FCC Radio Test Report

FCC ID: QYLWCN3980B41

Report No.	:	BTL-FCCP-10-2202T096
Equipment	:	Body Worn Camera
Model Name	:	BC-4K
Brand Name	:	Getac
Applicant	:	Getac Technology Corporation
Address	:	5F., Building A, No.209, Sec.1, Nangang., Rd., Nangang Dist., Taipei City 11568, Taiwan, R.O.C.
Radio Function	:	RLAN 5 GHz (U-NII 1, U-NII 2A, U-NII 2C, U-NII 3)
FCC Rule Part(s)	:	FCC CFR Title 47, Part 15, Subpart E (15.407)
Measurement Procedure(s)	:	ANSI C63.10-2013
Date of Receipt	:	2022/3/23
Date of Test	:	2022/3/23 ~ 2022/9/5
Issued Date	:	2022/10/3

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

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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.

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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.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-10-2202T096	R00	Original Report.	2022/10/3	Valid

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

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	APPENDIX D	Pass	------
15.407(a)	Output Power	APPENDIX E	Pass	------
15.407(a)	Power Spectral Density	APPENDIX F	Pass	------
15.203	Antenna Requirement	------	Pass	------
15.407(c)	Automatically Discontinue Transmission	------	Pass	**NOTE (3)**

NOTE:
(1) ”N/A” denotes test is not applicable in this Test Report.
(2) The report format version is TP.1.1.1.
(3) The EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

1.1 TEST FACILITY

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

No. 72, 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.
☐ C06 ☒ CB21 ☐ CB22

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)
Occupied Bandwidth	0.5332
Output power	0.3669
Power Spectral Density	0.6590
Conducted Spurious emissions	0.5416
Conducted Band edges	0.5335
Frequency Stability	0.5333

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	22 °C, 50 %	AC 120V	Jay Tien
Radiated emissions below 1 GHz	24 °C, 58 %	AC 120V	Mark Wang
Radiated emissions above 1 GHz	24 °C, 58 %	AC 120V	Mark Wang
Bandwidth	24 °C, 51 %	AC 120V	Jay Tien
Output Power	24 °C, 51 %	AC 120V	Jay Tien
Power Spectral Density	24 °C, 51 %	AC 120V	Jay Tien

1.4 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

UNII-1				
Test Software	Qualcomm Radio Control Tool V4.0.00172.0			
Mode	5180 MHz	5200 MHz	5240 MHz	Data Rate
IEEE 802.11a	15.5	15.5	15.5	6 Mbps
IEEE 802.11n (HT20)	15.5	16	15.5	MCS 0
IEEE 802.11ac (VHT20)	15.5	15.5	15.5	MCS 0
Mode	5190 MHz	5230 MHz		Data Rate
IEEE 802.11n (HT40)	14	14		MCS 0
IEEE 802.11ac (VHT40)	14	14		MCS 0
Mode	5210 MHz			Data Rate
IEEE 802.11ac (VHT80)	13			MCS 0

UNII-2A				
Test Software	Qualcomm Radio Control Tool V4.0.00172.0			
Mode	5260 MHz	5300 MHz	5320 MHz	Data Rate
IEEE 802.11a	15.5	16	16	6 Mbps
IEEE 802.11n (HT20)	16	16	16	MCS 0
IEEE 802.11ac (VHT20)	16	16	16	MCS 0
Mode	5270 MHz	5310 MHz		Data Rate
IEEE 802.11n (HT40)	14	14.5		MCS 0
IEEE 802.11ac (VHT40)	14	14		MCS 0
Mode	5290 MHz			Data Rate
IEEE 802.11ac (VHT80)	13.5			MCS 0

UNII-2C				
Test Software	Qualcomm Radio Control Tool V4.0.00172.0			
Mode	5500 MHz	5580 MHz	5700 MHz	Data Rate
IEEE 802.11a	16.5	16.5	16	6 Mbps
IEEE 802.11n (HT20)	16	16.5	16	MCS 0
IEEE 802.11ac (VHT20)	16	16.5	16	MCS 0
Mode	5510 MHz	5550 MHz	5670 MHz	Data Rate
IEEE 802.11n (HT40)	14.5	15	15	MCS 0
IEEE 802.11ac (VHT40)	14.5	15	15	MCS 0
Mode	5530 MHz	5610 MHz		Data Rate
IEEE 802.11ac (VHT80)	13.5	14		MCS 0

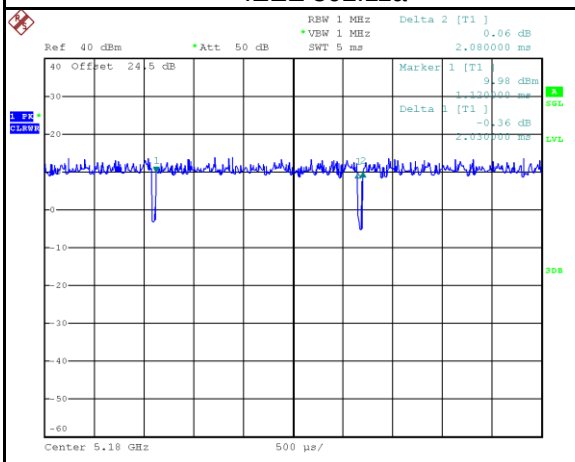
UNII-3				
Test Software	Qualcomm Radio Control Tool V4.0.00172.0			
Mode	5745 MHz	5785 MHz	5825 MHz	Data Rate
IEEE 802.11a	16	16	16	6 Mbps
IEEE 802.11n (HT20)	16.5	16	16	MCS 0
IEEE 802.11ac (VHT20)	16.5	16	16	MCS 0
Mode	5755 MHz	5795 MHz		Data Rate
IEEE 802.11n (HT40)	14.5	14.5		MCS 0
IEEE 802.11ac (VHT40)	14.5	14.5		MCS 0
Mode	5775 MHz			Data Rate
IEEE 802.11ac (VHT80)	14			MCS 0

1.5 DUTY CYCLE

If duty cycle is ≥ 98 %, duty factor is not required.
If duty cycle is < 98 %, duty factor shall be considered.

Remark	Delta 1			Delta 2	On Time/Period	10 log(1/Duty Cycle)
Mode	ON (ms)	Numbers (ON)	On Time (B) (ms)	Period (ON+OFF) (ms)	Duty Cycle (%)	Duty Factor (dB)
IEEE 802.11a	2.030	1	2.030	2.080	97.60%	0.11
IEEE 802.11n (HT20)	1.880	1	1.880	1.930	97.41%	0.11
IEEE 802.11n (HT40)	0.905	1	0.905	0.975	92.82%	0.32
IEEE 802.11ac (VHT20)	1.880	1	1.880	1.940	96.91%	0.14
IEEE 802.11ac (VHT40)	0.900	1	0.900	0.990	90.91%	0.41
IEEE 802.11ac (VHT80)	0.425	1	0.425	0.495	85.86%	0.66

IEEE 802.11a



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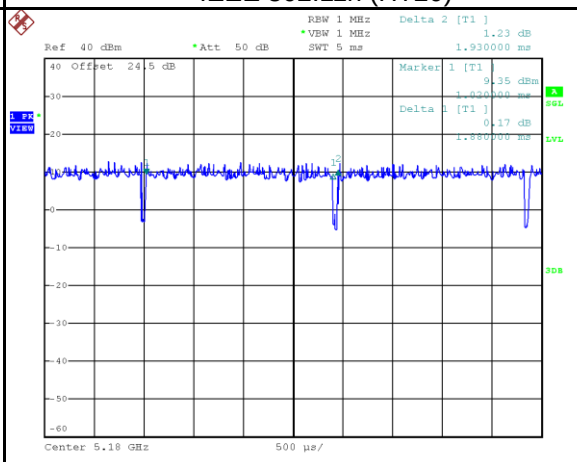
IEEE 802.11n (HT20)



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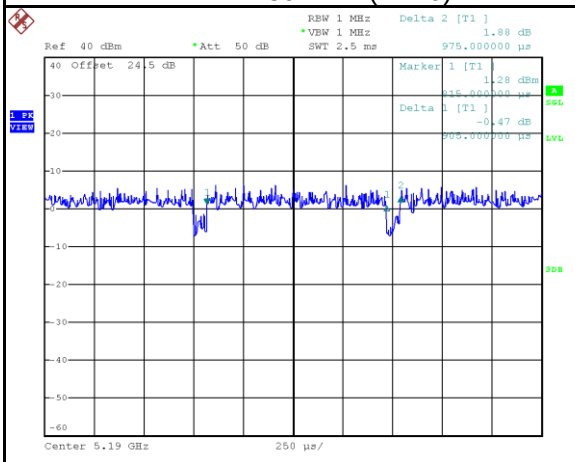
IEEE 802.11n (HT40)



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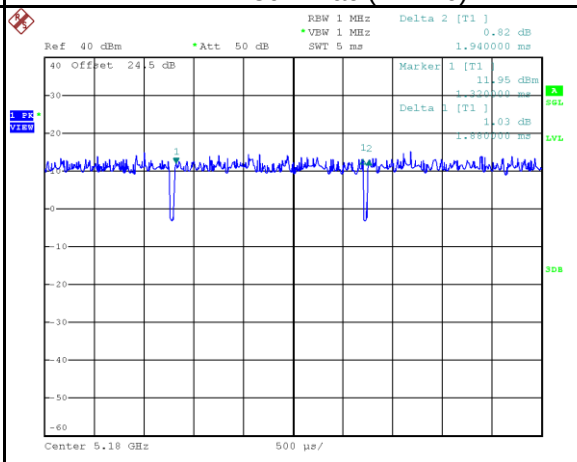
IEEE 802.11ac (VHT20)



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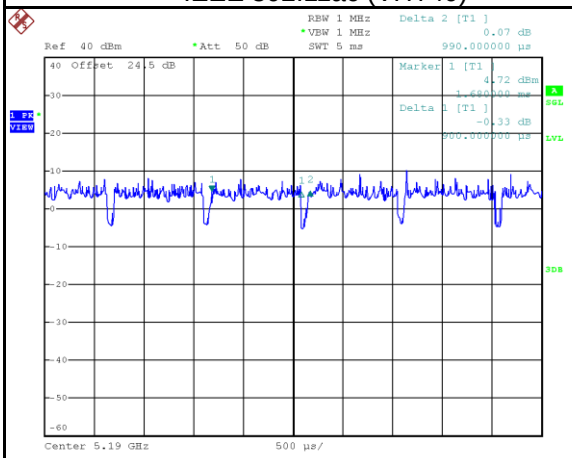
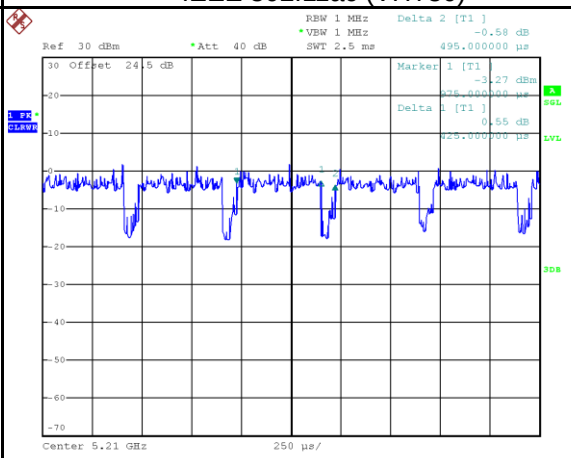
IEEE 802.11ac (VHT40)	IEEE 802.11ac (VHT80)
	
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2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

<table>
<tr><td>Equipment</td><td>Body Worn Camera</td></tr>
<tr><td>Model Name</td><td>BC-4K</td></tr>
<tr><td>Brand Name</td><td>Getac</td></tr>
<tr><td>Model Difference</td><td>N/A</td></tr>
<tr><td>Power Source</td><td>(1) From host system or power adapter.
(2) Battery supplied.</td></tr>
<tr><td>Power Rating</td><td>(1)
<table>
<tr><th>BC-4K</th><th>Cable type</th><th>Input Voltage</th></tr>
<tr><td>Pogo pins</td><td>Magnetic USB type A to pogo Cable</td><td>5V /1.5A</td></tr>
<tr><td>USB type C</td><td>Type C To C cable</td><td>5V/3A and
9V/2.2A</td></tr>
</table>
(2) Getac / BP1S1P5000P:
Rated Voltage: 3.63 Vdc
Rated capacity: 4750 mAh, 17.24 Wh
Typical capacity: 5000 mAh, 18.15 Wh</td></tr>
<tr><td>Products Covered</td><td>1 * Adjustable Pocket Mount
1 * Clip Mount
1 * Magnetic Mount
1 * Molle Mount
1 * Dual Magnetic Mount</td></tr>
<tr><td>Operation Band</td><td>UNII-1: 5150 MHz to 5250 MHz
UNII-2A: 5250 MHz to 5350 MHz
UNII-2C: 5470 MHz to 5725 MHz
UNII-3: 5725 MHz to 5850 MHz</td></tr>
<tr><td>Operation Frequency</td><td>UNII-1: 5180 MHz to 5240 MHz
UNII-2A: 5260 MHz to 5320 MHz
UNII-2C: 5500 MHz to 5700 MHz
UNII-3: 5745 MHz to 5825 MHz</td></tr>
<tr><td>Modulation Technology</td><td>OFDM</td></tr>
<tr><td>Transfer Rate</td><td>802.11a: 54/48/36/24/18/12/9/6 Mbps
802.11n: Up to 150 Mbps
802.11ac: Up to 433.3 Mbps</td></tr>
<tr><td>Output Power Max.
for UNII-1</td><td>IEEE 802.11a: 18.32 dBm (0.0679 W)
IEEE 802.11n (HT20): 18.43 dBm (0.0697 W)
IEEE 802.11n (HT40): 17.18 dBm (0.0522 W)
IEEE 802.11ac (VHT20): 18.11 dBm (0.0647 W)
IEEE 802.11ac (VHT40): 17.07 dBm (0.0509 W)
IEEE 802.11ac (VHT80): 15.97 dBm (0.0395 W)</td></tr>
<tr><td>Output Power Max.
for UNII-2A</td><td>IEEE 802.11a: 18.47 dBm (0.0703 W)
IEEE 802.11n (HT20): 18.43 dBm (0.0697 W)
IEEE 802.11n (HT40): 17.35 dBm (0.0543 W)
IEEE 802.11ac (VHT20): 18.37 dBm (0.0687 W)
IEEE 802.11ac (VHT40): 17.00 dBm (0.0501 W)
IEEE 802.11ac (VHT80): 16.32 dBm (0.0429 W)</td></tr>
<tr><td>Output Power Max.
for UNII-2C</td><td>IEEE 802.11a: 18.46 dBm (0.0701 W)
IEEE 802.11n (HT20): 18.33 dBm (0.0681 W)
IEEE 802.11n (HT40): 17.44 dBm (0.0555 W)
IEEE 802.11ac (VHT20): 18.21 dBm (0.0662 W)
IEEE 802.11ac (VHT40): 17.41 dBm (0.0551 W)
IEEE 802.11ac (VHT80): 16.27 dBm (0.0424 W)</td></tr>
</table>

Output Power Max. for UNII-3	IEEE 802.11a: 18.47 dBm (0.0703 W) IEEE 802.11n (HT20): 18.45 dBm (0.0700 W) IEEE 802.11n (HT40): 17.36 dBm (0.0545 W) IEEE 802.11ac (VHT20): 18.36 dBm (0.0685 W) IEEE 802.11ac (VHT40): 17.26 dBm (0.0532 W) IEEE 802.11ac (VHT80): 16.43 dBm (0.0440 W)
Test Model	BC-4K
Sample Status	Engineering Sample
EUT Modification(s)	N/A

NOTE:
(1) The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

(2) Channel List:

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-1		UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-2A		UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5280	62	5310		
60	5300				
64	5320				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-2C		UNII-2C		UNII-2C	
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		
112	5560	126	5630		
116	5580	134	5670		
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-3		UNII-3		UNII-3	
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:

Ant.	Brand Name	Model Name	Type	Connector	Frequency (MHz)	Gain (dBi)
-	Getac	BC-4K	IFA	N/A	2400-2500	2.02
					5150-5250	2.65
					5250-5350	3.39
					5470-5725	3.87
					5725-5850	2.39

(4) The above Antenna information are derived from the antenna data sheet provided by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

2.2 TEST MODES

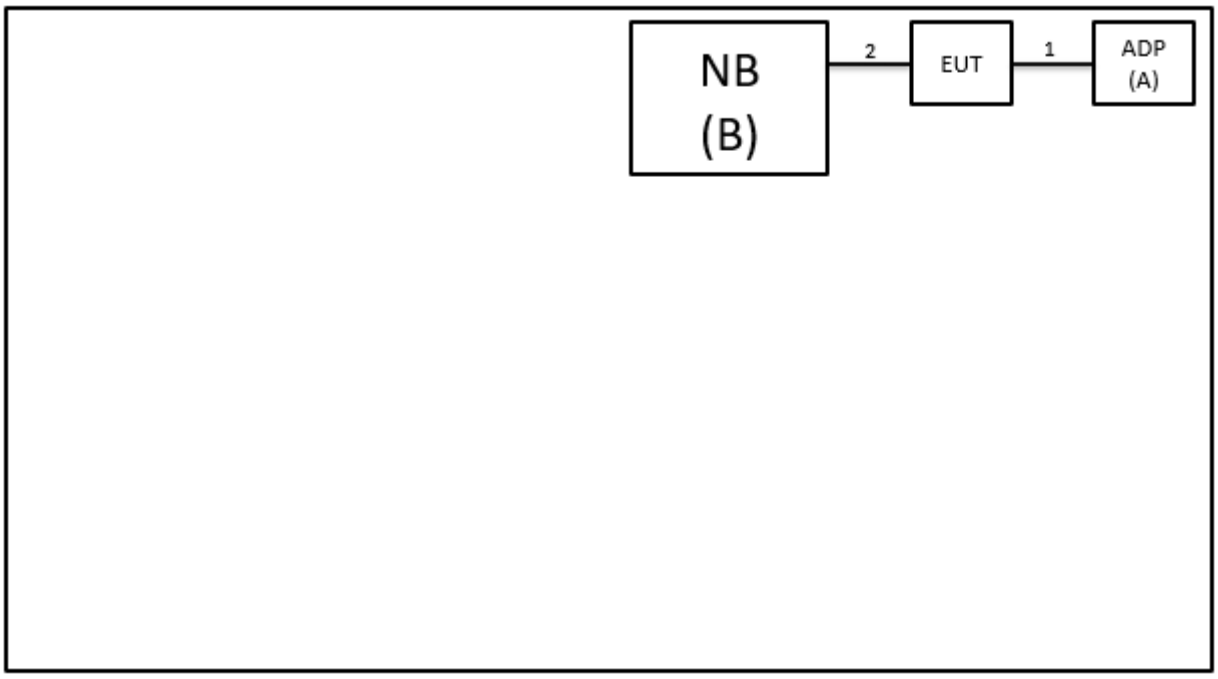
Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	TX Mode_IEEE 802.11ac (VHT80)	58	-
Transmitter Radiated Emissions (above 1GHz)	TX Mode_IEEE 802.11a	36/48, 52/64 100/140, 149/165	Bandedge
	TX Mode_IEEE 802.11n (HT20)		
	TX 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 52/60/64 100/116/140 149/157/165	Harmonic
	TX Mode_IEEE 802.11n (HT20)		
	TX Mode_IEEE 802.11n (HT40)	38/46/ 54/62 102/110/134 151/159	
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 155	
Bandwidth & Power Spectral Density	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140 149/157/165	-
	TX Mode_IEEE 802.11n (HT20)		
	TX Mode_IEEE 802.11n (HT40)	38/46 54/62 102/110/134 151/159	
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 155	
Output Power	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140 149/157/165	-
	TX Mode_IEEE 802.11n (HT20) TX Mode_IEEE 802.11ac (VHT20)		
	TX Mode_IEEE 802.11n (HT40) TX Mode_IEEE 802.11ac (VHT40)	38/46/ 54/62 102/110/134 151/159	
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 155	

NOTE:
(1) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Vertical) is recorded.

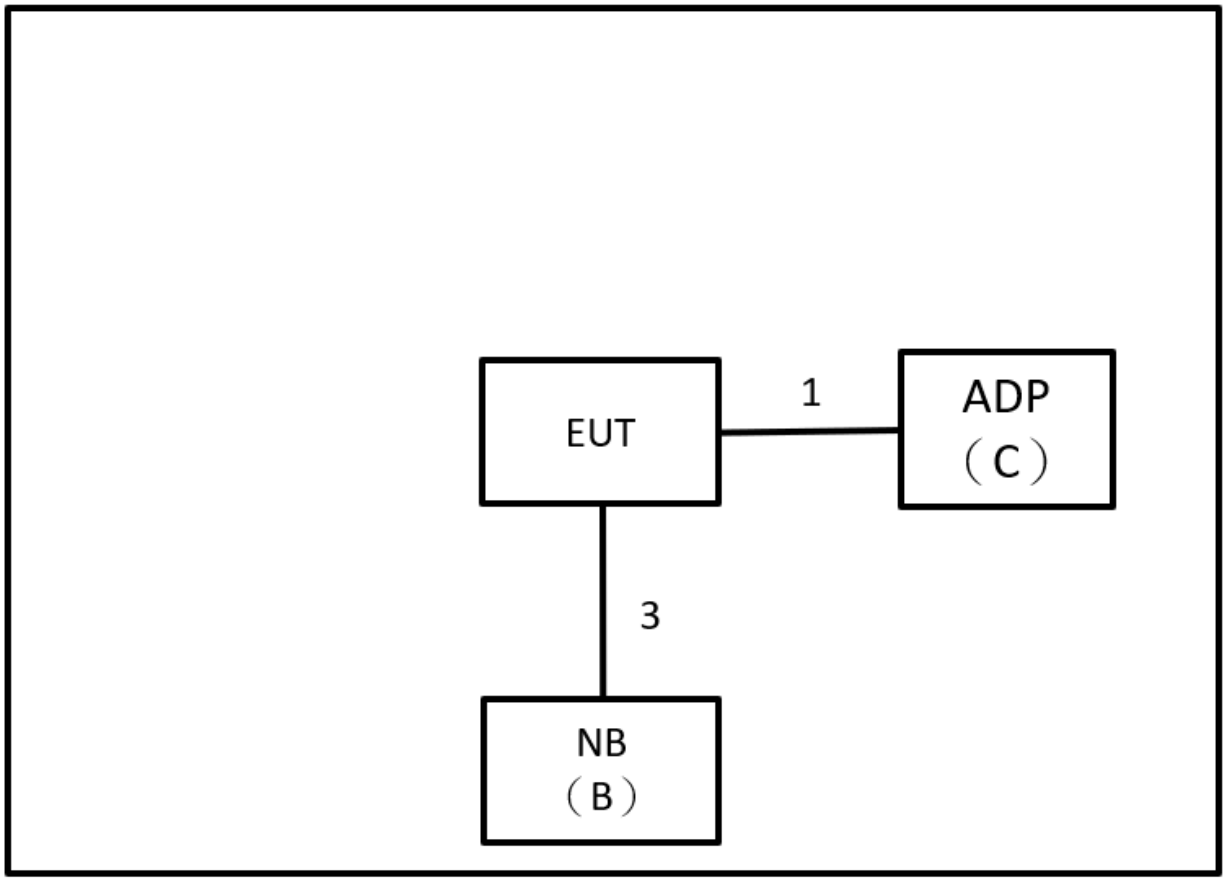
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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

AC power line conducted emissions



Radiated Emissions



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	Adapter	SONY	AC-0051-TW	4017W29100317	Furnished by test lab.
B	NB	ASUS	X555LN-0021B4210U	N/A	Furnished by test lab.
C	Adapter	SAMSUNG	EP-TA12JWS	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	1m	Magnetic USB typeA to pogo Cable	Supplied by test requester.
2	N/A	N/A	1.2m	USB Cable	Furnished by test lab.
3	N/A	N/A	1m	Type C to USB	Furnished by test lab.

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

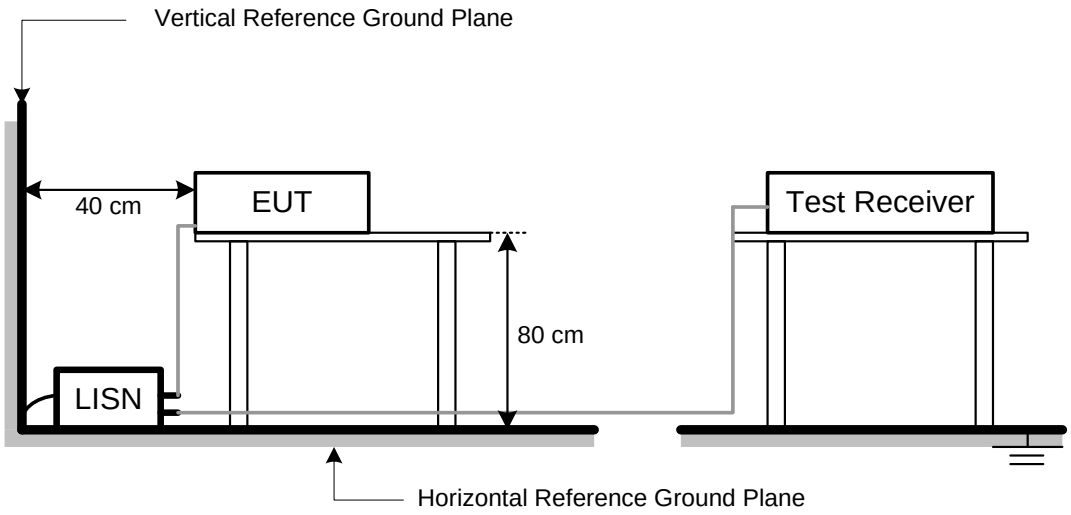
a. The EUT was placed 0.8 m above the horizontal ground plane with the EUT being connected to the power mains through a line impedance stabilization network (LISN).
All other support equipment were powered from an additional LISN(s).
The LISN provides 50 Ohm/50uH of impedance for the measuring instrument.
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
36.23	+	-11.97	=	24.26

Measurement Value		Limit Value		Margin Level
24.26	-	40	=	-15.74

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

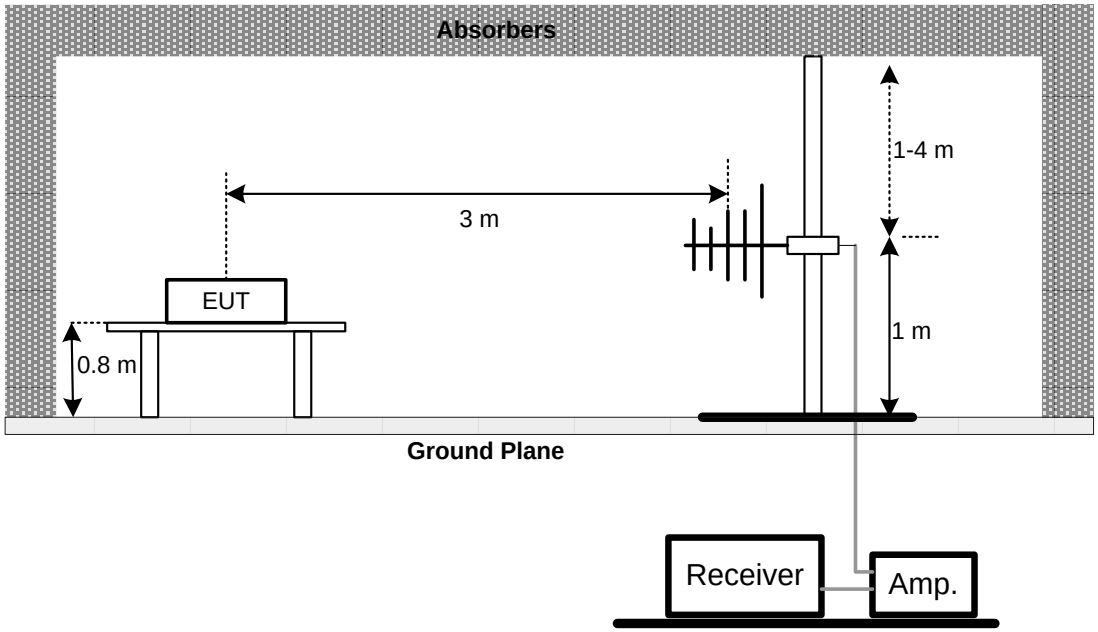
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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

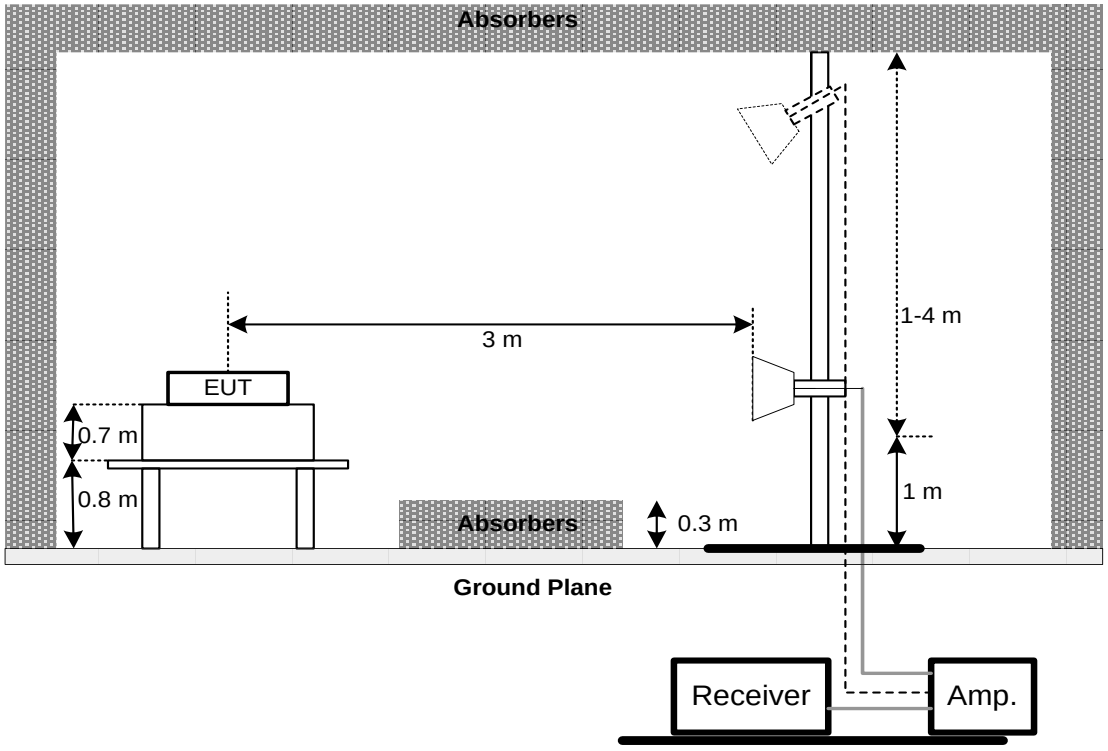
No deviation.

4.4 TEST SETUP

30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

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 BANDWIDTH TEST

5.1 LIMIT

FCC Part15, Subpart E (15.407)		
Section	Test Item	Frequency Range (MHz)
15.407(a)	26 dB Bandwidth	5150-5250
		5250-5350
		5470-5725
	Minimum 500 kHz 6 dB Bandwidth	5725-5850

5.2 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. Spectrum Setting:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	> 26 dB Bandwidth
RBW	300 kHz(Bandwidth 20 MHz) 1 MHz(Bandwidth 40 MHz and 80 MHz)
VBW	1 MHz(Bandwidth 20 MHz) 3 MHz(Bandwidth 40 MHz and 80 MHz)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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 OUTPUT POWER TEST

6.1 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 (24 dBm)	5150-5250
		250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz	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).			

6.2 TEST PROCEDURE

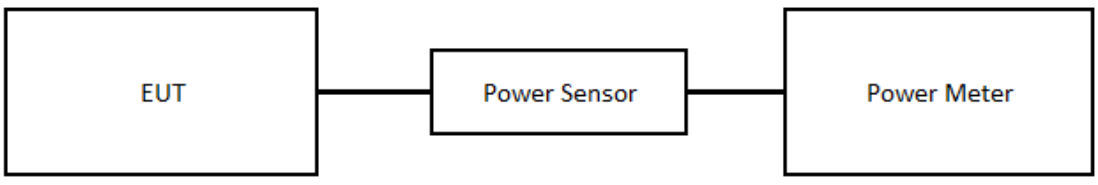
a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.

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%).

6.3 DEVIATION FROM TEST STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULT

Please refer to the APPENDIX E.

7 POWER SPECTRAL DENSITY

7.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Power Spectral Density	Other than Mobile and portable: 17 dBm/MHz Mobile and portable: 11 dBm/MHz	5150-5250
		11 dBm/MHz	5250-5350
			5470-5725
		30 dBm/500 kHz	5725-5850

7.2 TEST PROCEDURE

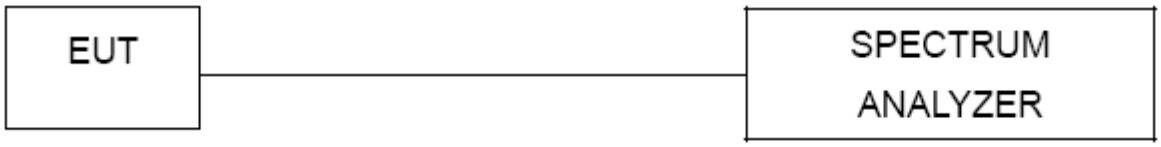
a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. Spectrum Setting:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1 MHz
VBW	≥ 3 MHz
Detector	RMS
Trace	Max Hold
Sweep Time	Auto

7.3 DEVIATION FROM TEST STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULT

Please refer to the APPENDIX F.

8 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	101051	2022/6/15	2023/6/14
2	Test Cable	EMCI	EMCRG58-BM-BM-9000	210501	2022/5/2	2023/5/1
3	EMI Test Receiver	R&S	ESR 7	101433	2021/11/24	2022/11/23
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	EMC330N	980850	2021/9/23	2022/9/22
2	Preamplifier	EMCI	EMC118A45SE	980819	2022/3/8	2023/3/7
3	Preamplifier	EMCI	EMC184045SE	980512	2022/4/6	2023/4/5
4	Preamplifier	EMCI	EMC001340	980555	2022/4/6	2023/4/5
5	Test Cable	EMCI	EMC104-SM-SM-1000	220319	2022/3/15	2023/3/14
6	Test Cable	EMCI	EMC104-SM-SM-3000	220322	2022/3/15	2023/3/14
7	Test Cable	EMCI	EMC104-SM-SM-7000	220324	2022/3/15	2023/3/14
8	EXA Signal Analyzer	keysight	N9020A	MY57120120	2022/3/7	2023/3/6
9	Loop Ant	Electro-Metrics	EMCI-LPA600	274	2022/6/28	2023/6/27
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2022/5/18	2023/5/17
11	Horn Ant	Schwarzbeck	BBHA 9170D	1136	2022/5/18	2023/5/17
12	Log-bicon Antenna	Schwarzbeck	VULB9168	1369	2022/5/20	2023/5/19
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-N0625	2022/5/20	2023/5/19
14	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Bandwidth						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP38	101139	2022/3/2	2023/3/1

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Power Meter	Keysight	8990B	MY51000517	2022/3/18	2023/3/17
2	Power Sensor	Keysight	N1923A	MY58310005	2022/3/18	2023/3/17

Power Spectral Density						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP38	101139	2022/3/2	2023/3/1

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

9 EUT TEST PHOTO

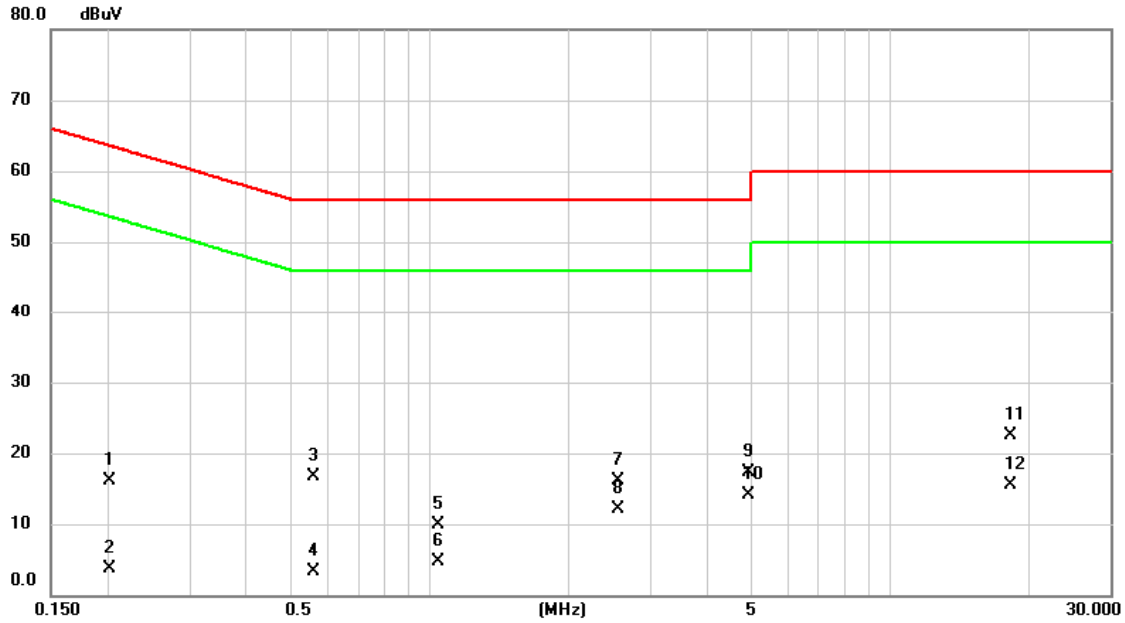
Please refer to document Appendix No.: TP-2202T096-FCCP-1 (APPENDIX-TEST PHOTOS).

10 EUT PHOTOS

Please refer to document Appendix No.: EP-2202T096-3 (APPENDIX-EUT PHOTOS).

APPENDIX A AC POWER LINE CONDUCTED EMISSIONS

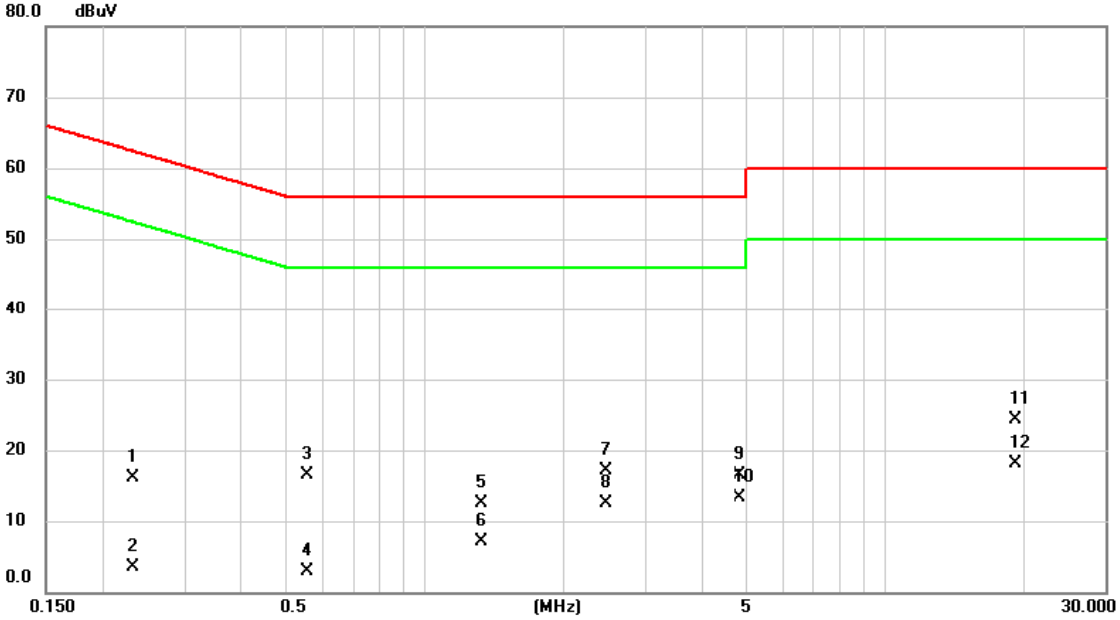
Test Mode	Normal	Tested Date	2022/8/5
Test Frequency	-	Phase	Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2017	6.46	9.63	16.09	63.54	-47.45	QP	
2		0.2017	-5.96	9.63	3.67	53.54	-49.87	AVG	
3		0.5595	7.04	9.62	16.66	56.00	-39.34	QP	
4		0.5595	-6.26	9.62	3.36	46.00	-42.64	AVG	
5		1.0410	0.15	9.66	9.81	56.00	-46.19	QP	
6		1.0410	-4.87	9.66	4.79	46.00	-41.21	AVG	
7		2.5598	6.39	9.71	16.10	56.00	-39.90	QP	
8		2.5598	2.38	9.71	12.09	46.00	-33.91	AVG	
9		4.9312	7.58	9.75	17.33	56.00	-38.67	QP	
10	*	4.9312	4.45	9.75	14.20	46.00	-31.80	AVG	
11		18.2018	12.62	9.82	22.44	60.00	-37.56	QP	
12		18.2018	5.68	9.82	15.50	50.00	-34.50	AVG	

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

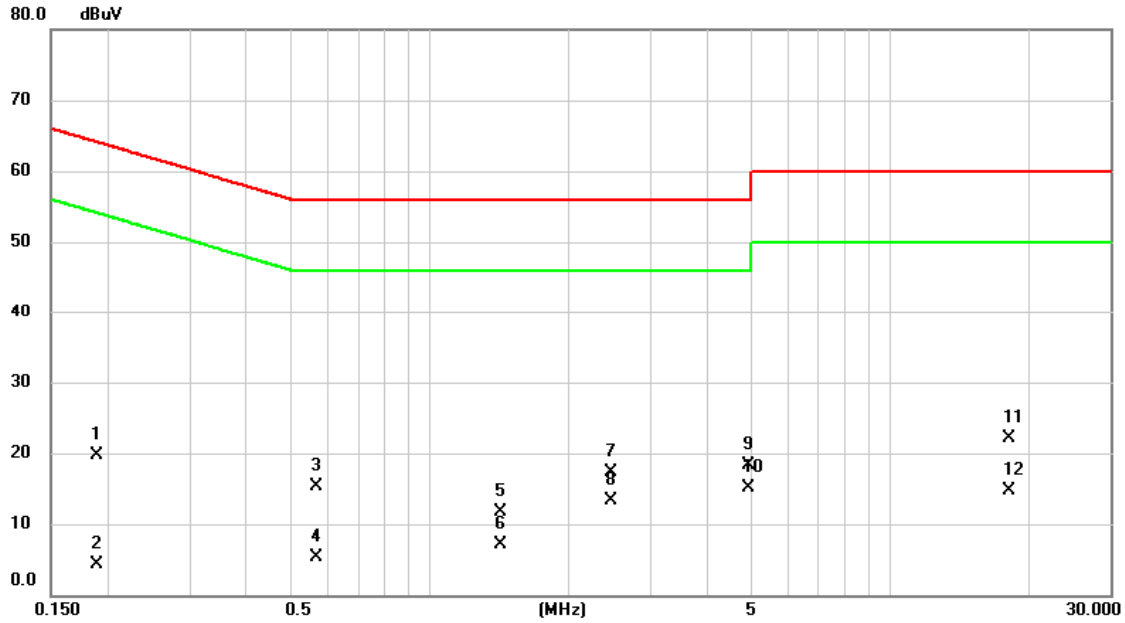
Test Mode	Normal	Tested Date	2022/8/5
Test Frequency	-	Phase	Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2310	6.57	9.62	16.19	62.41	-46.22	QP	
2		0.2310	-6.21	9.62	3.41	52.41	-49.00	AVG	
3		0.5571	6.90	9.62	16.52	56.00	-39.48	QP	
4		0.5571	-6.65	9.62	2.97	46.00	-43.03	AVG	
5		1.3266	2.74	9.67	12.41	56.00	-43.59	QP	
6		1.3266	-2.49	9.67	7.18	46.00	-38.82	AVG	
7		2.4652	7.37	9.70	17.07	56.00	-38.93	QP	
8		2.4652	2.81	9.70	12.51	46.00	-33.49	AVG	
9		4.8345	6.82	9.76	16.58	56.00	-39.42	QP	
10		4.8345	3.54	9.76	13.30	46.00	-32.70	AVG	
11		19.2007	14.33	9.94	24.27	60.00	-35.73	QP	
12	*	19.2007	8.10	9.94	18.04	50.00	-31.96	AVG	

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

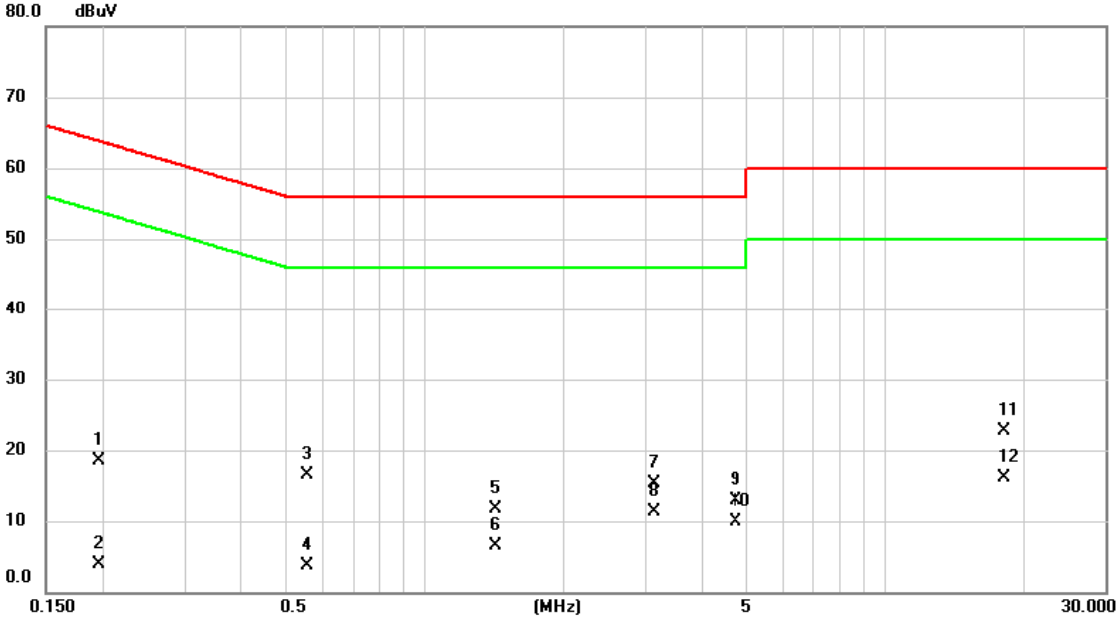
Test Mode	Idle	Tested Date	2022/8/5
Test Frequency	-	Phase	Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1883	10.01	9.63	19.64	64.11	-44.47	QP	
2		0.1883	-5.38	9.63	4.25	54.11	-49.86	AVG	
3		0.5662	5.67	9.62	15.29	56.00	-40.71	QP	
4		0.5662	-4.37	9.62	5.25	46.00	-40.75	AVG	
5		1.4235	2.03	9.67	11.70	56.00	-44.30	QP	
6		1.4235	-2.56	9.67	7.11	46.00	-38.89	AVG	
7		2.4653	7.57	9.70	17.27	56.00	-38.73	QP	
8		2.4653	3.56	9.70	13.26	46.00	-32.74	AVG	
9		4.9290	8.64	9.75	18.39	56.00	-37.61	QP	
10	*	4.9290	5.34	9.75	15.09	46.00	-30.91	AVG	
11		18.1613	12.24	9.82	22.06	60.00	-37.94	QP	
12		18.1613	4.95	9.82	14.77	50.00	-35.23	AVG	

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

Test Mode	Idle	Tested Date	2022/8/5
Test Frequency	-	Phase	Neutral

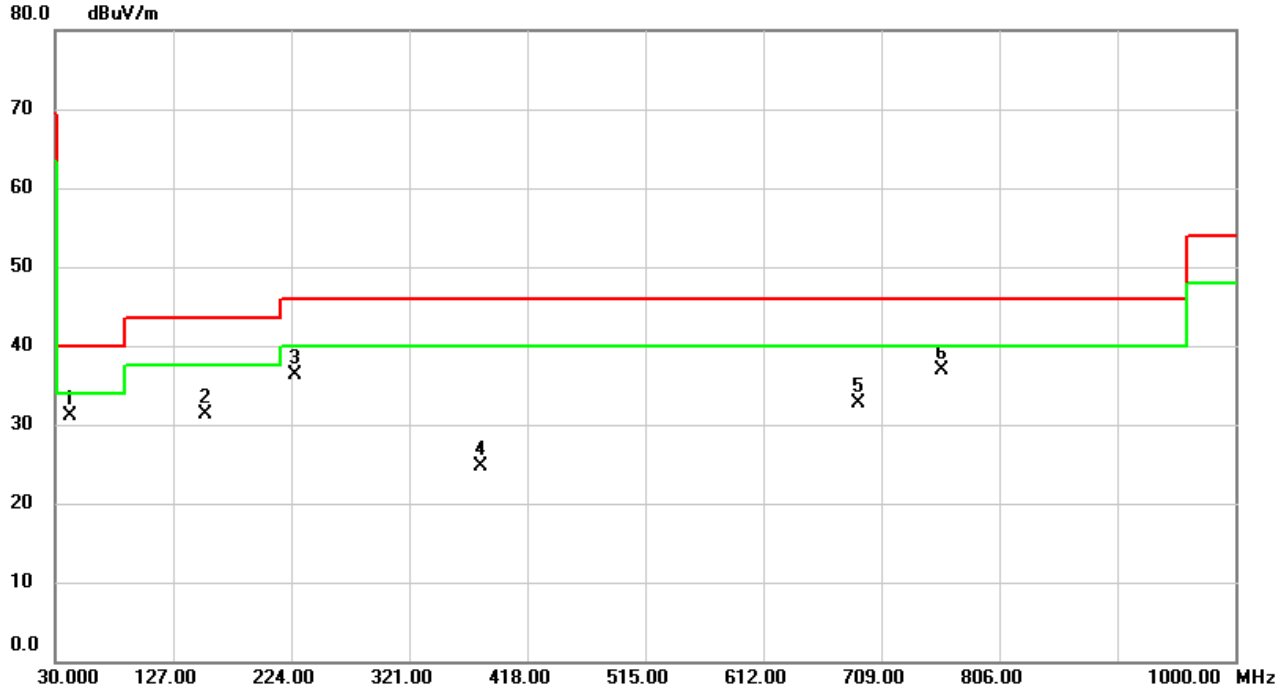


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1950	8.79	9.62	18.41	63.82	-45.41	QP	
2		0.1950	-5.73	9.62	3.89	53.82	-49.93	AVG	
3		0.5571	6.92	9.62	16.54	56.00	-39.46	QP	
4		0.5571	-6.00	9.62	3.62	46.00	-42.38	AVG	
5		1.4235	1.98	9.67	11.65	56.00	-44.35	QP	
6		1.4235	-3.12	9.67	6.55	46.00	-39.45	AVG	
7		3.1290	5.63	9.73	15.36	56.00	-40.64	QP	
8		3.1290	1.67	9.73	11.40	46.00	-34.60	AVG	
9		4.7423	3.21	9.76	12.97	56.00	-43.03	QP	
10		4.7423	0.11	9.76	9.87	46.00	-36.13	AVG	
11		18.0555	12.77	9.92	22.69	60.00	-37.31	QP	
12	*	18.0555	6.21	9.92	16.13	50.00	-33.87	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

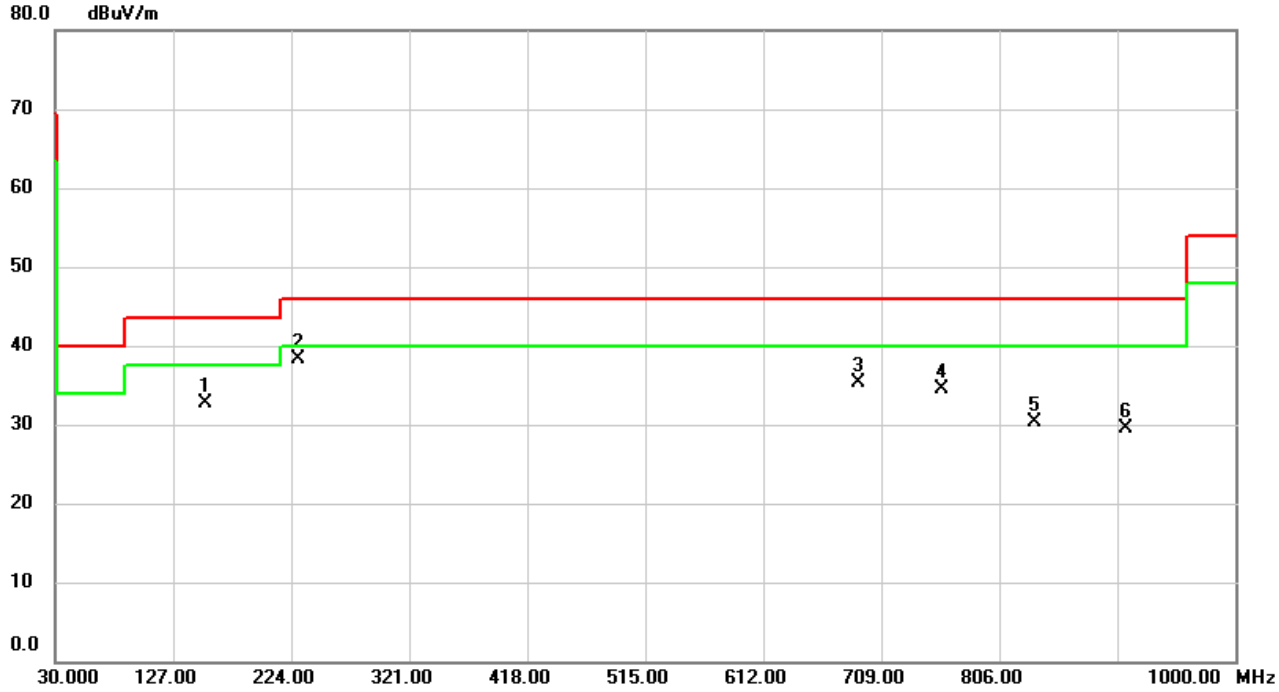
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/8
Test Frequency	5290MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	41.8987	48.81	-17.65	31.16	40.00	-8.84	peak	
2		153.4163	49.47	-18.16	31.31	43.50	-12.19	peak	
3		227.7507	57.93	-21.55	36.38	46.00	-9.62	peak	
4		379.5232	40.88	-16.26	24.62	46.00	-21.38	peak	
5		690.4730	42.08	-9.29	32.79	46.00	-13.21	peak	
6		758.6640	44.55	-7.71	36.84	46.00	-9.16	peak	

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

Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/8
Test Frequency	5290MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%

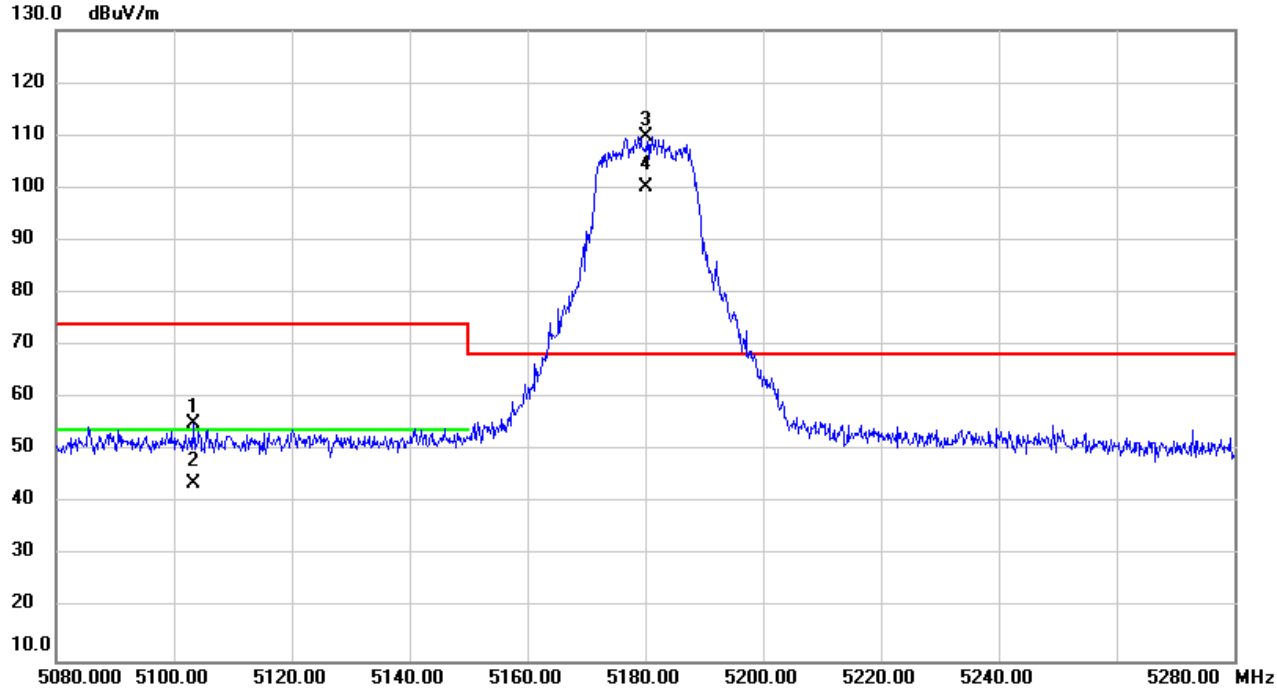


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		153.4487	50.91	-18.16	32.75	43.50	-10.75	peak	
2	*	230.1757	59.82	-21.43	38.39	46.00	-7.61	peak	
3		690.8933	44.59	-9.28	35.31	46.00	-10.69	peak	
4		759.2460	42.29	-7.70	34.59	46.00	-11.41	peak	
5		835.6497	36.95	-6.65	30.30	46.00	-15.70	peak	
6		910.5337	35.30	-5.77	29.53	46.00	-16.47	peak	

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

APPENDIX C RADIATED EMISSIONS - ABOVE 1 GHZ

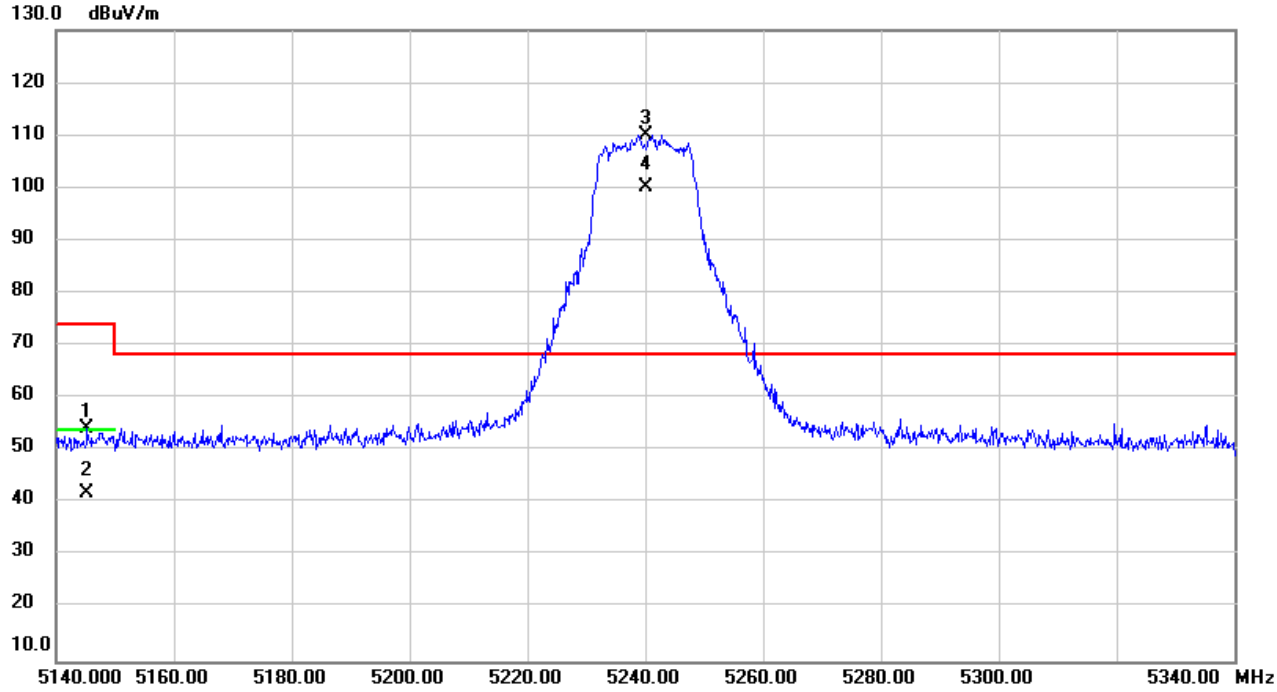
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5180MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5103.427	53.77	1.36	55.13	74.00	-18.87	peak	
2		5103.427	42.44	1.36	43.80	54.00	-10.20	AVG	
3	*	5180.000	108.46	1.39	109.85	68.20	41.65	peak	NoLimit
4	X	5180.000	98.65	1.39	100.04	68.20	31.84	AVG	NoLimit

