

FCC Radio Test Report

FCC ID: 2AZUJ-SYS-C60-LMC2

Report No. : BTL-FCCP-4-2404T114
Equipment : Wireless Network Device
Model Name : E.8.006.03
Brand Name : N/A
Applicant : La Marzocco S.R.L
Address : Via La Torre 14/H Scarperia e San Piero Italy 50038

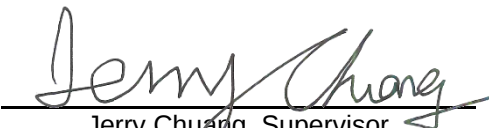
Radio Function : RLAN 5 GHz (U-NII 1, U-NII 2a, U-NII 2c, U-NII 3)

FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart E (15.407)
Measurement Procedure(s) : ANSI C63.10-2013

Date of Receipt : 2024/4/24
Date of Test : 2024/5/9 ~ 2024/5/15
Issued Date : 2024/9/24

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

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Declaration

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

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. BTL 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.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-4-2404T114	R00	Original Report.	2024/7/17	Invalid
BTL-FCCP-4-2404T114	R01	Revised Typo.	2024/9/24	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	-----	N/A	NOTE (3)
15.205 15.209 15.407(b)	Radiated Emissions	APPENDIX A APPENDIX B APPENDIX C	Pass	-----
15.407(a)	Bandwidth	NOTE (4)	Pass	-----
15.407(a)	Output Power	APPENDIX D	Pass	-----
15.407(a)	Power Spectral Density	NOTE (4)	Pass	-----
15.407(c)	Automatically Discontinue Transmission	NOTE (4)	Pass	-----
15.407(h)	Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS)	NOTE (4)	Pass	-----
15.203	Antenna Requirement	-----	Pass	-----

NOTE:

- (1) "N/A" denotes test is not applicable in this Test Report.
- (2) The report format version is TP.1.1.1.
- (3) This is a DC input device.
- (4) This item is demonstrated to full compliance referring to the test report number FR4O0971D, FR4O0971E, FR741330 and FZ4O0971 of the integrated module (model name: WL18MODGI, FCC ID: Z64-WL18DBMOD), according to KDB 996369 D02 Q1 a) 2).
- (5) The radiated emissions are tested to demonstrate full compliance of both module integrated into the host and host itself.
- (6) The output power of integrated module have been reduced, therefore, the full output power tests are performed and recorded.

1.1 TEST FACILITY

The test 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. 68-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)

☐ C05 ☐ CB08 ☐ CB11 ☐ SR10 ☒ SR11

No. 72, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)

☐ C06 ☒ CB21 ☐ CB22

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, 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. 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	5.21
	6 GHz ~ 18 GHz	5.51
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

B. Conducted test :

Test Item	U (dB)
Output Power	0.3669

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
Radiated emissions below 1 GHz	Refer to data	DC 24V	Mark Wang
Radiated emissions above 1 GHz	Refer to data	DC 24V	Mark Wang
Output Power	23 °C, 54 %	DC 24V	Easton Tsai

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	Wireless Network Device
Model Name	E.8.006.03
Brand Name	N/A
Model Difference	N/A
Power Source	DC voltage supplied from DC source.
Power Rating	DC 24V, 0.5A
Products Covered	1* Antenna 1* Power cord
Operation Band	Texas Instruments / WL18MODGI
Maximum Output Power for Antenna Red UNII-1	IEEE 802.11a: 14.00 dBm (0.0251 W) IEEE 802.11n (HT20): 14.09 dBm (0.0256 W) IEEE 802.11n (HT40): 14.28 dBm (0.0268 W)
Maximum Output Power for Antenna Red UNII-2A	IEEE 802.11a: 13.11 dBm (0.0205 W) IEEE 802.11n (HT20): 13.21 dBm (0.0209 W) IEEE 802.11n (HT40): 13.93 dBm (0.0247 W)
Maximum Output Power for Antenna Red UNII-2C	IEEE 802.11a: 11.36 dBm (0.0137 W) IEEE 802.11n (HT20): 11.50 dBm (0.0141 W) IEEE 802.11n (HT40): 11.44 dBm (0.0139 W)
Maximum Output Power for Antenna Red UNII-3	IEEE 802.11a: 10.20 dBm (0.0105 W) IEEE 802.11n (HT20): 10.31 dBm (0.0107 W) IEEE 802.11n (HT40): 10.29 dBm (0.0107 W)
Maximum Output Power for Antenna Blue UNII-1	IEEE 802.11a: 15.69 dBm (0.0371 W) IEEE 802.11n (HT20): 15.47 dBm (0.0352 W) IEEE 802.11n (HT40): 16.43 dBm (0.0440 W)
Maximum Output Power for Antenna Blue UNII-2A	IEEE 802.11a: 13.73 dBm (0.0236 W) IEEE 802.11n (HT20): 15.14 dBm (0.0327 W) IEEE 802.11n (HT40): 16.07 dBm (0.0405 W)
Maximum Output Power for Antenna Blue UNII-2C	IEEE 802.11a: 14.39 dBm (0.0275 W) IEEE 802.11n (HT20): 15.50 dBm (0.0355 W) IEEE 802.11n (HT40): 15.34 dBm (0.0342 W)
Maximum Output Power for Antenna Blue UNII-3	IEEE 802.11a: 15.06 dBm (0.0321 W) IEEE 802.11n (HT20): 15.17 dBm (0.0329 W) IEEE 802.11n (HT40): 13.43 dBm (0.0220 W)
Operating Software	PuTTY 0.62
Test Model	E.8.006.03
Sample Status	Engineering Sample
EUT Modification(s)	N/A

NOTE:

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

(2) Channel List:

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

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

UNII-2C			
IEEE 802.11a IEEE 802.11n (HT20)		IEEE 802.11n (HT40)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510
104	5520	110	5550
108	5540	118	5590
112	5560	126	5630
116	5580	134	5670
120	5600		
124	5620		
128	5640		
132	5660		
136	5680		
140	5700		

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

(3) Table for Filed Antenna:

Antenna	Manufacture	Part Number	Type	Connector	Frequency Range (MHz)	Gain (dBi)
Red		814B_1000R316_SMMRP	OEM MULTIFUNCTION	SMA MALE RP	2400-2480	2.7
					5150-5250	0.75
					5250-5350	0.60
					5470-5725	0.42
					5725-5850	0.20
Blue		814B_1000R316_SMMRP	OEM MULTIFUNCTION	SMA MALE RP	2400-2480	2.1
					5150-5250	1.74
					5250-5350	1.76
					5470-5725	1.12
					5725-5850	-0.37

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

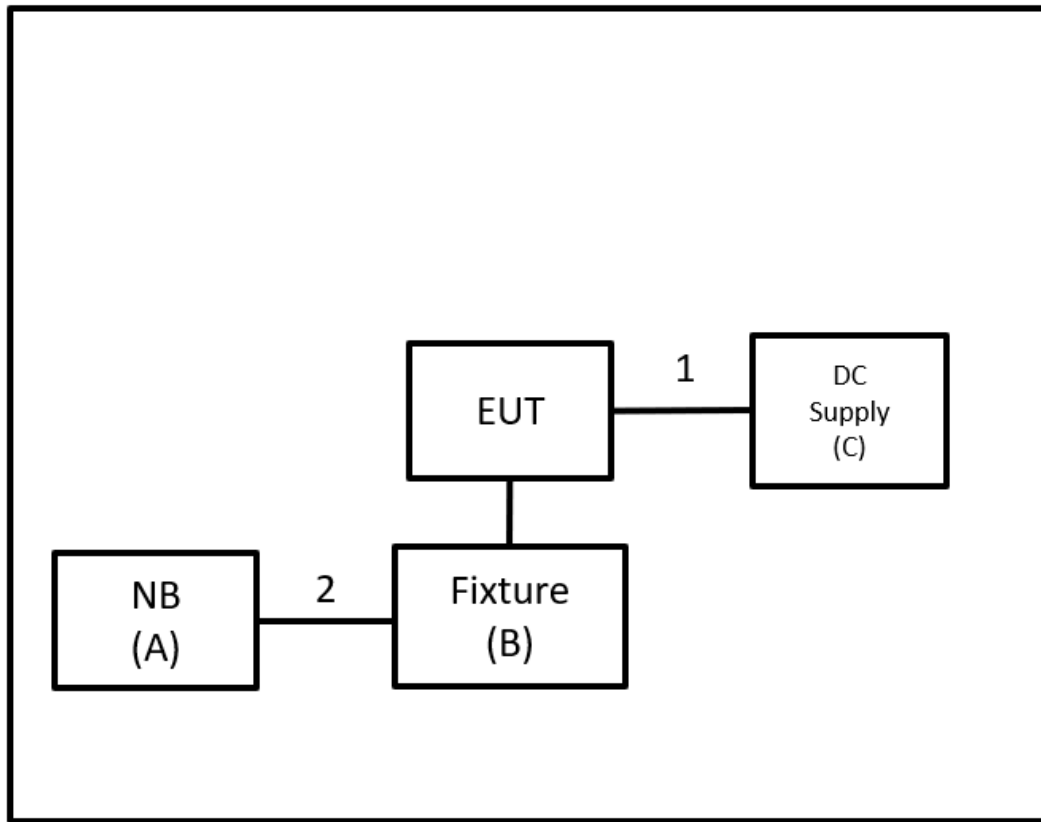
Test Items	Test mode	Channel	Note
Transmitter Radiated Emissions (below 1GHz)	IEEE 802.11a	140	-
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11a IEEE 802.11n (HT20)	36/48 52/64 100/140 149/165	Bandedge
	IEEE 802.11n (HT40)	38/46 54/62 102/134 151/159	
	IEEE 802.11a	36/40/48 52/60/64 100/116/140 149/157/165	Harmonic
	IEEE 802.11n (HT20)	36/40/48 52/60/64 100/116/140 149/157/165	
	IEEE 802.11n (HT40)	38/46 54/62 102/110/134 151/159	
Transmitter Radiated Emissions (above 18GHz)	IEEE 802.11a	140	-
Output Power	IEEE 802.11a	36/40/48 52/60/64 100/116/140 149/157/165	-
	IEEE 802.11n (HT20)	36/40/48 52/60/64 100/116/140 149/157/165	
	IEEE 802.11n (HT40)	38/46 54/62 102/110/134 151/159	

NOTE:

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

2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	NB	HP	TPN-I119	N/A	Furnished by test lab.
B	Fixture	N/A	N/A	N/A	Supplied by test requester.
C	DC Power Supply	UP-BEST	TDS-60-15	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	1.3m	Power Code	Furnished by test lab.
2	N/A	N/A	2.4m	Console cable	Supplied by test requester.

3 RADIATED EMISSIONS TEST

3.1 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:

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

- (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 (dBμV)		Correct Factor (dB/m)		Measurement Value (dBμV/m)
19.11	+	2.11	=	21.22

Measurement Value (dBμV/m)		Limit Value (dBμV/m)		Margin Level (dB)
21.22	-	68.3	=	-47.08

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

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

3.2 TEST PROCEDURE

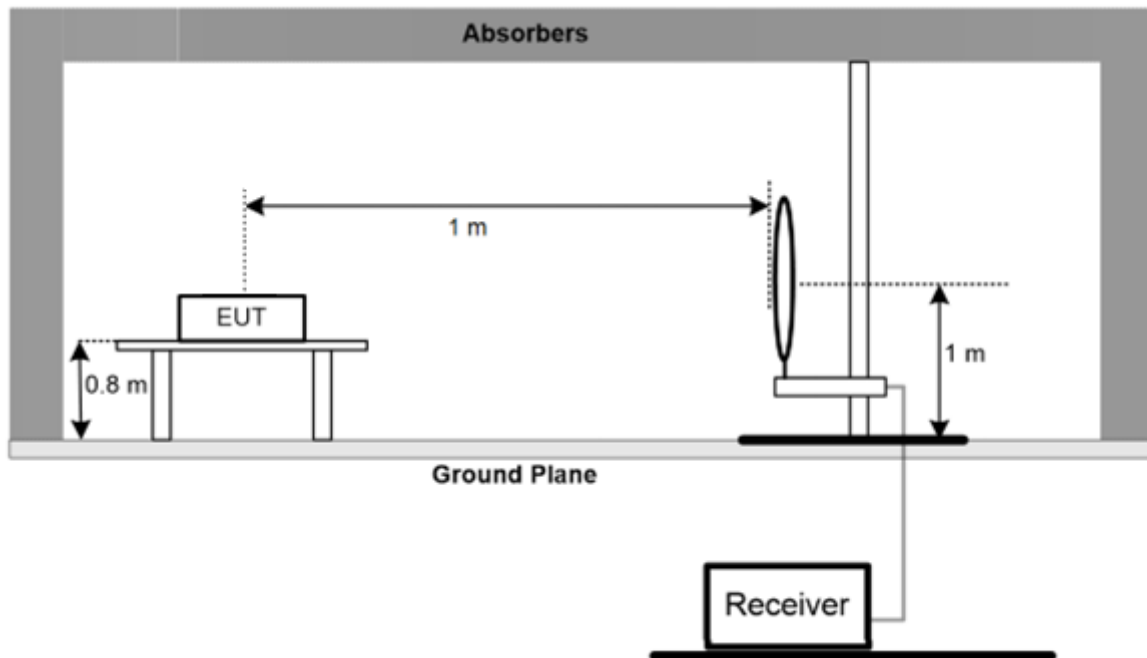
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of 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)
- 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.
- 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).
- 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.
- 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.
- 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)
- 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)
- For the actual test configuration, please refer to the related Item – EUT TEST PHOTO.

3.3 DEVIATION FROM TEST STANDARD

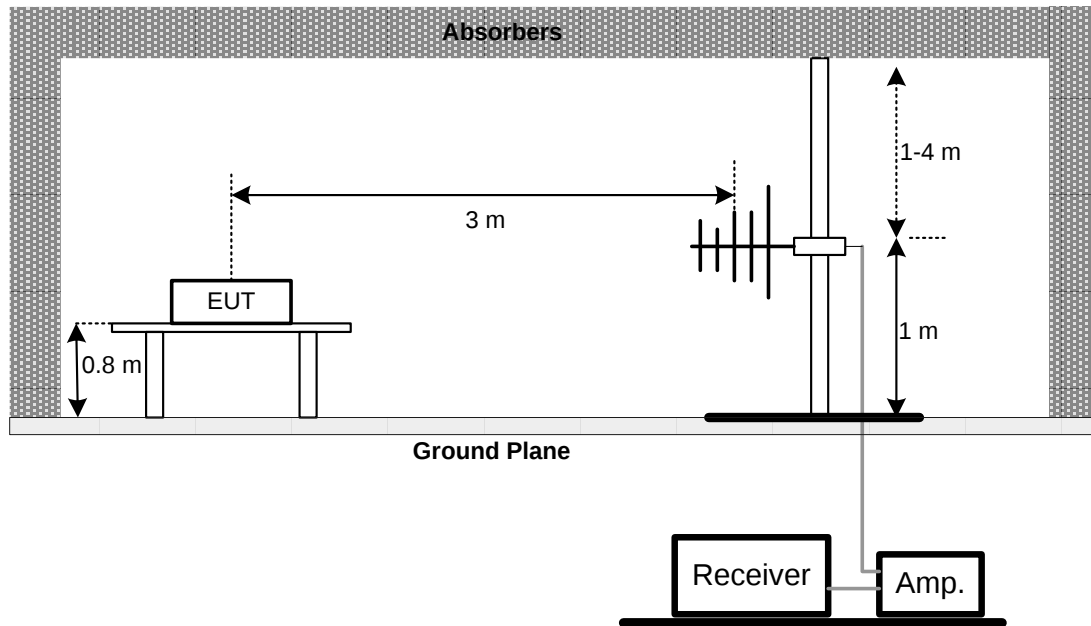
No deviation.

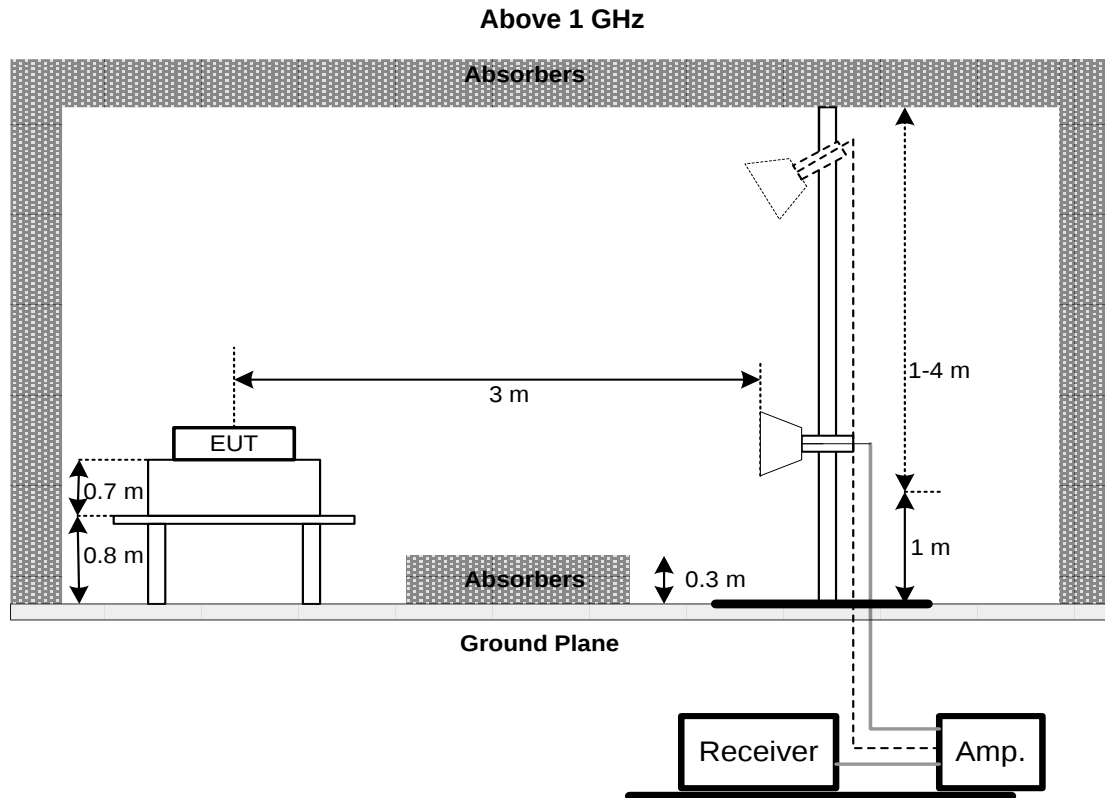
3.4 TEST SETUP

9 kHz to 30 MHz



30 MHz to 1 GHz





3.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

NOTE:

- (1) Distance extrapolation factor = $40 \log (\text{specific distance} / \text{test distance})$ (dB).
- (2) Limit line = specific limits (dBuV) + distance extrapolation factor.

3.6 TEST RESULT – 9kHz TO 30 MHz

Please refer to the APPENDIX A.

3.7 TEST RESULT – 30 MHz TO 1 GHz

Please refer to the APPENDIX B.

3.8 TEST RESULT – ABOVE 1 GHz

Please refer to the APPENDIX C.

NOTE:

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

4 OUTPUT POWER TEST

4.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Maximum Output Power	Fixed:1 Watt (30 dBm) Mobile and portable: 250 mW (23.98 dBm)	5150-5250
		250 mW (23.98 dBm)	5250-5350
		1 Watt (30dBm)	5470-5725
			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).

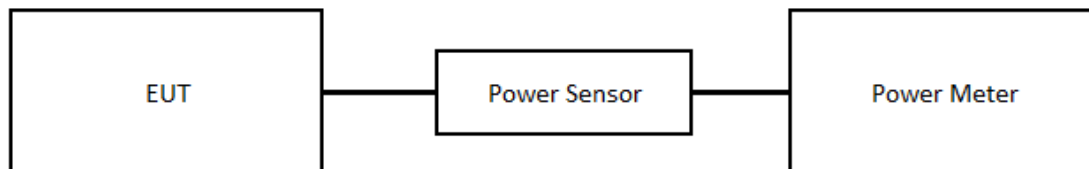
4.2 TEST PROCEDURE

- The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- 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.
 - Method PM (Measurement using an RF average power meter):
 - 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.
 - If the transmitter does not transmit continuously, measure the duty cycle, x, of the transmitter output signal as described in II.B.
 - Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
 - 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%).

4.3 DEVIATION FROM TEST STANDARD

No deviation.

4.4 TEST SETUP



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULT

Please refer to the APPENDIX D.

5 LIST OF MEASURING EQUIPMENTS

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2023/9/6	2024/9/5
2	Preamplifier	EMCI	EMC118A45SE	980819	2024/3/6	2025/3/5
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2023/9/21	2024/9/20
4	Preamplifier	EMCI	EMC001340	980579	2023/9/6	2024/9/5
5	Test Cable	EMCI	EMC104-SM-1000	180809	2024/3/8	2025/3/7
6	Test Cable	EMCI	EMC104-SM-SM-3000	220322	2024/3/8	2025/3/7
7	Test Cable	EMCI	EMC104-SM-SM-7000	220324	2024/3/8	2025/3/7
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2024/2/23	2025/2/22
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2023/9/12	2024/9/11
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2023/5/12	2024/5/11
11	Horn Ant	Schwarzbeck	BBHA 9170	1136	2023/6/28	2024/6/27
12	TRILOG Broadband Antenna	Schwarzbeck	VULB9168	1371	2023/8/8	2024/8/7
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-N0625	2023/8/8	2024/8/7
14	Test Cable	EMCI	EMC101G-KM-KM-3000	220329	2024/3/13	2025/3/12
15	Test Cable	EMCI	EMC102-KM-KM-1000	220327	2024/3/13	2025/3/12
16	Measurement Software	EZ	EZ EMC (Version NB-03A1-01)	N/A	N/A	N/A

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Power Meter	Anritsu	ML2495A	1128008	2024/5/11	2025/5/10
2	Power Sensor	Anritsu	MA2411B	1126001	2024/5/11	2025/5/10

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

6 EUT TEST PHOTO

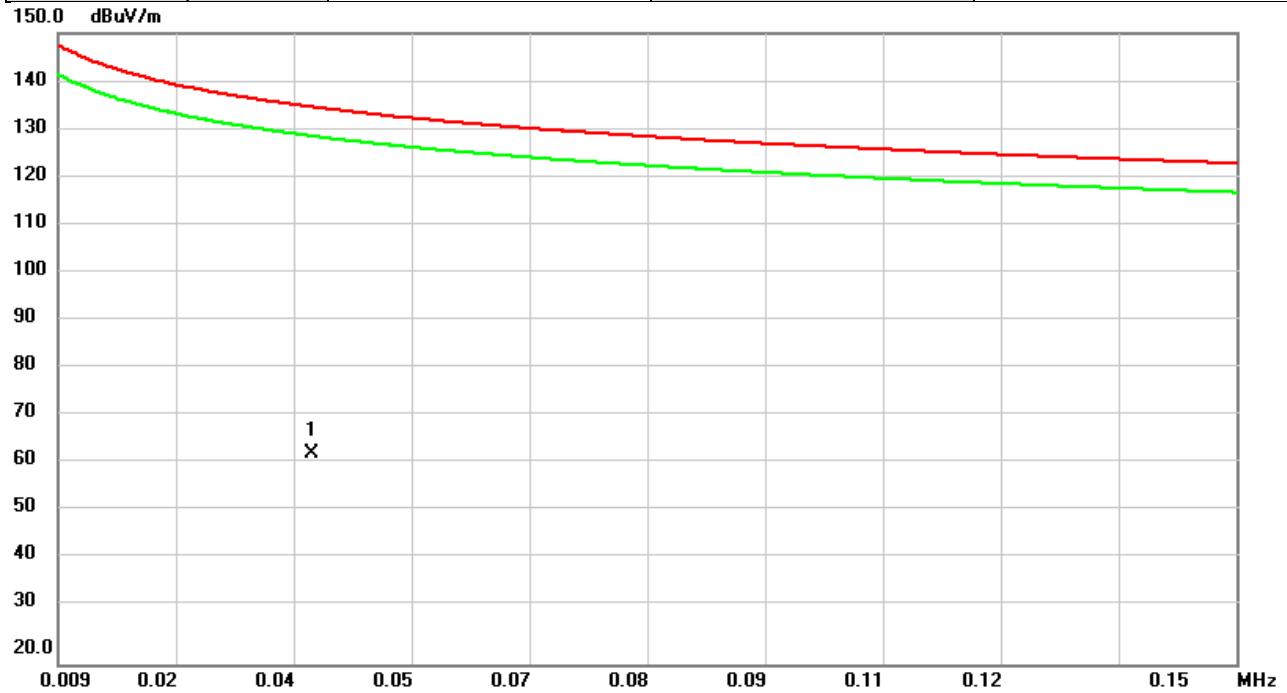
Please refer to document Appendix No.: TP-2404T114-FCCP-1 (APPENDIX-TEST PHOTOS).

7 EUT PHOTOS

Please refer to document Appendix No.: EP-2404T114-2 (APPENDIX-EUT PHOTOS).

APPENDIX A RADIATED EMISSIONS - 9 KHZ TO 30 MHZ

Test Mode	IEEE 802.11a	Test Date	2024-5-13
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%

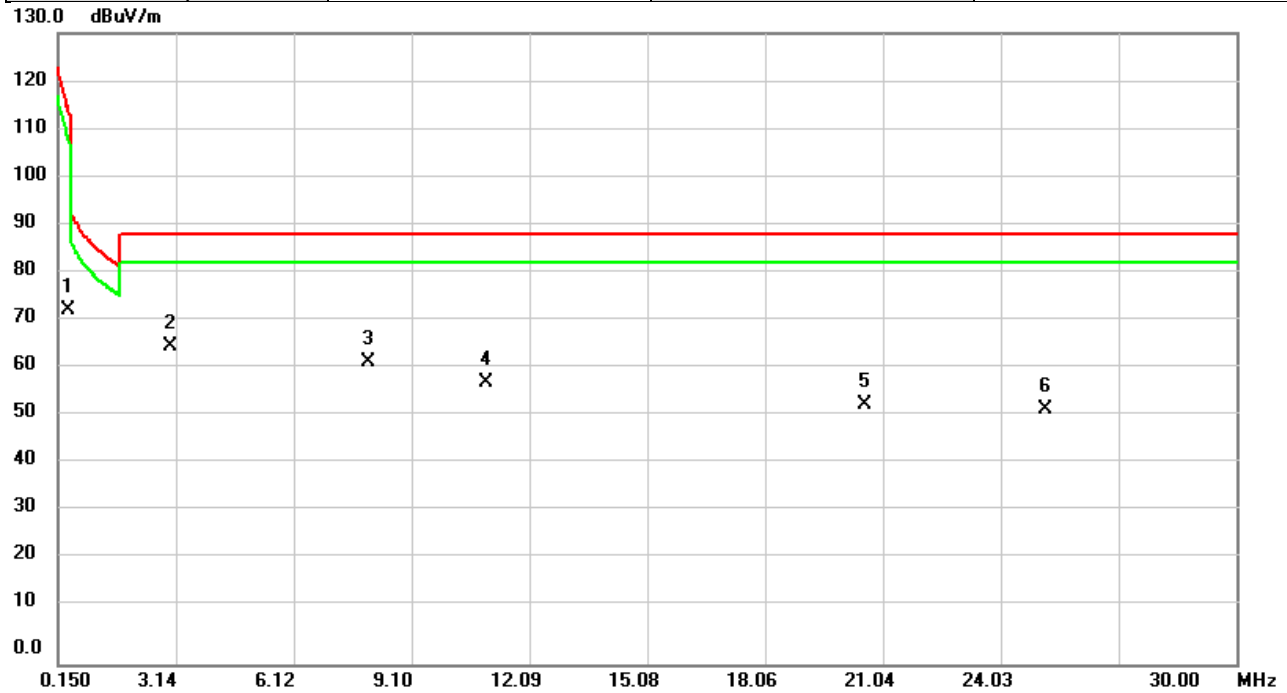


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	0.0393	37.52	26.00	63.52	134.80	-71.28	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024-5-13
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%

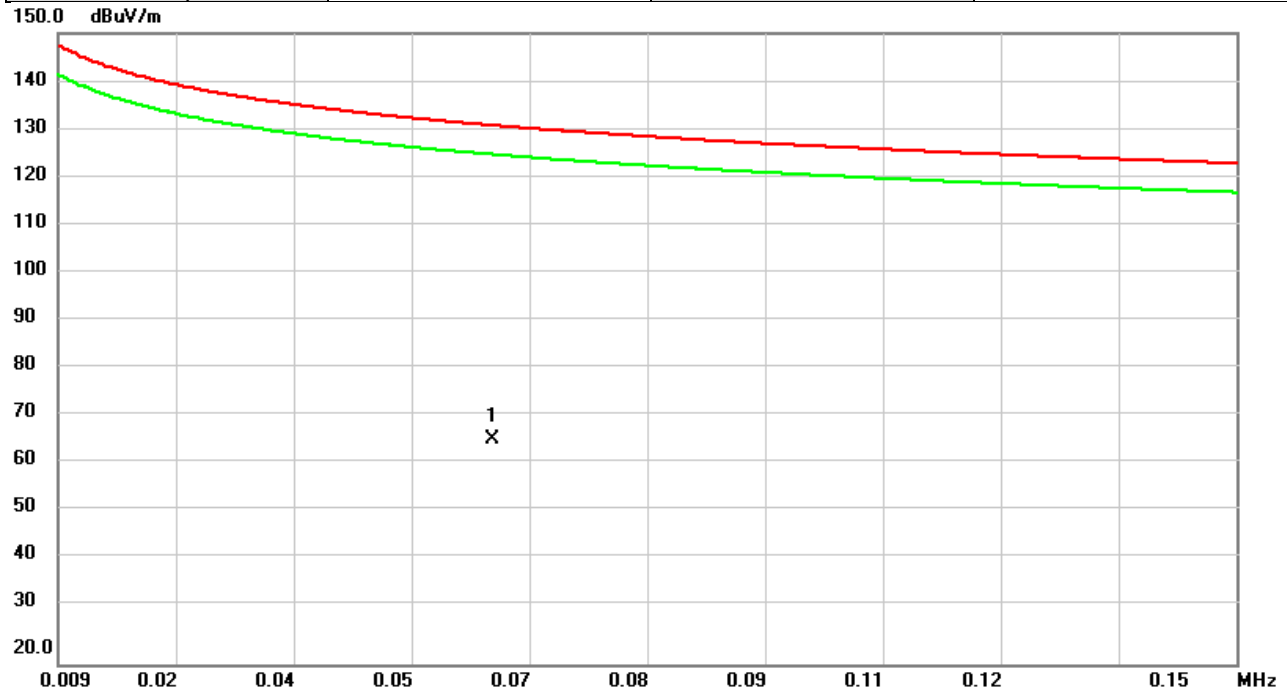


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.3938	66.37	6.70	73.07	114.78	-41.71	QP	
2	*	2.9997	69.39	-3.75	65.64	88.62	-22.98	QP	
3		8.0006	65.86	-3.66	62.20	88.62	-26.42	QP	
4		10.9995	61.22	-3.26	57.96	88.62	-30.66	QP	
5		20.5694	57.24	-3.83	53.41	88.62	-35.21	QP	
6		25.1444	54.00	-1.65	52.35	88.62	-36.27	QP	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024-5-13
Test Frequency	5700MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%

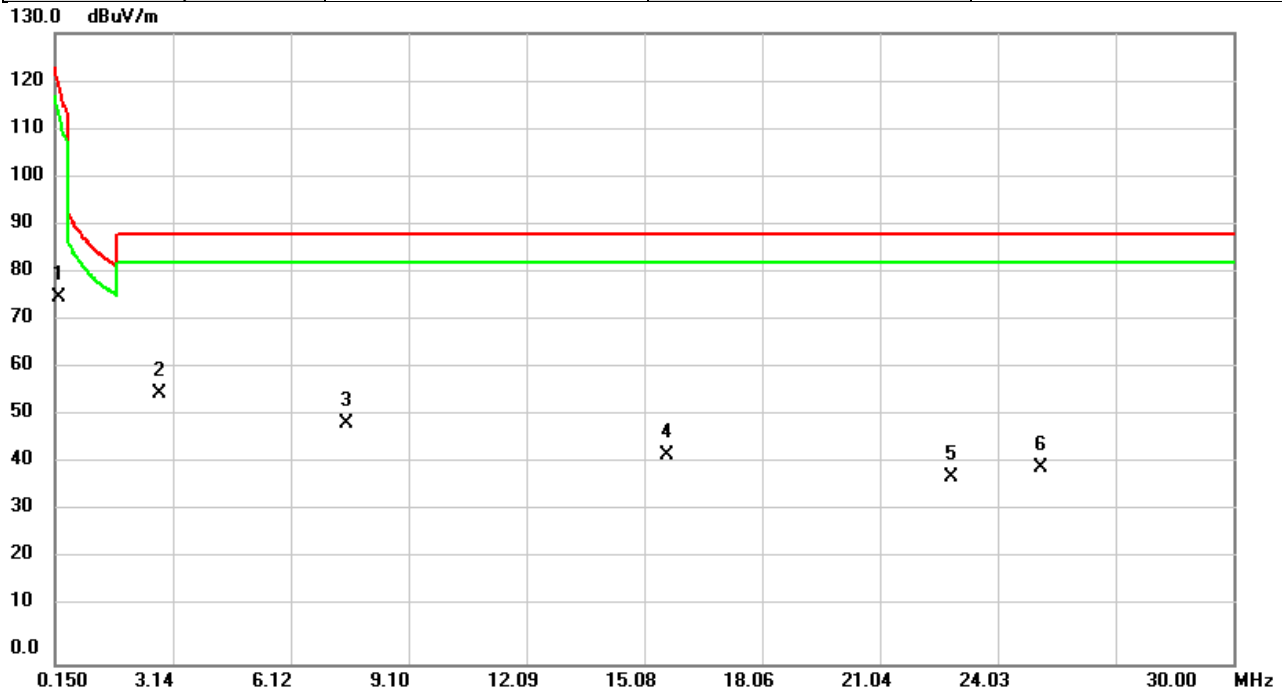


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	0.0610	44.40	21.90	66.30	130.98	-64.68	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024-5-13
Test Frequency	5700MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



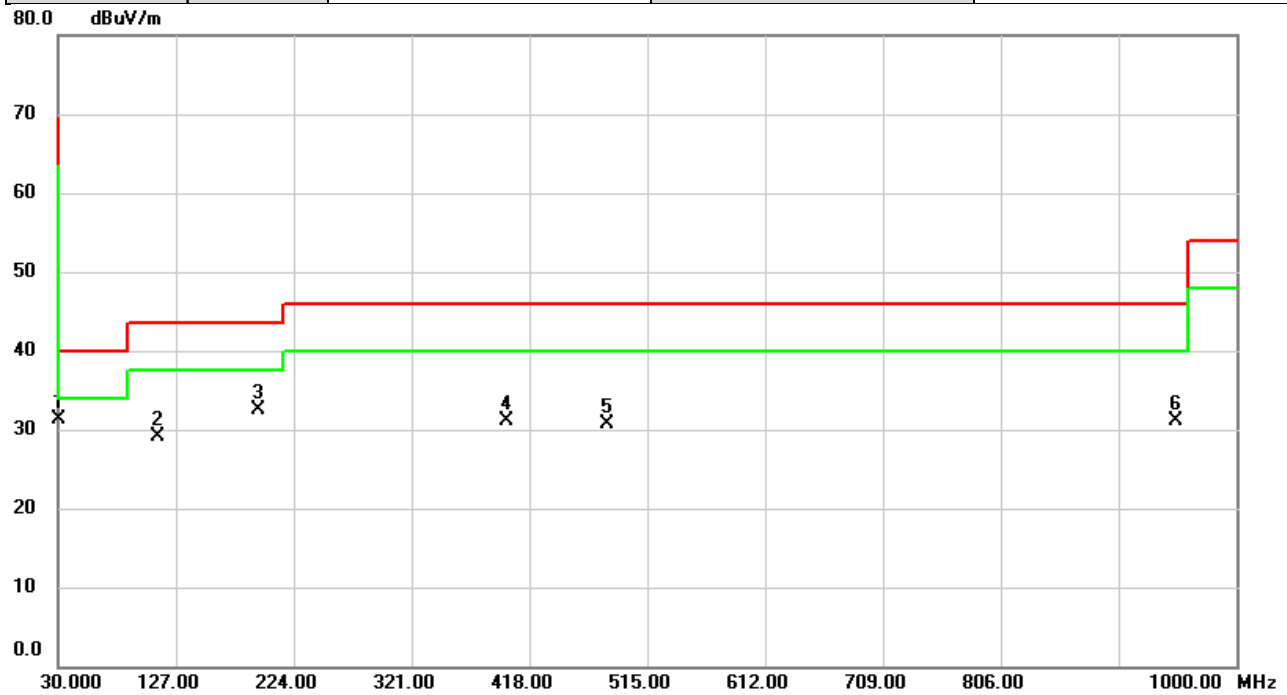
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		0.2376	64.96	10.67	75.63	119.17	-43.54	QP	
2	*	2.7818	59.06	-3.31	55.75	88.62	-32.87	QP	
3		7.5370	53.23	-3.78	49.45	88.62	-39.17	QP	
4		15.6670	46.73	-3.69	43.04	88.62	-45.58	QP	
5		22.8590	41.28	-2.73	38.55	88.62	-50.07	QP	
6		25.1424	41.96	-1.65	40.31	88.62	-48.31	QP	

REMARKS:

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

APPENDIX B RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

Test Mode	IEEE 802.11a	Test Date	2024-5-13
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%

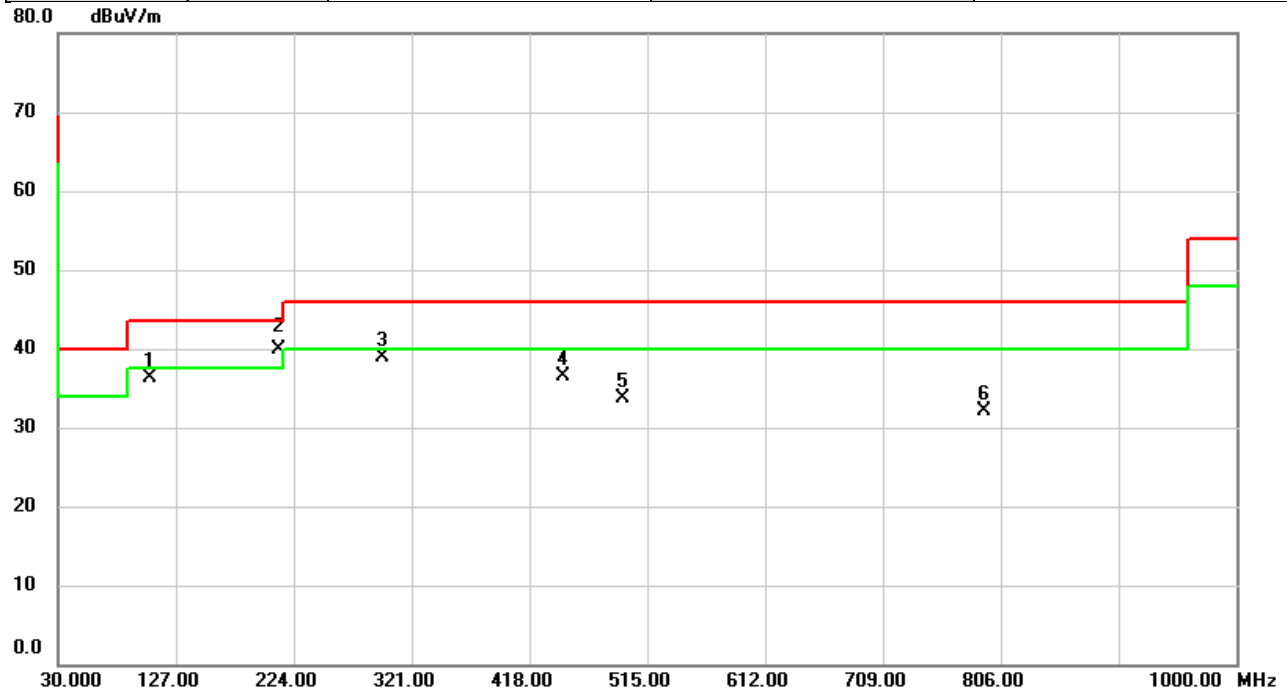


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	30.0000	45.45	-14.06	31.39	40.00	-8.61	peak	
2		111.7387	44.99	-15.90	29.09	43.50	-14.41	peak	
3		195.5142	48.45	-16.04	32.41	43.50	-11.09	peak	
4		398.6000	40.91	-9.82	31.09	46.00	-14.91	peak	
5		482.5373	38.41	-7.72	30.69	46.00	-15.31	peak	
6		950.0773	30.81	0.20	31.01	46.00	-14.99	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024-5-13
Test Frequency	5700MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



