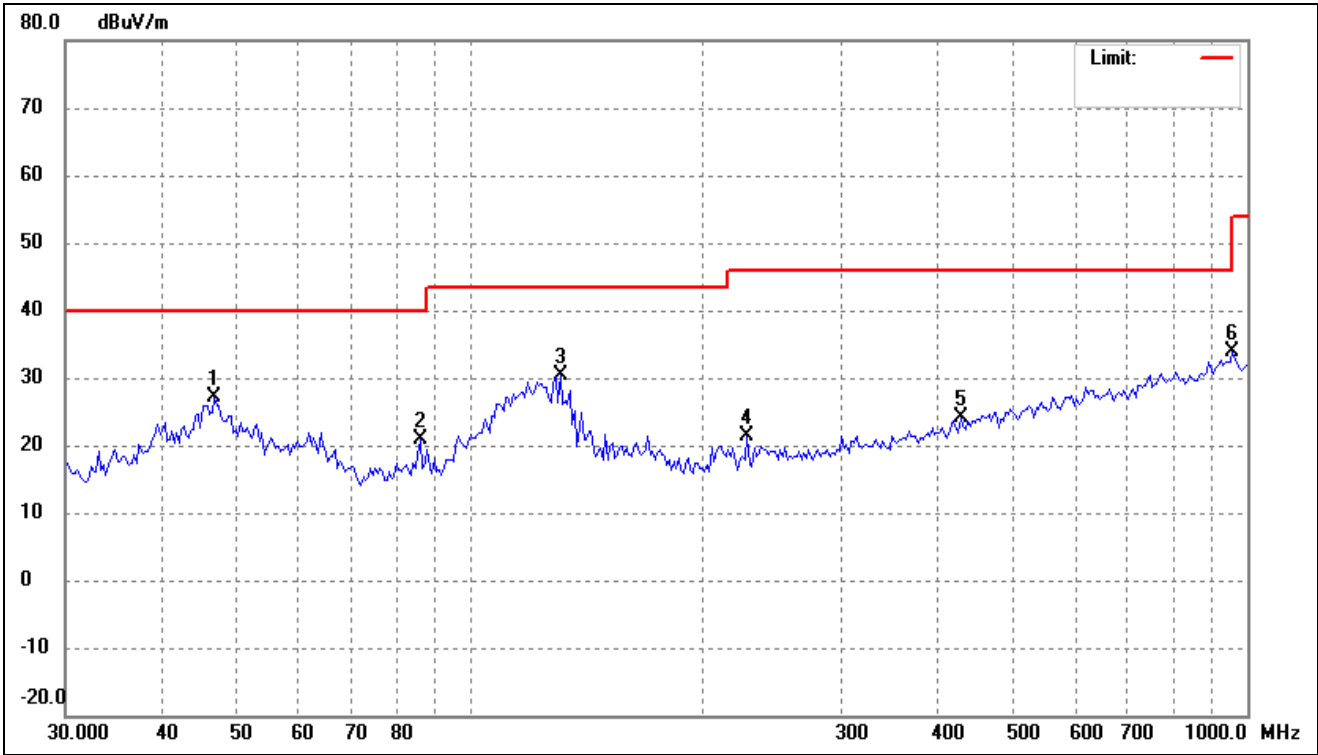
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	34.08	-8.43	25.65	40.00	-14.35	-	-	peak
2	62.7432	30.49	-9.44	21.05	40.00	-18.95	-	-	peak
3	124.0501	43.21	-10.25	32.96	43.50	-10.54	-	-	peak
4	205.7459	34.33	-12.10	22.23	43.50	-21.27	-	-	peak
5	478.1394	28.70	-4.20	24.50	46.00	-21.50	-	-	peak
6	972.2827	30.85	2.27	33.12	54.00	-20.88	-	-	peak

802.11ax-HE20			
Test Channel	5260MHz(worst case)	Polarity:	Horizontal



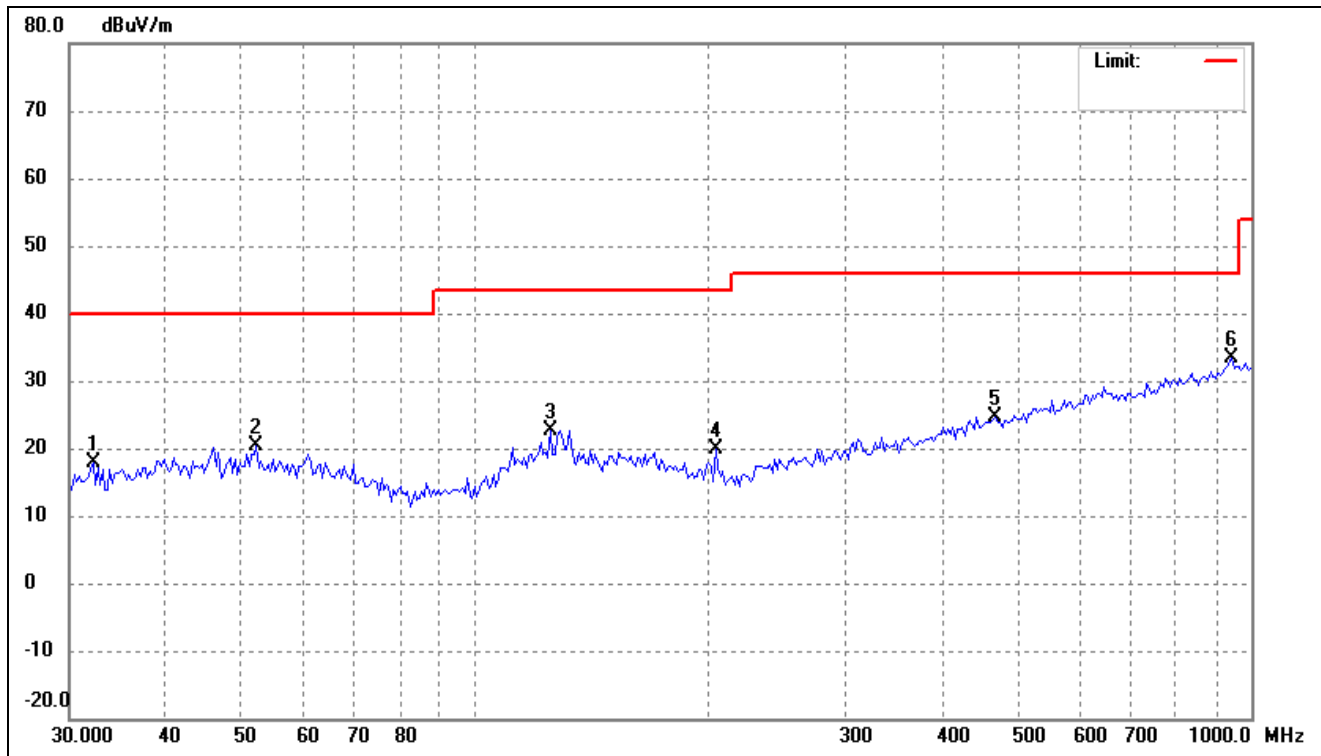
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	28.17	-8.46	19.71	40.00	-20.29	-	-	peak
2	64.9869	27.54	-9.84	17.70	40.00	-22.30	-	-	peak
3	128.4862	32.84	-9.96	22.88	43.50	-20.62	-	-	peak
4	240.1442	28.80	-10.54	18.26	46.00	-27.74	-	-	peak
5	412.5395	28.91	-5.62	23.29	46.00	-22.71	-	-	peak
6	833.0127	31.31	0.59	31.90	46.00	-14.10	-	-	peak

802.11ax-HE20			
Test Channel	5260MHz(worst case)	Polarity:	Vertical



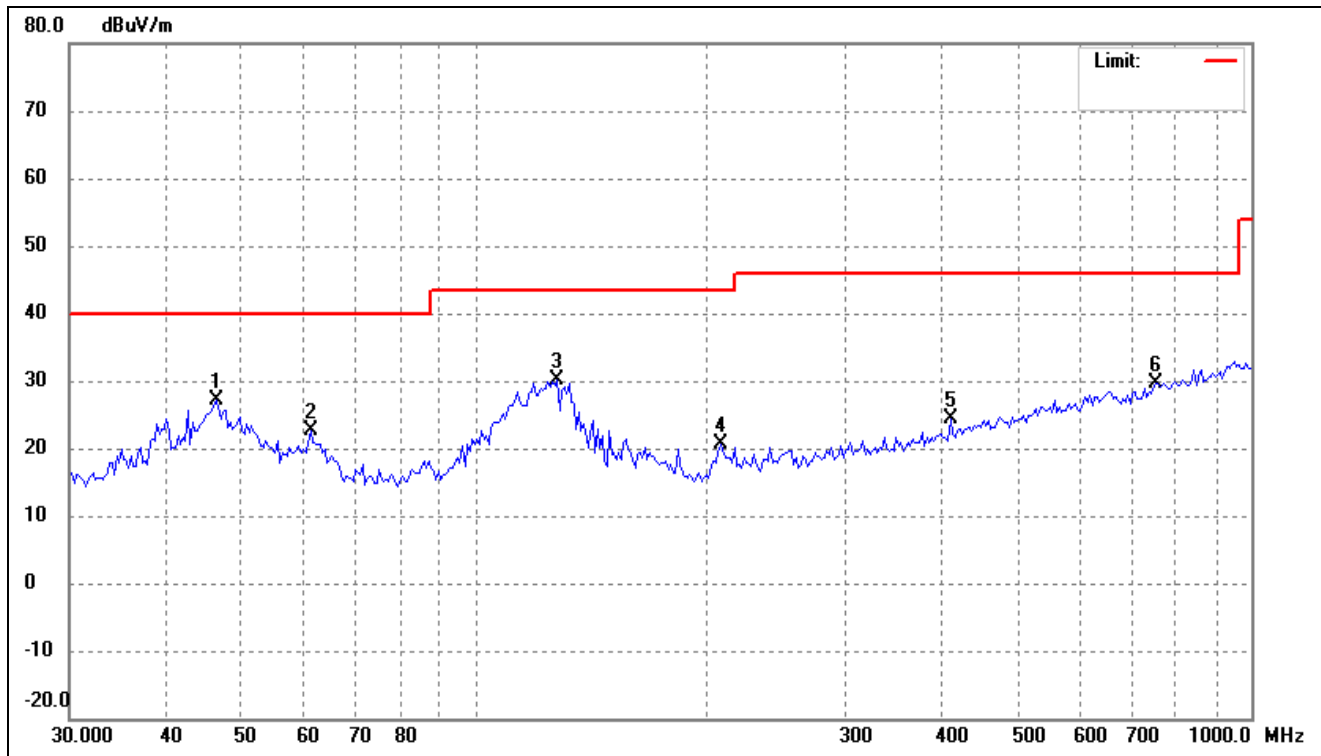
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	35.48	-8.34	27.14	40.00	-12.86	-	-	peak
2	86.0796	33.86	-13.04	20.82	40.00	-19.18	-	-	peak
3	130.3048	40.15	-9.84	30.31	43.50	-13.19	-	-	peak
4	227.0164	33.04	-11.76	21.28	46.00	-24.72	-	-	peak
5	427.2920	29.32	-5.22	24.10	46.00	-21.90	-	-	peak
6	958.7135	31.73	2.26	33.99	46.00	-12.01	-	-	peak

802.11n-HT40			
Test Channel	5270MHz(worst case)	Polarity:	Horizontal



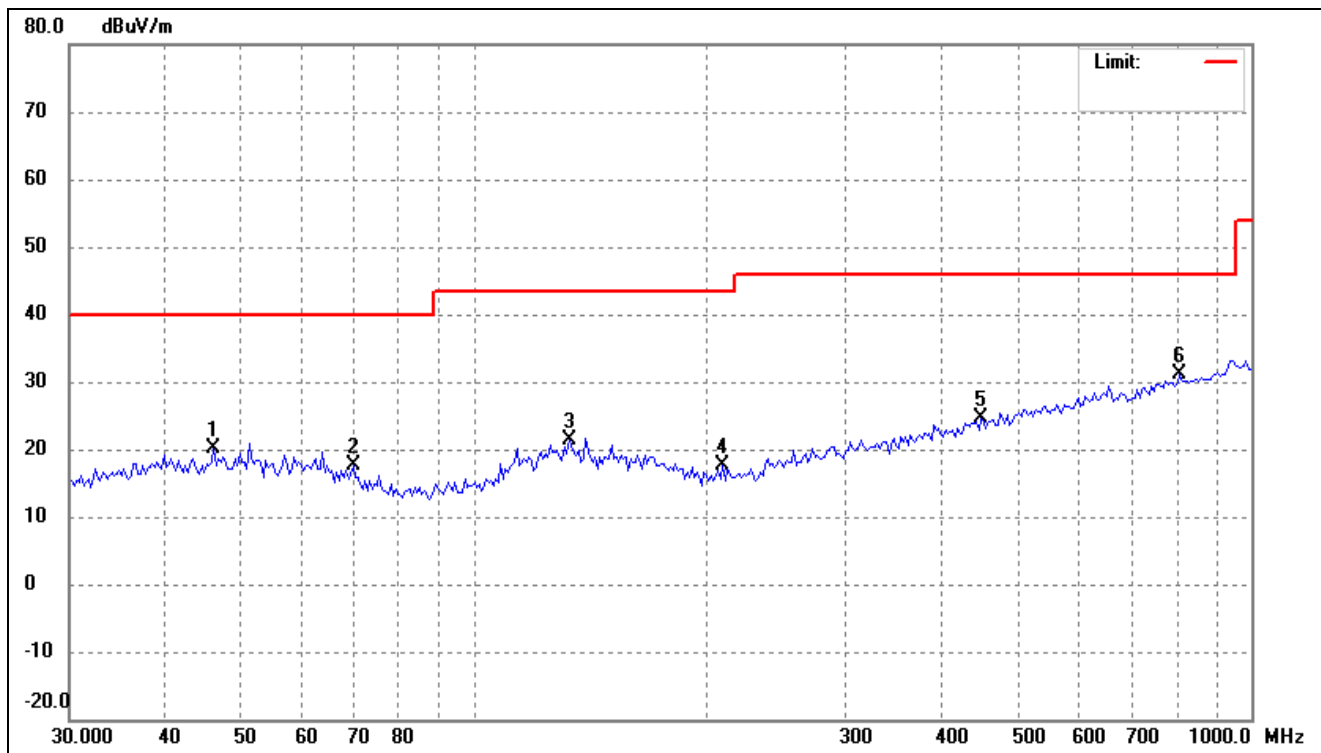
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	32.1840	27.89	-9.91	17.98	40.00	-22.02	-	-	peak
2	52.2659	28.83	-8.33	20.50	40.00	-19.50	-	-	peak
3	124.9249	32.87	-10.19	22.68	43.50	-20.82	-	-	peak
4	204.3052	32.06	-12.06	20.00	43.50	-23.50	-	-	peak
5	468.1651	28.92	-4.34	24.58	46.00	-21.42	-	-	peak
6	945.3336	31.30	2.15	33.45	46.00	-12.55	-	-	peak

802.11n-HT40			
Test Channel	5270MHz(worst case)	Polarity:	Vertical



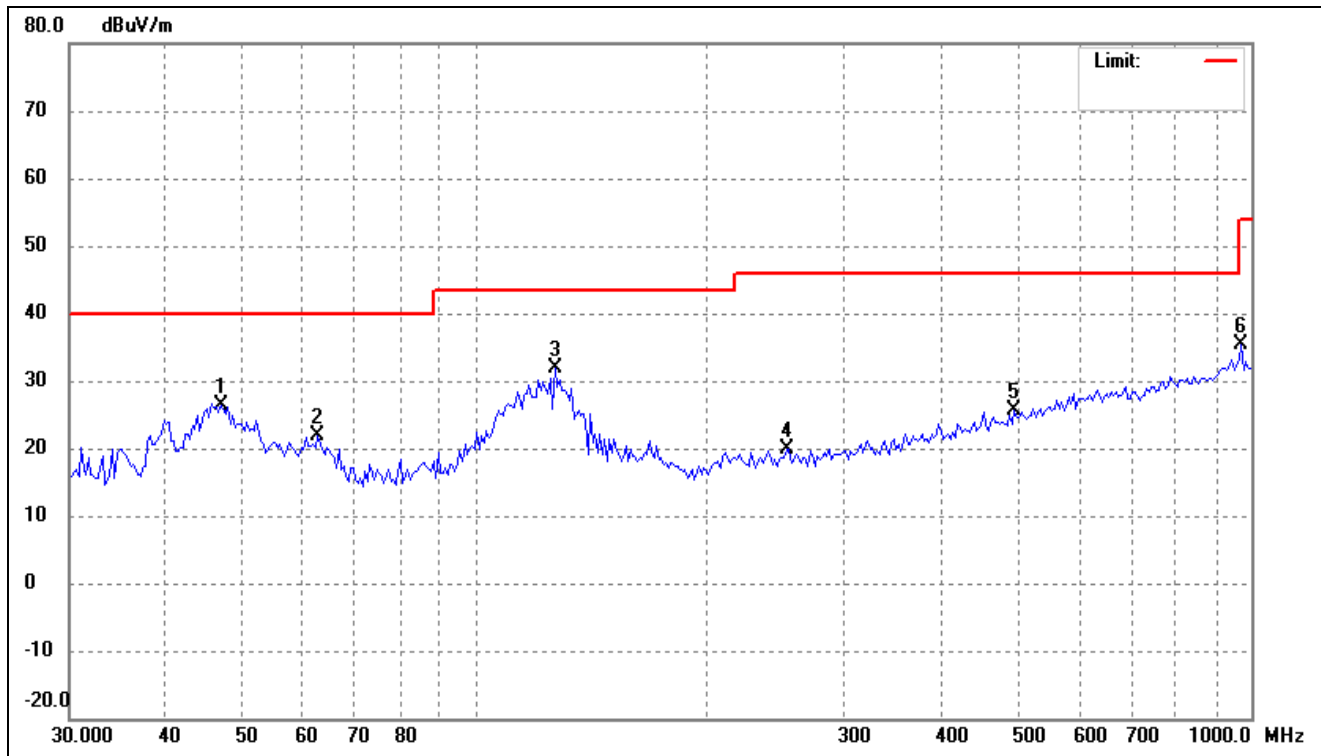
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.62	-8.37	27.25	40.00	-12.75	-	-	peak
2	61.4343	31.83	-9.20	22.63	40.00	-17.37	-	-	peak
3	127.5865	40.13	-10.01	30.12	43.50	-13.38	-	-	peak
4	207.1968	32.77	-12.13	20.64	43.50	-22.86	-	-	peak
5	409.6506	30.05	-5.70	24.35	46.00	-21.65	-	-	peak
6	754.9628	29.86	-0.12	29.74	46.00	-16.26	-	-	peak

802.11ac-VHT40			
Test Channel	5270MHz(worst case)	Polarity:	Horizontal



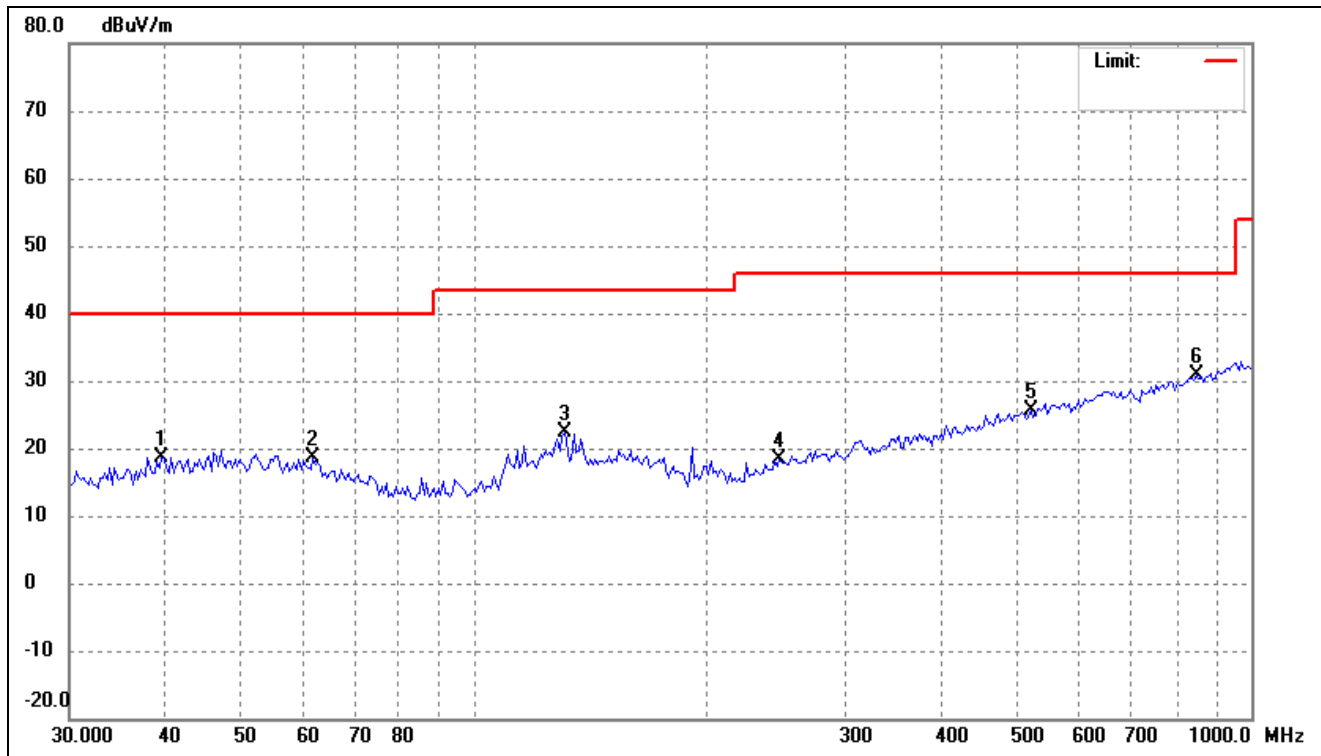
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	28.42	-8.38	20.04	40.00	-19.96	-	-	peak
2	69.7179	28.46	-10.71	17.75	40.00	-22.25	-	-	peak
3	132.1490	31.09	-9.76	21.33	43.50	-22.17	-	-	peak
4	208.6580	29.72	-12.17	17.55	43.50	-25.95	-	-	peak
5	448.8361	29.28	-4.61	24.67	46.00	-21.33	-	-	peak
6	809.9238	30.78	0.39	31.17	46.00	-14.83	-	-	peak

802.11ac-VHT40			
Test Channel	5270MHz(worst case)	Polarity:	Vertical



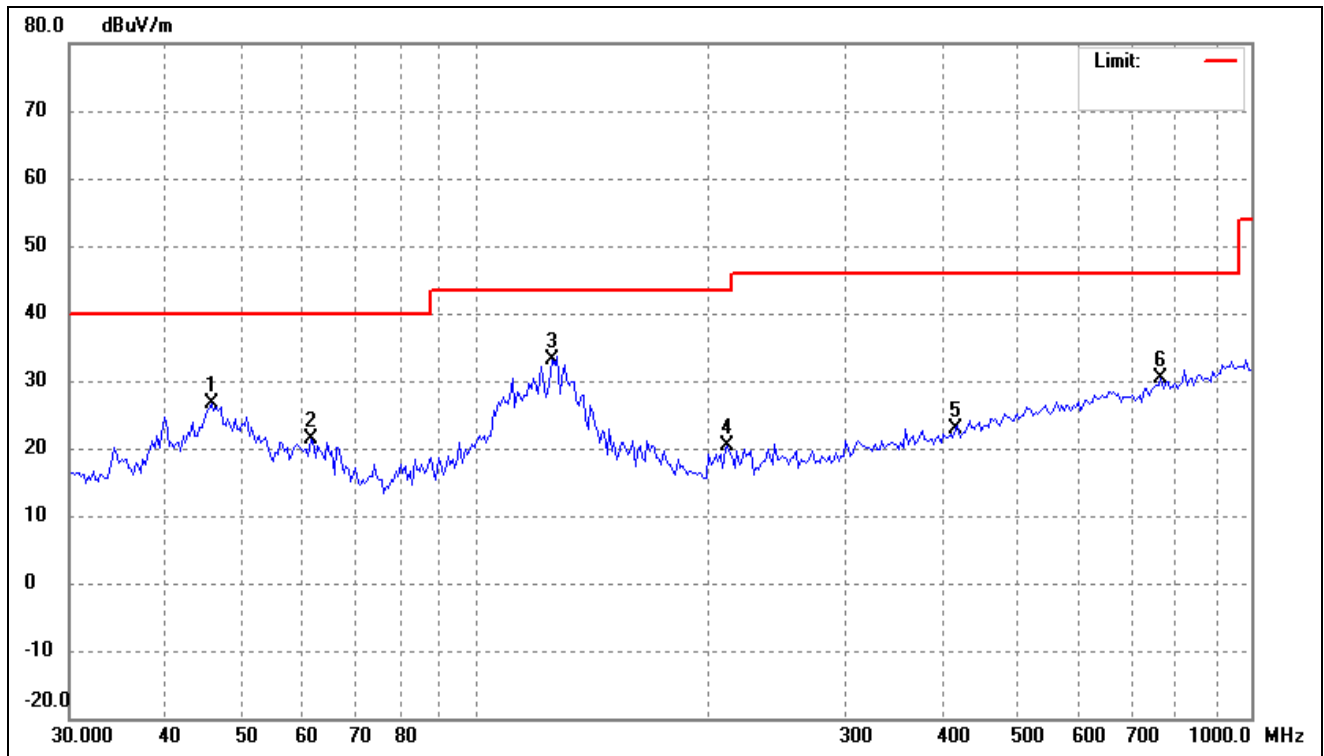
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	34.64	-8.32	26.32	40.00	-13.68	-	-	peak
2	62.7432	31.30	-9.44	21.86	40.00	-18.14	-	-	peak
3	126.6931	41.87	-10.07	31.80	43.50	-11.70	-	-	peak
4	252.2523	29.93	-10.10	19.83	46.00	-26.17	-	-	peak
5	495.2379	29.58	-3.97	25.61	46.00	-20.39	-	-	peak
6	972.2827	33.01	2.27	35.28	54.00	-18.72	-	-	peak

802.11ax-HE40			
Test Channel	5270MHz(worst case)	Polarity:	Horizontal



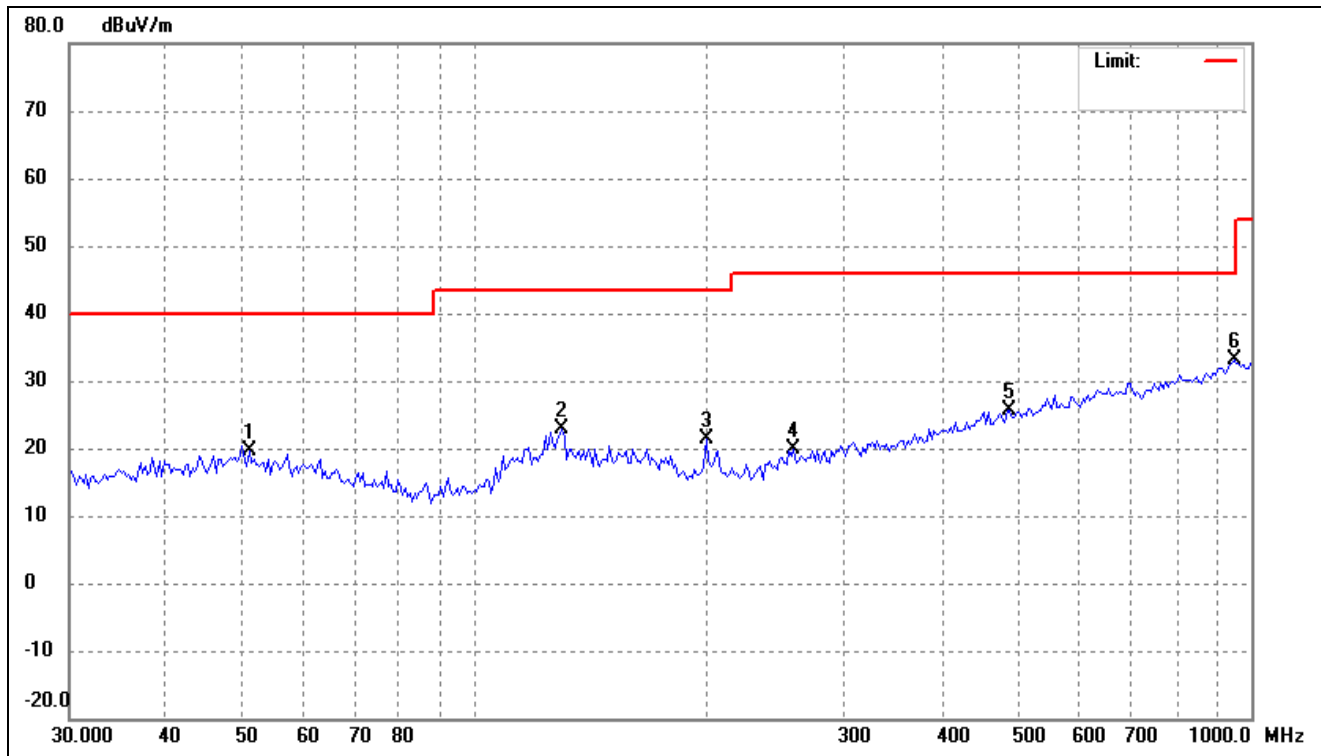
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.4588	27.35	-8.60	18.75	40.00	-21.25	-	-	peak
2	61.8676	27.81	-9.28	18.53	40.00	-21.47	-	-	peak
3	130.3048	32.30	-9.84	22.46	43.50	-21.04	-	-	peak
4	246.9901	28.75	-10.30	18.45	46.00	-27.55	-	-	peak
5	520.2079	29.22	-3.59	25.63	46.00	-20.37	-	-	peak
6	850.7603	30.22	0.75	30.97	46.00	-15.03	-	-	peak

802.11ax-HE40			
Test Channel	5270MHz(worst case)	Polarity:	Vertical



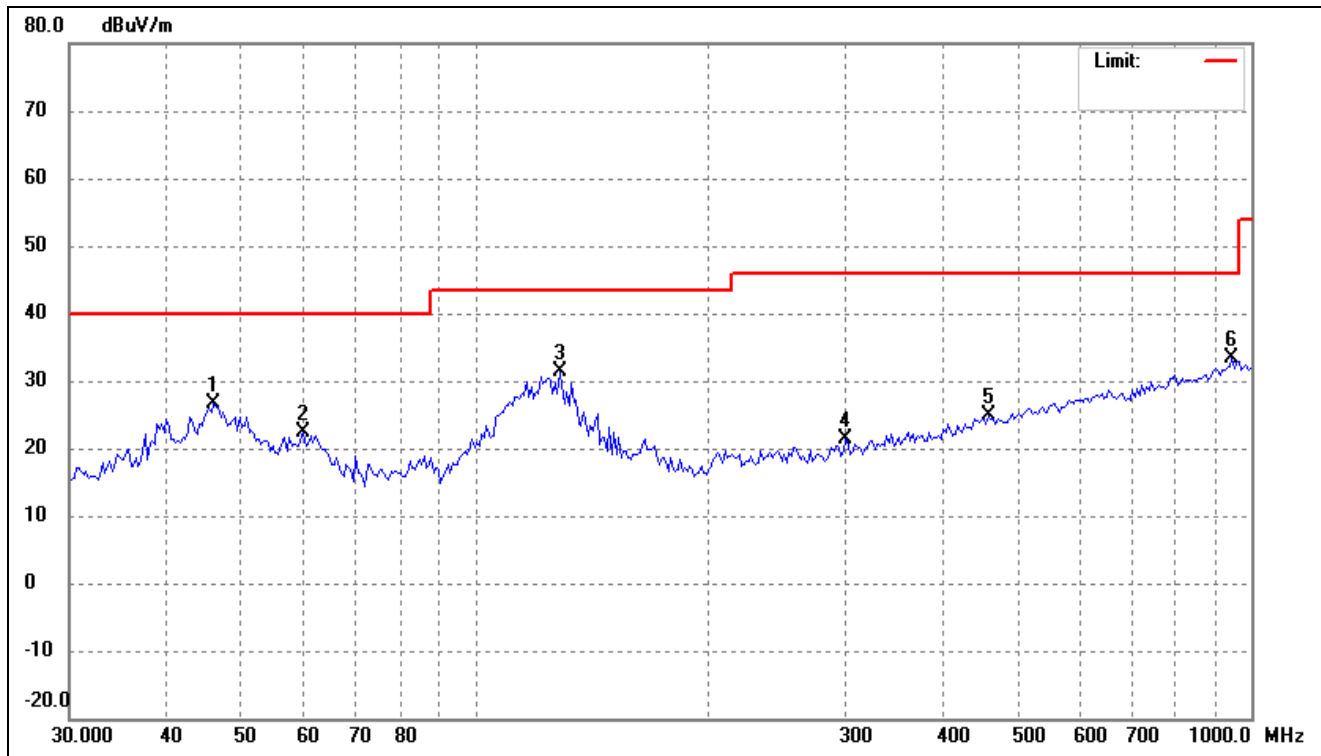
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	34.99	-8.41	26.58	40.00	-13.42	-	-	peak
2	61.4343	30.48	-9.20	21.28	40.00	-18.72	-	-	peak
3	125.8059	43.21	-10.14	33.07	43.50	-10.43	-	-	peak
4	211.6112	32.49	-12.16	20.33	43.50	-23.17	-	-	peak
5	415.4486	28.47	-5.54	22.93	46.00	-23.07	-	-	peak
6	765.6482	30.41	-0.01	30.40	46.00	-15.60	-	-	peak

802.11ac-VHT80			
Test Channel	5290MHz(worst case)	Polarity:	Horizontal



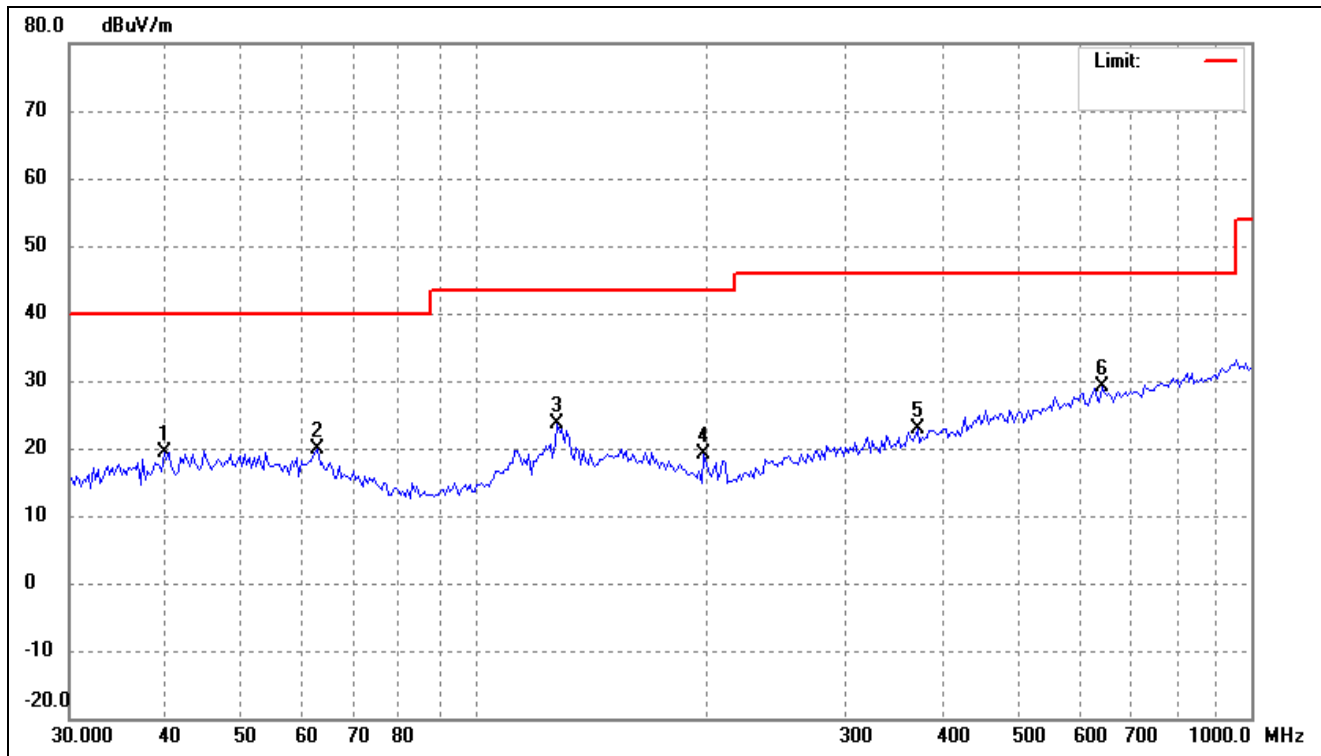
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	51.1756	27.89	-8.22	19.67	40.00	-20.33	-	-	peak
2	129.3923	32.77	-9.89	22.88	43.50	-20.62	-	-	peak
3	198.6424	33.20	-11.91	21.29	43.50	-22.21	-	-	peak
4	257.6266	29.75	-9.87	19.88	46.00	-26.12	-	-	peak
5	488.3263	29.75	-4.06	25.69	46.00	-20.31	-	-	peak
6	952.0001	30.78	2.25	33.03	46.00	-12.97	-	-	peak

802.11ac-VHT80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



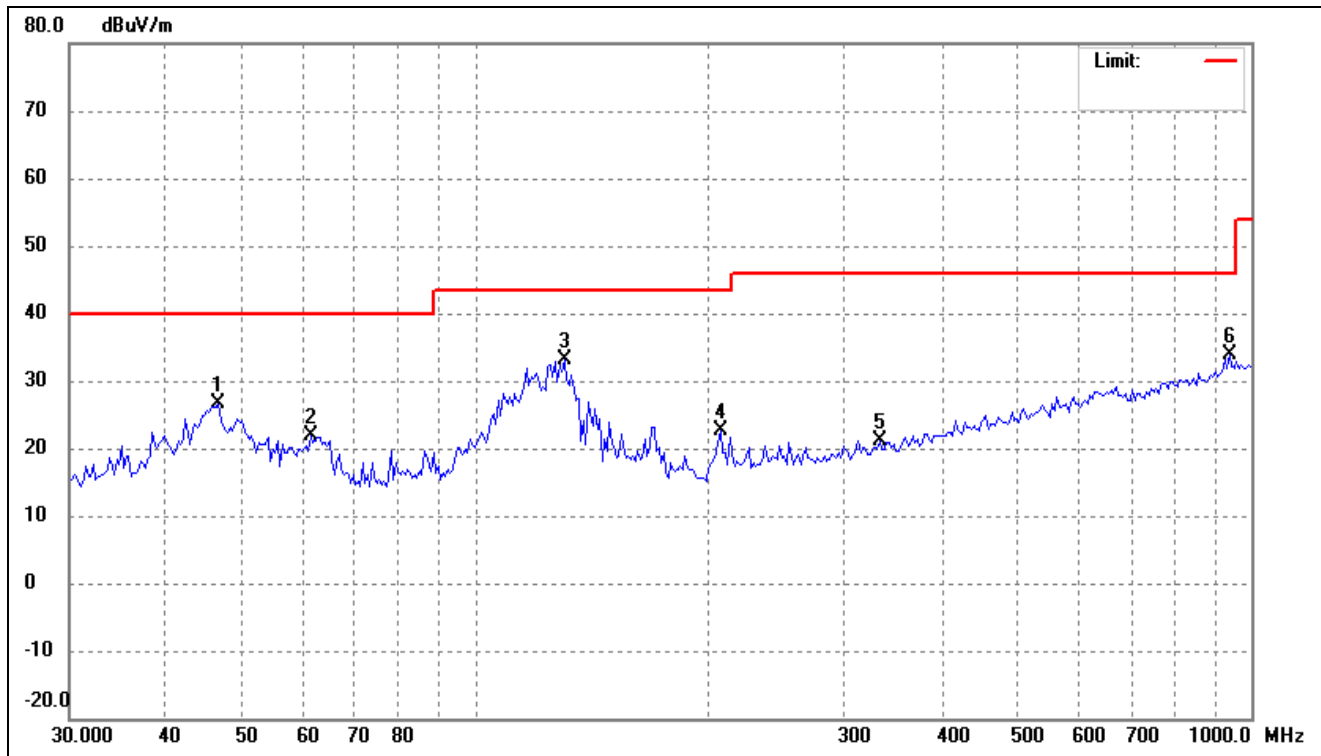
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.08	-8.38	26.70	40.00	-13.30	-	-	peak
2	60.1528	31.44	-8.97	22.47	40.00	-17.53	-	-	peak
3	128.4862	41.42	-9.96	31.46	43.50	-12.04	-	-	peak
4	300.6988	29.73	-8.24	21.49	46.00	-24.51	-	-	peak
5	458.3987	29.37	-4.47	24.90	46.00	-21.10	-	-	peak
6	945.3336	31.31	2.15	33.46	46.00	-12.54	-	-	peak

802.11ax-HE80			
Test Channel	5290MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.7371	27.95	-8.54	19.41	40.00	-20.59	-	-	peak
2	62.7432	29.32	-9.44	19.88	40.00	-20.12	-	-	peak
3	127.5865	33.54	-10.01	23.53	43.50	-19.97	-	-	peak
4	197.2514	31.03	-11.83	19.20	43.50	-24.30	-	-	peak
5	371.2680	29.33	-6.57	22.76	46.00	-23.24	-	-	peak
6	642.2923	30.44	-1.33	29.11	46.00	-16.89	-	-	peak

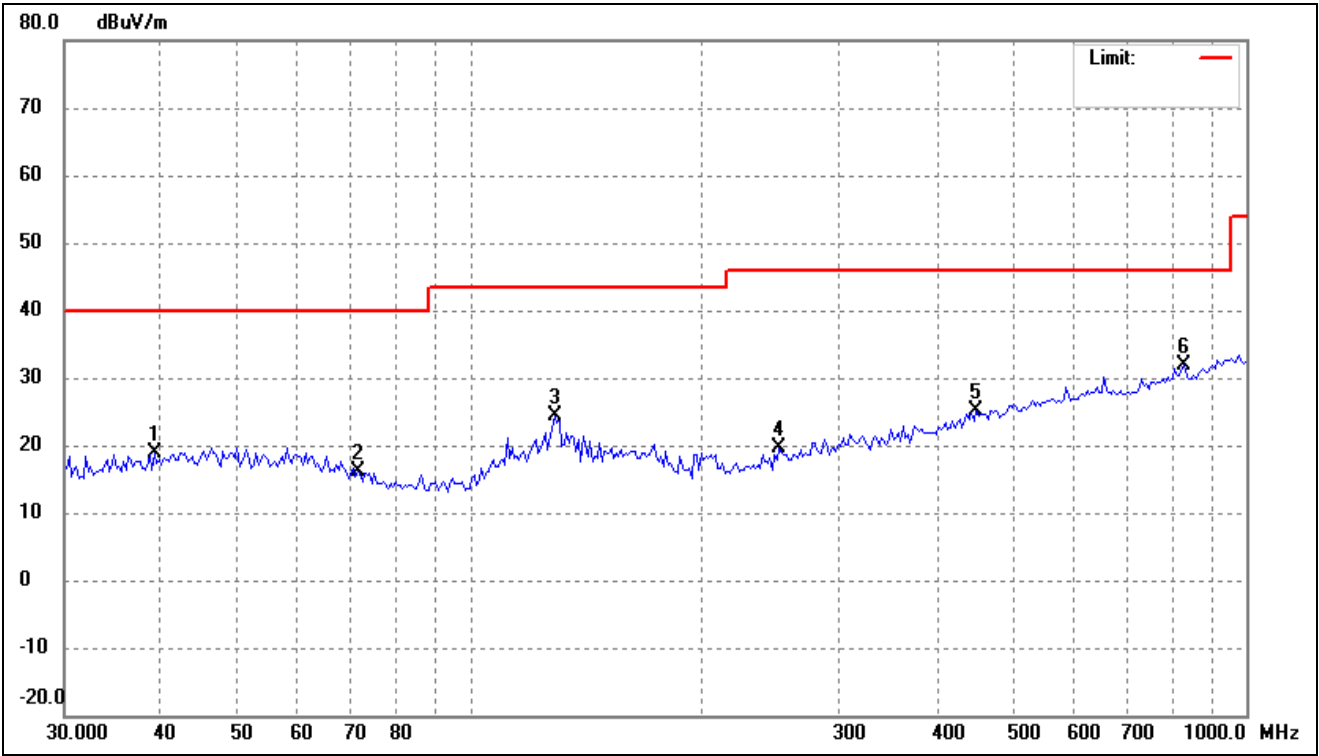
802.11ax-HE80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	34.88	-8.34	26.54	40.00	-13.46	-	-	peak
2	61.4343	31.06	-9.20	21.86	40.00	-18.14	-	-	peak
3	130.3048	42.98	-9.84	33.14	43.50	-10.36	-	-	peak
4	207.1968	34.74	-12.13	22.61	43.50	-20.89	-	-	peak
5	331.7858	28.60	-7.43	21.17	46.00	-24.83	-	-	peak
6	938.7139	31.86	2.01	33.87	46.00	-12.13	-	-	peak

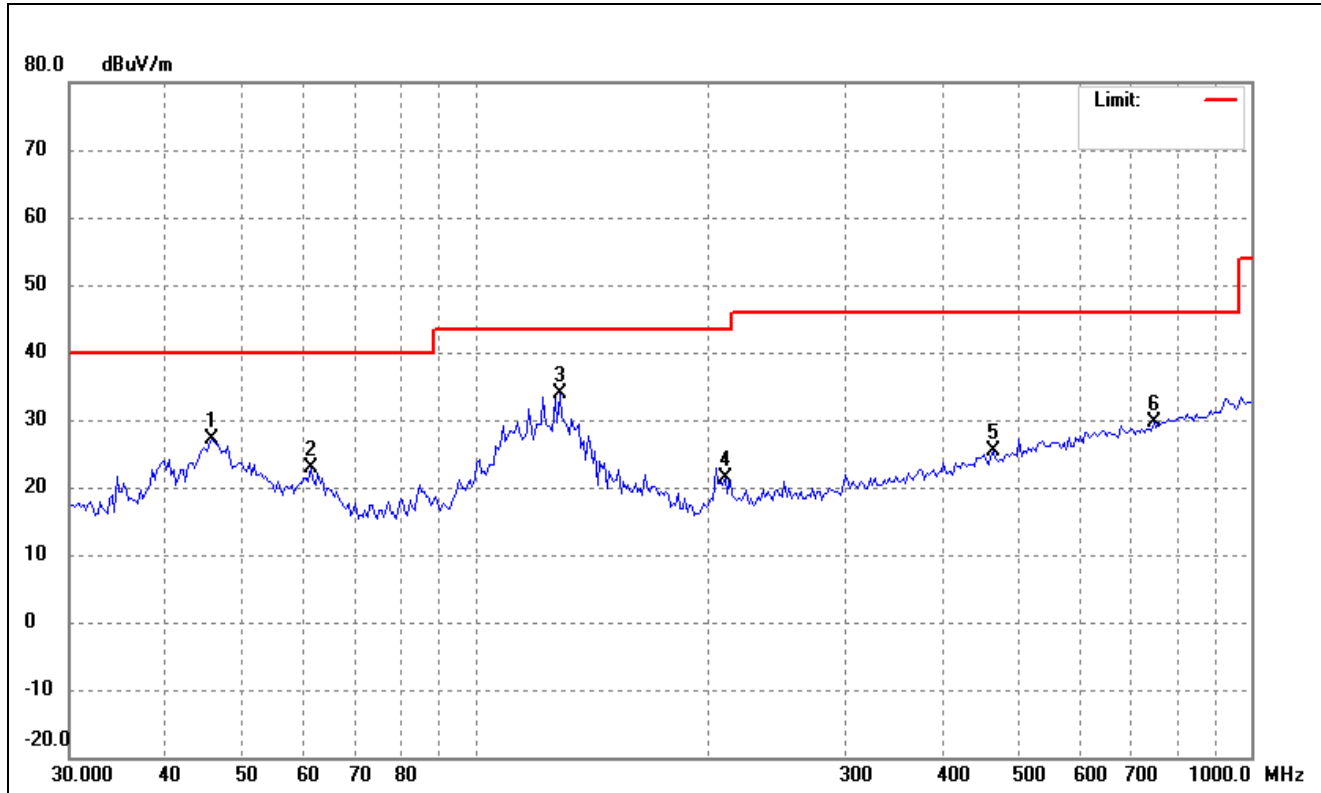
➤ 5470-5725MHz

802.11a			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



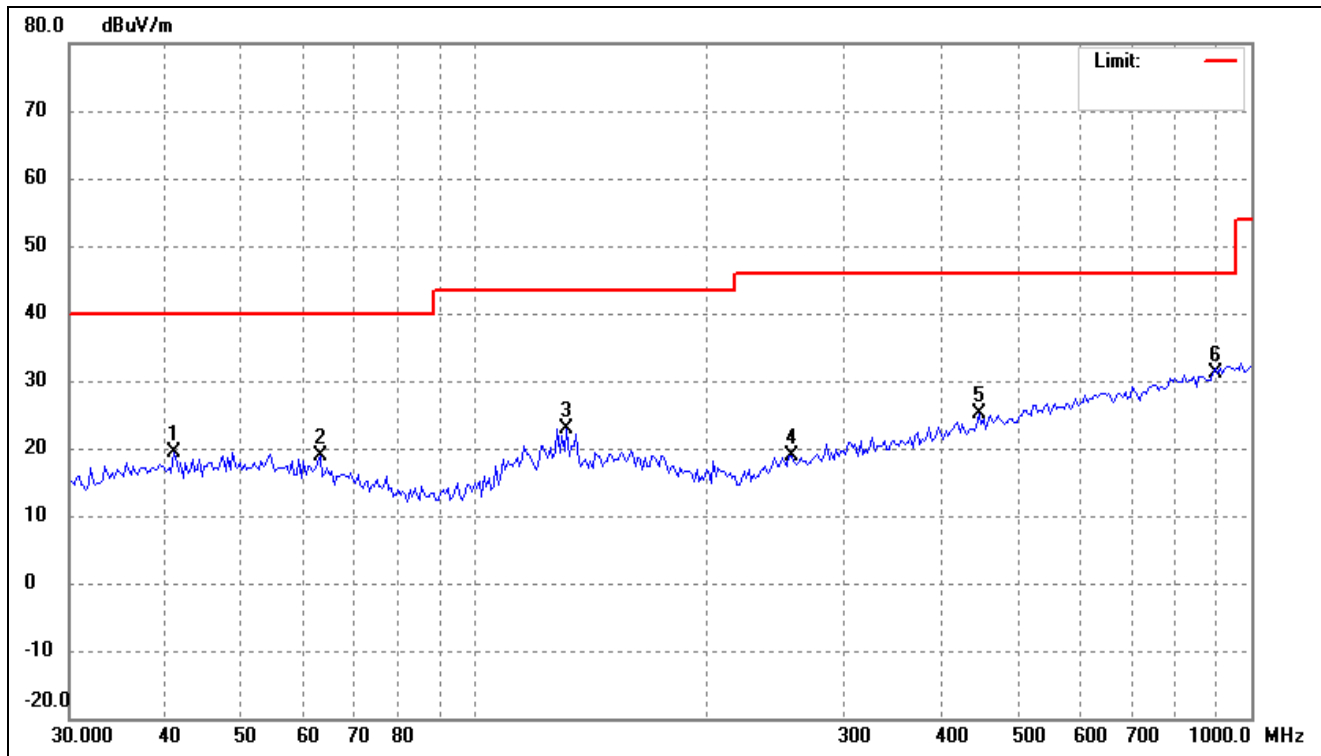
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.1825	27.48	-8.65	18.83	40.00	-21.17	-	-	peak
2	71.7054	27.29	-11.14	16.15	40.00	-23.85	-	-	peak
3	128.4862	34.40	-9.96	24.44	43.50	-19.06	-	-	peak
4	250.4859	29.70	-10.18	19.52	46.00	-26.48	-	-	peak
5	448.8361	29.78	-4.61	25.17	46.00	-20.83	-	-	peak
6	833.0127	31.26	0.59	31.85	46.00	-14.15	-	-	peak

802.11a			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



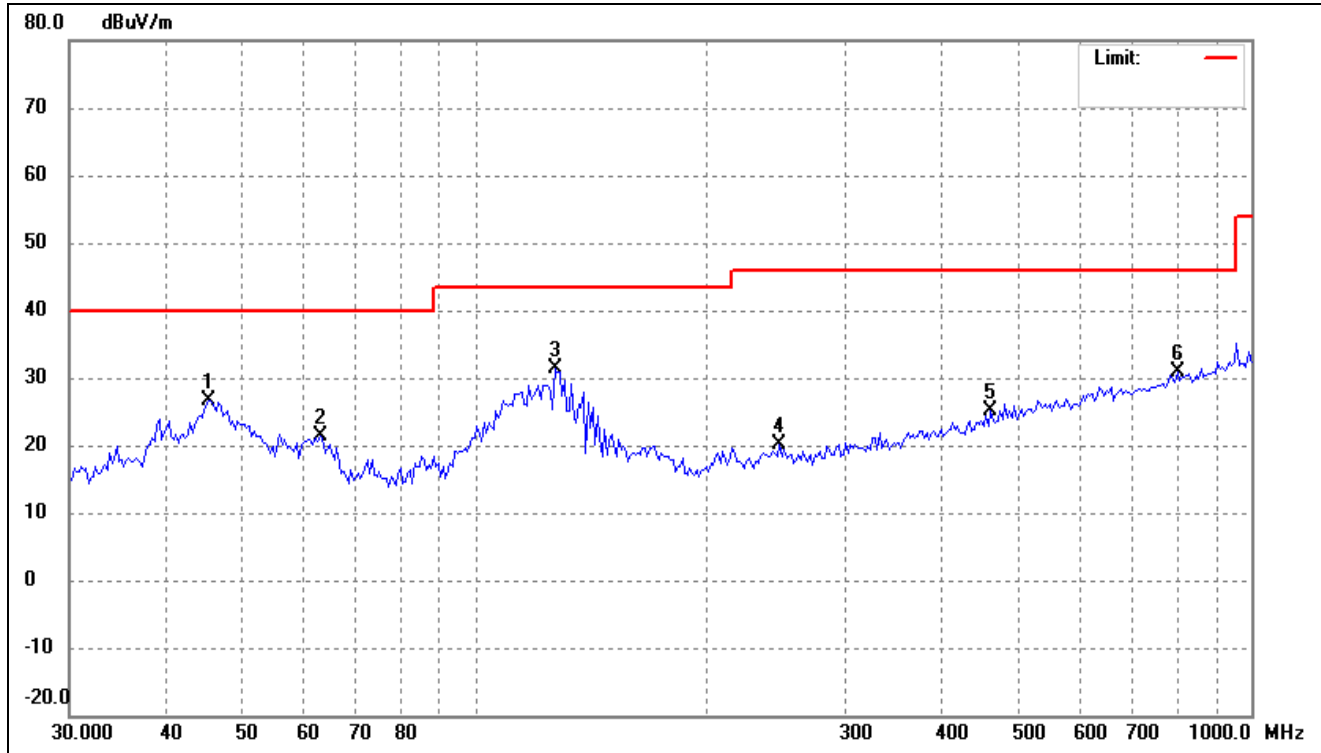
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.51	-8.41	27.10	40.00	-12.90	-	-	peak
2	61.4343	32.18	-9.20	22.98	40.00	-17.02	-	-	peak
3	128.4862	43.91	-9.96	33.95	43.50	-9.55	-	-	peak
4	210.1294	33.59	-12.18	21.41	43.50	-22.09	-	-	peak
5	464.8867	29.83	-4.37	25.46	46.00	-20.54	-	-	peak
6	749.6761	29.70	-0.18	29.52	46.00	-16.48	-	-	peak

802.11n-HT20			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



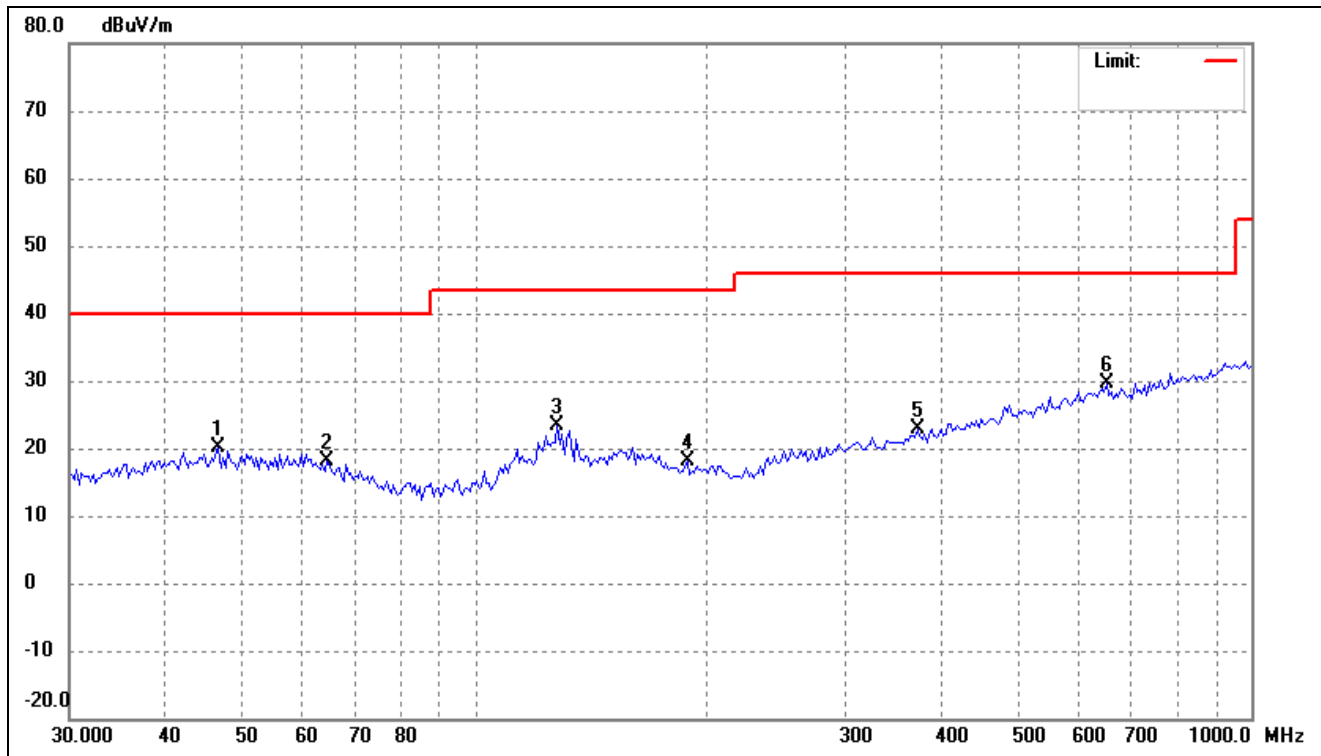
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.8699	27.86	-8.47	19.39	40.00	-20.61	-	-	peak
2	63.1857	28.38	-9.52	18.86	40.00	-21.14	-	-	peak
3	131.2236	32.74	-9.80	22.94	43.50	-20.56	-	-	peak
4	255.8226	28.81	-9.96	18.85	46.00	-27.15	-	-	peak
5	445.6932	29.90	-4.71	25.19	46.00	-20.81	-	-	peak
6	893.6557	30.02	1.13	31.15	46.00	-14.85	-	-	peak

802.11n-HT20			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



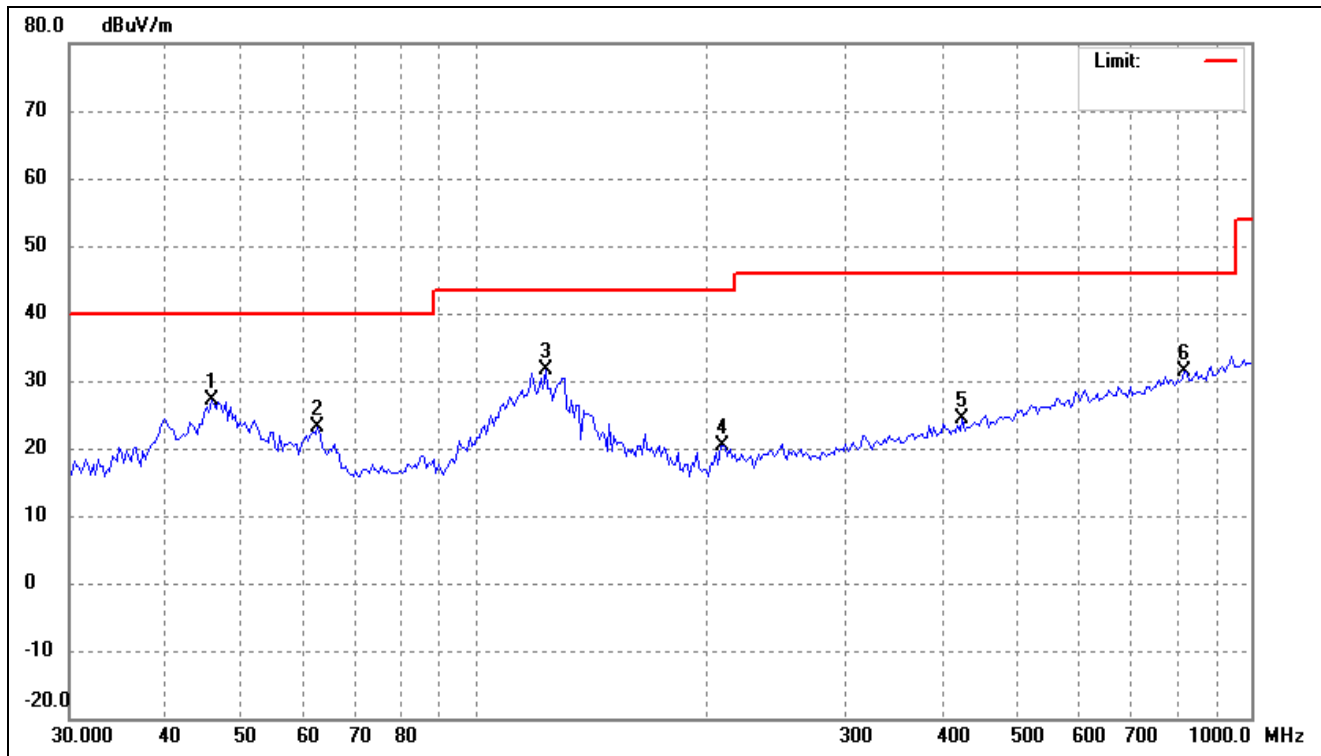
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	34.97	-8.43	26.54	40.00	-13.46	-	-	peak
2	63.1857	30.93	-9.52	21.41	40.00	-18.59	-	-	peak
3	126.6931	41.48	-10.07	31.41	43.50	-12.09	-	-	peak
4	246.9901	30.41	-10.30	20.11	46.00	-25.89	-	-	peak
5	461.6313	29.43	-4.42	25.01	46.00	-20.99	-	-	peak
6	804.2523	30.43	0.34	30.77	46.00	-15.23	-	-	peak

802.11ac-VHT20			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



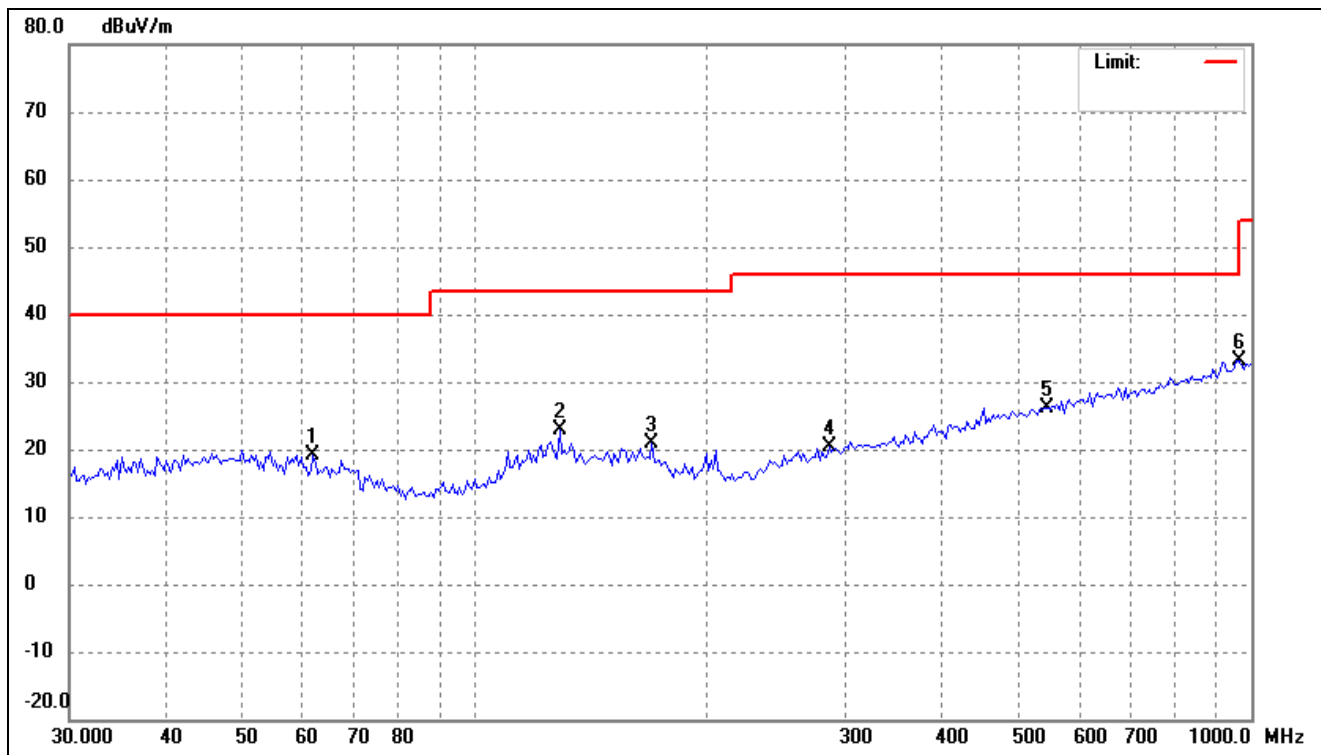
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	28.41	-8.34	20.07	40.00	-19.93	-	-	peak
2	64.5319	27.83	-9.76	18.07	40.00	-21.93	-	-	peak
3	127.5865	33.43	-10.01	23.42	43.50	-20.08	-	-	peak
4	187.7833	29.32	-11.18	18.14	43.50	-25.36	-	-	peak
5	371.2680	29.35	-6.57	22.78	46.00	-23.22	-	-	peak
6	651.3831	31.00	-1.30	29.70	46.00	-16.30	-	-	peak

802.11ac-VHT20			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



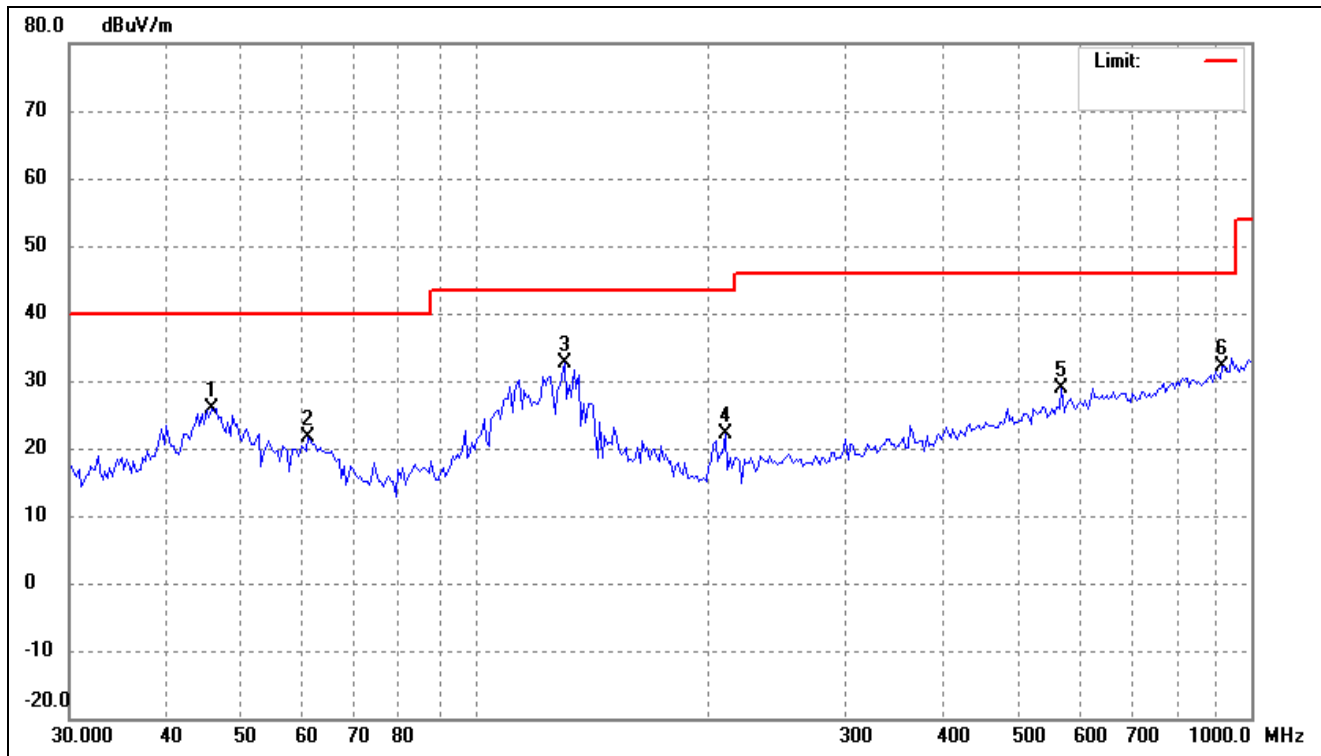
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.47	-8.41	27.06	40.00	-12.94	-	-	peak
2	62.7432	32.51	-9.44	23.07	40.00	-16.93	-	-	peak
3	123.1815	41.90	-10.32	31.58	43.50	-11.92	-	-	peak
4	208.6580	32.65	-12.17	20.48	43.50	-23.02	-	-	peak
5	424.2999	29.60	-5.30	24.30	46.00	-21.70	-	-	peak
6	821.3871	30.95	0.49	31.44	46.00	-14.56	-	-	peak

802.11ax-HE20			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



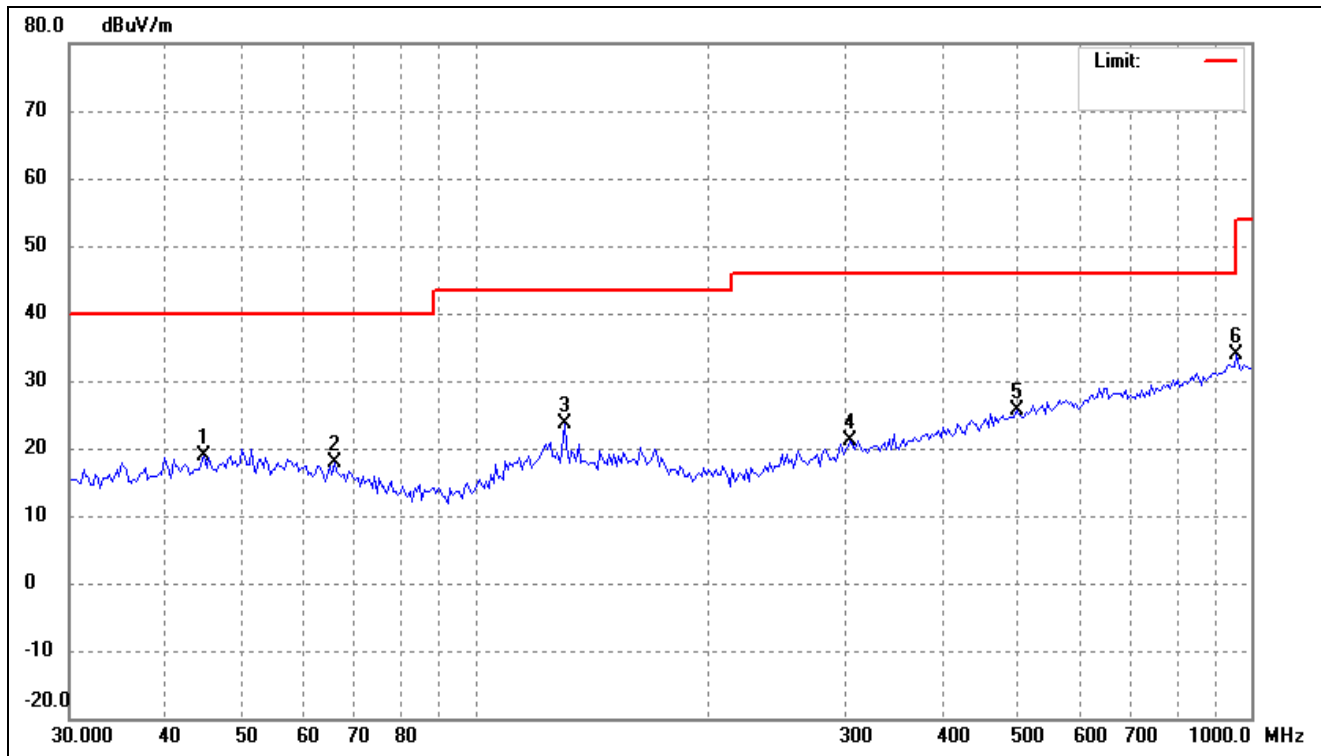
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	61.8676	28.39	-9.28	19.11	40.00	-20.89	-	-	peak
2	128.4862	32.94	-9.96	22.98	43.50	-20.52	-	-	peak
3	168.9970	29.71	-8.85	20.86	43.50	-22.64	-	-	peak
4	286.2653	29.12	-8.72	20.40	46.00	-25.60	-	-	peak
5	546.4368	29.08	-2.94	26.14	46.00	-19.86	-	-	peak
6	965.4742	30.87	2.27	33.14	54.00	-20.86	-	-	peak

802.11ax-HE20			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



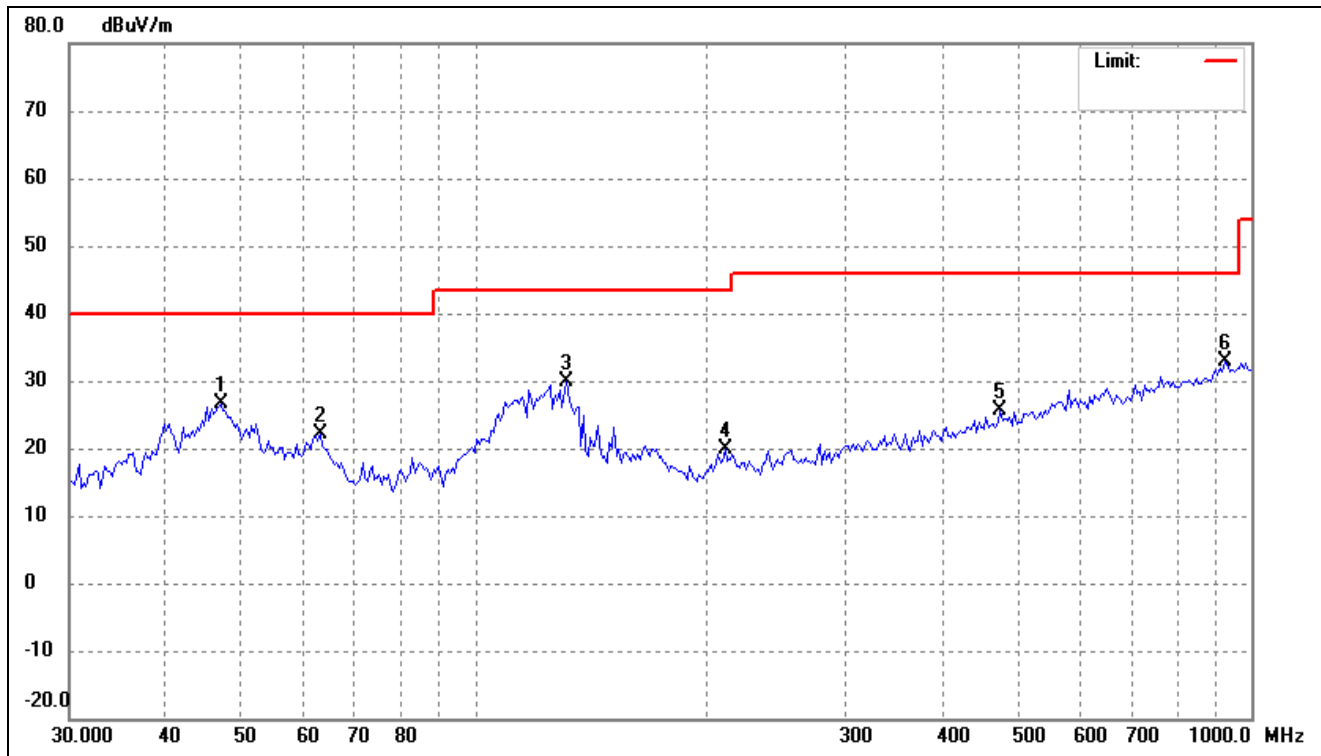
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	34.41	-8.41	26.00	40.00	-14.00	-	-	peak
2	61.0041	30.68	-9.11	21.57	40.00	-18.43	-	-	peak
3	130.3048	42.59	-9.84	32.75	43.50	-10.75	-	-	peak
4	210.1294	34.30	-12.18	22.12	43.50	-21.38	-	-	peak
5	569.9688	31.25	-2.36	28.89	46.00	-17.11	-	-	peak
6	919.1315	30.54	1.59	32.13	46.00	-13.87	-	-	peak

802.11n-HT40			
Test Channel	5510MHz(worst case)	Polarity:	Horizontal



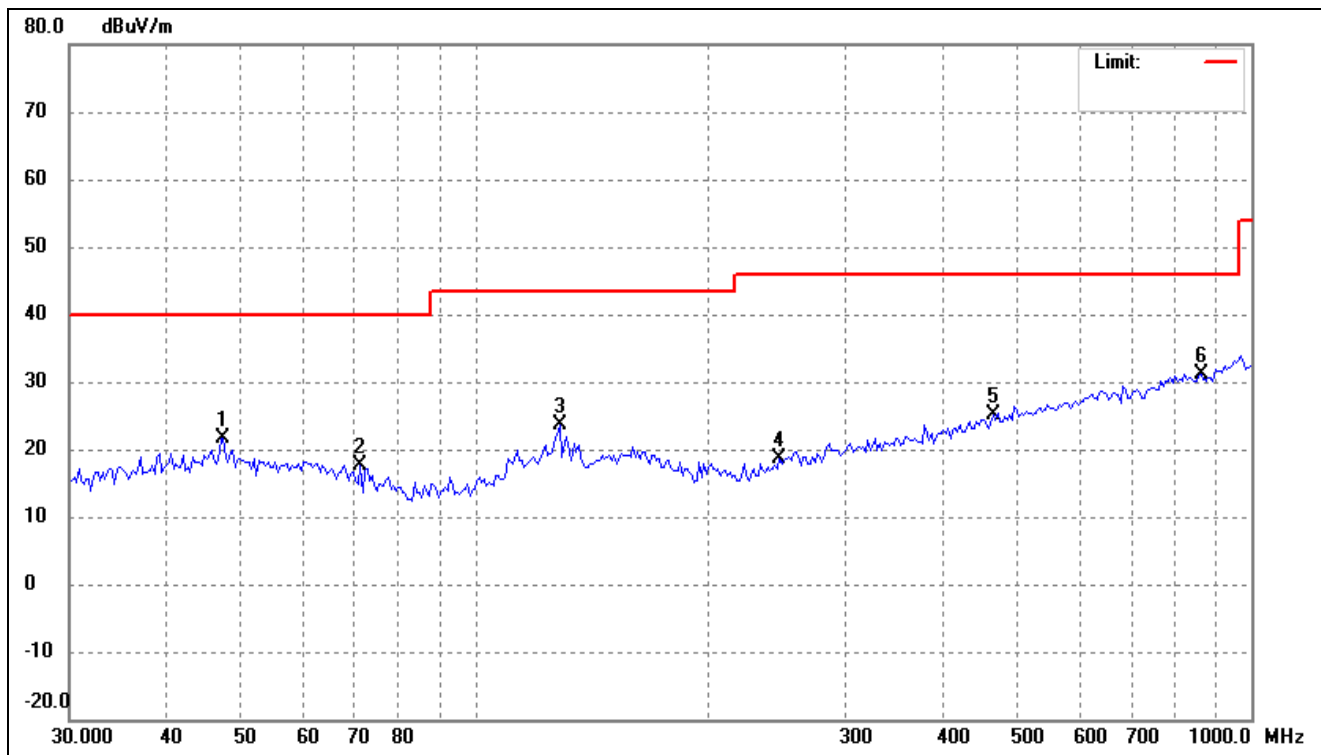
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	44.7793	27.31	-8.47	18.84	40.00	-21.16	-	-	peak
2	65.9067	27.93	-10.02	17.91	40.00	-22.09	-	-	peak
3	130.3048	33.41	-9.84	23.57	43.50	-19.93	-	-	peak
4	304.9548	29.16	-8.12	21.04	46.00	-24.96	-	-	peak
5	498.7303	29.53	-3.92	25.61	46.00	-20.39	-	-	peak
6	958.7135	31.66	2.26	33.92	46.00	-12.08	-	-	peak

802.11n-HT40			
Test Channel	5510MHz(worst case)	Polarity:	Vertical



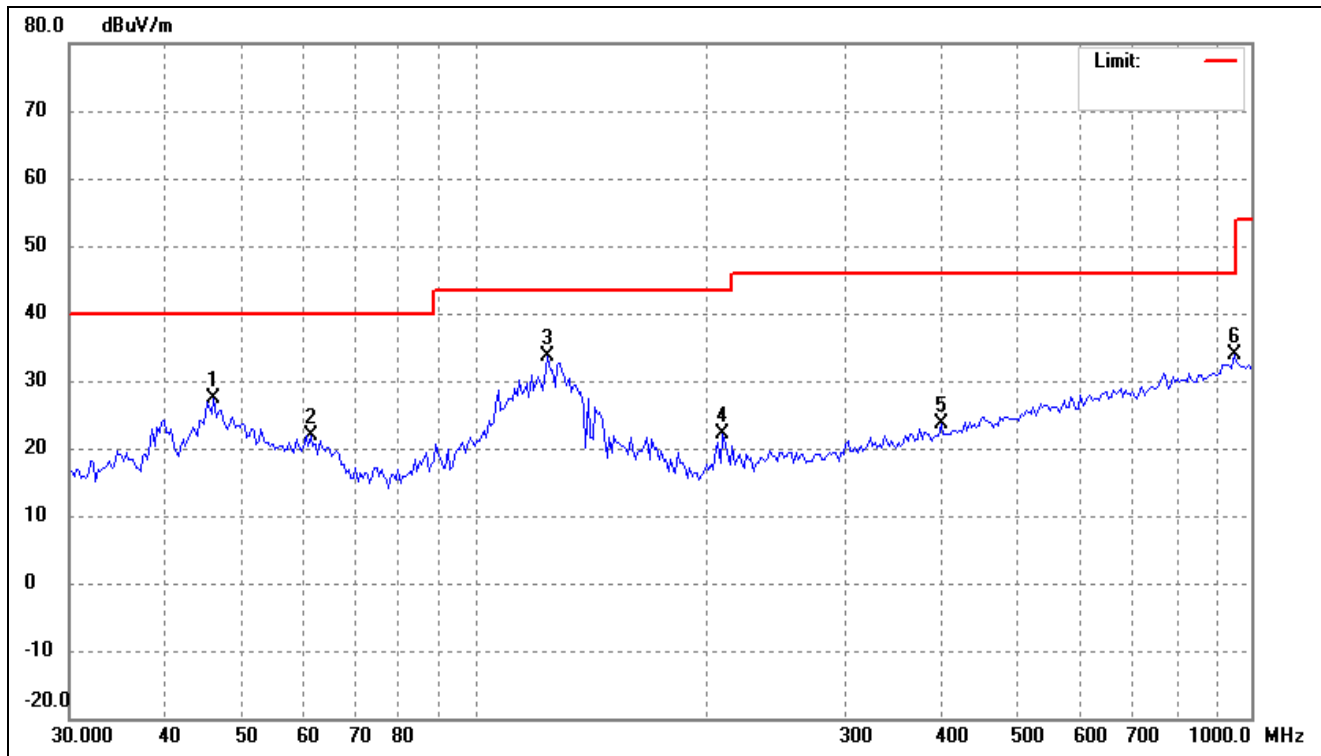
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.01	-8.32	26.69	40.00	-13.31	-	-	peak
2	63.1857	31.75	-9.52	22.23	40.00	-17.77	-	-	peak
3	131.2236	39.66	-9.80	29.86	43.50	-13.64	-	-	peak
4	210.1294	31.95	-12.18	19.77	43.50	-23.73	-	-	peak
5	474.7913	29.77	-4.24	25.53	46.00	-20.47	-	-	peak
6	925.6132	31.14	1.74	32.88	46.00	-13.12	-	-	peak

802.11ac-VHT40			
Test Channel	5510MHz(worst case)	Polarity:	Horizontal



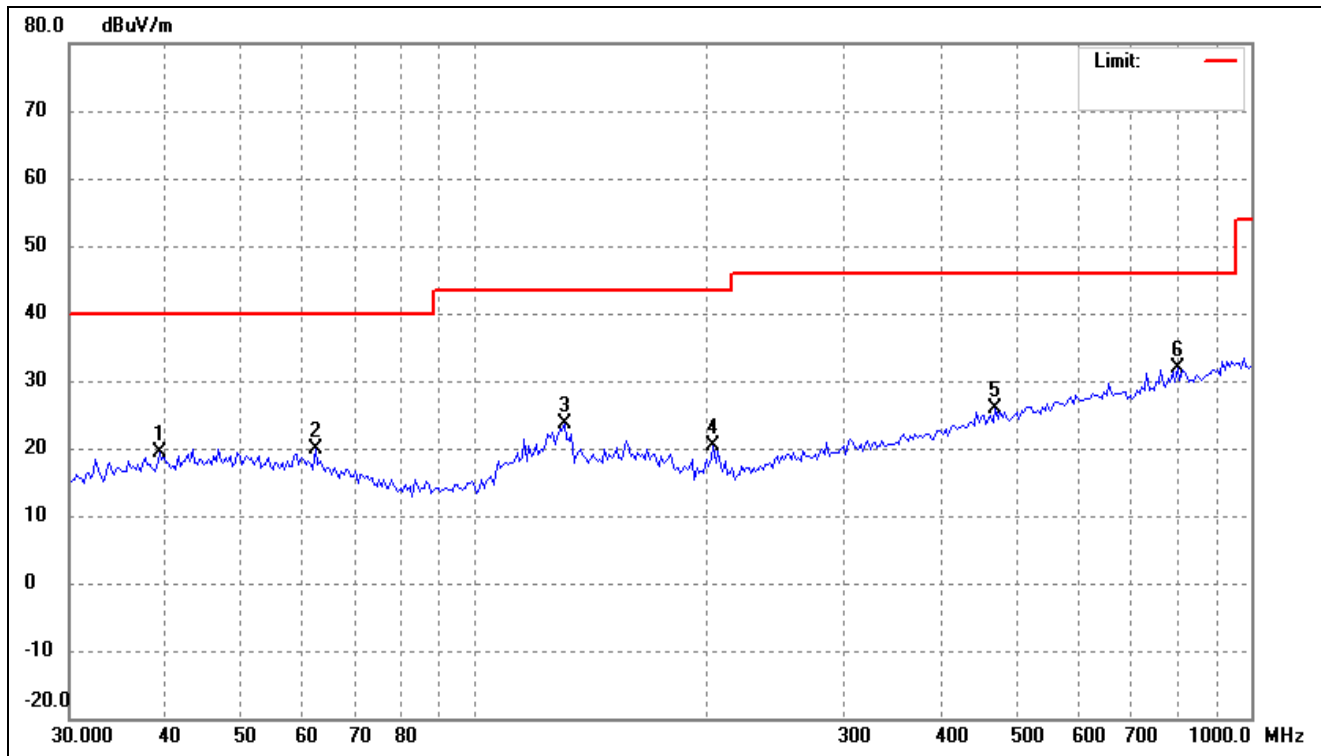
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.3688	30.02	-8.29	21.73	40.00	-18.27	-	-	peak
2	71.2033	28.65	-11.03	17.62	40.00	-22.38	-	-	peak
3	128.4862	33.66	-9.96	23.70	43.50	-19.80	-	-	peak
4	246.9901	28.84	-10.30	18.54	46.00	-27.46	-	-	peak
5	464.8867	29.40	-4.37	25.03	46.00	-20.97	-	-	peak
6	862.8015	30.27	0.85	31.12	46.00	-14.88	-	-	peak

802.11ac-VHT40			
Test Channel	5510MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.85	-8.38	27.47	40.00	-12.53	-	-	peak
2	61.4343	30.97	-9.20	21.77	40.00	-18.23	-	-	peak
3	124.0501	43.84	-10.25	33.59	43.50	-9.91	-	-	peak
4	208.6580	34.33	-12.17	22.16	43.50	-21.34	-	-	peak
5	398.2962	29.55	-5.99	23.56	46.00	-22.44	-	-	peak
6	952.0001	31.57	2.25	33.82	46.00	-12.18	-	-	peak

802.11ax-HE40			
Test Channel	5510MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.1825	27.93	-8.65	19.28	40.00	-20.72	-	-	peak
2	62.3038	29.27	-9.35	19.92	40.00	-20.08	-	-	peak
3	130.3048	33.37	-9.84	23.53	43.50	-19.97	-	-	peak
4	202.8745	32.34	-12.04	20.30	43.50	-23.20	-	-	peak
5	468.1651	30.10	-4.34	25.76	46.00	-20.24	-	-	peak
6	804.2523	31.56	0.34	31.90	46.00	-14.10	-	-	peak

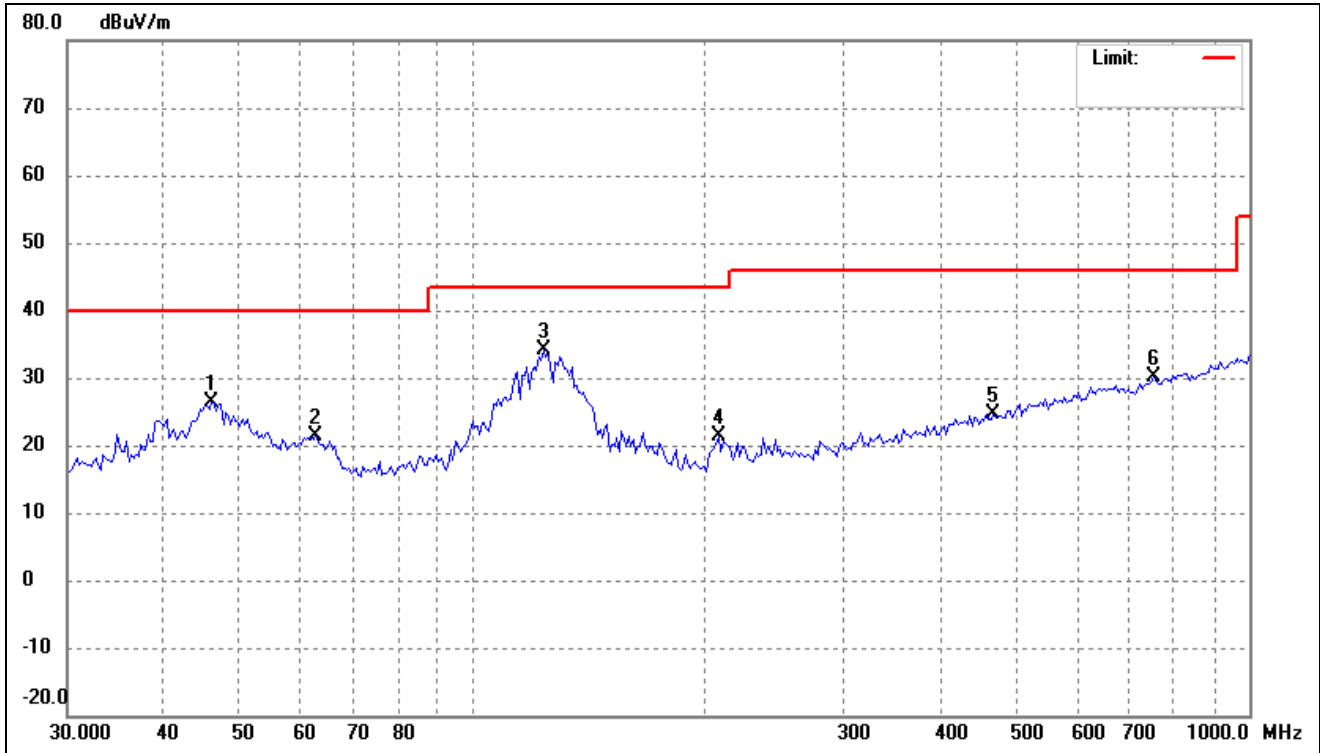
802.11ax-HE40

Test Channel

5510MHz(worst case)

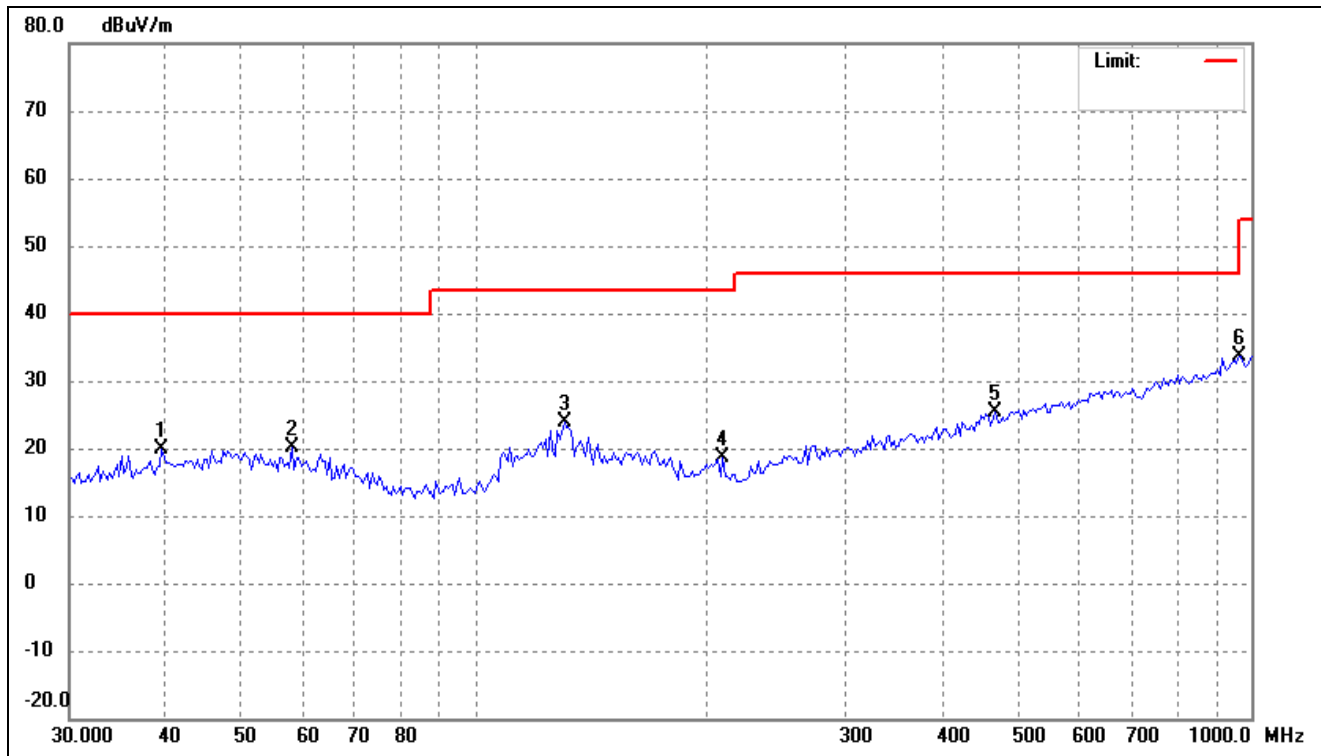
Polarity:

Vertical



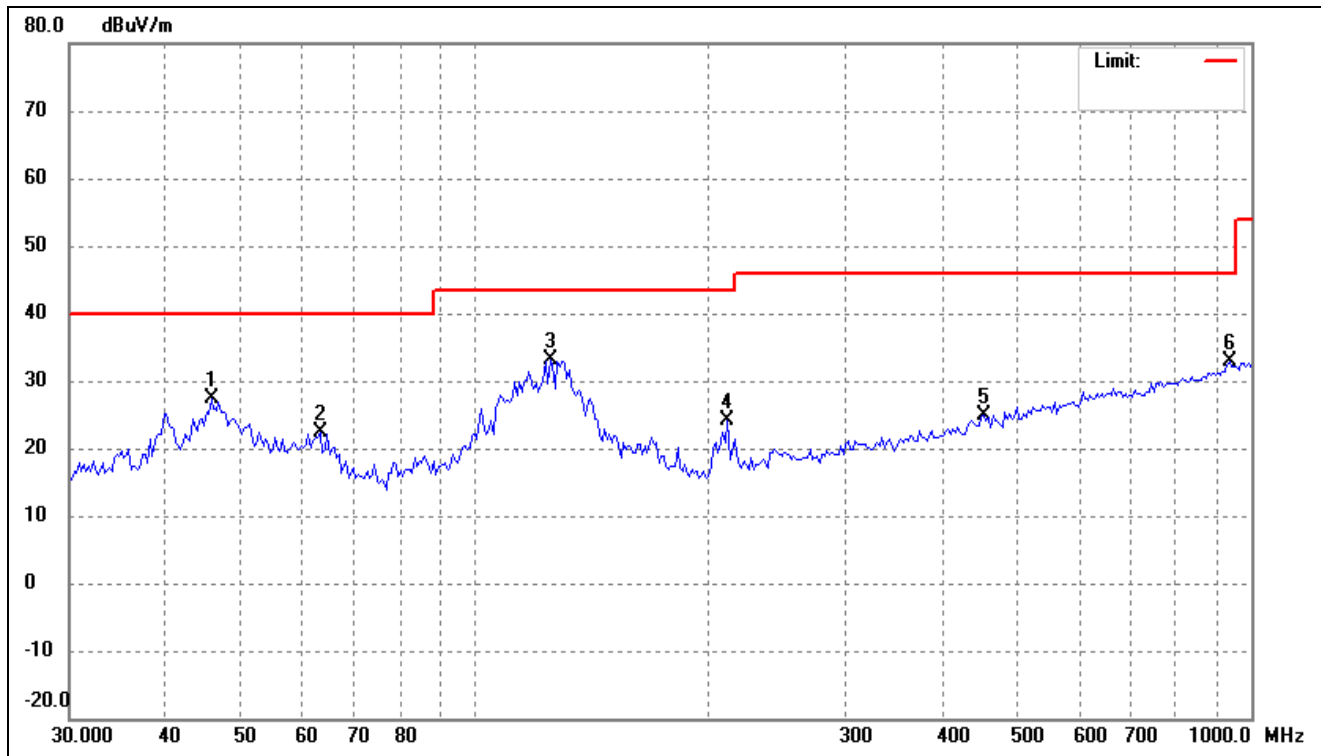
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	34.67	-8.38	26.29	40.00	-13.71	-	-	peak
2	62.7432	30.92	-9.44	21.48	40.00	-18.52	-	-	peak
3	123.1815	44.56	-10.32	34.24	43.50	-9.26	-	-	peak
4	207.1968	33.57	-12.13	21.44	43.50	-22.06	-	-	peak
5	468.1651	29.06	-4.34	24.72	46.00	-21.28	-	-	peak
6	754.9628	30.19	-0.12	30.07	46.00	-15.93	-	-	peak

