

FCC Radio Test Report

FCC ID: 2ABVH-AX211D2W

Report No. : BTL-FCCP-5-2310G005
Equipment : Intel® Wi-Fi 6E AX211
Model Name : AX211D2W
Brand Name : AAVA
Applicant : Aava Mobile Oy
Address : Nahkatehtaankatu 2, FI-90130 Oulu, Finland
Manufacturer : Aava Mobile Oy
Address : Nahkatehtaankatu 2, FI-90130 Oulu, Finland
Factory : Ennoconn (Suzhou) Technology Co.,Ltd
Address : BUILDING 1, 299 NANSONG RD, YU SHAN TOWN KUNSHAN 215300
 JIANGSU CHINA

Radio Function : WLAN 2.4 GHz

FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart C (15.247)
Measurement : ANSI C63.10-2013
Procedure(s) :

Date of Receipt : 2023/11/1
Date of Test : 2023/11/16 ~ 2023/11/30
Date of Receipt : 2024/1/12

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

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Declaration

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

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

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-5-2310G005	R00	Original Report.	2024/1/12	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 15.247(d)	Radiated Emissions	APPENDIX B APPENDIX C	Pass	-----
15.247(b)	Output Power	APPENDIX D	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 to request a Class II permissive change for FCC ID: 2ABVH-AX211D2W (This FCC ID is change ID based on Intel Mobile Communications, the original application information follow as model: AX211D2W, FCC ID: PD9AX211D2, approved on 02/26/2021)
The major change filed under this application is:
Change #1: Implementation in new platform (Model number: INARI-D-10-WIG-1 Product name: Tablet)
Since the RF module has been certificated, after evaluation, above test items were criticized and reconfirmed in this report.
- (4) After spot check, this revision does not change original radio parameters.

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.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan
(FCC DN: TW0030)

☒ CB18

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 %.

The measurement instrumentation uncertainty considerations contained in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{CISPR} requirement.

A. AC power line conducted emissions test:

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

B. Radiated emissions test :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
CB18 (3m)	CISPR	30 MHz ~ 200 MHz	V	3.94
		30 MHz ~ 200 MHz	H	3.74
		200 MHz ~ 1,000 MHz	V	4.10
		200 MHz ~ 1,000 MHz	H	3.98

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
CB18 (3m)	CISPR	1 GHz ~ 6 GHz	V	4.62
		1 GHz ~ 6 GHz	H	4.62
		6 GHz ~ 18 GHz	V	4.24
		6 GHz ~ 18 GHz	H	4.06
		18 GHz ~ 26 GHz	-	3.69
		26 GHz ~ 40 GHz	-	4.23

C. 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
AC Power Line Conducted Emissions	20 °C, 45 %	AC 120V	Cora Lin
Radiated emissions below 1 GHz	Refer to data	AC 120V	Jerry Chuang
Radiated emissions above 1 GHz	Refer to data	AC 120V	Jerry Chuang
Output Power	21.1 °C, 69 %	AC 120V	Cora Lin

1.4 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

Test Software	DRTU.03544.22.200.0					
Mode	2412 MHz	2437 MHz	2462 MHz	2467 MHz	2472 MHz	Data Rate
IEEE 802.11b_Ant.1	20.25	20.5	20.375	19.25	16.625	1 Mbps
IEEE 802.11b_Ant.2	20.125	20.125	20	18.875	16.625	1 Mbps
IEEE 802.11g	16.125/16	20.875/20.5	15.75 / 15.5	11.875 / 11.625	8.875 / 8.5	6 Mbps
IEEE 802.11n (HT20)	16.125 / 16	20.875 / 20.5	15.75 / 15.5	11.75 / 11.5	9 / 8.625	HT0
IEEE 802.11ax (HE20)	16.125	20.875 / 20.5	15.625 / 15	11.625 / 11.375	8.875 / 8.375	MCS 0
Modulation Mode	2422 MHz	2437 MHz	2452 MHz	2457 MHz	2462 MHz	Data Rate
IEEE 802.11n (HT40)	14.75 / 14.5	15 / 14.75	14.125 / 13.75	11.375 / 11	8.375 / 7.875	HT0
IEEE 802.11ax (HE40)	15.25	15.125 / 14.875	14.5 / 14.125	11.875 / 11.625	9.125 / 8.625	MCS 0

