FCC Radio Test Report

FCC ID: 2BCGWTX10UBNANO

Report No.	:	BTL-FCCP-4-2403G134
Equipment	:	AX900 Nano Wi-Fi6 Bluetooth USB Adapter
Model Name	:	Archer TX10UB Nano
Brand Name	:	tp-link
Applicant	:	TP-LINK CORPORATION PTE. LTD.
Address	:	7 Temasek Boulevard #29-03 Suntec Tower One, Singapore 038987
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	:	2024/5/23
Date of Test	:	2024/5/29 ~ 2024/6/21
Issued Date	:	2024/7/11

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

Prepared by : Poken Huang, Engineer

Approved by : Peter Chen, Supervisor

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

Declaration

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

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

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

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

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

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

Limitation

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

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

CONTENTS

REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-4-2403G134	R00	Original Report.	2024/7/11	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 APPENDIX D	Pass	------
15.407(a) 15.407(e)	Bandwidth	APPENDIX E	Pass	------
15.407(a)	Output Power	APPENDIX F	Pass	------
15.407(a)	Power Spectral Density	APPENDIX G	Pass	------
15.203	Antenna Requirement	------	Pass	------

NOTE:
(1) ”N/A” denotes test is not applicable in this Test Report.
(2) The report format version is TP.1.1.1.

1.1 TEST FACILITY

The test locations stated below are under the TAF Accreditation Number 0659.
The test location(s) used to collect the test data in this report are:
No. 72, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)

☒ C06 ☒ CB21

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 %**.

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U (dB)
C06	CISPR	150 kHz ~ 30 MHz	2.4498

B. Radiated emissions test :

Test Site	Measurement Frequency Range	U (dB)
CB21	0.03 GHz ~ 0.2 GHz	4.17
	0.2 GHz ~ 1 GHz	4.72
	1 GHz ~ 6 GHz	5.20
	6 GHz ~ 18 GHz	5.50
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

C. Conducted test :

Test Item	U,(dB)
Occupied Bandwidth	0.53
Output power	0.37
Power Spectral Density	0.66
Conducted Spurious emissions	0.54
Conducted Band edges	0.53
Frequency Stability	0.53

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

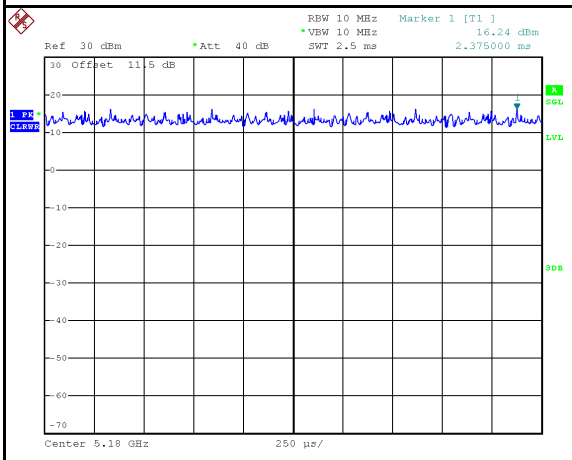
Test Item	Environment Condition	Test Voltage	Tested by
AC Power Line Conducted Emissions	25°C, 45%	DC 5V	Ken Lu
Radiated emissions below 1 GHz	Refer to data	DC 5V	Barry Tsui
Radiated emissions above 1 GHz	Refer to data	DC 5V	Barry Tsui
Bandwidth	24°C, 60%	DC 5V	Cai Hu
Output Power	24°C, 60%	DC 5V	Cai Hu
Power Spectral Density	24°C, 60%	DC 5V	Cai Hu

1.4 DUTY CYCLE

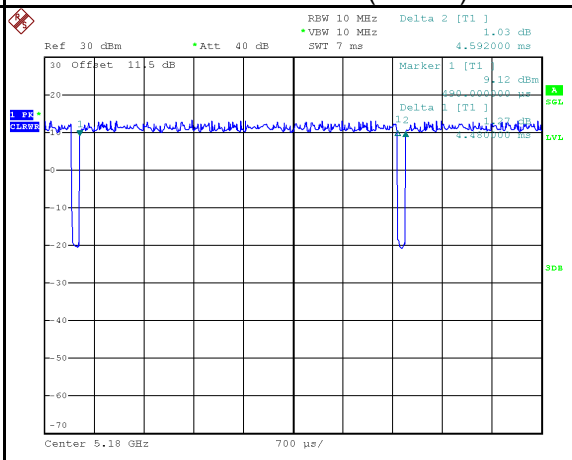
If duty cycle is ≥ 98 %, duty factor is not required.
If duty cycle is < 98 %, duty factor shall be considered.

Remark	Delta-1			Delta-2	On-Time/Period	10-log(1/Duty-Cycle)	1/On-Time-(B)
Mode	ON (ms)	Numbers (ON)	On-Time (B) (ms)	Period (ON+OFF) (ms)	Duty-Cycle (%)	Duty-Factor (dB)	1/B-Minimum VBW (kHz)
IEEE-802.11a	2.375	1	2.375	2.375	100.00%	0.00	0.010
IEEE-802.11ac-(VHT20)	4.480	1	4.480	4.592	97.56%	0.11	0.223
IEEE-802.11ac-(VHT40)	2.190	1	2.190	2.290	95.63%	0.19	0.457
IEEE-802.11ac-(VHT80)	1.520	1	1.520	1.550	98.06%	0.00	0.010
IEEE-802.11ax-(HE20)	3.790	1	3.790	3.820	99.21%	0.00	0.010
IEEE-802.11ax-(HE40)	0.524	1	0.524	0.552	94.93%	0.23	1.908
IEEE-802.11ax-(HE80)	0.278	1	0.278	0.308	90.26%	0.45	3.597

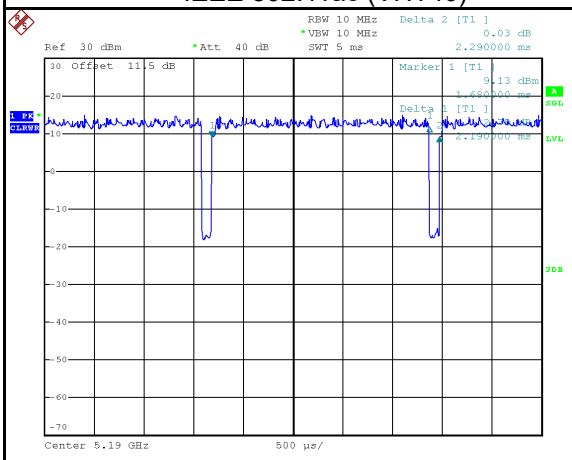
IEEE 802.11a



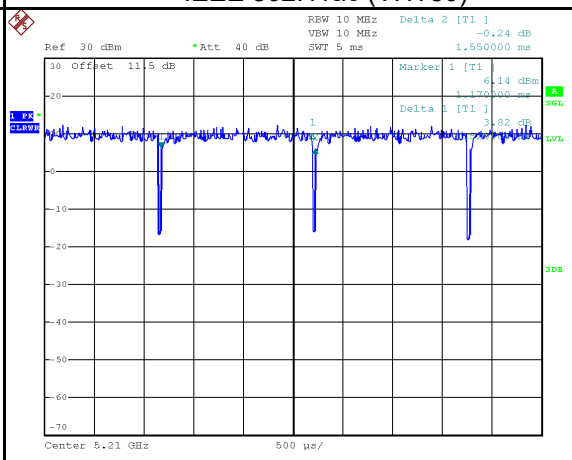
IEEE 802.11ac (VHT20)

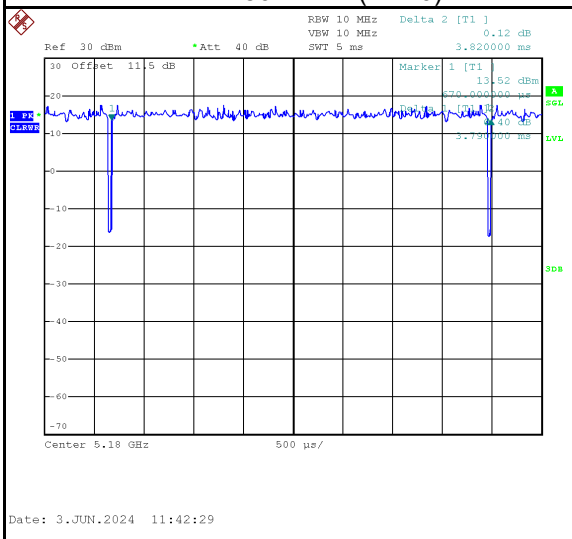
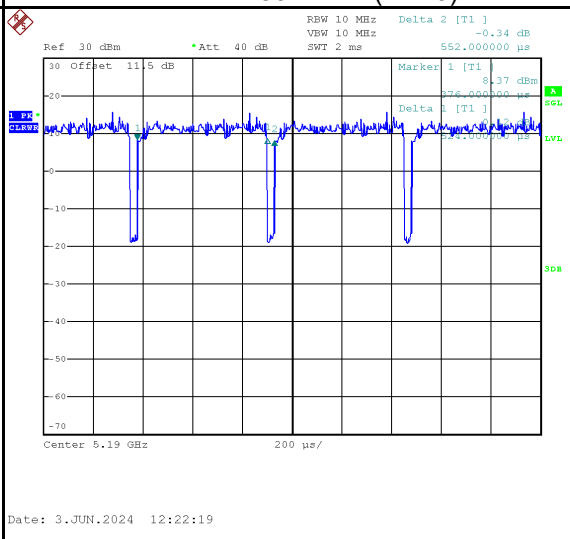
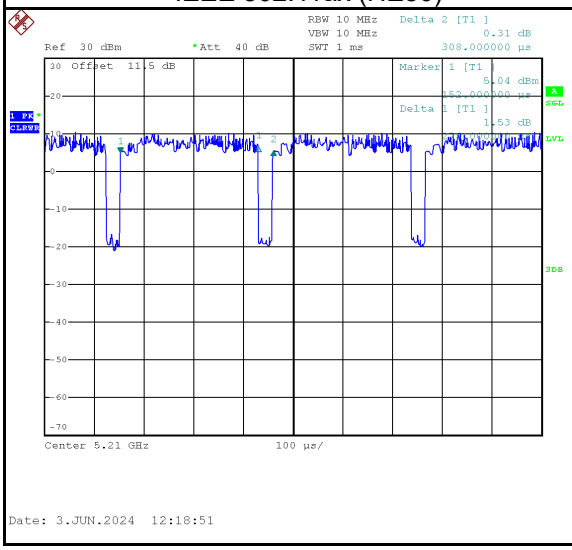


IEEE 802.11ac (VHT40)



IEEE 802.11ac (VHT80)



IEEE 802.11ax (HE20)	IEEE 802.11ax (HE40)
	
IEEE 802.11ax (HE80)	
	

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	AX900 Nano Wi-Fi6 Bluetooth USB Adapter
Model Name	Archer TX10UB Nano
Brand Name	tp-link
Model Difference	N/A
Hardware Version	1.0
Software Version	1.0
Power Source	Supplied from Notebook.
Power Rating	DC 5V
Operation Band	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
Operation Frequency	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
Modulation Technology	OFDM, OFDMA
Transfer Rate	IEEE 802.11a: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 300 Mbps IEEE 802.11ac: up to 433.3 Mbps IEEE 802.11ax: up to 600.5 Mbps
Output Power Max. for UNII-1	IEEE 802.11a: 17.12 dBm (0.0515 W) IEEE 802.11ac (VHT20): 17.16 dBm (0.0520 W) IEEE 802.11ac (VHT40): 17.09 dBm (0.0512 W) IEEE 802.11ac (VHT80): 16.77 dBm (0.0475 W) IEEE 802.11ax (HE20): 16.77 dBm (0.0475 W) IEEE 802.11ax (HE40): 17.17 dBm (0.0521 W) IEEE 802.11ax (HE80): 17.58 dBm (0.0573 W)
Output Power Max. for UNII-2A	IEEE 802.11a: 16.50 dBm (0.0447 W) IEEE 802.11ac (VHT20): 16.66 dBm (0.0463 W) IEEE 802.11ac (VHT40): 16.57 dBm (0.0440 W) IEEE 802.11ac (VHT80): 16.47 dBm (0.0444 W) IEEE 802.11ax (HE20): 16.37 dBm (0.0434 W) IEEE 802.11ax (HE40): 16.95 dBm (0.0495 W) IEEE 802.11ax (HE80): 16.77 dBm (0.0475 W)
Output Power Max. for UNII-2C	IEEE 802.11a: 16.01 dBm (0.0399 W) IEEE 802.11ac (VHT20): 16.31 dBm(0.0428 W) IEEE 802.11ac (VHT40): 16.20 dBm (0.0417 W) IEEE 802.11ac (VHT80): 15.81 dBm (0.0381 W) IEEE 802.11ax (HE20): 16.12 dBm (0.0409 W) IEEE 802.11ax (HE40): 16.04 dBm (0.0402 W) IEEE 802.11ax (HE80): 16.35 dBm (0.0432 W)
Output Power Max. for UNII-3	IEEE 802.11a: 15.22 dBm (0.0333 W) IEEE 802.11ac (VHT20): 15.32 dBm (0.0340 W) IEEE 802.11ac (VHT40): 15.47 dBm (0.0352 W) IEEE 802.11ac (VHT80): 14.78 dBm (0.0301 W) IEEE 802.11ax (HE20): 15.04 dBm (0.0319 W) IEEE 802.11ax (HE40): 15.35 dBm (0.0343 W) IEEE 802.11ax (HE80): 15.36 dBm (0.0310 W)
Test Software Version	RTL8851B_USB_MP_Package_ALPHA_v2.0.29
Test Model	Archer TX10UB Nano
Sample Status	Final shipment prototype
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 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
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 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
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 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
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	138	5690
112	5560	126	5630		
116	5580	134	5670		
120	5600	142	5710		
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
144	5720				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20) IEEE 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
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:

Antenna	Manufacturer	P/N	Antenna Type	Connector	Gain (dBi)
1	TP-LINK CORPORATION PTE. LTD.	6035500184	Dipole	N/A	2

(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

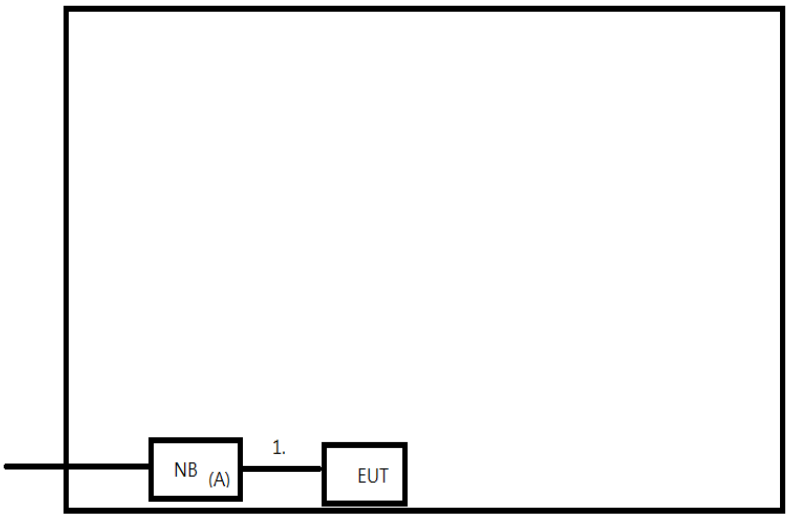
Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	TX Mode_IEEE 802.11ax (HE80)	42	-
Transmitter Radiated Emissions (above 1GHz)	TX Mode_IEEE 802.11a	36/48, 52/64 100/140, 149/165, 144	Bandedge
	TX Mode_ IEEE 802.11ac (VHT20)		
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11ac (VHT40)	38/46, 54/62 102/134, 151/159,142	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 138,155	
	TX Mode_ IEEE 802.11ax (HE80)		
	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140 149/157/165	Harmonic
	TX Mode_ IEEE 802.11ac (VHT20)		
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11ac (VHT40)	38/46, 54/62 102/110/134/142 151/159	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 138,155	
	TX Mode_ IEEE 802.11ax (HE80)		
Bandwidth	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140/144 149/157/165	-
	TX Mode_ IEEE 802.11ac (VHT20)	36/40/48 52/60/64 100/116/140 149/157/165	
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11ac (VHT40)	38/46, 54/62 102/110/134/142 151/159	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 138, 155	
	TX Mode_ IEEE 802.11ax (HE80)		
Power Spectral Density & Output Power	TX Mode_IEEE 802.11a	36/40/48 52/60/64 100/116/140/144 149/157/165	-
	TX Mode_ IEEE 802.11ac (VHT20)		
	TX Mode_ IEEE 802.11ax (HE20)		
	TX Mode_ IEEE 802.11ac (VHT40)	38/46, 54/62 102/110/134/142 151/159	
	TX Mode_ IEEE 802.11ax (HE40)		
	TX Mode_IEEE 802.11ac (VHT80)	42, 58 106/122, 138,155	
	TX Mode_ IEEE 802.11ax (HE80)		

NOTE:
(1) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Vertical) is recorded.
(2) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.
(3) For radiated emission below 1 GHz test, the IEEE 802.11ax (HE80) channel 42 is found to be the worst case and recorded.
(4) IEEE 802.11ax mode only supports full RU, so only the full RU is evaluated and measured inside report.
(5) VHT20/VHT40 covers HT20/HT40, due to same modulation. The power setting for 802.11n HT20 and HT40 are the same or lower than 802.11ac VHT20 and HT40.

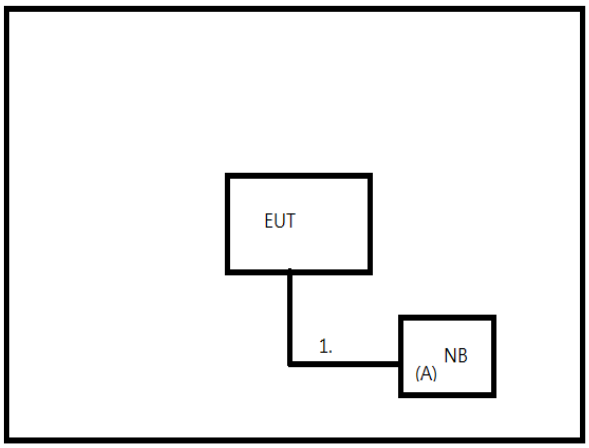
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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	NB	Lenovo	ThinkBook 14 G4 IAP	MP28KHAH	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	Yes	No	1m	USB to USB Cable	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 (dBμV)		Correct Factor (dB)		Measurement Value (dBμV)
38.22	+	3.45	=	41.67

Measurement Value (dBμV)		Limit Value (dBμV)		Margin Level (dB)
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

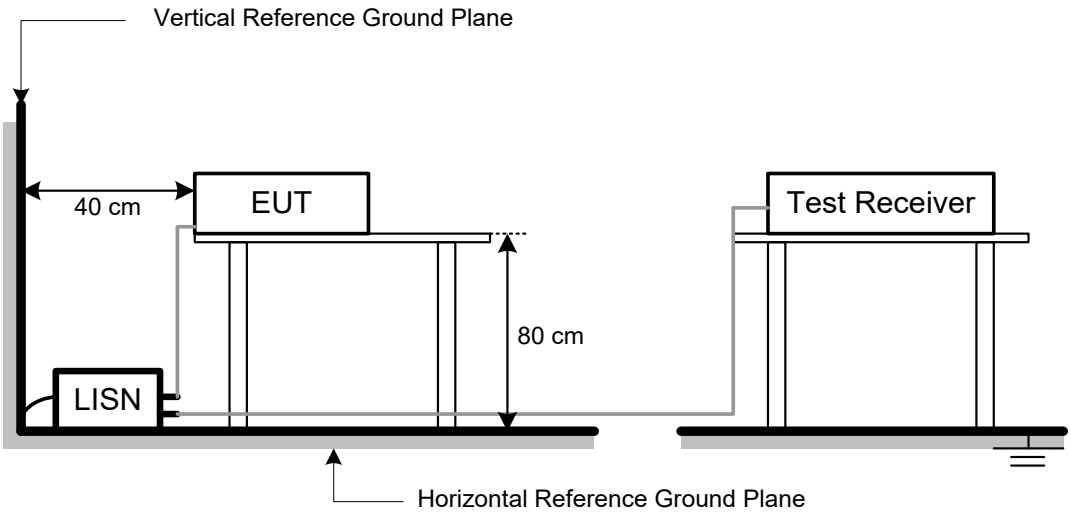
a. The EUT was placed 0.8 m above the horizontal ground plane with the EUT being connected to the power mains through a line impedance stabilization network (LISN).
All other support equipment were powered from an additional LISN(s).
The LISN provides 50 Ohm/50uH of impedance for the measuring instrument.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

Measurement Value (dBuV/m)		Limit Value (dBuV/m)		Margin Level (dB)
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

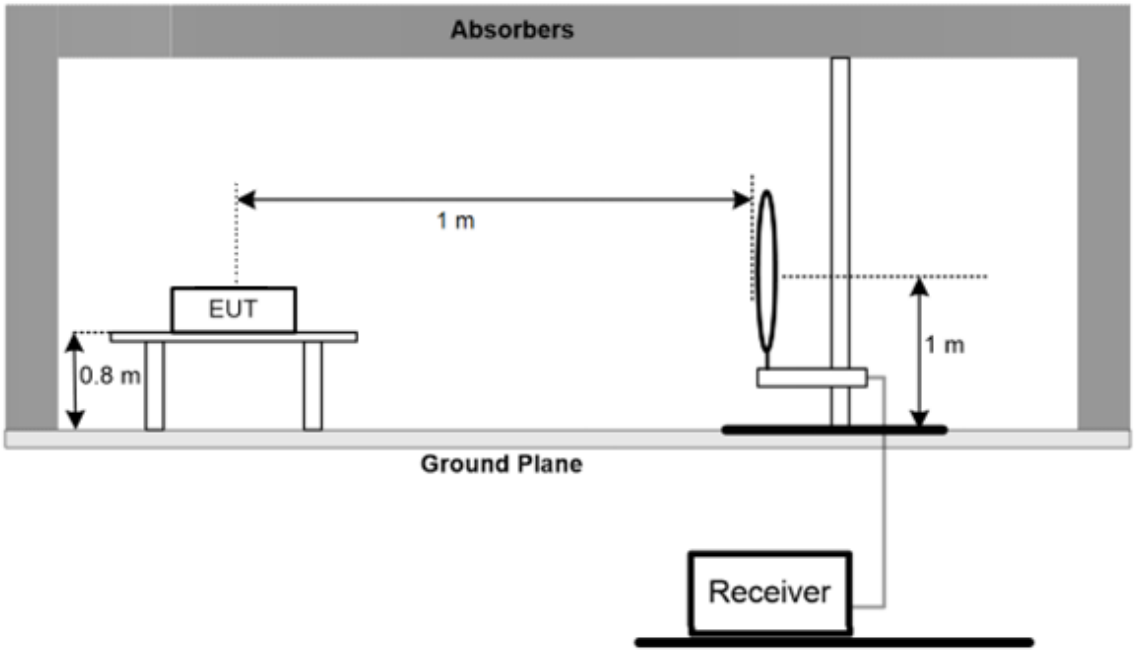
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance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

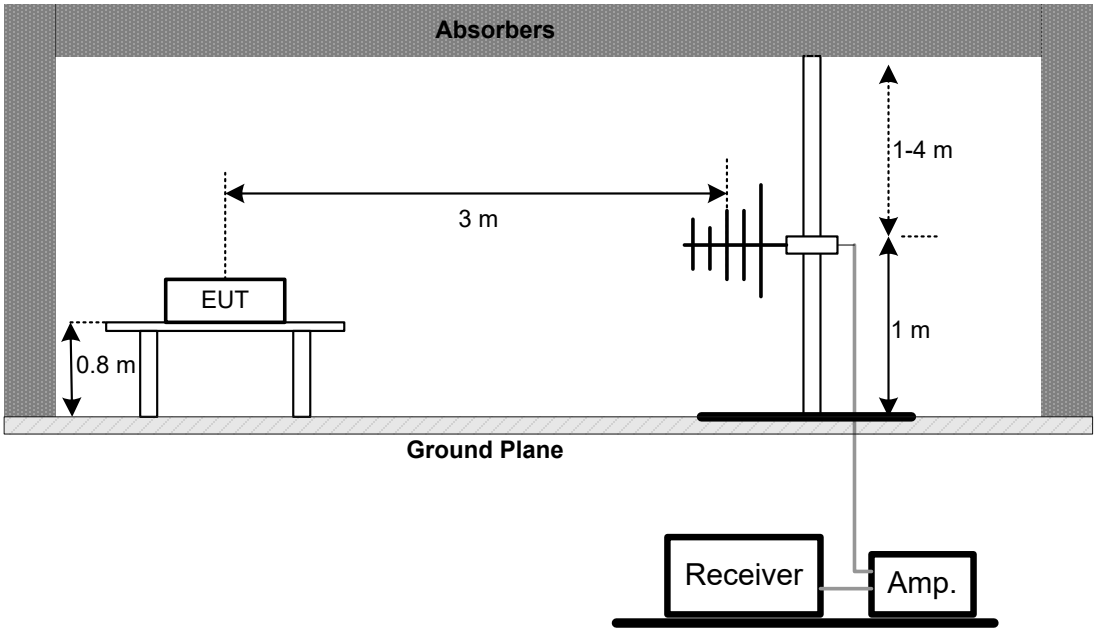
No deviation.

4.4 TEST SETUP

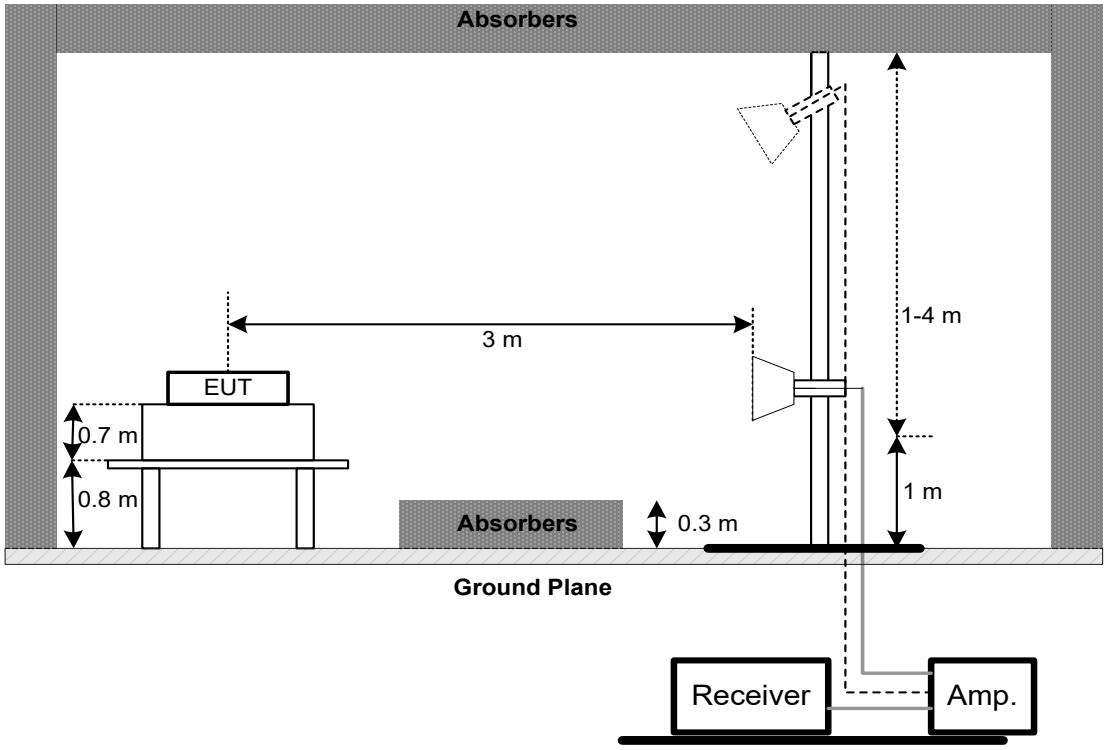
9 kHz to 30 MHz



30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULT – BELOW 30 MHZ

Please refer to the APPENDIX B.

4.7 TEST RESULT – 30 MHZ TO 1 GHZ

Please refer to the APPENDIX C.

4.8 TEST RESULT – ABOVE 1 GHZ

Please refer to the APPENDIX D.

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

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

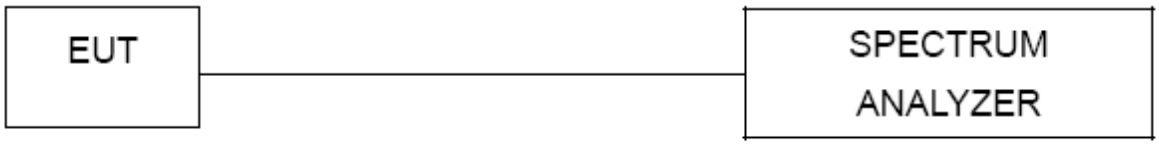
a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. Spectrum Setting:

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 E.

6 OUTPUT POWER TEST

6.1 LIMIT

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 (24 dBm)	5250-5350
			5470-5725
		1 Watt (30dBm)	5725-5850
Note: The maximum e.i.r.p at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW(21 dBm).			

6.2 TEST PROCEDURE

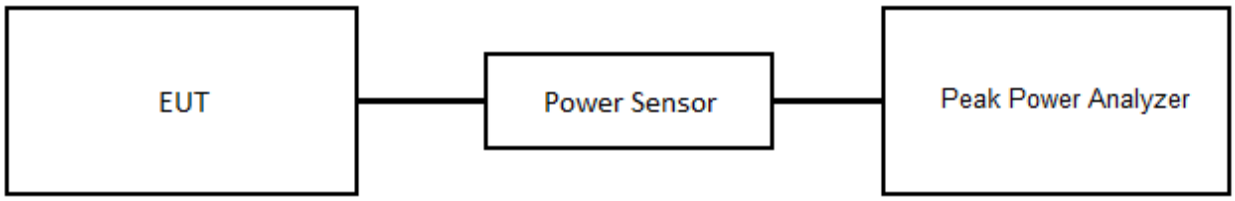
a. The EUT was directly connected to the peak power analyzer and antenna output port as show in the block diagram below.

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 F.

7 POWER SPECTRAL DENSITY

7.1 LIMIT

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 G.

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	2023/7/21	2024/7/20
2	Test Cable	EMCI	EMCRG58-BM-BM-9000	210501	2023/12/11	2024/12/10
3	EXA Spectrum Analyzer	keysight	N9038A	MY54130009	2023/6/26	2024/6/25
4	Measurement Software	Farad	EZ_EMC (Ver. 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	Broad-Band Horn Antenna	RFSPIN	DRH18-E	210109A18E	2024/1/10	2025/1/9
2	Pre-Amplifier	EMCI	EMC051845SE	980779	2023/12/11	2024/12/10
3	Test Cable	EMCI	EMC105-SM-SM-1000	210119	2023/12/11	2024/12/10
4	Test Cable	EMCI	EMC105-SM-SM-3000	210118	2023/12/11	2024/12/10
5	Test Cable	EMCI	EMC105-SM-SM-7000	210117	2023/12/11	2024/12/10
6	EXA Spectrum Analyzer	keysight	N9010A	MY56480554	2023/9/12	2024/9/11
7	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	01207	2023/12/18	2024/12/17
8	EMI Test Receiver	Keysight	N9038A	MY54130009	2023/6/26	2024/6/25
9	Pre-Amplifier	EMCI	EMC001330-20201222	980807	2023/12/11	2024/12/10
10	Test Cable	EMCI	EMC-8D-NM-NM-5000	150106	2023/12/11	2024/12/10
11	Test Cable	EMCI	EMC-CFD-400-NM-NM-8000	200348	2023/12/11	2024/12/10
12	Measurement Software	Farad	EZ_EMC (Ver. 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	FSP 30	100854	2023/6/26	2024/6/25
2	30dbAttenuator	INMET	00800AK010-30	02	2024/4/19	2025/4/18
3	BTL-Conducred Test	N/A	1247788684	N/A	N/A	N/A

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 30	100854	2023/6/26	2024/6/25
2	30dbAttenuator	INMET	00800AK010-30	02	2024/4/19	2025/4/18
3	BTL-Conducred Test	N/A	1247788684	N/A	N/A	N/A

Power Spectral Density						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Spectrum Analyzer	R&S	FSP 30	100854	2023/6/26	2024/6/25
2	30dbAttenuator	INMET	00800AK010-30	02	2024/4/19	2025/4/18
3	BTL-Conducred Test	N/A	1247788684	N/A	N/A	N/A

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

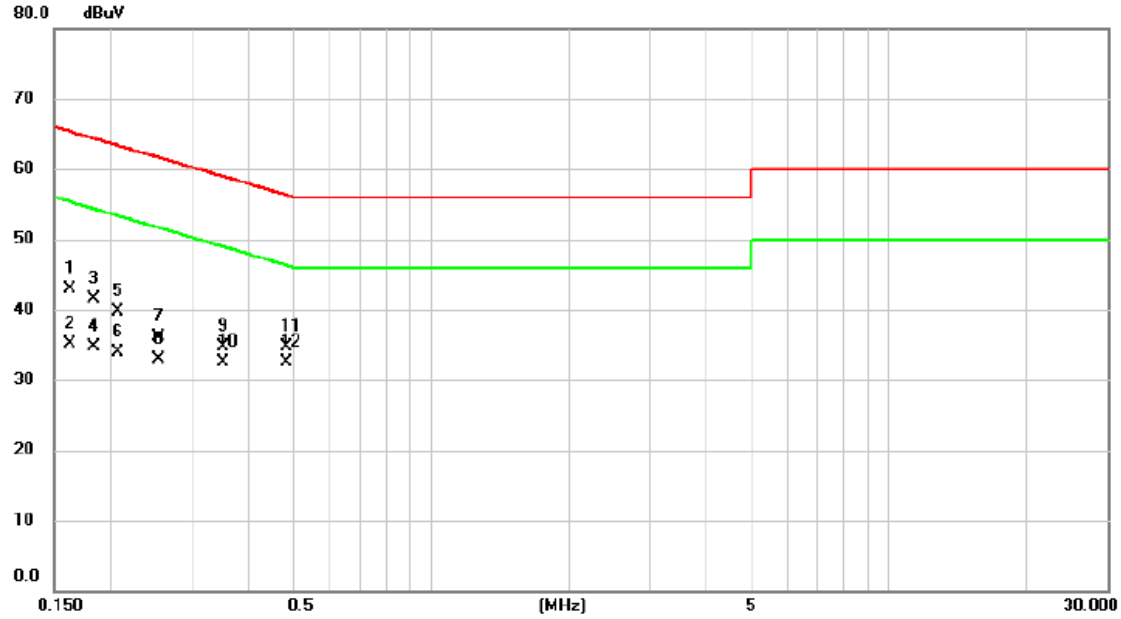
Please refer to document Appendix No.: TP-2403G134-1 (APPENDIX-TEST PHOTOS).

10 EUT PHOTOS

Please refer to document Appendix No.: EP-2403G134-1 (APPENDIX-EUT PHOTOS).

APPENDIX A AC POWER LINE CONDUCTED EMISSIONS

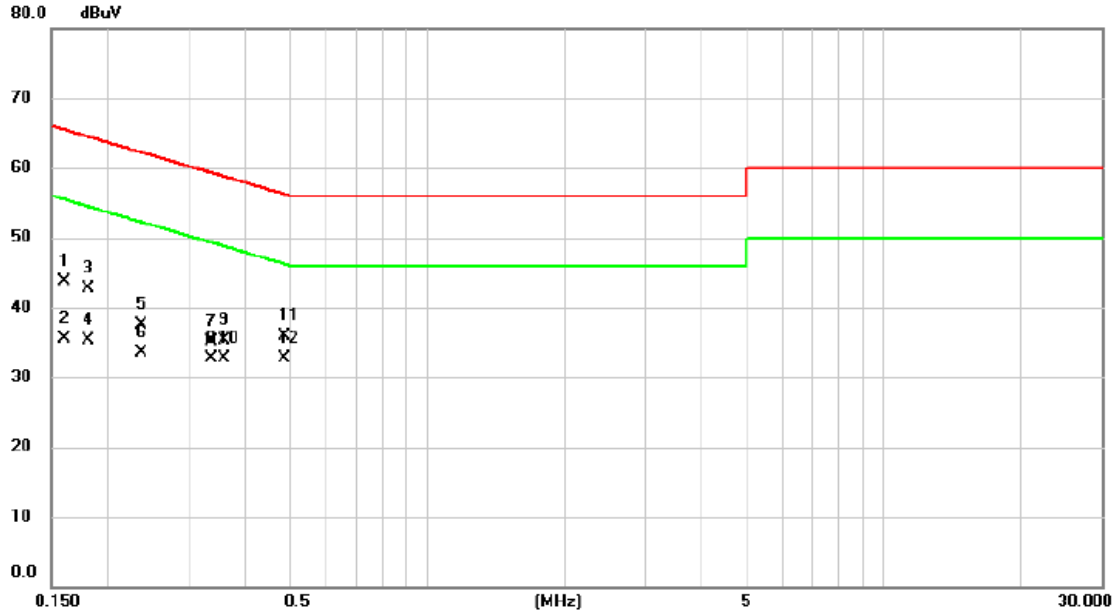
Test Mode	Normal	Tested Date	2024/5/31
Test Frequency	-	Phase	Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1630	33.24	9.65	42.89	65.31	-22.42	QP	
2		0.1630	25.41	9.65	35.06	55.31	-20.25	AVG	
3		0.1830	31.90	9.64	41.54	64.35	-22.81	QP	
4		0.1830	25.10	9.64	34.74	54.35	-19.61	AVG	
5		0.2074	30.08	9.64	39.72	63.31	-23.59	QP	
6		0.2074	24.36	9.64	34.00	53.31	-19.31	AVG	
7		0.2536	26.46	9.64	36.10	61.64	-25.54	QP	
8		0.2536	23.30	9.64	32.94	51.64	-18.70	AVG	
9		0.3516	24.99	9.65	34.64	58.92	-24.28	QP	
10		0.3516	22.85	9.65	32.50	48.92	-16.42	AVG	
11		0.4830	25.08	9.66	34.74	56.29	-21.55	QP	
12	*	0.4830	22.77	9.66	32.43	46.29	-13.86	AVG	

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

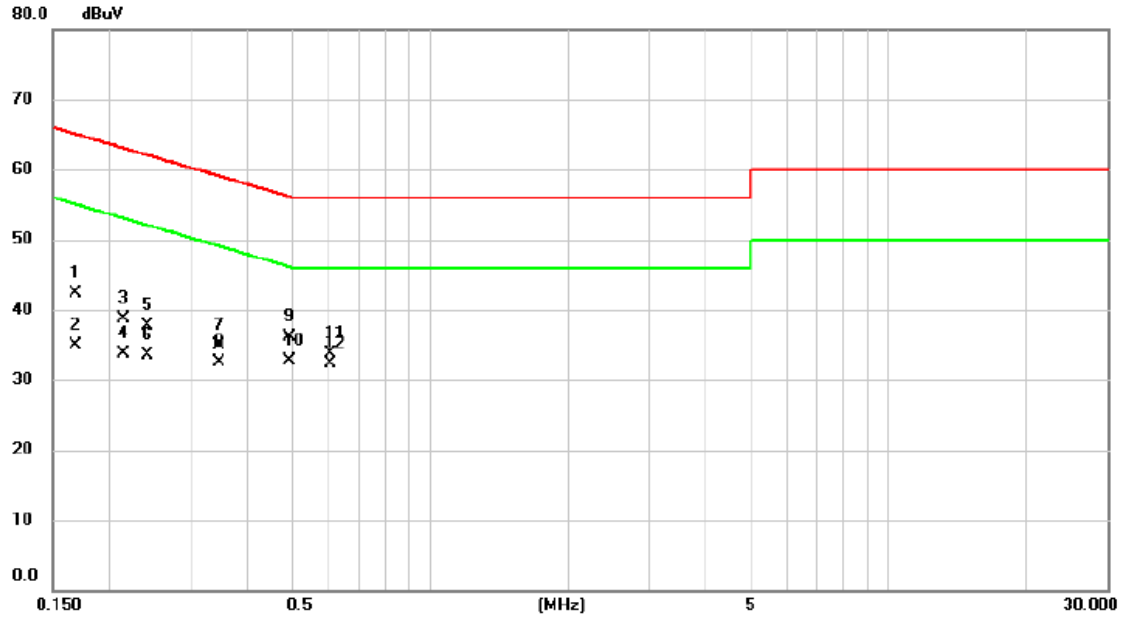
Test Mode	Normal	Tested Date	2024/5/31
Test Frequency	-	Phase	Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1604	34.03	9.63	43.66	65.44	-21.78	QP	
2		0.1604	25.78	9.63	35.41	55.44	-20.03	AVG	
3		0.1811	33.16	9.63	42.79	64.44	-21.65	QP	
4		0.1811	25.66	9.63	35.29	54.44	-19.15	AVG	
5		0.2371	27.92	9.63	37.55	62.20	-24.65	QP	
6		0.2371	23.94	9.63	33.57	52.20	-18.63	AVG	
7		0.3362	25.57	9.63	35.20	59.30	-24.10	QP	
8		0.3362	23.00	9.63	32.63	49.30	-16.67	AVG	
9		0.3586	25.71	9.63	35.34	58.76	-23.42	QP	
10		0.3586	23.01	9.63	32.64	48.76	-16.12	AVG	
11		0.4853	26.21	9.64	35.85	56.25	-20.40	QP	
12	*	0.4853	23.02	9.64	32.66	46.25	-13.59	AVG	

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

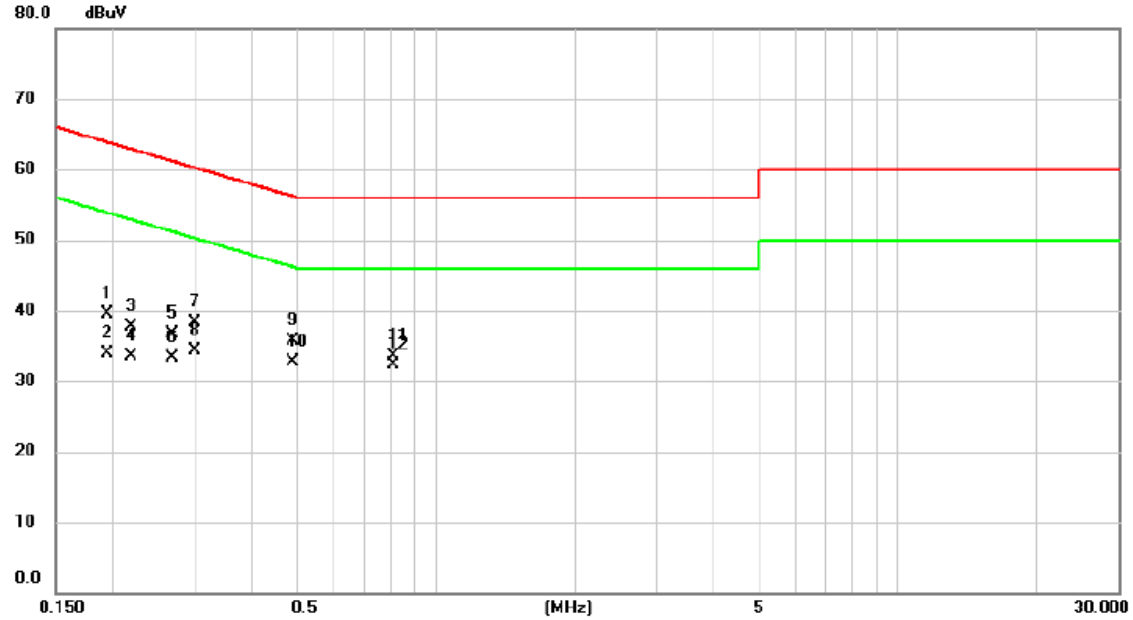
Test Mode	Idle	Tested Date	2024/5/31
Test Frequency	-	Phase	Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1682	32.71	9.65	42.36	65.05	-22.69	QP	
2		0.1682	25.28	9.65	34.93	55.05	-20.12	AVG	
3		0.2137	29.14	9.64	38.78	63.06	-24.28	QP	
4		0.2137	24.15	9.64	33.79	53.06	-19.27	AVG	
5		0.2420	28.03	9.64	37.67	62.03	-24.36	QP	
6		0.2420	23.88	9.64	33.52	52.03	-18.51	AVG	
7		0.3464	25.31	9.65	34.96	59.05	-24.09	QP	
8		0.3464	22.94	9.65	32.59	49.05	-16.46	AVG	
9		0.4934	26.37	9.66	36.03	56.11	-20.08	QP	
10	*	0.4934	23.09	9.66	32.75	46.11	-13.36	AVG	
11		0.6035	24.11	9.67	33.78	56.00	-22.22	QP	
12		0.6035	22.54	9.67	32.21	46.00	-13.79	AVG	

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

Test Mode	Idle	Tested Date	2024/5/31
Test Frequency	-	Phase	Neutral

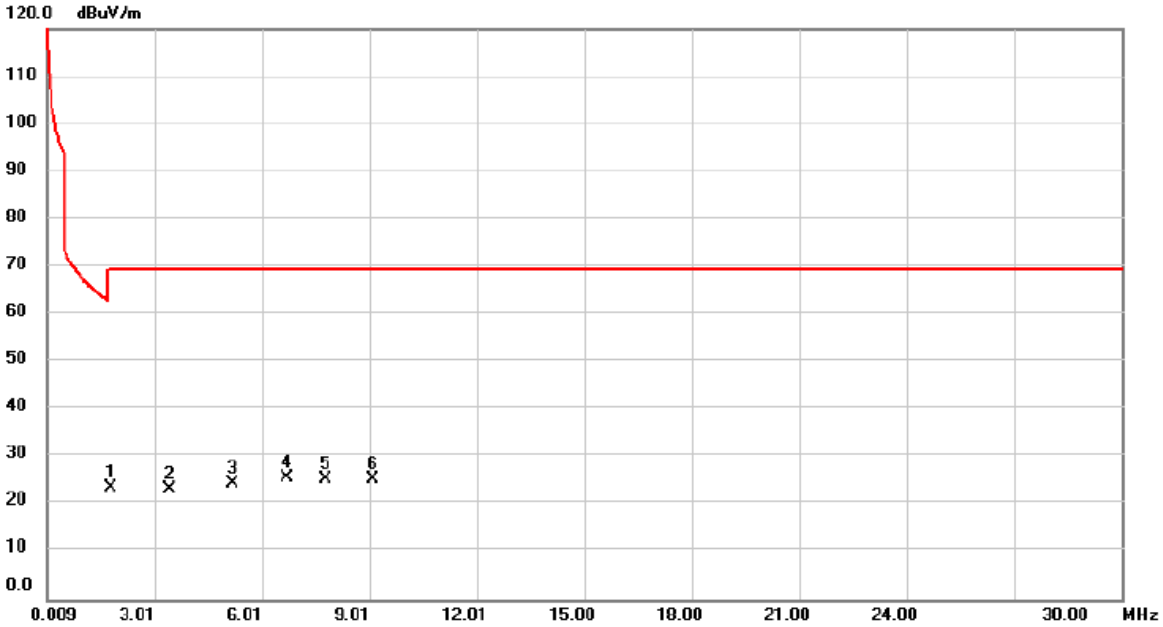


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1937	29.88	9.63	39.51	63.88	-24.37	QP	
2		0.1937	24.33	9.63	33.96	53.88	-19.92	AVG	
3		0.2182	28.12	9.63	37.75	62.89	-25.14	QP	
4		0.2182	23.85	9.63	33.48	52.89	-19.41	AVG	
5		0.2690	27.17	9.63	36.80	61.15	-24.35	QP	
6		0.2690	23.62	9.63	33.25	51.15	-17.90	AVG	
7		0.3005	28.76	9.63	38.39	60.23	-21.84	QP	
8		0.3005	24.66	9.63	34.29	50.23	-15.94	AVG	
9		0.4906	26.15	9.64	35.79	56.16	-20.37	QP	
10	*	0.4906	23.07	9.64	32.71	46.16	-13.45	AVG	
11		0.8105	23.87	9.67	33.54	56.00	-22.46	QP	
12		0.8105	22.54	9.67	32.21	46.00	-13.79	AVG	

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

APPENDIX B RADIATED EMISSIONS - 9 KHZ TO 30 MHZ

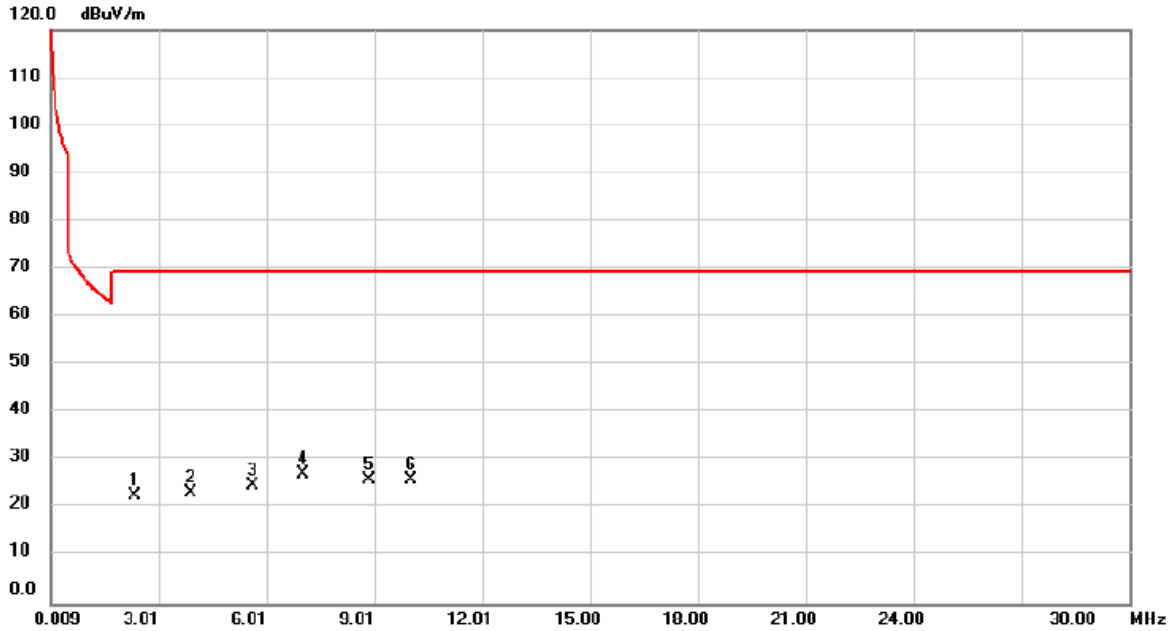
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/12
Test Frequency	5210MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1.7785	26.45	-3.01	23.44	69.54	-46.10	peak			
2		3.4280	28.55	-5.31	23.24	69.54	-46.30	peak			
3		5.1974	29.67	-5.34	24.33	69.54	-45.21	peak			
4	*	6.6970	29.59	-3.88	25.71	69.54	-43.83	peak			
5		7.7767	29.18	-3.79	25.39	69.54	-44.15	peak			
6		9.0963	29.49	-4.12	25.37	69.54	-44.17	peak			

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

Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/12
Test Frequency	5210MHz	Polarization	Vertical
Temp	25°C	Hum.	65%

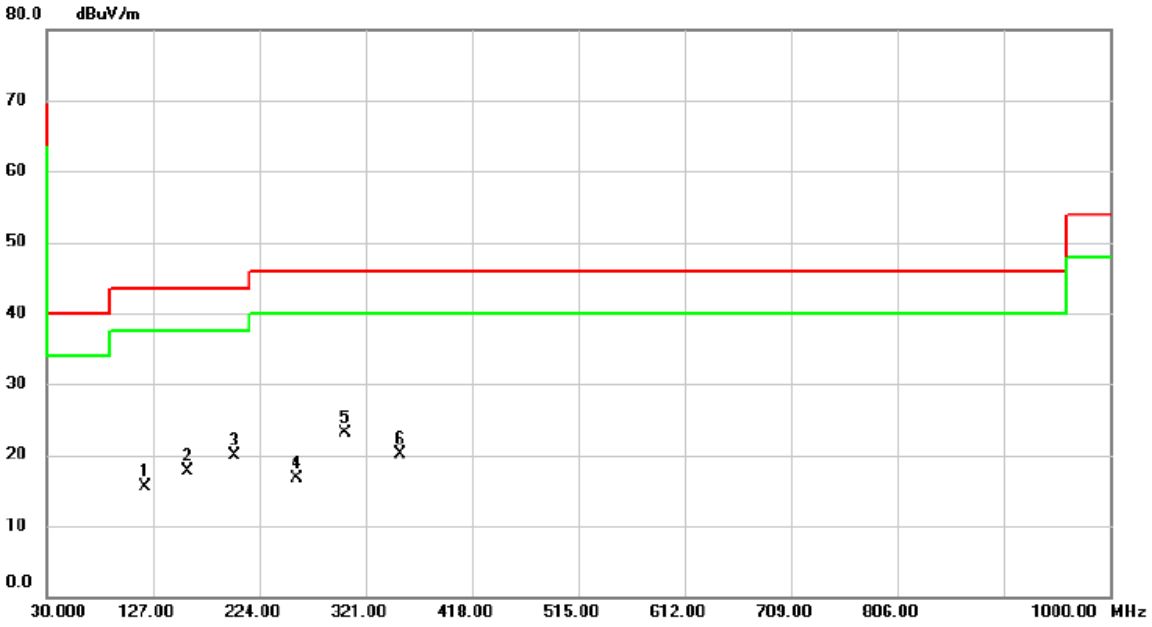


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2.3483	26.82	-4.11	22.71	69.54	-46.83	peak			
2		3.9078	28.94	-5.62	23.32	69.54	-46.22	peak			
3		5.6473	29.29	-4.67	24.62	69.54	-44.92	peak			
4	*	7.0270	30.94	-3.77	27.17	69.54	-42.37	peak			
5		8.8563	30.02	-4.07	25.95	69.54	-43.59	peak			
6		10.0260	30.16	-4.13	26.03	69.54	-43.51	peak			

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

APPENDIX C RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

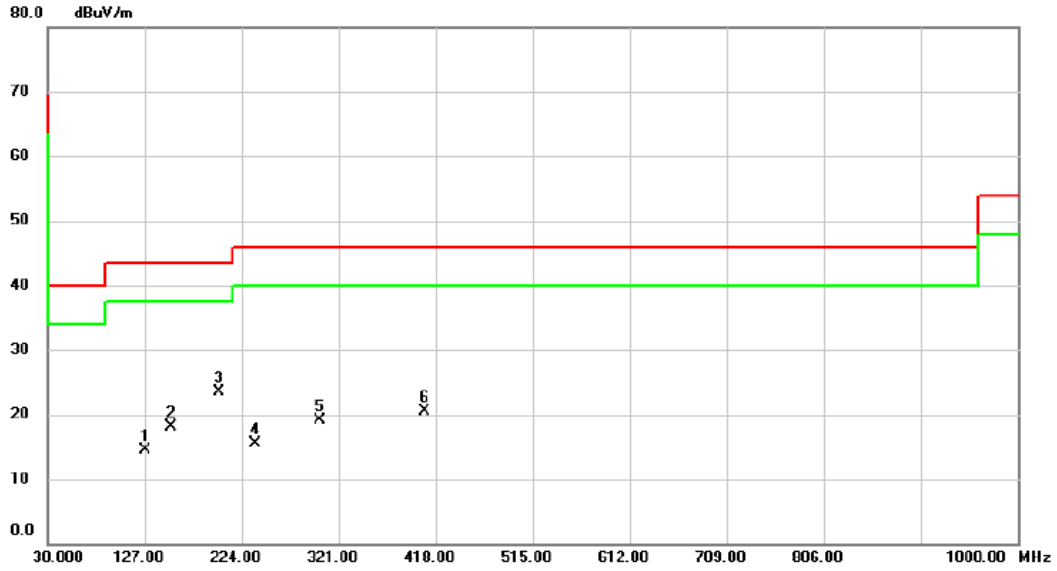
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/12
Test Frequency	5210MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		119.2400	29.41	-14.00	15.41	43.50	-28.09	peak	200	194	
2		159.0100	28.85	-11.06	17.79	43.50	-25.71	peak	100	346	
3		201.6900	34.19	-14.23	19.96	43.50	-23.54	peak	100	0	
4		257.9500	28.45	-11.76	16.69	46.00	-29.31	peak	171	0	
5	*	301.6000	33.31	-10.21	23.10	46.00	-22.90	peak	148	0	
6		352.0400	29.02	-8.86	20.16	46.00	-25.84	peak	119	0	

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

Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/12
Test Frequency	5210MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%

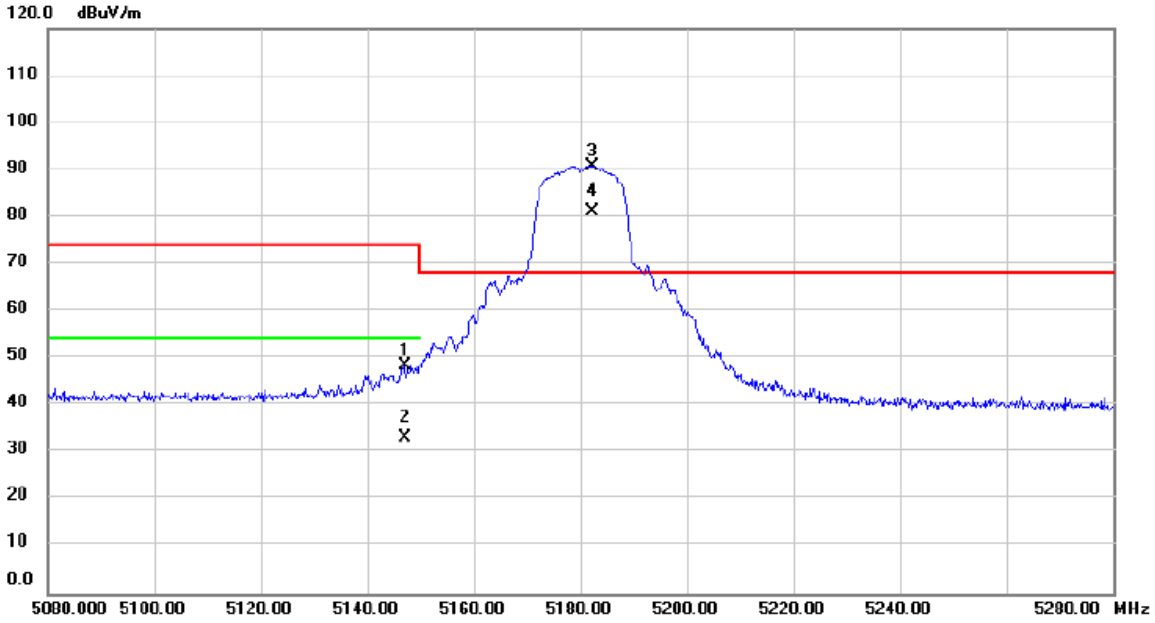


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		127.0000	27.73	-13.27	14.46	43.50	-29.04	peak	200	169	
2		153.1900	29.19	-11.10	18.09	43.50	-25.41	peak	100	96	
3	*	200.7200	37.84	-14.24	23.60	43.50	-19.90	peak	200	61	
4		237.5800	28.17	-12.63	15.54	46.00	-30.46	peak	200	177	
5		301.6000	29.27	-10.21	19.06	46.00	-26.94	peak	200	12	
6		406.3600	27.74	-7.29	20.45	46.00	-25.55	peak	200	124	

