TEST REPORT

Reference No.	:	WTD24X01019435W001
FCC ID	:	2AQRM-Q5
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 MiFi
Model No.	:	Q5
Standards	:	FCC Part 15.407
Date of Receipt sample	:	2024-01-24
Date of Test	:	2024-01-24 to 2024-02-24; 2024-02-28 to 2024-05-08
Date of Issue	:	2024-05-08
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.

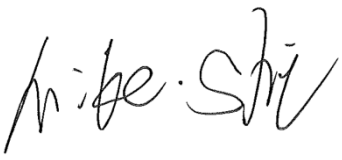
Prepared By:

Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road,
Block 70 Bao'an District, Shenzhen, Guangdong, China

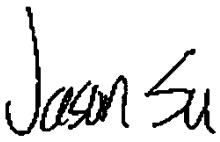
Tel.: +86-755-33663308 Fax.: +86-755-33663309 Email: sem@waltek.com.cn

Tested by:



Mike Shi

Approved by:



Jason Su

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Report version

Version No.	Date of issue	Description
Rev.00	2024-05-08	Original
/	/	/

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

General Description of EUT	
Product Name:	5G MiFi
Trade Name:	/
Model No.:	Q5
Adding Model(s):	/
Rated Voltage:	Adapter DC5V; Battery DC3.85V
Battery Capacity:	/
Power Adapter:	GQ15-050300-ZU Input: AC100-240v~50/60Hz 0.5A Output:DC5V3.0A
Note: The test data is gathered from a production sample, provided by the manufacturer.	

Technical Characteristics of EUT	
Support Standards:	802.11a, 802.11n-HT20/40, 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 0: 19.99dBm (Conducted) Antenna 1: 19.96dBm (Conducted)
Type of Modulation:	BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM
Type of Antenna:	FPC Antenna
Antenna Gain:	Antenna 0: 2.69dBi Antenna 1: 5.4dBi
Note The Antenna Gain is provided by the customer and can affect the validity of results.	

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 channe l 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 0 and Antenna 1

Mode	Test Frequency (MHz)											
	NCB: 20MHz											
	5180	5200	5240	5260	5300	5320	5500	5600	5700	5745	5785	5825
802.11a 6Mbps	20	20	20	18	18	18	19	19	19	22	22	22
802.11n-HT20 MCS0	20	20	20	18	18	18	19	19	19	22	22	22
802.11ac-HT20 MCS0	20	20	20	18	18	18	18	18	18	22	22	22
802.11ax-HE20 MCS0	20	20	20	18	18	18	18	18	18	22	22	22
Mode	NCB: 40MHz											
	5190	5230	5270	5310	5510	5550	5670	5710	5755	5795		
802.11n-HT40 MCS0	19	19	17.5	17.5	18	18	18	/	21	21		

802.11ax-HT40 MCS0	19	19	17.5	17.5	18	18	18	/	21	21
802.11ax-HE40 MCS0	19	19	17.5	17.5	18	18	18	/	21	21

Mode	NCB: 80MHz					
	5210	5290	5530	5610	5690	5775
802.11ac-HT80 MCS0/Nss2	19	17.5	18	18	/	21
802.11ac-HE80 MCS0/Nss2	19	17.5	18	18	/	21

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 mai ntained 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-HT20	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-HT40	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-HT80	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; Antenna 0 Gain is 2.69dBi; Antenna 1 Gain is 5.4dBi According to KDB 662911, If transmit signals are correlated, then Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2 / N_{ANT}$] dBi = 7.16 dBi		

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
Type-C Cable	1.0	Shielded	Without Ferrite

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

Auxiliary Equipment List and Details			
Description	Manufacturer	Model	Serial Number
/	/	/	/

1.8 Measurement Uncertainty

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

1.9 Test Equipment List and Details

Fixed asset Number	Description	Manufacturer	Model	Serial No.	Cal Date	Due. Date
WTXE1041A1001	Communication Tester	Rohde & Schwarz	CMW500	148650	2023-02-25	2024-02-24
WTXE1022A1002	GSM Tester	Rohde & Schwarz	CMU200	114403	2023-02-25	2024-02-24
WTXE1005A1005	Spectrum Analyzer	Agilent	N9020A	US47140102	2023-02-25	2024-02-24
WTXE1084A1001	Spectrum Analyzer	Agilent	N9020A	MY54320548	2023-02-25	2024-02-24
WTXE1044A1001	Signal Generator	Agilent	83752A	3610A01453	2023-02-25	2024-02-24
WTXE1045A1001	Vector Signal Generator	Agilent	N5182A	MY47070202	2023-02-25	2024-02-24
WTXE1018A1001	Power Divider	Weinschel	1506A	PM204	2023-02-25	2024-02-24
WTXE1045A1001	Power Divider	RF-Lambda	RFLT4W5M18G	14110400027	2023-02-25	2024-02-24
☐Chamber A: Below 1GHz						
WTXE1005A1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/035	2023-02-25	2024-02-24
WTXE1007A1001	EMI Test Receiver	Rohde & Schwarz	ESVB	825471/005	2023-02-25	2024-02-24
WTXE1007A1001	Amplifier	HP	8447F	2805A03475	2023-02-25	2024-02-24
WTXE1010A1007	Loop Antenna	Schwarz beck	FMZB 1516	9773	2021-03-20	2024-03-19
WTXE1010A1006	Broadband Antenna	Schwarz beck	VULB9163	9163-333	2023-03-20	2026-03-19
☐Chamber A: Above 1GHz						
WTXE1005A1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/035	2023-02-25	2024-02-24
WTXE1007A1001	EMI Test Receiver	Rohde & Schwarz	ESVB	825471/005	2023-02-25	2024-02-24
WTXE1065A1001	Amplifier	C&D	PAP-1G18	14918	2023-02-25	2024-02-24
WTXE1010A1005	Horn Antenna	ETS	3117	00086197	2021-03-19	2024-03-18
WTXE1010A1010	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	2944A10457	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	2944A03869	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	AP22E806235	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
WTXE1041A1001	Communication Tester	Rohde & Schwarz	CMW500	148650	2024-02-24	2025-02-23
WTXE1022A1002	GSM Tester	Rohde & Schwarz	CMU200	114403	2024-02-27	2025-02-26
WTXE1005A1005	Spectrum Analyzer	Agilent	N9020A	US47140102	2024-03-19	2025-03-18
WTXE1084A1001	Spectrum Analyzer	Agilent	N9020A	MY54320548	2024-02-24	2025-02-23
WTXE1044A1001	Signal Generator	Agilent	83752A	3610A01453	2024-02-24	2025-02-23
WTXE1045A1001	Vector Signal Generator	Agilent	N5182A	MY47070202	2024-02-24	2025-02-23
WTXE1018A1001	Power Divider	Weinschel	1506A	PM204	2024-02-29	2025-02-28
☐Chamber A: Below 1GHz						
WTXE1005A1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/035	2024-02-24	2025-02-23
WTXE1001A1001	EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2024-03-19	2025-03-18
WTXE1007A1001	Amplifier	HP	8447F	2805A03475	2024-02-24	2025-02-23
WTXE1010A1007	Loop Antenna	Schwarz beck	FMZB 1516	9773	2024-02-26	2025-02-25
WTXE1010A1006	Broadband Antenna	Schwarz beck	VULB9163	9163-333	2024-02-24	2025-02-23
☐Chamber A: Above 1GHz						
WTXE1005A1003	Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/035	2024-02-24	2025-02-23
WTXE1001A1001	EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2024-03-19	2025-03-18
WTXE1065A1001	Amplifier	C&D	PAP-1G18	2002	2024-02-27	2025-02-26
WTXE1010A1005	Horn Antenna	ETS	3117	00086197	2024-02-26	2025-02-25
WTXE1010A1010	DRG Horn Antenna	A.H. SYSTEMS	SAS-574	571	2024-03-17	2025-03-16
WTXE1003A1001	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	2944A10457	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	2024-04-18	2027-04-17
WTXE1007A 1002	Amplifier	HP	8447F	2944A03869	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	AP22E806235	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 FPC 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 11dBm + 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 < 500kHz) and integrated over 1 MHz, or 500kHz bandwidth, the following adjustments to the procedures apply:

a) Set RBW ≥ 1/T, where T is defined in section II.B.l.a).
b) Set VBW ≥ 3 RBW.
c) If measurement bandwidth of Maximum PSD is specified in 500kHz, add 10log(500kHz/RBW) to the measured result, whereas RBW (< 500kHz) is the reduced resolution bandwidth of the spectrum analyzer set during measurement.
d) If measurement bandwidth of Maximum PSD is specified in 1MHz, add 10log(1MHz/RBW) to the measured result, whereas RBW (< 1MHz) 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=100kHZ 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 11dBm + 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) ≥ 3 × 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 ≥ 3 * 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.

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 11dBm + 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 ≥ 3MHz.

(iv) Number of points in sweep ≥ 2 Span / RBW. (This ensures that bin-to-bin spacing is ≤ 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 ≥ 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.

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

EIRP = ((E*d)^2) / 30

where:

• E is the field strength in V/m;

• d is the measurement distance in meters;

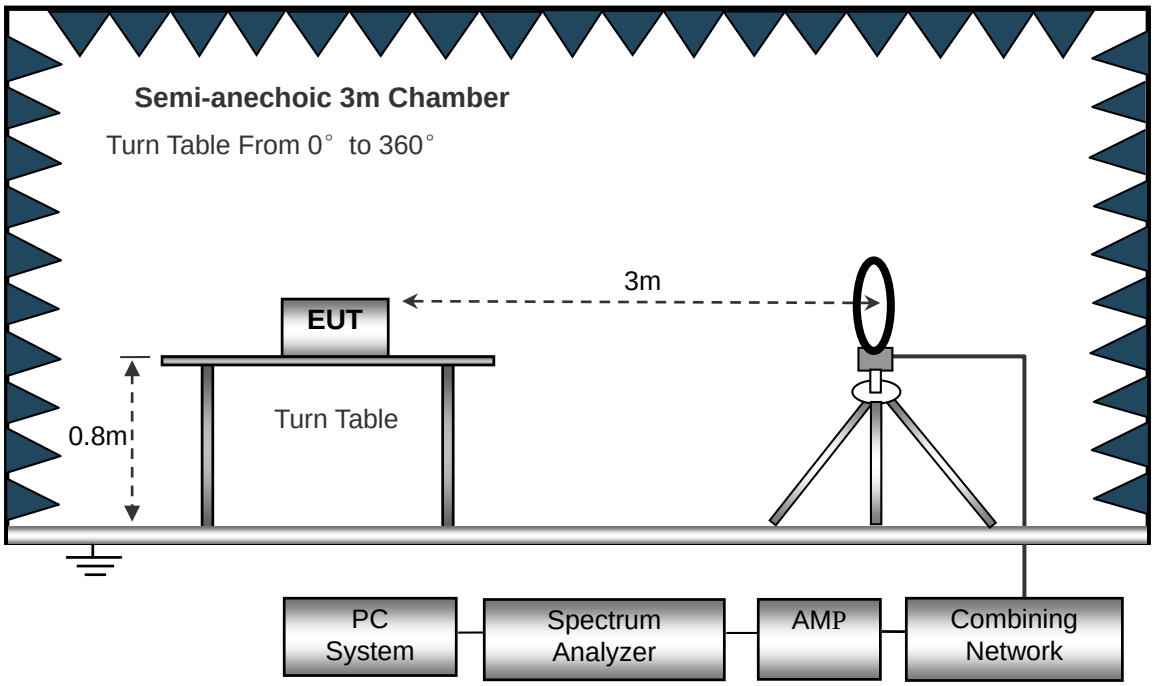
• EIRP is the equivalent isotropically radiated power in watts.

8.2 Test Procedure

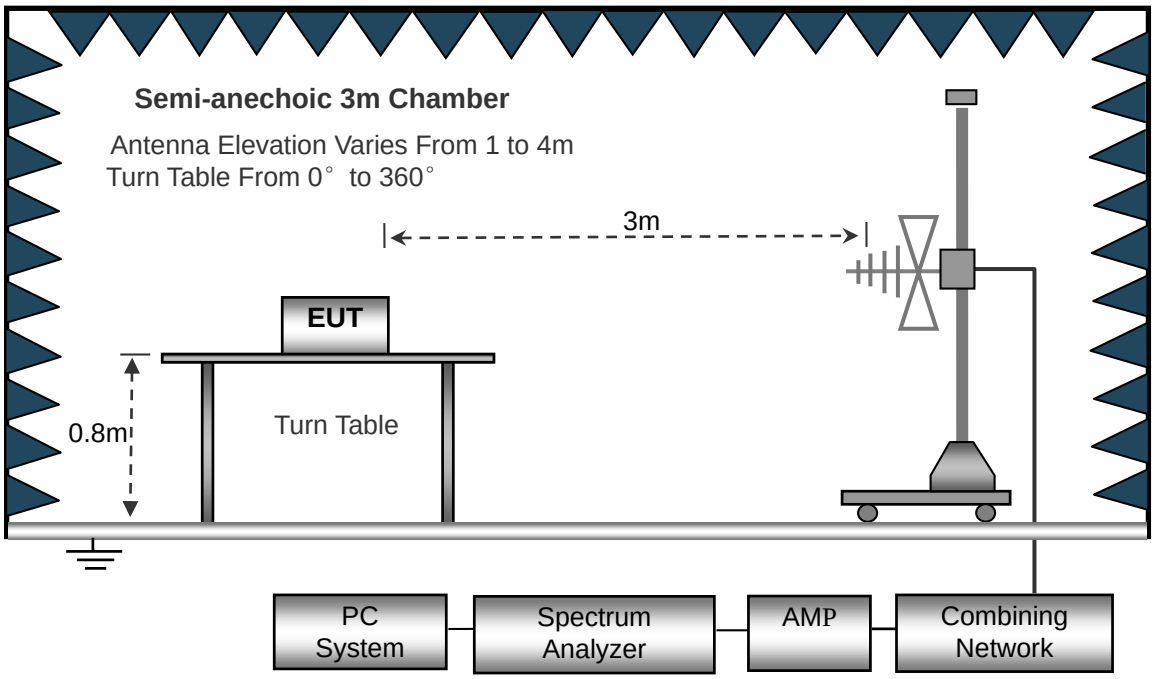
The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.205 15.407(b)(6) and FCC Part 15.209 Limit..

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.

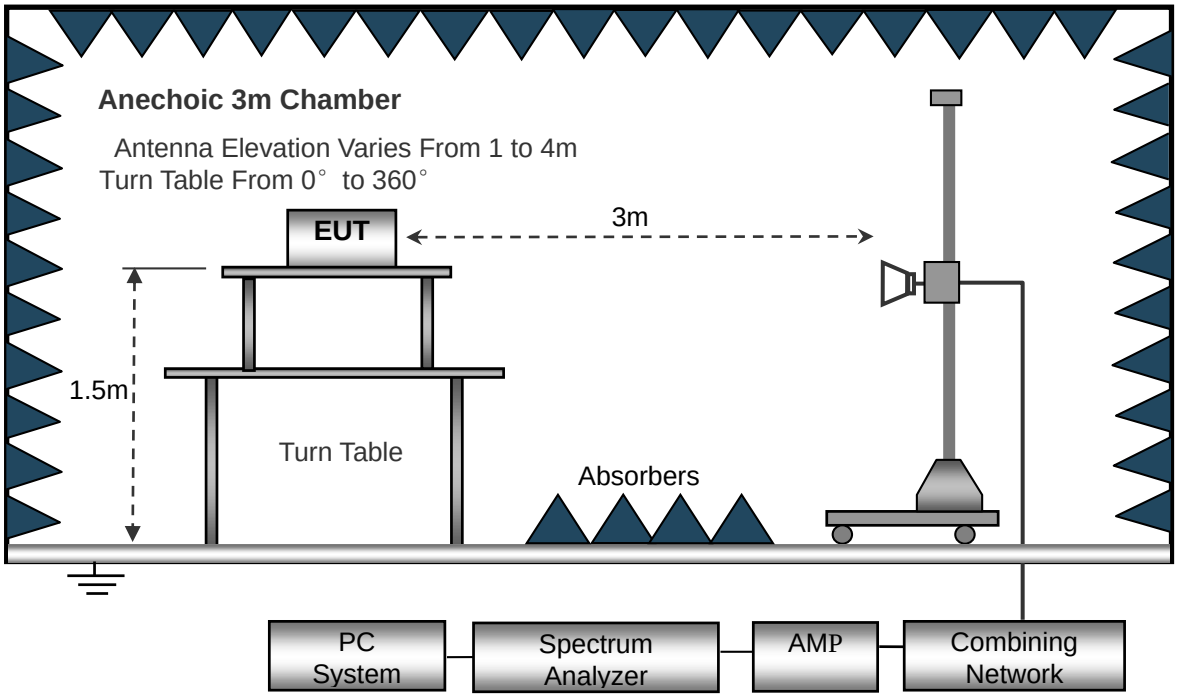
The test setup for emission measurement below 30MHz.



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:

Corr. Ampl. = Indicated Reading + Ant. Factor + Cable Loss – 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:

Margin = Corr. Ampl. – FCC Part 15 Limit

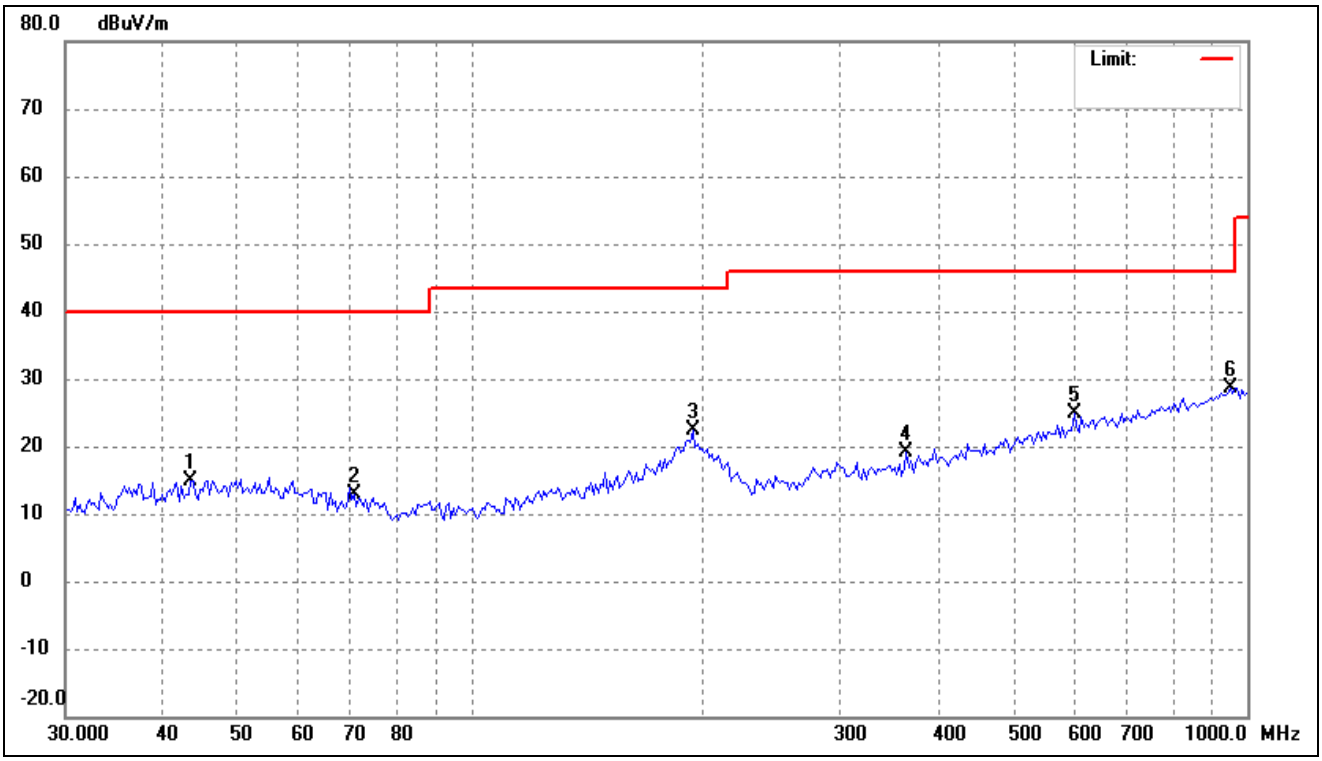
8.5 Summary of Test Results/Plots

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

- Spurious Emission From 30MHz to 1GHz

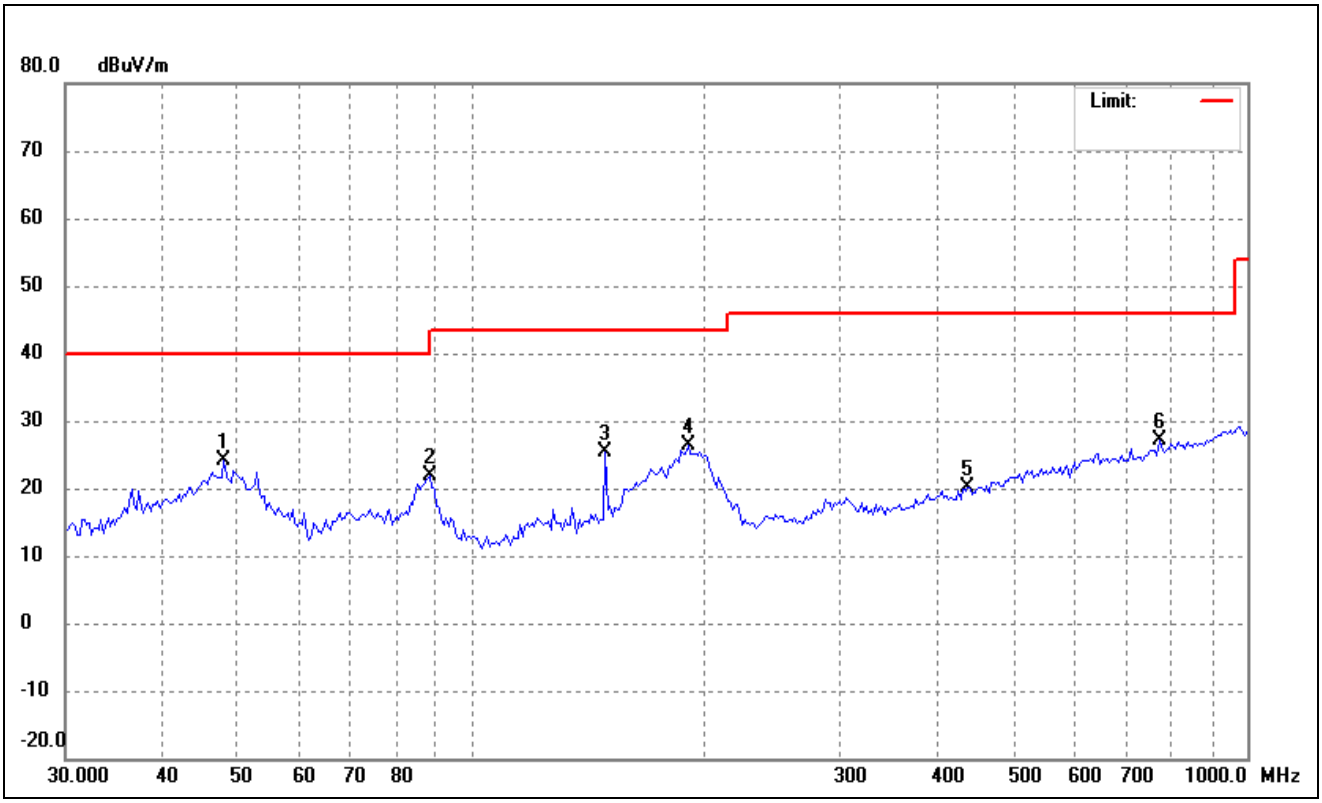
- Antenna 0
- 5150-5250MHz

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



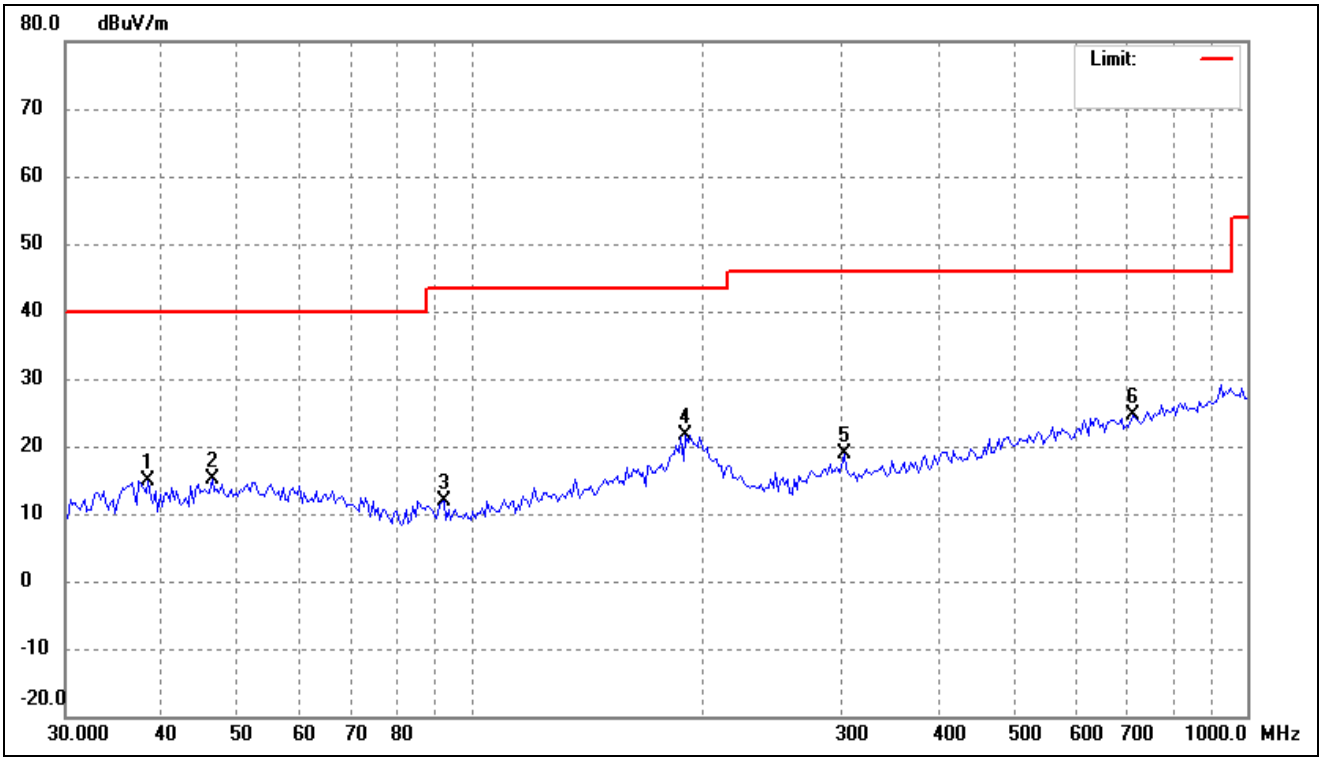
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	43.5380	27.38	-12.47	14.91	40.00	-25.09	-	-	peak
2	70.7047	27.88	-14.92	12.96	40.00	-27.04	-	-	peak
3	193.1366	37.95	-15.60	22.35	43.50	-21.15	-	-	peak
4	363.5231	29.84	-10.76	19.08	46.00	-26.92	-	-	peak
5	598.7067	30.62	-5.77	24.85	46.00	-21.15	-	-	peak
6	952.0001	30.53	-1.83	28.70	46.00	-17.30	-	-	peak

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



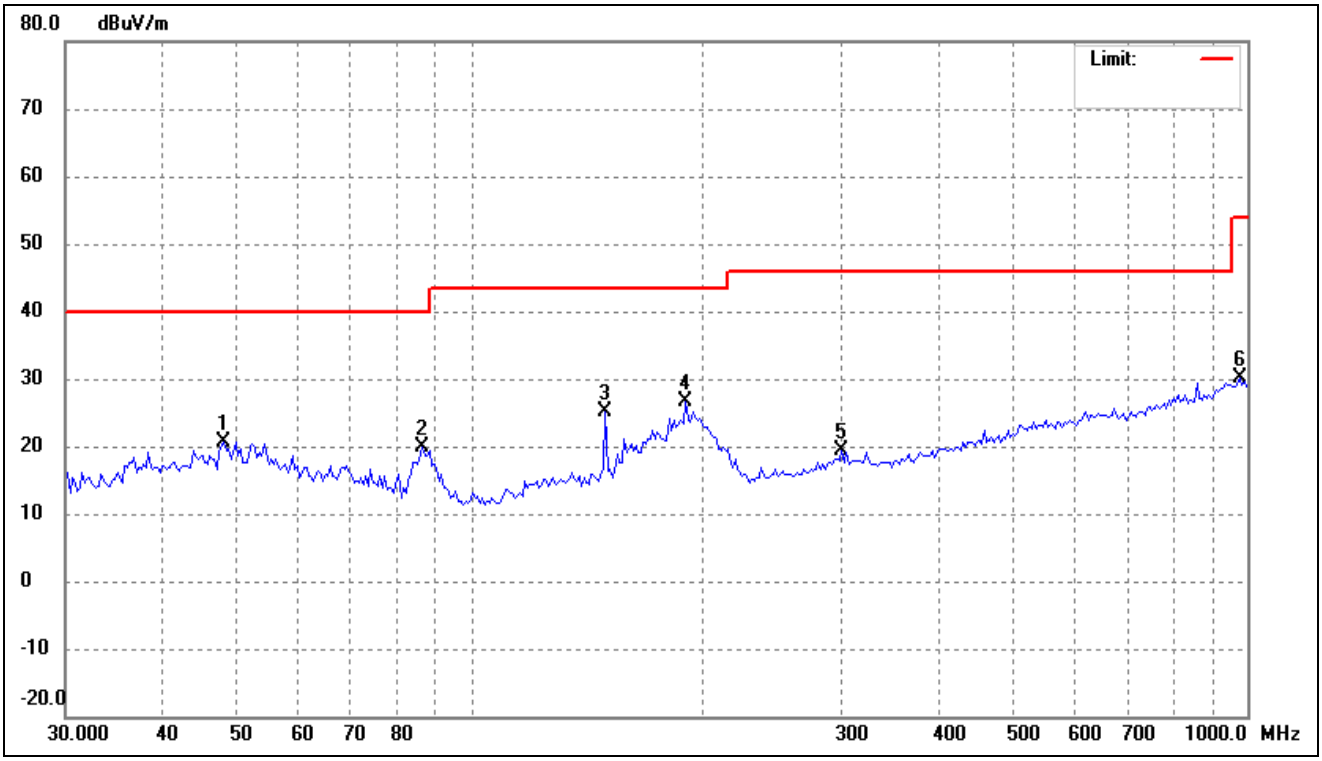
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.0392	36.26	-12.23	24.03	40.00	-15.97	-	-	peak
2	88.5336	38.98	-17.09	21.89	43.50	-21.61	-	-	peak
3	148.9175	37.98	-12.68	25.30	43.50	-18.20	-	-	peak
4	190.4411	41.73	-15.45	26.28	43.50	-17.22	-	-	peak
5	436.3956	29.18	-8.96	20.22	46.00	-25.78	-	-	peak
6	771.0475	31.20	-3.97	27.23	46.00	-18.77	-	-	peak

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



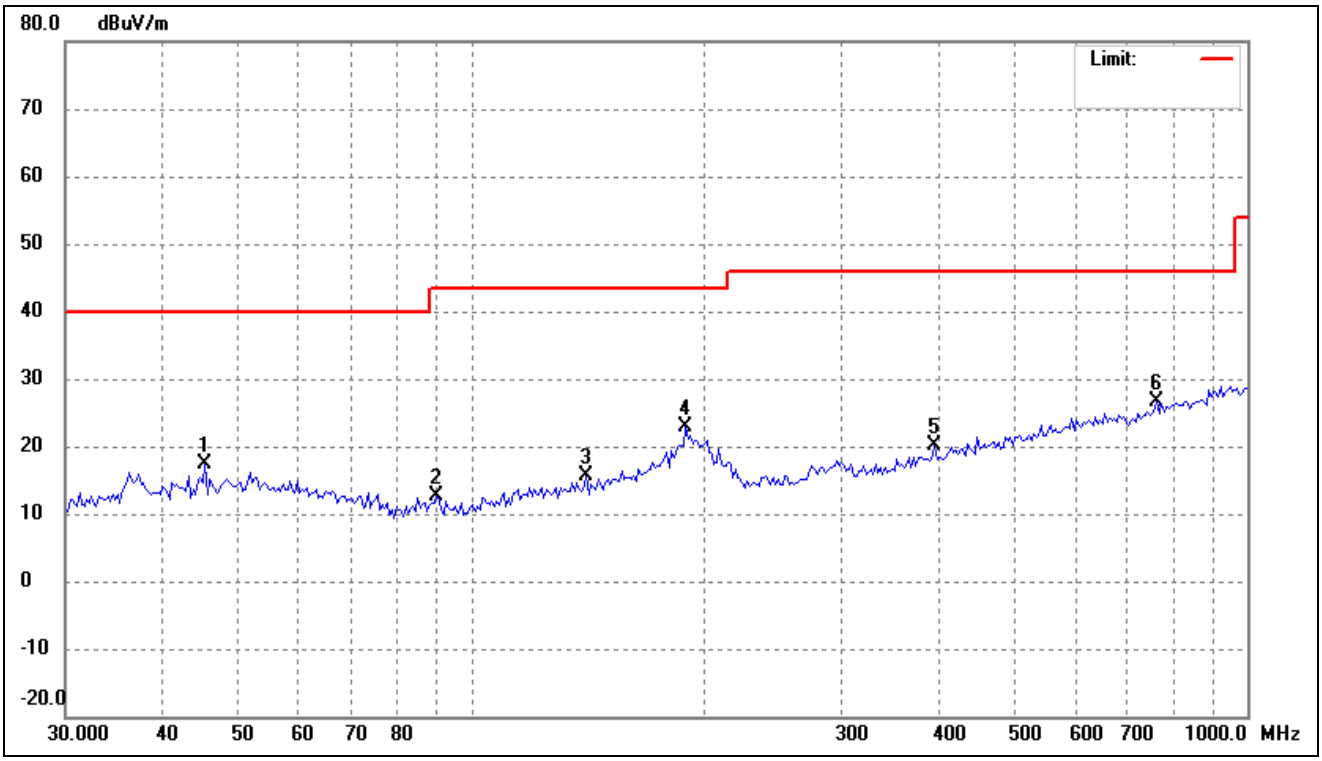
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	38.3651	27.75	-12.83	14.92	40.00	-25.08	-	-	peak
2	46.3806	27.62	-12.37	15.25	40.00	-24.75	-	-	peak
3	92.3462	28.91	-16.96	11.95	43.50	-31.55	-	-	peak
4	189.1076	37.02	-15.32	21.70	43.50	-21.80	-	-	peak
5	302.8193	31.00	-12.18	18.82	46.00	-27.18	-	-	peak
6	713.6917	29.41	-4.84	24.57	46.00	-21.43	-	-	peak

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



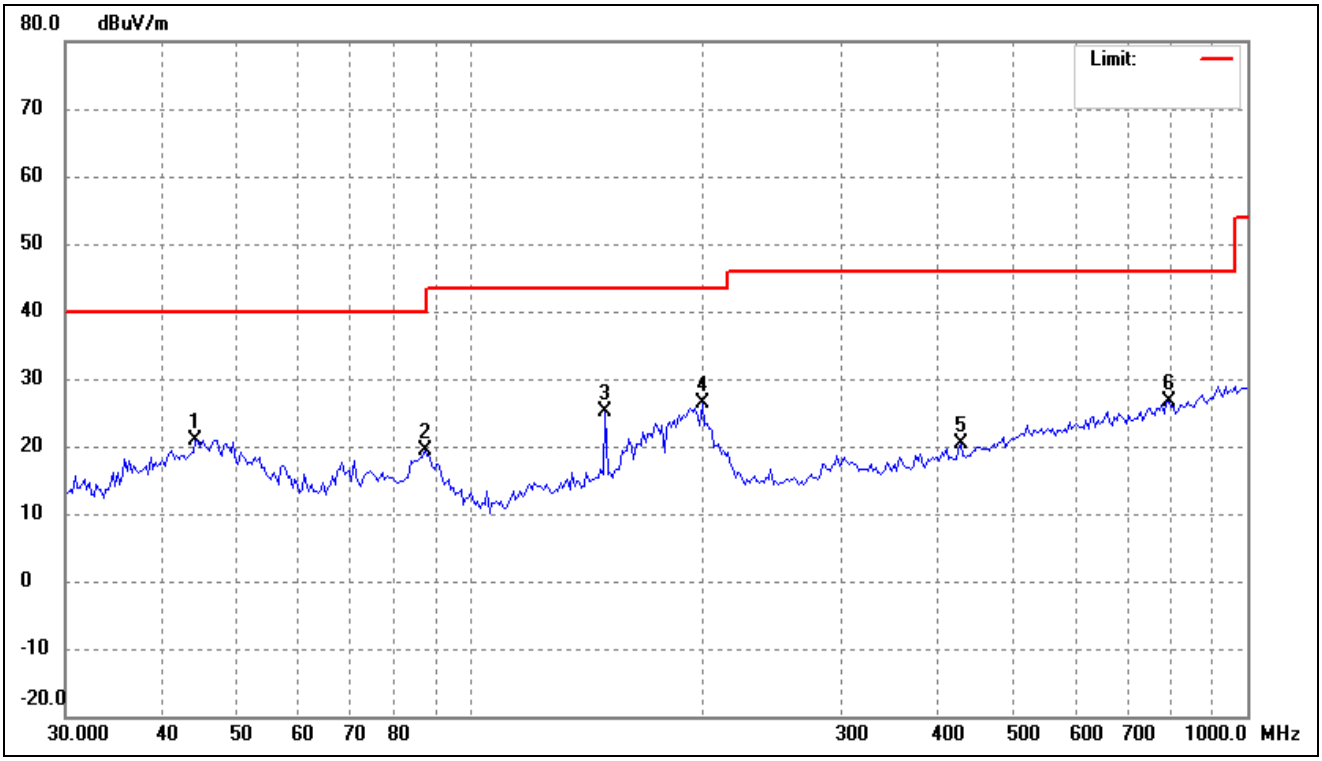
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.0392	32.86	-12.23	20.63	40.00	-19.37	-	-	peak
2	86.6867	36.99	-17.06	19.93	40.00	-20.07	-	-	peak
3	148.9175	37.92	-12.68	25.24	43.50	-18.26	-	-	peak
4	189.1076	41.85	-15.32	26.53	43.50	-16.97	-	-	peak
5	300.6988	31.53	-12.24	19.29	46.00	-26.71	-	-	peak
6	979.1392	31.84	-1.81	30.03	54.00	-23.97	-	-	peak

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



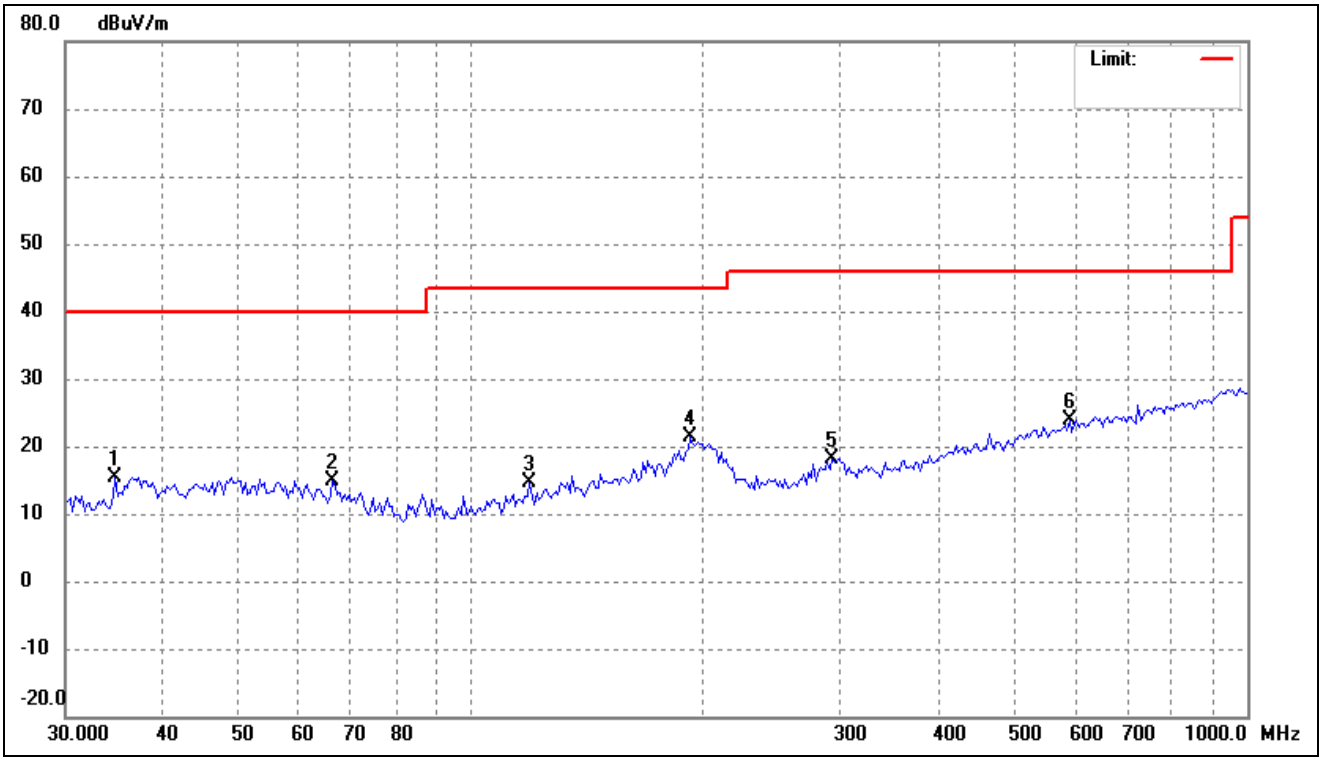
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.4131	29.70	-12.43	17.27	40.00	-22.73	-	-	peak
2	90.4198	29.59	-17.08	12.51	43.50	-30.99	-	-	peak
3	140.7767	28.90	-13.37	15.53	43.50	-27.97	-	-	peak
4	189.1076	38.32	-15.32	23.00	43.50	-20.50	-	-	peak
5	395.5071	30.12	-10.05	20.07	46.00	-25.93	-	-	peak
6	765.6482	30.60	-4.01	26.59	46.00	-19.41	-	-	peak

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



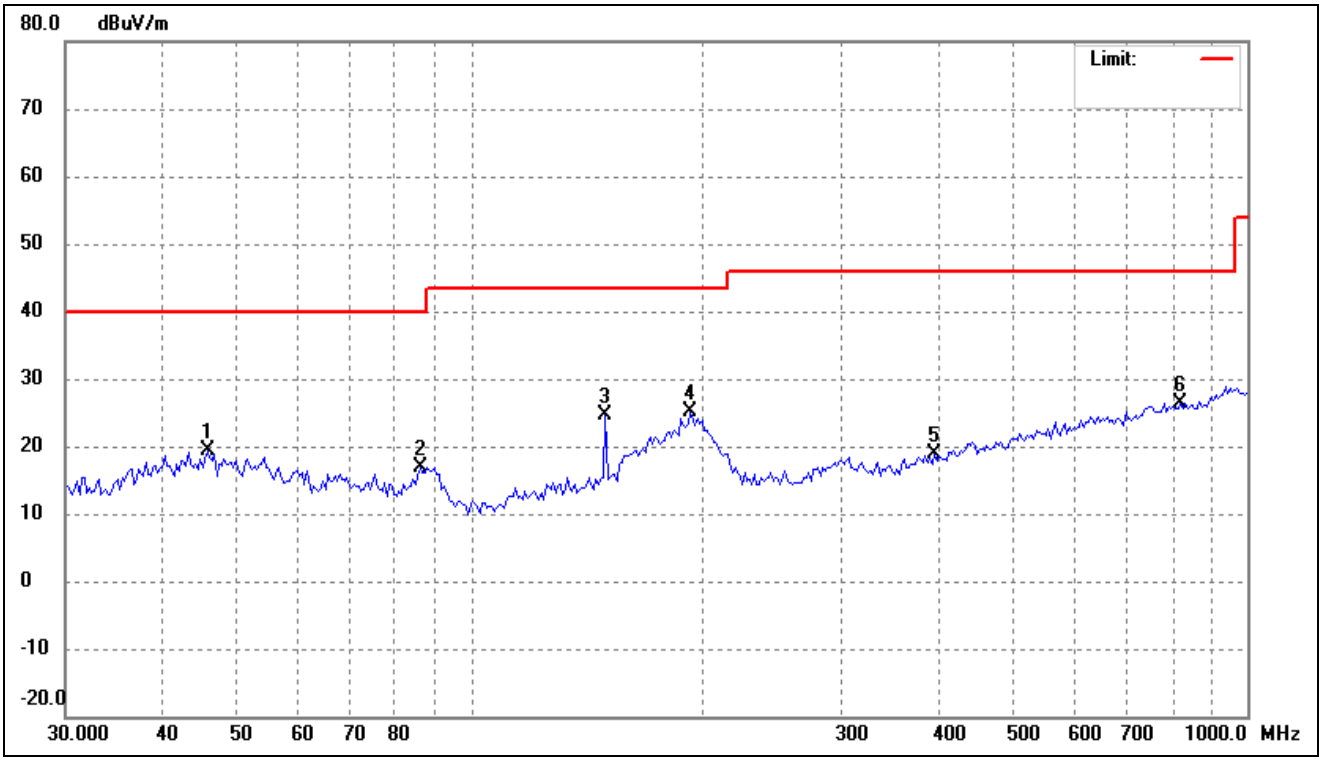
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.1544	33.41	-12.47	20.94	40.00	-19.06	-	-	peak
2	87.2980	36.37	-17.07	19.30	40.00	-20.70	-	-	peak
3	148.9175	37.86	-12.68	25.18	43.50	-18.32	-	-	peak
4	198.6424	42.25	-15.91	26.34	43.50	-17.16	-	-	peak
5	427.2920	29.58	-9.22	20.36	46.00	-25.64	-	-	peak
6	787.4749	30.48	-3.81	26.67	46.00	-19.33	-	-	peak

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



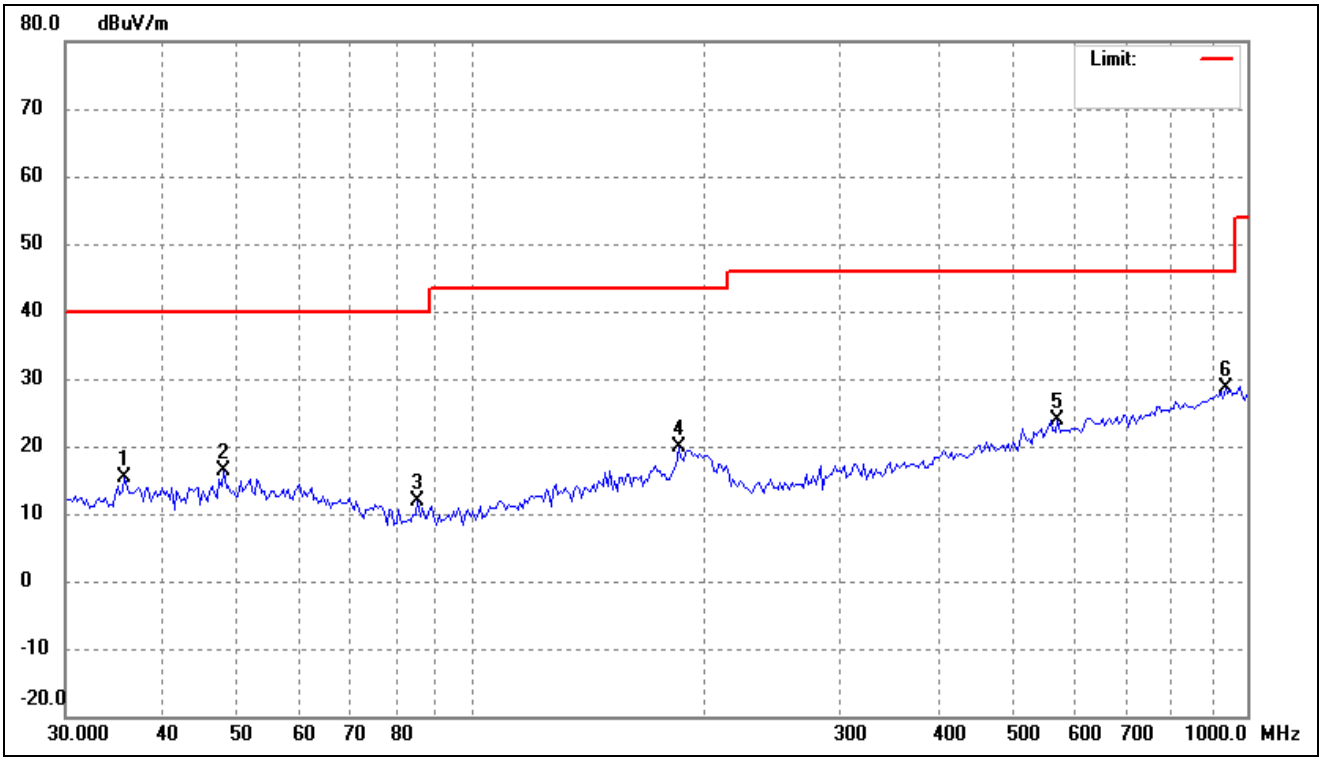
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	34.7705	29.07	-13.59	15.48	40.00	-24.52	-	-	peak
2	66.3715	29.05	-14.11	14.94	40.00	-25.06	-	-	peak
3	118.9285	29.29	-14.64	14.65	43.50	-28.85	-	-	peak
4	191.7841	36.93	-15.52	21.41	43.50	-22.09	-	-	peak
5	292.3643	30.64	-12.52	18.12	46.00	-27.88	-	-	peak
6	590.3511	29.91	-5.94	23.97	46.00	-22.03	-	-	peak

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



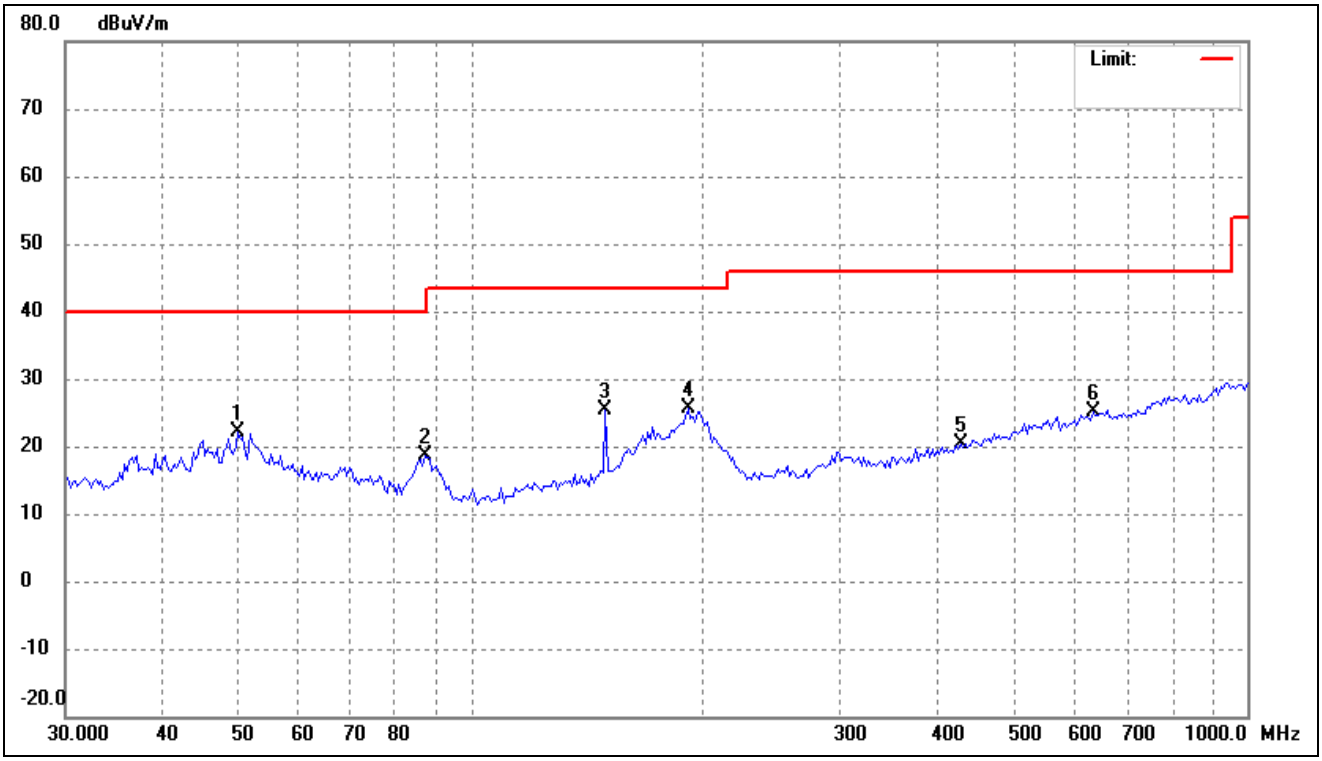
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.7333	31.77	-12.41	19.36	40.00	-20.64	-	-	peak
2	86.0796	33.86	-17.04	16.82	40.00	-23.18	-	-	peak
3	148.9175	37.21	-12.68	24.53	43.50	-18.97	-	-	peak
4	191.7841	40.68	-15.52	25.16	43.50	-18.34	-	-	peak
5	395.5071	28.83	-10.05	18.78	46.00	-27.22	-	-	peak
6	821.3871	29.94	-3.52	26.42	46.00	-19.58	-	-	peak

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



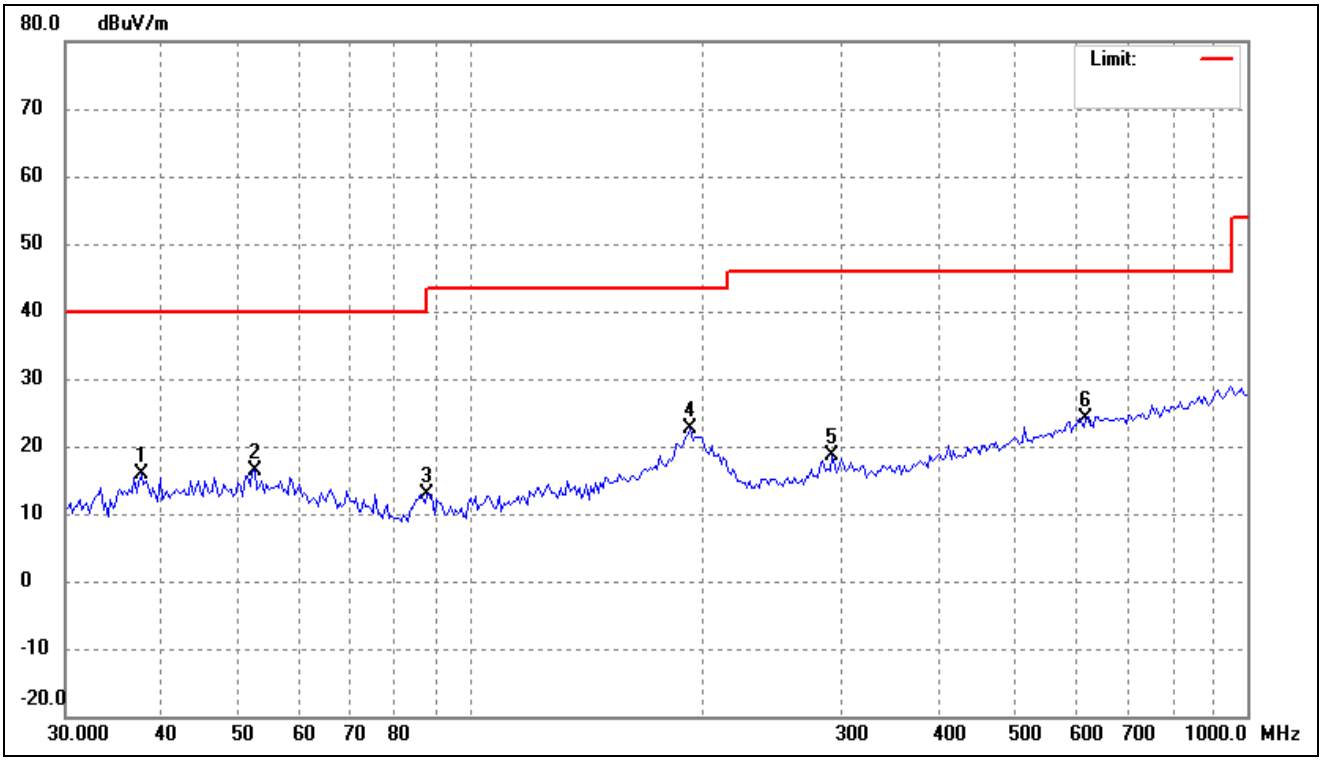
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	28.65	-13.39	15.26	40.00	-24.74	-	-	peak
2	48.0392	28.51	-12.23	16.28	40.00	-23.72	-	-	peak
3	85.4769	29.00	-17.04	11.96	40.00	-28.04	-	-	peak
4	185.1626	34.67	-14.89	19.78	43.50	-23.72	-	-	peak
5	569.9688	30.29	-6.36	23.93	46.00	-22.07	-	-	peak
6	938.7139	30.79	-2.06	28.73	46.00	-17.27	-	-	peak

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



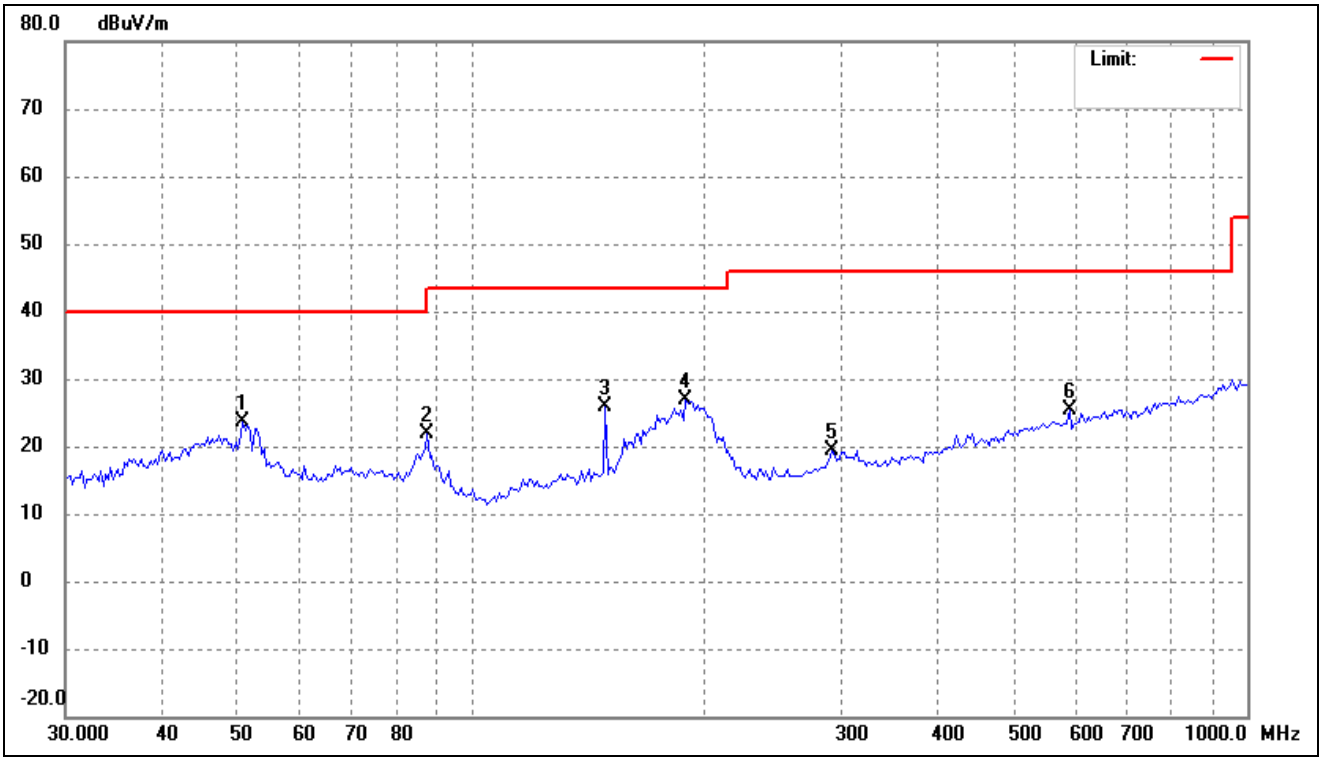
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	50.1080	34.17	-12.09	22.08	40.00	-17.92	-	-	peak
2	87.2980	35.76	-17.07	18.69	40.00	-21.31	-	-	peak
3	148.9175	38.00	-12.68	25.32	43.50	-18.18	-	-	peak
4	190.4411	41.19	-15.45	25.74	43.50	-17.76	-	-	peak
5	427.2920	29.70	-9.22	20.48	46.00	-25.52	-	-	peak
6	633.3285	30.44	-5.37	25.07	46.00	-20.93	-	-	peak

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



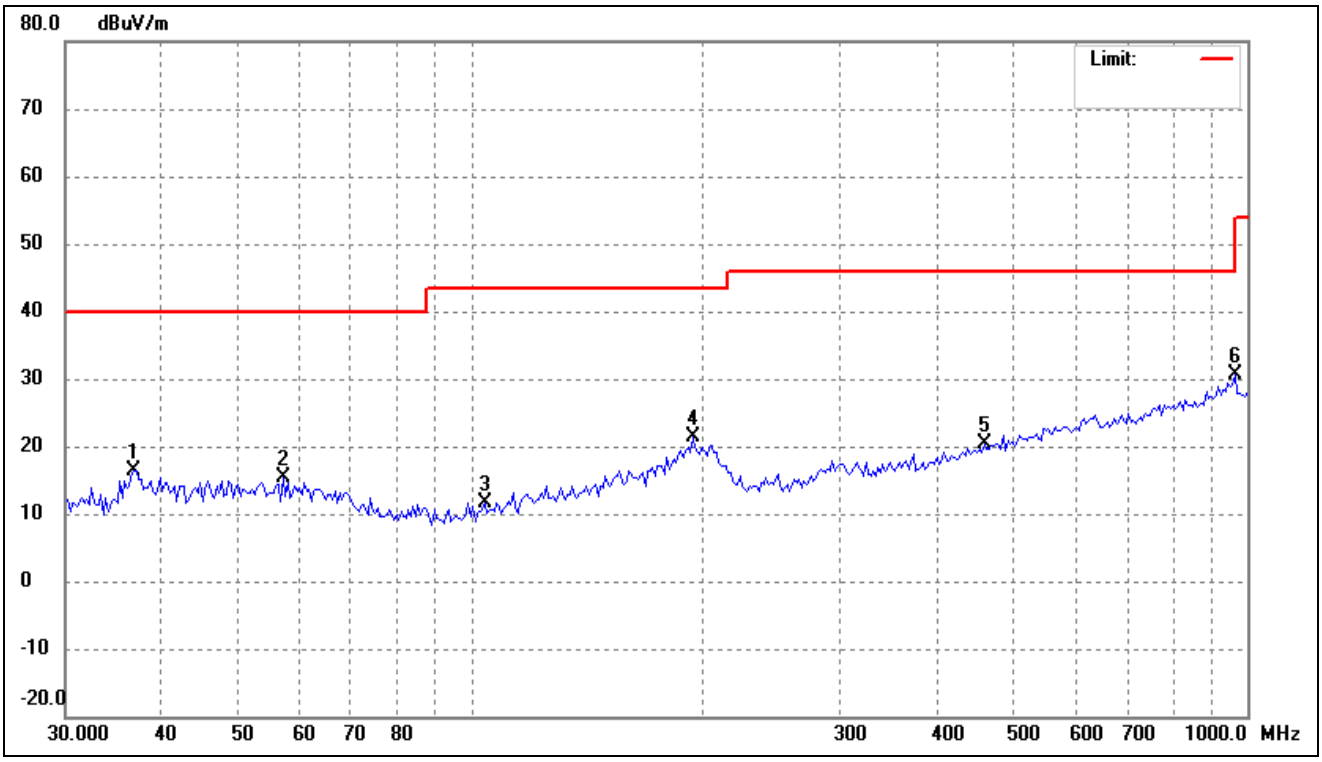
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.5648	28.92	-13.00	15.92	40.00	-24.08	-	-	peak
2	52.6345	28.72	-12.37	16.35	40.00	-23.65	-	-	peak
3	87.9136	30.03	-17.07	12.96	40.00	-27.04	-	-	peak
4	191.7841	38.24	-15.52	22.72	43.50	-20.78	-	-	peak
5	292.3643	31.17	-12.52	18.65	46.00	-27.35	-	-	peak
6	620.1167	29.67	-5.46	24.21	46.00	-21.79	-	-	peak

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



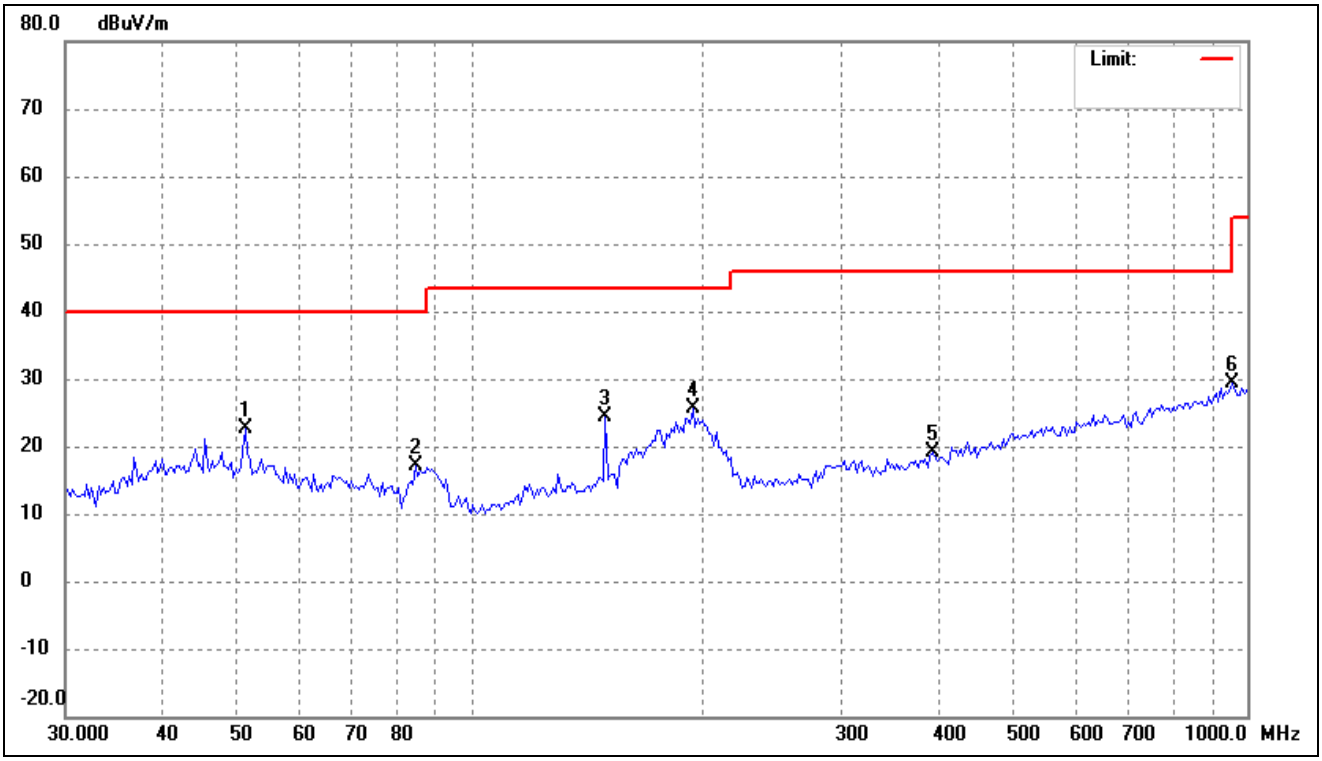
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	50.8172	35.79	-12.17	23.62	40.00	-16.38	-	-	peak
2	87.9136	38.85	-17.07	21.78	40.00	-18.22	-	-	peak
3	148.9175	38.63	-12.68	25.95	43.50	-17.55	-	-	peak
4	189.1076	42.11	-15.32	26.79	43.50	-16.71	-	-	peak
5	292.3643	31.92	-12.52	19.40	46.00	-26.60	-	-	peak
6	590.3511	31.27	-5.94	25.33	46.00	-20.67	-	-	peak

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



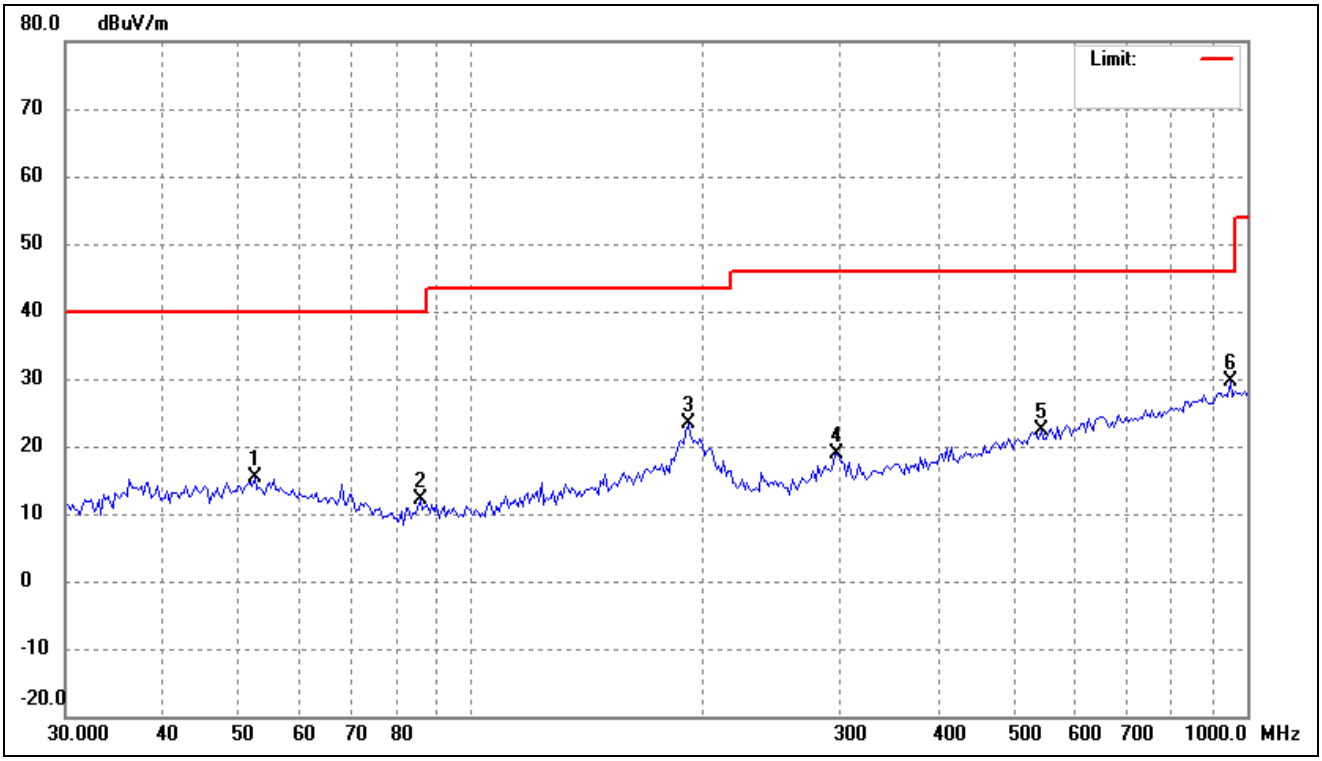
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	29.52	-13.17	16.35	40.00	-23.65	-	-	peak
2	57.2654	28.18	-12.77	15.41	40.00	-24.59	-	-	peak
3	104.0640	27.83	-16.12	11.71	43.50	-31.79	-	-	peak
4	193.1366	37.06	-15.60	21.46	43.50	-22.04	-	-	peak
5	458.3987	28.86	-8.47	20.39	46.00	-25.61	-	-	peak
6	965.4742	32.37	-1.81	30.56	54.00	-23.44	-	-	peak

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



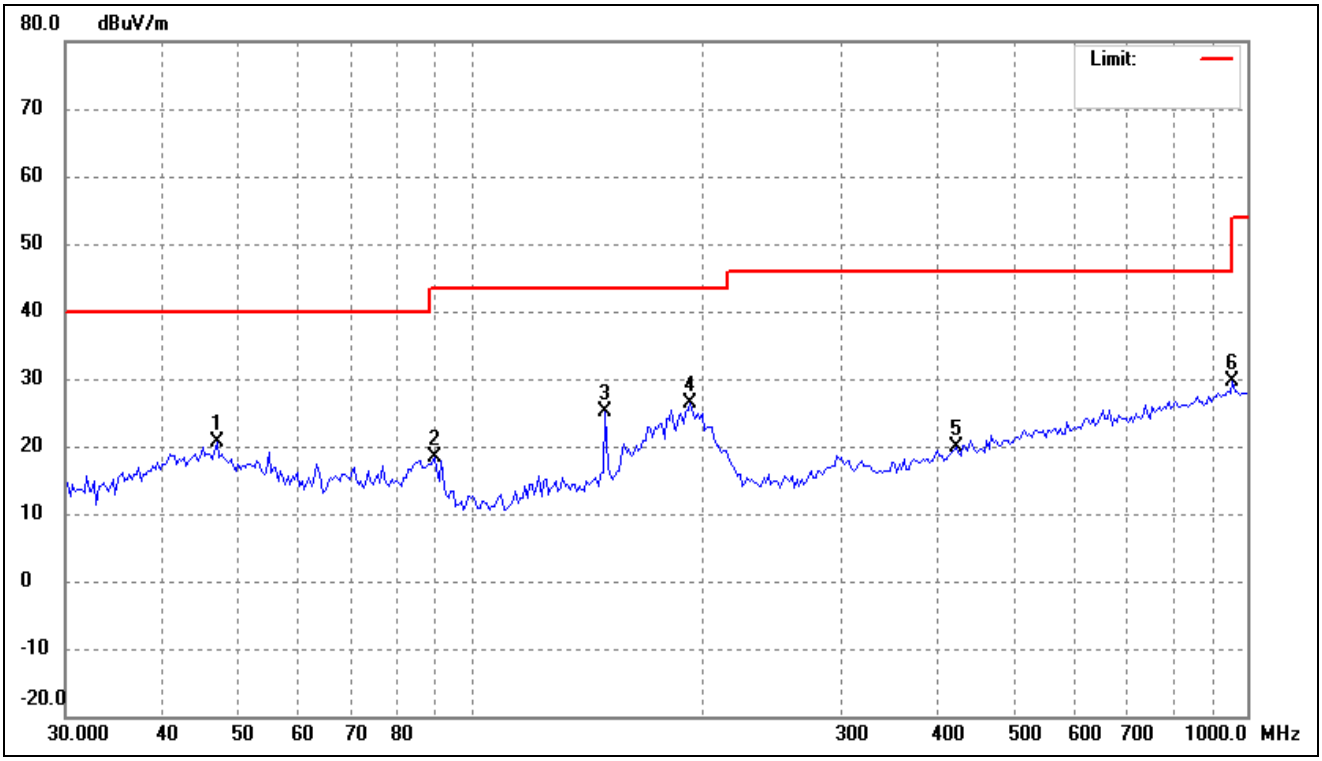
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	51.1756	34.74	-12.22	22.52	40.00	-17.48	-	-	peak
2	84.8783	34.22	-17.03	17.19	40.00	-22.81	-	-	peak
3	148.9175	37.08	-12.68	24.40	43.50	-19.10	-	-	peak
4	193.1366	41.11	-15.60	25.51	43.50	-17.99	-	-	peak
5	392.7376	29.20	-10.11	19.09	46.00	-26.91	-	-	peak
6	958.7135	31.15	-1.82	29.33	46.00	-16.67	-	-	peak

802.11ac-HT80			
Test Channel	5210MHz(worst case)	Polarity:	Horizontal



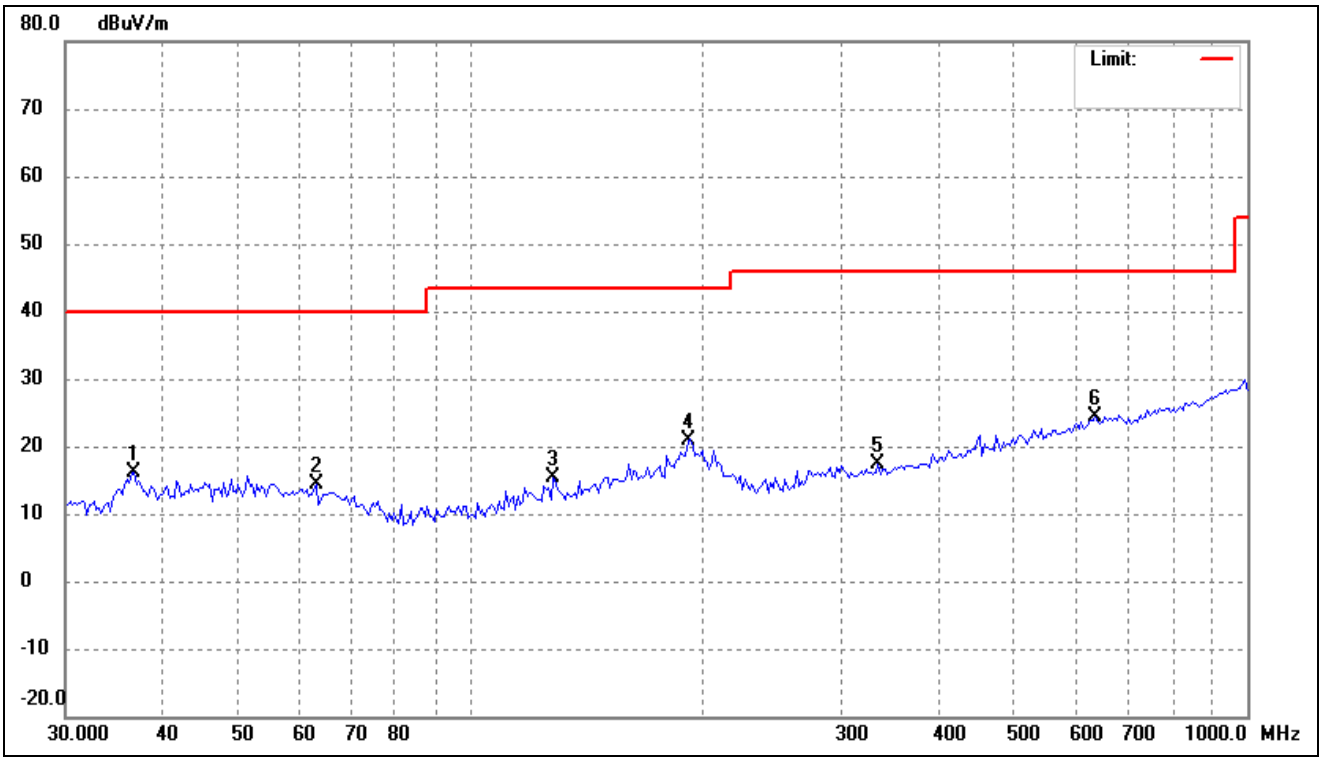
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	52.6345	27.67	-12.37	15.30	40.00	-24.70	-	-	peak
2	86.0796	29.20	-17.04	12.16	40.00	-27.84	-	-	peak
3	190.4411	38.75	-15.45	23.30	43.50	-20.20	-	-	peak
4	296.5023	31.26	-12.38	18.88	46.00	-27.12	-	-	peak
5	542.6104	29.38	-7.05	22.33	46.00	-23.67	-	-	peak
6	952.0001	31.50	-1.83	29.67	46.00	-16.33	-	-	peak

802.11ac-HT80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical



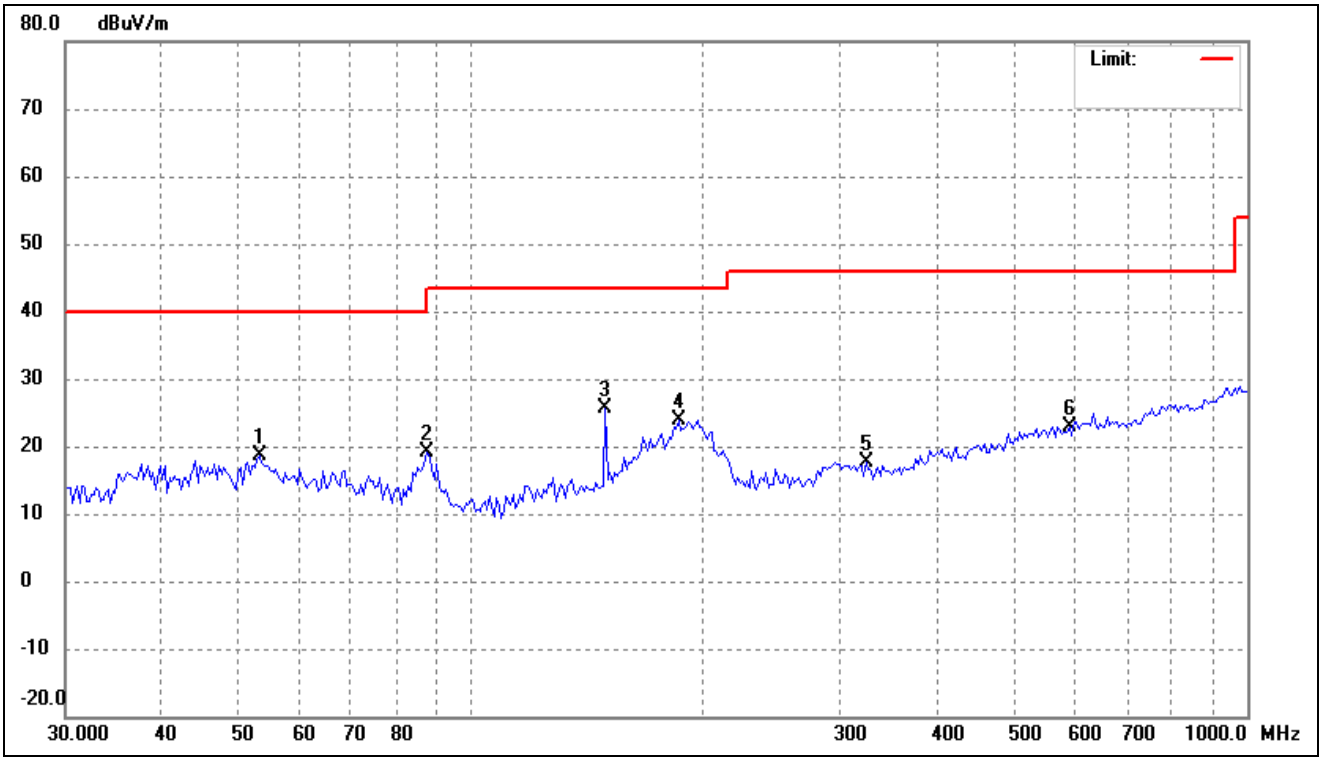
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	47.0371	33.01	-12.32	20.69	40.00	-19.31	-	-	peak
2	89.7866	35.49	-17.10	18.39	43.50	-25.11	-	-	peak
3	148.9175	37.69	-12.68	25.01	43.50	-18.49	-	-	peak
4	191.7841	41.84	-15.52	26.32	43.50	-17.18	-	-	peak
5	421.3287	29.25	-9.38	19.87	46.00	-26.13	-	-	peak
6	958.7135	31.48	-1.82	29.66	46.00	-16.34	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	29.41	-13.17	16.24	40.00	-23.76	-	-	peak
2	63.1857	27.93	-13.52	14.41	40.00	-25.59	-	-	peak
3	127.5865	29.35	-14.01	15.34	43.50	-28.16	-	-	peak
4	190.4411	36.29	-15.45	20.84	43.50	-22.66	-	-	peak
5	334.1255	28.89	-11.39	17.50	46.00	-28.50	-	-	peak
6	637.7947	29.76	-5.36	24.40	46.00	-21.60	-	-	peak

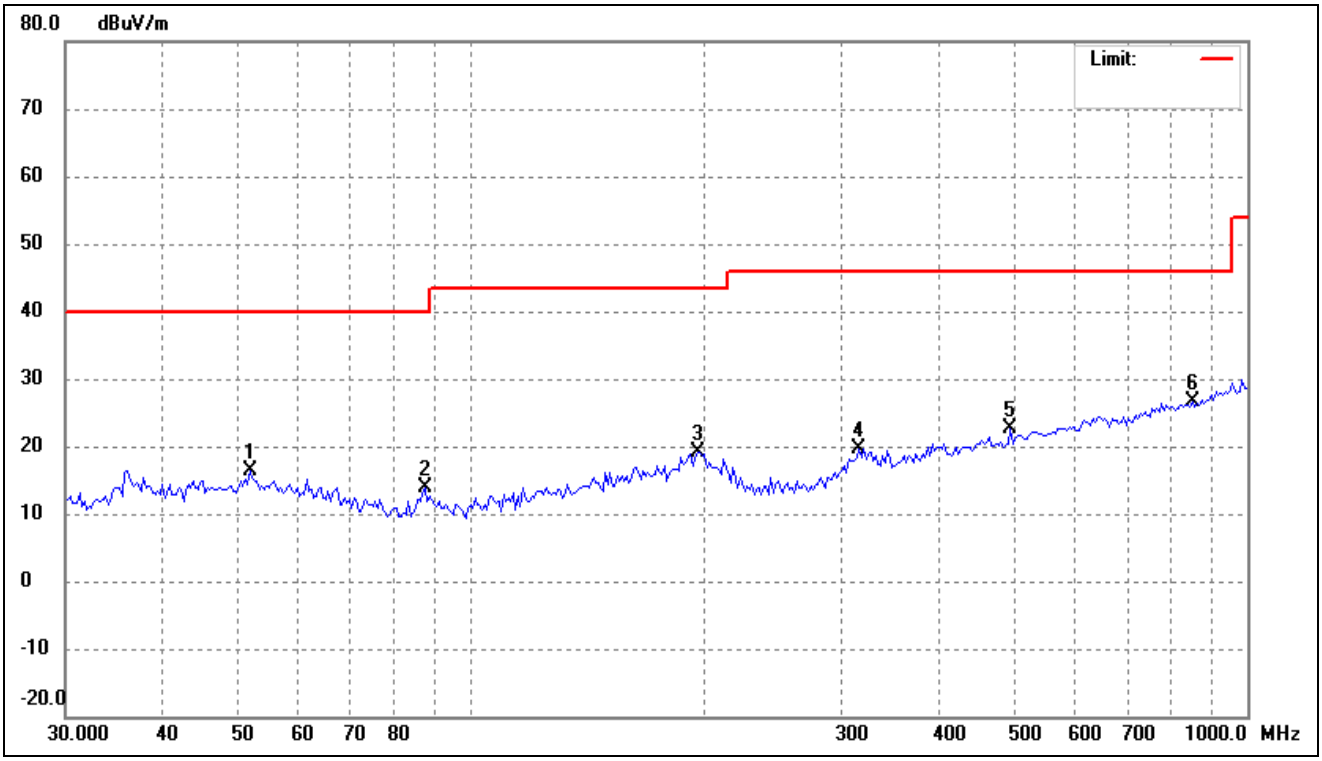
802.11ax-HE80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	53.3794	31.04	-12.45	18.59	40.00	-21.41	-	-	peak
2	87.9136	36.21	-17.07	19.14	40.00	-20.86	-	-	peak
3	148.9175	38.37	-12.68	25.69	43.50	-17.81	-	-	peak
4	185.1626	38.85	-14.89	23.96	43.50	-19.54	-	-	peak
5	322.5896	29.15	-11.62	17.53	46.00	-28.47	-	-	peak
6	590.3511	28.92	-5.94	22.98	46.00	-23.02	-	-	peak

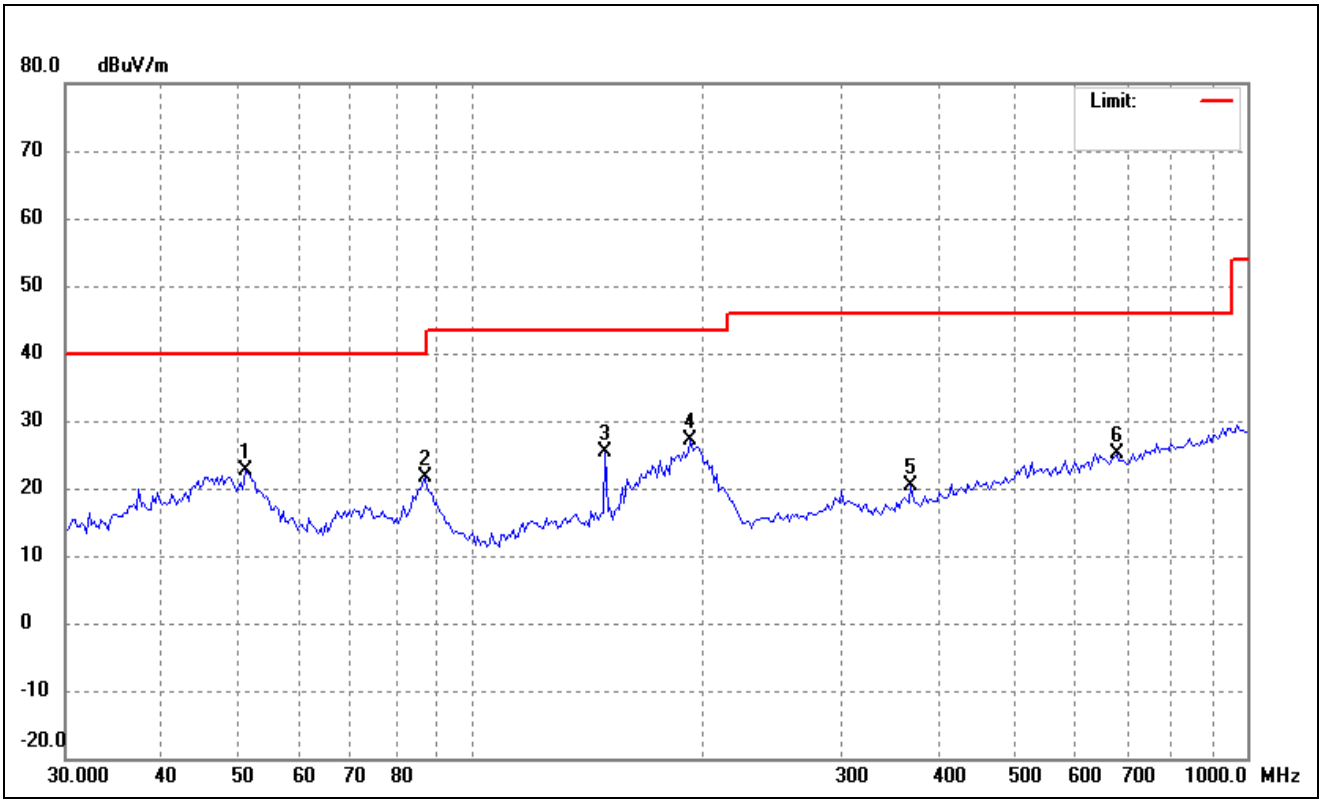
➢ 5250-5350MHz

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



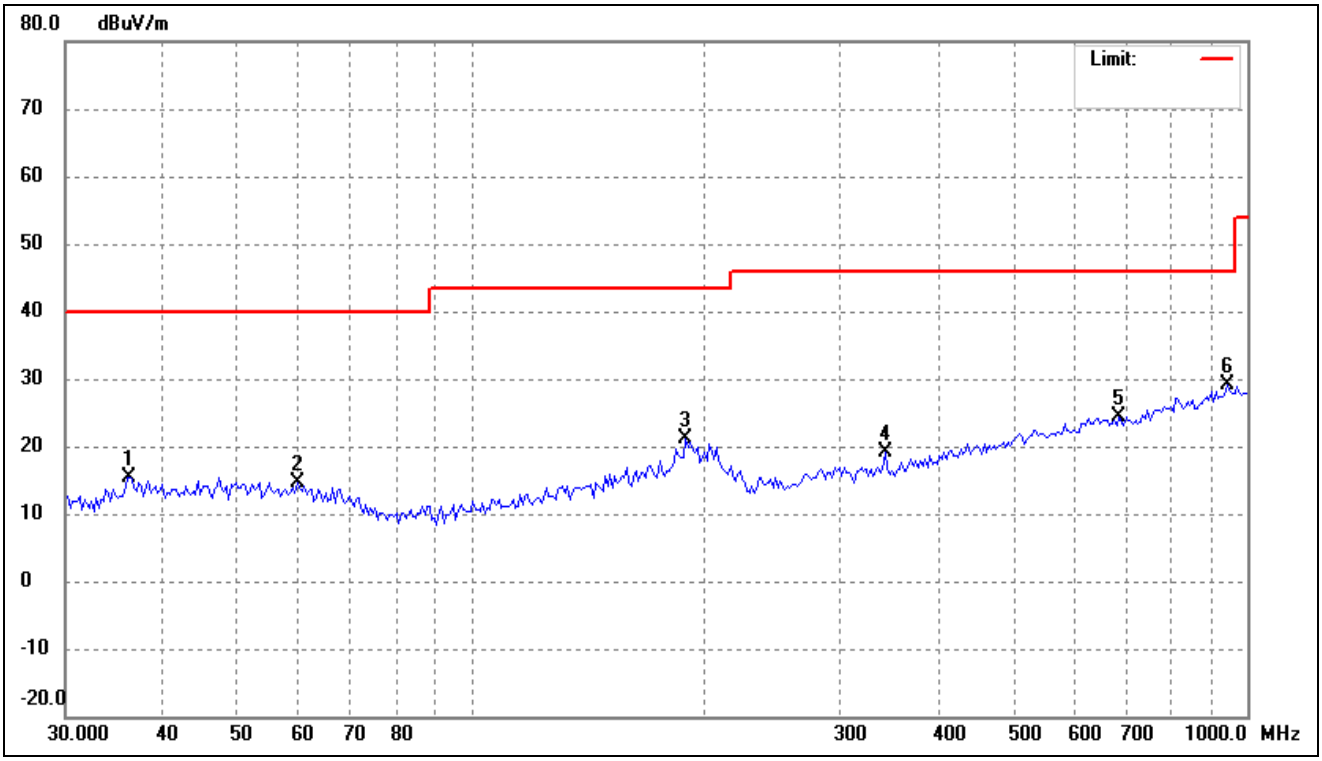
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	51.8998	28.68	-12.29	16.39	40.00	-23.61	-	-	peak
2	87.2979	31.00	-17.07	13.93	40.00	-26.07	-	-	peak
3	195.8701	34.96	-15.75	19.21	43.50	-24.29	-	-	peak
4	315.8599	31.52	-11.81	19.71	46.00	-26.29	-	-	peak
5	495.2379	30.48	-7.97	22.51	46.00	-23.49	-	-	peak
6	850.7602	29.82	-3.28	26.54	46.00	-19.46	-	-	peak

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



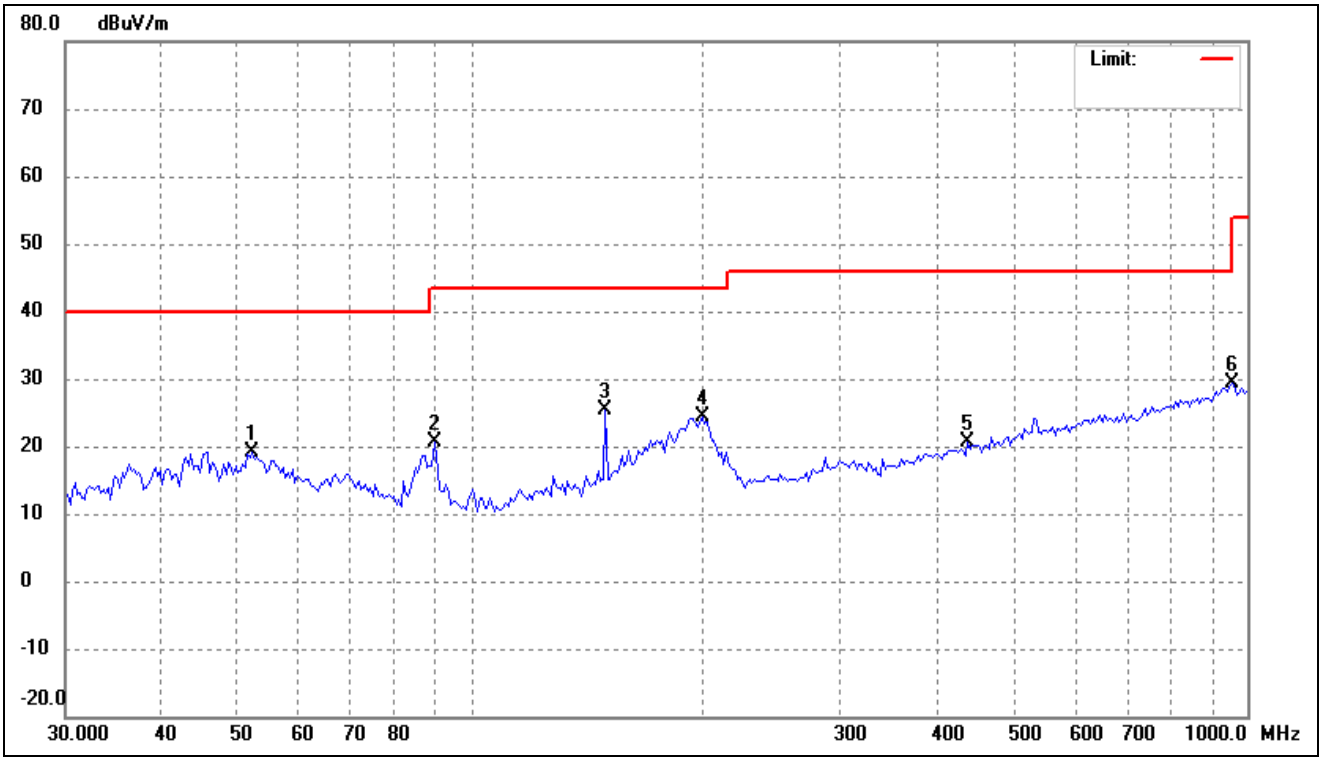
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	51.1756	34.83	-12.22	22.61	40.00	-17.39	-	-	peak
2	87.2980	38.77	-17.07	21.70	40.00	-18.30	-	-	peak
3	148.9175	38.15	-12.68	25.47	43.50	-18.03	-	-	peak
4	191.7841	42.68	-15.52	27.16	43.50	-16.34	-	-	peak
5	368.6682	30.98	-10.63	20.35	46.00	-25.65	-	-	peak
6	679.4346	30.40	-5.23	25.17	46.00	-20.83	-	-	peak

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



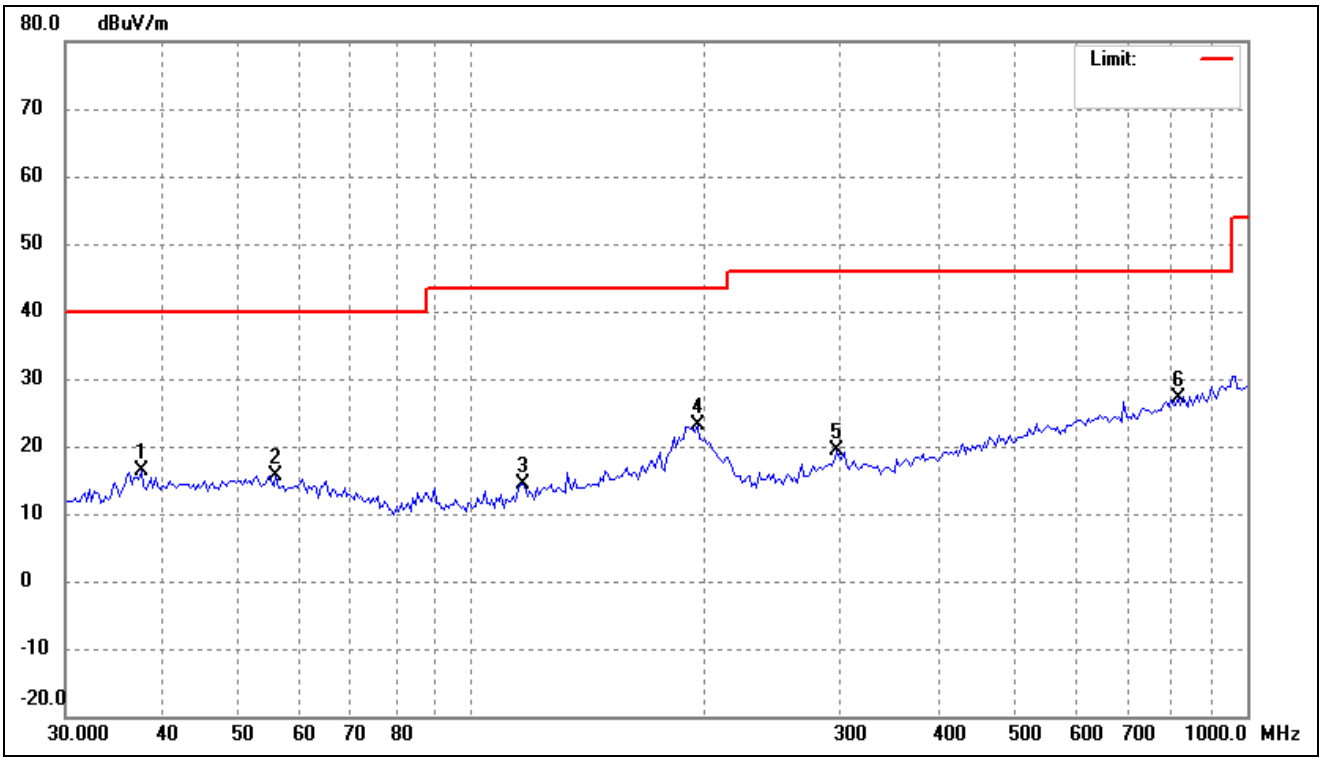
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	28.62	-13.28	15.34	40.00	-24.66	-	-	peak
2	59.7315	27.46	-12.92	14.54	40.00	-25.46	-	-	peak
3	189.1076	36.41	-15.32	21.09	43.50	-22.41	-	-	peak
4	341.2442	30.49	-11.26	19.23	46.00	-26.77	-	-	peak
5	684.2259	29.58	-5.20	24.38	46.00	-21.62	-	-	peak
6	945.3336	31.12	-1.92	29.20	46.00	-16.80	-	-	peak

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



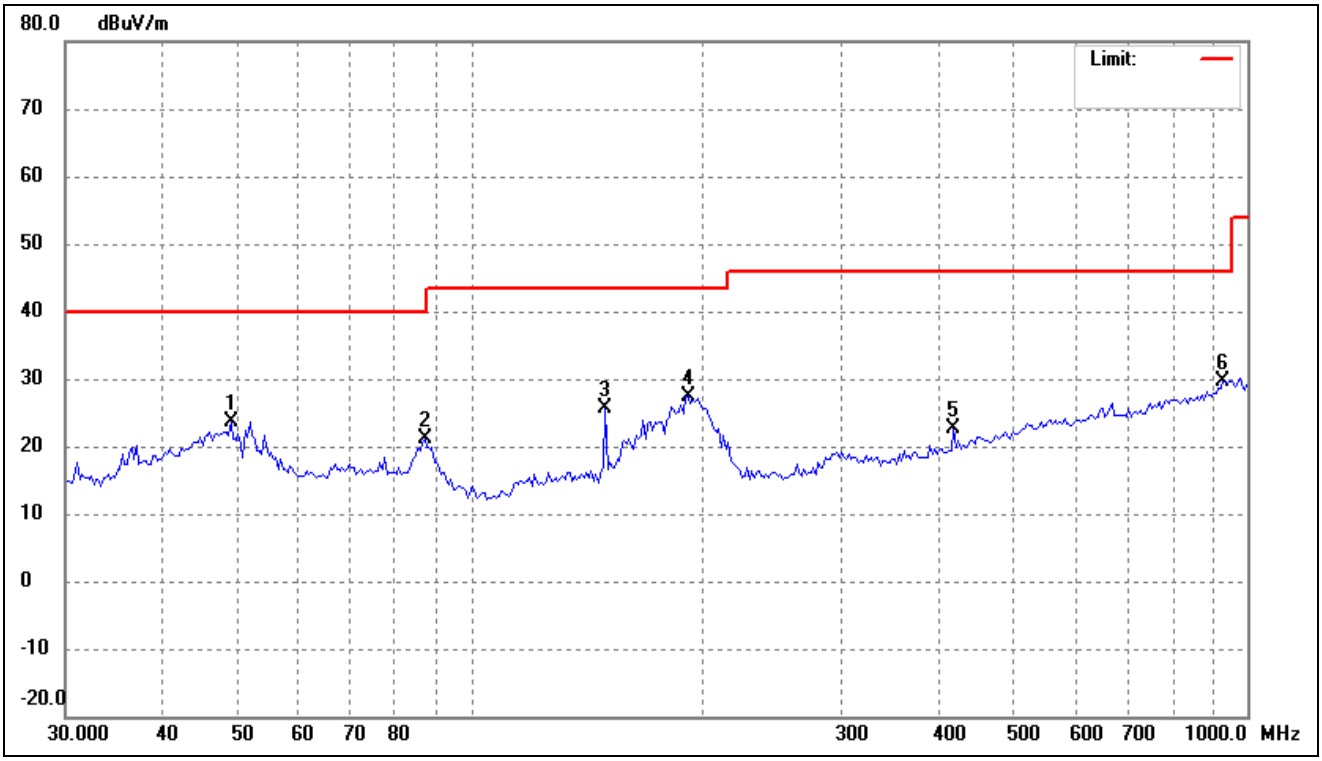
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	52.2659	31.36	-12.33	19.03	40.00	-20.97	-	-	peak
2	89.7866	37.80	-17.10	20.70	43.50	-22.80	-	-	peak
3	148.9175	38.18	-12.68	25.50	43.50	-18.00	-	-	peak
4	198.6424	40.31	-15.91	24.40	43.50	-19.10	-	-	peak
5	436.3956	29.47	-8.96	20.51	46.00	-25.49	-	-	peak
6	958.7135	31.08	-1.82	29.26	46.00	-16.74	-	-	peak

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



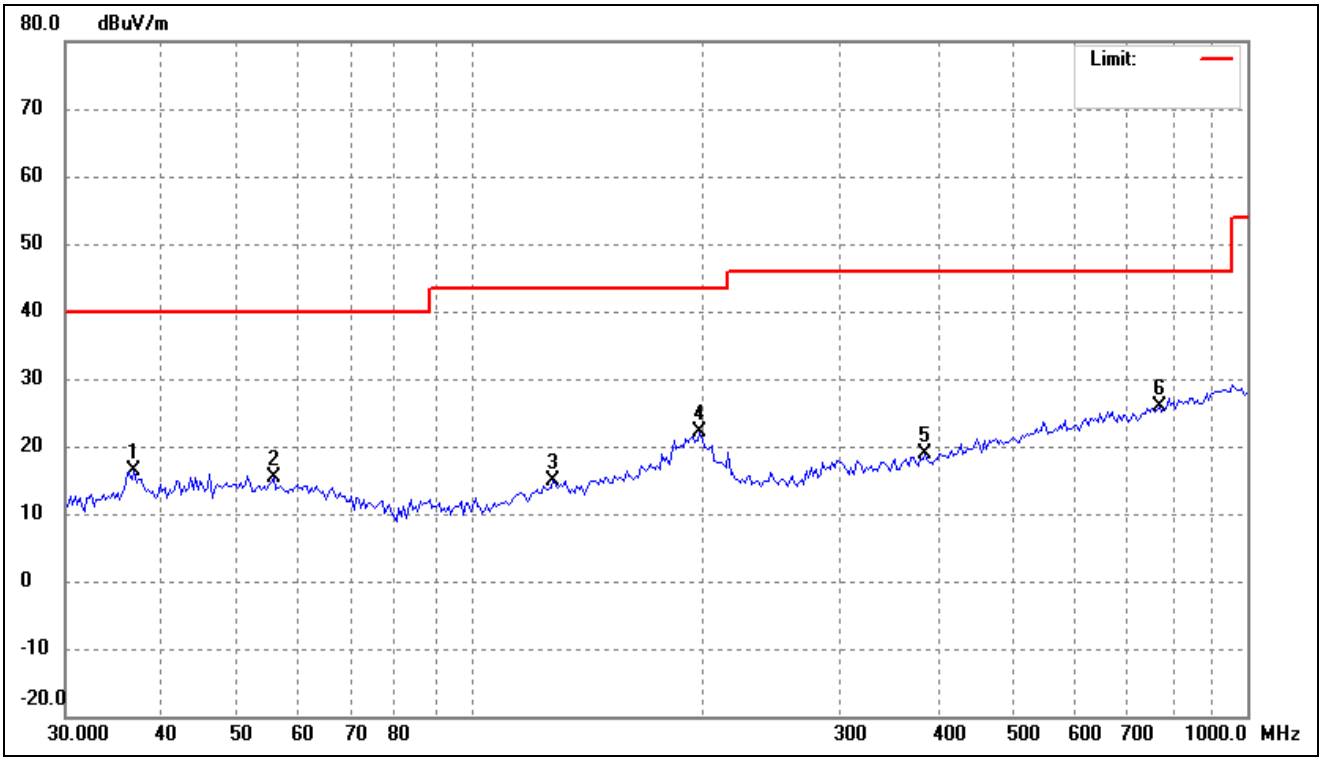
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.5648	29.35	-13.00	16.35	40.00	-23.65	-	-	peak
2	56.0708	28.44	-12.70	15.74	40.00	-24.26	-	-	peak
3	116.4476	29.39	-14.90	14.49	43.50	-29.01	-	-	peak
4	195.8701	38.87	-15.75	23.12	43.50	-20.38	-	-	peak
5	296.5023	31.75	-12.38	19.37	46.00	-26.63	-	-	peak
6	815.6353	30.74	-3.57	27.17	46.00	-18.83	-	-	peak

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



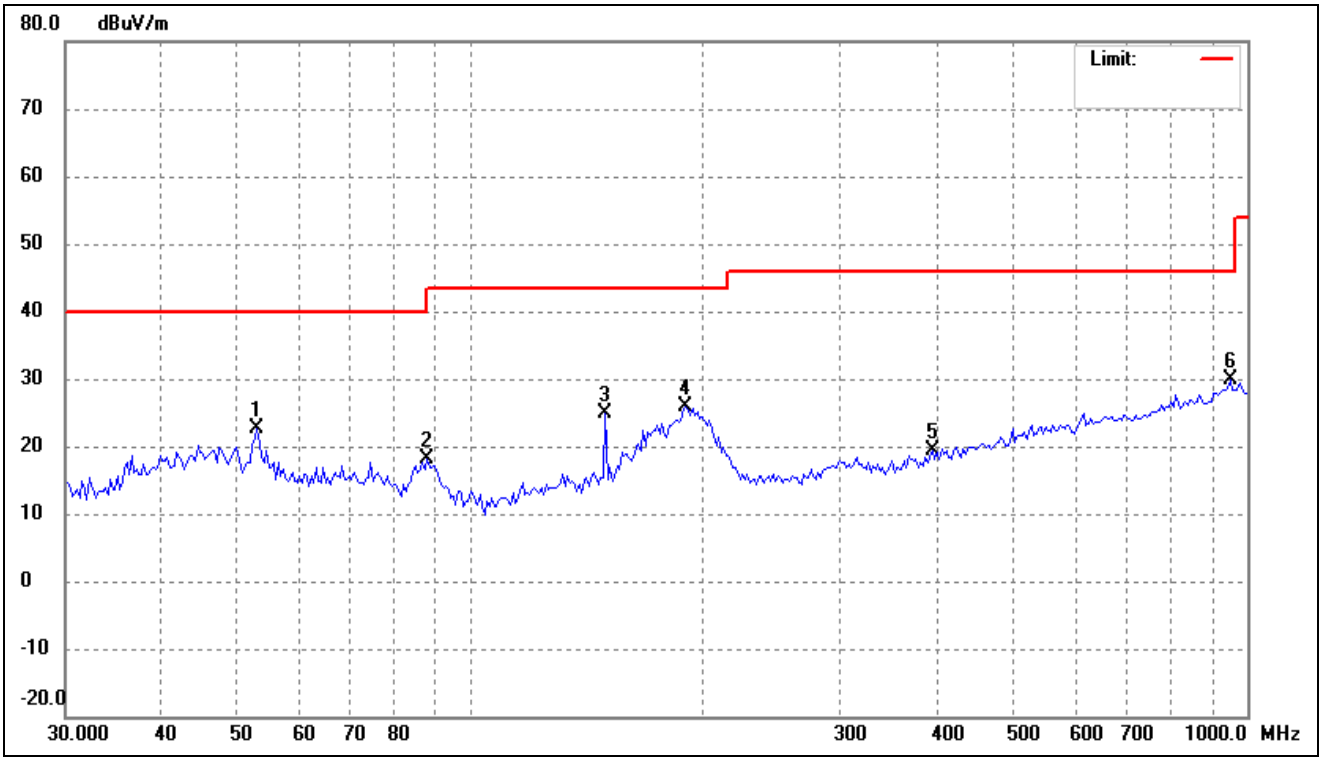
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	49.0627	35.74	-12.15	23.59	40.00	-16.41	-	-	peak
2	87.2980	38.19	-17.07	21.12	40.00	-18.88	-	-	peak
3	148.9175	38.35	-12.68	25.67	43.50	-17.83	-	-	peak
4	190.4411	42.81	-15.45	27.36	43.50	-16.14	-	-	peak
5	418.3784	32.18	-9.47	22.71	46.00	-23.29	-	-	peak
6	932.1405	31.84	-2.20	29.64	46.00	-16.36	-	-	peak