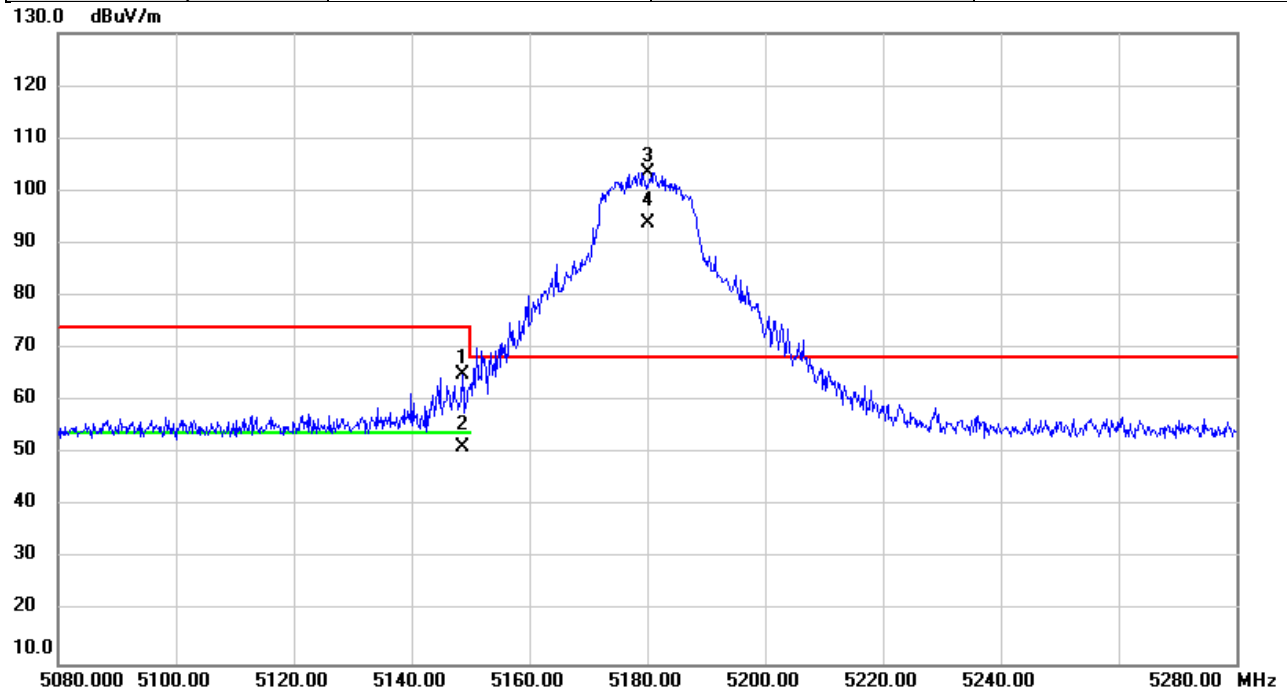
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		105.8216	53.11	-16.72	36.39	43.50	-7.11	peak	
2	*	211.8426	56.19	-16.19	40.00	43.50	-3.50	QP	
3		297.0086	51.36	-12.39	38.97	46.00	-7.03	peak	
4		445.5156	44.94	-8.35	36.59	46.00	-9.41	peak	
5		494.9856	41.31	-7.54	33.77	46.00	-12.23	peak	
6		792.0320	34.13	-2.01	32.12	46.00	-13.88	peak	

REMARKS:

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

APPENDIX C RADIATED EMISSIONS - ABOVE 1 GHZ

Test Mode	IEEE 802.11a	Test Date	2024/5/9
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

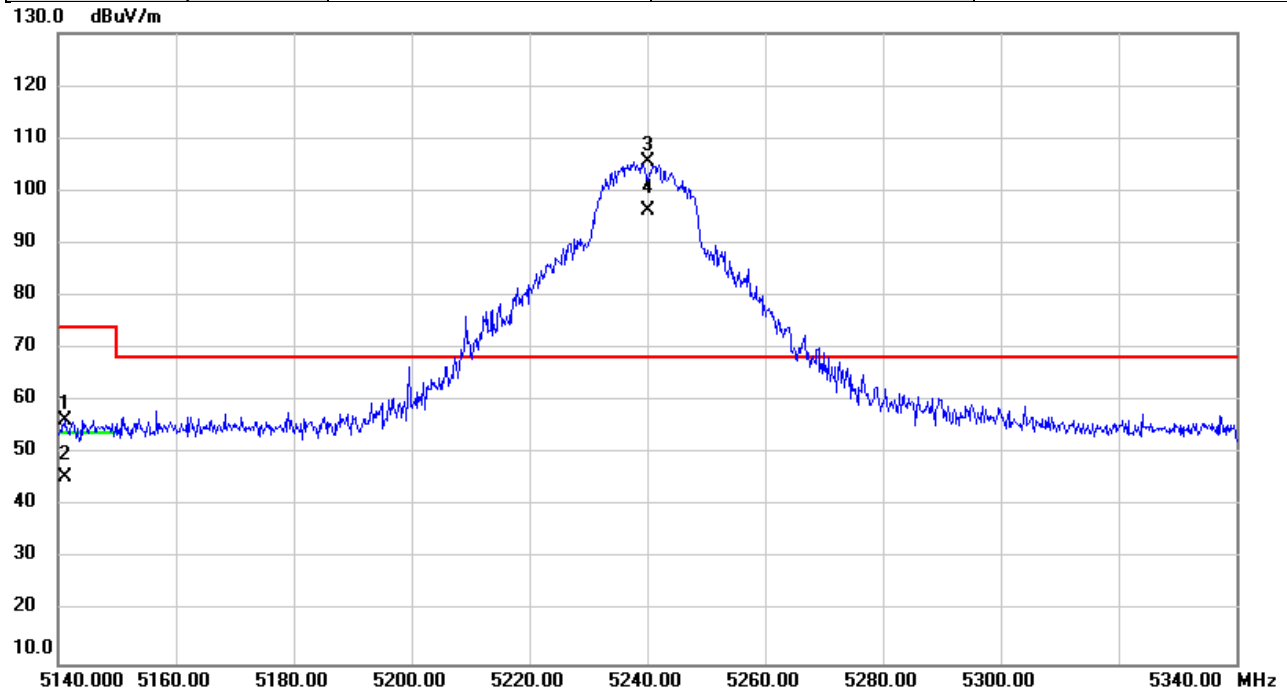


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5148.573	63.22	1.84	65.06	74.00	-8.94	peak	
2		5148.573	49.36	1.84	51.20	54.00	-2.80	AVG	
3	*	5180.000	101.50	1.91	103.41	68.20	35.21	peak	No Limit
4	X	5180.000	92.04	1.91	93.95	68.20	25.75	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	2024/5/9
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

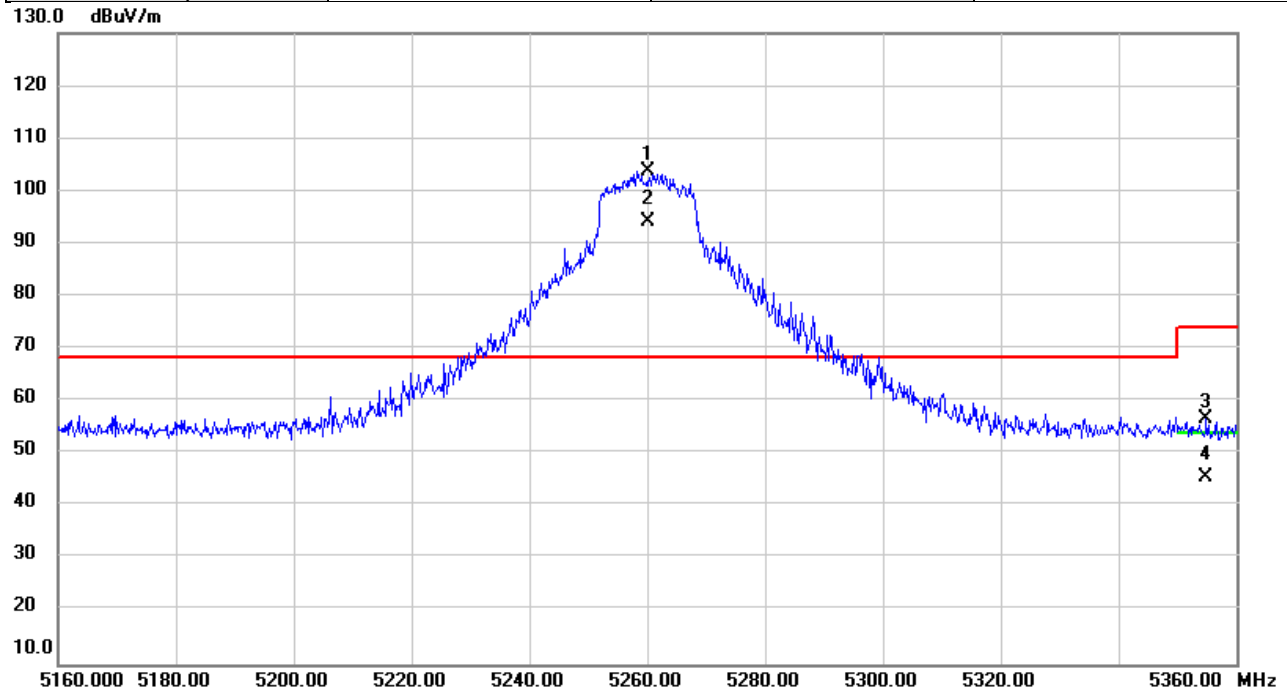


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5141.180	54.61	1.82	56.43	74.00	-17.57	peak	
2		5141.180	43.86	1.82	45.68	54.00	-8.32	AVG	
3	*	5240.000	103.47	2.06	105.53	68.20	37.33	peak	No Limit
4	X	5240.000	94.14	2.06	96.20	68.20	28.00	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	2024/5/9
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

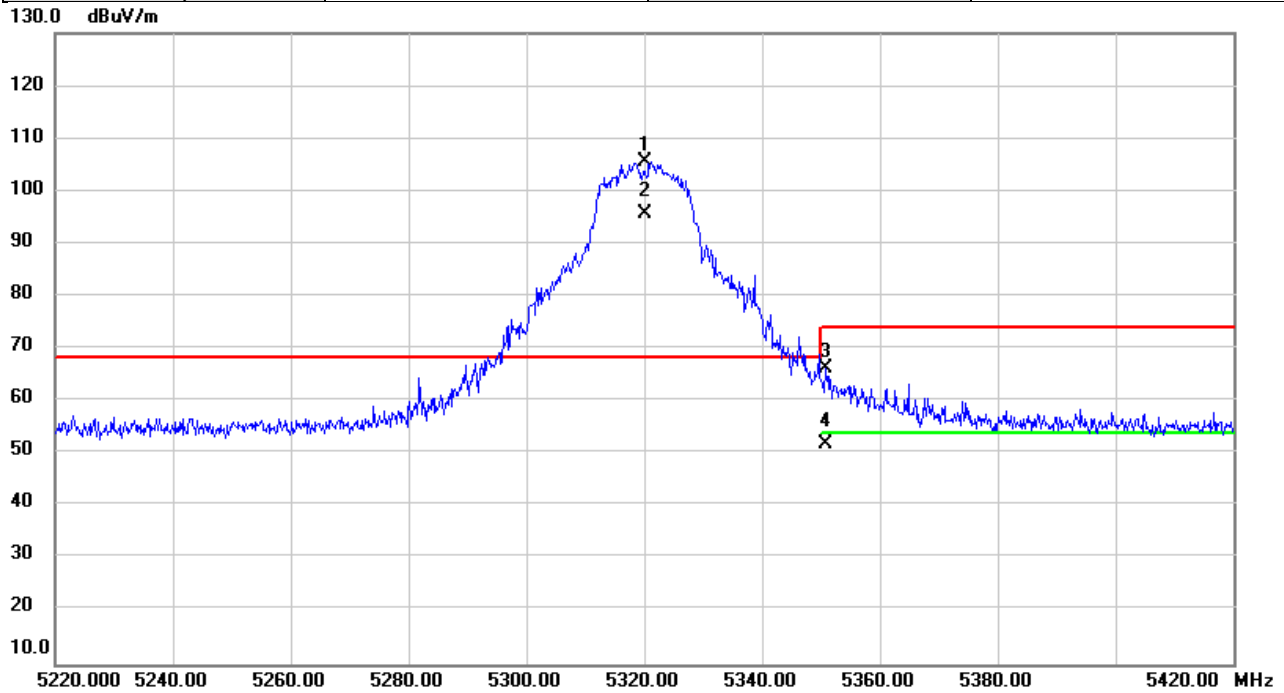


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5260.000	101.57	2.11	103.68	68.20	35.48	peak	No Limit
2	X	5260.000	91.99	2.11	94.10	68.20	25.90	AVG	No Limit
3		5354.820	54.29	2.34	56.63	74.00	-17.37	peak	
4		5354.820	43.08	2.34	45.42	54.00	-8.58	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/9
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%



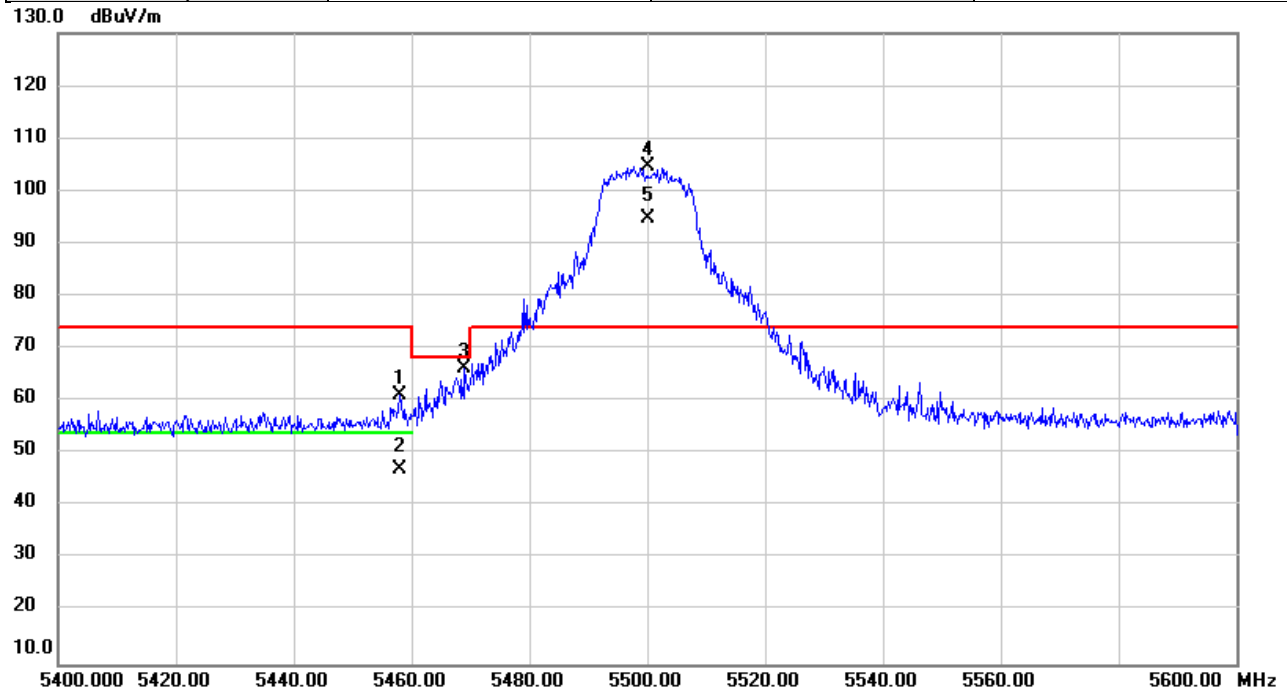
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5320.000	103.43	2.26	105.69	68.20	37.49	peak	No Limit
2	X	5320.000	93.34	2.26	95.60	68.20	27.40	AVG	No Limit
3		5350.800	63.79	2.33	66.12	74.00	-7.88	peak	
4		5350.800	49.53	2.33	51.86	54.00	-2.14	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11a	Test Date	2024/5/9
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%



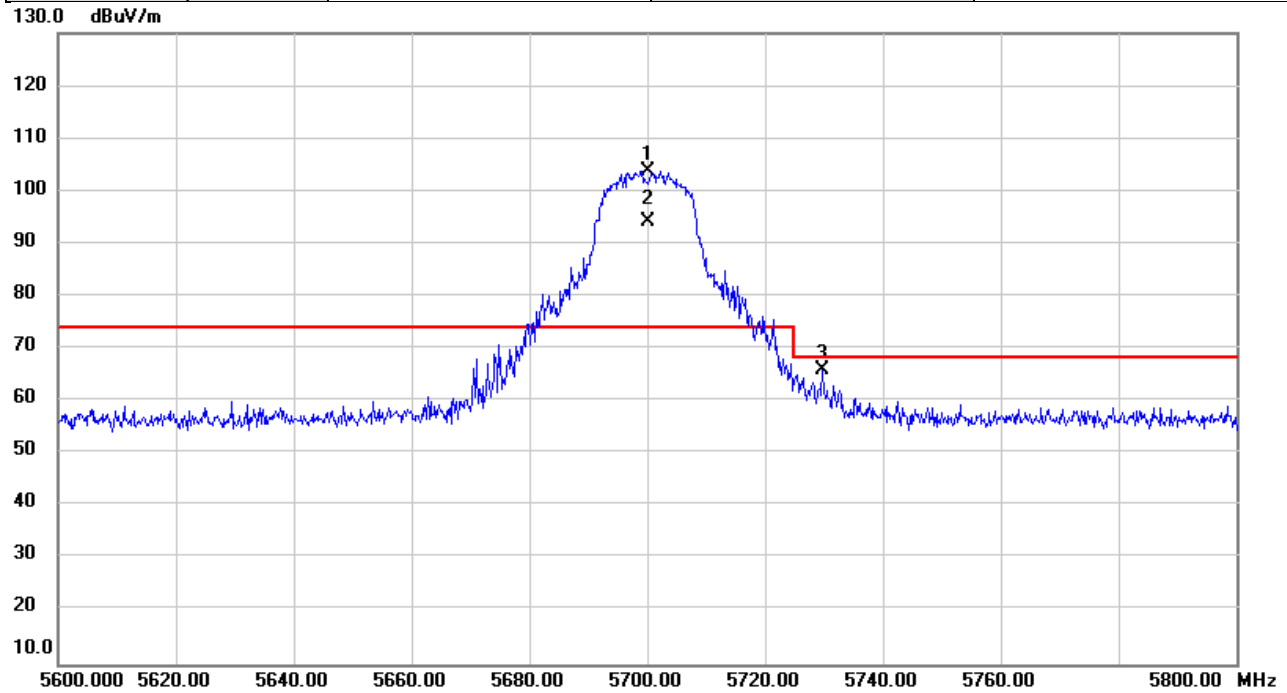
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5458.127	58.49	2.57	61.06	74.00	-12.94	peak	
2		5458.127	44.42	2.57	46.99	54.00	-7.01	AVG	
3		5469.053	63.57	2.60	66.17	68.20	-2.03	peak	
4	*	5500.000	101.96	2.68	104.64	74.00	30.64	peak	No Limit
5	X	5500.000	92.21	2.68	94.89	74.00	20.89	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	2024/5/9
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

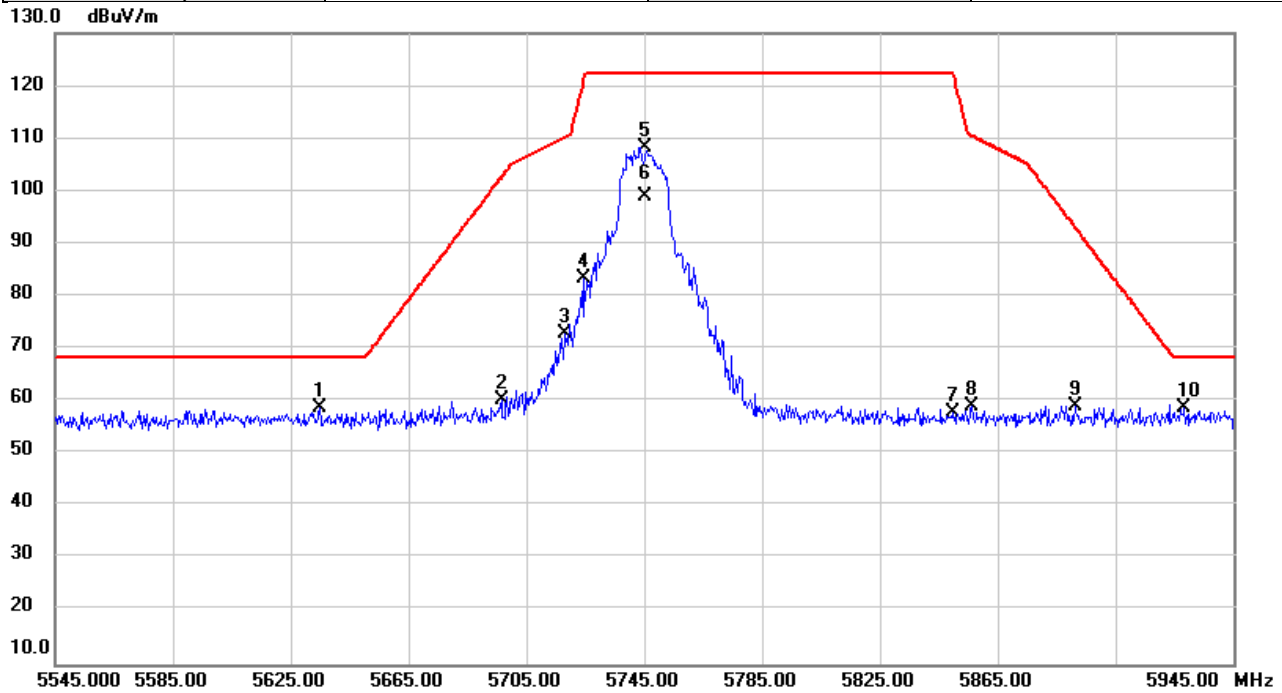


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5700.000	100.17	3.54	103.71	74.00	29.71	peak	No Limit
2	X	5700.000	90.56	3.54	94.10	74.00	20.10	AVG	No Limit
3		5729.747	62.40	3.67	66.07	68.20	-2.13	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/9
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

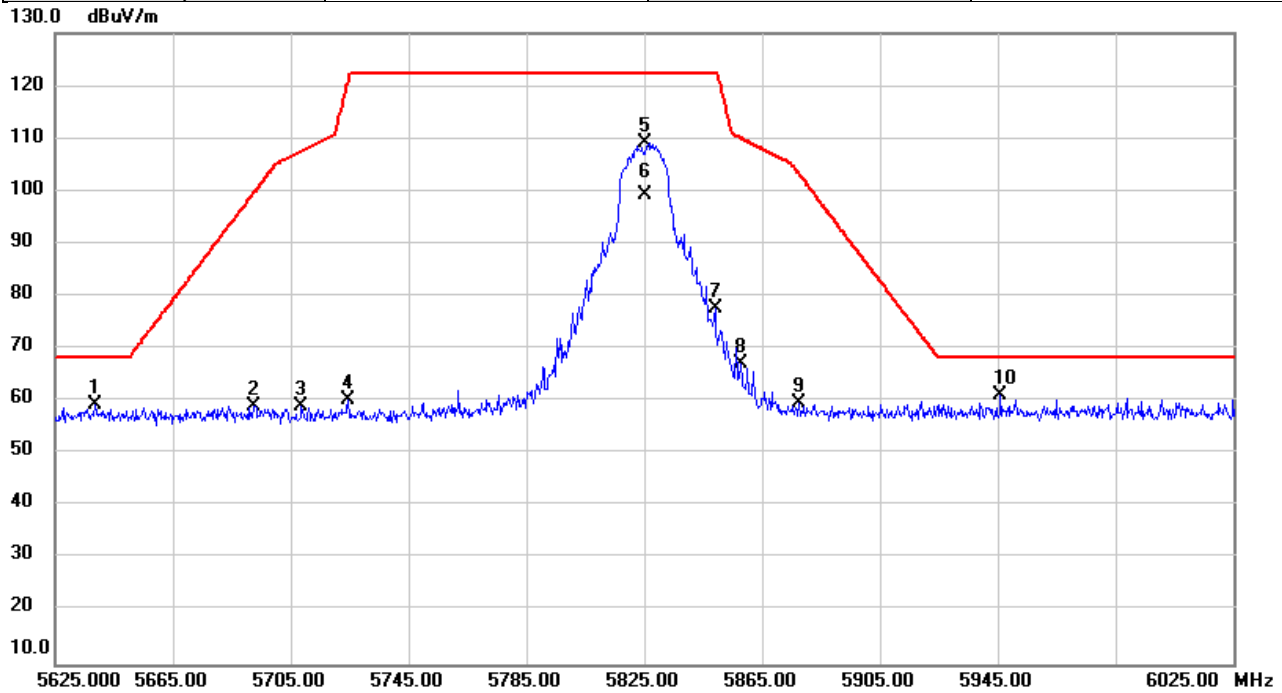


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5634.613	55.39	3.26	58.65	68.20	-9.55	peak	
2		5696.480	56.61	3.52	60.13	102.61	-42.48	peak	
3		5718.320	69.15	3.62	72.77	110.33	-37.56	peak	
4		5724.720	79.78	3.64	83.42	121.56	-38.14	peak	
5		5745.000	104.55	3.72	108.27	122.20	-13.93	peak	No Limit
6		5745.000	95.14	3.72	98.86	122.20	-23.34	AVG	No Limit
7		5849.720	53.53	4.17	57.70	122.20	-64.50	peak	
8		5856.333	54.78	4.20	58.98	110.43	-51.45	peak	
9		5891.360	54.83	4.36	59.19	93.06	-33.87	peak	
10		5928.307	54.09	4.52	58.61	68.20	-9.59	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/9
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

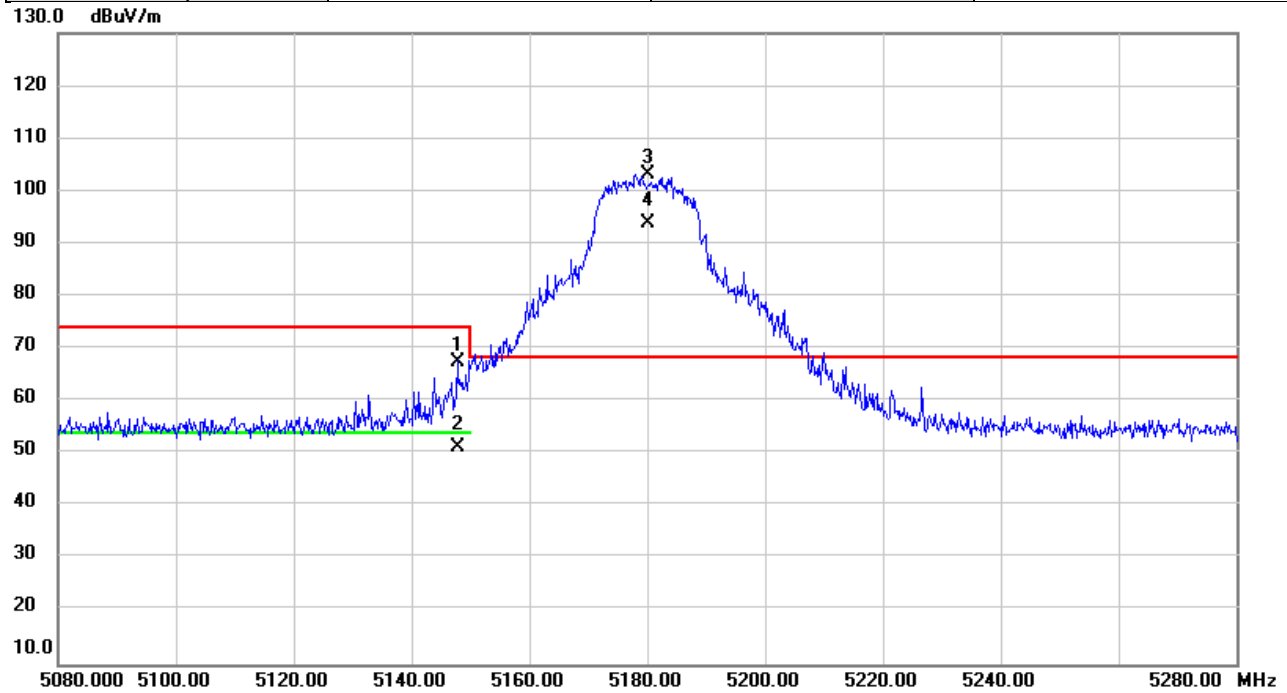


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5638.613	56.14	3.27	59.41	68.20	-8.79	peak	
2		5692.600	55.68	3.51	59.19	99.74	-40.55	peak	
3		5708.667	55.39	3.58	58.97	107.63	-48.66	peak	
4		5724.227	56.48	3.64	60.12	120.44	-60.32	peak	
5		5825.000	105.09	4.07	109.16	122.20	-13.04	peak	No Limit
6		5825.000	95.21	4.07	99.28	122.20	-22.92	AVG	No Limit
7		5849.027	73.44	4.17	77.61	122.20	-44.59	peak	
8		5857.653	62.89	4.20	67.09	110.06	-42.97	peak	
9		5877.533	55.41	4.30	59.71	103.32	-43.61	peak	
10	*	5945.987	56.44	4.59	61.03	68.20	-7.17	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/9
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%



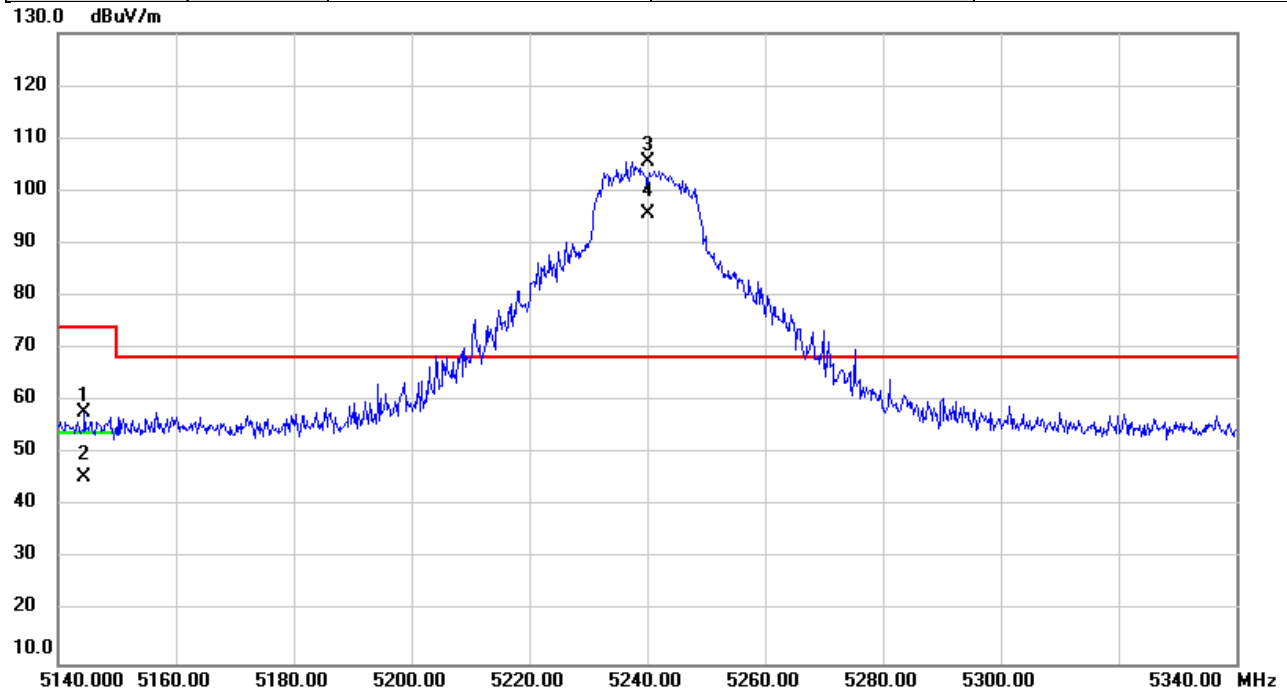
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5147.773	65.76	1.84	67.60	74.00	-6.40	peak	
2		5147.773	49.39	1.84	51.23	54.00	-2.77	AVG	
3	*	5180.000	101.21	1.91	103.12	68.20	34.92	peak	No Limit
4	X	5180.000	91.87	1.91	93.78	68.20	25.58	AVG	No Limit

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

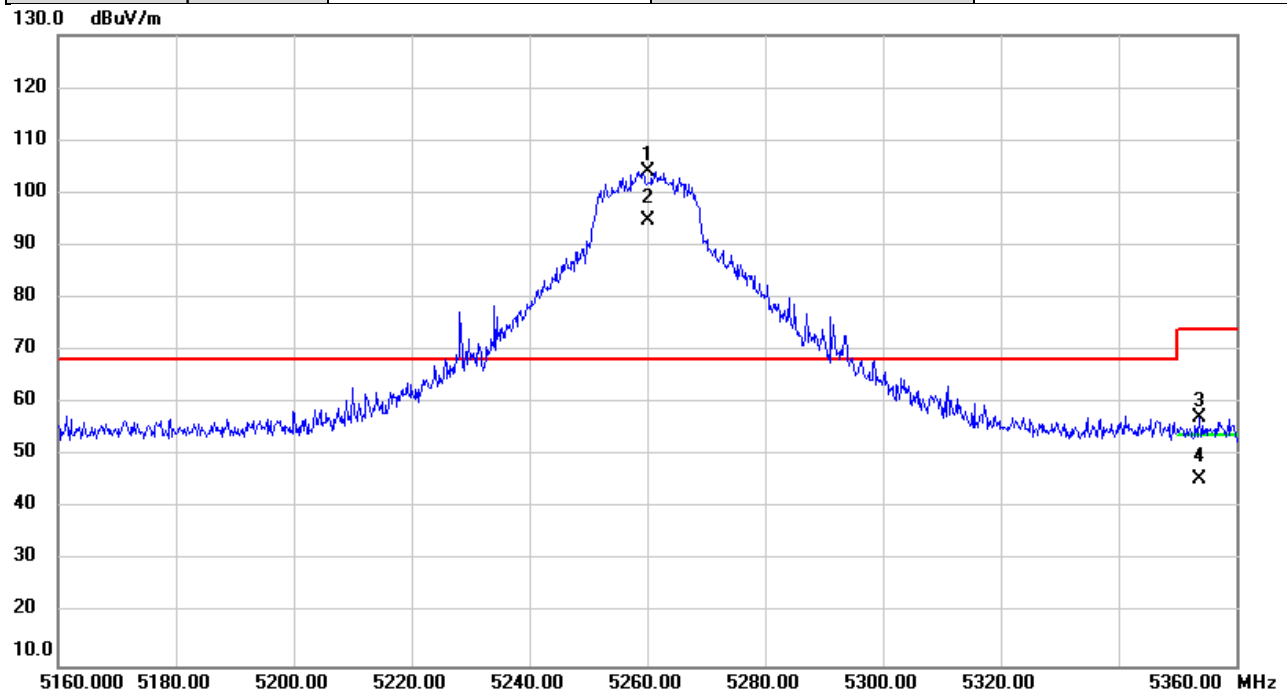


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5144.533	56.15	1.83	57.98	74.00	-16.02	peak	
2		5144.533	43.67	1.83	45.50	54.00	-8.50	AVG	
3	*	5240.000	103.56	2.06	105.62	68.20	37.42	peak	No Limit
4	X	5240.000	93.73	2.06	95.79	68.20	27.59	AVG	No Limit

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%



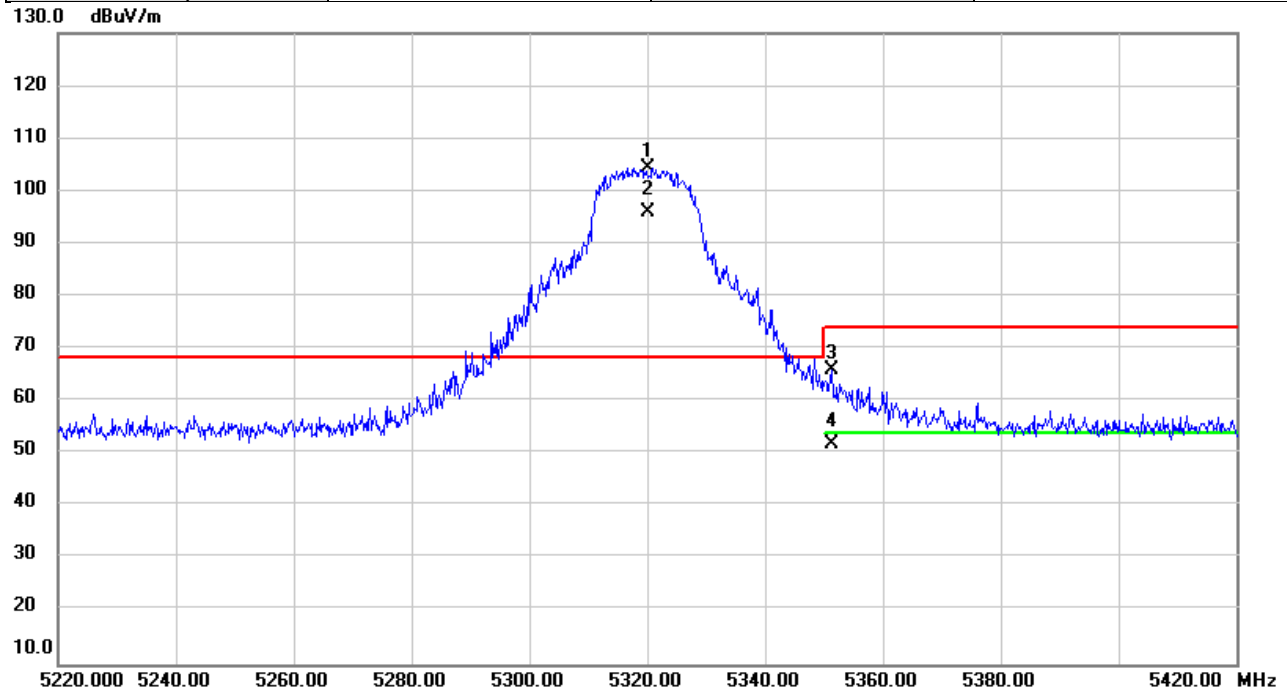
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5260.000	101.86	2.11	103.97	68.20	35.77	peak	No Limit
2	X	5260.000	92.70	2.11	94.81	68.20	26.61	AVG	No Limit
3		5353.687	54.80	2.34	57.14	74.00	-16.86	peak	
4		5353.687	43.23	2.34	45.57	54.00	-8.43	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