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

APPENDIX D RADIATED EMISSIONS - ABOVE 1 GHZ

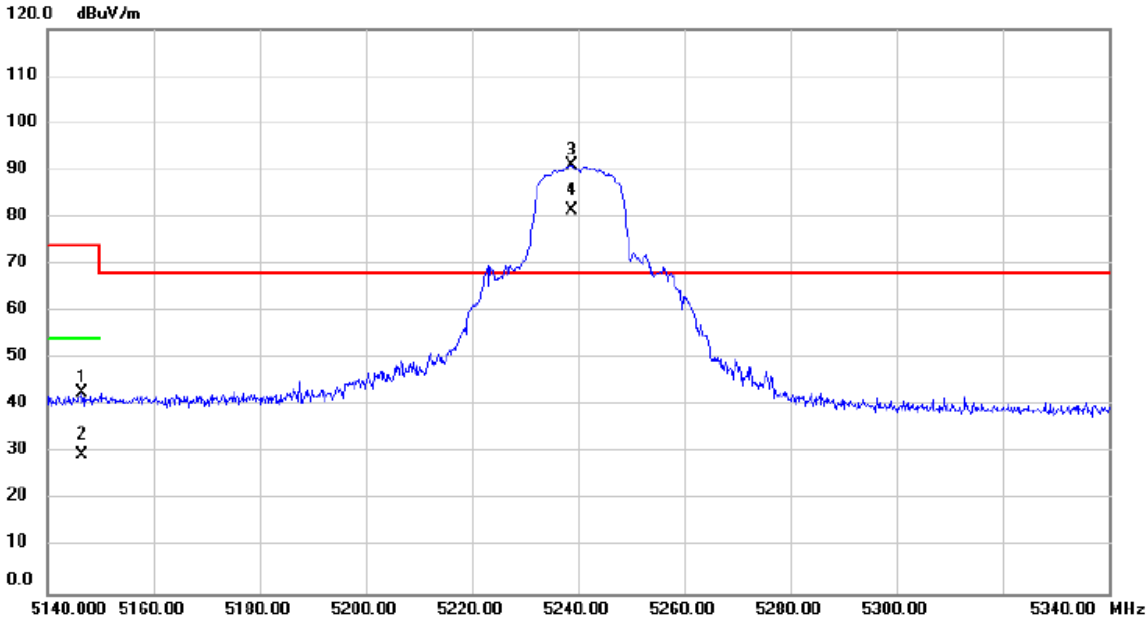
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5147.000	46.47	1.93	48.40	74.00	-25.60	peak			
2		5147.000	31.12	1.93	33.05	54.00	-20.95	AVG			
3	*	5182.400	88.89	1.94	90.83	68.20	22.63	peak			No Limit
4	X	5182.400	79.15	1.94	81.09	68.20	12.89	AVG			No Limit

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

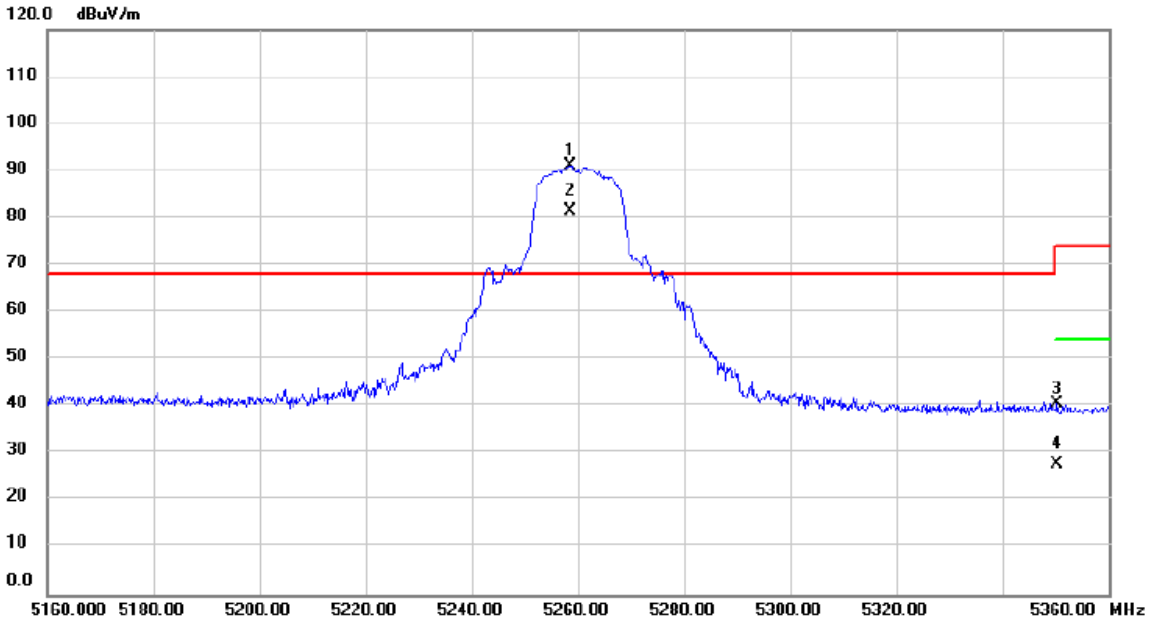
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5146.600	40.82	1.93	42.75	74.00	-31.25	peak			
2		5146.600	27.62	1.93	29.55	54.00	-24.45	AVG			
3	*	5238.800	89.11	1.96	91.07	68.20	22.87	peak			No Limit
4	X	5238.800	79.35	1.96	81.31	68.20	13.11	AVG			No Limit

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

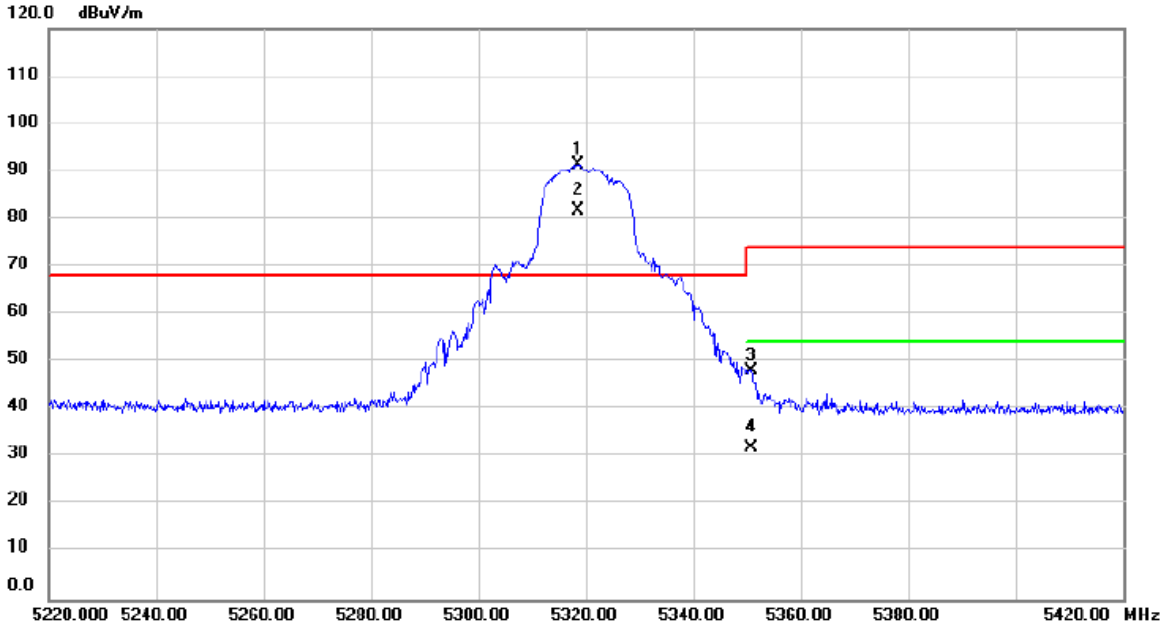
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5258.600	89.12	1.97	91.09	68.20	22.89	peak			No Limit
2	X	5258.600	79.34	1.97	81.31	68.20	13.11	AVG			No Limit
3		5350.400	38.74	2.01	40.75	74.00	-33.25	peak			
4		5350.400	25.87	2.01	27.88	54.00	-26.12	AVG			

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

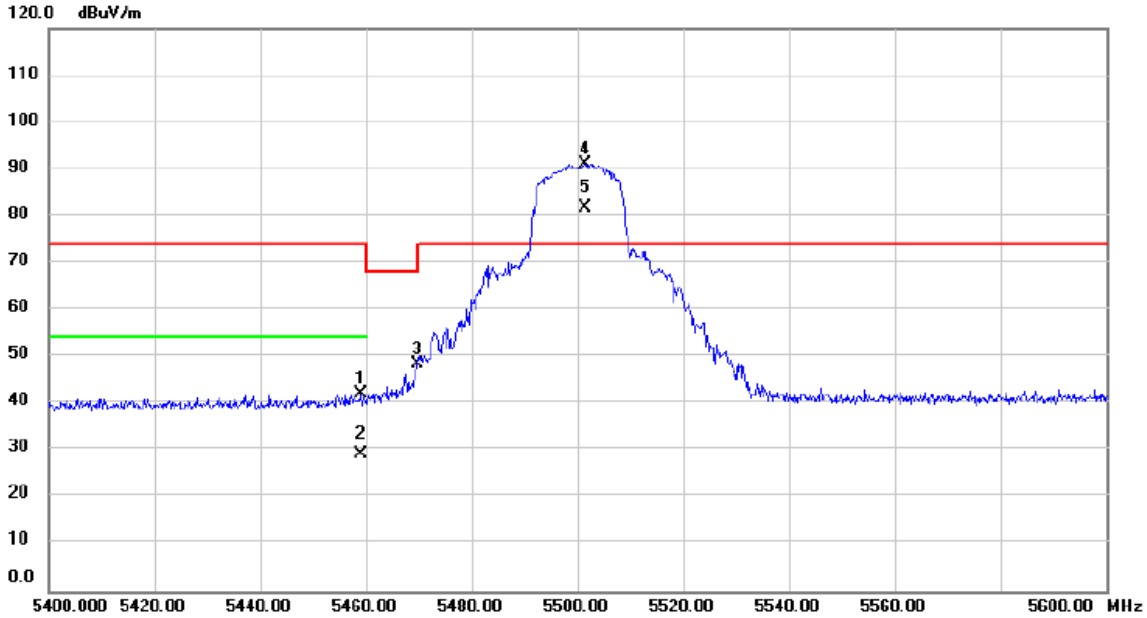
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5318.600	89.47	2.00	91.47	68.20	23.27	peak			No Limit
2	X	5318.600	79.75	2.00	81.75	68.20	13.55	AVG			No Limit
3		5350.800	46.05	2.01	48.06	74.00	-25.94	peak			
4		5350.800	29.97	2.01	31.98	54.00	-22.02	AVG			

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

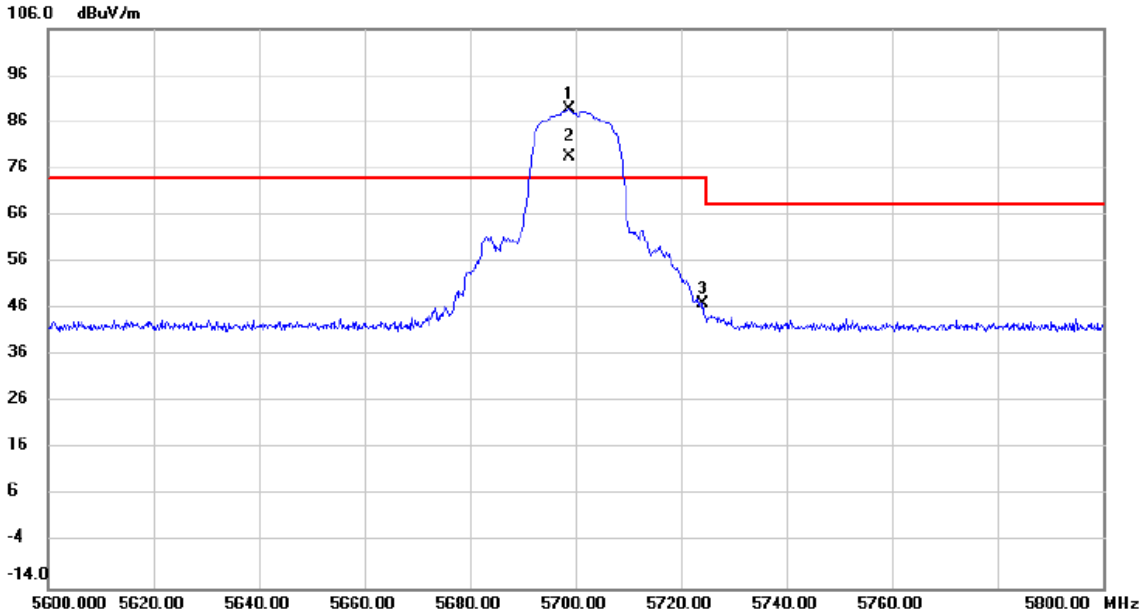
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5459.200	40.04	2.06	42.10	74.00	-31.90	peak			
2		5459.200	27.09	2.06	29.15	54.00	-24.85	AVG			
3		5469.800	46.53	2.05	48.58	68.20	-19.62	peak			
4	*	5501.400	89.00	2.07	91.07	74.00	17.07	peak			No Limit
5	X	5501.400	79.58	2.07	81.65	74.00	7.65	AVG			No Limit

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

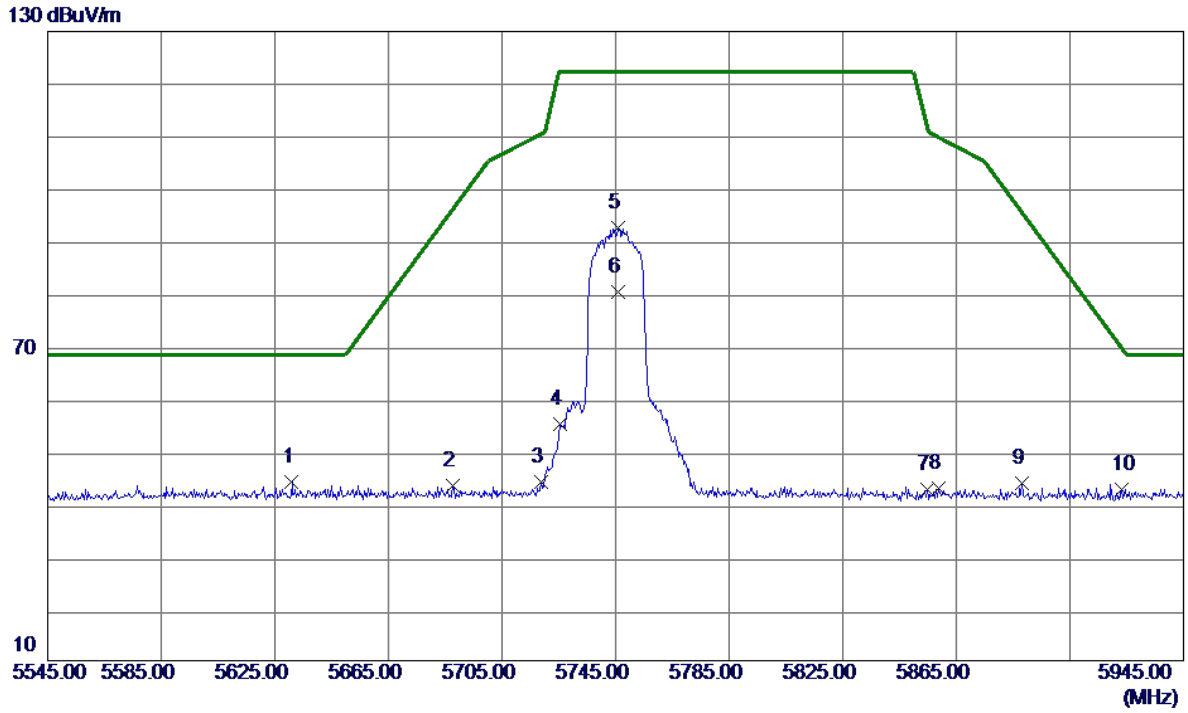
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5698.800	86.23	2.39	88.62	74.00	14.62	peak			No Limit
2	X	5698.800	76.19	2.39	78.58	74.00	4.58	AVG			No Limit
3		5724.200	44.63	2.42	47.05	74.00	-26.95	peak			

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

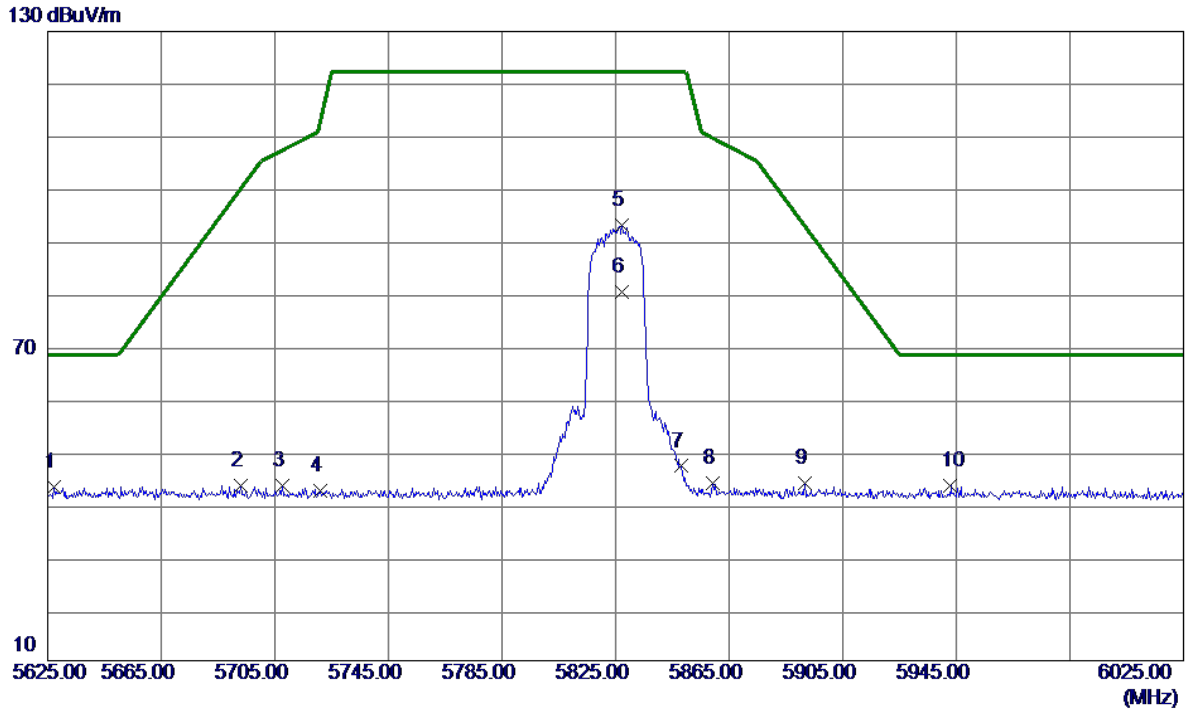
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5631.0000	41.76	2.27	44.03	68.20	-24.17	Peak	
2	5687.8000	41.11	2.36	43.47	96.20	-52.73	Peak	
3	5718.6000	41.60	2.41	44.01	110.41	-66.40	Peak	
4	5725.4000	52.73	2.42	55.15	122.20	-67.05	Peak	
5	5745.8000	90.12	2.45	92.57	122.20	-29.63	Peak	No Limit
6	5745.8000	77.88	2.45	80.33	122.20	-41.87	AVG	No Limit
7	5854.6000	39.96	2.62	42.58	111.71	-69.13	Peak	
8	5858.6000	40.19	2.63	42.82	109.79	-66.97	Peak	
9	5888.2000	41.23	2.68	43.91	95.40	-51.49	Peak	
10	5923.4000	40.02	2.73	42.75	69.38	-26.63	Peak	

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

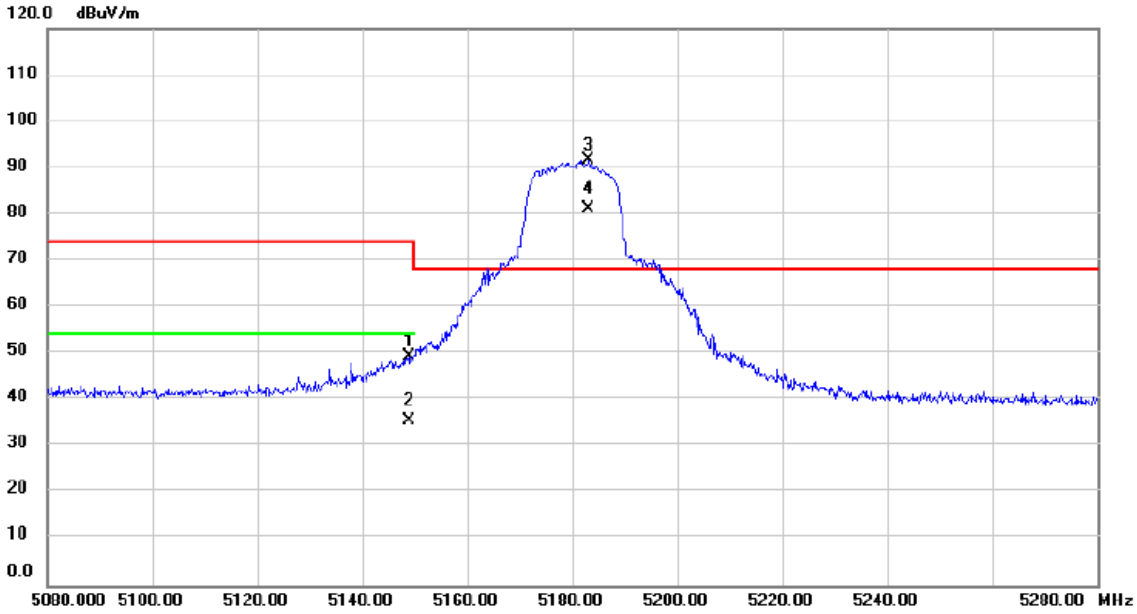
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5627.4000	40.76	2.27	43.03	68.20	-25.17	Peak	
2	5693.0000	41.08	2.37	43.45	100.04	-56.59	Peak	
3	5707.8000	40.88	2.39	43.27	107.39	-64.12	Peak	
4	5721.0000	40.07	2.41	42.48	113.08	-70.60	Peak	
5	5827.4000	90.38	2.58	92.96	122.20	-29.24	Peak	No Limit
6	5827.4000	77.84	2.58	80.42	122.20	-41.78	AVG	No Limit
7	5848.2000	44.47	2.61	47.08	122.20	-75.12	Peak	
8	5859.4000	41.13	2.63	43.76	109.57	-65.81	Peak	
9	5891.8000	41.05	2.68	43.73	92.73	-49.00	Peak	
10 *	5943.0000	40.59	2.76	43.35	68.20	-24.85	Peak	

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

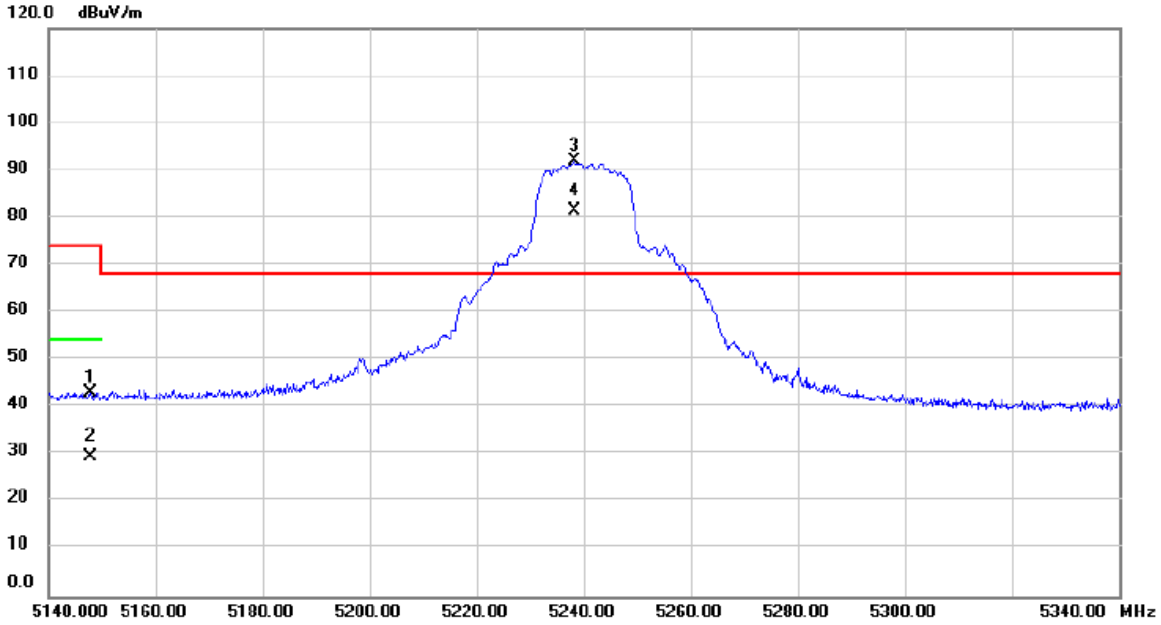
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5148.800	47.42	1.93	49.35	74.00	-24.65	peak			
2		5148.800	33.50	1.93	35.43	54.00	-18.57	AVG			
3	*	5183.200	89.58	1.95	91.53	68.20	23.33	peak			No Limit
4	X	5183.200	79.19	1.95	81.14	68.20	12.94	AVG			No Limit

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

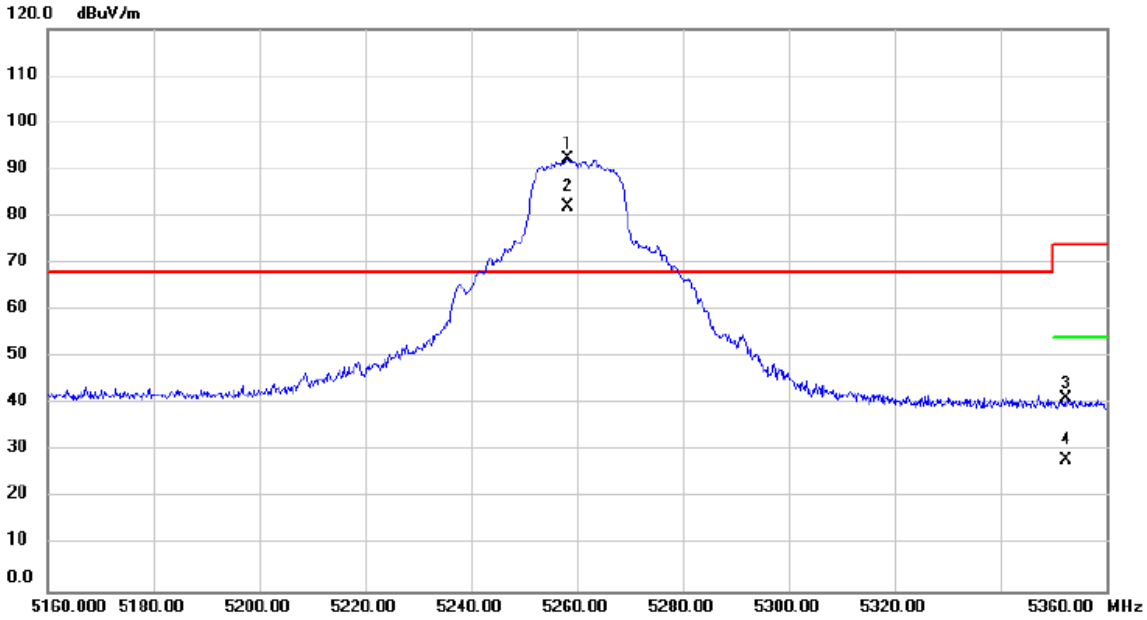
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5147.800	41.25	1.93	43.18	74.00	-30.82	peak			
2		5147.800	27.77	1.93	29.70	54.00	-24.30	AVG			
3	*	5238.400	89.92	1.96	91.88	68.20	23.68	peak			No Limit
4	X	5238.400	79.58	1.96	81.54	68.20	13.34	AVG			No Limit

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

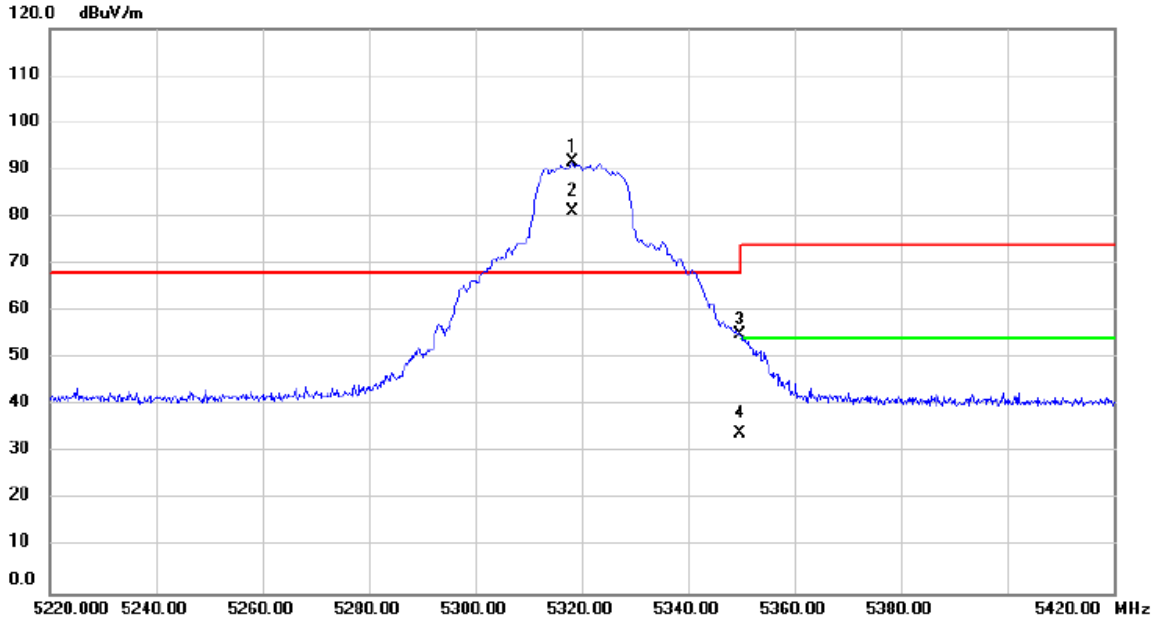
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5258.400	90.30	1.97	92.27	68.20	24.07	peak			No Limit
2	X	5258.400	79.99	1.97	81.96	68.20	13.76	AVG			No Limit
3		5352.400	39.30	2.01	41.31	74.00	-32.69	peak			
4		5352.400	26.15	2.01	28.16	54.00	-25.84	AVG			

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

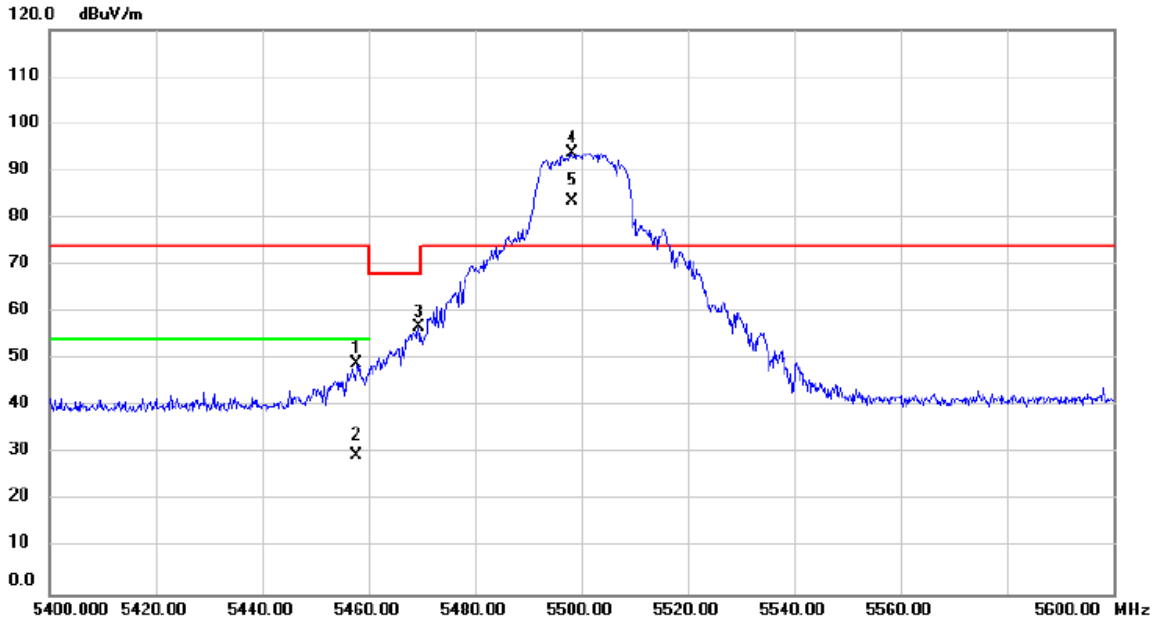
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5318.400	89.53	2.00	91.53	68.20	23.33	peak			No Limit
2	X	5318.400	79.23	2.00	81.23	68.20	13.03	AVG			No Limit
3		5349.800	53.18	2.01	55.19	68.20	-13.01	peak			
4		5349.800	32.06	2.01	34.07	68.20	-34.13	AVG			

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

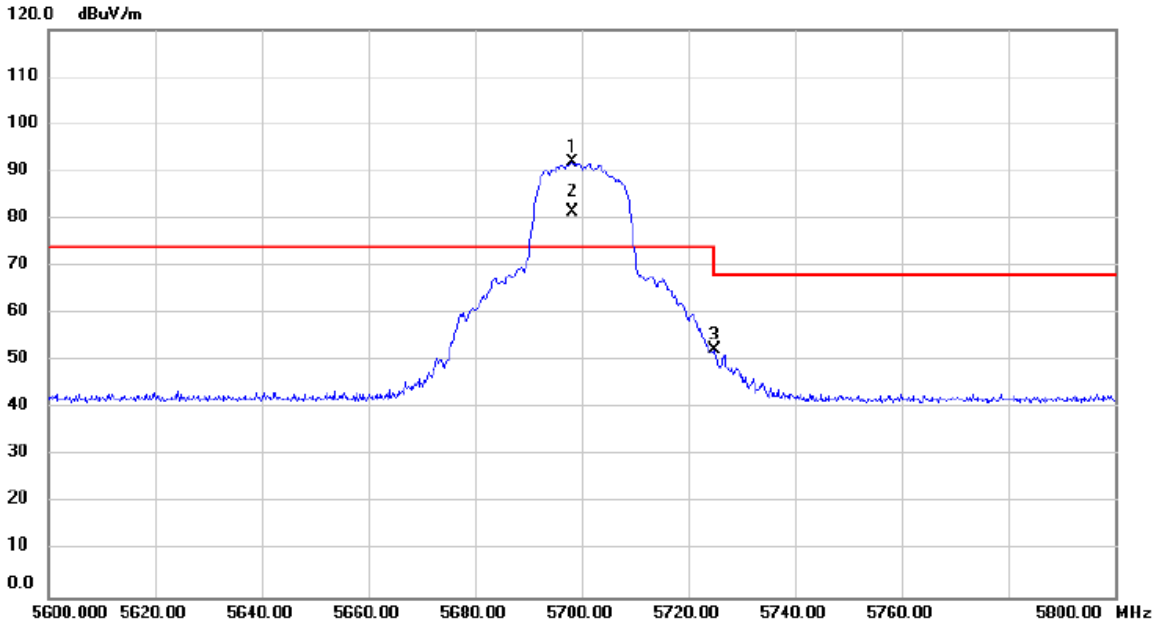
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5457.800	46.94	2.05	48.99	74.00	-25.01	peak			
2		5457.800	27.51	2.05	29.56	54.00	-24.44	AVG			
3		5469.400	54.65	2.05	56.70	68.20	-11.50	peak			
4	*	5498.200	91.72	2.07	93.79	74.00	19.79	peak			No Limit
5	X	5498.200	81.54	2.07	83.61	74.00	9.61	AVG			No Limit

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

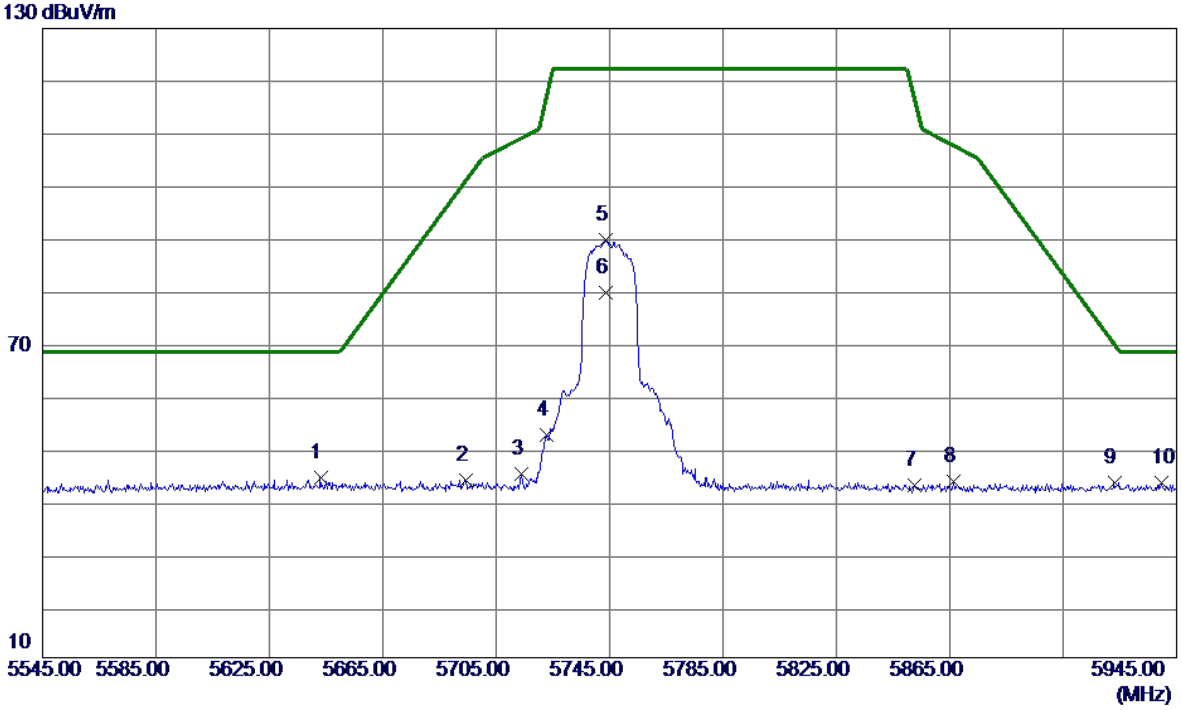
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5698.200	89.64	2.38	92.02	74.00	18.02	peak			No Limit
2	X	5698.200	79.19	2.38	81.57	74.00	7.57	AVG			No Limit
3		5724.800	49.88	2.42	52.30	74.00	-21.70	peak			

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

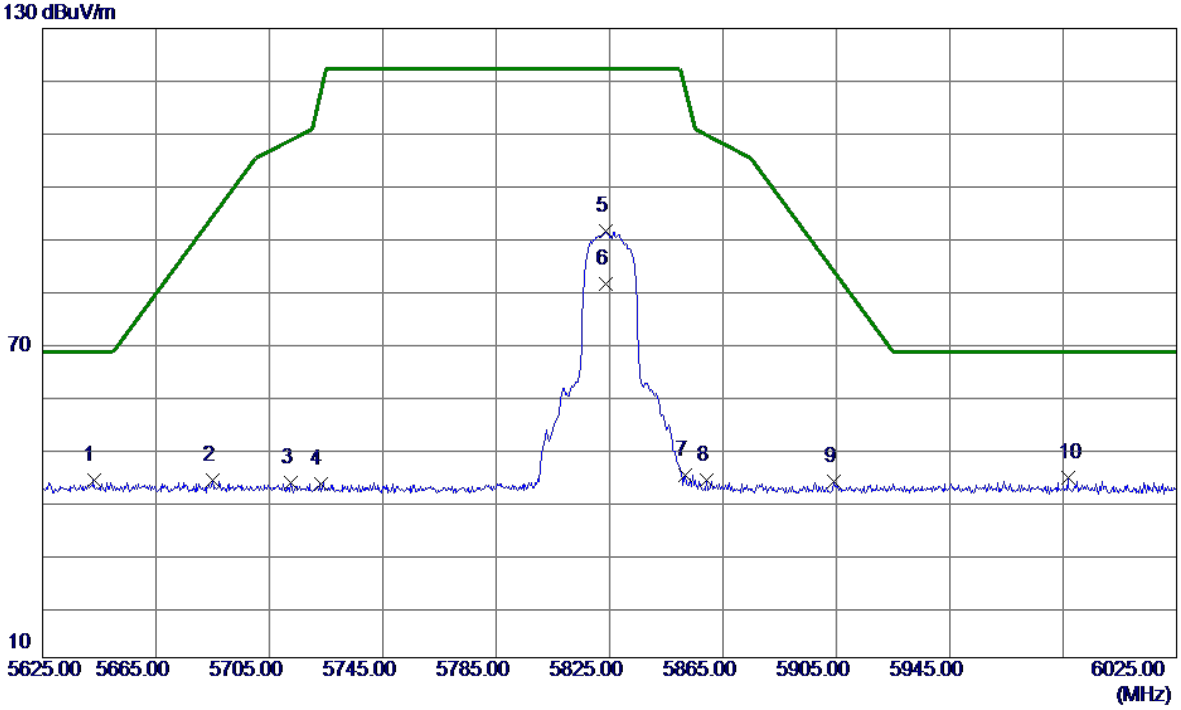
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5643.0000	41.97	2.29	44.26	68.20	-23.94	Peak	
2	5694.2000	41.52	2.37	43.89	100.92	-57.03	Peak	
3	5713.8000	42.75	2.40	45.15	109.07	-63.92	Peak	
4	5722.6000	49.97	2.42	52.39	116.73	-64.34	Peak	
5	5743.8000	87.14	2.45	89.59	122.20	-32.61	Peak	No Limit
6	5743.8000	77.18	2.45	79.63	122.20	-42.57	AVG	No Limit
7	5852.6000	40.19	2.62	42.81	116.27	-73.46	Peak	
8	5866.2000	40.85	2.64	43.49	107.66	-64.17	Peak	
9	5923.0000	40.71	2.73	43.44	69.67	-26.23	Peak	
10	5939.8000	40.58	2.76	43.34	68.20	-24.86	Peak	

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

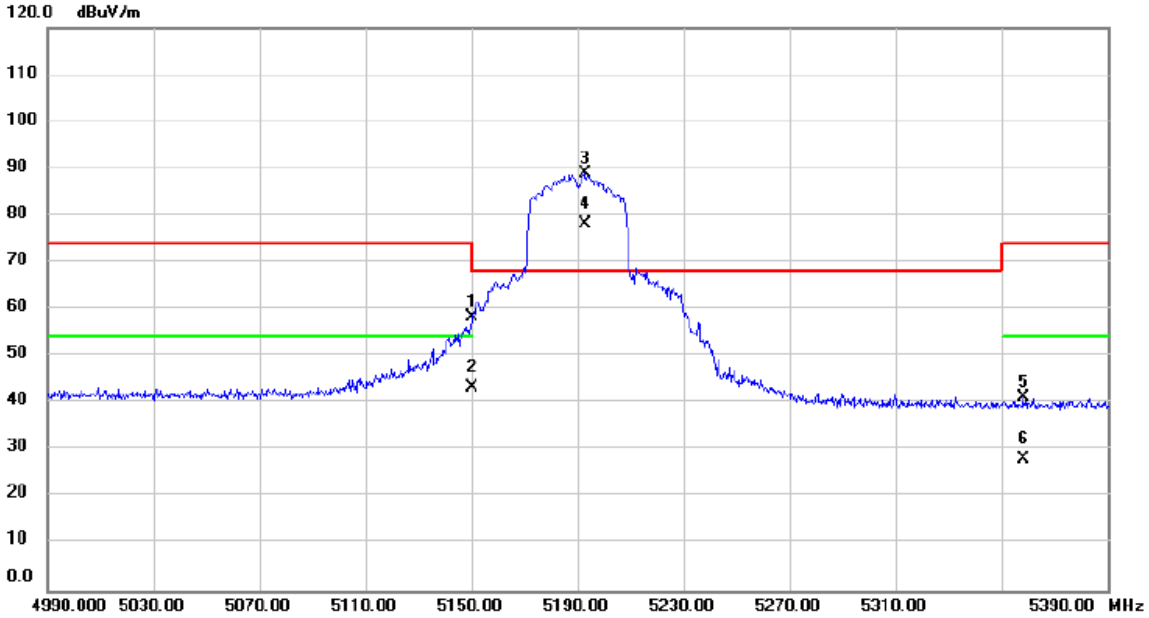
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5643.0000	41.49	2.29	43.78	68.20	-24.42	Peak	
2	5685.0000	41.58	2.36	43.94	94.13	-50.19	Peak	
3	5712.6000	40.95	2.40	43.35	108.73	-65.38	Peak	
4	5723.0000	40.73	2.42	43.15	117.64	-74.49	Peak	
5	5823.8000	88.78	2.58	91.36	122.20	-30.84	Peak	No Limit
6	5823.8000	78.70	2.58	81.28	122.20	-40.92	AVG	No Limit
7	5851.8000	42.09	2.62	44.71	118.09	-73.38	Peak	
8	5859.4000	41.21	2.63	43.84	109.57	-65.73	Peak	
9	5904.2000	40.88	2.70	43.58	83.55	-39.97	Peak	
10 *	5986.6000	41.43	2.83	44.26	68.20	-23.94	Peak	

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

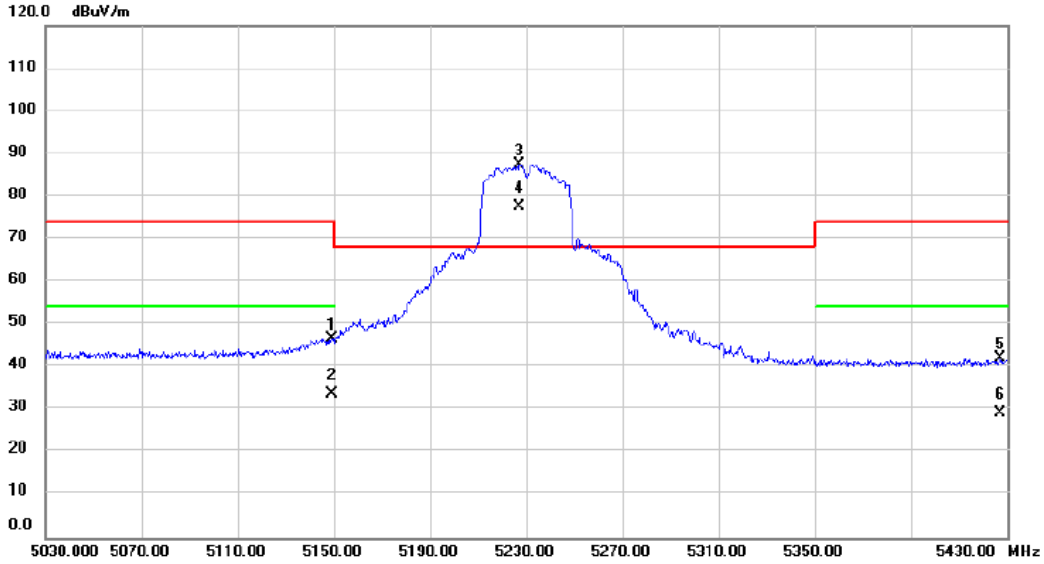
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5190MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5150.400	56.49	1.93	58.42	68.20	-9.78	peak			
2		5150.400	41.42	1.93	43.35	68.20	-24.85	AVG			
3	*	5192.800	86.88	1.95	88.83	68.20	20.63	peak			No Limit
4	X	5192.800	76.11	1.95	78.06	68.20	9.86	AVG			No Limit
5		5358.000	39.24	2.01	41.25	74.00	-32.75	peak			
6		5358.000	26.16	2.01	28.17	54.00	-25.83	AVG			

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

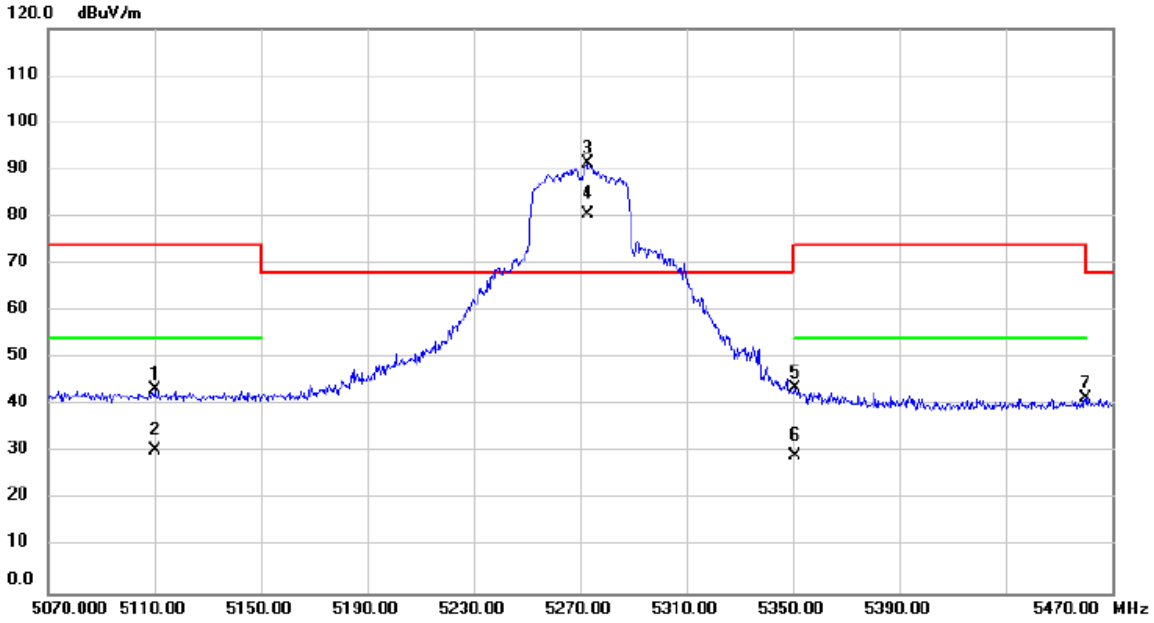
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5230MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5149.200	44.79	1.93	46.72	74.00	-27.28	peak			
2		5149.200	31.69	1.93	33.62	54.00	-20.38	AVG			
3	*	5227.200	85.49	1.97	87.46	68.20	19.26	peak			No Limit
4	X	5227.200	75.66	1.97	77.63	68.20	9.43	AVG			No Limit
5		5427.200	40.07	2.04	42.11	74.00	-31.89	peak			
6		5427.200	27.15	2.04	29.19	54.00	-24.81	AVG			

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

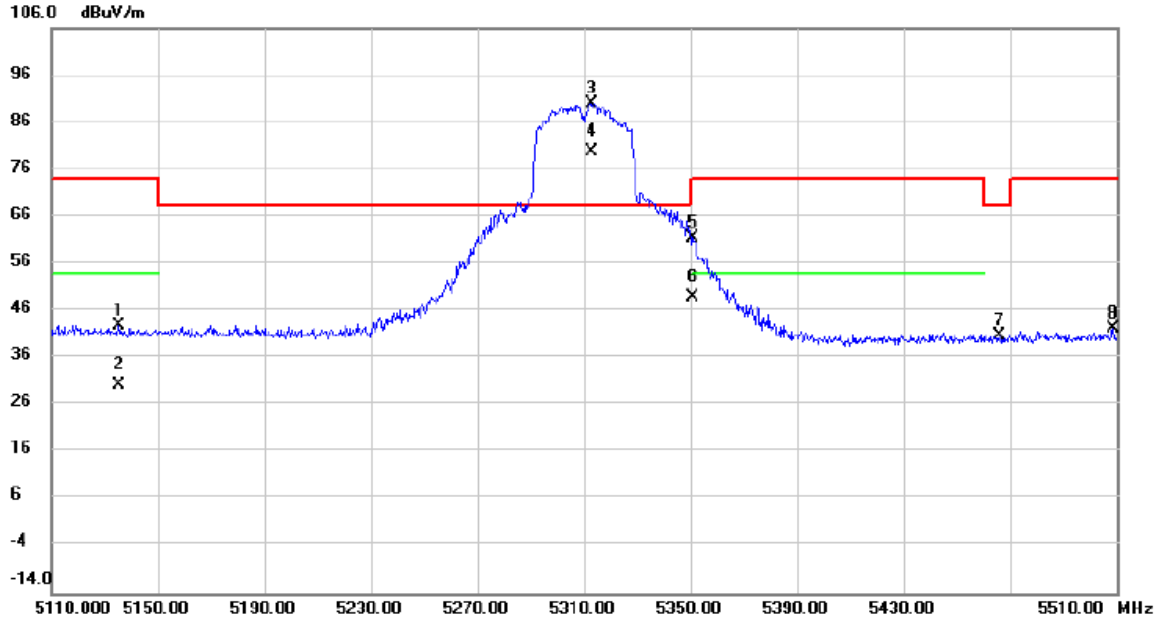
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5270MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5110.000	41.48	1.92	43.40	74.00	-30.60	peak			
2		5110.000	28.39	1.92	30.31	54.00	-23.69	AVG			
3	*	5272.800	89.25	1.97	91.22	68.20	23.02	peak			No Limit
4	X	5272.800	78.59	1.97	80.56	68.20	12.36	AVG			No Limit
5		5350.800	41.62	2.01	43.63	74.00	-30.37	peak			
6		5350.800	27.39	2.01	29.40	54.00	-24.60	AVG			
7		5460.400	39.48	2.06	41.54	68.20	-26.66	peak			

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

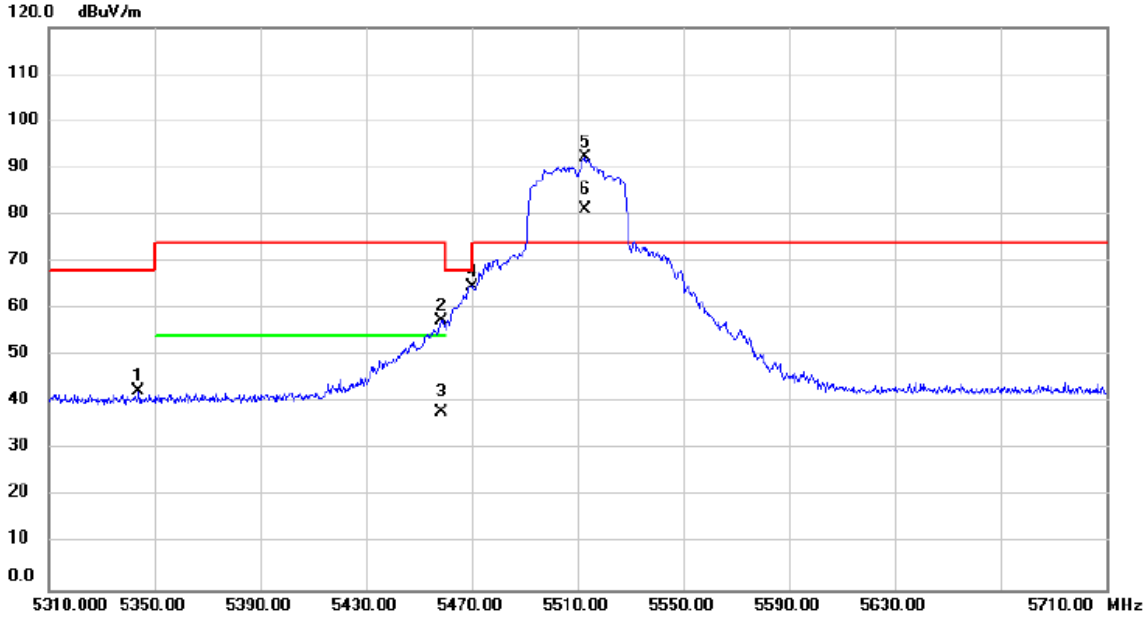
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5310MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5135.200	41.00	1.92	42.92	74.00	-31.08	peak			
2		5135.200	28.42	1.92	30.34	54.00	-23.66	AVG			
3	*	5312.800	88.10	1.99	90.09	68.20	21.89	peak			No Limit
4	X	5312.800	77.89	1.99	79.88	68.20	11.68	AVG			No Limit
5		5350.800	59.35	2.01	61.36	74.00	-12.64	peak			
6		5350.800	46.72	2.01	48.73	54.00	-5.27	AVG			
7		5466.000	38.83	2.05	40.88	68.20	-27.32	peak			
8		5508.800	40.05	2.09	42.14	74.00	-31.86	peak			
9		5508.800	40.05	2.09	42.14	74.00	-31.86	peak			

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

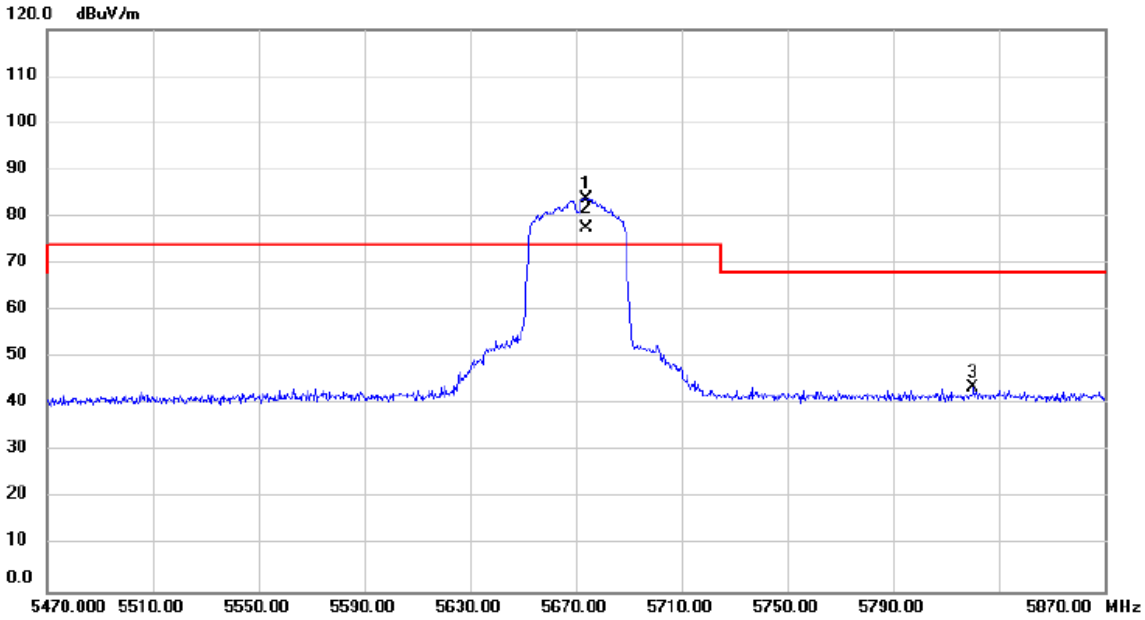
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5510MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5344.000	40.44	2.01	42.45	68.20	-25.75	peak			
2		5458.400	55.41	2.06	57.47	74.00	-16.53	peak			
3		5458.400	36.01	2.06	38.07	54.00	-15.93	AVG			
4		5470.000	62.75	2.05	64.80	68.20	-3.40	peak			
5	*	5512.800	90.03	2.10	92.13	74.00	18.13	peak			No Limit
6	X	5512.800	78.92	2.10	81.02	74.00	7.02	AVG			No Limit