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	Intel® Wi-Fi 6E AX211
Model Name	AX211ND2W
Brand Name	Intel
Model Difference	N/A
Power Supply Rating	DC 3.3V from host equipment
Platform information	
Equipment	Tablet
Model Name	INARI-D-10-WIG-1
Brand Name	AAVA
Model Difference	N/A
Power Source	1# DC voltage supplied from AC adapter. (support unit). 2# Battery supplied.
Power Rating	1# I/P: 100-240V~50/60Hz O/P:12V  2A 2# DC 7.7V/4830mAh
Products Covered	1* Battery: AMME4974
WIFI+BT Module	Intel® Wi-Fi 6E AX211 / AX211NGW
Operation Band	2400 MHz ~ 2483.5 MHz
Operation Frequency	2412 MHz ~ 2472 MHz
Maximum Output Power	IEEE 802.11b_Ant.1: 19.97 dBm (0.0993 W) IEEE 802.11b_Ant.2: 19.94 dBm (0.0986 W) IEEE 802.11g: 22.98 dBm (0.1986 W) IEEE 802.11n (HT20): 27.02 dBm (0.1977 W) IEEE 802.11n (HT40): 24.30 dBm (0.2692 W) IEEE 802.11ax (HE20): 27.32 dBm (0.5395 W) IEEE 802.11ax (HE40): 27.28 dBm(0.5346 W)
Test Model	INARI-D-10-WIG-1
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:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	06	2437	11	2462
02	2417	07	2442	12	2467
03	2422	08	2447	13	2472
04	2427	09	2452		
05	2432	10	2457		

(3) Table for Filed Antenna:
BT&BLE:

Antenna	Brand	Part Number	Type	Connector	Frequency Range (MHz)	Gain (dBi)
2	Pulse	W3006	Chip	N/A	2400-2500	-0.6

WIFI:

Antenna	Brand	Part Number	Type	Connector	Frequency Range (MHz)	Gain (dBi)
1	Pulse	W3006	Chip	N/A	2400-2500	1.2
					5150-5850	3.0
					5925-7125	3.0
2	Pulse	W3006	Chip	N/A	2400-2500	-0.6
					5150-5850	3.0
					5925-7125	2.8

Note:

- 1) This EUT supports CDD, and all antennas have the same gain, Directional gain = $G_{ANT} + \text{Array Gain}$. For power measurements, Array Gain=0dB ($N_{ANT} \leq 4$), so the Directional gain=1.2.
- 2) 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.

(4) Table for Antenna Configuration:

Operating Mode TX Mode	1TX	2TX
IEEE 802.11b	V (Ant. 1/Ant. 2)	-
IEEE 802.11g	-	V (Ant. 1 + Ant. 2)
IEEE 802.11n(HT20)	-	V (Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)	-	V (Ant. 1 + Ant. 2)
IEEE 802.11ax(HE20)	-	V (Ant. 1 + Ant. 2)
IEEE 802.11ax(HE40)	-	V (Ant. 1 + Ant. 2)

2.2 TEST MODES

Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	IEEE 802.11b	11	-
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11b	01/11/12/13	Bandedge
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/09/10/11	
	IEEE 802.11ax (HE40)		
Transmitter Radiated Emissions (above 1GHz)	IEEE 802.11b	01/07/11/12/13	Harmonic
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/07/09/10/11	
	IEEE 802.11ax (HE40)		
Output Power	IEEE 802.11b	01/07/11/12/13	-
	IEEE 802.11g		
	IEEE 802.11n (HT20)		
	IEEE 802.11ax (HE20)		
	IEEE 802.11n (HT40)	03/07/09/10/11	
	IEEE 802.11ax (HE40)		