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

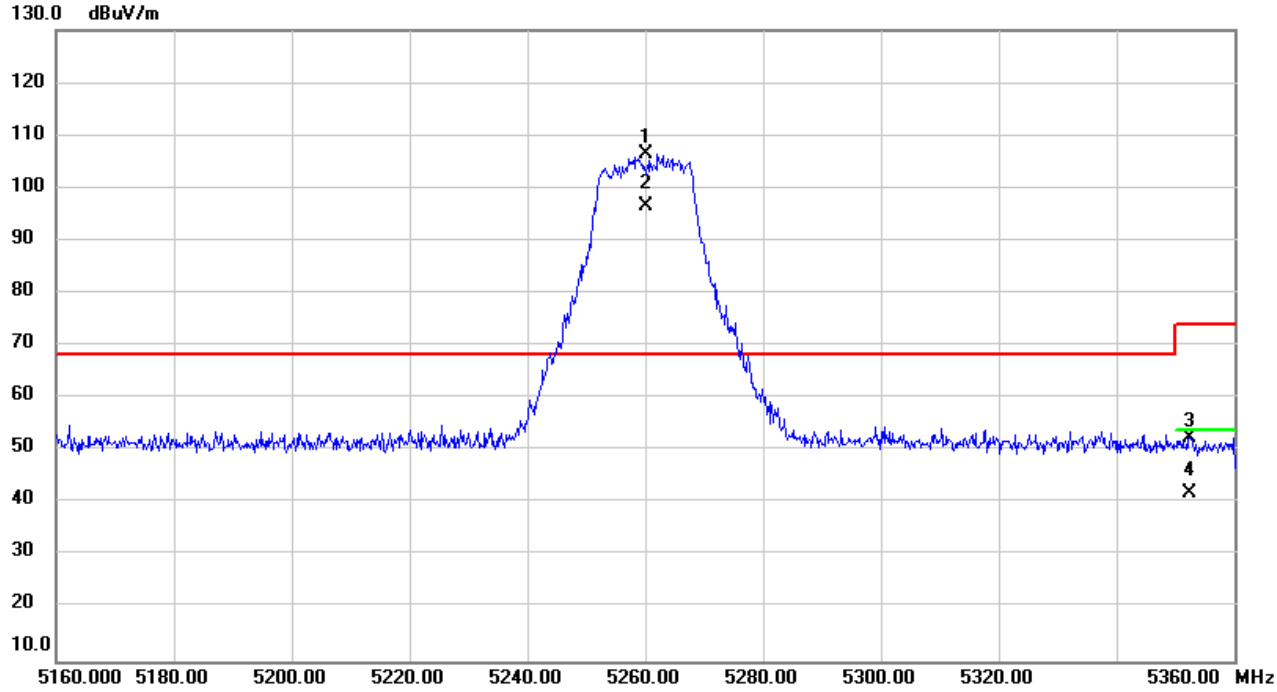
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5240MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5145.227	52.83	1.37	54.20	74.00	-19.80	peak	
2		5145.227	40.70	1.37	42.07	54.00	-11.93	AVG	
3	*	5240.000	108.71	1.40	110.11	68.20	41.91	peak	NoLimit
4	X	5240.000	98.89	1.40	100.29	68.20	32.09	AVG	NoLimit

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

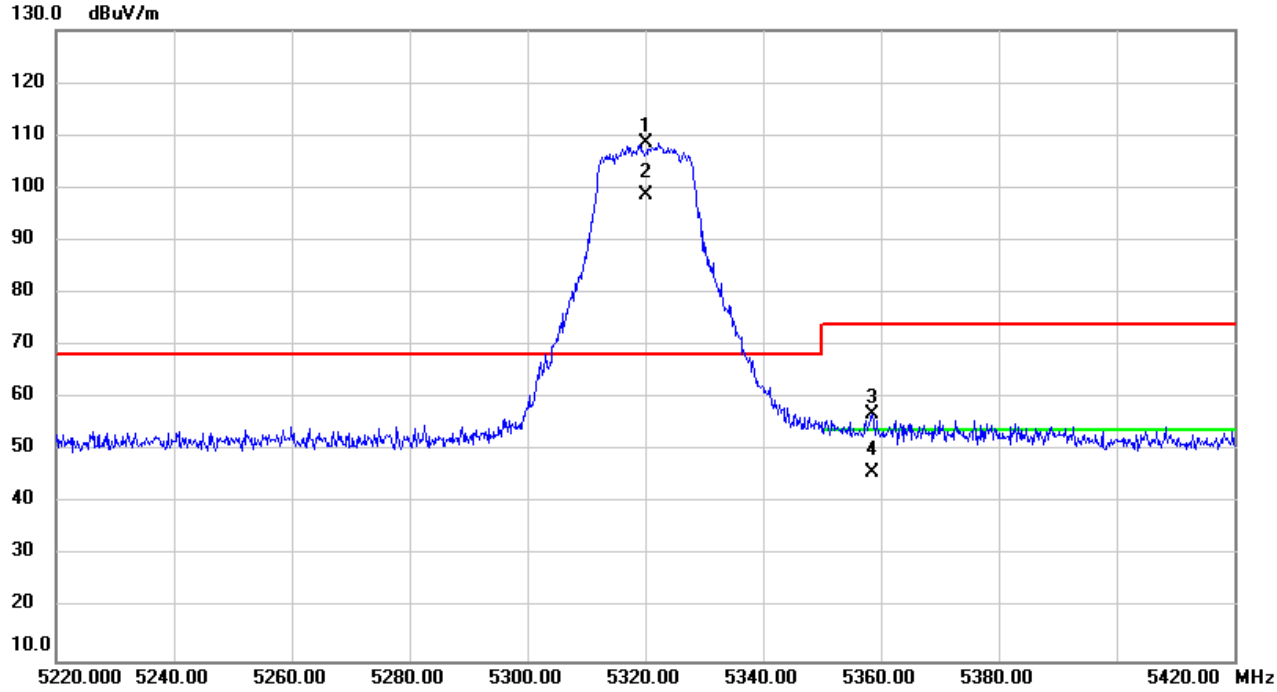
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5260MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5260.000	104.92	1.41	106.33	68.20	38.13	peak	NoLimit
2	X	5260.000	95.18	1.41	96.59	68.20	28.39	AVG	NoLimit
3		5352.440	51.15	1.44	52.59	74.00	-21.41	peak	
4		5352.440	40.40	1.44	41.84	54.00	-12.16	AVG	

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

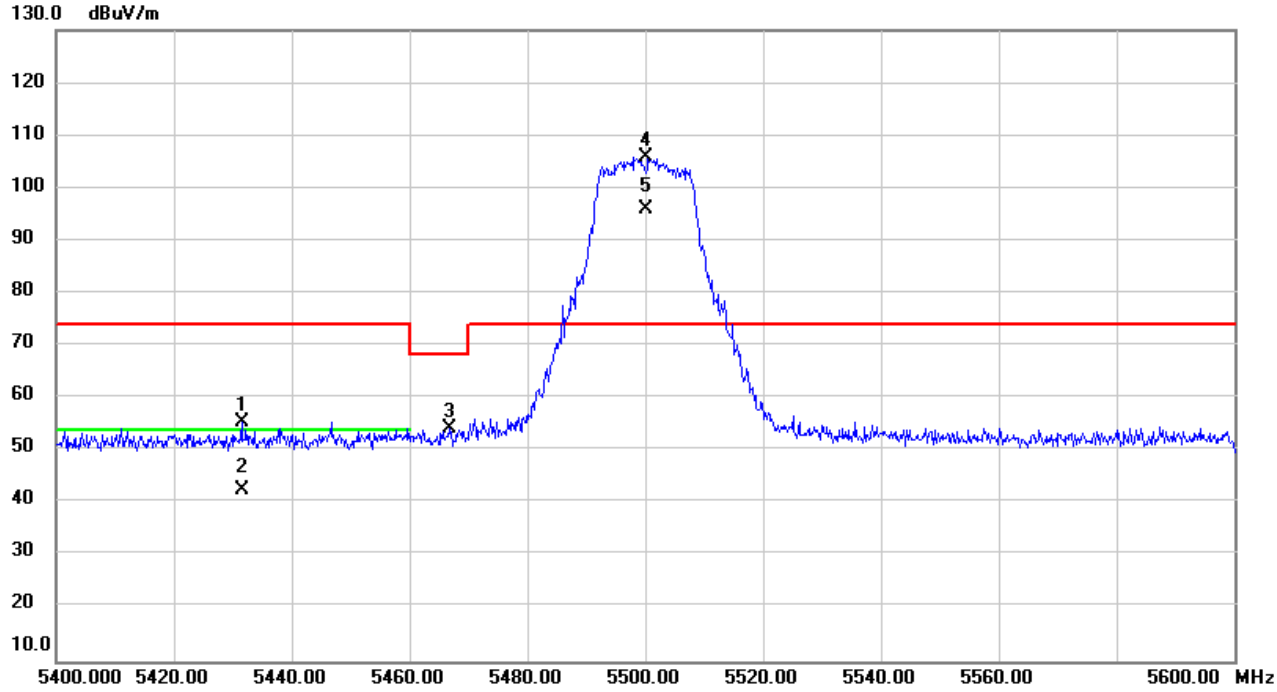
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5320MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5320.000	107.02	1.42	108.44	68.20	40.24	peak	NoLimit
2	X	5320.000	97.38	1.42	98.80	68.20	30.60	AVG	NoLimit
3		5358.540	55.38	1.44	56.82	74.00	-17.18	peak	
4		5358.540	44.35	1.44	45.79	54.00	-8.21	AVG	

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

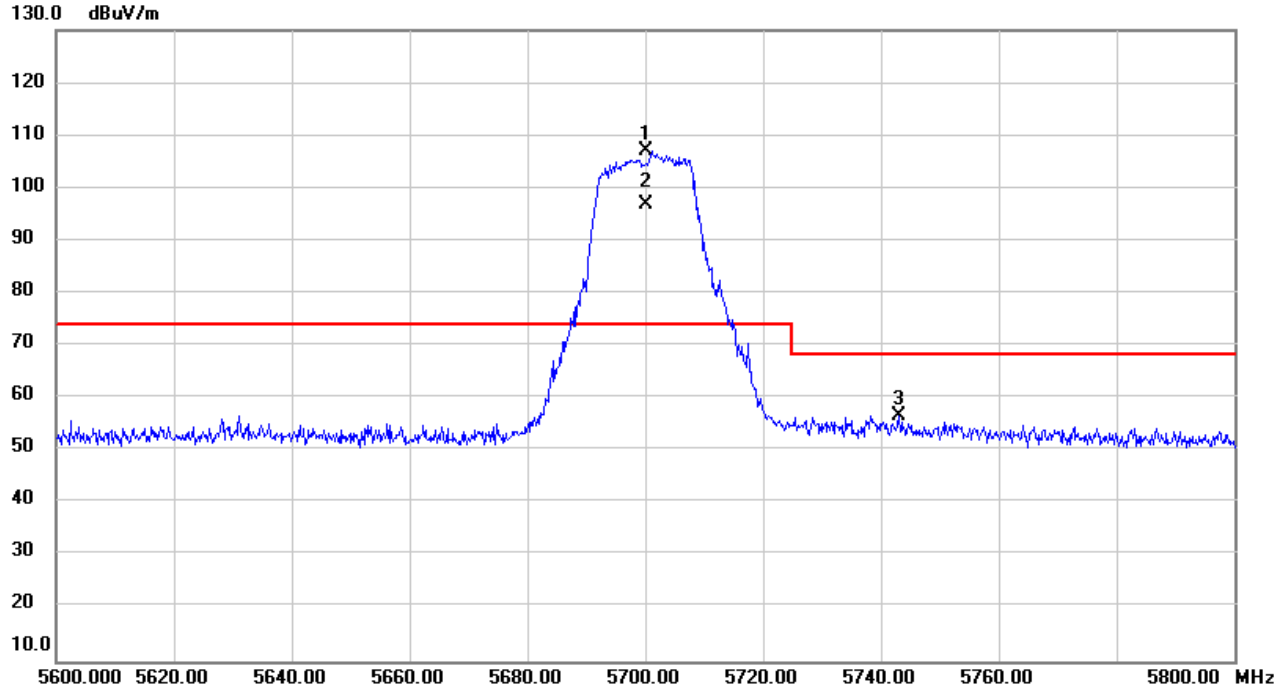
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5500MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5431.560	53.93	1.47	55.40	74.00	-18.60	peak	
2		5431.560	41.19	1.47	42.66	54.00	-11.34	AVG	
3		5466.693	52.77	1.48	54.25	68.20	-13.95	peak	
4	*	5500.000	104.23	1.49	105.72	74.00	31.72	peak	NoLimit
5	X	5500.000	94.49	1.49	95.98	74.00	21.98	AVG	NoLimit

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

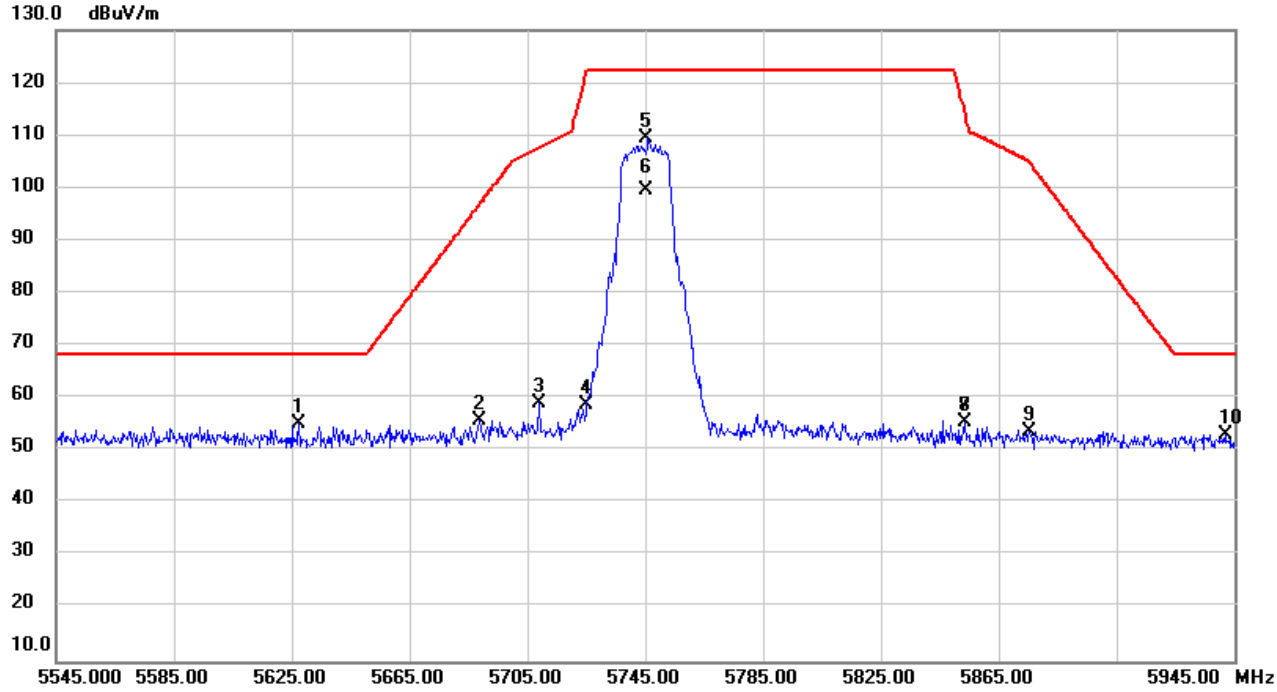
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5700MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5700.000	105.03	1.89	106.92	74.00	32.92	peak	NoLimit
2	X	5700.000	94.82	1.89	96.71	74.00	22.71	AVG	NoLimit
3		5743.020	54.78	1.98	56.76	68.20	-11.44	peak	

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

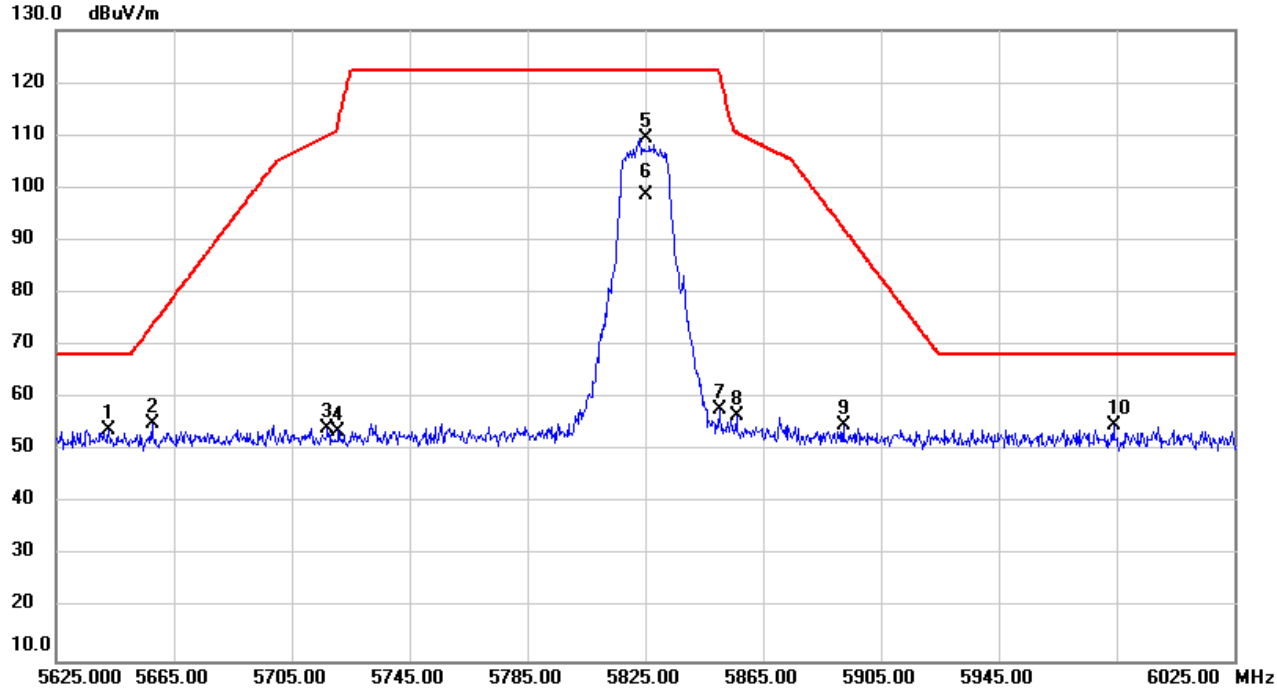
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5745MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5627.507	53.44	1.75	55.19	68.20	-13.01	peak	
2		5688.840	53.89	1.86	55.75	96.97	-41.22	peak	
3		5709.187	57.03	1.91	58.94	107.77	-48.83	peak	
4		5725.253	56.73	1.95	58.68	122.20	-63.52	peak	
5	*	5745.000	107.33	1.98	109.31	122.20	-12.89	peak	NoLimit
6		5745.000	97.47	1.98	99.45	122.20	-22.75	AVG	NoLimit
7		5853.387	53.22	2.20	55.42	114.48	-59.06	peak	
8		5853.387	53.22	2.20	55.42	114.48	-59.06	peak	
9		5875.533	51.37	2.26	53.63	104.80	-51.17	peak	
10		5941.920	50.78	2.39	53.17	68.20	-15.03	peak	

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

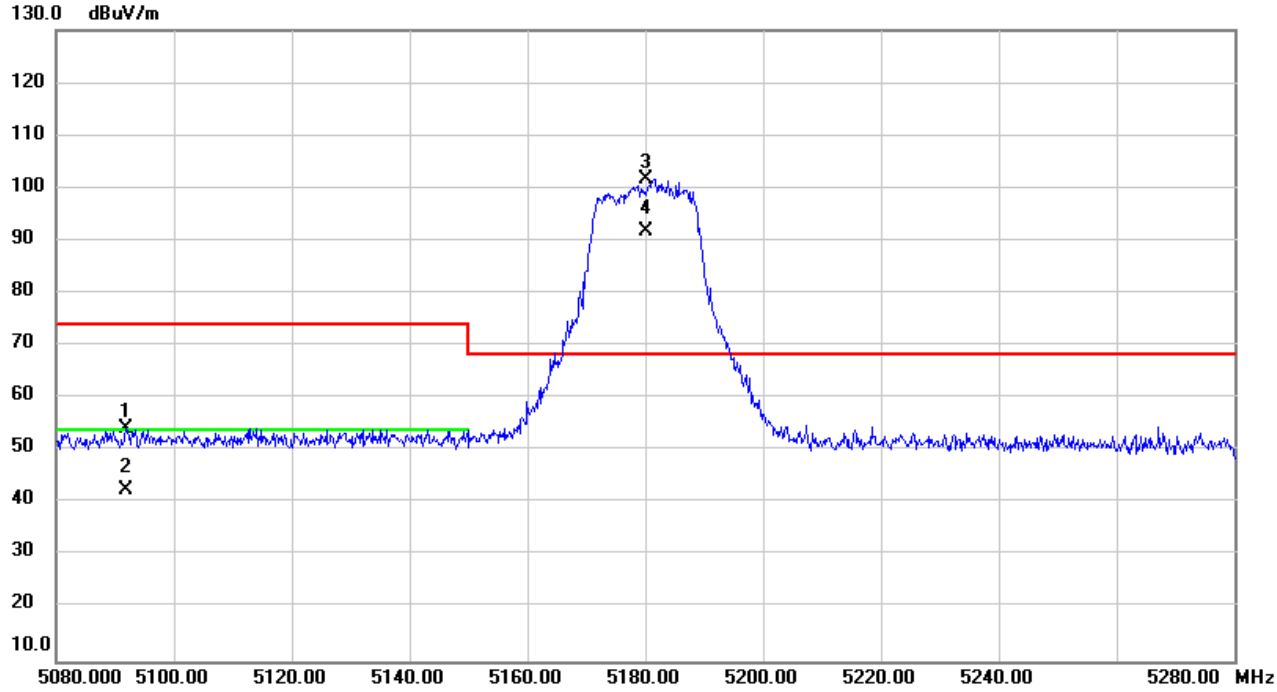
Test Mode	IEEE 802.11a	Test Date	2022/8/4
Test Frequency	5825MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5643.027	52.29	1.78	54.07	68.20	-14.13	peak	
2		5657.627	53.45	1.80	55.25	73.87	-18.62	peak	
3		5717.067	52.38	1.92	54.30	109.98	-55.68	peak	
4		5720.667	51.87	1.93	53.80	112.32	-58.52	peak	
5	*	5825.000	107.19	2.16	109.35	122.20	-12.85	peak	NoLimit
6		5825.000	96.41	2.16	98.57	122.20	-23.63	AVG	NoLimit
7		5850.147	55.58	2.20	57.78	121.86	-64.08	peak	
8		5855.987	54.45	2.21	56.66	110.52	-53.86	peak	
9		5892.253	52.42	2.29	54.71	92.40	-37.69	peak	
10		5984.080	52.41	2.47	54.88	68.20	-13.32	peak	

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

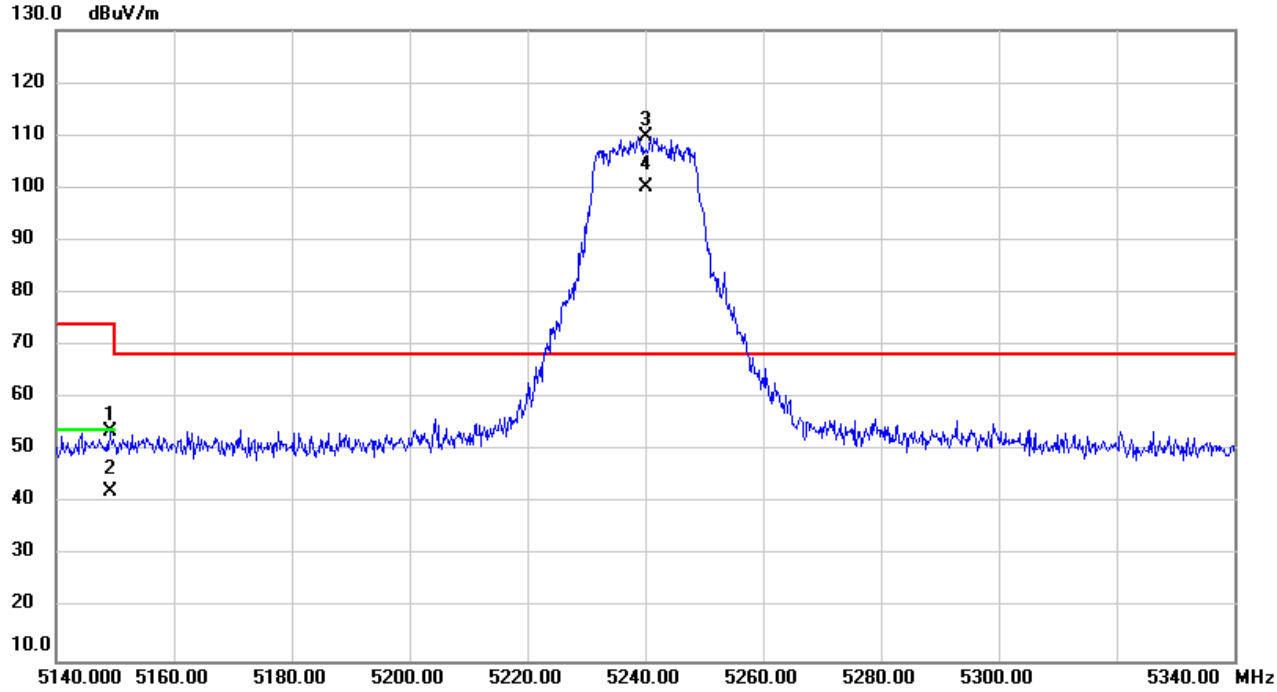
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5180MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5091.840	52.98	1.35	54.33	74.00	-19.67	peak	
2		5091.840	41.23	1.35	42.58	54.00	-11.42	AVG	
3	*	5180.000	100.34	1.39	101.73	68.20	33.53	peak	NoLimit
4	X	5180.000	90.37	1.39	91.76	68.20	23.56	AVG	NoLimit

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

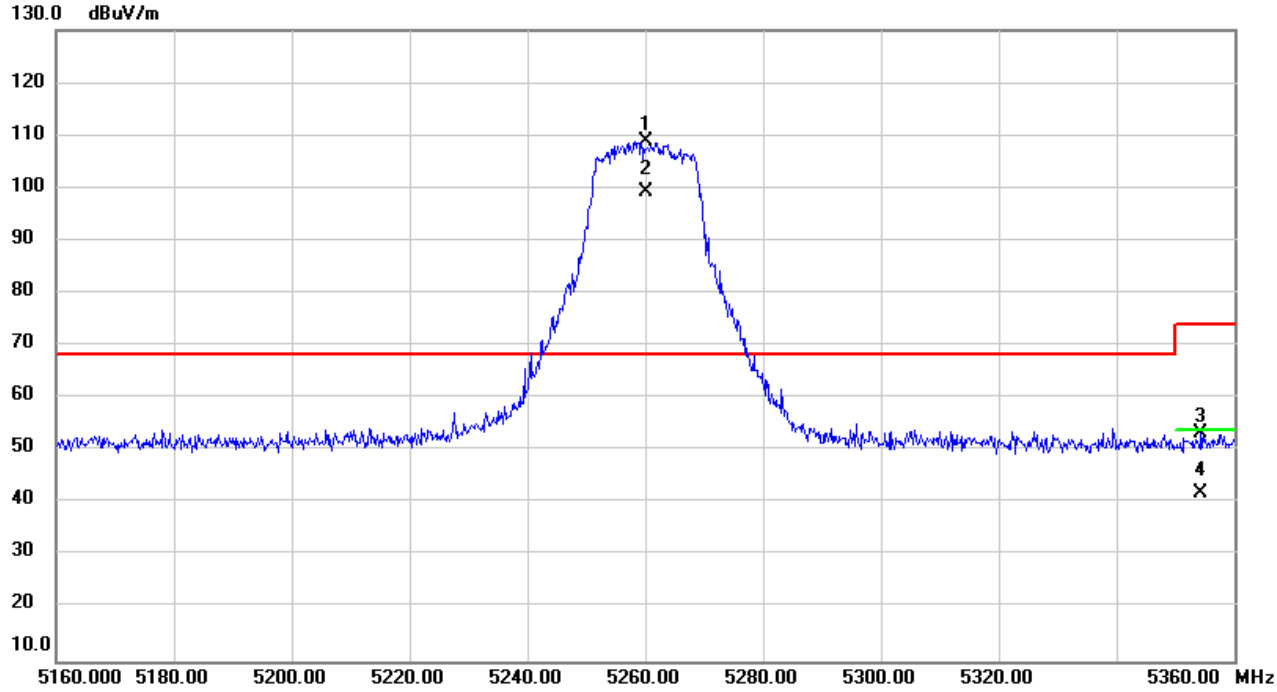
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5240MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5149.187	52.13	1.38	53.51	74.00	-20.49	peak	
2		5149.187	40.72	1.38	42.10	54.00	-11.90	AVG	
3	*	5240.000	108.45	1.40	109.85	68.20	41.65	peak	NoLimit
4	X	5240.000	98.86	1.40	100.26	68.20	32.06	AVG	NoLimit

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

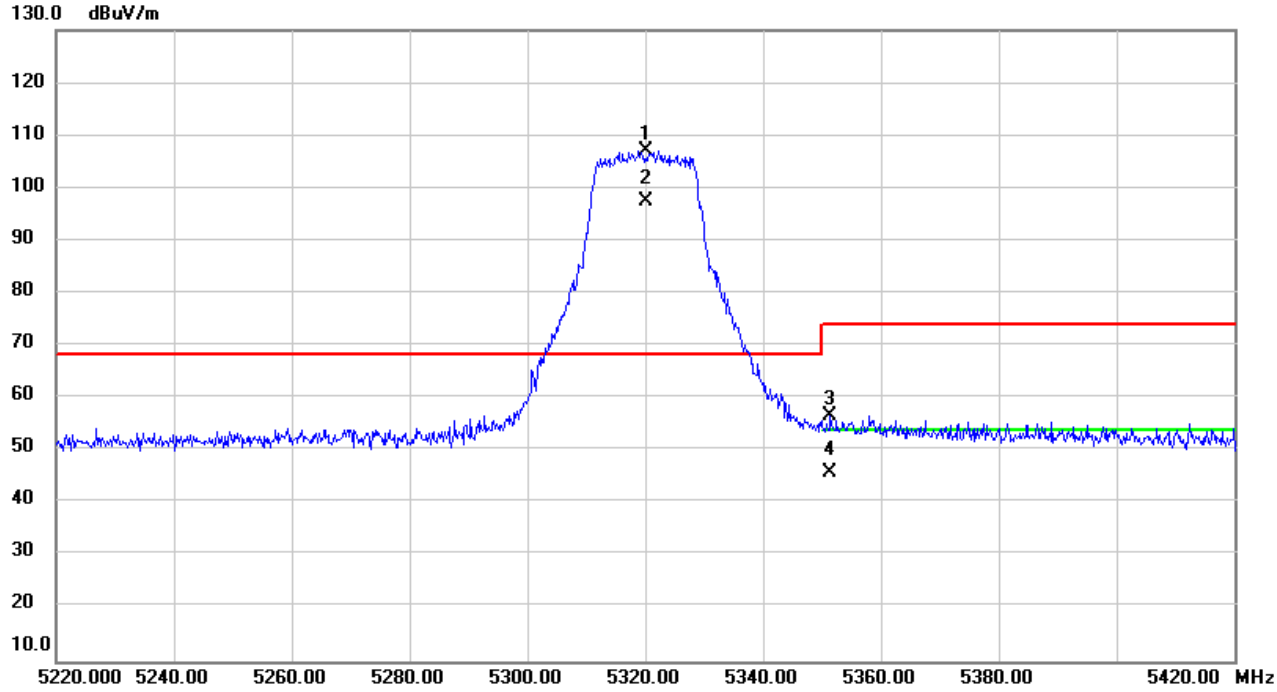
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5260MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5260.000	107.31	1.41	108.72	68.20	40.52	peak	NoLimit
2	X	5260.000	97.89	1.41	99.30	68.20	31.10	AVG	NoLimit
3		5354.267	51.80	1.44	53.24	74.00	-20.76	peak	
4		5354.267	40.63	1.44	42.07	54.00	-11.93	AVG	

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

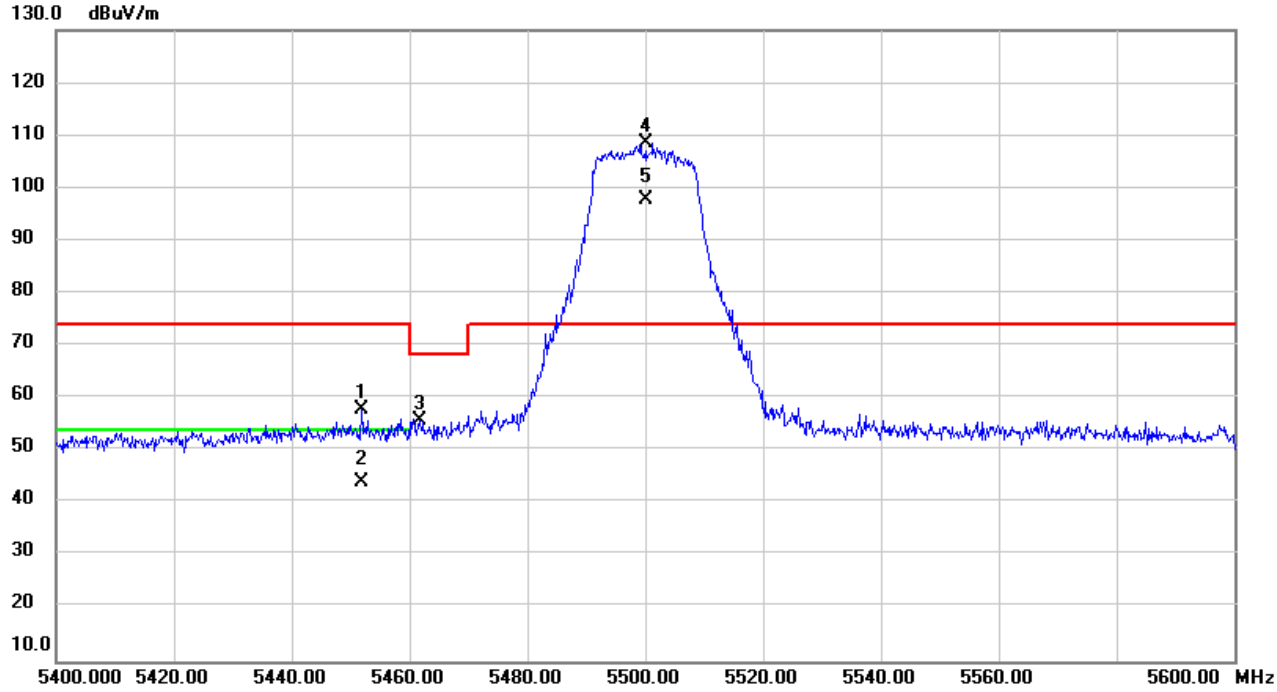
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5320MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5320.000	105.75	1.42	107.17	68.20	38.97	peak	NoLimit
2	X	5320.000	95.99	1.42	97.41	68.20	29.21	AVG	NoLimit
3		5351.460	55.36	1.43	56.79	74.00	-17.21	peak	
4		5351.460	44.29	1.43	45.72	54.00	-8.28	AVG	

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

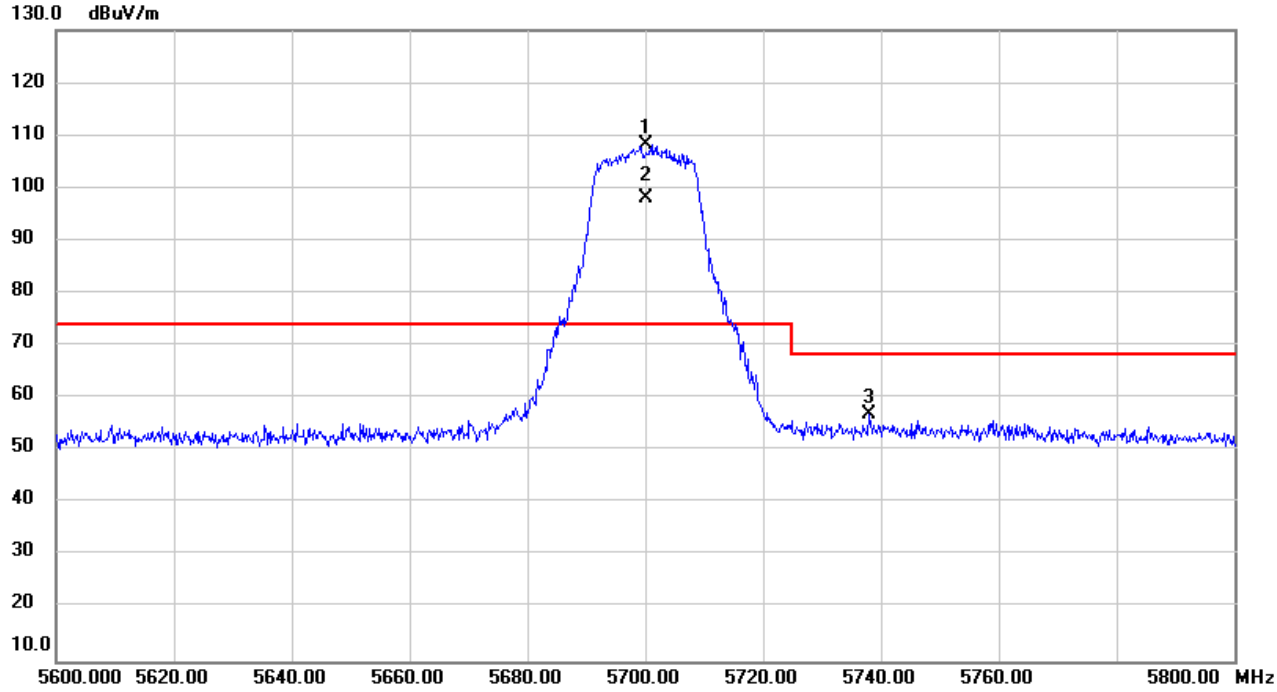
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5500MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5451.900	56.40	1.47	57.87	74.00	-16.13	peak	
2		5451.900	42.56	1.47	44.03	54.00	-9.97	AVG	
3		5461.720	54.28	1.48	55.76	68.20	-12.44	peak	
4	*	5500.000	106.91	1.49	108.40	74.00	34.40	peak	NoLimit
5	X	5500.000	96.35	1.49	97.84	74.00	23.84	AVG	NoLimit

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

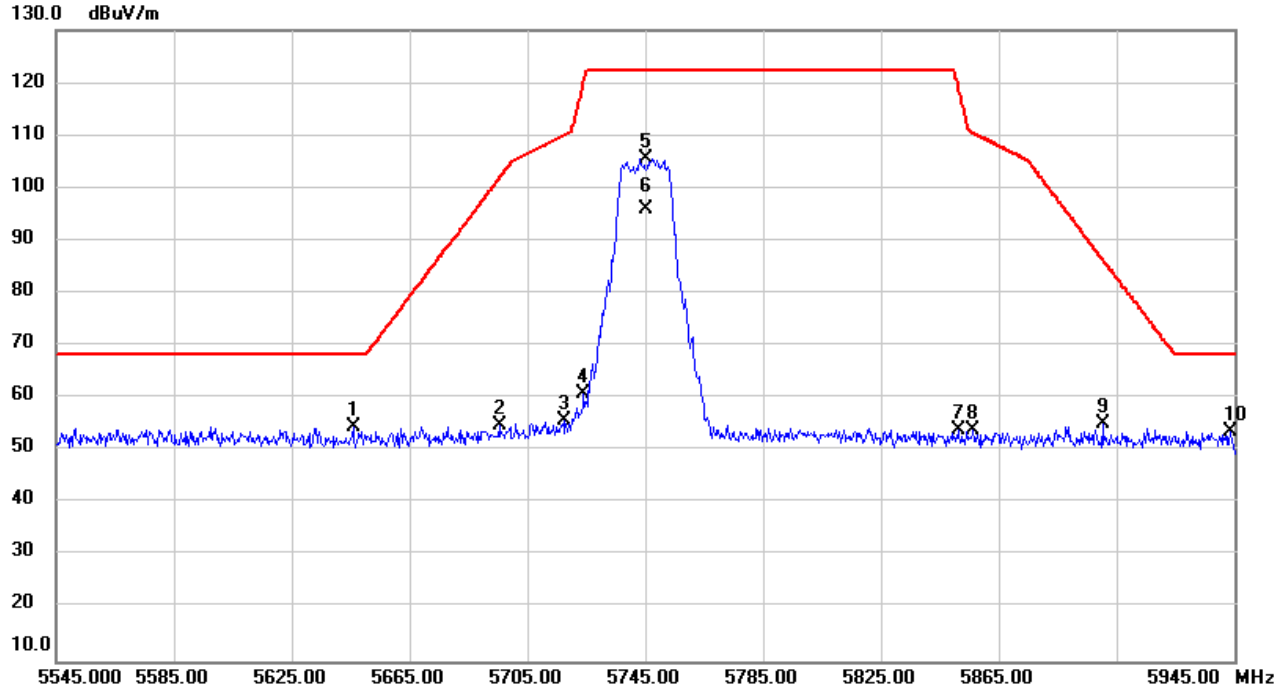
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5700MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5700.000	106.33	1.89	108.22	74.00	34.22	peak	NoLimit
2	X	5700.000	96.16	1.89	98.05	74.00	24.05	AVG	NoLimit
3		5738.047	54.93	1.96	56.89	68.20	-11.31	peak	

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

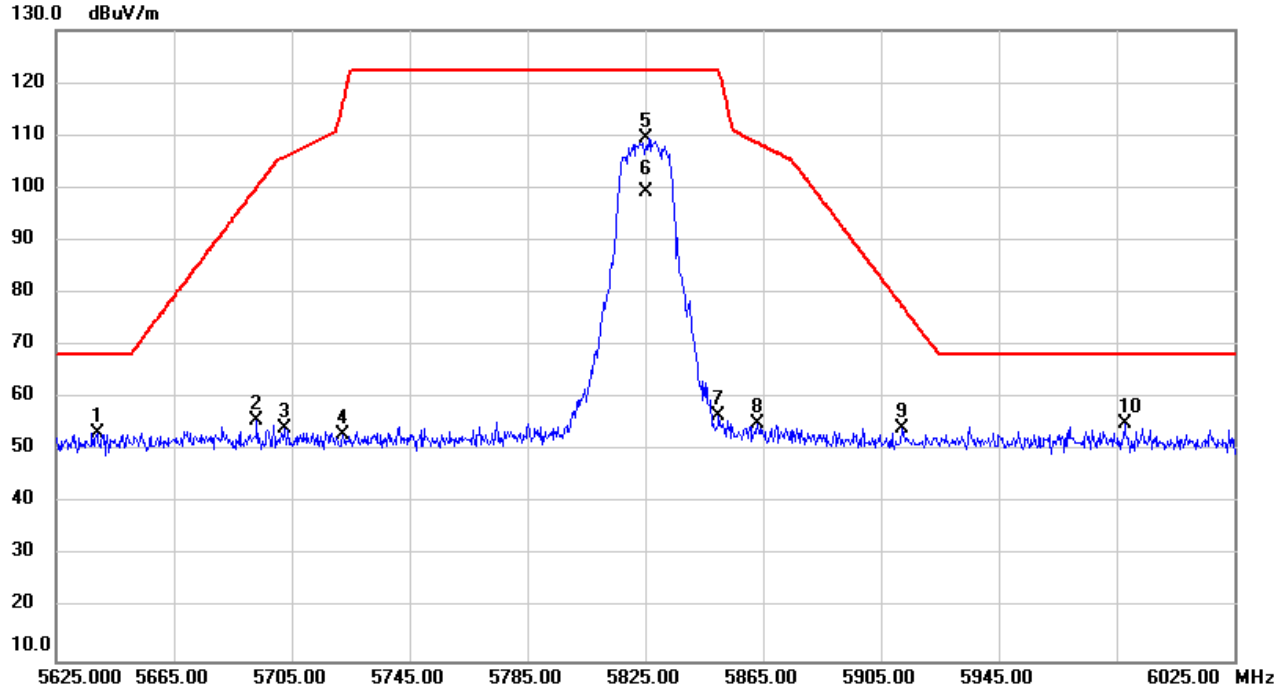
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5745MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5645.933	52.82	1.78	54.60	68.20	-13.60	peak	
2		5695.613	52.90	1.88	54.78	101.97	-47.19	peak	
3		5717.280	53.84	1.92	55.76	110.04	-54.28	peak	
4		5724.107	59.00	1.93	60.93	120.16	-59.23	peak	
5		5745.000	103.52	1.98	105.50	122.20	-16.70	peak	NoLimit
6		5745.000	93.84	1.98	95.82	122.20	-26.38	AVG	NoLimit
7		5851.240	51.66	2.20	53.86	119.37	-65.51	peak	
8		5856.213	51.60	2.21	53.81	110.46	-56.65	peak	
9		5900.400	52.78	2.30	55.08	86.36	-31.28	peak	
10		5943.493	51.41	2.39	53.80	68.20	-14.40	peak	

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

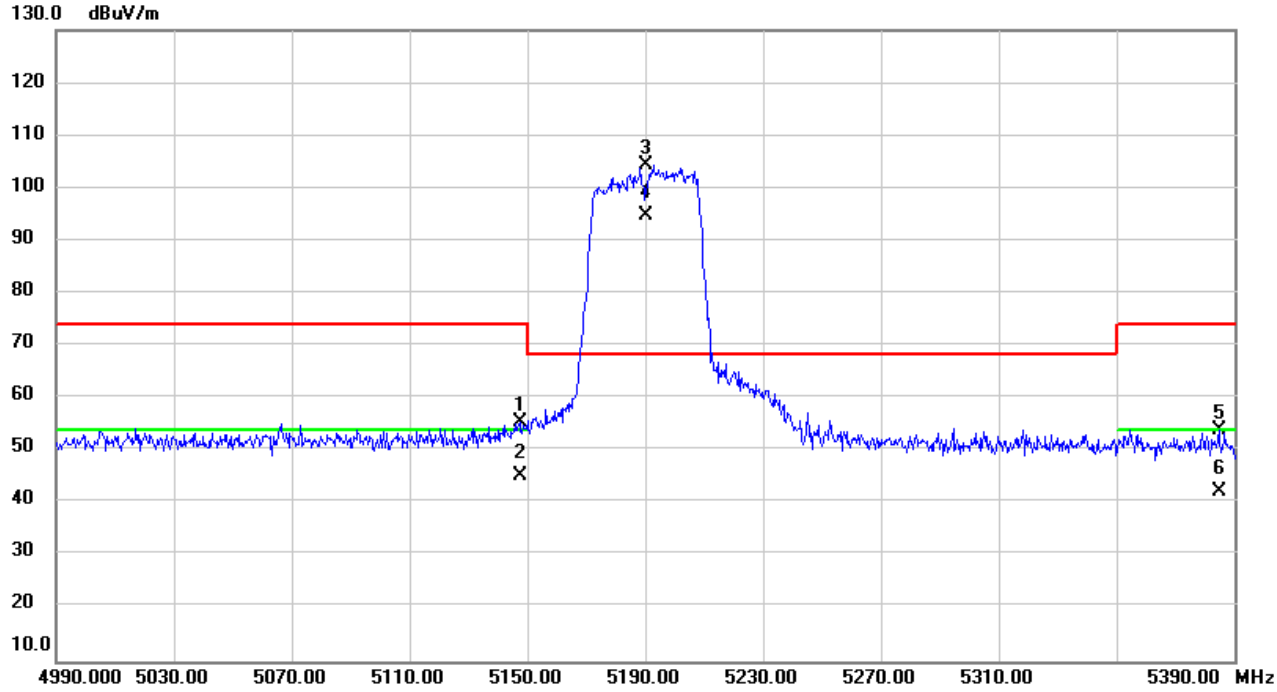
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/4
Test Frequency	5825MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5638.880	51.67	1.76	53.43	68.20	-14.77	peak	
2		5693.080	53.91	1.88	55.79	100.10	-44.31	peak	
3		5702.493	52.24	1.89	54.13	105.90	-51.77	peak	
4		5722.493	51.23	1.93	53.16	116.49	-63.33	peak	
5	*	5825.000	107.36	2.16	109.52	122.20	-12.68	peak	NoLimit
6		5825.000	97.17	2.16	99.33	122.20	-22.87	AVG	NoLimit
7		5849.933	54.48	2.20	56.68	122.20	-65.52	peak	
8		5863.040	53.07	2.23	55.30	108.55	-53.25	peak	
9		5912.173	51.99	2.33	54.32	77.66	-23.34	peak	
10		5988.147	52.56	2.47	55.03	68.20	-13.17	peak	

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

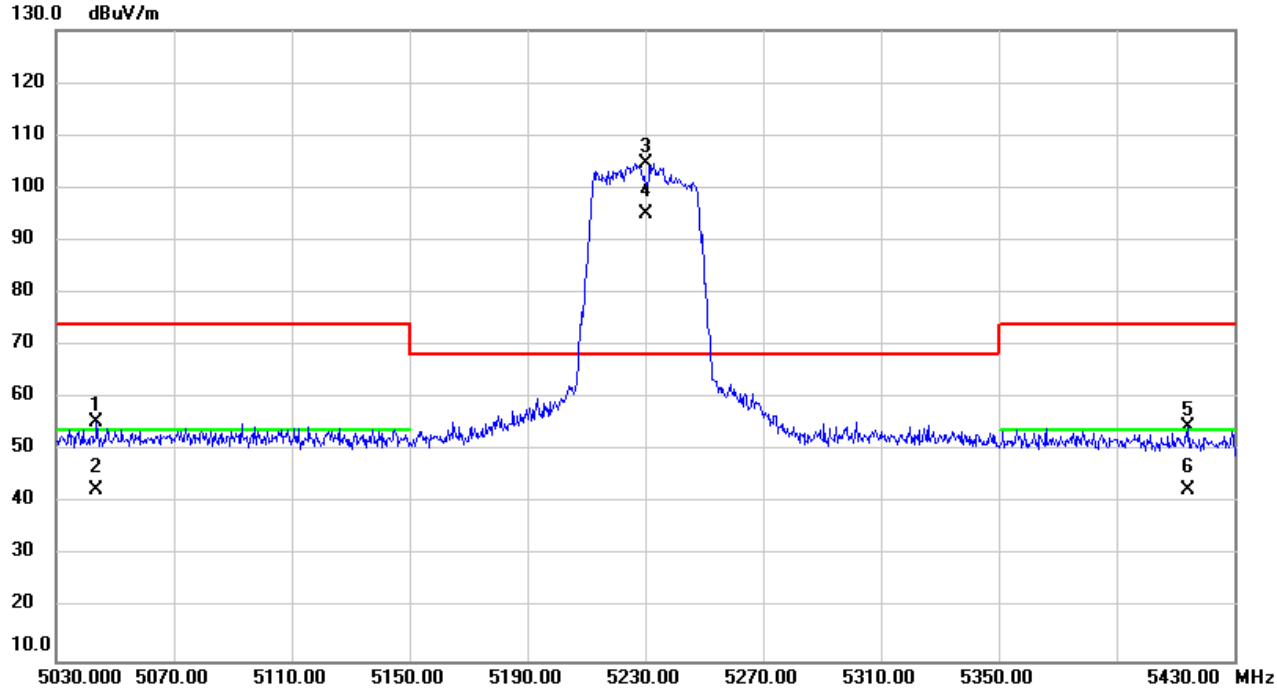
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5190MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5147.440	53.94	1.37	55.31	74.00	-18.69	peak	
2		5147.440	43.86	1.37	45.23	54.00	-8.77	AVG	
3	*	5190.000	102.94	1.38	104.32	68.20	36.12	peak	NoLimit
4	X	5190.000	93.43	1.38	94.81	68.20	26.61	AVG	NoLimit
5		5384.733	52.55	1.45	54.00	74.00	-20.00	peak	
6		5384.733	40.87	1.45	42.32	54.00	-11.68	AVG	

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

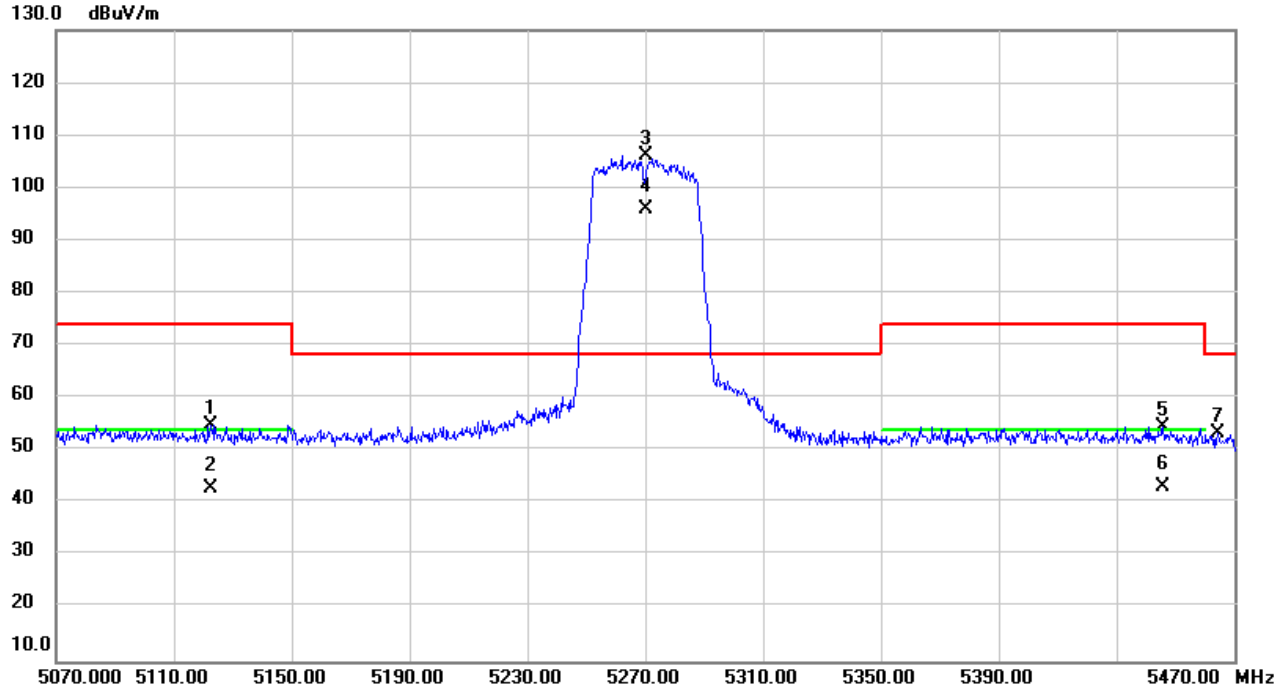
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5230MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5043.853	53.99	1.34	55.33	74.00	-18.67	peak	
2		5043.853	41.09	1.34	42.43	54.00	-11.57	AVG	
3	*	5230.000	103.22	1.40	104.62	68.20	36.42	peak	NoLimit
4	X	5230.000	93.75	1.40	95.15	68.20	26.95	AVG	NoLimit
5		5414.507	53.12	1.47	54.59	74.00	-19.41	peak	
6		5414.507	41.04	1.47	42.51	54.00	-11.49	AVG	

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

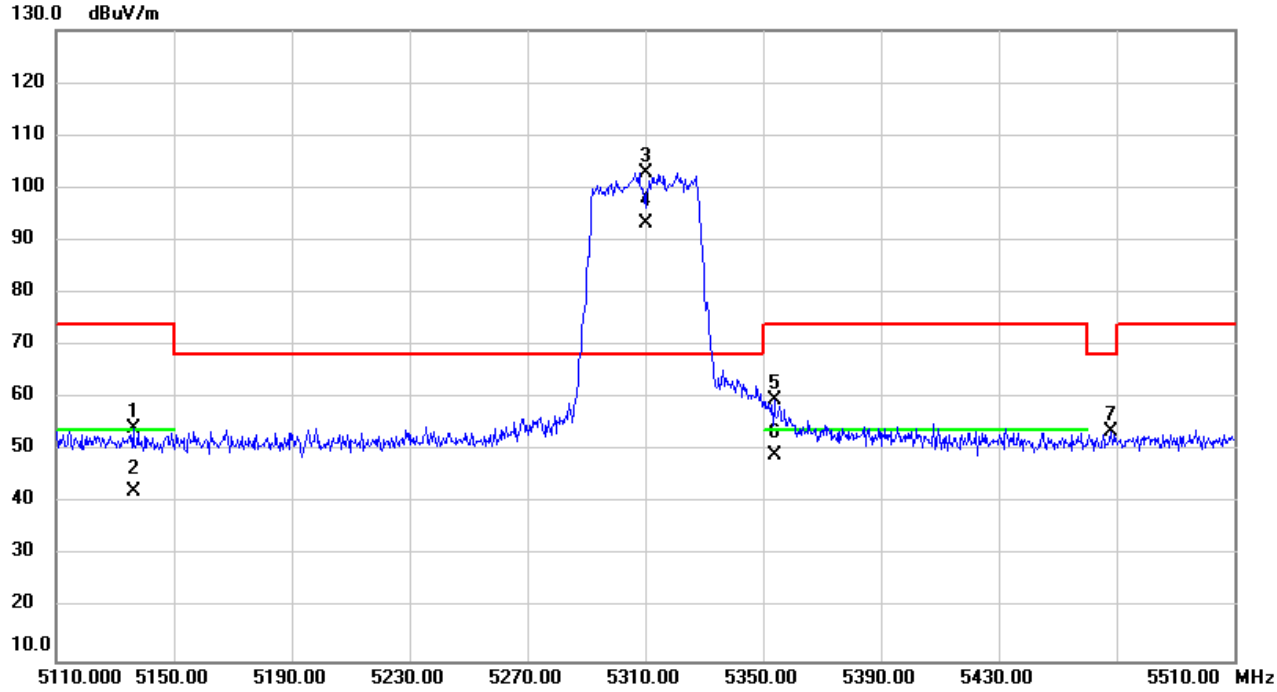
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5270MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5122.533	53.61	1.36	54.97	74.00	-19.03	peak	
2		5122.533	41.41	1.36	42.77	54.00	-11.23	AVG	
3	*	5270.000	104.61	1.41	106.02	68.20	37.82	peak	NoLimit
4	X	5270.000	94.68	1.41	96.09	68.20	27.89	AVG	NoLimit
5		5445.880	53.18	1.48	54.66	74.00	-19.34	peak	
6		5445.880	41.56	1.48	43.04	54.00	-10.96	AVG	
7		5464.440	52.02	1.48	53.50	68.20	-14.70	peak	

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

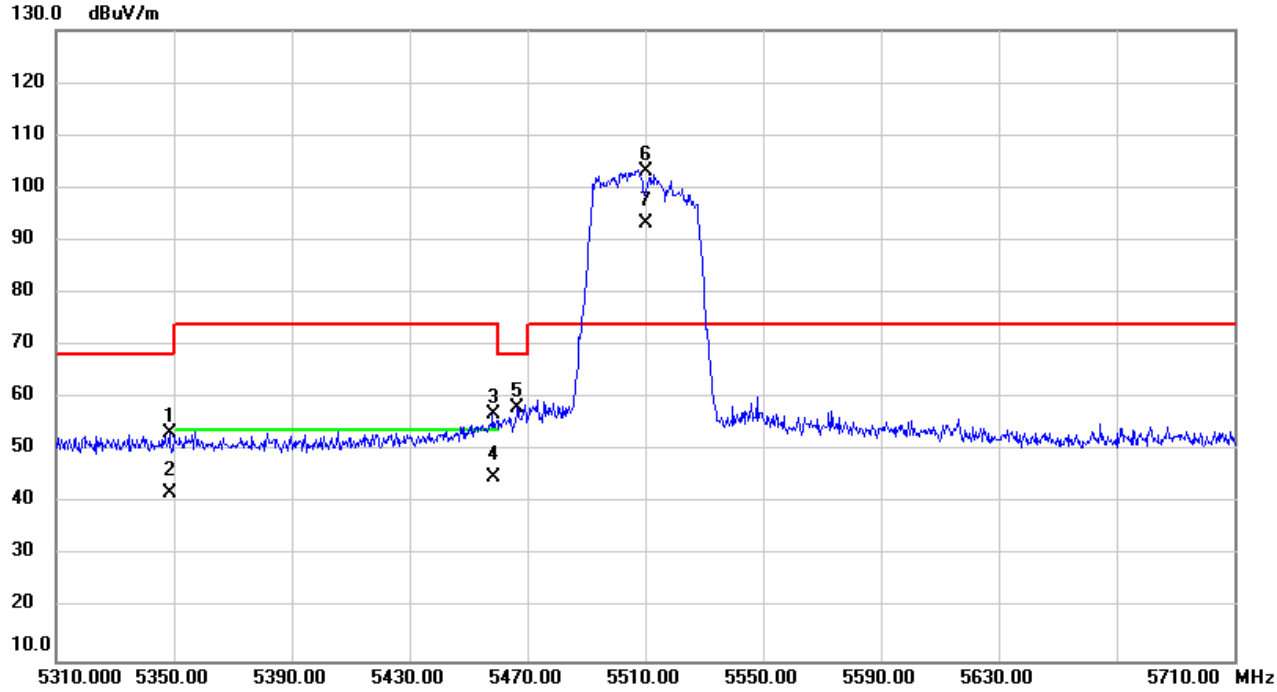
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5310MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5136.267	52.74	1.37	54.11	74.00	-19.89	peak	
2		5136.267	40.90	1.37	42.27	54.00	-11.73	AVG	
3	*	5310.000	101.49	1.43	102.92	68.20	34.72	peak	NoLimit
4	X	5310.000	91.71	1.43	93.14	68.20	24.94	AVG	NoLimit
5		5353.880	58.28	1.44	59.72	74.00	-14.28	peak	
6		5353.880	47.81	1.44	49.25	54.00	-4.75	AVG	
7		5468.173	52.06	1.48	53.54	68.20	-14.66	peak	