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

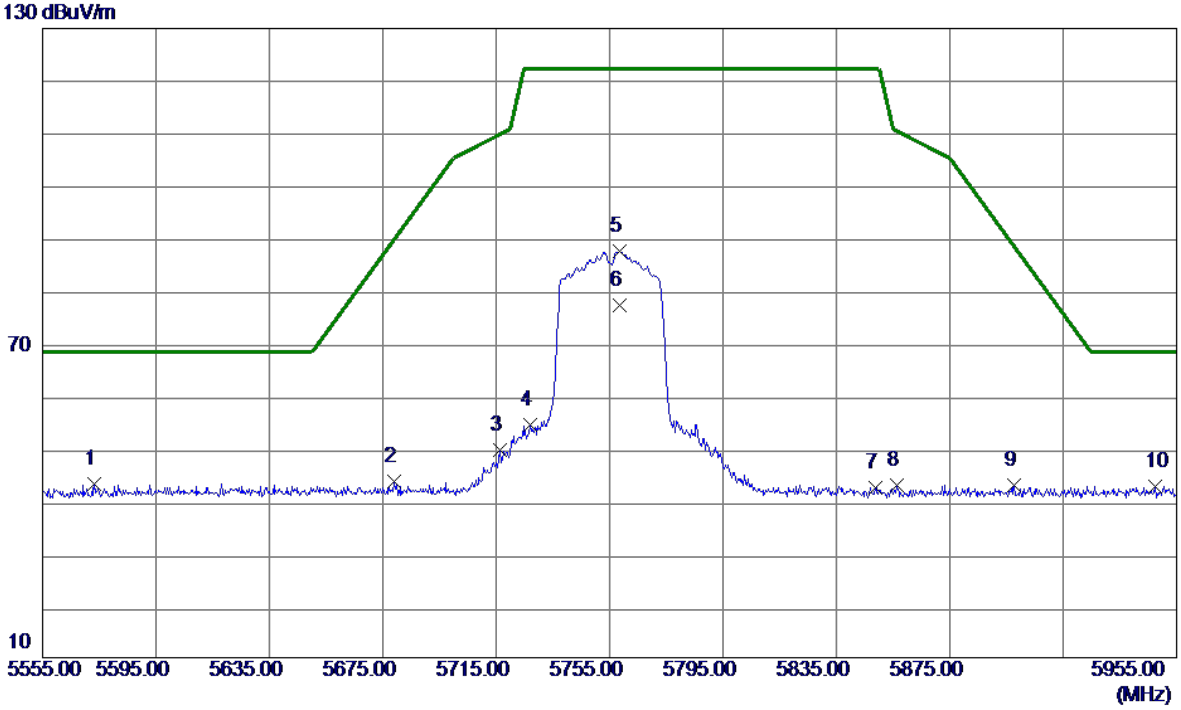
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5670MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5674.000	81.65	2.34	83.99	74.00	9.99	peak			No Limit
2	X	5674.000	75.14	2.34	77.48	74.00	3.48	AVG			No Limit
3		5820.400	41.21	2.57	43.78	68.20	-24.42	peak			

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

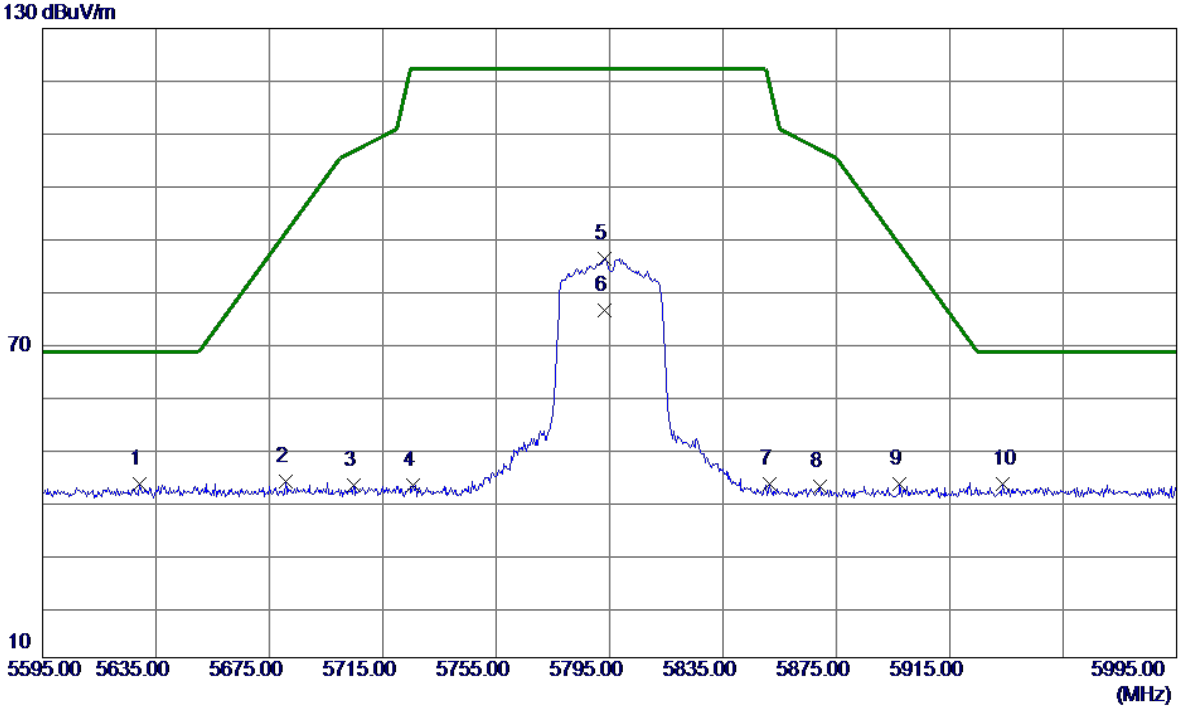
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5755MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5573.4000	40.95	2.18	43.13	68.20	-25.07	Peak	
2	5679.0000	41.28	2.35	43.63	89.70	-46.07	Peak	
3	5716.2000	47.15	2.41	49.56	109.74	-60.18	Peak	
4	5727.0000	51.92	2.42	54.34	122.20	-67.86	Peak	
5	5758.6000	84.99	2.47	87.46	122.20	-34.74	Peak	No Limit
6	5758.6000	74.79	2.47	77.26	122.20	-44.94	AVG	No Limit
7	5848.6000	39.82	2.61	42.43	122.20	-79.77	Peak	
8	5856.2000	40.21	2.63	42.84	110.46	-67.62	Peak	
9	5897.8000	40.24	2.69	42.93	88.29	-45.36	Peak	
10	5947.4000	39.94	2.77	42.71	68.20	-25.49	Peak	

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

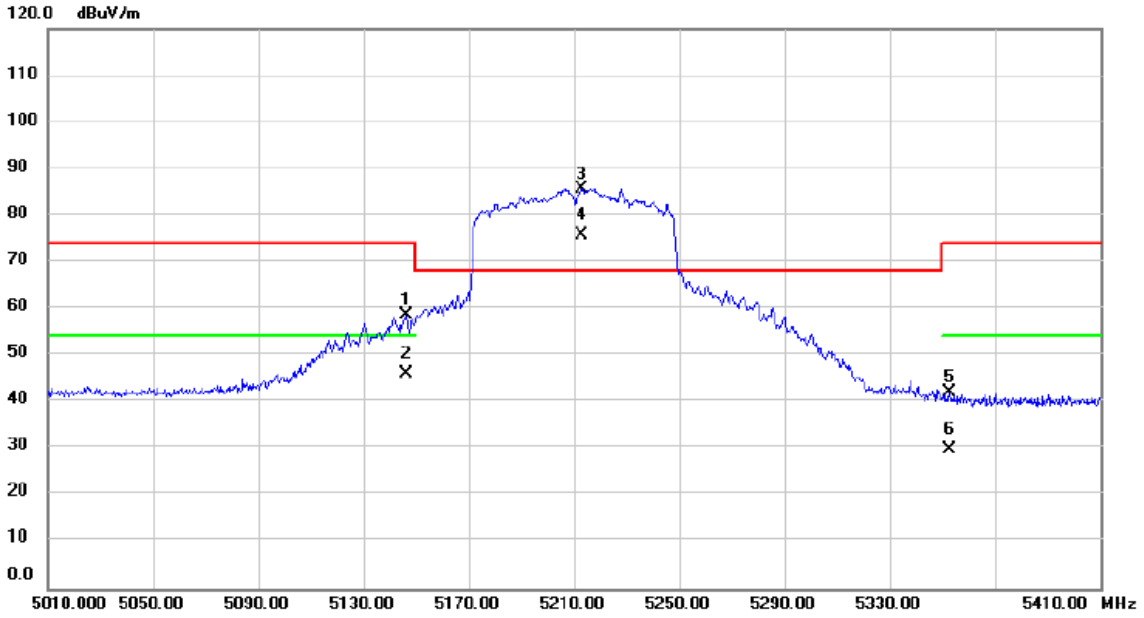
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5795MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5629.4000	40.82	2.27	43.09	68.20	-25.11	Peak	
2	5680.6000	41.27	2.35	43.62	90.88	-47.26	Peak	
3	5704.6000	40.42	2.39	42.81	106.49	-63.68	Peak	
4	5725.8000	40.57	2.42	42.99	122.20	-79.21	Peak	
5	5793.4000	83.51	2.53	86.04	122.20	-36.16	Peak	No Limit
6	5793.4000	73.60	2.53	76.13	122.20	-46.07	AVG	No Limit
7	5851.4000	40.42	2.62	43.04	119.01	-75.97	Peak	
8	5869.4000	40.06	2.65	42.71	106.77	-64.06	Peak	
9	5897.4000	40.36	2.69	43.05	88.59	-45.54	Peak	
10 *	5933.8000	40.36	2.75	43.11	68.20	-25.09	Peak	

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

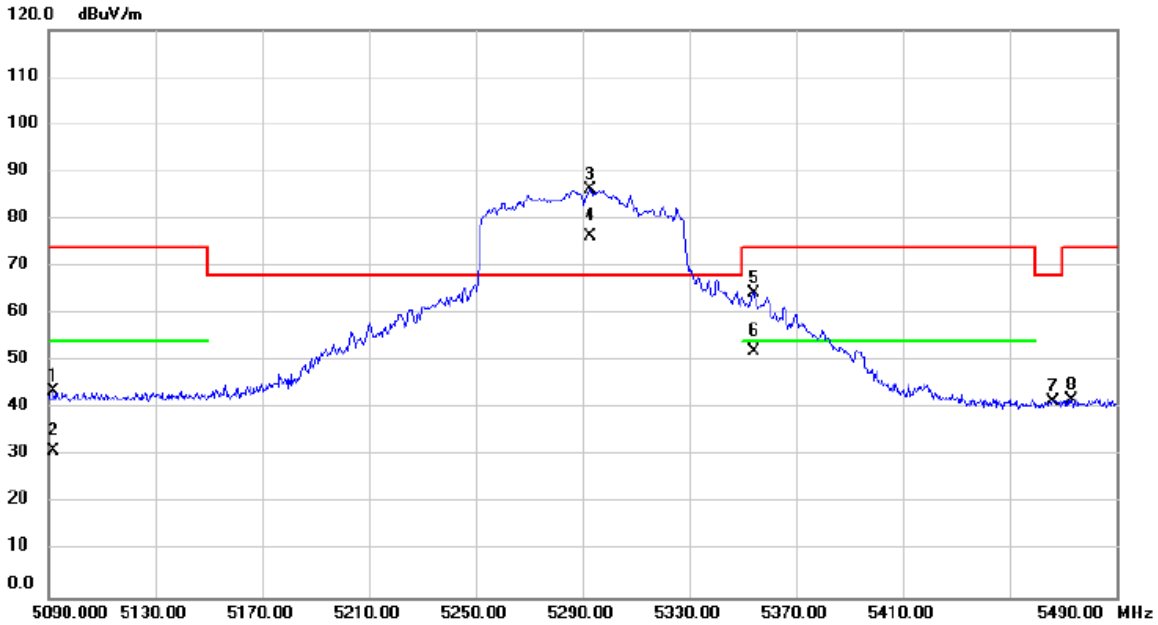
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/7
Test Frequency	5210MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5146.400	56.59	1.93	58.52	74.00	-15.48	peak			
2		5146.400	44.10	1.93	46.03	54.00	-7.97	AVG			
3	*	5213.200	83.78	1.96	85.74	68.20	17.54	peak			No Limit
4	X	5213.200	73.71	1.96	75.67	68.20	7.47	AVG			No Limit
5		5352.800	40.07	2.01	42.08	74.00	-31.92	peak			
6		5352.800	27.86	2.01	29.87	54.00	-24.13	AVG			

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

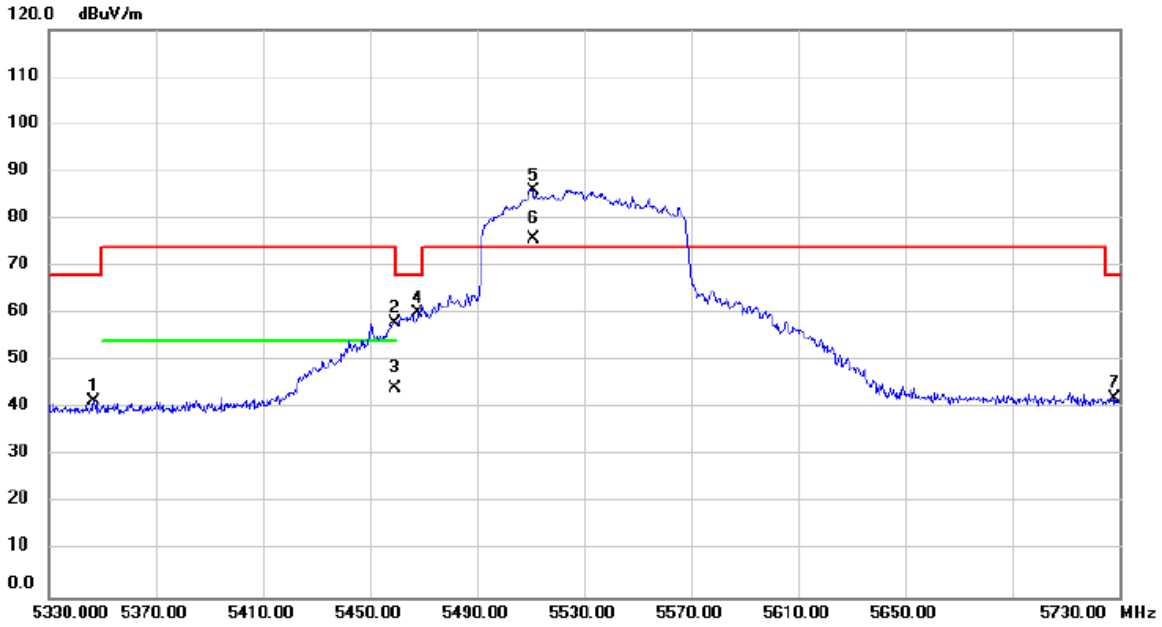
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/7
Test Frequency	5290MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5092.000	41.65	1.91	43.56	74.00	-30.44	peak			
2		5092.000	29.19	1.91	31.10	54.00	-22.90	AVG			
3	*	5293.200	84.22	1.99	86.21	68.20	18.01	peak			No Limit
4	X	5293.200	74.30	1.99	76.29	68.20	8.09	AVG			No Limit
5		5354.000	62.40	2.01	64.41	74.00	-9.59	peak			
6		5354.000	50.05	2.01	52.06	54.00	-1.94	AVG			
7		5466.400	39.62	2.05	41.67	68.20	-26.53	peak			
8		5473.200	39.75	2.06	41.81	74.00	-32.19	peak			

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

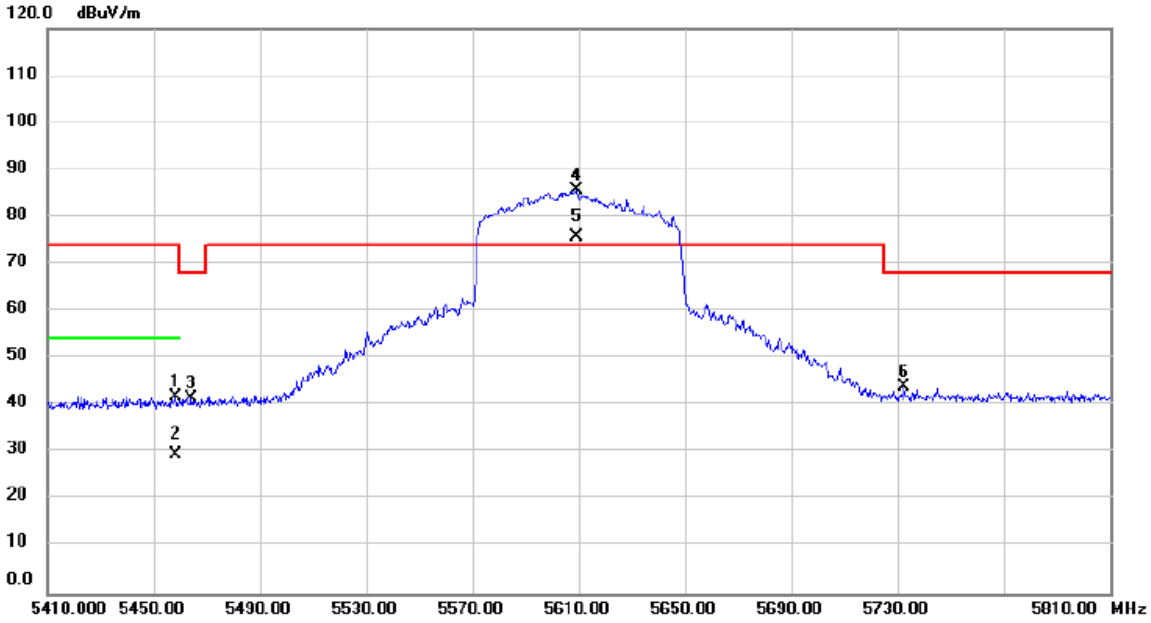
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/7
Test Frequency	5530MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5346.800	39.60	2.01	41.61	68.20	-26.59	peak			
2		5459.200	55.91	2.06	57.97	74.00	-16.03	peak			
3		5459.200	42.06	2.06	44.12	54.00	-9.88	AVG			
4		5468.000	58.00	2.05	60.05	68.20	-8.15	peak			
5	*	5510.800	83.91	2.09	86.00	74.00	12.00	peak			No Limit
6	X	5510.800	73.62	2.09	75.71	74.00	1.71	AVG			No Limit
7		5728.400	39.64	2.43	42.07	68.20	-26.13	peak			

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

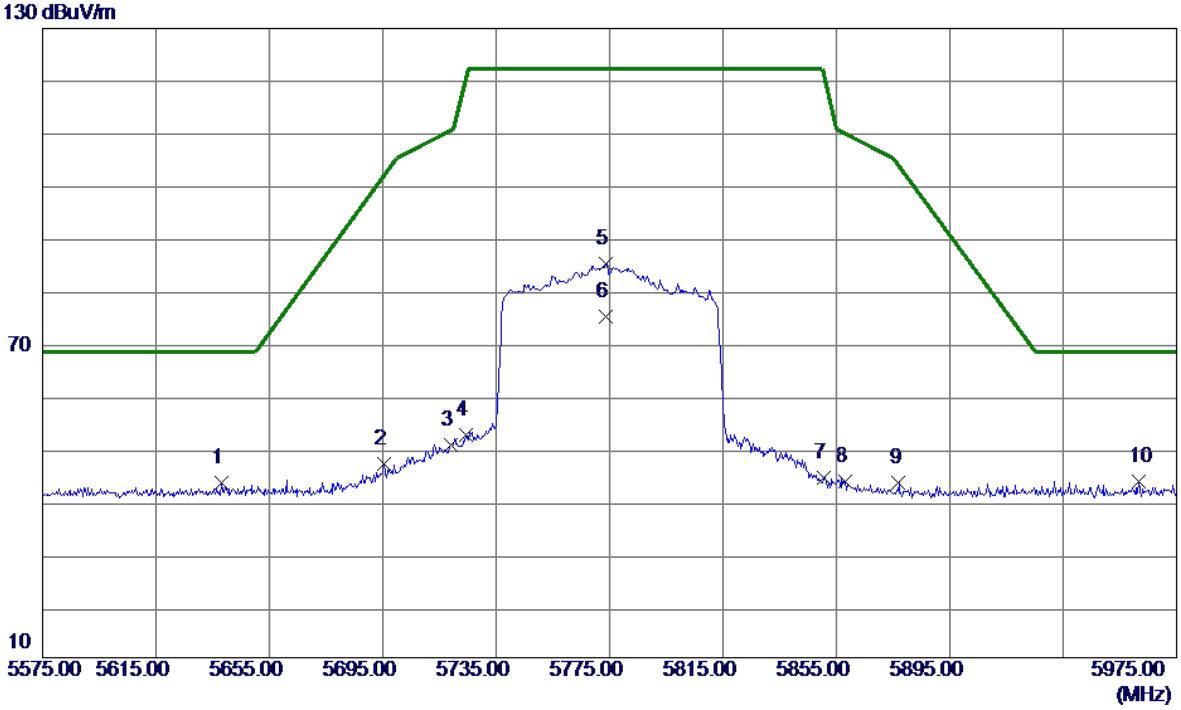
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/7
Test Frequency	5610MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5458.400	39.90	2.06	41.96	74.00	-32.04	peak			
2		5458.400	27.58	2.06	29.64	54.00	-24.36	AVG			
3		5464.400	39.46	2.06	41.52	68.20	-26.68	peak			
4	*	5609.200	83.49	2.24	85.73	74.00	11.73	peak			No Limit
5	X	5609.200	73.39	2.24	75.63	74.00	1.63	AVG			No Limit
6		5732.400	41.48	2.44	43.92	68.20	-24.28	peak			

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

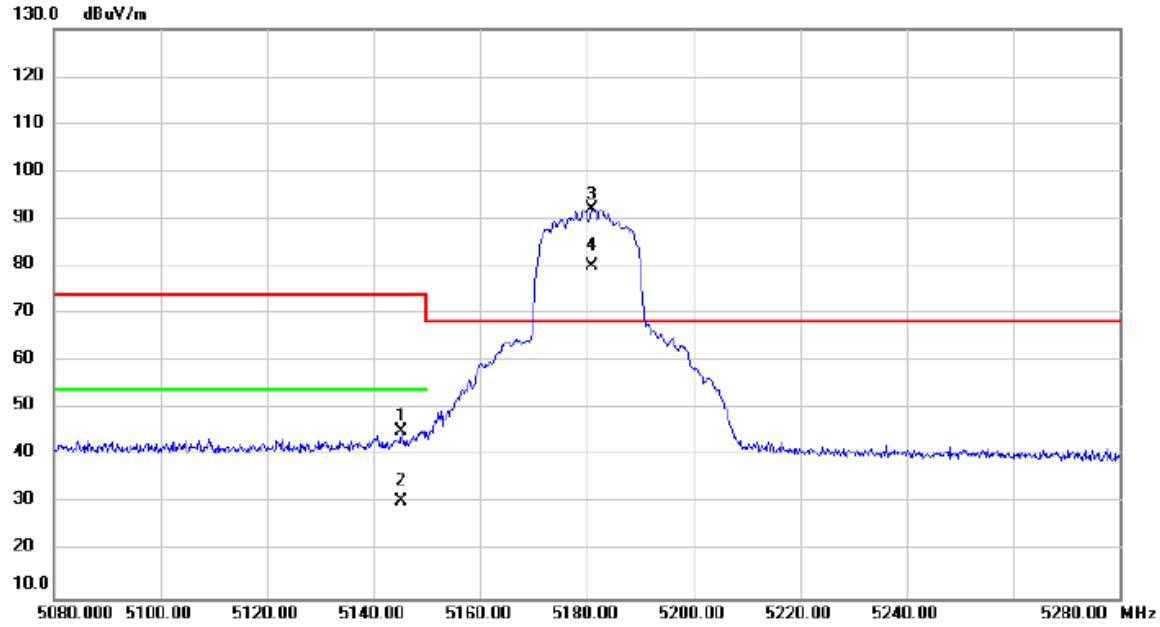
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/7
Test Frequency	5775MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5638.2000	41.03	2.29	43.32	68.20	-24.88	Peak	
2	5695.4000	44.48	2.37	46.85	101.81	-54.96	Peak	
3	5719.0000	48.15	2.41	50.56	110.52	-59.96	Peak	
4	5724.2000	50.13	2.42	52.55	120.38	-67.83	Peak	
5	5773.8000	82.57	2.50	85.07	122.20	-37.13	Peak	No Limit
6	5773.8000	72.47	2.50	74.97	122.20	-47.23	AVG	No Limit
7	5850.6000	41.75	2.62	44.37	120.83	-76.46	Peak	
8	5858.2000	40.99	2.63	43.62	109.90	-66.28	Peak	
9	5877.0000	40.77	2.66	43.43	103.71	-60.28	Peak	
10 *	5961.8000	40.80	2.79	43.59	68.20	-24.61	Peak	

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

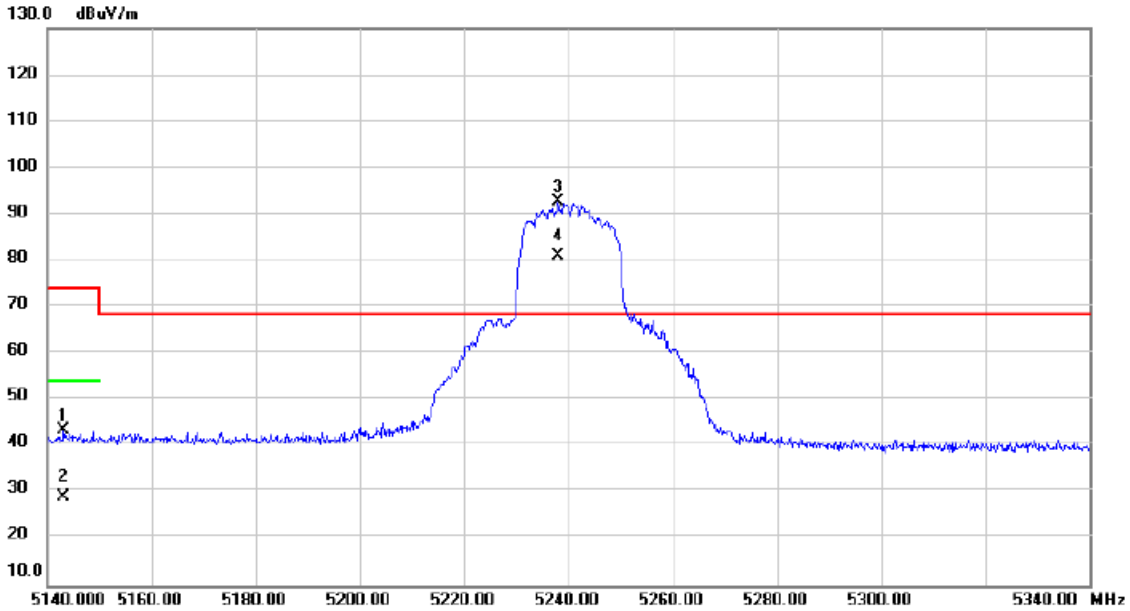
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5145.200	43.44	1.94	45.38	74.00	-28.62	peak			
2		5145.200	28.52	1.94	30.46	54.00	-23.54	AVG			
3	*	5181.000	90.09	1.94	92.03	68.20	23.83	peak			No Limit
4	X	5181.000	78.11	1.94	80.05	68.20	11.85	AVG			No Limit

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

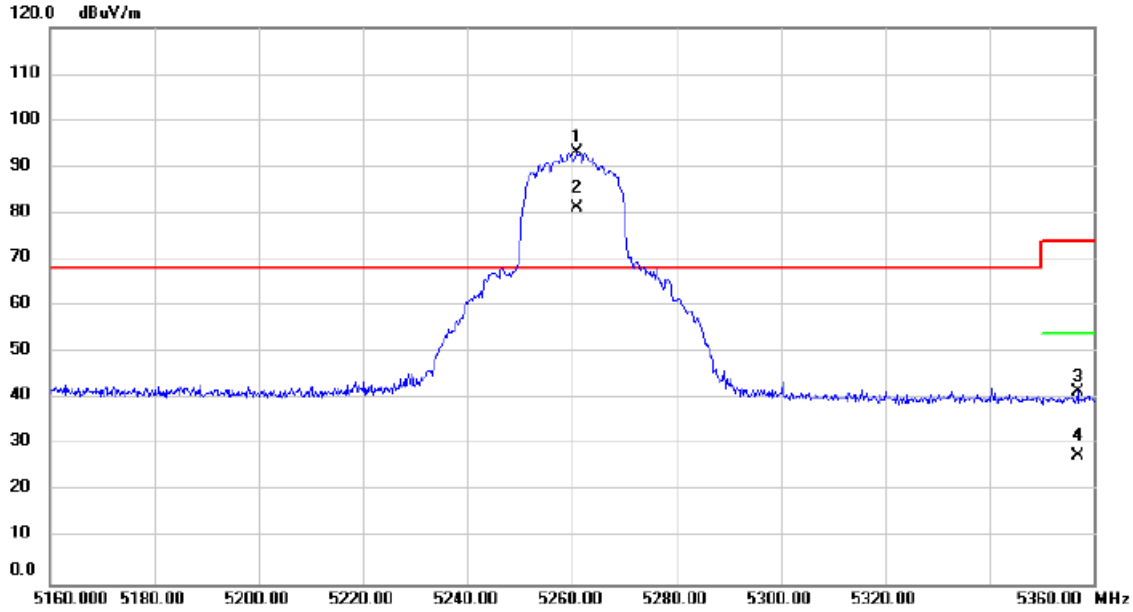
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5143.200	41.57	1.93	43.50	74.00	-30.50	peak			
2		5143.200	27.03	1.93	28.96	54.00	-25.04	AVG			
3	*	5238.000	90.59	1.96	92.55	68.20	24.35	peak			No Limit
4	X	5238.000	78.96	1.96	80.92	68.20	12.72	AVG			No Limit

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

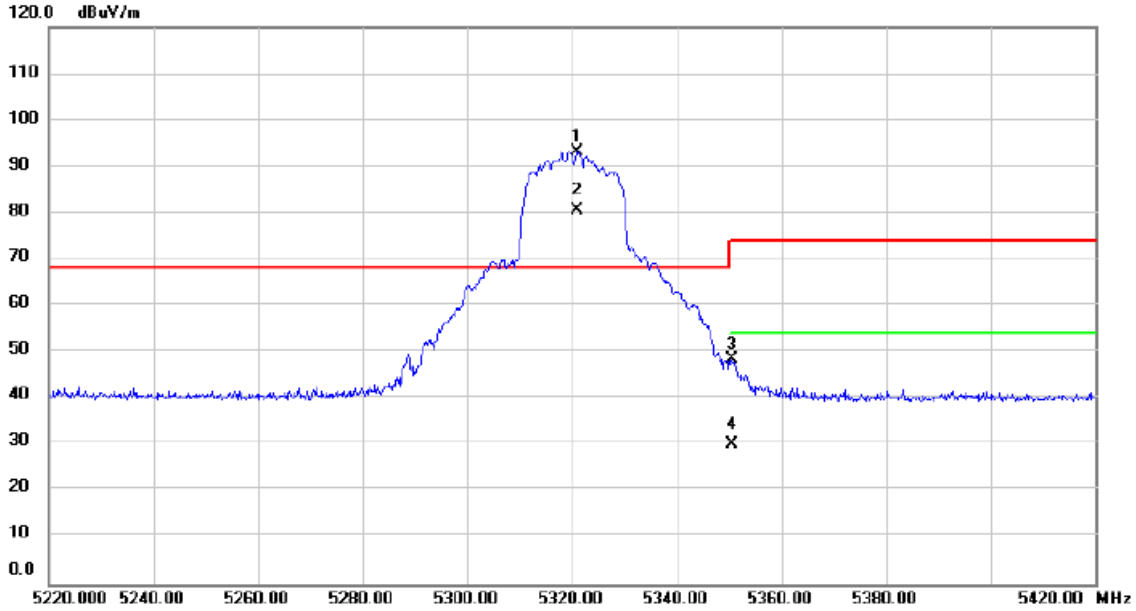
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5261.000	91.25	1.98	93.23	68.20	25.03	peak			No Limit
2	X	5261.000	79.26	1.98	81.24	68.20	13.04	AVG			No Limit
3		5356.800	39.52	2.01	41.53	74.00	-32.47	peak			
4		5356.800	25.64	2.01	27.65	54.00	-26.35	AVG			

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

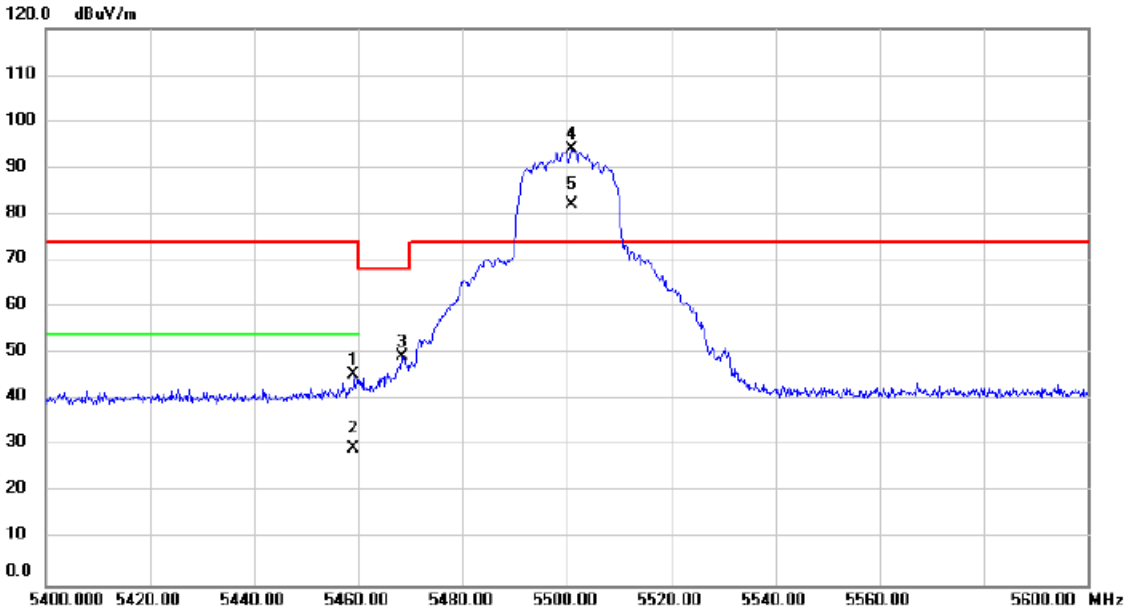
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5321.000	91.13	2.00	93.13	68.20	24.93	peak			No Limit
2	X	5321.000	78.69	2.00	80.69	68.20	12.49	AVG			No Limit
3		5350.600	46.53	2.01	48.54	74.00	-25.46	peak			
4		5350.600	28.25	2.01	30.26	54.00	-23.74	AVG			

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

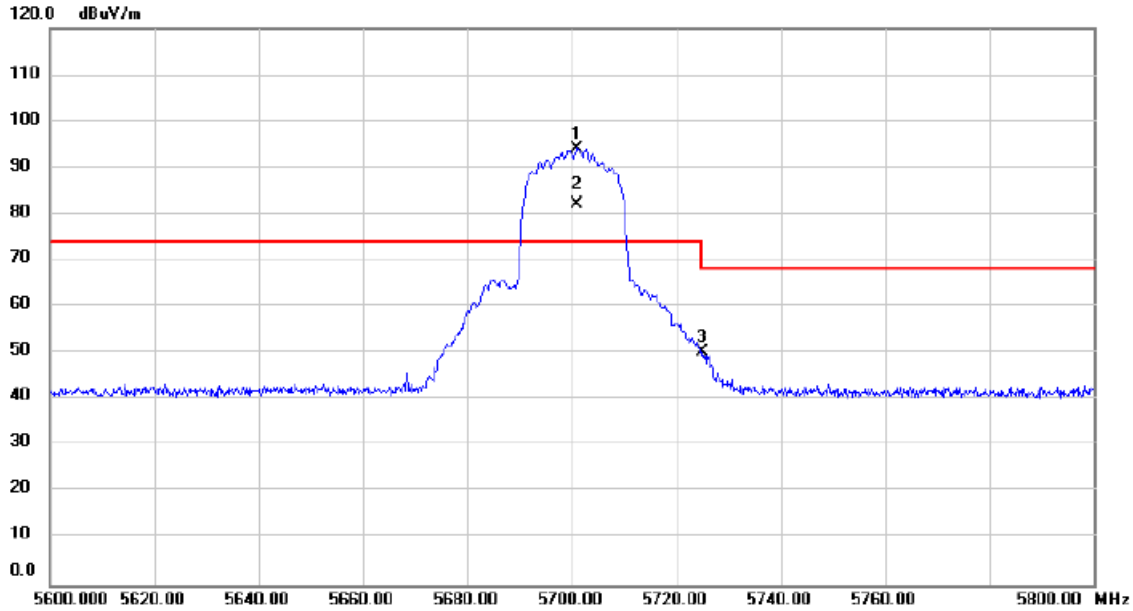
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5459.200	43.25	2.06	45.31	74.00	-28.69	peak			
2		5459.200	27.53	2.06	29.59	54.00	-24.41	AVG			
3		5468.400	47.16	2.05	49.21	68.20	-18.99	peak			
4	*	5501.000	91.99	2.07	94.06	74.00	20.06	peak			No Limit
5	X	5501.000	80.04	2.07	82.11	74.00	8.11	AVG			No Limit

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

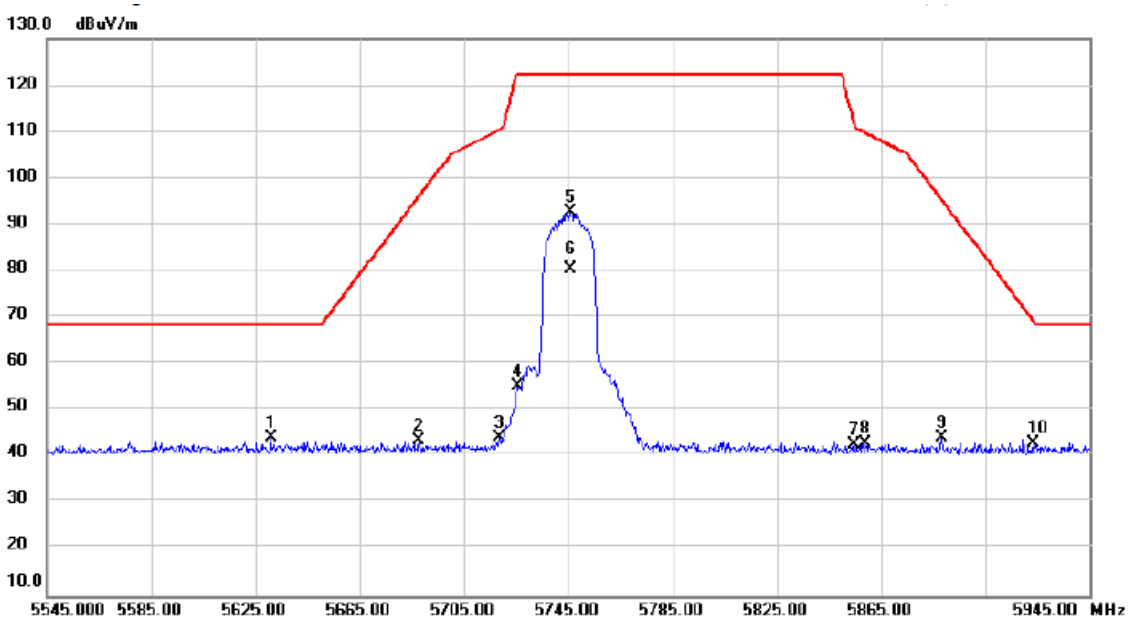
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5701.000	91.81	2.39	94.20	74.00	20.20	peak			No Limit
2	X	5701.000	79.76	2.39	82.15	74.00	8.15	AVG			No Limit
3		5725.000	47.69	2.42	50.11	68.20	-18.09	peak			

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

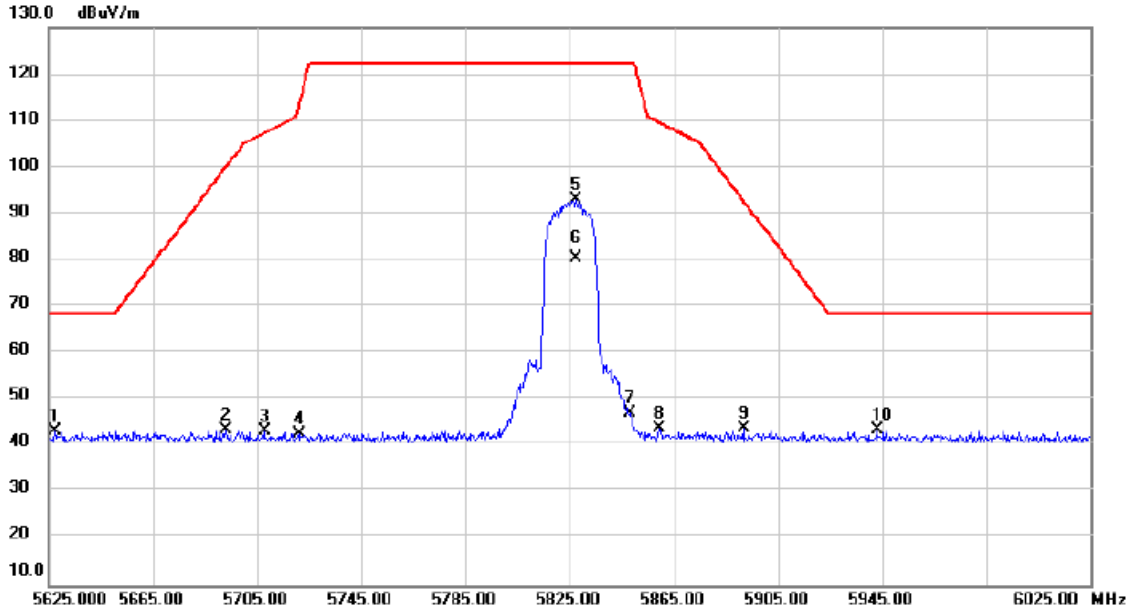
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5631.000	41.75	2.28	44.03	68.20	-24.17	peak			
2		5687.800	41.10	2.37	43.47	96.20	-52.73	peak			
3		5718.600	41.60	2.41	44.01	110.41	-66.40	peak			
4		5725.400	52.73	2.42	55.15	122.20	-67.05	peak			
5		5745.800	90.12	2.45	92.57	122.20	-29.63	peak			No Limit
6		5745.800	77.88	2.45	80.33	122.20	-41.87	AVG			No Limit
7		5854.600	39.95	2.63	42.58	111.71	-69.13	peak			
8		5858.600	40.19	2.63	42.82	109.79	-66.97	peak			
9		5888.200	41.23	2.68	43.91	95.40	-51.49	peak			
10		5923.400	40.02	2.73	42.75	69.38	-26.63	peak			

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

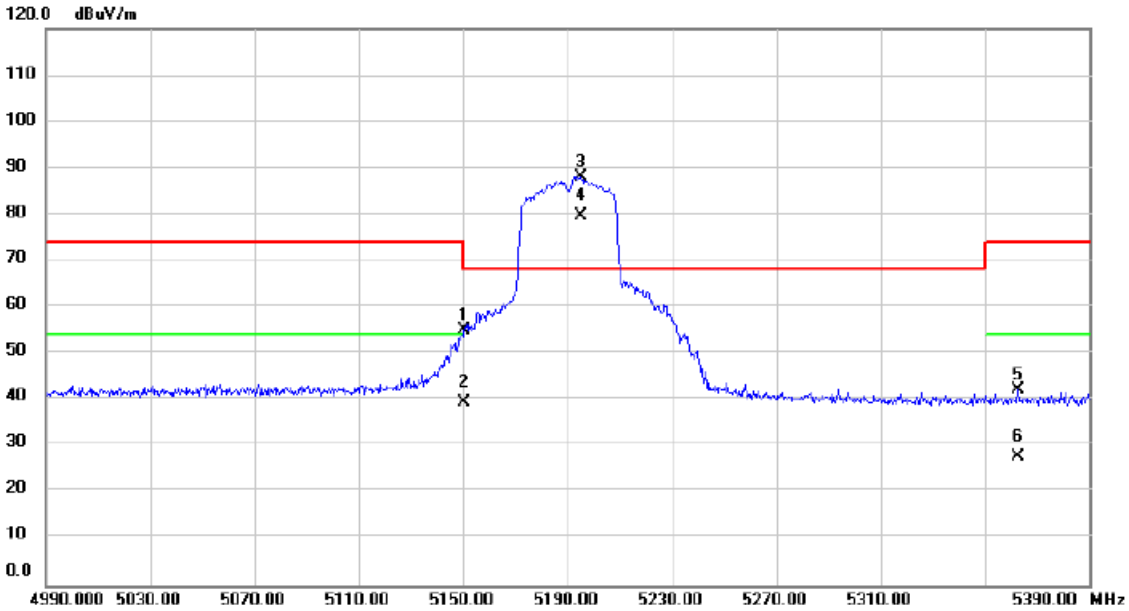
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5627.400	40.76	2.27	43.03	68.20	-25.17	peak			
2		5693.000	41.08	2.37	43.45	100.04	-56.59	peak			
3		5707.800	40.88	2.39	43.27	107.39	-64.12	peak			
4		5721.000	40.06	2.42	42.48	113.08	-70.60	peak			
5		5827.400	90.38	2.58	92.96	122.20	-29.24	peak			No Limit
6		5827.400	77.84	2.58	80.42	122.20	-41.78	AVG			No Limit
7		5848.200	44.46	2.62	47.08	122.20	-75.12	peak			
8		5859.400	41.14	2.62	43.76	109.57	-65.81	peak			
9		5891.800	41.05	2.68	43.73	92.73	-49.00	peak			
10	*	5943.000	40.59	2.76	43.35	68.20	-24.85	peak			

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

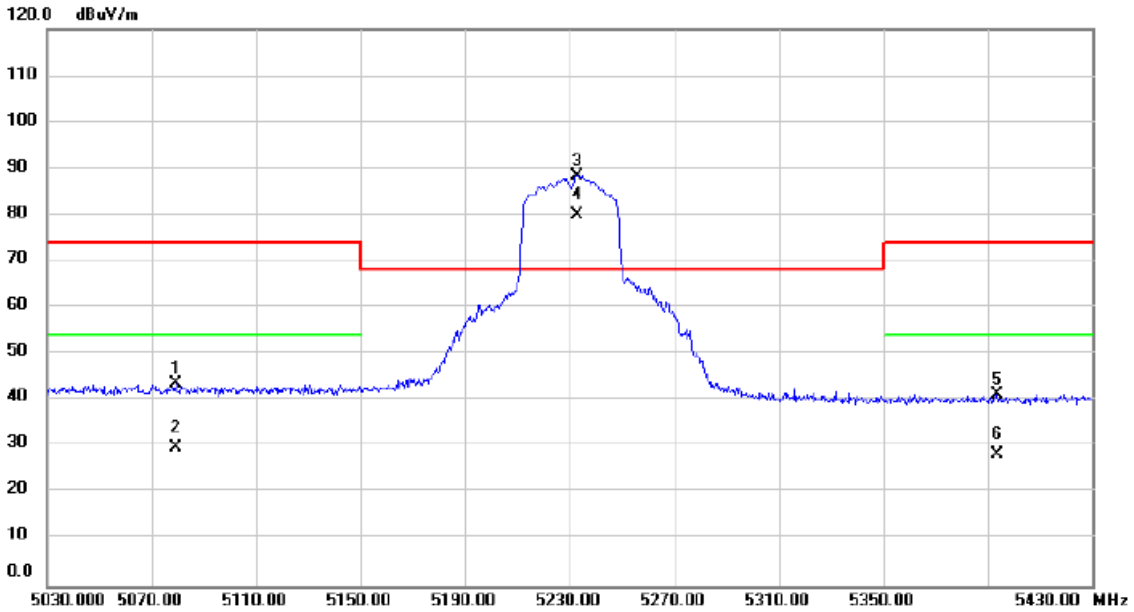
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5190MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5150.400	53.16	1.93	55.09	68.20	-13.11	peak			
2		5150.400	37.49	1.93	39.42	68.20	-28.78	AVG			
3	*	5195.200	86.07	1.95	88.02	68.20	19.82	peak			No Limit
4	X	5195.200	77.67	1.95	79.62	68.20	11.42	AVG			No Limit
5		5362.400	40.18	2.02	42.20	74.00	-31.80	peak			
6		5362.400	25.77	2.02	27.79	54.00	-26.21	AVG			

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

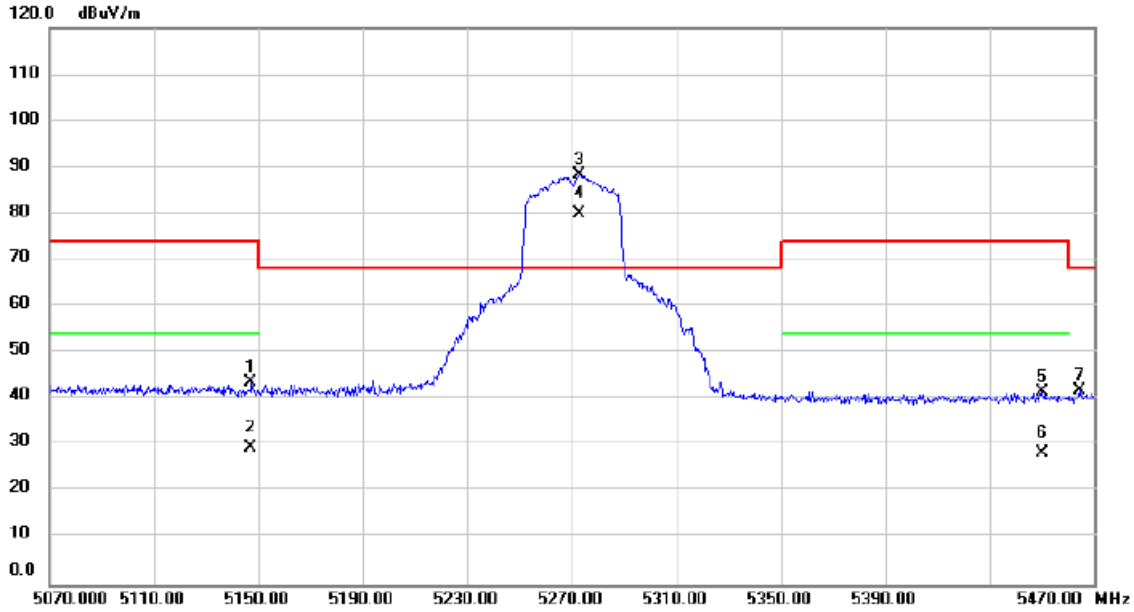
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5230MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5079.200	41.72	1.90	43.62	74.00	-30.38	peak			
2		5079.200	27.94	1.90	29.84	54.00	-24.16	AVG			
3	*	5232.800	86.31	1.96	88.27	68.20	20.07	peak			No Limit
4	X	5232.800	77.90	1.96	79.86	68.20	11.66	AVG			No Limit
5		5393.600	39.22	2.03	41.25	74.00	-32.75	peak			
6		5393.600	26.19	2.03	28.22	54.00	-25.78	AVG			

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

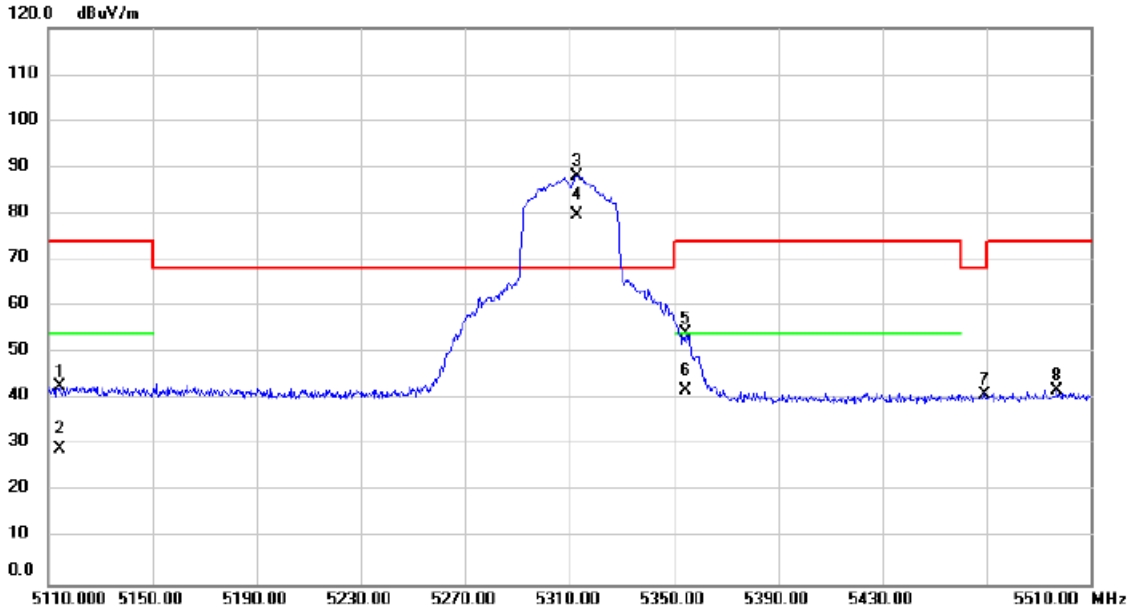
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5270MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5147.200	41.82	1.93	43.75	74.00	-30.25	peak			
2		5147.200	27.61	1.93	29.54	54.00	-24.46	AVG			
3	*	5272.800	86.42	1.97	88.39	68.20	20.19	peak			No Limit
4	X	5272.800	78.05	1.97	80.02	68.20	11.82	AVG			No Limit
5		5450.000	39.57	2.05	41.62	74.00	-32.38	peak			
6		5450.000	26.44	2.05	28.49	54.00	-25.51	AVG			
7		5464.400	39.75	2.06	41.81	68.20	-26.39	peak			

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

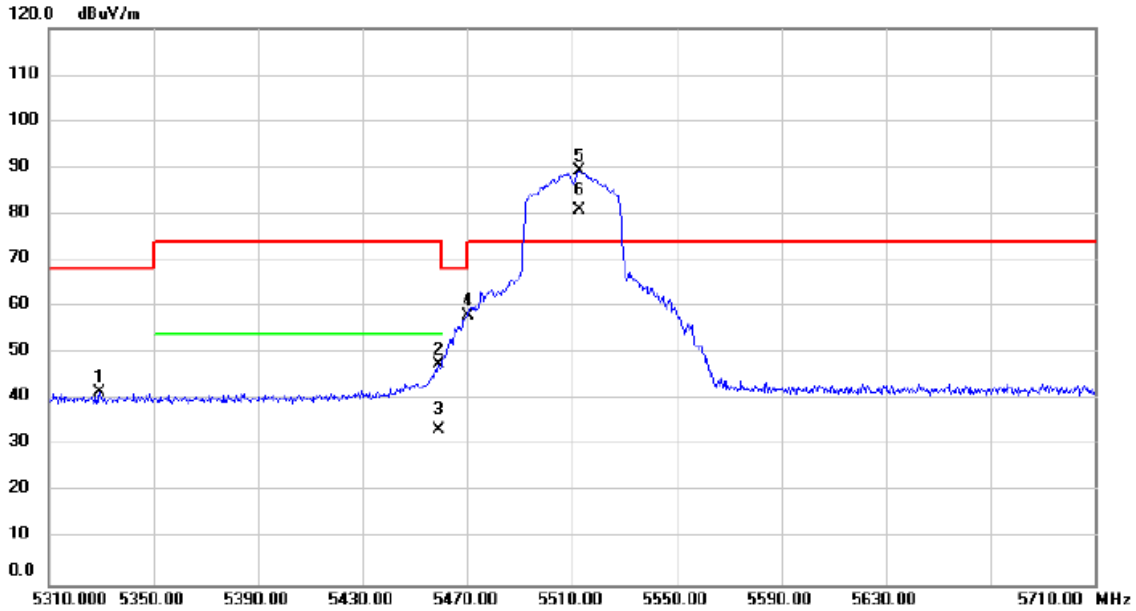
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5310MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5114.400	40.97	1.92	42.89	74.00	-31.11	peak			
2		5114.400	27.43	1.92	29.35	54.00	-24.65	AVG			
3	*	5312.800	86.06	1.99	88.05	68.20	19.85	peak			No Limit
4	X	5312.800	77.71	1.99	79.70	68.20	11.50	AVG			No Limit
5		5354.400	52.01	2.00	54.01	74.00	-19.99	peak			
6		5354.400	39.98	2.00	41.98	54.00	-12.02	AVG			
7		5469.200	39.05	2.05	41.10	68.20	-27.10	peak			
8		5497.200	39.78	2.07	41.85	74.00	-32.15	peak			

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

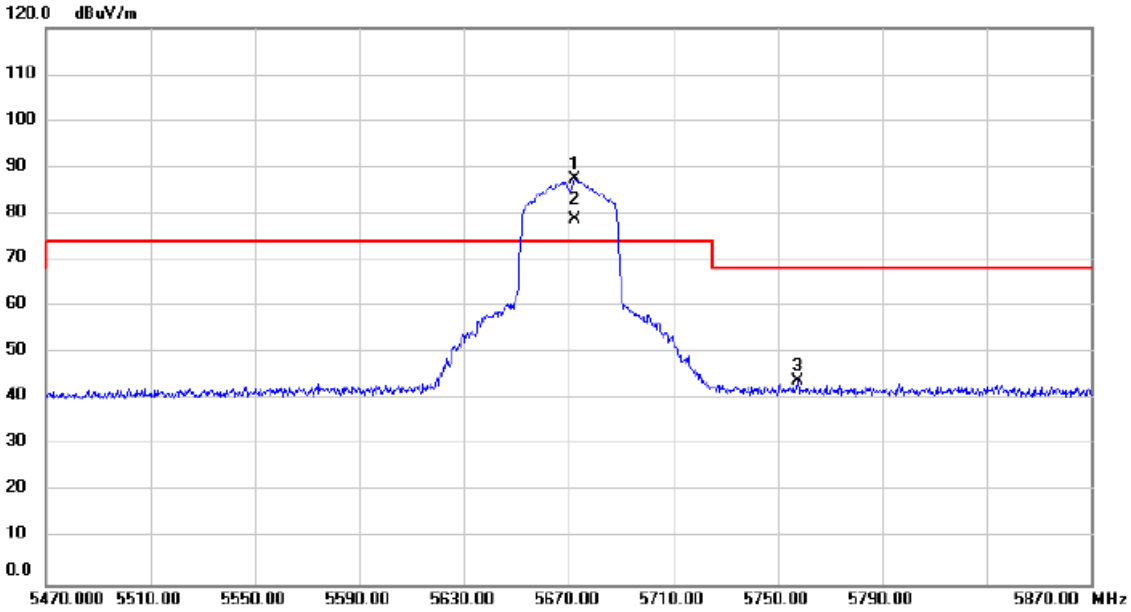
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5510MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5329.600	39.69	2.00	41.69	68.20	-26.51	peak			
2		5458.800	45.40	2.06	47.46	74.00	-26.54	peak			
3		5458.800	31.50	2.06	33.56	54.00	-20.44	AVG			
4		5470.000	55.93	2.05	57.98	68.20	-10.22	peak			
5	*	5512.800	87.16	2.10	89.26	74.00	15.26	peak			No Limit
6	X	5512.800	78.73	2.10	80.83	74.00	6.83	AVG			No Limit

