FCC Radio Test Report

FCC ID: PPD-QCNFA425

Report No.	:	BTL-FCCP-4-2102T061
Equipment	:	Single Stream 802.11a/b/g/n/ac + BT 4.1 M.2 1216 Type Card
Model Name	:	QCNFA425
Brand Name	:	Qualcomm Atheros
Applicant	:	Qualcomm Atheros, Inc.
Address	:	1700 Technology Dr, San Jose, California 95110, United States
Radio Function	:	RLAN 5 GHz (U-NII 1, U-NII 2a, U-NII 2c, U-NII 3)
FCC Rule Part(s)	:	FCC Part15, Subpart E (15.407)
Measurement Procedure(s)	:	ANSI C63.10-2013
Date of Receipt	:	2021/2/8
Date of Test	:	2021/2/8 ~ 2021/5/25
Issued Date	:	2021/5/26

The above equipment has been tested and found in compliance with the requirement of the above standards by BTL Inc.

Prepared by : Peter Chen, Engineer

Approved by : Scott Hsu, Manager

BTL Inc.
No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan
Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com

Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

CONTENTS

REVISON HISTORY

Report No.	Version	Description	Issued Date
BTL-FCCP-4-2102T061	R00	Original Report.	2021/4/21
BTL-FCCP-4-2102T061	R01	Revised report to address TCB’s comments.	2021/5/20
BTL-FCCP-4-2102T061	R02	Revised report to address TCB’s comments.	2021/5/26

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

FCC Part 15, Subpart E (15.407)				
Standard(s) Section	**Description**	**Test Result**	**Judgement**	**Remark**
15.207	AC Power Line Conducted Emissions	APPENDIX A	Pass	------
15.205 15.209 15.407(b)	Radiated Emissions	APPENDIX B APPENDIX C	Pass	------
15.407(a)	Bandwidth	NOTE (3)	Pass	------
15.407(a)	Output Power	APPENDIX D	Pass	------
15.407(a)	Power Spectral Density	NOTE (3)	Pass	------
15.407(c)	Automatically Discontinue Transmission	NOTE (3)	Pass	------
15.407(h)	Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS).	NOTE (3)	Pass	------
15.203	Antenna Requirement	------	Pass	------

NOTE:
(1) ”N/A” denotes test is not applicable in this Test Report.
(2) The report format version is TP.1.1.1.
(3) This item is demonstrated to full compliance referring to the test report number RF150401E01-1 and RF150401E01A-5 of the integrated module (model name: QCNFA425, FCC ID: PPD-QCNFA425), according to KDB 996369 D02 Q1 a) 2).
(4) The ac power lines conducted emissions and radiated emissions are tested to demonstrate full compliance of both module integrated into the host and host itself.
(5) The output power of integrated module have been reduced, therefore, the full output power tests are performed and recorded.

1.1 TEST FACILITY

The test facilities used to collect the test data in this report:

No. 68-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
The test sites and facilities are covered under FCC RN: 674415 and DN: TW0659.

☒ C05 ☐ CB08 ☐ CB11 ☒ CB15 ☐ CB16
☒ SR05

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement **y** ± **U**, where expanded uncertainty **U** is based on a standard uncertainty multiplied by a coverage factor of **k = 2**, providing a level of confidence of approximately **95 %**. The measurement instrumentation uncertainty considerations contained in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{cispr} requirement.

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U (dB)
C05	CISPR	150 kHz ~ 30MHz	3.44

B. Radiated emissions test :

Test Site	Measurement Frequency Range	U,(dB)
CB15	0.03 GHz ~ 0.2 GHz	4.17
	0.2 GHz ~ 1 GHz	4.72
	1 GHz ~ 6 GHz	5.21
	6 GHz ~ 18 GHz	5.51
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

C. Conducted test :

Test Item	U,(dB)
Output Power	1.06

NOTE:
Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Environment Condition	Test Voltage	Tested by
AC Power Line Conducted Emissions	20 °C, 71 %	AC 120V	Vincent Lee
Radiated emissions below 1 GHz	Refer to data	AC 120V	Jay Kao
Radiated emissions above 1 GHz	Refer to data	AC 120V	Jay Kao
Output Power	21.7 °C, 49 %	AC 120V	Vincent Lee

1.4 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

Test Software	DRTU V11.1941.0-10270			
UNII-1				
Mode	5180 MHz	5200 MHz	5240 MHz	Data Rate
IEEE 802.11a	16.5	19	18.5	6 Mbps
IEEE 802.11n (HT20)	16.5	18.5	18	MCS 0
Mode	5190 MHz	5230 MHz		Data Rate
IEEE 802.11n (HT40)	13.5	17		MCS 0
Mode	5210 MHz			Data Rate
IEEE 802.11ac (VHT80)	12.5			MCS 0

UNII-2A				
Mode	5260 MHz	5300 MHz	5320 MHz	Data Rate
IEEE 802.11a	18.5	18.5	16	6 Mbps
IEEE 802.11n (HT20)	18	18	16	MCS 0
Mode	5270 MHz	5310 MHz		Data Rate
IEEE 802.11n (HT40)	19	14		MCS 0
Mode	5290 MHz			Data Rate
IEEE 802.11ac (VHT80)	13.5			MCS 0

UNII-2C					
Mode	5500 MHz	5580 MHz	5700 MHz	5720 MHz	Data Rate
IEEE 802.11a	16	18.5	16.75	16	6 Mbps
IEEE 802.11n (HT20)	16.8	18	16	15.75	MCS 0
Mode	5510 MHz	5550 MHz	5670 MHz	5710 MHz	Data Rate
IEEE 802.11n (HT40)	14	18	17	16.5	MCS 0
Mode	5530 MHz	5610 MHz	5690 MHz		Data Rate
IEEE 802.11ac (VHT80)	13.5	16.5	15.2		MCS 0

UNII-3				
Mode	5745 MHz	5785 MHz	5825 MHz	Data Rate
IEEE 802.11a	15	19.5	19	6 Mbps
IEEE 802.11n (HT20)	15	19.5	19	MCS 0
Mode	5755 MHz	5795 MHz		Data Rate
IEEE 802.11n (HT40)	16	18		MCS 0
Mode	5775 MHz			Data Rate
IEEE 802.11ac (VHT80)	14.5			MCS 0

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	Single Stream 802.11a/b/g/n/ac + BT 4.1 M.2 1216 Type Card
Model Name	QCNFA425
Brand Name	Qualcomm Atheros
Model Difference	N/A
Power Source	Supplied from host equipment.
Power Rating	3.3Vdc
Operation Band	UNII-1: 5150 MHz ~ 5250 MHz UNII-2A: 5250 MHz ~ 5350 MHz UNII-2C: 5470 MHz ~ 5725 MHz UNII-3: 5725 MHz ~ 5850 MHz
Operation Frequency	UNII-1: 5180 MHz ~ 5240 MHz UNII-2A: 5260 MHz ~ 5320 MHz UNII-2C: 5500 MHz ~ 5700 MHz UNII-3: 5745 MHz ~ 5825 MHz
Host device information	
Equipment	Personal Computer
Model Name	SATELLITE PRO C40-H, SATELLITE PRO C50-H, SATELLITE PRO C40-G, SATELLITE PRO C50-G
Brand Name	dynabook
Model Difference	Differ in marketing purpose.
Power Source	DC voltage supplied from External Power Supply.
Power Rating	I/P: 100-240V~ 50-60Hz, 1.5A, O/P: 19.0V⎓2.1A 39.9W
Products Covered	1 * Adapter: BSY / BSY065T1902102 D
Maximum Output Power for UNII-1	IEEE 802.11a: 16.23 dBm (0.0420 W) IEEE 802.11n (HT20): 16.19 dBm (0.0416 W) IEEE 802.11n (HT40): 15.21 dBm (0.0332 W) IEEE 802.11ac (VHT80): 11.80 dBm (0.0151 W)
Maximum Output Power for UNII-2A	IEEE 802.11a: 16.86 dBm (0.0485 W) IEEE 802.11n (HT20): 16.72 dBm (0.0470 W) IEEE 802.11n (HT40): 16.95 dBm (0.0495 W) IEEE 802.11ac (VHT80): 12.32 dBm (0.0171 W)
Maximum Output Power for UNII-2C	IEEE 802.11a: 16.41 dBm (0.0438 W) IEEE 802.11n (HT20): 16.38 dBm (0.0435 W) IEEE 802.11n (HT40): 15.21 dBm (0.0332 W) IEEE 802.11ac (VHT80): 14.32 dBm (0.0270 W)
Maximum Output Power for UNII-3	IEEE 802.11a: 16.91 dBm (0.0491 W) IEEE 802.11n (HT20): 16.89 dBm (0.0489 W) IEEE 802.11n (HT40): 15.18 dBm (0.0330 W) IEEE 802.11ac (VHT80): 13.72 dBm (0.0236 W)
Test Model	SATELLITE PRO C40-H
Sample Status	Engineering Sample
EUT Modification(s)	N/A

NOTE:
(1) For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

(2) Channel List:

UNII-1					
IEEE 802.11a IEEE 802.11n (HT20)		IEEE 802.11n (HT40)		IEEE 802.11ac (VHT80)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

UNII-2A					
IEEE 802.11a IEEE 802.11n (HT20)		IEEE 802.11n (HT40)		IEEE 802.11ac (VHT80)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5280	62	5310		
60	5300				
64	5320				

UNII-2C					
IEEE 802.11a IEEE 802.11n (HT20)		IEEE 802.11n (HT40)		IEEE 802.11ac (VHT80)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590	138	5690
112	5560	126	5630		
116	5580	134	5670		
120	5600	142	5710		
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
144	5720				

UNII-3					
IEEE 802.11a IEEE 802.11n (HT20)		IEEE 802.11n (HT40)		IEEE 802.11ac (VHT80)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775
153	5765	159	5795		
157	5785				
161	5805				
165	5825				

(3) Table for Filed Antenna:

Antenna SPEC-SLEingB219790280 374:

Antenna	Manufacture	Part number	Type	Frequency Range (MHz)	Gain (dBi)
Main	SLEing	SLEingB219790280	Folded Dipole	2400-2500	1.22
				5150-5250	1.74
				5250-5350	1.72
				5470-5725	1.30
				5725-5850	1.84
Aux	SLEing	SLEingB219790374	Folded Dipole	2400-2500	1.74
				5150-5250	1.36
				5250-5350	1.57
				5470-5725	1.37
				5725-5850	1.62

Antenna SPEC-SLEingB219790388 491:

Antenna	Manufacture	Part number	Type	Frequency Range (MHz)	Gain (dBi)
Main	SLEing	SLEingB219790388	Folded Dipole	2400-2500	0.84
				5150-5250	1.69
				5250-5350	1.24
				5470-5725	1.72
				5725-5850	1.54
Aux	SLEing	SLEingB219790491	Folded Dipole	2400-2500	1.64
				5150-5250	-0.91
				5250-5350	-0.91
				5470-5725	1.85
				5725-5850	1.85

2.2 TEST MODES

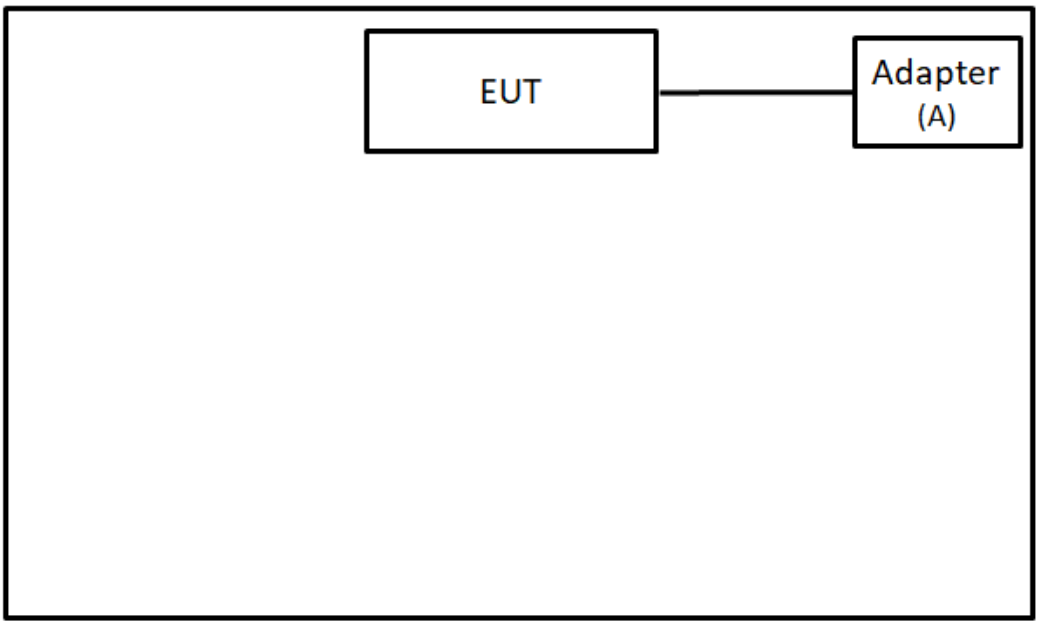
Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	TX Mode_IEEE 802.11ac (VHT80)	106	-
Transmitter Radiated Emissions (above 1GHz)	TX Mode_IEEE 802.11a	36/48 52/64 100/140 149/165	Bandedge
	TX Mode_IEEE 802.11n (HT20)		
	TX Mode_IEEE 802.11n (HT40)	38/46 54/62 102/134 151/159	
	TX Mode_IEEE 802.11ac (VHT80)	42 58 106/122 155	
	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140/144 149/157/165	Harmonic
	TX Mode_IEEE 802.11n (HT20)		
	TX Mode_IEEE 802.11n (HT40)	38/46/ 54/62 102/110/134/142 151/159	
	TX Mode_IEEE 802.11ac (VHT80)	42 58 106/122/138 155	
Output Power	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140/144 149/157/165	-
	TX Mode_IEEE 802.11n (HT20)		
	TX Mode_IEEE 802.11n (HT40)	38/46/ 54/62 102/110/134/142 151/159	
	TX Mode_IEEE 802.11ac (VHT80)	42 58 106/122/138 155	

NOTE:
(1) The Radiated emissions test was verified based on the worst conducted power and Bandwidth test results reported in the original report.
(2) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Vertical) is recorded.
(3) All X, Y and Z axes are evaluated, but only the worst case (Y axis) is recorded.

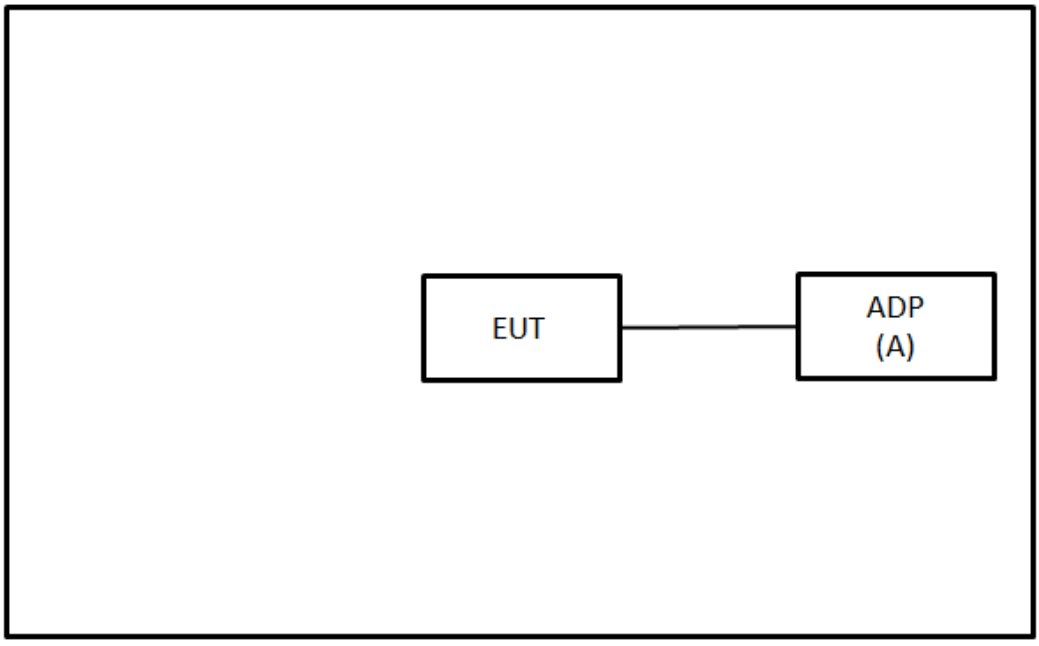
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Equipment letters and Cable numbers refer to item numbers described in the tables of clause 2.4.

AC Power Line Conducted Emissions Test



Radiated Emissions Test



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	Adapter	BSY	BSY065T1902102D	N/A	Supplied by test requester

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
-	-	-	-	-	-

3 AC POWER LINE CONDUCTED EMISSIONS TEST

3.1 LIMIT

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

NOTE:
(1) The tighter limit applies at the band edges.
(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor (if use)
Margin Level = Measurement Value – Limit Value
Calculation example:

Reading Level		Correct Factor		Measurement Value
38.22	+	3.45	=	41.67

Measurement Value		Limit Value		Margin Level
41.67	-	60	=	-18.33

The following table is the setting of the receiver.

Receiver Parameter	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 KHz

3.2 TEST PROCEDURE

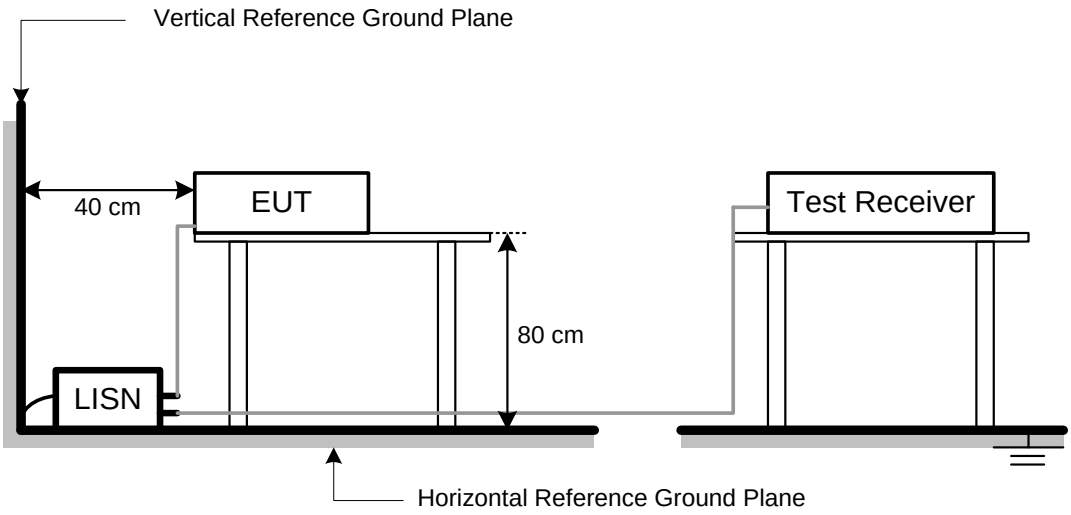
a. The EUT was placed 0.8 m above the horizontal ground plane with the EUT being connected to the power mains through a line impedance stabilization network (LISN).
All other support equipment were powered from an additional LISN(s).
The LISN provides 50 Ohm/50uH of impedance for the measuring instrument.
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle to keep the cable above 40 cm.
c. Excess I/O cables that are not connected to a peripheral shall be bundled in the center.
The end of the cable will be terminated, using the correct terminating impedance.
The overall length shall not exceed 1 m.
d. The LISN is spaced at least 80 cm from the nearest part of the EUT chassis.
e. For the actual test configuration, please refer to the related Item – EUT TEST PHOTO.

NOTE:
(1) In the results, each reading is marked as Peak, QP or AVG per the detector used.
BW=9 kHz (6 dB Bandwidth)
(2) All readings are Peak unless otherwise stated QP or AVG in column of Note. Both the QP and the AVG readings must be less than the limit for compliance.

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP



3.5 TEST RESULT

Please refer to the APPENDIX A.

4 RADIATED EMISSIONS TEST

4.1 LIMIT

In case the emission fall within the restricted band specified on 15.205, then the 15.209 limit in the table below has to be followed.

LIMITS OF RADIATED EMISSIONS MEASUREMENT (9 kHz to 1000 MHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequency (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27 (NOTE 2)	68.3
	10 (NOTE 2)	105.3
	15.6 (NOTE 2)	110.9
	27 (NOTE 2)	122.3

NOTE:

(1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3}$$ μV/m, where P is the eirp (Watts)

(2) According to FCC 16-24,All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
Margin Level = Measurement Value - Limit Value
Calculation example:

Reading Level		Correct Factor		Measurement Value
19.11	+	2.11	=	21.22

Measurement Value		Limit Value		Margin Level
21.22	-	68.3	=	-47.08

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RBW / VBW (Emission in restricted band)	1MHz / 3MHz for Peak, 1MHz / 1/T for Average

Spectrum Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9KHz~90KHz for PK/AVG detector
Start ~ Stop Frequency	90KHz~110KHz for QP detector
Start ~ Stop Frequency	110KHz~490KHz for PK/AVG detector
Start ~ Stop Frequency	490KHz~30MHz for QP detector
Start ~ Stop Frequency	30MHz~1000MHz for QP detector

4.2 TEST PROCEDURE

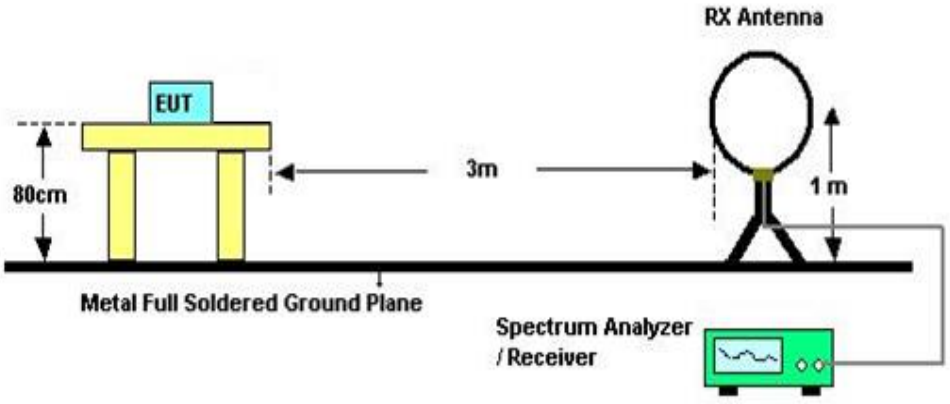
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
c. The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn‘t perform. (below 1GHz)
h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn‘t perform. (above 1GHz)
i. For the actual test configuration, please refer to the related Item – EUT TEST PHOTO.

4.3 DEVIATION FROM TEST STANDARD

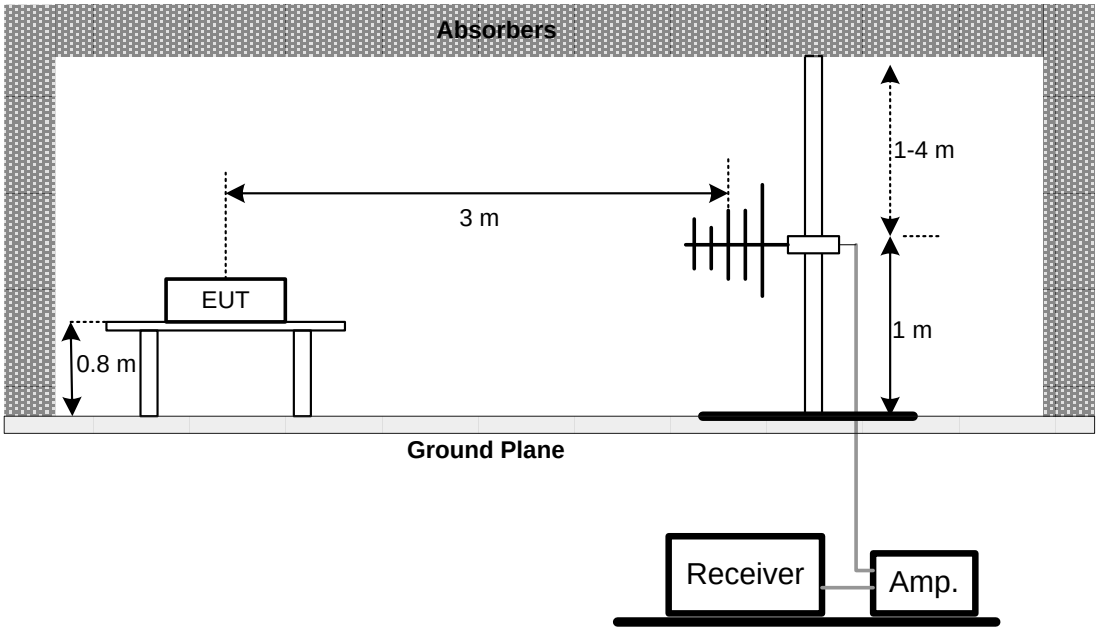
No deviation.

4.4 TEST SETUP

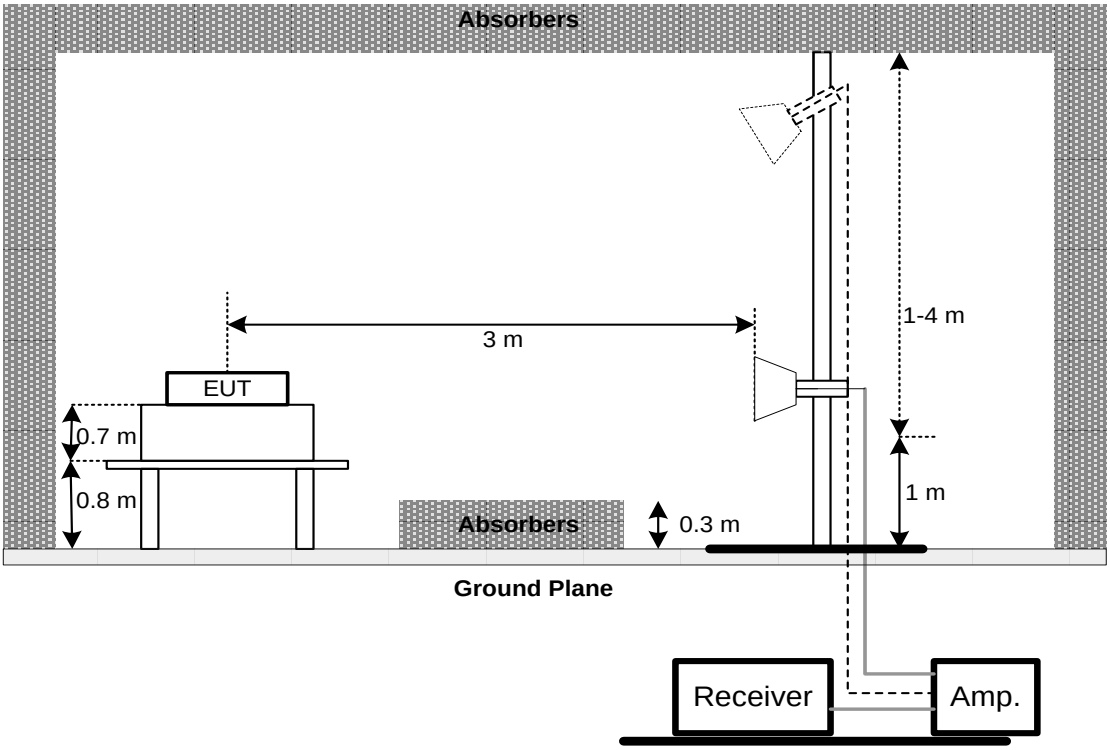
9 kHz to 30 MHz



30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

NOTE:
(1) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
(2) Limit line = specific limits (dBuV) + distance extrapolation factor.

4.6 TEST RESULT – BELOW 30 MHZ

There were no emissions found below 30 MHz within 20 dB of the limit.

4.7 TEST RESULT – 30 MHZ TO 1 GHZ

Please refer to the APPENDIX B.

4.8 TEST RESULT – ABOVE 1 GHZ

Please refer to the APPENDIX C.

NOTE:
(1) No limit: This is fundamental signal, the judgment is not applicable.
For fundamental signal judgment was referred to Peak output test.

5 OUTPUT POWER TEST

5.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Maximum Output Power	Fixed:1 Watt (30 dBm) Mobile and portable: 250 mW (23.98 dBm)	5150-5250
		250 mW (23.98 dBm)	5250-5350
			5470-5725
		1 Watt (30dBm)	5725-5850
Note: The maximum e.i.r.p at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW(21 dBm).			

5.2 TEST PROCEDURE

a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.

b. The maximum peak conducted output power was performed in accordance with method of clause E. 3. a) FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
a)Method PM (Measurement using an RF average power meter):
(i) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the following conditions are satisfied
The EUT is configured to transmit continuously or to transmit with a constant duty cycle.
At all times when the EUT is transmitting, it must be transmitting at its maximum power control level.
The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
(ii) If the transmitter does not transmit continuously, measure the duty cycle, x, of the transmitter output signal as described in II.B.
(iii) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
(iv) Adjust the measurement in dBm by adding 10 log (1/x) where x is the duty cycle (e.g., 10 log (1/0.25) if the duty cycle is 25%).

5.3 DEVIATION FROM TEST STANDARD

No deviation.

5.4 TEST SETUP

5.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULT

Please refer to the APPENDIX D.

6 LIST OF MEASURING EQUIPMENTS

AC Power Line Conducted Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	TWO-LINE V-NETWORK	R&S	ENV216	101050	2020/6/11	2021/6/10
2	Test Cable	EMCI	EMC400-BM-BM-5000	170501	2020/6/8	2021/6/7
3	EMI Test Receiver	R&S	ESCI	100080	2020/6/15	2021/6/14
4	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC02325B	980217	2020/4/10	2021/4/9
2	Preamplifier	EMCI	EMC012645B	980267	2020/4/10	2021/4/9
3	Preamplifier	EMCI	EMC184045SE	980512	2020/6/1	2021/5/31
4	Test Cable	EMCI	EMC-SM-SM-1000	180809	2020/4/10	2021/4/9
5	Test Cable	EMCI	EMC104-SM-SM-3000	151205	2020/4/10	2021/4/9
6	Test Cable	EMCI	EMC-SM-SM-7000	180408	2020/4/10	2021/4/9
7	MXE EMI Receiver	Agilent	N9038A	MY554200087	2020/6/10	2021/6/9
8	Signal Analyzer	Agilent	N9010A	MY56480554	2020/8/25	2021/8/24
9	Horn Ant	SCHWARZBECK	BBHA 9120D	9120D-1342	2020/6/12	2021/6/11
10	Horn Ant	Schwarzbeck	BBHA 9170	BBHA 9170340	2020/7/9	2021/7/8
11	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	VULB 9168-352	2020/7/24	2021/7/23
12	5dB Attenuator	EMCI	EMCI-N-6-05	AT-N0625	2020/7/24	2021/7/23
13	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Power Meter	Anritsu	ML2487A	6K00004714	2020/9/3	2021/9/2
2	Power Sensor	Anritsu	MA2491A	034138	2020/9/3	2021/9/2

Remark: "N/A" denotes no model name, no serial no. or no calibration specified.
All calibration period of equipment list is one year.

7 EUT TEST PHOTO

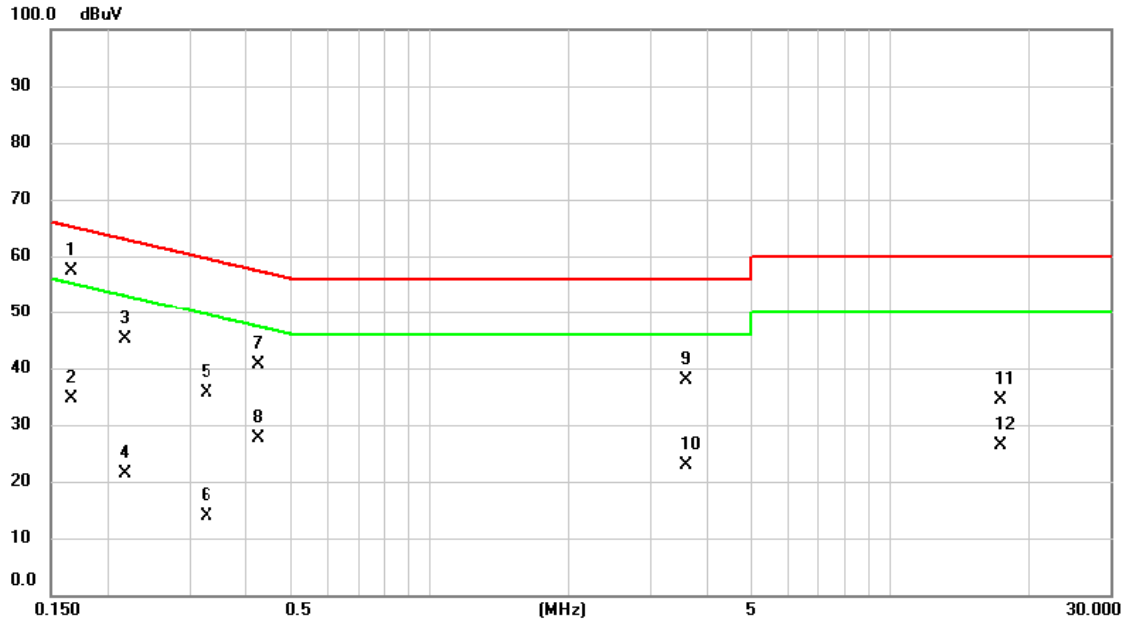
Please refer to document Appendix No.: TP-2102T061-FCCP-1 (APPENDIX-TEST PHOTOS).

8 EUT PHOTOS

Please refer to document Appendix No.: EP-2102T061-1 (APPENDIX-EUT PHOTOS).

APPENDIX A AC POWER LINE CONDUCTED EMISSIONS

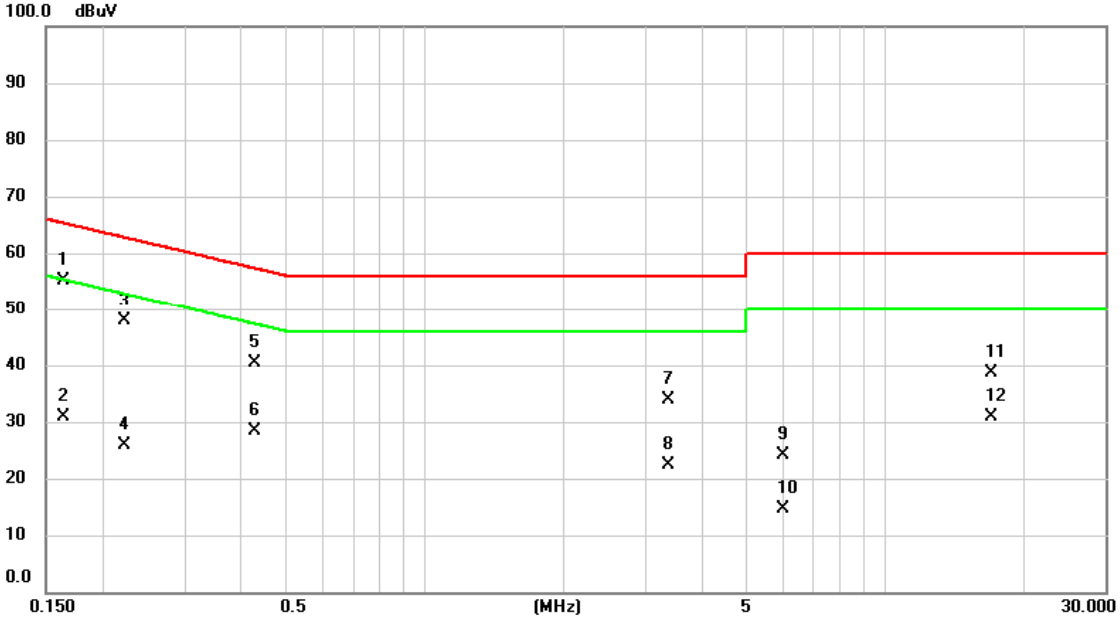
Test Mode	Normal	Tested Date	2021/3/4
Test Frequency	-	Phase	Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1658	47.65	9.68	57.33	65.17	-7.84	QP	
2		0.1658	25.05	9.68	34.73	55.17	-20.44	AVG	
3		0.2175	35.55	9.67	45.22	62.91	-17.69	QP	
4		0.2175	11.65	9.67	21.32	52.91	-31.59	AVG	
5		0.3277	26.05	9.68	35.73	59.51	-23.78	QP	
6		0.3277	4.32	9.68	14.00	49.51	-35.51	AVG	
7		0.4245	30.95	9.68	40.63	57.36	-16.73	QP	
8		0.4245	17.98	9.68	27.66	47.36	-19.70	AVG	
9		3.5970	28.01	9.78	37.79	56.00	-18.21	QP	
10		3.5970	13.09	9.78	22.87	46.00	-23.13	AVG	
11		17.3310	24.37	9.95	34.32	60.00	-25.68	QP	
12		17.3310	16.33	9.95	26.28	50.00	-23.72	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

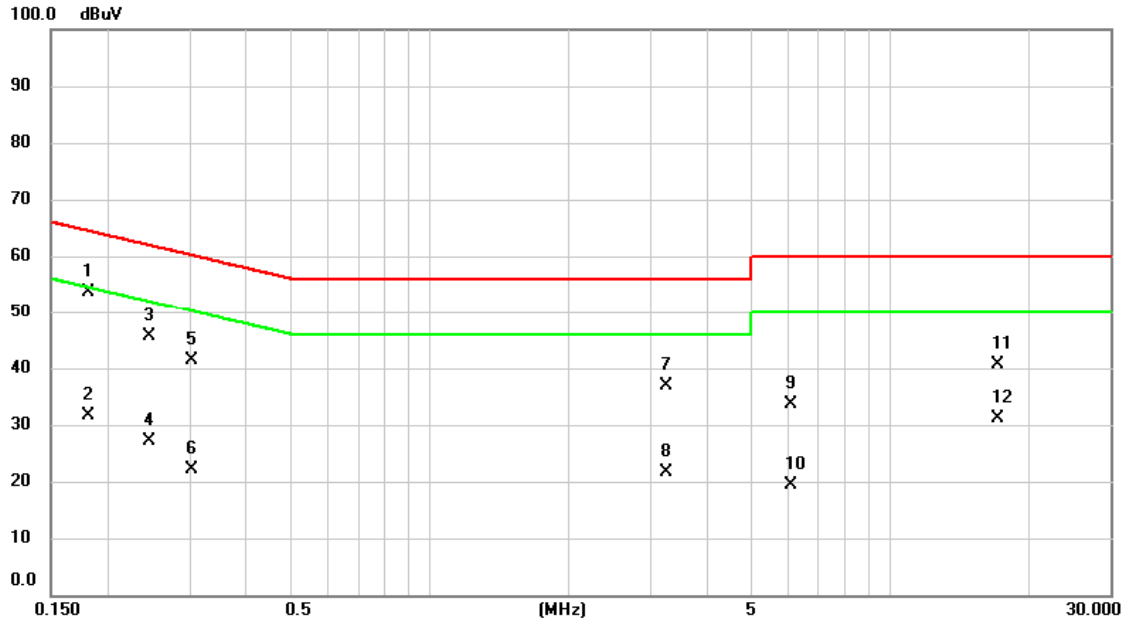
Test Mode	Normal	Tested Date	2021/3/4
Test Frequency	-	Phase	Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1635	45.44	9.68	55.12	65.28	-10.16	QP	
2		0.1635	21.29	9.68	30.97	55.28	-24.31	AVG	
3		0.2220	38.12	9.67	47.79	62.74	-14.95	QP	
4		0.2220	16.25	9.67	25.92	52.74	-26.82	AVG	
5		0.4290	30.78	9.68	40.46	57.27	-16.81	QP	
6		0.4290	18.61	9.68	28.29	47.27	-18.98	AVG	
7		3.3608	24.22	9.77	33.99	56.00	-22.01	QP	
8		3.3608	12.64	9.77	22.41	46.00	-23.59	AVG	
9		6.0023	14.22	9.84	24.06	60.00	-35.94	QP	
10		6.0023	4.80	9.84	14.64	50.00	-35.36	AVG	
11		16.9935	28.76	9.95	38.71	60.00	-21.29	QP	
12		16.9935	20.89	9.95	30.84	50.00	-19.16	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

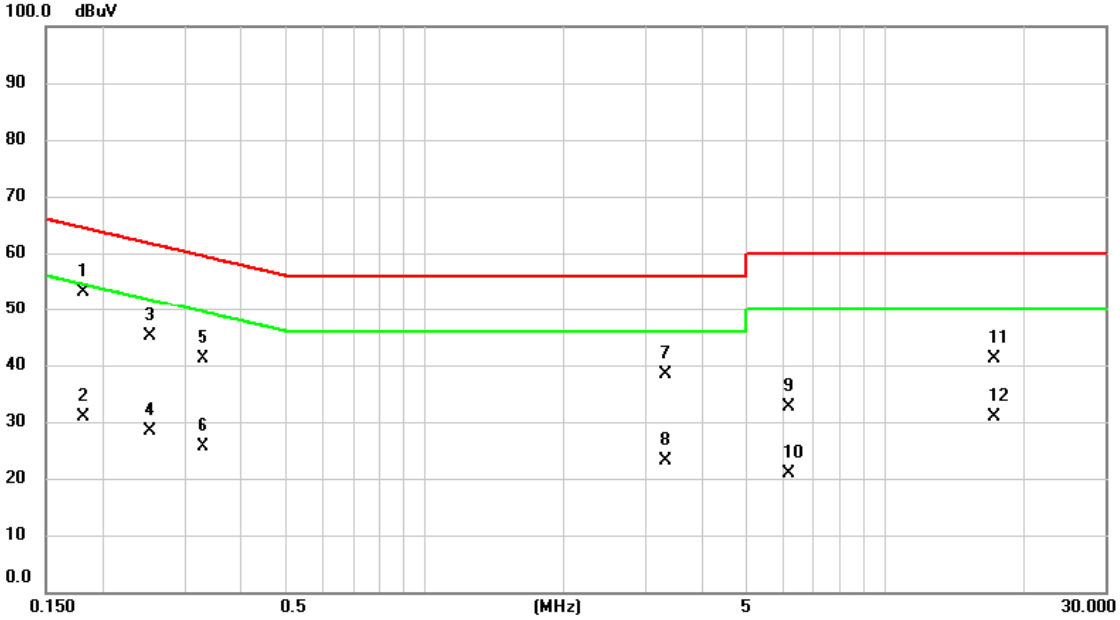
Test Mode	Idle	Tested Date	2021/3/4
Test Frequency	-	Phase	Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1815	44.00	9.67	53.67	64.42	-10.75	QP	
2		0.1815	21.87	9.67	31.54	54.42	-22.88	AVG	
3		0.2445	36.03	9.68	45.71	61.94	-16.23	QP	
4		0.2445	17.41	9.68	27.09	51.94	-24.85	AVG	
5		0.3030	31.64	9.68	41.32	60.16	-18.84	QP	
6		0.3030	12.35	9.68	22.03	50.16	-28.13	AVG	
7		3.2550	27.04	9.77	36.81	56.00	-19.19	QP	
8		3.2550	11.79	9.77	21.56	46.00	-24.44	AVG	
9		6.0787	23.85	9.85	33.70	60.00	-26.30	QP	
10		6.0787	9.46	9.85	19.31	50.00	-30.69	AVG	
11		17.0970	30.57	9.95	40.52	60.00	-19.48	QP	
12		17.0970	21.08	9.95	31.03	50.00	-18.97	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	Idle	Tested Date	2021/3/4
Test Frequency	-	Phase	Neutral

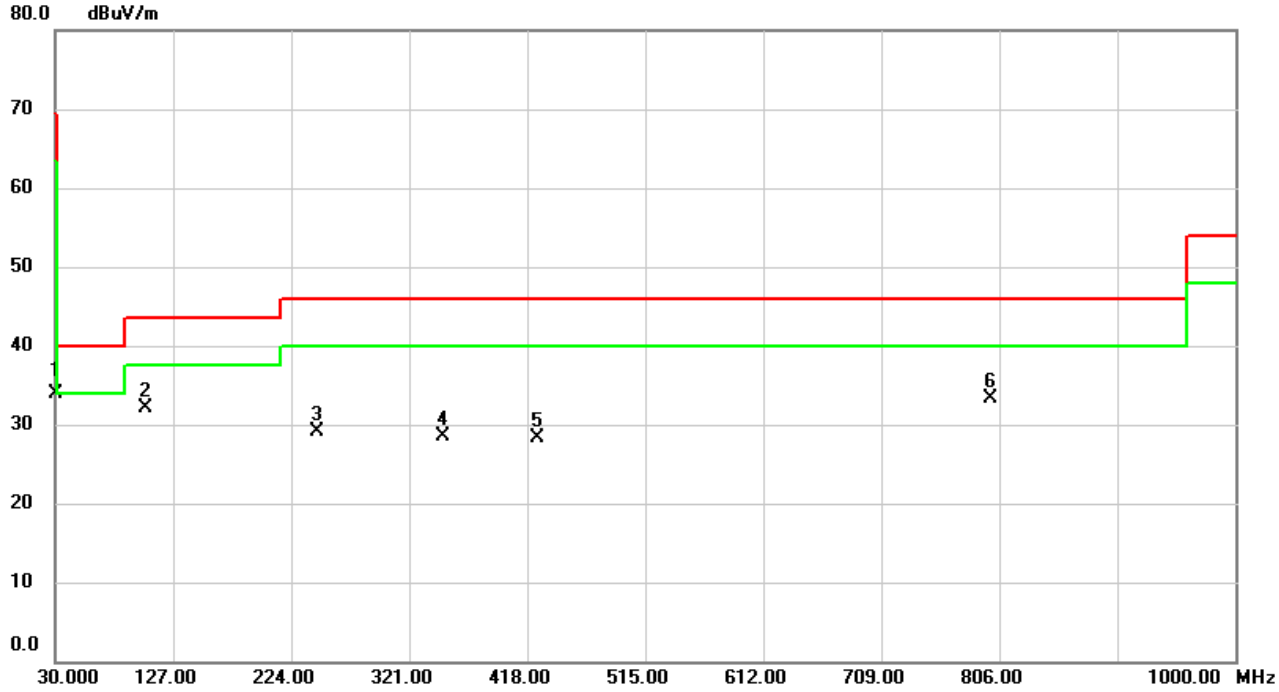


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1815	43.38	9.67	53.05	64.42	-11.37	QP	
2		0.1815	21.33	9.67	31.00	54.42	-23.42	AVG	
3		0.2513	35.35	9.68	45.03	61.71	-16.68	QP	
4		0.2513	18.60	9.68	28.28	51.71	-23.43	AVG	
5		0.3303	31.50	9.68	41.18	59.44	-18.26	QP	
6		0.3303	16.01	9.68	25.69	49.44	-23.75	AVG	
7		3.3248	28.62	9.77	38.39	56.00	-17.61	QP	
8		3.3248	13.40	9.77	23.17	46.00	-22.83	AVG	
9		6.1755	22.74	9.85	32.59	60.00	-27.41	QP	
10		6.1755	11.07	9.85	20.92	50.00	-29.08	AVG	
11		17.1983	31.27	9.95	41.22	60.00	-18.78	QP	
12		17.1983	20.84	9.95	30.79	50.00	-19.21	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX B RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

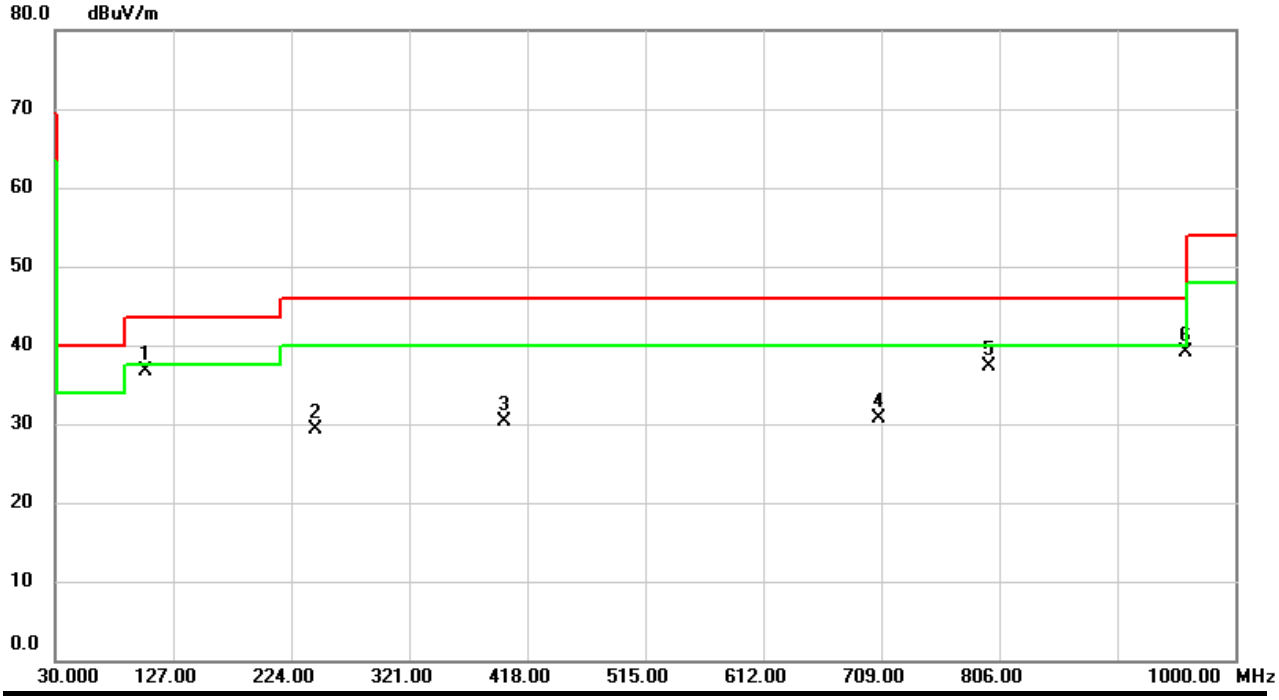
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5530MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	30.0000	43.04	-9.06	33.98	40.00	-6.02	QP	
2		104.4637	44.57	-12.40	32.17	43.50	-11.33	peak	
3		245.2753	38.61	-9.45	29.16	46.00	-16.84	peak	
4		349.2270	34.62	-6.16	28.46	46.00	-17.54	peak	
5		425.7923	32.61	-4.24	28.37	46.00	-17.63	peak	
6		799.1130	30.80	2.55	33.35	46.00	-12.65	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5530MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%