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



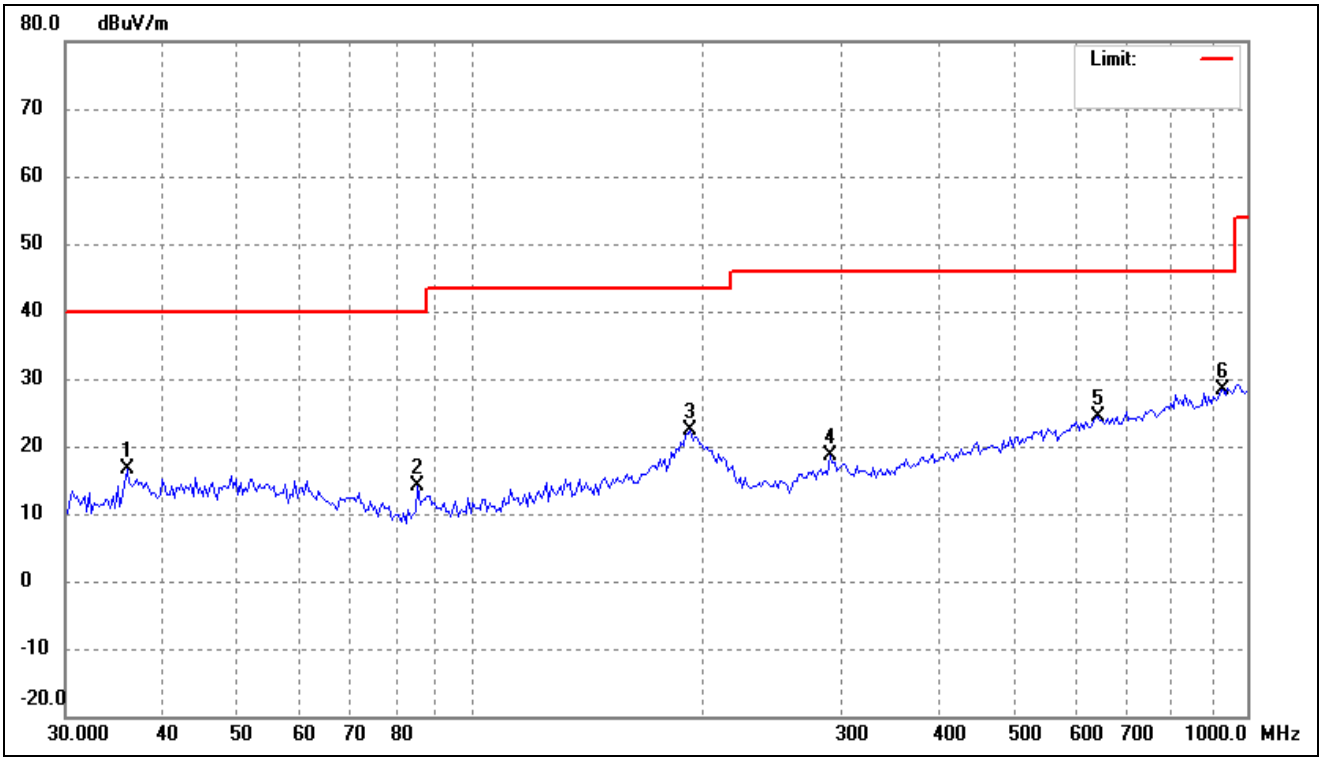
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	29.46	-13.17	16.29	40.00	-23.71	-	-	peak
2	55.6782	27.95	-12.67	15.28	40.00	-24.72	-	-	peak
3	127.5865	28.94	-14.01	14.93	43.50	-28.57	-	-	peak
4	197.2514	37.88	-15.83	22.05	43.50	-21.45	-	-	peak
5	384.5447	29.14	-10.28	18.86	46.00	-27.14	-	-	peak
6	771.0475	29.86	-3.97	25.89	46.00	-20.11	-	-	peak

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



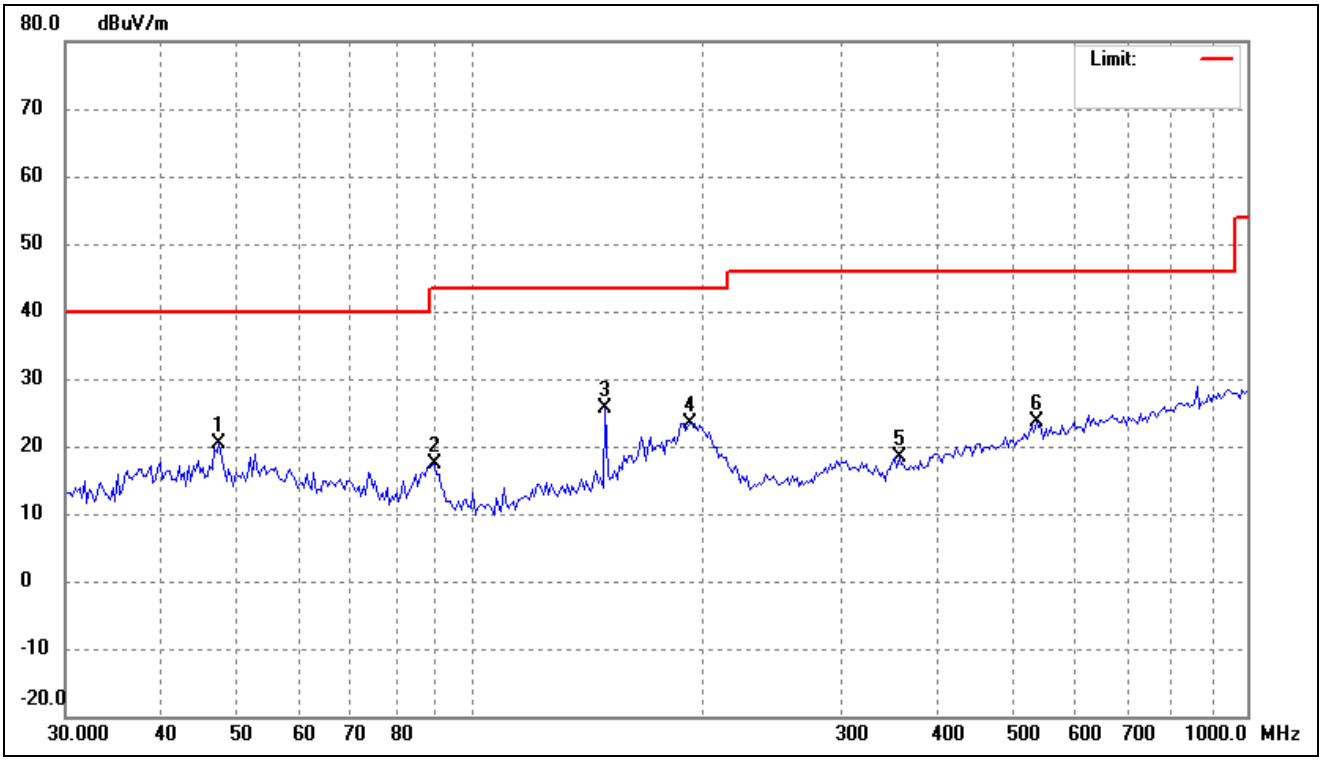
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	53.0056	34.99	-12.41	22.58	40.00	-17.42	-	-	peak
2	87.9136	35.12	-17.07	18.05	40.00	-21.95	-	-	peak
3	148.9175	37.68	-12.68	25.00	43.50	-18.50	-	-	peak
4	189.1076	41.19	-15.32	25.87	43.50	-17.63	-	-	peak
5	392.7376	29.42	-10.11	19.31	46.00	-26.69	-	-	peak
6	952.0001	31.59	-1.83	29.76	46.00	-16.24	-	-	peak

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



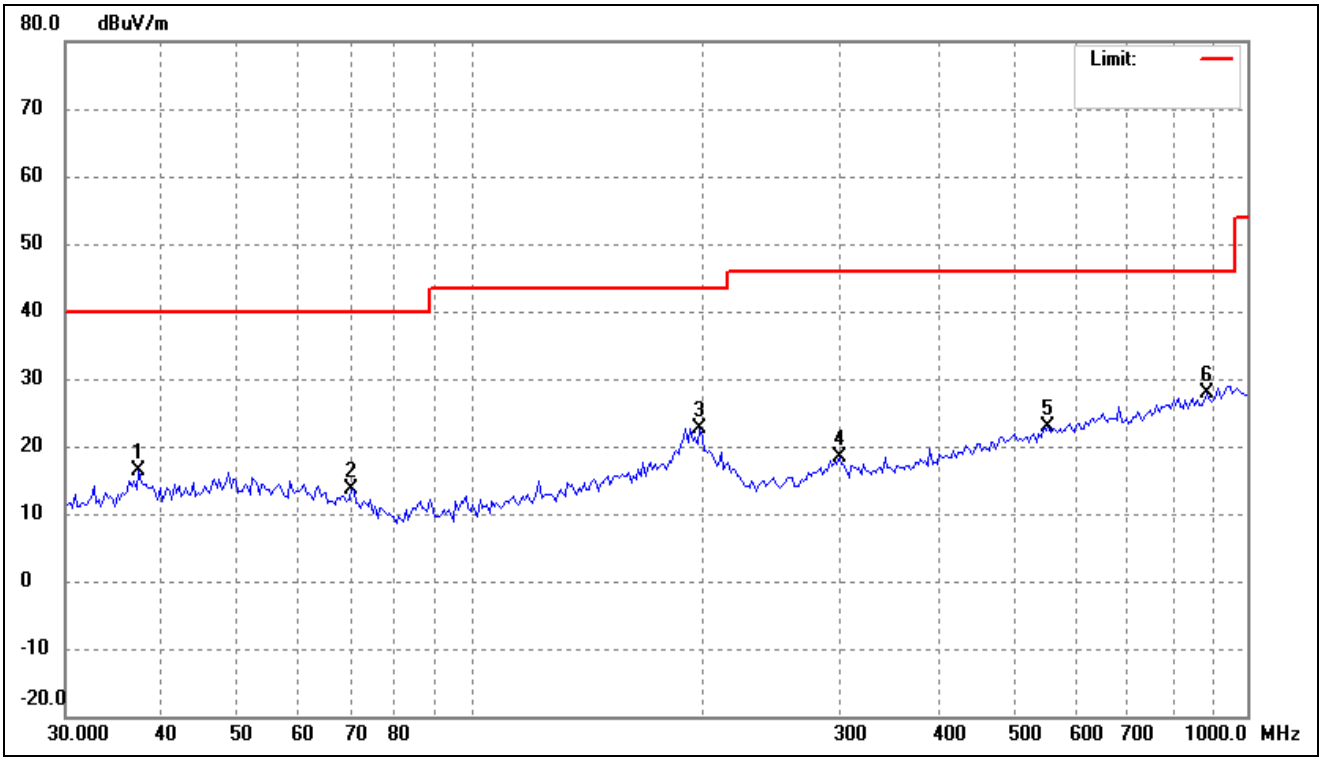
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	29.98	-13.33	16.65	40.00	-23.35	-	-	peak
2	85.4769	31.06	-17.04	14.02	40.00	-25.98	-	-	peak
3	191.7841	37.93	-15.52	22.41	43.50	-21.09	-	-	peak
4	290.3170	31.11	-12.58	18.53	46.00	-27.47	-	-	peak
5	642.2923	29.81	-5.33	24.48	46.00	-21.52	-	-	peak
6	925.6132	30.66	-2.32	28.34	46.00	-17.66	-	-	peak

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



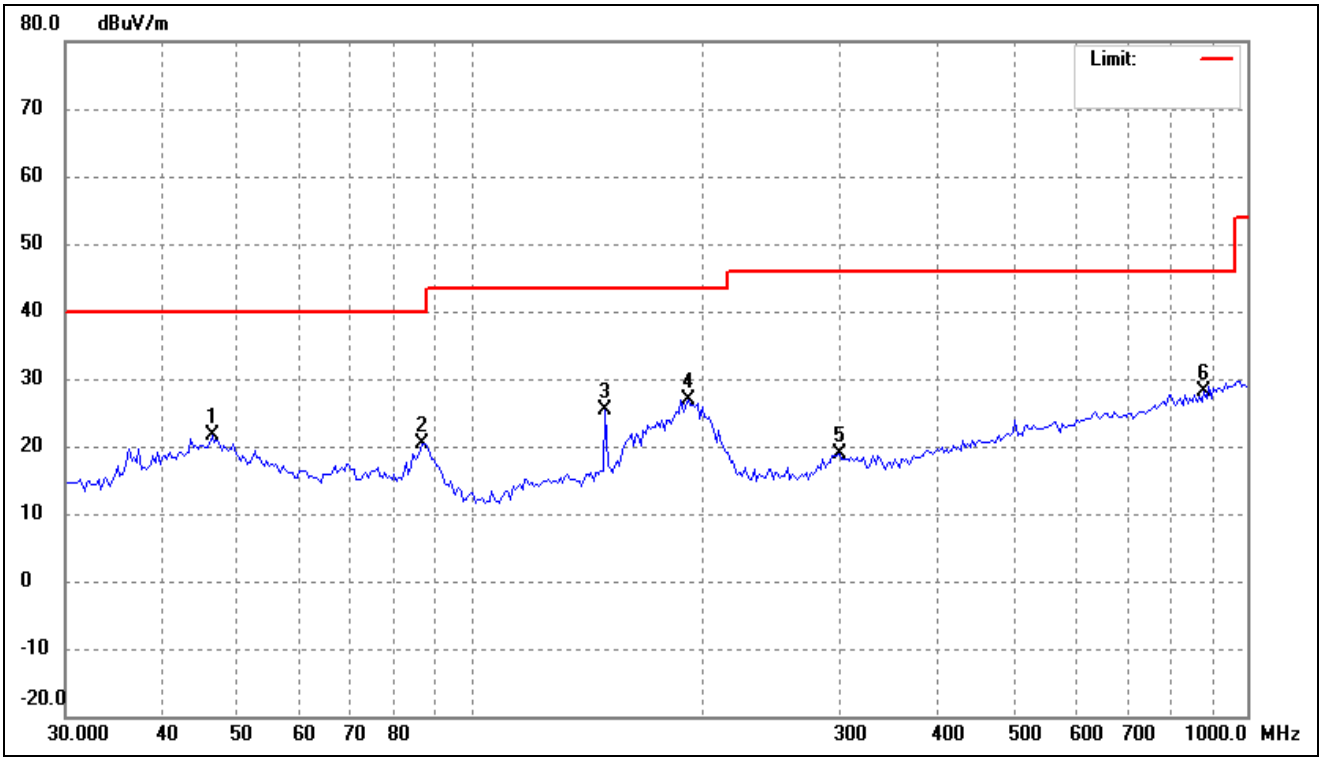
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	47.3688	32.67	-12.29	20.38	40.00	-19.62	-	-	peak
2	89.7866	34.39	-17.10	17.29	43.50	-26.21	-	-	peak
3	148.9175	38.36	-12.68	25.68	43.50	-17.82	-	-	peak
4	191.7841	39.01	-15.52	23.49	43.50	-20.01	-	-	peak
5	355.9397	29.25	-10.96	18.29	46.00	-27.71	-	-	peak
6	535.0377	30.93	-7.25	23.68	46.00	-22.32	-	-	peak

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



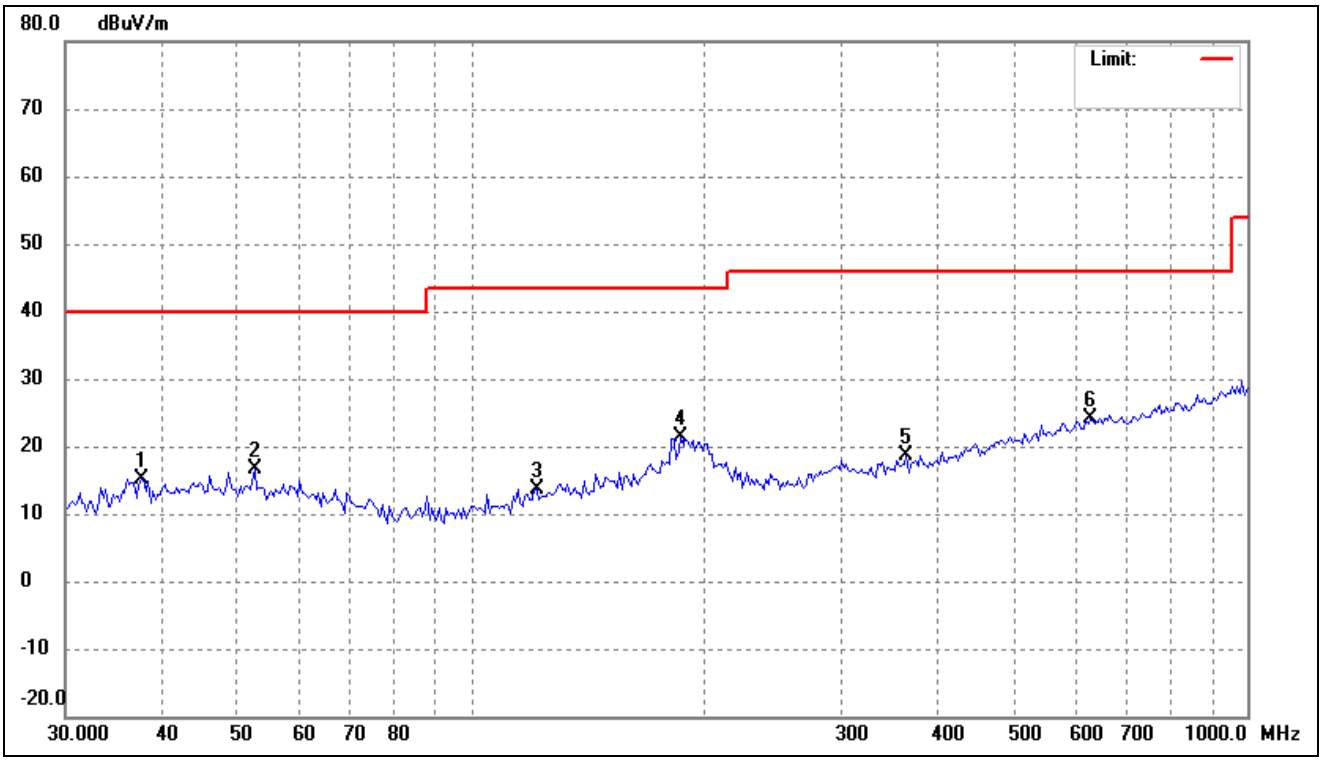
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.3017	29.32	-13.06	16.26	40.00	-23.74	-	-	peak
2	70.2096	28.33	-14.81	13.52	40.00	-26.48	-	-	peak
3	197.2514	38.51	-15.83	22.68	43.50	-20.82	-	-	peak
4	298.5932	30.77	-12.31	18.46	46.00	-27.54	-	-	peak
5	554.1708	29.63	-6.75	22.88	46.00	-23.12	-	-	peak
6	887.3978	30.75	-2.96	27.79	46.00	-18.21	-	-	peak

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



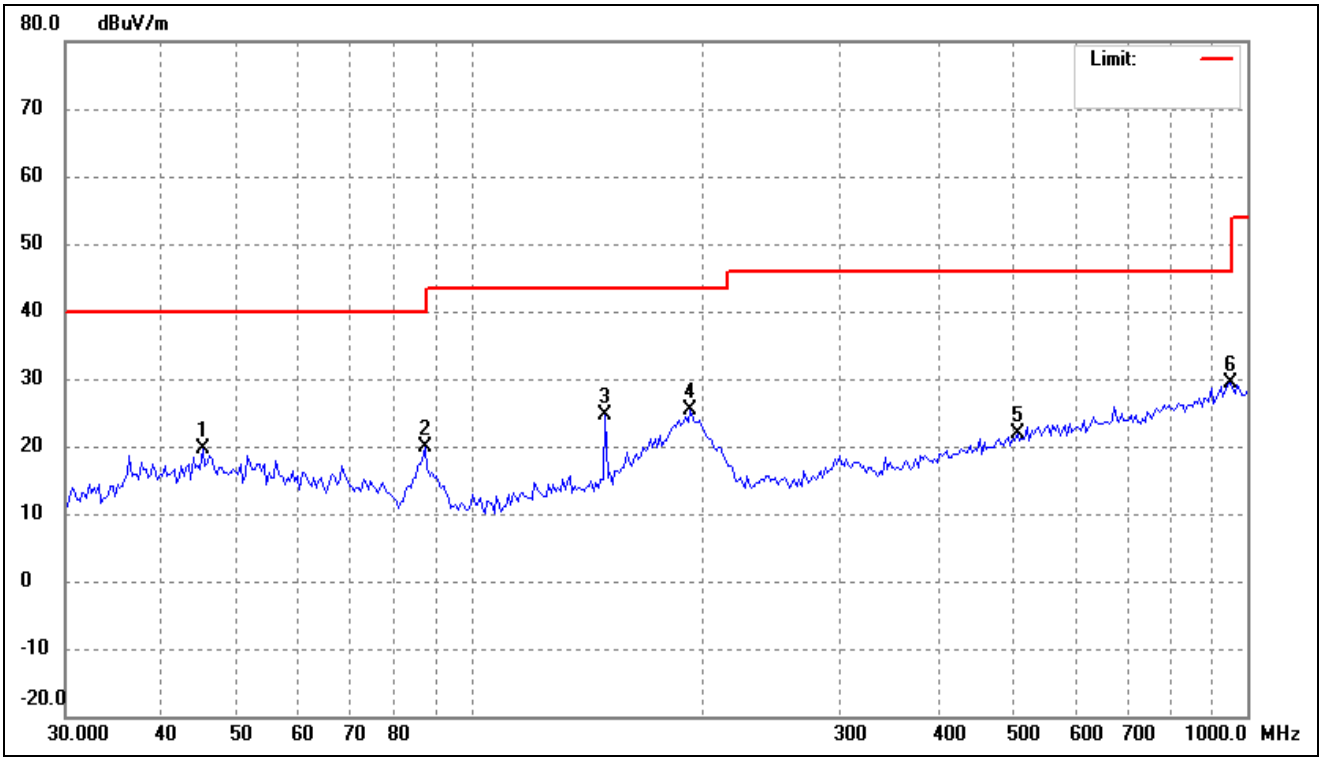
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	46.3806	33.89	-12.37	21.52	40.00	-18.48	-	-	peak
2	86.6867	37.42	-17.06	20.36	40.00	-19.64	-	-	peak
3	148.9175	37.98	-12.68	25.30	43.50	-18.20	-	-	peak
4	190.4411	42.34	-15.45	26.89	43.50	-16.61	-	-	peak
5	298.5932	31.16	-12.31	18.85	46.00	-27.15	-	-	peak
6	881.1838	31.21	-3.02	28.19	46.00	-17.81	-	-	peak

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



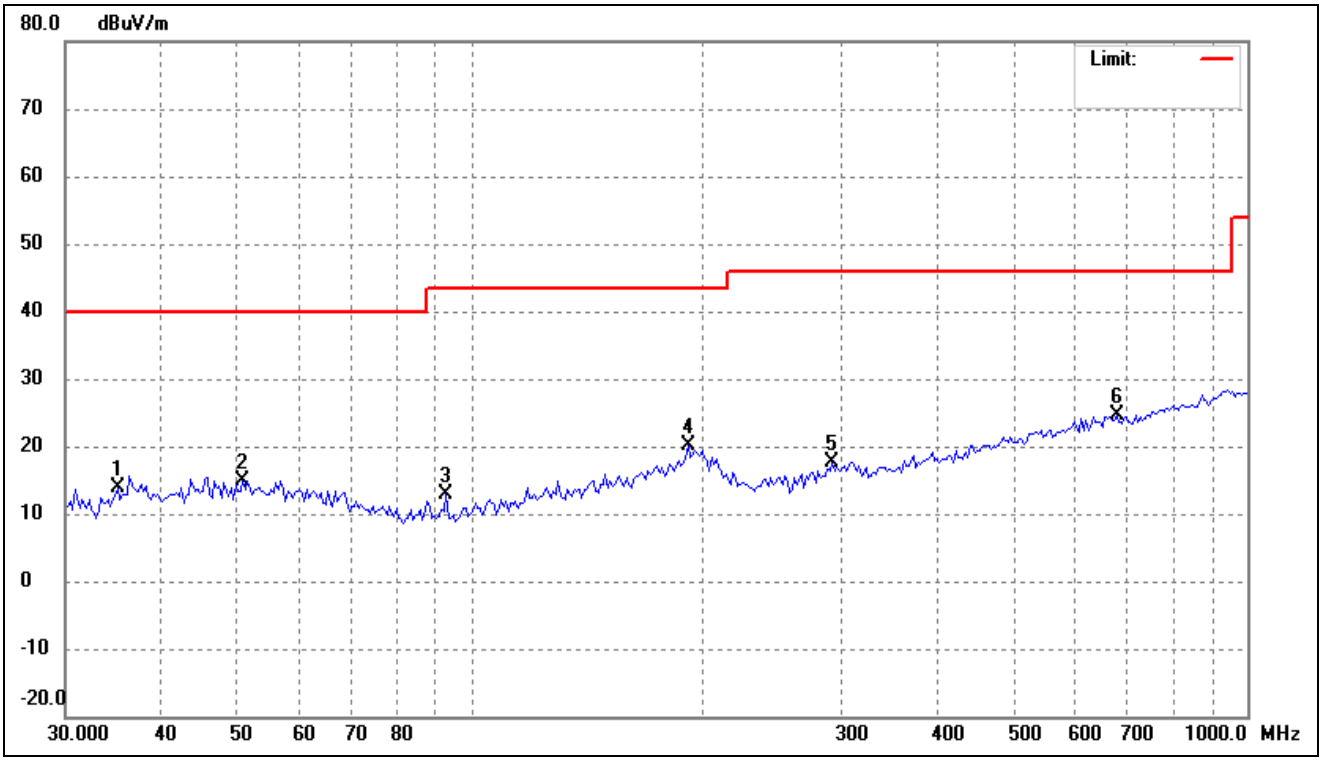
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.5648	28.20	-13.00	15.20	40.00	-24.80	-	-	peak
2	52.6345	29.03	-12.37	16.66	40.00	-23.34	-	-	peak
3	121.4623	28.18	-14.43	13.75	43.50	-29.75	-	-	peak
4	186.4684	36.30	-15.03	21.27	43.50	-22.23	-	-	peak
5	363.5231	29.27	-10.76	18.51	46.00	-27.49	-	-	peak
6	628.8936	29.50	-5.38	24.12	46.00	-21.88	-	-	peak

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



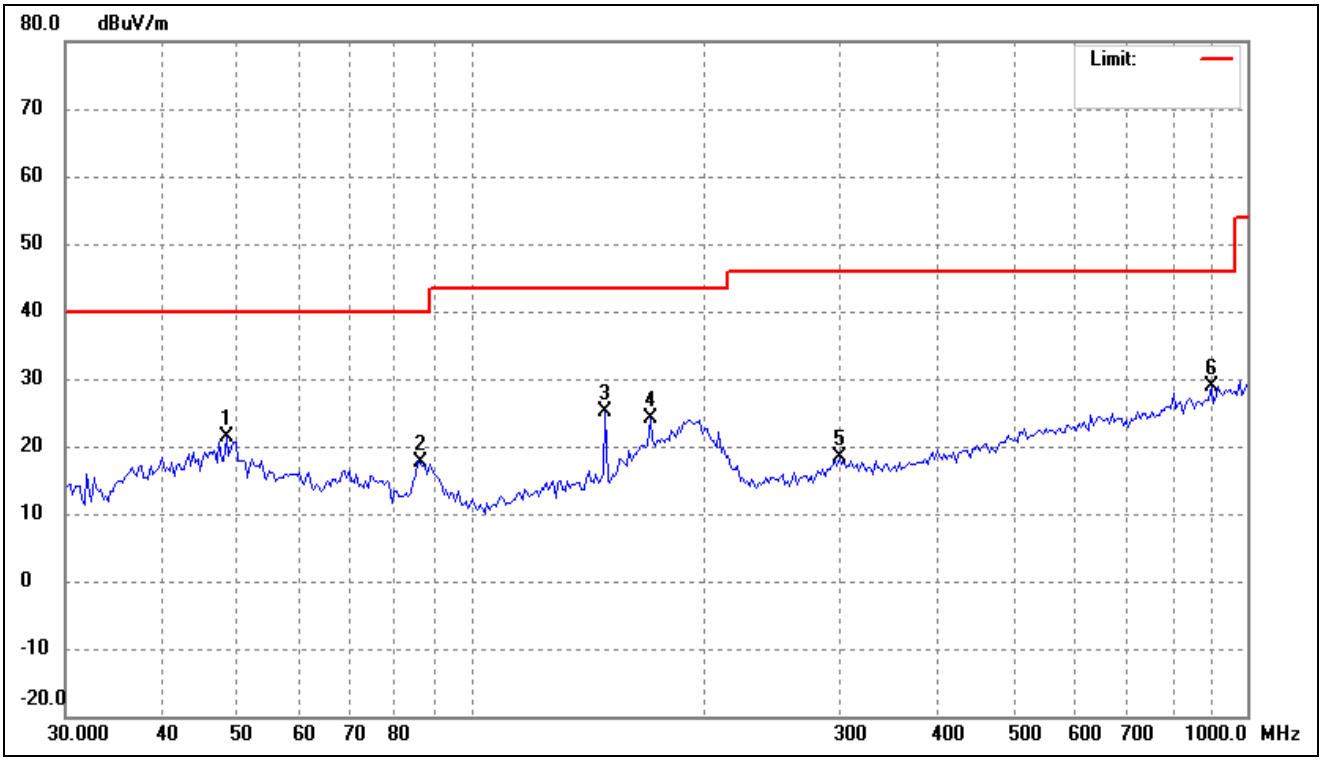
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.0951	32.02	-12.46	19.56	40.00	-20.44	-	-	peak
2	87.2980	36.96	-17.07	19.89	40.00	-20.11	-	-	peak
3	148.9175	37.40	-12.68	24.72	43.50	-18.78	-	-	peak
4	191.7841	40.93	-15.52	25.41	43.50	-18.09	-	-	peak
5	505.7891	29.76	-7.80	21.96	46.00	-24.04	-	-	peak
6	952.0001	31.14	-1.83	29.31	46.00	-16.69	-	-	peak

802.11ac-HT80			
Test Channel	5290MHz(worst case)	Polarity:	Horizontal



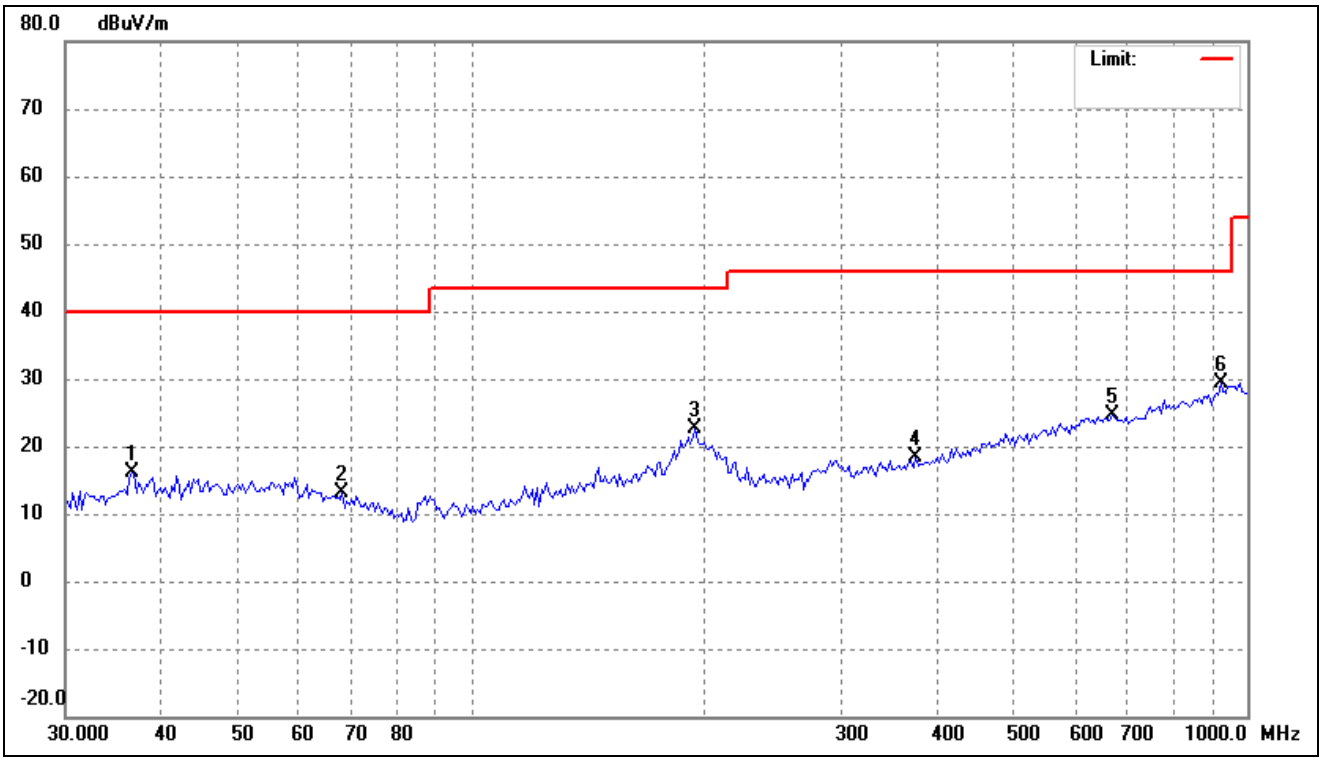
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.0157	27.53	-13.55	13.98	40.00	-26.02	-	-	peak
2	50.8172	27.15	-12.17	14.98	40.00	-25.02	-	-	peak
3	92.9974	29.72	-16.93	12.79	43.50	-30.71	-	-	peak
4	190.4411	35.50	-15.45	20.05	43.50	-23.45	-	-	peak
5	292.3643	30.24	-12.52	17.72	46.00	-28.28	-	-	peak
6	679.4346	29.96	-5.23	24.73	46.00	-21.27	-	-	peak

802.11ac-HT80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



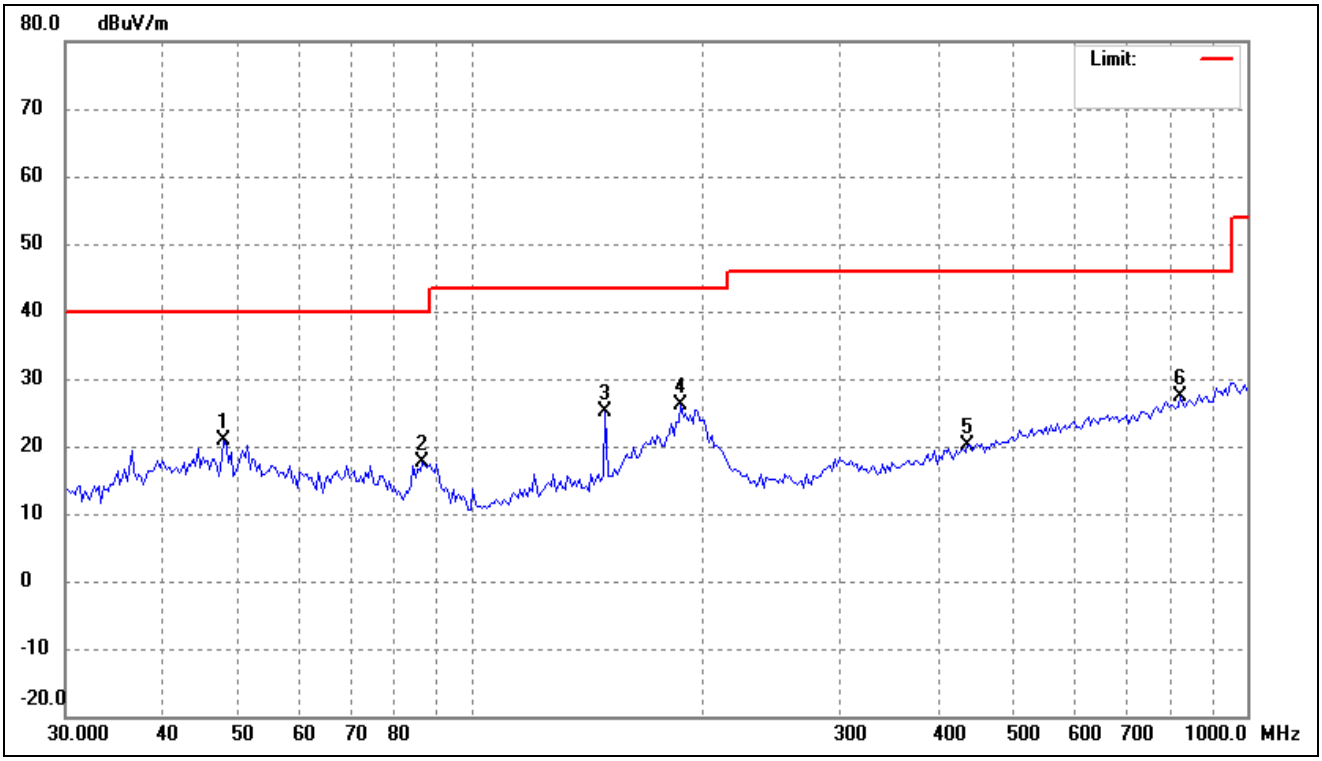
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.3780	33.52	-12.21	21.31	40.00	-18.69	-	-	peak
2	86.0796	34.70	-17.04	17.66	40.00	-22.34	-	-	peak
3	148.9175	37.69	-12.68	25.01	43.50	-18.49	-	-	peak
4	170.1888	37.02	-12.91	24.11	43.50	-19.39	-	-	peak
5	298.5932	30.76	-12.31	18.45	46.00	-27.55	-	-	peak
6	899.9577	31.75	-2.86	28.89	46.00	-17.11	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	29.41	-13.22	16.19	40.00	-23.81	-	-	peak
2	68.2636	27.61	-14.45	13.16	40.00	-26.84	-	-	peak
3	194.4985	38.41	-15.67	22.74	43.50	-20.76	-	-	peak
4	373.8862	28.95	-10.50	18.45	46.00	-27.55	-	-	peak
5	669.9523	29.92	-5.27	24.65	46.00	-21.35	-	-	peak
6	925.6132	31.80	-2.32	29.48	46.00	-16.52	-	-	peak

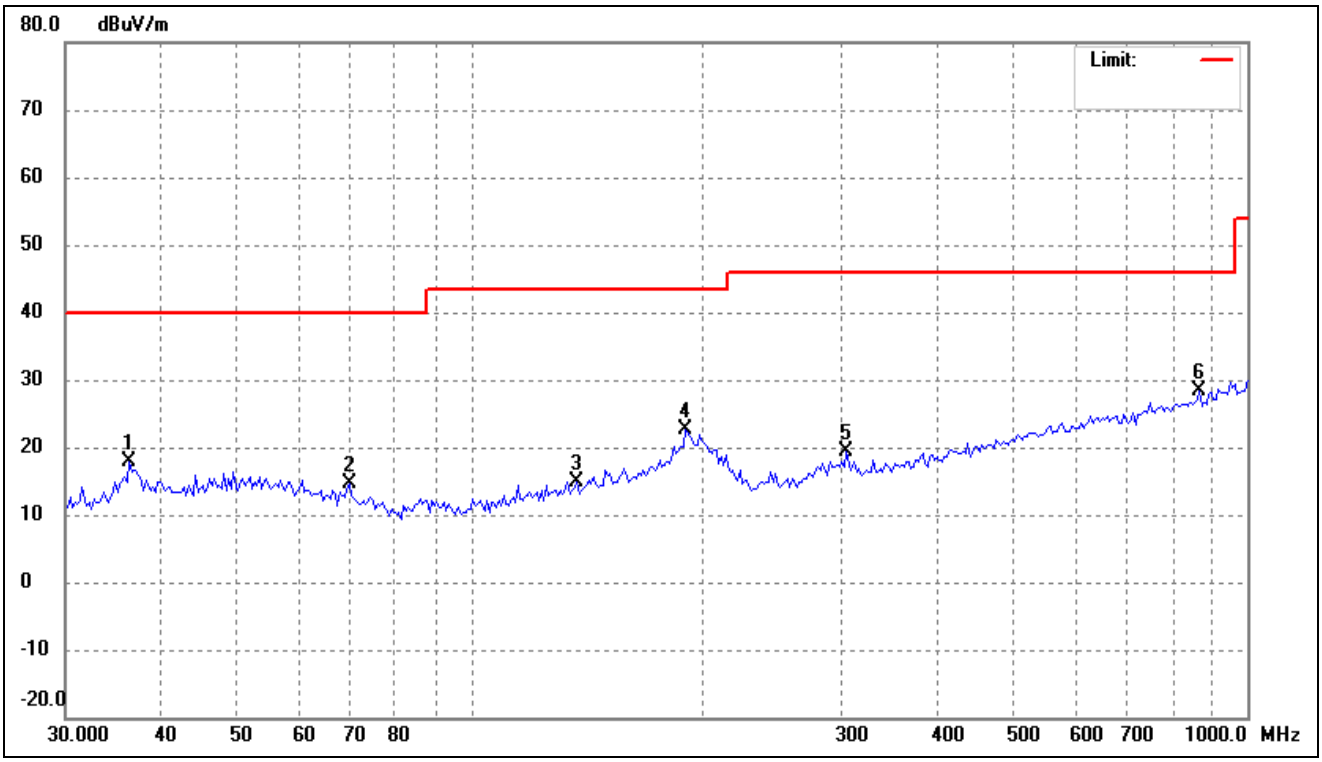
802.11ax-HE80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.0392	33.17	-12.23	20.94	40.00	-19.06	-	-	peak
2	86.6867	34.58	-17.06	17.52	40.00	-22.48	-	-	peak
3	148.9175	37.76	-12.68	25.08	43.50	-18.42	-	-	peak
4	186.4684	41.18	-15.03	26.15	43.50	-17.35	-	-	peak
5	436.3956	29.19	-8.96	20.23	46.00	-25.77	-	-	peak
6	821.3871	30.80	-3.52	27.28	46.00	-18.72	-	-	peak

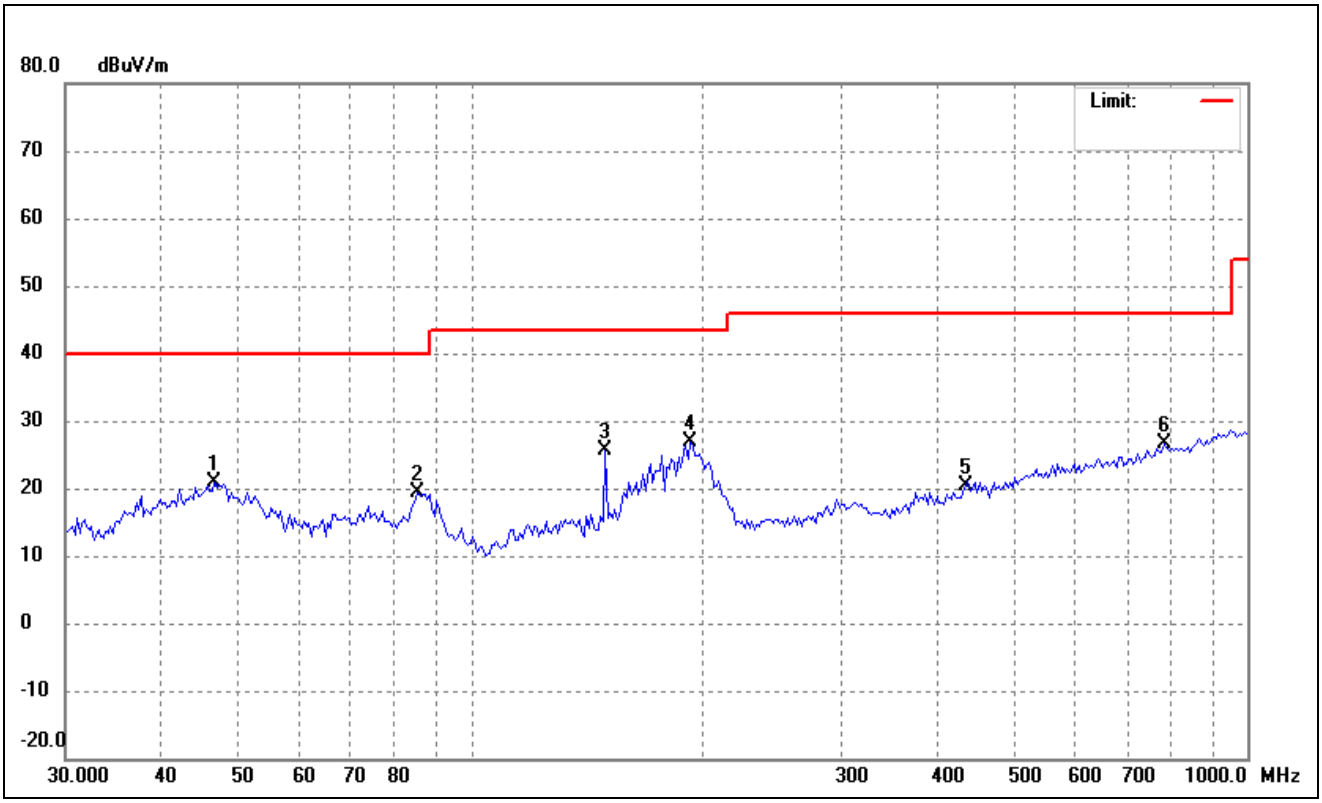
➢ 5470-5725MHz

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



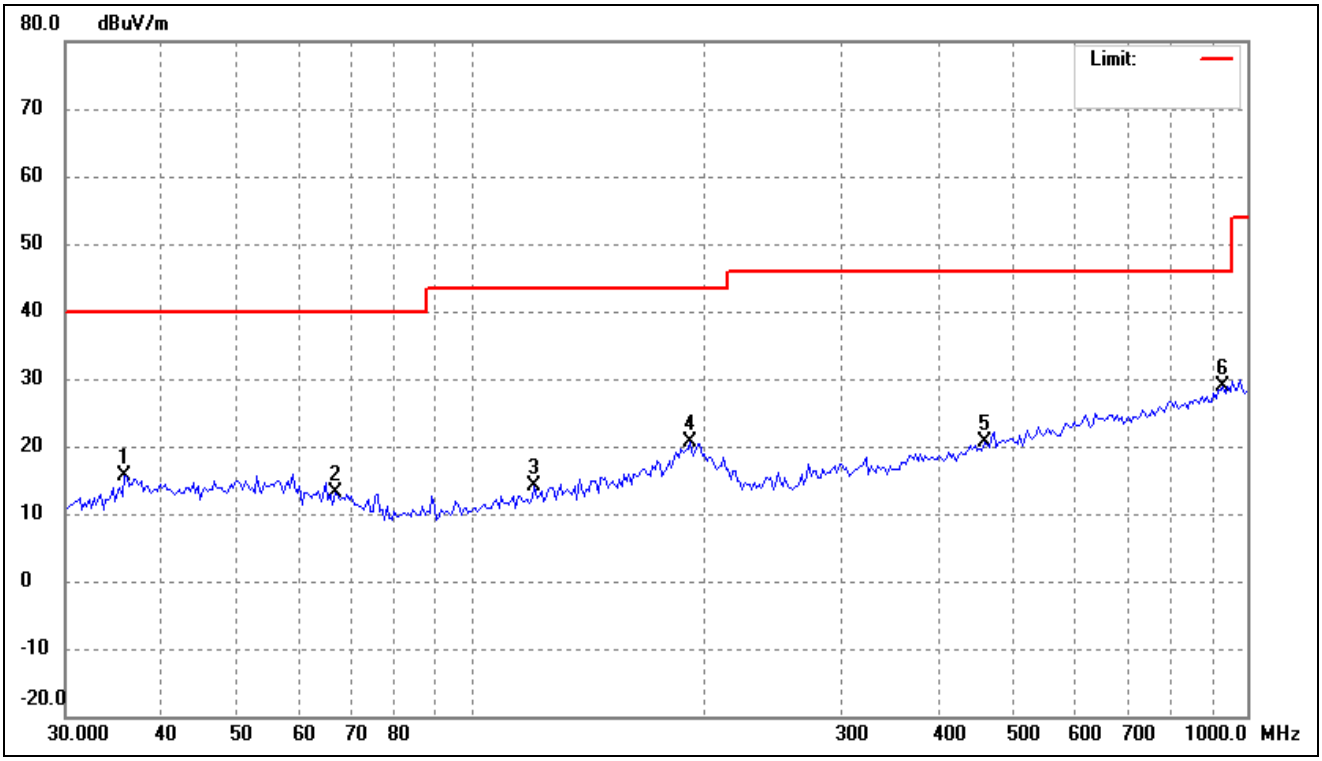
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	31.08	-13.28	17.80	40.00	-22.20	-	-	peak
2	69.7179	29.29	-14.71	14.58	40.00	-25.42	-	-	peak
3	136.8747	28.48	-13.56	14.92	43.50	-28.58	-	-	peak
4	189.1076	37.93	-15.32	22.61	43.50	-20.89	-	-	peak
5	304.9548	31.40	-12.12	19.28	46.00	-26.72	-	-	peak
6	868.8860	31.44	-3.12	28.32	46.00	-17.68	-	-	peak

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



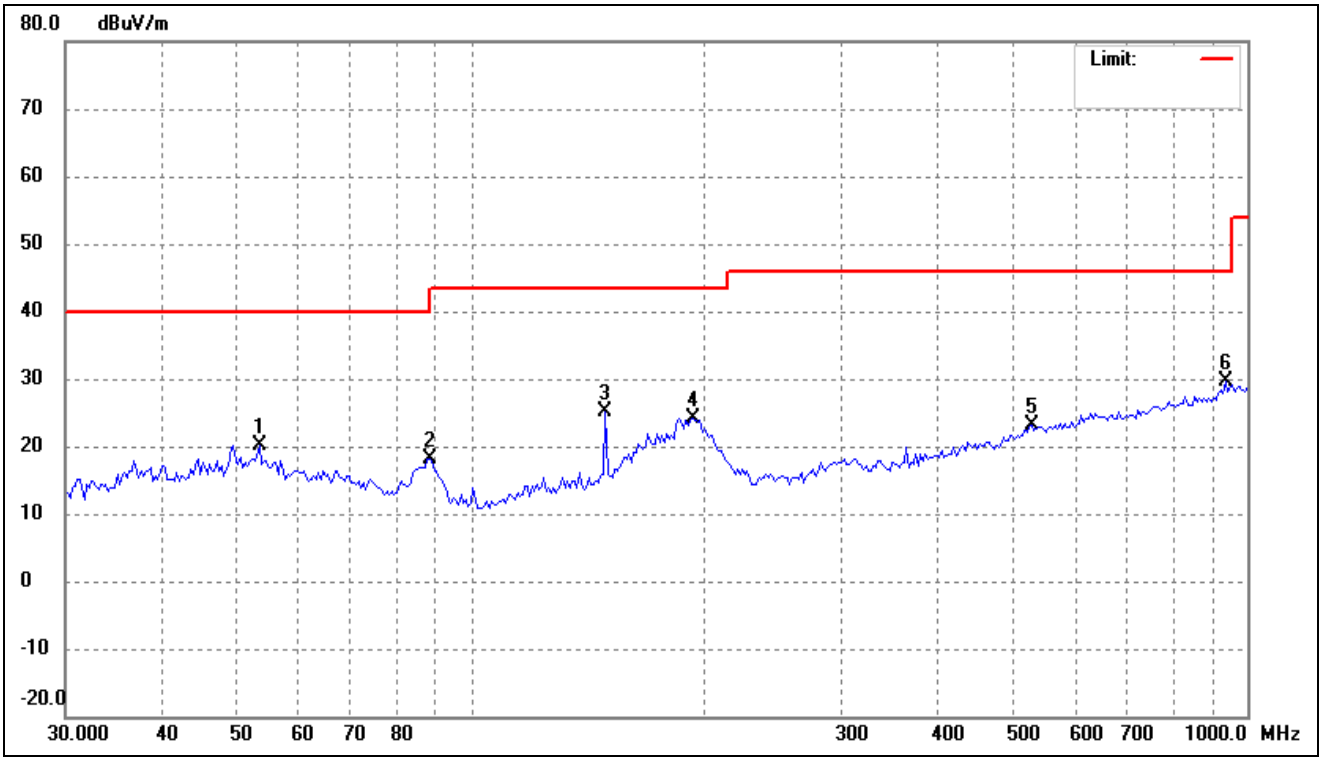
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	46.7077	33.25	-12.34	20.91	40.00	-19.09	-	-	peak
2	85.4769	36.30	-17.04	19.26	40.00	-20.74	-	-	peak
3	148.9175	38.35	-12.68	25.67	43.50	-17.83	-	-	peak
4	191.7841	42.50	-15.52	26.98	43.50	-16.52	-	-	peak
5	433.3397	29.38	-9.05	20.33	46.00	-25.67	-	-	peak
6	781.9606	30.50	-3.87	26.63	46.00	-19.37	-	-	peak

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



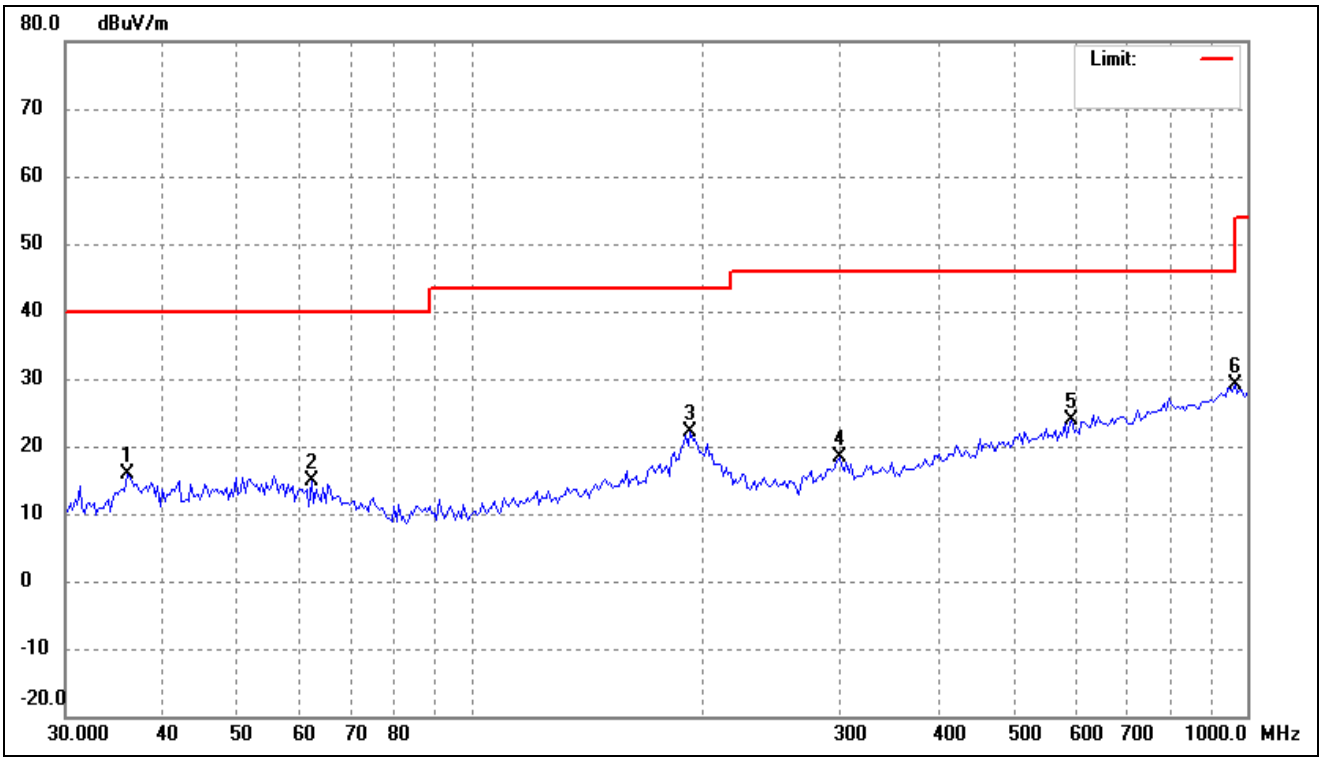
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	29.12	-13.39	15.73	40.00	-24.27	-	-	peak
2	66.8395	27.22	-14.18	13.04	40.00	-26.96	-	-	peak
3	120.6118	28.64	-14.49	14.15	43.50	-29.35	-	-	peak
4	191.7841	36.15	-15.52	20.63	43.50	-22.87	-	-	peak
5	458.3987	29.09	-8.47	20.62	46.00	-25.38	-	-	peak
6	932.1405	31.13	-2.20	28.93	46.00	-17.07	-	-	peak

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



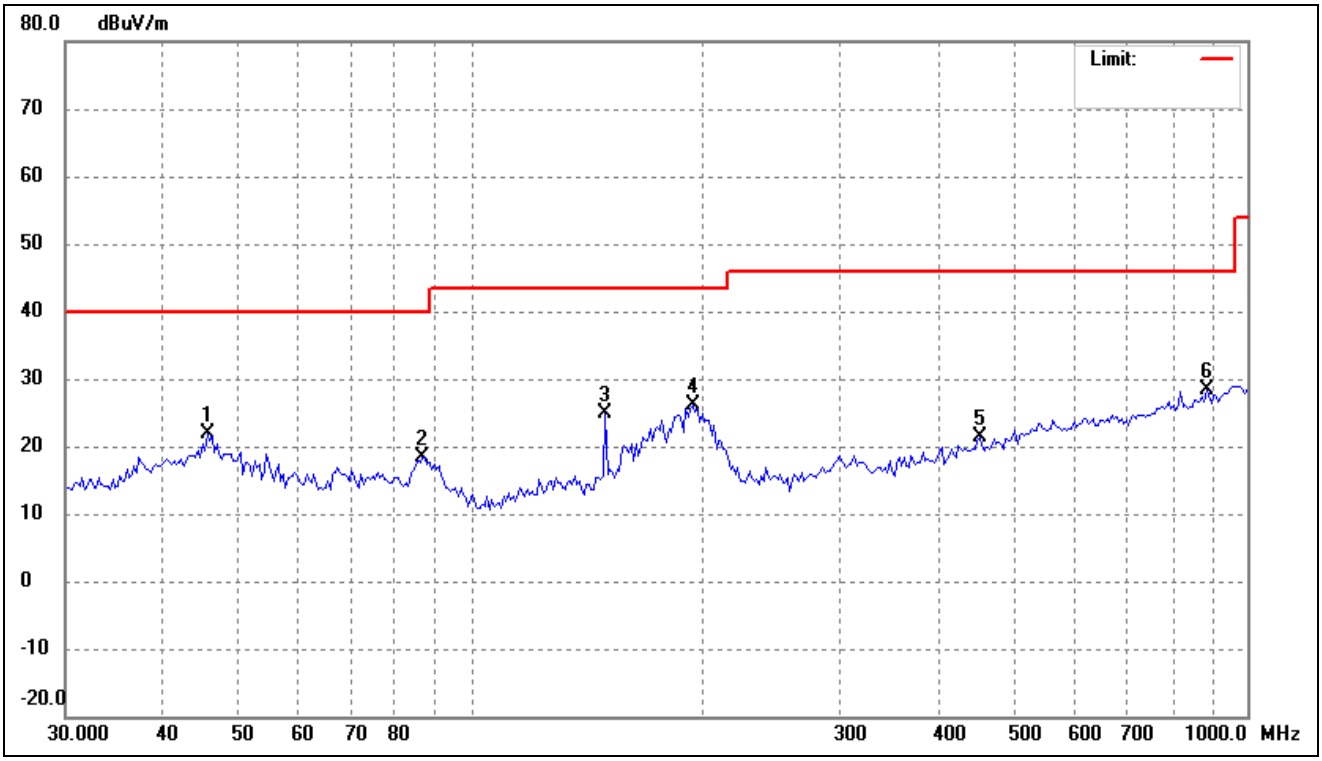
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	53.3794	32.64	-12.45	20.19	40.00	-19.81	-	-	peak
2	88.5336	35.32	-17.09	18.23	43.50	-25.27	-	-	peak
3	148.9175	37.70	-12.68	25.02	43.50	-18.48	-	-	peak
4	193.1366	39.80	-15.60	24.20	43.50	-19.30	-	-	peak
5	527.5707	30.52	-7.45	23.07	46.00	-22.93	-	-	peak
6	938.7139	31.59	-2.06	29.53	46.00	-16.47	-	-	peak

802.11ac-HT20			
Test Channel	5500MHz(worst case)	Polarity:	Horizontal



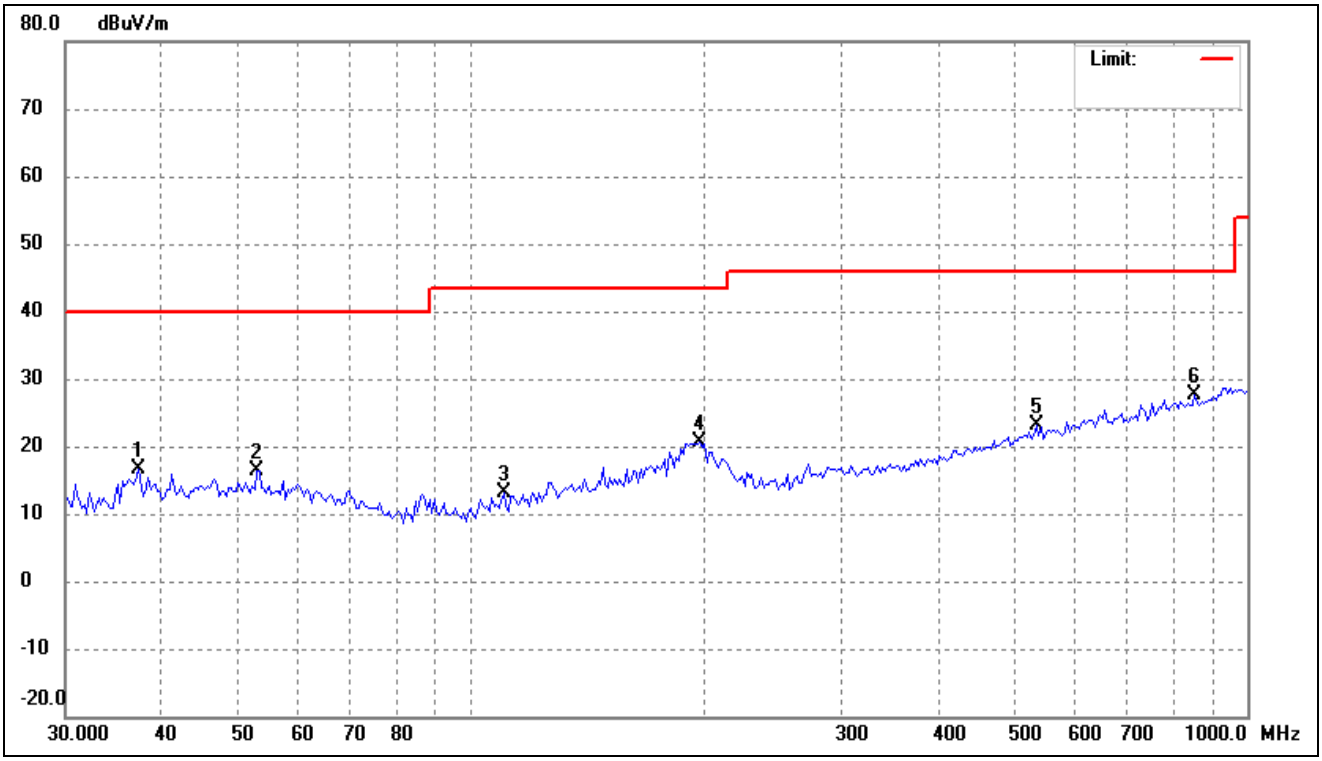
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	29.15	-13.33	15.82	40.00	-24.18	-	-	peak
2	62.3038	28.24	-13.35	14.89	40.00	-25.11	-	-	peak
3	191.7841	37.76	-15.52	22.24	43.50	-21.26	-	-	peak
4	298.5932	30.57	-12.31	18.26	46.00	-27.74	-	-	peak
5	594.5143	29.63	-5.86	23.77	46.00	-22.23	-	-	peak
6	965.4742	30.90	-1.81	29.09	54.00	-24.91	-	-	peak

802.11ac-HT20			
Test Channel	5500MHz(worst case)	Polarity:	Vertical



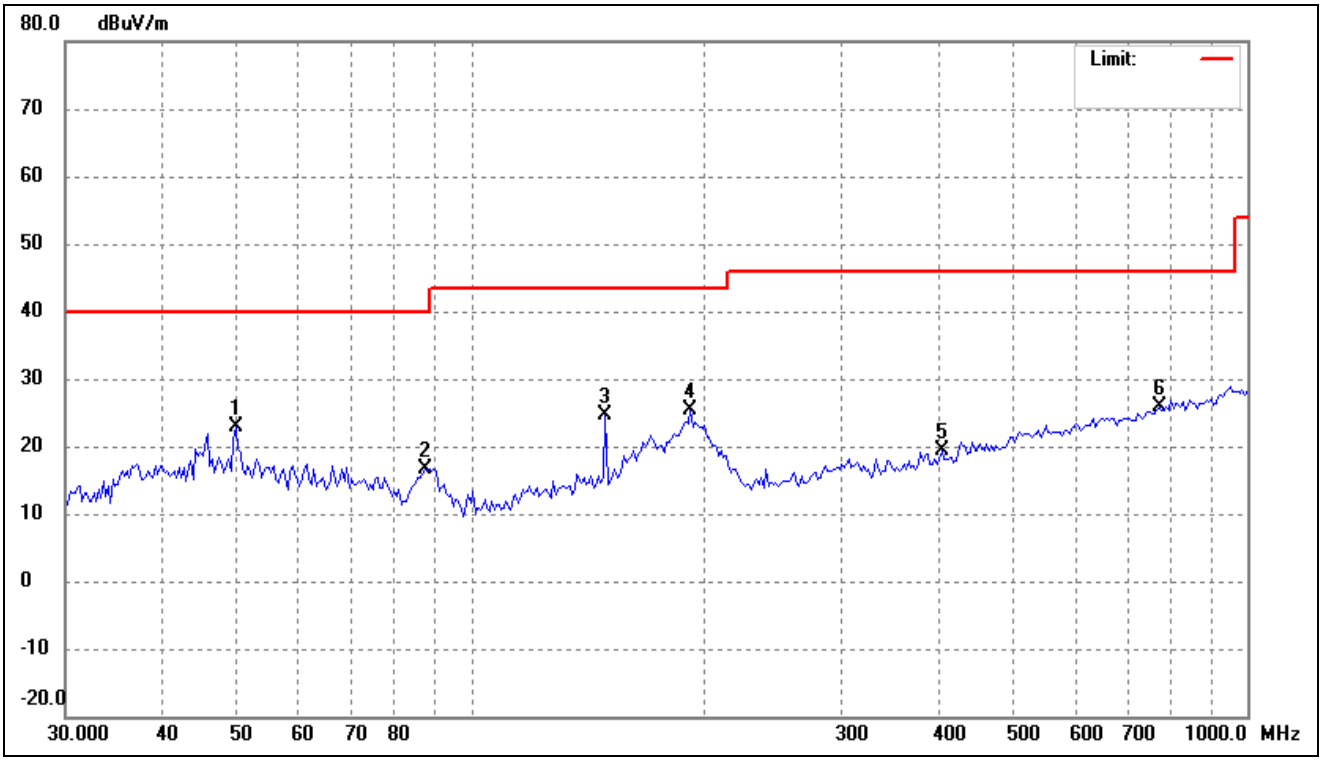
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.7333	34.32	-12.41	21.91	40.00	-18.09	-	-	peak
2	86.6867	35.48	-17.06	18.42	40.00	-21.58	-	-	peak
3	148.9175	37.63	-12.68	24.95	43.50	-18.55	-	-	peak
4	193.1366	41.84	-15.60	26.24	43.50	-17.26	-	-	peak
5	452.0013	29.89	-8.56	21.33	46.00	-24.67	-	-	peak
6	887.3978	31.46	-2.96	28.50	46.00	-17.50	-	-	peak

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



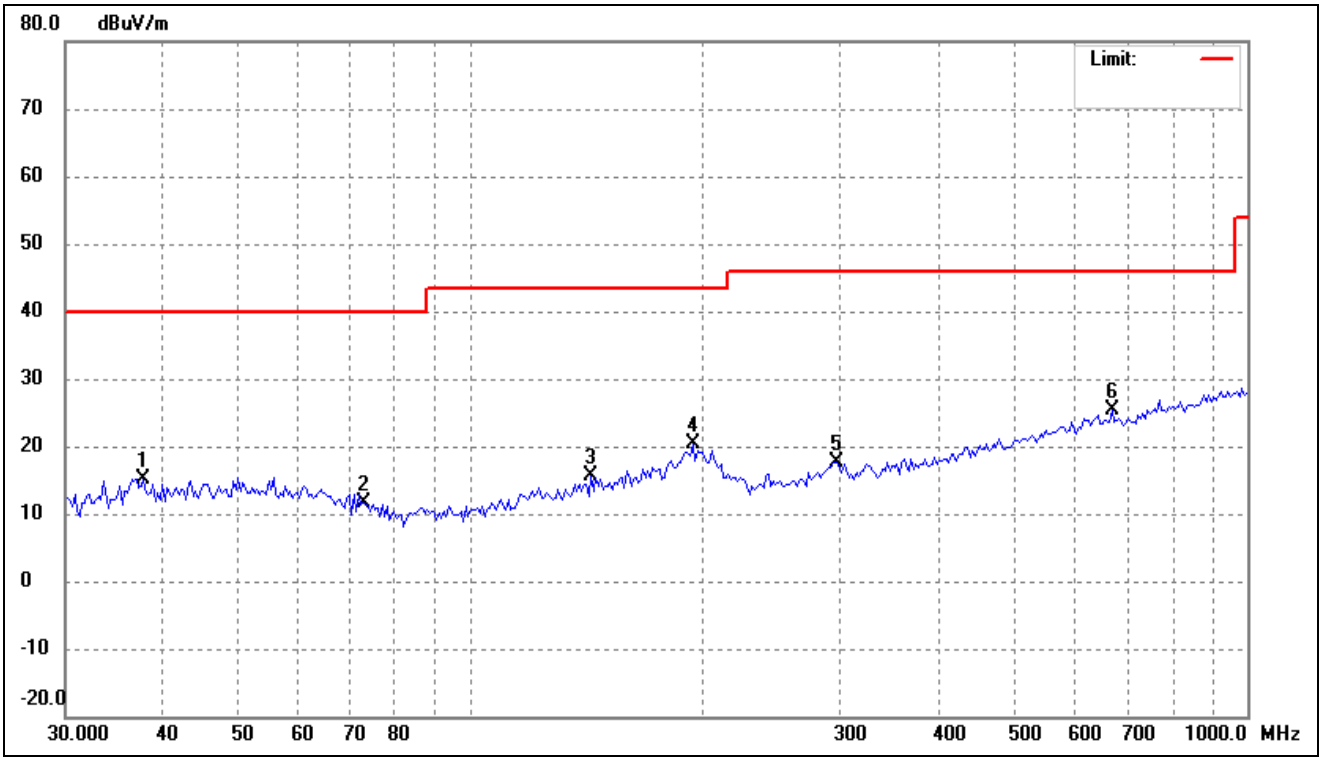
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.3017	29.60	-13.06	16.54	40.00	-23.46	-	-	peak
2	53.0056	28.82	-12.41	16.41	40.00	-23.59	-	-	peak
3	110.0818	28.79	-15.57	13.22	43.50	-30.28	-	-	peak
4	197.2514	36.37	-15.83	20.54	43.50	-22.96	-	-	peak
5	535.0377	30.28	-7.25	23.03	46.00	-22.97	-	-	peak
6	856.7597	30.84	-3.23	27.61	46.00	-18.39	-	-	peak

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



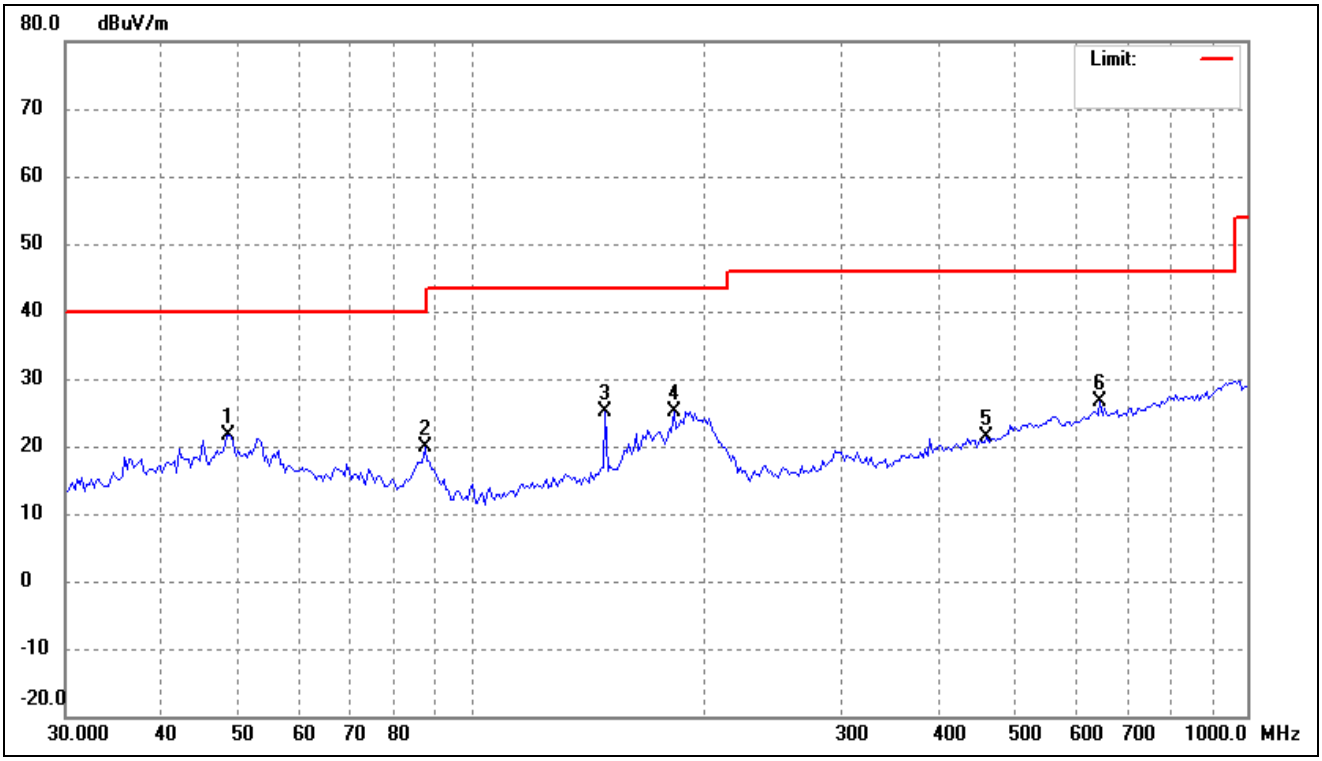
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	49.7571	34.95	-12.09	22.86	40.00	-17.14	-	-	peak
2	87.2980	33.81	-17.07	16.74	40.00	-23.26	-	-	peak
3	148.9175	37.38	-12.68	24.70	43.50	-18.80	-	-	peak
4	191.7841	40.87	-15.52	25.35	43.50	-18.15	-	-	peak
5	403.9335	29.20	-9.85	19.35	46.00	-26.65	-	-	peak
6	771.0475	29.80	-3.97	25.83	46.00	-20.17	-	-	peak

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



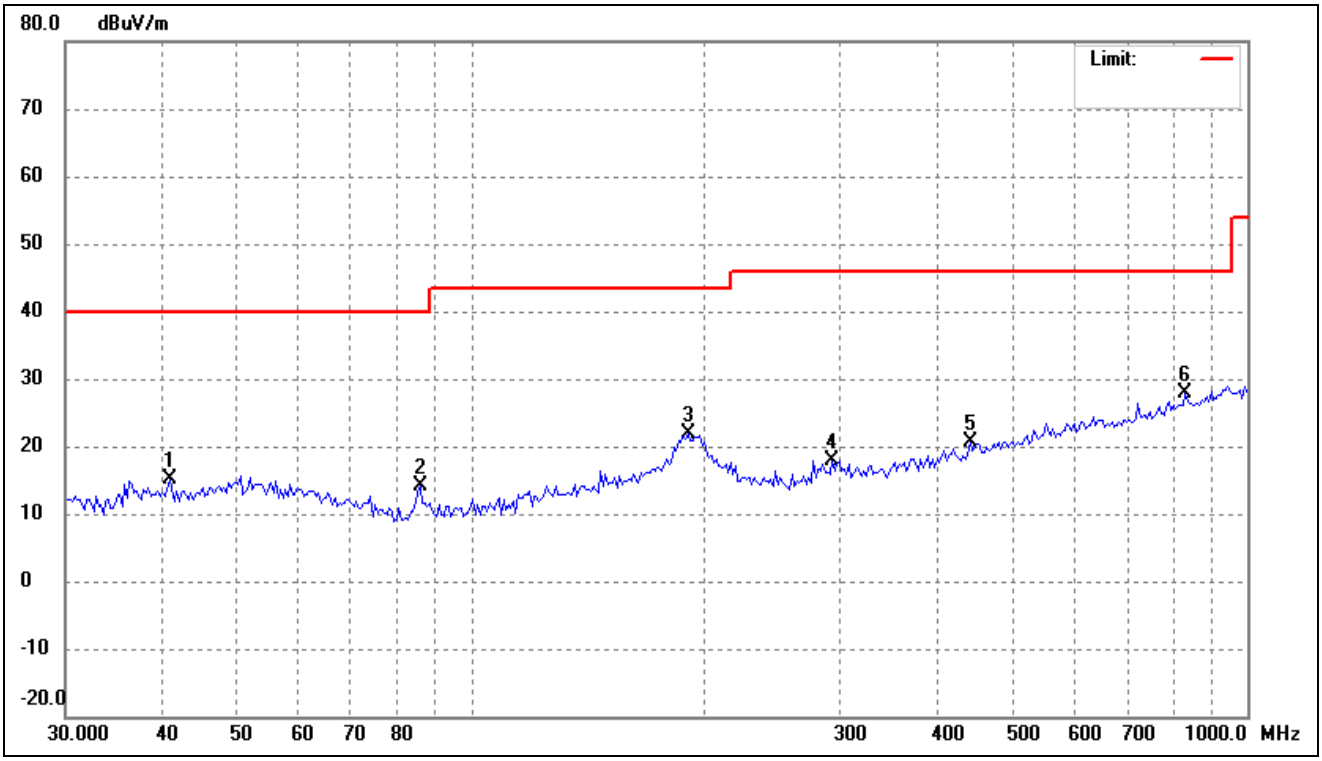
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.8297	28.16	-12.94	15.22	40.00	-24.78	-	-	peak
2	72.7203	26.87	-15.36	11.51	40.00	-28.49	-	-	peak
3	142.7692	28.72	-13.20	15.52	43.50	-27.98	-	-	peak
4	193.1366	36.01	-15.60	20.41	43.50	-23.09	-	-	peak
5	296.5023	30.10	-12.38	17.72	46.00	-28.28	-	-	peak
6	669.9523	30.74	-5.27	25.47	46.00	-20.53	-	-	peak

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



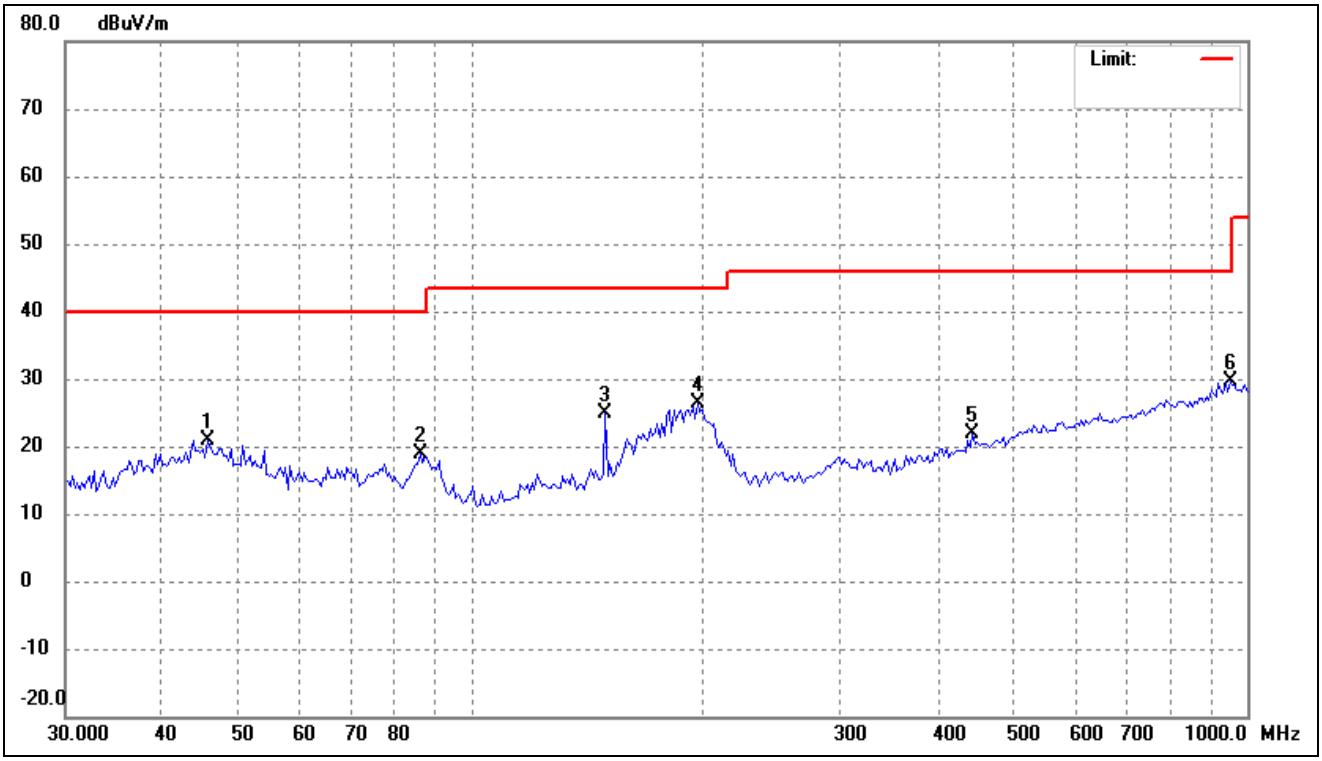
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.7191	33.92	-12.18	21.74	40.00	-18.26	-	-	peak
2	87.2980	36.84	-17.07	19.77	40.00	-20.23	-	-	peak
3	148.9175	37.93	-12.68	25.25	43.50	-18.25	-	-	peak
4	182.5785	39.75	-14.60	25.15	43.50	-18.35	-	-	peak
5	461.6313	29.91	-8.42	21.49	46.00	-24.51	-	-	peak
6	646.8217	31.90	-5.32	26.58	46.00	-19.42	-	-	peak

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



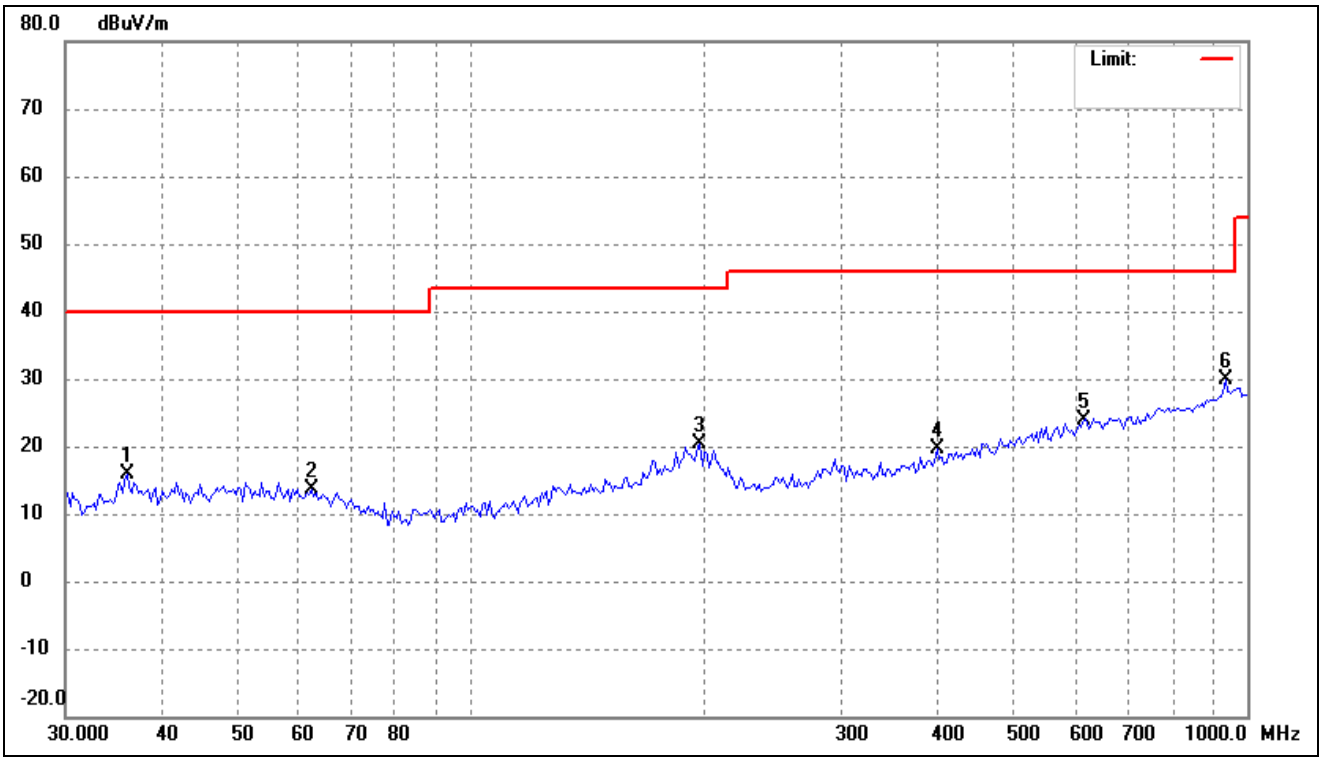
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	40.8699	27.52	-12.47	15.05	40.00	-24.95	-	-	peak
2	86.0796	31.14	-17.04	14.10	40.00	-25.90	-	-	peak
3	190.4411	37.28	-15.45	21.83	43.50	-21.67	-	-	peak
4	292.3643	30.47	-12.52	17.95	46.00	-28.05	-	-	peak
5	439.4730	29.44	-8.88	20.56	46.00	-25.44	-	-	peak
6	833.0127	31.28	-3.43	27.85	46.00	-18.15	-	-	peak

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



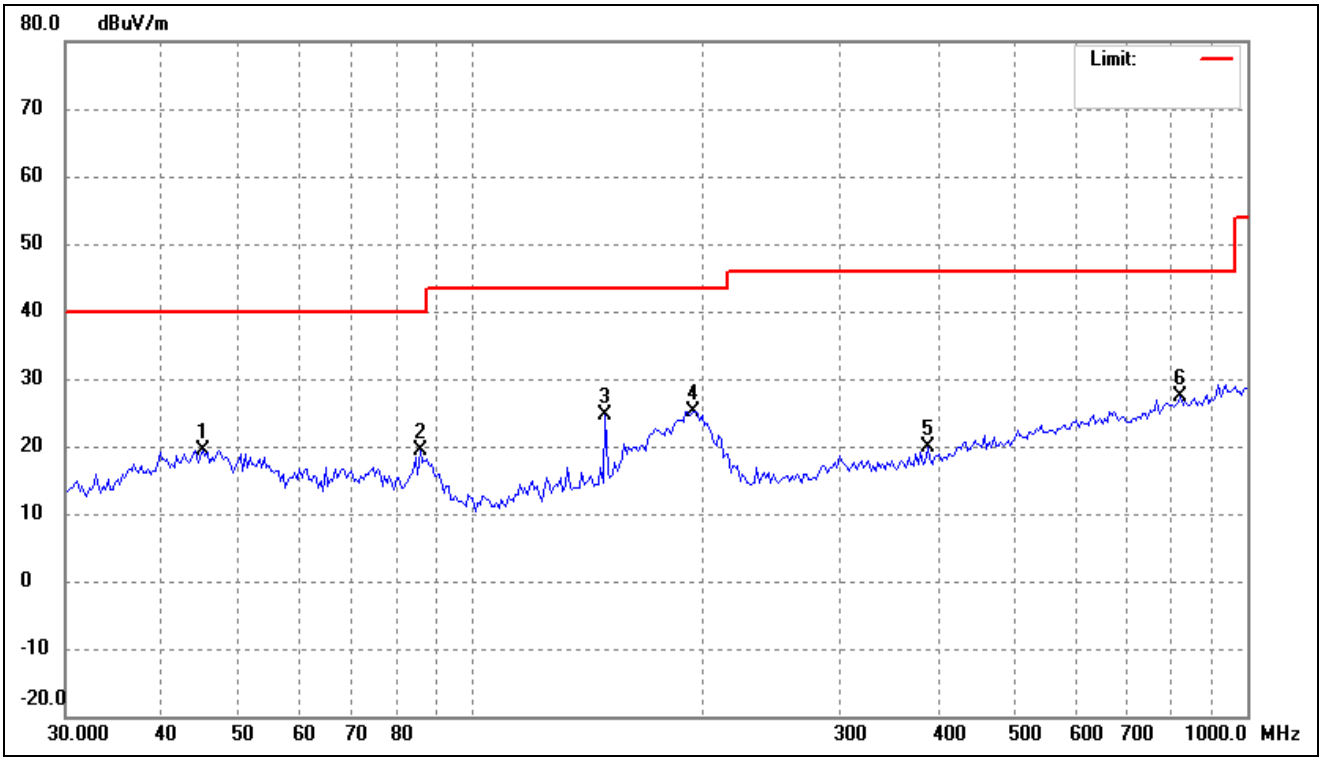
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.7333	33.30	-12.41	20.89	40.00	-19.11	-	-	peak
2	86.0796	35.91	-17.04	18.87	40.00	-21.13	-	-	peak
3	148.9175	37.47	-12.68	24.79	43.50	-18.71	-	-	peak
4	195.8701	42.18	-15.75	26.43	43.50	-17.07	-	-	peak
5	442.5722	30.57	-8.79	21.78	46.00	-24.22	-	-	peak
6	952.0001	31.53	-1.83	29.70	46.00	-16.30	-	-	peak

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



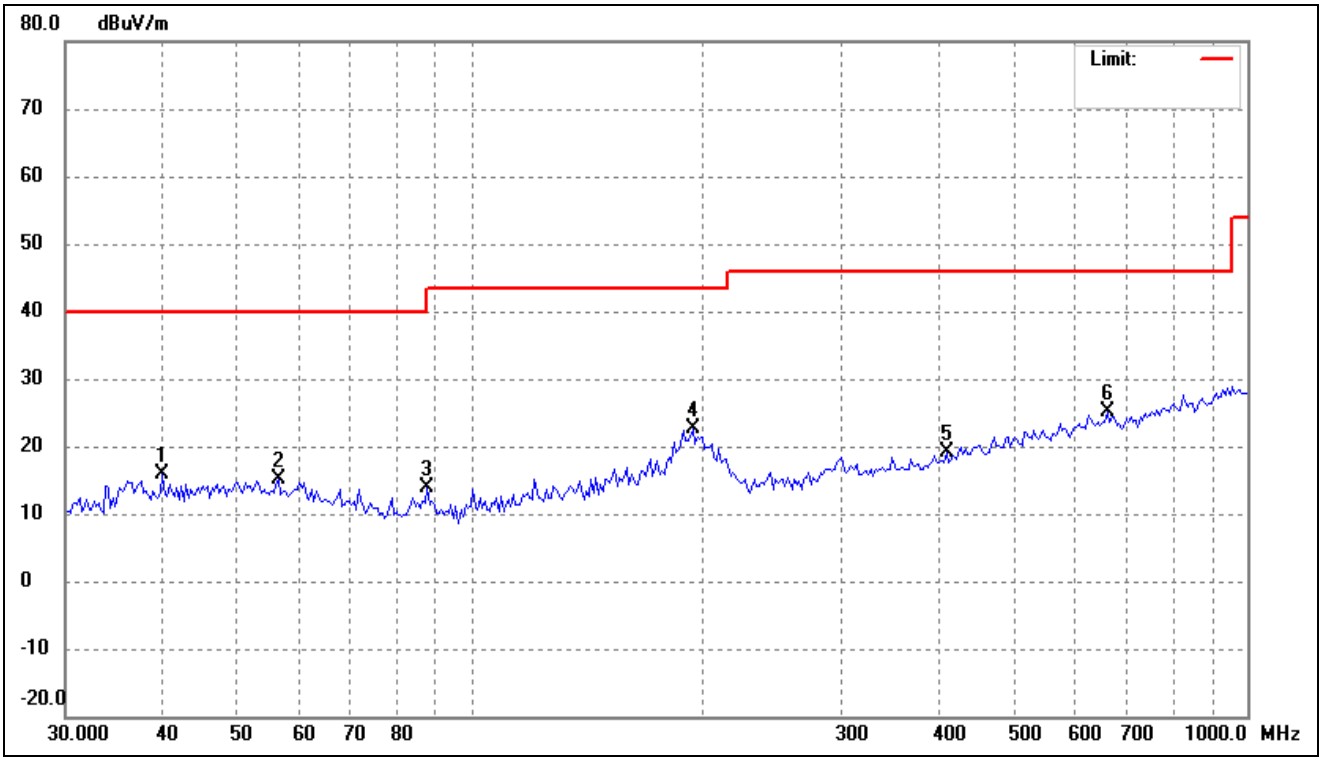
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	29.20	-13.33	15.87	40.00	-24.13	-	-	peak
2	62.3038	26.94	-13.35	13.59	40.00	-26.41	-	-	peak
3	197.2514	36.16	-15.83	20.33	43.50	-23.17	-	-	peak
4	398.2962	29.57	-9.99	19.58	46.00	-26.42	-	-	peak
5	615.7743	29.33	-5.53	23.80	46.00	-22.20	-	-	peak
6	938.7139	31.84	-2.06	29.78	46.00	-16.22	-	-	peak

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



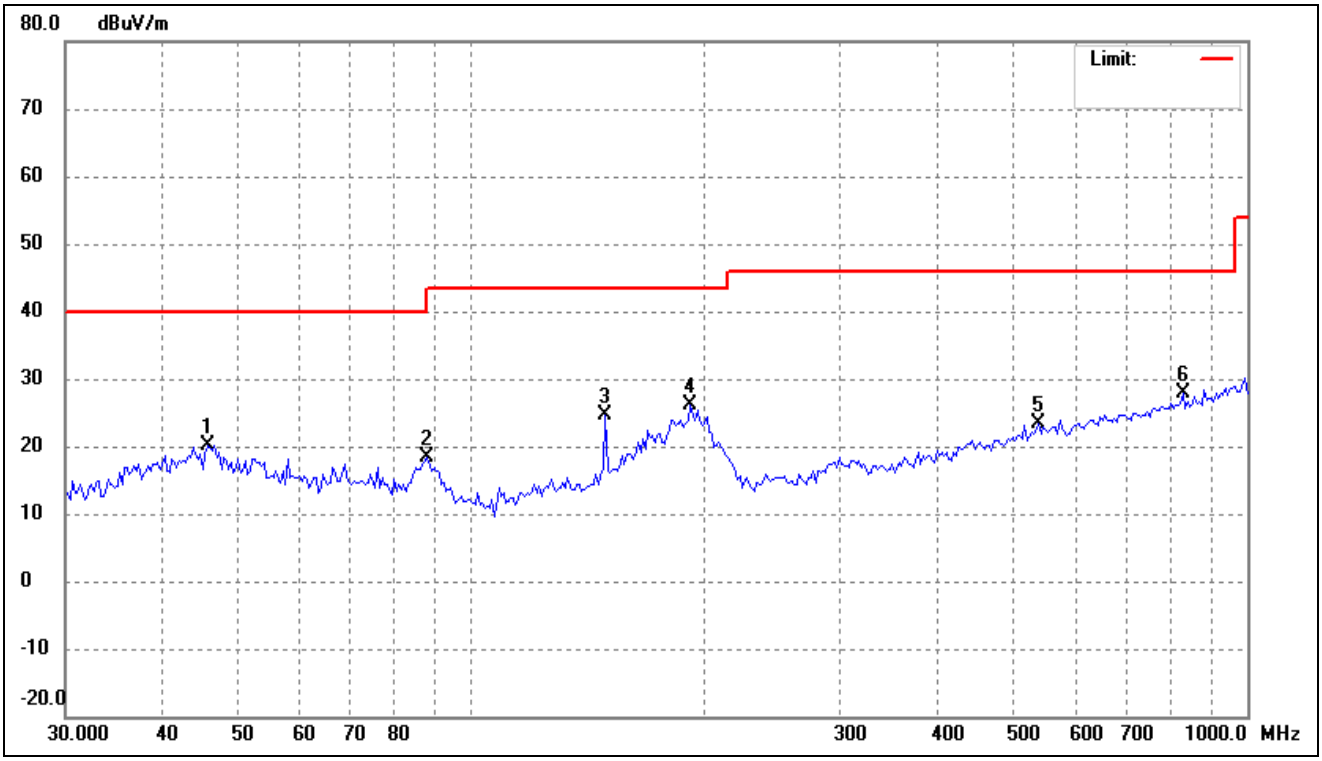
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.0951	31.88	-12.46	19.42	40.00	-20.58	-	-	peak
2	86.0796	36.43	-17.04	19.39	40.00	-20.61	-	-	peak
3	148.9175	37.20	-12.68	24.52	43.50	-18.98	-	-	peak
4	193.1366	40.82	-15.60	25.22	43.50	-18.28	-	-	peak
5	387.2565	30.21	-10.22	19.99	46.00	-26.01	-	-	peak
6	821.3871	30.98	-3.52	27.46	46.00	-18.54	-	-	peak

802.11ac-HT80			
Test Channel	5530MHz(worst case)	Polarity:	Horizontal



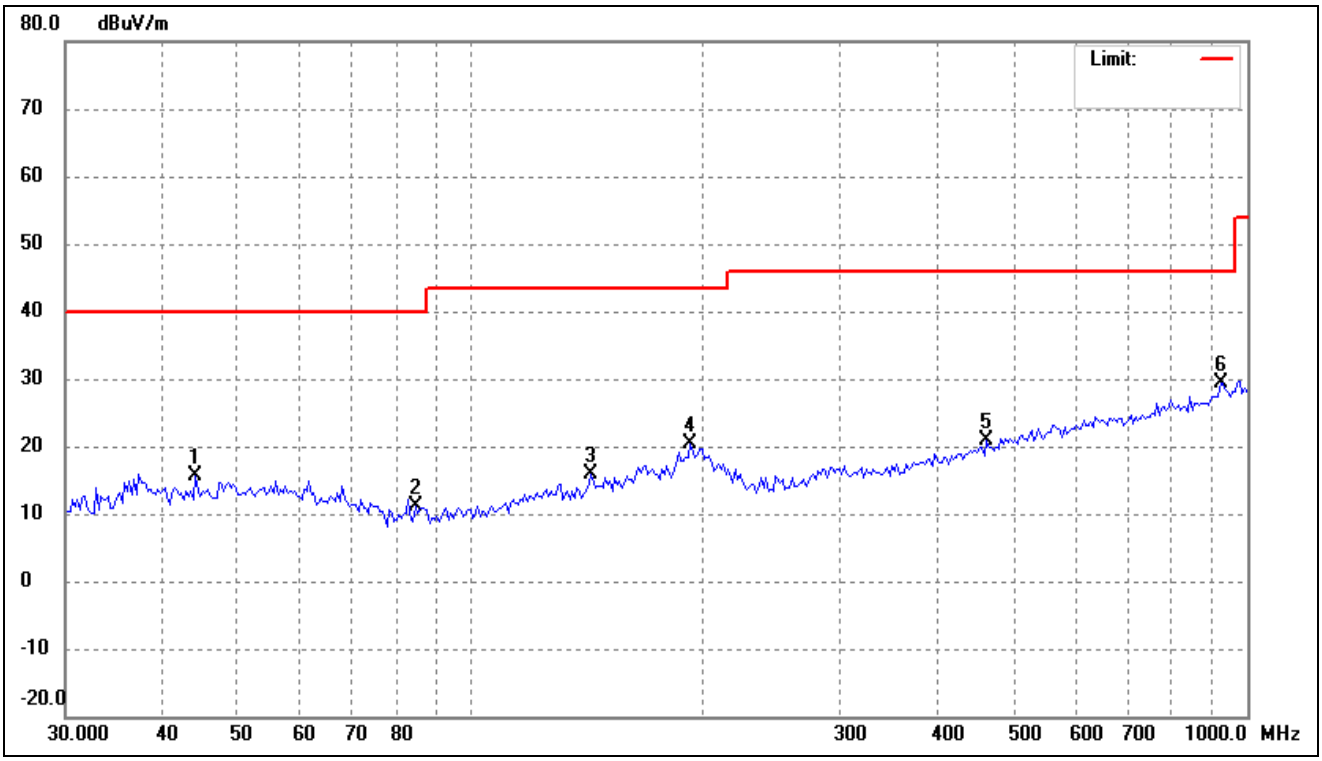
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	40.0173	28.25	-12.47	15.78	40.00	-24.22	-	-	peak
2	56.4662	27.83	-12.72	15.11	40.00	-24.89	-	-	peak
3	87.9136	30.94	-17.07	13.87	40.00	-26.13	-	-	peak
4	193.1366	38.29	-15.60	22.69	43.50	-20.81	-	-	peak
5	409.6506	28.87	-9.70	19.17	46.00	-26.83	-	-	peak
6	660.6025	30.39	-5.28	25.11	46.00	-20.89	-	-	peak

802.11ac-HT80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical



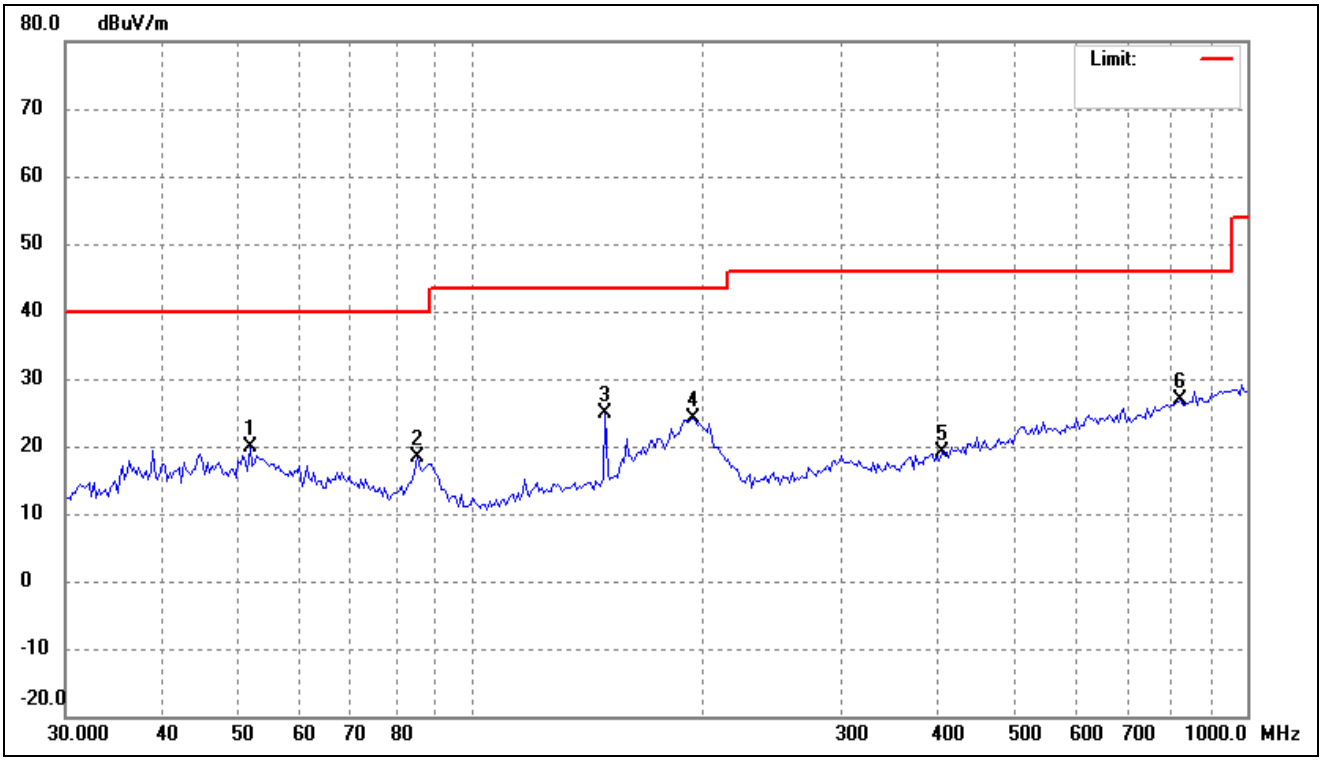
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.7333	32.59	-12.41	20.18	40.00	-19.82	-	-	peak
2	87.9136	35.51	-17.07	18.44	40.00	-21.56	-	-	peak
3	148.9175	37.35	-12.68	24.67	43.50	-18.83	-	-	peak
4	191.7841	41.67	-15.52	26.15	43.50	-17.35	-	-	peak
5	538.8107	30.55	-7.15	23.40	46.00	-22.60	-	-	peak
6	827.1795	31.45	-3.47	27.98	46.00	-18.02	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.1544	28.10	-12.47	15.63	40.00	-24.37	-	-	peak
2	84.8783	28.27	-17.03	11.24	40.00	-28.76	-	-	peak
3	142.7692	29.00	-13.20	15.80	43.50	-27.70	-	-	peak
4	191.7841	35.94	-15.52	20.42	43.50	-23.08	-	-	peak
5	461.6313	29.41	-8.42	20.99	46.00	-25.01	-	-	peak
6	925.6132	31.68	-2.32	29.36	46.00	-16.64	-	-	peak

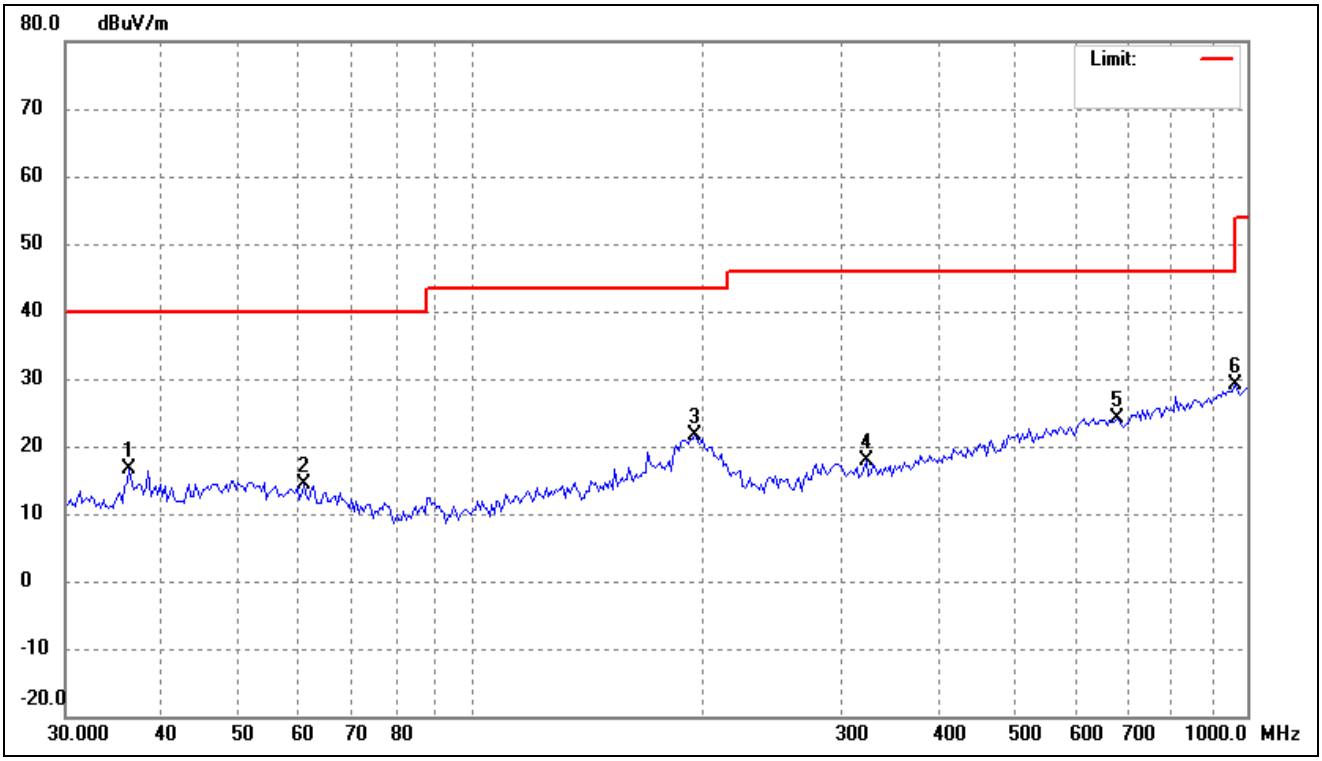
802.11ax-HE80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	51.8999	32.13	-12.29	19.84	40.00	-20.16	-	-	peak
2	85.4769	35.42	-17.04	18.38	40.00	-21.62	-	-	peak
3	148.9175	37.63	-12.68	24.95	43.50	-18.55	-	-	peak
4	193.1366	39.78	-15.60	24.18	43.50	-19.32	-	-	peak
5	403.9335	28.88	-9.85	19.03	46.00	-26.97	-	-	peak
6	821.3871	30.45	-3.52	26.93	46.00	-19.07	-	-	peak

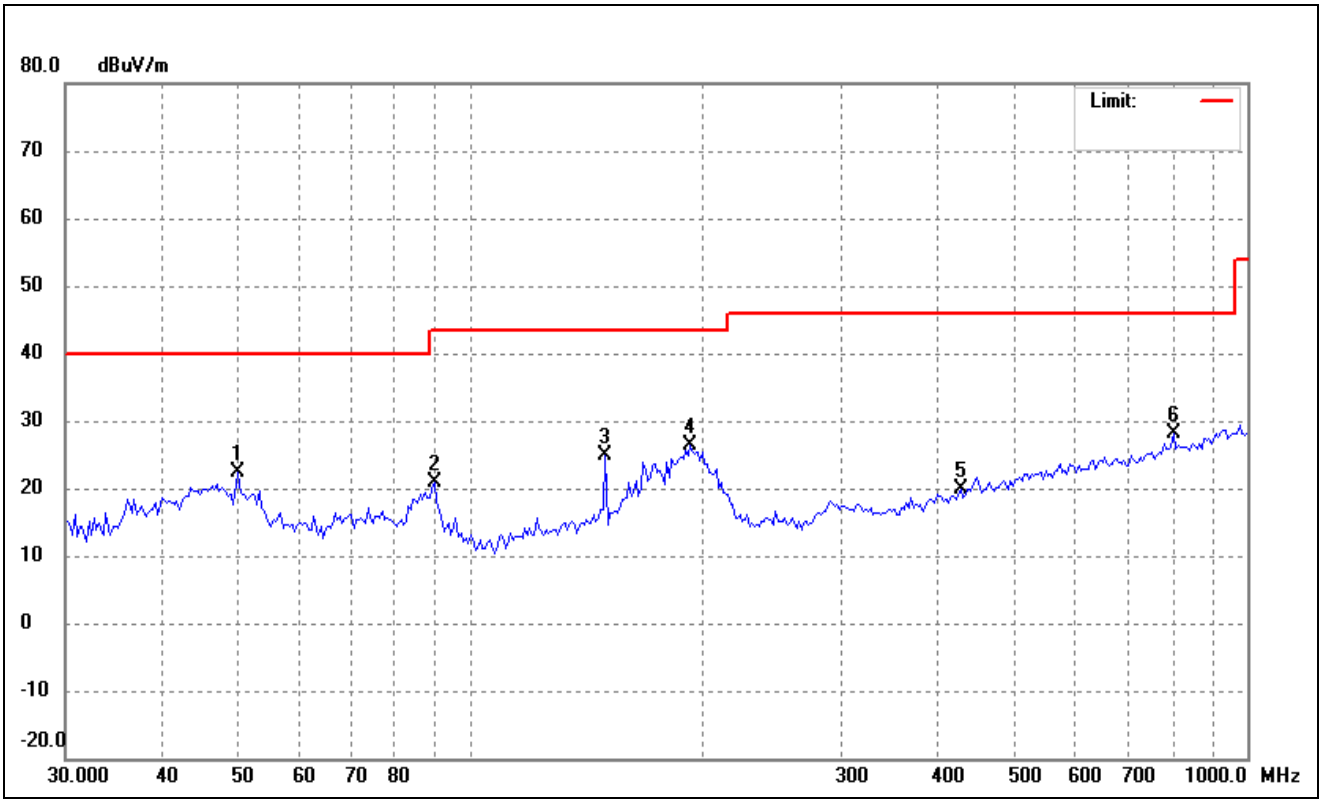
➢ 5725-5850MHz

802.11a			
Test Channel	5745MHz(Worst case)	Polarity:	Horizontal



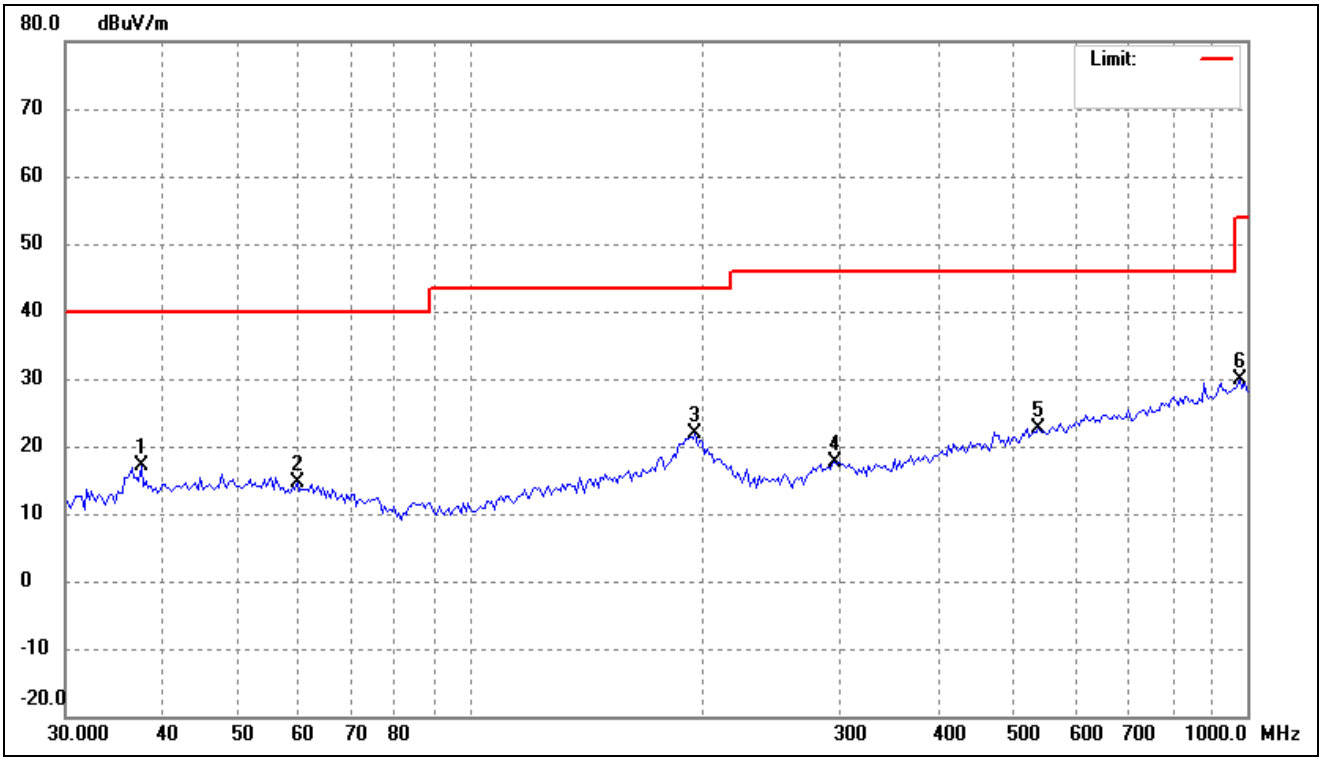
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	29.79	-13.28	16.51	40.00	-23.49	-	-	peak
2	61.0041	27.44	-13.11	14.33	40.00	-25.67	-	-	peak
3	194.4985	37.23	-15.67	21.56	43.50	-21.94	-	-	peak
4	322.5896	29.61	-11.62	17.99	46.00	-28.01	-	-	peak
5	679.4346	29.36	-5.23	24.13	46.00	-21.87	-	-	peak
6	965.4742	31.02	-1.81	29.21	54.00	-24.79	-	-	peak