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

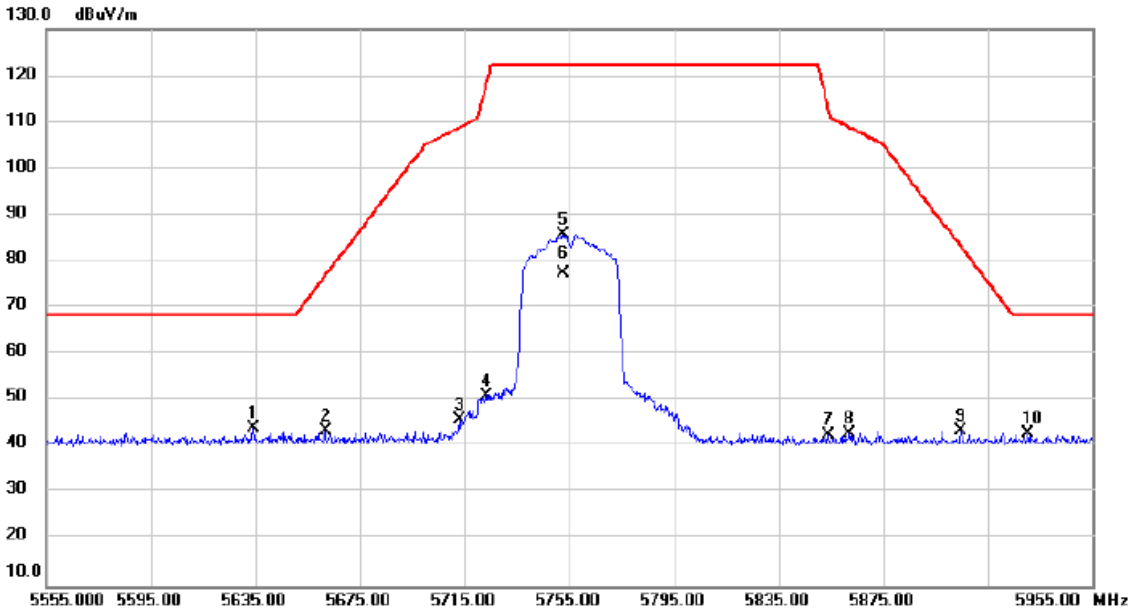
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5670MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5672.400	85.05	2.34	87.39	74.00	13.39	peak			No Limit
2	X	5672.400	76.49	2.34	78.83	74.00	4.83	AVG			No Limit
3		5757.600	41.48	2.48	43.96	68.20	-24.24	peak			

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

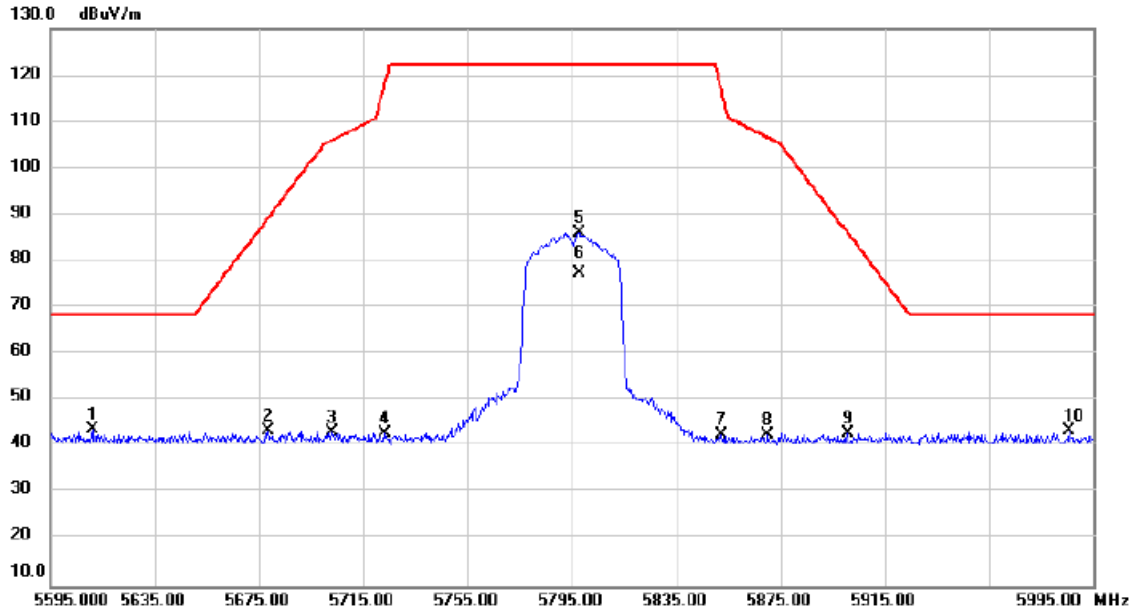
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5755MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5634.200	41.66	2.28	43.94	68.20	-24.26	peak			
2		5661.800	41.20	2.32	43.52	76.96	-33.44	peak			
3		5713.000	43.30	2.40	45.70	108.84	-63.14	peak			
4		5723.000	48.68	2.42	51.10	117.64	-66.54	peak			
5		5752.600	83.29	2.46	85.75	122.20	-36.45	peak			No Limit
6		5752.600	74.89	2.46	77.35	122.20	-44.85	AVG			No Limit
7		5853.800	39.98	2.62	42.60	113.54	-70.94	peak			
8		5862.200	40.34	2.63	42.97	108.78	-65.81	peak			
9		5904.600	40.83	2.71	43.54	83.26	-39.72	peak			
10		5930.200	39.96	2.74	42.70	68.20	-25.50	peak			

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

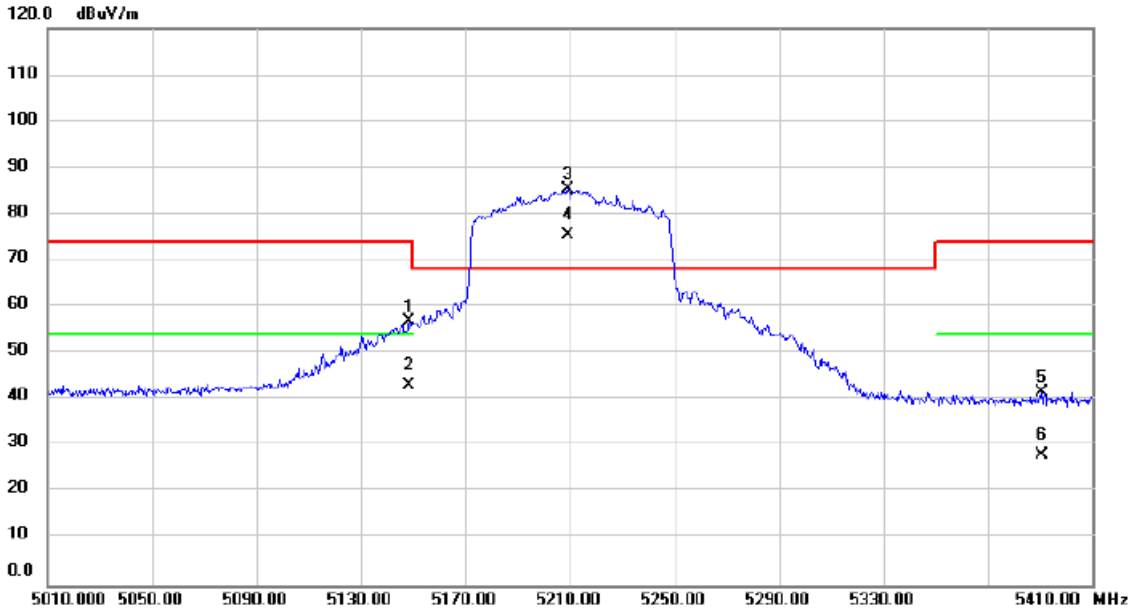
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5795MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5611.000	41.59	2.24	43.83	68.20	-24.37	peak			
2		5678.600	41.16	2.34	43.50	89.40	-45.90	peak			
3		5703.000	40.74	2.39	43.13	106.04	-62.91	peak			
4		5723.000	40.29	2.42	42.71	117.64	-74.93	peak			
5		5797.800	83.57	2.53	86.10	122.20	-36.10	peak			No Limit
6		5797.800	74.93	2.53	77.46	122.20	-44.74	AVG			No Limit
7		5852.200	40.01	2.62	42.63	117.18	-74.55	peak			
8		5870.200	39.96	2.64	42.60	106.54	-63.94	peak			
9		5900.600	40.29	2.69	42.98	86.22	-43.24	peak			
10		5985.800	40.70	2.82	43.52	68.20	-24.68	peak			

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

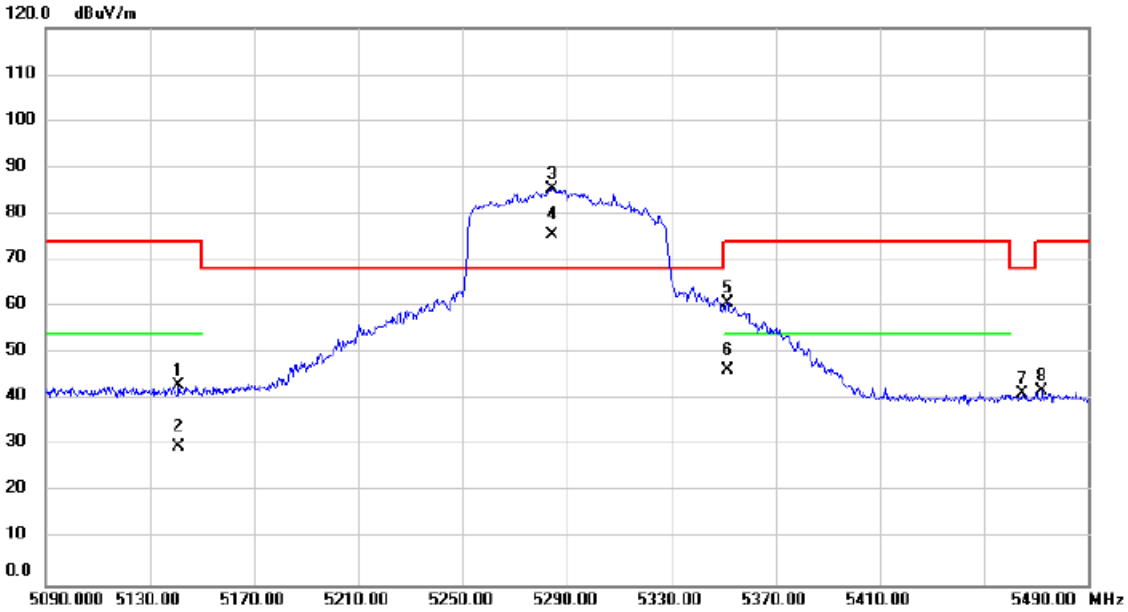
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/7
Test Frequency	5210MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5148.400	54.79	1.93	56.72	74.00	-17.28	peak			
2		5148.400	41.05	1.93	42.98	54.00	-11.02	AVG			
3	*	5209.200	83.28	1.96	85.24	68.20	17.04	peak			No Limit
4	X	5209.200	73.57	1.96	75.53	68.20	7.33	AVG			No Limit
5		5390.400	39.63	2.02	41.65	74.00	-32.35	peak			
6		5390.400	26.11	2.02	28.13	54.00	-25.87	AVG			

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

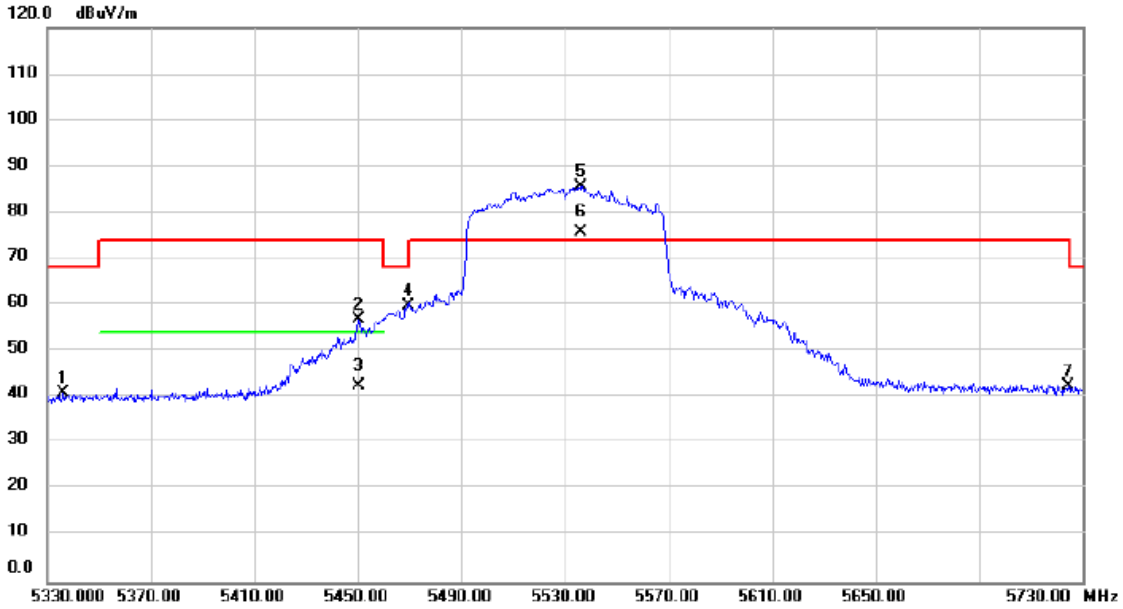
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/7
Test Frequency	5290MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5141.200	41.21	1.92	43.13	74.00	-30.87	peak			
2		5141.200	27.82	1.92	29.74	54.00	-24.26	AVG			
3	*	5284.400	83.47	1.99	85.46	68.20	17.26	peak			No Limit
4	X	5284.400	73.58	1.99	75.57	68.20	7.37	AVG			No Limit
5		5351.600	58.84	2.01	60.85	74.00	-13.15	peak			
6		5351.600	44.33	2.01	46.34	54.00	-7.66	AVG			
7		5464.800	39.07	2.06	41.13	68.20	-27.07	peak			
8		5472.400	39.89	2.06	41.95	74.00	-32.05	peak			

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

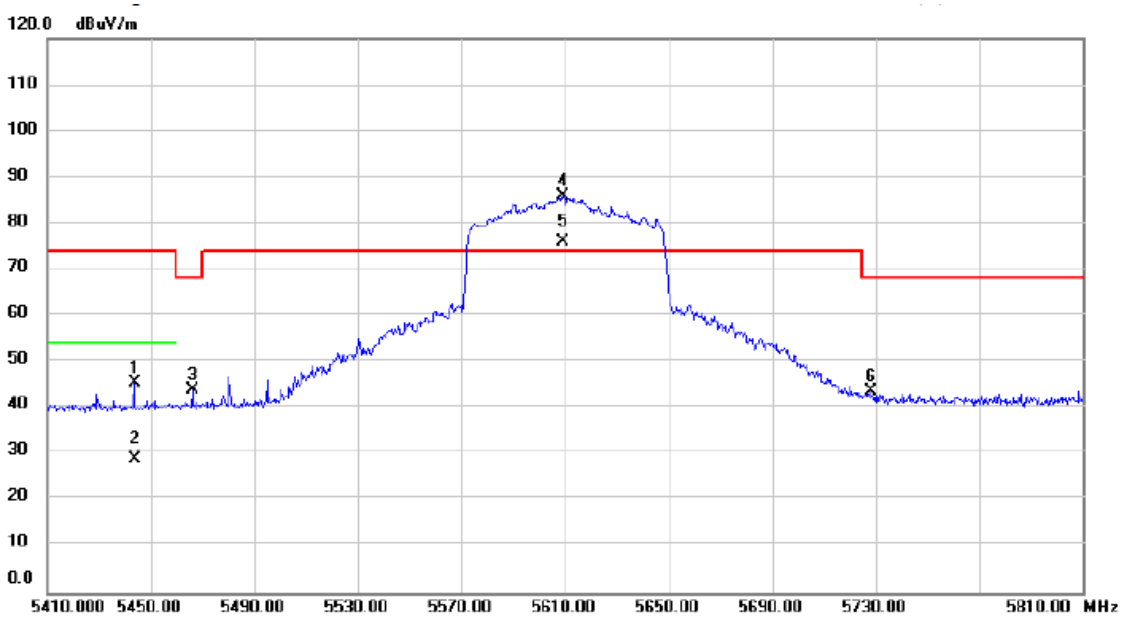
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/7
Test Frequency	5530MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5336.400	39.01	2.00	41.01	68.20	-27.19	peak			
2		5450.400	54.80	2.05	56.85	74.00	-17.15	peak			
3		5450.400	40.30	2.05	42.35	54.00	-11.65	AVG			
4		5469.600	57.94	2.05	59.99	68.20	-8.21	peak			
5	*	5536.400	83.54	2.12	85.66	74.00	11.66	peak			No Limit
6	X	5536.400	73.57	2.12	75.69	74.00	1.69	AVG			No Limit
7		5724.400	40.02	2.42	42.44	74.00	-31.56	peak			

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

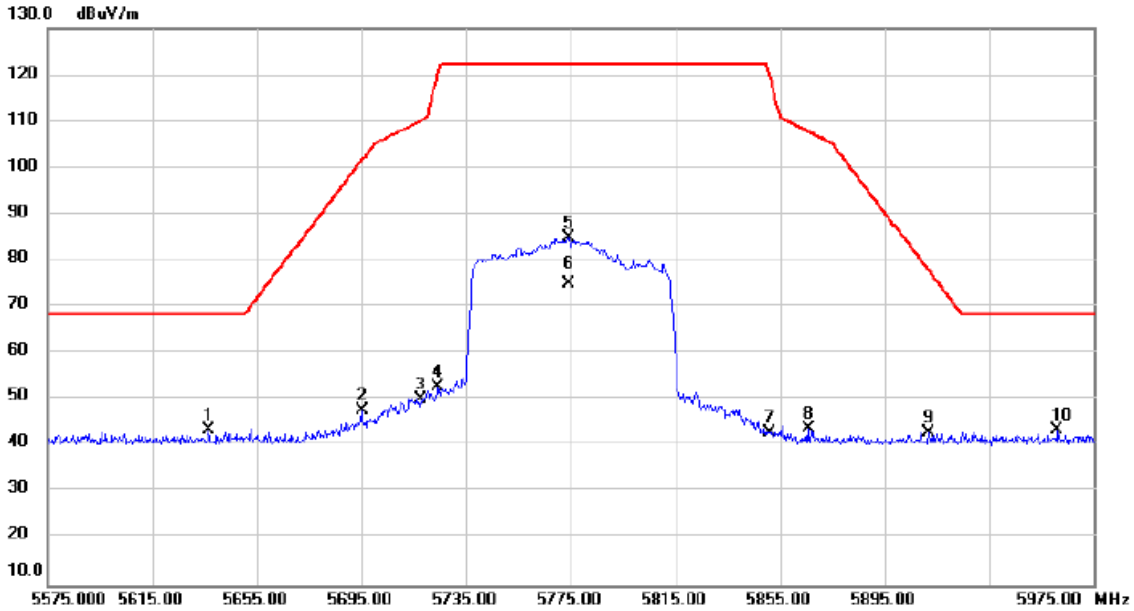
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/7
Test Frequency	5610MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5443.600	43.46	2.05	45.51	74.00	-28.49	peak			
2		5443.600	26.82	2.05	28.87	54.00	-25.13	AVG			
3		5466.000	41.82	2.05	43.87	68.20	-24.33	peak			
4	*	5609.200	83.65	2.24	85.89	74.00	11.89	peak			No Limit
5	X	5609.200	73.69	2.24	75.93	74.00	1.93	AVG			No Limit
6		5728.400	41.20	2.43	43.63	68.20	-24.57	peak			

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

Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/7
Test Frequency	5775MHz	Polarization	Vertical
Temp	25°C	Hum.	65%

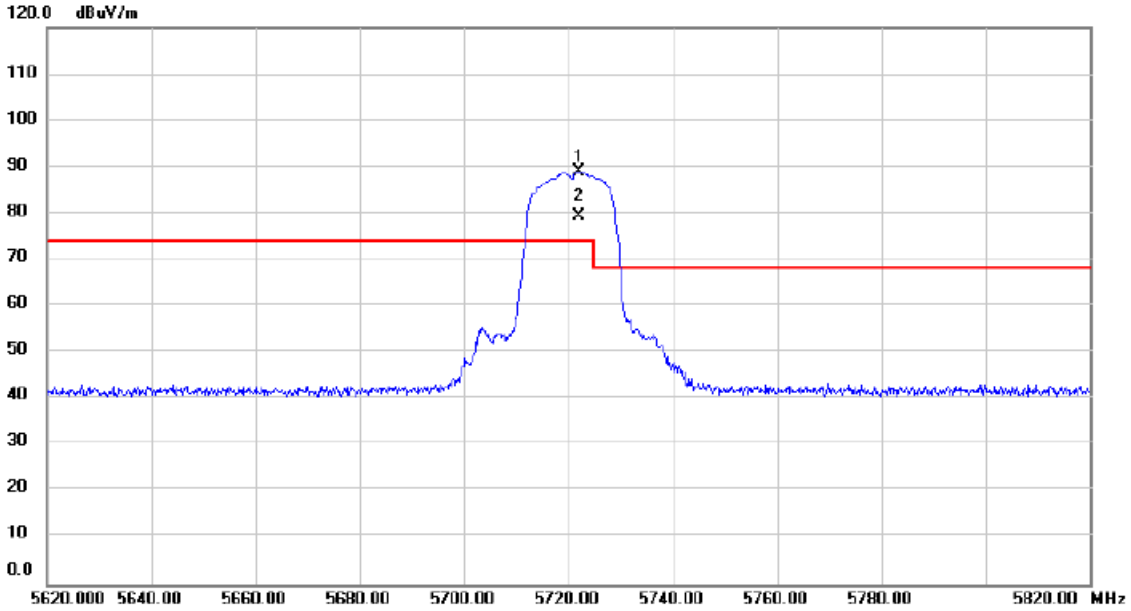


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		5636.600	41.06	2.28	43.34	68.20	-24.86	peak			
2		5695.000	45.20	2.37	47.57	101.51	-53.94	peak			
3		5717.800	47.68	2.41	50.09	110.18	-60.09	peak			
4		5724.200	50.26	2.42	52.68	120.38	-67.70	peak			
5		5774.200	82.30	2.50	84.80	122.20	-37.40	peak			No Limit
6		5774.200	72.34	2.50	74.84	122.20	-47.36	AVG			No Limit
7		5851.000	40.32	2.62	42.94	119.92	-76.98	peak			
8		5865.800	41.23	2.64	43.87	107.77	-63.90	peak			
9		5911.800	40.00	2.71	42.71	77.94	-35.23	peak			
10	*	5961.000	40.66	2.78	43.44	68.20	-24.76	peak			

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

Straddle Channel:

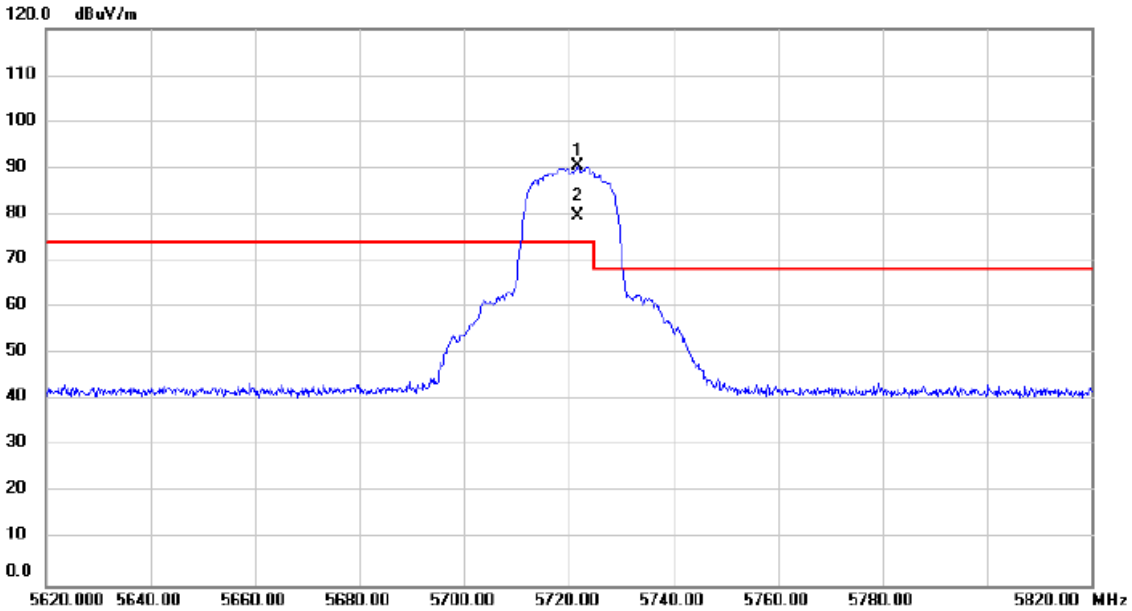
Test Mode	IEEE 802.11a	Test Date	2024/6/6
Test Frequency	5720MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5722.000	86.57	2.42	88.99	74.00	14.99	peak			No Limit
2	X	5722.000	76.82	2.42	79.24	74.00	5.24	AVG			No Limit

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

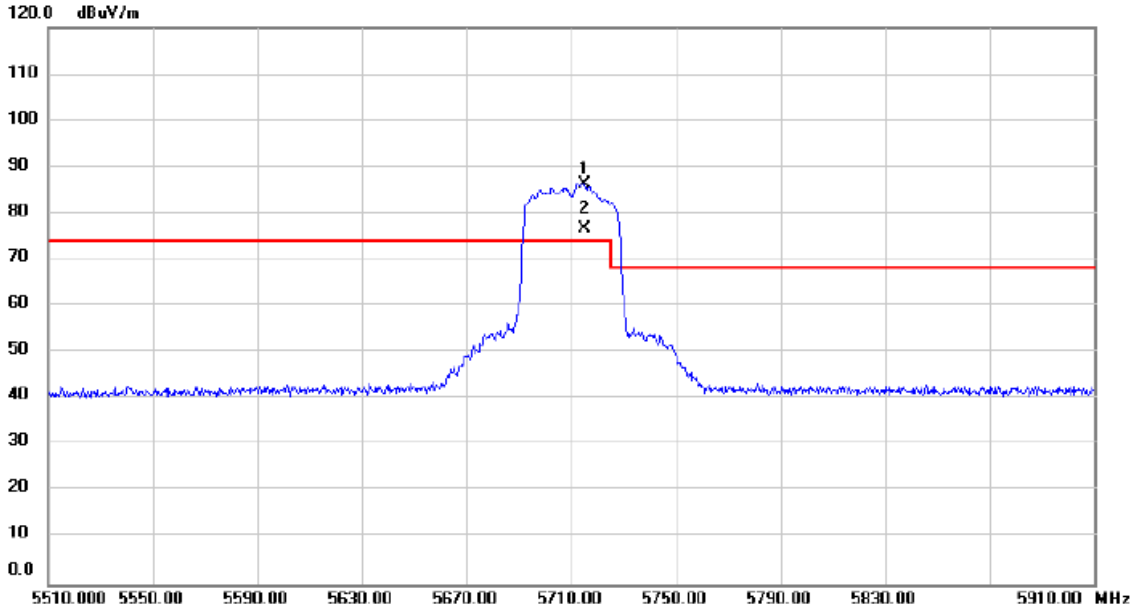
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/6
Test Frequency	5720MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5721.800	88.10	2.42	90.52	74.00	16.52	peak			No Limit
2	X	5721.800	77.35	2.42	79.77	74.00	5.77	AVG			No Limit

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

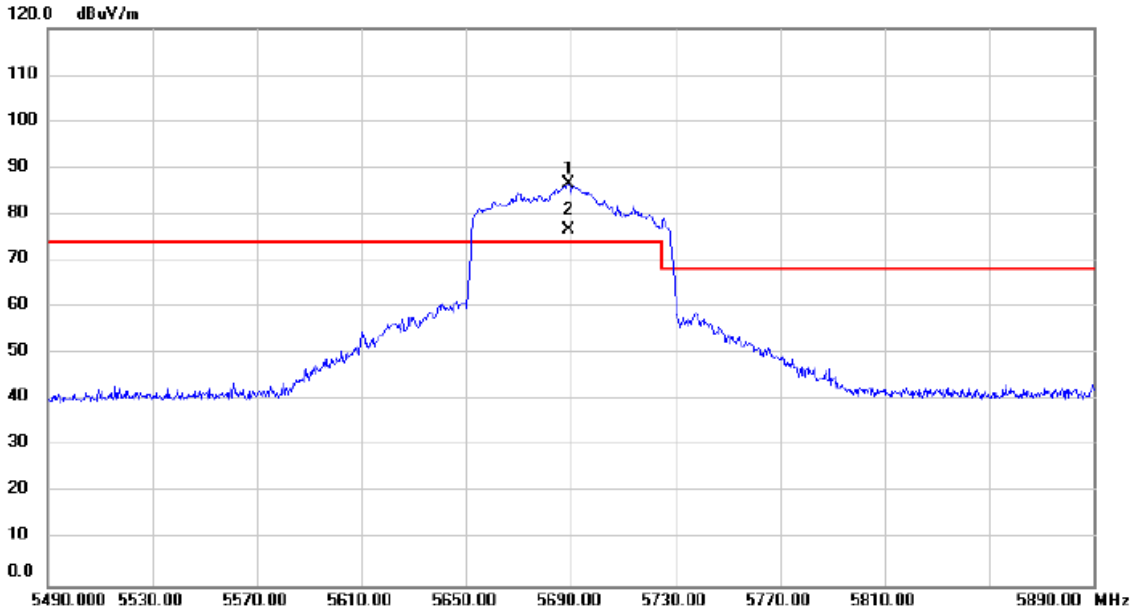
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/7
Test Frequency	5710MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5714.800	83.90	2.41	86.31	74.00	12.31	peak			No Limit
2	X	5714.800	74.23	2.41	76.64	74.00	2.64	AVG			No Limit

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

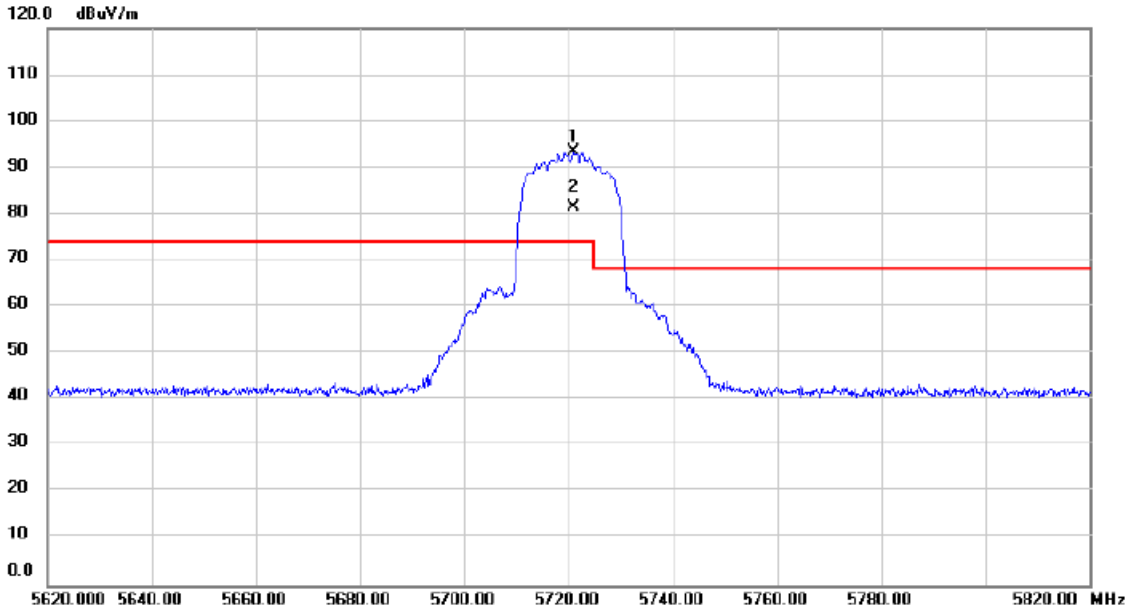
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/7
Test Frequency	5690MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5689.200	84.22	2.37	86.59	74.00	12.59	peak			No Limit
2	X	5689.200	74.17	2.37	76.54	74.00	2.54	AVG			No Limit

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

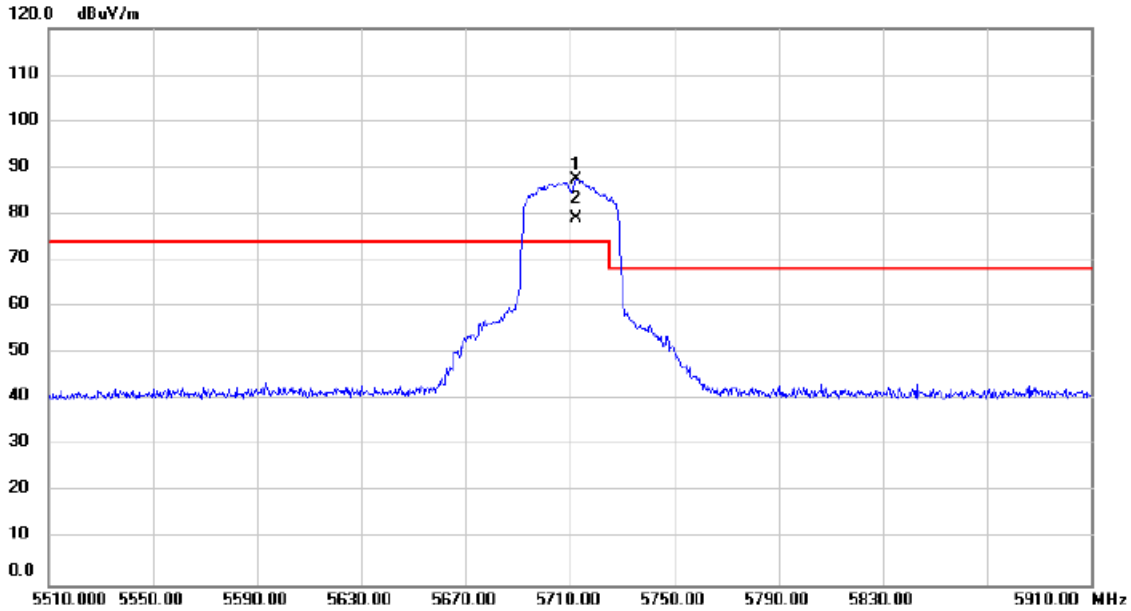
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/7
Test Frequency	5720MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5721.000	91.05	2.42	93.47	74.00	19.47	peak			No Limit
2	X	5721.000	79.03	2.42	81.45	74.00	7.45	AVG			No Limit

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

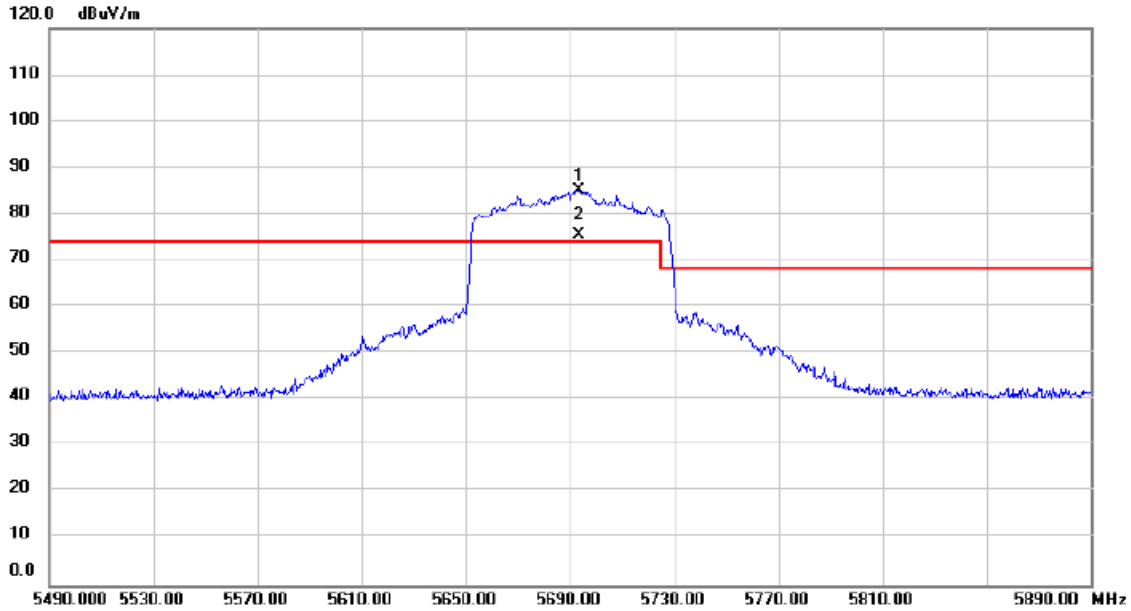
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/7
Test Frequency	5710MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5712.400	85.20	2.39	87.59	74.00	13.59	peak			No Limit
2	X	5712.400	76.70	2.39	79.09	74.00	5.09	AVG			No Limit

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

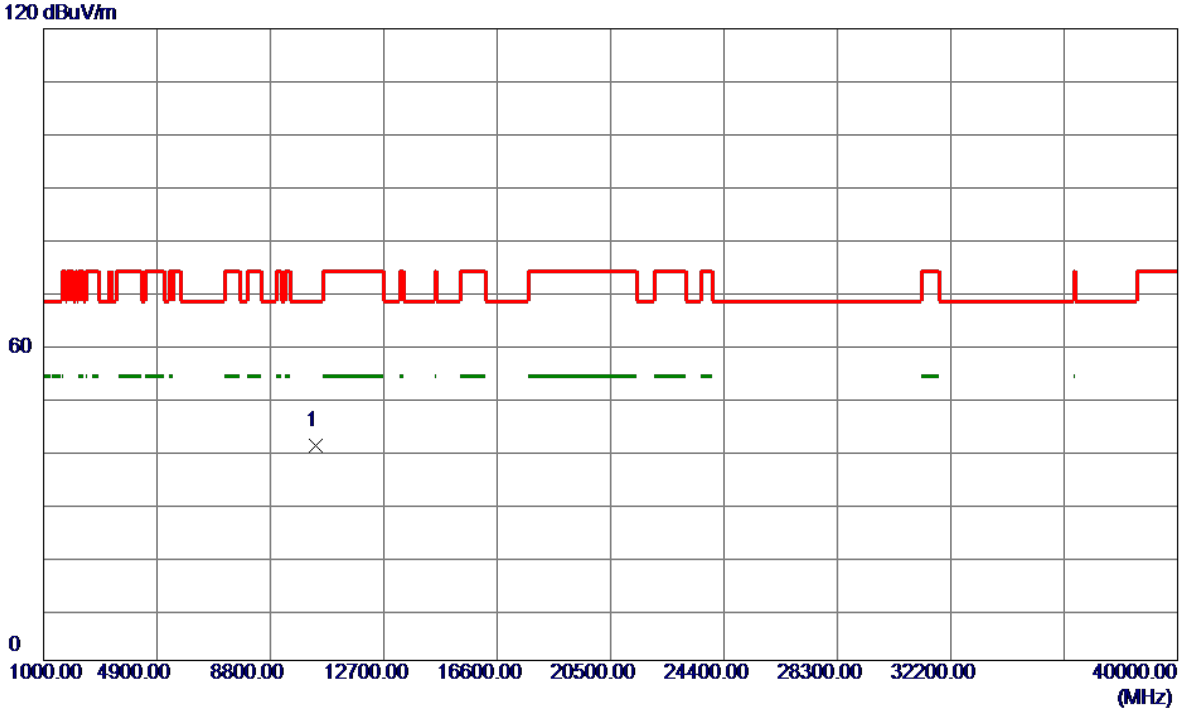
Test Mode	IEEE 802.11ax (HE80)	Test Date	2024/6/7
Test Frequency	5690MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5693.600	82.76	2.37	85.13	74.00	11.13	peak			No Limit
2	X	5693.600	73.09	2.37	75.46	74.00	1.46	AVG			No Limit

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

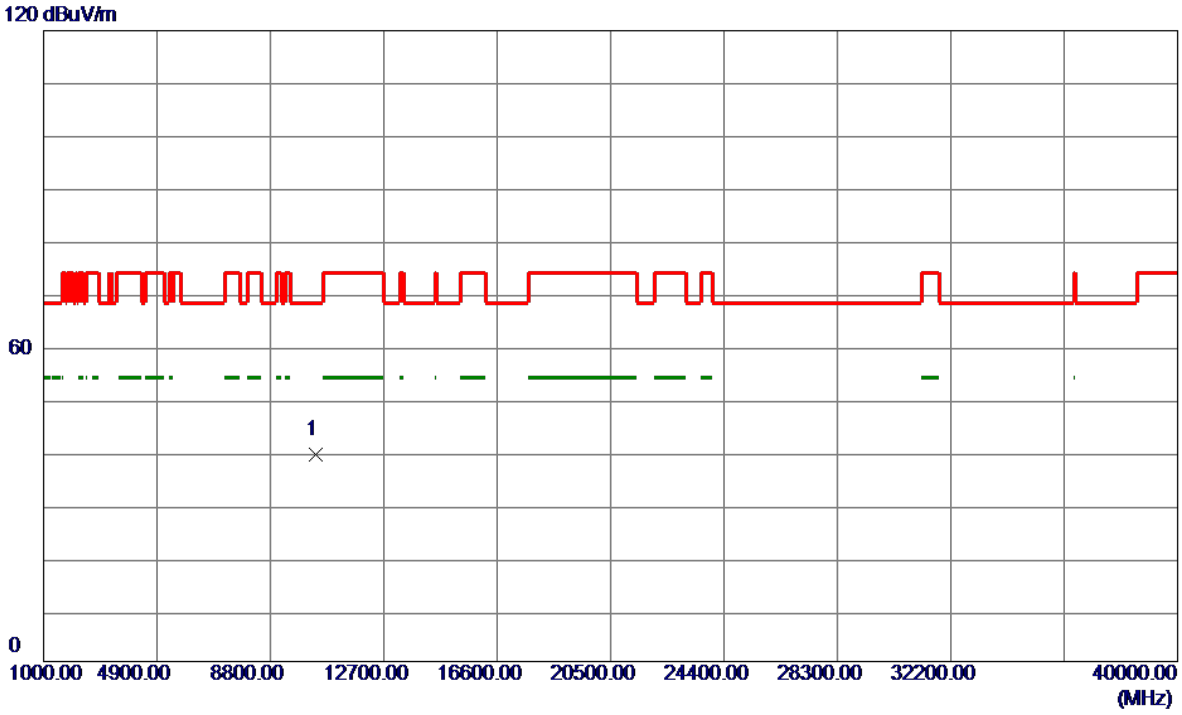
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.0000	41.40	-0.60	40.80	68.20	-27.40	Peak	

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

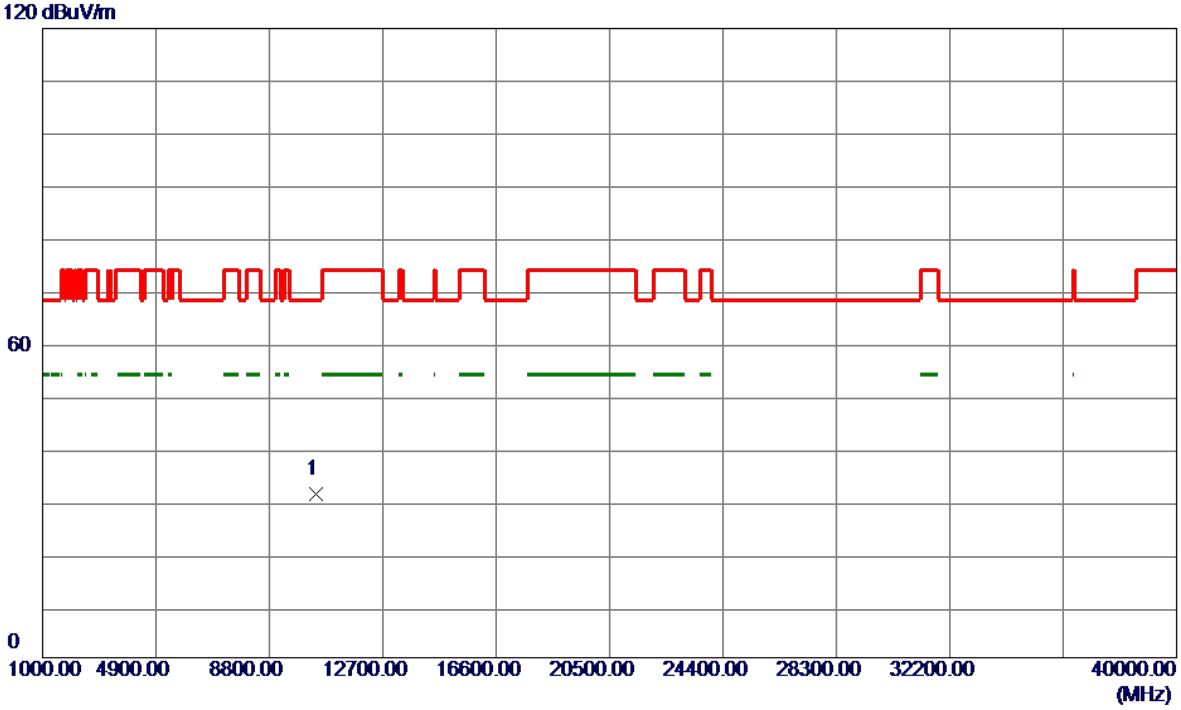
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.0000	39.95	-0.60	39.35	68.20	-28.85	Peak	

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

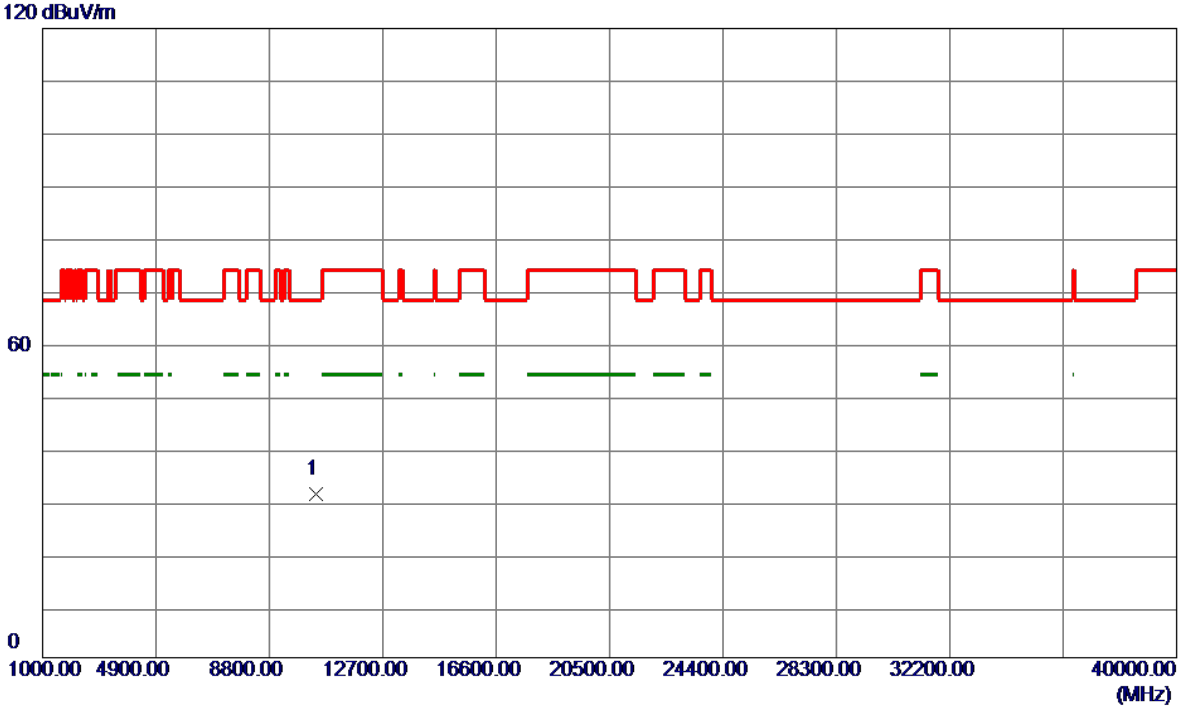
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5200MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10400.0000	31.85	-0.56	31.29	68.20	-36.91	Peak	

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

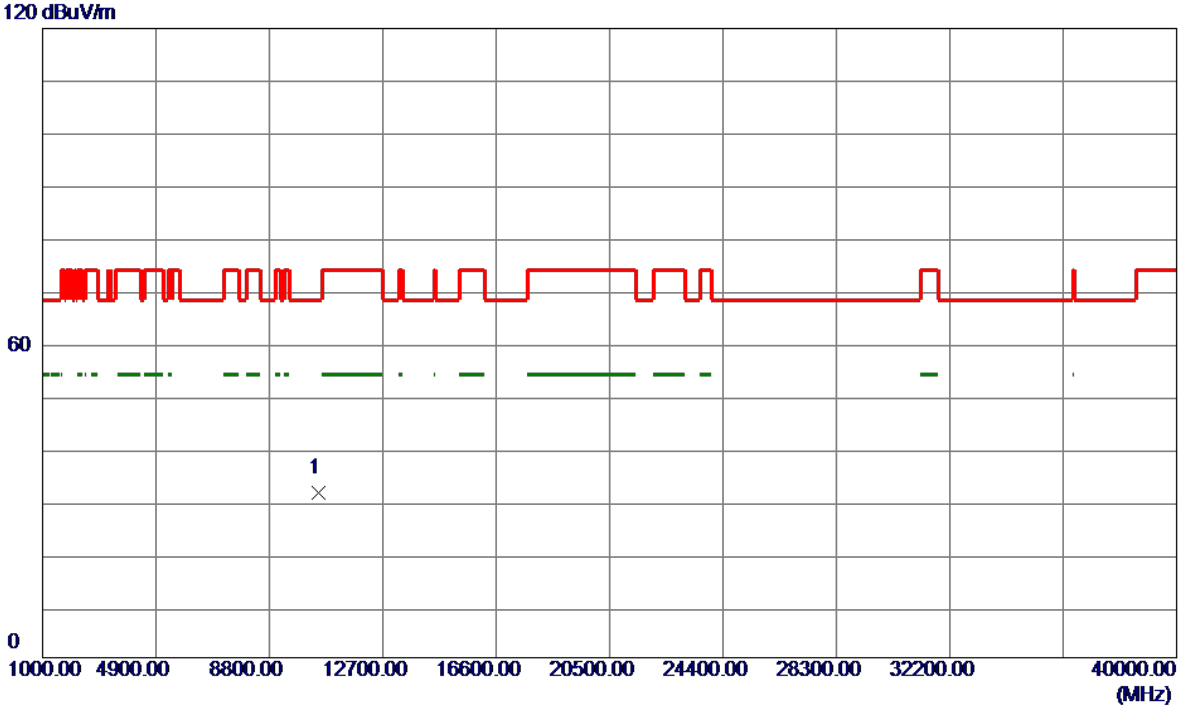
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5200MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10400.0000	31.85	-0.56	31.29	68.20	-36.91	Peak	

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

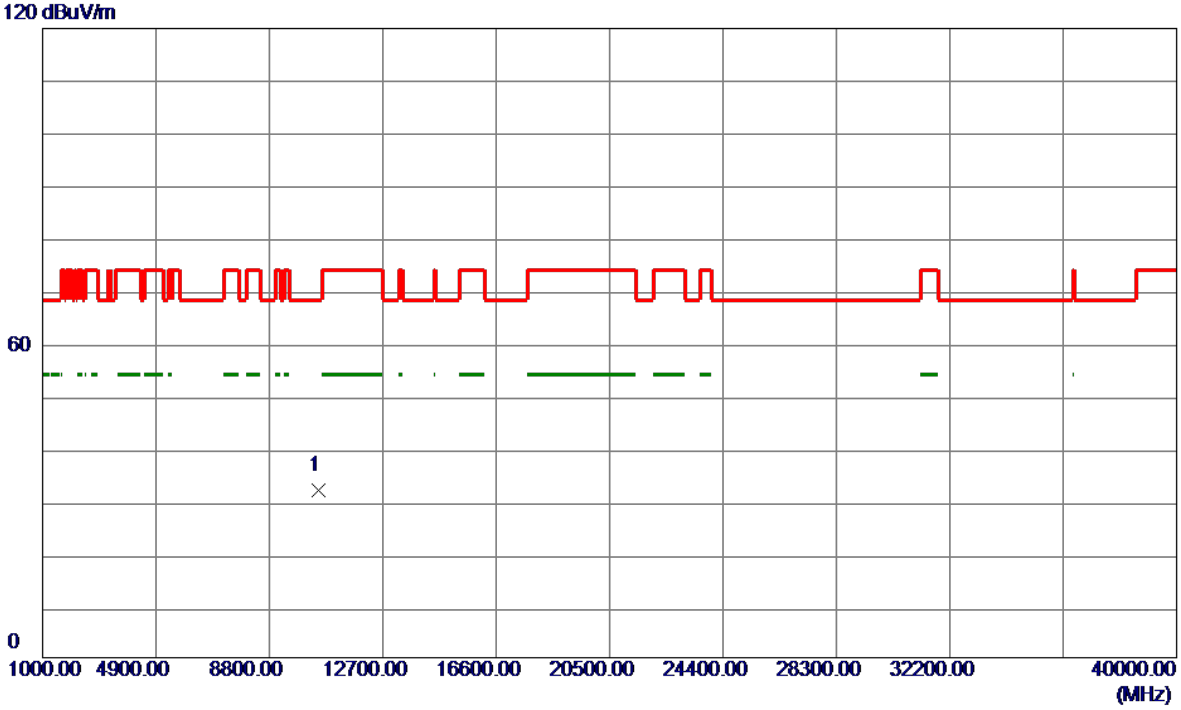
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.0000	31.91	-0.47	31.44	68.20	-36.76	Peak	

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

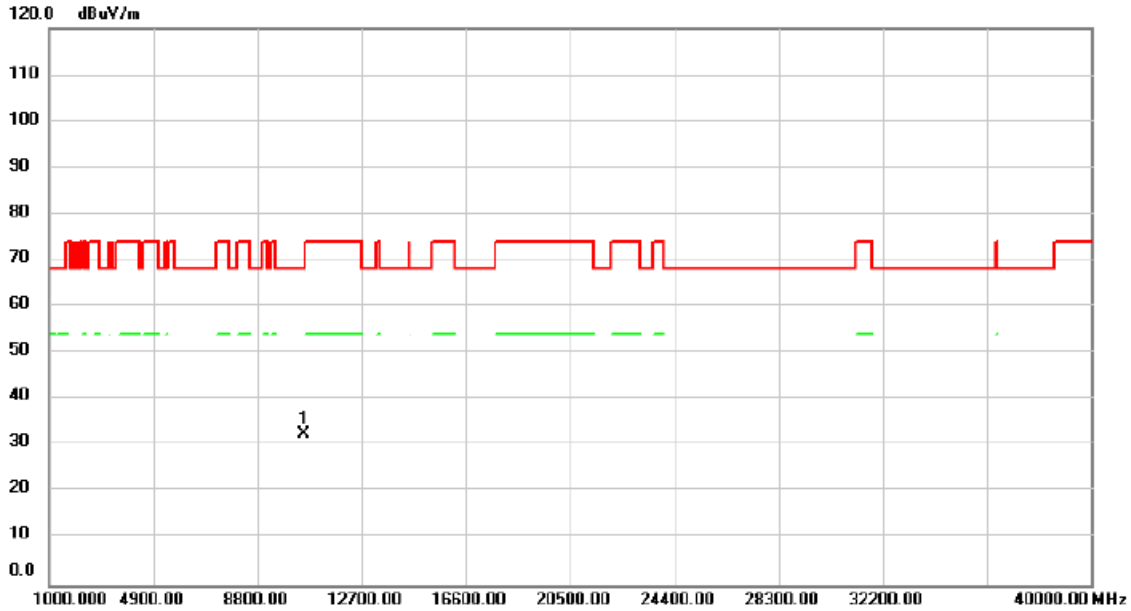
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.0000	32.42	-0.47	31.95	68.20	-36.25	Peak	

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

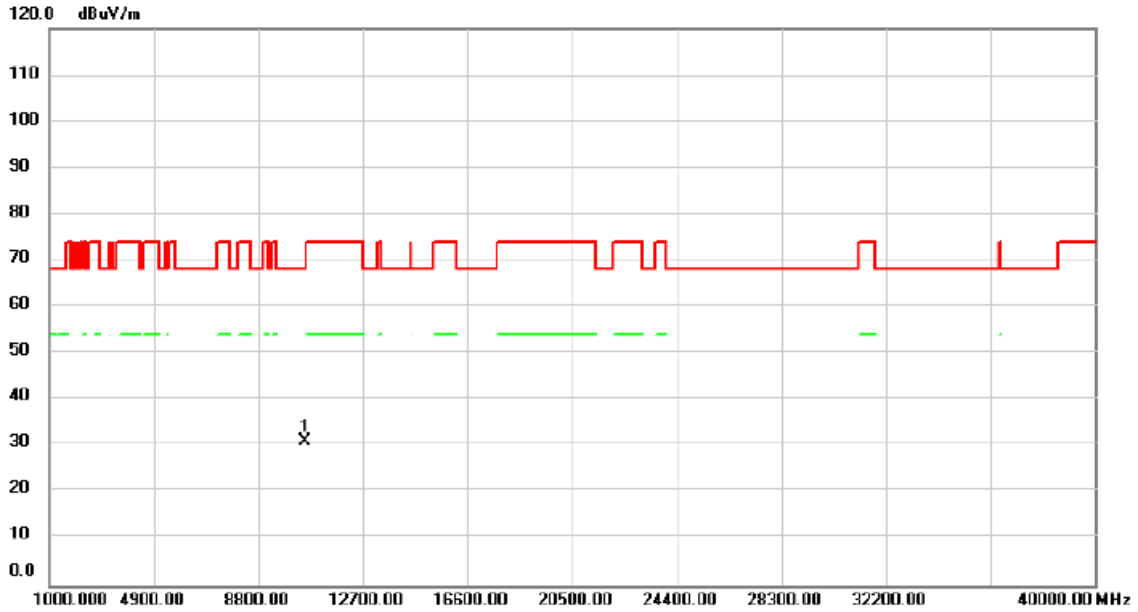
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10520.00	33.03	-0.44	32.59	68.20	-35.61	peak			