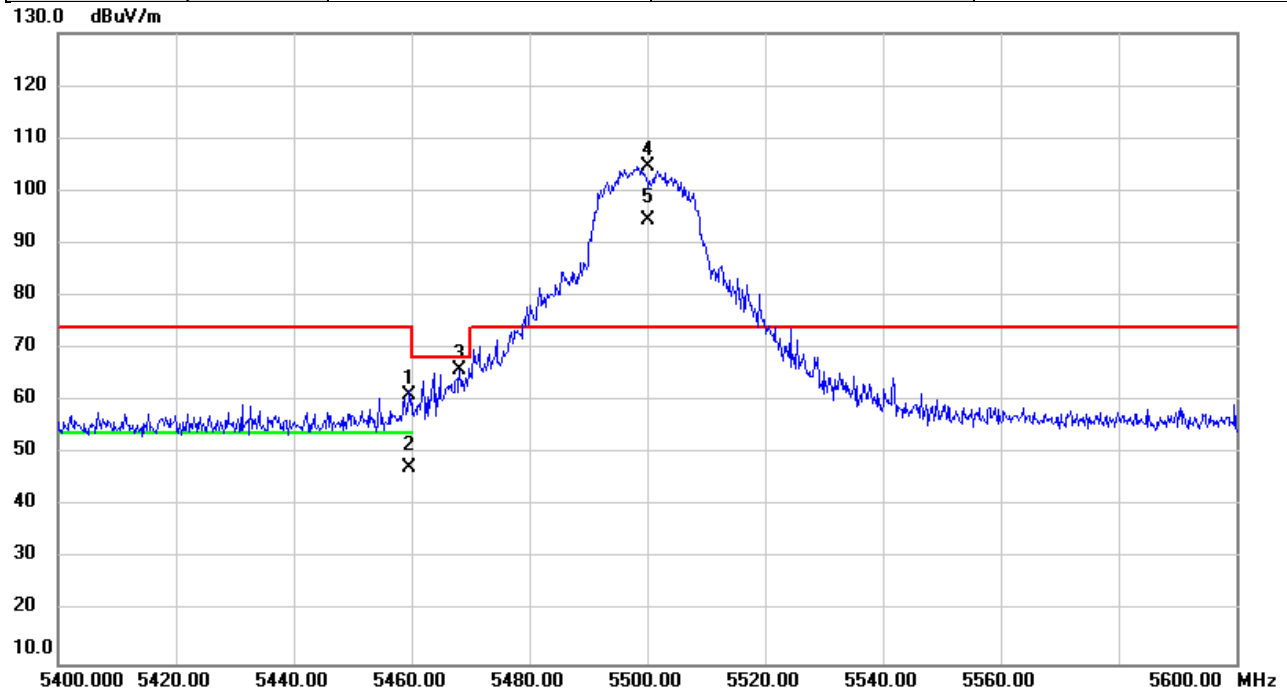


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5320.000	102.19	2.26	104.45	68.20	36.25	peak	No Limit
2	X	5320.000	93.63	2.26	95.89	68.20	27.69	AVG	No Limit
3		5351.253	63.61	2.33	65.94	74.00	-8.06	peak	
4		5351.253	49.51	2.33	51.84	54.00	-2.16	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%



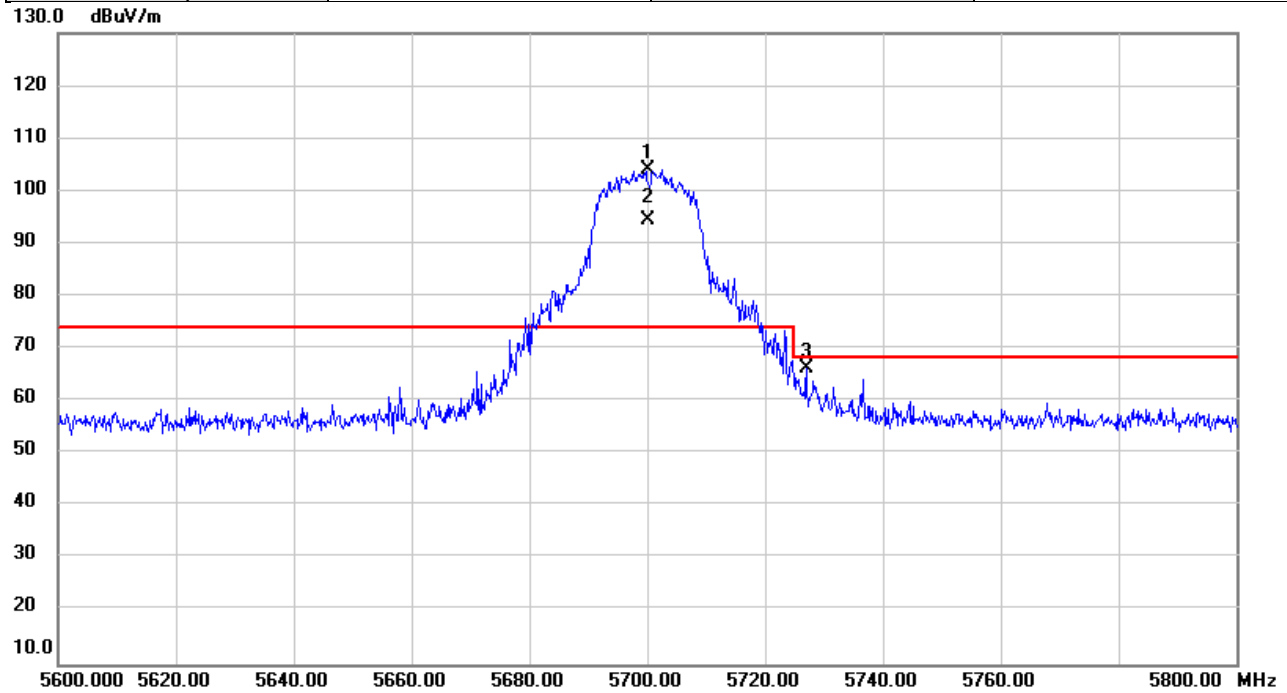
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5459.540	58.67	2.58	61.25	74.00	-12.75	peak	
2		5459.540	44.82	2.58	47.40	54.00	-6.60	AVG	
3		5468.053	63.36	2.60	65.96	68.20	-2.24	peak	
4	*	5500.000	101.99	2.68	104.67	74.00	30.67	peak	No Limit
5	X	5500.000	91.66	2.68	94.34	74.00	20.34	AVG	No Limit

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

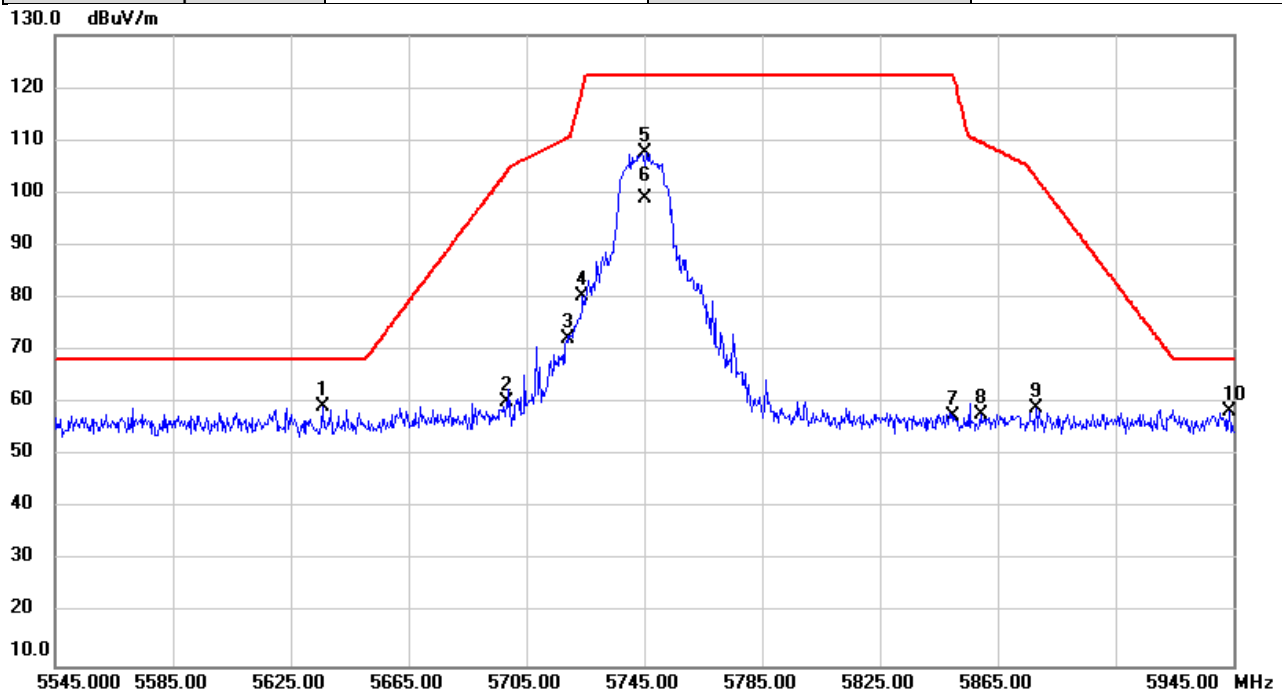


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5700.000	100.56	3.54	104.10	74.00	30.10	peak	No Limit
2	X	5700.000	90.98	3.54	94.52	74.00	20.52	AVG	No Limit
3		5727.173	62.51	3.66	66.17	68.20	-2.03	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

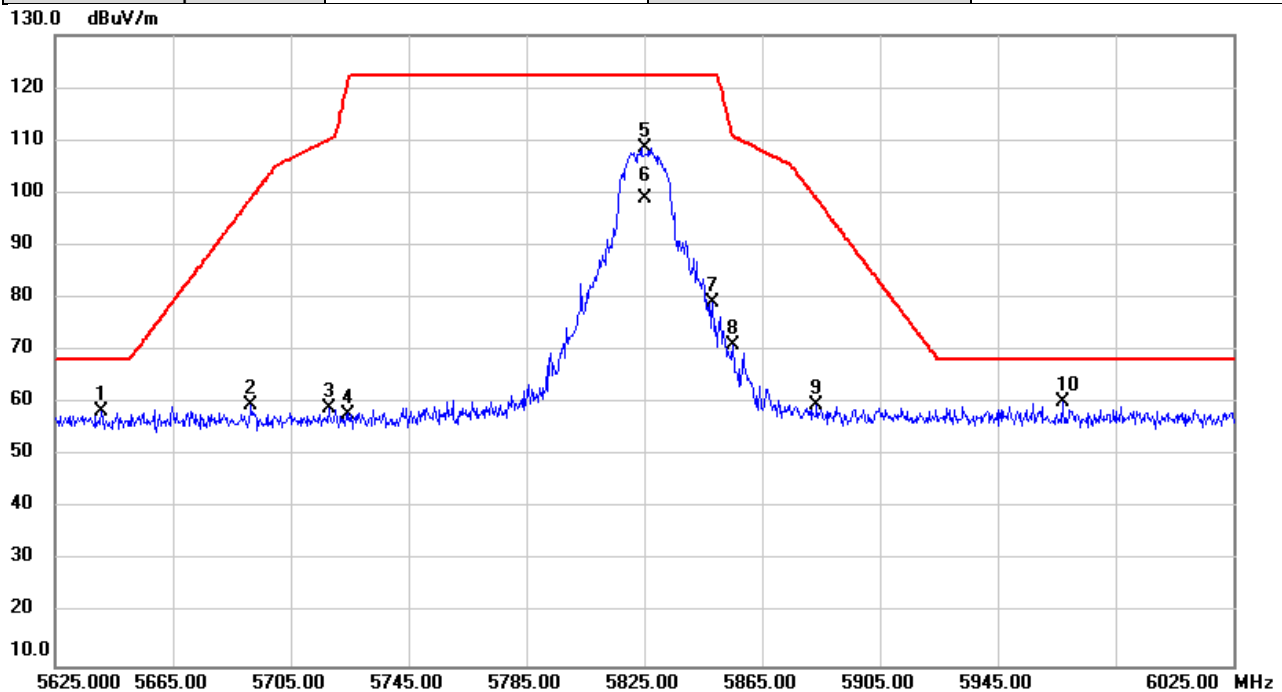


No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5635.733	56.02	3.26	59.28	68.20	-8.92	peak	
2		5698.387	56.58	3.53	60.11	104.01	-43.90	peak	
3		5718.987	68.54	3.62	72.16	110.52	-38.36	peak	
4		5723.933	76.66	3.64	80.30	119.77	-39.47	peak	
5		5745.000	103.82	3.72	107.54	122.20	-14.66	peak	No Limit
6		5745.000	95.17	3.72	98.89	122.20	-23.31	AVG	No Limit
7		5849.947	53.41	4.17	57.58	122.20	-64.62	peak	
8		5859.240	53.63	4.21	57.84	109.61	-51.77	peak	
9		5878.133	54.75	4.30	59.05	102.87	-43.82	peak	
10		5943.680	53.90	4.58	58.48	68.20	-9.72	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/10
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

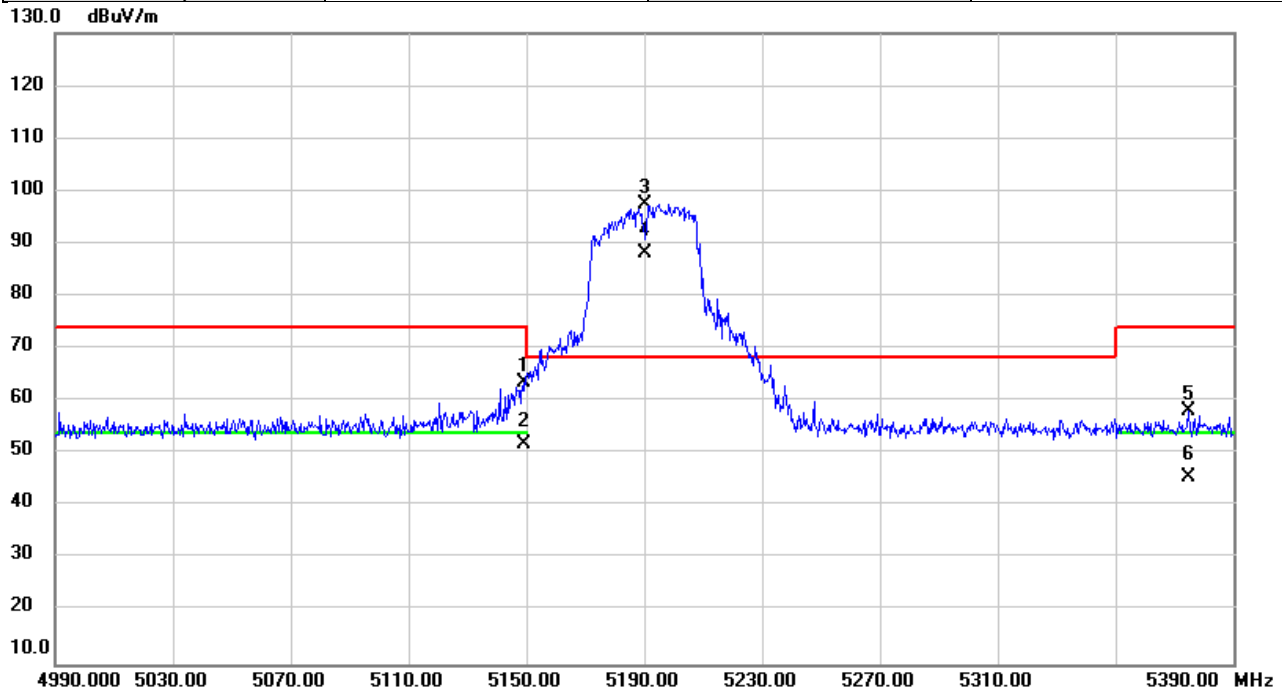


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5640.733	55.04	3.29	58.33	68.20	-9.87	peak	
2		5691.427	56.10	3.50	59.60	98.88	-39.28	peak	
3		5717.853	55.50	3.62	59.12	110.20	-51.08	peak	
4		5724.280	54.36	3.64	58.00	120.56	-62.56	peak	
5		5825.000	104.40	4.07	108.47	122.20	-13.73	peak	No Limit
6		5825.000	94.81	4.07	98.88	122.20	-23.32	AVG	No Limit
7		5848.387	74.94	4.16	79.10	122.20	-43.10	peak	
8		5855.307	66.77	4.20	70.97	110.71	-39.74	peak	
9		5883.480	55.46	4.33	59.79	98.90	-39.11	peak	
10	*	5966.907	55.51	4.68	60.19	68.20	-8.01	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5190MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

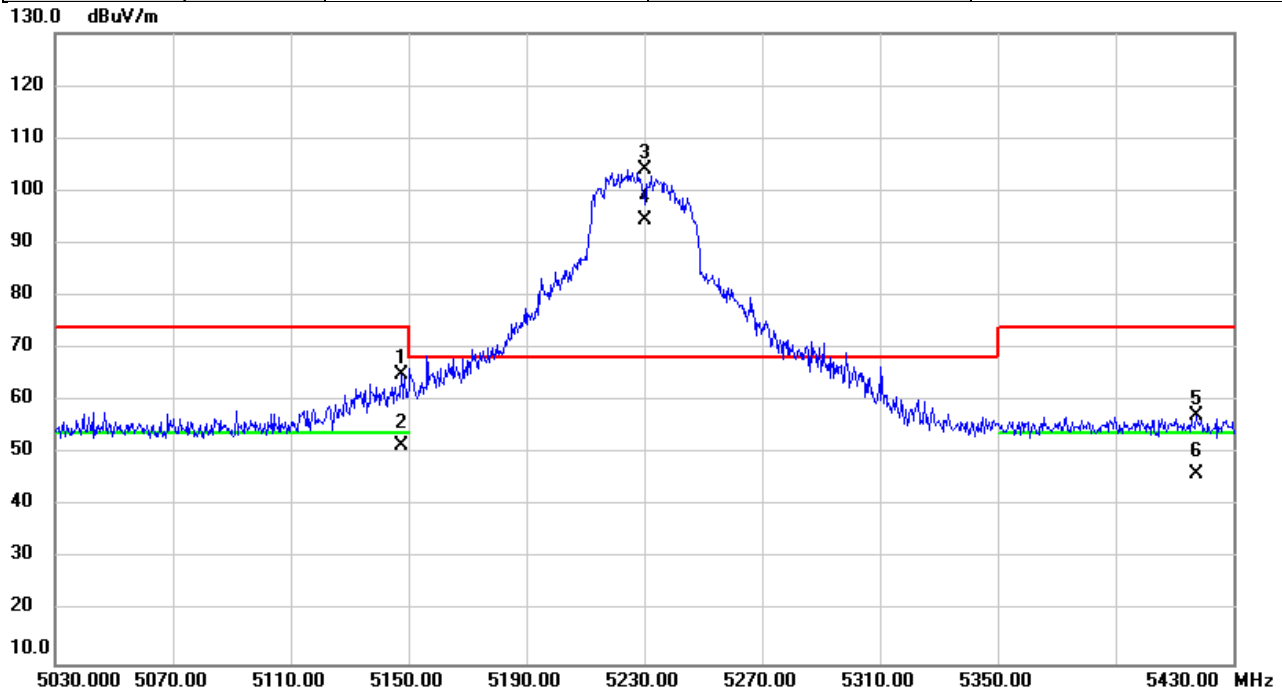


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5149.080	61.63	1.84	63.47	74.00	-10.53	peak	
2		5149.080	50.03	1.84	51.87	54.00	-2.13	AVG	
3	*	5190.000	95.61	1.94	97.55	68.20	29.35	peak	No Limit
4	X	5190.000	86.35	1.94	88.29	68.20	20.09	AVG	No Limit
5		5374.600	55.88	2.38	58.26	74.00	-15.74	peak	
6		5374.600	43.31	2.38	45.69	54.00	-8.31	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5230MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

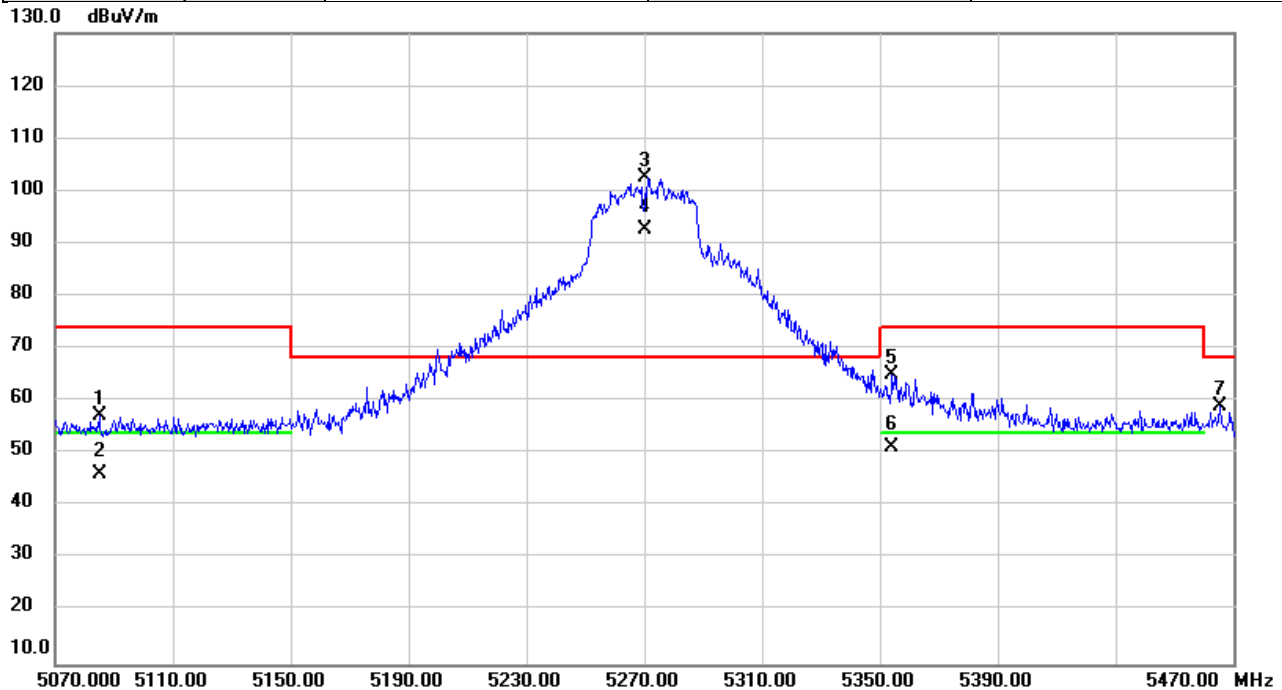


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5147.440	63.17	1.84	65.01	74.00	-8.99	peak	
2		5147.440	49.57	1.84	51.41	54.00	-2.59	AVG	
3	*	5230.000	101.95	2.03	103.98	68.20	35.78	peak	No Limit
4	X	5230.000	92.45	2.03	94.48	68.20	26.28	AVG	No Limit
5		5417.573	54.79	2.48	57.27	74.00	-16.73	peak	
6		5417.573	43.57	2.48	46.05	54.00	-7.95	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5270MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

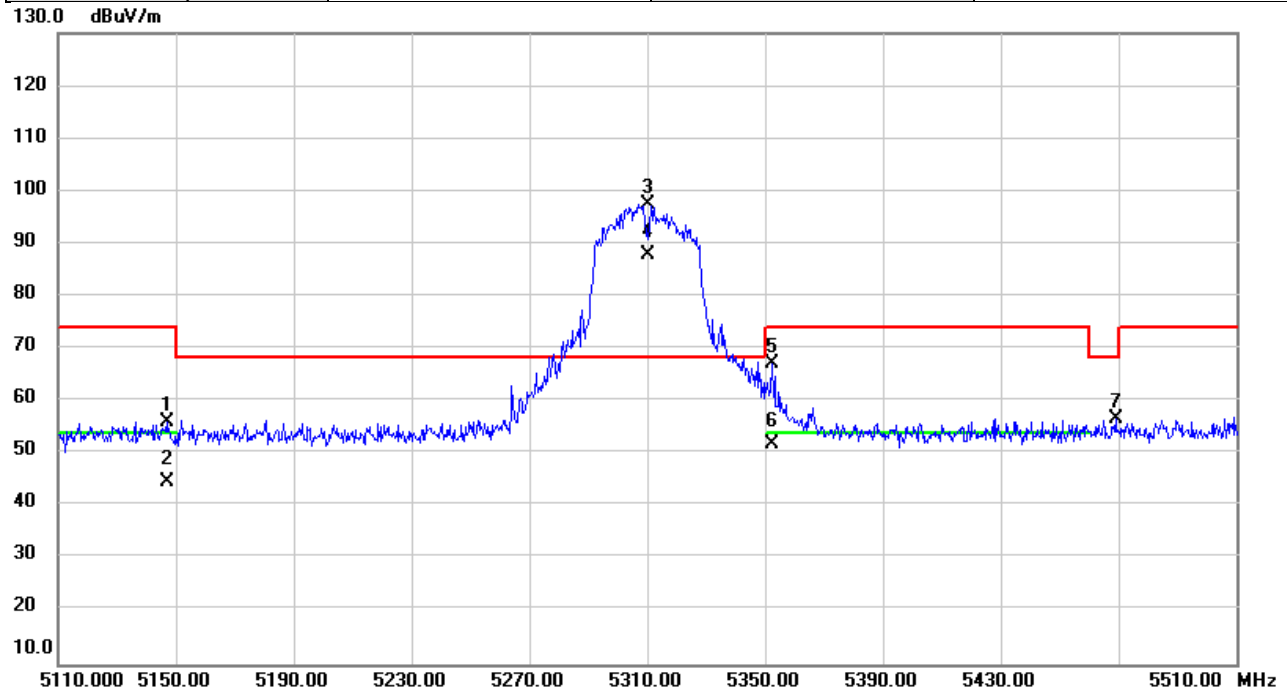


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5085.107	55.61	1.69	57.30	74.00	-16.70	peak	
2		5085.107	44.53	1.69	46.22	54.00	-7.78	AVG	
3	*	5270.000	100.40	2.14	102.54	68.20	34.34	peak	No Limit
4	X	5270.000	90.59	2.14	92.73	68.20	24.53	AVG	No Limit
5		5354.160	62.83	2.34	65.17	74.00	-8.83	peak	
6		5354.160	48.78	2.34	51.12	54.00	-2.88	AVG	
7		5465.387	56.33	2.60	58.93	68.20	-9.27	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5310MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

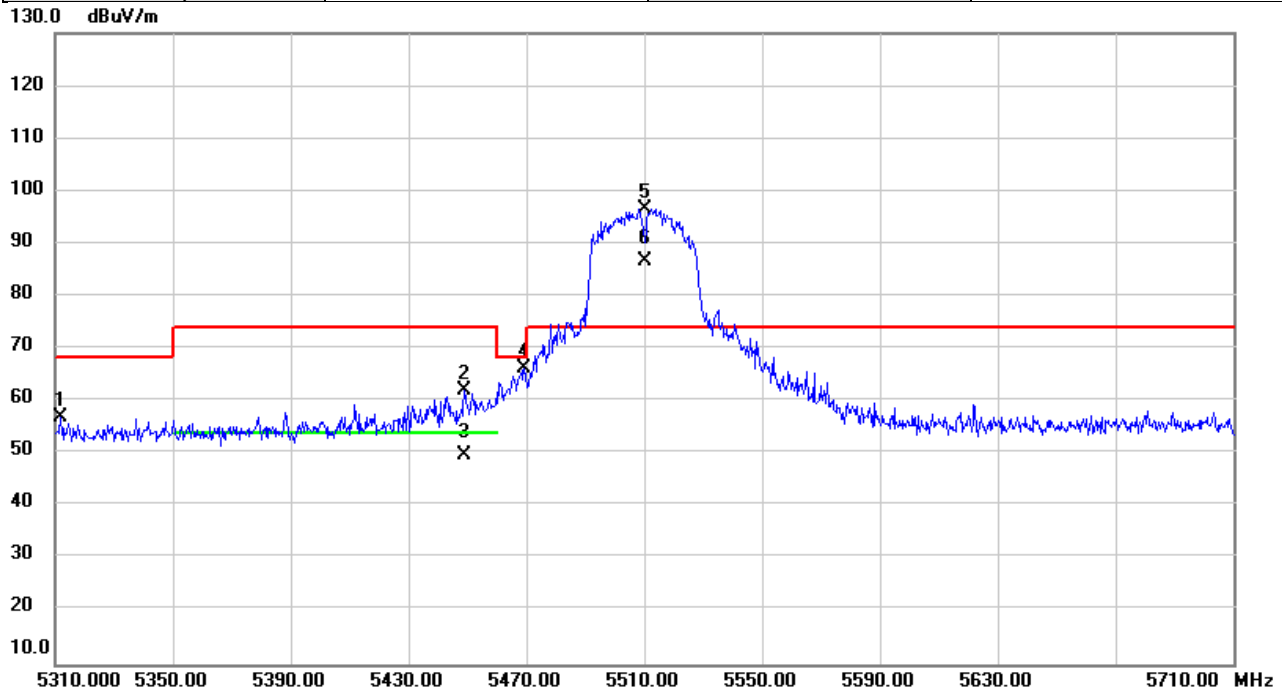


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5146.893	55.08	0.94	56.02	74.00	-17.98	peak	
2		5146.893	43.82	0.94	44.76	54.00	-9.24	AVG	
3	*	5310.000	96.24	1.24	97.48	68.20	29.28	peak	No Limit
4	X	5310.000	86.76	1.24	88.00	68.20	19.80	AVG	No Limit
5		5352.573	65.89	1.32	67.21	74.00	-6.79	peak	
6		5352.573	50.63	1.32	51.95	54.00	-2.05	AVG	
7		5468.973	55.18	1.53	56.71	68.20	-11.49	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5510MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

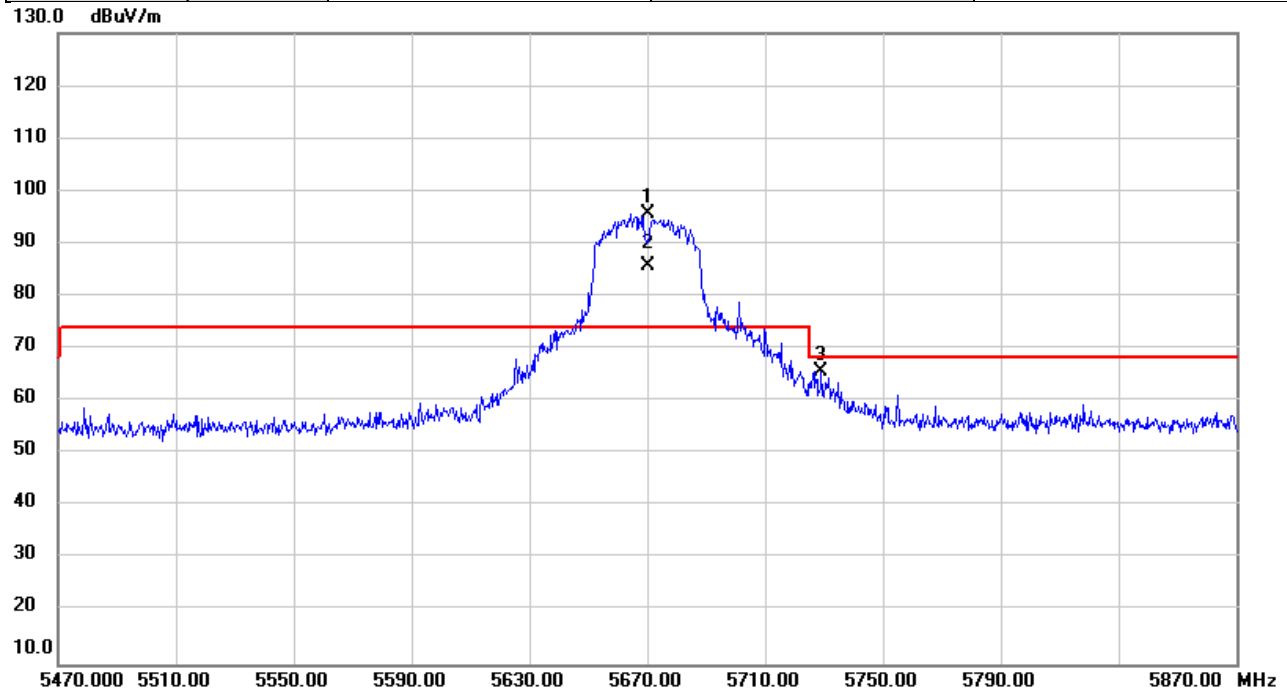


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5311.960	55.65	1.24	56.89	68.20	-11.31	peak	
2		5448.907	60.49	1.50	61.99	74.00	-12.01	peak	
3		5448.970	48.21	1.50	49.71	54.00	-4.29	AVG	
4		5469.240	64.58	1.53	66.11	68.20	-2.09	peak	
5	*	5510.000	94.91	1.63	96.54	74.00	22.54	peak	No Limit
6	X	5510.000	85.10	1.63	86.73	74.00	12.73	AVG	No Limit

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5670MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

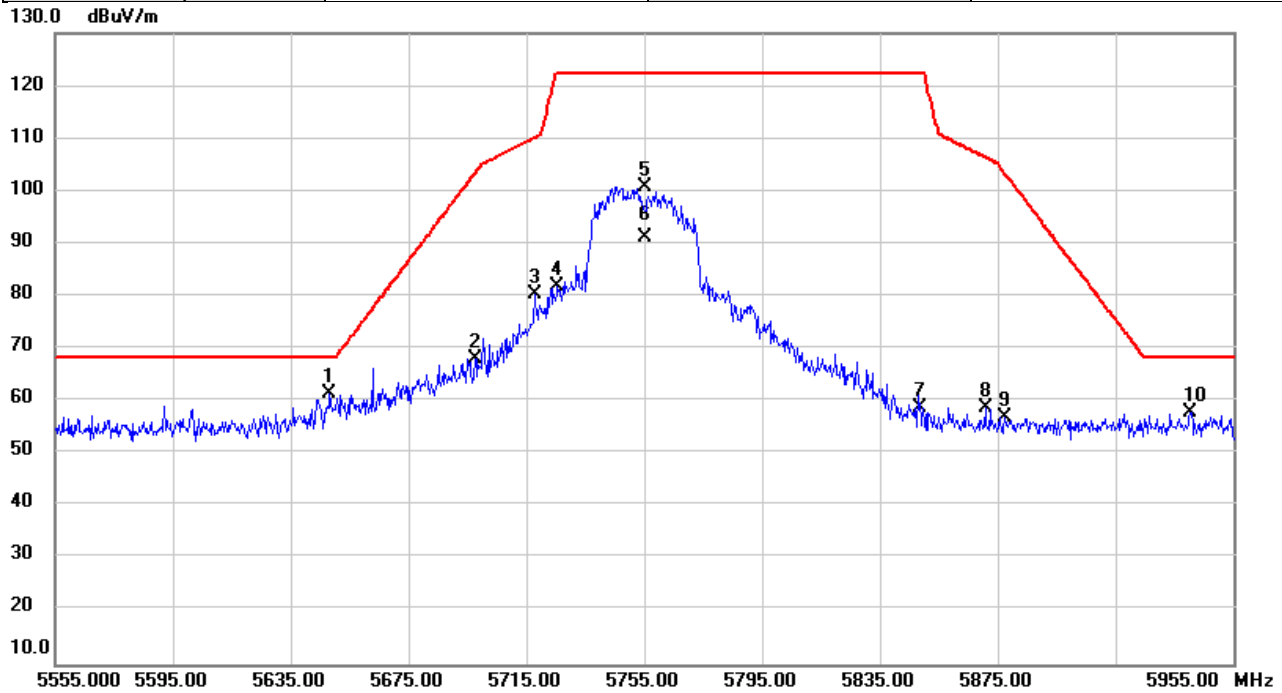


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5670.000	93.31	2.32	95.63	74.00	21.63	peak	No Limit
2	X	5670.000	83.45	2.32	85.77	74.00	11.77	AVG	No Limit
3		5728.840	63.11	2.57	65.68	68.20	-2.52	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5755MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

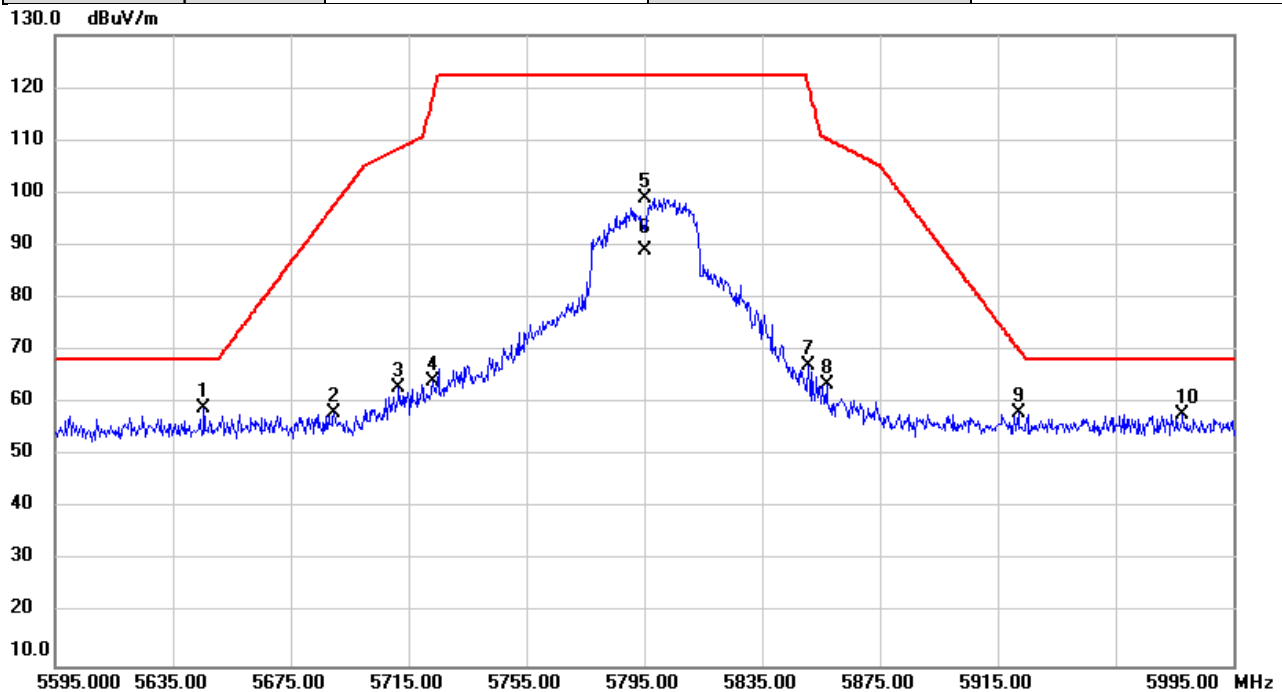


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5648.240	59.10	2.22	61.32	68.20	-6.88	peak	
2		5697.587	65.73	2.44	68.17	103.42	-35.25	peak	
3		5717.733	77.72	2.53	80.25	110.17	-29.92	peak	
4		5725.547	79.39	2.55	81.94	122.20	-40.26	peak	
5		5755.000	97.98	2.70	100.68	122.20	-21.52	peak	No Limit
6		5755.000	88.56	2.70	91.26	122.20	-30.94	AVG	No Limit
7		5848.453	55.76	3.09	58.85	122.20	-63.35	peak	
8		5870.947	55.53	3.19	58.72	106.33	-47.61	peak	
9		5877.600	53.77	3.21	56.98	103.27	-46.29	peak	
10		5940.587	54.34	3.49	57.83	68.20	-10.37	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/10
Test Frequency	5795MHz	Polarization	Horizontal
Temp	25°C	Hum.	62%

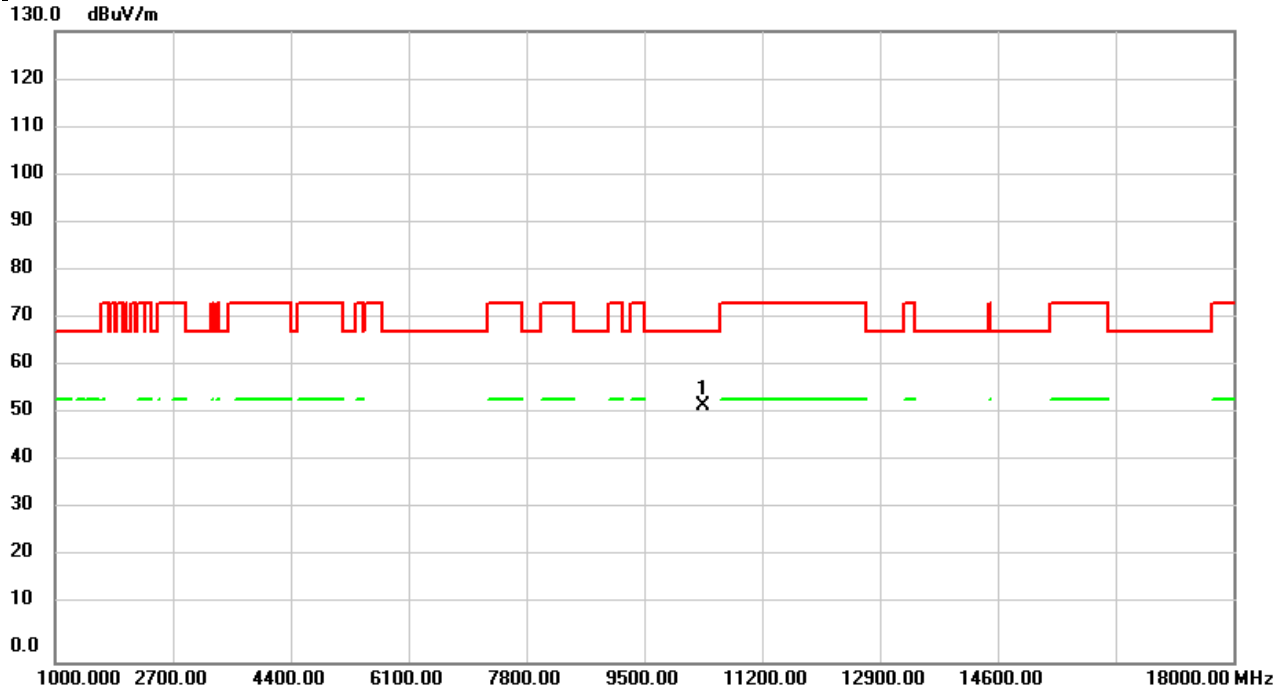


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5645.507	56.78	2.22	59.00	68.20	-9.20	peak	
2		5689.760	55.67	2.41	58.08	97.65	-39.57	peak	
3		5711.733	60.38	2.50	62.88	108.49	-45.61	peak	
4		5723.173	61.74	2.54	64.28	118.04	-53.76	peak	
5		5795.000	96.24	2.86	99.10	122.20	-23.10	peak	No Limit
6		5795.000	86.34	2.86	89.20	122.20	-33.00	AVG	No Limit
7		5850.867	63.93	3.09	67.02	120.22	-53.20	peak	
8		5856.947	60.50	3.12	63.62	110.25	-46.63	peak	
9		5922.053	54.78	3.41	58.19	70.37	-12.18	peak	
10		5977.920	54.31	3.65	57.96	68.20	-10.24	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/10
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