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

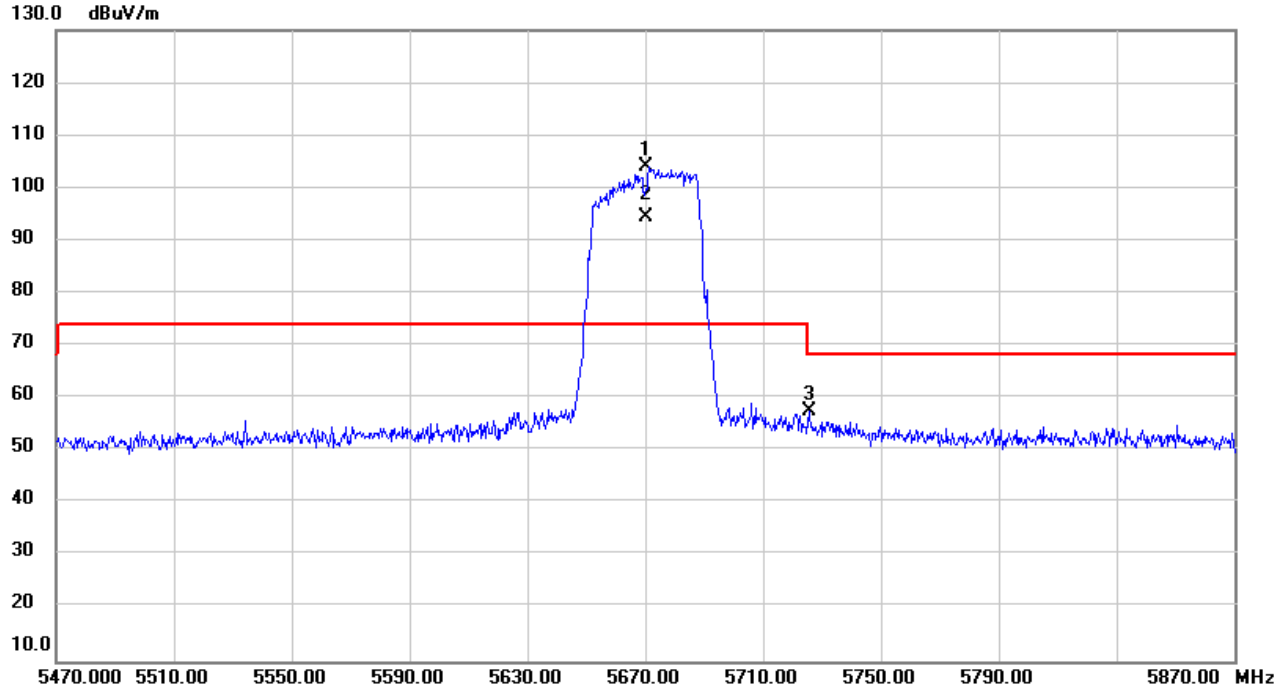
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5510MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5348.747	51.86	1.44	53.30	68.20	-14.90	peak	
2		5348.747	40.52	1.44	41.96	68.20	-26.24	AVG	
3		5458.267	55.55	1.47	57.02	74.00	-16.98	peak	
4		5458.267	43.51	1.47	44.98	54.00	-9.02	AVG	
5		5466.773	56.61	1.48	58.09	68.20	-10.11	peak	
6	*	5510.000	101.79	1.51	103.30	74.00	29.30	peak	NoLimit
7	X	5510.000	91.80	1.51	93.31	74.00	19.31	AVG	NoLimit

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

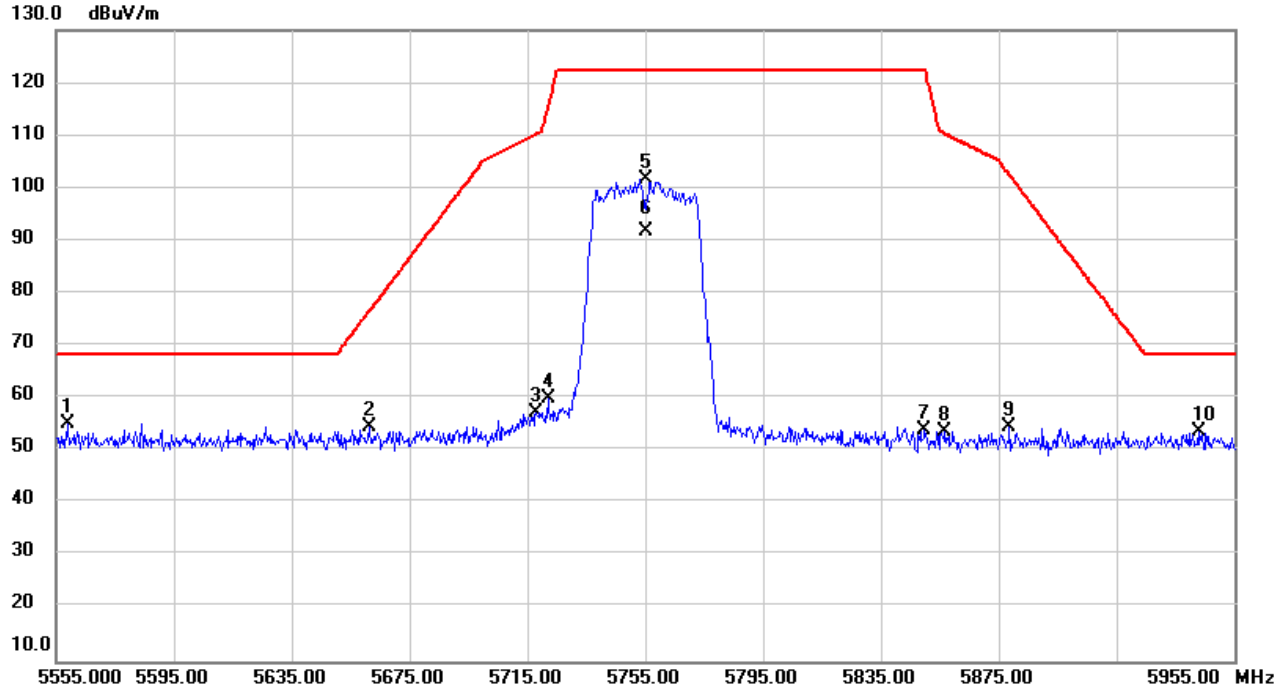
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5670MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5670.000	102.19	1.83	104.02	74.00	30.02	peak	NoLimit
2	X	5670.000	92.58	1.83	94.41	74.00	20.41	AVG	NoLimit
3		5725.480	55.55	1.95	57.50	68.20	-10.70	peak	

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

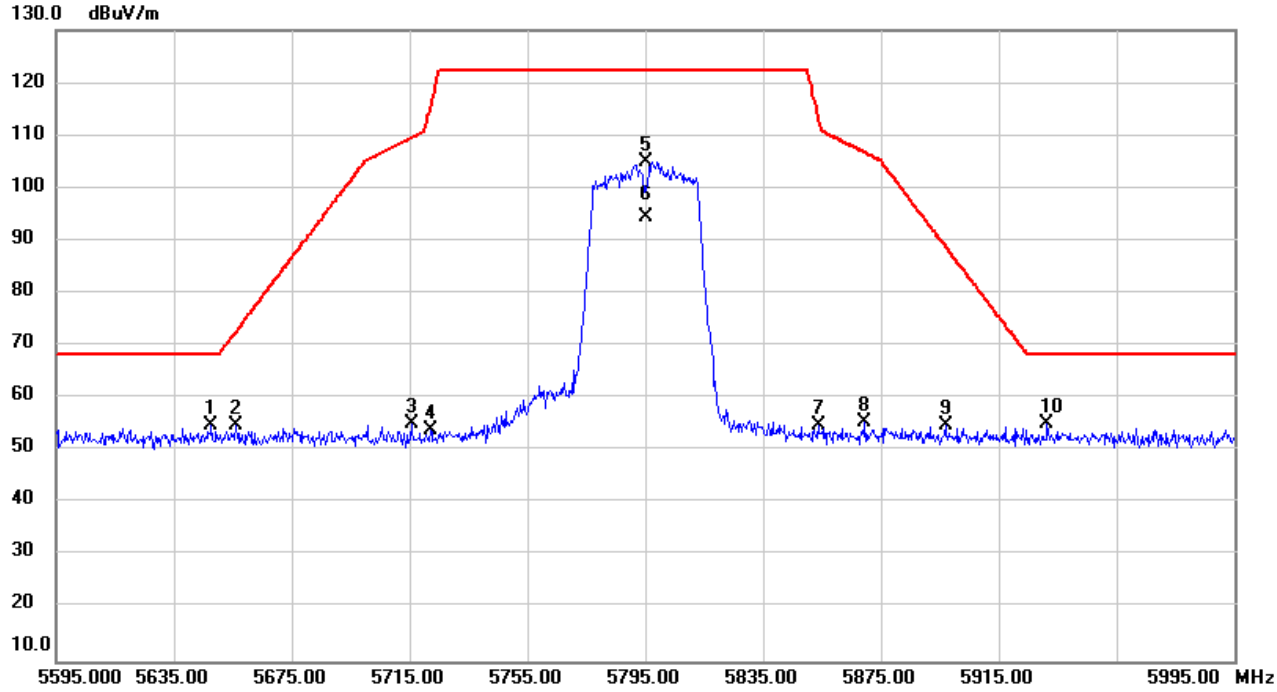
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5755MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5558.960	53.57	1.61	55.18	68.20	-13.02	peak	
2		5661.373	52.87	1.82	54.69	76.64	-21.95	peak	
3		5718.173	55.34	1.93	57.27	110.29	-53.02	peak	
4		5722.160	57.88	1.93	59.81	115.73	-55.92	peak	
5		5755.000	99.63	2.01	101.64	122.20	-20.56	peak	NoLimit
6		5755.000	89.88	2.01	91.89	122.20	-30.31	AVG	NoLimit
7		5849.840	51.79	2.20	53.99	122.20	-68.21	peak	
8		5856.707	51.46	2.21	53.67	110.32	-56.65	peak	
9		5878.693	52.25	2.26	54.51	102.46	-47.95	peak	
10		5942.880	51.23	2.39	53.62	68.20	-14.58	peak	

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

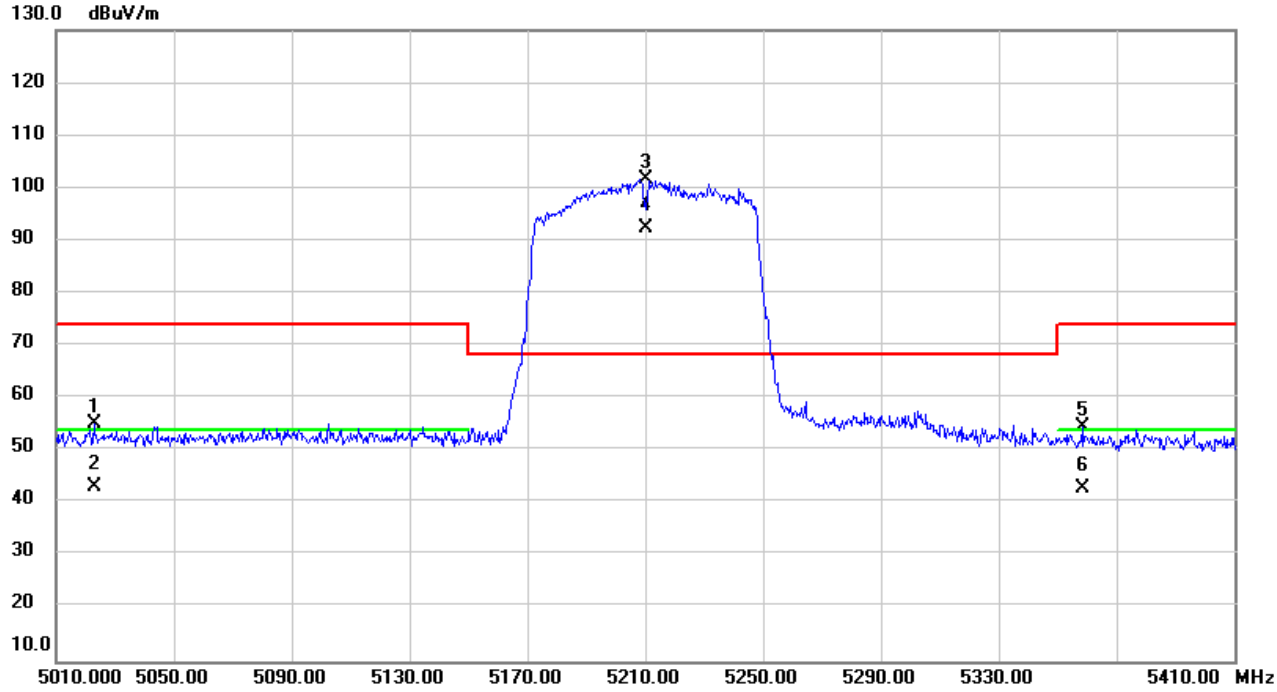
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/4
Test Frequency	5795MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5647.653	52.96	1.79	54.75	68.20	-13.45	peak	
2		5656.040	53.19	1.80	54.99	72.69	-17.70	peak	
3		5715.760	53.26	1.92	55.18	109.61	-54.43	peak	
4		5721.987	52.16	1.93	54.09	115.33	-61.24	peak	
5		5795.000	102.79	2.09	104.88	122.20	-17.32	peak	NoLimit
6		5795.000	92.34	2.09	94.43	122.20	-27.77	AVG	NoLimit
7		5854.040	52.77	2.21	54.98	112.99	-58.01	peak	
8		5869.440	53.12	2.24	55.36	106.75	-51.39	peak	
9		5896.893	52.47	2.30	54.77	88.96	-34.19	peak	
10	*	5931.467	52.73	2.36	55.09	68.20	-13.11	peak	

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

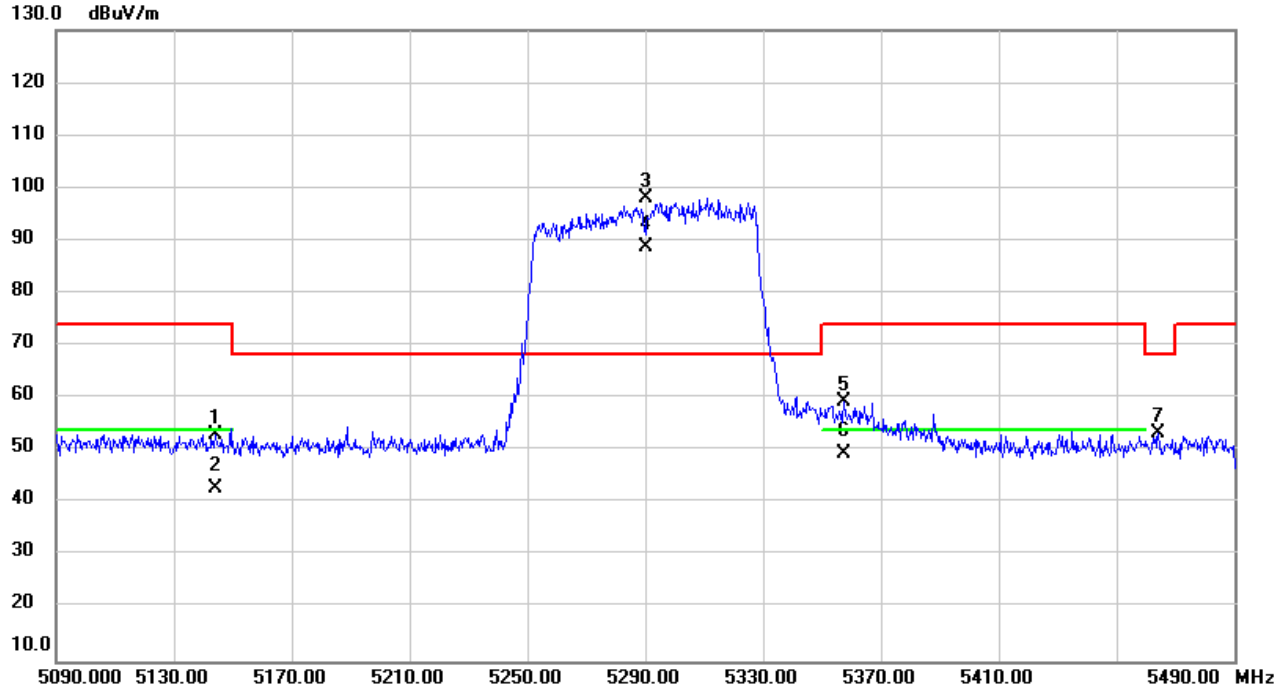
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5210MHz	Polarization	Vertical
Temp	26°C	Hum.	61%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5023.067	53.89	1.32	55.21	74.00	-18.79	peak	
2		5023.067	41.84	1.32	43.16	54.00	-10.84	AVG	
3	*	5210.000	100.35	1.39	101.74	68.20	33.54	peak	NoLimit
4	X	5210.000	90.84	1.39	92.23	68.20	24.03	AVG	NoLimit
5		5358.333	52.97	1.44	54.41	74.00	-19.59	peak	
6		5358.333	41.47	1.44	42.91	54.00	-11.09	AVG	

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

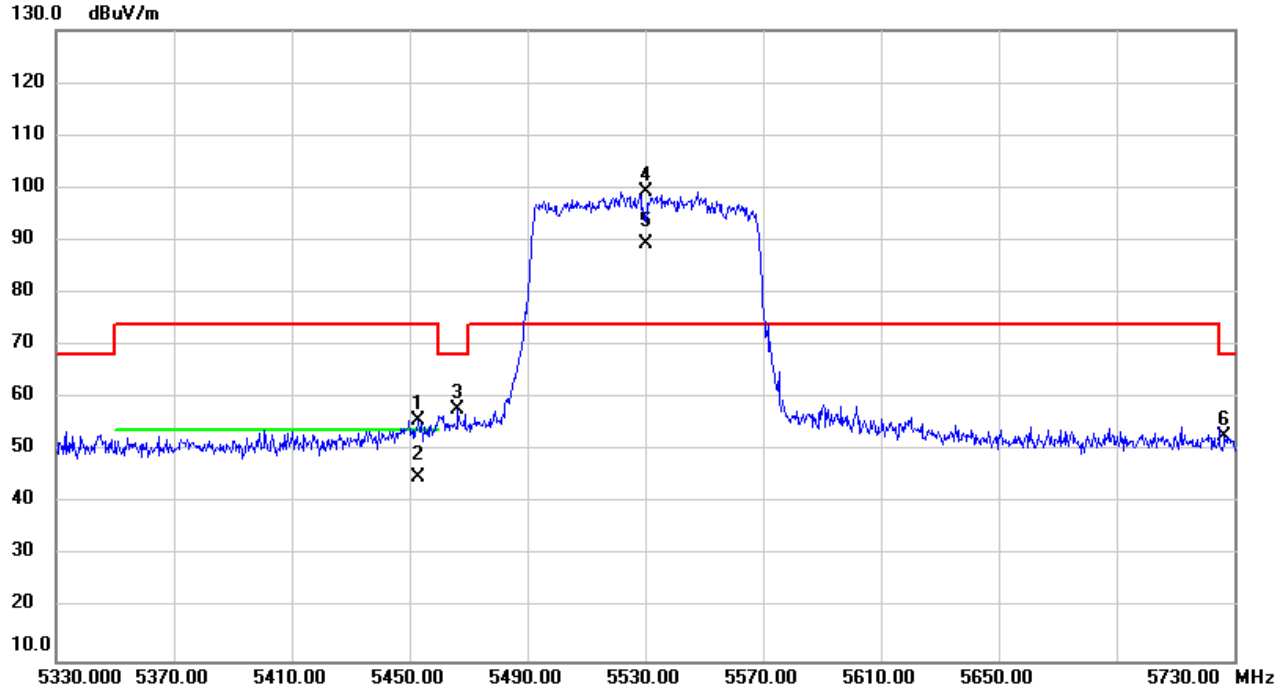
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5290MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5144.307	51.78	1.37	53.15	74.00	-20.85	peak	
2		5144.307	41.59	1.37	42.96	54.00	-11.04	AVG	
3	*	5290.000	96.67	1.42	98.09	68.20	29.89	peak	NoLimit
4	X	5290.000	87.30	1.42	88.72	68.20	20.52	AVG	NoLimit
5		5357.573	58.02	1.44	59.46	74.00	-14.54	peak	
6		5357.573	48.09	1.44	49.53	54.00	-4.47	AVG	
7		5464.373	51.81	1.48	53.29	68.20	-14.91	peak	

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

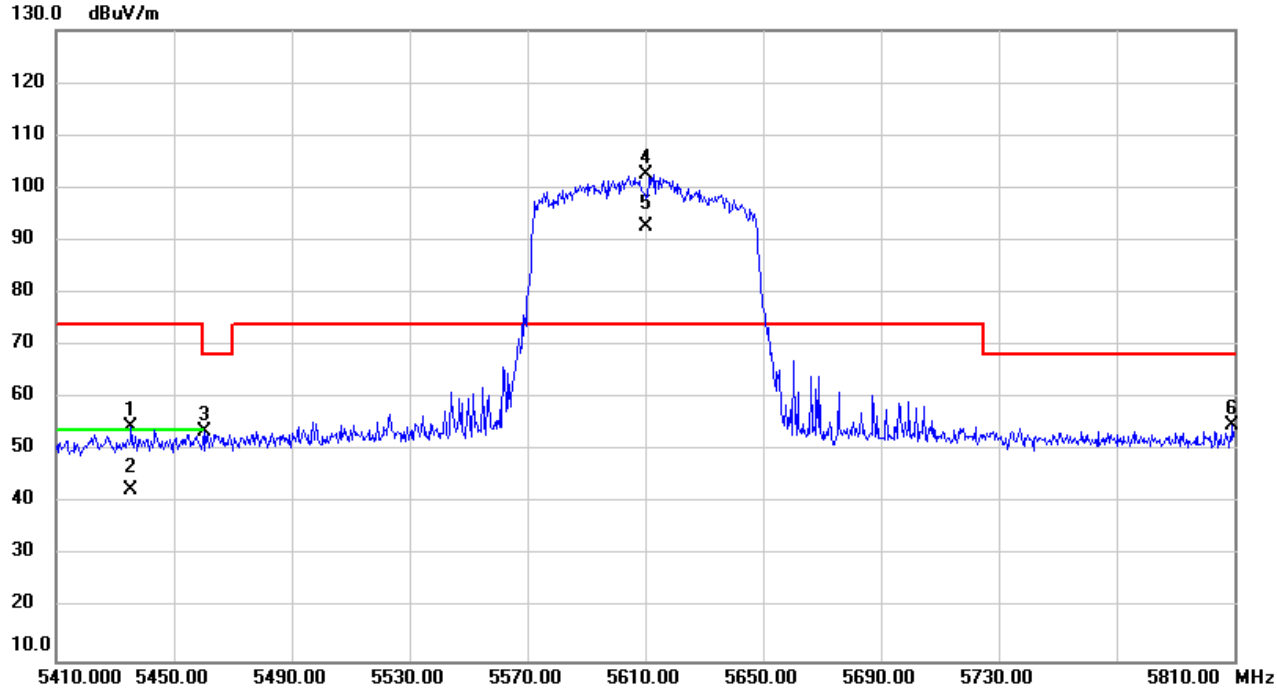
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5530MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5452.827	54.17	1.47	55.64	74.00	-18.36	peak	
2		5452.827	43.53	1.47	45.00	54.00	-9.00	AVG	
3		5466.520	56.32	1.48	57.80	68.20	-10.40	peak	
4	*	5530.000	97.73	1.55	99.28	74.00	25.28	peak	NoLimit
5	X	5530.000	87.69	1.55	89.24	74.00	15.24	AVG	NoLimit
6		5726.653	50.66	1.95	52.61	68.20	-15.59	peak	

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

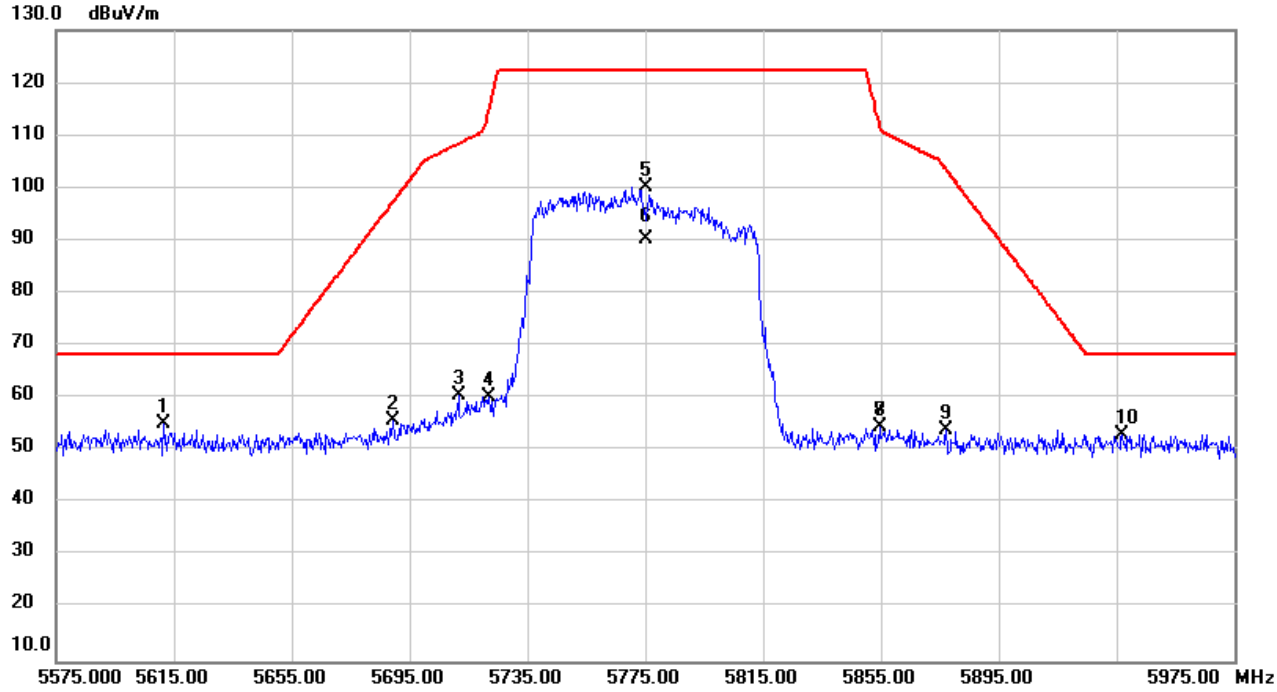
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5610MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5435.320	53.04	1.47	54.51	74.00	-19.49	peak	
2		5435.320	41.05	1.47	42.52	54.00	-11.48	AVG	
3		5460.213	52.11	1.47	53.58	68.20	-14.62	peak	
4	*	5610.000	100.86	1.71	102.57	74.00	28.57	peak	NoLimit
5	X	5610.000	90.88	1.71	92.59	74.00	18.59	AVG	NoLimit
6		5809.280	52.67	2.12	54.79	68.20	-13.41	peak	

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

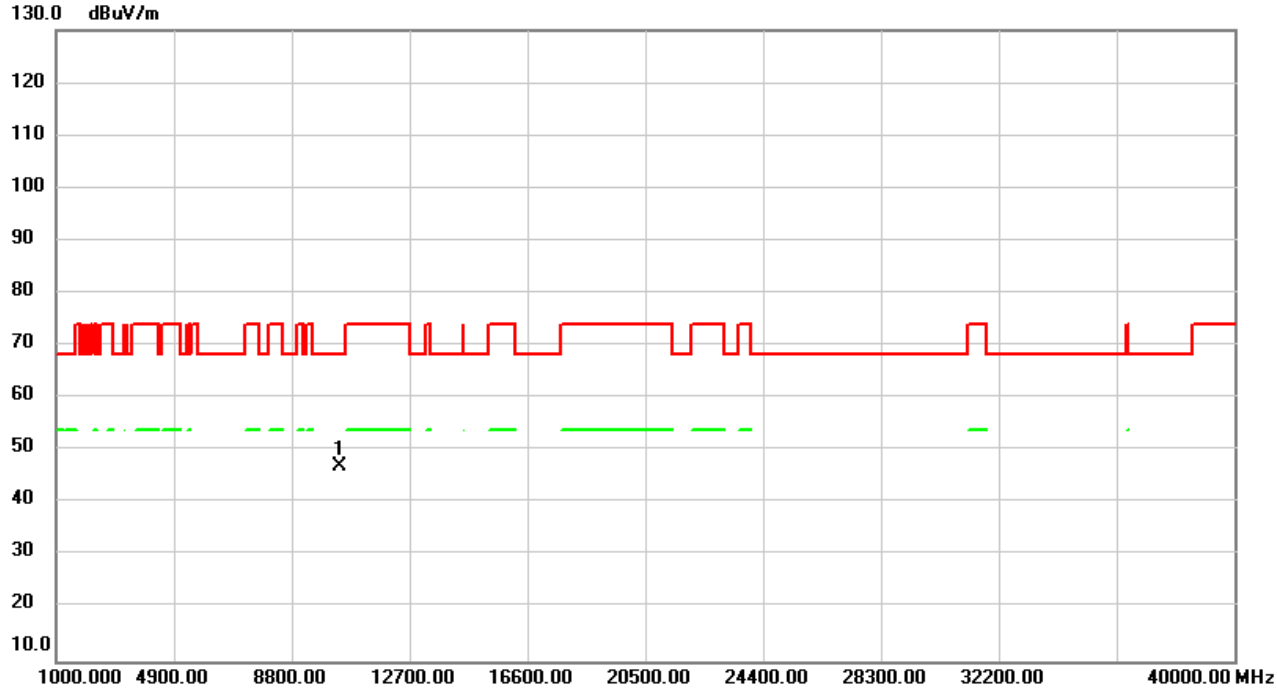
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5775MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5611.560	53.43	1.72	55.15	68.20	-13.05	peak	
2		5689.373	53.95	1.87	55.82	97.36	-41.54	peak	
3		5711.613	58.74	1.92	60.66	108.45	-47.79	peak	
4		5721.827	58.30	1.93	60.23	114.97	-54.74	peak	
5		5775.000	98.23	2.06	100.29	122.20	-21.91	peak	NoLimit
6		5775.000	88.17	2.06	90.23	122.20	-31.97	AVG	NoLimit
7		5854.533	52.38	2.21	54.59	111.86	-57.27	peak	
8		5854.533	52.38	2.21	54.59	111.86	-57.27	peak	
9		5877.027	51.57	2.26	53.83	103.69	-49.86	peak	
10		5936.613	50.82	2.37	53.19	68.20	-15.01	peak	

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

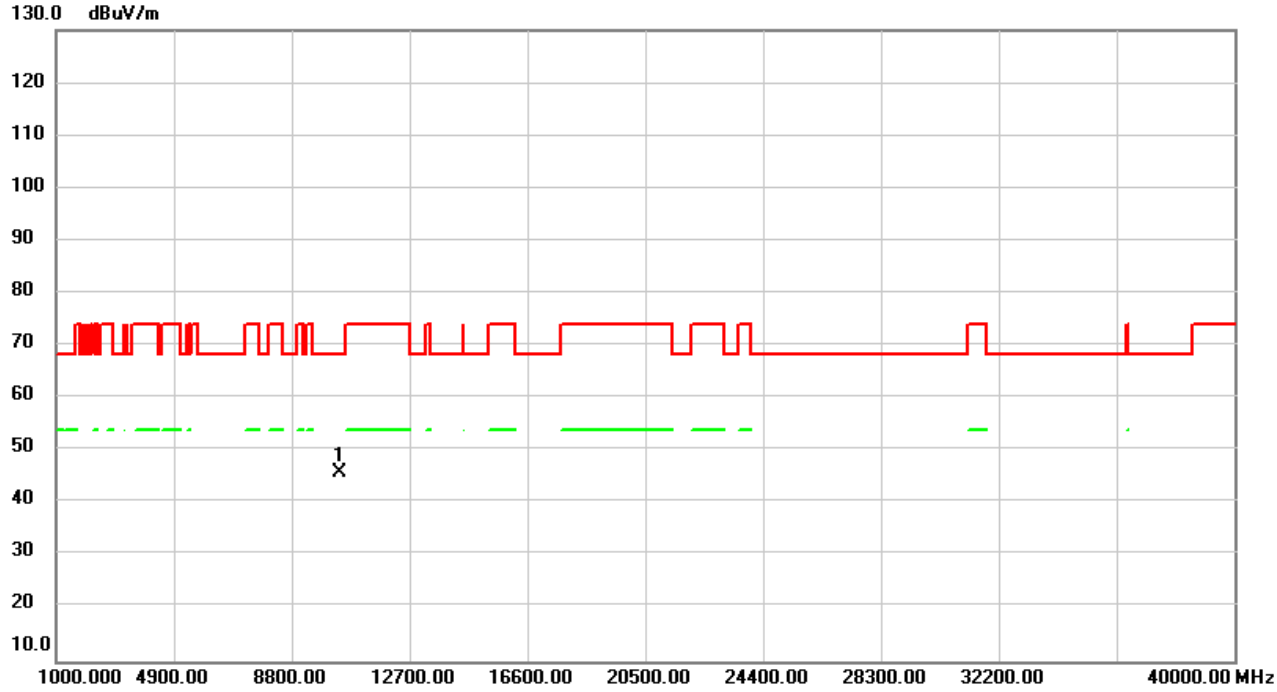
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5180MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	41.10	5.82	46.92	68.20	-21.28	peak	

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

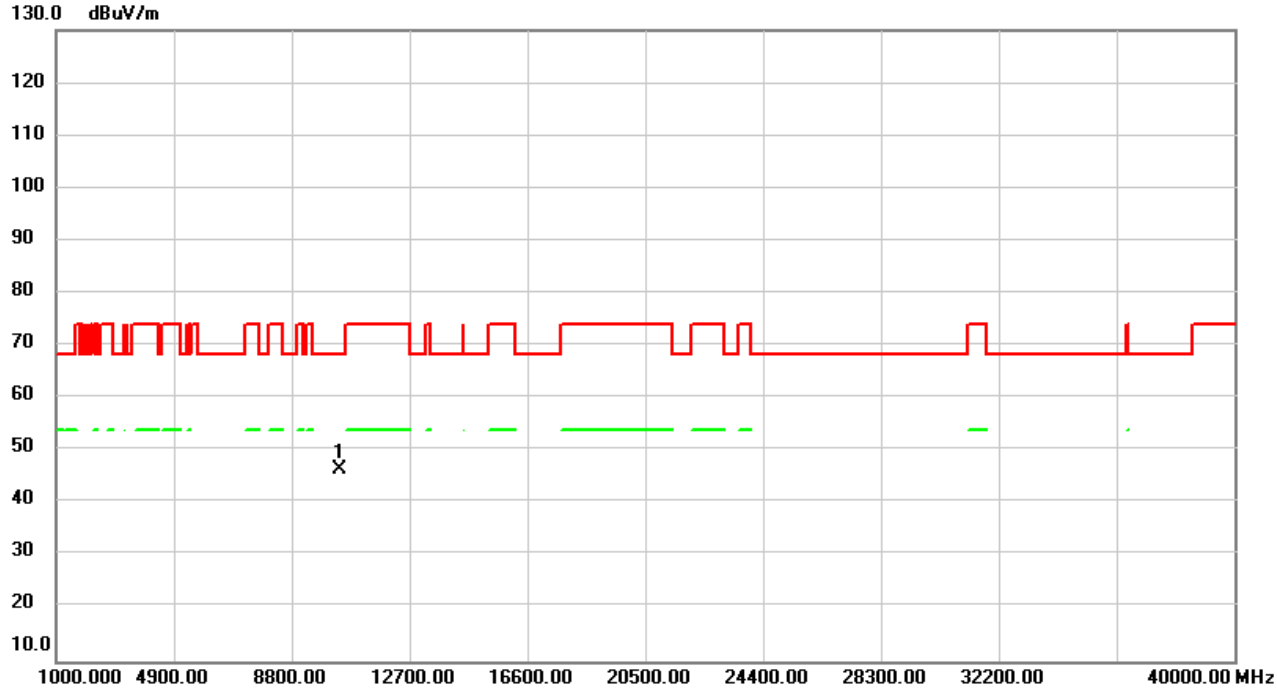
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5180MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	39.95	5.82	45.77	68.20	-22.43	peak	

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

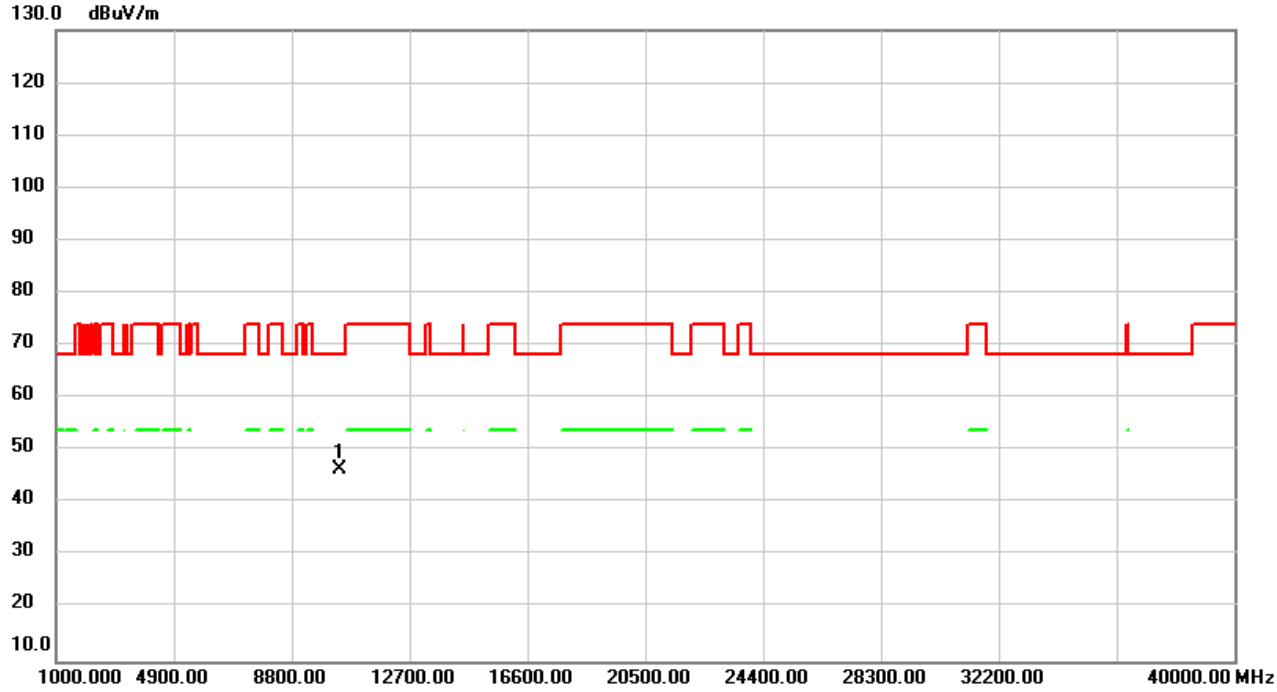
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5200MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	40.57	5.80	46.37	68.20	-21.83	peak	

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

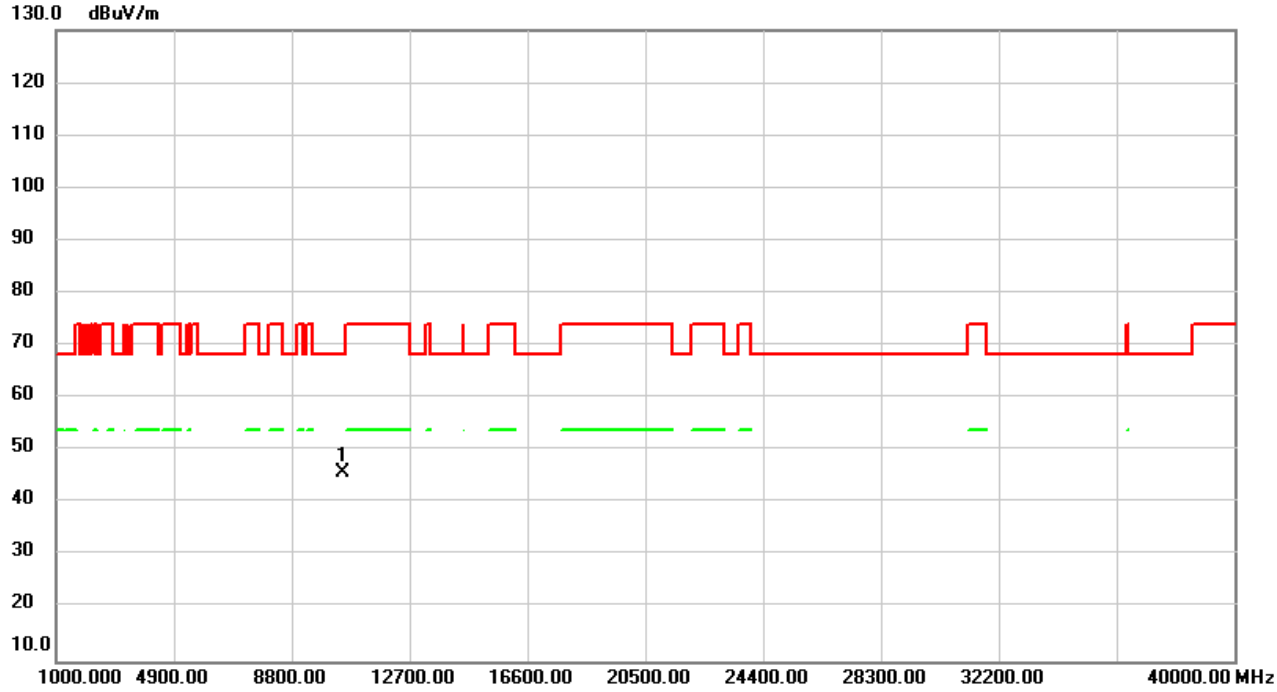
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5200MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	40.54	5.80	46.34	68.20	-21.86	peak	

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

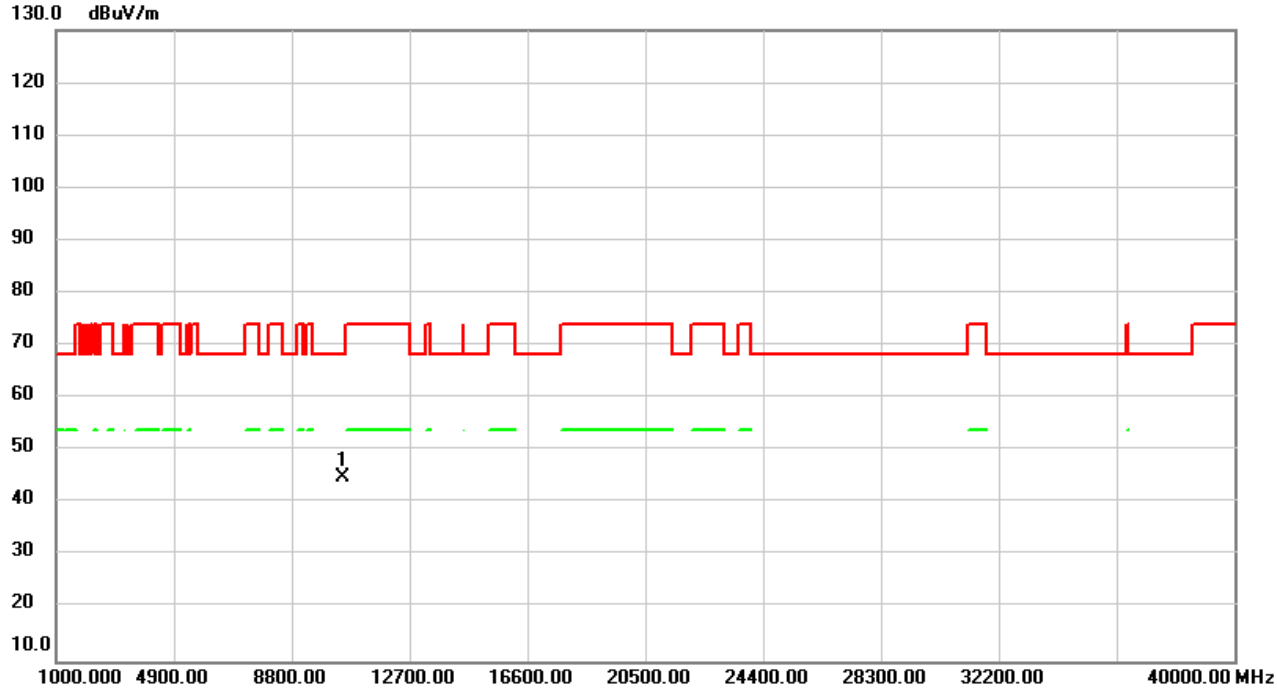
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5240MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	40.23	5.75	45.98	68.20	-22.22	peak	

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

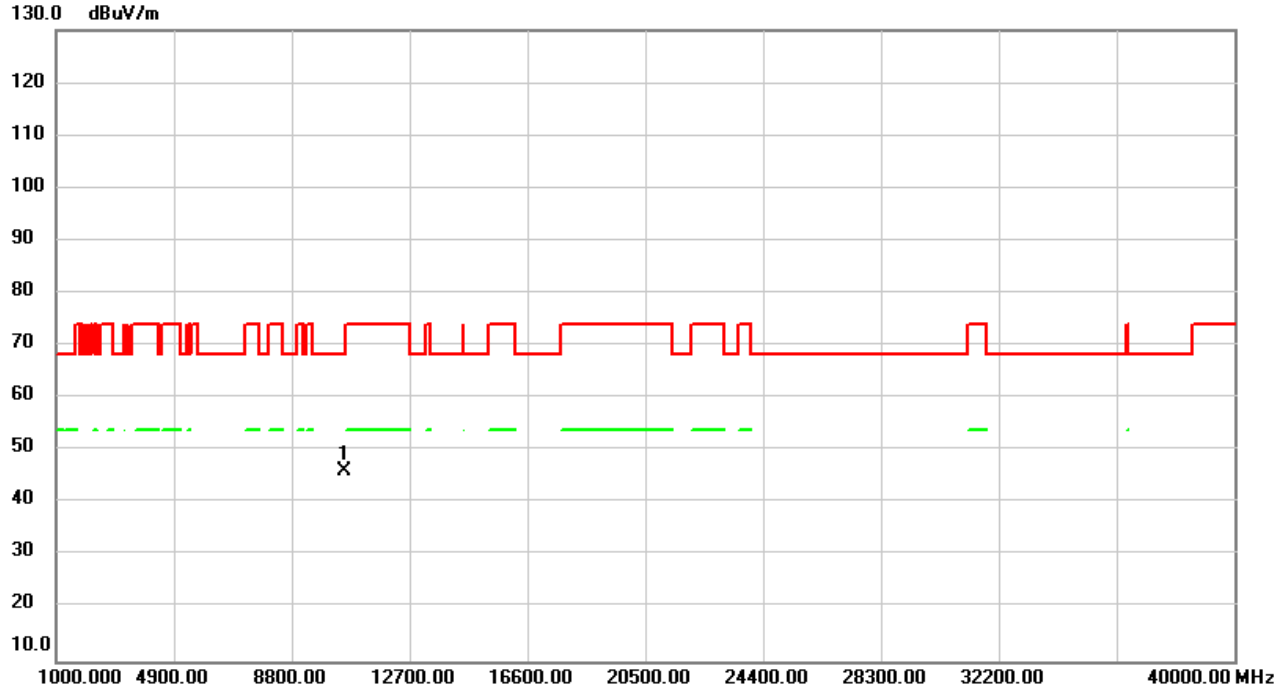
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5240MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	39.20	5.75	44.95	68.20	-23.25	peak	

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

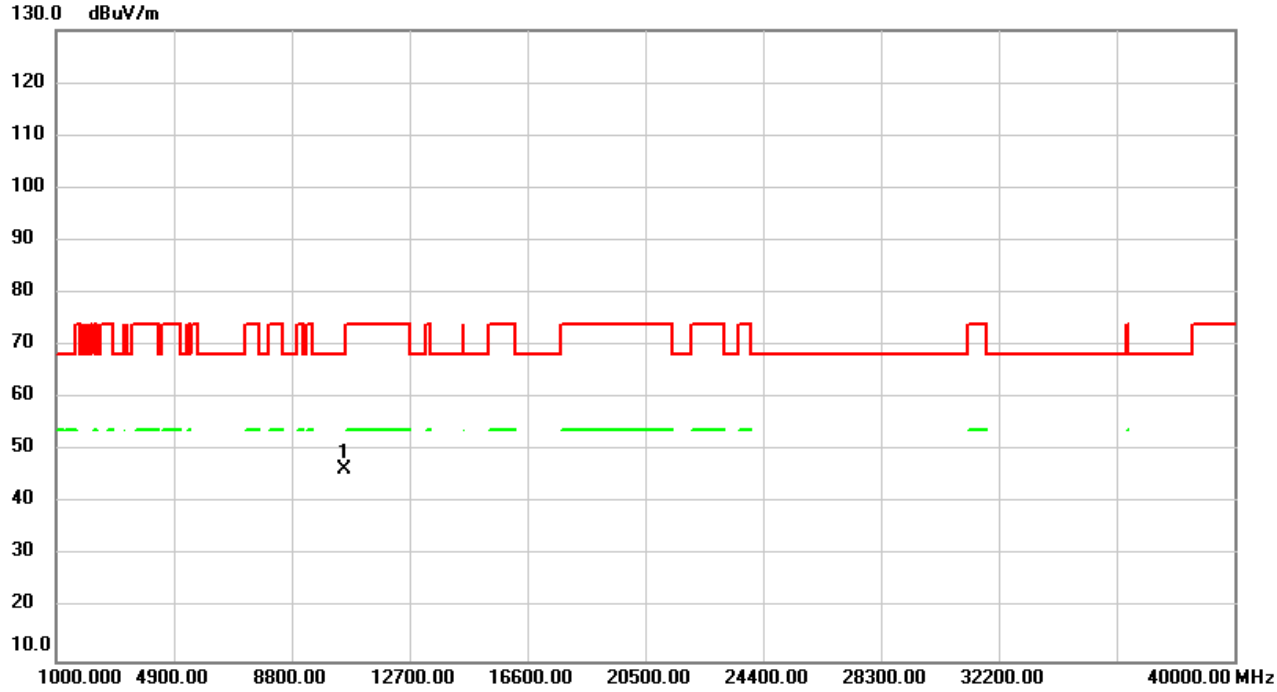
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5260MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	40.32	5.72	46.04	68.20	-22.16	peak	

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

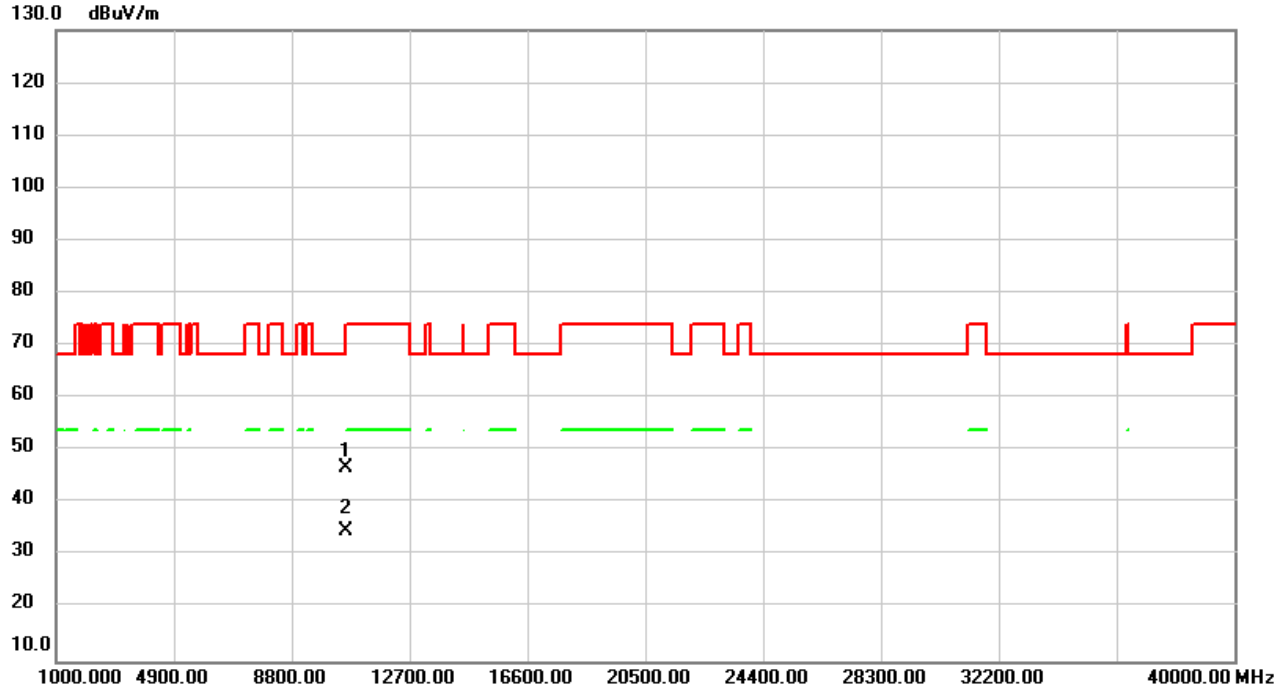
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5260MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	40.71	5.72	46.43	68.20	-21.77	peak	

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

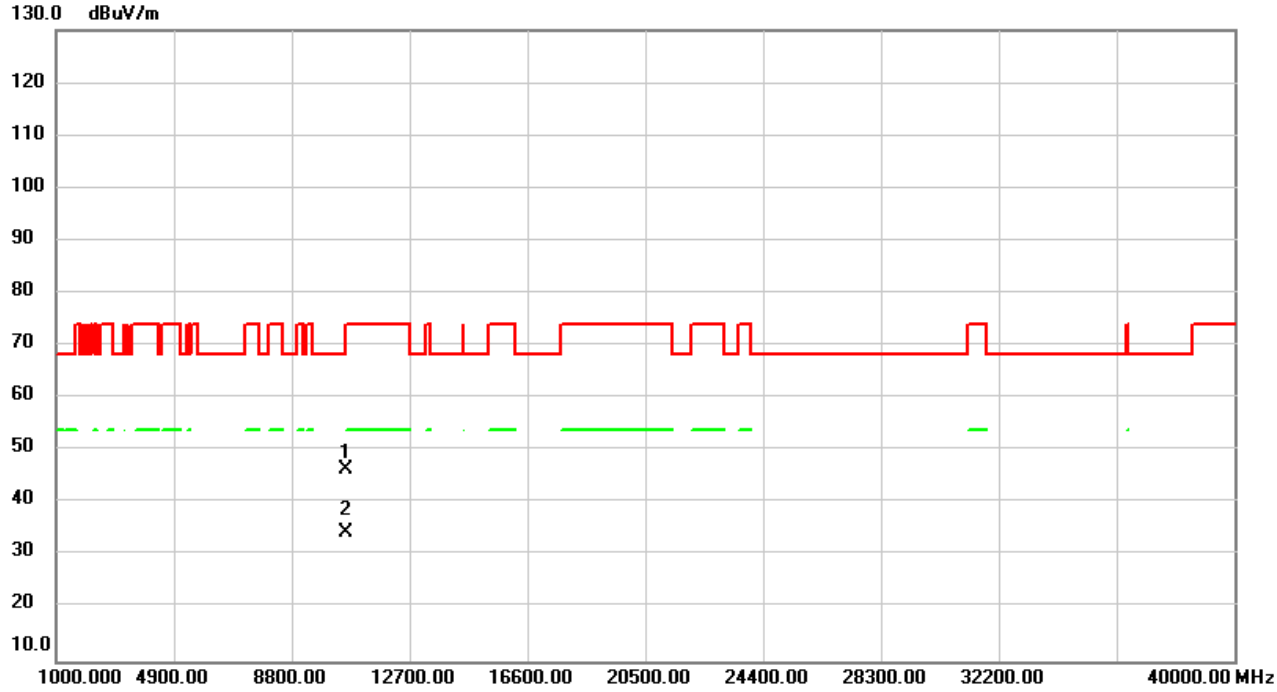
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5300MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	41.22	5.68	46.90	68.20	-21.30	peak	
2	*	10600.00	28.98	5.68	34.66	54.00	-19.34	AVG	

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

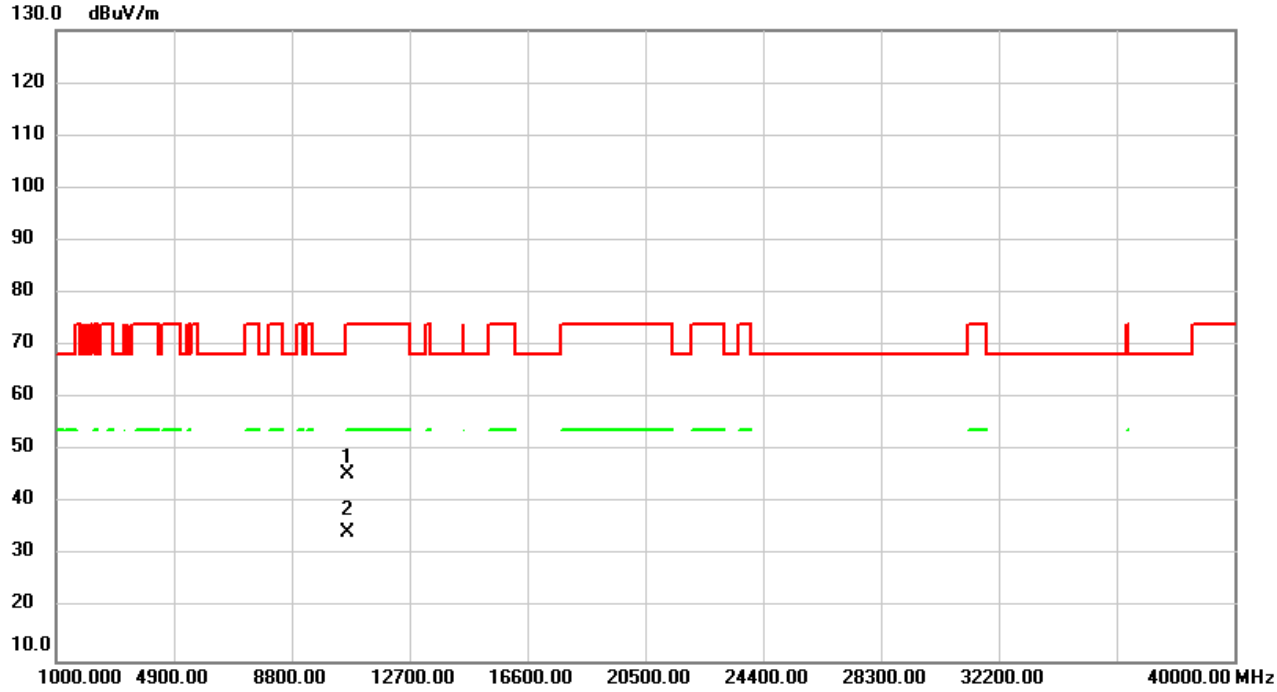
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5300MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	40.81	5.68	46.49	68.20	-21.71	peak	
2	*	10600.00	28.82	5.68	34.50	54.00	-19.50	AVG	

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

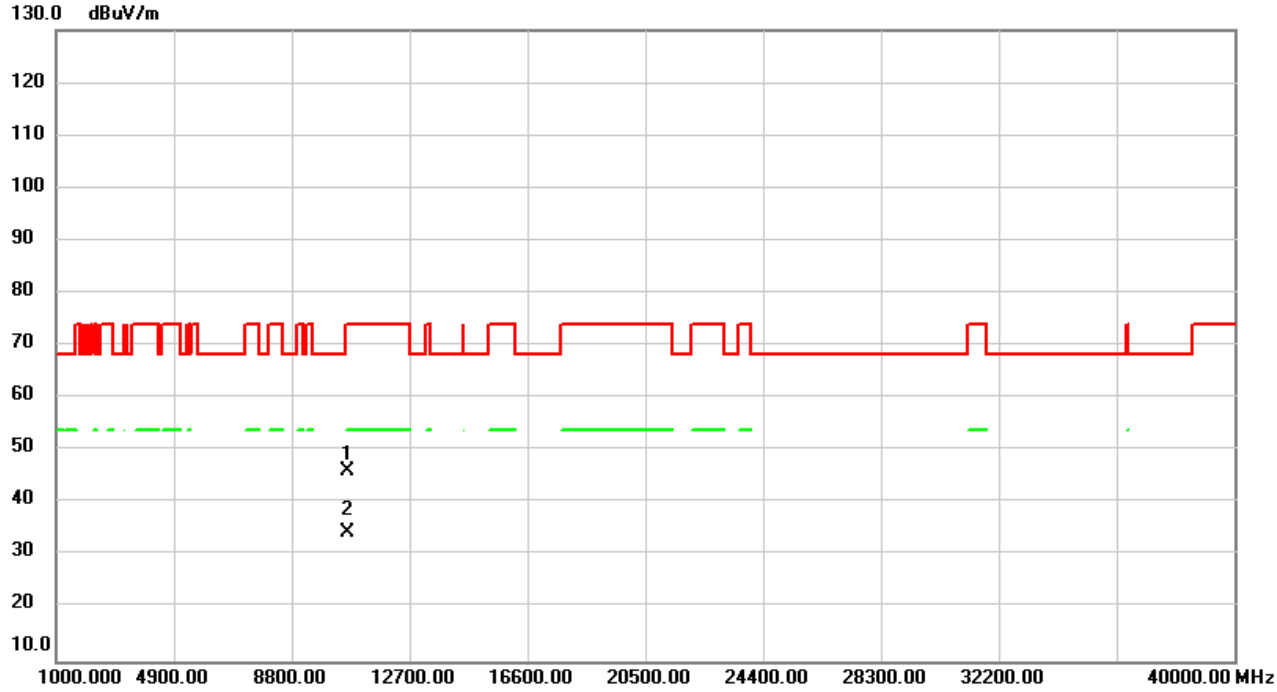
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5320MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	39.93	5.65	45.58	74.00	-28.42	peak	
2	*	10640.00	28.70	5.65	34.35	54.00	-19.65	AVG	