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

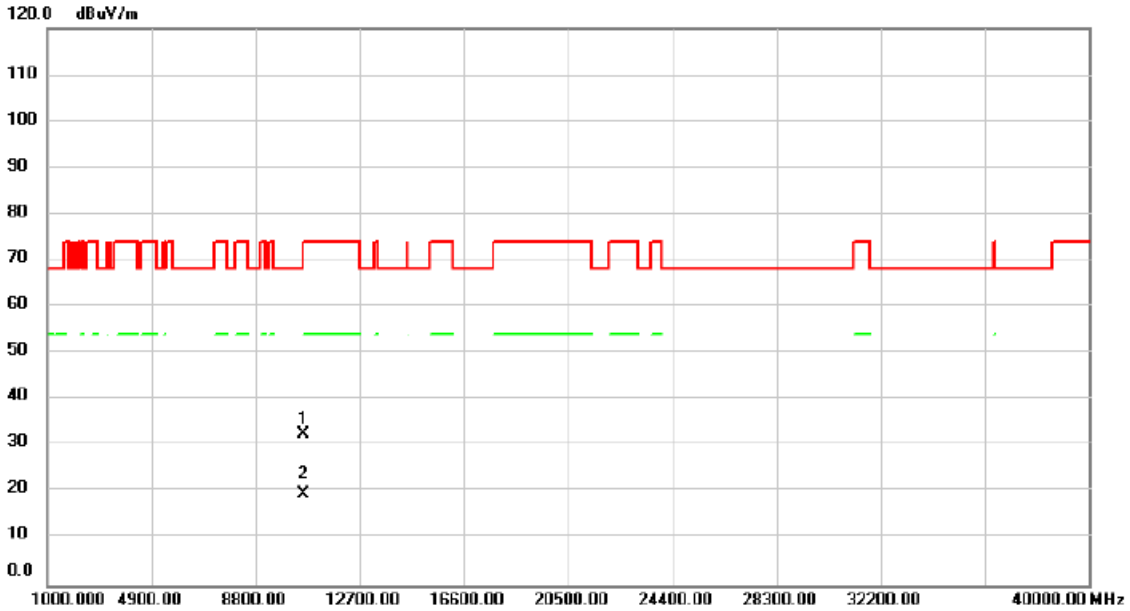
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10520.00	31.61	-0.44	31.17	68.20	-37.03	peak			

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

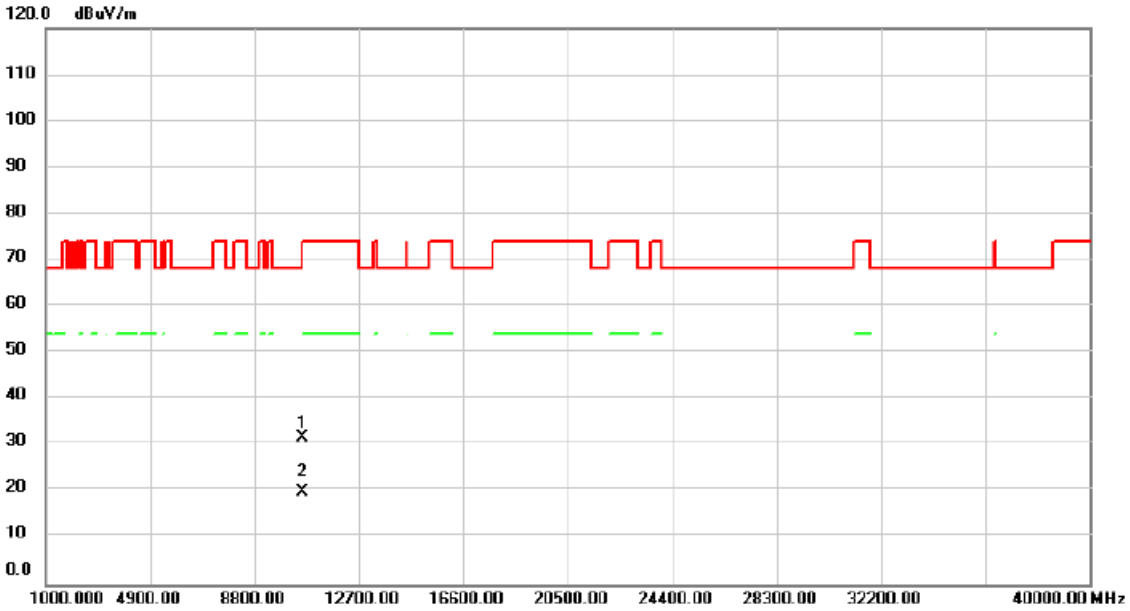
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5300MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10600.00	32.94	-0.41	32.53	68.20	-35.67	peak			
2	*	10600.00	20.15	-0.41	19.74	54.00	-34.26	AVG			

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

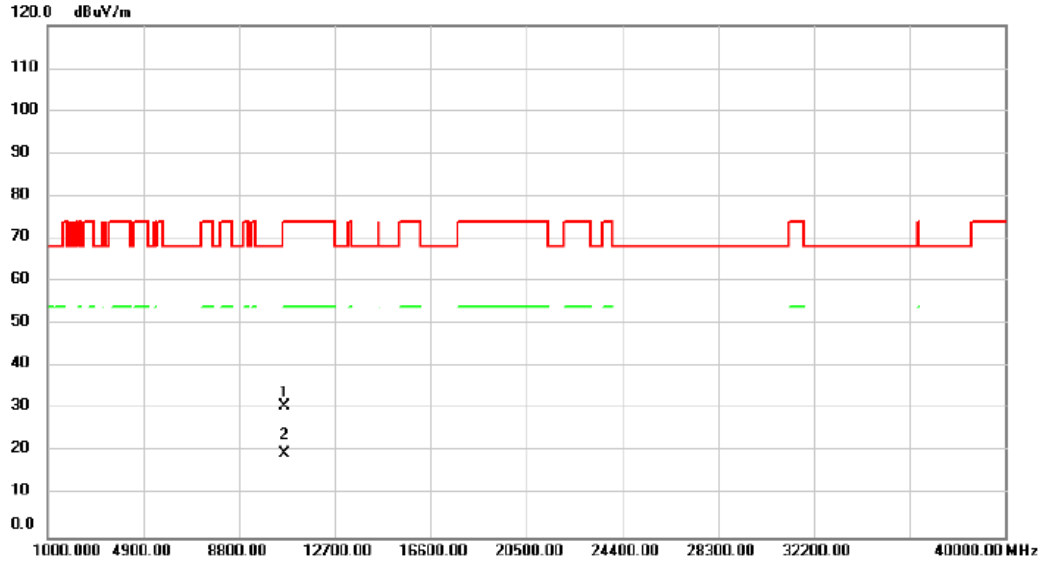
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5300MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10600.00	32.03	-0.41	31.62	68.20	-36.58	peak			
2	*	10600.00	20.28	-0.41	19.87	54.00	-34.13	AVG			

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

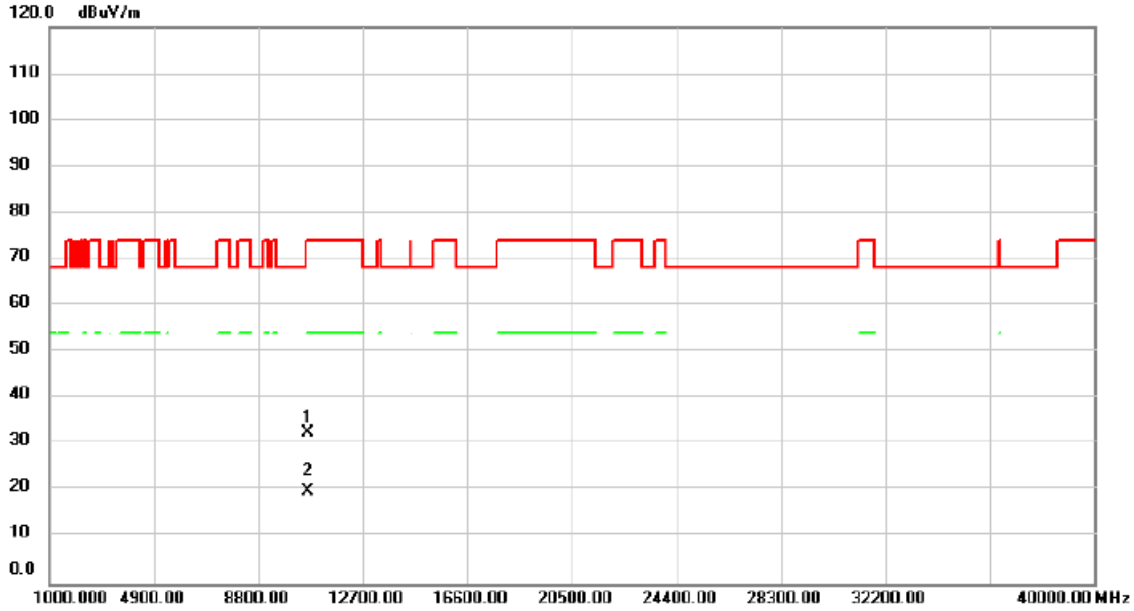
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10640.00	31.20	-0.41	30.79	74.00	-43.21	peak			
2	*	10640.00	20.13	-0.41	19.72	54.00	-34.28	AVG			

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

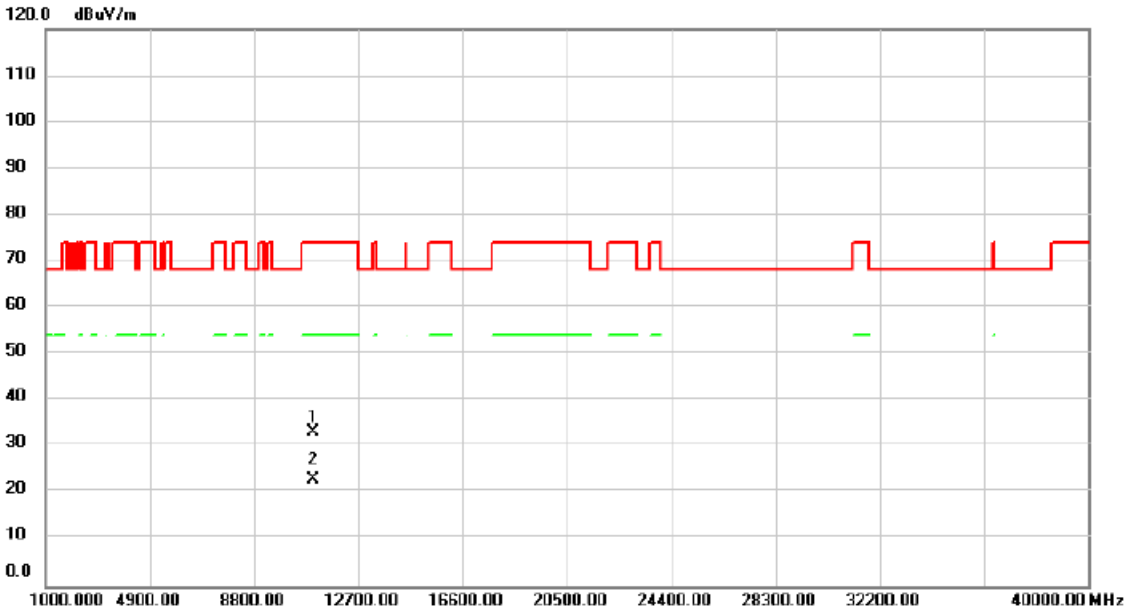
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10640.00	32.86	-0.41	32.45	74.00	-41.55	peak			
2	*	10640.00	20.37	-0.41	19.96	54.00	-34.04	AVG			

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

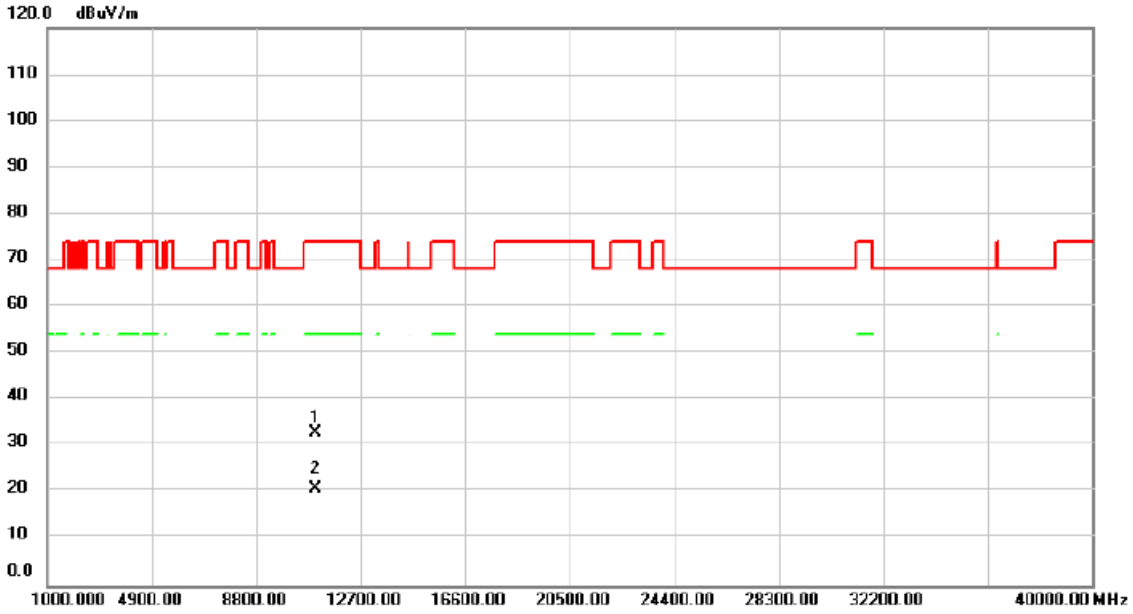
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector cm	degree	Comment
1		11000.00	33.52	-0.27	33.25	74.00	-40.75	peak		
2	*	11000.00	23.11	-0.27	22.84	54.00	-31.16	AVG		

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

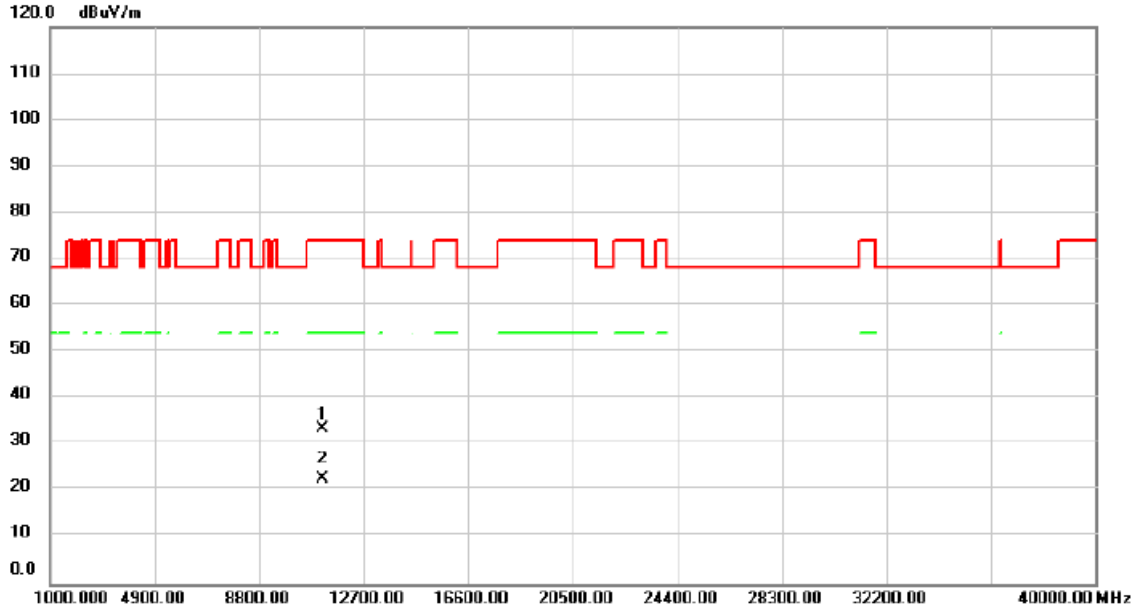
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11000.00	33.22	-0.27	32.95	74.00	-41.05	peak			
2	*	11000.00	21.20	-0.27	20.93	54.00	-33.07	AVG			

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

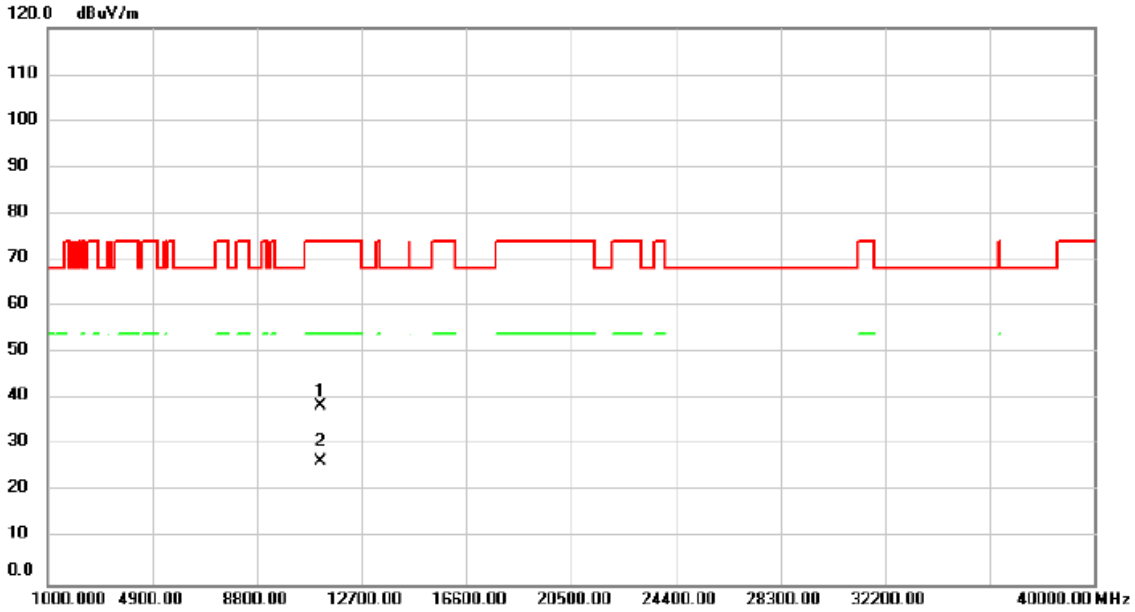
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5580MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11160.00	33.44	0.08	33.52	74.00	-40.48	peak			
2	*	11160.00	22.46	0.08	22.54	54.00	-31.46	AVG			

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

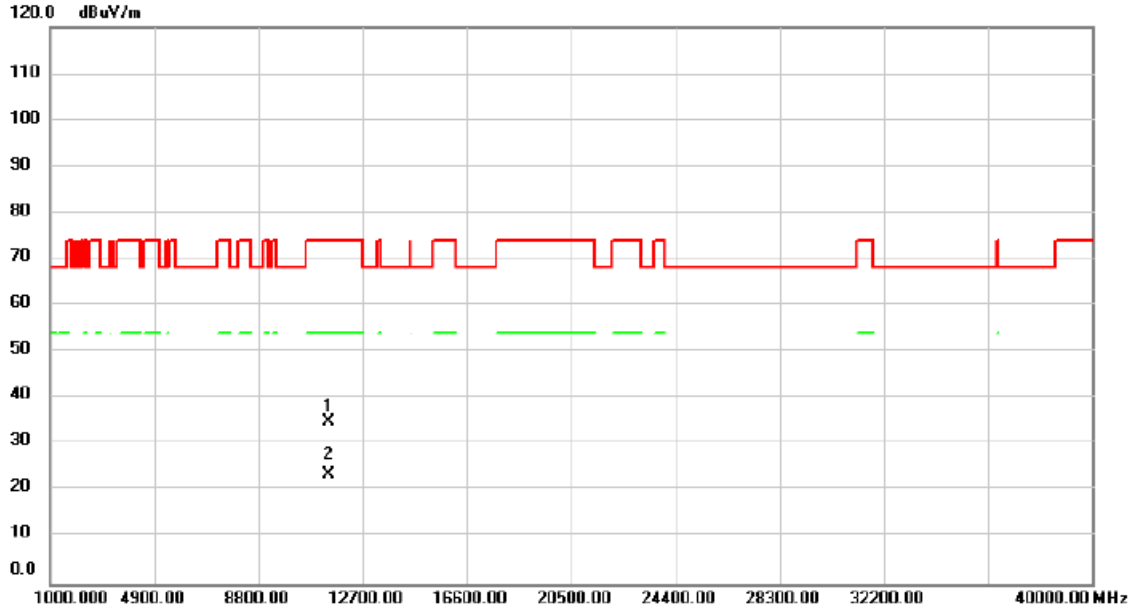
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5580MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11160.00	38.46	0.08	38.54	74.00	-35.46	peak			
2	*	11160.00	26.51	0.08	26.59	54.00	-27.41	AVG			

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

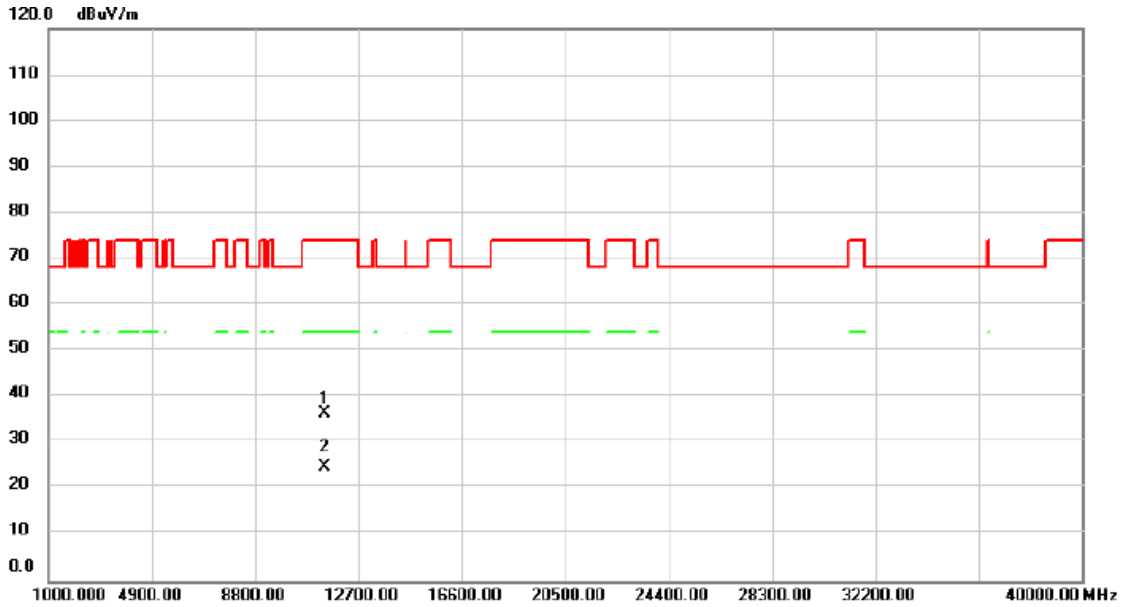
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11400.00	34.27	0.61	34.88	74.00	-39.12	peak			
2	*	11400.00	23.07	0.61	23.68	54.00	-30.32	AVG			

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

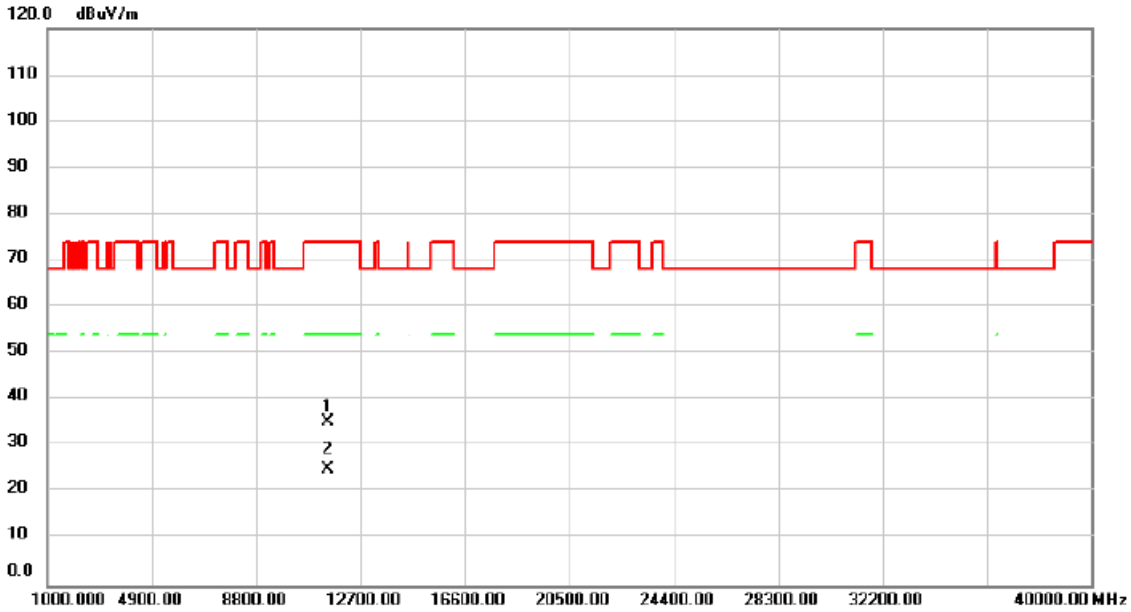
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11400.00	35.76	0.61	36.37	74.00	-37.63	peak			
2	*	11400.00	24.11	0.61	24.72	54.00	-29.28	AVG			

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

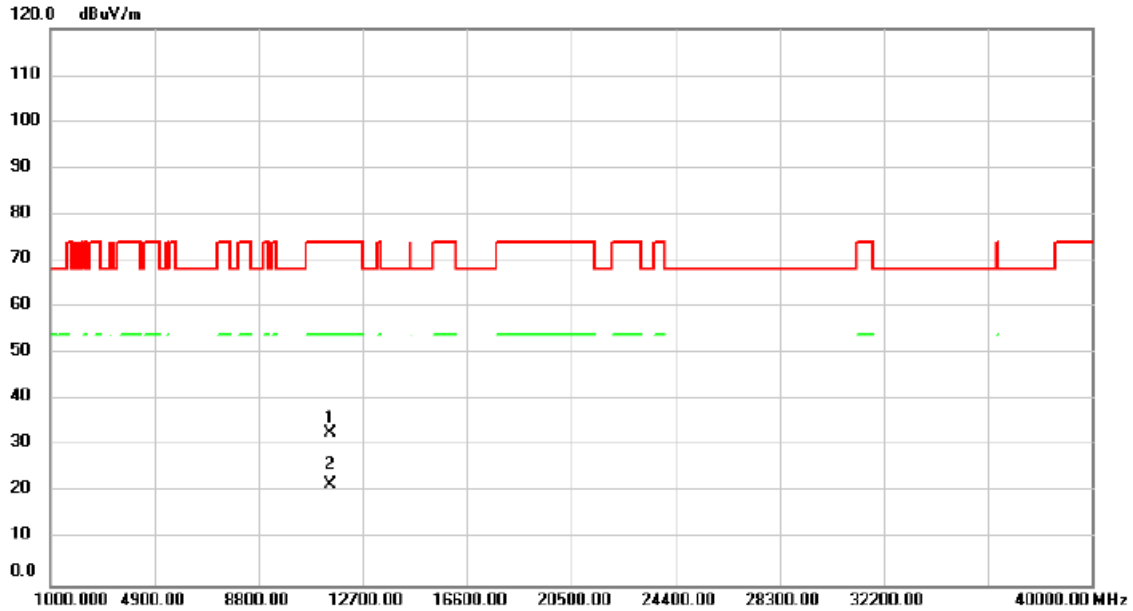
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	34.28	0.82	35.10	74.00	-38.90	peak			
2	*	11490.00	24.25	0.82	25.07	54.00	-28.93	AVG			

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

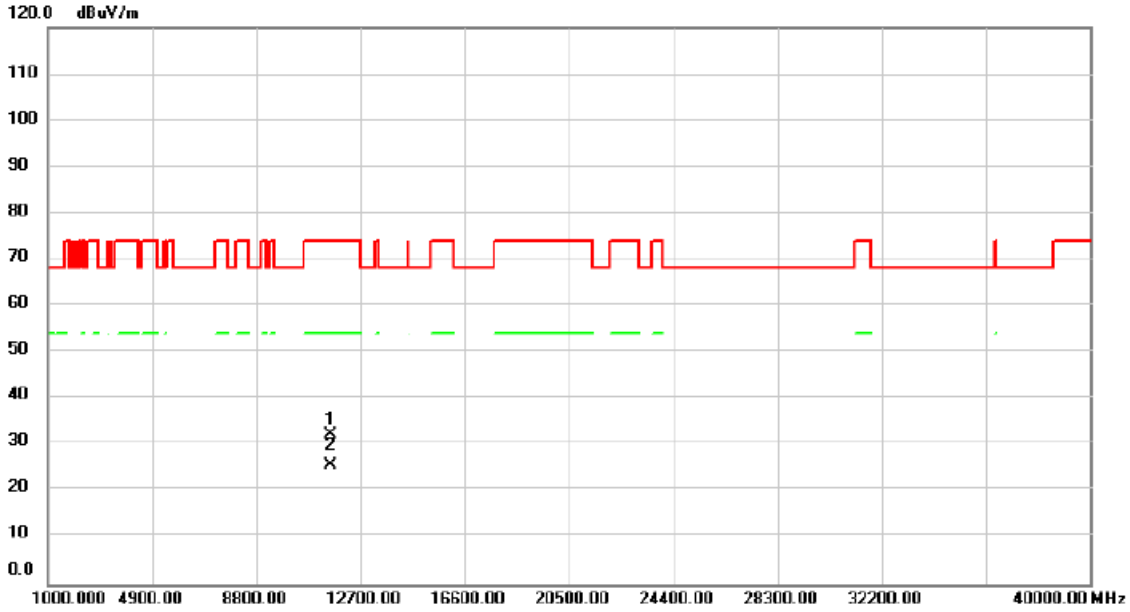
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	32.18	0.82	33.00	74.00	-41.00	peak			
2	*	11490.00	21.02	0.82	21.84	54.00	-32.16	AVG			

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

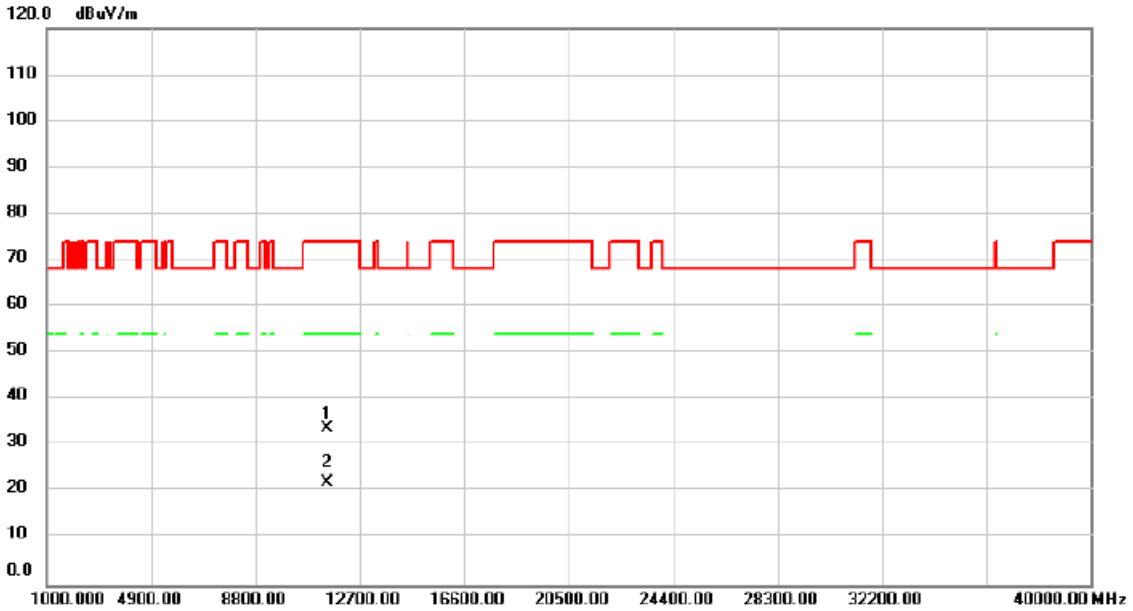
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5785MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11570.00	31.55	0.83	32.38	74.00	-41.62	peak			
2	*	11570.00	24.96	0.83	25.79	54.00	-28.21	AVG			

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

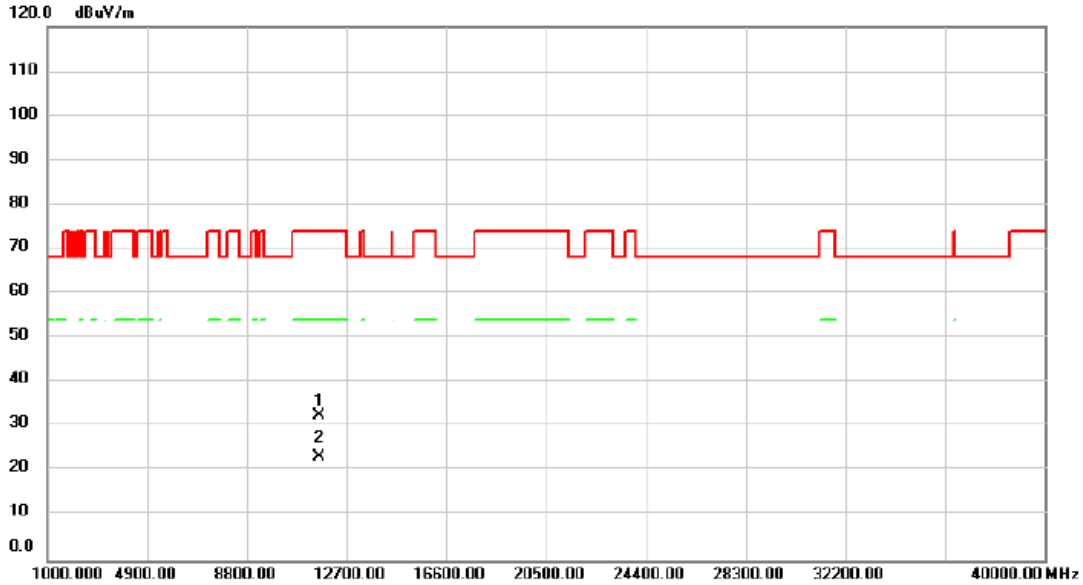
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5785MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	32.88	0.82	33.70	74.00	-40.30	peak			
2	*	11490.00	21.09	0.82	21.91	54.00	-32.09	AVG			

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

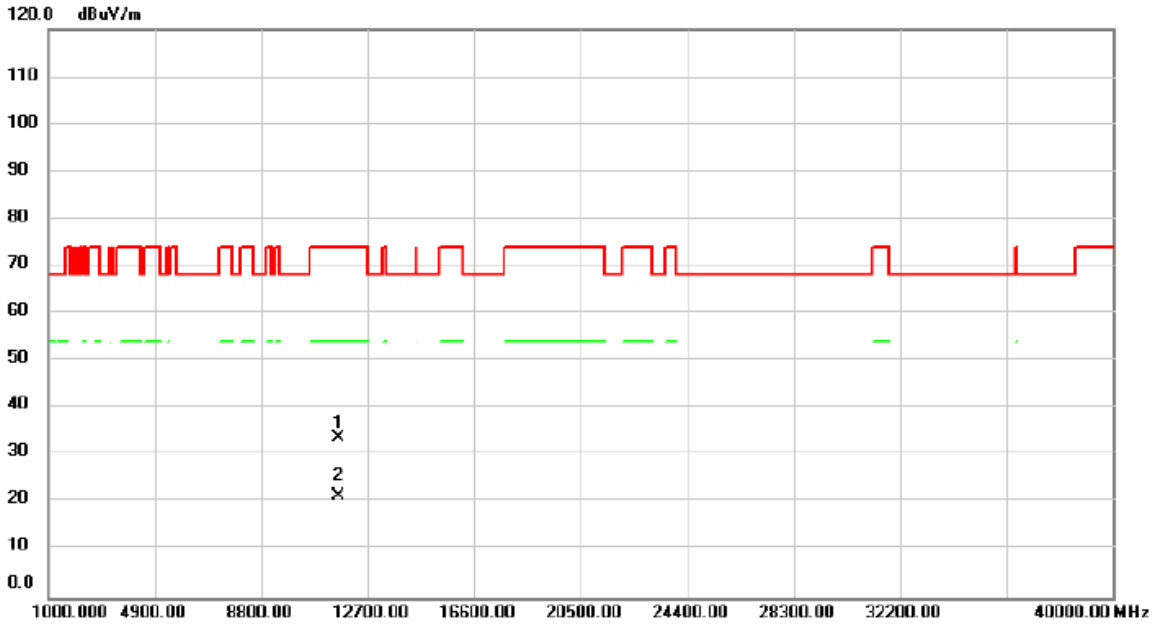
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11650.00	31.86	0.83	32.69	74.00	-41.31	peak			
2	*	11650.00	22.35	0.83	23.18	54.00	-30.82	AVG			

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

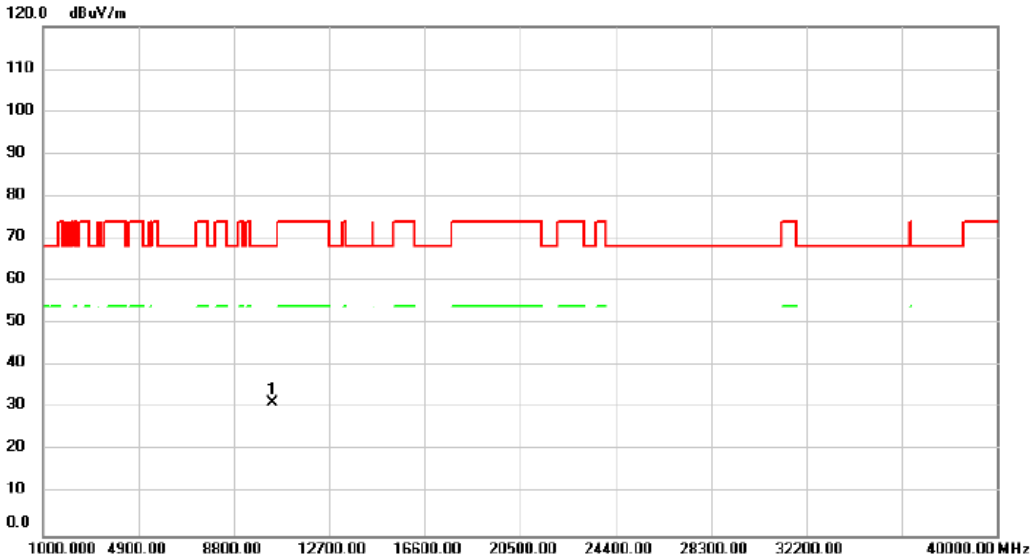
Test Mode	IEEE 802.11a	Test Date	2024/6/11
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11650.00	32.93	0.83	33.76	74.00	-40.24	peak			
2	*	11650.00	20.51	0.83	21.34	54.00	-32.66	AVG			

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

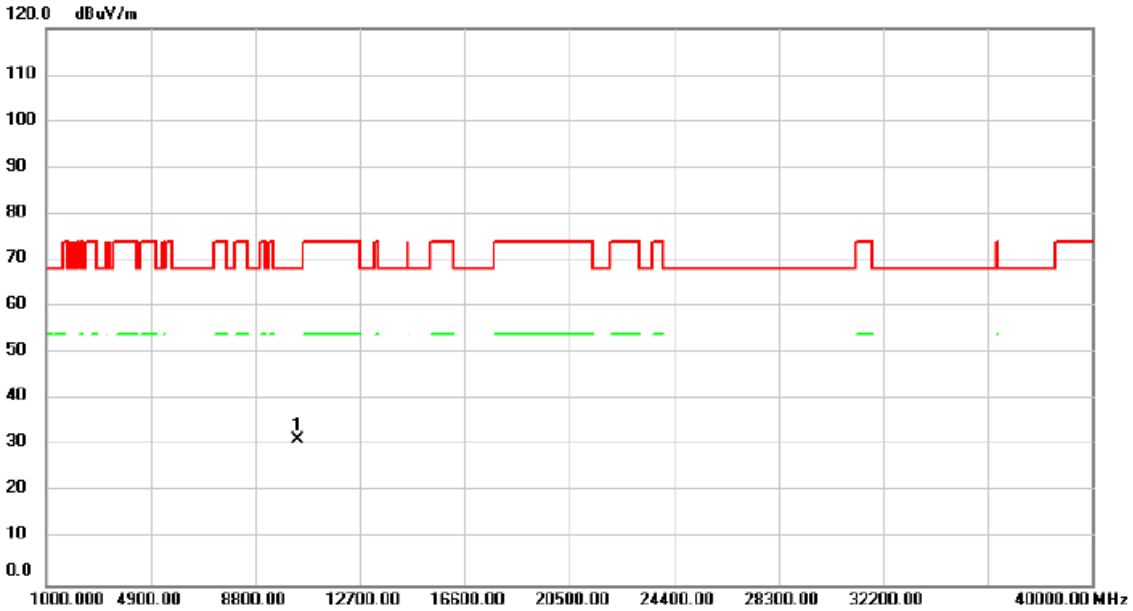
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10360.00	32.10	-0.60	31.50	68.20	-36.70	peak			

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

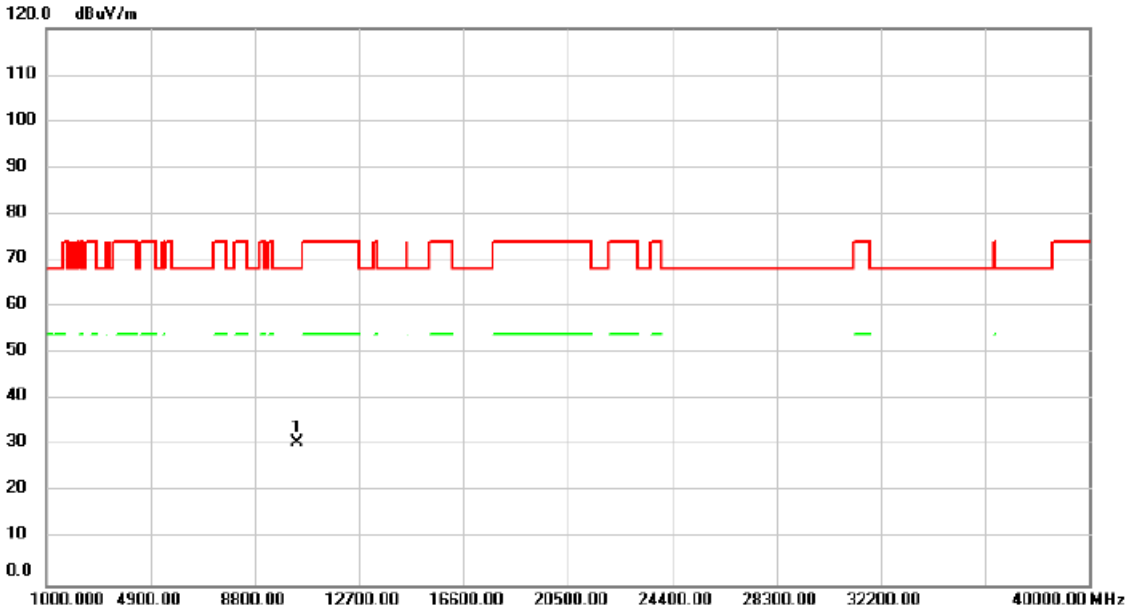
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10360.00	32.10	-0.60	31.50	68.20	-36.70	peak			

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

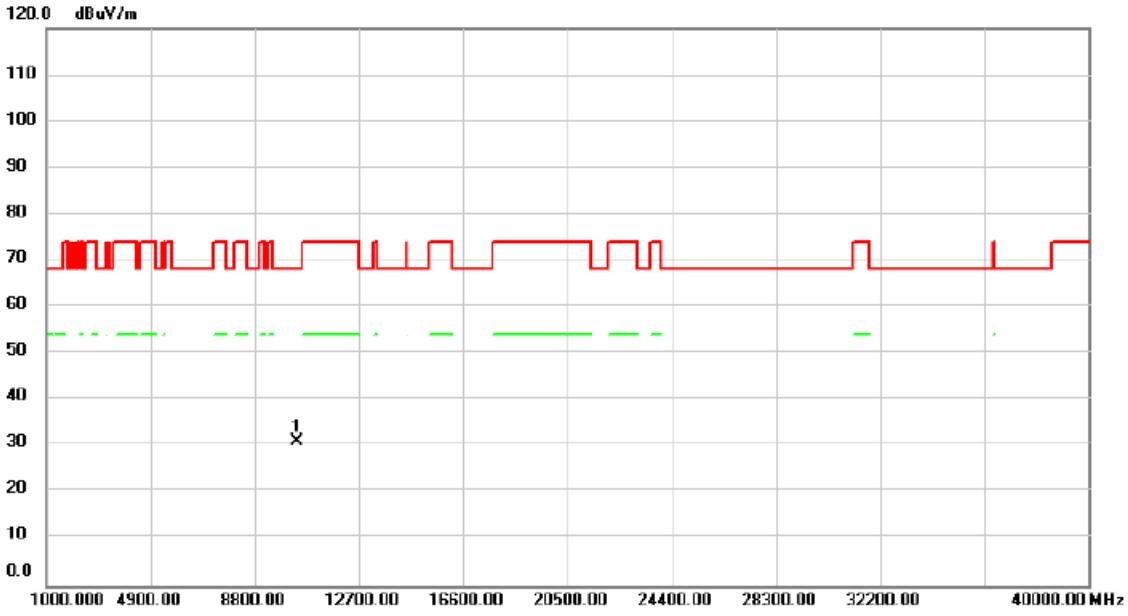
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5200MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10400.00	31.42	-0.55	30.87	68.20	-37.33	peak			

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

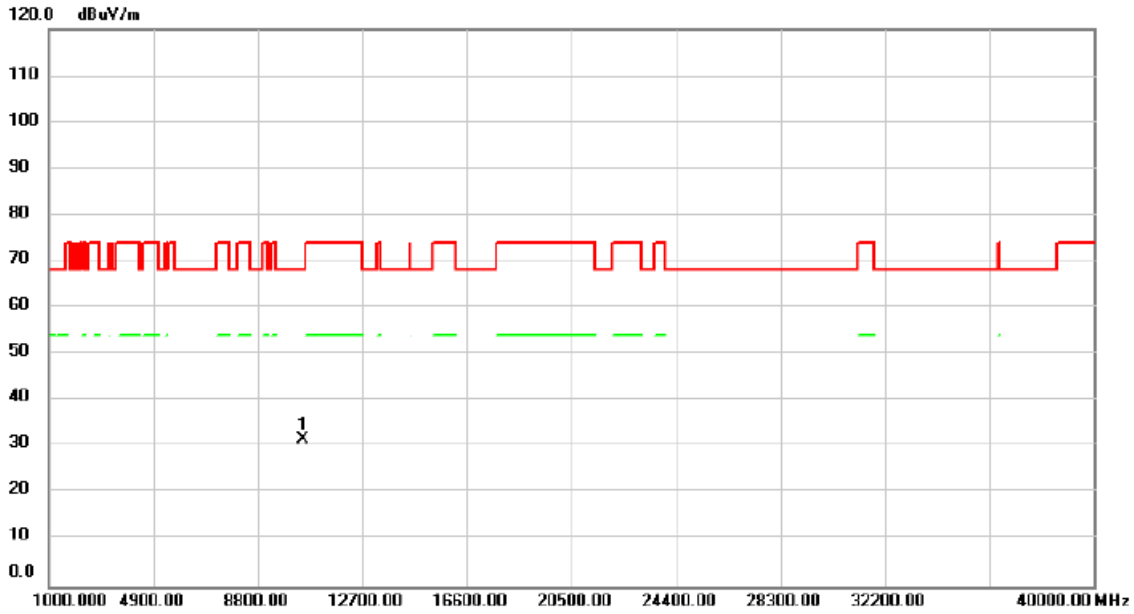
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5200MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10400.00	31.69	-0.55	31.14	68.20	-37.06	peak			

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

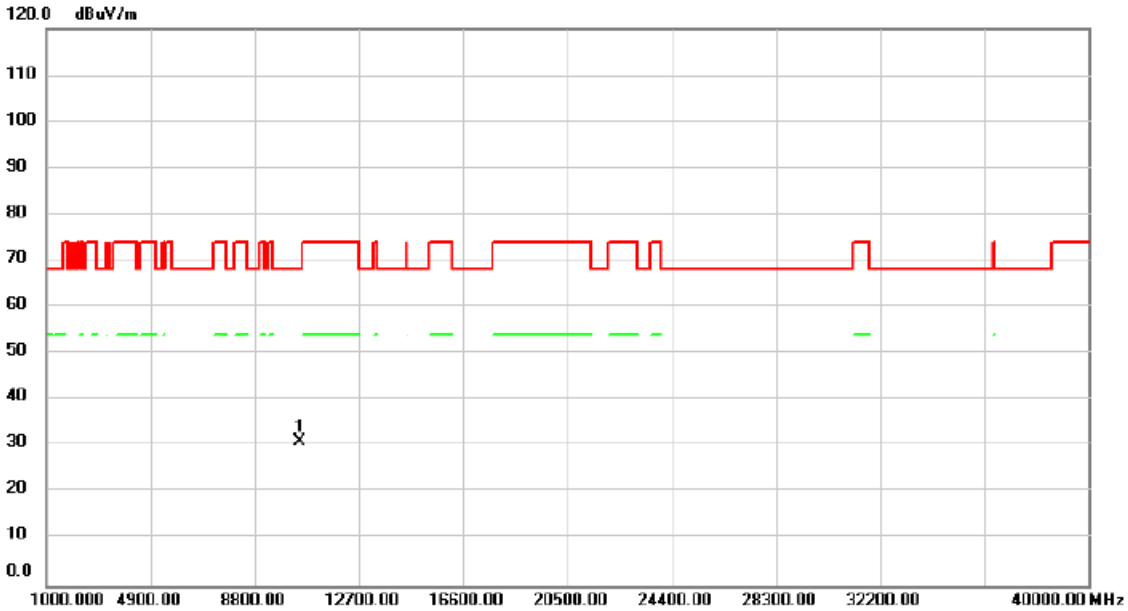
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10480.00	31.98	-0.47	31.51	68.20	-36.69	peak			

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

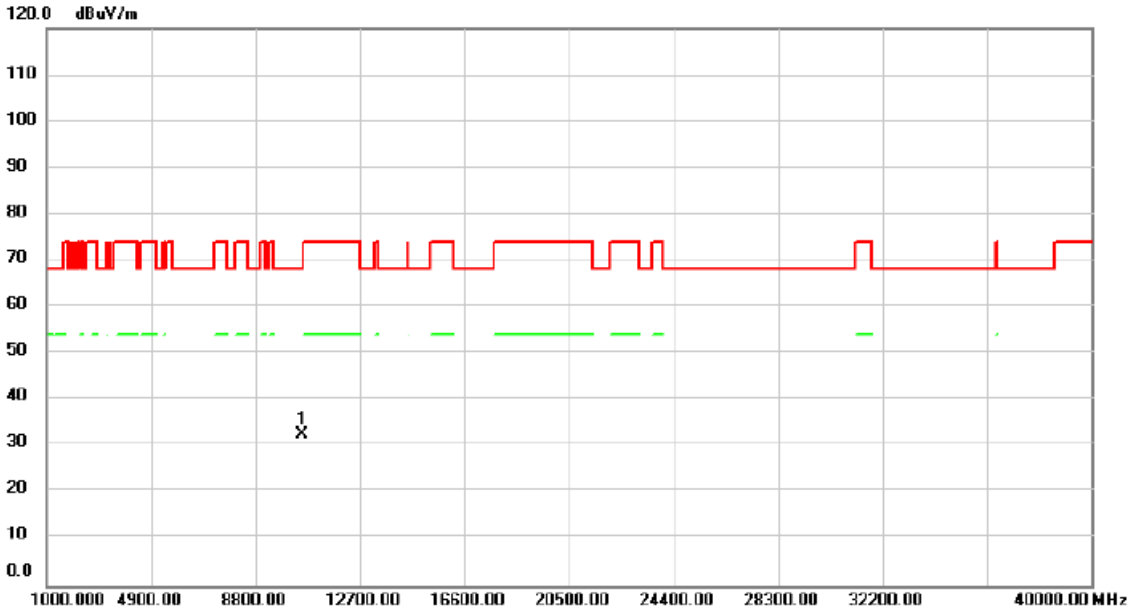
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10480.00	31.62	-0.47	31.15	68.20	-37.05	peak			

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

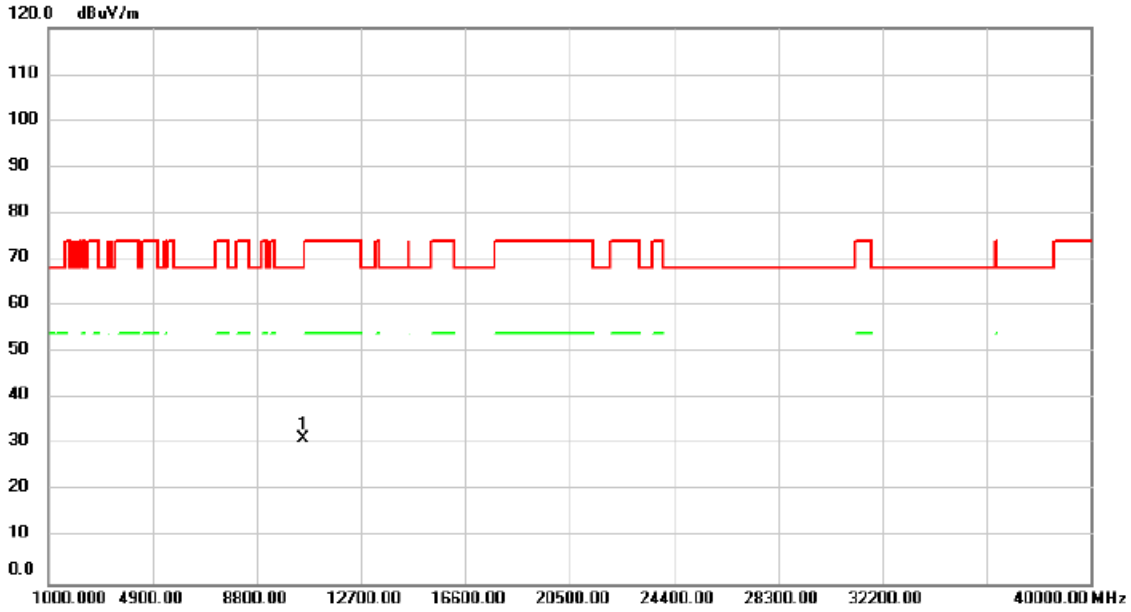
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10520.00	33.03	-0.44	32.59	68.20	-35.61	peak			

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

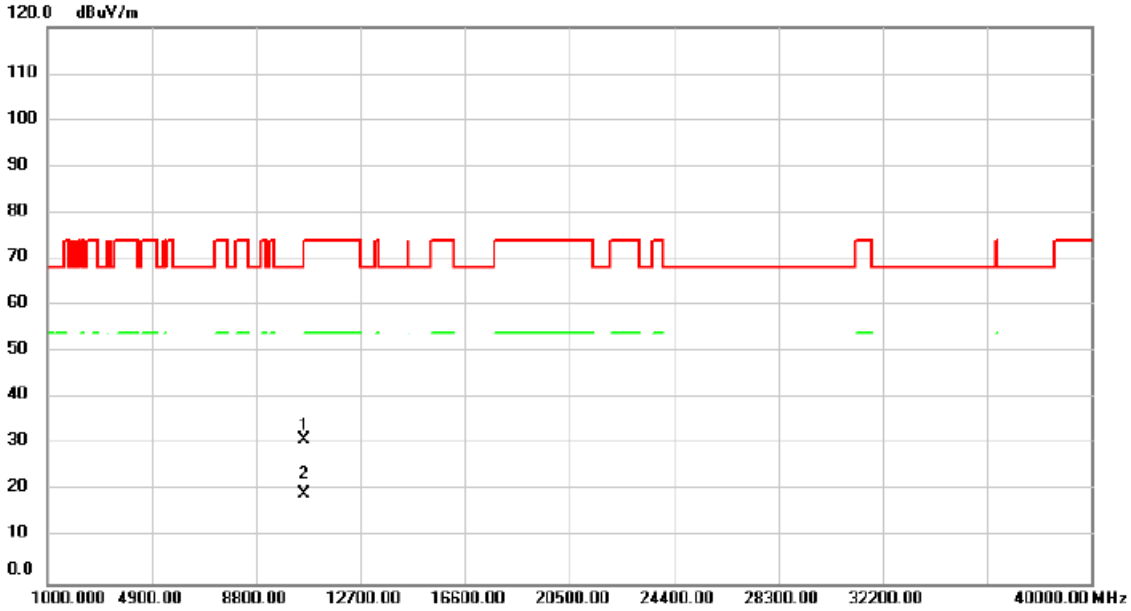
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10520.00	31.92	-0.44	31.48	68.20	-36.72	peak			

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

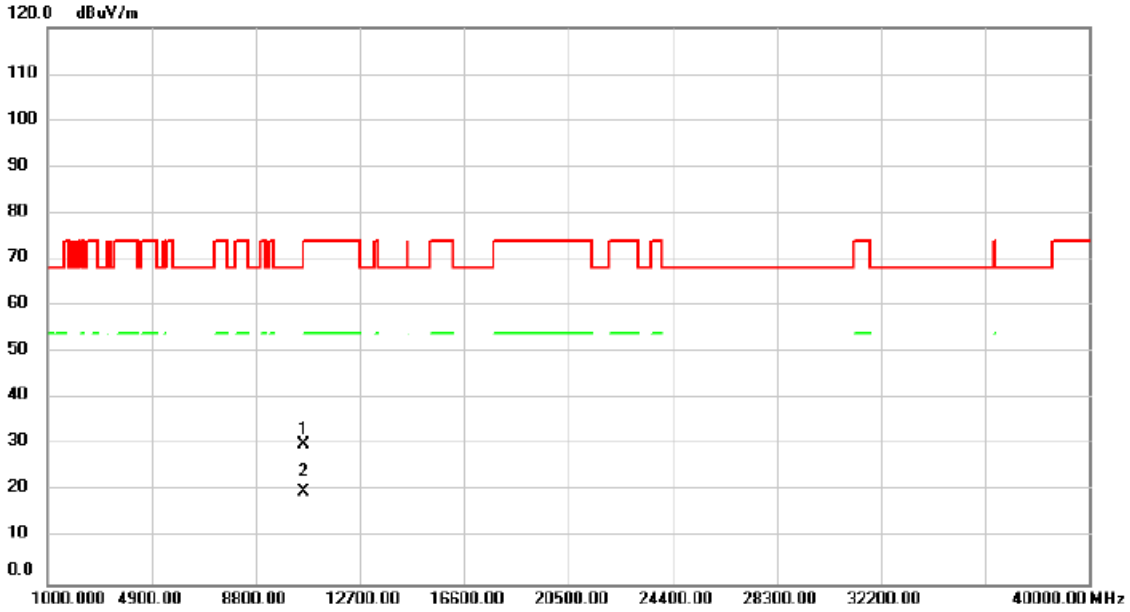
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5300MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10600.00	31.56	-0.41	31.15	68.20	-37.05	peak			
2	*	10600.00	19.83	-0.41	19.42	54.00	-34.58	AVG			