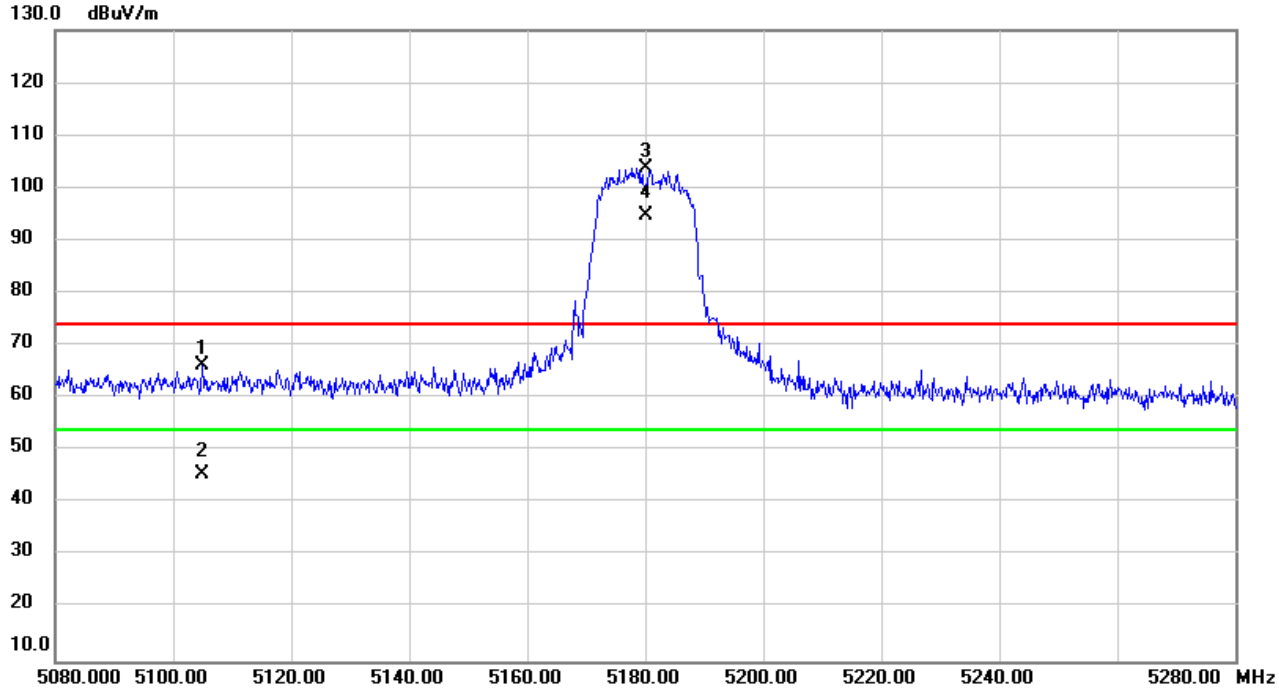


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	104.4636	49.20	-12.40	36.80	43.50	-6.70	peak	
2		243.7233	38.85	-9.52	29.33	46.00	-16.67	peak	
3		399.1820	35.12	-4.85	30.27	46.00	-15.73	peak	
4		707.1893	29.72	0.97	30.69	46.00	-15.31	peak	
5		797.8842	34.85	2.53	37.38	46.00	-8.62	peak	
6		959.0660	33.97	5.20	39.17	46.00	-6.83	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX C RADIATED EMISSIONS - ABOVE 1 GHZ

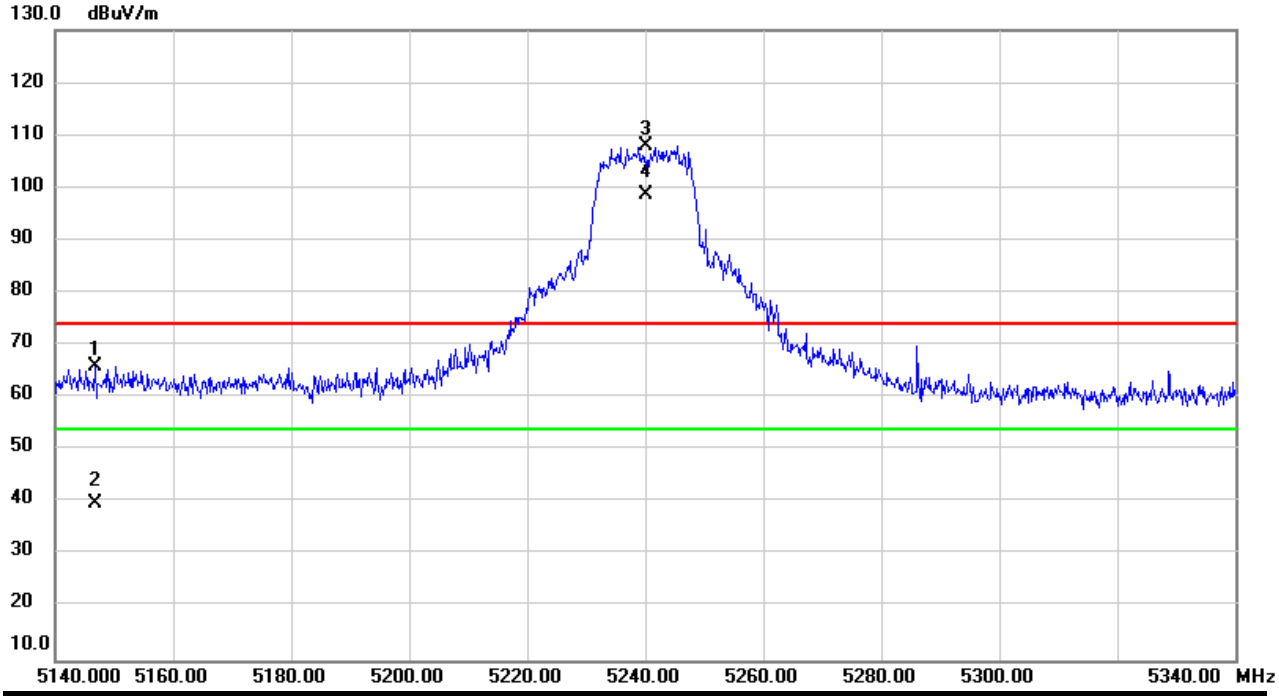
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5180MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5104.927	28.96	37.26	66.22	74.00	-7.78	peak	
2		5104.927	8.25	37.26	45.51	54.00	-8.49	AVG	
3	X	5180.000	66.37	37.33	103.70	74.00	29.70	peak	NoLimit
4	*	5180.000	57.47	37.33	94.80	54.00	40.80	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

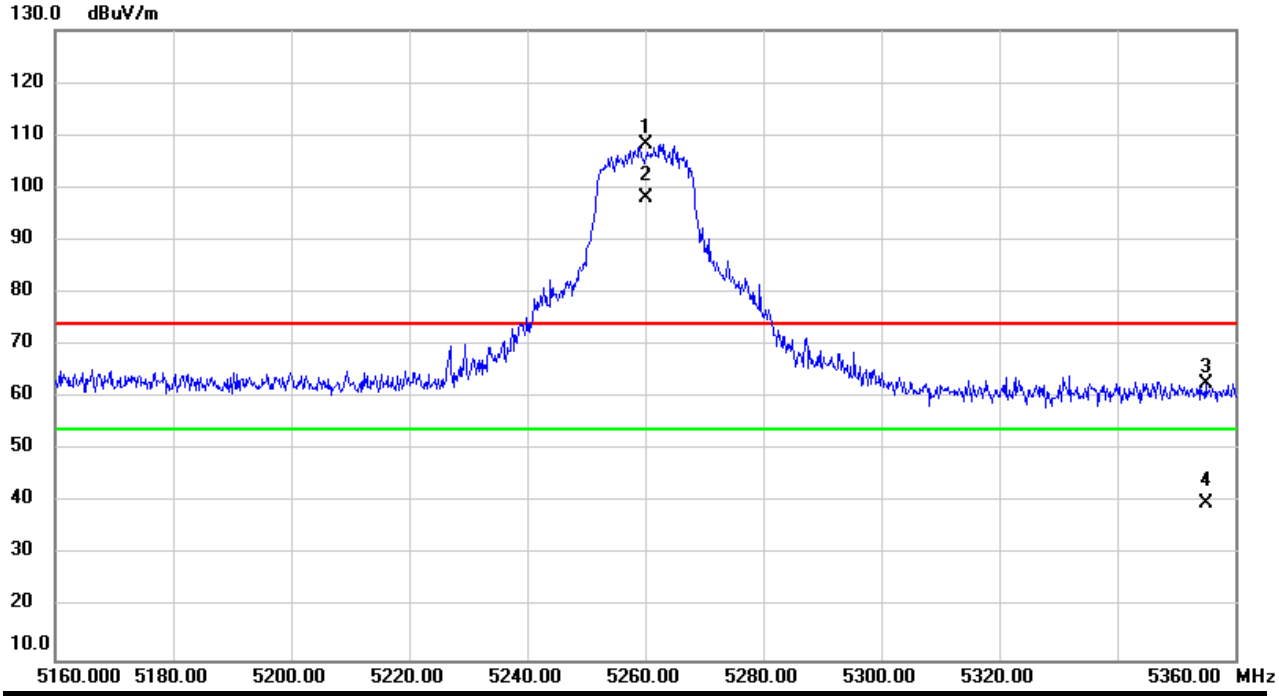
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5240MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5146.727	28.79	37.30	66.09	74.00	-7.91	peak	
2		5146.727	2.45	37.30	39.75	54.00	-14.25	AVG	
3	X	5240.000	70.60	37.38	107.98	74.00	33.98	peak	NoLimit
4	*	5240.000	61.17	37.38	98.55	54.00	44.55	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

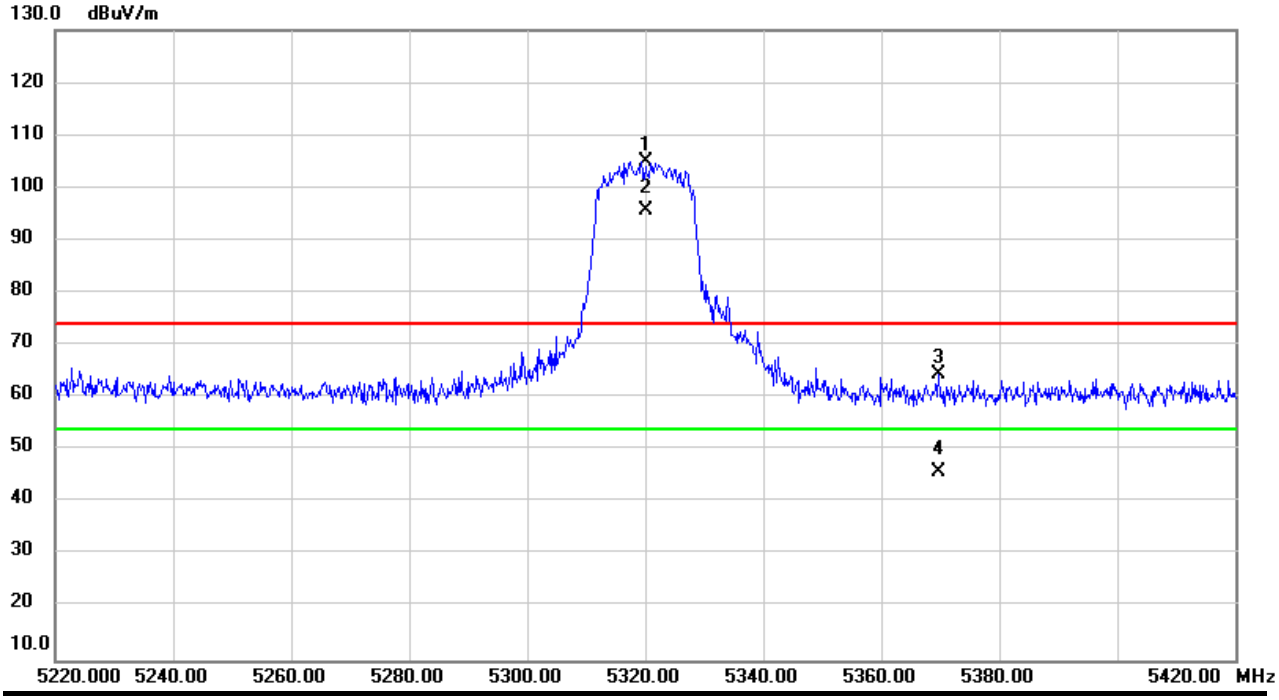
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5260MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5260.000	70.97	37.40	108.37	74.00	34.37	peak	NoLimit
2	*	5260.000	60.72	37.40	98.12	54.00	44.12	AVG	NoLimit
3		5355.120	25.12	37.48	62.60	74.00	-11.40	peak	
4		5355.120	2.31	37.48	39.79	54.00	-14.21	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

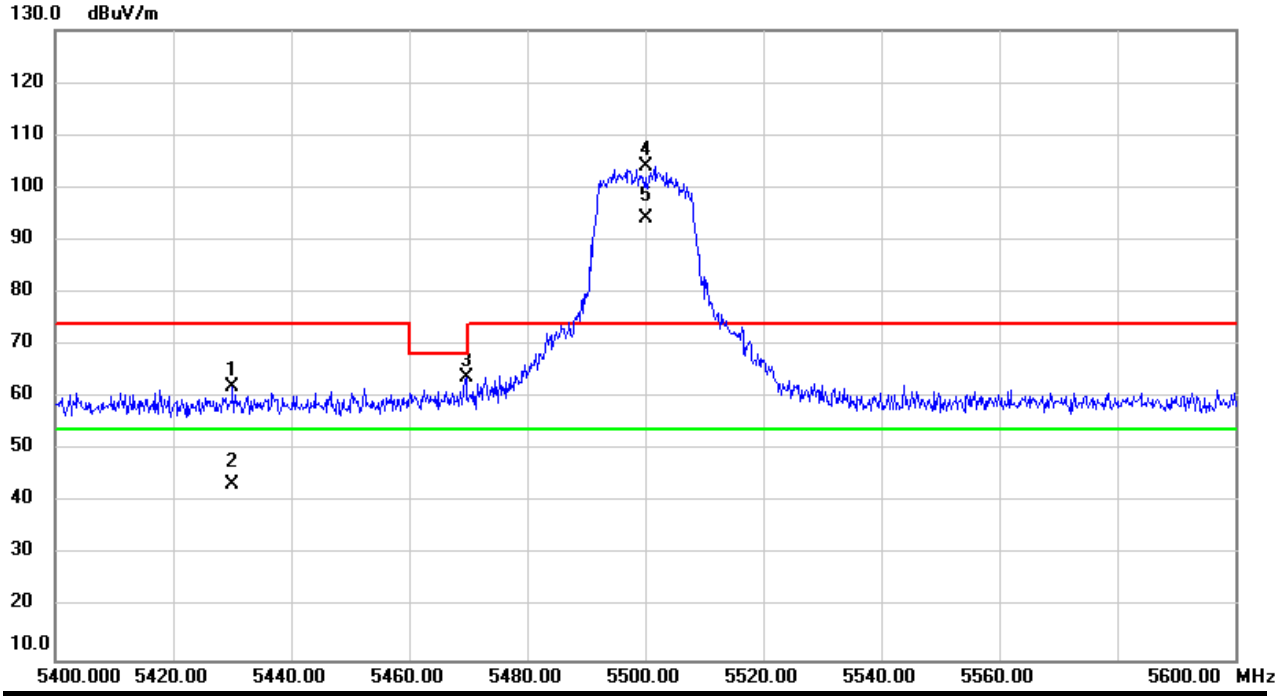
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5320MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5320.000	67.65	37.45	105.10	74.00	31.10	peak	NoLimit
2	*	5320.000	58.28	37.45	95.73	54.00	41.73	AVG	NoLimit
3		5369.653	26.98	37.49	64.47	74.00	-9.53	peak	
4		5369.653	8.34	37.49	45.83	54.00	-8.17	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

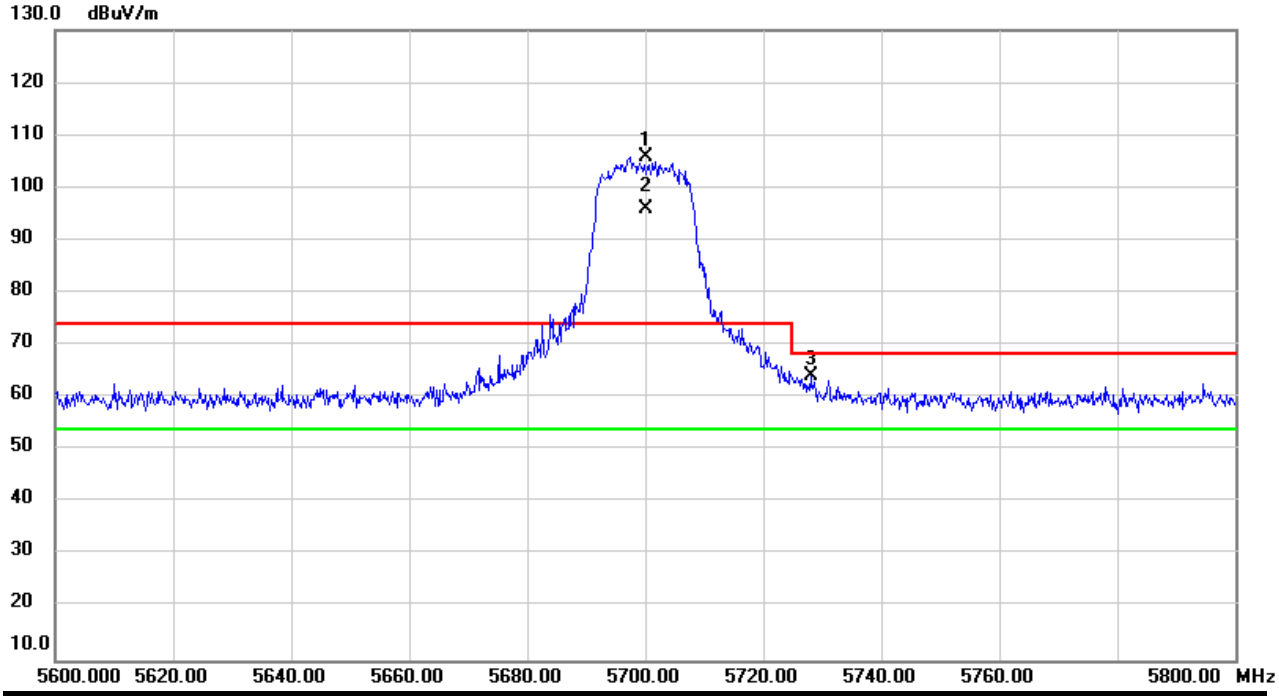
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5500MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5430.093	24.60	37.55	62.15	74.00	-11.85	peak	
2		5430.093	5.92	37.55	43.47	54.00	-10.53	AVG	
3		5469.707	26.41	37.58	63.99	68.20	-4.21	peak	
4	X	5500.000	66.39	37.61	104.00	74.00	30.00	peak	NoLimit
5	*	5500.000	56.58	37.61	94.19	54.00	40.19	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

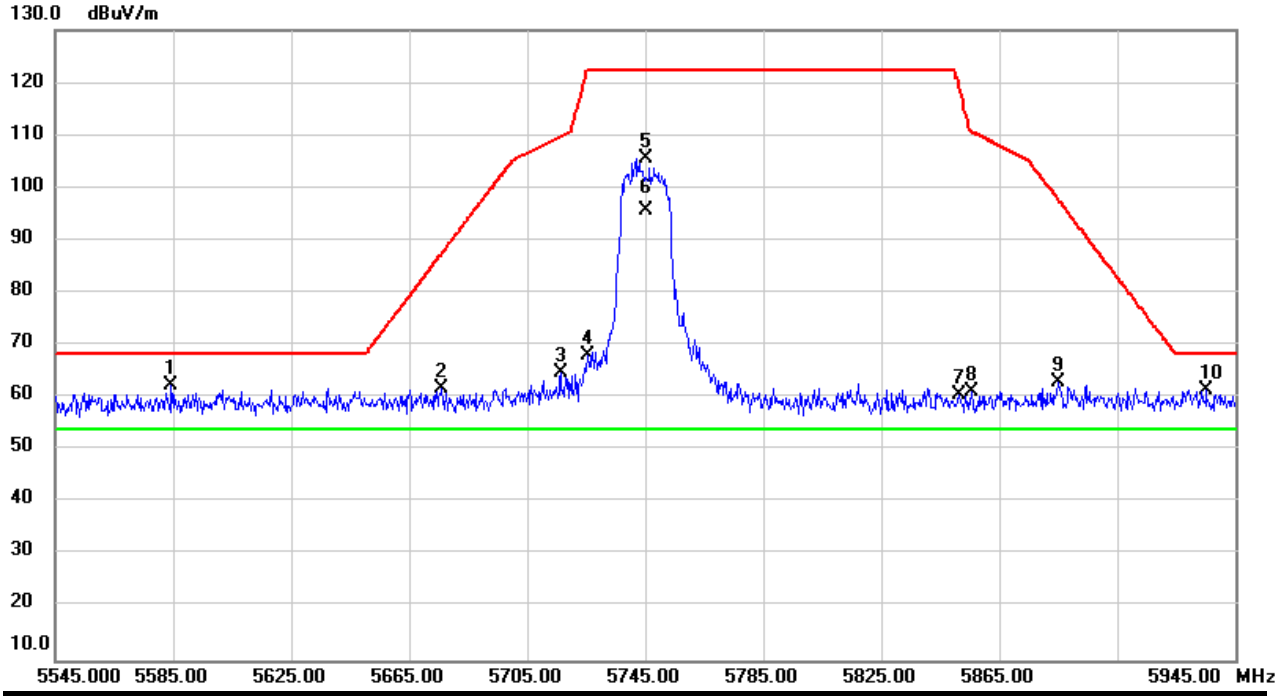
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5700.000	67.88	38.04	105.92	74.00	31.92	peak	NoLimit
2	*	5700.000	57.83	38.04	95.87	54.00	41.87	AVG	NoLimit
3		5728.060	25.96	38.09	64.05	68.20	-4.15	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

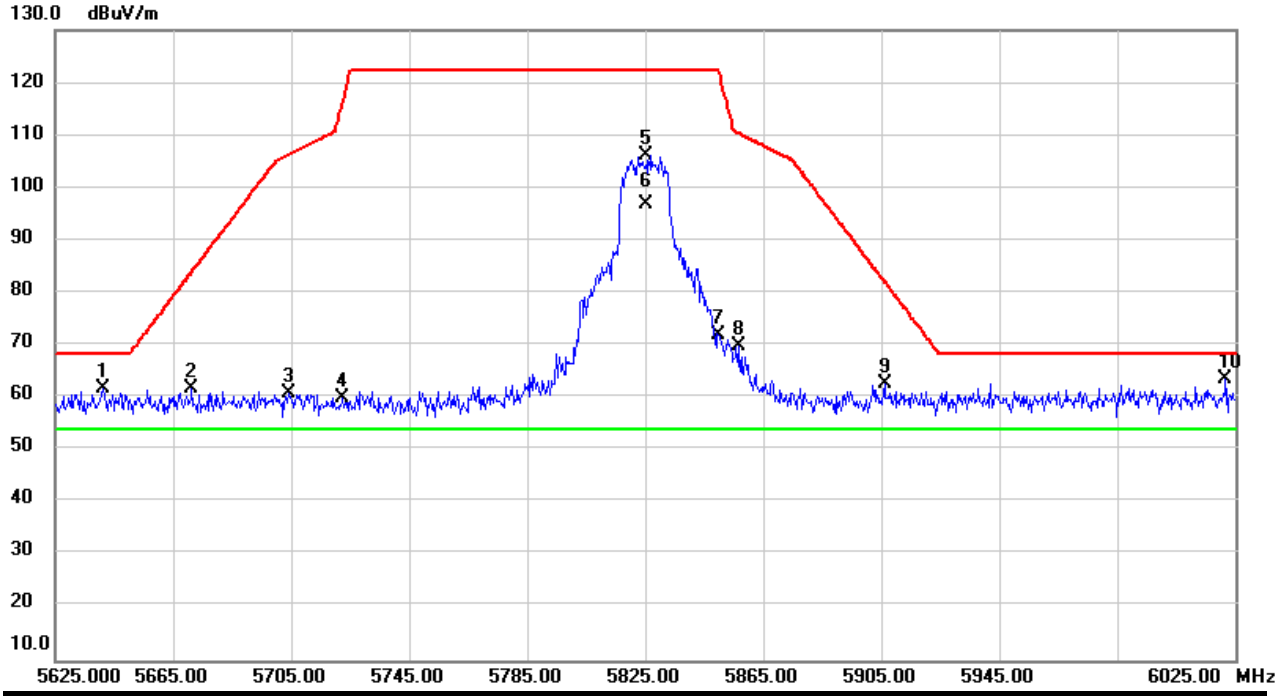
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5745MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5584.293	24.47	37.79	62.26	68.20	-5.94	peak	
2		5675.800	23.75	37.99	61.74	87.33	-25.59	peak	
3		5716.227	26.75	38.07	64.82	109.75	-44.93	peak	
4		5725.507	29.81	38.09	67.90	122.20	-54.30	peak	
5		5745.000	67.28	38.13	105.41	122.20	-16.79	peak	NoLimit
6	*	5745.000	57.39	38.13	95.52	54.00	41.52	AVG	NoLimit
7		5851.373	22.08	38.36	60.44	119.07	-58.63	peak	
8		5855.787	22.73	38.37	61.10	110.58	-49.48	peak	
9		5884.987	24.39	38.43	62.82	97.78	-34.96	peak	
10		5935.040	22.94	38.54	61.48	68.20	-6.72	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

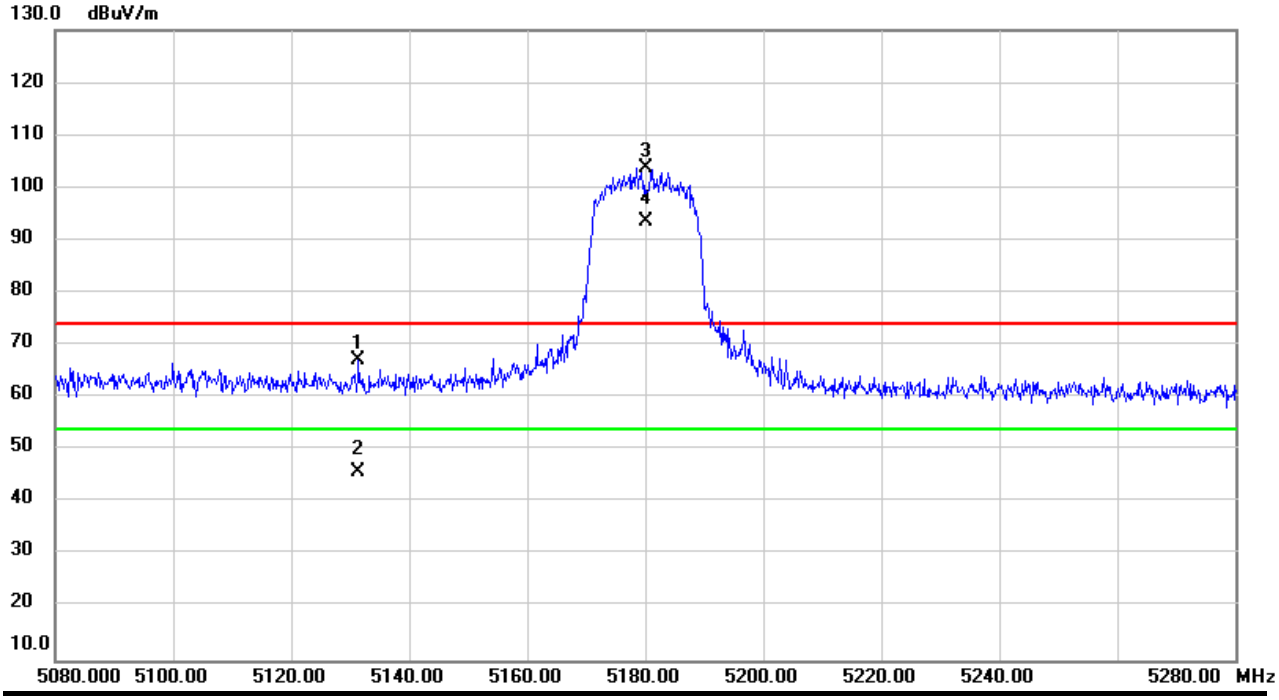
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5825MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5641.053	23.89	37.91	61.80	68.20	-6.40	peak	
2		5671.080	23.87	37.98	61.85	83.84	-21.99	peak	
3		5704.400	22.84	38.05	60.89	106.43	-45.54	peak	
4		5722.320	21.93	38.09	60.02	116.09	-56.07	peak	
5		5825.000	67.72	38.31	106.03	122.20	-16.17	peak	NoLimit
6	*	5825.000	58.64	38.31	96.95	54.00	42.95	AVG	NoLimit
7		5849.813	33.71	38.36	72.07	122.20	-50.13	peak	
8		5856.893	31.44	38.38	69.82	110.27	-40.45	peak	
9		5906.107	24.05	38.48	62.53	82.14	-19.61	peak	
10		6021.720	24.87	38.78	63.65	68.20	-4.55	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

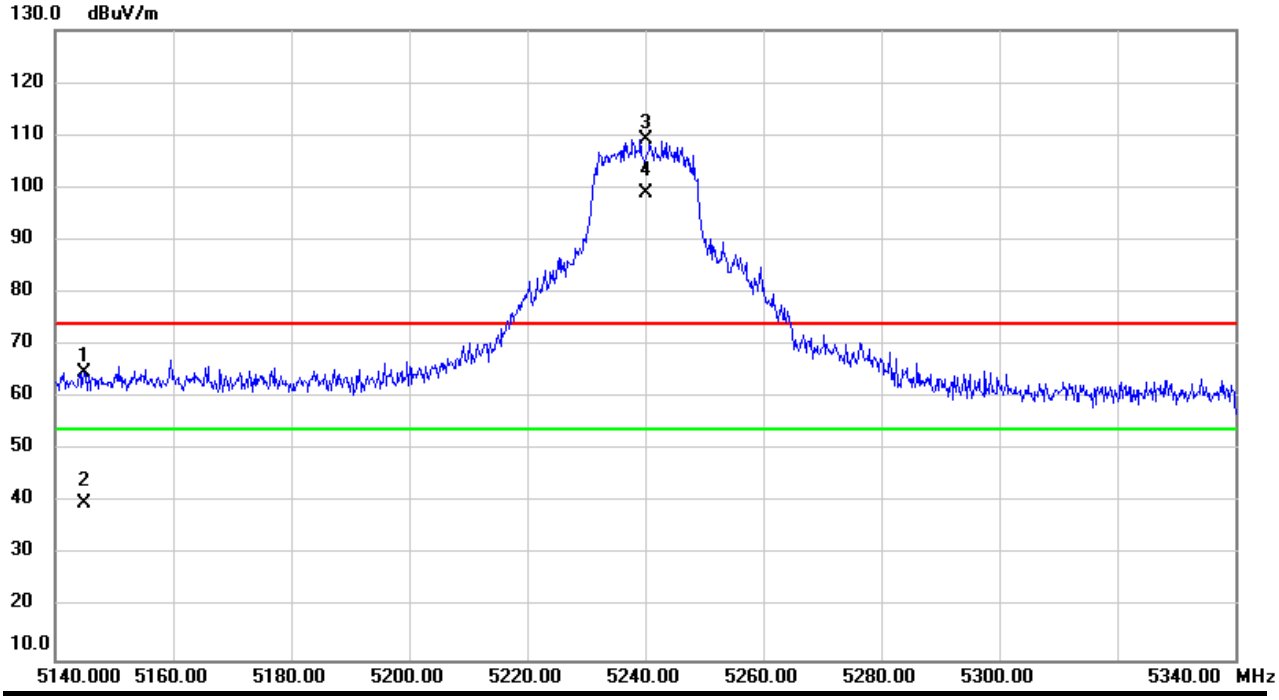
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5180MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5131.440	29.75	37.29	67.04	74.00	-6.96	peak	
2		5131.440	8.43	37.29	45.72	54.00	-8.28	AVG	
3	X	5180.000	66.36	37.33	103.69	74.00	29.69	peak	NoLimit
4	*	5180.000	56.24	37.33	93.57	54.00	39.57	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

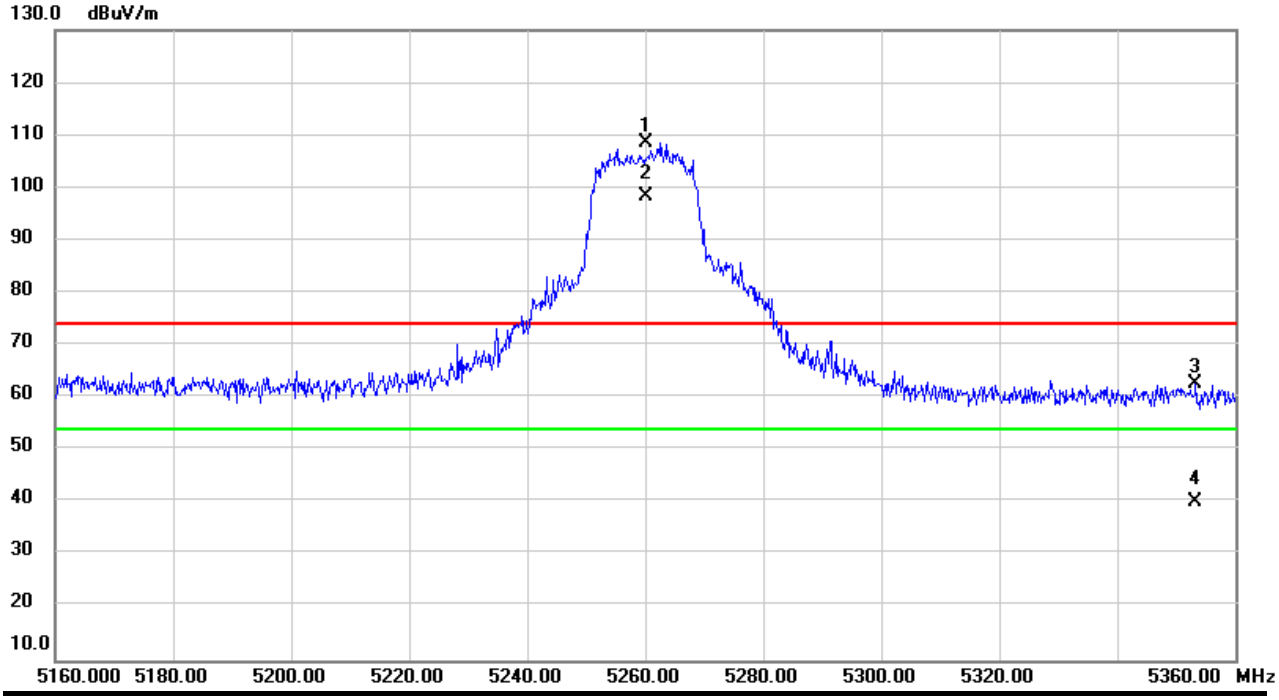
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5240MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5144.933	27.50	37.30	64.80	74.00	-9.20	peak	
2		5144.933	2.63	37.30	39.93	54.00	-14.07	AVG	
3	X	5240.000	71.70	37.38	109.08	74.00	35.08	peak	NoLimit
4	*	5240.000	61.52	37.38	98.90	54.00	44.90	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

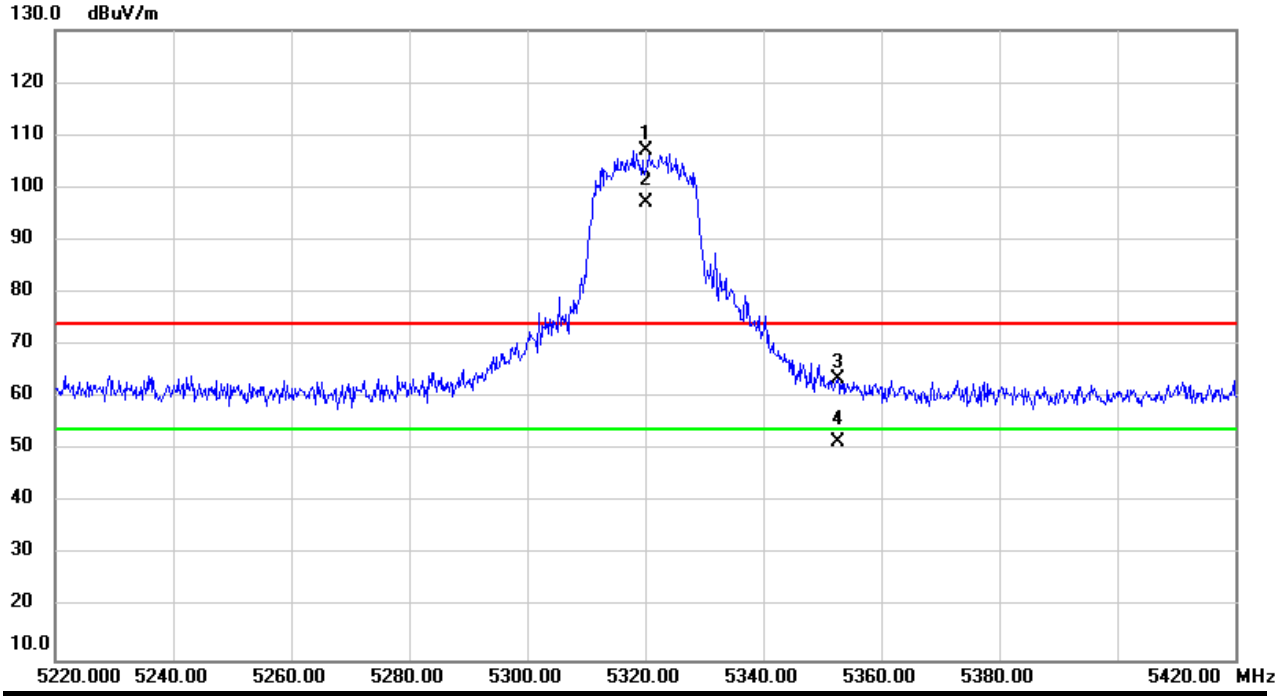
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5260MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5260.000	71.02	37.40	108.42	74.00	34.42	peak	NoLimit
2	*	5260.000	60.96	37.40	98.36	54.00	44.36	AVG	NoLimit
3		5353.240	25.09	37.48	62.57	74.00	-11.43	peak	
4		5353.240	2.63	37.48	40.11	54.00	-13.89	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

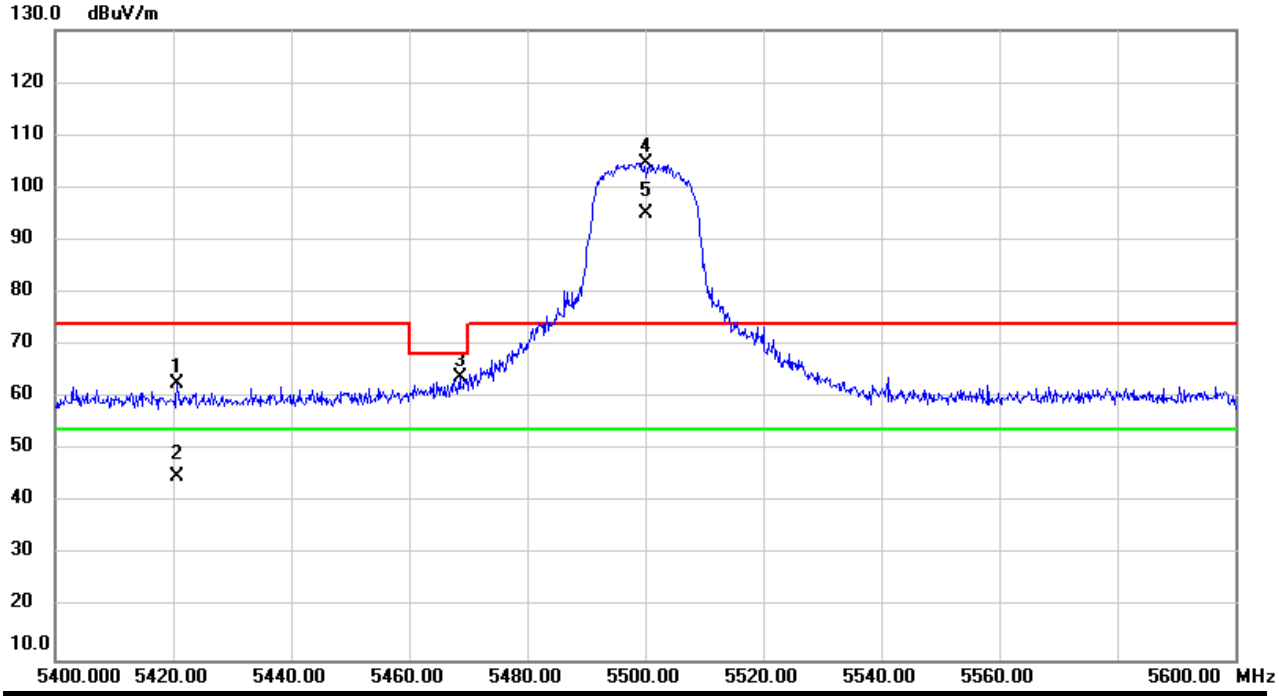
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5320MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5320.000	69.58	37.45	107.03	74.00	33.03	peak	NoLimit
2	*	5320.000	59.64	37.45	97.09	54.00	43.09	AVG	NoLimit
3		5352.593	26.04	37.48	63.52	74.00	-10.48	peak	
4		5352.593	14.18	37.48	51.66	54.00	-2.34	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

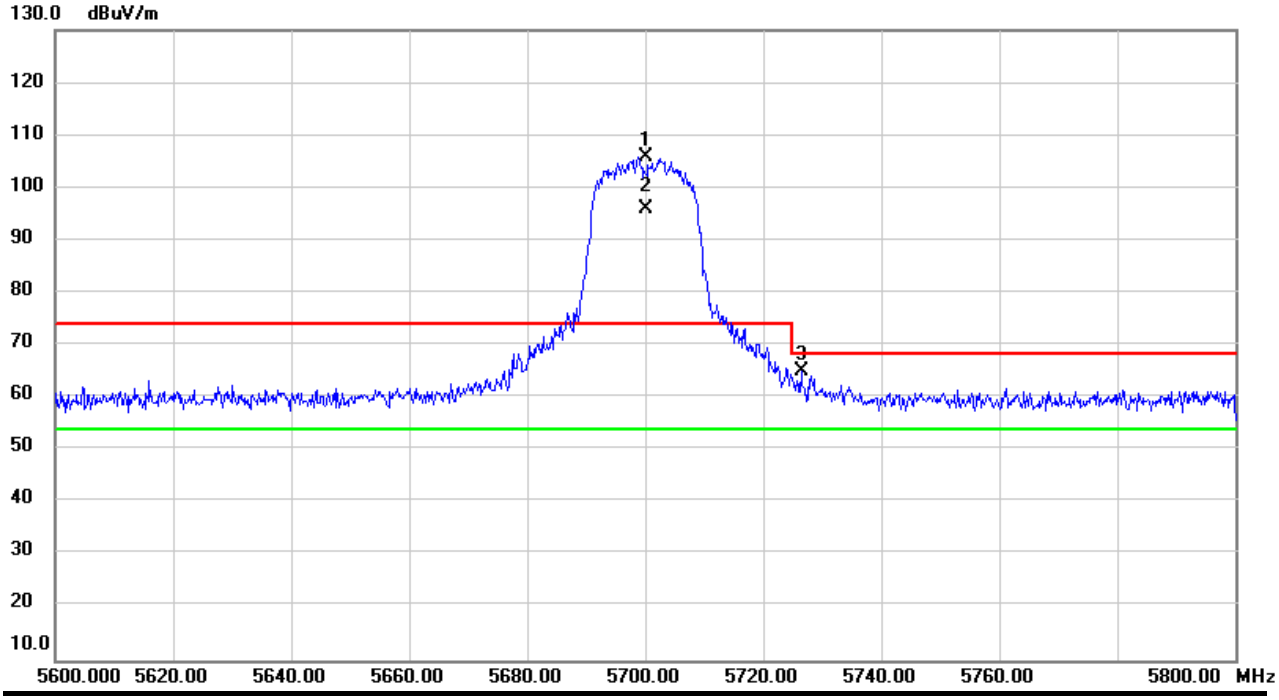
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5500MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5420.640	25.22	37.54	62.76	74.00	-11.24	peak	
2		5420.640	7.46	37.54	45.00	54.00	-9.00	AVG	
3		5468.560	26.31	37.58	63.89	68.20	-4.31	peak	
4	X	5500.000	66.99	37.61	104.60	74.00	30.60	peak	NoLimit
5	*	5500.000	57.36	37.61	94.97	54.00	40.97	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

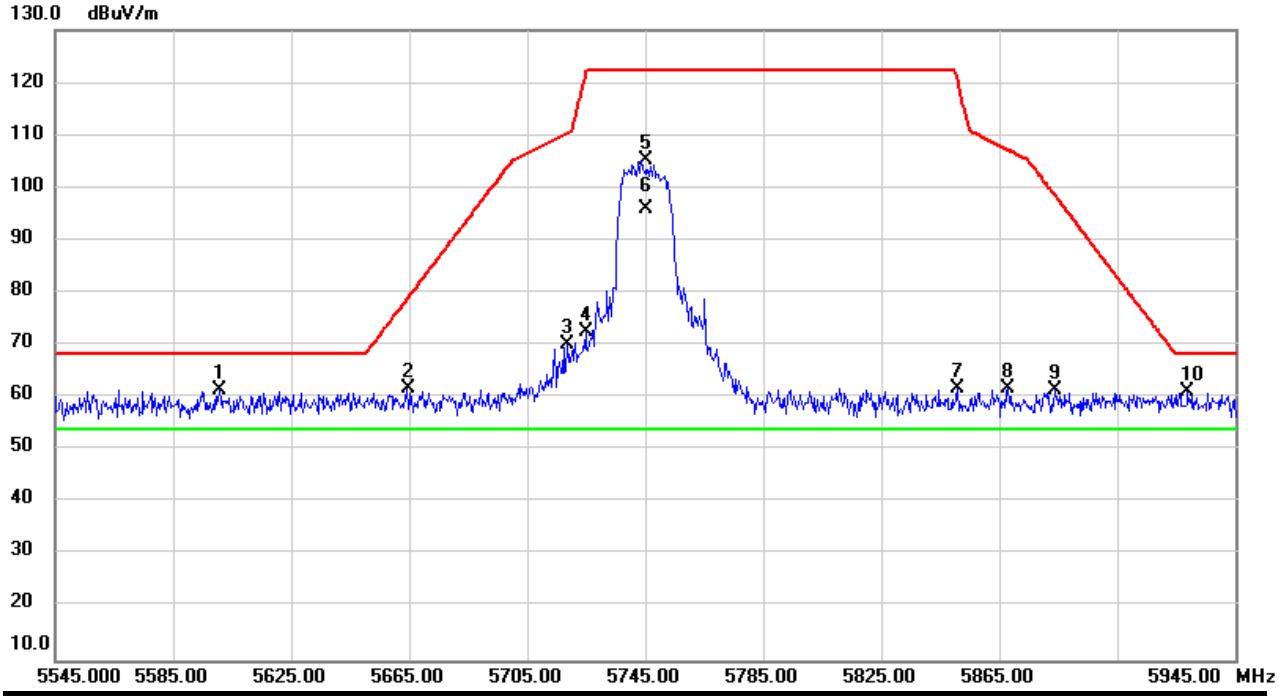
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5700.000	67.75	38.04	105.79	74.00	31.79	peak	NoLimit
2	*	5700.000	57.92	38.04	95.96	54.00	41.96	AVG	NoLimit
3		5726.547	26.85	38.09	64.94	68.20	-3.26	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