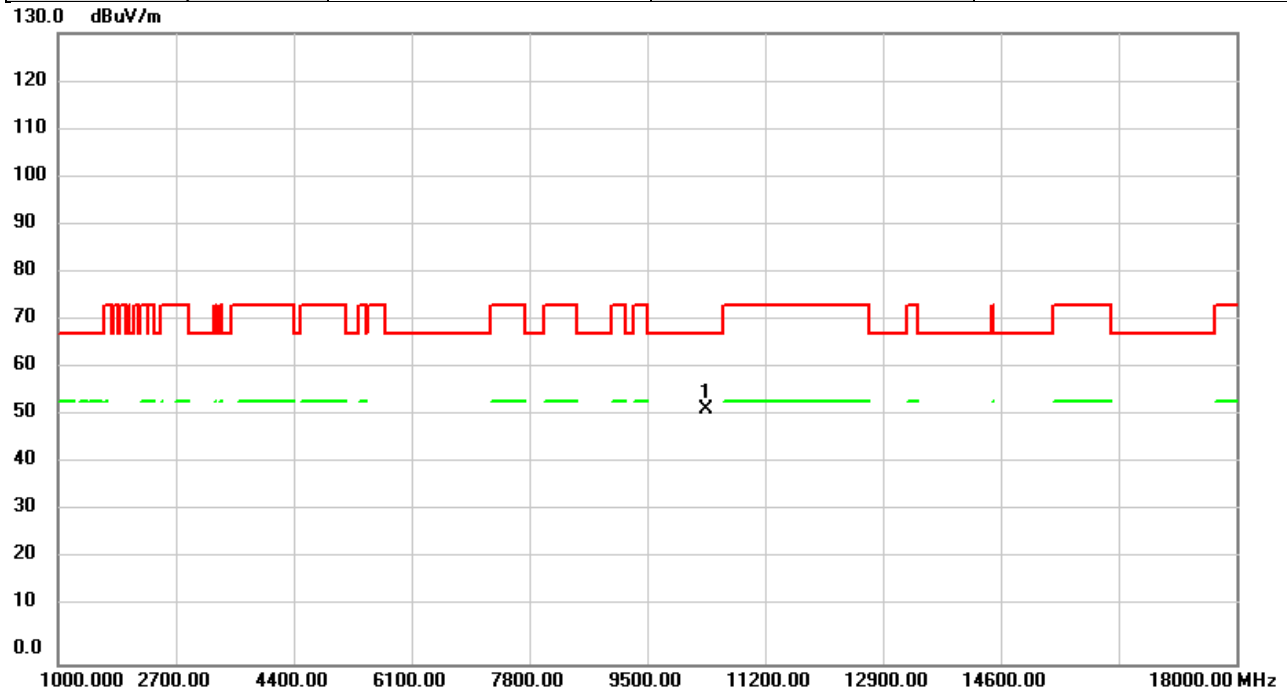


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	46.52	6.42	52.94	68.20	-15.26	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/10
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

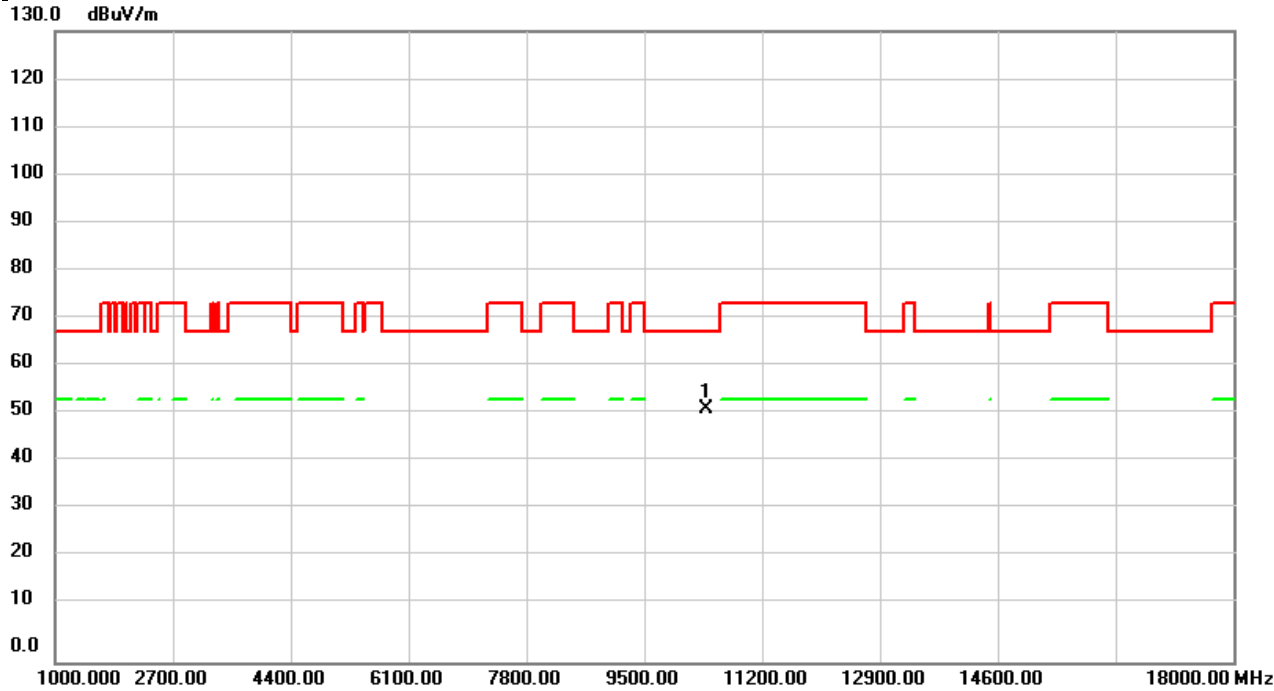


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	46.11	6.42	52.53	68.20	-15.67	peak	

REMARKS:

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

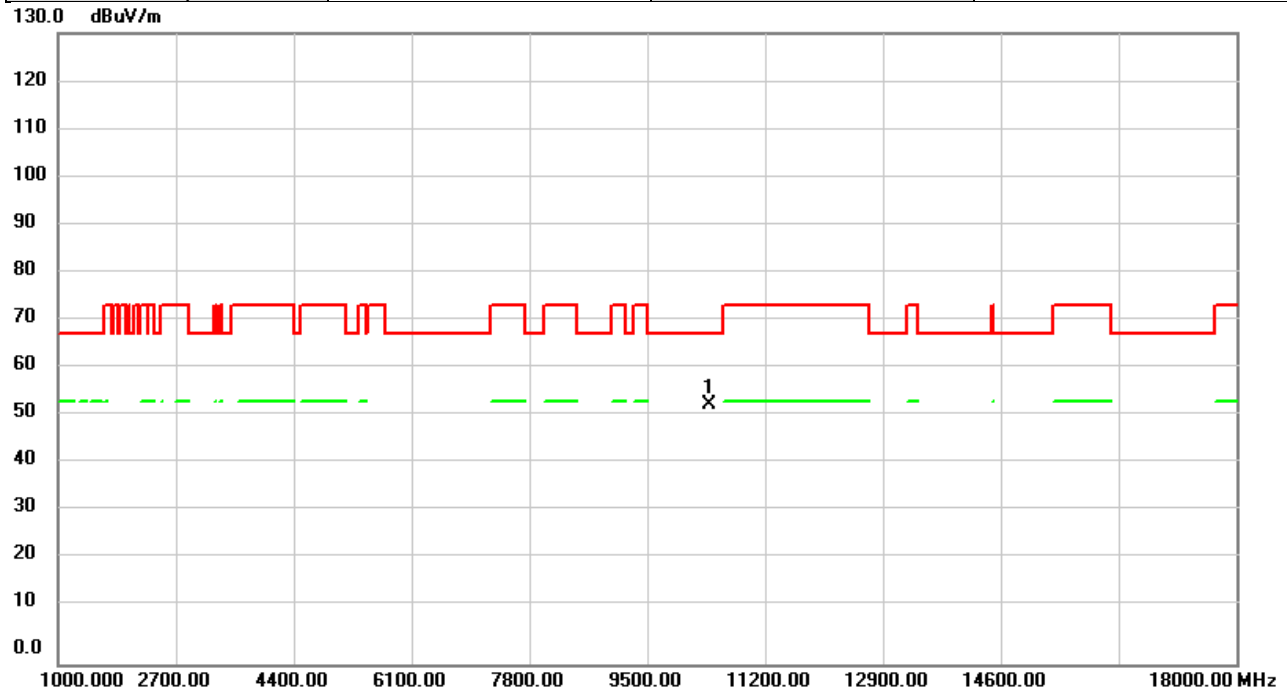
Test Mode	IEEE 802.11a	Test Date	2024/5/10
Test Frequency	5200MHz	Polarization	Vertical
Temp	25°C	Hum.	61%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	45.64	6.43	52.07	68.20	-16.13	peak	

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

Test Mode	IEEE 802.11a	Test Date	2024/5/10
Test Frequency	5200MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

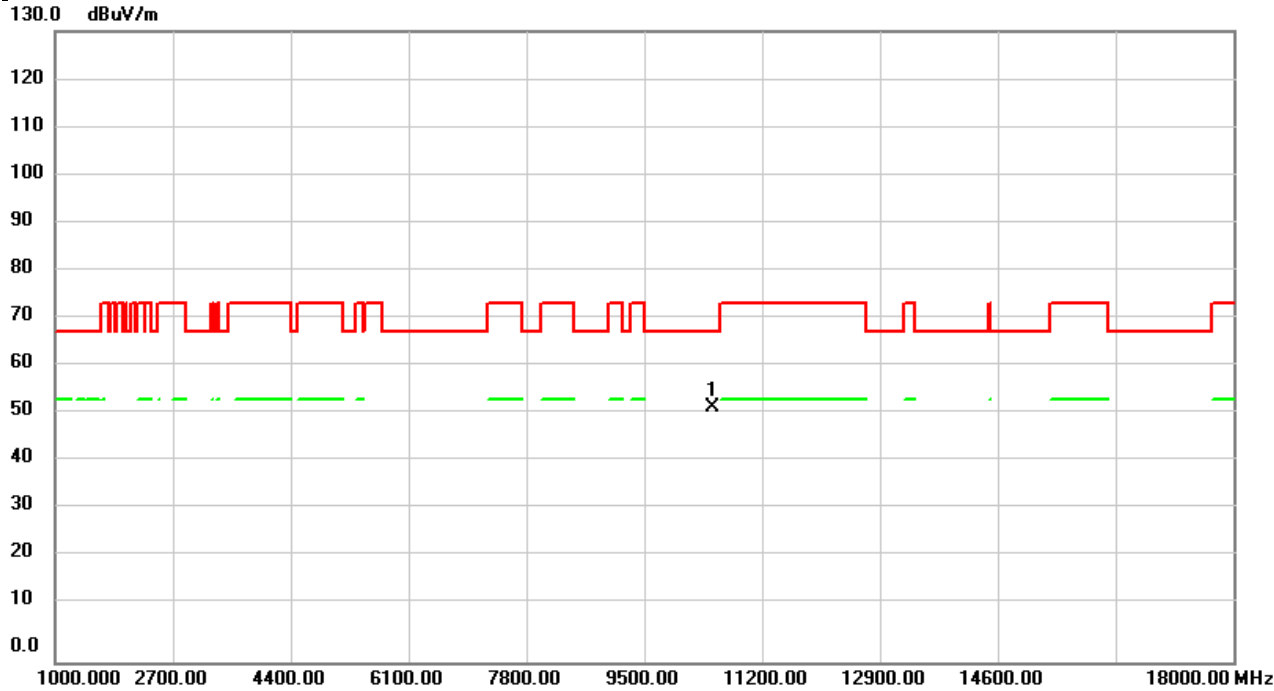


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	46.88	6.43	53.31	68.20	-14.89	peak	

REMARKS:

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

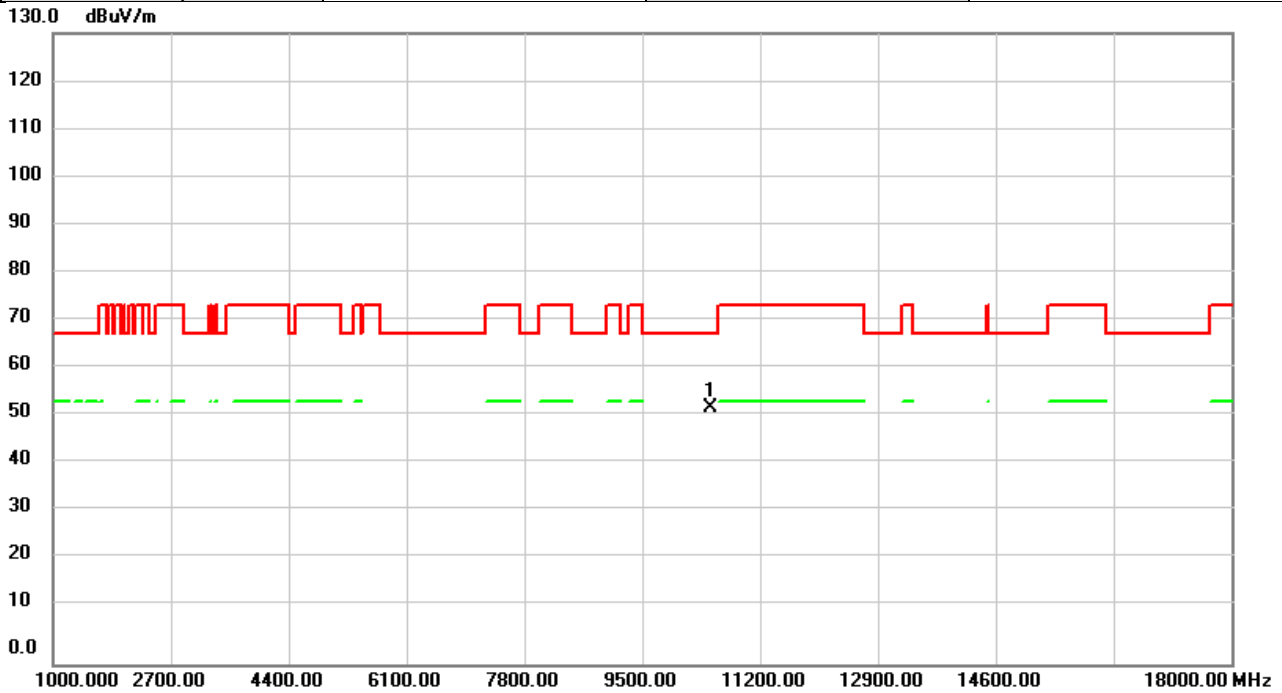
Test Mode	IEEE 802.11a	Test Date	2024/5/10
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	61%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	46.21	6.41	52.62	68.20	-15.58	peak	

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

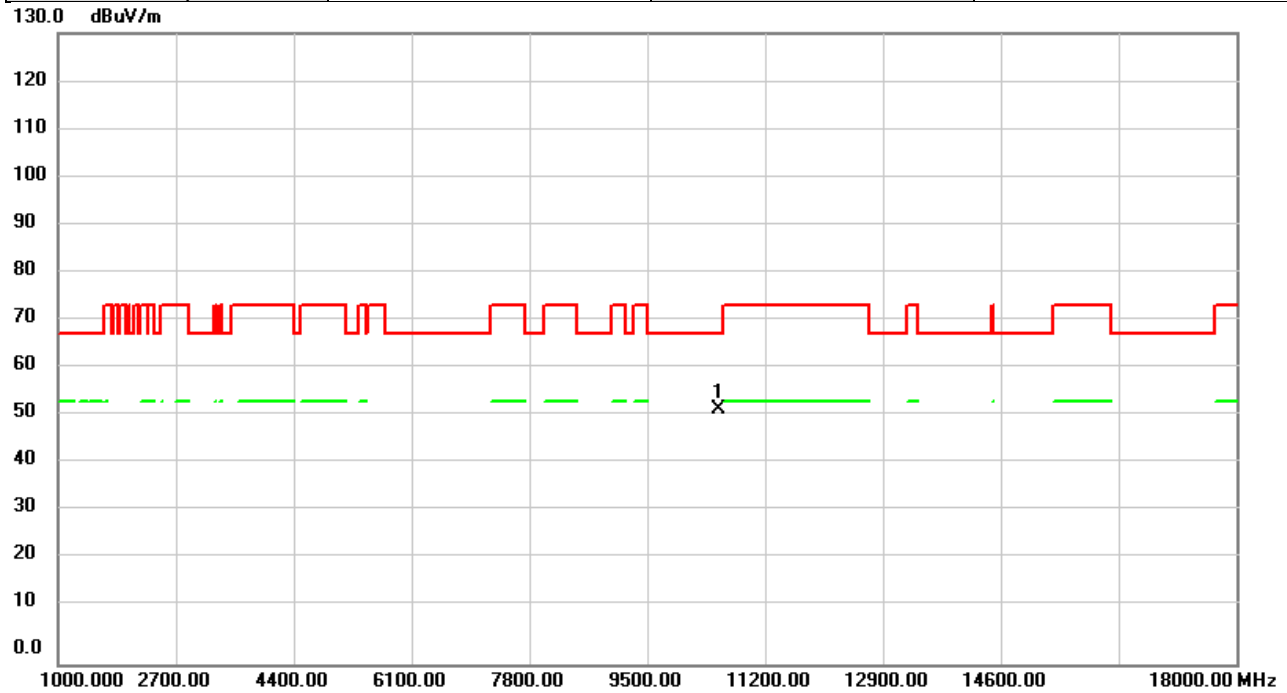


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	46.45	6.41	52.86	68.20	-15.34	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

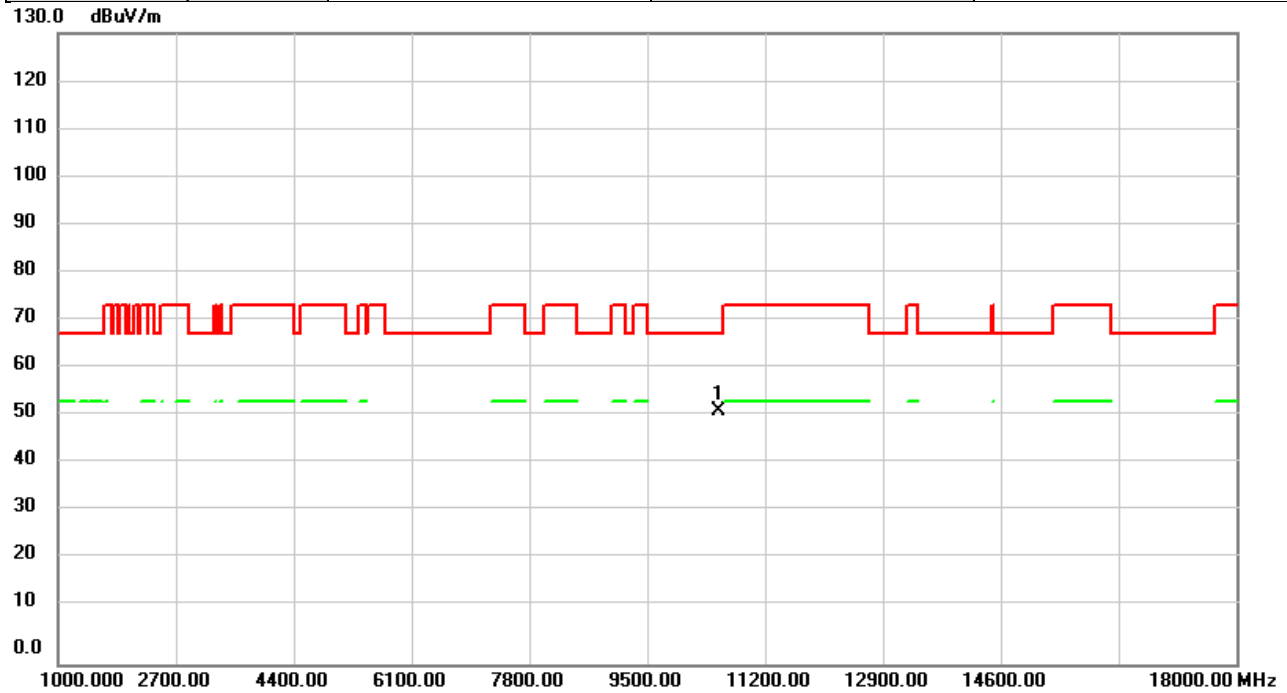


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	45.97	6.42	52.39	68.20	-15.81	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

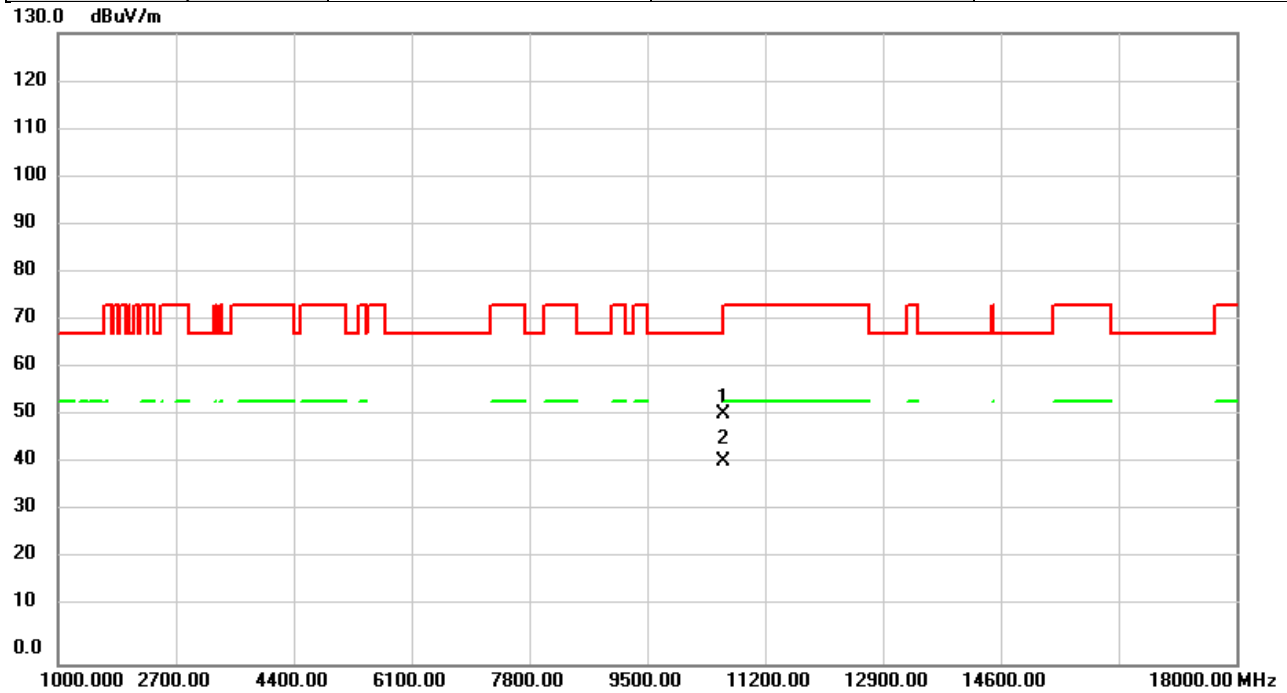


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	45.76	6.42	52.18	68.20	-16.02	peak	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5300MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

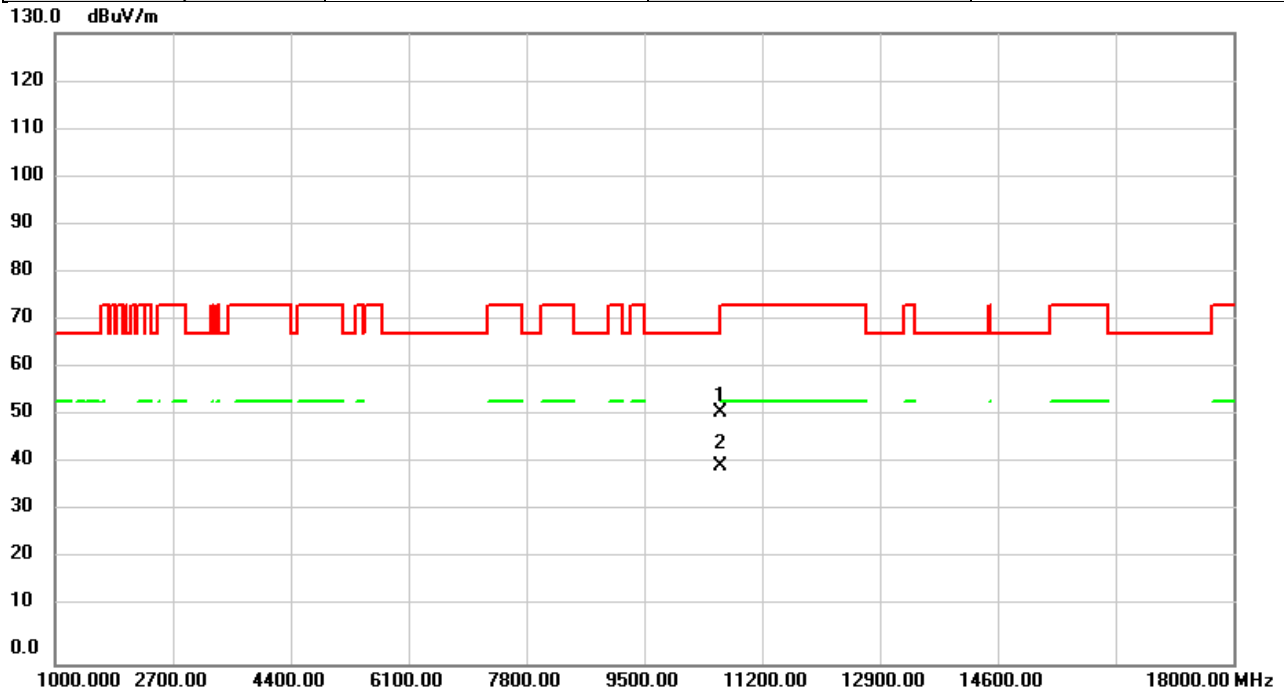


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	45.16	6.46	51.62	68.20	-16.58	peak	
2	*	10600.00	35.36	6.46	41.82	54.00	-12.18	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5300MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

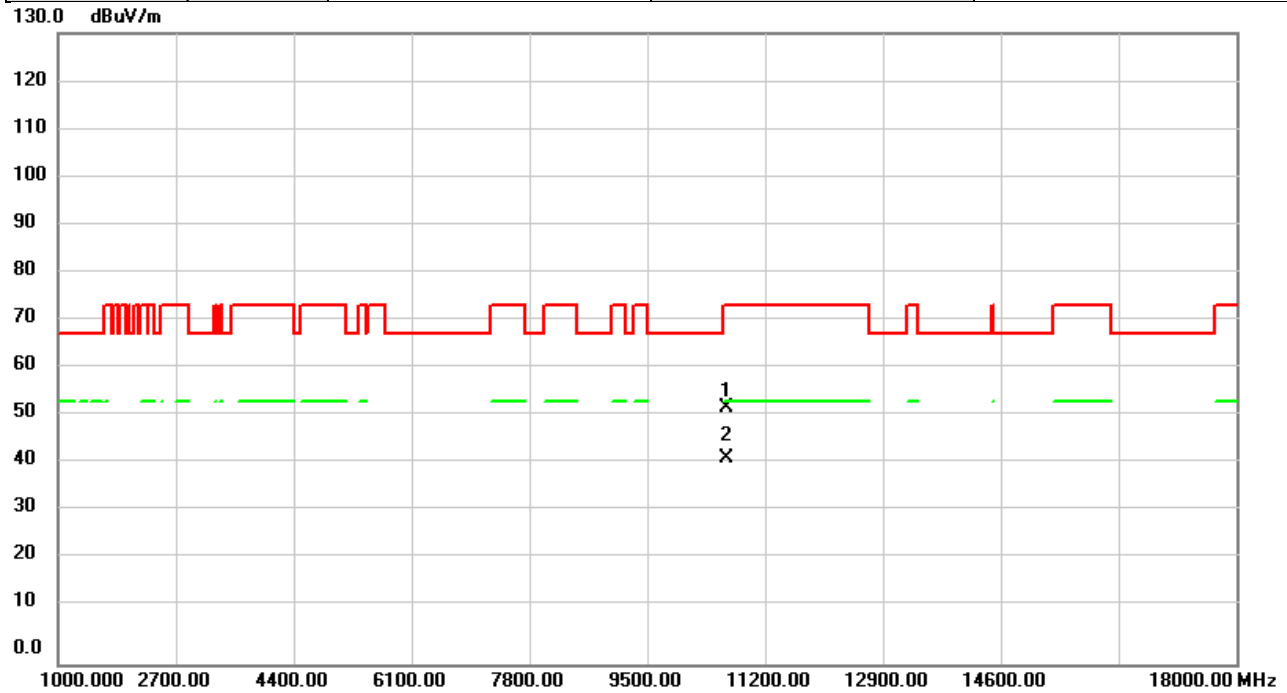


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	45.29	6.46	51.75	68.20	-16.45	peak	
2	*	10600.00	34.27	6.46	40.73	54.00	-13.27	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

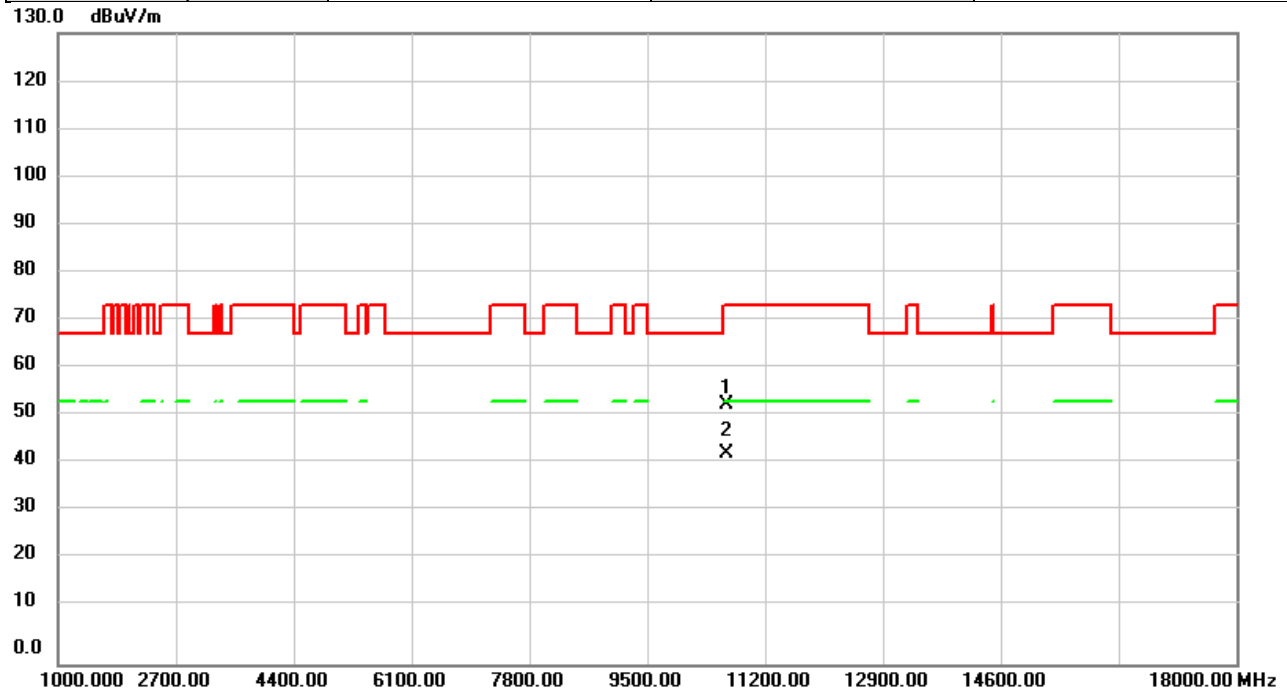


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	46.44	6.48	52.92	74.00	-21.08	peak	
2	*	10640.00	35.93	6.48	42.41	54.00	-11.59	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

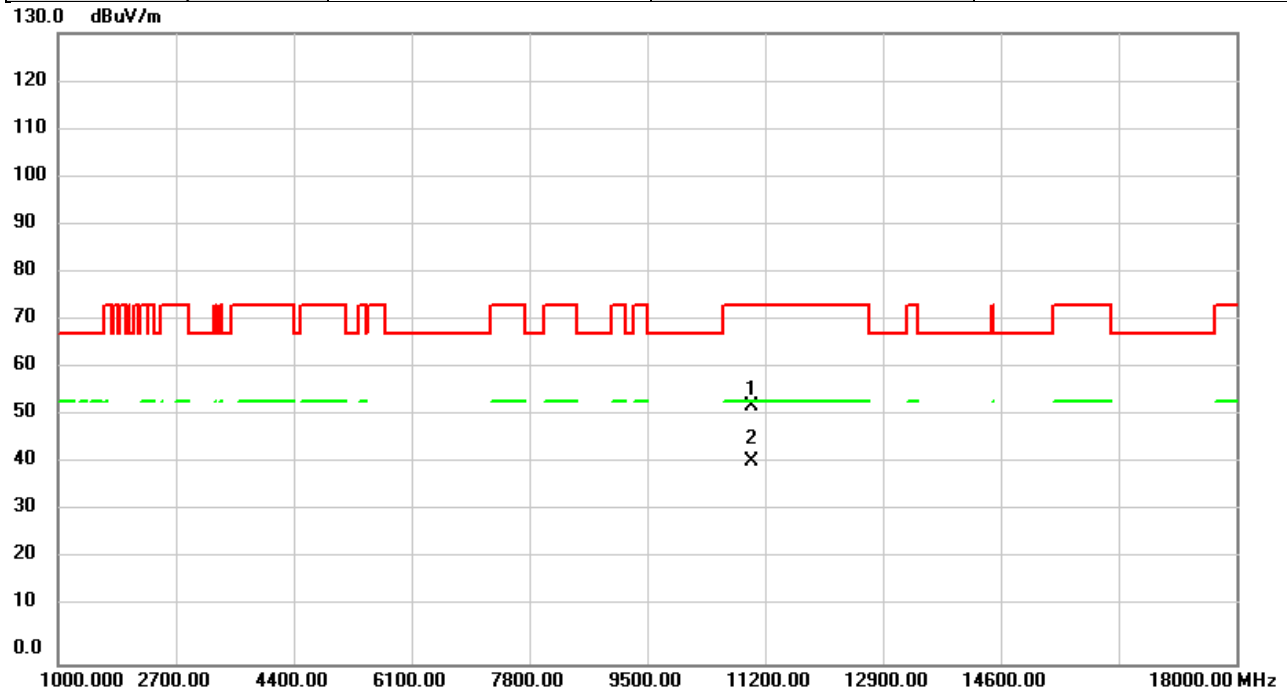


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	47.05	6.48	53.53	74.00	-20.47	peak	
2	*	10640.00	36.85	6.48	43.33	54.00	-10.67	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

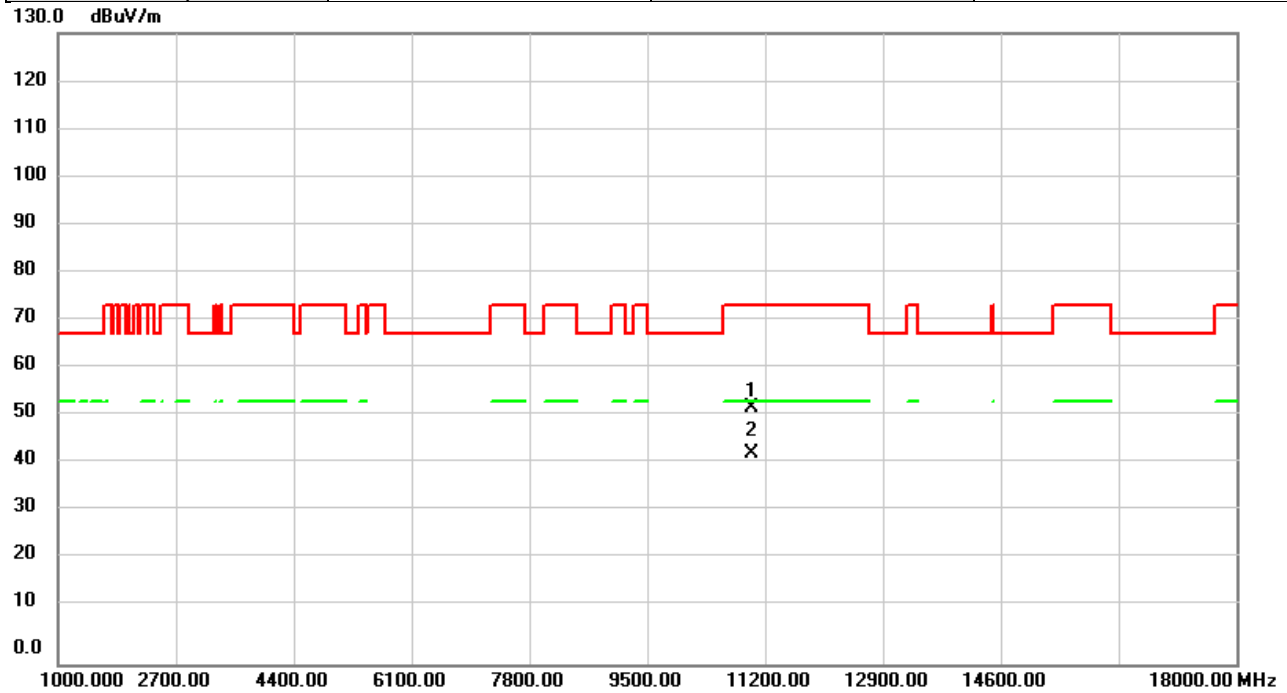


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	46.37	6.69	53.06	74.00	-20.94	peak	
2	*	11000.00	35.23	6.69	41.92	54.00	-12.08	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