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

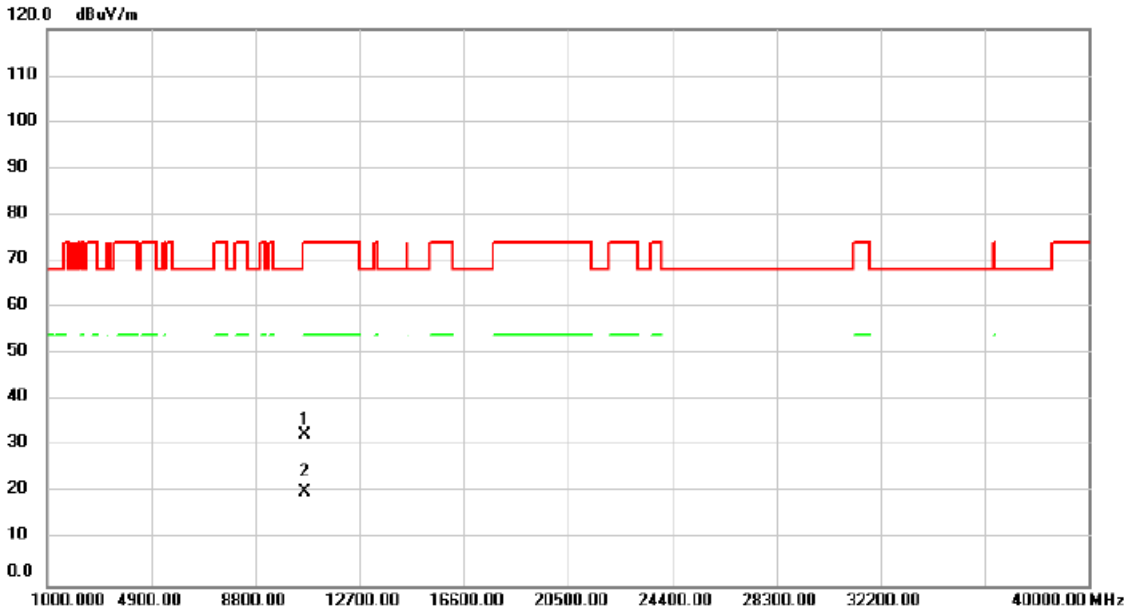
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5300MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10600.00	30.68	-0.41	30.27	68.20	-37.93	peak			
2	*	10600.00	20.32	-0.41	19.91	54.00	-34.09	AVG			

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

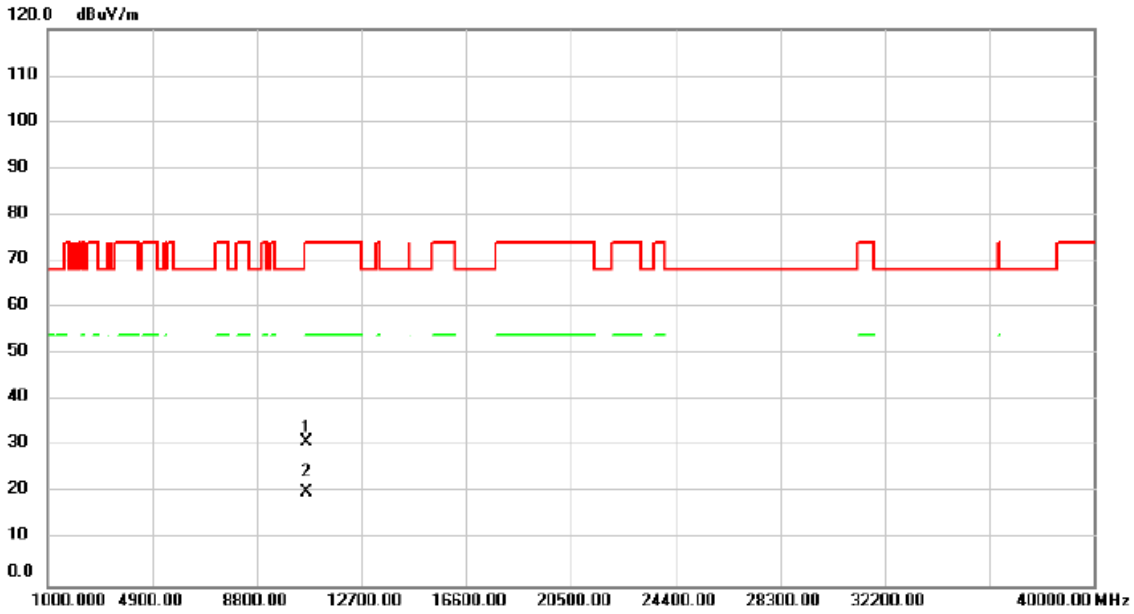
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10640.00	32.85	-0.41	32.44	74.00	-41.56	peak			
2	*	10640.00	20.64	-0.41	20.23	54.00	-33.77	AVG			

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

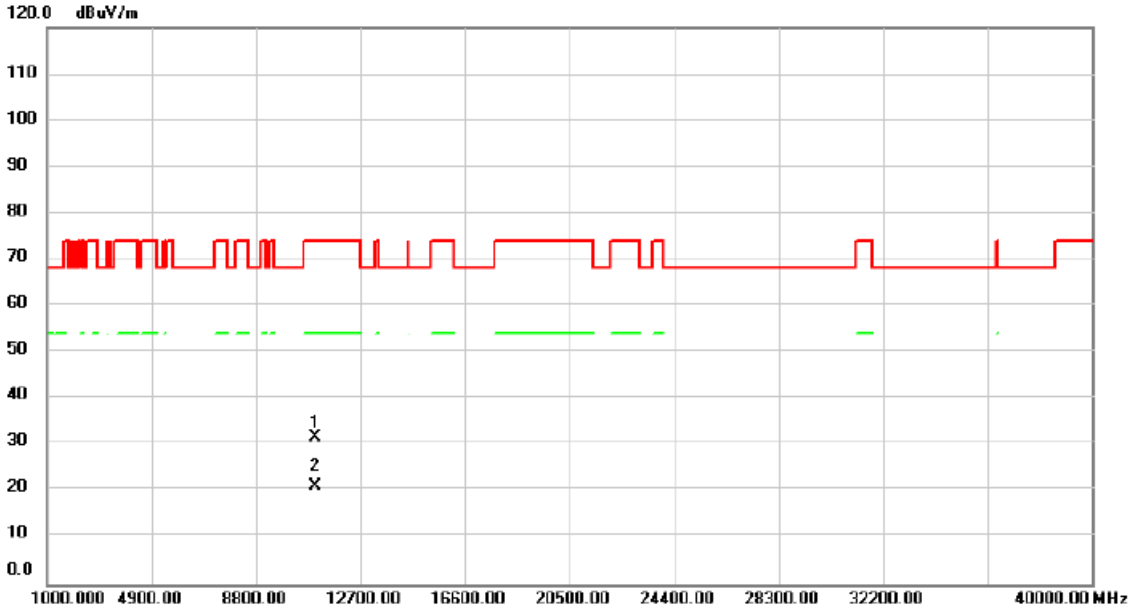
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10640.00	31.60	-0.41	31.19	74.00	-42.81	peak			
2	*	10640.00	20.68	-0.41	20.27	54.00	-33.73	AVG			

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

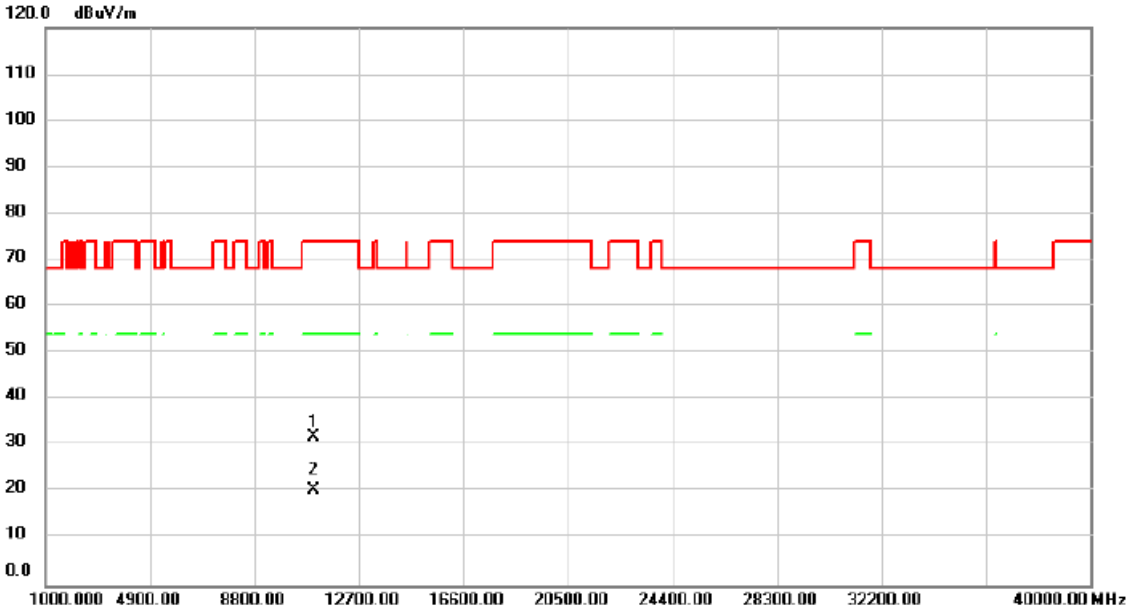
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11000.00	31.95	-0.27	31.68	74.00	-42.32	peak			
2	*	11000.00	21.53	-0.27	21.26	54.00	-32.74	AVG			

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

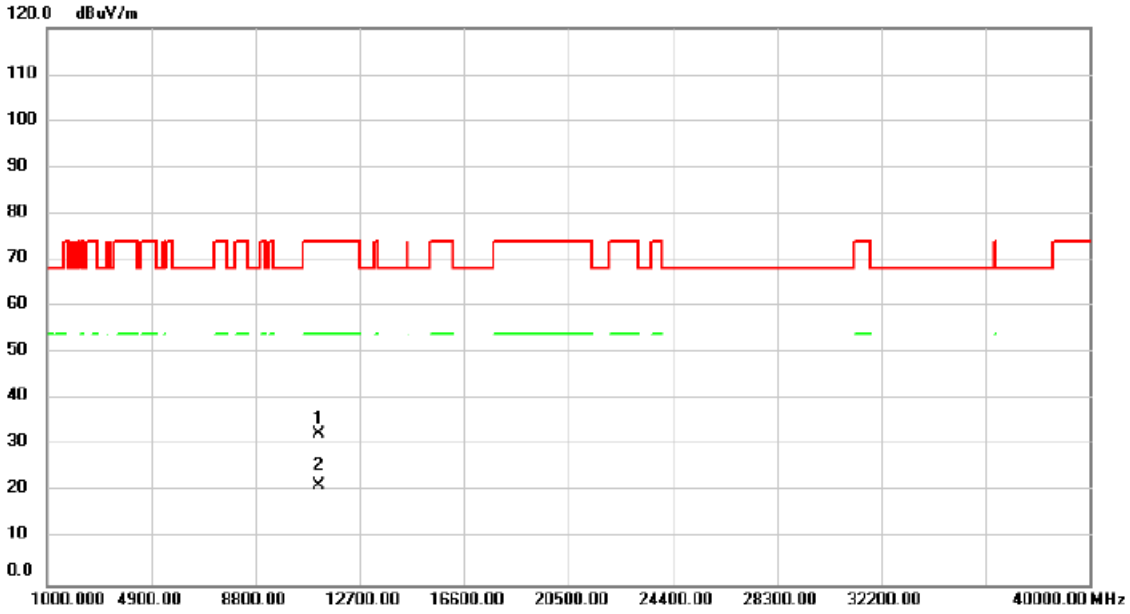
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11000.00	32.33	-0.27	32.06	74.00	-41.94	peak			
2	*	11000.00	20.91	-0.27	20.64	54.00	-33.36	AVG			

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

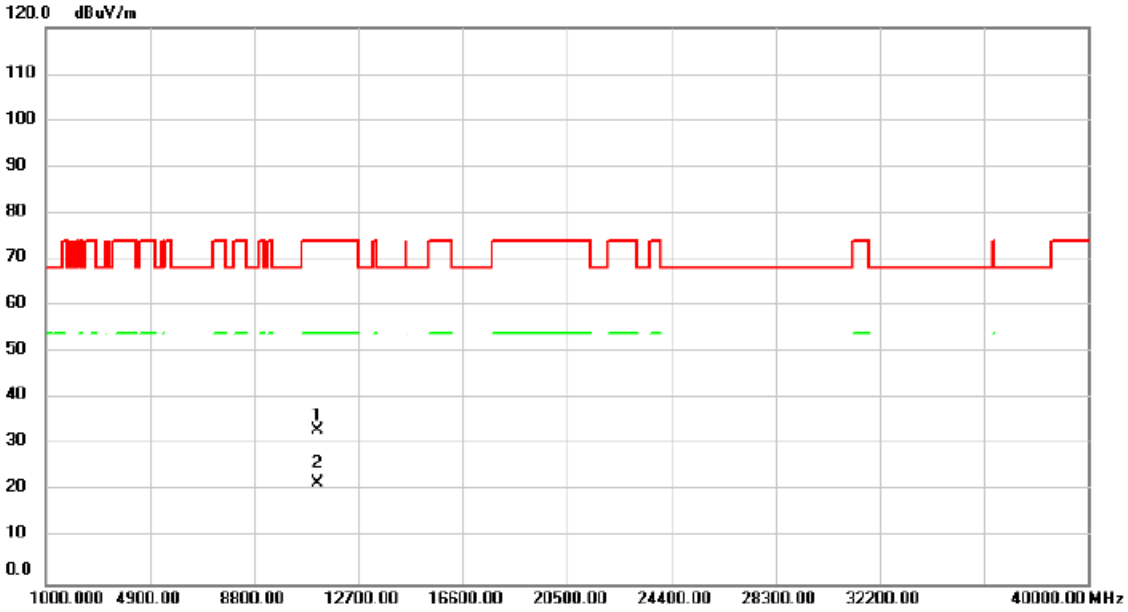
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5580MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11160.00	32.54	0.08	32.62	74.00	-41.38	peak			
2	*	11160.00	21.29	0.08	21.37	54.00	-32.63	AVG			

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

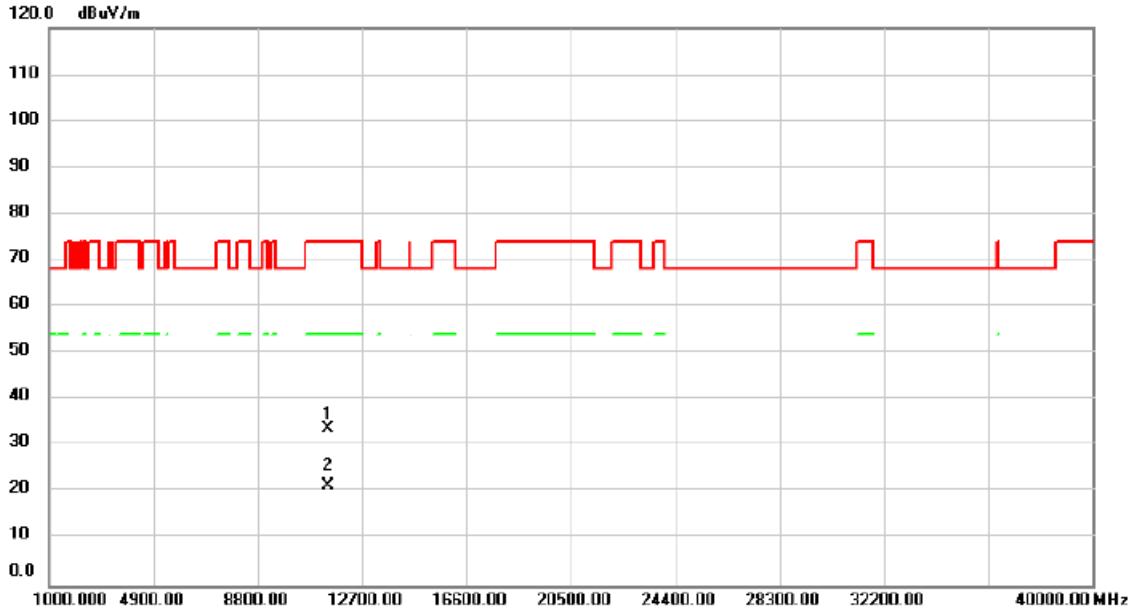
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5580MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector cm	degree	Comment
1		11160.00	33.06	0.08	33.14	74.00	-40.86	peak		
2	*	11160.00	21.66	0.08	21.74	54.00	-32.26	AVG		

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

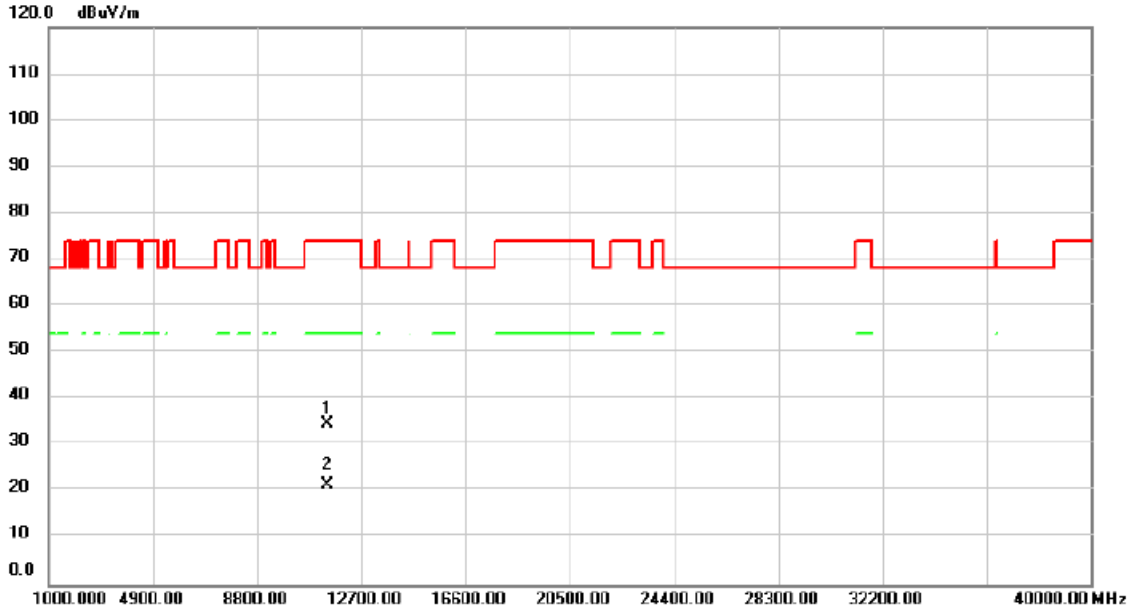
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11400.00	33.04	0.61	33.65	74.00	-40.35	peak			
2	*	11400.00	20.92	0.61	21.53	54.00	-32.47	AVG			

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%

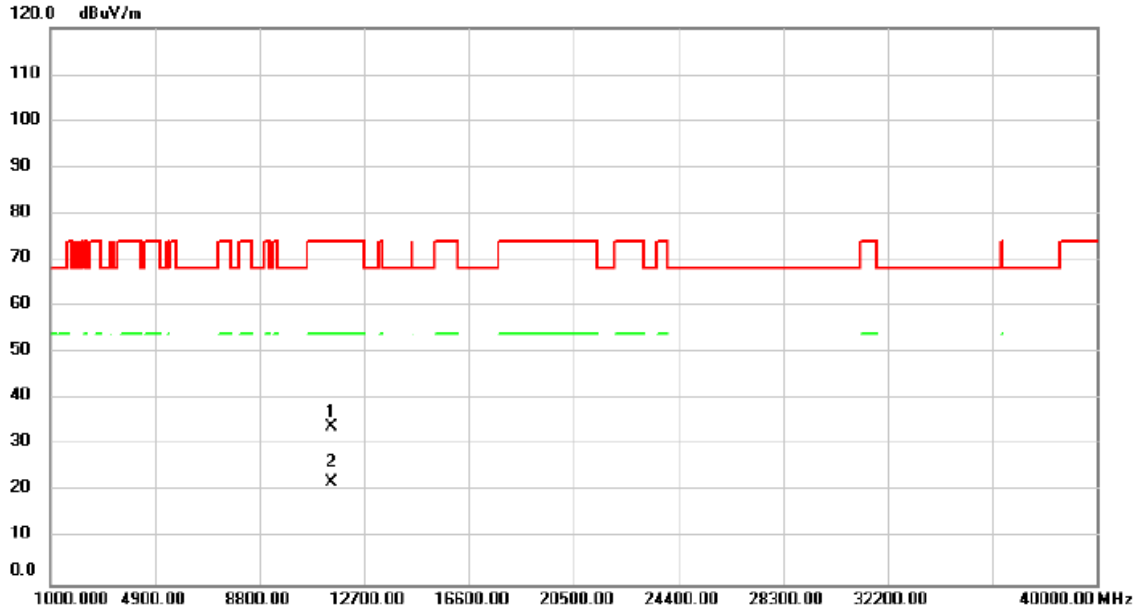


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11400.00	34.04	0.61	34.65	74.00	-39.35	peak			
2	*	11400.00	20.95	0.61	21.56	54.00	-32.44	AVG			

R

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

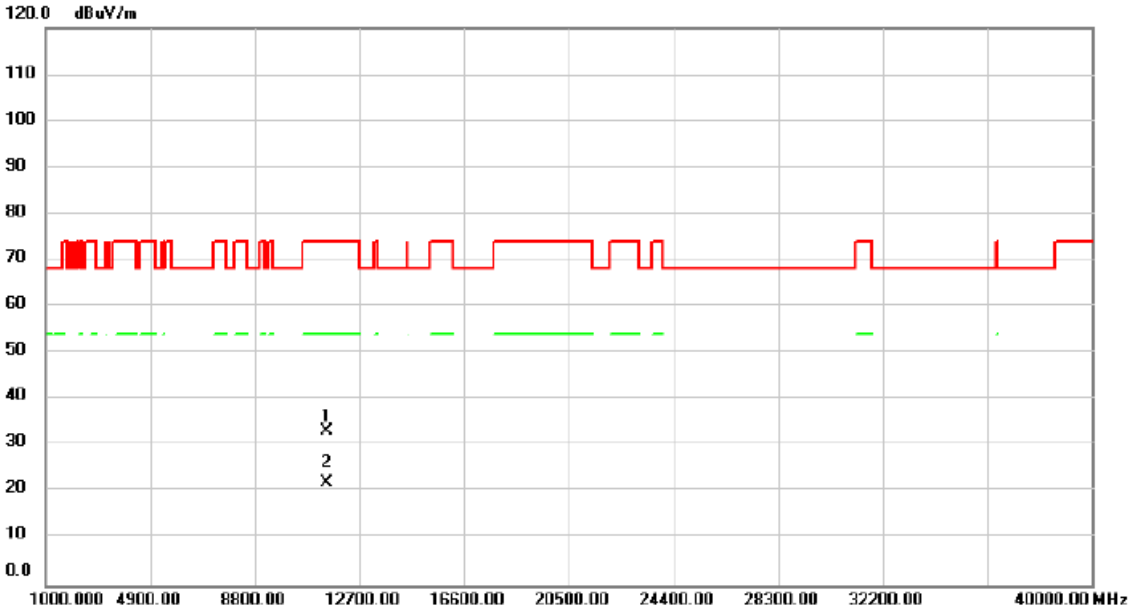
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	33.32	0.82	34.14	74.00	-39.86	peak			
2	*	11490.00	21.16	0.82	21.98	54.00	-32.02	AVG			

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

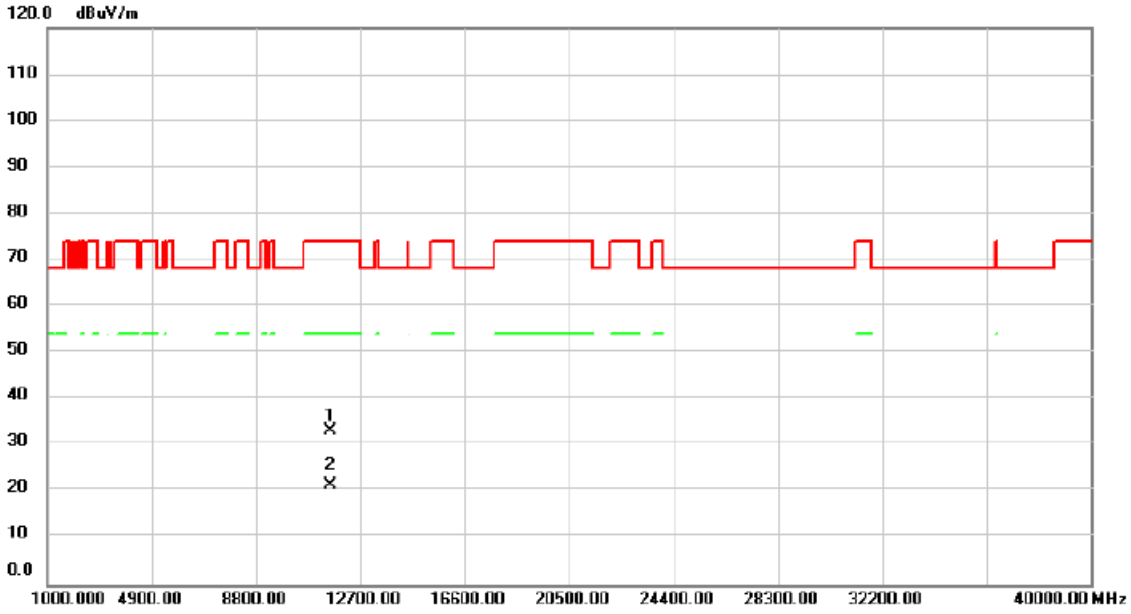
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	32.41	0.82	33.23	74.00	-40.77	peak			
2	*	11490.00	21.16	0.82	21.98	54.00	-32.02	AVG			

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

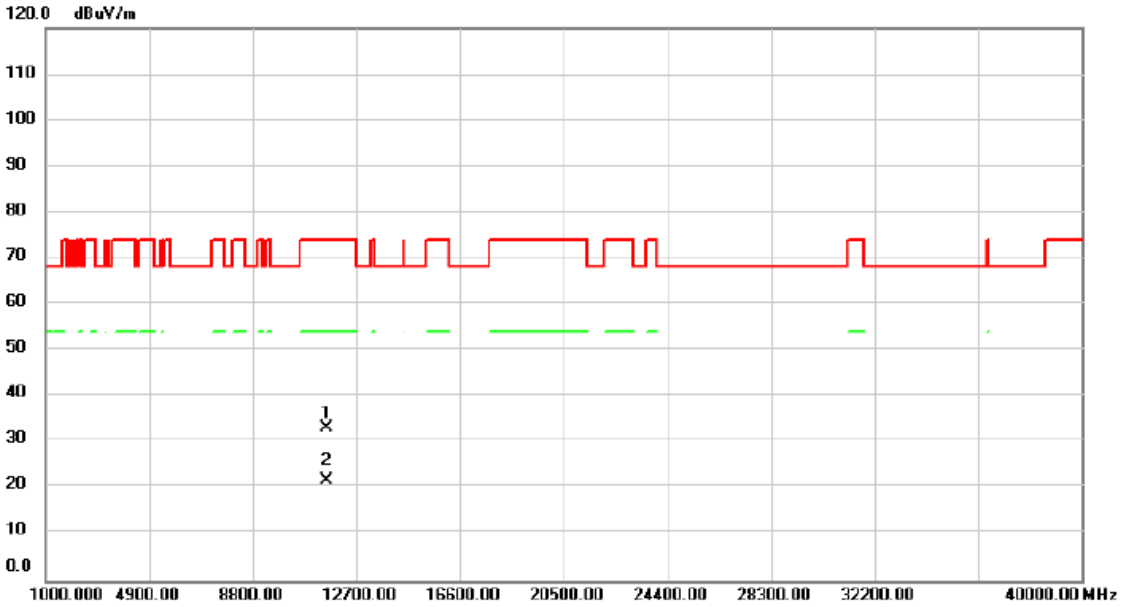
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5785MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11570.00	32.25	0.83	33.08	74.00	-40.92	peak			
2	*	11570.00	20.71	0.83	21.54	54.00	-32.46	AVG			

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

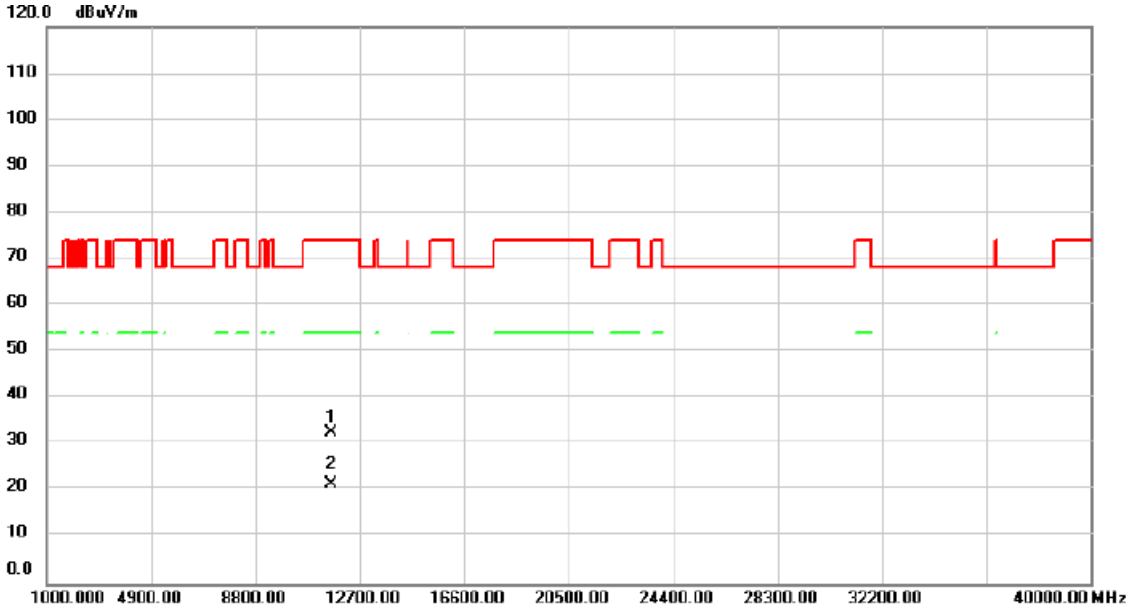
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5785MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11570.00	32.35	0.83	33.18	74.00	-40.82	peak			
2	*	11570.00	20.98	0.83	21.81	54.00	-32.19	AVG			

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

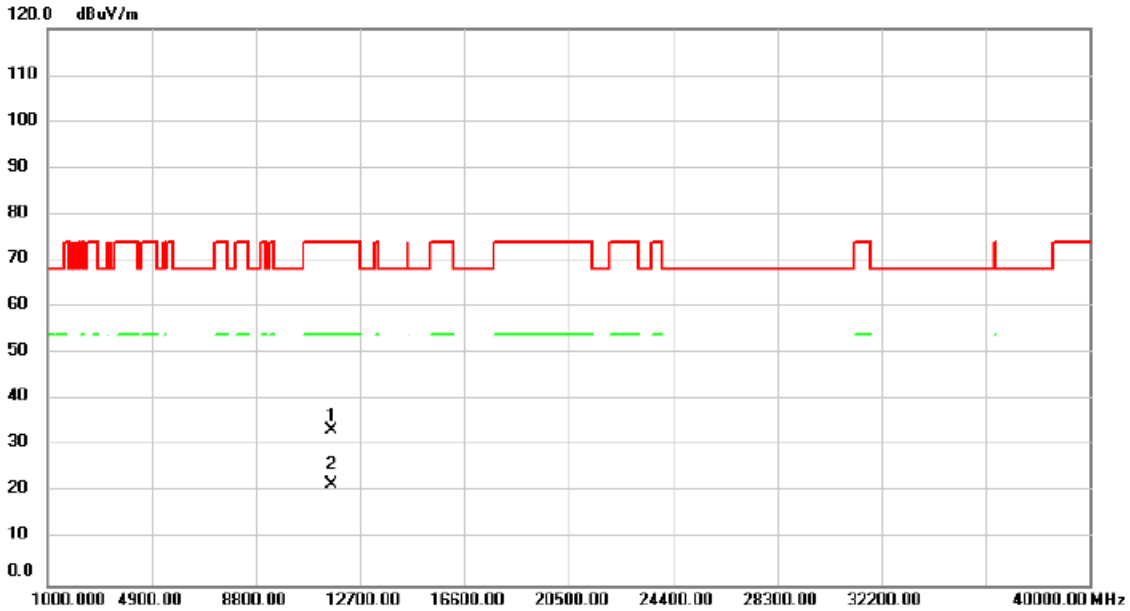
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11650.00	31.67	0.83	32.50	74.00	-41.50	peak			
2	*	11650.00	20.64	0.83	21.47	54.00	-32.53	AVG			

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

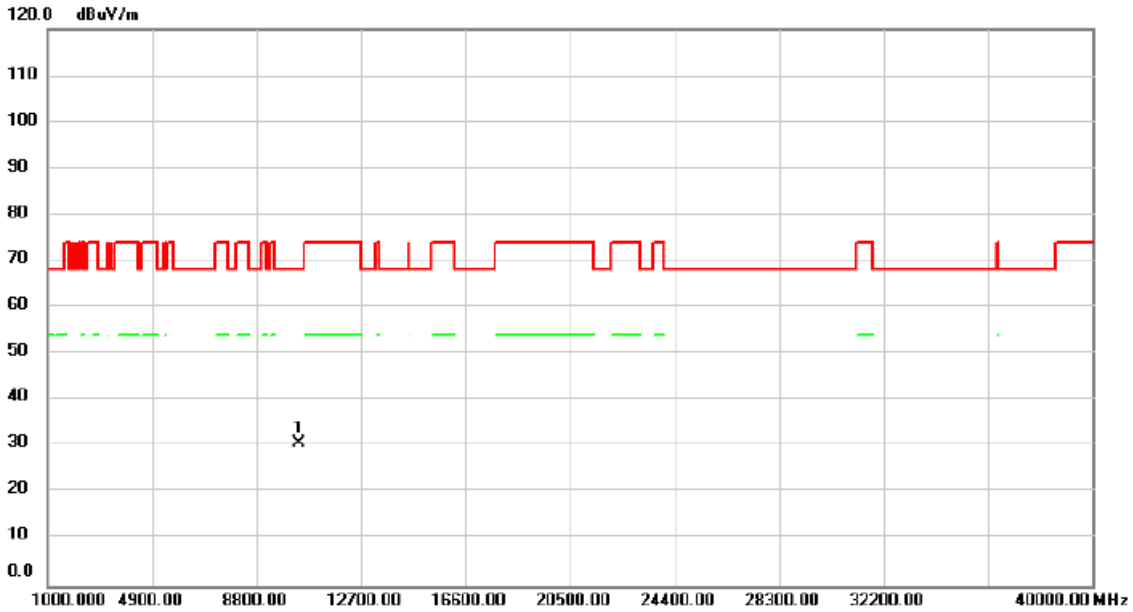
Test Mode	IEEE 802.11ac (VHT20)	Test Date	2024/6/11
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11650.00	32.60	0.83	33.43	74.00	-40.57	peak			
2	*	11650.00	20.81	0.83	21.64	54.00	-32.36	AVG			

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

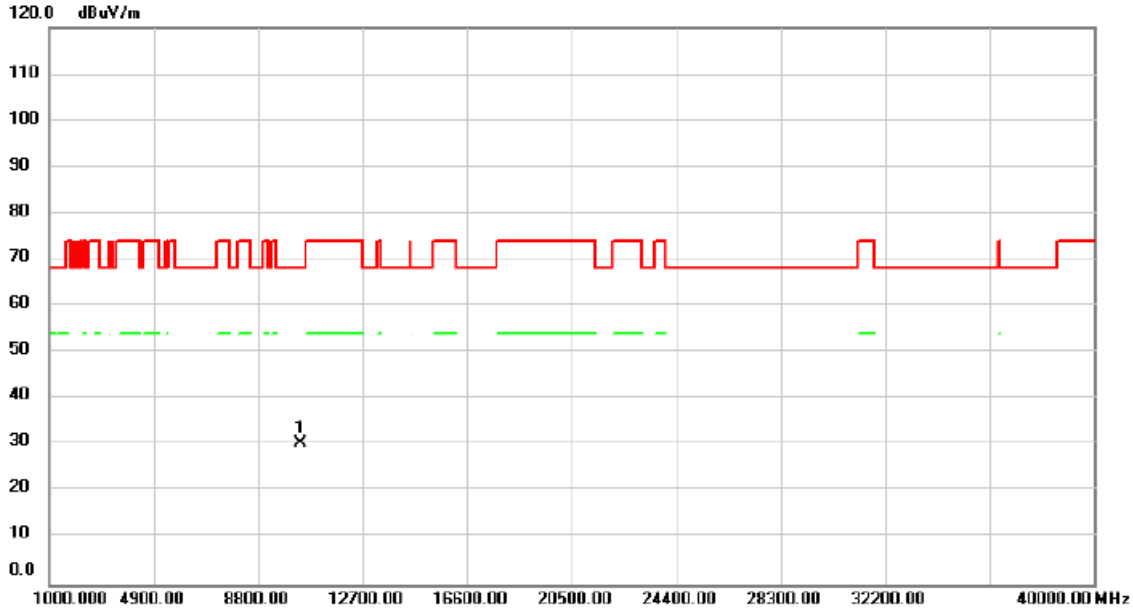
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5190MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10380.00	31.30	-0.57	30.73	68.20	-37.47	peak			

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

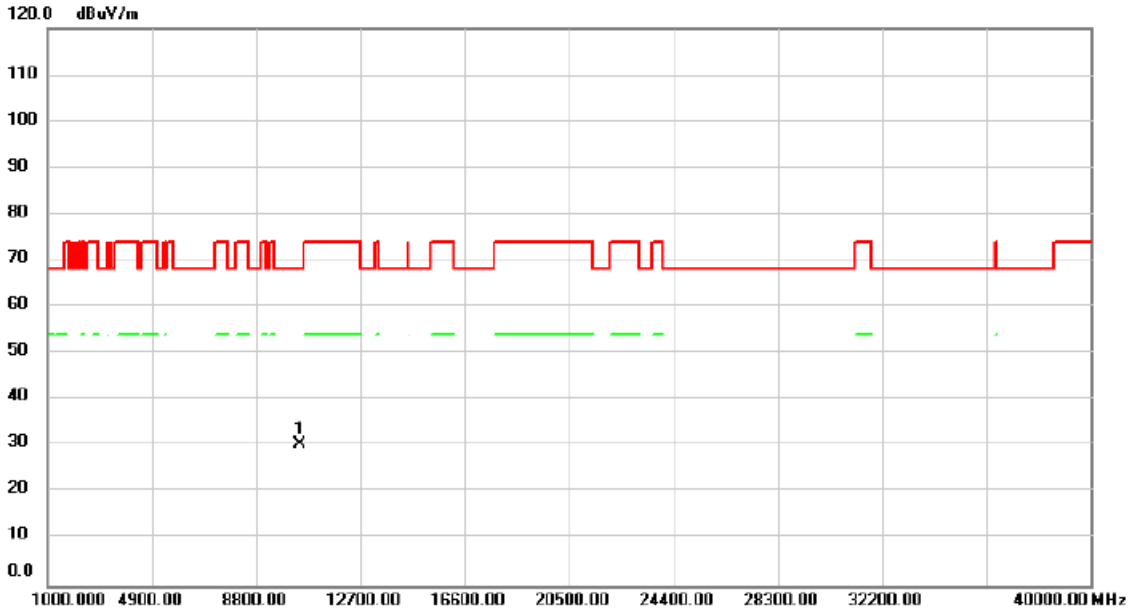
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5190MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10380.00	31.14	-0.57	30.57	68.20	-37.63	peak			

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

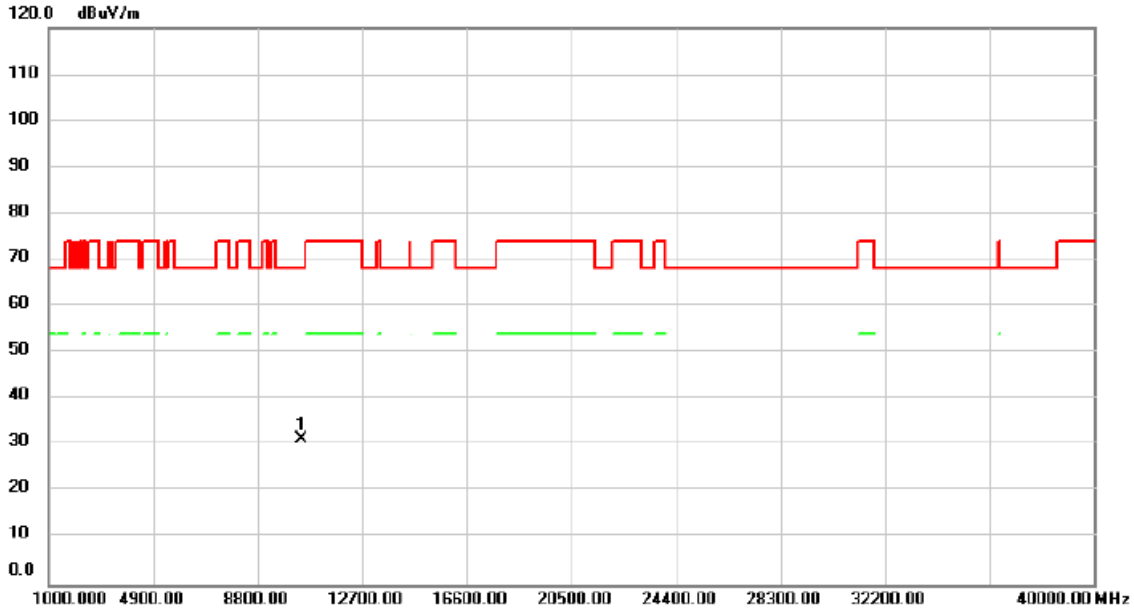
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5230MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10460.00	31.00	-0.49	30.51	68.20	-37.69	peak			

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

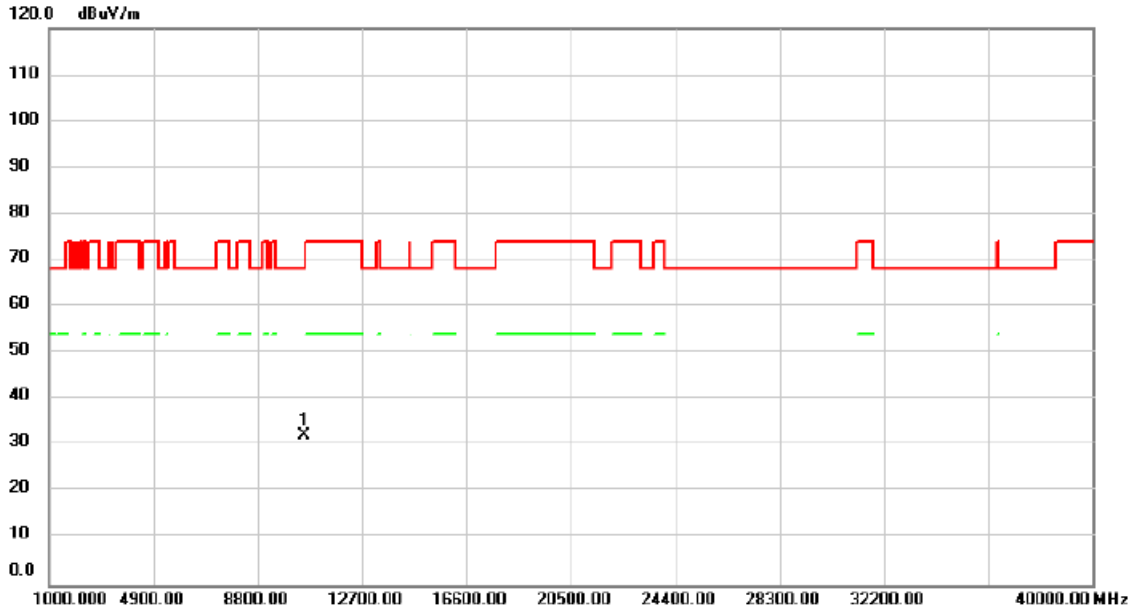
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5230MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10460.00	31.70	-0.49	31.21	68.20	-36.99	peak			

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

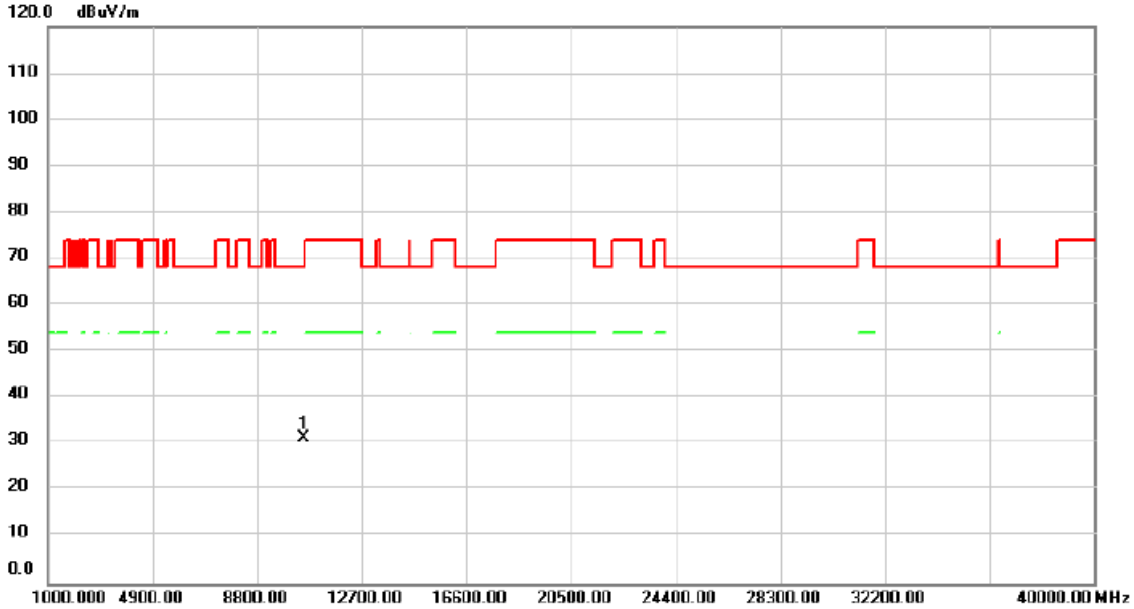
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5270MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10540.00	32.55	-0.44	32.11	68.20	-36.09	peak			

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

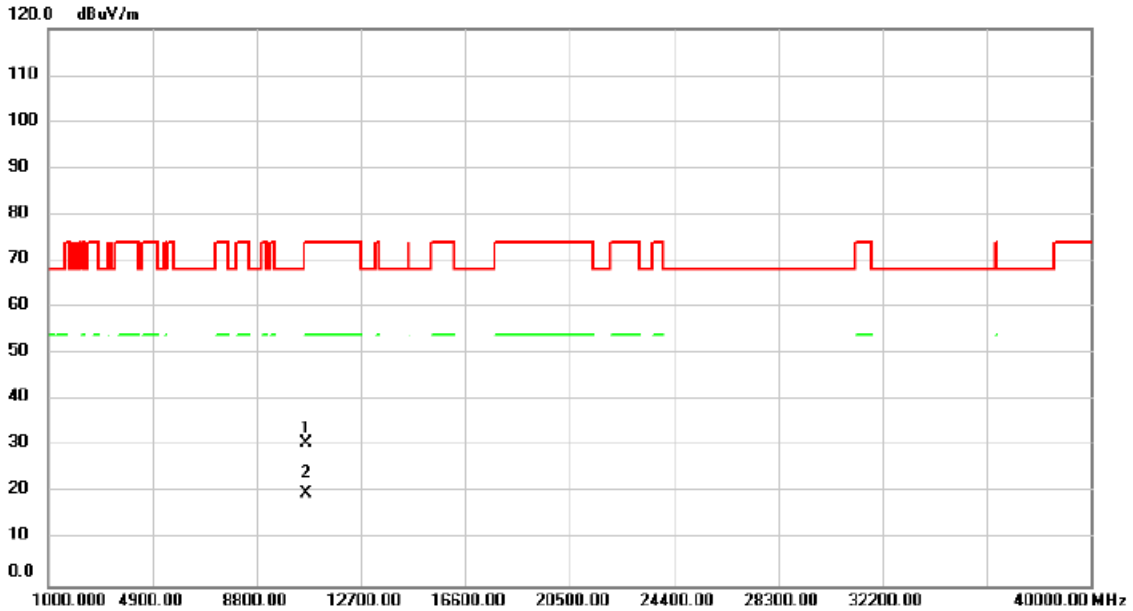
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5270MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10540.00	31.80	-0.44	31.36	68.20	-36.84	peak			

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

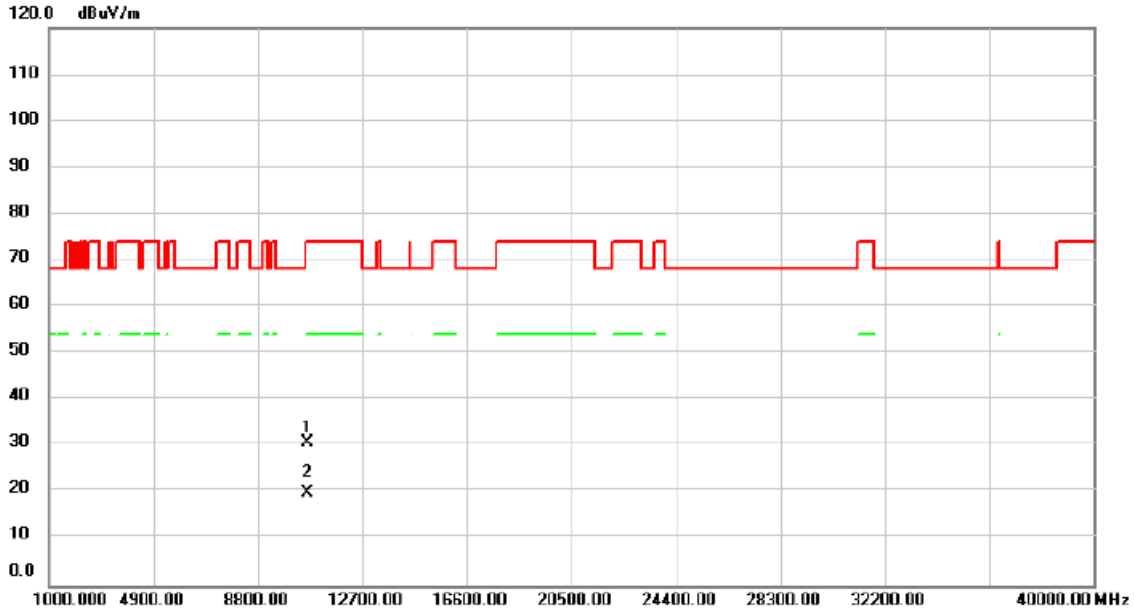
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5310MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10620.00	31.07	-0.40	30.67	74.00	-43.33	peak			
2	*	10620.00	20.30	-0.40	19.90	54.00	-34.10	AVG			

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

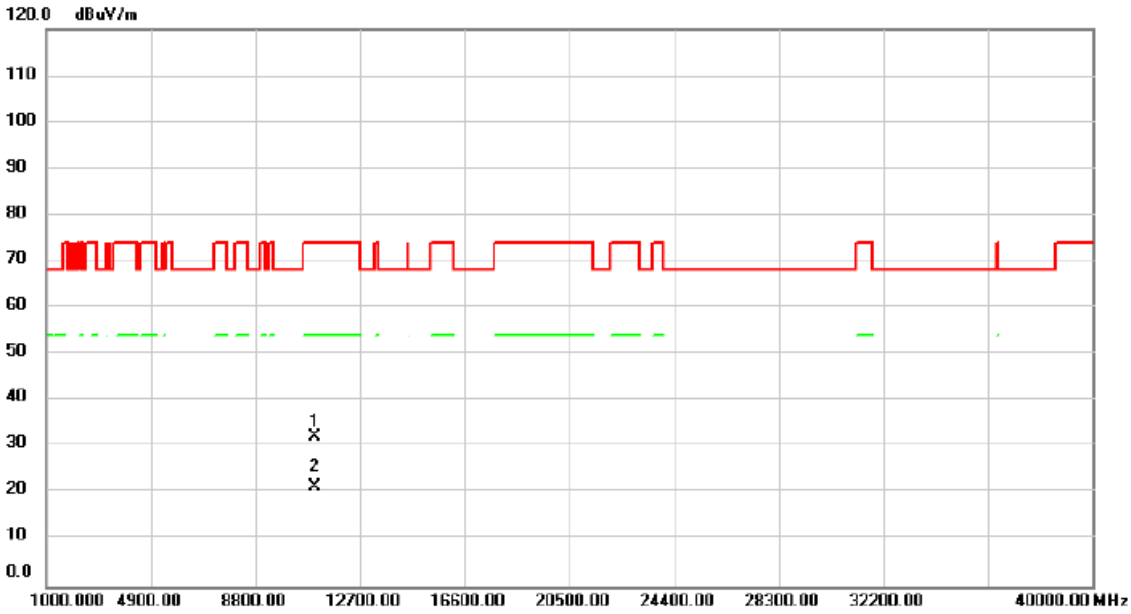
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5310MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10620.00	31.02	-0.40	30.62	74.00	-43.38	peak			
2	*	10620.00	20.34	-0.40	19.94	54.00	-34.06	AVG			

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

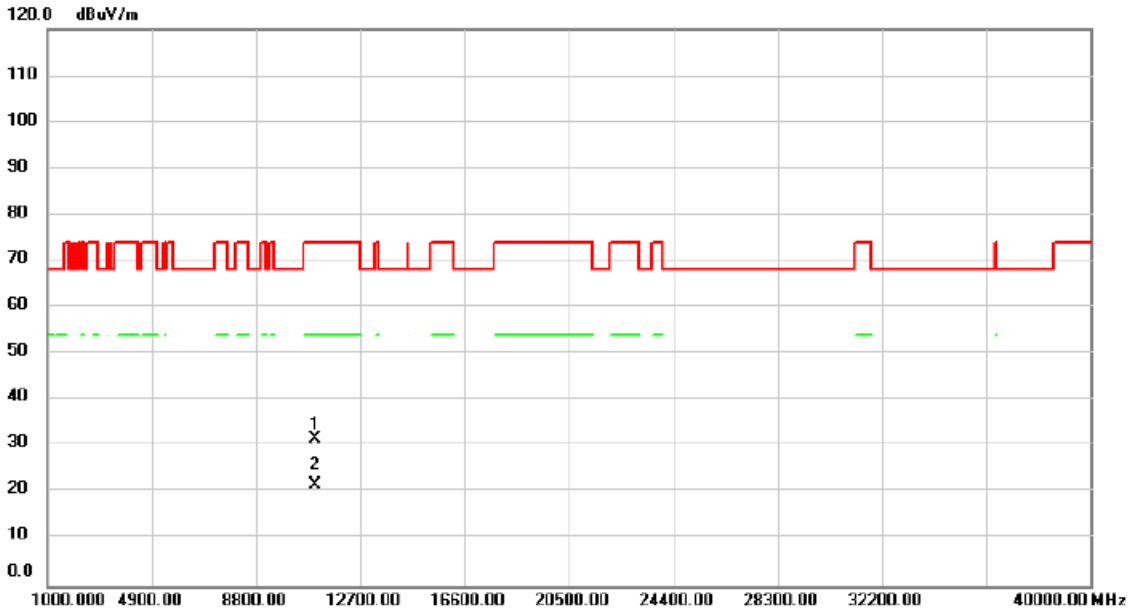
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5510MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11020.00	32.41	-0.22	32.19	74.00	-41.81	peak			
2	*	11020.00	21.58	-0.22	21.36	54.00	-32.64	AVG			

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

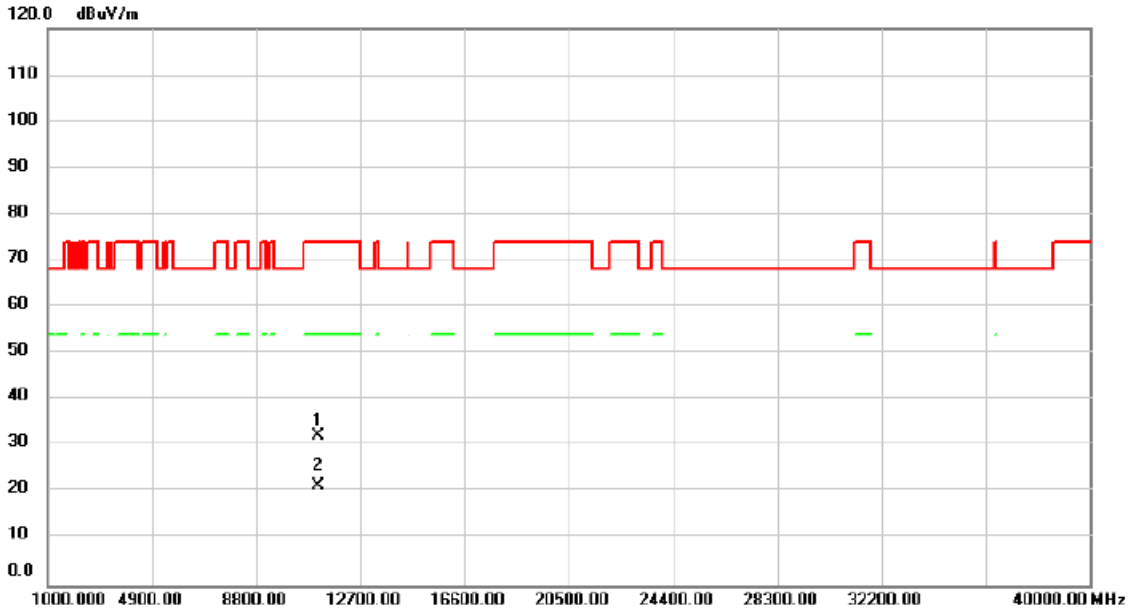
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5510MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11020.00	31.90	-0.22	31.68	74.00	-42.32	peak			
2	*	11020.00	21.92	-0.22	21.70	54.00	-32.30	AVG			

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

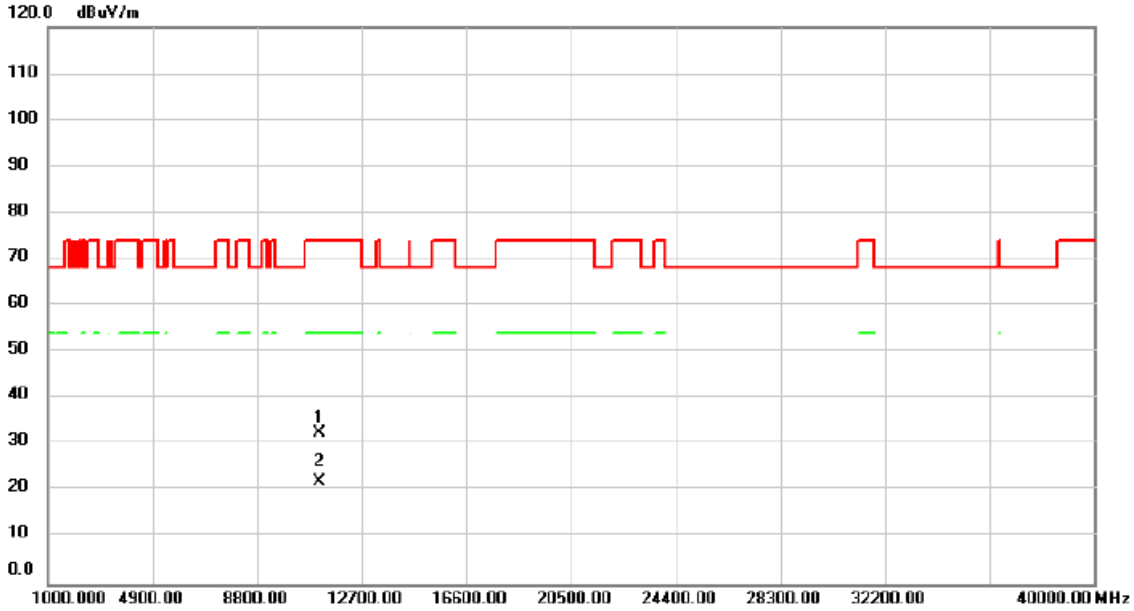
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5550MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11100.00	32.20	-0.04	32.16	74.00	-41.84	peak			
2	*	11100.00	21.53	-0.04	21.49	54.00	-32.51	AVG			