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



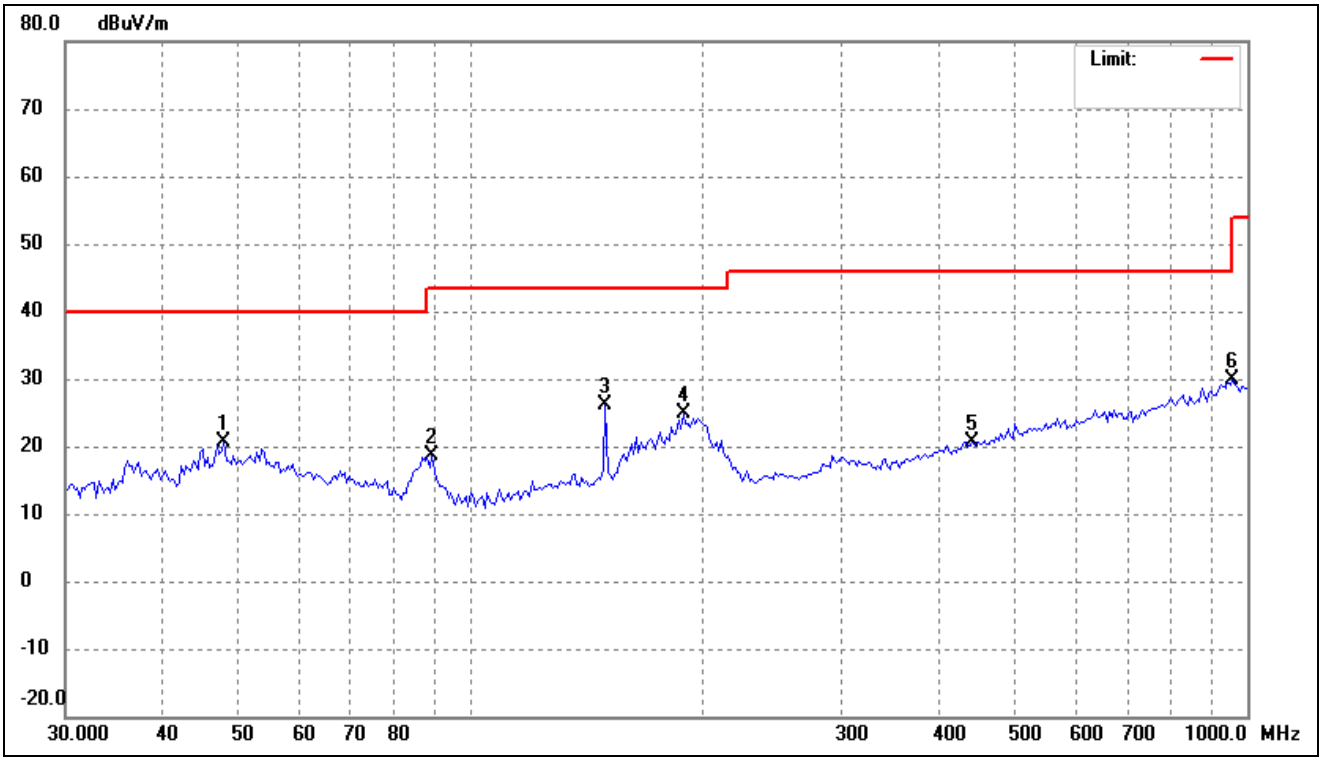
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	50.1080	34.39	-12.09	22.30	40.00	-17.70	-	-	peak
2	89.7866	38.05	-17.10	20.95	43.50	-22.55	-	-	peak
3	148.9175	37.56	-12.68	24.88	43.50	-18.62	-	-	peak
4	191.7841	41.92	-15.52	26.40	43.50	-17.10	-	-	peak
5	427.2920	29.16	-9.22	19.94	46.00	-26.06	-	-	peak
6	804.2523	31.67	-3.66	28.01	46.00	-17.99	-	-	peak

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



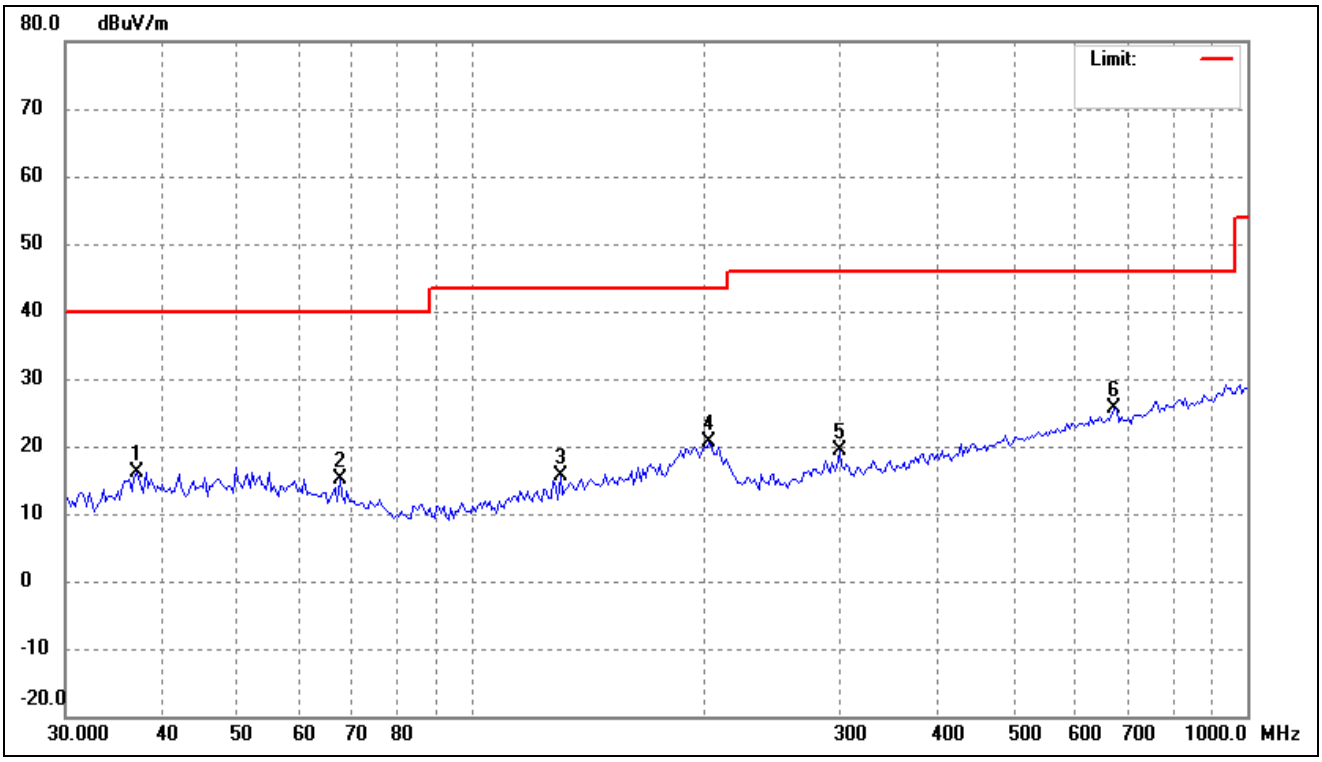
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.5648	30.02	-13.00	17.02	40.00	-22.98	-	-	peak
2	59.7315	27.44	-12.92	14.52	40.00	-25.48	-	-	peak
3	194.4985	37.51	-15.67	21.84	43.50	-21.66	-	-	peak
4	294.4260	30.17	-12.45	17.72	46.00	-28.28	-	-	peak
5	538.8107	29.79	-7.15	22.64	46.00	-23.36	-	-	peak
6	979.1392	31.75	-1.81	29.94	54.00	-24.06	-	-	peak

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



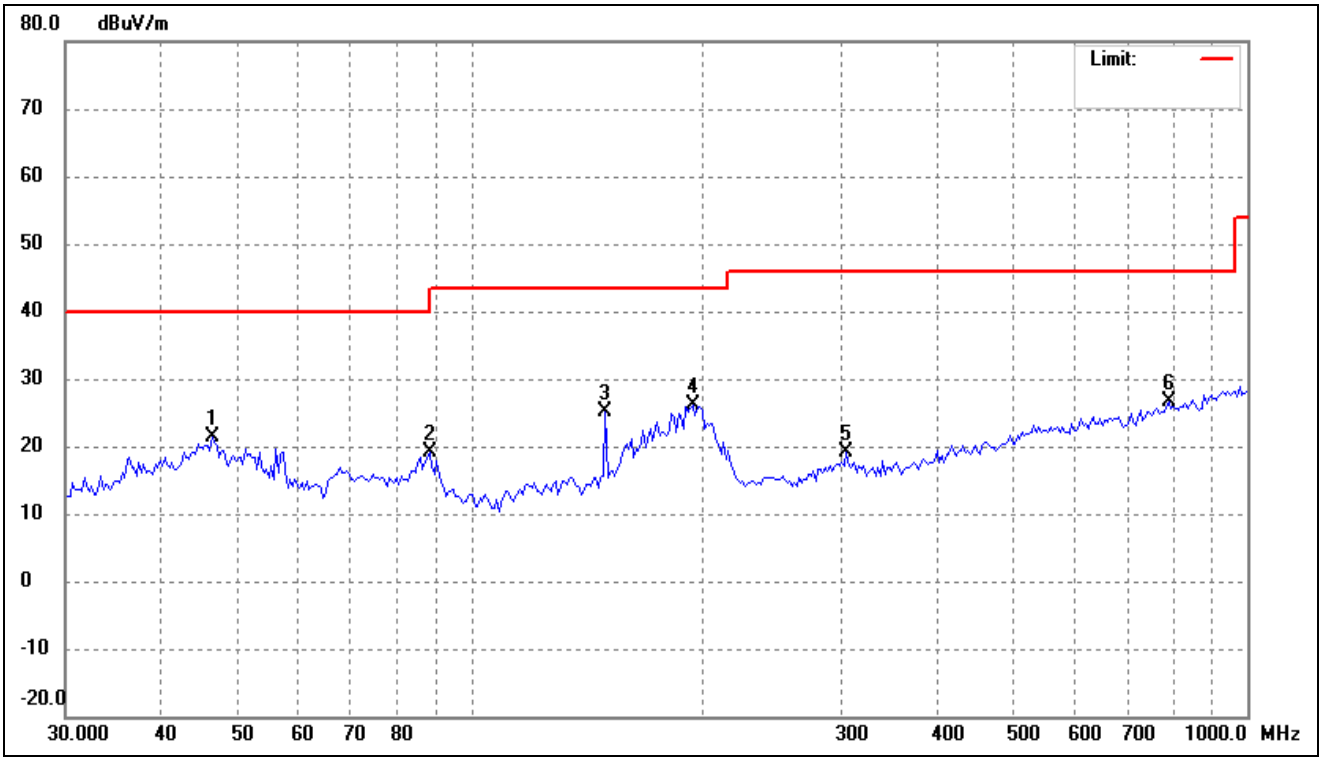
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.0392	32.79	-12.23	20.56	40.00	-19.44	-	-	peak
2	89.1579	35.74	-17.09	18.65	43.50	-24.85	-	-	peak
3	148.9175	38.71	-12.68	26.03	43.50	-17.47	-	-	peak
4	187.7833	40.02	-15.18	24.84	43.50	-18.66	-	-	peak
5	442.5722	29.50	-8.79	20.71	46.00	-25.29	-	-	peak
6	958.7135	31.72	-1.82	29.90	46.00	-16.10	-	-	peak

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



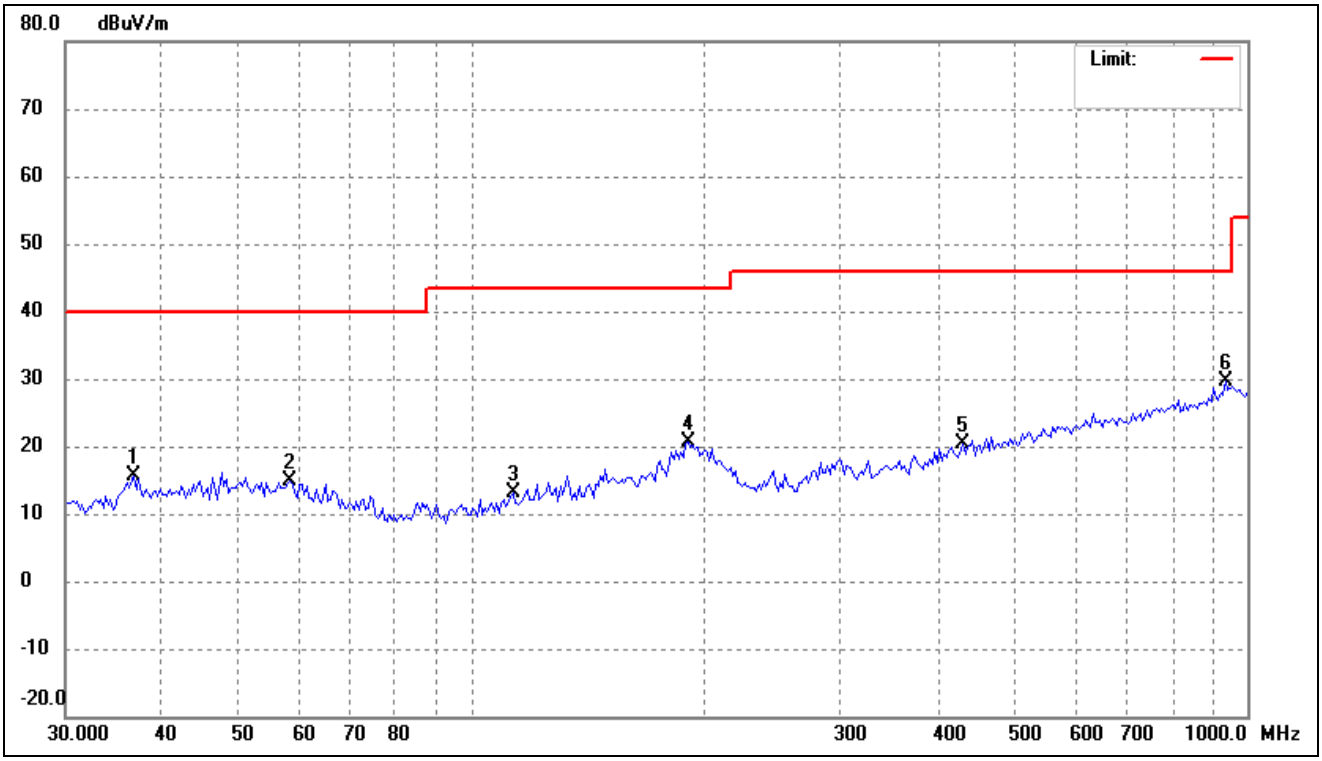
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.0405	29.27	-13.11	16.16	40.00	-23.84	-	-	peak
2	67.7856	29.55	-14.36	15.19	40.00	-24.81	-	-	peak
3	130.3048	29.36	-13.84	15.52	43.50	-27.98	-	-	peak
4	202.8745	36.73	-16.04	20.69	43.50	-22.81	-	-	peak
5	298.5932	31.62	-12.31	19.31	46.00	-26.69	-	-	peak
6	674.6768	30.80	-5.25	25.55	46.00	-20.45	-	-	peak

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



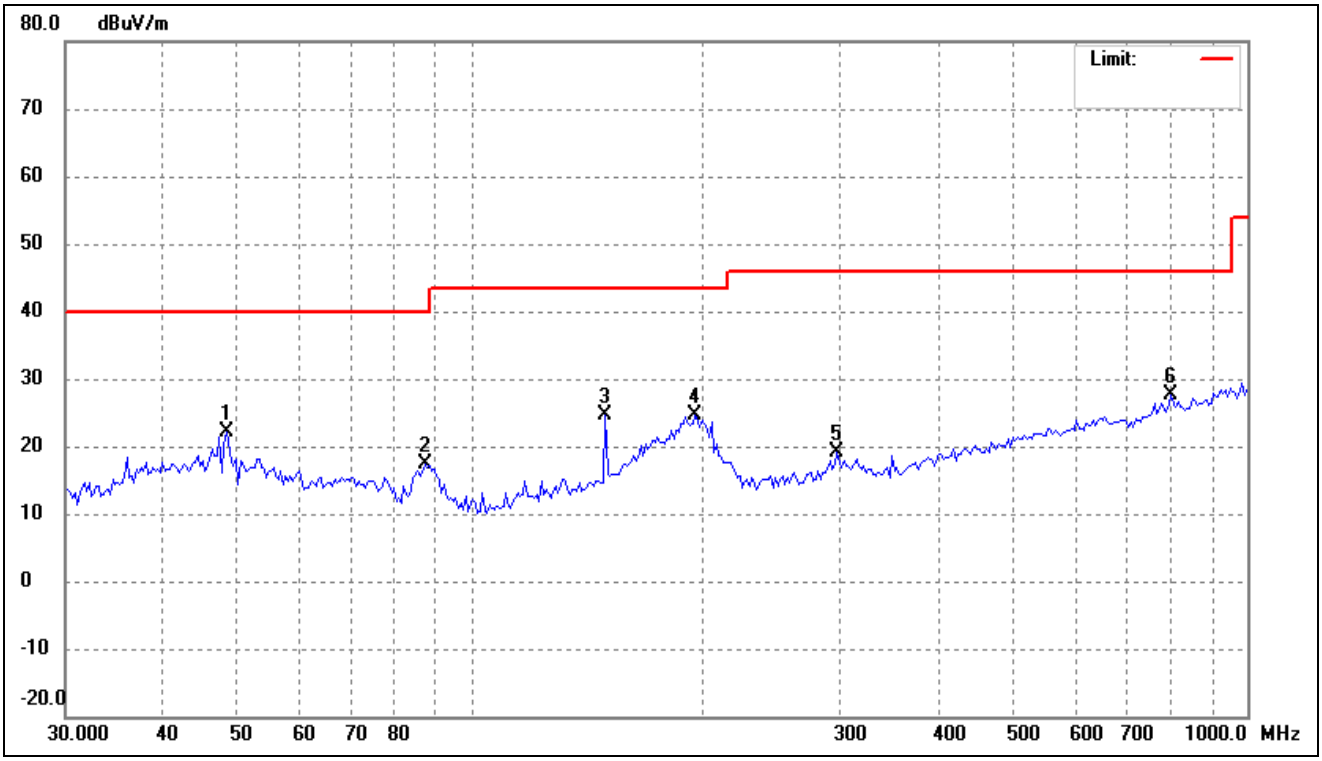
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	46.3806	33.87	-12.37	21.50	40.00	-18.50	-	-	peak
2	88.5336	36.30	-17.09	19.21	43.50	-24.29	-	-	peak
3	148.9175	37.70	-12.68	25.02	43.50	-18.48	-	-	peak
4	193.1366	41.72	-15.60	26.12	43.50	-17.38	-	-	peak
5	304.9548	31.34	-12.12	19.22	46.00	-26.78	-	-	peak
6	793.0281	30.47	-3.77	26.70	46.00	-19.30	-	-	peak

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



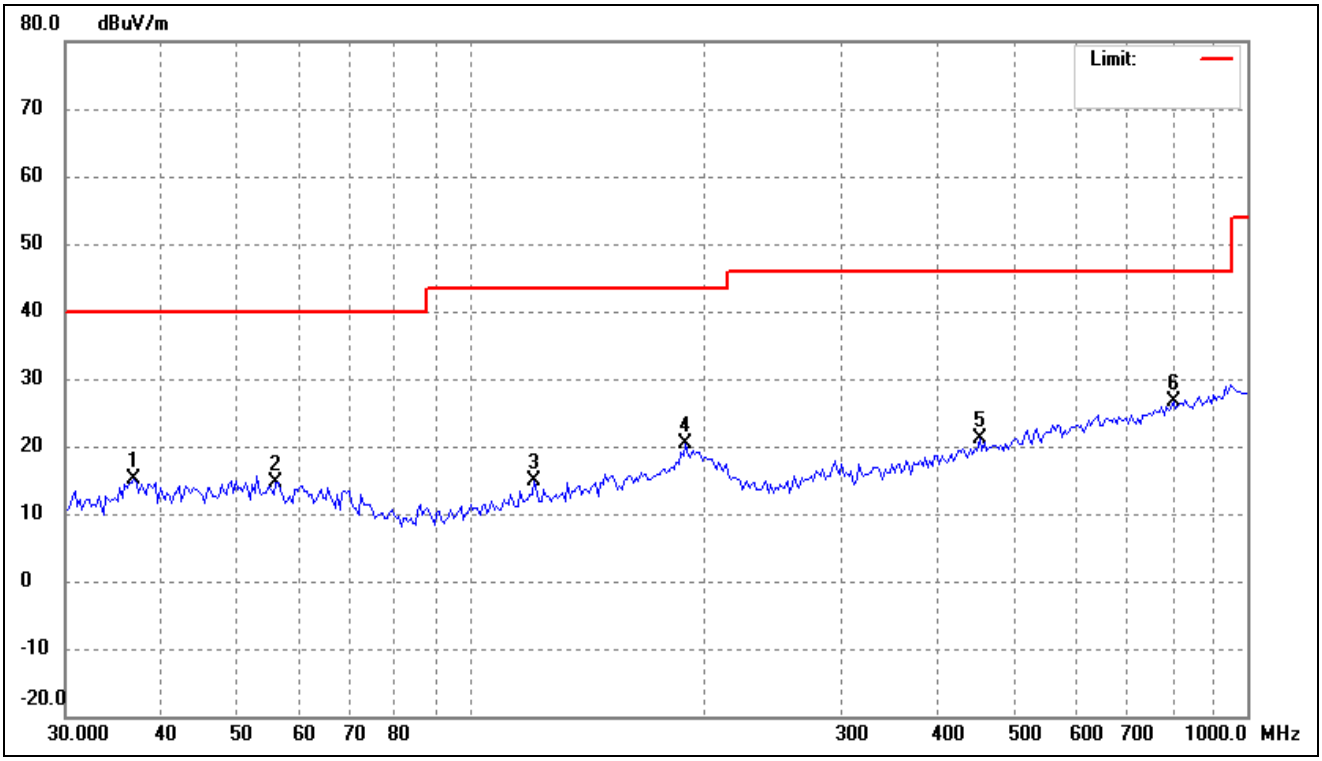
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	28.78	-13.17	15.61	40.00	-24.39	-	-	peak
2	58.4855	27.79	-12.84	14.95	40.00	-25.05	-	-	peak
3	113.2200	28.36	-15.24	13.12	43.50	-30.38	-	-	peak
4	190.4411	36.08	-15.45	20.63	43.50	-22.87	-	-	peak
5	430.3053	29.60	-9.14	20.46	46.00	-25.54	-	-	peak
6	938.7139	31.77	-2.06	29.71	46.00	-16.29	-	-	peak

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



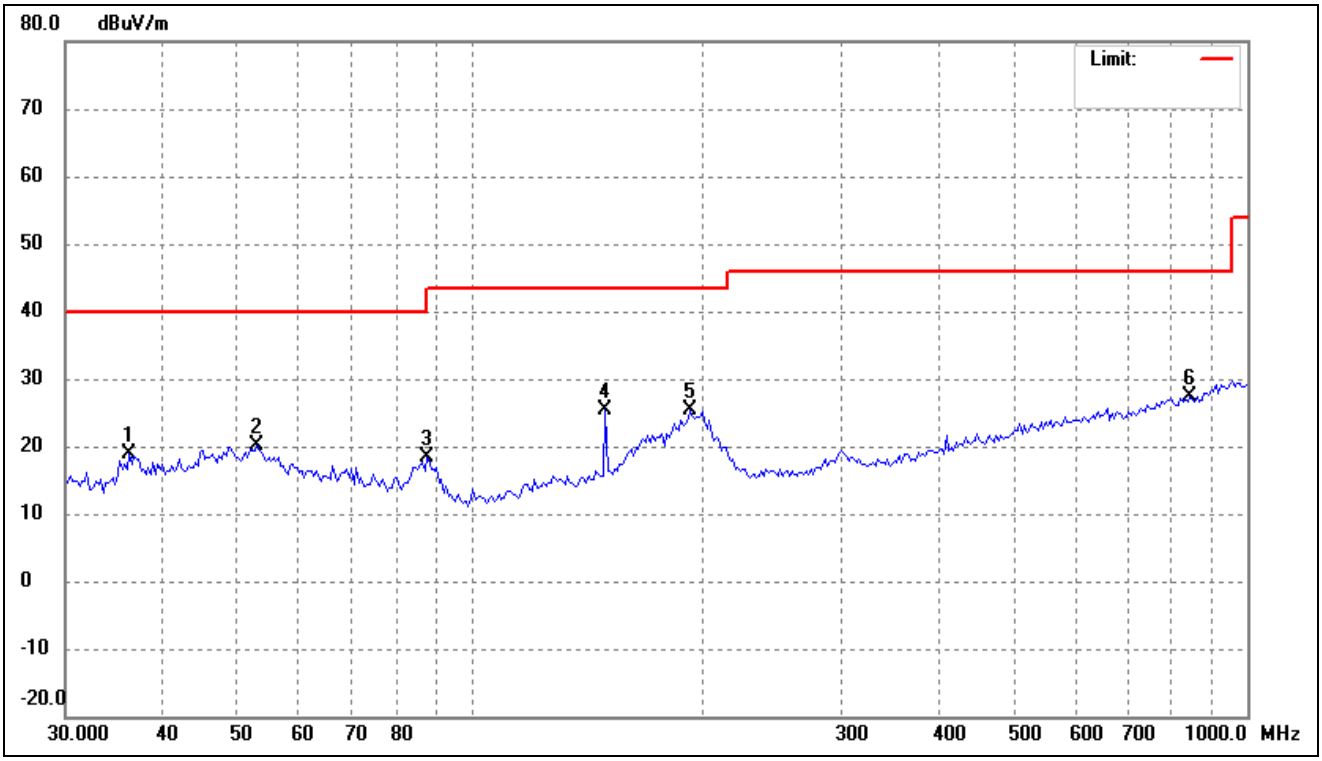
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	48.3780	34.33	-12.21	22.12	40.00	-17.88	-	-	peak
2	87.2980	34.47	-17.07	17.40	40.00	-22.60	-	-	peak
3	148.9175	37.25	-12.68	24.57	43.50	-18.93	-	-	peak
4	194.4985	40.21	-15.67	24.54	43.50	-18.96	-	-	peak
5	296.5023	31.44	-12.38	19.06	46.00	-26.94	-	-	peak
6	798.6205	31.27	-3.71	27.56	46.00	-18.44	-	-	peak

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



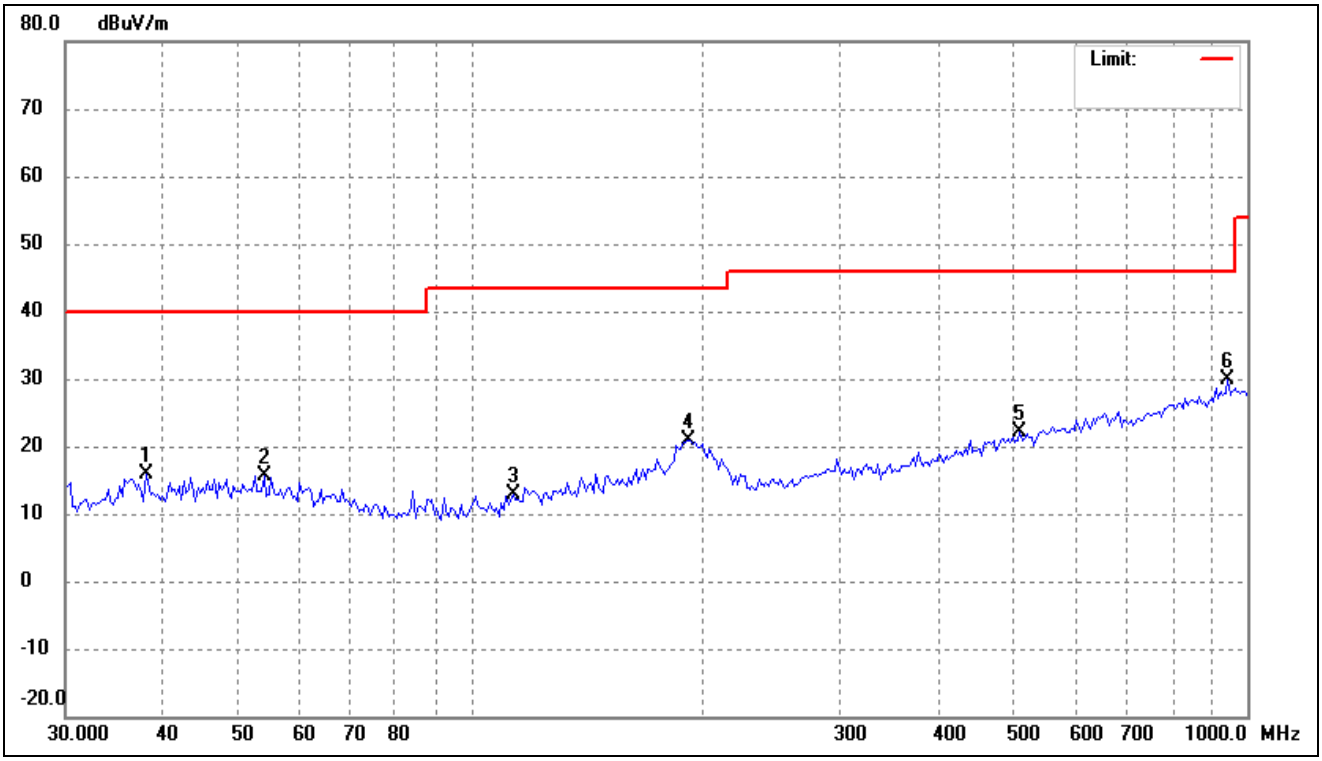
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	28.27	-13.17	15.10	40.00	-24.90	-	-	peak
2	56.0708	27.39	-12.70	14.69	40.00	-25.31	-	-	peak
3	120.6118	29.37	-14.49	14.88	43.50	-28.62	-	-	peak
4	189.1076	35.67	-15.32	20.35	43.50	-23.15	-	-	peak
5	452.0013	29.74	-8.56	21.18	46.00	-24.82	-	-	peak
6	804.2523	30.21	-3.66	26.55	46.00	-19.45	-	-	peak

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



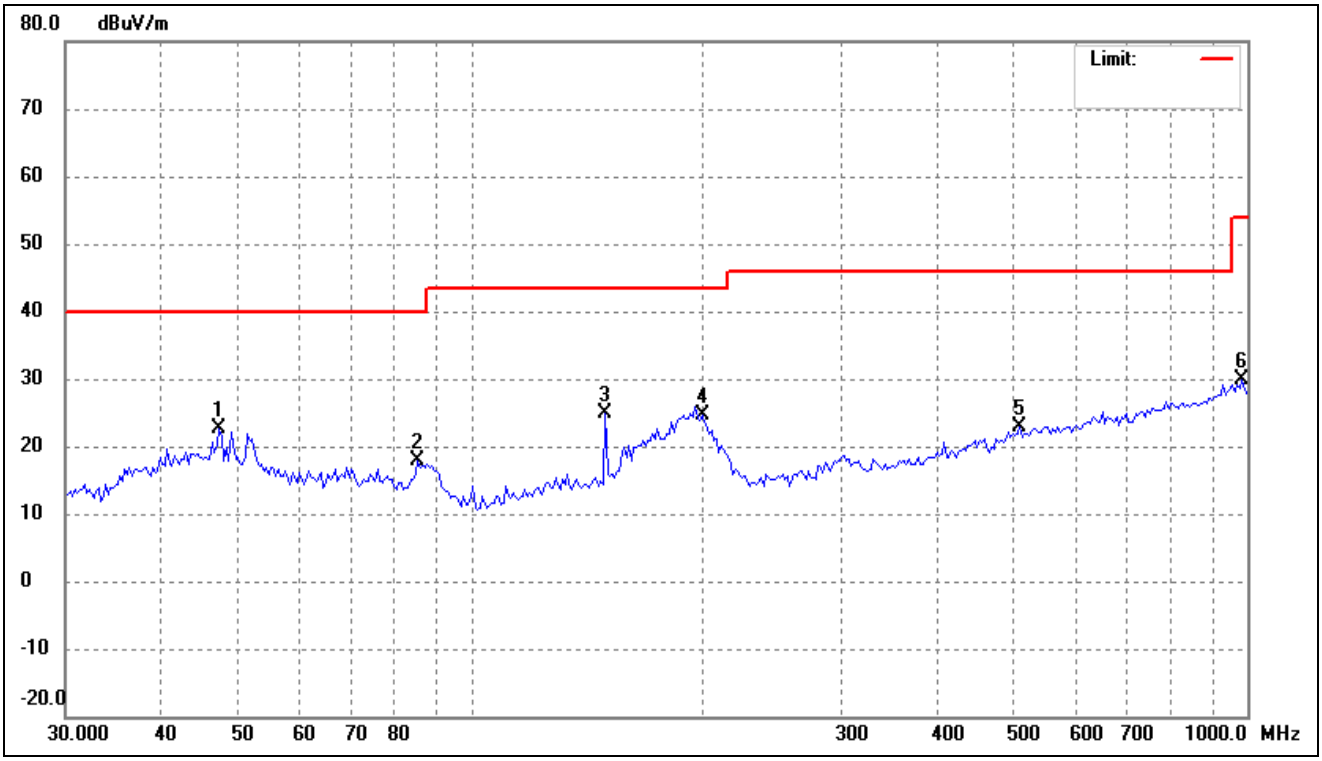
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	32.19	-13.28	18.91	40.00	-21.09	-	-	peak
2	53.0056	32.50	-12.41	20.09	40.00	-19.91	-	-	peak
3	87.9136	35.36	-17.07	18.29	40.00	-21.71	-	-	peak
4	148.9175	38.17	-12.68	25.49	43.50	-18.01	-	-	peak
5	191.7841	40.93	-15.52	25.41	43.50	-18.09	-	-	peak
6	844.8028	30.77	-3.33	27.44	46.00	-18.56	-	-	peak

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



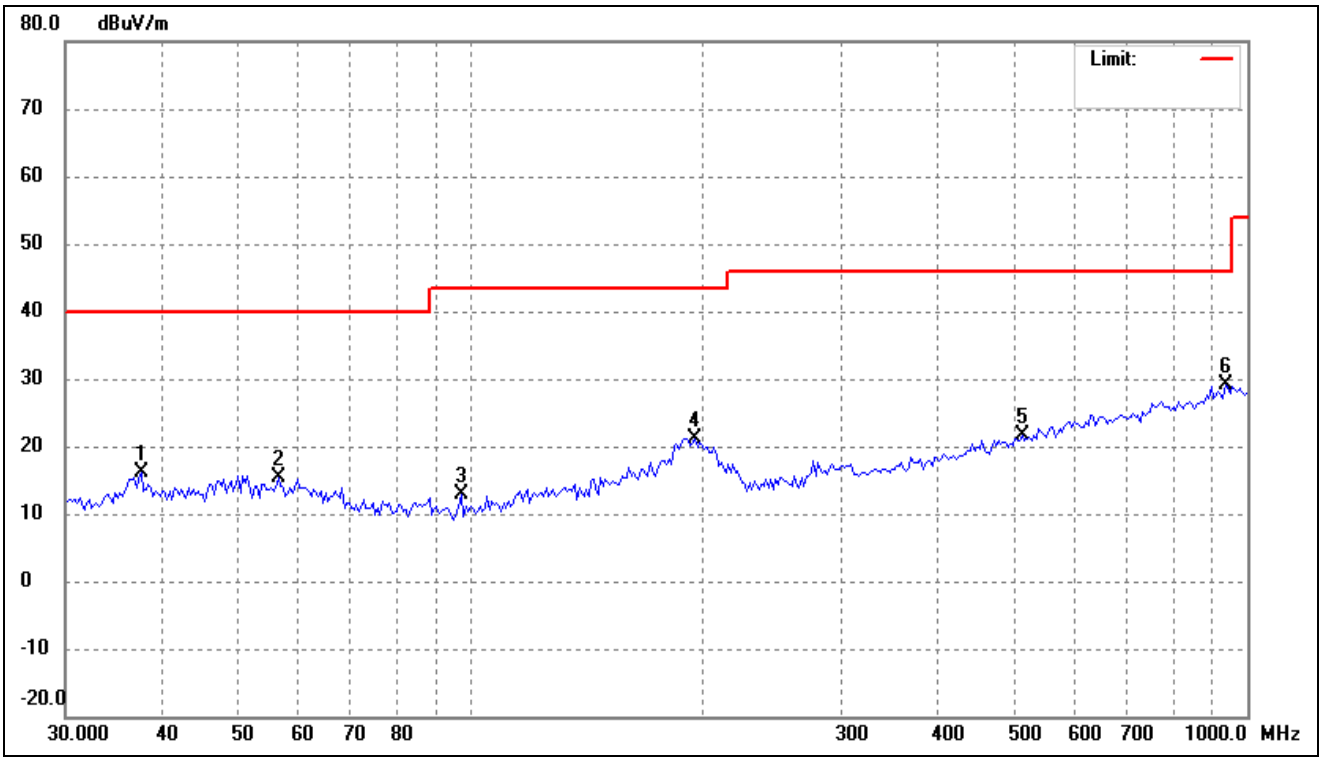
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	38.0965	28.87	-12.89	15.98	40.00	-24.02	-	-	peak
2	54.1349	28.20	-12.54	15.66	40.00	-24.34	-	-	peak
3	113.2200	28.10	-15.24	12.86	43.50	-30.64	-	-	peak
4	190.4411	36.26	-15.45	20.81	43.50	-22.69	-	-	peak
5	509.3559	29.92	-7.76	22.16	46.00	-23.84	-	-	peak
6	945.3336	31.69	-1.92	29.77	46.00	-16.23	-	-	peak

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



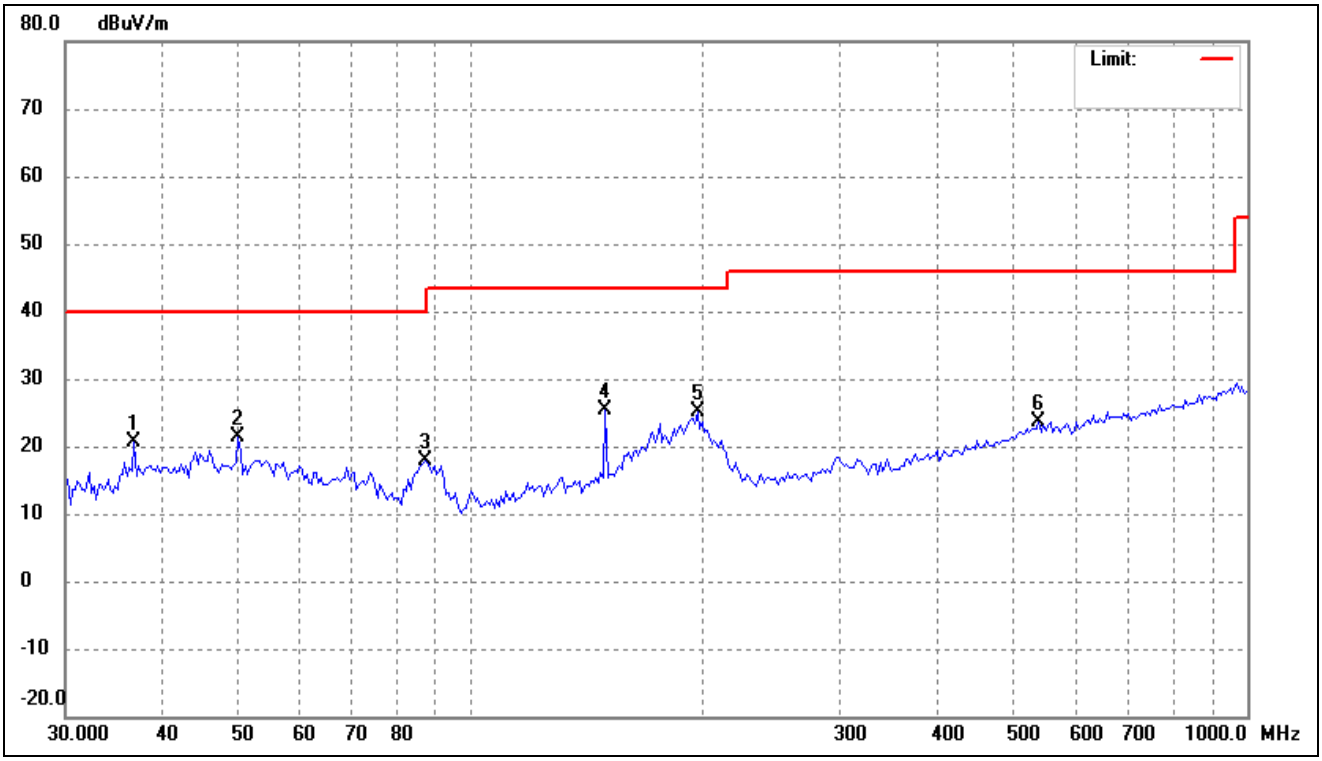
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	47.3688	35.03	-12.29	22.74	40.00	-17.26	-	-	peak
2	85.4769	34.96	-17.04	17.92	40.00	-22.08	-	-	peak
3	148.9175	37.56	-12.68	24.88	43.50	-18.62	-	-	peak
4	198.6424	40.54	-15.91	24.63	43.50	-18.87	-	-	peak
5	509.3559	30.68	-7.76	22.92	46.00	-23.08	-	-	peak
6	986.0440	31.77	-1.81	29.96	54.00	-24.04	-	-	peak

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



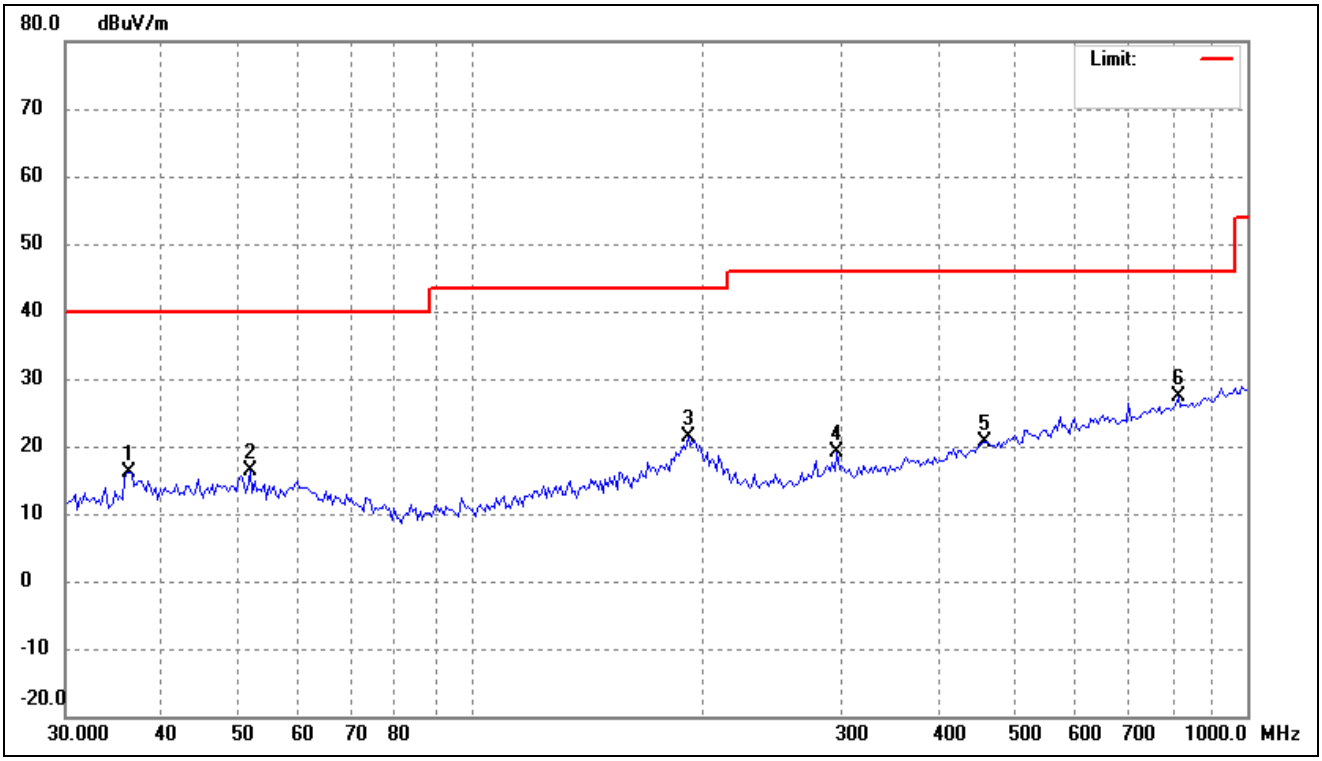
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.5648	29.22	-13.00	16.22	40.00	-23.78	-	-	peak
2	56.4662	28.07	-12.72	15.35	40.00	-24.65	-	-	peak
3	97.0023	29.66	-16.67	12.99	43.50	-30.51	-	-	peak
4	194.4985	36.92	-15.67	21.25	43.50	-22.25	-	-	peak
5	512.9478	29.27	-7.70	21.57	46.00	-24.43	-	-	peak
6	938.7139	31.19	-2.06	29.13	46.00	-16.87	-	-	peak

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



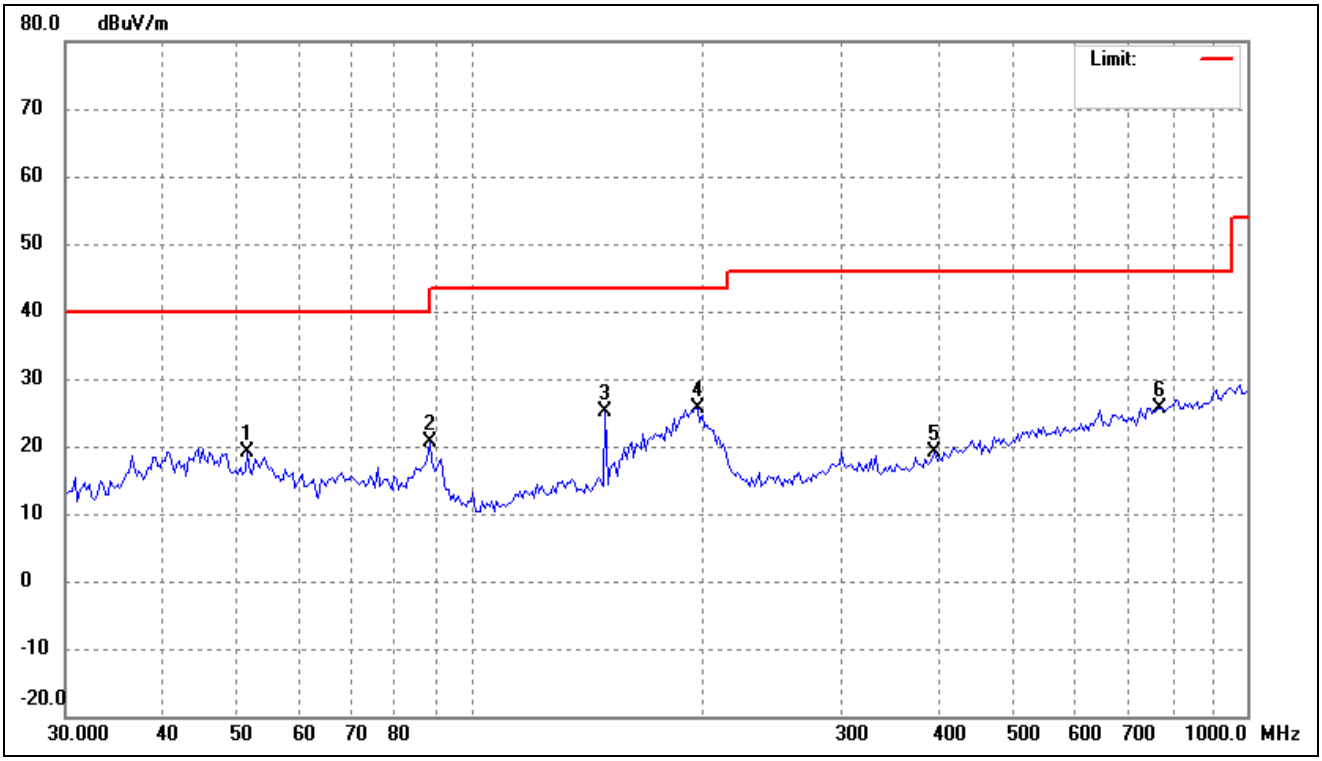
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	33.74	-13.17	20.57	40.00	-19.43	-	-	peak
2	50.1080	33.41	-12.09	21.32	40.00	-18.68	-	-	peak
3	87.2980	34.95	-17.07	17.88	40.00	-22.12	-	-	peak
4	148.9175	38.00	-12.68	25.32	43.50	-18.18	-	-	peak
5	195.8701	40.95	-15.75	25.20	43.50	-18.30	-	-	peak
6	538.8107	30.88	-7.15	23.73	46.00	-22.27	-	-	peak

802.11ac-HT80			
Test Channel	5775MHz(worst case)	Polarity:	Horizontal



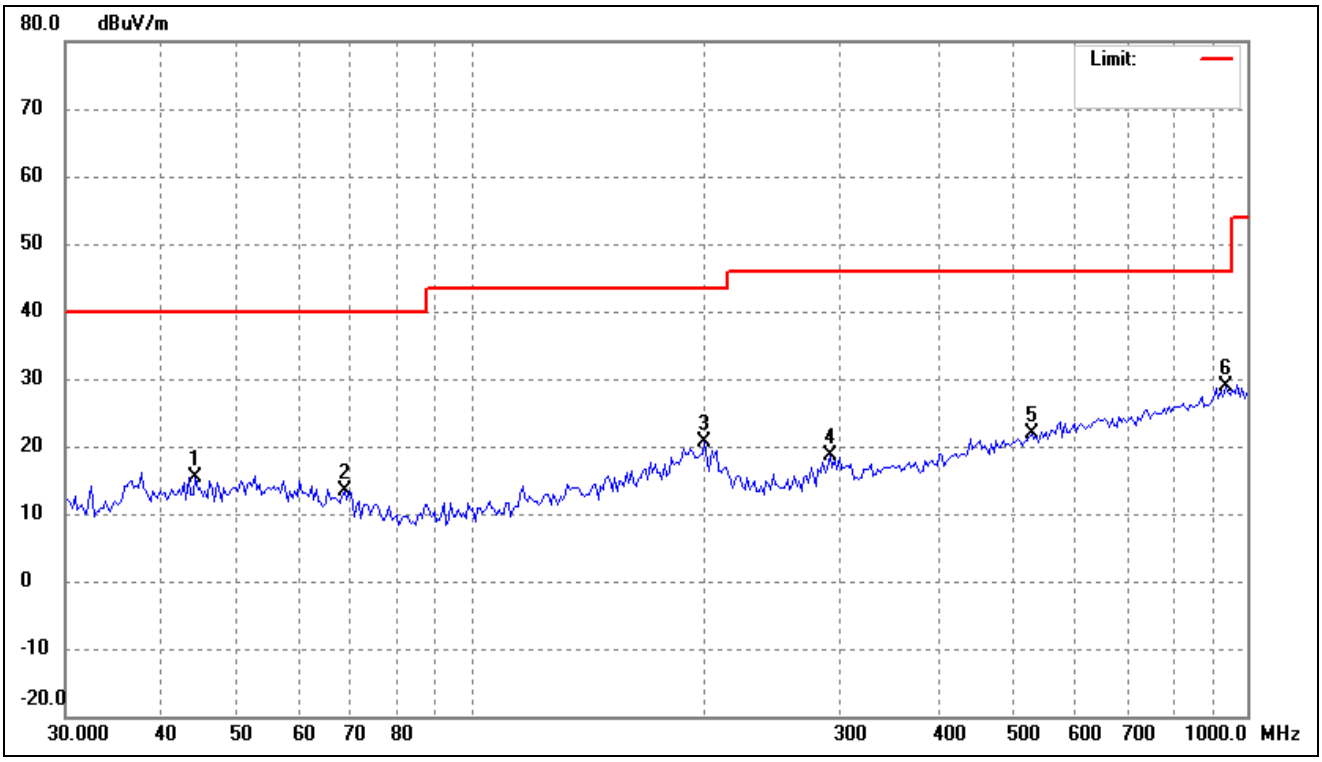
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	29.50	-13.28	16.22	40.00	-23.78	-	-	peak
2	51.8999	28.62	-12.29	16.33	40.00	-23.67	-	-	peak
3	190.4411	36.72	-15.45	21.27	43.50	-22.23	-	-	peak
4	296.5023	31.39	-12.38	19.01	46.00	-26.99	-	-	peak
5	458.3987	29.22	-8.47	20.75	46.00	-25.25	-	-	peak
6	815.6353	30.99	-3.57	27.42	46.00	-18.58	-	-	peak

802.11ac-HT80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical



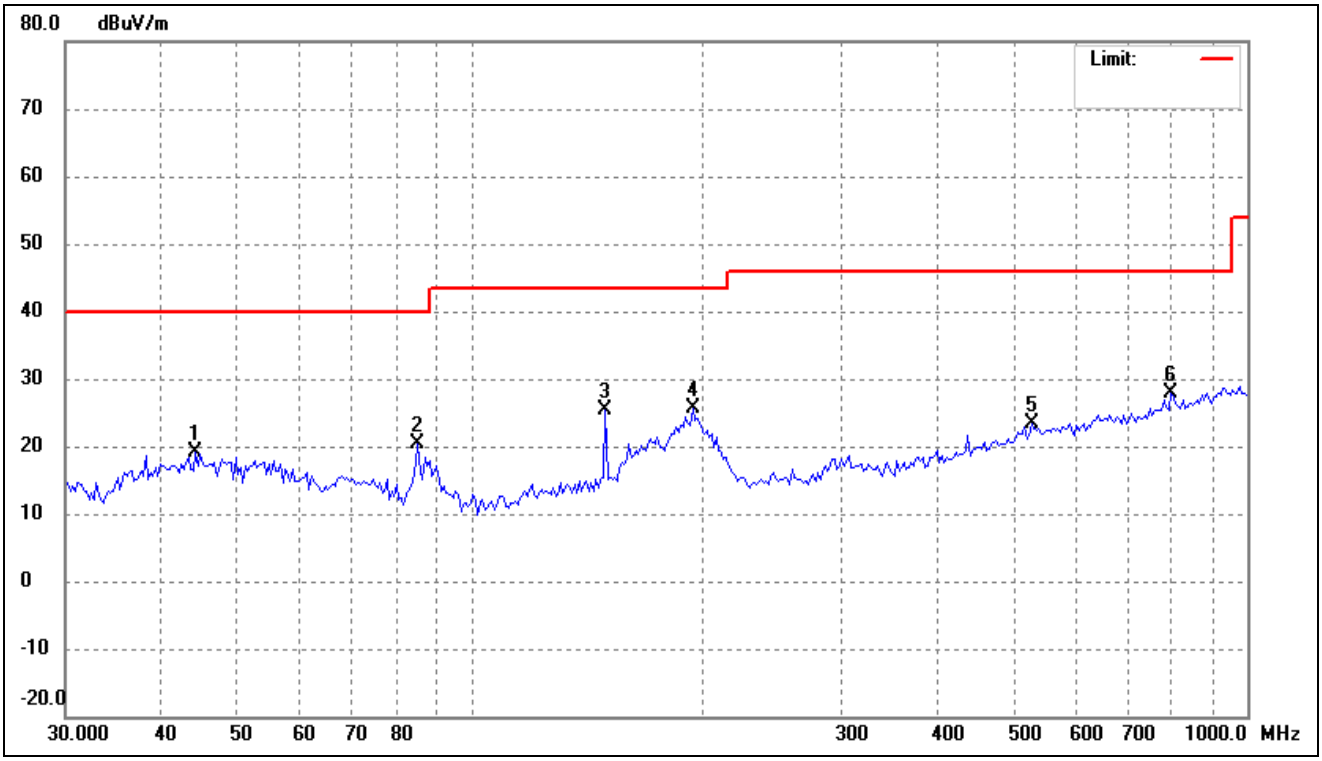
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	51.5365	31.48	-12.24	19.24	40.00	-20.76	-	-	peak
2	88.5336	37.61	-17.09	20.52	43.50	-22.98	-	-	peak
3	148.9175	37.86	-12.68	25.18	43.50	-18.32	-	-	peak
4	195.8701	41.49	-15.75	25.74	43.50	-17.76	-	-	peak
5	395.5071	29.30	-10.05	19.25	46.00	-26.75	-	-	peak
6	771.0475	29.64	-3.97	25.67	46.00	-20.33	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.1544	27.91	-12.47	15.44	40.00	-24.56	-	-	peak
2	68.7450	27.84	-14.54	13.30	40.00	-26.70	-	-	peak
3	200.0432	36.64	-15.98	20.66	43.50	-22.84	-	-	peak
4	290.3170	31.33	-12.58	18.75	46.00	-27.25	-	-	peak
5	527.5707	29.37	-7.45	21.92	46.00	-24.08	-	-	peak
6	938.7139	31.06	-2.06	29.00	46.00	-17.00	-	-	peak

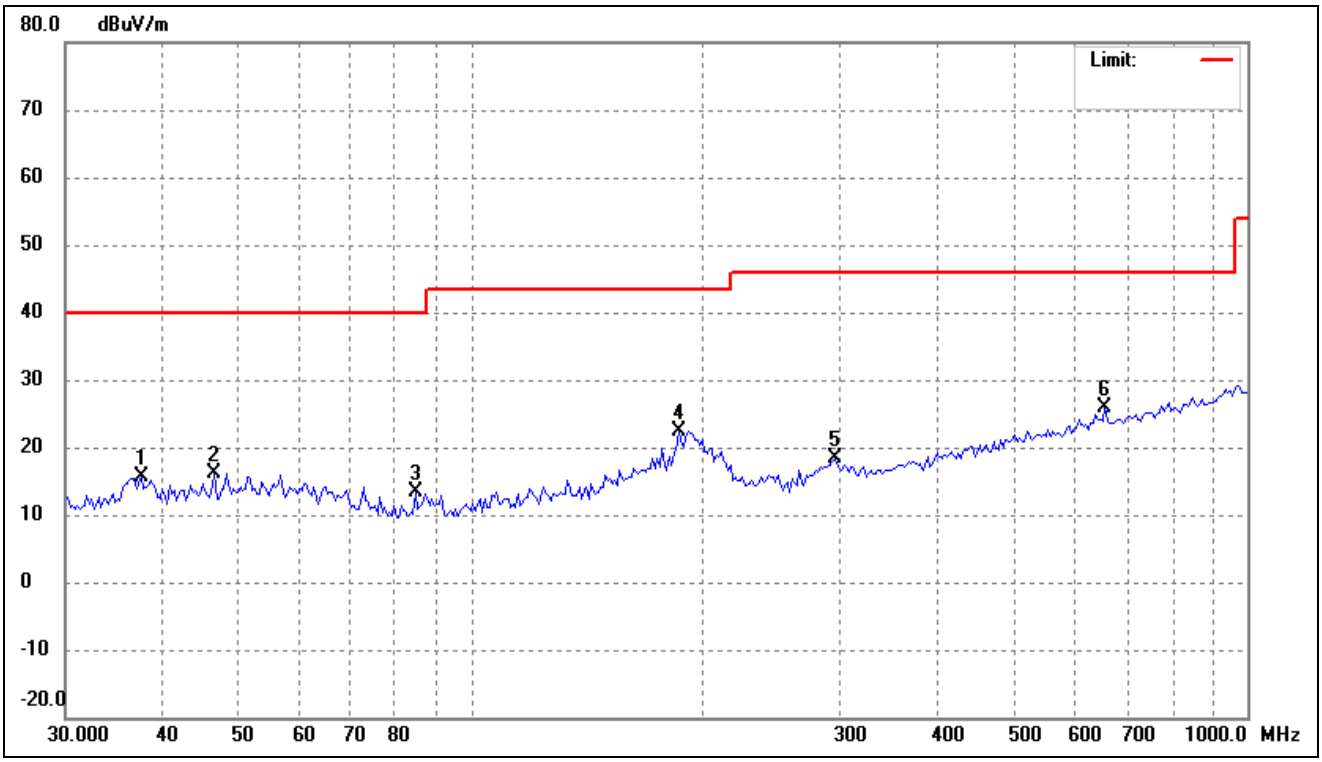
802.11ax-HE80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.1544	31.62	-12.47	19.15	40.00	-20.85	-	-	peak
2	85.4769	37.32	-17.04	20.28	40.00	-19.72	-	-	peak
3	148.9175	38.02	-12.68	25.34	43.50	-18.16	-	-	peak
4	193.1366	41.12	-15.60	25.52	43.50	-17.98	-	-	peak
5	527.5707	30.94	-7.45	23.49	46.00	-22.51	-	-	peak
6	798.6205	31.47	-3.71	27.76	46.00	-18.24	-	-	peak

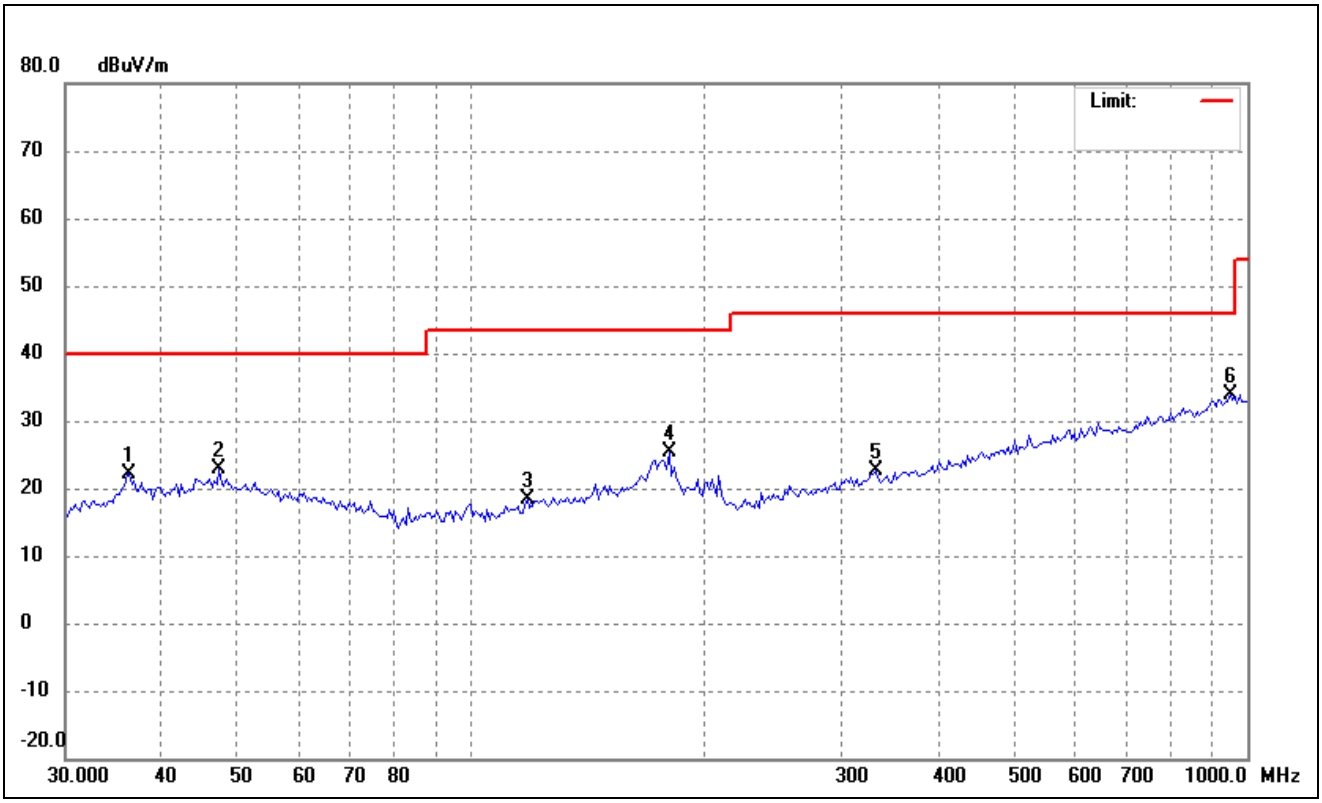
- Antenna 1
- 5150-5250MHz

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



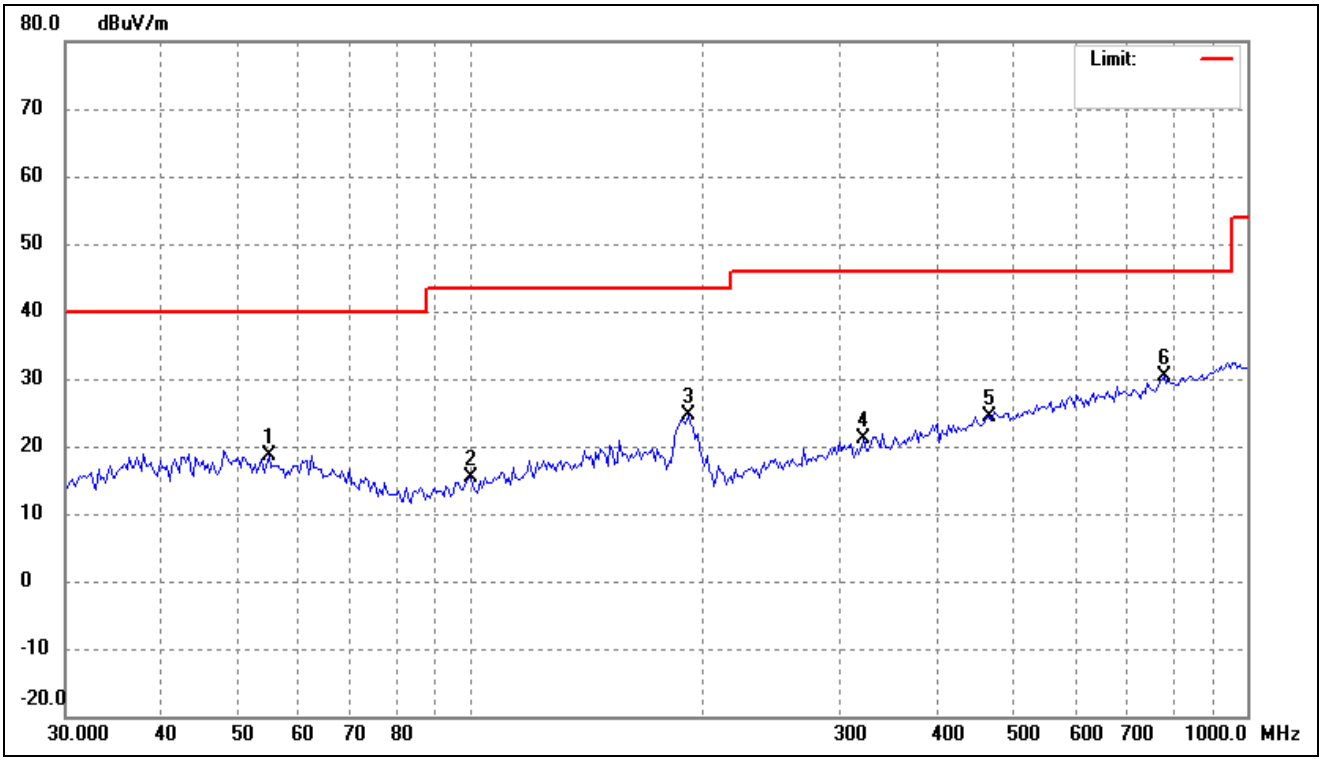
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.5648	28.72	-13.00	15.72	40.00	-24.28	-	-	peak
2	46.7077	28.50	-12.34	16.16	40.00	-23.84	-	-	peak
3	84.8783	30.31	-17.03	13.28	40.00	-26.72	-	-	peak
4	185.1626	37.31	-14.89	22.42	43.50	-21.08	-	-	peak
5	294.4260	30.84	-12.45	18.39	46.00	-27.61	-	-	peak
6	655.9766	31.19	-5.30	25.89	46.00	-20.11	-	-	peak

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



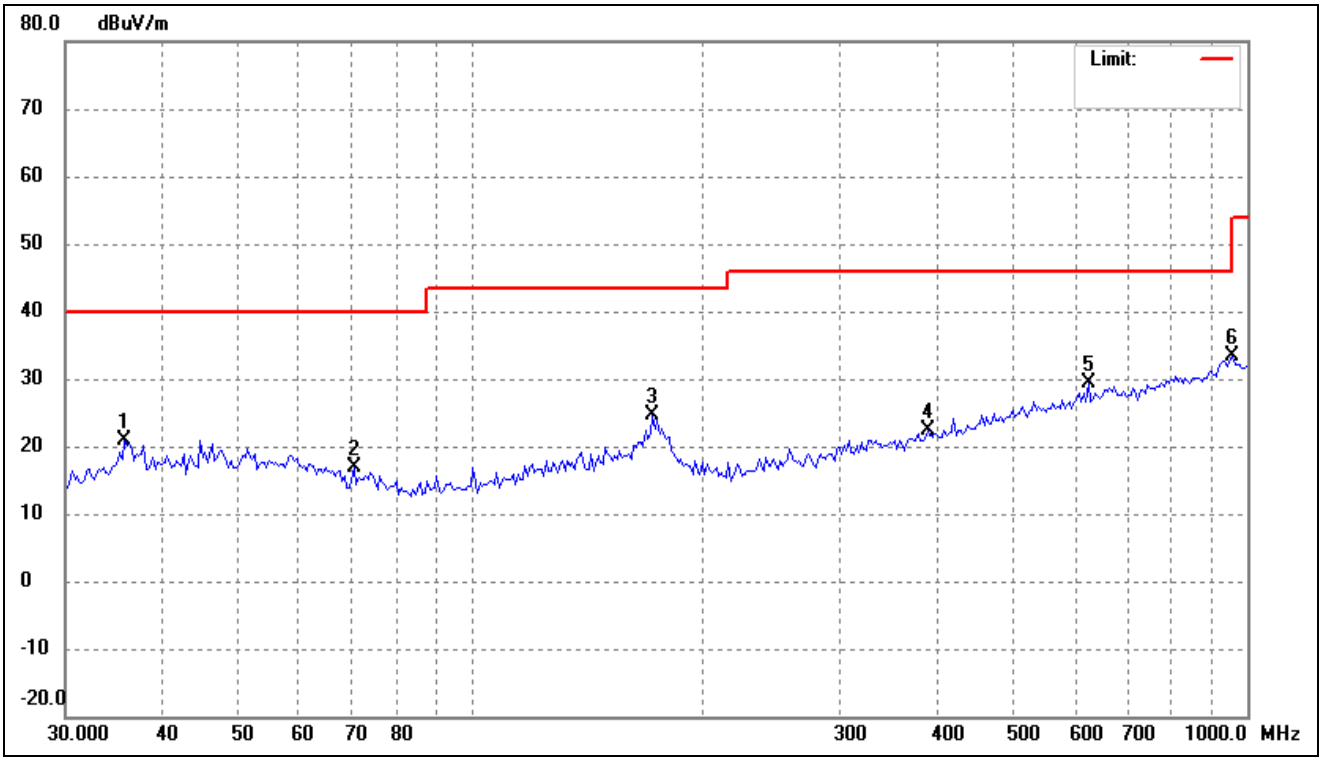
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	31.38	-9.28	22.10	40.00	-17.90	-	-	peak
2	47.3688	31.17	-8.29	22.88	40.00	-17.12	-	-	peak
3	118.0957	29.11	-10.73	18.38	43.50	-25.12	-	-	peak
4	180.0304	35.62	-10.32	25.30	43.50	-18.20	-	-	peak
5	331.7858	29.96	-7.43	22.53	46.00	-23.47	-	-	peak
6	952.0001	31.57	2.25	33.82	46.00	-12.18	-	-	peak

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



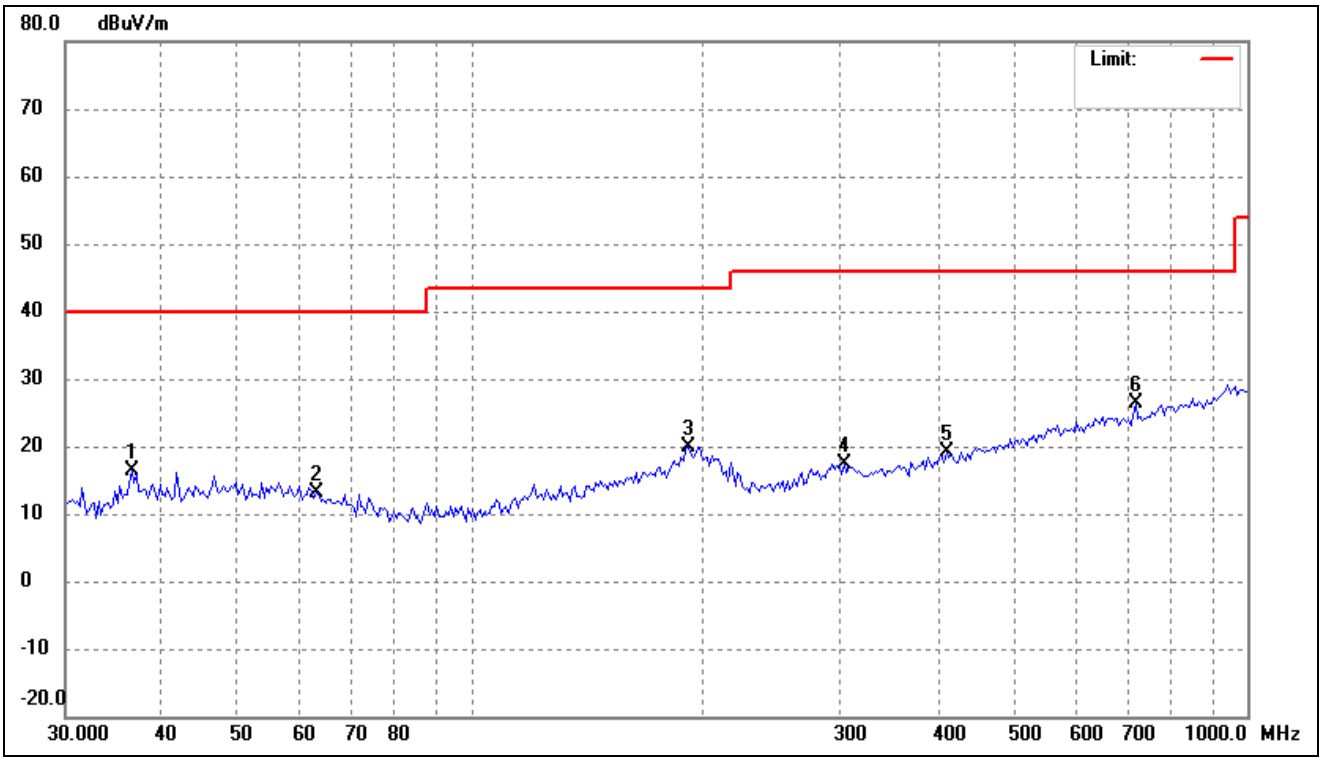
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	54.9011	27.27	-8.62	18.65	40.00	-21.35	-	-	peak
2	99.7676	27.81	-12.51	15.30	43.50	-28.20	-	-	peak
3	190.4411	36.12	-11.45	24.67	43.50	-18.83	-	-	peak
4	320.3306	28.83	-7.68	21.15	46.00	-24.85	-	-	peak
5	464.8867	28.81	-4.37	24.44	46.00	-21.56	-	-	peak
6	781.9606	30.28	0.13	30.41	46.00	-15.59	-	-	peak

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



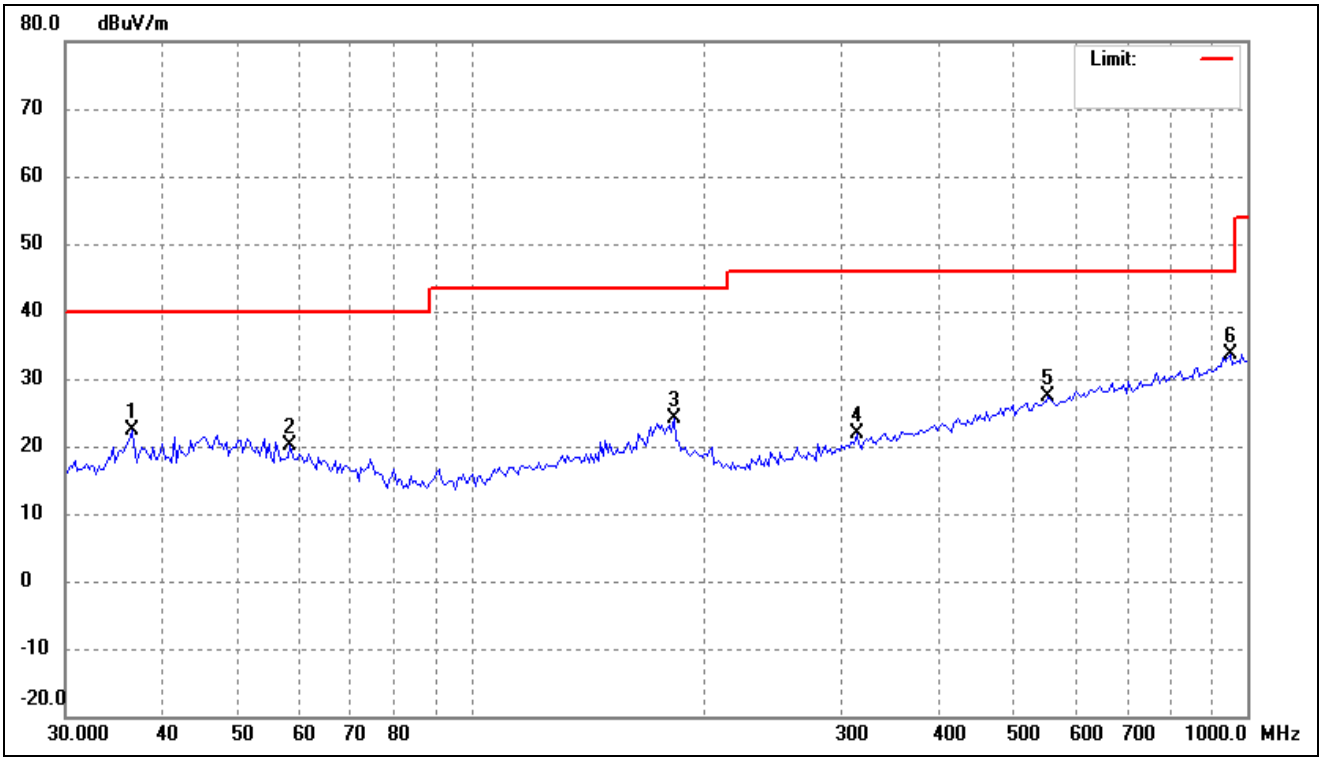
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	30.22	-9.39	20.83	40.00	-19.17	-	-	peak
2	70.7047	27.69	-10.92	16.77	40.00	-23.23	-	-	peak
3	171.3890	33.69	-9.08	24.61	43.50	-18.89	-	-	peak
4	387.2565	28.71	-6.22	22.49	46.00	-23.51	-	-	peak
5	624.4897	30.87	-1.41	29.46	46.00	-16.54	-	-	peak
6	958.7135	31.00	2.26	33.26	46.00	-12.74	-	-	peak

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



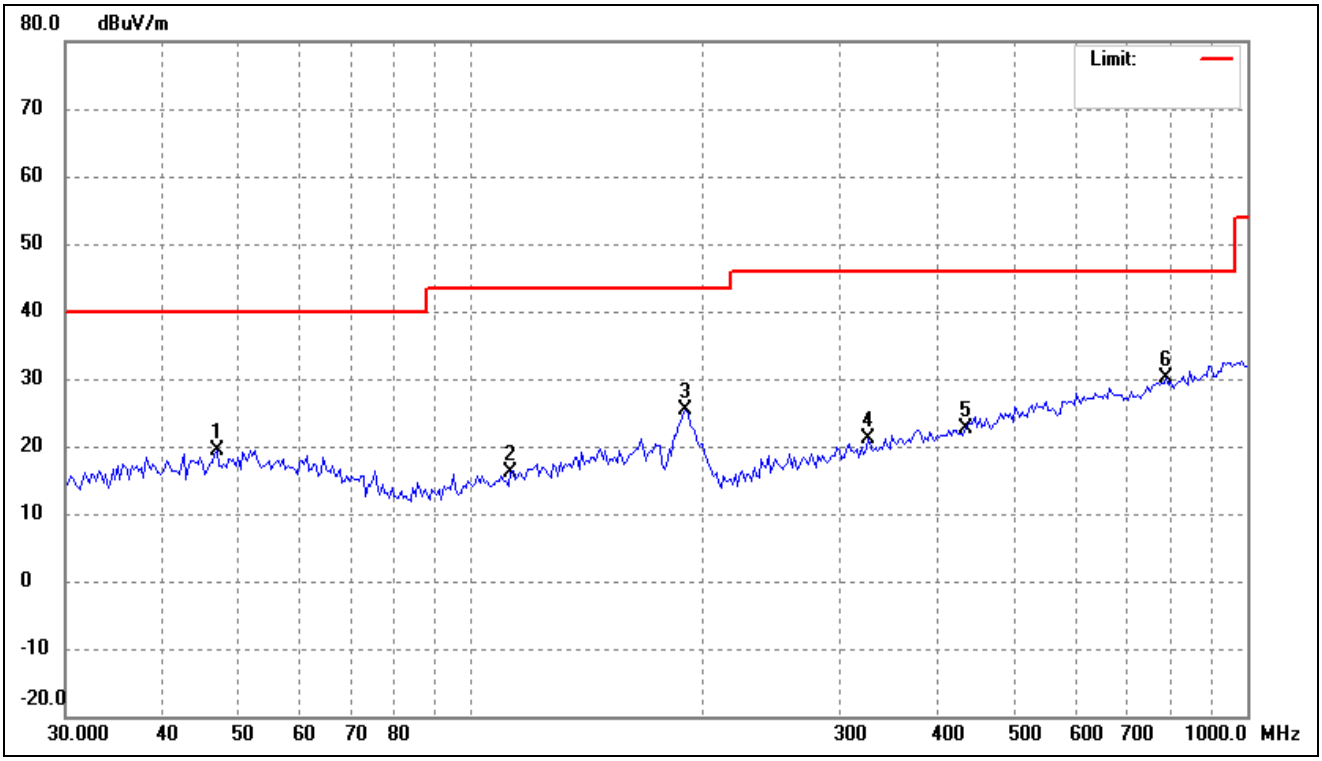
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	29.54	-13.22	16.32	40.00	-23.68	-	-	peak
2	63.1857	26.65	-13.52	13.13	40.00	-26.87	-	-	peak
3	190.4411	35.30	-15.45	19.85	43.50	-23.65	-	-	peak
4	302.8193	29.59	-12.18	17.41	46.00	-28.59	-	-	peak
5	409.6506	28.91	-9.70	19.21	46.00	-26.79	-	-	peak
6	718.7246	31.23	-4.75	26.48	46.00	-19.52	-	-	peak

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



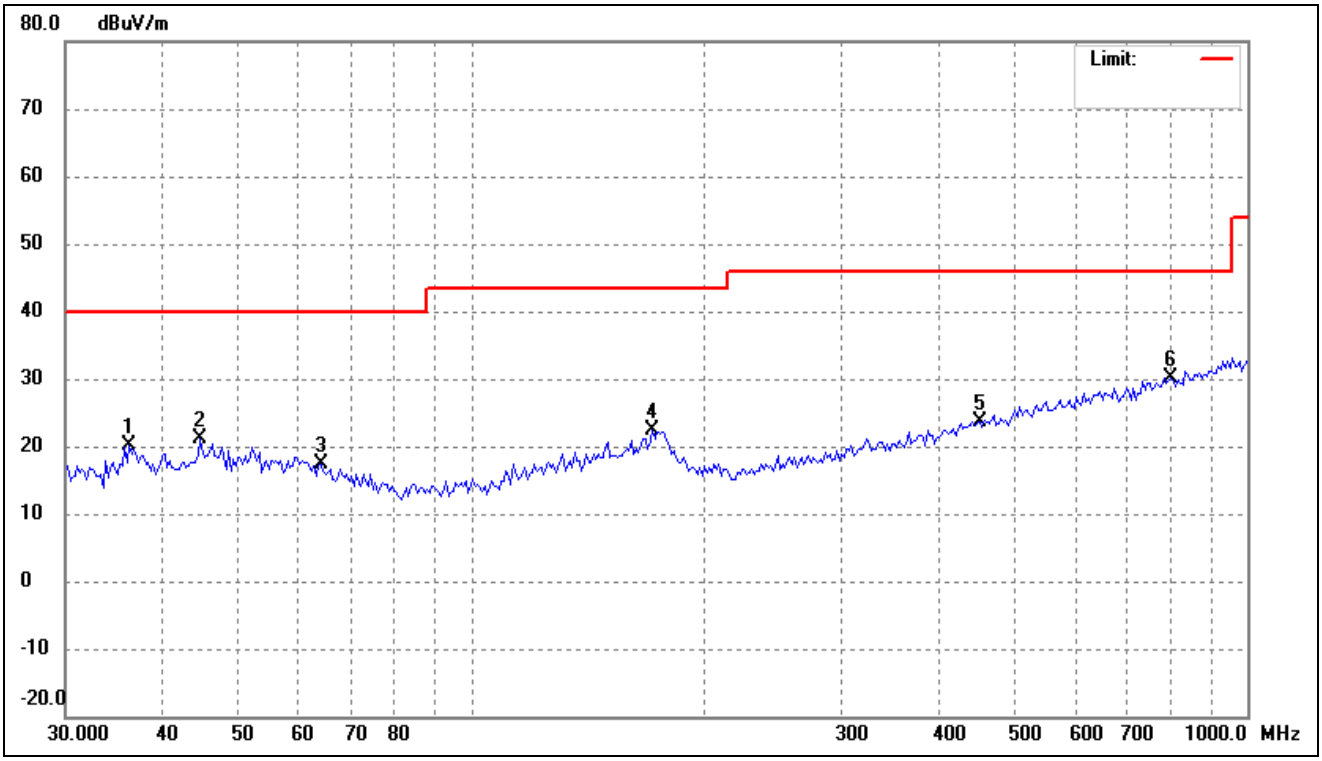
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	31.49	-9.22	22.27	40.00	-17.73	-	-	peak
2	58.4855	29.06	-8.84	20.22	40.00	-19.78	-	-	peak
3	182.5785	34.76	-10.60	24.16	43.50	-19.34	-	-	peak
4	313.6483	29.66	-7.87	21.79	46.00	-24.21	-	-	peak
5	554.1708	30.11	-2.75	27.36	46.00	-18.64	-	-	peak
6	952.0001	31.29	2.25	33.54	46.00	-12.46	-	-	peak

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



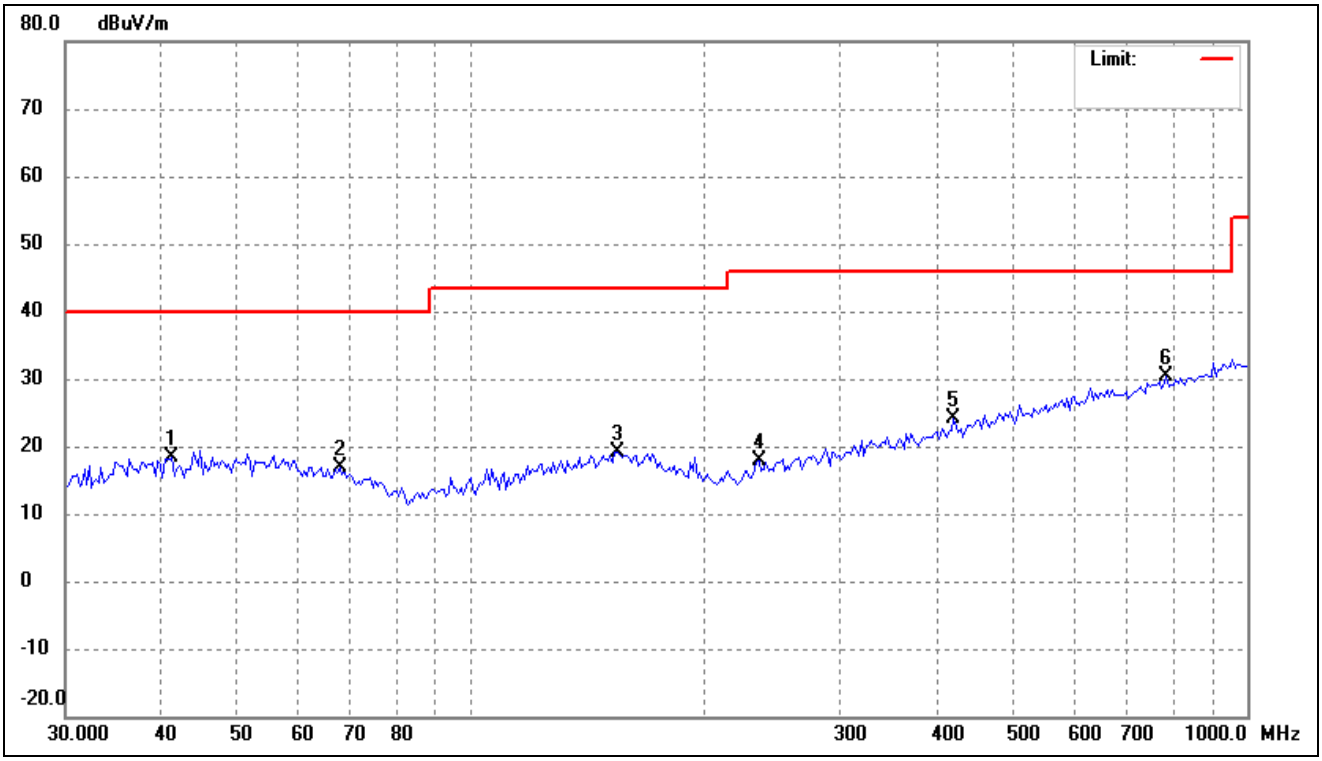
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	47.0371	27.74	-8.32	19.42	40.00	-20.58	-	-	peak
2	112.4271	27.40	-11.32	16.08	43.50	-27.42	-	-	peak
3	189.1076	36.65	-11.32	25.33	43.50	-18.17	-	-	peak
4	324.8645	28.64	-7.55	21.09	46.00	-24.91	-	-	peak
5	433.3397	27.56	-5.05	22.51	46.00	-23.49	-	-	peak
6	787.4749	29.95	0.19	30.14	46.00	-15.86	-	-	peak

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



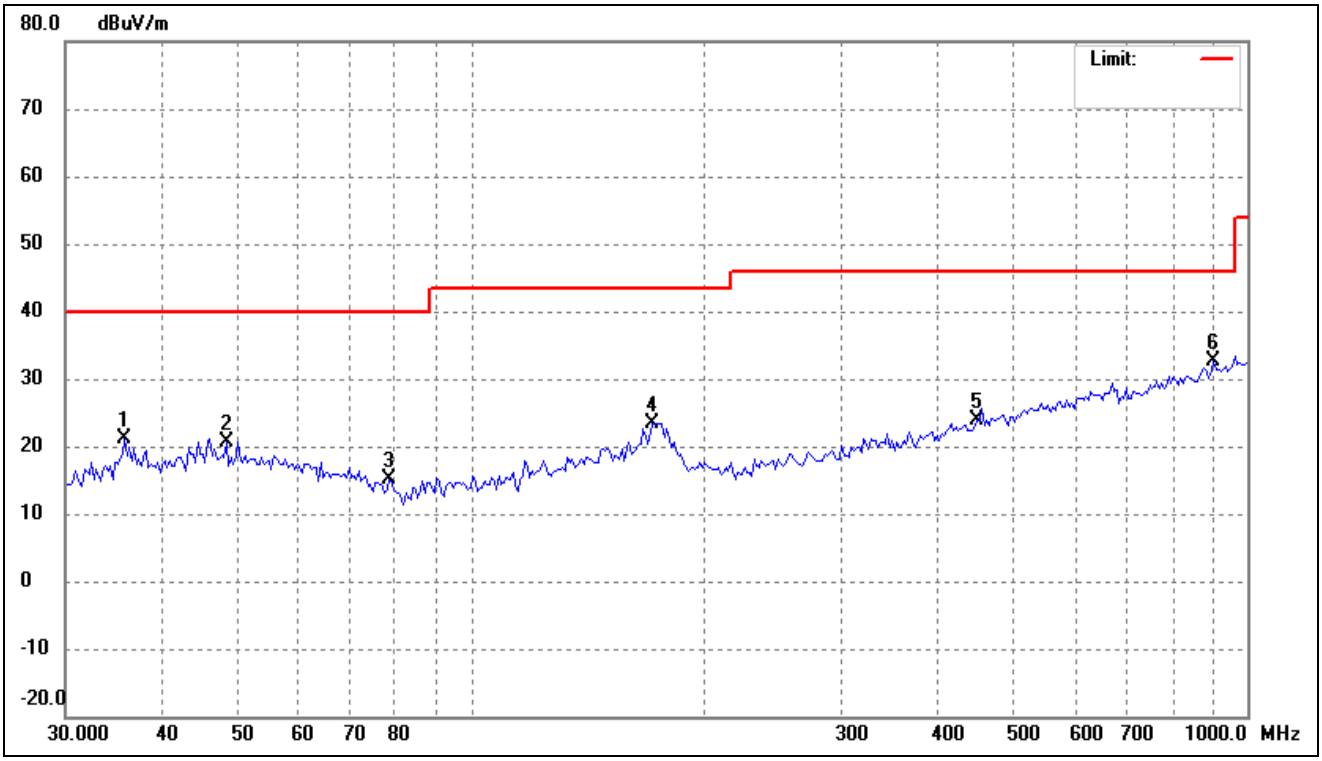
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	29.48	-9.28	20.20	40.00	-19.80	-	-	peak
2	44.7793	29.53	-8.47	21.06	40.00	-18.94	-	-	peak
3	64.0800	27.13	-9.68	17.45	40.00	-22.55	-	-	peak
4	171.3890	31.47	-9.08	22.39	43.50	-21.11	-	-	peak
5	452.0013	28.24	-4.56	23.68	46.00	-22.32	-	-	peak
6	798.6205	29.79	0.29	30.08	46.00	-15.92	-	-	peak

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



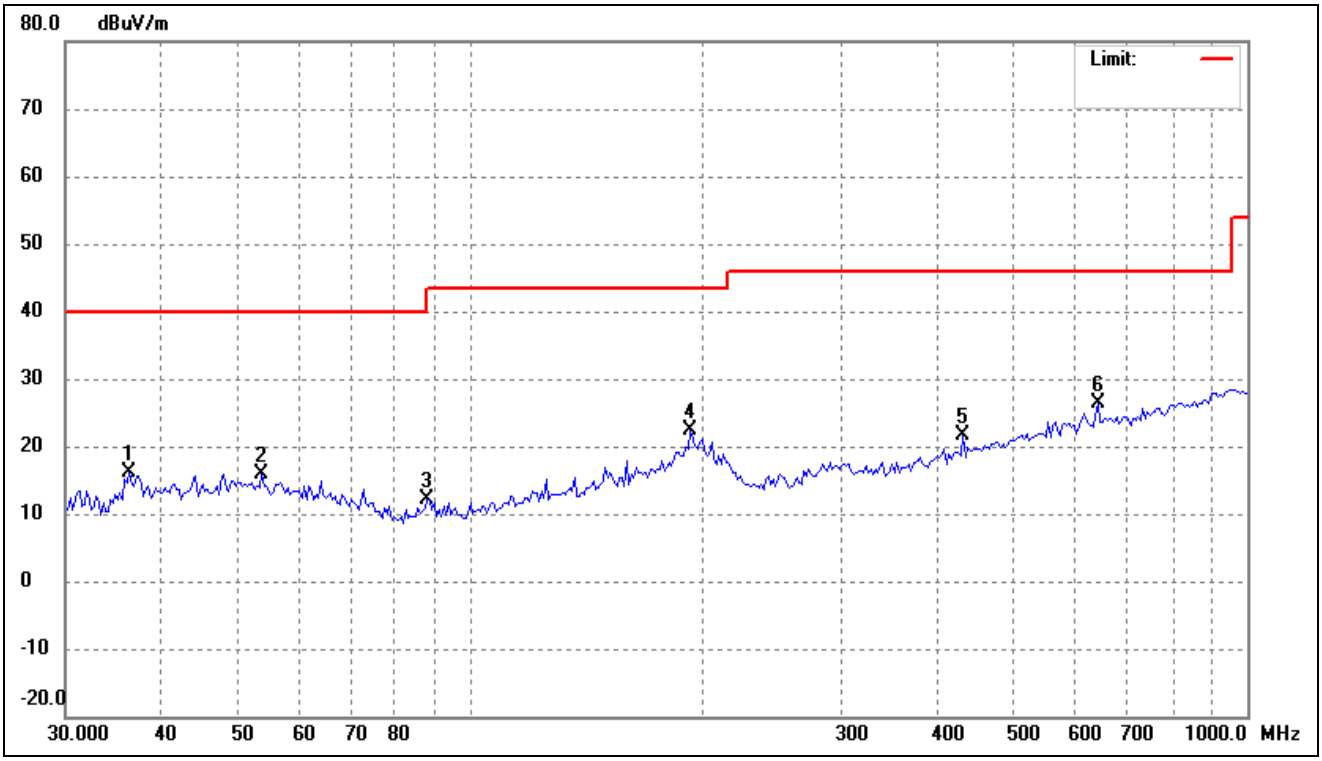
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	41.1581	26.97	-8.48	18.49	40.00	-21.51	-	-	peak
2	67.7856	27.18	-10.36	16.82	40.00	-23.18	-	-	peak
3	154.2428	27.77	-8.60	19.17	43.50	-24.33	-	-	peak
4	235.1346	29.03	-11.08	17.95	46.00	-28.05	-	-	peak
5	418.3784	29.65	-5.47	24.18	46.00	-21.82	-	-	peak
6	787.4749	30.16	0.19	30.35	46.00	-15.65	-	-	peak

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



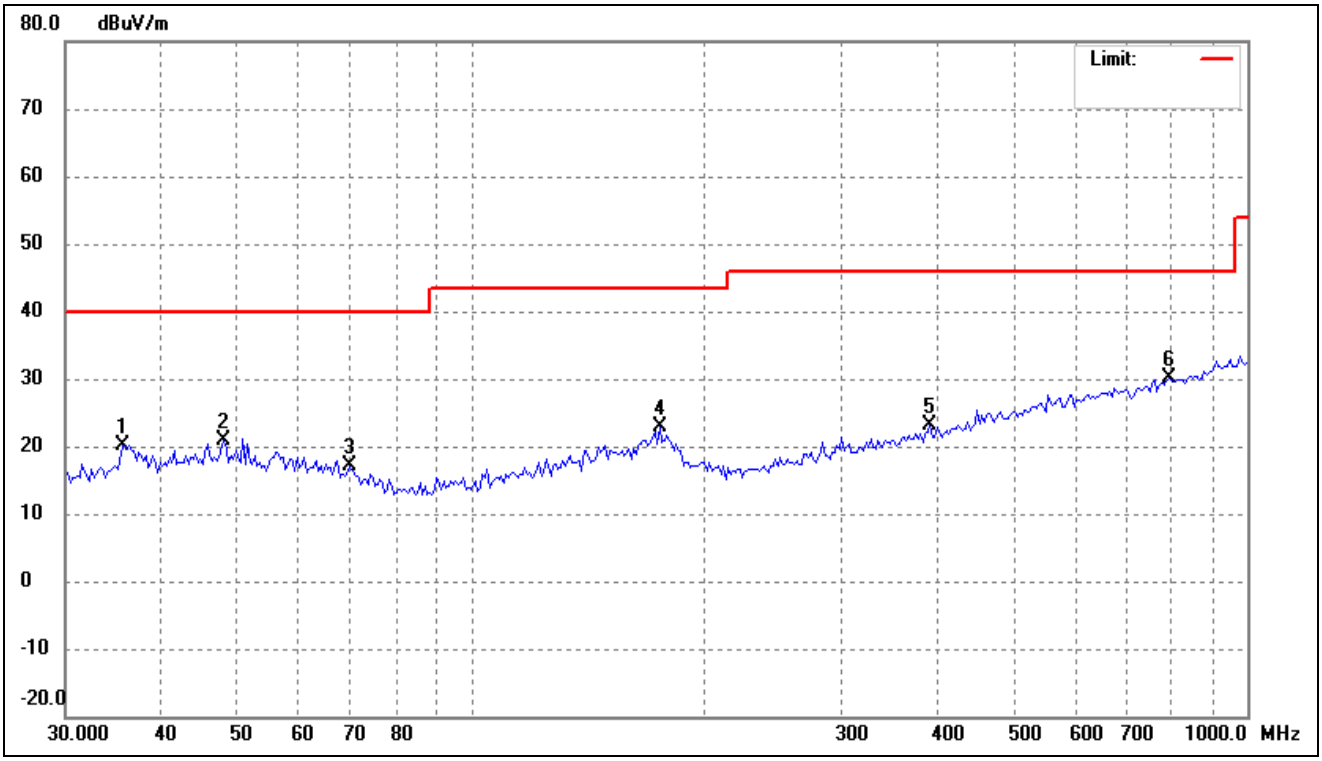
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	30.50	-9.39	21.11	40.00	-18.89	-	-	peak
2	48.3780	28.91	-8.21	20.70	40.00	-19.30	-	-	peak
3	78.5645	27.82	-12.64	15.18	40.00	-24.82	-	-	peak
4	171.3890	32.47	-9.08	23.39	43.50	-20.11	-	-	peak
5	448.8361	28.54	-4.61	23.93	46.00	-22.07	-	-	peak
6	906.3041	31.24	1.32	32.56	46.00	-13.44	-	-	peak

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



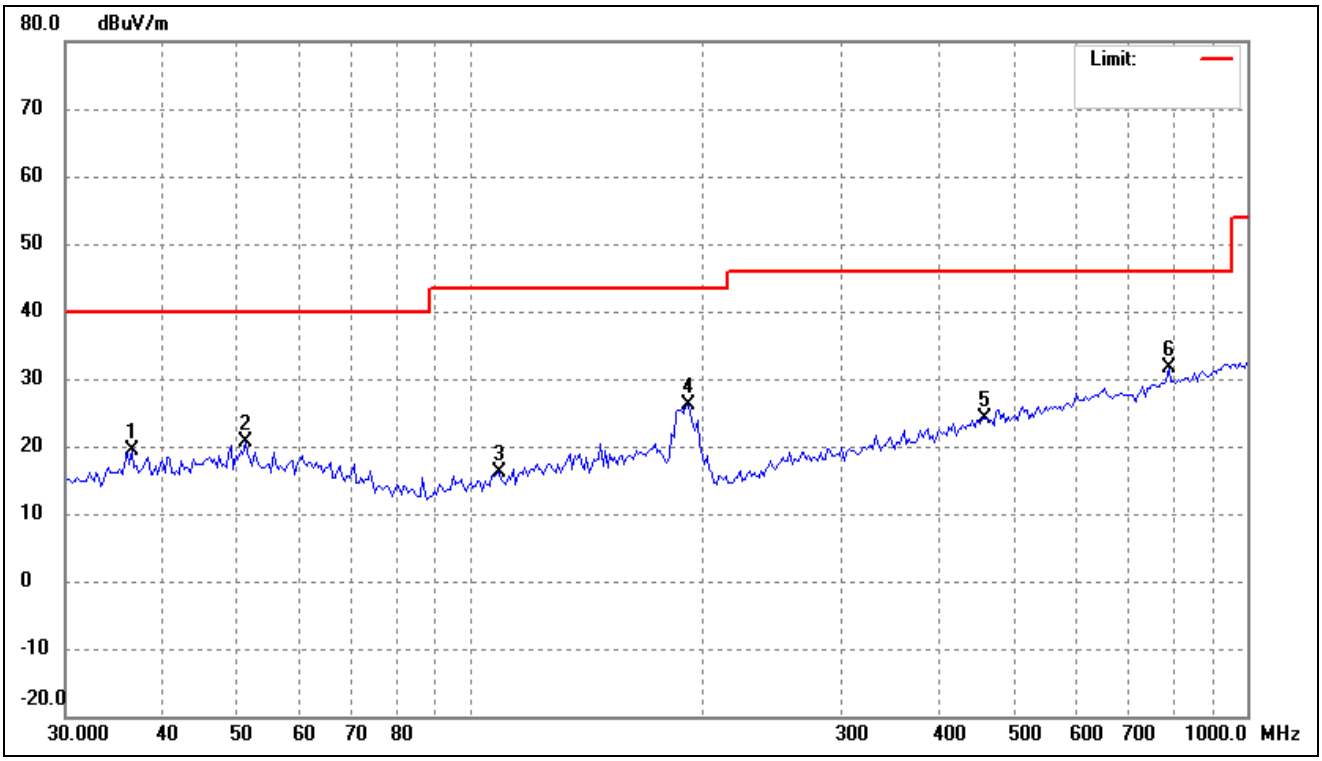
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	29.52	-13.28	16.24	40.00	-23.76	-	-	peak
2	53.7559	28.42	-12.50	15.92	40.00	-24.08	-	-	peak
3	87.9136	29.18	-17.07	12.11	40.00	-27.89	-	-	peak
4	191.7841	37.79	-15.52	22.27	43.50	-21.23	-	-	peak
5	430.3053	30.89	-9.14	21.75	46.00	-24.25	-	-	peak
6	642.2923	31.64	-5.33	26.31	46.00	-19.69	-	-	peak

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



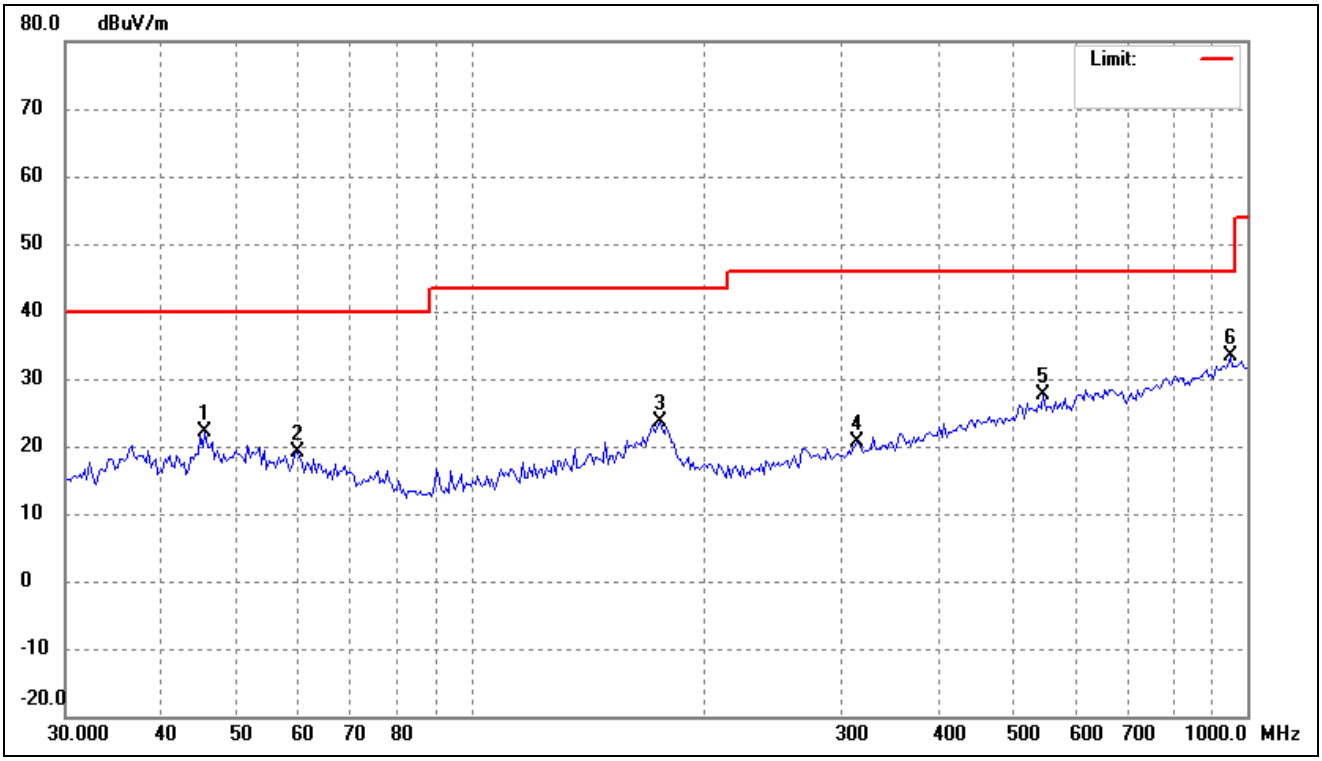
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.5112	29.53	-9.44	20.09	40.00	-19.91	-	-	peak
2	48.0392	29.22	-8.23	20.99	40.00	-19.01	-	-	peak
3	69.7179	27.82	-10.71	17.11	40.00	-22.89	-	-	peak
4	175.0404	32.40	-9.61	22.79	43.50	-20.71	-	-	peak
5	389.9874	29.34	-6.16	23.18	46.00	-22.82	-	-	peak
6	793.0281	29.88	0.23	30.11	46.00	-15.89	-	-	peak

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



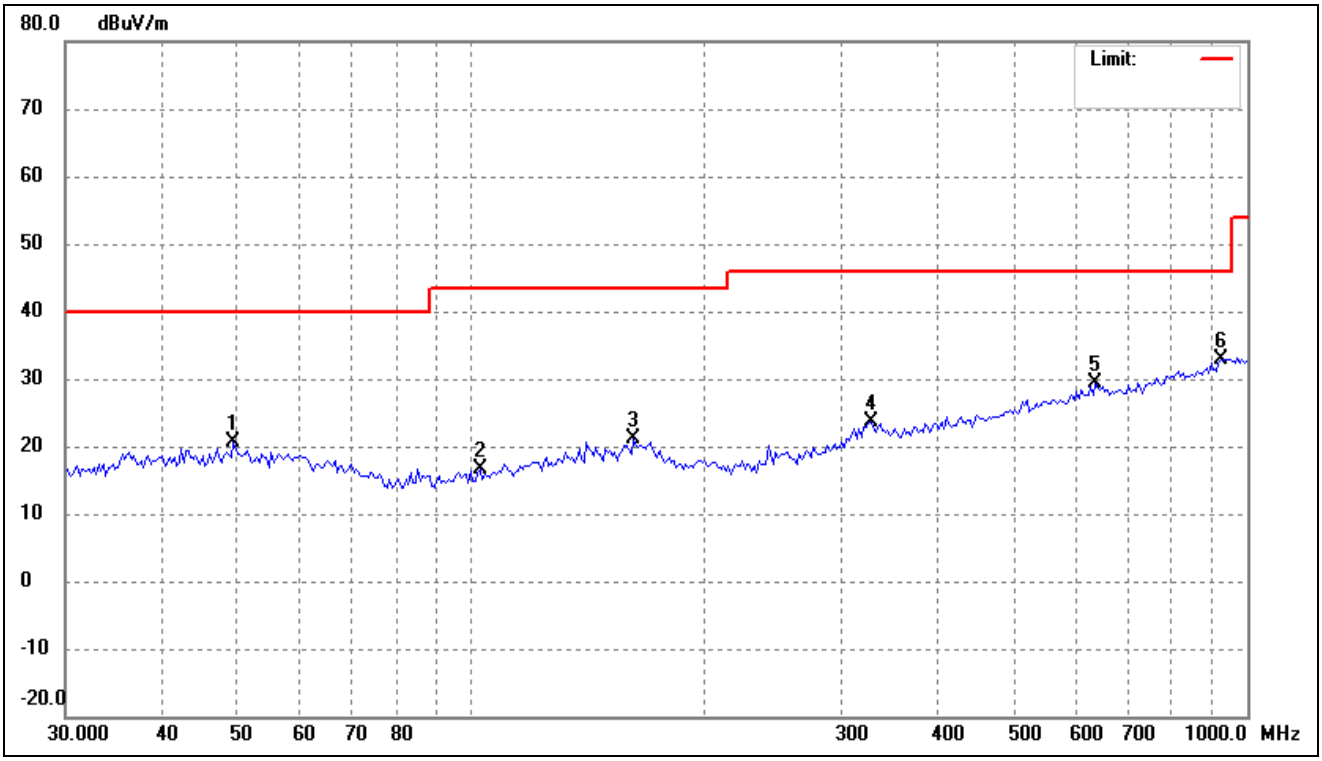
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	28.53	-9.22	19.31	40.00	-20.69	-	-	peak
2	51.1756	28.74	-8.22	20.52	40.00	-19.48	-	-	peak
3	108.5455	27.89	-11.72	16.17	43.50	-27.33	-	-	peak
4	190.4411	37.55	-11.45	26.10	43.50	-17.40	-	-	peak
5	458.3987	28.55	-4.47	24.08	46.00	-21.92	-	-	peak
6	793.0281	31.42	0.23	31.65	46.00	-14.35	-	-	peak

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



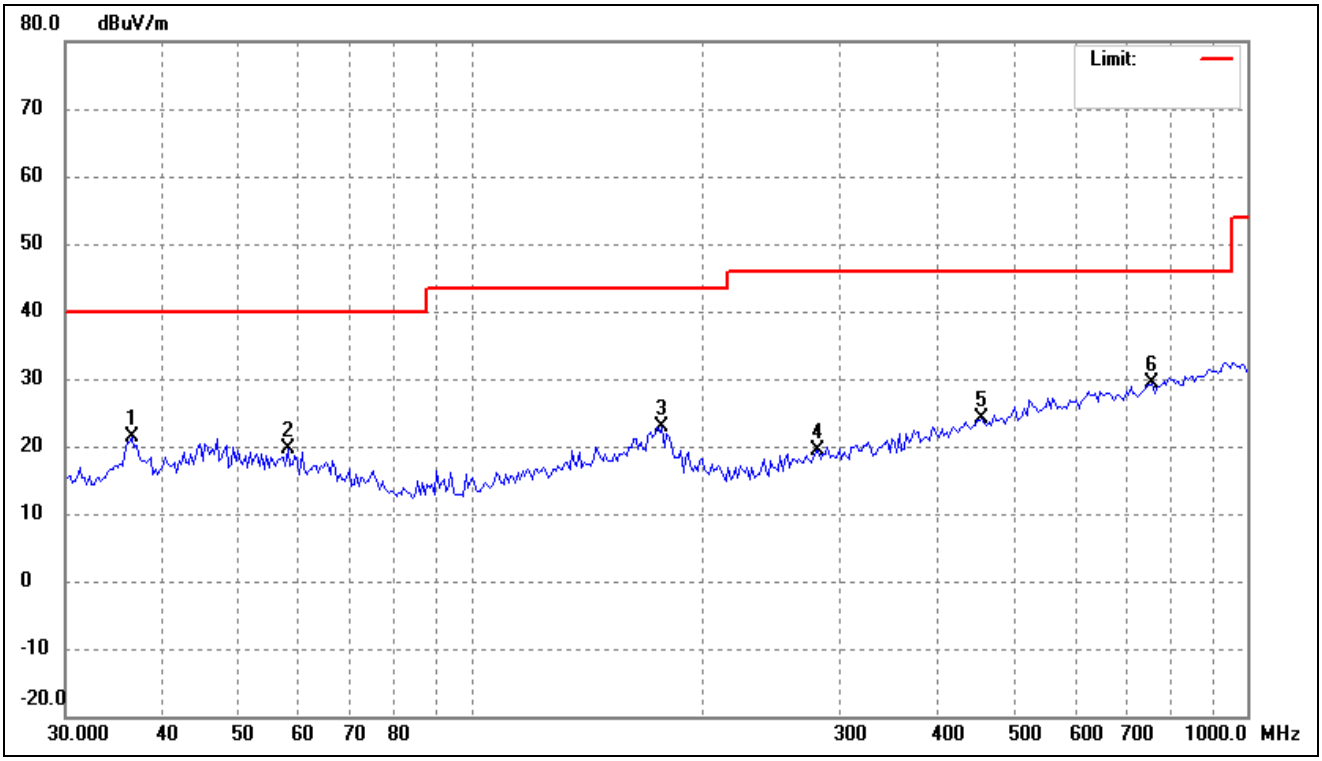
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.4131	30.63	-8.43	22.20	40.00	-17.80	-	-	peak
2	59.7315	28.16	-8.92	19.24	40.00	-20.76	-	-	peak
3	175.0404	33.24	-9.61	23.63	43.50	-19.87	-	-	peak
4	313.6483	28.41	-7.87	20.54	46.00	-25.46	-	-	peak
5	546.4368	30.51	-2.94	27.57	46.00	-18.43	-	-	peak
6	952.0001	31.20	2.25	33.45	46.00	-12.55	-	-	peak