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

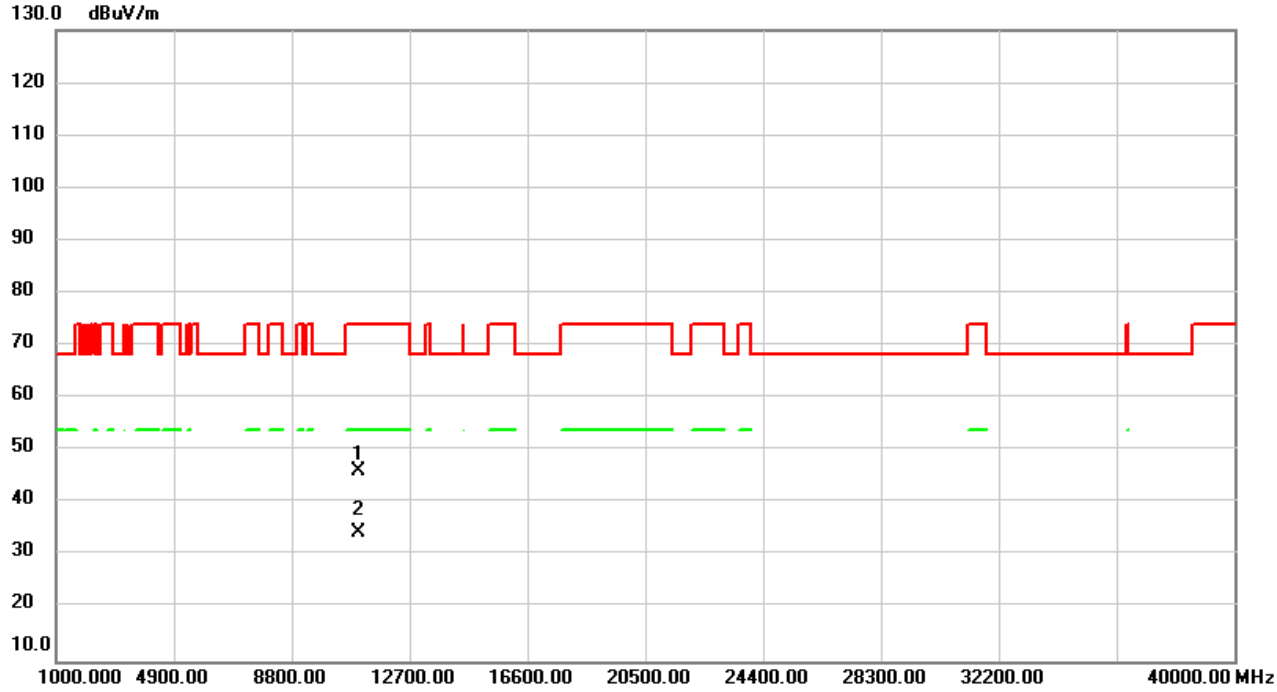
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5320MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	40.61	5.65	46.26	74.00	-27.74	peak	
2	*	10640.00	28.71	5.65	34.36	54.00	-19.64	AVG	

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

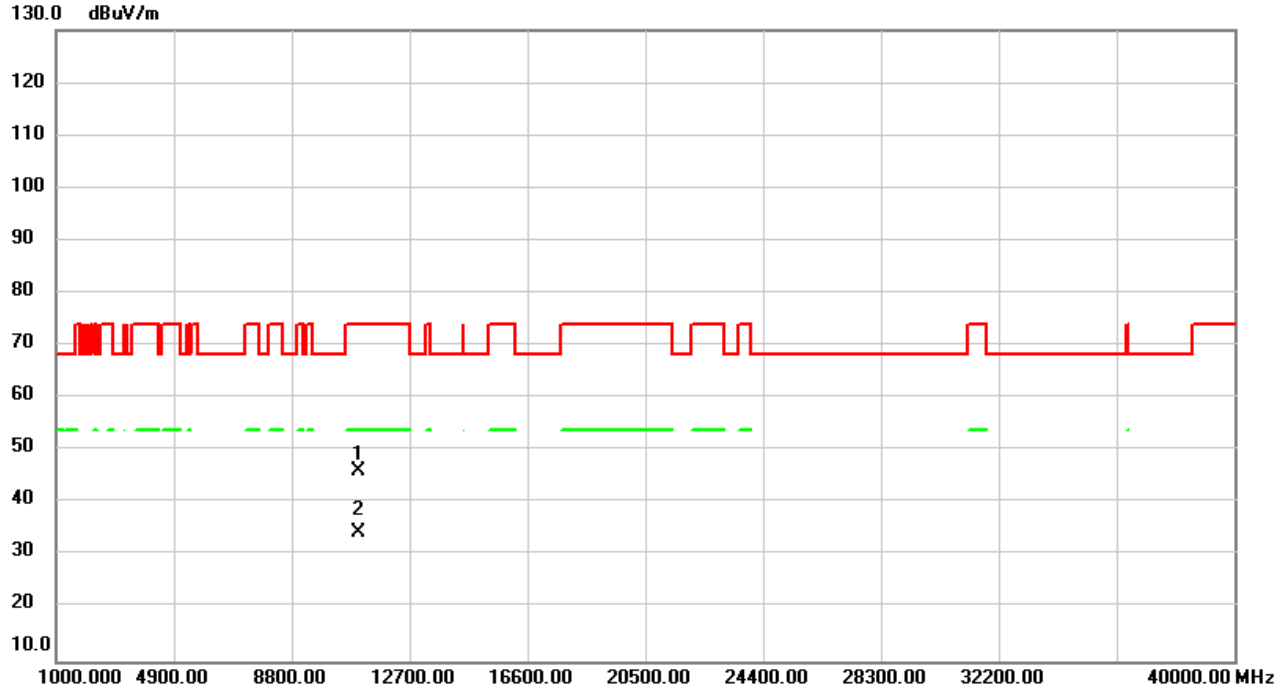
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5500MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	40.57	5.46	46.03	74.00	-27.97	peak	
2	*	11000.00	29.11	5.46	34.57	54.00	-19.43	AVG	

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

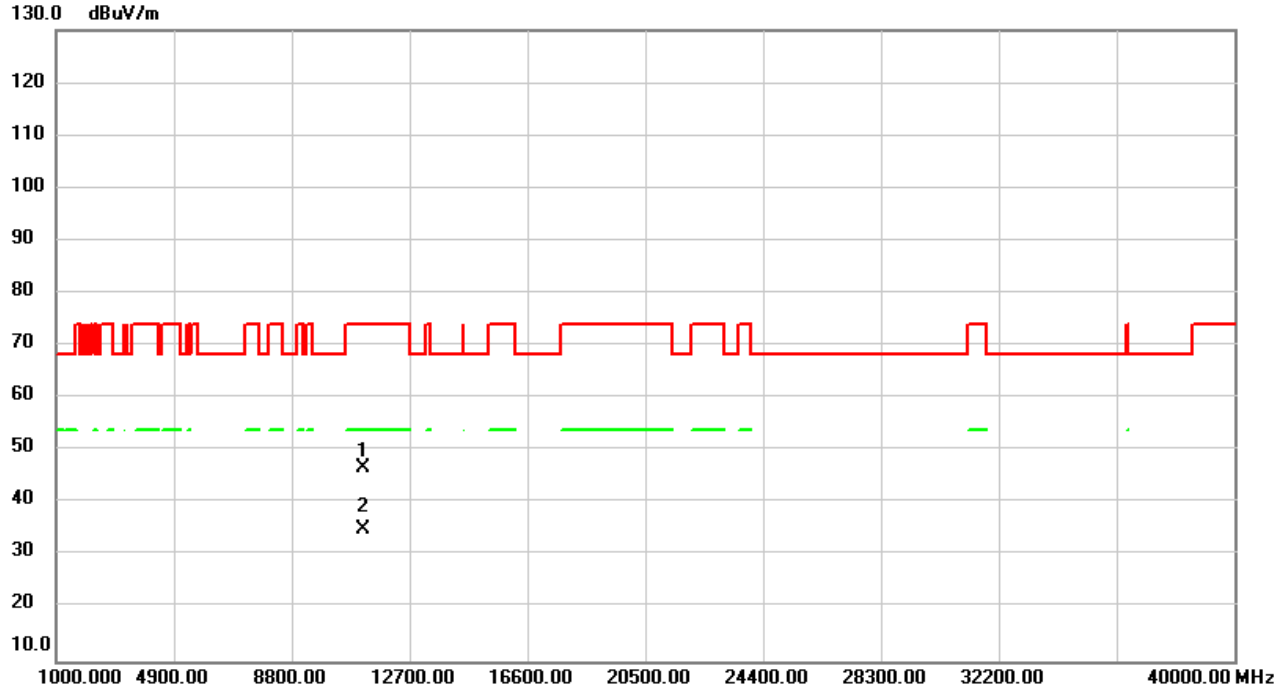
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5500MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	40.71	5.46	46.17	74.00	-27.83	peak	
2	*	11000.00	29.13	5.46	34.59	54.00	-19.41	AVG	

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

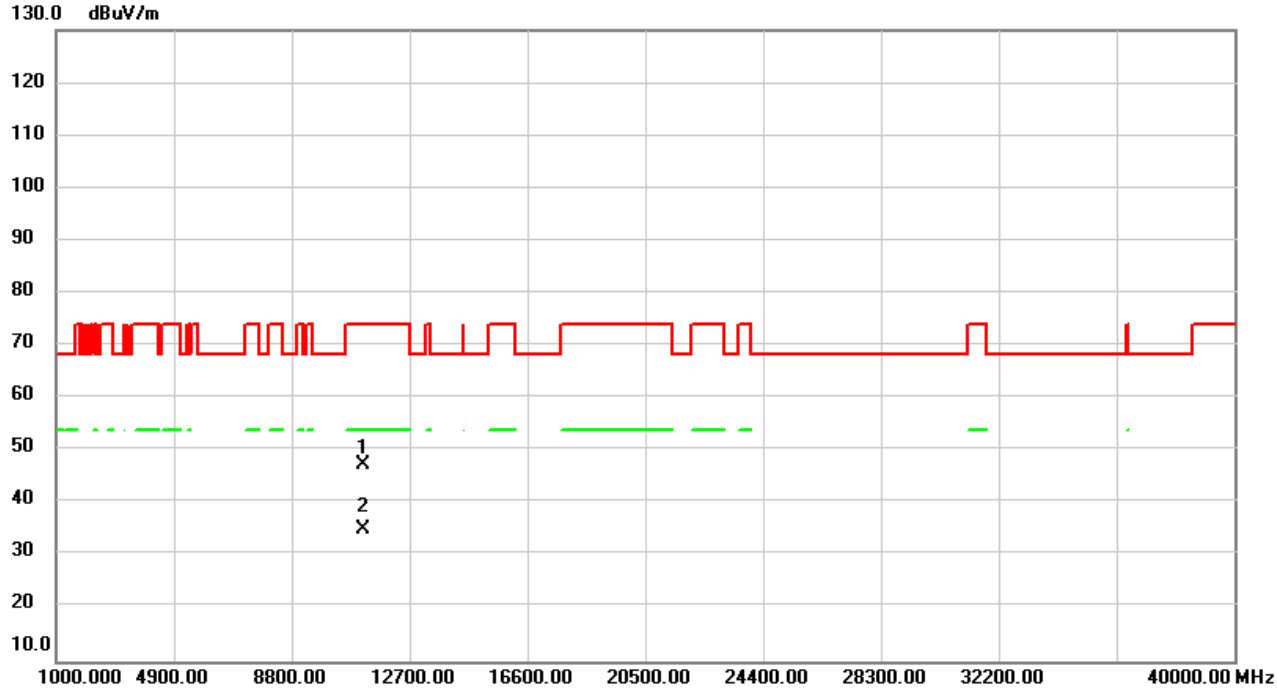
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5580MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	40.92	5.73	46.65	74.00	-27.35	peak	
2	*	11160.00	29.34	5.73	35.07	54.00	-18.93	AVG	

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

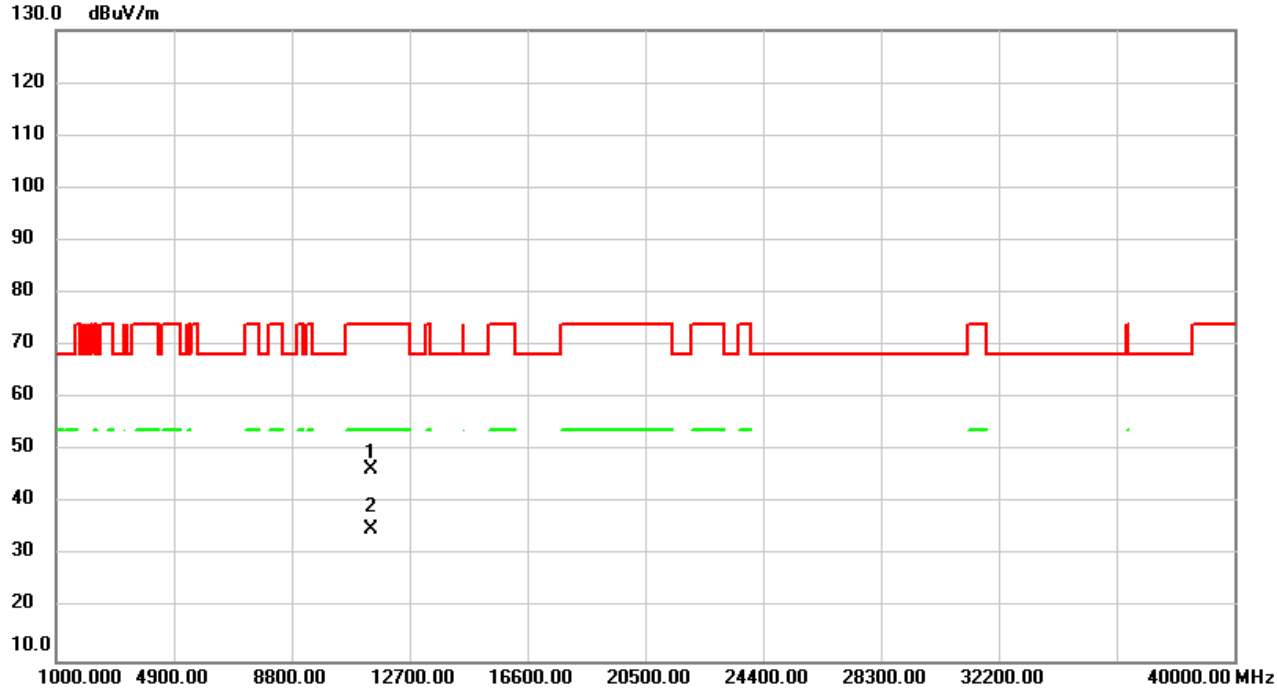
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5580MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	41.56	5.73	47.29	74.00	-26.71	peak	
2	*	11160.00	29.32	5.73	35.05	54.00	-18.95	AVG	

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

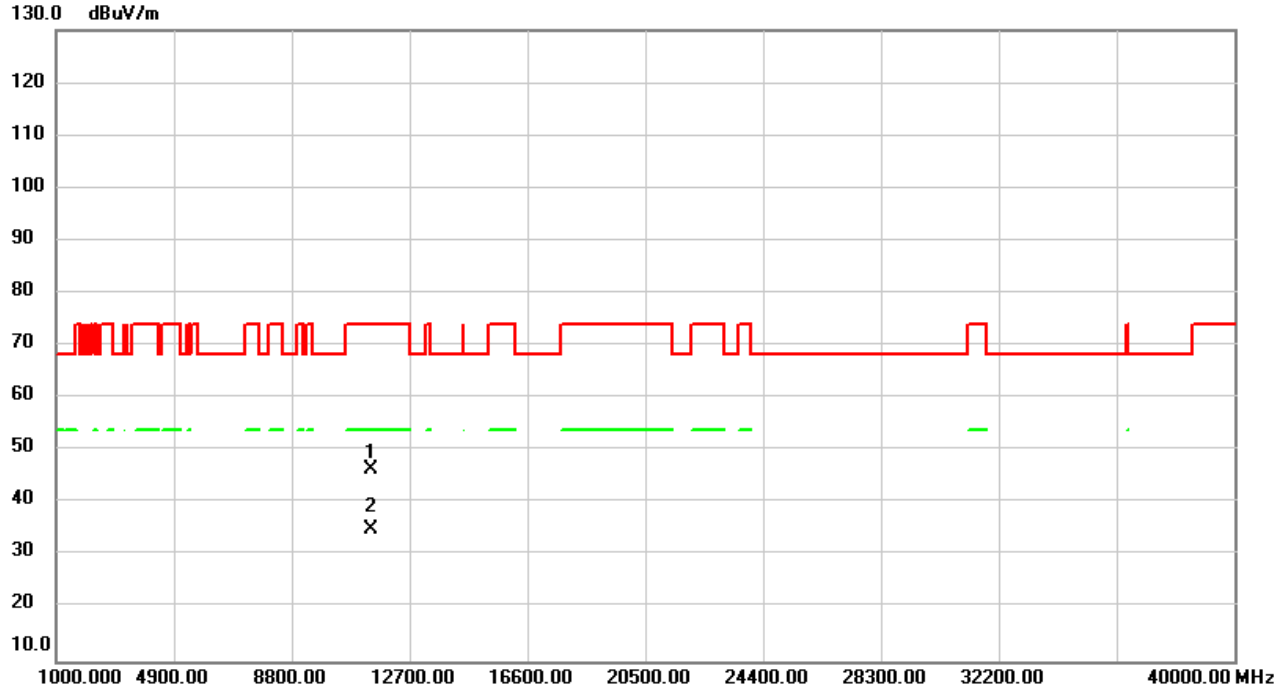
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5700MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	40.24	6.12	46.36	74.00	-27.64	peak	
2	*	11400.00	29.03	6.12	35.15	54.00	-18.85	AVG	

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

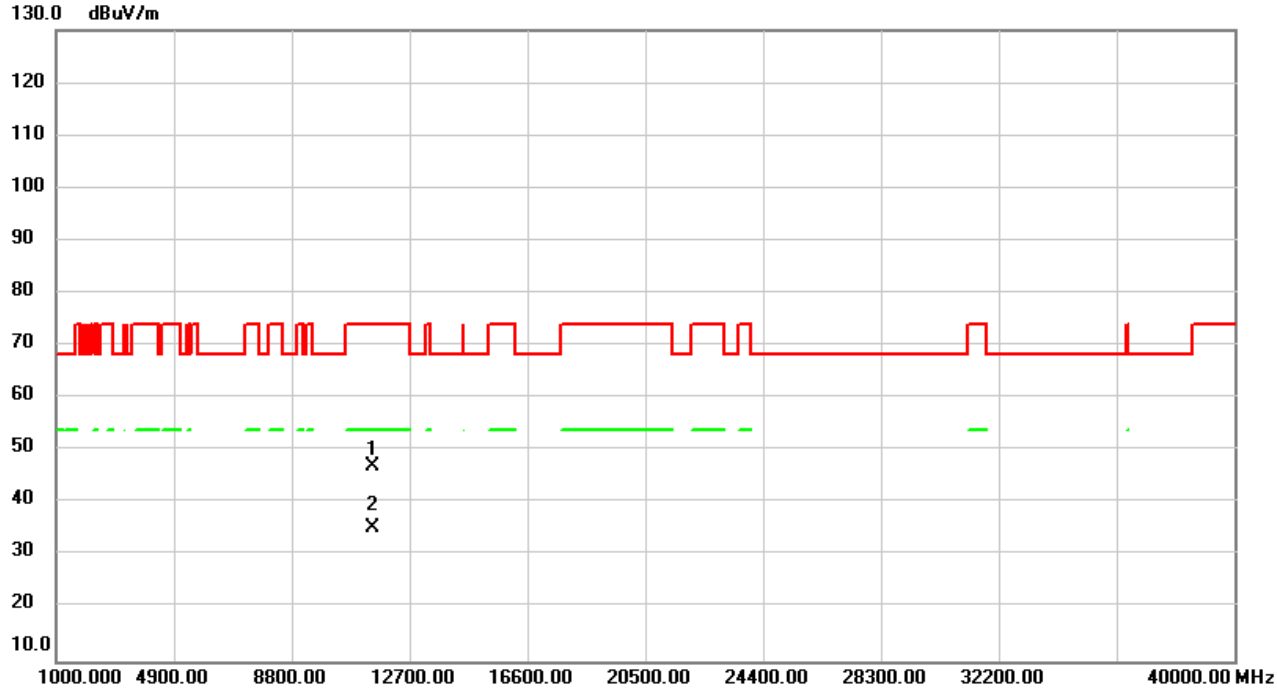
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5700MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	40.43	6.12	46.55	74.00	-27.45	peak	
2	*	11400.00	29.01	6.12	35.13	54.00	-18.87	AVG	

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

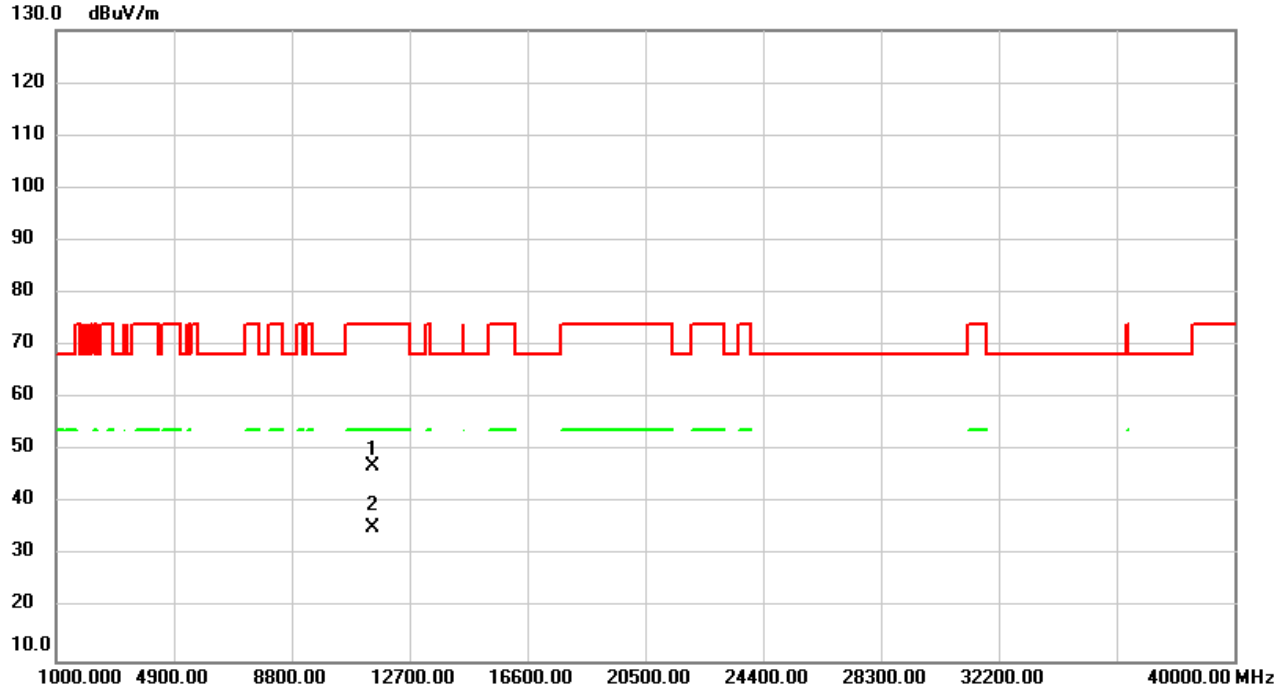
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5745MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	40.75	6.26	47.01	74.00	-26.99	peak	
2	*	11490.00	28.97	6.26	35.23	54.00	-18.77	AVG	

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

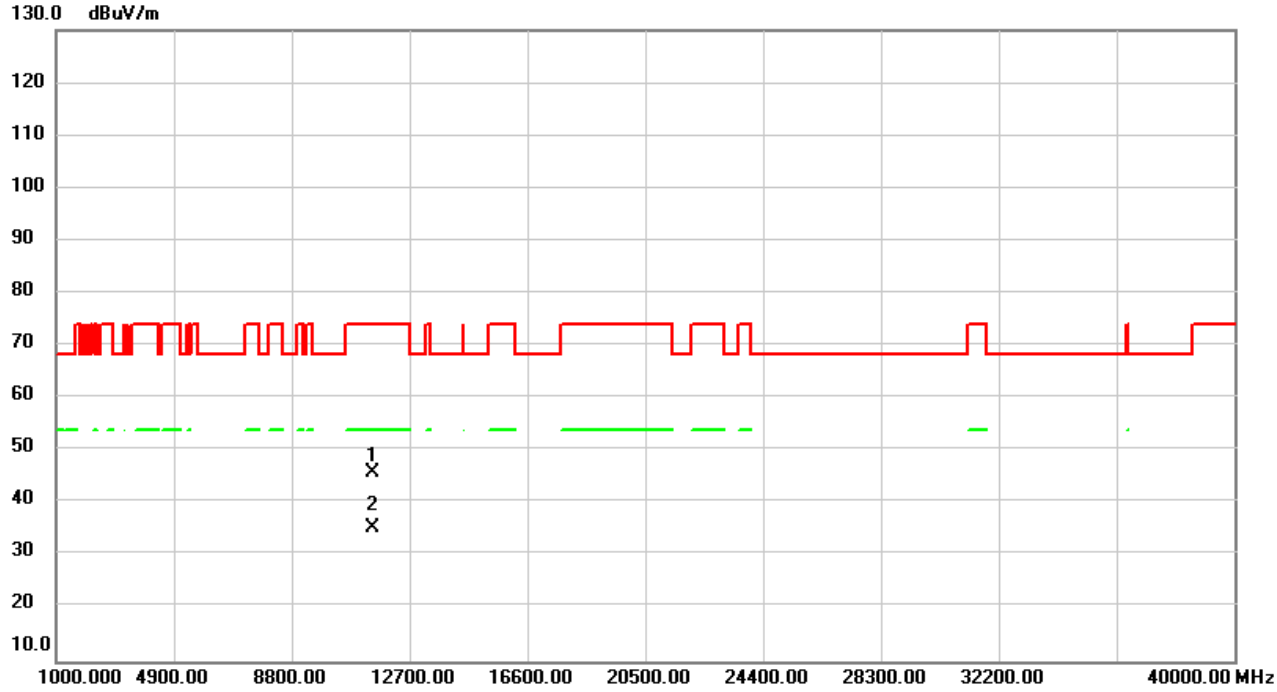
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5745MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	40.89	6.26	47.15	74.00	-26.85	peak	
2	*	11490.00	29.06	6.26	35.32	54.00	-18.68	AVG	

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

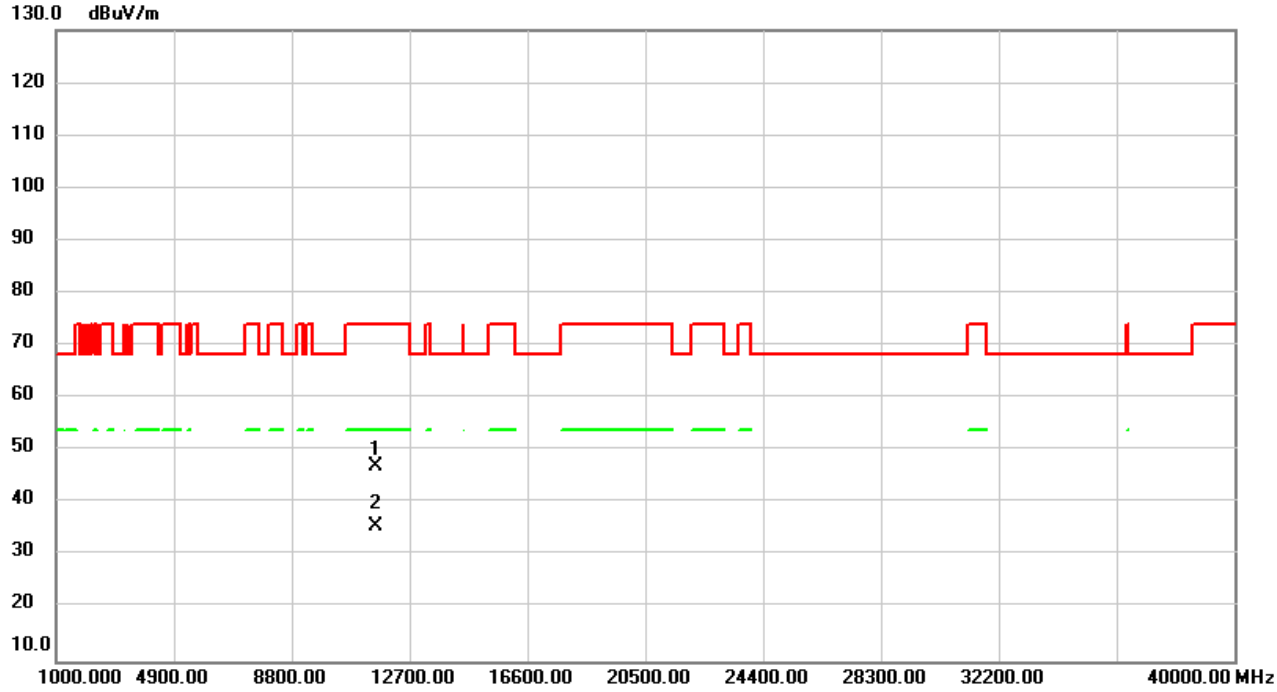
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5785MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	39.66	6.26	45.92	74.00	-28.08	peak	
2	*	11490.00	29.11	6.26	35.37	54.00	-18.63	AVG	

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

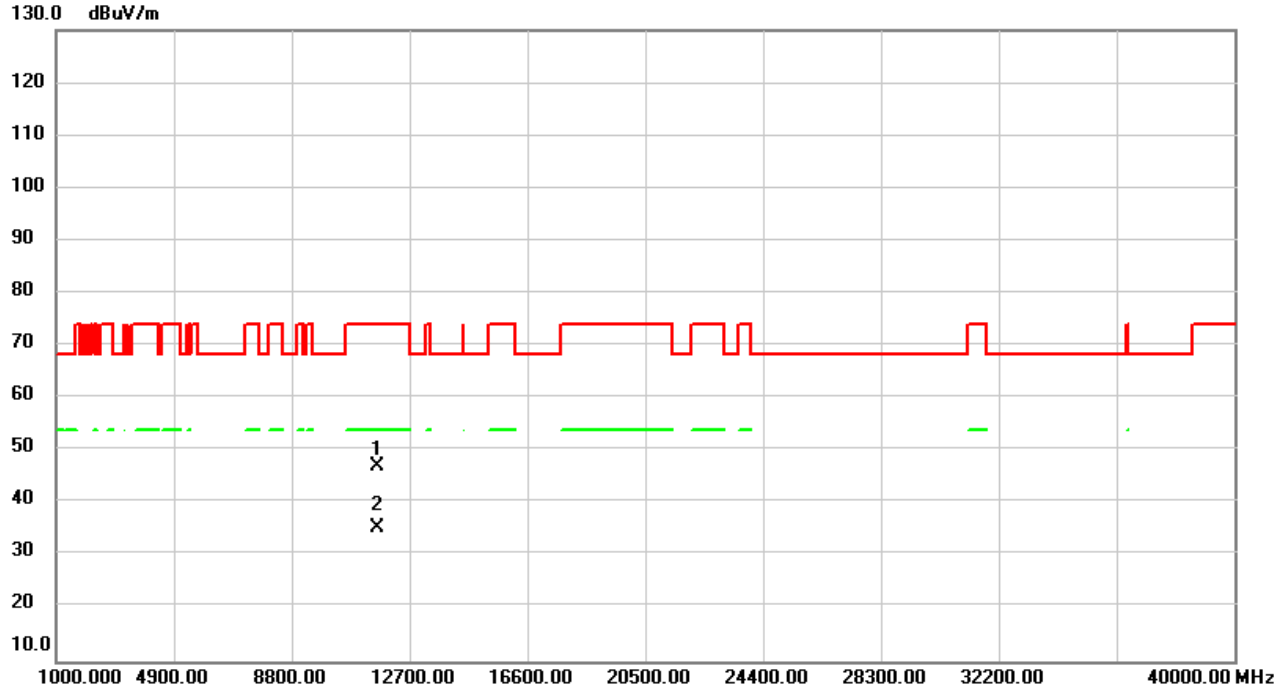
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5785MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	40.77	6.32	47.09	74.00	-26.91	peak	
2	*	11570.00	29.35	6.32	35.67	54.00	-18.33	AVG	

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

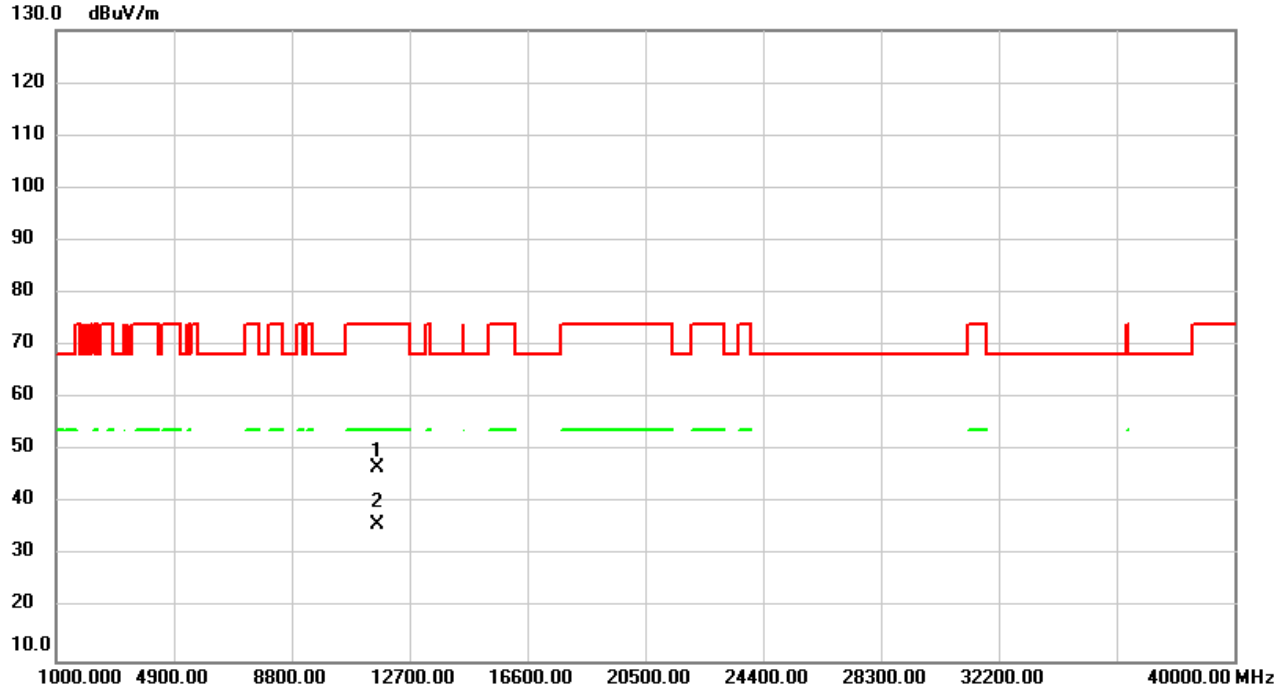
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5825MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	40.56	6.37	46.93	74.00	-27.07	peak	
2	*	11650.00	29.08	6.37	35.45	54.00	-18.55	AVG	

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

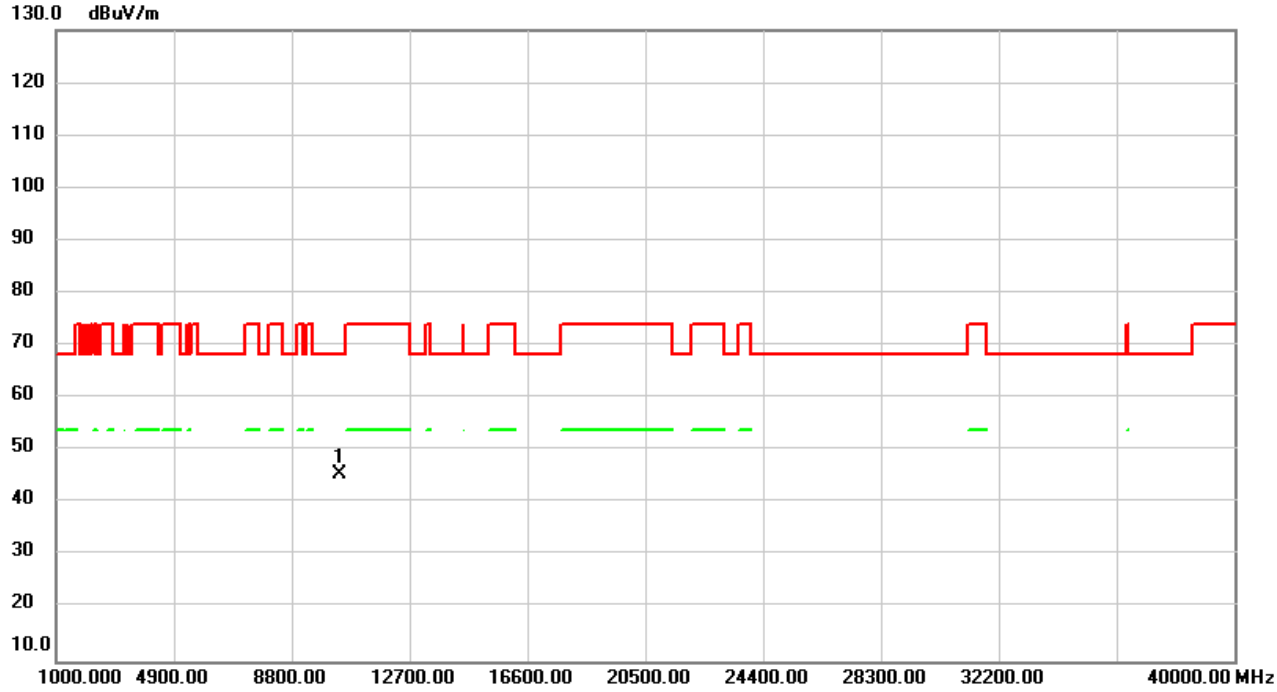
Test Mode	IEEE 802.11a	Test Date	2022/8/5
Test Frequency	5825MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	40.33	6.37	46.70	74.00	-27.30	peak	
2	*	11650.00	29.50	6.37	35.87	54.00	-18.13	AVG	

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

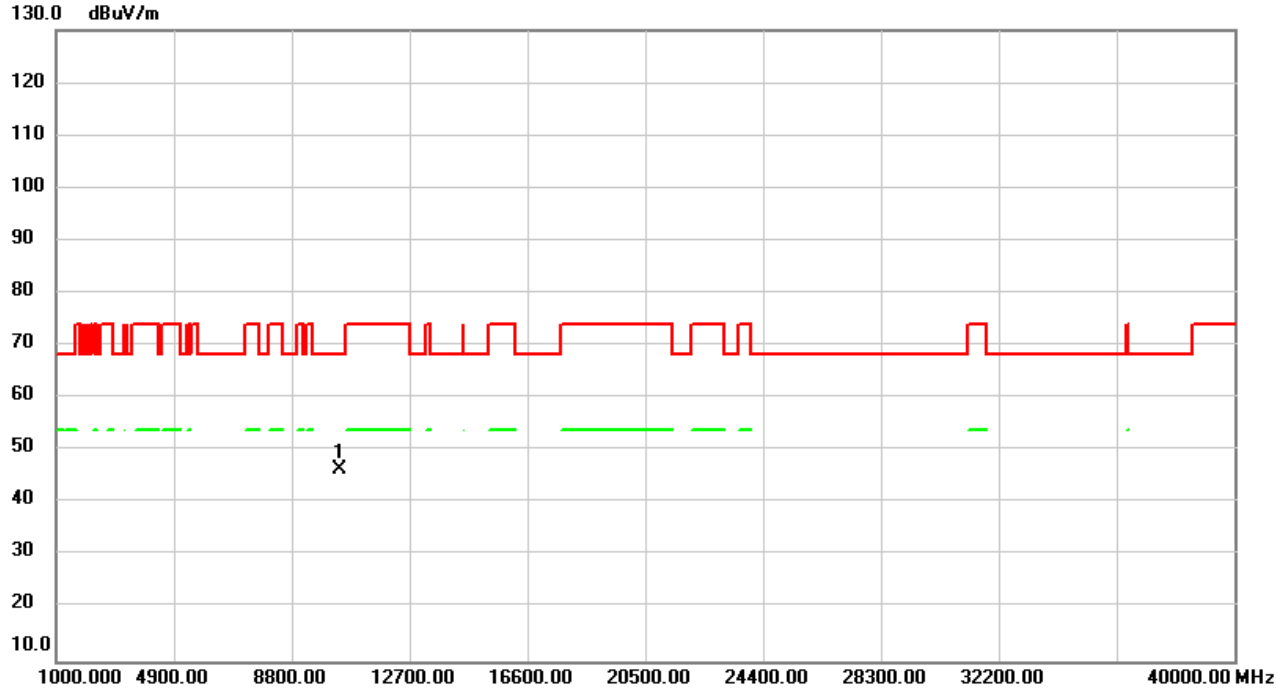
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5180MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	39.77	5.82	45.59	68.20	-22.61	peak	

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

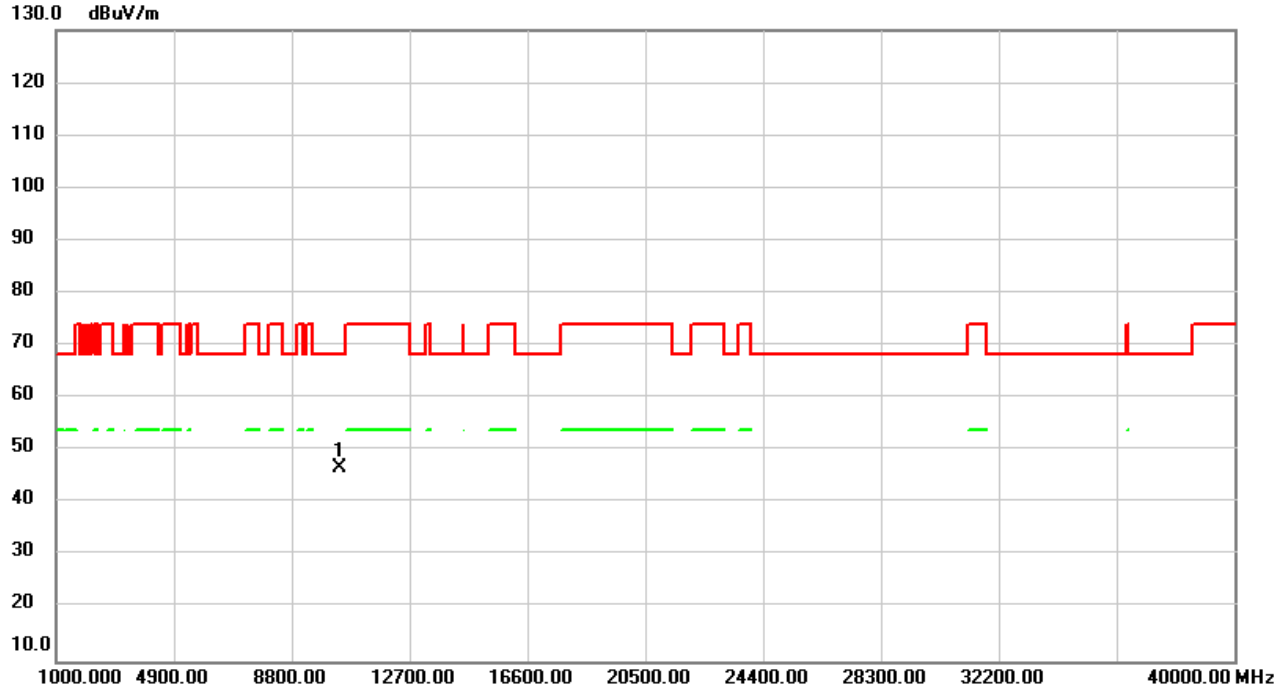
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5180MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	40.50	5.82	46.32	68.20	-21.88	peak	

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

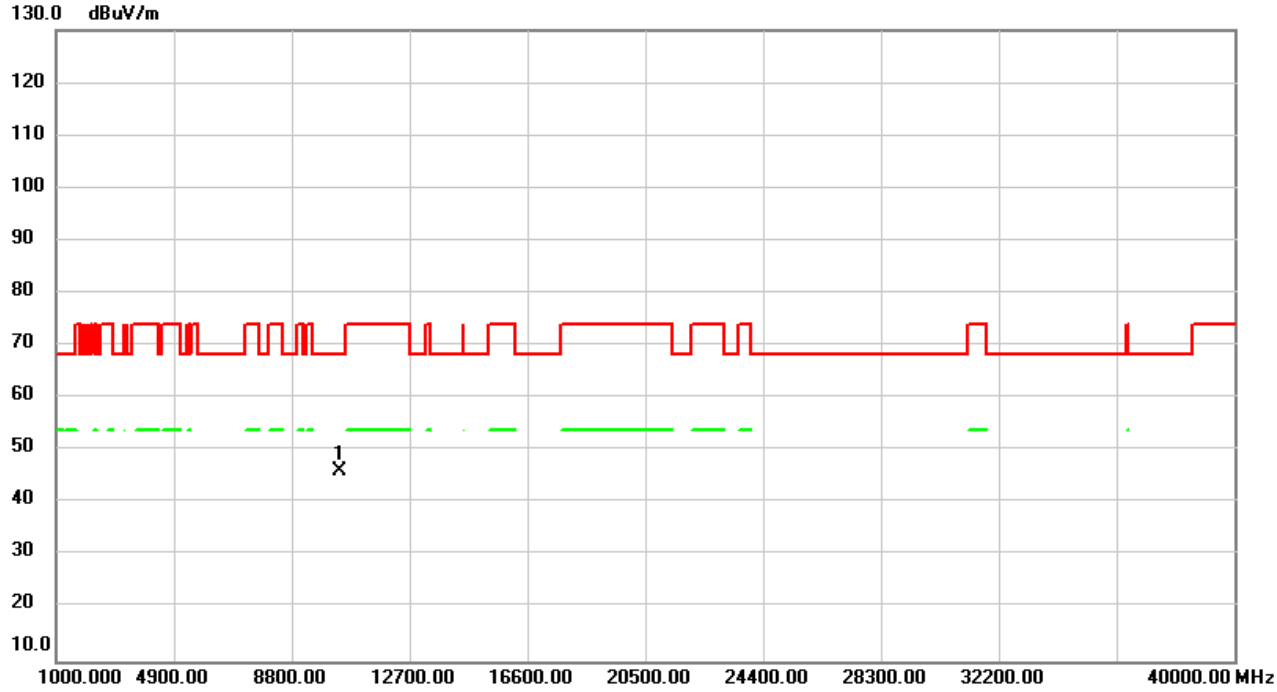
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5200MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	40.92	5.80	46.72	68.20	-21.48	peak	

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

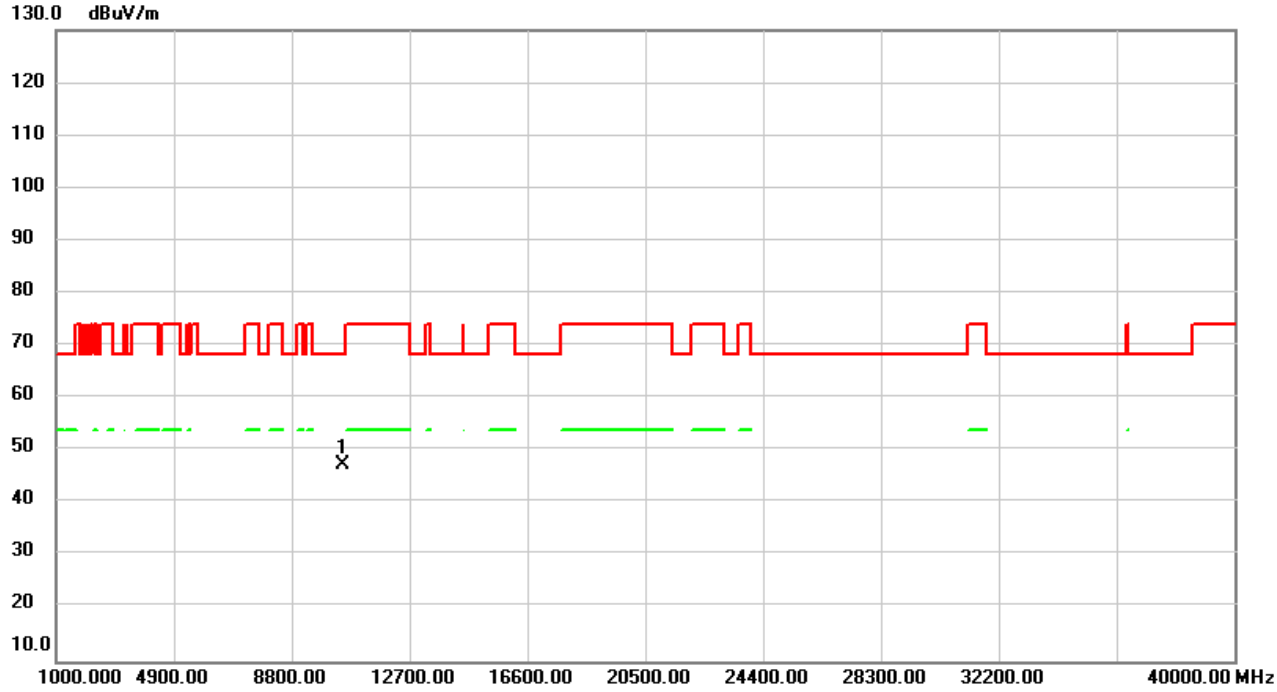
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5200MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	40.36	5.80	46.16	68.20	-22.04	peak	

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

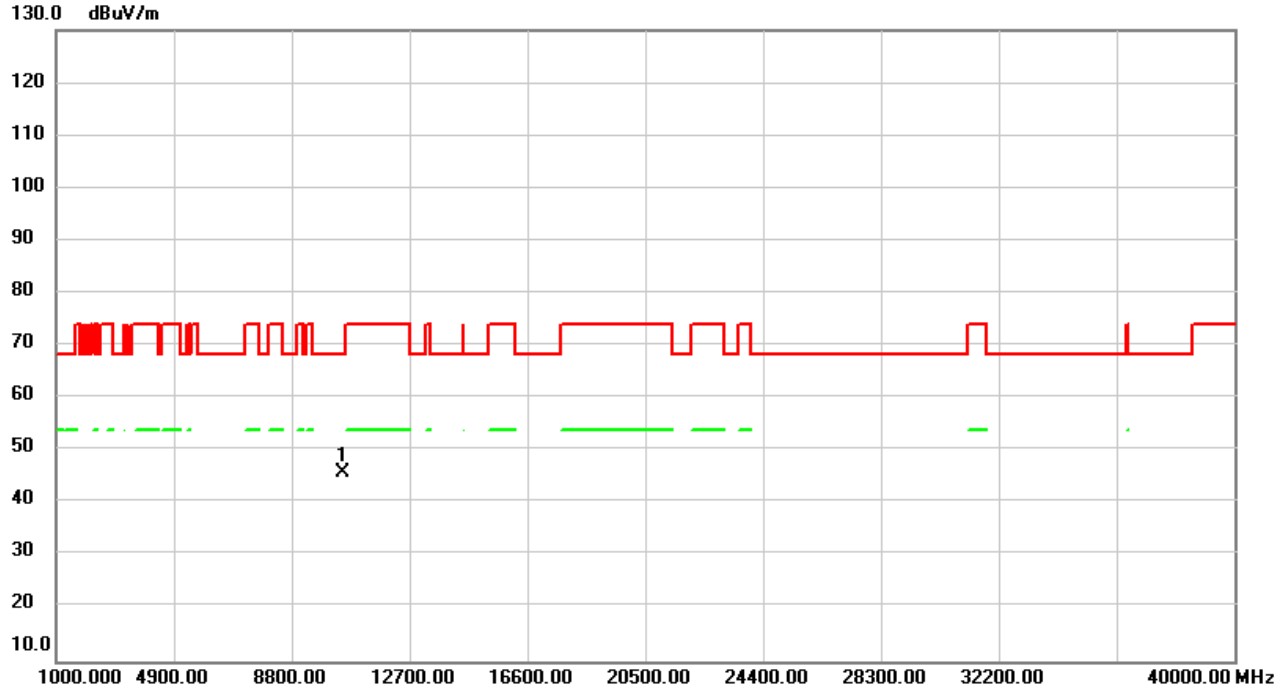
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5240MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	41.75	5.75	47.50	68.20	-20.70	peak	

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

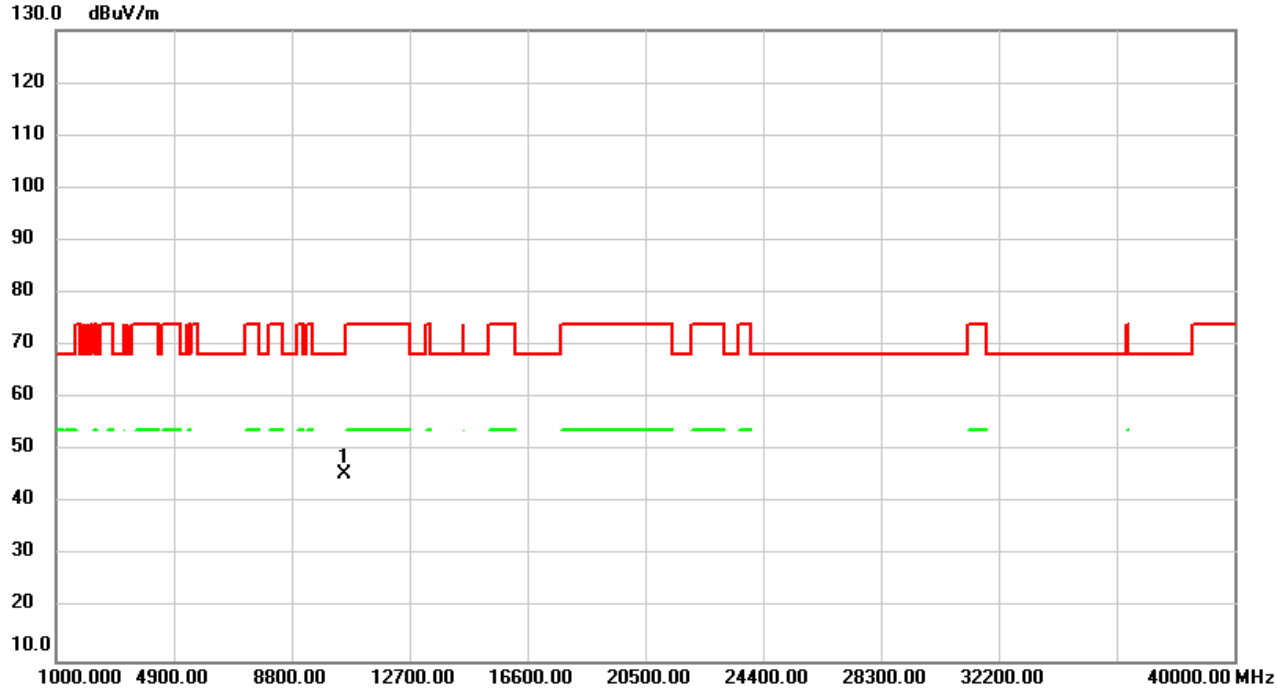
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5240MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	40.22	5.75	45.97	68.20	-22.23	peak	

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

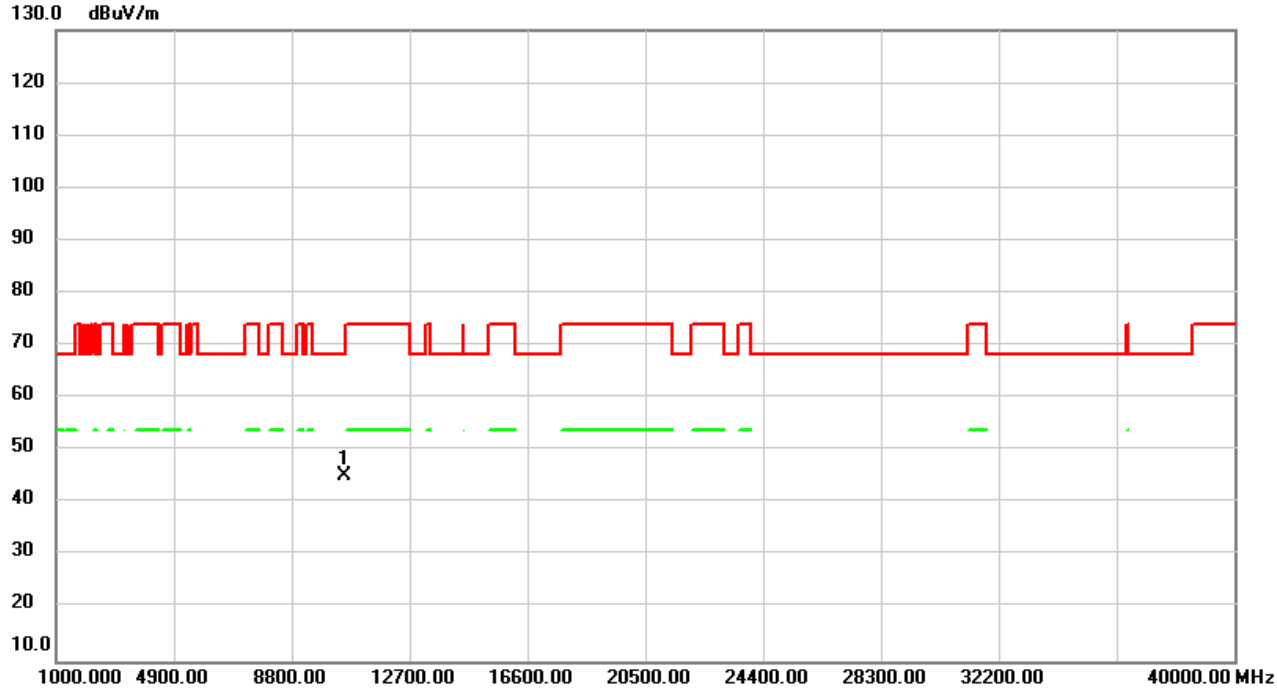
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5260MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	39.91	5.72	45.63	68.20	-22.57	peak	

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

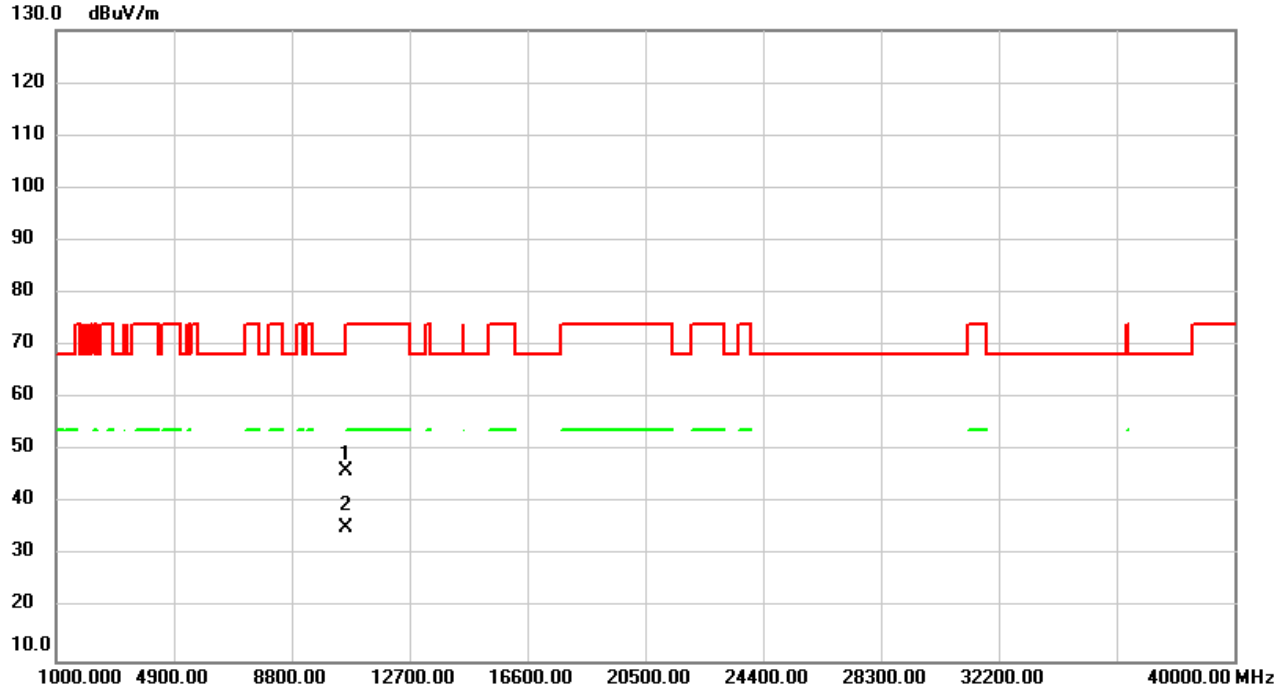
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5260MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	39.55	5.72	45.27	68.20	-22.93	peak	

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

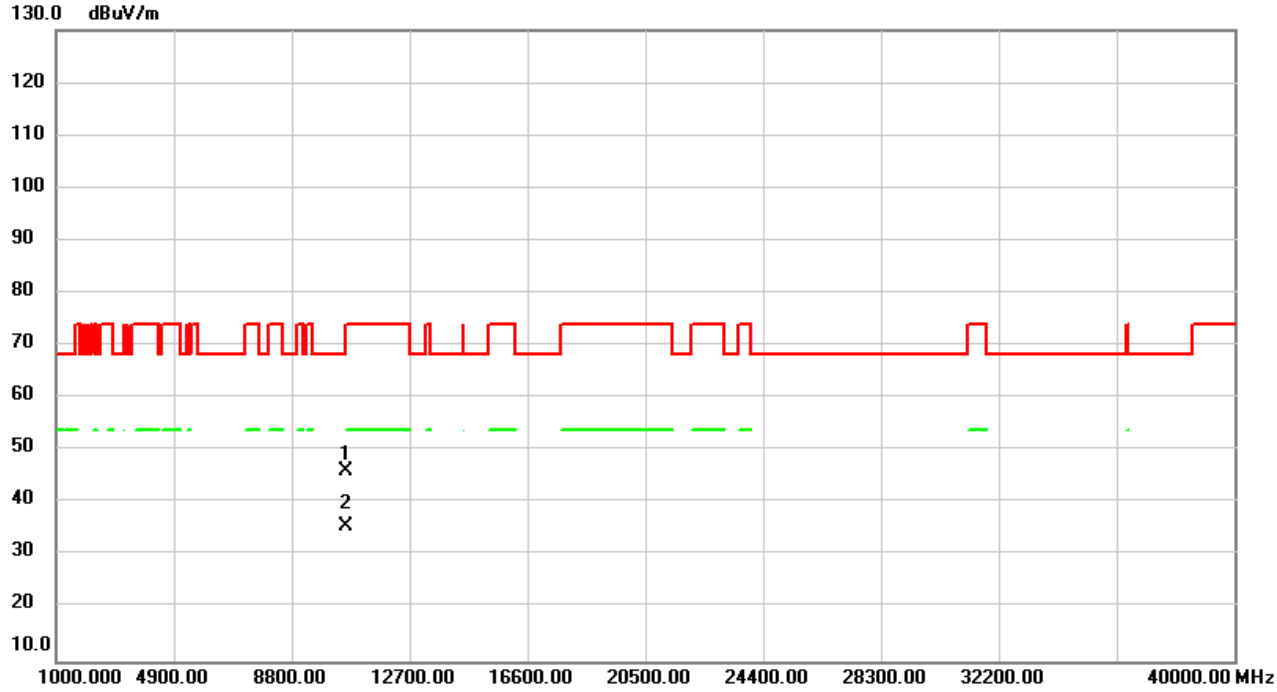
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5300MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	40.39	5.68	46.07	68.20	-22.13	peak	
2	*	10600.00	29.69	5.68	35.37	54.00	-18.63	AVG	