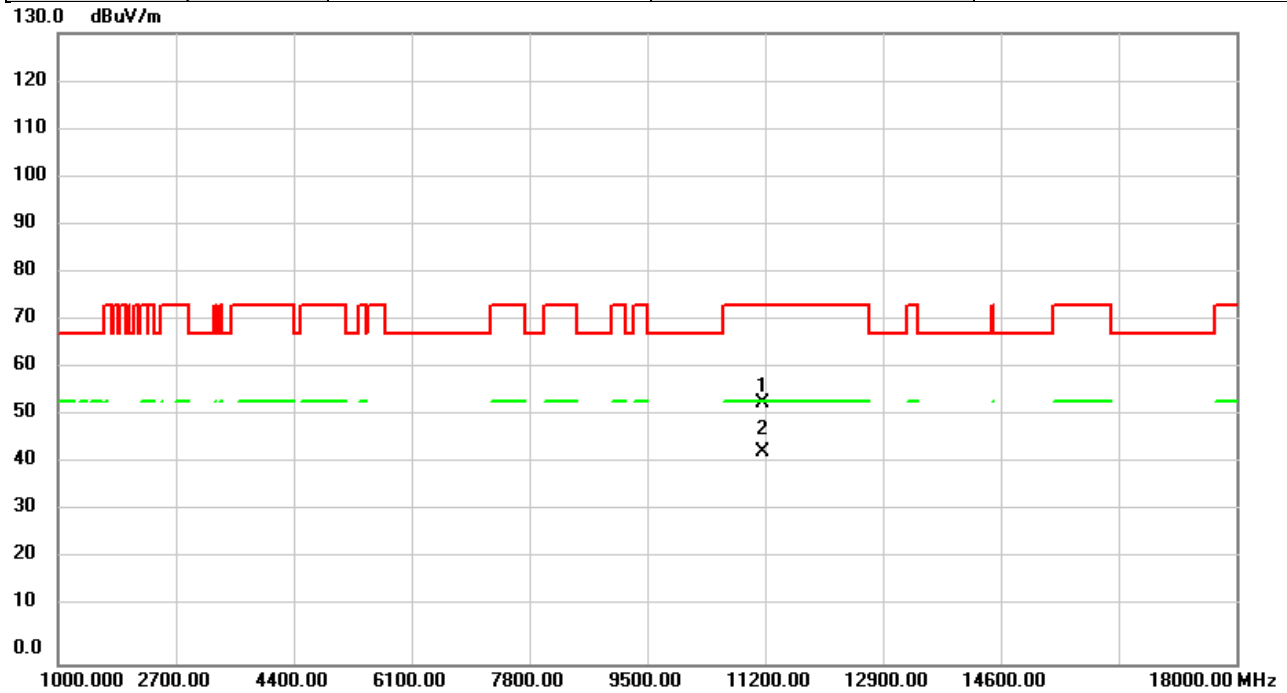


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	45.99	6.69	52.68	74.00	-21.32	peak	
2	*	11000.00	36.77	6.69	43.46	54.00	-10.54	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5580MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

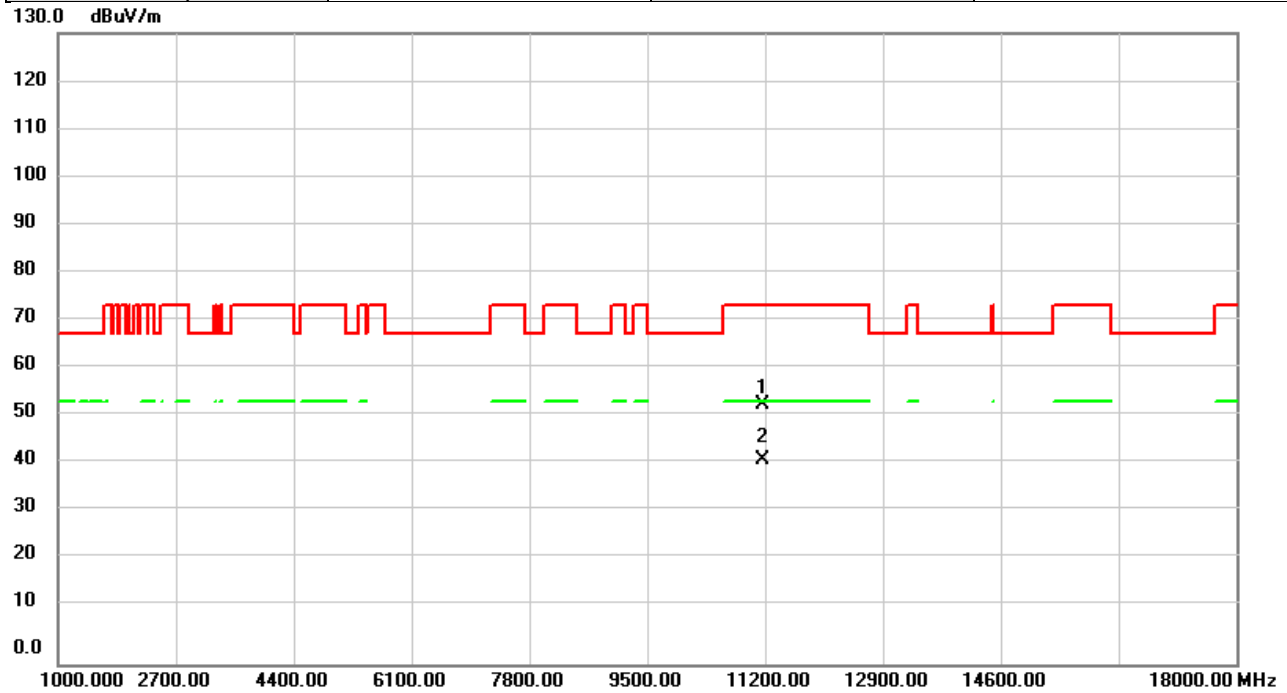


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11160.00	47.05	6.66	53.71	74.00	-20.29	peak	
2	*	11160.00	36.96	6.66	43.62	54.00	-10.38	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5580MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

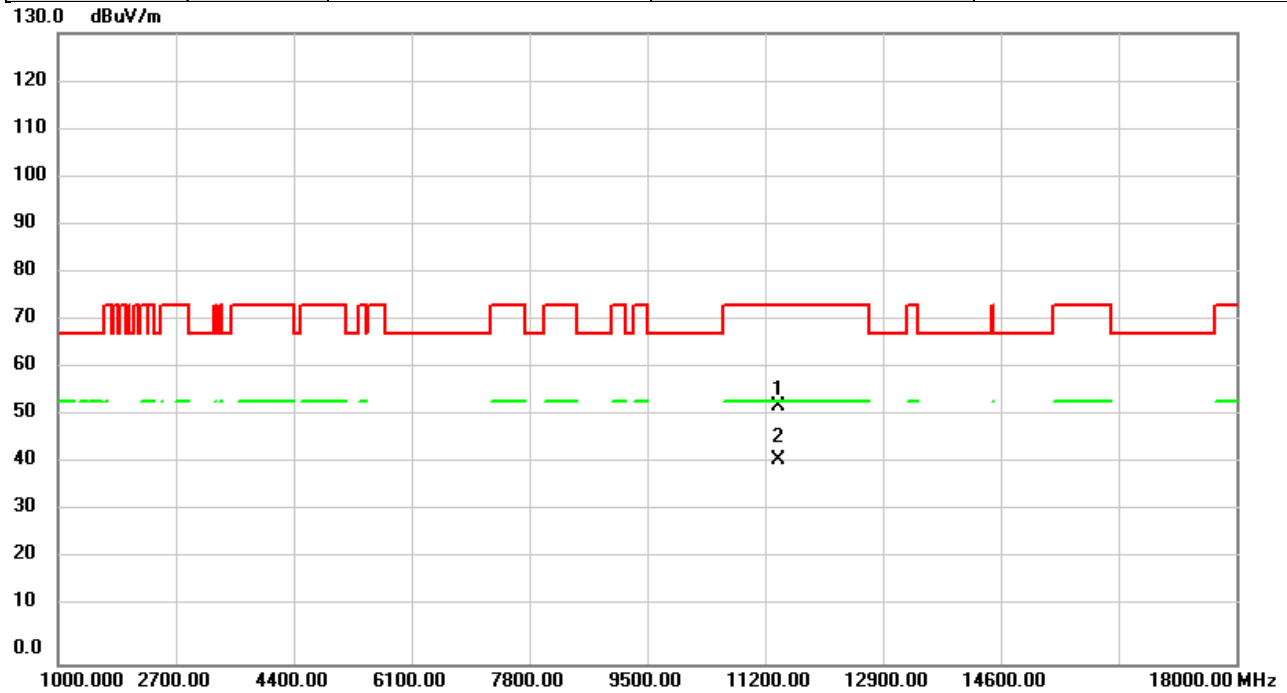


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	46.73	6.66	53.39	74.00	-20.61	peak	
2	*	11160.00	35.39	6.66	42.05	54.00	-11.95	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

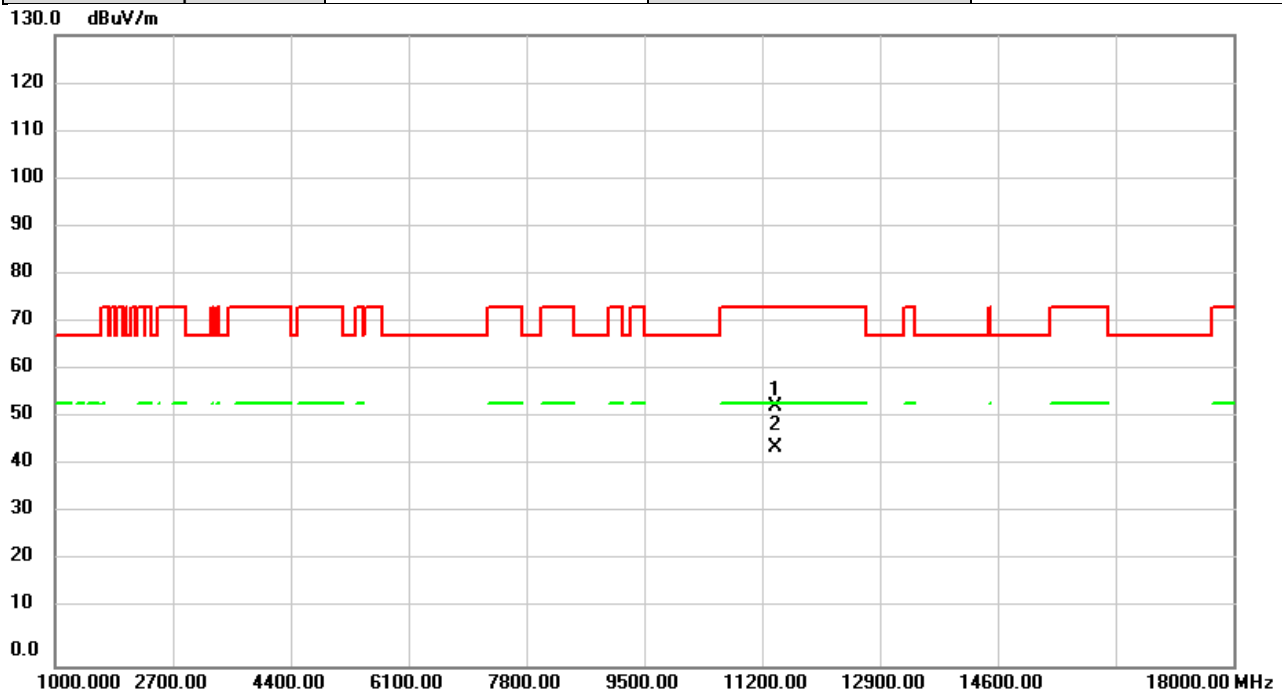


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	46.60	6.60	53.20	74.00	-20.80	peak	
2	*	11400.00	35.52	6.60	42.12	54.00	-11.88	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

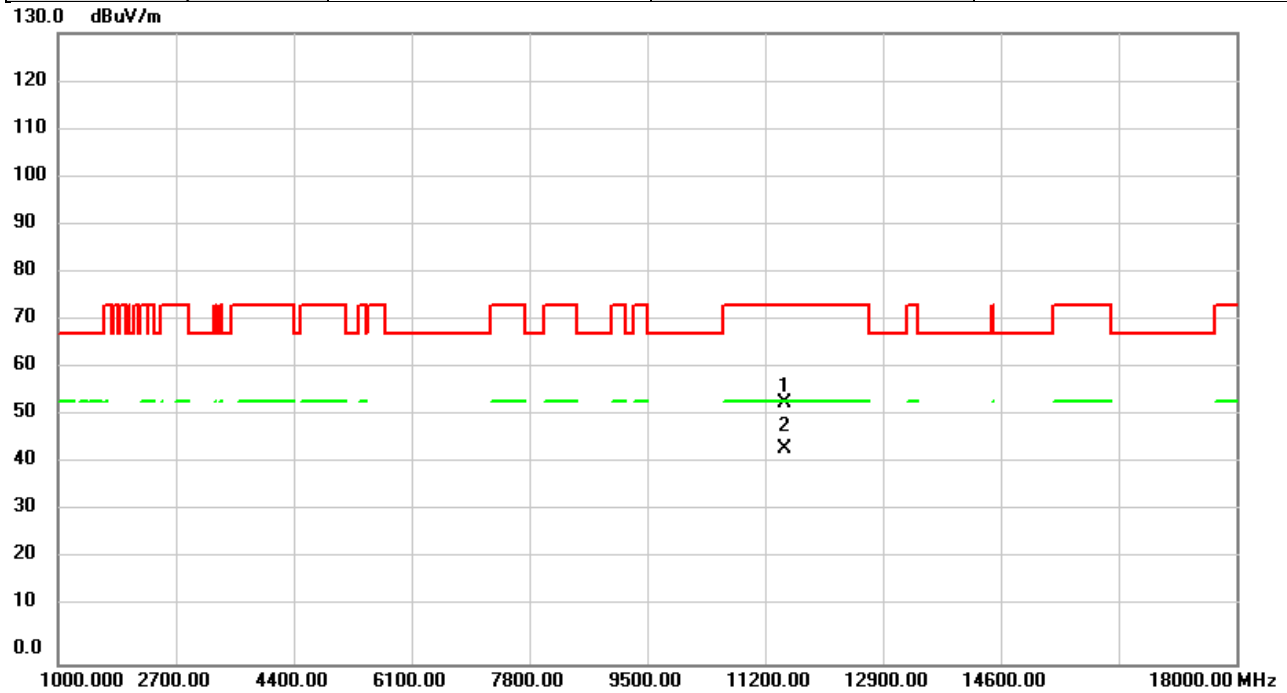


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	47.02	6.60	53.62	74.00	-20.38	peak	
2	*	11400.00	38.47	6.60	45.07	54.00	-8.93	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

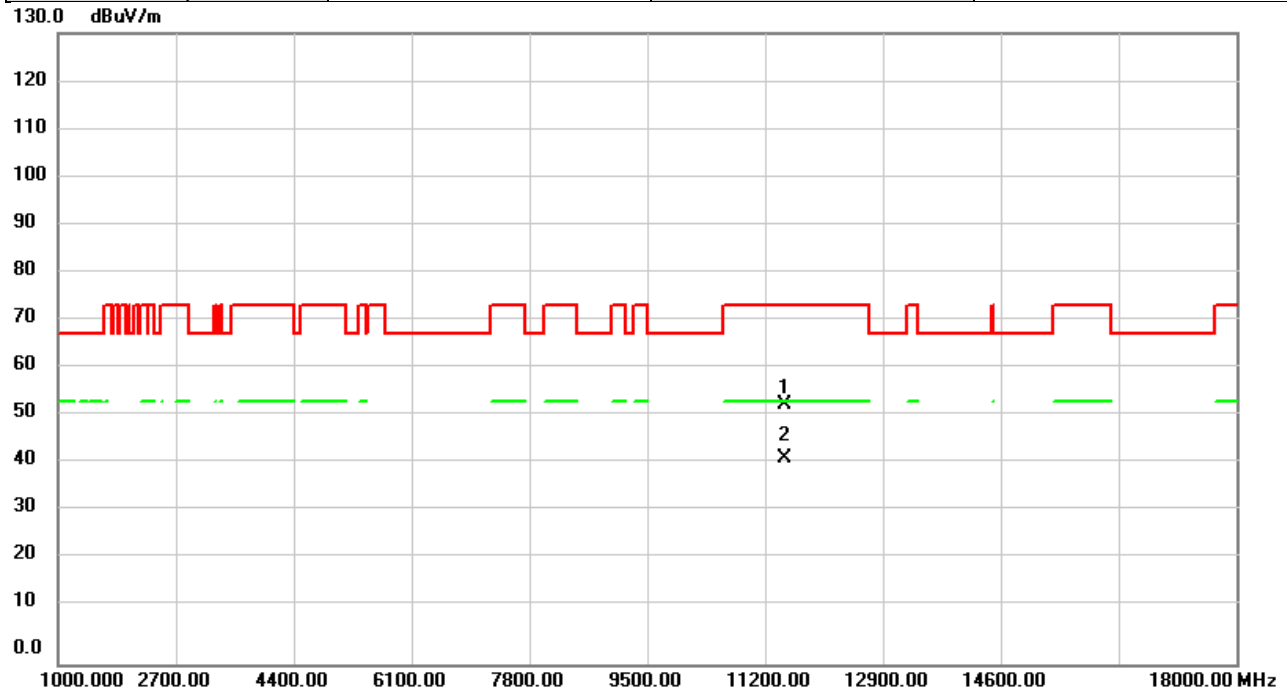


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	47.15	6.59	53.74	74.00	-20.26	peak	
2	*	11490.00	37.63	6.59	44.22	54.00	-9.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

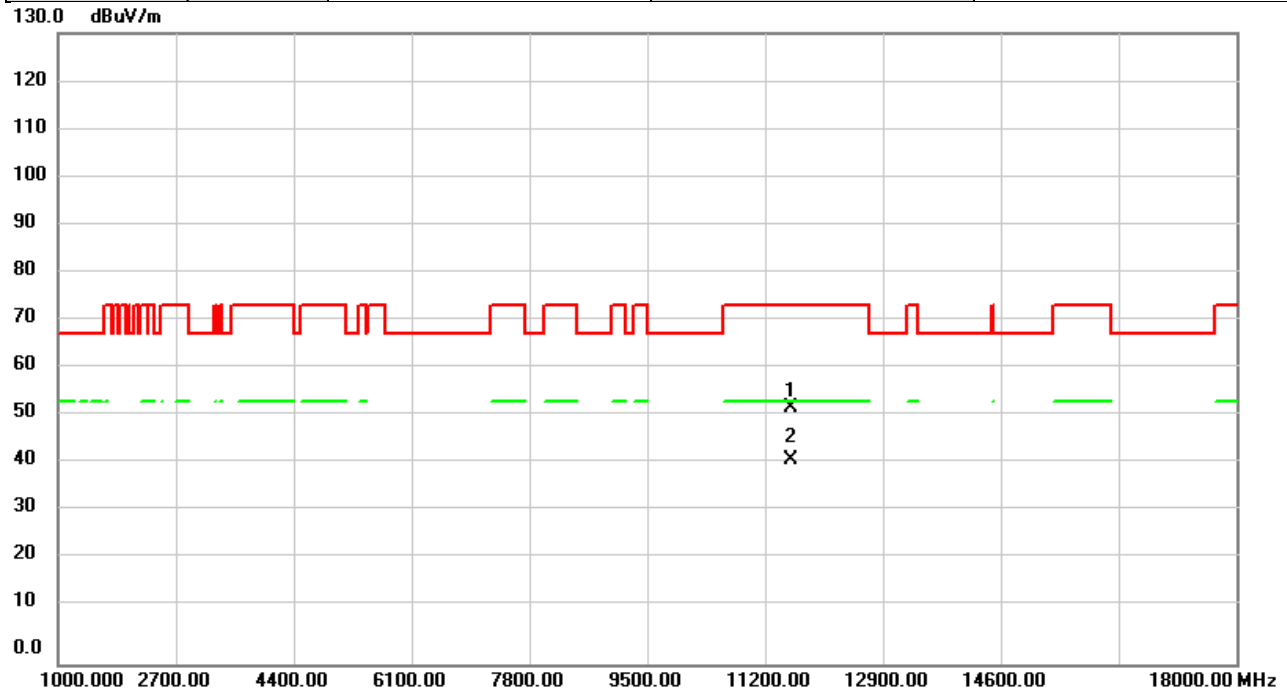


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	46.81	6.59	53.40	74.00	-20.60	peak	
2	*	11490.00	35.82	6.59	42.41	54.00	-11.59	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5785MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

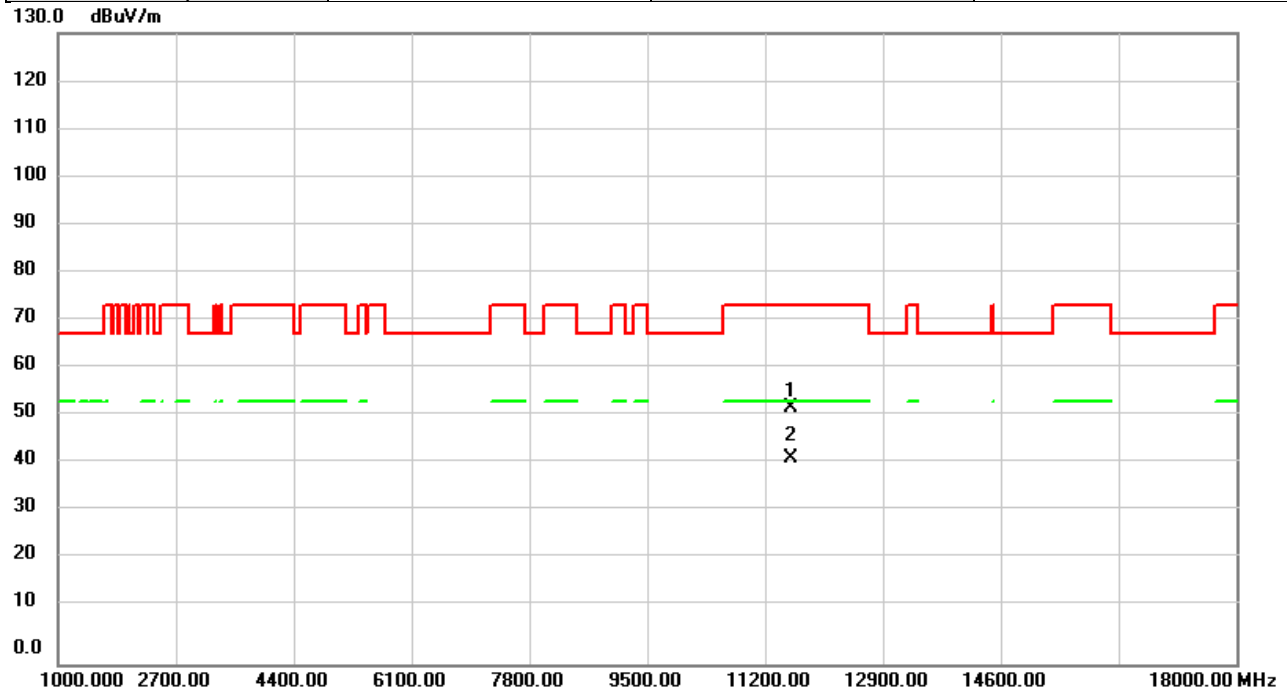


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	46.28	6.56	52.84	74.00	-21.16	peak	
2	*	11570.00	35.39	6.56	41.95	54.00	-12.05	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5785MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

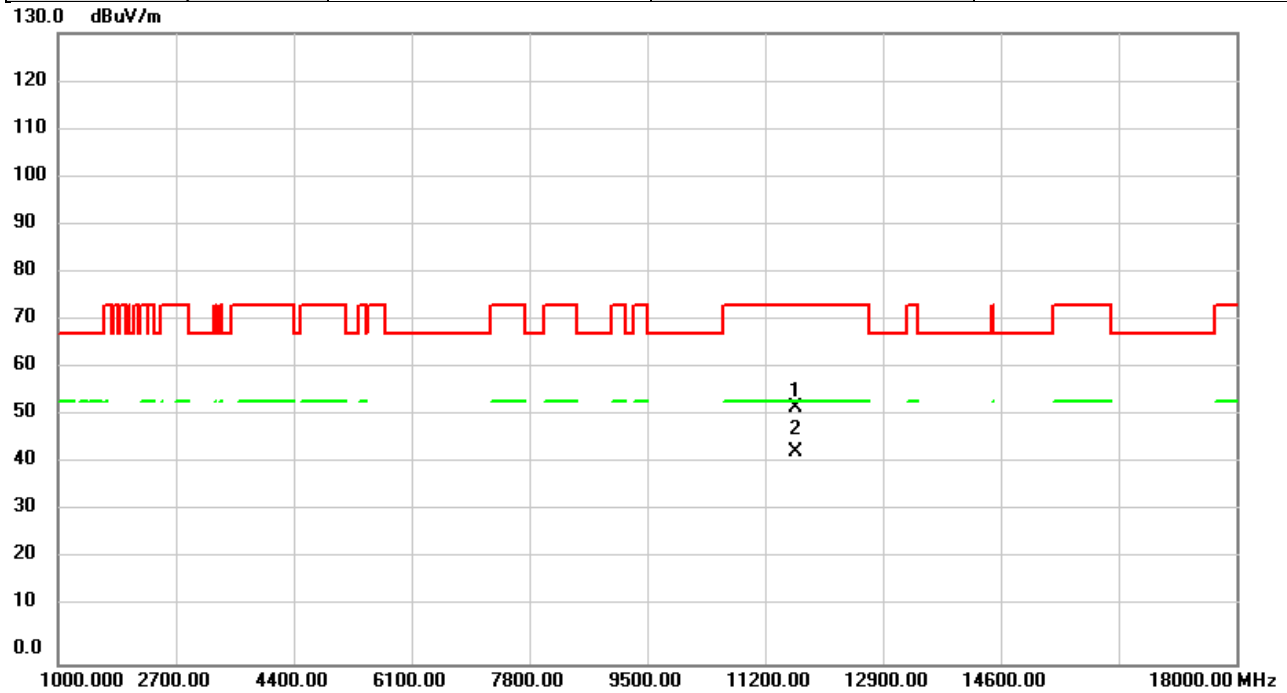


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	46.36	6.56	52.92	74.00	-21.08	peak	
2	*	11570.00	35.77	6.56	42.33	54.00	-11.67	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

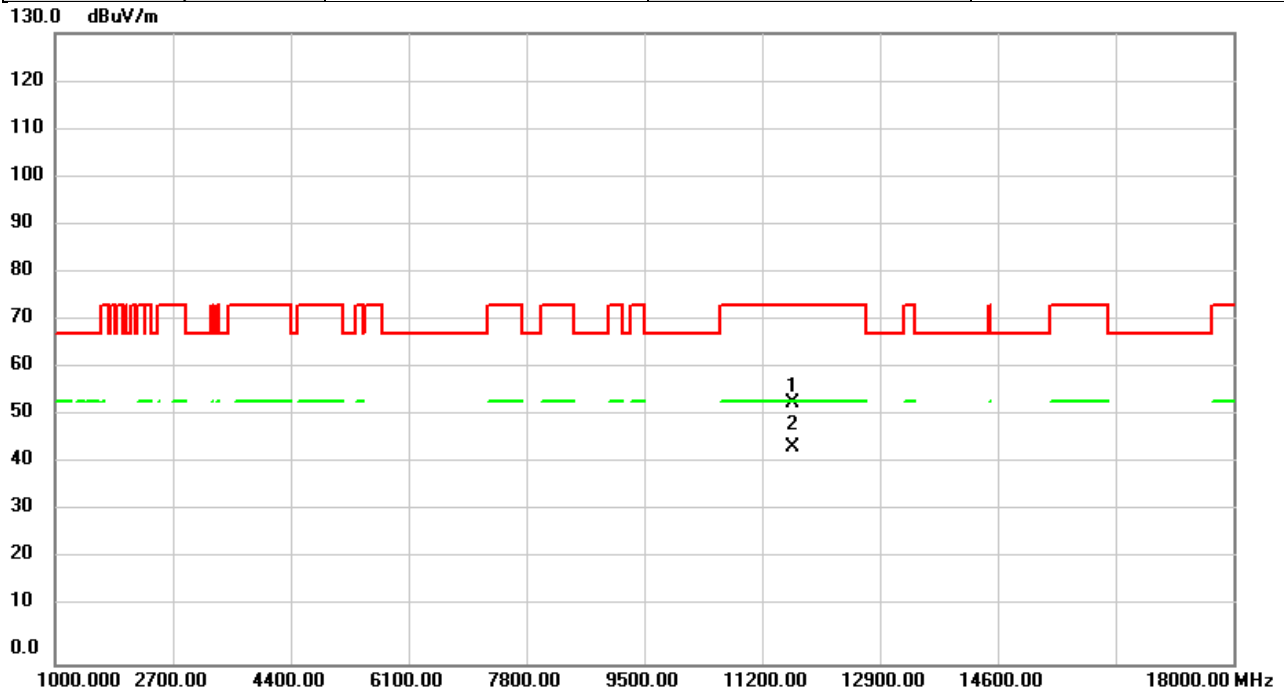


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	46.38	6.54	52.92	74.00	-21.08	peak	
2	*	11650.00	37.17	6.54	43.71	54.00	-10.29	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/11
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

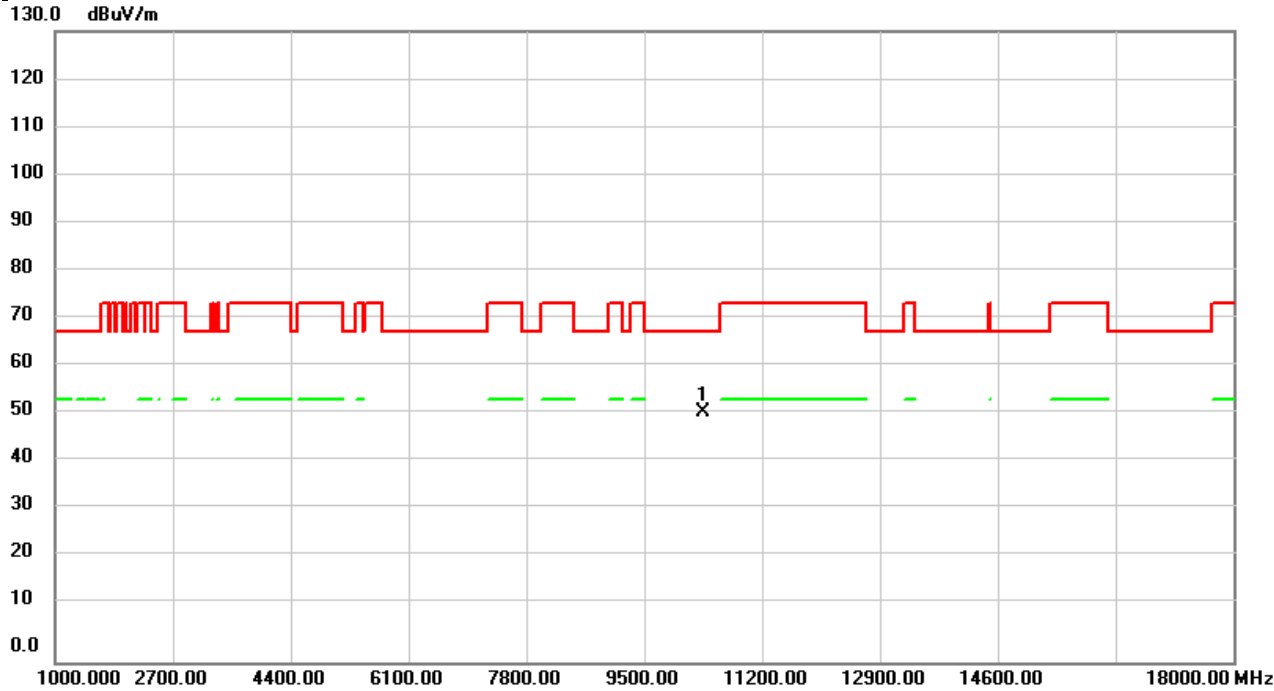


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	47.36	6.54	53.90	74.00	-20.10	peak	
2	*	11650.00	38.11	6.54	44.65	54.00	-9.35	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5180MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

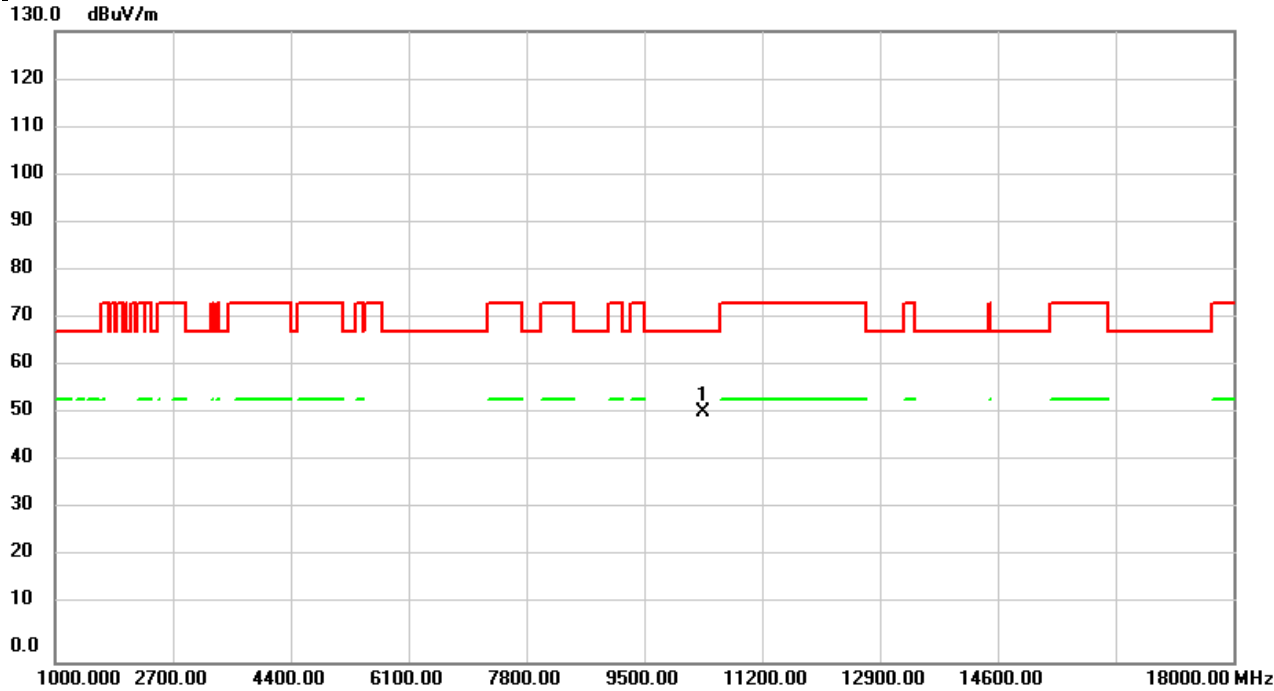


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	45.15	6.42	51.57	68.20	-16.63	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5180MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

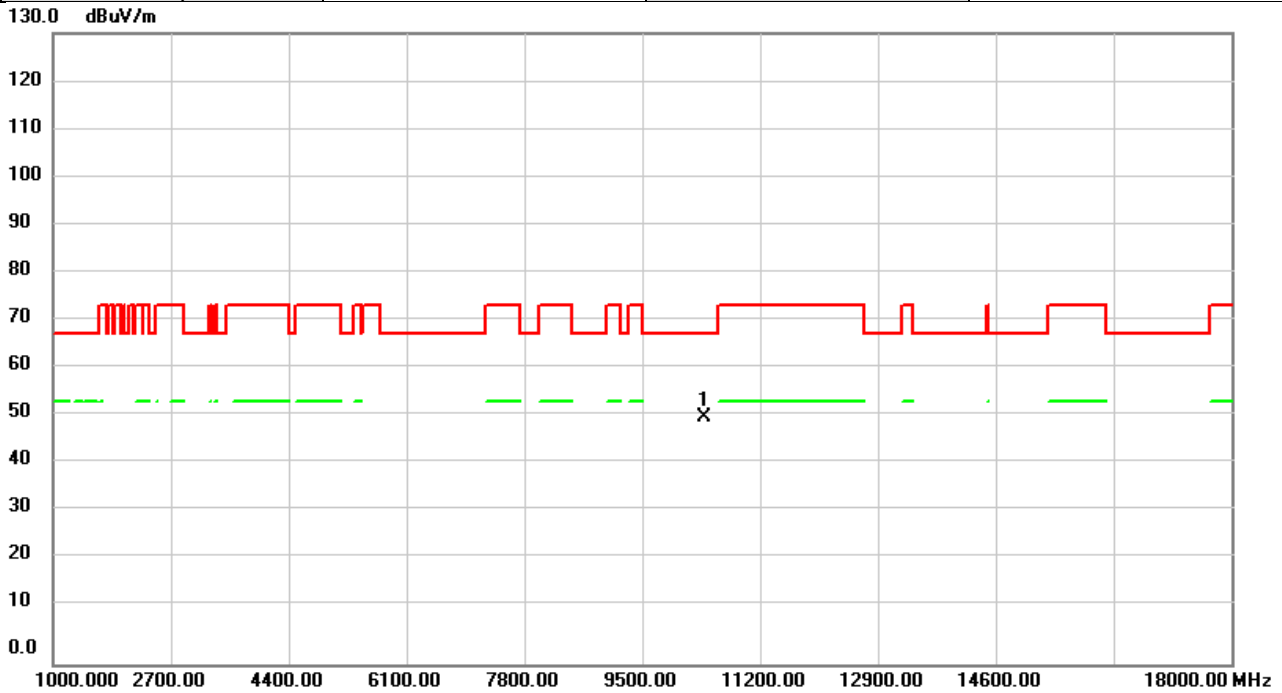


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10360.00	45.21	6.42	51.63	68.20	-16.57	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5200MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

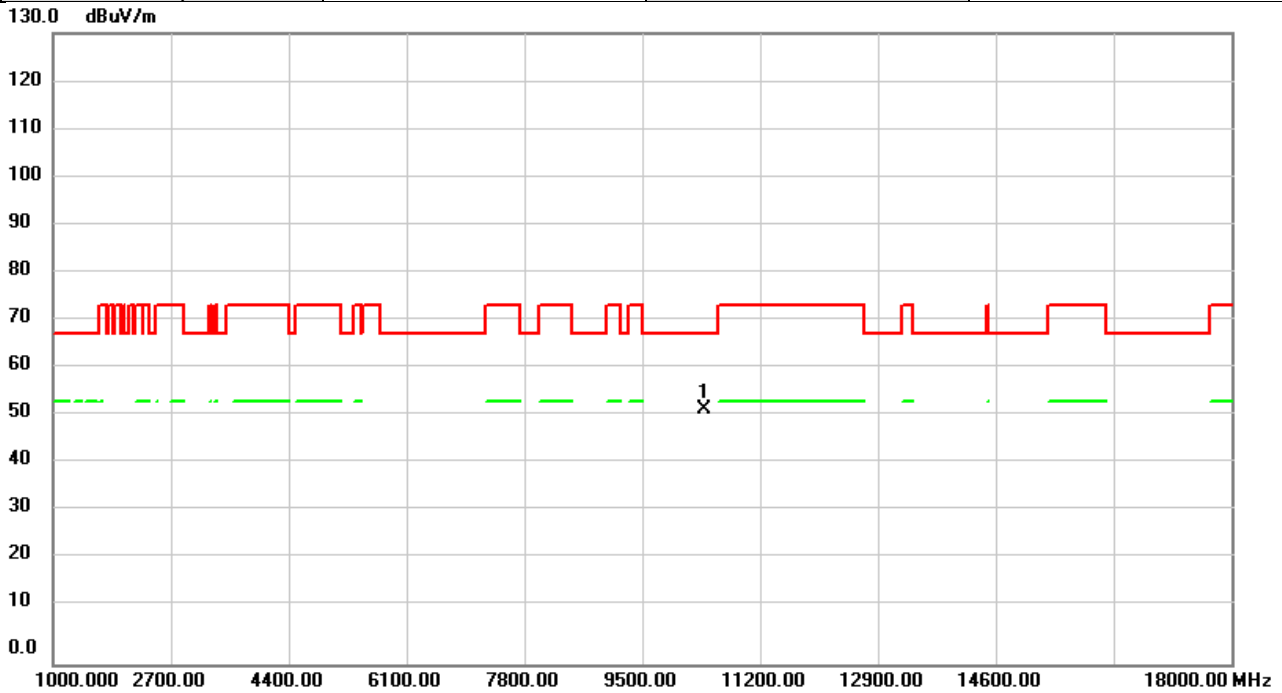


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	44.45	6.43	50.88	68.20	-17.32	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5200MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