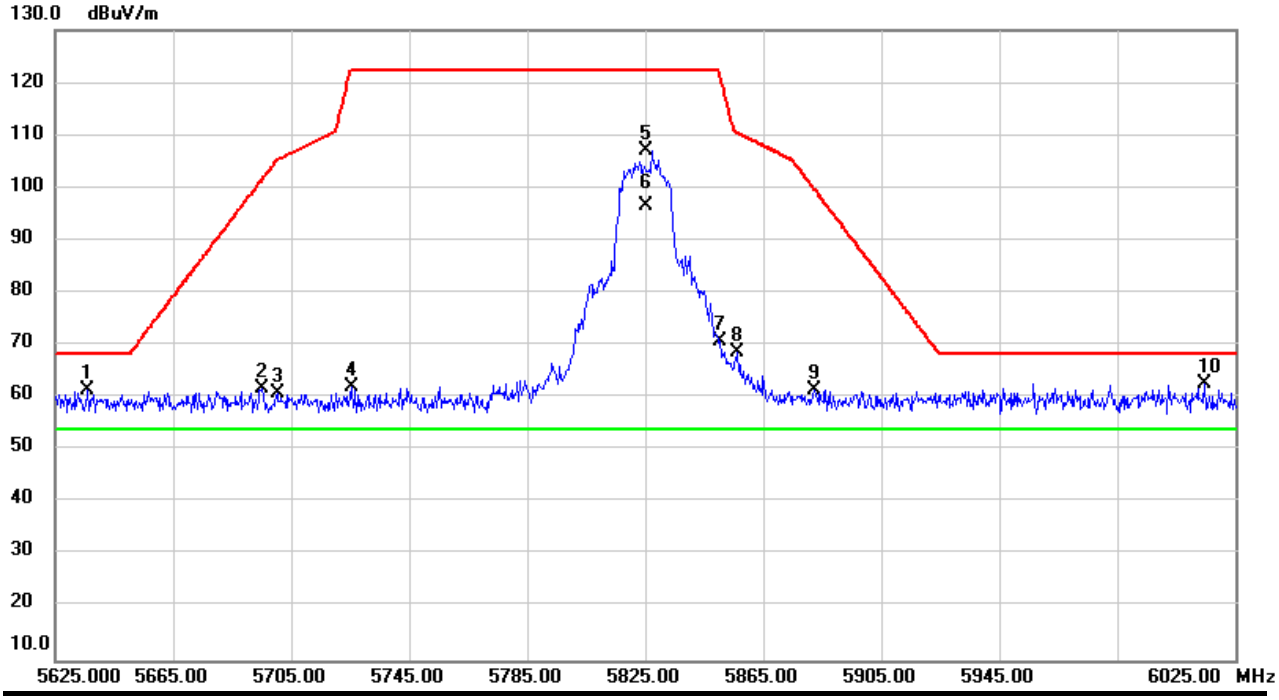
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5745MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5600.613	23.77	37.82	61.59	68.20	-6.61	peak	
2		5664.467	23.86	37.96	61.82	78.94	-17.12	peak	
3		5718.733	32.21	38.08	70.29	110.45	-40.16	peak	
4		5724.880	34.54	38.09	72.63	121.93	-49.30	peak	
5		5745.000	67.03	38.13	105.16	122.20	-17.04	peak	NoLimit
6	*	5745.000	57.70	38.13	95.83	54.00	41.83	AVG	NoLimit
7		5850.640	23.41	38.36	61.77	120.74	-58.97	peak	
8		5867.867	23.38	38.40	61.78	107.20	-45.42	peak	
9		5883.907	23.00	38.43	61.43	98.59	-37.16	peak	
10		5928.640	22.72	38.52	61.24	68.20	-6.96	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

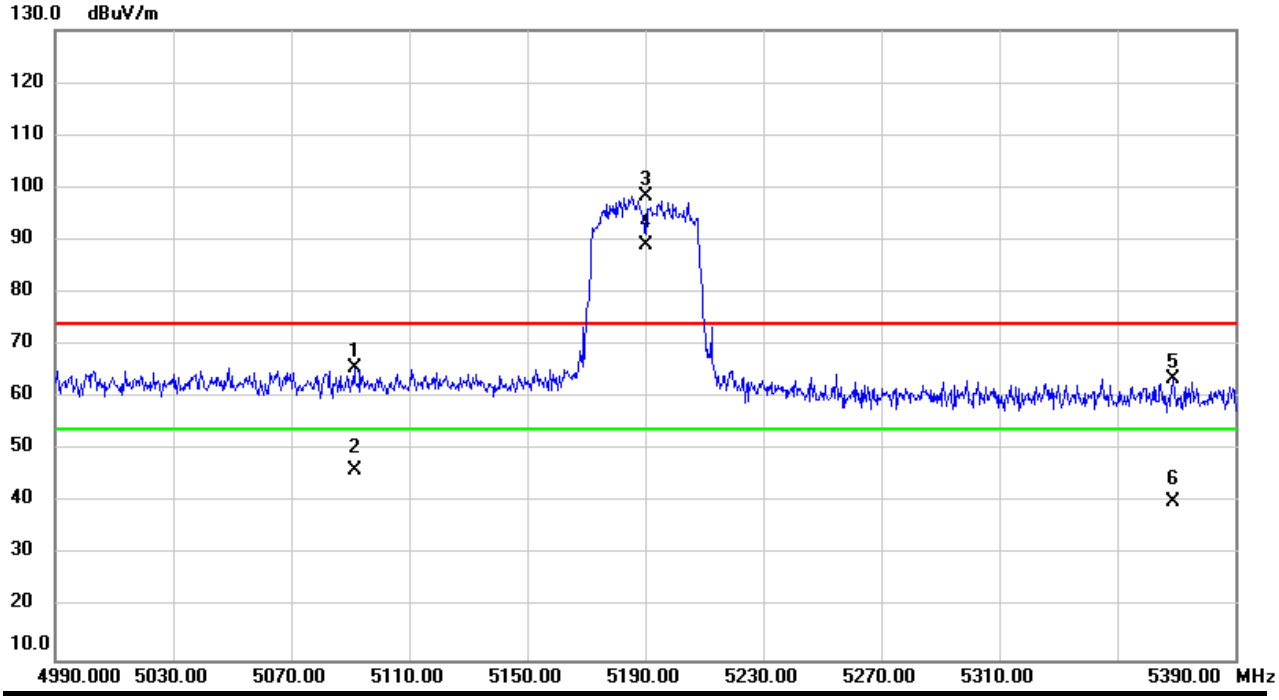
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5825MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5635.813	23.58	37.90	61.48	68.20	-6.72	peak	
2		5695.053	23.62	38.02	61.64	101.55	-39.91	peak	
3		5700.493	22.94	38.04	60.98	105.34	-44.36	peak	
4		5725.373	23.91	38.09	62.00	122.20	-60.20	peak	
5		5825.000	68.64	38.31	106.95	122.20	-15.25	peak	NoLimit
6	*	5825.000	58.37	38.31	96.68	54.00	42.68	AVG	NoLimit
7		5850.480	32.33	38.36	70.69	121.11	-50.42	peak	
8		5856.213	30.43	38.37	68.80	110.46	-41.66	peak	
9		5882.573	22.95	38.43	61.38	99.58	-38.20	peak	
10		6014.480	23.88	38.75	62.63	68.20	-5.57	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

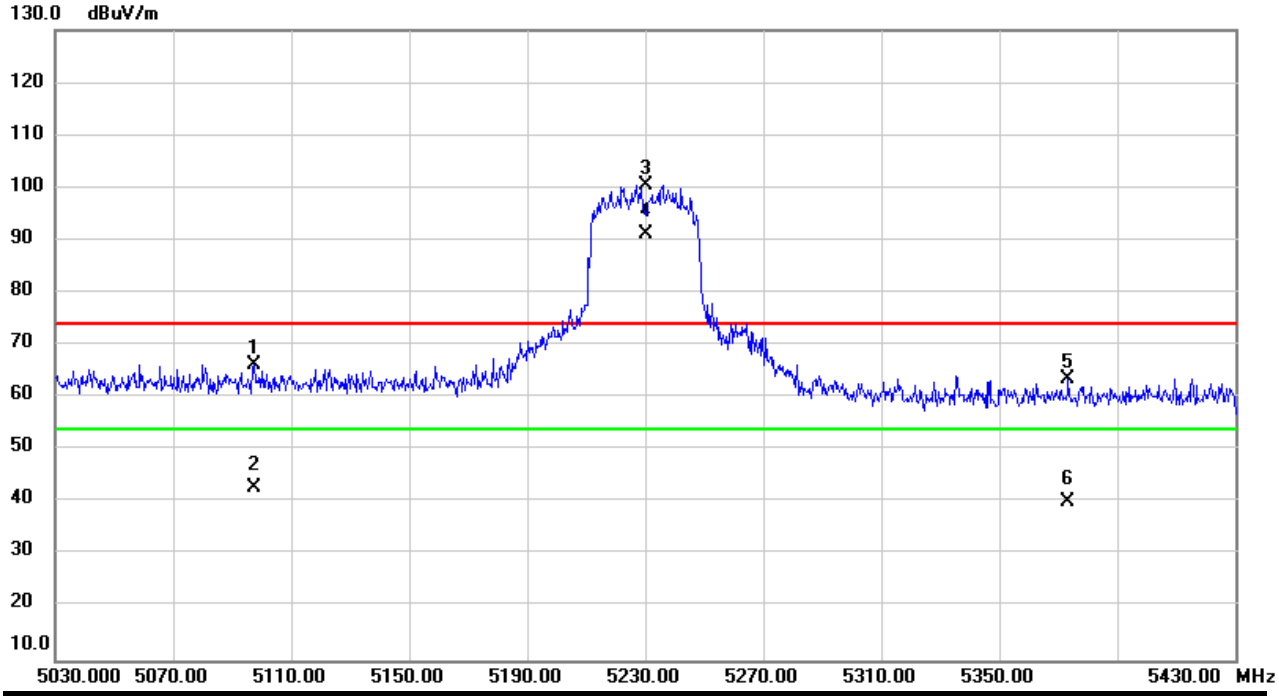
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5190MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5091.520	28.55	37.25	65.80	74.00	-8.20	peak	
2		5091.520	8.86	37.25	46.11	54.00	-7.89	AVG	
3	X	5190.000	61.03	37.33	98.36	74.00	24.36	peak	NoLimit
4	*	5190.000	51.79	37.33	89.12	54.00	35.12	AVG	NoLimit
5		5369.187	26.10	37.49	63.59	74.00	-10.41	peak	
6		5369.187	2.65	37.49	40.14	54.00	-13.86	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

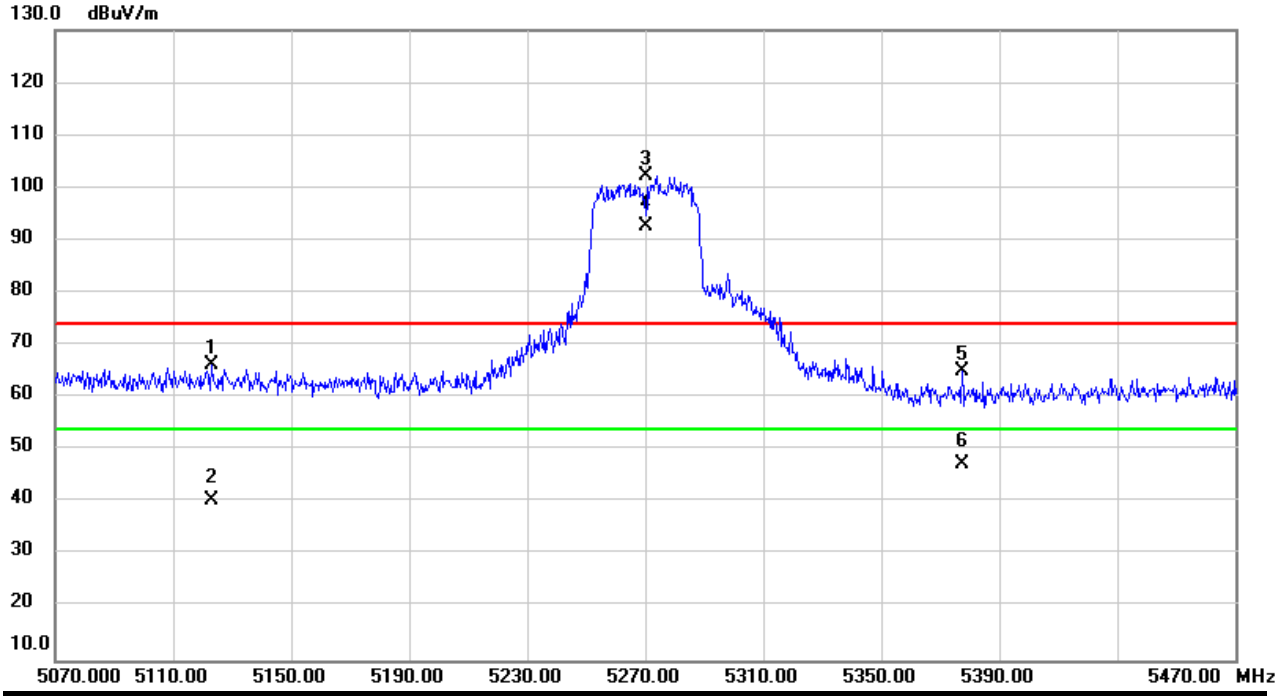
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5230MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5097.213	29.13	37.26	66.39	74.00	-7.61	peak	
2		5097.213	5.56	37.26	42.82	54.00	-11.18	AVG	
3	X	5230.000	63.01	37.37	100.38	74.00	26.38	peak	NoLimit
4	*	5230.000	53.68	37.37	91.05	54.00	37.05	AVG	NoLimit
5		5373.307	26.20	37.49	63.69	74.00	-10.31	peak	
6		5373.307	2.73	37.49	40.22	54.00	-13.78	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

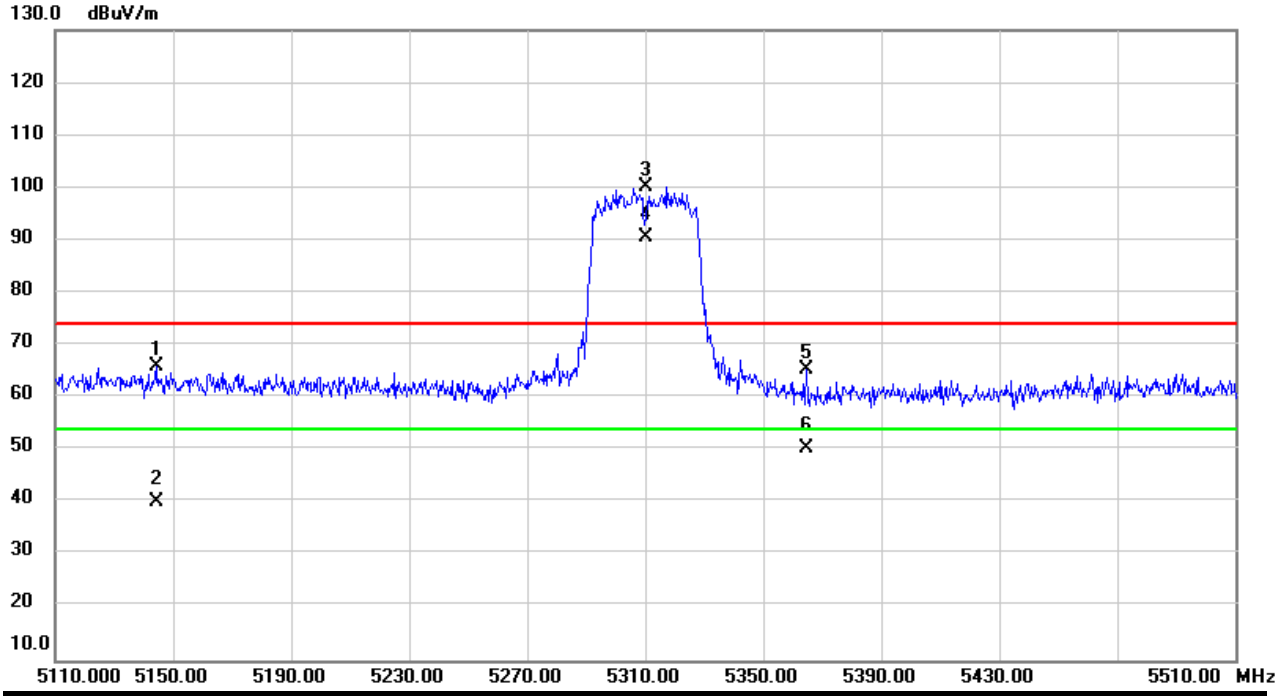
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5270MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5122.933	28.97	37.27	66.24	74.00	-7.76	peak	
2		5122.933	3.08	37.27	40.35	54.00	-13.65	AVG	
3	X	5270.000	64.90	37.41	102.31	74.00	28.31	peak	NoLimit
4	*	5270.000	55.12	37.41	92.53	54.00	38.53	AVG	NoLimit
5		5377.493	27.63	37.51	65.14	74.00	-8.86	peak	
6		5377.493	9.70	37.51	47.21	54.00	-6.79	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

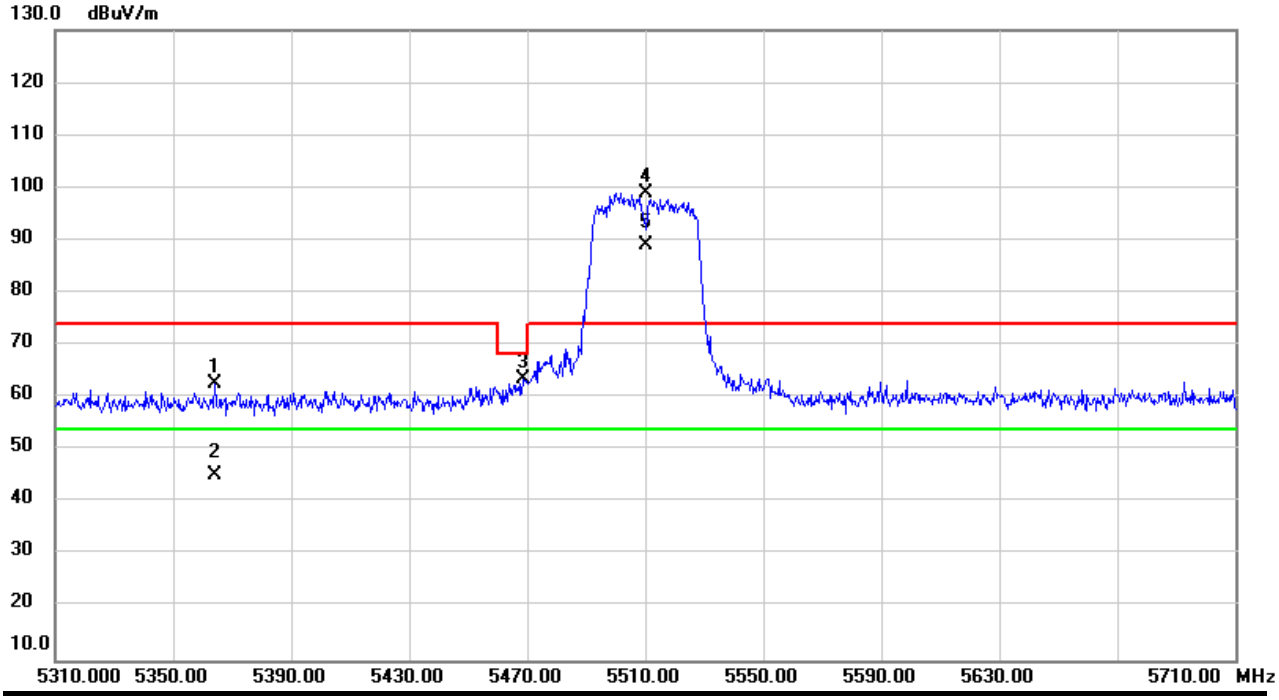
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5310MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5144.147	28.51	37.30	65.81	74.00	-8.19	peak	
2		5144.147	2.75	37.30	40.05	54.00	-13.95	AVG	
3	X	5310.000	62.84	37.45	100.29	74.00	26.29	peak	NoLimit
4	*	5310.000	53.09	37.45	90.54	54.00	36.54	AVG	NoLimit
5		5364.600	27.86	37.49	65.35	74.00	-8.65	peak	
6		5364.600	12.84	37.49	50.33	54.00	-3.67	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

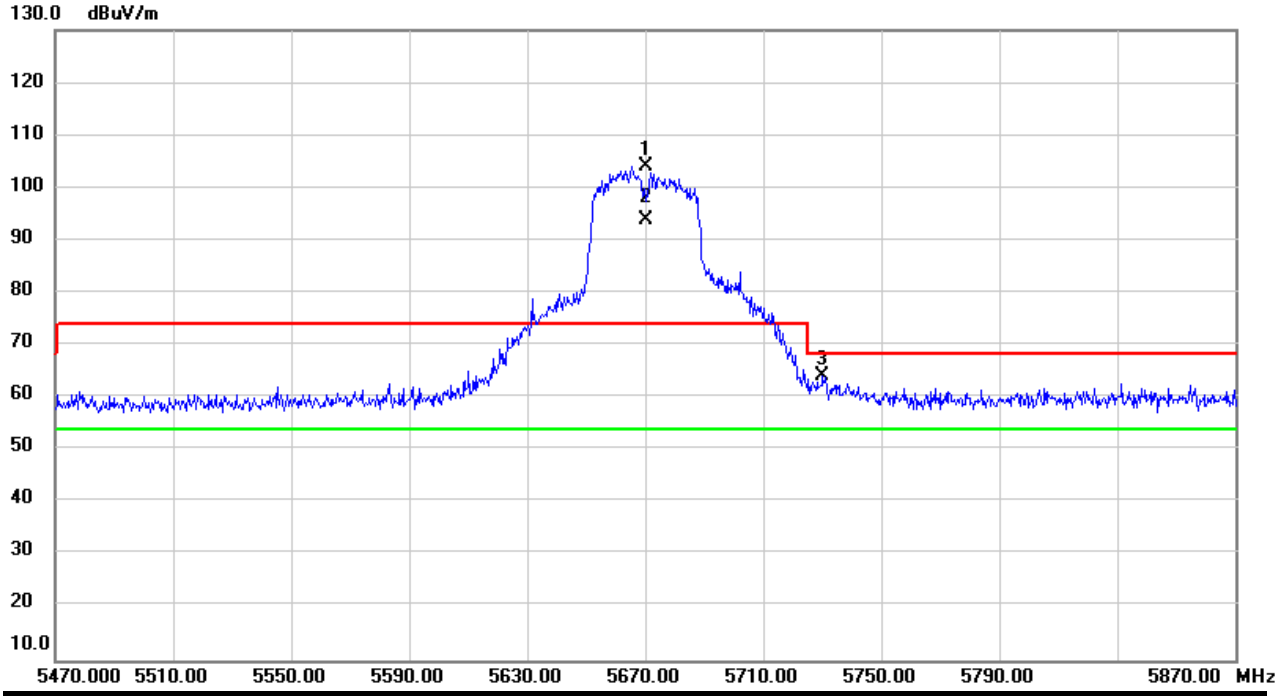
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5510MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5364.227	25.20	37.49	62.69	74.00	-11.31	peak	
2		5364.227	7.76	37.49	45.25	54.00	-8.75	AVG	
3		5468.800	26.08	37.58	63.66	68.20	-4.54	peak	
4	X	5510.000	61.45	37.63	99.08	74.00	25.08	peak	NoLimit
5	*	5510.000	51.56	37.63	89.19	54.00	35.19	AVG	NoLimit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

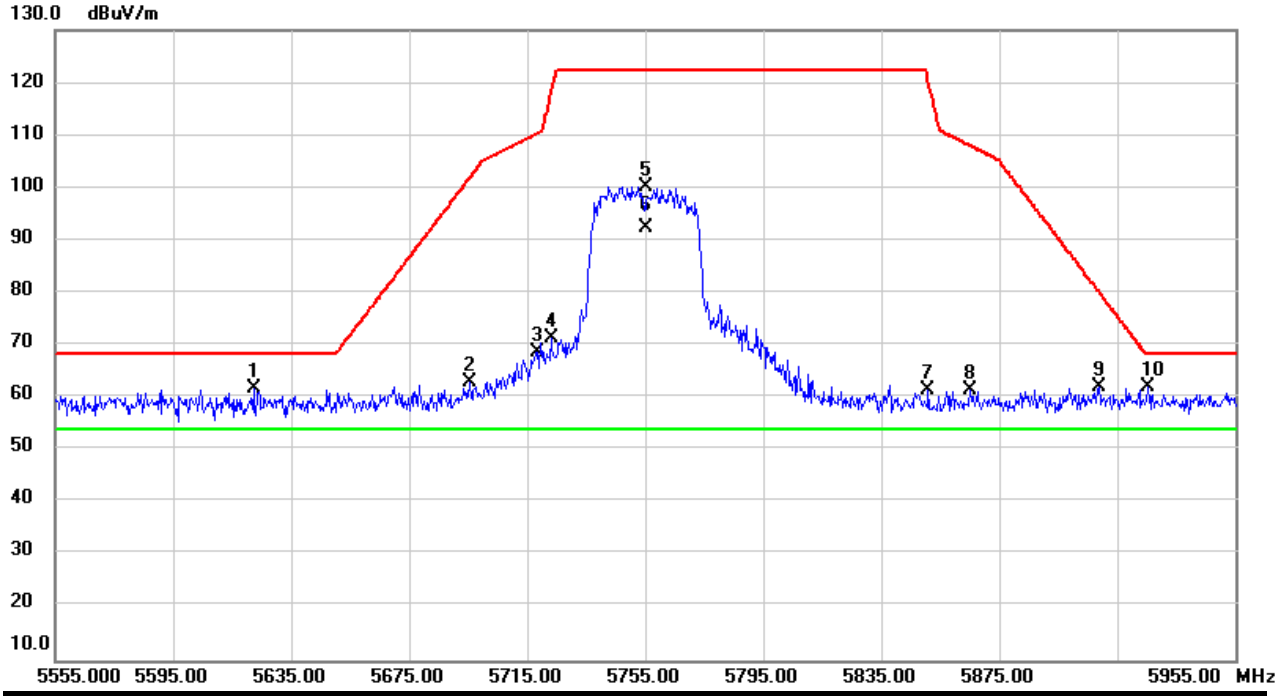
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5670MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5670.000	66.06	37.97	104.03	74.00	30.03	peak	NoLimit
2	*	5670.000	55.89	37.97	93.86	54.00	39.86	AVG	NoLimit
3		5730.120	25.96	38.11	64.07	68.20	-4.13	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

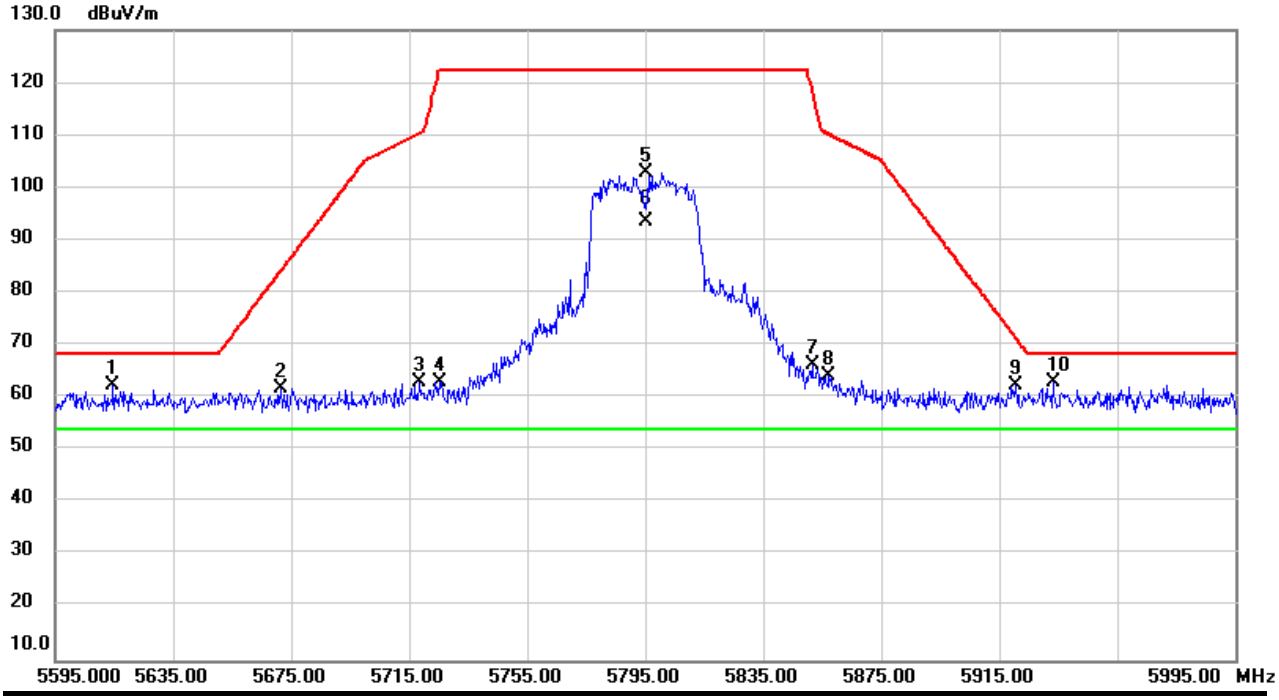
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5755MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5622.320	23.99	37.87	61.86	68.20	-6.34	peak	
2		5695.747	24.84	38.02	62.86	102.07	-39.21	peak	
3		5718.320	30.69	38.08	68.77	110.33	-41.56	peak	
4		5723.160	33.19	38.09	71.28	118.01	-46.73	peak	
5		5755.000	62.11	38.16	100.27	122.20	-21.93	peak	NoLimit
6	*	5755.000	54.09	38.16	92.25	54.00	38.25	AVG	NoLimit
7		5850.840	23.21	38.36	61.57	120.28	-58.71	peak	
8		5864.987	22.99	38.39	61.38	108.00	-46.62	peak	
9		5908.680	23.65	38.48	62.13	80.24	-18.11	peak	
10		5925.373	23.39	38.52	61.91	68.20	-6.29	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

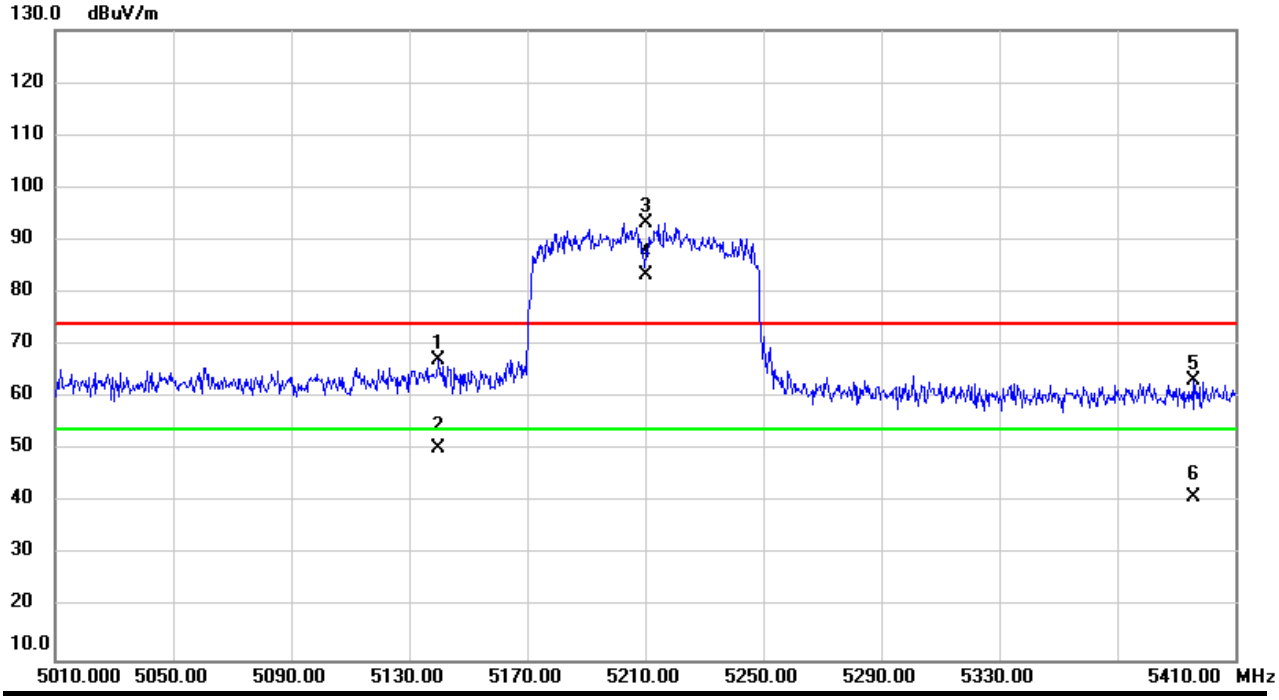
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5795MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5614.680	24.52	37.86	62.38	68.20	-5.82	peak	
2		5671.653	23.73	37.98	61.71	84.26	-22.55	peak	
3		5718.613	24.94	38.08	63.02	110.41	-47.39	peak	
4		5725.360	25.01	38.09	63.10	122.20	-59.10	peak	
5		5795.000	64.51	38.24	102.75	122.20	-19.45	peak	NoLimit
6	*	5795.000	55.27	38.24	93.51	54.00	39.51	AVG	NoLimit
7		5851.680	27.80	38.36	66.16	118.37	-52.21	peak	
8		5857.293	25.82	38.38	64.20	110.16	-45.96	peak	
9		5920.613	23.98	38.51	62.49	71.43	-8.94	peak	
10		5933.333	24.38	38.54	62.92	68.20	-5.28	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

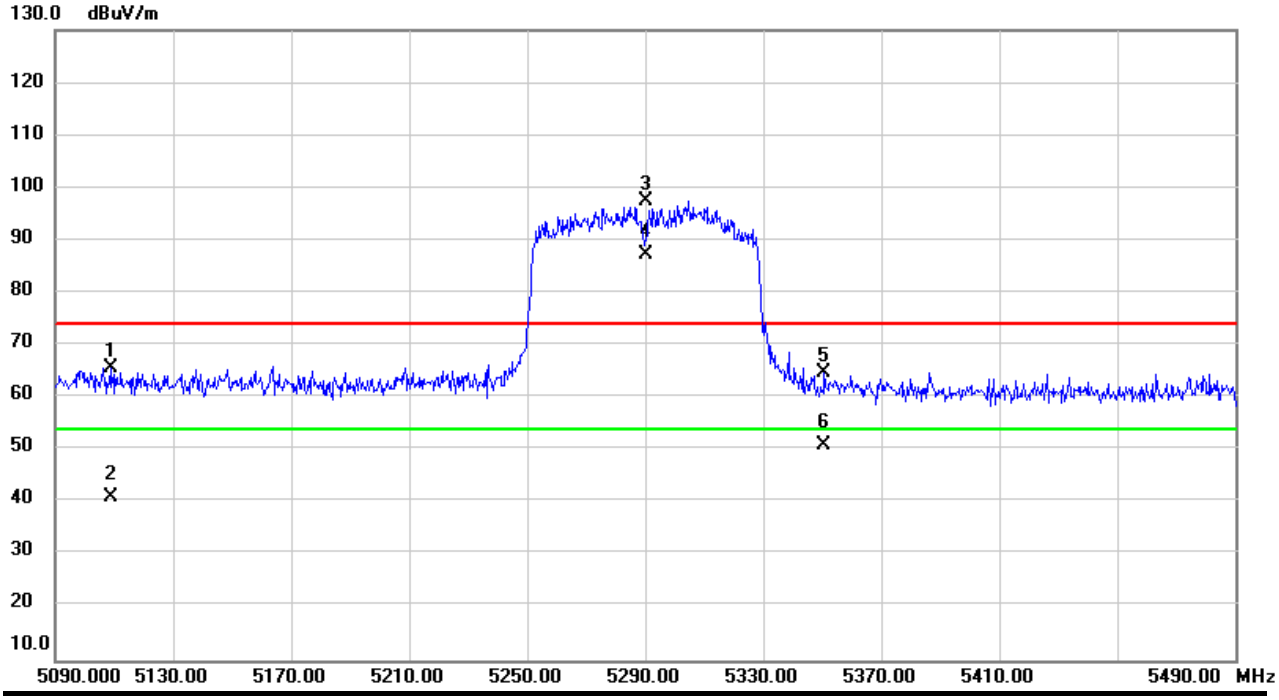
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5210MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5140.013	29.73	37.29	67.02	74.00	-6.98	peak	
2		5140.013	13.20	37.29	50.49	54.00	-3.51	AVG	
3	X	5210.000	55.93	37.36	93.29	74.00	19.29	peak	NoLimit
4	*	5210.000	46.04	37.36	83.40	54.00	29.40	AVG	NoLimit
5		5396.120	25.80	37.52	63.32	74.00	-10.68	peak	
6		5396.120	3.41	37.52	40.93	54.00	-13.07	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

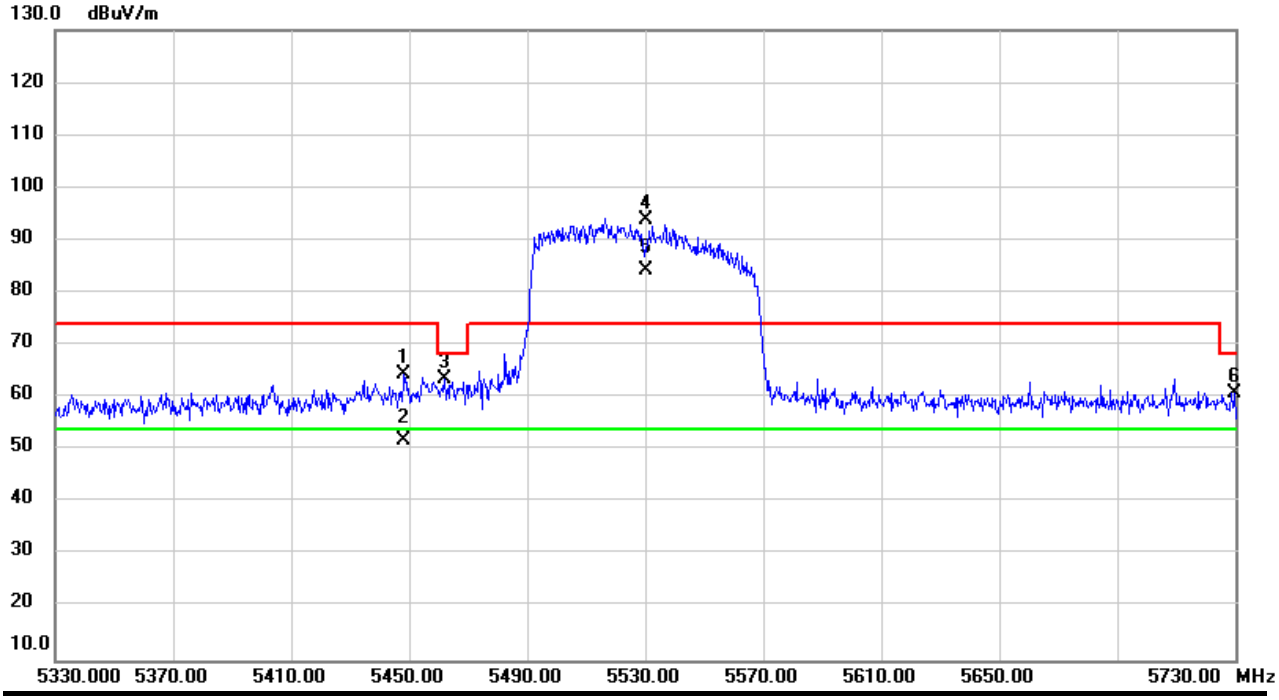
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5290MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5108.893	28.52	37.27	65.79	74.00	-8.21	peak	
2		5108.893	3.82	37.27	41.09	54.00	-12.91	AVG	
3	X	5290.000	60.00	37.42	97.42	74.00	23.42	peak	NoLimit
4	*	5290.000	49.97	37.42	87.39	54.00	33.39	AVG	NoLimit
5		5350.707	27.22	37.48	64.70	74.00	-9.30	peak	
6		5350.707	13.60	37.48	51.08	54.00	-2.92	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

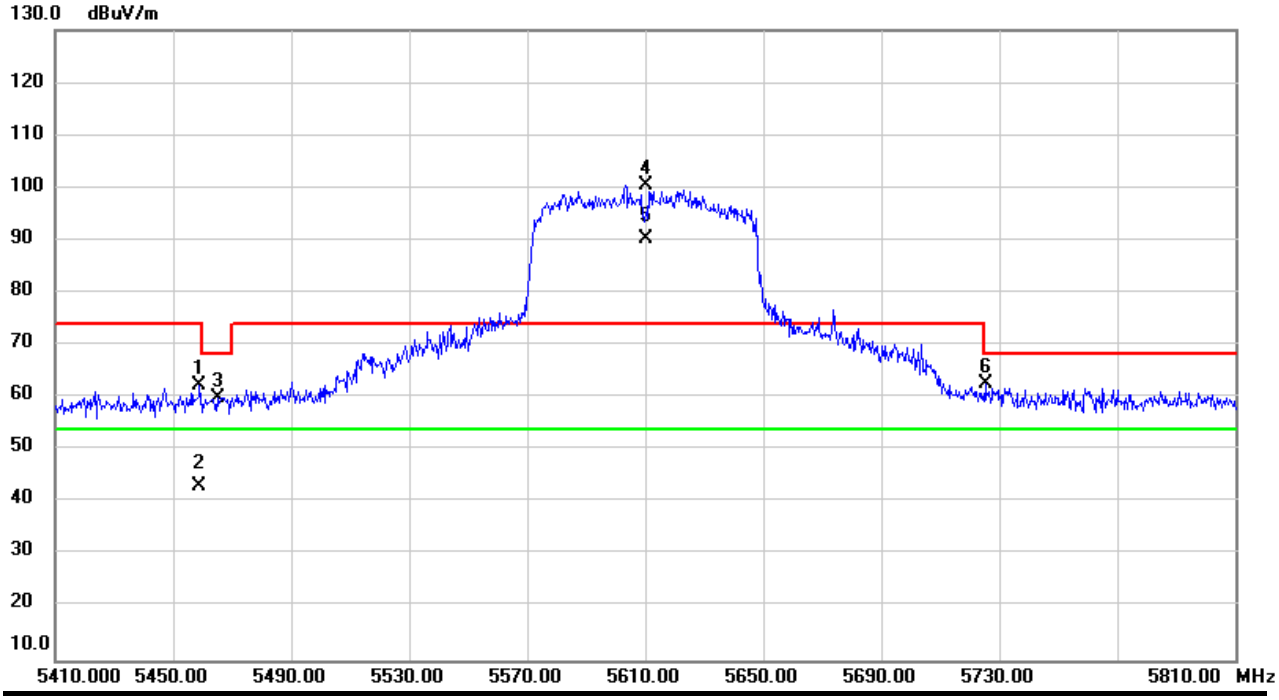
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5530MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5448.227	26.83	37.57	64.40	74.00	-9.60	peak	
2		5448.227	14.22	37.57	51.79	54.00	-2.21	AVG	
3		5462.160	25.97	37.58	63.55	68.20	-4.65	peak	
4	X	5530.000	56.32	37.68	94.00	74.00	20.00	peak	NoLimit
5	*	5530.000	46.47	37.68	84.15	54.00	30.15	AVG	NoLimit
6		5729.613	22.85	38.11	60.96	68.20	-7.24	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

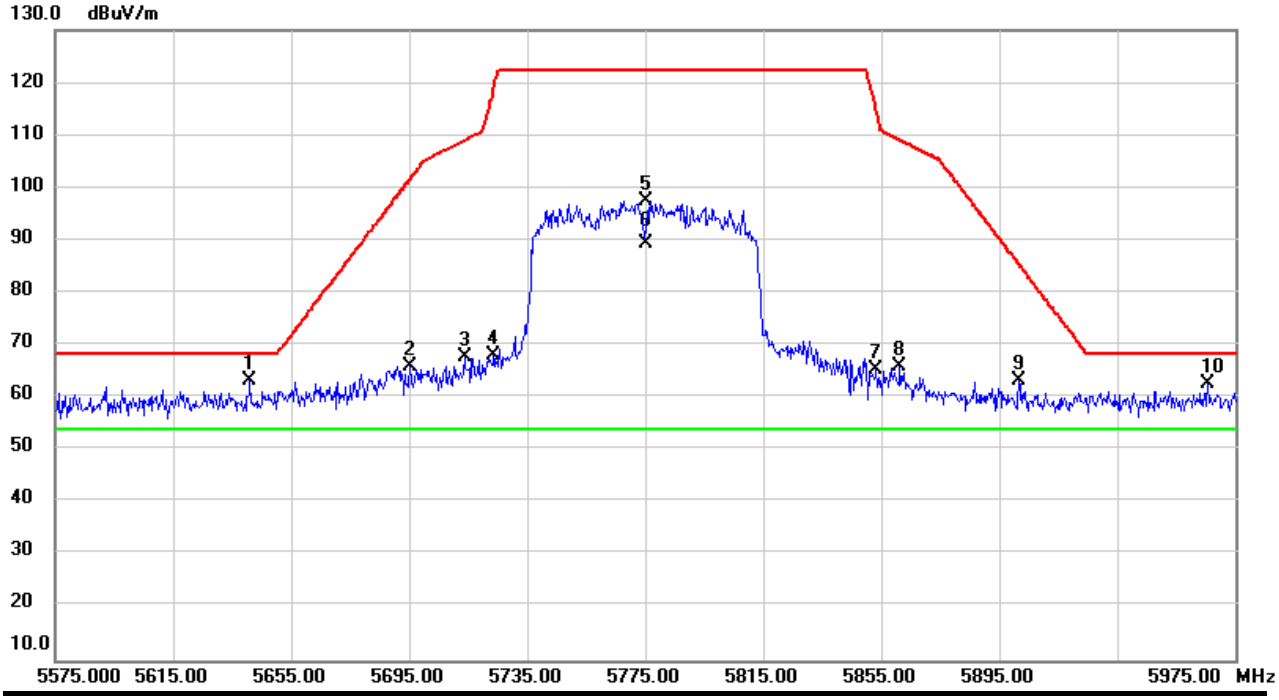
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5610MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5458.933	24.74	37.58	62.32	74.00	-11.68	peak	
2		5458.933	5.45	37.58	43.03	54.00	-10.97	AVG	
3		5465.120	22.48	37.58	60.06	68.20	-8.14	peak	
4	X	5610.000	62.62	37.84	100.46	74.00	26.46	peak	NoLimit
5	*	5610.000	52.30	37.84	90.14	54.00	36.14	AVG	NoLimit
6		5725.333	24.48	38.09	62.57	68.20	-5.63	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

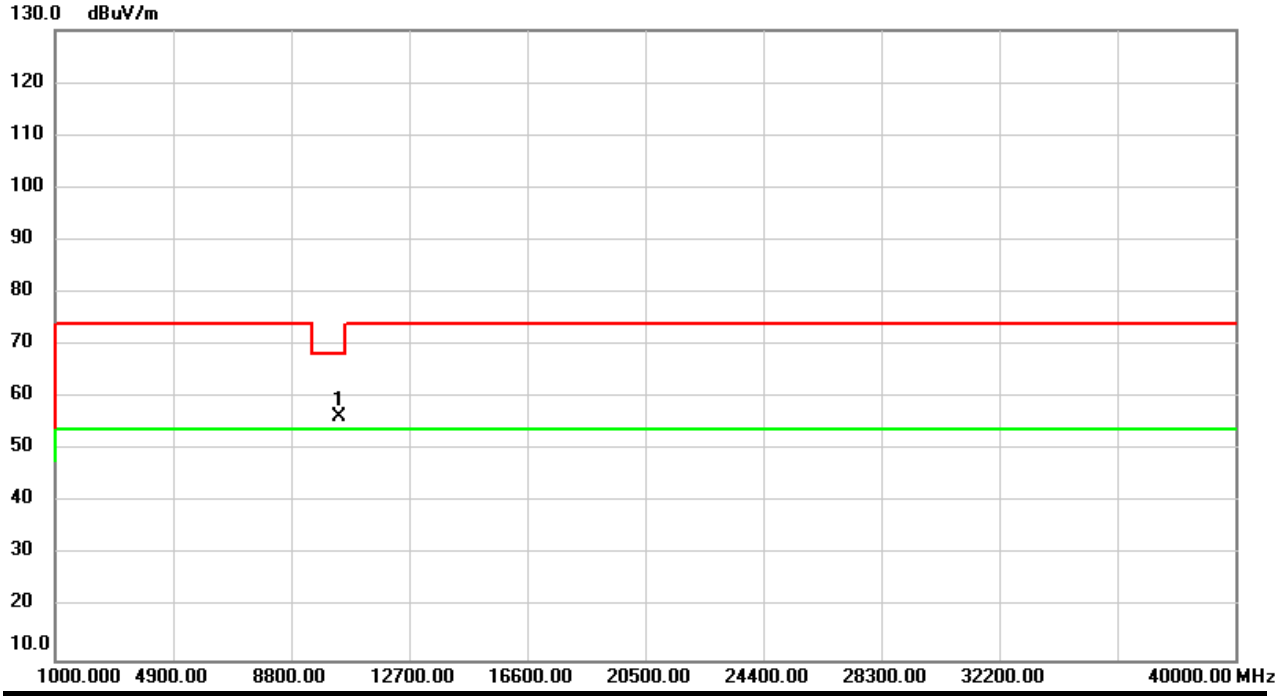
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/3/19
Test Frequency	5775MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5641.107	25.45	37.91	63.36	68.20	-4.84	peak	
2		5695.120	27.92	38.02	65.94	101.60	-35.66	peak	
3		5713.747	29.54	38.07	67.61	109.05	-41.44	peak	
4		5723.667	29.83	38.09	67.92	119.16	-51.24	peak	
5		5775.000	59.17	38.20	97.37	122.20	-24.83	peak	NoLimit
6	*	5775.000	51.06	38.20	89.26	54.00	35.26	AVG	NoLimit
7		5853.213	26.99	38.36	65.35	114.87	-49.52	peak	
8		5861.173	27.59	38.38	65.97	109.07	-43.10	peak	
9		5901.613	24.82	38.47	63.29	85.47	-22.18	peak	
10		5965.507	24.16	38.61	62.77	68.20	-5.43	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