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

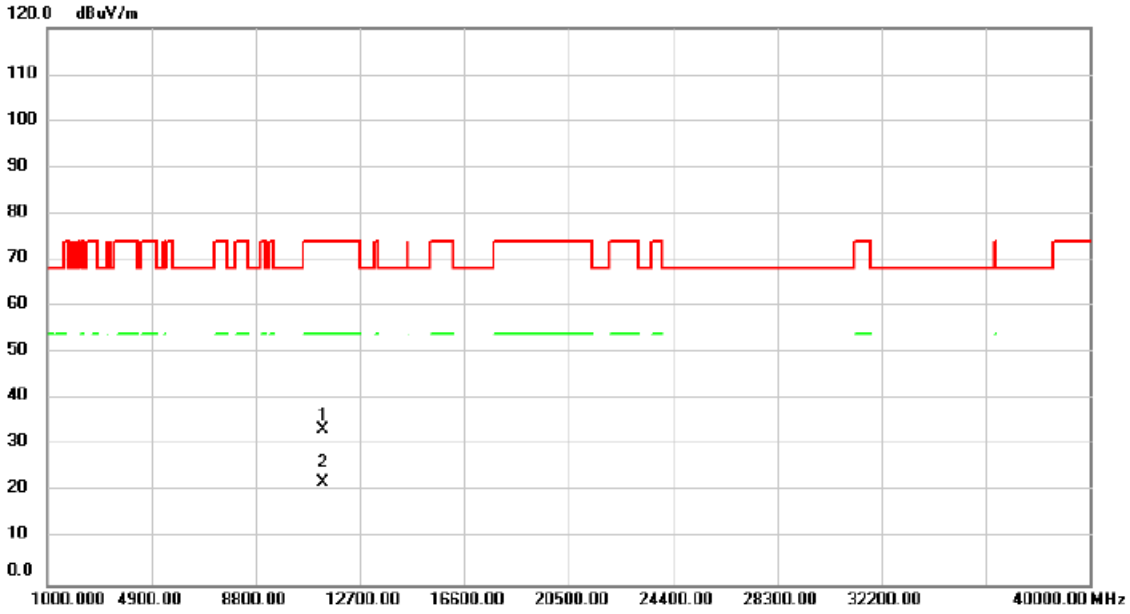
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5550MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11100.00	32.59	-0.04	32.55	74.00	-41.45	peak			
2	*	11100.00	21.95	-0.04	21.91	54.00	-32.09	AVG			

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

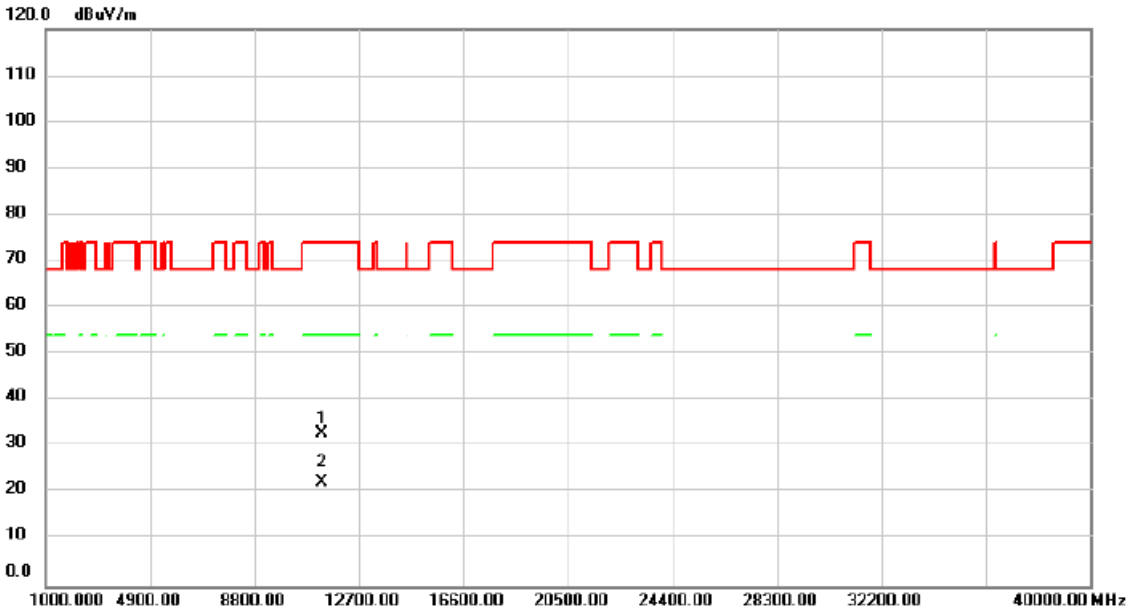
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5670MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11340.00	32.88	0.49	33.37	74.00	-40.63	peak			
2	*	11340.00	21.46	0.49	21.95	54.00	-32.05	AVG			

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

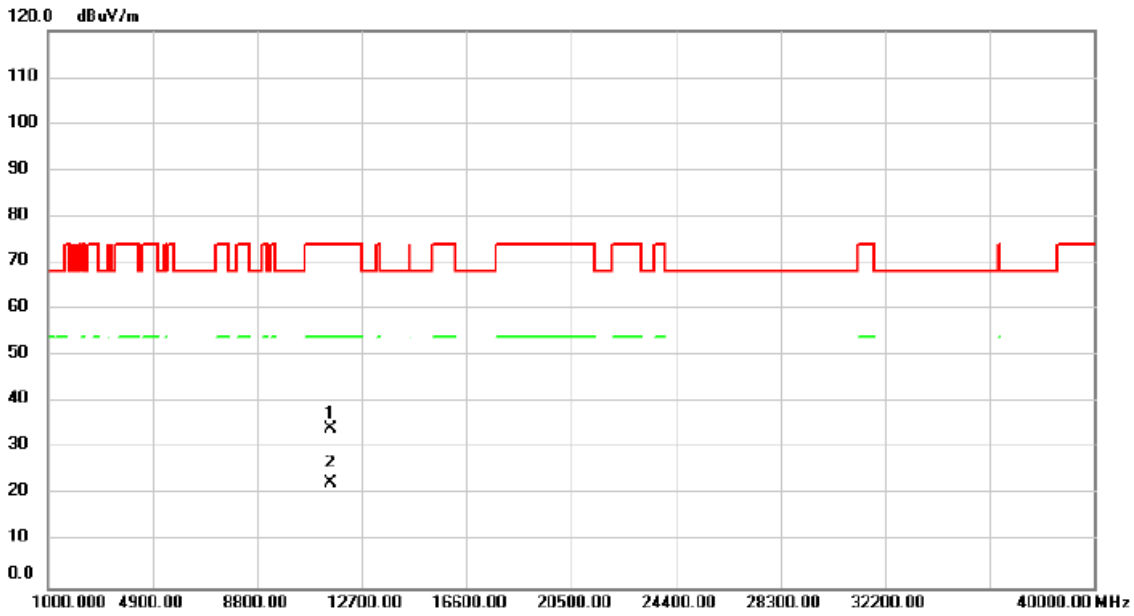
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5670MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11340.00	32.48	0.49	32.97	74.00	-41.03	peak			
2	*	11340.00	21.78	0.49	22.27	54.00	-31.73	AVG			

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

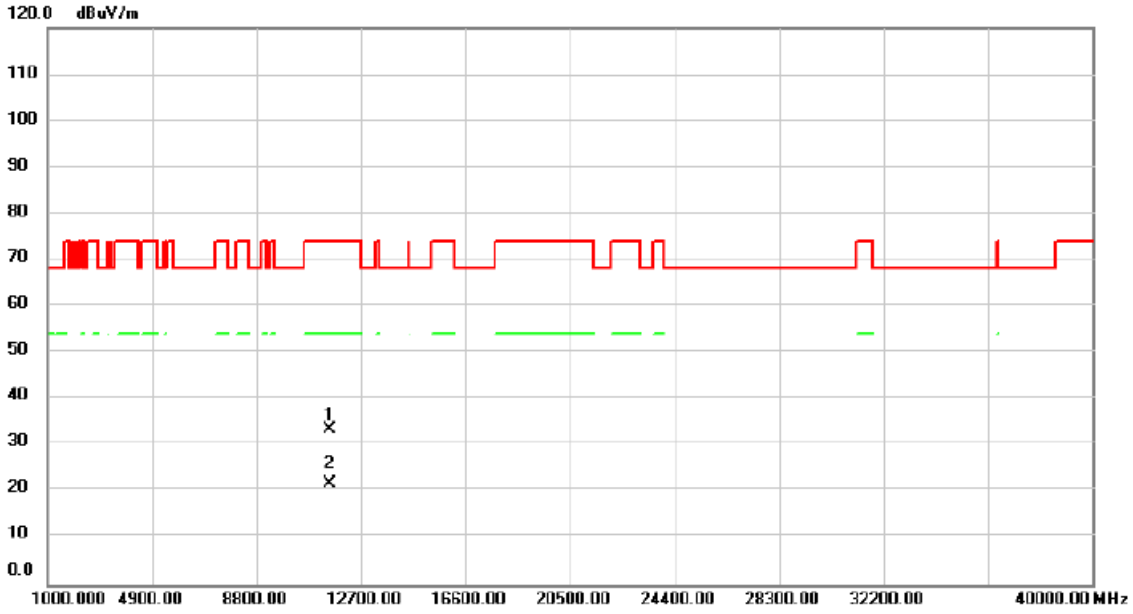
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5755MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11510.00	33.65	0.83	34.48	74.00	-39.52	peak			
2	*	11510.00	21.79	0.83	22.62	54.00	-31.38	AVG			

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

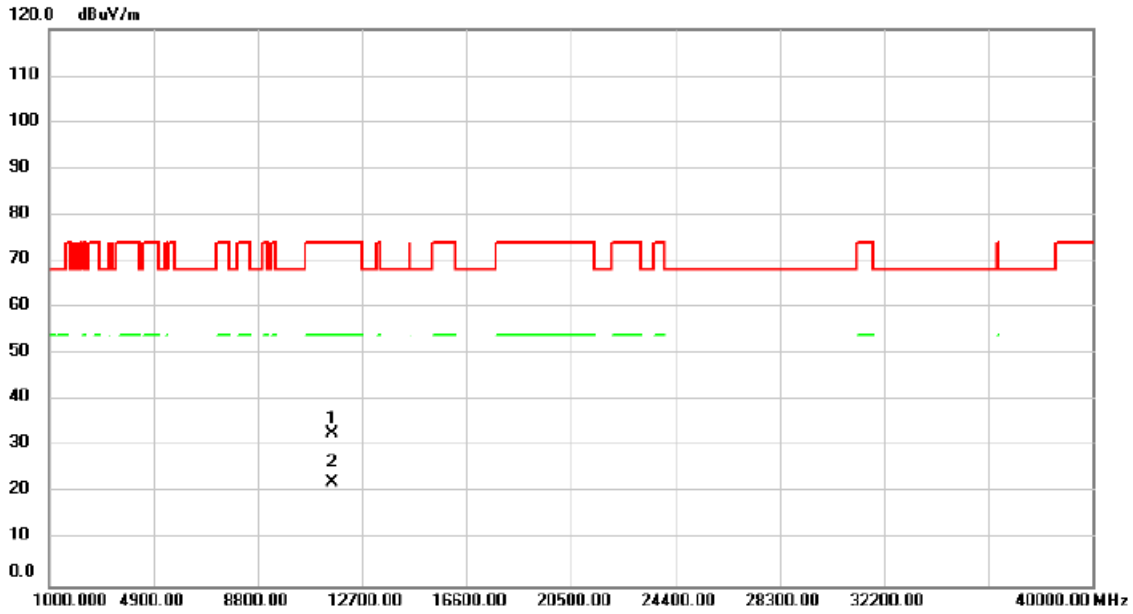
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5755MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11510.00	32.66	0.83	33.49	74.00	-40.51	peak			
2	*	11510.00	20.89	0.83	21.72	54.00	-32.28	AVG			

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

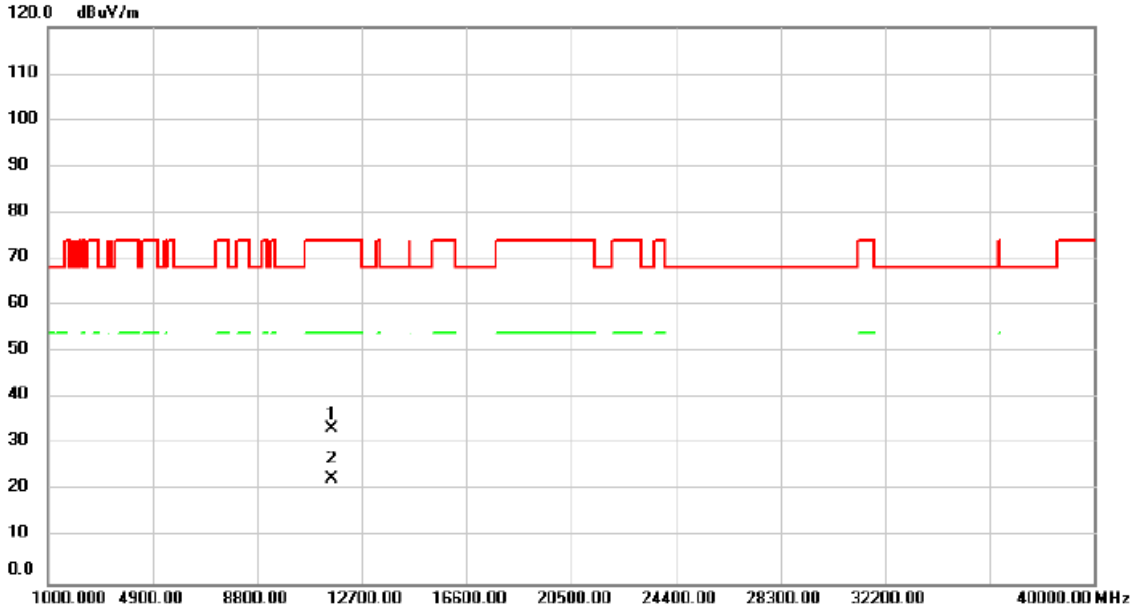
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5795MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11590.00	32.03	0.84	32.87	74.00	-41.13	peak			
2	*	11590.00	21.50	0.84	22.34	54.00	-31.66	AVG			

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

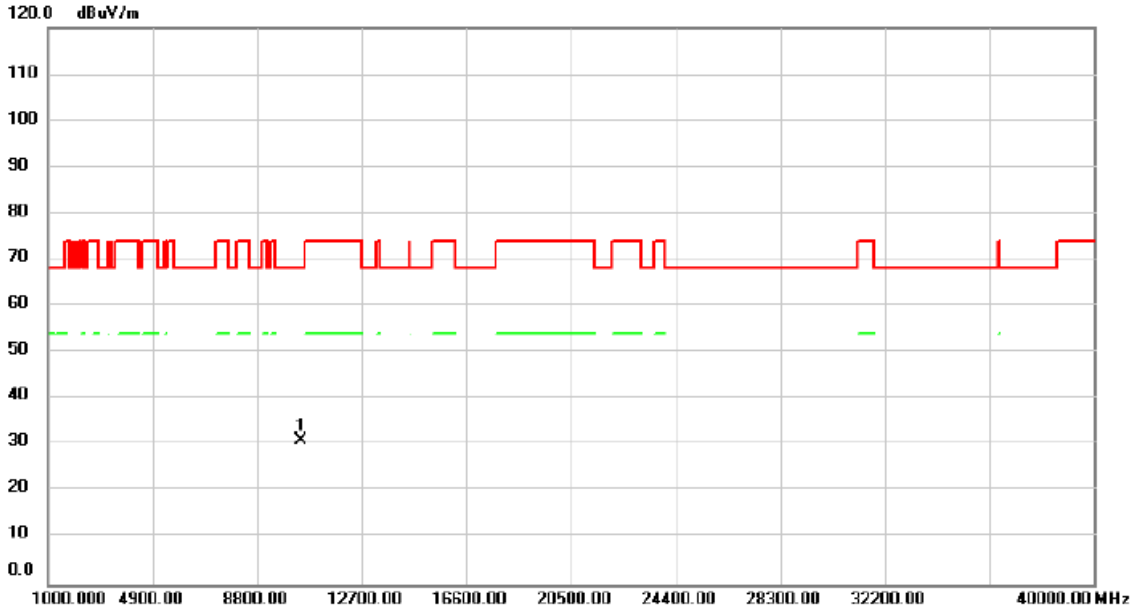
Test Mode	IEEE 802.11ac (VHT40)	Test Date	2024/6/11
Test Frequency	5795MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11590.00	32.48	0.84	33.32	74.00	-40.68	peak			
2	*	11590.00	21.67	0.84	22.51	54.00	-31.49	AVG			

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

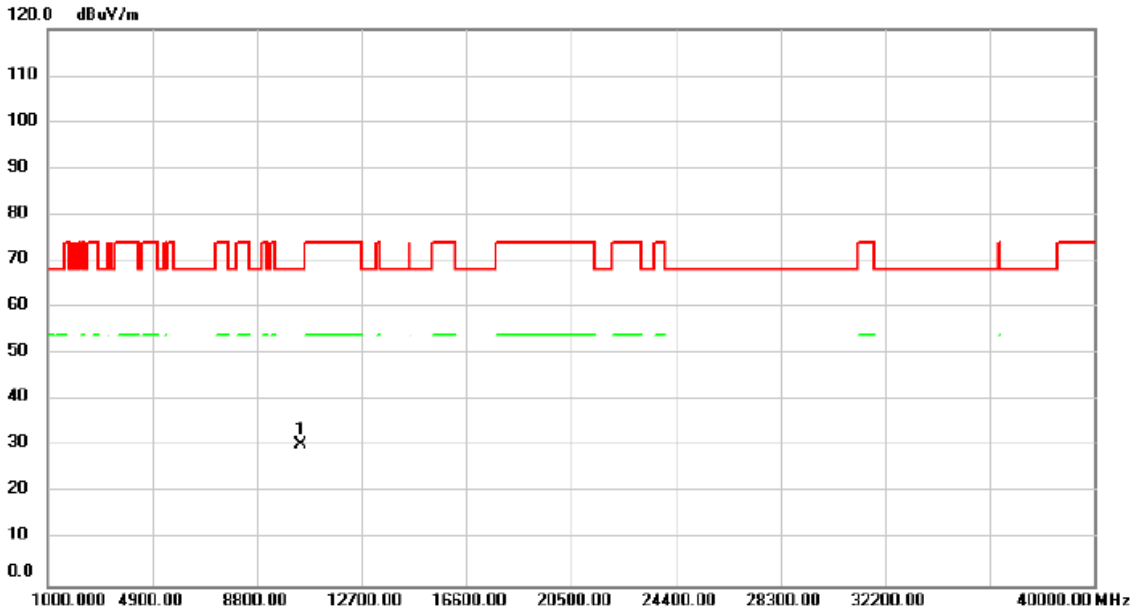
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5210MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10420.00	31.71	-0.54	31.17	68.20	-37.03	peak			

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

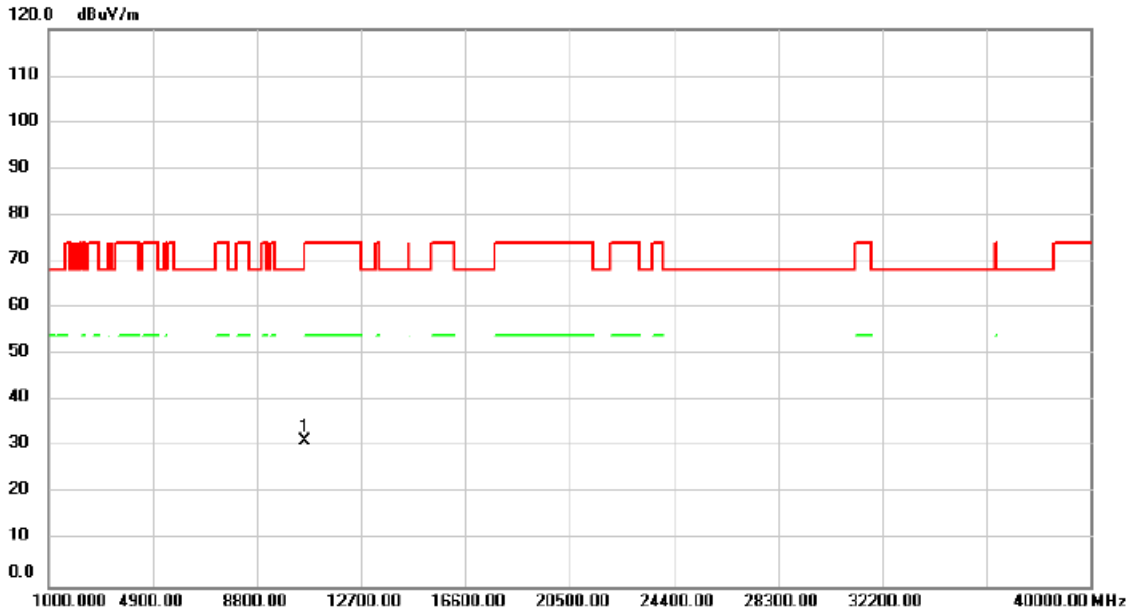
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5210MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10420.00	30.88	-0.54	30.34	68.20	-37.86	peak			

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

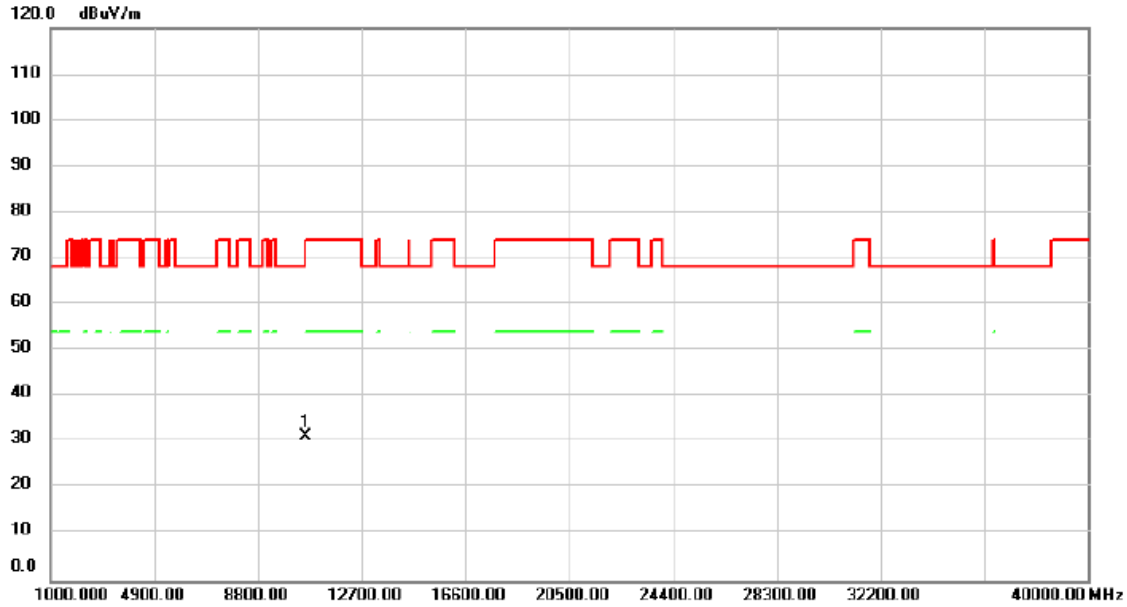
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5290MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10580.00	31.77	-0.42	31.35	68.20	-36.85	peak			

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

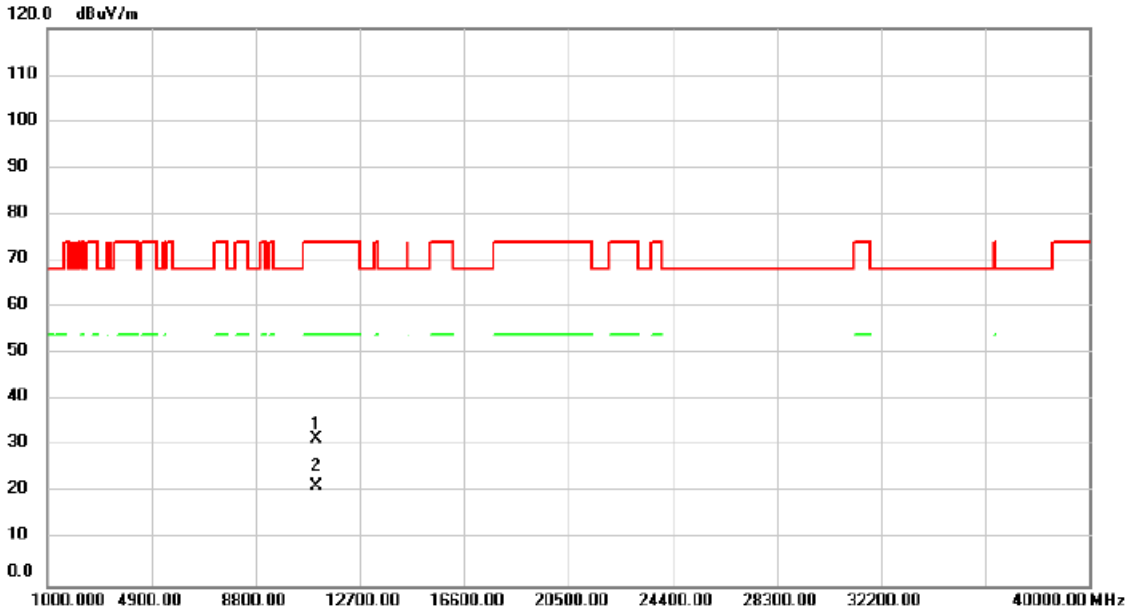
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5290MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10580.00	31.65	-0.42	31.23	68.20	-36.97	peak			

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

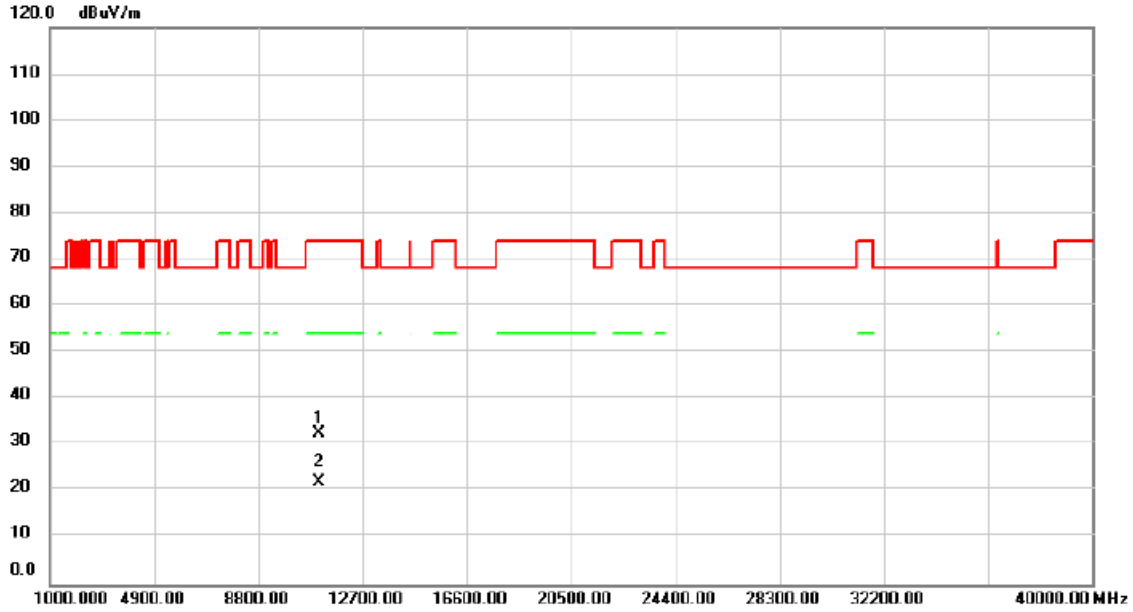
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5530MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11060.00	31.88	-0.13	31.75	74.00	-42.25	peak			
2	*	11060.00	21.71	-0.13	21.58	54.00	-32.42	AVG			

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

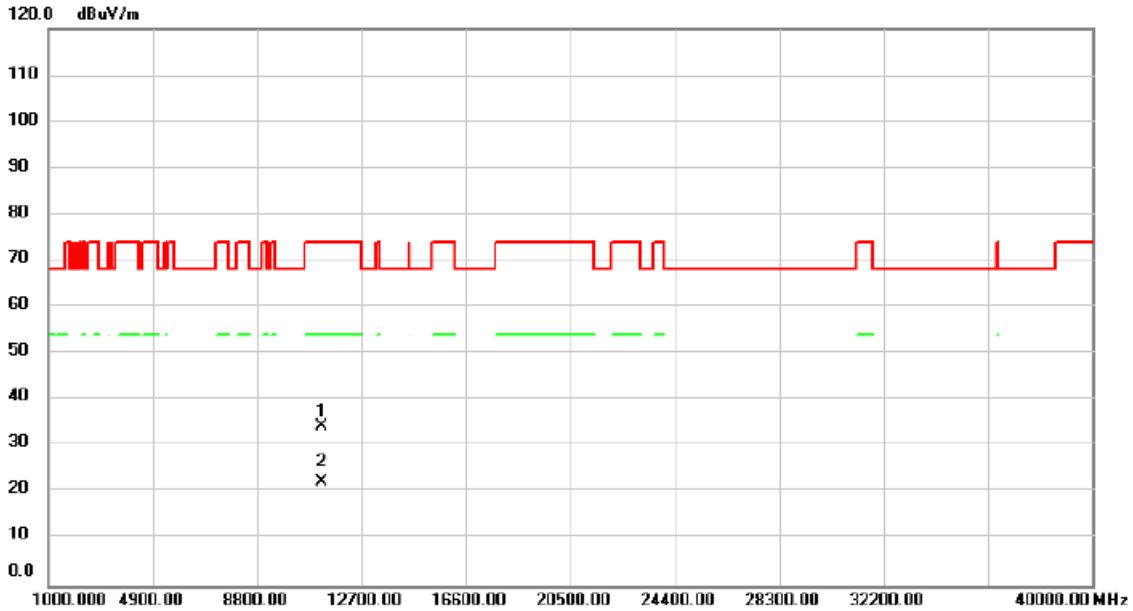
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5530MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11060.00	32.61	-0.13	32.48	74.00	-41.52	peak			
2	*	11060.00	22.11	-0.13	21.98	54.00	-32.02	AVG			

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

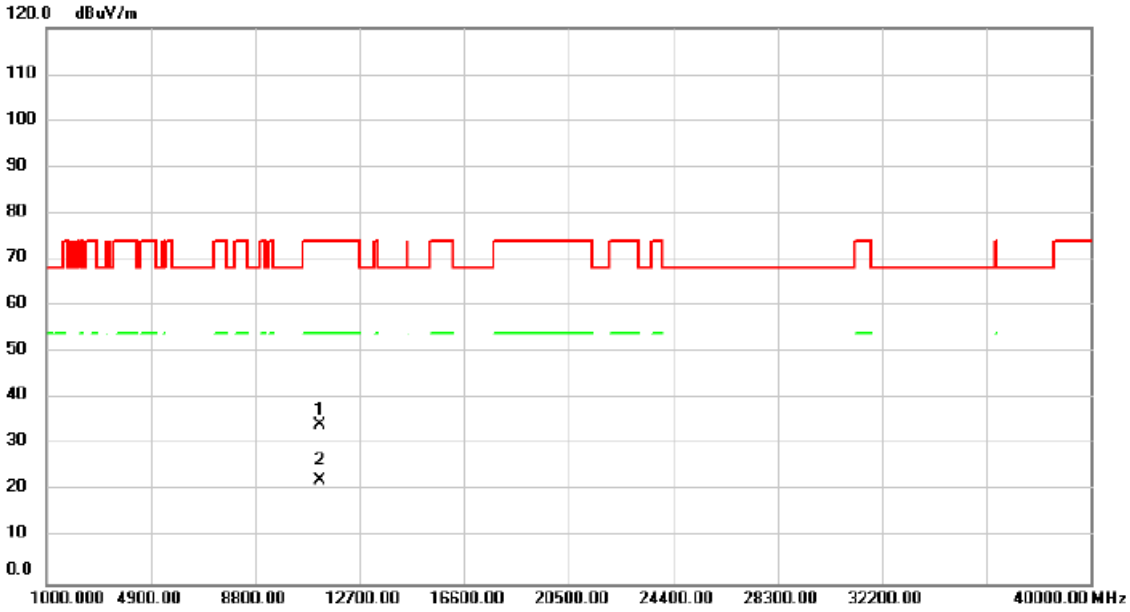
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5610MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11220.00	34.05	0.22	34.27	74.00	-39.73	peak			
2	*	11220.00	22.05	0.22	22.27	54.00	-31.73	AVG			

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

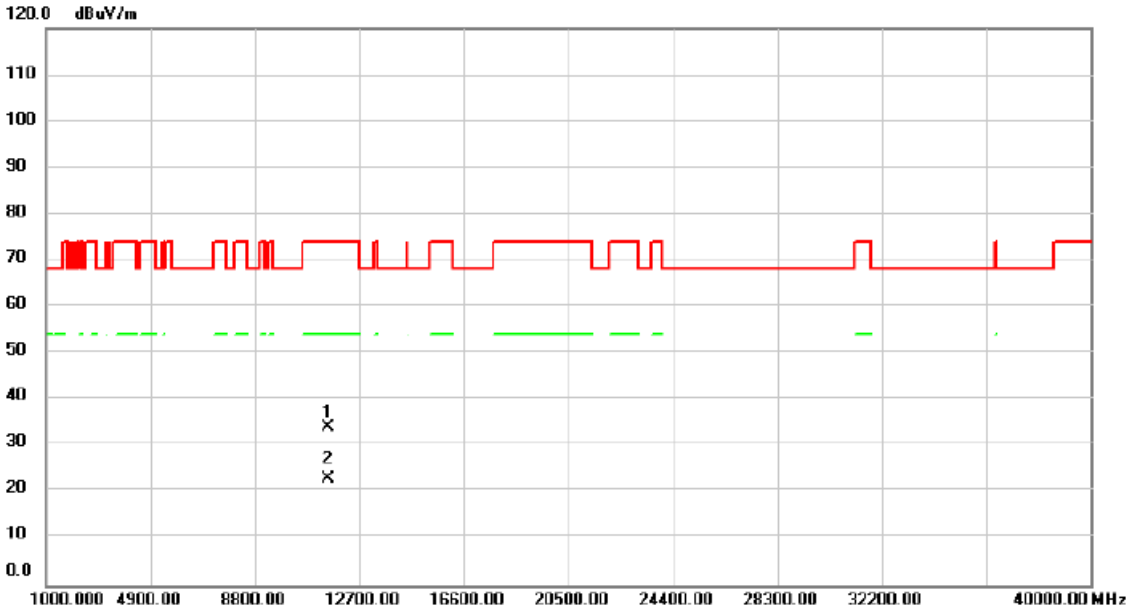
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5610MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11220.00	34.09	0.22	34.31	74.00	-39.69	peak			
2	*	11220.00	22.28	0.22	22.50	54.00	-31.50	AVG			

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

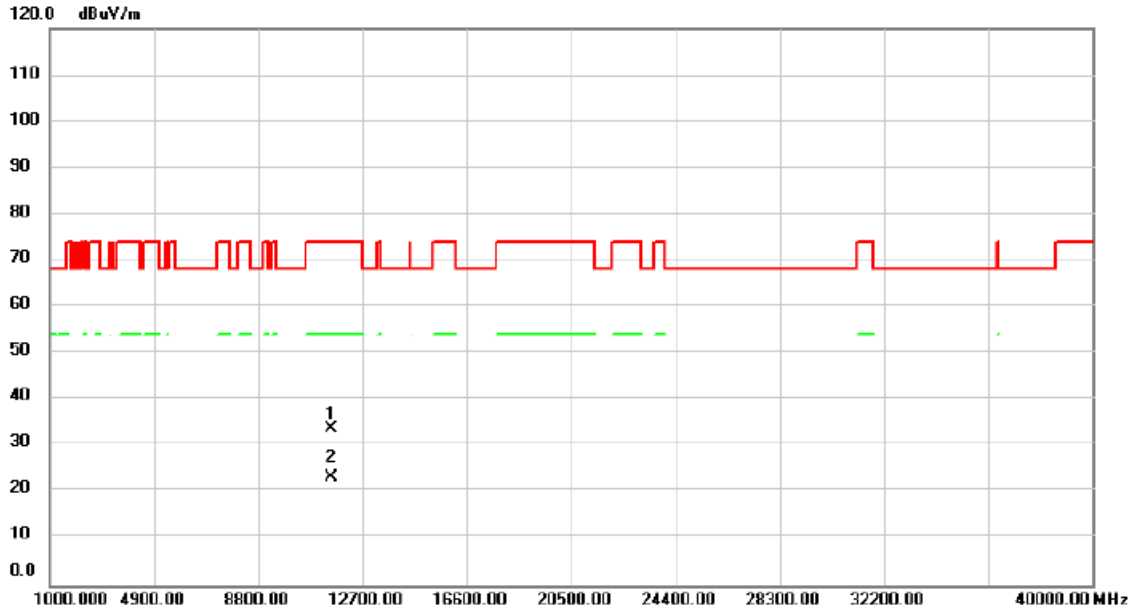
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5775MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11550.00	33.25	0.84	34.09	74.00	-39.91	peak			
2	*	11550.00	22.06	0.84	22.90	54.00	-31.10	AVG			

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

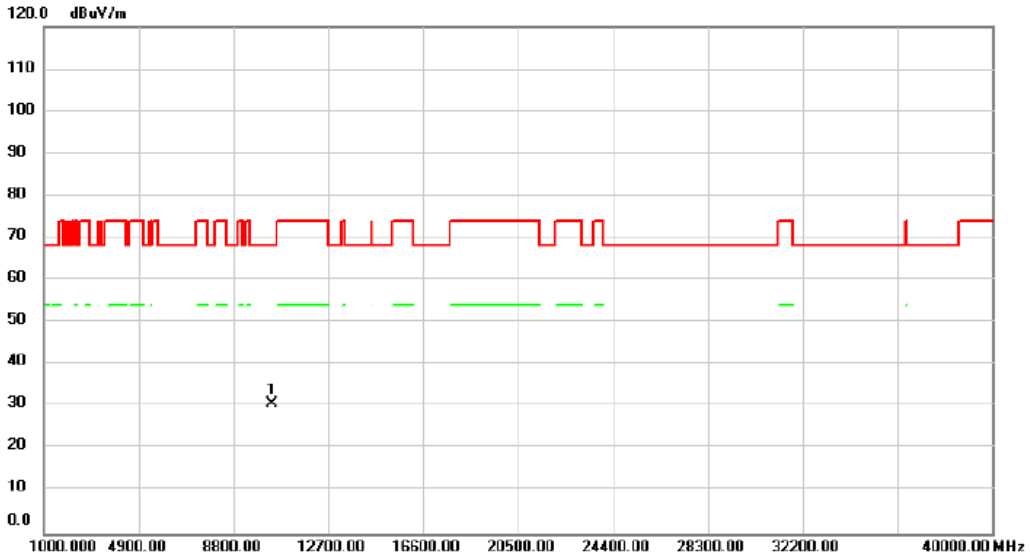
Test Mode	IEEE 802.11ac (VHT80)	Test Date	2024/6/11
Test Frequency	5775MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11550.00	33.04	0.84	33.88	74.00	-40.12	peak			
2	*	11550.00	22.34	0.84	23.18	54.00	-30.82	AVG			

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

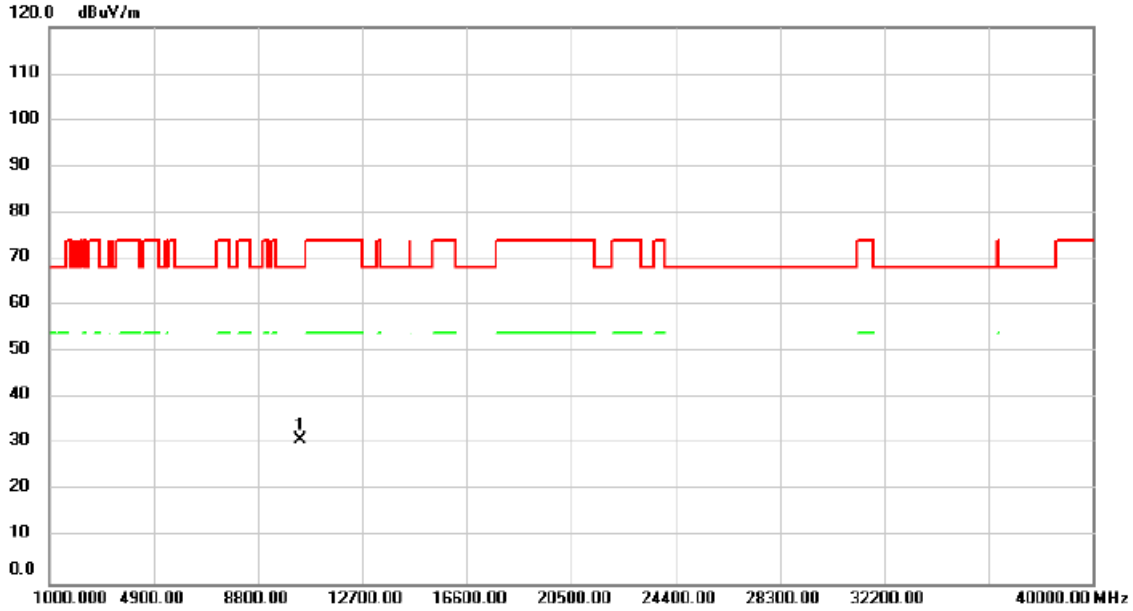
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10360.00	31.37	-0.60	30.77	68.20	-37.43	peak			

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

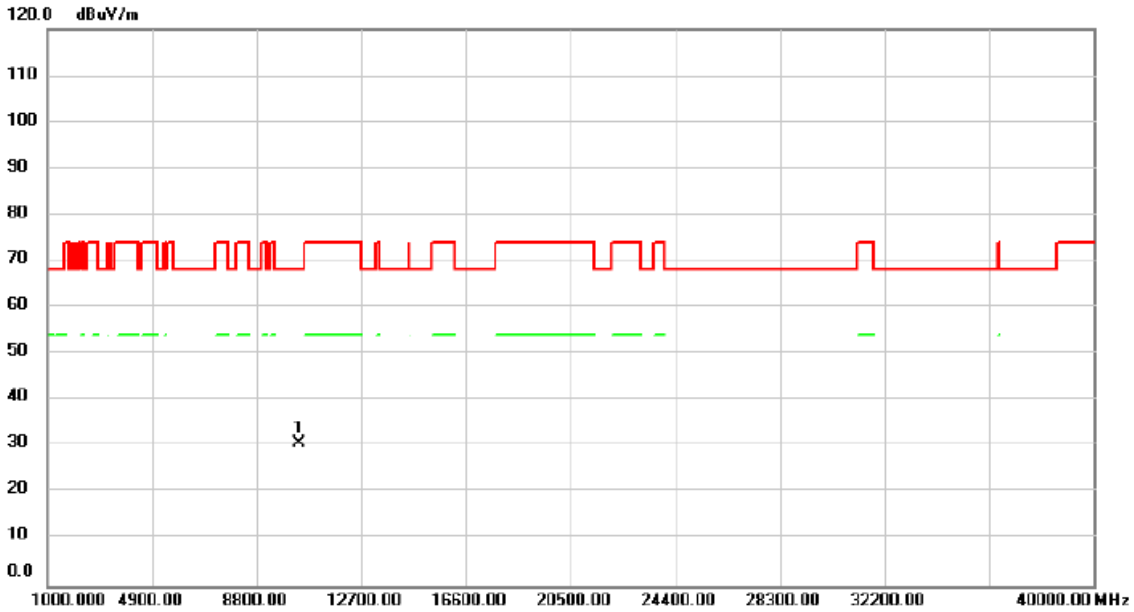
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10360.00	31.72	-0.60	31.12	68.20	-37.08	peak			

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

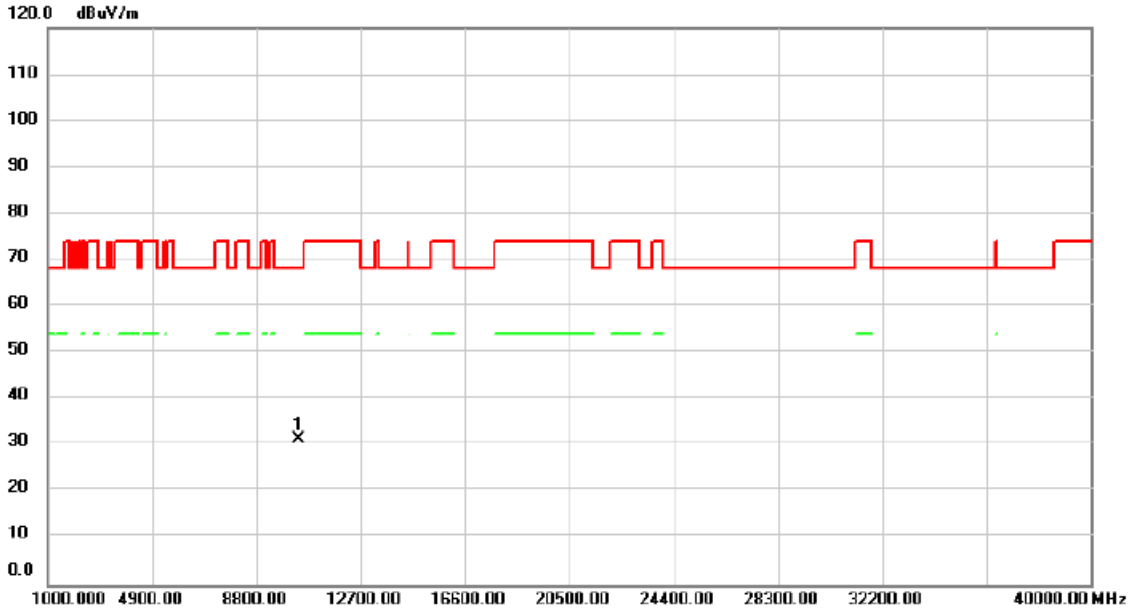
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5200MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10400.00	31.41	-0.55	30.86	68.20	-37.34	peak			

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

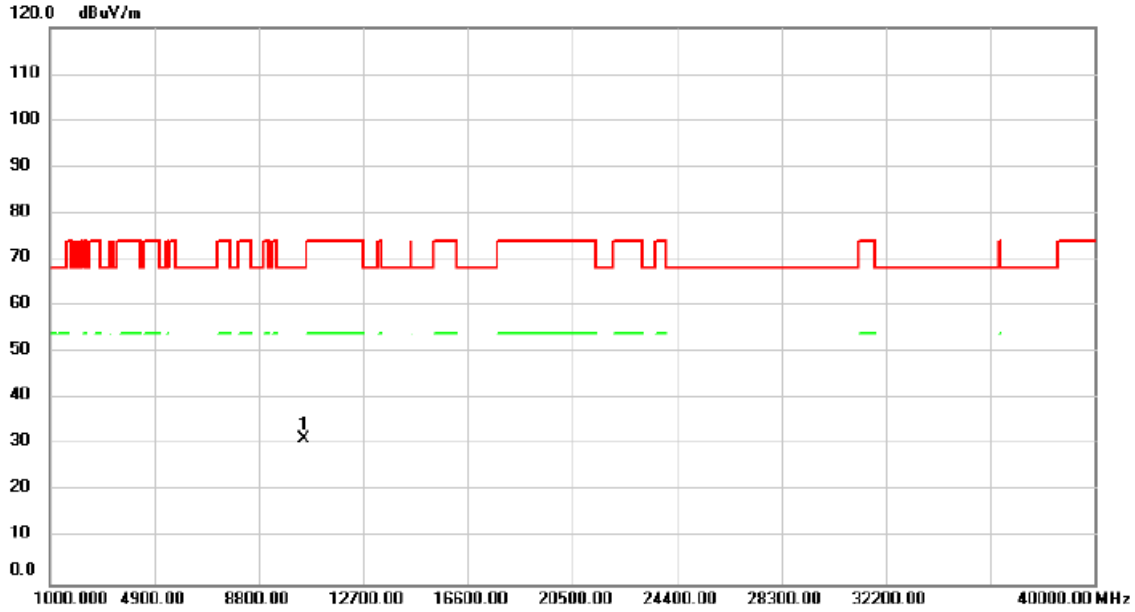
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5200MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10400.00	32.00	-0.55	31.45	68.20	-36.75	peak			

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

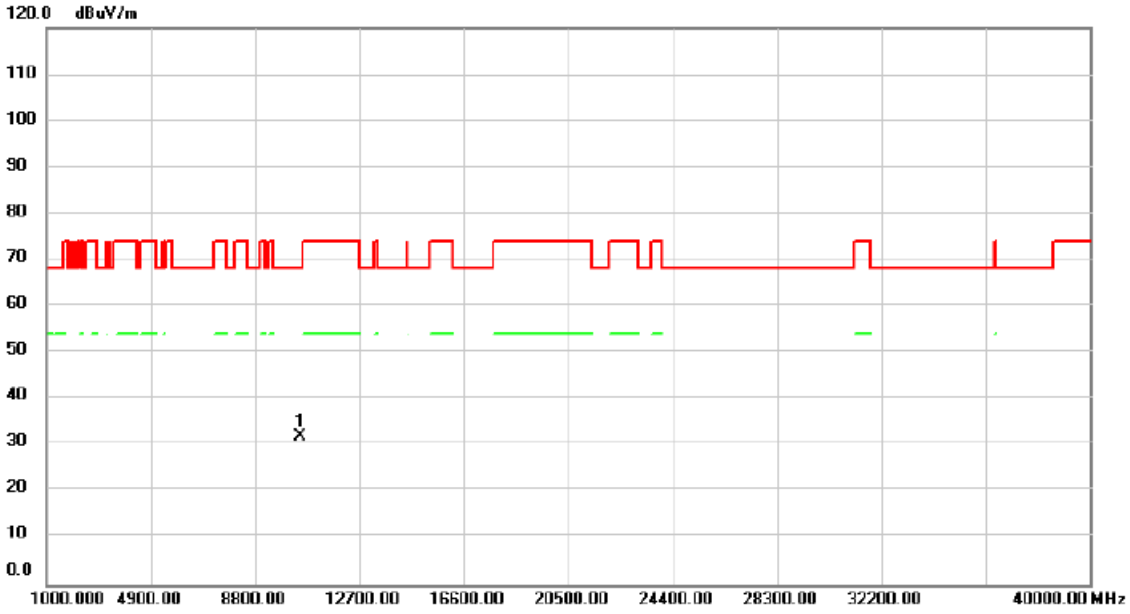
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10480.00	31.79	-0.47	31.32	68.20	-36.88	peak			

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

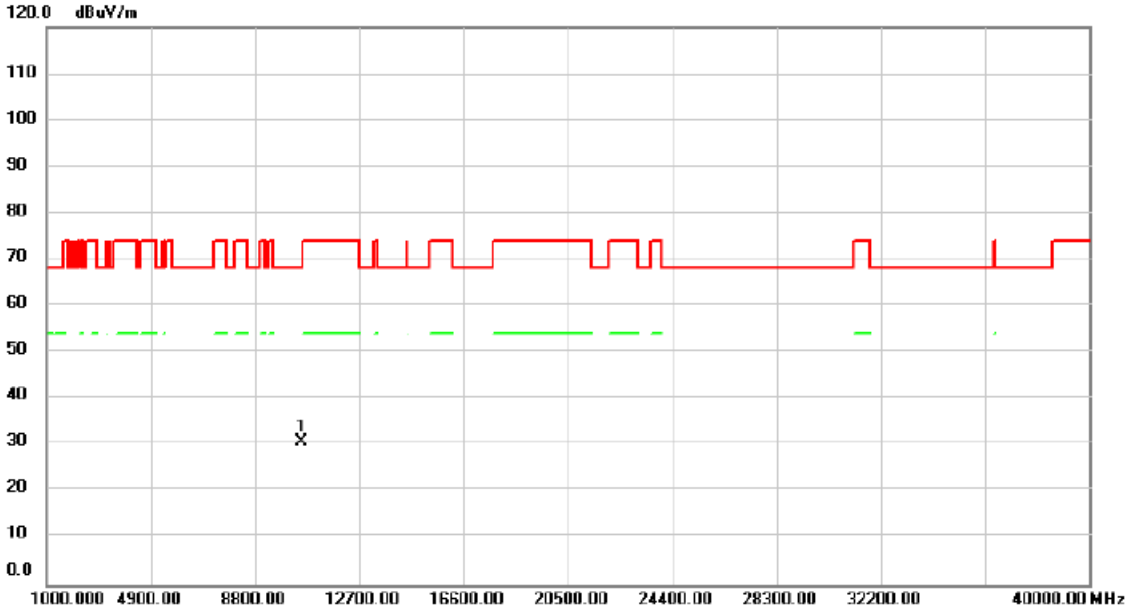
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10480.00	32.42	-0.47	31.95	68.20	-36.25	peak			

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

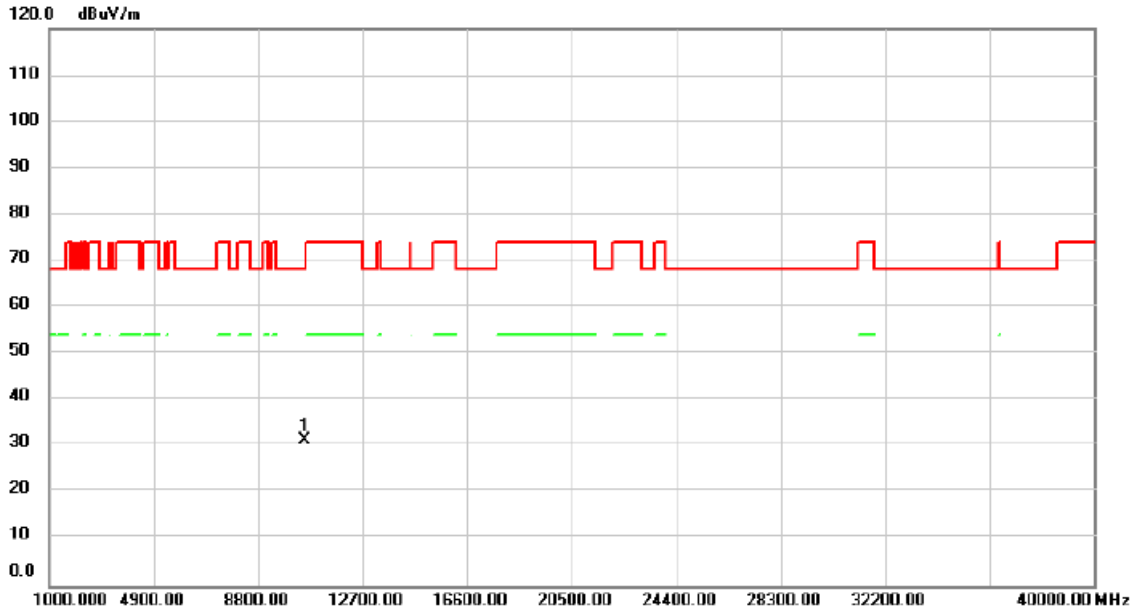
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10520.00	31.23	-0.44	30.79	68.20	-37.41	peak			

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

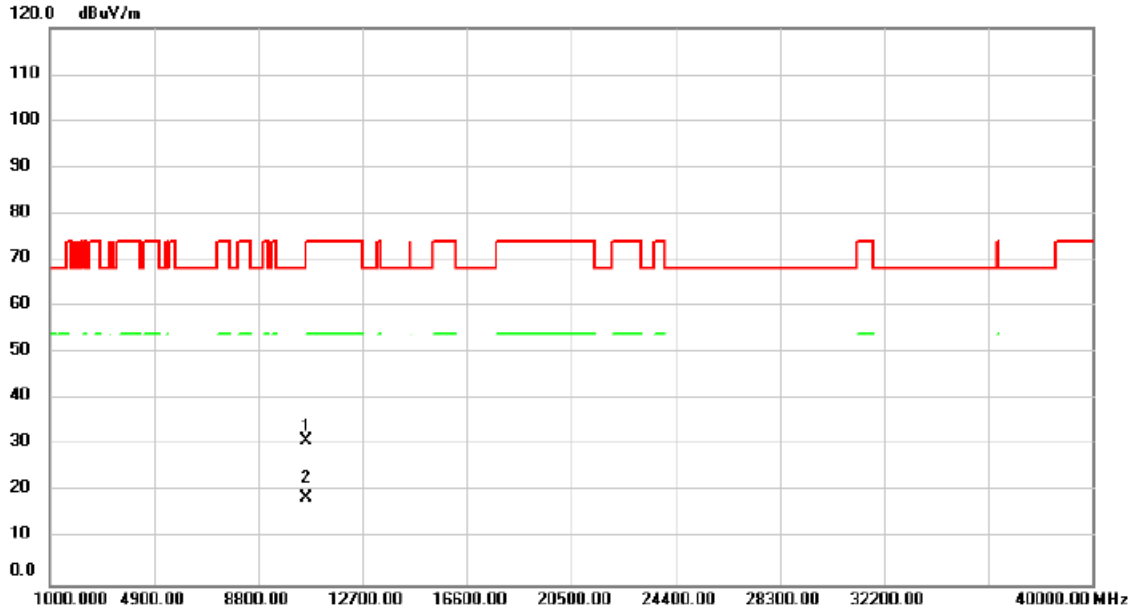
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10520.00	31.67	-0.44	31.23	68.20	-36.97	peak			

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

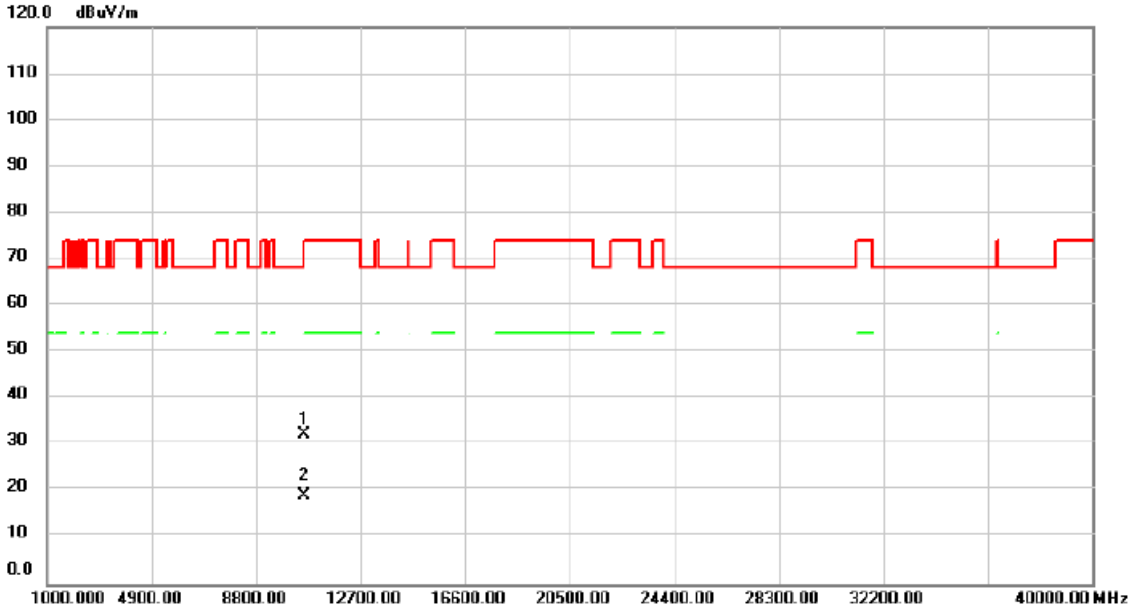
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5300MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10600.00	31.59	-0.41	31.18	68.20	-37.02	peak			
2	*	10600.00	19.18	-0.41	18.77	54.00	-35.23	AVG			