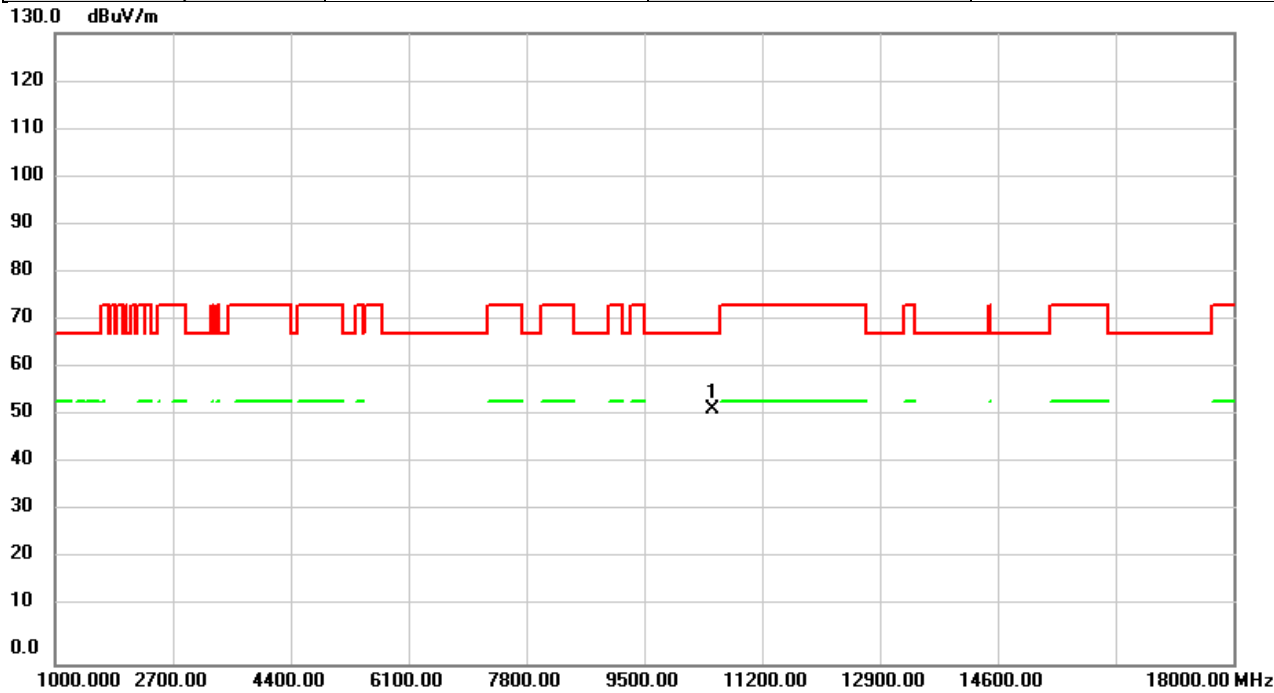


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10400.00	46.11	6.43	52.54	68.20	-15.66	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5240MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

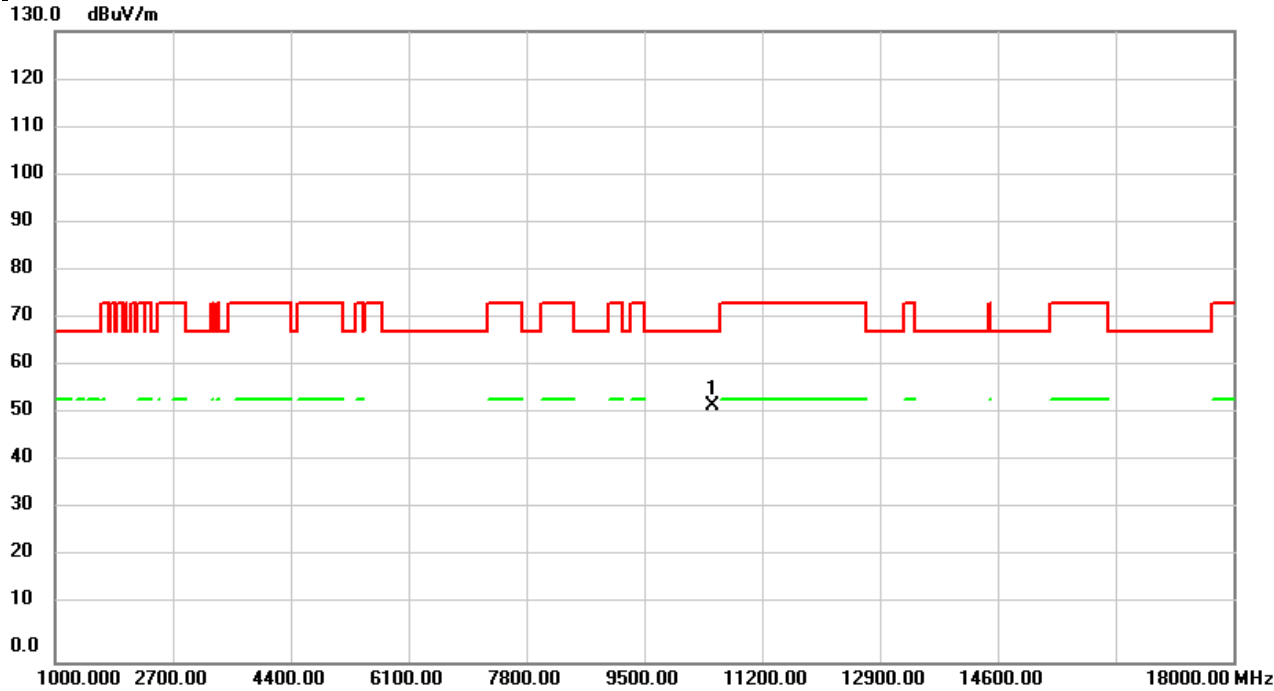


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	46.05	6.41	52.46	68.20	-15.74	peak	

REMARKS:

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

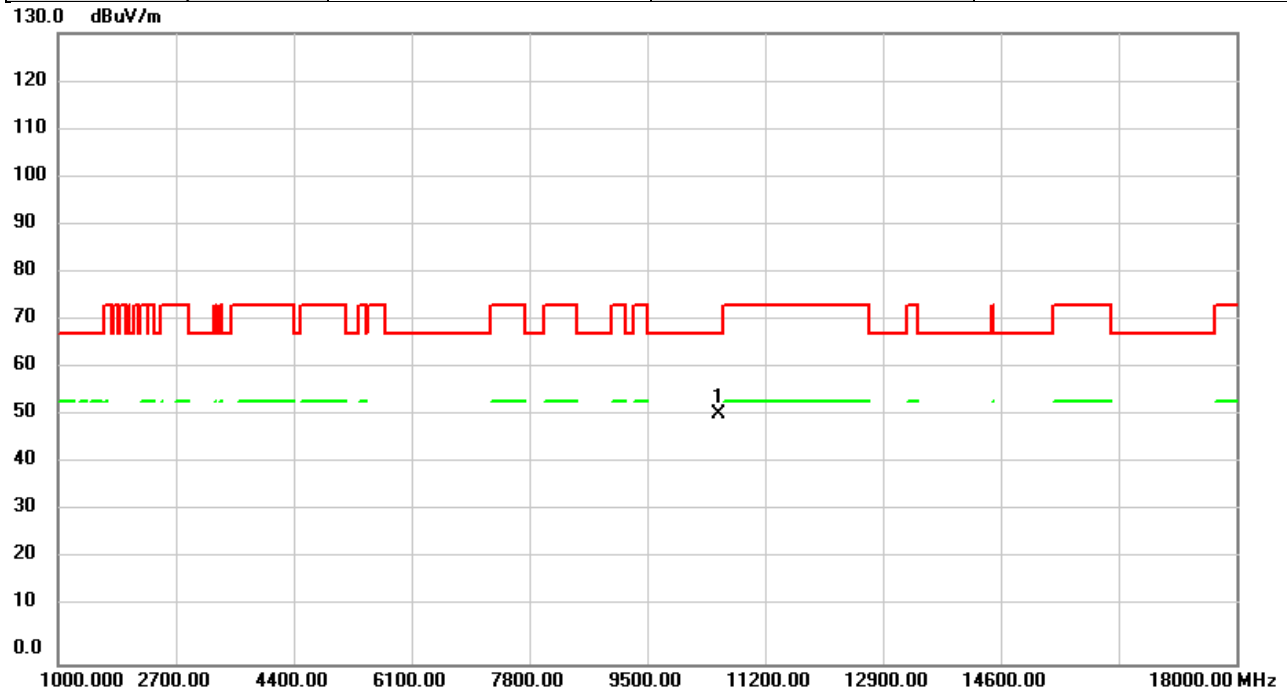
Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5240MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10480.00	46.39	6.41	52.80	68.20	-15.40	peak	

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5260MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

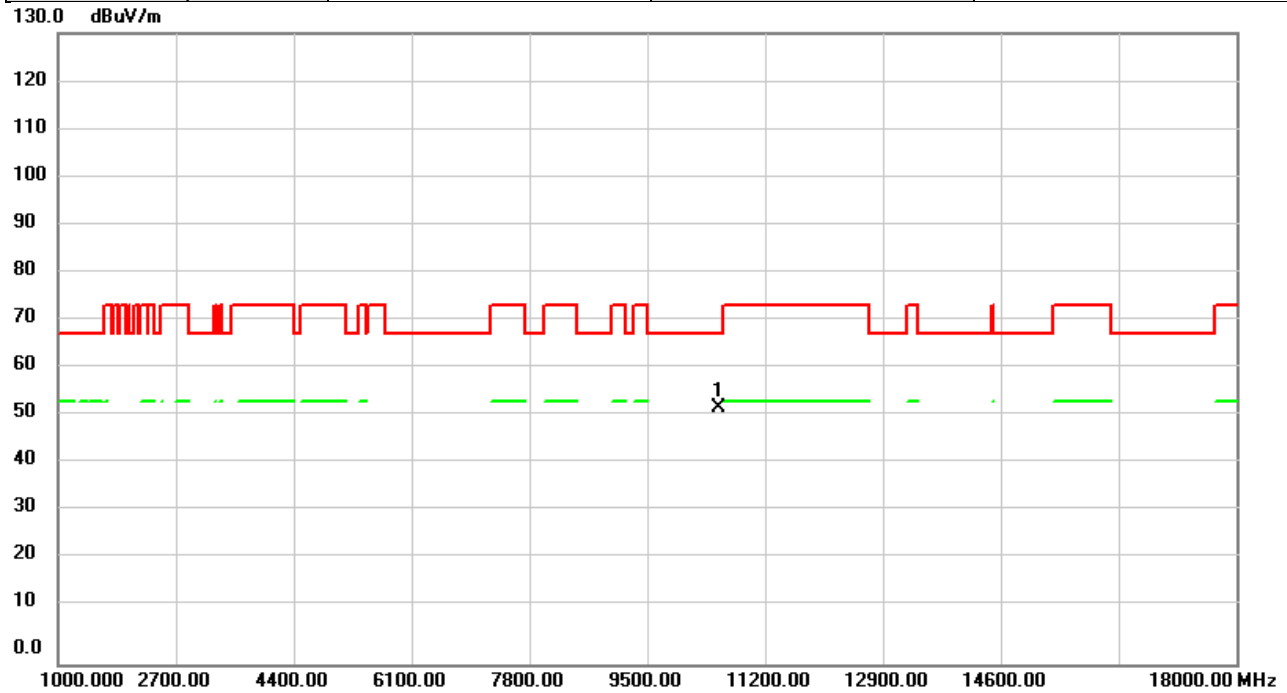


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	45.08	6.42	51.50	68.20	-16.70	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5260MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

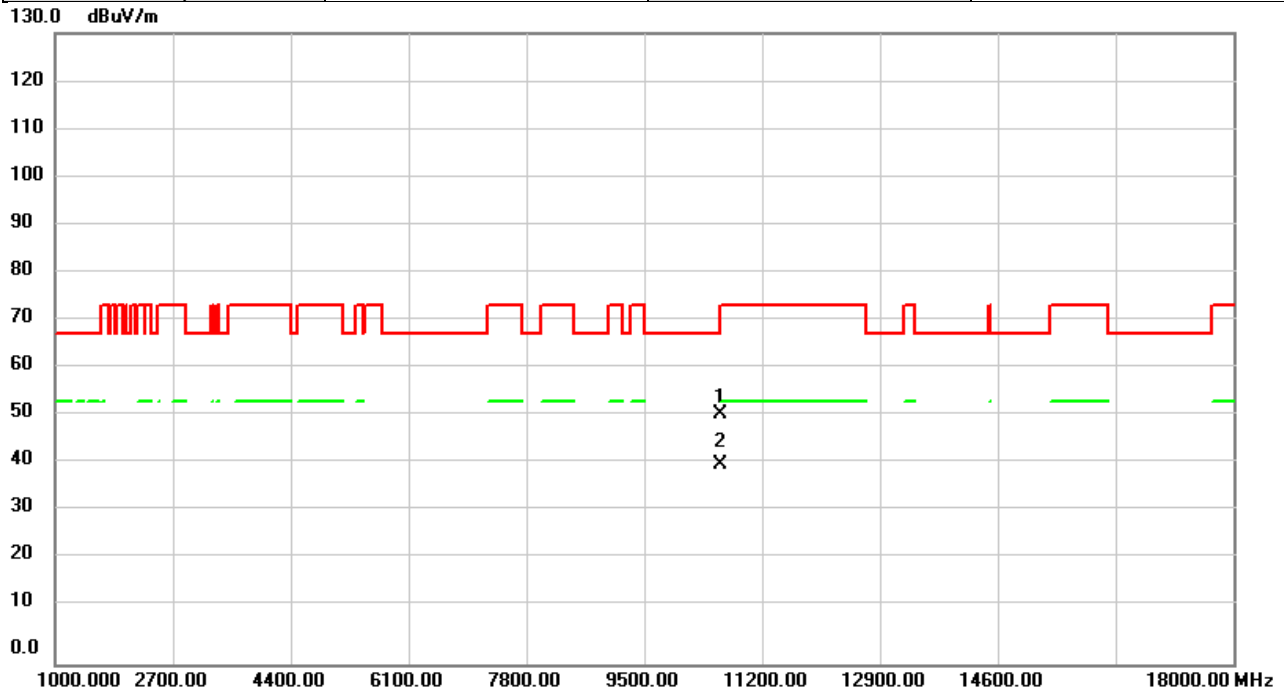


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10520.00	46.36	6.42	52.78	68.20	-15.42	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5300MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

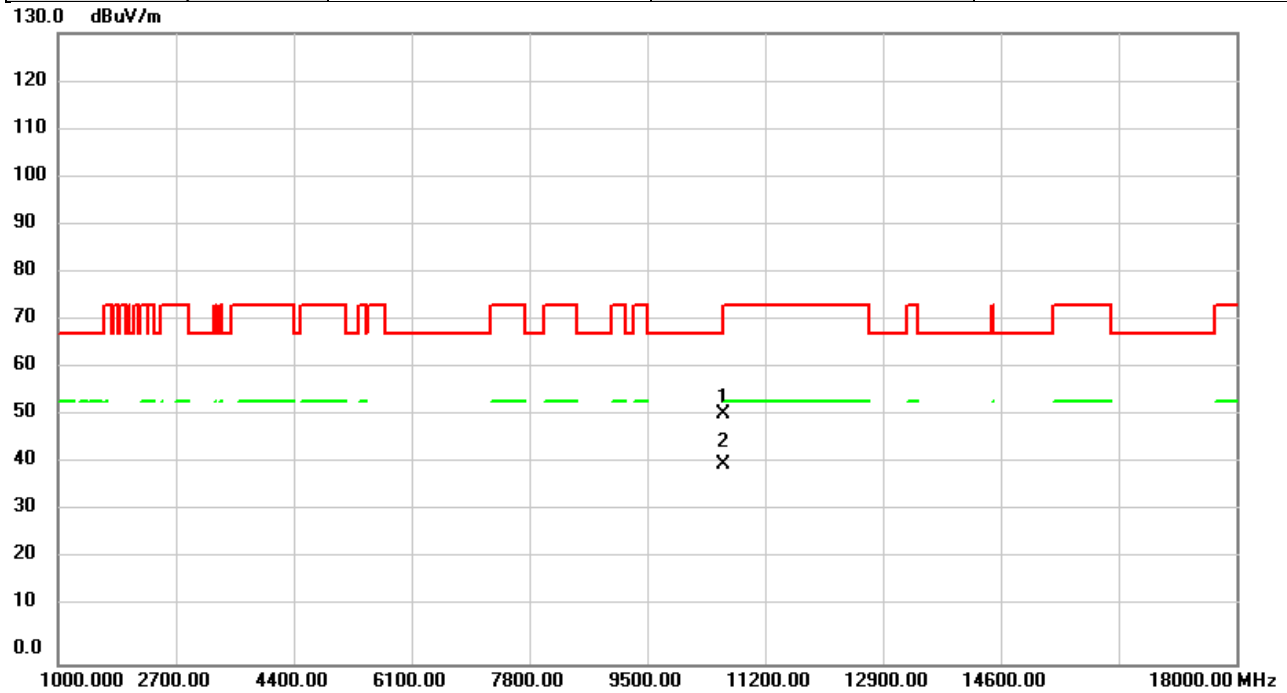


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	45.12	6.46	51.58	68.20	-16.62	peak	
2	*	10600.00	34.52	6.46	40.98	54.00	-13.02	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5300MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

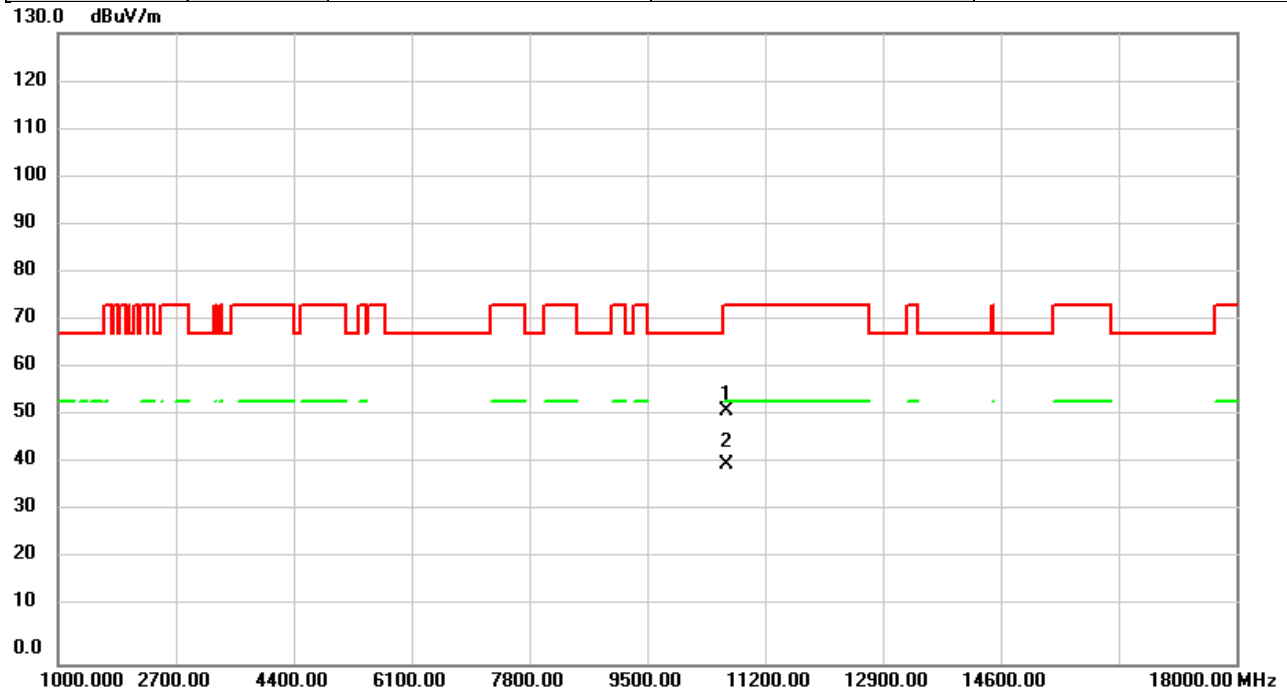


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10600.00	45.17	6.46	51.63	68.20	-16.57	peak	
2	*	10600.00	34.74	6.46	41.20	54.00	-12.80	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5320MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

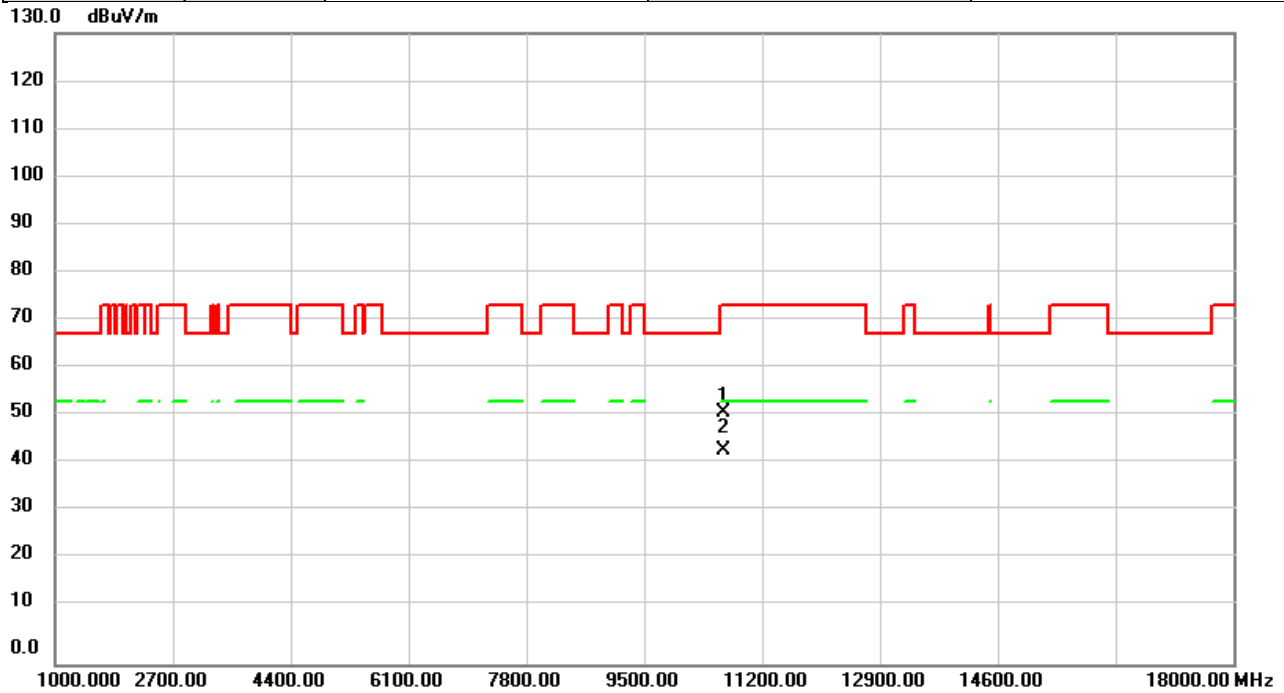


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	45.53	6.48	52.01	74.00	-21.99	peak	
2	*	10640.00	34.69	6.48	41.17	54.00	-12.83	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5320MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

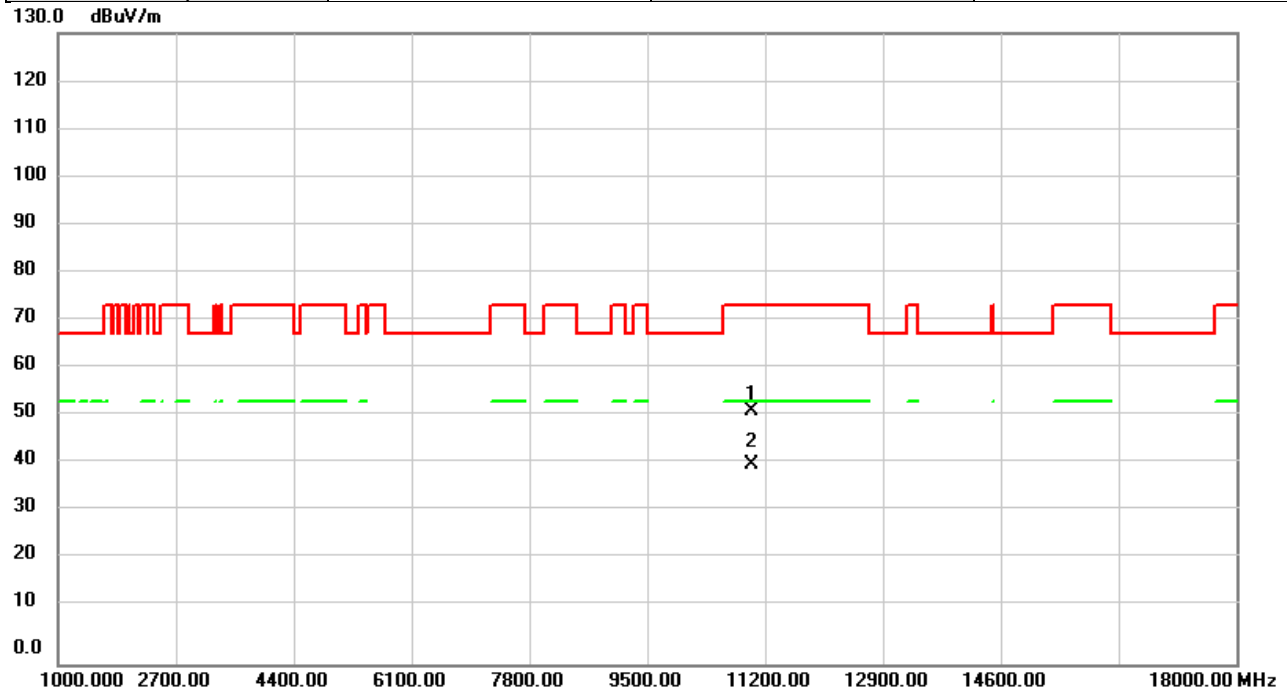


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10640.00	45.36	6.48	51.84	74.00	-22.16	peak	
2	*	10640.00	37.63	6.48	44.11	54.00	-9.89	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5500MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

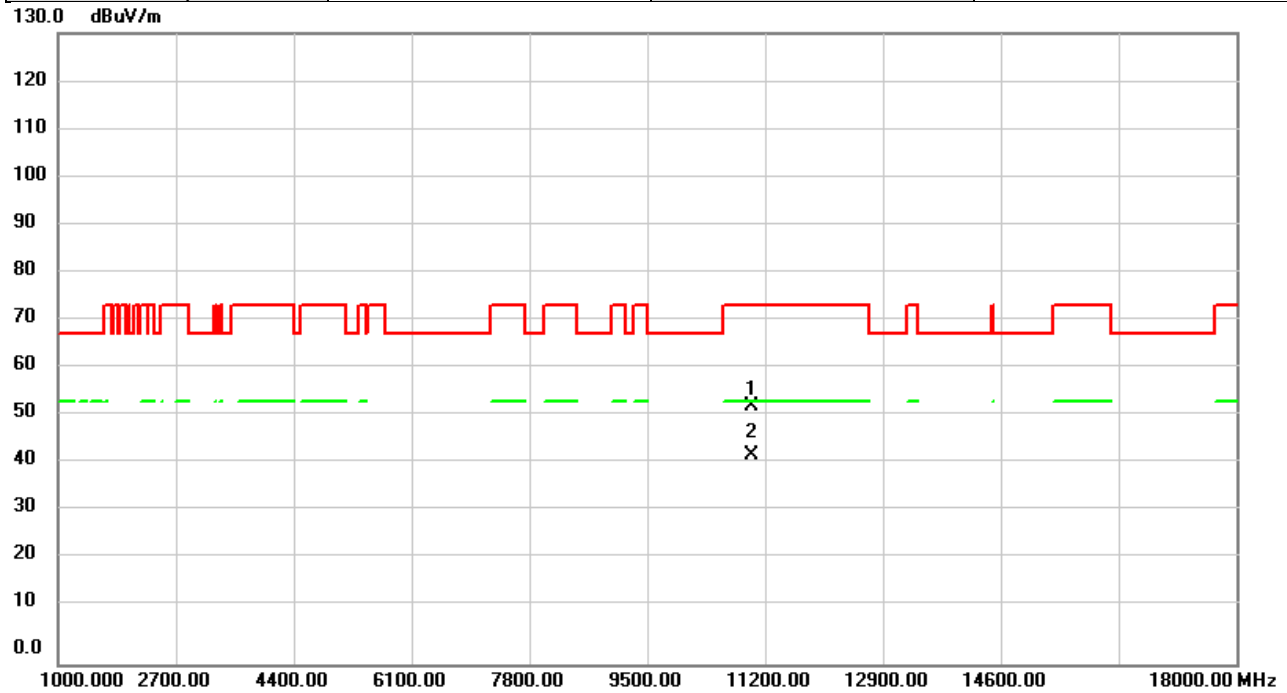


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	45.42	6.69	52.11	74.00	-21.89	peak	
2	*	11000.00	34.51	6.69	41.20	54.00	-12.80	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5500MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

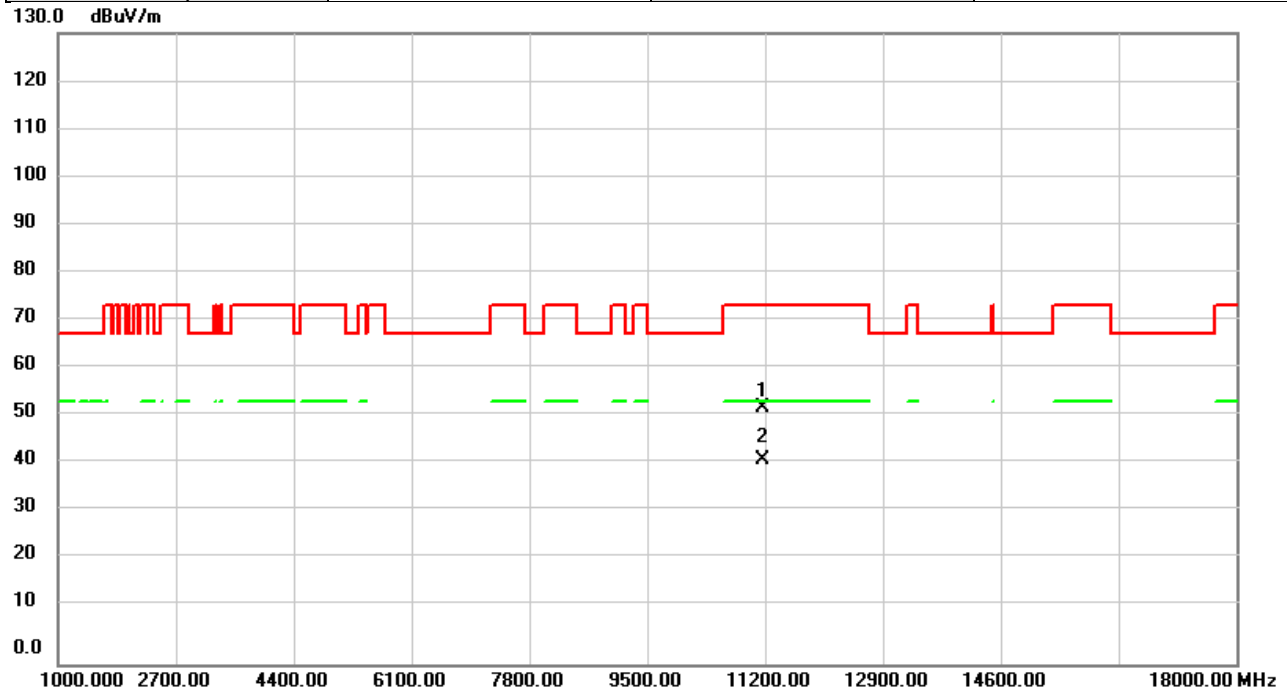


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11000.00	46.42	6.69	53.11	74.00	-20.89	peak	
2	*	11000.00	36.31	6.69	43.00	54.00	-11.00	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5580MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

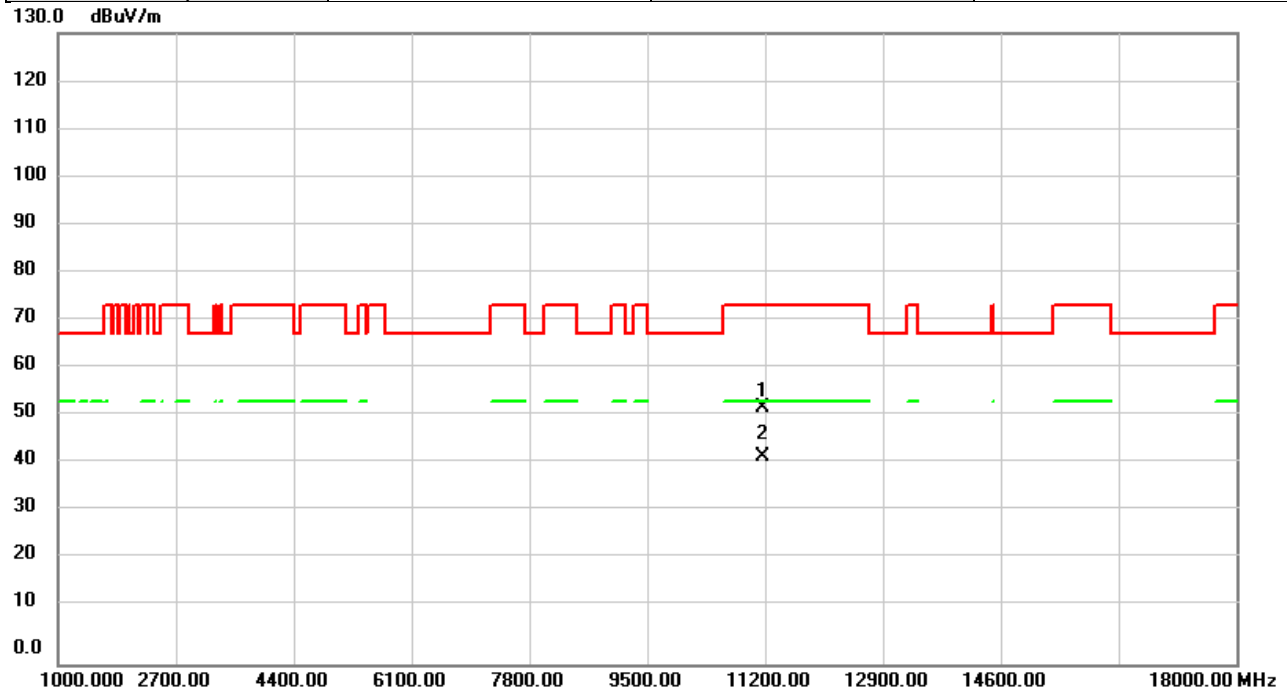


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	46.15	6.66	52.81	74.00	-21.19	peak	
2	*	11160.00	35.47	6.66	42.13	54.00	-11.87	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5580MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

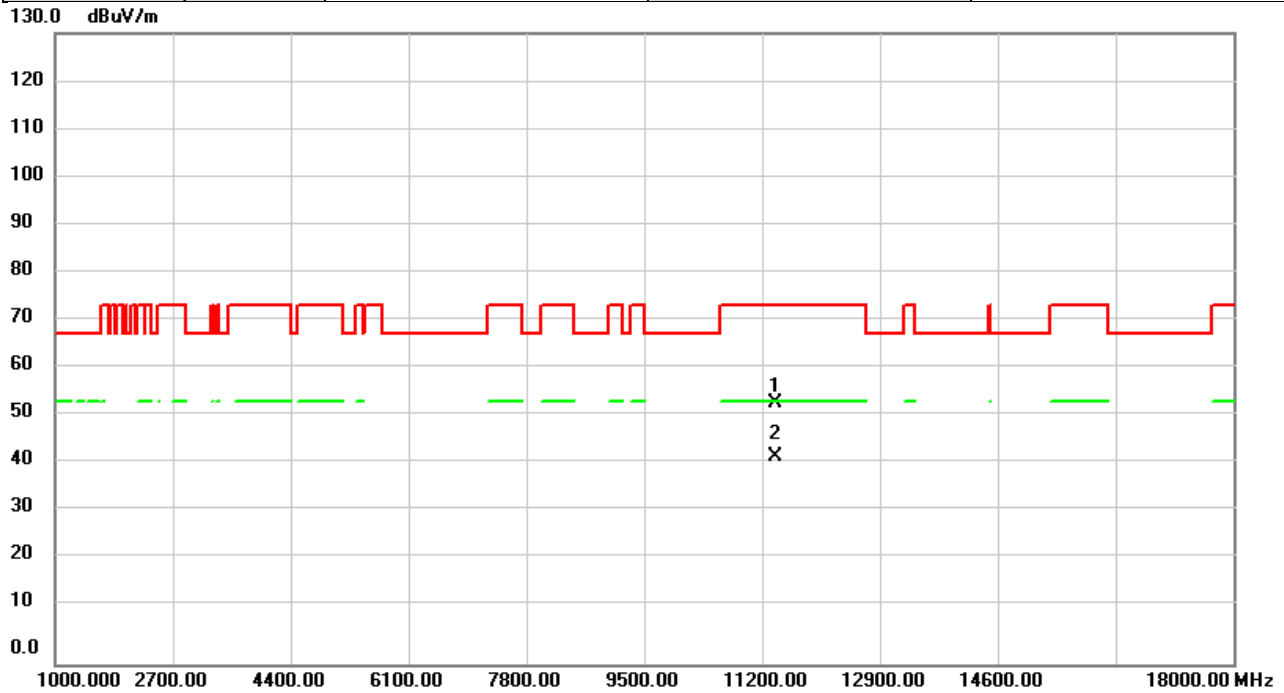


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11160.00	46.12	6.66	52.78	74.00	-21.22	peak	
2	*	11160.00	35.99	6.66	42.65	54.00	-11.35	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5700MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

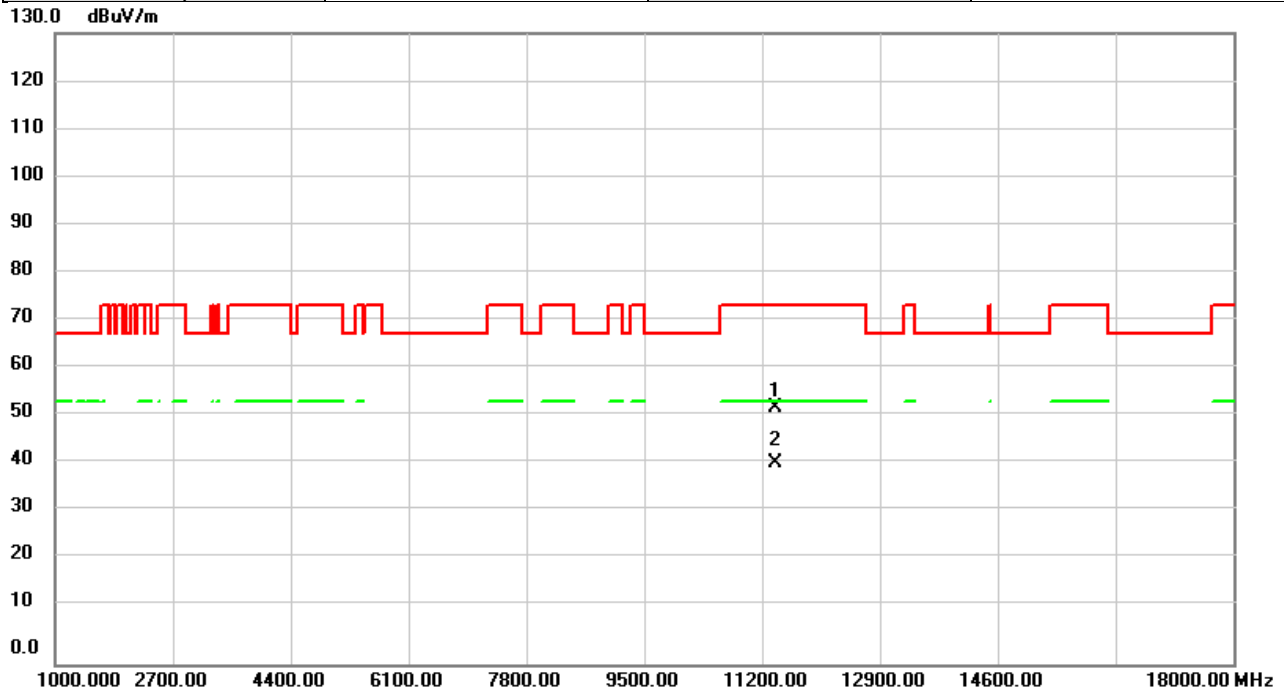


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	47.03	6.60	53.63	74.00	-20.37	peak	
2	*	11400.00	36.16	6.60	42.76	54.00	-11.24	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5700MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