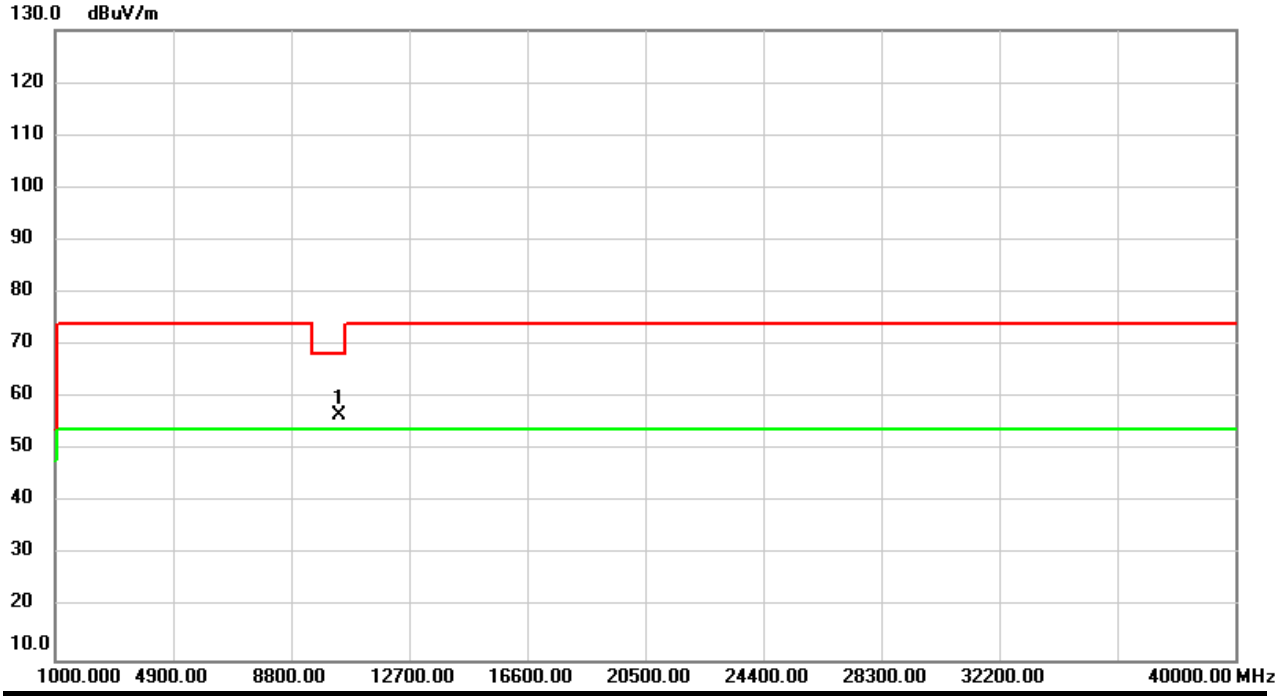
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5180MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	51.57	4.85	56.42	68.20	-11.78	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

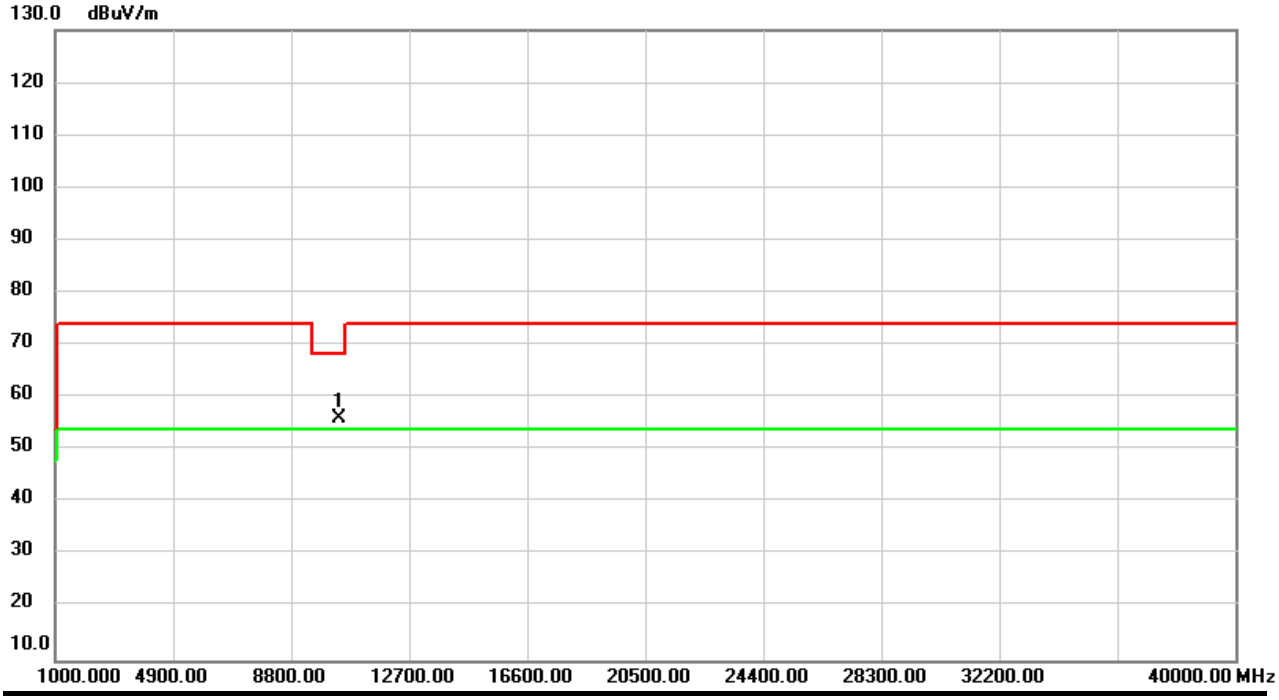
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5180MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	51.82	4.85	56.67	68.20	-11.53	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

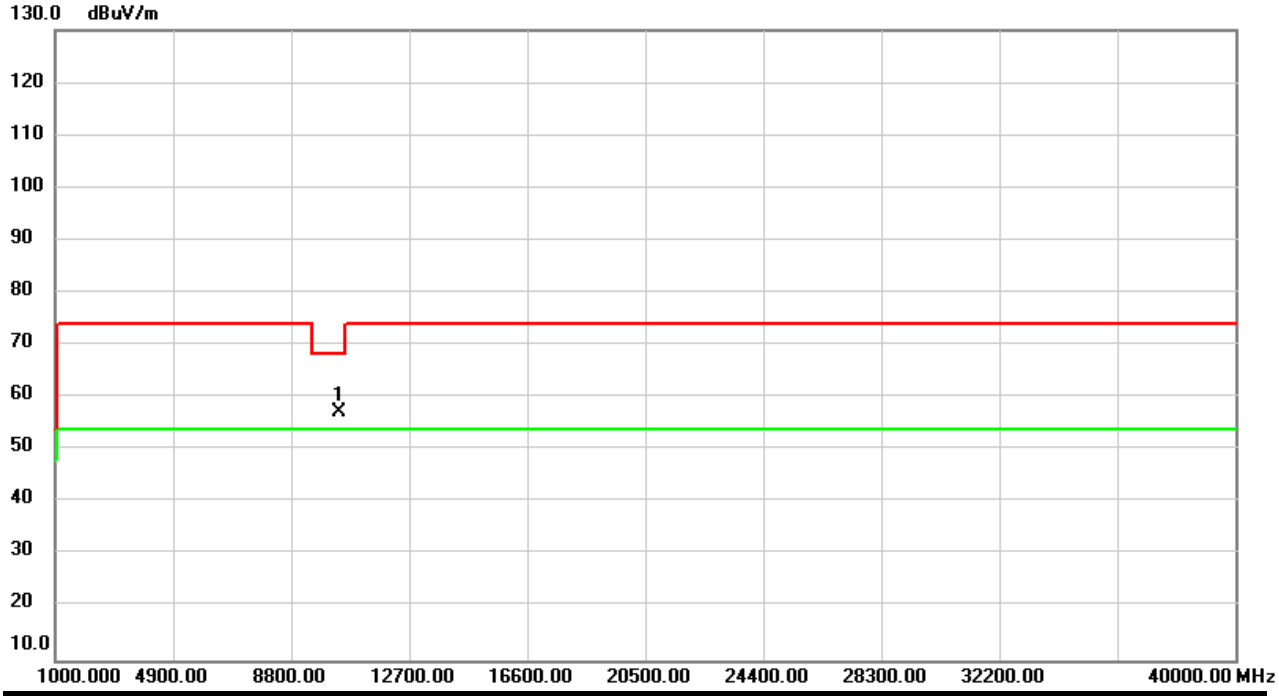
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5200MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	51.12	4.94	56.06	68.20	-12.14	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

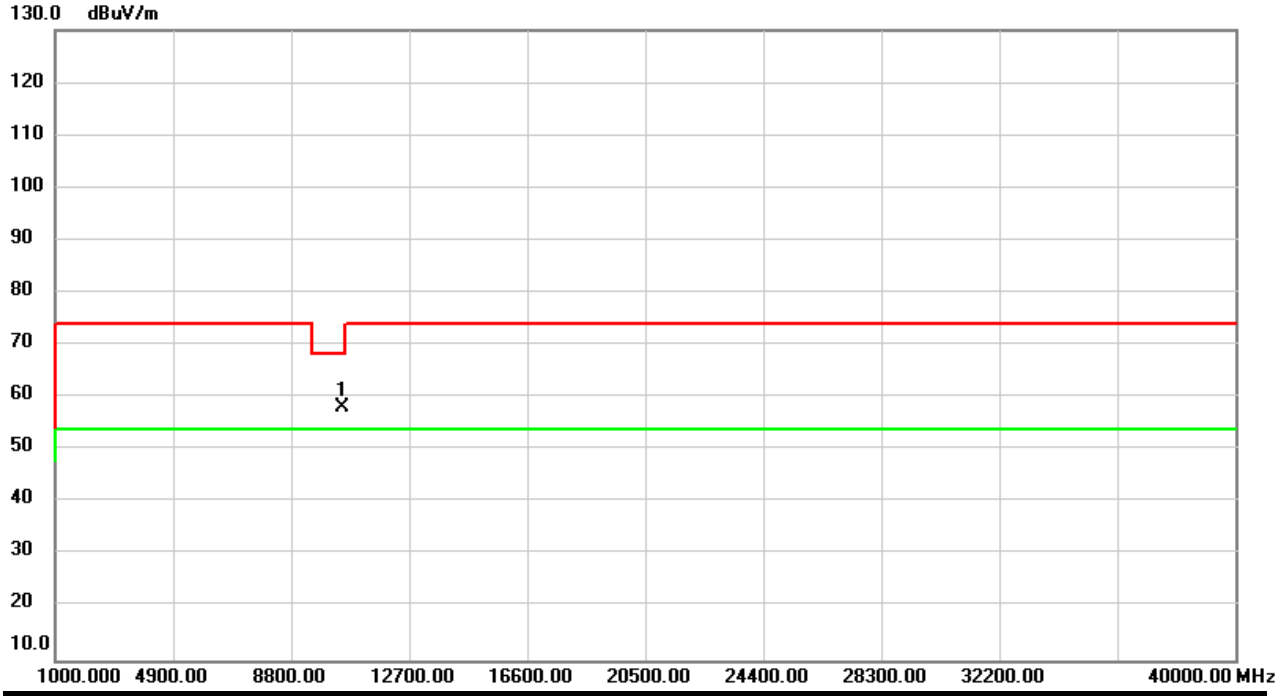
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5200MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	52.19	4.94	57.13	68.20	-11.07	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

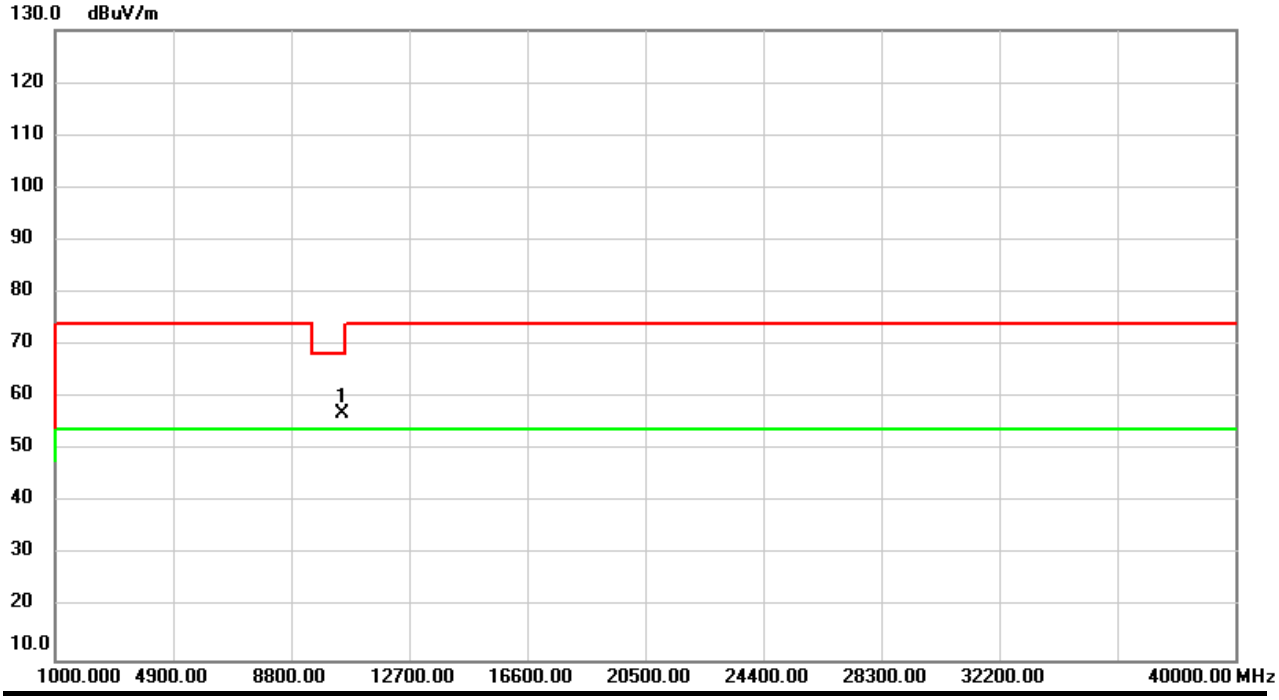
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5240MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	53.04	5.15	58.19	68.20	-10.01	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

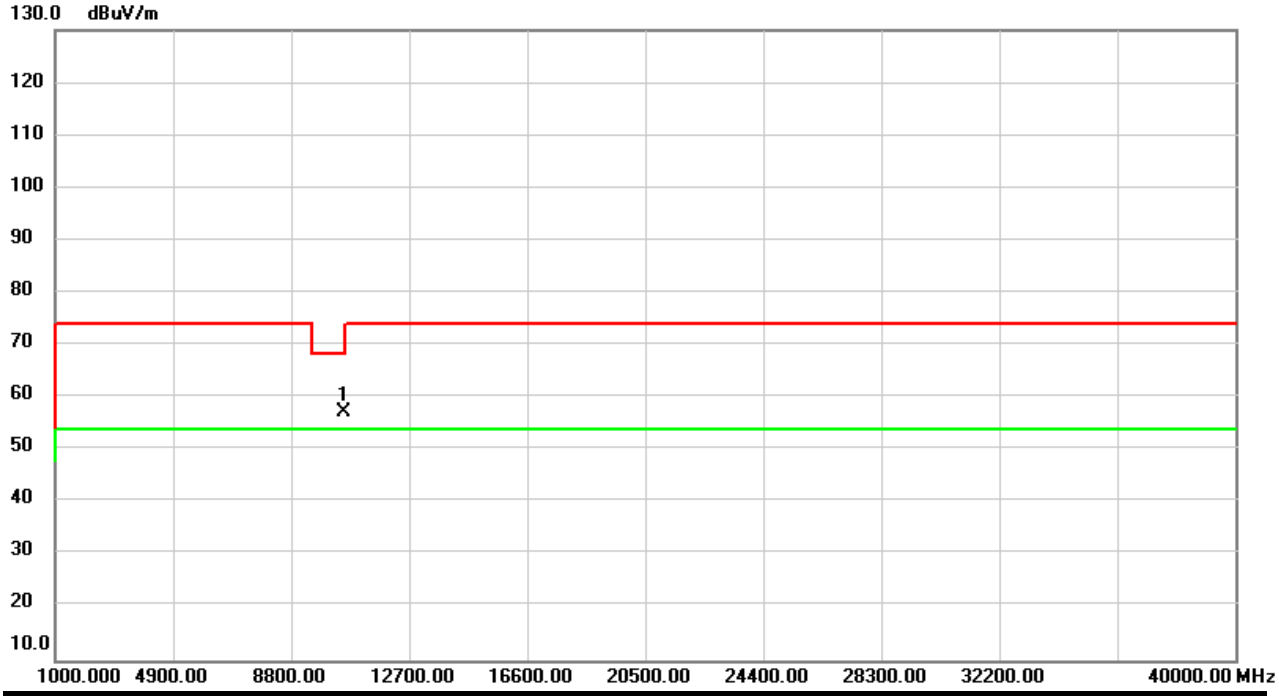
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5240MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	51.74	5.15	56.89	68.20	-11.31	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

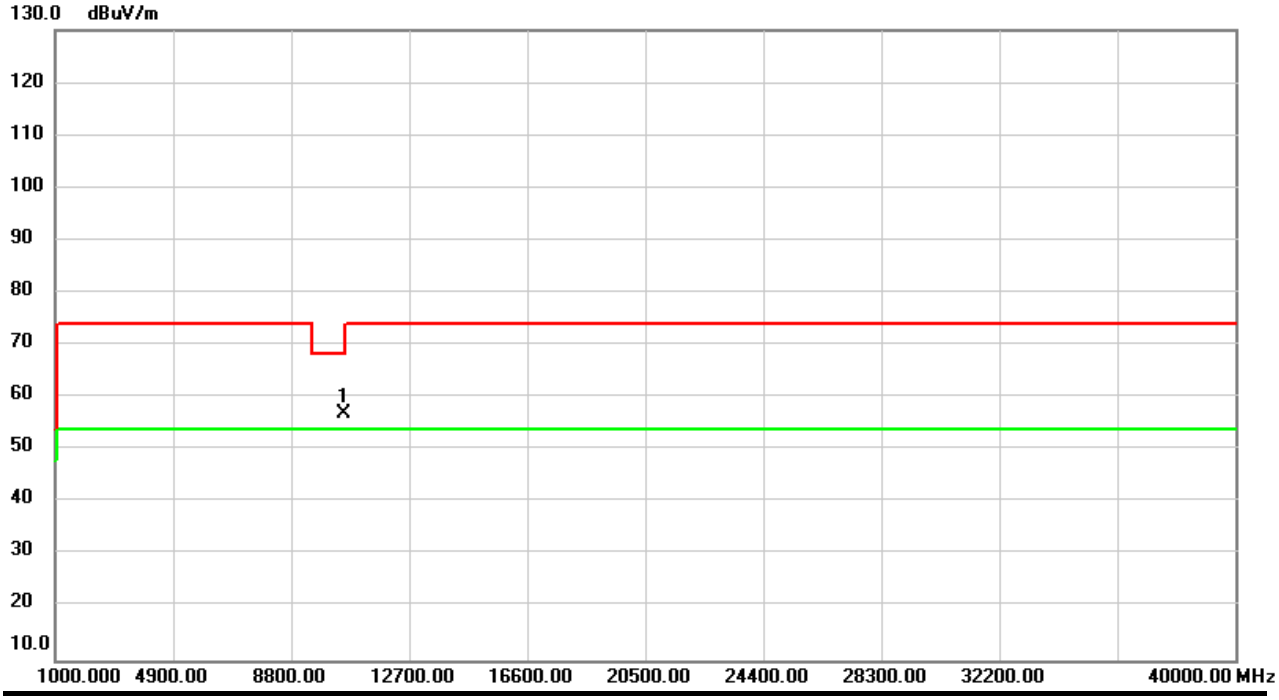
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5260MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	52.02	5.24	57.26	68.20	-10.94	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

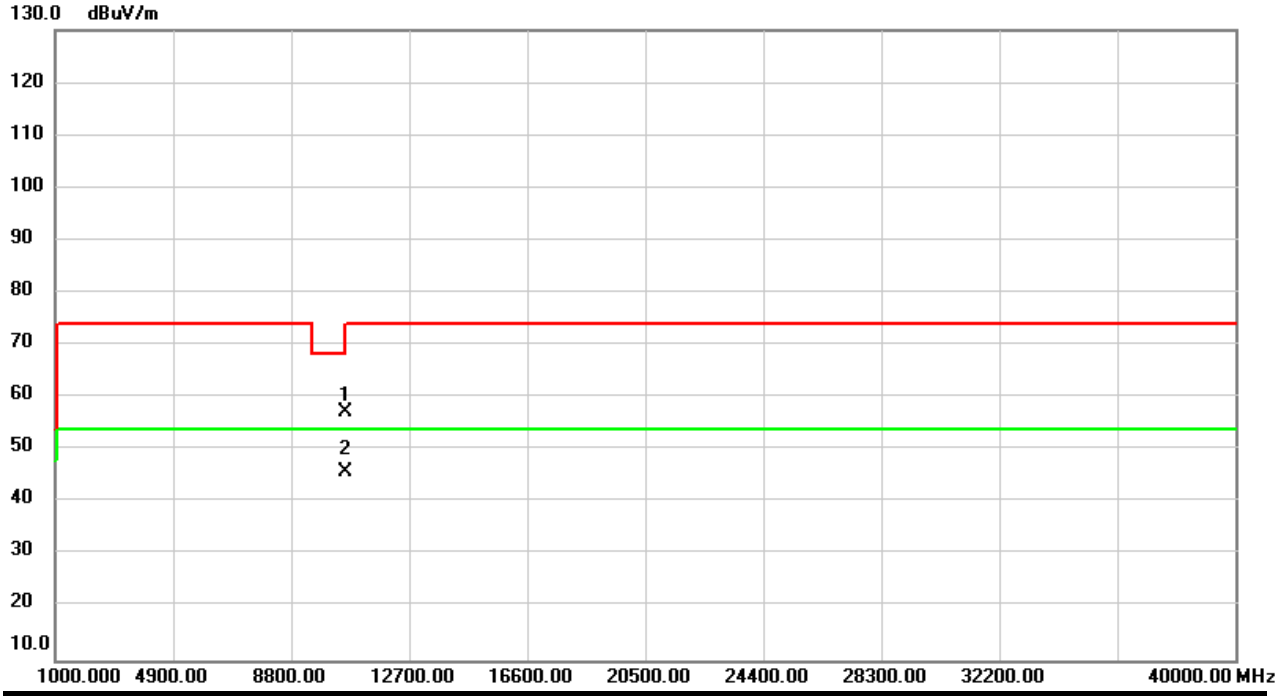
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5260MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	51.85	5.24	57.09	68.20	-11.11	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

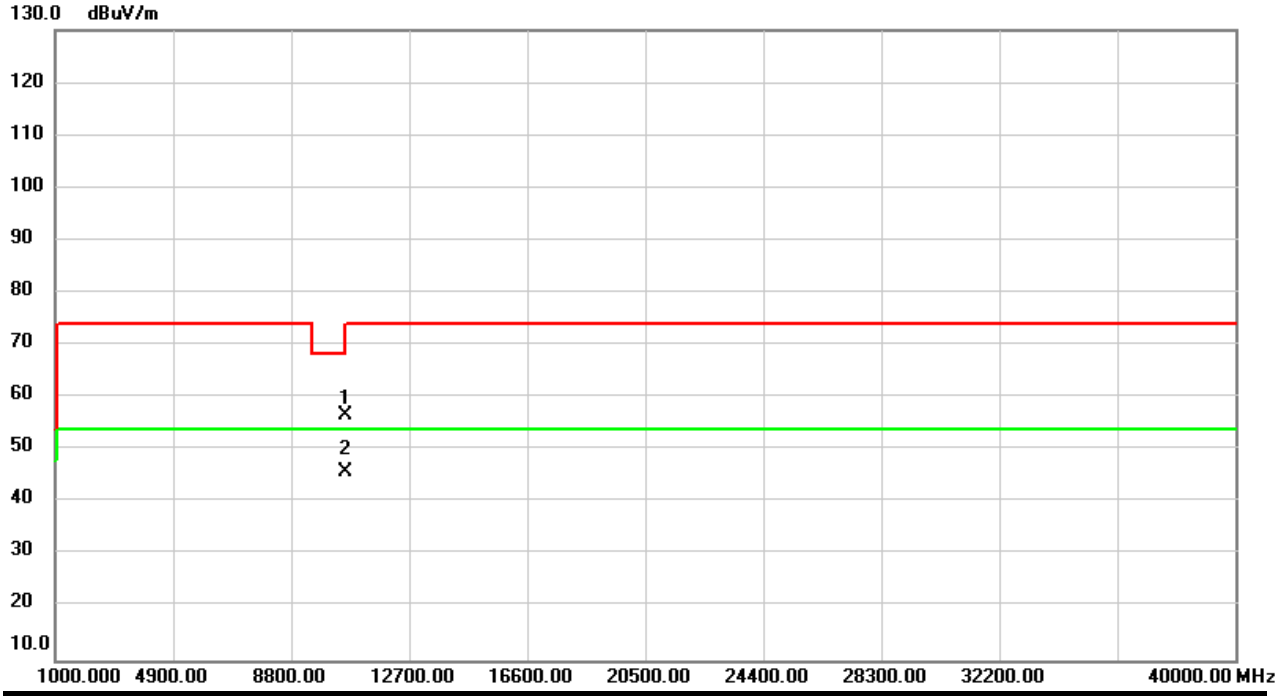
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5300MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	51.82	5.41	57.23	68.20	-10.97	peak	
2	*	10600.00	40.35	5.41	45.76	54.00	-8.24	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

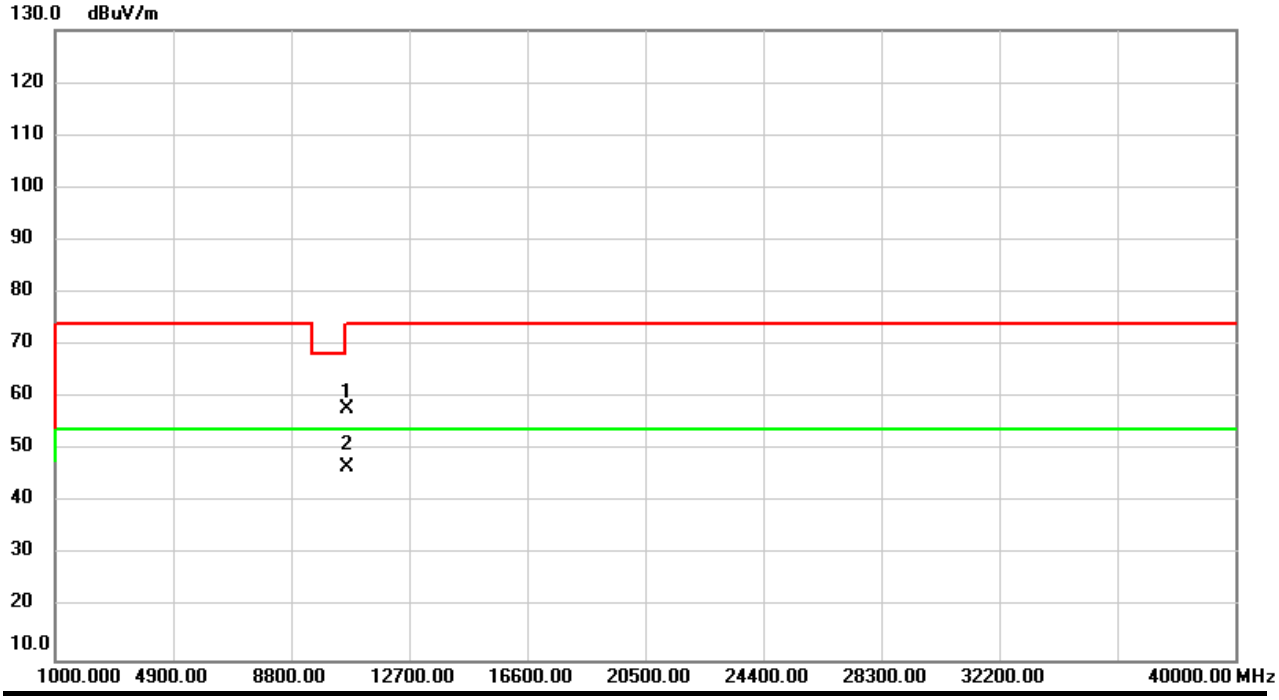
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5300MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	51.17	5.41	56.58	68.20	-11.62	peak	
2	*	10600.00	40.31	5.41	45.72	54.00	-8.28	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

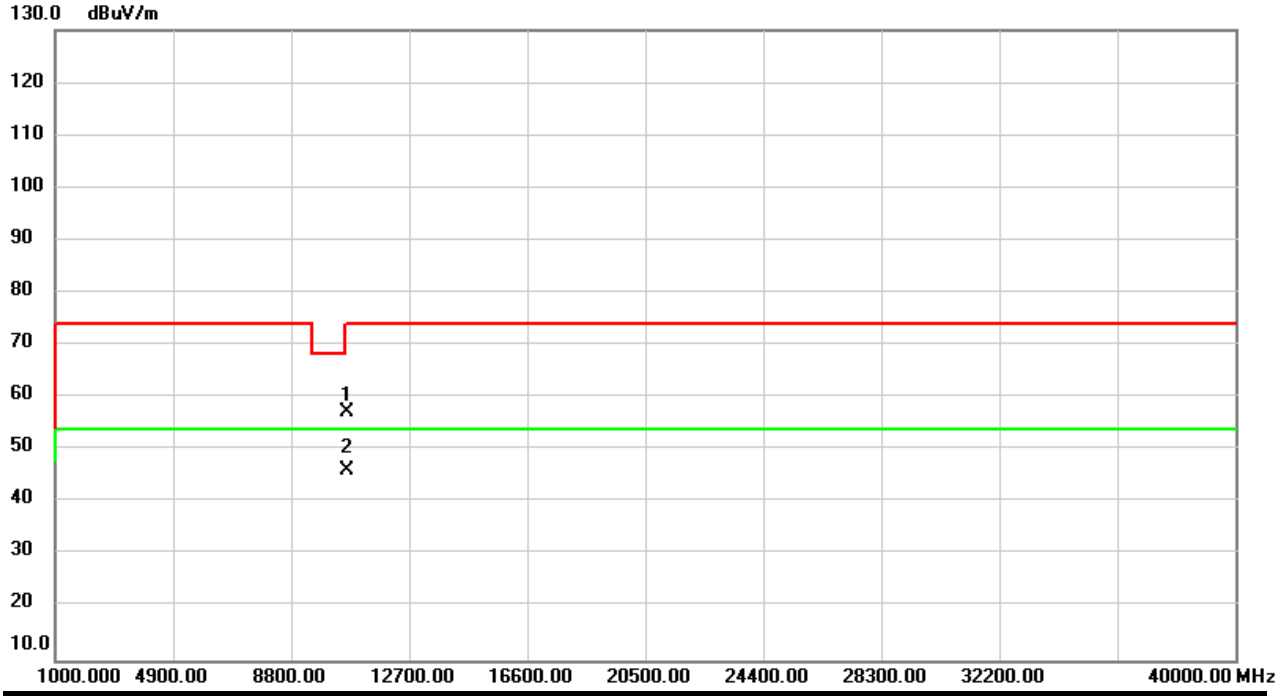
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5320MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	52.31	5.49	57.80	74.00	-16.20	peak	
2	*	10640.00	41.19	5.49	46.68	54.00	-7.32	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

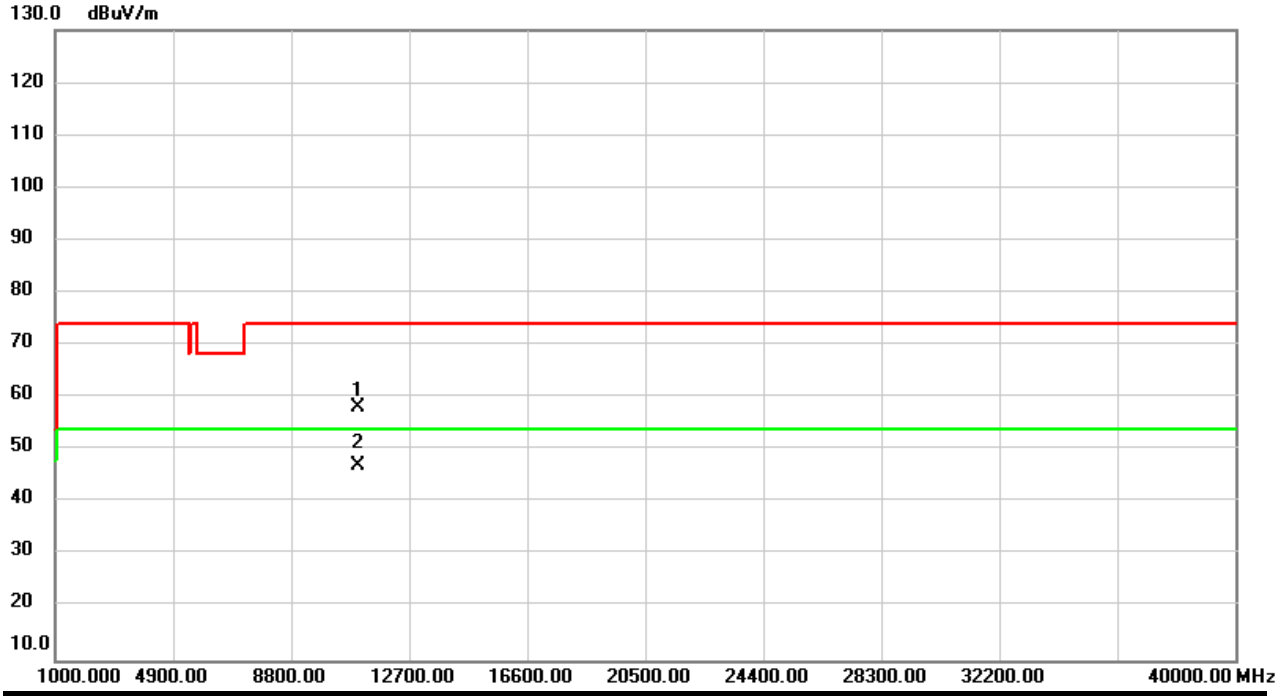
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5320MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	51.79	5.49	57.28	74.00	-16.72	peak	
2	*	10640.00	40.59	5.49	46.08	54.00	-7.92	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

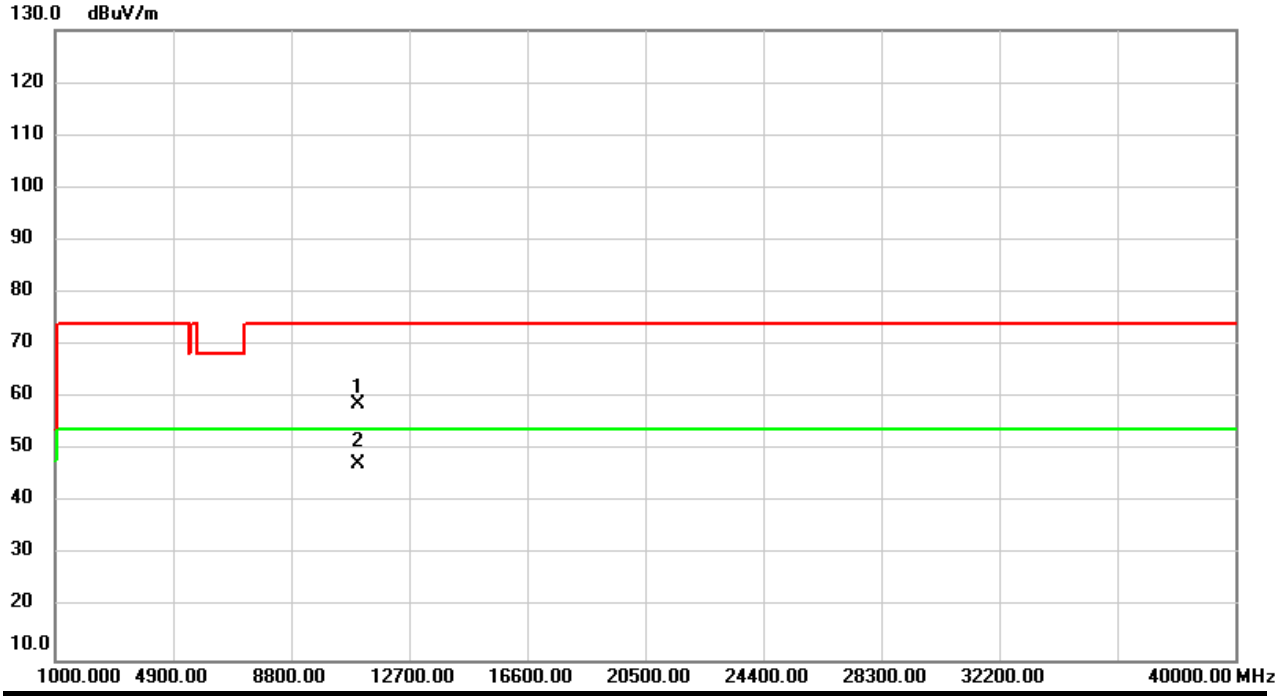
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5500MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	51.89	6.24	58.13	74.00	-15.87	peak	
2	*	11000.00	40.76	6.24	47.00	54.00	-7.00	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

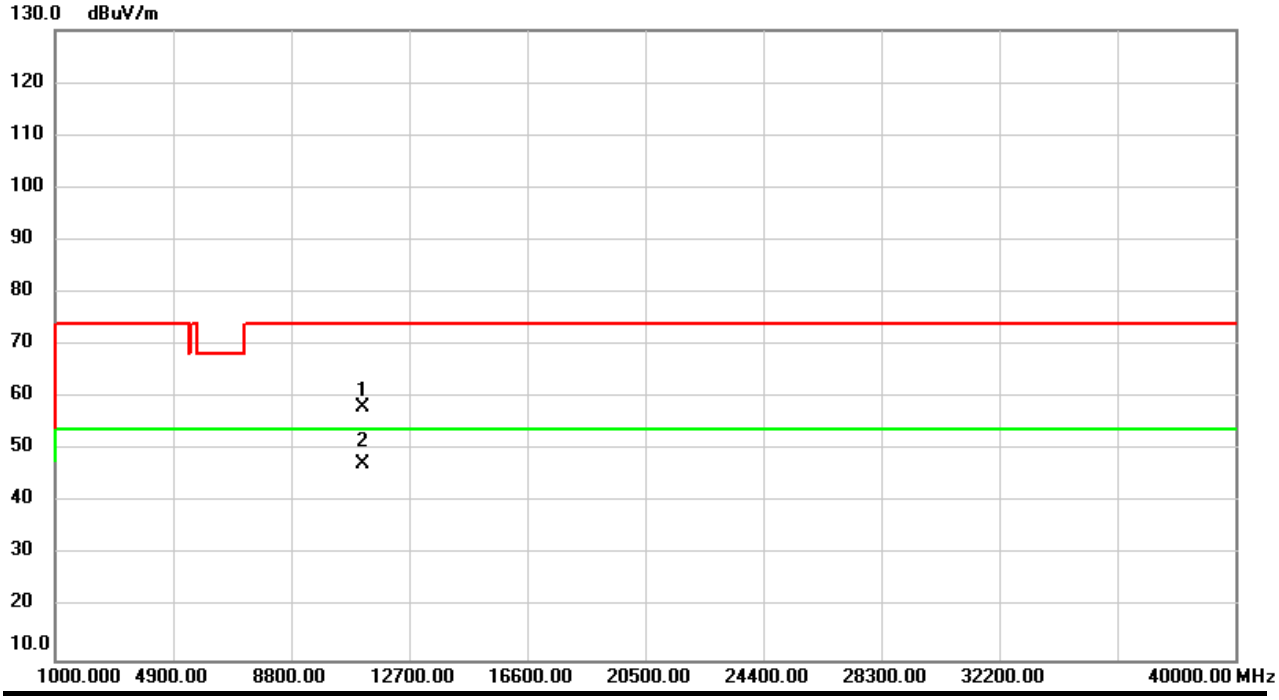
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5500MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	52.63	6.24	58.87	74.00	-15.13	peak	
2	*	11000.00	41.17	6.24	47.41	54.00	-6.59	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

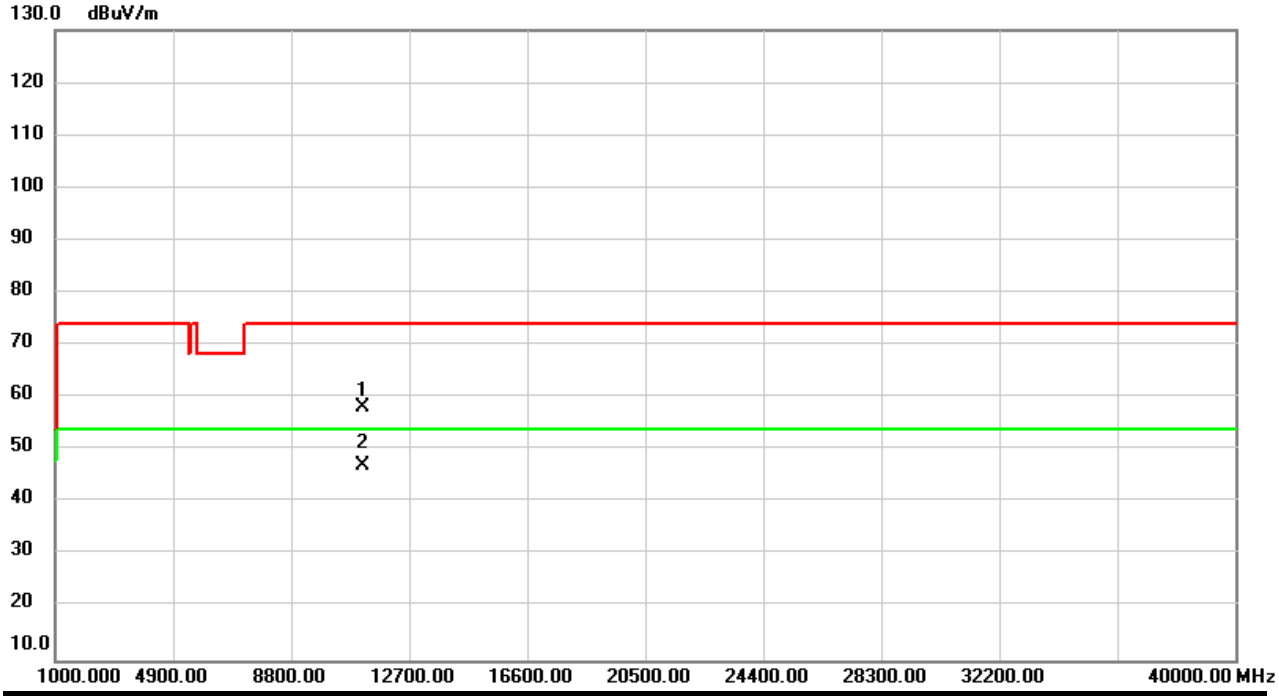
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5580MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	52.30	5.85	58.15	74.00	-15.85	peak	
2	*	11160.00	41.39	5.85	47.24	54.00	-6.76	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

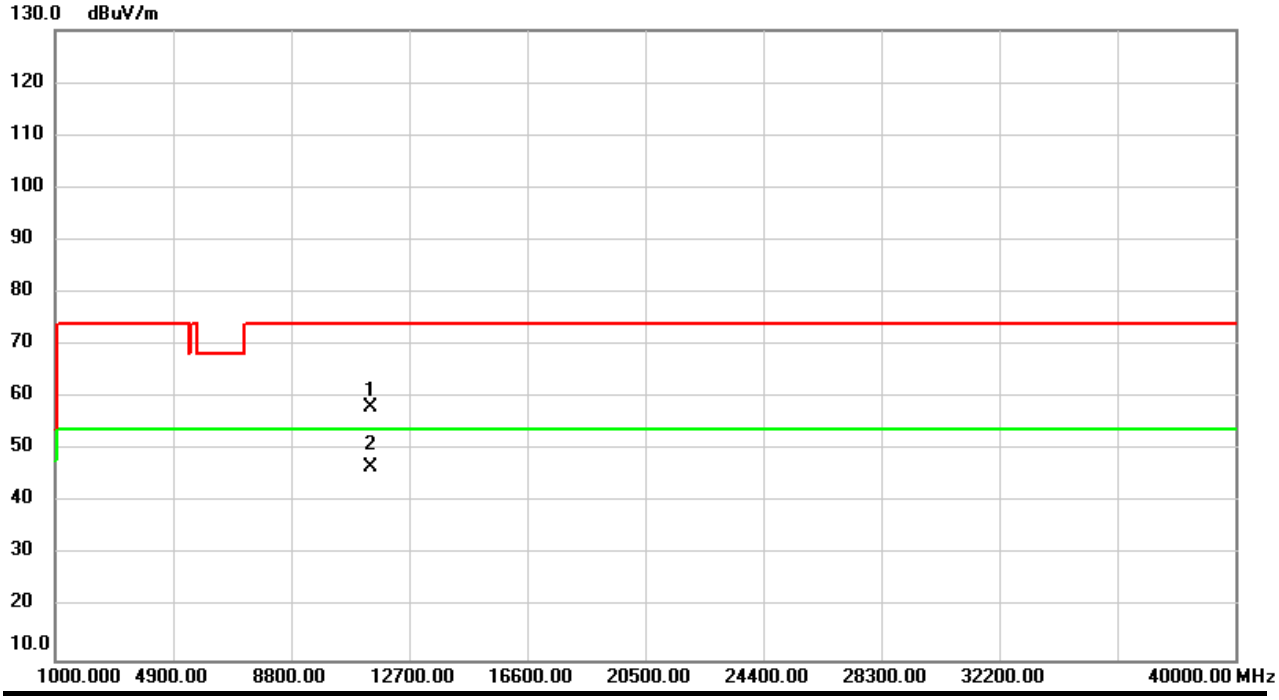
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5580MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	52.30	5.85	58.15	74.00	-15.85	peak	
2	*	11160.00	41.28	5.85	47.13	54.00	-6.87	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

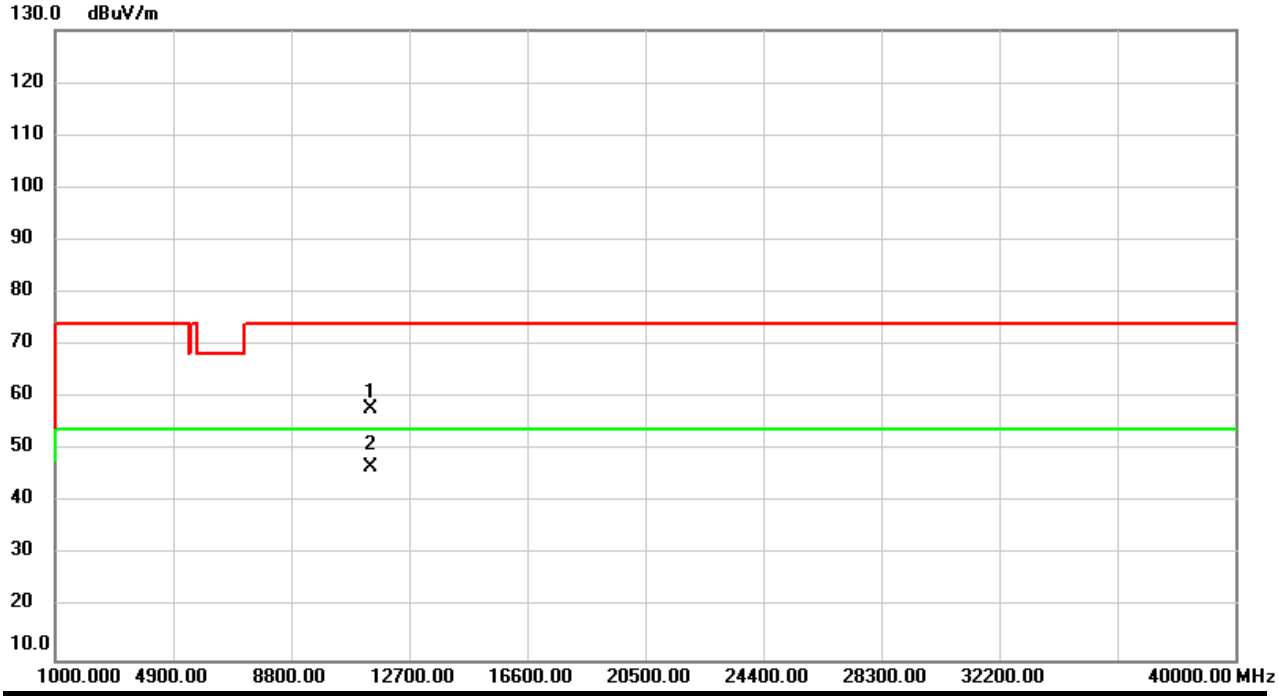
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	52.83	5.27	58.10	74.00	-15.90	peak	
2	*	11400.00	41.35	5.27	46.62	54.00	-7.38	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