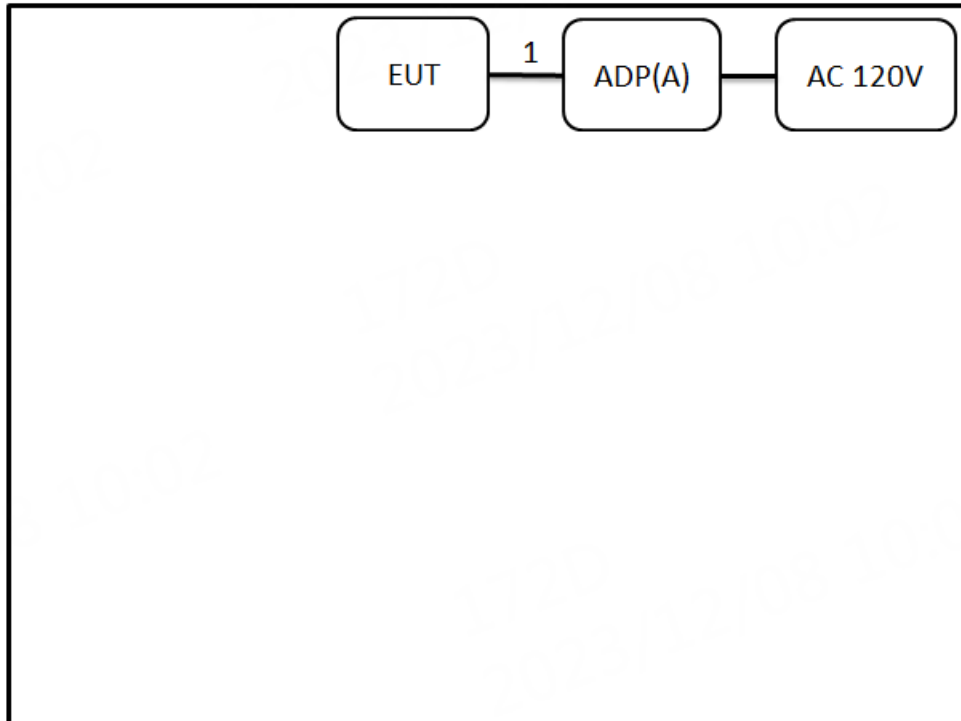
NOTE:

- (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 (Y axis) is recorded.

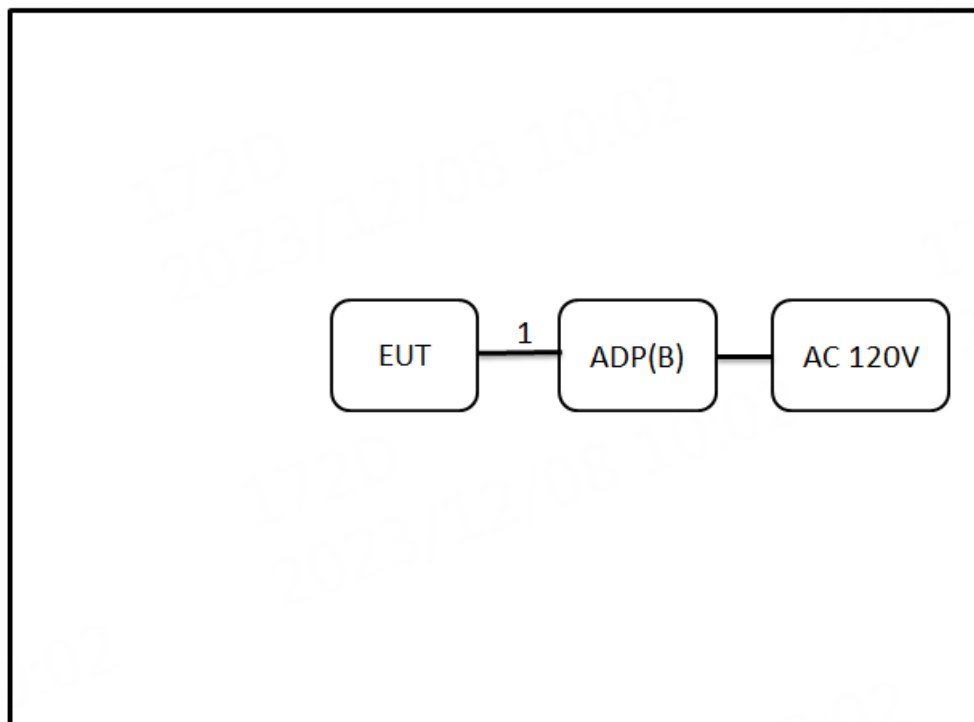
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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

AC Power Line Conducted Emissions Test



Radiated Emissions Test



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	ADP	SAMSUNG	EP - TA800	N/A	Furnished by test lab.
B	ADP	PHIHONG	AO18A-59CFA	N/A	Supplied by test requester.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	0.6m	USB-C to USB-C	Furnished by test lab.

3 AC POWER LINE CONDUCTED EMISSIONS TEST

3.1 LIMIT

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

NOTE:

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

Reading Level		Correct Factor		Measurement Value
38.22	+	3.45	=	41.67

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

The following table is the setting of the receiver.