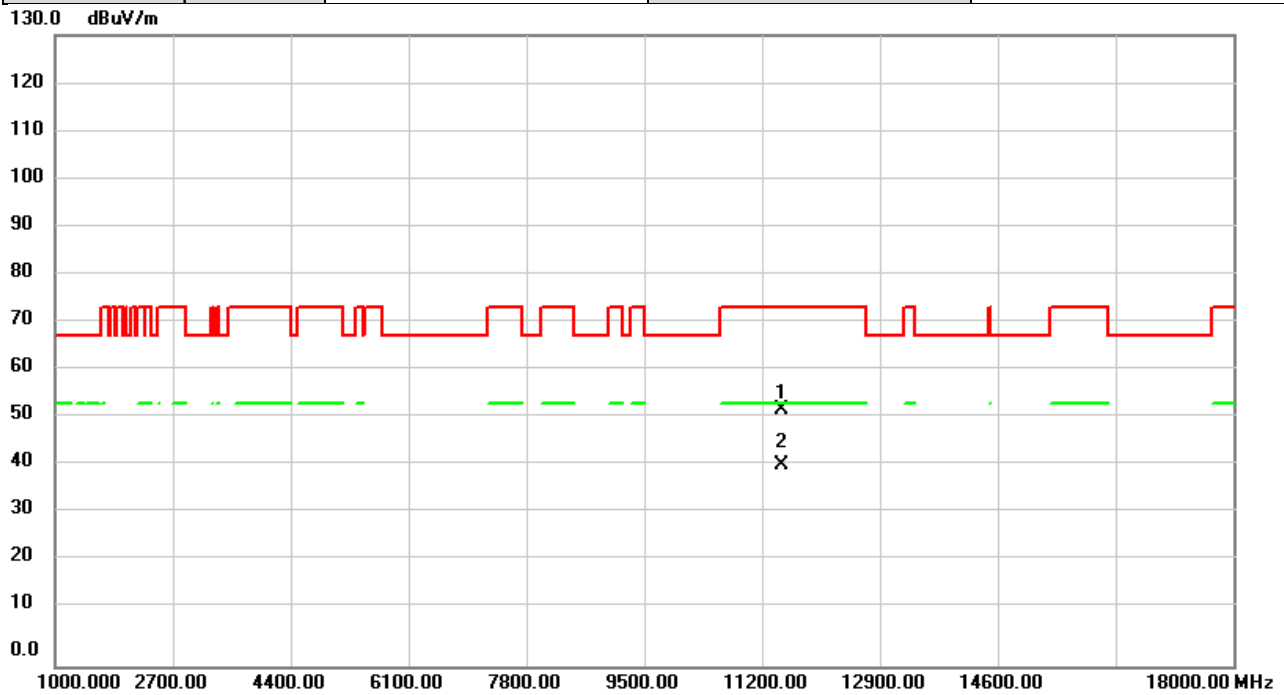


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11400.00	46.26	6.60	52.86	74.00	-21.14	peak	
2	*	11400.00	34.96	6.60	41.56	54.00	-12.44	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5745MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

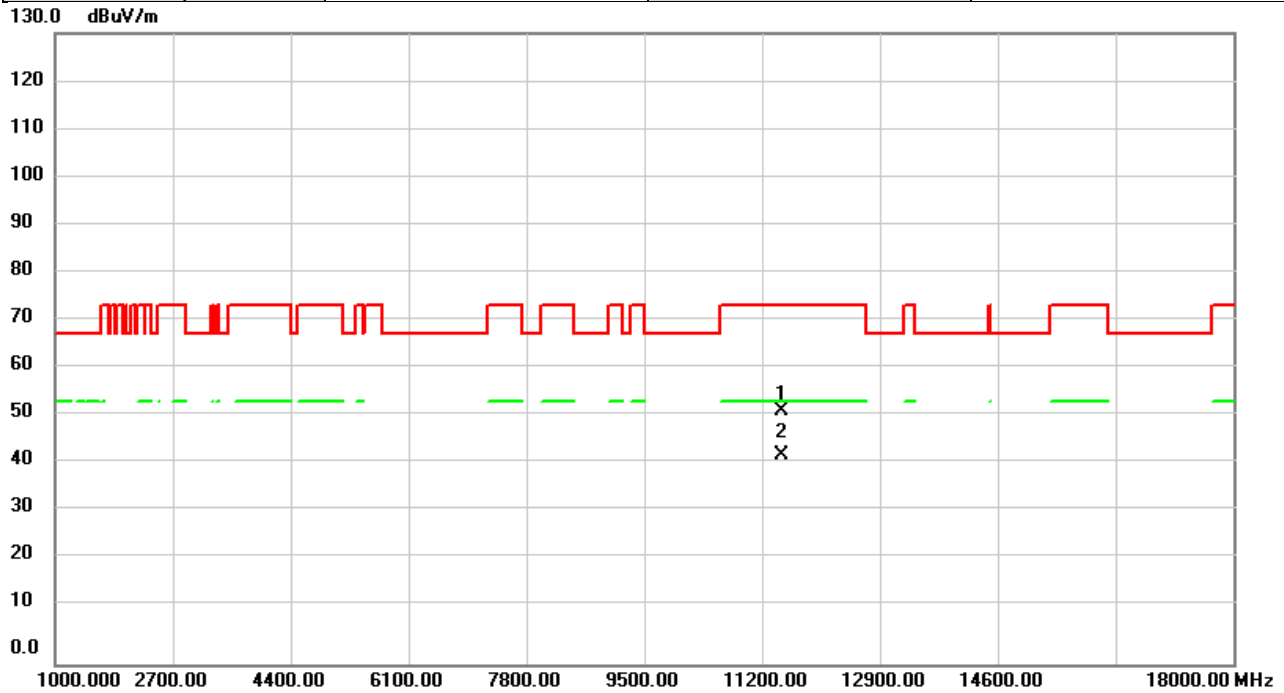


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	46.14	6.59	52.73	74.00	-21.27	peak	
2	*	11490.00	34.84	6.59	41.43	54.00	-12.57	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5745MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

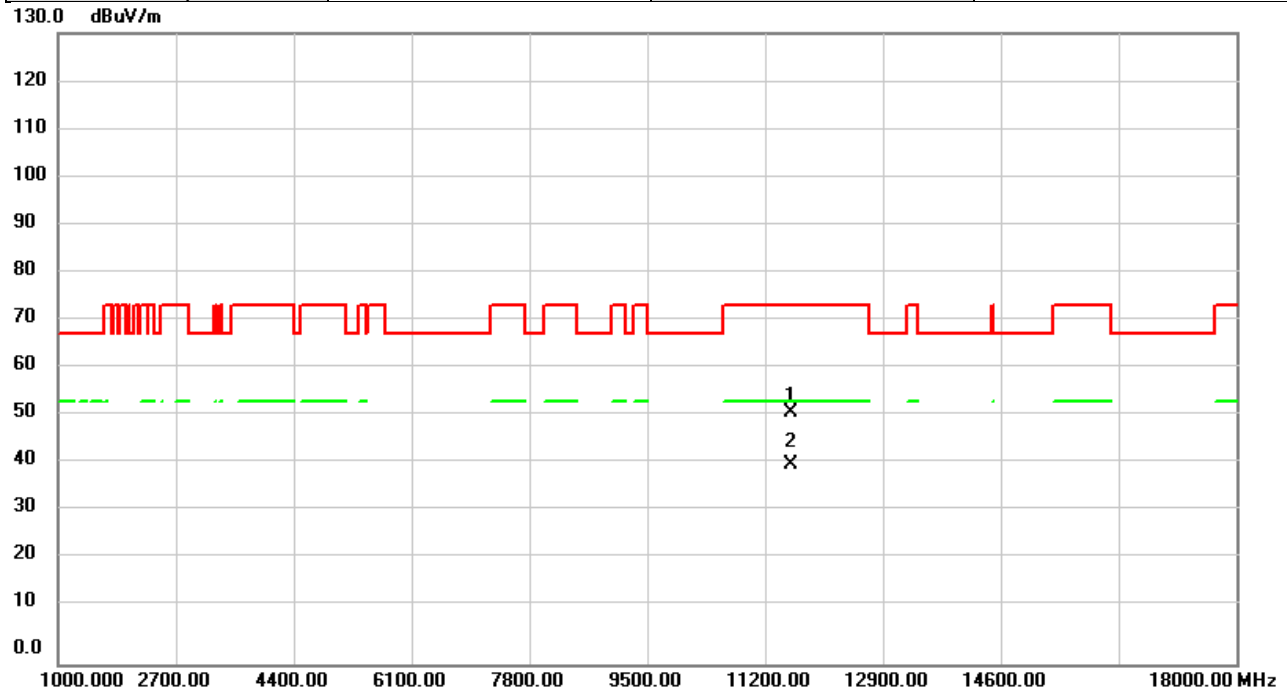


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11490.00	45.52	6.59	52.11	74.00	-21.89	peak	
2	*	11490.00	36.52	6.59	43.11	54.00	-10.89	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5785MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

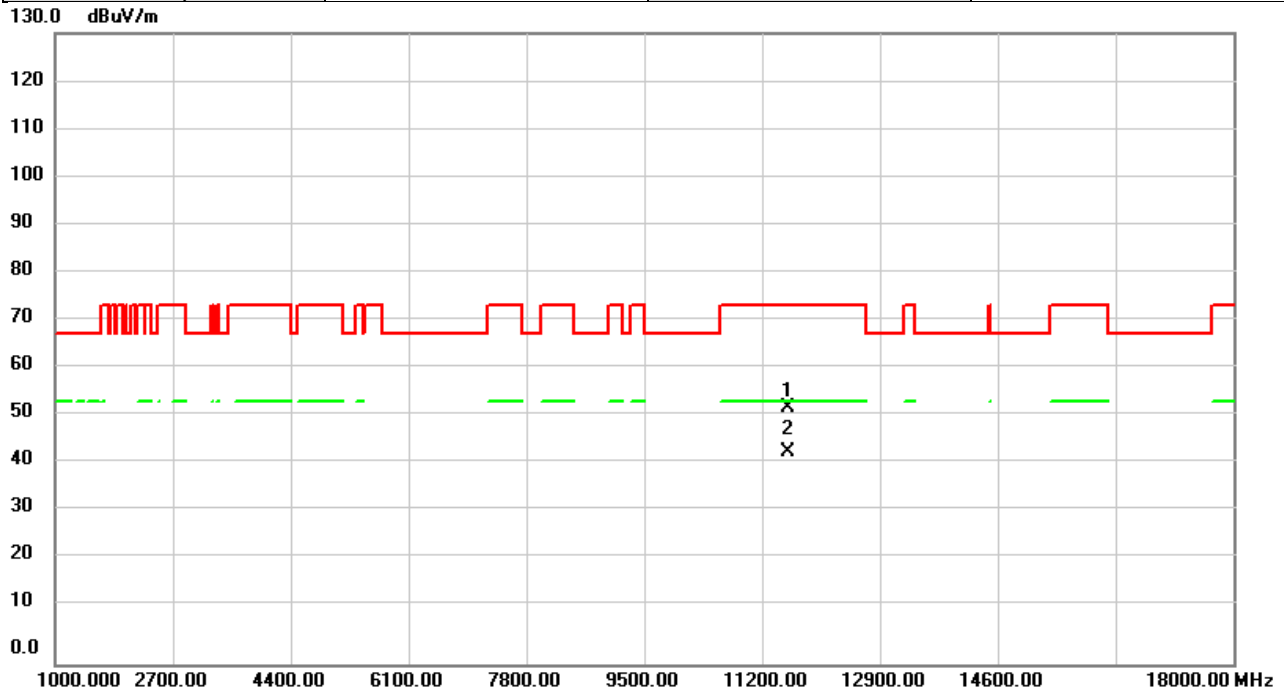


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	45.31	6.56	51.87	74.00	-22.13	peak	
2	*	11570.00	34.66	6.56	41.22	54.00	-12.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5785MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

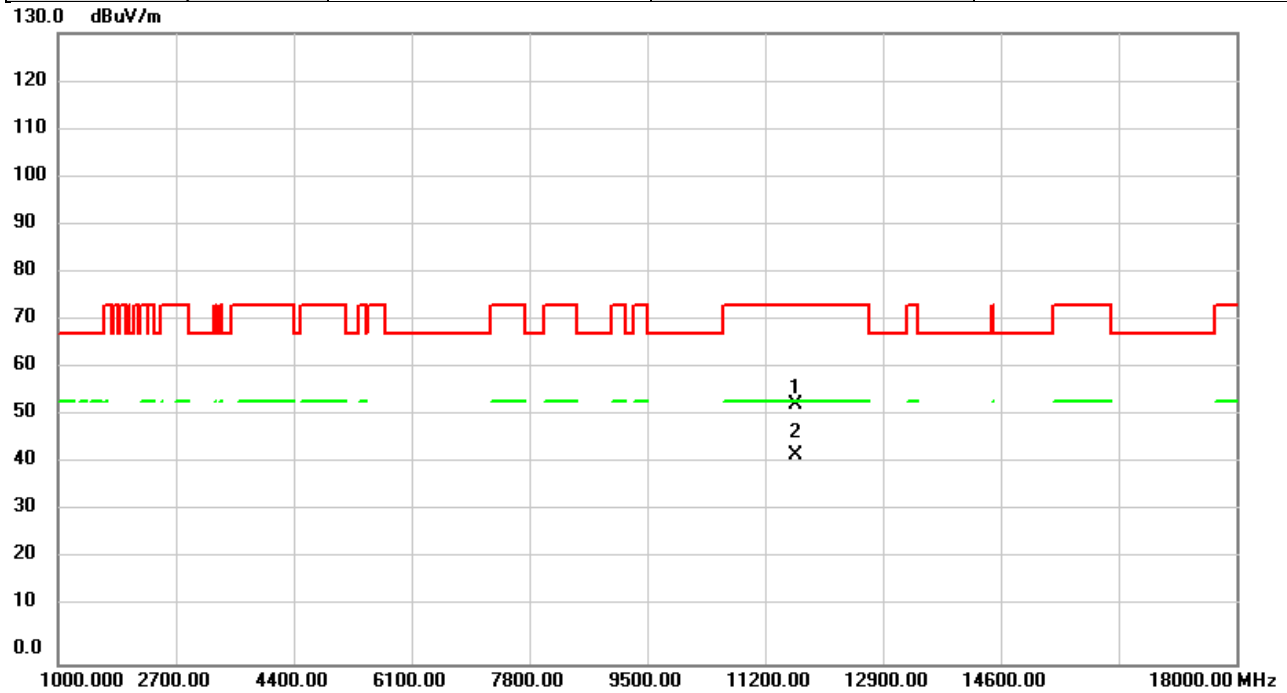


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11570.00	46.26	6.56	52.82	74.00	-21.18	peak	
2	*	11570.00	37.03	6.56	43.59	54.00	-10.41	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5825MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

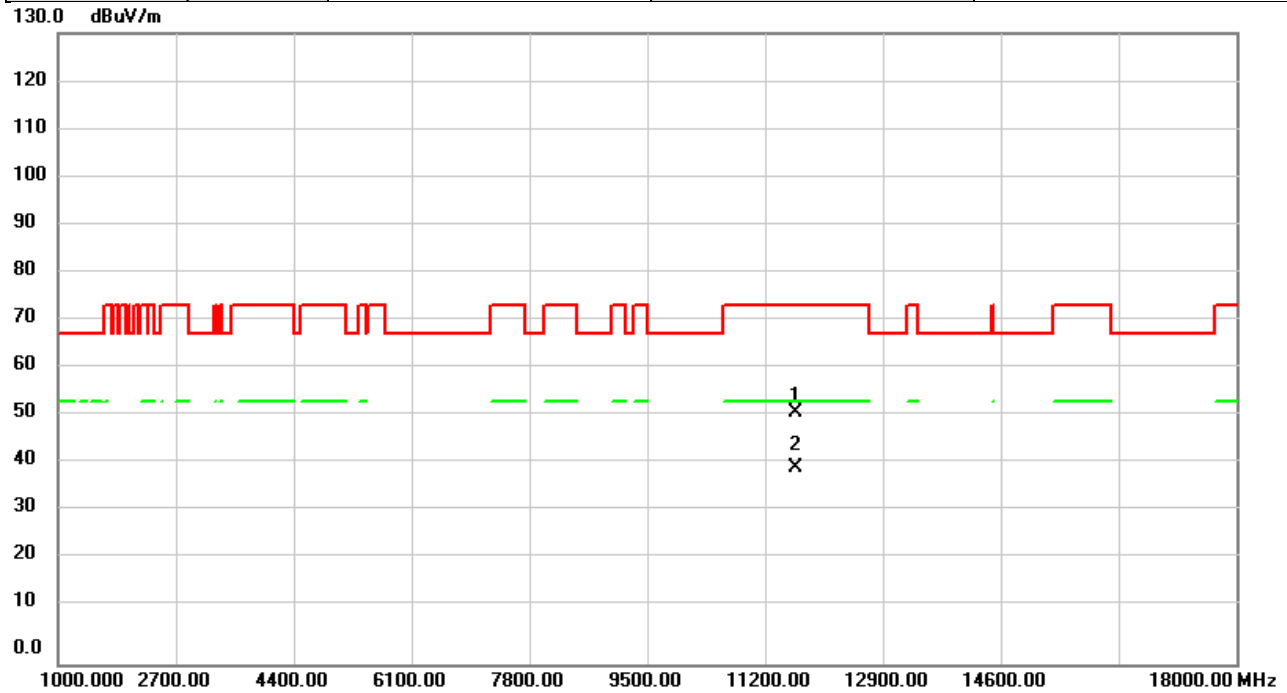


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	47.03	6.54	53.57	74.00	-20.43	peak	
2	*	11650.00	36.68	6.54	43.22	54.00	-10.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2024/5/11
Test Frequency	5825MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

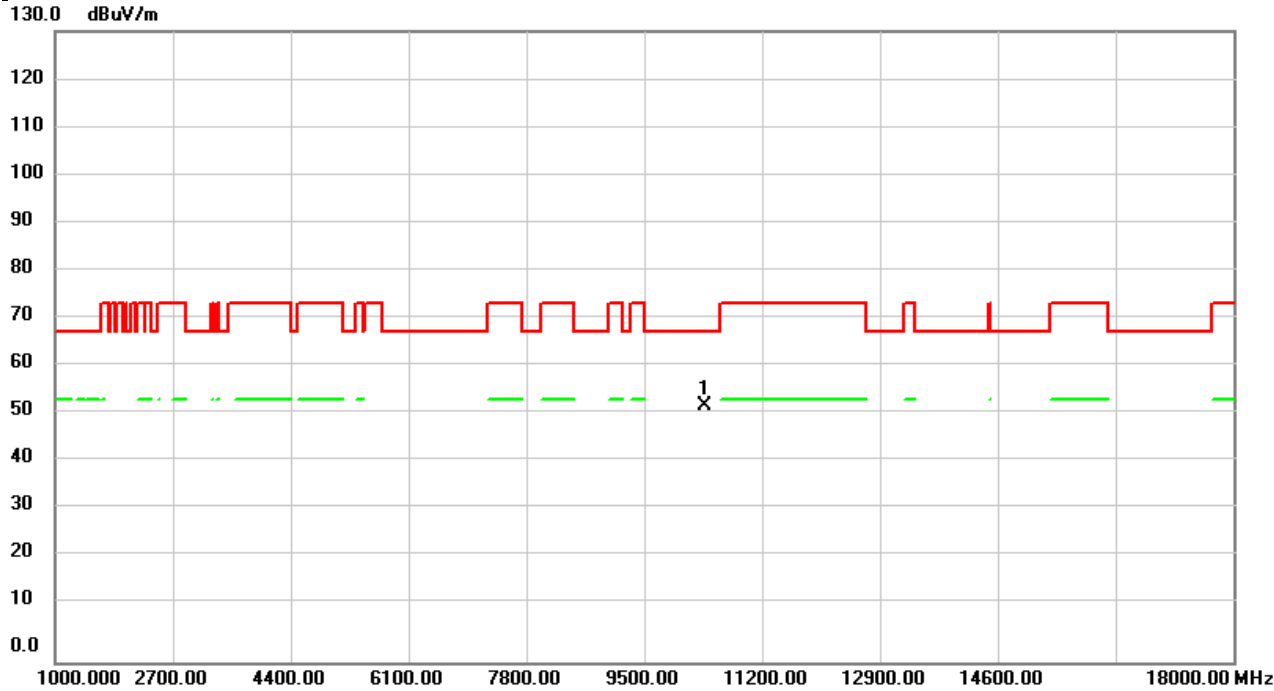


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	45.27	6.54	51.81	74.00	-22.19	peak	
2	*	11650.00	33.85	6.54	40.39	54.00	-13.61	AVG	

REMARKS:

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

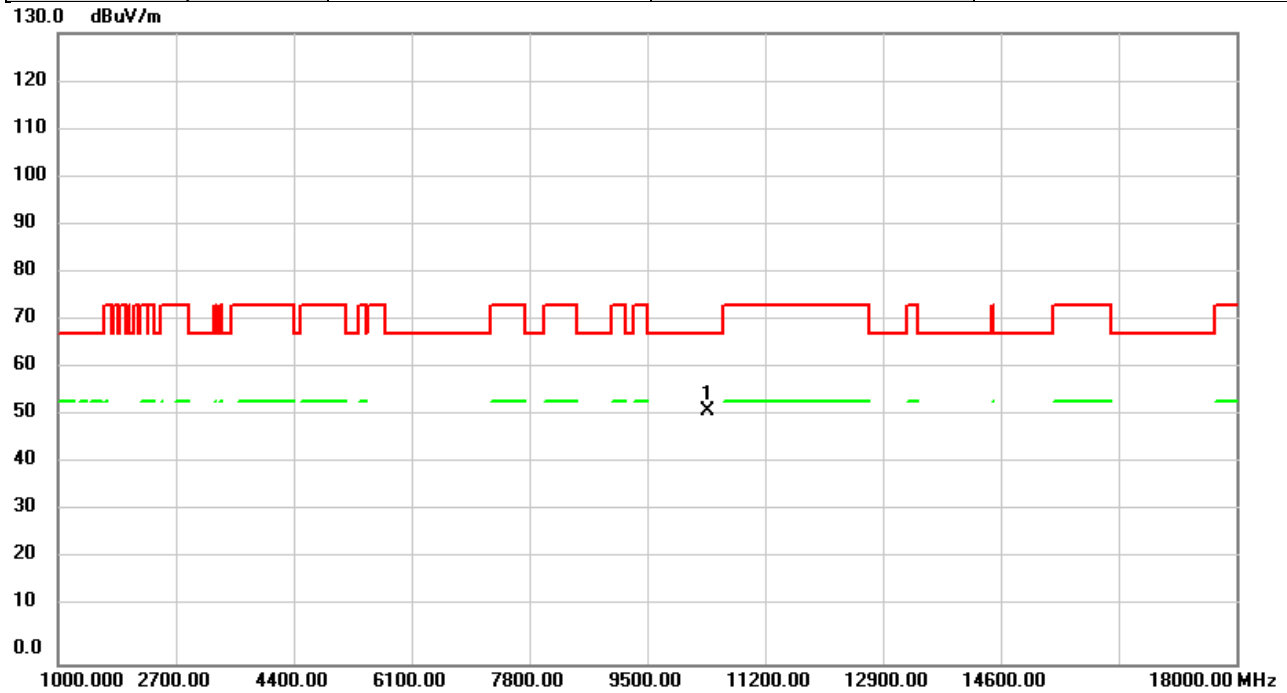
Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5190MHz	Polarization	Vertical
Temp	25°C	Hum.	61%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	46.38	6.44	52.82	68.20	-15.38	peak	

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5190MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

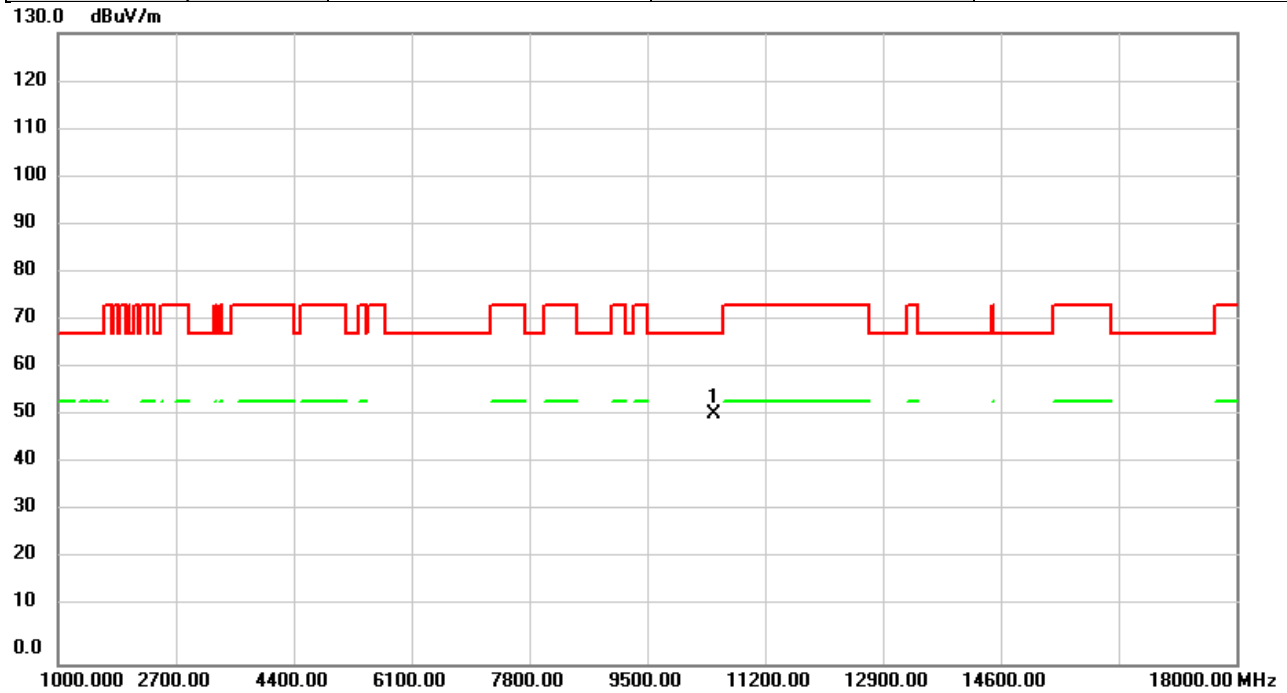


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10380.00	45.60	6.44	52.04	68.20	-16.16	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5230MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

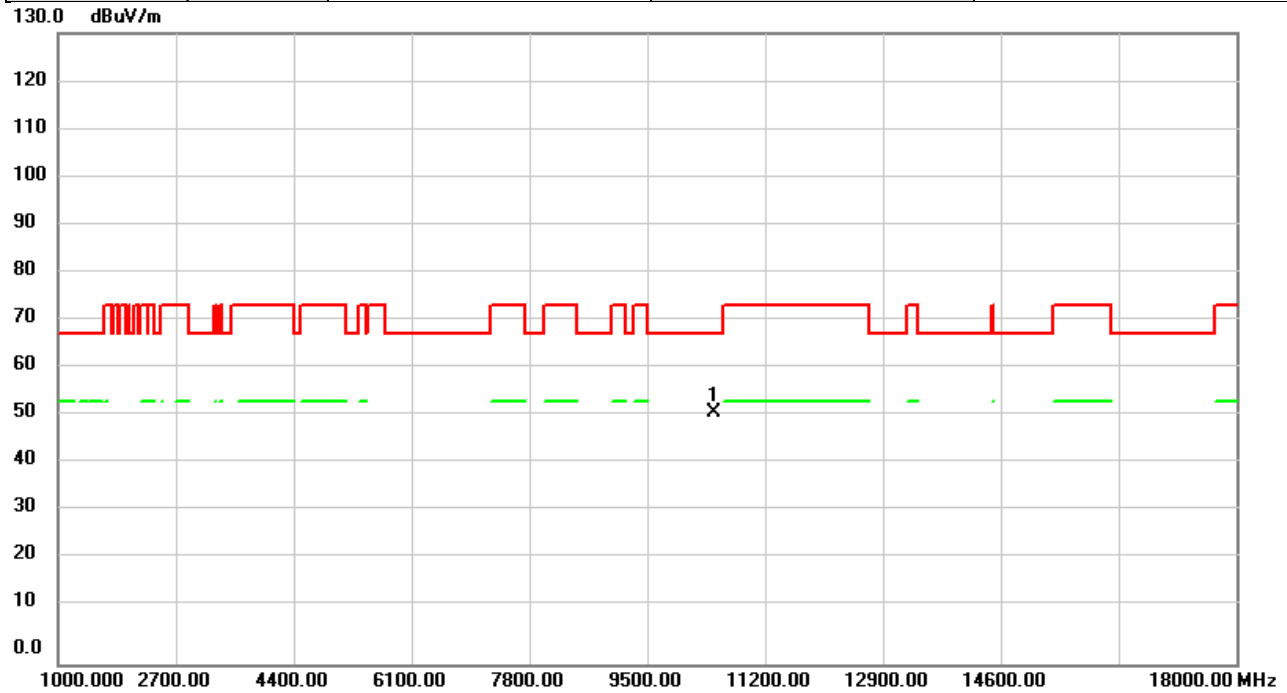


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	44.99	6.41	51.40	68.20	-16.80	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5230MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

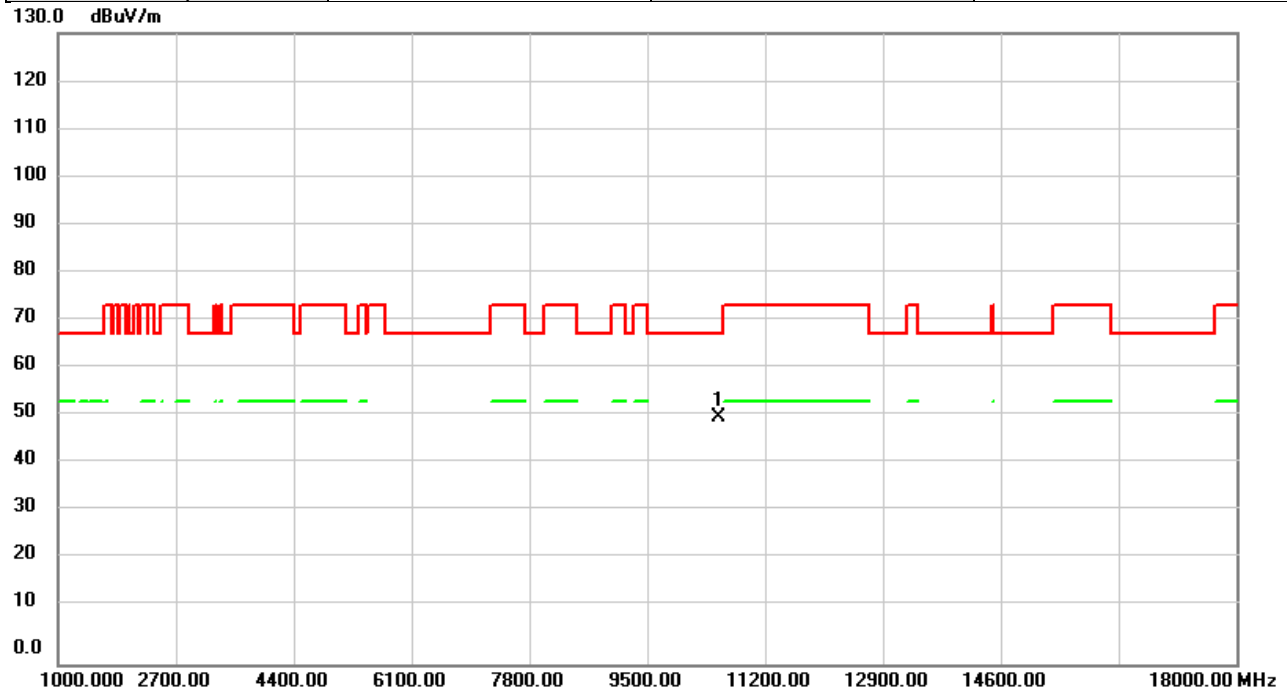


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10460.00	45.36	6.41	51.77	68.20	-16.43	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5270MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

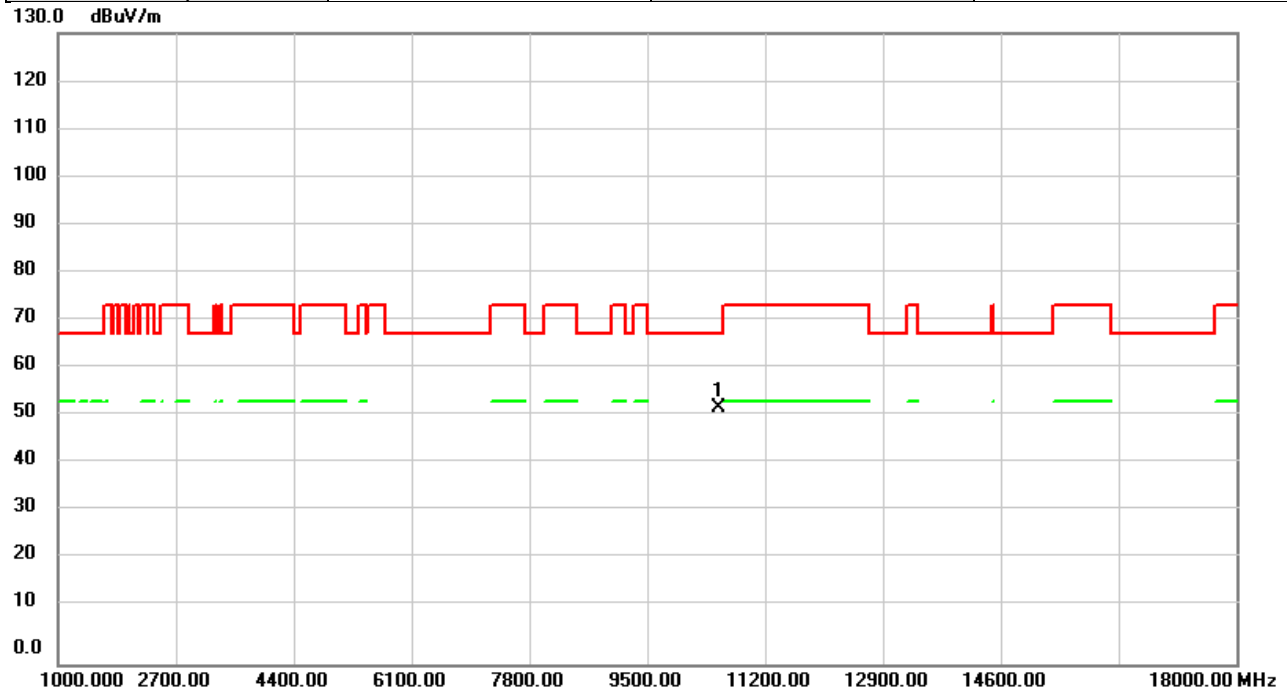


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.00	44.39	6.42	50.81	68.20	-17.39	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5270MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

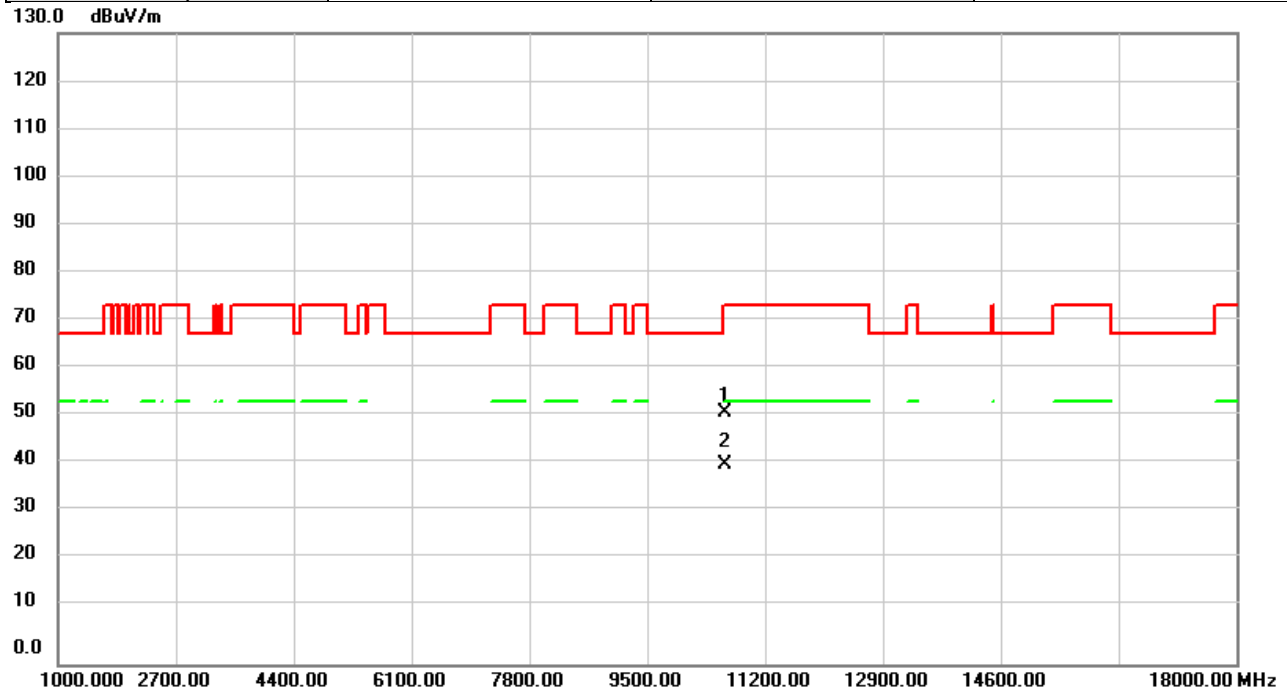


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.00	46.30	6.42	52.72	68.20	-15.48	peak	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5310MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

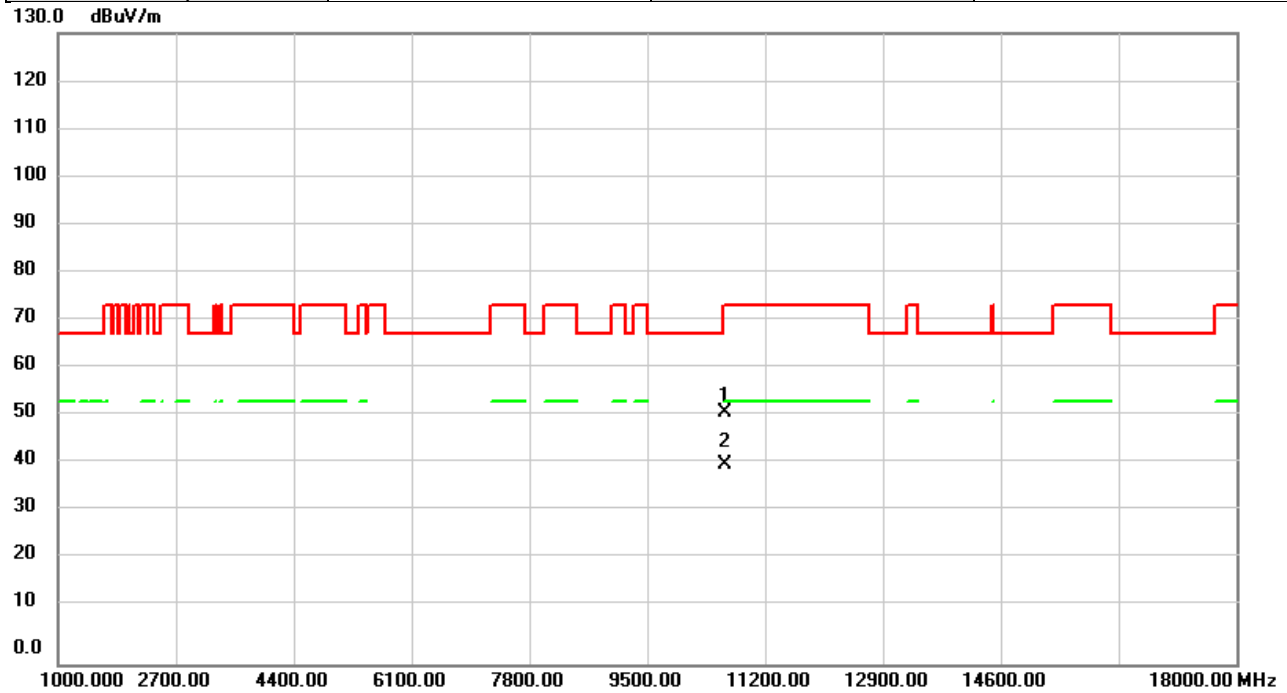


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.00	45.28	6.47	51.75	74.00	-22.25	peak	
2	*	10620.00	34.74	6.47	41.21	54.00	-12.79	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5310MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