802.11ac-VHT80			
Test Channel	5530MHz(worst case)	Polarity:	Horizontal



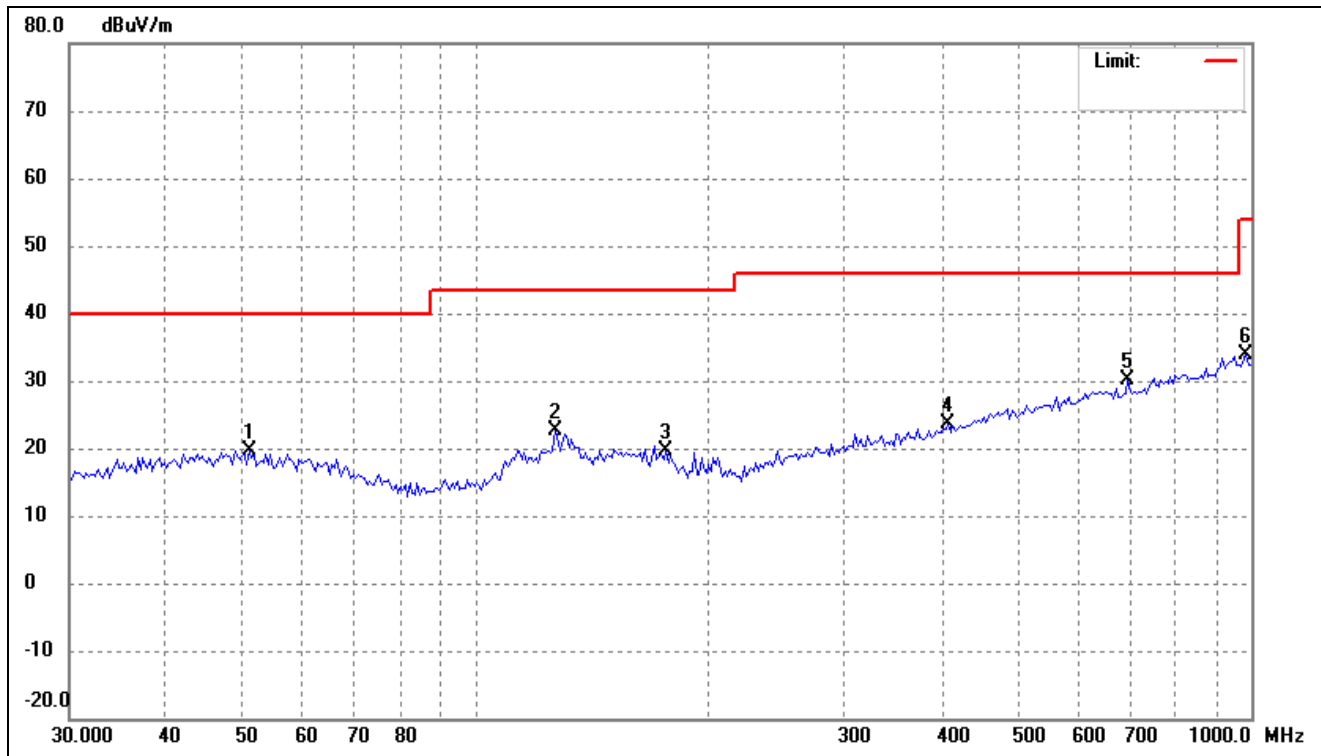
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.4588	28.52	-8.60	19.92	40.00	-20.08	-	-	peak
2	58.0759	28.89	-8.82	20.07	40.00	-19.93	-	-	peak
3	130.3048	33.65	-9.84	23.81	43.50	-19.69	-	-	peak
4	208.6580	30.91	-12.17	18.74	43.50	-24.76	-	-	peak
5	468.1651	29.73	-4.34	25.39	46.00	-20.61	-	-	peak
6	965.4742	31.41	2.27	33.68	54.00	-20.32	-	-	peak

802.11ac-VHT80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical



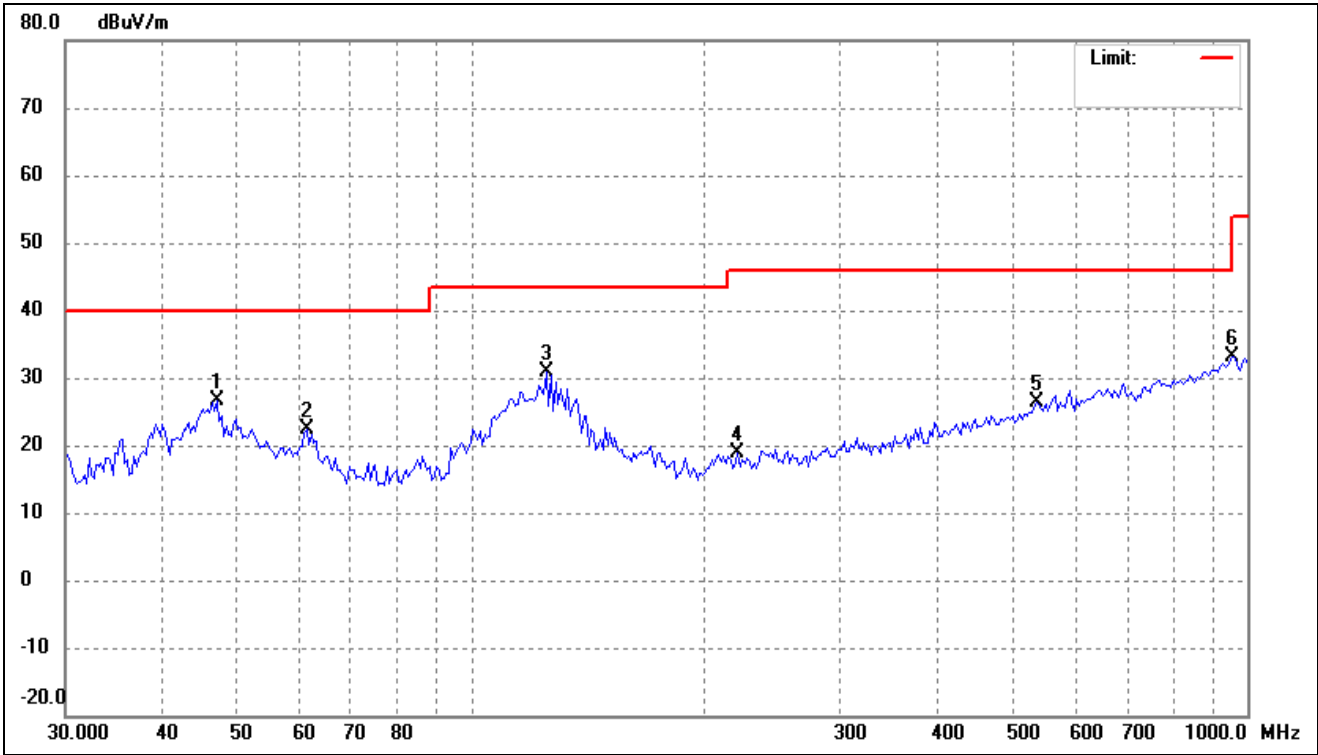
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.68	-8.41	27.27	40.00	-12.73	-	-	peak
2	63.1857	31.79	-9.52	22.27	40.00	-17.73	-	-	peak
3	124.9249	43.35	-10.19	33.16	43.50	-10.34	-	-	peak
4	211.6112	36.30	-12.16	24.14	43.50	-19.36	-	-	peak
5	452.0013	29.40	-4.56	24.84	46.00	-21.16	-	-	peak
6	938.7139	30.85	2.01	32.86	46.00	-13.14	-	-	peak

802.11ax-HE80			
Test Channel	5530MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	51.1756	27.77	-8.22	19.55	40.00	-20.45	-	-	peak
2	126.6931	32.76	-10.07	22.69	43.50	-20.81	-	-	peak
3	176.2748	29.35	-9.78	19.57	43.50	-23.93	-	-	peak
4	406.7820	29.40	-5.78	23.62	46.00	-22.38	-	-	peak
5	693.9101	31.25	-1.14	30.11	46.00	-15.89	-	-	peak
6	986.0440	31.57	2.28	33.85	54.00	-20.15	-	-	peak

802.11ax-HE80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical

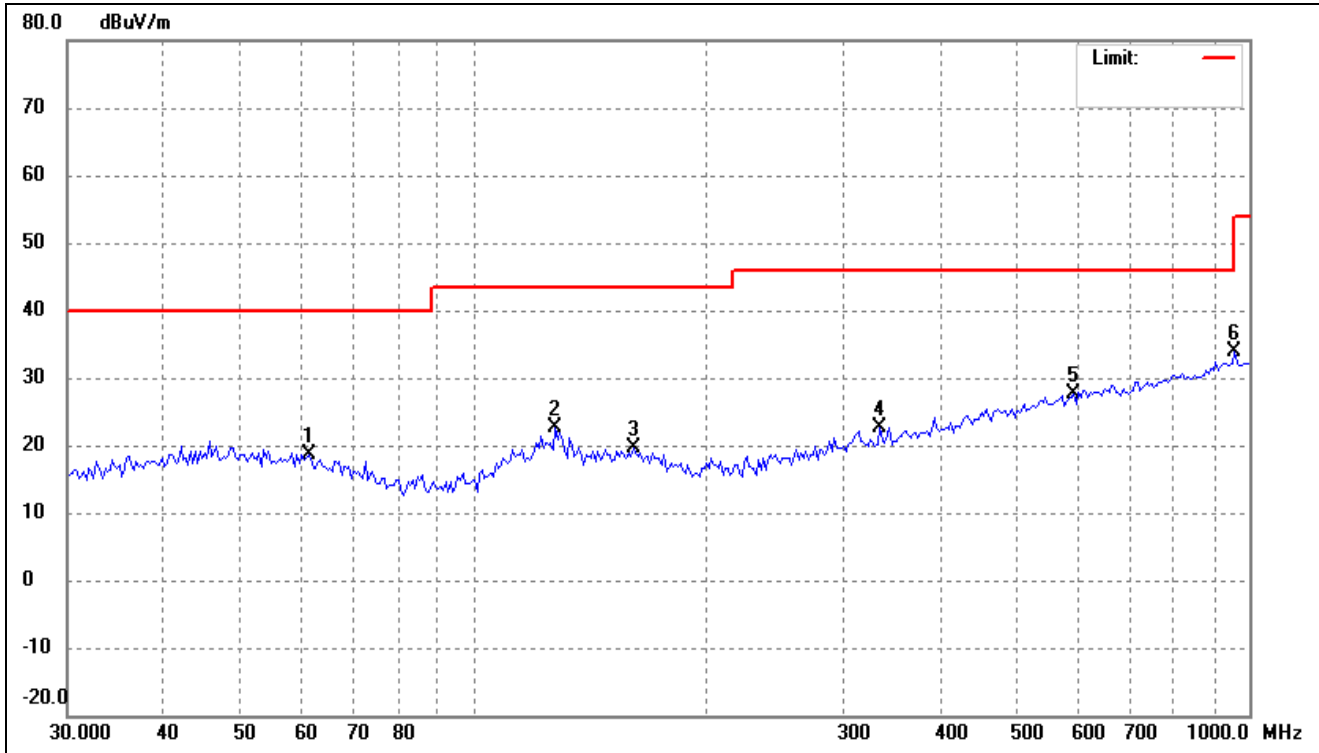


No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.05	-8.32	26.73	40.00	-13.27	-	-	peak
2	61.4343	31.67	-9.20	22.47	40.00	-17.53	-	-	peak
3	124.9249	41.11	-10.19	30.92	43.50	-12.58	-	-	peak
4	220.7241	31.01	-12.04	18.97	46.00	-27.03	-	-	peak
5	535.0377	29.74	-3.25	26.49	46.00	-19.51	-	-	peak
6	958.7135	30.83	2.26	33.09	46.00	-12.91	-	-	peak

5725-5850MHz

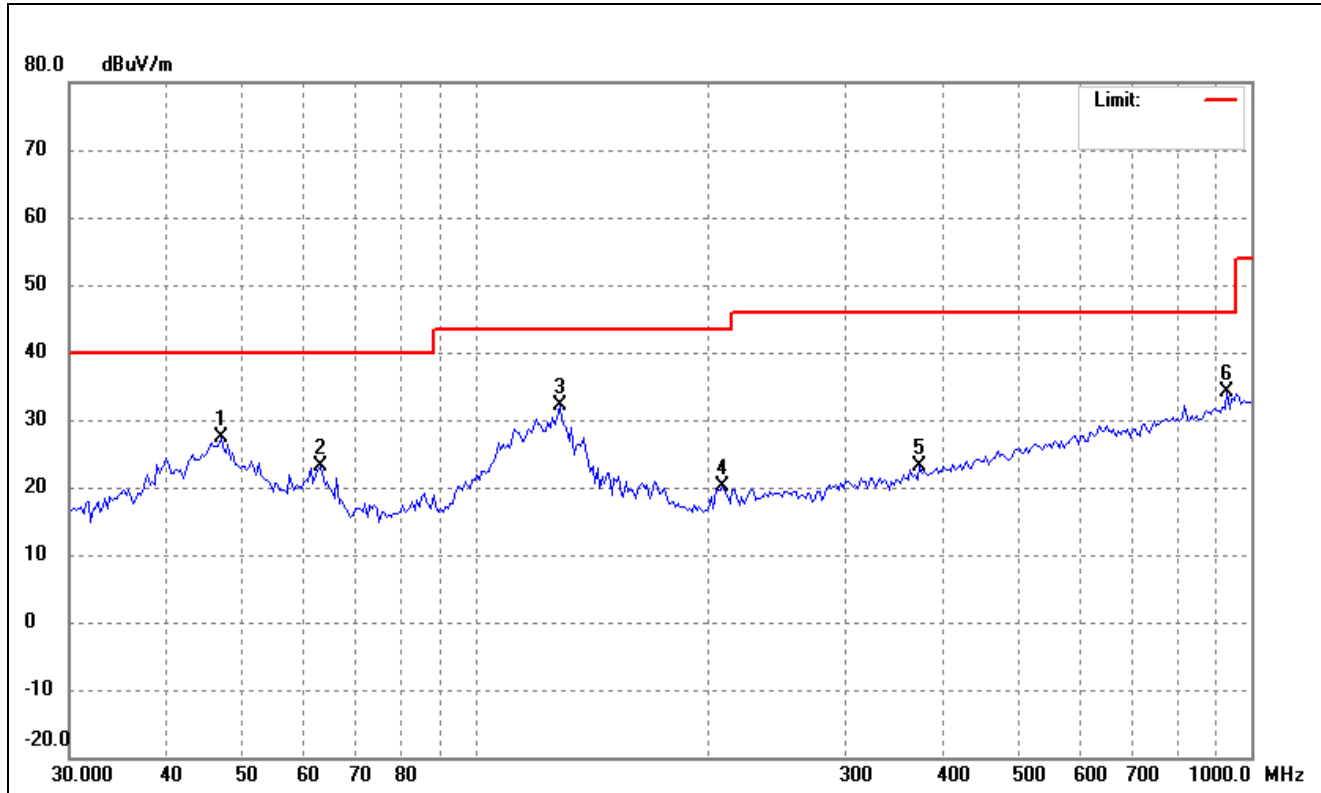
802.11a

Test Channel	5745MHz(worst case)	Polarity:	Horizontal
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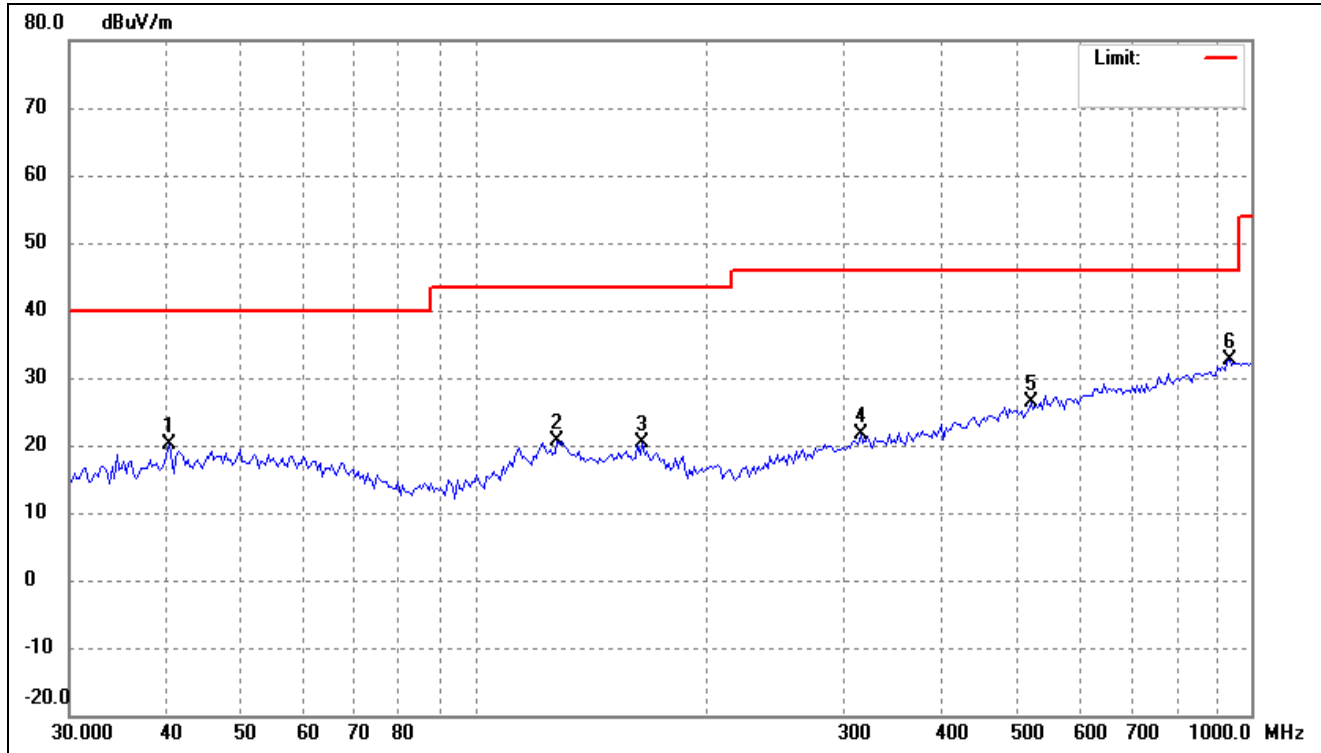
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	61.4343	27.74	-9.20	18.54	40.00	-21.46	-	-	peak
2	127.5865	32.61	-10.01	22.60	43.50	-20.90	-	-	peak
3	160.8852	28.32	-8.64	19.68	43.50	-23.82	-	-	peak
4	334.1255	30.12	-7.39	22.73	46.00	-23.27	-	-	peak
5	594.5143	29.40	-1.86	27.54	46.00	-18.46	-	-	peak
6	958.7135	31.63	2.26	33.89	46.00	-12.11	-	-	peak

802.11a			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



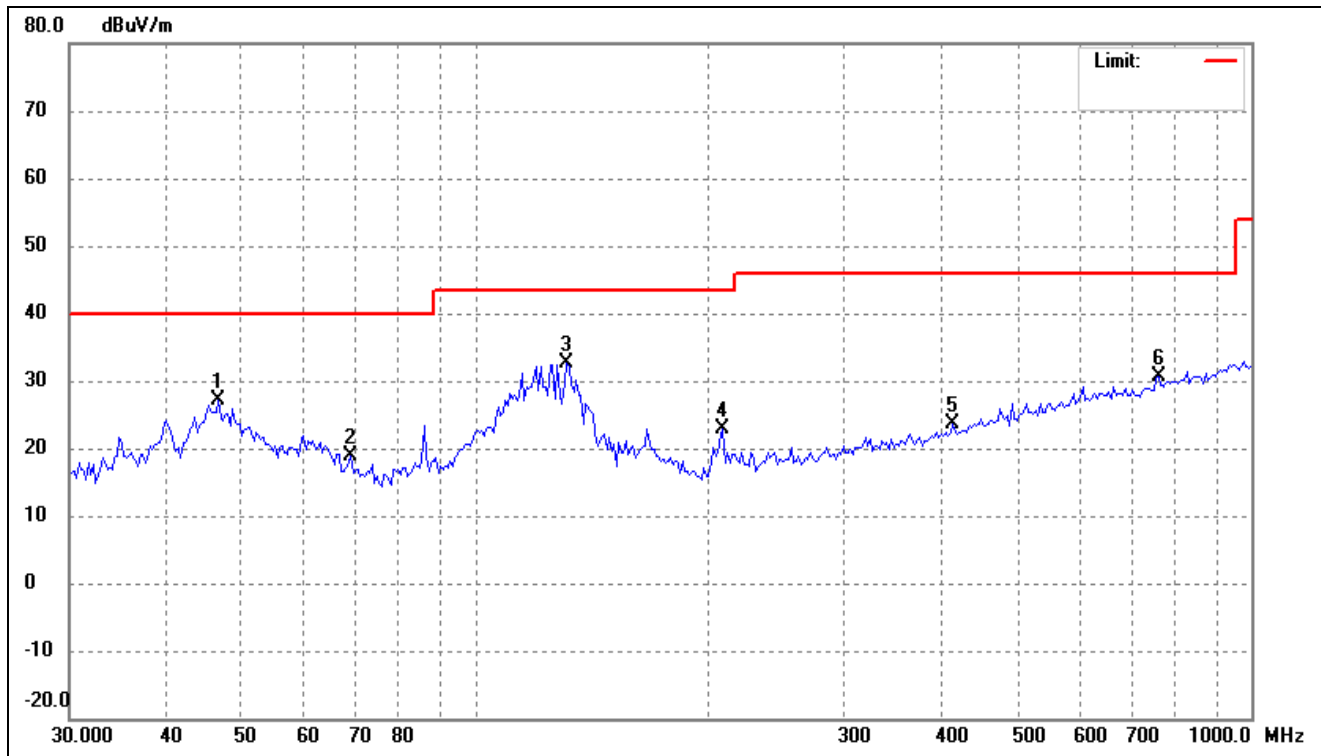
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.58	-8.32	27.26	40.00	-12.74	-	-	peak
2	63.1857	32.56	-9.52	23.04	40.00	-16.96	-	-	peak
3	128.4862	42.02	-9.96	32.06	43.50	-11.44	-	-	peak
4	208.6580	32.29	-12.17	20.12	43.50	-23.38	-	-	peak
5	373.8862	29.54	-6.50	23.04	46.00	-22.96	-	-	peak
6	932.1405	32.34	1.87	34.21	46.00	-11.79	-	-	peak

802.11n-HT20			
Test Channel	5745MHz(worst case)	Polarity:	Horizontal



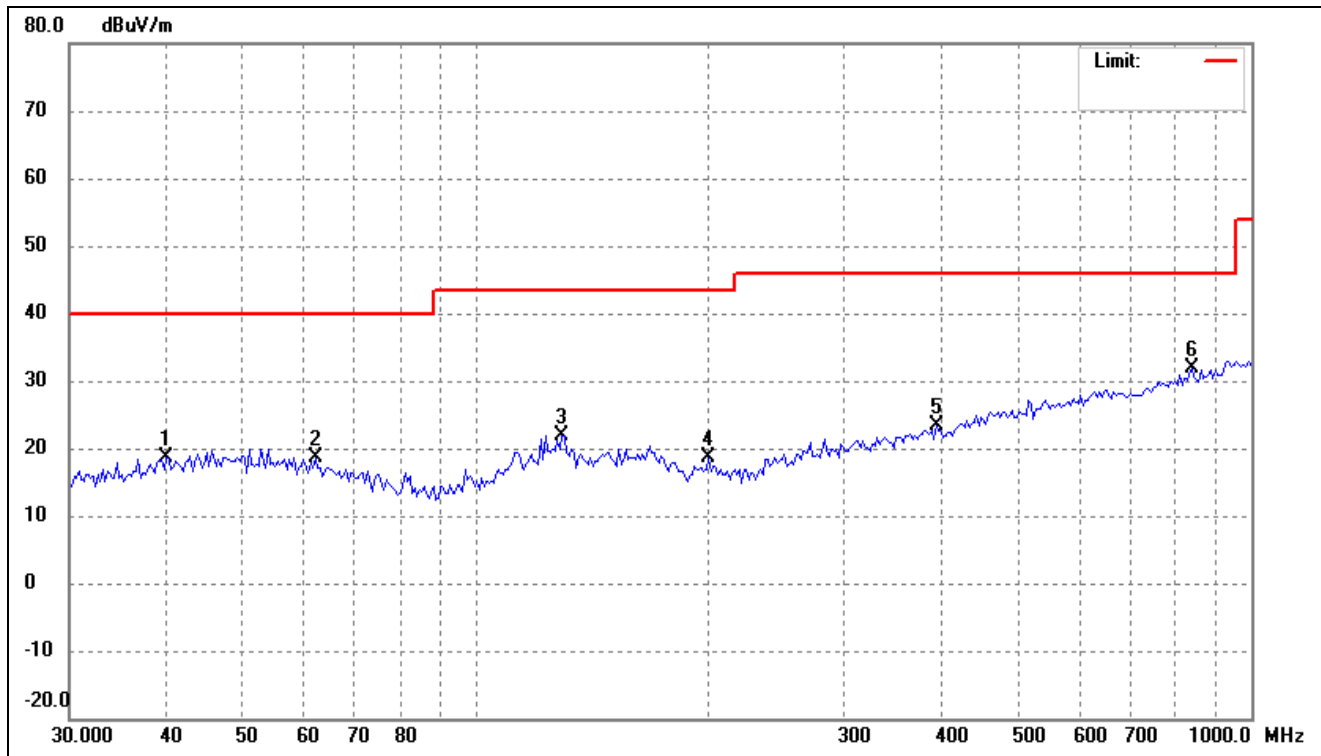
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.2995	28.51	-8.48	20.03	40.00	-19.97	-	-	peak
2	127.5865	30.62	-10.01	20.61	43.50	-22.89	-	-	peak
3	164.3129	29.20	-8.72	20.48	43.50	-23.02	-	-	peak
4	313.6483	29.54	-7.87	21.67	46.00	-24.33	-	-	peak
5	520.2079	29.89	-3.59	26.30	46.00	-19.70	-	-	peak
6	938.7139	30.54	2.01	32.55	46.00	-13.45	-	-	peak

802.11n-HT20			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



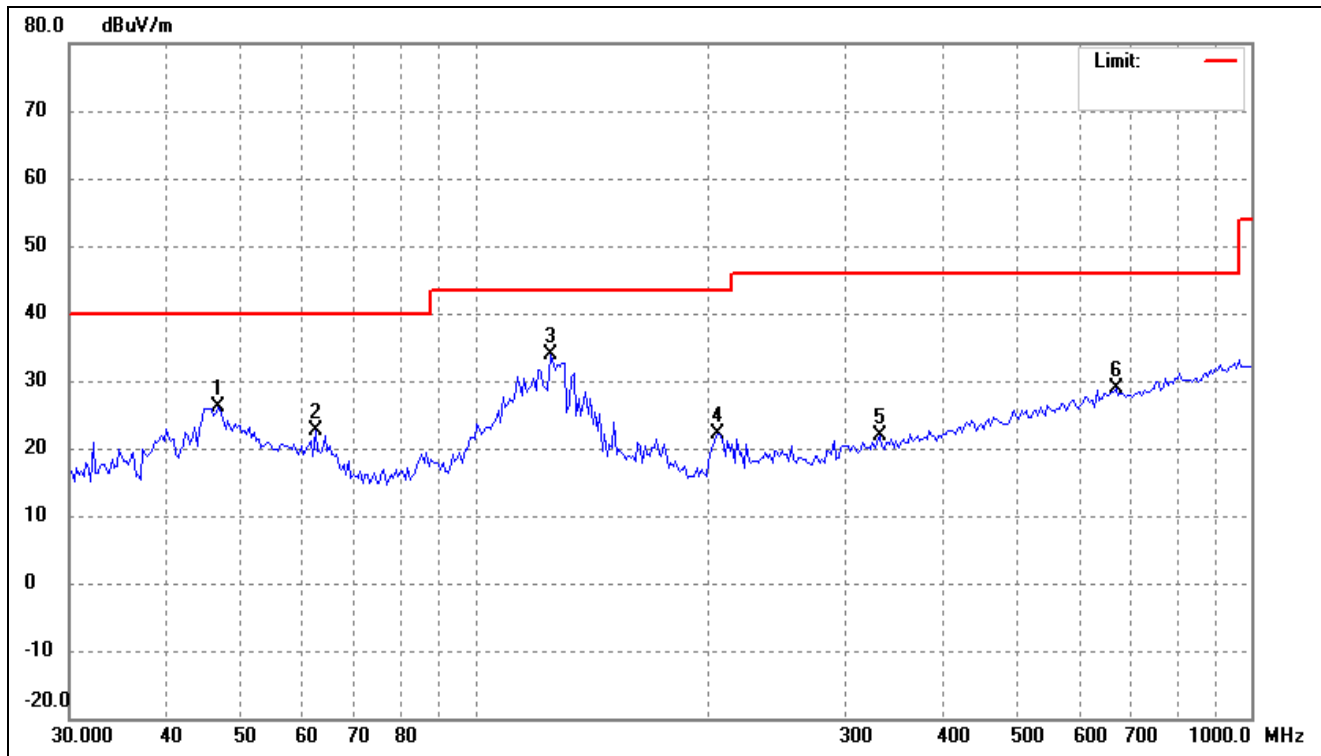
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	35.56	-8.34	27.22	40.00	-12.78	-	-	peak
2	69.2297	29.47	-10.63	18.84	40.00	-21.16	-	-	peak
3	131.2236	42.38	-9.80	32.58	43.50	-10.92	-	-	peak
4	208.6580	34.97	-12.17	22.80	43.50	-20.70	-	-	peak
5	412.5395	29.22	-5.62	23.60	46.00	-22.40	-	-	peak
6	760.2867	30.75	-0.07	30.68	46.00	-15.32	-	-	peak

802.11ac-VHT20			
Test Channel	5745MHz(worst case)	Polarity:	Horizontal



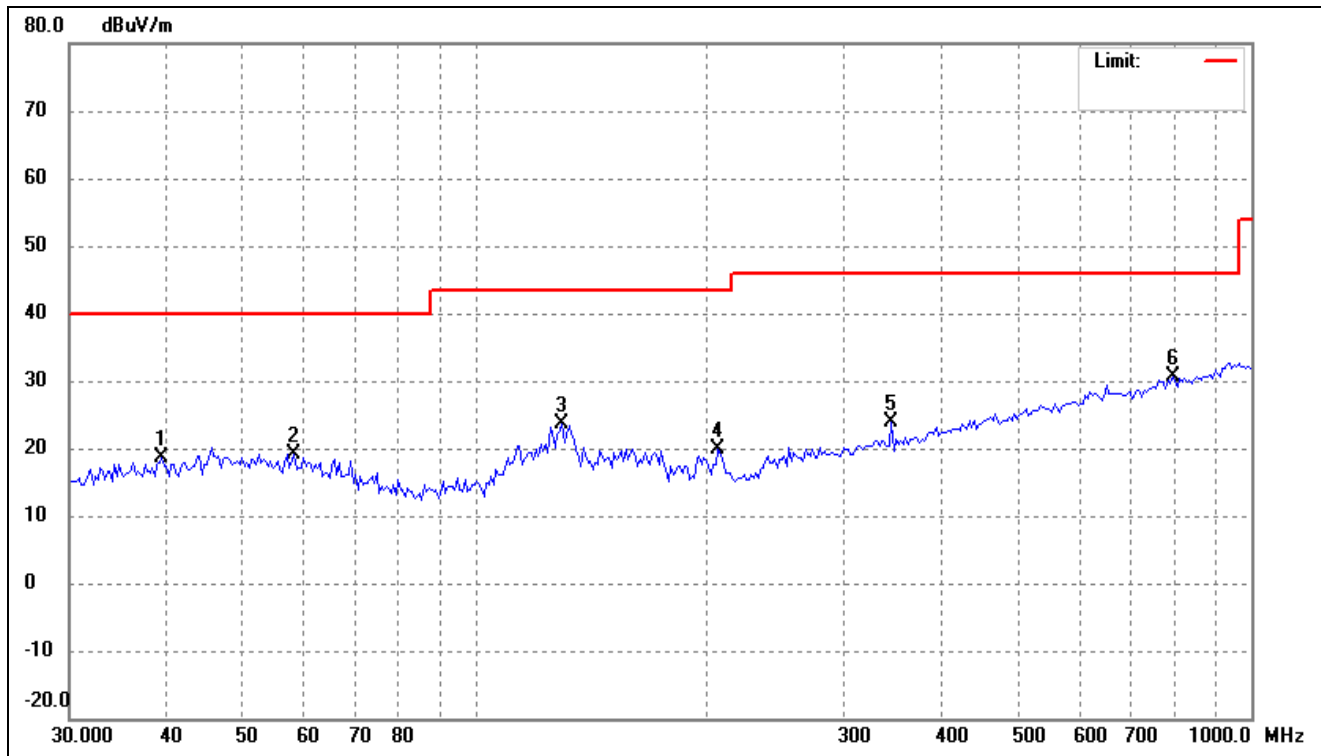
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.0173	27.05	-8.47	18.58	40.00	-21.42	-	-	peak
2	62.3038	27.88	-9.35	18.53	40.00	-21.47	-	-	peak
3	129.3923	31.81	-9.89	21.92	43.50	-21.58	-	-	peak
4	200.0432	30.51	-11.98	18.53	43.50	-24.97	-	-	peak
5	392.7376	29.57	-6.11	23.46	46.00	-22.54	-	-	peak
6	838.8870	31.31	0.64	31.95	46.00	-14.05	-	-	peak

802.11ac-VHT20			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	34.55	-8.34	26.21	40.00	-13.79	-	-	peak
2	62.3038	31.88	-9.35	22.53	40.00	-17.47	-	-	peak
3	124.9249	44.15	-10.19	33.96	43.50	-9.54	-	-	peak
4	205.7459	34.32	-12.10	22.22	43.50	-21.28	-	-	peak
5	331.7858	29.20	-7.43	21.77	46.00	-24.23	-	-	peak
6	669.9523	30.13	-1.27	28.86	46.00	-17.14	-	-	peak

802.11ax-HE20			
Test Channel	5745MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.4588	27.14	-8.60	18.54	40.00	-21.46	-	-	peak
2	58.4855	27.98	-8.84	19.14	40.00	-20.86	-	-	peak
3	129.3923	33.61	-9.89	23.72	43.50	-19.78	-	-	peak
4	205.7459	32.00	-12.10	19.90	43.50	-23.60	-	-	peak
5	343.6506	31.18	-7.22	23.96	46.00	-22.04	-	-	peak
6	793.0281	30.46	0.23	30.69	46.00	-15.31	-	-	peak

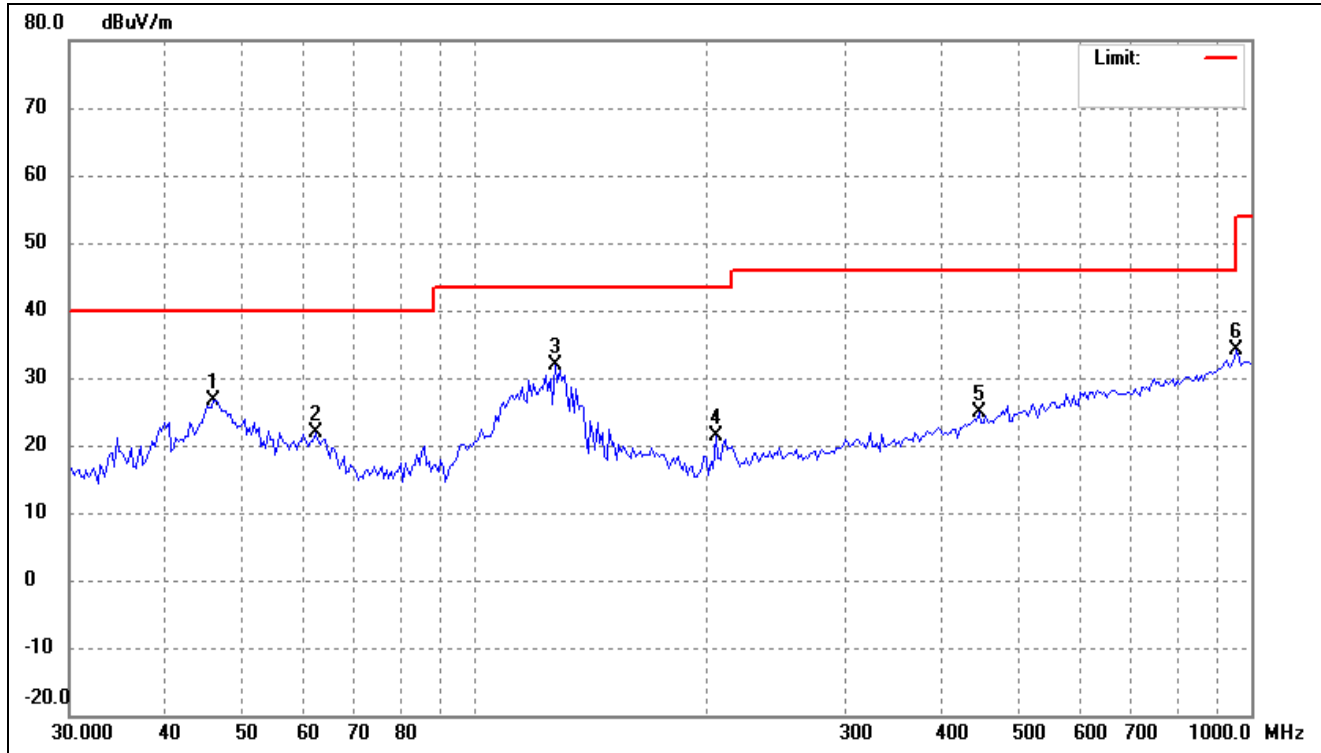
802.11ax-HE20

Test Channel

5745MHz(worst case)

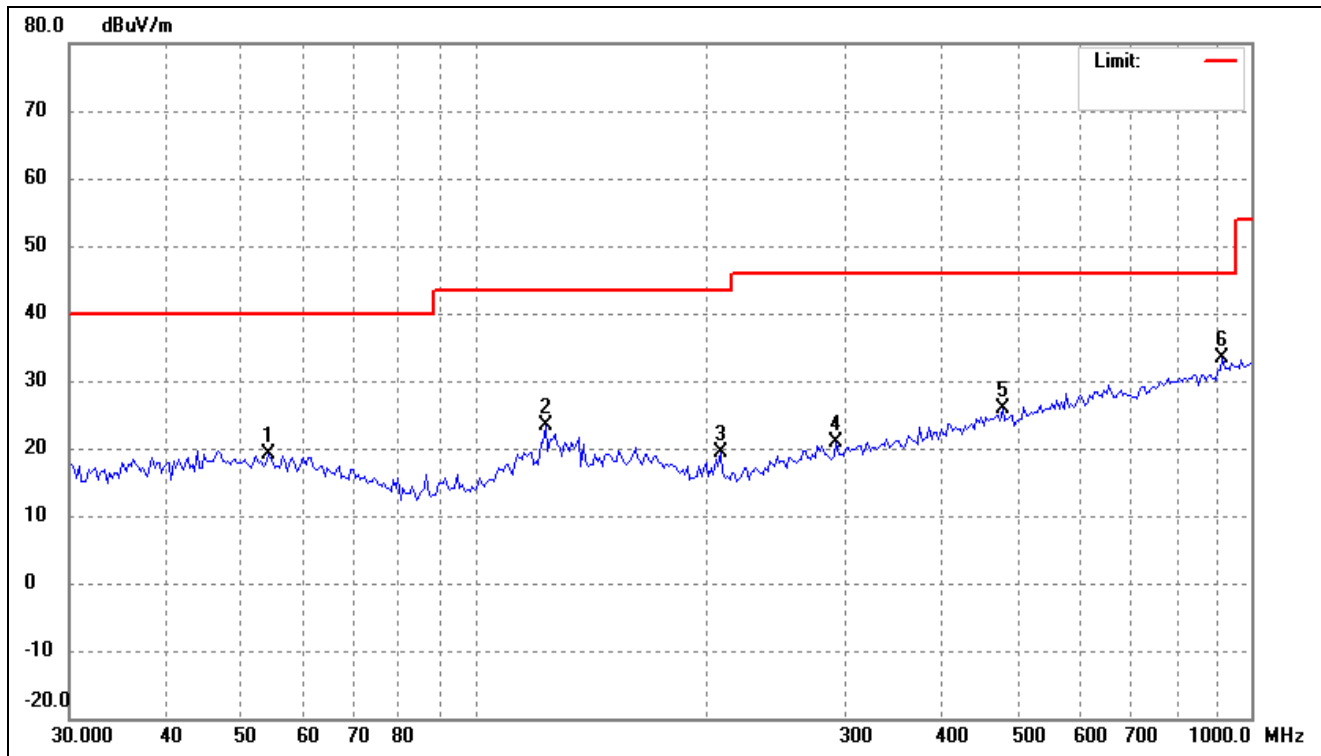
Polarity:

Vertical



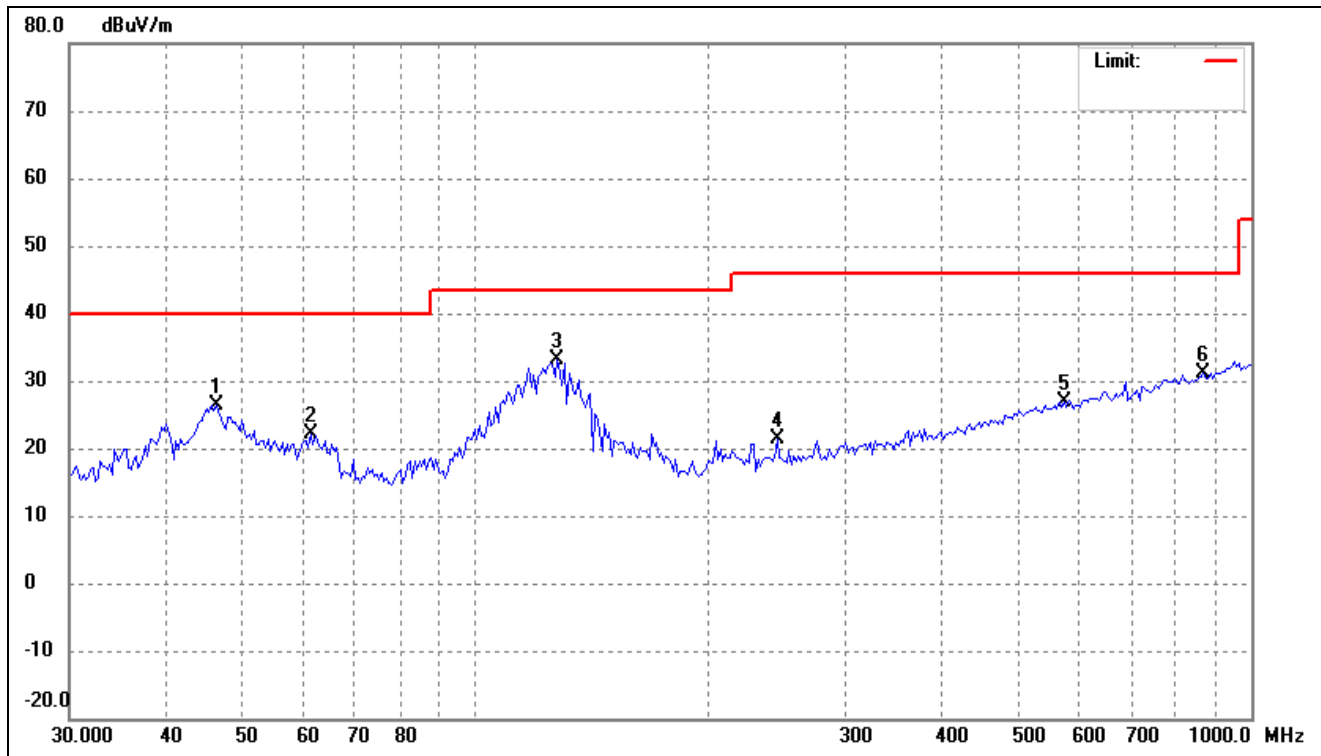
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.12	-8.38	26.74	40.00	-13.26	-	-	peak
2	62.3038	31.17	-9.35	21.82	40.00	-18.18	-	-	peak
3	126.6931	41.98	-10.07	31.91	43.50	-11.59	-	-	peak
4	204.3052	33.49	-12.06	21.43	43.50	-22.07	-	-	peak
5	445.6932	29.60	-4.71	24.89	46.00	-21.11	-	-	peak
6	958.7135	31.85	2.26	34.11	46.00	-11.89	-	-	peak

802.11n-HT40			
Test Channel	5755MHz(worst case)	Polarity:	Horizontal



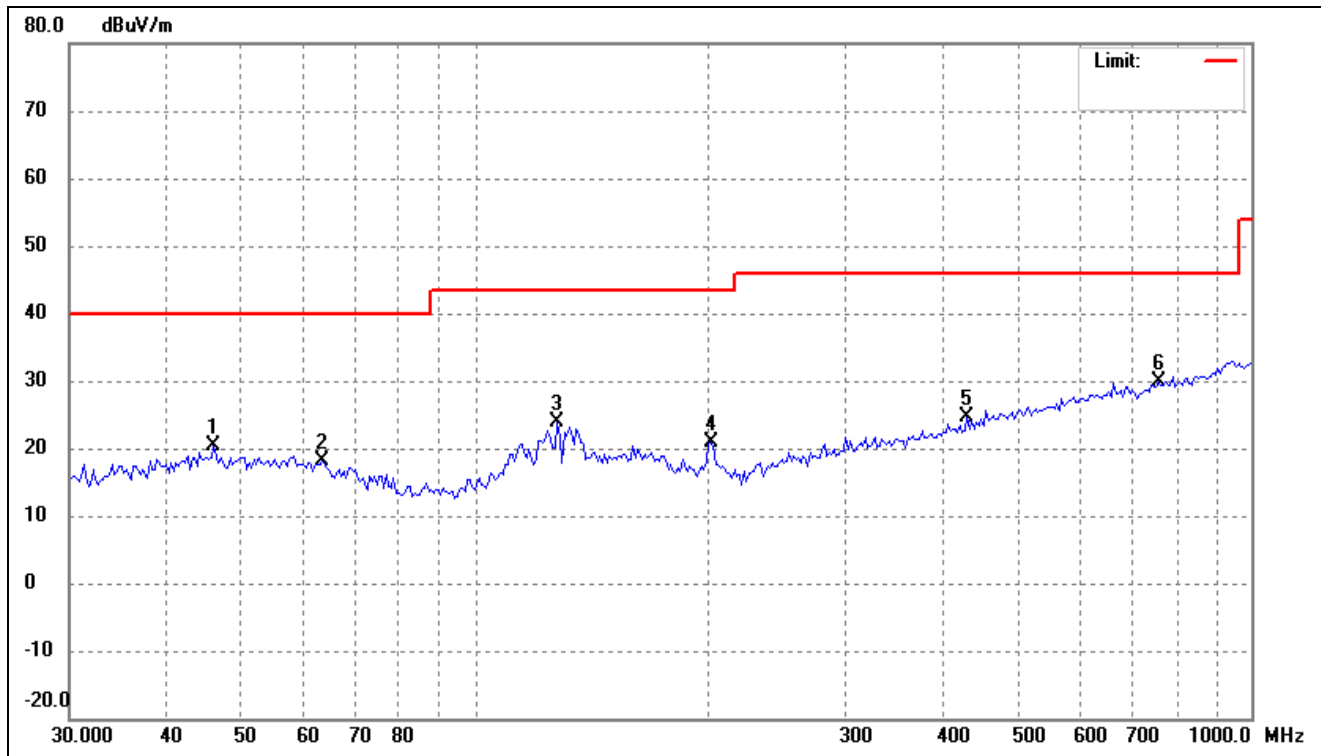
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	54.1349	27.71	-8.54	19.17	40.00	-20.83	-	-	peak
2	123.1815	33.66	-10.32	23.34	43.50	-20.16	-	-	peak
3	207.1968	31.39	-12.13	19.26	43.50	-24.24	-	-	peak
4	292.3643	29.33	-8.52	20.81	46.00	-25.19	-	-	peak
5	478.1394	30.04	-4.20	25.84	46.00	-20.16	-	-	peak
6	919.1315	31.87	1.59	33.46	46.00	-12.54	-	-	peak

802.11n-HT40			
Test Channel	5755MHz(worst case)	Polarity:	Vertical



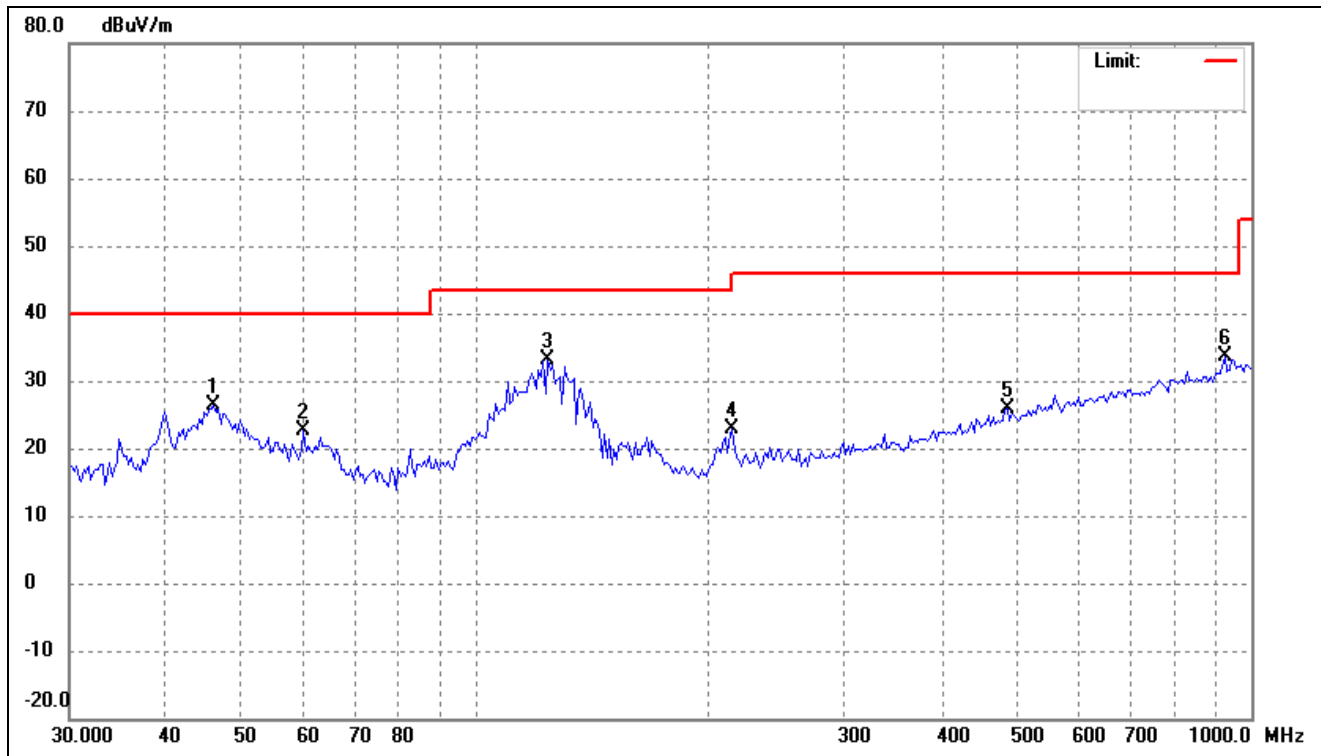
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	34.73	-8.37	26.36	40.00	-13.64	-	-	peak
2	61.4343	31.29	-9.20	22.09	40.00	-17.91	-	-	peak
3	127.5865	43.22	-10.01	33.21	43.50	-10.29	-	-	peak
4	245.2606	31.62	-10.36	21.26	46.00	-24.74	-	-	peak
5	573.9882	29.22	-2.27	26.95	46.00	-19.05	-	-	peak
6	868.8860	30.21	0.91	31.12	46.00	-14.88	-	-	peak

802.11ac-VHT40			
Test Channel	5755MHz(worst case)	Polarity:	Horizontal



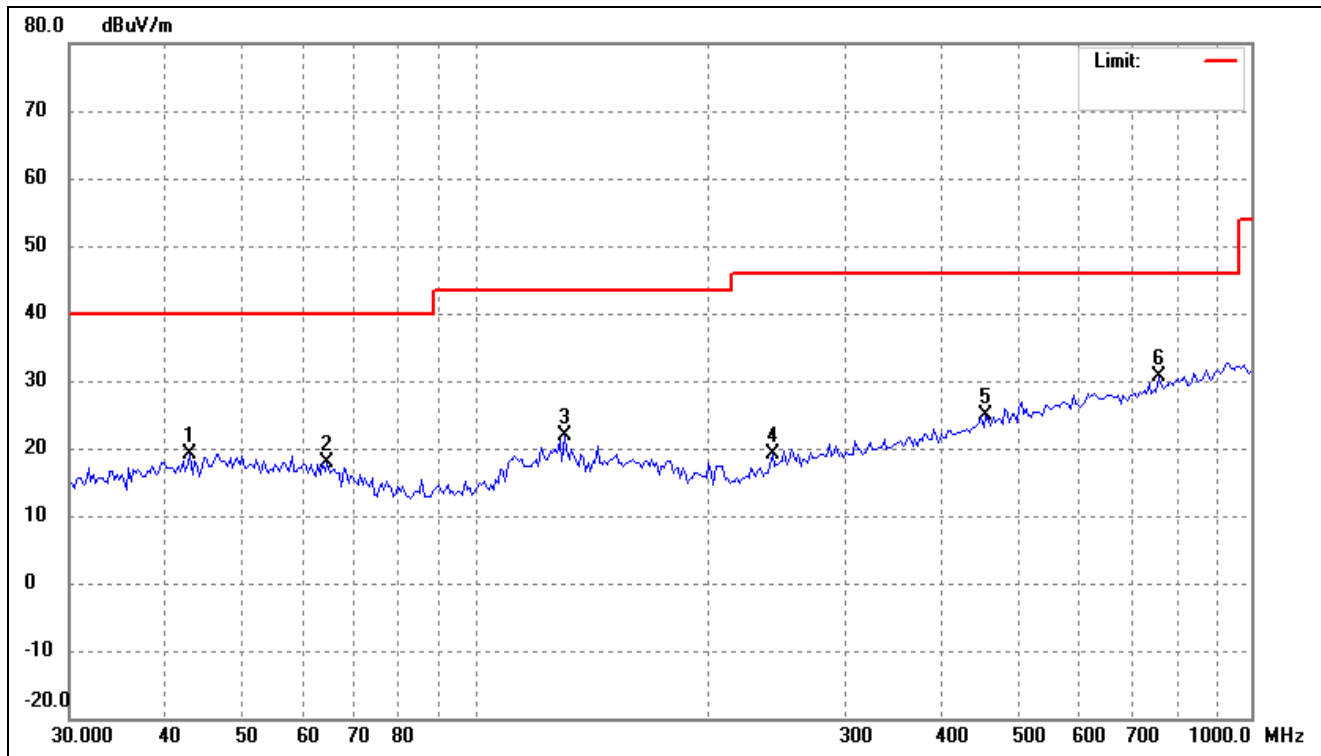
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	28.80	-8.38	20.42	40.00	-19.58	-	-	peak
2	63.6312	27.64	-9.59	18.05	40.00	-21.95	-	-	peak
3	127.5865	33.89	-10.01	23.88	43.50	-19.62	-	-	peak
4	201.4539	32.78	-12.01	20.77	43.50	-22.73	-	-	peak
5	430.3053	29.80	-5.14	24.66	46.00	-21.34	-	-	peak
6	760.2867	29.86	-0.07	29.79	46.00	-16.21	-	-	peak

802.11ac-VHT40			
Test Channel	5755MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	34.67	-8.38	26.29	40.00	-13.71	-	-	peak
2	60.1528	31.69	-8.97	22.72	40.00	-17.28	-	-	peak
3	124.0501	43.45	-10.25	33.20	43.50	-10.30	-	-	peak
4	214.6063	35.07	-12.13	22.94	43.50	-20.56	-	-	peak
5	484.9068	30.11	-4.11	26.00	46.00	-20.00	-	-	peak
6	925.6132	31.84	1.74	33.58	46.00	-12.42	-	-	peak

802.11ax-HE40			
Test Channel	5755MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	42.9305	27.52	-8.48	19.04	40.00	-20.96	-	-	peak
2	64.5319	27.76	-9.76	18.00	40.00	-22.00	-	-	peak
3	130.3048	31.81	-9.84	21.97	43.50	-21.53	-	-	peak
4	241.8377	29.57	-10.48	19.09	46.00	-26.91	-	-	peak
5	455.1888	29.35	-4.52	24.83	46.00	-21.17	-	-	peak
6	760.2867	30.68	-0.07	30.61	46.00	-15.39	-	-	peak

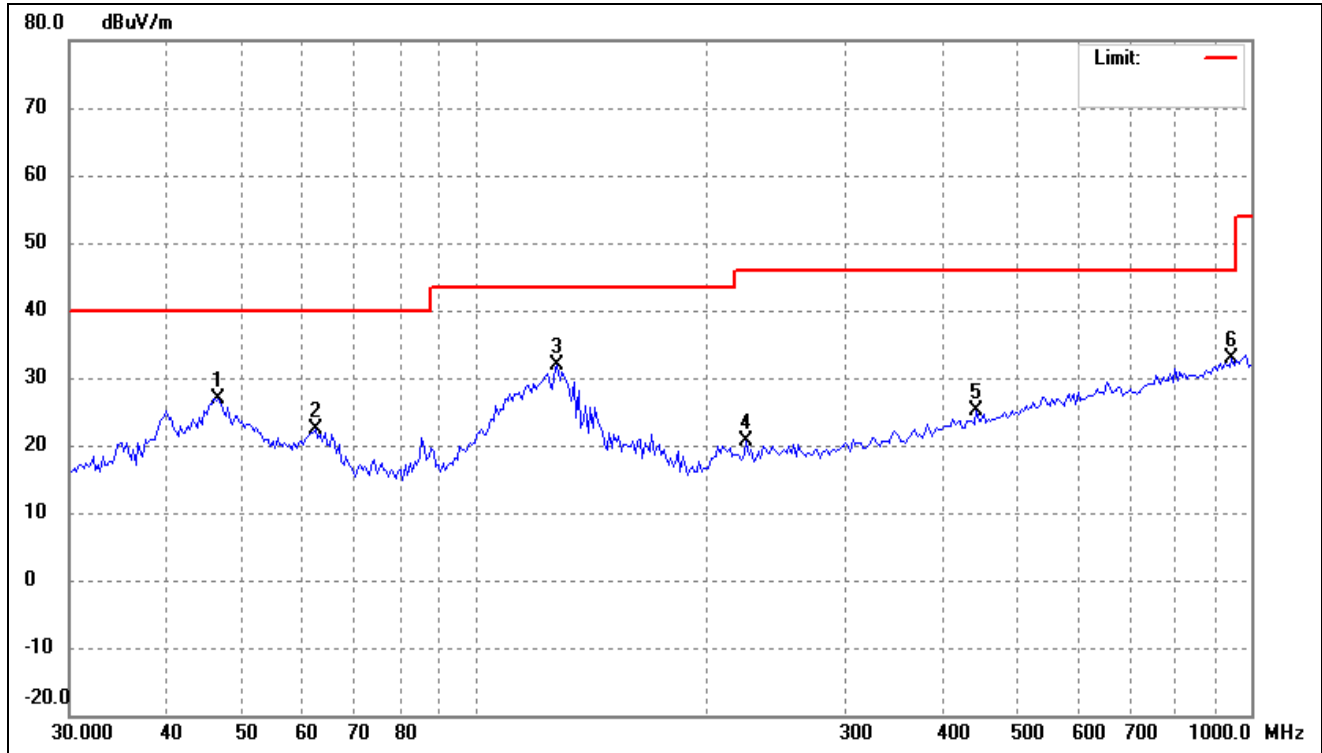
802.11ax-HE40

Test Channel

5755MHz(worst case)

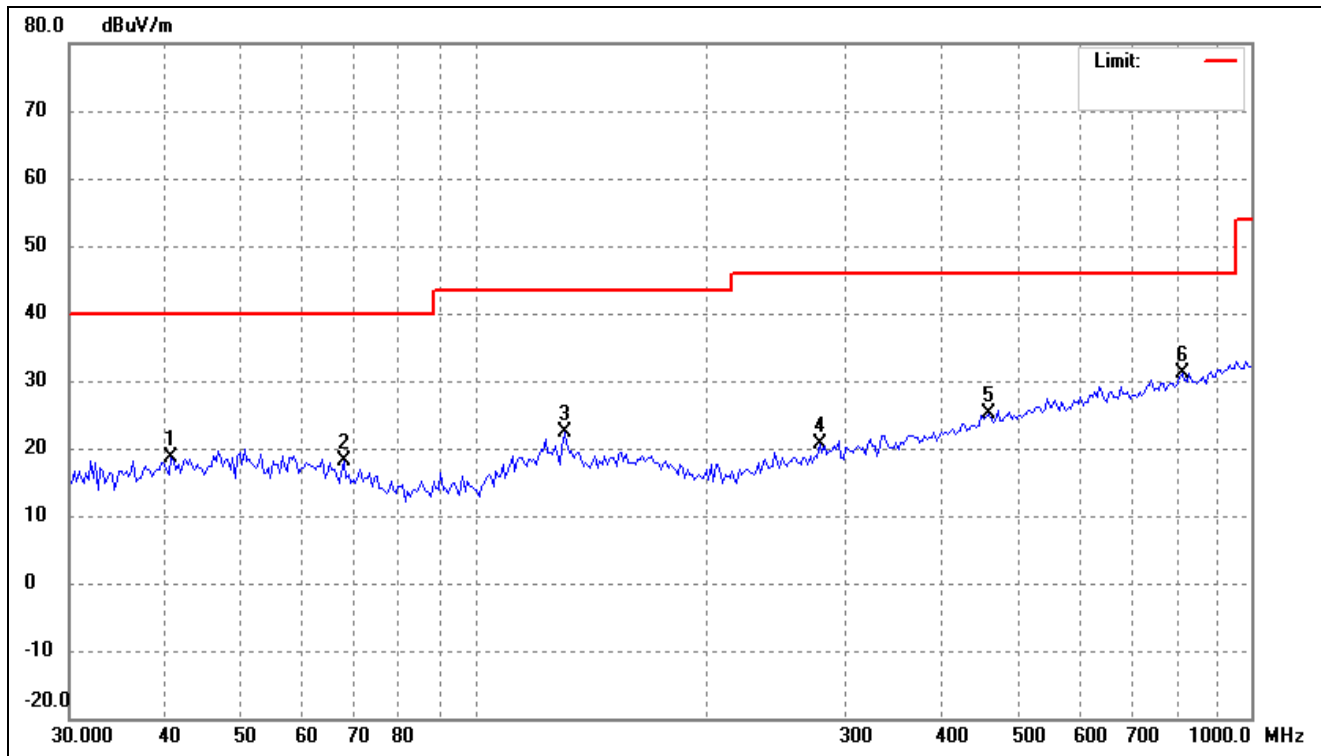
Polarity:

Vertical



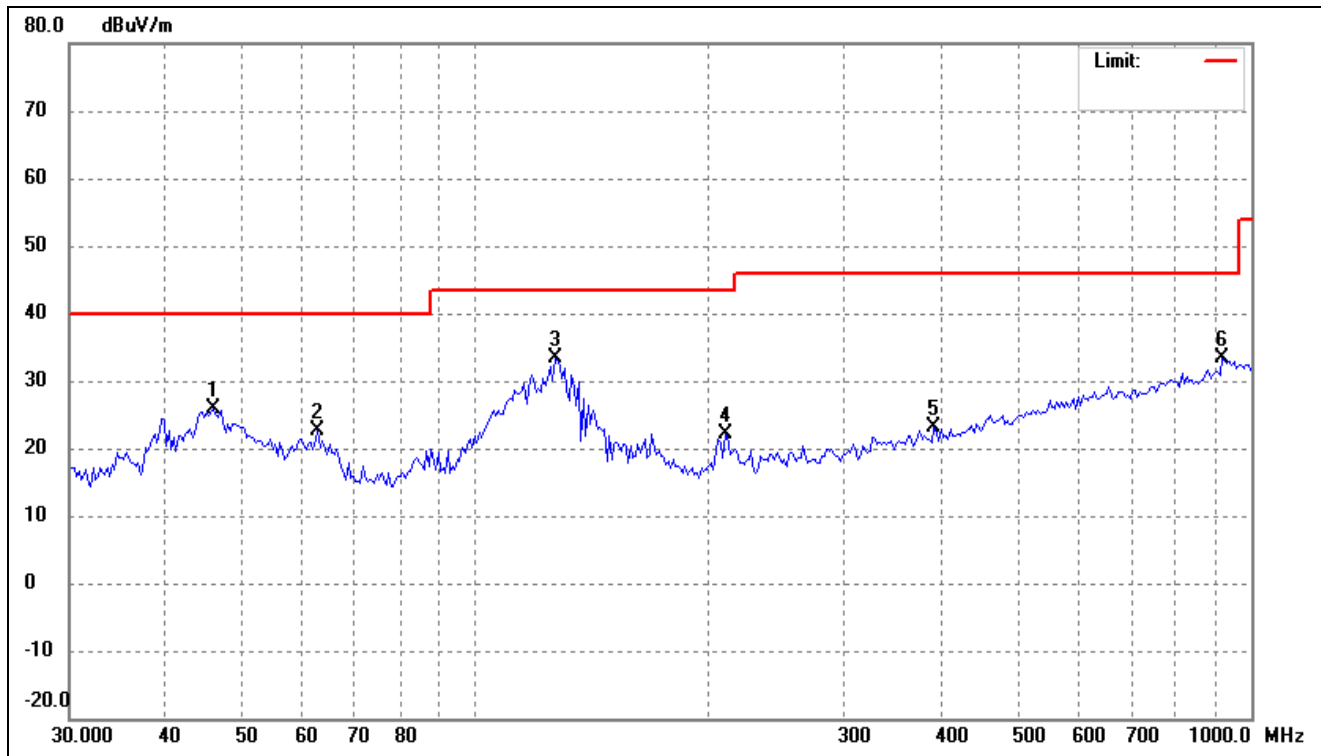
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	35.29	-8.34	26.95	40.00	-13.05	-	-	peak
2	62.3038	31.64	-9.35	22.29	40.00	-17.71	-	-	peak
3	127.5865	41.93	-10.01	31.92	43.50	-11.58	-	-	peak
4	223.8482	32.53	-11.89	20.64	46.00	-25.36	-	-	peak
5	442.5722	29.96	-4.79	25.17	46.00	-20.83	-	-	peak
6	945.3336	30.77	2.15	32.92	46.00	-13.08	-	-	peak

802.11ac-VHT80			
Test Channel	5775MHz(worst case)	Polarity:	Horizontal



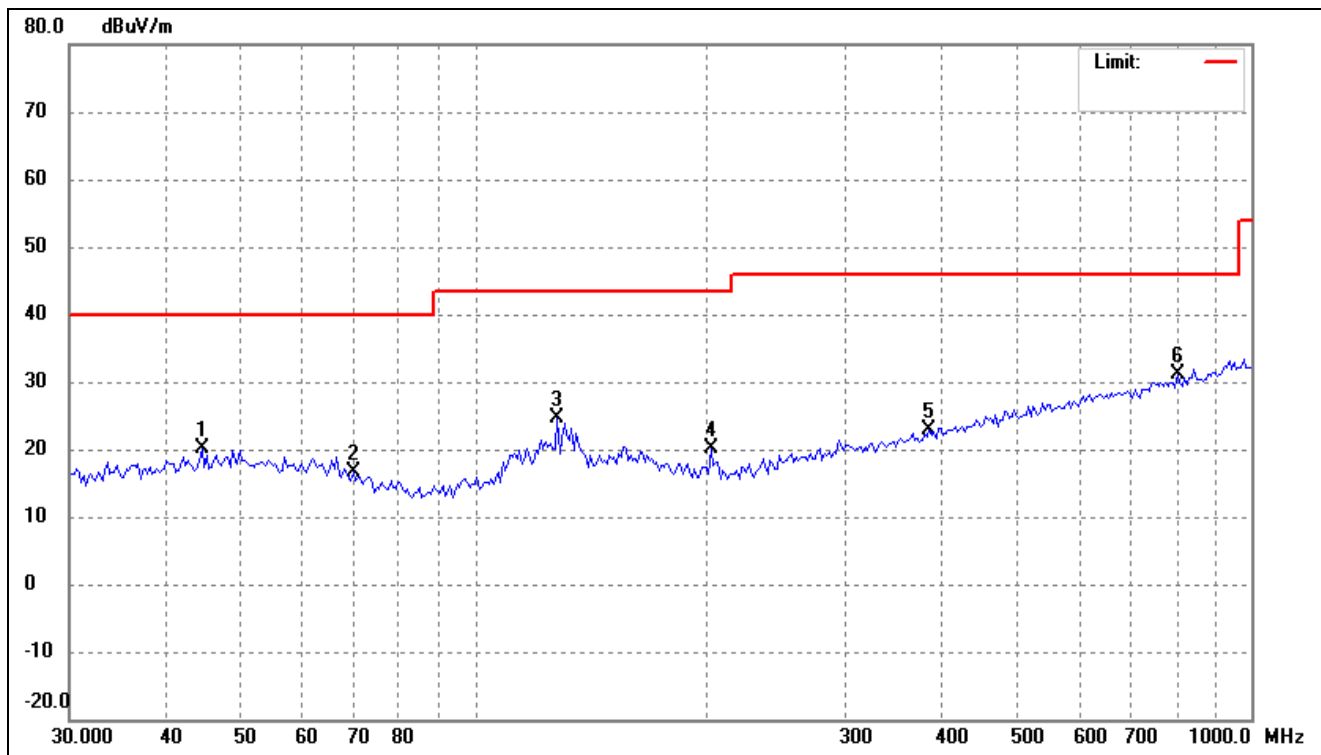
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.5837	27.11	-8.48	18.63	40.00	-21.37	-	-	peak
2	67.7856	28.49	-10.36	18.13	40.00	-21.87	-	-	peak
3	130.3048	32.13	-9.84	22.29	43.50	-21.21	-	-	peak
4	278.3308	29.74	-9.00	20.74	46.00	-25.26	-	-	peak
5	458.3987	29.71	-4.47	25.24	46.00	-20.76	-	-	peak
6	815.6353	30.65	0.44	31.09	46.00	-14.91	-	-	peak

802.11ac-VHT80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical



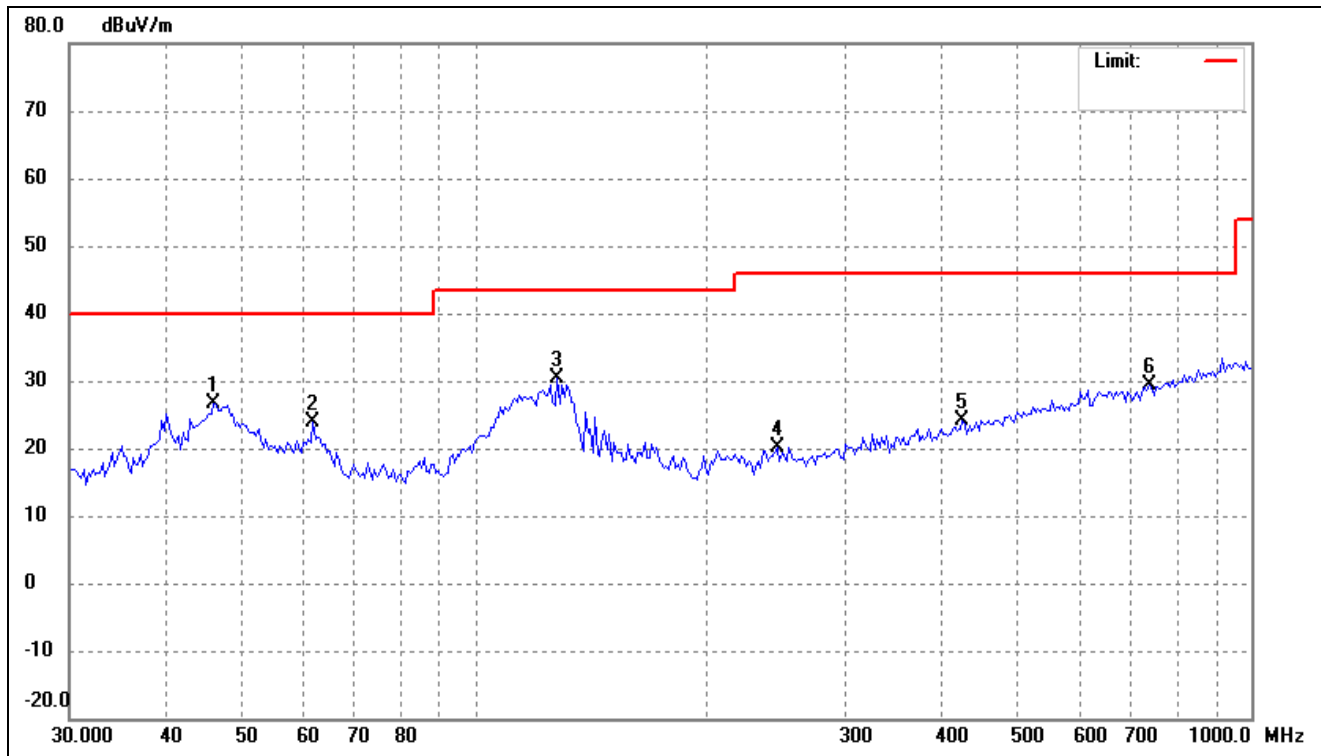
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	34.26	-8.38	25.88	40.00	-14.12	-	-	peak
2	62.7432	31.96	-9.44	22.52	40.00	-17.48	-	-	peak
3	126.6931	43.52	-10.07	33.45	43.50	-10.05	-	-	peak
4	210.1294	34.22	-12.18	22.04	43.50	-21.46	-	-	peak
5	389.9874	29.29	-6.16	23.13	46.00	-22.87	-	-	peak
6	919.1315	31.79	1.59	33.38	46.00	-12.62	-	-	peak

802.11ax-HE80			
Test Channel	5775MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	44.4657	28.62	-8.47	20.15	40.00	-19.85	-	-	peak
2	69.7179	27.41	-10.71	16.70	40.00	-23.30	-	-	peak
3	127.5865	34.68	-10.01	24.67	43.50	-18.83	-	-	peak
4	201.4539	32.21	-12.01	20.20	43.50	-23.30	-	-	peak
5	384.5447	29.05	-6.28	22.77	46.00	-23.23	-	-	peak
6	804.2523	30.67	0.34	31.01	46.00	-14.99	-	-	peak

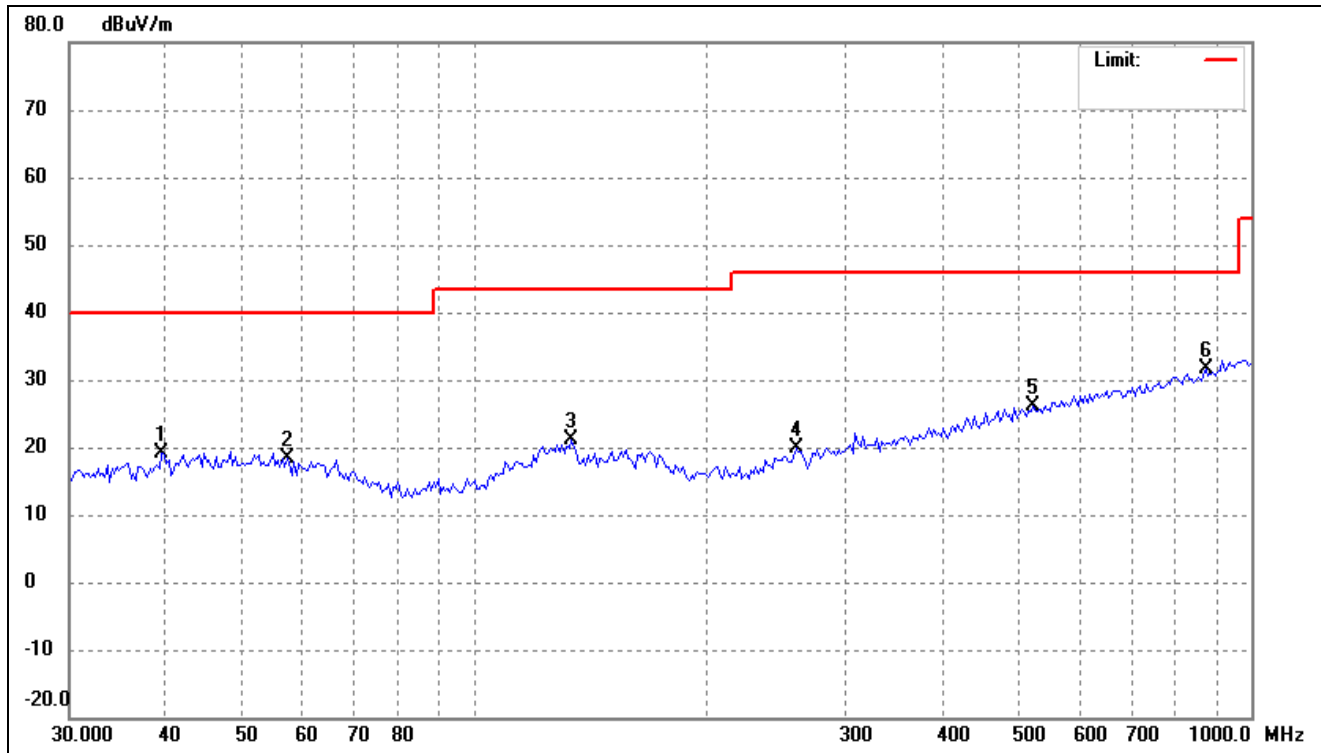
802.11ax-HE80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.00	-8.38	26.62	40.00	-13.38	-	-	peak
2	61.8676	33.21	-9.28	23.93	40.00	-16.07	-	-	peak
3	127.5865	40.38	-10.01	30.37	43.50	-13.13	-	-	peak
4	245.2606	30.51	-10.36	20.15	46.00	-25.85	-	-	peak
5	424.2999	29.32	-5.30	24.02	46.00	-21.98	-	-	peak
6	739.2136	29.73	-0.37	29.36	46.00	-16.64	-	-	peak

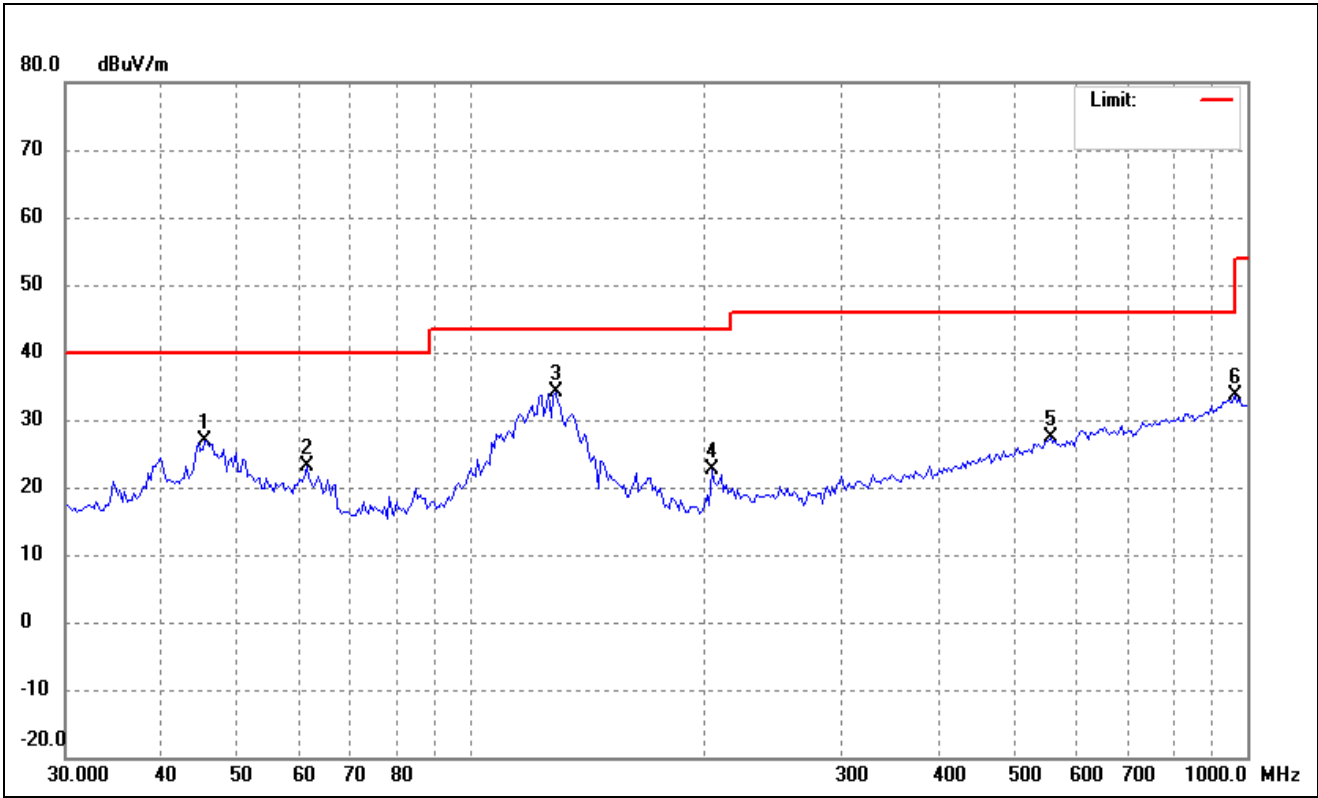
- Antenna 2
- 5150-5250MHz

802.11a			
Test Channel	5180MHz(Worst case)	Polarity:	Horizontal



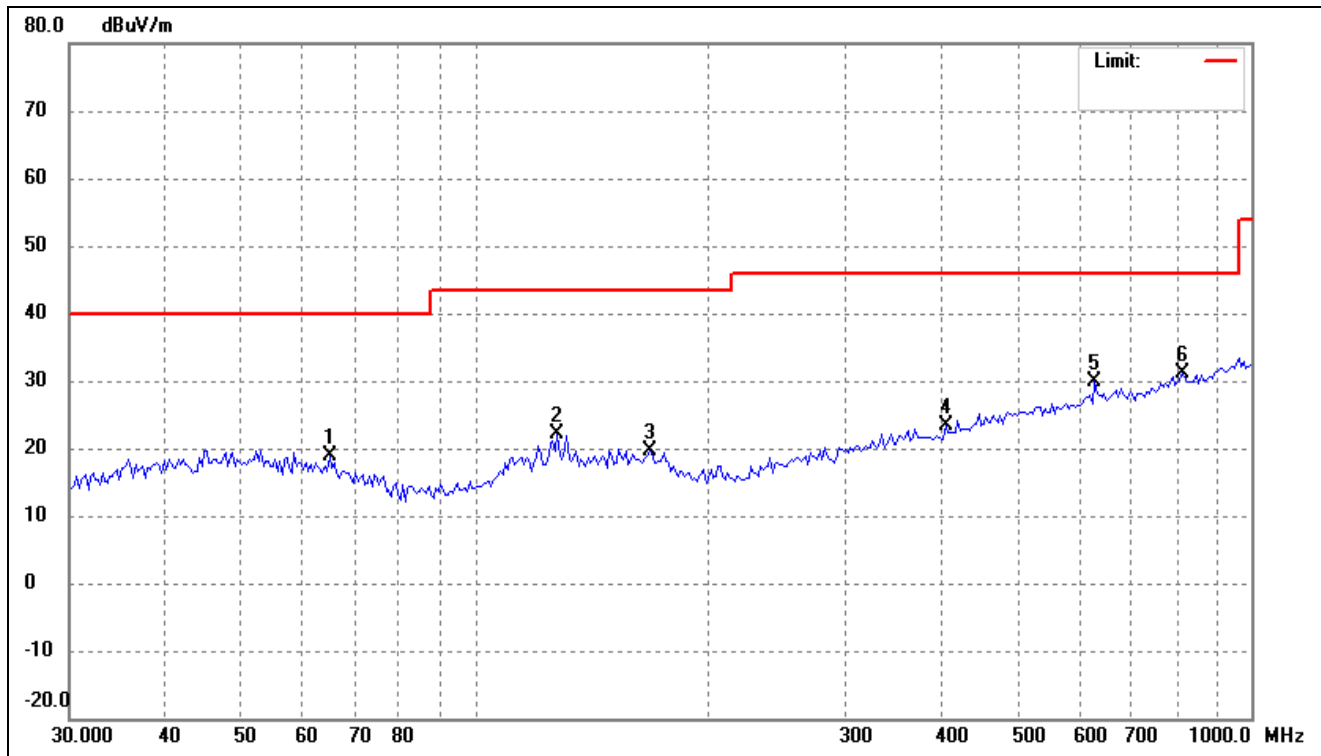
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.4588	27.84	-8.60	19.24	40.00	-20.76	-	-	peak
2	57.2654	27.14	-8.77	18.37	40.00	-21.63	-	-	peak
3	133.0809	30.85	-9.72	21.13	43.50	-22.37	-	-	peak
4	259.4434	29.75	-9.79	19.96	46.00	-26.04	-	-	peak
5	523.8763	29.62	-3.53	26.09	46.00	-19.91	-	-	peak
6	875.0133	30.64	0.97	31.61	46.00	-14.39	-	-	peak

802.11a			
Test Channel	5180MHz(Worst case)	Polarity:	Vertical



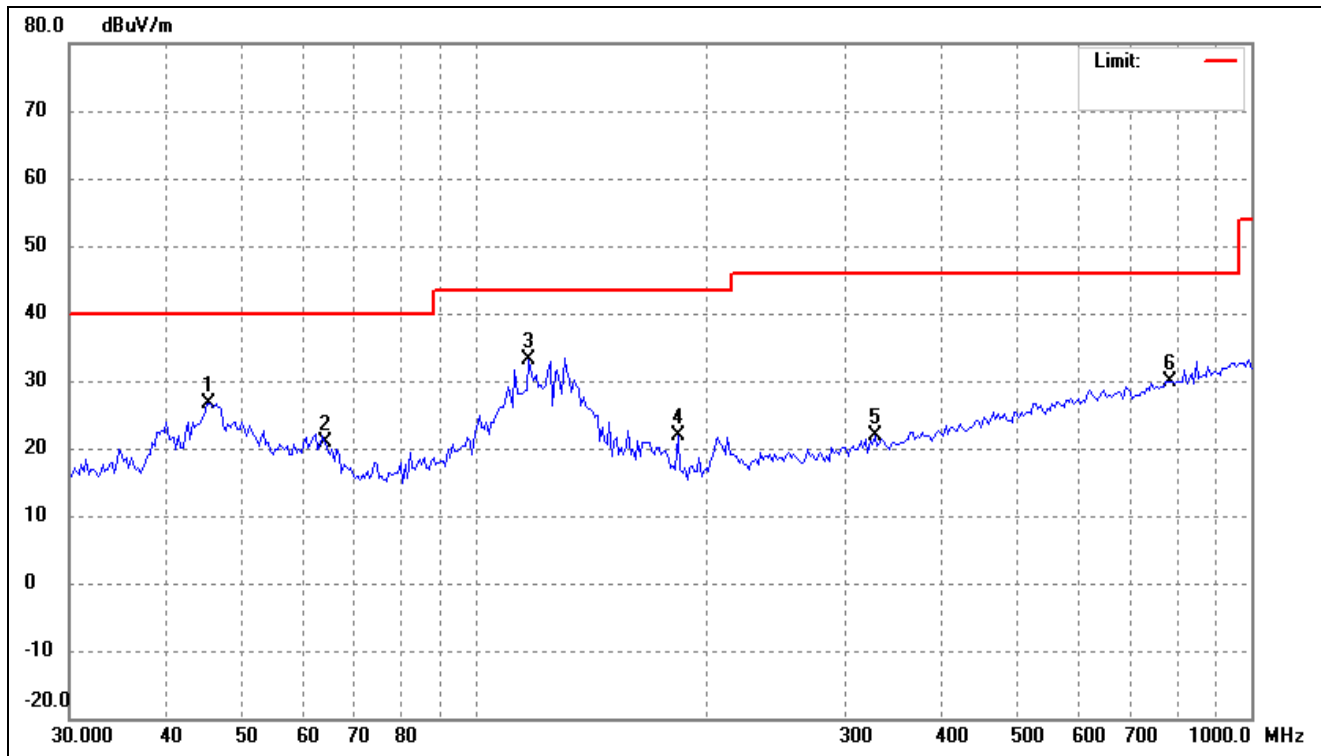
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	35.30	-8.43	26.87	40.00	-13.13	-	-	peak
2	61.4343	32.26	-9.20	23.06	40.00	-16.94	-	-	peak
3	128.4862	44.08	-9.96	34.12	43.50	-9.38	-	-	peak
4	204.3052	34.64	-12.06	22.58	43.50	-20.92	-	-	peak
5	558.0788	30.00	-2.66	27.34	46.00	-18.66	-	-	peak
6	965.4742	31.27	2.27	33.54	54.00	-20.46	-	-	peak

802.11n-HT20			
Test Channel	5180MHz(worst case)	Polarity:	Horizontal



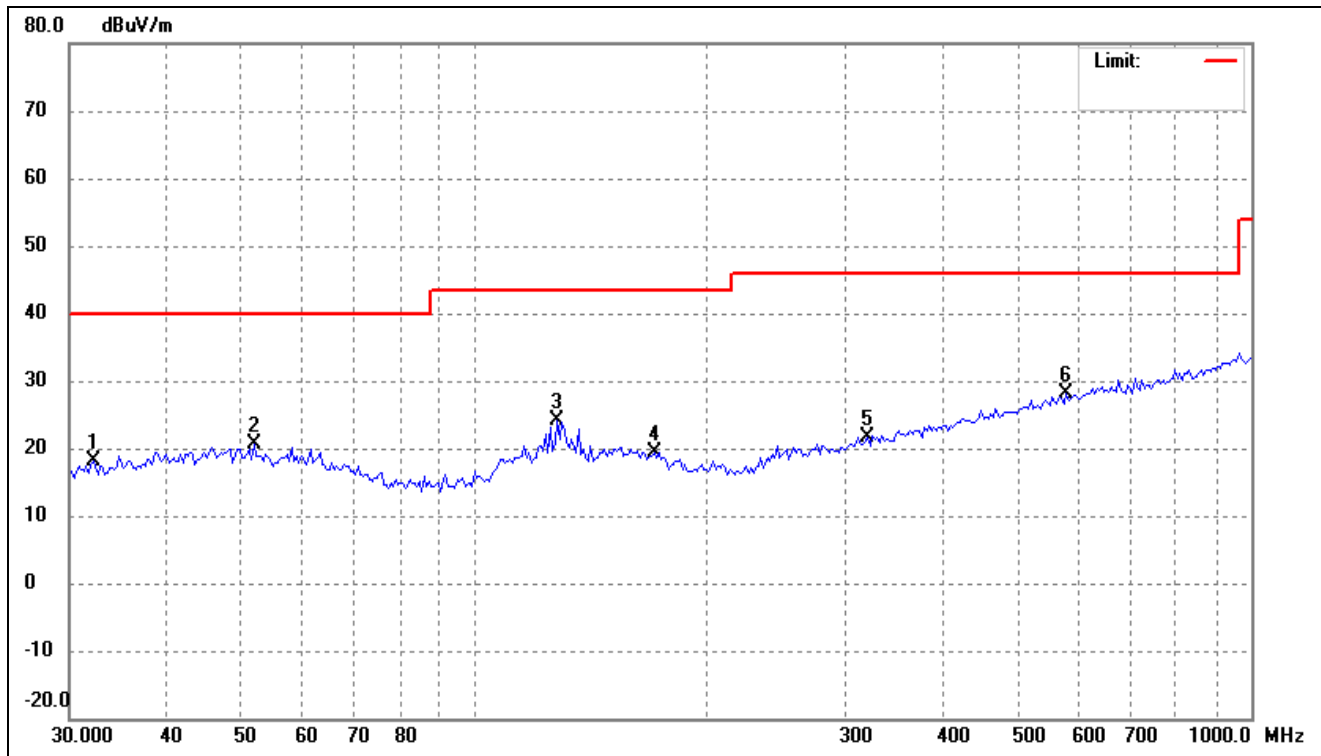
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	64.9869	28.63	-9.84	18.79	40.00	-21.21	-	-	peak
2	127.5865	32.10	-10.01	22.09	43.50	-21.41	-	-	peak
3	167.8136	28.54	-8.82	19.72	43.50	-23.78	-	-	peak
4	403.9335	29.16	-5.85	23.31	46.00	-22.69	-	-	peak
5	628.8936	31.30	-1.38	29.92	46.00	-16.08	-	-	peak
6	815.6353	30.59	0.44	31.03	46.00	-14.97	-	-	peak

802.11n-HT20			
Test Channel	5180MHz(worst case)	Polarity:	Vertical



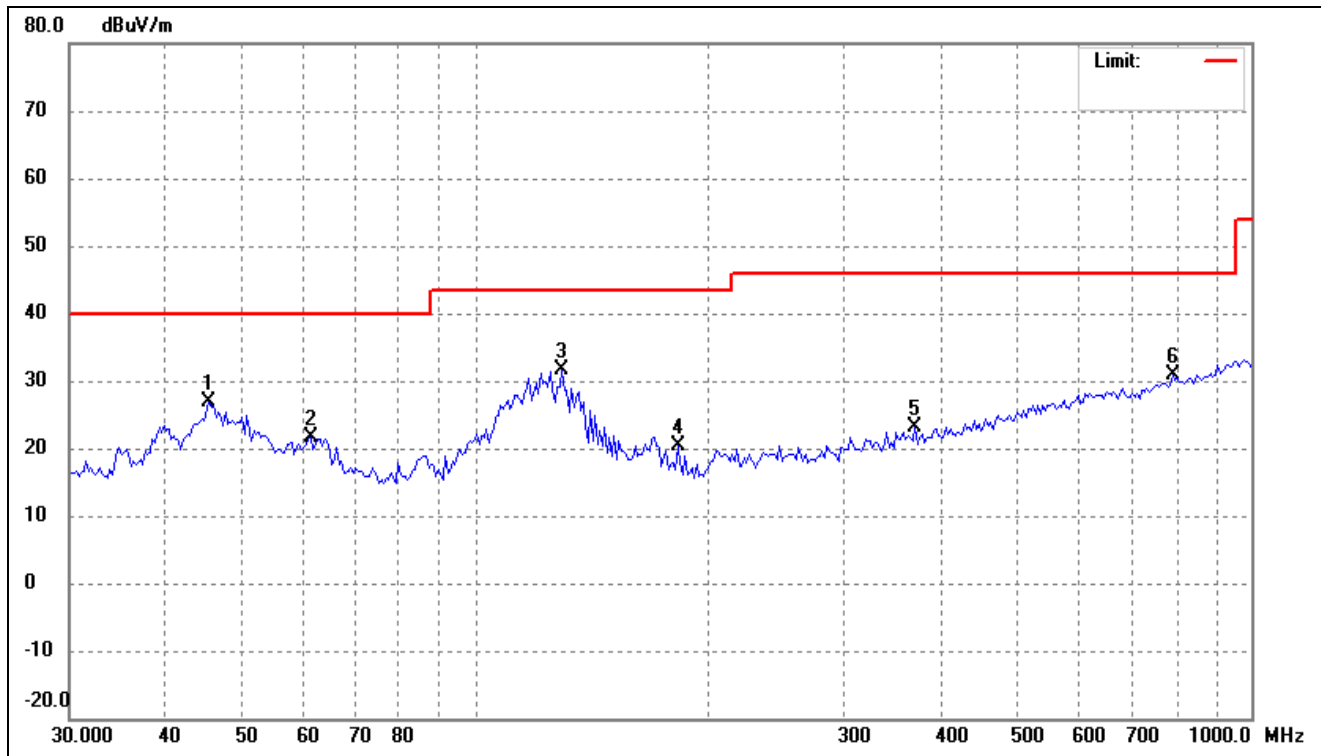
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	35.01	-8.46	26.55	40.00	-13.45	-	-	peak
2	64.0800	30.58	-9.68	20.90	40.00	-19.10	-	-	peak
3	117.2688	43.83	-10.82	33.01	43.50	-10.49	-	-	peak
4	182.5785	32.44	-10.60	21.84	43.50	-21.66	-	-	peak
5	327.1554	29.36	-7.51	21.85	46.00	-24.15	-	-	peak
6	787.4749	29.80	0.19	29.99	46.00	-16.01	-	-	peak

802.11ac-VHT20			
Test Channel	5180MHz(worst case)	Polarity:	Horizontal



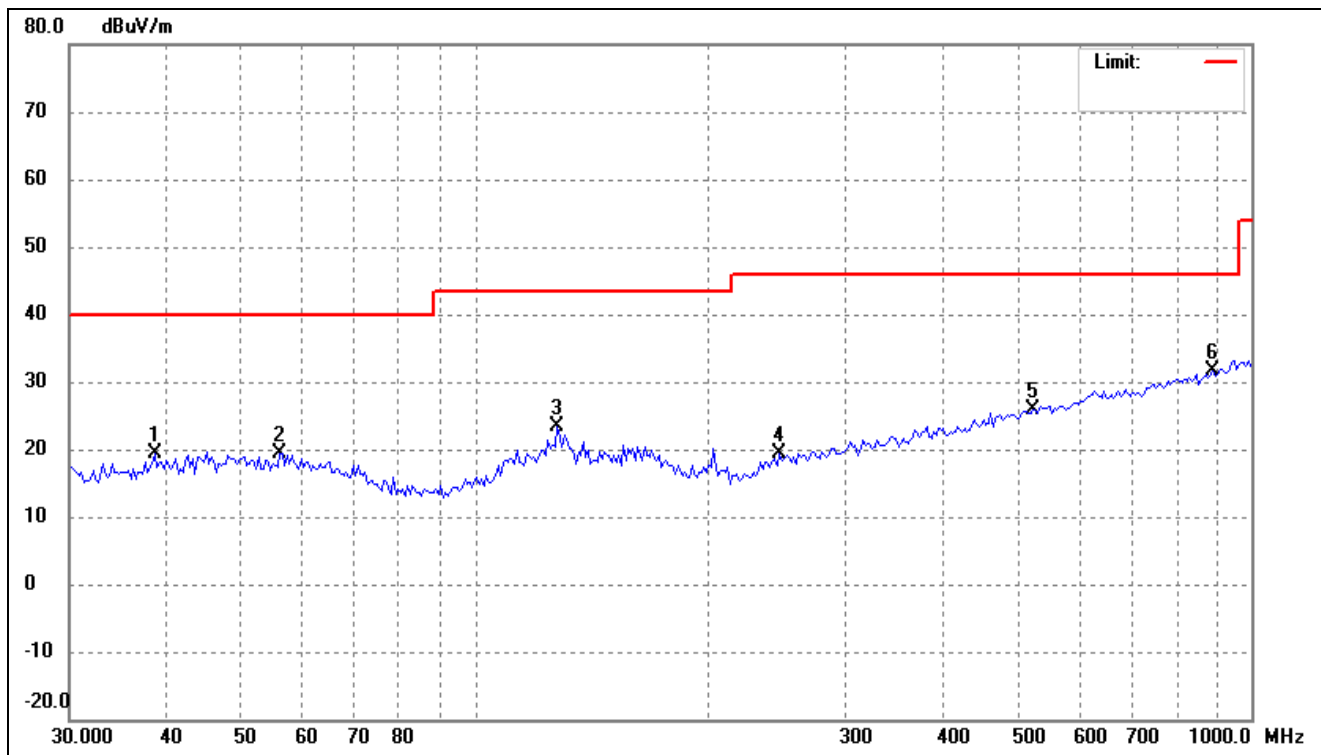
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	32.1840	28.15	-9.91	18.24	40.00	-21.76	-	-	peak
2	51.8999	28.94	-8.29	20.65	40.00	-19.35	-	-	peak
3	127.5865	34.18	-10.01	24.17	43.50	-19.33	-	-	peak
4	170.1888	28.41	-8.91	19.50	43.50	-24.00	-	-	peak
5	320.3306	29.41	-7.68	21.73	46.00	-24.27	-	-	peak
6	578.0359	30.24	-2.19	28.05	46.00	-17.95	-	-	peak