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

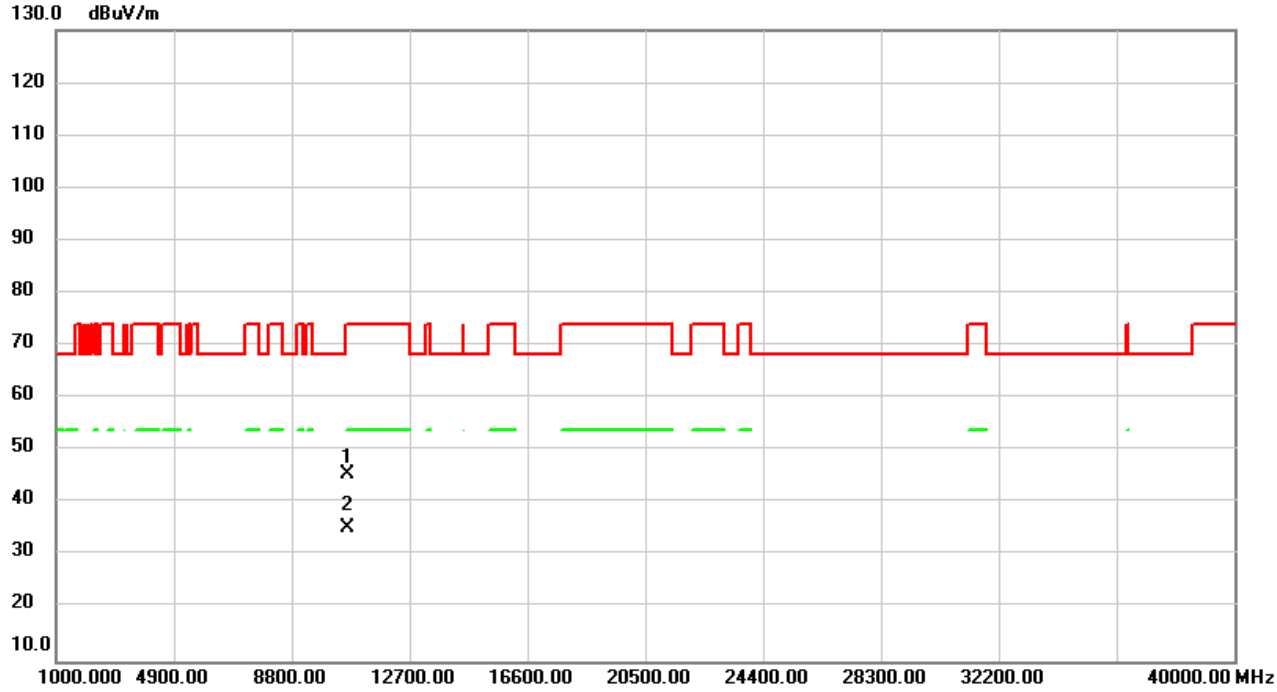
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5300MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	40.40	5.68	46.08	68.20	-22.12	peak	
2	*	10600.00	29.83	5.68	35.51	54.00	-18.49	AVG	

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

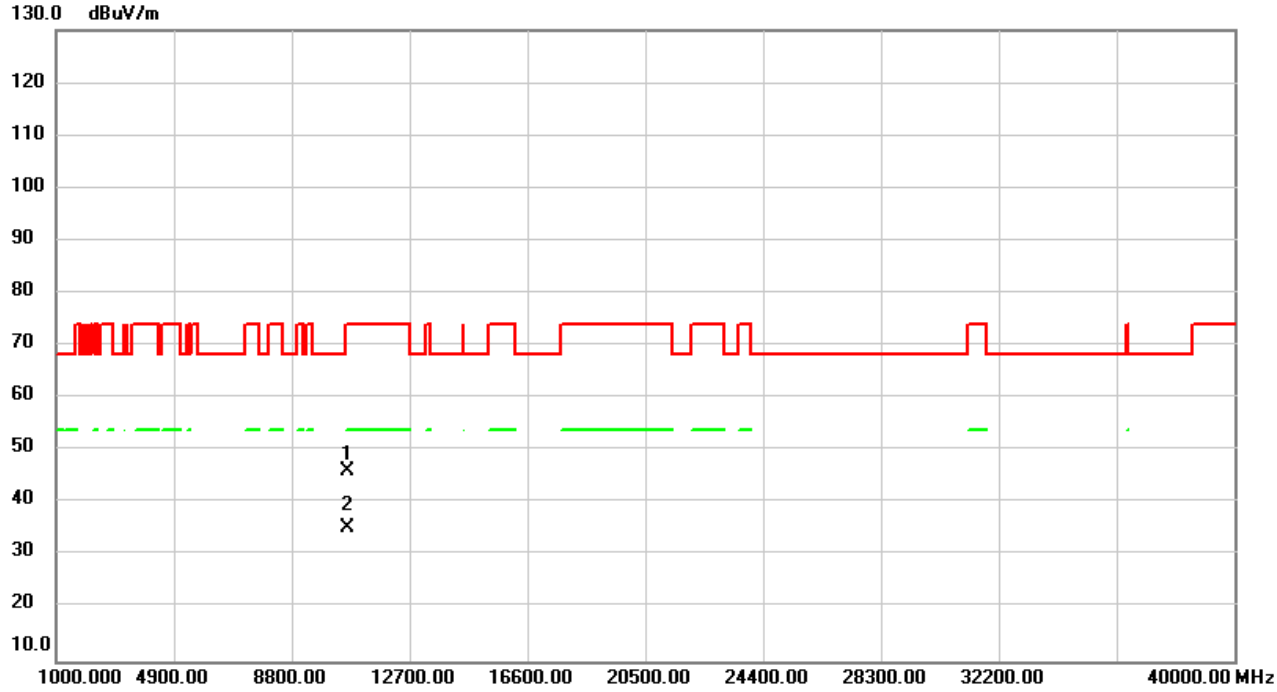
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5320MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	39.90	5.65	45.55	74.00	-28.45	peak	
2	*	10640.00	29.68	5.65	35.33	54.00	-18.67	AVG	

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

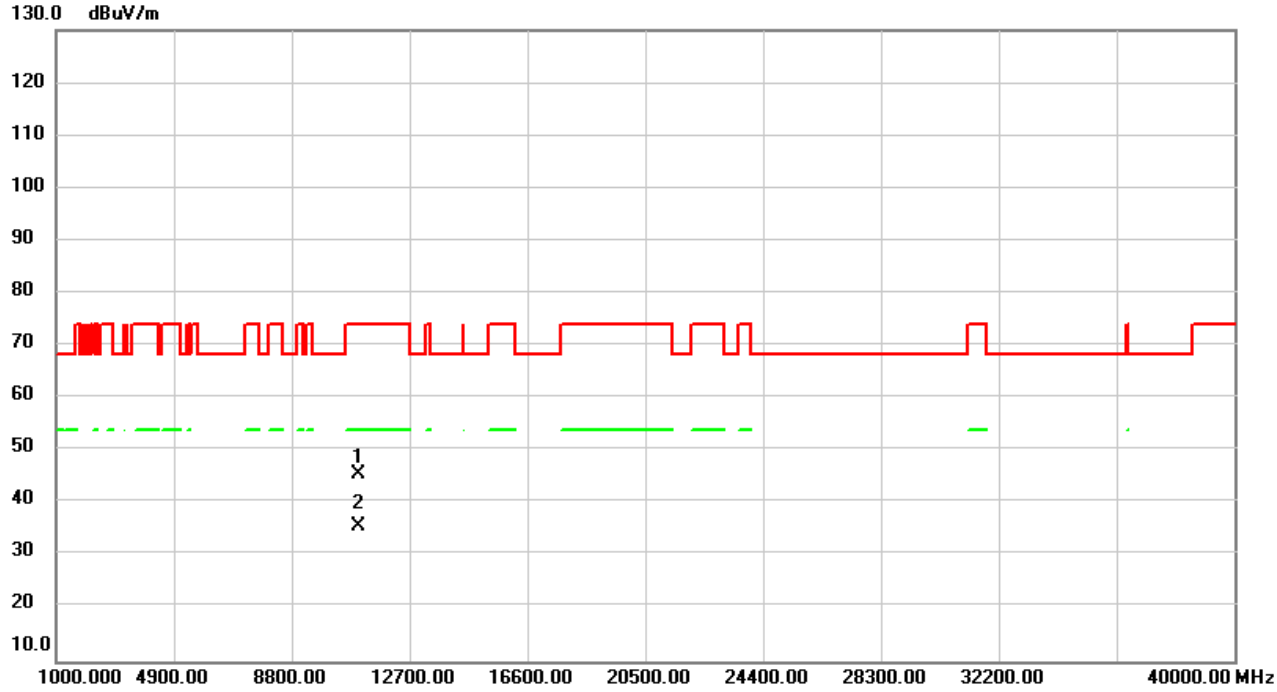
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5320MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	40.52	5.65	46.17	74.00	-27.83	peak	
2	*	10640.00	29.76	5.65	35.41	54.00	-18.59	AVG	

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

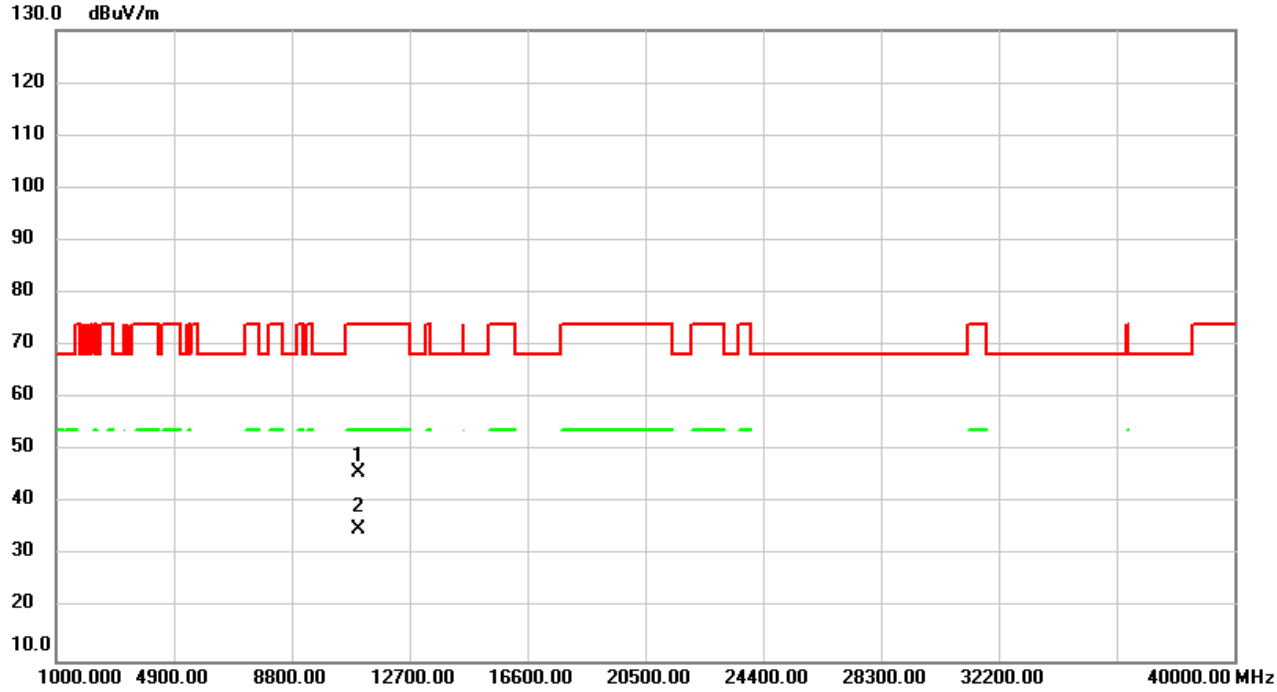
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5500MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	40.16	5.46	45.62	74.00	-28.38	peak	
2	*	11000.00	30.24	5.46	35.70	54.00	-18.30	AVG	

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

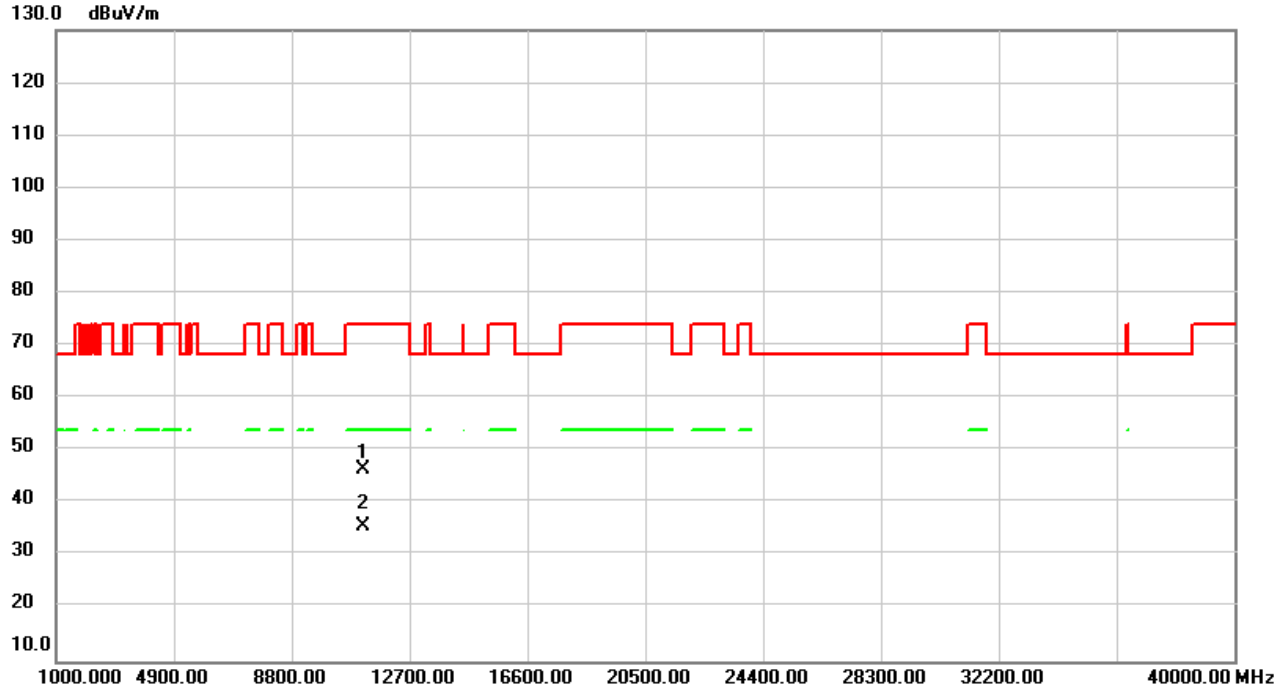
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5500MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	40.31	5.46	45.77	74.00	-28.23	peak	
2	*	11000.00	29.71	5.46	35.17	54.00	-18.83	AVG	

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

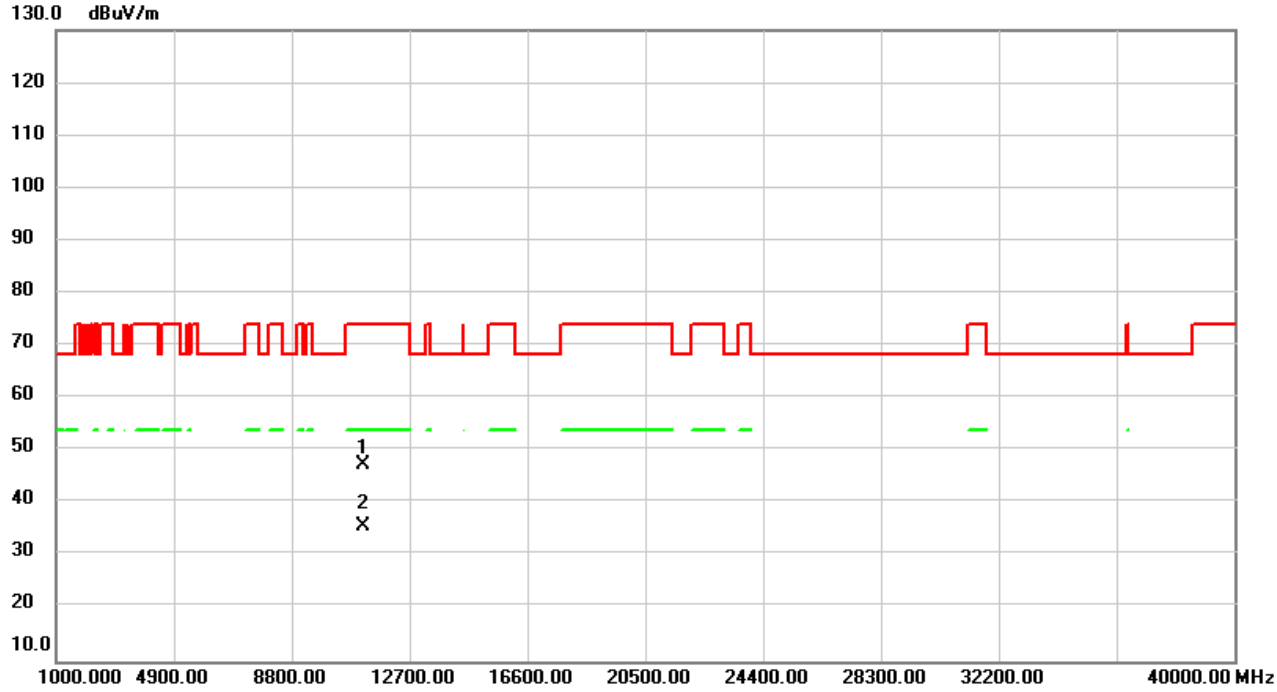
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5580MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	40.62	5.73	46.35	74.00	-27.65	peak	
2	*	11160.00	29.83	5.73	35.56	54.00	-18.44	AVG	

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

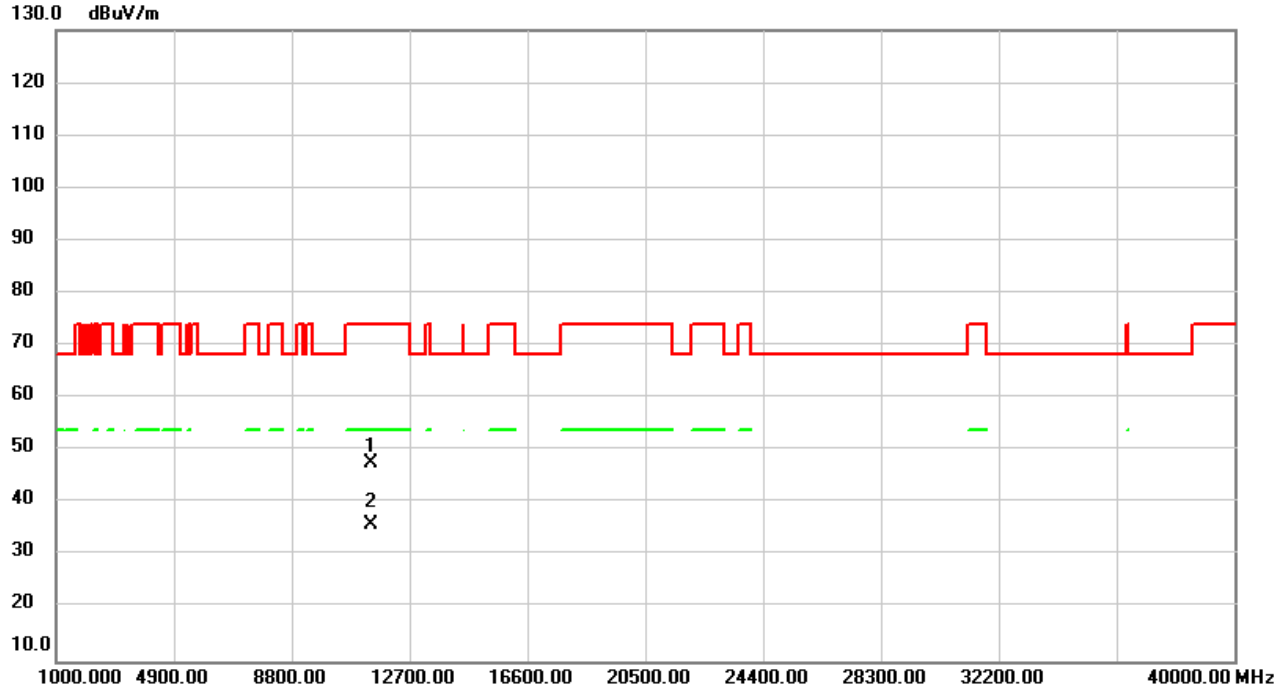
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5580MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	41.54	5.73	47.27	74.00	-26.73	peak	
2	*	11160.00	29.81	5.73	35.54	54.00	-18.46	AVG	

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

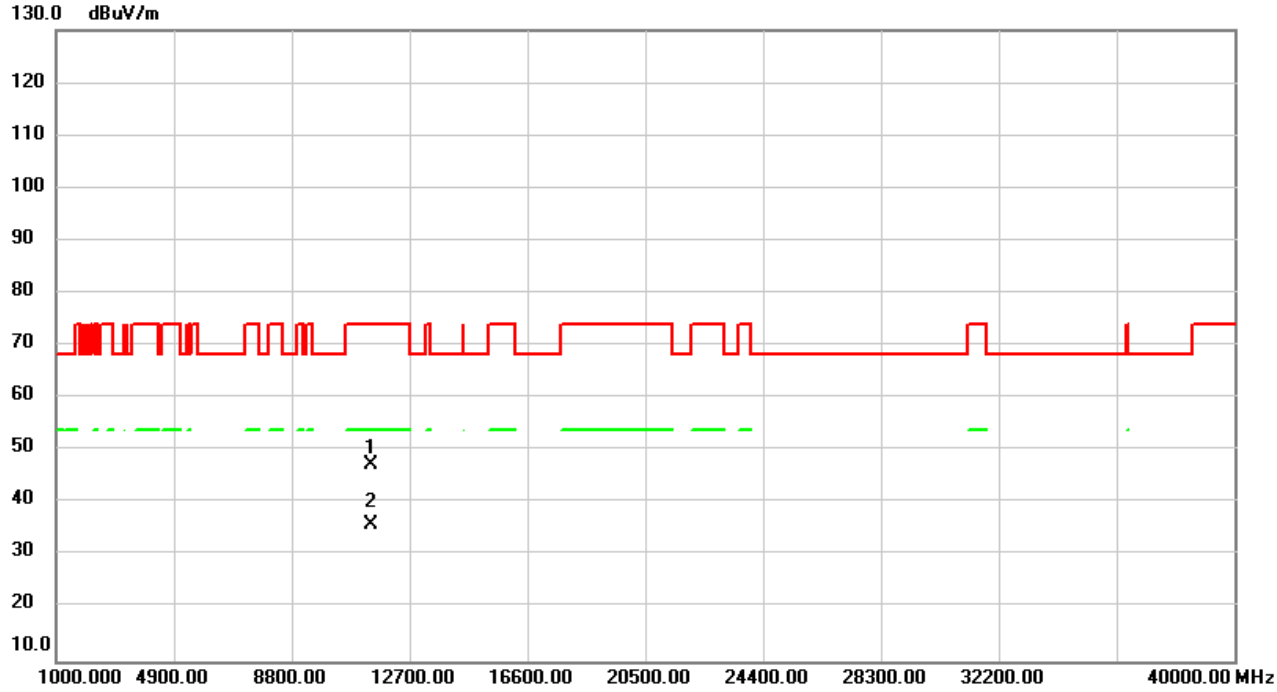
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5700MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	41.56	6.12	47.68	74.00	-26.32	peak	
2	*	11400.00	29.76	6.12	35.88	54.00	-18.12	AVG	

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

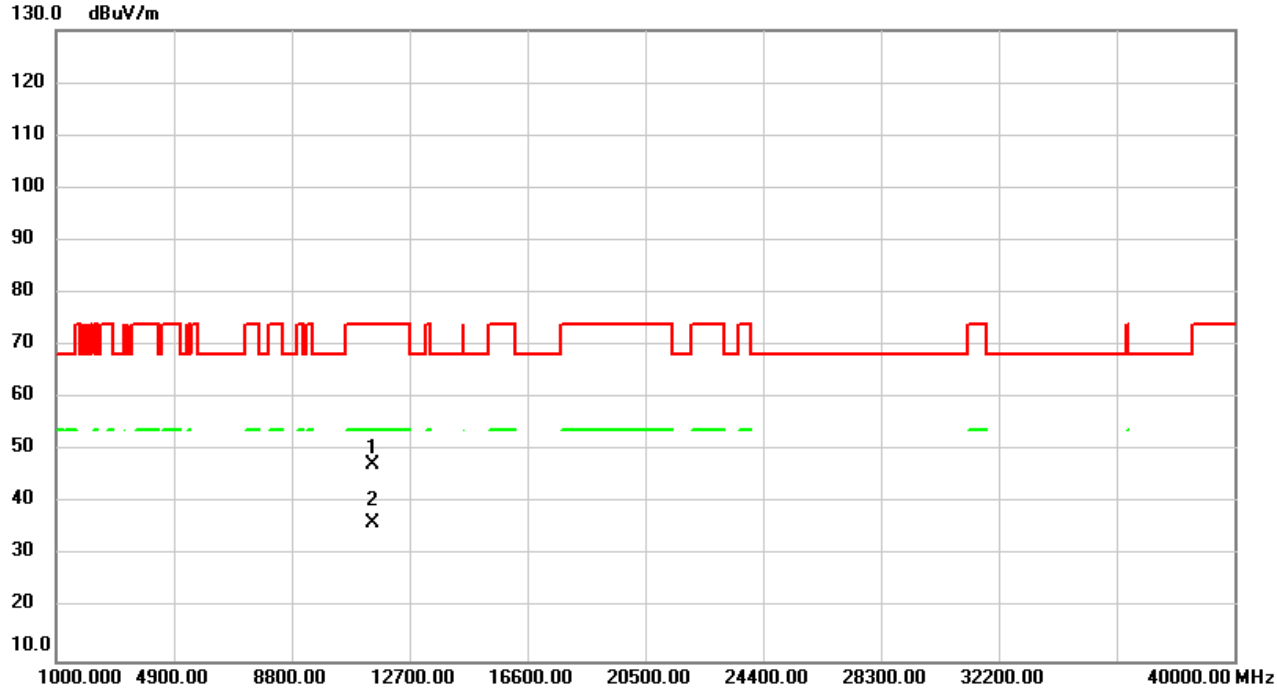
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5700MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	41.36	6.12	47.48	74.00	-26.52	peak	
2	*	11400.00	29.75	6.12	35.87	54.00	-18.13	AVG	

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

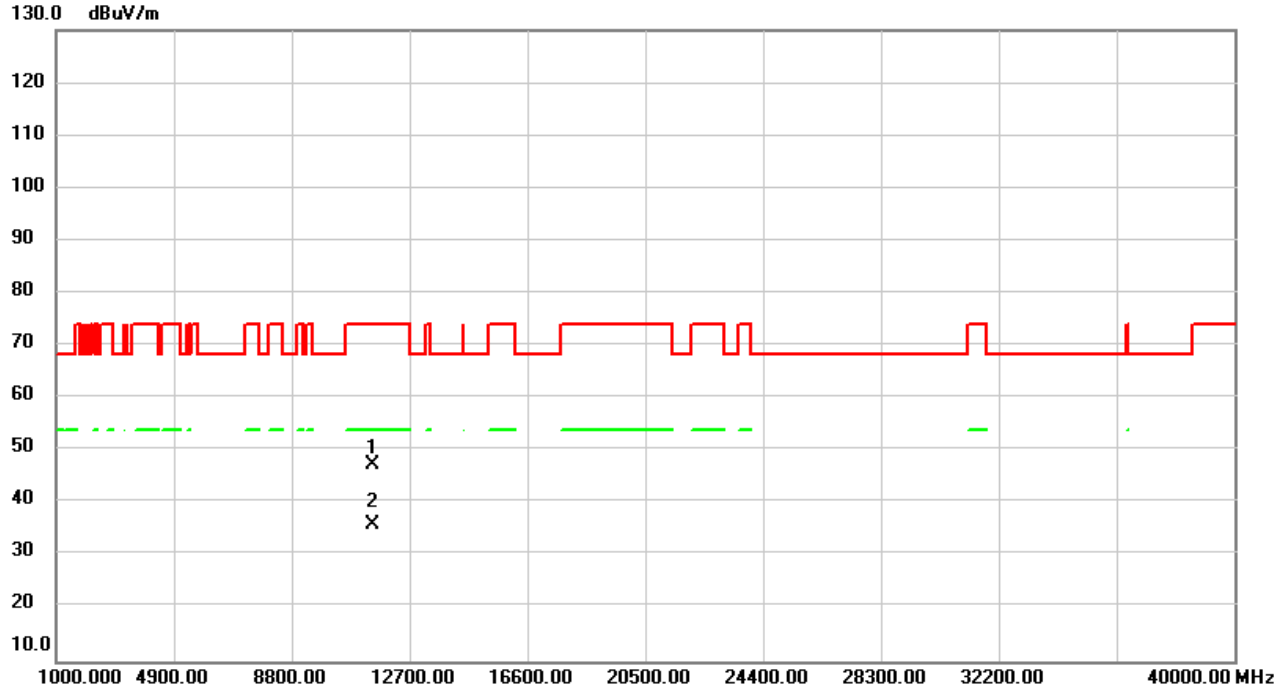
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5745MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	41.16	6.26	47.42	74.00	-26.58	peak	
2	*	11490.00	29.85	6.26	36.11	54.00	-17.89	AVG	

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

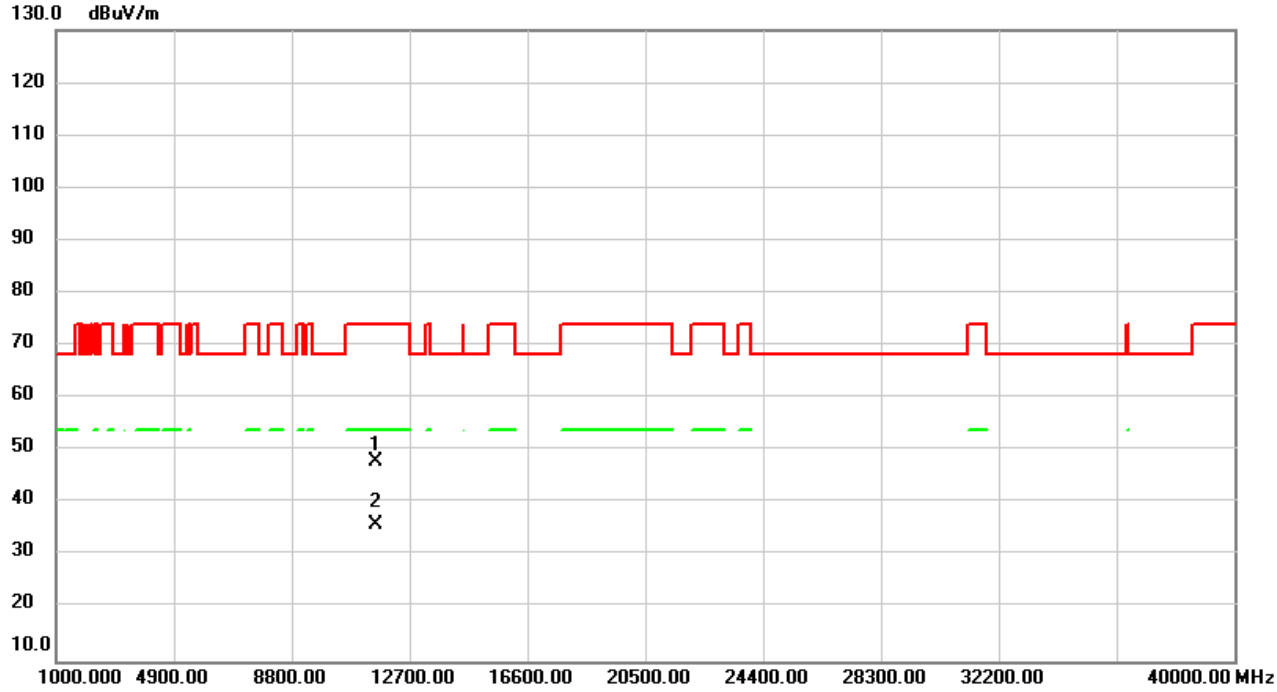
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5745MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	41.23	6.26	47.49	74.00	-26.51	peak	
2	*	11490.00	29.56	6.26	35.82	54.00	-18.18	AVG	

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

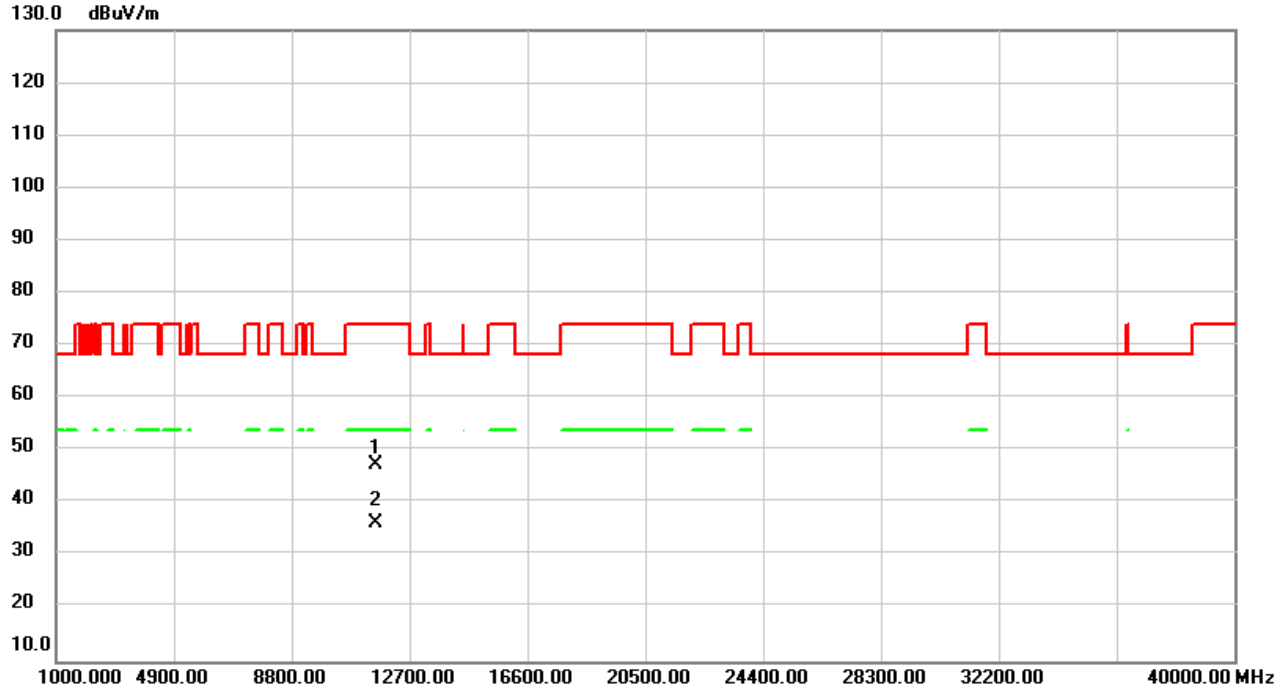
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5785MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	41.66	6.32	47.98	74.00	-26.02	peak	
2	*	11570.00	29.57	6.32	35.89	54.00	-18.11	AVG	

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

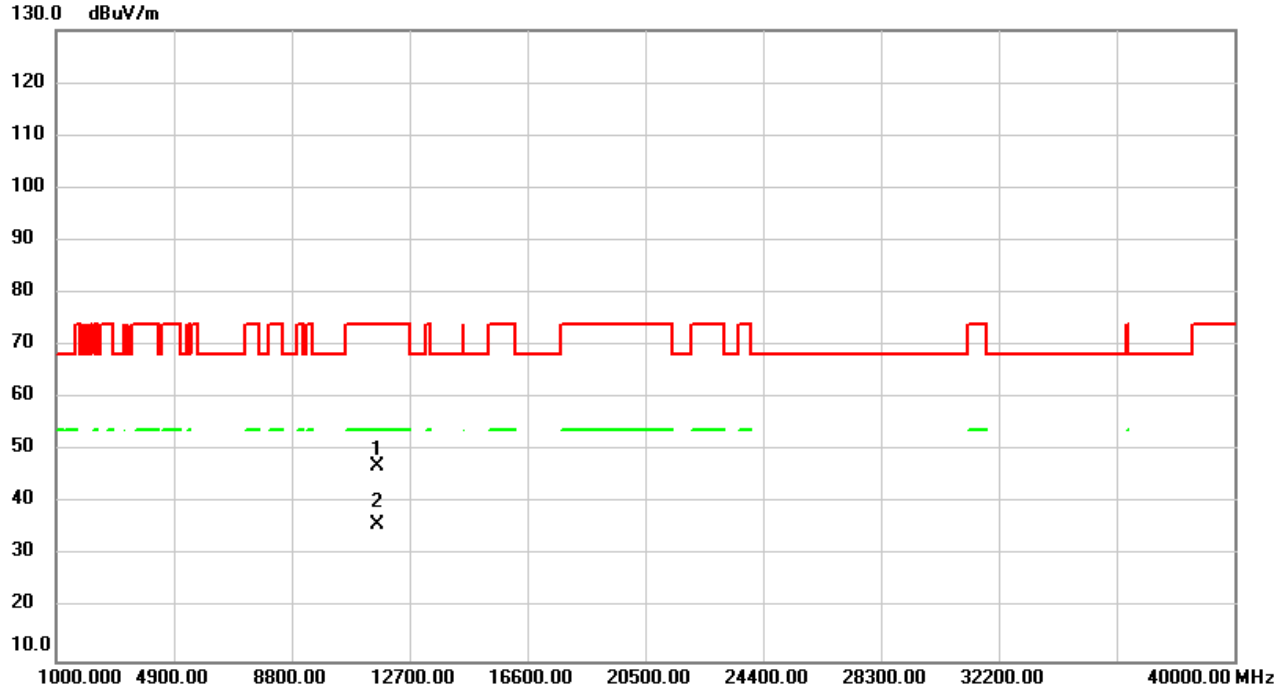
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5785MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	41.08	6.32	47.40	74.00	-26.60	peak	
2	*	11570.00	29.87	6.32	36.19	54.00	-17.81	AVG	

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

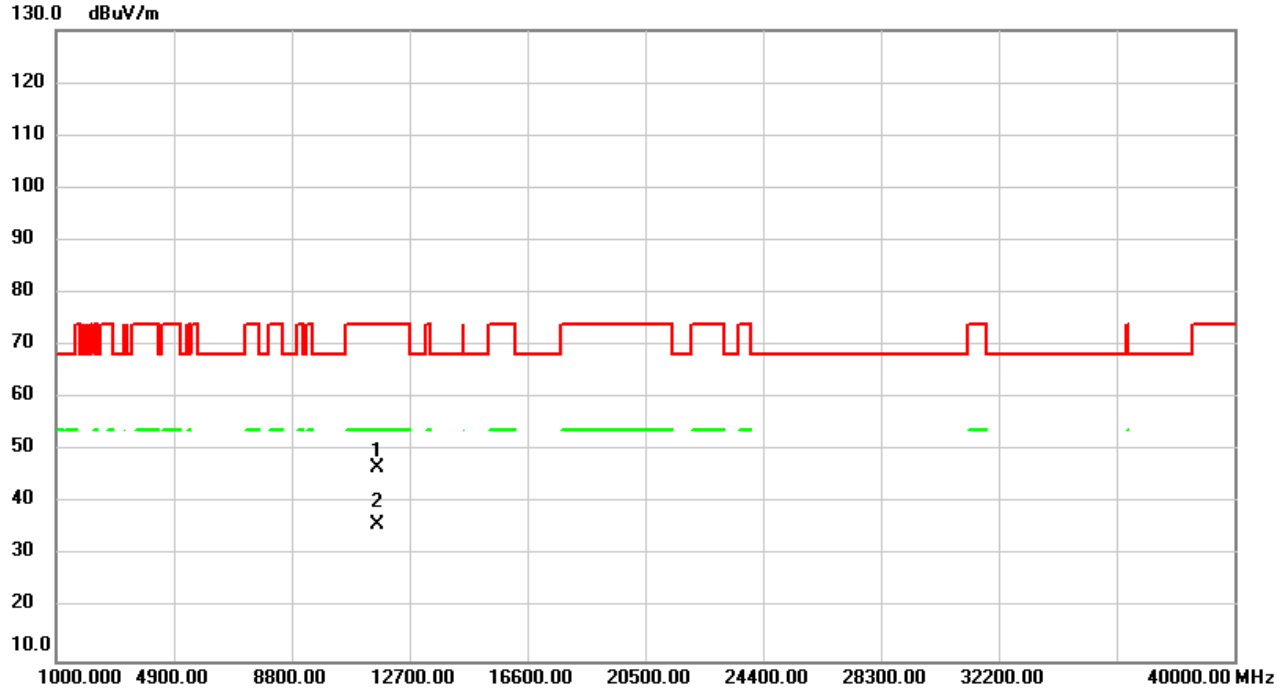
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5825MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	40.77	6.37	47.14	74.00	-26.86	peak	
2	*	11650.00	29.66	6.37	36.03	54.00	-17.97	AVG	

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

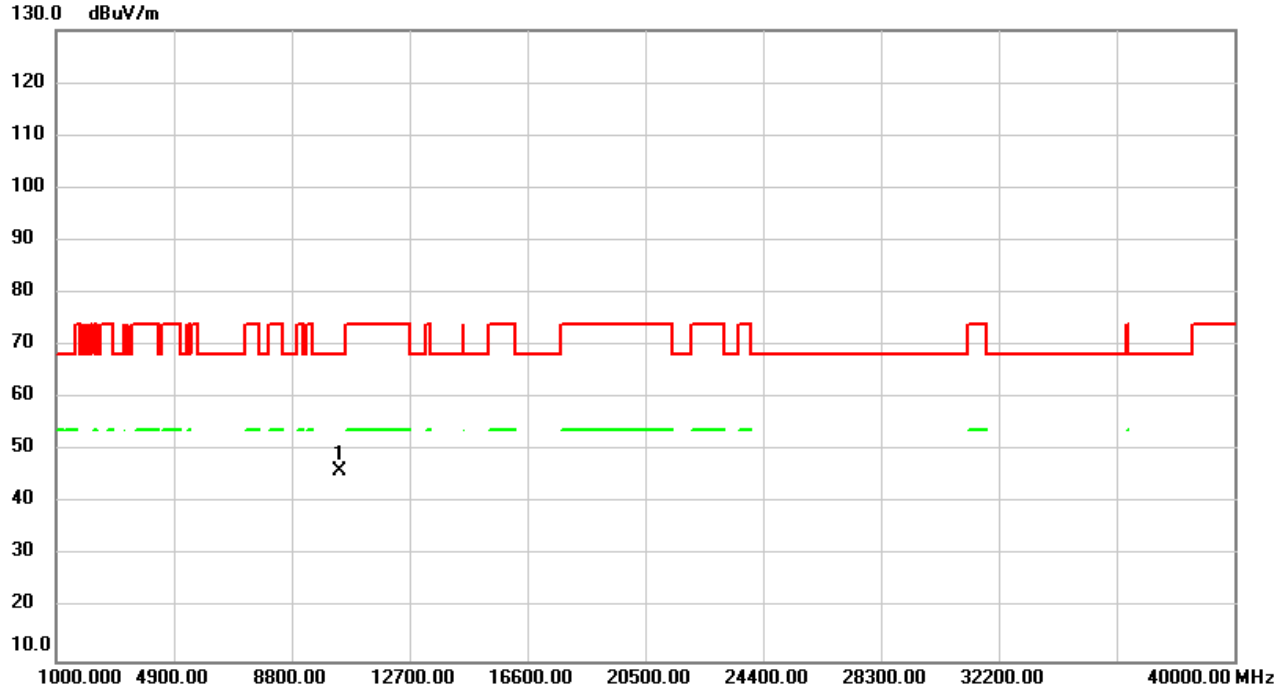
Test Mode	IEEE 802.11n (HT20)	Test Date	2022/8/5
Test Frequency	5825MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	40.34	6.37	46.71	74.00	-27.29	peak	
2	*	11650.00	29.62	6.37	35.99	54.00	-18.01	AVG	

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

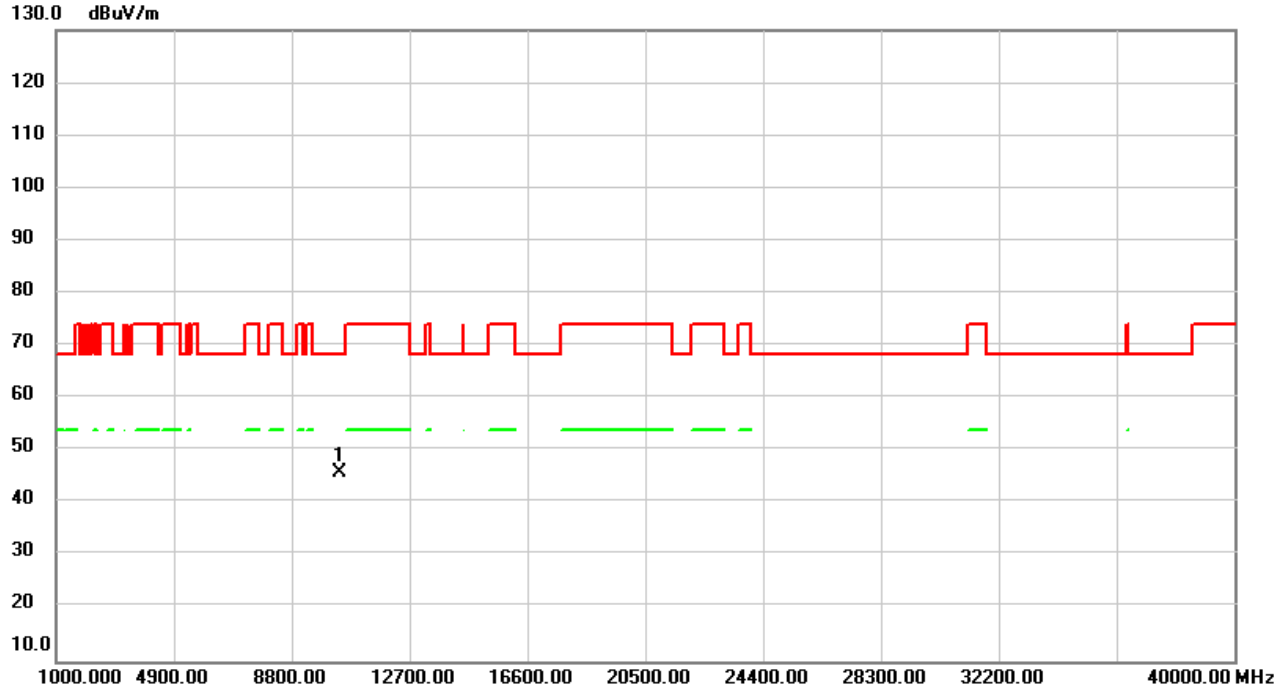
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5190MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	40.20	5.82	46.02	68.20	-22.18	peak	

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

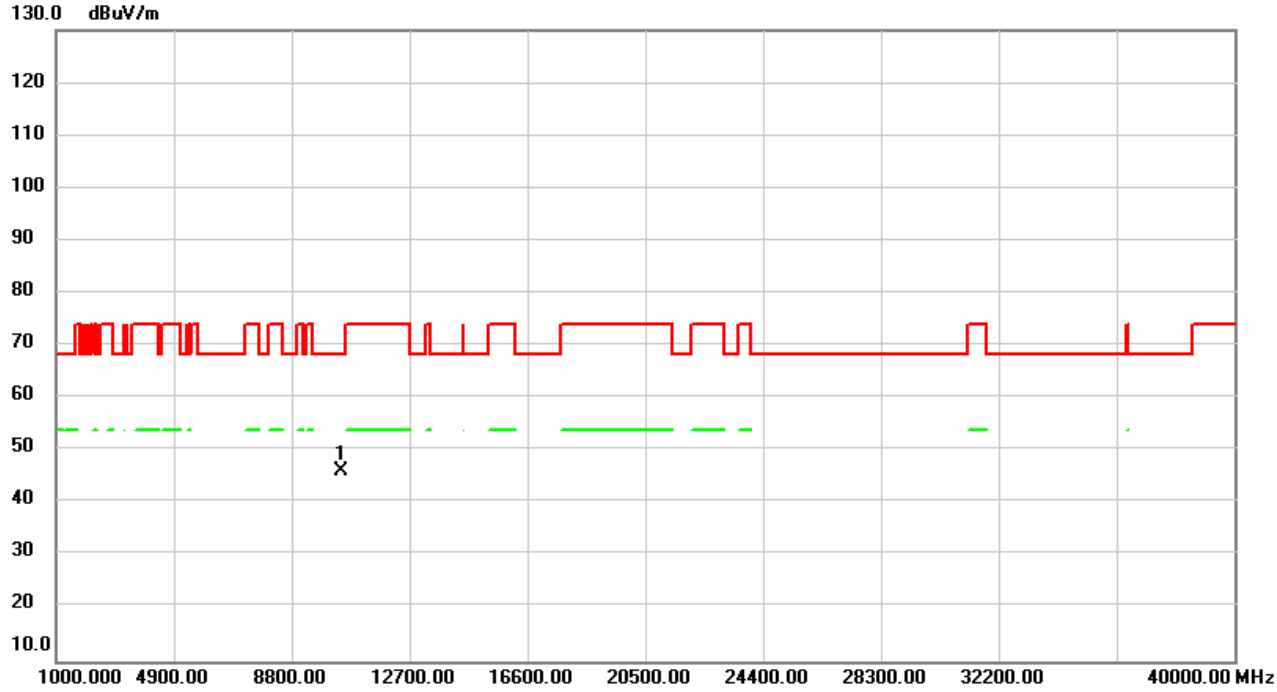
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5190MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	40.12	5.82	45.94	68.20	-22.26	peak	

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

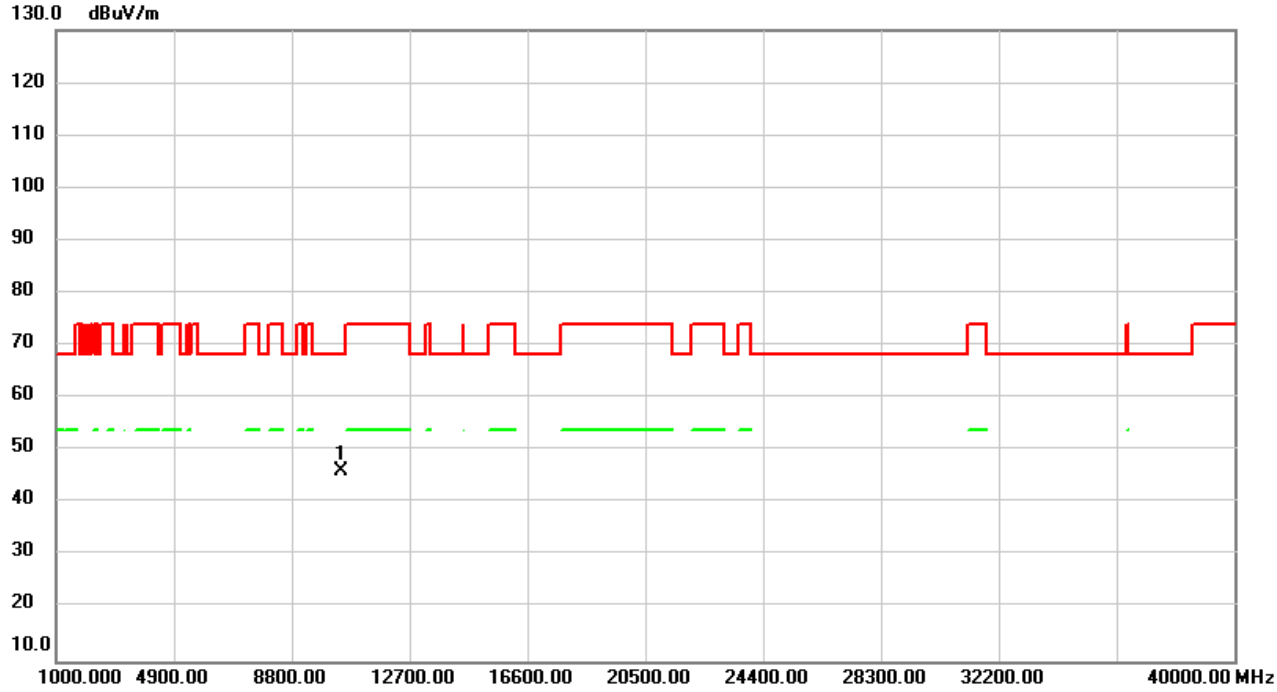
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5230MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	40.40	5.75	46.15	68.20	-22.05	peak	

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

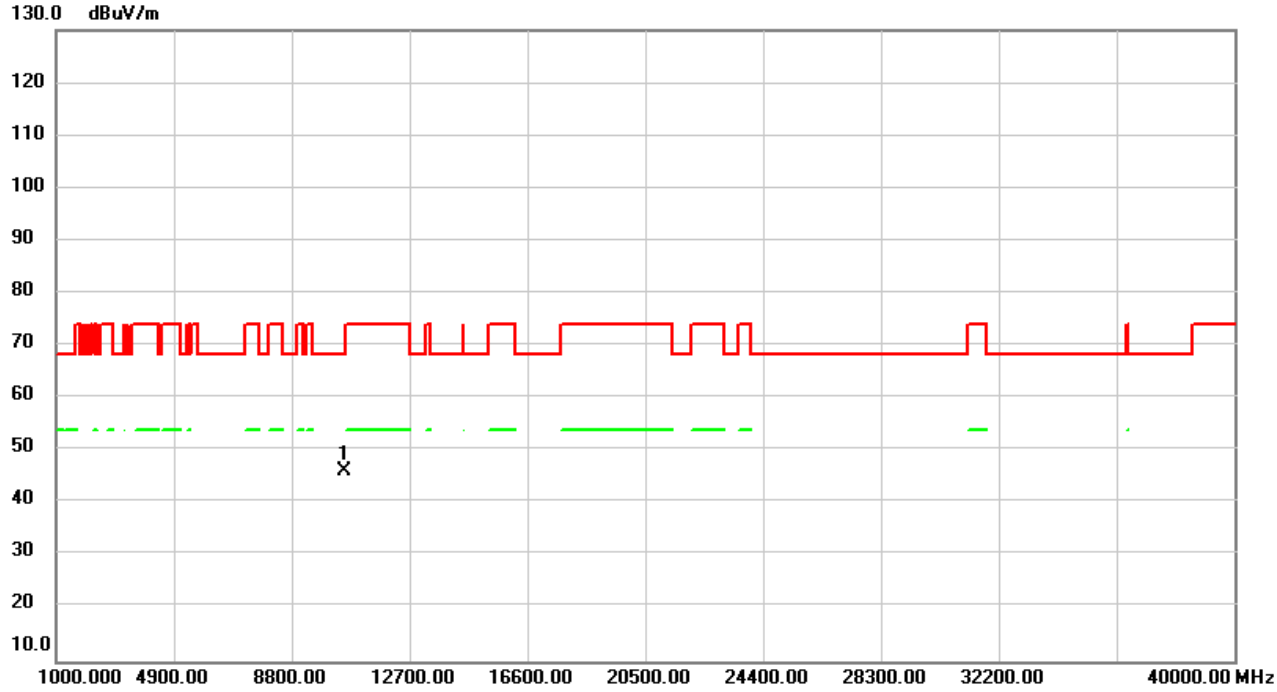
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5230MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	40.33	5.75	46.08	68.20	-22.12	peak	

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

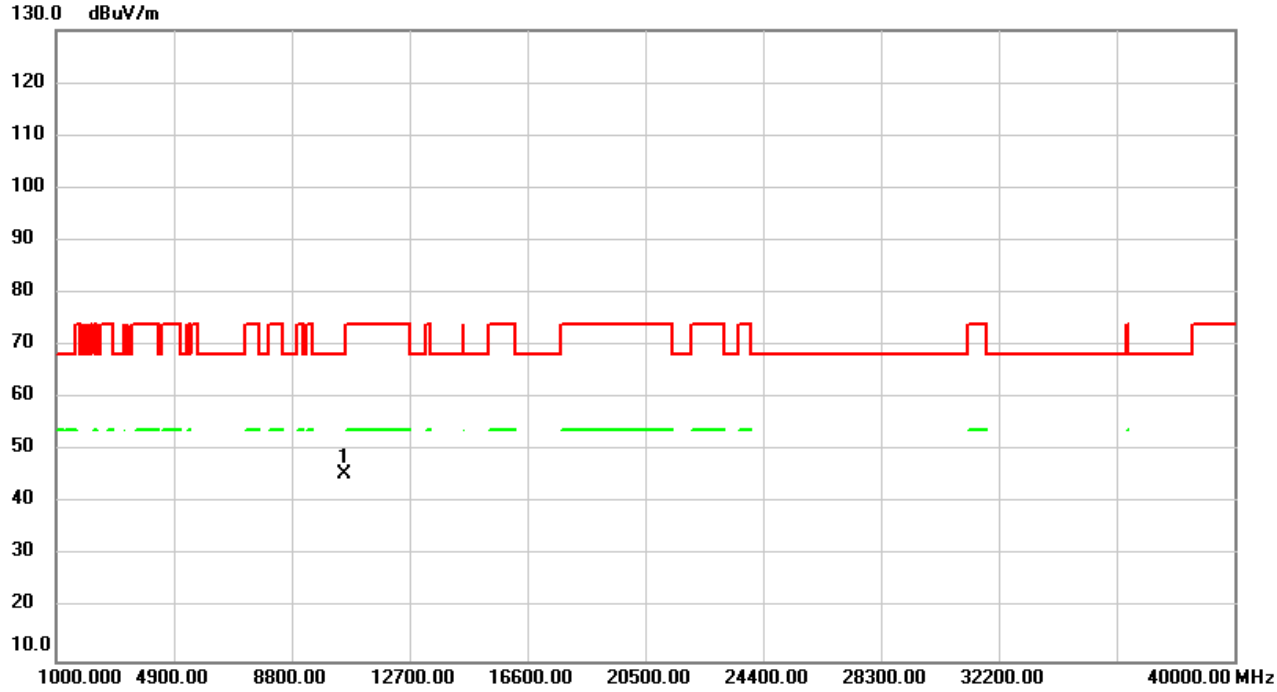
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5270MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.00	40.51	5.71	46.22	68.20	-21.98	peak	

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

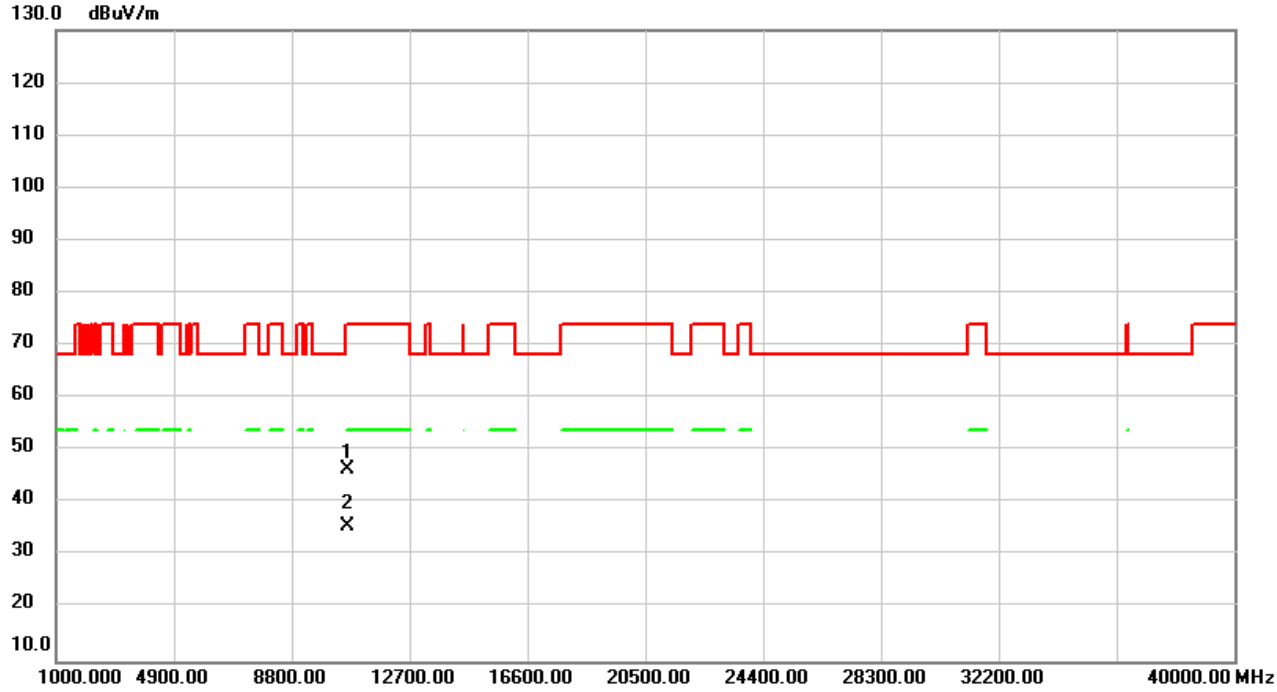
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5270MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.00	39.90	5.71	45.61	68.20	-22.59	peak	