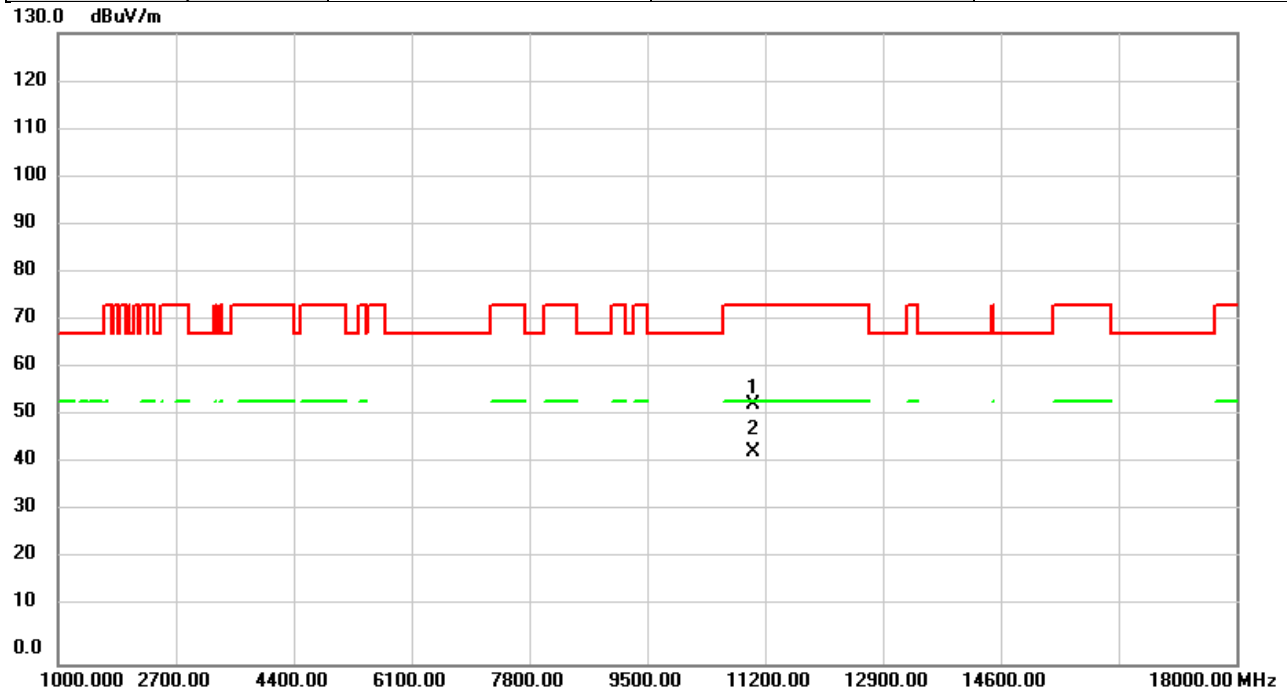


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		10620.00	45.36	6.47	51.83	74.00	-22.17	peak	
2	*	10620.00	34.79	6.47	41.26	54.00	-12.74	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5510MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

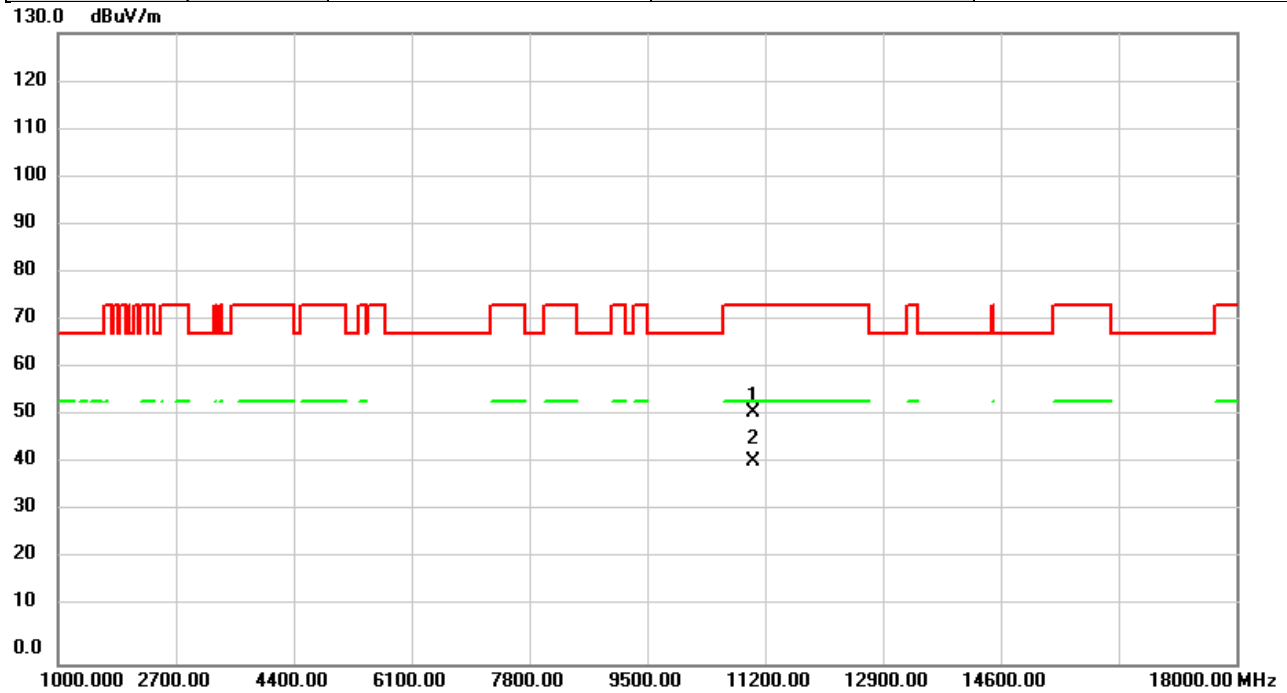


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.00	46.71	6.68	53.39	74.00	-20.61	peak	
2	*	11020.00	37.19	6.68	43.87	54.00	-10.13	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5510MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

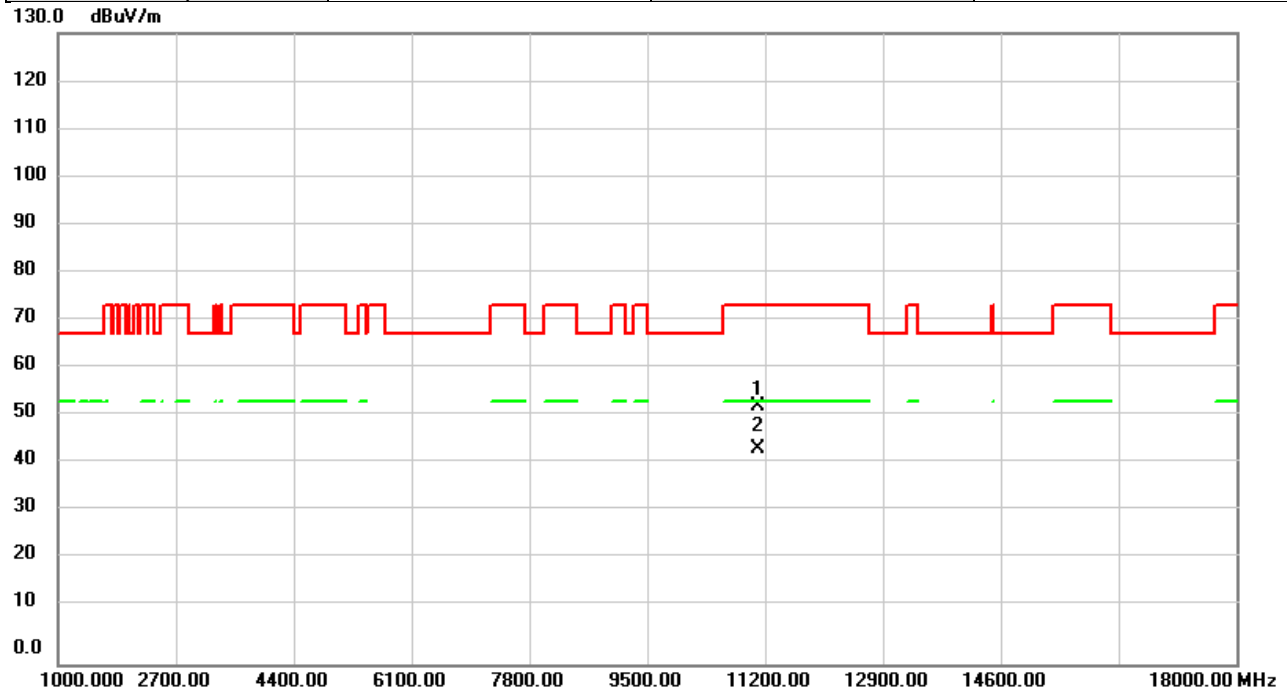


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11020.00	45.03	6.68	51.71	74.00	-22.29	peak	
2	*	11020.00	34.96	6.68	41.64	54.00	-12.36	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5550MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

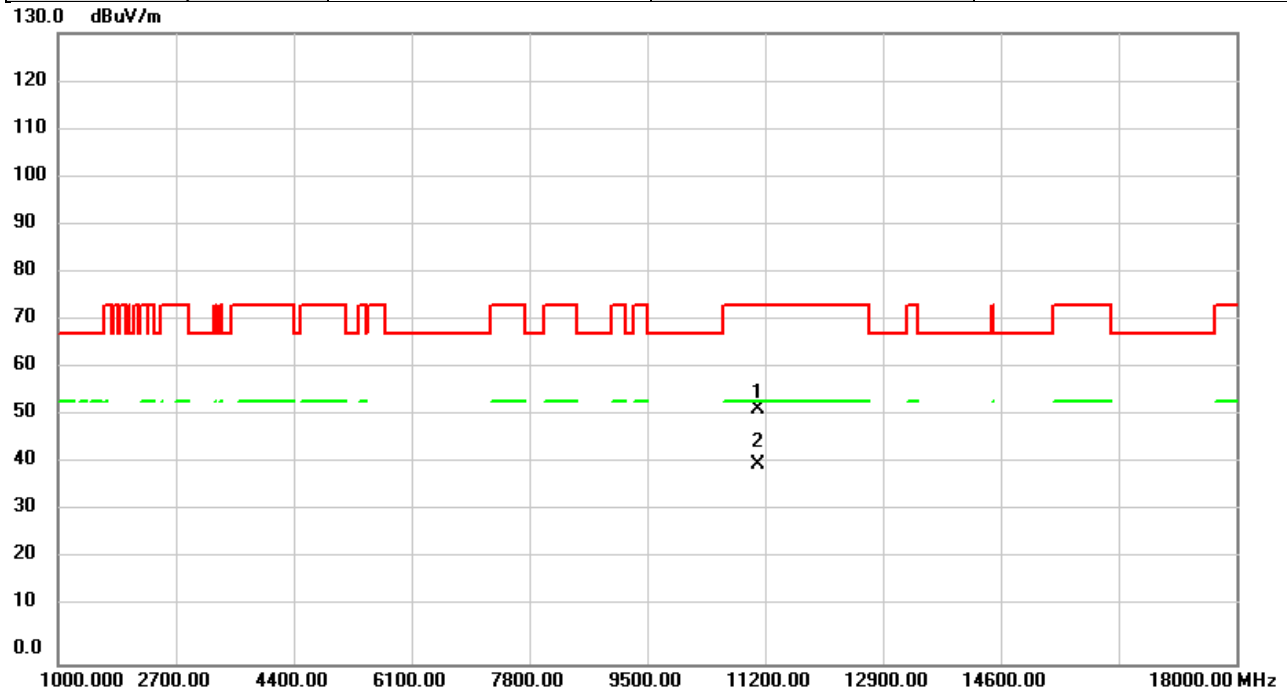


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.00	46.39	6.67	53.06	74.00	-20.94	peak	
2	*	11100.00	37.56	6.67	44.23	54.00	-9.77	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5550MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

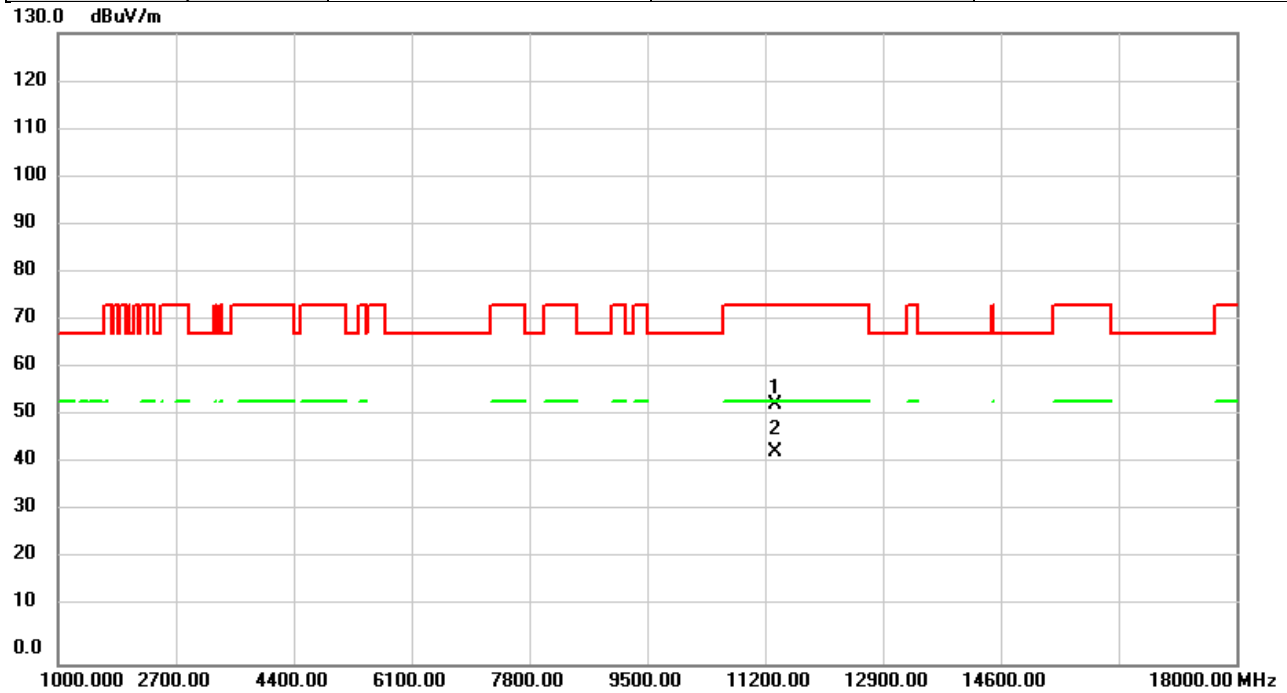


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11100.00	45.90	6.67	52.57	74.00	-21.43	peak	
2	*	11100.00	34.56	6.67	41.23	54.00	-12.77	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5670MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

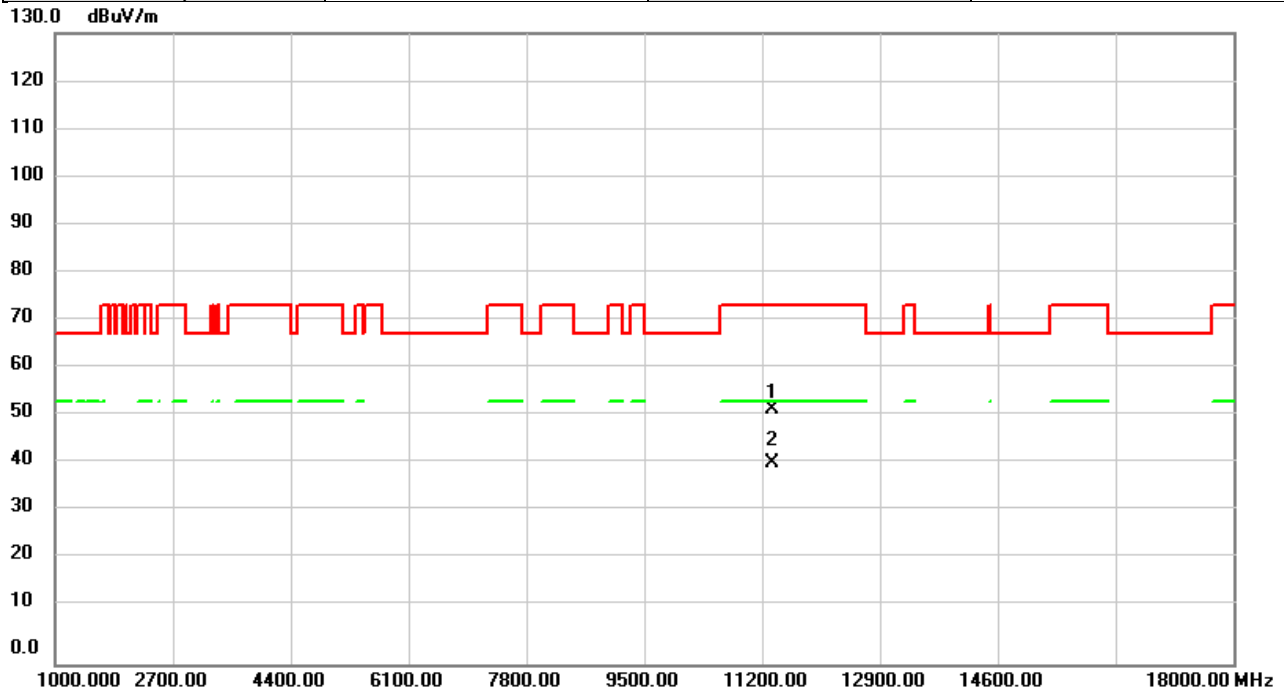


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.00	46.86	6.61	53.47	74.00	-20.53	peak	
2	*	11340.00	37.03	6.61	43.64	54.00	-10.36	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5670MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

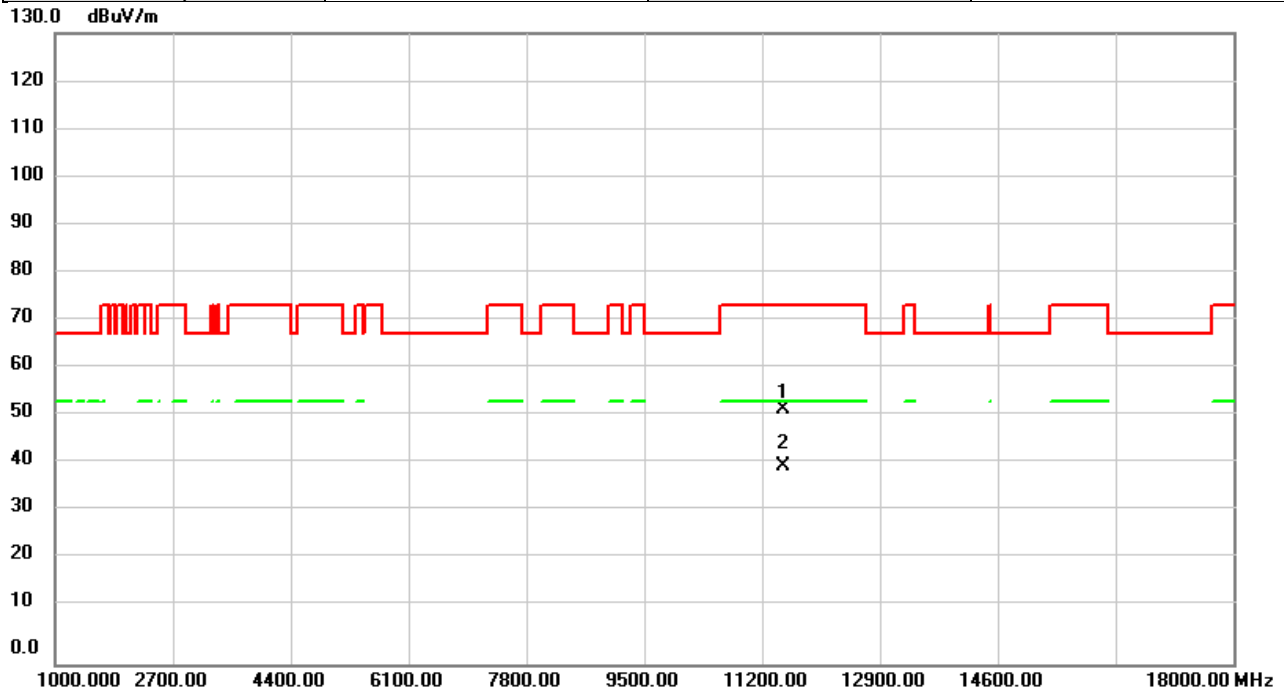


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11340.00	45.76	6.61	52.37	74.00	-21.63	peak	
2	*	11340.00	34.75	6.61	41.36	54.00	-12.64	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5755MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

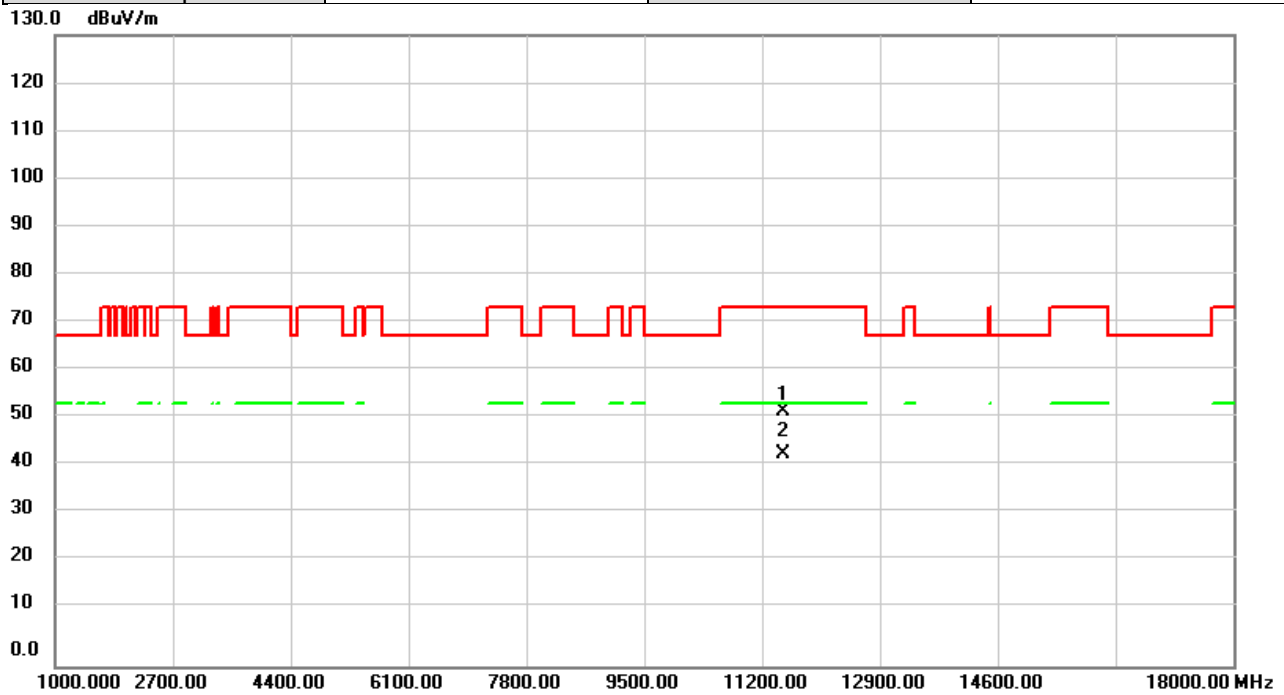


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11510.00	45.92	6.57	52.49	74.00	-21.51	peak	
2	*	11510.00	34.17	6.57	40.74	54.00	-13.26	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5755MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%



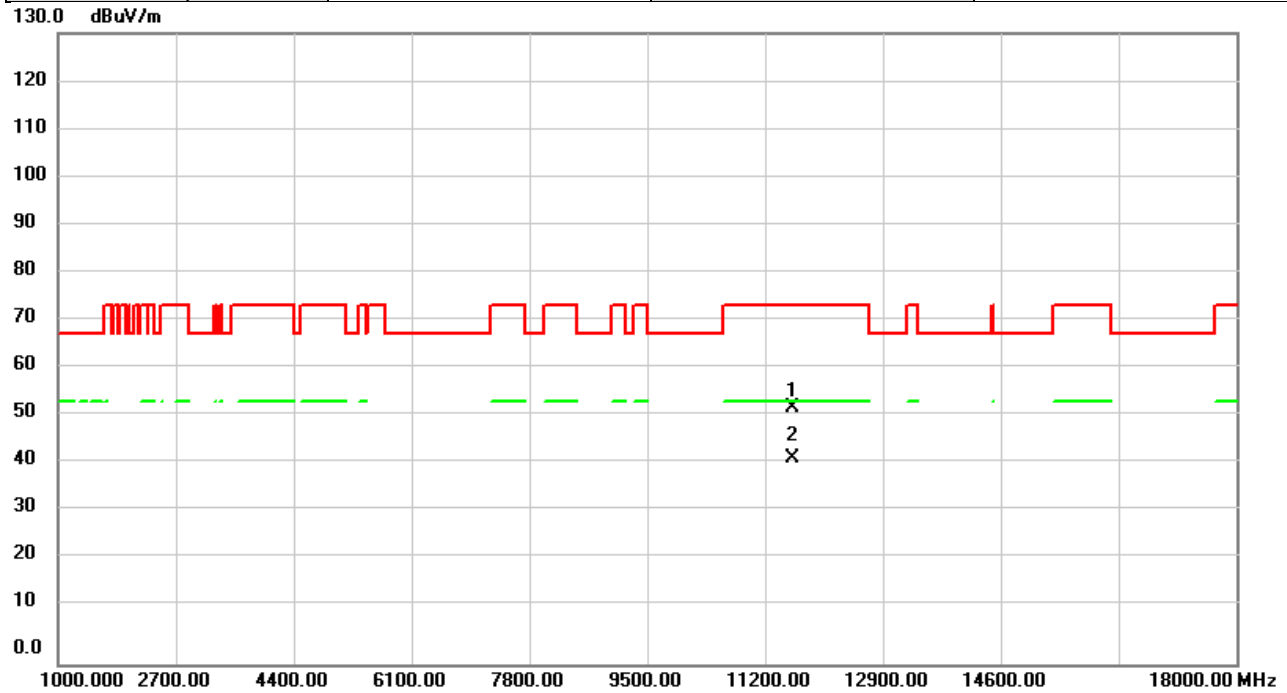
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11510.00	45.97	6.57	52.54	74.00	-21.46	peak	
2	*	11510.00	37.13	6.57	43.70	54.00	-10.30	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) $\text{Margin Level} = \text{Measurement Value} - \text{Limit Value}.$

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5795MHz	Polarization	Vertical
Temp	25°C	Hum.	61%

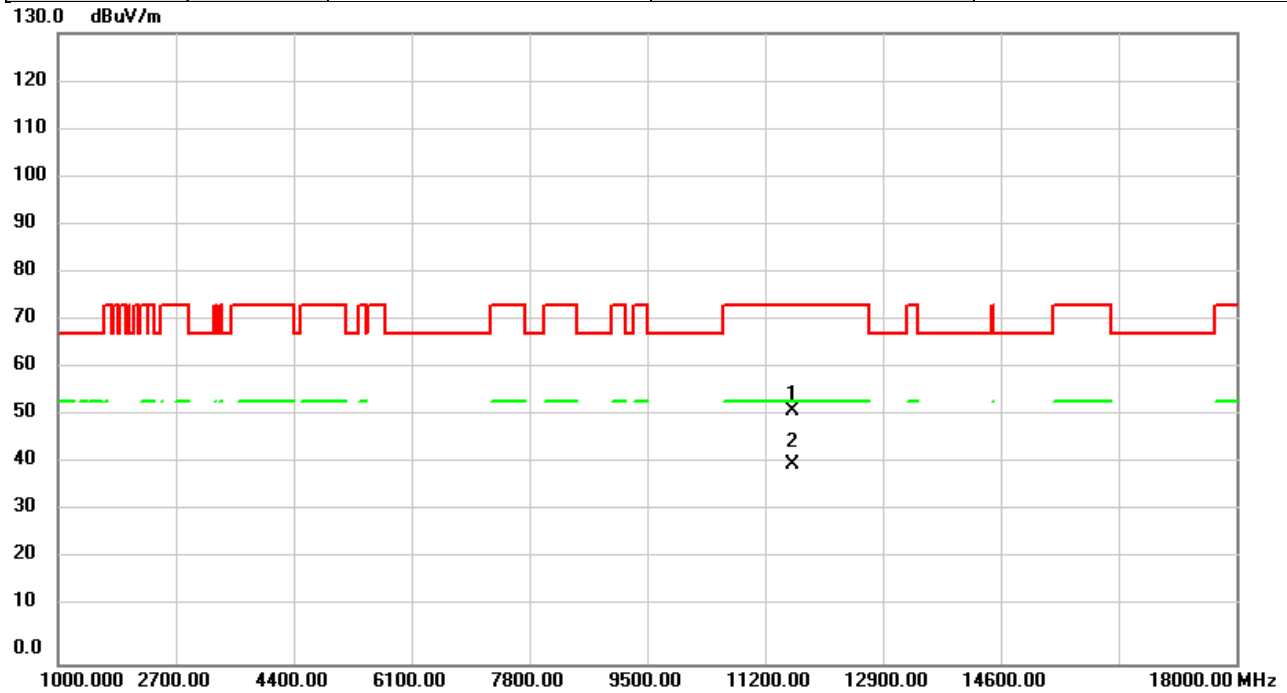


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.00	46.21	6.56	52.77	74.00	-21.23	peak	
2	*	11590.00	35.78	6.56	42.34	54.00	-11.66	AVG	

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2024/5/11
Test Frequency	5795MHz	Polarization	Horizontal
Temp	25°C	Hum.	61%

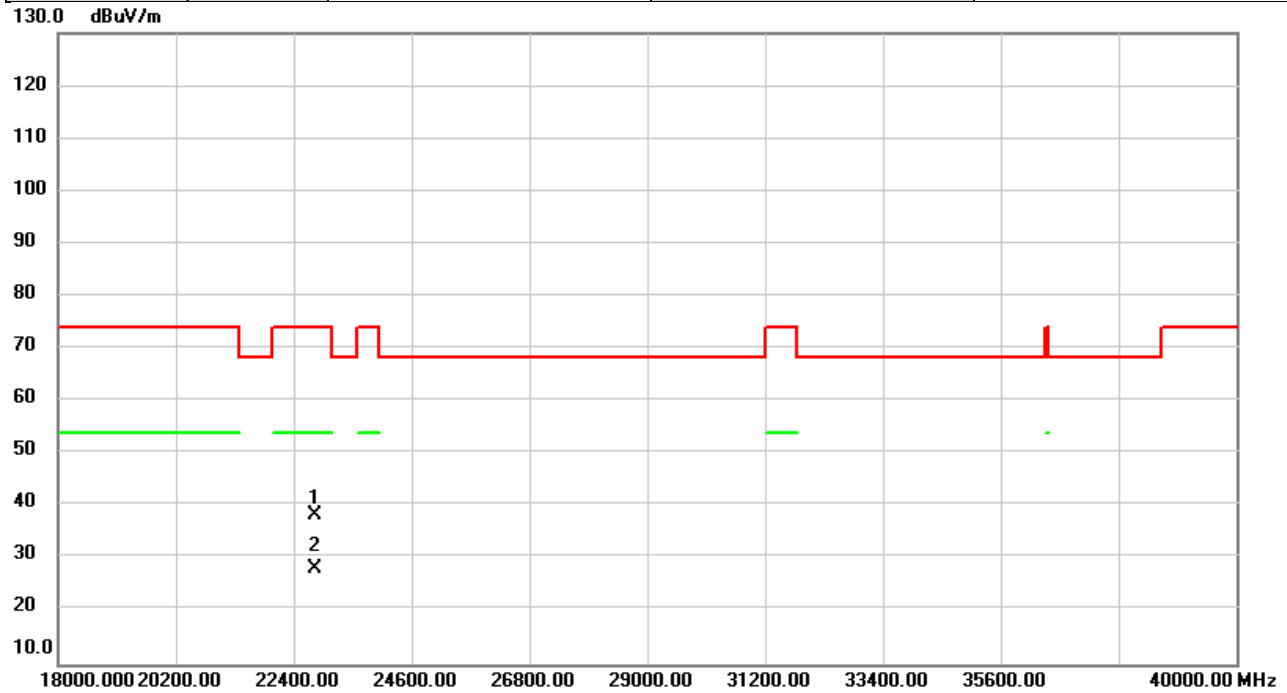


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.00	45.70	6.56	52.26	74.00	-21.74	peak	
2	*	11590.00	34.56	6.56	41.12	54.00	-12.88	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/13
Test Frequency	5700MHz	Polarization	Vertical
Temp	23°C	Hum.	66%

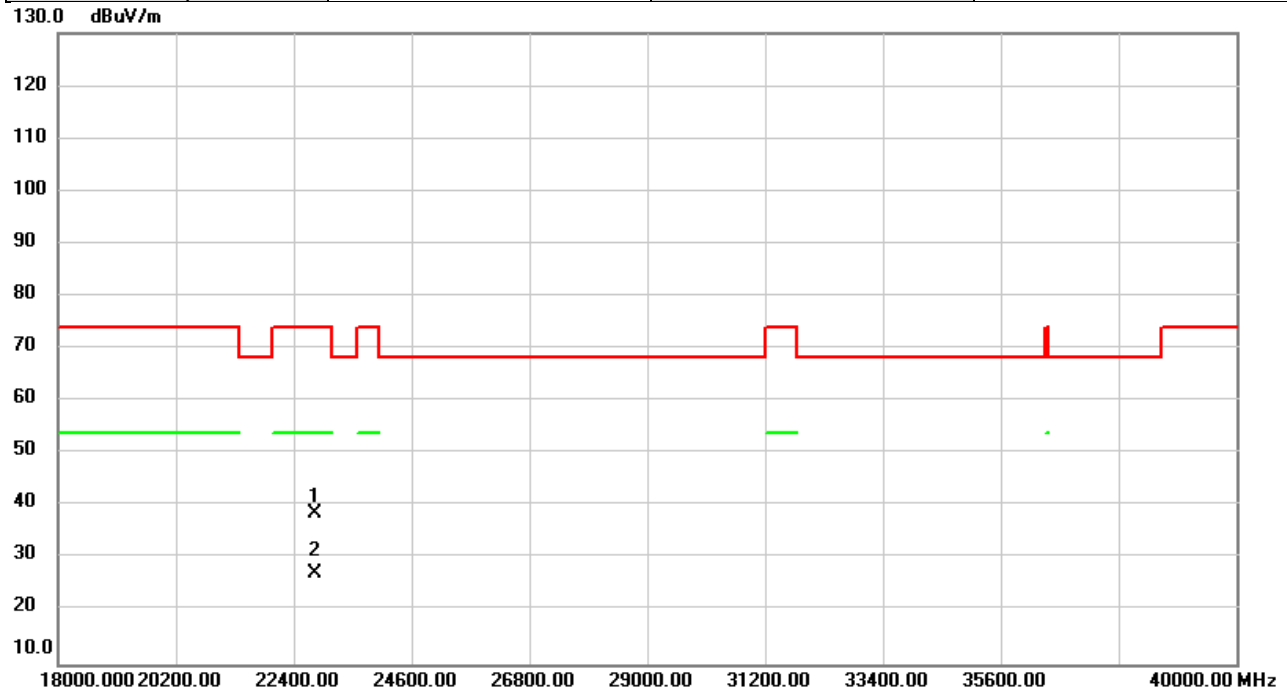


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		22800.00	41.51	-3.28	38.23	74.00	-35.77	peak	
2	*	22800.00	31.44	-3.28	28.16	54.00	-25.84	AVG	

REMARKS:

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

Test Mode	IEEE 802.11a	Test Date	2024/5/13
Test Frequency	5700MHz	Polarization	Horizontal
Temp	23°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		22800.00	41.87	-3.28	38.59	74.00	-35.41	peak	
2	*	22800.00	30.40	-3.28	27.12	54.00	-26.88	AVG	

REMARKS:

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

APPENDIX D OUTPUT POWER

Test Mode	IEEE 802.11a_Antenna Red	Tested Date	2024/5/15
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Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Test Result
5180	13.18	0.0208	24.00	0.2512	Pass
5200	13.60	0.0229	24.00	0.2512	Pass
5240	14.00	0.0251	24.00	0.2512	Pass
5260	13.11	0.0205	24.00	0.2512	Pass
5300	12.87	0.0194	24.00	0.2512	Pass
5320	12.74	0.0188	24.00	0.2512	Pass
5500	11.36	0.0137	24.00	0.2512	Pass
5580	10.44	0.0111	24.00	0.2512	Pass
5700	10.28	0.0107	24.00	0.2512	Pass
5745	9.68	0.0093	30.00	1.0000	Pass
5785	10.20	0.0105	30.00	1.0000	Pass
5825	9.04	0.0080	30.00	1.0000	Pass

Test Mode	IEEE 802.11a_Antenna Blue	Tested Date	2024/5/15
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Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Test Result
5180	15.46	0.0352	24.00	0.2512	Pass
5200	15.69	0.0371	24.00	0.2512	Pass
5240	15.21	0.0332	24.00	0.2512	Pass
5260	13.16	0.0207	24.00	0.2512	Pass
5300	11.65	0.0146	24.00	0.2512	Pass
5320	13.73	0.0236	24.00	0.2512	Pass
5500	11.97	0.0157	24.00	0.2512	Pass
5580	13.82	0.0241	24.00	0.2512	Pass
5700	14.39	0.0275	24.00	0.2512	Pass
5745	12.50	0.0178	30.00	1.0000	Pass
5785	15.06	0.0321	30.00	1.0000	Pass
5825	13.85	0.0243	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_Antenna Red	Tested Date	2024/5/15
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Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Test Result
5180	13.37	0.0217	24.00	0.2512	Pass
5200	13.74	0.0237	24.00	0.2512	Pass
5240	14.09	0.0256	24.00	0.2512	Pass
5260	13.02	0.0200	24.00	0.2512	Pass
5300	13.21	0.0209	24.00	0.2512	Pass
5320	12.70	0.0186	24.00	0.2512	Pass
5500	11.50	0.0141	24.00	0.2512	Pass
5580	10.51	0.0112	24.00	0.2512	Pass
5700	10.35	0.0108	24.00	0.2512	Pass
5745	9.77	0.0095	30.00	1.0000	Pass
5785	10.31	0.0107	30.00	1.0000	Pass
5825	9.17	0.0083	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_Antenna Blue	Tested Date	2024/5/15
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Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Test Result
5180	15.47	0.0352	24.00	0.2512	Pass
5200	15.43	0.0349	24.00	0.2512	Pass
5240	15.23	0.0333	24.00	0.2512	Pass
5260	15.14	0.0327	24.00	0.2512	Pass
5300	13.68	0.0233	24.00	0.2512	Pass
5320	13.28	0.0213	24.00	0.2512	Pass
5500	14.52	0.0283	24.00	0.2512	Pass
5580	15.50	0.0355	24.00	0.2512	Pass
5700	11.76	0.0150	24.00	0.2512	Pass
5745	12.51	0.0178	30.00	1.0000	Pass
5785	15.17	0.0329	30.00	1.0000	Pass
5825	13.79	0.0239	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_Antenna Red	Tested Date	2024/5/15
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Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Test Result
5190	11.21	0.0132	24.00	0.2512	Pass
5230	14.28	0.0268	24.00	0.2512	Pass
5270	13.93	0.0247	24.00	0.2512	Pass
5310	11.69	0.0148	24.00	0.2512	Pass
5510	11.44	0.0139	24.00	0.2512	Pass
5550	10.61	0.0115	24.00	0.2512	Pass
5670	10.69	0.0117	24.00	0.2512	Pass
5755	10.29	0.0107	30.00	1.0000	Pass
5795	10.10	0.0102	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_Antenna Blue	Tested Date	2024/5/15
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Test Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Max. Limit (dBm)	Max. Limit (W)	Test Result
5190	11.73	0.0149	24.00	0.2512	Pass
5230	16.43	0.0440	24.00	0.2512	Pass
5270	16.07	0.0405	24.00	0.2512	Pass
5310	12.07	0.0161	24.00	0.2512	Pass
5510	11.00	0.0126	24.00	0.2512	Pass
5550	15.34	0.0342	24.00	0.2512	Pass
5670	12.37	0.0173	24.00	0.2512	Pass
5755	10.21	0.0105	30.00	1.0000	Pass
5795	13.43	0.0220	30.00	1.0000	Pass

End of Test Report