802.11ac-HT80			
Test Channel	5210MHz(worst case)	Polarity:	Horizontal



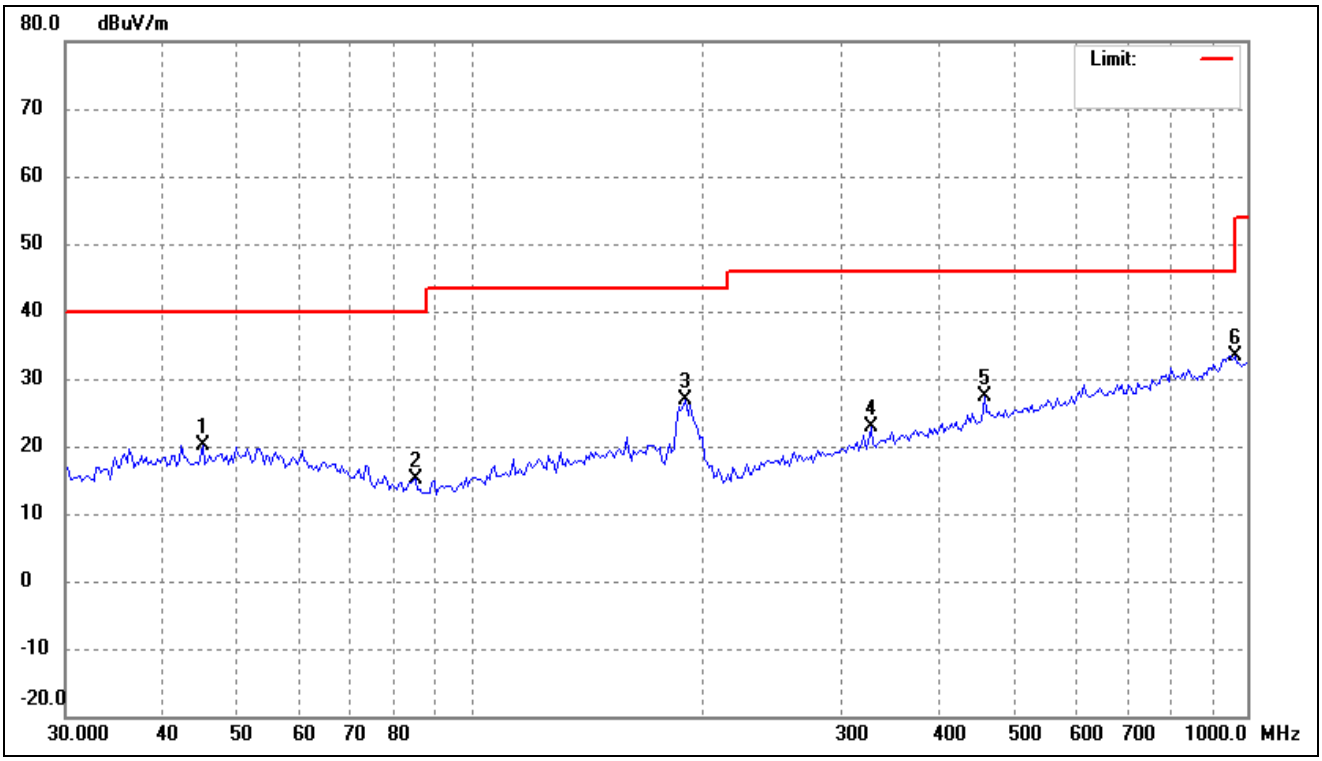
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	49.4087	28.73	-8.13	20.60	40.00	-19.40	-	-	peak
2	102.6117	28.94	-12.25	16.69	43.50	-26.81	-	-	peak
3	162.0197	29.78	-8.66	21.12	43.50	-22.38	-	-	peak
4	327.1554	31.18	-7.51	23.67	46.00	-22.33	-	-	peak
5	637.7947	30.79	-1.36	29.43	46.00	-16.57	-	-	peak
6	925.6132	31.21	1.74	32.95	46.00	-13.05	-	-	peak

802.11ac-HT80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical



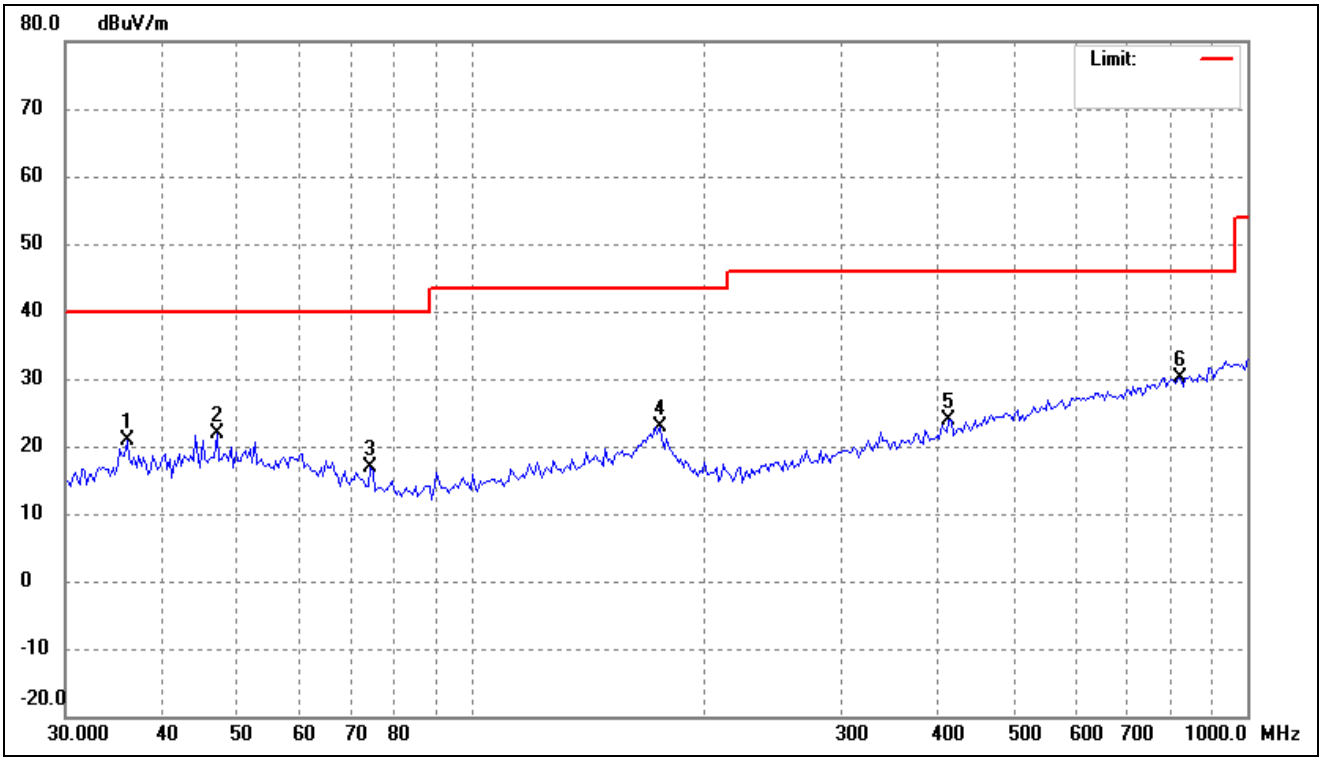
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	30.48	-9.22	21.26	40.00	-18.74	-	-	peak
2	58.0759	28.57	-8.82	19.75	40.00	-20.25	-	-	peak
3	176.2748	32.66	-9.78	22.88	43.50	-20.62	-	-	peak
4	280.2936	28.31	-8.93	19.38	46.00	-26.62	-	-	peak
5	455.1888	28.75	-4.52	24.23	46.00	-21.77	-	-	peak
6	754.9628	29.46	-0.12	29.34	46.00	-16.66	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.0951	28.62	-8.46	20.16	40.00	-19.84	-	-	peak
2	84.8783	28.27	-13.03	15.24	40.00	-24.76	-	-	peak
3	189.1076	38.29	-11.32	26.97	43.50	-16.53	-	-	peak
4	327.1554	30.36	-7.51	22.85	46.00	-23.15	-	-	peak
5	458.3987	31.79	-4.47	27.32	46.00	-18.68	-	-	peak
6	965.4742	31.14	2.27	33.41	54.00	-20.59	-	-	peak

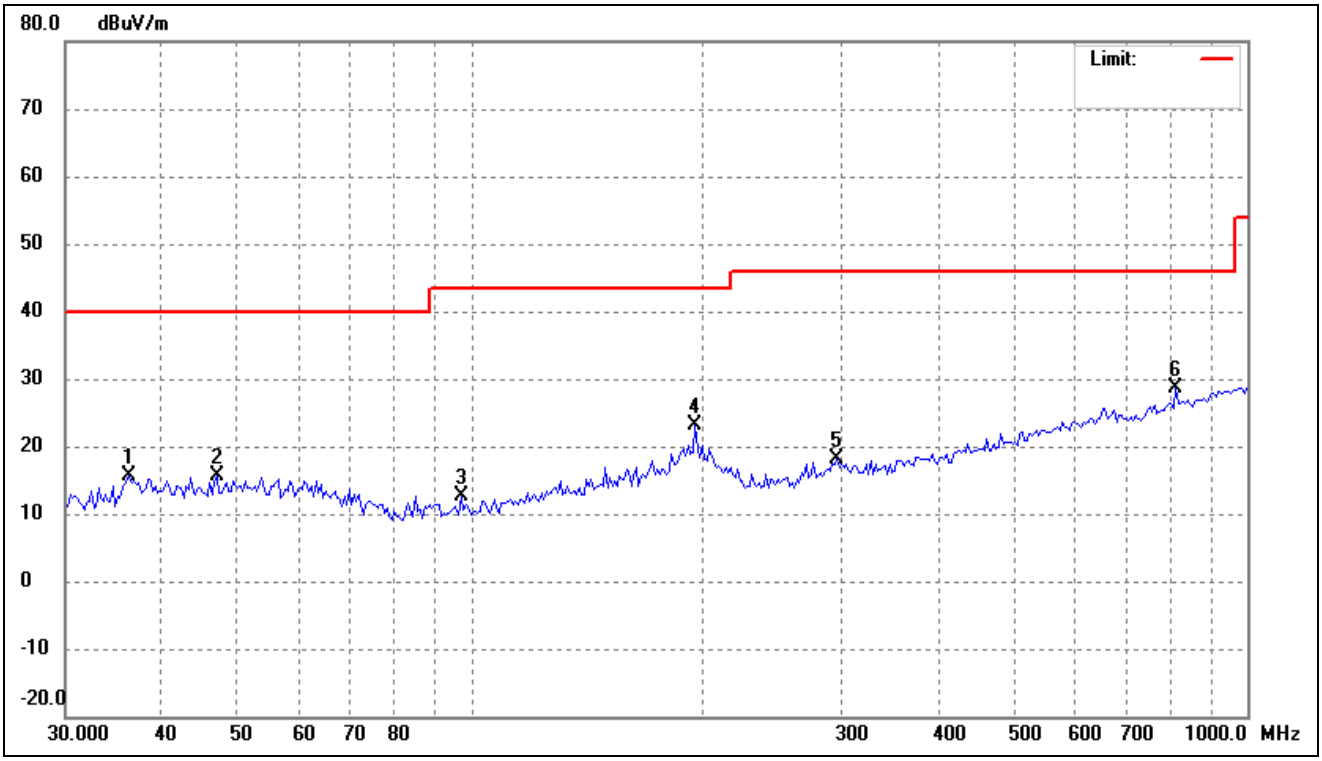
802.11ax-HE80			
Test Channel	5210MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	30.30	-9.33	20.97	40.00	-19.03	-	-	peak
2	47.0371	30.22	-8.32	21.90	40.00	-18.10	-	-	peak
3	74.2696	28.66	-11.70	16.96	40.00	-23.04	-	-	peak
4	175.0404	32.55	-9.61	22.94	43.50	-20.56	-	-	peak
5	412.5395	29.55	-5.62	23.93	46.00	-22.07	-	-	peak
6	821.3871	29.64	0.49	30.13	46.00	-15.87	-	-	peak

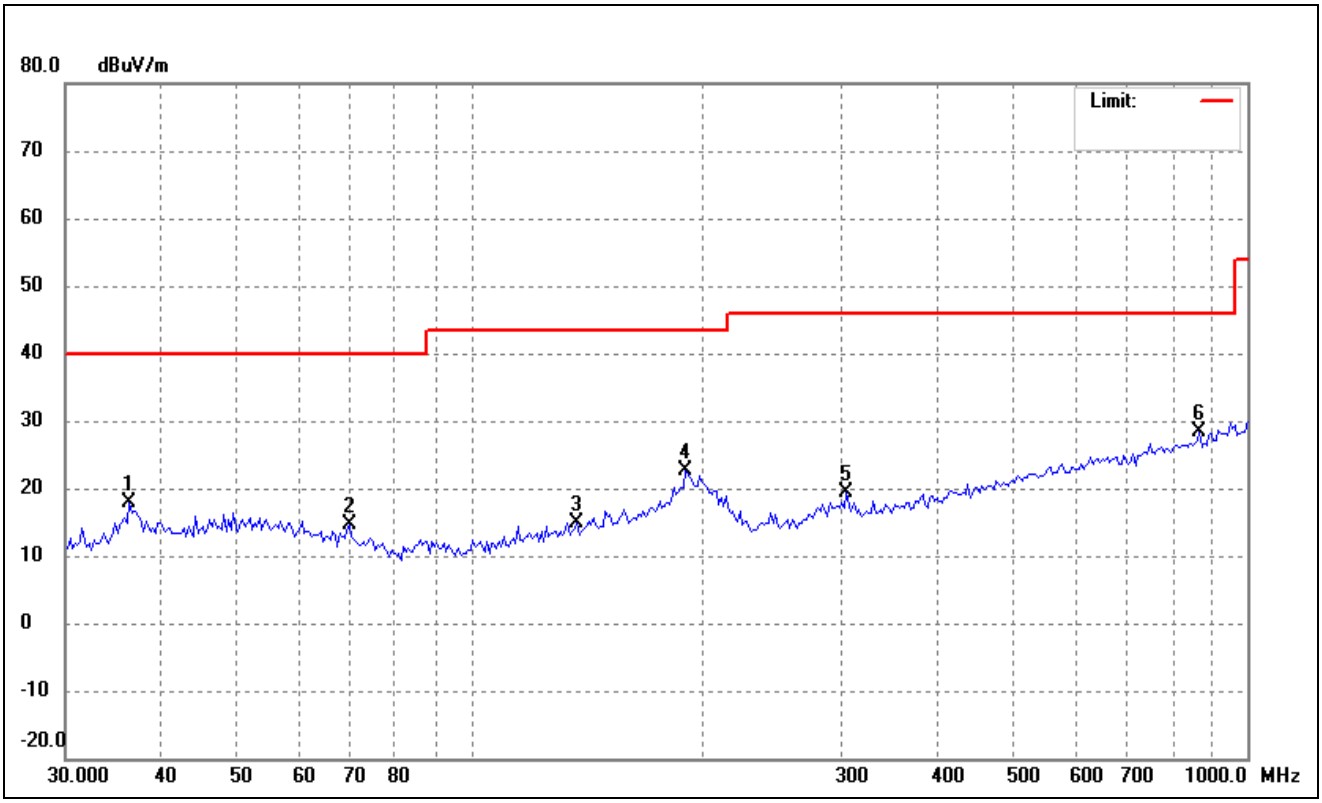
➢ 5250-5350MHz

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



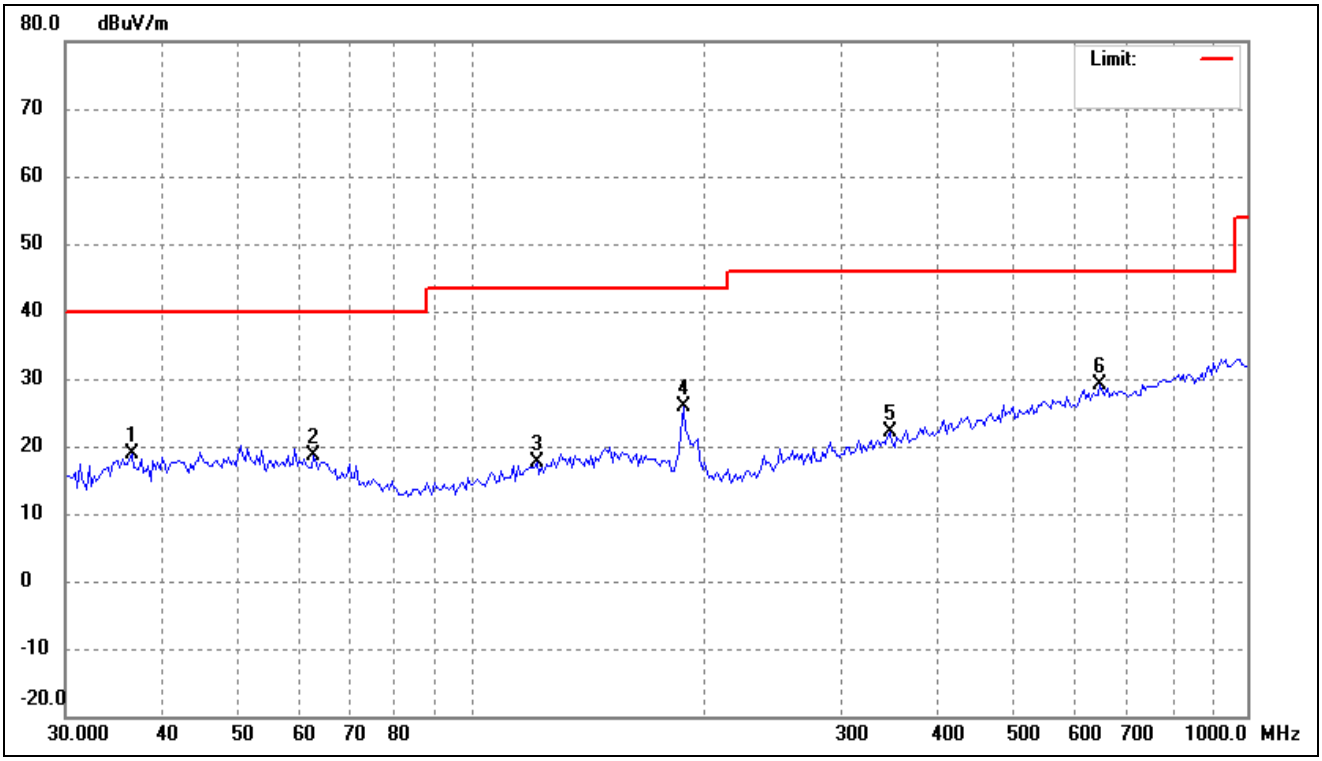
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	28.94	-13.28	15.66	40.00	-24.34	-	-	peak
2	47.0371	27.84	-12.32	15.52	40.00	-24.48	-	-	peak
3	97.0023	29.33	-16.67	12.66	43.50	-30.84	-	-	peak
4	194.4985	38.83	-15.67	23.16	43.50	-20.34	-	-	peak
5	296.5023	30.51	-12.38	18.13	46.00	-27.87	-	-	peak
6	809.9238	32.13	-3.61	28.52	46.00	-17.48	-	-	peak

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



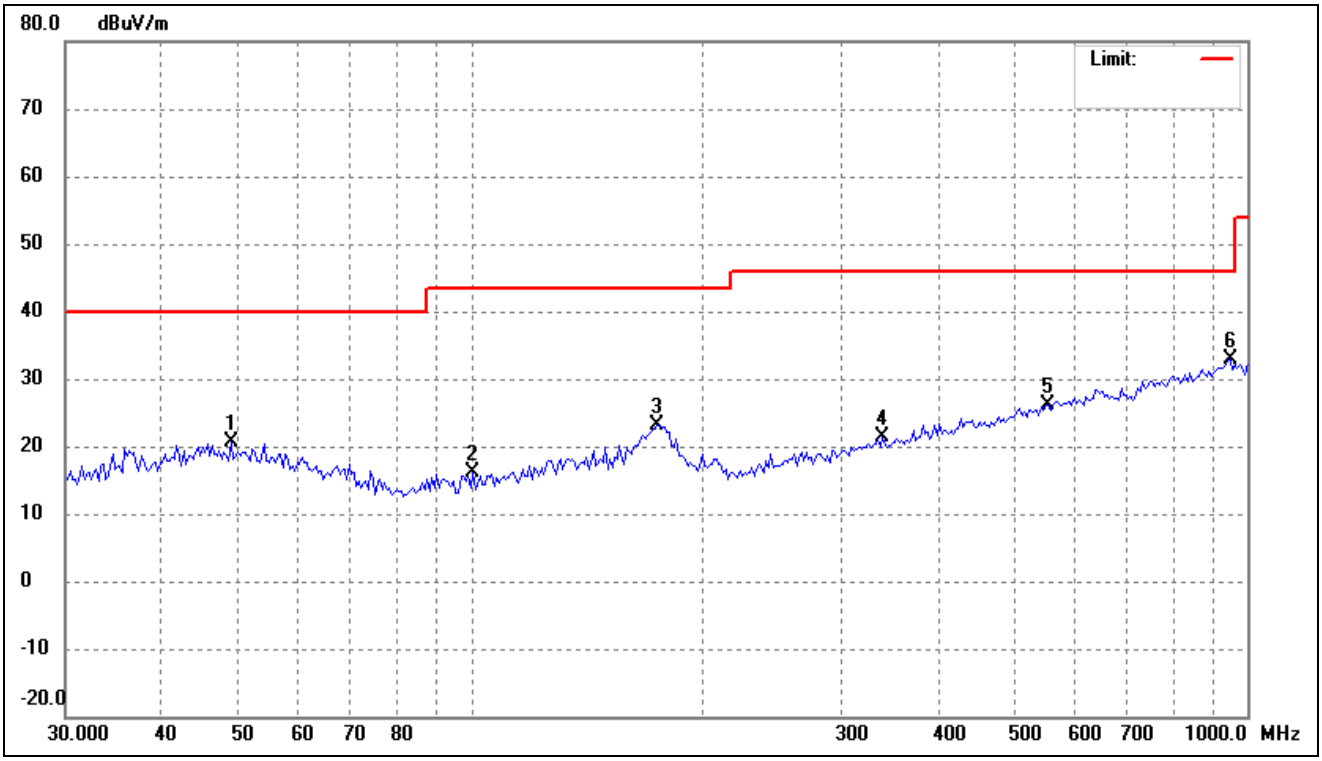
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	31.08	-13.28	17.80	40.00	-22.20	-	-	peak
2	69.7179	29.29	-14.71	14.58	40.00	-25.42	-	-	peak
3	136.8747	28.48	-13.56	14.92	43.50	-28.58	-	-	peak
4	189.1076	37.93	-15.32	22.61	43.50	-20.89	-	-	peak
5	304.9548	31.40	-12.12	19.28	46.00	-26.72	-	-	peak
6	868.8860	31.44	-3.12	28.32	46.00	-17.68	-	-	peak

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



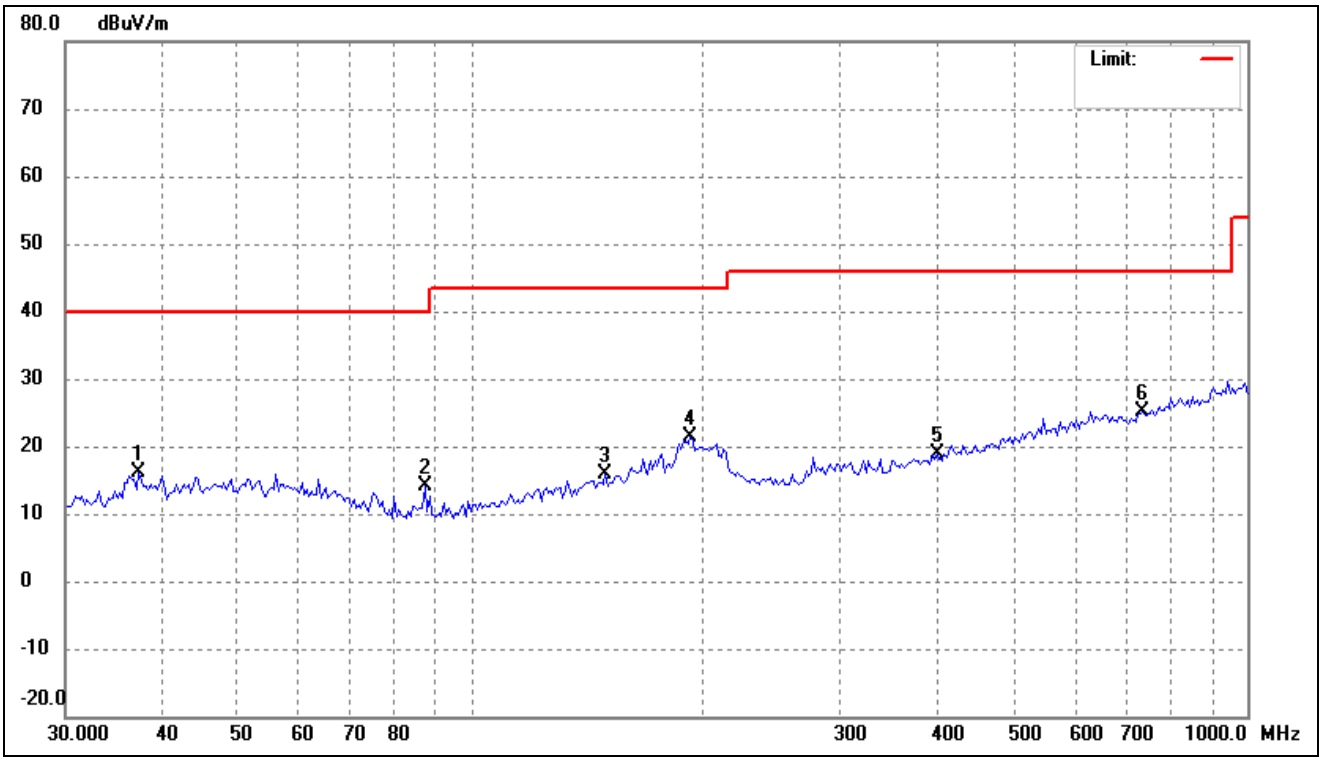
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	28.04	-9.22	18.82	40.00	-21.18	-	-	peak
2	62.7432	28.14	-9.44	18.70	40.00	-21.30	-	-	peak
3	121.4623	27.98	-10.43	17.55	43.50	-25.95	-	-	peak
4	187.7833	37.09	-11.18	25.91	43.50	-17.59	-	-	peak
5	346.0740	29.40	-7.18	22.22	46.00	-23.78	-	-	peak
6	646.8217	30.50	-1.32	29.18	46.00	-16.82	-	-	peak

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



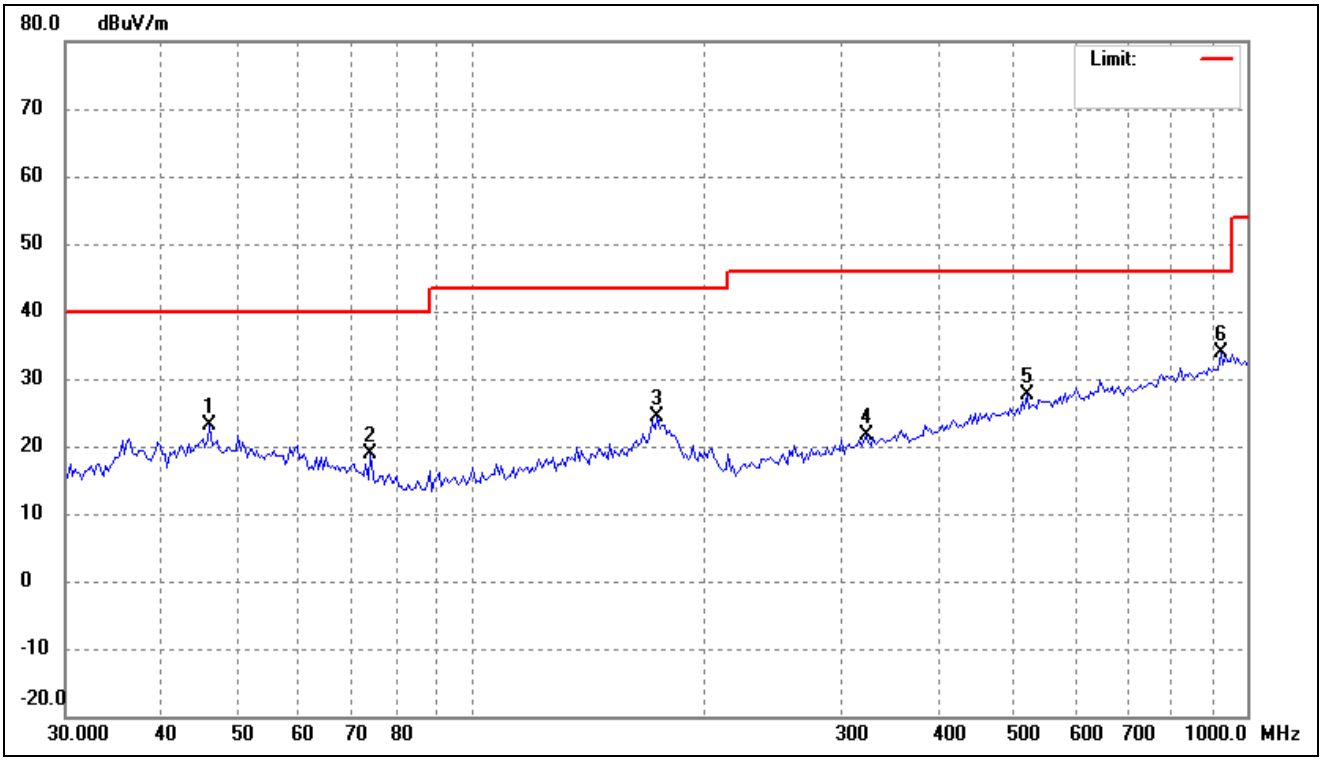
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	49.0627	28.86	-8.15	20.71	40.00	-19.29	-	-	peak
2	100.4712	28.58	-12.45	16.13	43.50	-27.37	-	-	peak
3	173.8147	32.67	-9.42	23.25	43.50	-20.25	-	-	peak
4	338.8546	28.66	-7.31	21.35	46.00	-24.65	-	-	peak
5	554.1708	28.99	-2.75	26.24	46.00	-19.76	-	-	peak
6	952.0001	30.57	2.25	32.82	46.00	-13.18	-	-	peak

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



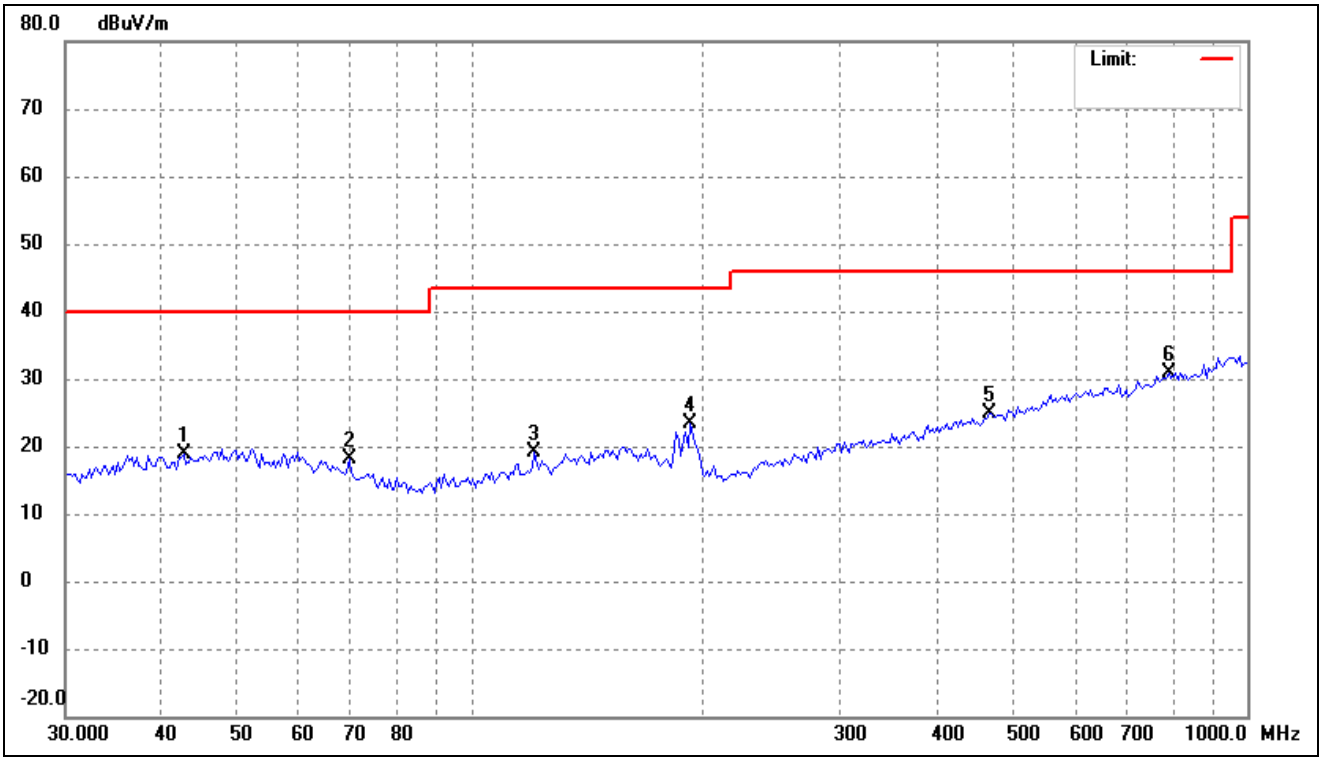
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.3017	29.24	-13.06	16.18	40.00	-23.82	-	-	peak
2	87.2980	31.21	-17.07	14.14	40.00	-25.86	-	-	peak
3	148.9175	28.52	-12.68	15.84	43.50	-27.66	-	-	peak
4	191.7841	36.93	-15.52	21.41	43.50	-22.09	-	-	peak
5	398.2962	28.82	-9.99	18.83	46.00	-27.17	-	-	peak
6	734.0373	29.58	-4.46	25.12	46.00	-20.88	-	-	peak

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



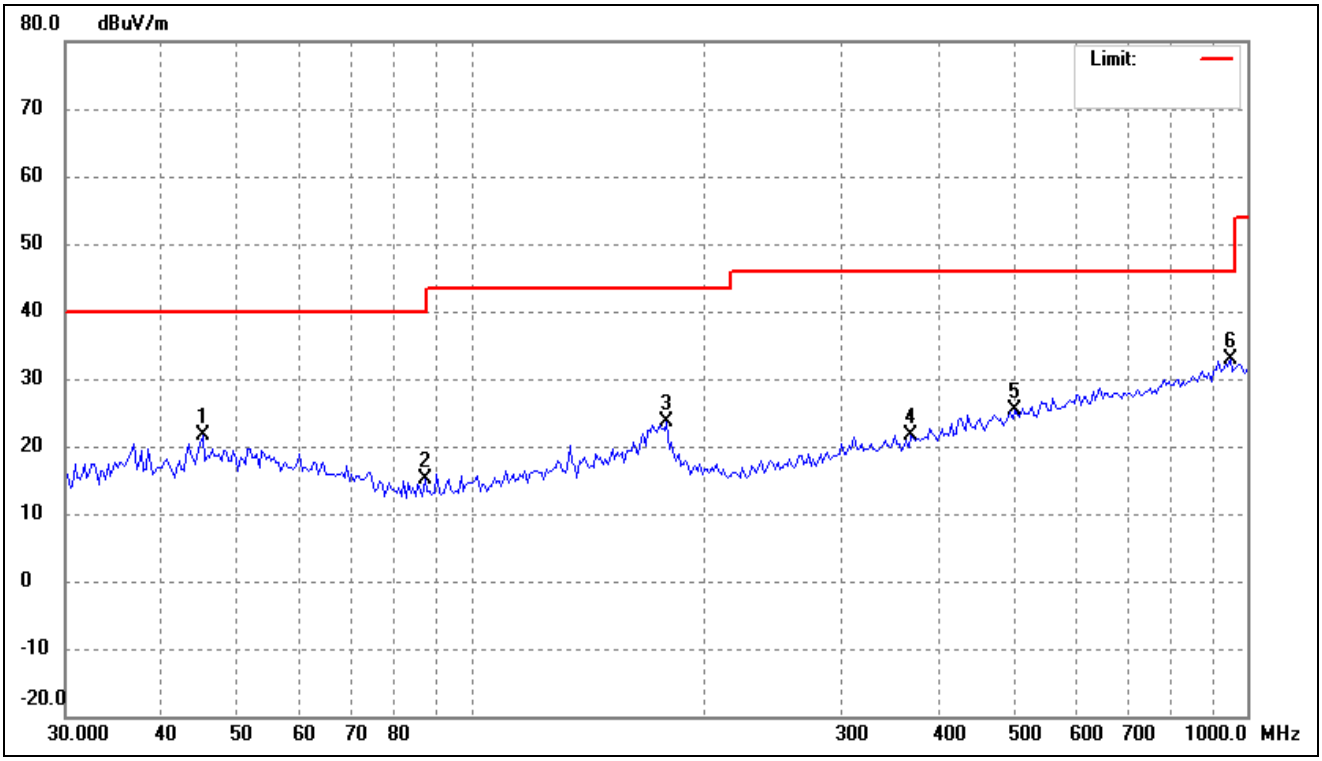
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	46.0558	31.42	-8.38	23.04	40.00	-16.96	-	-	peak
2	74.2696	30.69	-11.70	18.99	40.00	-21.01	-	-	peak
3	173.8147	33.77	-9.42	24.35	43.50	-19.15	-	-	peak
4	322.5896	29.20	-7.62	21.58	46.00	-24.42	-	-	peak
5	520.2079	31.17	-3.59	27.58	46.00	-18.42	-	-	peak
6	925.6132	32.07	1.74	33.81	46.00	-12.19	-	-	peak

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



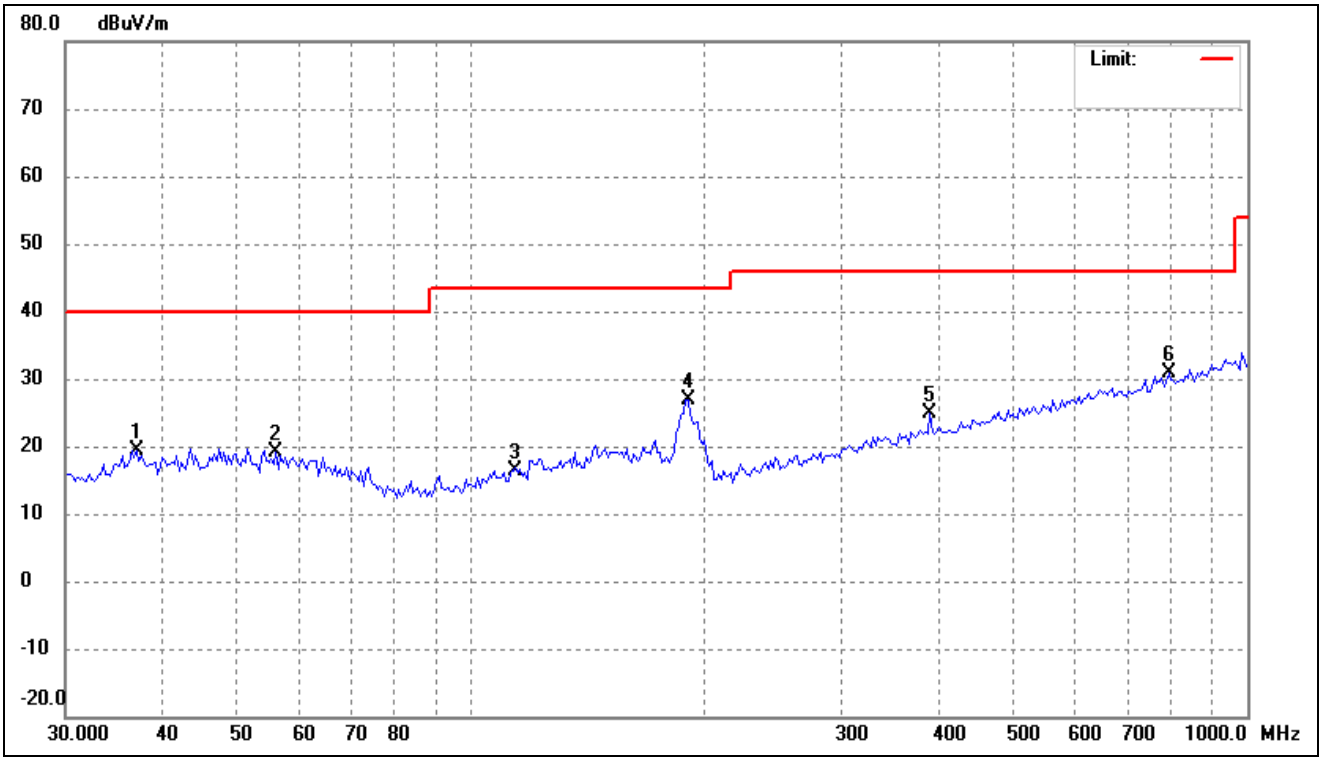
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	42.6299	27.44	-8.48	18.96	40.00	-21.04	-	-	peak
2	69.7179	28.75	-10.71	18.04	40.00	-21.96	-	-	peak
3	120.6118	29.71	-10.49	19.22	43.50	-24.28	-	-	peak
4	191.7841	34.80	-11.52	23.28	43.50	-20.22	-	-	peak
5	464.8867	29.22	-4.37	24.85	46.00	-21.15	-	-	peak
6	793.0281	30.75	0.23	30.98	46.00	-15.02	-	-	peak

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



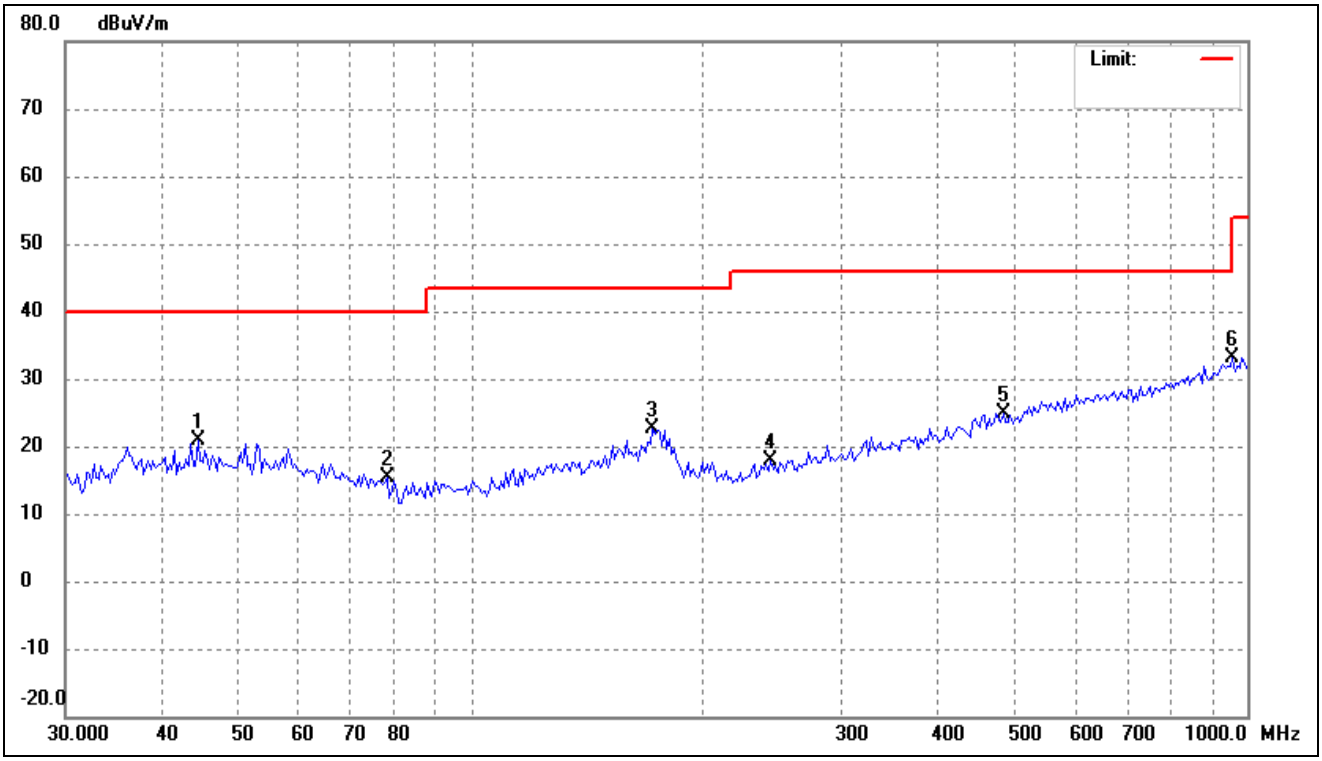
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.0951	30.16	-8.46	21.70	40.00	-18.30	-	-	peak
2	87.2980	28.30	-13.07	15.23	40.00	-24.77	-	-	peak
3	178.7697	33.69	-10.14	23.55	43.50	-19.95	-	-	peak
4	368.6682	28.37	-6.63	21.74	46.00	-24.26	-	-	peak
5	502.2473	29.25	-3.87	25.38	46.00	-20.62	-	-	peak
6	952.0001	30.73	2.25	32.98	46.00	-13.02	-	-	peak

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



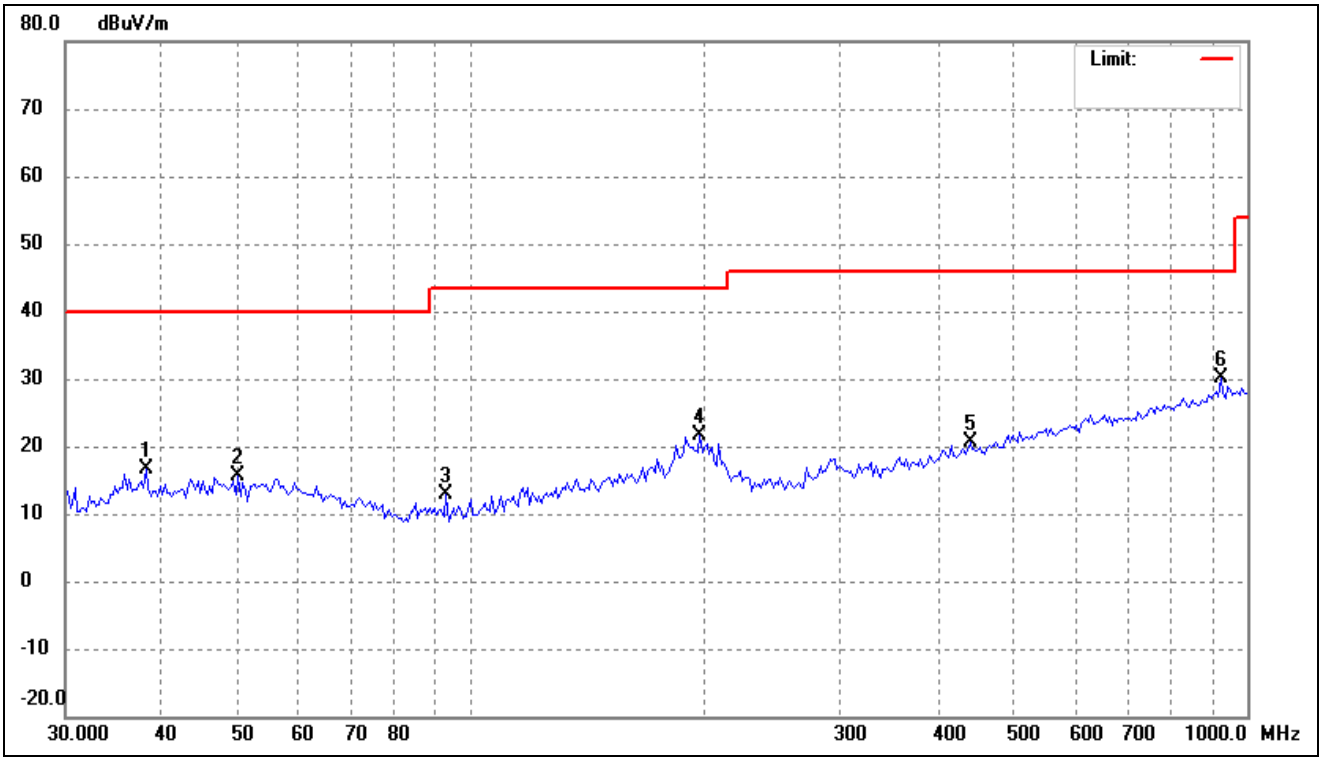
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.0405	28.61	-9.11	19.50	40.00	-20.50	-	-	peak
2	56.0708	27.77	-8.70	19.07	40.00	-20.93	-	-	peak
3	113.2200	27.71	-11.24	16.47	43.50	-27.03	-	-	peak
4	190.4411	38.31	-11.45	26.86	43.50	-16.64	-	-	peak
5	389.9874	30.96	-6.16	24.80	46.00	-21.20	-	-	peak
6	793.0281	30.75	0.23	30.98	46.00	-15.02	-	-	peak

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



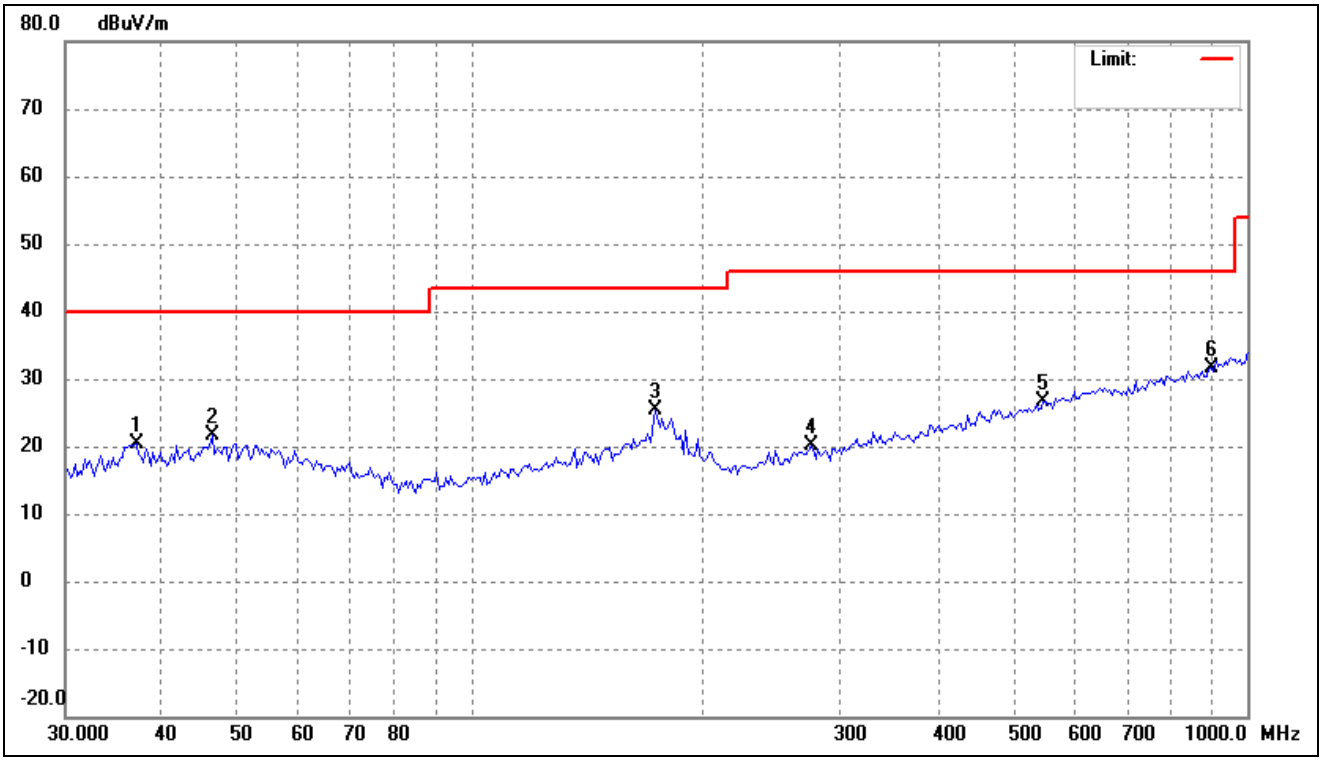
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.4657	29.38	-8.47	20.91	40.00	-19.09	-	-	peak
2	78.0143	27.93	-12.53	15.40	40.00	-24.60	-	-	peak
3	171.3890	31.65	-9.08	22.57	43.50	-20.93	-	-	peak
4	243.5431	28.19	-10.42	17.77	46.00	-28.23	-	-	peak
5	484.9068	28.92	-4.11	24.81	46.00	-21.19	-	-	peak
6	958.7135	30.86	2.26	33.12	46.00	-12.88	-	-	peak

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



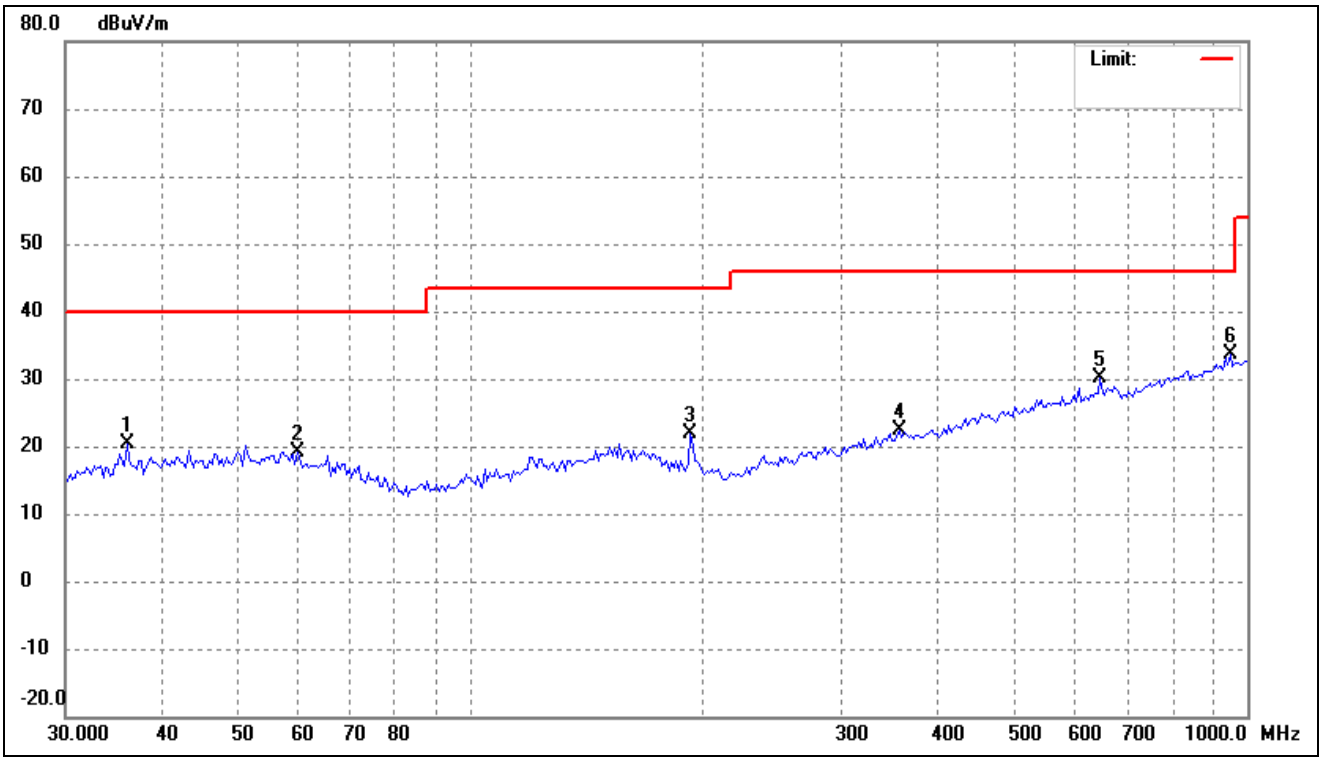
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	38.0965	29.53	-12.89	16.64	40.00	-23.36	-	-	peak
2	50.1080	27.67	-12.09	15.58	40.00	-24.42	-	-	peak
3	92.9974	29.86	-16.93	12.93	43.50	-30.57	-	-	peak
4	197.2514	37.54	-15.83	21.71	43.50	-21.79	-	-	peak
5	439.4730	29.59	-8.88	20.71	46.00	-25.29	-	-	peak
6	925.6132	32.55	-2.32	30.23	46.00	-15.77	-	-	peak

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



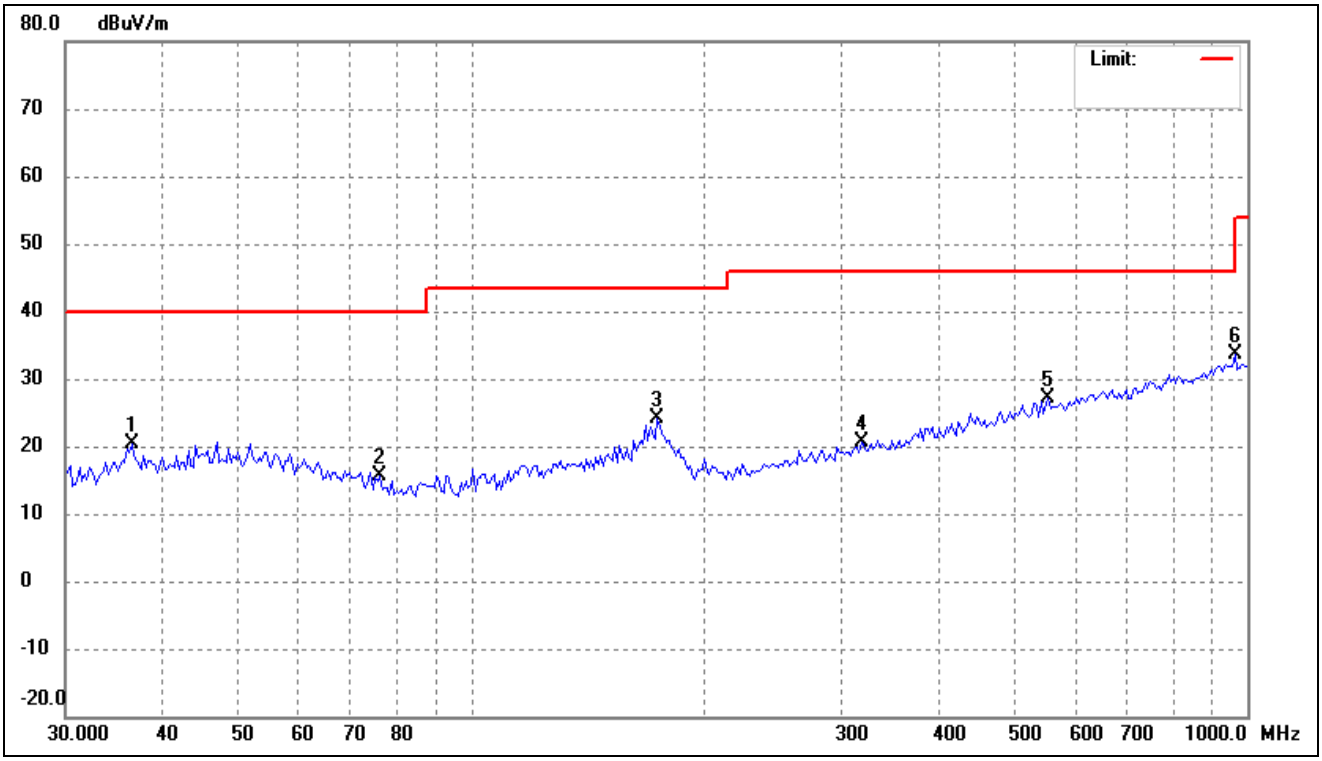
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.0405	29.47	-9.11	20.36	40.00	-19.64	-	-	peak
2	46.3806	30.06	-8.37	21.69	40.00	-18.31	-	-	peak
3	172.5976	34.68	-9.25	25.43	43.50	-18.07	-	-	peak
4	274.4464	29.33	-9.13	20.20	46.00	-25.80	-	-	peak
5	546.4368	29.58	-2.94	26.64	46.00	-19.36	-	-	peak
6	899.9577	30.52	1.19	31.71	46.00	-14.29	-	-	peak

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



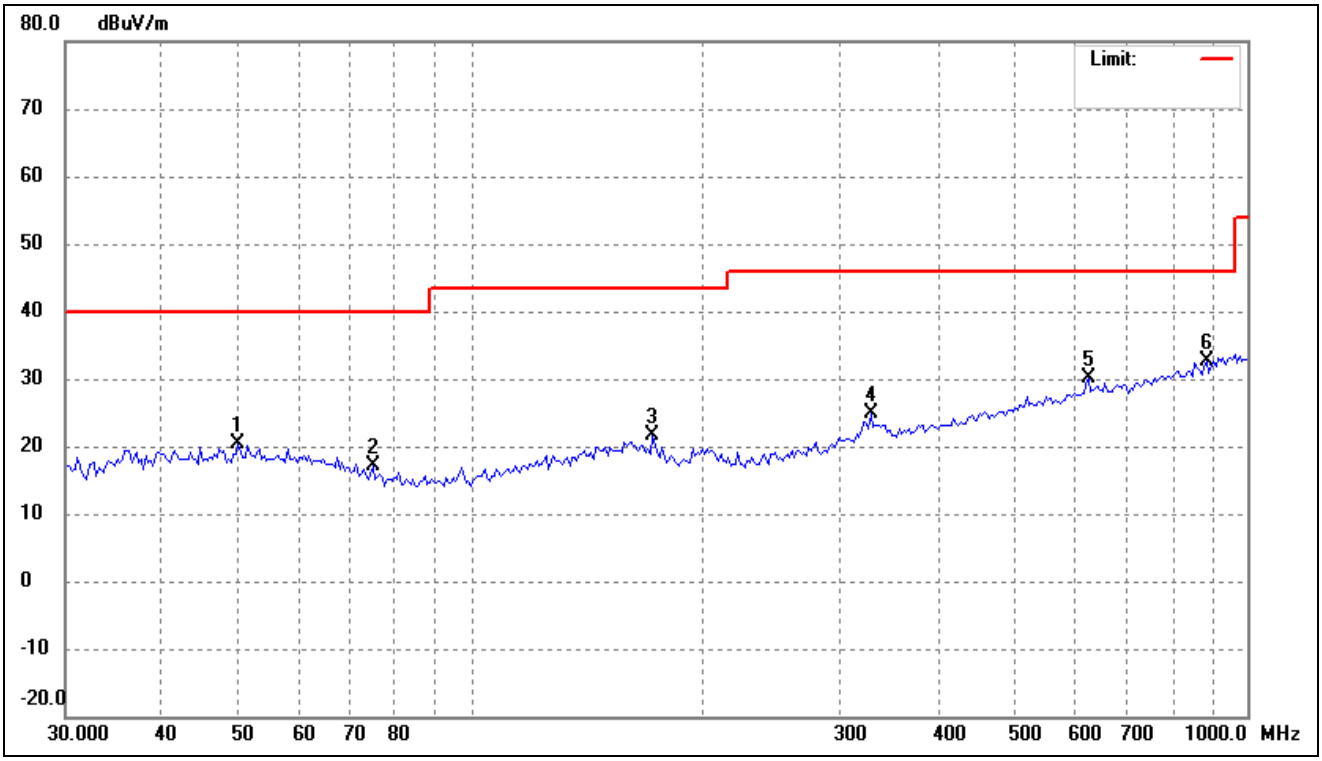
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	29.65	-9.33	20.32	40.00	-19.68	-	-	peak
2	59.7315	27.93	-8.92	19.01	40.00	-20.99	-	-	peak
3	191.7841	33.38	-11.52	21.86	43.50	-21.64	-	-	peak
4	355.9397	29.36	-6.96	22.40	46.00	-23.60	-	-	peak
5	646.8217	31.44	-1.32	30.12	46.00	-15.88	-	-	peak
6	952.0001	31.35	2.25	33.60	46.00	-12.40	-	-	peak

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



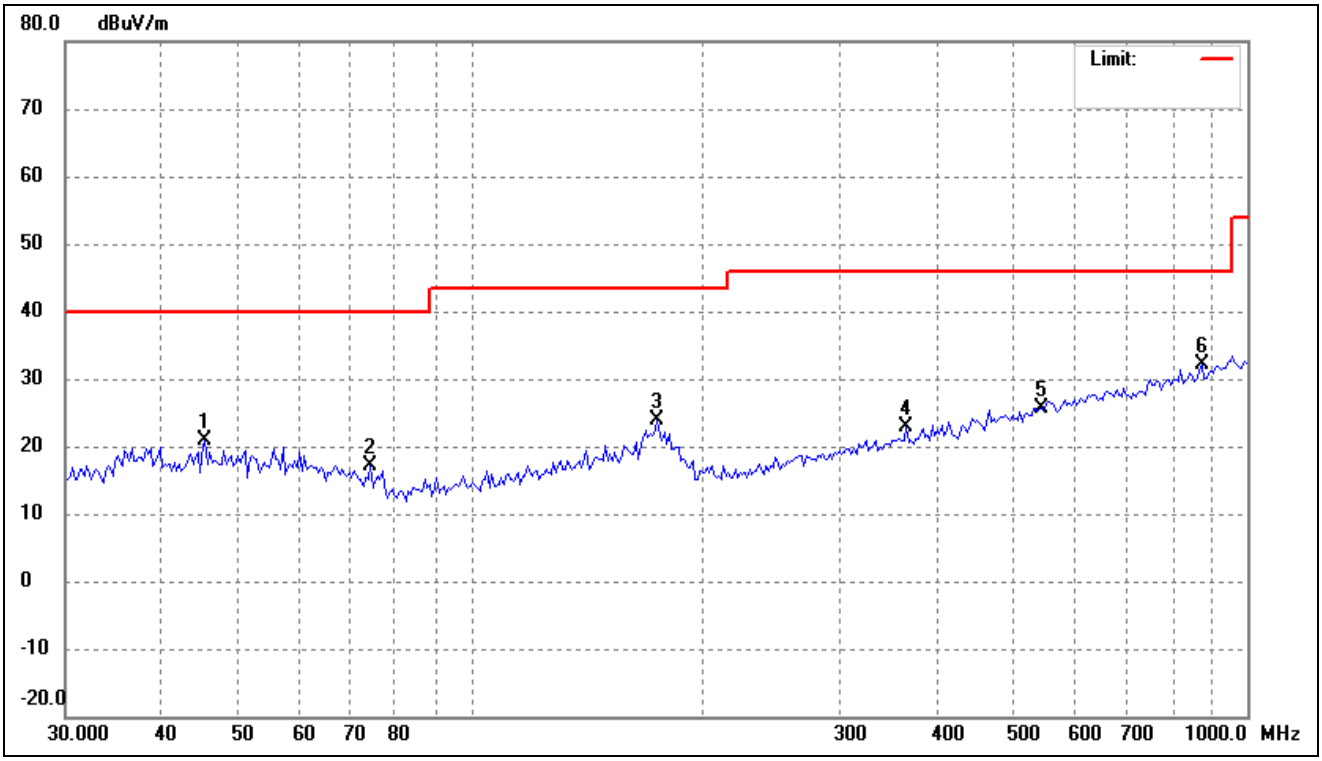
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	29.54	-9.22	20.32	40.00	-19.68	-	-	peak
2	76.3869	27.89	-12.16	15.73	40.00	-24.27	-	-	peak
3	173.8147	33.50	-9.42	24.08	43.50	-19.42	-	-	peak
4	318.0875	28.38	-7.75	20.63	46.00	-25.37	-	-	peak
5	554.1708	29.95	-2.75	27.20	46.00	-18.80	-	-	peak
6	965.4742	31.39	2.27	33.66	54.00	-20.34	-	-	peak

802.11ac-HT80			
Test Channel	5290MHz(worst case)	Polarity:	Horizontal



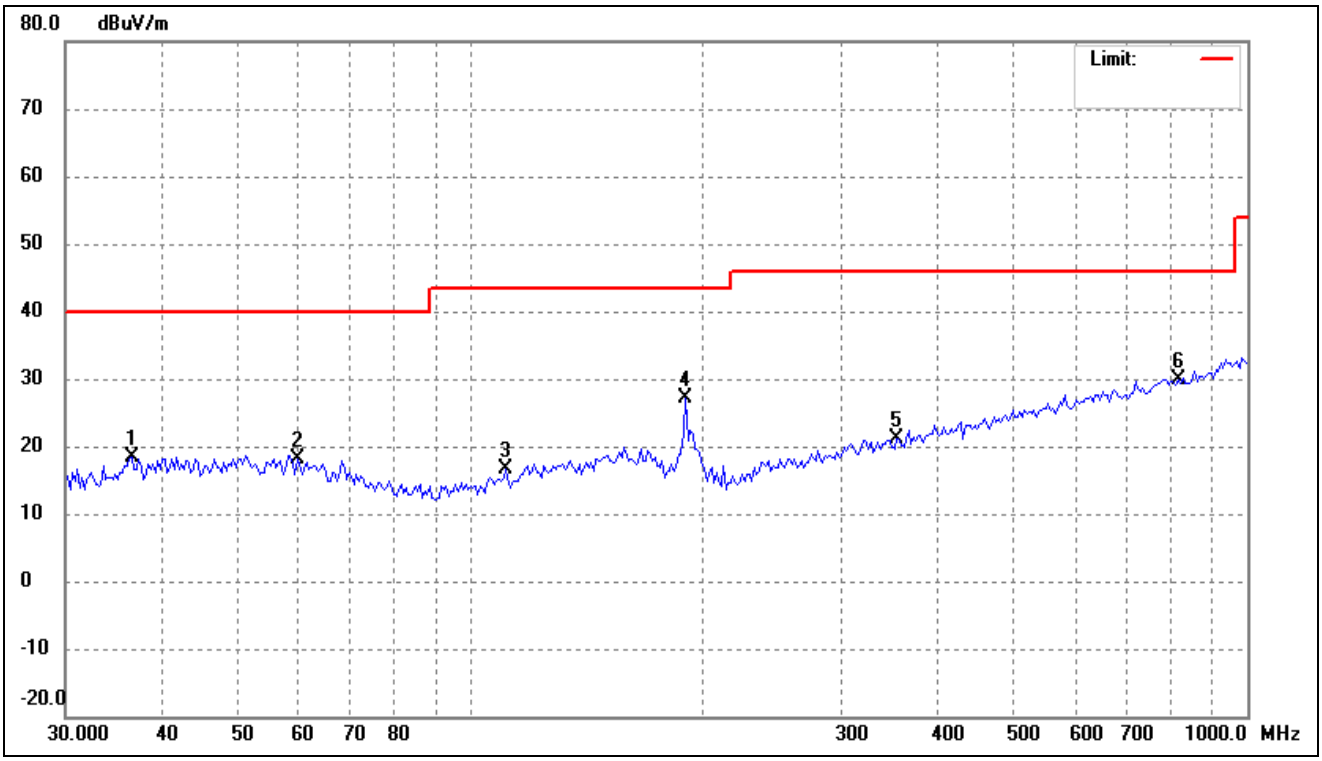
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	50.1080	28.52	-8.09	20.43	40.00	-19.57	-	-	peak
2	74.7934	28.84	-11.82	17.02	40.00	-22.98	-	-	peak
3	171.3890	30.60	-9.08	21.52	43.50	-21.98	-	-	peak
4	327.1554	32.40	-7.51	24.89	46.00	-21.11	-	-	peak
5	624.4897	31.50	-1.41	30.09	46.00	-15.91	-	-	peak
6	887.3978	31.67	1.08	32.75	46.00	-13.25	-	-	peak

802.11ac-HT80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



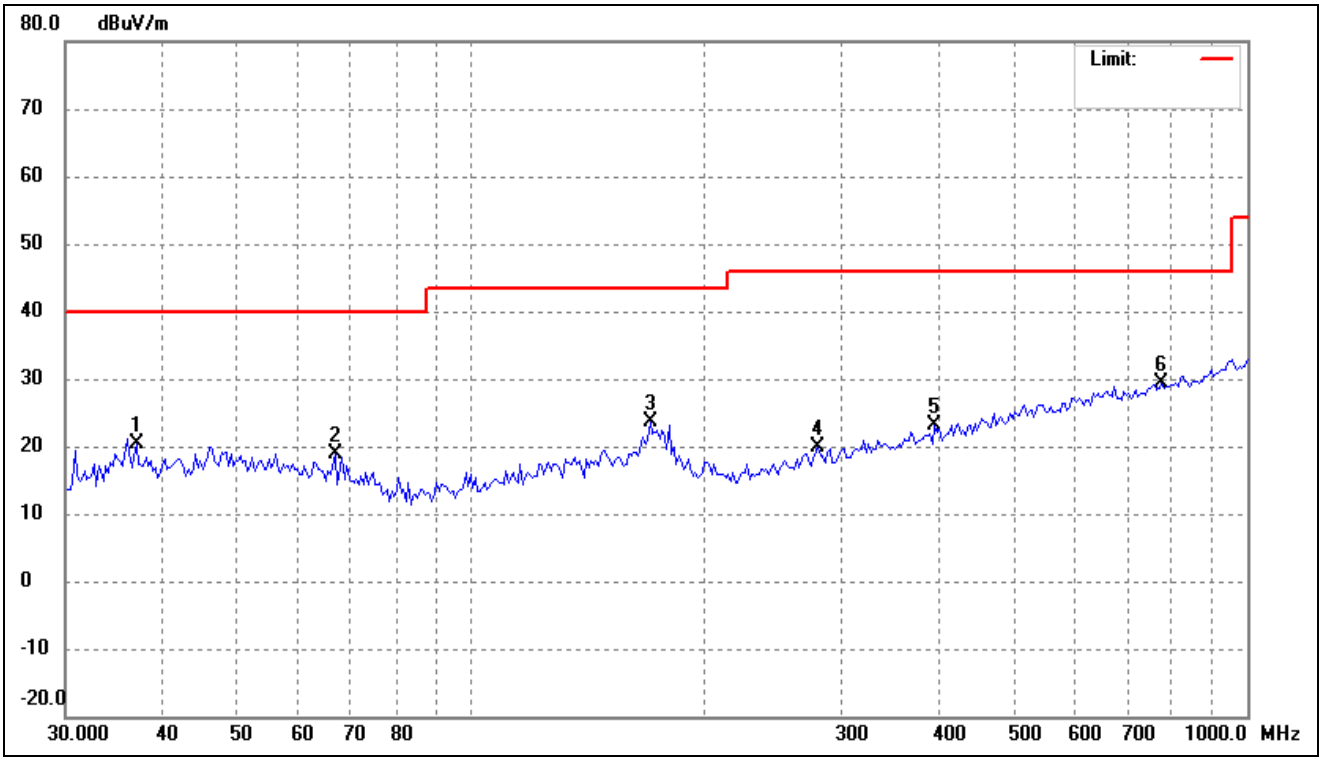
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.4131	29.43	-8.43	21.00	40.00	-19.00	-	-	peak
2	74.2696	28.89	-11.70	17.19	40.00	-22.81	-	-	peak
3	173.8147	33.23	-9.42	23.81	43.50	-19.69	-	-	peak
4	363.5231	29.53	-6.76	22.77	46.00	-23.23	-	-	peak
5	542.6104	28.68	-3.05	25.63	46.00	-20.37	-	-	peak
6	875.0133	31.27	0.97	32.24	46.00	-13.76	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	27.53	-9.22	18.31	40.00	-21.69	-	-	peak
2	59.7315	27.07	-8.92	18.15	40.00	-21.85	-	-	peak
3	110.8581	28.10	-11.49	16.61	43.50	-26.89	-	-	peak
4	189.1076	38.53	-11.32	27.21	43.50	-16.29	-	-	peak
5	353.4472	28.11	-7.02	21.09	46.00	-24.91	-	-	peak
6	815.6353	29.50	0.44	29.94	46.00	-16.06	-	-	peak

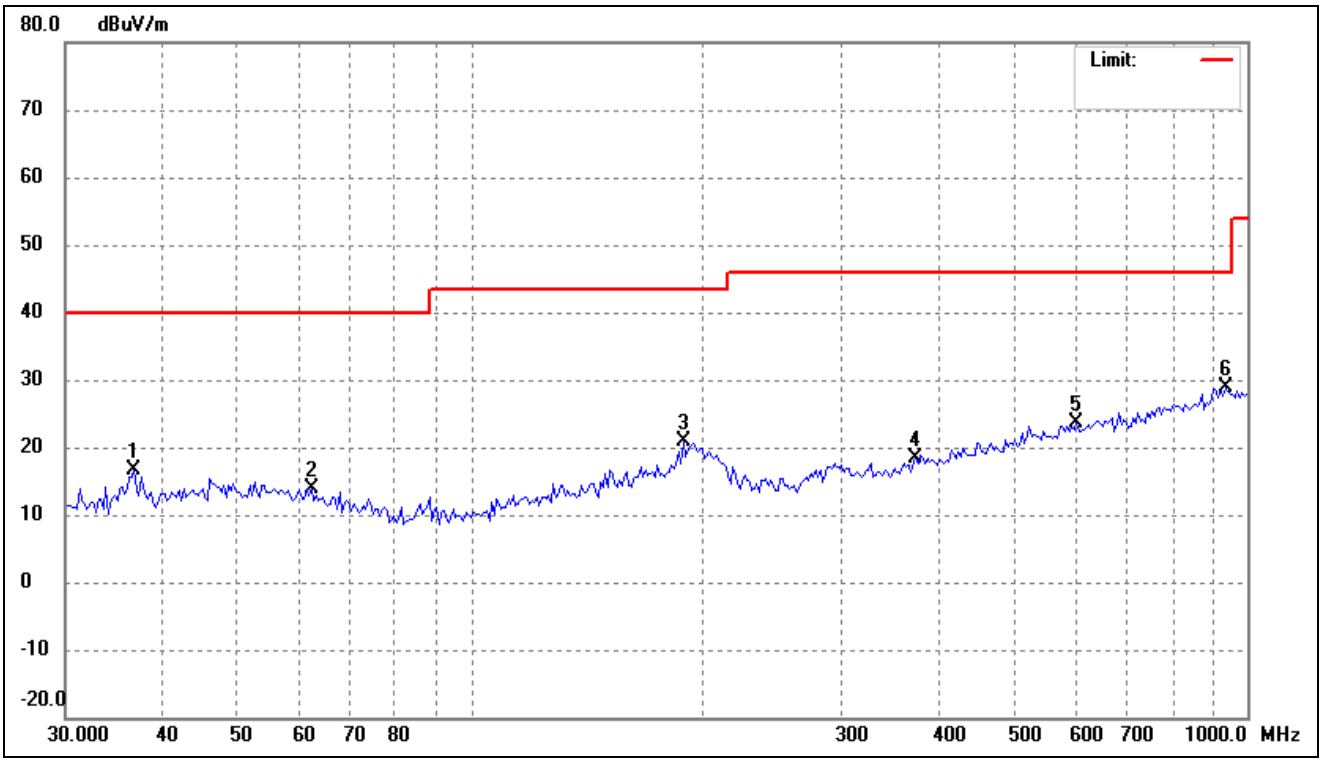
802.11ax-HE80			
Test Channel	5290MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.0405	29.52	-9.11	20.41	40.00	-19.59	-	-	peak
2	66.8395	29.02	-10.18	18.84	40.00	-21.16	-	-	peak
3	170.1888	32.47	-8.91	23.56	43.50	-19.94	-	-	peak
4	280.2936	28.70	-8.93	19.77	46.00	-26.23	-	-	peak
5	395.5071	29.27	-6.05	23.22	46.00	-22.78	-	-	peak
6	776.4849	29.29	0.08	29.37	46.00	-16.63	-	-	peak

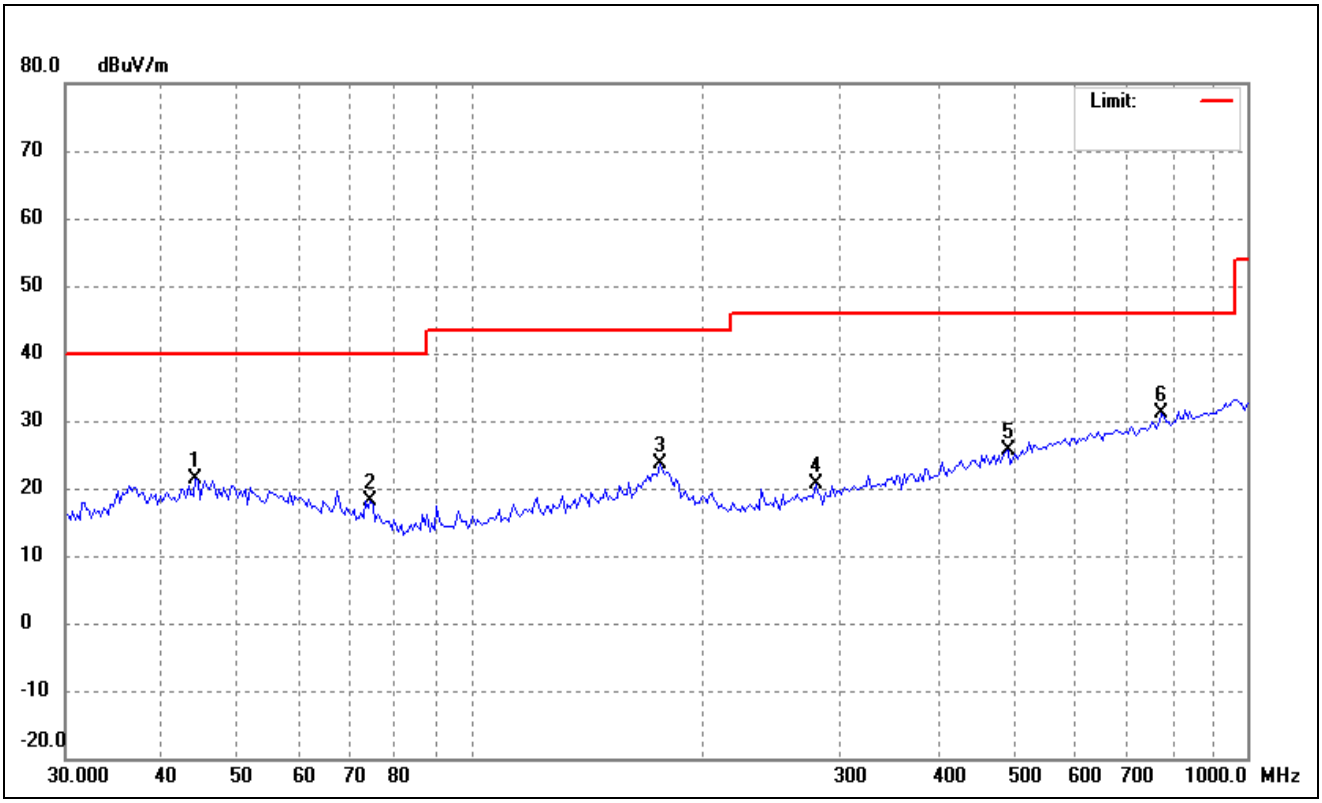
➢ 5470-5725MHz

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



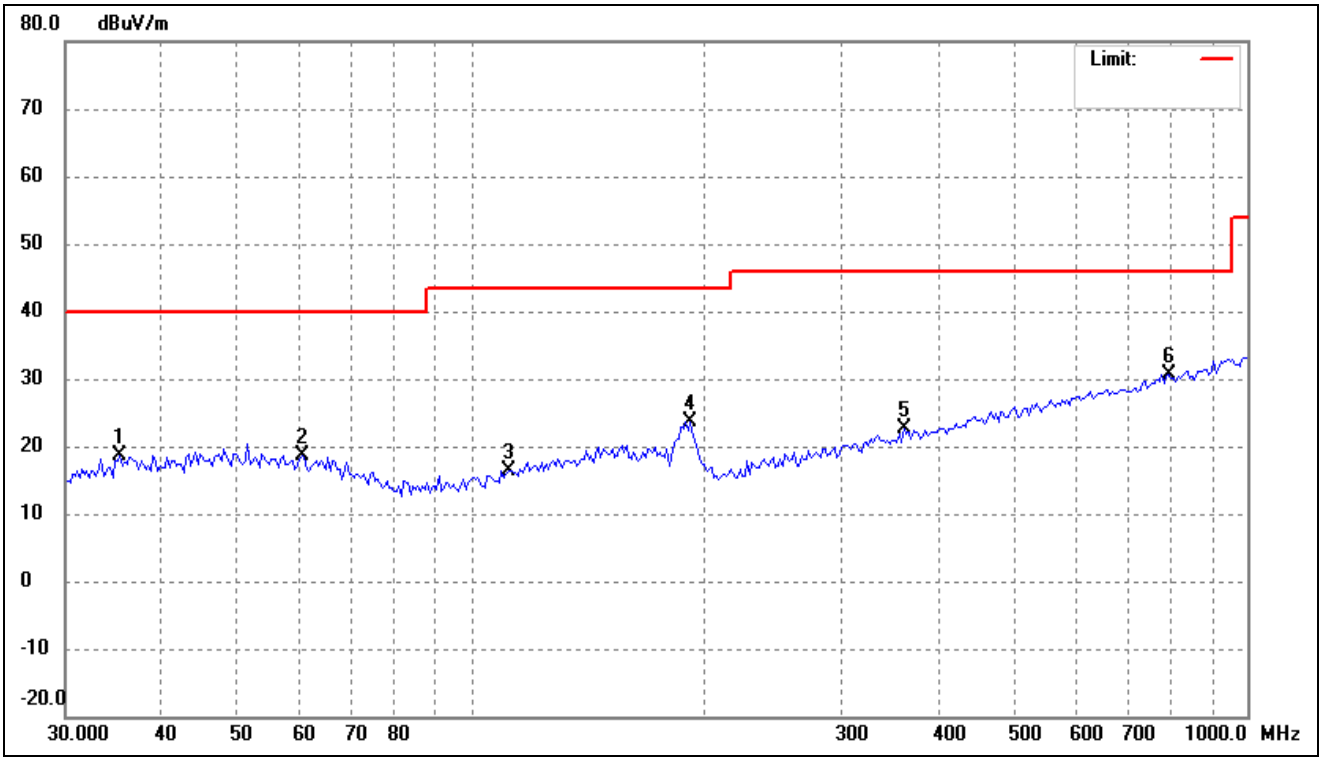
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	29.82	-13.17	16.65	40.00	-23.35	-	-	peak
2	62.3038	27.18	-13.35	13.83	40.00	-26.17	-	-	peak
3	187.7833	36.09	-15.18	20.91	43.50	-22.59	-	-	peak
4	373.8862	28.80	-10.50	18.30	46.00	-27.70	-	-	peak
5	602.9287	29.26	-5.71	23.55	46.00	-22.45	-	-	peak
6	938.7139	30.90	-2.06	28.84	46.00	-17.16	-	-	peak

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



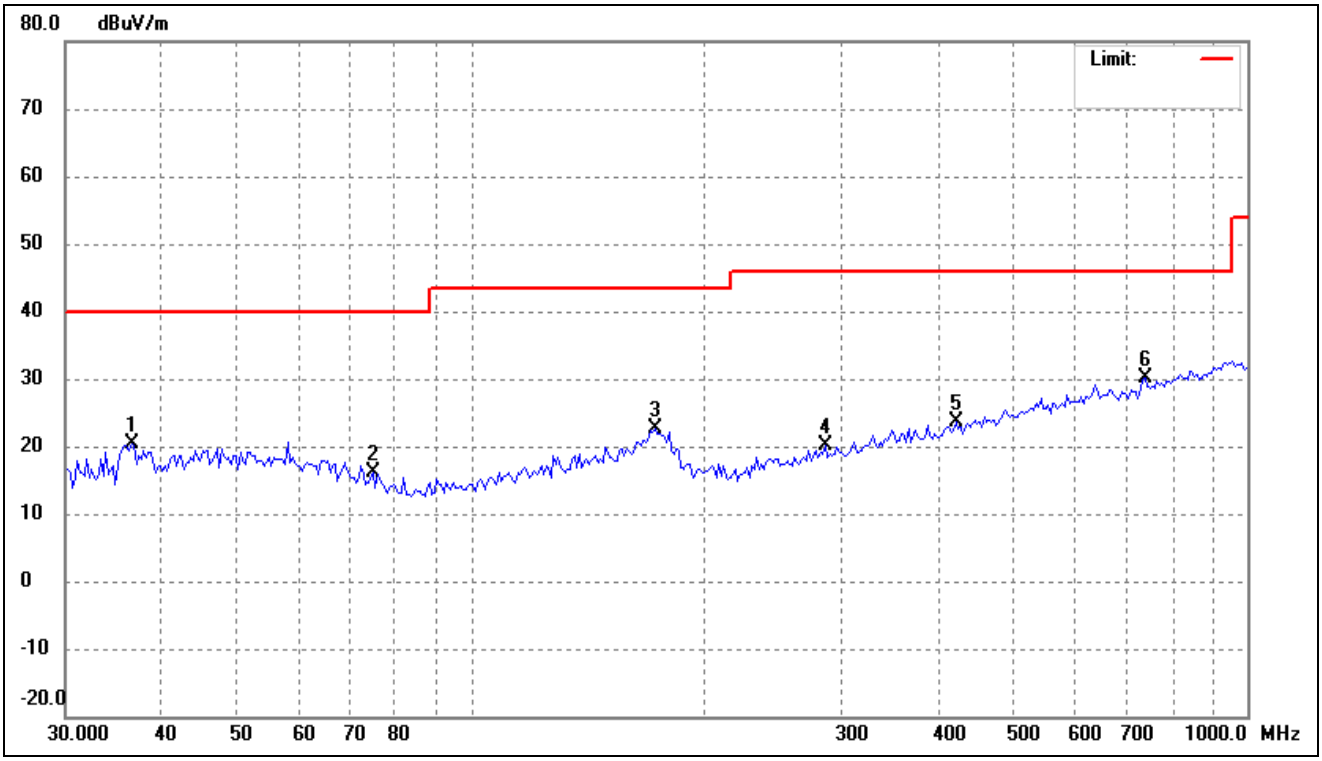
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.1544	29.81	-8.47	21.34	40.00	-18.66	-	-	peak
2	74.2696	29.89	-11.70	18.19	40.00	-21.81	-	-	peak
3	175.0404	33.18	-9.61	23.57	43.50	-19.93	-	-	peak
4	278.3308	29.54	-9.00	20.54	46.00	-25.46	-	-	peak
5	491.7700	29.52	-4.01	25.51	46.00	-20.49	-	-	peak
6	776.4849	30.95	0.08	31.03	46.00	-14.97	-	-	peak

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



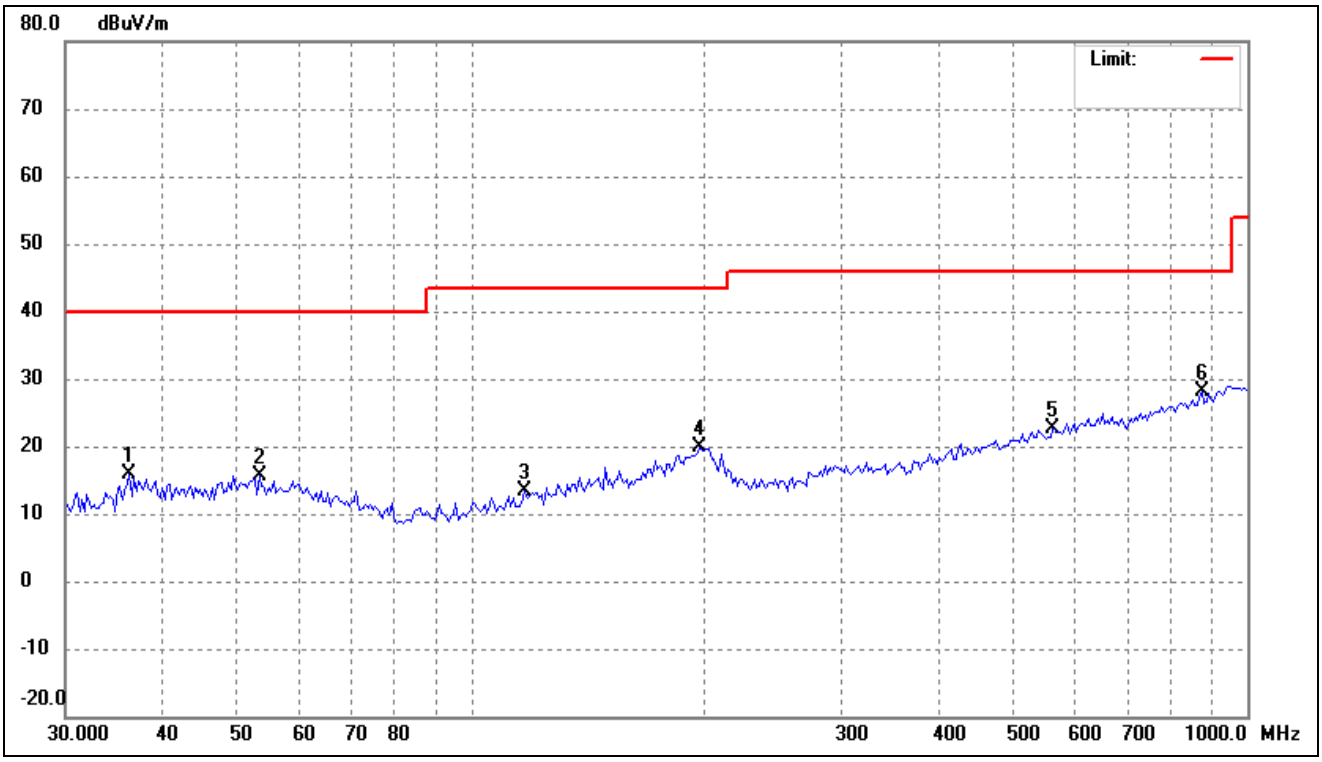
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.2626	28.24	-9.50	18.74	40.00	-21.26	-	-	peak
2	60.5769	27.67	-9.04	18.63	40.00	-21.37	-	-	peak
3	111.6399	27.88	-11.40	16.48	43.50	-27.02	-	-	peak
4	191.7841	35.19	-11.52	23.67	43.50	-19.83	-	-	peak
5	360.9775	29.34	-6.83	22.51	46.00	-23.49	-	-	peak
6	793.0281	30.46	0.23	30.69	46.00	-15.31	-	-	peak

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



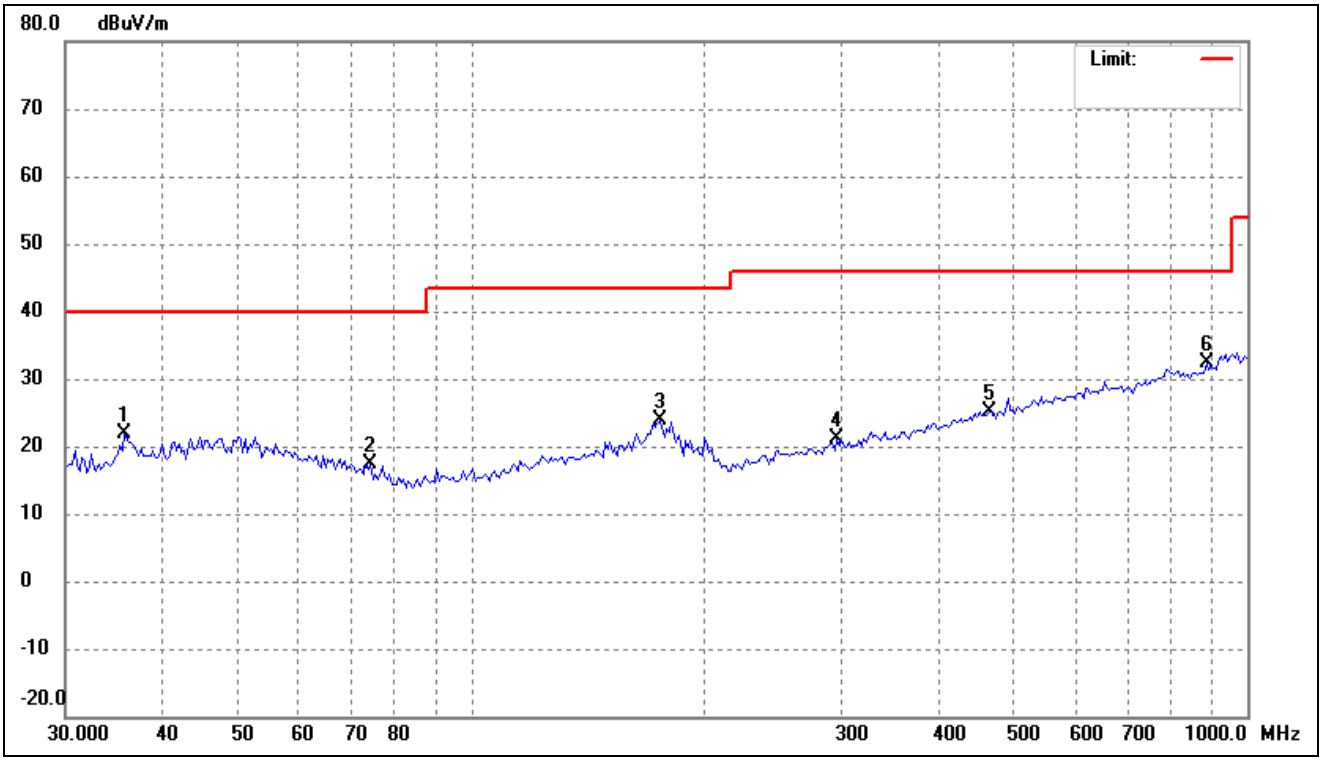
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	29.51	-9.22	20.29	40.00	-19.71	-	-	peak
2	74.7934	27.97	-11.82	16.15	40.00	-23.85	-	-	peak
3	172.5976	31.77	-9.25	22.52	43.50	-20.98	-	-	peak
4	286.2653	28.85	-8.72	20.13	46.00	-25.87	-	-	peak
5	421.3287	28.92	-5.38	23.54	46.00	-22.46	-	-	peak
6	739.2136	30.39	-0.37	30.02	46.00	-15.98	-	-	peak

802.11ac-HT20			
Test Channel	5500MHz(worst case)	Polarity:	Horizontal



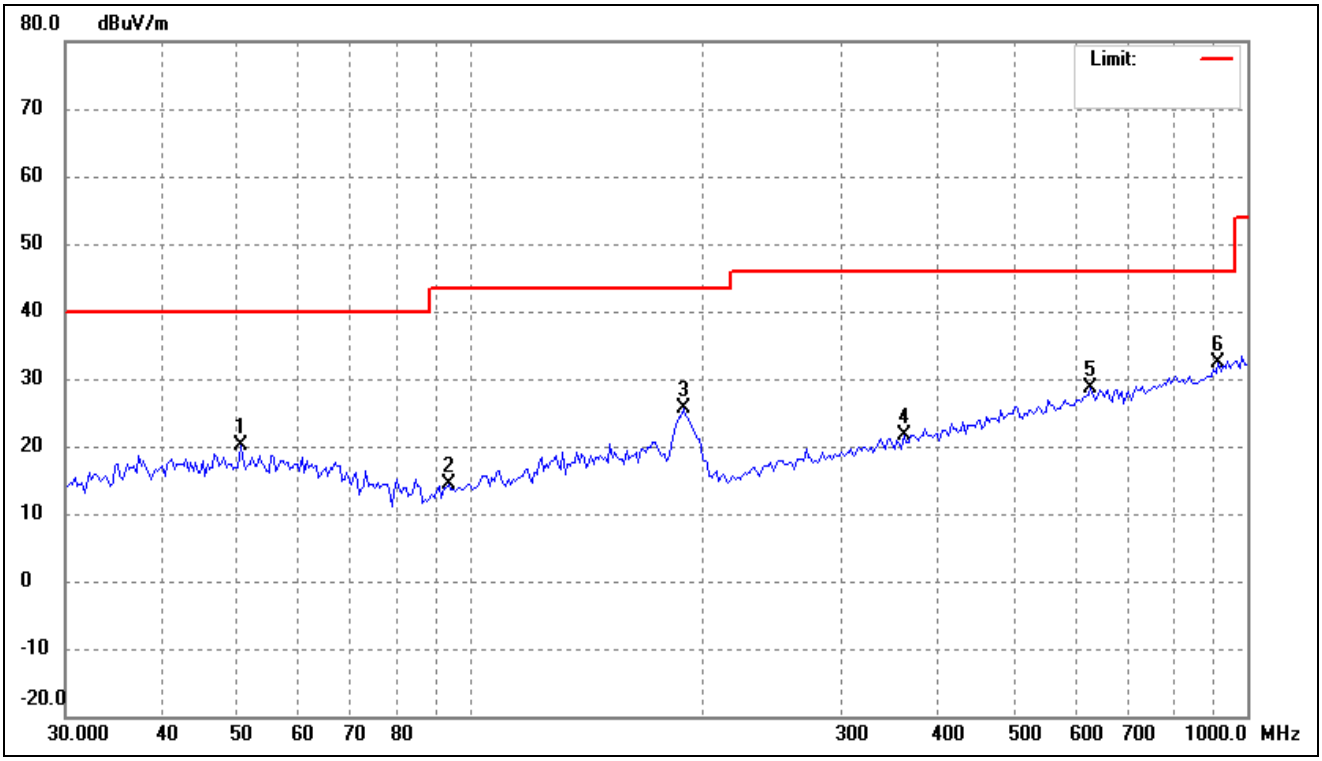
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	29.25	-13.28	15.97	40.00	-24.03	-	-	peak
2	53.3794	28.10	-12.45	15.65	40.00	-24.35	-	-	peak
3	117.2688	28.11	-14.82	13.29	43.50	-30.21	-	-	peak
4	197.2514	35.78	-15.83	19.95	43.50	-23.55	-	-	peak
5	562.0143	29.06	-6.55	22.51	46.00	-23.49	-	-	peak
6	875.0133	31.32	-3.07	28.25	46.00	-17.75	-	-	peak

802.11ac-HT20			
Test Channel	5500MHz(worst case)	Polarity:	Vertical



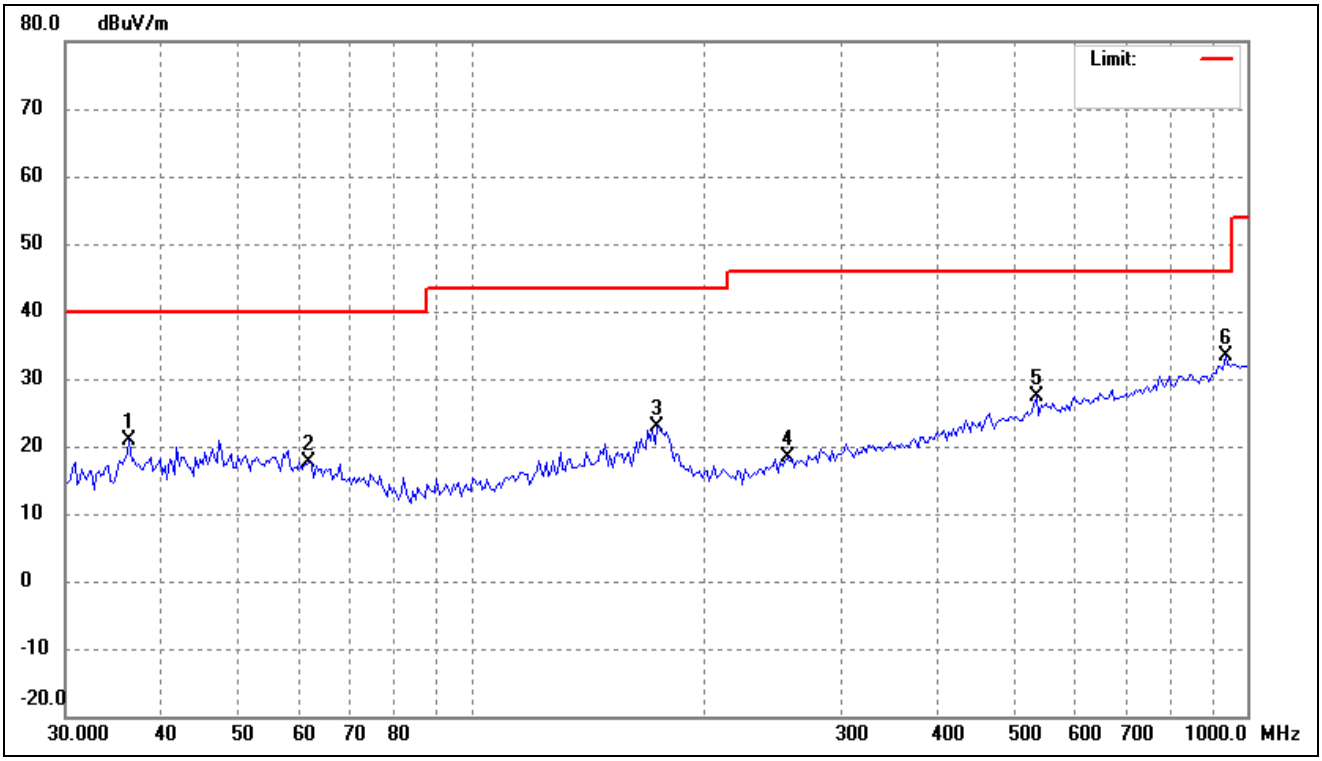
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	31.27	-9.39	21.88	40.00	-18.12	-	-	peak
2	74.2696	29.07	-11.70	17.37	40.00	-22.63	-	-	peak
3	175.0404	33.56	-9.61	23.95	43.50	-19.55	-	-	peak
4	296.5023	29.54	-8.38	21.16	46.00	-24.84	-	-	peak
5	464.8867	29.54	-4.37	25.17	46.00	-20.83	-	-	peak
6	887.3978	31.29	1.08	32.37	46.00	-13.63	-	-	peak

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



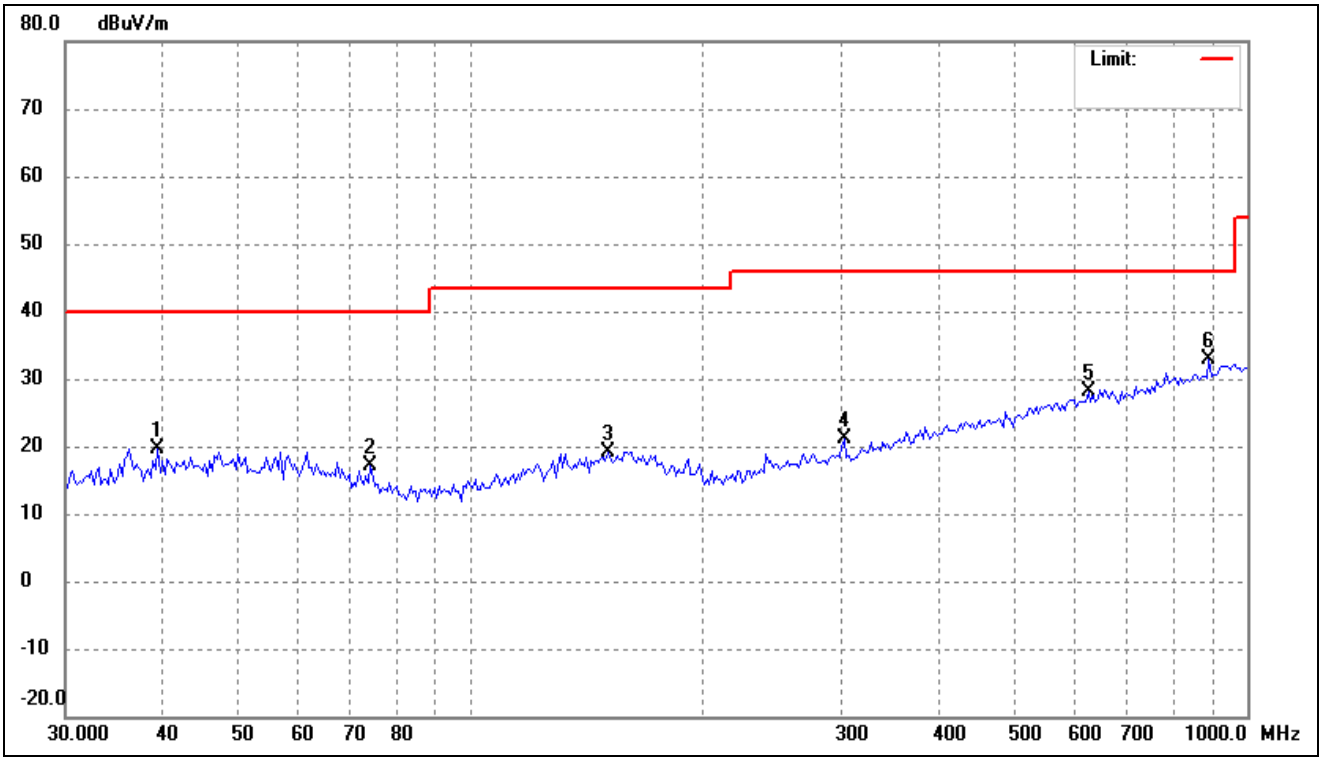
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	50.4614	28.26	-8.14	20.12	40.00	-19.88	-	-	peak
2	93.6532	27.28	-12.88	14.40	43.50	-29.10	-	-	peak
3	187.7833	36.74	-11.18	25.56	43.50	-17.94	-	-	peak
4	360.9775	28.48	-6.83	21.65	46.00	-24.35	-	-	peak
5	628.8936	30.08	-1.38	28.70	46.00	-17.30	-	-	peak
6	919.1315	30.72	1.59	32.31	46.00	-13.69	-	-	peak

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



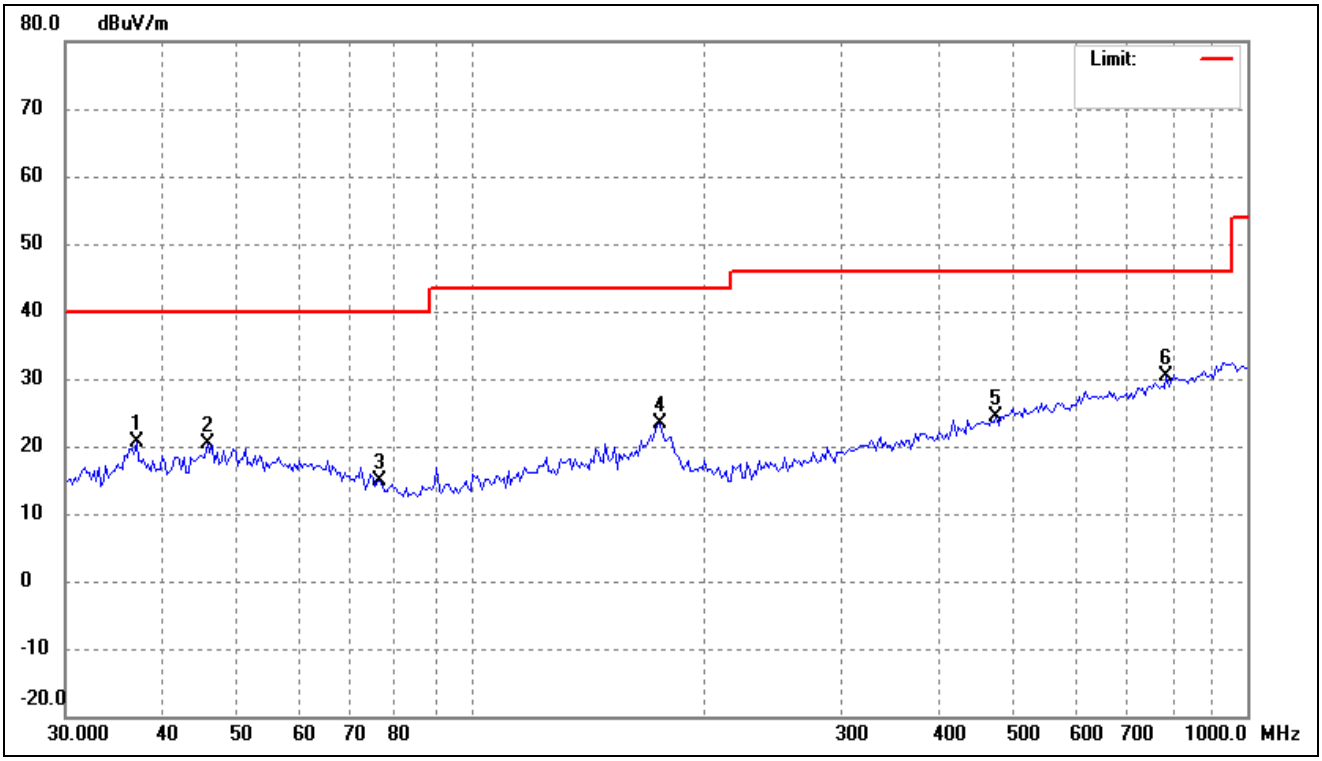
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	30.06	-9.28	20.78	40.00	-19.22	-	-	peak
2	61.8676	26.82	-9.28	17.54	40.00	-22.46	-	-	peak
3	173.8147	32.25	-9.42	22.83	43.50	-20.67	-	-	peak
4	255.8226	28.43	-9.96	18.47	46.00	-27.53	-	-	peak
5	535.0377	30.62	-3.25	27.37	46.00	-18.63	-	-	peak
6	938.7139	31.34	2.01	33.35	46.00	-12.65	-	-	peak

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



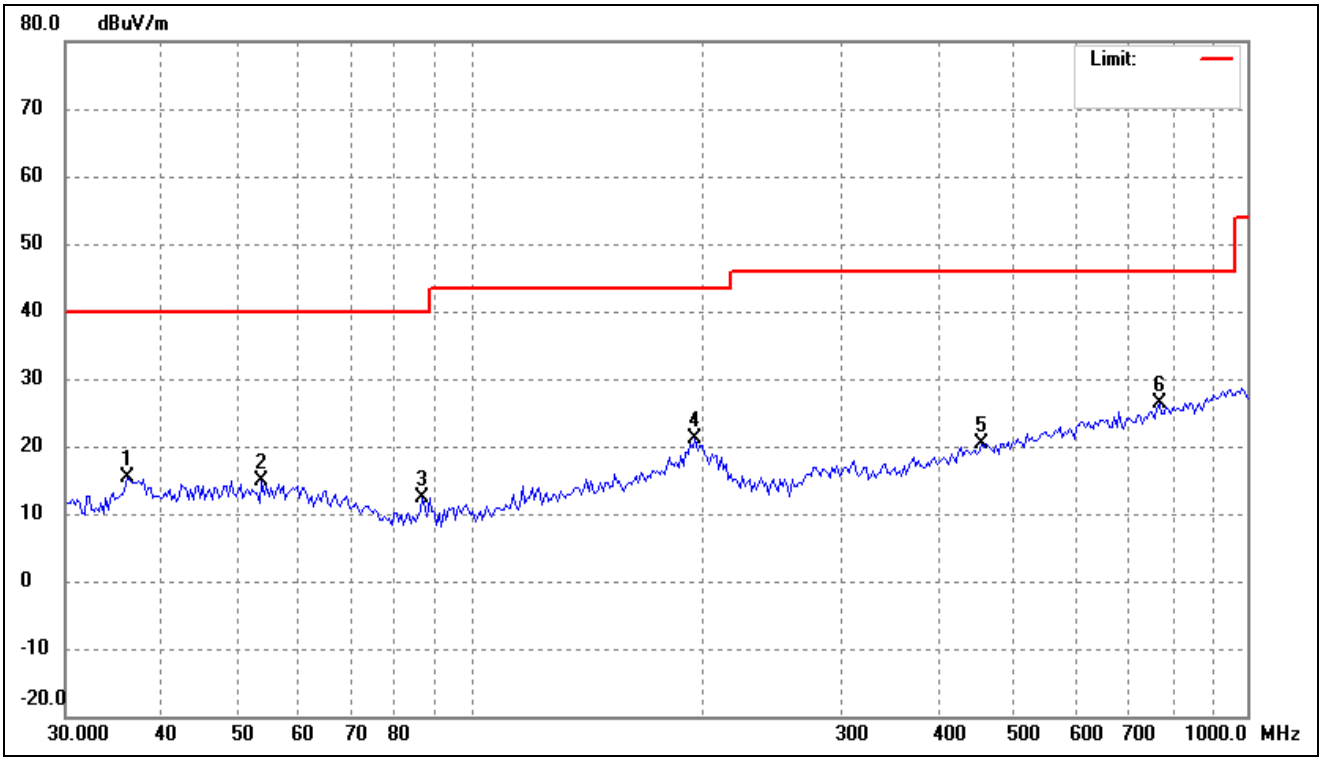
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	39.4588	28.27	-8.60	19.67	40.00	-20.33	-	-	peak
2	74.2696	28.77	-11.70	17.07	40.00	-22.93	-	-	peak
3	149.9676	27.82	-8.59	19.23	43.50	-24.27	-	-	peak
4	302.8193	29.24	-8.18	21.06	46.00	-24.94	-	-	peak
5	624.4897	29.52	-1.41	28.11	46.00	-17.89	-	-	peak
6	893.6557	31.81	1.13	32.94	46.00	-13.06	-	-	peak