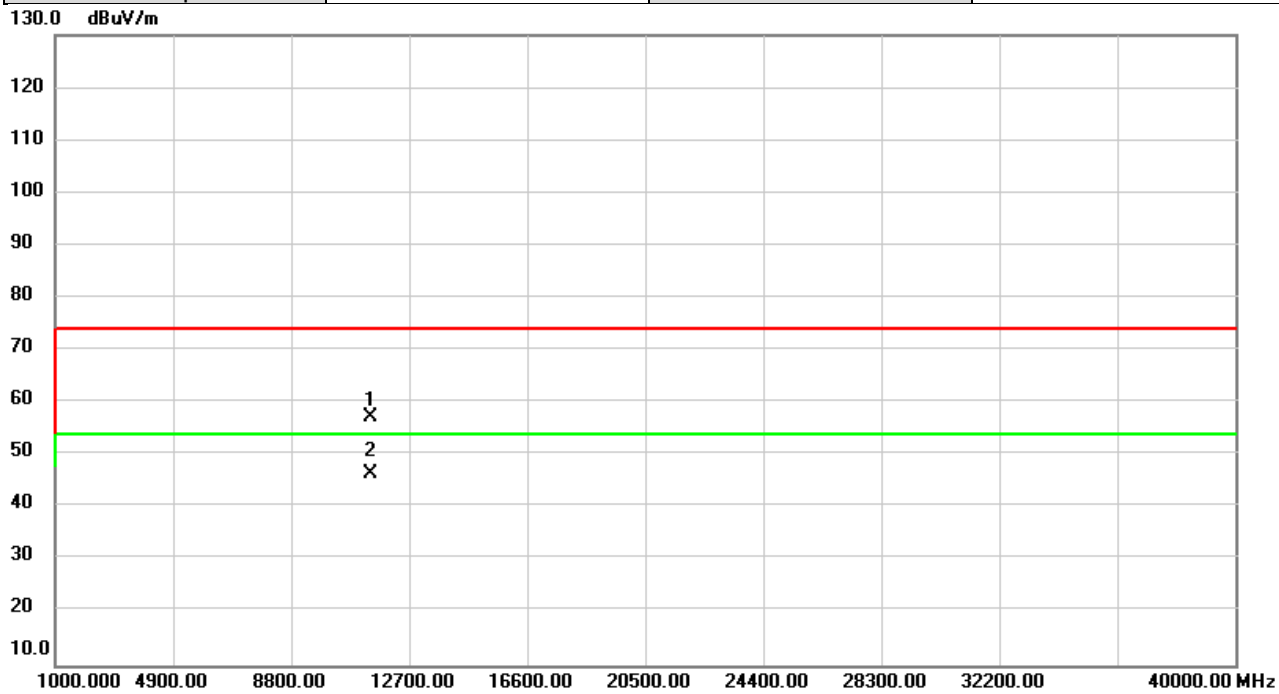
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5700MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	52.69	5.27	57.96	74.00	-16.04	peak	
2	*	11400.00	41.55	5.27	46.82	54.00	-7.18	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

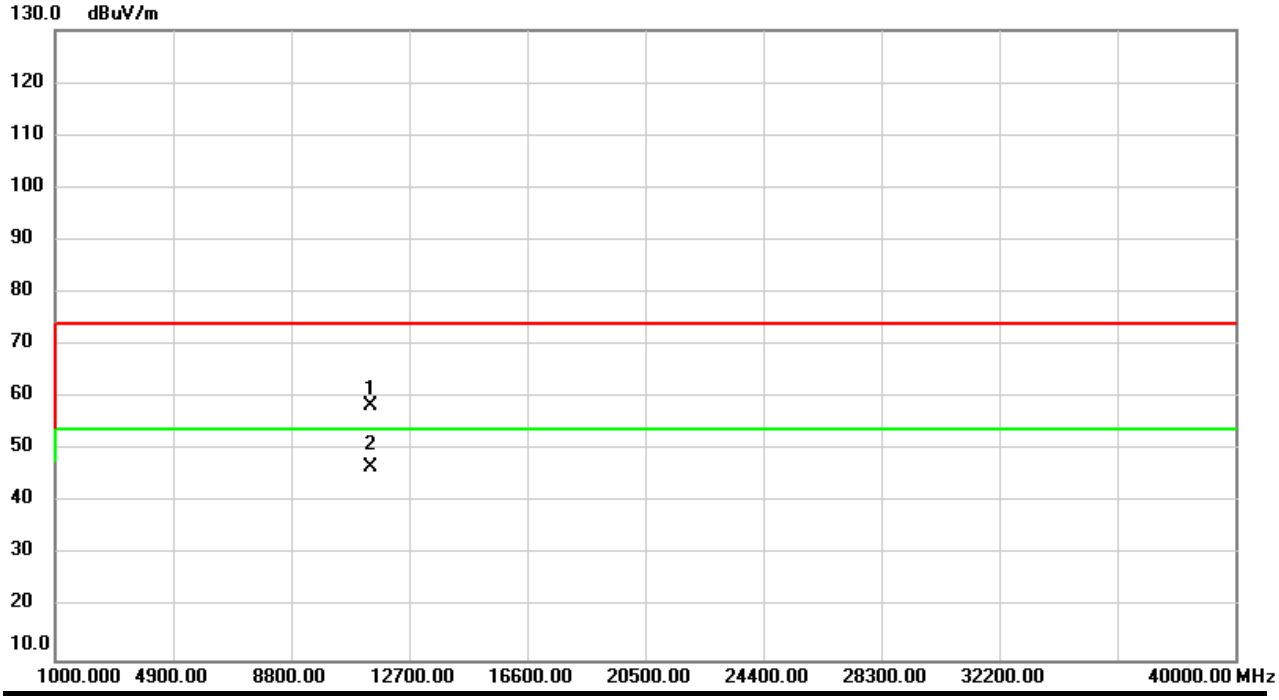
Test Mode	IEEE802.11a	Test Date	2021/5/25
Test Frequency	5720MHz	Polarization	Vertical
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11440.00	52.19	5.18	57.37	74.00	-16.63	peak	
2	*	11440.00	41.26	5.18	46.44	54.00	-7.56	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

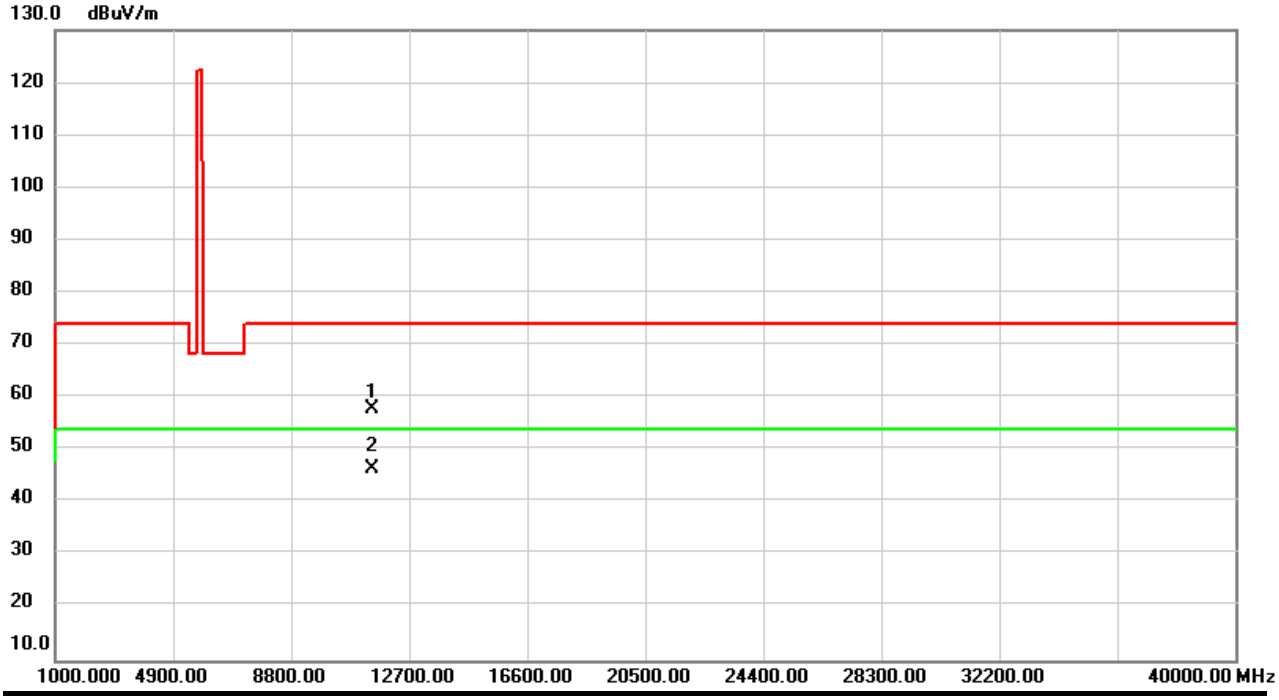
Test Mode	IEEE802.11a	Test Date	2021/5/25
Test Frequency	5720MHz	Polarization	Horizontal
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11440.00	53.22	5.18	58.40	74.00	-15.60	peak	
2	*	11440.00	41.47	5.18	46.65	54.00	-7.35	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

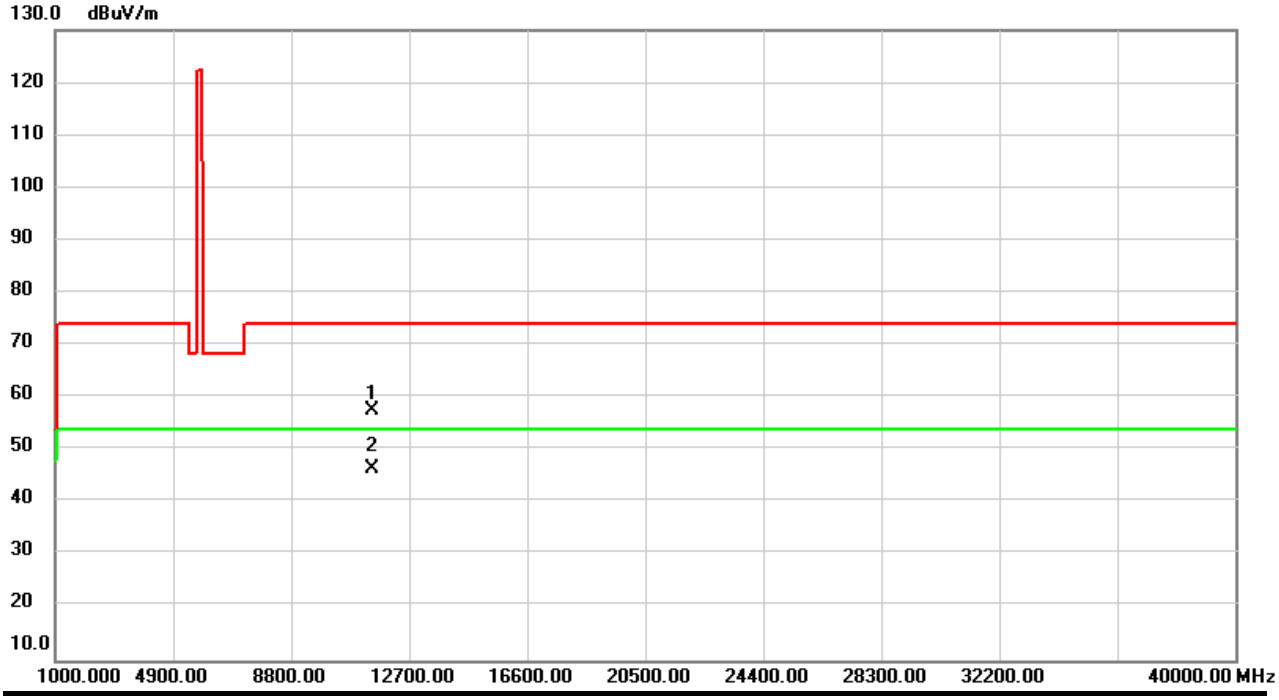
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5745MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	52.76	5.05	57.81	74.00	-16.19	peak	
2	*	11490.00	41.39	5.05	46.44	54.00	-7.56	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

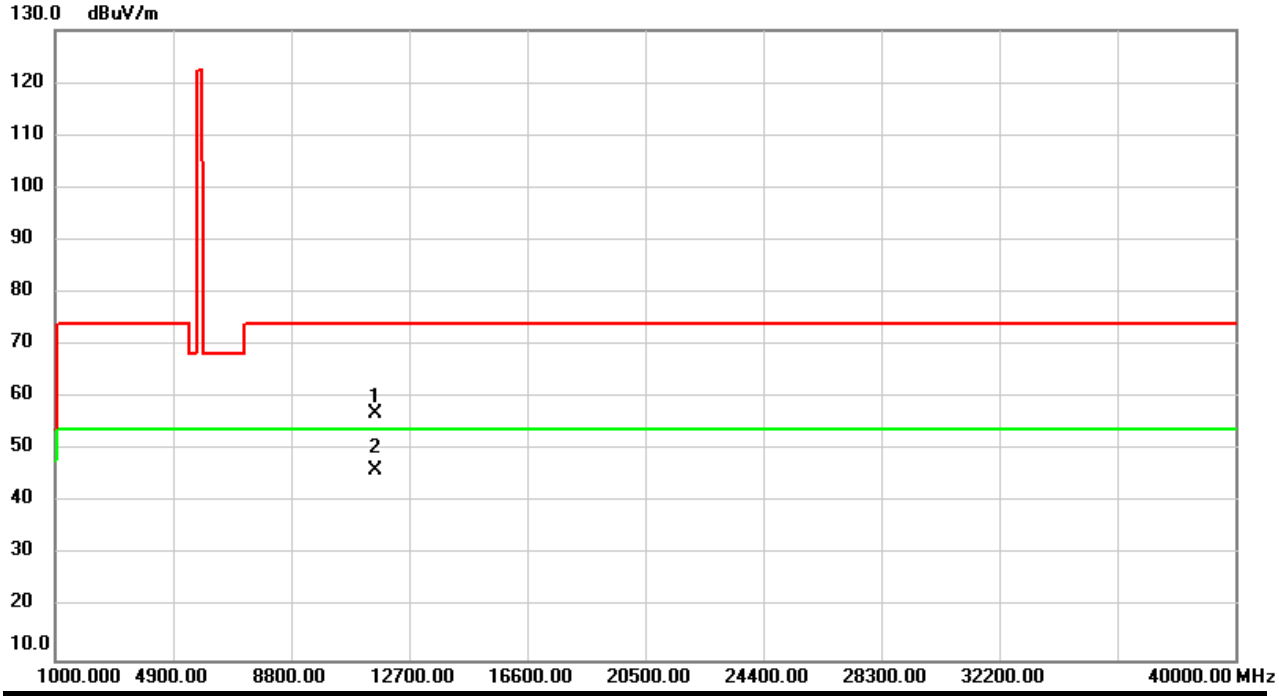
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5745MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	52.58	5.05	57.63	74.00	-16.37	peak	
2	*	11490.00	41.53	5.05	46.58	54.00	-7.42	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

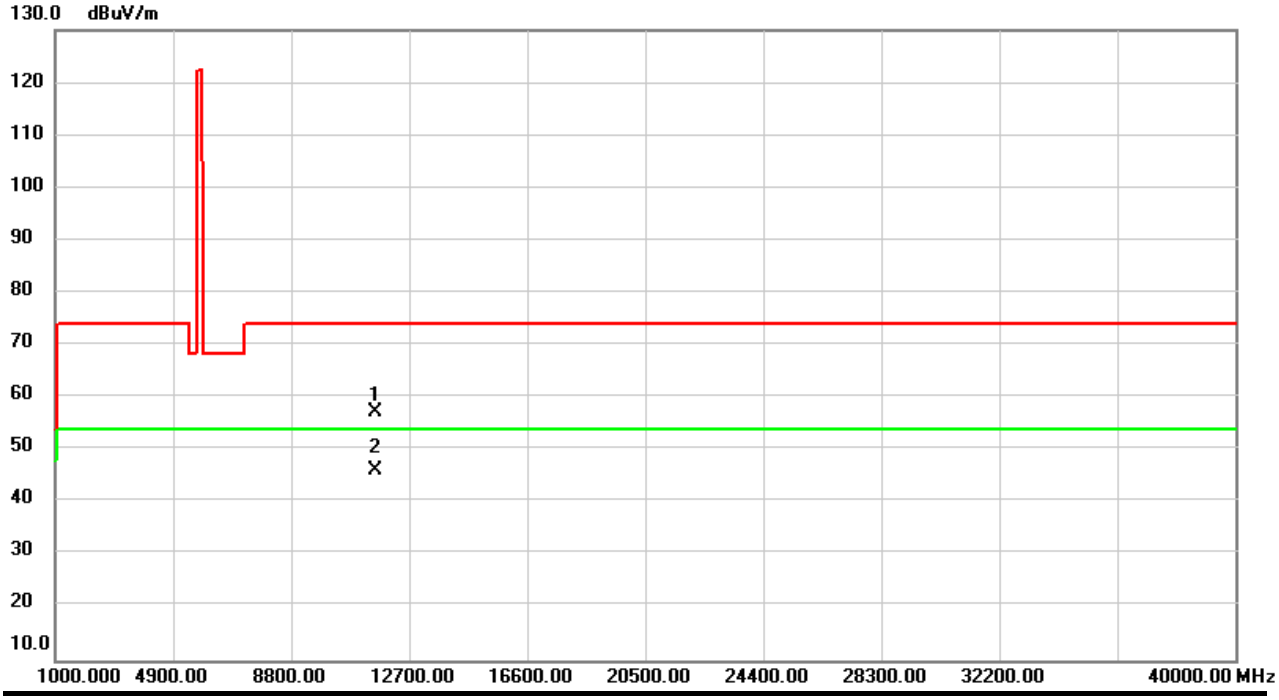
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5785MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	52.04	4.87	56.91	74.00	-17.09	peak	
2	*	11570.00	41.33	4.87	46.20	54.00	-7.80	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

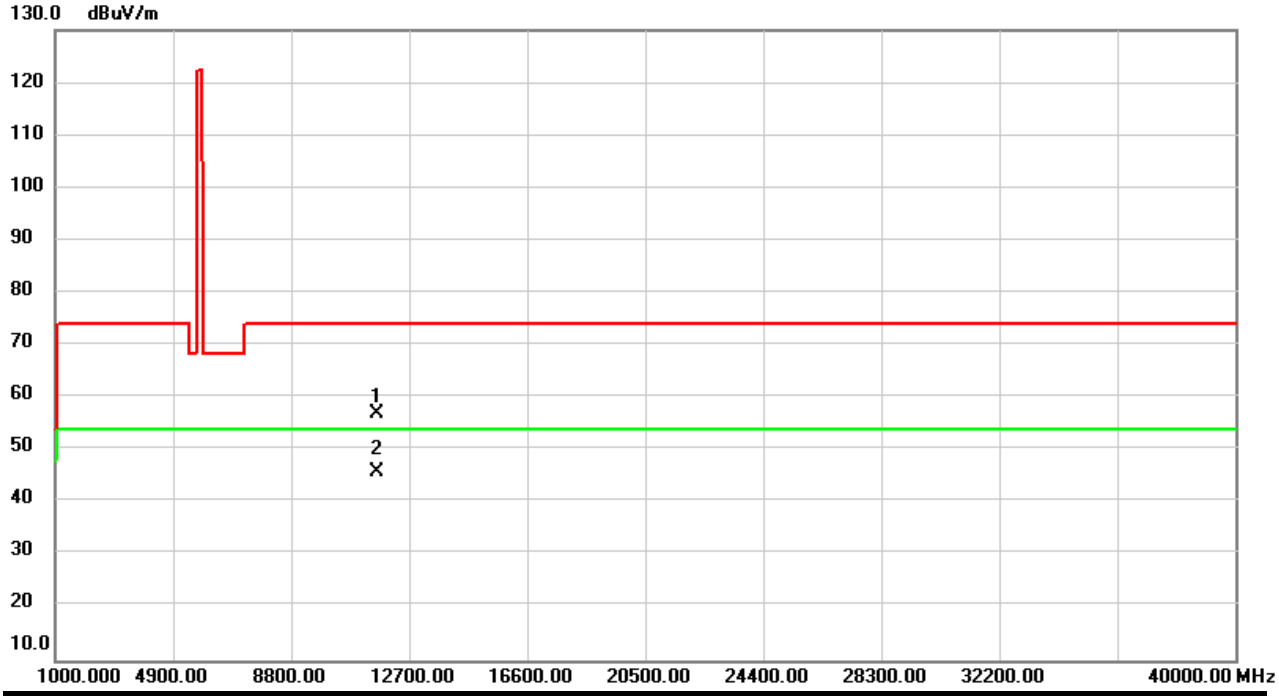
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5785MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	52.51	4.87	57.38	74.00	-16.62	peak	
2	*	11570.00	41.28	4.87	46.15	54.00	-7.85	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

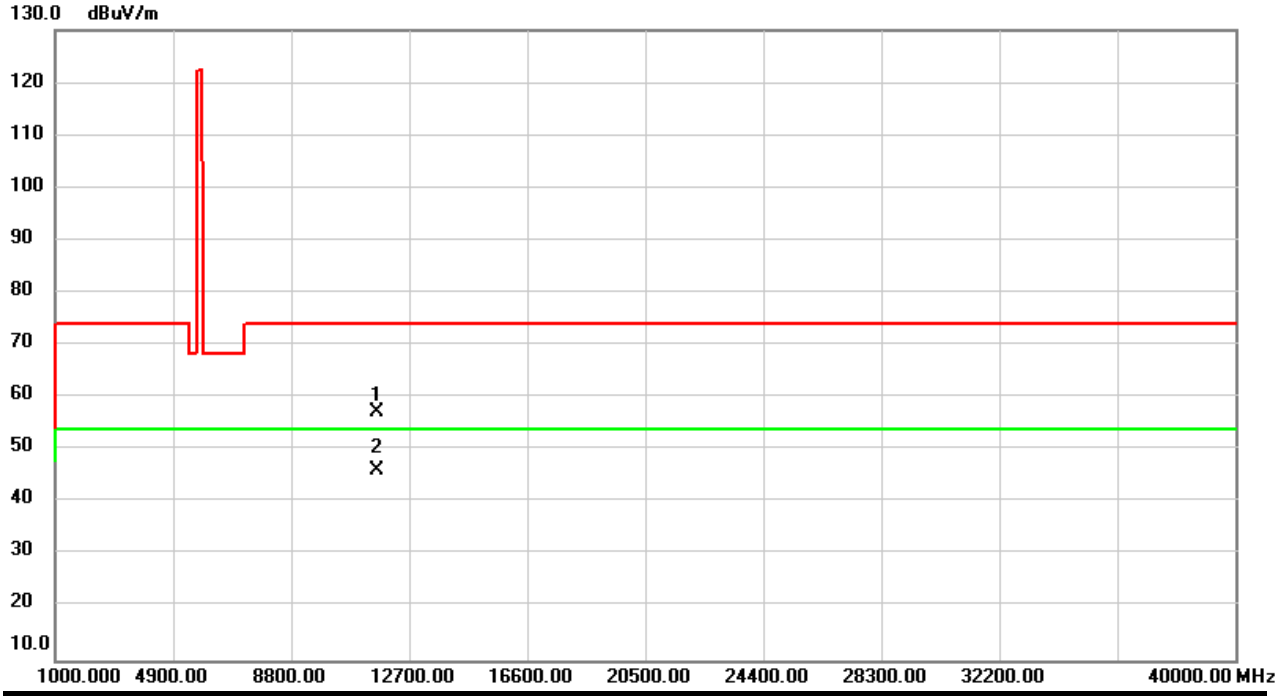
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5825MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	52.39	4.69	57.08	74.00	-16.92	peak	
2	*	11650.00	41.22	4.69	45.91	54.00	-8.09	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

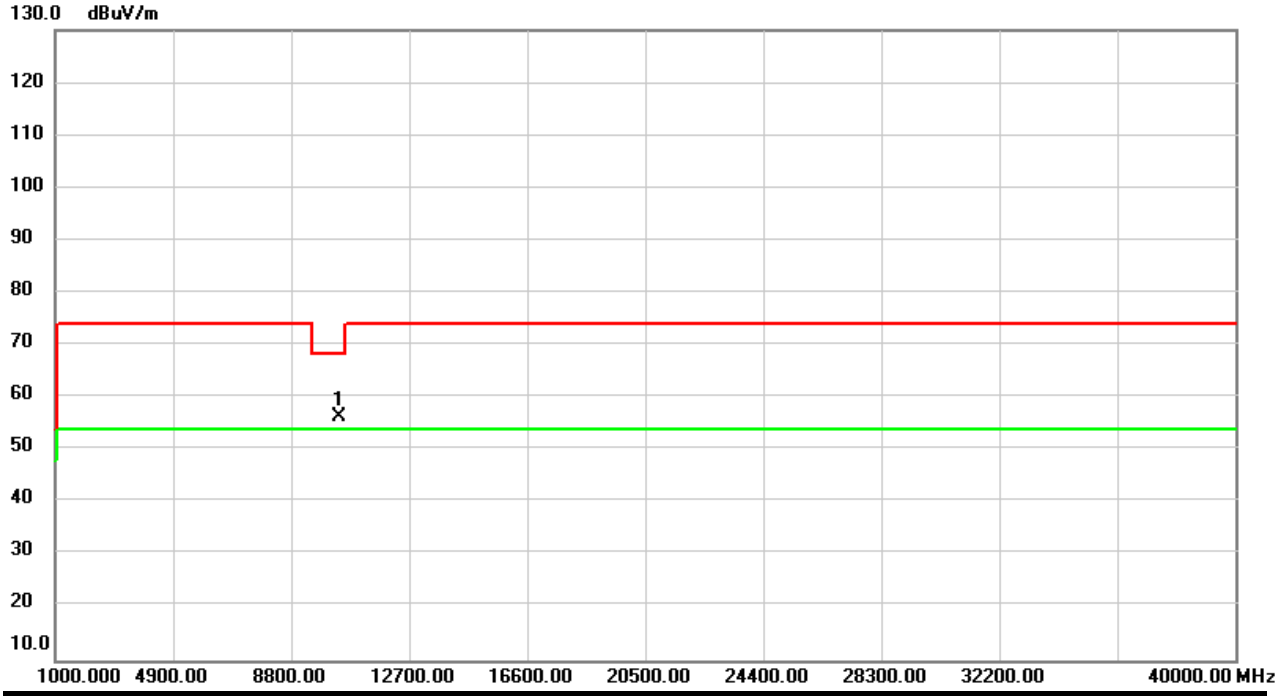
Test Mode	IEEE802.11a	Test Date	2021/3/19
Test Frequency	5825MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	52.49	4.69	57.18	74.00	-16.82	peak	
2	*	11650.00	41.36	4.69	46.05	54.00	-7.95	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

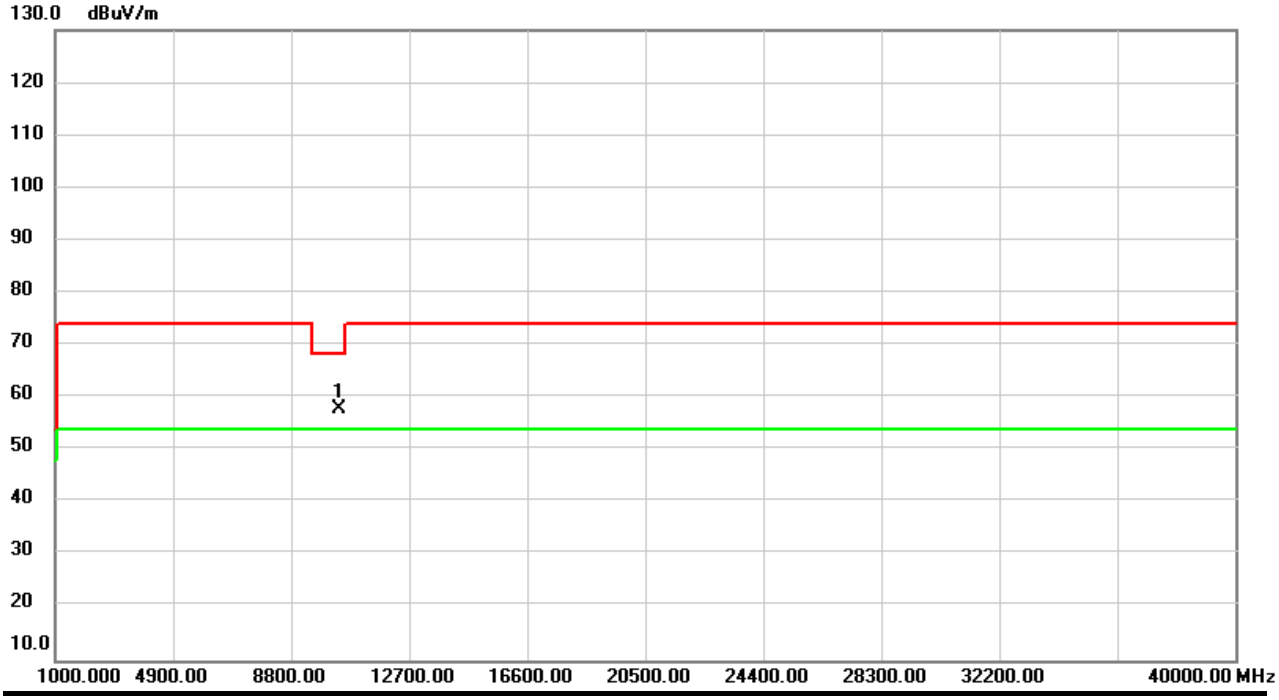
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5180MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	51.47	4.85	56.32	68.20	-11.88	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

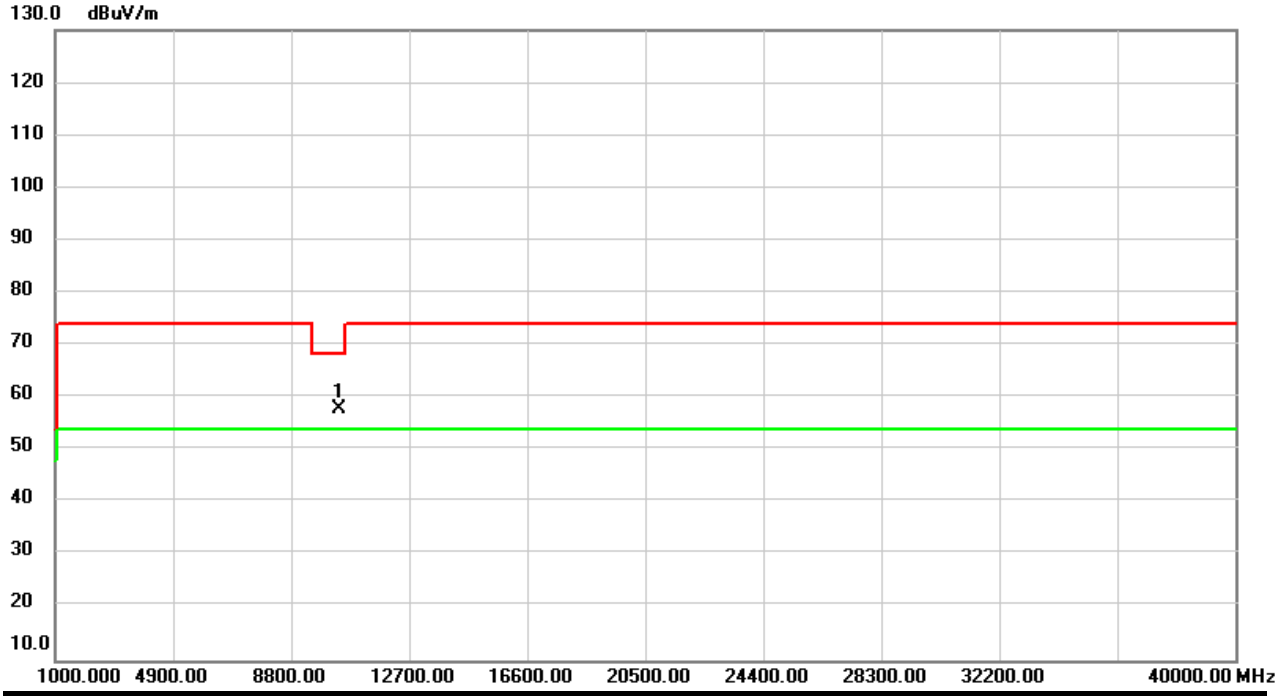
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5180MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	53.03	4.85	57.88	68.20	-10.32	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

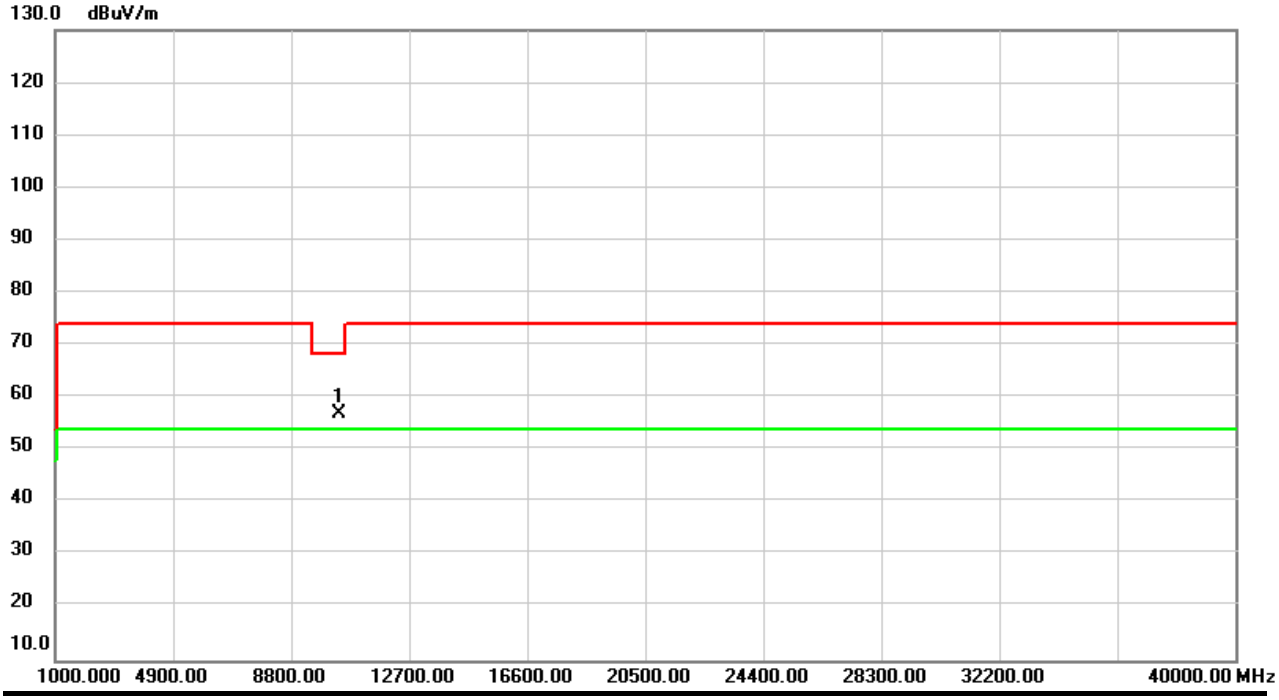
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5200MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	52.82	4.94	57.76	68.20	-10.44	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

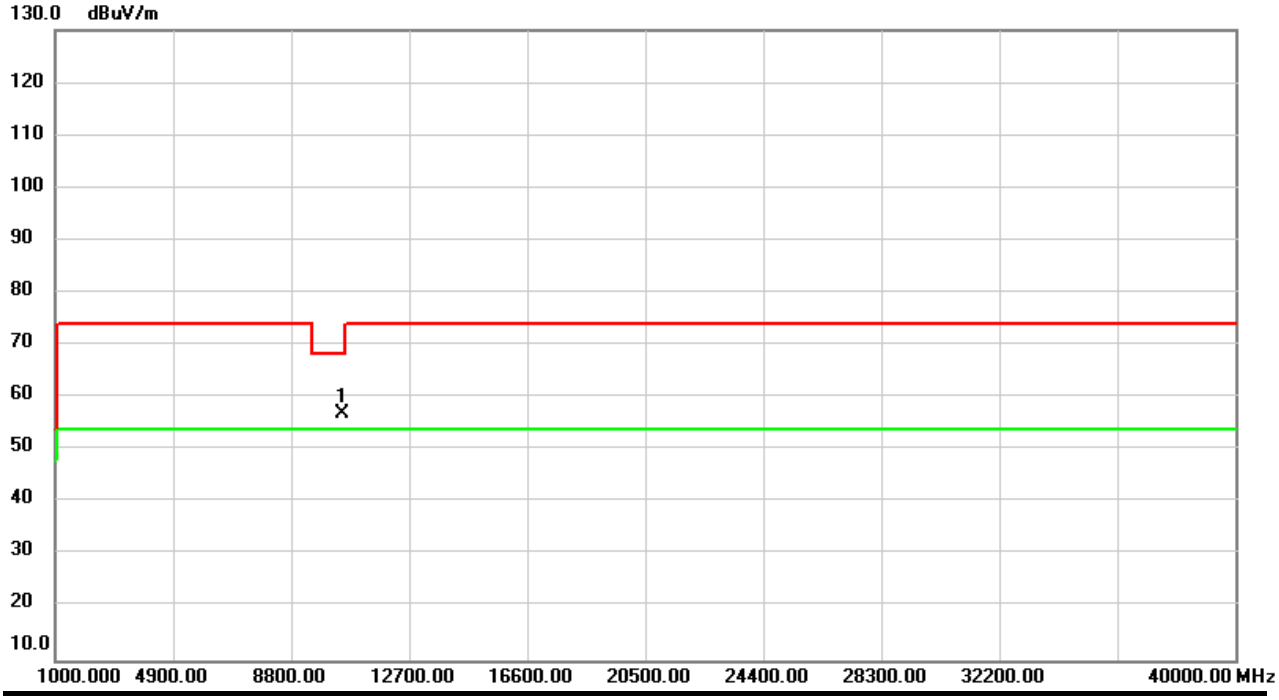
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5200MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	51.87	4.94	56.81	68.20	-11.39	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

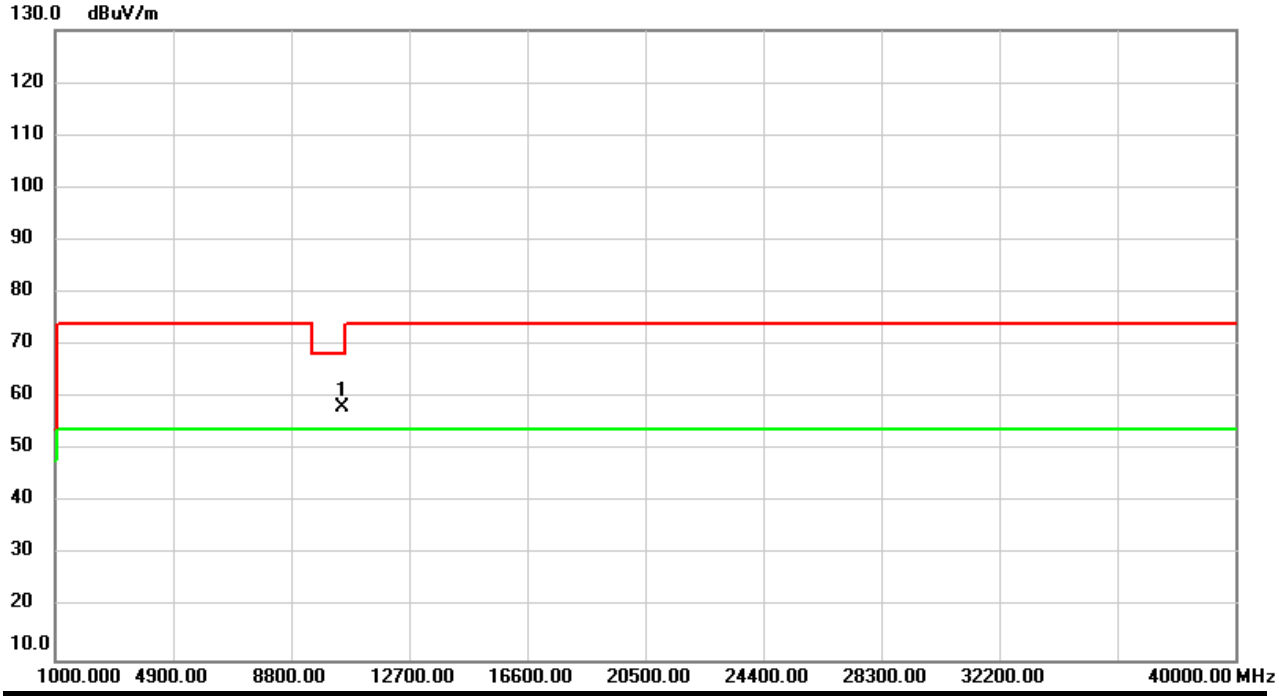
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5240MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	51.85	5.15	57.00	68.20	-11.20	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

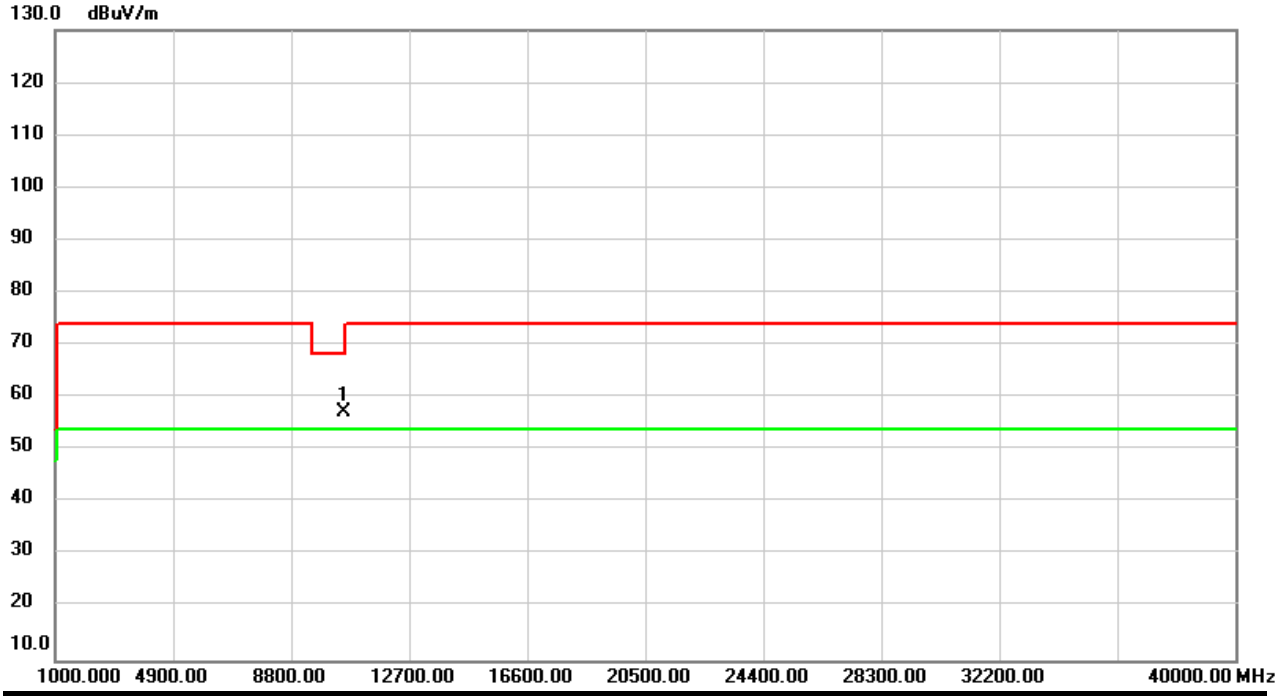
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5240MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	53.11	5.15	58.26	68.20	-9.94	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

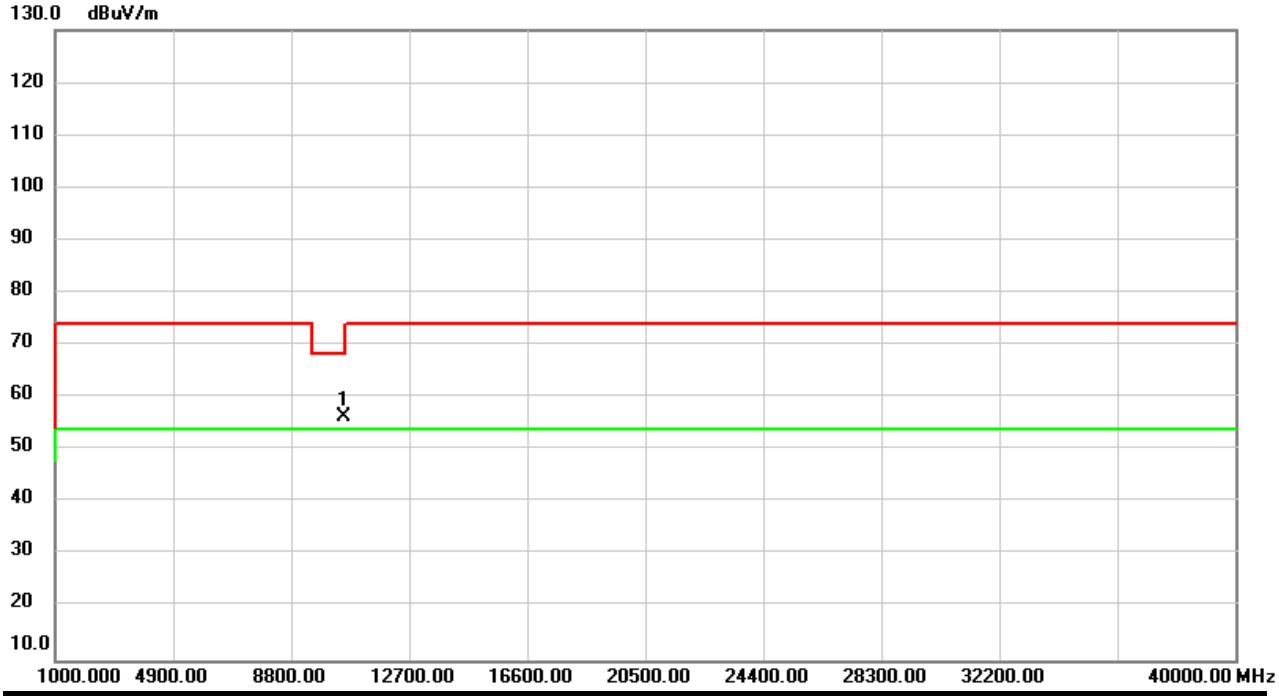
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5260MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	51.87	5.24	57.11	68.20	-11.09	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

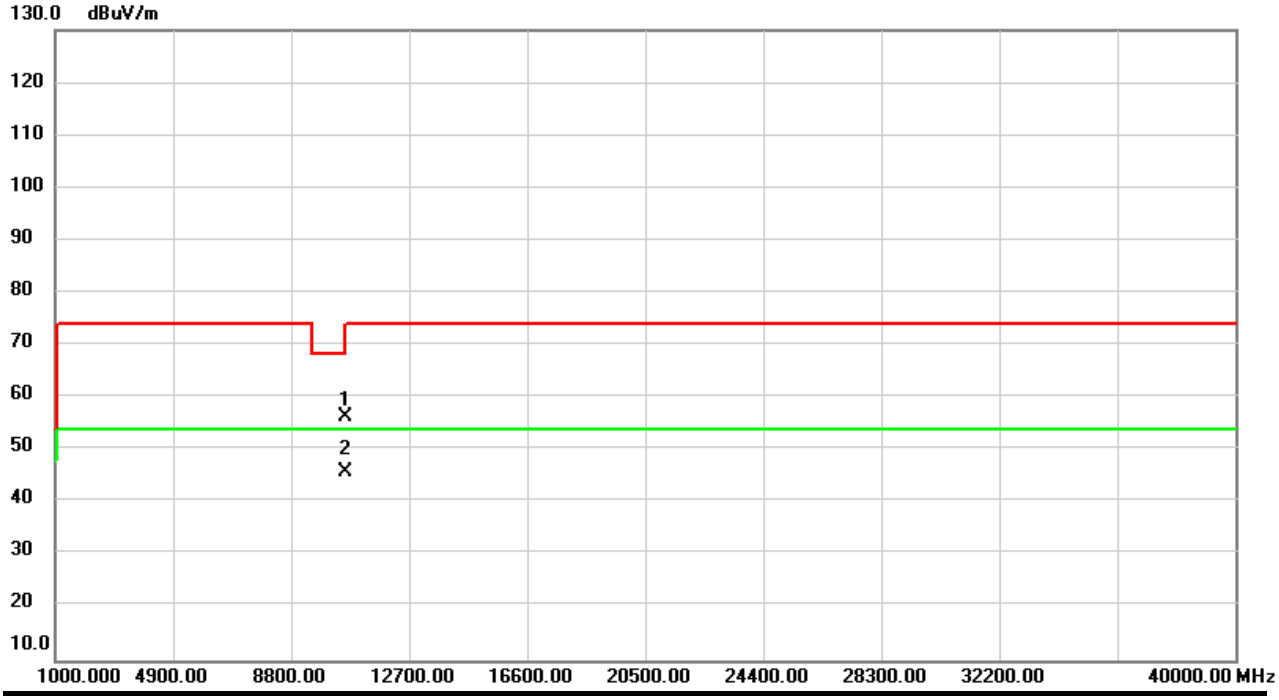
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5260MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	51.22	5.24	56.46	68.20	-11.74	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