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

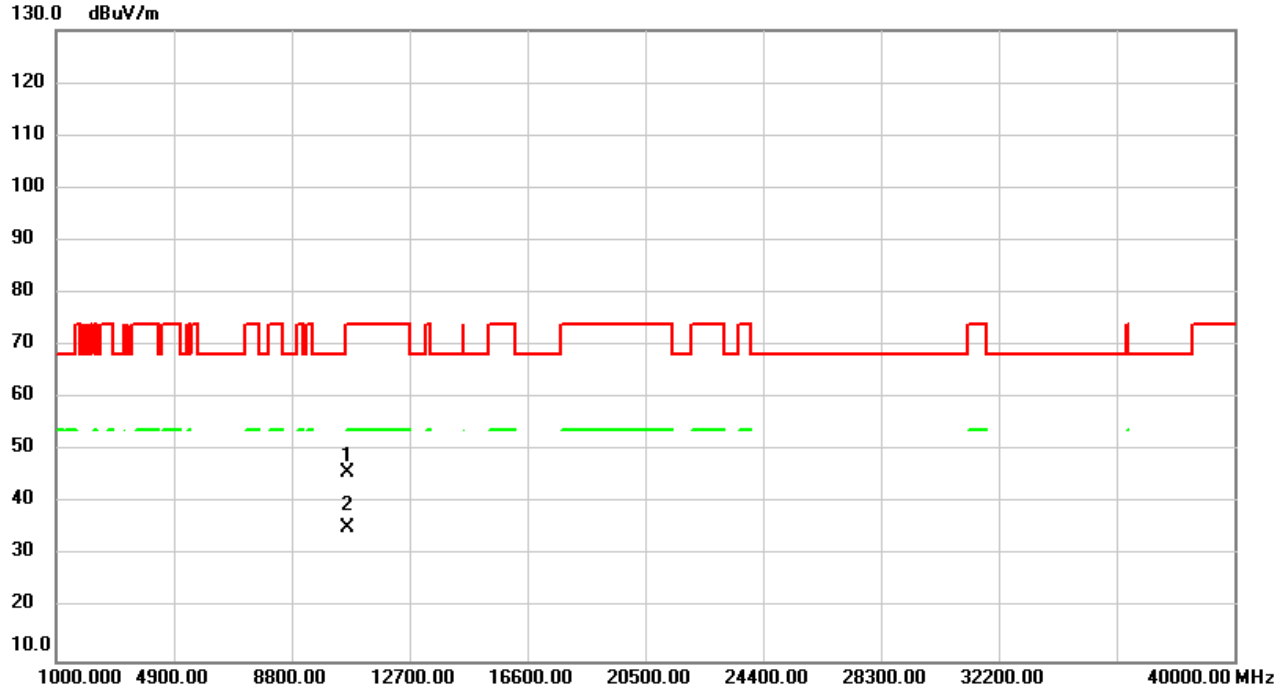
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5310MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.00	40.78	5.67	46.45	74.00	-27.55	peak	
2	*	10620.00	29.85	5.67	35.52	54.00	-18.48	AVG	

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

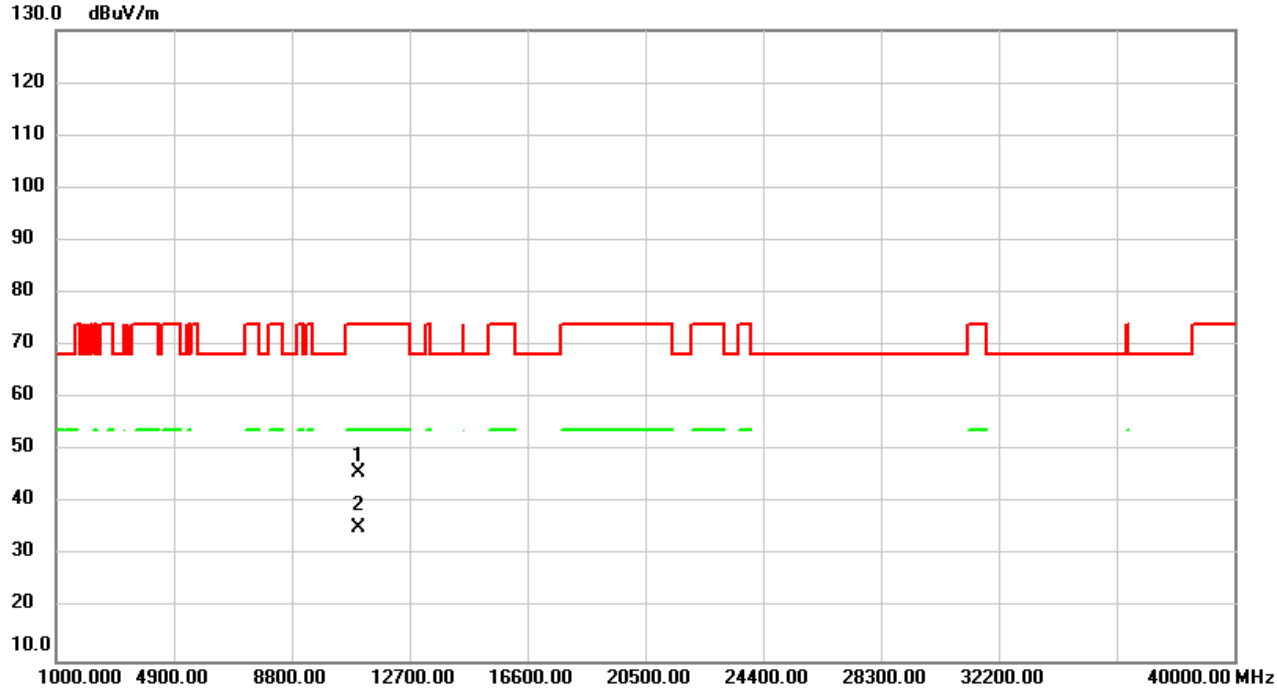
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5310MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.00	40.06	5.67	45.73	74.00	-28.27	peak	
2	*	10620.00	29.56	5.67	35.23	54.00	-18.77	AVG	

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

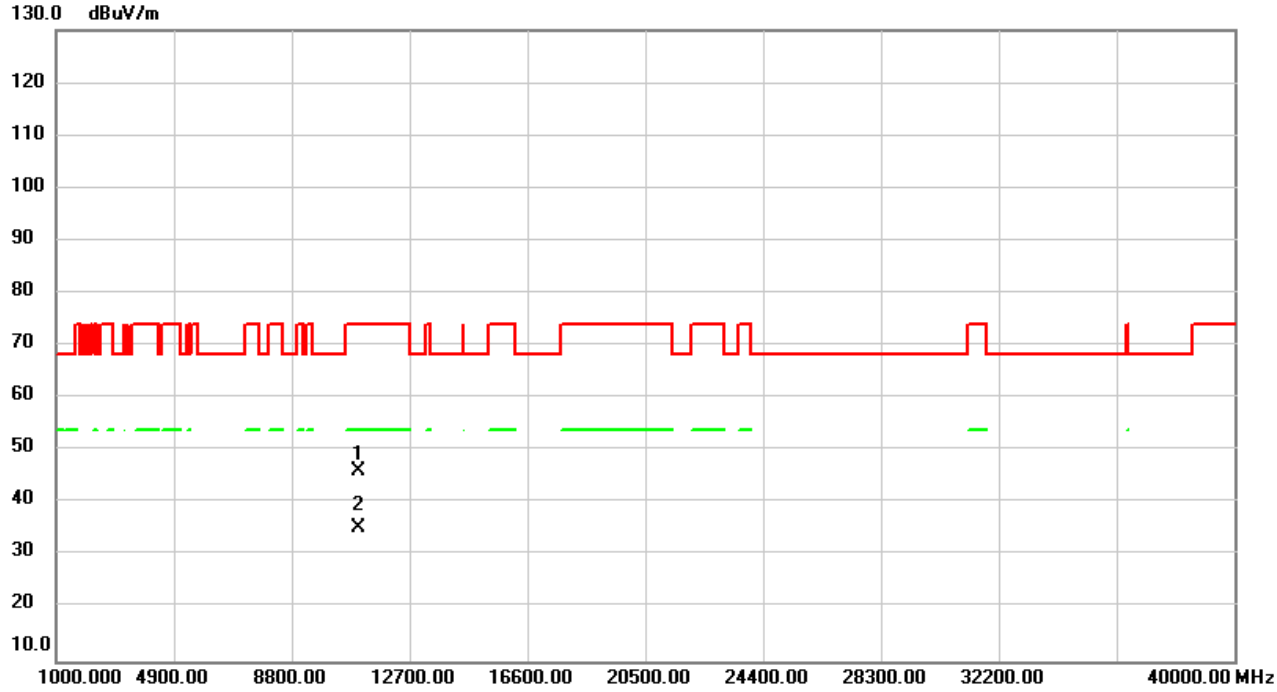
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5510MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.00	40.47	5.49	45.96	74.00	-28.04	peak	
2	*	11020.00	29.79	5.49	35.28	54.00	-18.72	AVG	

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

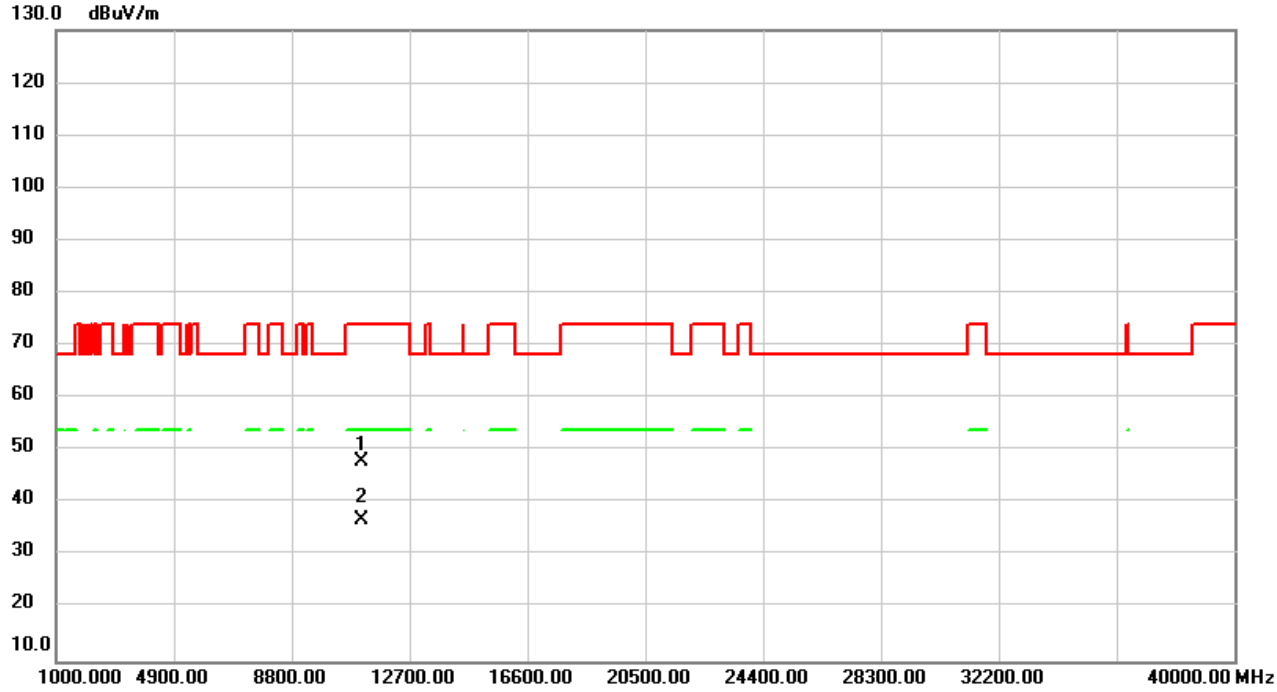
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5510MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.00	40.60	5.49	46.09	74.00	-27.91	peak	
2	*	11020.00	29.76	5.49	35.25	54.00	-18.75	AVG	

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

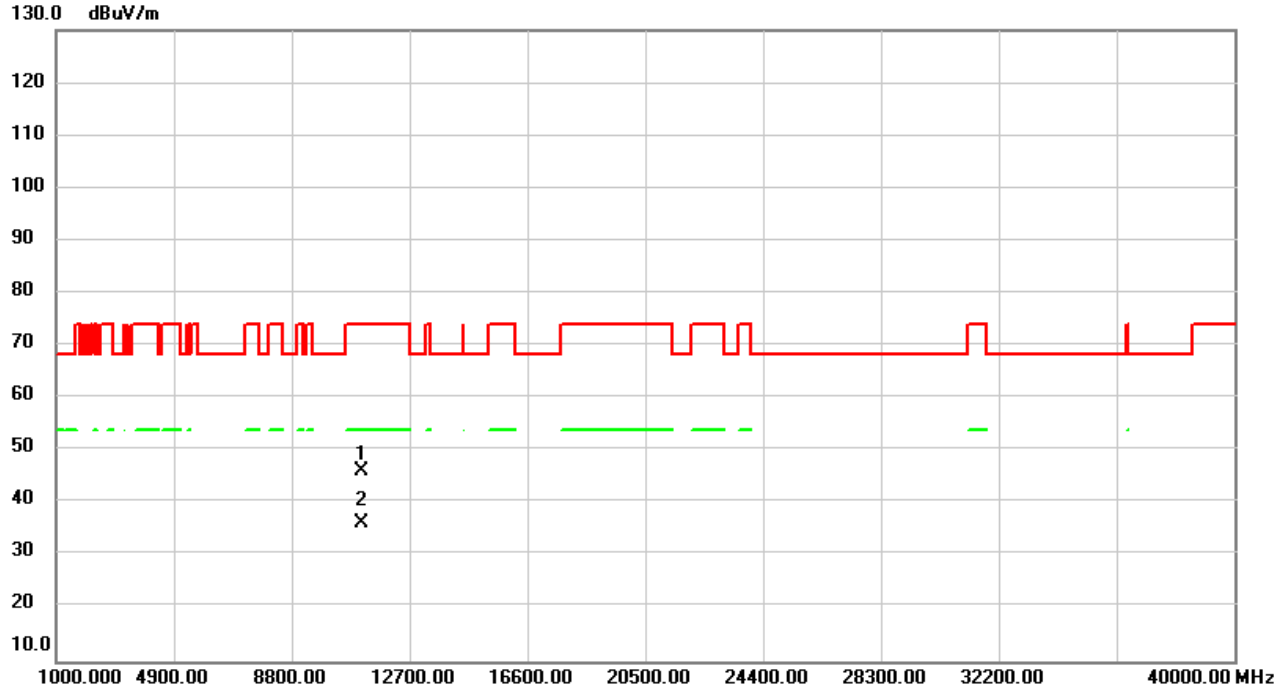
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5550MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.00	42.37	5.62	47.99	74.00	-26.01	peak	
2	*	11100.00	31.15	5.62	36.77	54.00	-17.23	AVG	

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

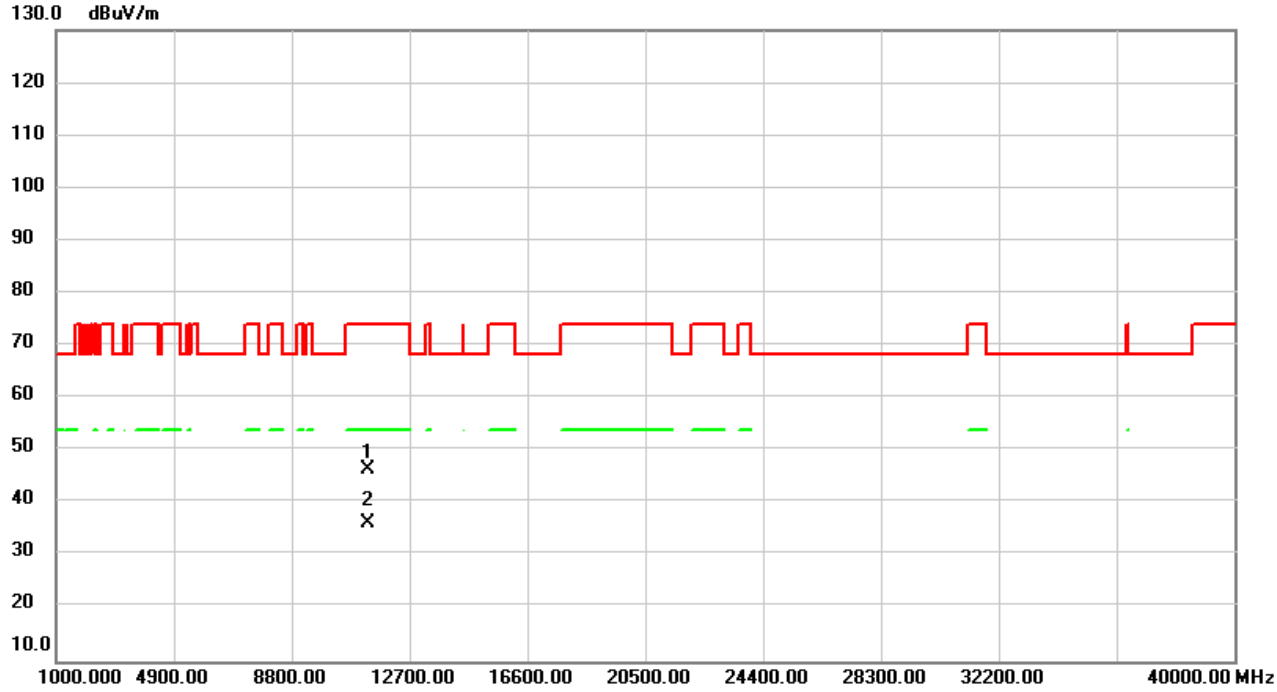
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5550MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.00	40.66	5.62	46.28	74.00	-27.72	peak	
2	*	11100.00	30.66	5.62	36.28	54.00	-17.72	AVG	

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

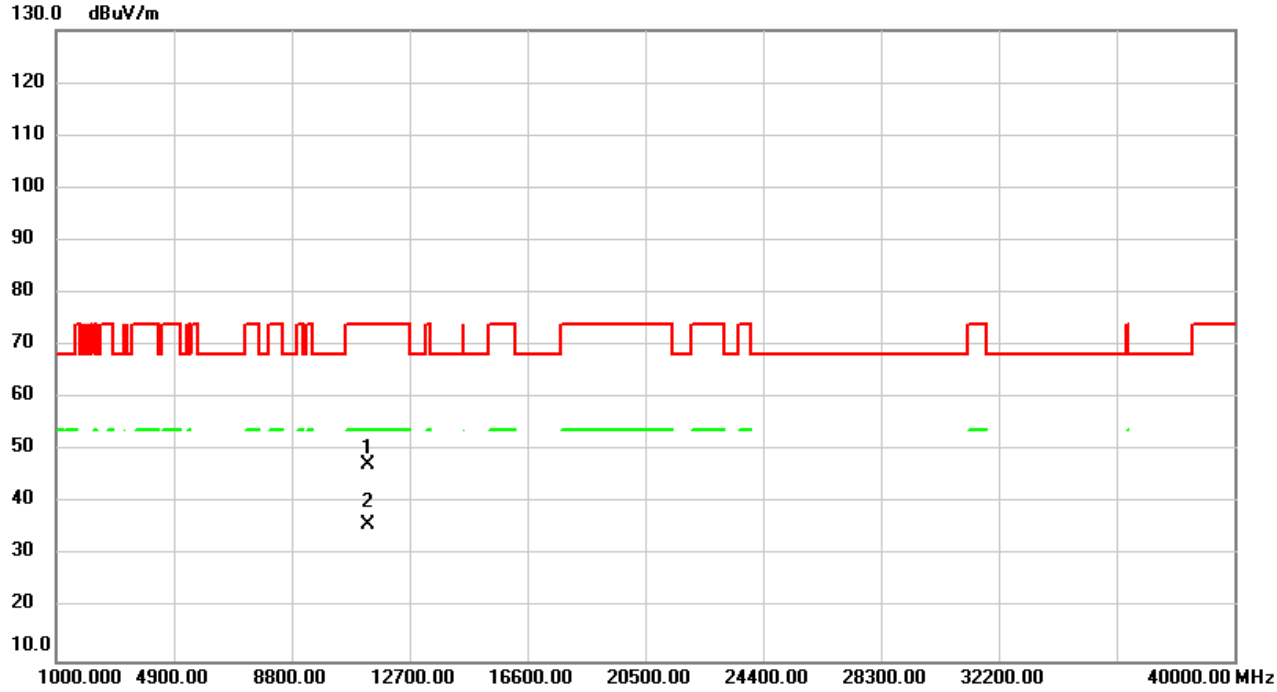
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5670MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.00	40.38	6.01	46.39	74.00	-27.61	peak	
2	*	11340.00	30.20	6.01	36.21	54.00	-17.79	AVG	

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

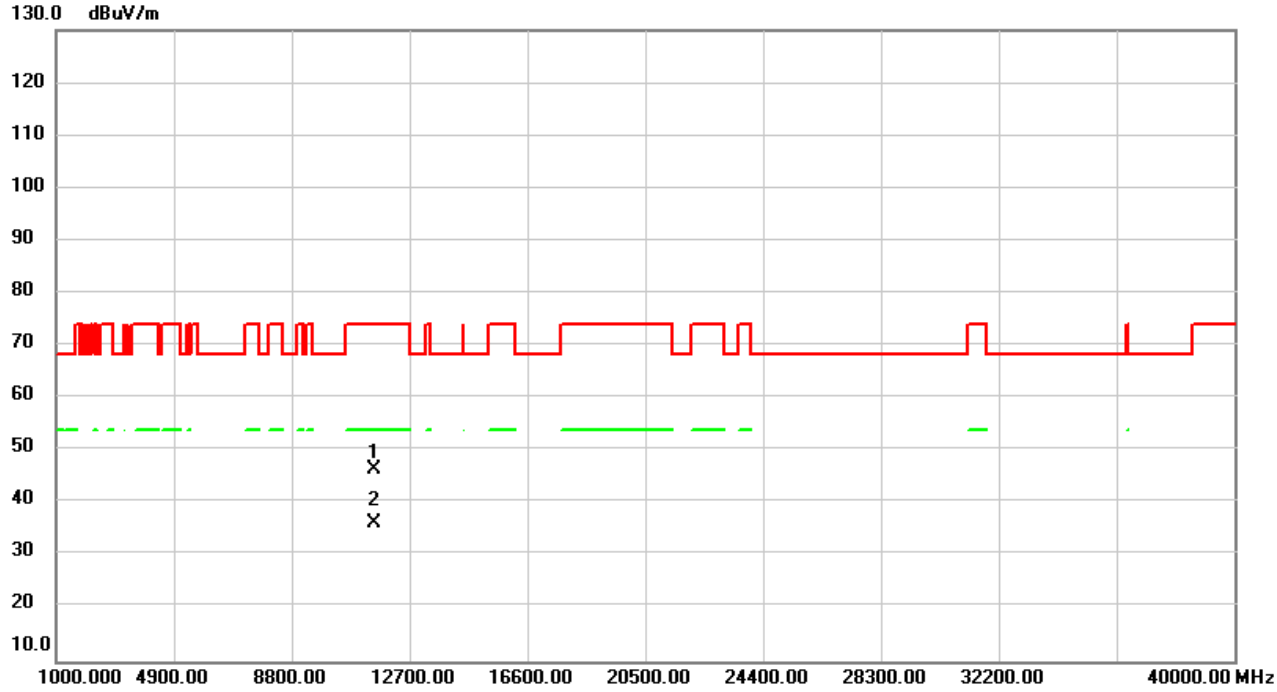
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5670MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.00	41.30	6.01	47.31	74.00	-26.69	peak	
2	*	11340.00	29.84	6.01	35.85	54.00	-18.15	AVG	

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

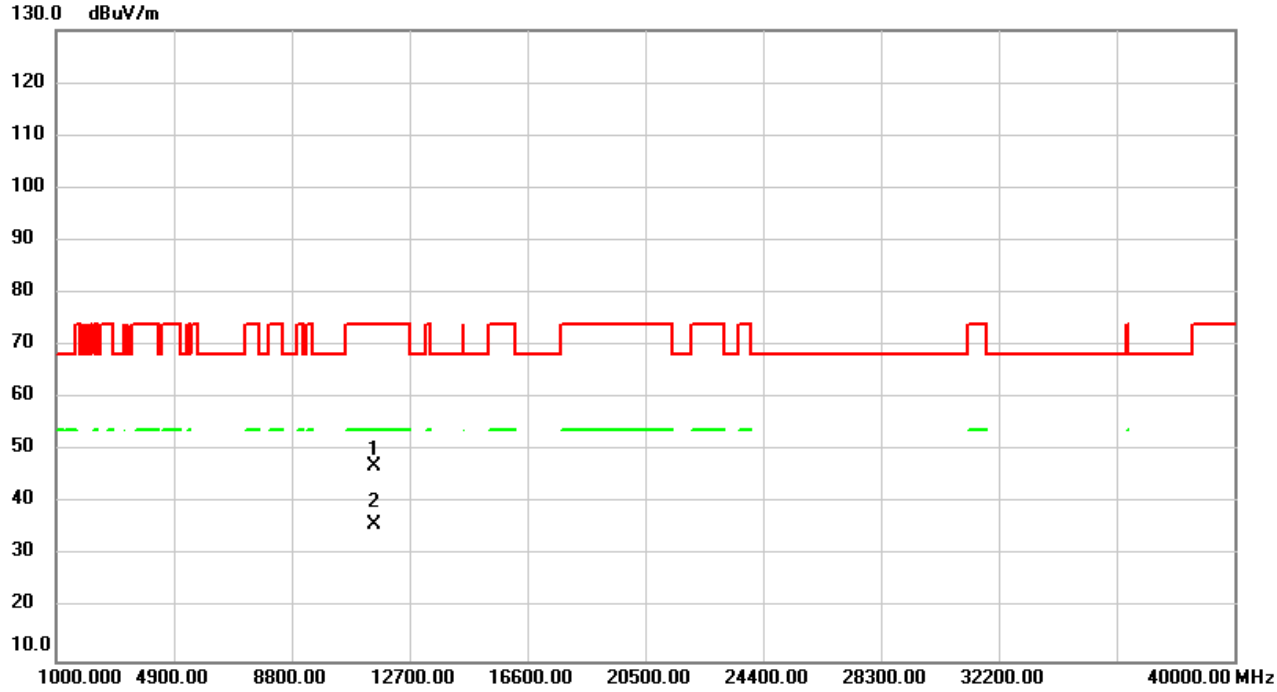
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5755MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11510.00	40.09	6.29	46.38	74.00	-27.62	peak	
2	*	11510.00	29.83	6.29	36.12	54.00	-17.88	AVG	

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

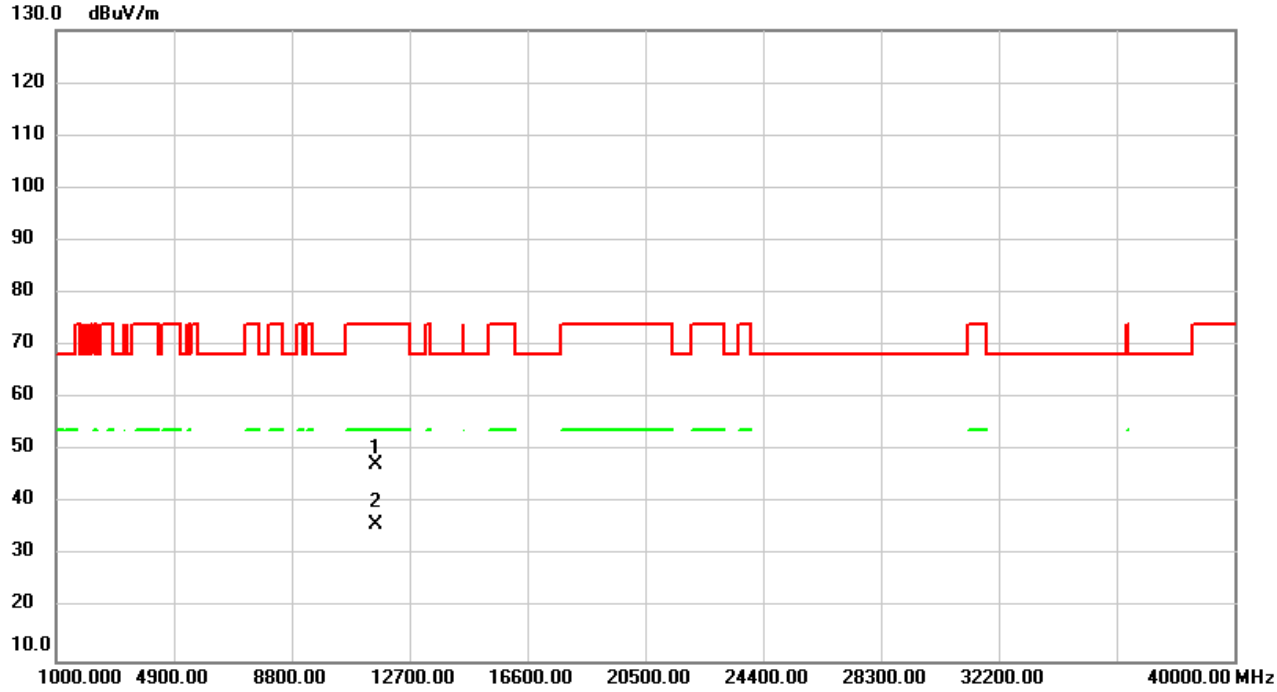
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5755MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11510.00	40.62	6.29	46.91	74.00	-27.09	peak	
2	*	11510.00	29.65	6.29	35.94	54.00	-18.06	AVG	

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

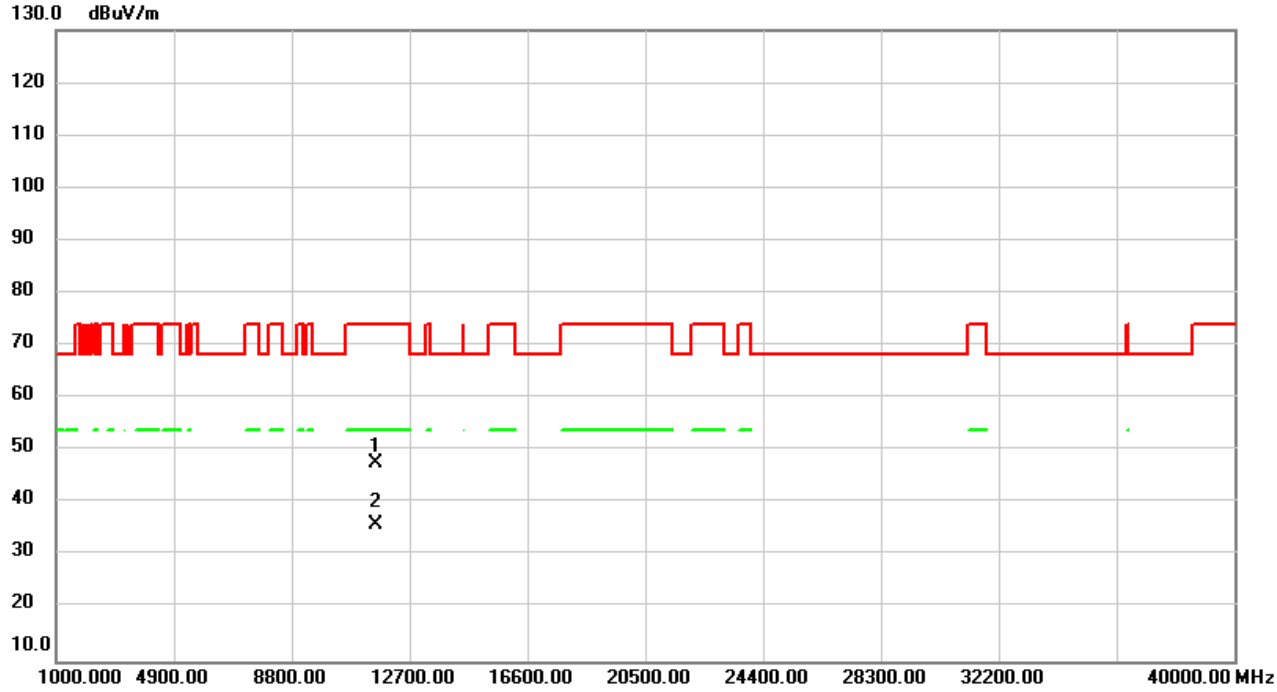
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5795MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.00	41.07	6.33	47.40	74.00	-26.60	peak	
2	*	11590.00	29.75	6.33	36.08	54.00	-17.92	AVG	

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

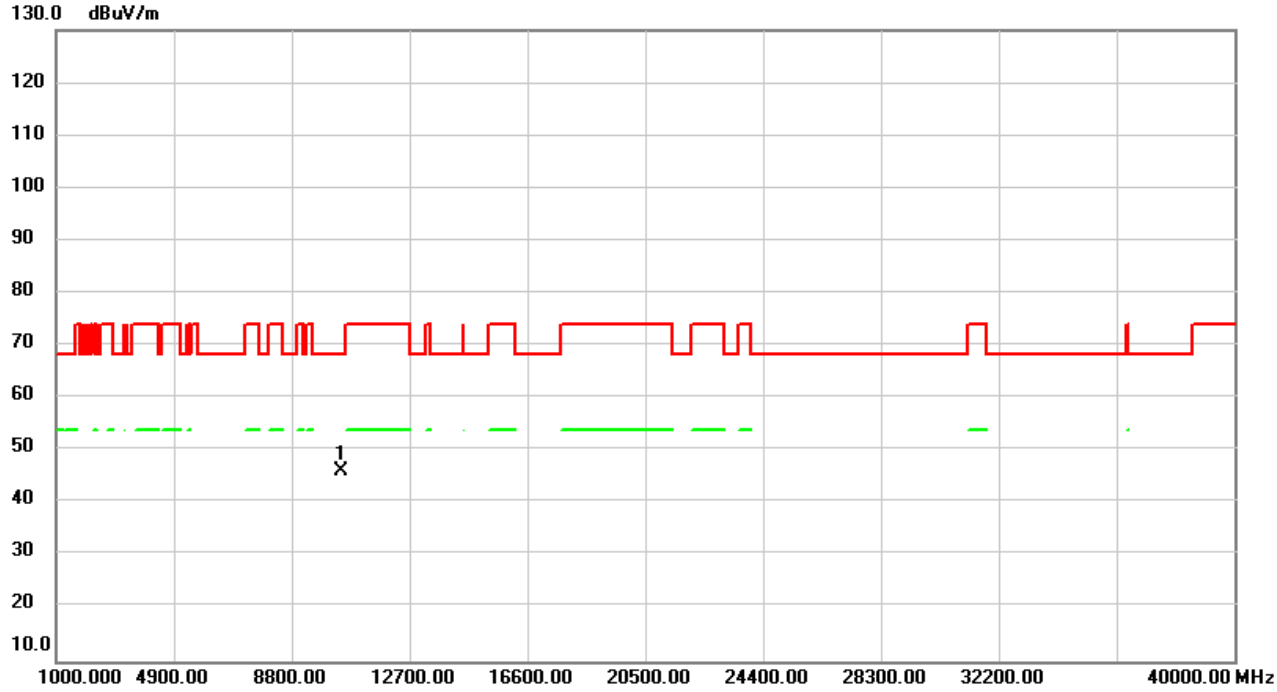
Test Mode	IEEE 802.11n (HT40)	Test Date	2022/8/5
Test Frequency	5795MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.00	41.36	6.33	47.69	74.00	-26.31	peak	
2	*	11590.00	29.51	6.33	35.84	54.00	-18.16	AVG	

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

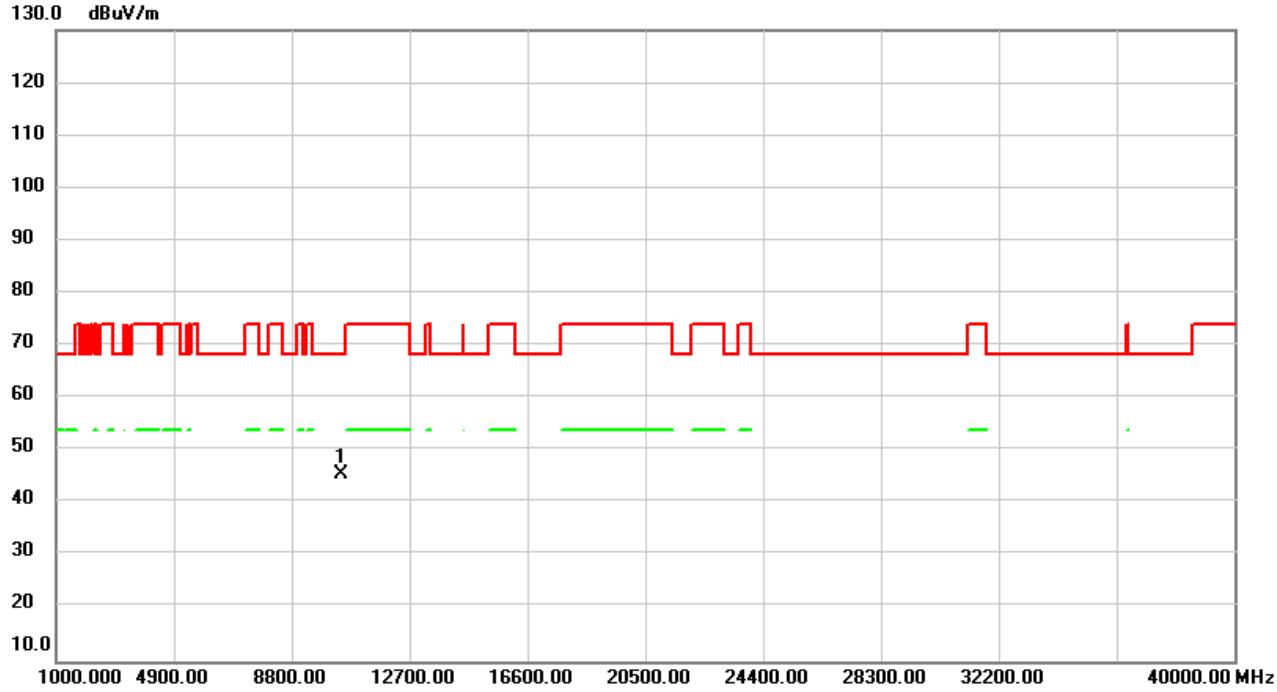
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5210MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10420.00	40.26	5.78	46.04	68.20	-22.16	peak	

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

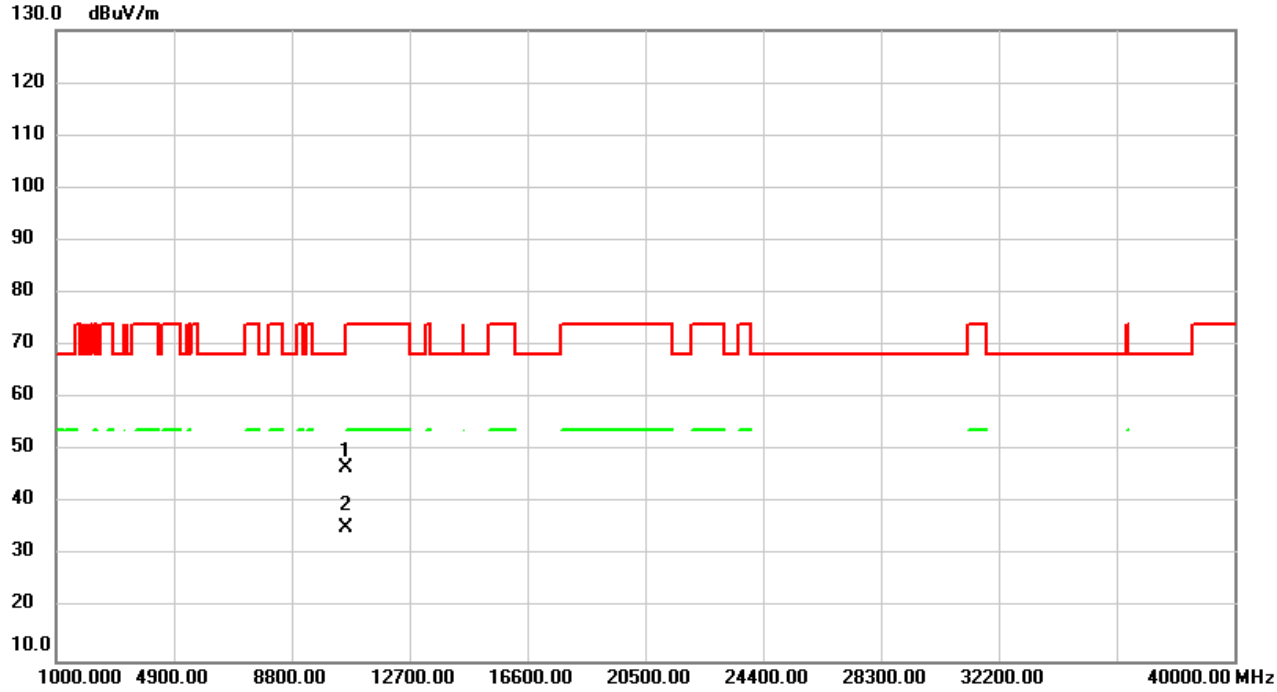
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5210MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10420.00	39.91	5.78	45.69	68.20	-22.51	peak	

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

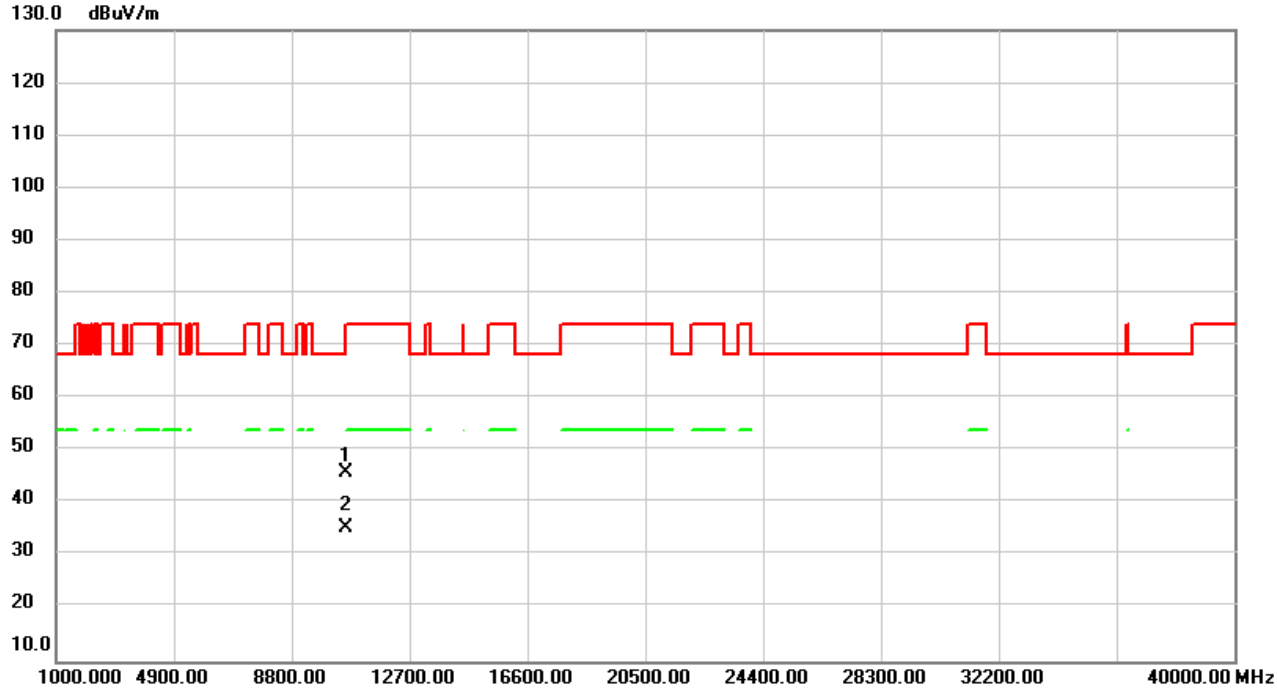
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5290MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10580.00	41.07	5.69	46.76	68.20	-21.44	peak	
2		10580.00	29.81	5.69	35.50	68.20	-32.70	AVG	

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

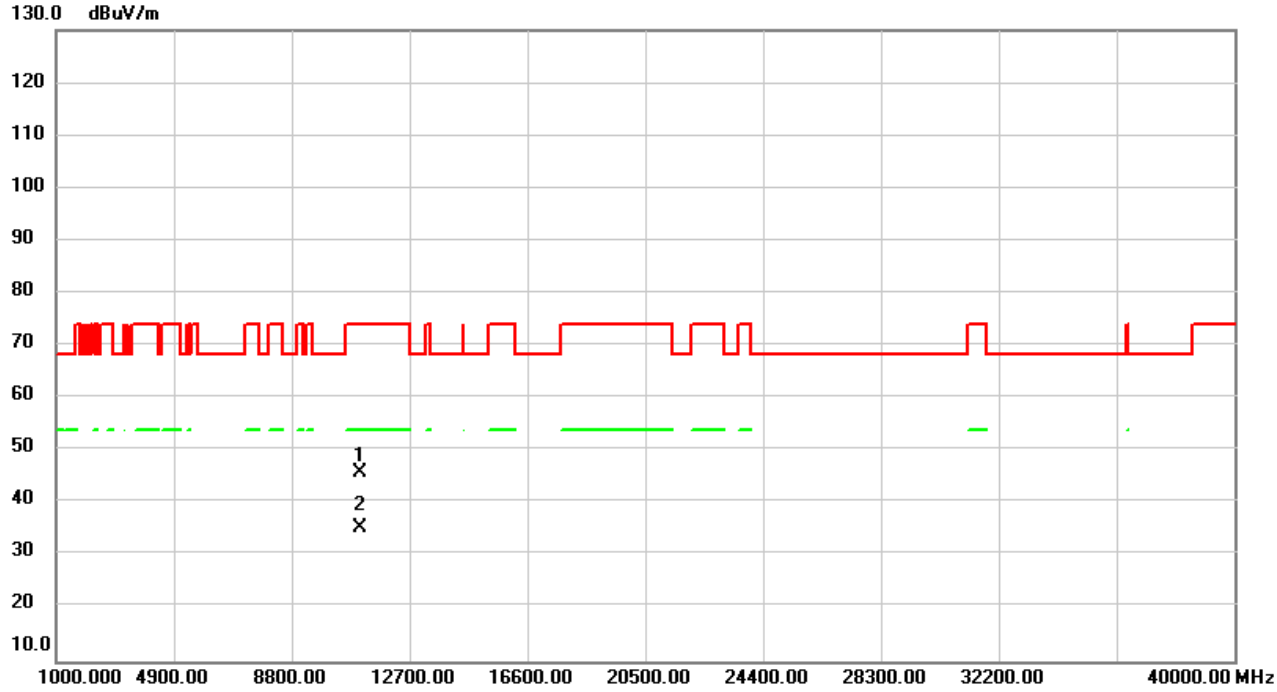
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5290MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10580.00	40.25	5.69	45.94	68.20	-22.26	peak	
2		10580.00	29.68	5.69	35.37	68.20	-32.83	AVG	

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

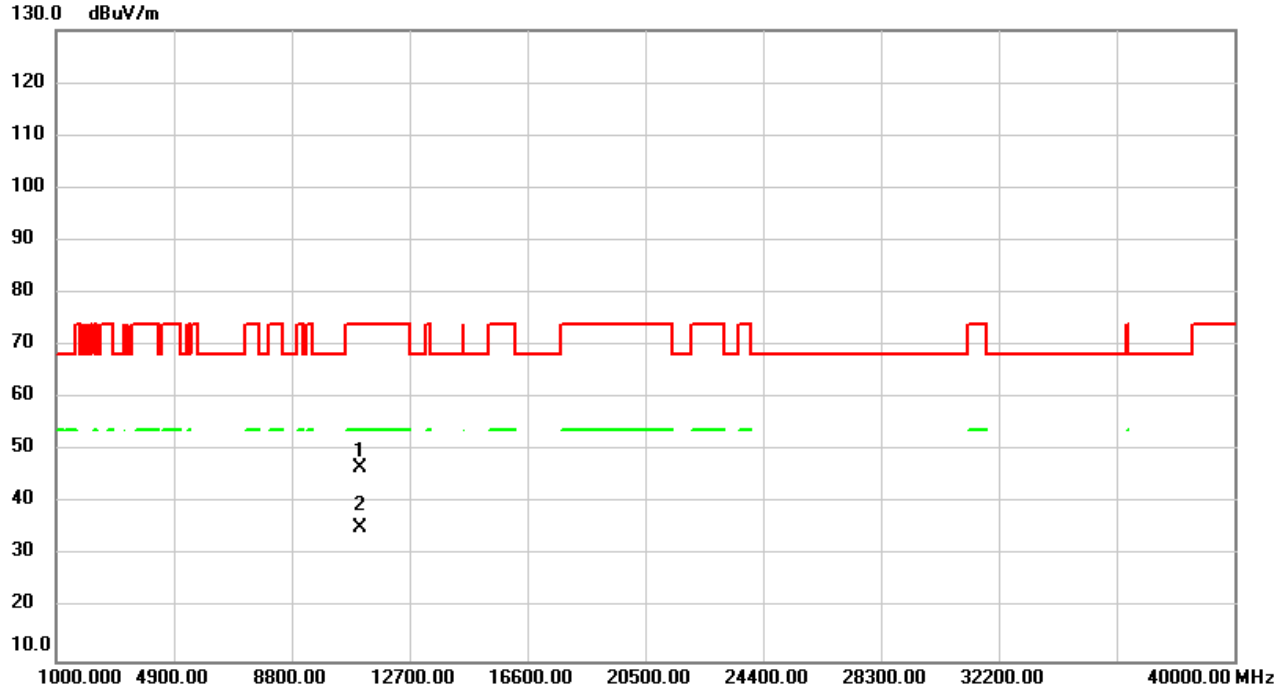
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5530MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11060.00	40.31	5.57	45.88	74.00	-28.12	peak	
2	*	11060.00	29.79	5.57	35.36	54.00	-18.64	AVG	

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

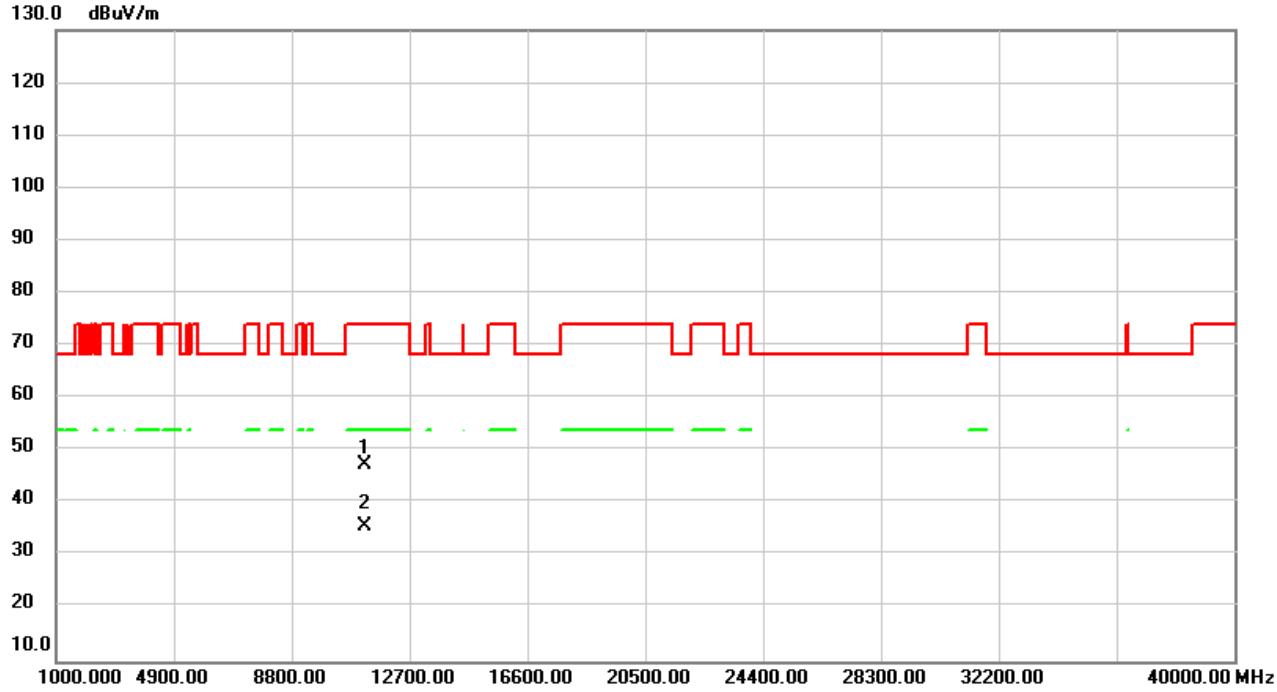
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5530MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11060.00	41.21	5.57	46.78	74.00	-27.22	peak	
2	*	11060.00	29.81	5.57	35.38	54.00	-18.62	AVG	

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

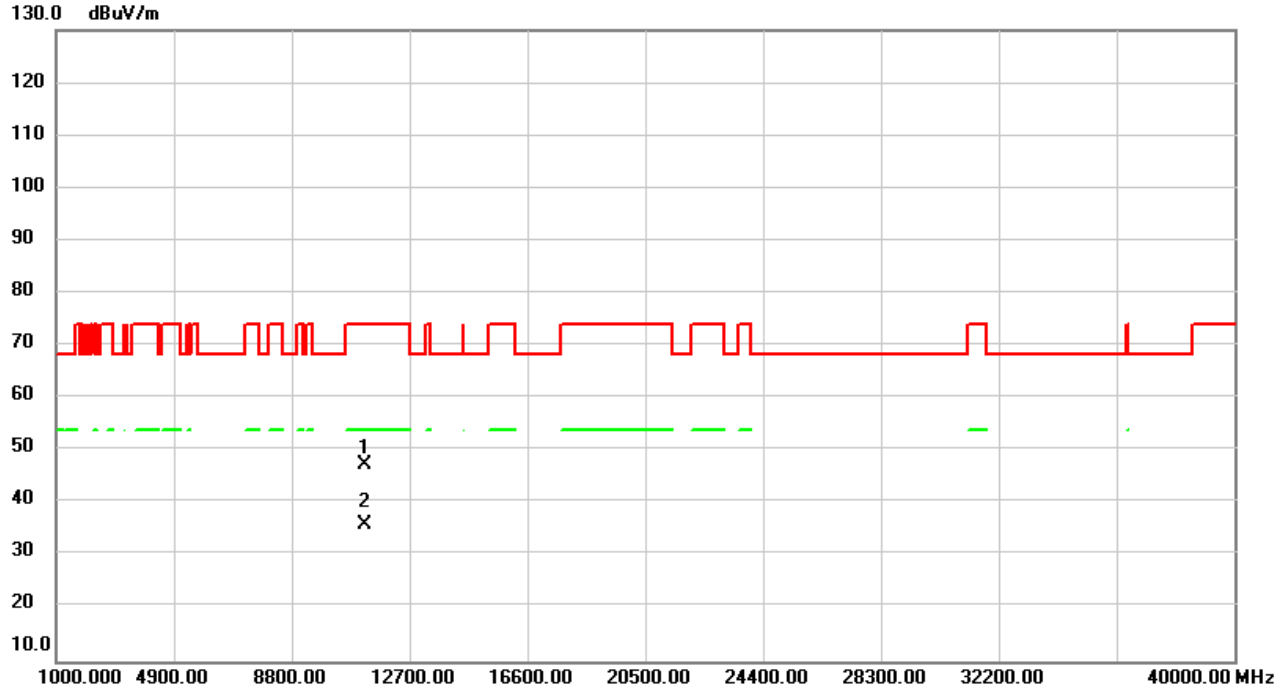
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5610MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11220.00	41.47	5.82	47.29	74.00	-26.71	peak	
2	*	11220.00	29.83	5.82	35.65	54.00	-18.35	AVG	

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

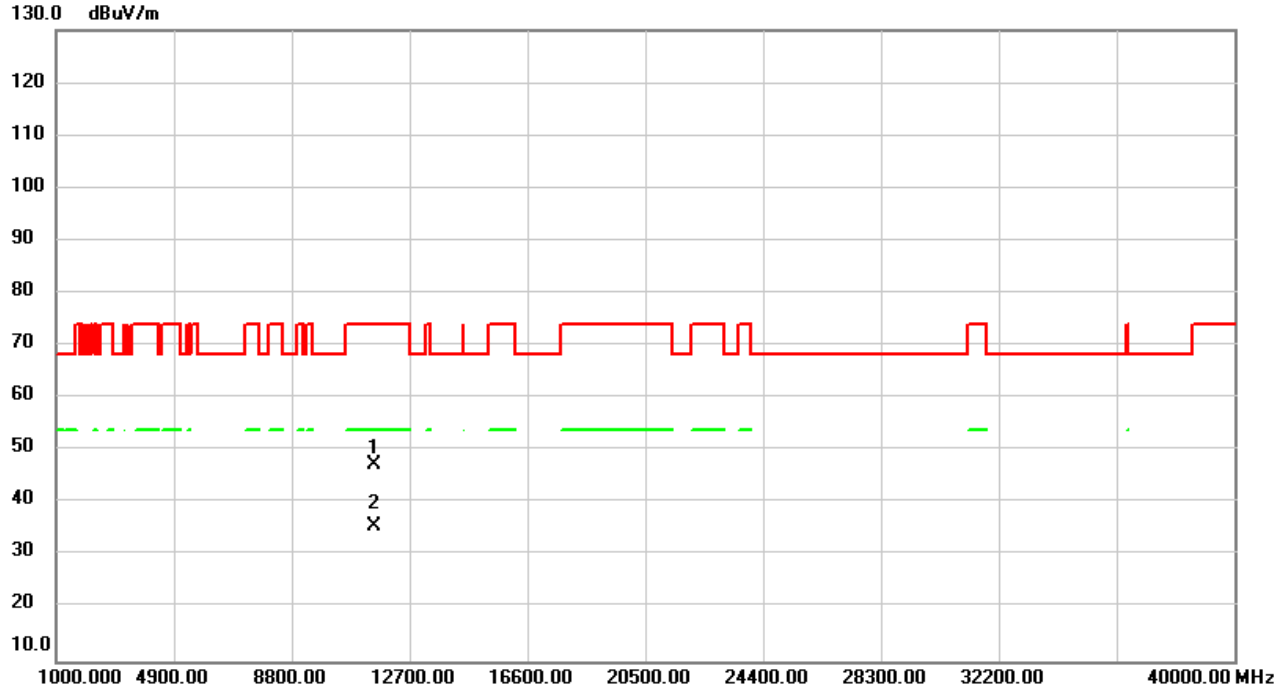
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5610MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11220.00	41.42	5.82	47.24	74.00	-26.76	peak	
2	*	11220.00	30.04	5.82	35.86	54.00	-18.14	AVG	

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

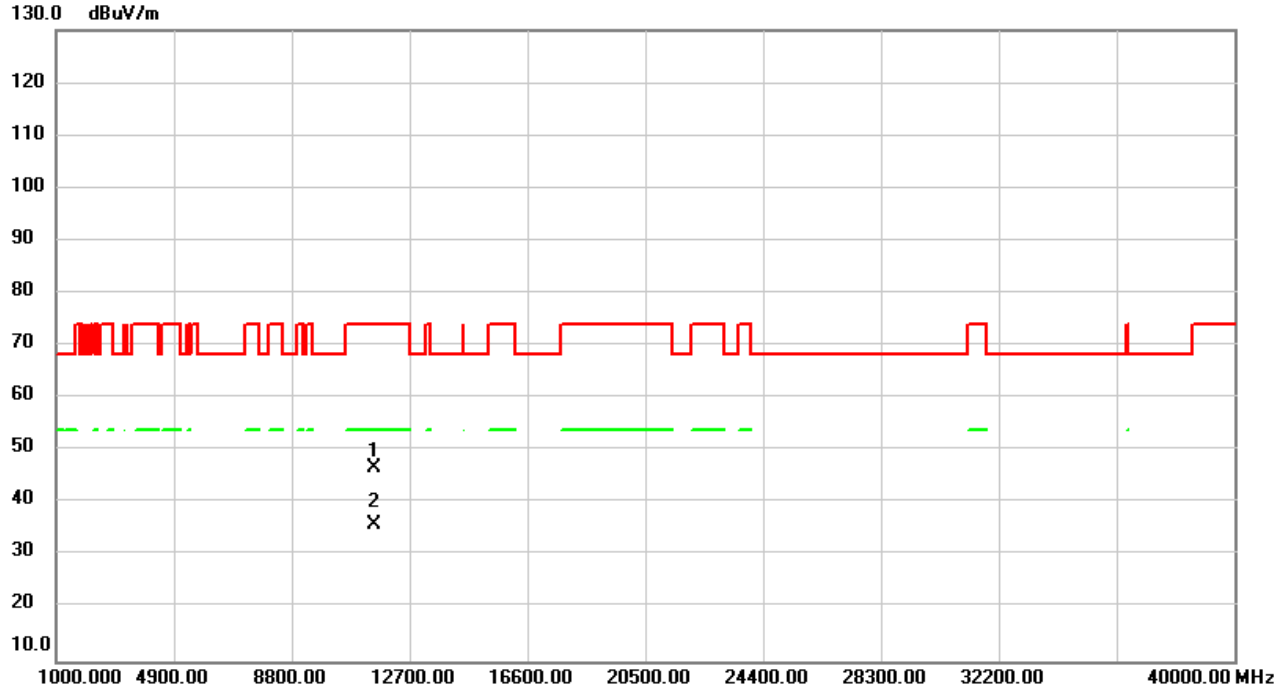
Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5775MHz	Polarization	Vertical
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11550.00	41.15	6.31	47.46	74.00	-26.54	peak	
2	*	11550.00	29.36	6.31	35.67	54.00	-18.33	AVG	

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

Test Mode	IEEE 802.11ac (HT80)	Test Date	2022/8/5
Test Frequency	5775MHz	Polarization	Horizontal
Temp	24°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11550.00	40.50	6.31	46.81	74.00	-27.19	peak	
2	*	11550.00	29.58	6.31	35.89	54.00	-18.11	AVG	

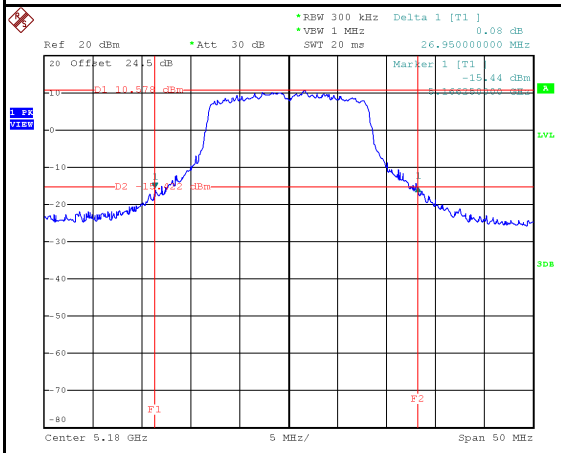
REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