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



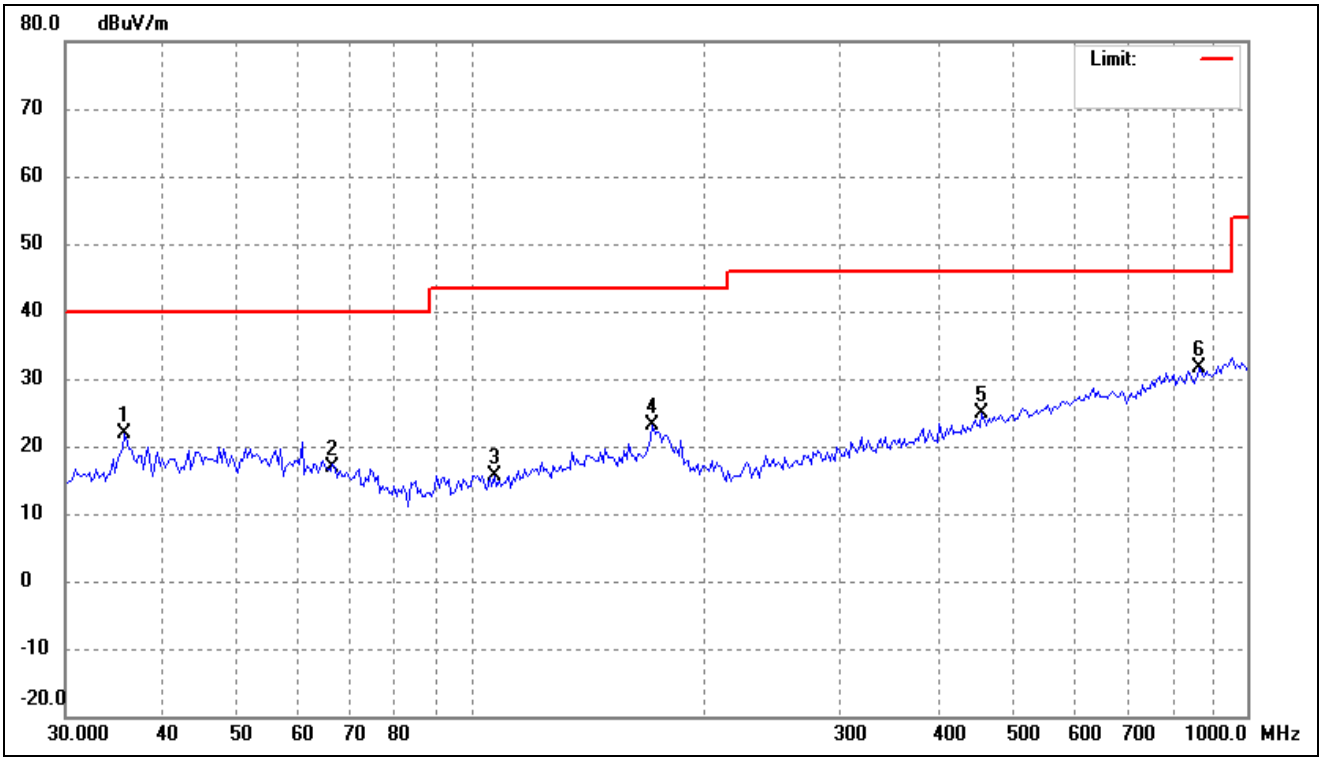
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.0405	29.62	-9.11	20.51	40.00	-19.49	-	-	peak
2	45.7333	28.91	-8.41	20.50	40.00	-19.50	-	-	peak
3	76.3869	27.12	-12.16	14.96	40.00	-25.04	-	-	peak
4	175.0404	32.95	-9.61	23.34	43.50	-20.16	-	-	peak
5	474.7913	28.71	-4.24	24.47	46.00	-21.53	-	-	peak
6	787.4749	30.12	0.19	30.31	46.00	-15.69	-	-	peak

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



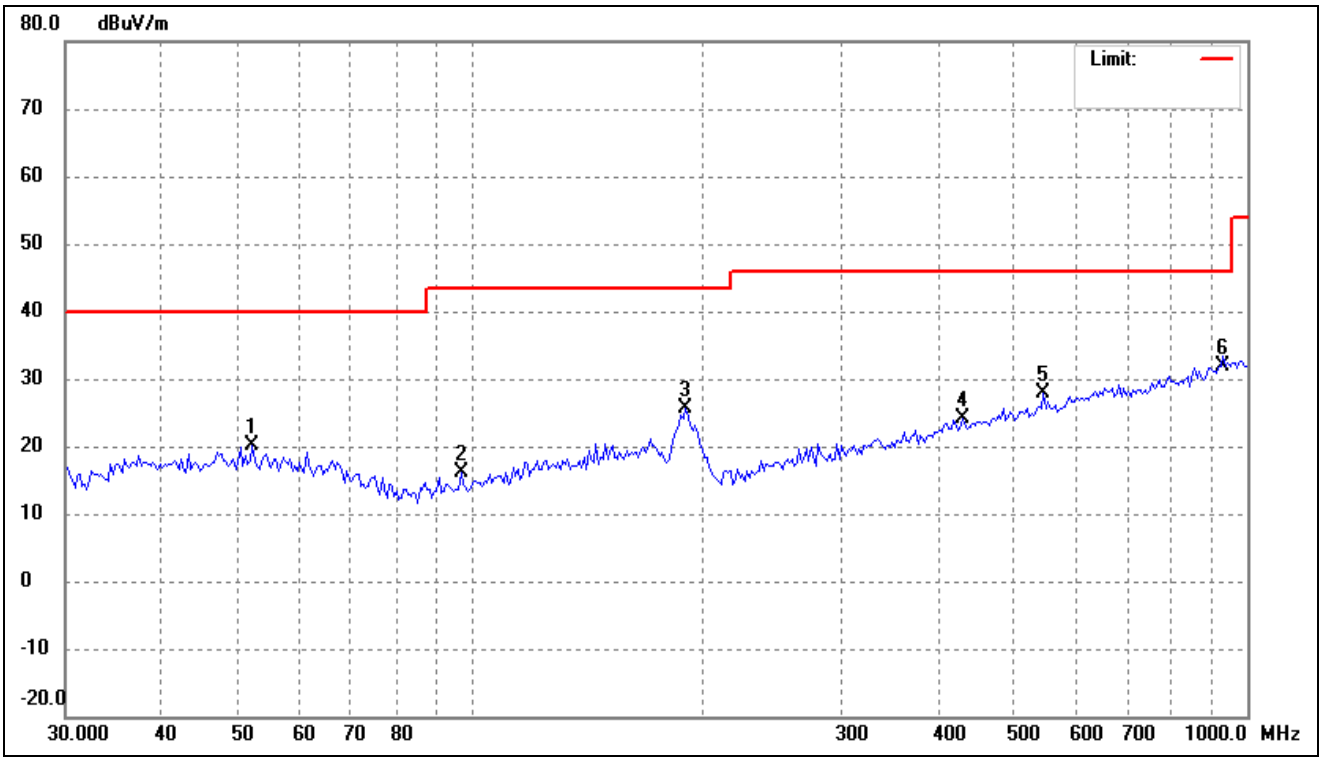
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	28.62	-13.33	15.29	40.00	-24.71	-	-	peak
2	53.7559	27.40	-12.50	14.90	40.00	-25.10	-	-	peak
3	86.6867	29.51	-17.06	12.45	40.00	-27.55	-	-	peak
4	194.4985	36.84	-15.67	21.17	43.50	-22.33	-	-	peak
5	455.1888	28.93	-8.52	20.41	46.00	-25.59	-	-	peak
6	771.0475	30.23	-3.97	26.26	46.00	-19.74	-	-	peak

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



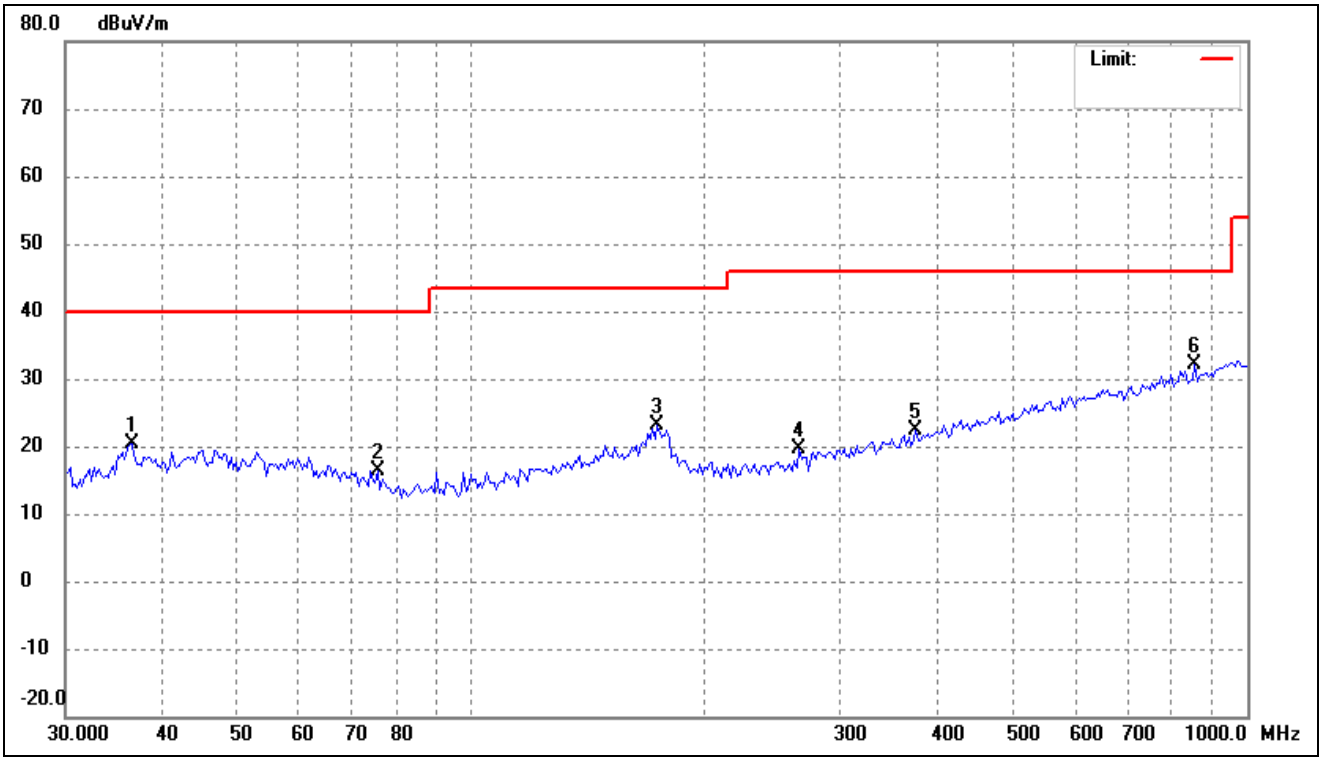
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	31.28	-9.39	21.89	40.00	-18.11	-	-	peak
2	66.8395	27.11	-10.18	16.93	40.00	-23.07	-	-	peak
3	107.0306	27.53	-11.85	15.68	43.50	-27.82	-	-	peak
4	171.3890	32.20	-9.08	23.12	43.50	-20.38	-	-	peak
5	455.1888	29.29	-4.52	24.77	46.00	-21.23	-	-	peak
6	868.8860	30.65	0.91	31.56	46.00	-14.44	-	-	peak

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



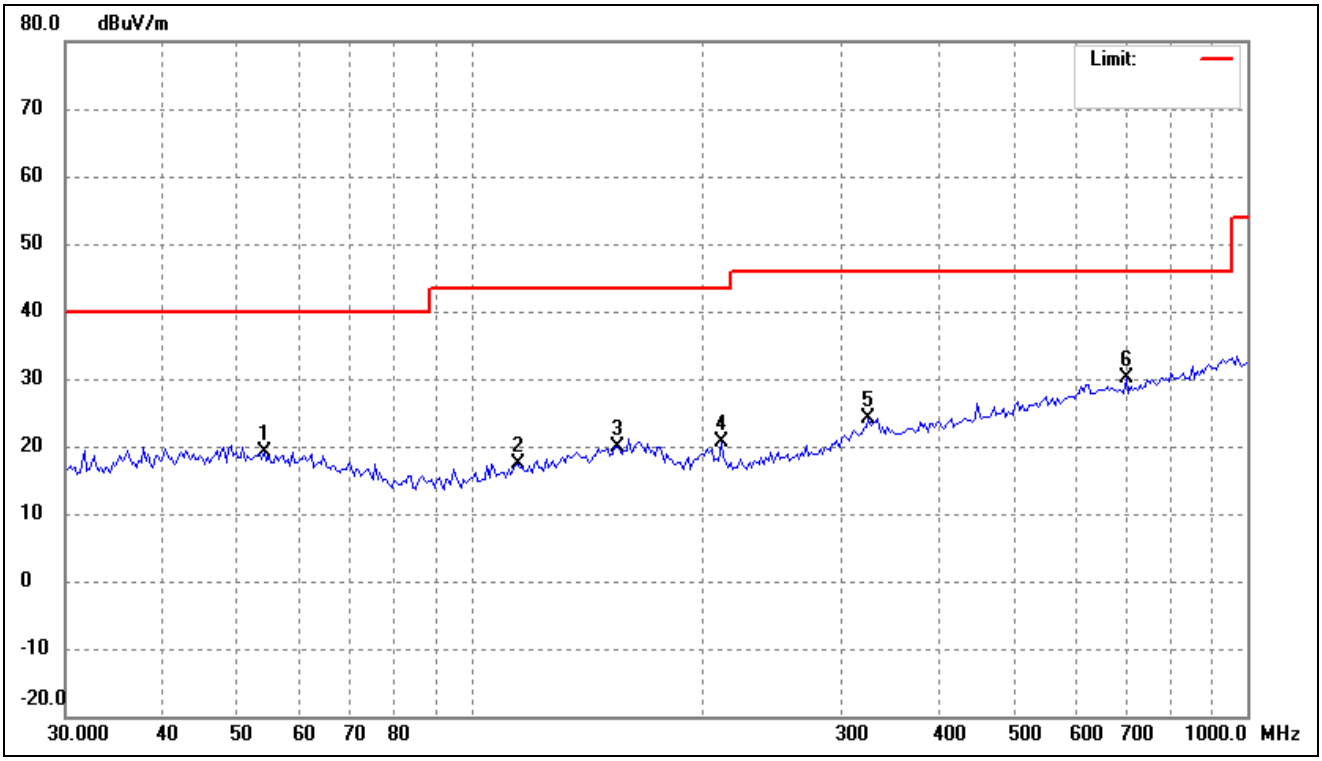
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	52.2659	28.36	-8.33	20.03	40.00	-19.97	-	-	peak
2	97.0023	28.86	-12.67	16.19	43.50	-27.31	-	-	peak
3	189.1076	36.98	-11.32	25.66	43.50	-17.84	-	-	peak
4	430.3053	29.24	-5.14	24.10	46.00	-21.90	-	-	peak
5	546.4368	30.75	-2.94	27.81	46.00	-18.19	-	-	peak
6	925.6132	30.15	1.74	31.89	46.00	-14.11	-	-	peak

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



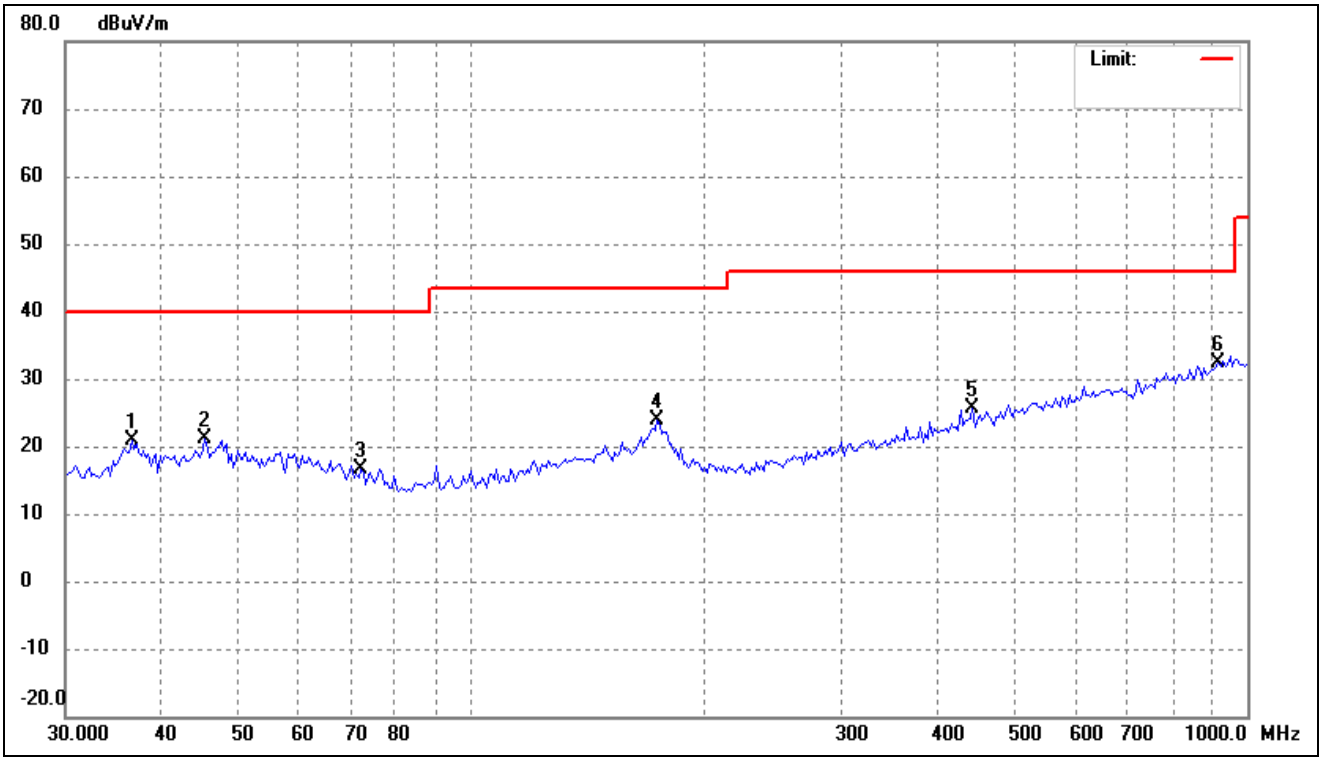
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	29.69	-9.22	20.47	40.00	-19.53	-	-	peak
2	75.8520	28.43	-12.05	16.38	40.00	-23.62	-	-	peak
3	173.8147	32.48	-9.42	23.06	43.50	-20.44	-	-	peak
4	264.9709	29.26	-9.55	19.71	46.00	-26.29	-	-	peak
5	373.8862	28.87	-6.50	22.37	46.00	-23.63	-	-	peak
6	856.7597	31.36	0.80	32.16	46.00	-13.84	-	-	peak

802.11ac-HT80			
Test Channel	5530MHz(worst case)	Polarity:	Horizontal



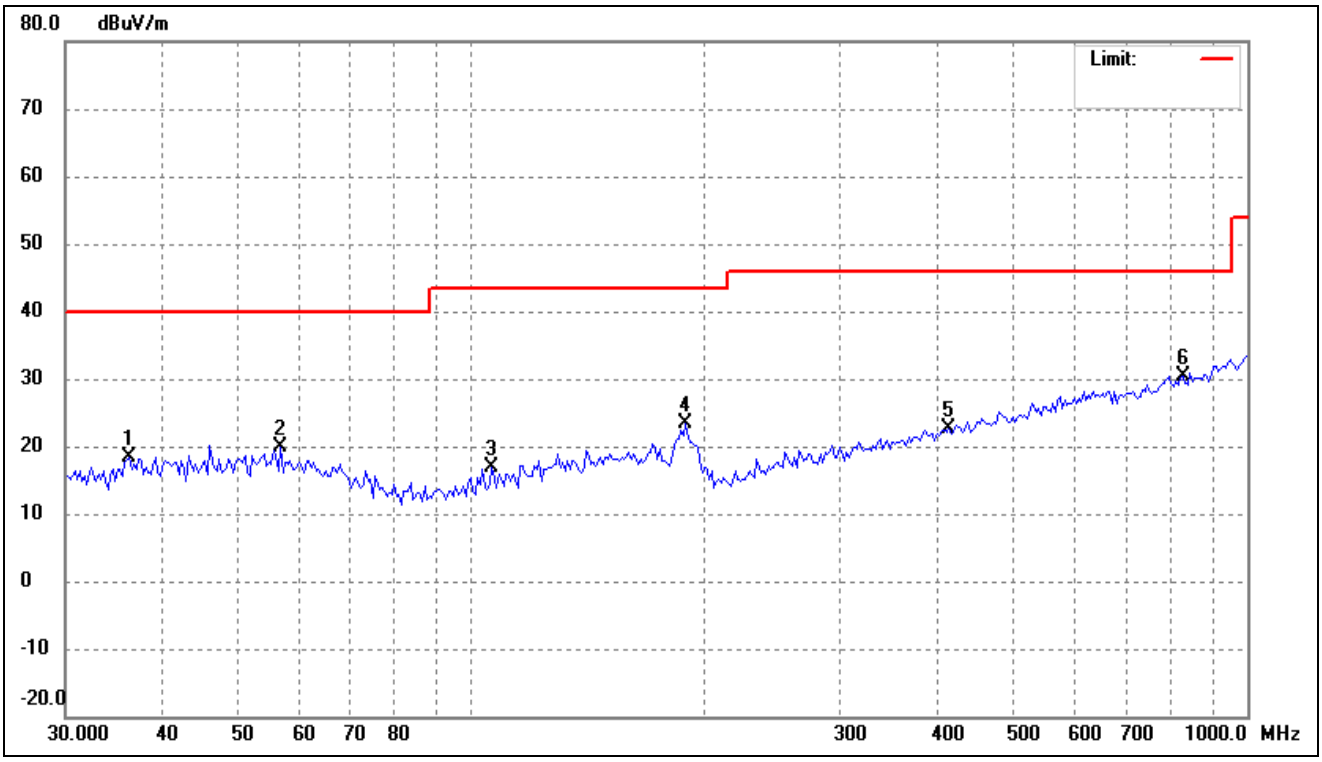
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	54.1349	27.68	-8.54	19.14	40.00	-20.86	-	-	peak
2	114.8224	28.40	-11.07	17.33	43.50	-26.17	-	-	peak
3	154.2428	28.49	-8.60	19.89	43.50	-23.61	-	-	peak
4	210.1294	32.77	-12.18	20.59	43.50	-22.91	-	-	peak
5	324.8645	31.63	-7.55	24.08	46.00	-21.92	-	-	peak
6	698.8035	31.12	-1.10	30.02	46.00	-15.98	-	-	peak

802.11ac-HT80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical



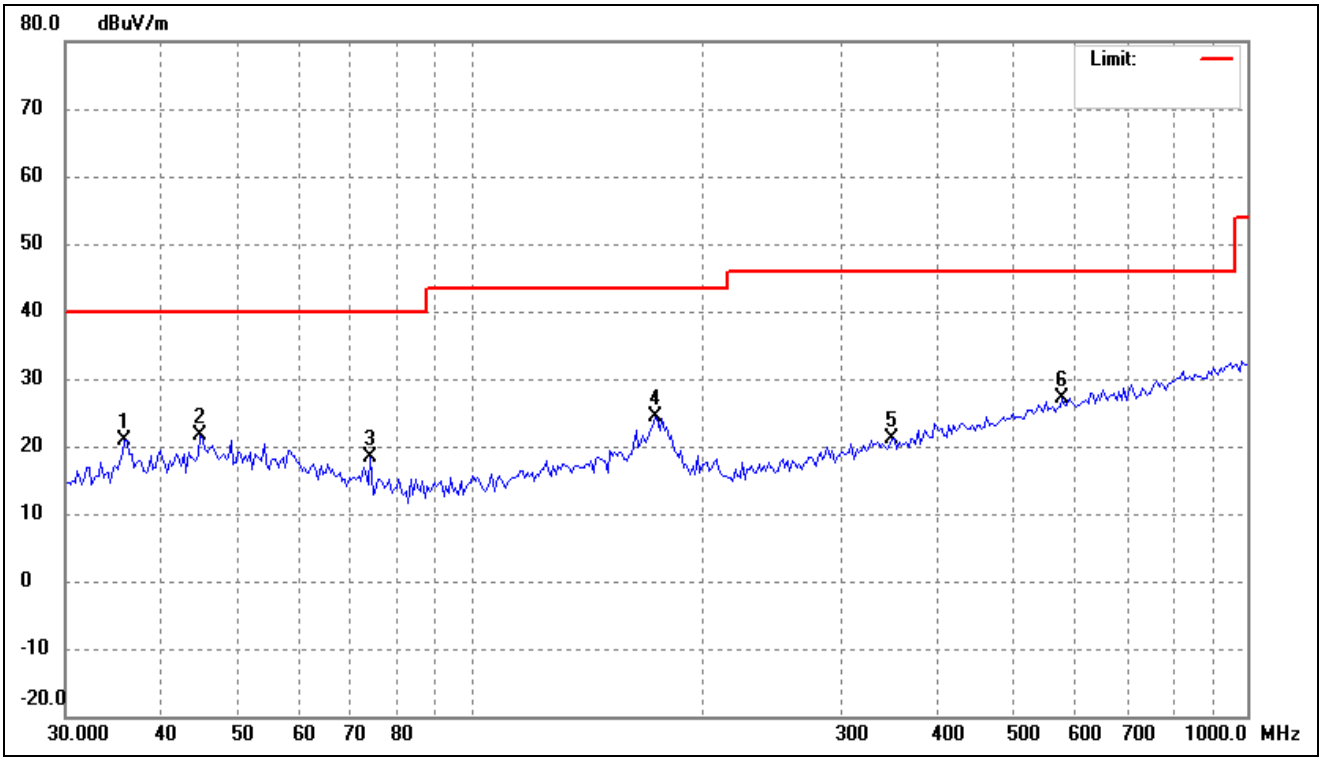
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	30.01	-9.22	20.79	40.00	-19.21	-	-	peak
2	45.4131	29.55	-8.43	21.12	40.00	-18.88	-	-	peak
3	72.2111	27.98	-11.26	16.72	40.00	-23.28	-	-	peak
4	173.8147	33.18	-9.42	23.76	43.50	-19.74	-	-	peak
5	442.5722	30.36	-4.79	25.57	46.00	-20.43	-	-	peak
6	919.1315	30.76	1.59	32.35	46.00	-13.65	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	27.76	-9.28	18.48	40.00	-21.52	-	-	peak
2	56.8644	28.51	-8.75	19.76	40.00	-20.24	-	-	peak
3	106.2812	28.90	-11.91	16.99	43.50	-26.51	-	-	peak
4	189.1076	34.68	-11.32	23.36	43.50	-20.14	-	-	peak
5	412.5395	28.22	-5.62	22.60	46.00	-23.40	-	-	peak
6	827.1795	29.90	0.54	30.44	46.00	-15.56	-	-	peak

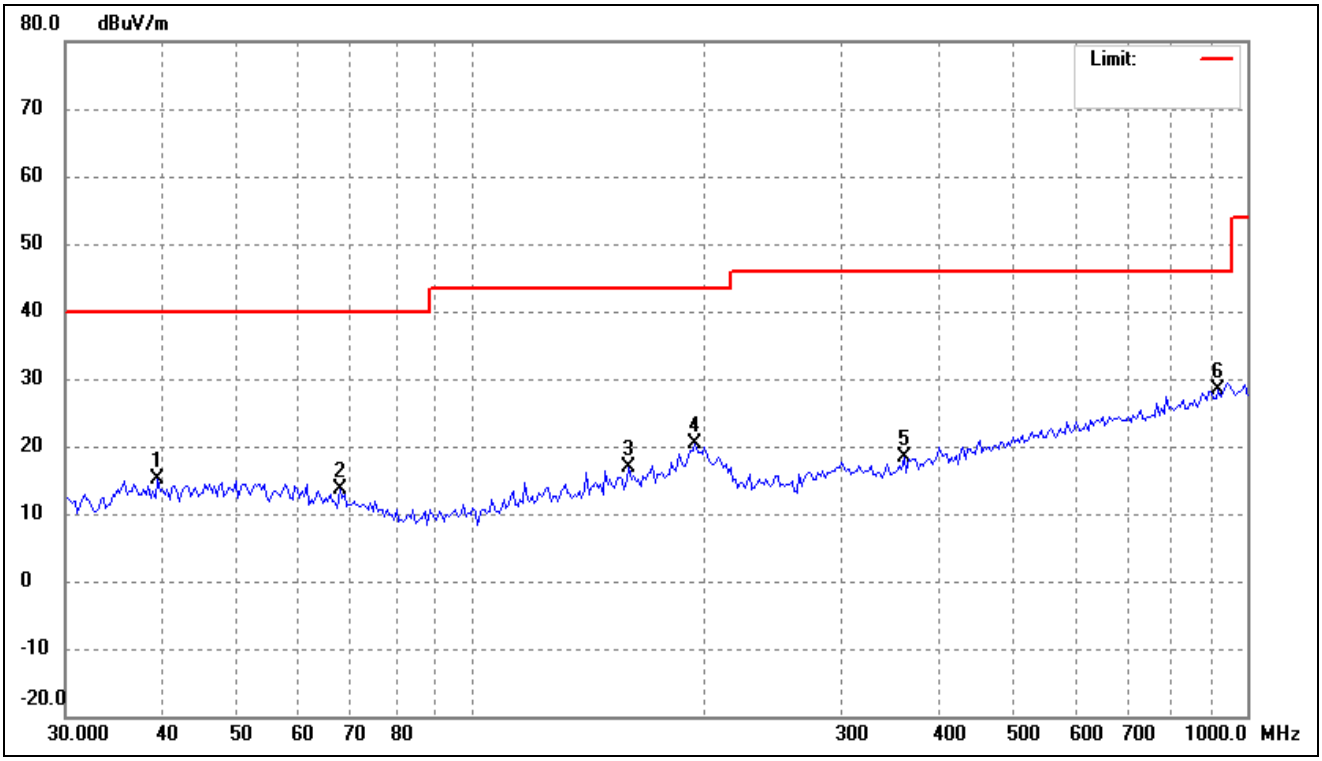
802.11ax-HE80			
Test Channel	5530MHz(worst case)	Polarity:	Vertical



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	30.25	-9.39	20.86	40.00	-19.14	-	-	peak
2	44.7793	29.99	-8.47	21.52	40.00	-18.48	-	-	peak
3	74.2696	29.96	-11.70	18.26	40.00	-21.74	-	-	peak
4	172.5976	33.66	-9.25	24.41	43.50	-19.09	-	-	peak
5	348.5145	28.36	-7.14	21.22	46.00	-24.78	-	-	peak
6	578.0359	29.32	-2.19	27.13	46.00	-18.87	-	-	peak

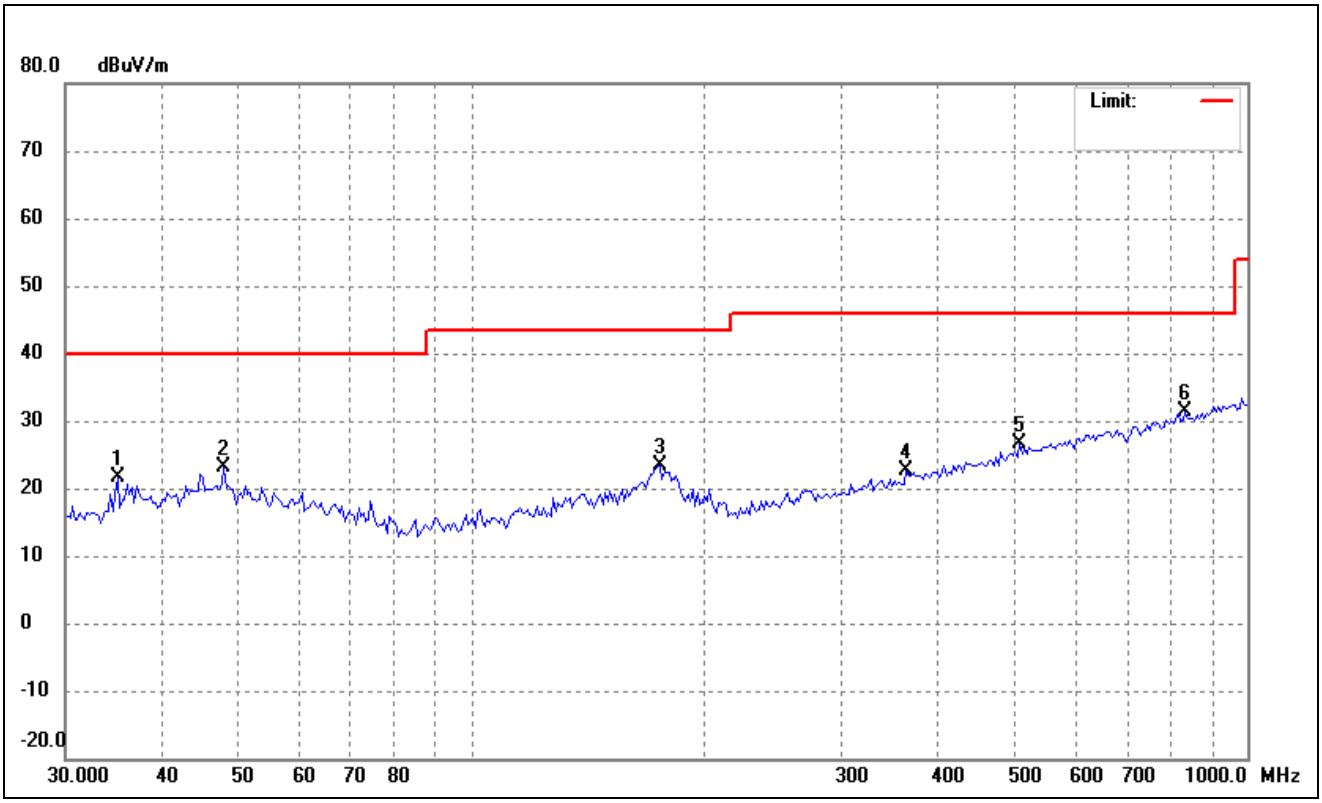
➢ 5725-5850MHz

802.11a			
Test Channel	5745MHz(Worst case)	Polarity:	Horizontal



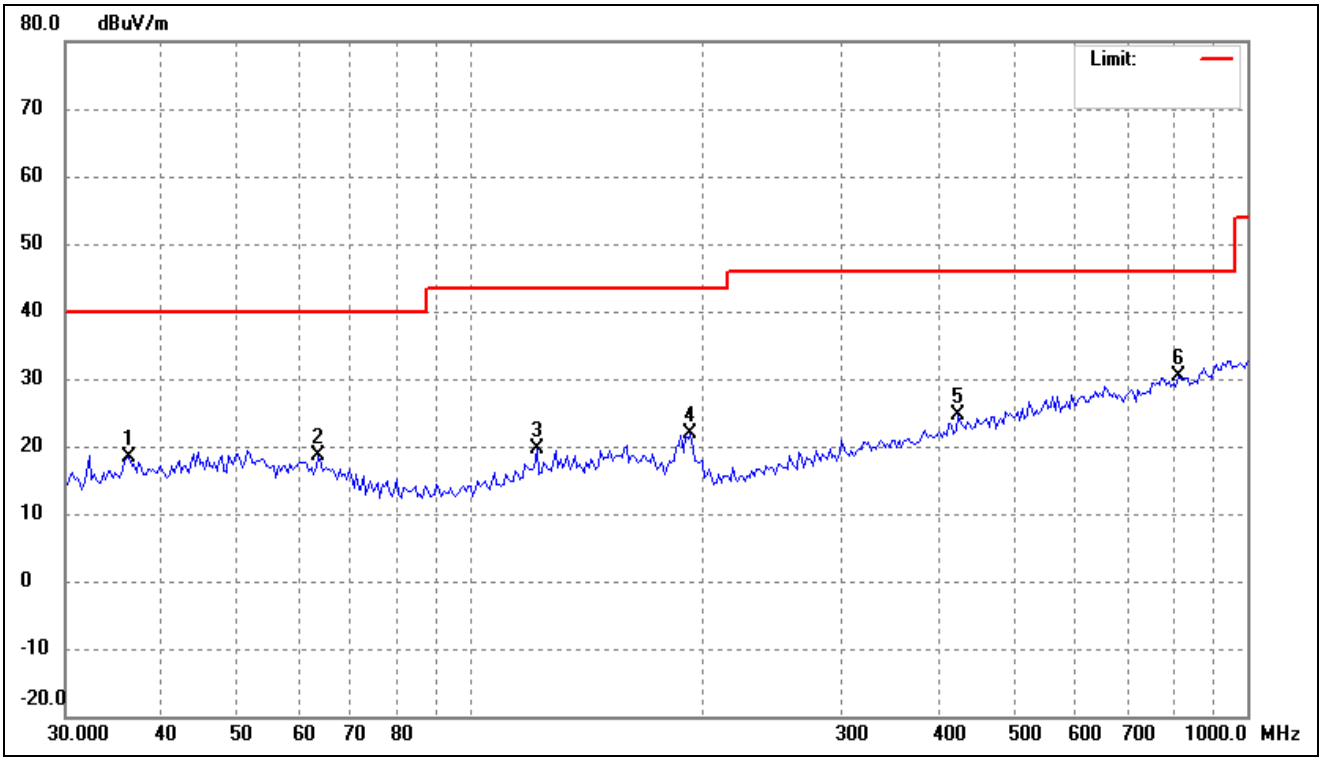
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	39.4588	27.77	-12.60	15.17	40.00	-24.83	-	-	peak
2	67.7856	27.89	-14.36	13.53	40.00	-26.47	-	-	peak
3	159.7586	29.39	-12.61	16.78	43.50	-26.72	-	-	peak
4	194.4985	36.07	-15.67	20.40	43.50	-23.10	-	-	peak
5	360.9775	29.11	-10.83	18.28	46.00	-27.72	-	-	peak
6	919.1315	30.77	-2.47	28.30	46.00	-17.70	-	-	peak

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



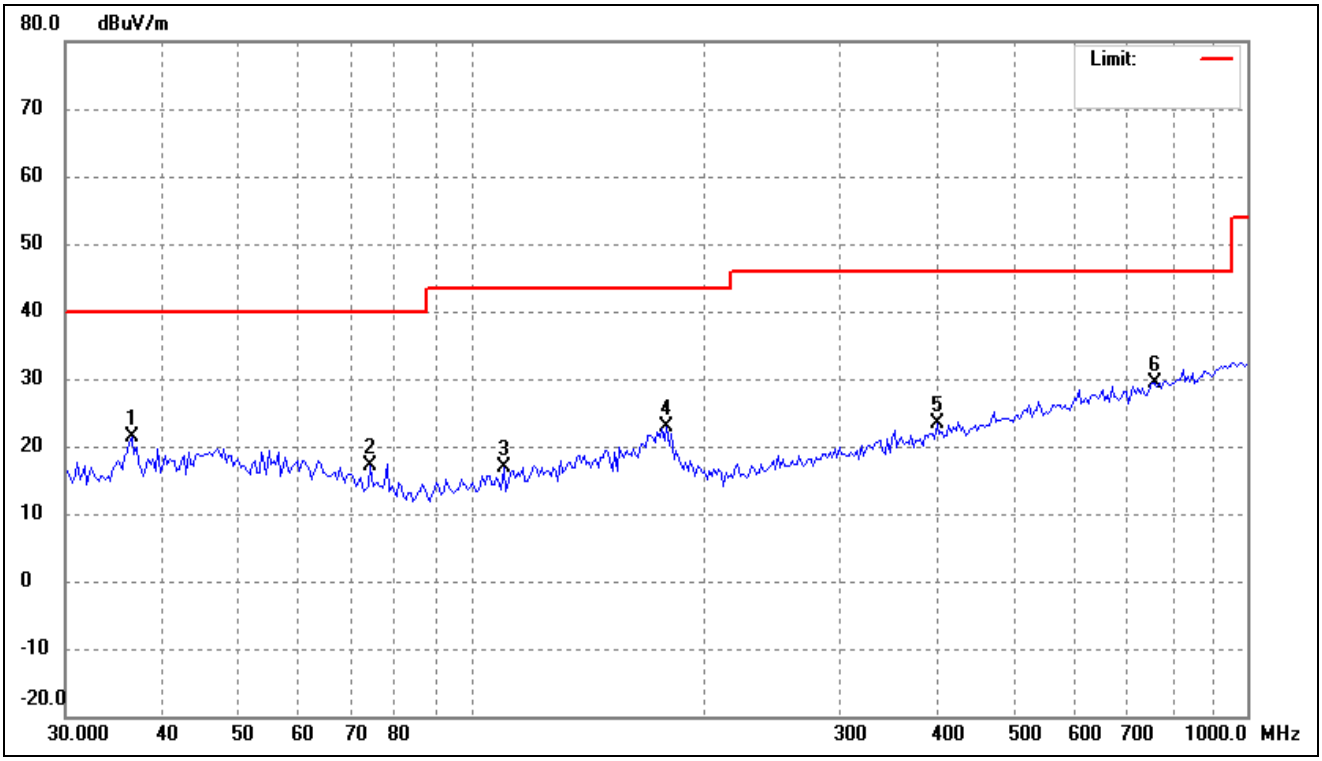
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.0157	31.10	-9.55	21.55	40.00	-18.45	-	-	peak
2	48.0392	31.38	-8.23	23.15	40.00	-16.85	-	-	peak
3	175.0404	32.95	-9.61	23.34	43.50	-20.16	-	-	peak
4	363.5231	29.38	-6.76	22.62	46.00	-23.38	-	-	peak
5	509.3559	30.37	-3.76	26.61	46.00	-19.39	-	-	peak
6	833.0127	30.70	0.59	31.29	46.00	-14.71	-	-	peak

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



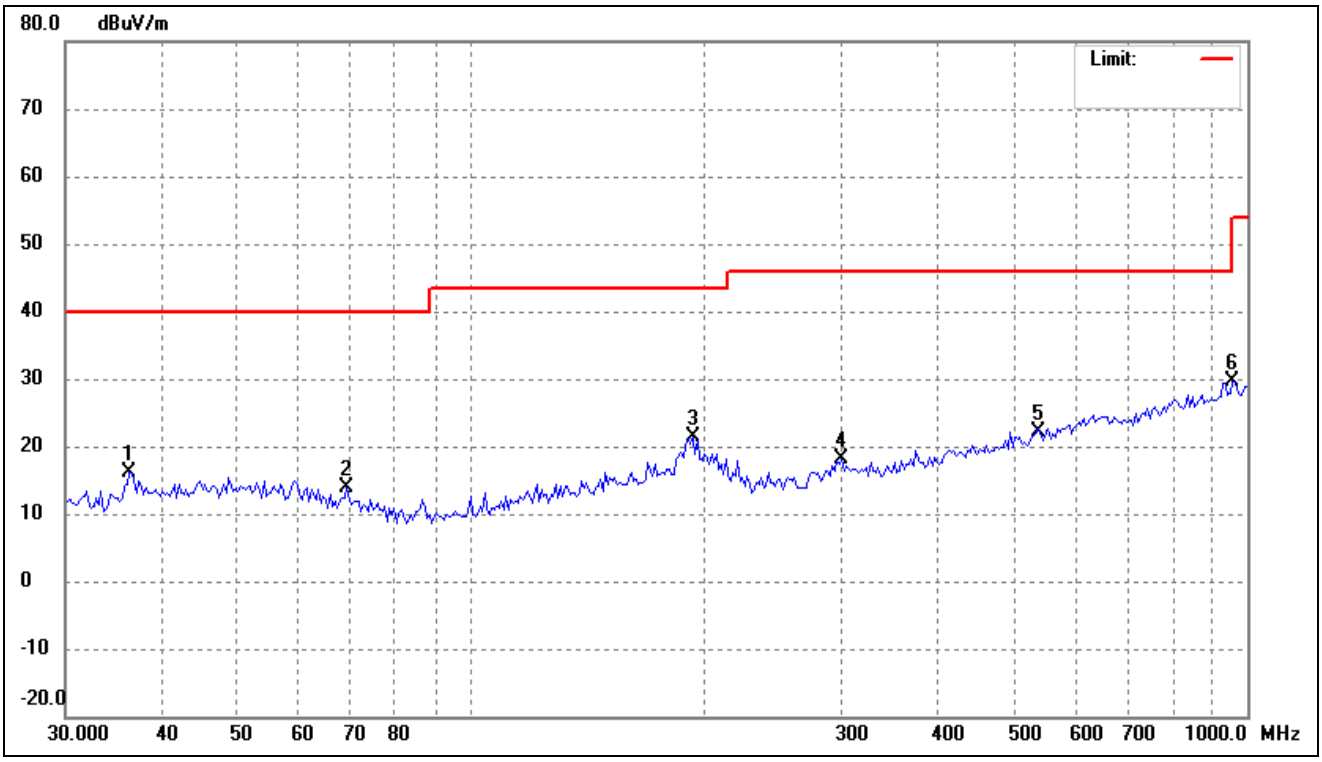
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	27.68	-9.28	18.40	40.00	-21.60	-	-	peak
2	63.6312	28.19	-9.59	18.60	40.00	-21.40	-	-	peak
3	121.4623	29.97	-10.43	19.54	43.50	-23.96	-	-	peak
4	191.7841	33.33	-11.52	21.81	43.50	-21.69	-	-	peak
5	424.2999	29.94	-5.30	24.64	46.00	-21.36	-	-	peak
6	815.6353	30.06	0.44	30.50	46.00	-15.50	-	-	peak

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



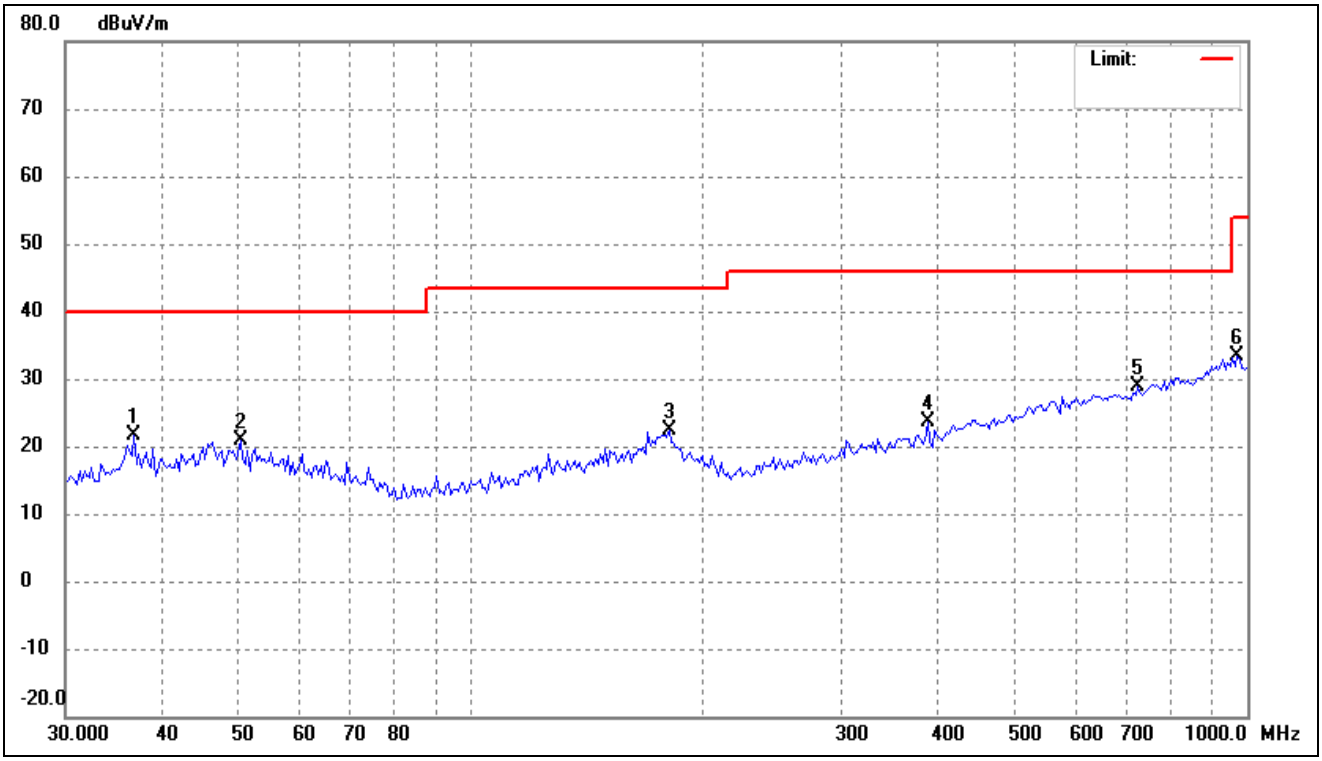
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	30.56	-9.22	21.34	40.00	-18.66	-	-	peak
2	74.2696	28.95	-11.70	17.25	40.00	-22.75	-	-	peak
3	110.0818	28.42	-11.57	16.85	43.50	-26.65	-	-	peak
4	178.7697	32.94	-10.14	22.80	43.50	-20.70	-	-	peak
5	398.2962	29.28	-5.99	23.29	46.00	-22.71	-	-	peak
6	760.2867	29.50	-0.07	29.43	46.00	-16.57	-	-	peak

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



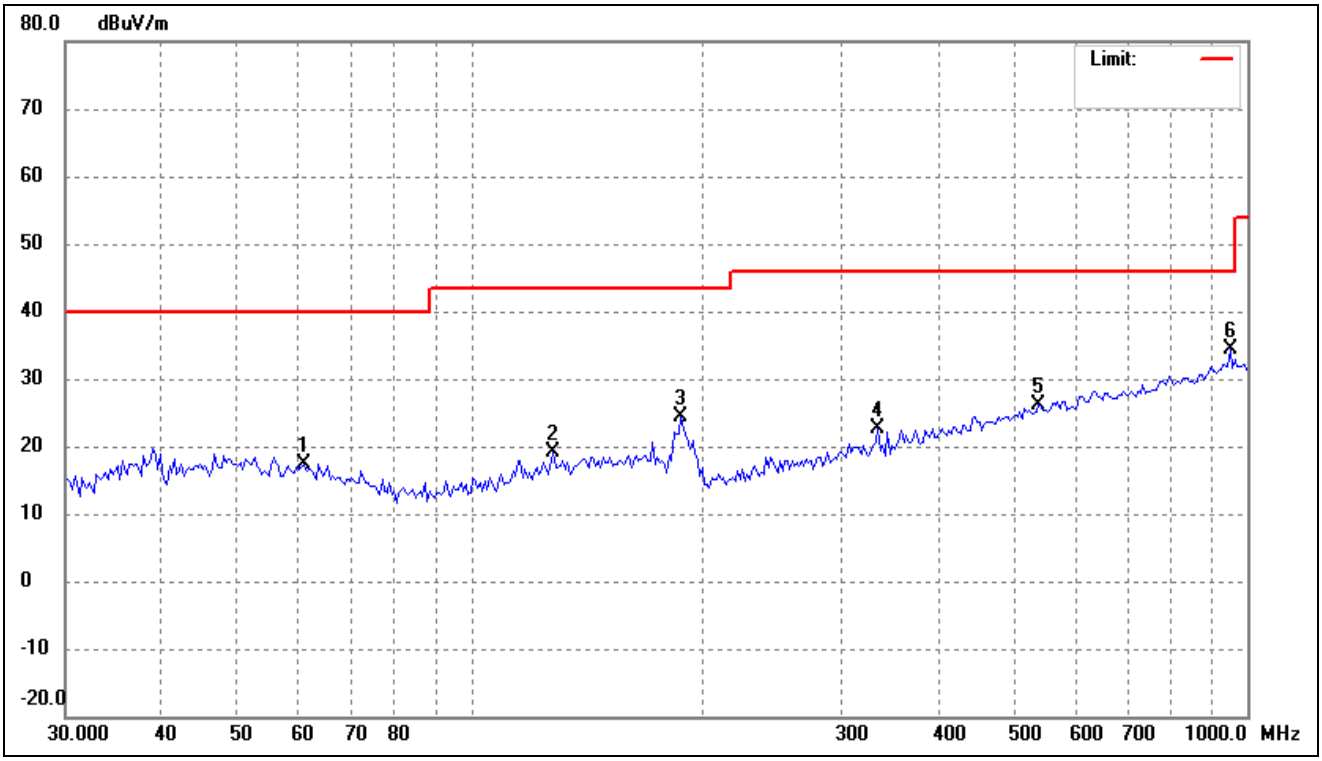
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	29.49	-13.28	16.21	40.00	-23.79	-	-	peak
2	69.2297	28.40	-14.63	13.77	40.00	-26.23	-	-	peak
3	193.1366	37.02	-15.60	21.42	43.50	-22.08	-	-	peak
4	300.6988	30.44	-12.24	18.20	46.00	-27.80	-	-	peak
5	535.0377	29.36	-7.25	22.11	46.00	-23.89	-	-	peak
6	958.7135	31.36	-1.82	29.54	46.00	-16.46	-	-	peak

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



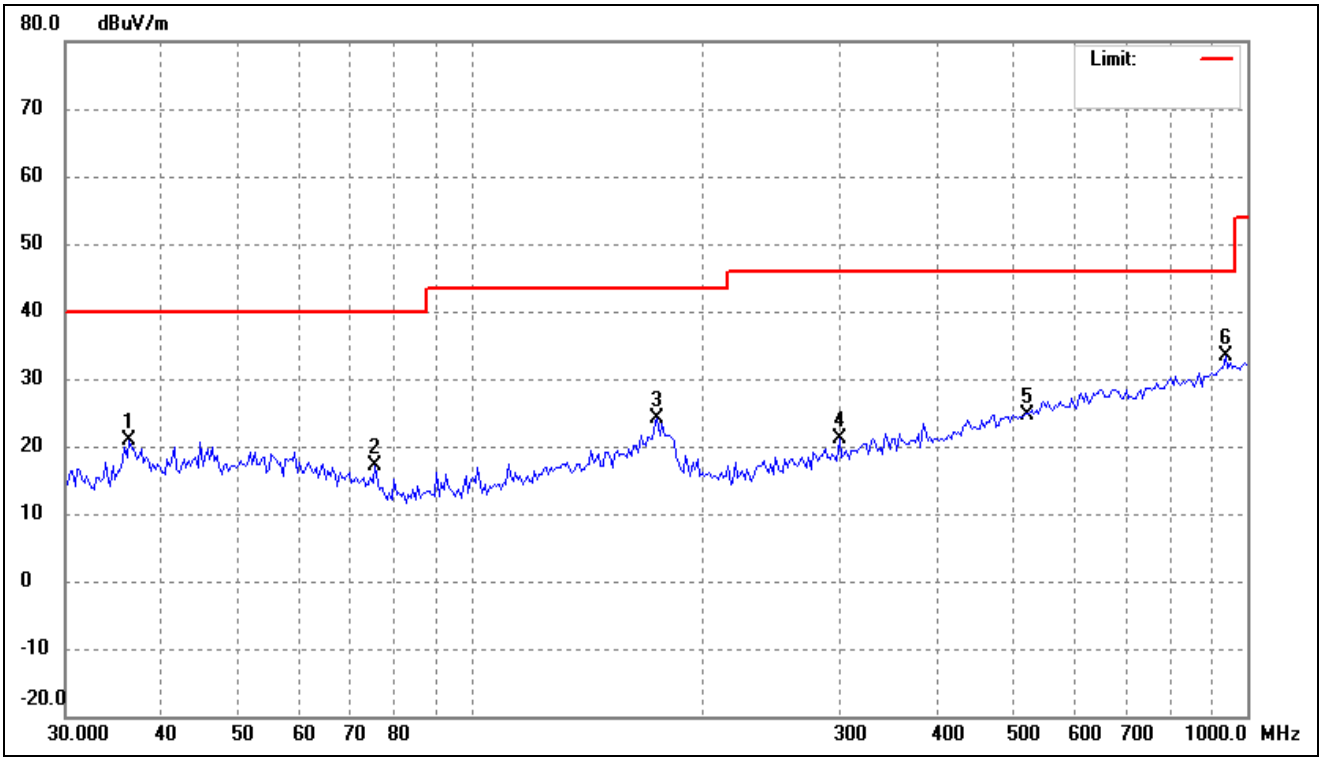
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.7811	30.74	-9.17	21.57	40.00	-18.43	-	-	peak
2	50.4614	29.11	-8.14	20.97	40.00	-19.03	-	-	peak
3	180.0304	32.61	-10.32	22.29	43.50	-21.21	-	-	peak
4	387.2565	29.76	-6.22	23.54	46.00	-22.46	-	-	peak
5	723.7930	29.57	-0.65	28.92	46.00	-17.08	-	-	peak
6	972.2827	31.20	2.27	33.47	54.00	-20.53	-	-	peak

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



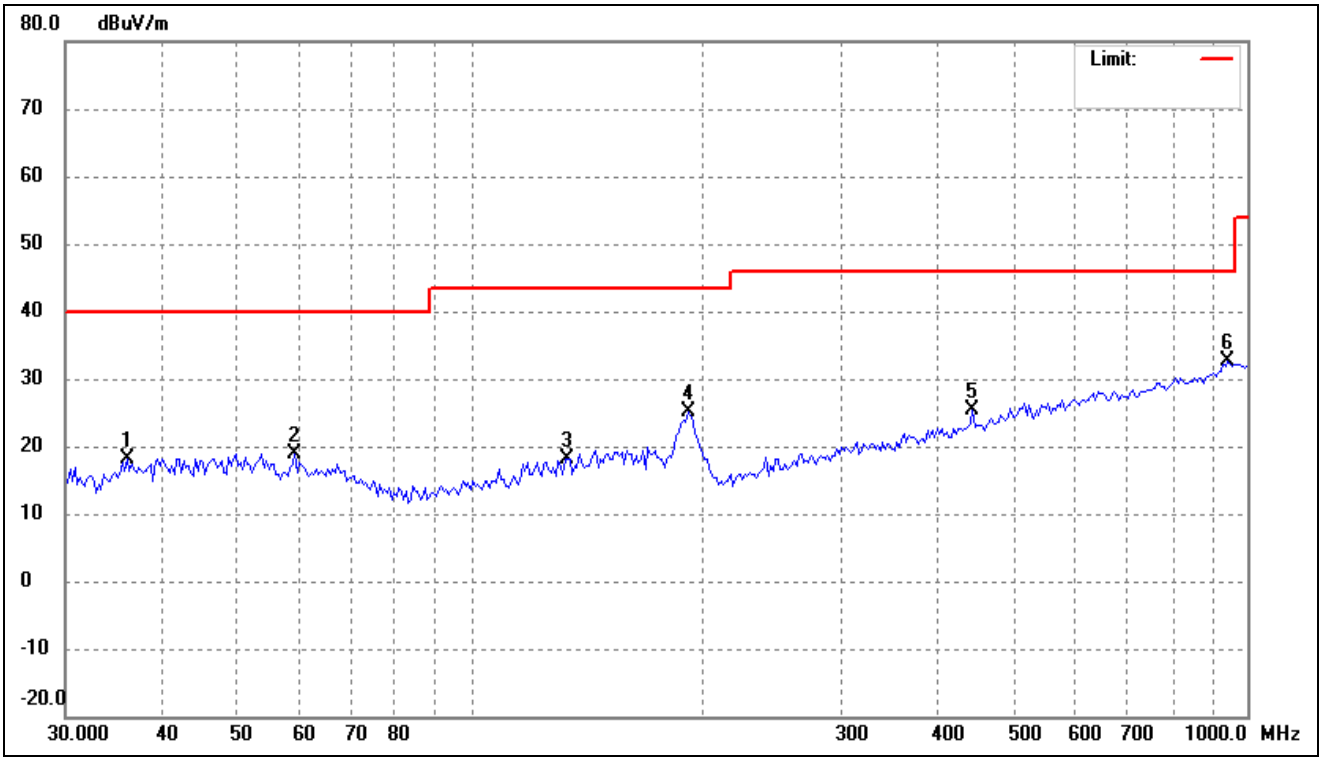
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	61.0041	26.59	-9.11	17.48	40.00	-22.52	-	-	peak
2	127.5865	29.10	-10.01	19.09	43.50	-24.41	-	-	peak
3	186.4684	35.40	-11.03	24.37	43.50	-19.13	-	-	peak
4	334.1255	30.05	-7.39	22.66	46.00	-23.34	-	-	peak
5	538.8107	29.34	-3.15	26.19	46.00	-19.81	-	-	peak
6	952.0001	32.02	2.25	34.27	46.00	-11.73	-	-	peak

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



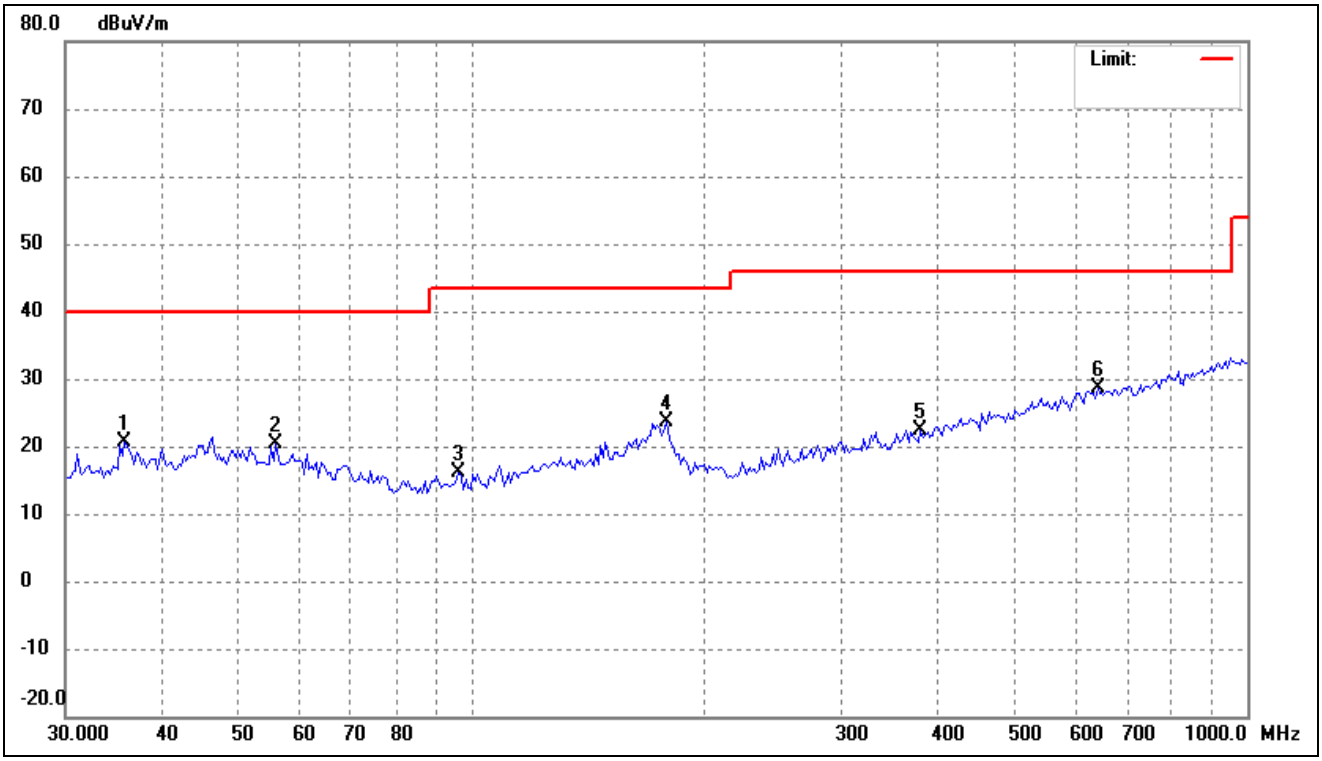
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	30.06	-9.28	20.78	40.00	-19.22	-	-	peak
2	75.3208	29.13	-11.94	17.19	40.00	-22.81	-	-	peak
3	173.8147	33.45	-9.42	24.03	43.50	-19.47	-	-	peak
4	298.5932	29.44	-8.31	21.13	46.00	-24.87	-	-	peak
5	516.5651	28.23	-3.65	24.58	46.00	-21.42	-	-	peak
6	938.7139	31.29	2.01	33.30	46.00	-12.70	-	-	peak

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



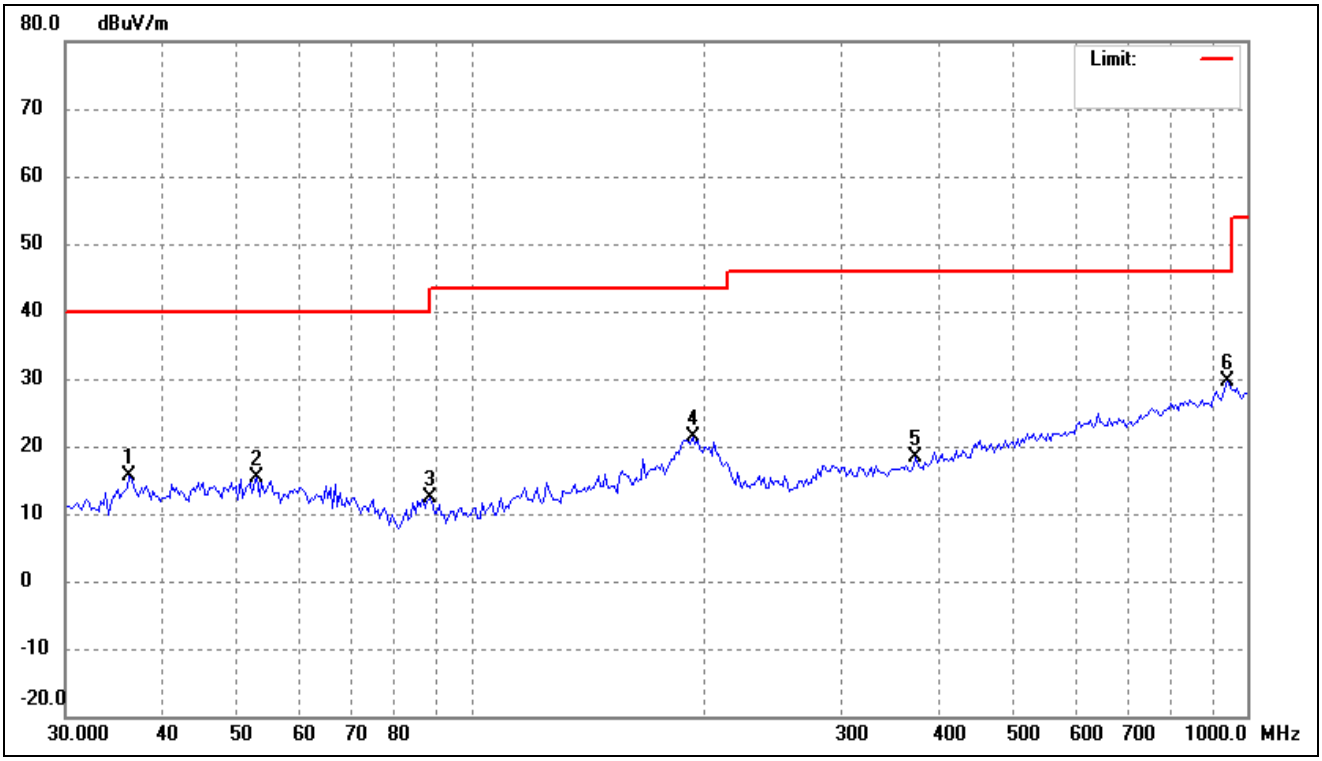
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.0139	27.56	-9.33	18.23	40.00	-21.77	-	-	peak
2	59.3133	27.87	-8.90	18.97	40.00	-21.03	-	-	peak
3	133.0809	27.91	-9.72	18.19	43.50	-25.31	-	-	peak
4	190.4411	36.53	-11.45	25.08	43.50	-18.42	-	-	peak
5	442.5722	30.19	-4.79	25.40	46.00	-20.60	-	-	peak
6	945.3336	30.57	2.15	32.72	46.00	-13.28	-	-	peak

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



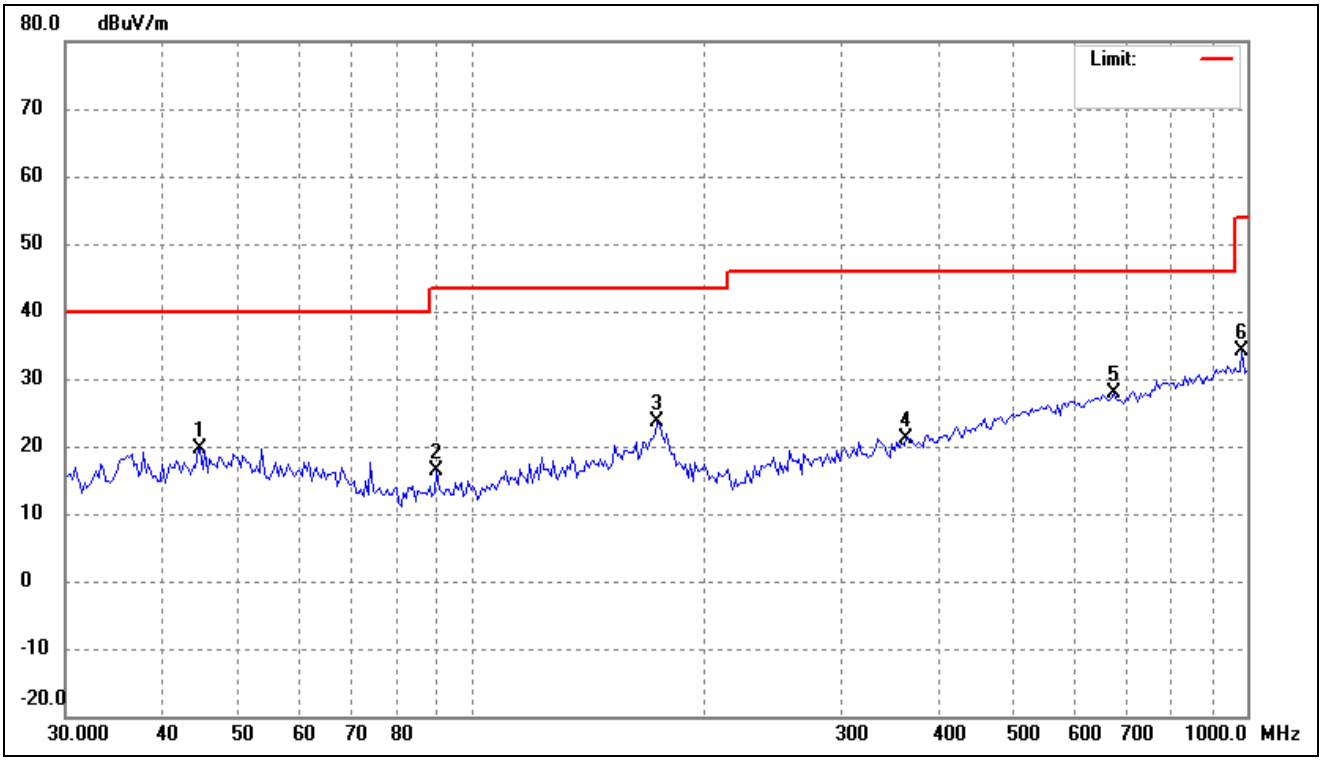
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.7617	29.99	-9.39	20.60	40.00	-19.40	-	-	peak
2	56.0708	28.97	-8.70	20.27	40.00	-19.73	-	-	peak
3	96.3230	28.76	-12.72	16.04	43.50	-27.46	-	-	peak
4	178.7697	33.71	-10.14	23.57	43.50	-19.93	-	-	peak
5	379.1780	28.67	-6.38	22.29	46.00	-23.71	-	-	peak
6	642.2923	30.02	-1.33	28.69	46.00	-17.31	-	-	peak

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



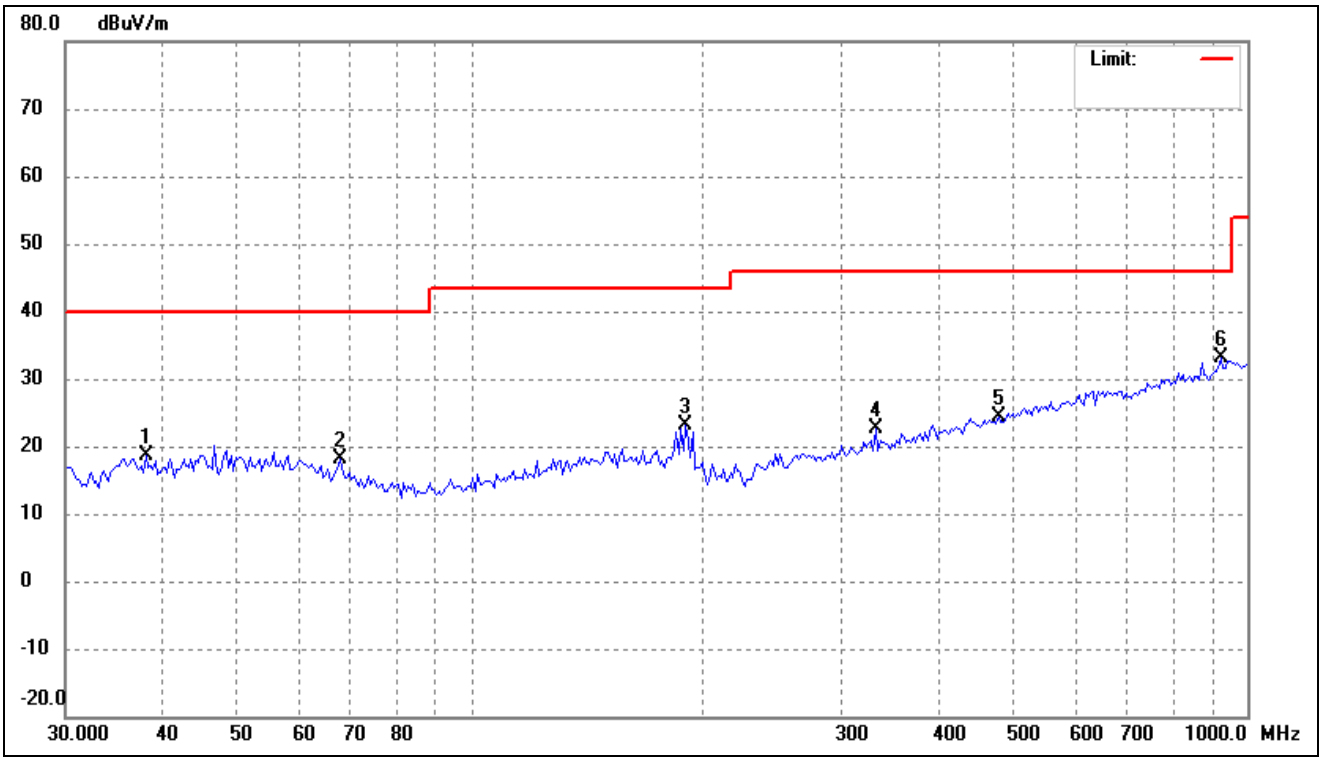
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.2678	28.93	-13.28	15.65	40.00	-24.35	-	-	peak
2	53.0056	27.91	-12.41	15.50	40.00	-24.50	-	-	peak
3	88.5336	29.54	-17.09	12.45	43.50	-31.05	-	-	peak
4	193.1366	36.86	-15.60	21.26	43.50	-22.24	-	-	peak
5	373.8862	28.83	-10.50	18.33	46.00	-27.67	-	-	peak
6	945.3336	31.48	-1.92	29.56	46.00	-16.44	-	-	peak

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



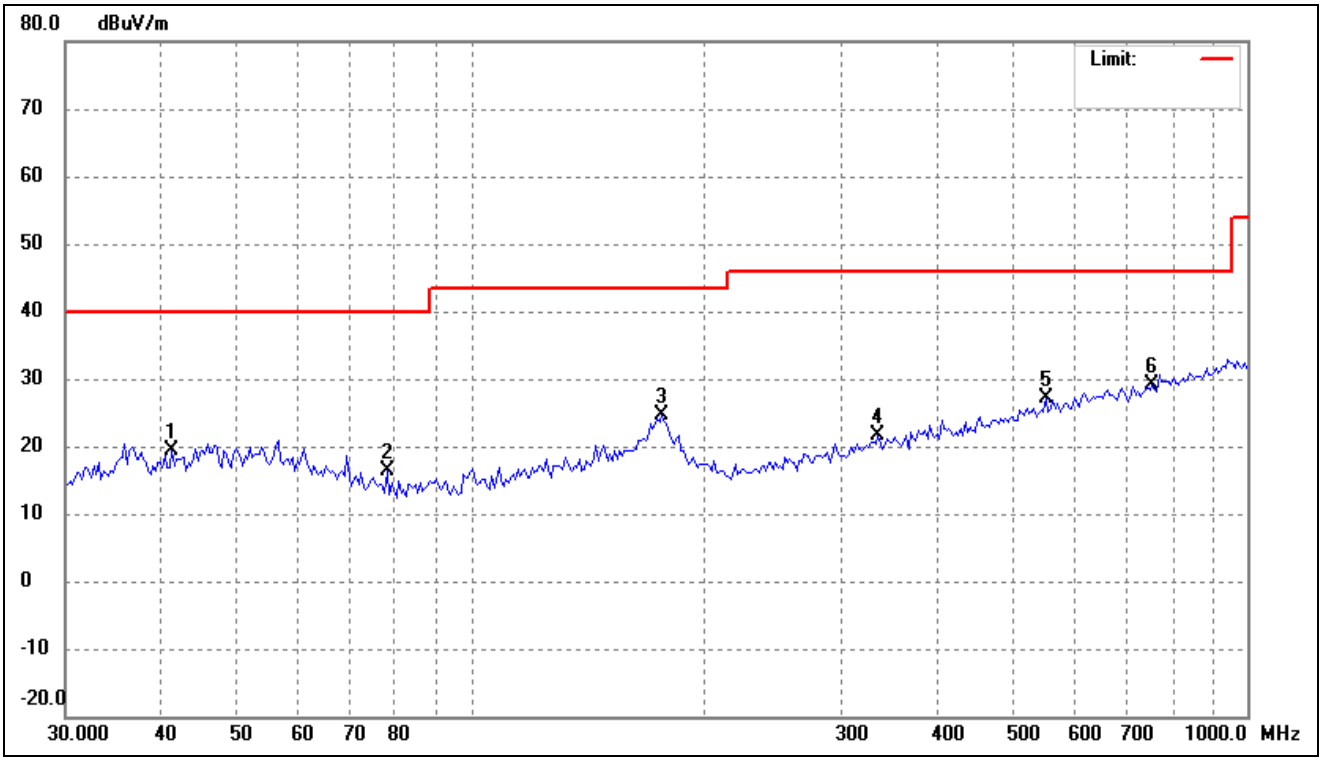
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.7793	28.12	-8.47	19.65	40.00	-20.35	-	-	peak
2	90.4198	29.45	-13.08	16.37	43.50	-27.13	-	-	peak
3	173.8147	33.17	-9.42	23.75	43.50	-19.75	-	-	peak
4	363.5231	27.99	-6.76	21.23	46.00	-24.77	-	-	peak
5	674.6768	29.24	-1.25	27.99	46.00	-18.01	-	-	peak
6	986.0440	31.90	2.28	34.18	54.00	-19.82	-	-	peak

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



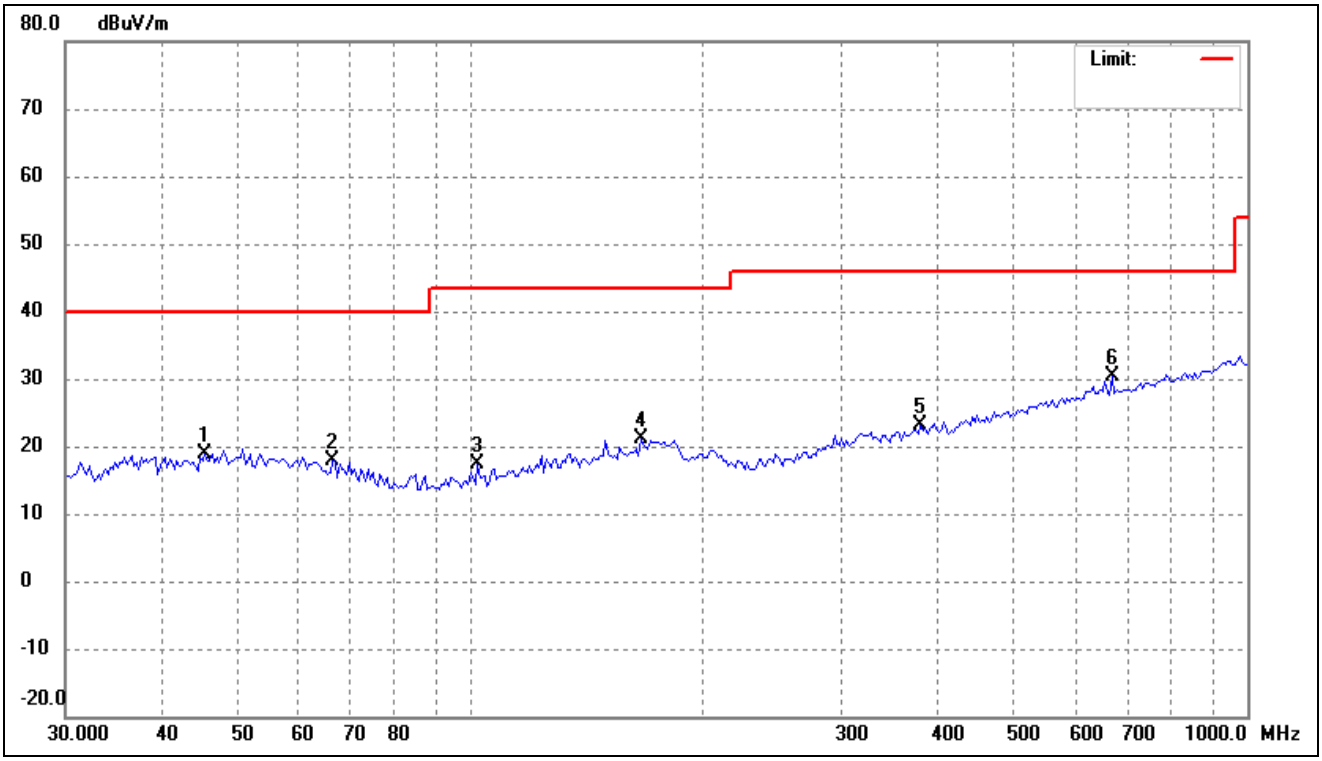
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	38.0965	27.63	-8.89	18.74	40.00	-21.26	-	-	peak
2	67.7856	28.44	-10.36	18.08	40.00	-21.92	-	-	peak
3	189.1076	34.53	-11.32	23.21	43.50	-20.29	-	-	peak
4	331.7858	29.98	-7.43	22.55	46.00	-23.45	-	-	peak
5	478.1394	28.50	-4.20	24.30	46.00	-21.70	-	-	peak
6	925.6132	31.28	1.74	33.02	46.00	-12.98	-	-	peak

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



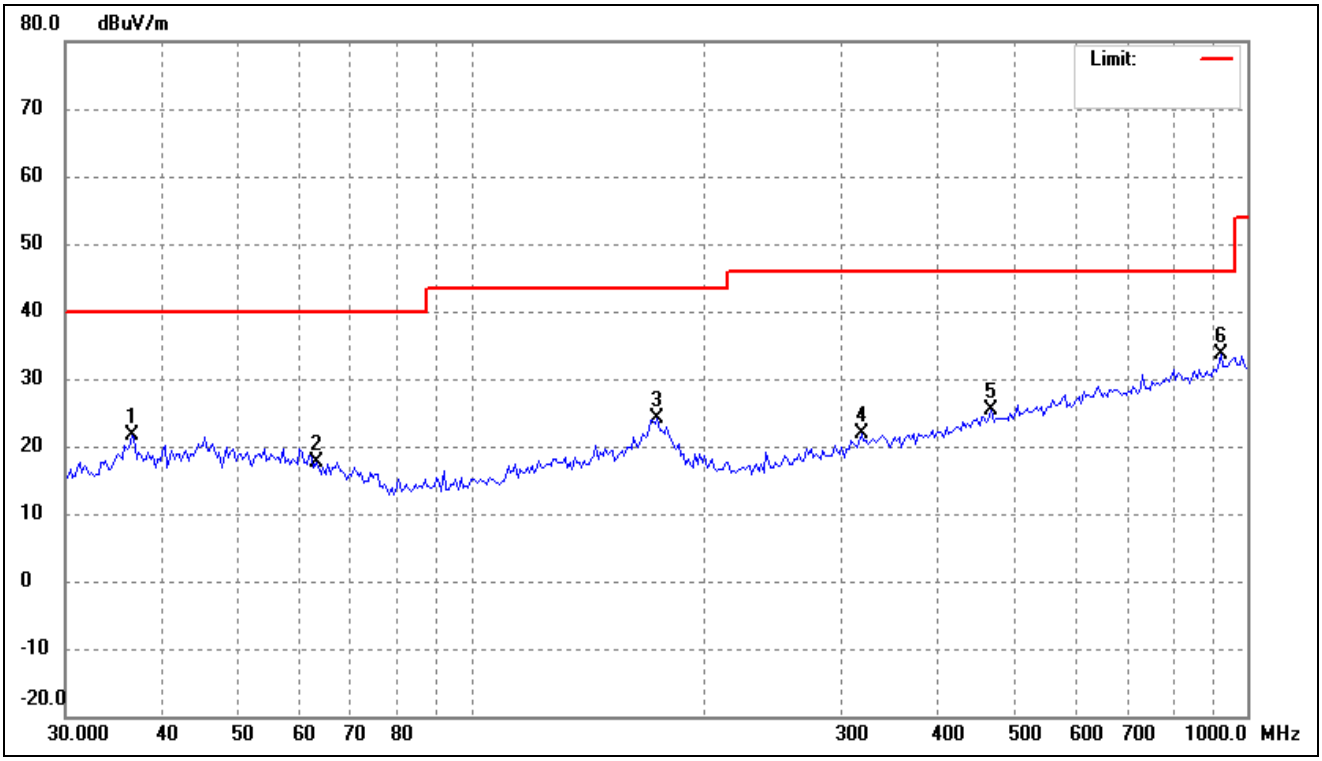
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	41.1581	27.84	-8.48	19.36	40.00	-20.64	-	-	peak
2	78.0143	28.91	-12.53	16.38	40.00	-23.62	-	-	peak
3	176.2748	34.38	-9.78	24.60	43.50	-18.90	-	-	peak
4	334.1255	28.99	-7.39	21.60	46.00	-24.40	-	-	peak
5	550.2902	29.96	-2.84	27.12	46.00	-18.88	-	-	peak
6	754.9628	29.35	-0.12	29.23	46.00	-16.77	-	-	peak

802.11ac-HT80			
Test Channel	5775MHz(worst case)	Polarity:	Horizontal



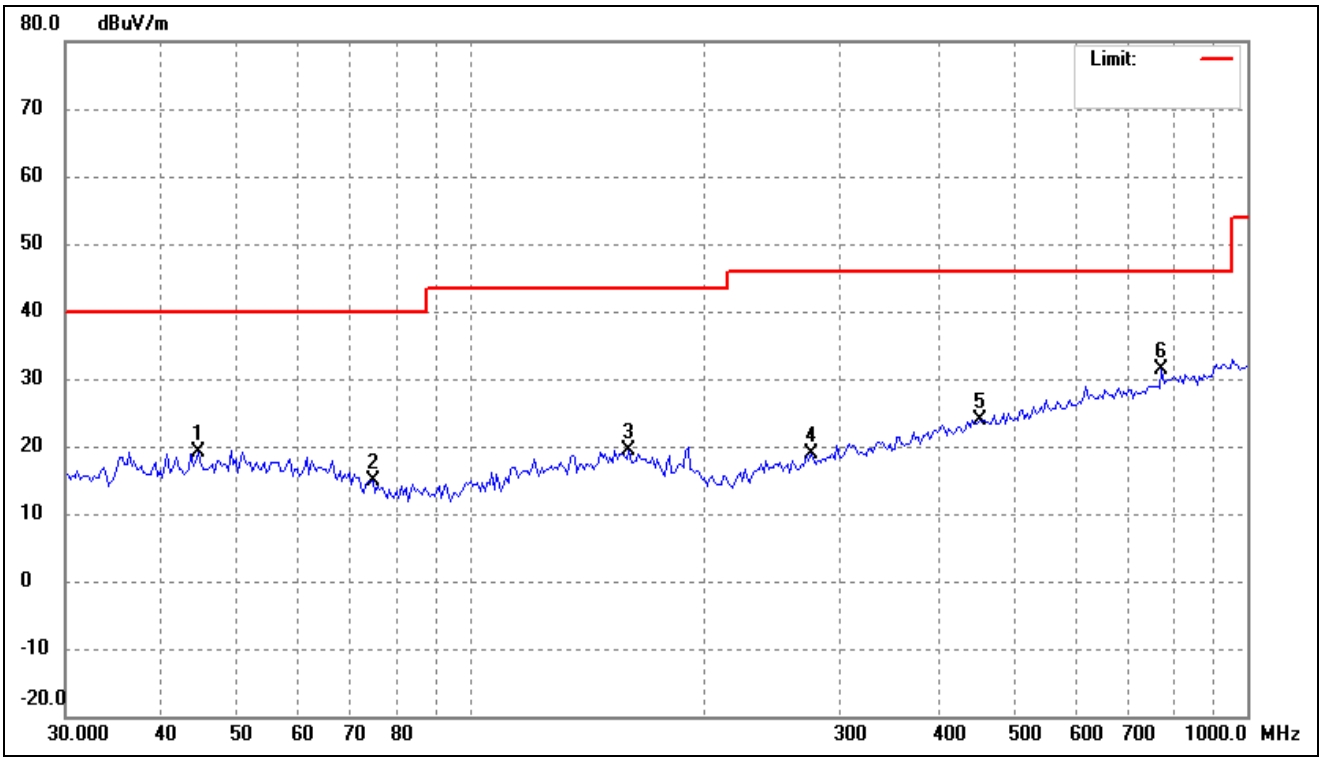
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	45.4130	27.19	-8.43	18.76	40.00	-21.24	-	-	peak
2	66.3714	27.92	-10.11	17.81	40.00	-22.19	-	-	peak
3	101.8932	29.64	-12.32	17.32	43.50	-26.18	-	-	peak
4	165.4716	29.84	-8.76	21.08	43.50	-22.42	-	-	peak
5	379.1780	29.60	-6.38	23.22	46.00	-22.78	-	-	peak
6	669.9523	31.75	-1.27	30.48	46.00	-15.52	-	-	peak

802.11ac-HT80			
Test Channel	5775MHz(worst case)	Polarity:	Vertical



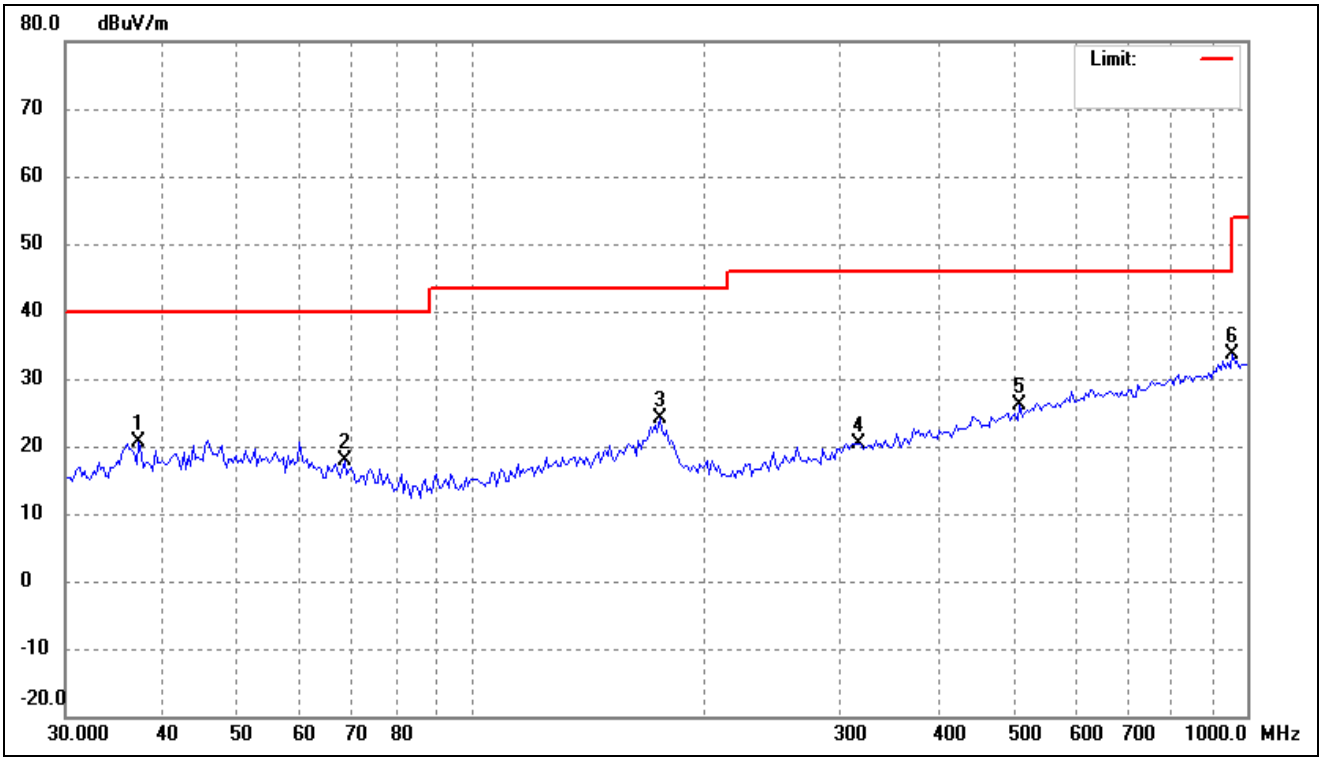
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	36.5236	30.77	-9.22	21.55	40.00	-18.45	-	-	peak
2	63.1857	27.21	-9.52	17.69	40.00	-22.31	-	-	peak
3	173.8147	33.65	-9.42	24.23	43.50	-19.27	-	-	peak
4	318.0875	29.71	-7.75	21.96	46.00	-24.04	-	-	peak
5	468.1651	29.60	-4.34	25.26	46.00	-20.74	-	-	peak
6	925.6132	31.82	1.74	33.56	46.00	-12.44	-	-	peak

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



No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	44.4657	27.66	-8.47	19.19	40.00	-20.81	-	-	peak
2	74.7934	26.80	-11.82	14.98	40.00	-25.02	-	-	peak
3	159.7586	28.06	-8.61	19.45	43.50	-24.05	-	-	peak
4	274.4464	27.93	-9.13	18.80	46.00	-27.20	-	-	peak
5	452.0013	28.56	-4.56	24.00	46.00	-22.00	-	-	peak
6	776.4849	31.20	0.08	31.28	46.00	-14.72	-	-	peak

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



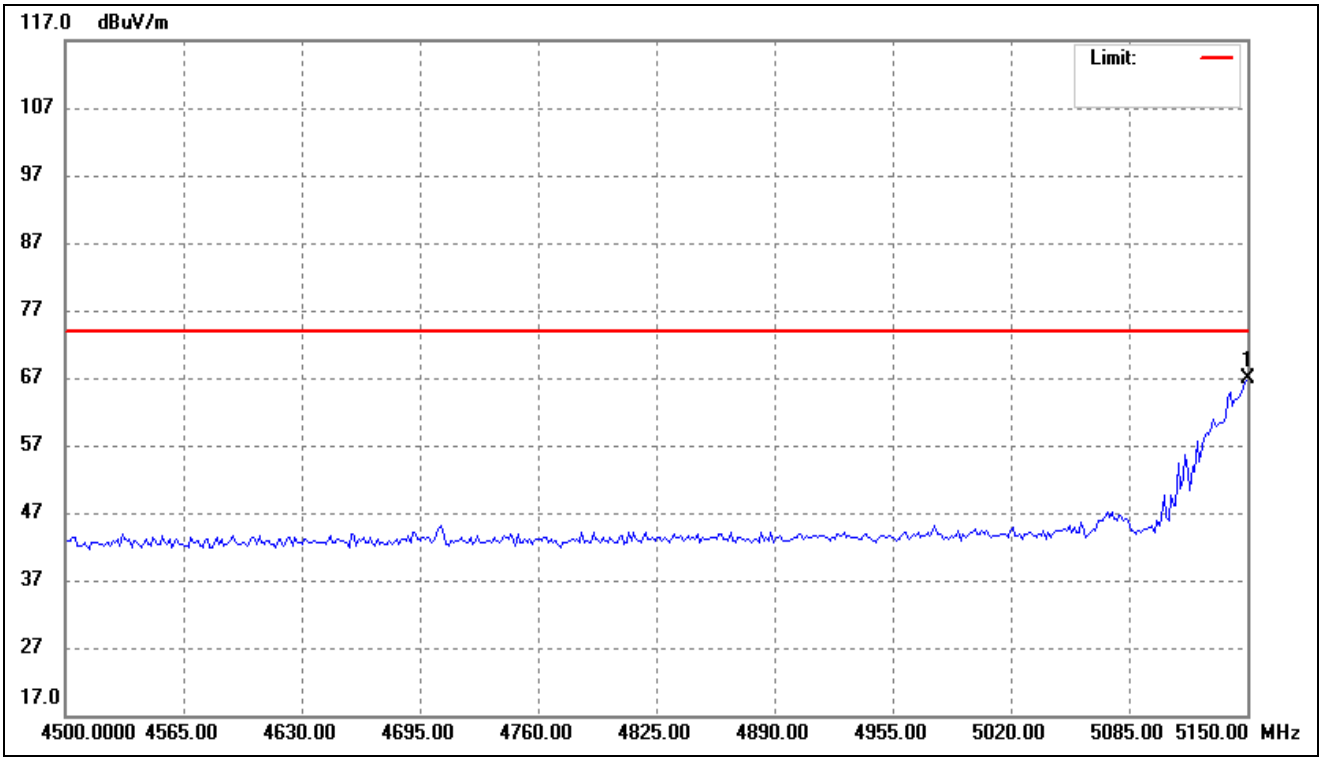
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.3017	29.73	-9.06	20.67	40.00	-19.33	-	-	peak
2	68.7450	28.46	-10.54	17.92	40.00	-22.08	-	-	peak
3	175.0404	33.73	-9.61	24.12	43.50	-19.38	-	-	peak
4	315.8601	28.24	-7.81	20.43	46.00	-25.57	-	-	peak
5	509.3559	29.77	-3.76	26.01	46.00	-19.99	-	-	peak
6	958.7135	31.33	2.26	33.59	46.00	-12.41	-	-	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

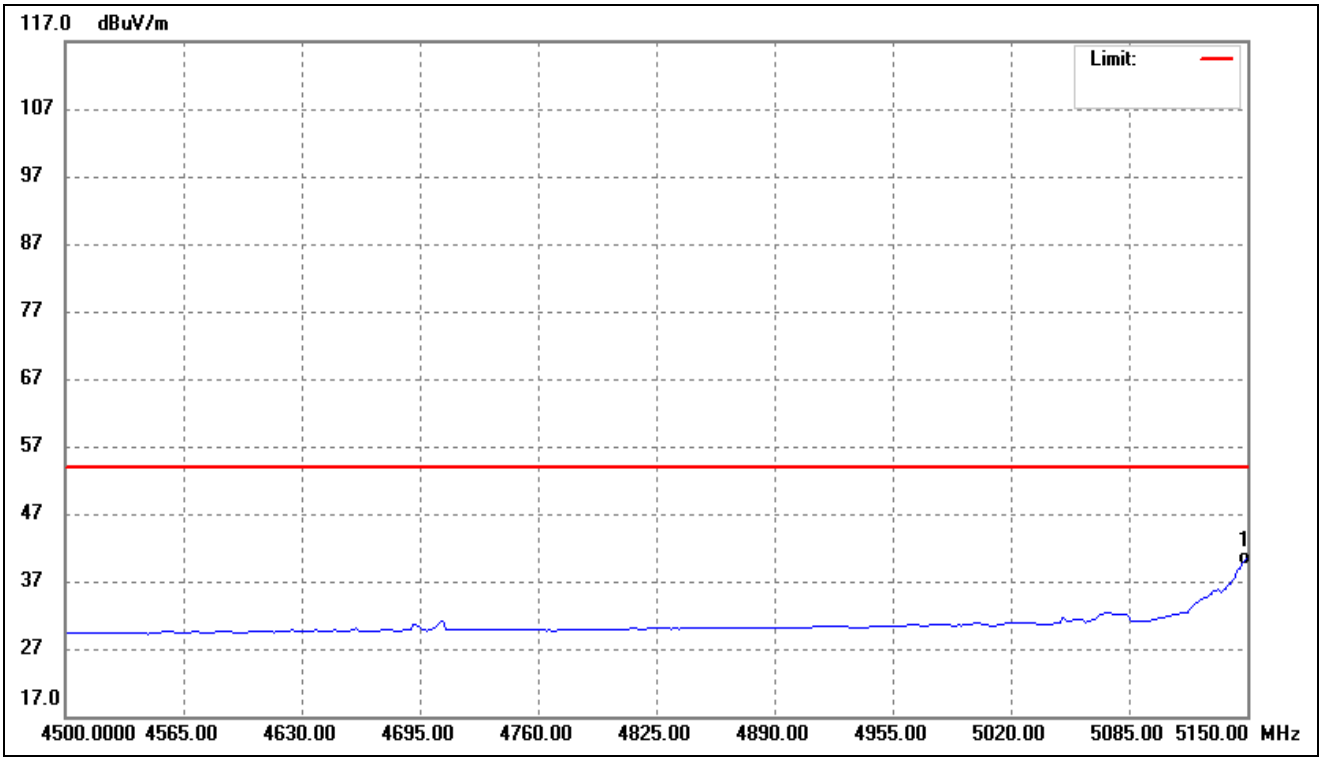
- Antenna 0

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



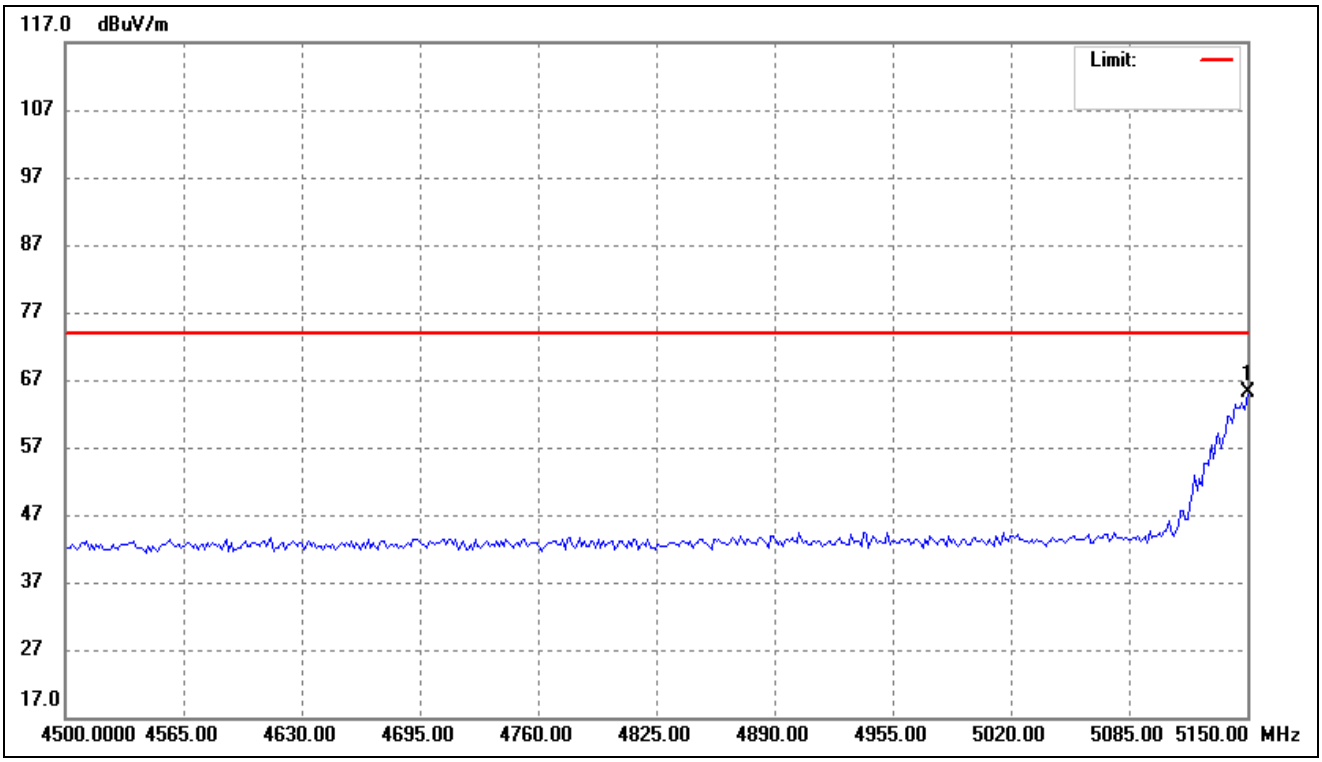
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	78.44	-11.66	66.78	74.00	-7.22	-	-	peak

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



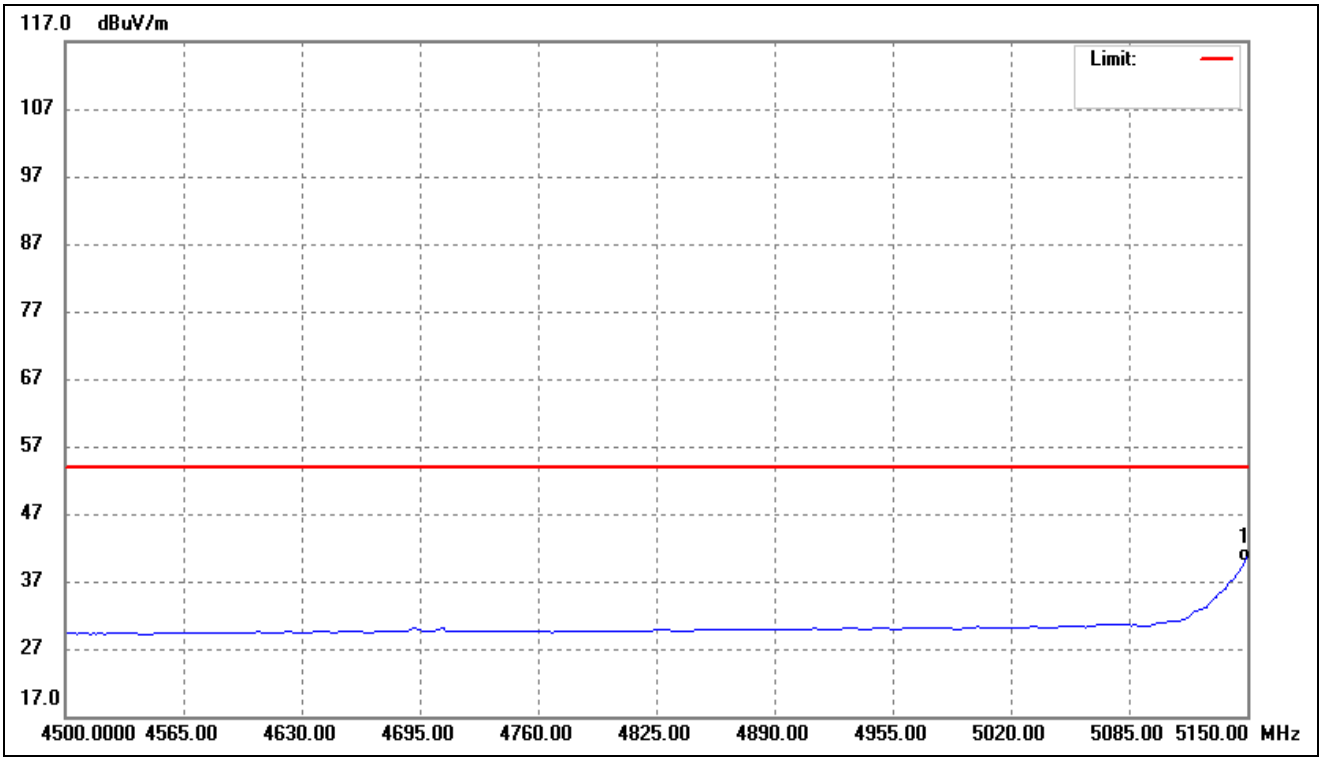
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	52.07	-11.66	40.41	54.00	-13.59	-	-	AVG

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



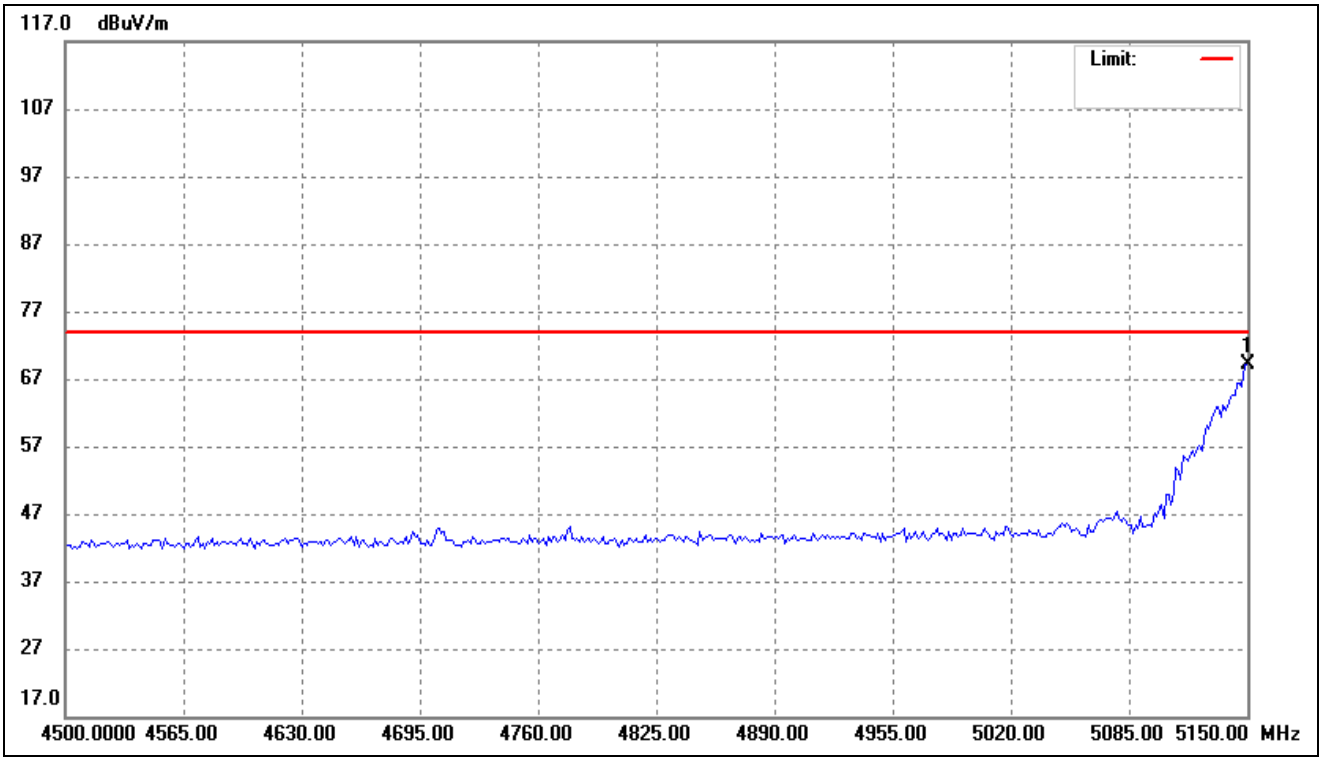
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	76.82	-11.66	65.16	74.00	-8.84	-	-	peak

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



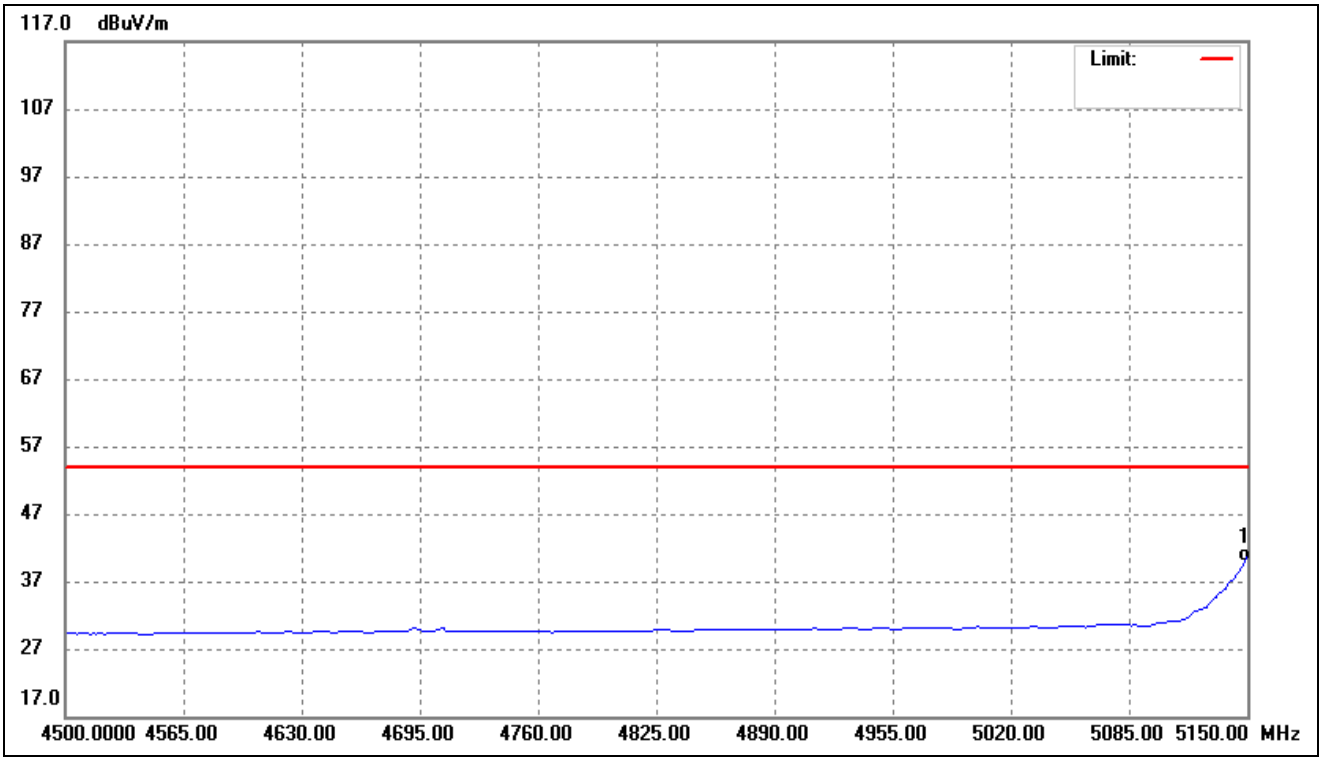
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	52.59	-11.66	40.93	54.00	-13.07	-	-	AVG