802.11ac-VHT20			
Test Channel	5180MHz(worst case)	Polarity:	Vertical



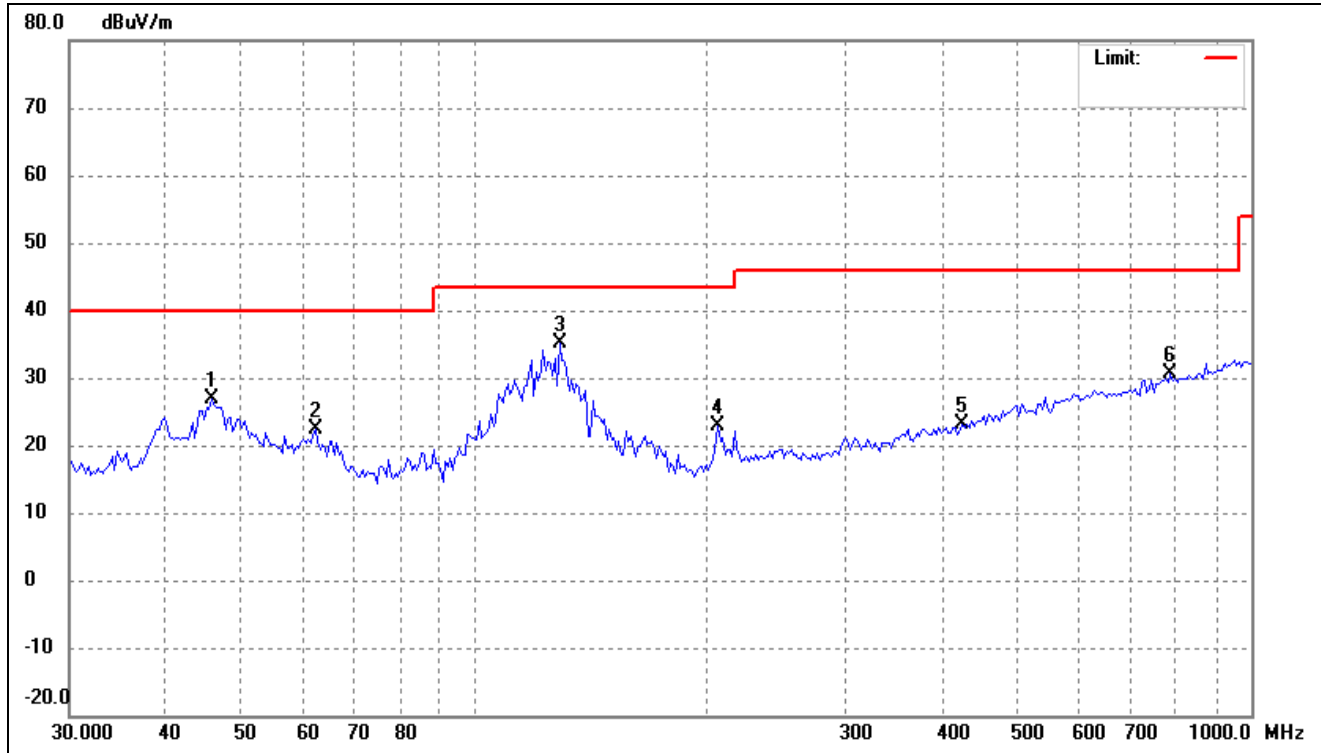
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	35.25	-8.43	26.82	40.00	-13.18	-	-	peak
2	61.4343	30.86	-9.20	21.66	40.00	-18.34	-	-	peak
3	129.3923	41.47	-9.89	31.58	43.50	-11.92	-	-	peak
4	182.5785	30.96	-10.60	20.36	43.50	-23.14	-	-	peak
5	368.6682	29.71	-6.63	23.08	46.00	-22.92	-	-	peak
6	793.0281	30.65	0.23	30.88	46.00	-15.12	-	-	peak

802.11ax-HE20			
Test Channel	5180MHz(worst case)	Polarity:	Horizontal



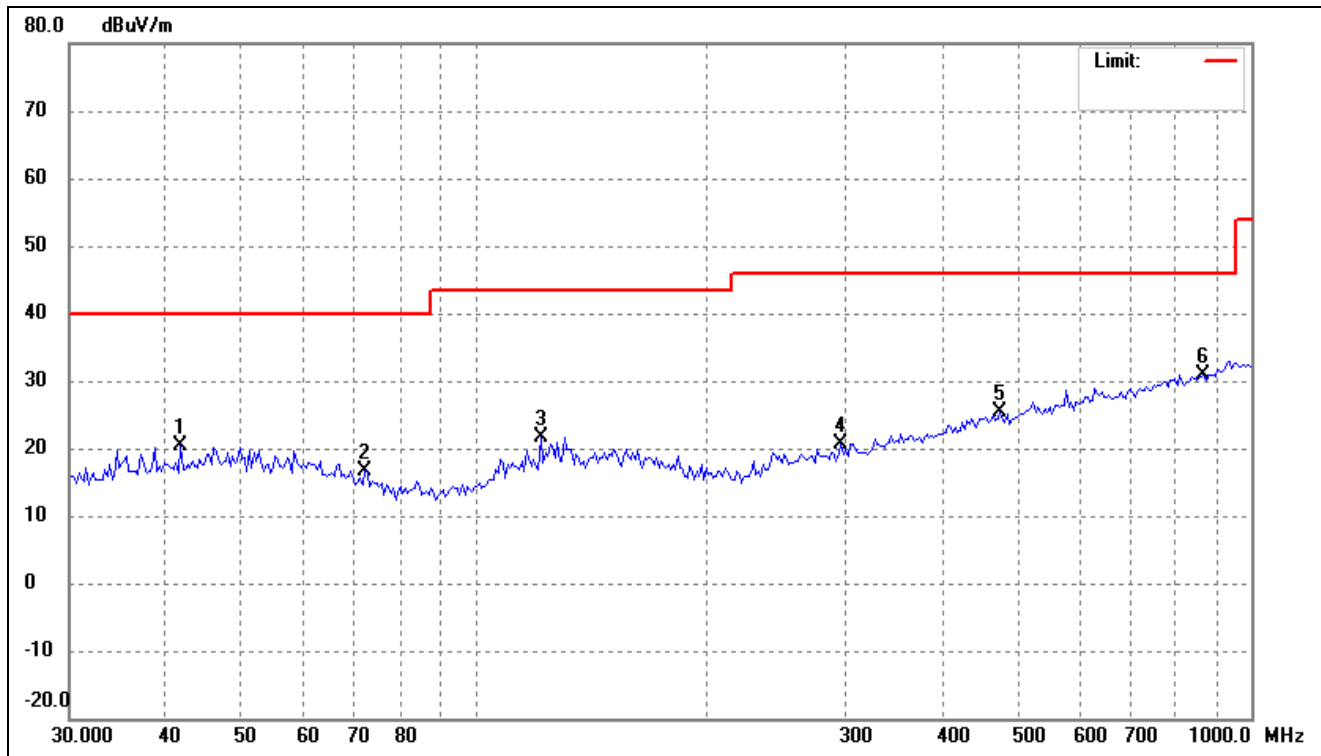
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	38.6357	28.13	-8.78	19.35	40.00	-20.65	-	-	peak
2	56.0708	28.18	-8.70	19.48	40.00	-20.52	-	-	peak
3	127.5865	33.47	-10.01	23.46	43.50	-20.04	-	-	peak
4	246.9901	29.76	-10.30	19.46	46.00	-26.54	-	-	peak
5	523.8763	29.36	-3.53	25.83	46.00	-20.17	-	-	peak
6	893.6557	30.49	1.13	31.62	46.00	-14.38	-	-	peak

802.11ax-HE20			
Test Channel	5180MHz(worst case)	Polarity:	Vertical



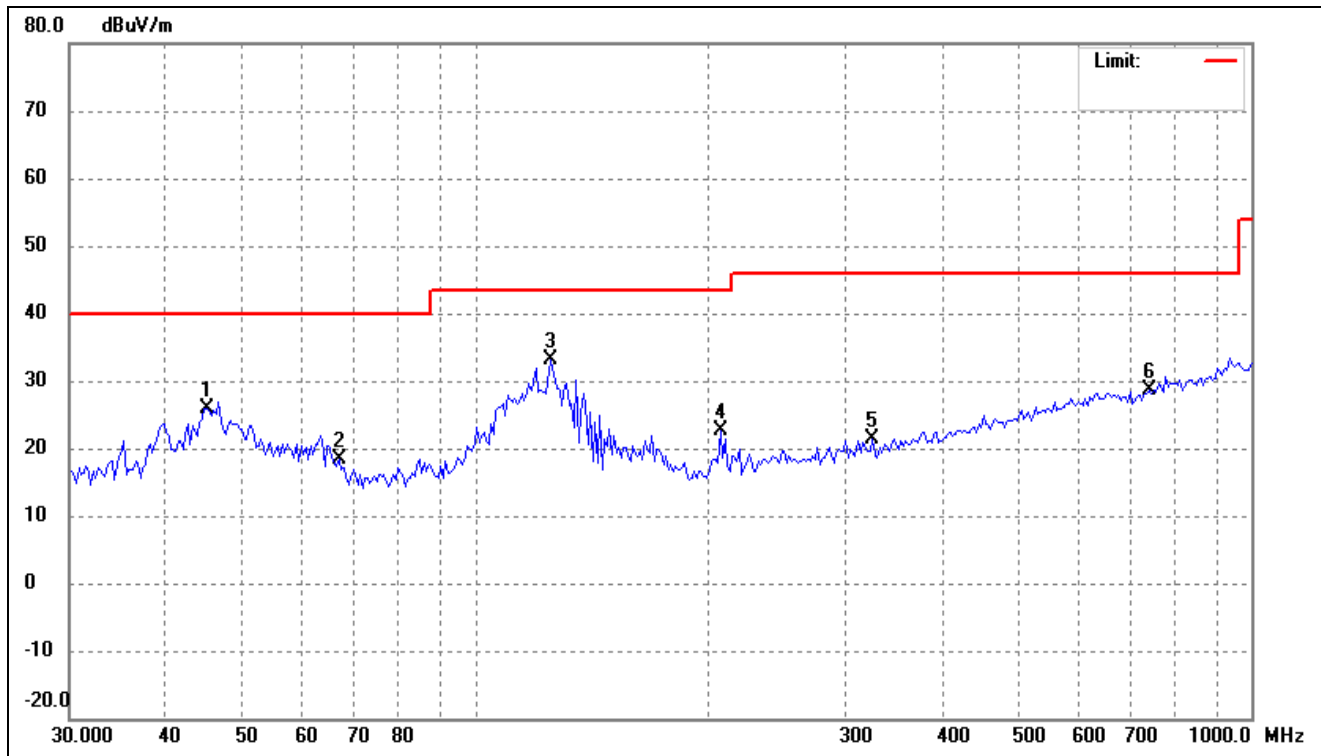
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.17	-8.41	26.76	40.00	-13.24	-	-	peak
2	62.3038	31.80	-9.35	22.45	40.00	-17.55	-	-	peak
3	128.4862	45.05	-9.96	35.09	43.50	-8.41	-	-	peak
4	205.7459	35.04	-12.10	22.94	43.50	-20.56	-	-	peak
5	424.2999	28.53	-5.30	23.23	46.00	-22.77	-	-	peak
6	787.4749	30.33	0.19	30.52	46.00	-15.48	-	-	peak

802.11n-HT40			
Test Channel	5190MHz(worst case)	Polarity:	Horizontal



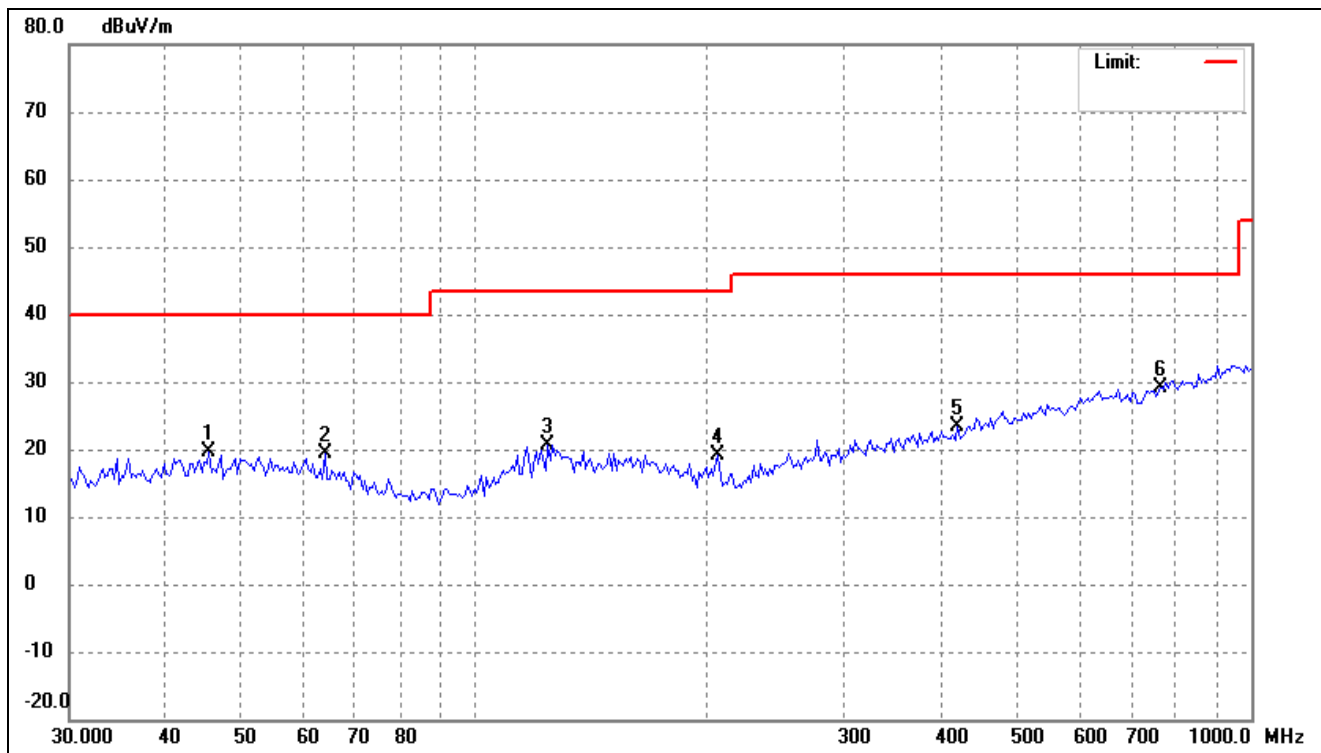
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	41.7406	28.82	-8.47	20.35	40.00	-19.65	-	-	peak
2	72.2111	27.98	-11.26	16.72	40.00	-23.28	-	-	peak
3	121.4623	32.17	-10.43	21.74	43.50	-21.76	-	-	peak
4	296.5023	28.91	-8.38	20.53	46.00	-25.47	-	-	peak
5	474.7913	29.52	-4.24	25.28	46.00	-20.72	-	-	peak
6	868.8860	29.94	0.91	30.85	46.00	-15.15	-	-	peak

802.11n-HT40			
Test Channel	5190MHz(worst case)	Polarity:	Vertical



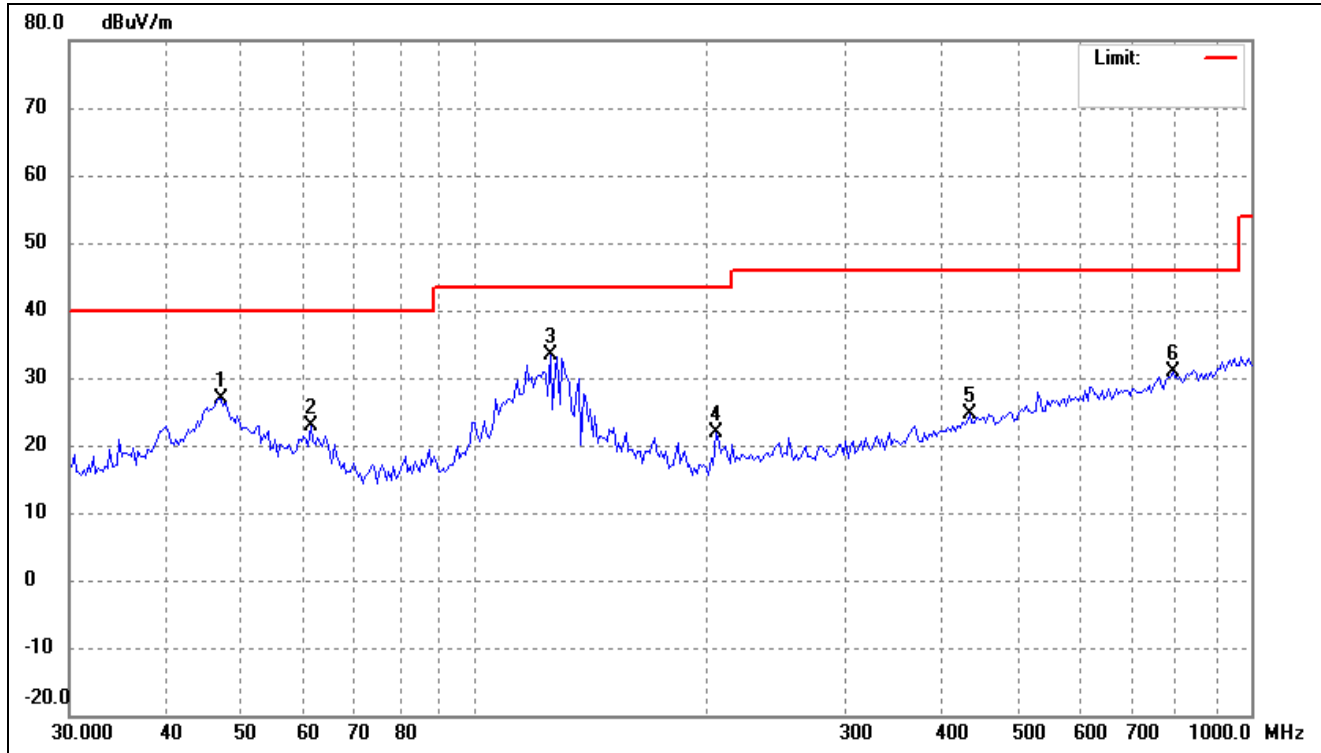
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	34.30	-8.46	25.84	40.00	-14.16	-	-	peak
2	66.8395	28.67	-10.18	18.49	40.00	-21.51	-	-	peak
3	124.9249	43.36	-10.19	33.17	43.50	-10.33	-	-	peak
4	207.1968	34.68	-12.13	22.55	43.50	-20.95	-	-	peak
5	324.8645	28.92	-7.55	21.37	46.00	-24.63	-	-	peak
6	739.2136	28.89	-0.37	28.52	46.00	-17.48	-	-	peak

802.11ac-VHT40			
Test Channel	5190MHz(worst case)	Polarity:	Horizontal



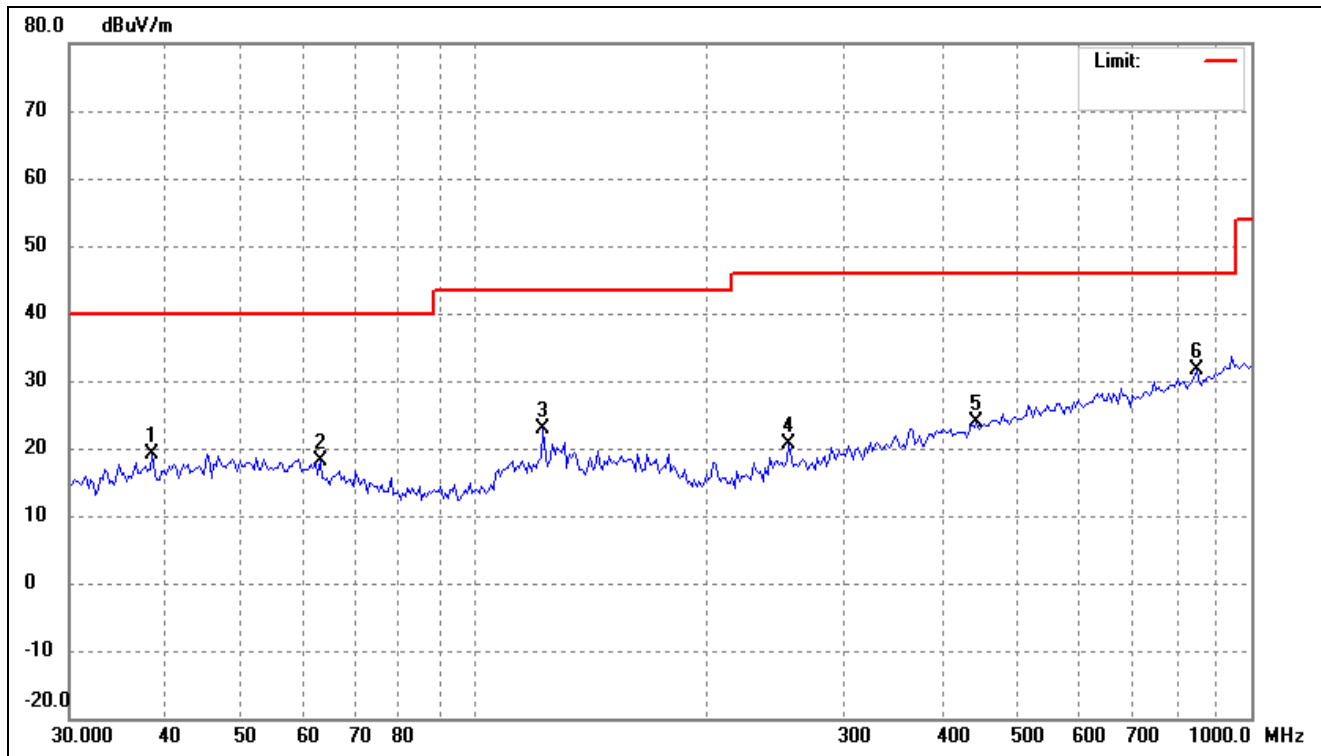
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	27.95	-8.43	19.52	40.00	-20.48	-	-	peak
2	64.0800	29.00	-9.68	19.32	40.00	-20.68	-	-	peak
3	124.0501	30.99	-10.25	20.74	43.50	-22.76	-	-	peak
4	205.7459	31.19	-12.10	19.09	43.50	-24.41	-	-	peak
5	418.3784	28.85	-5.47	23.38	46.00	-22.62	-	-	peak
6	765.6482	29.19	-0.01	29.18	46.00	-16.82	-	-	peak

802.11ac-VHT40			
Test Channel	5190MHz(worst case)	Polarity:	Vertical



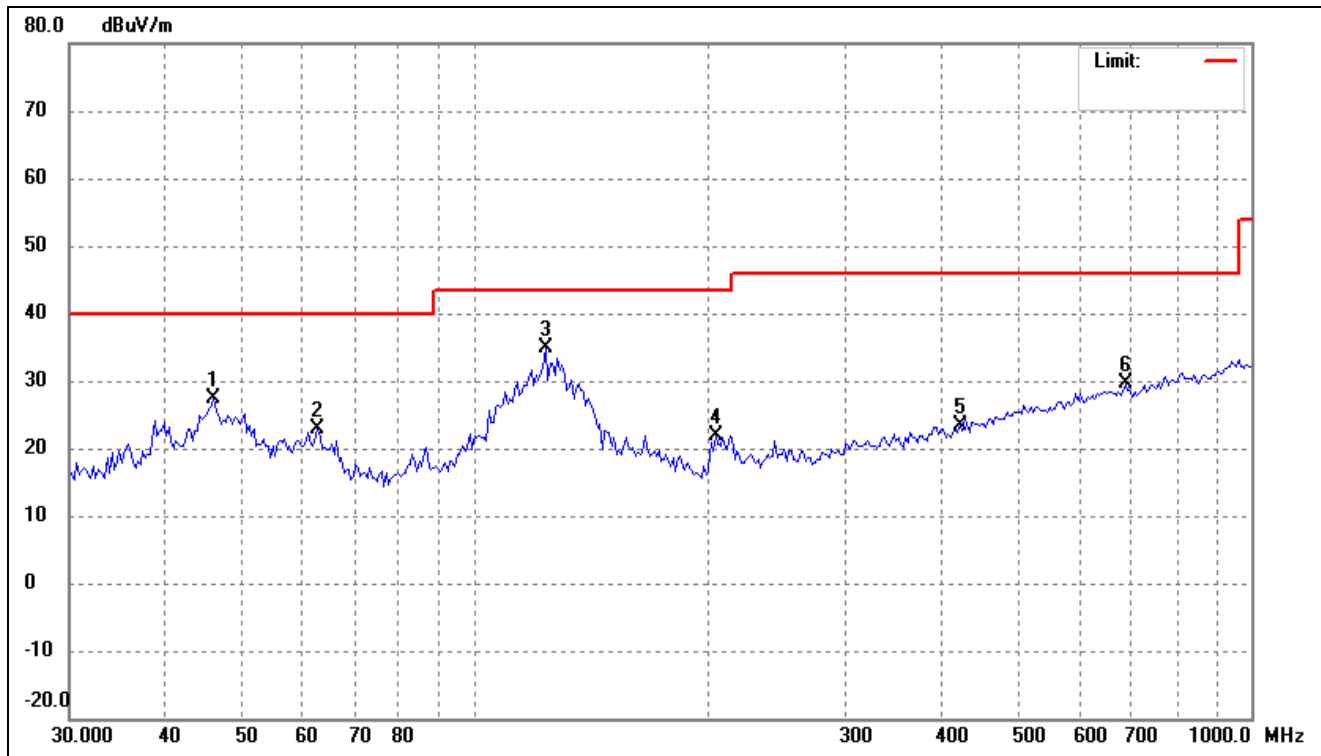
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.23	-8.32	26.91	40.00	-13.09	-	-	peak
2	61.4343	32.19	-9.20	22.99	40.00	-17.01	-	-	peak
3	124.9249	43.57	-10.19	33.38	43.50	-10.12	-	-	peak
4	204.3052	33.93	-12.06	21.87	43.50	-21.63	-	-	peak
5	433.3397	29.80	-5.05	24.75	46.00	-21.25	-	-	peak
6	793.0281	30.61	0.23	30.84	46.00	-15.16	-	-	peak

802.11ax-HE40			
Test Channel	5190MHz(worst case)	Polarity:	Horizontal



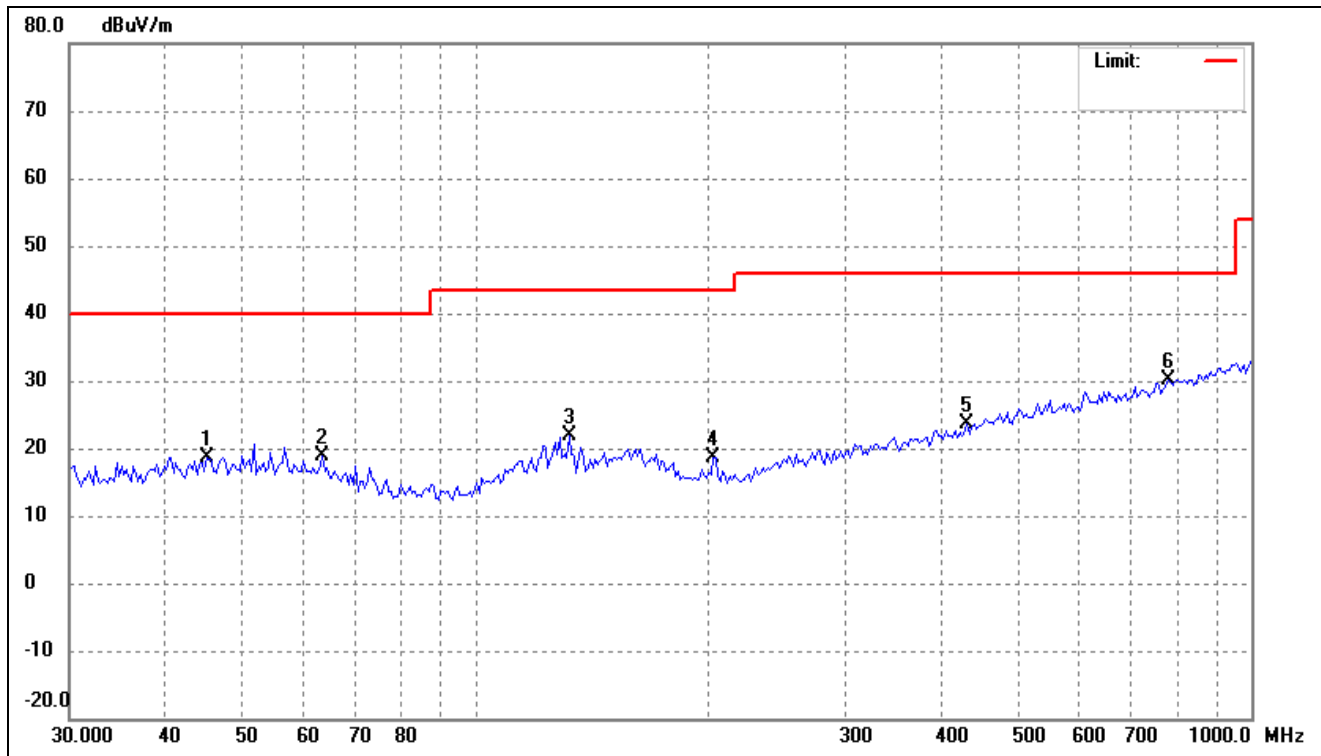
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	38.3651	27.97	-8.83	19.14	40.00	-20.86	-	-	peak
2	63.1857	27.67	-9.52	18.15	40.00	-21.85	-	-	peak
3	122.3189	33.28	-10.37	22.91	43.50	-20.59	-	-	peak
4	254.0312	30.70	-10.03	20.67	46.00	-25.33	-	-	peak
5	442.5722	28.64	-4.79	23.85	46.00	-22.15	-	-	peak
6	850.7603	30.84	0.75	31.59	46.00	-14.41	-	-	peak

802.11ax-HE40			
Test Channel	5190MHz(worst case)	Polarity:	Vertical



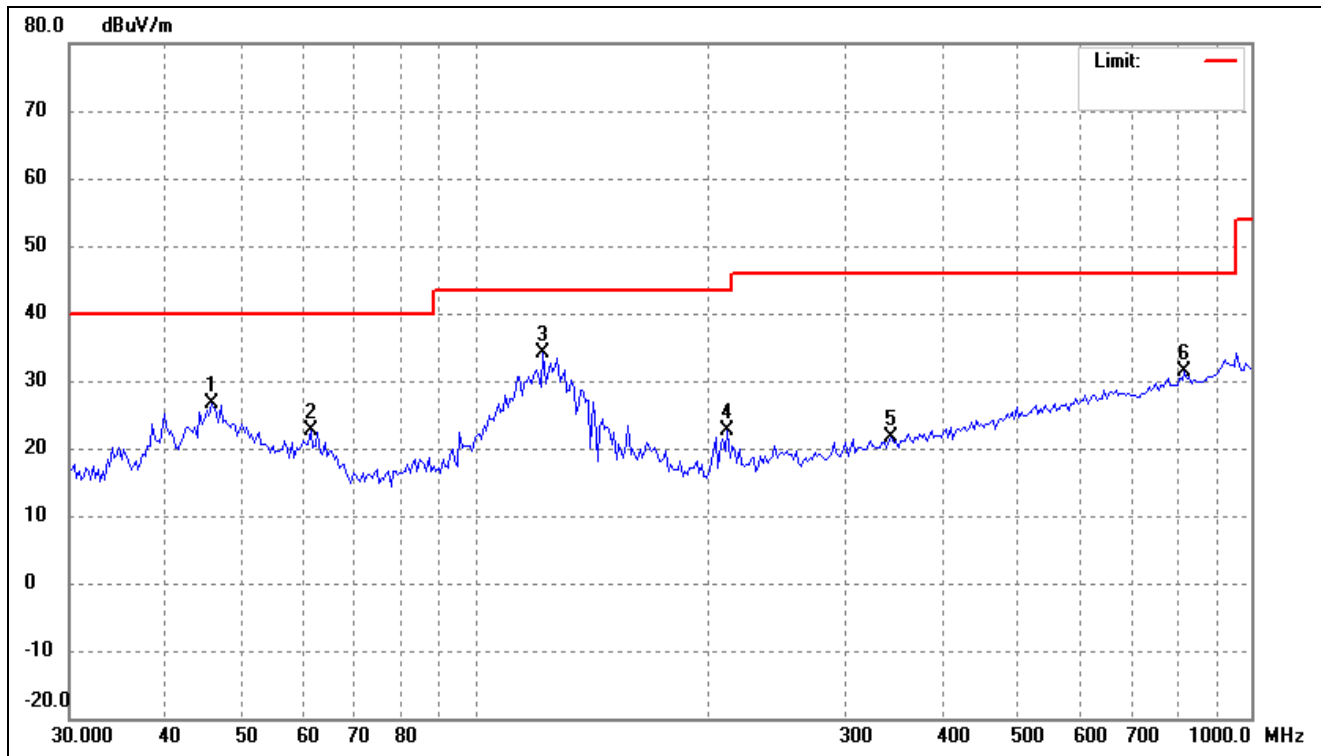
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.73	-8.38	27.35	40.00	-12.65	-	-	peak
2	62.7432	32.37	-9.44	22.93	40.00	-17.07	-	-	peak
3	123.1815	45.20	-10.32	34.88	43.50	-8.62	-	-	peak
4	204.3052	33.87	-12.06	21.81	43.50	-21.69	-	-	peak
5	421.3287	28.65	-5.38	23.27	46.00	-22.73	-	-	peak
6	689.0510	30.90	-1.16	29.74	46.00	-16.26	-	-	peak

802.11ac-VHT80			
Test Channel	5210MHz(worst case)	Polarity:	Horizontal



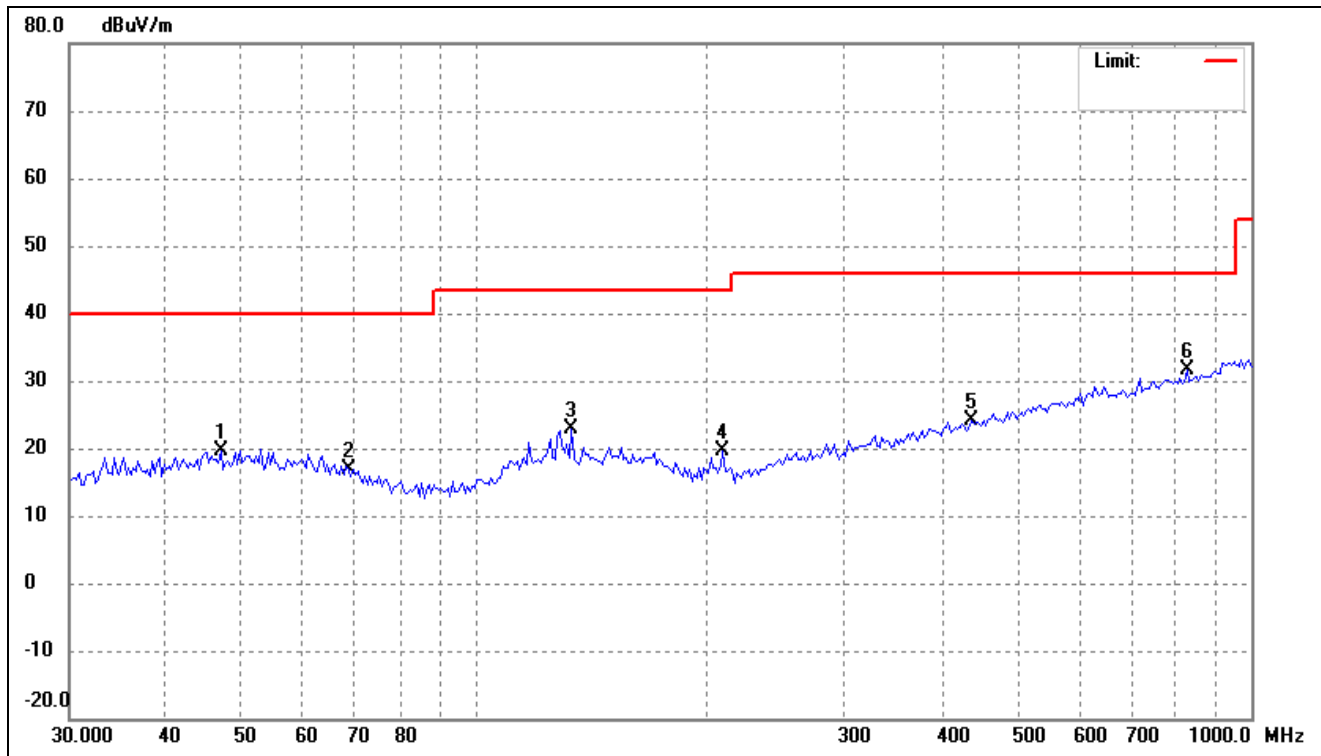
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	27.14	-8.46	18.68	40.00	-21.32	-	-	peak
2	63.6312	28.50	-9.59	18.91	40.00	-21.09	-	-	peak
3	132.1490	31.54	-9.76	21.78	43.50	-21.72	-	-	peak
4	202.8745	30.69	-12.04	18.65	43.50	-24.85	-	-	peak
5	430.3053	28.89	-5.14	23.75	46.00	-22.25	-	-	peak
6	781.9606	30.05	0.13	30.18	46.00	-15.82	-	-	peak

802.11ac-VHT80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical



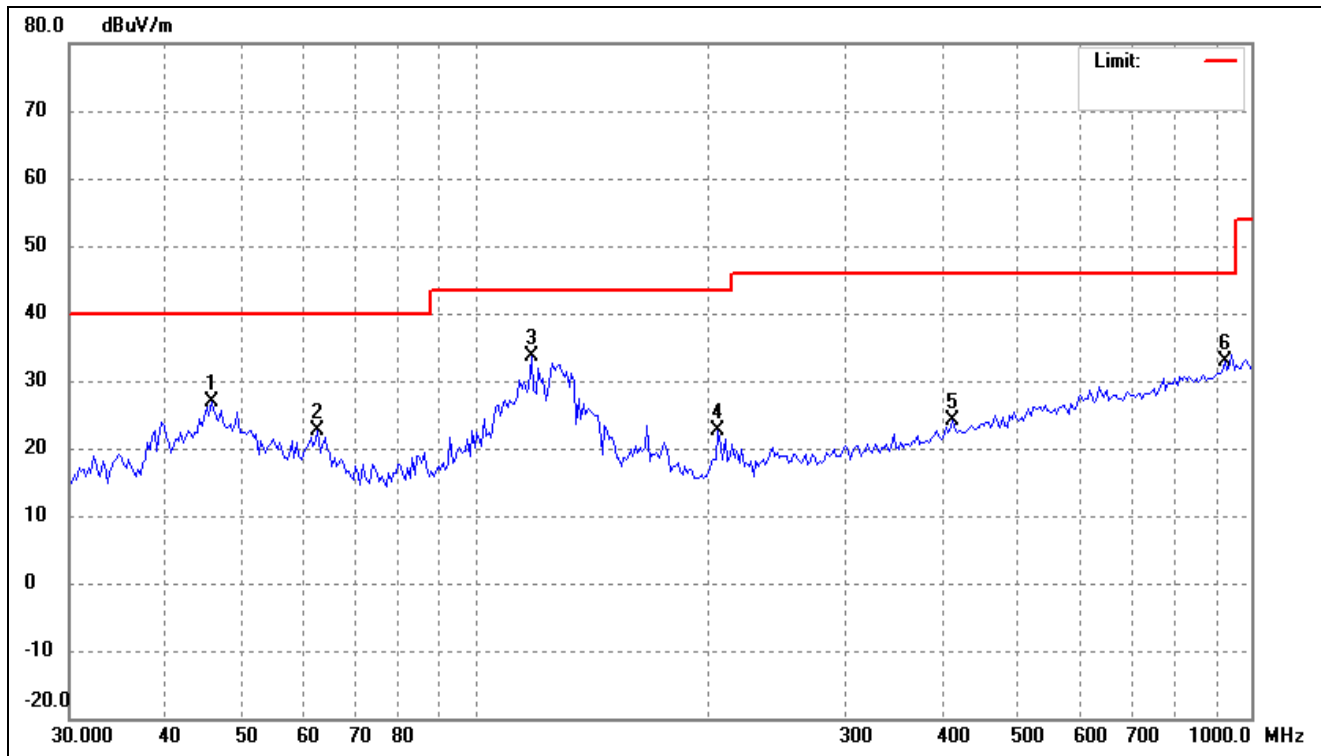
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.07	-8.41	26.66	40.00	-13.34	-	-	peak
2	61.4343	31.81	-9.20	22.61	40.00	-17.39	-	-	peak
3	122.3189	44.40	-10.37	34.03	43.50	-9.47	-	-	peak
4	211.6112	34.83	-12.16	22.67	43.50	-20.83	-	-	peak
5	343.6506	28.85	-7.22	21.63	46.00	-24.37	-	-	peak
6	821.3871	30.88	0.49	31.37	46.00	-14.63	-	-	peak

802.11ax-HE80			
Test Channel	5210MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	27.84	-8.32	19.52	40.00	-20.48	-	-	peak
2	68.7450	27.53	-10.54	16.99	40.00	-23.01	-	-	peak
3	133.0809	32.60	-9.72	22.88	43.50	-20.62	-	-	peak
4	208.6580	31.77	-12.17	19.60	43.50	-23.90	-	-	peak
5	436.3956	28.97	-4.96	24.01	46.00	-21.99	-	-	peak
6	827.1795	31.04	0.54	31.58	46.00	-14.42	-	-	peak

802.11ax-HE80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical

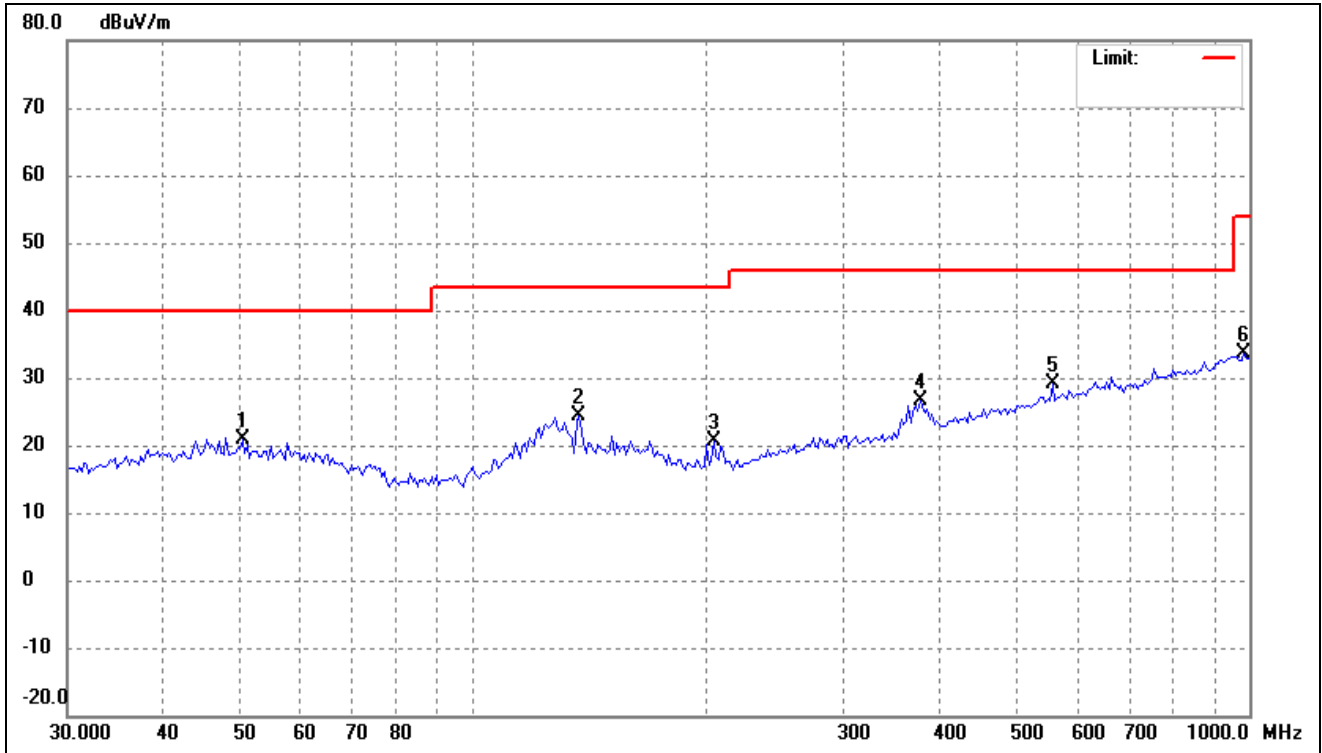


No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.41	-8.41	27.00	40.00	-13.00	-	-	peak
2	62.7432	32.01	-9.44	22.57	40.00	-17.43	-	-	peak
3	118.0957	44.33	-10.73	33.60	43.50	-9.90	-	-	peak
4	205.7459	34.62	-12.10	22.52	43.50	-20.98	-	-	peak
5	412.5395	29.84	-5.62	24.22	46.00	-21.78	-	-	peak
6	925.6132	31.05	1.74	32.79	46.00	-13.21	-	-	peak

➤ 5250-5350MHz

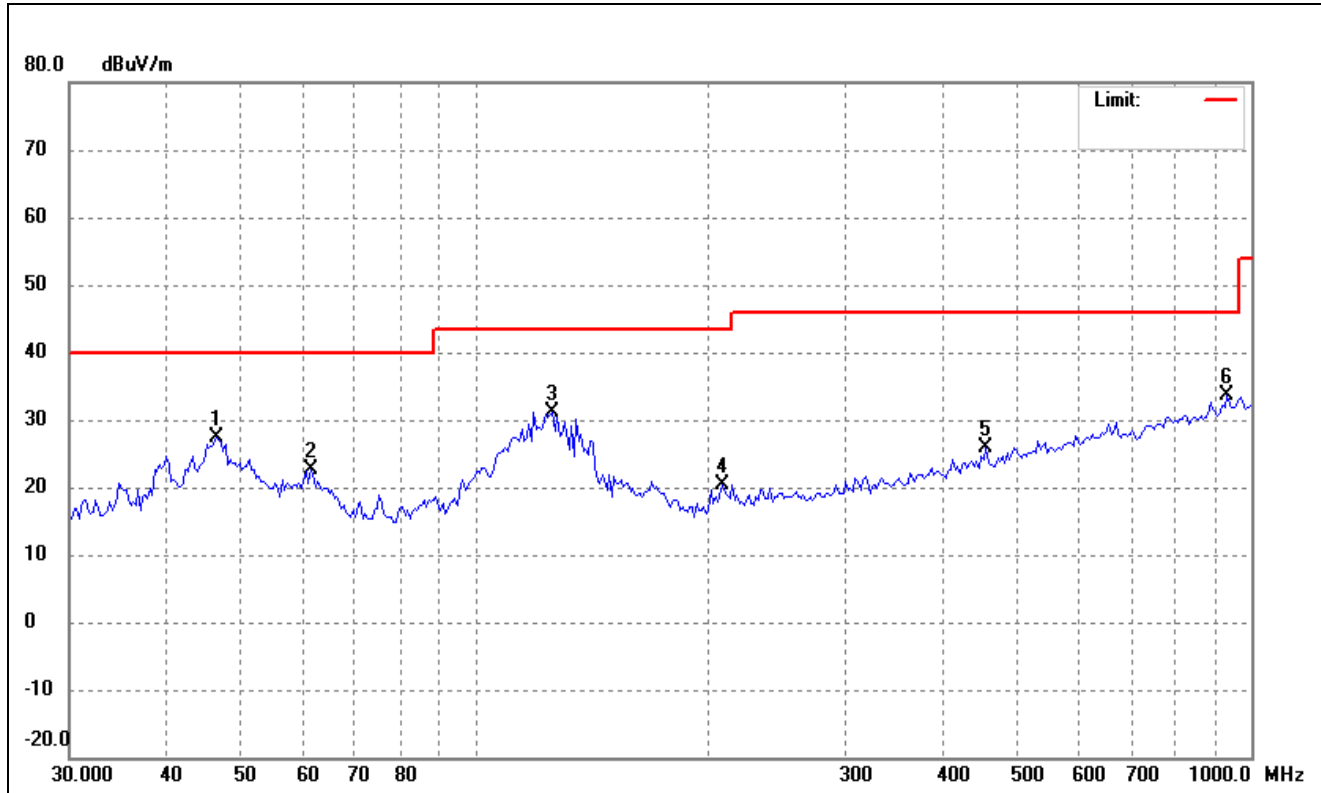
802.11a

Test Channel	5260MHz(Worst case)	Polarity:	Horizontal
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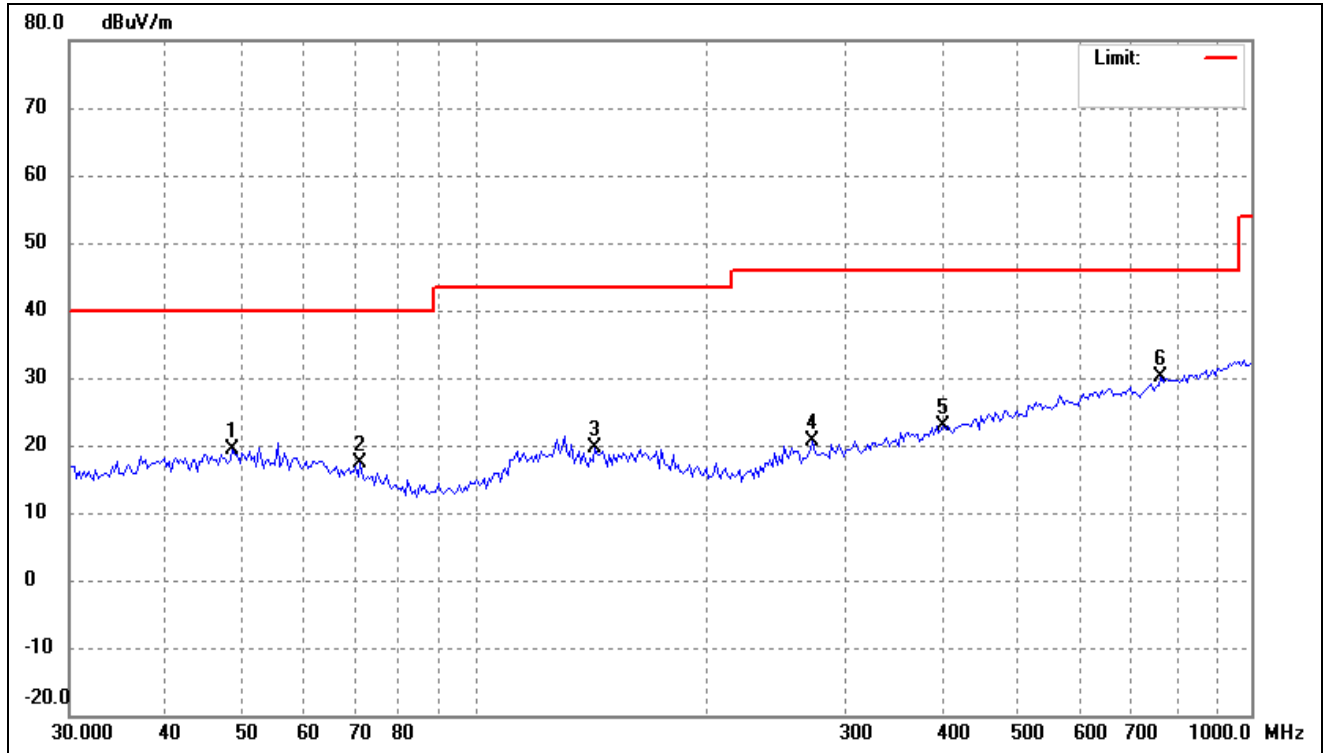
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	50.4614	29.10	-8.14	20.96	40.00	-19.04	-	-	peak
2	136.8747	33.90	-9.56	24.34	43.50	-19.16	-	-	peak
3	204.3052	32.73	-12.06	20.67	43.50	-22.83	-	-	peak
4	376.5228	33.11	-6.44	26.67	46.00	-19.33	-	-	peak
5	558.0788	31.71	-2.66	29.05	46.00	-16.95	-	-	peak
6	986.0440	31.32	2.28	33.60	54.00	-20.40	-	-	peak

802.11a			
Test Channel	5260MHz(Worst case)	Polarity:	Vertical



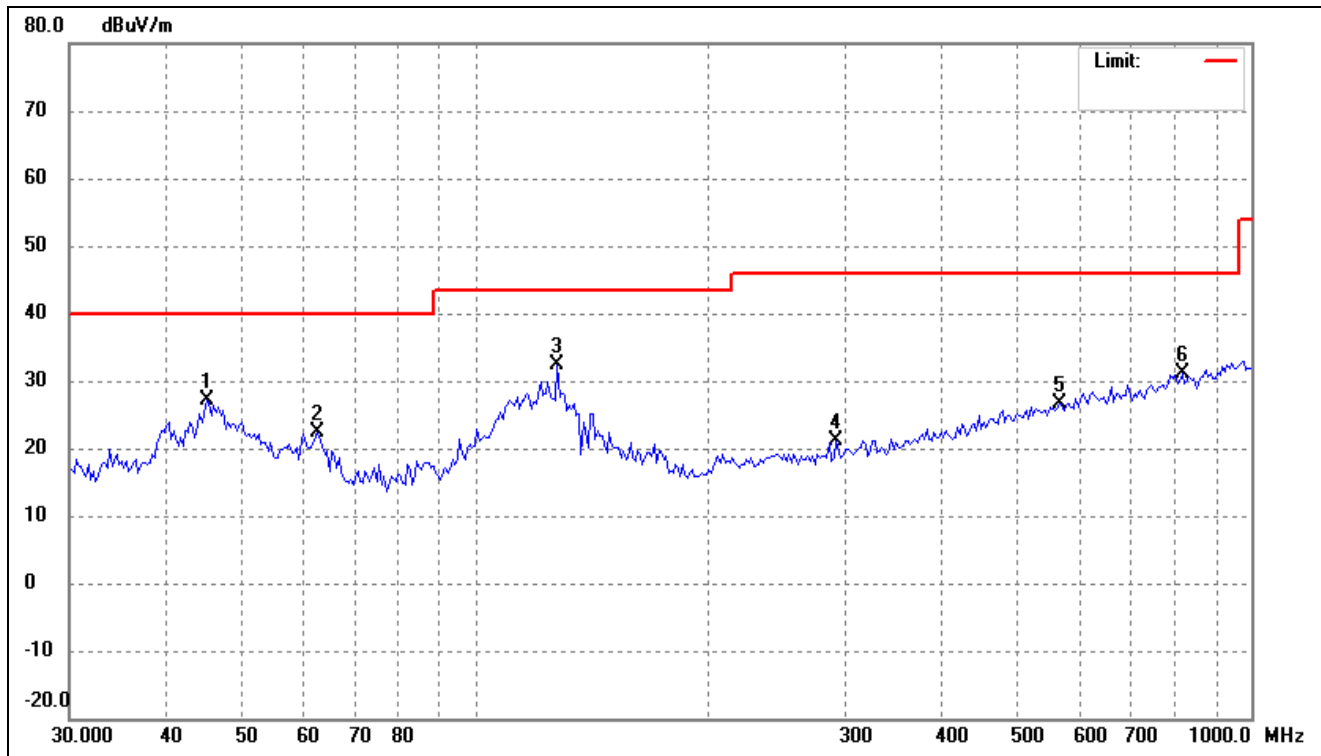
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.65	-8.37	27.28	40.00	-12.72	-	-	peak
2	61.4343	31.85	-9.20	22.65	40.00	-17.35	-	-	peak
3	125.8059	41.24	-10.14	31.10	43.50	-12.40	-	-	peak
4	208.6580	32.53	-12.17	20.36	43.50	-23.14	-	-	peak
5	455.1888	30.45	-4.52	25.93	46.00	-20.07	-	-	peak
6	932.1405	31.66	1.87	33.53	46.00	-12.47	-	-	peak

802.11n-HT20			
Test Channel	5260MHz(worst case)	Polarity:	Horizontal



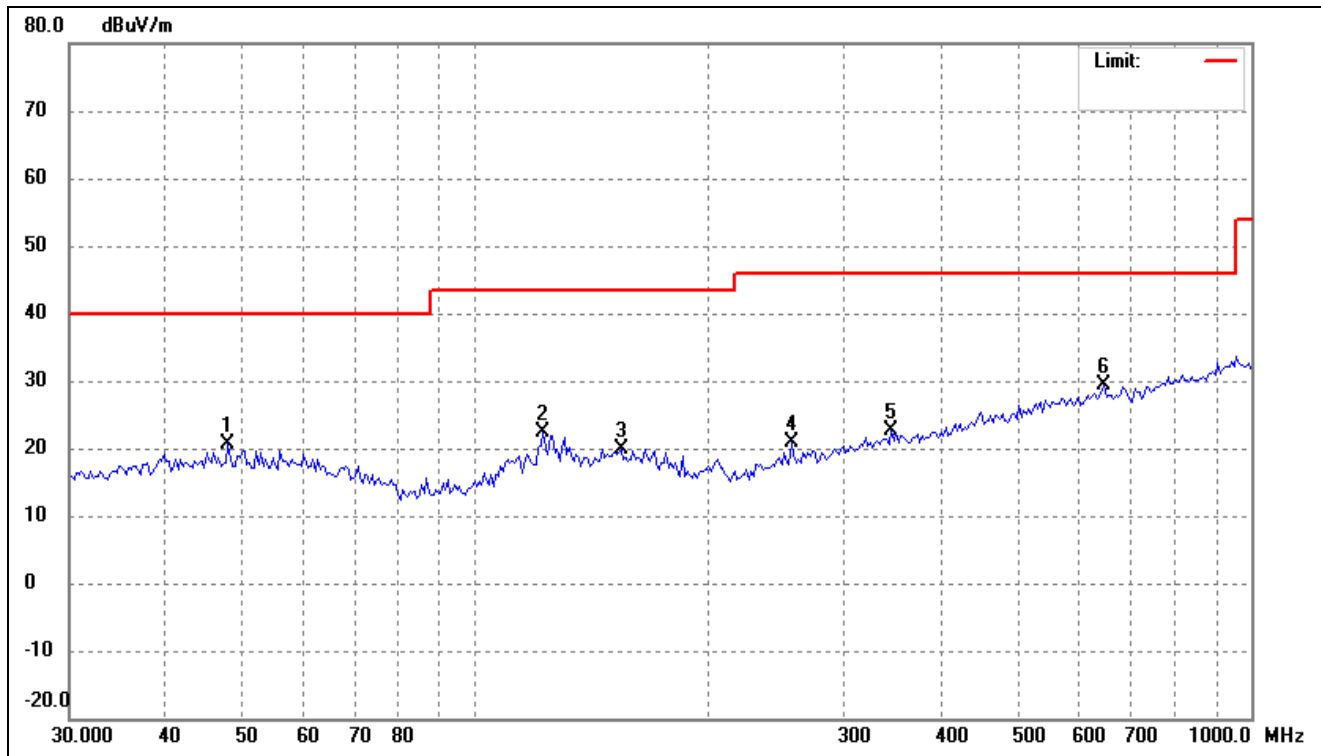
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	48.7191	27.50	-8.18	19.32	40.00	-20.68	-	-	peak
2	71.2033	28.32	-11.03	17.29	40.00	-22.71	-	-	peak
3	142.7692	28.88	-9.20	19.68	43.50	-23.82	-	-	peak
4	272.5246	29.96	-9.22	20.74	46.00	-25.26	-	-	peak
5	401.1050	28.82	-5.93	22.89	46.00	-23.11	-	-	peak
6	765.6482	30.26	-0.01	30.25	46.00	-15.75	-	-	peak

802.11n-HT20			
Test Channel	5260MHz(worst case)	Polarity:	Vertical



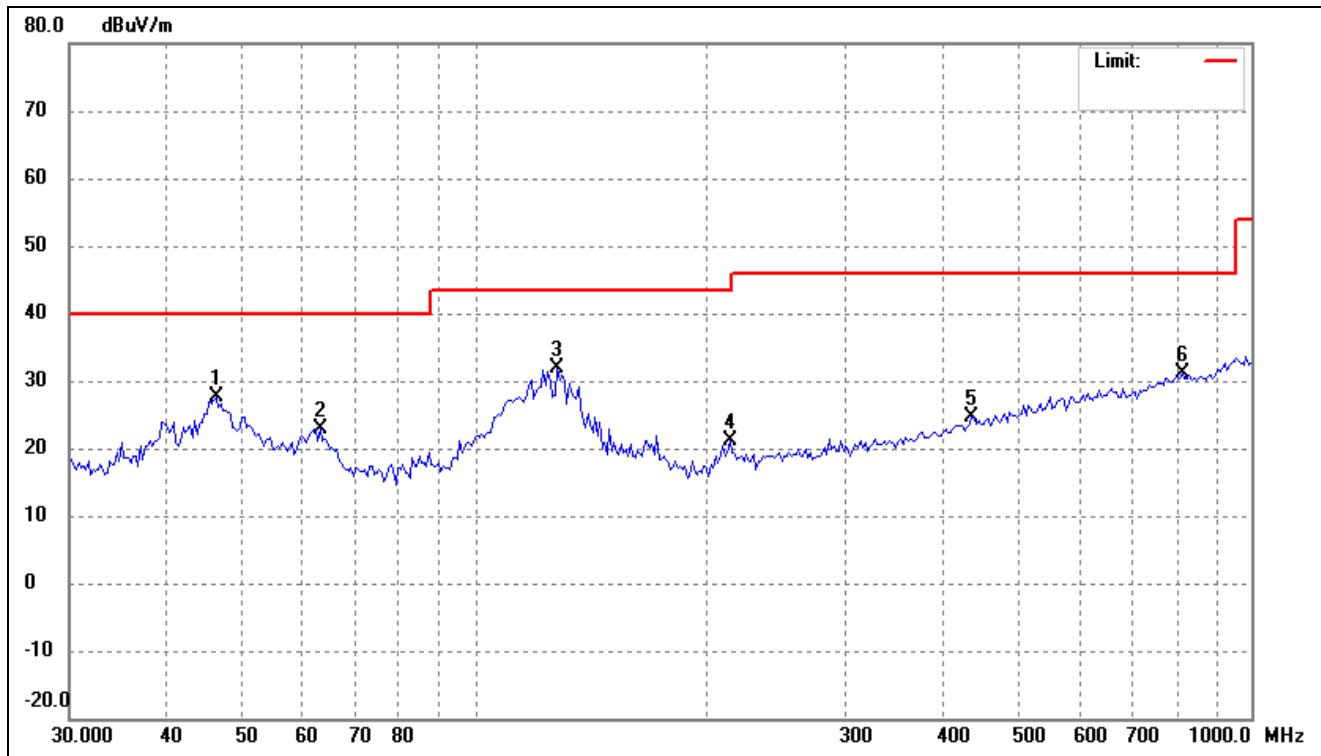
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	35.59	-8.46	27.13	40.00	-12.87	-	-	peak
2	62.7432	31.83	-9.44	22.39	40.00	-17.61	-	-	peak
3	127.5865	42.50	-10.01	32.49	43.50	-11.01	-	-	peak
4	292.3643	29.59	-8.52	21.07	46.00	-24.93	-	-	peak
5	565.9776	29.22	-2.47	26.75	46.00	-19.25	-	-	peak
6	815.6353	30.60	0.44	31.04	46.00	-14.96	-	-	peak

802.11ac-VHT20			
Test Channel	5260MHz(worst case)	Polarity:	Horizontal



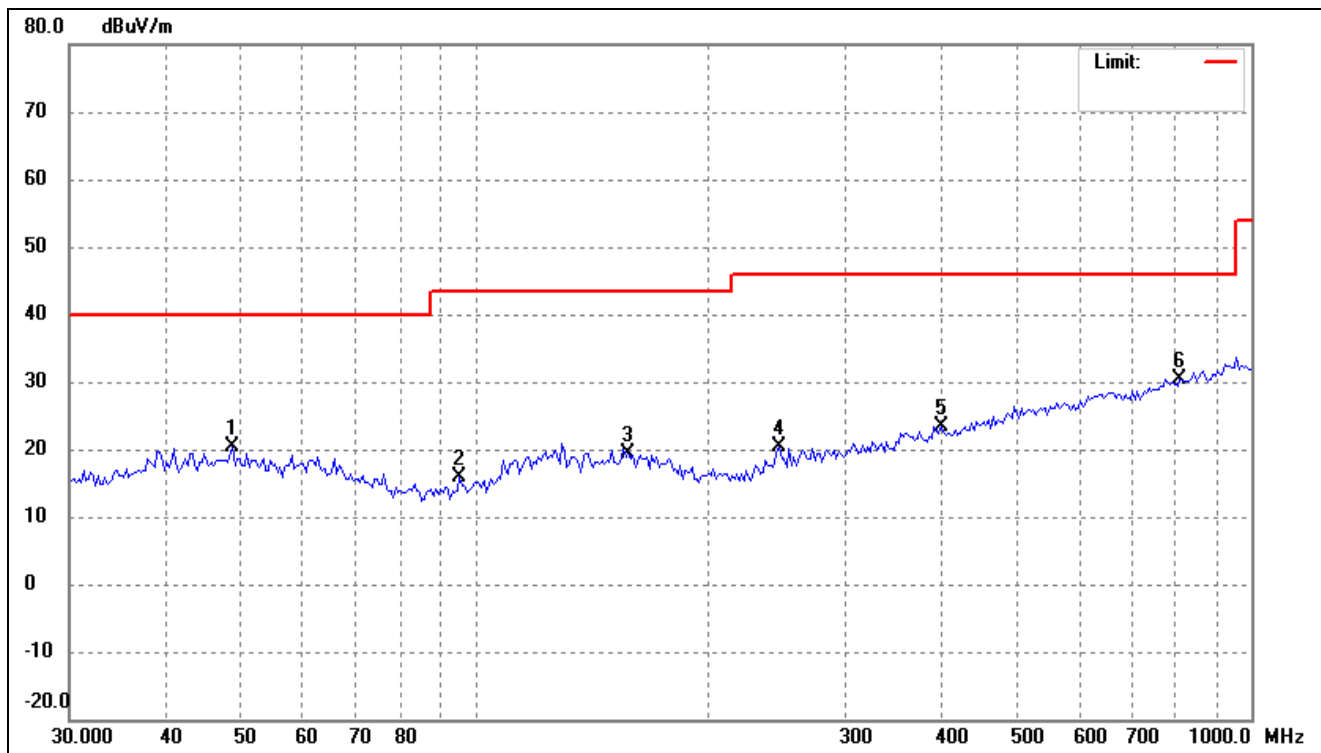
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	48.0392	28.90	-8.23	20.67	40.00	-19.33	-	-	peak
2	122.3189	32.67	-10.37	22.30	43.50	-21.20	-	-	peak
3	154.2428	28.57	-8.60	19.97	43.50	-23.53	-	-	peak
4	255.8226	30.79	-9.96	20.83	46.00	-25.17	-	-	peak
5	343.6506	29.90	-7.22	22.68	46.00	-23.32	-	-	peak
6	646.8217	30.76	-1.32	29.44	46.00	-16.56	-	-	peak

802.11ac-VHT20			
Test Channel	5260MHz(worst case)	Polarity:	Vertical



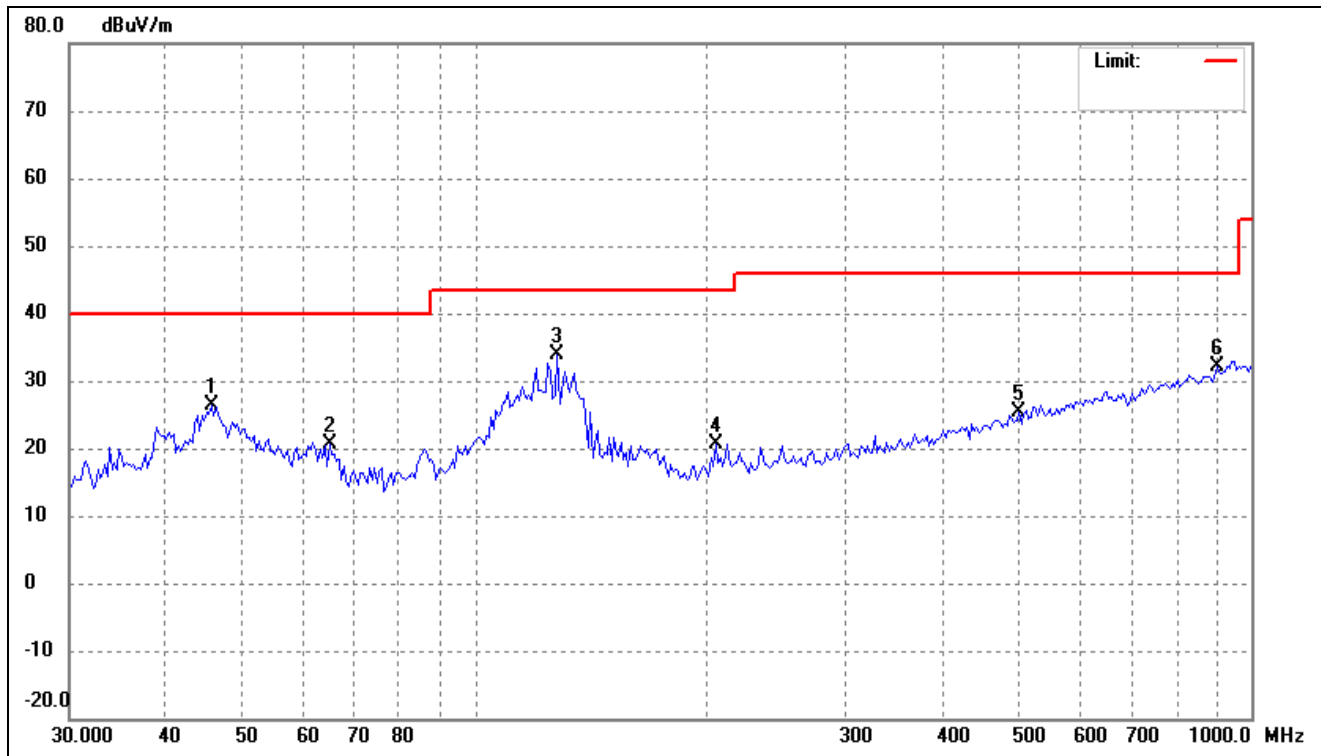
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	36.00	-8.37	27.63	40.00	-12.37	-	-	peak
2	63.1856	32.47	-9.52	22.95	40.00	-17.05	-	-	peak
3	127.5864	41.95	-10.01	31.94	43.50	-11.56	-	-	peak
4	213.1034	33.19	-12.15	21.04	43.50	-22.46	-	-	peak
5	436.3956	29.53	-4.96	24.57	46.00	-21.43	-	-	peak
6	815.6353	30.64	0.44	31.08	46.00	-14.92	-	-	peak

802.11ax-HE20			
Test Channel	5260MHz(worst case)	Polarity:	Horizontal



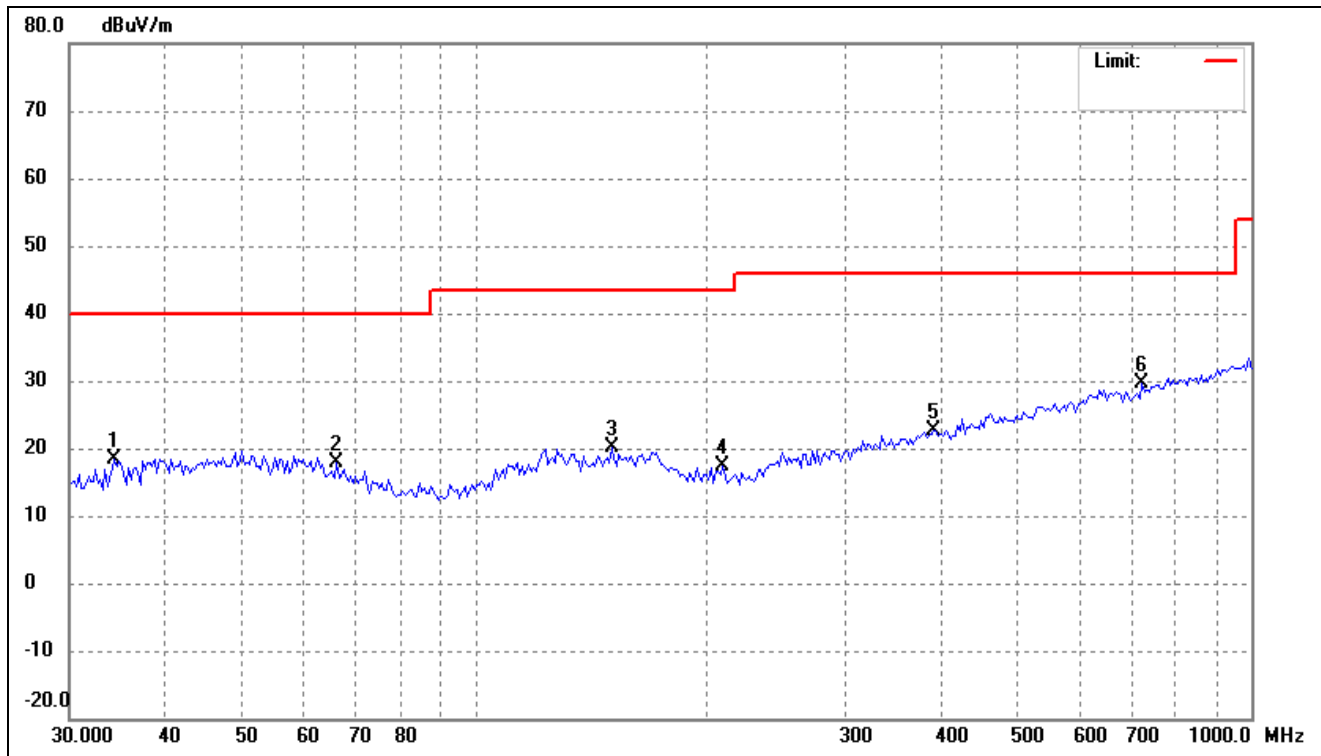
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	48.7191	28.45	-8.18	20.27	40.00	-19.73	-	-	peak
2	95.6485	28.51	-12.75	15.76	43.50	-27.74	-	-	peak
3	157.5290	28.04	-8.61	19.43	43.50	-24.07	-	-	peak
4	246.9901	30.56	-10.30	20.26	46.00	-25.74	-	-	peak
5	398.2962	29.43	-5.99	23.44	46.00	-22.56	-	-	peak
6	809.9238	29.97	0.39	30.36	46.00	-15.64	-	-	peak

802.11ax-HE20			
Test Channel	5260MHz(worst case)	Polarity:	Vertical



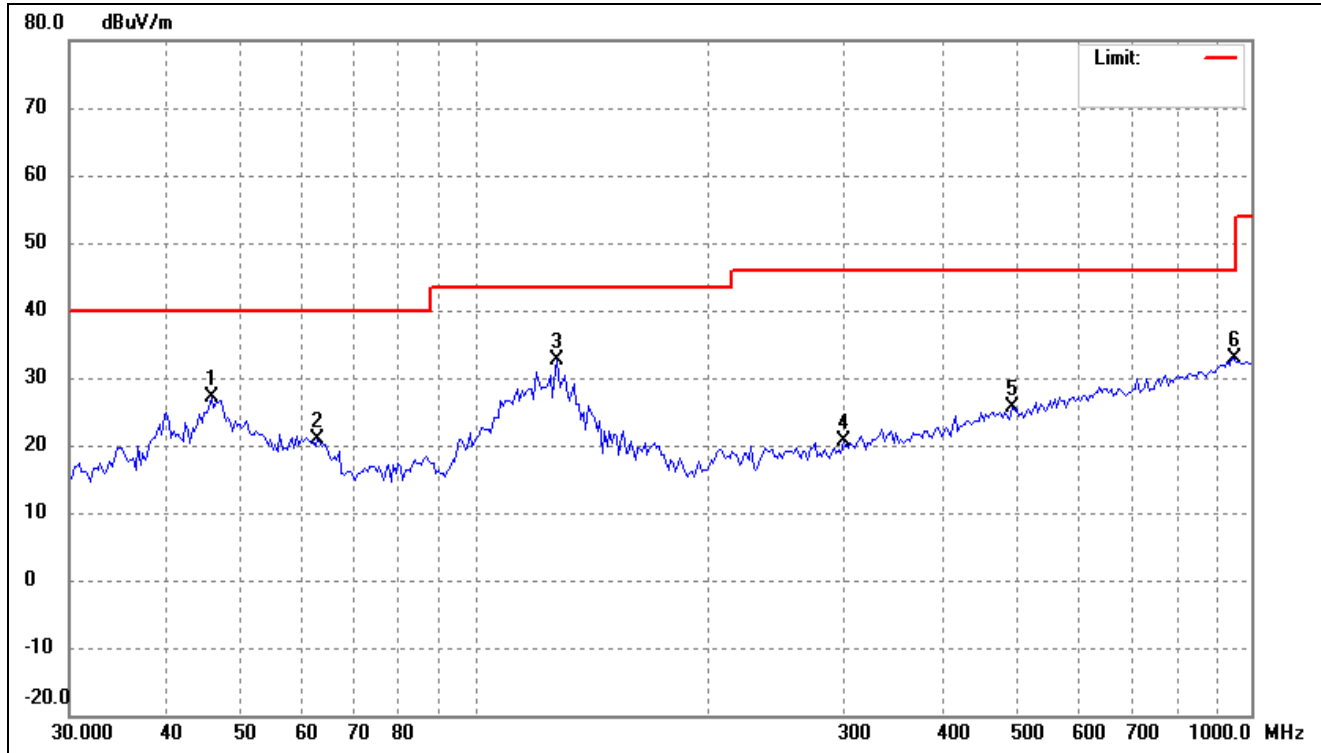
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	34.67	-8.41	26.26	40.00	-13.74	-	-	peak
2	64.9869	30.40	-9.84	20.56	40.00	-19.44	-	-	peak
3	127.5865	43.98	-10.01	33.97	43.50	-9.53	-	-	peak
4	204.3052	32.72	-12.06	20.66	43.50	-22.84	-	-	peak
5	502.2473	29.21	-3.87	25.34	46.00	-20.66	-	-	peak
6	906.3041	30.73	1.32	32.05	46.00	-13.95	-	-	peak

802.11n-HT40			
Test Channel	5270MHz(worst case)	Polarity:	Horizontal



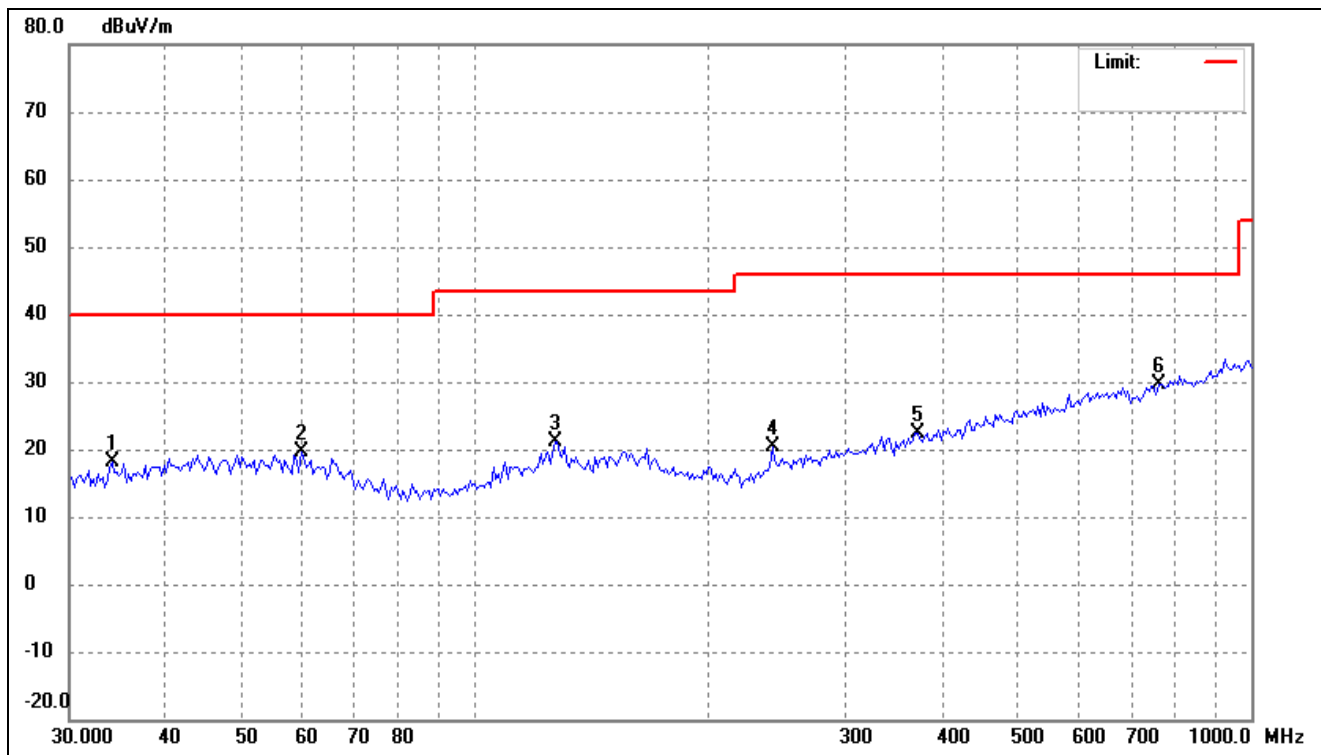
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	34.2852	28.12	-9.65	18.47	40.00	-21.53	-	-	peak
2	66.3715	28.08	-10.11	17.97	40.00	-22.03	-	-	peak
3	149.9676	28.74	-8.59	20.15	43.50	-23.35	-	-	peak
4	208.6580	29.67	-12.17	17.50	43.50	-26.00	-	-	peak
5	389.9874	28.87	-6.16	22.71	46.00	-23.29	-	-	peak
6	723.7930	30.33	-0.65	29.68	46.00	-16.32	-	-	peak

802.11n-HT40			
Test Channel	5270MHz(worst case)	Polarity:	Vertical



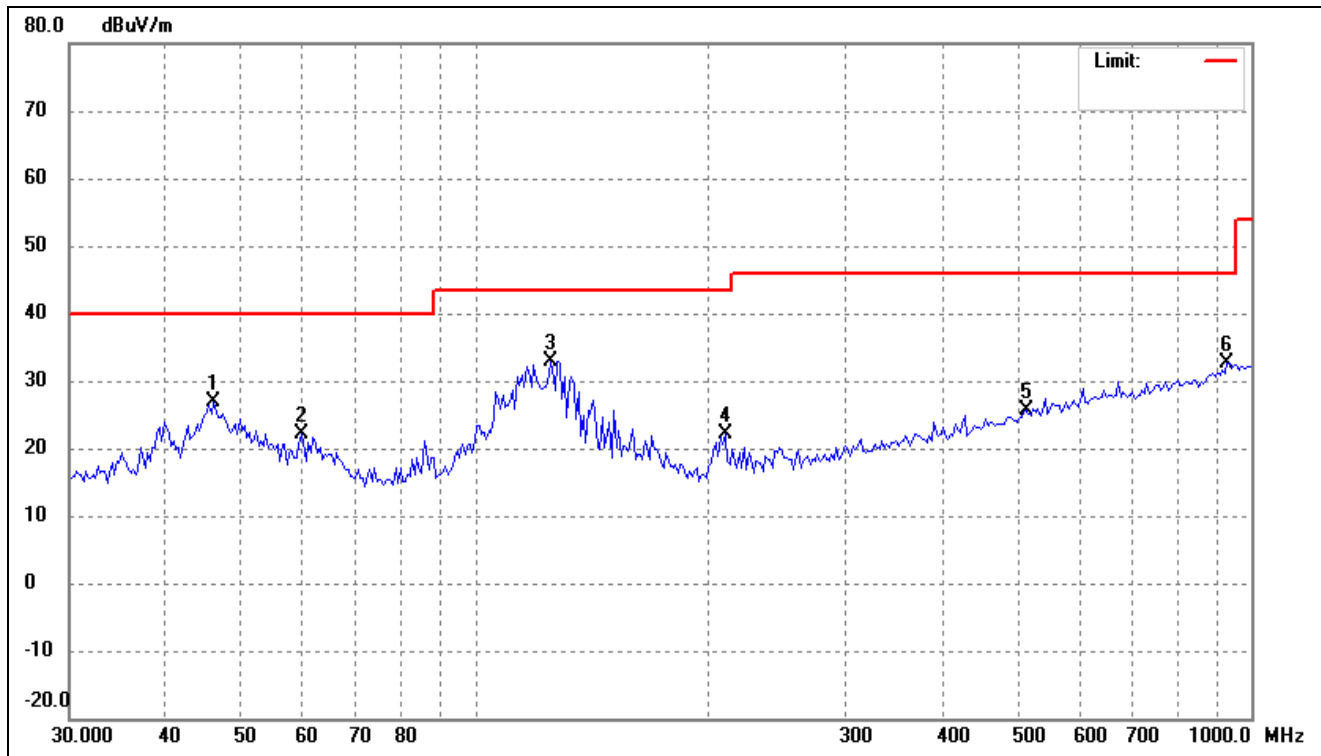
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	35.55	-8.41	27.14	40.00	-12.86	-	-	peak
2	62.7432	30.21	-9.44	20.77	40.00	-19.23	-	-	peak
3	127.5865	42.53	-10.01	32.52	43.50	-10.98	-	-	peak
4	298.5932	28.96	-8.31	20.65	46.00	-25.35	-	-	peak
5	491.7700	29.63	-4.01	25.62	46.00	-20.38	-	-	peak
6	952.0001	30.71	2.25	32.96	46.00	-13.04	-	-	peak

802.11ac-VHT40			
Test Channel	5270MHz(worst case)	Polarity:	Horizontal



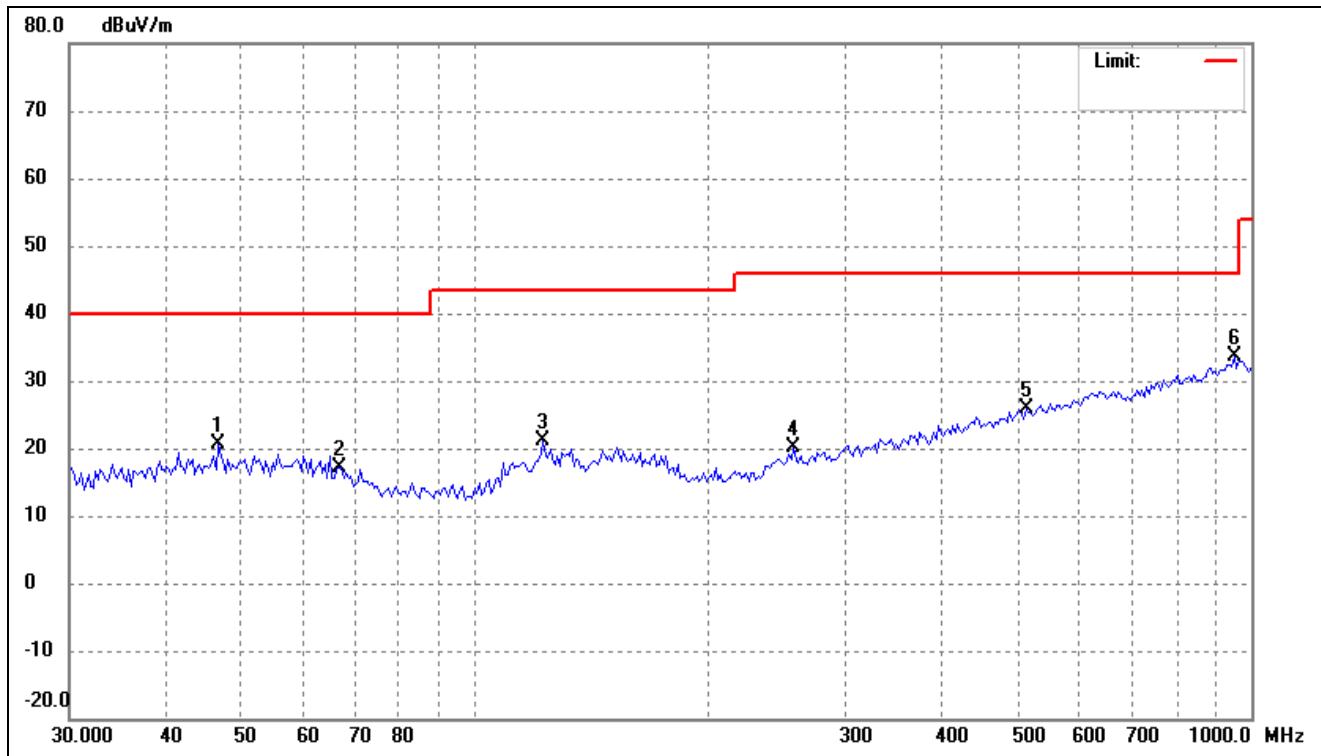
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	34.0451	27.87	-9.67	18.20	40.00	-21.80	-	-	peak
2	59.7315	28.51	-8.92	19.59	40.00	-20.41	-	-	peak
3	126.6931	31.31	-10.07	21.24	43.50	-22.26	-	-	peak
4	241.8377	30.80	-10.48	20.32	46.00	-25.68	-	-	peak
5	371.2680	29.07	-6.57	22.50	46.00	-23.50	-	-	peak
6	760.2867	29.70	-0.07	29.63	46.00	-16.37	-	-	peak

802.11ac-VHT40			
Test Channel	5270MHz(worst case)	Polarity:	Vertical



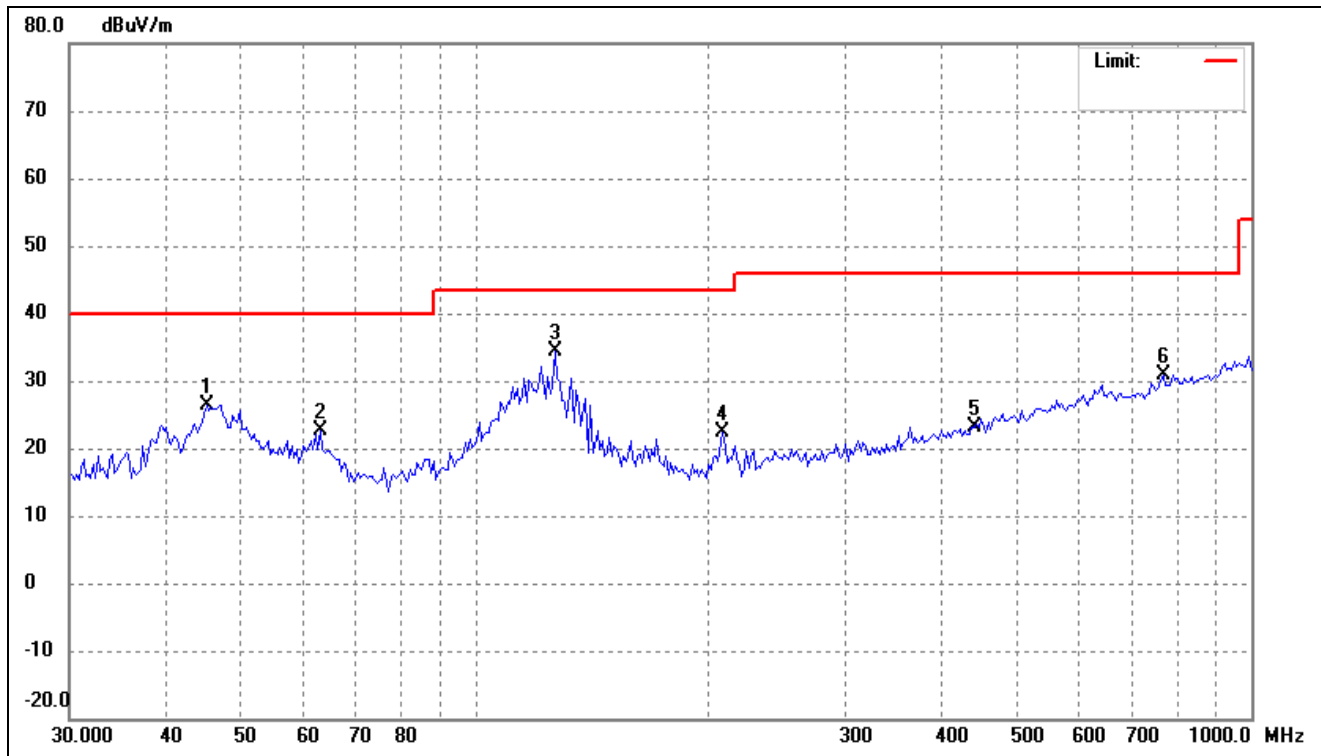
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.20	-8.38	26.82	40.00	-13.18	-	-	peak
2	59.7315	31.12	-8.92	22.20	40.00	-17.80	-	-	peak
3	124.9249	43.08	-10.19	32.89	43.50	-10.61	-	-	peak
4	210.1294	34.36	-12.18	22.18	43.50	-21.32	-	-	peak
5	512.9478	29.32	-3.70	25.62	46.00	-20.38	-	-	peak
6	932.1405	30.83	1.87	32.70	46.00	-13.30	-	-	peak

802.11ax-HE40			
Test Channel	5270MHz(worst case)	Polarity:	Horizontal



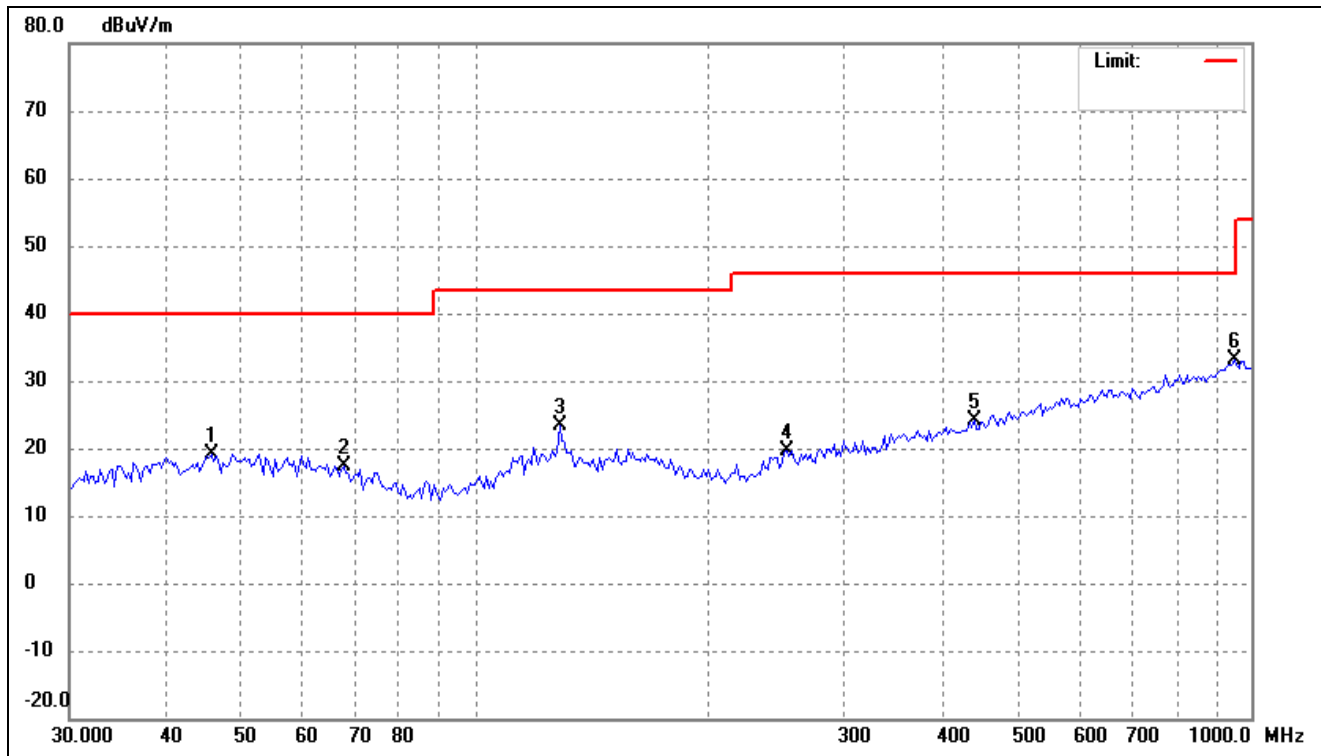
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	28.90	-8.34	20.56	40.00	-19.44	-	-	peak
2	66.8395	27.41	-10.18	17.23	40.00	-22.77	-	-	peak
3	122.3189	31.47	-10.37	21.10	43.50	-22.40	-	-	peak
4	257.6266	30.10	-9.87	20.23	46.00	-25.77	-	-	peak
5	512.9478	29.48	-3.70	25.78	46.00	-20.22	-	-	peak
6	952.0001	31.43	2.25	33.68	46.00	-12.32	-	-	peak