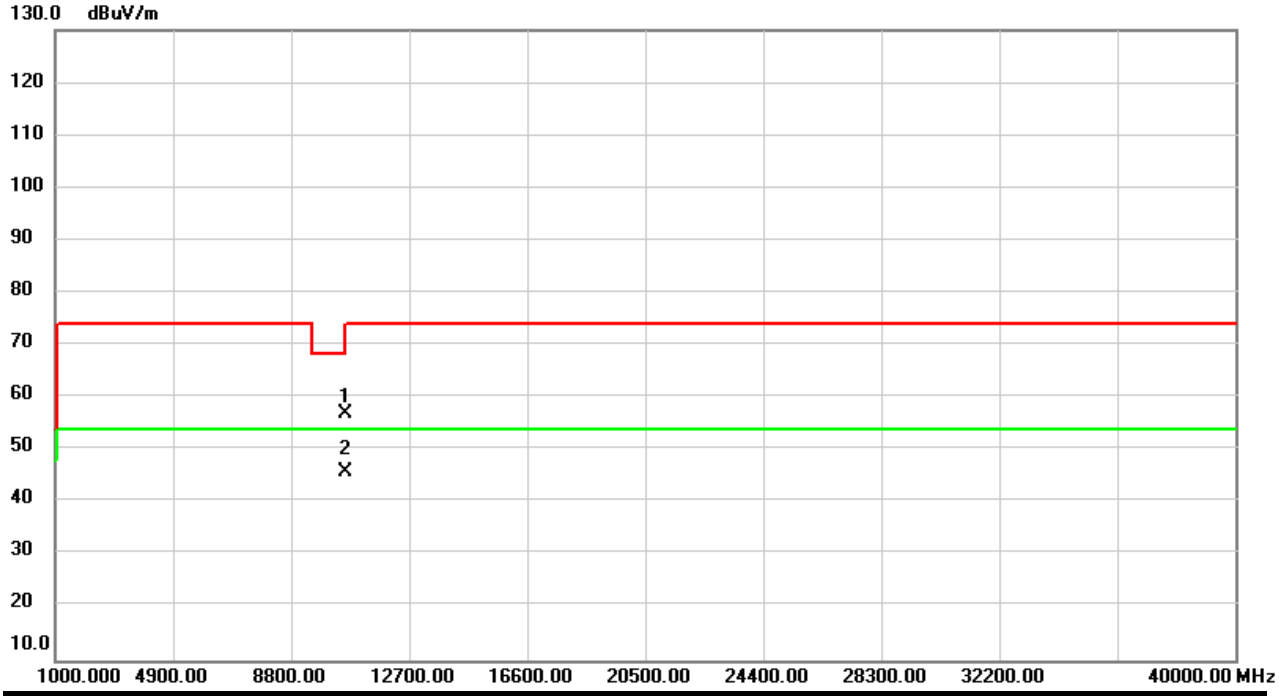
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5300MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	51.01	5.41	56.42	68.20	-11.78	peak	
2	*	10600.00	40.41	5.41	45.82	54.00	-8.18	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

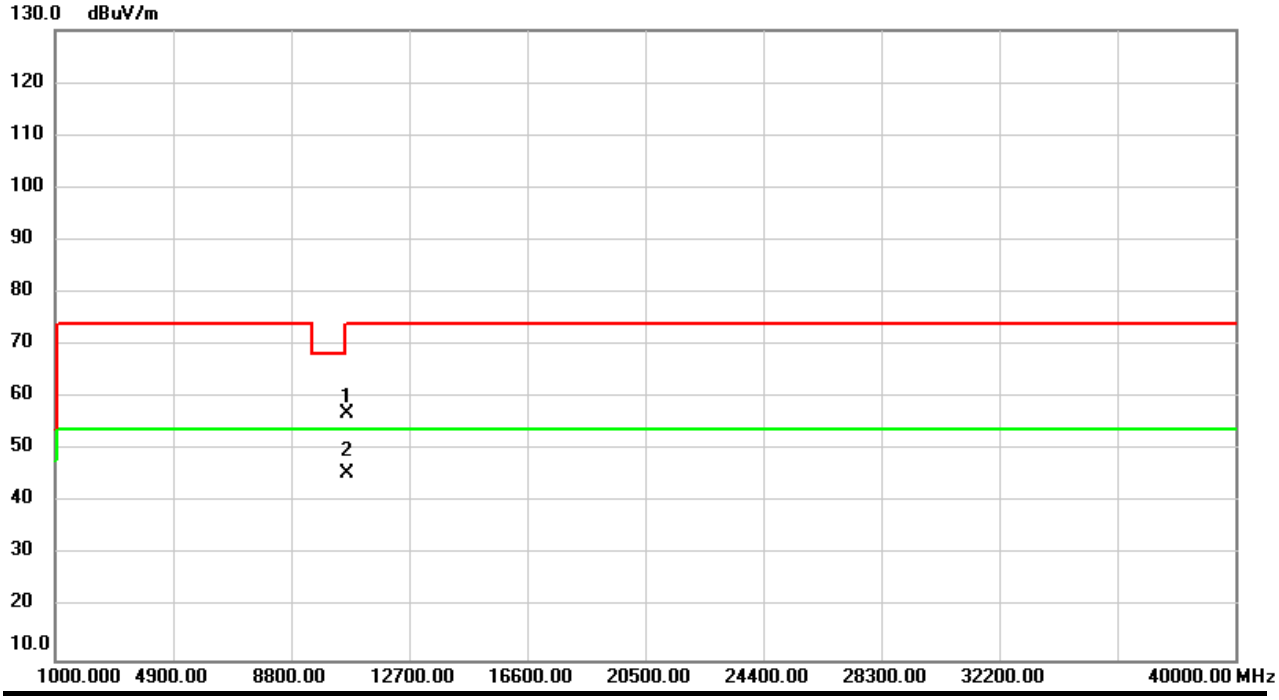
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5300MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	51.56	5.41	56.97	68.20	-11.23	peak	
2	*	10600.00	40.54	5.41	45.95	54.00	-8.05	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

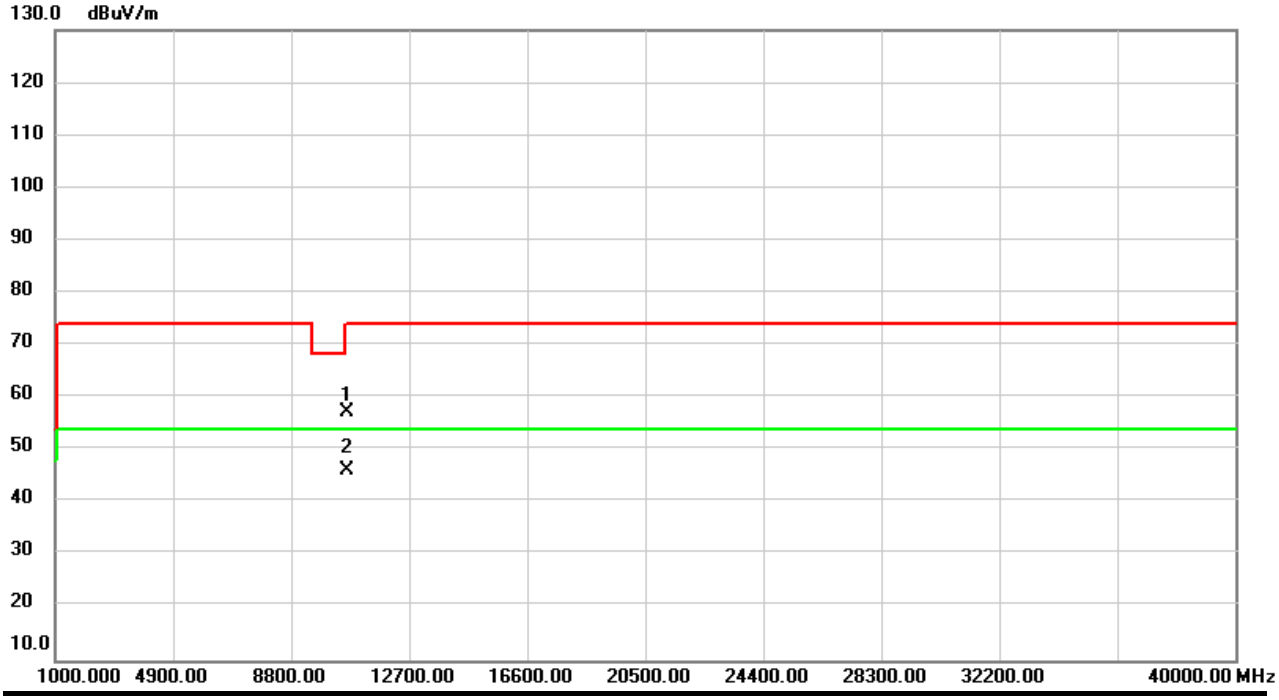
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5320MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	51.42	5.49	56.91	74.00	-17.09	peak	
2	*	10640.00	40.20	5.49	45.69	54.00	-8.31	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

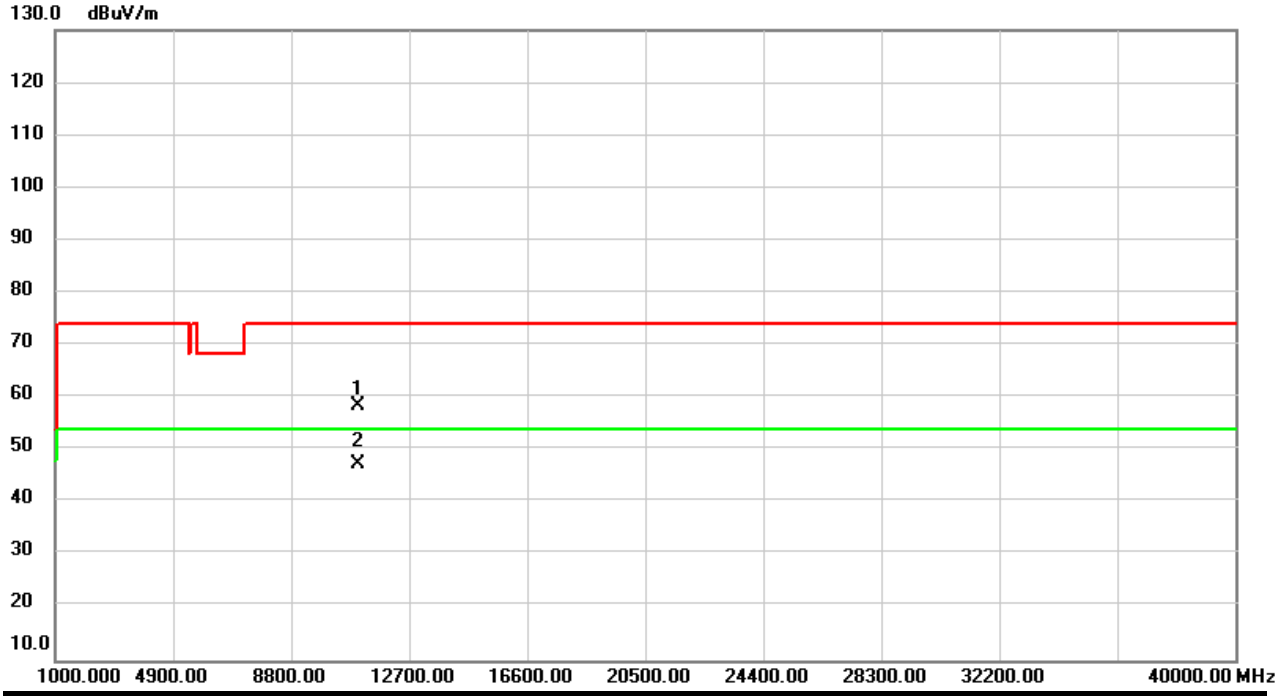
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5320MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	51.73	5.49	57.22	74.00	-16.78	peak	
2	*	10640.00	40.52	5.49	46.01	54.00	-7.99	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

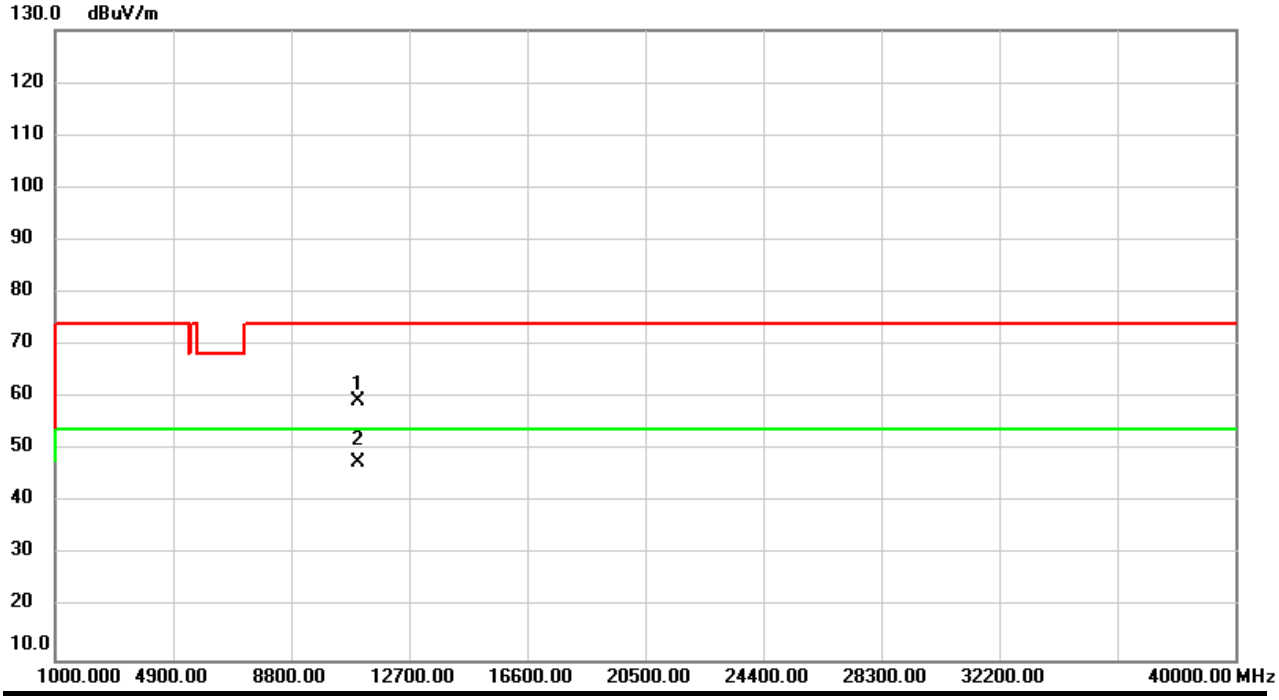
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5500MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	52.22	6.24	58.46	74.00	-15.54	peak	
2	*	11000.00	41.26	6.24	47.50	54.00	-6.50	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

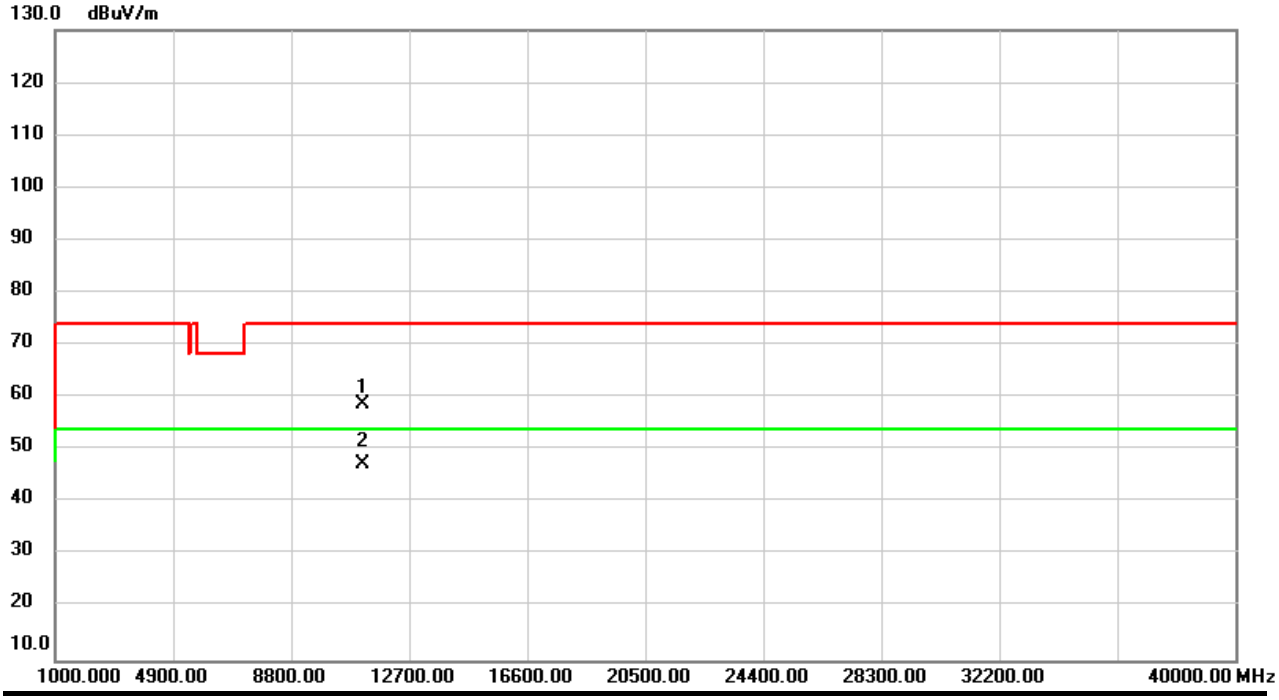
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5500MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	52.96	6.24	59.20	74.00	-14.80	peak	
2	*	11000.00	41.49	6.24	47.73	54.00	-6.27	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

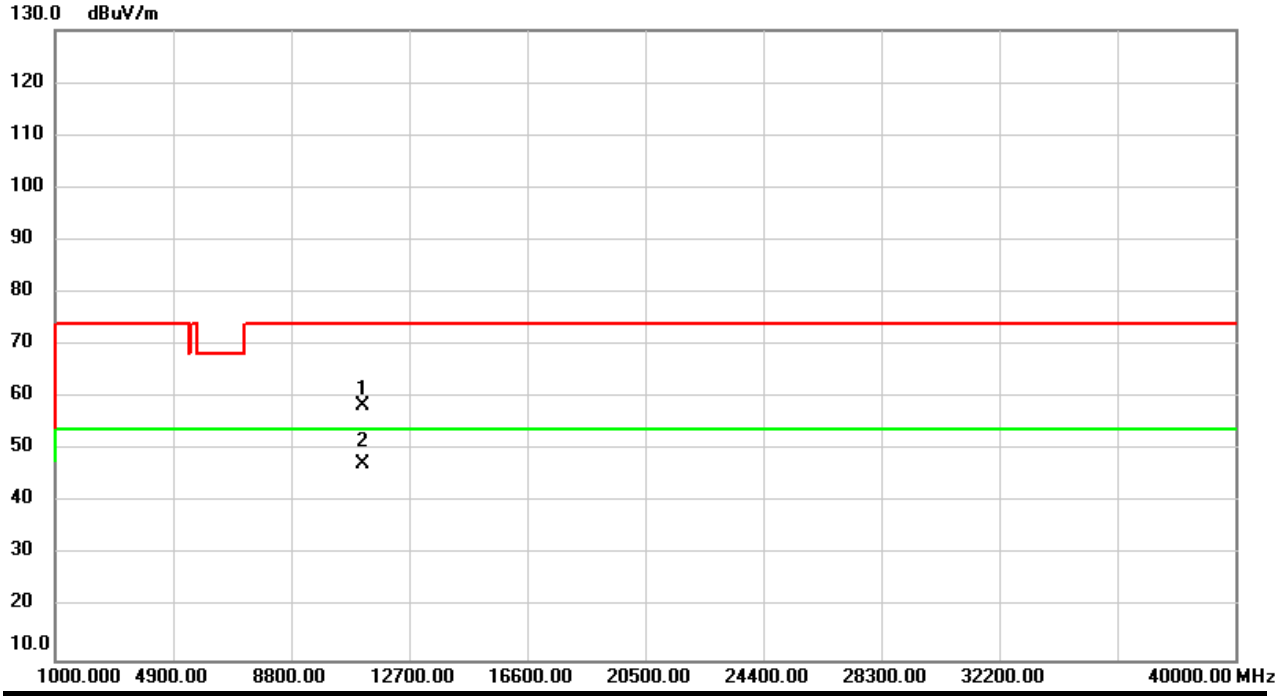
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5580MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	52.83	5.85	58.68	74.00	-15.32	peak	
2	*	11160.00	41.59	5.85	47.44	54.00	-6.56	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

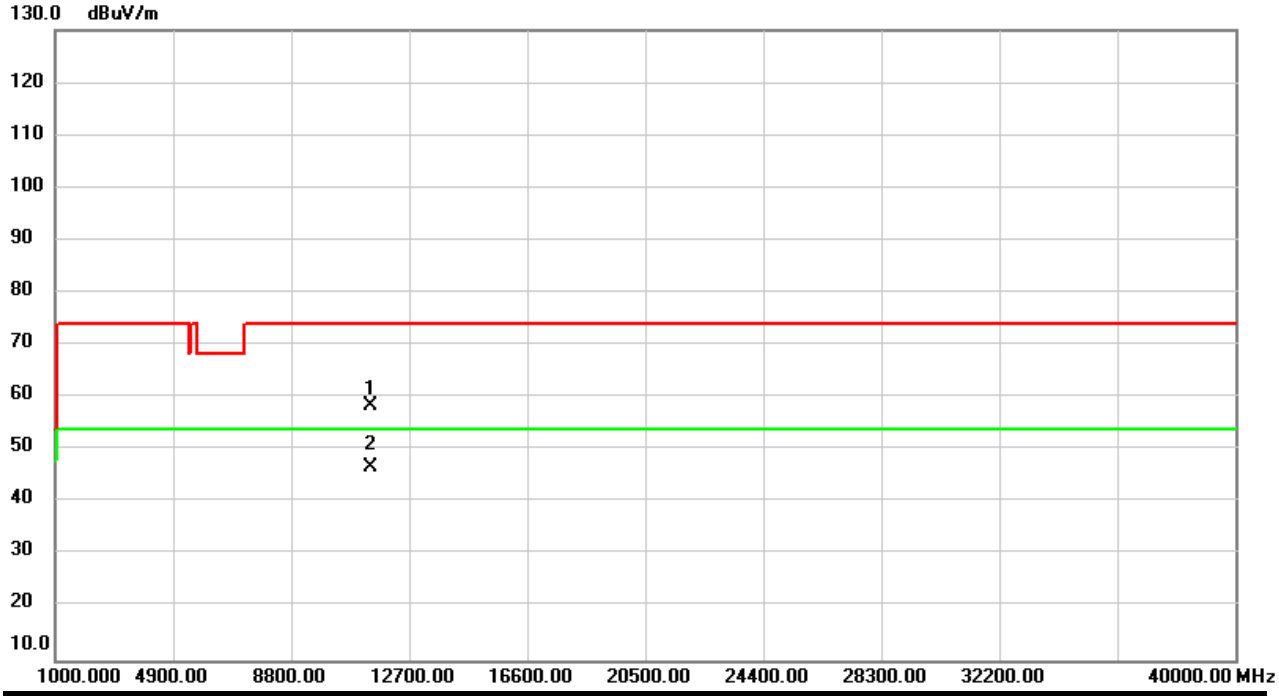
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5580MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	52.73	5.85	58.58	74.00	-15.42	peak	
2	*	11160.00	41.38	5.85	47.23	54.00	-6.77	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

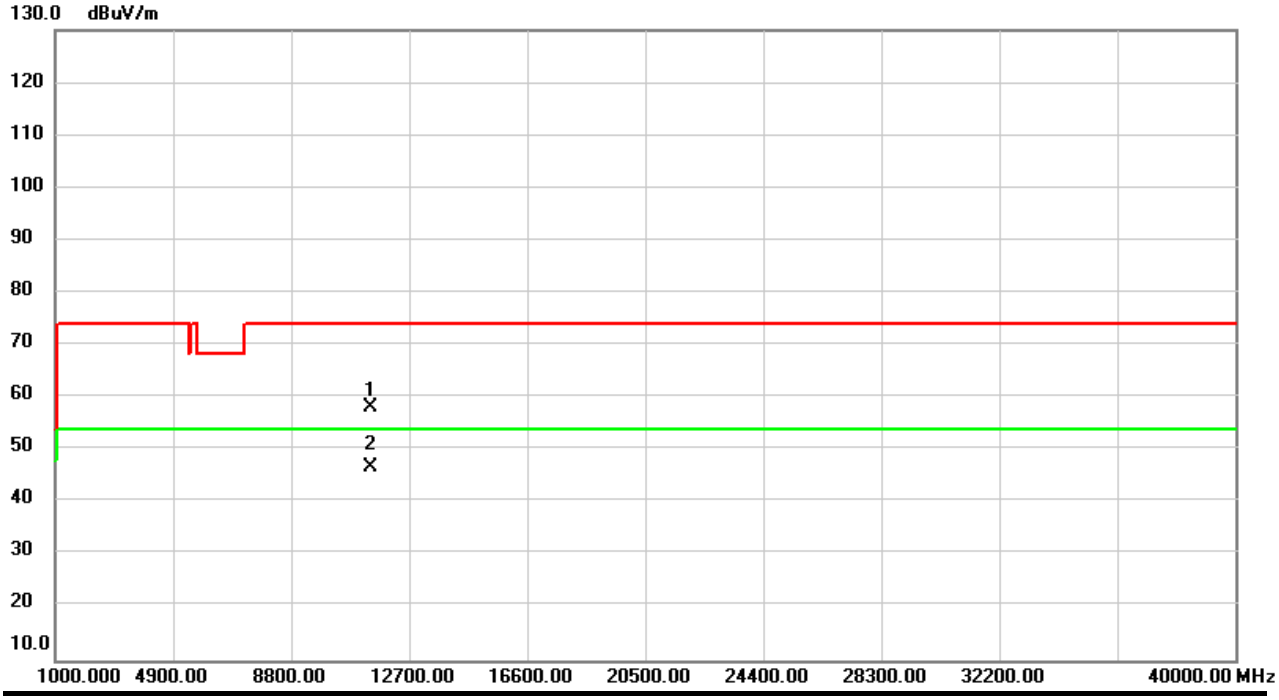
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	53.16	5.27	58.43	74.00	-15.57	peak	
2	*	11400.00	41.59	5.27	46.86	54.00	-7.14	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

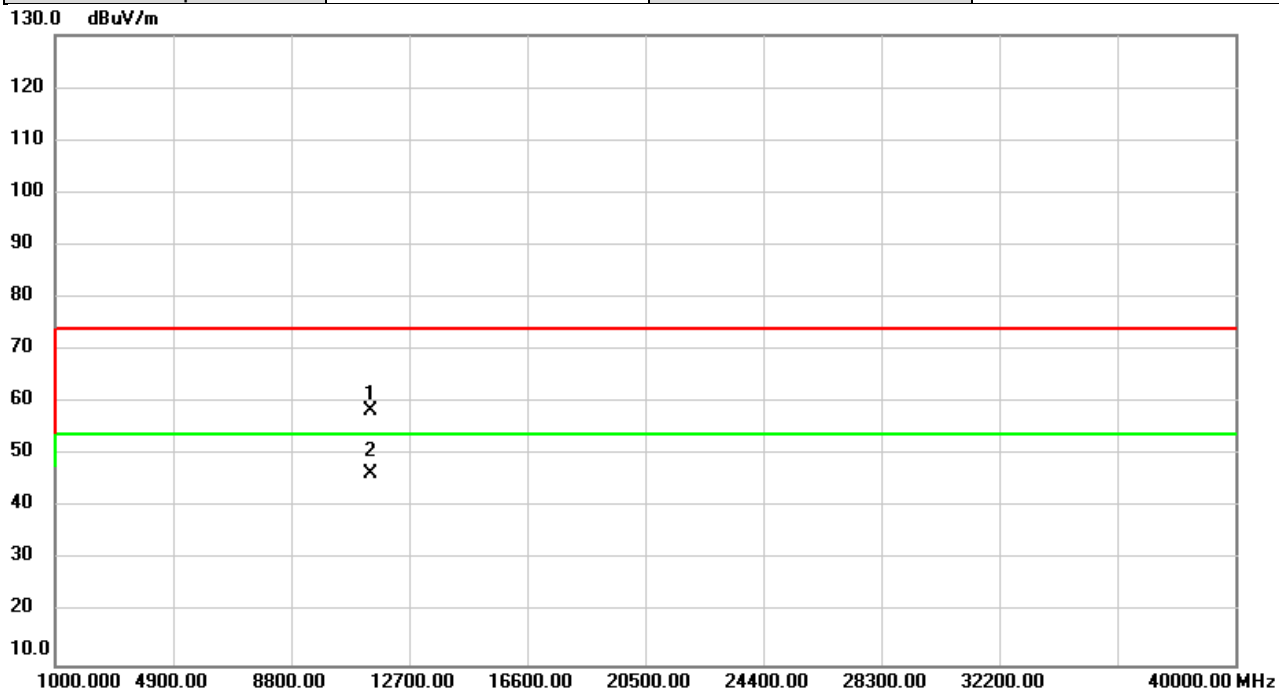
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5700MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	52.79	5.27	58.06	74.00	-15.94	peak	
2	*	11400.00	41.51	5.27	46.78	54.00	-7.22	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

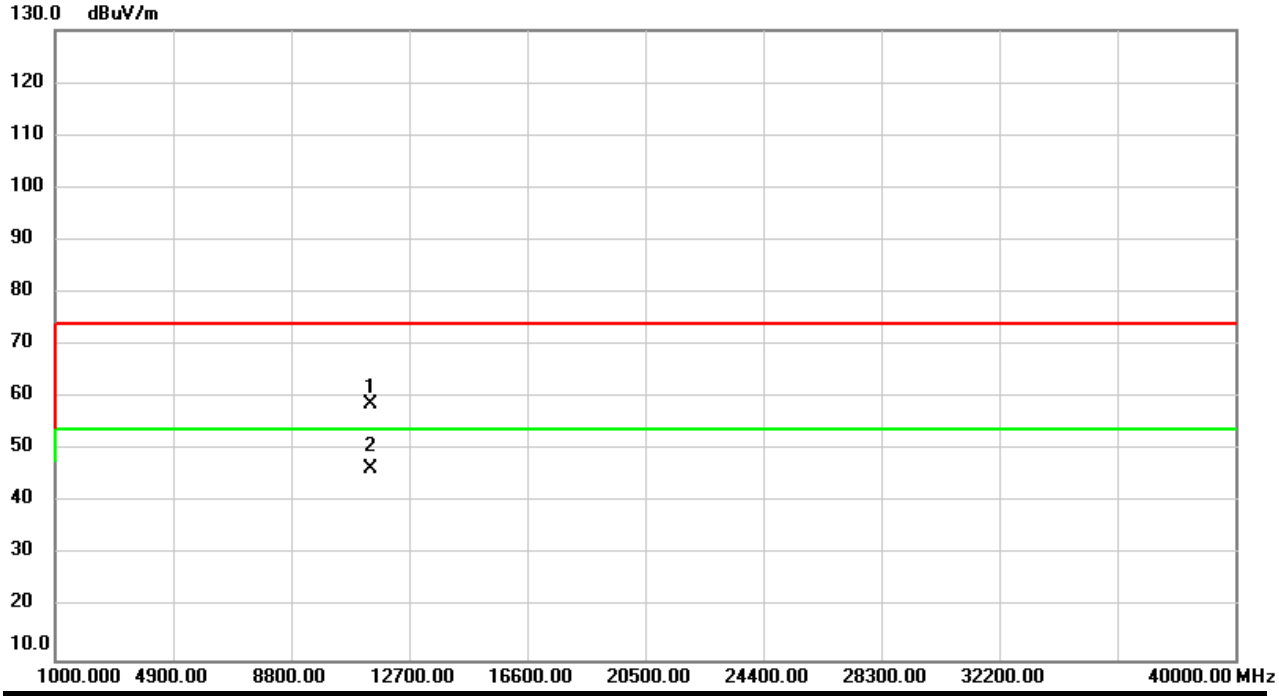
Test Mode	IEEE802.11n (HT20)	Test Date	2021/5/25
Test Frequency	5720MHz	Polarization	Vertical
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11440.00	53.41	5.18	58.59	74.00	-15.41	peak	
2	*	11440.00	41.35	5.18	46.53	54.00	-7.47	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

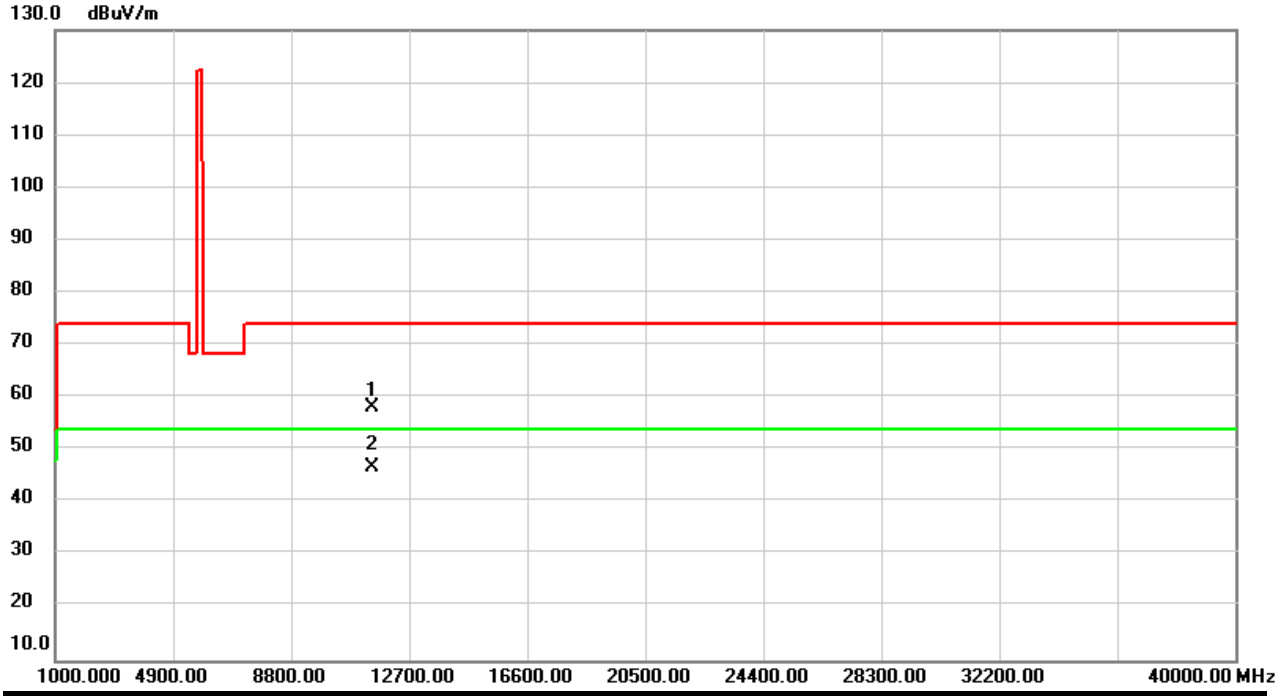
Test Mode	IEEE802.11n (HT20)	Test Date	2021/5/25
Test Frequency	5720MHz	Polarization	Horizontal
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11440.00	53.69	5.18	58.87	74.00	-15.13	peak	
2	*	11440.00	41.25	5.18	46.43	54.00	-7.57	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

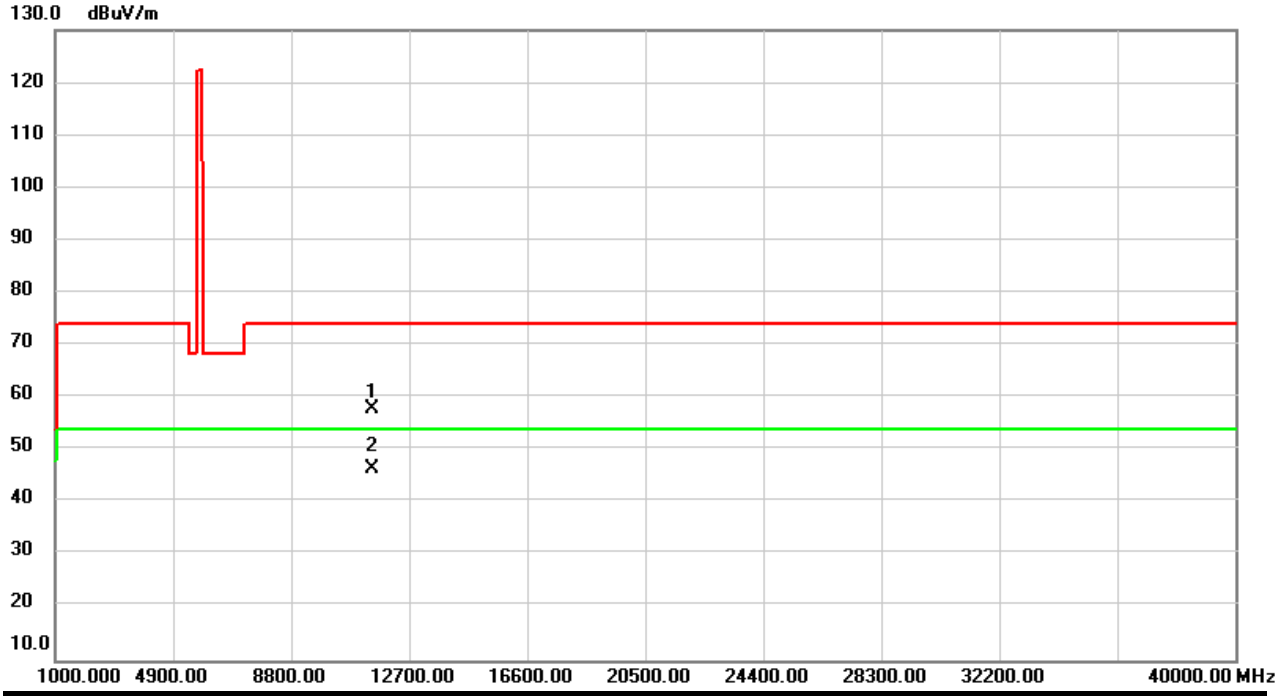
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5745MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	53.25	5.05	58.30	74.00	-15.70	peak	
2	*	11490.00	41.64	5.05	46.69	54.00	-7.31	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

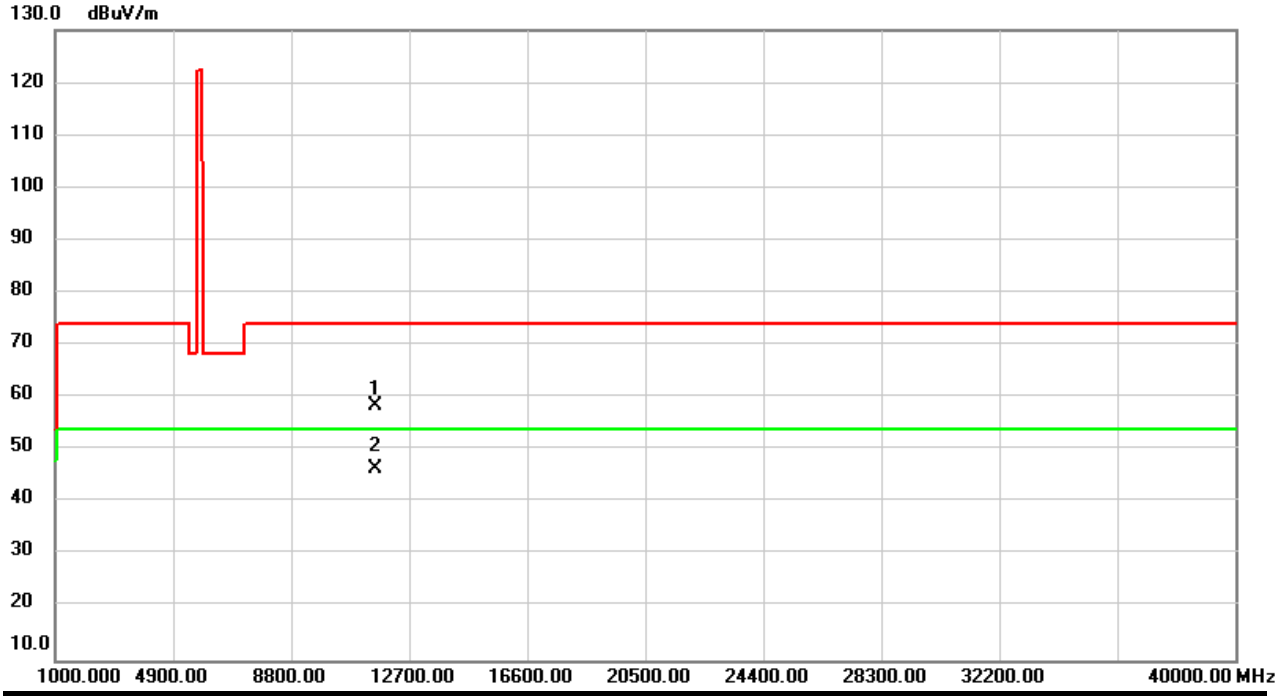
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5745MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	52.82	5.05	57.87	74.00	-16.13	peak	
2	*	11490.00	41.29	5.05	46.34	54.00	-7.66	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

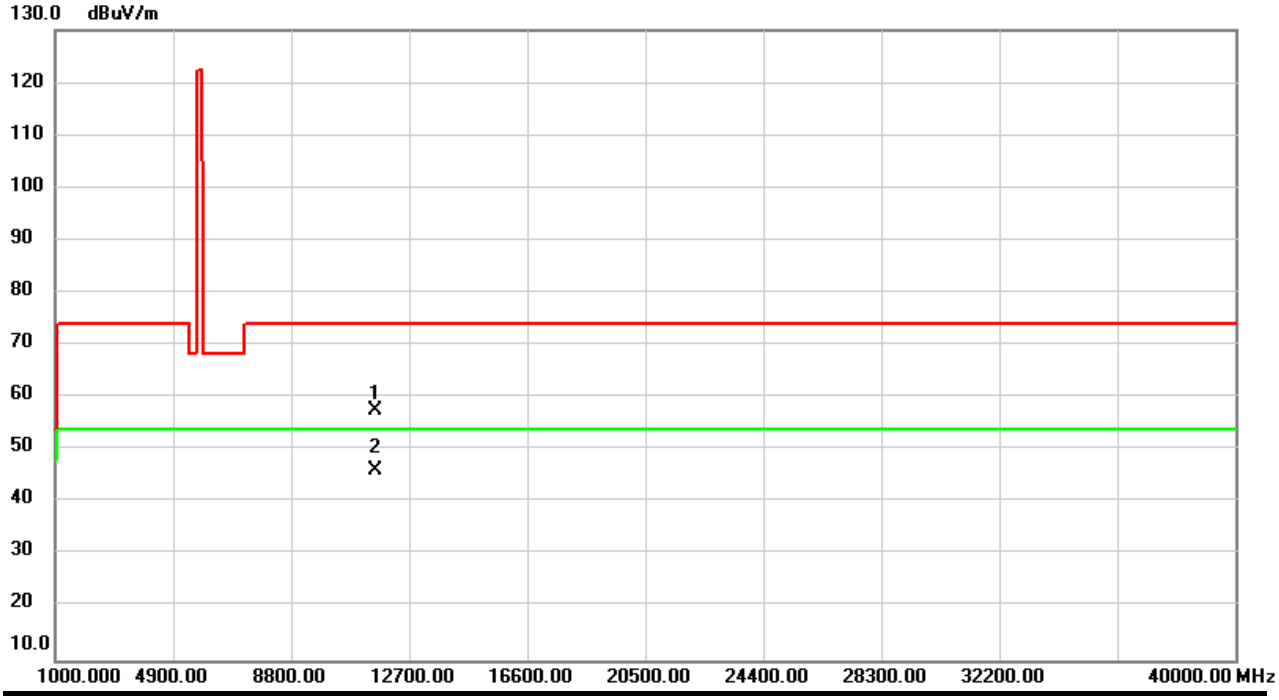
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5785MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	53.53	4.87	58.40	74.00	-15.60	peak	
2	*	11570.00	41.62	4.87	46.49	54.00	-7.51	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

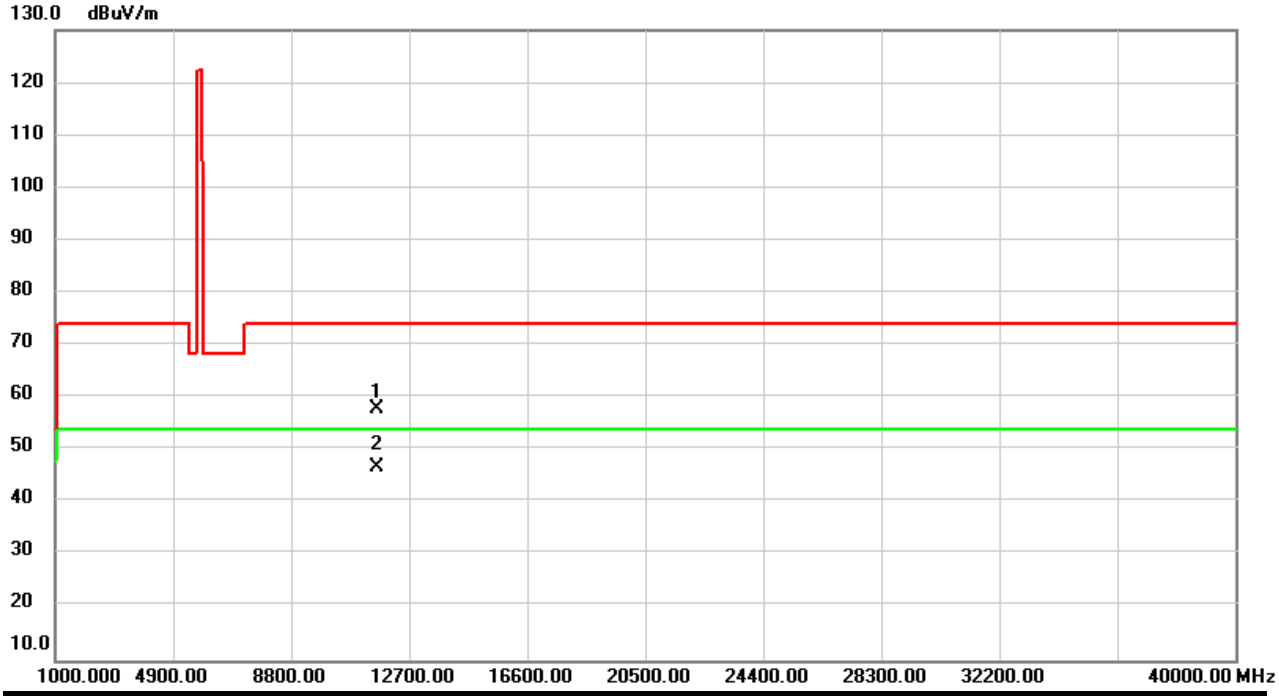
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5785MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	52.57	4.87	57.44	74.00	-16.56	peak	
2	*	11570.00	41.16	4.87	46.03	54.00	-7.97	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