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



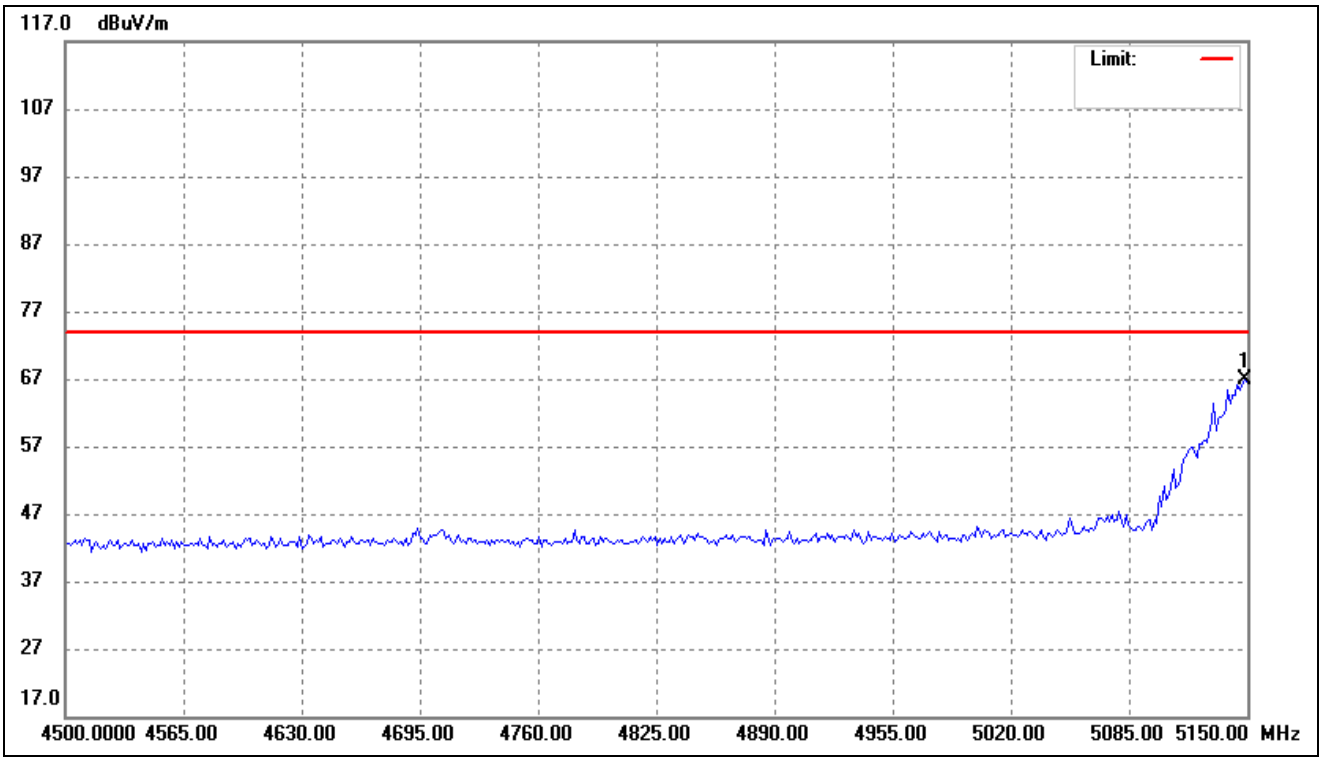
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	80.72	-11.66	69.06	74.00	-4.94	-	-	peak

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



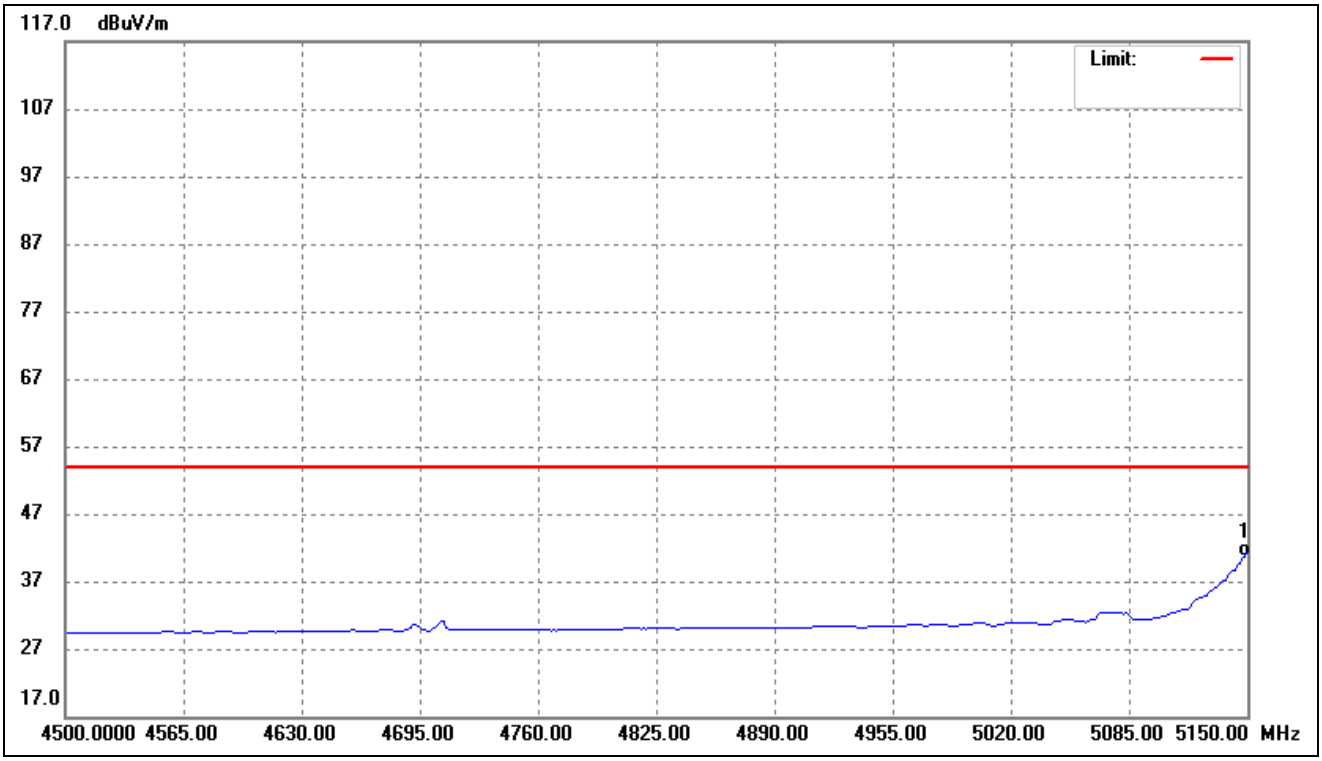
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	53.39	-11.66	41.73	54.00	-12.27	-	-	AVG

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



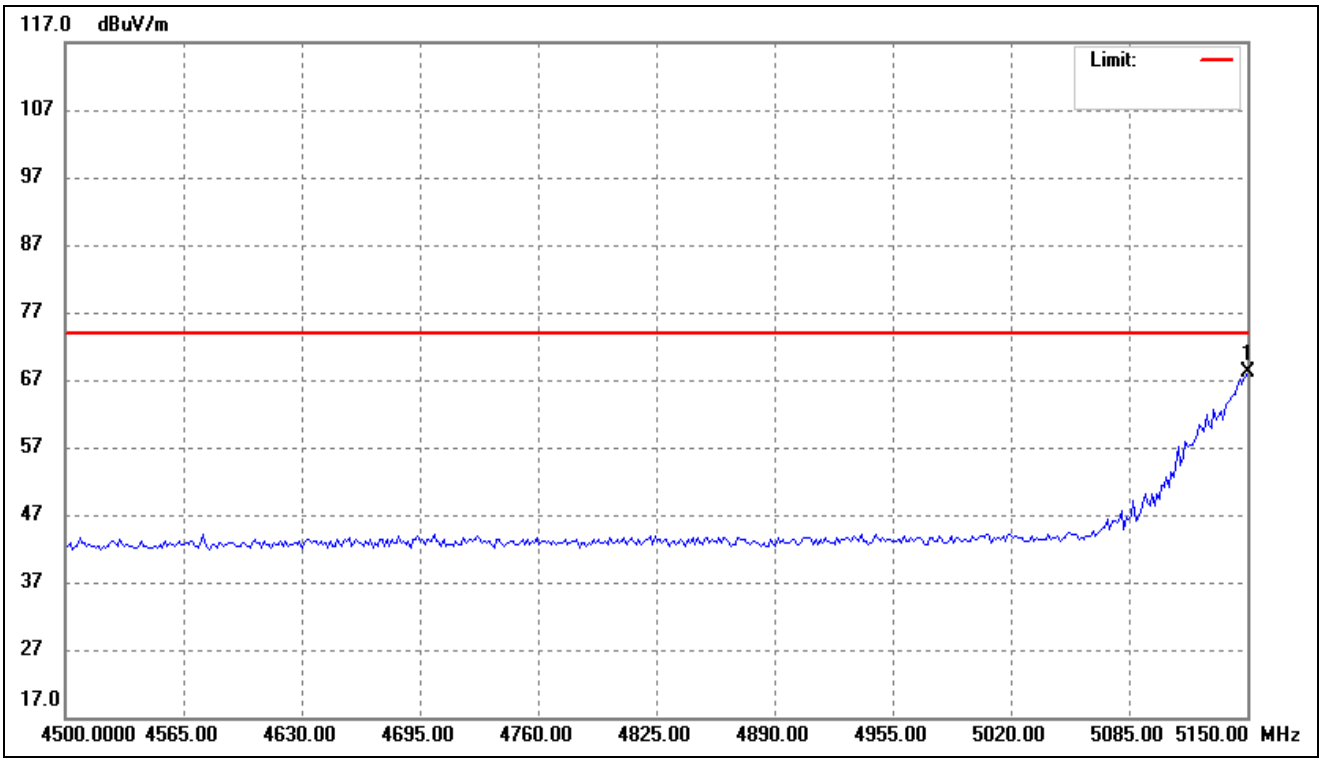
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	78.55	-11.66	66.89	74.00	-7.11	-	-	peak

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



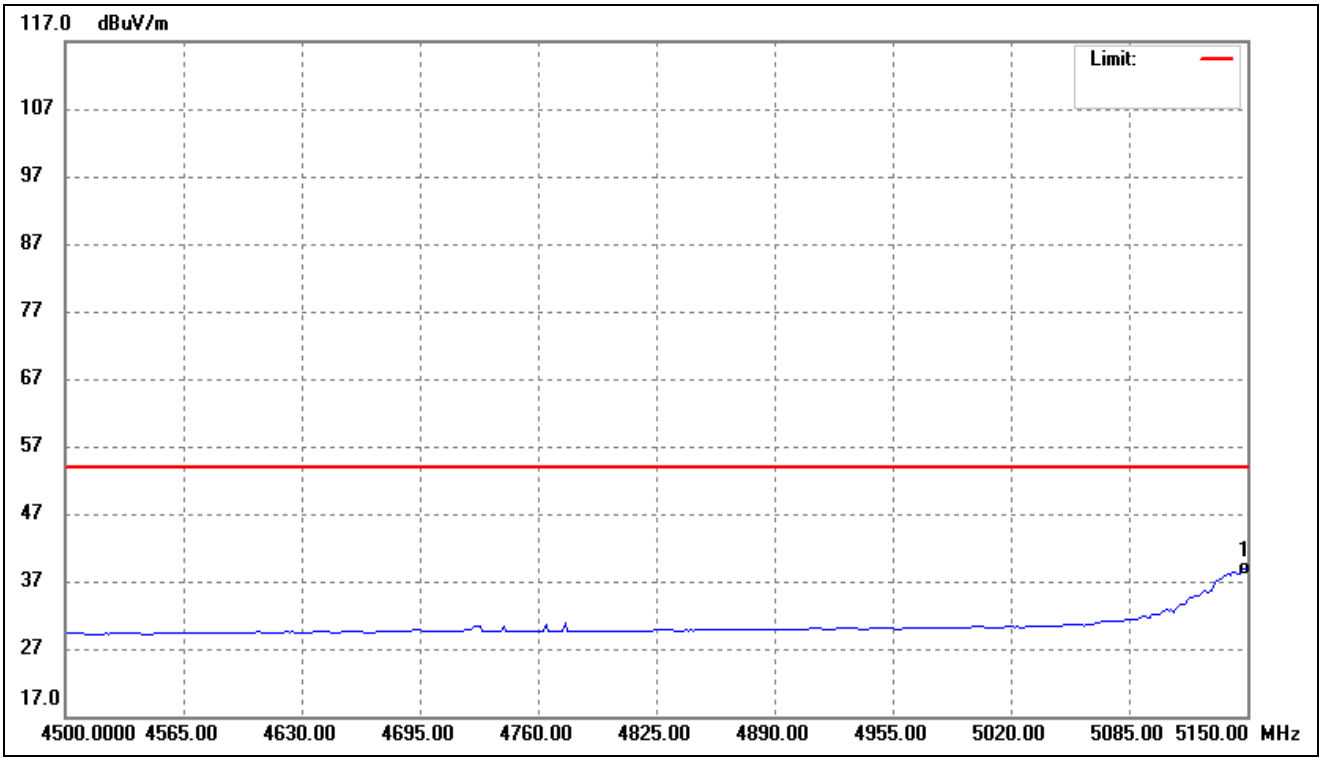
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	53.23	-11.66	41.57	54.00	-12.43	-	-	AVG

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



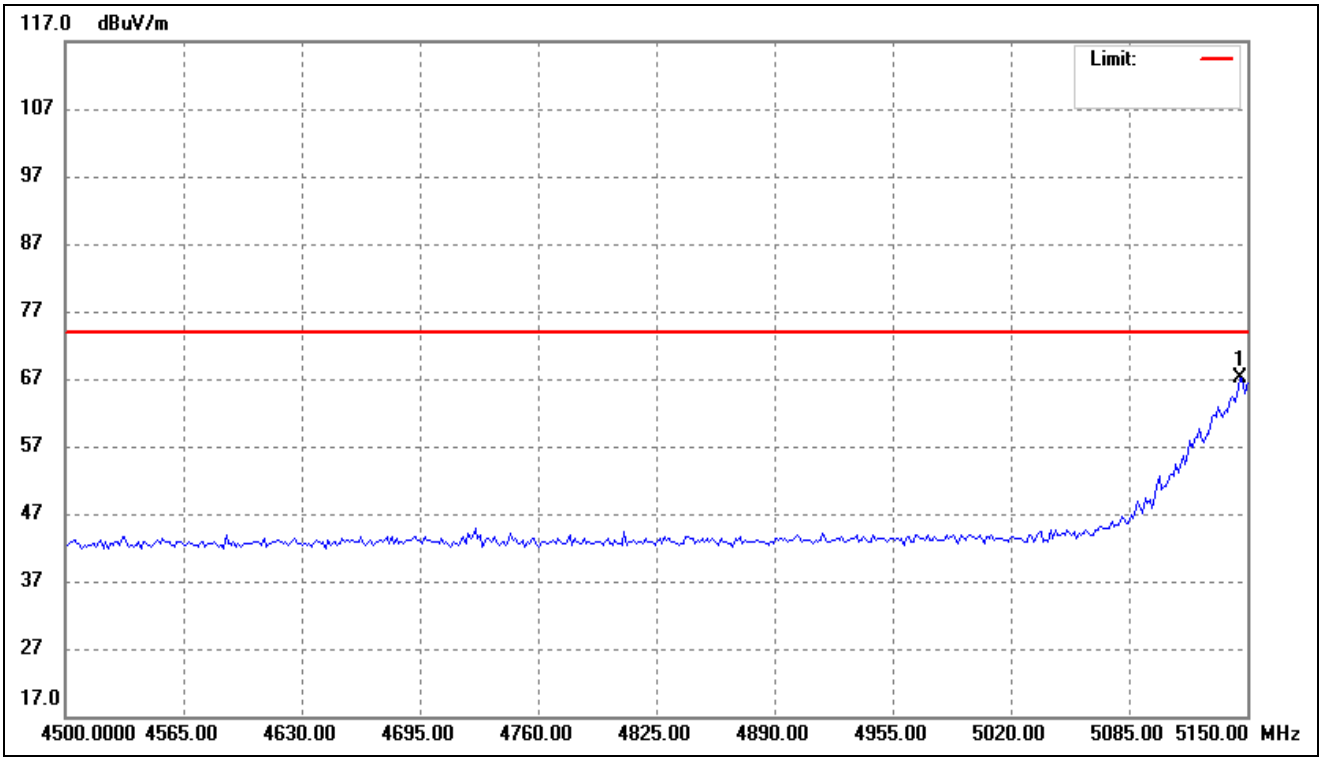
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	79.79	-11.66	68.13	74.00	-5.87	-	-	peak

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



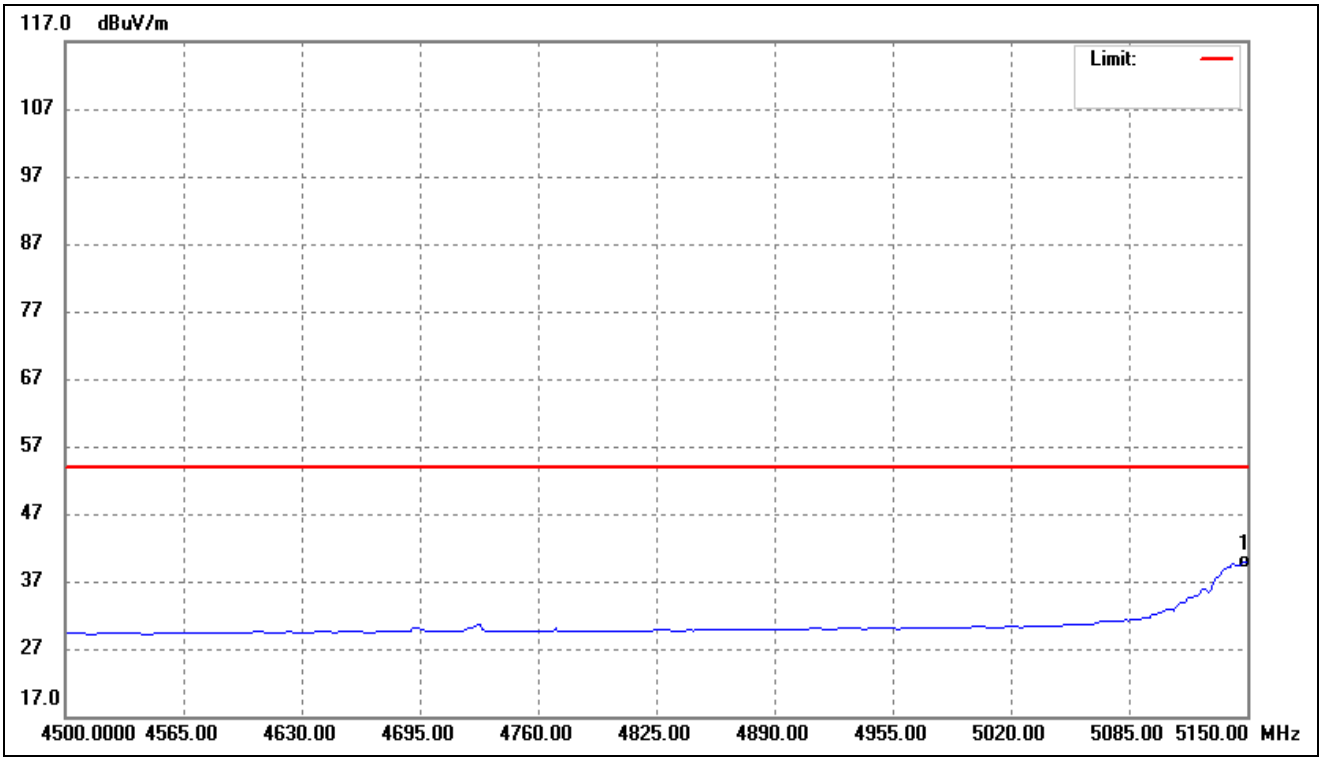
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	50.43	-11.66	38.77	54.00	-15.23	-	-	AVG

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



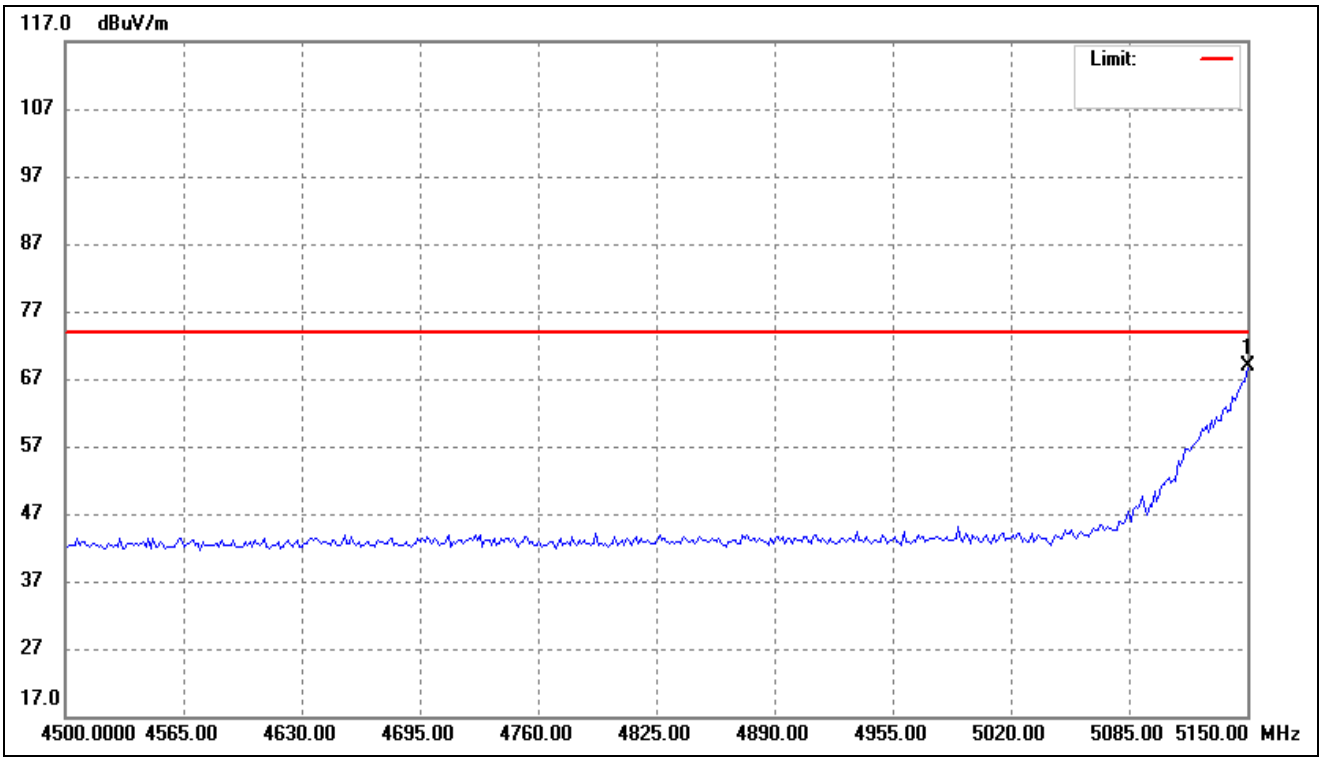
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5146.092	78.76	-11.67	67.09	74.00	-6.91	-	-	peak

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



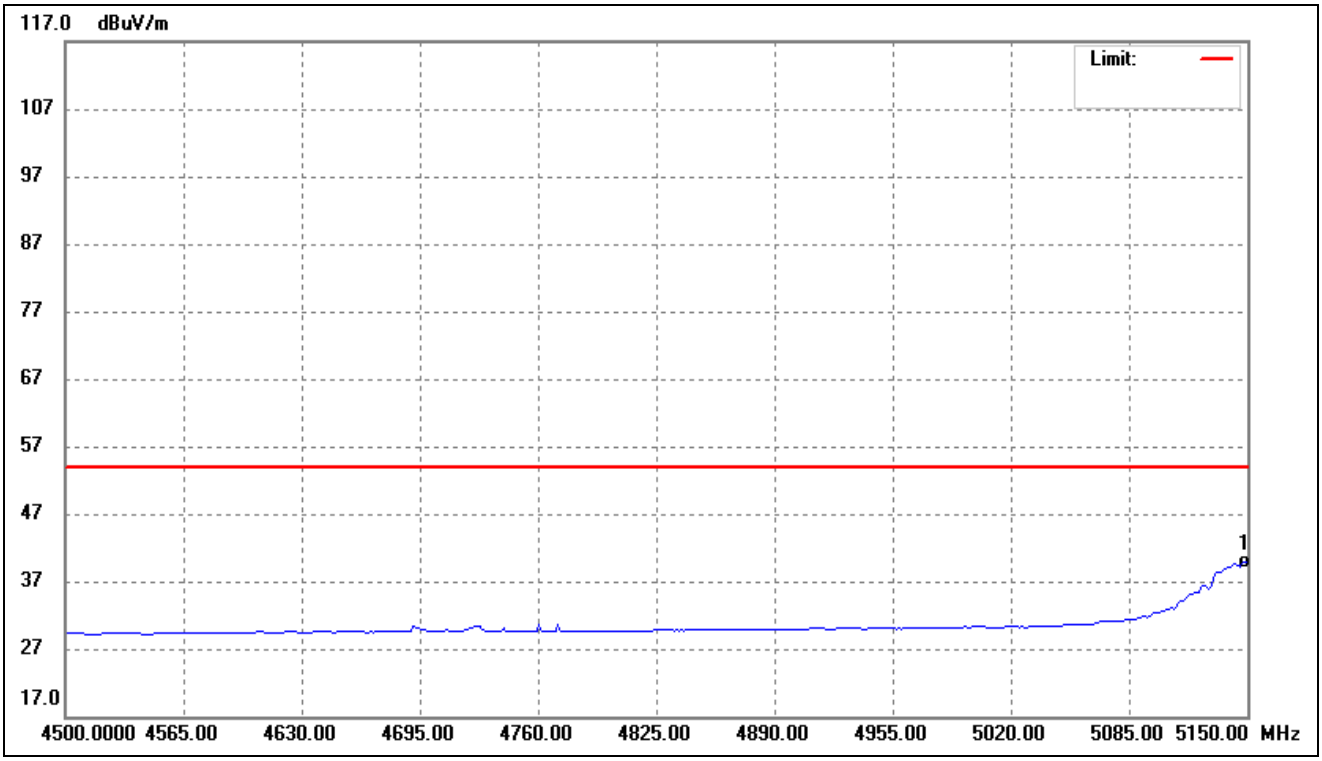
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	51.47	-11.66	39.81	54.00	-14.19	-	-	AVG

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



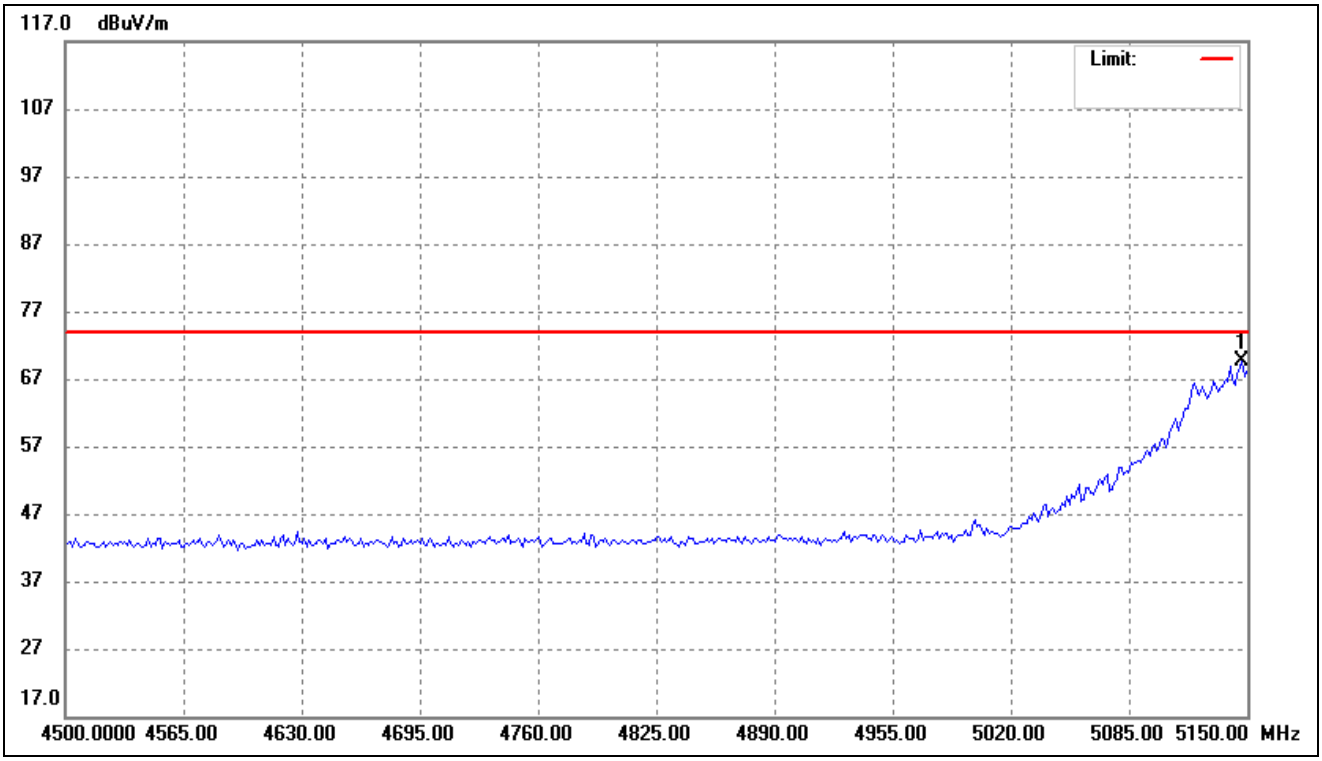
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	80.55	-11.66	68.89	74.00	-5.11	-	-	peak

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



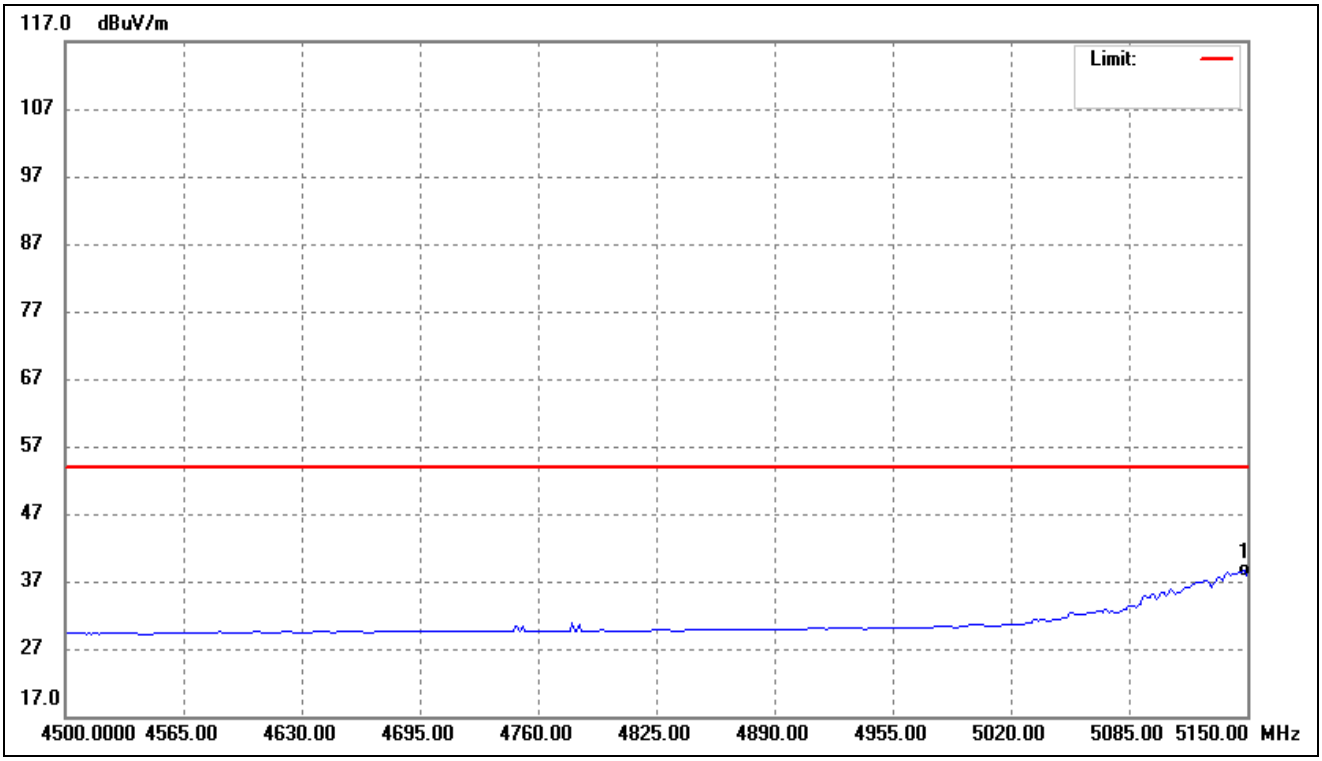
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	51.46	-11.66	39.80	54.00	-14.20	-	-	AVG

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



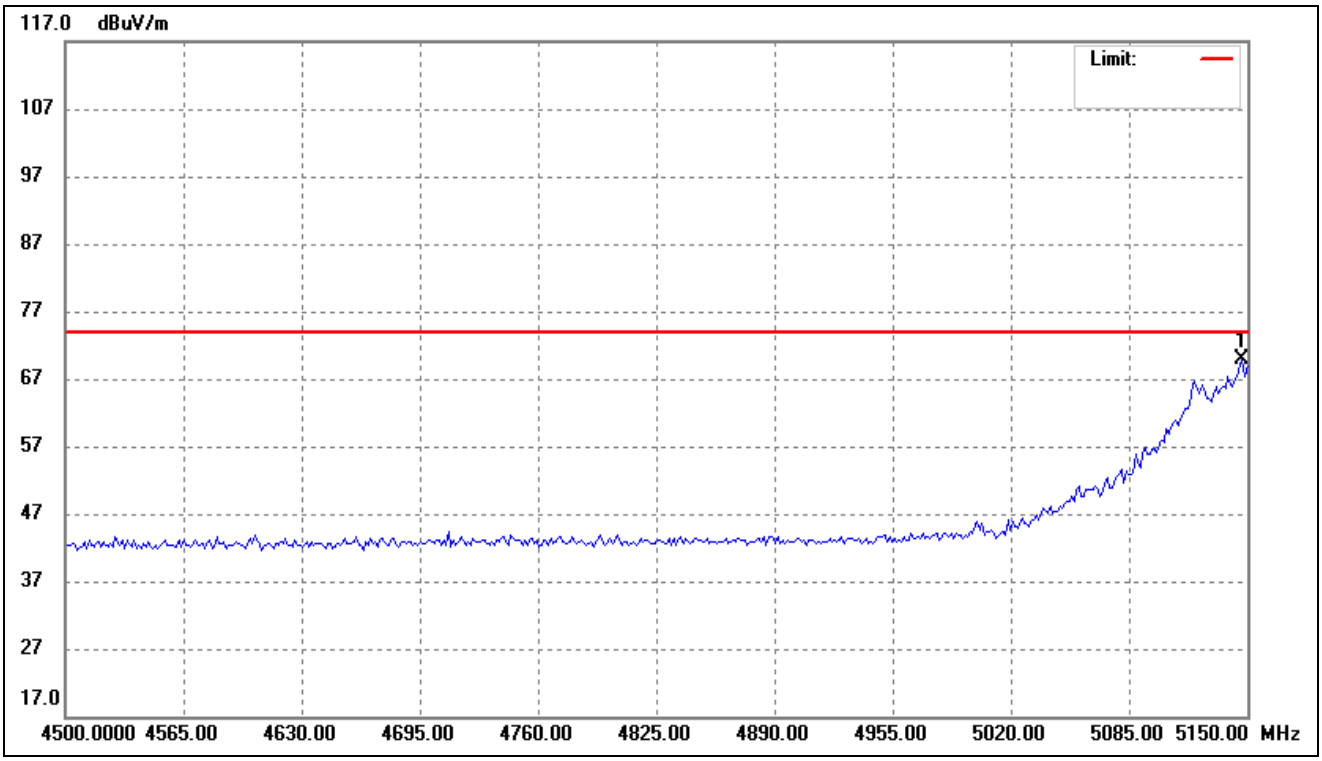
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5147.395	81.32	-11.67	69.65	74.00	-4.35	-	-	peak

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



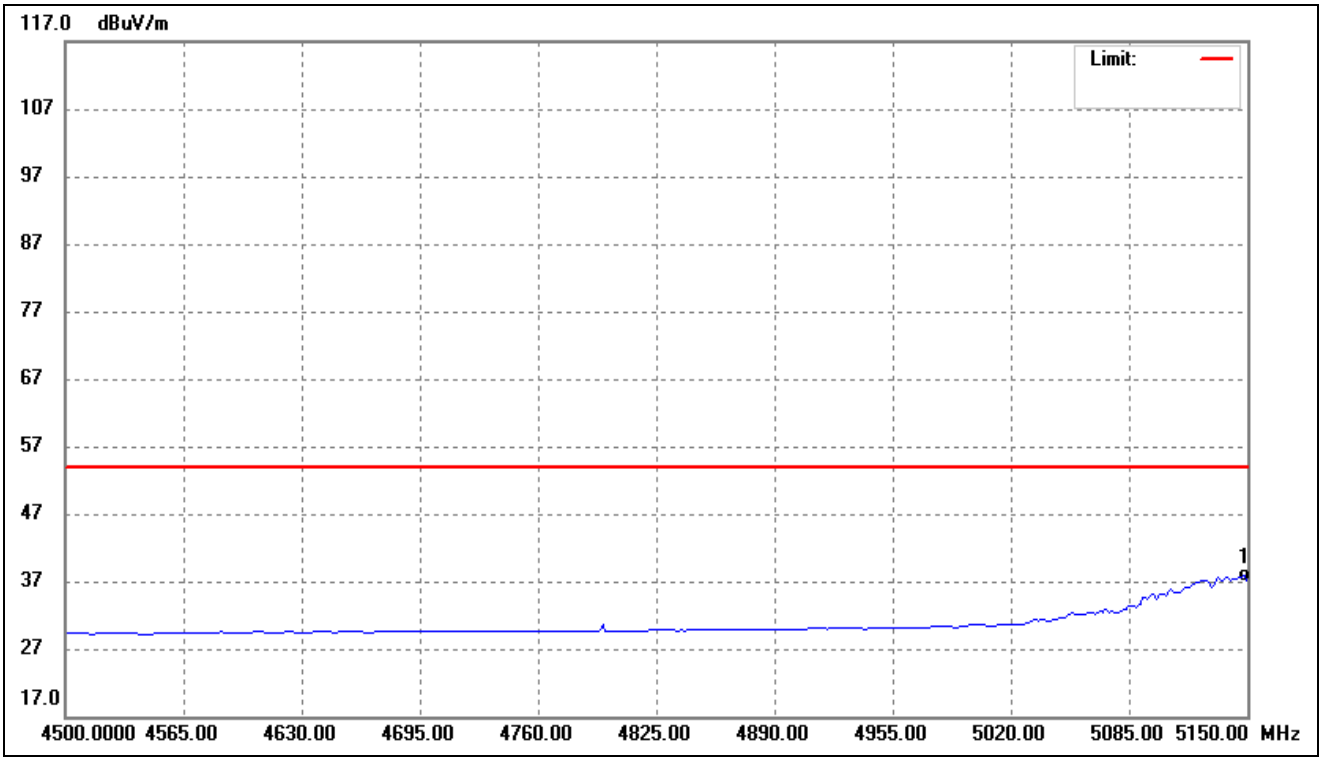
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	50.31	-11.66	38.65	54.00	-15.35	-	-	AVG

802.11ax-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



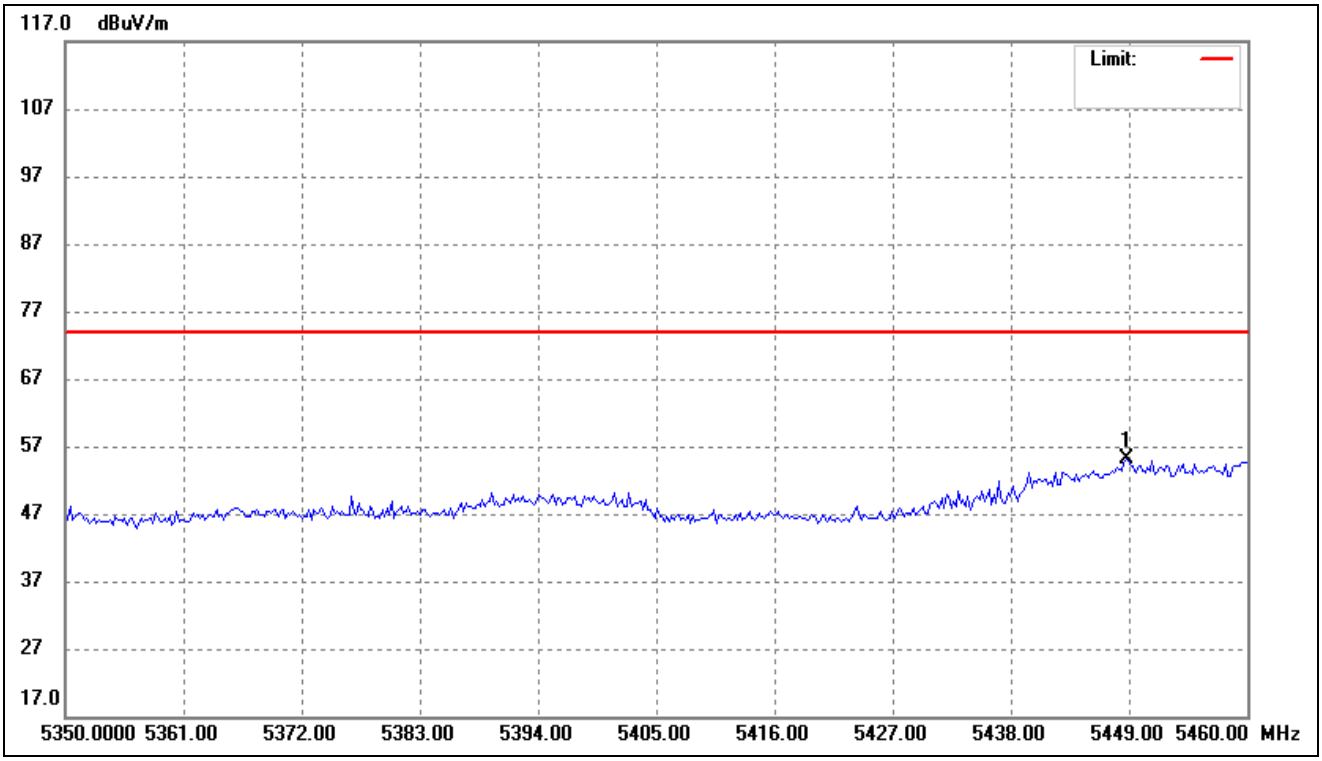
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5147.395	81.51	-11.67	69.84	74.00	-4.16	-	-	peak

802.11ax-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



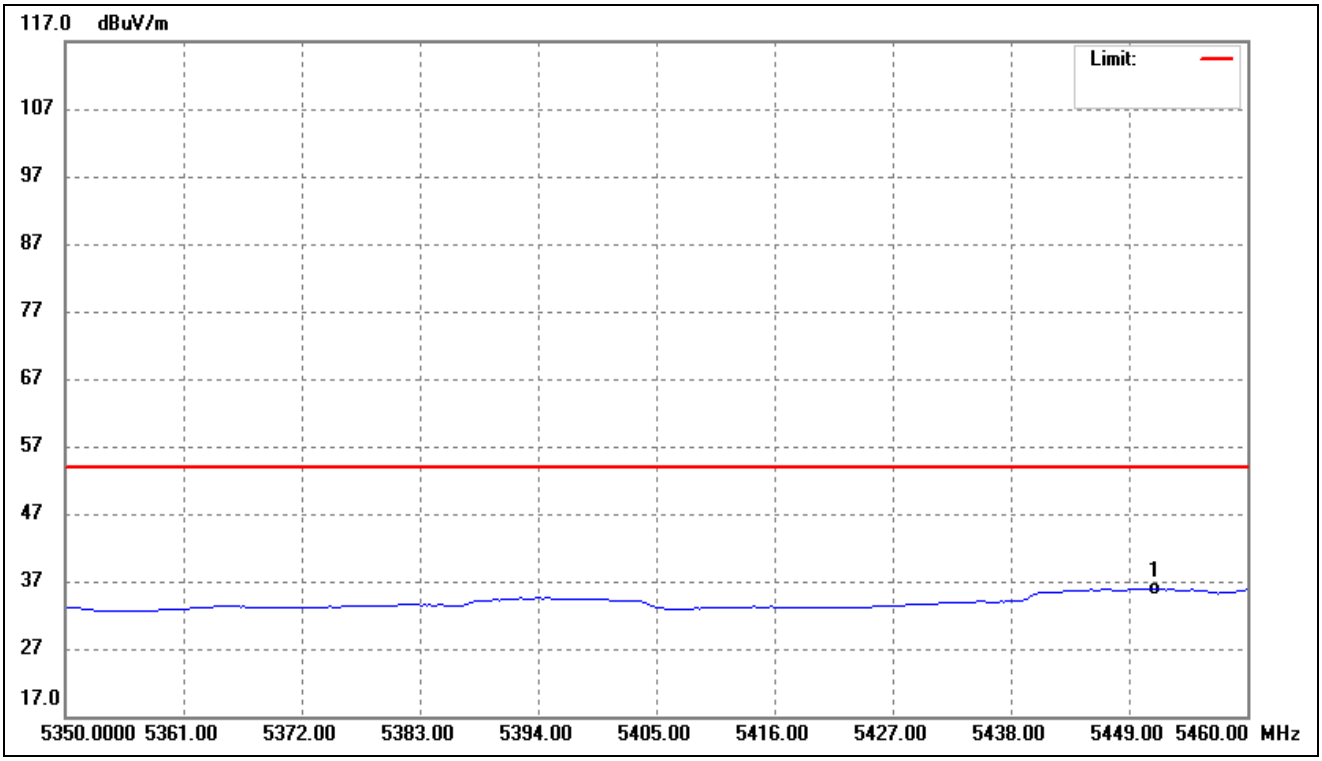
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	49.45	-11.66	37.79	54.00	-16.21	-	-	AVG

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



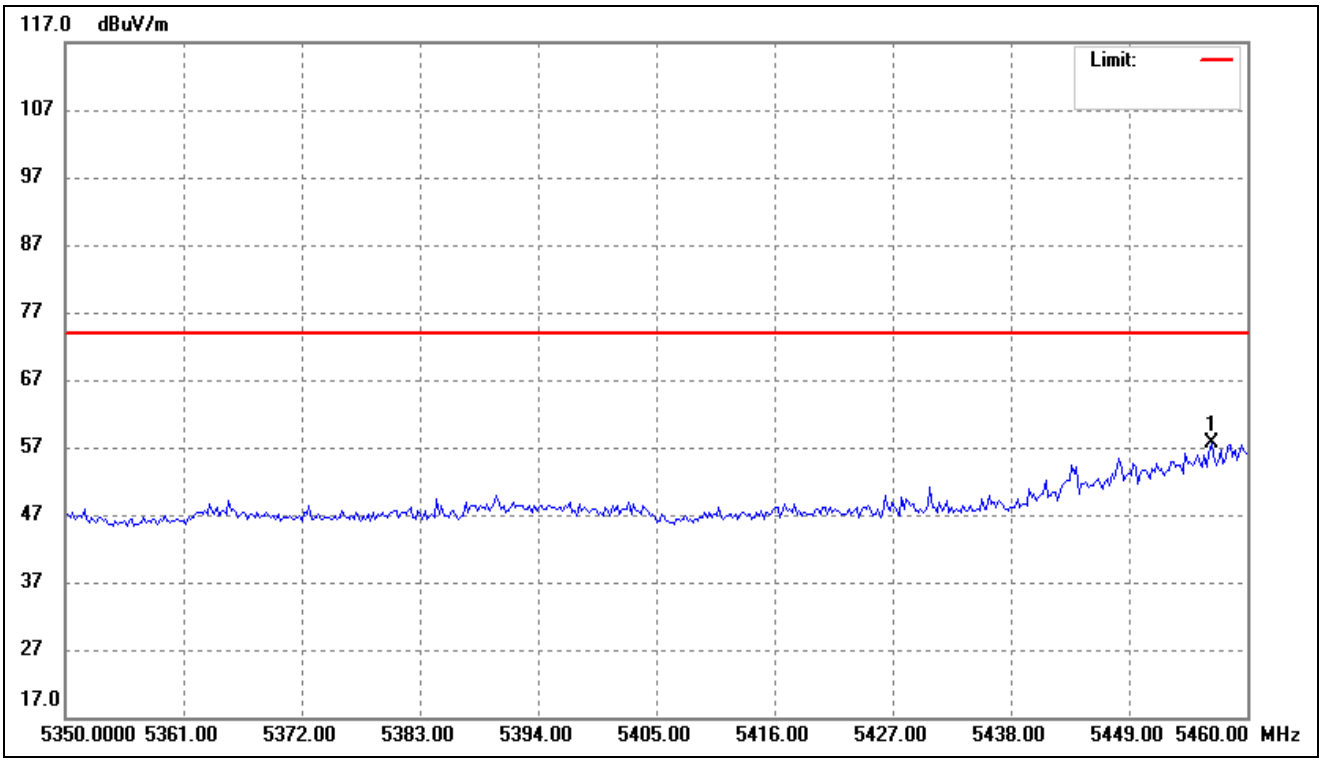
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5448.758	65.20	-10.19	55.01	74.00	-18.99	-	-	peak

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



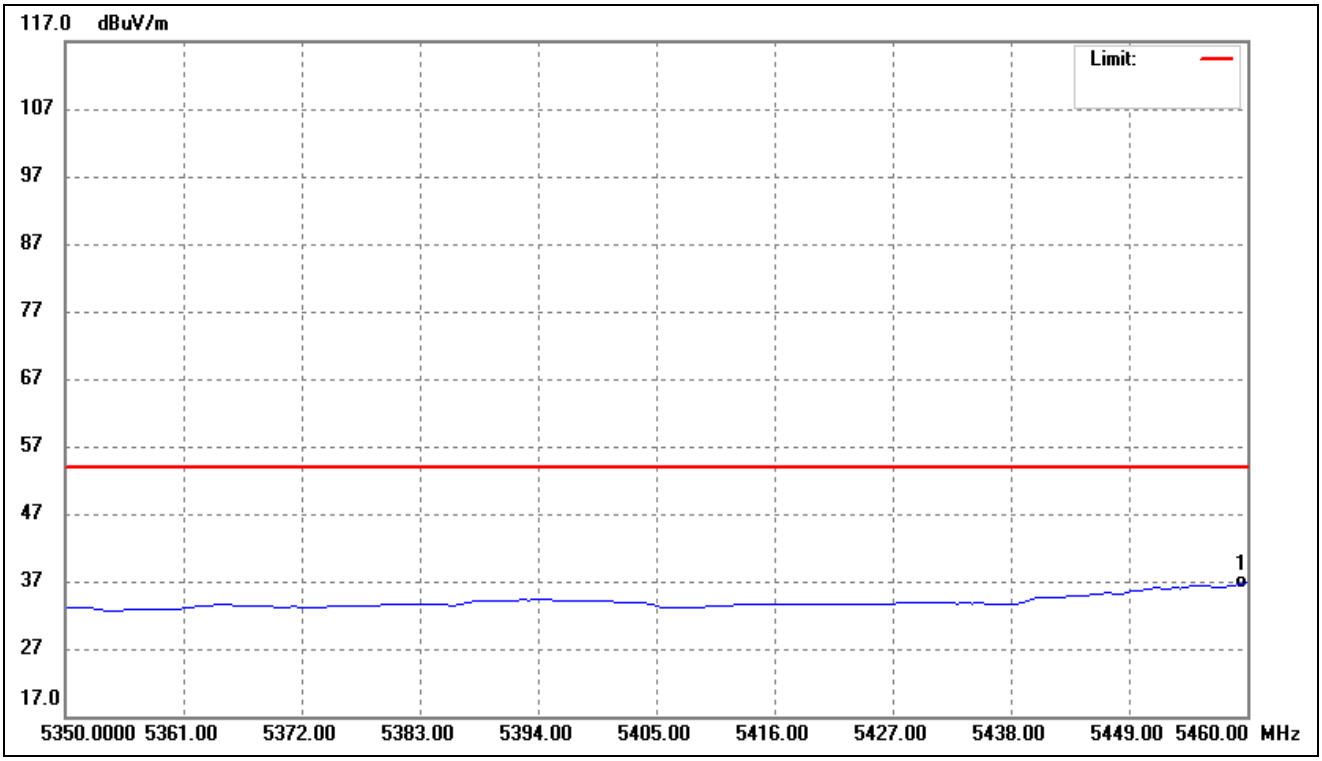
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5451.403	46.13	-10.17	35.96	54.00	-18.04	-	-	AVG

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



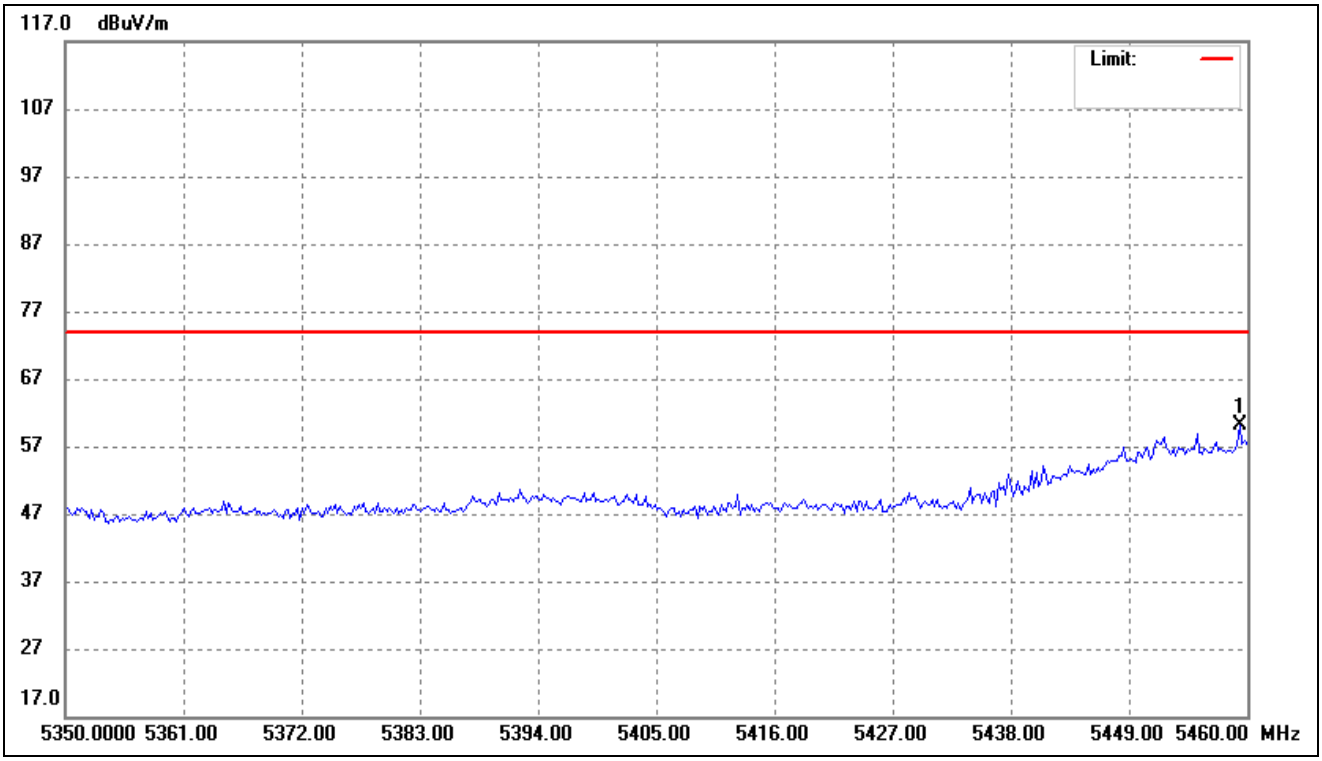
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5456.693	67.83	-10.14	57.69	74.00	-16.31	-	-	peak

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



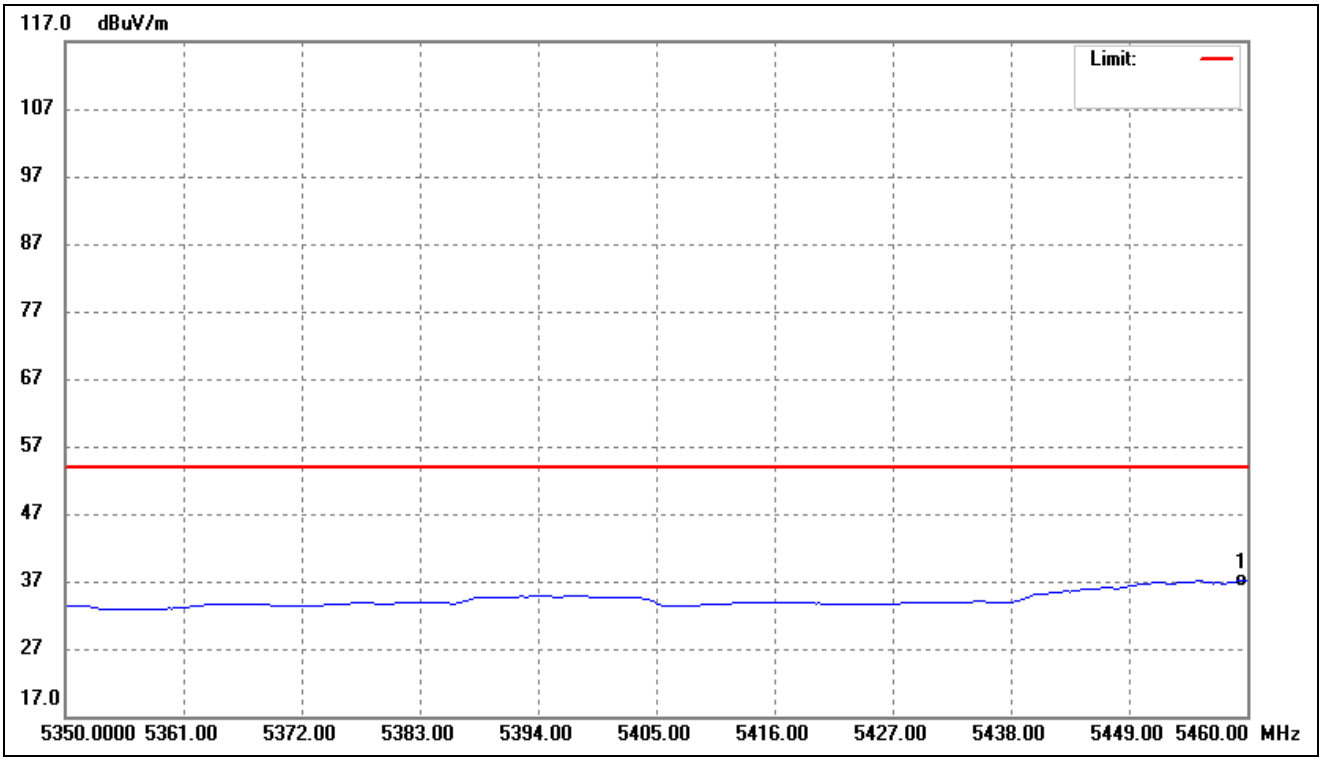
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	46.97	-10.13	36.84	54.00	-17.16	-	-	AVG

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



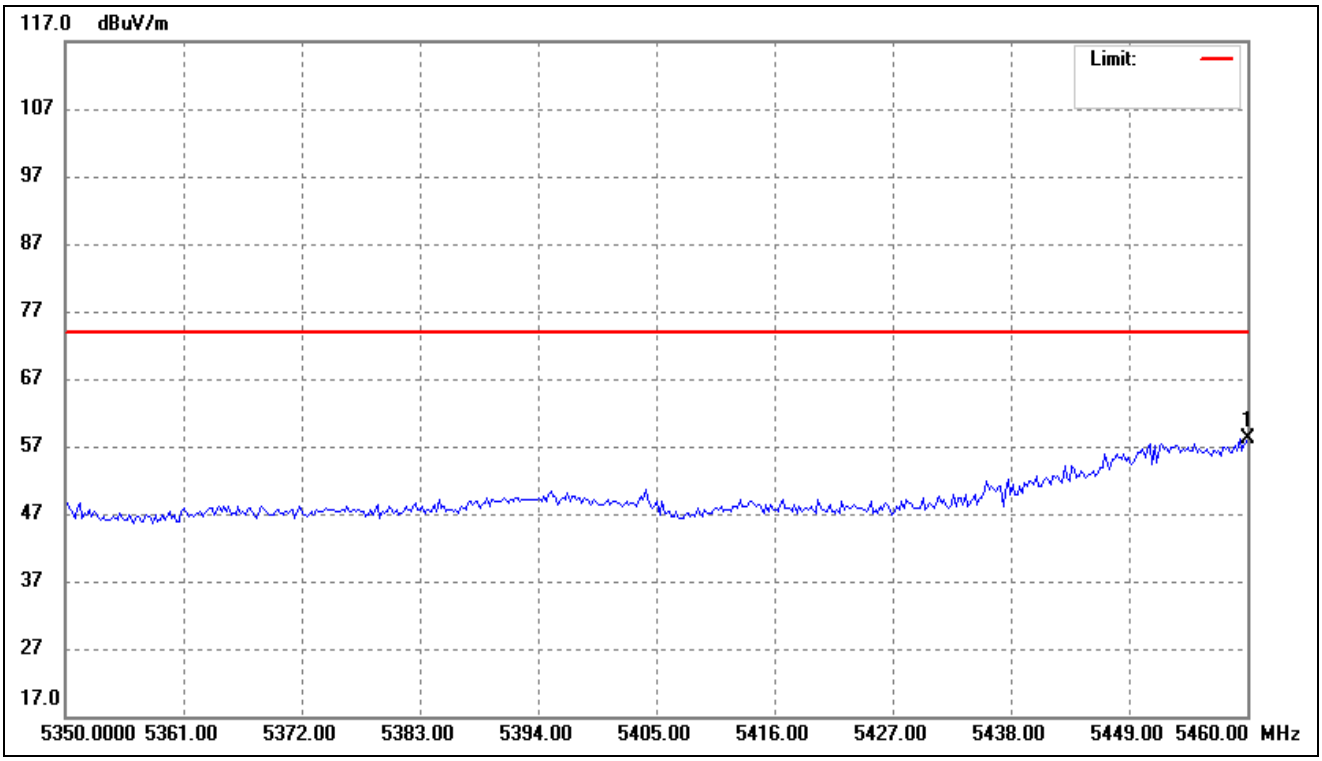
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5459.339	70.22	-10.13	60.09	74.00	-13.91	-	-	peak

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



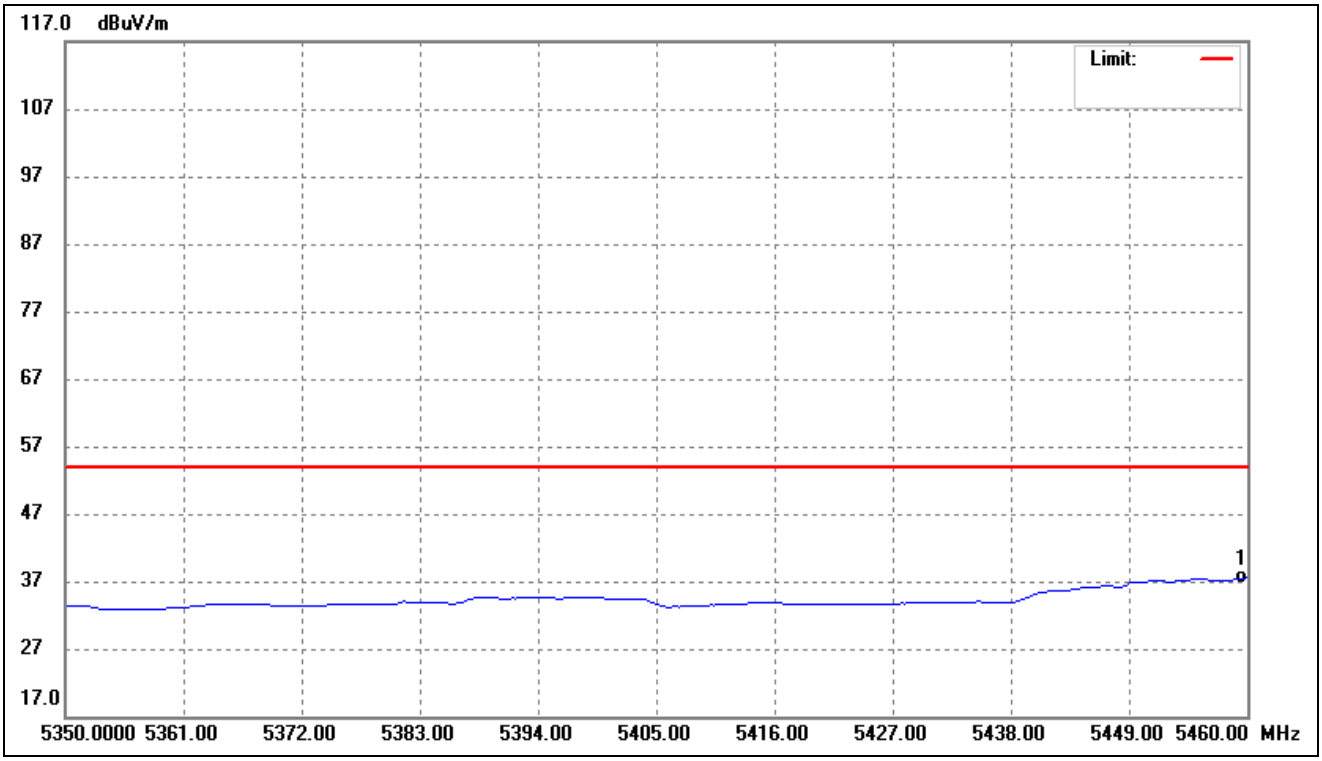
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	47.35	-10.13	37.22	54.00	-16.78	-	-	AVG

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



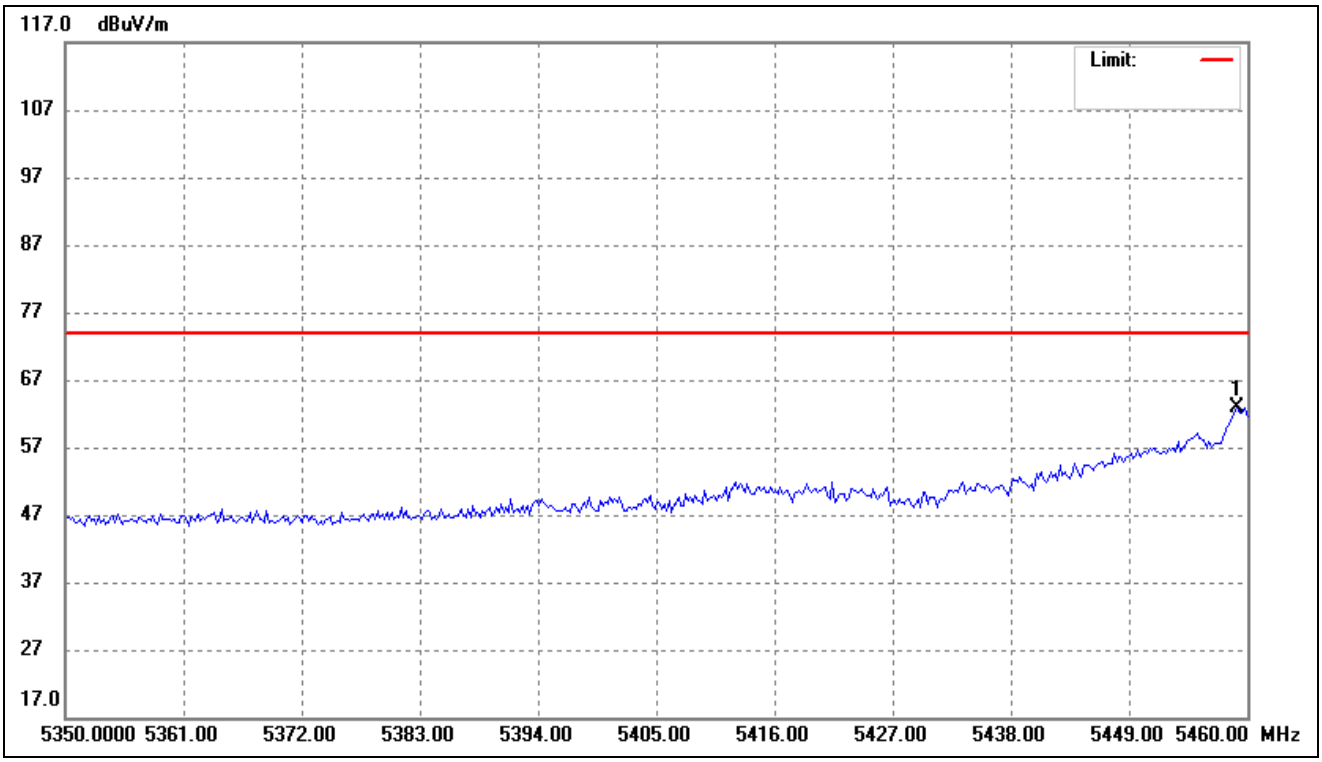
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	68.27	-10.13	58.14	74.00	-15.86	-	-	peak

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



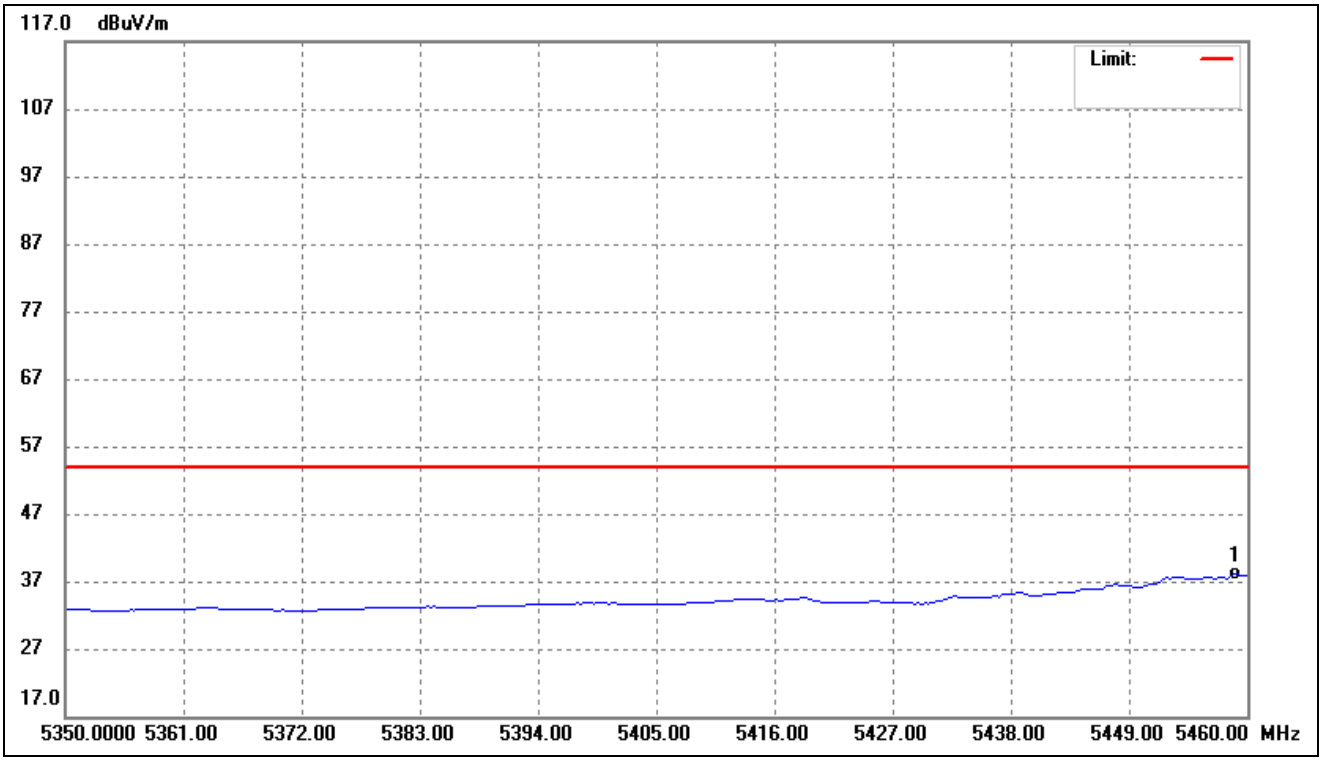
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	47.73	-10.13	37.60	54.00	-16.40	-	-	AVG

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



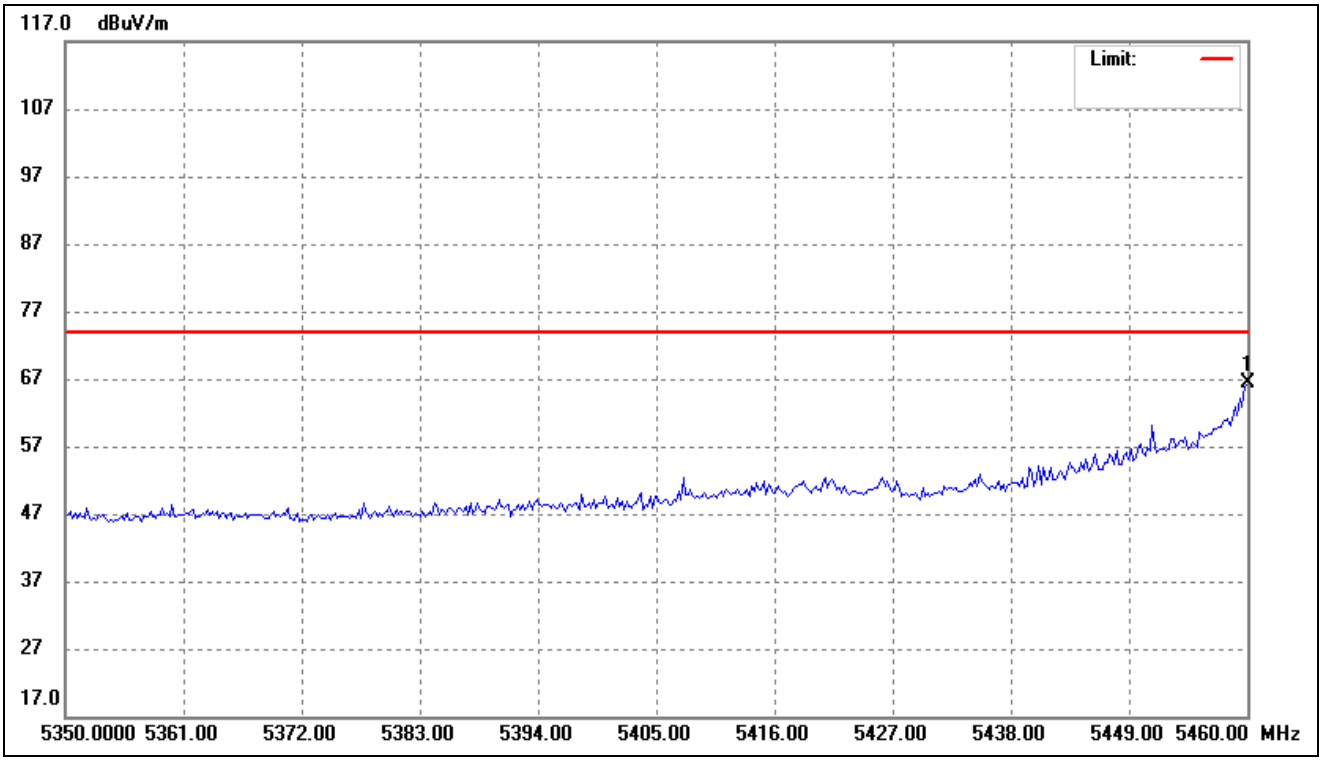
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5459.118	72.99	-10.13	62.86	74.00	-11.14	-	-	peak

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



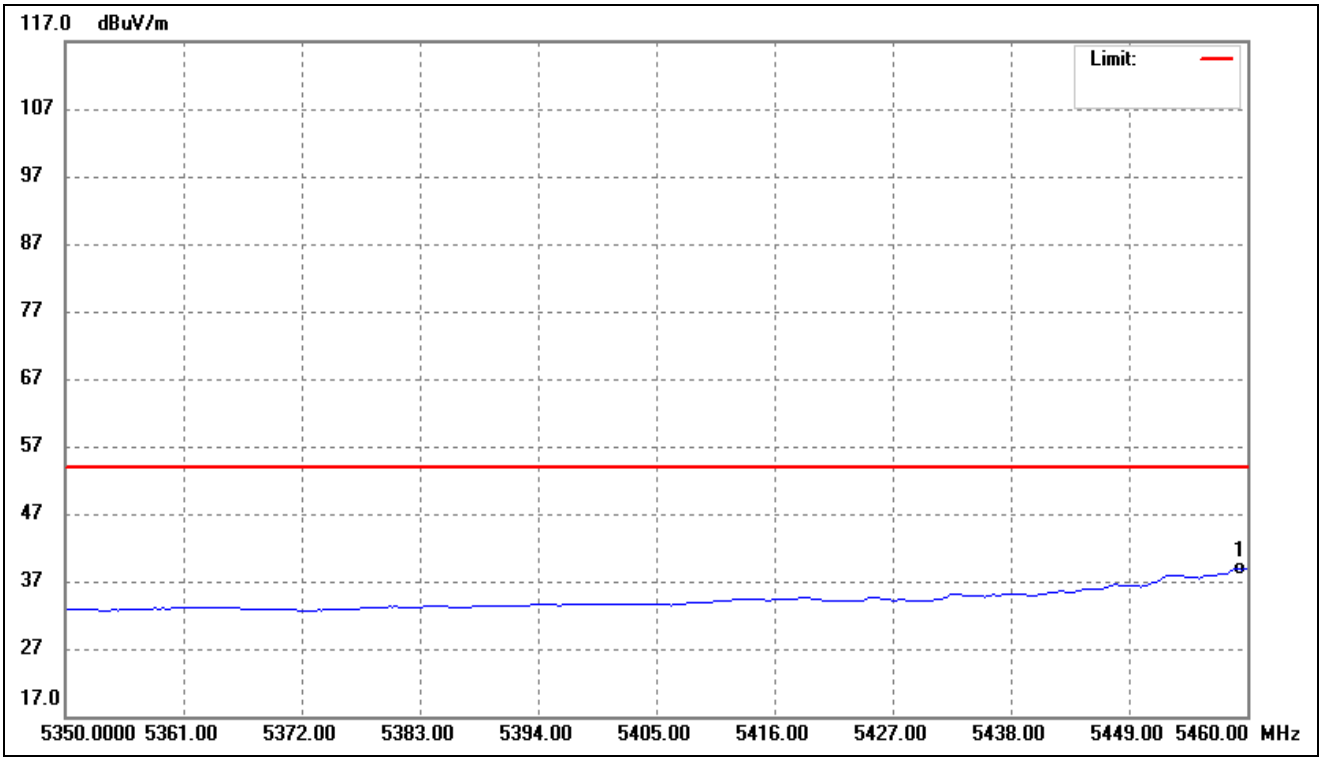
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5458.898	48.18	-10.13	38.05	54.00	-15.95	-	-	AVG

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



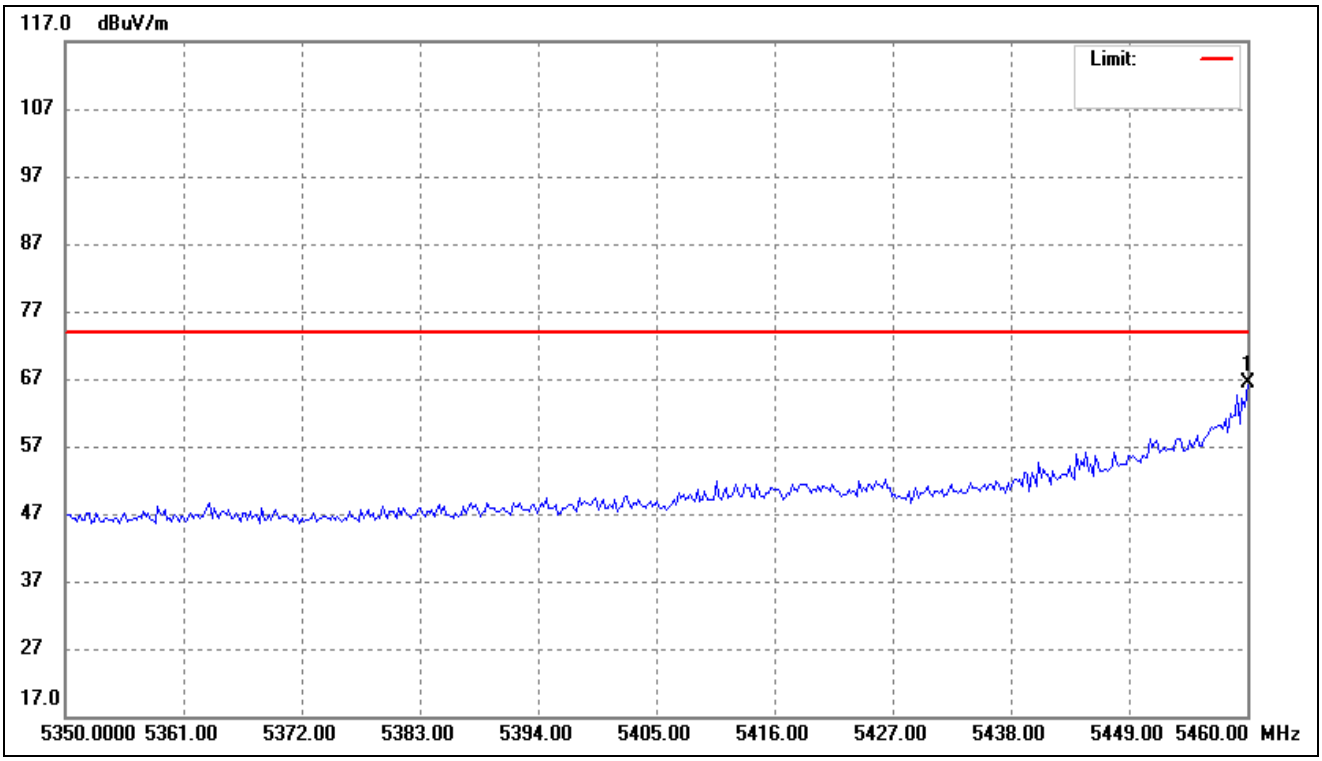
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	76.57	-10.13	66.44	74.00	-7.56	-	-	peak

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



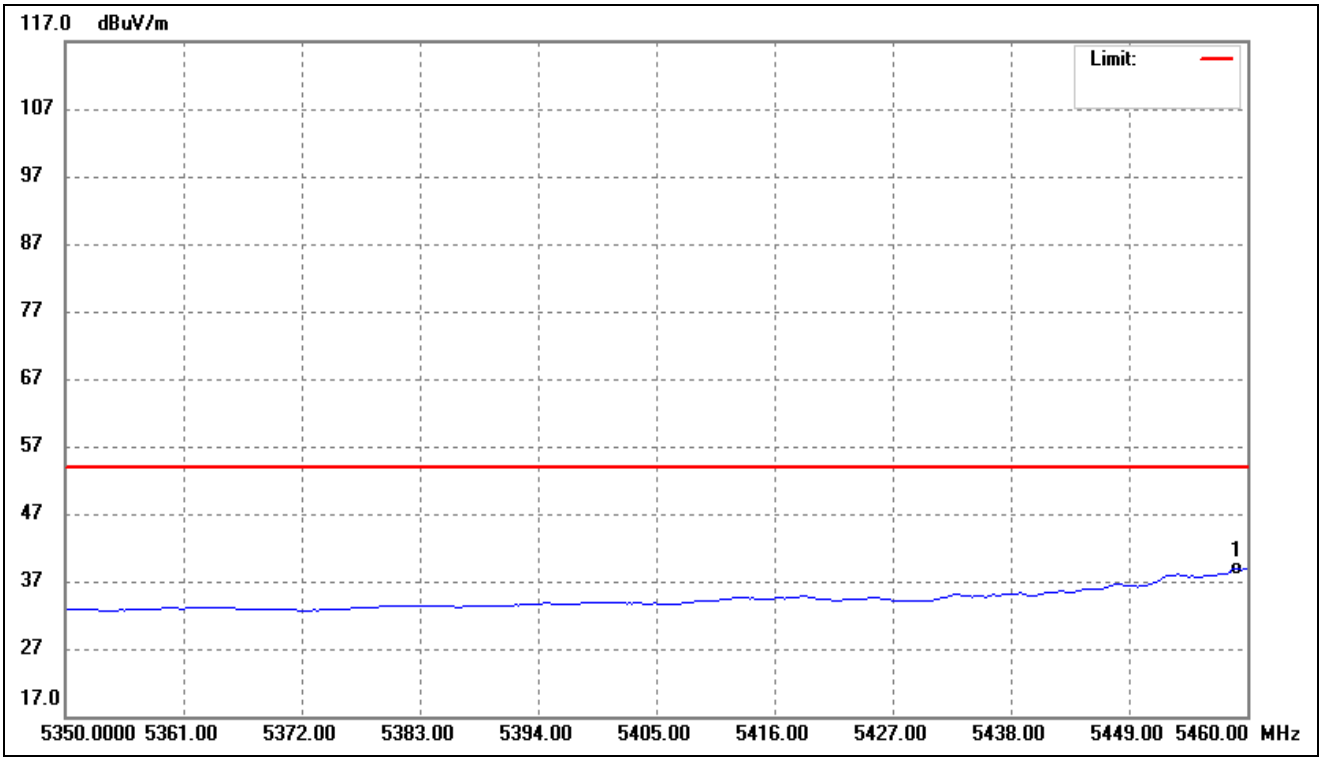
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	48.98	-10.13	38.85	54.00	-15.15	-	-	AVG

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



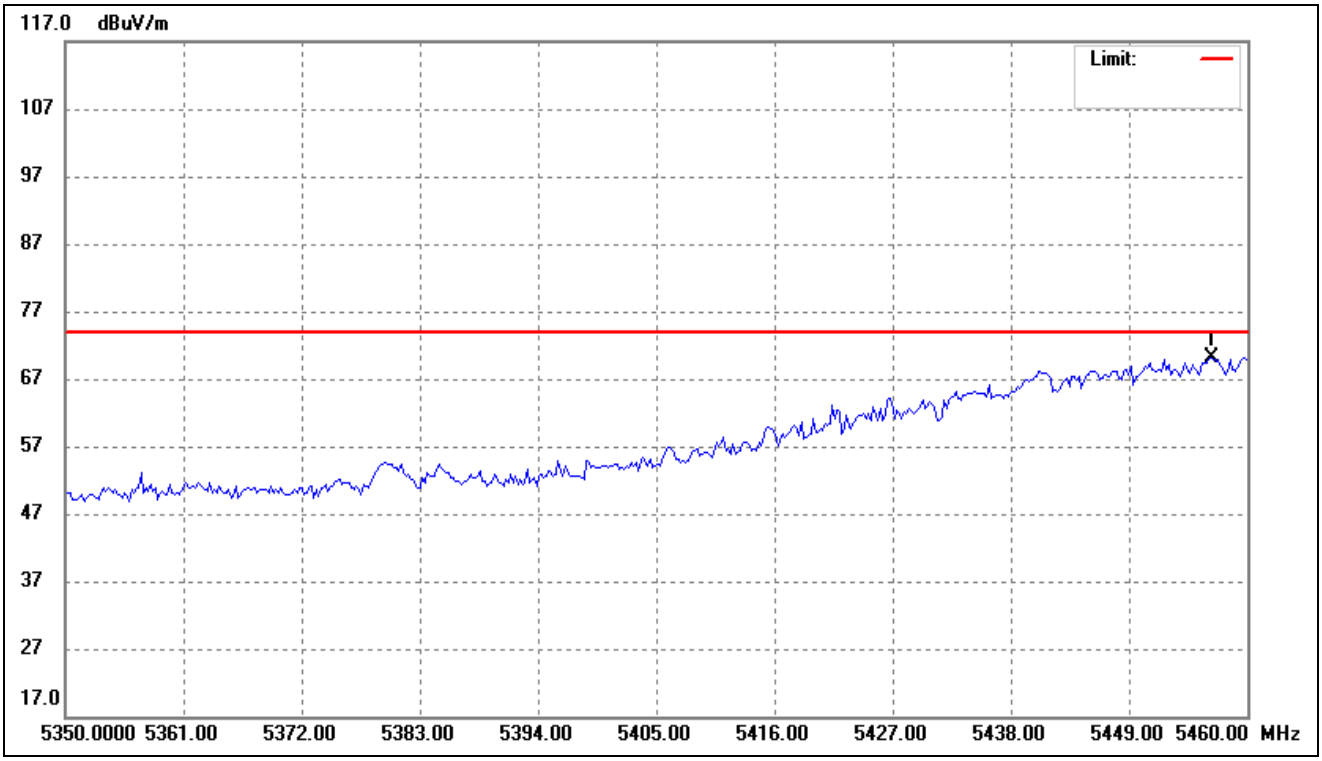
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	76.47	-10.13	66.34	74.00	-7.66	-	-	peak

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



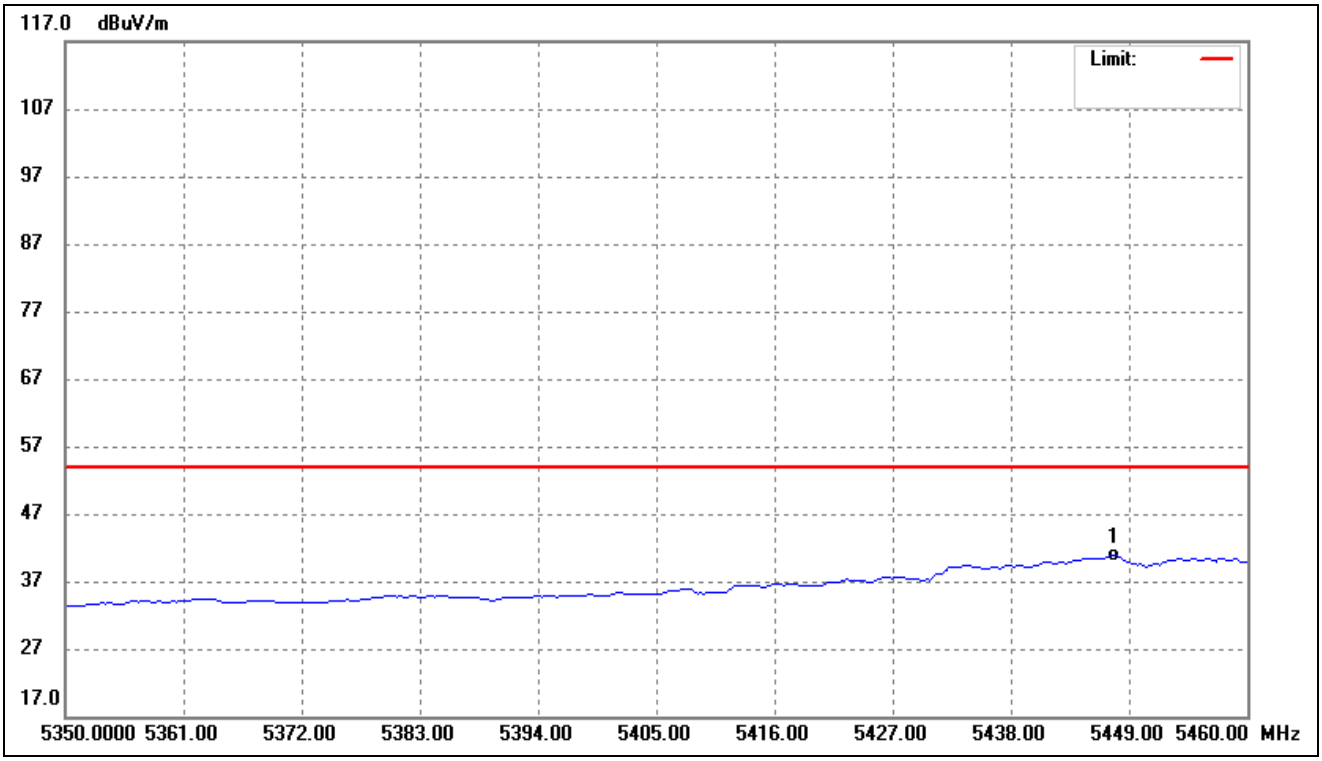
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5459.118	49.03	-10.13	38.90	54.00	-15.10	-	-	AVG

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



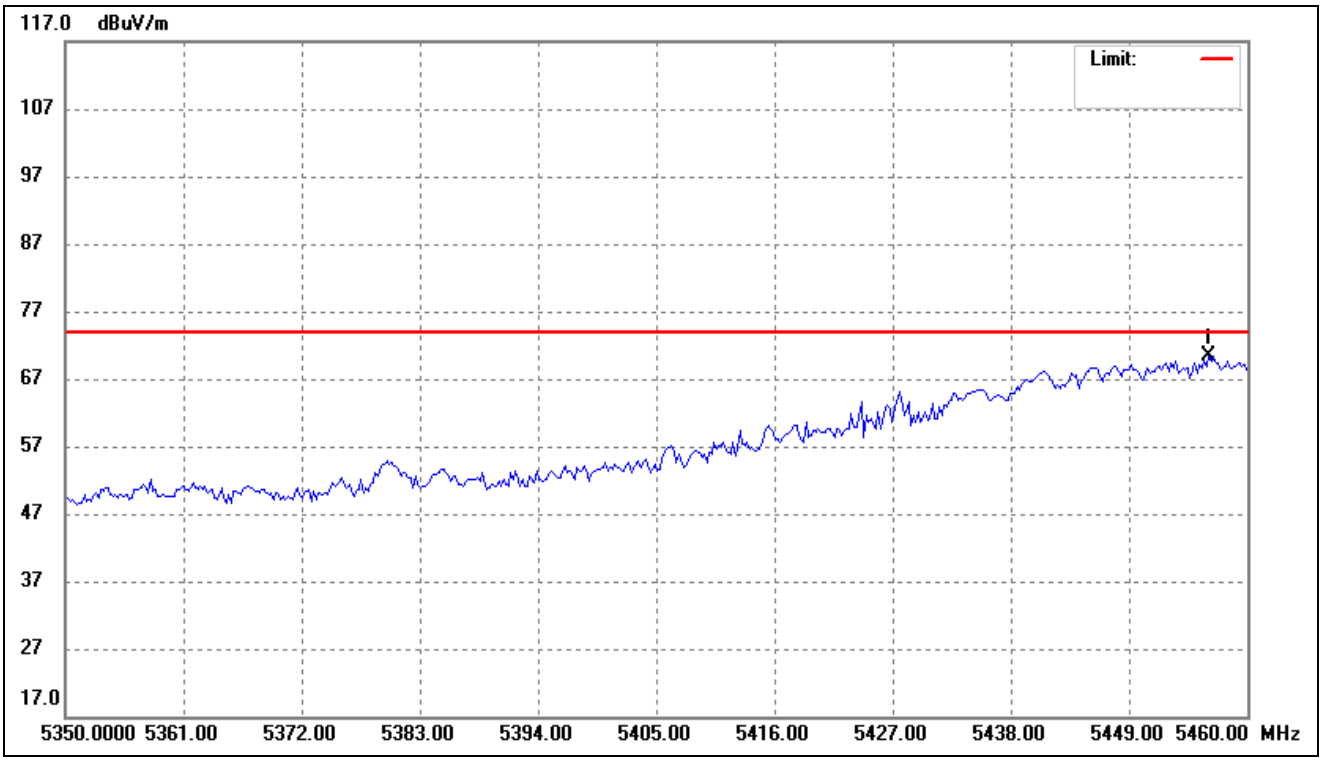
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5456.693	80.38	-10.14	70.24	74.00	-3.76	-	-	peak

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



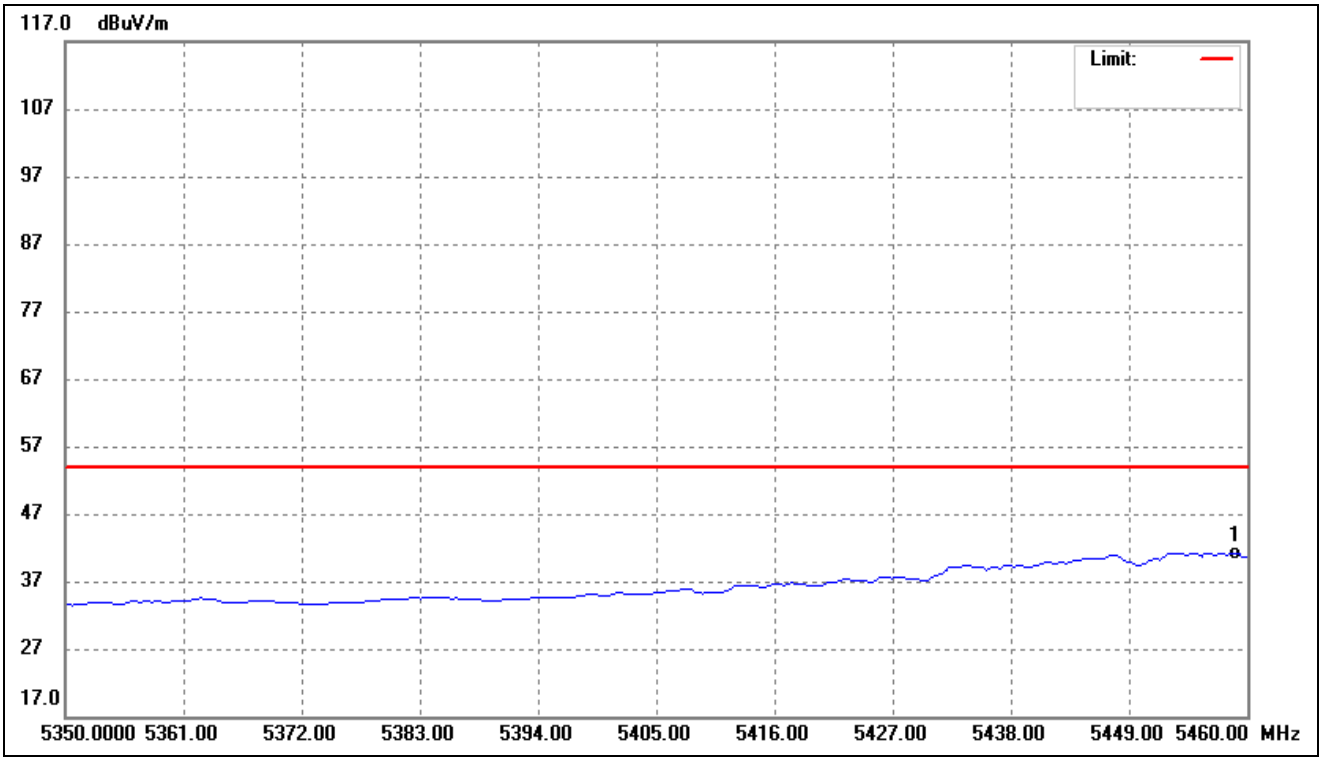
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5447.655	51.10	-10.19	40.91	54.00	-13.09	-	-	AVG

802.11ax-HT80- 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	5456.473	80.63	-10.14	70.49	74.00	-3.51	-	-	peak

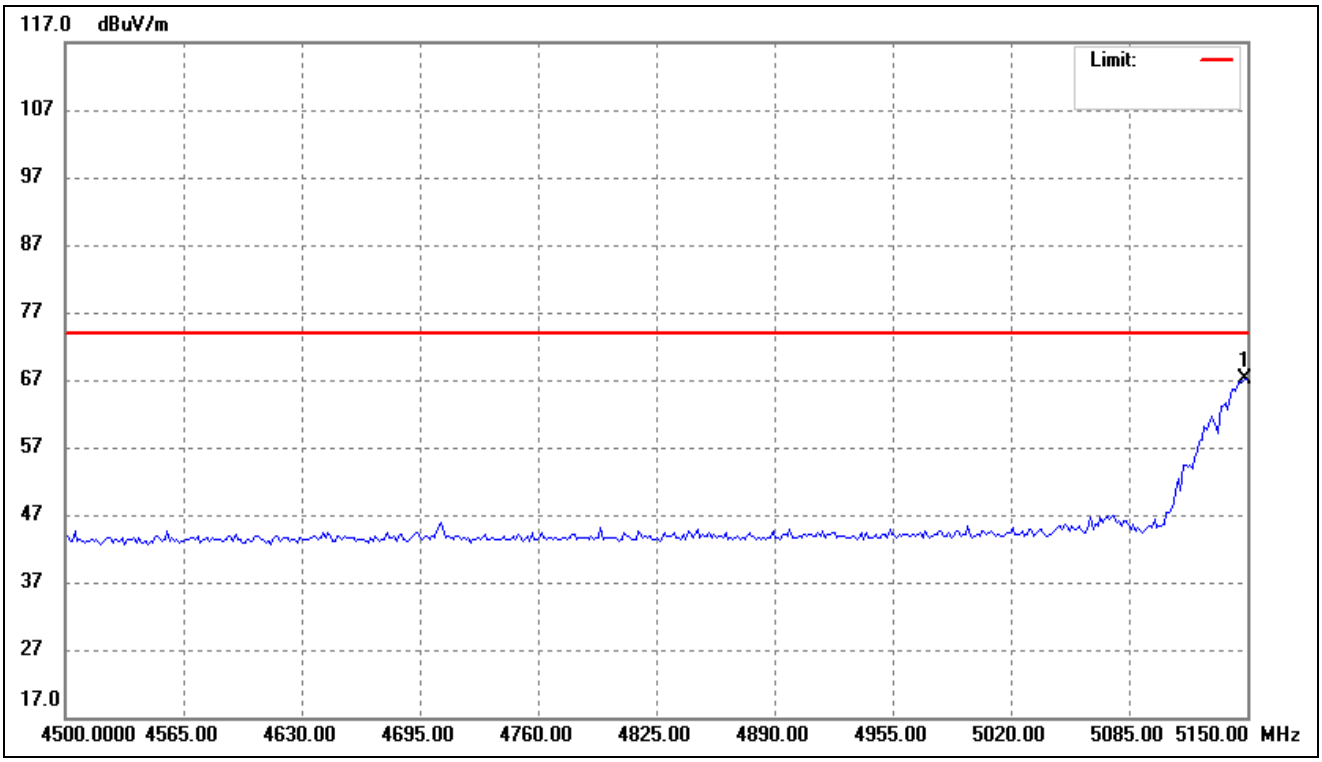
802.11ax-HT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5458.898	51.33	-10.13	41.20	54.00	-12.80	-	-	AVG

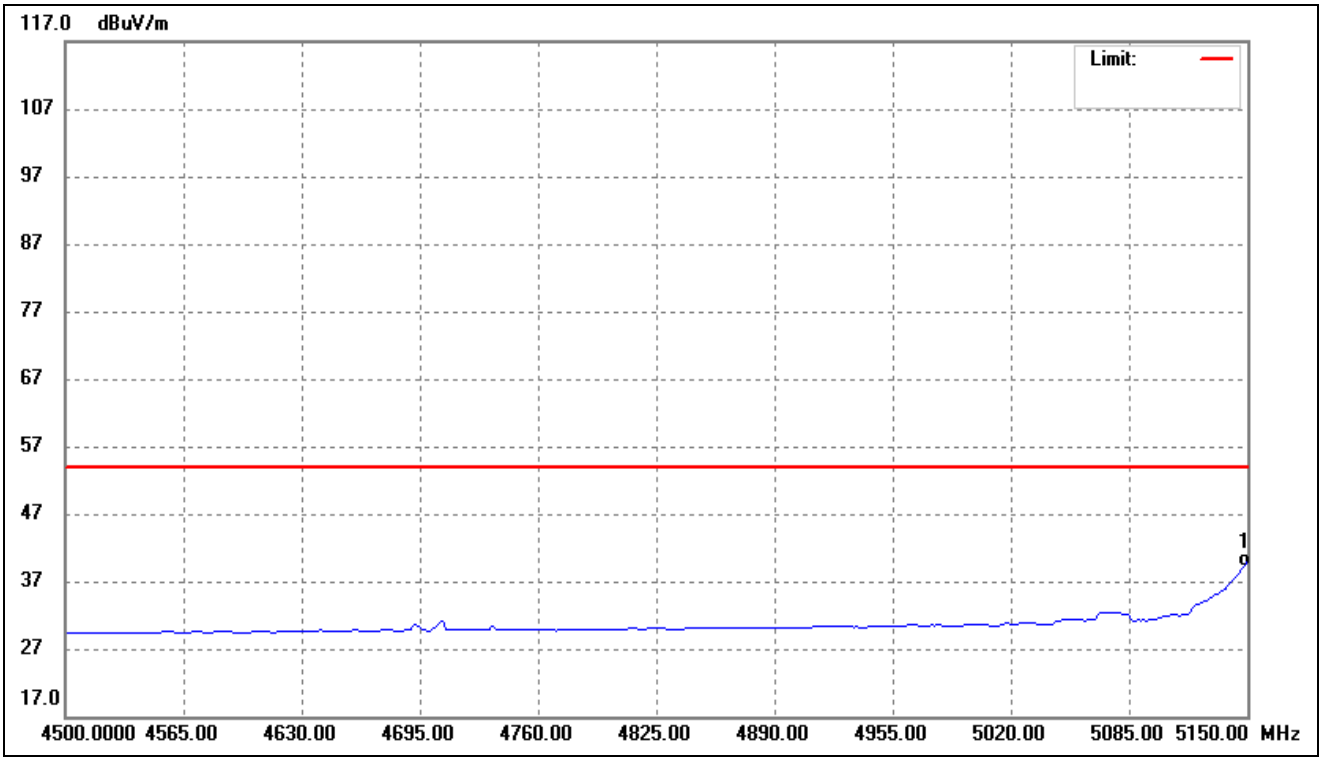
➢ Antenna 1

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



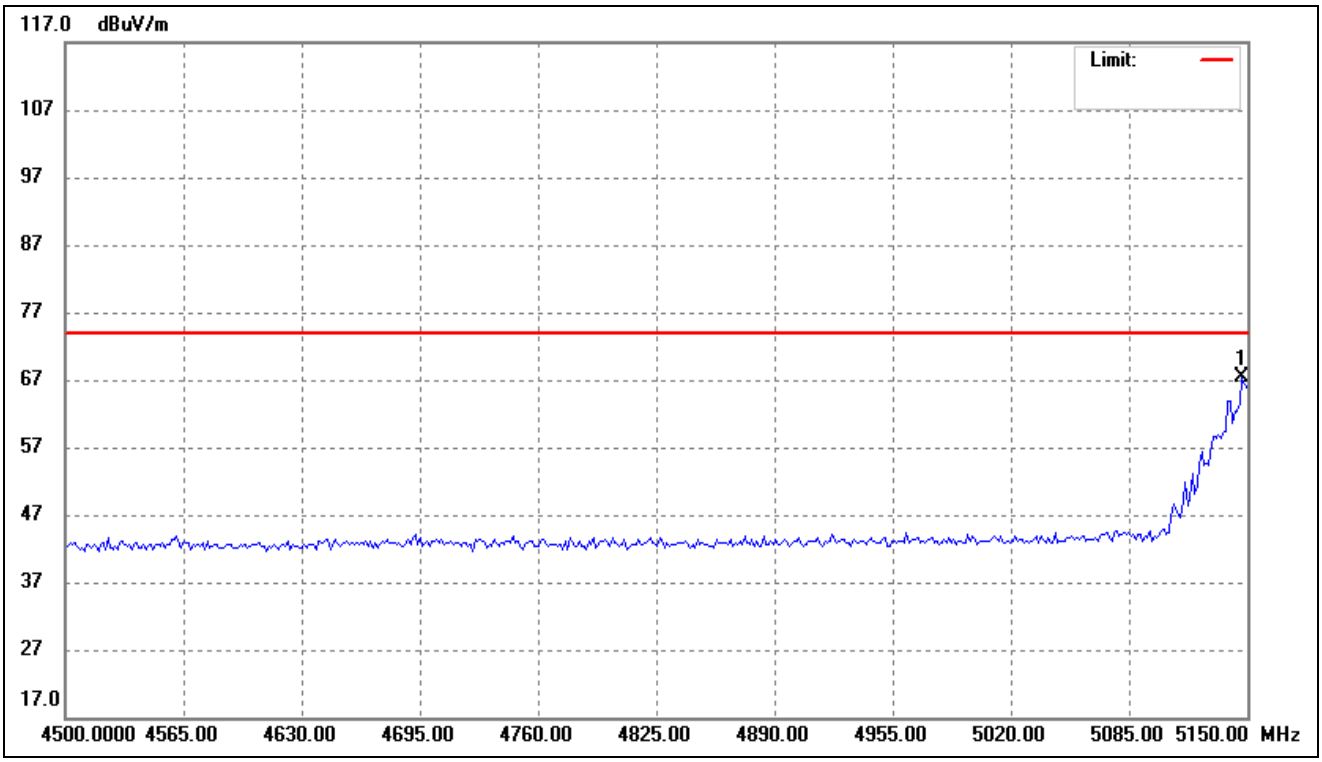
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	78.78	-11.66	67.12	74.00	-6.88	-	-	peak

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



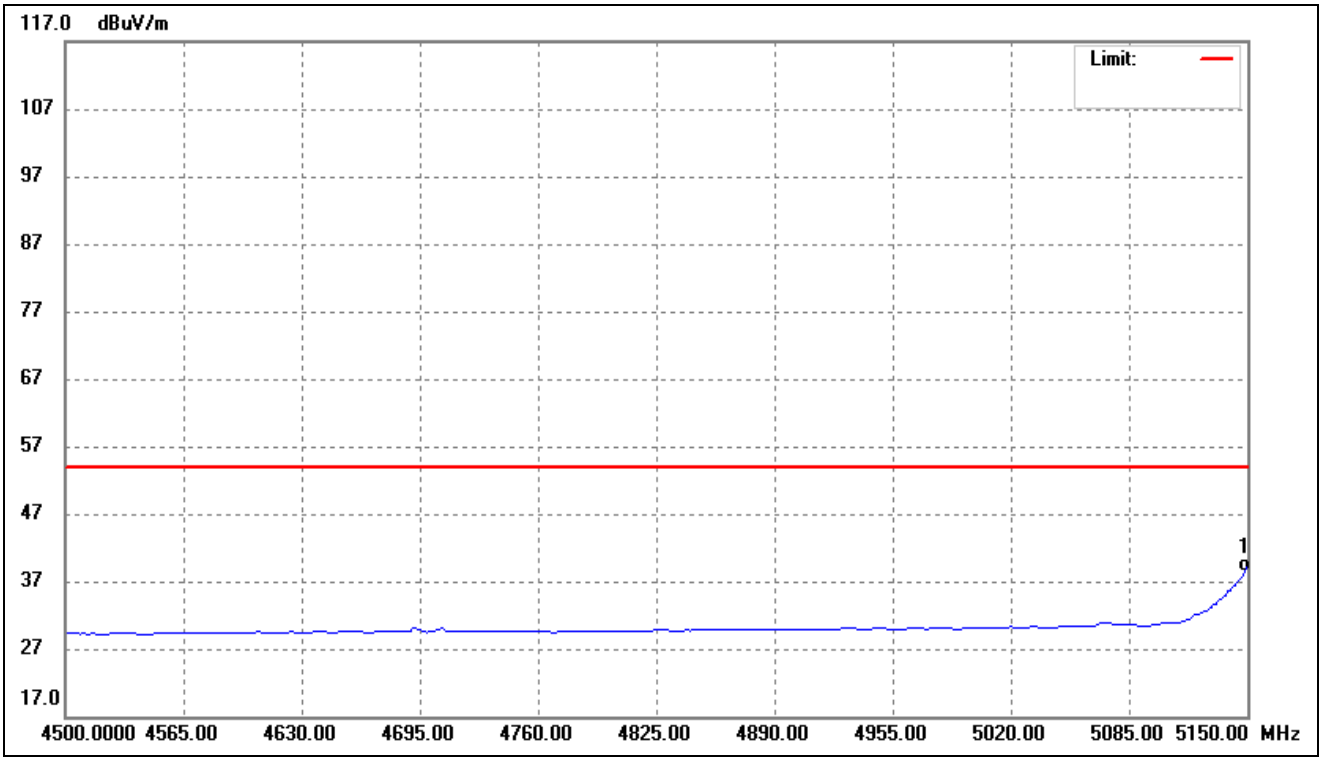
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	51.83	-11.66	40.17	54.00	-13.83	-	-	AVG

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



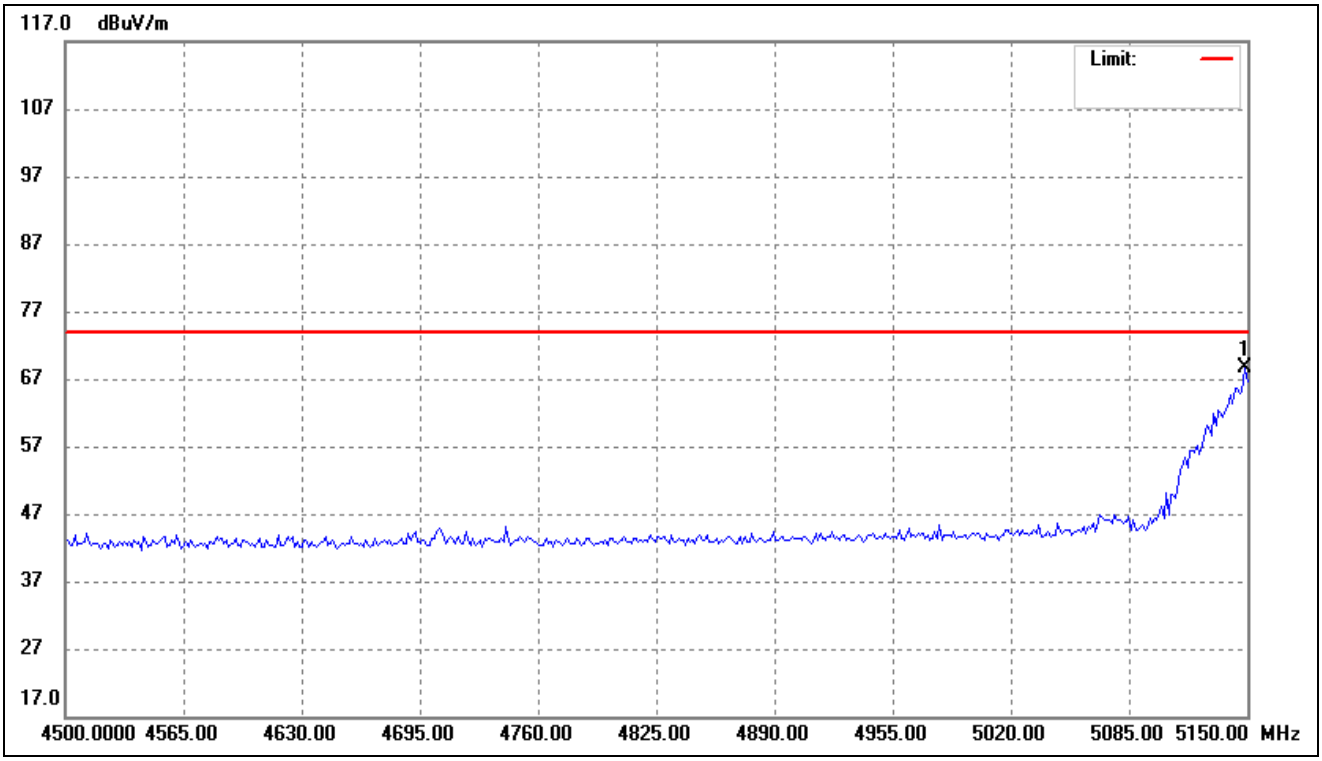
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5147.395	79.15	-11.67	67.48	74.00	-6.52	-	-	peak