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

3.2 TEST PROCEDURE

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

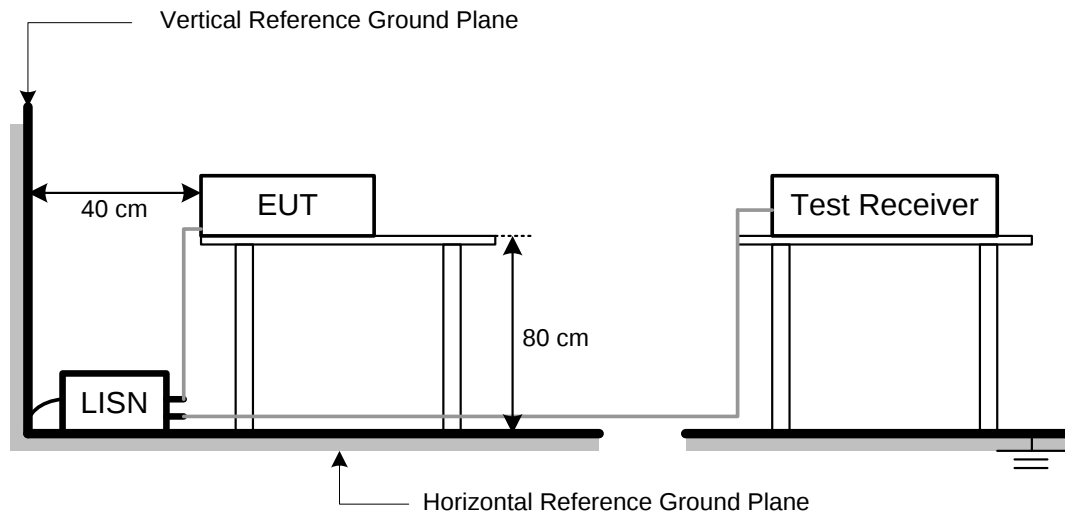
NOTE:

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

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP



3.5 TEST RESULT

Please refer to the APPENDIX A.

4 RADIATED EMISSIONS TEST

4.1 LIMIT

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

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

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

LIMITS OF RADIATED EMISSIONS MEASUREMENT (Above 1000 MHz)

Frequency (MHz)	Radiated Emissions (dBuV/m)		Measurement Distance (meters)
	Peak	Average	
Above 1000	74	54	3

NOTE:

- (1) The limit for radiated test was performed according to FCC Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:

Measurement Value = Reading Level + Correct Factor

Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)

Margin Level = Measurement Value - Limit Value

Calculation example:

Reading Level		Correct Factor		Measurement Value
19.11	+	2.11	=	21.22

Measurement Value		Limit Value		Margin Level
21.22	-	54	=	-32.78

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

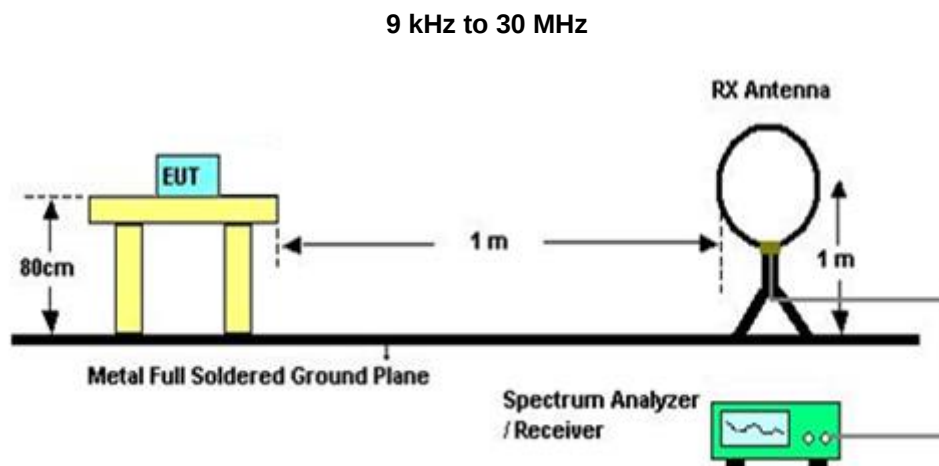
4.2 TEST PROCEDURE

- 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.