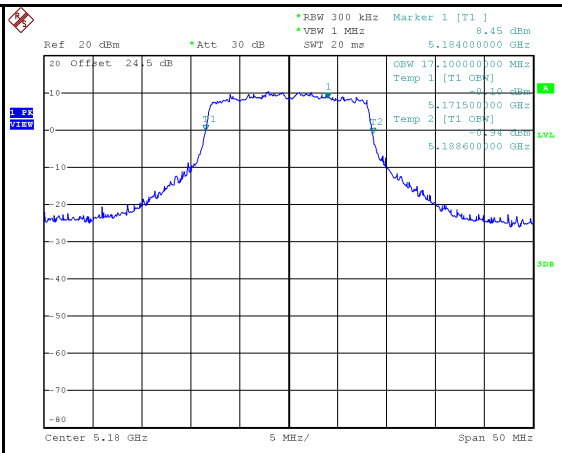
APPENDIX D BANDWIDTH

Test Mode	IEEE 802.11a

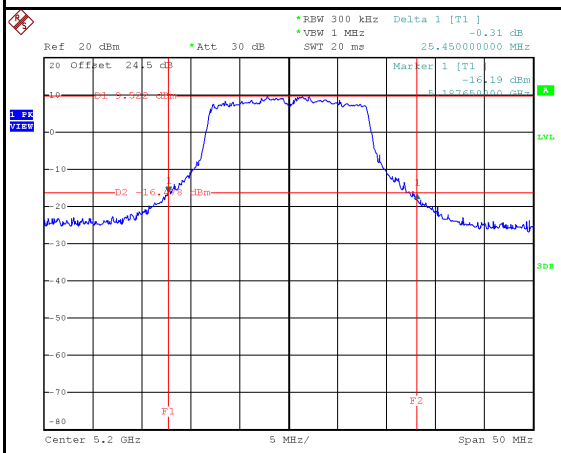
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5180	26.95	17.10	No limit
5200	25.45	17.10	No limit
5240	24.69	17.10	No limit

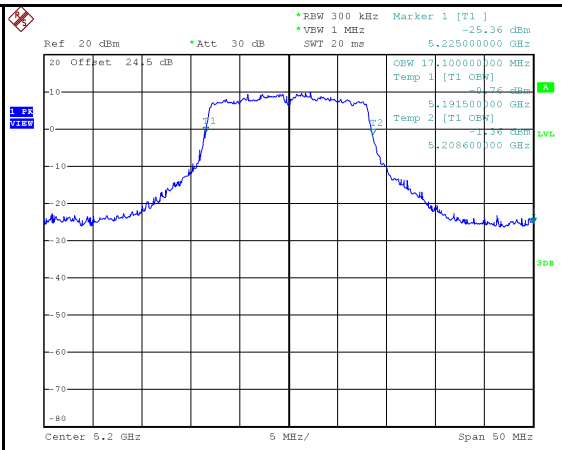
5180 MHz



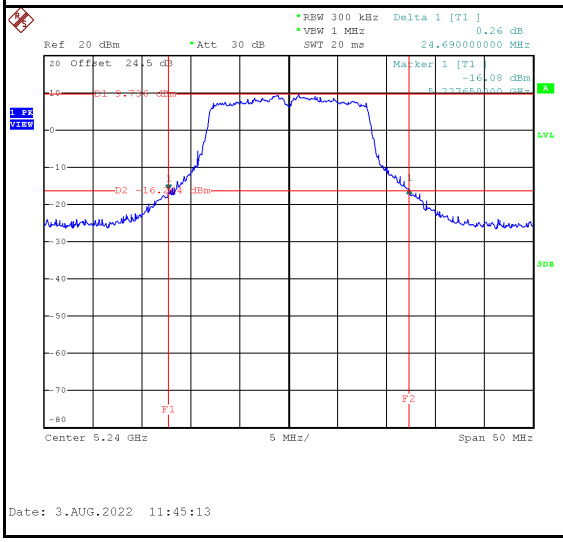


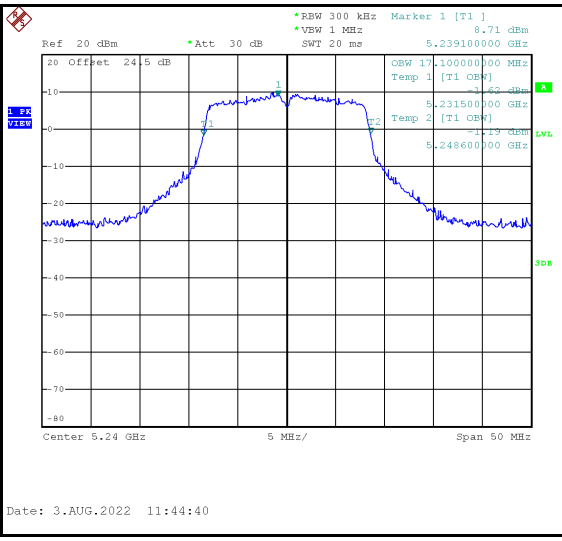
5200 MHz





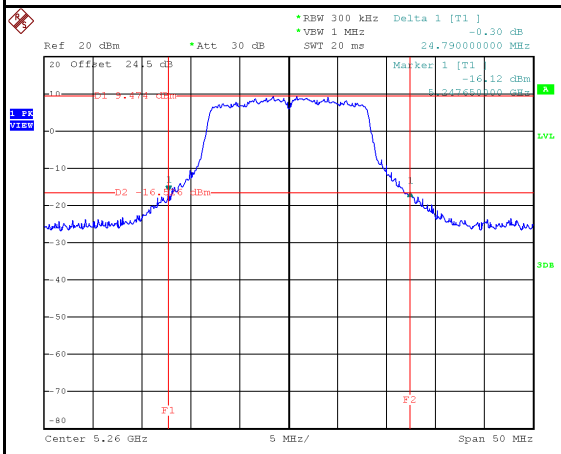
5240 MHz

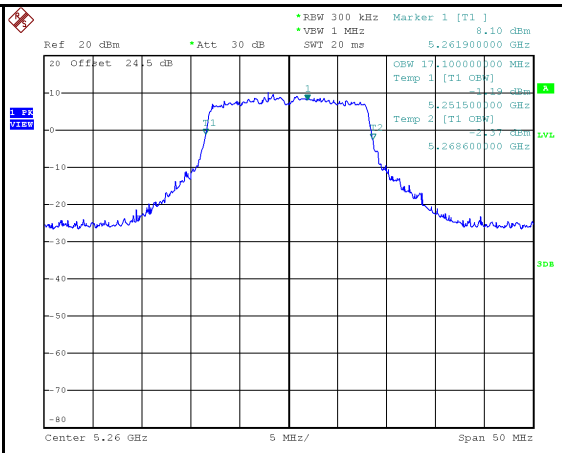

RBW 300 kHz
Delta 1 [T1]
VBW 1 MHz
0.26 dB
Ref 20 dBm
Att 30 dB
SWT 20 ms
24.690000000 MHz
20 Offset 2.15 dB
Marker 1 [T1
-16.08 dBm
D1 9.73 dBm
D2 -16.34 dBm
F1
F2
LVL
3DB
Center 5.24 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 11:45:13


RBW 300 kHz
Marker 1 [T1]
VBW 1 MHz
8.71 dBm
Ref 20 dBm
Att 30 dB
SWT 20 ms
5.239100000 GHz
20 Offset 2.15 dB
OBW 17.100000000 MHz
Temp 1 [T1 OBW]
-1.62 dBm
5.231500000 GHz
Temp 2 [T1 OBW]
-1.19 dBm
5.248600000 GHz
T1
T2
LVL
3DB
Center 5.24 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 11:44:40

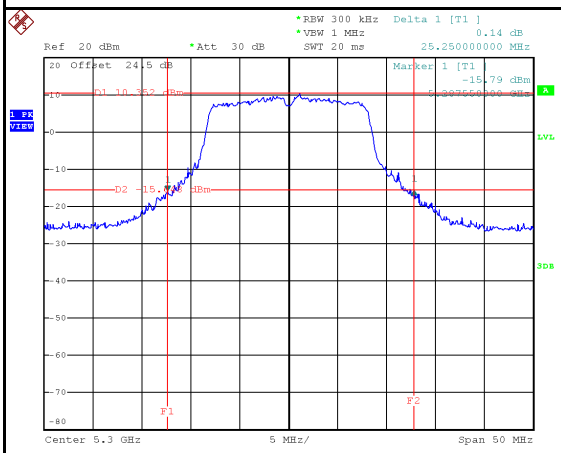
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5260	24.79	17.10	No limit
5300	25.25	17.10	No limit
5320	24.59	17.10	No limit

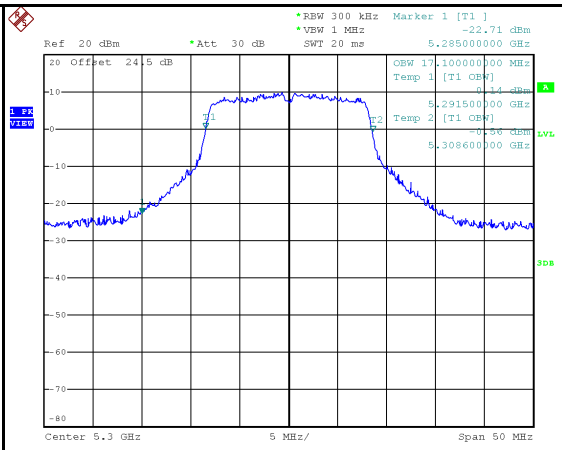
5260 MHz



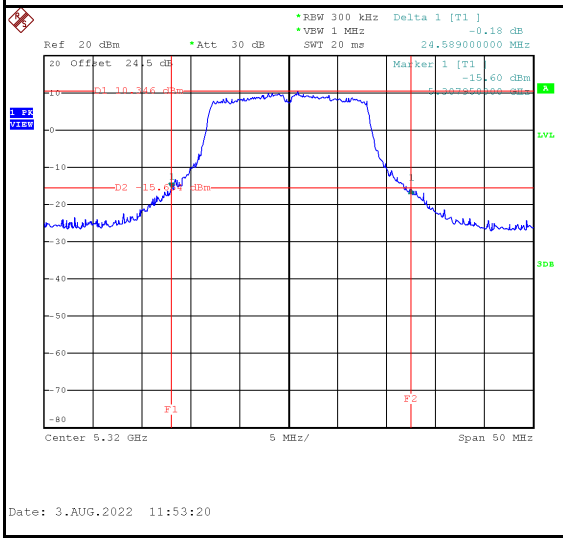


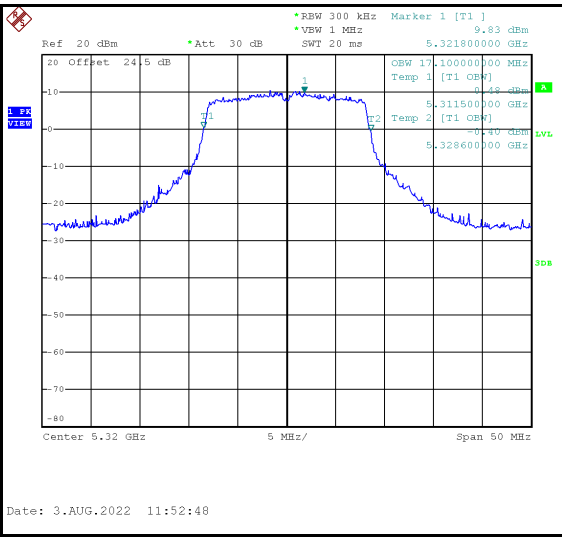
5300 MHz





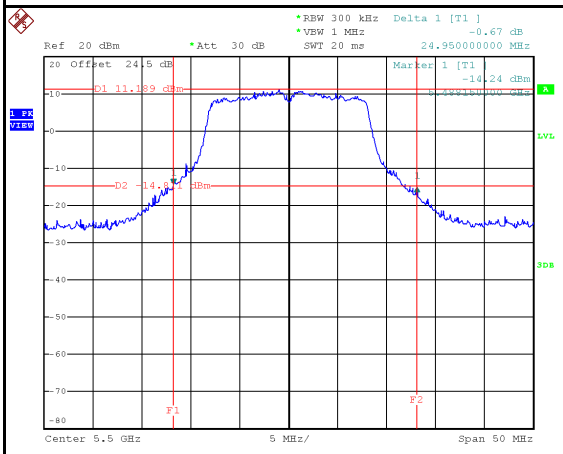
5320 MHz


RBW 300 kHz
Delta 1 [T1]
VBW 1 MHz
-0.18 dB
Ref 20 dBm
Att 30 dB
SWT 20 ms
24.589000000 MHz
20 Offset 2.15 dB
Marker 1 [T1
-15.60 dBm
D1 10.346 dBm
D2 -15.654 dBm
F1
F2
Center 5.32 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 11:53:20

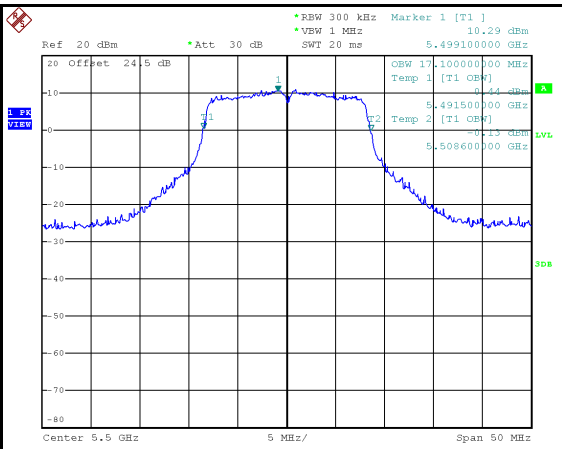

RBW 300 kHz
Marker 1 [T1]
VBW 1 MHz
9.83 dBm
Ref 20 dBm
Att 30 dB
SWT 20 ms
5.321800000 GHz
20 Offset 2.15 dB
OBW 17.100000000 MHz
Temp 1 [T1 OBW]
5.311500000 GHz
Temp 2 [T1 OBW]
5.328600000 GHz
T1
T2
Center 5.32 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 11:52:48

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5500	24.95	17.10	No limit
5580	24.30	17.10	No limit
5700	24.29	17.10	No limit

5500 MHz

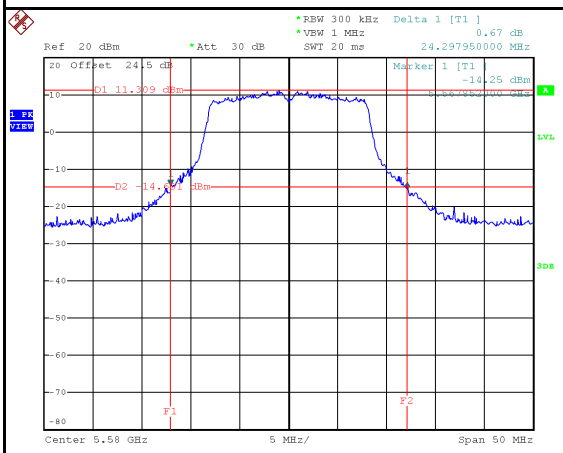


Date: 3.AUG.2022 11:59:23

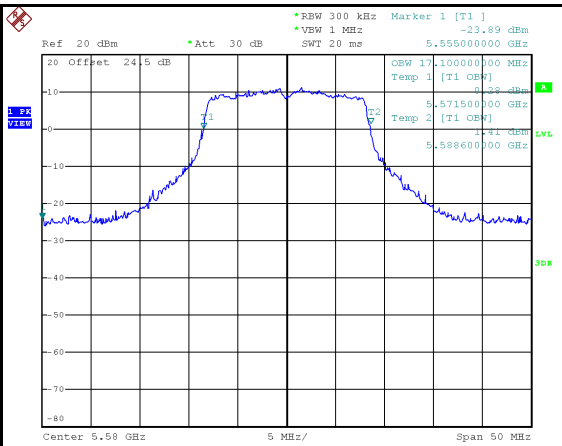


Date: 3.AUG.2022 11:58:52

5580 MHz

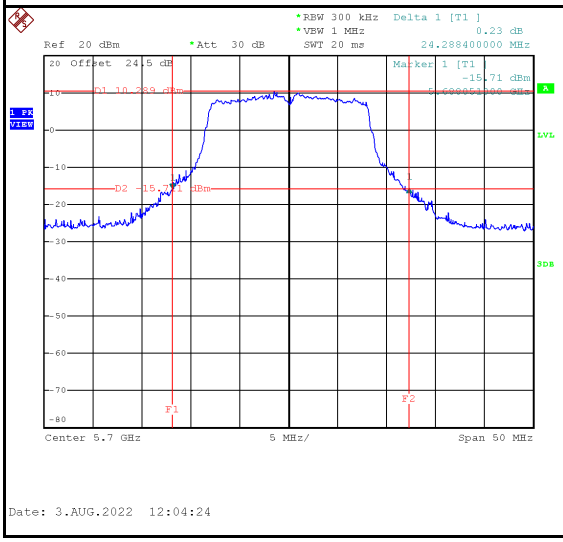


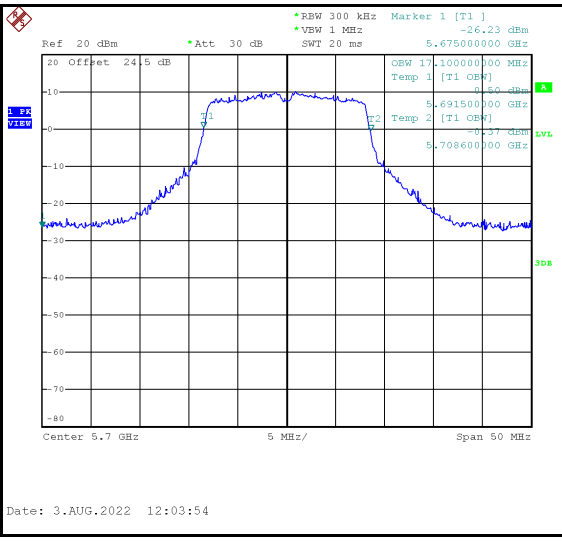
Date: 3.AUG.2022 12:01:48



Date: 3.AUG.2022 12:01:18

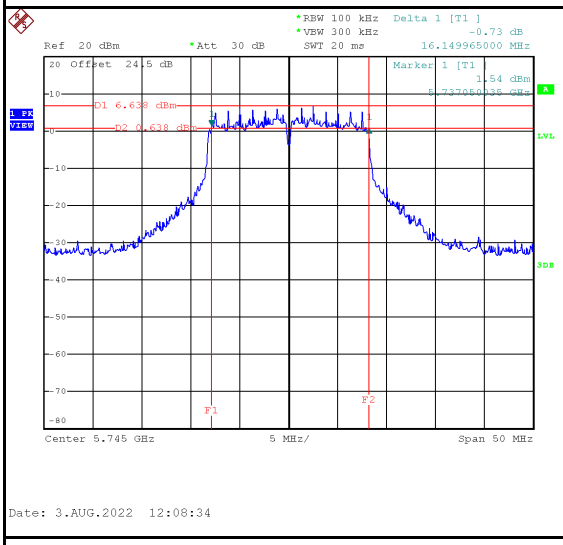
5700 MHz

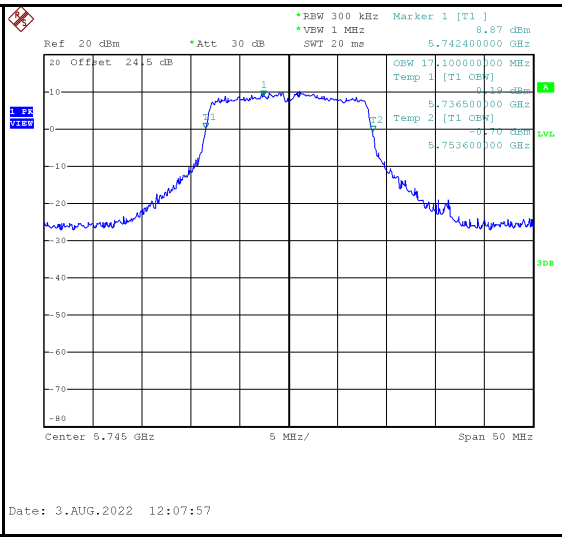

RBW 300 kHz
Delta 1 [T1]
VBW 1 MHz
0.23 dB
Ref 20 dBm
Att 30 dB
SWT 20 ms
24.288400000 MHz
20 Offset 2.15 dB
Marker 1 [T1
-15.71 dBm
D1 10.289 dBm
D2 -15.71 dBm
F1
F2
Center 5.7 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 12:04:24


RBW 300 kHz
Marker 1 [T1]
VBW 1 MHz
-26.23 dBm
Ref 20 dBm
Att 30 dB
SWT 20 ms
5.675000000 GHz
20 Offset 2.15 dB
OBW 17.100000000 MHz
Temp 1 [T1 OBW]
5.691500000 GHz
Temp 2 [T1 OBW]
5.708600000 GHz
T1
T2
Center 5.7 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 12:03:54

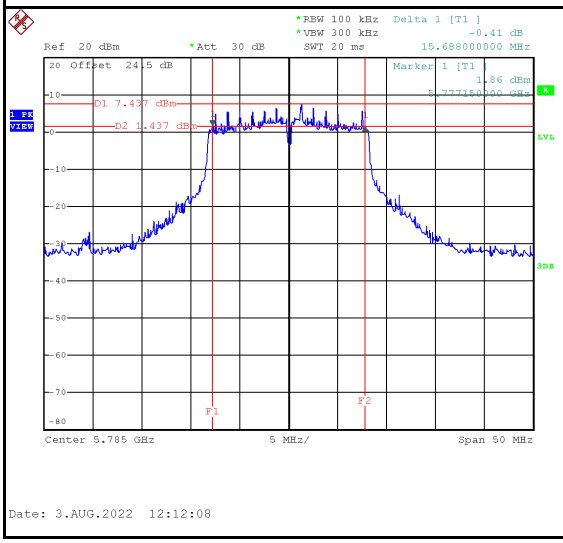
Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5745	16.15	17.10	500	Pass
5785	15.69	17.10	500	Pass
5825	15.50	17.10	500	Pass

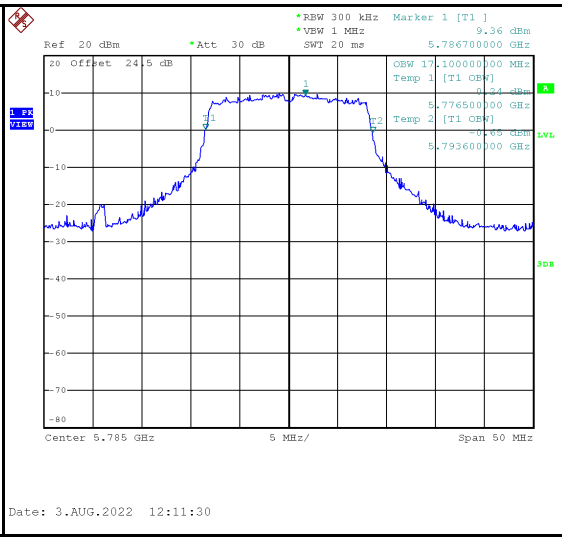
5745 MHz



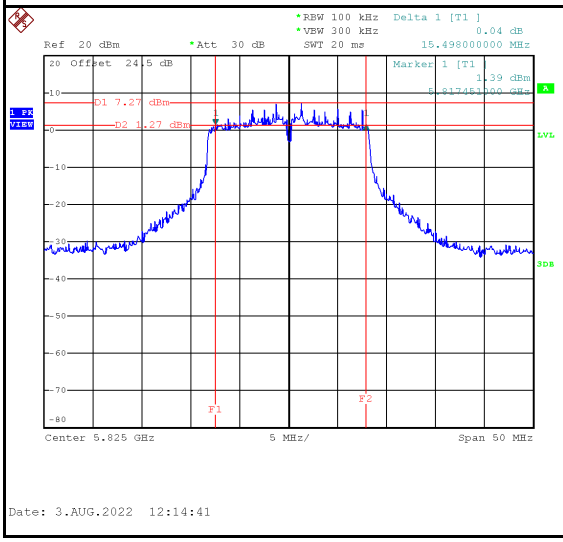


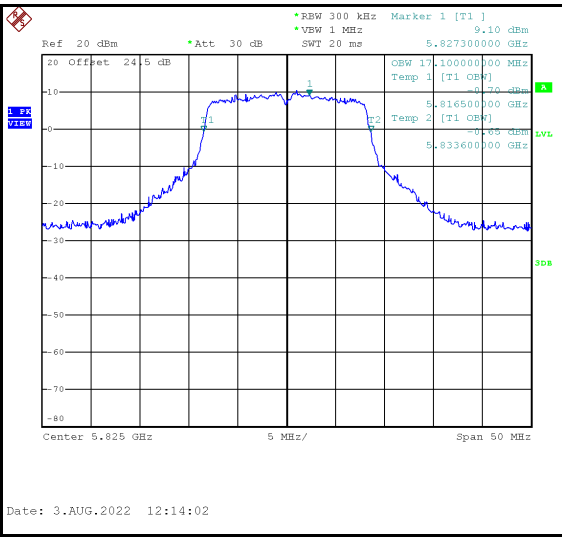
5785 MHz





5825 MHz

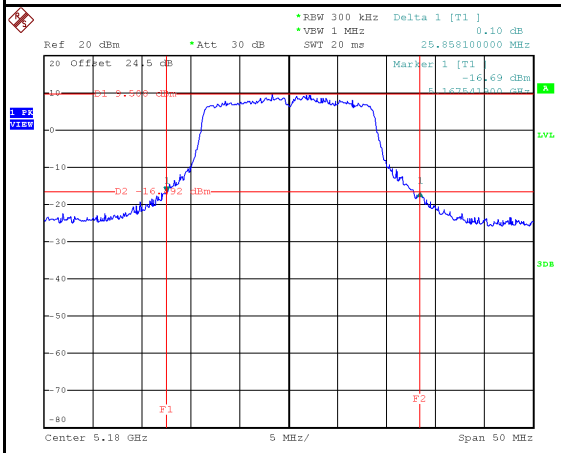

RBW 100 kHz
Delta 1 [T1]
VBW 300 kHz
0.04 dB
Ref 20 dBm
Att 30 dB
SWT 20 ms
15.498000000 MHz
Offset 2.15 dB
Marker 1 [T1
1.39 dBm
D1 7.27 dBm
D2 1.27 dBm
LVL
5DB
F1
F2
Center 5.825 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 12:14:41

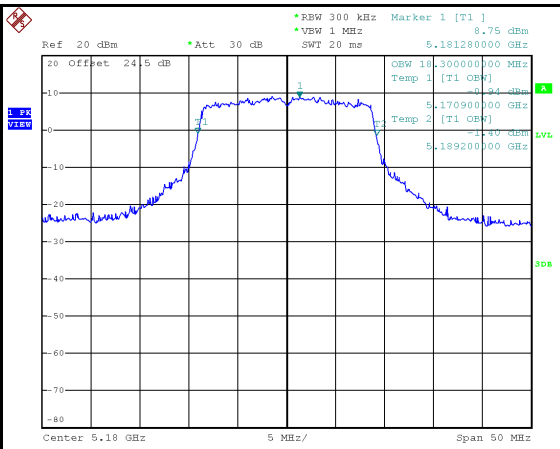

RBW 300 kHz
Marker 1 [T1]
VBW 1 MHz
9.10 dBm
Ref 20 dBm
Att 30 dB
SWT 20 ms
5.827300000 GHz
Offset 2.15 dB
OBW 17.100000000 MHz
Temp 1 [T1 OBW]
5.816500000 GHz
Temp 2 [T1 OBW]
5.833600000 GHz
LVL
5DB
Center 5.825 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 12:14:02

Test Mode	IEEE 802.11n (HT20)

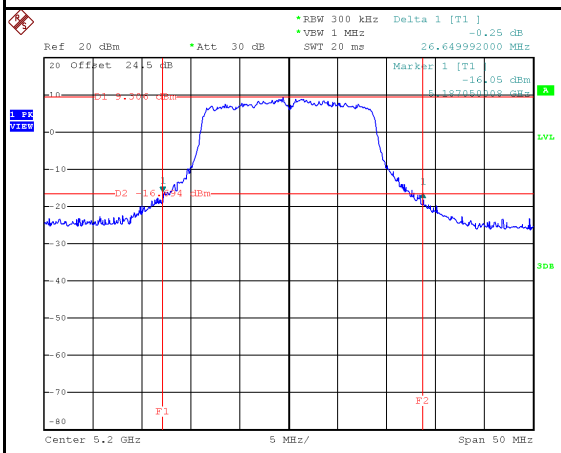
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5180	25.86	18.30	No limit
5200	26.65	18.20	No limit
5240	25.89	18.30	No limit

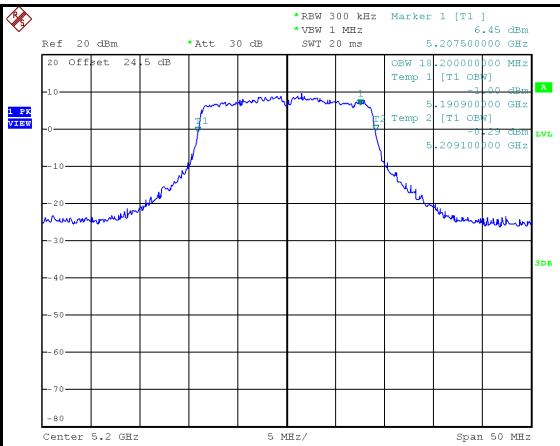
5180 MHz



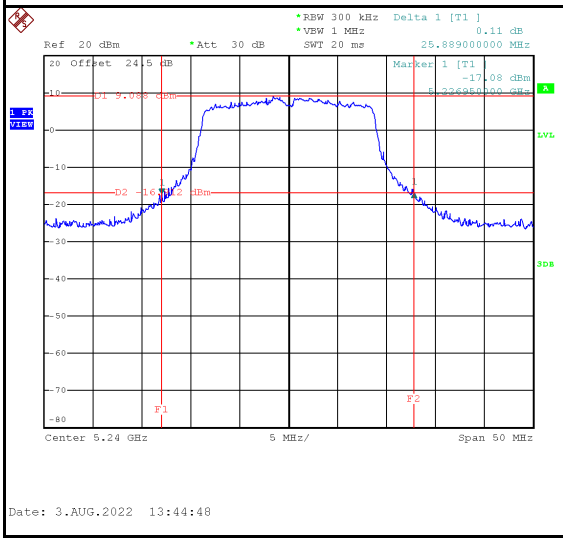


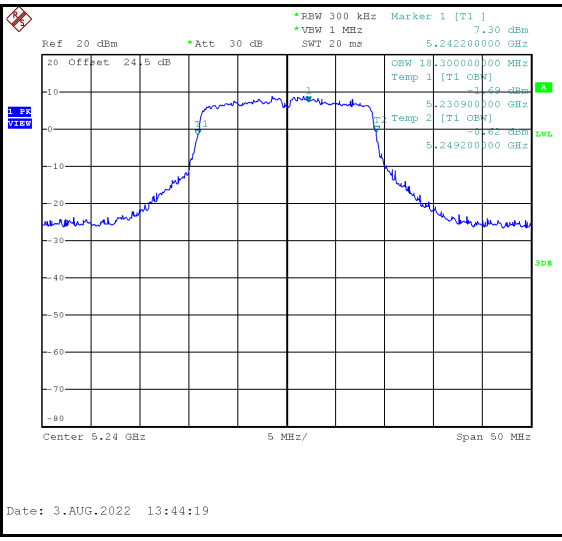
5200 MHz





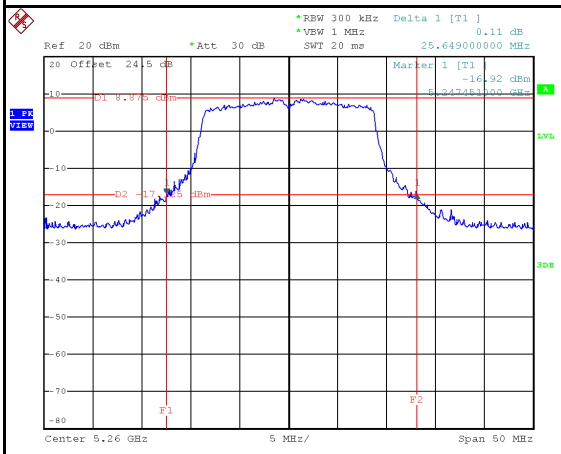
5240 MHz


RBW 300 kHz
Delta 1 [T1]
VBW 1 MHz
0.11 dB
Ref 20 dBm
Att 30 dB
SWT 20 ms
25.889000000 MHz
20 Offset 2.15 dB
Marker 1 [T1
-17.08 dBm
D1 9.08 dBm
D2 -16.92 dBm
F1
F2
Center 5.24 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 13:44:48

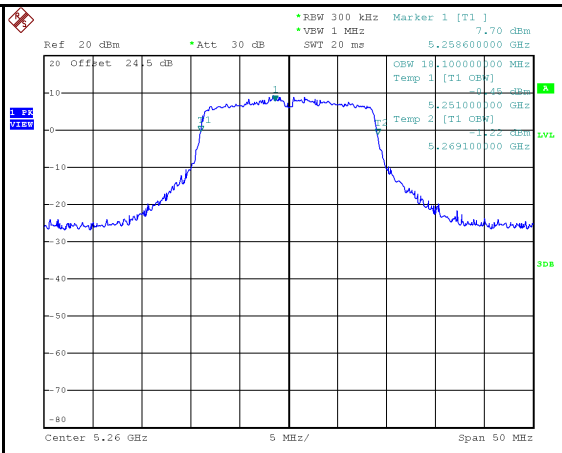

RBW 300 kHz
Marker 1 [T1]
VBW 1 MHz
7.30 dBm
Ref 20 dBm
Att 30 dB
SWT 20 ms
5.242200000 GHz
20 Offset 2.15 dB
OBW 18.300000000 MHz
Temp 1 [T1 OBW]
-1.69 dBm
5.230900000 GHz
Temp 2 [T1 OBW]
-1.92 dBm
5.249200000 GHz
Center 5.24 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 13:44:19

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5260	25.65	18.10	No limit
5300	26.05	18.10	No limit
5320	26.10	18.20	No limit

5260 MHz

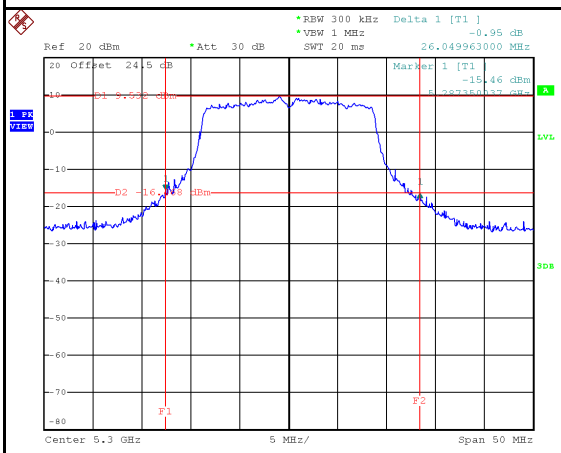


Date: 3.AUG.2022 13:49:17

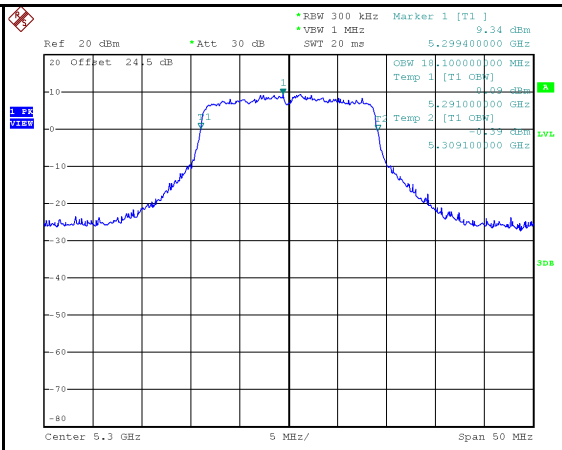


Date: 3.AUG.2022 13:48:48

5300 MHz

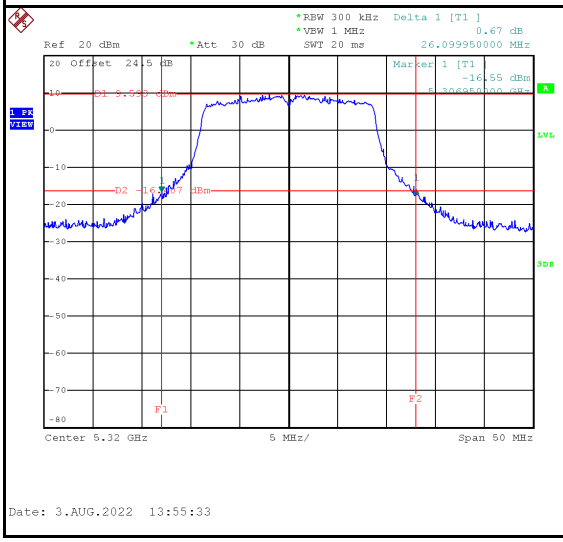


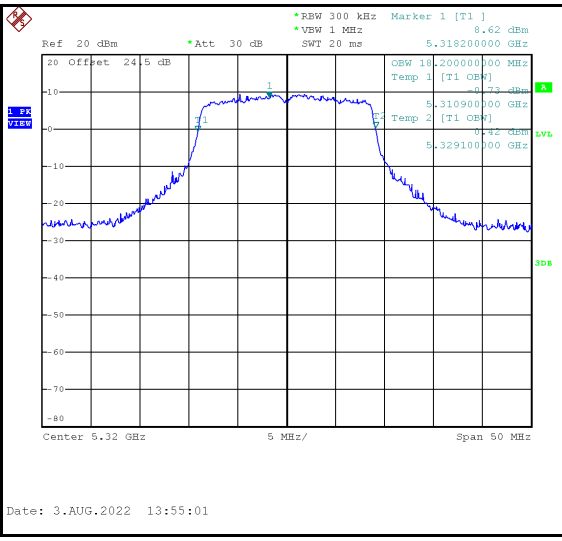
Date: 3.AUG.2022 13:52:37



Date: 3.AUG.2022 13:52:08

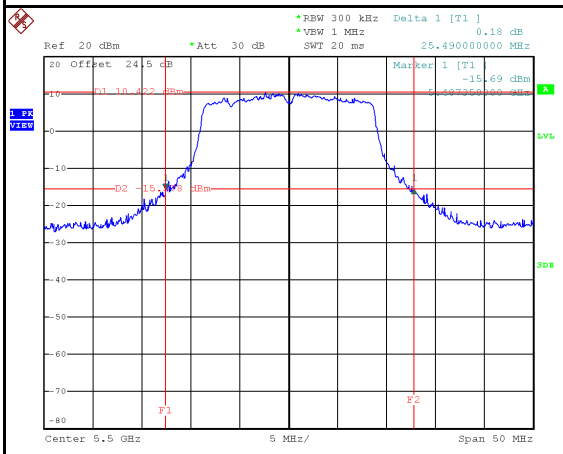
5320 MHz


*RBW 300 kHz
Delta 1 [T1]
*VBW 1 MHz
0.67 dB
Ref 20 dBm
*Att 30 dB
SWT 20 ms
26.099950000 MHz
20 Offset 2.15 dB
Marker 1 [T1
-16.55 dBm
D1 9.500 dBm
D2 -16.67 dBm
F1
F2
Center 5.32 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 13:55:33

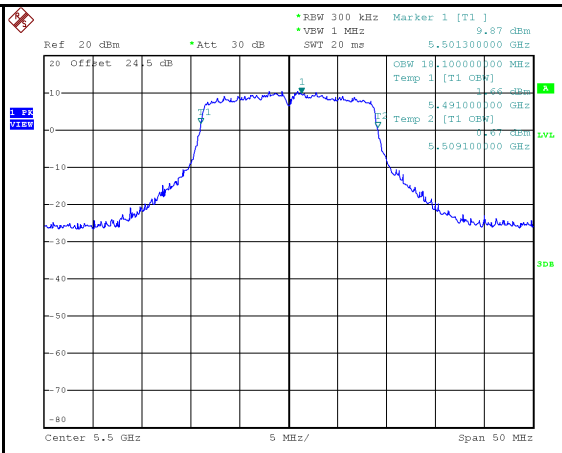

*RBW 300 kHz
Marker 1 [T1]
*VBW 1 MHz
8.62 dBm
Ref 20 dBm
*Att 30 dB
SWT 20 ms
5.318200000 GHz
20 Offset 2.15 dB
OBW 18.200000000 MHz
Temp 1 [T1 OBW]
-0.73 dBm
5.310900000 GHz
Temp 2 [T1 OBW]
-0.42 dBm
5.329100000 GHz
Center 5.32 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 13:55:01

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5500	25.49	18.10	No limit
5580	25.99	18.20	No limit
5700	25.50	18.20	No limit

5500 MHz

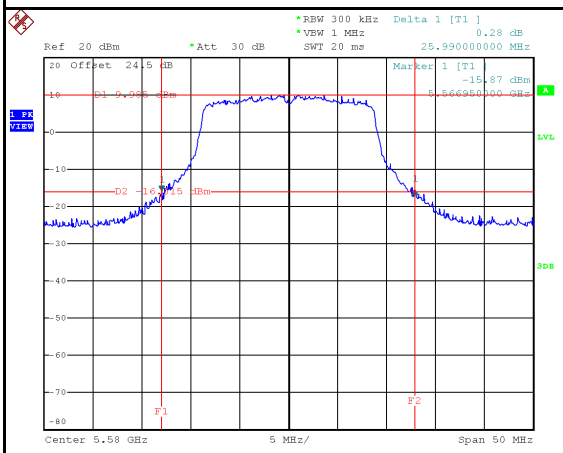


Date: 3.AUG.2022 13:59:08

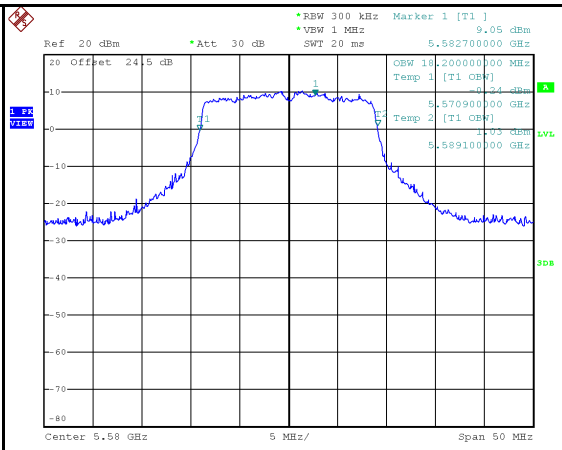


Date: 3.AUG.2022 13:58:38

5580 MHz

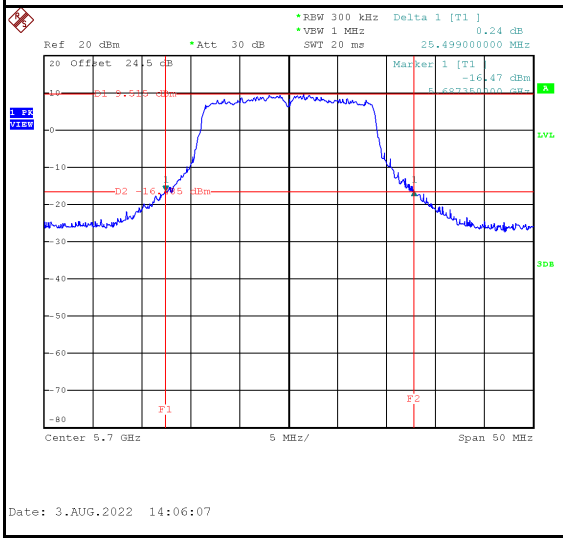


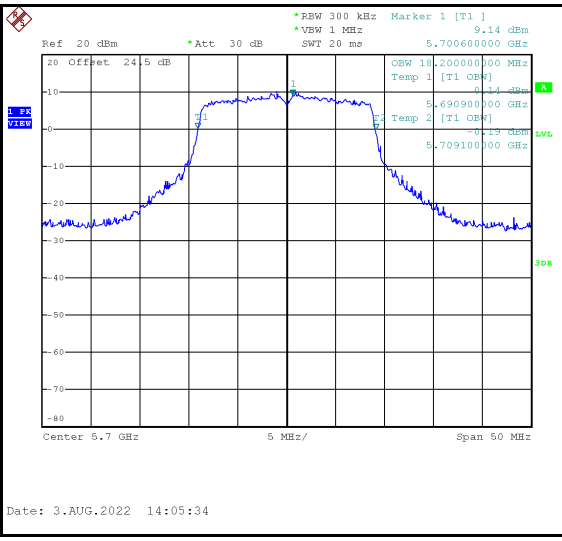
Date: 3.AUG.2022 14:02:57



Date: 3.AUG.2022 14:02:26

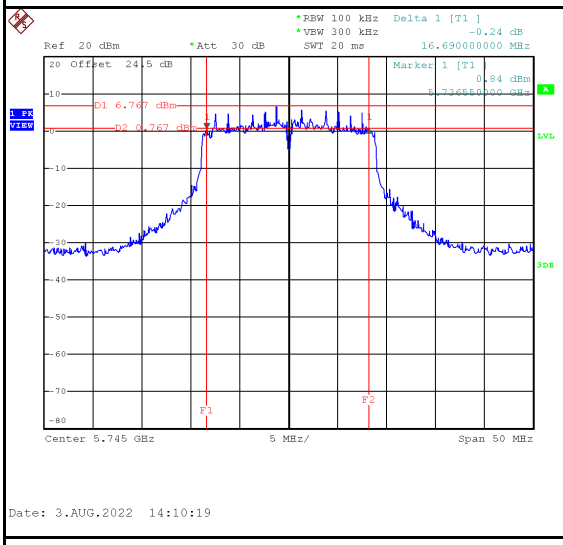
5700 MHz

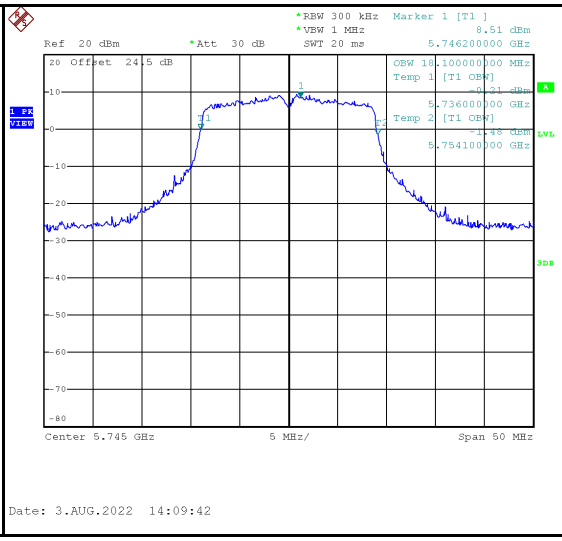

*RBW 300 kHz
Delta 1 [T1]
*VBW 1 MHz
0.24 dB
Ref 20 dBm
*Att 30 dB
SWT 20 ms
25.499000000 MHz
20 Offset 2.15 dB
Marker 1 [T1
-16.47 dBm
D1 9.515 dBm
D2 -16.485 dBm
F1
F2
Center 5.7 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 14:06:07


*RBW 300 kHz
Marker 1 [T1]
*VBW 1 MHz
9.14 dBm
Ref 20 dBm
*Att 30 dB
SWT 20 ms
5.700600000 GHz
20 Offset 2.15 dB
OBW 18.200000000 MHz
Temp 1 [T1 OBW]
9.14 dBm
5.690900000 GHz
Temp 2 [T1 OBW]
-9.19 dBm
5.709100000 GHz
Center 5.7 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 14:05:34

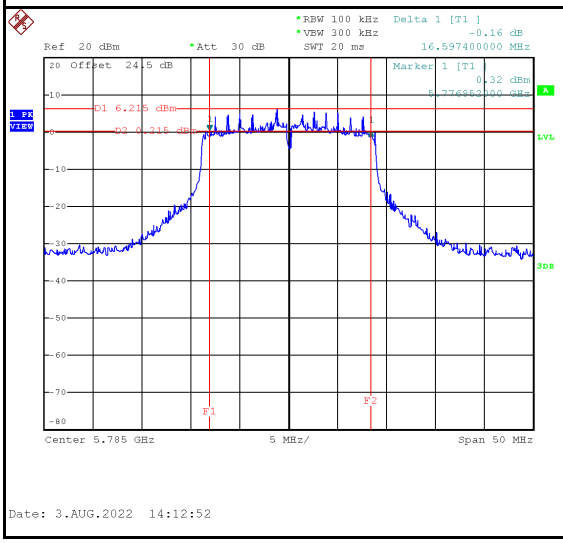
Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5745	16.69	18.10	500	Pass
5785	16.60	18.20	500	Pass
5825	16.80	18.20	500	Pass

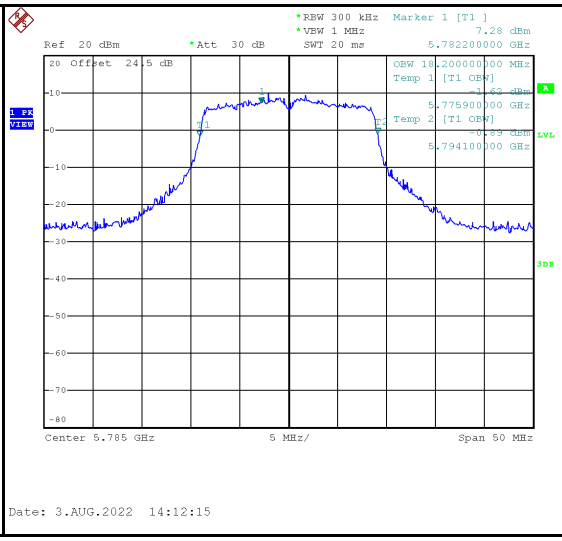
5745 MHz



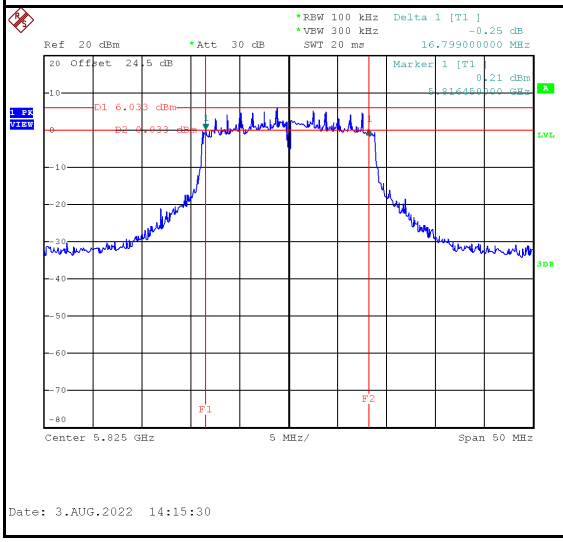


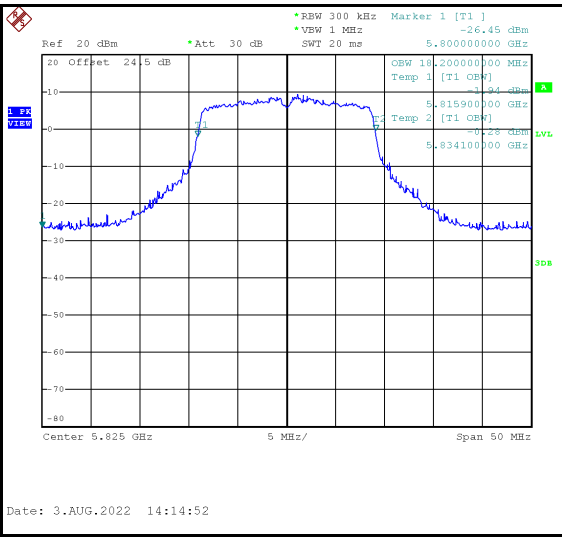
5785 MHz





5825 MHz

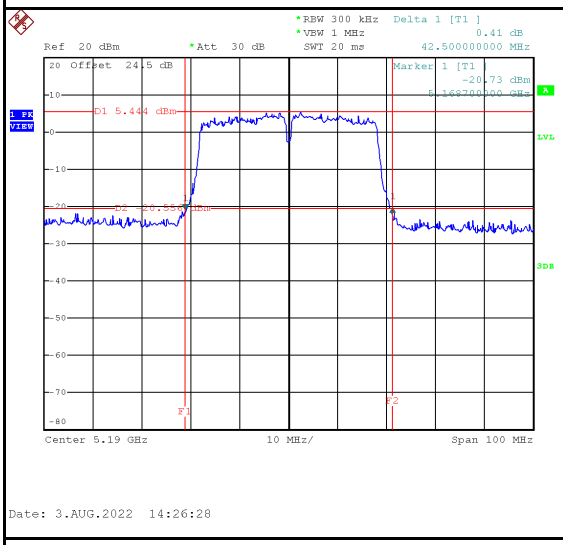

*RBW 100 kHz
Delta 1 [T1]
*VBW 300 kHz
-0.25 dB
Ref 20 dBm
*Att 30 dB
SWT 20 ms
16.799000000 MHz
20 Offset 2.15 dB
Marker 1 [T1
0.21 dBm
5.816450000 GHz
D1 6.033 dBm
D2 -6.033 dBm
LVL
3DB
F1
F2
Center 5.825 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 14:15:30

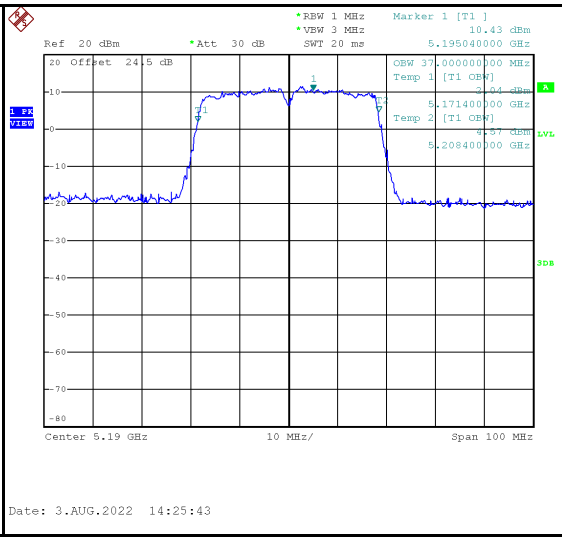

*RBW 300 kHz
Marker 1 [T1]
*VBW 1 MHz
-26.45 dBm
Ref 20 dBm
*Att 30 dB
SWT 20 ms
5.800000000 GHz
20 Offset 2.15 dB
OBW 18.200000000 MHz
Temp 1 [T1 OBW]
-1.94 dBm
5.815900000 GHz
Temp 2 [T1 OBW]
-21.28 dBm
5.834100000 GHz
D1
D2
LVL
3DB
Center 5.825 GHz
5 MHz/
Span 50 MHz
Date: 3.AUG.2022 14:14:52

Test Mode	IEEE 802.11n (HT40)

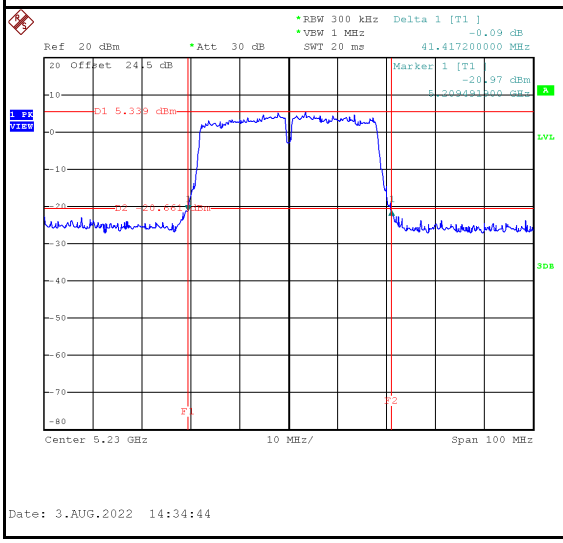
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5190	42.50	37.00	No limit
5230	41.42	37.00	No limit

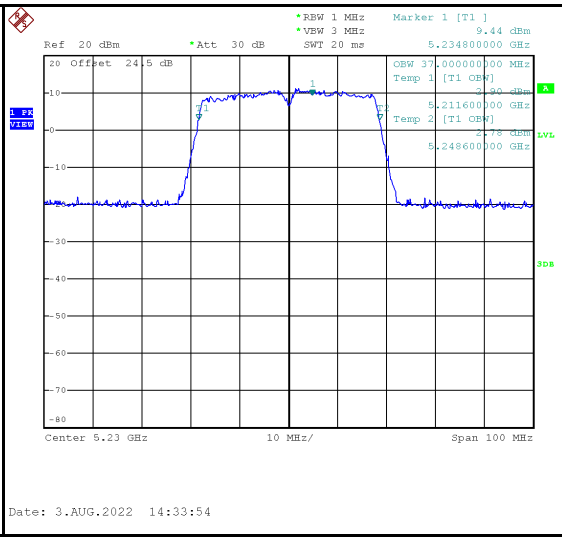
5190 MHz





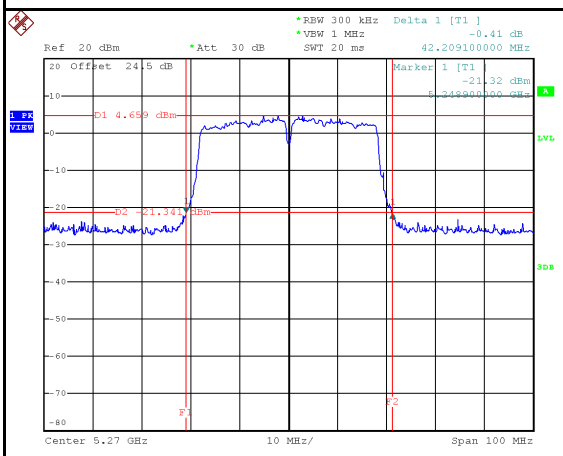
5230 MHz

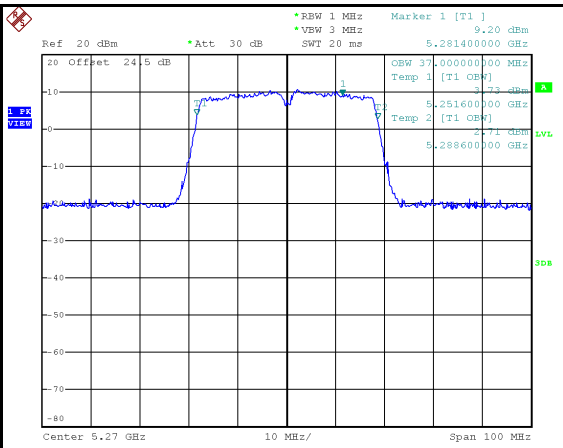




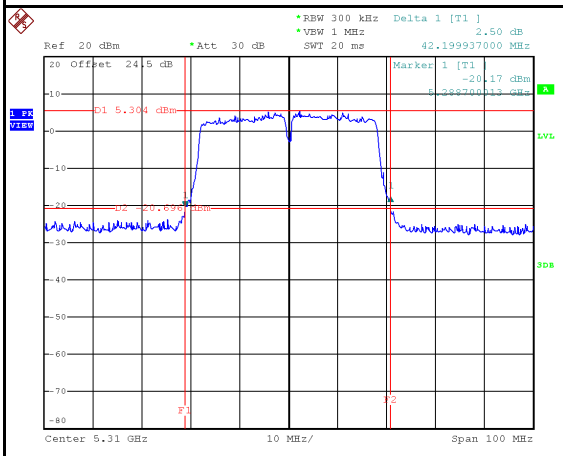
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5270	42.21	37.00	No limit
5310	42.20	37.00	No limit

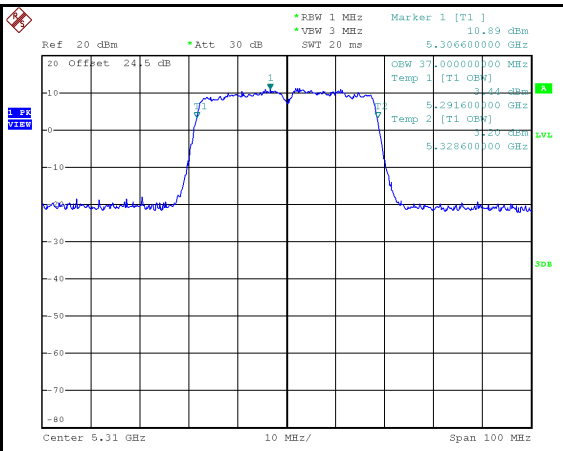
5270 MHz





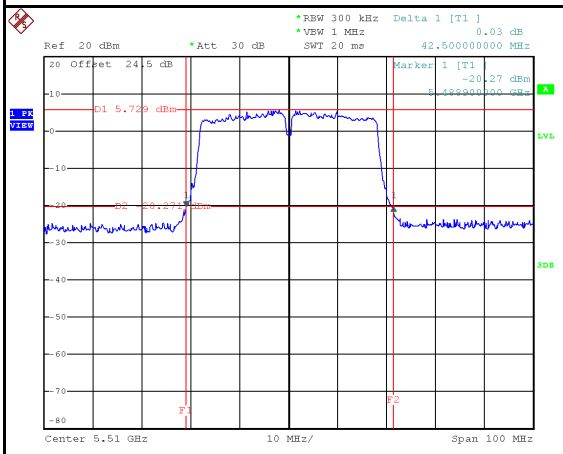
5310 MHz



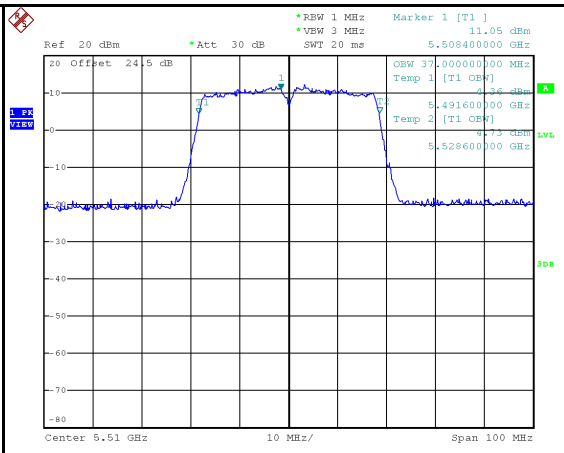


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5510	42.50	37.00	No limit
5550	42.00	37.00	No limit
5670	42.80	37.20	No limit