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



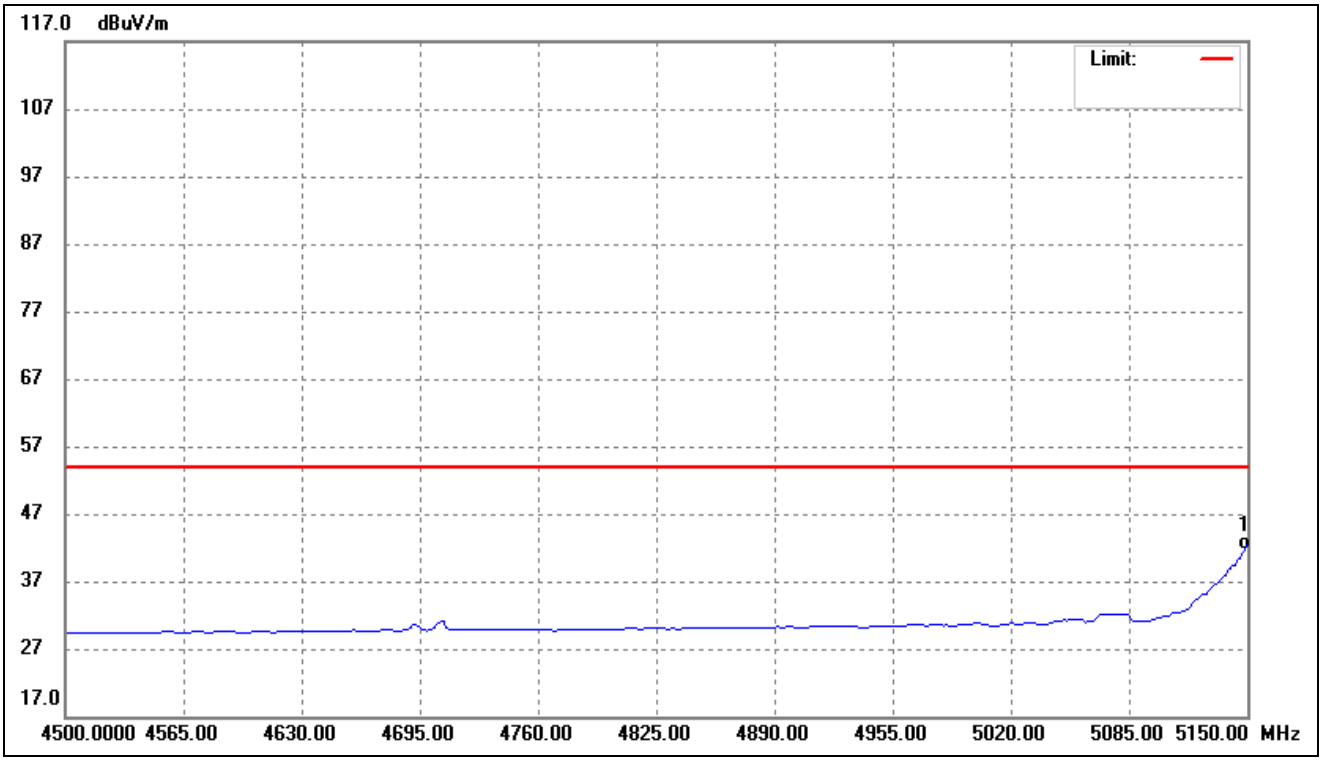
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	51.02	-11.66	39.36	54.00	-14.64	-	-	AVG

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



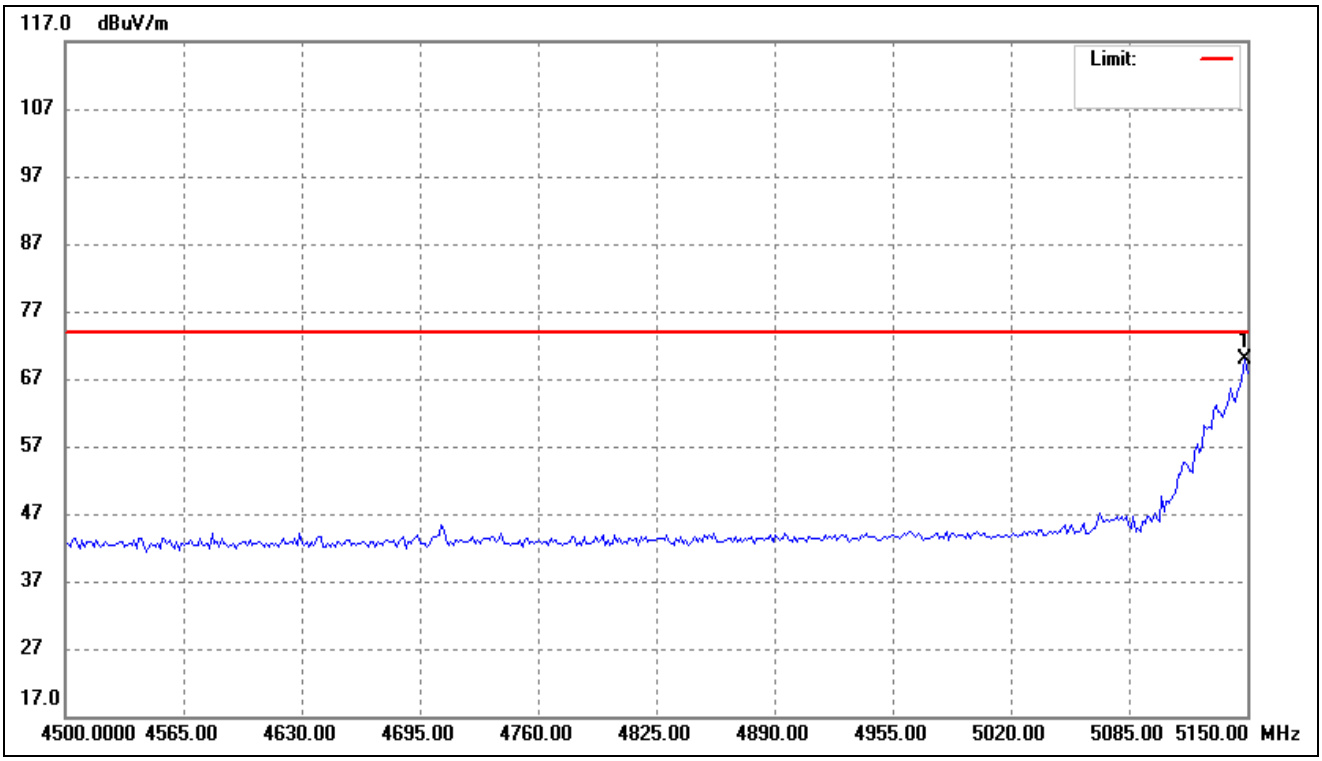
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	80.27	-11.66	68.61	74.00	-5.39	-	-	peak

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



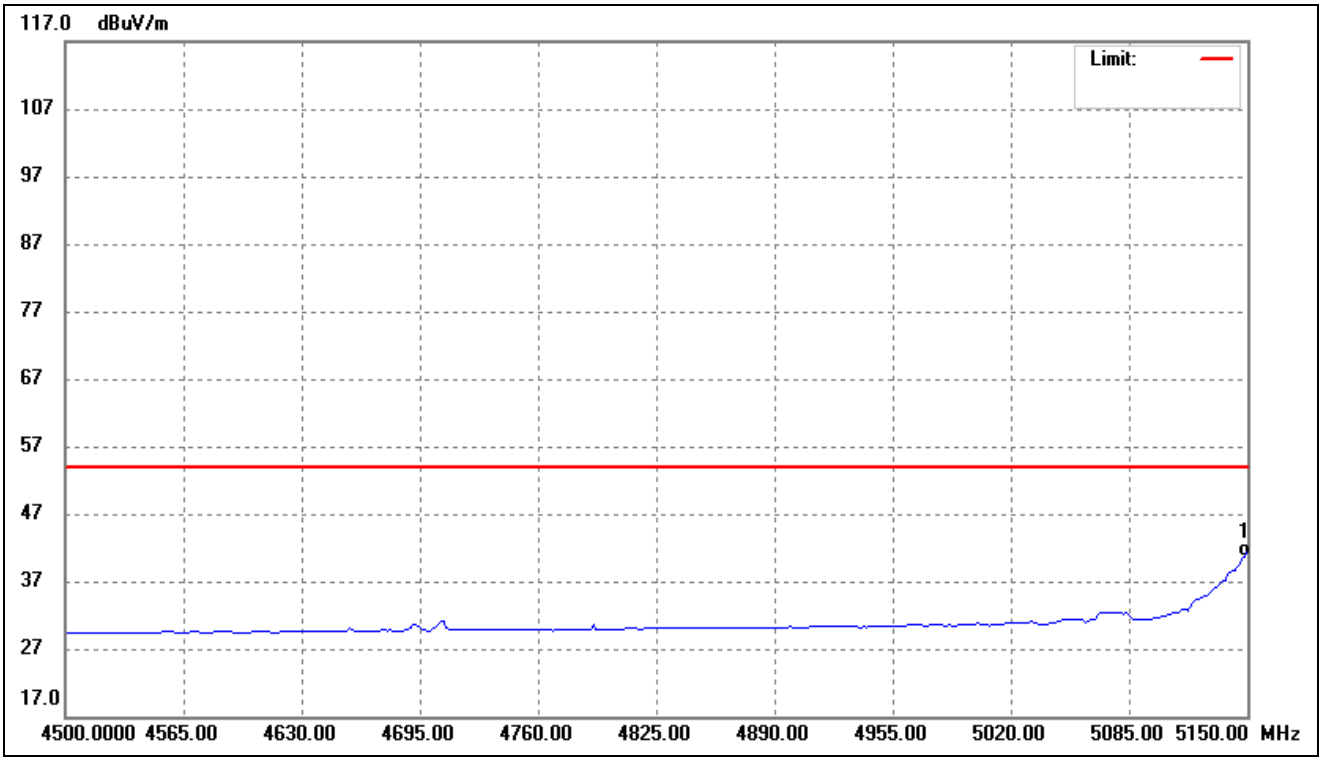
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	54.30	-11.66	42.64	54.00	-11.36	-	-	AVG

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



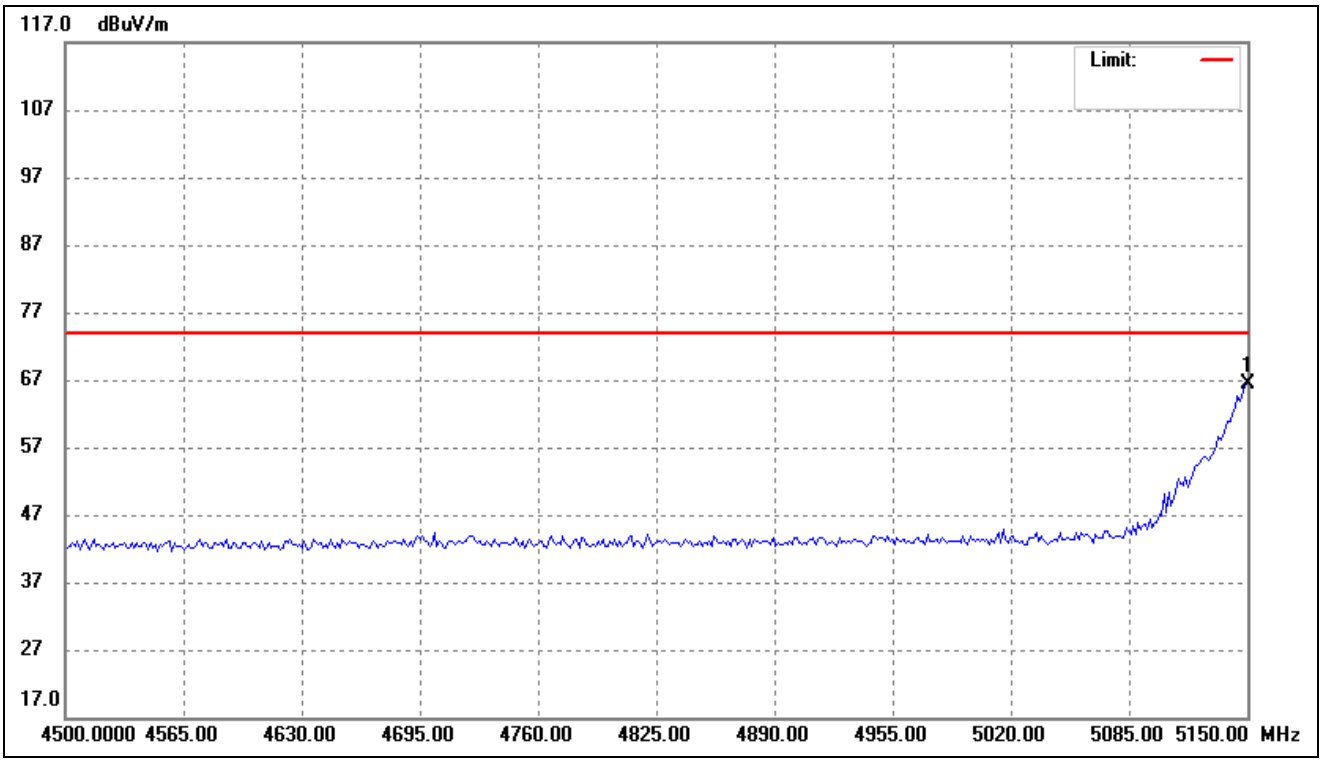
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	81.60	-11.66	69.94	74.00	-4.06	-	-	peak

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



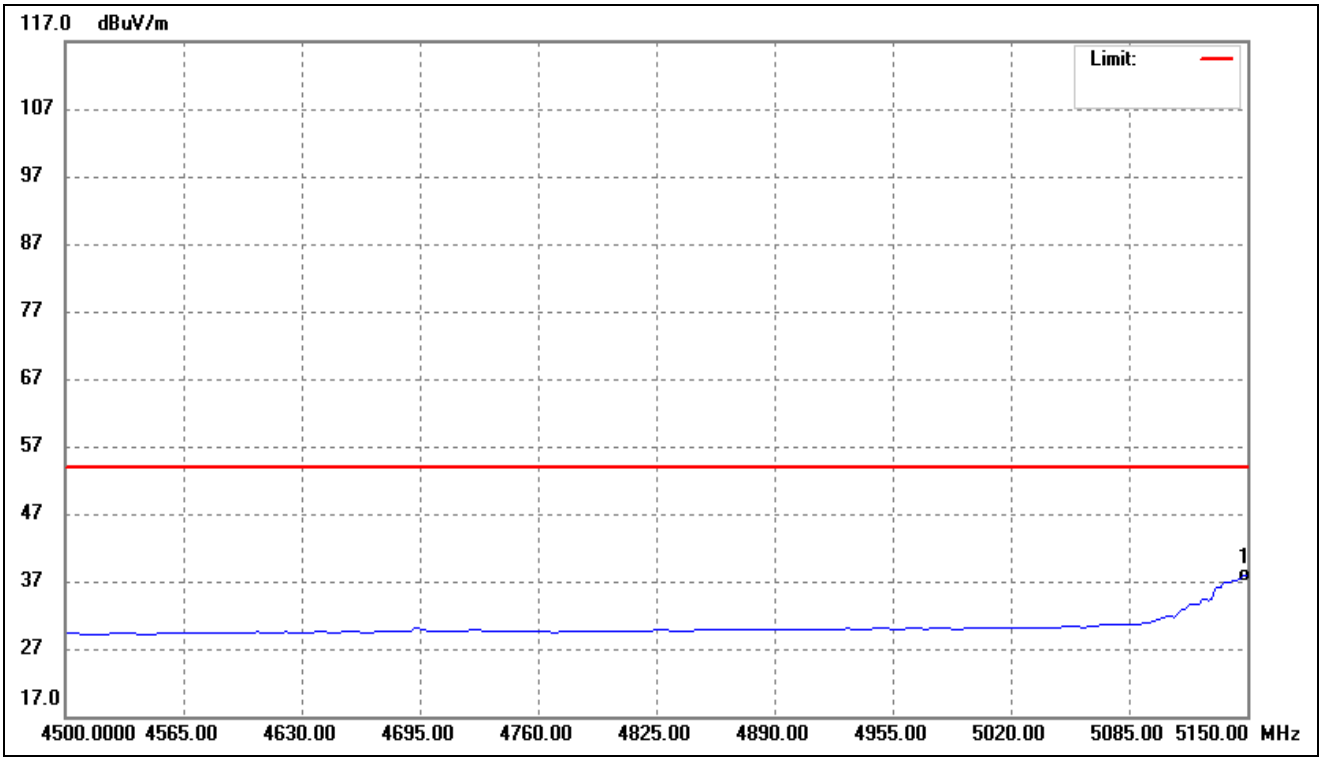
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	53.23	-11.66	41.57	54.00	-12.43	-	-	AVG

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



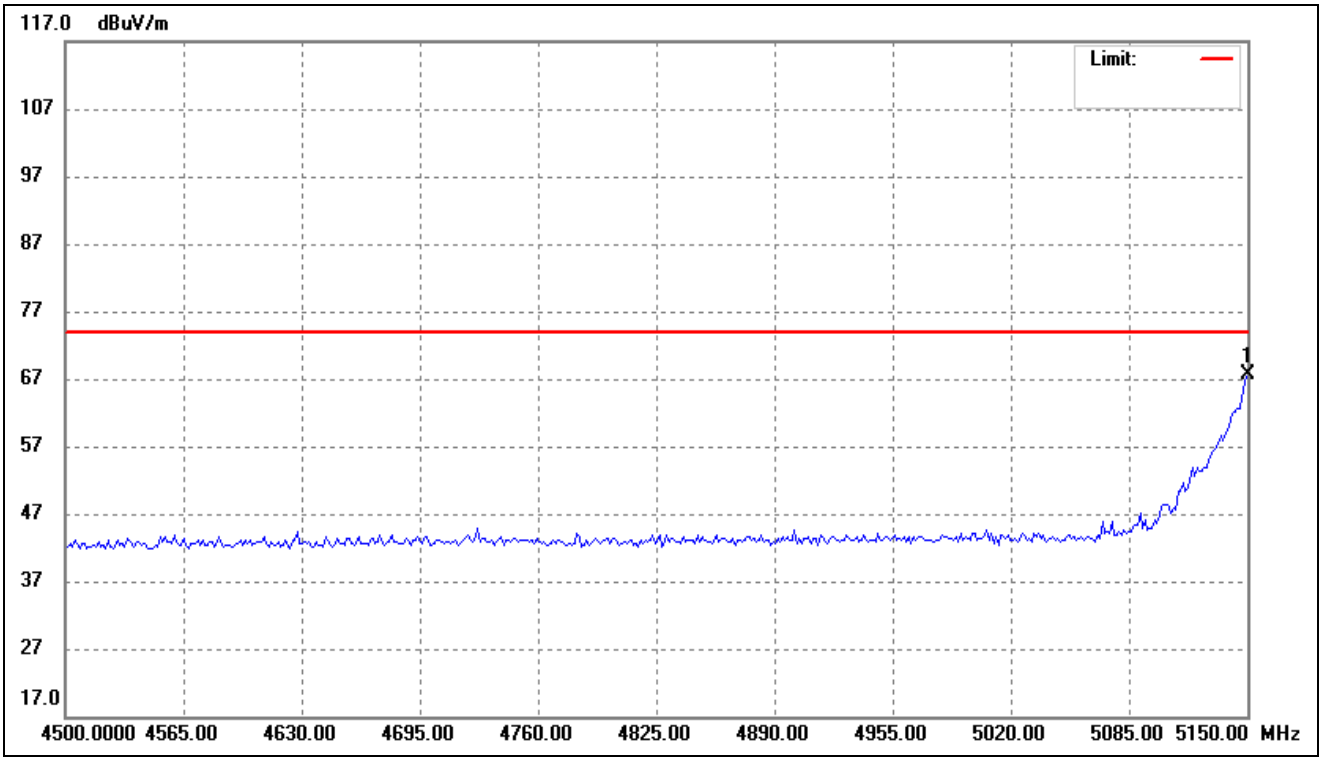
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	78.14	-11.66	66.48	74.00	-7.52	-	-	peak

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



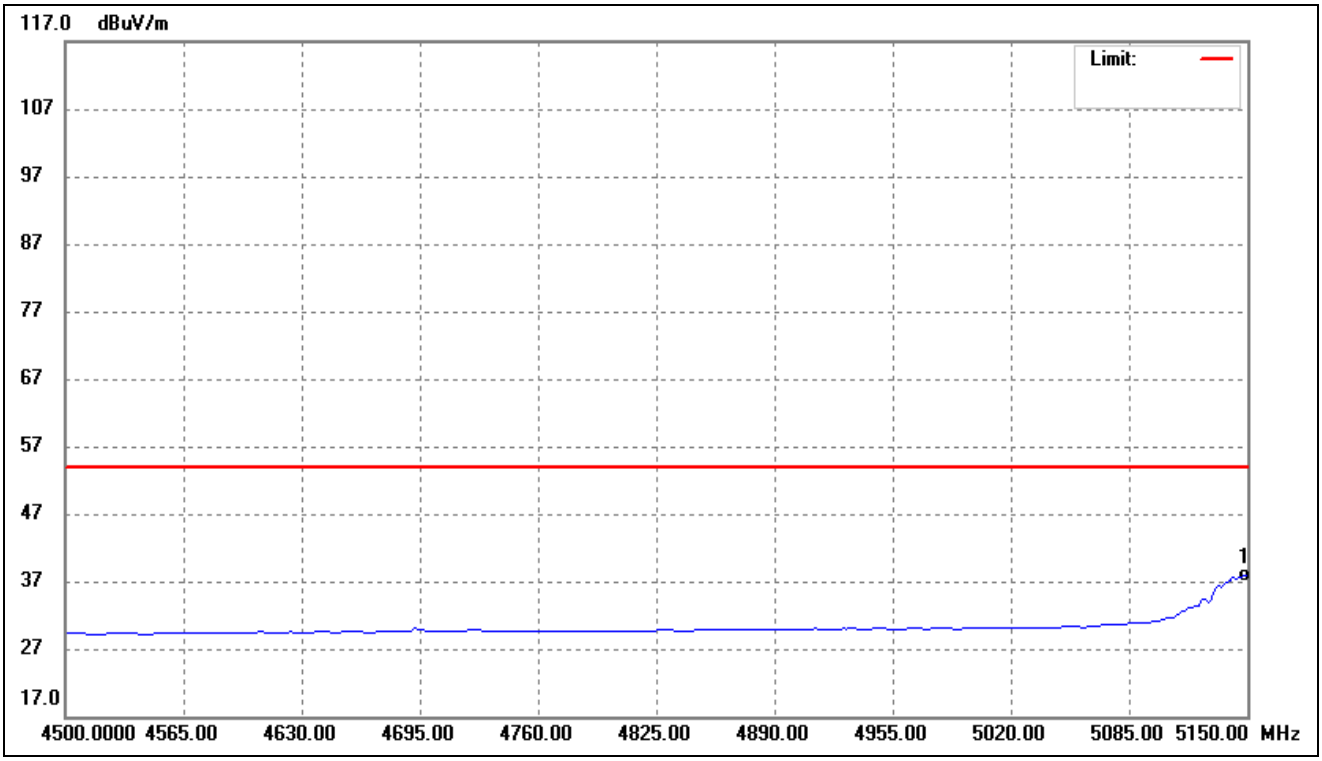
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5148.697	49.48	-11.66	37.82	54.00	-16.18	-	-	AVG

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



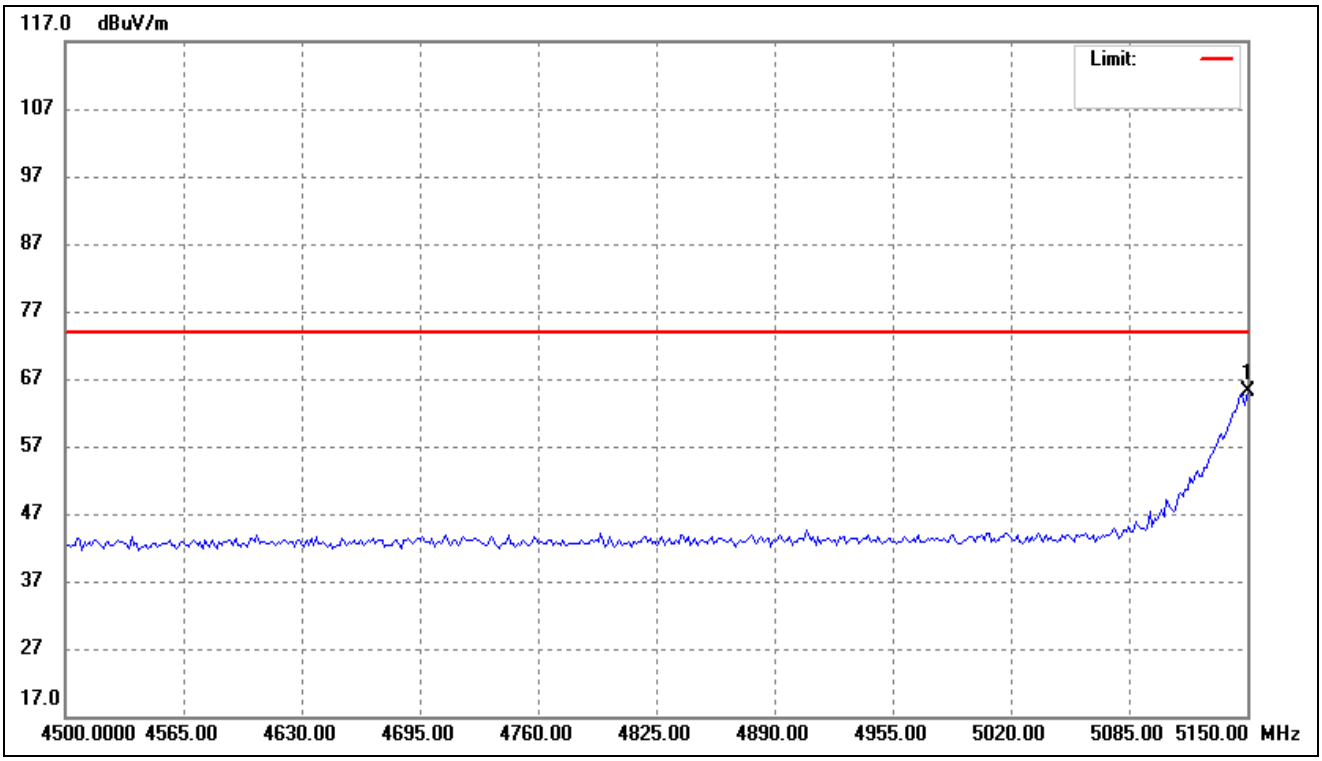
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	79.20	-11.65	67.55	74.00	-6.45	-	-	peak

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



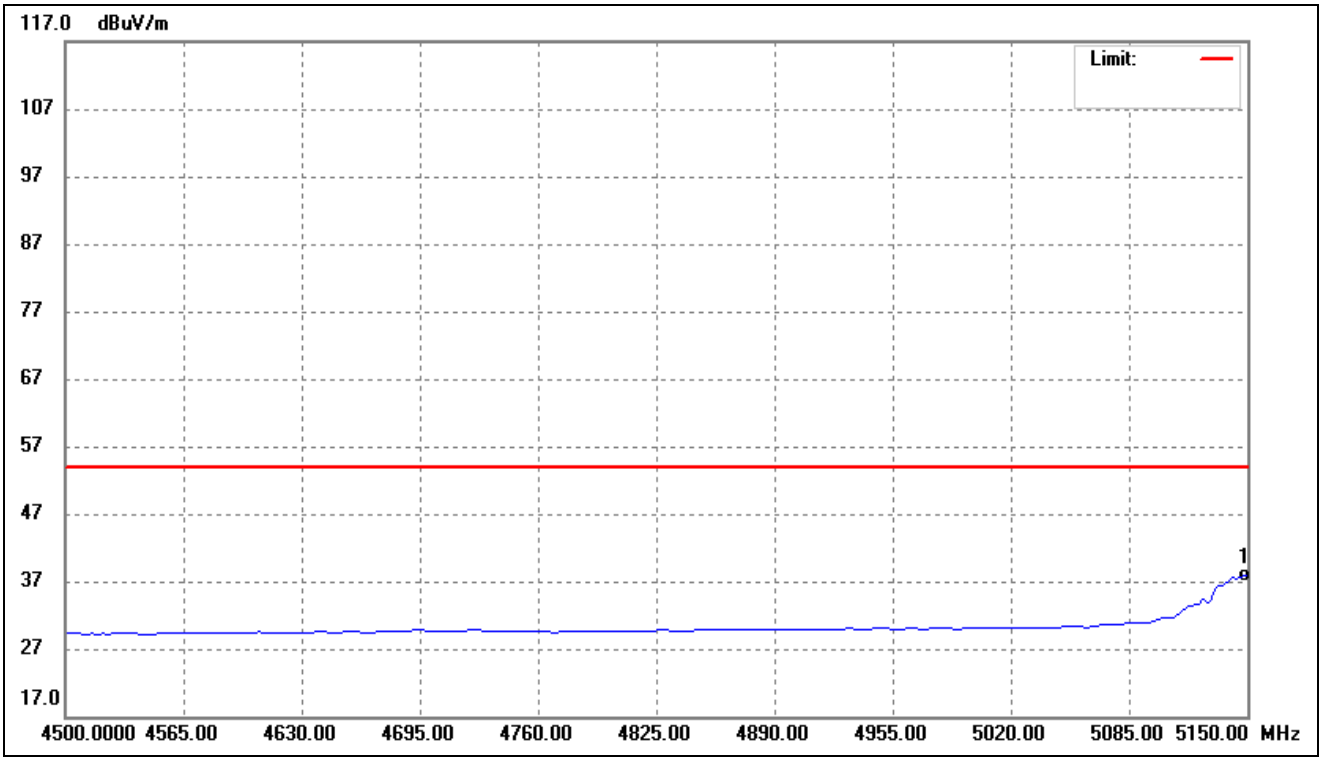
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	49.61	-11.66	37.95	54.00	-16.05	-	-	AVG

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



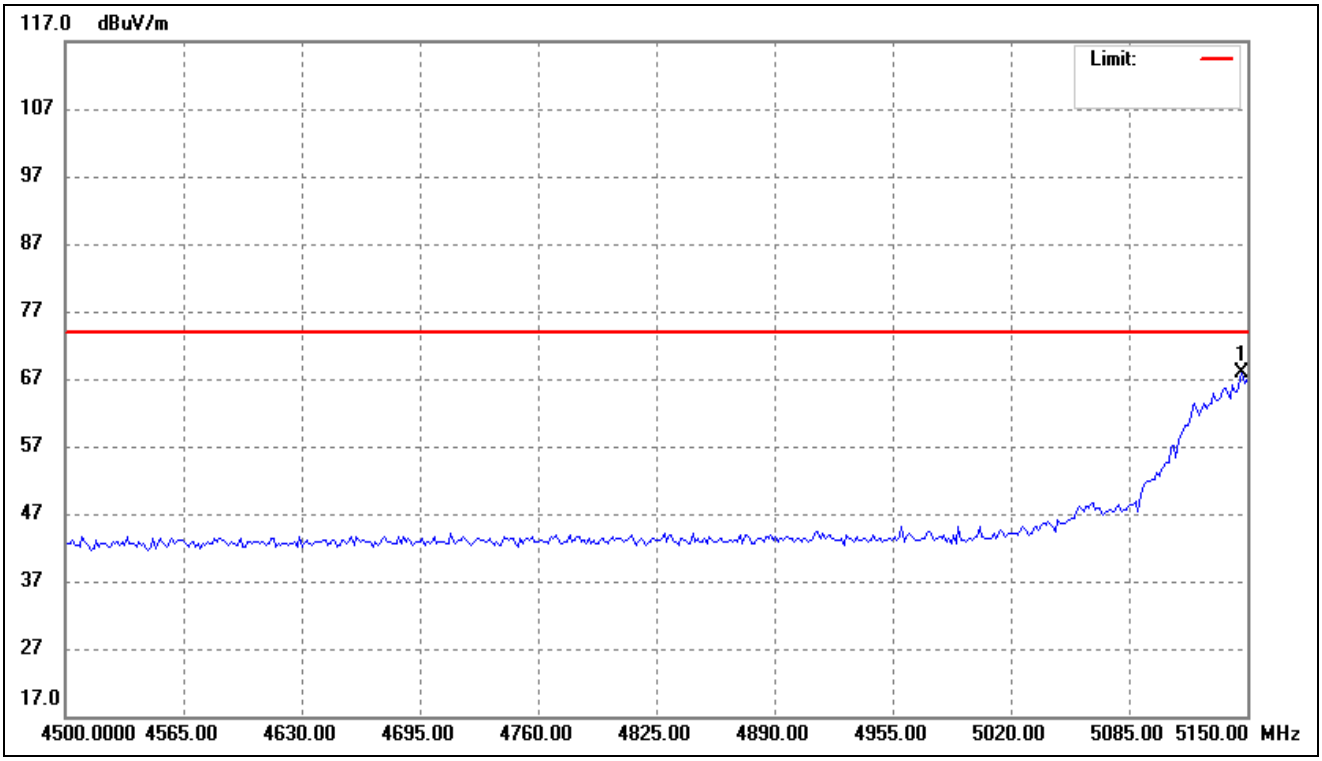
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	76.68	-11.66	65.02	74.00	-8.98	-	-	peak

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



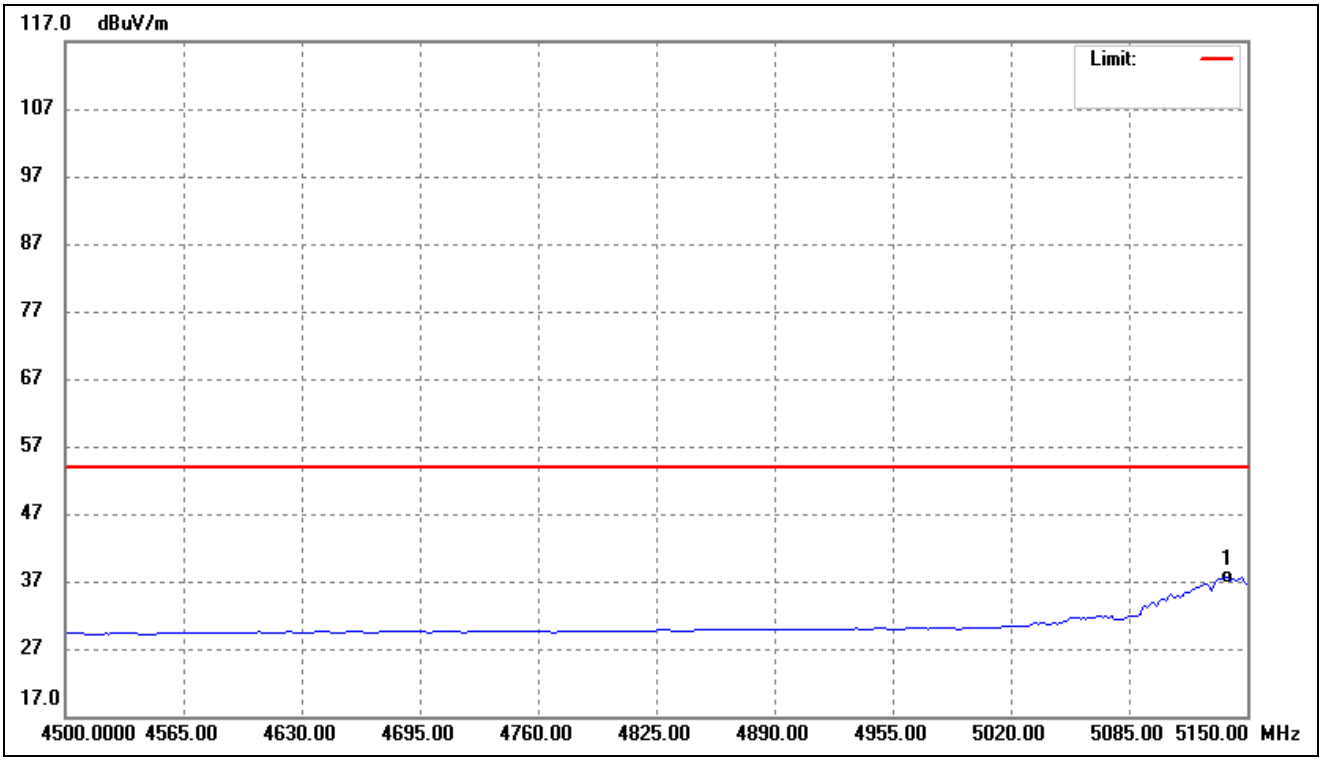
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	49.57	-11.66	37.91	54.00	-16.09	-	-	AVG

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



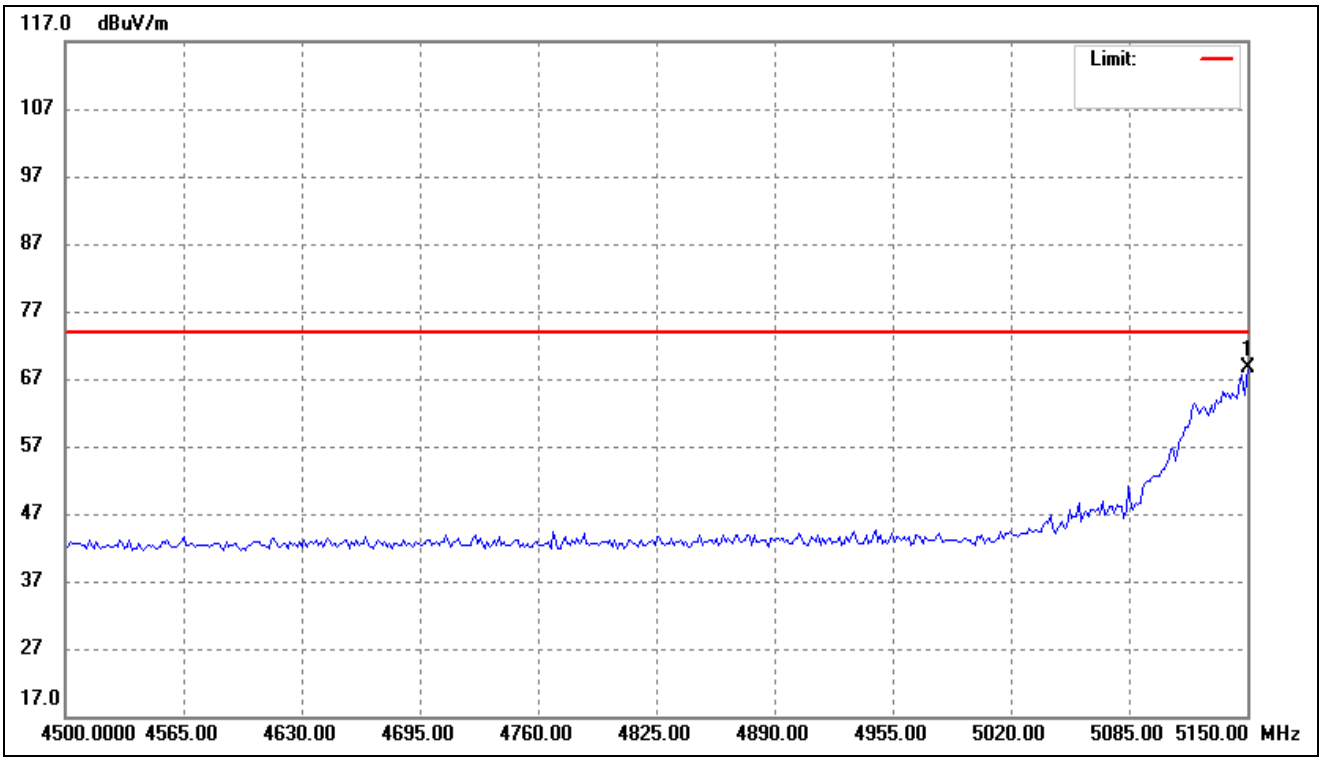
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5147.395	79.54	-11.67	67.87	74.00	-6.13	-	-	peak

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



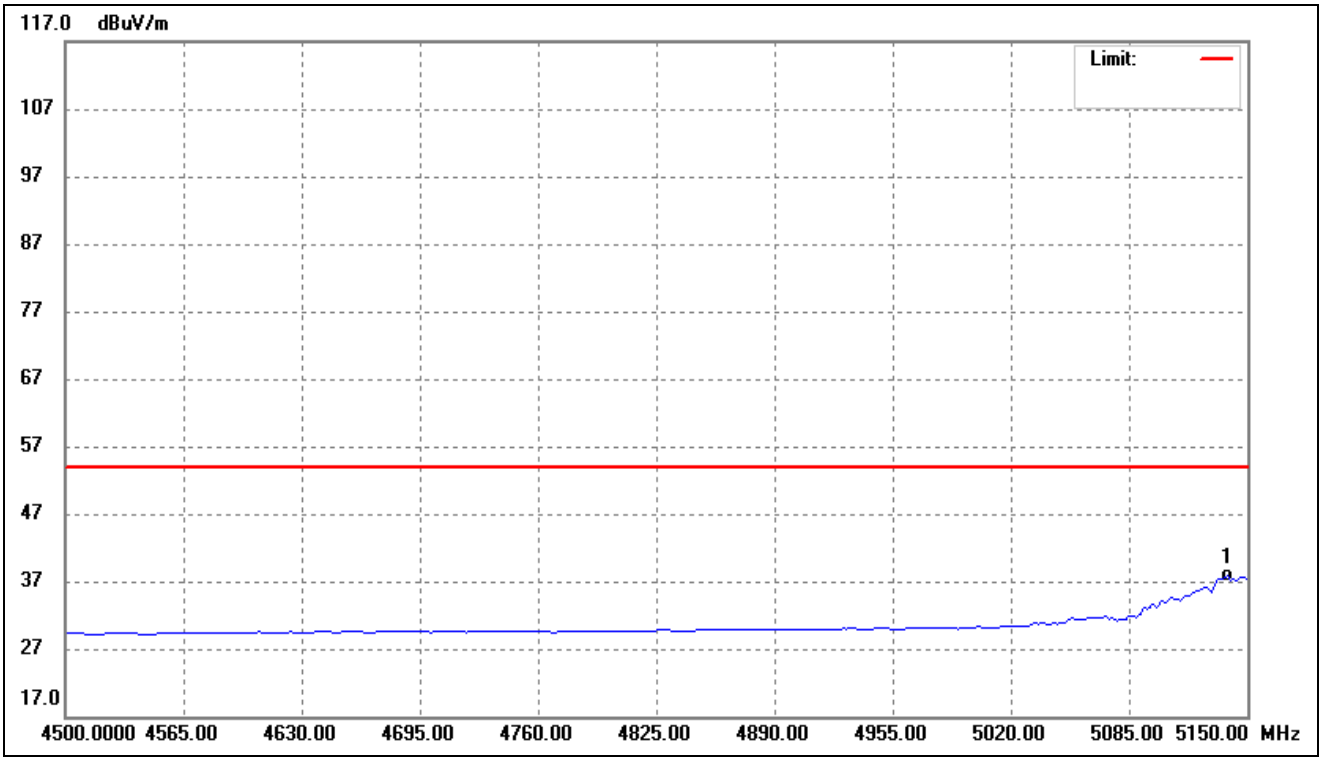
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5139.579	49.37	-11.70	37.67	54.00	-16.33	-	-	AVG

802.11ax-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



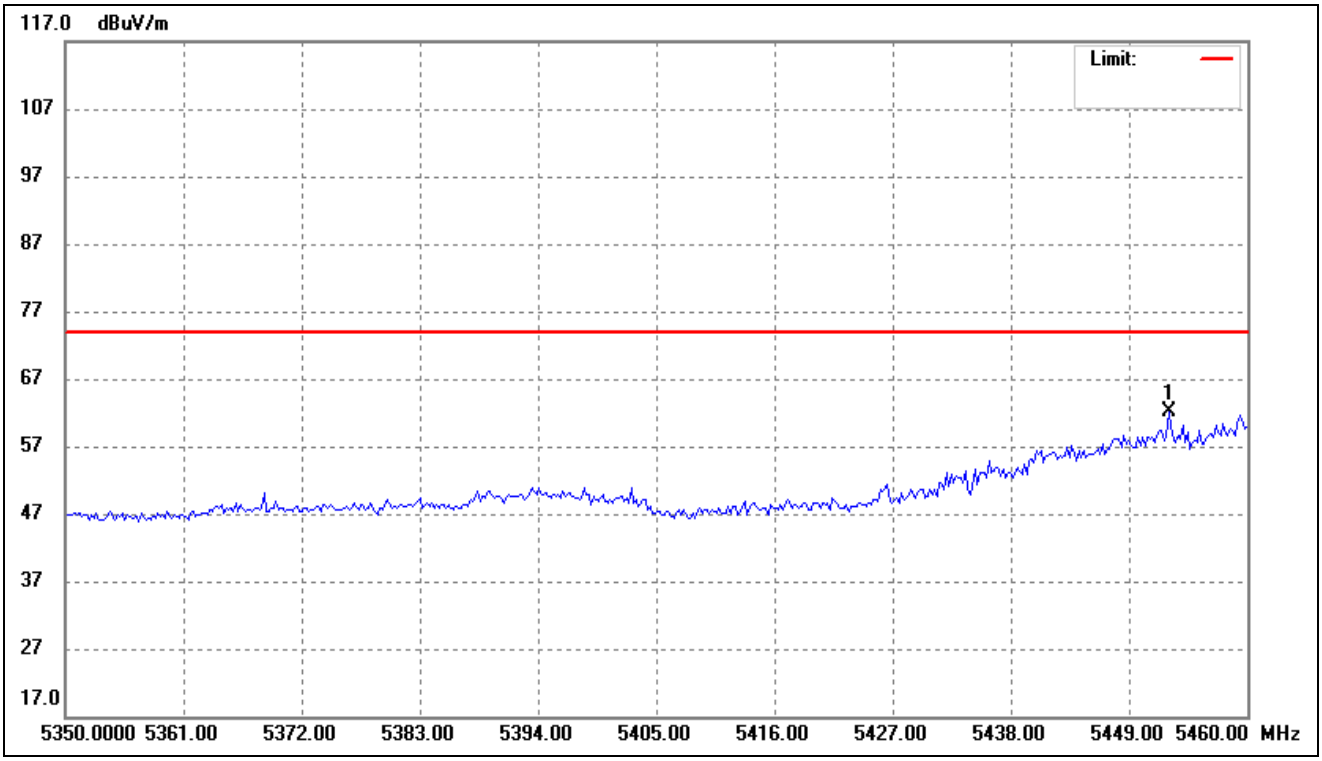
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5150.000	80.29	-11.66	68.63	74.00	-5.37	-	-	peak

802.11ax-HT80- Restricted Bandedge			
Test Channel	band 5.15-5.25GHz	Polarity:	Horizontal(worst case)



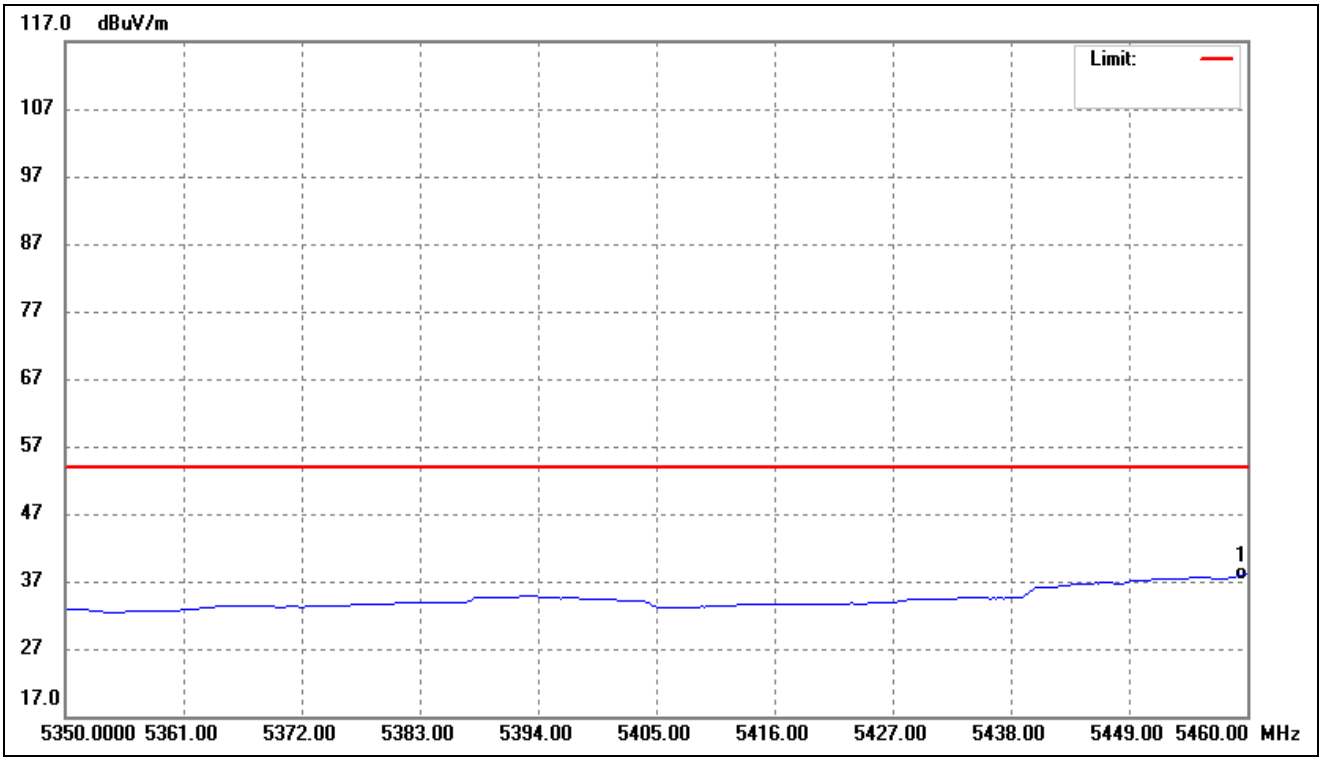
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5139.579	49.47	-11.70	37.77	54.00	-16.23	-	-	AVG

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



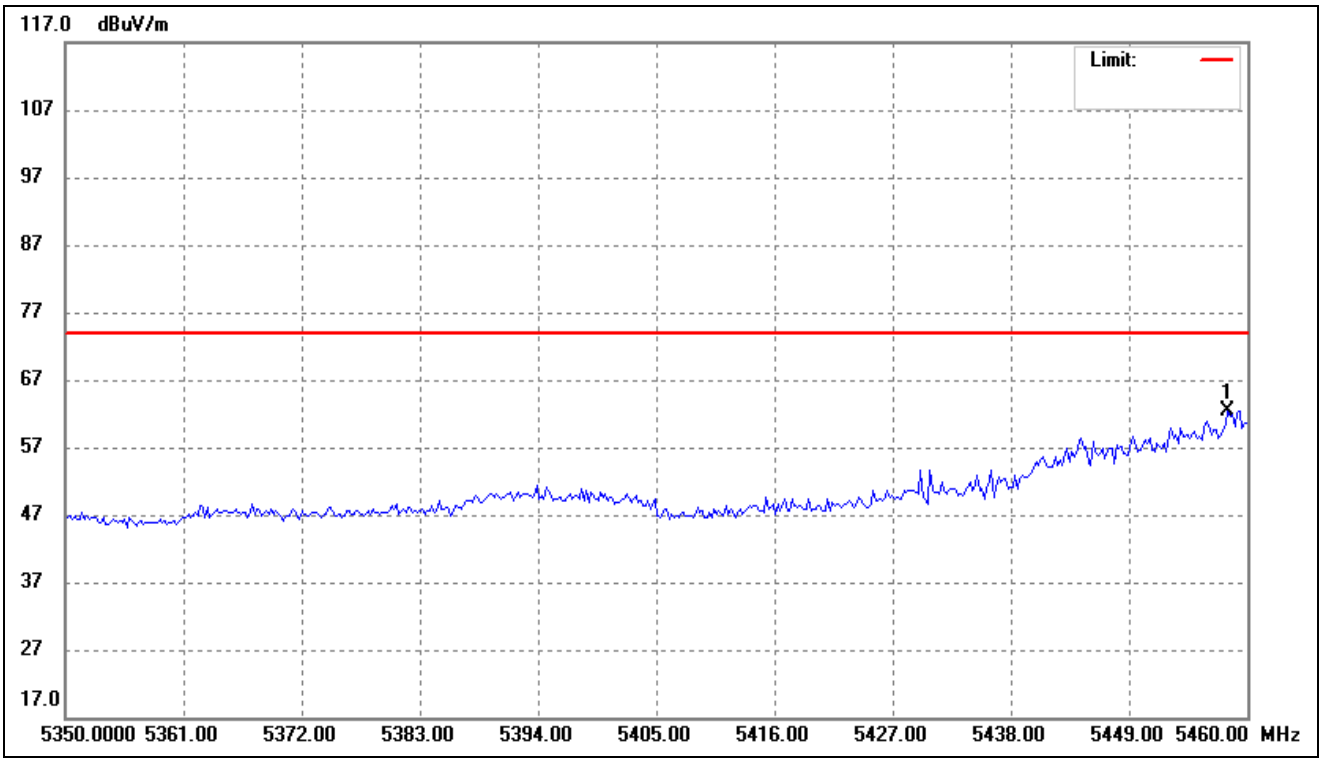
No.	Frequency	Reading	Corr.	Result	Limit	Margin	Deg.	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5452.725	72.18	-10.16	62.02	74.00	-11.98	-	-	peak

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



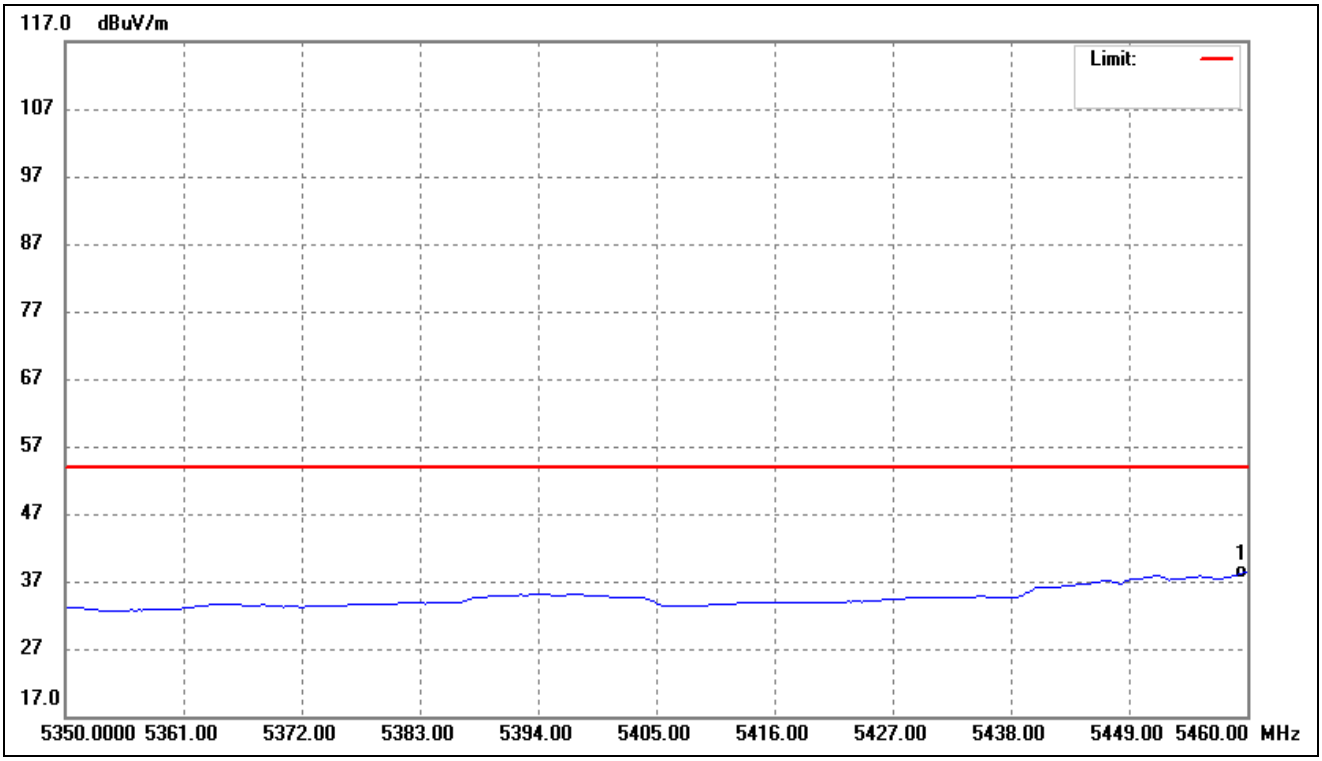
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	48.26	-10.13	38.13	54.00	-15.87	-	-	AVG

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



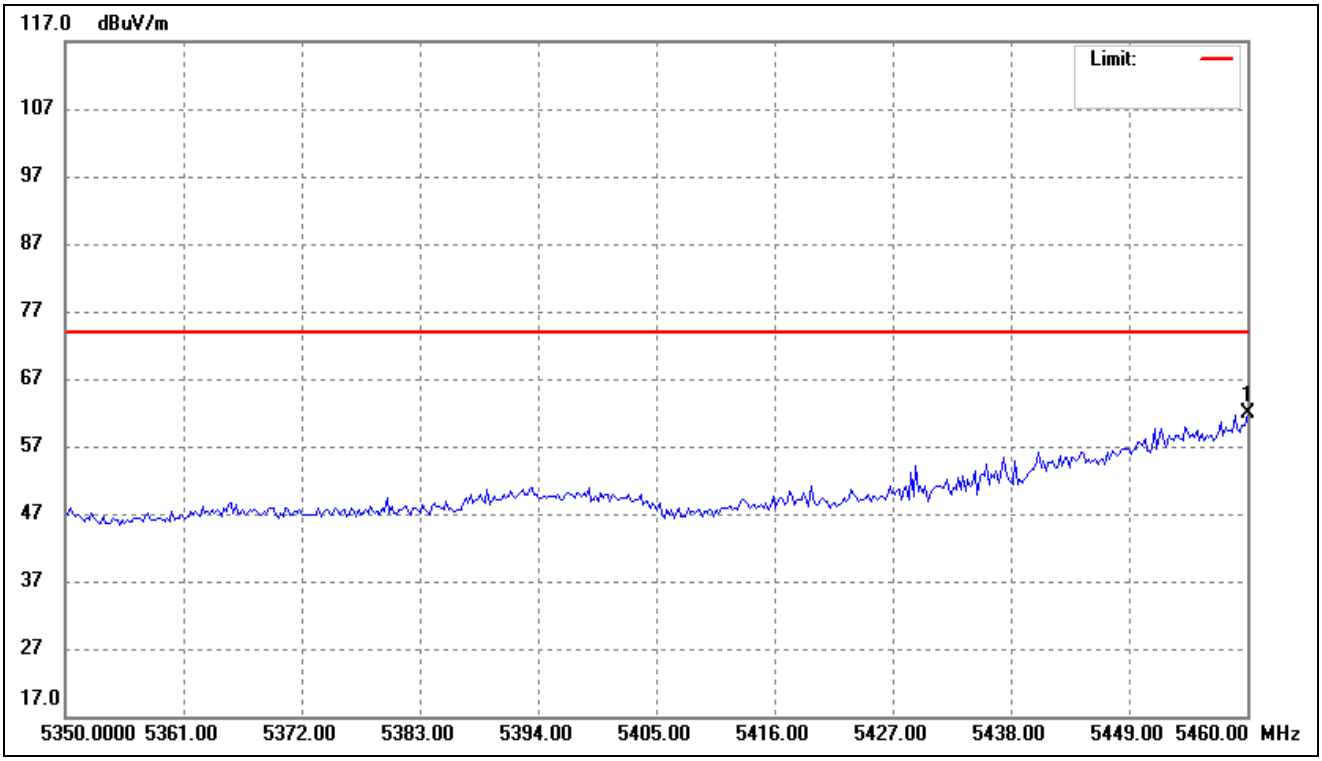
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5458.236	72.63	-10.14	62.49	74.00	-11.51	-	-	peak

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



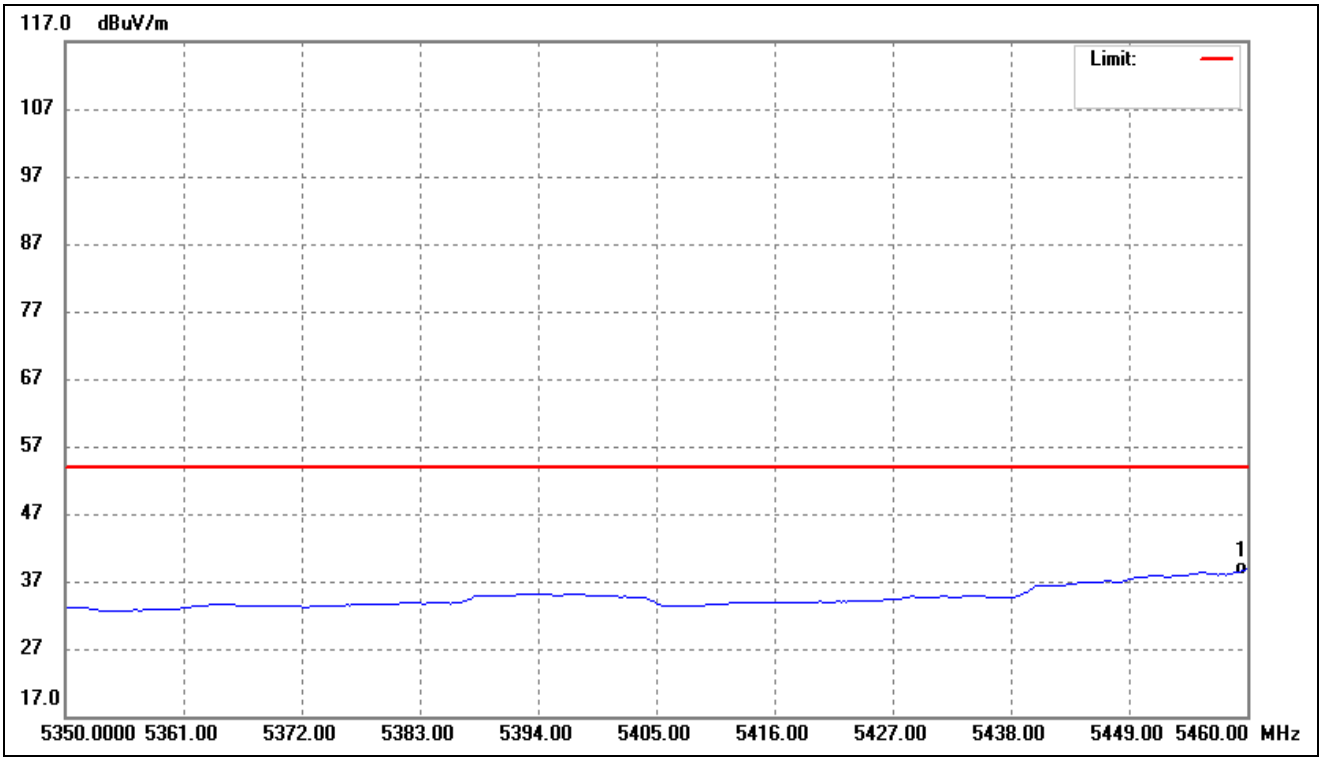
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	48.44	-10.13	38.31	54.00	-15.69	-	-	AVG

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



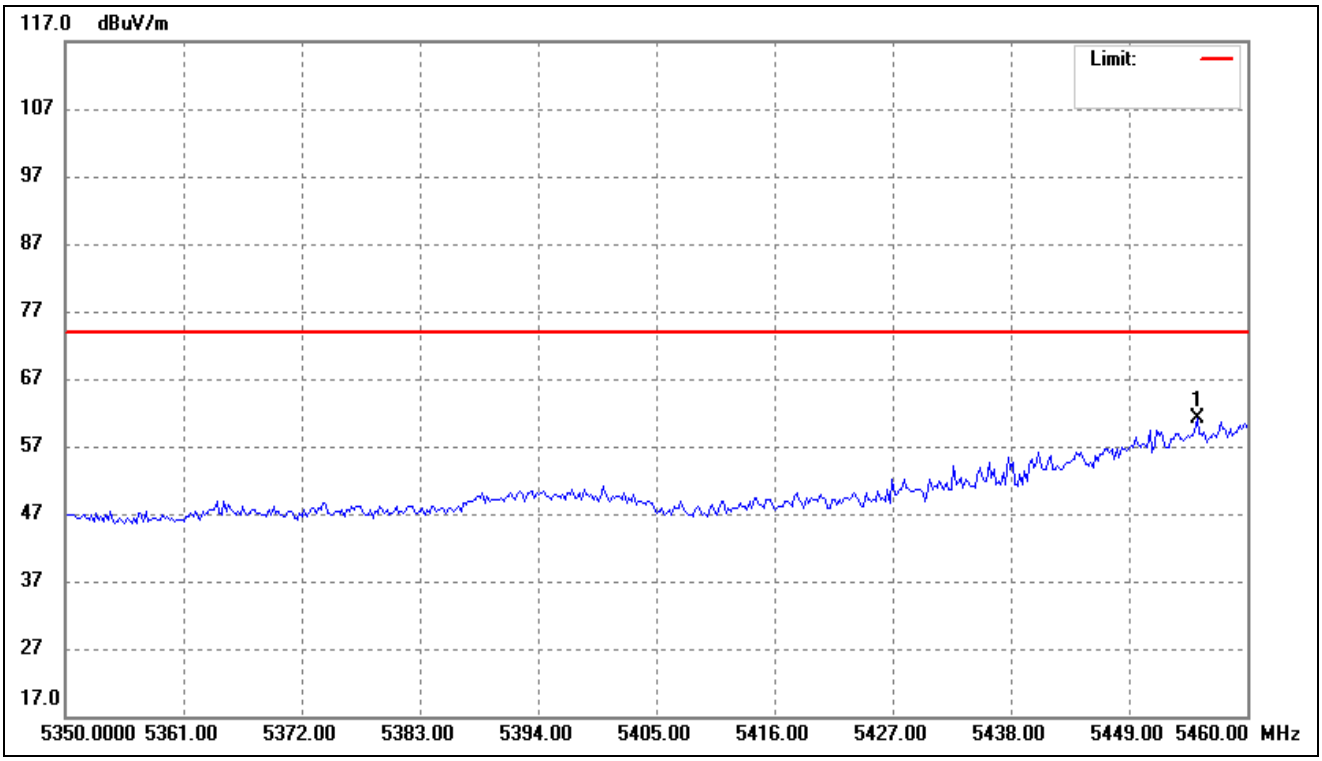
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	72.05	-10.13	61.92	74.00	-12.08	-	-	peak

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



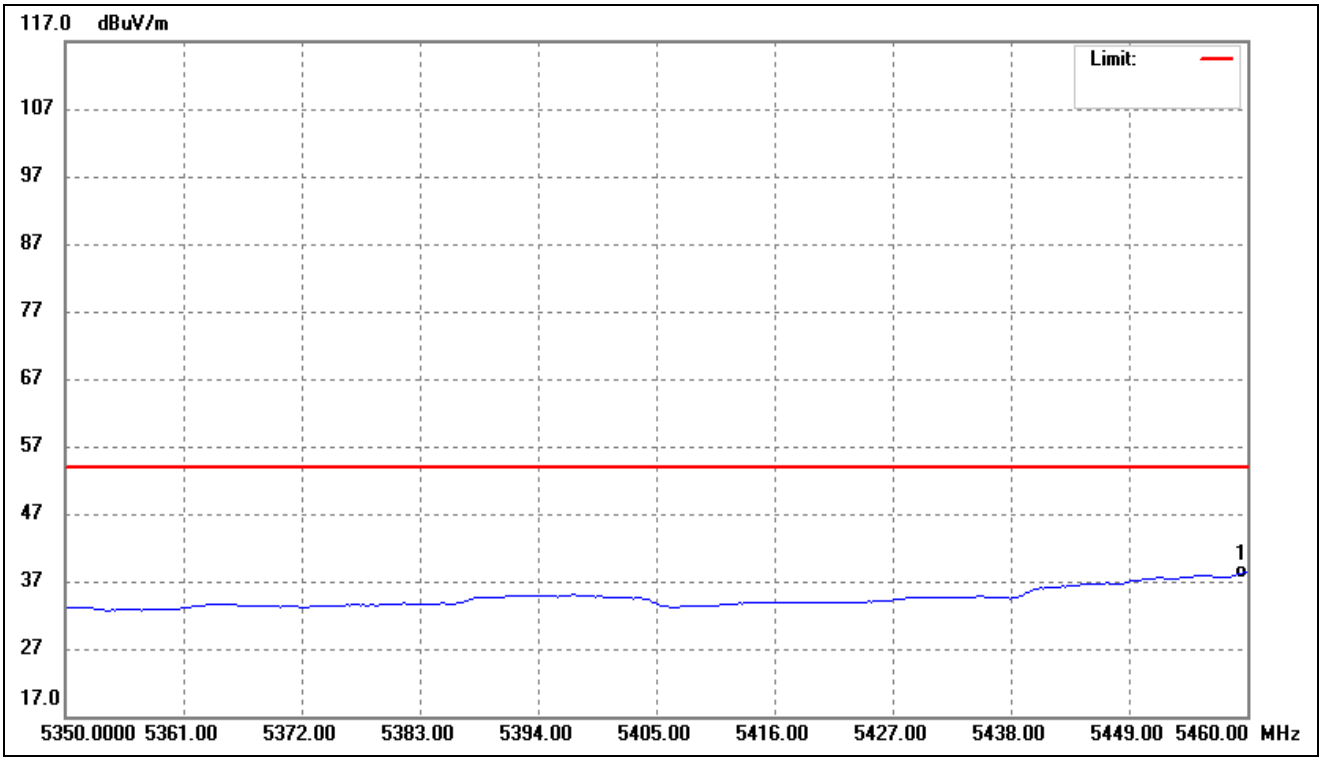
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	48.98	-10.13	38.85	54.00	-15.15	-	-	AVG

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



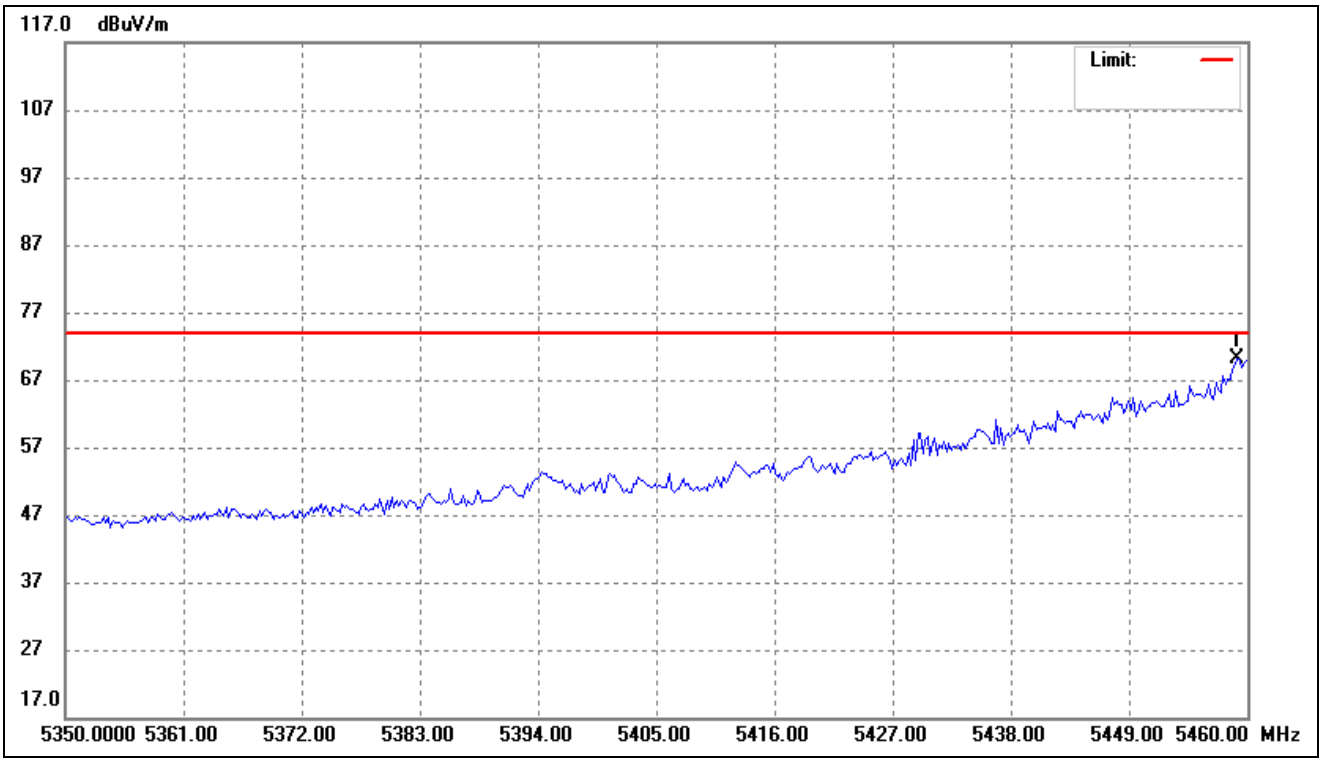
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5455.371	71.34	-10.15	61.19	74.00	-12.81	-	-	peak

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



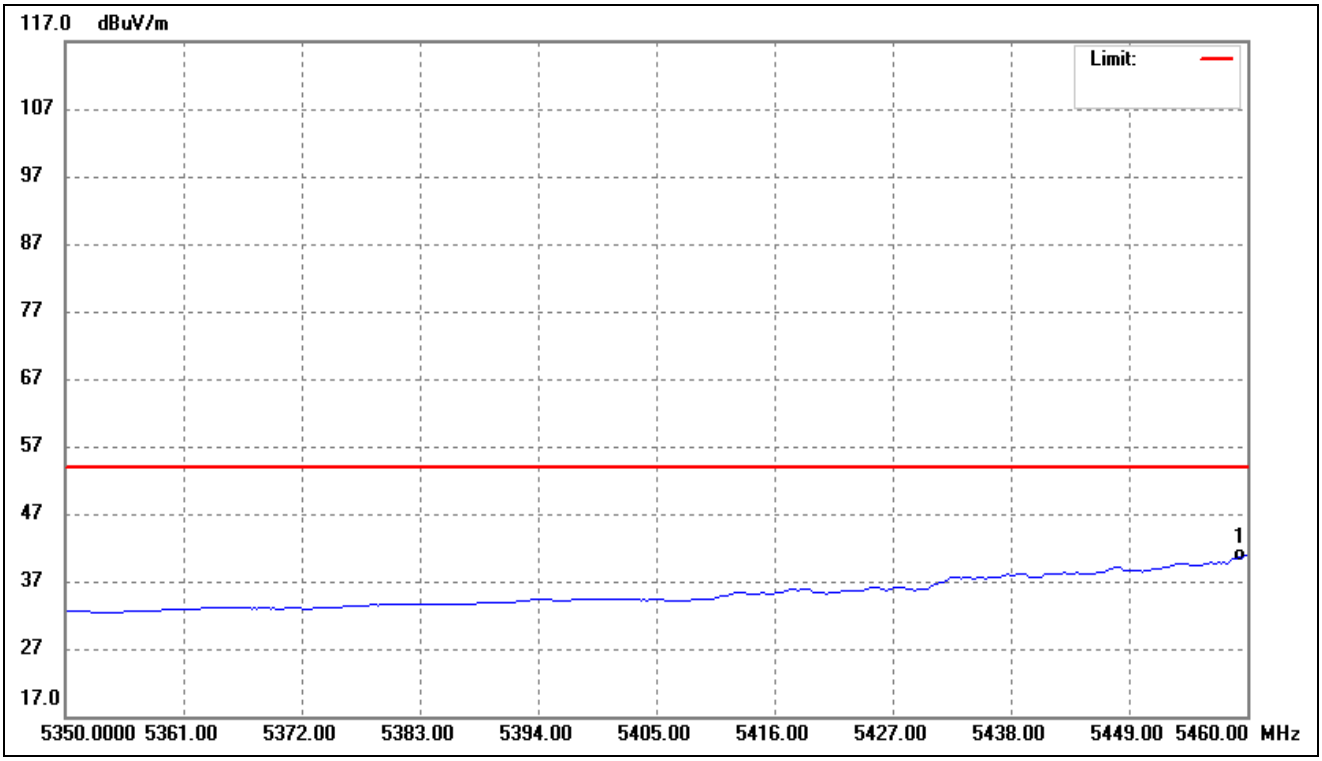
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	48.48	-10.13	38.35	54.00	-15.65	-	-	AVG

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



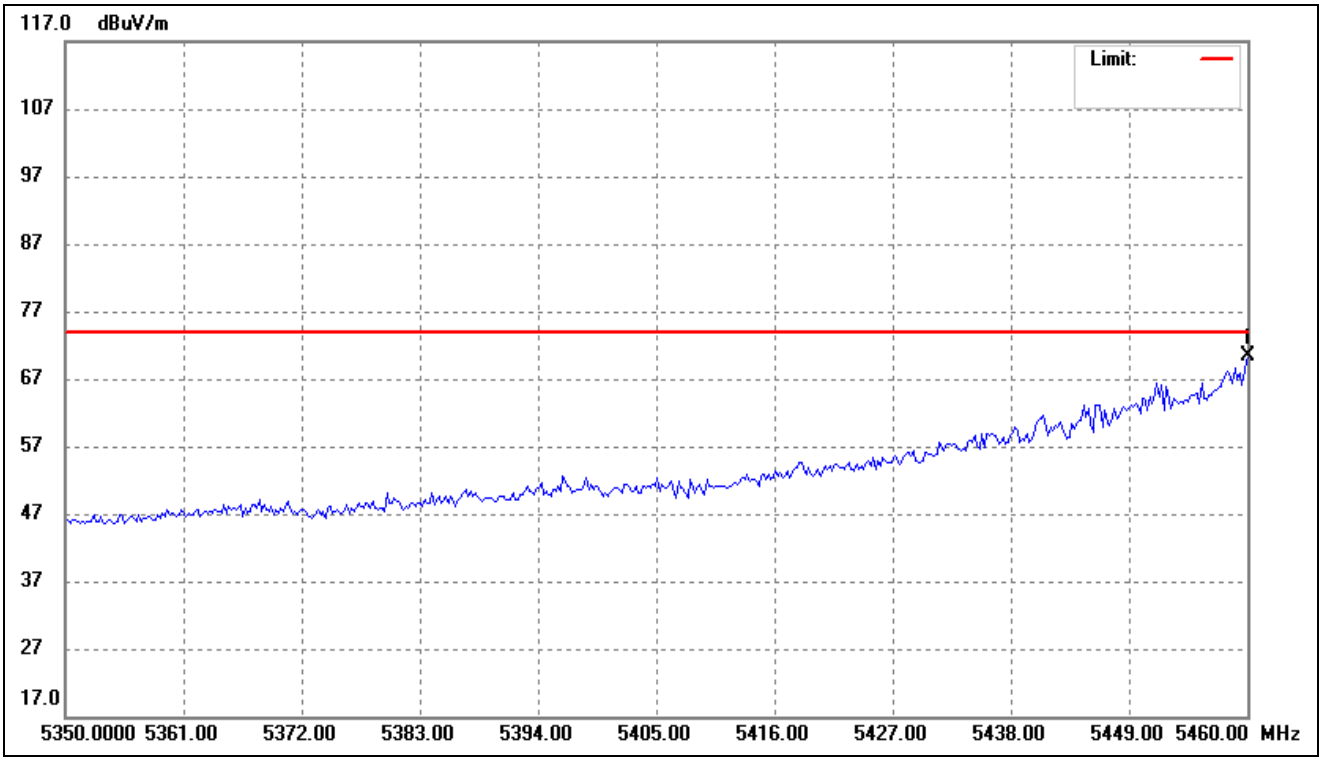
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5459.118	80.36	-10.13	70.23	74.00	-3.77	-	-	peak

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



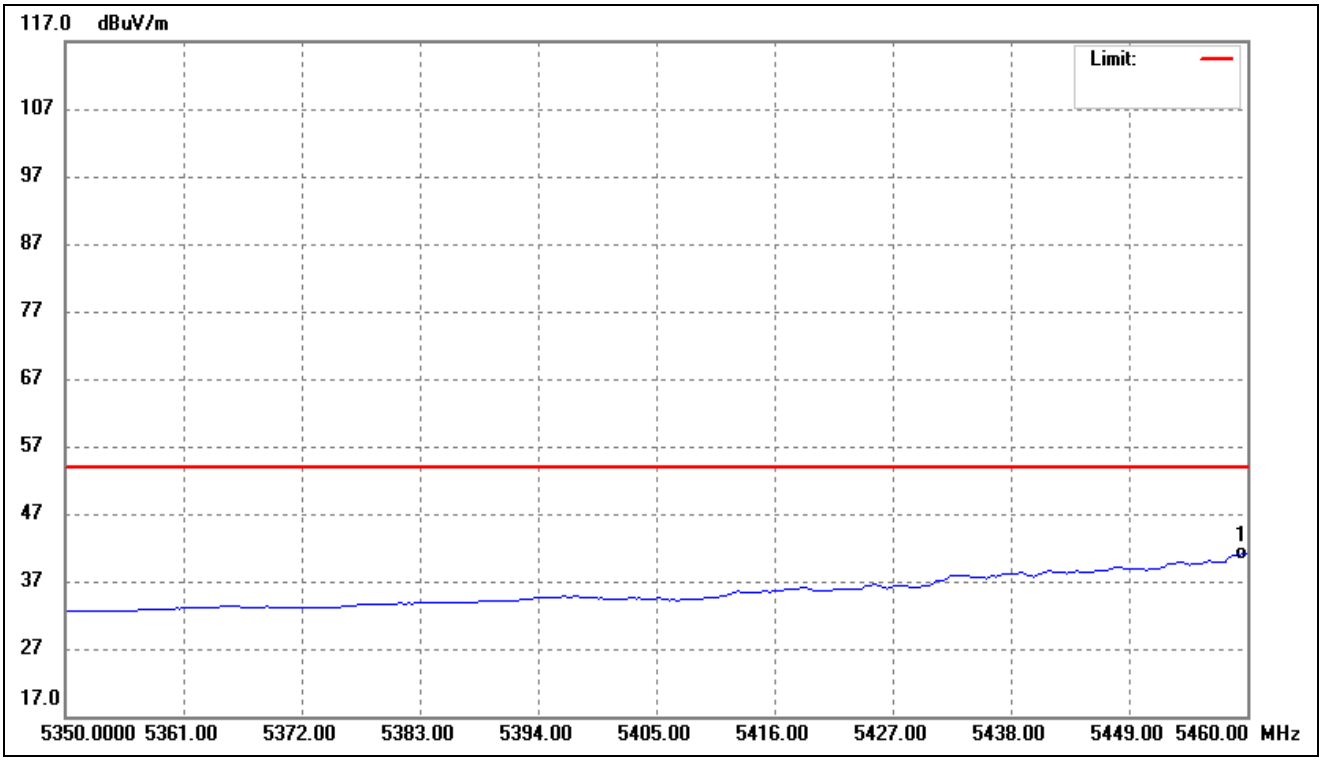
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	50.92	-10.13	40.79	54.00	-13.21	-	-	AVG

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



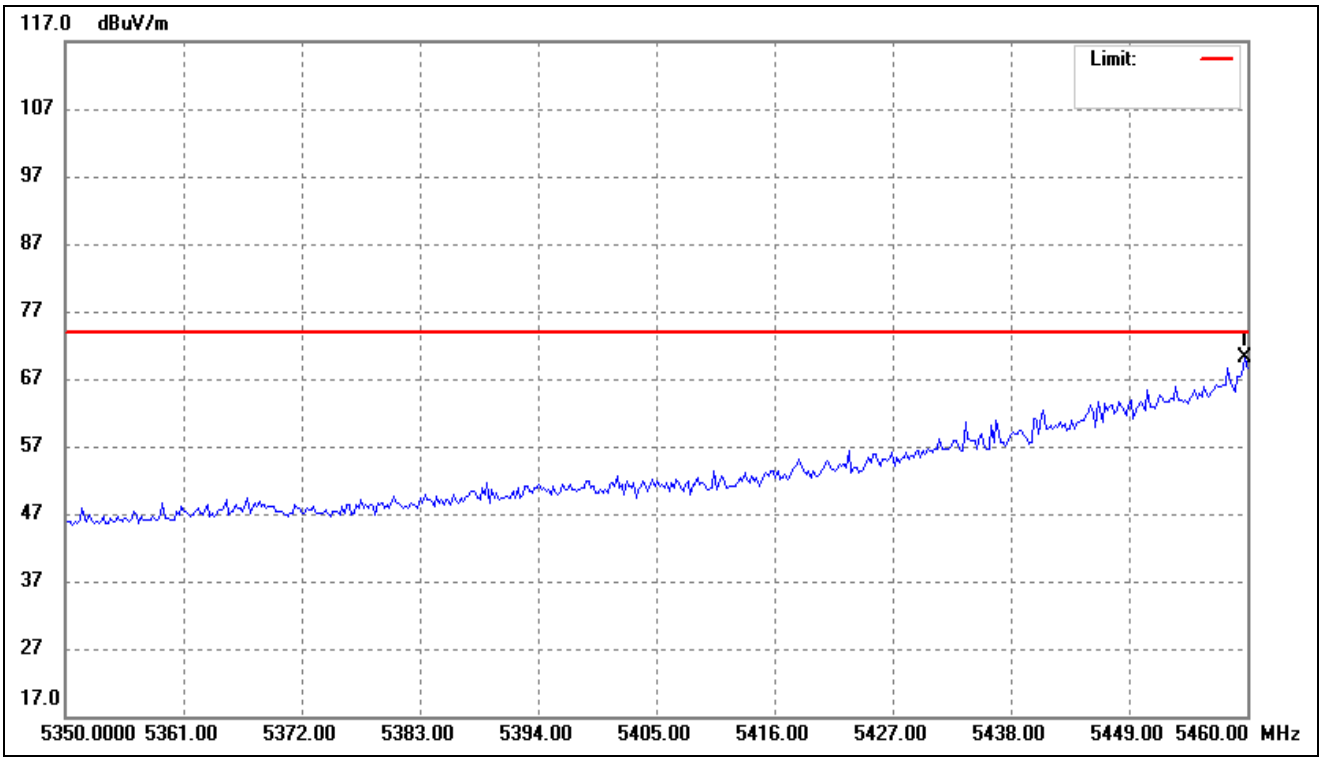
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	80.41	-10.13	70.28	74.00	-3.72	-	-	peak

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



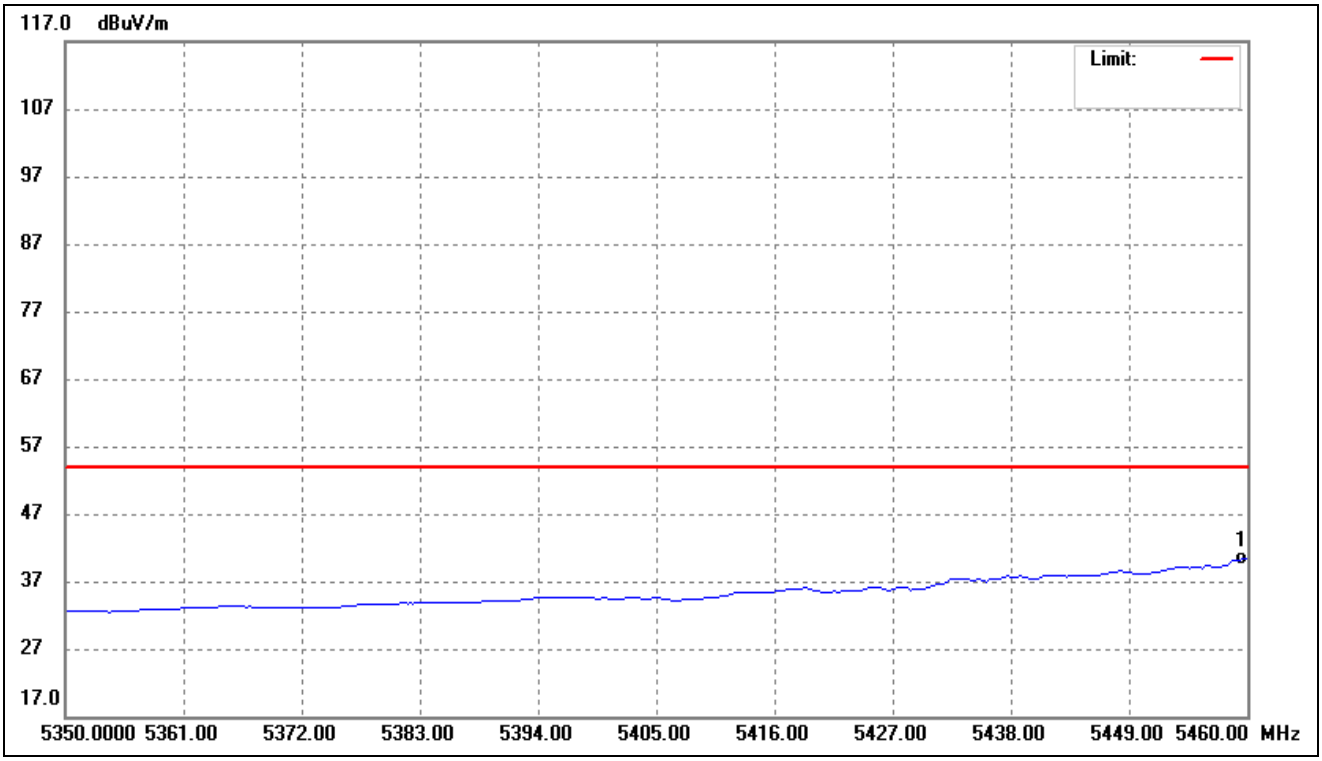
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5459.780	51.30	-10.13	41.17	54.00	-12.83	-	-	AVG

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



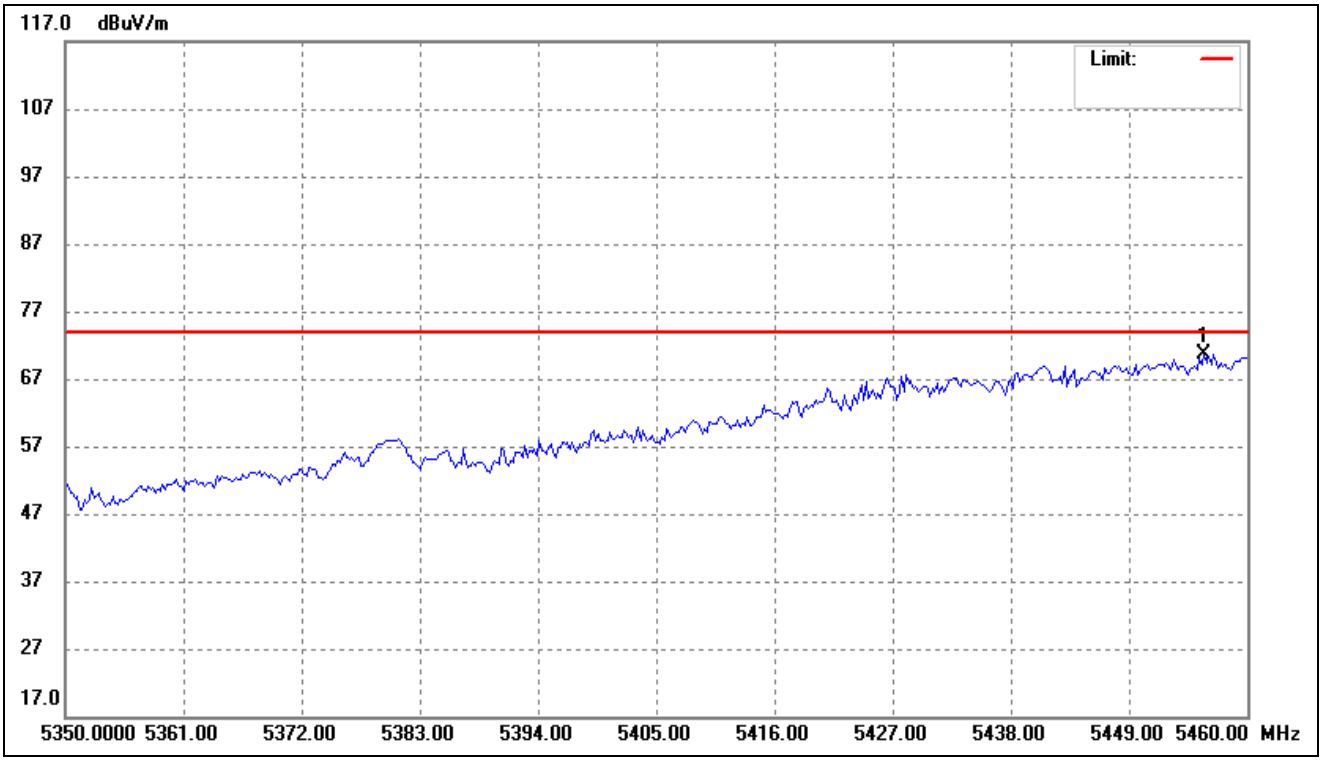
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5459.780	80.37	-10.13	70.24	74.00	-3.76	-	-	peak

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



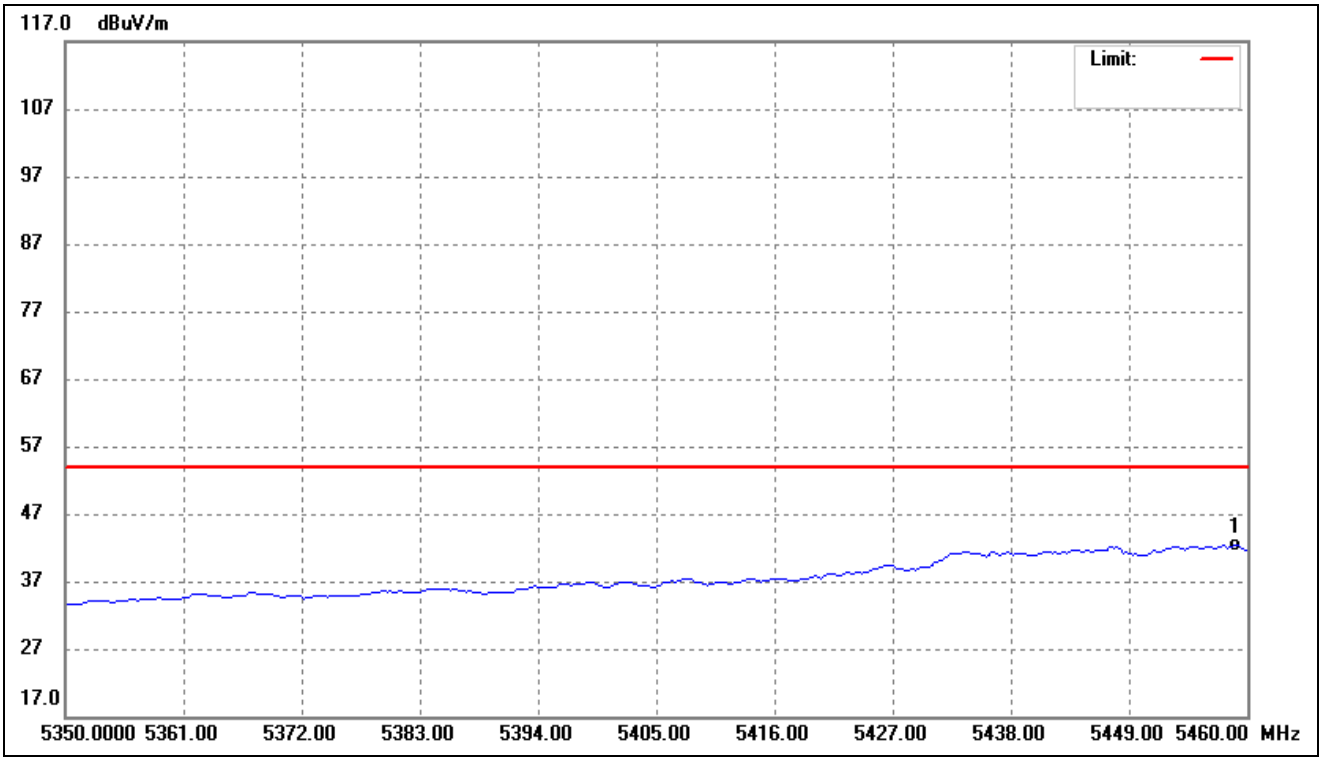
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5460.000	50.54	-10.13	40.41	54.00	-13.59	-	-	AVG

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



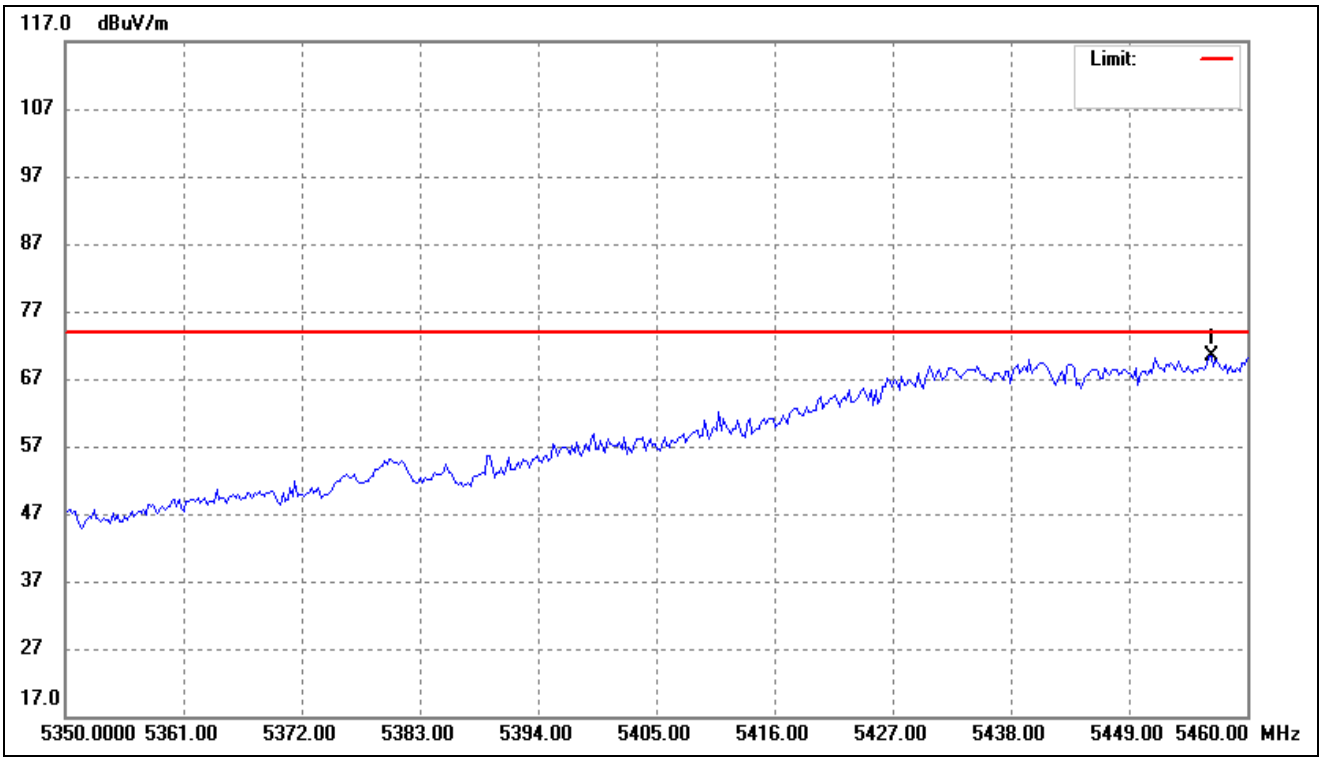
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5456.032	80.83	-10.14	70.69	74.00	-3.31	-	-	peak

802.11ac-HT80- Restricted Bandedge			
Test Channel	band 5.47-5.72GHz	Polarity:	Horizontal(worst case)



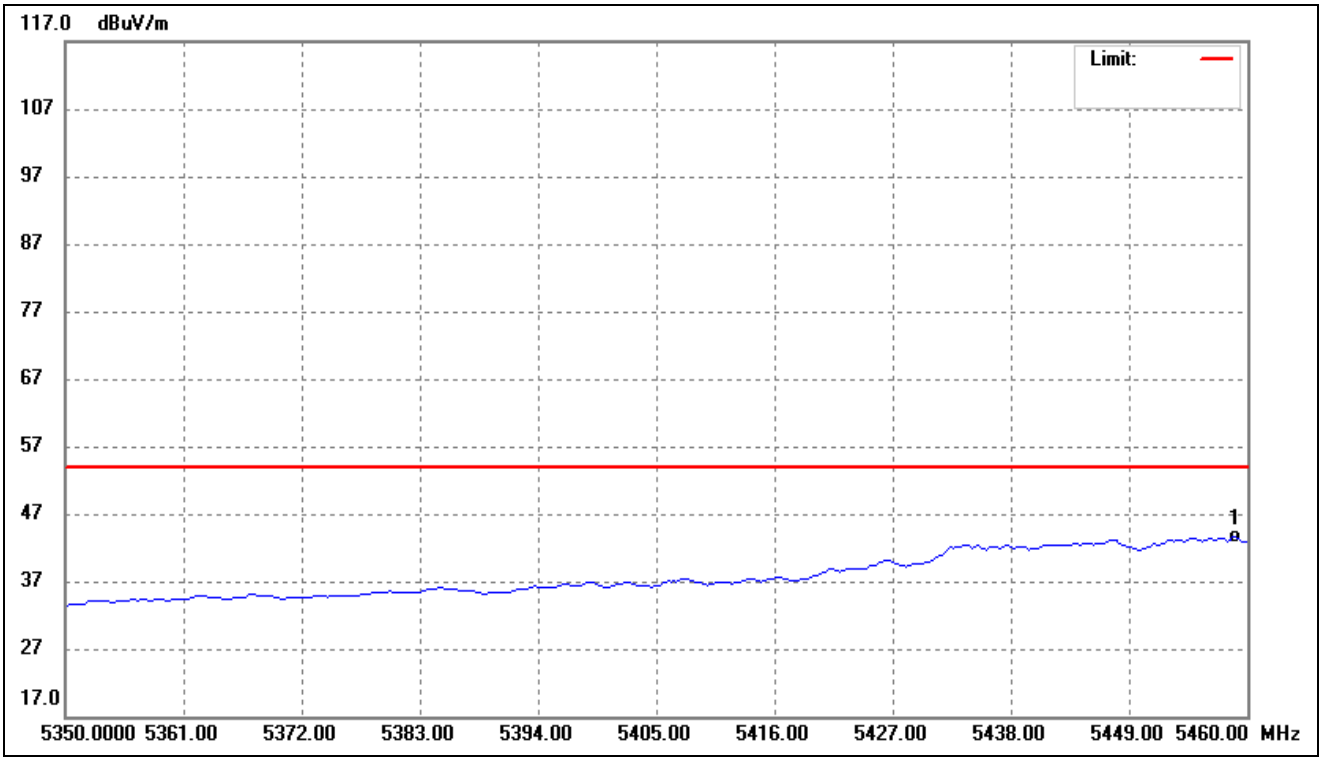
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	5458.898	52.44	-10.13	42.31	54.00	-11.69	-	-	AVG

802.11ax-HT80- 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	5456.693	80.50	-10.14	70.36	74.00	-3.64	-	-	peak

802.11ax-HT80- 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	5458.898	53.66	-10.13	43.53	54.00	-10.47	-	-	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 0
- 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	54.23	7.11	61.34	74	-12.66	H	PK
10360	37.92	7.11	45.03	54	-8.97	H	AV
10360	55.80	7.11	62.91	74	-11.09	V	PK
10360	40.09	7.11	47.20	54	-6.80	V	AV
Middle Channel (5200MHz)							
10400	52.96	7.22	60.18	74	-13.82	H	PK
10400	37.50	7.22	44.72	54	-9.28	H	AV
10400	52.71	7.22	59.93	74	-14.07	V	PK
10400	38.15	7.22	45.37	54	-8.63	V	AV
High Channel (5240MHz)							
10480	53.19	7.69	60.88	74	-13.12	H	PK
10480	40.22	7.69	47.91	54	-6.09	H	AV
10480	52.90	7.69	60.59	74	-13.41	V	PK
10480	38.07	7.69	45.76	54	-8.24	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	54.83	7.96	62.79	74	-11.21	H	PK
10520	37.64	7.96	45.60	54	-8.40	H	AV
10520	53.01	7.96	60.97	74	-13.03	V	PK
10520	40.09	7.96	48.05	54	-5.95	V	AV
Middle Channel (5280MHz)							
10560	53.62	8.02	61.64	74	-12.36	H	PK
10560	40.85	8.02	48.87	54	-5.13	H	AV
10560	55.25	8.02	63.27	74	-10.73	V	PK
10560	40.85	8.02	48.87	54	-5.13	V	AV
High Channel (5320MHz)							
10640	53.91	8.35	62.26	74	-11.74	H	PK
10640	37.34	8.35	45.69	54	-8.31	H	AV
10640	52.26	8.35	60.61	74	-13.39	V	PK
10640	37.71	8.35	46.06	54	-7.94	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	55.00	8.82	63.82	74	-10.18	H	PK
11000	37.89	8.82	46.71	54	-7.29	H	AV
11000	53.94	8.82	62.76	74	-11.24	V	PK
11000	40.62	8.82	49.44	54	-4.56	V	AV
Middle Channel (5600MHz)							
11200	54.57	8.92	63.49	74	-10.51	H	PK
11200	40.50	8.92	49.42	54	-4.58	H	AV
11200	54.59	8.92	63.51	74	-10.49	V	PK
11200	39.32	8.92	48.24	54	-5.76	V	AV
High Channel (5700MHz)							
11400	52.97	9.84	62.81	74	-11.19	H	PK
11400	36.88	9.84	46.72	54	-7.28	H	AV
11400	54.11	9.84	63.95	74	-10.05	V	PK
11400	36.05	9.84	45.89	54	-8.11	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	55.12	9.45	64.57	74	-9.43	H	PK
11490	38.75	9.45	48.20	54	-5.80	H	AV
11490	54.00	9.45	63.45	74	-10.55	V	PK
11490	40.02	9.45	49.47	54	-4.53	V	AV
Middle Channel (5785MHz)							
11570	55.09	9.62	64.71	74	-9.29	H	PK
11570	38.26	9.62	47.88	54	-6.12	H	AV
11570	54.26	9.62	63.88	74	-10.12	V	PK
11570	39.86	9.62	49.48	54	-4.52	V	AV
High Channel (5825MHz)							
11650	53.09	9.84	62.93	74	-11.07	H	PK
11650	39.33	9.84	49.17	54	-4.83	H	AV
11650	55.70	9.84	65.54	74	-8.46	V	PK
11650	36.64	9.84	46.48	54	-7.52	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.45	-27
Highest	Above 5350	-36.18	-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	-32.41	-27
Highest	Above 5350	-34.36	-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	-35.35	-27
Highest	Above 5725	-36.13	-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	-35.84	-27
	5715 to 5725	-32.46	-17
Highest	5850 to 5860	-25.51	-17
	Above 5860	-33.14	-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 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	52.59	7.11	59.70	74	-14.30	H	PK
10360	39.18	7.11	46.29	54	-7.71	H	AV
10360	54.27	7.11	61.38	74	-12.62	V	PK
10360	38.67	7.11	45.78	54	-8.22	V	AV
Middle Channel (5200MHz)							
10400	55.33	7.22	62.55	74	-11.45	H	PK
10400	39.14	7.22	46.36	54	-7.64	H	AV
10400	55.36	7.22	62.58	74	-11.42	V	PK
10400	38.30	7.22	45.52	54	-8.48	V	AV
High Channel (5240MHz)							
10480	53.31	7.69	61.00	74	-13.00	H	PK
10480	38.96	7.69	46.65	54	-7.35	H	AV
10480	55.26	7.69	62.95	74	-11.05	V	PK
10480	37.04	7.69	44.73	54	-9.27	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	53.88	7.96	61.84	74	-12.16	H	PK
10520	39.71	7.96	47.67	54	-6.33	H	AV
10520	54.00	7.96	61.96	74	-12.04	V	PK
10520	38.03	7.96	45.99	54	-8.01	V	AV
Middle Channel (5280MHz)							
10560	54.00	8.02	62.02	74	-11.98	H	PK
10560	39.03	8.02	47.05	54	-6.95	H	AV
10560	52.25	8.02	60.27	74	-13.73	V	PK
10560	39.29	8.02	47.31	54	-6.69	V	AV
High Channel (5320MHz)							
10640	54.41	8.35	62.76	74	-11.24	H	PK
10640	39.92	8.35	48.27	54	-5.73	H	AV
10640	52.82	8.35	61.17	74	-12.83	V	PK
10640	40.60	8.35	48.95	54	-5.05	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	55.01	8.82	63.83	74	-10.17	H	PK
11000	37.17	8.82	45.99	54	-8.01	H	AV
11000	55.78	8.82	64.60	74	-9.40	V	PK
11000	38.14	8.82	46.96	54	-7.04	V	AV
Middle Channel (5600MHz)							
11200	53.30	8.92	62.22	74	-11.78	H	PK
11200	40.37	8.92	49.29	54	-4.71	H	AV
11200	53.69	8.92	62.61	74	-11.39	V	PK
11200	39.49	8.92	48.41	54	-5.59	V	AV
High Channel (5700MHz)							
11400	56.05	9.84	65.89	74	-8.11	H	PK
11400	38.73	9.84	48.57	54	-5.43	H	AV
11400	52.83	9.84	62.67	74	-11.33	V	PK
11400	38.88	9.84	48.72	54	-5.28	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	54.37	9.45	63.82	74	-10.18	H	PK
11490	38.99	9.45	48.44	54	-5.56	H	AV
11490	55.29	9.45	64.74	74	-9.26	V	PK
11490	38.92	9.45	48.37	54	-5.63	V	AV
Middle Channel (5785MHz)							
11570	53.53	9.62	63.15	74	-10.85	H	PK
11570	39.54	9.62	49.16	54	-4.84	H	AV
11570	54.37	9.62	63.99	74	-10.01	V	PK
11570	39.29	9.62	48.91	54	-5.09	V	AV
High Channel (5825MHz)							
11650	55.18	9.84	65.02	74	-8.98	H	PK
11650	36.01	9.84	45.85	54	-8.15	H	AV
11650	53.01	9.84	62.85	74	-11.15	V	PK
11650	39.35	9.84	49.19	54	-4.81	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-36.15	-27
Highest	Above 5350	-35.98	-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	-35.12	-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	-37.41	-27
Highest	Above 5725	-39.26	-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	-35.45	-27
	5715 to 5725	-29.28	-17
Highest	5850 to 5860	-25.36	-17
	Above 5860	-35.87	-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 (802.11n HT20)
- Antenna 0&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	54.90	7.11	62.01	74	-11.99	H	PK
10360	39.10	7.11	46.21	54	-7.79	H	AV
10360	52.27	7.11	59.38	74	-14.62	V	PK
10360	39.44	7.11	46.55	54	-7.45	V	AV
Middle Channel (5200MHz)							
10400	56.39	7.22	63.61	74	-10.39	H	PK
10400	39.78	7.22	47.00	54	-7.00	H	AV
10400	52.65	7.22	59.87	74	-14.13	V	PK
10400	39.56	7.22	46.78	54	-7.22	V	AV
High Channel (5240MHz)							
10480	54.59	7.69	62.28	74	-11.72	H	PK
10480	38.96	7.69	46.65	54	-7.35	H	AV
10480	55.04	7.69	62.73	74	-11.27	V	PK
10480	37.71	7.69	45.40	54	-8.60	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	54.21	7.96	62.17	74	-11.83	H	PK
10520	40.45	7.96	48.41	54	-5.59	H	AV
10520	53.70	7.96	61.66	74	-12.34	V	PK
10520	40.20	7.96	48.16	54	-5.84	V	AV
Middle Channel (5280MHz)							
10560	55.43	8.02	63.45	74	-10.55	H	PK
10560	39.10	8.02	47.12	54	-6.88	H	AV
10560	55.80	8.02	63.82	74	-10.18	V	PK
10560	40.93	8.02	48.95	54	-5.05	V	AV
High Channel (5320MHz)							
10640	52.77	8.35	61.12	74	-12.88	H	PK
10640	40.76	8.35	49.11	54	-4.89	H	AV
10640	54.33	8.35	62.68	74	-11.32	V	PK
10640	38.25	8.35	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 (5500MHz)							
11000	54.01	8.82	62.83	74	-11.17	H	PK
11000	39.39	8.82	48.21	54	-5.79	H	AV
11000	53.85	8.82	62.67	74	-11.33	V	PK
11000	38.20	8.82	47.02	54	-6.98	V	AV
Middle Channel (5600MHz)							
11200	55.08	8.92	64.00	74	-10.00	H	PK
11200	40.00	8.92	48.92	54	-5.08	H	AV
11200	53.85	8.92	62.77	74	-11.23	V	PK
11200	39.65	8.92	48.57	54	-5.43	V	AV
High Channel (5700MHz)							
11400	54.40	9.84	64.24	74	-9.76	H	PK
11400	38.36	9.84	48.20	54	-5.80	H	AV
11400	52.97	9.84	62.81	74	-11.19	V	PK
11400	36.57	9.84	46.41	54	-7.59	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	55.10	9.45	64.55	74	-9.45	H	PK
11490	37.26	9.45	46.71	54	-7.29	H	AV
11490	53.67	9.45	63.12	74	-10.88	V	PK
11490	37.97	9.45	47.42	54	-6.58	V	AV
Middle Channel (5785MHz)							
11570	54.13	9.62	63.75	74	-10.25	H	PK
11570	38.78	9.62	48.40	54	-5.60	H	AV
11570	53.49	9.62	63.11	74	-10.89	V	PK
11570	40.23	9.62	49.85	54	-4.15	V	AV
High Channel (5825MHz)							
11650	54.76	9.84	64.60	74	-9.40	H	PK
11650	38.66	9.84	48.50	54	-5.50	H	AV
11650	52.85	9.84	62.69	74	-11.31	V	PK
11650	37.20	9.84	47.04	54	-6.96	V	AV