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

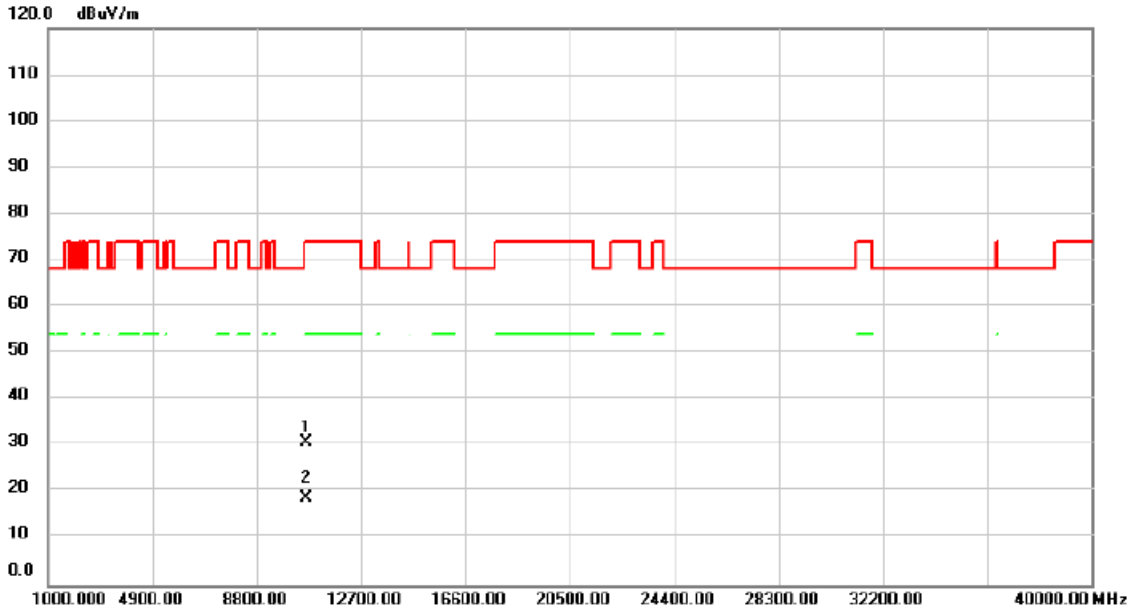
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5300MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10600.00	32.61	-0.41	32.20	68.20	-36.00	peak			
2	*	10600.00	19.54	-0.41	19.13	54.00	-34.87	AVG			

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

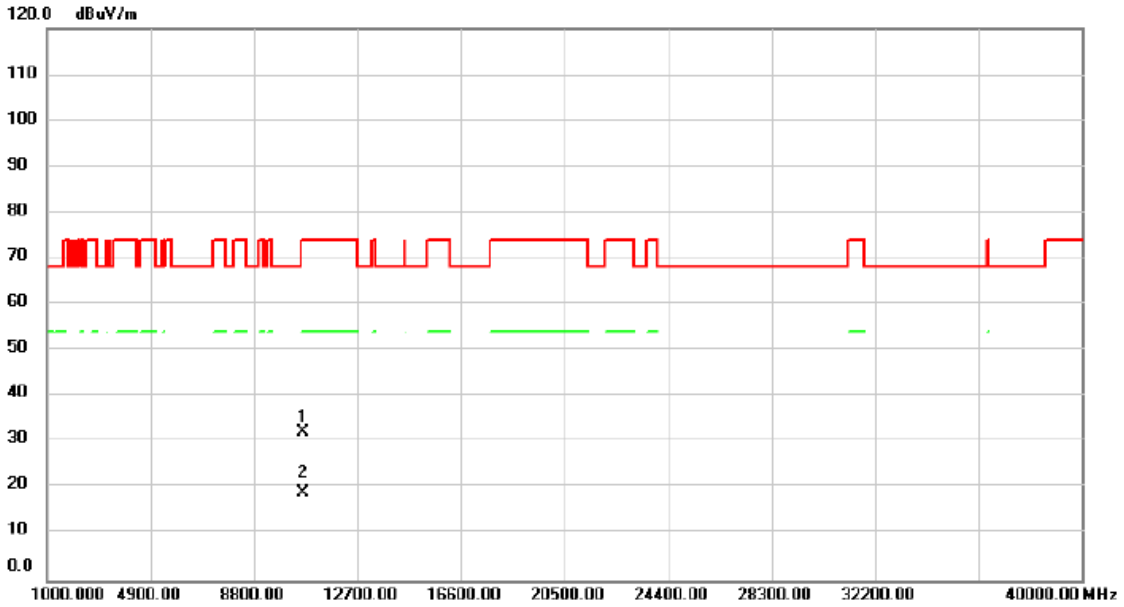
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10640.00	31.12	-0.41	30.71	74.00	-43.29	peak			
2	*	10640.00	19.30	-0.41	18.89	54.00	-35.11	AVG			

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

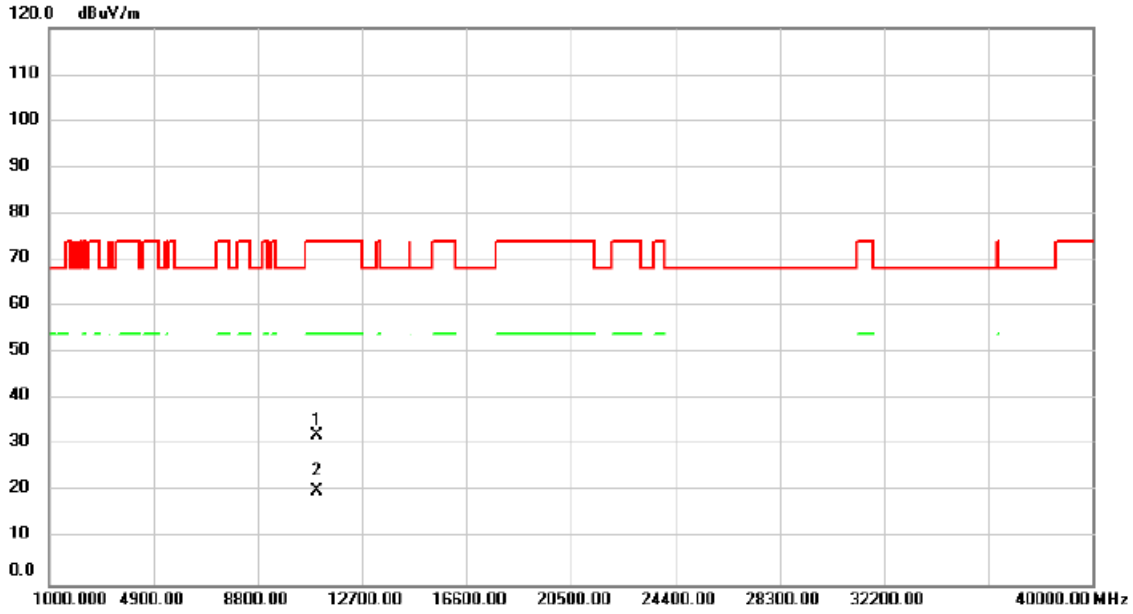
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/11
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10640.00	32.74	-0.41	32.33	74.00	-41.67	peak			
2	*	10640.00	19.57	-0.41	19.16	54.00	-34.84	AVG			

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

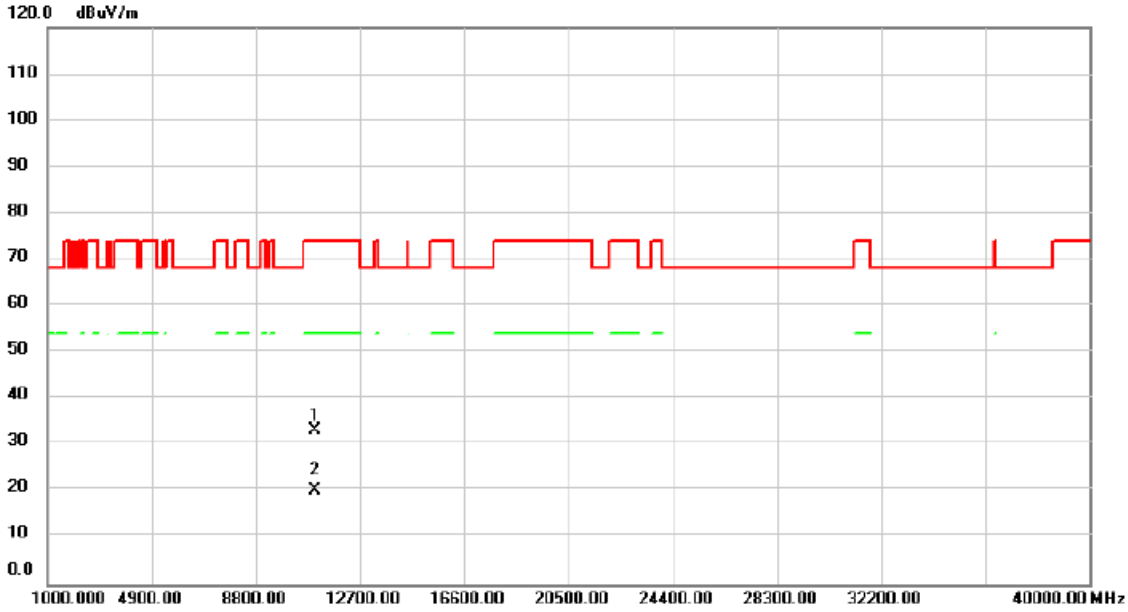
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11000.00	32.66	-0.27	32.39	74.00	-41.61	peak			
2	*	11000.00	20.44	-0.27	20.17	54.00	-33.83	AVG			

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

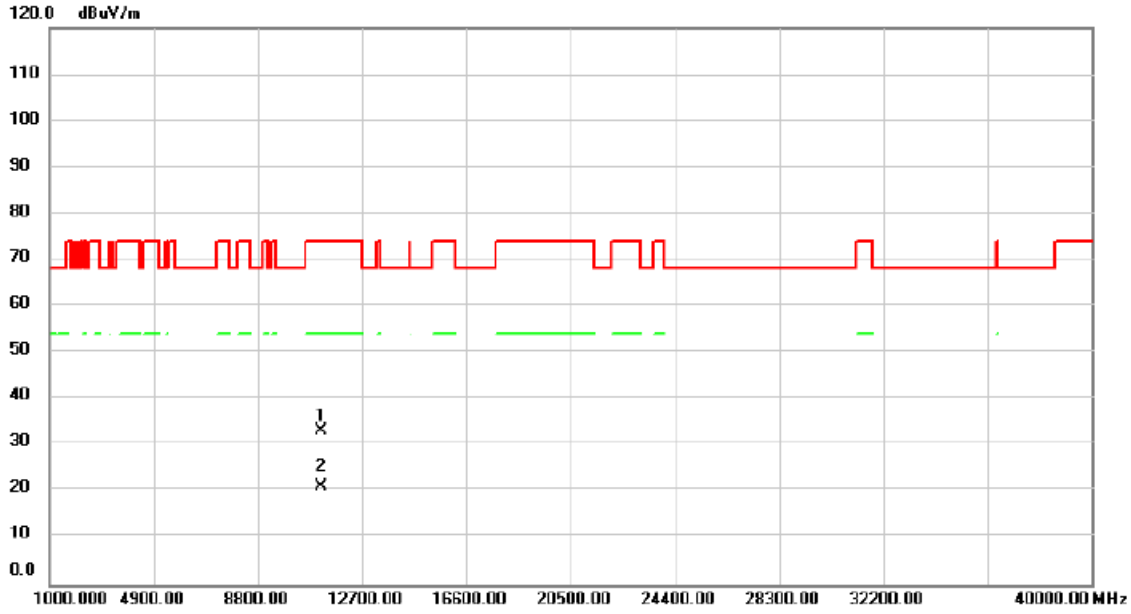
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11000.00	33.40	-0.27	33.13	74.00	-40.87	peak			
2	*	11000.00	20.47	-0.27	20.20	54.00	-33.80	AVG			

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

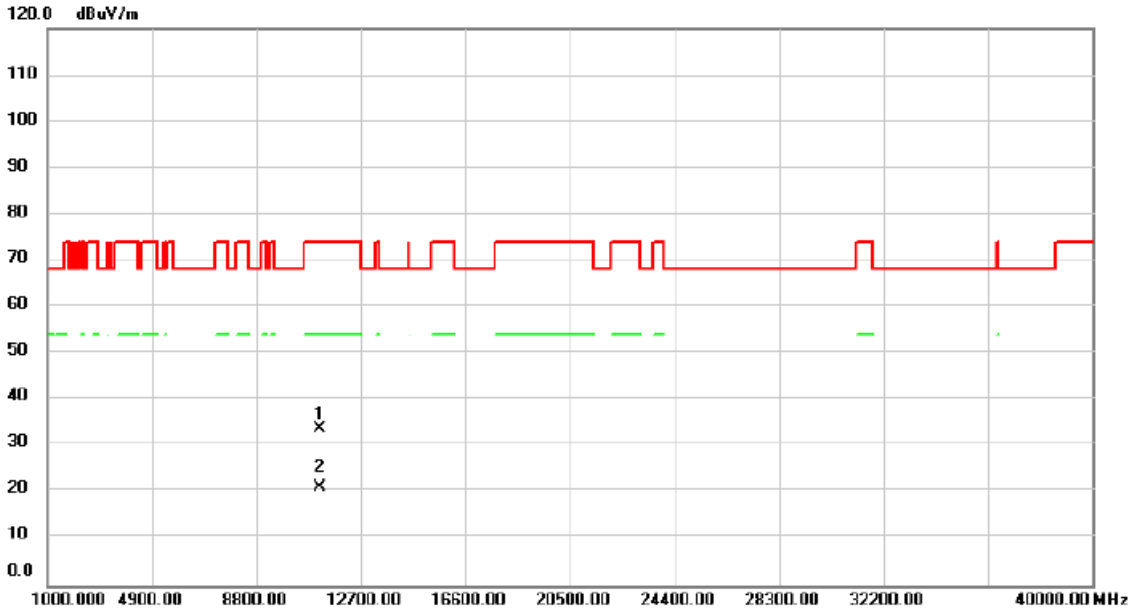
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5580MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11160.00	33.07	0.08	33.15	74.00	-40.85	peak			
2	*	11160.00	21.04	0.08	21.12	54.00	-32.88	AVG			

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

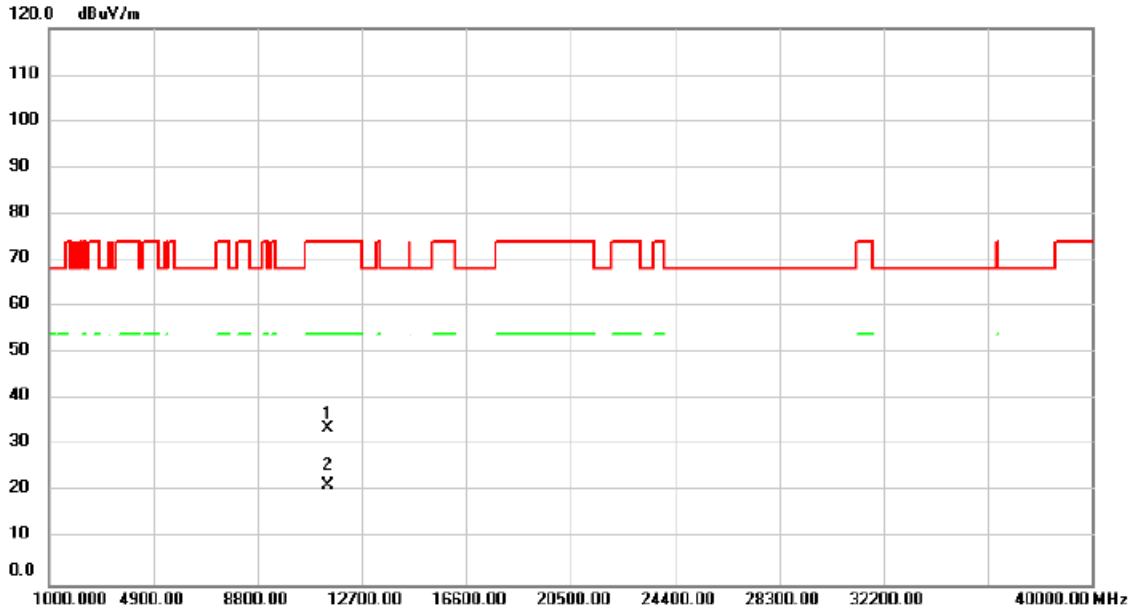
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5580MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11160.00	33.66	0.08	33.74	74.00	-40.26	peak			
2	*	11160.00	21.05	0.08	21.13	54.00	-32.87	AVG			

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

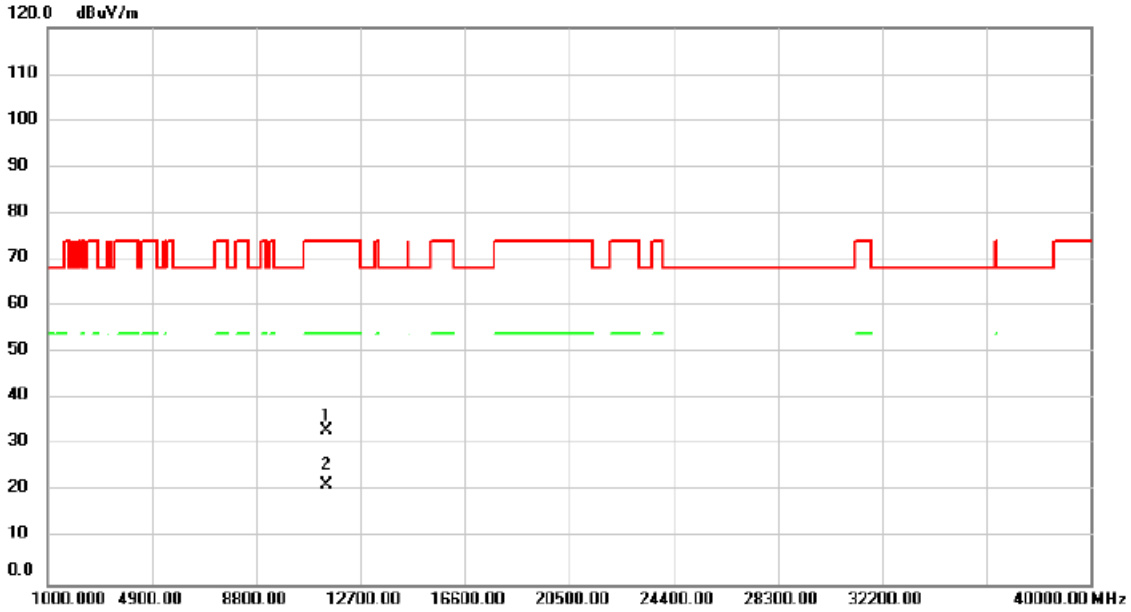
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11400.00	33.23	0.61	33.84	74.00	-40.16	peak			
2	*	11400.00	20.75	0.61	21.36	54.00	-32.64	AVG			

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

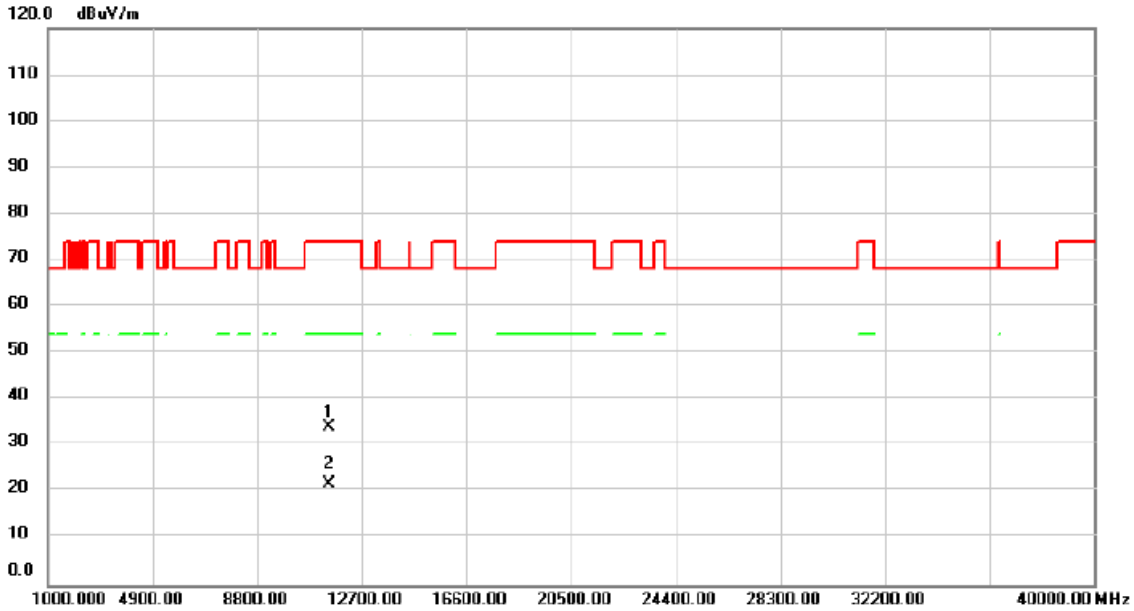
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11440.00	32.42	0.70	33.12	74.00	-40.88	peak			
2	*	11440.00	20.78	0.70	21.48	54.00	-32.52	AVG			

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

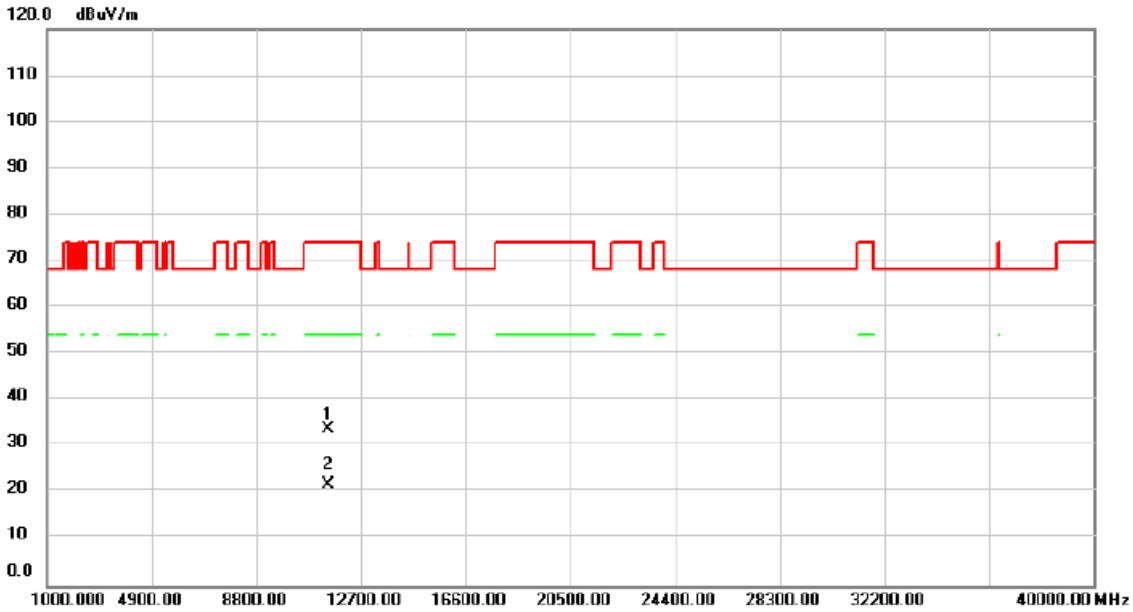
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	33.17	0.82	33.99	74.00	-40.01	peak			
2	*	11490.00	20.87	0.82	21.69	54.00	-32.31	AVG			

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

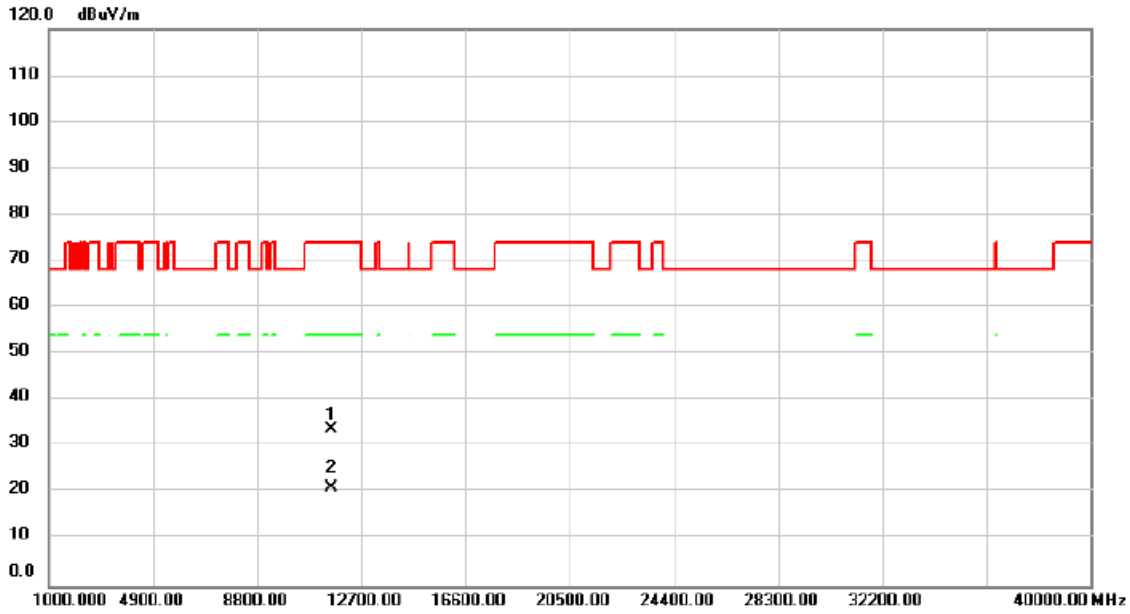
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11490.00	32.89	0.82	33.71	74.00	-40.29	peak			
2	*	11490.00	20.86	0.82	21.68	54.00	-32.32	AVG			

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

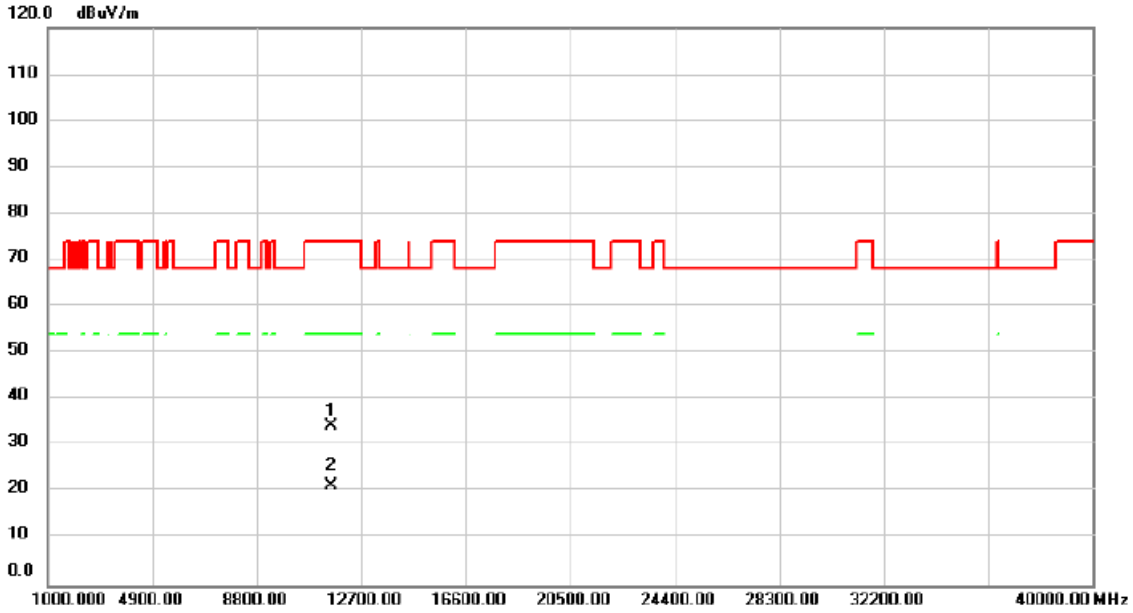
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5785MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11570.00	33.07	0.83	33.90	74.00	-40.10	peak			
2	*	11570.00	20.43	0.83	21.26	54.00	-32.74	AVG			

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

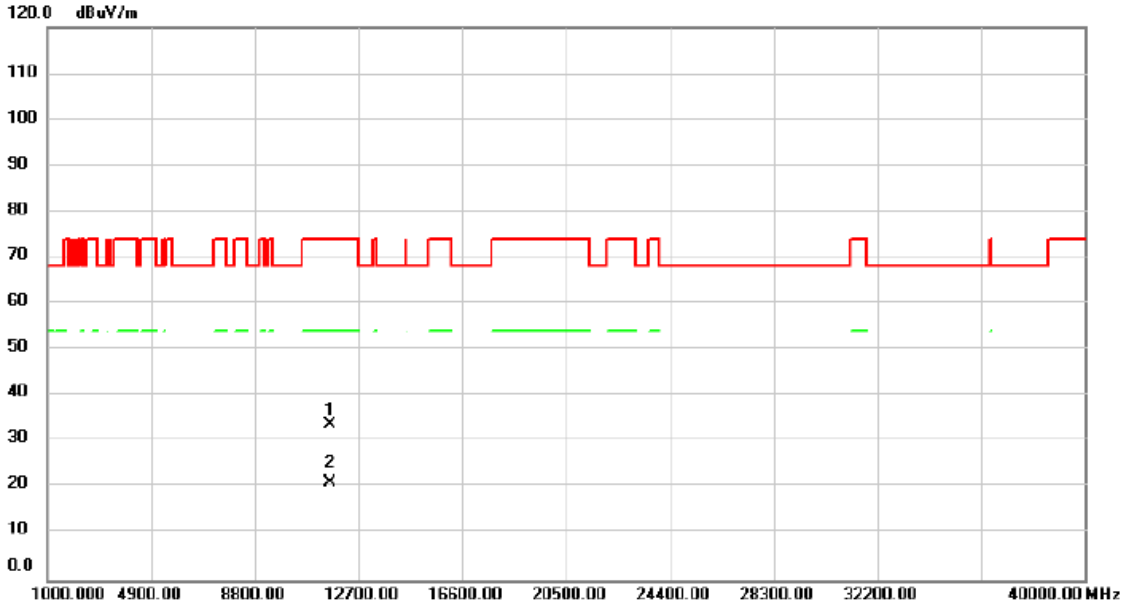
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5785MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11570.00	33.53	0.83	34.36	74.00	-39.64	peak			
2	*	11570.00	20.48	0.83	21.31	54.00	-32.69	AVG			

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

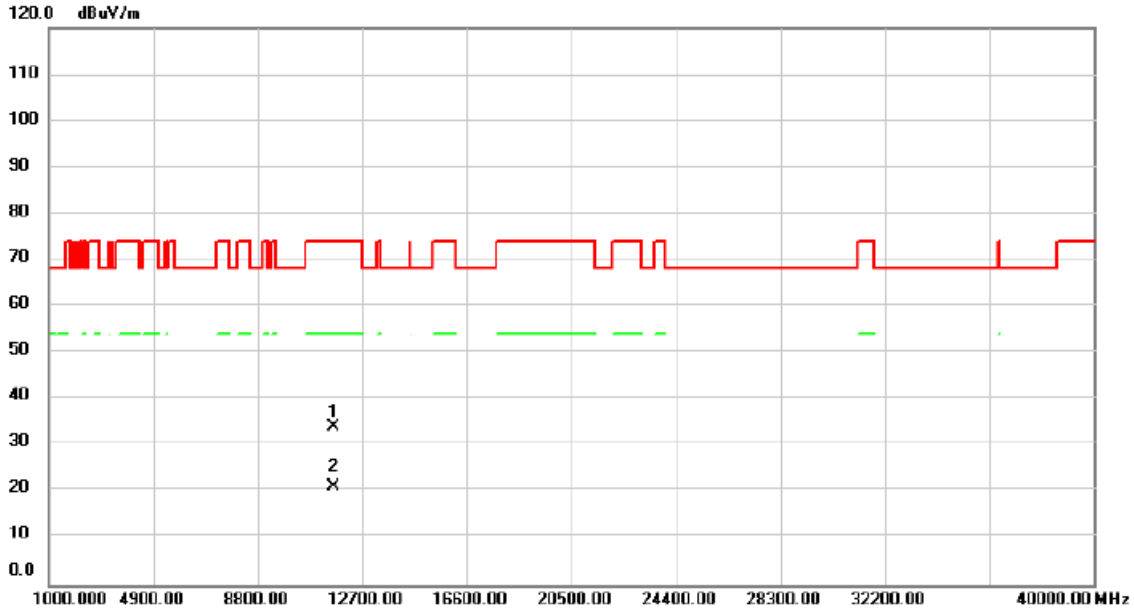
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11650.00	33.03	0.83	33.86	74.00	-40.14	peak			
2	*	11650.00	20.42	0.83	21.25	54.00	-32.75	AVG			

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

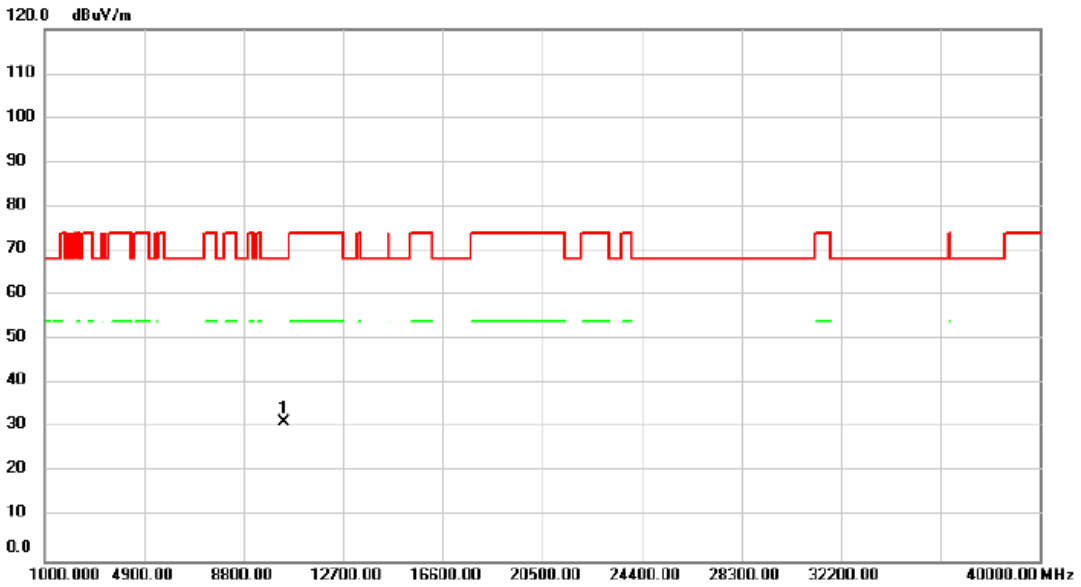
Test Mode	IEEE 802.11ax (HE20)	Test Date	2024/6/12
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11650.00	33.12	0.83	33.95	74.00	-40.05	peak			
2	*	11650.00	20.44	0.83	21.27	54.00	-32.73	AVG			

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

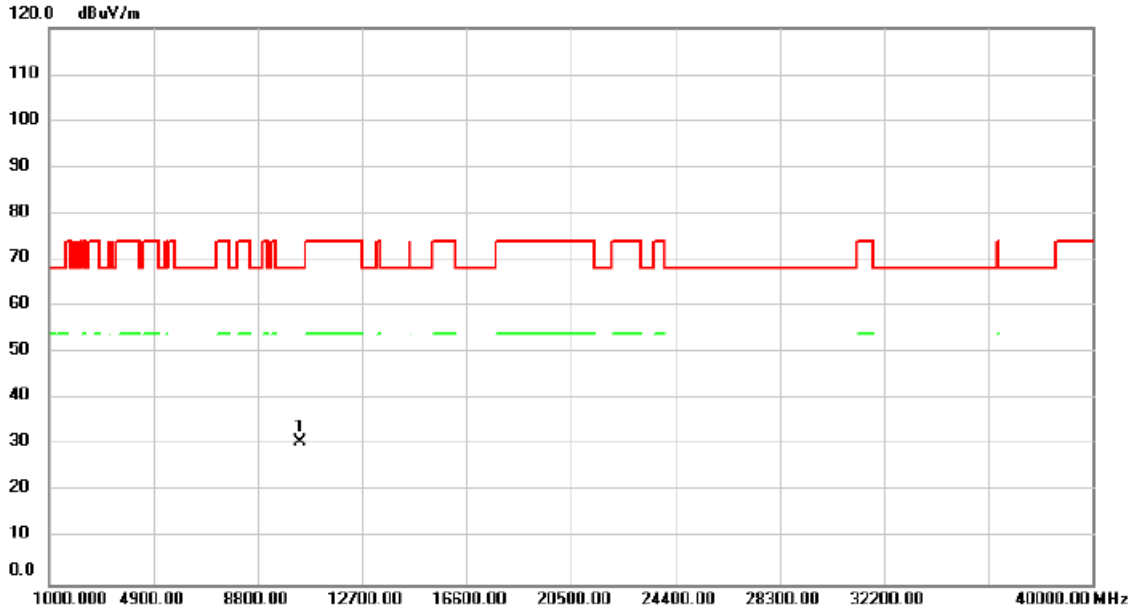
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5190MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10380.00	31.79	-0.57	31.22	68.20	-36.98	peak			

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

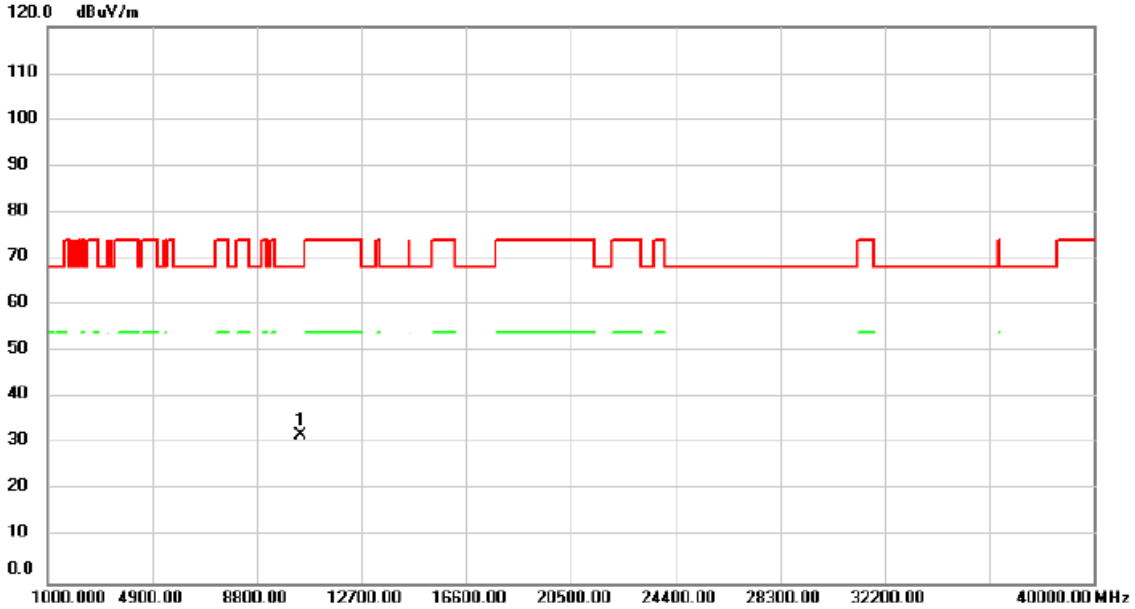
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5190MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10380.00	31.45	-0.57	30.88	68.20	-37.32	peak			

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

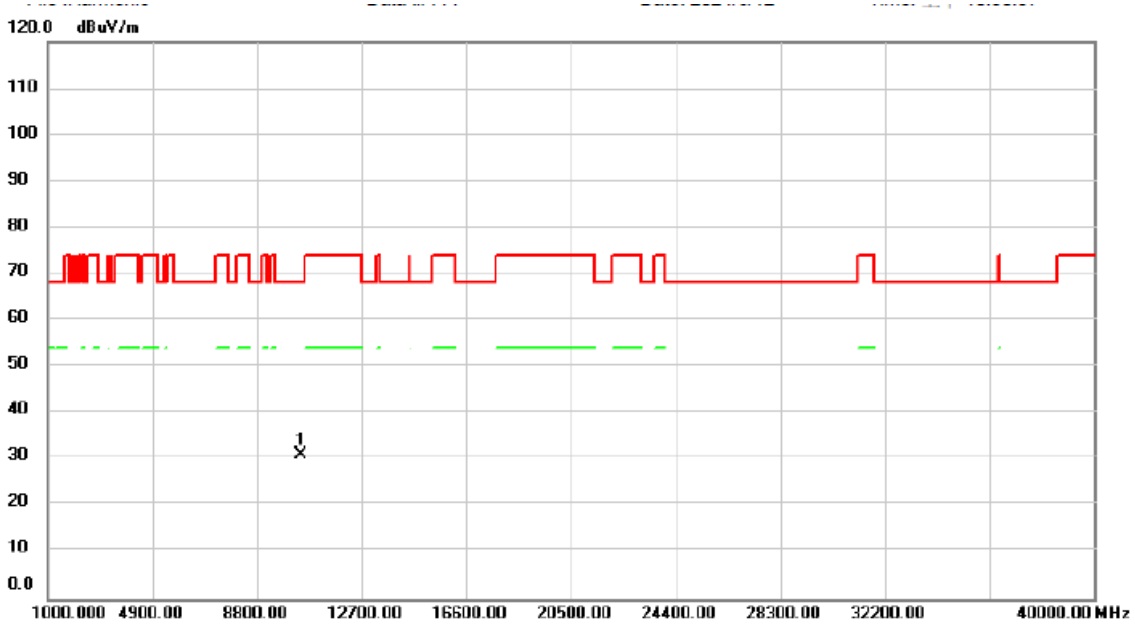
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5230MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10460.00	32.38	-0.49	31.89	68.20	-36.31	peak			

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

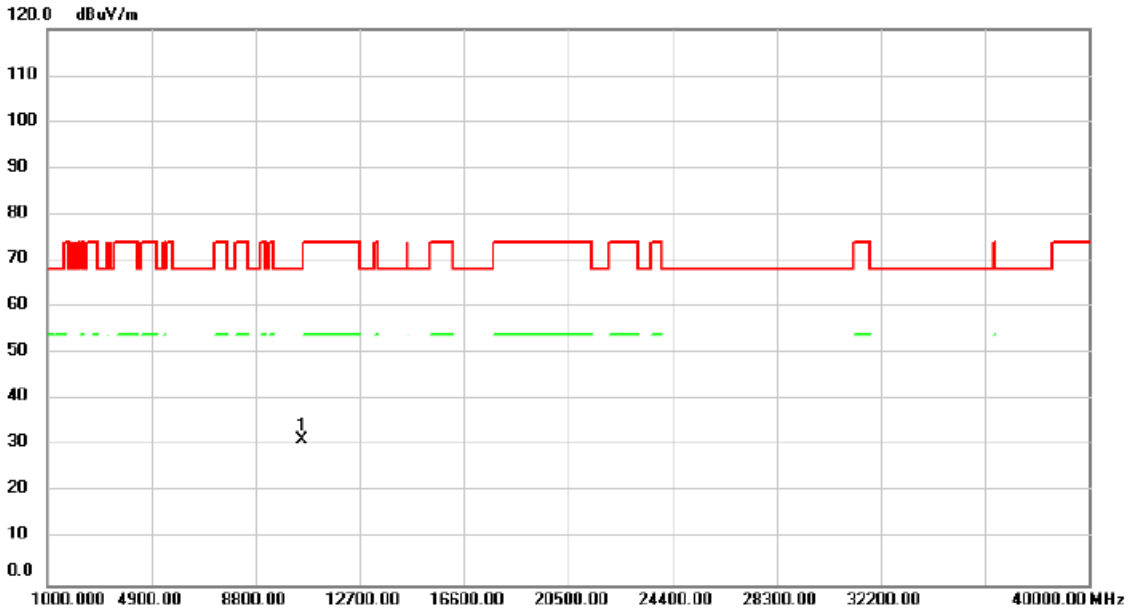
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5230MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10460.00	31.58	-0.49	31.09	68.20	-37.11	peak			

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

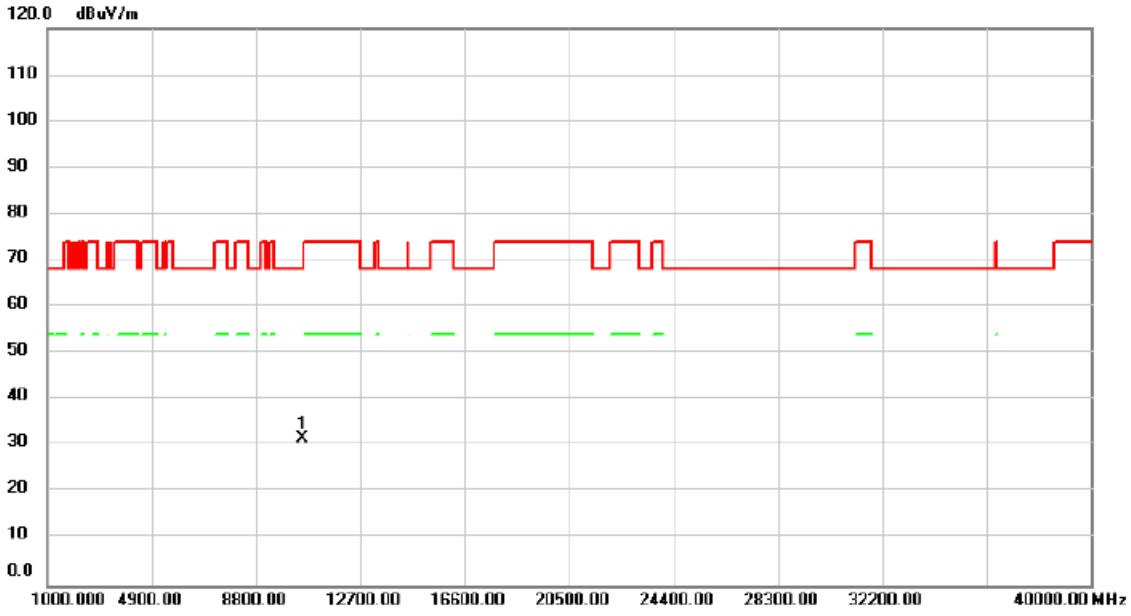
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5270MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10540.00	31.66	-0.44	31.22	68.20	-36.98	peak			

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

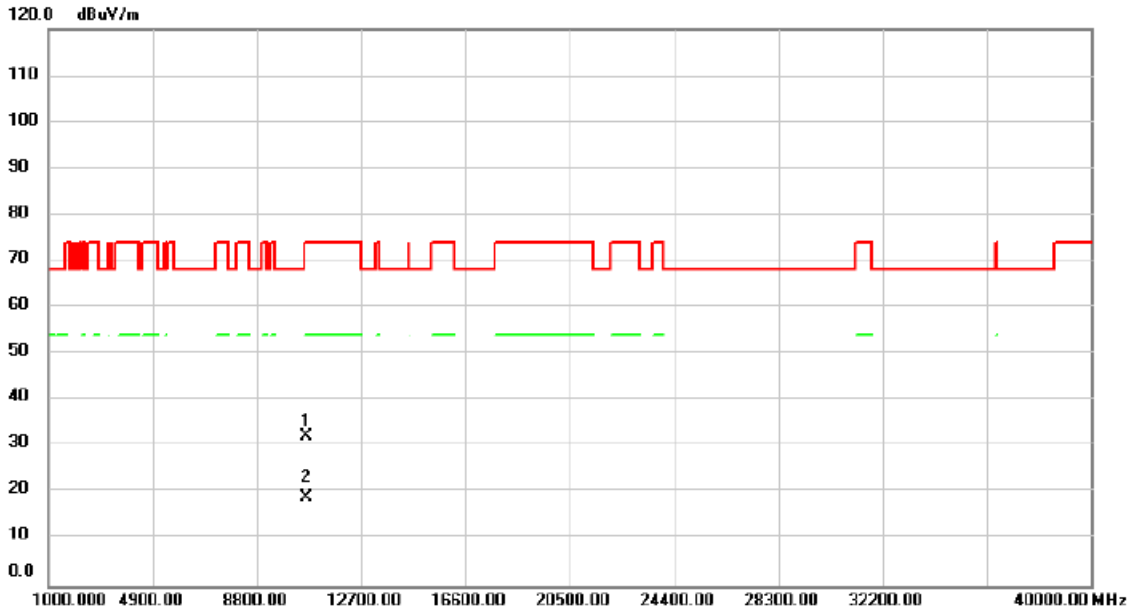
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5270MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	10540.00	32.05	-0.44	31.61	68.20	-36.59	peak			

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

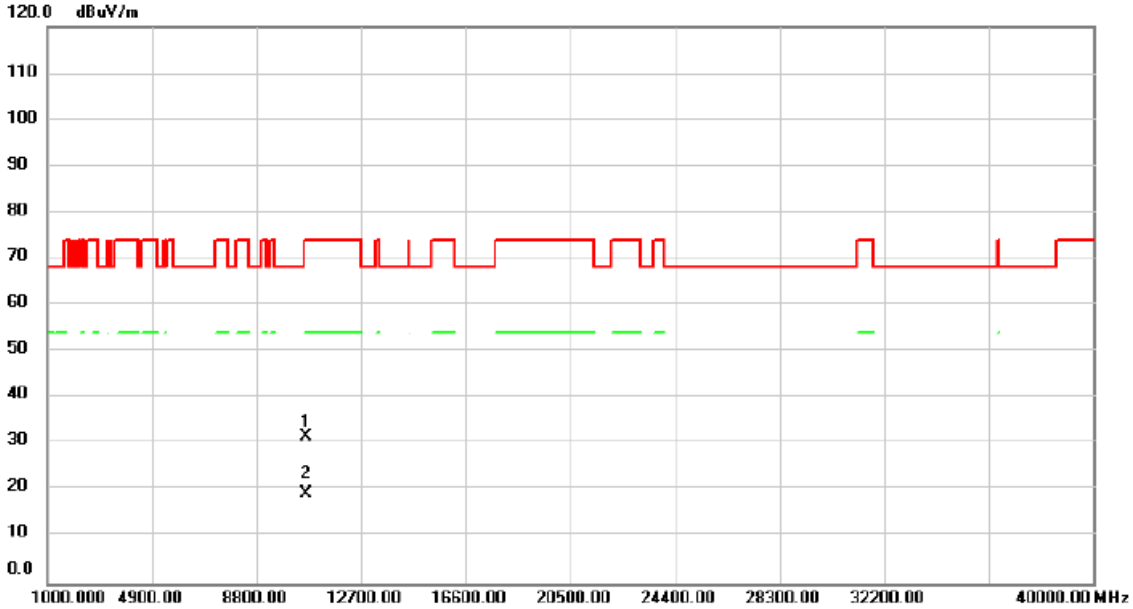
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5310MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10620.00	32.71	-0.40	32.31	74.00	-41.69	peak			
2	*	10620.00	19.50	-0.40	19.10	54.00	-34.90	AVG			

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

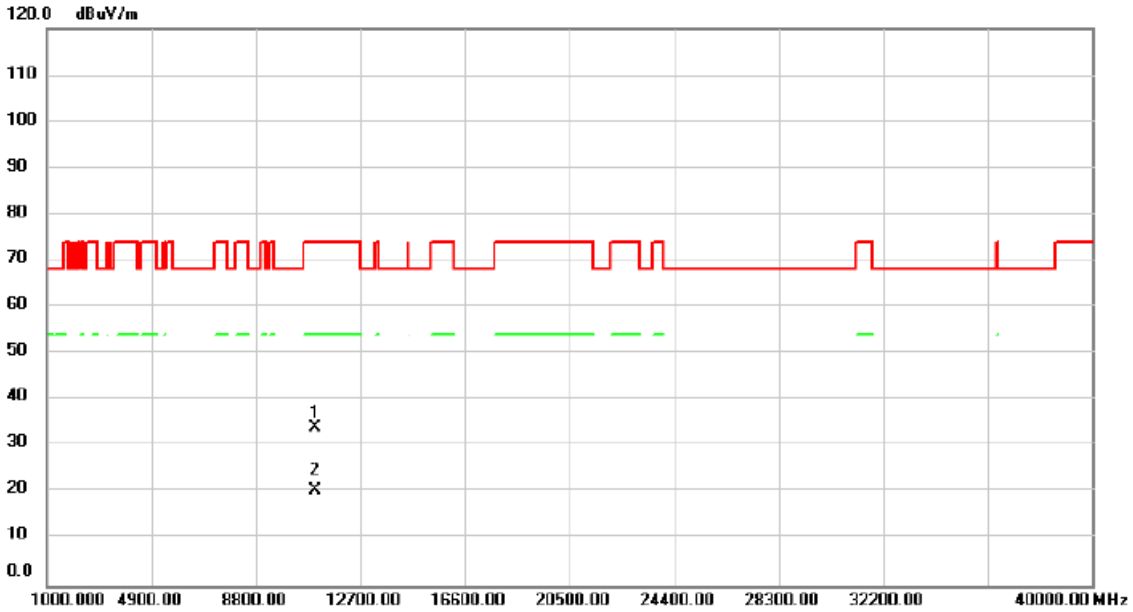
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5310MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10620.00	31.94	-0.40	31.54	74.00	-42.46	peak			
2	*	10620.00	19.64	-0.40	19.24	54.00	-34.76	AVG			

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

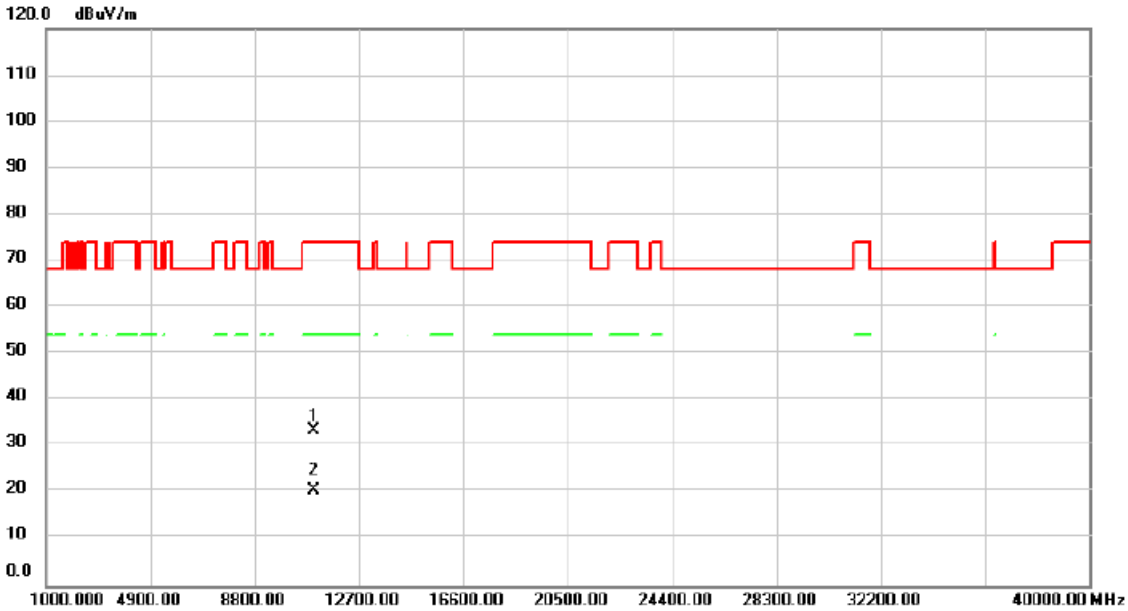
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5510MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11020.00	34.31	-0.22	34.09	74.00	-39.91	peak			
2	*	11020.00	20.81	-0.22	20.59	54.00	-33.41	AVG			

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

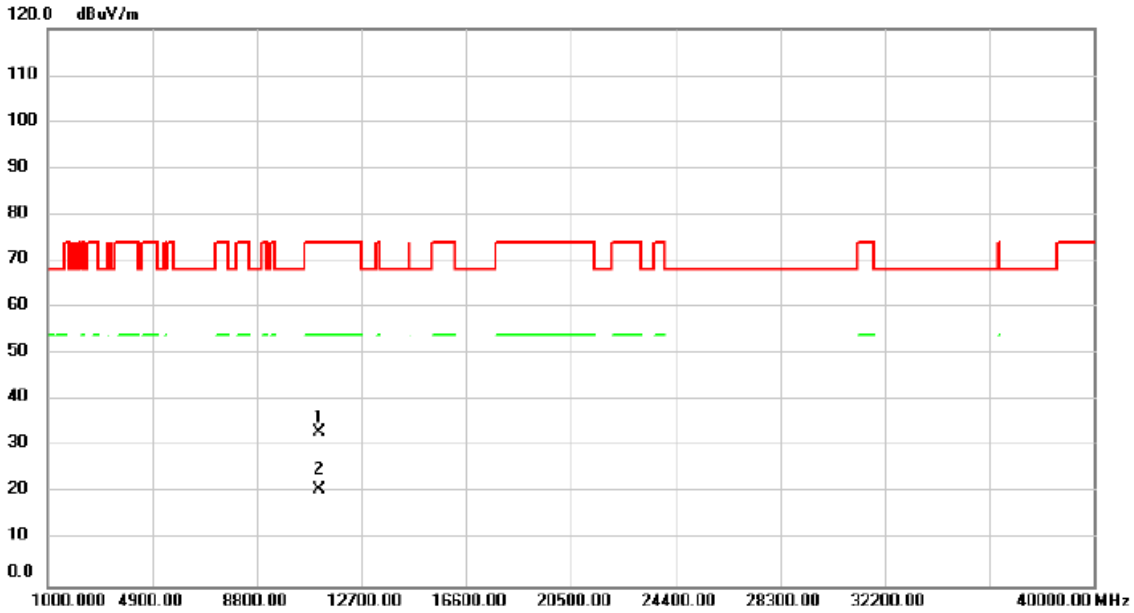
Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5510MHz	Polarization	Horizontal
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11020.00	33.58	-0.22	33.36	74.00	-40.64	peak			
2	*	11020.00	20.87	-0.22	20.65	54.00	-33.35	AVG			

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2024/6/12
Test Frequency	5550MHz	Polarization	Vertical
Temp	25°C	Hum.	65%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		11100.00	33.17	-0.04	33.13	74.00	-40.87	peak			
2	*	11100.00	21.00	-0.04	20.96	54.00	-33.04	AVG			

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