802.11ax-HE40			
Test Channel	5270MHz(worst case)	Polarity:	Vertical



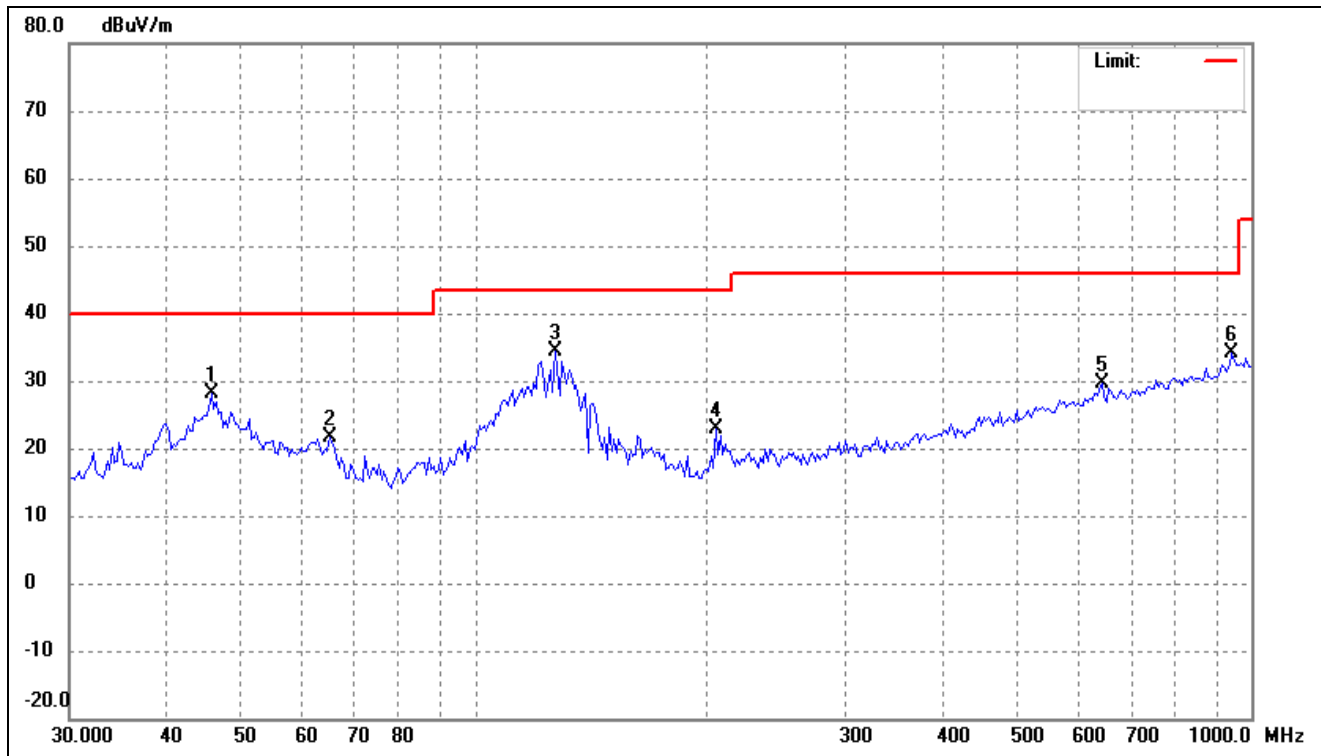
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	34.93	-8.46	26.47	40.00	-13.53	-	-	peak
2	63.1857	32.16	-9.52	22.64	40.00	-17.36	-	-	peak
3	126.6931	44.33	-10.07	34.26	43.50	-9.24	-	-	peak
4	208.6580	34.53	-12.17	22.36	43.50	-21.14	-	-	peak
5	439.4730	28.01	-4.88	23.13	46.00	-22.87	-	-	peak
6	771.0475	30.75	0.03	30.78	46.00	-15.22	-	-	peak

802.11ac-VHT80			
Test Channel	5290MHz(worst case)	Polarity:	Horizontal



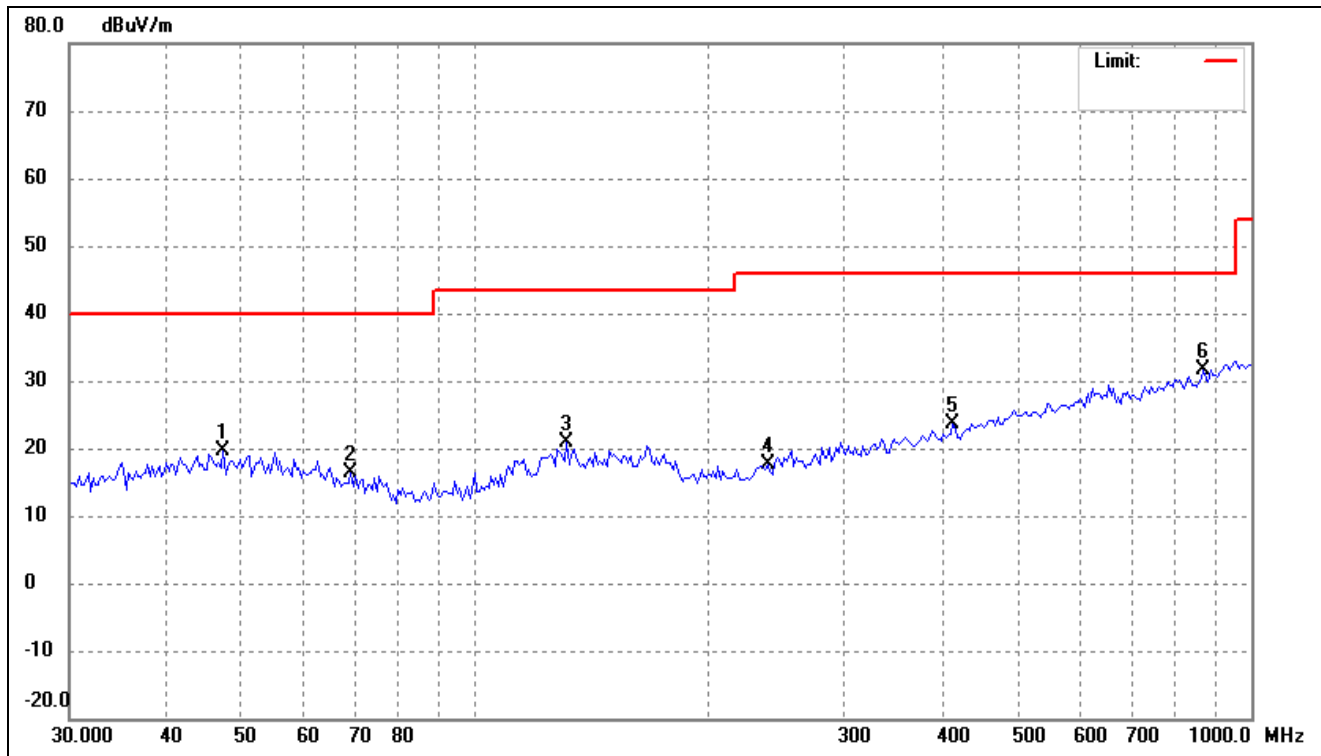
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	27.58	-8.41	19.17	40.00	-20.83	-	-	peak
2	67.7856	27.64	-10.36	17.28	40.00	-22.72	-	-	peak
3	128.4862	33.43	-9.96	23.47	43.50	-20.03	-	-	peak
4	252.2523	29.85	-10.10	19.75	46.00	-26.25	-	-	peak
5	439.4730	28.97	-4.88	24.09	46.00	-21.91	-	-	peak
6	952.0001	30.92	2.25	33.17	46.00	-12.83	-	-	peak

802.11ac-VHT80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



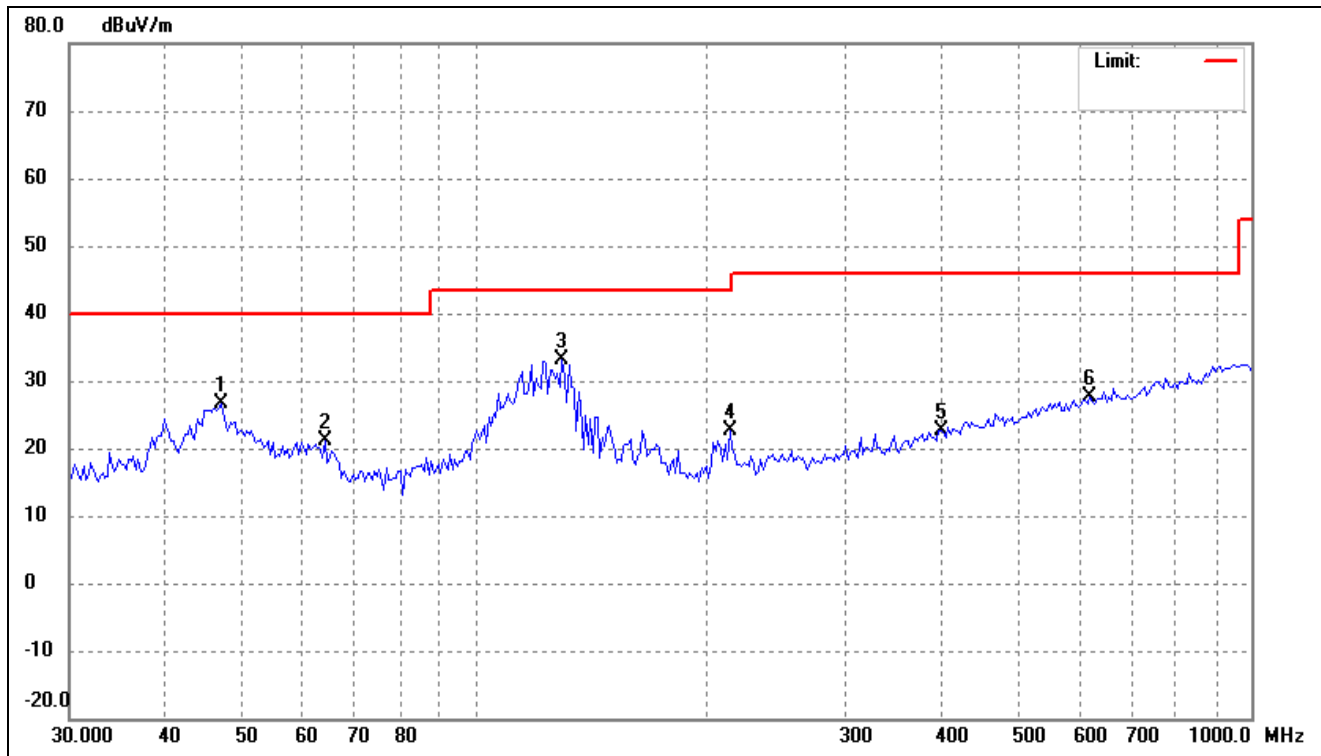
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	36.55	-8.41	28.14	40.00	-11.86	-	-	peak
2	64.9869	31.40	-9.84	21.56	40.00	-18.44	-	-	peak
3	126.6931	44.36	-10.07	34.29	43.50	-9.21	-	-	peak
4	204.3052	34.99	-12.06	22.93	43.50	-20.57	-	-	peak
5	642.2923	31.02	-1.33	29.69	46.00	-16.31	-	-	peak
6	945.3336	31.87	2.15	34.02	46.00	-11.98	-	-	peak

802.11ax-HE80			
Test Channel	5290MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.3688	27.87	-8.29	19.58	40.00	-20.42	-	-	peak
2	69.2297	27.12	-10.63	16.49	40.00	-23.51	-	-	peak
3	131.2236	30.71	-9.80	20.91	43.50	-22.59	-	-	peak
4	238.4626	28.30	-10.71	17.59	46.00	-28.41	-	-	peak
5	412.5395	29.36	-5.62	23.74	46.00	-22.26	-	-	peak
6	868.8860	30.67	0.91	31.58	46.00	-14.42	-	-	peak

802.11ax-HE80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical

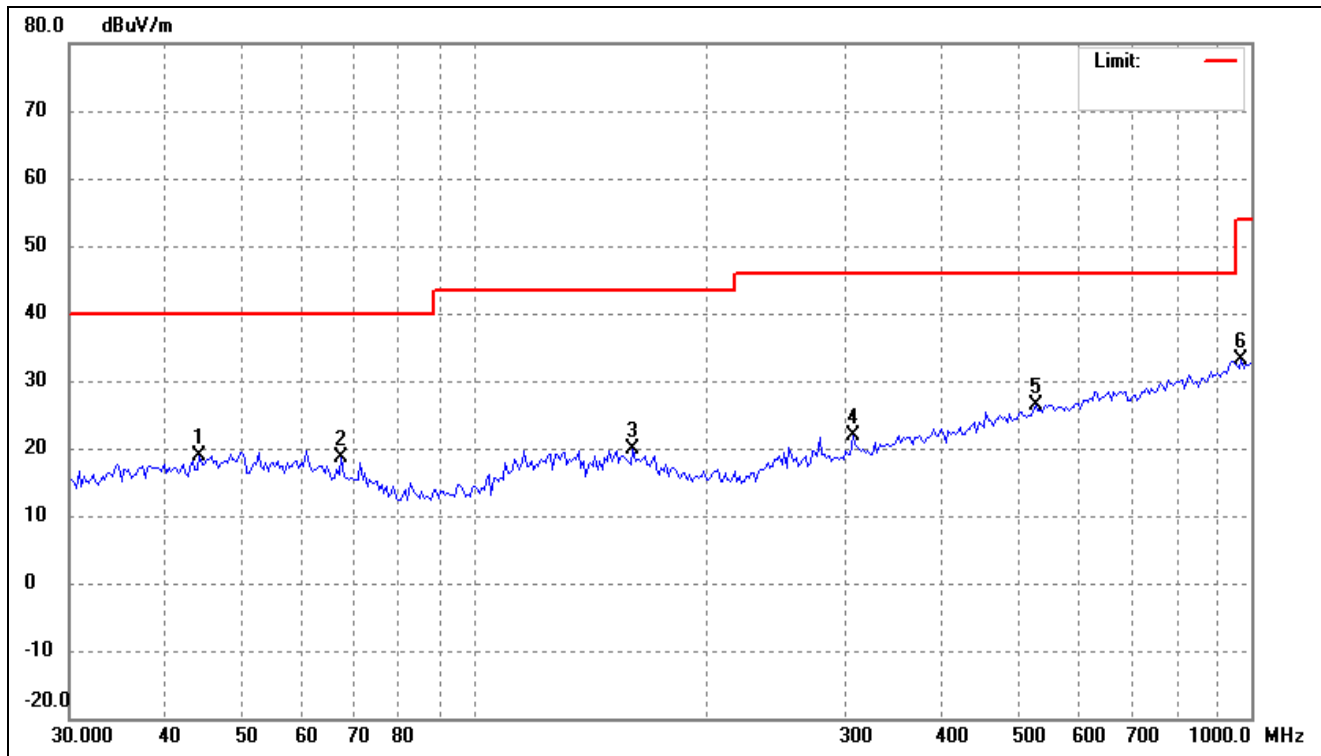


No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.01	-8.32	26.69	40.00	-13.31	-	-	peak
2	64.0800	30.84	-9.68	21.16	40.00	-18.84	-	-	peak
3	129.3923	42.90	-9.89	33.01	43.50	-10.49	-	-	peak
4	213.1035	34.66	-12.15	22.51	43.50	-20.99	-	-	peak
5	398.2962	28.64	-5.99	22.65	46.00	-23.35	-	-	peak
6	620.1167	29.08	-1.46	27.62	46.00	-18.38	-	-	peak

➤ 5470-5725MHz

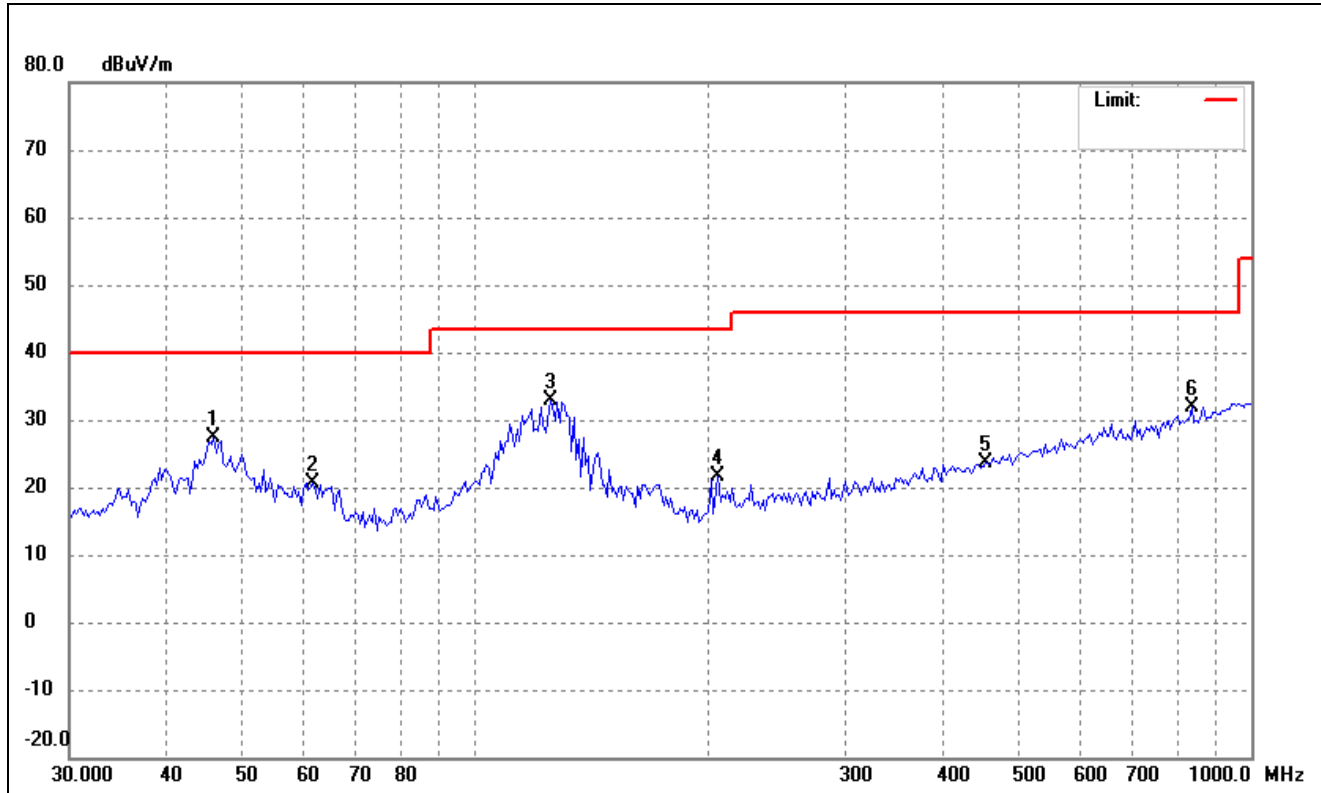
802.11a

Test Channel	5500MHz(Worst case)	Polarity:	Horizontal
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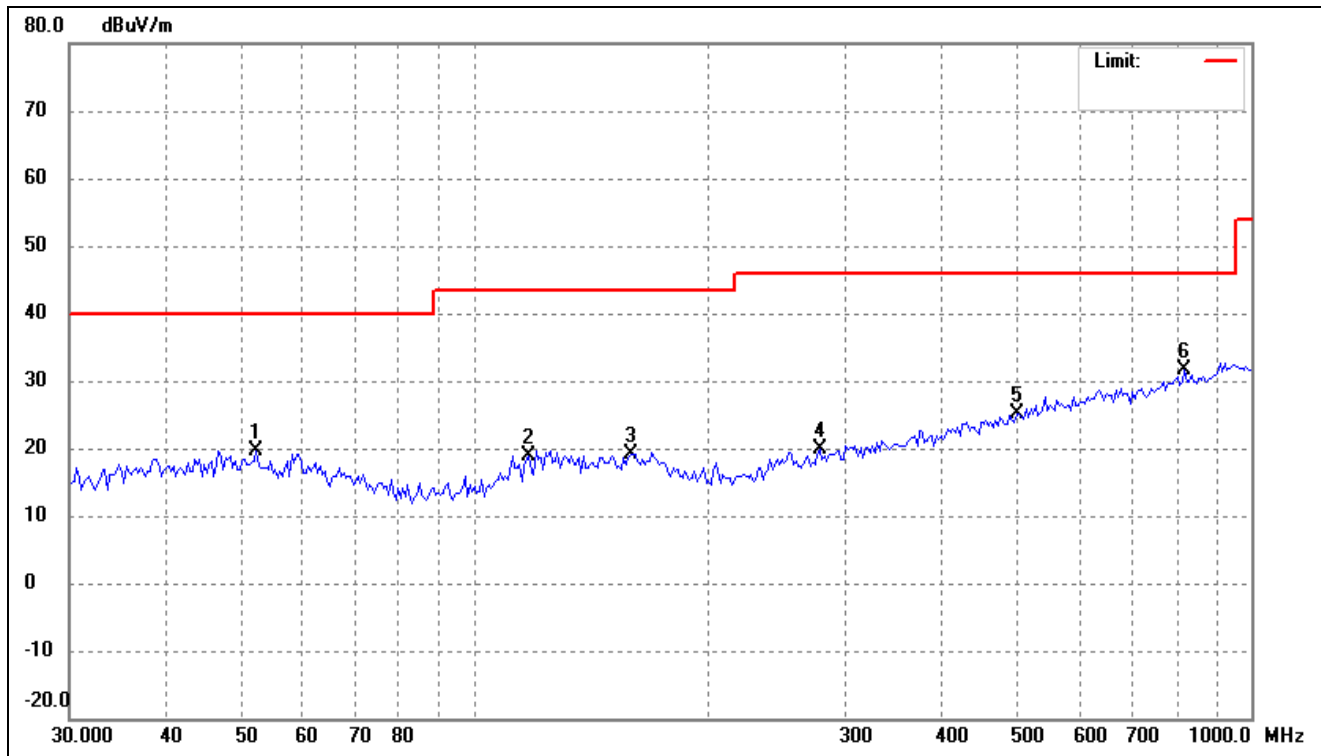
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	44.1544	27.46	-8.47	18.99	40.00	-21.01	-	-	peak
2	67.3109	28.98	-10.27	18.71	40.00	-21.29	-	-	peak
3	159.7586	28.38	-8.61	19.77	43.50	-23.73	-	-	peak
4	307.1053	29.92	-8.06	21.86	46.00	-24.14	-	-	peak
5	527.5707	29.71	-3.45	26.26	46.00	-19.74	-	-	peak
6	972.2827	30.81	2.27	33.08	54.00	-20.92	-	-	peak

802.11a			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



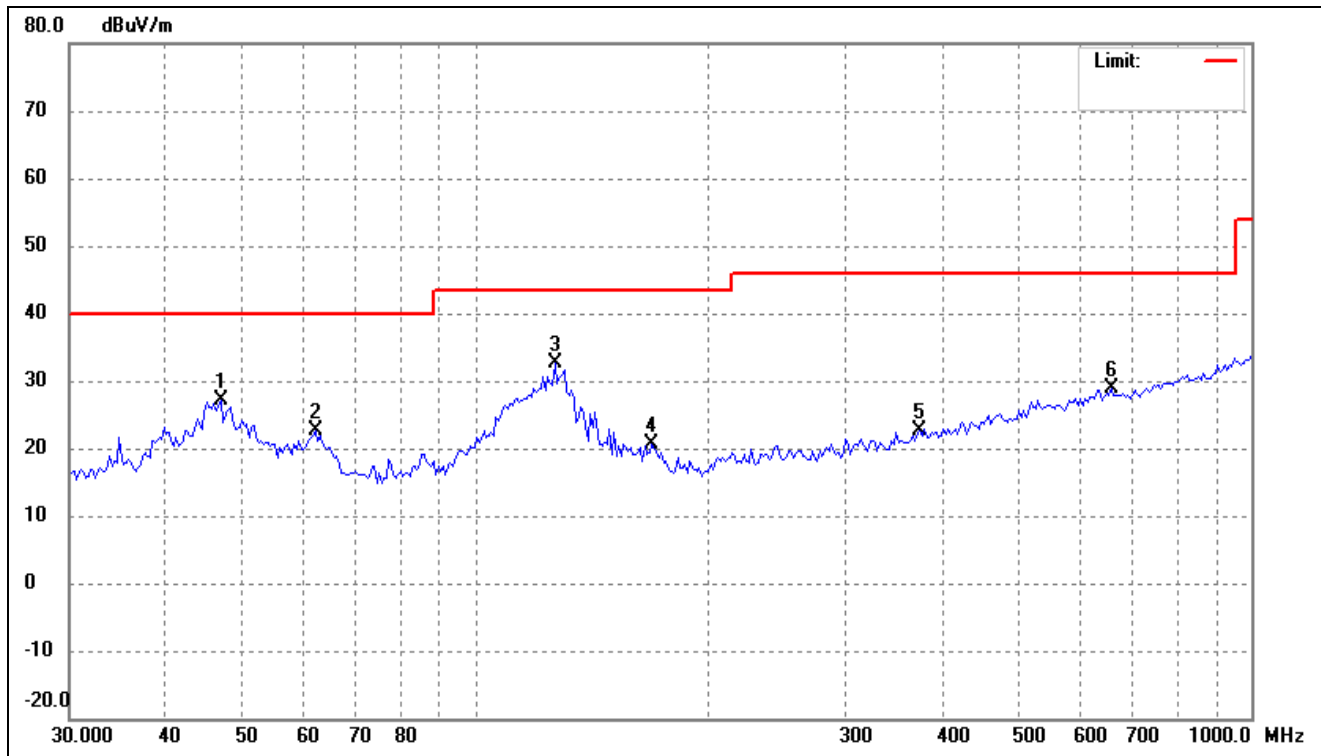
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	35.77	-8.38	27.39	40.00	-12.61	-	-	peak
2	61.8676	29.81	-9.28	20.53	40.00	-19.47	-	-	peak
3	124.9249	43.02	-10.19	32.83	43.50	-10.67	-	-	peak
4	205.7459	33.82	-12.10	21.72	43.50	-21.78	-	-	peak
5	455.1888	28.27	-4.52	23.75	46.00	-22.25	-	-	peak
6	838.8870	31.34	0.64	31.98	46.00	-14.02	-	-	peak

802.11n-HT20			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



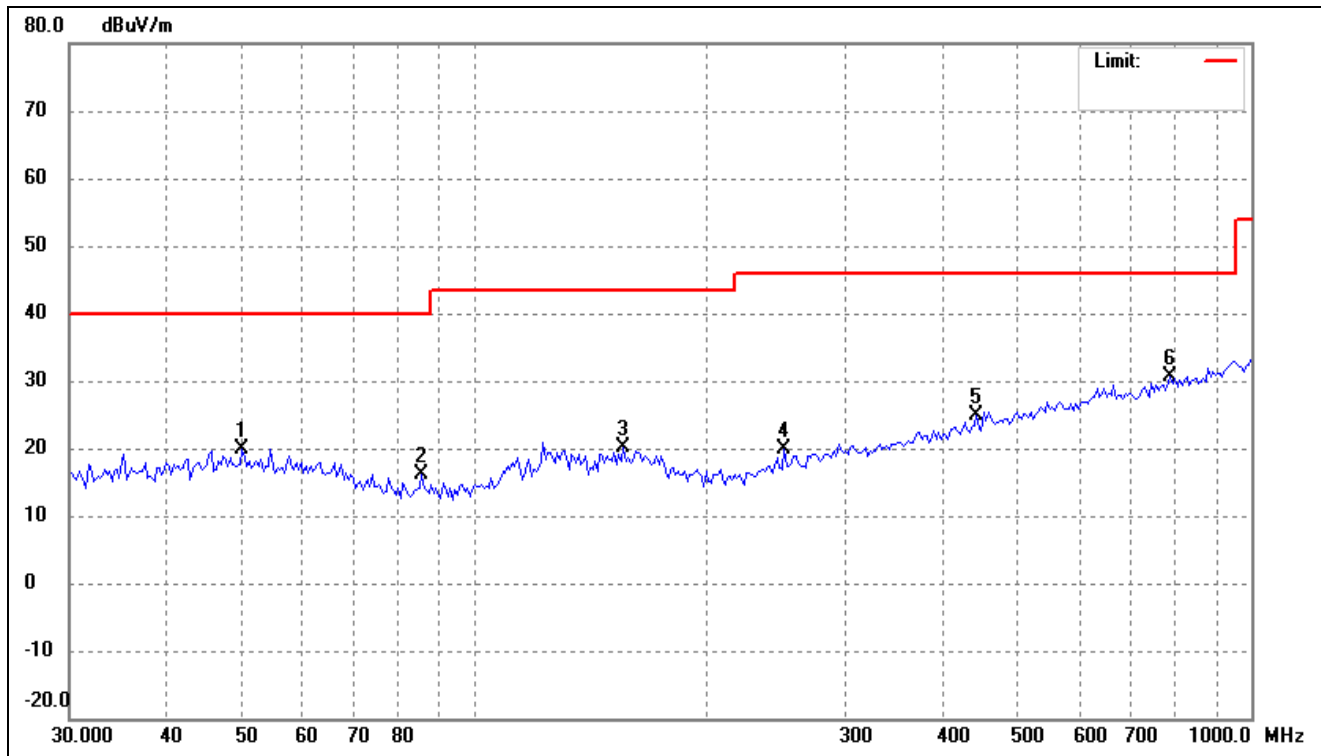
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	52.2659	27.94	-8.33	19.61	40.00	-20.39	-	-	peak
2	117.2688	29.76	-10.82	18.94	43.50	-24.56	-	-	peak
3	158.6399	27.72	-8.61	19.11	43.50	-24.39	-	-	peak
4	278.3308	29.00	-9.00	20.00	46.00	-26.00	-	-	peak
5	498.7303	28.97	-3.92	25.05	46.00	-20.95	-	-	peak
6	821.3871	31.10	0.49	31.59	46.00	-14.41	-	-	peak

802.11n-HT20			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



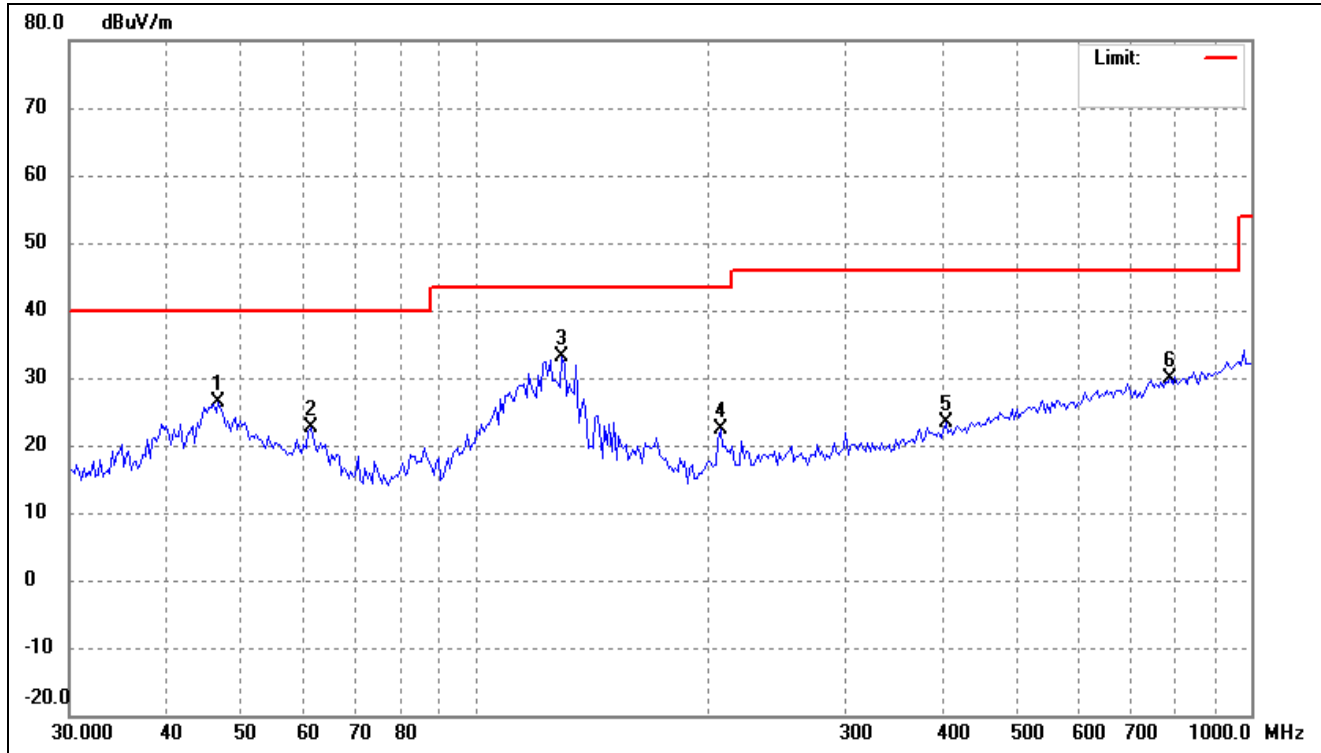
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.47	-8.32	27.15	40.00	-12.85	-	-	peak
2	62.3038	32.05	-9.35	22.70	40.00	-17.30	-	-	peak
3	126.6931	42.67	-10.07	32.60	43.50	-10.90	-	-	peak
4	168.9970	29.57	-8.85	20.72	43.50	-22.78	-	-	peak
5	373.8862	29.23	-6.50	22.73	46.00	-23.27	-	-	peak
6	660.6025	30.15	-1.28	28.87	46.00	-17.13	-	-	peak

802.11ac-VHT20			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



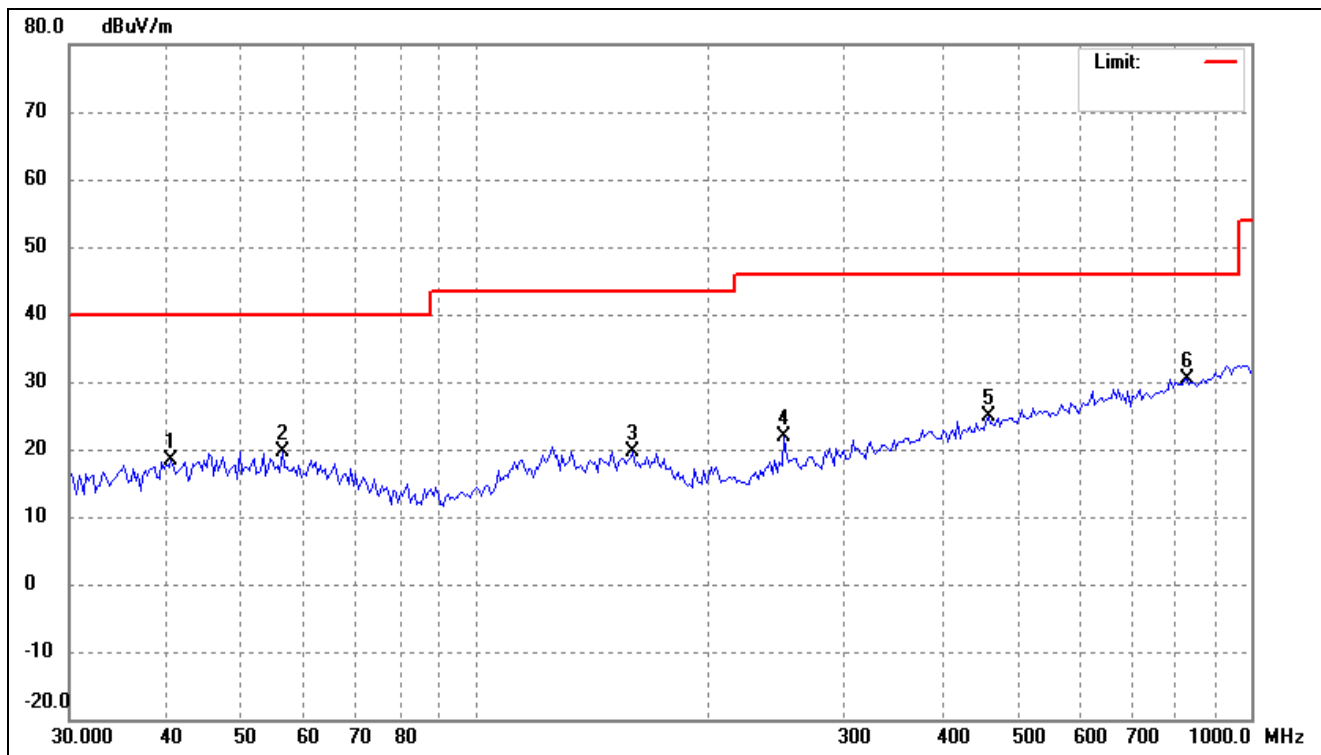
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	50.1080	27.92	-8.09	19.83	40.00	-20.17	-	-	peak
2	85.4769	29.23	-13.04	16.19	40.00	-23.81	-	-	peak
3	155.3305	28.64	-8.61	20.03	43.50	-23.47	-	-	peak
4	250.4859	30.00	-10.18	19.82	46.00	-26.18	-	-	peak
5	442.5722	29.57	-4.79	24.78	46.00	-21.22	-	-	peak
6	787.4749	30.47	0.19	30.66	46.00	-15.34	-	-	peak

802.11ac-VHT20			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



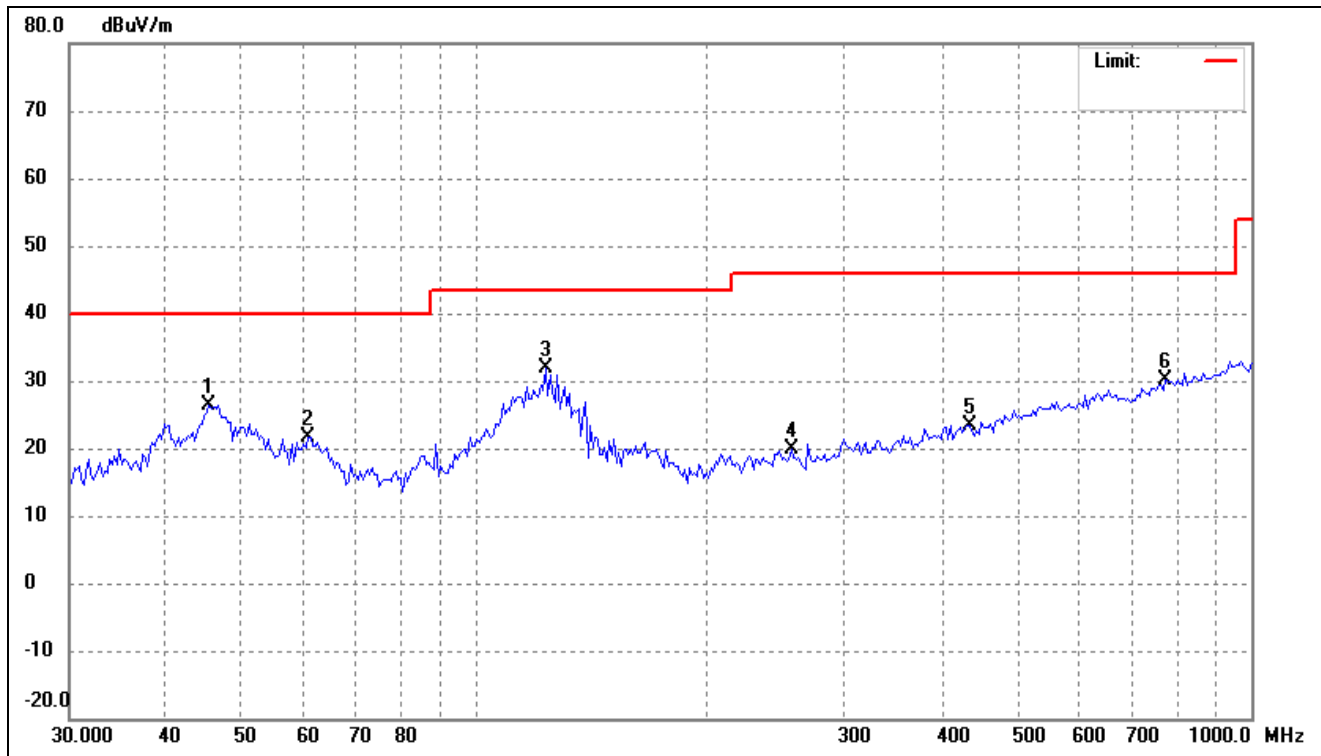
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	34.68	-8.34	26.34	40.00	-13.66	-	-	peak
2	61.4343	31.77	-9.20	22.57	40.00	-17.43	-	-	peak
3	129.3923	43.11	-9.89	33.22	43.50	-10.28	-	-	peak
4	207.1968	34.61	-12.13	22.48	43.50	-21.02	-	-	peak
5	403.9335	29.24	-5.85	23.39	46.00	-22.61	-	-	peak
6	787.4749	29.65	0.19	29.84	46.00	-16.16	-	-	peak

802.11ax-HE20			
Test Channel	5500MHz(Worst case)	Polarity:	Horizontal



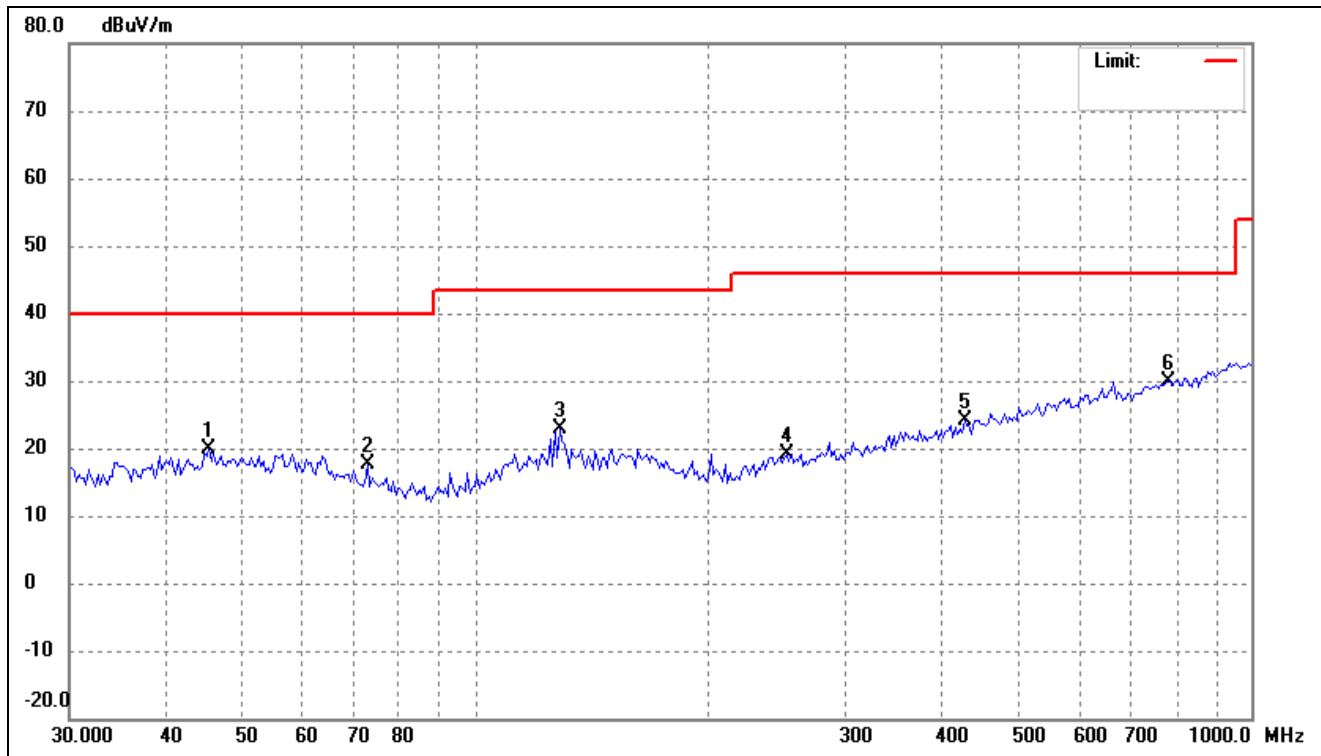
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.5837	26.83	-8.48	18.35	40.00	-21.65	-	-	peak
2	56.4662	28.34	-8.72	19.62	40.00	-20.38	-	-	peak
3	159.7586	28.27	-8.61	19.66	43.50	-23.84	-	-	peak
4	250.4859	31.98	-10.18	21.80	46.00	-24.20	-	-	peak
5	458.3987	29.28	-4.47	24.81	46.00	-21.19	-	-	peak
6	827.1795	29.85	0.54	30.39	46.00	-15.61	-	-	peak

802.11ax-HE20			
Test Channel	5500MHz(Worst case)	Polarity:	Vertical



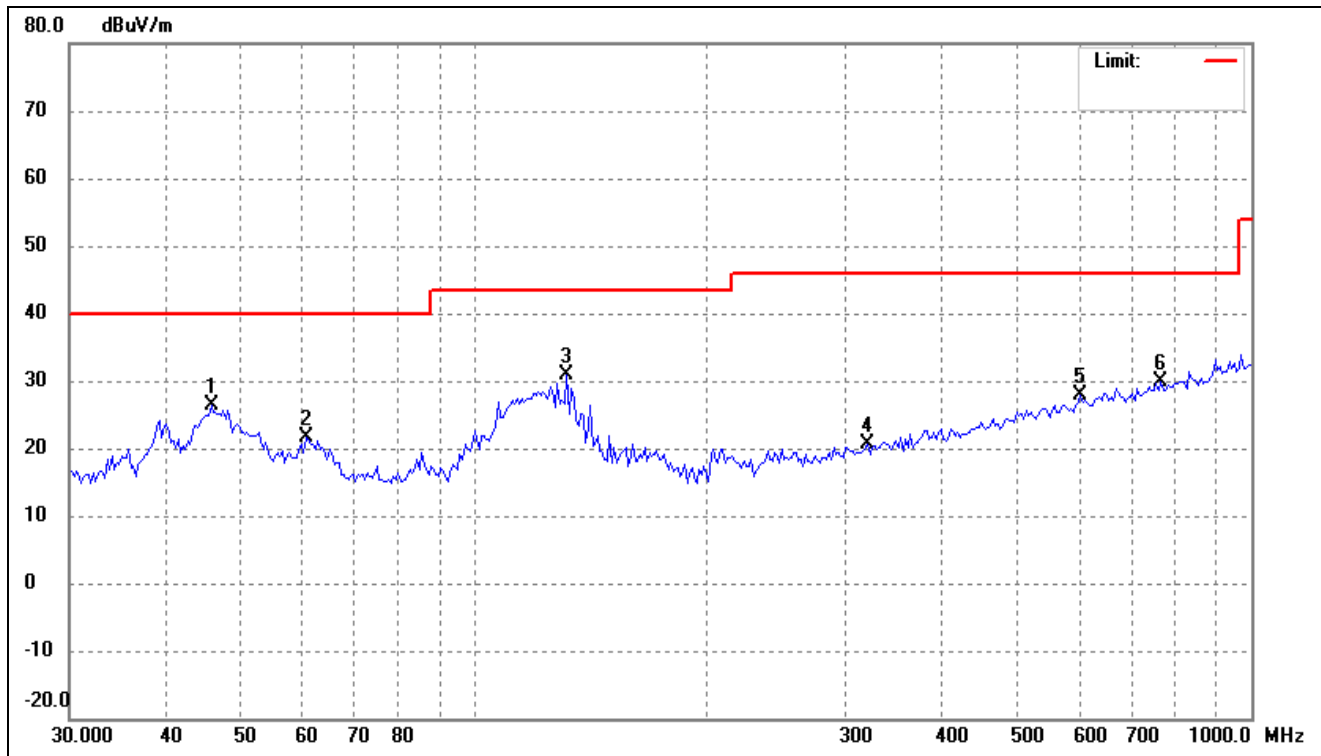
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	34.92	-8.43	26.49	40.00	-13.51	-	-	peak
2	61.0041	30.77	-9.11	21.66	40.00	-18.34	-	-	peak
3	123.1815	42.26	-10.32	31.94	43.50	-11.56	-	-	peak
4	255.8226	29.77	-9.96	19.81	46.00	-26.19	-	-	peak
5	433.3397	28.51	-5.05	23.46	46.00	-22.54	-	-	peak
6	776.4849	30.08	0.08	30.16	46.00	-15.84	-	-	peak

802.11n-HT40			
Test Channel	5510MHz(worst case)	Polarity:	Horizontal



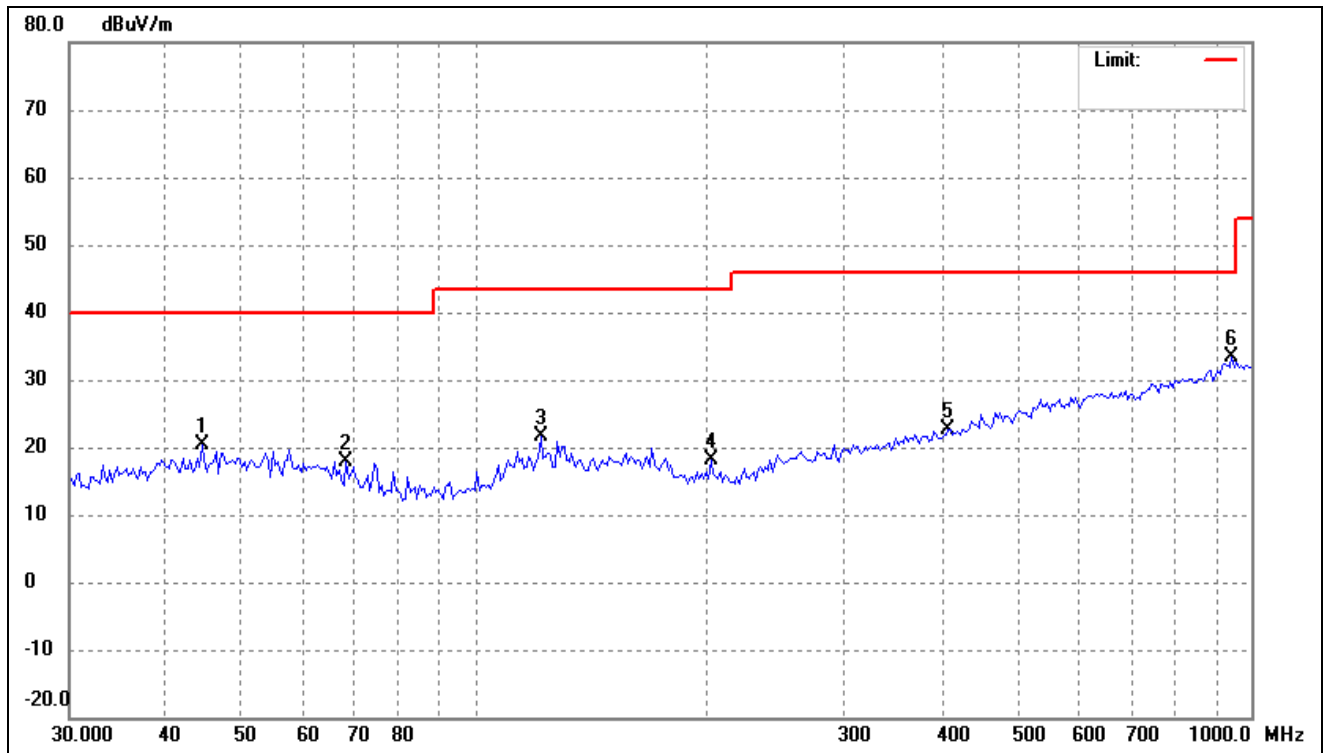
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	28.33	-8.43	19.90	40.00	-20.10	-	-	peak
2	72.7203	28.96	-11.36	17.60	40.00	-22.40	-	-	peak
3	128.4862	32.84	-9.96	22.88	43.50	-20.62	-	-	peak
4	252.2523	29.23	-10.10	19.13	46.00	-26.87	-	-	peak
5	427.2920	29.36	-5.22	24.14	46.00	-21.86	-	-	peak
6	781.9606	29.79	0.13	29.92	46.00	-16.08	-	-	peak

802.11n-HT40			
Test Channel	5510MHz(worst case)	Polarity:	Vertical



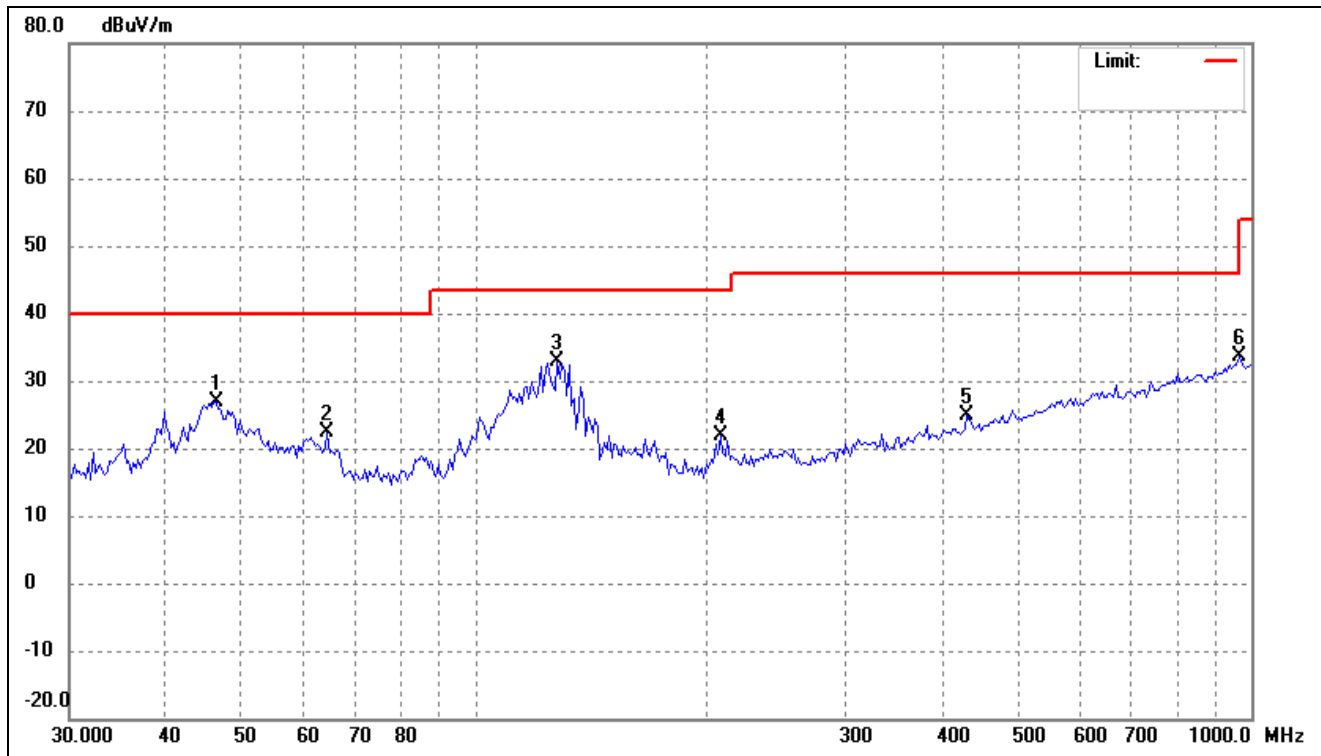
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	34.83	-8.41	26.42	40.00	-13.58	-	-	peak
2	60.5769	30.69	-9.04	21.65	40.00	-18.35	-	-	peak
3	131.2236	40.61	-9.80	30.81	43.50	-12.69	-	-	peak
4	320.3306	28.34	-7.68	20.66	46.00	-25.34	-	-	peak
5	602.9287	29.66	-1.71	27.95	46.00	-18.05	-	-	peak
6	765.6482	29.96	-0.01	29.95	46.00	-16.05	-	-	peak

802.11ac-VHT40			
Test Channel	5510MHz(worst case)	Polarity:	Horizontal



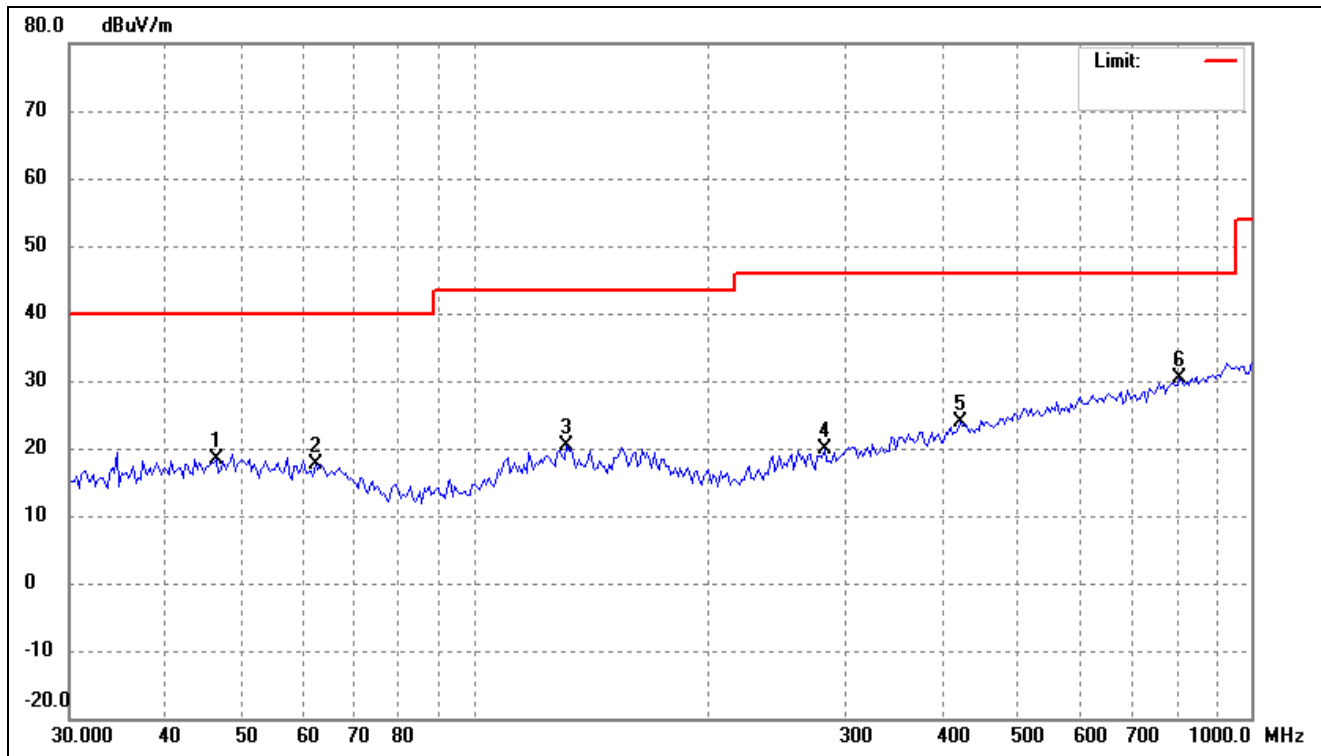
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	44.4657	28.75	-8.47	20.28	40.00	-19.72	-	-	peak
2	68.2636	28.30	-10.45	17.85	40.00	-22.15	-	-	peak
3	121.4623	31.94	-10.43	21.51	43.50	-21.99	-	-	peak
4	201.4539	30.20	-12.01	18.19	43.50	-25.31	-	-	peak
5	406.7820	28.46	-5.78	22.68	46.00	-23.32	-	-	peak
6	945.3336	31.22	2.15	33.37	46.00	-12.63	-	-	peak

802.11ac-VHT40			
Test Channel	5510MHz(worst case)	Polarity:	Vertical



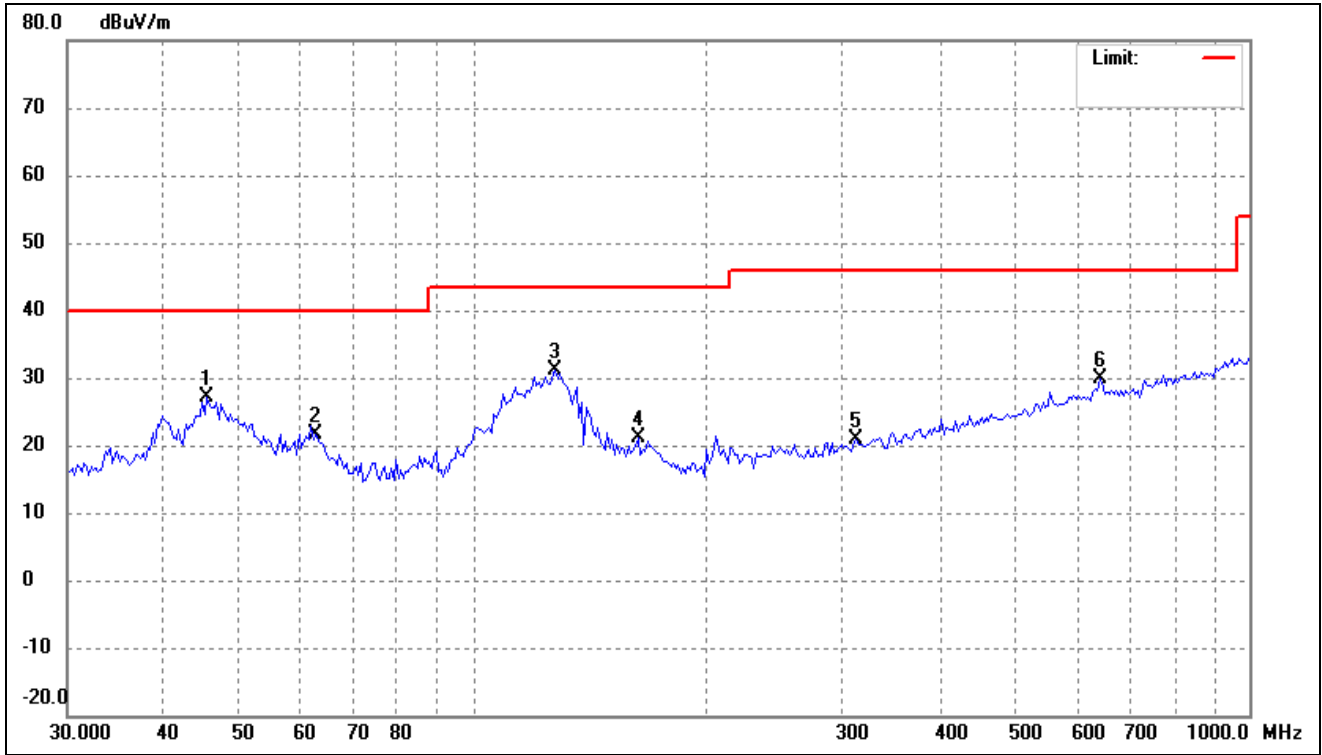
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.35	-8.37	26.98	40.00	-13.02	-	-	peak
2	64.5319	32.12	-9.76	22.36	40.00	-17.64	-	-	peak
3	127.5865	42.96	-10.01	32.95	43.50	-10.55	-	-	peak
4	207.1968	33.91	-12.13	21.78	43.50	-21.72	-	-	peak
5	430.3053	30.01	-5.14	24.87	46.00	-21.13	-	-	peak
6	965.4742	31.30	2.27	33.57	54.00	-20.43	-	-	peak

802.11ax-HE40			
Test Channel	5510MHz(worst case)	Polarity:	Horizontal



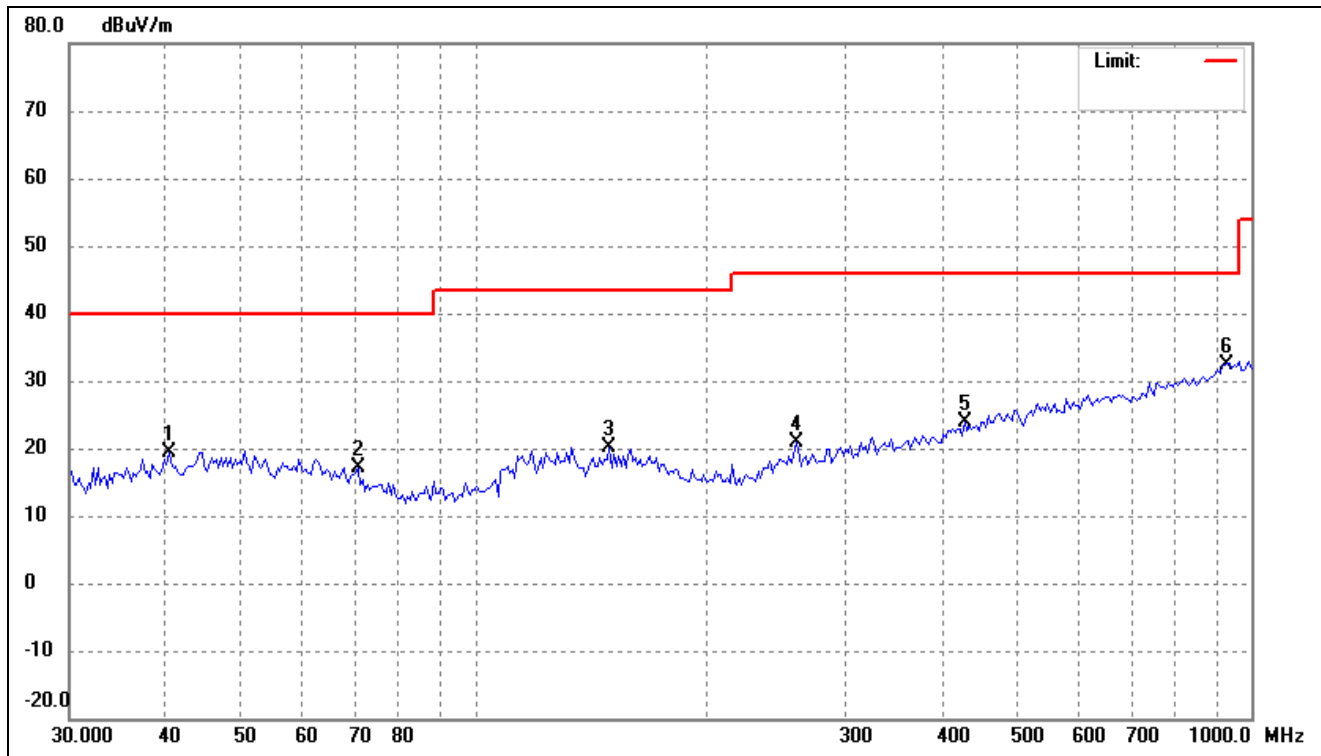
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	26.80	-8.37	18.43	40.00	-21.57	-	-	peak
2	62.3038	26.95	-9.35	17.60	40.00	-22.40	-	-	peak
3	131.2236	30.24	-9.80	20.44	43.50	-23.06	-	-	peak
4	282.2702	28.65	-8.86	19.79	46.00	-26.21	-	-	peak
5	421.3287	29.35	-5.38	23.97	46.00	-22.03	-	-	peak
6	809.9238	30.11	0.39	30.50	46.00	-15.50	-	-	peak

802.11ax-HE40			
Test Channel	5510MHz(worst case)	Polarity:	Vertical



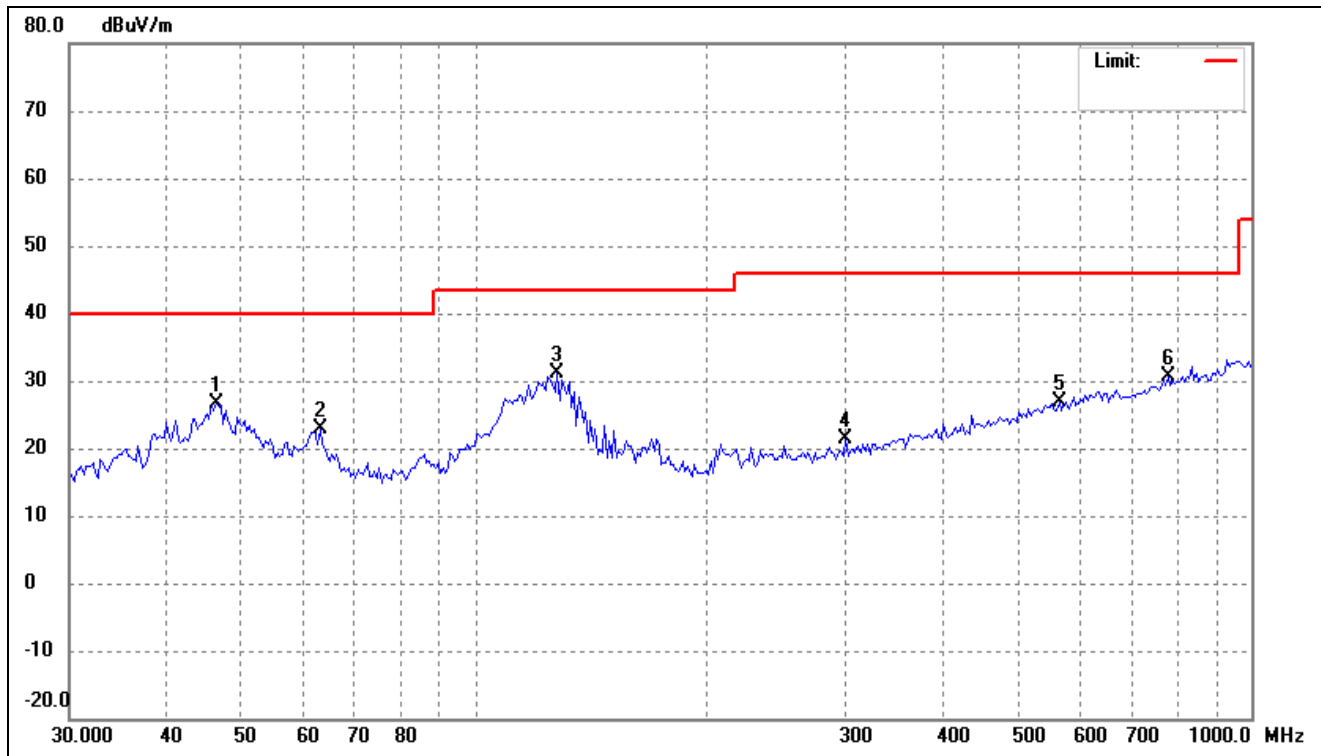
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.4131	35.45	-8.43	27.02	40.00	-12.98	-	-	peak
2	62.7432	31.12	-9.44	21.68	40.00	-18.32	-	-	peak
3	127.5865	41.23	-10.01	31.22	43.50	-12.28	-	-	peak
4	163.1623	29.78	-8.70	21.08	43.50	-22.42	-	-	peak
5	311.4519	28.72	-7.93	20.79	46.00	-25.21	-	-	peak
6	642.2923	31.13	-1.33	29.80	46.00	-16.20	-	-	peak

802.11ac-VHT80			
Test Channel	5530MHz(worst case)	Polarity:	Horizontal



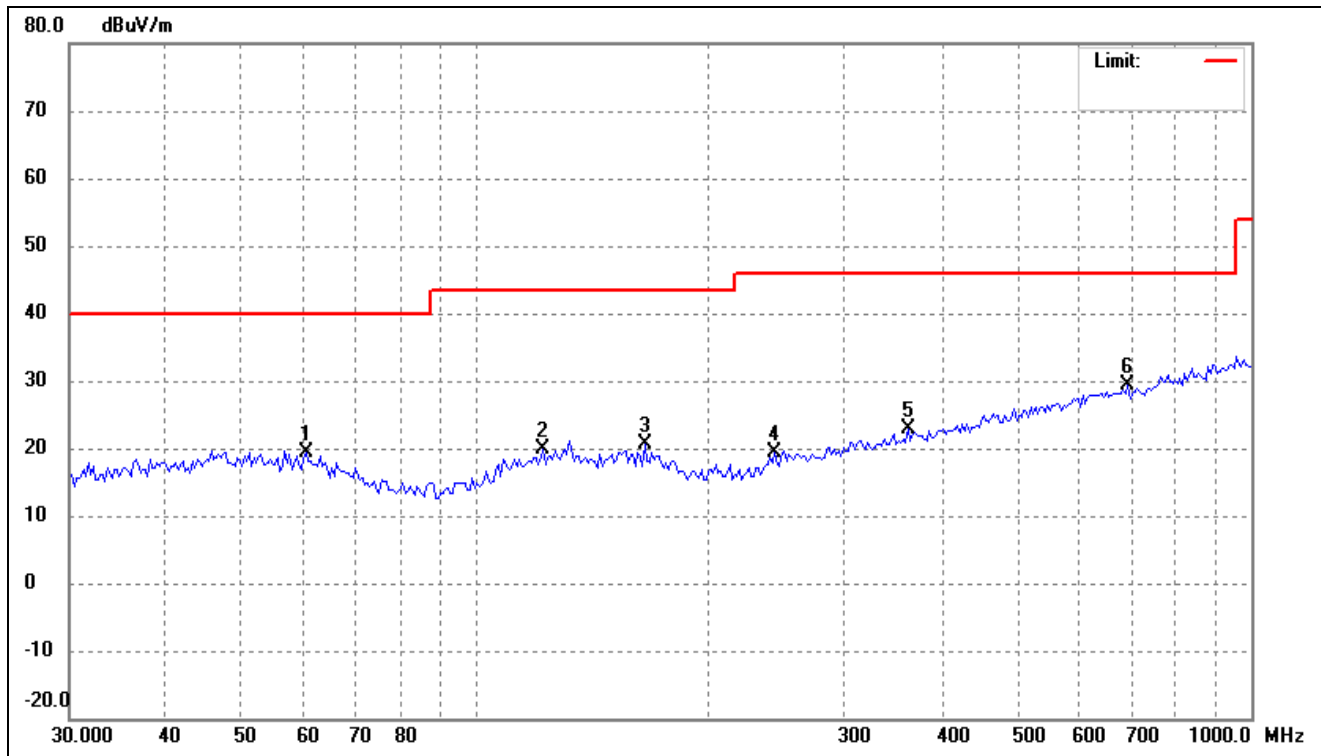
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	40.2995	27.97	-8.48	19.49	40.00	-20.51	-	-	peak
2	70.7047	27.96	-10.92	17.04	40.00	-22.96	-	-	peak
3	148.9175	28.79	-8.68	20.11	43.50	-23.39	-	-	peak
4	259.4434	30.74	-9.79	20.95	46.00	-25.05	-	-	peak
5	427.2920	28.98	-5.22	23.76	46.00	-22.24	-	-	peak
6	925.6132	30.54	1.74	32.28	46.00	-13.72	-	-	peak

802.11ac-VHT80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical



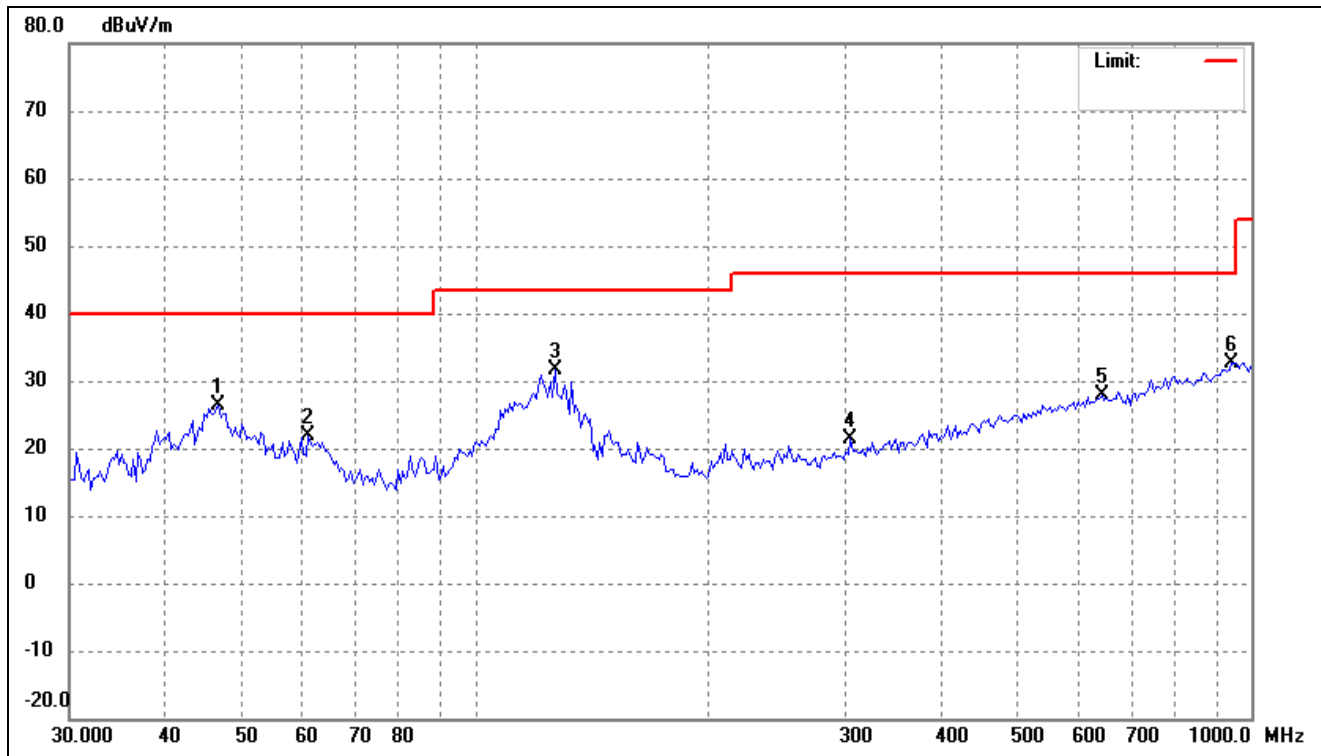
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.10	-8.37	26.73	40.00	-13.27	-	-	peak
2	63.1857	32.36	-9.52	22.84	40.00	-17.16	-	-	peak
3	127.5865	41.16	-10.01	31.15	43.50	-12.35	-	-	peak
4	300.6988	29.54	-8.24	21.30	46.00	-24.70	-	-	peak
5	565.9776	29.23	-2.47	26.76	46.00	-19.24	-	-	peak
6	781.9606	30.43	0.13	30.56	46.00	-15.44	-	-	peak

802.11ax-HE80			
Test Channel	5530MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	60.5769	28.54	-9.04	19.50	40.00	-20.50	-	-	peak
2	122.3189	30.25	-10.37	19.88	43.50	-23.62	-	-	peak
3	165.4716	29.49	-8.76	20.73	43.50	-22.77	-	-	peak
4	243.5431	29.79	-10.42	19.37	46.00	-26.63	-	-	peak
5	360.9775	29.82	-6.83	22.99	46.00	-23.01	-	-	peak
6	693.9101	30.60	-1.14	29.46	46.00	-16.54	-	-	peak

802.11ax-HE80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical

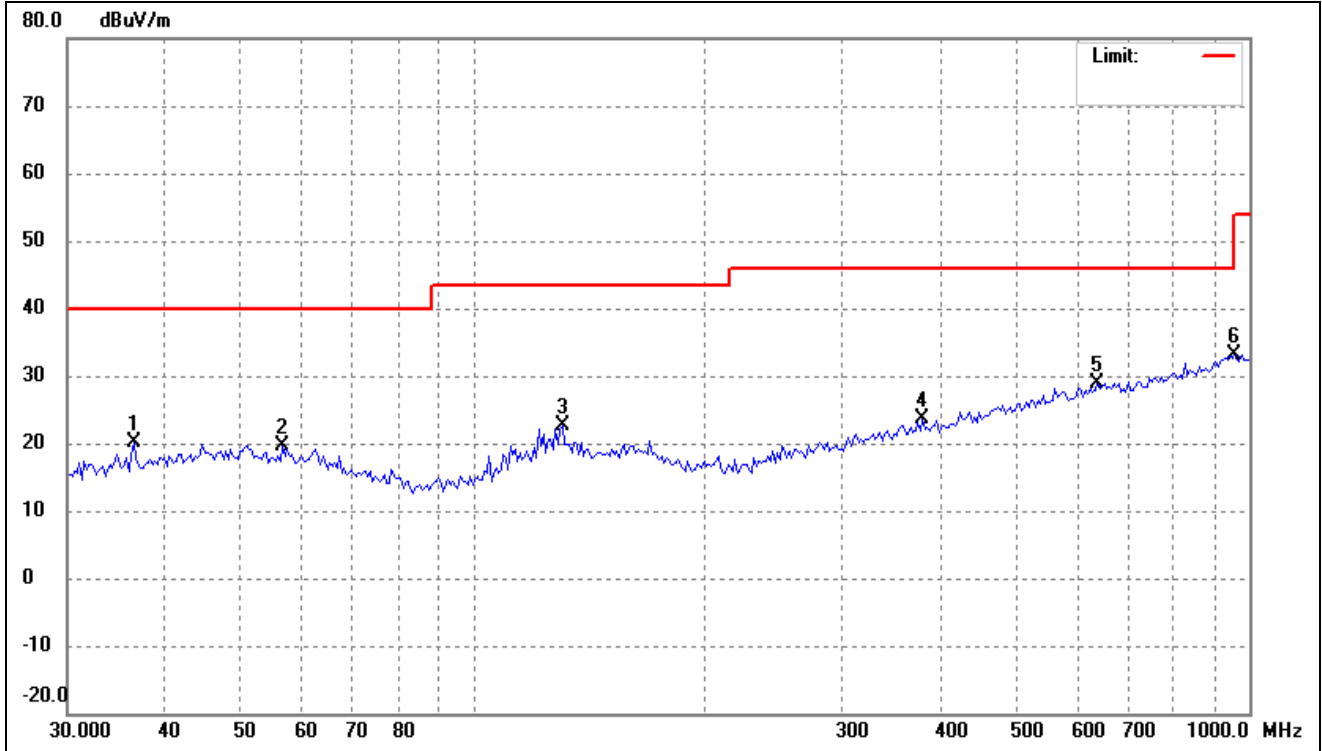


No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	34.67	-8.34	26.33	40.00	-13.67	-	-	peak
2	61.0041	31.01	-9.11	21.90	40.00	-18.10	-	-	peak
3	126.6931	41.74	-10.07	31.67	43.50	-11.83	-	-	peak
4	304.9548	29.48	-8.12	21.36	46.00	-24.64	-	-	peak
5	642.2923	29.29	-1.33	27.96	46.00	-18.04	-	-	peak
6	945.3336	30.48	2.15	32.63	46.00	-13.37	-	-	peak

5725-5850MHz

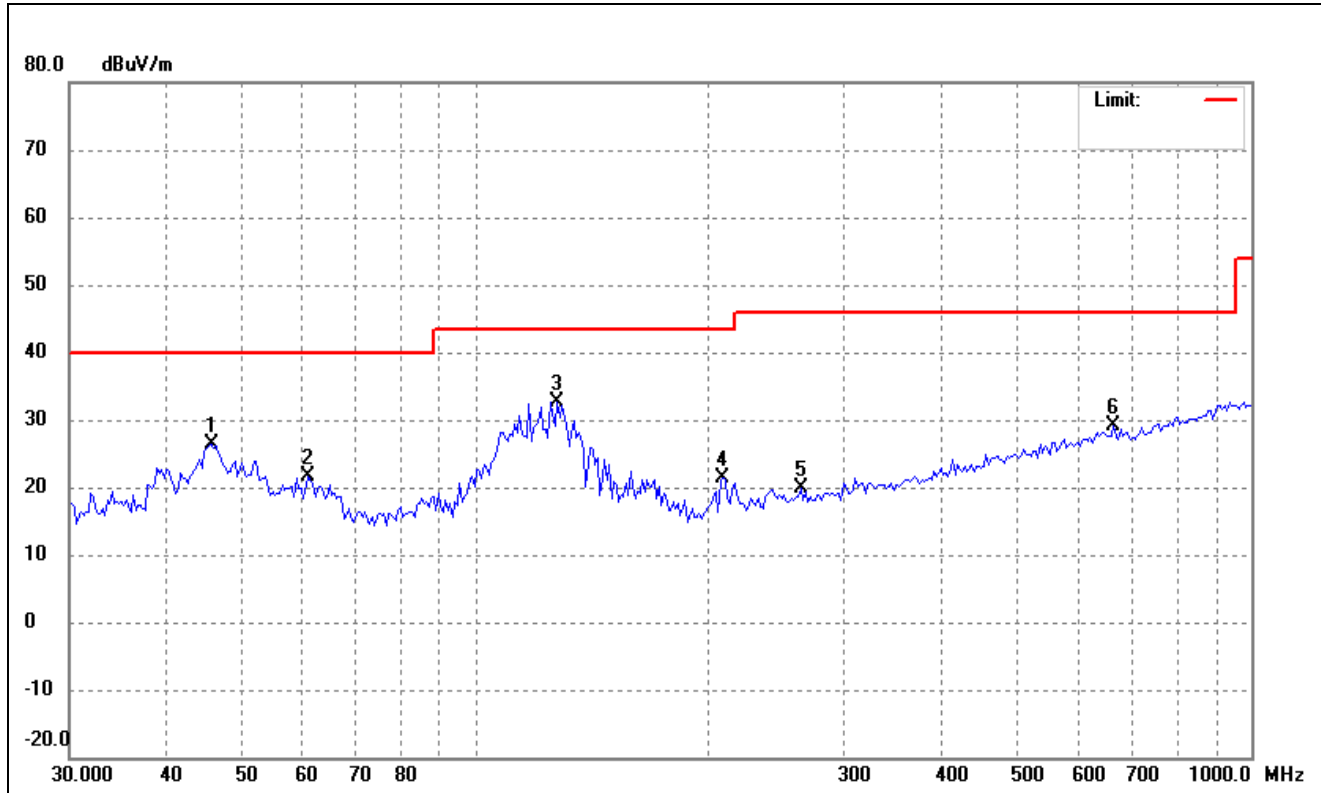
802.11a

Test Channel	5745MHz(worst case)	Polarity:	Horizontal
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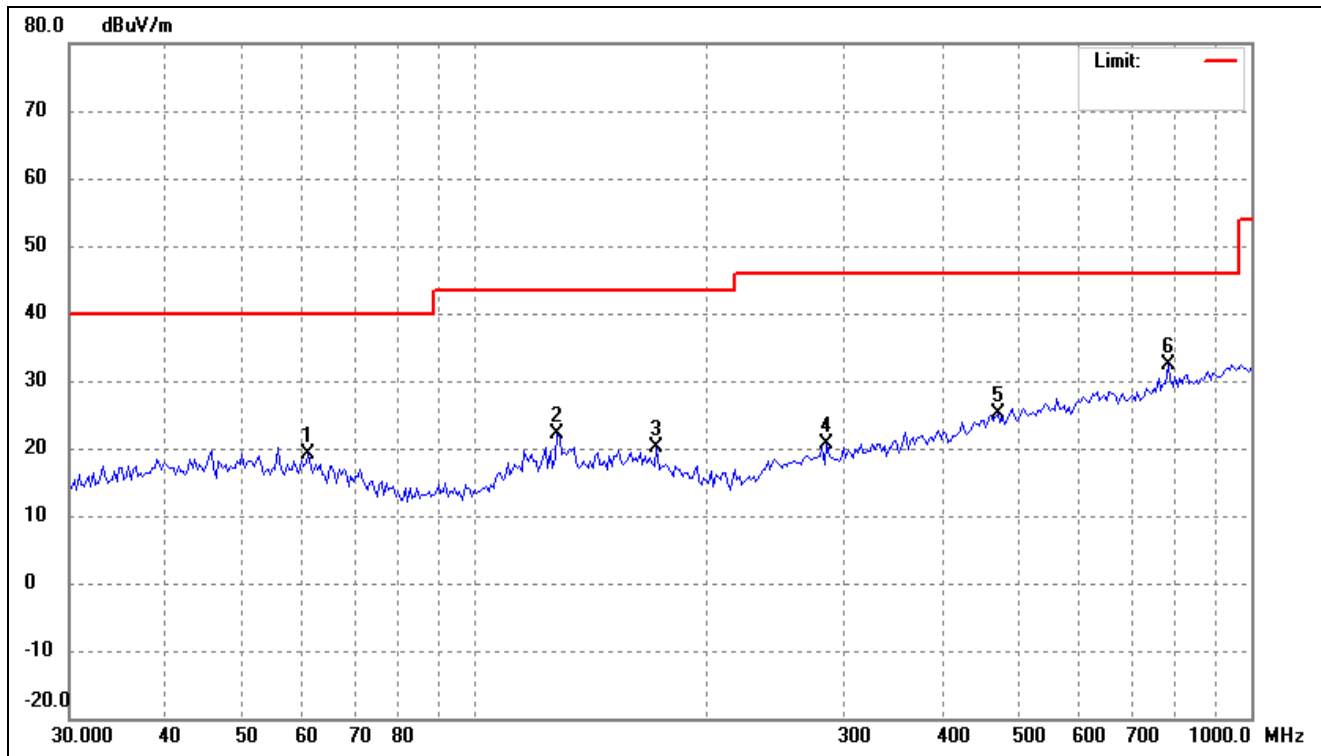
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	36.5236	29.33	-9.22	20.11	40.00	-19.89	-	-	peak
2	56.8644	28.50	-8.75	19.75	40.00	-20.25	-	-	peak
3	130.3048	32.50	-9.84	22.66	43.50	-20.84	-	-	peak
4	379.1780	29.91	-6.38	23.53	46.00	-22.47	-	-	peak
5	637.7947	30.22	-1.36	28.86	46.00	-17.14	-	-	peak
6	958.7135	30.99	2.26	33.25	46.00	-12.75	-	-	peak

802.11a			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



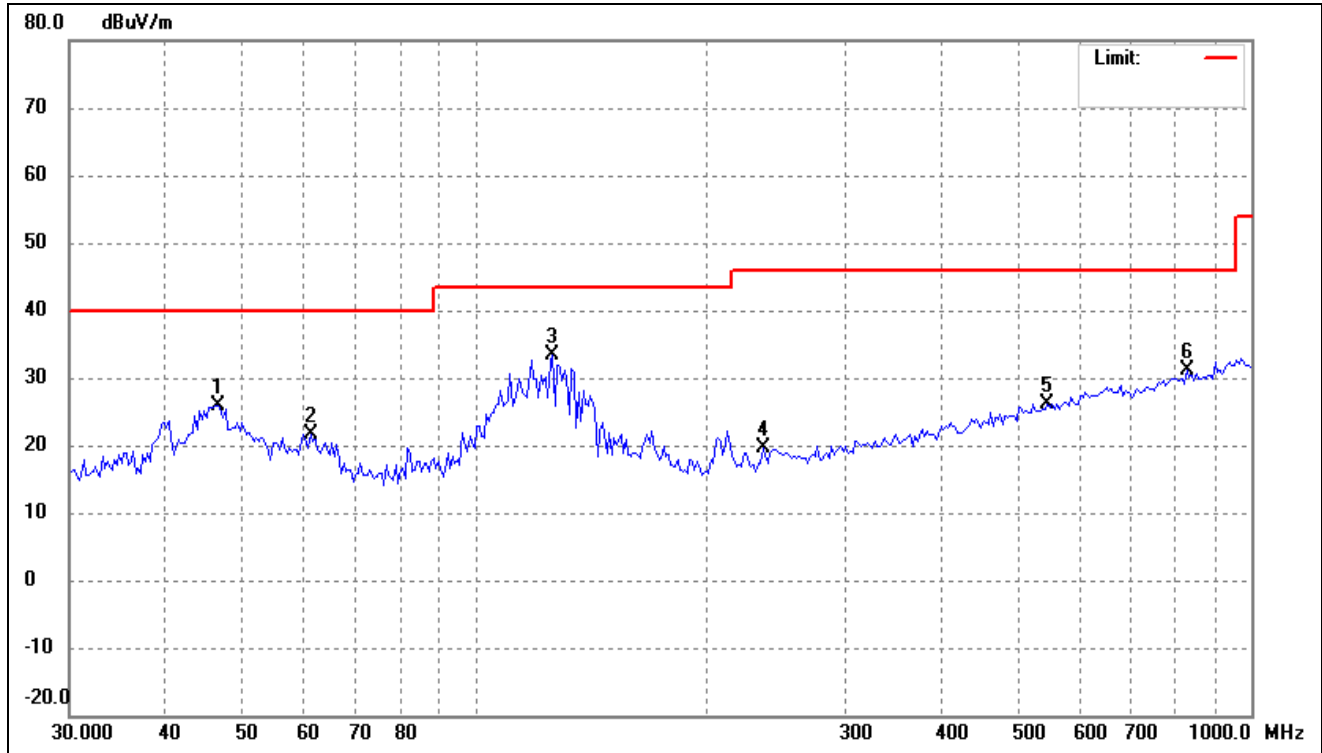
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.7333	34.69	-8.41	26.28	40.00	-13.72	-	-	peak
2	61.0041	30.85	-9.11	21.74	40.00	-18.26	-	-	peak
3	127.5865	42.61	-10.01	32.60	43.50	-10.90	-	-	peak
4	208.6580	33.64	-12.17	21.47	43.50	-22.03	-	-	peak
5	263.1155	29.52	-9.64	19.88	46.00	-26.12	-	-	peak
6	665.2610	30.45	-1.27	29.18	46.00	-16.82	-	-	peak

802.11n-HT20			
Test Channel	5745MHz(worst case)	Polarity:	Horizontal



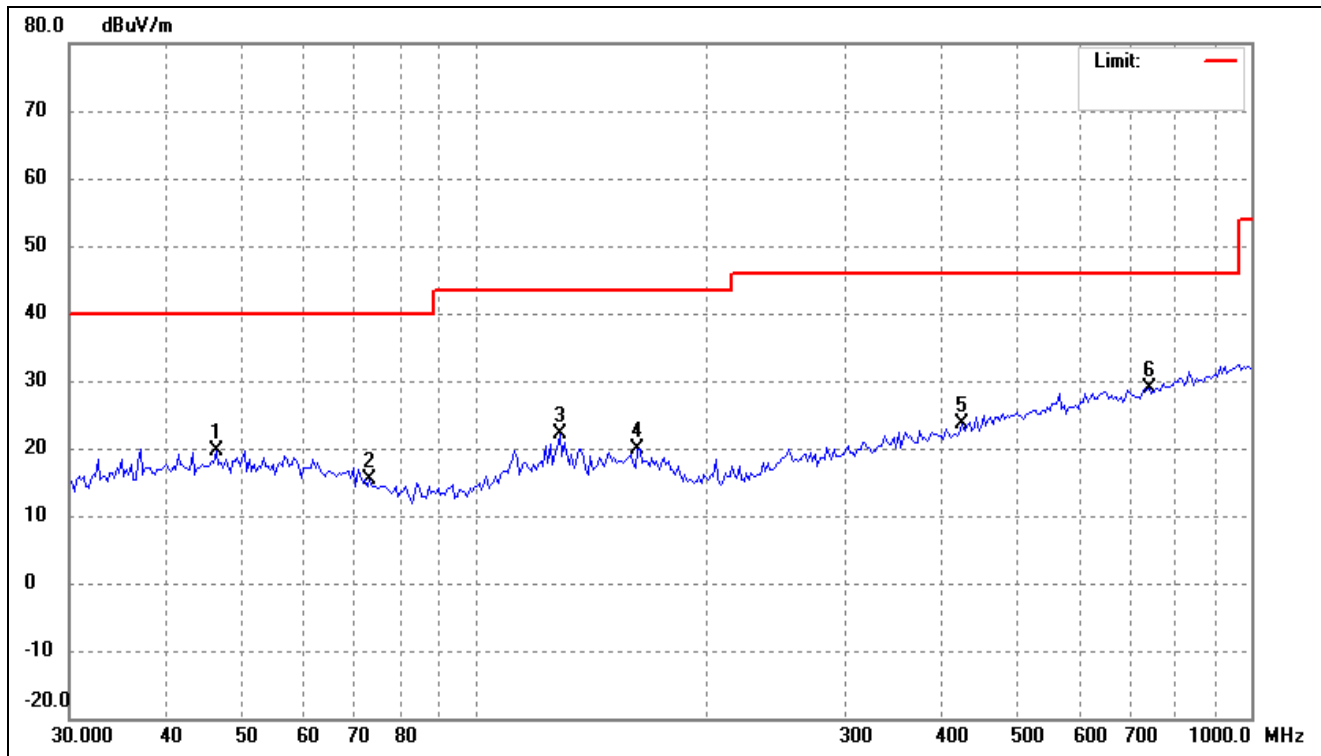
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	61.0041	28.22	-9.11	19.11	40.00	-20.89	-	-	peak
2	127.5865	32.26	-10.01	22.25	43.50	-21.25	-	-	peak
3	171.3890	29.21	-9.08	20.13	43.50	-23.37	-	-	peak
4	284.2607	29.31	-8.79	20.52	46.00	-25.48	-	-	peak
5	471.4665	29.53	-4.29	25.24	46.00	-20.76	-	-	peak
6	781.9606	32.13	0.13	32.26	46.00	-13.74	-	-	peak

802.11n-HT20			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



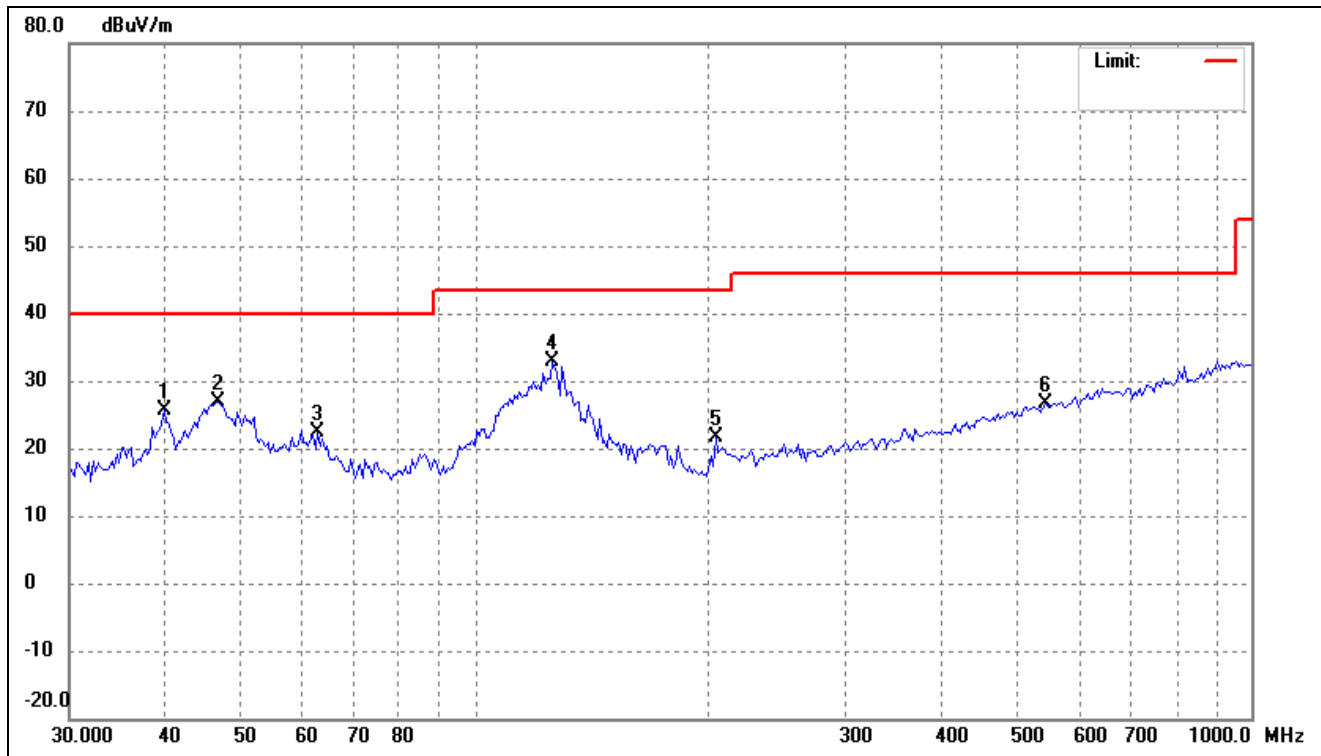
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	34.32	-8.34	25.98	40.00	-14.02	-	-	peak
2	61.4343	30.82	-9.20	21.62	40.00	-18.38	-	-	peak
3	125.8059	43.50	-10.14	33.36	43.50	-10.14	-	-	peak
4	235.1346	30.70	-11.08	19.62	46.00	-26.38	-	-	peak
5	546.4368	29.17	-2.94	26.23	46.00	-19.77	-	-	peak
6	827.1795	30.50	0.54	31.04	46.00	-14.96	-	-	peak