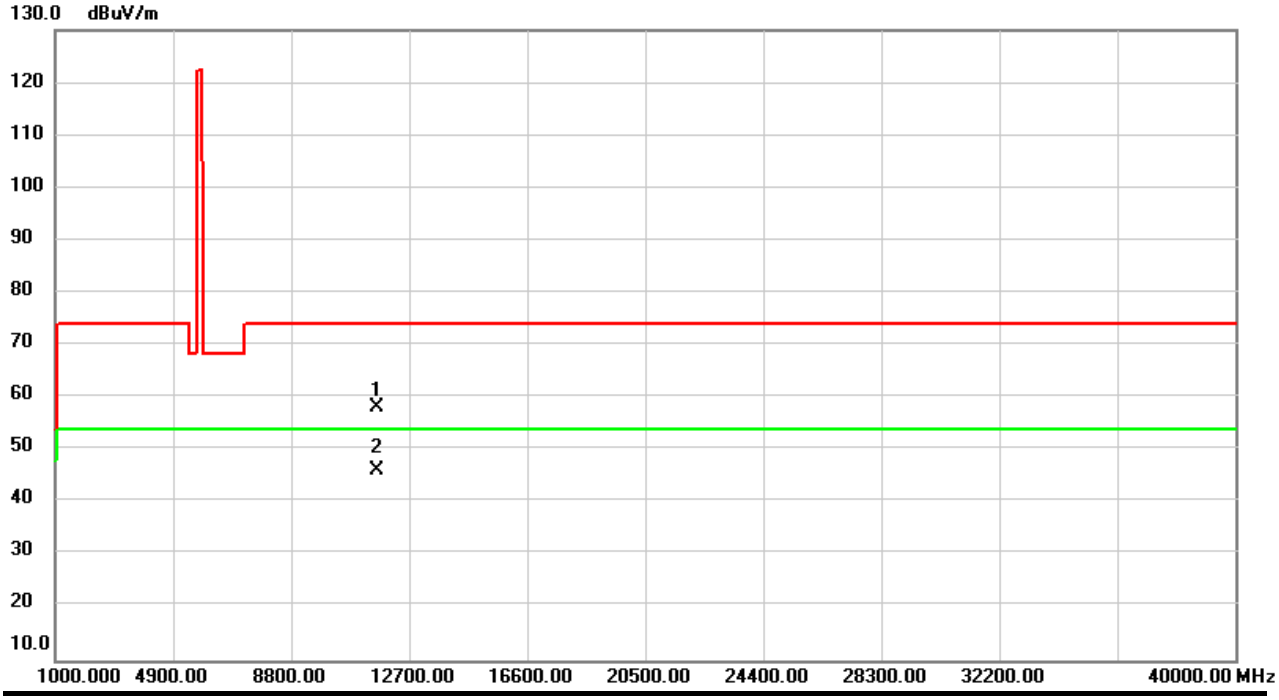
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5825MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	53.15	4.69	57.84	74.00	-16.16	peak	
2	*	11650.00	41.93	4.69	46.62	54.00	-7.38	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

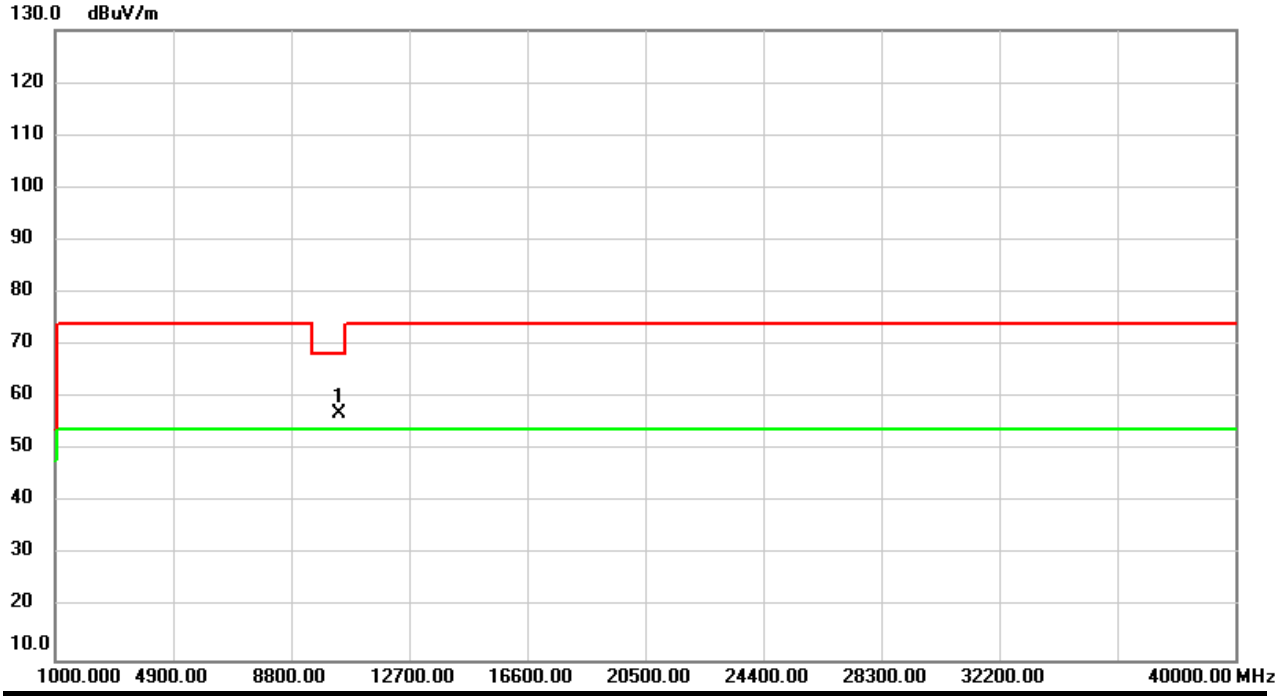
Test Mode	IEEE802.11n (HT20)	Test Date	2021/3/19
Test Frequency	5825MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	53.43	4.69	58.12	74.00	-15.88	peak	
2	*	11650.00	41.40	4.69	46.09	54.00	-7.91	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

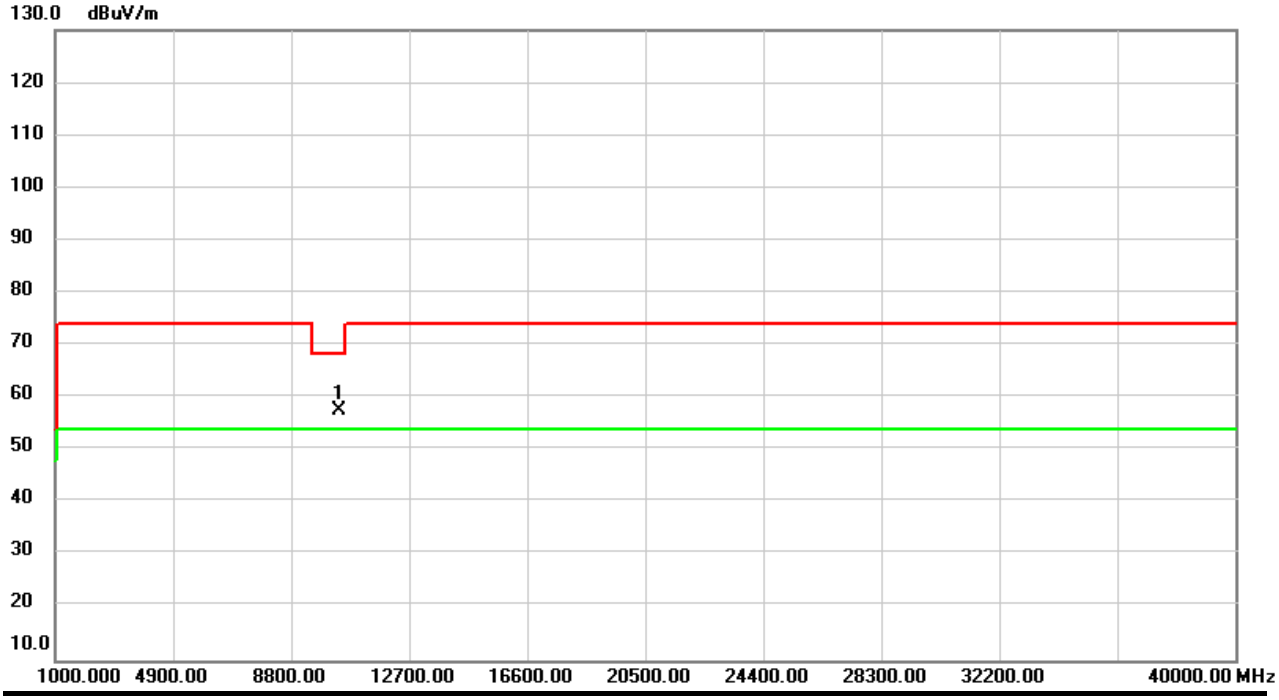
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5190MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	52.07	4.89	56.96	68.20	-11.24	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

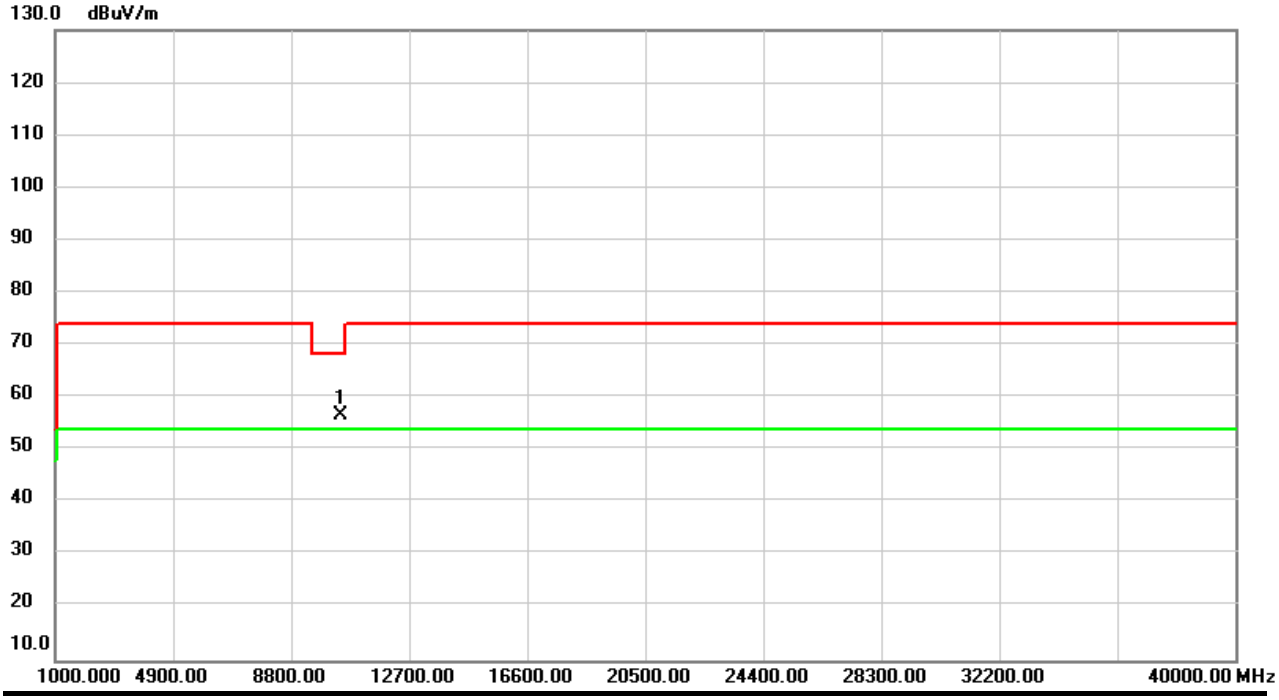
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5190MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	52.56	4.89	57.45	68.20	-10.75	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

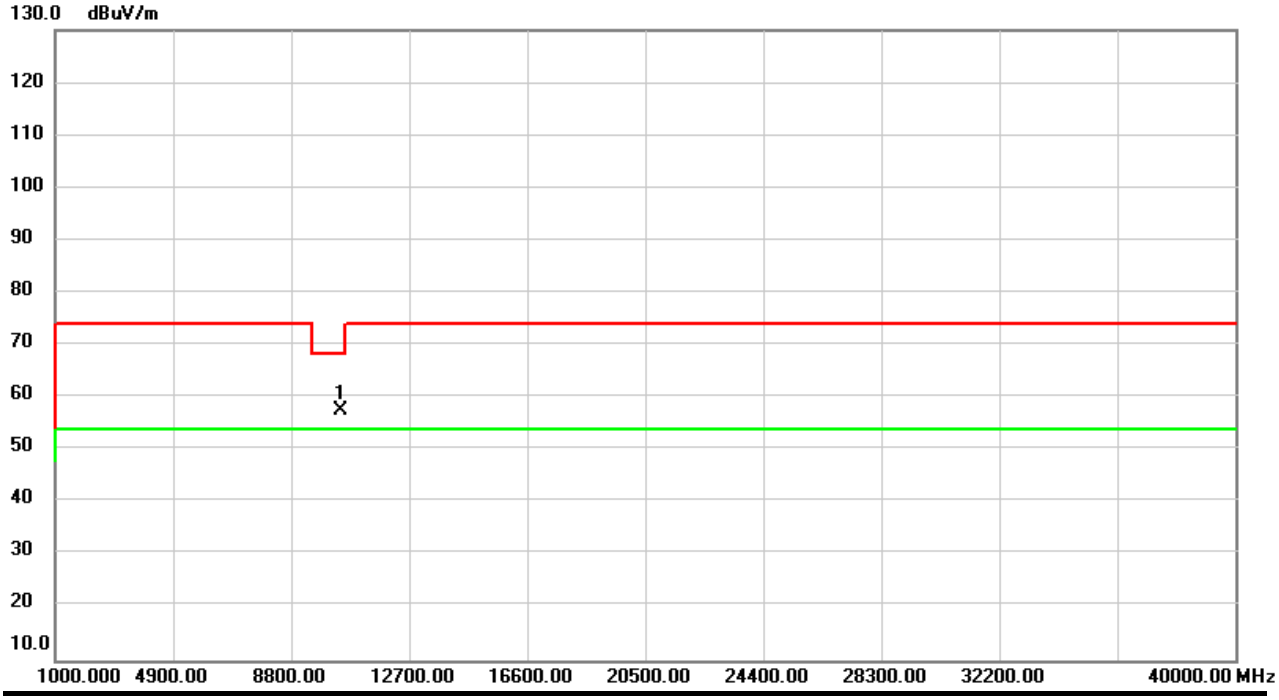
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5230MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	51.66	5.10	56.76	68.20	-11.44	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

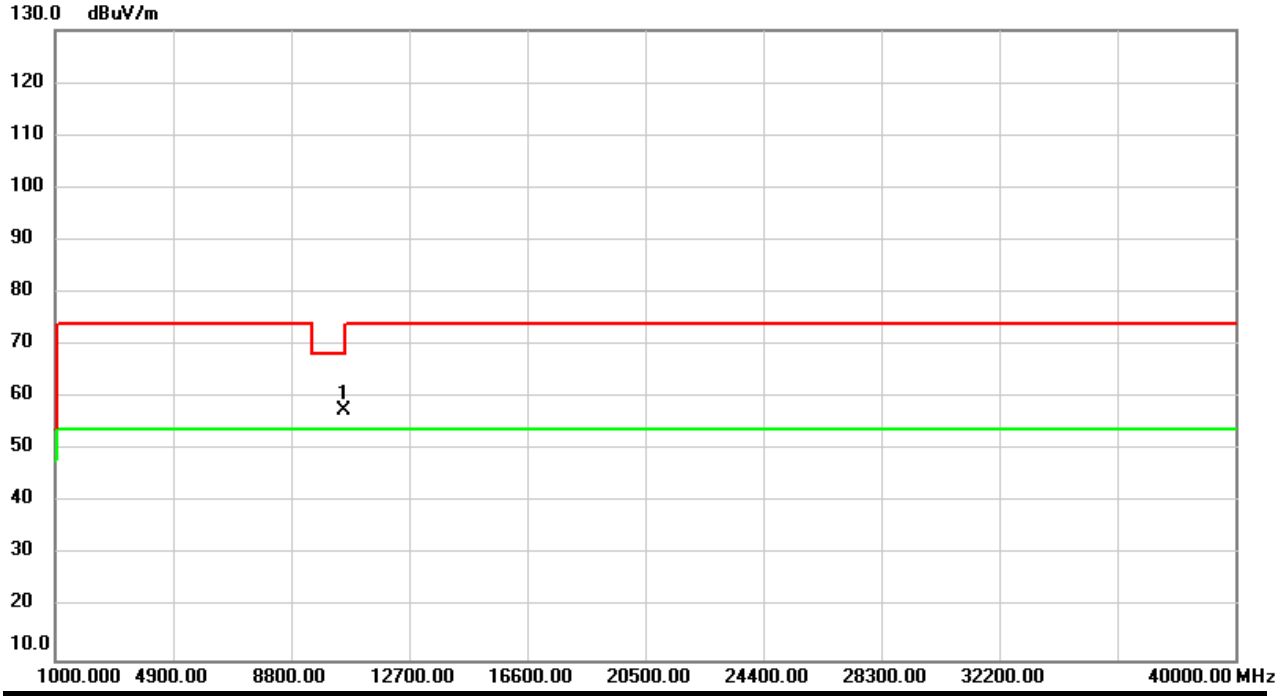
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5230MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	52.32	5.10	57.42	68.20	-10.78	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

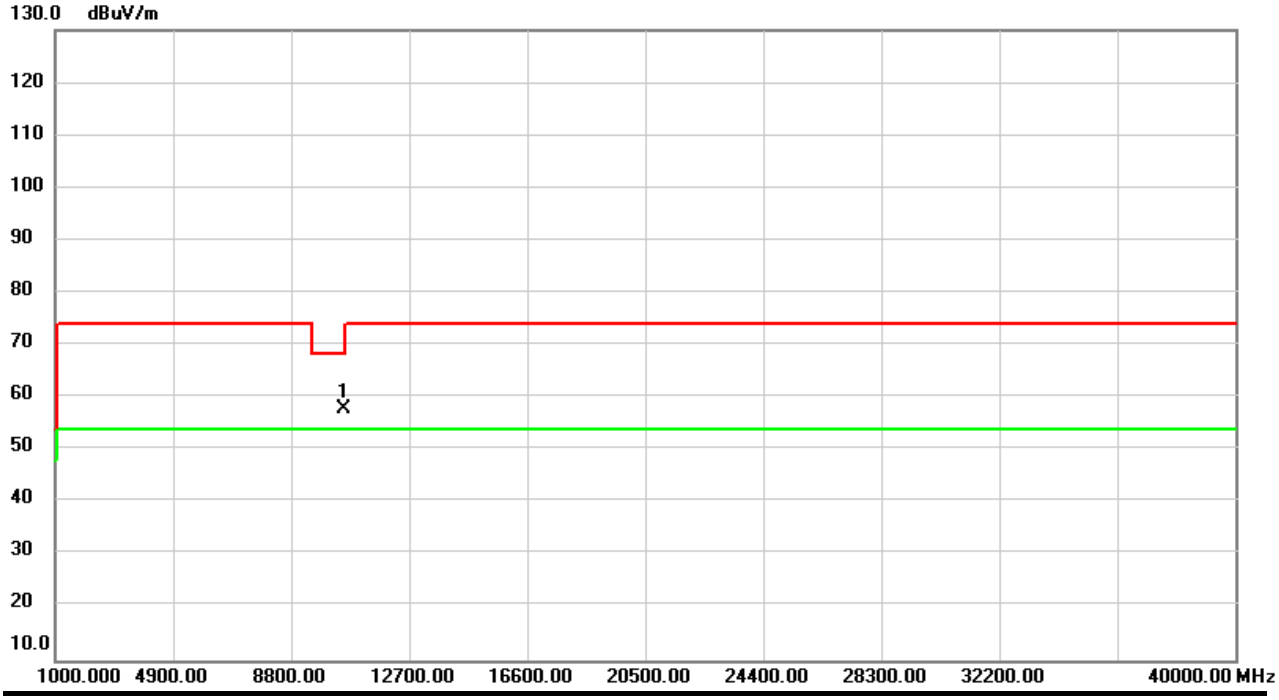
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5270MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.00	52.36	5.28	57.64	68.20	-10.56	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

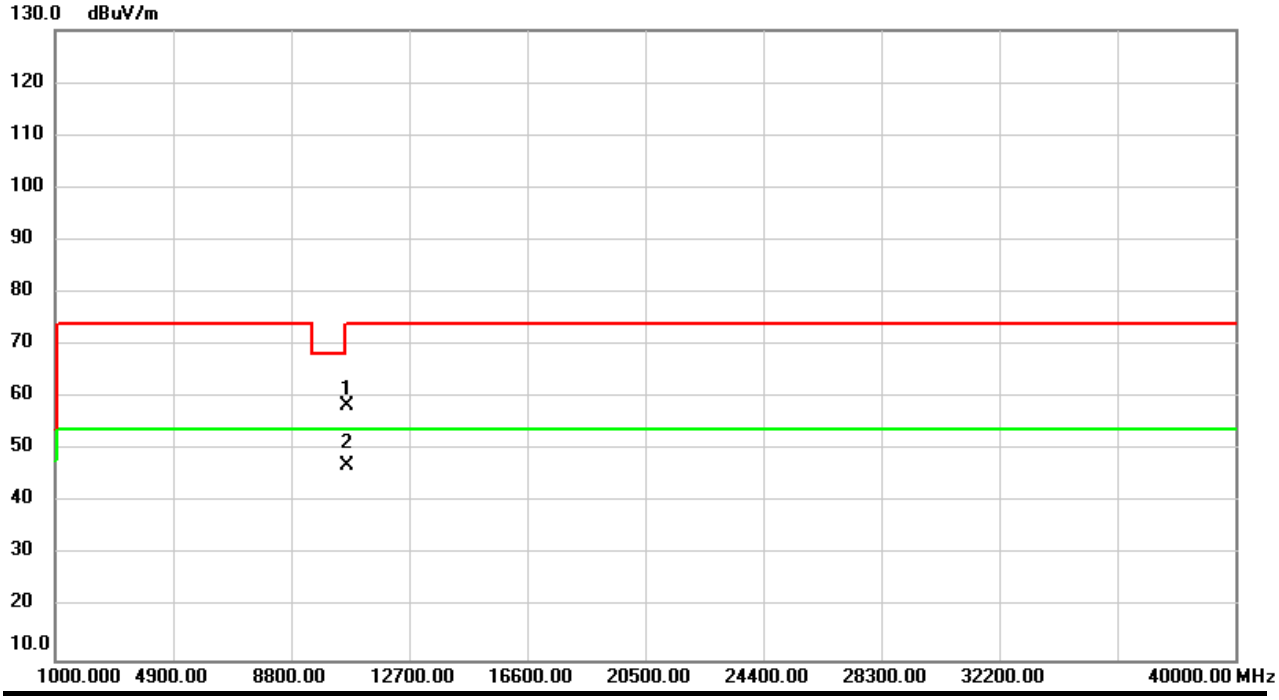
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5270MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.00	52.52	5.28	57.80	68.20	-10.40	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

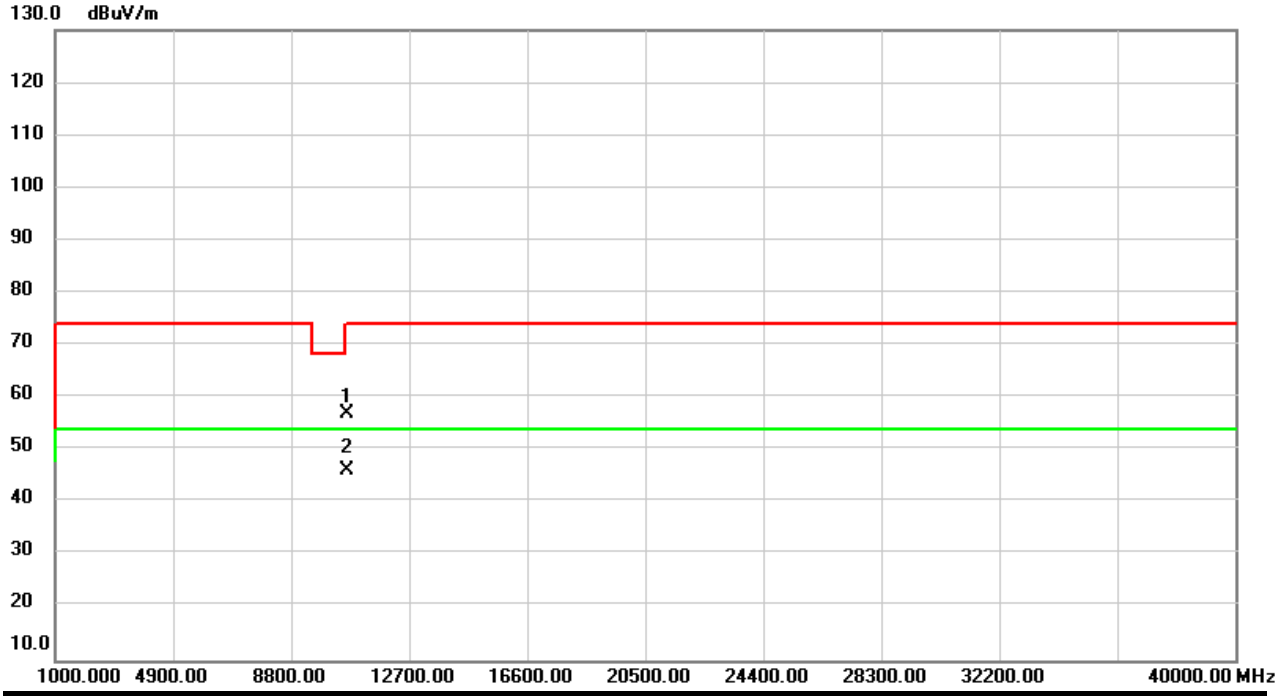
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5310MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.00	53.00	5.45	58.45	74.00	-15.55	peak	
2	*	10620.00	41.70	5.45	47.15	54.00	-6.85	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

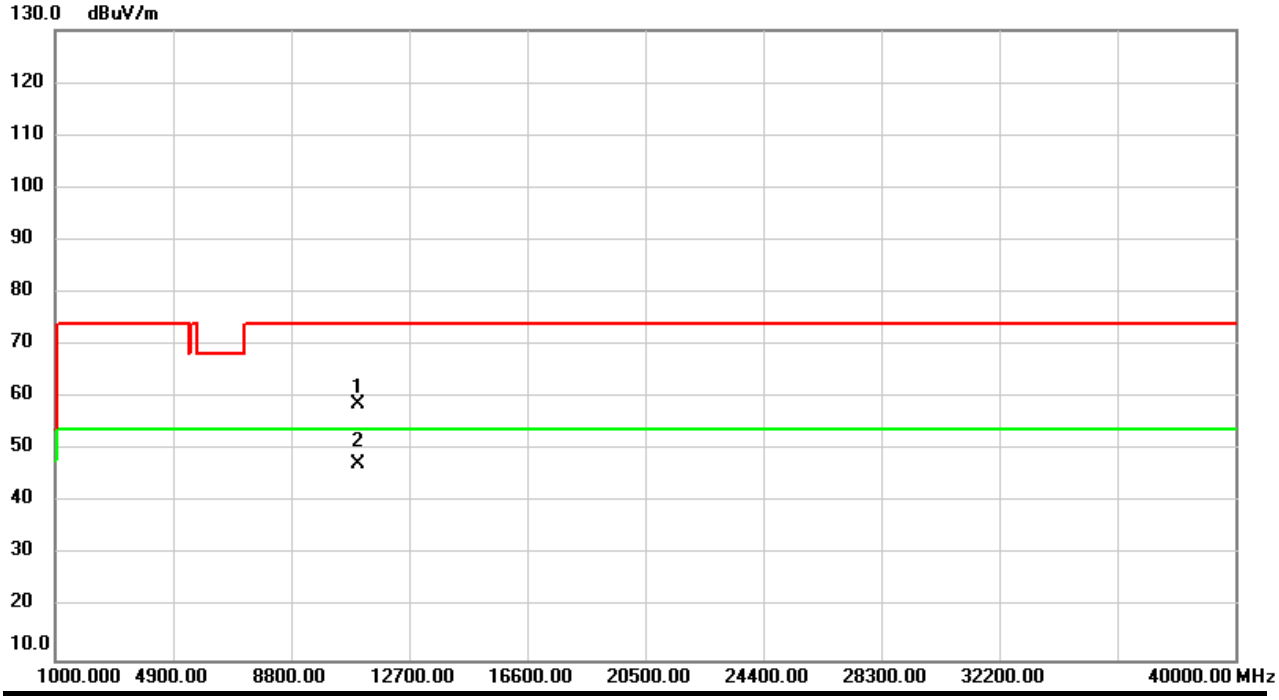
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5310MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.00	51.36	5.45	56.81	74.00	-17.19	peak	
2	*	10620.00	40.66	5.45	46.11	54.00	-7.89	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

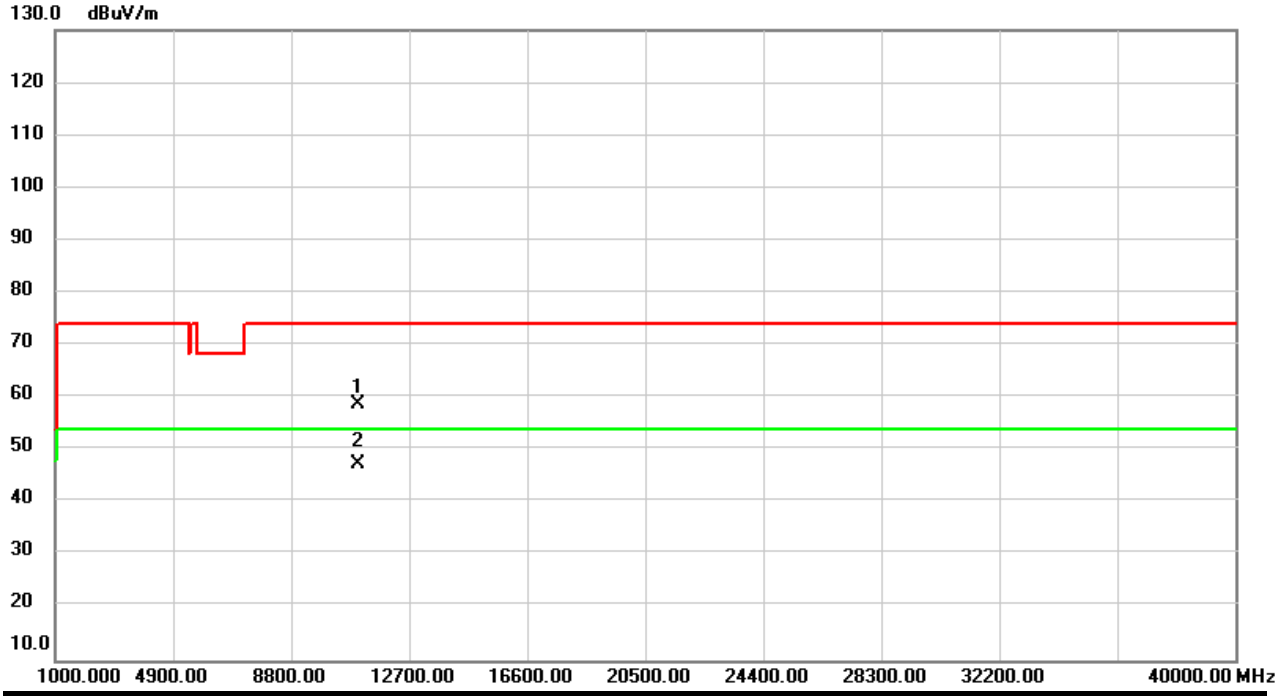
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5510MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.00	52.51	6.20	58.71	74.00	-15.29	peak	
2	*	11020.00	41.29	6.20	47.49	54.00	-6.51	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

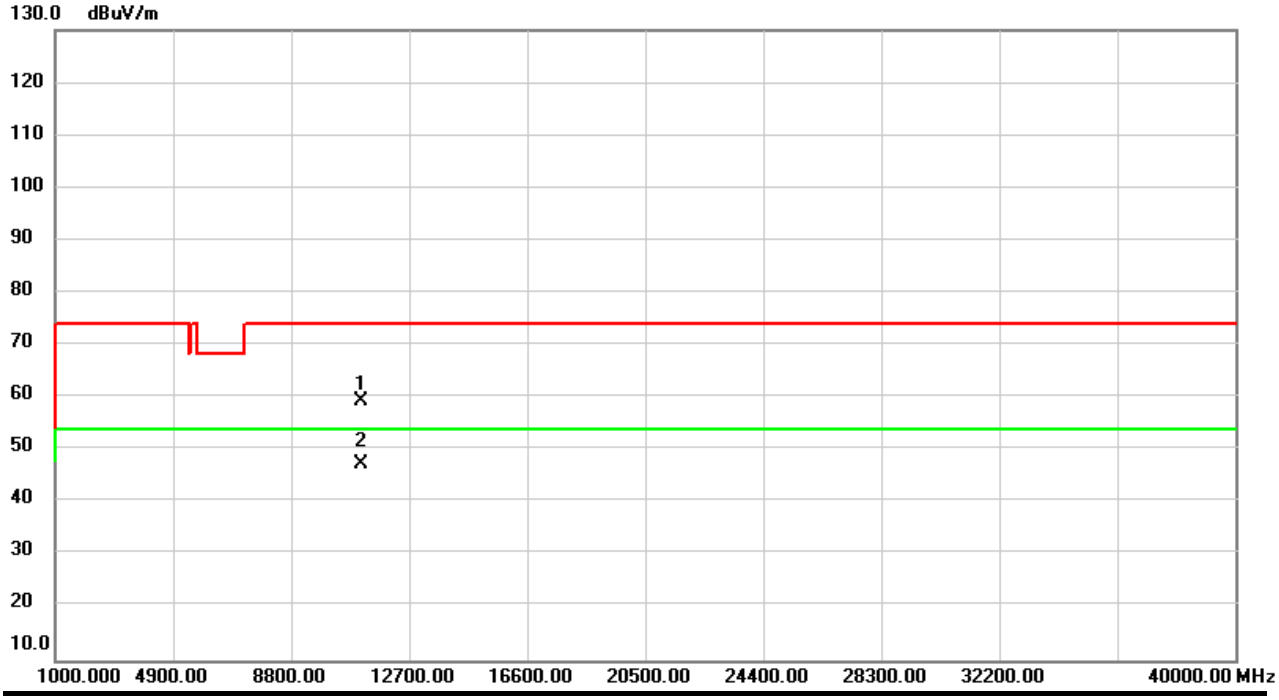
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5510MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.00	52.49	6.20	58.69	74.00	-15.31	peak	
2	*	11020.00	41.20	6.20	47.40	54.00	-6.60	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

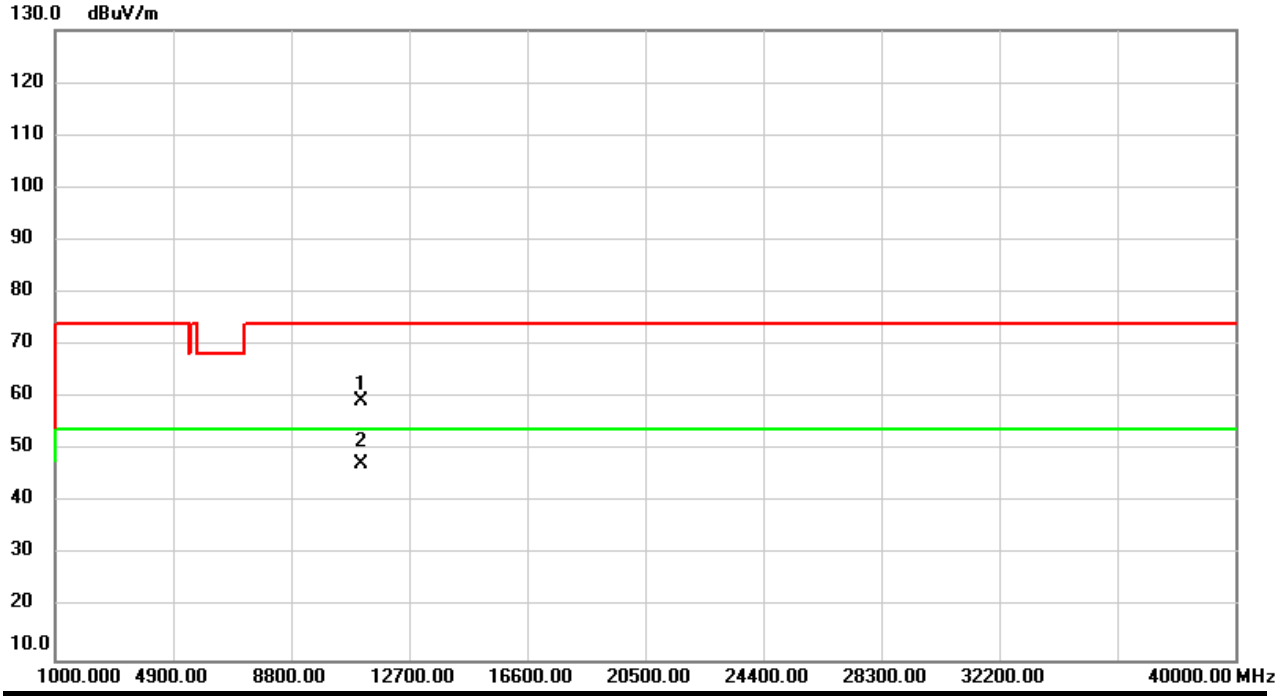
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5550MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.00	53.29	6.00	59.29	74.00	-14.71	peak	
2	*	11100.00	41.32	6.00	47.32	54.00	-6.68	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

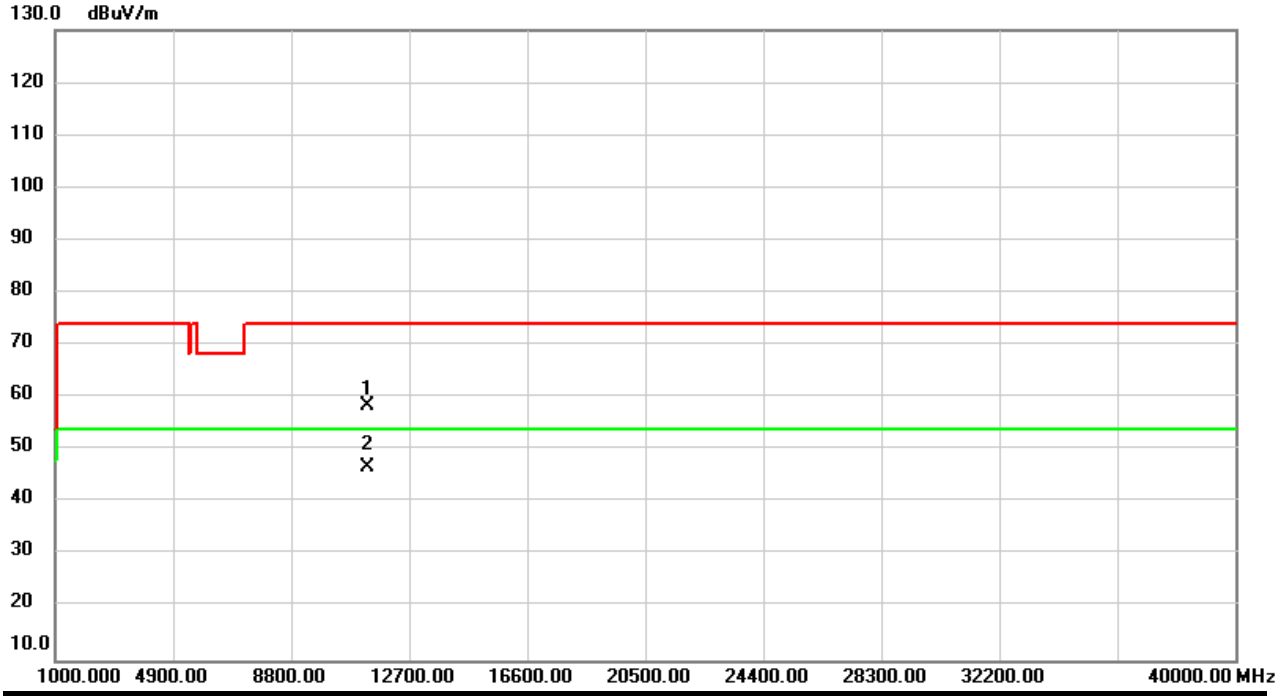
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5550MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.00	53.45	6.00	59.45	74.00	-14.55	peak	
2	*	11100.00	41.22	6.00	47.22	54.00	-6.78	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

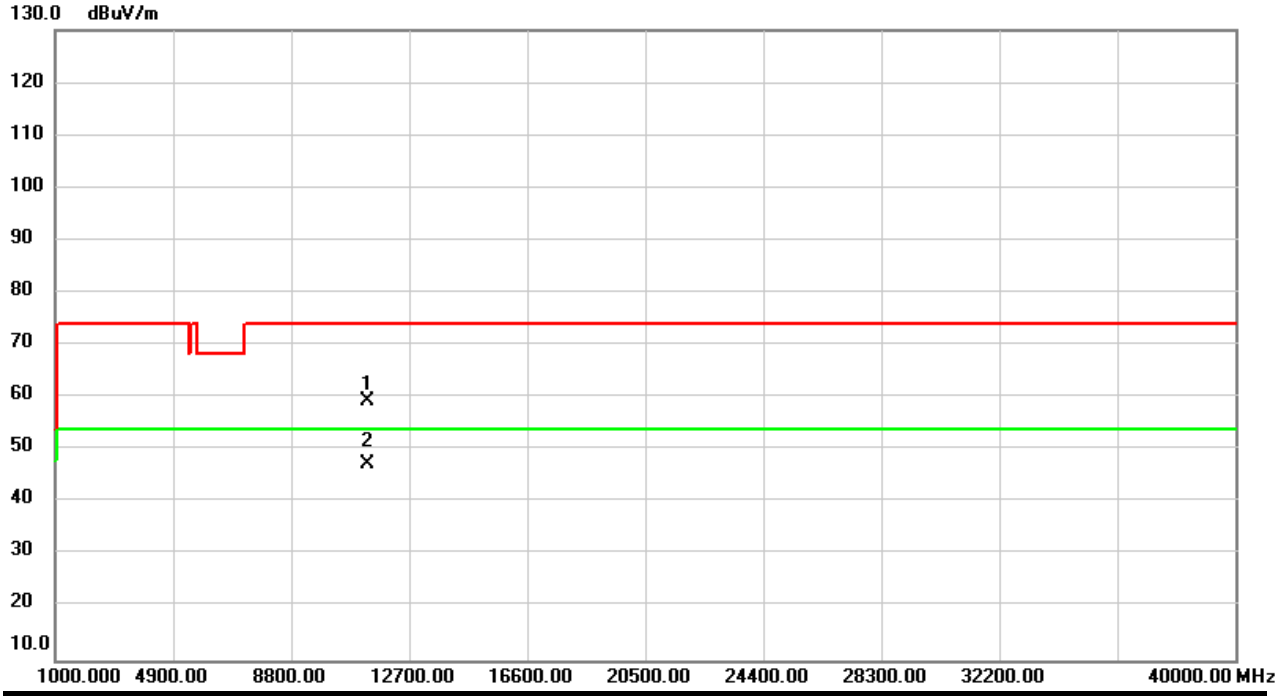
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5670MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.00	52.91	5.42	58.33	74.00	-15.67	peak	
2	*	11340.00	41.46	5.42	46.88	54.00	-7.12	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

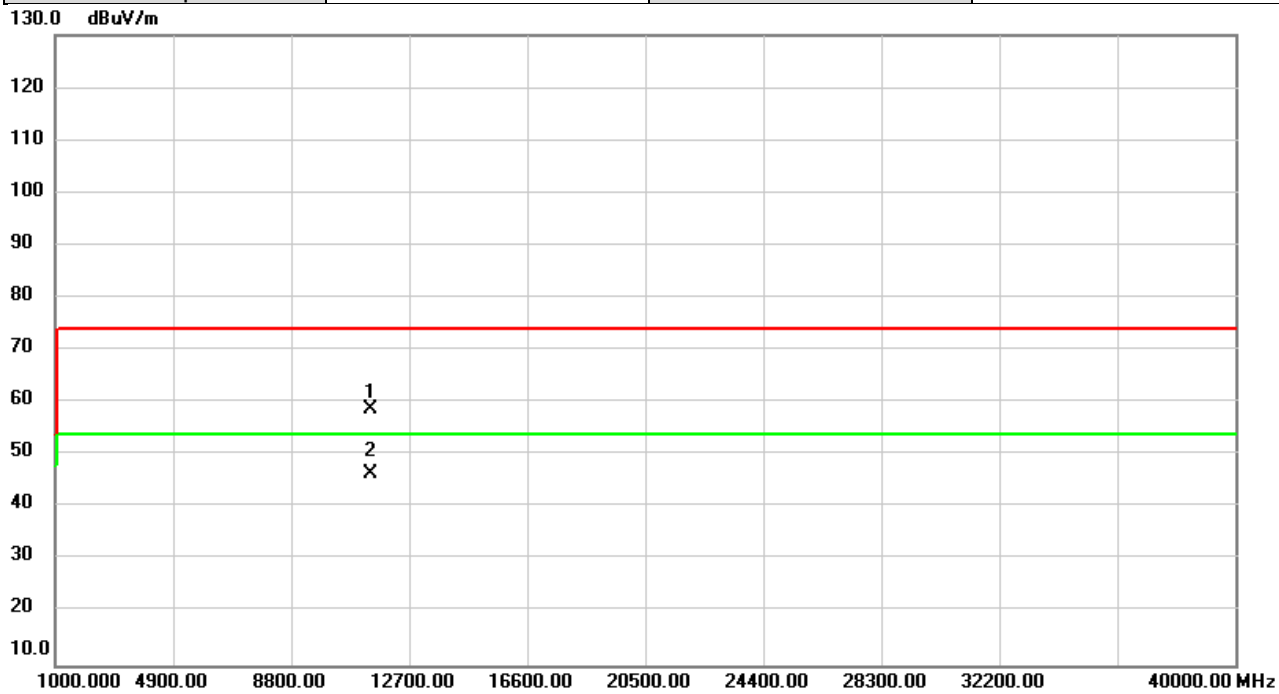
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5670MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.00	53.78	5.42	59.20	74.00	-14.80	peak	
2	*	11340.00	41.81	5.42	47.23	54.00	-6.77	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

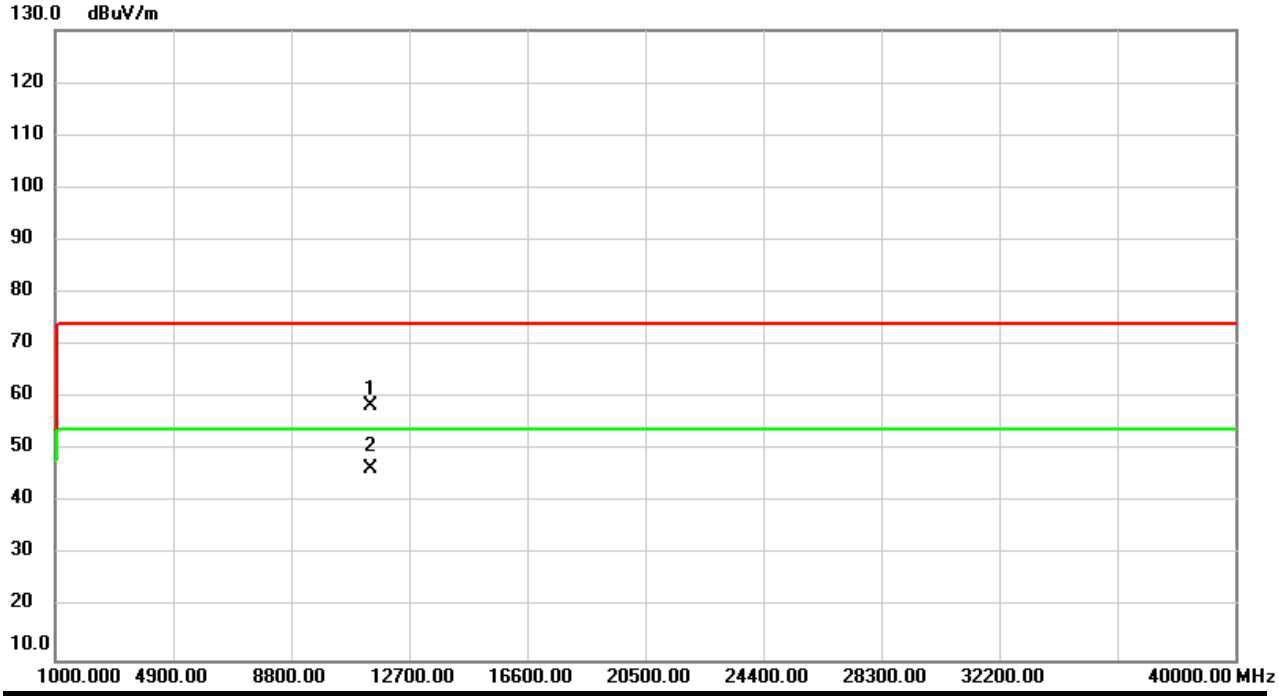
Test Mode	IEEE802.11n (HT40)	Test Date	2021/5/25
Test Frequency	5710MHz	Polarization	Vertical
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11420.00	53.54	5.23	58.77	74.00	-15.23	peak	
2	*	11420.00	41.30	5.23	46.53	54.00	-7.47	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