- Out of Band edge 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-39.58	-27
Highest	Above 5350	-37.45	-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	-36.36	-27
Highest	Above 5350	-37.45	-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	-39.36	-27
Highest	Above 5725	-38.54	-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	-32.16	-27
	5715 to 5725	-27.25	-17
Highest	5850 to 5860	-27.54	-17
	Above 5860	-34.13	-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 0&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	55.29	7.11	62.40	74	-11.60	H	PK
10360	37.48	7.11	44.59	54	-9.41	H	AV
10360	54.15	7.11	61.26	74	-12.74	V	PK
10360	38.93	7.11	46.04	54	-7.96	V	AV
Middle Channel (5200MHz)							
10400	53.17	7.22	60.39	74	-13.61	H	PK
10400	38.31	7.22	45.53	54	-8.47	H	AV
10400	53.37	7.22	60.59	74	-13.41	V	PK
10400	39.30	7.22	46.52	54	-7.48	V	AV
High Channel (5240MHz)							
10480	53.92	7.69	61.61	74	-12.39	H	PK
10480	38.81	7.69	46.50	54	-7.50	H	AV
10480	52.67	7.69	60.36	74	-13.64	V	PK
10480	39.66	7.69	47.35	54	-6.65	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	53.68	7.96	61.64	74	-12.36	H	PK
10520	39.77	7.96	47.73	54	-6.27	H	AV
10520	53.67	7.96	61.63	74	-12.37	V	PK
10520	38.92	7.96	46.88	54	-7.12	V	AV
Middle Channel (5280MHz)							
10560	56.18	8.02	64.20	74	-9.80	H	PK
10560	38.68	8.02	46.70	54	-7.30	H	AV
10560	52.68	8.02	60.70	74	-13.30	V	PK
10560	39.91	8.02	47.93	54	-6.07	V	AV
High Channel (5320MHz)							
10640	53.85	8.35	62.20	74	-11.80	H	PK
10640	40.43	8.35	48.78	54	-5.22	H	AV
10640	52.34	8.35	60.69	74	-13.31	V	PK
10640	37.41	8.35	45.76	54	-8.24	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	55.48	8.82	64.30	74	-9.70	H	PK
11000	40.44	8.82	49.26	54	-4.74	H	AV
11000	54.79	8.82	63.61	74	-10.39	V	PK
11000	39.20	8.82	48.02	54	-5.98	V	AV
Middle Channel (5600MHz)							
11200	56.34	8.92	65.26	74	-8.74	H	PK
11200	37.97	8.92	46.89	54	-7.11	H	AV
11200	55.86	8.92	64.78	74	-9.22	V	PK
11200	38.44	8.92	47.36	54	-6.64	V	AV
High Channel (5700MHz)							
11400	56.14	9.84	65.98	74	-8.02	H	PK
11400	38.20	9.84	48.04	54	-5.96	H	AV
11400	52.85	9.84	62.69	74	-11.31	V	PK
11400	37.09	9.84	46.93	54	-7.07	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	53.22	9.45	62.67	74	-11.33	H	PK
11490	37.95	9.45	47.40	54	-6.60	H	AV
11490	55.11	9.45	64.56	74	-9.44	V	PK
11490	40.59	9.45	50.04	54	-3.96	V	AV
Middle Channel (5785MHz)							
11570	53.91	9.62	63.53	74	-10.47	H	PK
11570	38.07	9.62	47.69	54	-6.31	H	AV
11570	55.48	9.62	65.10	74	-8.90	V	PK
11570	41.28	9.62	50.90	54	-3.10	V	AV
High Channel (5825MHz)							
11650	55.65	9.84	65.49	74	-8.51	H	PK
11650	38.75	9.84	48.59	54	-5.41	H	AV
11650	52.73	9.84	62.57	74	-11.43	V	PK
11650	37.88	9.84	47.72	54	-6.28	V	AV

- Out of Band edge 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-33.41	-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	-35.12	-27
Highest	Above 5350	-34.19	-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	-35.32	-27
Highest	Above 5725	-36.16	-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	-37.78	-27
	5715 to 5725	-28.38	-17
Highest	5850 to 5860	-25.24	-17
	Above 5860	-34.16	-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 0&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	56.41	7.11	63.52	74	-10.48	H	PK
10360	37.96	7.11	45.07	54	-8.93	H	AV
10360	55.30	7.11	62.41	74	-11.59	V	PK
10360	37.37	7.11	44.48	54	-9.52	V	AV
Middle Channel (5200MHz)							
10400	54.76	7.22	61.98	74	-12.02	H	PK
10400	37.64	7.22	44.86	54	-9.14	H	AV
10400	55.31	7.22	62.53	74	-11.47	V	PK
10400	39.22	7.22	46.44	54	-7.56	V	AV
High Channel (5240MHz)							
10480	55.57	7.69	63.26	74	-10.74	H	PK
10480	38.04	7.69	45.73	54	-8.27	H	AV
10480	54.84	7.69	62.53	74	-11.47	V	PK
10480	40.71	7.69	48.40	54	-5.60	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	54.71	7.96	62.67	74	-11.33	H	PK
10520	38.07	7.96	46.03	54	-7.97	H	AV
10520	53.21	7.96	61.17	74	-12.83	V	PK
10520	39.74	7.96	47.70	54	-6.30	V	AV
Middle Channel (5280MHz)							
10560	54.03	8.02	62.05	74	-11.95	H	PK
10560	37.12	8.02	45.14	54	-8.86	H	AV
10560	55.45	8.02	63.47	74	-10.53	V	PK
10560	40.15	8.02	48.17	54	-5.83	V	AV
High Channel (5320MHz)							
10640	53.04	8.35	61.39	74	-12.61	H	PK
10640	39.49	8.35	47.84	54	-6.16	H	AV
10640	53.47	8.35	61.82	74	-12.18	V	PK
10640	40.90	8.35	49.25	54	-4.75	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	52.54	8.82	61.36	74	-12.64	H	PK
11000	39.26	8.82	48.08	54	-5.92	H	AV
11000	54.37	8.82	63.19	74	-10.81	V	PK
11000	39.38	8.82	48.20	54	-5.80	V	AV
Middle Channel (5600MHz)							
11200	56.44	8.92	65.36	74	-8.64	H	PK
11200	40.11	8.92	49.03	54	-4.97	H	AV
11200	52.58	8.92	61.50	74	-12.50	V	PK
11200	40.95	8.92	49.87	54	-4.13	V	AV
High Channel (5700MHz)							
11400	56.39	9.84	66.23	74	-7.77	H	PK
11400	38.84	9.84	48.68	54	-5.32	H	AV
11400	52.74	9.84	62.58	74	-11.42	V	PK
11400	38.98	9.84	48.82	54	-5.18	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	53.50	9.45	62.95	74	-11.05	H	PK
11490	39.76	9.45	49.21	54	-4.79	H	AV
11490	53.53	9.45	62.98	74	-11.02	V	PK
11490	38.95	9.45	48.40	54	-5.60	V	AV
Middle Channel (5785MHz)							
11570	54.90	9.62	64.52	74	-9.48	H	PK
11570	40.08	9.62	49.70	54	-4.30	H	AV
11570	52.13	9.62	61.75	74	-12.25	V	PK
11570	39.55	9.62	49.17	54	-4.83	V	AV
High Channel (5825MHz)							
11650	53.24	9.84	63.08	74	-10.92	H	PK
11650	39.07	9.84	48.91	54	-5.09	H	AV
11650	55.89	9.84	65.73	74	-8.27	V	PK
11650	37.59	9.84	47.43	54	-6.57	V	AV

- Out of Band edge 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.11	-27
Highest	Above 5350	-33.24	-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	-36.32	-27
Highest	Above 5350	-34.42	-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	-35.15	-27
Highest	Above 5725	-36.32	-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	-37.35	-27
	5715 to 5725	-28.45	-17
Highest	5850 to 5860	-26.25	-17
	Above 5860	-33.45	-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 0&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 (5190MHz)							
10380	56.35	7.89	64.24	74	-9.76	H	PK
10380	41.29	7.89	49.18	54	-4.82	H	AV
10380	54.03	7.89	61.92	74	-12.08	V	PK
10380	39.96	7.89	47.85	54	-6.15	V	AV
High Channel (5230MHz)							
10460	53.84	7.97	61.81	74	-12.19	H	PK
10460	42.81	7.97	50.78	54	-3.22	H	AV
10460	55.26	7.97	63.23	74	-10.77	V	PK
10460	41.39	7.97	49.36	54	-4.64	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	55.97	8.16	64.13	74	-9.87	H	PK
10540	38.68	8.16	46.84	54	-7.16	H	AV
10540	53.22	8.16	61.38	74	-12.62	V	PK
10540	38.26	8.16	46.42	54	-7.58	V	AV
High Channel (5310MHz)							
10620	56.16	8.57	64.73	74	-9.27	H	PK
10620	37.61	8.57	46.18	54	-7.82	H	AV
10620	52.38	8.57	60.95	74	-13.05	V	PK
10620	36.12	8.57	44.69	54	-9.31	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	56.60	9.16	65.76	74	-8.24	H	PK
11020	37.91	9.16	47.07	54	-6.93	H	AV
11020	55.54	9.16	64.70	74	-9.30	V	PK
11020	37.10	9.16	46.26	54	-7.74	V	AV
Middle Channel (5590MHz)							
11180	55.40	9.29	64.69	74	-9.31	H	PK
11180	37.51	9.29	46.80	54	-7.20	H	AV
11180	55.83	9.29	65.12	74	-8.88	V	PK
11180	36.35	9.29	45.64	54	-8.36	V	AV
High Channel (5670MHz)							
11340	54.04	9.43	63.47	74	-10.53	H	PK
11340	37.23	9.43	46.66	54	-7.34	H	AV
11340	53.91	9.43	63.34	74	-10.66	V	PK
11340	37.25	9.43	46.68	54	-7.32	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	55.63	9.45	65.08	74	-8.92	H	PK
11510	38.99	9.45	48.44	54	-5.56	H	AV
11510	54.80	9.45	64.25	74	-9.75	V	PK
11510	39.58	9.45	49.03	54	-4.97	V	AV
High Channel (5795MHz)							
11590	57.05	9.27	66.32	74	-7.68	H	PK
11590	39.18	9.27	48.45	54	-5.55	H	AV
11590	55.89	9.27	65.16	74	-8.84	V	PK
11590	39.59	9.27	48.86	54	-5.14	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-33.87	-27
Highest	Above 5350	-35.69	-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	-34.24	-27
Highest	Above 5350	-35.15	-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	-34.87	-27
Highest	Above 5725	-33.01	-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	-36.28	-27
	5715 to 5725	-34.05	-17
Highest	5850 to 5860	-35.18	-17
	Above 5860	-36.28	-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 0&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 (5190MHz)							
10380	55.79	7.89	63.68	74	-10.32	H	PK
10380	39.25	7.89	47.14	54	-6.86	H	AV
10380	53.46	7.89	61.35	74	-12.65	V	PK
10380	39.66	7.89	47.55	54	-6.45	V	AV
High Channel (5230MHz)							
10460	56.47	7.97	64.44	74	-9.56	H	PK
10460	42.82	7.97	50.79	54	-3.21	H	AV
10460	55.10	7.97	63.07	74	-10.93	V	PK
10460	37.72	7.97	45.69	54	-8.31	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	56.48	8.16	64.64	74	-9.36	H	PK
10540	36.38	8.16	44.54	54	-9.46	H	AV
10540	55.01	8.16	63.17	74	-10.83	V	PK
10540	39.93	8.16	48.09	54	-5.91	V	AV
High Channel (5310MHz)							
10620	55.78	8.57	64.35	74	-9.65	H	PK
10620	36.23	8.57	44.80	54	-9.20	H	AV
10620	52.27	8.57	60.84	74	-13.16	V	PK
10620	37.95	8.57	46.52	54	-7.48	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	55.20	9.16	64.36	74	-9.64	H	PK
11020	39.22	9.16	48.38	54	-5.62	H	AV
11020	52.92	9.16	62.08	74	-11.92	V	PK
11020	37.06	9.16	46.22	54	-7.78	V	AV
Middle Channel (5590MHz)							
11180	54.82	9.29	64.11	74	-9.89	H	PK
11180	36.24	9.29	45.53	54	-8.47	H	AV
11180	54.60	9.29	63.89	74	-10.11	V	PK
11180	37.47	9.29	46.76	54	-7.24	V	AV
High Channel (5670MHz)							
11340	54.50	9.43	63.93	74	-10.07	H	PK
11340	38.93	9.43	48.36	54	-5.64	H	AV
11340	54.79	9.43	64.22	74	-9.78	V	PK
11340	38.73	9.43	48.16	54	-5.84	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	55.07	9.45	64.52	74	-9.48	H	PK
11510	37.80	9.45	47.25	54	-6.75	H	AV
11510	54.77	9.45	64.22	74	-9.78	V	PK
11510	39.28	9.45	48.73	54	-5.27	V	AV
High Channel (5795MHz)							
11590	54.81	9.27	64.08	74	-9.92	H	PK
11590	37.96	9.27	47.23	54	-6.77	H	AV
11590	53.33	9.27	62.60	74	-11.40	V	PK
11590	39.98	9.27	49.25	54	-4.75	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-36.45	-27
Highest	Above 5350	-37.32	-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	-36.47	-27
Highest	Above 5350	-38.54	-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	-37.21	-27
Highest	Above 5725	-38.47	-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	-35.12	-27
	5715 to 5725	-27.58	-17
Highest	5850 to 5860	-26.62	-17
	Above 5860	-35.45	-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 0&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 (5190MHz)							
10380	56.75	7.89	64.64	74	-9.36	H	PK
10380	40.78	7.89	48.67	54	-5.33	H	AV
10380	53.31	7.89	61.20	74	-12.80	V	PK
10380	39.69	7.89	47.58	54	-6.42	V	AV
High Channel (5230MHz)							
10460	53.82	7.97	61.79	74	-12.21	H	PK
10460	39.49	7.97	47.46	54	-6.54	H	AV
10460	54.35	7.97	62.32	74	-11.68	V	PK
10460	39.27	7.97	47.24	54	-6.76	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	56.42	8.16	64.58	74	-9.42	H	PK
10540	37.41	8.16	45.57	54	-8.43	H	AV
10540	52.51	8.16	60.67	74	-13.33	V	PK
10540	37.90	8.16	46.06	54	-7.94	V	AV
High Channel (5310MHz)							
10620	57.06	8.57	65.63	74	-8.37	H	PK
10620	36.64	8.57	45.21	54	-8.79	H	AV
10620	53.12	8.57	61.69	74	-12.31	V	PK
10620	38.21	8.57	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 (5510MHz)							
11020	56.57	9.16	65.73	74	-8.27	H	PK
11020	37.02	9.16	46.18	54	-7.82	H	AV
11020	53.20	9.16	62.36	74	-11.64	V	PK
11020	38.51	9.16	47.67	54	-6.33	V	AV
Middle Channel (5590MHz)							
11180	56.81	9.29	66.10	74	-7.90	H	PK
11180	38.43	9.29	47.72	54	-6.28	H	AV
11180	54.89	9.29	64.18	74	-9.82	V	PK
11180	36.92	9.29	46.21	54	-7.79	V	AV
High Channel (5670MHz)							
11340	54.17	9.43	63.60	74	-10.40	H	PK
11340	40.00	9.43	49.43	54	-4.57	H	AV
11340	52.16	9.43	61.59	74	-12.41	V	PK
11340	38.80	9.43	48.23	54	-5.77	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	55.47	9.45	64.92	74	-9.08	H	PK
11510	36.61	9.45	46.06	54	-7.94	H	AV
11510	54.20	9.45	63.65	74	-10.35	V	PK
11510	39.42	9.45	48.87	54	-5.13	V	AV
High Channel (5795MHz)							
11590	53.91	9.27	63.18	74	-10.82	H	PK
11590	36.68	9.27	45.95	54	-8.05	H	AV
11590	54.51	9.27	63.78	74	-10.22	V	PK
11590	38.76	9.27	48.03	54	-5.97	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.45	-27
Highest	Above 5350	-33.35	-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	-35.25	-27
Highest	Above 5350	-33.45	-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	-34.36	-27
Highest	Above 5725	-35.42	-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	-36.43	-27
	5715 to 5725	-27.25	-17
Highest	5850 to 5860	-23.45	-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 (802.11ac HT80)
- Antenna 0&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	
5210MHz							
10420	54.19	7.53	61.72	74	-12.28	H	PK
10420	37.07	7.53	44.60	54	-9.40	H	AV
10420	53.48	7.53	61.01	74	-12.99	H	PK
10420	36.63	7.53	44.16	54	-9.84	H	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5290MHz							
10580	56.98	7.95	64.93	74	-9.07	H	PK
10580	38.53	7.95	46.48	54	-7.52	H	AV
10580	52.90	7.95	60.85	74	-13.15	V	PK
10580	39.29	7.95	47.24	54	-6.76	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	56.52	9.42	65.94	74	-8.06	H	PK
11060	36.38	9.42	45.80	54	-8.20	H	AV
11060	53.12	9.42	62.54	74	-11.46	V	PK
11060	39.02	9.42	48.44	54	-5.56	V	AV
High Channel (5610MHz)							
11220	54.43	9.69	64.12	74	-9.88	H	PK
11220	39.59	9.69	49.28	54	-4.72	H	AV
11220	55.55	9.69	65.24	74	-8.76	V	PK
11220	37.71	9.69	47.40	54	-6.60	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5775MHz							
11550	54.97	9.93	64.90	74	-9.10	H	PK
11550	37.99	9.93	47.92	54	-6.08	H	AV
11550	55.86	9.93	65.79	74	-8.21	V	PK
11550	37.38	9.93	47.31	54	-6.69	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-35.16	-27
Highest	Above 5350	-34.21	-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	-33.23	-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	-35.16	-27
Highest	Above 5725	-34.28	-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	-33.16	-27
	5715 to 5725	-29.25	-17
Highest	5850 to 5860	-26.15	-17
	Above 5860	-34.54	-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 (802.11ax HE80)
- Antenna 0&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	
5210MHz							
10420	54.15	7.53	61.68	74	-12.32	H	PK
10420	39.56	7.53	47.09	54	-6.91	H	AV
10420	54.75	7.53	62.28	74	-11.72	H	PK
10420	38.63	7.53	46.16	54	-7.84	H	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5290MHz							
10580	54.71	7.95	62.66	74	-11.34	H	PK
10580	39.63	7.95	47.58	54	-6.42	H	AV
10580	55.19	7.95	63.14	74	-10.86	V	PK
10580	36.42	7.95	44.37	54	-9.63	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	53.82	9.42	63.24	74	-10.76	H	PK
11060	38.02	9.42	47.44	54	-6.56	H	AV
11060	54.47	9.42	63.89	74	-10.11	V	PK
11060	37.73	9.42	47.15	54	-6.85	V	AV
High Channel (5610MHz)							
11220	55.73	9.69	65.42	74	-8.58	H	PK
11220	36.09	9.69	45.78	54	-8.22	H	AV
11220	54.90	9.69	64.59	74	-9.41	V	PK
11220	36.94	9.69	46.63	54	-7.37	V	AV

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB	(dBuV/m)	(dBuV/m)	(dB)	H/V	
5775MHz							
11550	55.04	9.69	64.73	74	-9.27	H	PK
11550	38.17	9.93	48.10	54	-5.90	H	AV
11550	53.47	9.93	63.40	74	-10.60	V	PK
11550	38.37	9.93	48.30	54	-5.70	V	AV

- Out of Band edge for 5150-5250MHz

Test CH.	Test Segment	Result	Limit
	MHz	dBm/MHz	dBm/MHz
Lowest	Below 5150	-34.12	-27
Highest	Above 5350	-36.25	-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	-34.45	-27
Highest	Above 5350	-35.25	-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	-34.36	-27
Highest	Above 5725	-36.45	-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	-35.54	-27
	5715 to 5725	-26.26	-17
Highest	5850 to 5860	-24.24	-17
	Above 5860	-38.56	-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

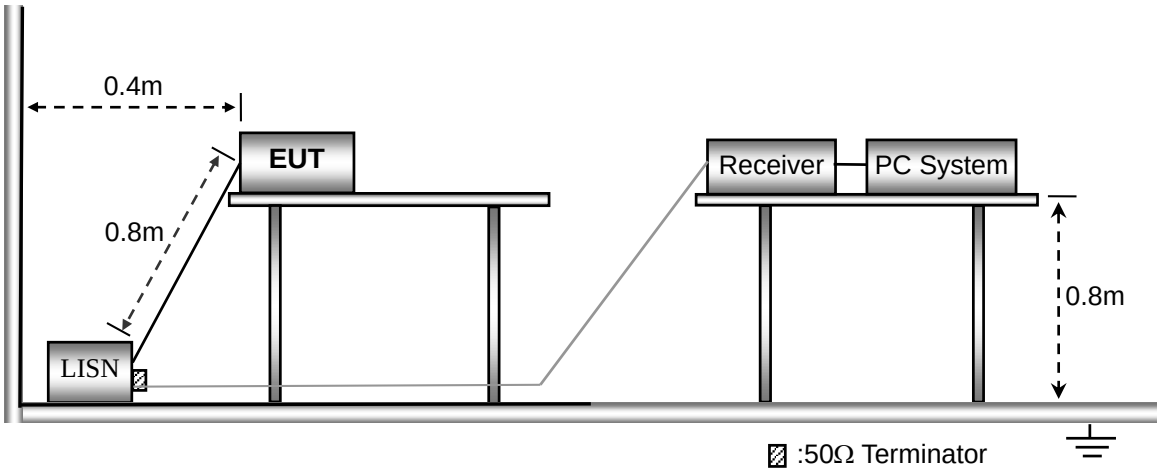
Please refer to Appendix D

10 Conducted Emissions

10.1 Test Procedure

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.207 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.

10.2 Basic Test Setup Block Diagram



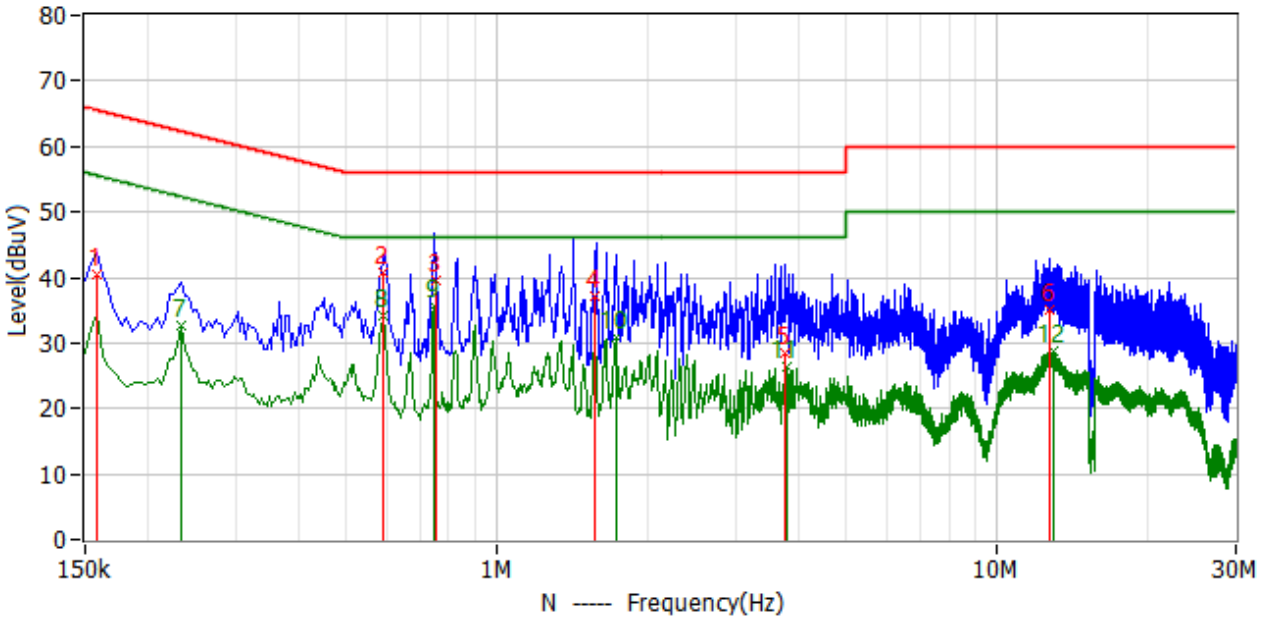
10.3 Test Receiver Setup

During the conducted emission test, the test receiver was set with the following configurations:

Start Frequency 150kHz
Stop Frequency 30MHz
Sweep Speed ..... Auto
IF Bandwidth..... 10kHz
Quasi-Peak Adapter Bandwidth 9kHz
Quasi-Peak Adapter Mode ..... Normal

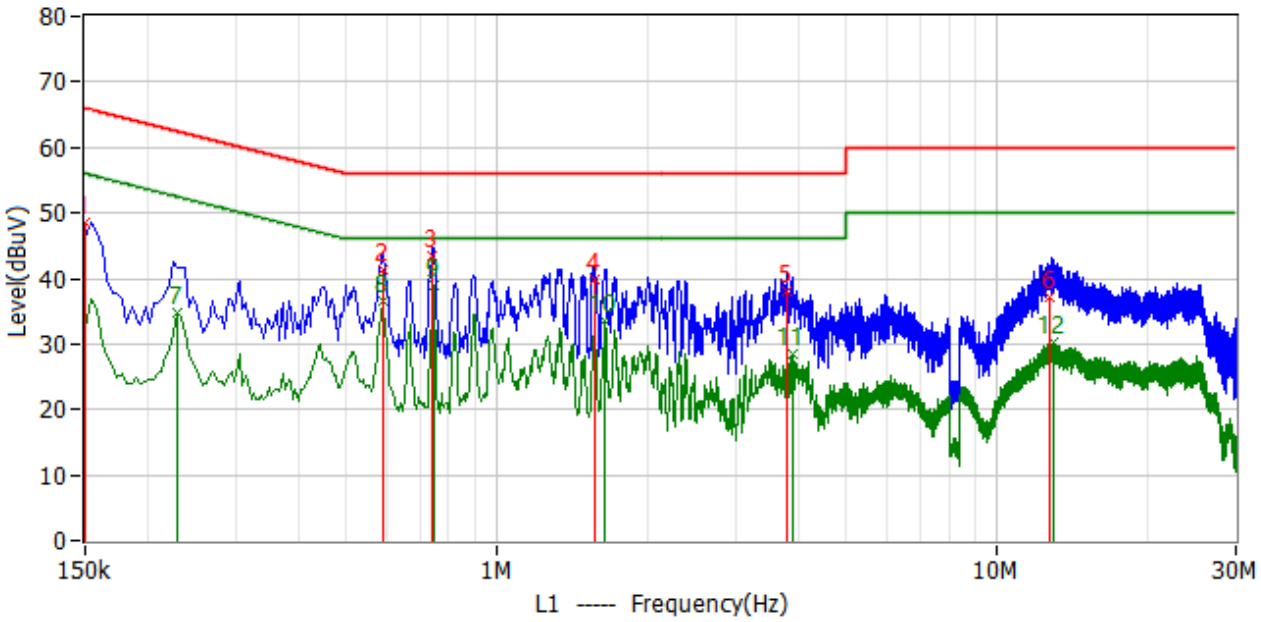
10.4 Summary of Test Results/Plots

Test Mode	Communication	AC120V 60Hz	Polarity:	Neutral



No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Delta dB	Detector
1	158.000kHz	30.7	9.7	40.4	65.6	-25.2	QP
2	594.000kHz	31.0	9.7	40.7	56.0	-15.3	QP
3	754.000kHz	30.0	9.7	39.7	56.0	-16.3	QP
4	1.570MHz	27.6	9.7	37.3	56.0	-18.7	QP
5	3.766MHz	18.7	9.8	28.5	56.0	-27.5	QP
6	12.674MHz	25.4	9.8	35.2	60.0	-24.8	QP
7*	234.000kHz	22.9	9.8	32.7	52.3	-19.6	AV
8*	594.000kHz	24.5	9.7	34.2	46.0	-11.8	AV
9*	750.000kHz	26.0	9.7	35.7	46.0	-10.3	AV
10*	1.726MHz	21.3	9.7	31.0	46.0	-15.0	AV
11*	3.806MHz	16.7	9.8	26.5	46.0	-19.5	AV
12*	12.922MHz	19.0	9.8	28.8	50.0	-21.2	AV

Test Mode	Communication	AC120V 60Hz	Polarity:	Line



No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Delta dB	Detector
1	150.000kHz	38.5	9.9	48.4	66.0	-17.6	QP
2	594.000kHz	31.6	9.7	41.3	56.0	-14.7	QP
3	742.000kHz	33.7	9.8	43.5	56.0	-12.5	QP
4	1.562MHz	30.1	9.8	39.9	56.0	-16.1	QP
5	3.790MHz	28.1	9.9	38.0	56.0	-18.0	QP
6	12.782MHz	27.5	9.8	37.3	60.0	-22.7	QP
7*	230.000kHz	24.9	9.8	34.7	52.4	-17.8	AV
8*	590.000kHz	26.9	9.7	36.6	46.0	-9.4	AV
9*	746.000kHz	29.2	9.8	39.0	46.0	-7.0	AV
10*	1.642MHz	23.7	9.8	33.5	46.0	-12.5	AV
11*	3.894MHz	18.7	9.9	28.6	46.0	-17.4	AV
12*	12.902MHz	20.4	9.8	30.2	50.0	-19.8	AV

APPENDIX SUMMARY

Project No.	WTD24X01019435W	Test Engineer	Timi Huang
Start date	2024/3/15	Finish date	2024/3/20
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 0 dBm/MHz	ANT 1 dBm/MHz	Total dBm/MHz	Limit (dBm/MHz)
802.11a	5180	7.93	8.08	/	11
	5200	7.93	8.04	/	11
	5240	8.06	8.70	/	11
802.11n-HT20	5180	6.67	7.34	10.03	10
	5200	6.71	7.39	10.07	10
	5240	7.15	7.97	10.59	10
802.11n-HT40	5190	3.13	3.70	6.43	10
	5230	3.38	4.13	6.78	10
802.11ac-VHT20	5180	6.67	7.33	10.02	10
	5200	6.68	7.38	10.05	10
	5240	7.03	7.97	10.54	10
802.11ac-VHT40	5190	3.16	3.66	6.43	10
	5230	3.34	4.03	6.71	10
802.11ac-VHT80	5210	-0.04	0.56	3.28	10
802.11ax-HE20	5180	6.29	7.02	9.68	10
	5200	6.26	7.10	9.71	10
	5240	6.66	7.62	10.18	10
802.11ax-HE40	5190	2.78	3.36	6.09	10
	5230	2.96	3.80	6.41	10
802.11ax-HE80	5210	-0.17	0.45	3.16	10

Power Spectral Density					
U-NII-2A: 5250-5350MHz					
Operating mode	Test Channel	ANT 0 dBm/MHz	ANT 1 dBm/MHz	Total dBm/MHz	Limit (dBm/MHz)
802.11a	5260	5.83	6.36	/	11
	5280	5.99	6.38	/	11
	5320	5.60	6.33	/	11
802.11n-HT20	5260	5.69	5.48	8.60	11
	5280	5.68	5.59	8.65	11
	5320	5.30	5.64	8.48	11
802.11n-HT40	5270	2.88	2.78	5.84	11
	5310	2.71	2.98	5.86	11
802.11ac-VHT20	5260	5.76	5.48	8.63	11
	5280	5.69	5.60	8.66	11
	5320	5.38	5.63	8.52	11
802.11ac-VHT40	5270	2.82	2.72	5.78	11
	5310	2.67	3.01	5.85	11
802.11ac-VHT80	5290	-0.66	-0.55	2.41	11
802.11ax-HE20	5260	5.38	5.19	8.30	11
	5280	5.37	5.31	8.35	11
	5320	5.01	5.31	8.17	11
802.11ax-HE40	5270	2.42	2.36	5.40	11
	5310	2.33	2.58	5.47	11
802.11ax-HE80	5290	-0.70	-0.58	2.37	11

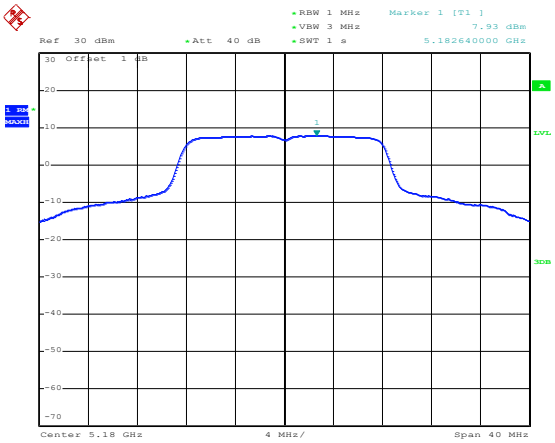
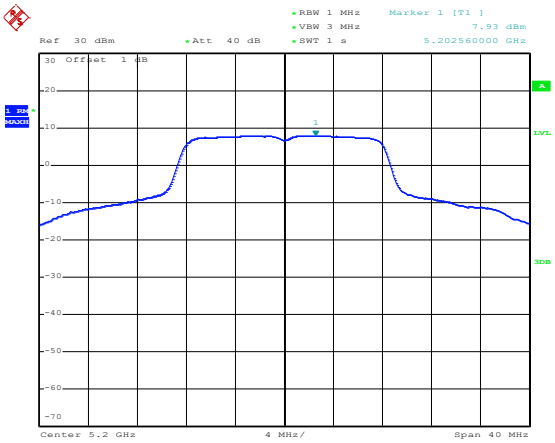
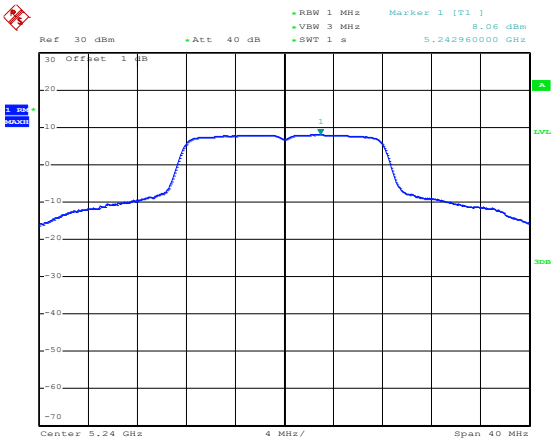
Power Spectral Density					
U-NII-2C: 5470-5725MHz					
Operating mode	Test Channel	ANT 0 dBm/MHz	ANT 1 dBm/MHz	Total dBm/MHz	Limit (dBm/MHz)
802.11a	5500	6.76	7.06	/	11
	5600	6.67	7.18	/	11
	5700	6.56	6.53	/	11
802.11n-HT20	5500	6.13	6.28	9.22	11
	5600	5.98	6.34	9.17	11
	5700	5.84	5.83	8.85	11
802.11n-HT40	5510	3.11	3.56	6.35	11
	5590	2.93	3.54	6.26	11
	5670	2.86	3.48	6.19	11
802.11ac-VHT20	5500	6.41	6.32	9.38	11
	5600	5.99	6.36	9.19	11
	5700	5.45	5.81	8.64	11
802.11ac-VHT40	5510	3.12	3.51	6.33	11
	5590	2.93	3.54	6.26	11
	5670	2.83	3.50	6.19	11
802.11ac-VHT80	5530	0.01	-0.02	3.01	11
	5610	0.02	0.34	3.19	11
802.11ax-HE20	5500	6.16	5.97	9.08	11
	5600	6.00	5.99	9.01	11
	5700	5.15	5.45	8.31	11
802.11ax-HE40	5510	2.78	3.14	5.97	11
	5590	2.93	3.54	6.26	11
	5670	2.54	3.16	5.87	11
802.11ax-HE80	5530	-0.08	-0.03	2.96	11
	5610	-0.08	0.30	3.12	11

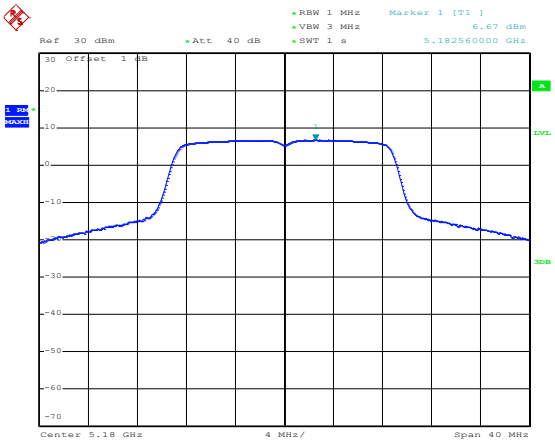
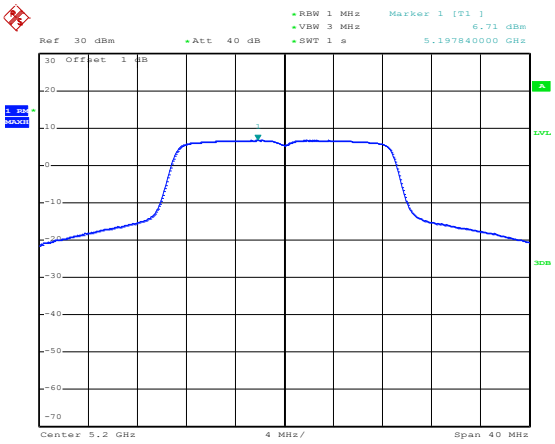
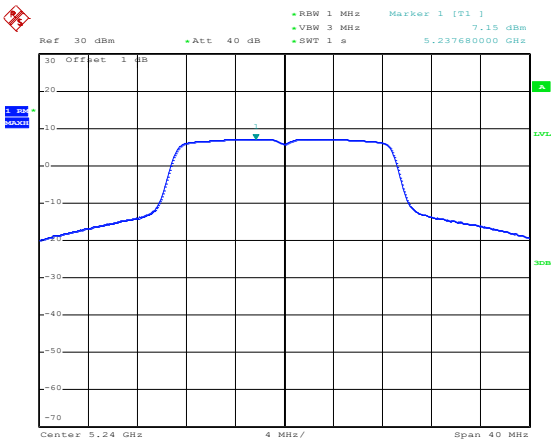
Power Spectral Density							
U-NII-3: 5725-5850MHz							
Operating mode	Test Channel	ANT 0 dBm/300kHz	ANT 1 dBm/300kHz	Factor	ANT 0 dBm/500kHz*	ANT 1 dBm/500kHz*	Limit dBm/500kHz
802.11a	5745	2.96	3.89	2.22	5.18	6.11	30
	5785	2.86	3.80	2.22	5.08	6.02	30
	5825	3.15	4.16	2.22	5.37	6.38	30
*Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22							

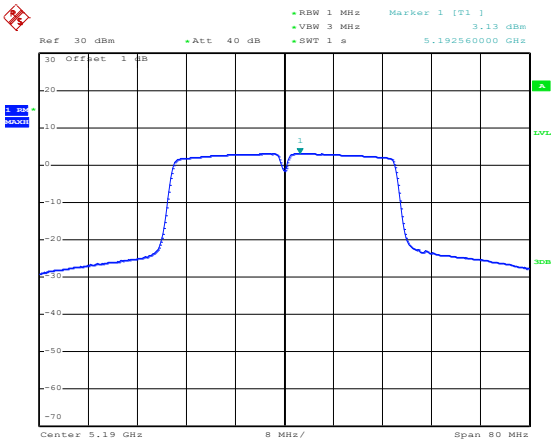
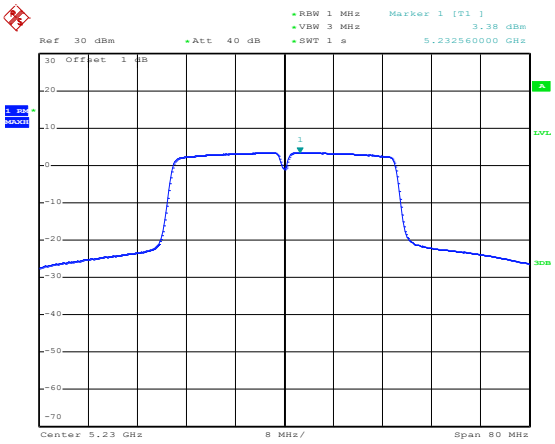
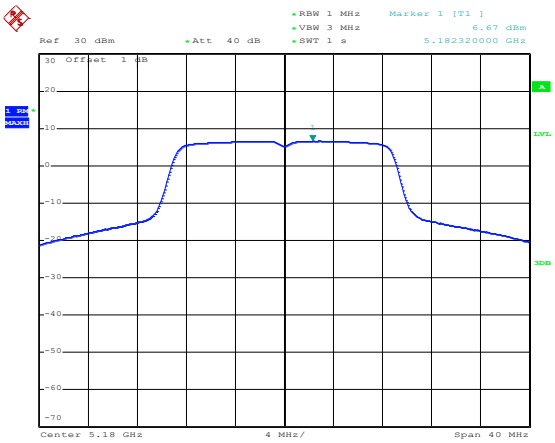
Power Spectral Density						
U-NII-3: 5725-5850MHz						
Operating mode	Test Channel	ANT 0 dBm/300kHz	ANT 1 dBm/300kHz	Factor	Total dBm/500kHz*	Limit dBm/500kHz
802.11n-HT20	5745	2.02	3.28	2.22	7.93	30
	5785	2.05	3.22	2.22	7.90	30
	5825	2.16	3.53	2.22	8.13	30
802.11n-HT40	5755	-0.94	-0.60	2.22	4.46	30
	5795	-1.09	-0.53	2.22	4.43	30
802.11ac-VHT20	5745	1.98	3.23	2.22	7.88	30
	5785	2.08	3.16	2.22	7.88	30
	5825	3.32	3.46	2.22	8.62	30
802.11ac-VHT40	5755	-1.03	-0.44	2.22	4.51	30
	5795	-1.16	-0.66	2.22	4.33	30
802.11ac-VHT80	5775	-4.64	-4.38	2.22	0.72	30
802.11ax-HE20	5745	1.59	2.96	2.22	7.56	30
	5785	1.63	2.70	2.22	7.43	30
	5825	2.98	3.11	2.22	8.28	30
802.11ax-HE40	5755	-1.37	-0.80	2.22	4.15	30
	5795	-1.39	-0.86	2.22	4.11	30
802.11ax-HE80	5775	-4.76	-4.51	2.22	0.60	30
*Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22						

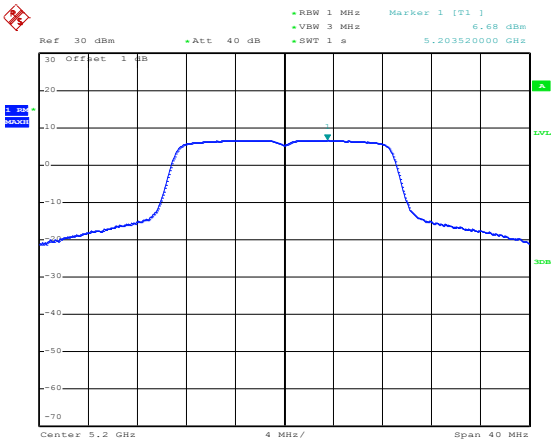
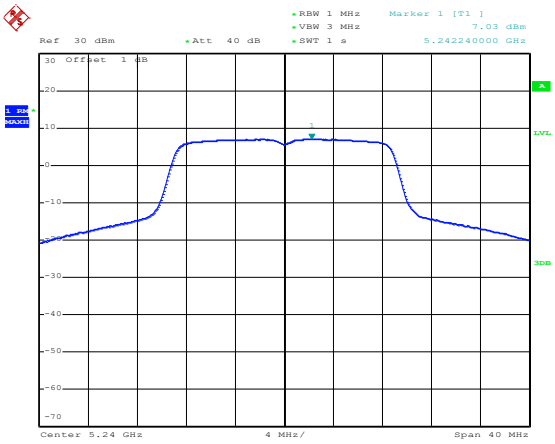
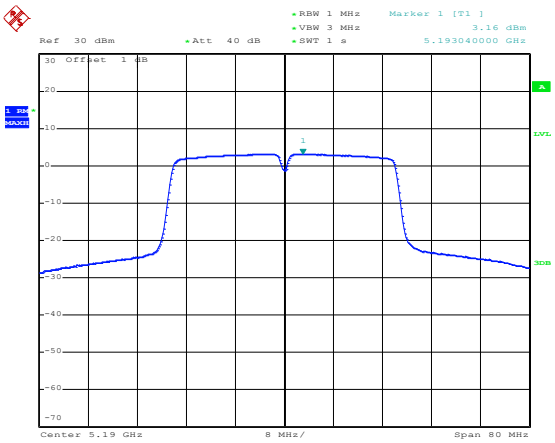
ANT 0

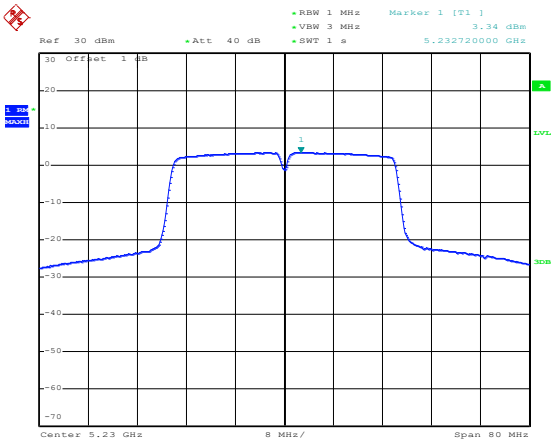
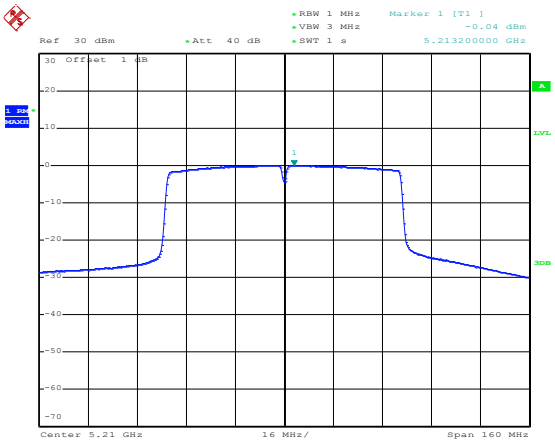
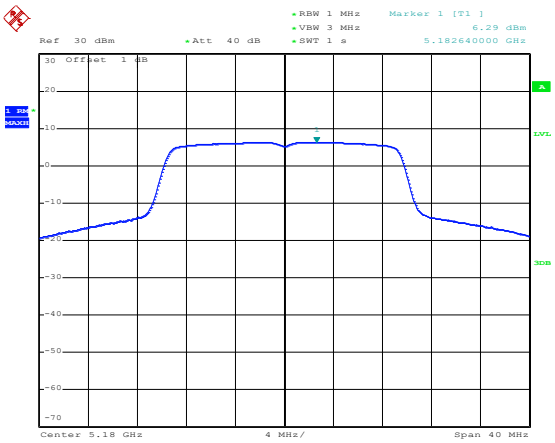
5150-5250MHz

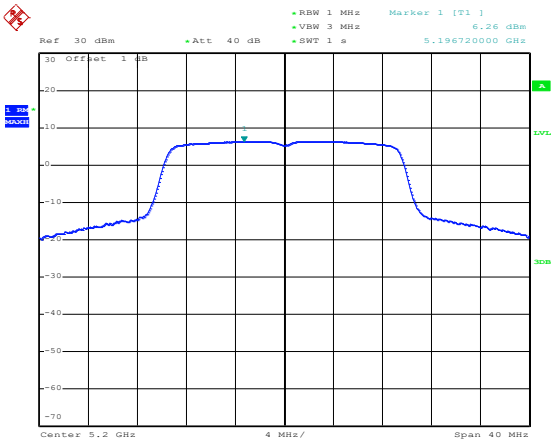
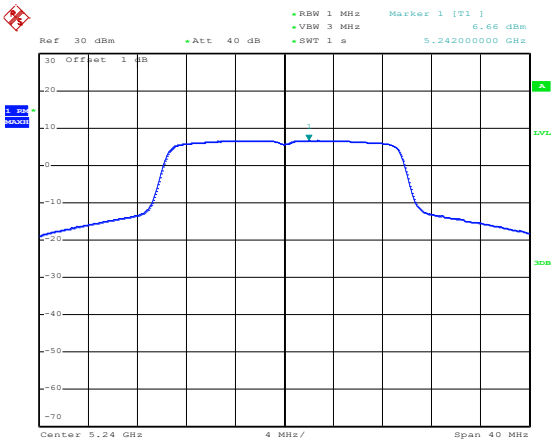
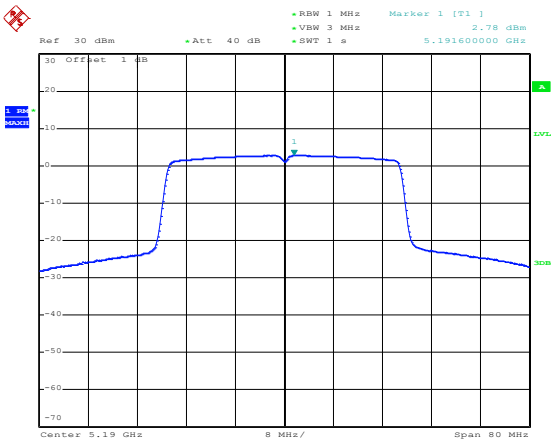
802.11a-Low	
802.11a-Middle	
802.11a-High	

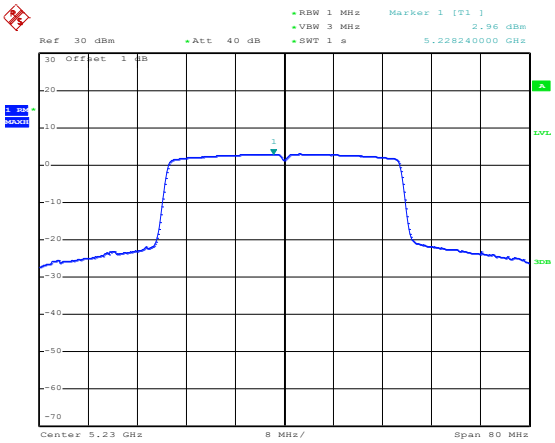
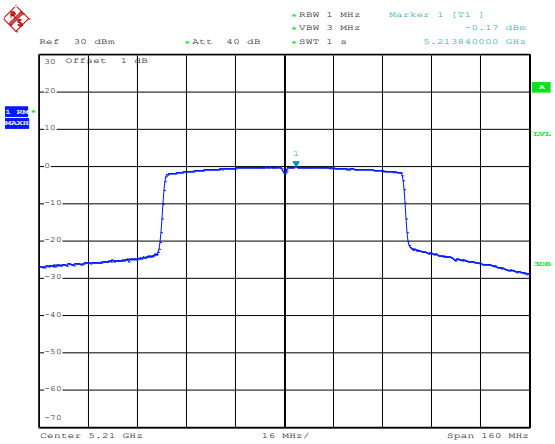
802.11n-HT20-Low	 Date: 19.MAR.2024 09:38:11
802.11n-HT20-Middle	 Date: 19.MAR.2024 09:35:39
802.11n-HT20-High	 Date: 19.MAR.2024 09:33:56

802.11n-HT40-Low	
802.11n-HT40-High	
802.11ac-VHT20-Low	

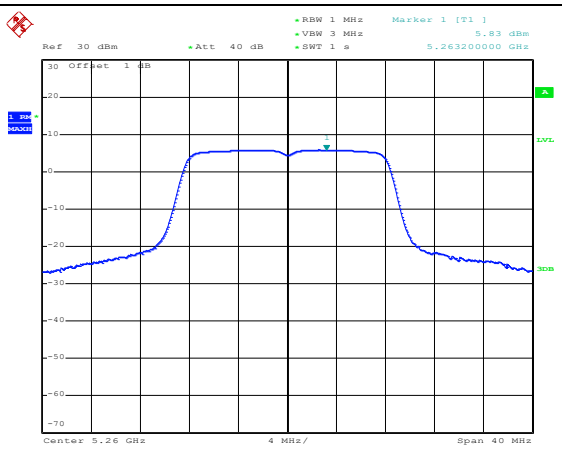
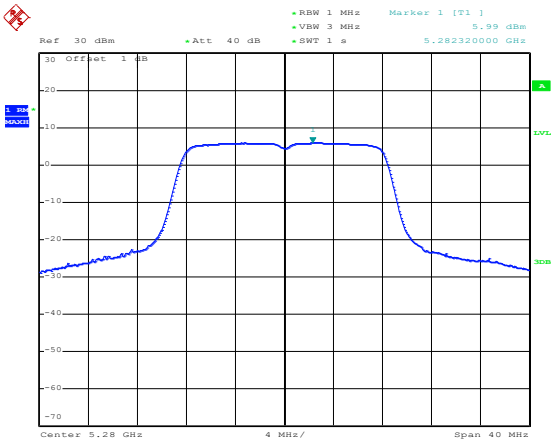
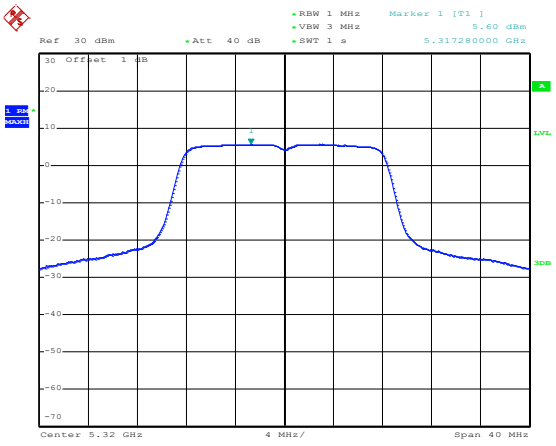
802.11ac-VHT20-Middle	 Date: 19.MAR.2024 09:42:04
802.11ac-VHT20-High	 Date: 19.MAR.2024 09:43:08
802.11ac-VHT40-Low	 Date: 19.MAR.2024 09:51:32

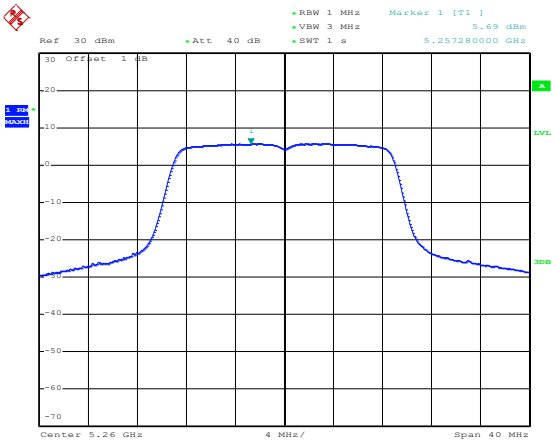
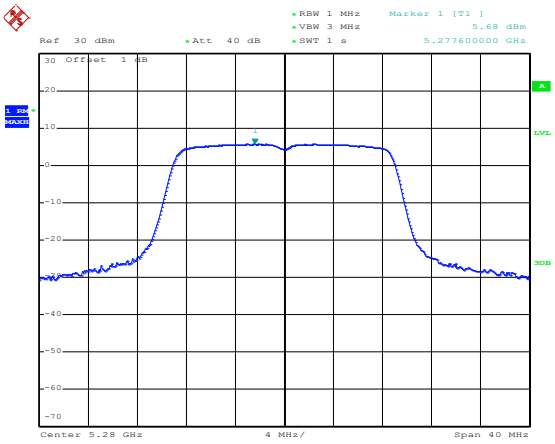
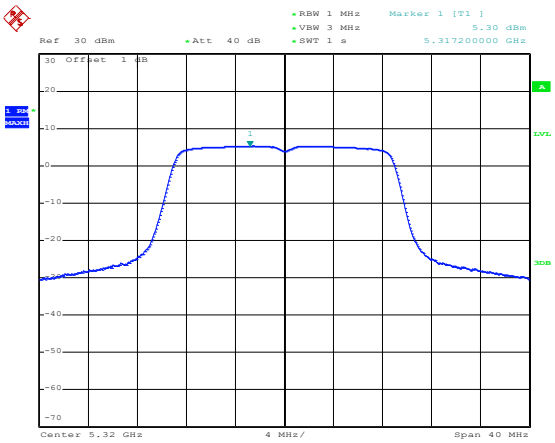
802.11ac-VHT40-High	 Date: 19.MAR.2024 09:50:37
802.11ac-VHT80	 Date: 19.MAR.2024 09:53:47
802.11ax-HE20-Low	 Date: 19.MAR.2024 09:45:54

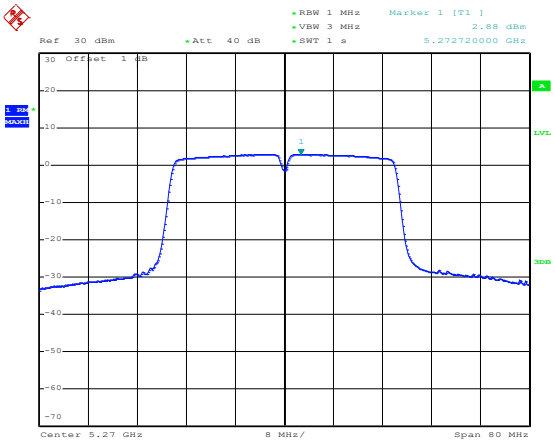
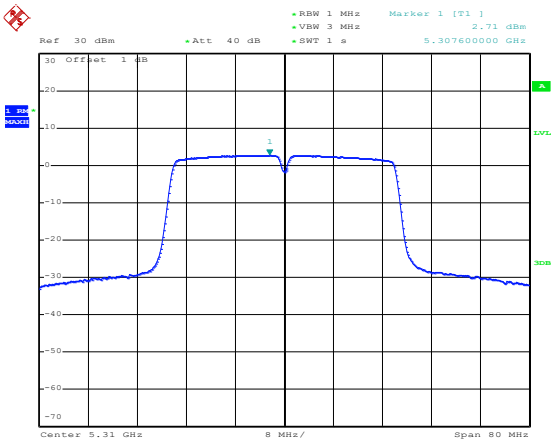
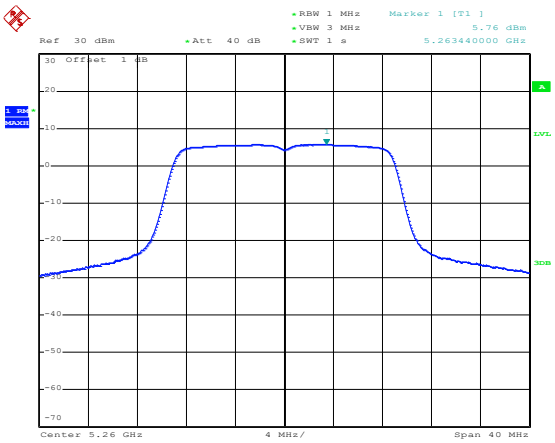
802.11ax-HE20-Middle	
802.11ax-HE20-High	
802.11ax-HE40-Low	

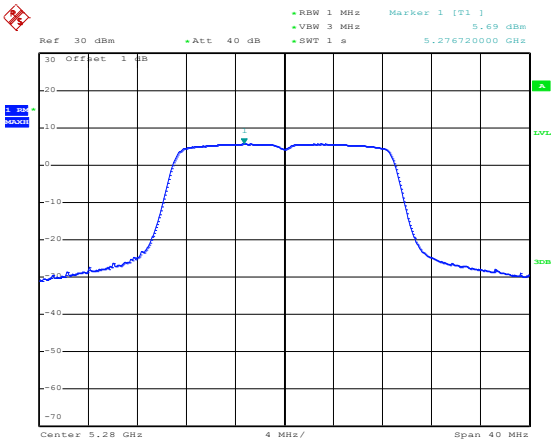
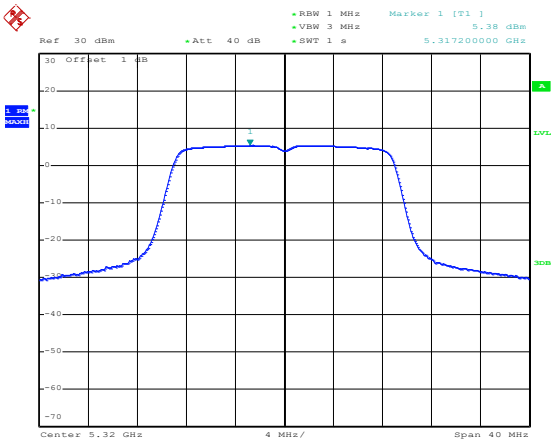
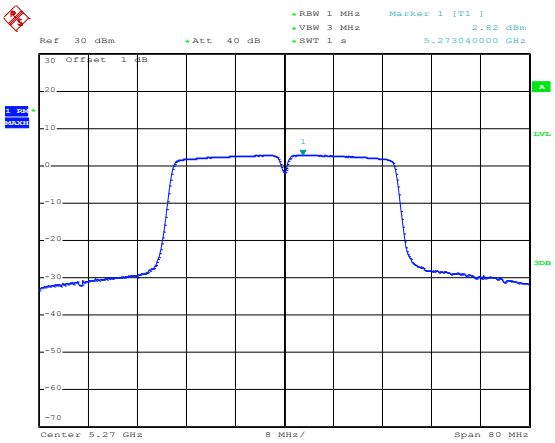
802.11ax-HE40-High	 Date: 19.MAR.2024 09:52:30
802.11ax-HE80	 Date: 19.MAR.2024 09:54:07

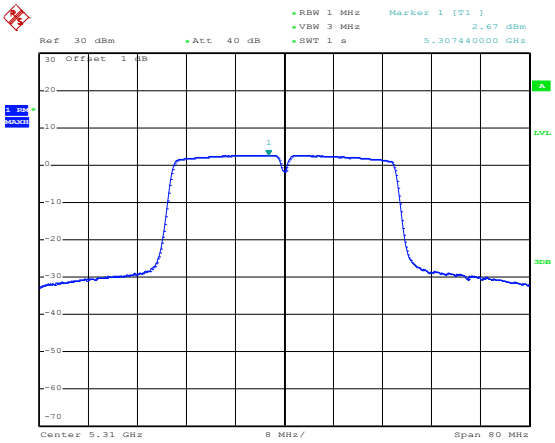
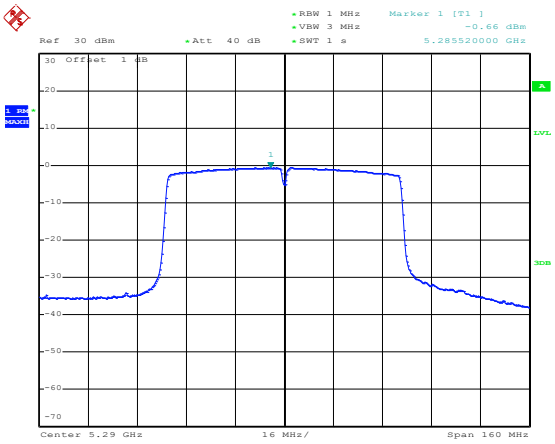
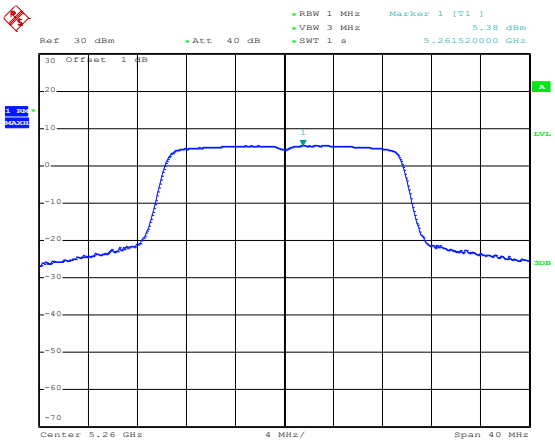
5250-5350MHz

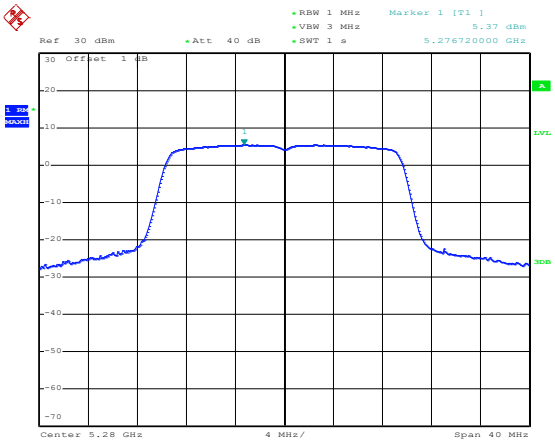
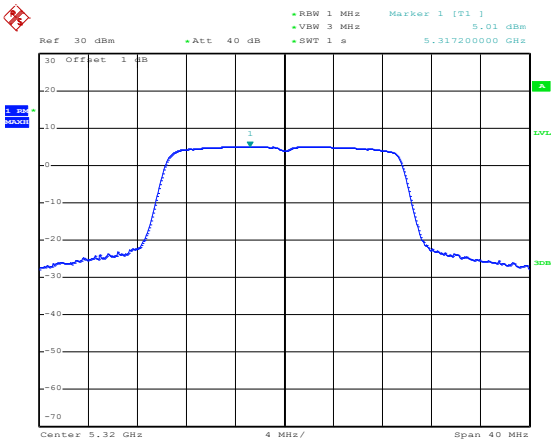
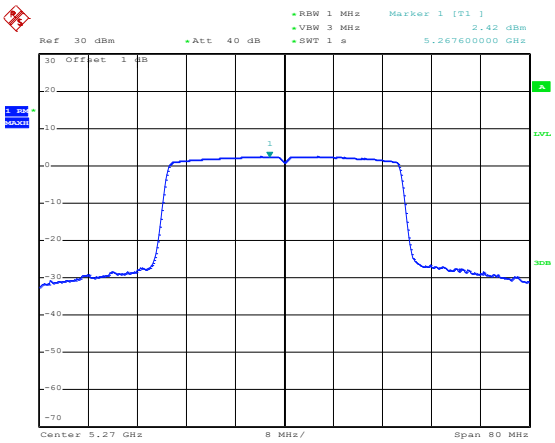
802.11a-Low	
802.11a-Middle	
802.11a-High	

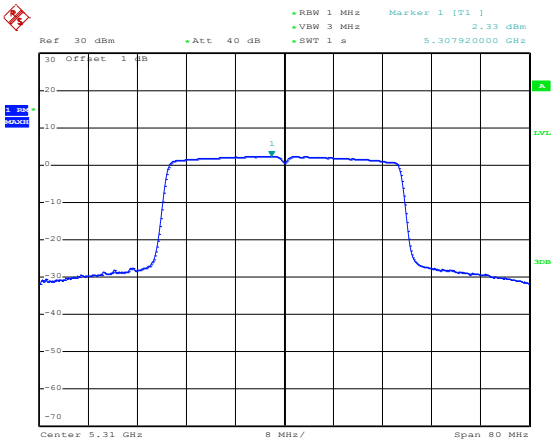
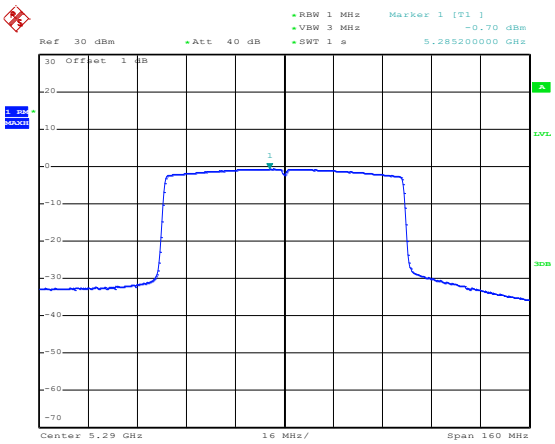
802.11n-HT20-Low	 Date: 19.MAR.2024 10:58:30
802.11n-HT20-Middle	 Date: 19.MAR.2024 10:57:57
802.11n-HT20-High	 Date: 19.MAR.2024 10:57:30

802.11n-HT40-Low	 Date: 19.MAR.2024 11:13:08
802.11n-HT40-High	 Date: 19.MAR.2024 11:13:43
802.11ac-VHT20-Low	 Date: 19.MAR.2024 10:58:57

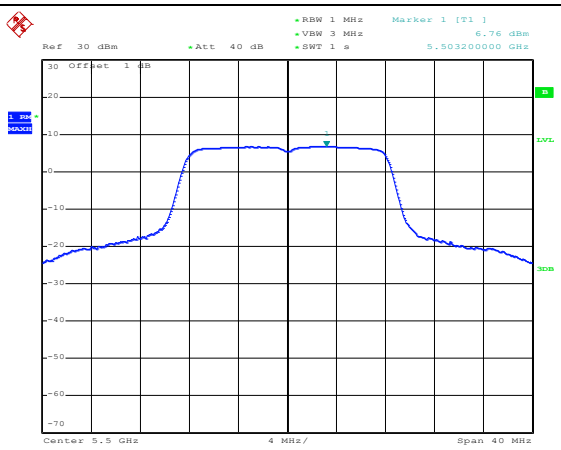
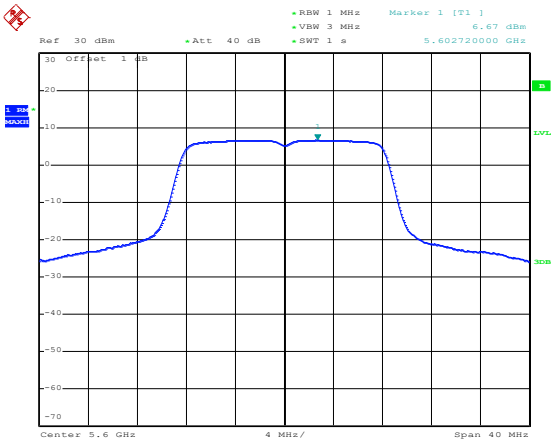
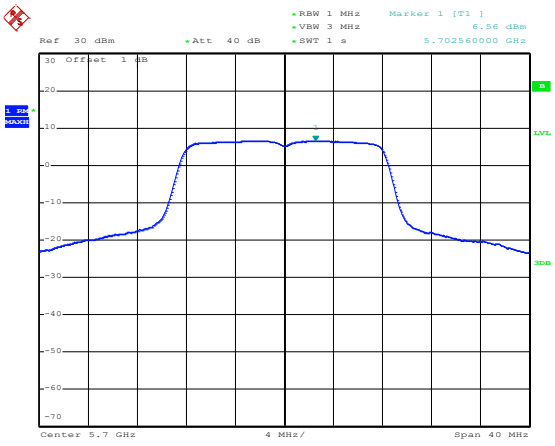
802.11ac-VHT20-Middle	 Date: 19.MAR.2024 10:59:27
802.11ac-VHT20-High	 Date: 19.MAR.2024 10:59:52
802.11ac-VHT40-Low	 Date: 19.MAR.2024 11:14:31

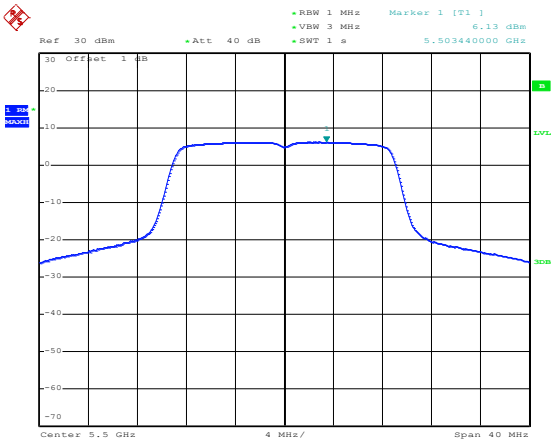
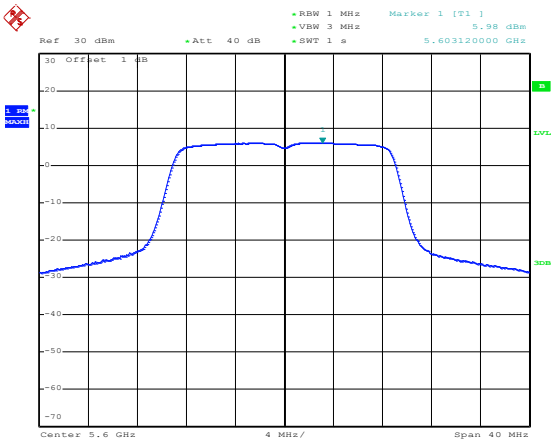
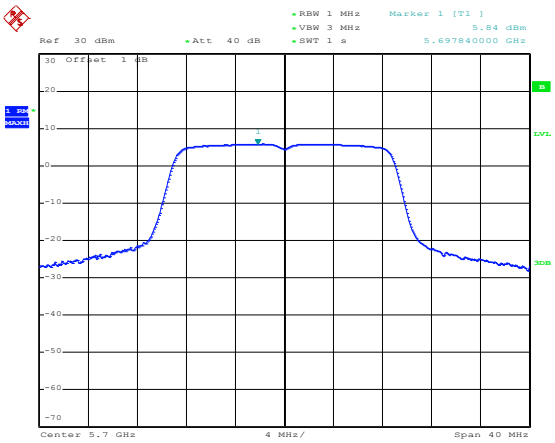
802.11ac-VHT40-High	 Date: 19.MAR.2024 11:14:06
802.11ac-VHT80	 Date: 19.MAR.2024 11:16:01
802.11ax-HE20-Low	 Date: 19.MAR.2024 11:01:01

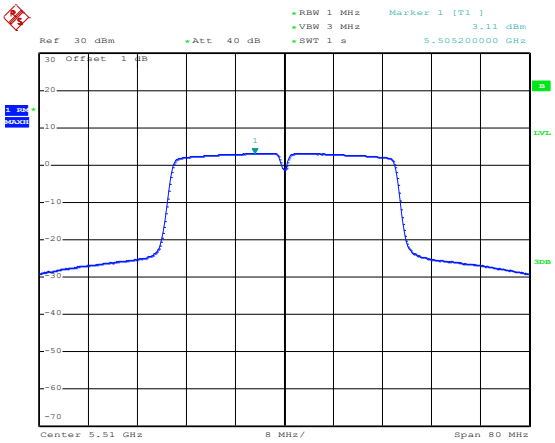
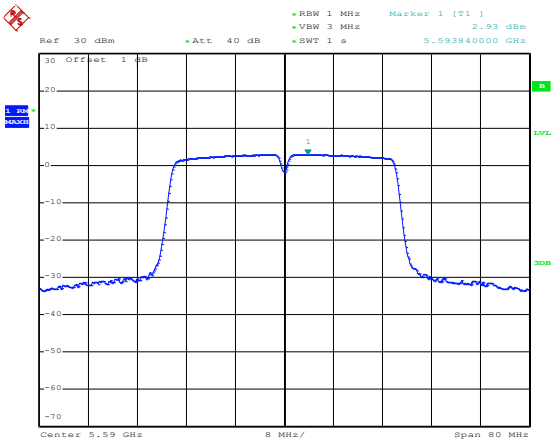
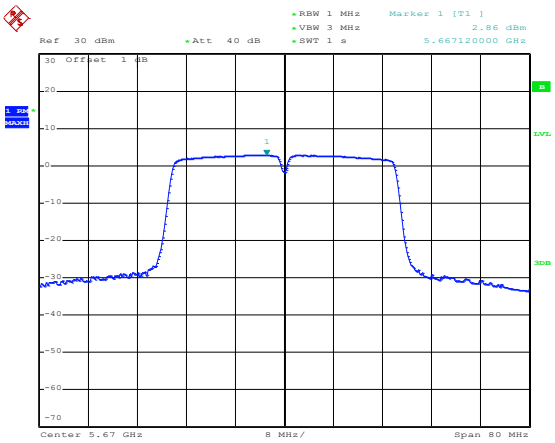
802.11ax-HE20-Middle	 Date: 19.MAR.2024 11:00:39
802.11ax-HE20-High	 Date: 19.MAR.2024 11:00:11
802.11ax-HE40-Low	 Date: 19.MAR.2024 11:14:54

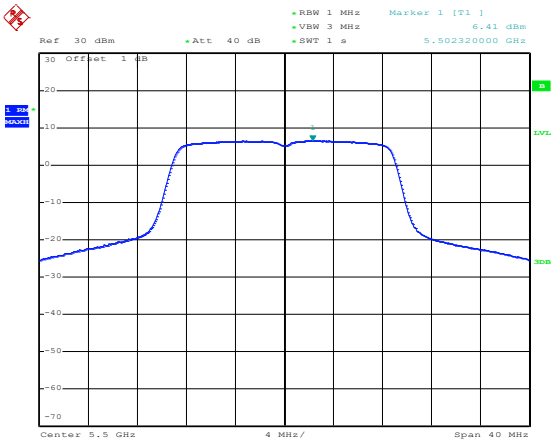
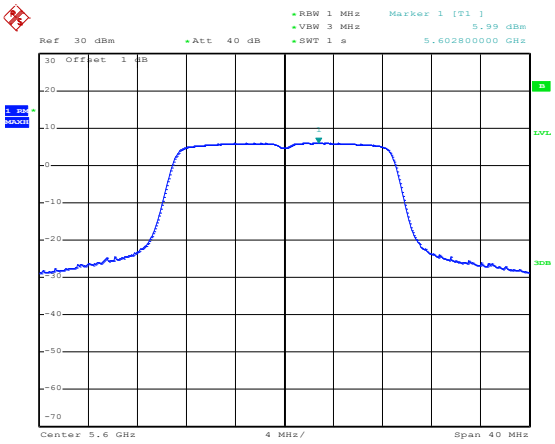
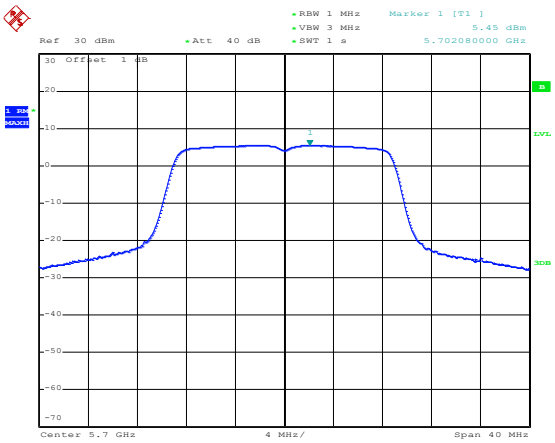
802.11ax-HE40-High	 Date: 19.MAR.2024 11:15:23
802.11ax-HE80	 Date: 19.MAR.2024 11:16:21

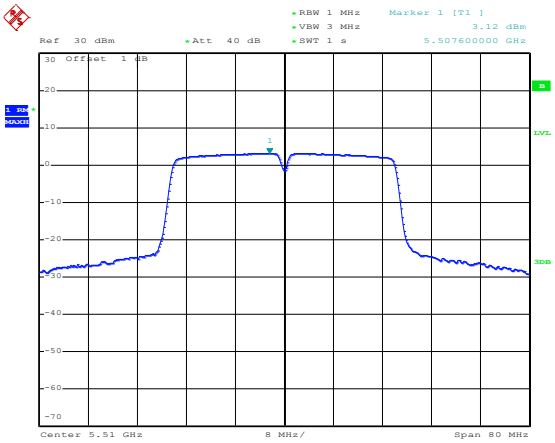
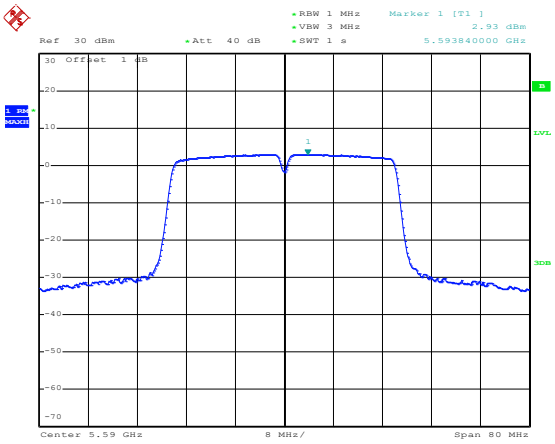
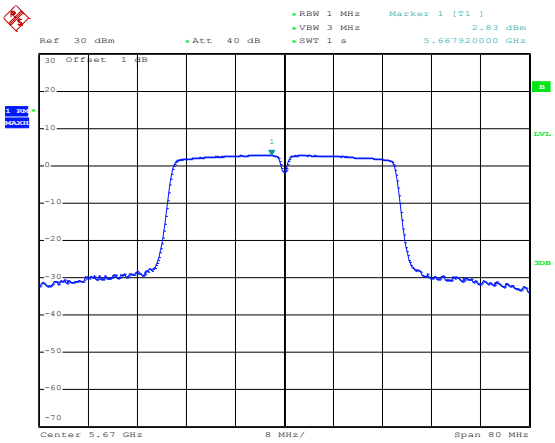
5470-5725MHz

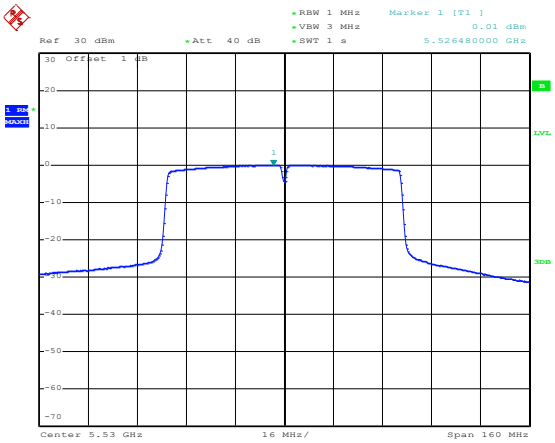
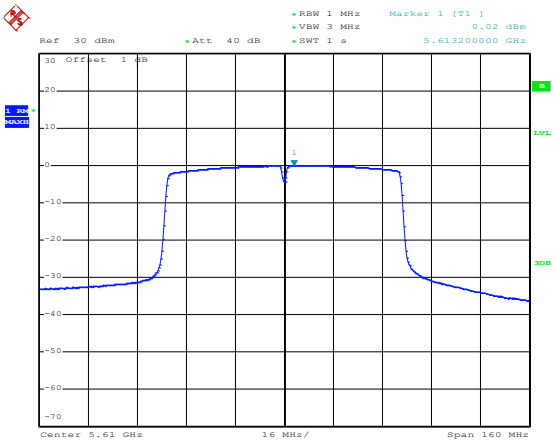
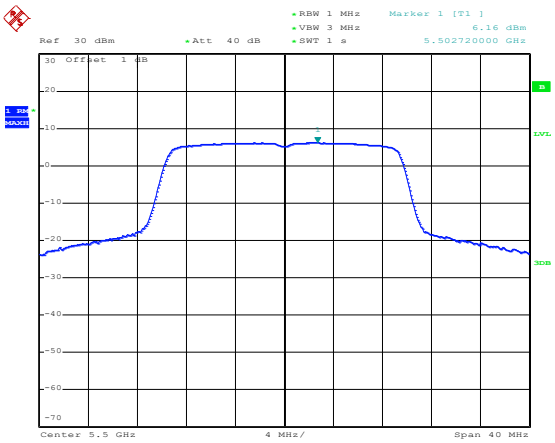
802.11a-Low	
802.11a-Middle	
802.11a-High	

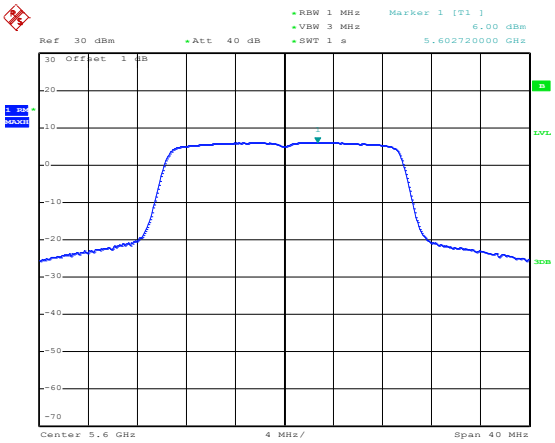
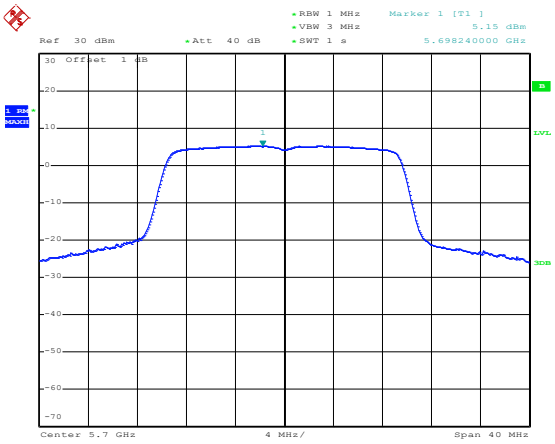
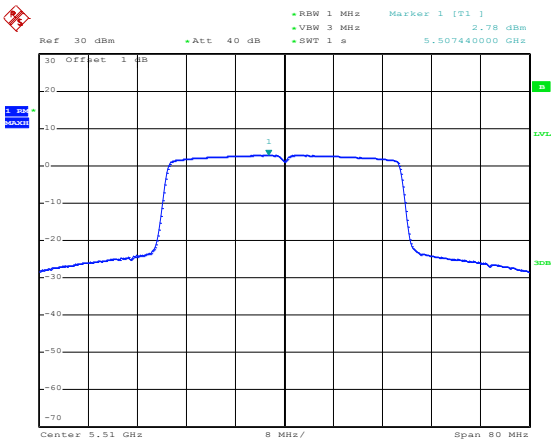
802.11n-HT20-Low	 Date: 19.MAR.2024 14:25:53
802.11n-HT20-Middle	 Date: 19.MAR.2024 14:24:45
802.11n-HT20-High	 Date: 19.MAR.2024 14:24:16

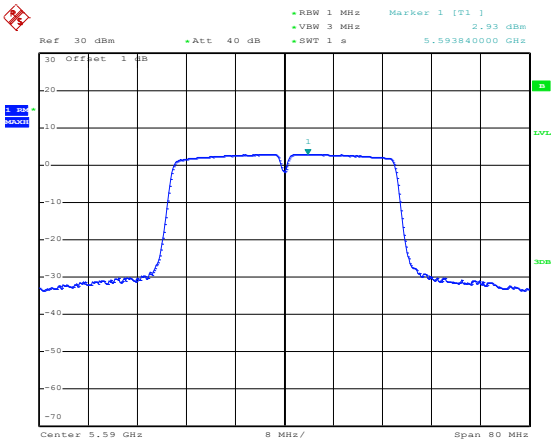
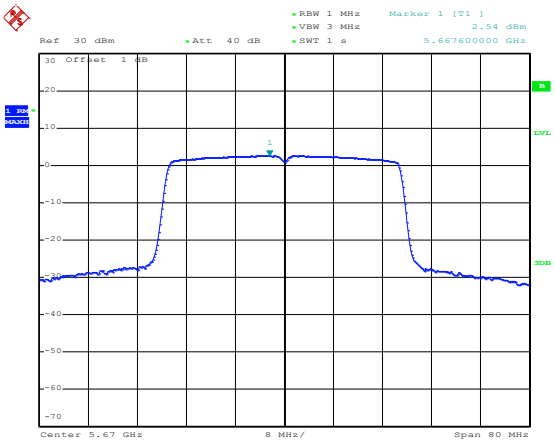
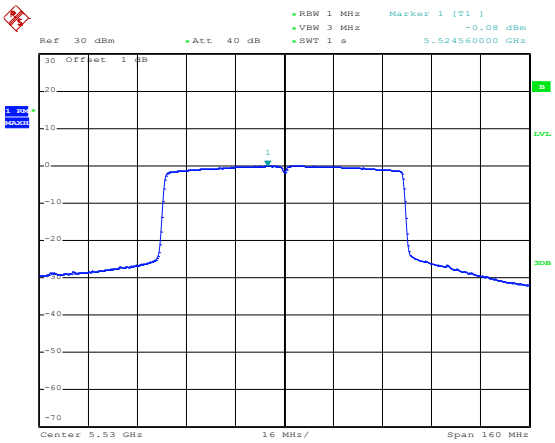
802.11n-HT40-Low	 Date: 19.MAR.2024 14:31:42
802.11n-HT40-Middle	 Date: 19.MAR.2024 14:32:19
802.11n-HT40-High	 Date: 19.MAR.2024 14:33:13

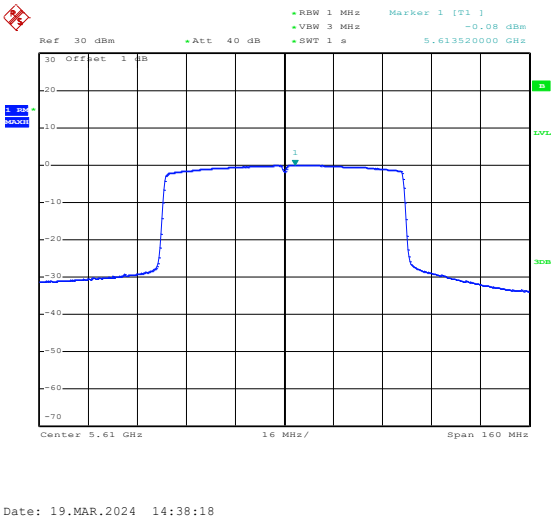
802.11ac-VHT20-Low	 Date: 19.MAR.2024 14:26:15
802.11ac-VHT20-Middle	 Date: 19.MAR.2024 14:26:47
802.11ac-VHT20-High	 Date: 19.MAR.2024 14:27:11

802.11ac-VHT40-Low	 Date: 19.MAR.2024 14:34:50
802.11ac-VHT40-Middle	 Date: 19.MAR.2024 14:32:19
802.11ac-VHT40-High	 Date: 19.MAR.2024 14:33:40

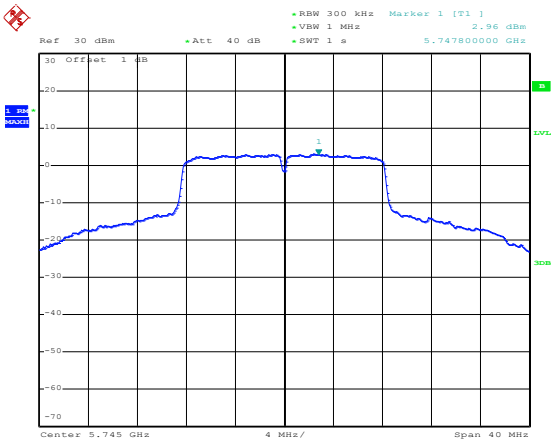
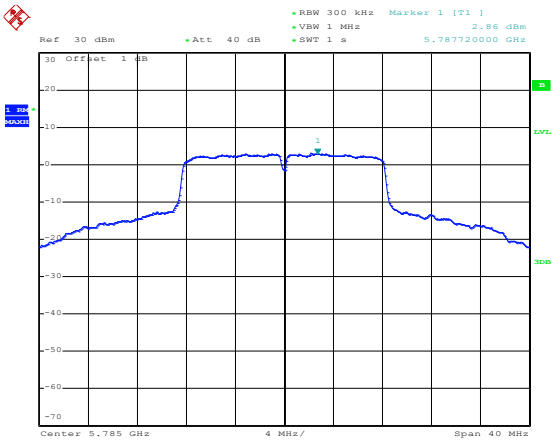
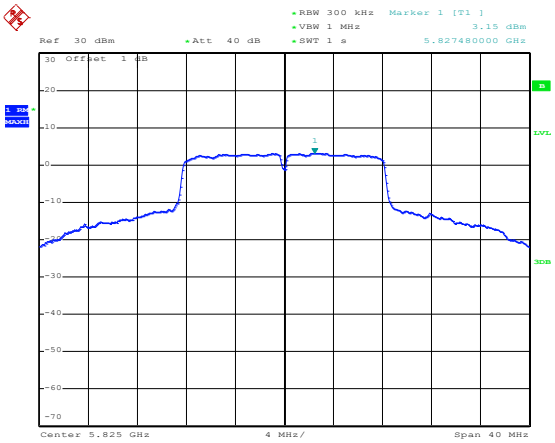
802.11ac-VHT80-Low	 Date: 19.MAR.2024 14:37:14
802.11ac-VHT80-High	 Date: 19.MAR.2024 14:37:50
802.11ax-HE20-Low	 Date: 19.MAR.2024 14:28:27

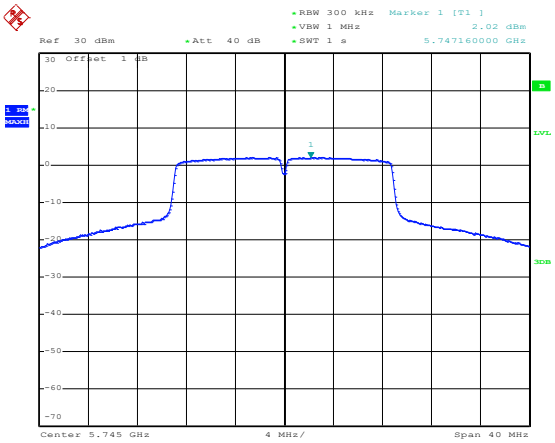
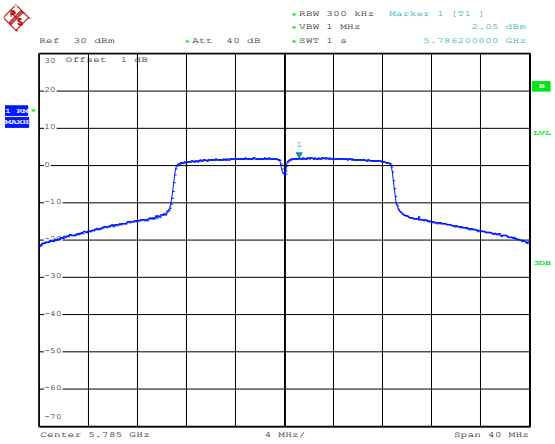
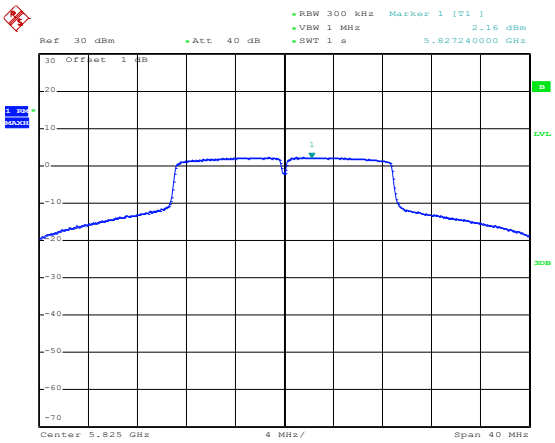
802.11ax-HE20-Middle	 Date: 19.MAR.2024 14:27:57
802.11ax-HE20-High	 Date: 19.MAR.2024 14:27:33
802.11ax-HE40-Low	 Date: 19.MAR.2024 14:35:13

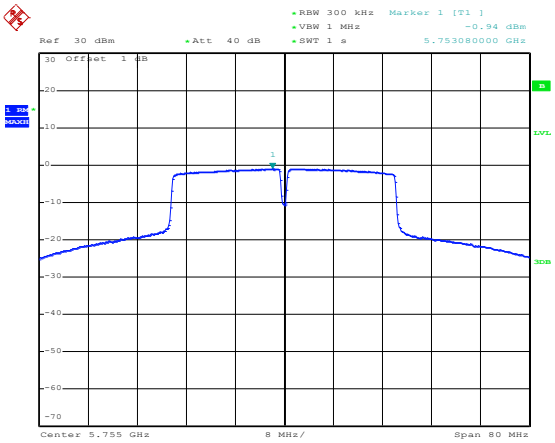
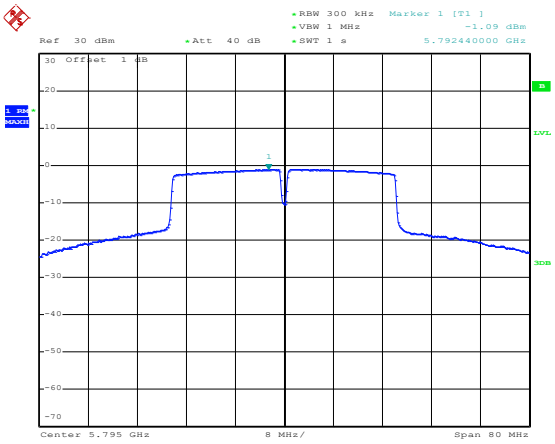
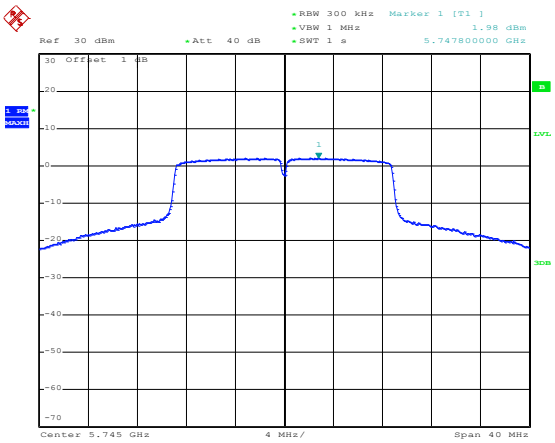
802.11ax-HE40-Middle	 Date: 19.MAR.2024 14:32:19
802.11ax-HE40-High	 Date: 19.MAR.2024 14:36:18
802.11ax-HE80-Low	 Date: 19.MAR.2024 14:38:45

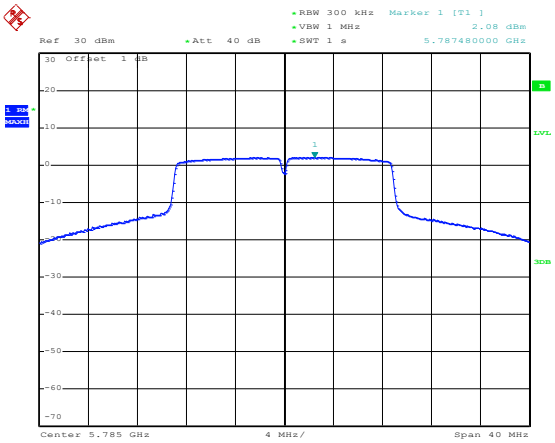
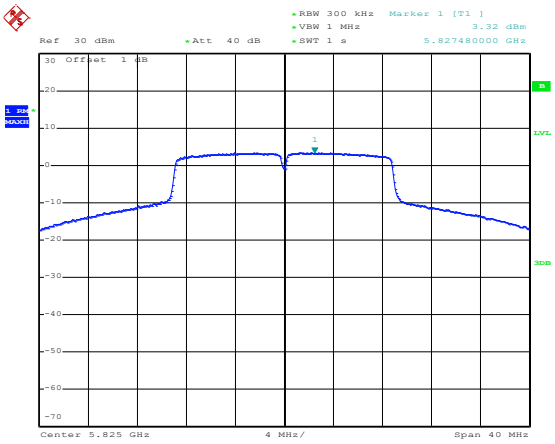
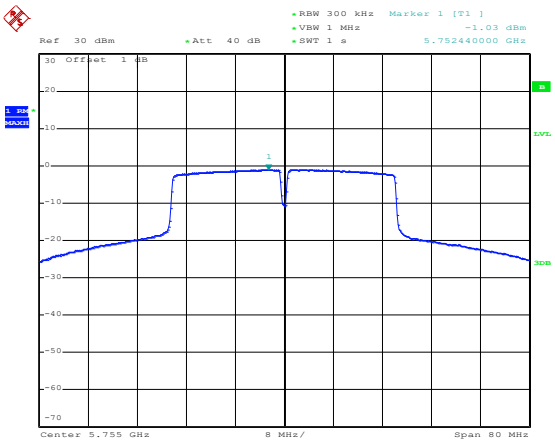
802.11ax-HE80-High	

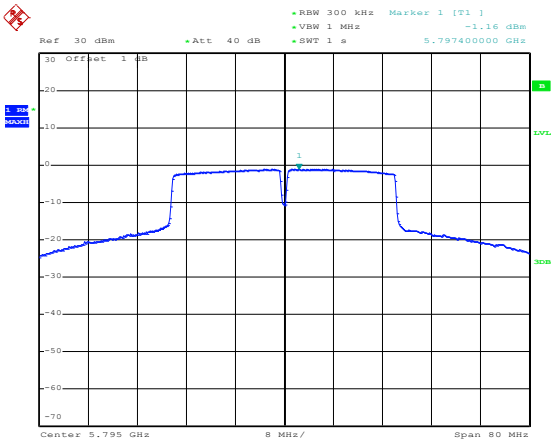
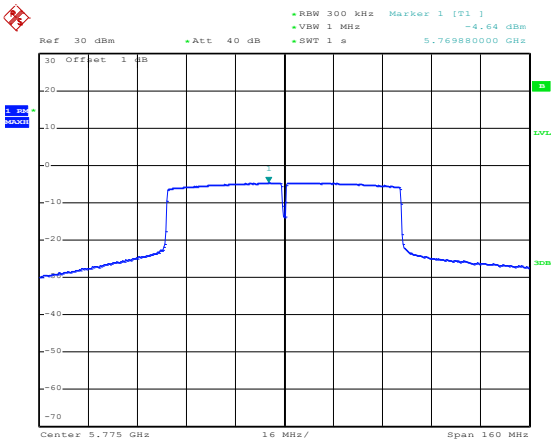
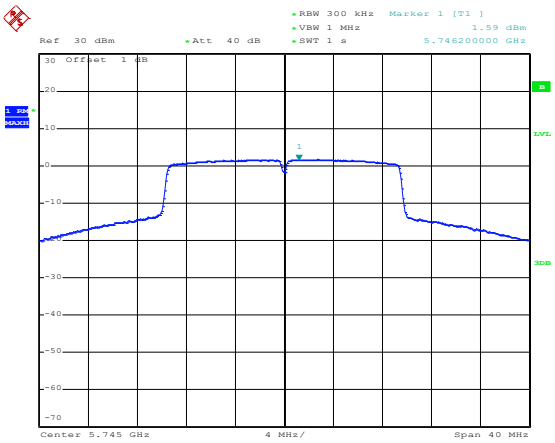
5725-5850MHz

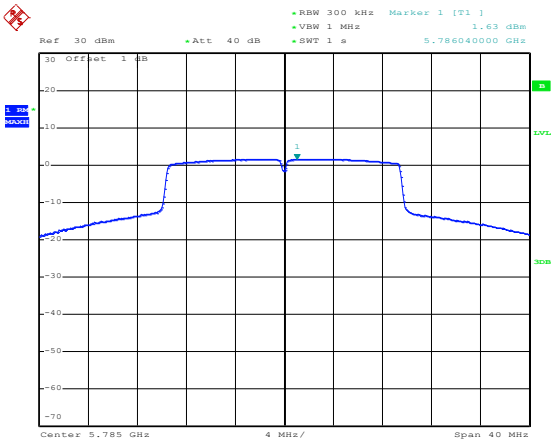
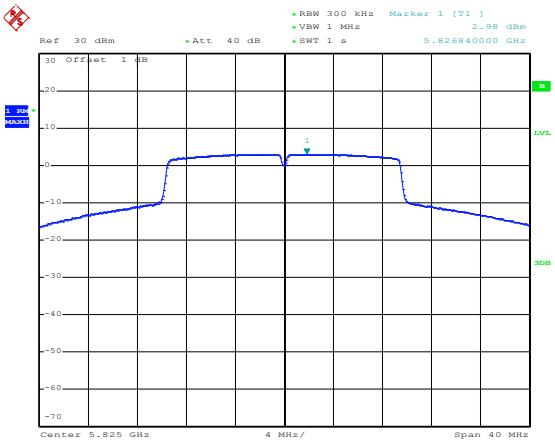
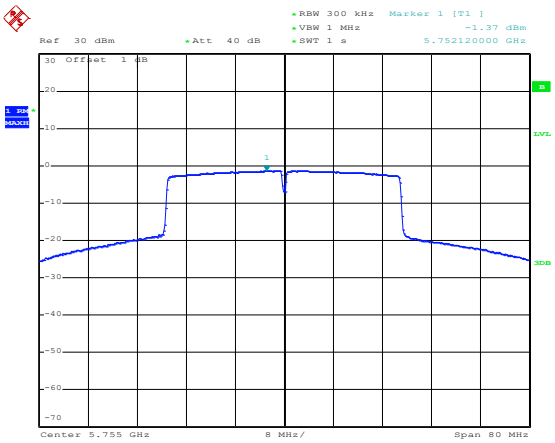
802.11a-Low	 Date: 19.MAR.2024 15:48:02
802.11a-Middle	 Date: 19.MAR.2024 15:48:35
802.11a-High	 Date: 19.MAR.2024 15:58:33

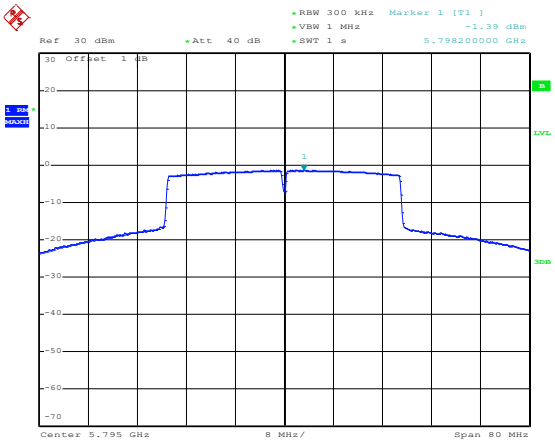
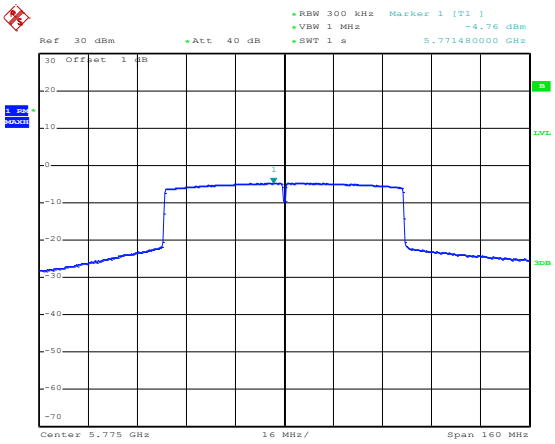
802.11n-HT20-Low	 Date: 19.MAR.2024 16:00:23
802.11n-HT20-Middle	 Date: 19.MAR.2024 15:59:58
802.11n-HT20-High	 Date: 19.MAR.2024 15:59:23

802.11n-HT40-Low	 Date: 19.MAR.2024 16:05:18
802.11n-HT40-High	 Date: 19.MAR.2024 16:05:44
802.11ac-VHT20-Low	 Date: 19.MAR.2024 16:00:47

802.11ac-VHT20-Middle	
802.11ac-VHT20-High	
802.11ac-VHT40-Low	

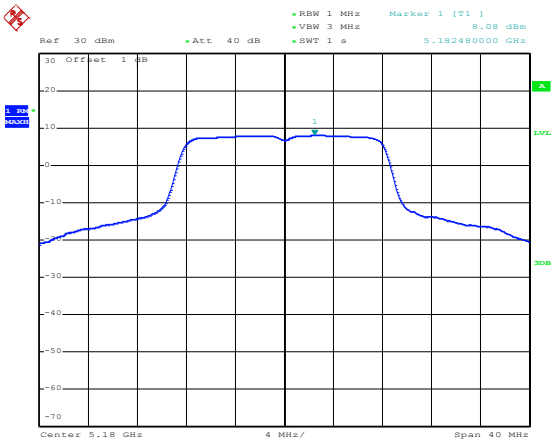
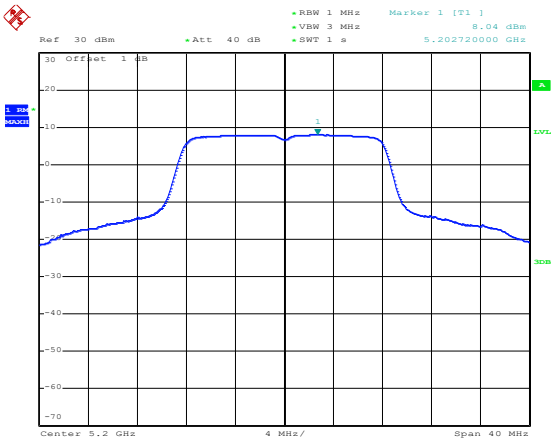
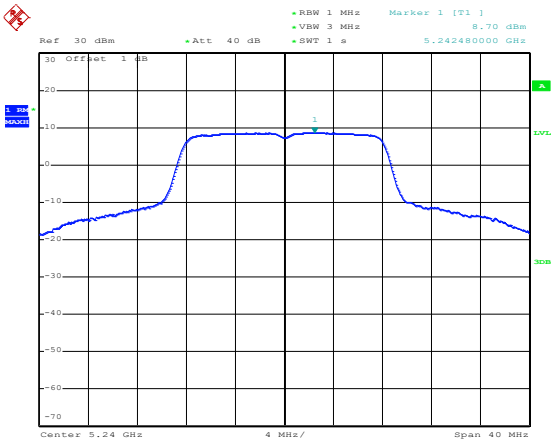
802.11ac-VHT40-High	
802.11ac-VHT80	
802.11ax-HE20-Low	

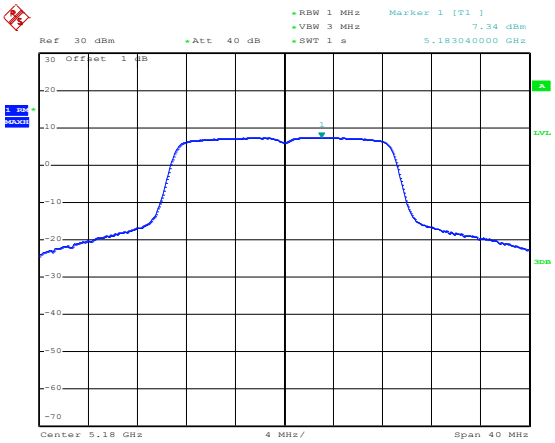
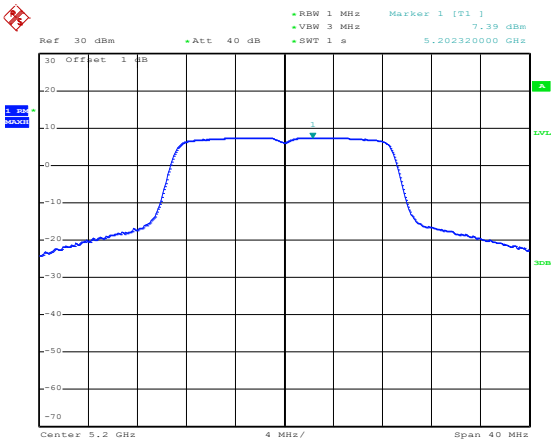
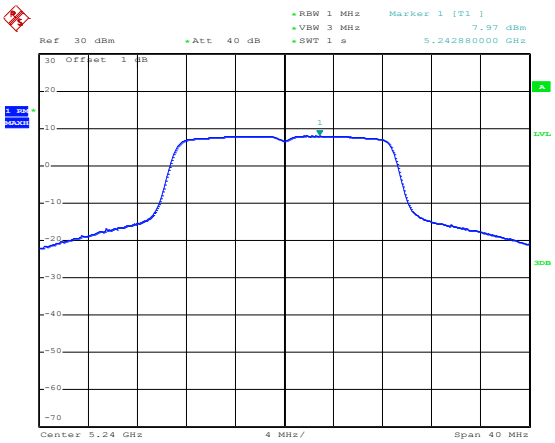
802.11ax-HE20-Middle	
802.11ax-HE20-High	
802.11ax-HE40-Low	

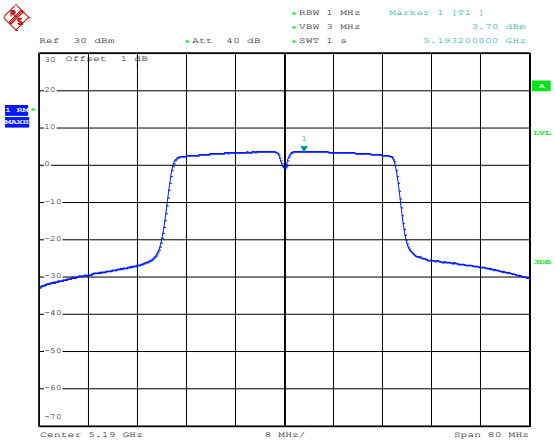
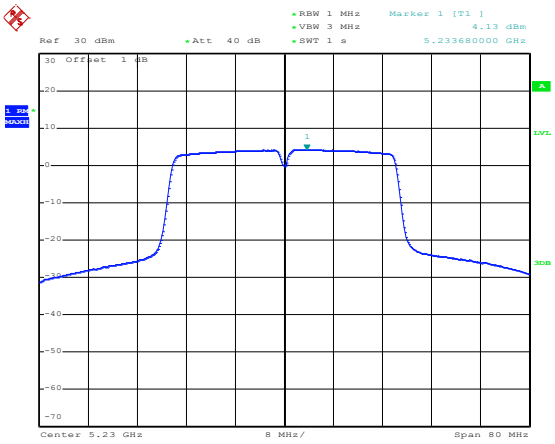
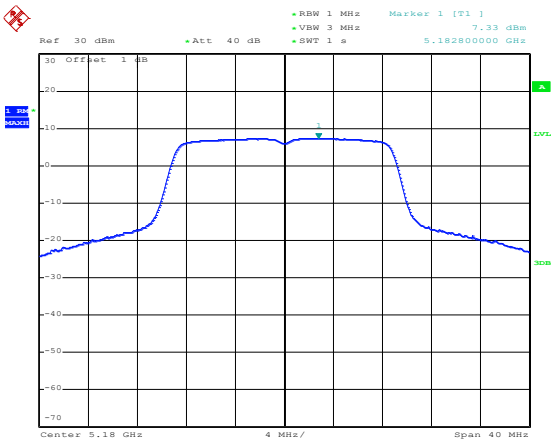
802.11ax-HE40-High	 Date: 19.MAR.2024 16:07:18
802.11ax-HE80	 Date: 19.MAR.2024 16:08:40

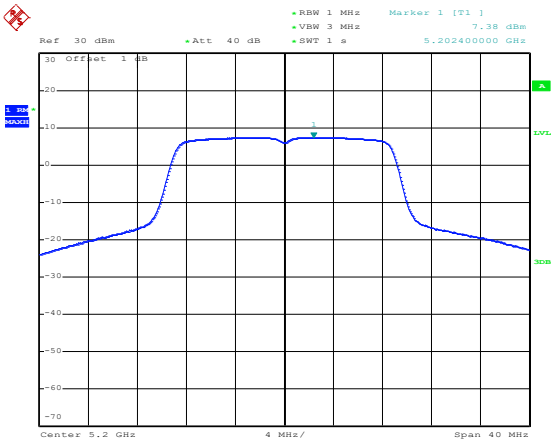
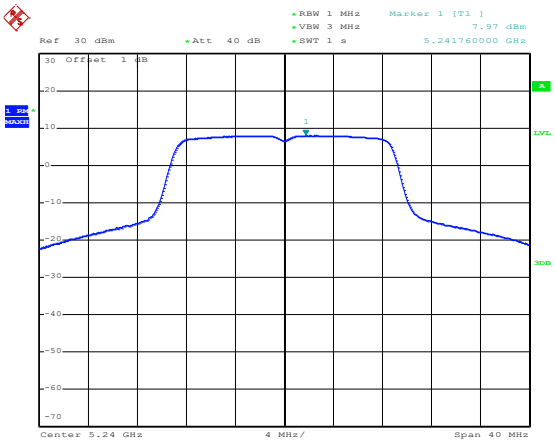
ANT 1

5150-5250MHz

802.11a-Low	
802.11a-Middle	
802.11a-High	

802.11n-HT20-Low	 Date: 20.MAR.2024 10:56:21
802.11n-HT20-Middle	 Date: 20.MAR.2024 10:55:49
802.11n-HT20-High	 Date: 20.MAR.2024 10:55:07

802.11n-HT40-Low	 Date: 20.MAR.2024 11:00:11
802.11n-HT40-High	 Date: 20.MAR.2024 11:02:24
802.11ac-VHT20-Low	 Date: 20.MAR.2024 10:56:46

802.11ac-VHT20-Middle	
802.11ac-VHT20-High	
802.11ac-VHT40-Low