802.11ac-VHT20			
Test Channel	5745MHz(worst case)	Polarity:	Horizontal



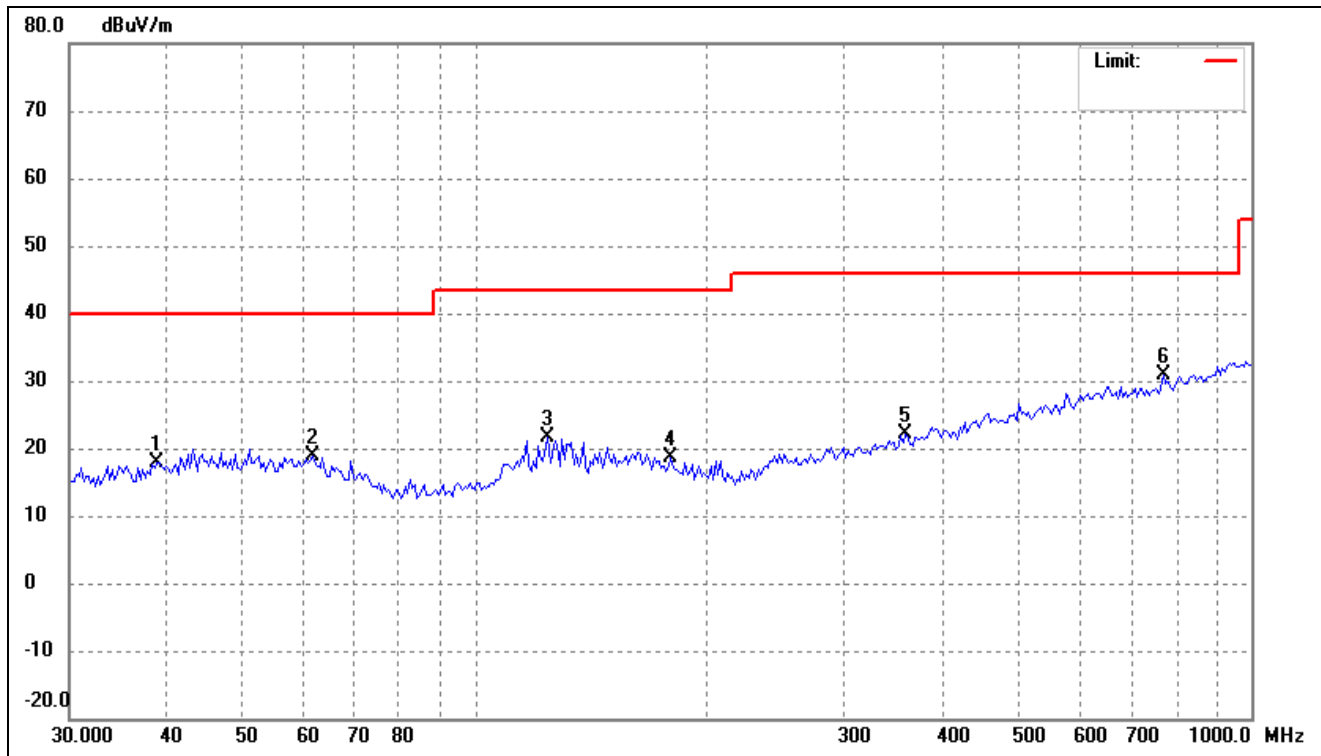
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	27.92	-8.37	19.55	40.00	-20.45	-	-	peak
2	73.2331	26.85	-11.47	15.38	40.00	-24.62	-	-	peak
3	128.4862	32.17	-9.96	22.21	43.50	-21.29	-	-	peak
4	162.0197	28.62	-8.66	19.96	43.50	-23.54	-	-	peak
5	424.2999	29.04	-5.30	23.74	46.00	-22.26	-	-	peak
6	739.2136	29.35	-0.37	28.98	46.00	-17.02	-	-	peak

802.11ac-VHT20			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



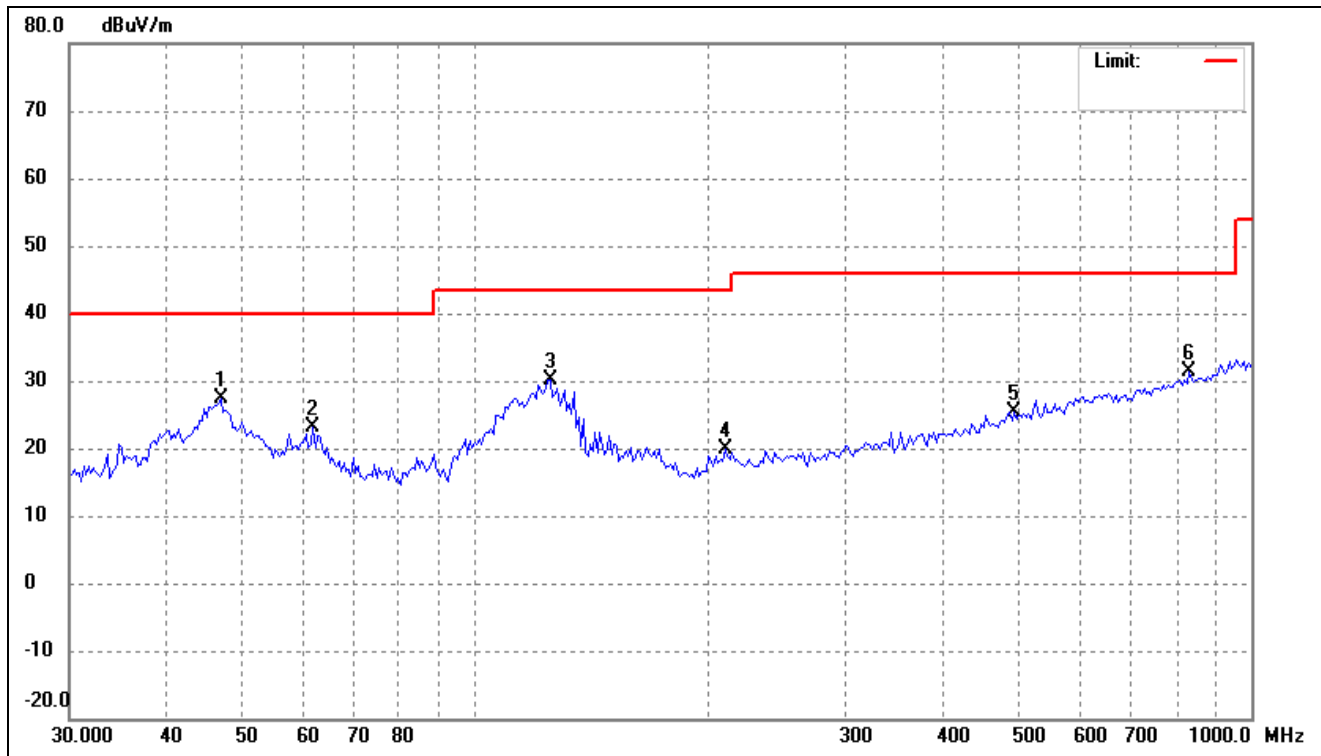
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.7371	34.08	-8.54	25.54	40.00	-14.46	-	-	peak
2	46.7077	35.14	-8.34	26.80	40.00	-13.20	-	-	peak
3	62.7432	31.90	-9.44	22.46	40.00	-17.54	-	-	peak
4	125.8059	43.02	-10.14	32.88	43.50	-10.62	-	-	peak
5	204.3052	33.60	-12.06	21.54	43.50	-21.96	-	-	peak
6	542.6104	29.71	-3.05	26.66	46.00	-19.34	-	-	peak

802.11ax-HE20			
Test Channel	5745MHz(worst case)	Polarity:	Horizontal



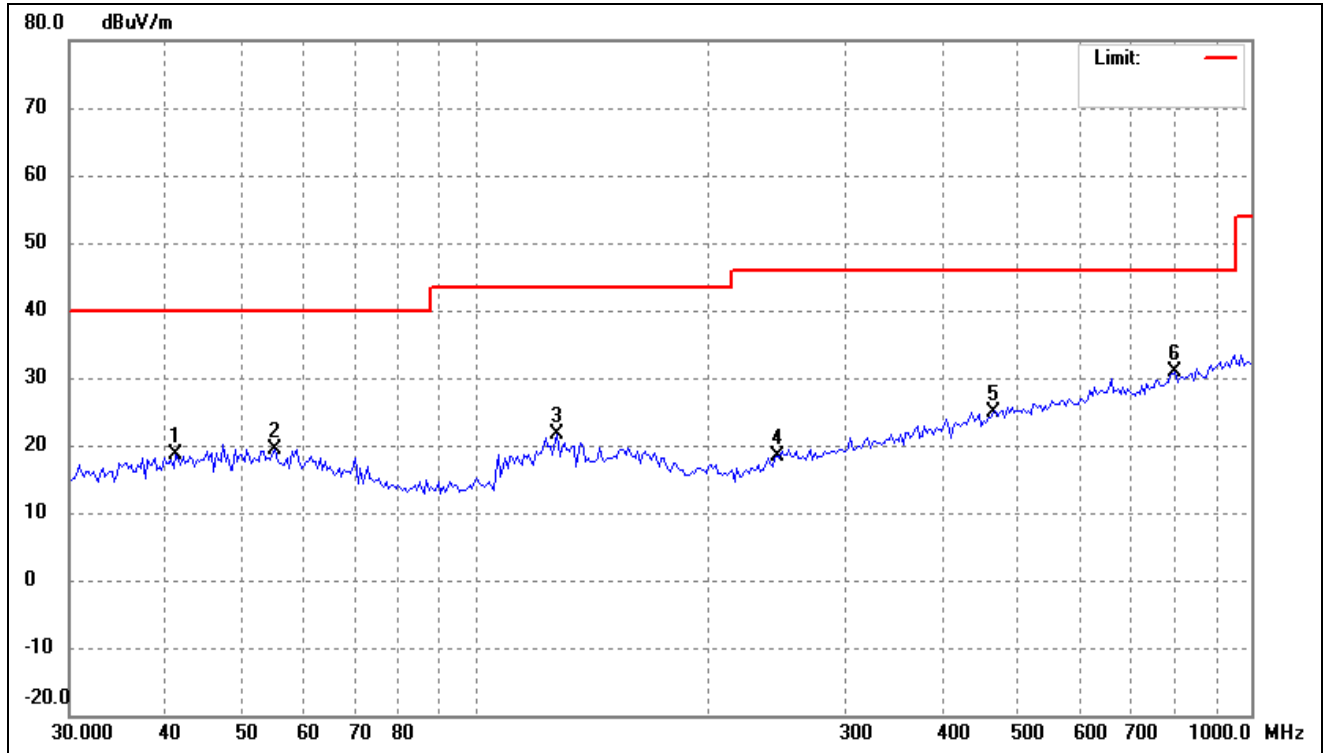
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	38.9081	26.57	-8.72	17.85	40.00	-22.15	-	-	peak
2	61.8676	28.28	-9.28	19.00	40.00	-21.00	-	-	peak
3	124.0501	31.89	-10.25	21.64	43.50	-21.86	-	-	peak
4	178.7697	28.80	-10.14	18.66	43.50	-24.84	-	-	peak
5	358.4497	28.92	-6.89	22.03	46.00	-23.97	-	-	peak
6	771.0475	30.78	0.03	30.81	46.00	-15.19	-	-	peak

802.11ax-HE20			
Test Channel	5745MHz(worst case)	Polarity:	Vertical



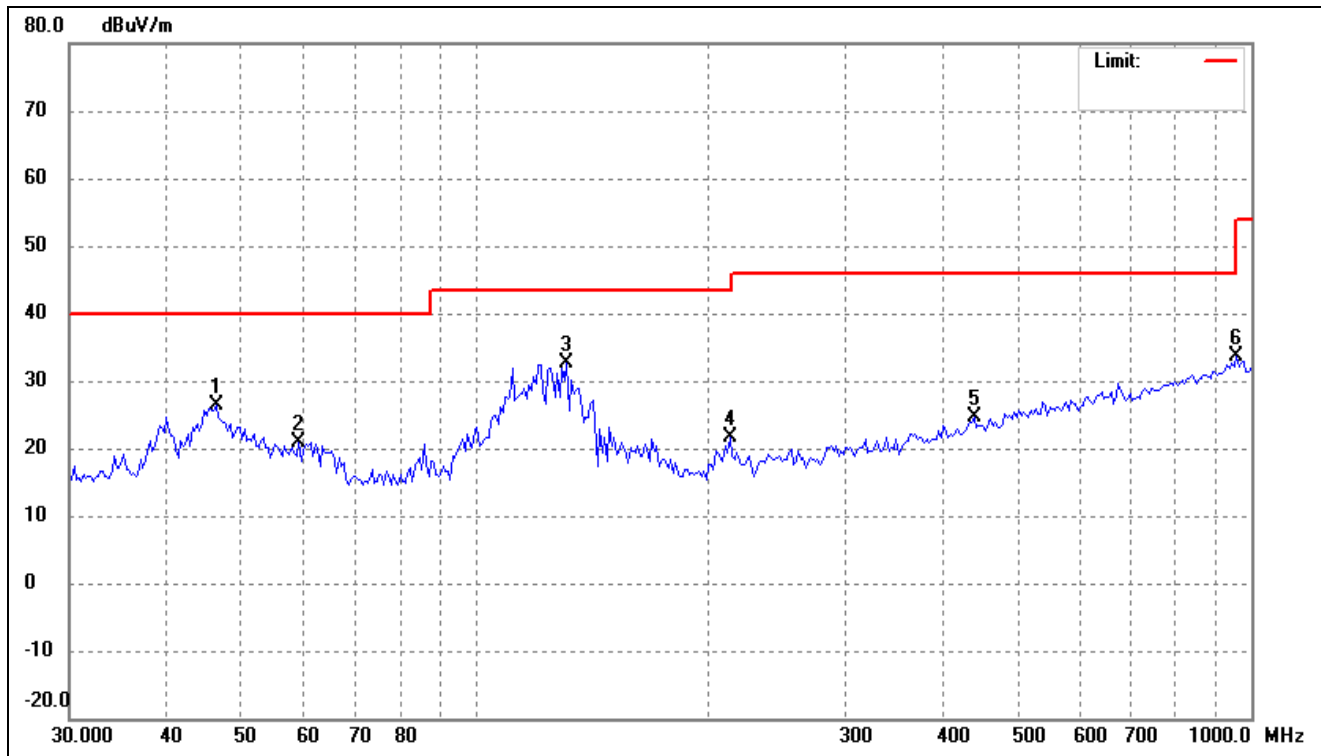
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	47.0371	35.82	-8.32	27.50	40.00	-12.50	-	-	peak
2	61.8676	32.30	-9.28	23.02	40.00	-16.98	-	-	peak
3	124.9249	40.29	-10.19	30.10	43.50	-13.40	-	-	peak
4	210.1294	32.05	-12.18	19.87	43.50	-23.63	-	-	peak
5	495.2379	29.38	-3.97	25.41	46.00	-20.59	-	-	peak
6	833.0127	30.89	0.59	31.48	46.00	-14.52	-	-	peak

802.11n-HT40			
Test Channel	5755MHz(worst case)	Polarity:	Horizontal



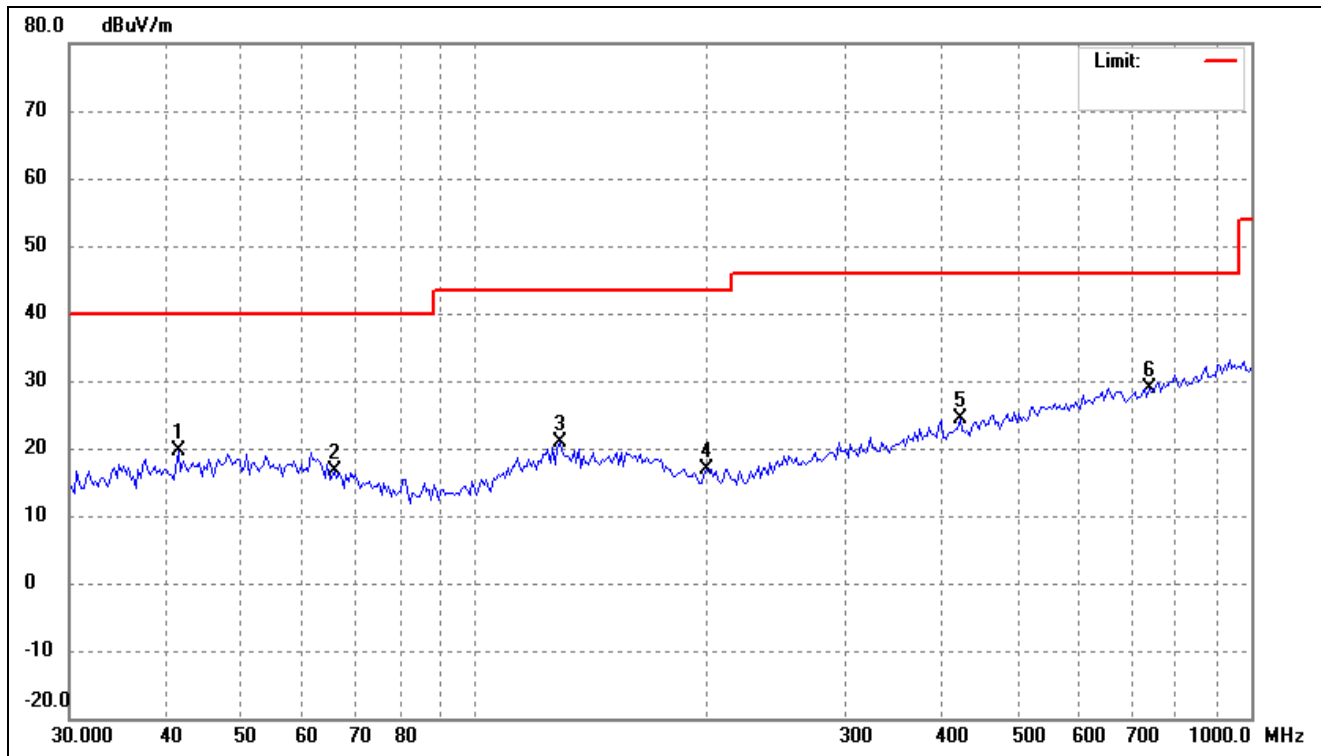
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	41.1581	27.20	-8.48	18.72	40.00	-21.28	-	-	peak
2	55.2883	27.98	-8.64	19.34	40.00	-20.66	-	-	peak
3	127.5865	31.76	-10.01	21.75	43.50	-21.75	-	-	peak
4	245.2606	28.62	-10.36	18.26	46.00	-27.74	-	-	peak
5	464.8867	29.18	-4.37	24.81	46.00	-21.19	-	-	peak
6	798.6205	30.52	0.29	30.81	46.00	-15.19	-	-	peak

802.11n-HT40			
Test Channel	5755MHz(worst case)	Polarity:	Vertical



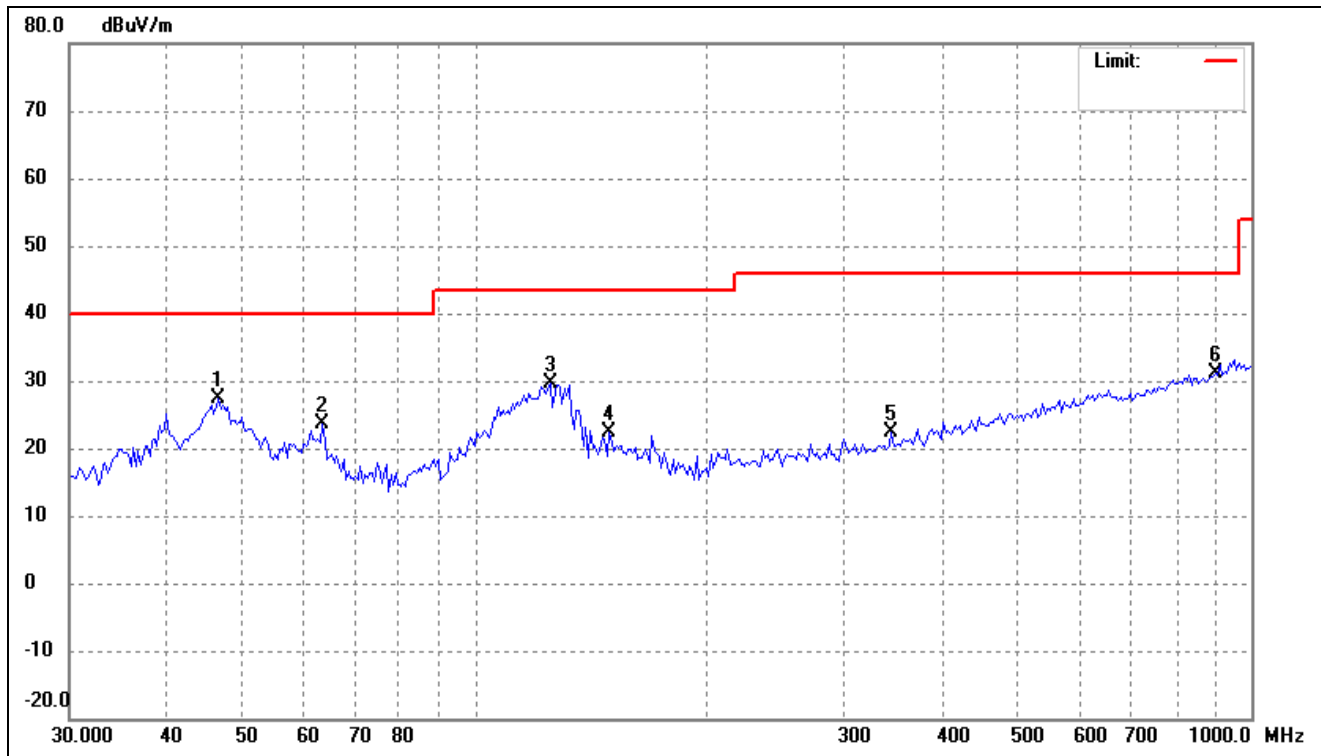
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	34.78	-8.37	26.41	40.00	-13.59	-	-	peak
2	59.3133	29.76	-8.90	20.86	40.00	-19.14	-	-	peak
3	131.2236	42.42	-9.80	32.62	43.50	-10.88	-	-	peak
4	213.1035	33.69	-12.15	21.54	43.50	-21.96	-	-	peak
5	439.4730	29.48	-4.88	24.60	46.00	-21.40	-	-	peak
6	958.7135	31.29	2.26	33.55	46.00	-12.45	-	-	peak

802.11ac-VHT40			
Test Channel	5755MHz(worst case)	Polarity:	Horizontal



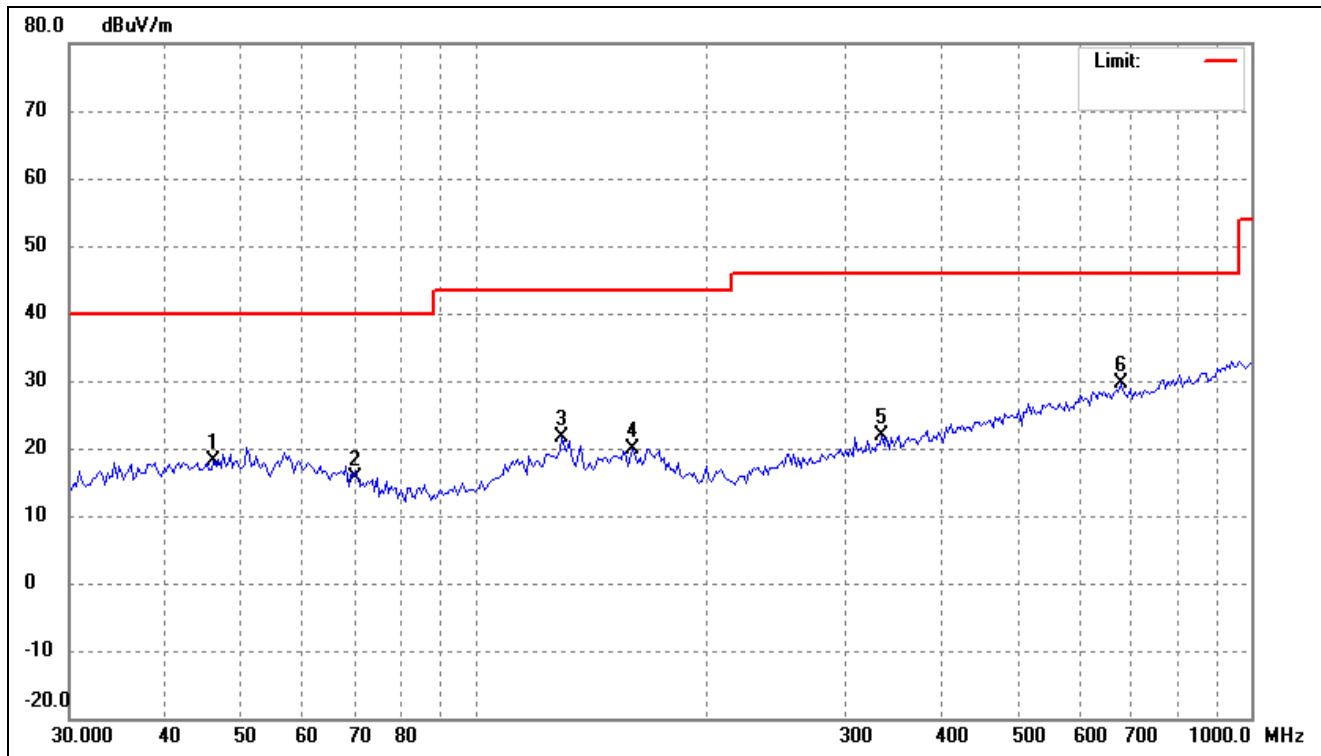
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	41.4483	28.04	-8.48	19.56	40.00	-20.44	-	-	peak
2	65.9067	26.67	-10.02	16.65	40.00	-23.35	-	-	peak
3	128.4862	30.72	-9.96	20.76	43.50	-22.74	-	-	peak
4	198.6424	28.90	-11.91	16.99	43.50	-26.51	-	-	peak
5	421.3287	29.68	-5.38	24.30	46.00	-21.70	-	-	peak
6	739.2136	29.35	-0.37	28.98	46.00	-17.02	-	-	peak

802.11ac-VHT40			
Test Channel	5755MHz(worst case)	Polarity:	Vertical



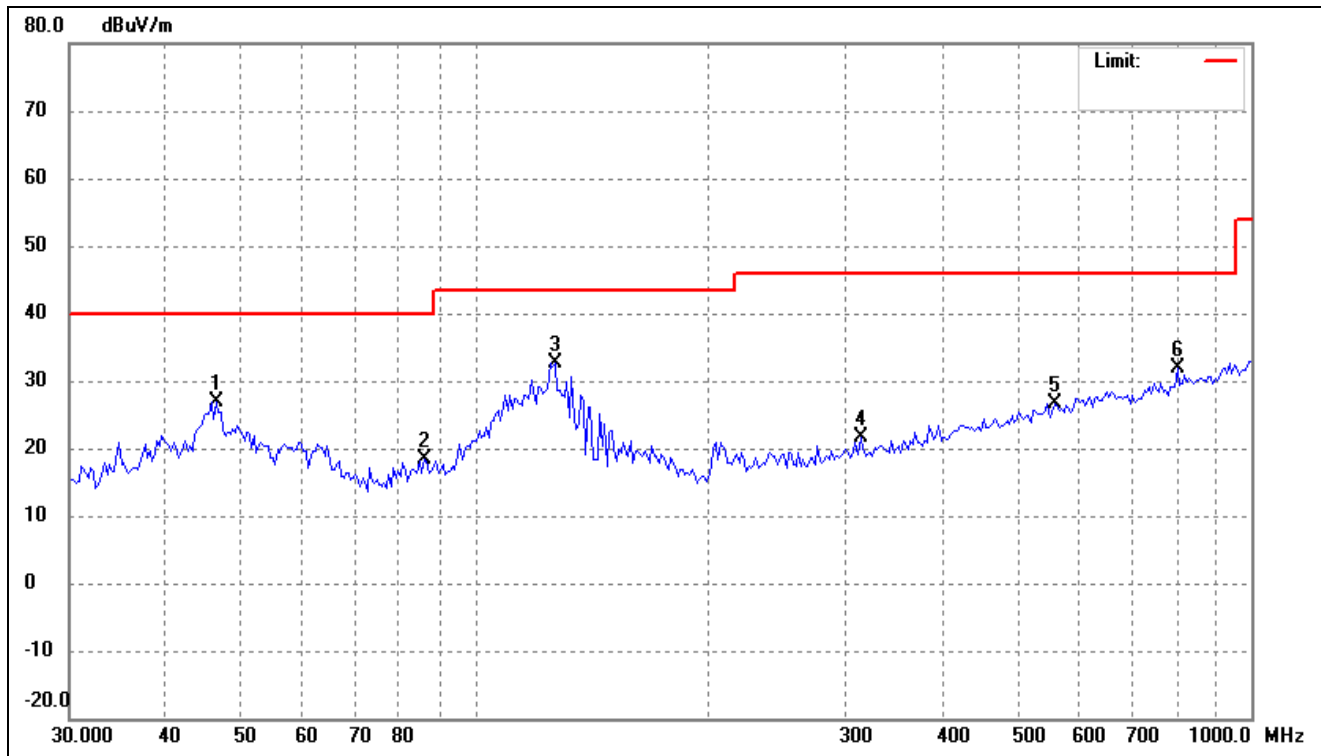
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.7077	35.71	-8.34	27.37	40.00	-12.63	-	-	peak
2	63.6312	33.19	-9.59	23.60	40.00	-16.40	-	-	peak
3	124.9249	39.71	-10.19	29.52	43.50	-13.98	-	-	peak
4	148.9175	31.13	-8.68	22.45	43.50	-21.05	-	-	peak
5	343.6506	29.57	-7.22	22.35	46.00	-23.65	-	-	peak
6	899.9577	29.99	1.19	31.18	46.00	-14.82	-	-	peak

802.11ax-HE40			
Test Channel	5755MHz(worst case)	Polarity:	Horizontal



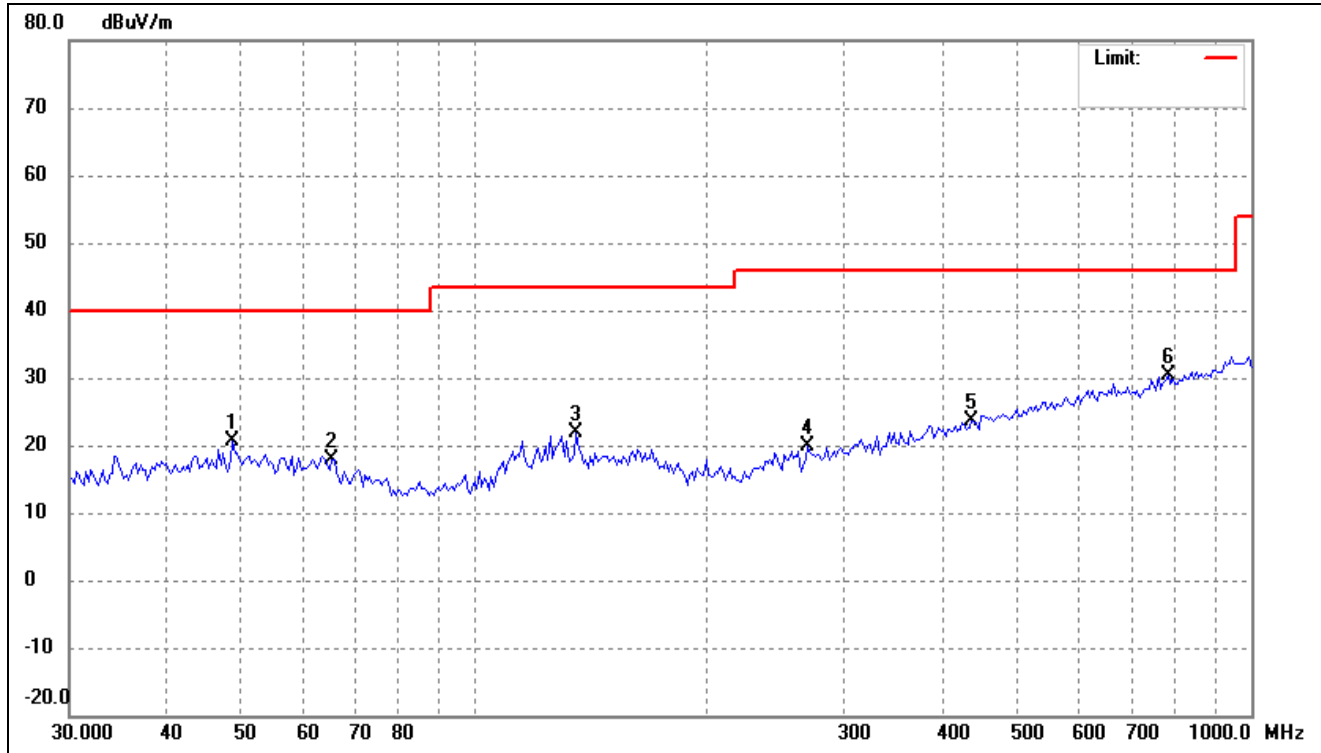
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	26.61	-8.38	18.23	40.00	-21.77	-	-	peak
2	70.7047	26.55	-10.92	15.63	40.00	-24.37	-	-	peak
3	129.3923	31.47	-9.89	21.58	43.50	-21.92	-	-	peak
4	159.7586	28.38	-8.61	19.77	43.50	-23.73	-	-	peak
5	334.1255	29.18	-7.39	21.79	46.00	-24.21	-	-	peak
6	679.4346	30.93	-1.23	29.70	46.00	-16.30	-	-	peak

802.11ax-HE40			
Test Channel	5755MHz(worst case)	Polarity:	Vertical



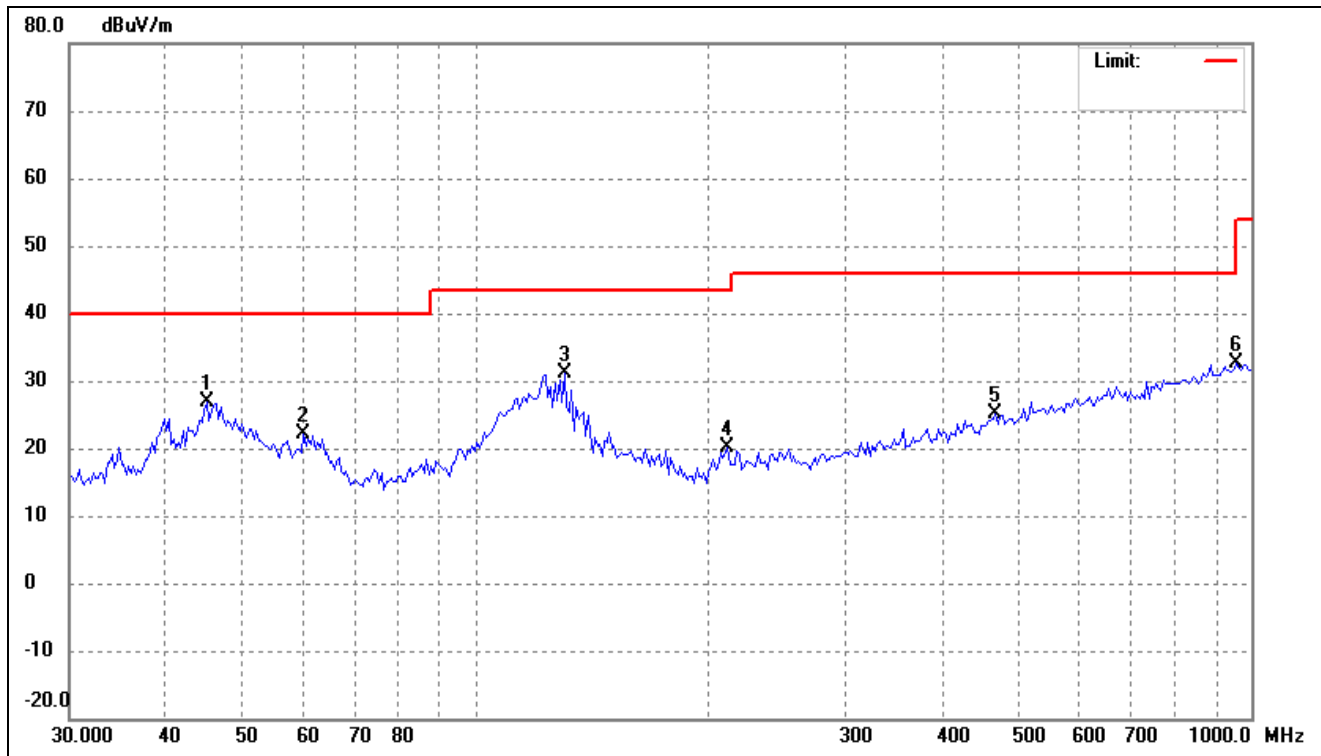
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.3806	35.23	-8.37	26.86	40.00	-13.14	-	-	peak
2	86.0796	31.34	-13.04	18.30	40.00	-21.70	-	-	peak
3	126.6931	42.69	-10.07	32.62	43.50	-10.88	-	-	peak
4	313.6483	29.58	-7.87	21.71	46.00	-24.29	-	-	peak
5	558.0788	29.38	-2.66	26.72	46.00	-19.28	-	-	peak
6	804.2523	31.55	0.34	31.89	46.00	-14.11	-	-	peak

802.11ac-VHT80			
Test Channel	5775MHz(worst case)	Polarity:	Horizontal



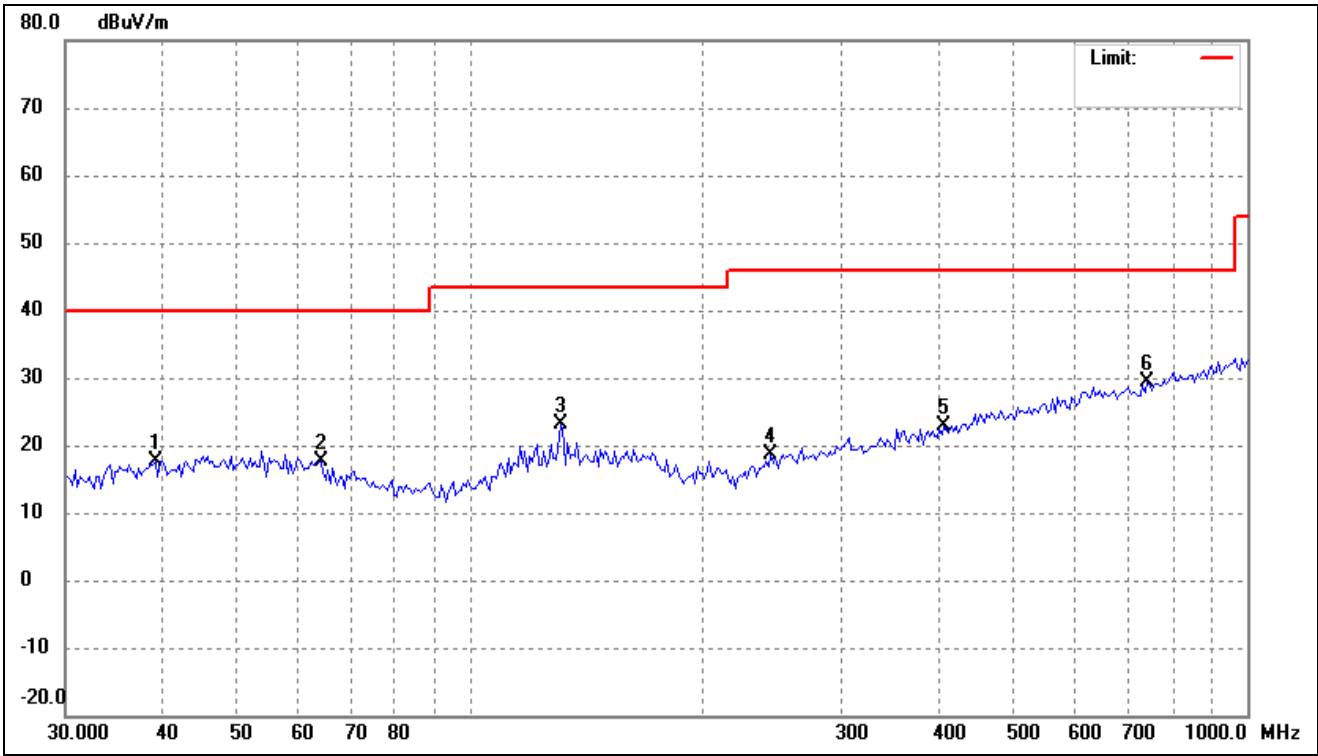
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	48.7191	28.72	-8.18	20.54	40.00	-19.46	-	-	peak
2	65.9067	27.83	-10.02	17.81	40.00	-22.19	-	-	peak
3	134.9645	31.60	-9.64	21.96	43.50	-21.54	-	-	peak
4	268.7212	29.27	-9.39	19.88	46.00	-26.12	-	-	peak
5	436.3956	28.54	-4.96	23.58	46.00	-22.42	-	-	peak
6	781.9606	30.28	0.13	30.41	46.00	-15.59	-	-	peak

802.11ac-VHT80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical



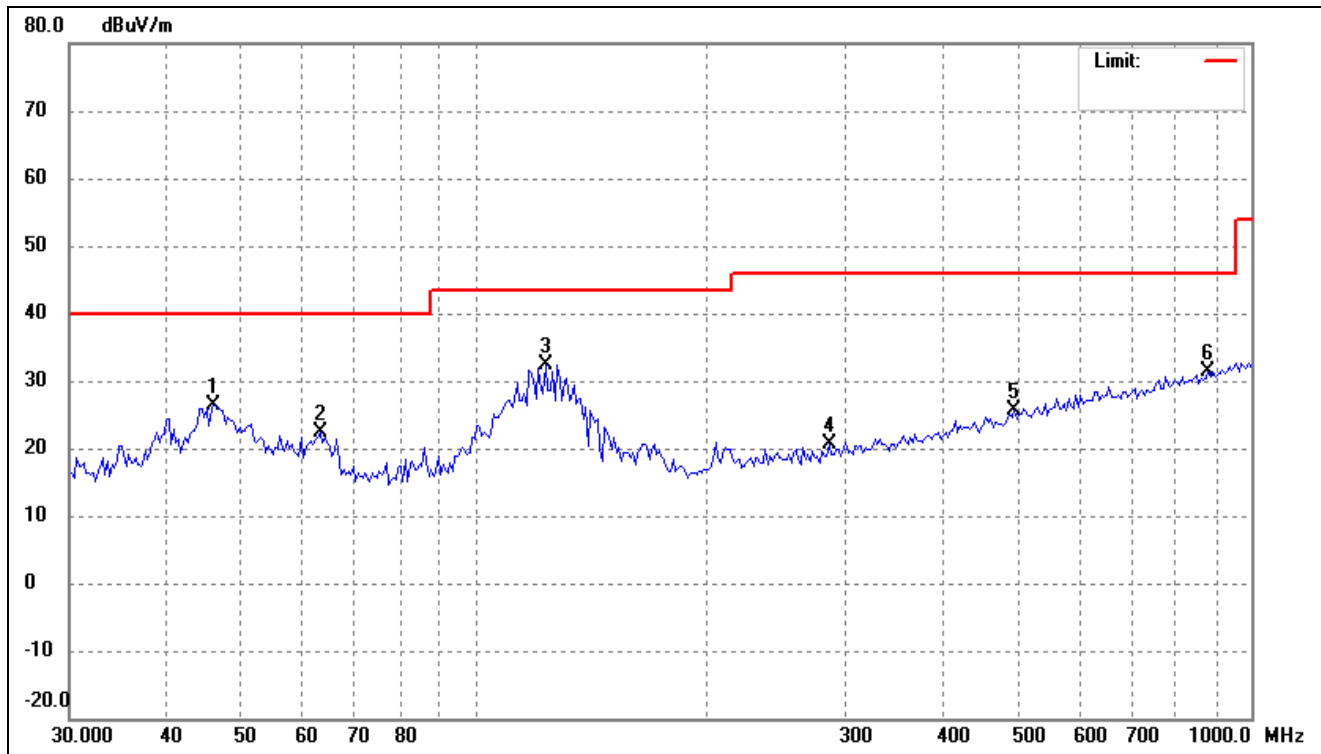
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	45.0951	35.22	-8.46	26.76	40.00	-13.24	-	-	peak
2	60.1528	31.19	-8.97	22.22	40.00	-17.78	-	-	peak
3	130.3048	40.91	-9.84	31.07	43.50	-12.43	-	-	peak
4	211.6112	32.36	-12.16	20.20	43.50	-23.30	-	-	peak
5	468.1651	29.40	-4.34	25.06	46.00	-20.94	-	-	peak
6	958.7135	30.43	2.26	32.69	46.00	-13.31	-	-	peak

802.11ax-HE80			
Test Channel	5775MHz(worst case)	Polarity:	Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	39.1825	26.38	-8.65	17.73	40.00	-22.27	-	-	peak
2	64.0800	27.27	-9.68	17.59	40.00	-22.41	-	-	peak
3	130.3048	33.09	-9.84	23.25	43.50	-20.25	-	-	peak
4	243.5431	28.94	-10.42	18.52	46.00	-27.48	-	-	peak
5	406.7820	28.62	-5.78	22.84	46.00	-23.16	-	-	peak
6	744.4265	29.72	-0.27	29.45	46.00	-16.55	-	-	peak

802.11ax-HE80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical

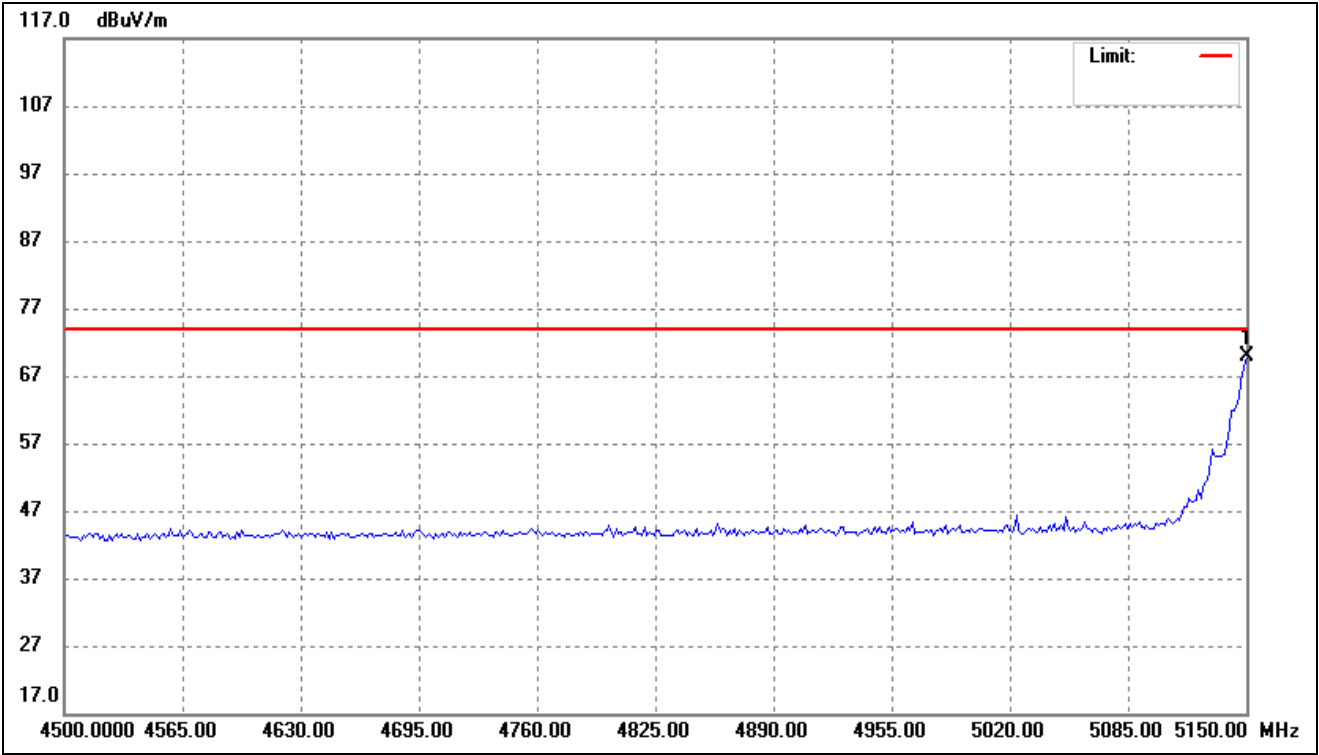


No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	46.0558	34.64	-8.38	26.26	40.00	-13.74	-	-	peak
2	63.1857	31.80	-9.52	22.28	40.00	-17.72	-	-	peak
3	123.1815	42.80	-10.32	32.48	43.50	-11.02	-	-	peak
4	286.2653	29.43	-8.72	20.71	46.00	-25.29	-	-	peak
5	495.2379	29.63	-3.97	25.66	46.00	-20.34	-	-	peak
6	881.1838	30.41	1.02	31.43	46.00	-14.57	-	-	peak

Remark: '-' Means the test Degree and Height are not recorded by the test software and only show the worst case in the test report.

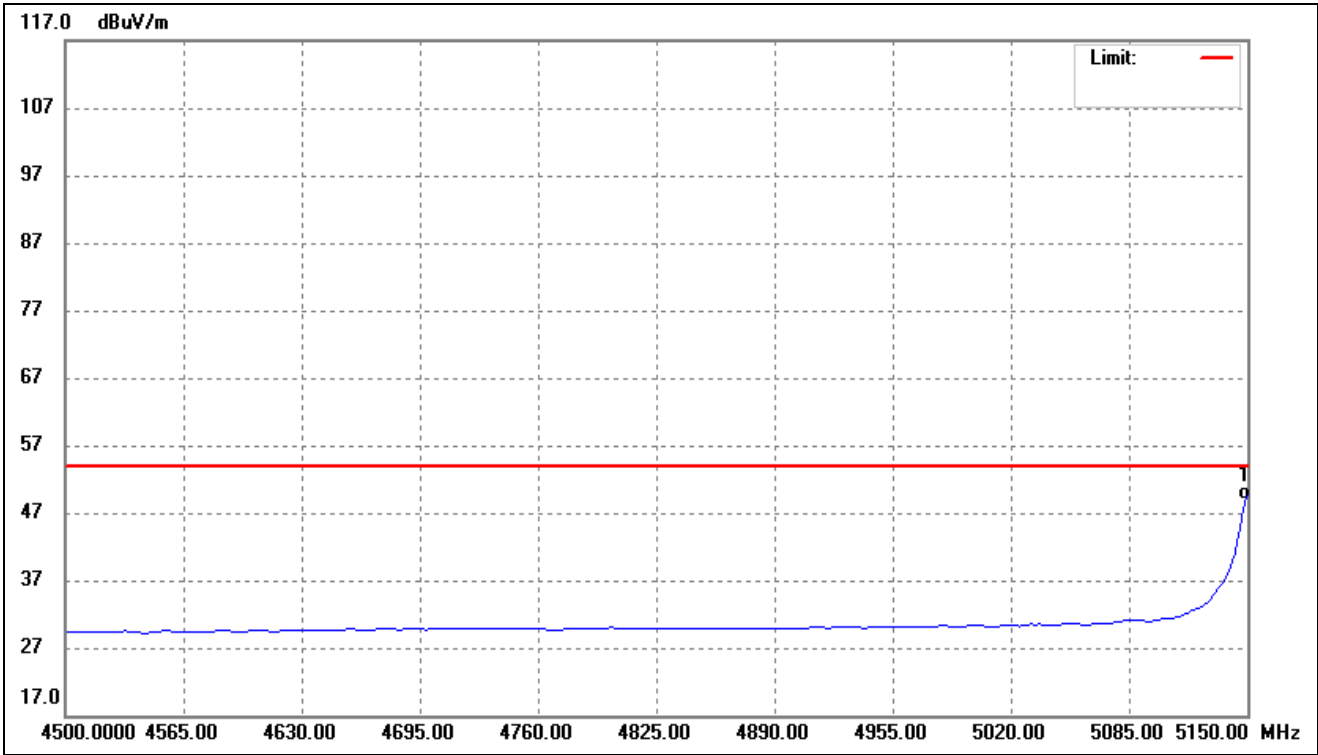
- Spurious Emission above 1GHz
- Antenna 1

802.11a- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



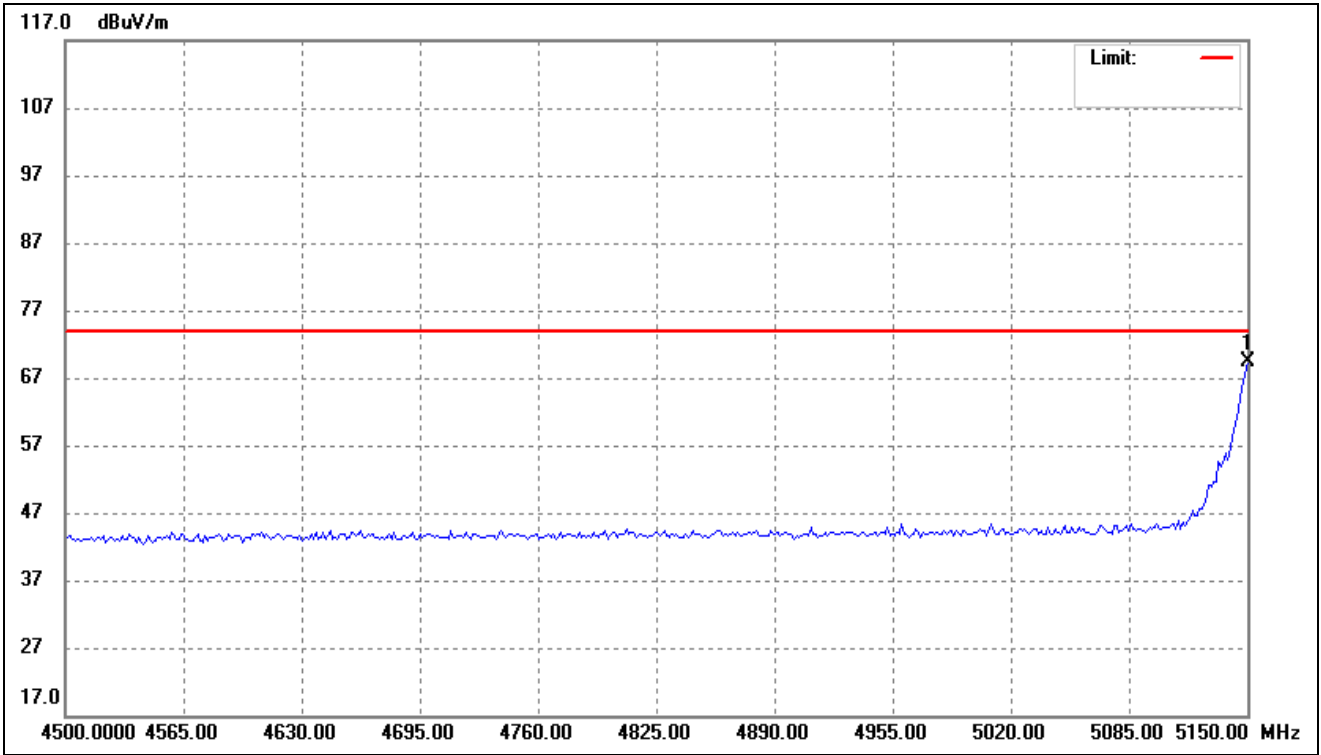
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	5150.000	81.49	-11.65	69.84	74.00	-4.16	-	-	peak

802.11a- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



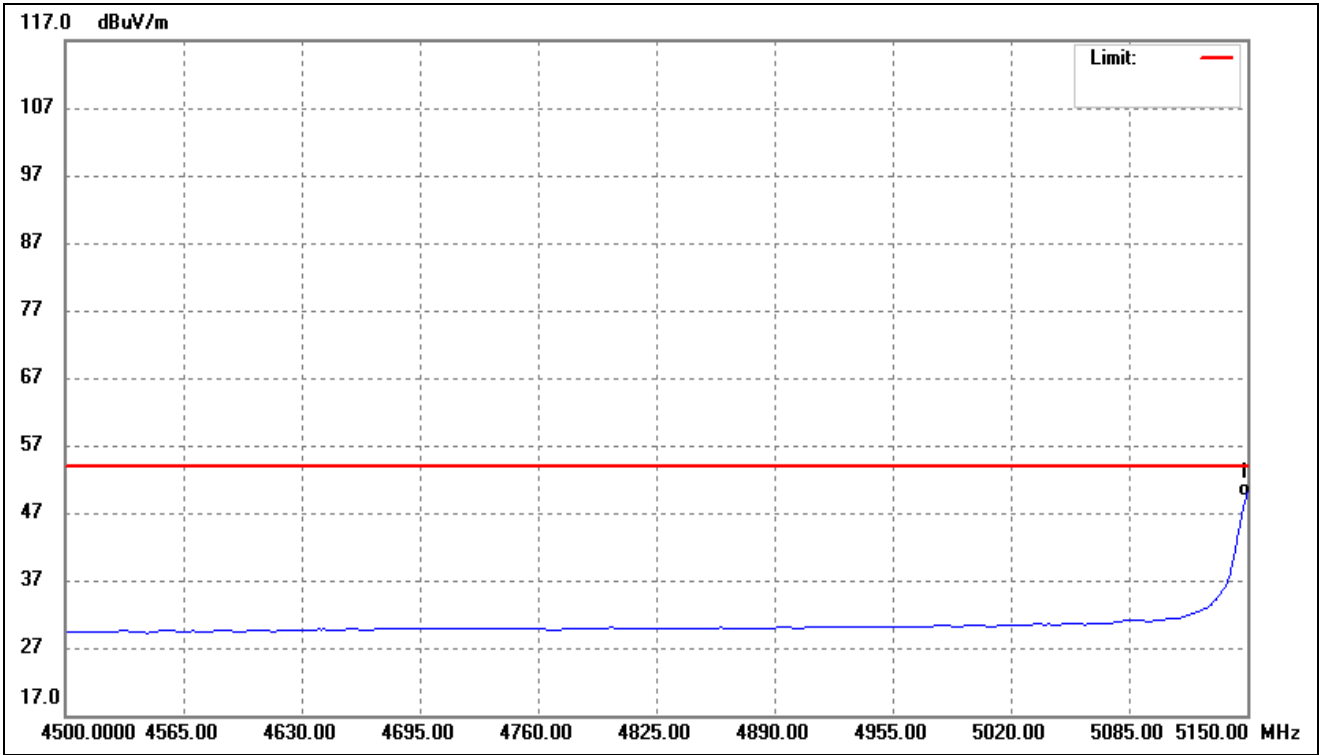
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	61.64	-11.65	49.99	54.00	-4.01	-	-	AVG

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



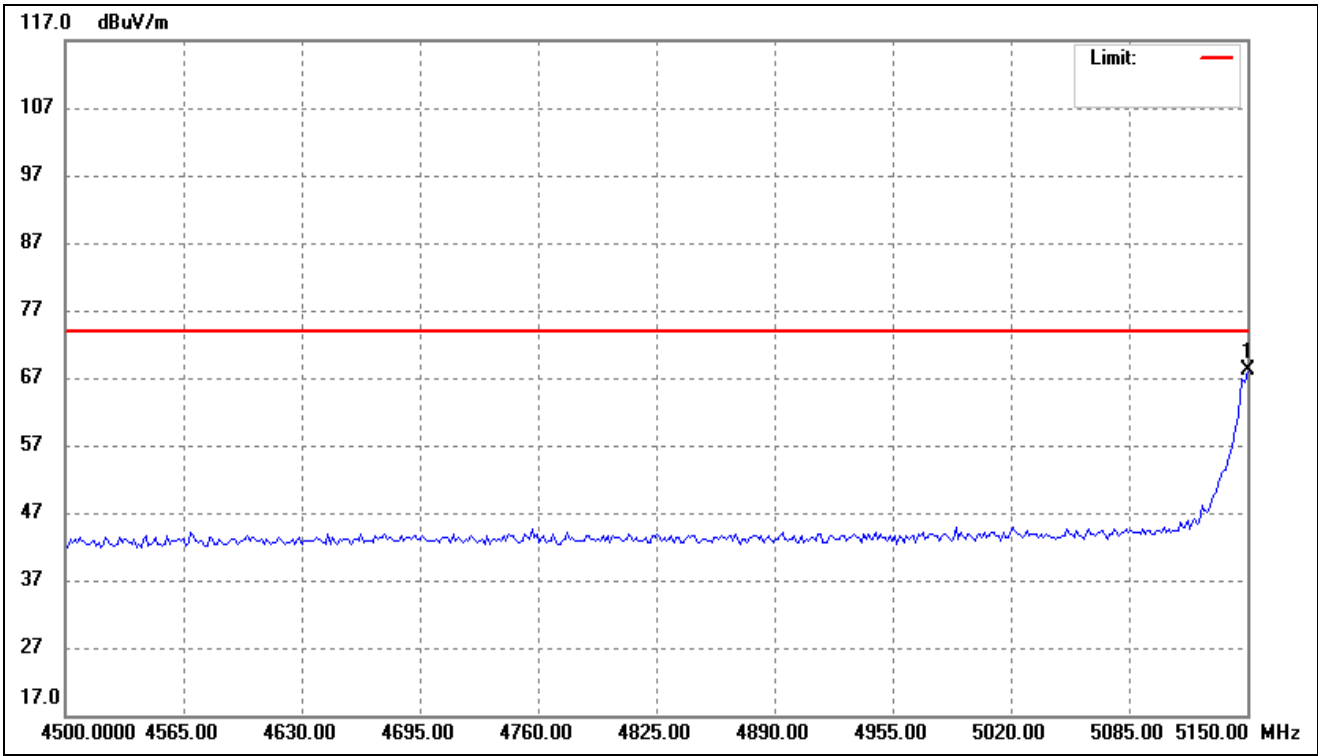
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	81.06	-11.66	69.40	74.00	-4.60	-	-	peak

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



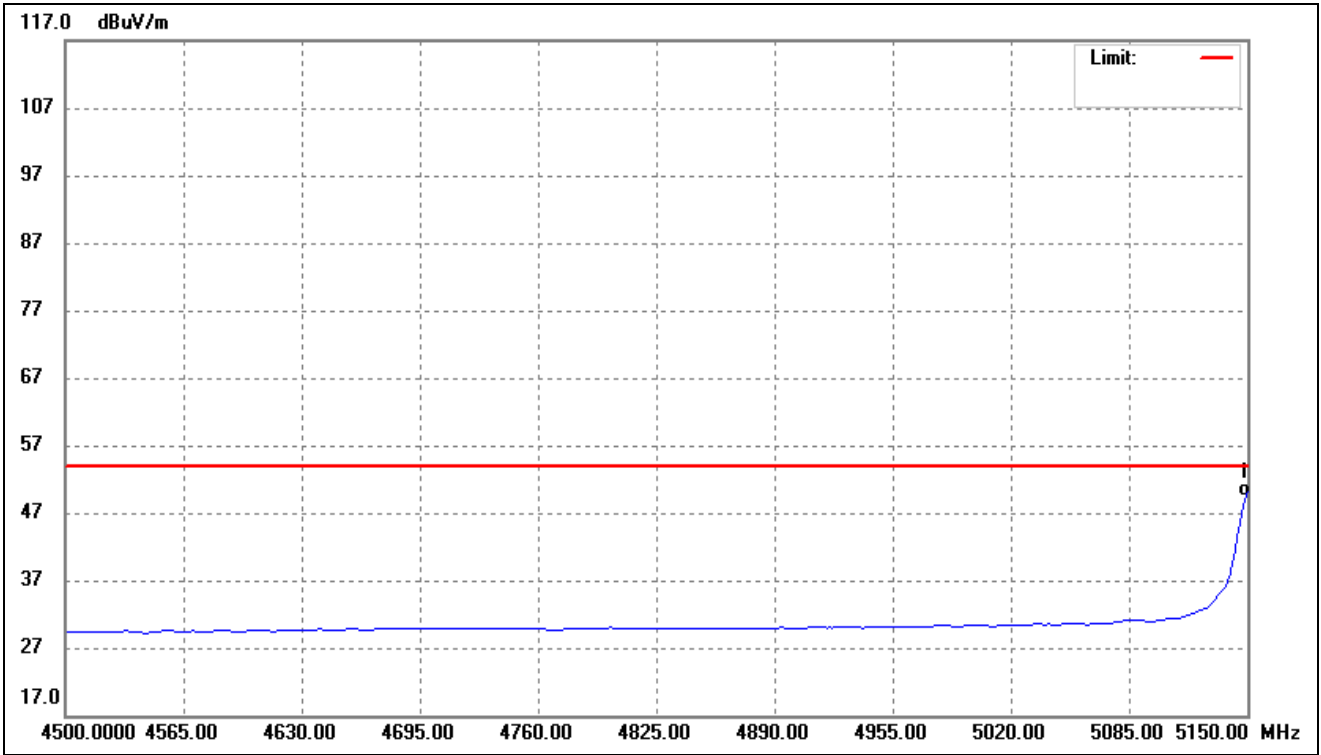
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	61.95	-11.66	50.29	54.00	-3.71	-	-	AVG

802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



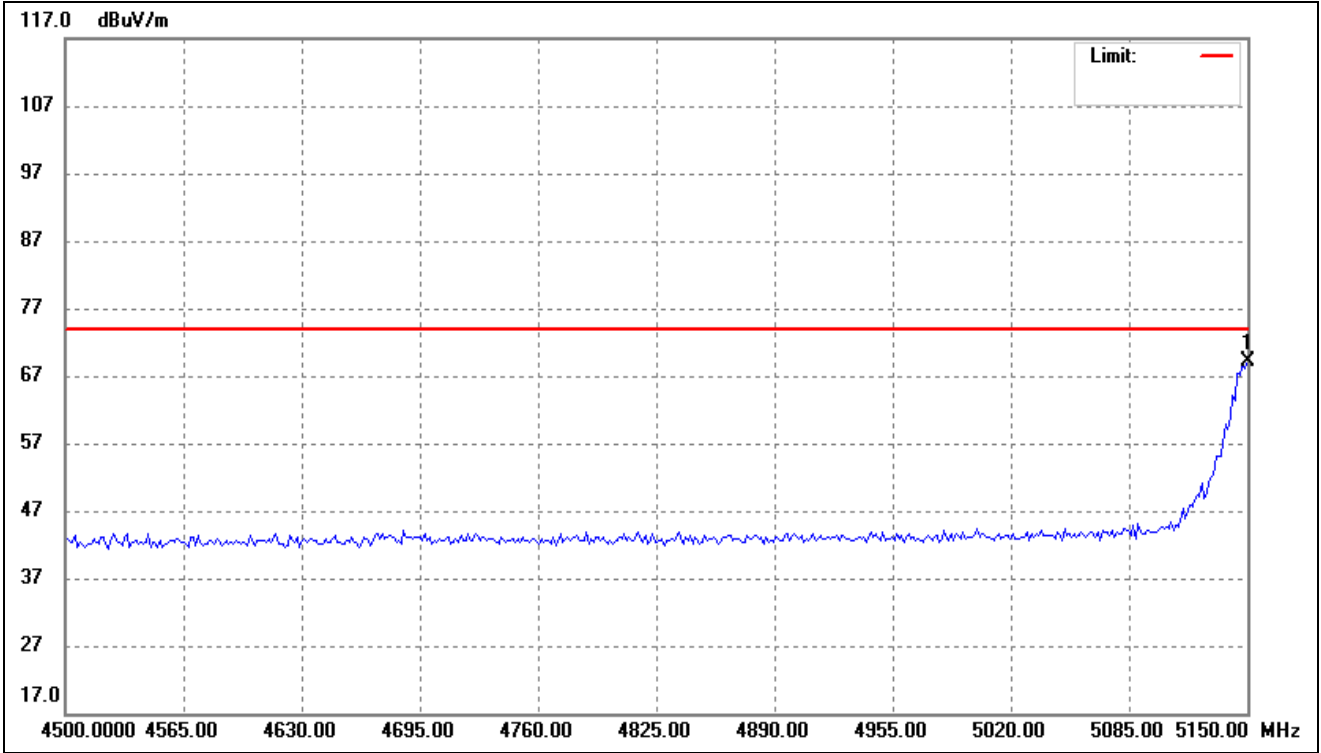
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5150.000	79.68	-11.66	68.02	74.00	-5.98	-	-	peak

802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



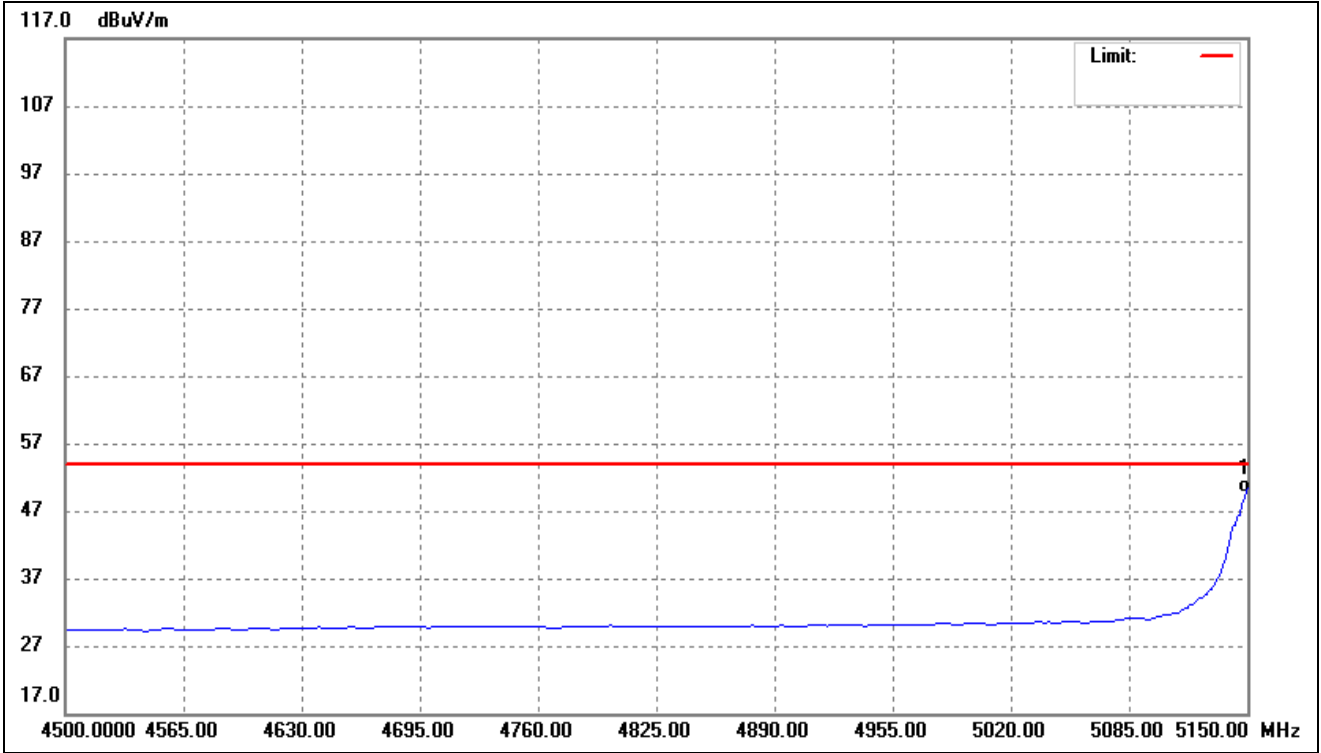
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	62.06	-11.66	50.40	54.00	-3.60	-	-	AVG

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



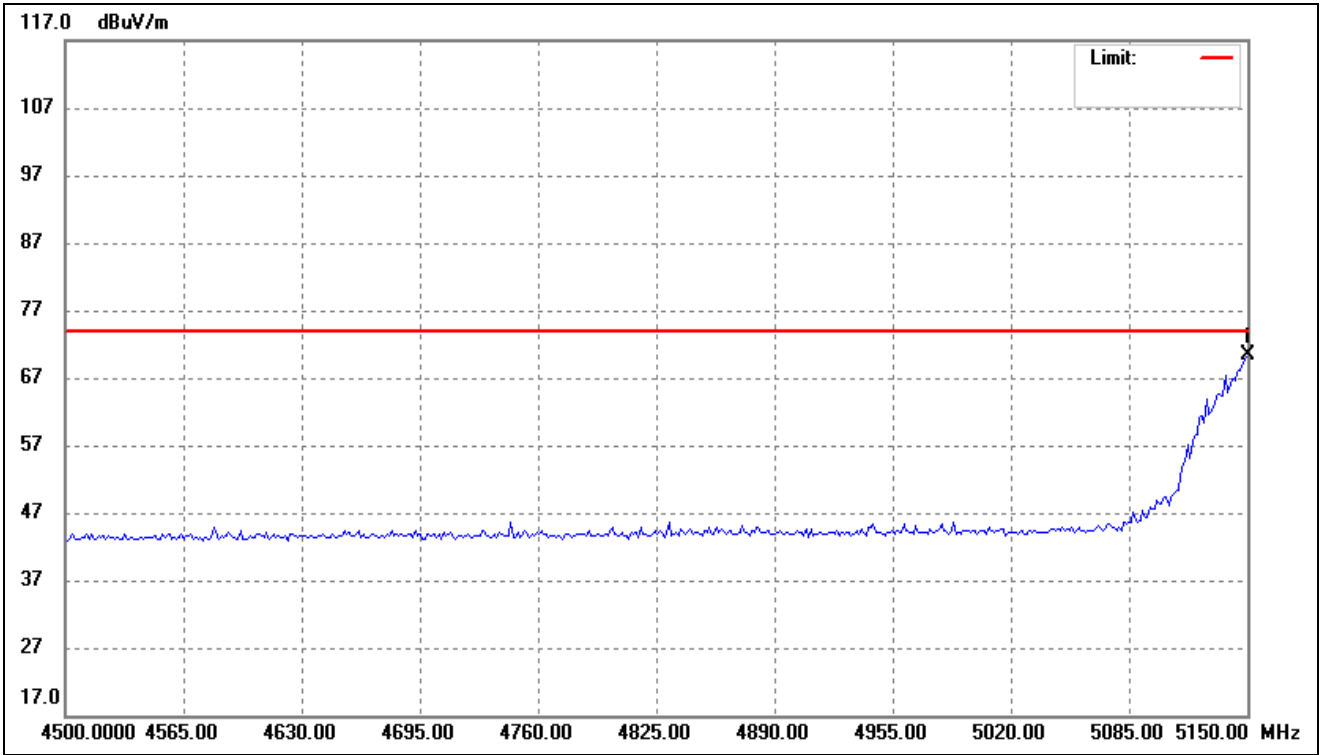
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	80.87	-11.65	69.22	74.00	-4.78	-	-	peak

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



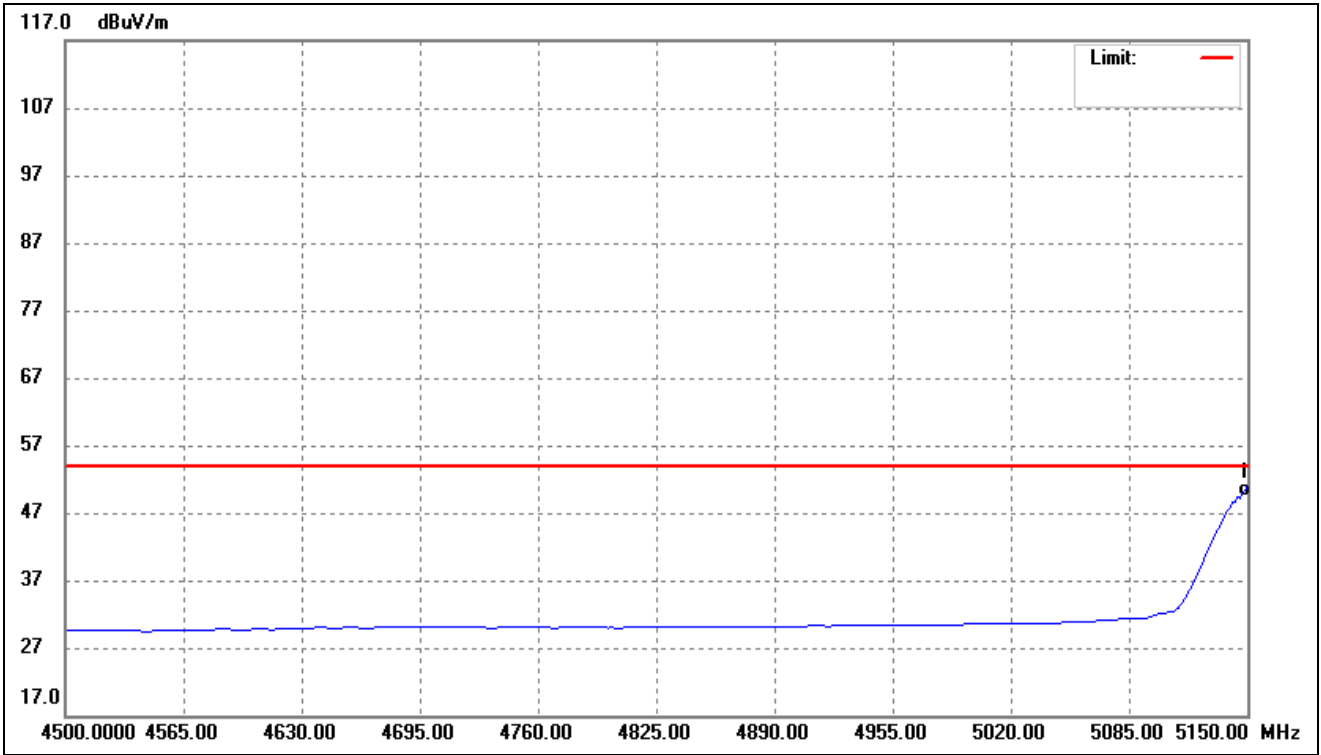
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	62.19	-11.66	50.53	54.00	-3.47	-	-	AVG

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



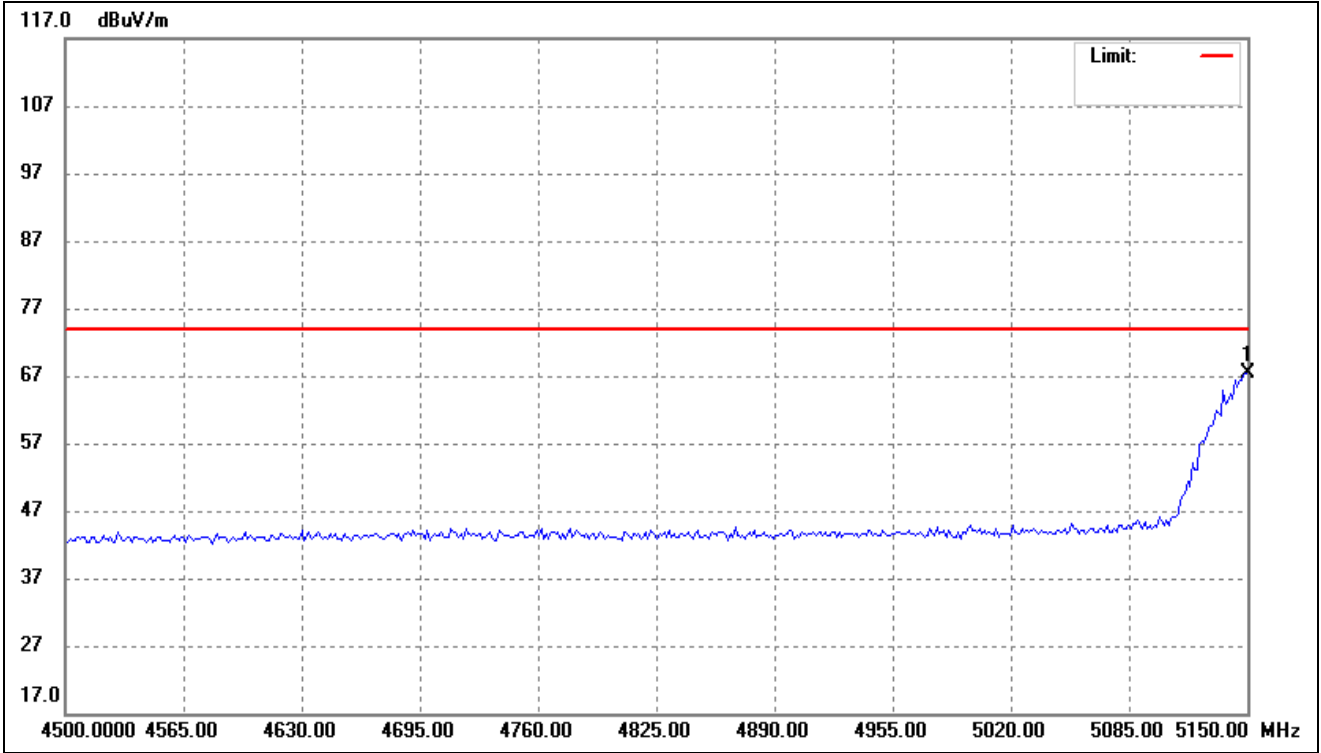
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	81.93	-11.65	70.28	74.00	-3.72	-	-	peak

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



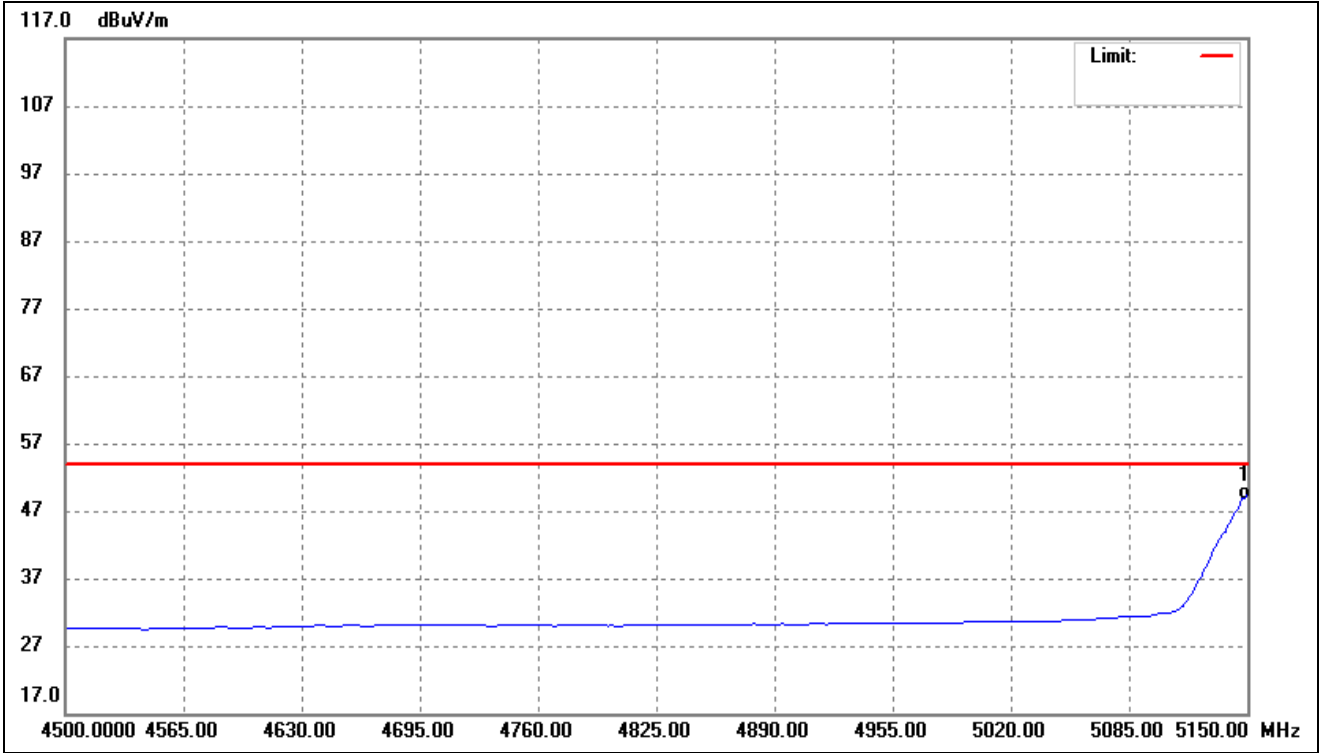
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5148.697	62.02	-11.66	50.36	54.00	-3.64	-	-	AVG

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



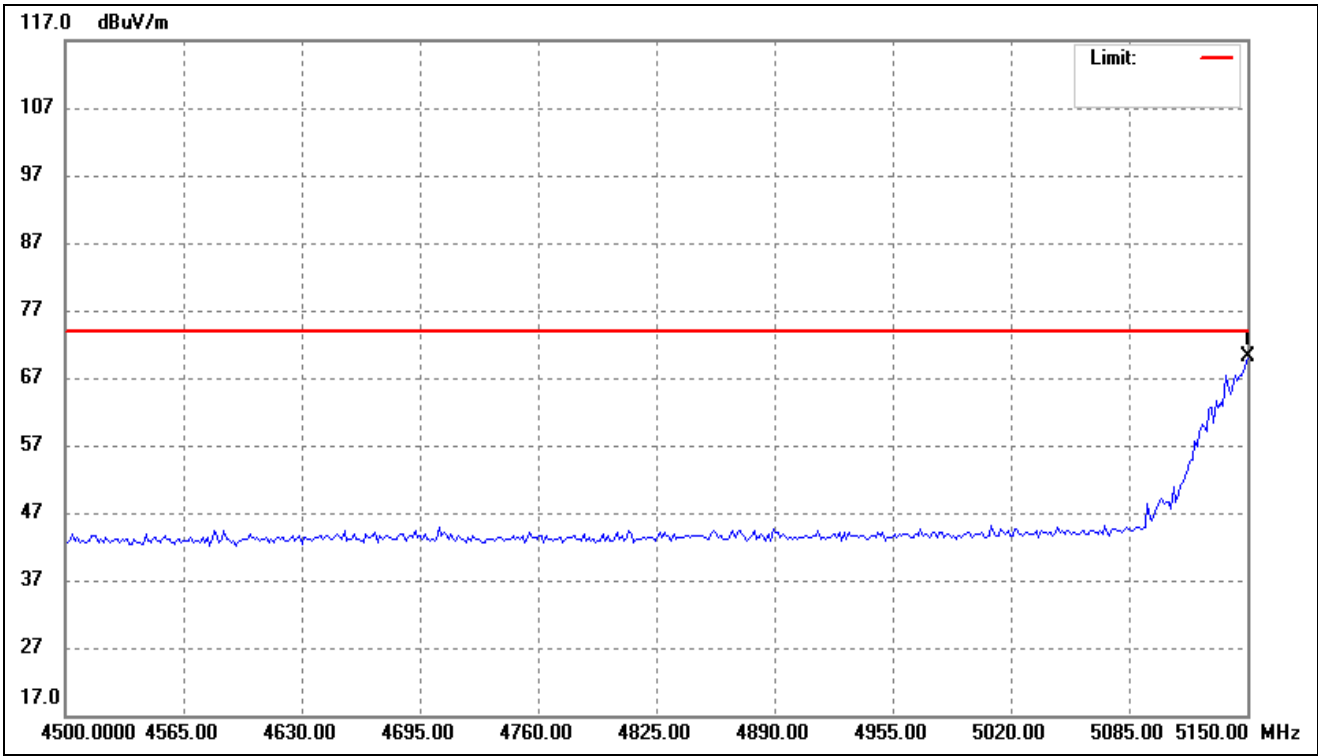
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	76.75	-11.65	65.10	74.00	-8.90	-	-	peak

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



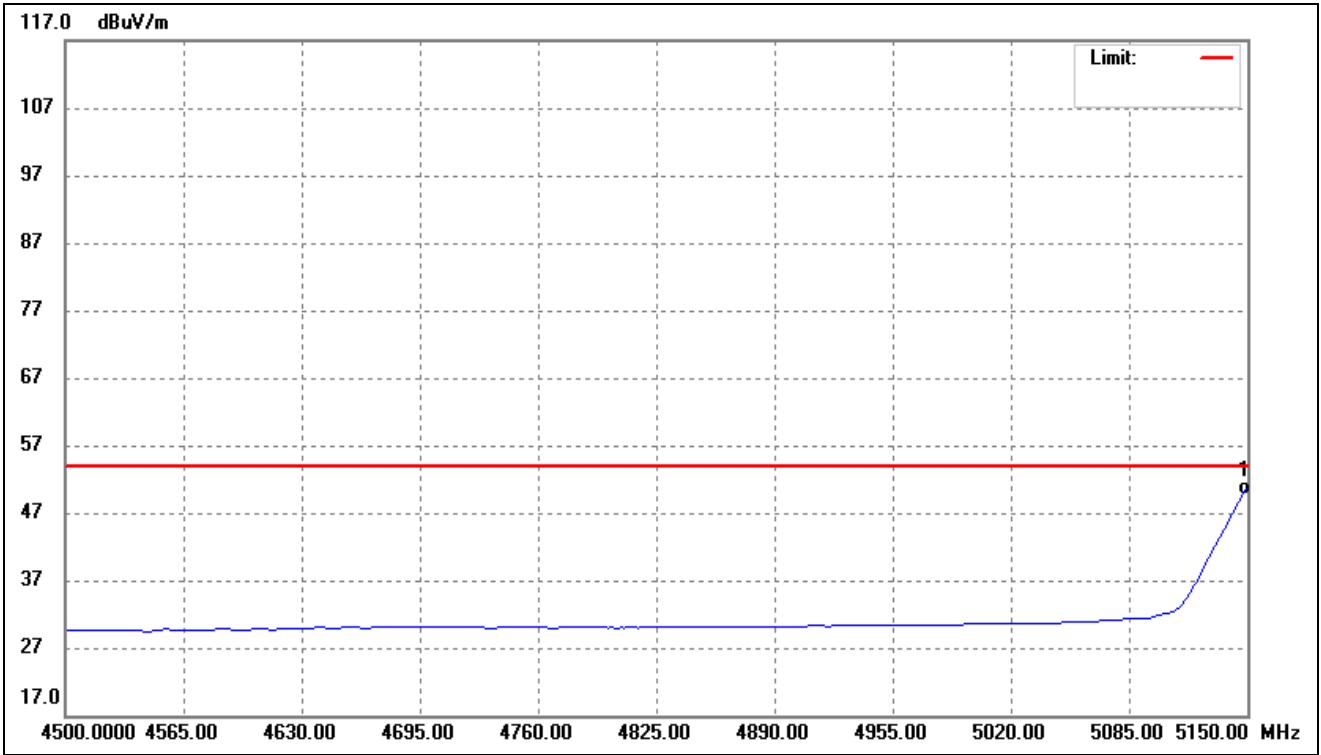
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	61.29	-11.65	49.64	54.00	-4.36	-	-	AVG

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



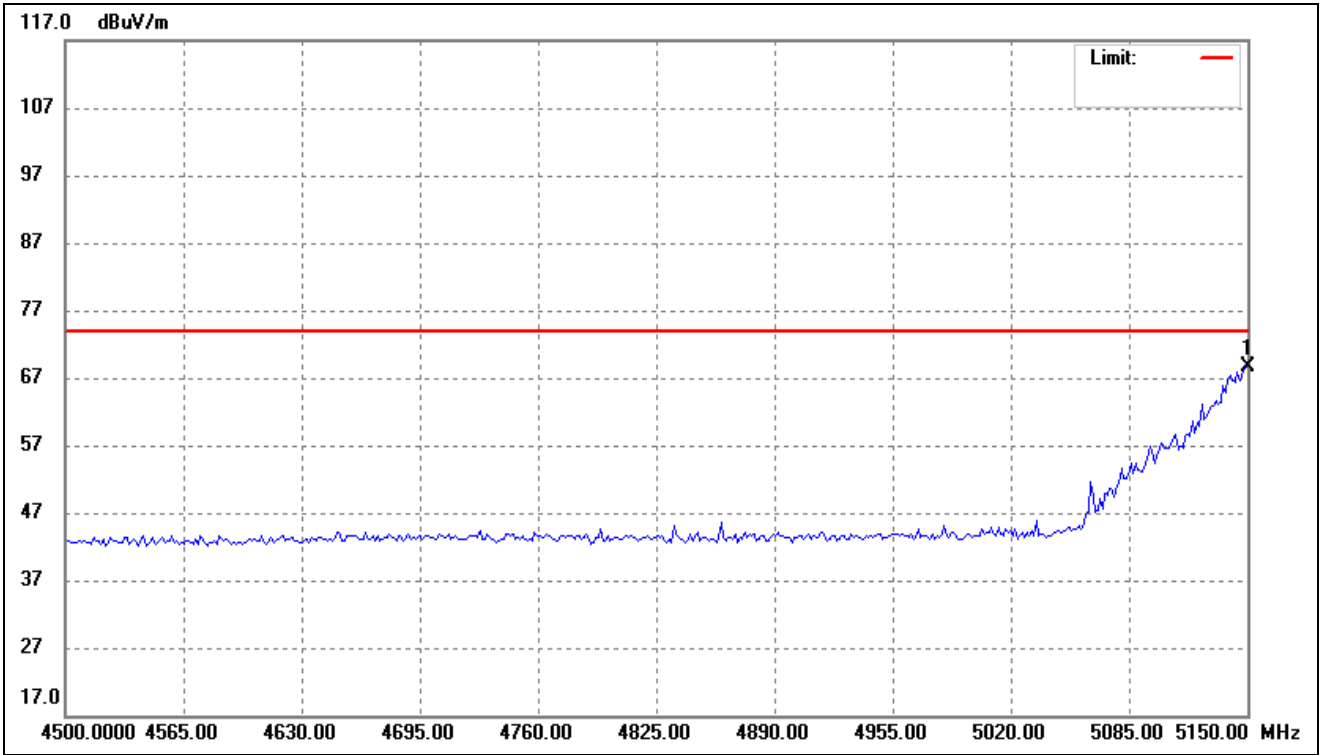
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5150.000	81.69	-11.65	70.04	74.00	-3.96	-	-	peak

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



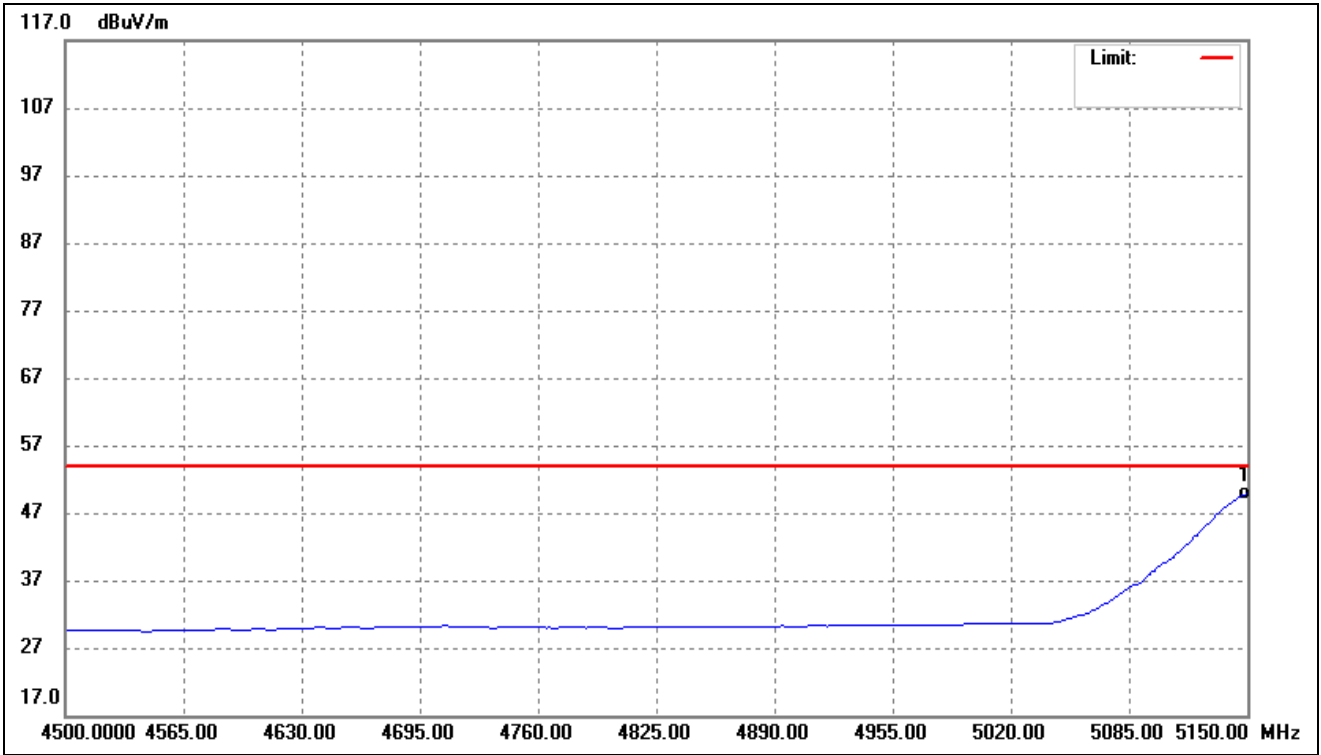
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	62.24	-11.65	50.59	54.00	-3.41	-	-	AVG