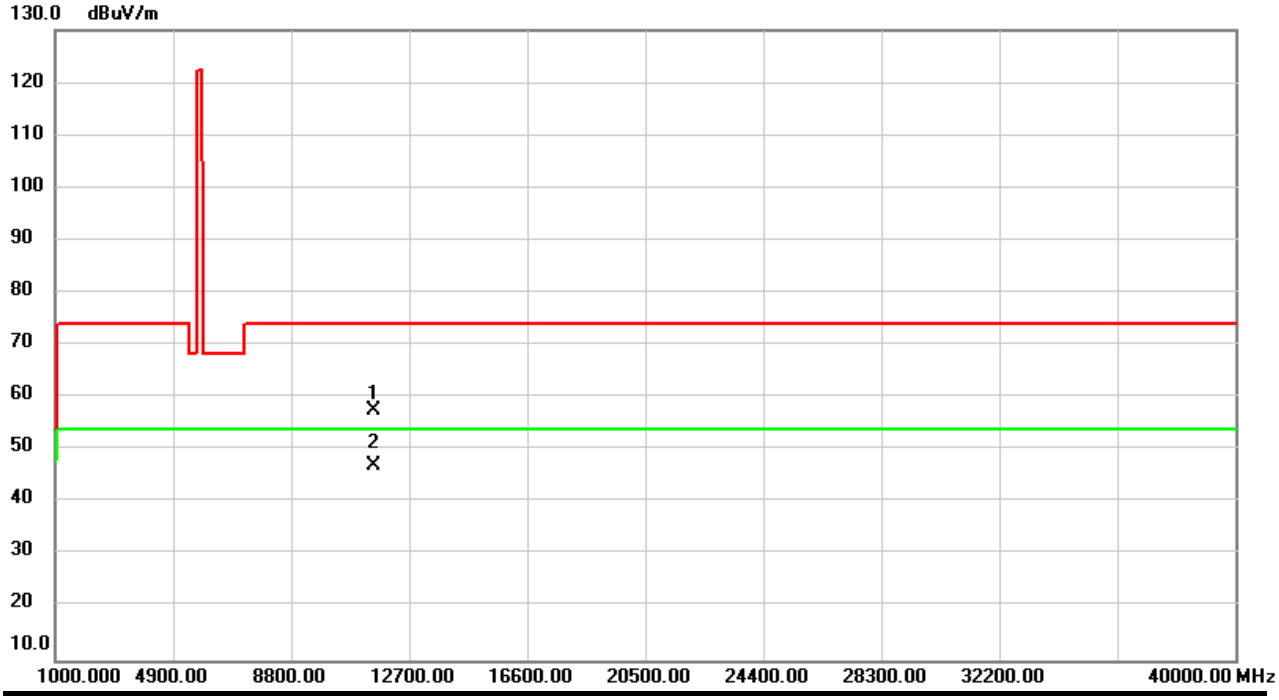
Test Mode	IEEE802.11n (HT40)	Test Date	2021/5/25
Test Frequency	5710MHz	Polarization	Horizontal
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11420.00	53.30	5.23	58.53	74.00	-15.47	peak	
2	*	11420.00	41.31	5.23	46.54	54.00	-7.46	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

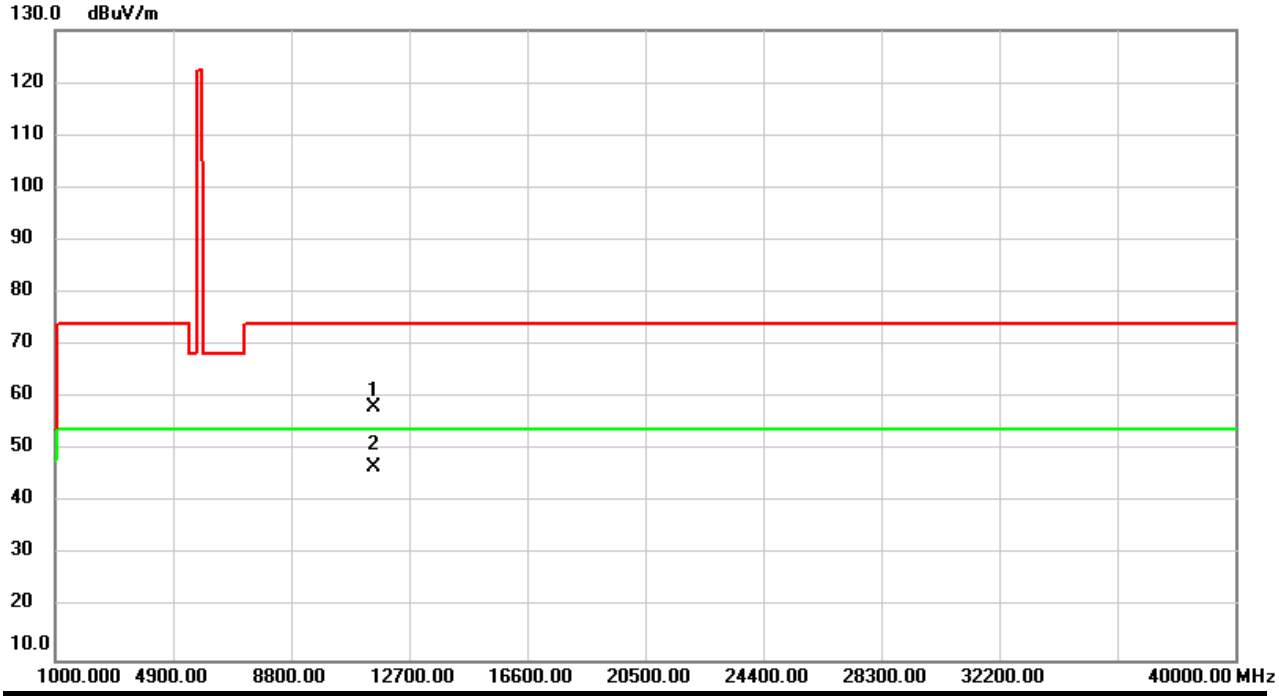
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5755MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11510.00	52.62	5.01	57.63	74.00	-16.37	peak	
2	*	11510.00	42.16	5.01	47.17	54.00	-6.83	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

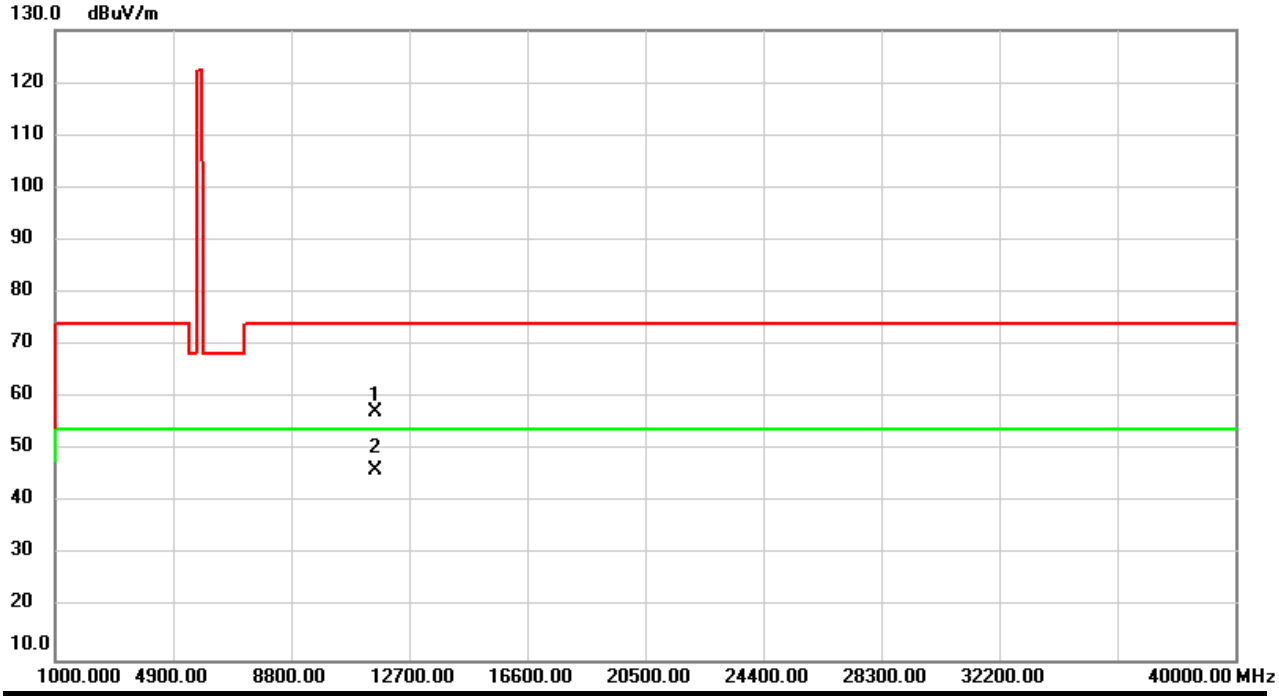
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5755MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11510.00	53.17	5.01	58.18	74.00	-15.82	peak	
2	*	11510.00	41.89	5.01	46.90	54.00	-7.10	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

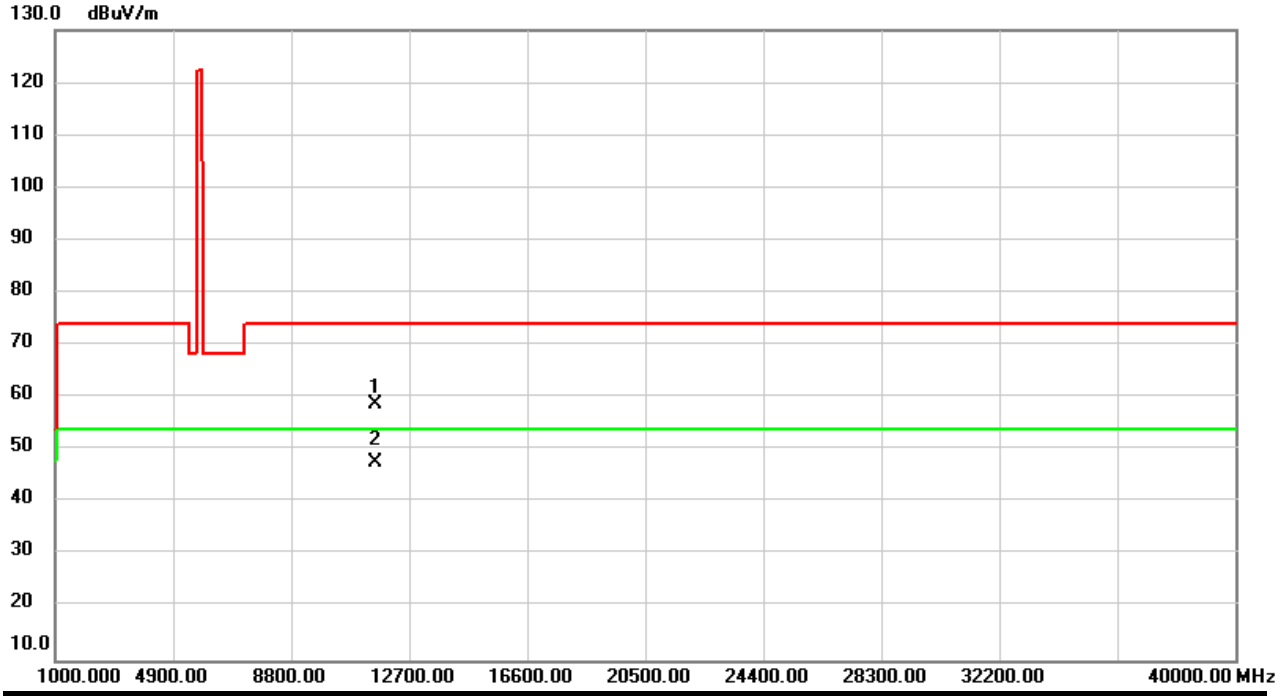
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5795MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.00	52.38	4.83	57.21	74.00	-16.79	peak	
2	*	11590.00	41.21	4.83	46.04	54.00	-7.96	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

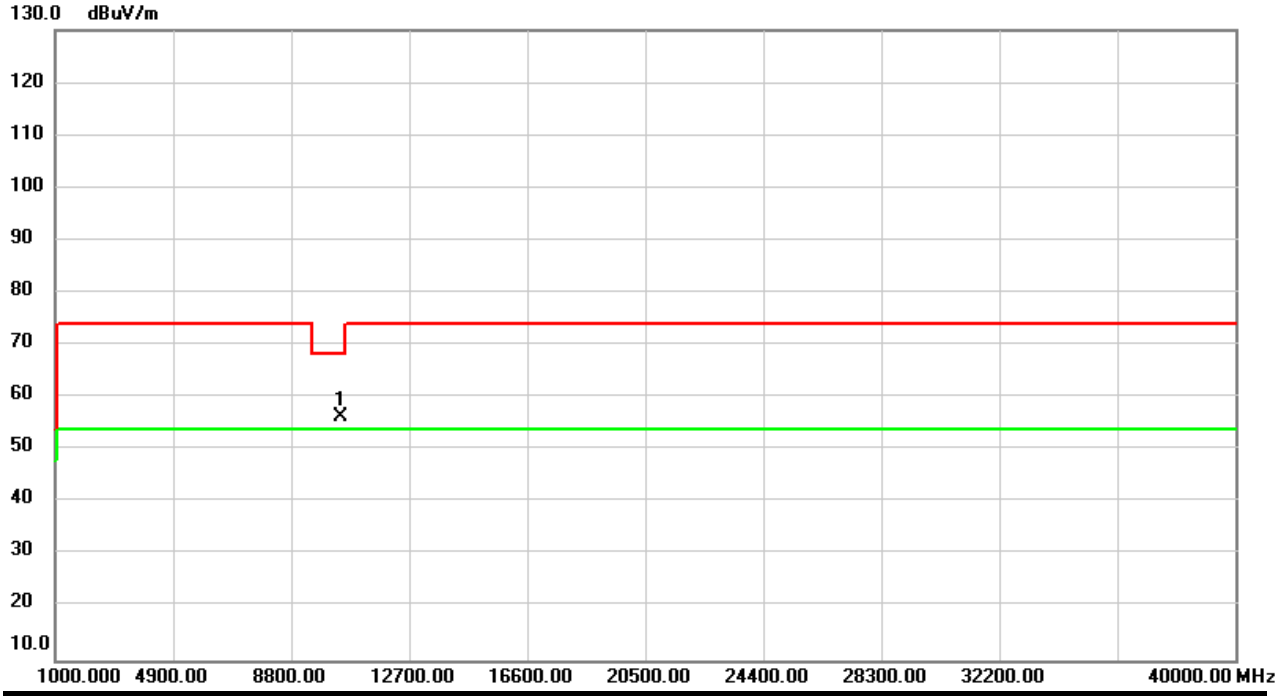
Test Mode	IEEE802.11n (HT40)	Test Date	2021/3/19
Test Frequency	5795MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.00	54.00	4.83	58.83	74.00	-15.17	peak	
2	*	11590.00	42.71	4.83	47.54	54.00	-6.46	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

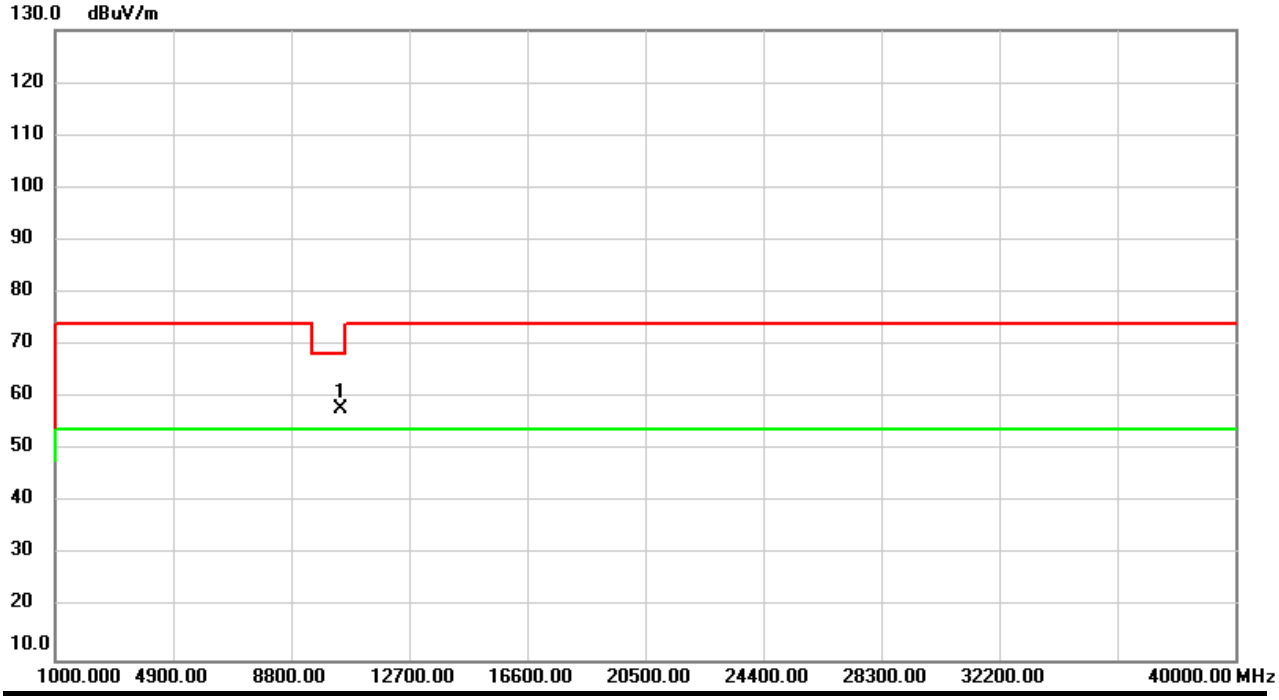
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5210MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10420.00	51.25	4.99	56.24	68.20	-11.96	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

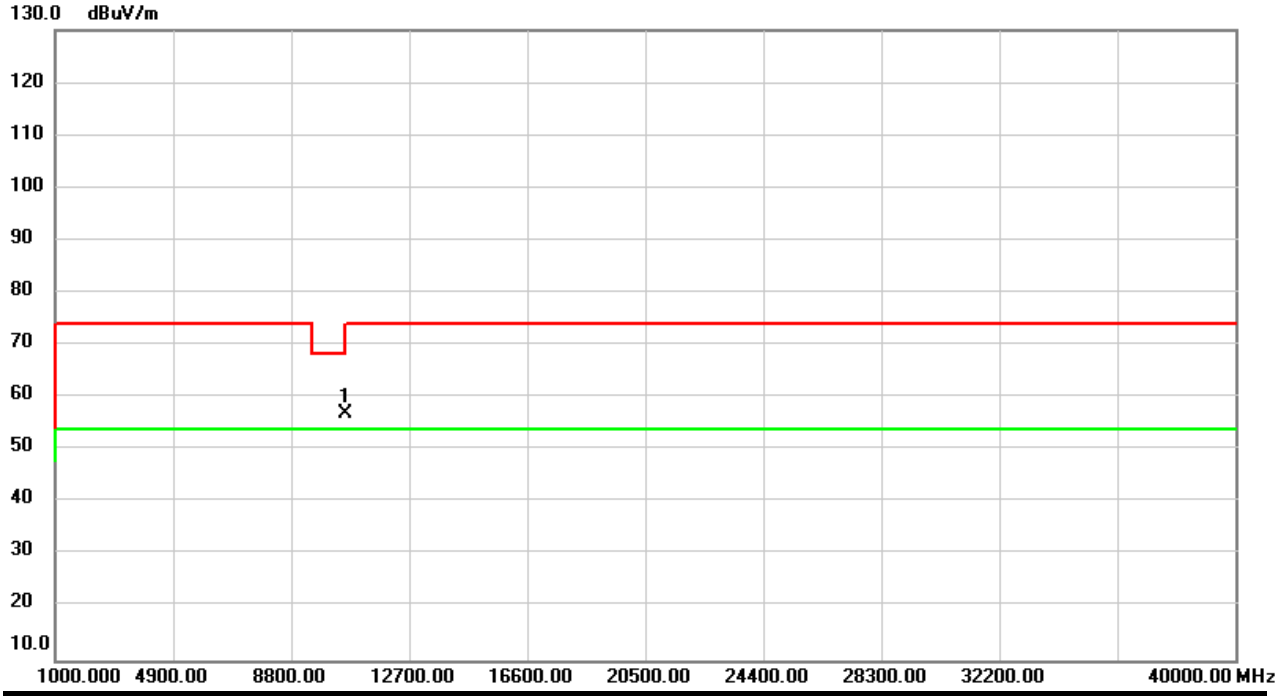
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5210MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10420.00	52.75	4.99	57.74	68.20	-10.46	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

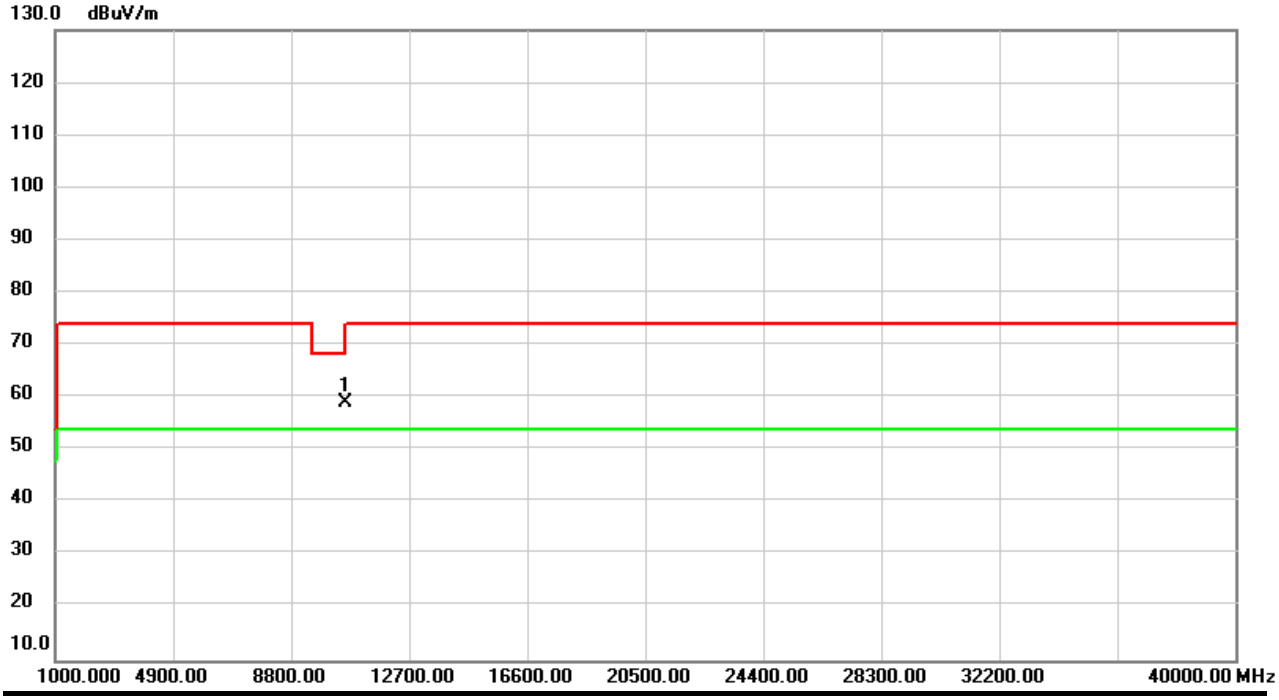
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5290MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10580.00	51.68	5.37	57.05	68.20	-11.15	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

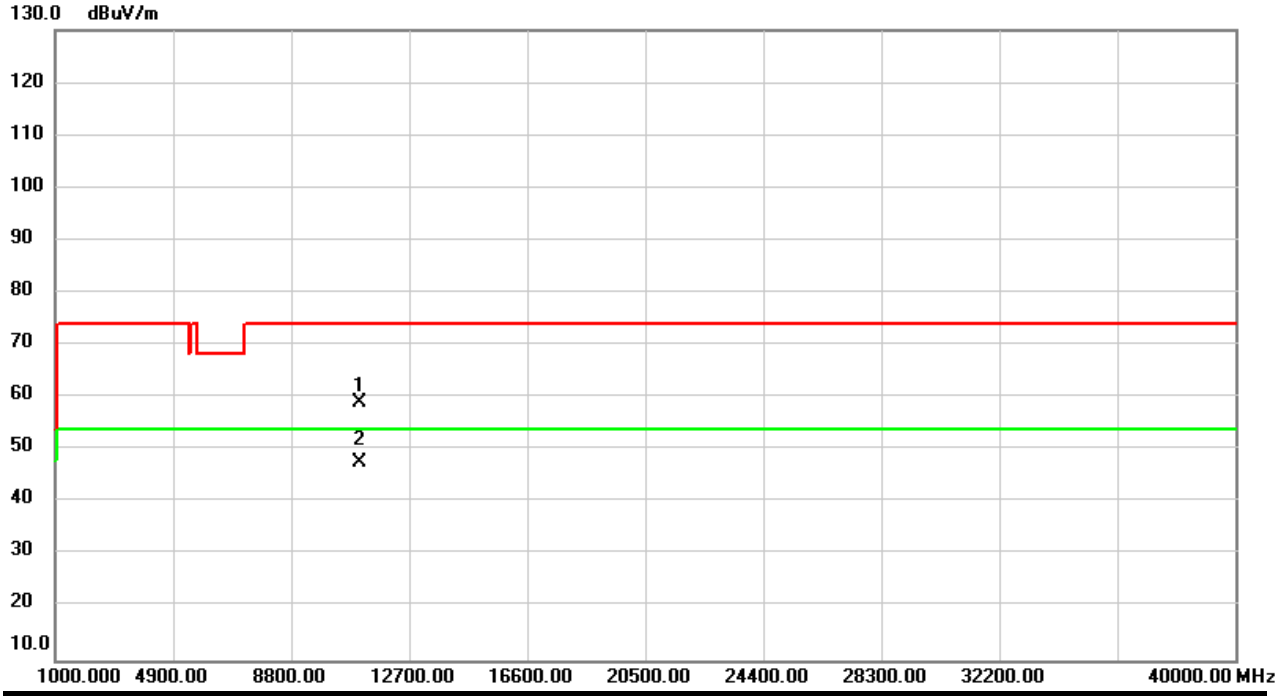
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5290MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10580.00	53.60	5.37	58.97	68.20	-9.23	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

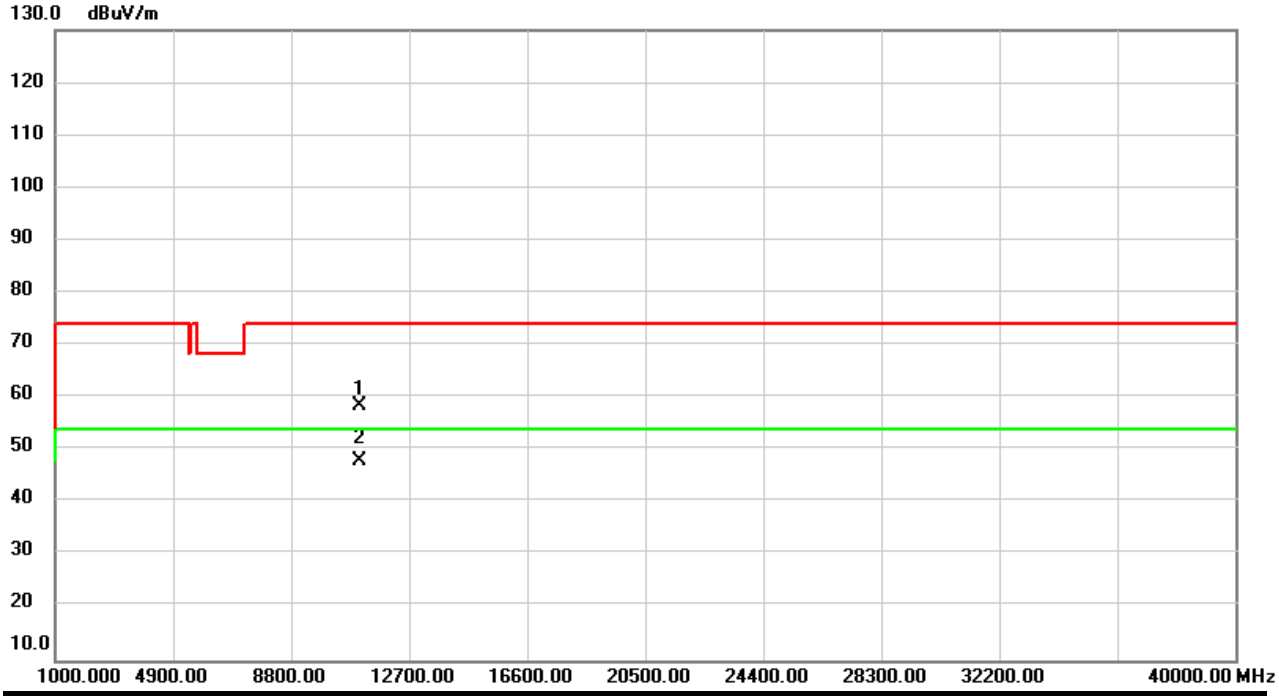
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5530MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11060.00	52.88	6.09	58.97	74.00	-15.03	peak	
2	*	11060.00	41.64	6.09	47.73	54.00	-6.27	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

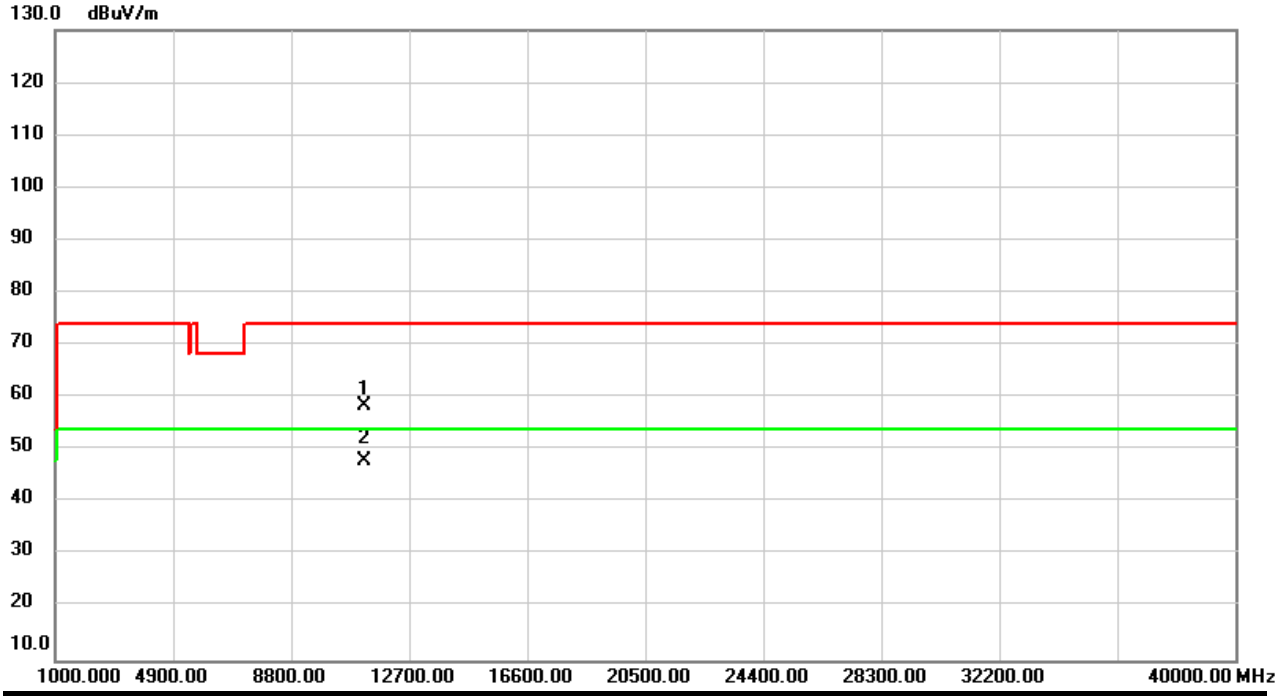
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5530MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11060.00	52.48	6.09	58.57	74.00	-15.43	peak	
2	*	11060.00	41.85	6.09	47.94	54.00	-6.06	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

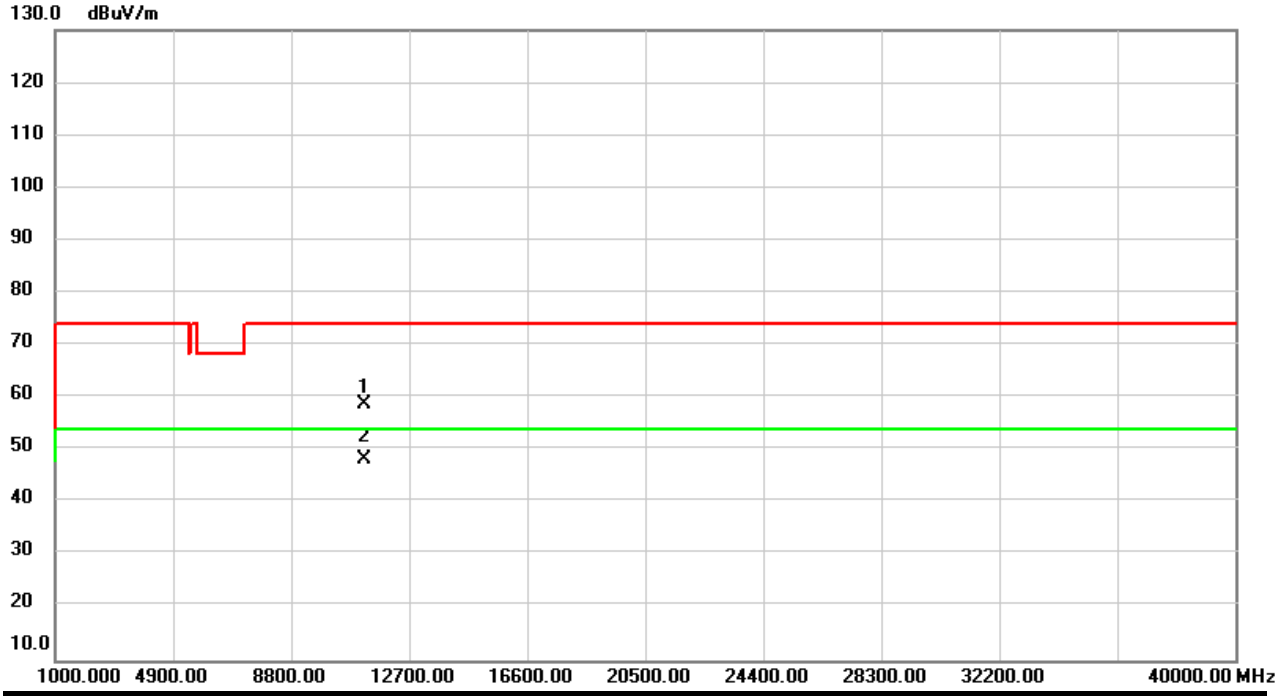
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5610MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11220.00	52.63	5.71	58.34	74.00	-15.66	peak	
2	*	11220.00	42.15	5.71	47.86	54.00	-6.14	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

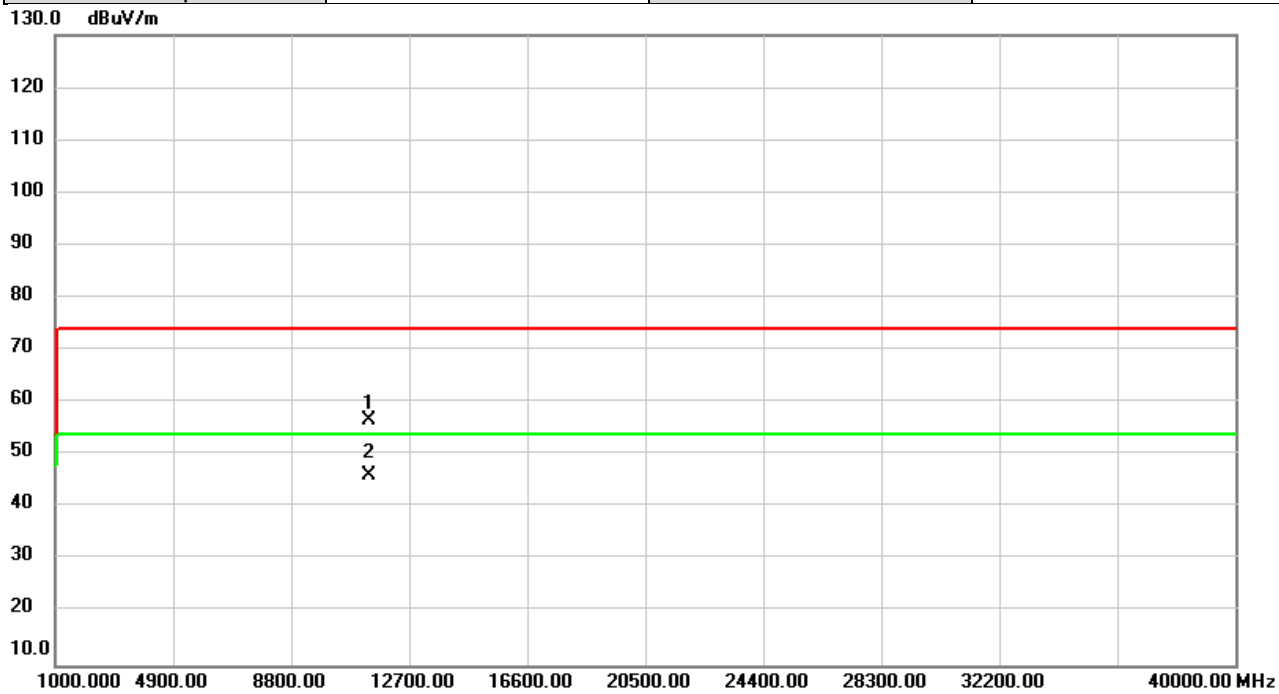
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5610MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11220.00	53.01	5.71	58.72	74.00	-15.28	peak	
2	*	11220.00	42.51	5.71	48.22	54.00	-5.78	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

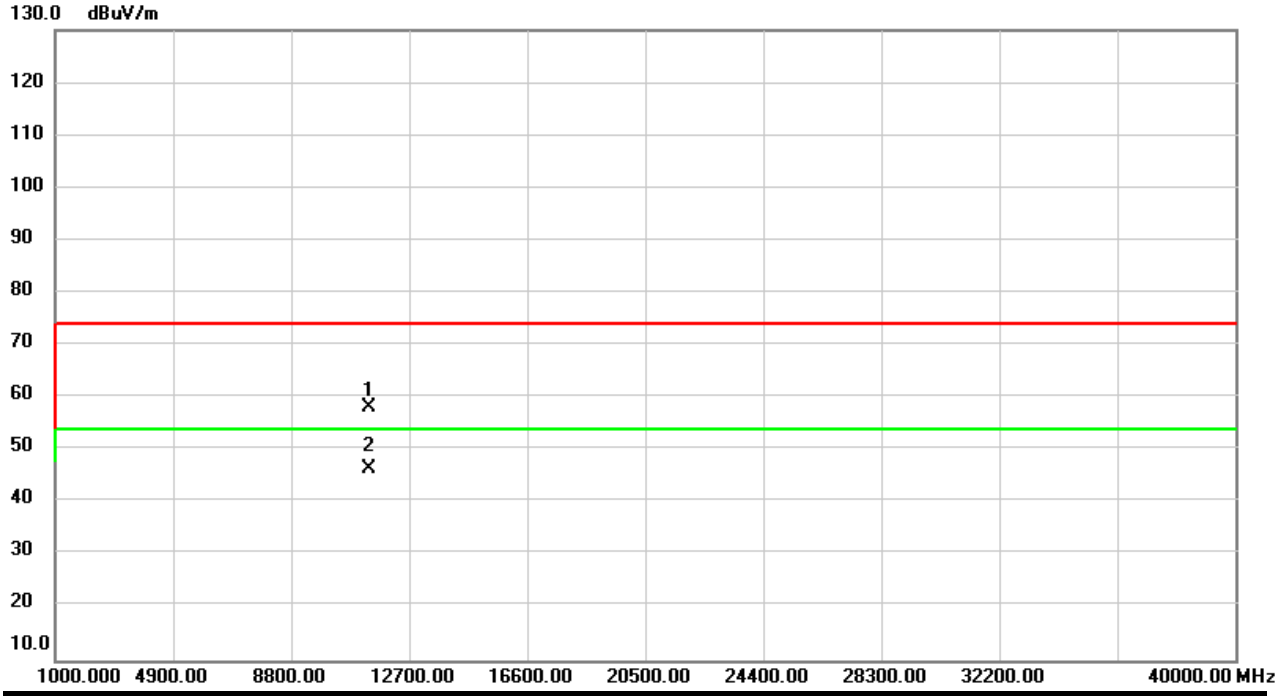
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/5/25
Test Frequency	5690MHz	Polarization	Vertical
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11380.00	51.20	5.31	56.51	74.00	-17.49	peak	
2	*	11380.00	40.89	5.31	46.20	54.00	-7.80	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

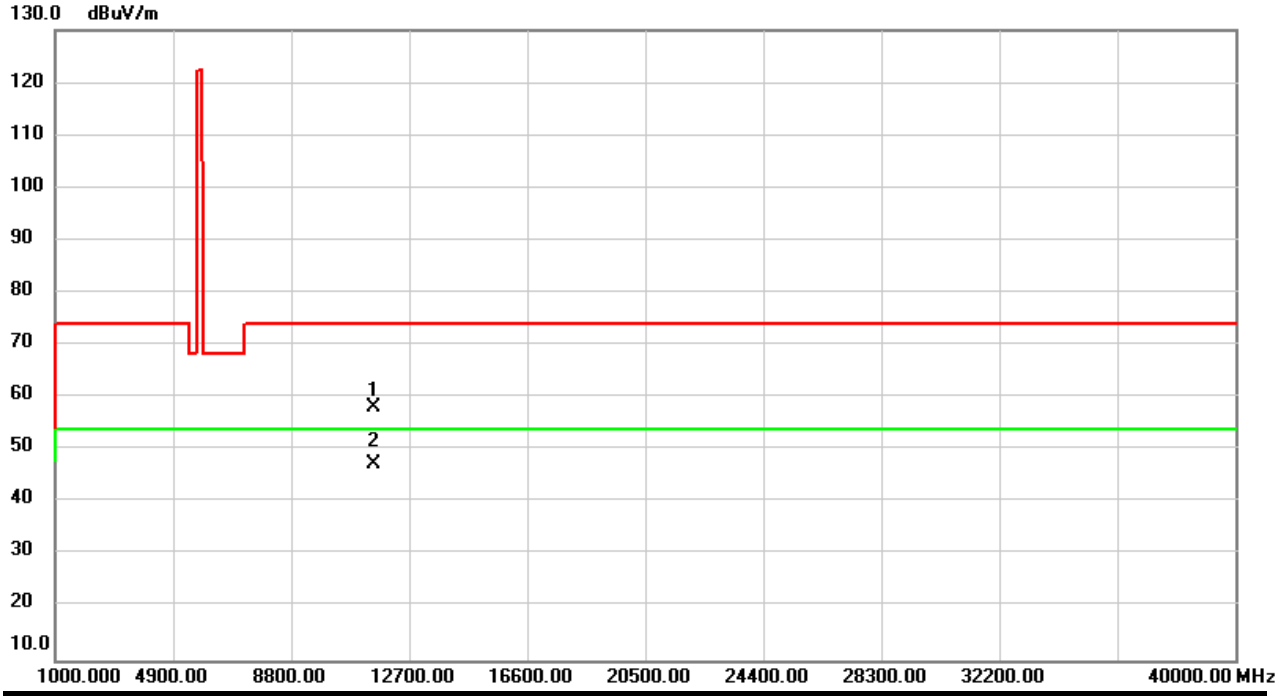
Test Mode	IEEE802.11ac (VHT80)	Test Date	2021/5/25
Test Frequency	5690MHz	Polarization	Horizontal
Temp	22°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11380.00	52.87	5.31	58.18	74.00	-15.82	peak	
2	*	11380.00	41.16	5.31	46.47	54.00	-7.53	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

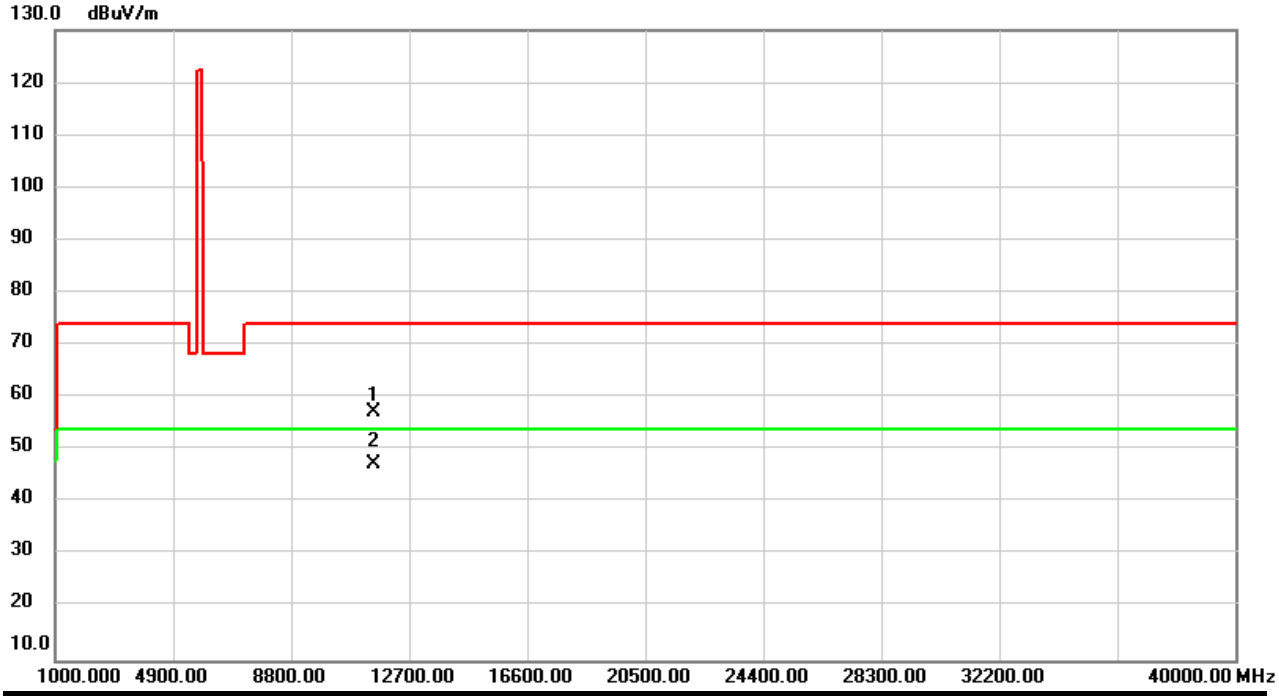
Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5775MHz	Polarization	Vertical
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11550.00	53.24	4.92	58.16	74.00	-15.84	peak	
2	*	11550.00	42.43	4.92	47.35	54.00	-6.65	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE802.11ac (HT80)	Test Date	2021/3/19
Test Frequency	5775MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11550.00	52.19	4.92	57.11	74.00	-16.89	peak	
2	*	11550.00	42.28	4.92	47.20	54.00	-6.80	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX D OUTPUT POWER

Test Mode	IEEE 802.11a	Tested Date	2021/3/22

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5180	14.51	0.0282	23.98	0.2500	Pass
5200	16.17	0.0414	23.98	0.2500	Pass
5240	16.23	0.0420	23.98	0.2500	Pass
5260	16.34	0.0431	23.98	0.2500	Pass
5300	16.86	0.0485	23.98	0.2500	Pass
5320	14.60	0.0288	23.98	0.2500	Pass
5500	14.08	0.0256	23.98	0.2500	Pass
5580	16.41	0.0438	23.98	0.2500	Pass
5700	14.12	0.0258	23.98	0.2500	Pass
5720	9.51	0.0089	23.98	0.2500	Pass

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5720	4.49	0.0028	30.00	1.0000	Pass
5745	14.02	0.0252	30.00	1.0000	Pass
5785	16.91	0.0491	30.00	1.0000	Pass
5825	16.08	0.0406	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)	Tested Date	2021/3/22

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5180	14.46	0.0279	23.98	0.2500	Pass
5200	16.13	0.0410	23.98	0.2500	Pass
5240	16.19	0.0416	23.98	0.2500	Pass
5260	16.28	0.0425	23.98	0.2500	Pass
5300	16.72	0.0470	23.98	0.2500	Pass
5320	14.53	0.0284	23.98	0.2500	Pass
5500	14.03	0.0253	23.98	0.2500	Pass
5580	16.38	0.0435	23.98	0.2500	Pass
5700	14.08	0.0256	23.98	0.2500	Pass
5720	9.61	0.0091	23.98	0.2500	Pass

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5720	4.43	0.0028	30.00	1.0000	Pass
5745	14.01	0.0252	30.00	1.0000	Pass
5785	16.89	0.0489	30.00	1.0000	Pass
5825	16.02	0.0400	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)	Tested Date	2021/3/22

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5190	11.72	0.0149	23.98	0.2500	Pass
5230	15.21	0.0332	23.98	0.2500	Pass
5270	16.95	0.0495	23.98	0.2500	Pass
5310	12.32	0.0171	23.98	0.2500	Pass
5510	12.38	0.0173	23.98	0.2500	Pass
5550	15.21	0.0332	23.98	0.2500	Pass
5670	14.32	0.0270	23.98	0.2500	Pass
5710	10.62	0.0115	23.98	0.2500	Pass

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5710	3.41	0.0022	30.00	1.0000	Pass
5755	13.69	0.0234	30.00	1.0000	Pass
5795	15.18	0.0330	30.00	1.0000	Pass

Test Mode	IEEE 802.11ac (VHT80)	Tested Date	2021/3/22

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5210	11.80	0.0151	23.98	0.2500	Pass
5290	12.32	0.0171	23.98	0.2500	Pass
5530	12.28	0.0169	23.98	0.2500	Pass
5610	14.32	0.0270	23.98	0.2500	Pass
5690	13.91	0.0246	23.98	0.2500	Pass

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5690	0.11	0.0010	30.00	1.0000	Pass
5775	13.72	0.0236	30.00	1.0000	Pass

End of Test Report