5510 MHz

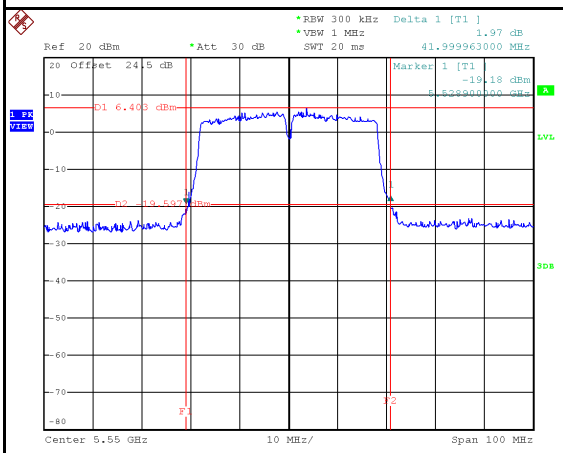


Date: 3.AUG.2022 14:55:29

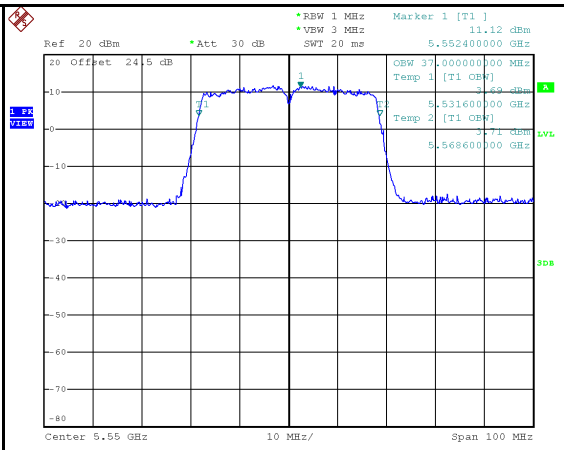


Date: 3.AUG.2022 14:54:40

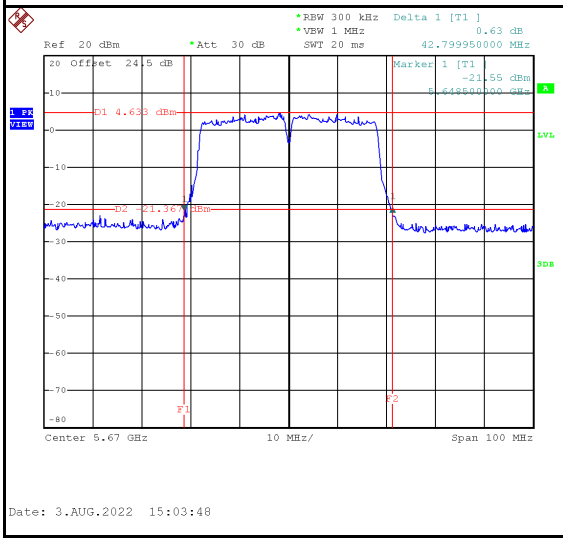
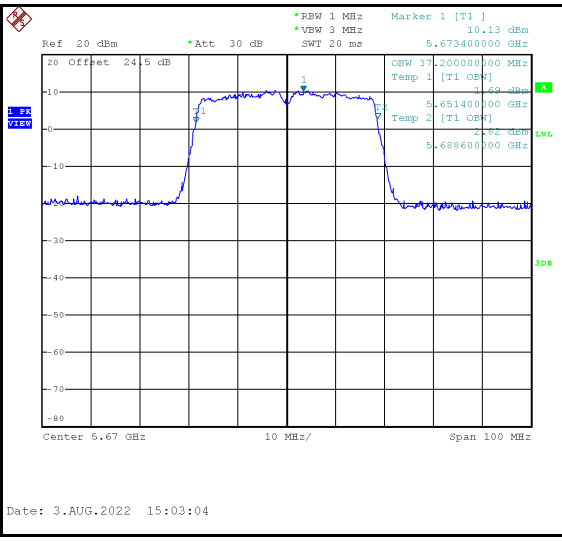
5550 MHz



Date: 3.AUG.2022 14:59:25

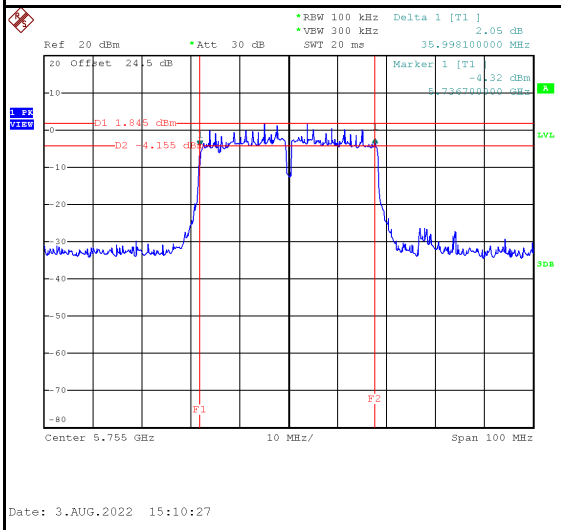


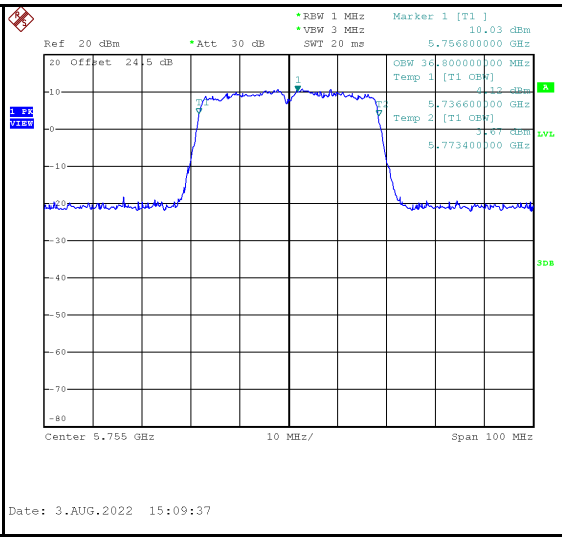
Date: 3.AUG.2022 14:58:37

5670 MHz	
 *RBW 300 kHz Delta 1 [T1] *VBW 1 MHz 0.63 dB Ref 20 dBm *Att 30 dB SWT 20 ms 42.799950000 MHz 20 Offset 2.15 dB Marker 1 [T1 -21.55 dBm 5.645500000 GHz D1 4.633 dBm D2 -21.367 dBm F1 F2 Center 5.67 GHz 10 MHz/ Span 100 MHz Date: 3.AUG.2022 15:03:48	 *RBW 1 MHz Marker 1 [T1] *VBW 3 MHz 10.13 dBm Ref 20 dBm *Att 30 dB SWT 20 ms 5.673400000 GHz 20 Offset 2.15 dB OBW 37.200000000 MHz Temp 1 [T1 OBW] 1.59 dBm 5.651400000 GHz Temp 2 [T1 OBW] -1.92 dBm 5.688600000 GHz T1 T2 Center 5.67 GHz 10 MHz/ Span 100 MHz Date: 3.AUG.2022 15:03:04

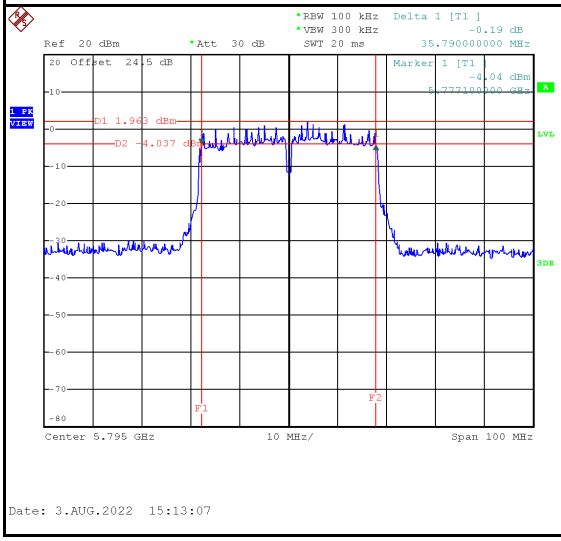
Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5755	36.00	36.80	500	Pass
5795	35.79	37.00	500	Pass

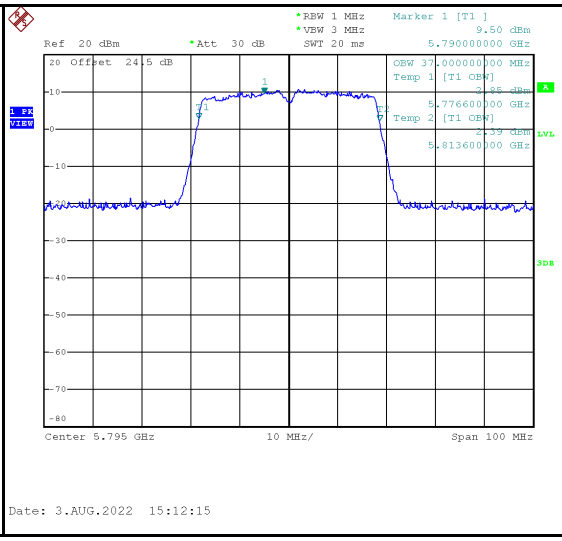
5755 MHz





5795 MHz

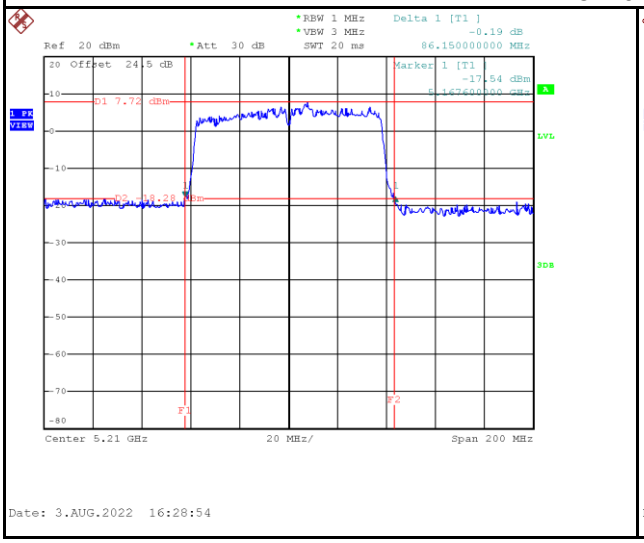


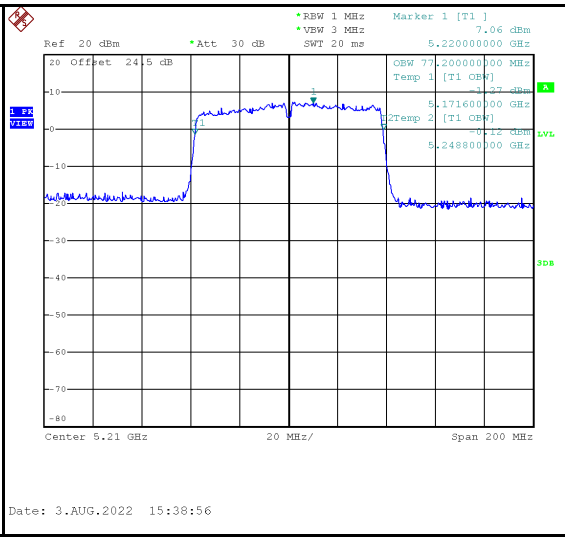


Test Mode	IEEE 802.11ac (VHT80)

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5210	86.15	77.20	No limit

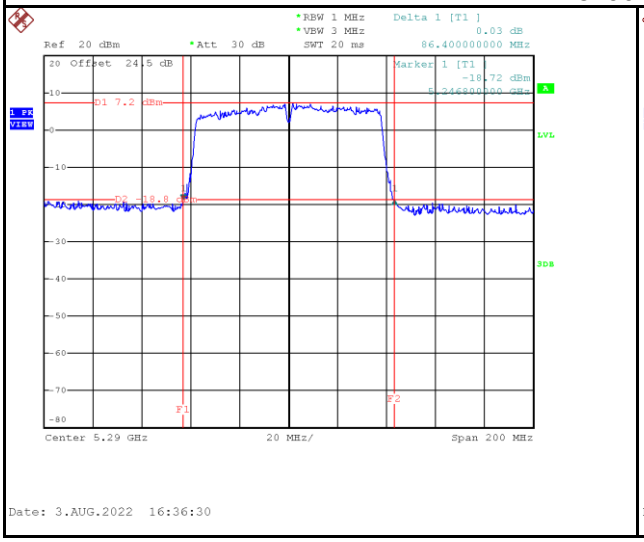
5210 MHz

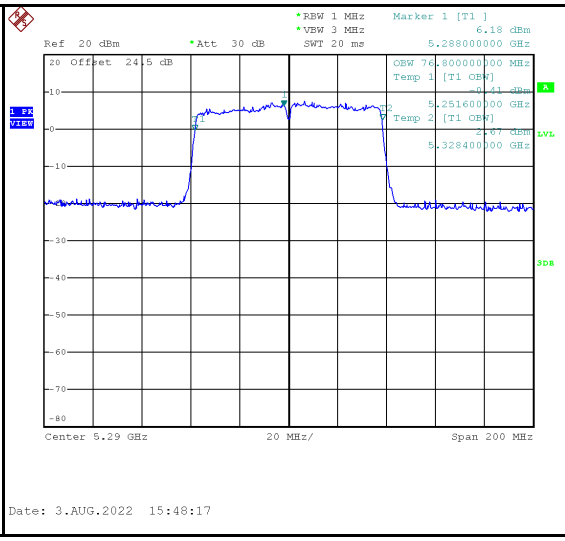




Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5290	86.40	76.80	No limit

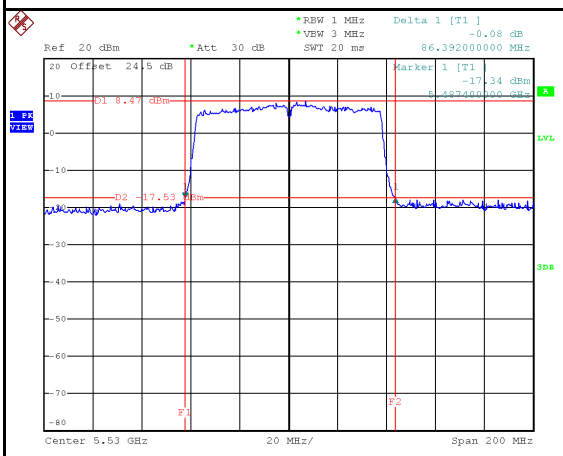
5290 MHz

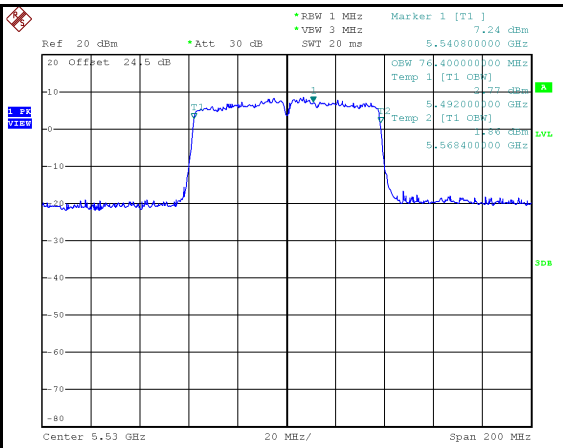




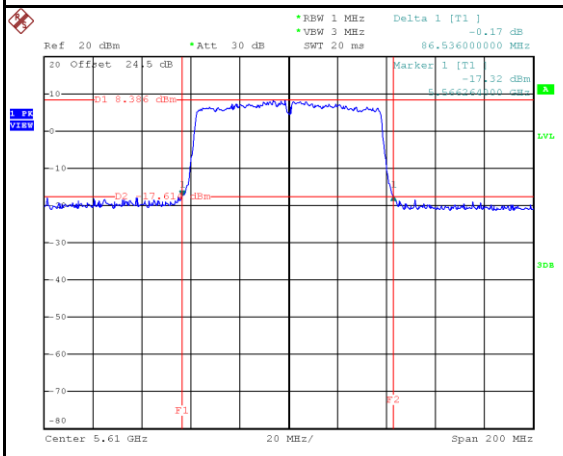
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5530	86.39	76.40	No limit
5610	86.54	76.40	No limit

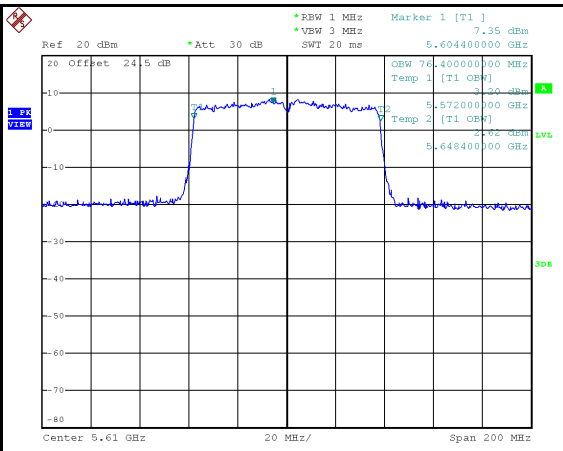
5530 MHz





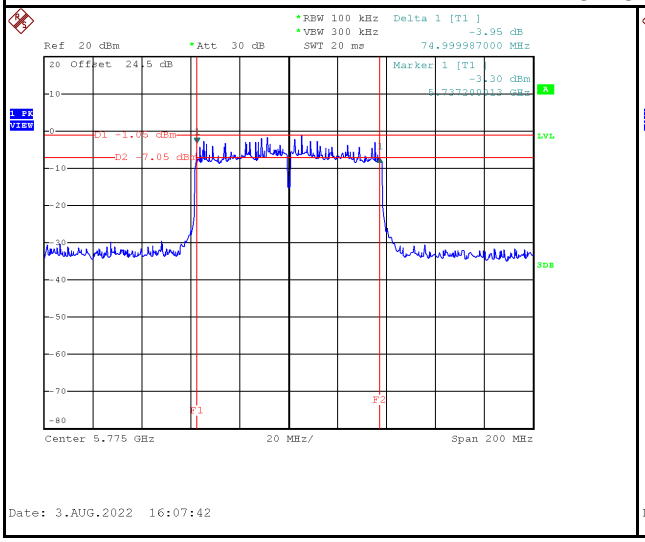
5610 MHz

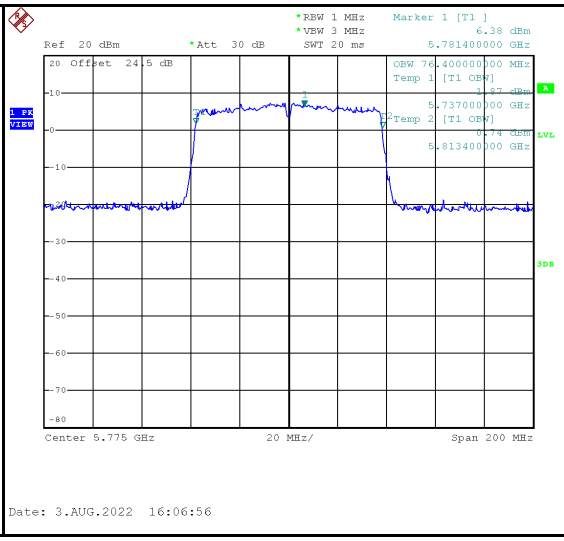




Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5775	75.00	76.40	500	Pass

5775 MHz





APPENDIX E CONDUCTED OUTPUT POWER

Test Mode	IEEE 802.11a	Tested Date	2022/8/3

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5180	18.32	0.0679	23.98	0.2500	Pass
5200	18.06	0.0640	23.98	0.2500	Pass
5240	18.22	0.0664	23.98	0.2500	Pass
5260	18.07	0.0641	23.98	0.2500	Pass
5300	18.47	0.0703	23.98	0.2500	Pass
5320	18.25	0.0668	23.98	0.2500	Pass
5500	18.46	0.0701	23.98	0.2500	Pass
5580	18.43	0.0697	23.98	0.2500	Pass
5700	18.25	0.0668	23.98	0.2500	Pass
5745	18.16	0.0655	30.00	1.0000	Pass
5785	18.47	0.0703	30.00	1.0000	Pass
5825	18.19	0.0659	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)	Tested Date	2022/8/3

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5180	18.16	0.0655	23.98	0.2500	Pass
5200	18.43	0.0697	23.98	0.2500	Pass
5240	18.05	0.0638	23.98	0.2500	Pass
5260	18.43	0.0697	23.98	0.2500	Pass
5300	18.32	0.0679	23.98	0.2500	Pass
5320	18.11	0.0647	23.98	0.2500	Pass
5500	18.03	0.0635	23.98	0.2500	Pass
5580	18.33	0.0681	23.98	0.2500	Pass
5700	17.94	0.0622	23.98	0.2500	Pass
5745	18.45	0.0700	30.00	1.0000	Pass
5785	18.18	0.0658	30.00	1.0000	Pass
5825	18.04	0.0637	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)	Tested Date	2022/8/3

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5190	17.06	0.0508	23.98	0.2500	Pass
5230	17.18	0.0522	23.98	0.2500	Pass
5270	16.95	0.0495	23.98	0.2500	Pass
5310	17.35	0.0543	23.98	0.2500	Pass
5510	17.11	0.0514	23.98	0.2500	Pass
5550	17.36	0.0545	23.98	0.2500	Pass
5670	17.44	0.0555	23.98	0.2500	Pass
5755	17.31	0.0538	30.00	1.0000	Pass
5795	17.36	0.0545	30.00	1.0000	Pass

Test Mode	IEEE 802.11ac (VHT20)	Tested Date	2022/8/3

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5180	18.11	0.0647	23.98	0.2500	Pass
5200	17.96	0.0625	23.98	0.2500	Pass
5240	18.04	0.0637	23.98	0.2500	Pass
5260	18.37	0.0687	23.98	0.2500	Pass
5300	18.30	0.0676	23.98	0.2500	Pass
5320	18.05	0.0638	23.98	0.2500	Pass
5500	17.72	0.0592	23.98	0.2500	Pass
5580	18.21	0.0662	23.98	0.2500	Pass
5700	17.91	0.0618	23.98	0.2500	Pass
5745	18.36	0.0685	30.00	1.0000	Pass
5785	18.12	0.0649	30.00	1.0000	Pass
5825	17.98	0.0628	30.00	1.0000	Pass

Test Mode	IEEE 802.11ac (VHT40)	Tested Date	2022/8/3

Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5190	17.04	0.0506	23.98	0.2500	Pass
5230	17.07	0.0509	23.98	0.2500	Pass
5270	16.86	0.0485	23.98	0.2500	Pass
5310	17.00	0.0501	23.98	0.2500	Pass
5510	17.07	0.0509	23.98	0.2500	Pass
5550	17.28	0.0535	23.98	0.2500	Pass
5670	17.41	0.0551	23.98	0.2500	Pass
5755	17.19	0.0524	30.00	1.0000	Pass
5795	17.26	0.0532	30.00	1.0000	Pass

Test Mode	IEEE 802.11ac (VHT80)	Tested Date	2022/8/3

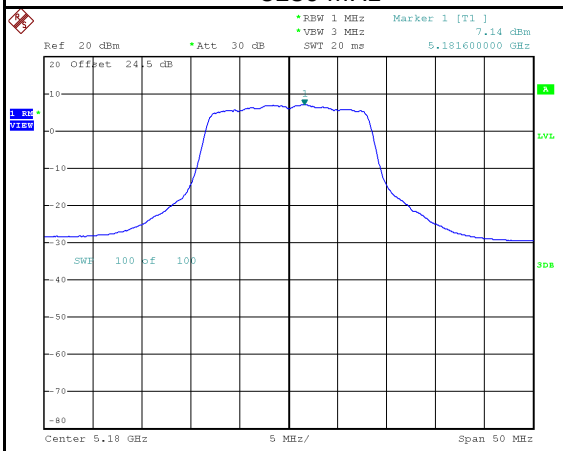
Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
5210	15.97	0.0395	23.98	0.2500	Pass
5290	16.32	0.0429	23.98	0.2500	Pass
5530	16.06	0.0404	23.98	0.2500	Pass
5610	16.27	0.0424	23.98	0.2500	Pass
5775	16.43	0.0440	30.00	1.0000	Pass

APPENDIX F POWER SPECTRAL DENSITY

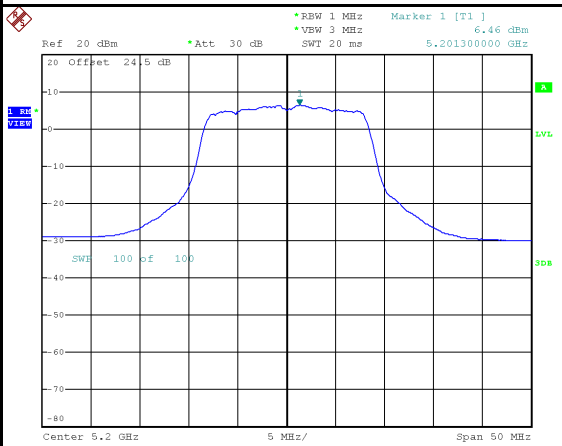
Test Mode	IEEE 802.11a

Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5180	7.14	0.11	7.25	17.00	Pass
5200	6.46	0.11	6.57	17.00	Pass
5240	6.15	0.11	6.26	17.00	Pass

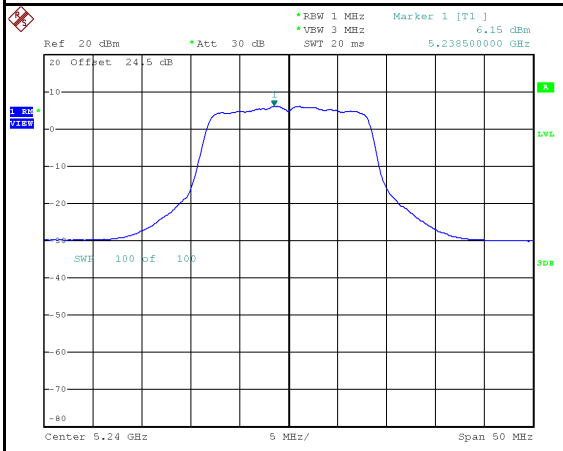
5180 MHz



5200 MHz



5240 MHz



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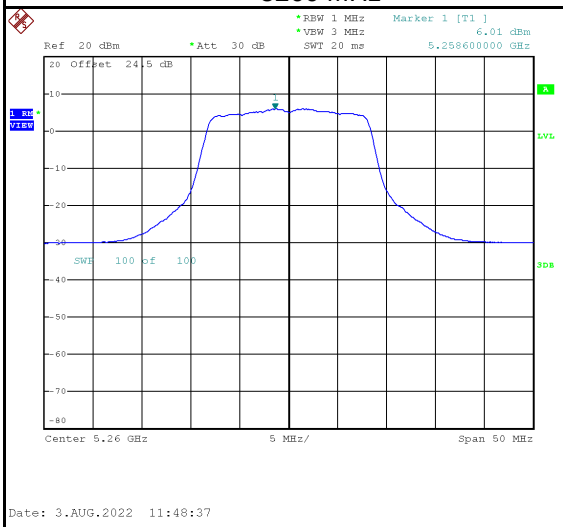
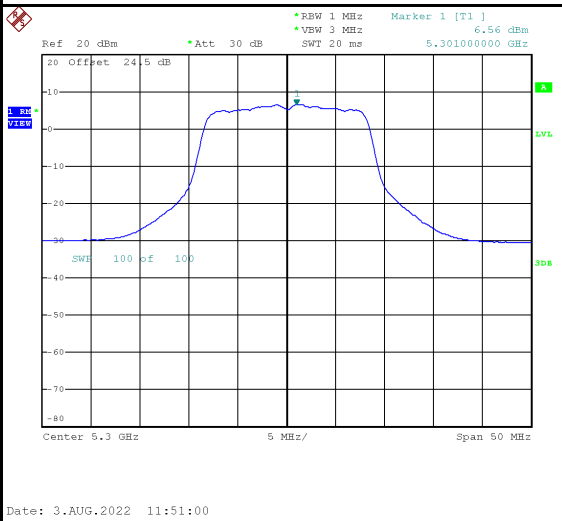
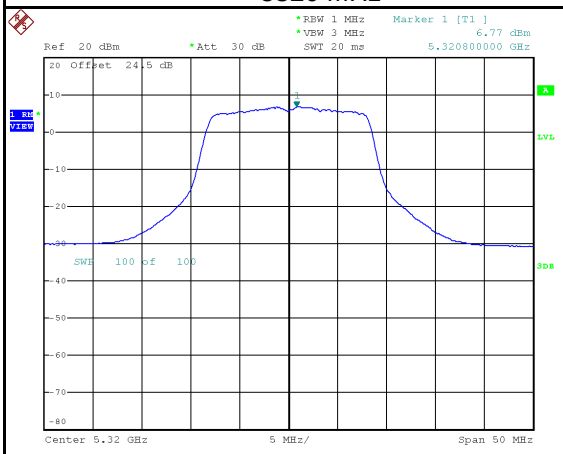
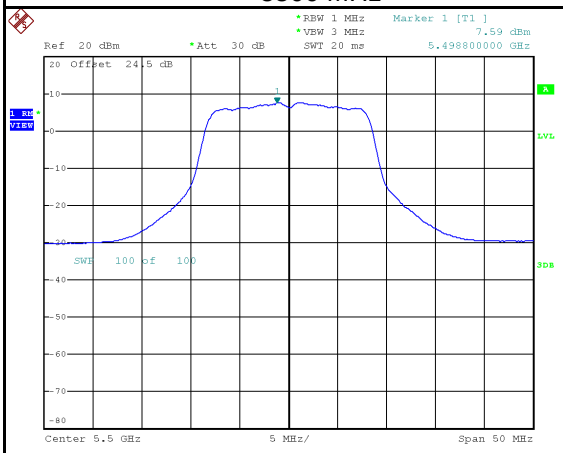
Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5260	6.01	0.11	6.12	11.00	Pass
5300	6.56	0.11	6.67	11.00	Pass
5320	6.77	0.11	6.88	11.00	Pass

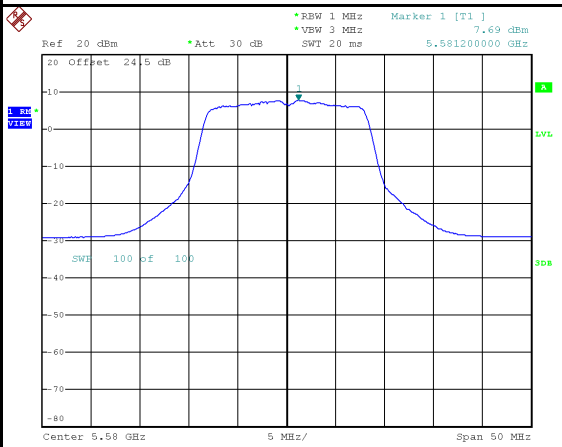
5260 MHz	5300 MHz
	
5320 MHz	-
	-

Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5500	7.59	0.11	7.70	11.00	Pass
5580	7.69	0.11	7.80	11.00	Pass
5700	6.72	0.11	6.83	11.00	Pass

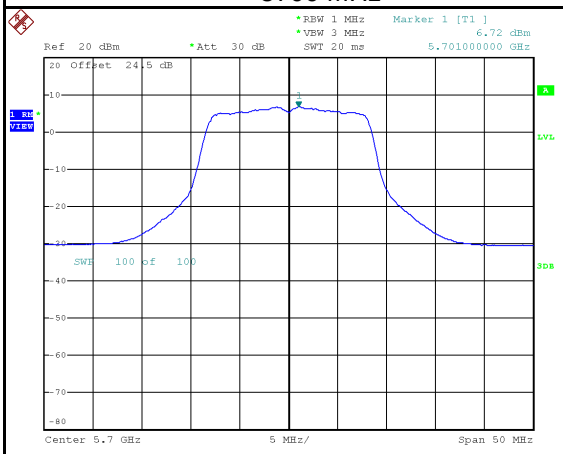
5500 MHz



5580 MHz



5700 MHz



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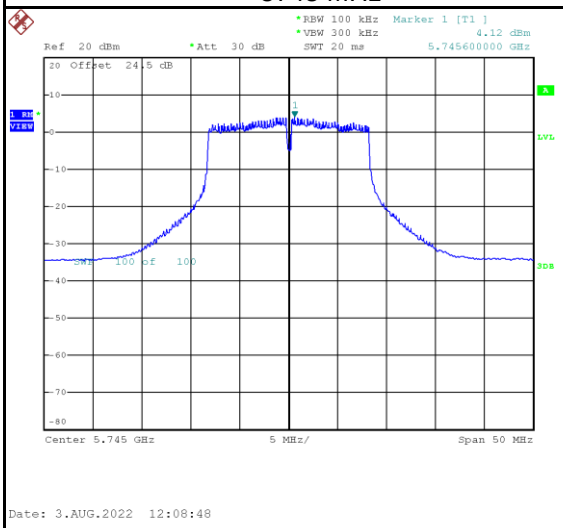
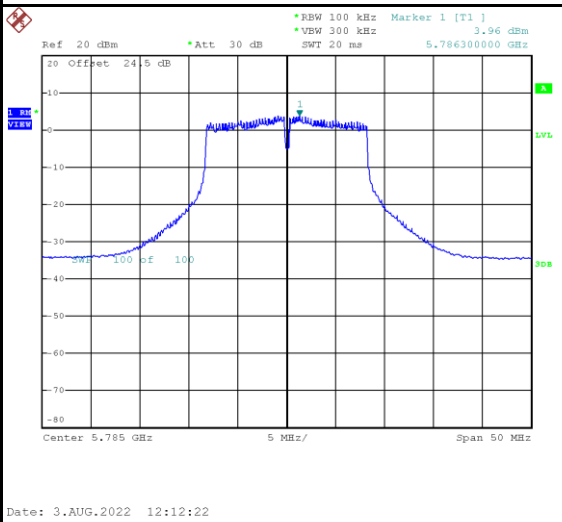
Test Frequency (MHz)	Power Density (dBm/100 kHz)	Power Density (dBm/500 kHz)	Duty Factor (dB)	Calculated Power Density (dBm/500 kHz)	Maximum Limit (dBm/500 kHz)	Result
5745	4.12	11.11	0.11	11.22	30.00	Pass
5785	3.96	10.95	0.11	11.06	30.00	Pass
5825	3.96	10.95	0.11	11.06	30.00	Pass
NOTE: $PSD_{dBm/500\ kHz} = PSD_{dBm/100KHz} + 10 \times \log10(500\ KHz / 100\ kHz)$						

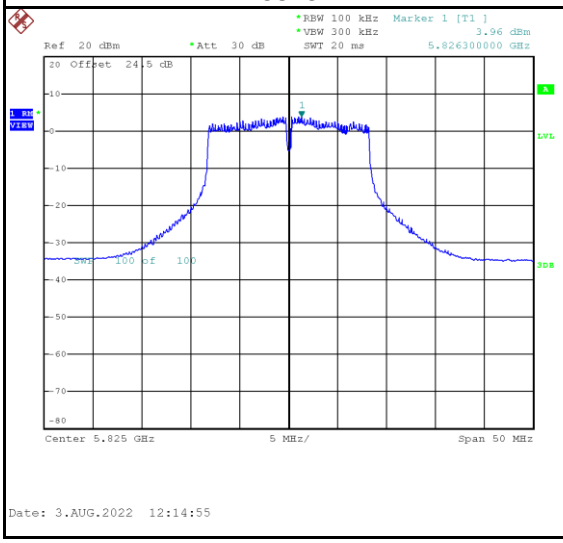
5745 MHz



5785 MHz



5825 MHz



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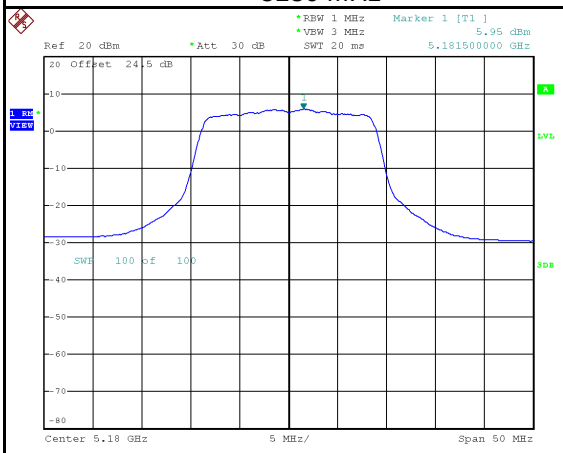
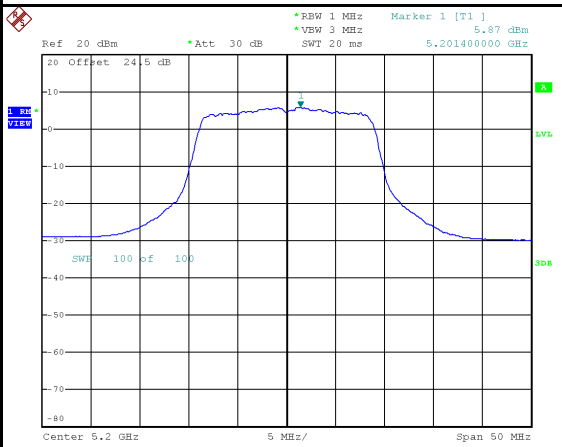
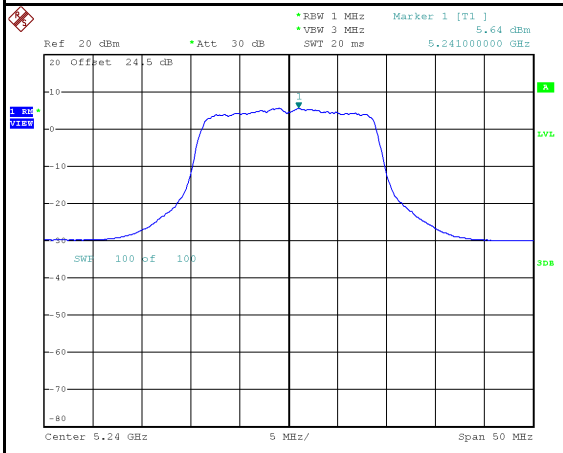
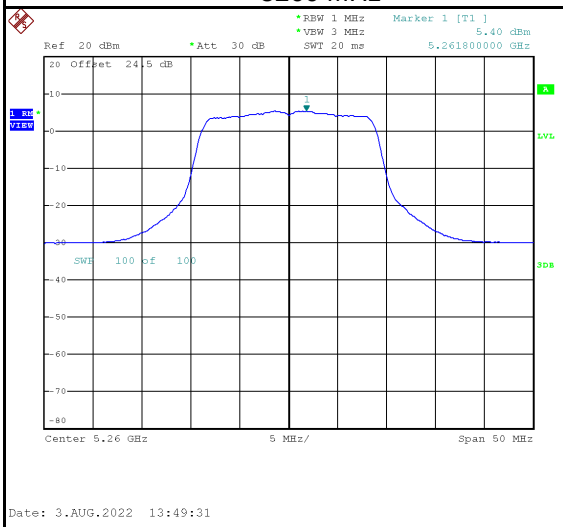
Test Mode	IEEE 802.11n (HT20)

Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5180	5.95	0.11	6.06	17.00	Pass
5200	5.87	0.11	5.98	17.00	Pass
5240	5.64	0.11	5.75	17.00	Pass

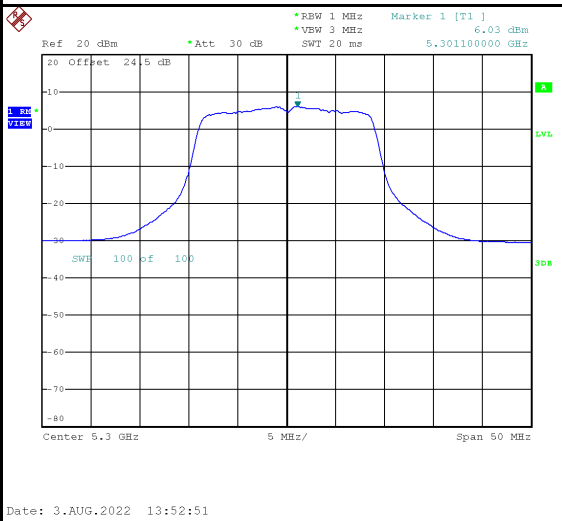
5180 MHz	5200 MHz
	
5240 MHz	-
	-

Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5260	5.40	0.11	5.51	11.00	Pass
5300	6.03	0.11	6.14	11.00	Pass
5320	6.21	0.11	6.32	11.00	Pass

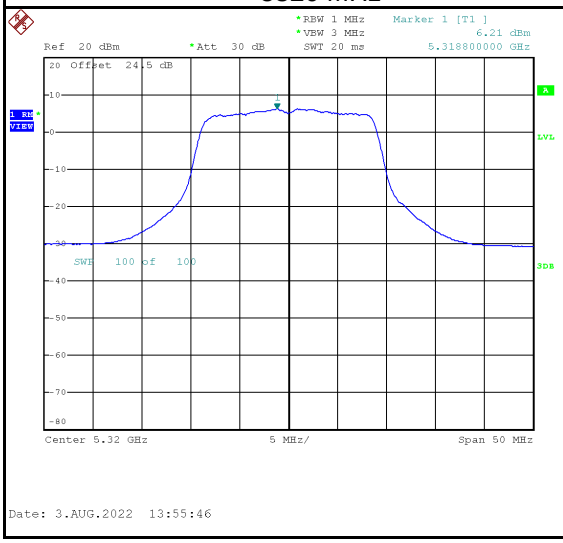
5260 MHz



5300 MHz



5320 MHz



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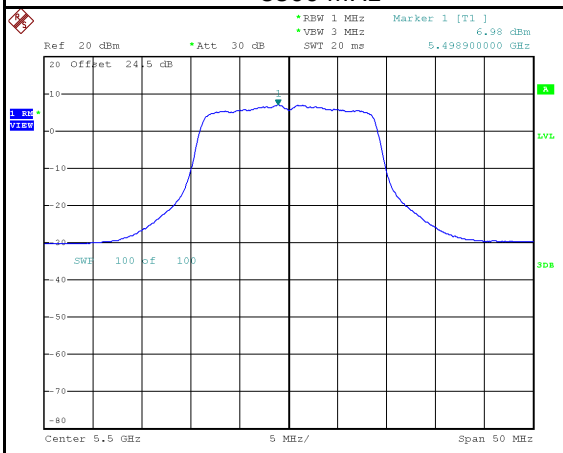
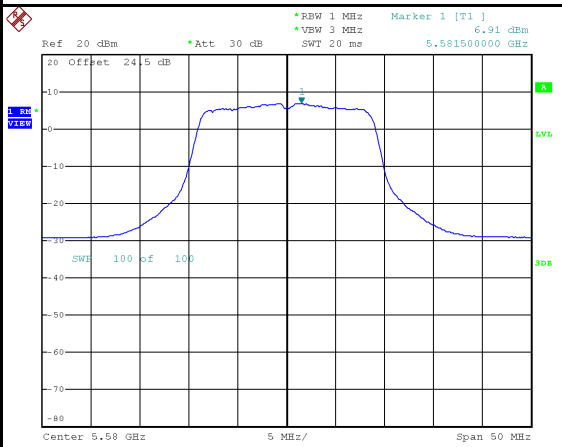
Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5500	6.98	0.11	7.09	11.00	Pass
5580	6.91	0.11	7.02	11.00	Pass
5700	6.25	0.11	6.36	11.00	Pass

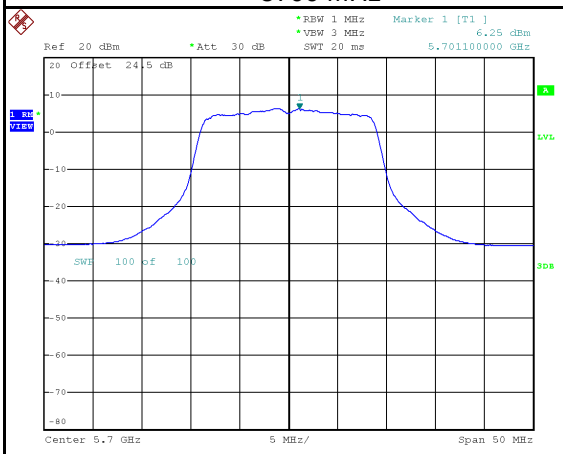
5500 MHz



5580 MHz



5700 MHz



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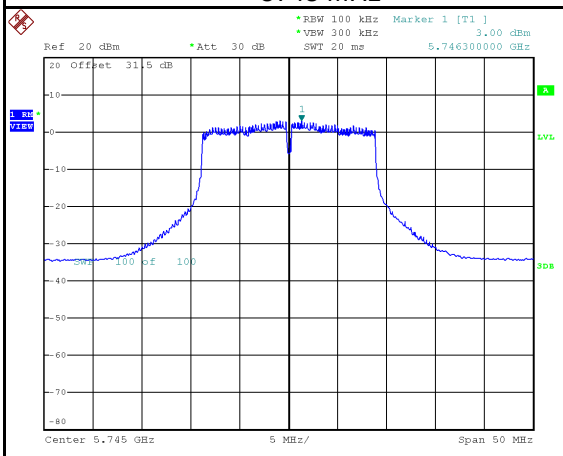
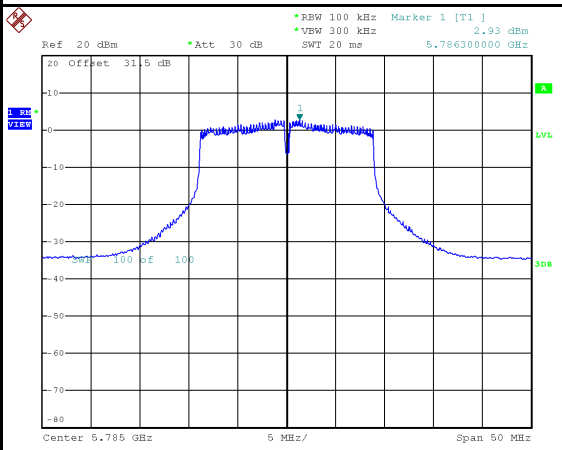
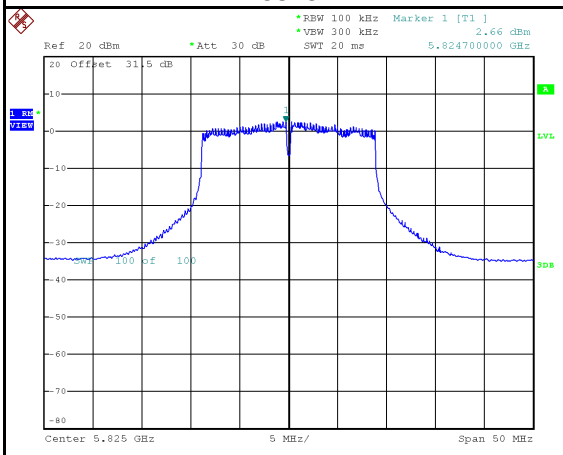
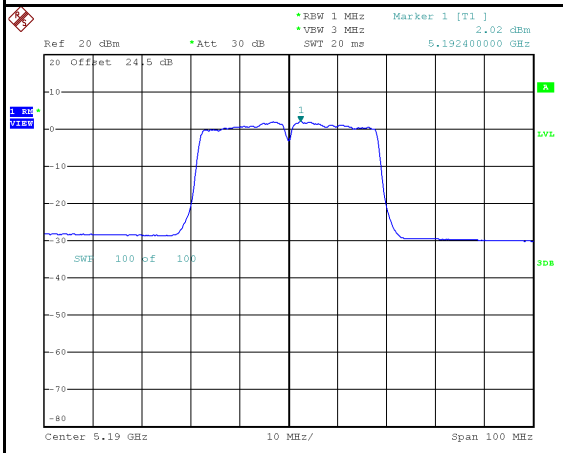
Test Frequency (MHz)	Power Density (dBm/100 kHz)	Power Density (dBm/500 kHz)	Duty Factor (dB)	Calculated Power Density (dBm/500 kHz)	Maximum Limit (dBm/500 kHz)	Result
5745	3.00	9.99	0.11	10.10	30.00	Pass
5785	2.93	9.92	0.11	10.03	30.00	Pass
5825	2.66	9.65	0.11	9.76	30.00	Pass
NOTE: $PSD_{dBm/500\ kHz} = PSD_{dBm/100KHz} + 10 \times \log10(500\ KHz / 100\ kHz)$						

5745 MHz	5785 MHz
	
5825 MHz	-
	-

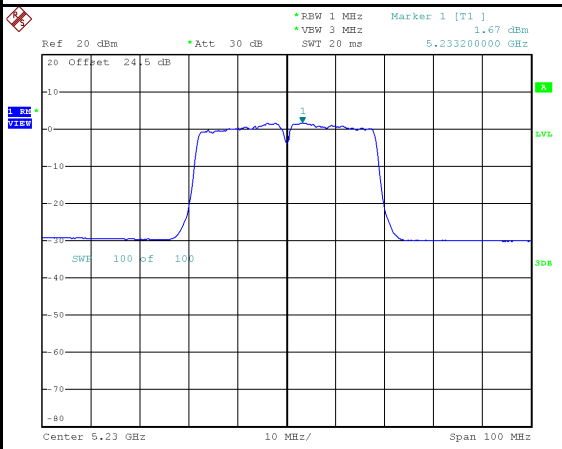
Test Mode	IEEE 802.11n (HT40)

Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5190	2.02	0.32	2.34	17.00	Pass
5230	1.67	0.32	1.99	17.00	Pass

5190 MHz

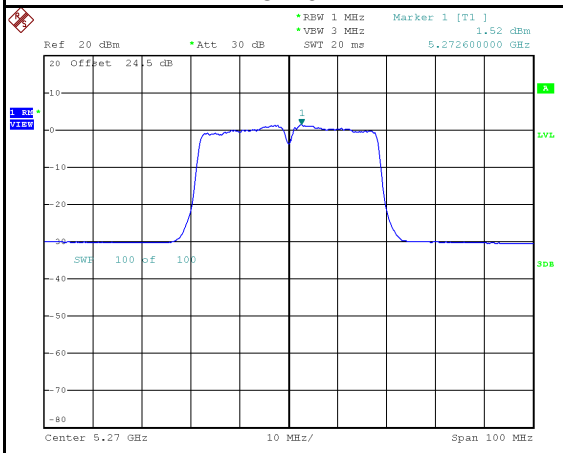


5230 MHz

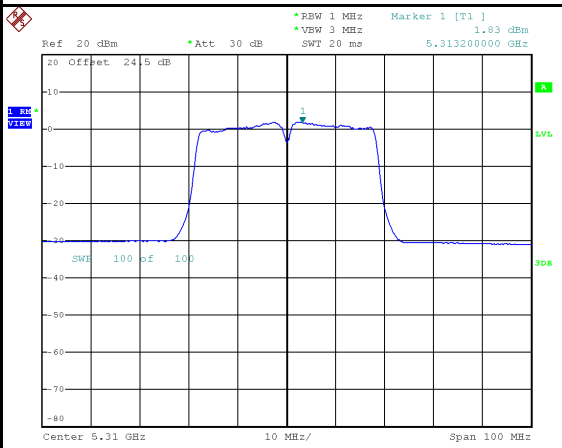


Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5270	1.52	0.32	1.84	11.00	Pass
5310	1.83	0.32	2.15	11.00	Pass

5270 MHz

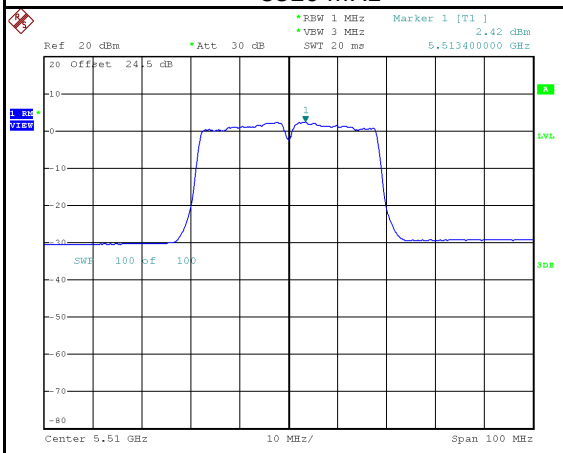


5310 MHz

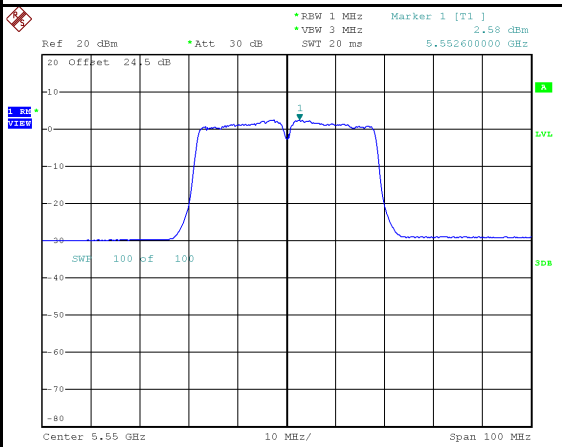


Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5510	2.42	0.32	2.74	11.00	Pass
5550	2.58	0.32	2.90	11.00	Pass
5670	1.22	0.32	1.54	11.00	Pass

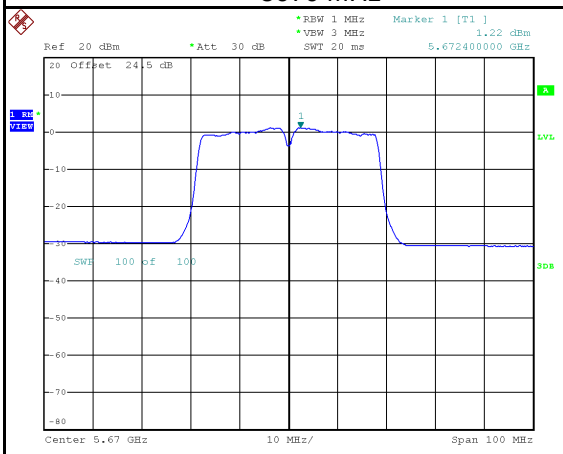
5510 MHz



5550 MHz



5670 MHz



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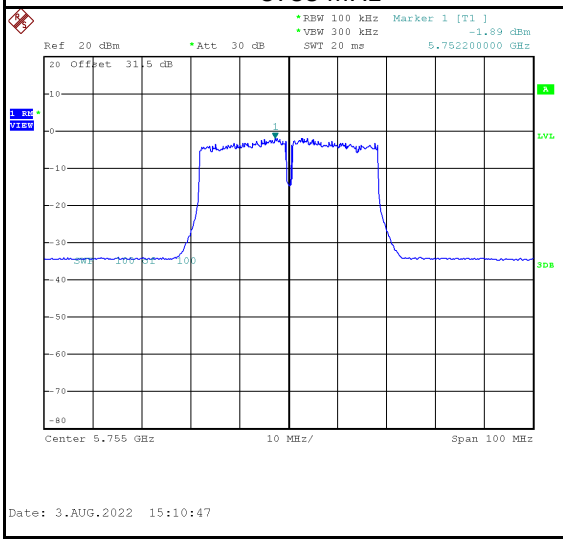
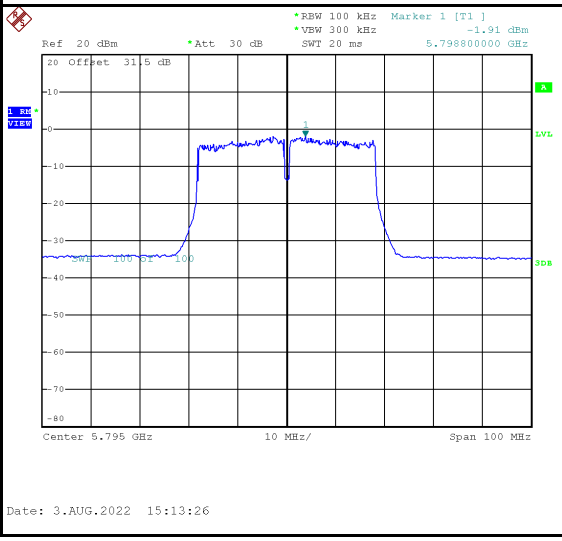
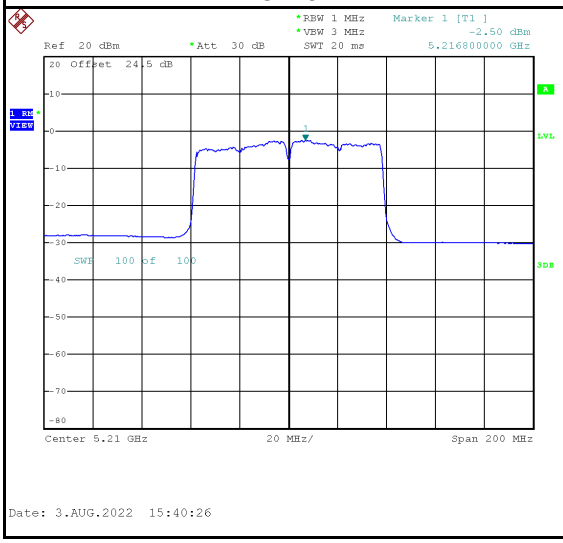
Test Frequency (MHz)	Power Density (dBm/100 kHz)	Power Density (dBm/500 kHz)	Duty Factor (dB)	Calculated Power Density (dBm/500 kHz)	Maximum Limit (dBm/500 kHz)	Result
5755	-1.89	5.10	0.32	5.42	30.00	Pass
5795	-1.91	5.08	0.32	5.40	30.00	Pass
NOTE: $PSD_{dBm/500\ kHz} = PSD_{dBm/100KHz} + 10 \times \log10(500\ KHz / 100\ kHz)$						

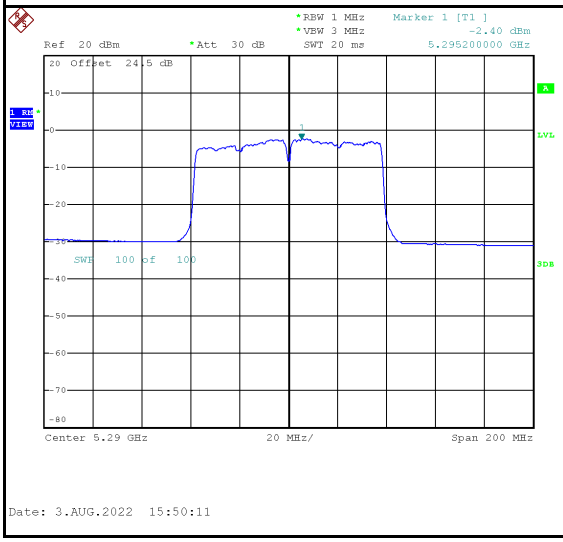
5755 MHz	5795 MHz
	

Test Mode	IEEE 802.11ac (VHT80)

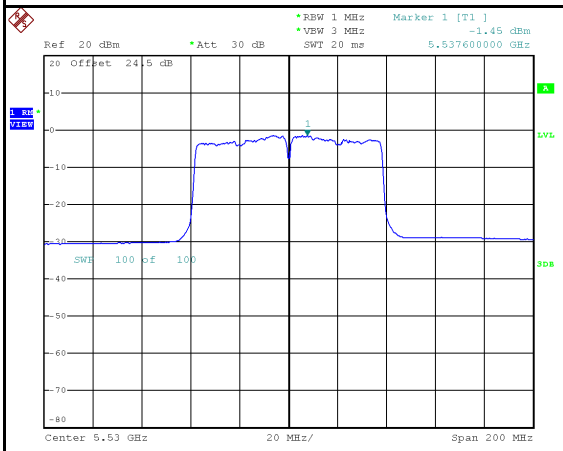
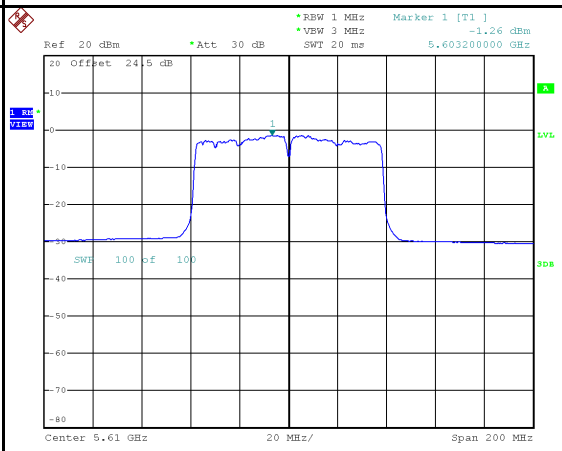
Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5210	-2.50	0.66	-1.84	17.00	Pass

5210 MHz	-
	-

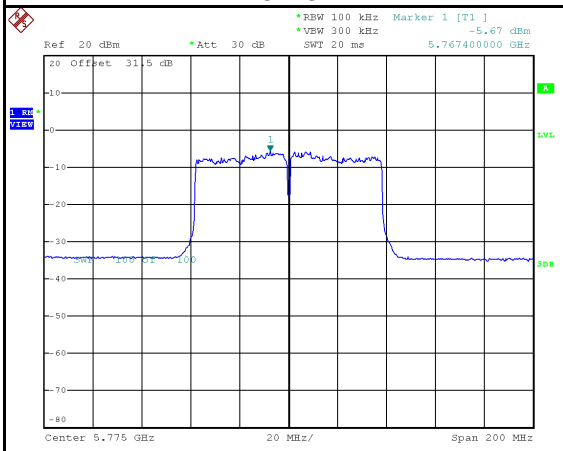
Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5290	-2.40	0.66	-1.74	11.00	Pass

5290 MHz	-
	-

Test Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dB)	Calculated Power Density (dBm/MHz)	Maximum Limit (dBm/MHz)	Result
5530	-1.45	0.66	-0.79	11.00	Pass
5610	-1.26	0.66	-0.60	11.00	Pass

5530 MHz	5610 MHz
	

Test Frequency (MHz)	Power Density (dBm/100 kHz)	Power Density (dBm/500 kHz)	Duty Factor (dB)	Calculated Power Density (dBm/500 kHz)	Maximum Limit (dBm/500 kHz)	Result
5775	-5.67	1.32	0.66	1.98	30.00	Pass
NOTE: $PSD_{dBm/500\ kHz} = PSD_{dBm/100KHz} + 10 \times \log10(500\ KHz / 100\ kHz)$						

5775 MHz	-
	-

End of Test Report