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



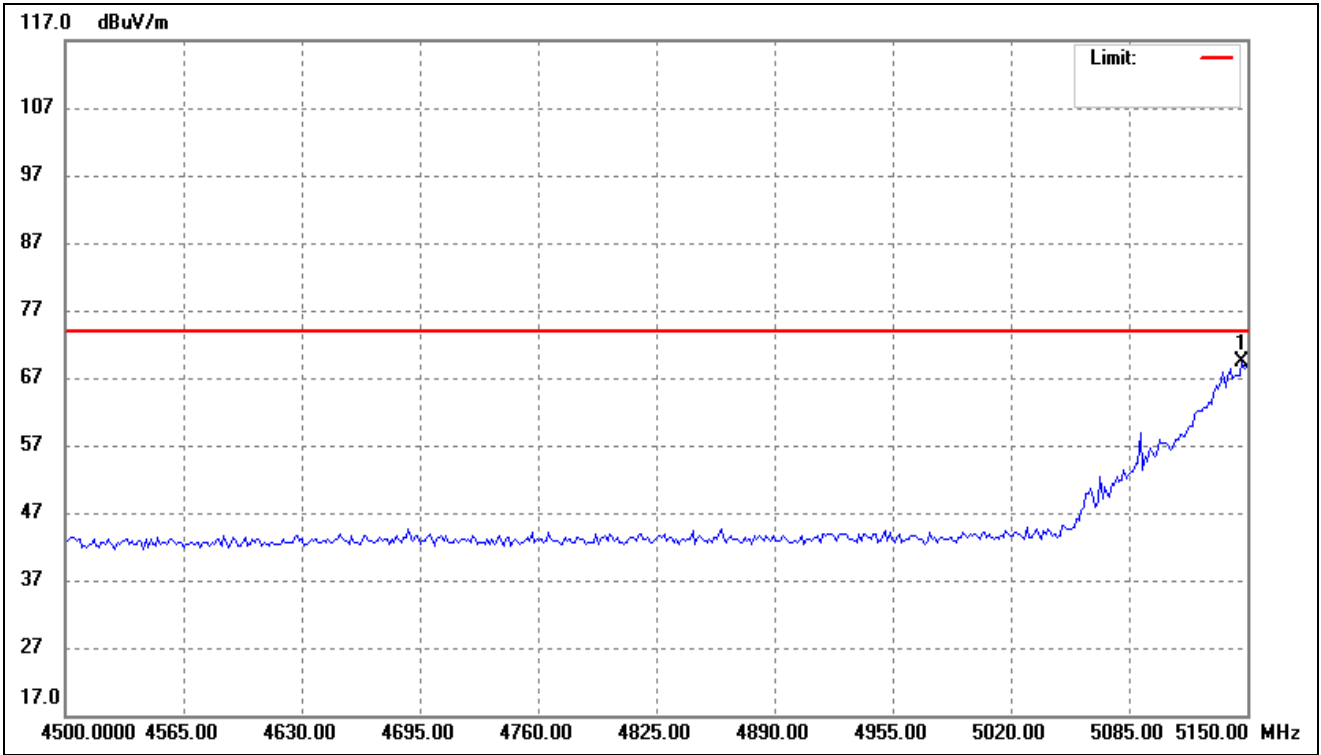
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	80.34	-11.65	68.69	74.00	-5.31	-	-	peak

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



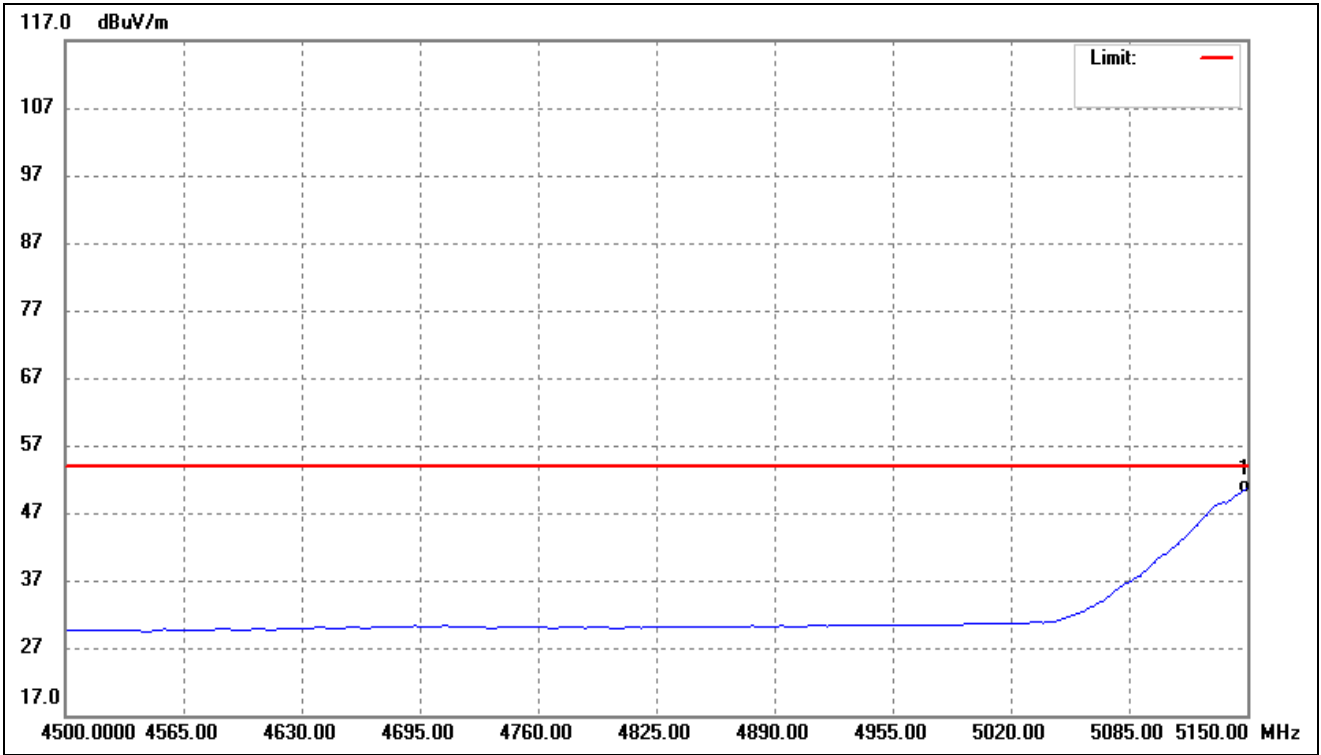
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	61.59	-11.65	49.94	54.00	-4.06	-	-	AVG

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



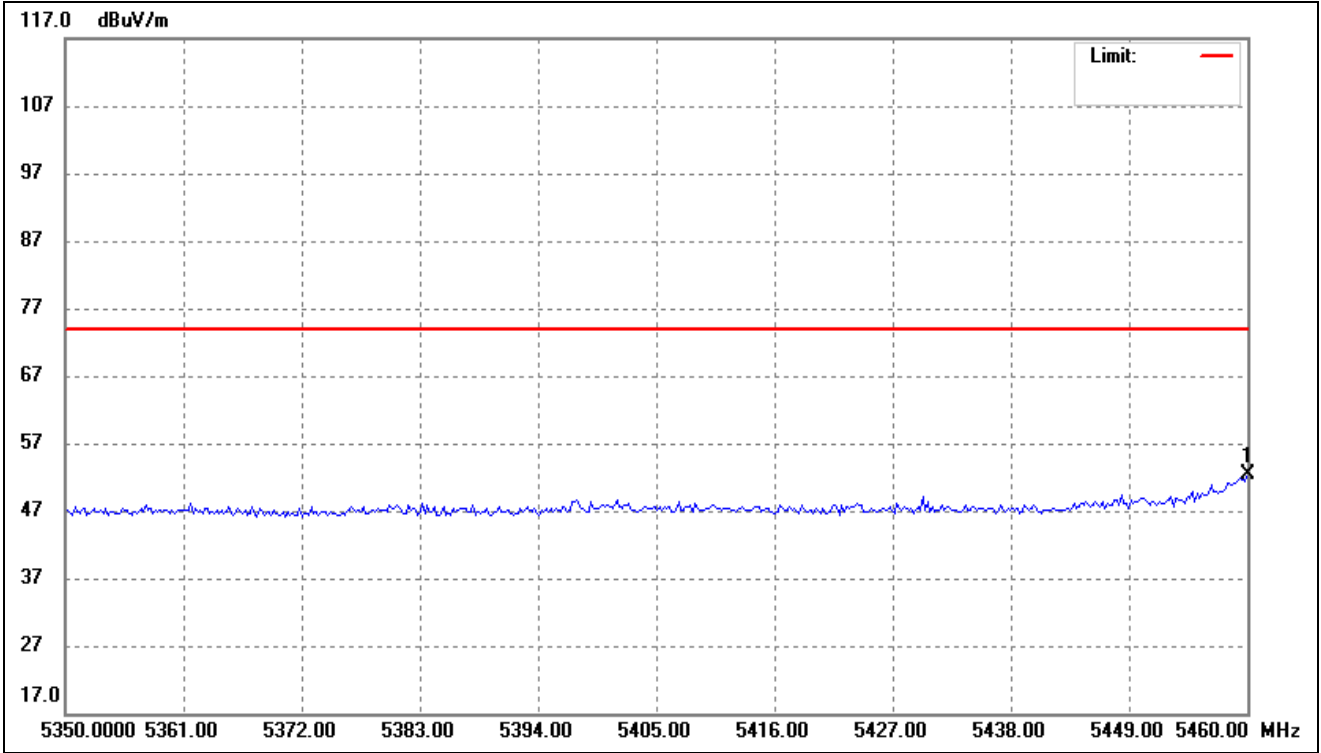
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5147.395	81.16	-11.67	69.49	74.00	-4.51	-	-	peak

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



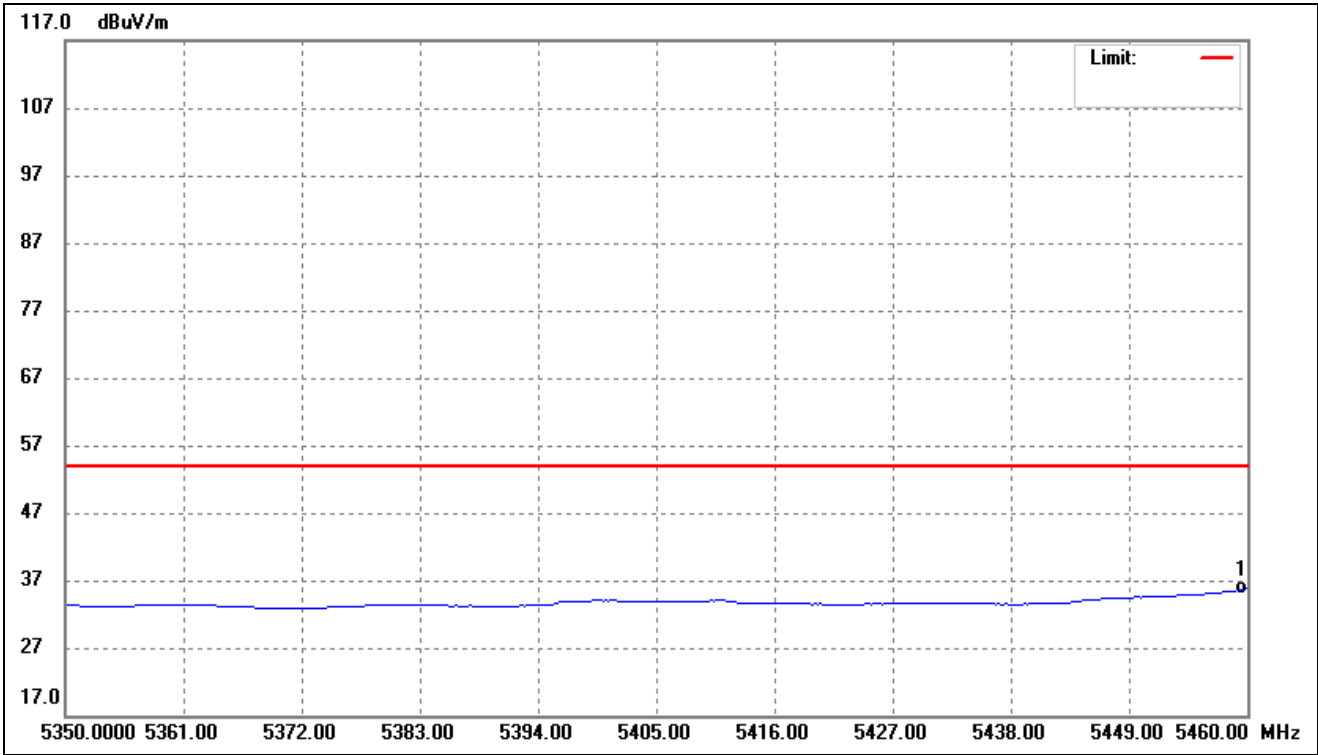
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	62.63	-11.66	50.97	54.00	-3.03	-	-	AVG

802.11a-Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



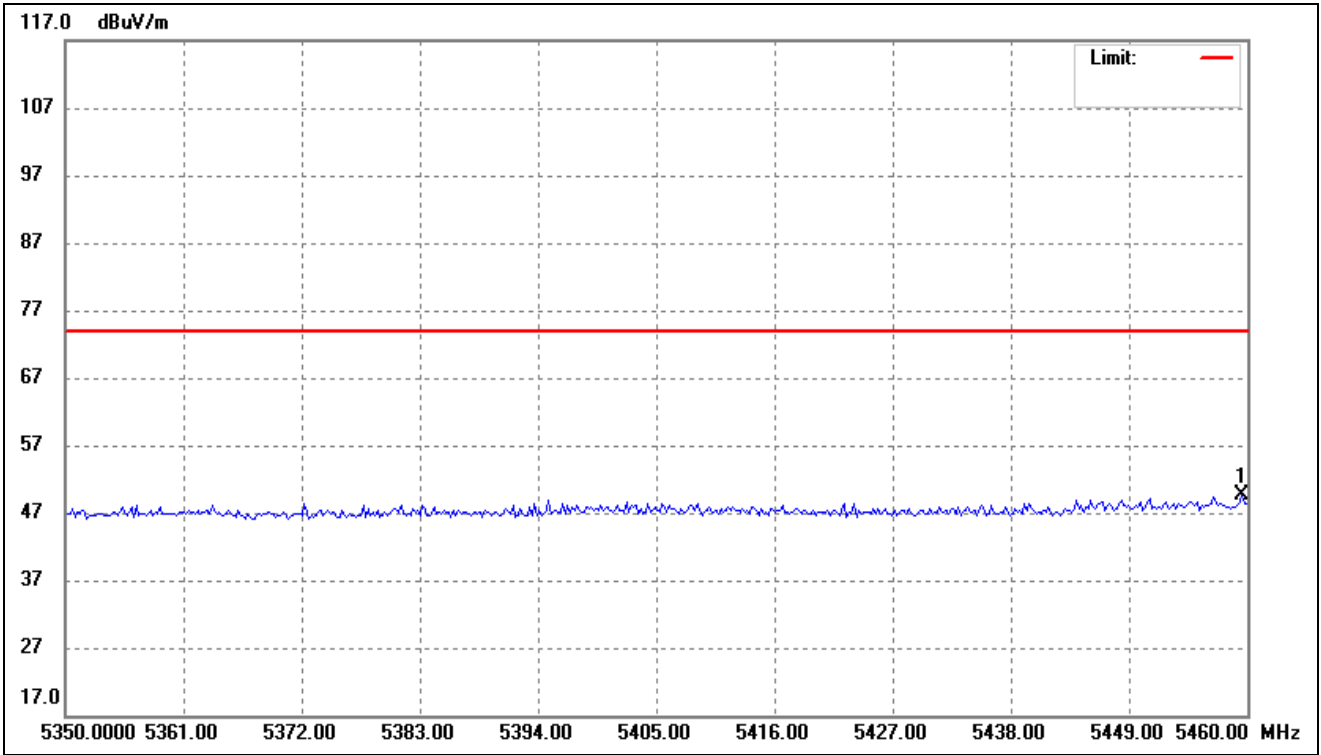
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5460.000	62.51	-10.13	52.38	74.00	-21.62	-	-	peak

802.11a- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



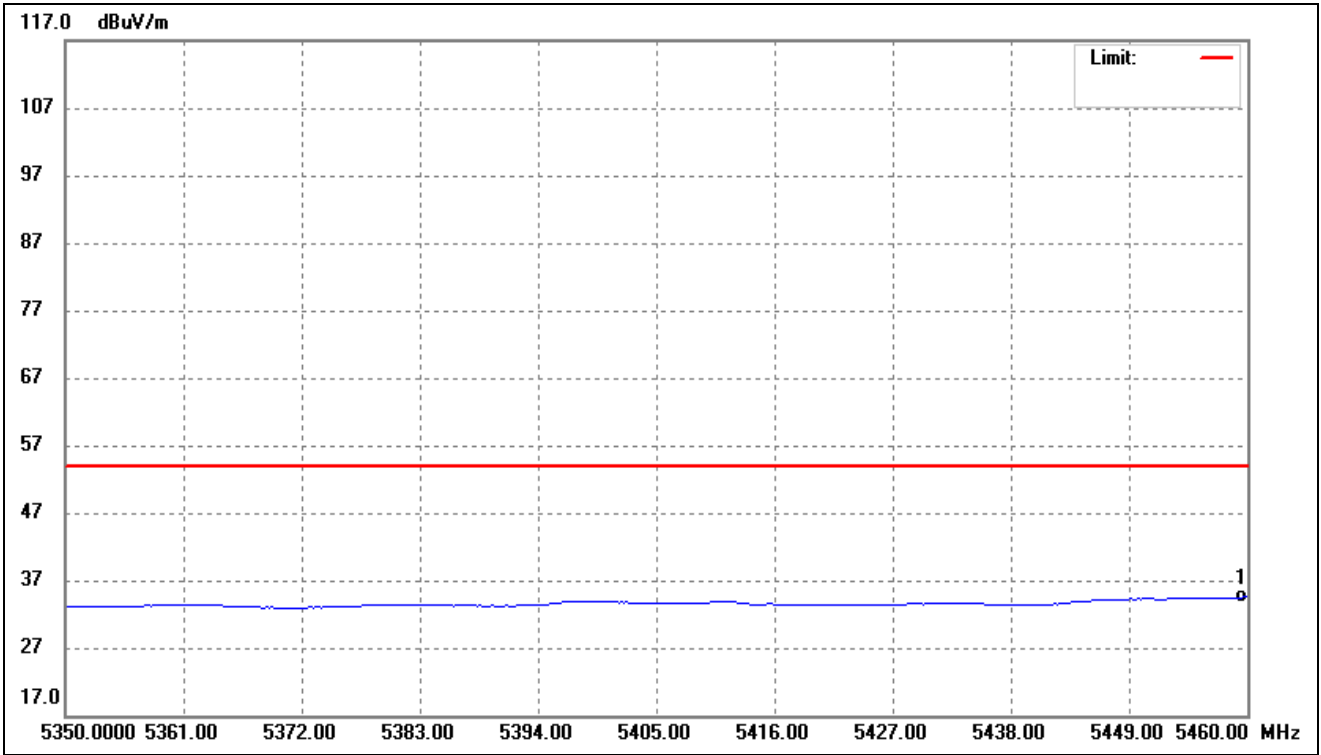
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	45.91	-10.13	35.78	54.00	-18.22	-	-	AVG

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



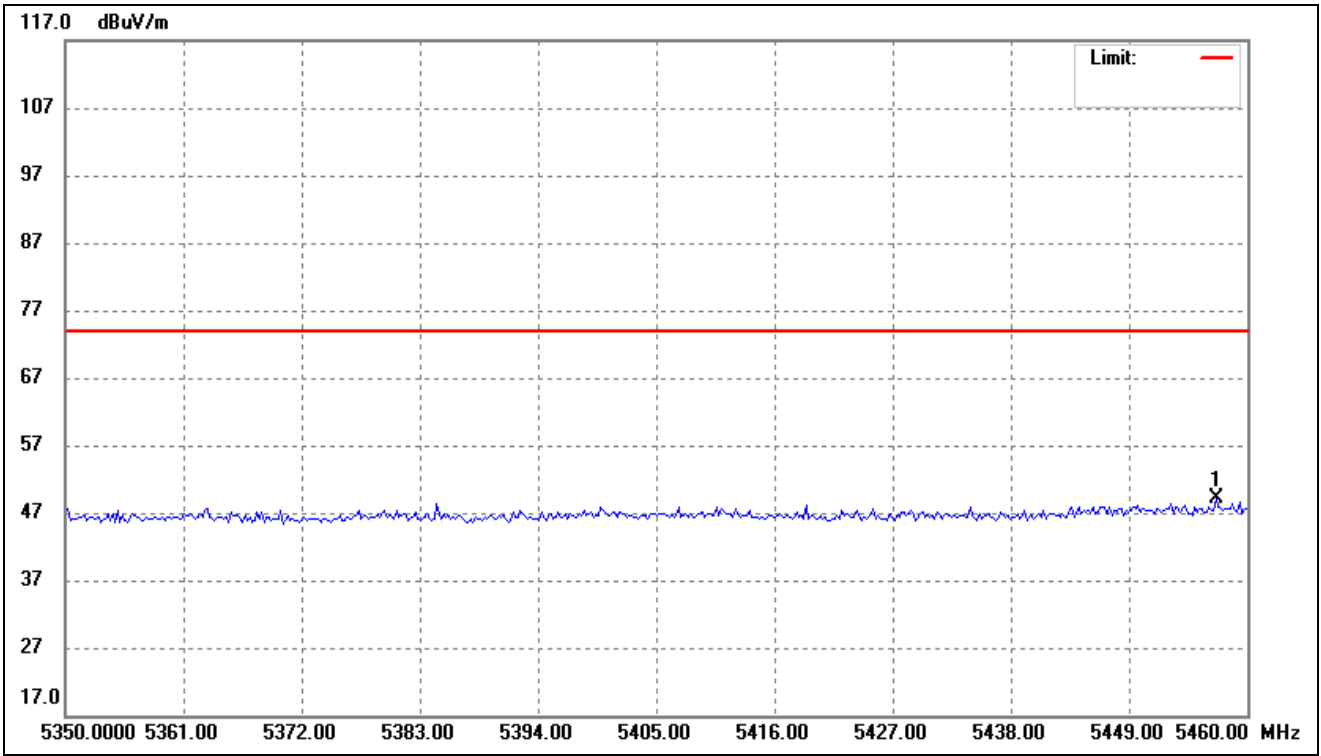
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5459.559	59.82	-10.13	49.69	74.00	-24.31	-	-	peak

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)

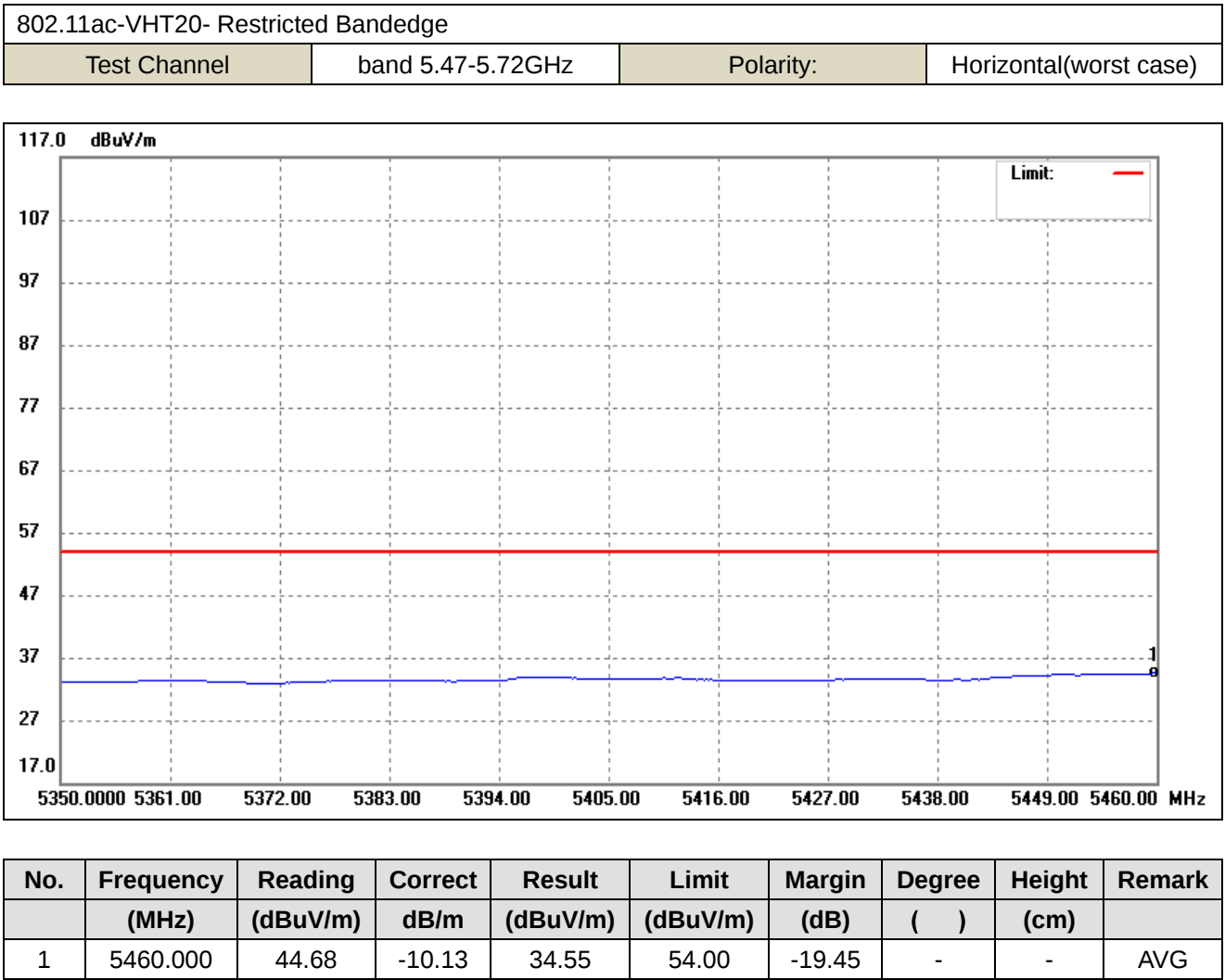


No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5459.780	44.66	-10.13	34.53	54.00	-19.47	-	-	AVG

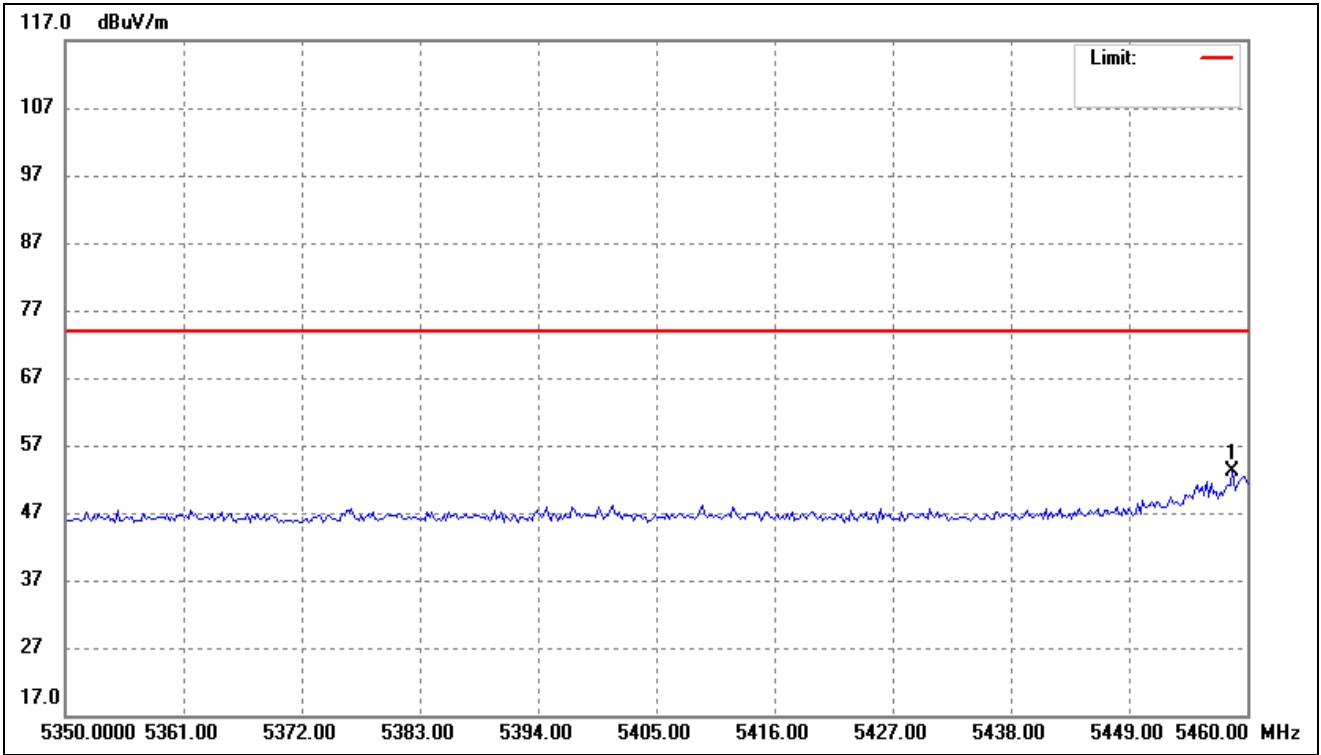
802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5457.134	59.36	-10.14	49.22	74.00	-24.78	-	-	peak

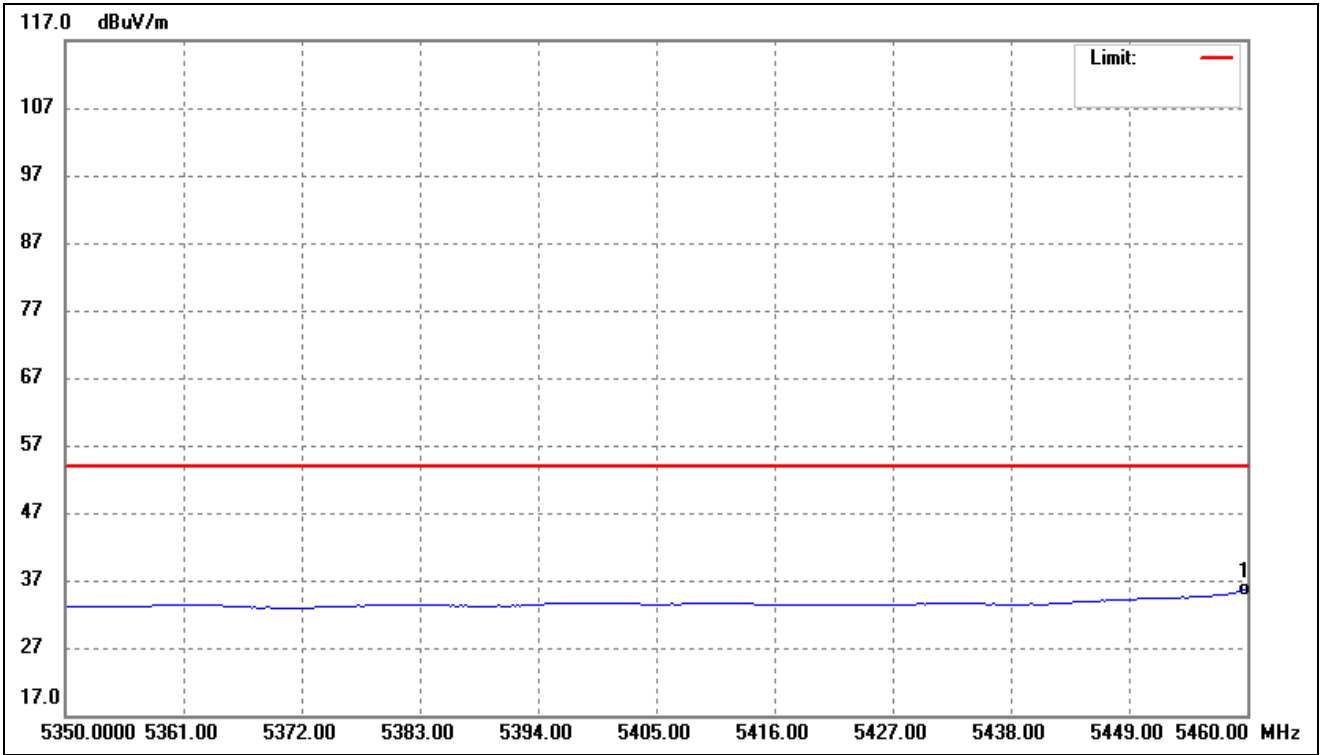


802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



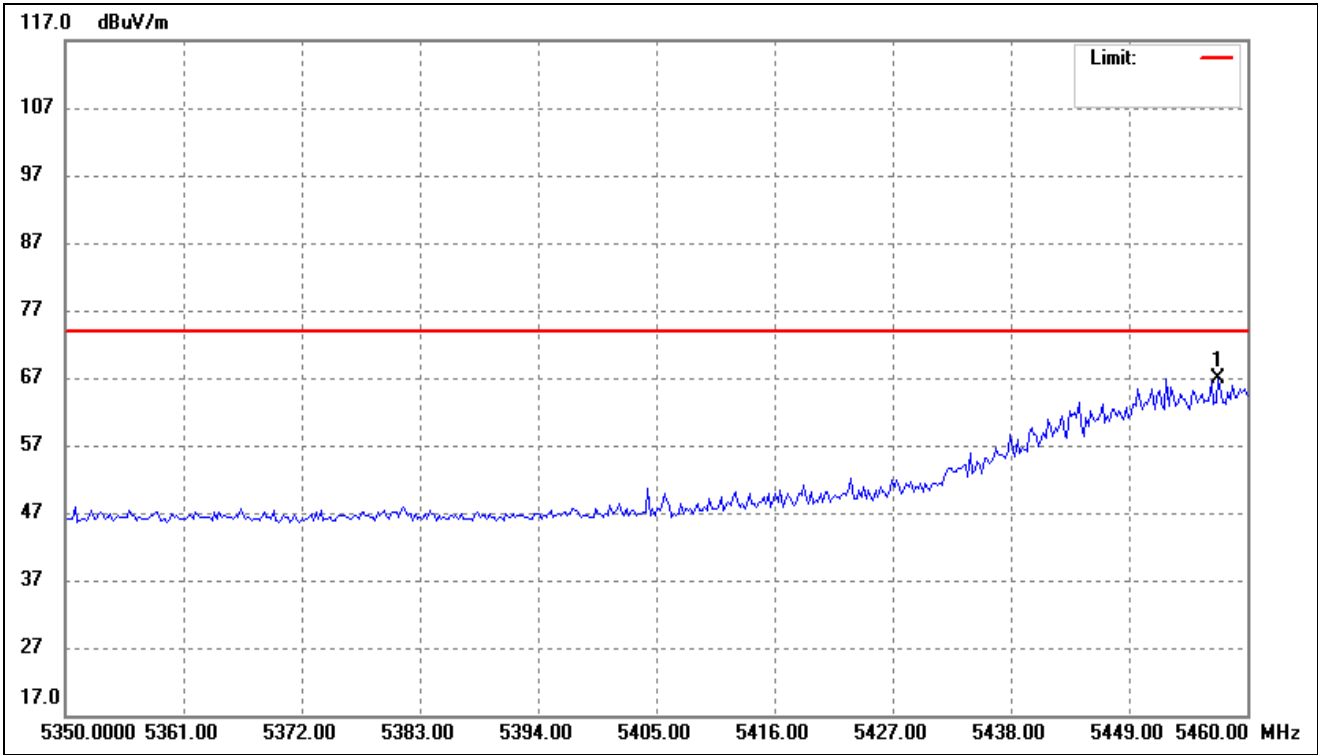
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5458.677	63.32	-10.13	53.19	74.00	-20.81	-	-	peak

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



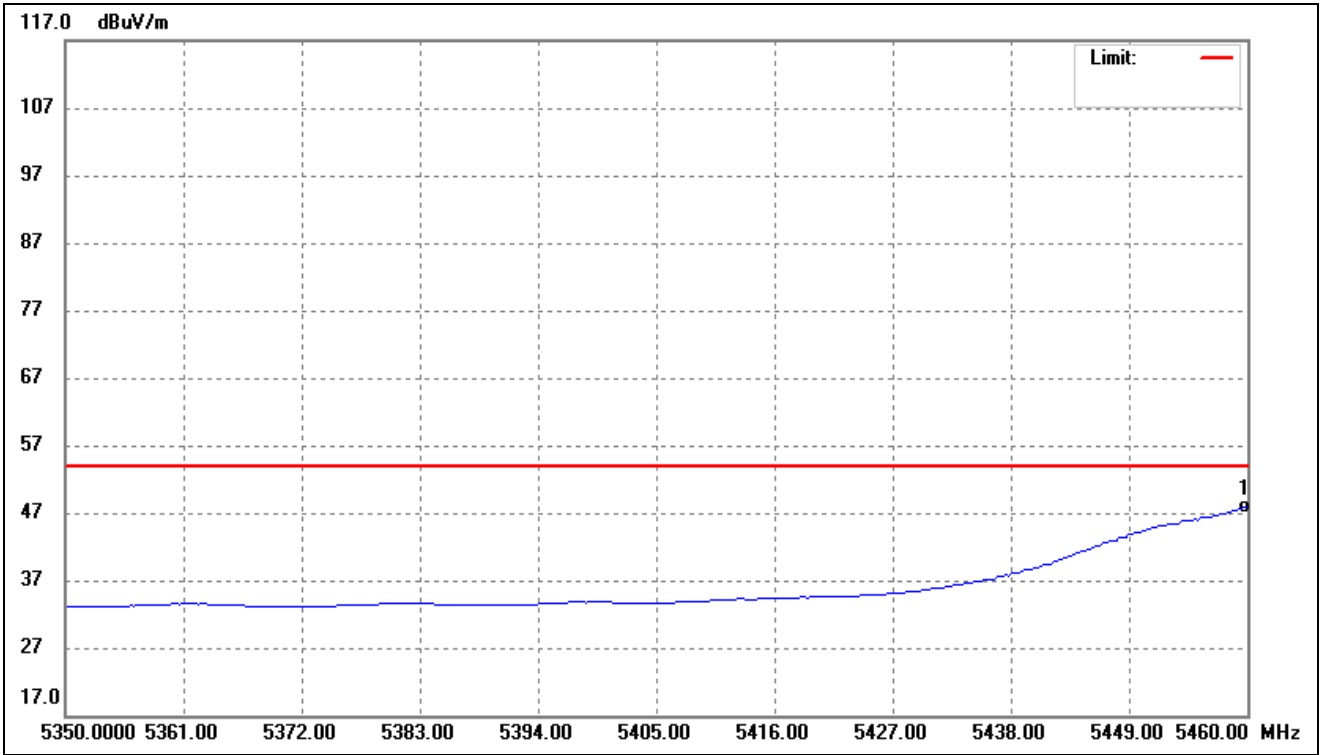
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	45.78	-10.13	35.65	54.00	-18.35	-	-	AVG

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



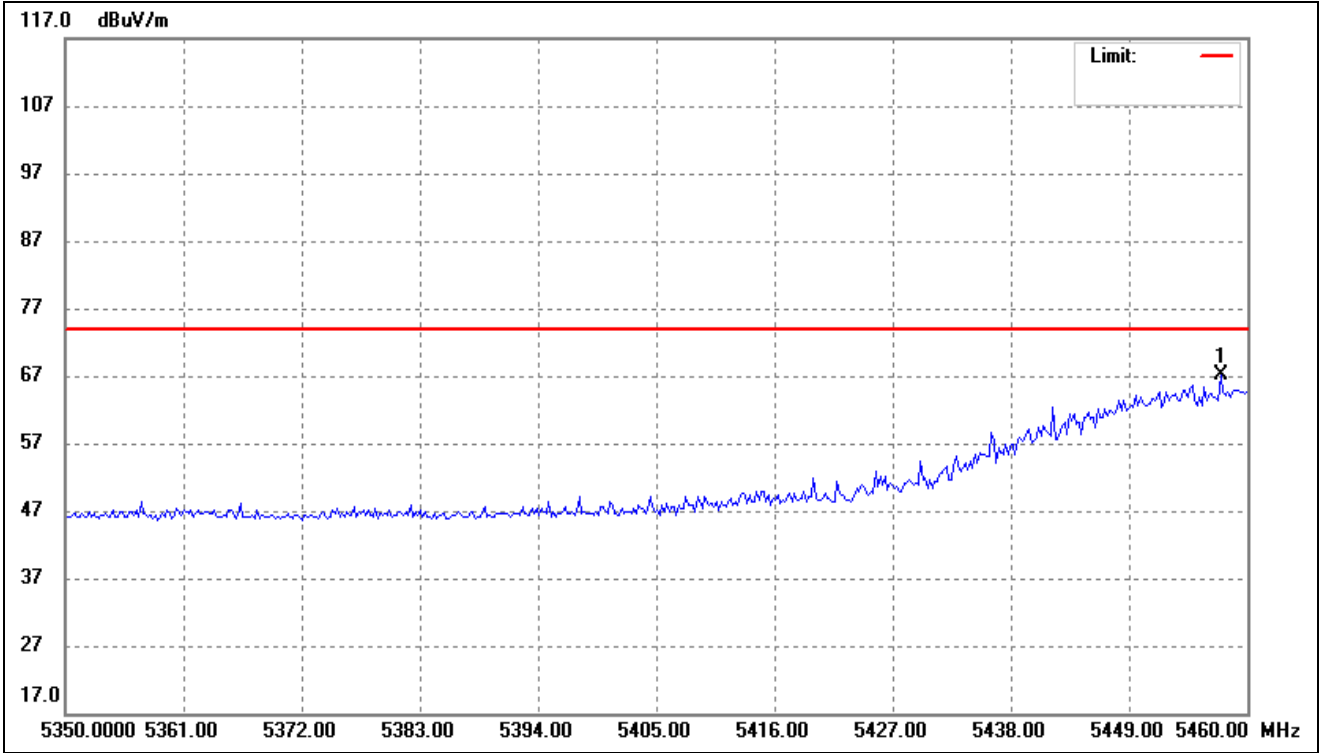
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5457.355	76.96	-10.14	66.82	74.00	-7.18	-	-	peak

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



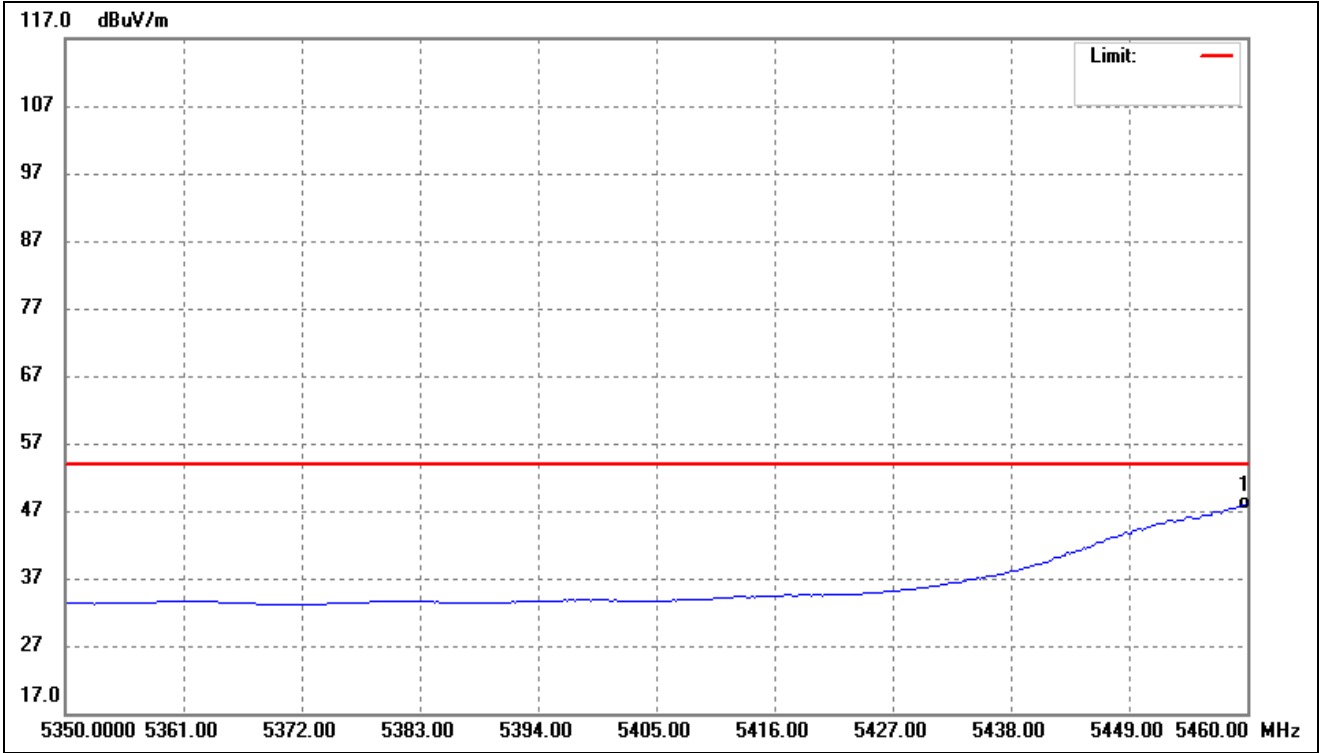
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	58.01	-10.13	47.88	54.00	-6.12	-	-	AVG

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



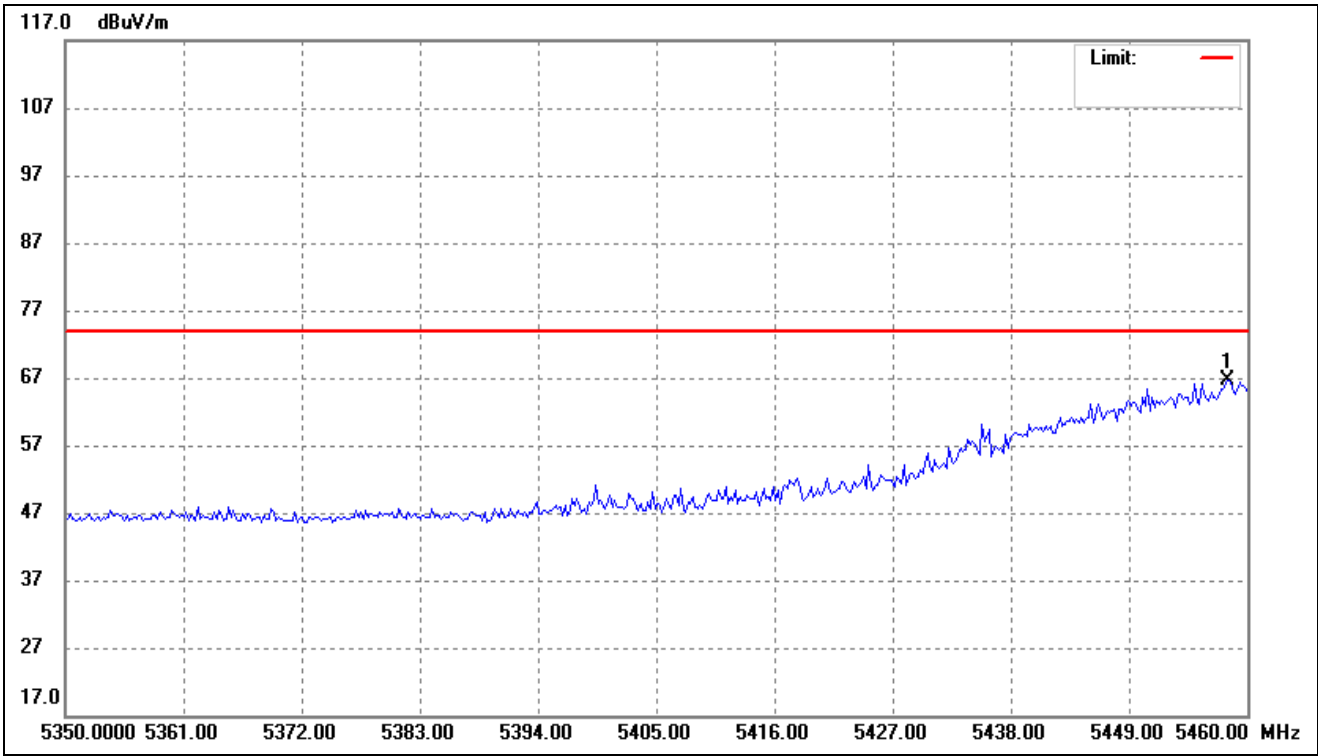
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5457.575	77.20	-10.14	67.06	74.00	-6.94	-	-	peak

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



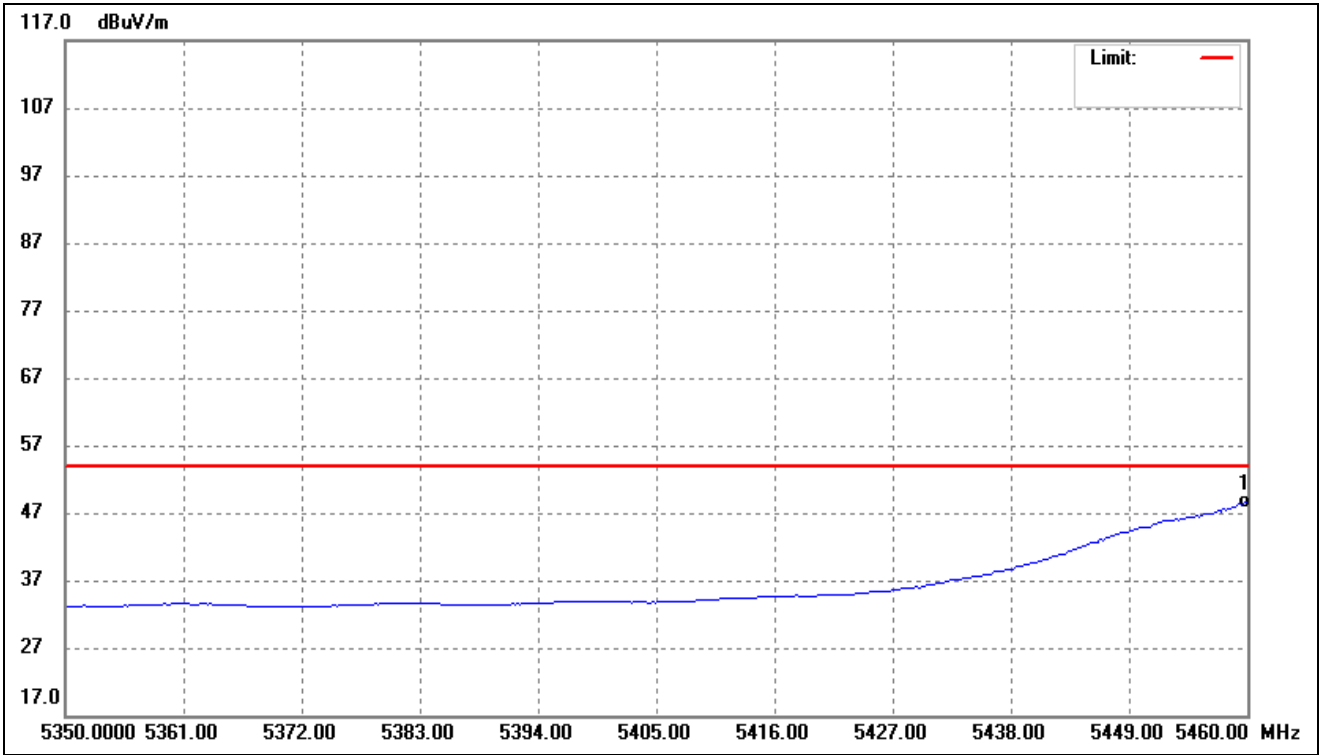
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	58.35	-10.13	48.22	54.00	-5.78	-	-	AVG

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



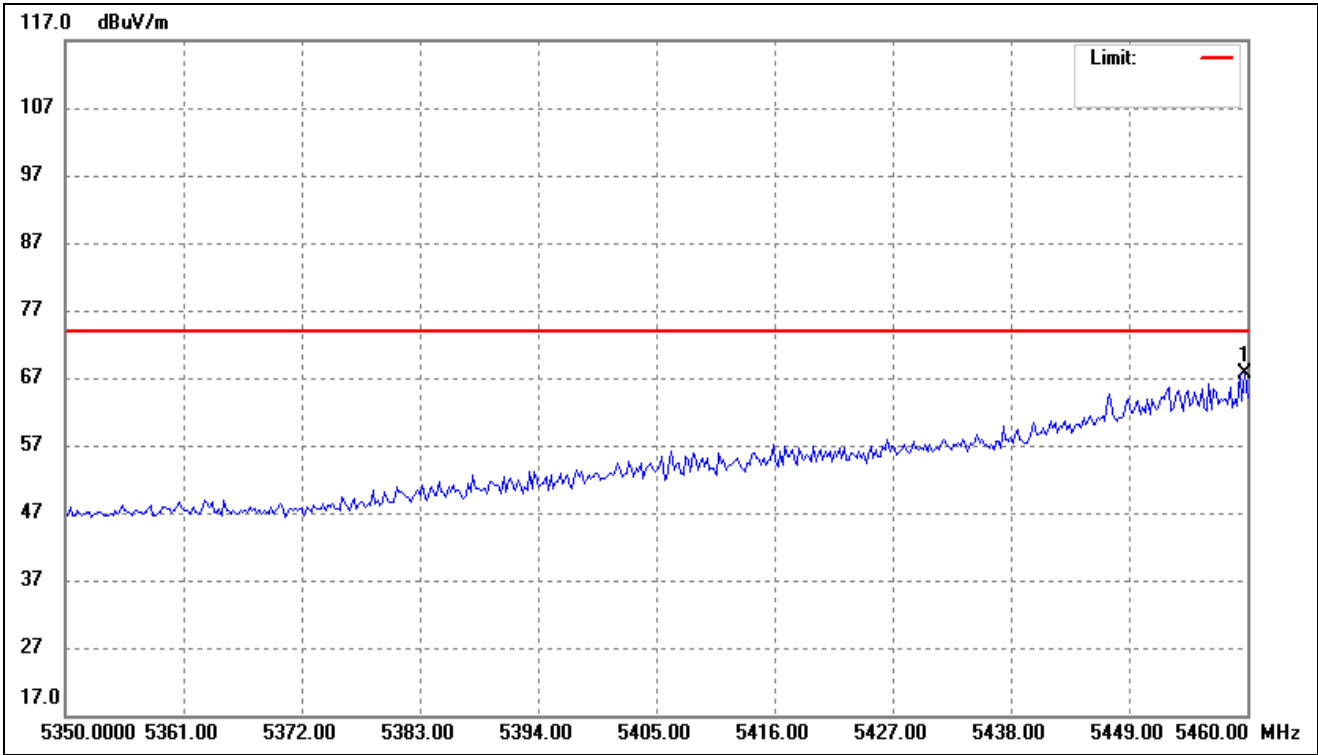
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5458.236	76.77	-10.14	66.63	74.00	-7.37	-	-	peak

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



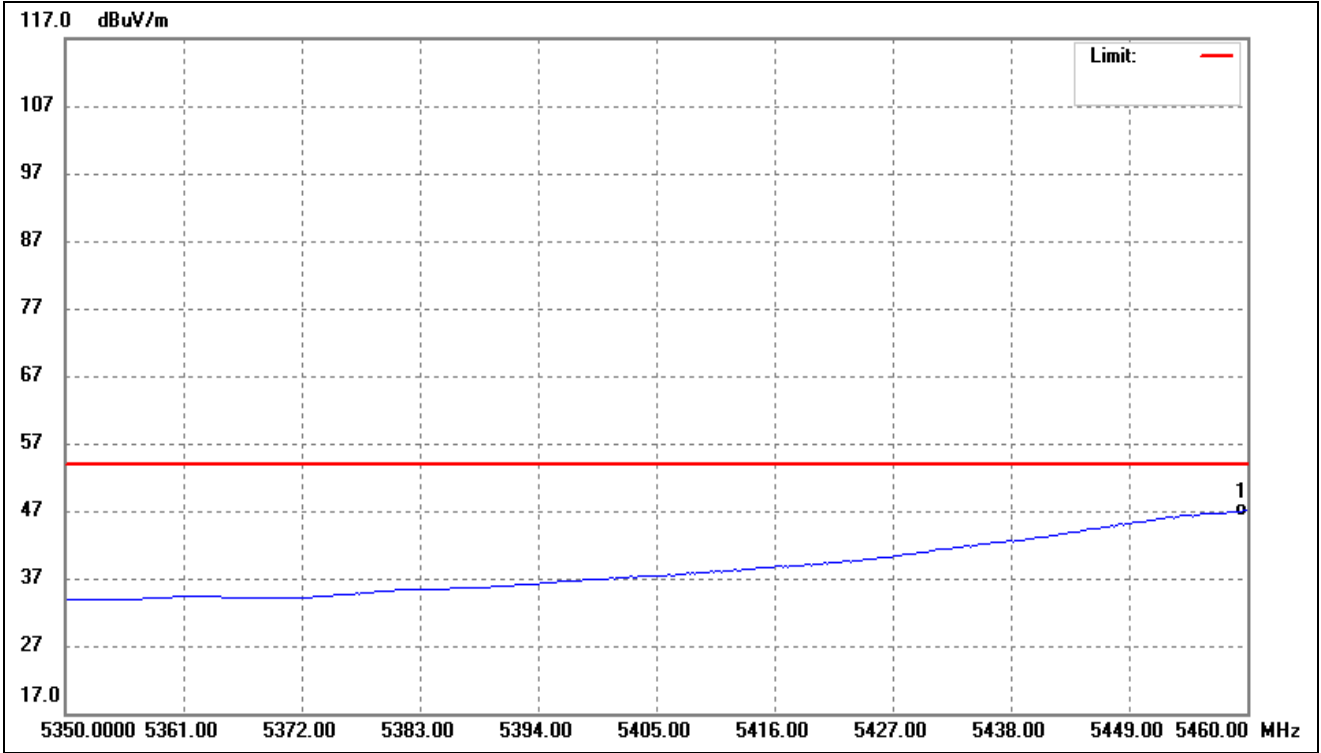
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	58.78	-10.13	48.65	54.00	-5.35	-	-	AVG

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



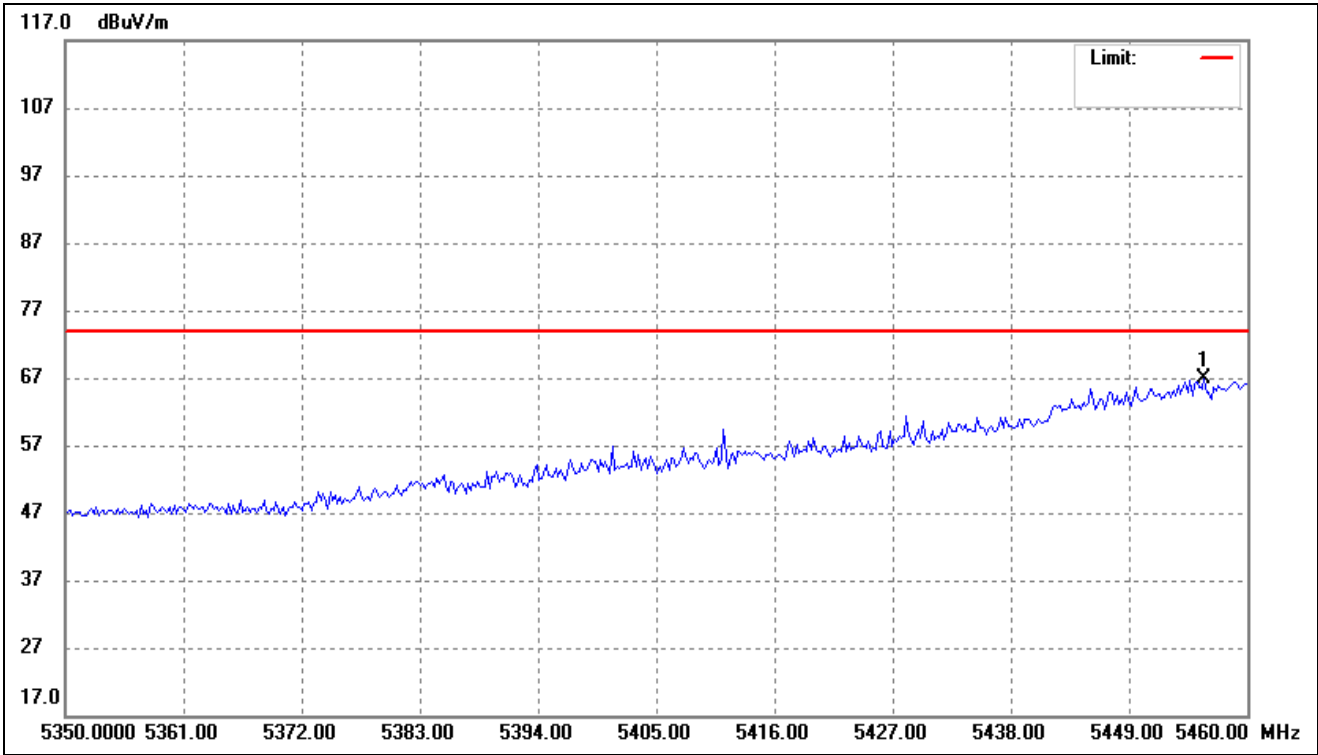
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5459.780	77.79	-10.13	67.66	74.00	-6.34	-	-	peak

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



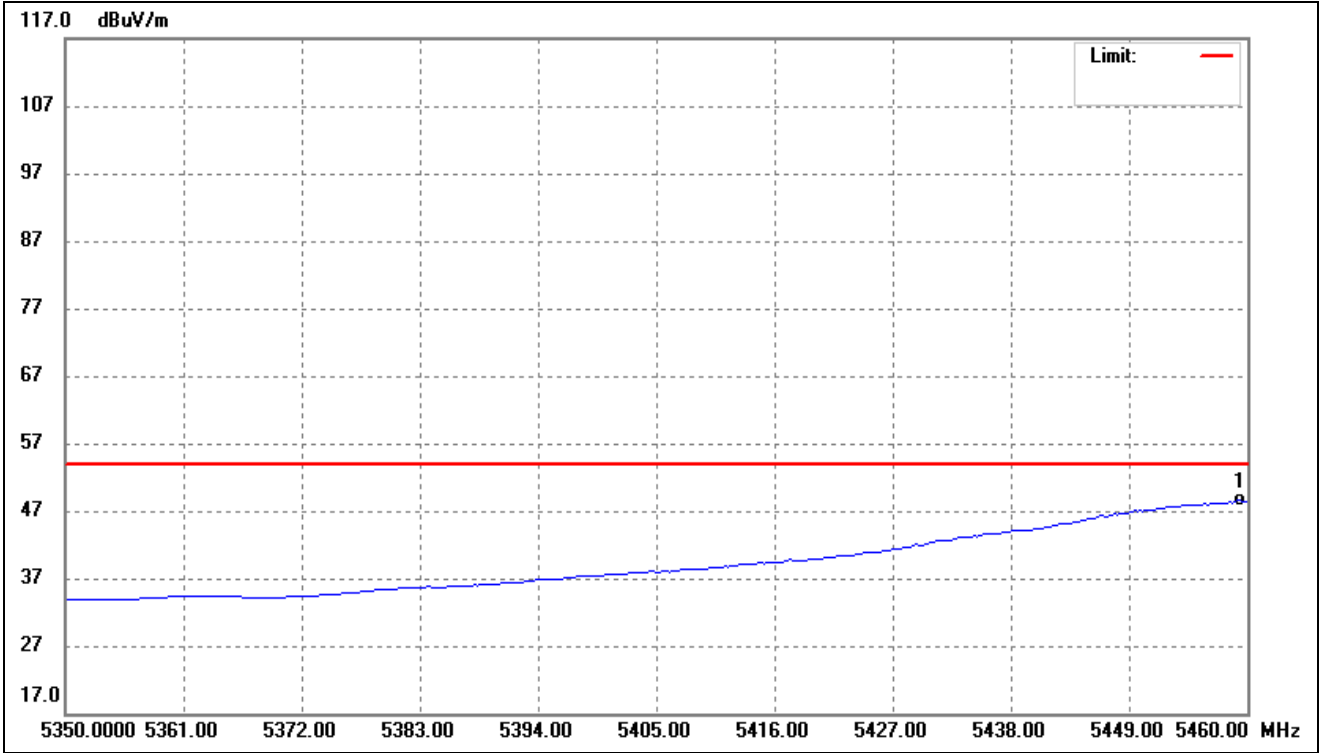
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5459.780	57.23	-10.13	47.10	54.00	-6.90	-	-	AVG

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5456.032	77.01	-10.14	66.87	74.00	-7.13	-	-	peak

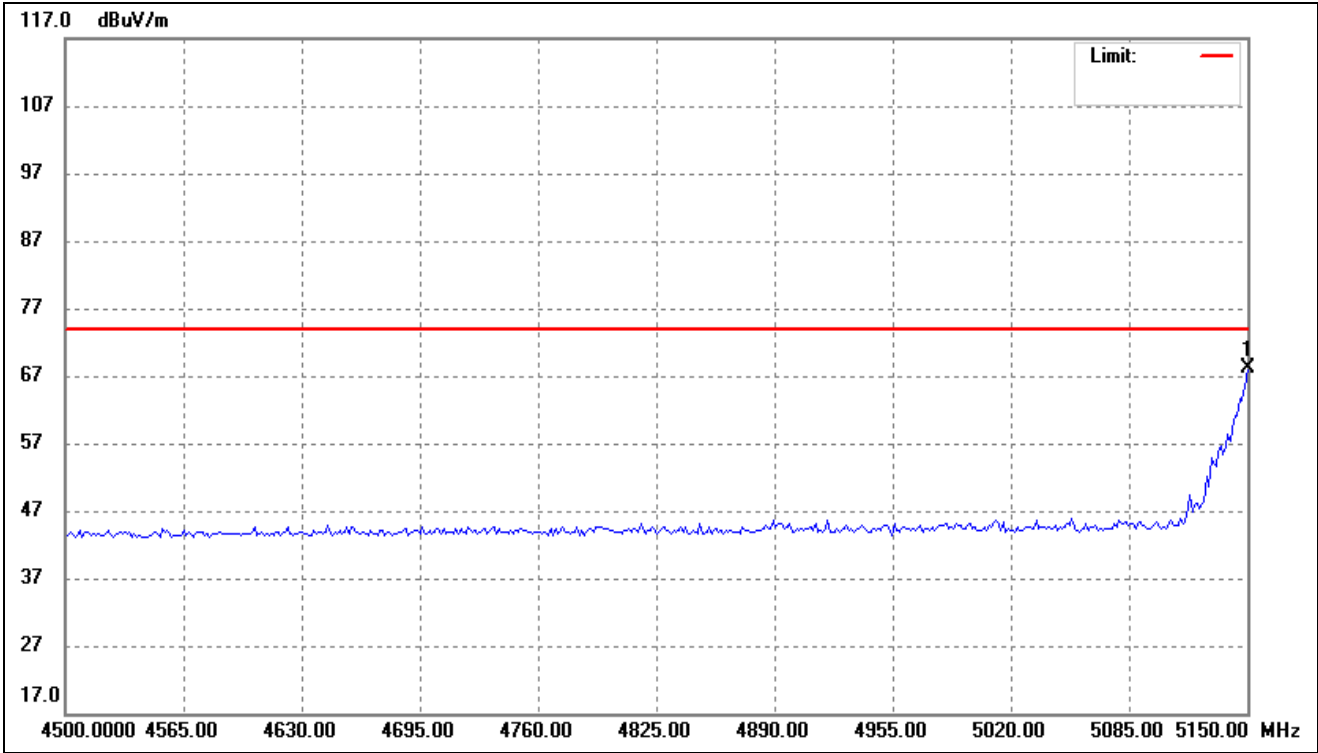
802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5459.339	58.67	-10.13	48.54	54.00	-5.46	-	-	AVG

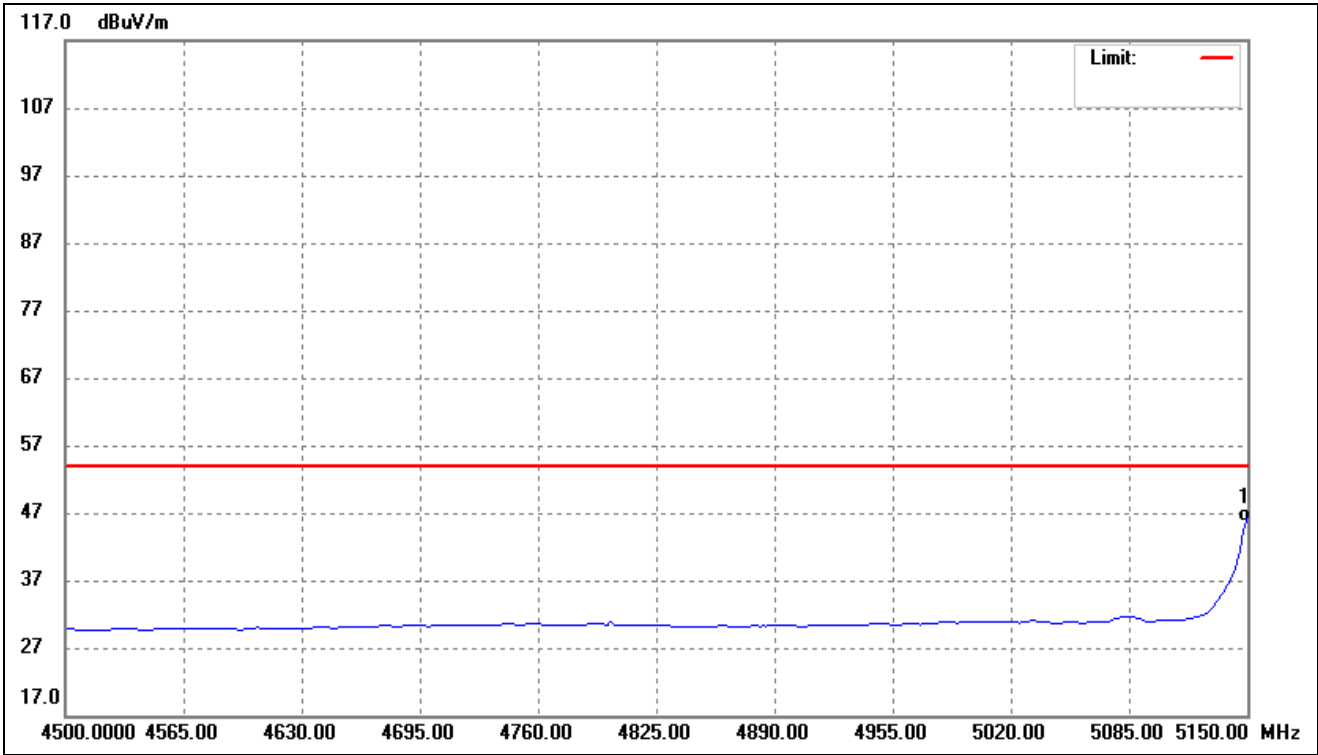
➤ Antenna 2

802.11a- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



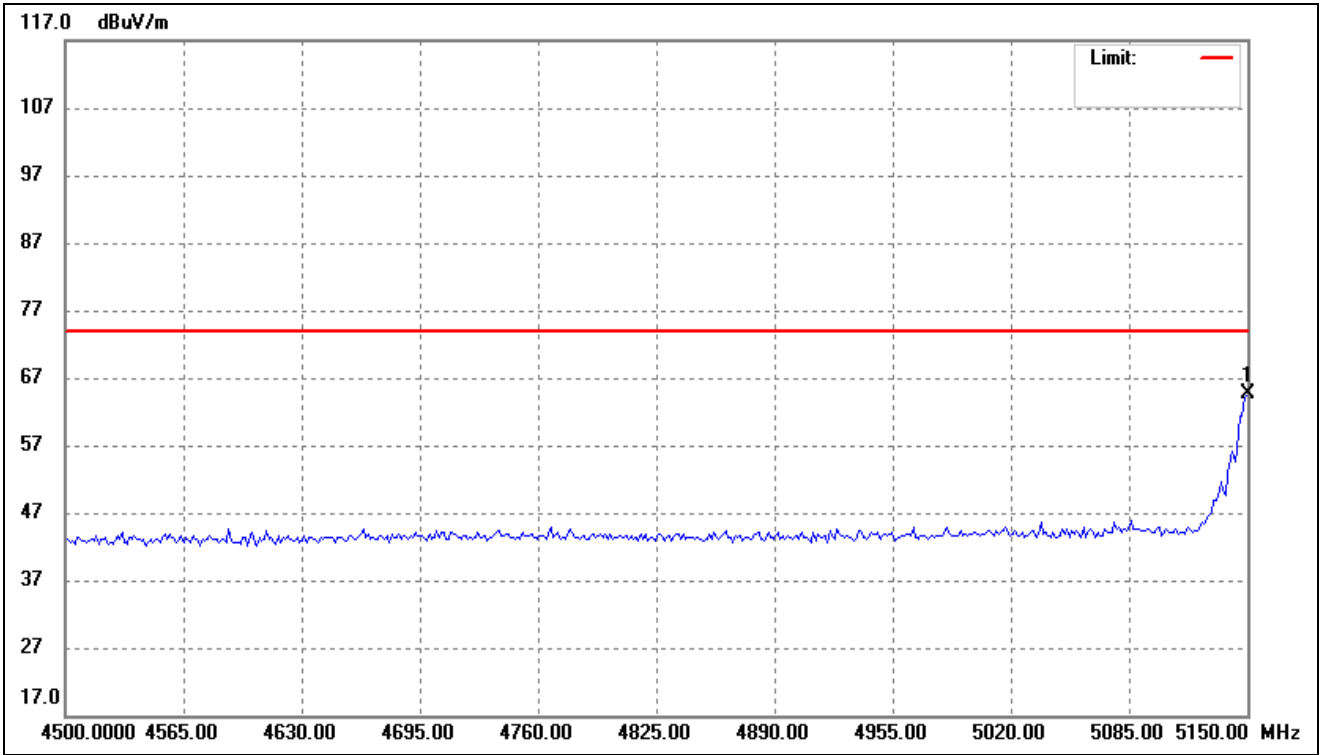
No.	Frequency (MHz)	Reading (dBuV/m)	Corr. dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Deg. ()	Height (cm)	Remark
1	5150.000	79.67	-11.65	68.02	74.00	-5.98	-	-	peak

802.11a- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



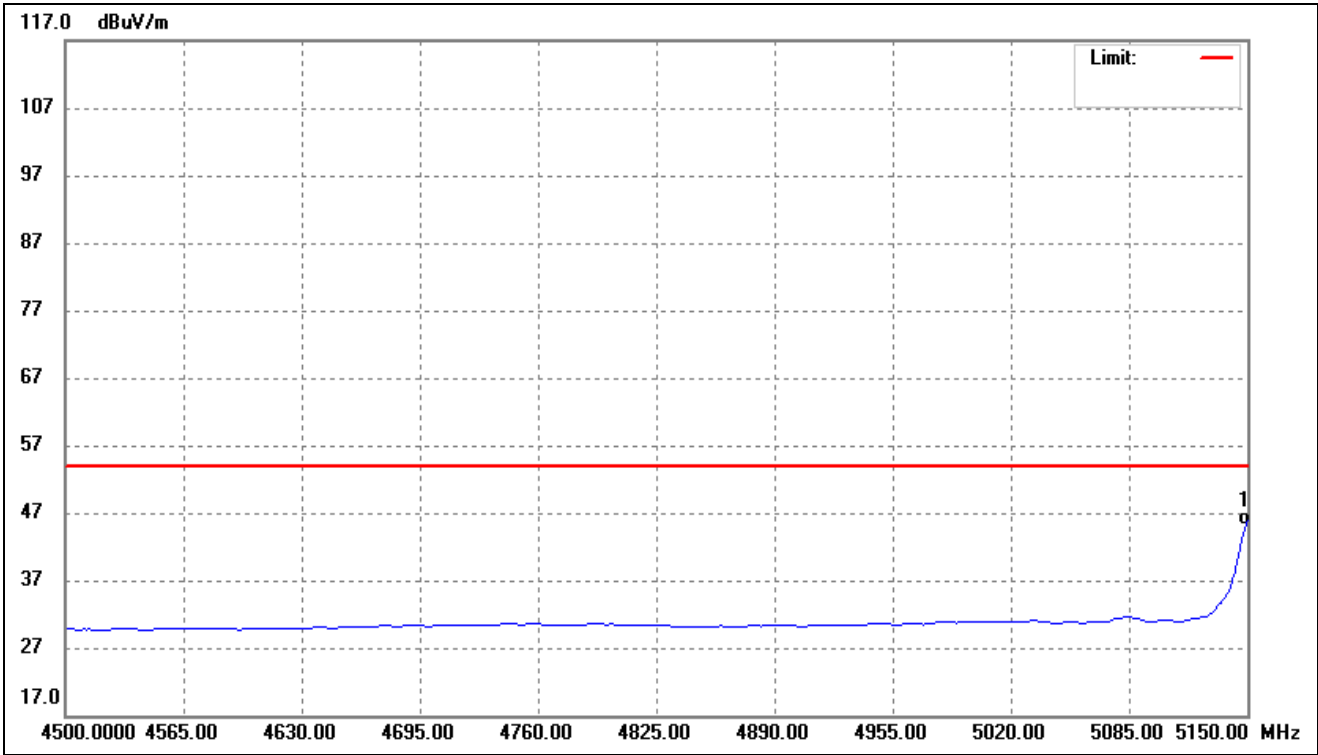
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	58.20	-11.66	46.54	54.00	-7.46	-	-	AVG

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



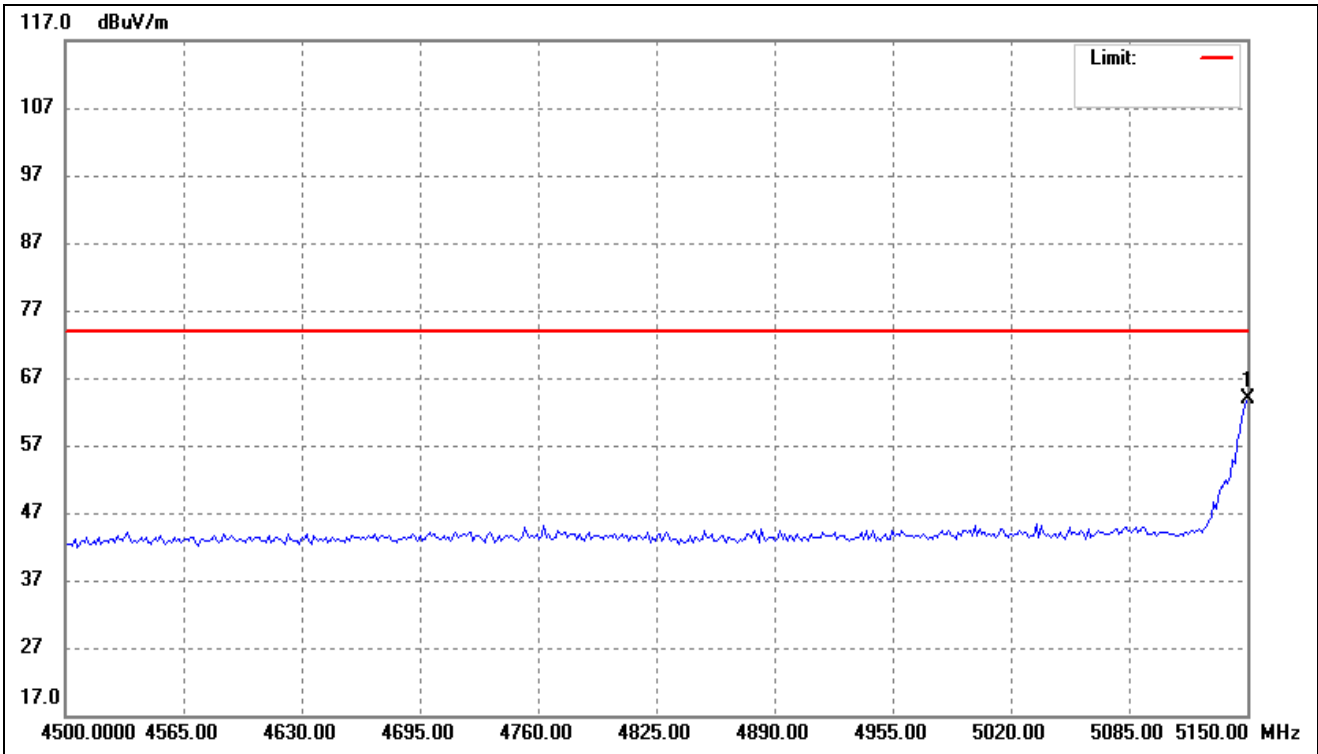
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	76.25	-11.66	64.59	74.00	-9.41	-	-	peak

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



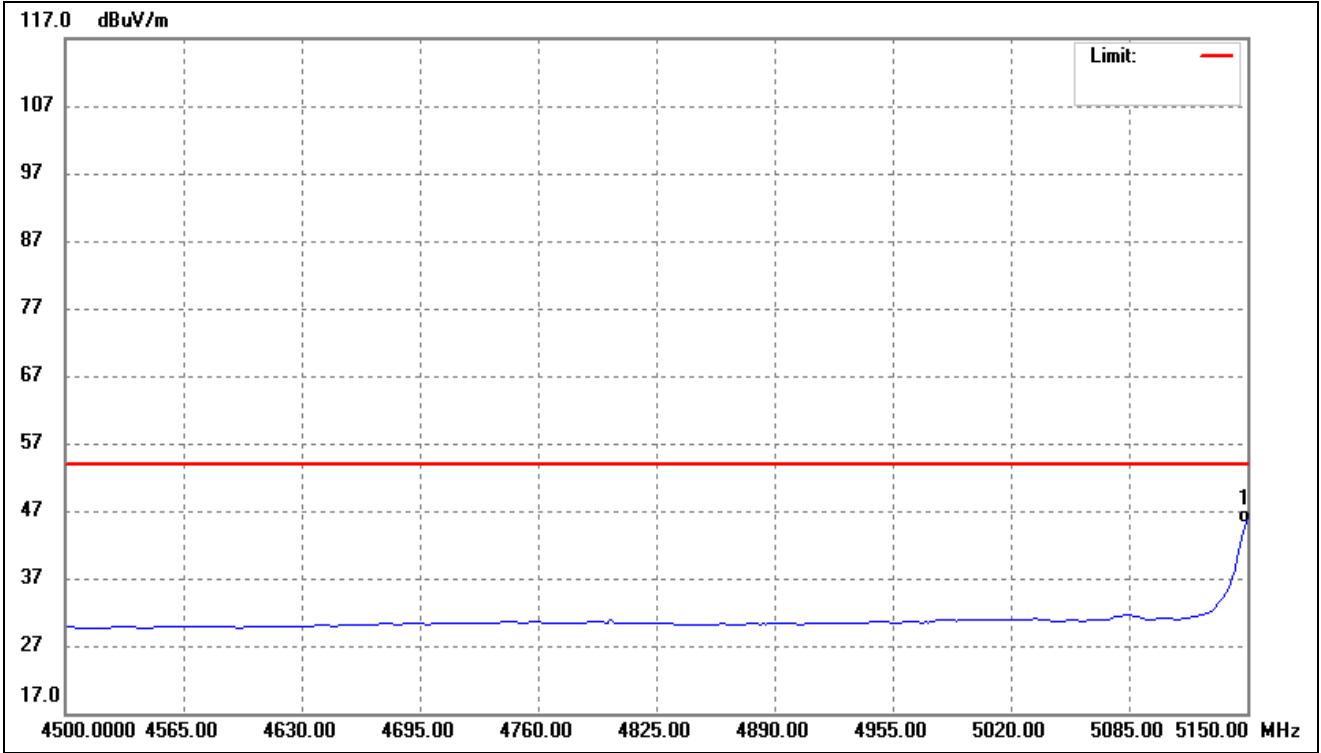
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	57.74	-11.66	46.08	54.00	-7.92	-	-	AVG

802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



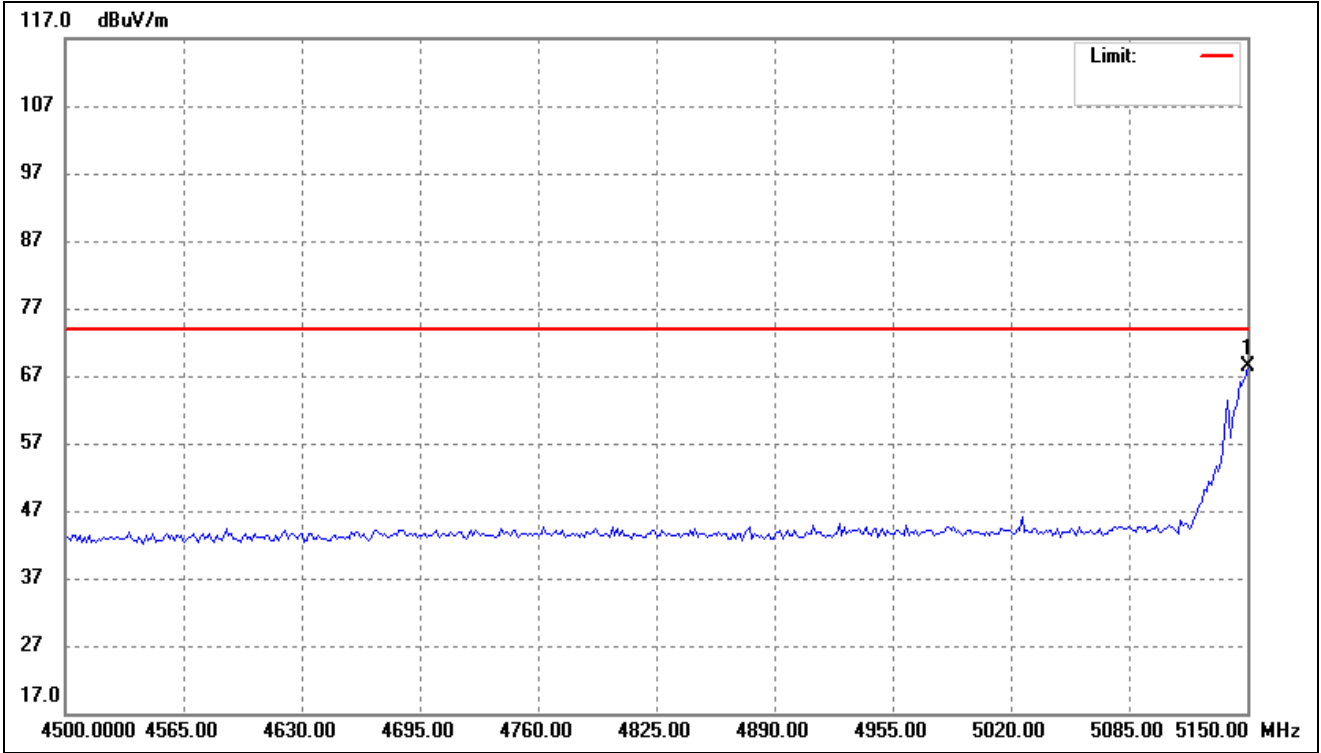
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	75.55	-11.66	63.89	74.00	-10.11	-	-	peak

802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



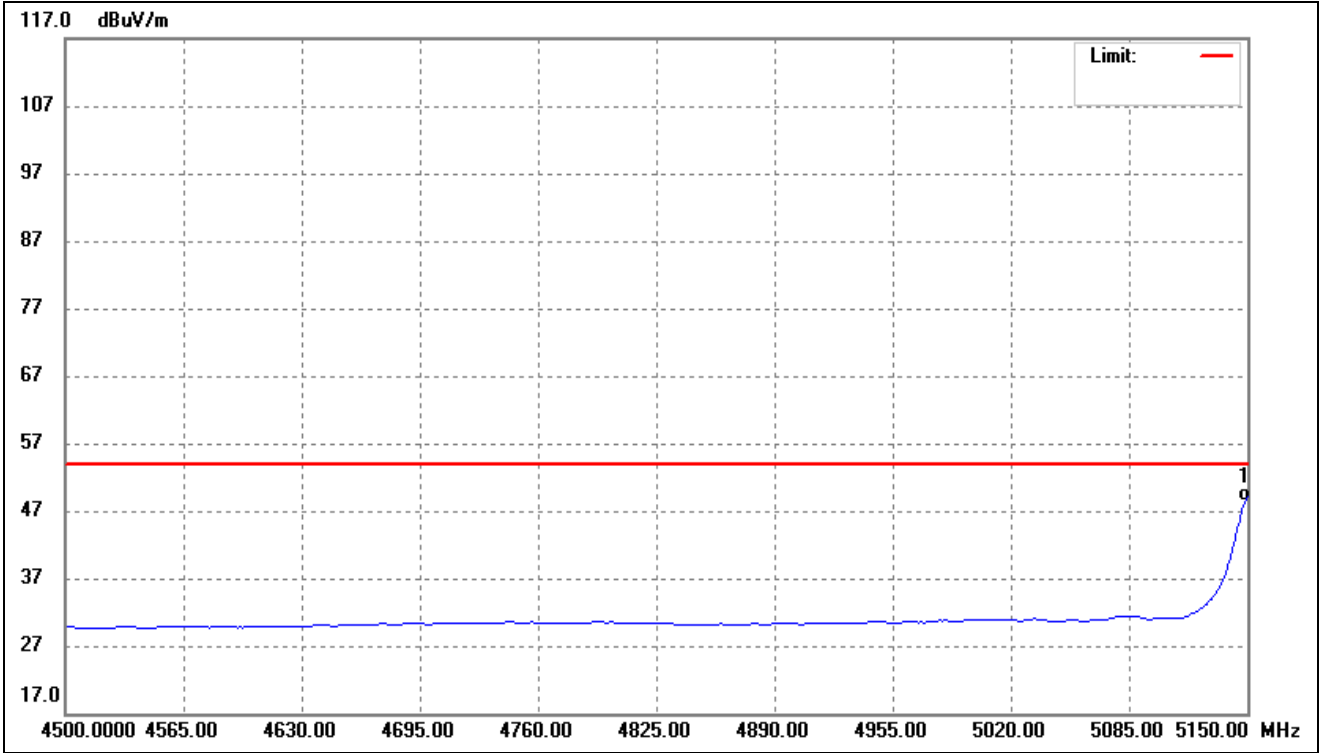
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	57.76	-11.66	46.10	54.00	-7.90	-	-	AVG

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



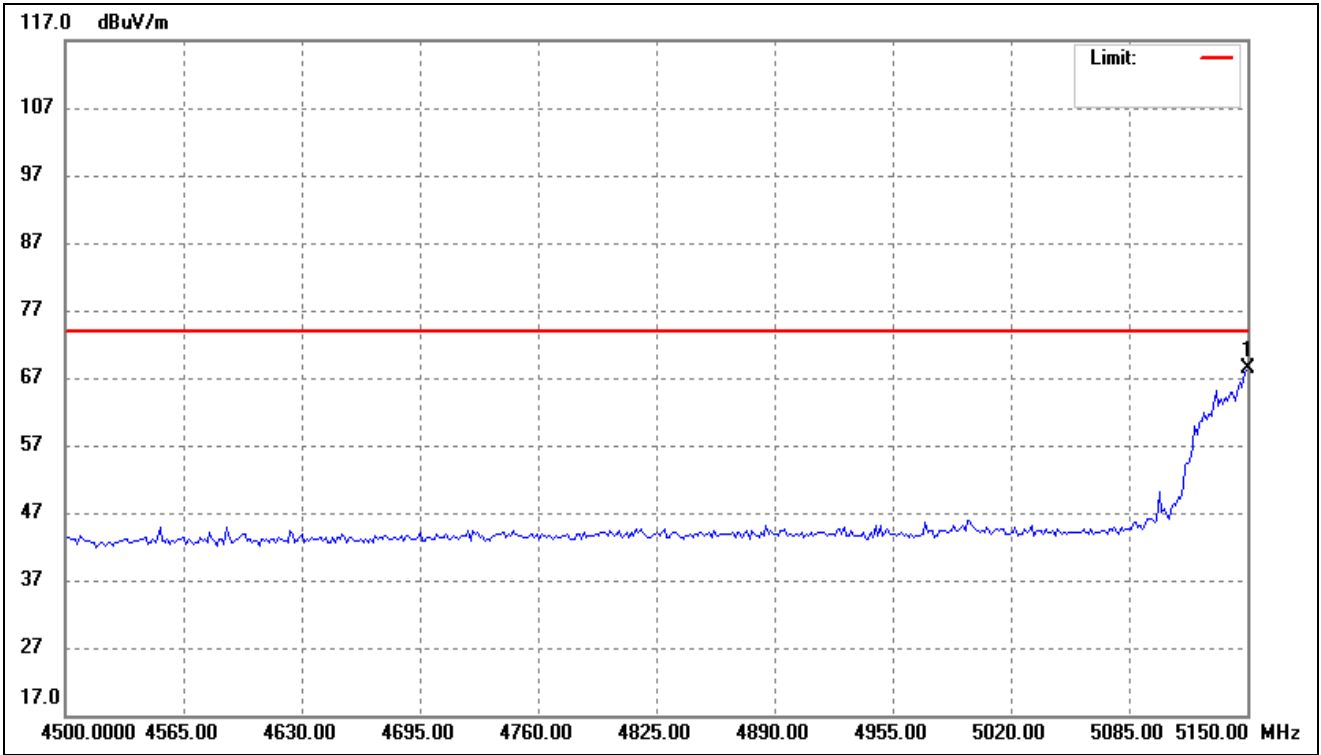
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	80.02	-11.66	68.36	74.00	-5.64	-	-	peak

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



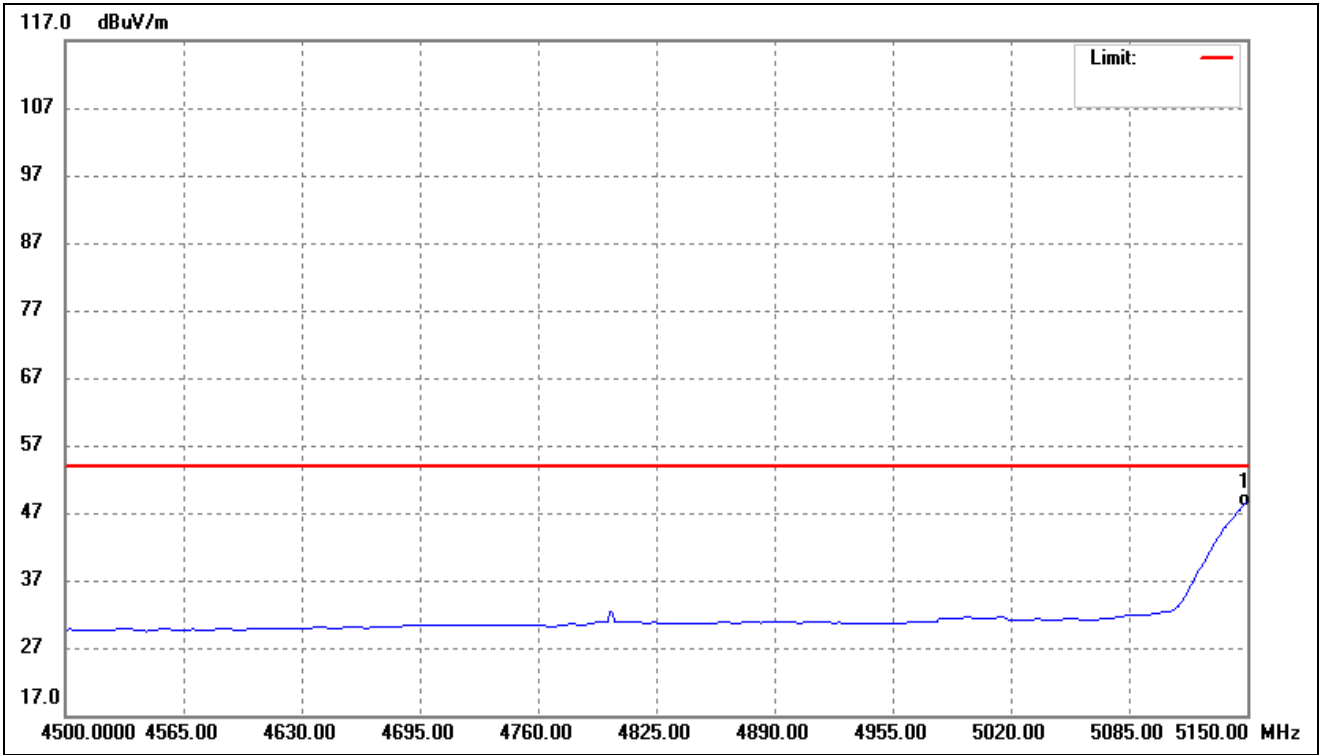
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	61.11	-11.66	49.45	54.00	-4.55	-	-	AVG

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



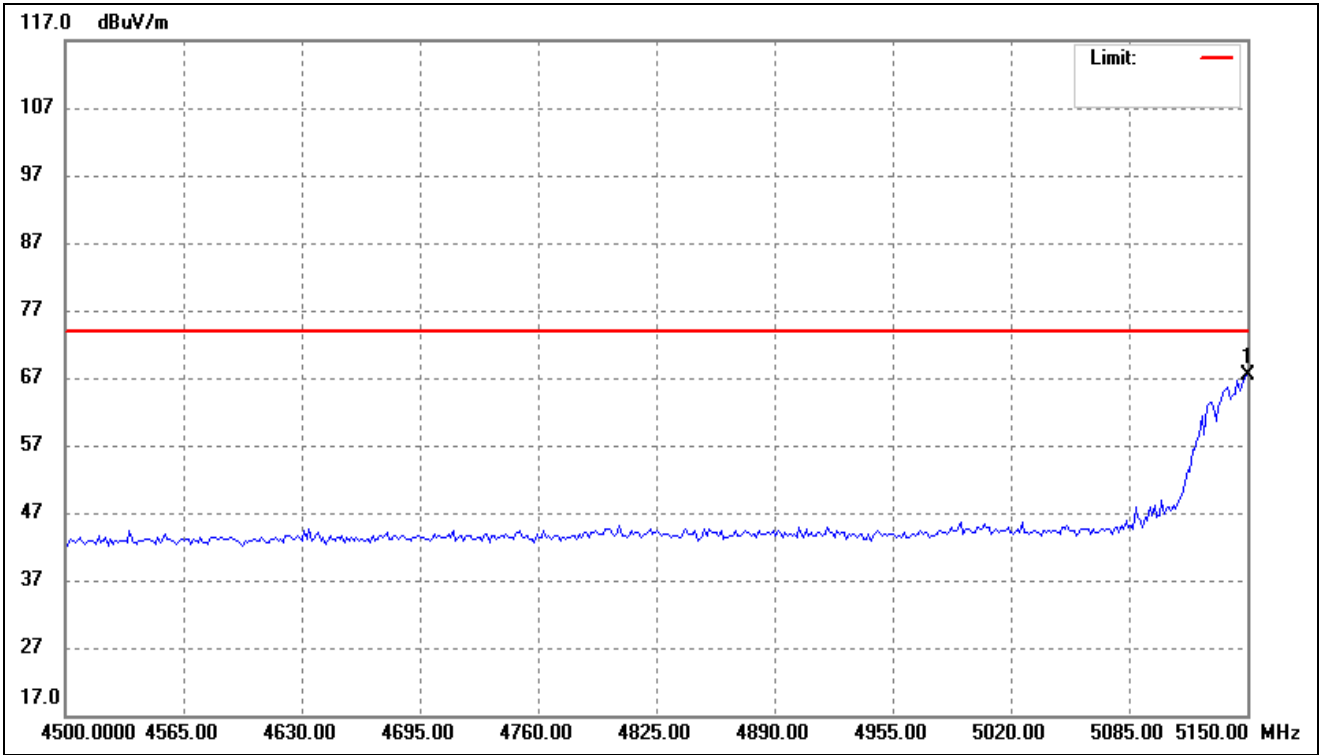
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	80.07	-11.66	68.41	74.00	-5.59	-	-	peak

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



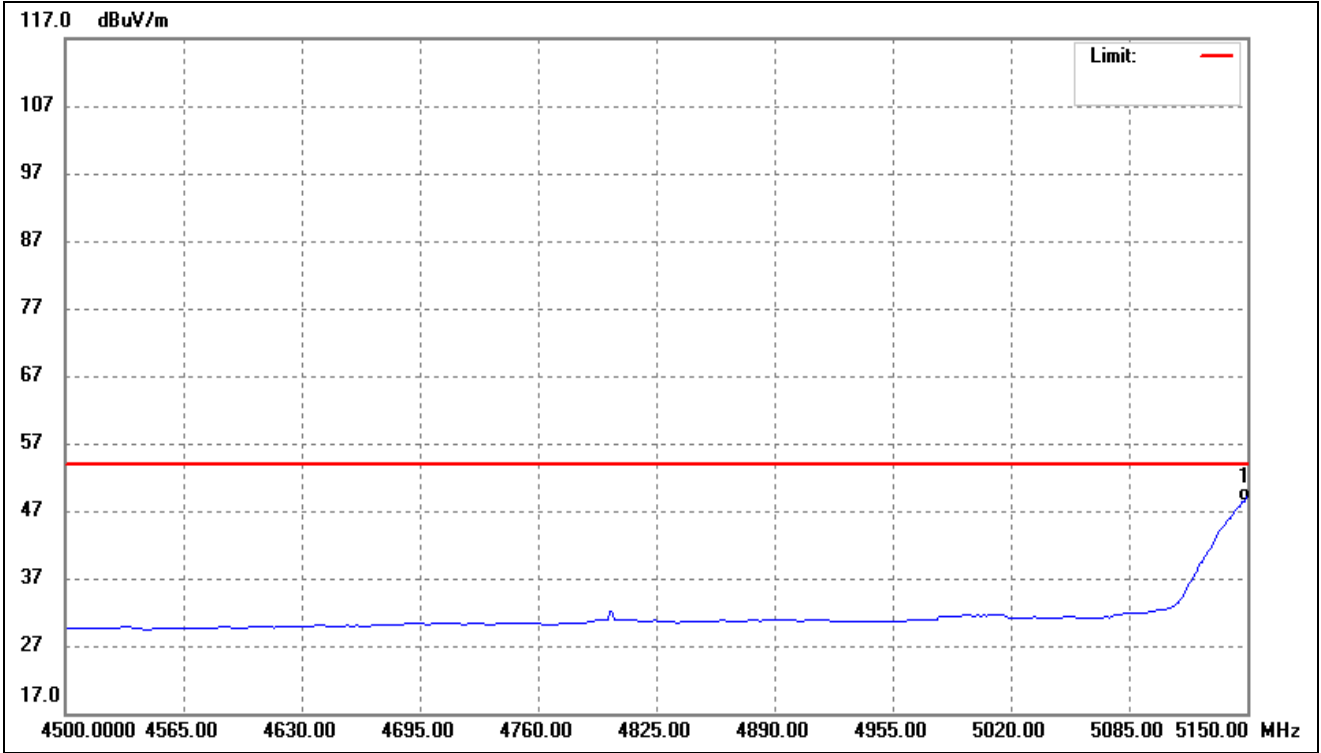
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	60.62	-11.66	48.96	54.00	-5.04	-	-	AVG

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



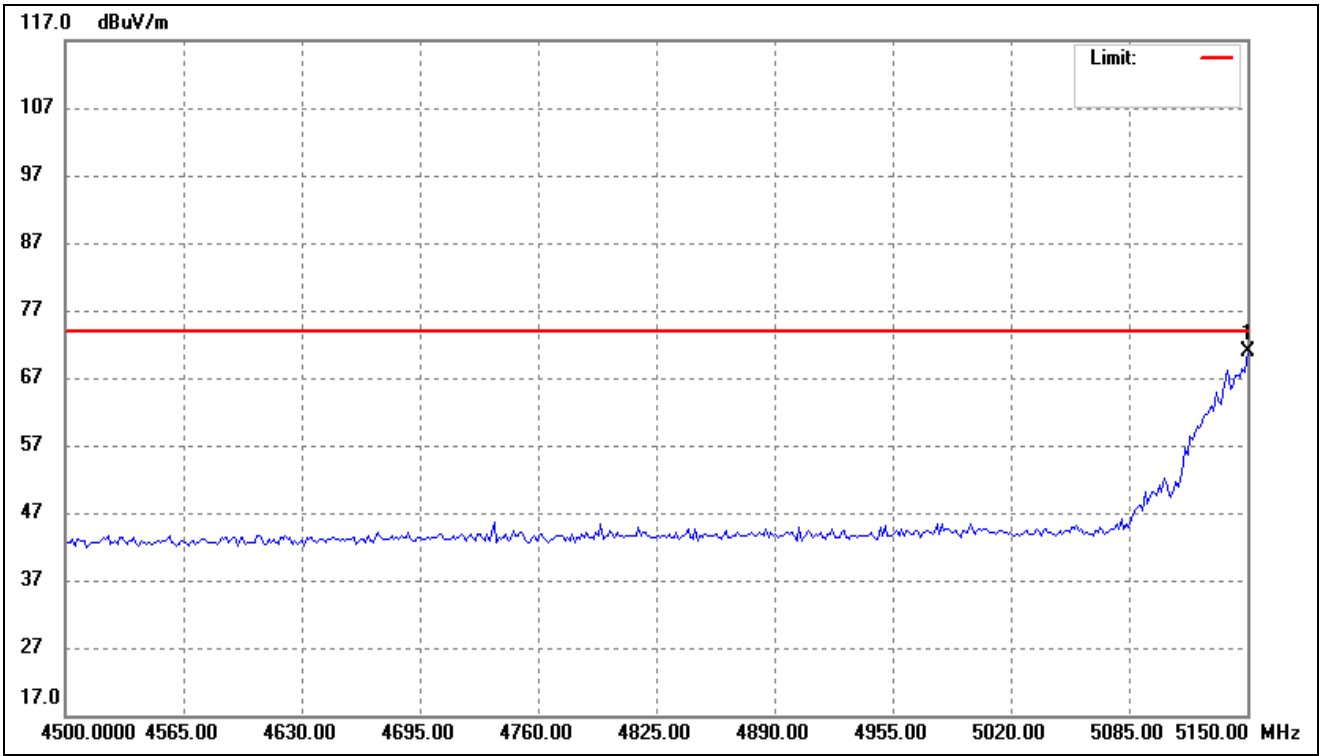
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	79.13	-11.66	67.47	74.00	-6.53	-	-	peak

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



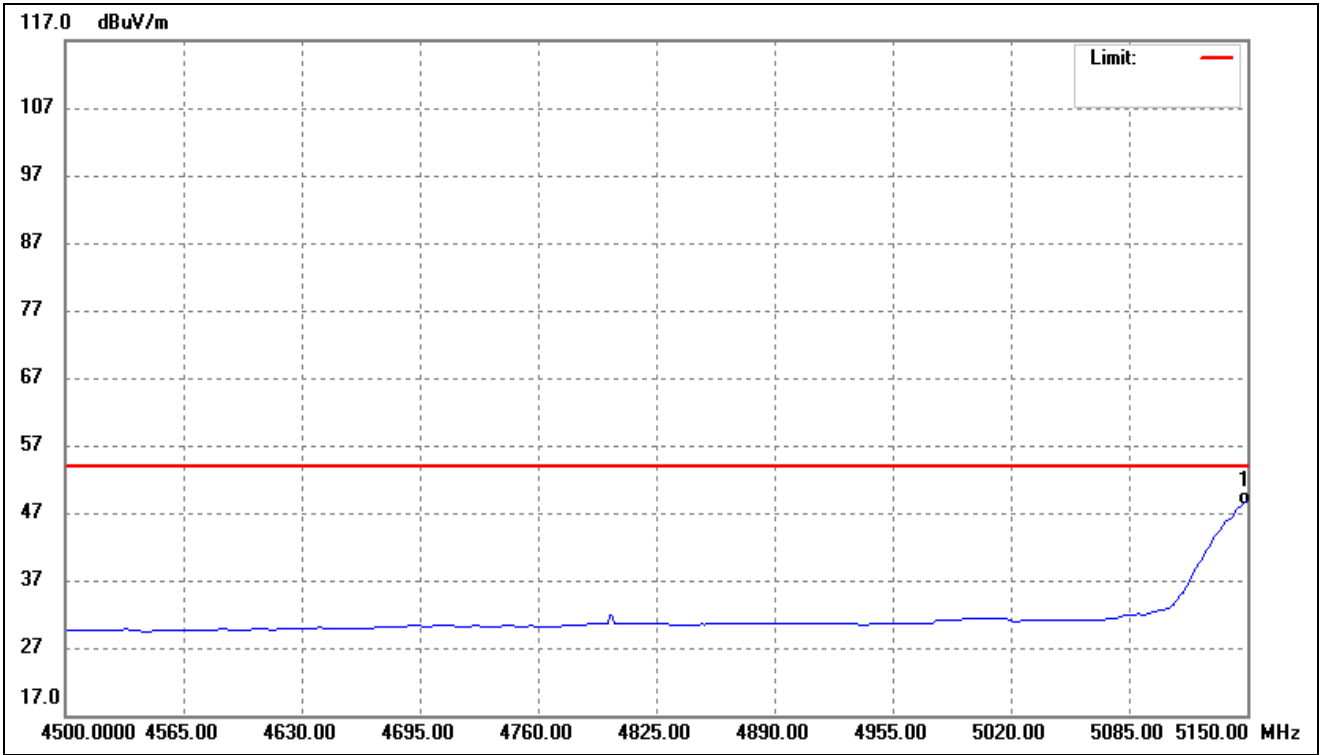
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	61.03	-11.66	49.37	54.00	-4.63	-	-	AVG

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



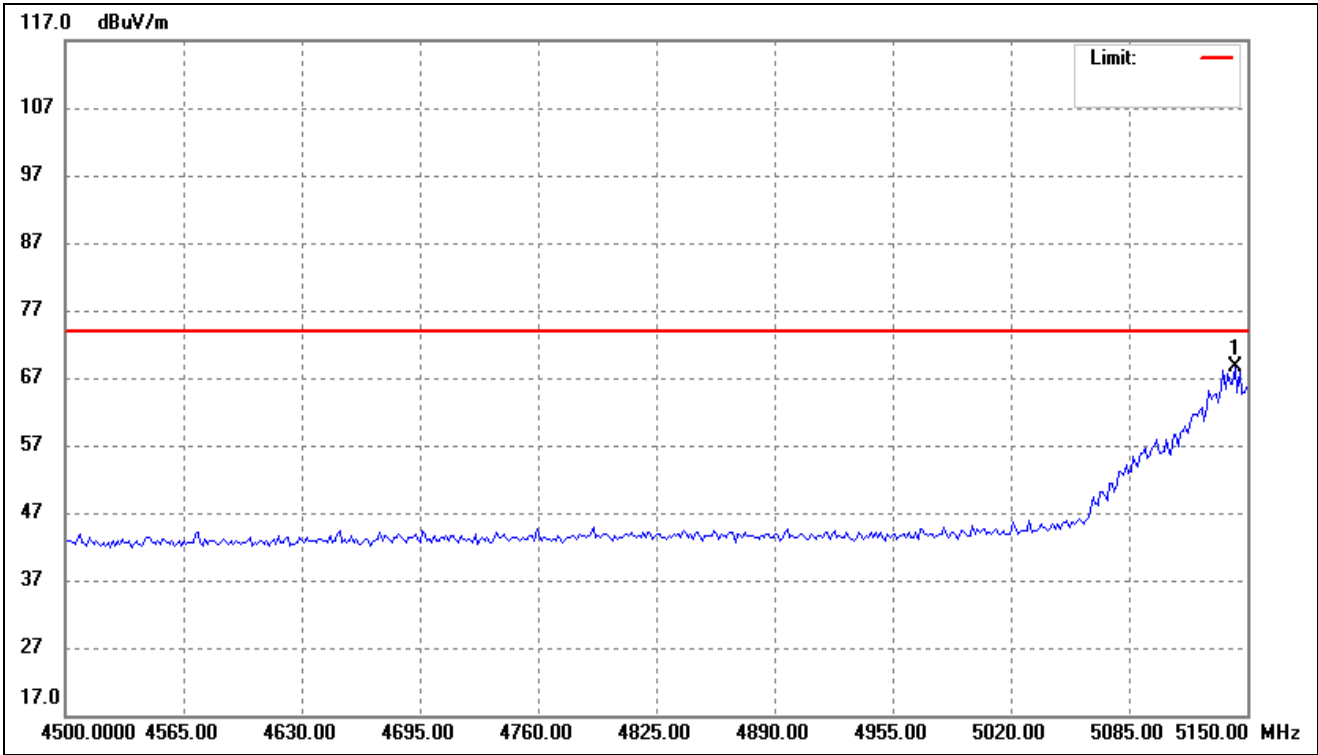
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5150.000	82.47	-11.66	70.81	74.00	-3.19	-	-	peak

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



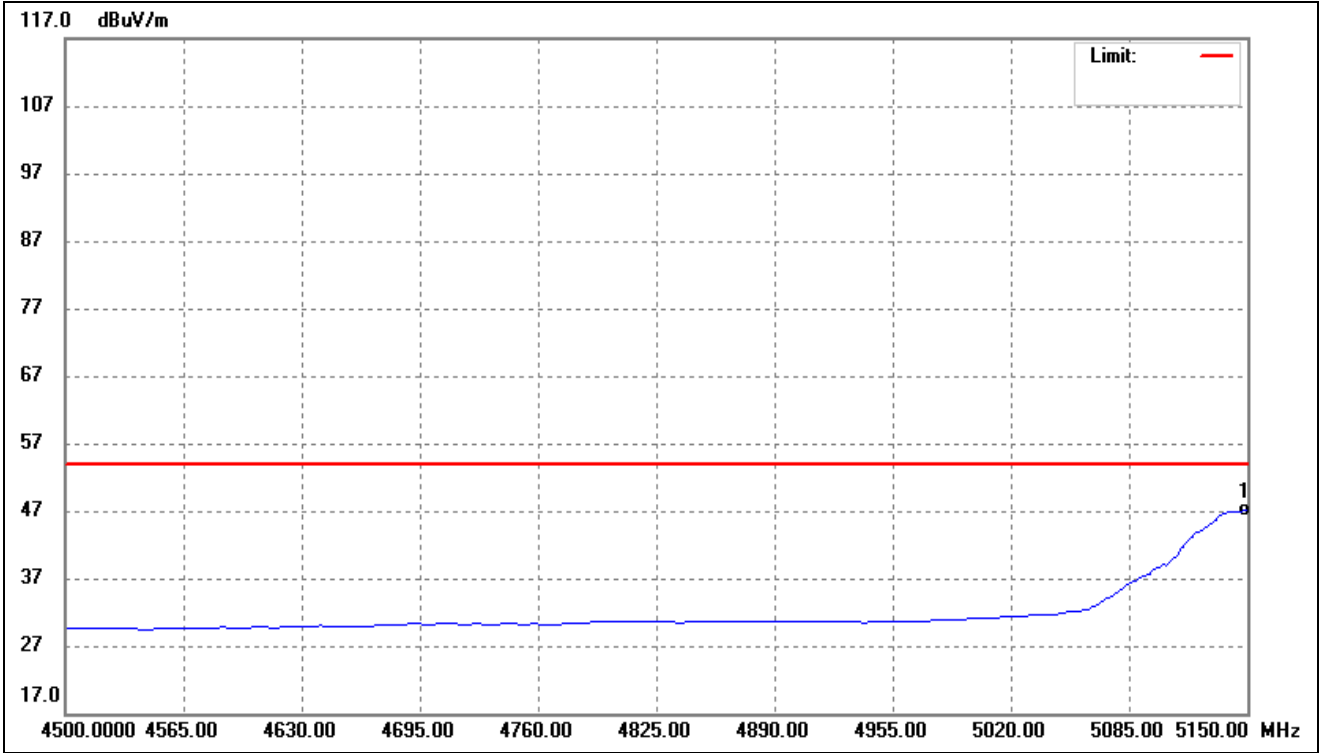
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	60.68	-11.66	49.02	54.00	-4.98	-	-	AVG

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



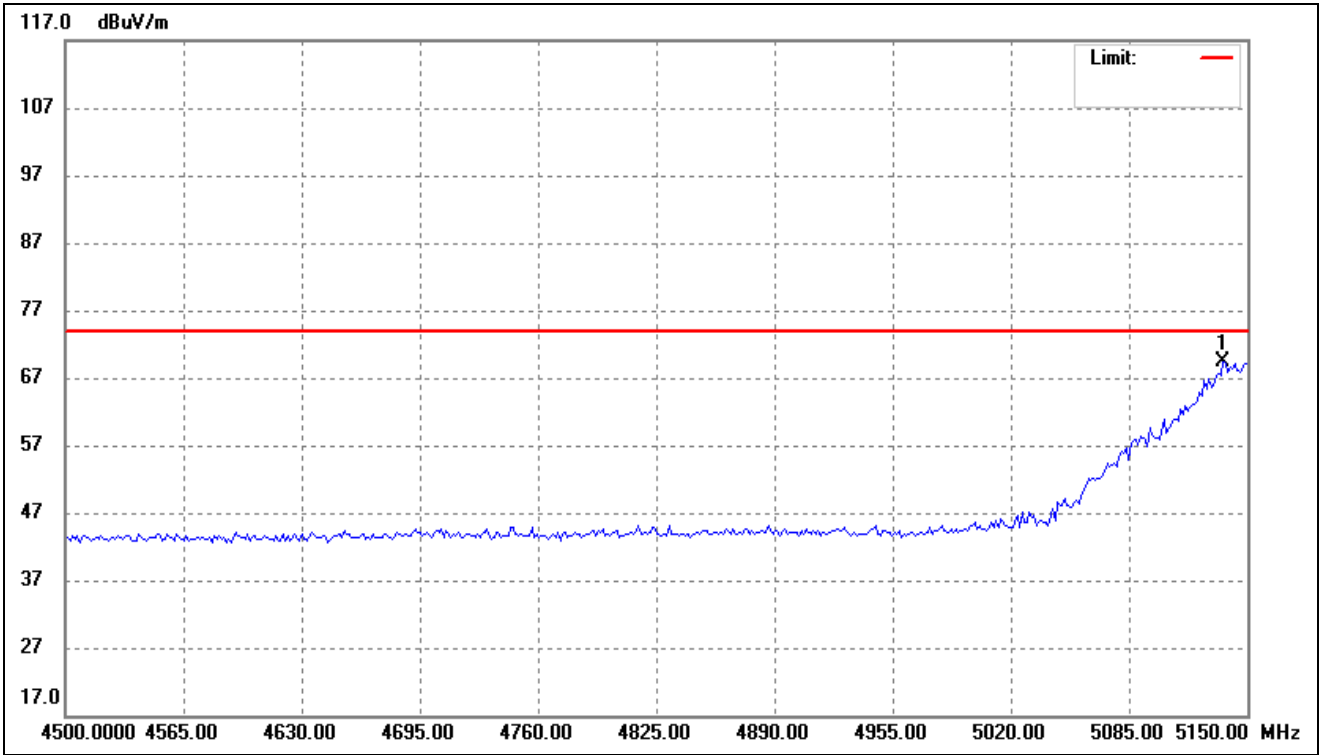
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5143.487	80.22	-11.69	68.53	74.00	-5.47	-	-	peak

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



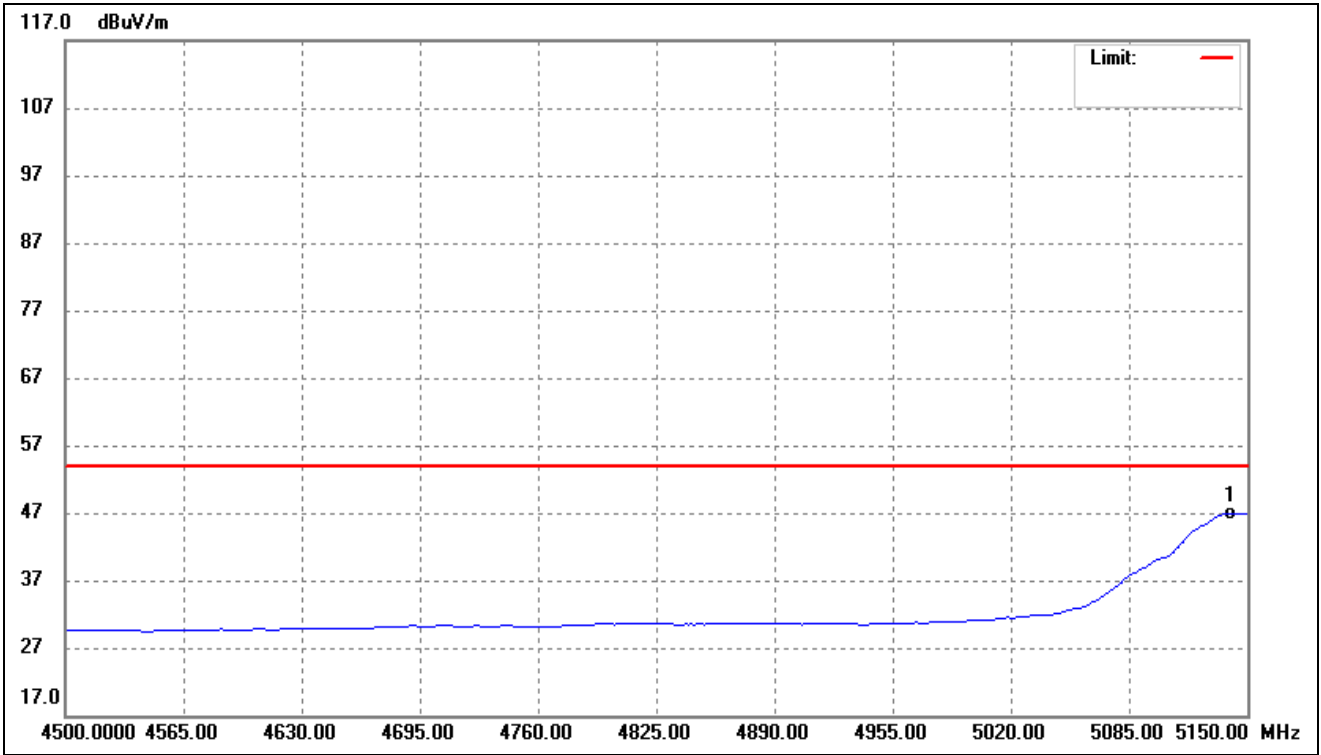
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5150.000	58.91	-11.66	47.25	54.00	-6.75	-	-	AVG

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



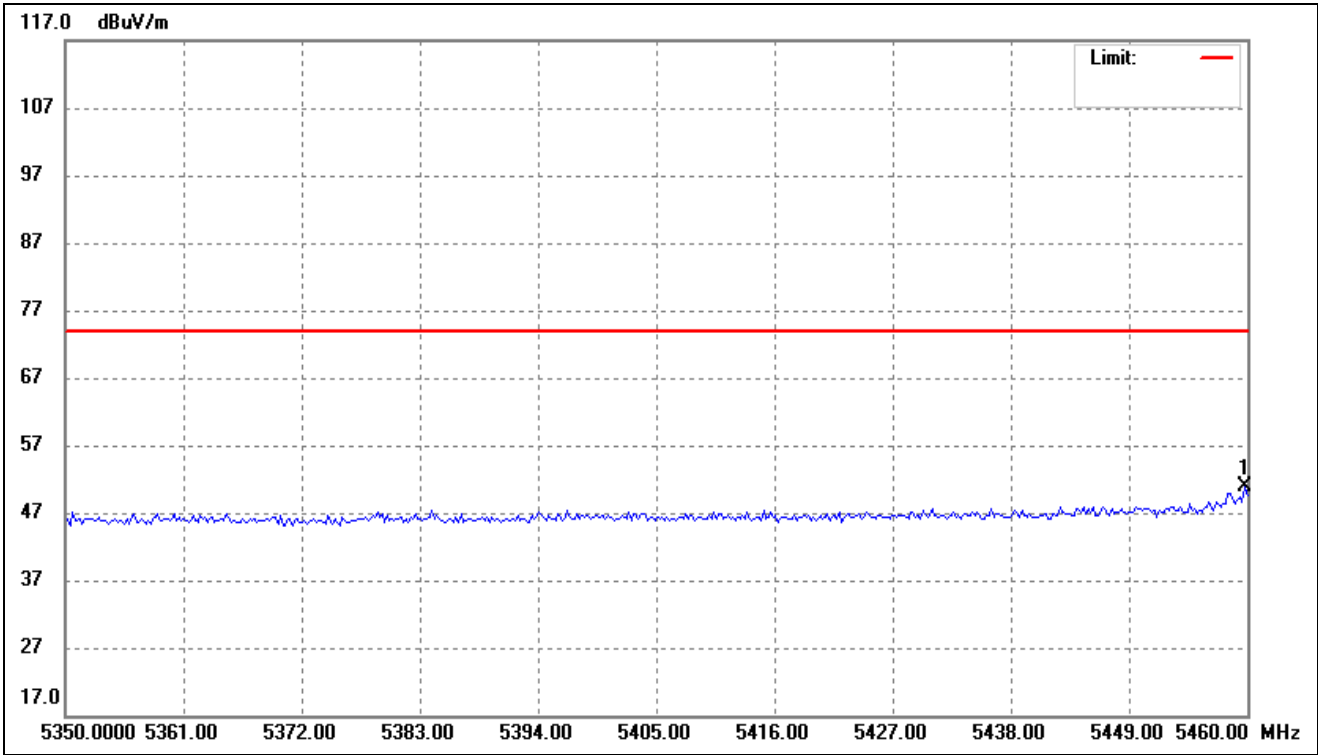
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5136.974	81.12	-11.71	69.41	74.00	-4.59	-	-	peak

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



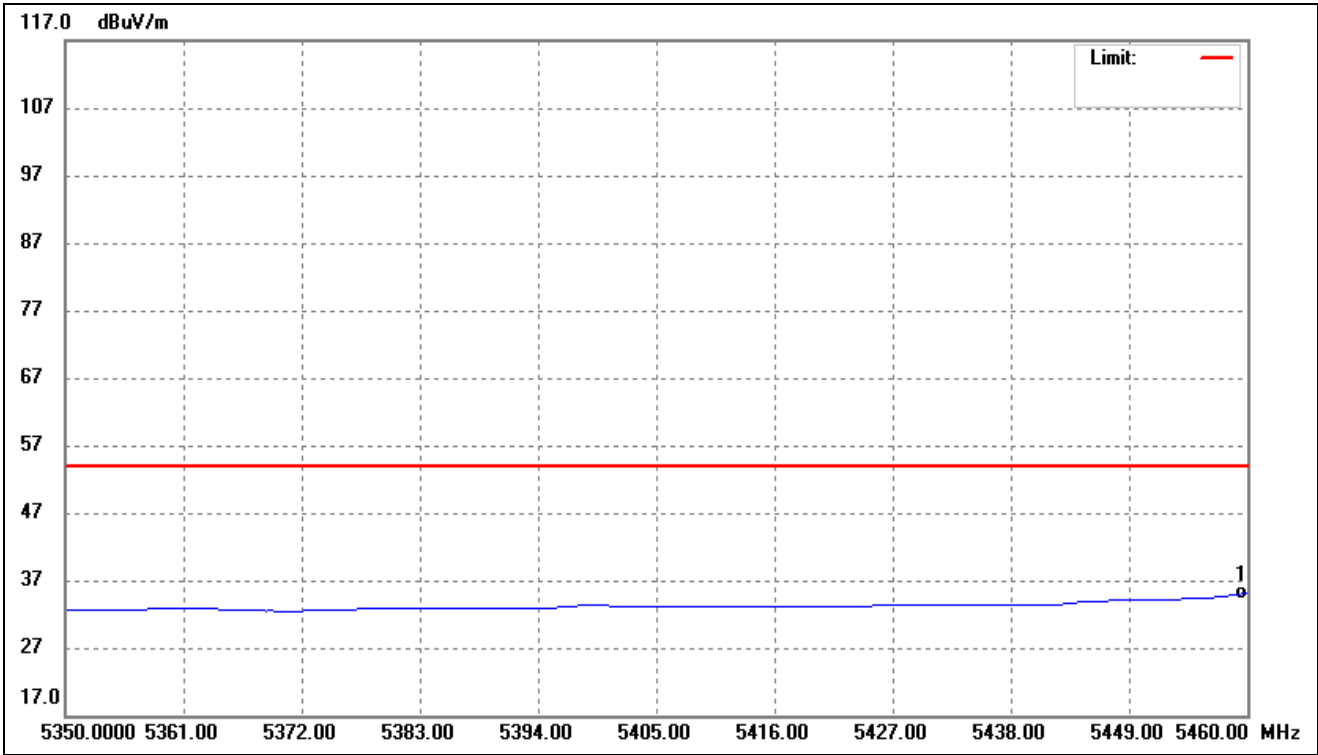
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5140.882	58.70	-11.70	47.00	54.00	-7.00	-	-	AVG

802.11a- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



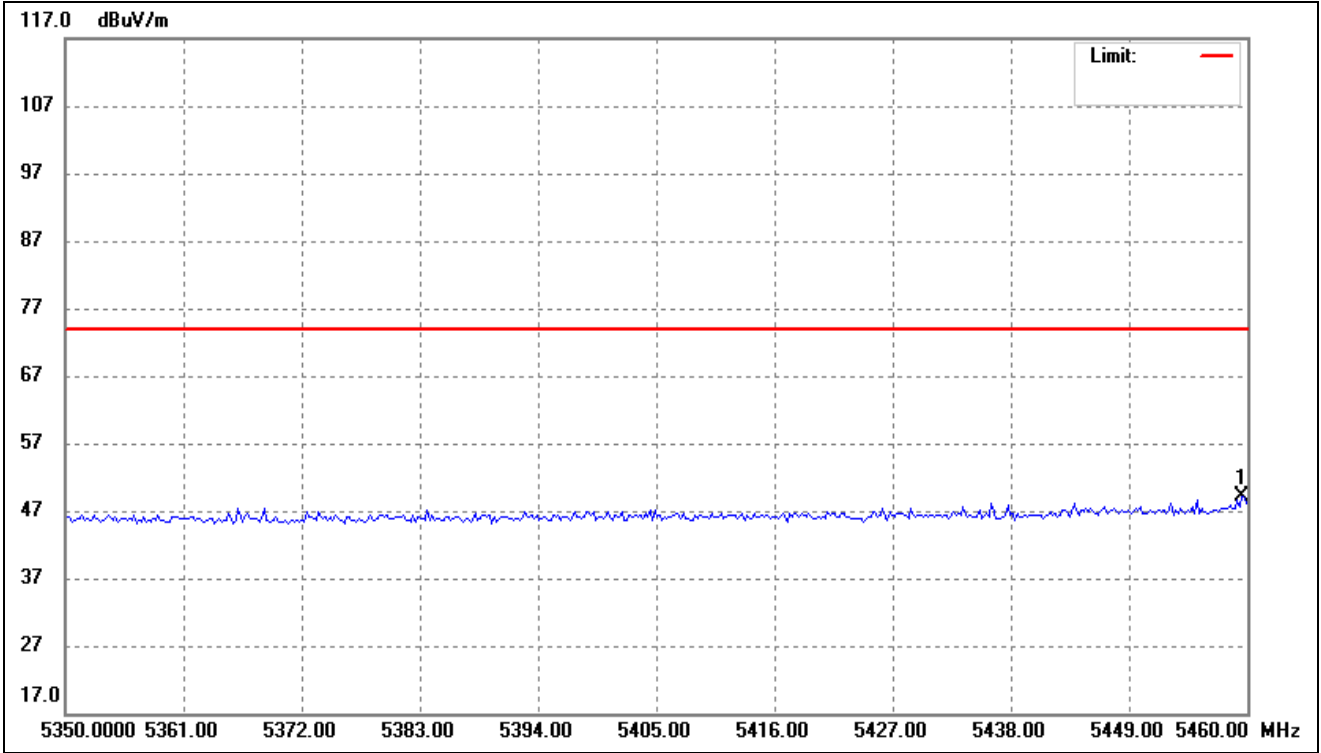
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5459.780	60.97	-10.13	50.84	74.00	-23.16	-	-	peak

802.11a- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



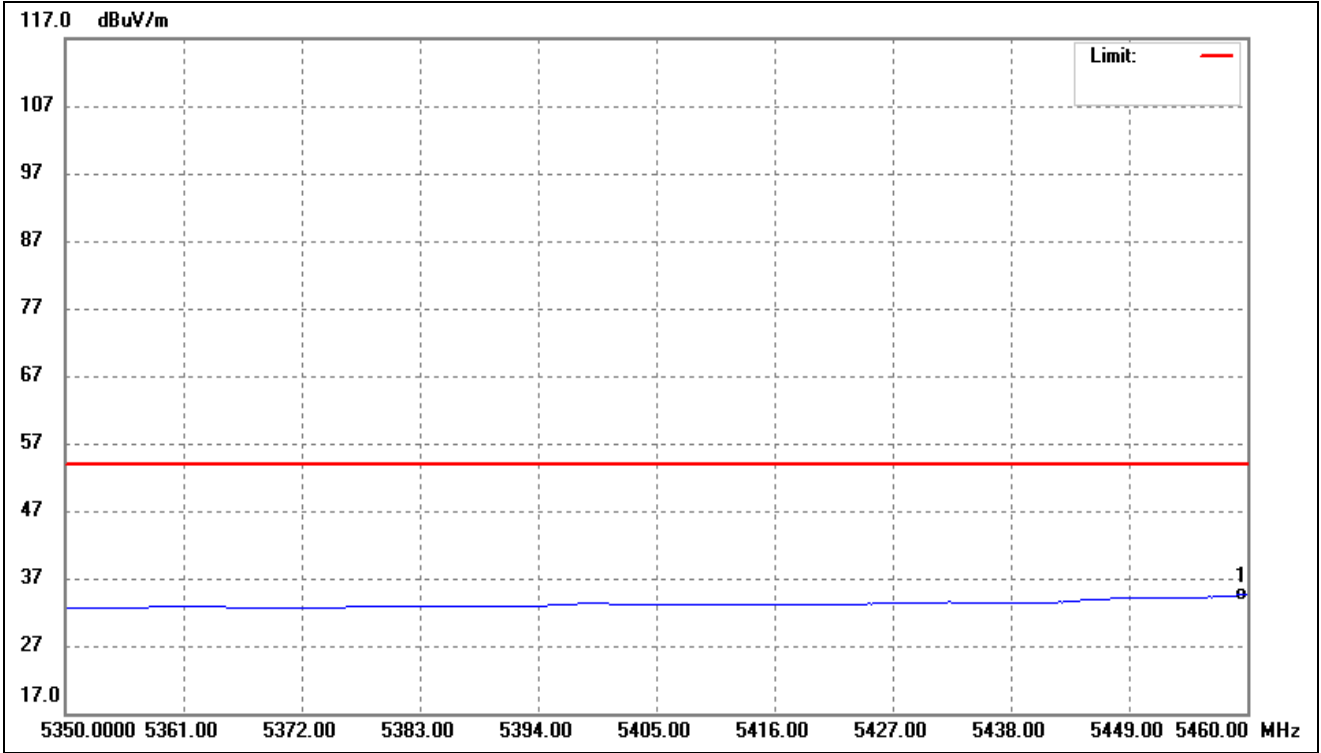
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	45.34	-10.13	35.21	54.00	-18.79	-	-	AVG

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



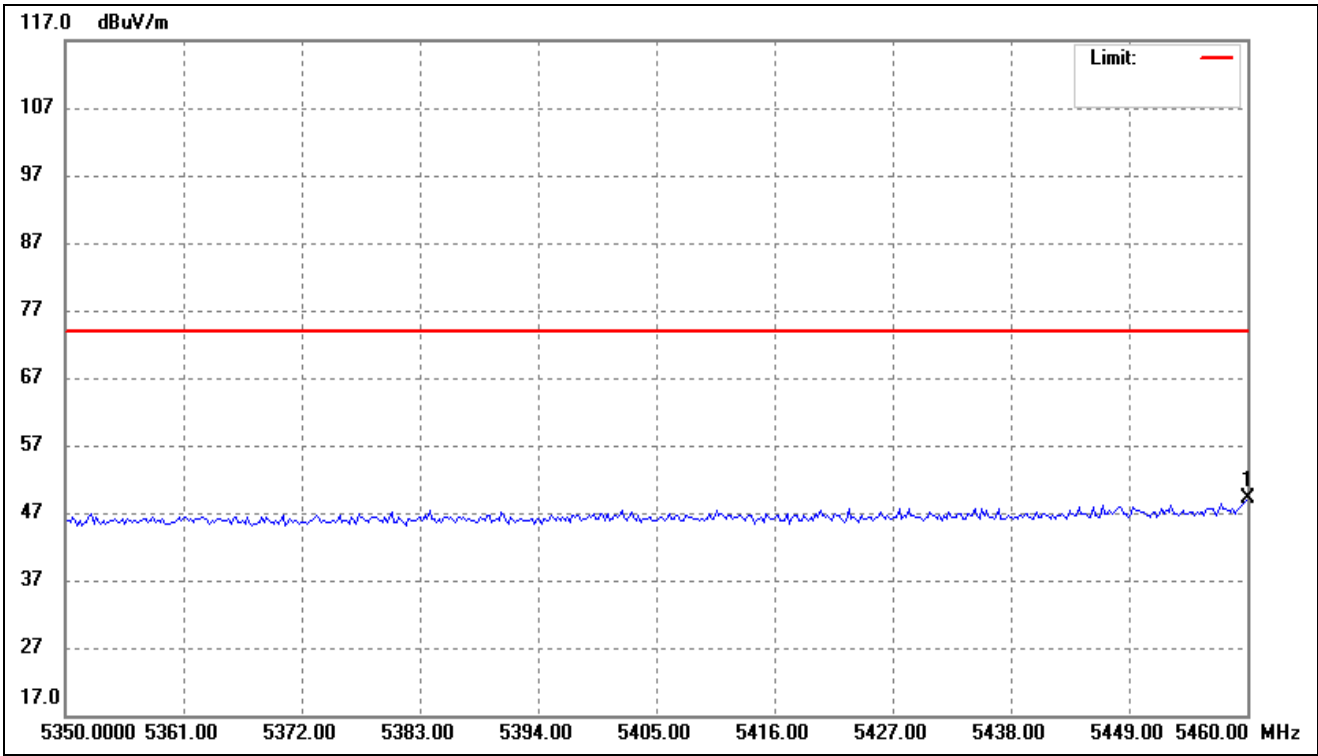
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5459.559	59.15	-10.13	49.02	74.00	-24.98	-	-	peak

802.11n-HT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



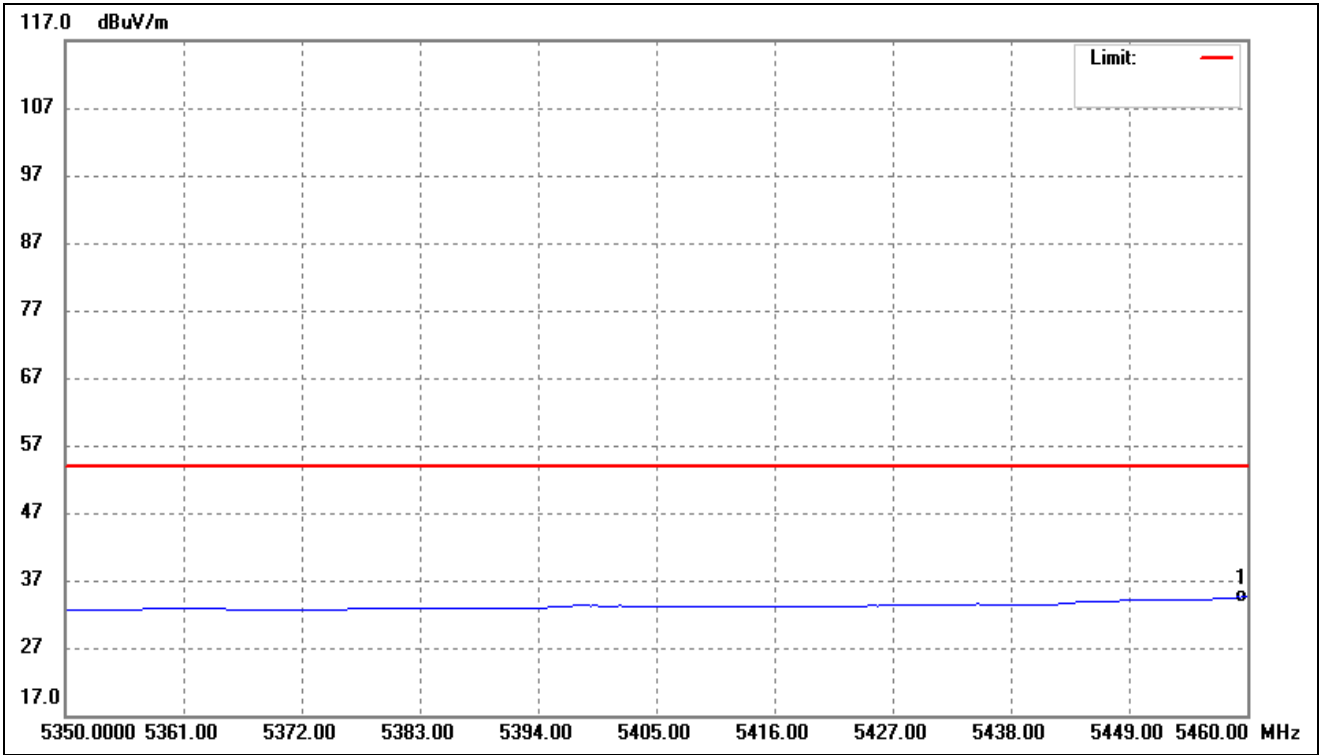
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	44.81	-10.13	34.68	54.00	-19.32	-	-	AVG

802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



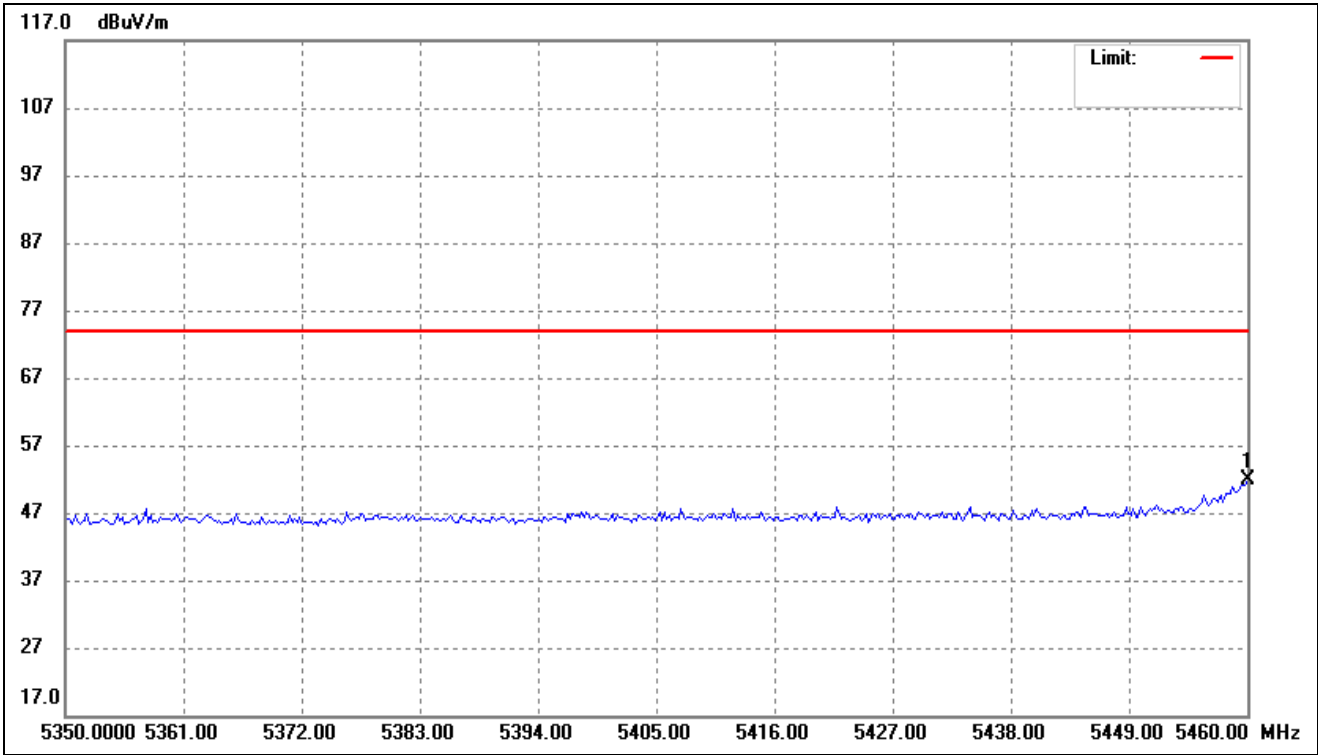
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	5460.000	59.20	-10.13	49.07	74.00	-24.93	-	-	peak

802.11ac-VHT20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



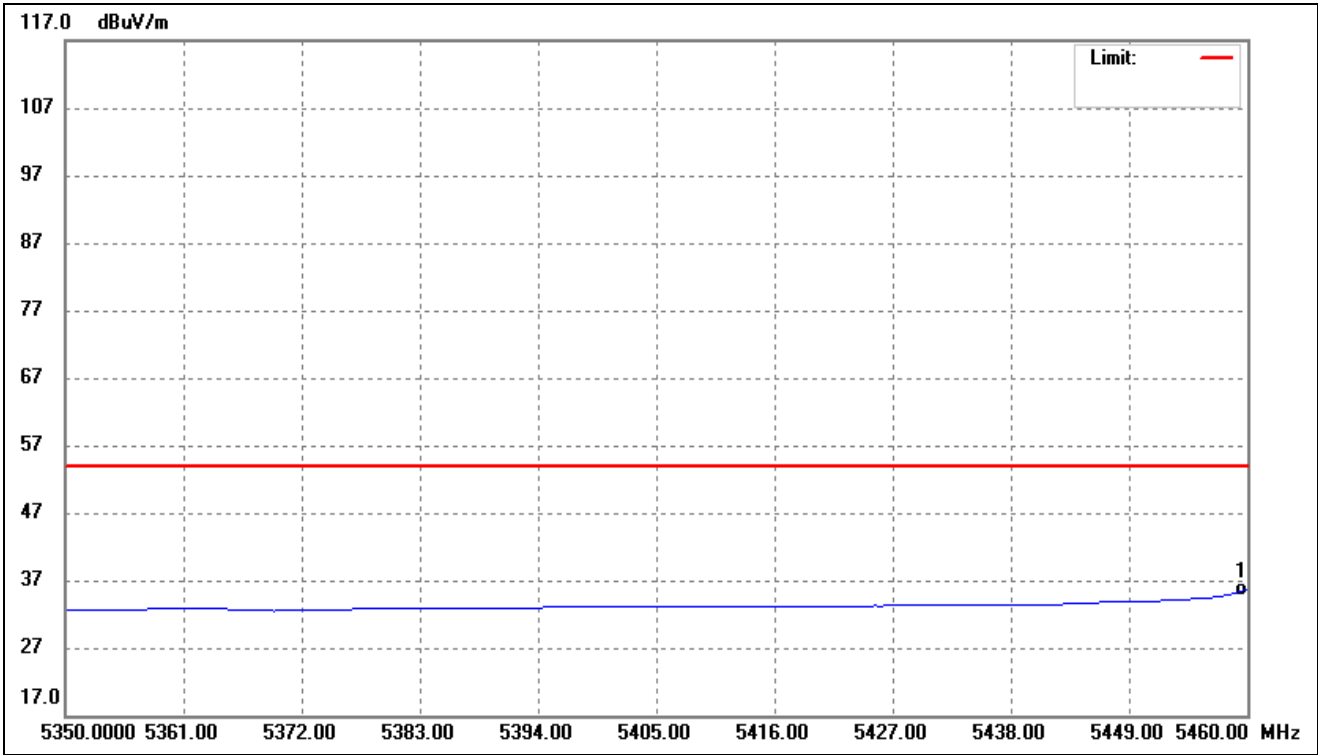
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	44.82	-10.13	34.69	54.00	-19.31	-	-	AVG

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



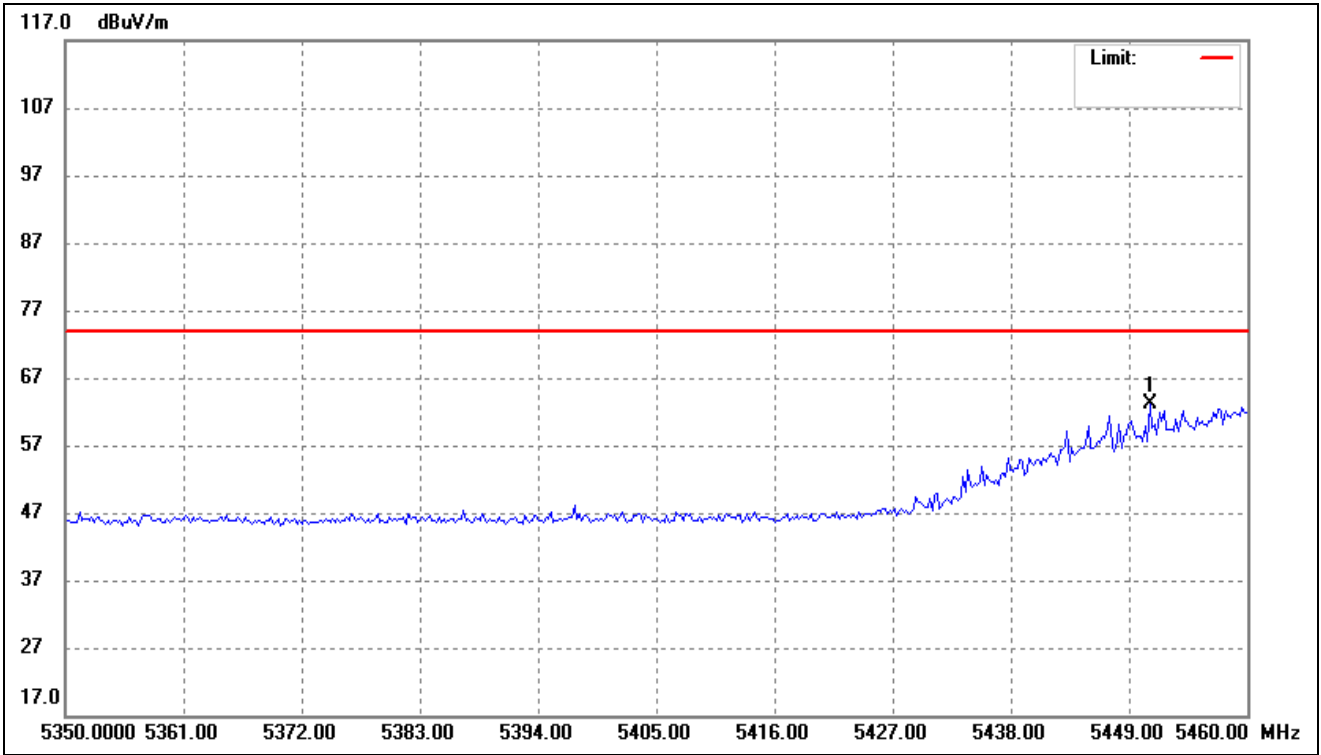
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	62.04	-10.13	51.91	74.00	-22.09	-	-	peak

802.11ax-HE20- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



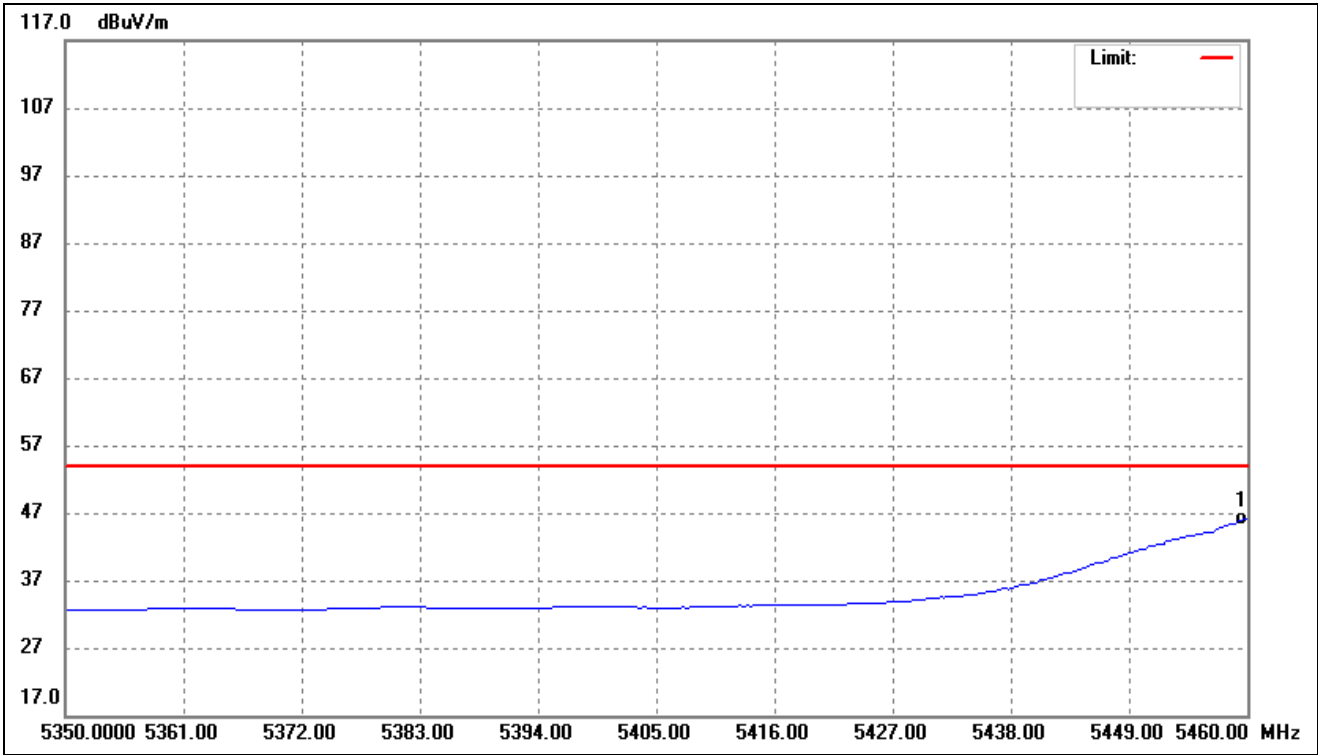
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	45.83	-10.13	35.70	54.00	-18.30	-	-	AVG

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



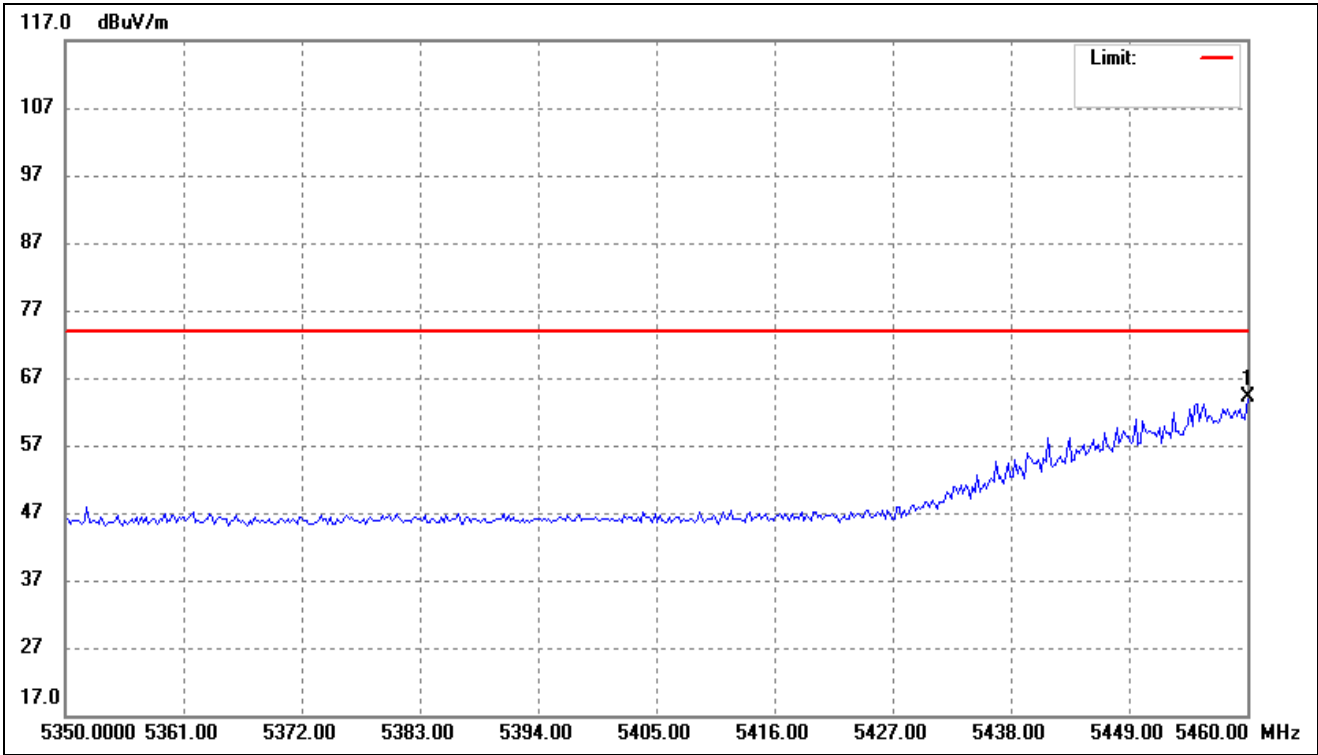
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5450.962	73.34	-10.17	63.17	74.00	-10.83	-	-	peak

802.11n-HT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



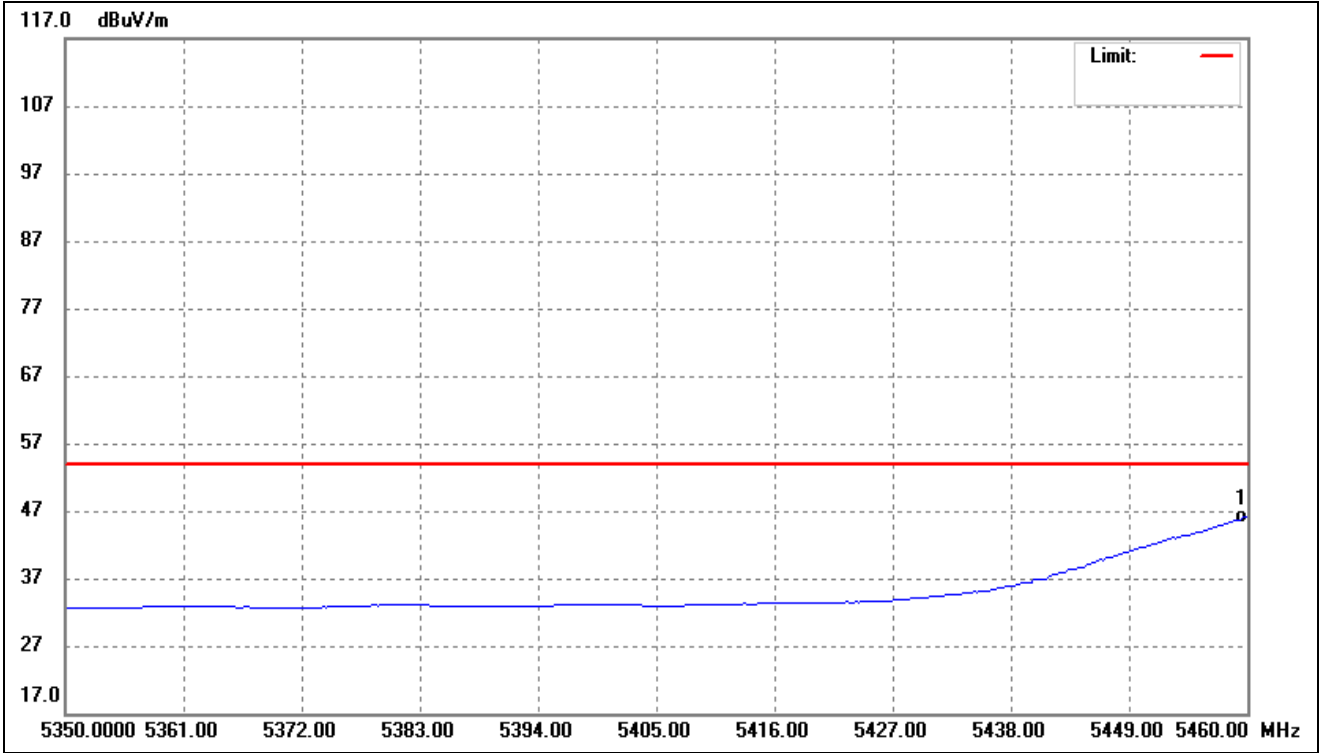
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	56.35	-10.13	46.22	54.00	-7.78	-	-	AVG

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



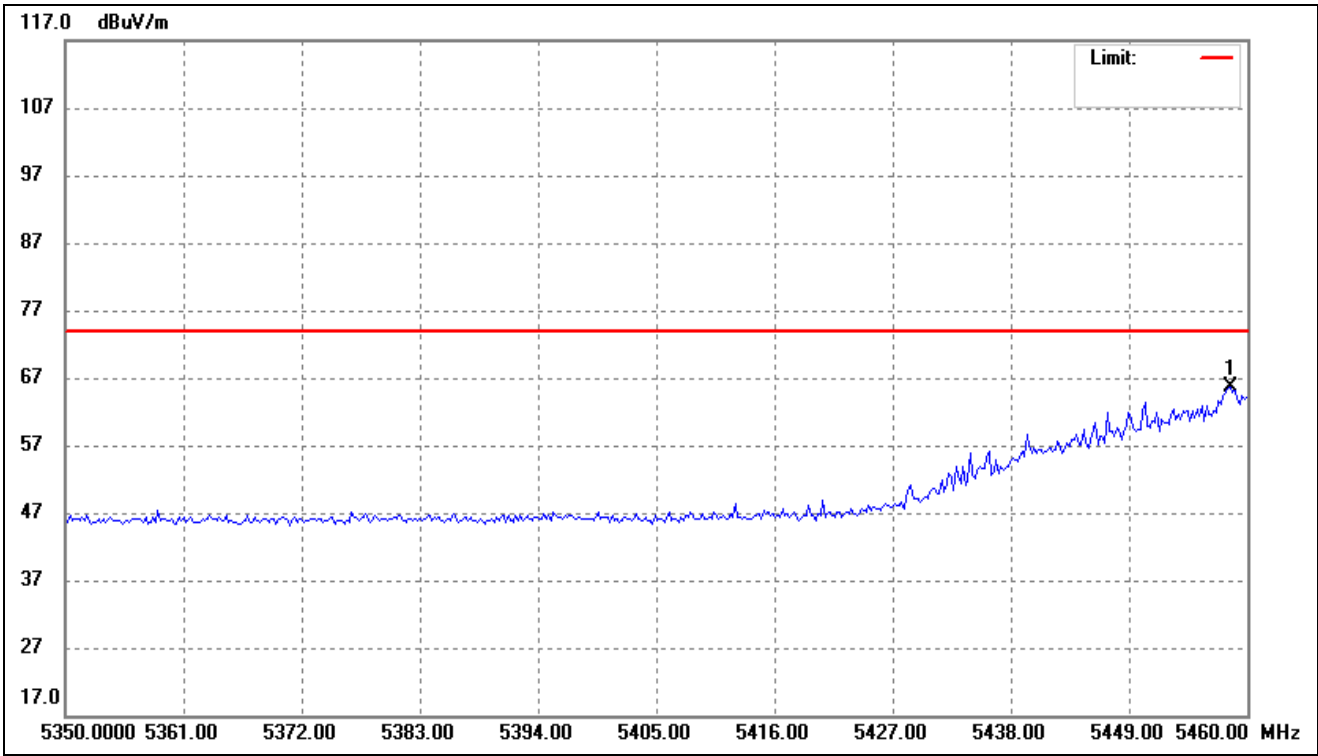
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	74.16	-10.13	64.03	74.00	-9.97	-	-	peak

802.11ac-VHT40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



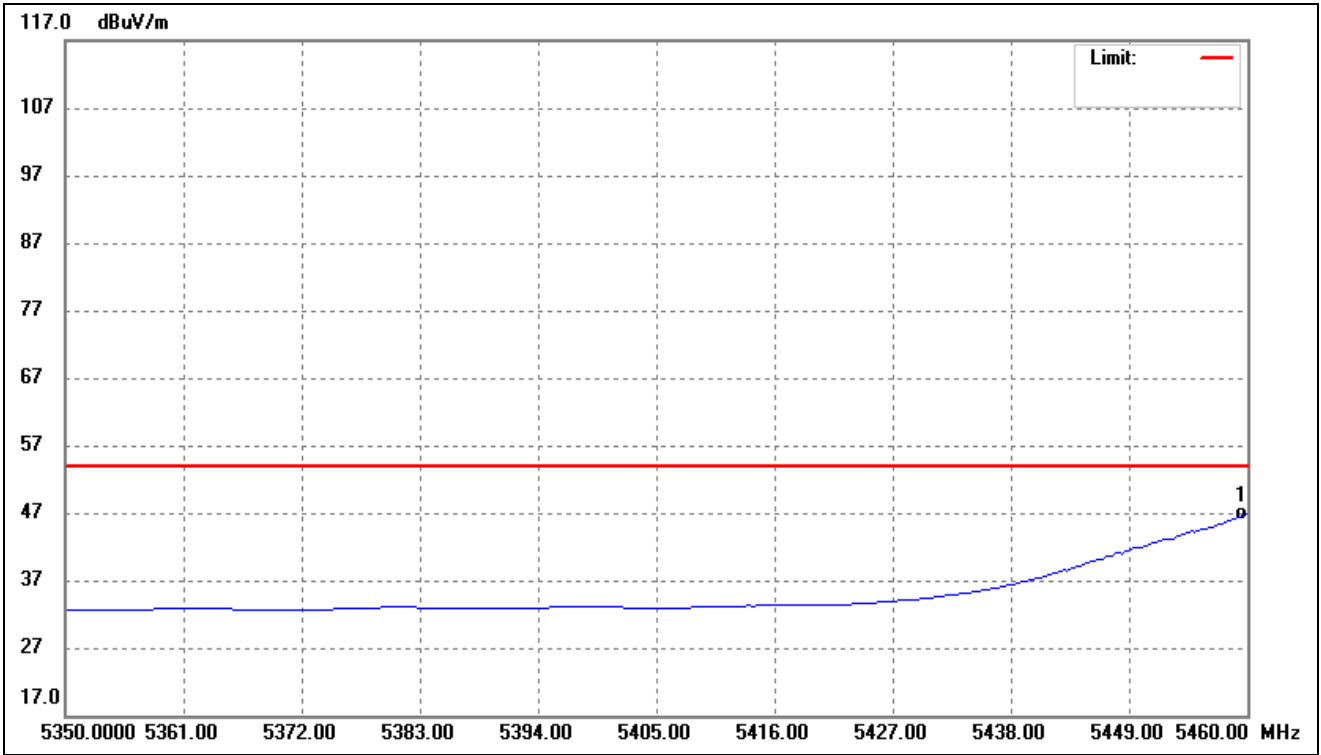
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	56.32	-10.13	46.19	54.00	-7.81	-	-	AVG

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



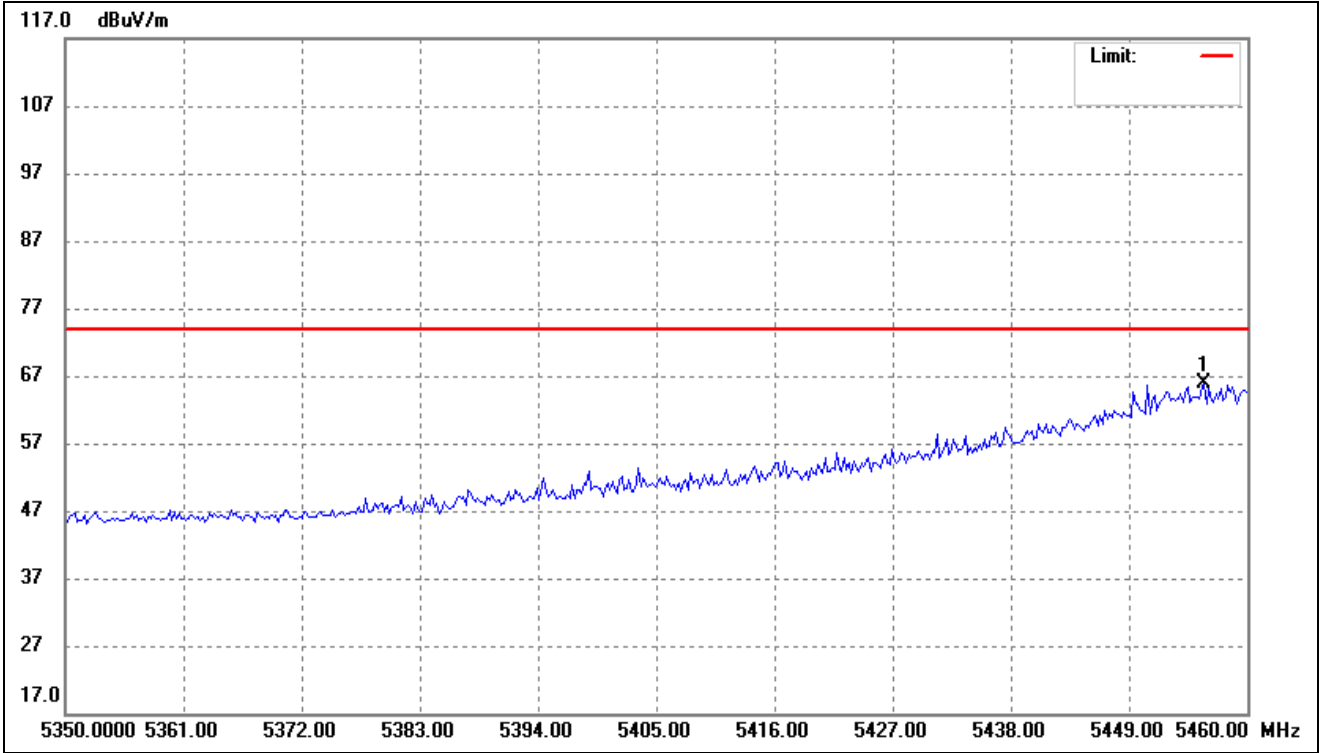
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5458.457	75.65	-10.13	65.52	74.00	-8.48	-	-	peak

802.11ax-HE40- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



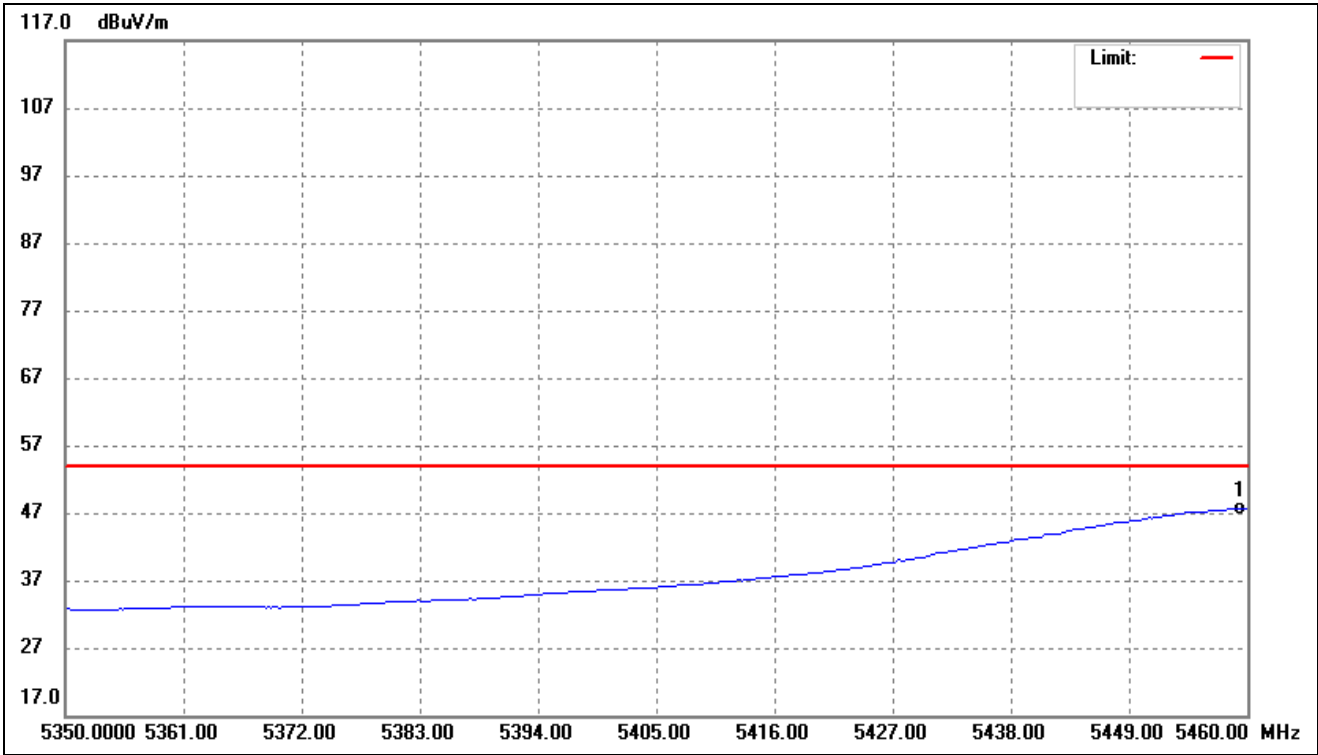
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	56.90	-10.13	46.77	54.00	-7.23	-	-	AVG

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



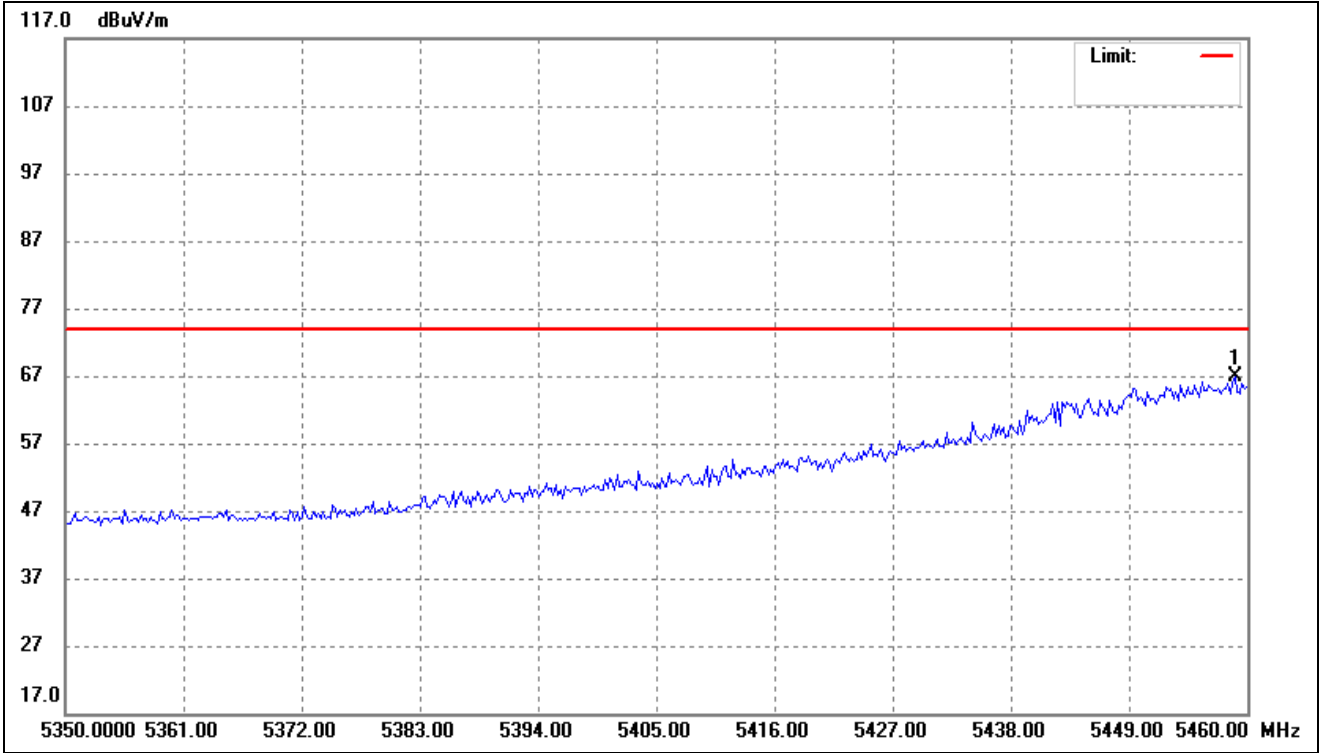
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5456.032	76.11	-10.14	65.97	74.00	-8.03	-	-	peak

802.11ac-VHT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



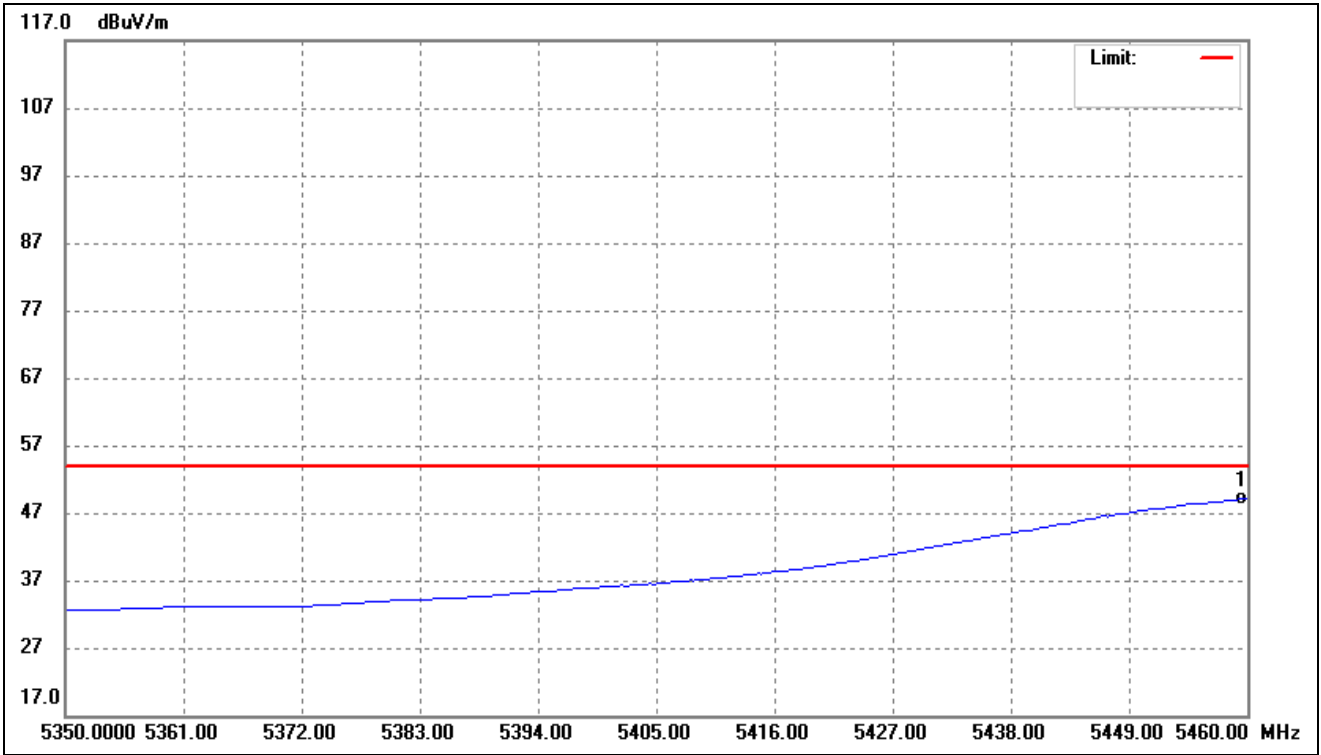
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	57.88	-10.13	47.75	54.00	-6.25	-	-	AVG

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5458.898	76.97	-10.13	66.84	74.00	-7.16	-	-	peak

802.11ax-HE80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	5460.000	59.23	-10.13	49.10	54.00	-4.90	-	-	AVG

Note: The Restricted Bandedge was tested in Horizontal /Vertical and the worst case position data was reported.

Remark: ‘-’Means’ the test Degree and Height is not recorded by the test software and only show the worst case in the test report.

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11a)
- Antenna 1
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5180MHz)							
10360	54.45	7.11	61.56	74	-12.44	H	PK
10360	38.65	7.11	45.76	54	-8.24	H	AV
10360	55.48	7.11	62.59	74	-11.41	V	PK
10360	37.65	7.11	44.76	54	-9.24	V	AV
Middle Channel (5200MHz)							
10400	54.45	7.22	61.67	74	-12.33	H	PK
10400	38.25	7.22	45.47	54	-8.53	H	AV
10400	53.65	7.22	60.87	74	-13.13	V	PK
10400	39.54	7.22	46.76	54	-7.24	V	AV
High Channel (5240MHz)							
10480	53.36	7.69	61.05	74	-12.95	H	PK
10480	38.54	7.69	46.23	54	-7.77	H	AV
10480	55.25	7.69	62.94	74	-11.06	V	PK
10480	39.65	7.69	47.34	54	-6.66	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5260MHz)							
10520	55.12	7.96	63.08	74	-10.92	H	PK
10520	38.36	7.96	46.32	54	-7.68	H	AV
10520	53.54	7.96	61.50	74	-12.50	V	PK
10520	38.54	7.96	46.50	54	-7.50	V	AV
Middle Channel (5280MHz)							
10560	53.45	8.02	61.47	74	-12.53	H	PK
10560	39.35	8.02	47.37	54	-6.63	H	AV
10560	53.65	8.02	61.67	74	-12.33	V	PK
10560	37.25	8.02	45.27	54	-8.73	V	AV
High Channel (5320MHz)							
10640	53.32	8.35	61.67	74	-12.33	H	PK
10640	37.24	8.35	45.59	54	-8.41	H	AV
10640	52.54	8.35	60.89	74	-13.11	V	PK
10640	38.42	8.35	46.77	54	-7.23	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5500MHz)							
11000	52.22	8.82	61.04	74	-12.96	H	PK
11000	37.28	8.82	46.10	54	-7.90	H	AV
11000	53.64	8.82	62.46	74	-11.54	V	PK
11000	37.24	8.82	46.06	54	-7.94	V	AV
Middle Channel (5600MHz)							
11200	55.36	8.92	64.28	74	-9.72	H	PK
11200	38.24	8.92	47.16	54	-6.84	H	AV
11200	55.24	8.92	64.16	74	-9.84	V	PK
11200	39.26	8.92	48.18	54	-5.82	V	AV
High Channel (5700MHz)							
11400	52.36	9.36	61.72	74	-12.28	H	PK
11400	37.24	9.36	46.60	54	-7.40	H	AV
11400	52.71	9.36	62.07	74	-11.93	V	PK
11400	37.42	9.36	46.78	54	-7.22	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5745MHz)							
11490	56.10	9.45	65.55	74	-8.45	H	PK
11490	40.24	9.45	49.69	54	-4.31	H	AV
11490	53.36	9.45	62.81	74	-11.19	V	PK
11490	40.24	9.45	49.69	54	-4.31	V	AV
Middle Channel (5785MHz)							
11570	55.45	9.62	65.07	74	-8.93	H	PK
11570	37.24	9.62	46.86	54	-7.14	H	AV
11570	52.12	9.62	61.74	74	-12.26	V	PK
11570	39.36	9.62	48.98	54	-5.02	V	AV
High Channel (5825MHz)							
11650	54.65	9.62	64.27	74	-9.73	H	PK
11650	36.45	9.62	46.07	54	-7.93	H	AV
11650	54.25	9.62	63.87	74	-10.13	V	PK
11650	36.36	9.62	45.98	54	-8.02	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-36.48	-27
Highest	Above 5350	-35.25	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-33.36	-27
Highest	Above 5350	-34.54	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-40.12	-27
Highest	Above 5725	-37.36	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-36.45	-27
	5715 to 5725	-31.25	-17
Highest	5850 to 5860	-29.36	-17
	Above 5860	-37.54	-27
Note: the data just list the worst cases			

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11a)
- Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5180MHz)							
10360	53.13	7.11	60.24	74	-13.76	H	PK
10360	39.24	7.11	46.35	54	-7.65	H	AV
10360	53.15	7.11	60.26	74	-13.74	V	PK
10360	39.25	7.11	46.36	54	-7.64	V	AV
Middle Channel (5200MHz)							
10400	54.42	7.22	61.64	74	-12.36	H	PK
10400	37.36	7.22	44.58	54	-9.42	H	AV
10400	53.24	7.22	60.46	74	-13.54	V	PK
10400	38.15	7.22	45.37	54	-8.63	V	AV
High Channel (5240MHz)							
10480	56.35	7.69	64.04	74	-9.96	H	PK
10480	40.41	7.69	48.10	54	-5.90	H	AV
10480	53.25	7.69	60.94	74	-13.06	V	PK
10480	38.32	7.69	46.01	54	-7.99	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5260MHz)							
10520	55.42	7.96	63.38	74	-10.62	H	PK
10520	38.25	7.96	46.21	54	-7.79	H	AV
10520	52.36	7.96	60.32	74	-13.68	V	PK
10520	40.54	7.96	48.50	54	-5.50	V	AV
Middle Channel (5280MHz)							
10560	55.42	8.02	63.44	74	-10.56	H	PK
10560	38.36	8.02	46.38	54	-7.62	H	AV
10560	53.24	8.02	61.26	74	-12.74	V	PK
10560	39.25	8.02	47.27	54	-6.73	V	AV
High Channel (5320MHz)							
10640	53.45	8.35	61.80	74	-12.20	H	PK
10640	37.25	8.35	45.60	54	-8.40	H	AV
10640	52.25	8.35	60.60	74	-13.40	V	PK
10640	38.61	8.35	46.96	54	-7.04	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5500MHz)							
11000	56.12	8.82	64.94	74	-9.06	H	PK
11000	37.35	8.82	46.17	54	-7.83	H	AV
11000	53.47	8.82	62.29	74	-11.71	V	PK
11000	39.25	8.82	48.07	54	-5.93	V	AV
Middle Channel (5600MHz)							
11200	54.35	8.92	63.27	74	-10.73	H	PK
11200	37.64	8.92	46.56	54	-7.44	H	AV
11200	54.54	8.92	63.46	74	-10.54	V	PK
11200	39.65	8.92	48.57	54	-5.43	V	AV
High Channel (5700MHz)							
11400	53.45	9.36	62.81	74	-11.19	H	PK
11400	38.25	9.36	47.61	54	-6.39	H	AV
11400	53.51	9.36	62.87	74	-11.13	V	PK
11400	38.21	9.36	47.57	54	-6.43	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5745MHz)							
11490	52.35	9.45	61.80	74	-12.2	H	PK
11490	37.54	9.45	46.99	54	-7.01	H	AV
11490	52.25	9.45	61.70	74	-12.3	V	PK
11490	40.36	9.45	49.81	54	-4.19	V	AV
Middle Channel (5785MHz)							
11570	52.42	9.62	62.04	74	-11.96	H	PK
11570	40.26	9.62	49.88	54	-4.12	H	AV
11570	53.36	9.62	62.98	74	-11.02	V	PK
11570	38.54	9.62	48.16	54	-5.84	V	AV
High Channel (5825MHz)							
11650	52.24	9.84	62.08	74	-11.92	H	PK
11650	36.24	9.84	46.08	54	-7.92	H	AV
11650	54.26	9.84	64.10	74	-9.9	V	PK
11650	38.25	9.84	48.09	54	-5.91	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-36.57	-27
Highest	Above 5350	-35.36	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.46	-27
Highest	Above 5350	-34.24	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-37.62	-27
Highest	Above 5725	-39.54	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-36.42	-27
	5715 to 5725	-31.35	-17
Highest	5850 to 5860	-29.21	-17
	Above 5860	-36.24	-27
Note: the data just list the worst cases			

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11n HT20)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions
-

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5180MHz)							
10360	52.46	7.11	59.57	74	-14.43	H	PK
10360	40.25	7.11	47.36	54	-6.64	H	AV
10360	56.34	7.11	63.45	74	-10.55	V	PK
10360	39.45	7.11	46.56	54	-7.44	V	AV
Middle Channel (5200MHz)							
10400	53.45	7.22	60.67	74	-13.33	H	PK
10400	37.35	7.22	44.57	54	-9.43	H	AV
10400	52.65	7.22	59.87	74	-14.13	V	PK
10400	39.35	7.22	46.57	54	-7.43	V	AV
High Channel (5240MHz)							
10480	53.41	7.69	61.10	74	-12.90	H	PK
10480	40.23	7.69	47.92	54	-6.08	H	AV
10480	54.64	7.69	62.33	74	-11.67	V	PK
10480	40.87	7.69	48.56	54	-5.44	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5260MHz)							
10520	53.45	7.96	61.41	74	-12.59	H	PK
10520	37.25	7.96	45.21	54	-8.79	H	AV
10520	54.36	7.96	62.32	74	-11.68	V	PK
10520	39.54	7.96	47.50	54	-6.5	V	AV
Middle Channel (5280MHz)							
10560	54.48	8.02	62.50	74	-11.5	H	PK
10560	38.65	8.02	46.67	54	-7.33	H	AV
10560	52.24	8.02	60.26	74	-13.74	V	PK
10560	38.26	8.02	46.28	54	-7.72	V	AV
High Channel (5320MHz)							
10640	54.36	8.35	62.71	74	-11.29	H	PK
10640	39.24	8.35	47.59	54	-6.41	H	AV
10640	55.54	8.35	63.89	74	-10.11	V	PK
10640	38.21	8.35	46.56	54	-7.44	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5500MHz)							
11000	54.32	8.82	63.14	74	-10.86	H	PK
11000	39.21	8.82	48.03	54	-5.97	H	AV
11000	55.54	8.82	64.36	74	-9.64	V	PK
11000	40.51	8.82	49.33	54	-4.67	V	AV
Middle Channel (5600MHz)							
11200	56.36	8.92	65.28	74	-8.72	H	PK
11200	38.54	8.92	47.46	54	-6.54	H	AV
11200	52.25	8.92	61.17	74	-12.83	V	PK
11200	41.36	8.92	50.28	54	-3.72	V	AV
High Channel (5700MHz)							
11400	53.26	9.36	62.62	74	-11.38	H	PK
11400	36.42	9.36	45.78	54	-8.22	H	AV
11400	55.36	9.36	64.72	74	-9.28	V	PK
11400	36.54	9.36	45.90	54	-8.10	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5745MHz)							
11490	54.36	9.45	63.81	74	-10.19	H	PK
11490	39.12	9.45	48.57	54	-5.43	H	AV
11490	53.27	9.45	62.72	74	-11.28	V	PK
11490	39.26	9.45	48.71	54	-5.29	V	AV
Middle Channel (5785MHz)							
11570	55.36	9.62	64.98	74	-9.02	H	PK
11570	37.54	9.62	47.16	54	-6.84	H	AV
11570	54.48	9.62	64.10	74	-9.90	V	PK
11570	40.65	9.62	50.27	54	-3.73	V	AV
High Channel (5825MHz)							
11650	52.36	9.84	62.20	74	-11.80	H	PK
11650	35.45	9.84	45.29	54	-8.71	H	AV
11650	52.56	9.84	62.40	74	-11.60	V	PK
11650	35.64	9.84	45.48	54	-8.52	V	AV

➤ Out of Band edge 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-39.46	-27
Highest	Above 5350	-37.42	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-36.26	-27
Highest	Above 5350	-37.38	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-39.45	-27
Highest	Above 5725	-38.25	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-39.36	-27
	5715 to 5725	-29.54	-17
Highest	5850 to 5860	-30.57	-17
	Above 5860	-35.54	-27
Note: the data just list the worst cases			

Note: this EUT was tested in the low, high channel and the worst case position data was reported.

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ac HT20)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5180MHz)							
10360	54.45	7.11	61.56	74	-12.44	H	PK
10360	38.36	7.11	45.47	54	-8.53	H	AV
10360	53.54	7.11	60.65	74	-13.35	V	PK
10360	39.41	7.11	46.52	54	-7.48	V	AV
Middle Channel (5200MHz)							
10400	54.34	7.22	61.56	74	-12.44	H	PK
10400	38.54	7.22	45.76	54	-8.24	H	AV
10400	52.25	7.22	59.47	74	-14.53	V	PK
10400	40.36	7.22	47.58	54	-6.42	V	AV
High Channel (5240MHz)							
10480	54.46	7.69	62.15	74	-11.85	H	PK
10480	38.57	7.69	46.26	54	-7.74	H	AV
10480	53.54	7.69	61.23	74	-12.77	V	PK
10480	39.26	7.69	46.95	54	-7.05	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5260MHz)							
10520	54.36	7.96	62.32	74	-11.68	H	PK
10520	39.54	7.96	47.50	54	-6.50	H	AV
10520	53.25	7.96	61.21	74	-12.79	V	PK
10520	40.36	7.96	48.32	54	-5.68	V	AV
Middle Channel (5280MHz)							
10560	55.46	8.02	63.48	74	-10.52	H	PK
10560	40.54	8.02	48.56	54	-5.44	H	AV
10560	52.25	8.02	60.27	74	-13.73	V	PK
10560	40.36	8.02	48.38	54	-5.62	V	AV
High Channel (5320MHz)							
10640	53.57	8.35	61.92	74	-12.08	H	PK
10640	37.26	8.35	45.61	54	-8.39	H	AV
10640	53.58	8.35	61.93	74	-12.07	V	PK
10640	39.65	8.35	48.00	54	-6.00	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5500MHz)							
11000	52.63	8.82	61.45	74	-12.55	H	PK
11000	38.24	8.82	47.06	54	-6.94	H	AV
11000	55.24	8.82	64.06	74	-9.94	V	PK
11000	40.24	8.82	49.06	54	-4.94	V	AV
Middle Channel (5600MHz)							
11200	53.36	8.92	62.28	74	-11.72	H	PK
11200	39.54	8.92	48.46	54	-5.54	H	AV
11200	53.25	8.92	62.17	74	-11.83	V	PK
11200	39.36	8.92	48.28	54	-5.72	V	AV
High Channel (5700MHz)							
11400	56.45	9.36	65.81	74	-8.19	H	PK
11400	39.26	9.36	48.62	54	-5.38	H	AV
11400	55.36	9.36	64.72	74	-9.28	V	PK
11400	37.24	9.36	46.60	54	-7.40	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5745MHz)							
11490	54.36	9.45	63.81	74	-10.19	H	PK
11490	37.54	9.45	46.99	54	-7.01	H	AV
11490	53.24	9.45	62.69	74	-11.31	V	PK
11490	40.24	9.45	49.69	54	-4.31	V	AV
Middle Channel (5785MHz)							
11570	52.45	9.62	62.07	74	-11.93	H	PK
11570	40.26	9.62	49.88	54	-4.12	H	AV
11570	52.34	9.62	61.96	74	-12.04	V	PK
11570	41.46	9.62	51.08	54	-2.92	V	AV
High Channel (5825MHz)							
11650	56.48	9.84	66.32	74	-7.68	H	PK
11650	37.46	9.84	47.30	54	-6.70	H	AV
11650	55.25	9.84	65.09	74	-8.91	V	PK
11650	37.36	9.84	47.20	54	-6.80	V	AV

➤ Out of Band edge 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.46	-27
Highest	Above 5350	-37.54	-27

Note: the data just list the worst cases

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.31	-27
Highest	Above 5350	-36.25	-27

Note: the data just list the worst cases

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-36.36	-27
Highest	Above 5725	-37.54	-27

Note: the data just list the worst cases

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-38.48	-27
	5715 to 5725	-29.65	-17
Highest	5850 to 5860	-27.54	-17
	Above 5860	-37.21	-27

Note: the data just list the worst cases

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ax HE20)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5180MHz)							
10360	54.35	7.11	61.46	74	-12.54	H	PK
10360	39.24	7.11	46.35	54	-7.65	H	AV
10360	52.75	7.11	59.86	74	-14.14	V	PK
10360	39.65	7.11	46.76	54	-7.24	V	AV
Middle Channel (5200MHz)							
10400	54.54	7.22	61.76	74	-12.24	H	PK
10400	40.51	7.22	47.73	54	-6.27	H	AV
10400	54.26	7.22	61.48	74	-12.52	V	PK
10400	40.36	7.22	47.58	54	-6.42	V	AV
High Channel (5240MHz)							
10480	52.84	7.69	60.53	74	-13.47	H	PK
10480	40.68	7.69	48.37	54	-5.63	H	AV
10480	53.27	7.69	60.96	74	-13.04	V	PK
10480	37.23	7.69	44.92	54	-9.08	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5260MHz)							
10520	53.26	7.96	61.22	74	-12.78	H	PK
10520	40.38	7.96	48.34	54	-5.66	H	AV
10520	53.46	7.96	61.42	74	-12.58	V	PK
10520	37.54	7.96	45.50	54	-8.50	V	AV
Middle Channel (5280MHz)							
10560	54.36	8.02	62.38	74	-11.62	H	PK
10560	39.54	8.02	47.56	54	-6.44	H	AV
10560	52.54	8.02	60.56	74	-13.44	V	PK
10560	40.67	8.02	48.69	54	-5.31	V	AV
High Channel (5320MHz)							
10640	53.56	8.35	61.91	74	-12.09	H	PK
10640	39.46	8.35	47.81	54	-6.19	H	AV
10640	52.54	8.35	60.89	74	-13.11	V	PK
10640	40.26	8.35	48.61	54	-5.39	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5500MHz)							
11000	54.65	8.82	63.47	74	-10.53	H	PK
11000	37.27	8.82	46.09	54	-7.91	H	AV
11000	55.24	8.82	64.06	74	-9.94	V	PK
11000	39.58	8.82	48.40	54	-5.60	V	AV
Middle Channel (5600MHz)							
11200	55.26	8.92	64.18	74	-9.82	H	PK
11200	39.64	8.92	48.56	54	-5.44	H	AV
11200	55.21	8.92	64.13	74	-9.87	V	PK
11200	38.28	8.92	47.20	54	-6.8	V	AV
High Channel (5700MHz)							
11400	54.36	9.36	63.72	74	-10.28	H	PK
11400	36.54	9.36	45.90	54	-8.10	H	AV
11400	54.21	9.36	63.57	74	-10.43	V	PK
11400	35.26	9.36	44.62	54	-9.38	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5745MHz)							
11490	52.36	9.45	61.81	74	-12.19	H	PK
11490	37.45	9.45	46.90	54	-7.10	H	AV
11490	54.21	9.45	63.66	74	-10.34	V	PK
11490	38.26	9.45	47.71	54	-6.29	V	AV
Middle Channel (5785MHz)							
11570	54.56	9.62	64.18	74	-9.82	H	PK
11570	39.42	9.62	49.04	54	-4.96	H	AV
11570	53.35	9.62	62.97	74	-11.03	V	PK
11570	38.24	9.62	47.86	54	-6.14	V	AV
High Channel (5825MHz)							
11650	54.78	9.84	64.62	74	-9.38	H	PK
11650	36.65	9.84	46.49	54	-7.51	H	AV
11650	52.54	9.84	62.38	74	-11.62	V	PK
11650	38.36	9.84	48.20	54	-5.80	V	AV

➤ Out of Band edge 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.54	-27
Highest	Above 5350	-36.12	-27

Note: the data just list the worst cases

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.36	-27
Highest	Above 5350	-33.54	-27

Note: the data just list the worst cases

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-36.54	-27
Highest	Above 5725	-37.64	-27

Note: the data just list the worst cases

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-39.56	-27
	5715 to 5725	-27.36	-17
Highest	5850 to 5860	-29.54	-17
	Above 5860	-34.21	-27

Note: the data just list the worst cases

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11n HT40)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5190MHz)							
10380	56.45	7.89	64.34	74	-9.66	H	PK
10380	41.32	7.89	49.21	54	-4.79	H	AV
10380	55.12	7.89	63.01	74	-10.99	V	PK
10380	41.25	7.89	49.14	54	-4.86	V	AV
High Channel (5230MHz)							
10460	54.56	7.97	62.53	74	-11.47	H	PK
10460	42.54	7.97	50.51	54	-3.49	H	AV
10460	53.45	7.97	61.42	74	-12.58	V	PK
10460	39.32	7.97	47.29	54	-6.71	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5270MHz)							
10540	56.32	8.16	64.48	74	-9.52	H	PK
10540	37.45	8.16	45.61	54	-8.39	H	AV
10540	53.21	8.16	61.37	74	-12.63	V	PK
10540	36.36	8.16	44.52	54	-9.48	V	AV
High Channel (5310MHz)							
10620	56.58	8.57	65.15	74	-8.85	H	PK
10620	36.46	8.57	45.03	54	-8.97	H	AV
10620	55.36	8.57	63.93	74	-10.07	V	PK
10620	37.57	8.57	46.14	54	-7.86	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5510MHz)							
11020	57.42	9.16	66.58	74	-7.42	H	PK
11020	36.31	9.16	45.47	54	-8.53	H	AV
11020	52.25	9.16	61.41	74	-12.59	V	PK
11020	37.26	9.16	46.42	54	-7.58	V	AV
Middle Channel (5590MHz)							
11180	55.65	9.29	64.94	74	-9.06	H	PK
11180	39.45	9.29	48.74	54	-5.26	H	AV
11180	53.25	9.29	62.54	74	-11.46	V	PK
11180	37.36	9.29	46.65	54	-7.35	V	AV
High Channel (5670MHz)							
11340	55.58	9.43	65.01	74	-8.99	H	PK
11340	38.64	9.43	48.07	54	-5.93	H	AV
11340	52.42	9.43	61.85	74	-12.15	V	PK
11340	39.36	9.43	48.79	54	-5.21	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5755MHz)							
11510	57.36	9.45	66.81	74	-7.19	H	PK
11510	36.54	9.45	45.99	54	-8.01	H	AV
11510	55.21	9.45	64.66	74	-9.34	V	PK
11510	36.27	9.45	45.72	54	-8.28	V	AV
High Channel (5795MHz)							
11590	57.62	9.27	66.72	74	-7.28	H	PK
11590	39.24	9.27	48.81	54	-5.19	H	AV
11590	53.25	9.27	62.52	74	-11.48	V	PK
11590	37.65	9.27	46.44	54	-7.56	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-33.54	-27
Highest	Above 5350	-35.32	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.42	-27
Highest	Above 5350	-35.35	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-34.56	-27
Highest	Above 5725	-33.21	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-36.36	-27
	5715 to 5725	-34.54	-17
Highest	5850 to 5860	-35.28	-17
	Above 5860	-36.41	-27
Note: the data just list the worst cases			

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ac HT40)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5190MHz)							
10380	55.16	7.89	63.05	74	-10.95	H	PK
10380	42.54	7.89	50.43	54	-3.57	H	AV
10380	55.25	7.89	63.14	74	-10.86	V	PK
10380	37.36	7.89	45.25	54	-8.75	V	AV
High Channel (5230MHz)							
10460	55.68	7.97	63.65	74	-10.35	H	PK
10460	41.45	7.97	49.42	54	-4.58	H	AV
10460	55.36	7.97	63.33	74	-10.67	V	PK
10460	37.54	7.97	45.51	54	-8.49	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5270MHz)							
10540	54.32	8.16	62.48	74	-11.52	H	PK
10540	40.24	8.16	48.40	54	-5.60	H	AV
10540	52.28	8.16	60.44	74	-13.56	V	PK
10540	40.16	8.16	48.32	54	-5.68	V	AV
High Channel (5310MHz)							
10620	53.65	8.57	62.22	74	-11.78	H	PK
10620	40.24	8.57	48.81	54	-5.19	H	AV
10620	53.25	8.57	61.82	74	-12.18	V	PK
10620	37.36	8.57	45.93	54	-8.07	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5510MHz)							
11020	55.25	9.16	64.41	74	-9.59	H	PK
11020	39.64	9.16	48.80	54	-5.20	H	AV
11020	54.25	9.16	63.41	74	-10.59	V	PK
11020	36.25	9.16	45.41	54	-8.59	V	AV
Middle Channel (5590MHz)							
11180	54.16	9.29	63.45	74	-10.55	H	PK
11180	36.15	9.29	45.44	54	-8.56	H	AV
11180	54.26	9.29	63.55	74	-10.45	V	PK
11180	37.36	9.29	46.65	54	-7.35	V	AV
High Channel (5670MHz)							
11340	56.26	9.43	65.69	74	-8.31	H	PK
11340	37.24	9.43	46.67	54	-7.33	H	AV
11340	53.41	9.43	62.84	74	-11.16	V	PK
11340	37.26	9.43	46.69	54	-7.31	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5755MHz)							
11510	55.32	9.45	64.77	74	-9.23	H	PK
11510	37.37	9.45	46.82	54	-7.18	H	AV
11510	54.25	9.45	63.7	74	-10.3	V	PK
11510	37.31	9.45	46.76	54	-7.24	V	AV
High Channel (5795MHz)							
11590	53.65	9.27	62.92	74	-11.08	H	PK
11590	39.24	9.27	48.51	54	-5.49	H	AV
11590	53.25	9.27	62.52	74	-11.48	V	PK
11590	38.36	9.27	47.63	54	-6.37	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-36.56	-27
Highest	Above 5350	-38.54	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-37.21	-27
Highest	Above 5350	-39.16	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-37.57	-27
Highest	Above 5725	-38.25	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-36.63	-27
	5715 to 5725	-32.24	-17
Highest	5850 to 5860	-35.45	-17
	Above 5860	-36.87	-27
Note: the data just list the worst cases			

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ax HE40)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5190MHz)							
10380	54.35	7.89	62.24	74	-11.76	H	PK
10380	41.45	7.89	49.34	54	-4.66	H	AV
10380	55.25	7.89	63.14	74	-10.86	V	PK
10380	41.34	7.89	49.23	54	-4.77	V	AV
High Channel (5230MHz)							
10460	54.54	7.97	62.51	74	-11.49	H	PK
10460	39.56	7.97	47.53	54	-6.47	H	AV
10460	53.54	7.97	61.51	74	-12.49	V	PK
10460	40.12	7.97	48.09	54	-5.91	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5270MHz)							
10540	54.35	8.16	62.51	74	-11.49	H	PK
10540	37.54	8.16	45.70	54	-8.30	H	AV
10540	54.25	8.16	62.41	74	-11.59	V	PK
10540	36.36	8.16	44.52	54	-9.48	V	AV
High Channel (5310MHz)							
10620	55.56	8.57	64.13	74	-9.87	H	PK
10620	39.54	8.57	48.11	54	-5.89	H	AV
10620	53.12	8.57	61.69	74	-12.31	V	PK
10620	37.36	8.57	45.93	54	-8.07	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5510MHz)							
11020	57.26	9.16	66.42	74	-7.58	H	PK
11020	39.24	9.16	48.40	54	-5.60	H	AV
11020	52.25	9.16	61.41	74	-12.59	V	PK
11020	39.31	9.16	48.47	54	-5.53	V	AV
Middle Channel (5590MHz)							
11180	54.57	9.29	63.86	74	-10.14	H	PK
11180	38.95	9.29	48.24	54	-5.76	H	AV
11180	52.21	9.29	61.5	74	-12.50	V	PK
11180	37.36	9.29	46.65	54	-7.35	V	AV
High Channel (5670MHz)							
11340	56.27	9.43	65.7	74	-8.30	H	PK
11340	39.36	9.43	48.79	54	-5.21	H	AV
11340	54.24	9.43	63.67	74	-10.33	V	PK
11340	38.54	9.43	47.97	54	-6.03	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5755MHz)							
11510	56.36	9.45	65.81	74	-8.19	H	PK
11510	38.54	9.45	47.99	54	-6.01	H	AV
11510	54.25	9.45	63.70	74	-10.3	V	PK
11510	37.74	9.45	47.19	54	-6.81	V	AV
High Channel (5795MHz)							
11590	56.36	9.27	65.63	74	-8.37	H	PK
11590	38.54	9.27	47.81	54	-6.19	H	AV
11590	52.24	9.27	61.51	74	-12.49	V	PK
11590	39.26	9.27	48.53	54	-5.47	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.26	-27
Highest	Above 5350	-34.24	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.68	-27
Highest	Above 5350	-31.54	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-35.35	-27
Highest	Above 5725	-32.25	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-36.45	-27
	5715 to 5725	-29.25	-17
Highest	5850 to 5860	-28.36	-17
	Above 5860	-35.54	-27
Note: the data just list the worst cases			

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ac HT80)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5210MHz							
10420	56.12	7.53	63.65	74	-10.35	H	PK
10420	37.27	7.53	44.80	54	-9.20	H	AV
10420	54.54	7.53	62.07	74	-11.93	H	PK
10420	39.26	7.53	46.79	54	-7.21	H	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5290MHz							
10580	55.36	7.95	63.31	74	-10.69	H	PK
10580	36.54	7.95	44.49	54	-9.51	H	AV
10580	53.25	7.95	61.20	74	-12.80	V	PK
10580	39.64	7.95	47.59	54	-6.41	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5530MHz)							
11060	54.26	9.42	63.68	74	-10.32	H	PK
11060	38.16	9.42	47.58	54	-6.42	H	AV
11060	55.65	9.42	65.07	74	-8.93	V	PK
11060	39.34	9.42	48.76	54	-5.24	V	AV
High Channel (5610MHz)							
11220	53.19	9.69	62.88	74	-11.12	H	PK
11220	39.63	9.69	49.32	54	-4.68	H	AV
11220	52.25	9.69	61.94	74	-12.06	V	PK
11220	37.13	9.69	46.82	54	-7.18	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5775MHz							
11550	54.26	9.93	64.19	74	-9.81	H	PK
11550	38.45	9.93	48.38	54	-5.62	H	AV
11550	55.36	9.93	65.29	74	-8.71	V	PK
11550	39.78	9.93	49.71	54	-4.29	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.26	-27
Highest	Above 5350	-34.28	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-33.16	-27
Highest	Above 5350	-34.28	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-35.66	-27
Highest	Above 5725	-34.45	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-33.58	-27
	5715 to 5725	-29.54	-17
Highest	5850 to 5860	-35.57	-17
	Above 5860	-34.26	-27
Note: the data just list the worst cases			

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ax HE80)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5210MHz							
10420	54.16	7.53	61.69	74	-12.31	H	PK
10420	36.25	7.53	43.78	54	-10.22	H	AV
10420	54.65	7.53	62.18	74	-11.82	H	PK
10420	36.39	7.53	43.92	54	-10.08	H	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5290MHz							
10580	57.31	7.95	65.26	74	-8.74	H	PK
10580	37.24	7.95	45.19	54	-8.81	H	AV
10580	54.54	7.95	62.49	74	-11.51	V	PK
10580	39.65	7.95	47.6	54	-6.4	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel (5530MHz)							
11060	56.23	9.42	65.65	74	-8.35	H	PK
11060	37.24	9.42	46.66	54	-7.34	H	AV
11060	55.57	9.42	64.99	74	-9.01	V	PK
11060	36.96	9.42	46.38	54	-7.62	V	AV
High Channel (5610MHz)							
11220	54.36	9.69	64.05	74	-9.95	H	PK
11220	37.54	9.69	47.23	54	-6.77	H	AV
11220	53.57	9.69	63.26	74	-10.74	V	PK
11220	36.65	9.69	46.34	54	-7.66	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5775MHz							
11550	54.27	9.93	64.20	74	-9.80	H	PK
11550	39.65	9.93	49.58	54	-4.42	H	AV
11550	55.45	9.93	65.38	74	-8.62	V	PK
11550	36.36	9.93	46.29	54	-7.71	V	AV

➤ Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.16	-27
Highest	Above 5350	-36.28	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5250-5350MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.45	-27
Highest	Above 5350	-35.36	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5470-5725MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5470	-34.26	-27
Highest	Above 5725	-36.54	-27
Note: the data just list the worst cases			

➤ Out of Band edge for 5725-5850MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5715	-35.26	-27
	5715 to 5725	-36.54	-17
Highest	5850 to 5860	-34.21	-17
	Above 5860	-38.87	-27
Note: the data just list the worst cases			

Note: Testing is carried out with frequency rang 9kHz to 40GHz, other than listed in the table above are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

9. Frequency Stability

9.1 Standard Applicable

According to §15.407(g), manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.

9.2 Test Procedure

According to §2.1055, the following test procedure was performed.

The Frequency Stability is measured directly with a Frequency Domain Analyzer. Frequency Deviation in ppm is calculated from the measured peak to peak value.

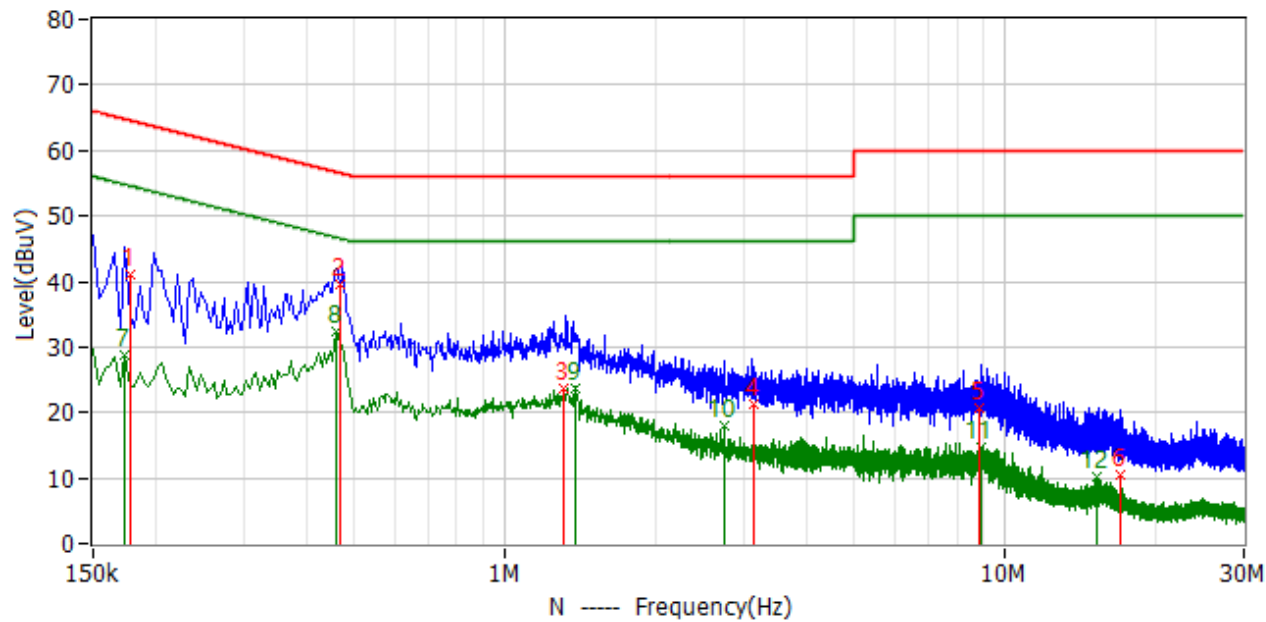
The Carrier Frequency Stability over Power Supply Voltage and over Temperature is measured with a Frequency Domain Analyzer in histogram mode.

9.3 Summary of Test Results/Plots

Please refer to Appendix D

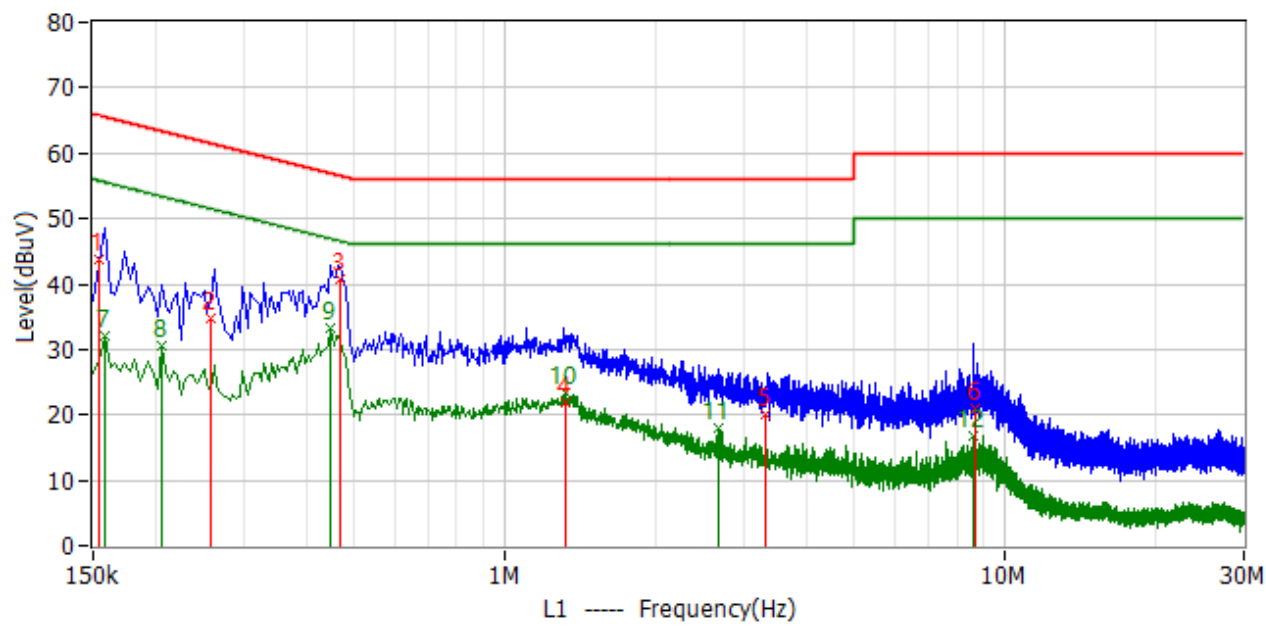
10.2 Basic Test Setup Block Diagram

Test Mode	Communication	AC120V 60Hz	Polarity:	Neutral
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No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Delta dB	Detector
1	178.000kHz	31.4	9.7	41.1	64.6	-23.4	QP
2	466.000kHz	30.0	9.7	39.7	56.6	-16.9	QP
3	1.306MHz	13.9	9.7	23.6	56.0	-32.4	QP
4	3.134MHz	11.5	9.8	21.3	56.0	-34.7	QP
5	8.862MHz	10.8	9.9	20.7	60.0	-39.3	QP
6	16.982MHz	0.7	9.8	10.5	60.0	-49.5	QP
7*	174.000kHz	19.1	9.7	28.8	54.8	-26.0	AV
8*	458.000kHz	22.6	9.7	32.3	46.7	-14.5	AV
9*	1.386MHz	14.1	9.7	23.8	46.0	-22.2	AV
10*	2.734MHz	8.4	9.7	18.1	46.0	-27.9	AV
11*	8.946MHz	4.9	9.9	14.8	50.0	-35.2	AV
12*	15.282MHz	0.5	9.7	10.2	50.0	-39.8	AV

Test Mode	Communication	AC120V 60Hz	Polarity:	Line
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No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Delta dB	Detector
1	154.000kHz	33.9	9.9	43.8	65.8	-22.0	QP
2	258.000kHz	25.0	9.9	34.9	61.5	-26.6	QP
3	466.000kHz	31.0	9.8	40.8	56.6	-15.8	QP
4	1.322MHz	12.0	9.8	21.8	56.0	-34.2	QP
5	3.322MHz	10.3	9.9	20.2	56.0	-35.8	QP
6	8.706MHz	11.1	9.8	20.9	60.0	-39.1	QP
7*	158.000kHz	22.3	9.9	32.2	55.6	-23.4	AV
8*	206.000kHz	20.8	9.7	30.5	53.4	-22.9	AV
9*	446.000kHz	23.5	9.8	33.3	46.9	-13.6	AV
10*	1.318MHz	13.7	9.8	23.5	46.0	-22.5	AV
11*	2.678MHz	8.1	9.9	18.0	46.0	-28.0	AV
12*	8.634MHz	7.1	9.8	16.9	50.0	-33.1	AV

APPENDIX SUMMARY

Project No.	WTD24X01019430W	Test Engineer	Timi Huang
Start date	2024/3/2	Finish date	2024/3/10
Temperature	24℃	Humidity	52%
RF specifications	U-NII		

APPENDIX	Description of Test Item	Result
A	Power Spectral Density	Compliant
B	Emission Bandwidth and Occupied Bandwidth	Compliant
C	Maximum Conducted Output Power	Compliant
D	Frequency Stability	Compliant

APPENDIX A

Power Spectral Density					
U-NII-1:5150-5250MHz					
Operating mode	Test Channel	ANT 1 dBm/MHz	ANT 2 dBm/MHz	Total dBm/MHz	Limit (dBm/MHz)
802.11a	5180	10.18	9.81	/	17
	5200	10.17	9.90	/	17
	5240	10.09	10.26	/	17
802.11n-HT20	5180	8.57	8.70	11.65	16.99
	5200	8.62	8.82	11.73	16.99
	5240	8.56	9.16	11.88	16.99
802.11n-HT40	5190	5.49	5.56	8.54	16.99
	5230	5.28	5.75	8.53	16.99
802.11ac-VHT20	5180	8.62	8.69	11.67	16.99
	5200	8.59	8.79	11.70	16.99
	5240	8.58	9.11	11.86	16.99
802.11ac-VHT40	5190	5.44	5.57	8.52	16.99
	5230	5.30	5.72	8.53	16.99
802.11ac-VHT80	5210	1.91	2.15	5.04	16.99
802.11ax-HE20	5180	8.26	8.44	11.36	16.99
	5200	8.34	8.53	11.45	16.99
	5240	8.19	8.75	11.49	16.99
802.11ax-HE40	5190	5.13	5.22	8.19	16.99
	5230	5.00	5.43	8.23	16.99
802.11ax-HE80	5210	1.88	2.07	4.99	16.99

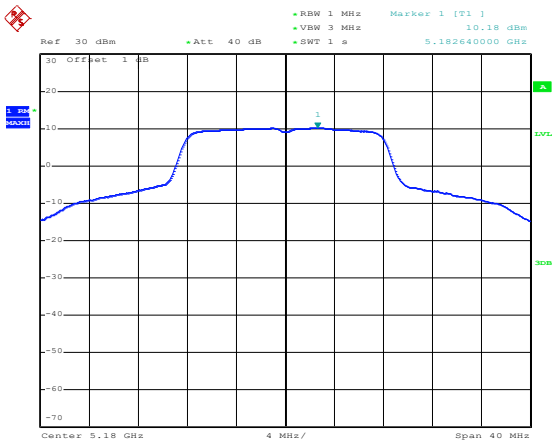
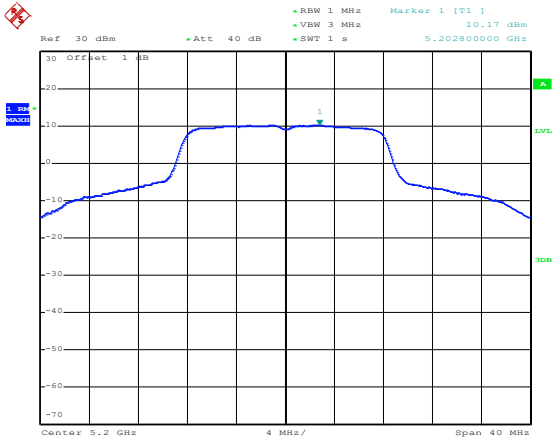
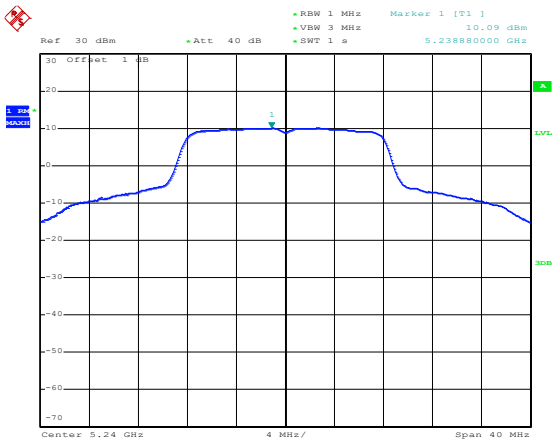
Power Spectral Density					
U-NII-2A: 5250-5350MHz					
Operating mode	Test Channel	ANT 1 dBm/MHz	ANT 2 dBm/MHz	Total dBm/MHz	Limit (dBm/MHz)
802.11a	5260	6.11	5.82	/	11
	5280	5.92	5.86	/	11
	5320	5.58	5.59	/	11
802.11n-HT20	5260	5.19	5.43	8.32	10.99
	5280	5.13	5.58	8.37	10.99
	5320	5.27	5.27	8.28	10.99
802.11n-HT40	5270	2.27	2.43	5.36	10.99
	5310	2.35	2.38	5.38	10.99
802.11ac-VHT20	5260	5.17	5.36	8.28	10.99
	5280	5.15	5.50	8.34	10.99
	5320	5.21	5.21	8.22	10.99
802.11ac-VHT40	5270	2.29	2.42	5.37	10.99
	5310	2.32	2.35	5.35	10.99
802.11ac-VHT80	5290	-0.77	-0.96	2.15	10.99
802.11ax-HE20	5260	5.04	5.17	8.12	10.99
	5280	4.94	5.32	8.14	10.99
	5320	4.99	4.99	8.00	10.99
802.11ax-HE40	5270	1.98	2.13	5.07	10.99
	5310	1.96	2.02	5.00	10.99
802.11ax-HE80	5290	-0.90	-1.00	2.06	10.99

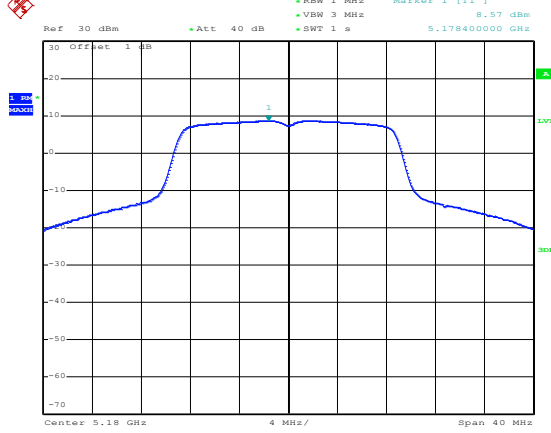
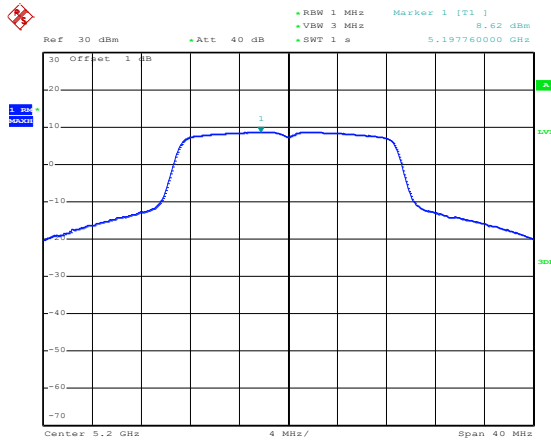
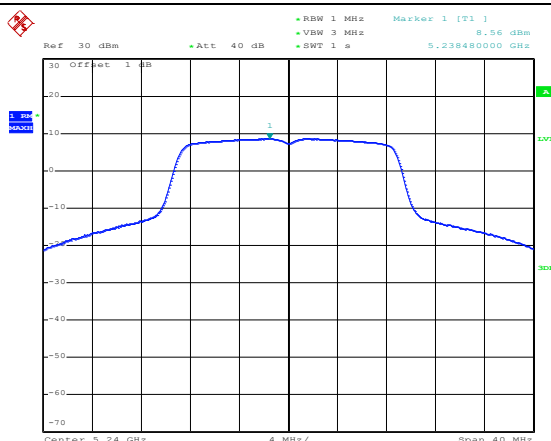
Power Spectral Density					
U-NII-2C: 5470-5725MHz					
Operating mode	Test Channel	ANT 1 dBm/MHz	ANT 2 dBm/MHz	Total dBm/MHz	Limit (dBm/MHz)
802.11a	5500	6.12	6.29	/	11
	5600	5.88	6.36	/	11
	5700	6.30	6.12	/	11
802.11n-HT20	5500	5.52	5.37	8.46	10.99
	5600	5.15	5.56	8.37	10.99
	5700	5.64	5.33	8.50	10.99
802.11n-HT40	5510	2.51	2.51	5.52	10.99
	5590	2.54	2.47	5.52	10.99
	5670	2.30	2.48	5.40	10.99
802.11ac-VHT20	5500	5.55	5.39	8.48	10.99
	5600	5.12	5.51	8.33	10.99
	5700	5.55	5.31	8.44	10.99
802.11ac-VHT40	5510	2.38	2.44	5.42	10.99
	5590	2.54	2.47	5.52	10.99
	5670	2.29	2.51	5.41	10.99
802.11ac-VHT80	5530	-1.13	-1.25	1.82	10.99
	5610	-0.73	-0.83	2.23	10.99
802.11ax-HE20	5500	5.30	5.25	8.29	10.99
	5600	4.95	5.38	8.18	10.99
	5700	5.43	5.08	8.27	10.99
802.11ax-HE40	5510	2.05	2.04	5.06	10.99
	5590	2.54	2.47	5.52	10.99
	5670	1.94	2.08	5.02	10.99
802.11ax-HE80	5530	-1.22	-1.19	1.81	10.99
	5610	-0.91	-0.89	2.11	10.99

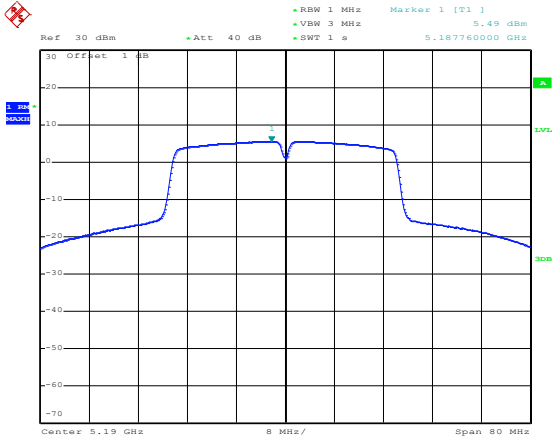
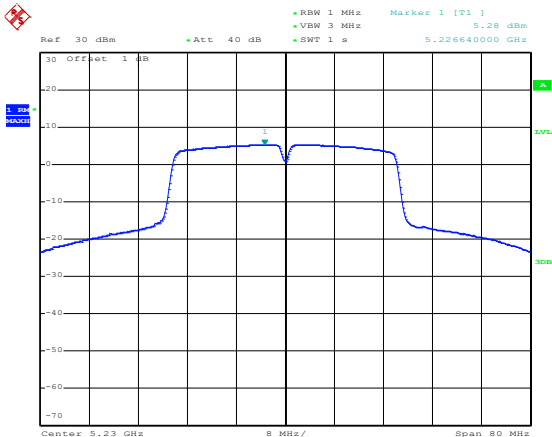
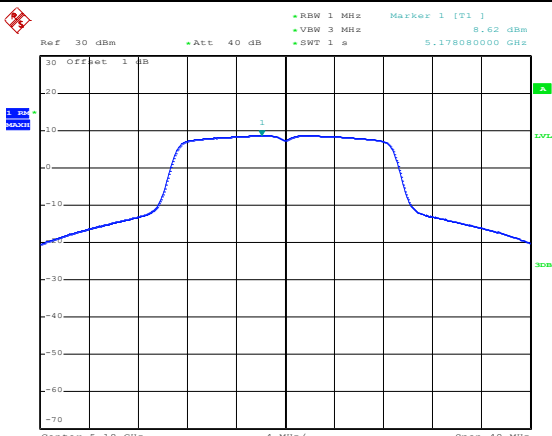
Power Spectral Density							
U-NII-3: 5725-5850MHz							
Operating mode	Test Channel	ANT 1 dBm/300kHz	ANT 2 dBm/300kHz	Factor	ANT 1 dBm/500kHz*	ANT 2 dBm/500kHz*	Limit dBm/500kHz
802.11a	5745	4.47	4.48	2.22	6.69	6.7	30
	5785	4.49	4.58	2.22	6.71	6.8	30
	5825	4.30	4.86	2.22	6.52	7.08	30
*Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22							

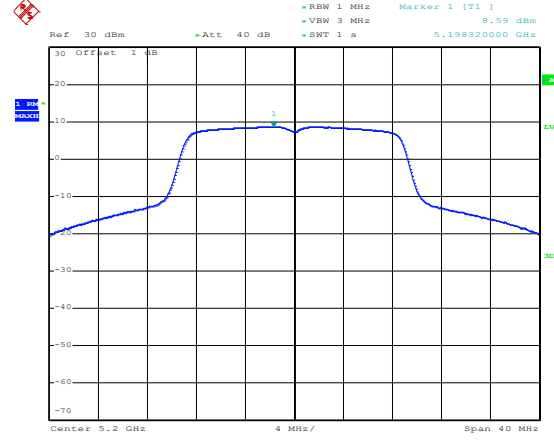
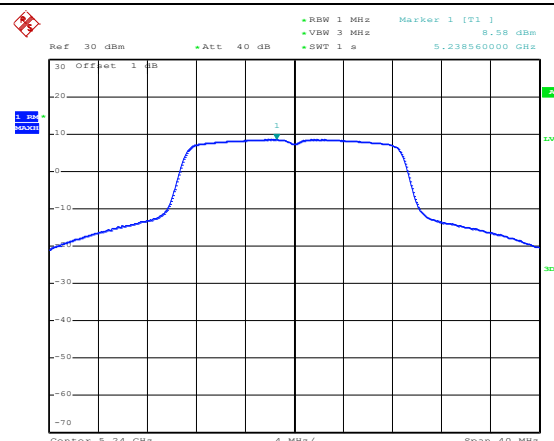
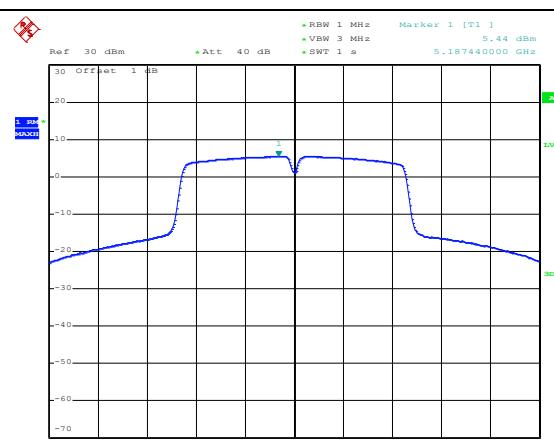
Power Spectral Density						
U-NII-3: 5725-5850MHz						
Operating mode	Test Channel	ANT 1 dBm/300kHz	ANT 2 dBm/300kHz	Factor	Total dBm/500kHz*	Limit dBm/500kHz
802.11n-HT20	5745	3.69	3.36	2.22	8.76	29.99
	5785	3.75	3.49	2.22	8.85	29.99
	5825	3.59	3.75	2.22	8.90	29.99
802.11n-HT40	5755	0.58	0.96	2.22	6.00	29.99
	5795	0.43	1.08	2.22	6.00	29.99
802.11ac-VHT20	5745	3.75	3.41	2.22	8.81	29.99
	5785	3.67	3.33	2.22	8.73	29.99
	5825	3.52	3.77	2.22	8.88	29.99
802.11ac-VHT40	5755	0.53	1.05	2.22	6.03	29.99
	5795	0.35	1.00	2.22	5.92	29.99
802.11ac-VHT80	5775	-2.85	-2.45	2.22	2.58	29.99
802.11ax-HE20	5745	3.37	3.07	2.22	8.45	29.99
	5785	3.27	3.08	2.22	8.41	29.99
	5825	3.20	3.43	2.22	8.55	29.99
802.11ax-HE40	5755	0.20	0.54	2.22	5.60	29.99
	5795	0.07	0.70	2.22	5.63	29.99
802.11ax-HE80	5775	-2.92	-2.64	2.22	2.45	29.99
*Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22						

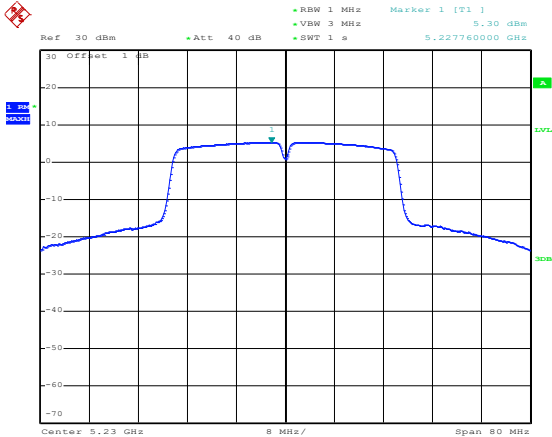
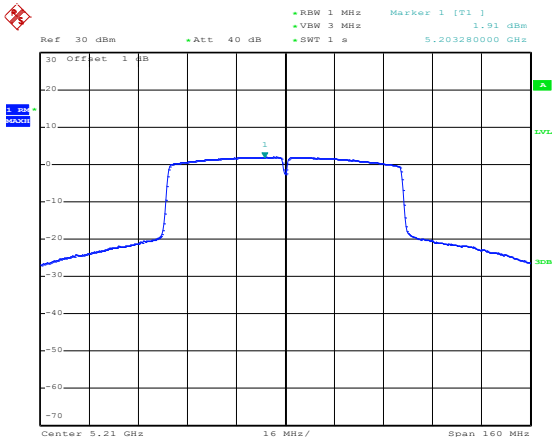
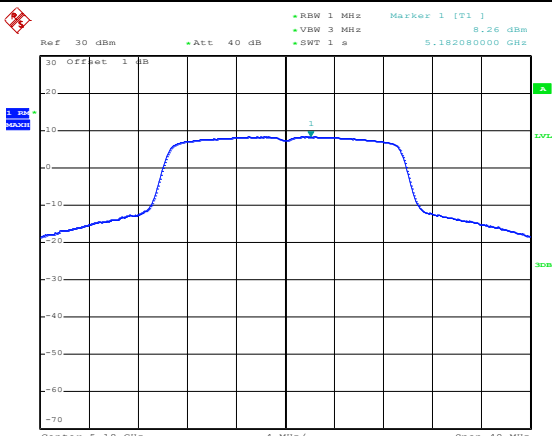
ANT 1
5150-5250MHz

802.11a-Low	 Date: 4.MAR.2024 19:07:20
802.11a-Middle	 Date: 4.MAR.2024 19:07:49
802.11a-High	 Date: 4.MAR.2024 19:08:10

Channel	Plot	Ref	Att	RBW	VBW	SWT	Marker 1 [T1]	Date
802.11n-HT20-Low		30 dBm	40 dB	1 MHz	3 MHz	1 s	8.57 dBm 5.17840000 GHz	4.MAR.2024 19:10:36
802.11n-HT20-Middle		30 dBm	40 dB	1 MHz	3 MHz	1 s	8.62 dBm 5.19776000 GHz	4.MAR.2024 19:10:15
802.11n-HT20-High		30 dBm	40 dB	1 MHz	3 MHz	1 s	8.56 dBm 5.23848000 GHz	4.MAR.2024 19:09:02

802.11n-HT40-Low	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 5.49 dBm • VSW 3 MHz 5.187760000 GHz • SWT 1 s 30 Offset 1 dB Center 5.19 GHz 8 MHz/ Span 80 MHz Date: 4.MAR.2024 19:26:58
802.11n-HT40-High	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 5.28 dBm • VSW 3 MHz 5.226640000 GHz • SWT 1 s 30 Offset 1 dB Center 5.23 GHz 8 MHz/ Span 80 MHz Date: 4.MAR.2024 19:28:36
802.11ac-VHT20-Low	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 8.62 dBm • VSW 3 MHz 5.178080000 GHz • SWT 1 s 30 Offset 1 dB Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 4.MAR.2024 19:11:49

802.11ac-VHT20-Middle	 Date: 4.MAR.2024 19:12:15
802.11ac-VHT20-High	 Date: 4.MAR.2024 19:12:41
802.11ac-VHT40-Low	 Date: 4.MAR.2024 19:27:24

802.11ac-VHT40-High	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: 5.30 dBm, 5.227760000 GHz Center: 5.23 GHz, Span: 80 MHz Date: 4.MAR.2024 19:28:18
802.11ac-VHT80	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: 1.91 dBm, 5.203280000 GHz Center: 5.21 GHz, Span: 160 MHz Date: 4.MAR.2024 19:26:24
802.11ax-HE20-Low	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: 8.26 dBm, 5.182080000 GHz Center: 5.18 GHz, Span: 40 MHz Date: 4.MAR.2024 19:15:17

802.11ax-HE20-Middle

Ref: 30 dBm Att: 40 dB RBW: 1 MHz VSW: 3 MHz SWT: 1 s Marker 1 [T1]: 5.24 dBm 5.198320000 GHz

Center: 5.2 GHz Span: 40 MHz

802.11ax-HE20-High

Ref: 30 dBm Att: 40 dB RBW: 1 MHz VSW: 3 MHz SWT: 1 s Marker 1 [T1]: 5.19 dBm 5.241520000 GHz

Center: 5.24 GHz Span: 40 MHz

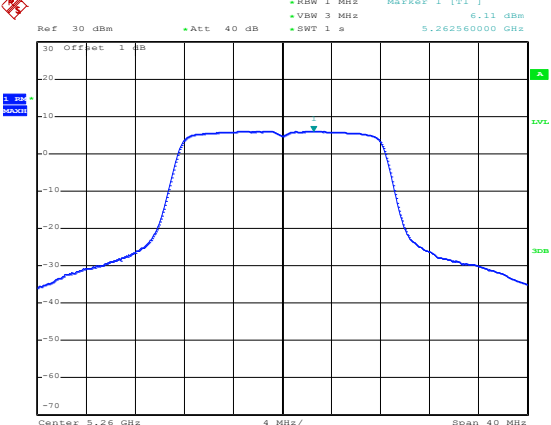
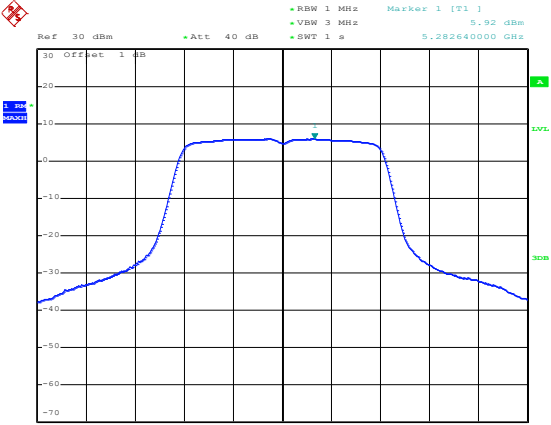
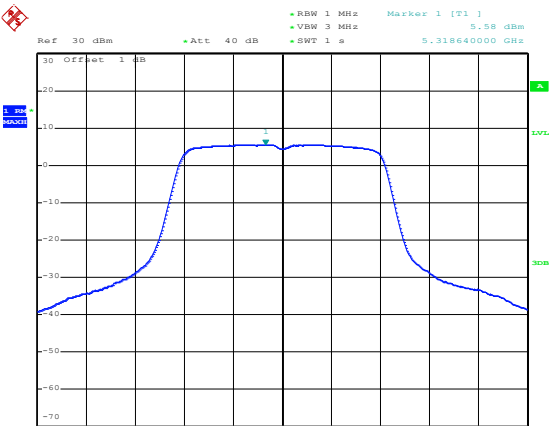
802.11ax-HE40-Low

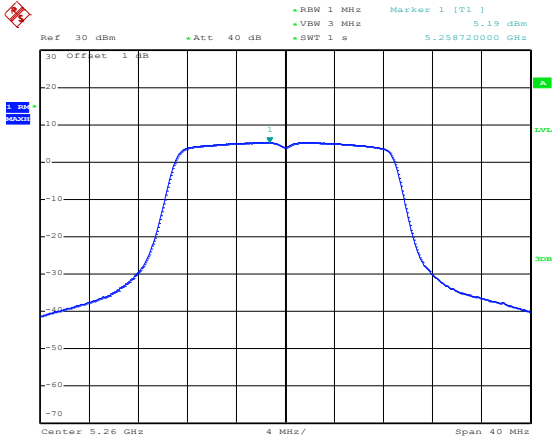
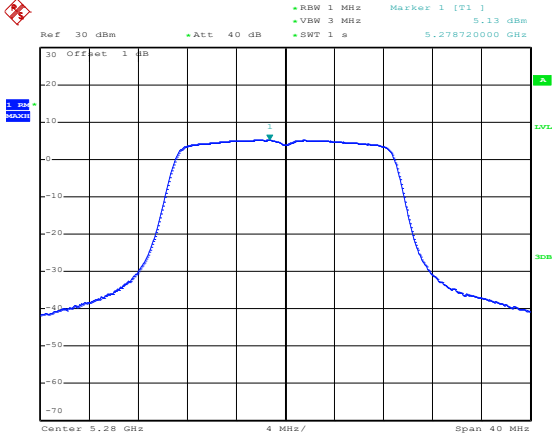
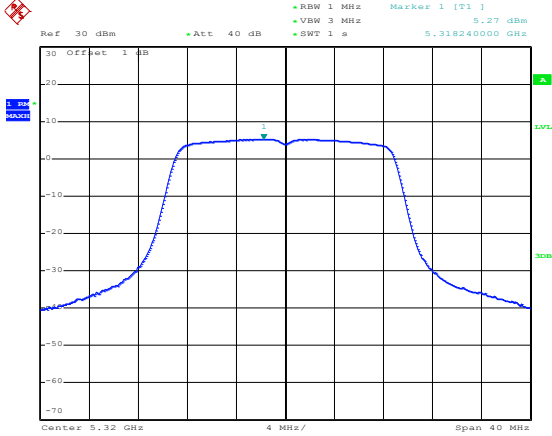
Ref: 30 dBm Att: 40 dB RBW: 1 MHz VSW: 3 MHz SWT: 1 s Marker 1 [T1]: 5.13 dBm 5.191920000 GHz

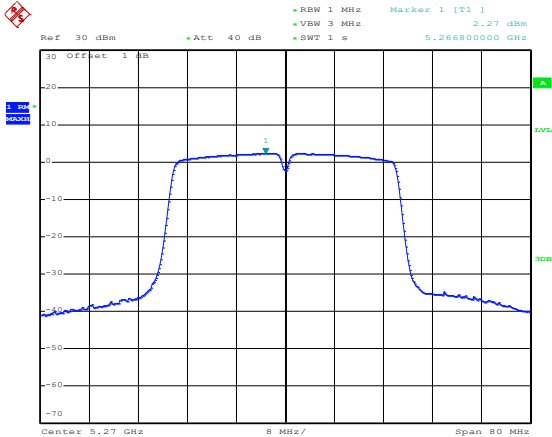
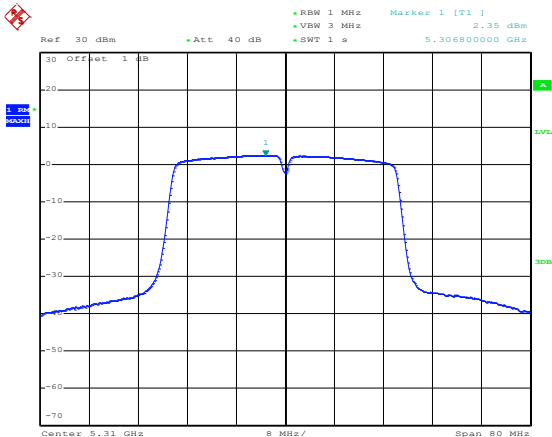
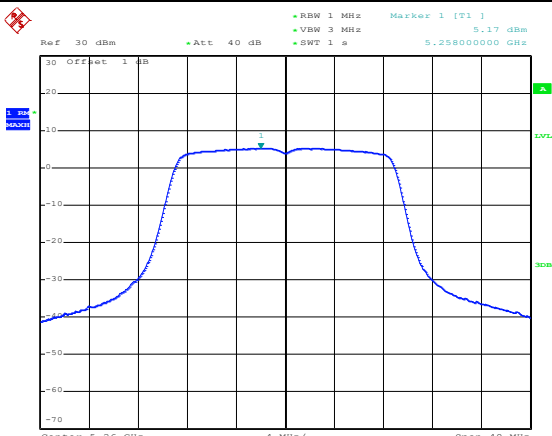
Center: 5.19 GHz Span: 80 MHz

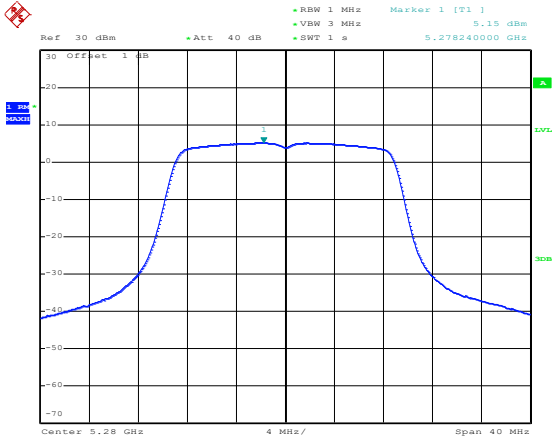
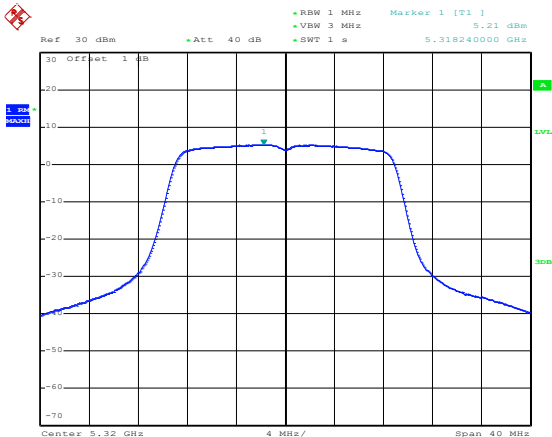
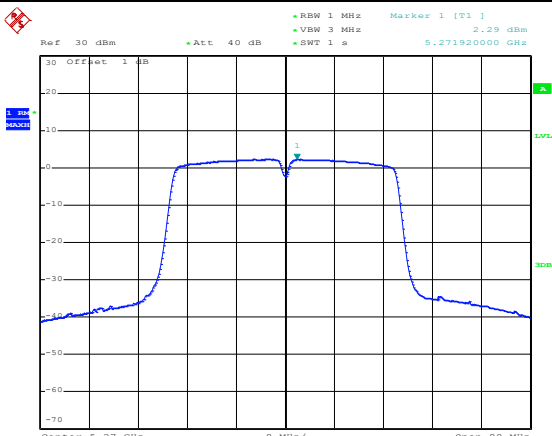
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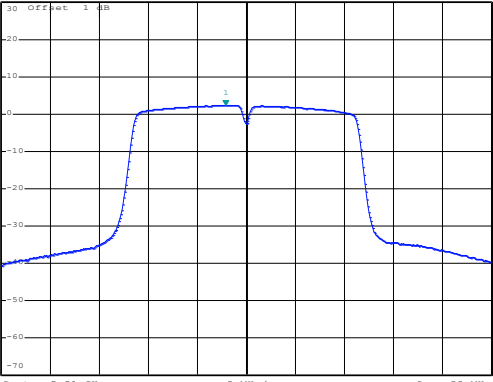
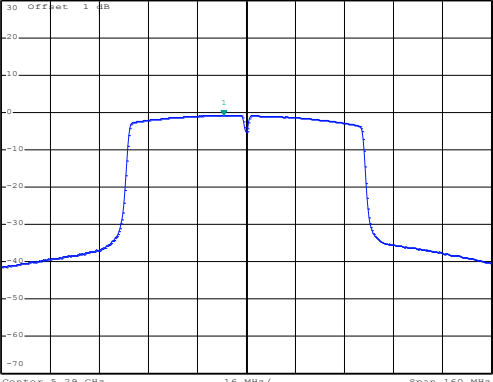
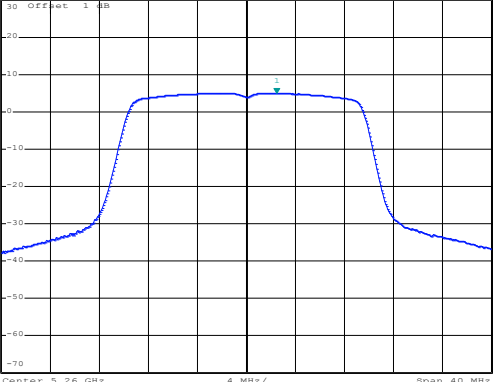
5250-5350MHz

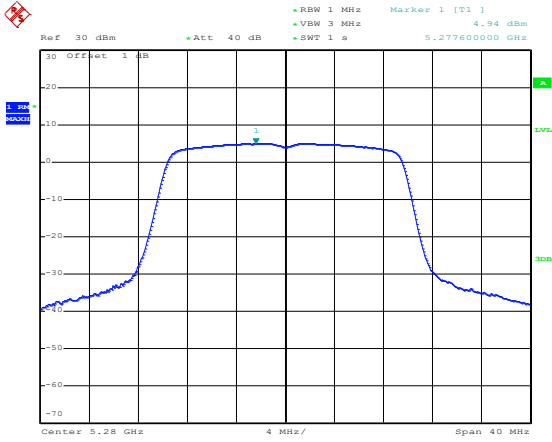
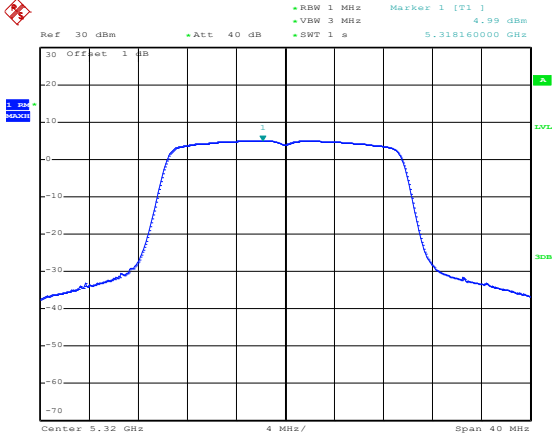
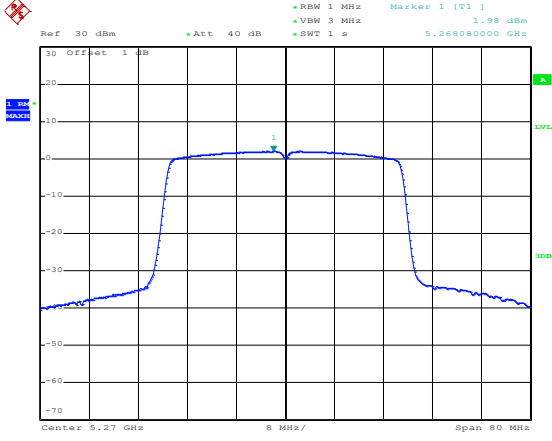
802.11a-Low	 Date: 5.MAR.2024 15:11:46
802.11a-Middle	 Date: 5.MAR.2024 15:18:36
802.11a-High	 Date: 5.MAR.2024 15:19:12

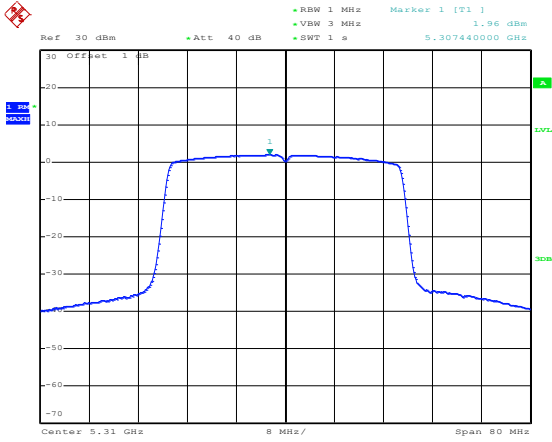
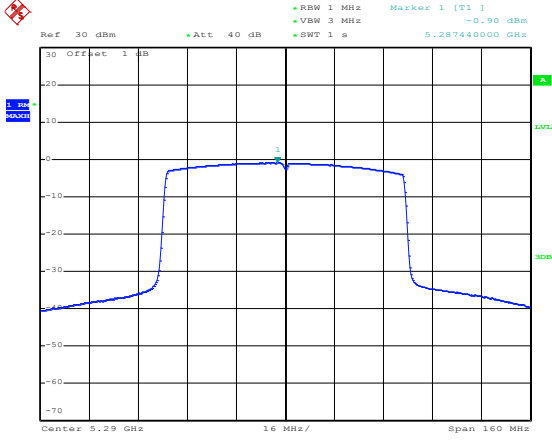
802.11n-HT20-Low	 Date: 5.MAR.2024 15:20:41
802.11n-HT20-Middle	 Date: 5.MAR.2024 15:20:20
802.11n-HT20-High	 Date: 5.MAR.2024 15:19:46

802.11n-HT40-Low	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker: 1 [T1], 2.27 dBm, 5.26800000 GHz Center: 5.27 GHz, Span: 80 MHz Date: 5.MAR.2024 15:23:48
802.11n-HT40-High	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker: 1 [T1], 2.35 dBm, 5.306800000 GHz Center: 5.31 GHz, Span: 80 MHz Date: 5.MAR.2024 15:24:20
802.11ac-VHT20-Low	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker: 1 [T1], 5.17 dBm, 5.258000000 GHz Center: 5.26 GHz, Span: 40 MHz Date: 5.MAR.2024 15:20:59

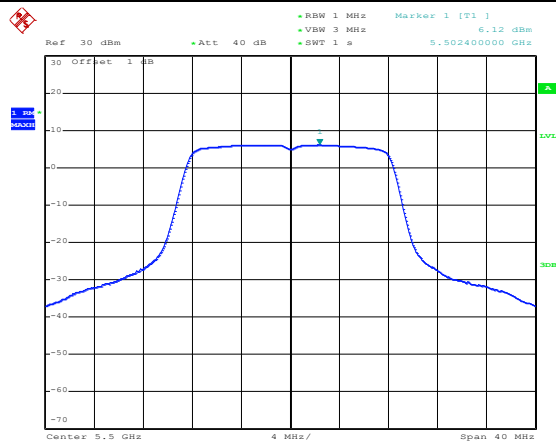
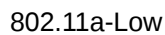
802.11ac-VHT20-Middle	 Date: 5.MAR.2024 15:21:23
802.11ac-VHT20-High	 Date: 5.MAR.2024 15:21:49
802.11ac-VHT40-Low	 Date: 5.MAR.2024 15:25:34

802.11ac-VHT40-High	Ref 30 dBm Att 40 dB RBW 1 MHz VBW 3 MHz SWT 1 s Marker 1 [T1] 2.32 dBm 5.306640000 GHz  Center 5.31 GHz 8 MHz/ Span 80 MHz Date: 5.MAR.2024 15:24:42
802.11ac-VHT80	Ref 30 dBm Att 40 dB RBW 1 MHz VBW 3 MHz SWT 1 s Marker 1 [T1] -0.77 dBm 5.282640000 GHz  Center 5.29 GHz 16 MHz/ Span 160 MHz Date: 5.MAR.2024 15:27:21
802.11ax-HE20-Low	Ref 30 dBm Att 40 dB RBW 1 MHz VBW 3 MHz SWT 1 s Marker 1 [T1] 5.04 dBm 5.262480000 GHz  Center 5.26 GHz 4 MHz/ Span 40 MHz Date: 5.MAR.2024 15:23:03

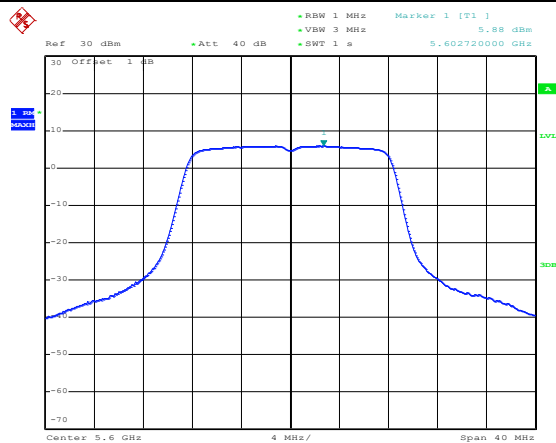
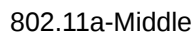
802.11ax-HE20-Middle	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 4.94 dBm • VSW 3 MHz 5.27760000 GHz • SWT 1 s Center 5.28 GHz 4 MHz/ Span 40 MHz Date: 5.MAR.2024 15:22:41
802.11ax-HE20-High	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 4.99 dBm • VSW 3 MHz 5.31816000 GHz • SWT 1 s Center 5.32 GHz 4 MHz/ Span 40 MHz Date: 5.MAR.2024 15:22:09
802.11ax-HE40-Low	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 1.98 dBm • VSW 3 MHz 5.26808000 GHz • SWT 1 s Center 5.27 GHz 8 MHz/ Span 80 MHz Date: 5.MAR.2024 15:25:54

802.11ax-HE40-High	 Date: 5.MAR.2024 15:26:17
802.11ax-HE80	 Date: 5.MAR.2024 15:29:42

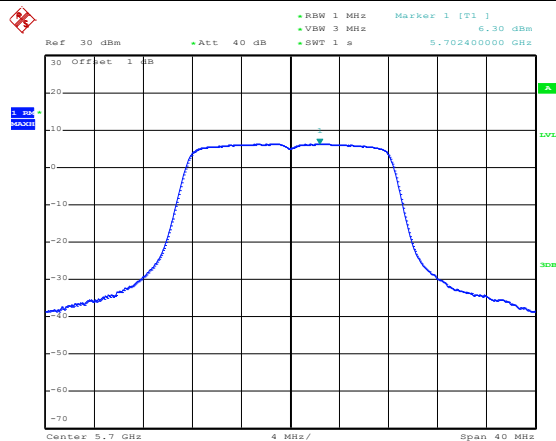
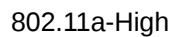
5470-5725MHz



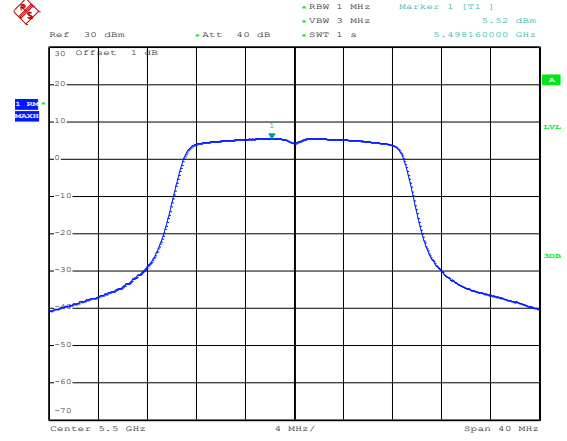
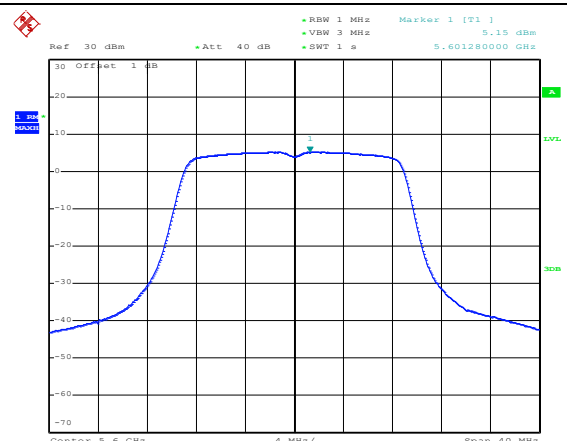
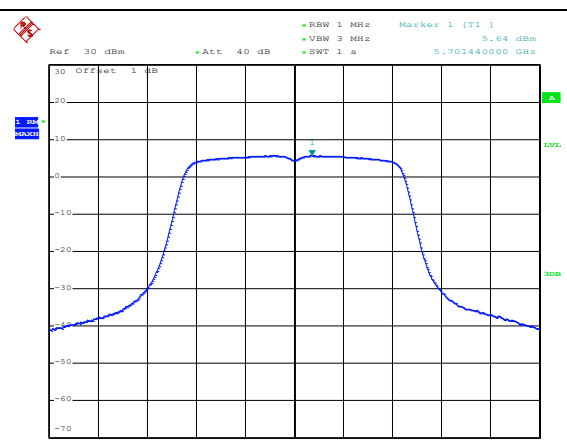
Date: 5.MAR.2024 17:12:32

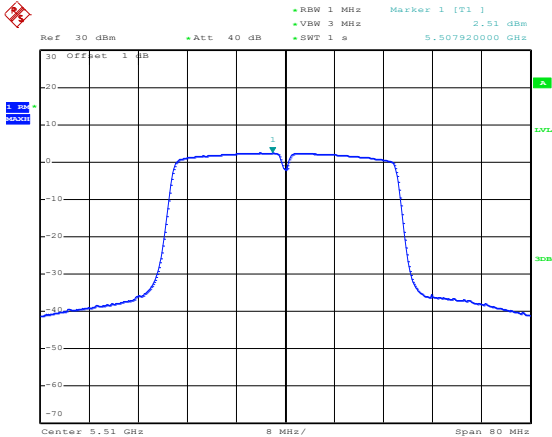
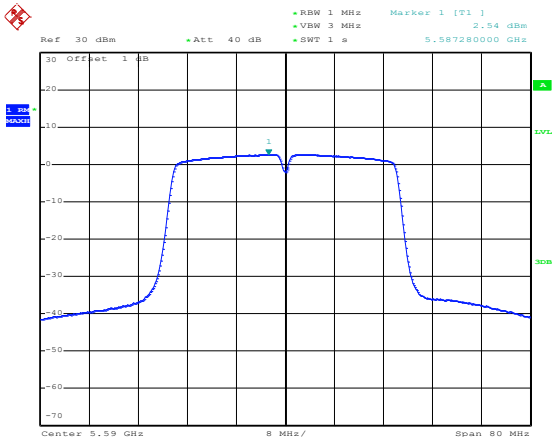
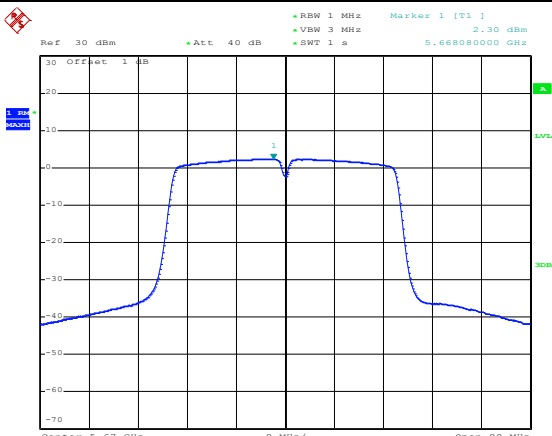


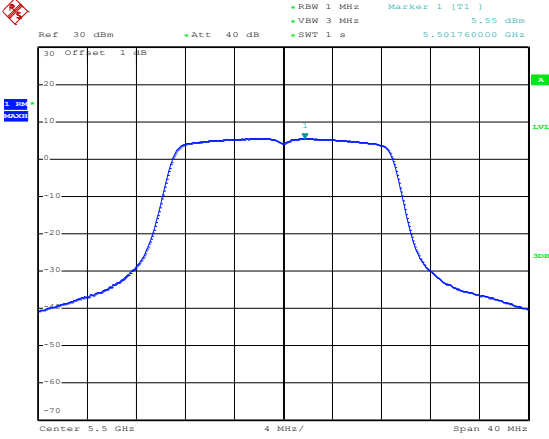
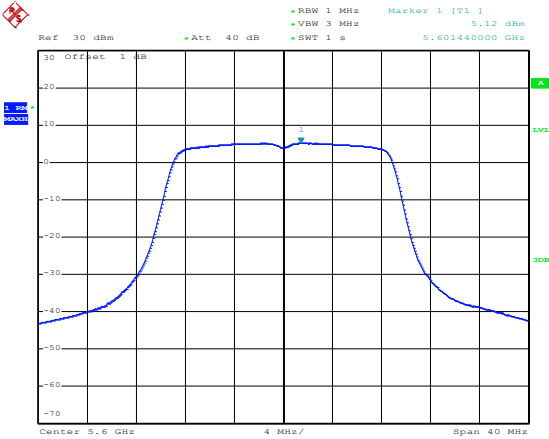
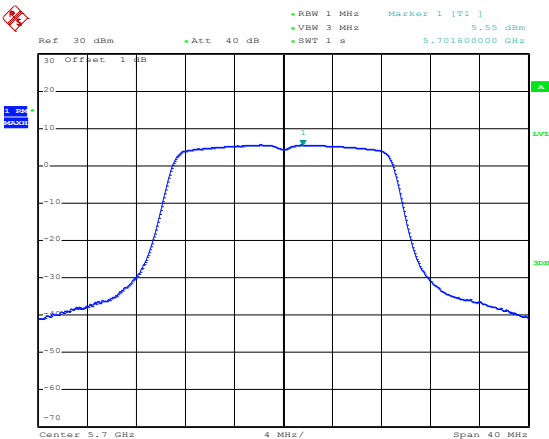
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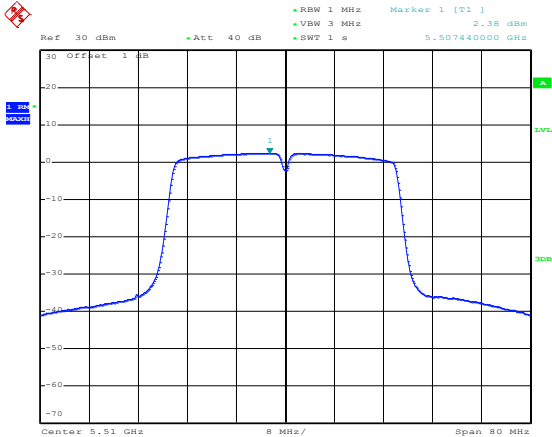
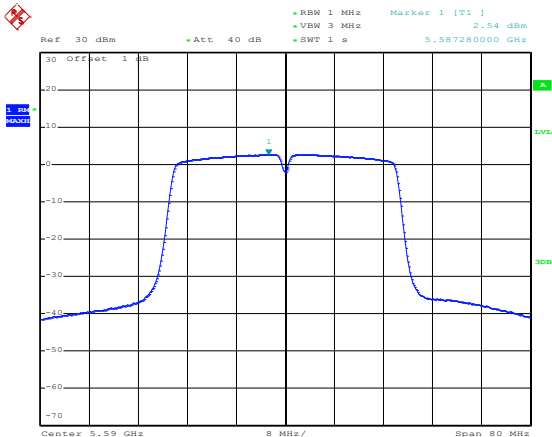
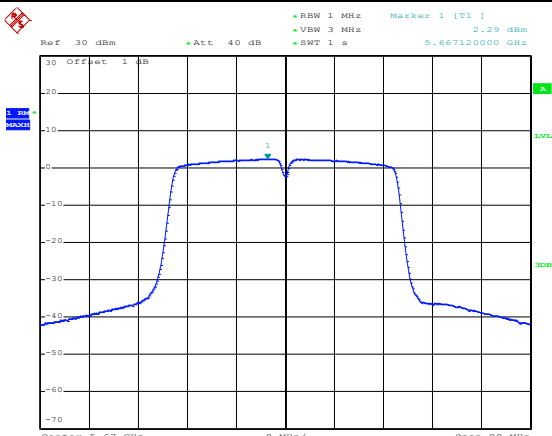


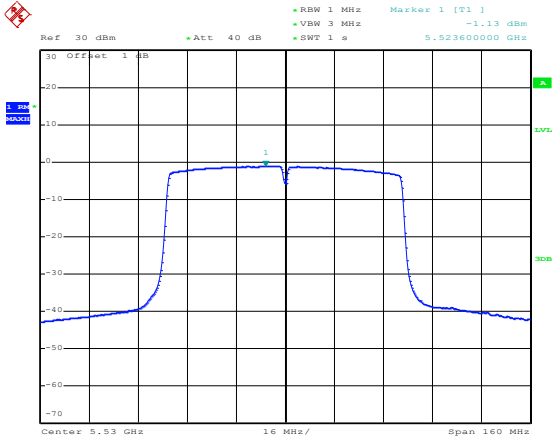
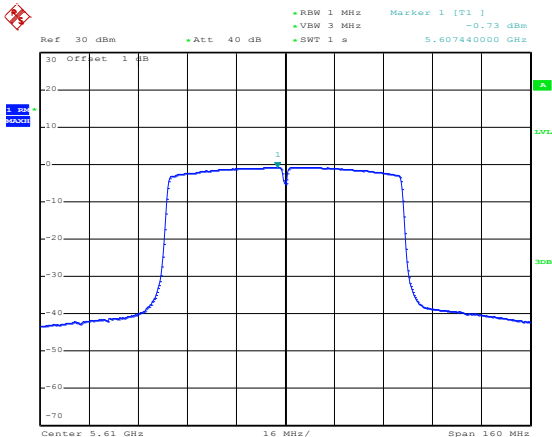
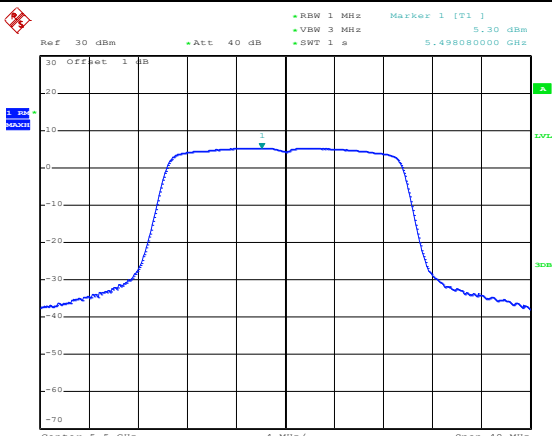
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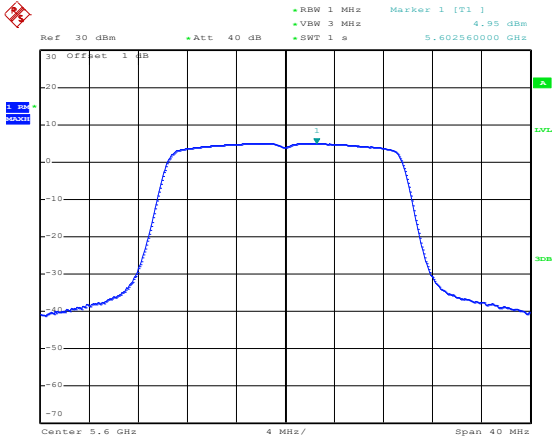
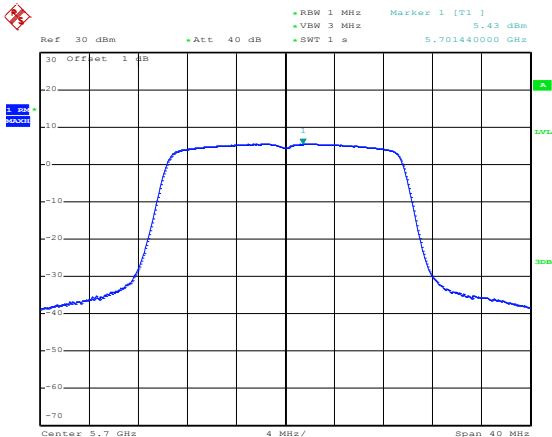
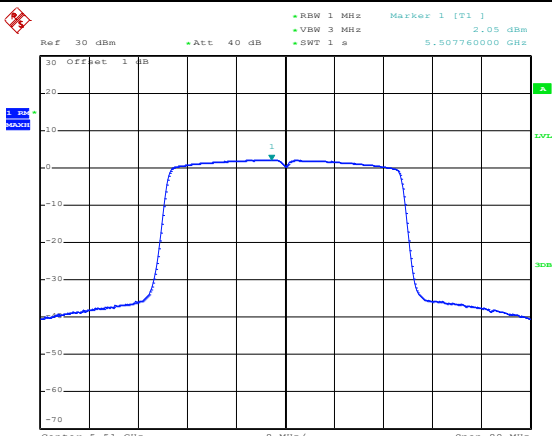
802.11n-HT20-Low	 Date: 5.MAR.2024 17:16:07
802.11n-HT20-Middle	 Date: 5.MAR.2024 17:15:47
802.11n-HT20-High	 Date: 5.MAR.2024 17:15:26

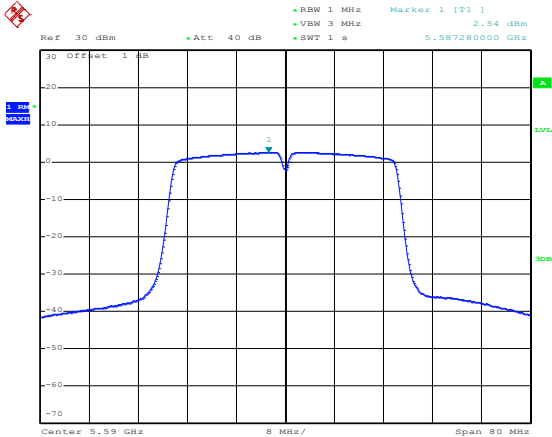
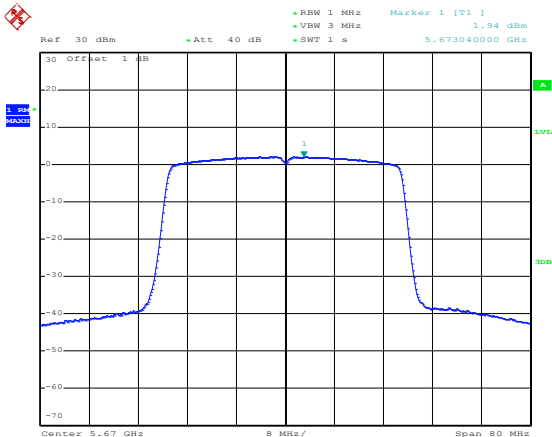
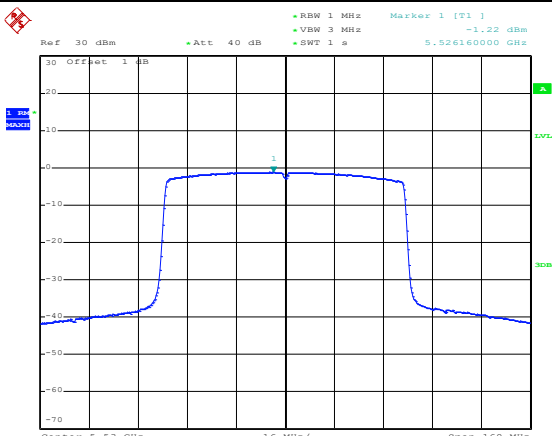
802.11n-HT40-Low	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: 2.51 dBm, 5.507920000 GHz Center: 5.51 GHz, Span: 80 MHz Date: 5.MAR.2024 17:19:08
802.11n-HT40-Middle	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: 2.54 dBm, 5.587280000 GHz Center: 5.59 GHz, Span: 80 MHz Date: 5.MAR.2024 17:19:37
802.11n-HT40-High	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: 2.30 dBm, 5.668080000 GHz Center: 5.67 GHz, Span: 80 MHz Date: 5.MAR.2024 17:20:10

802.11ac-VHT20-Low	 Date: 5.MAR.2024 17:16:26
802.11ac-VHT20-Middle	 Date: 5.MAR.2024 17:16:47
802.11ac-VHT20-High	 Date: 5.MAR.2024 17:17:06

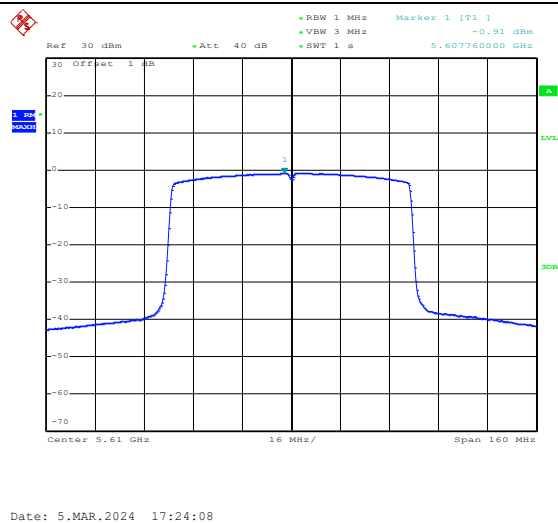
802.11ac-VHT40-Low	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker: 1 [T1], 2.38 dBm, 5.507440000 GHz Center: 5.51 GHz, Span: 80 MHz Date: 5.MAR.2024 17:21:29
802.11ac-VHT40-Middle	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker: 1 [T1], 2.54 dBm, 5.587280000 GHz Center: 5.59 GHz, Span: 80 MHz Date: 5.MAR.2024 17:19:37
802.11ac-VHT40-High	 Ref: 30 dBm, Att: 40 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker: 1 [T1], 2.29 dBm, 5.667120000 GHz Center: 5.67 GHz, Span: 80 MHz Date: 5.MAR.2024 17:20:32

802.11ac-VHT80-Low	 Date: 5.MAR.2024 17:23:25
802.11ac-VHT80-High	 Date: 5.MAR.2024 17:23:51
802.11ax-HE20-Low	 Date: 5.MAR.2024 17:18:14

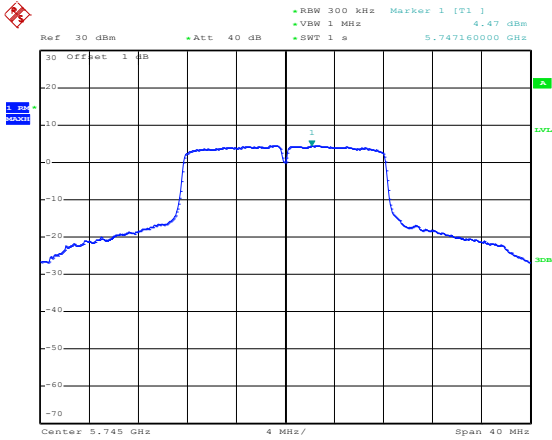
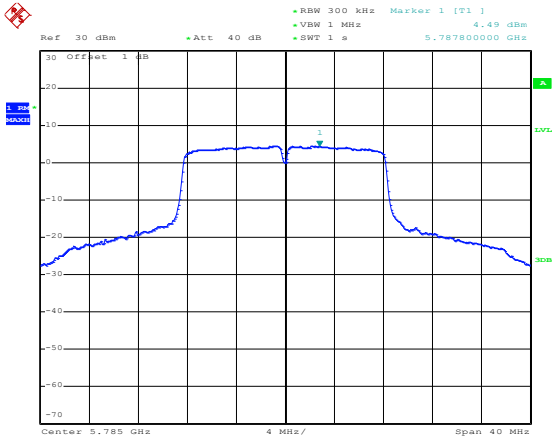
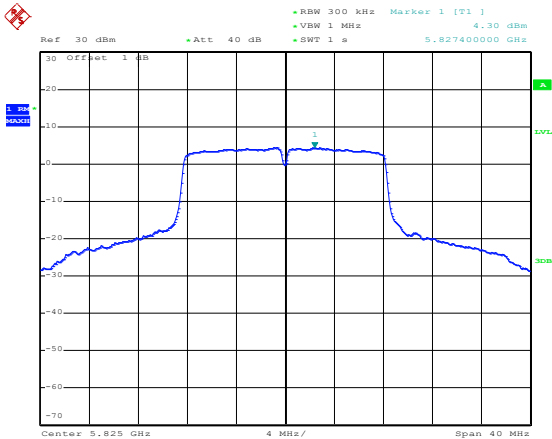
802.11ax-HE20-Middle	 Date: 5.MAR.2024 17:17:54
802.11ax-HE20-High	 Date: 5.MAR.2024 17:17:33
802.11ax-HE40-Low	 Date: 5.MAR.2024 17:21:53

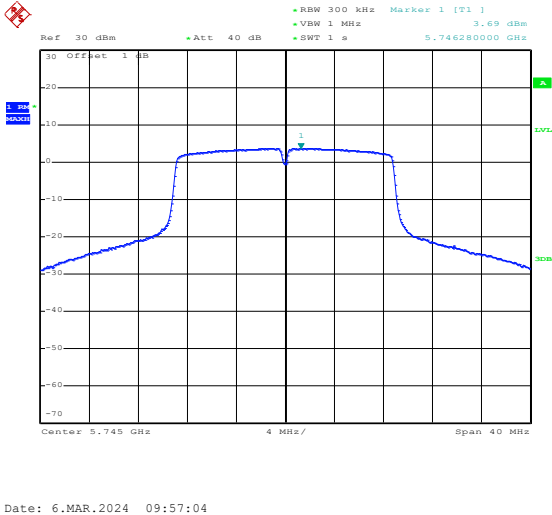
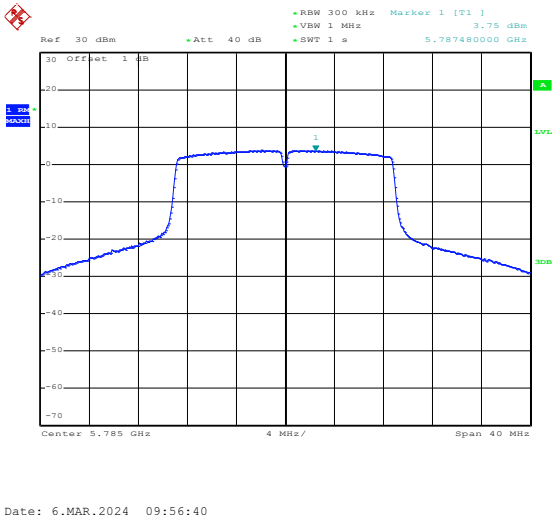
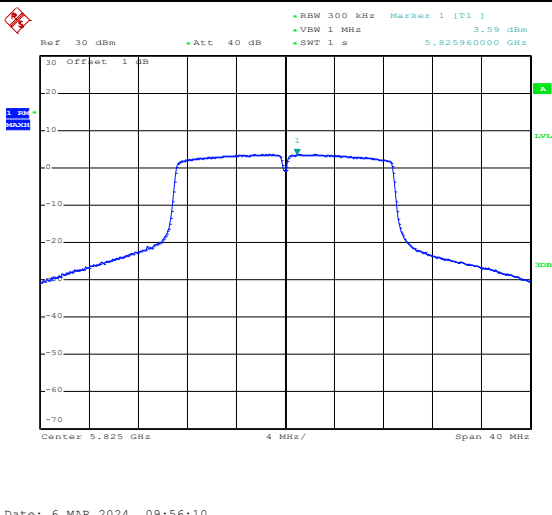
802.11ax-HE40-Middle	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 2.54 dBm • VSW 3 MHz • SWT 1 s 5.587280000 GHz Center 5.59 GHz 8 MHz/ Span 80 MHz Date: 5.MAR.2024 17:19:37
802.11ax-HE40-High	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 1.94 dBm • VSW 3 MHz • SWT 1 s 5.673040000 GHz Center 5.67 GHz 8 MHz/ Span 80 MHz Date: 5.MAR.2024 17:22:50
802.11ax-HE80-Low	 Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] -1.22 dBm • VSW 3 MHz • SWT 1 s 5.526160000 GHz Center 5.53 GHz 16 MHz/ Span 160 MHz Date: 5.MAR.2024 17:24:33

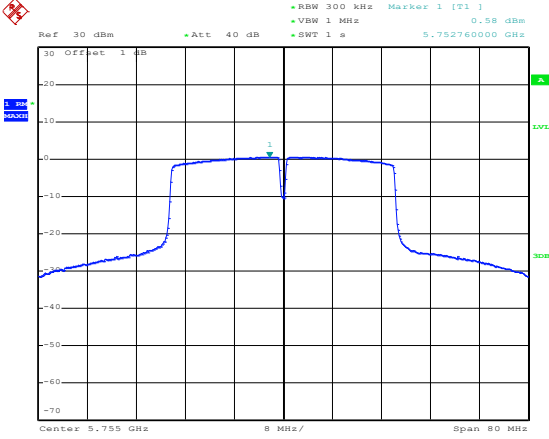
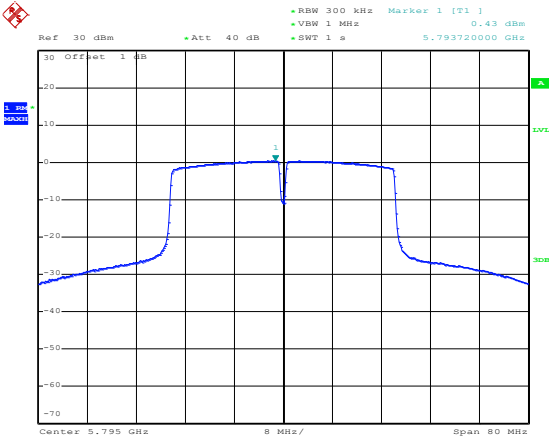
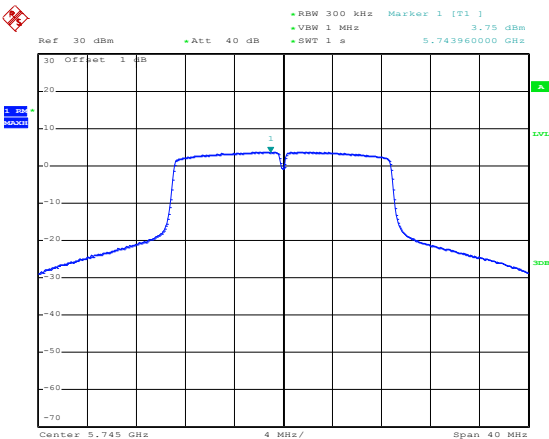
802.11ax-HE80-High

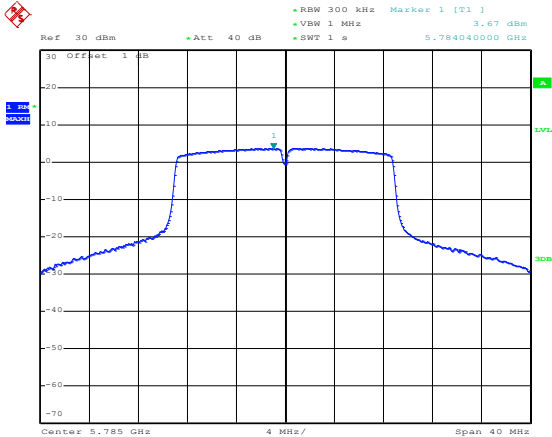
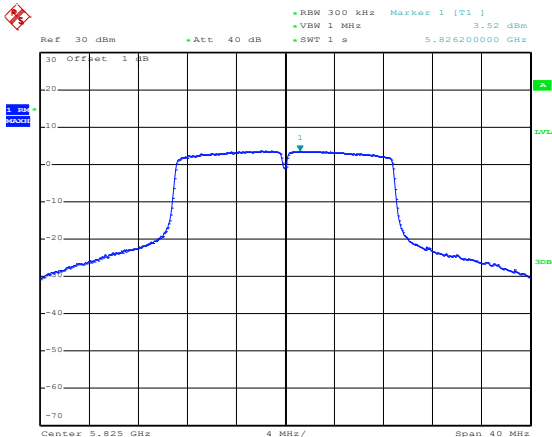
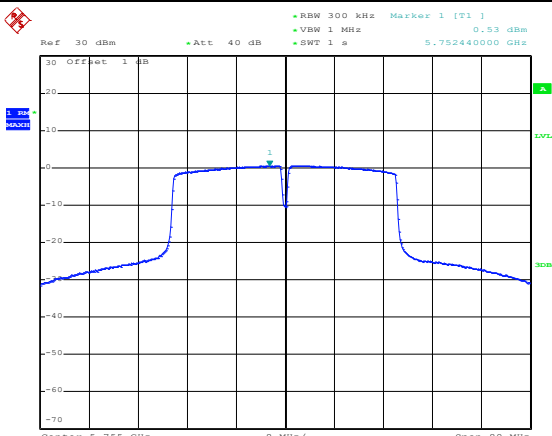


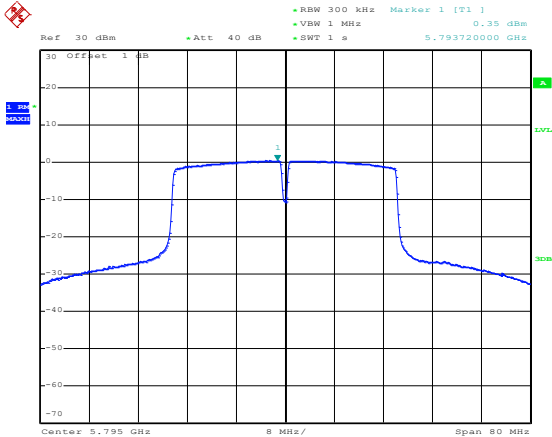
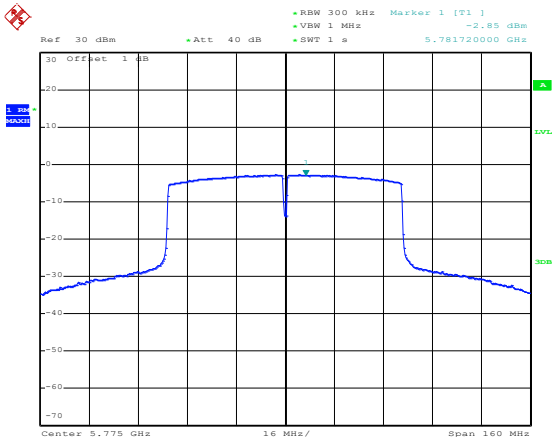
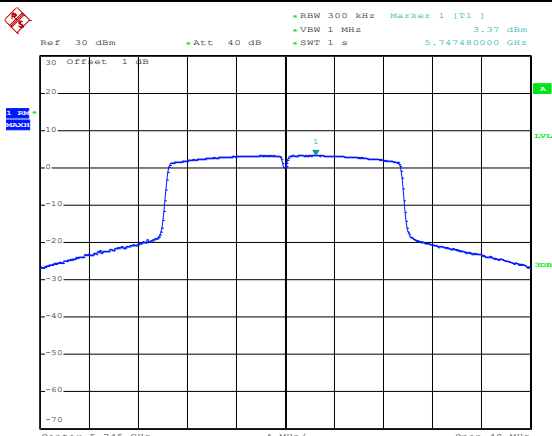
5725-5850MHz

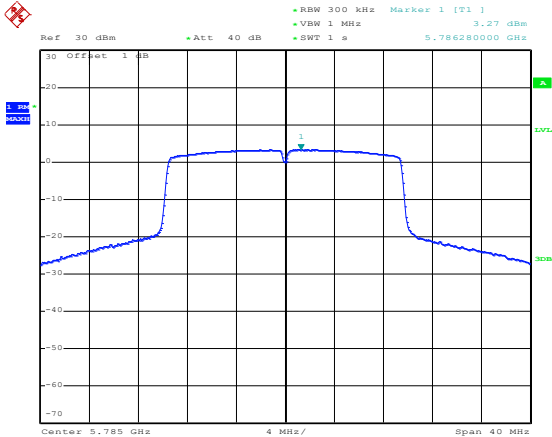
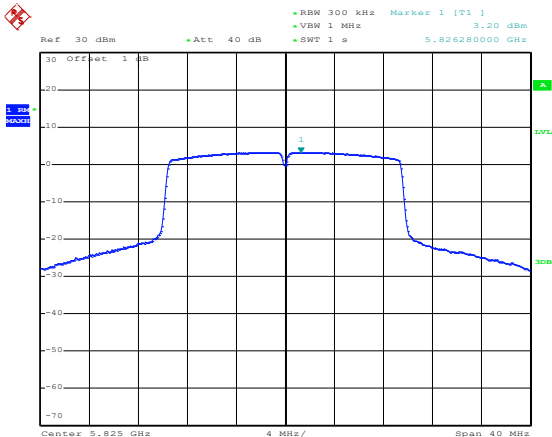
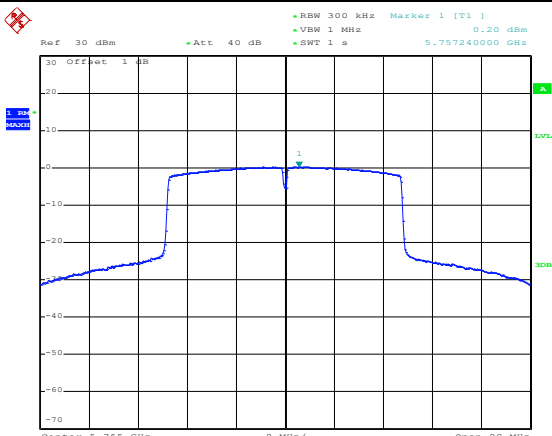
802.11a-Low	 Date: 6.MAR.2024 09:53:41
802.11a-Middle	 Date: 6.MAR.2024 09:54:14
802.11a-High	 Date: 6.MAR.2024 09:54:37

802.11n-HT20-Low	 Ref 30 dBm •Att 40 dB •RBW 300 kHz Marker 1 [T1] 3.69 dBm •VSW 1 MHz •SWT 1 s 5.746280000 GHz Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:57:04
802.11n-HT20-Middle	 Ref 30 dBm •Att 40 dB •RBW 300 kHz Marker 1 [T1] 3.75 dBm •VSW 1 MHz •SWT 1 s 5.787480000 GHz Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:56:40
802.11n-HT20-High	 Ref 30 dBm •Att 40 dB •RBW 300 kHz Marker 1 [T1] 3.59 dBm •VSW 1 MHz •SWT 1 s 5.825960000 GHz Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:56:10

802.11n-HT40-Low	 Date: 6.MAR.2024 10:00:36
802.11n-HT40-High	 Date: 6.MAR.2024 10:01:00
802.11ac-VHT20-Low	 Date: 6.MAR.2024 09:57:50

802.11ac-VHT20-Middle	 Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.67 dBm • VSW 1 MHz • SWT 1 s 5.784040000 GHz Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:58:13
802.11ac-VHT20-High	 Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.52 dBm • VSW 1 MHz • SWT 1 s 5.826200000 GHz Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:58:39
802.11ac-VHT40-Low	 Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 0.53 dBm • VSW 1 MHz • SWT 1 s 5.752440000 GHz Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 6.MAR.2024 10:01:40

802.11ac-VHT40-High	 Date: 6.MAR.2024 10:01:19
802.11ac-VHT80	 Date: 6.MAR.2024 10:03:11
802.11ax-HE20-Low	 Date: 6.MAR.2024 09:59:48

802.11ax-HE20-Middle	 Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.27 dBm • VSW 1 MHz • SWT 1 s 5.786280000 GHz Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:59:20
802.11ax-HE20-High	 Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.20 dBm • VSW 1 MHz • SWT 1 s 5.826280000 GHz Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 6.MAR.2024 09:58:58
802.11ax-HE40-Low	 Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 0.20 dBm • VSW 1 MHz • SWT 1 s 5.757240000 GHz Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 6.MAR.2024 10:02:00