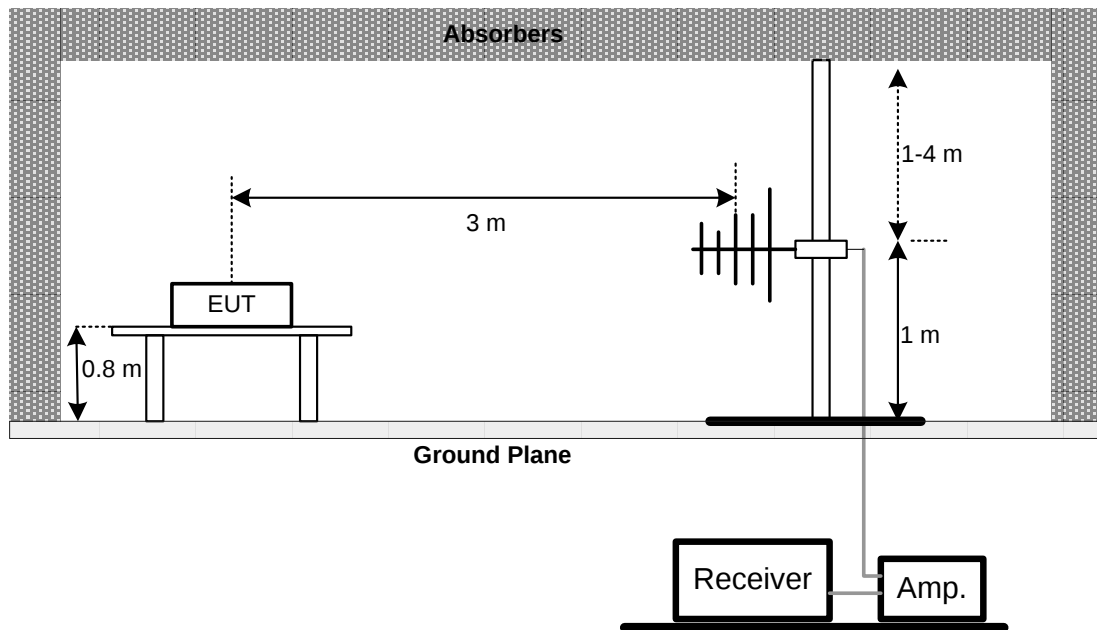
4.3 DEVIATION FROM TEST STANDARD

No deviation.

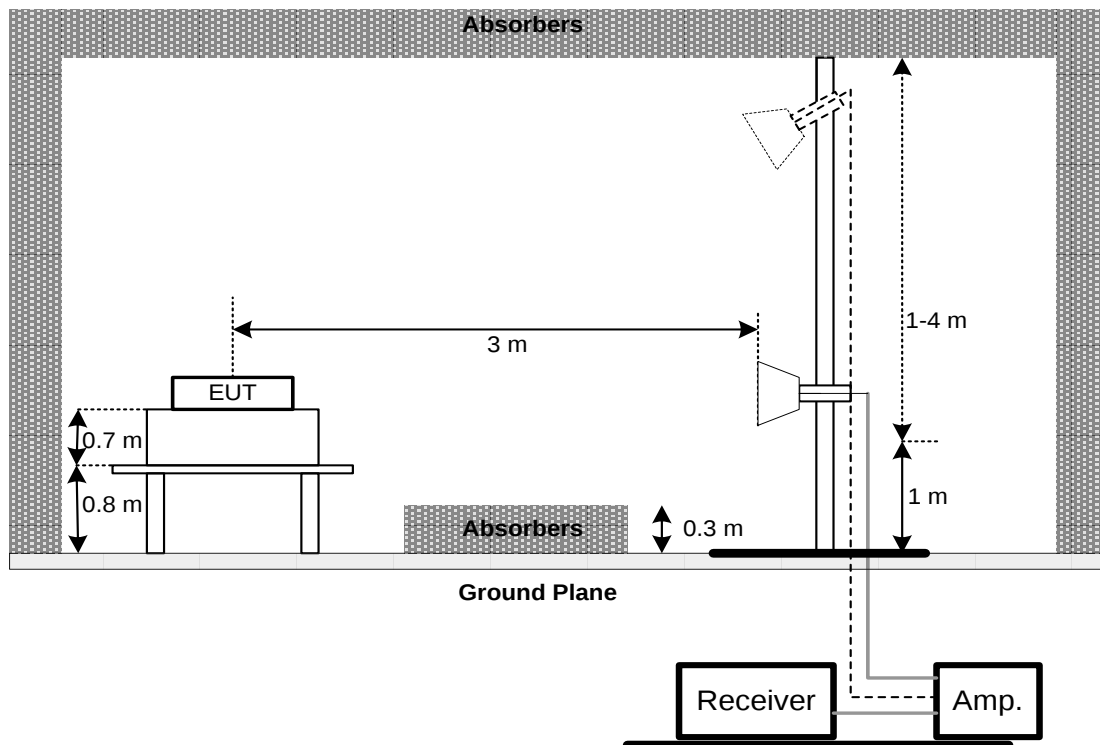
4.4 TEST SETUP



30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

NOTE:

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

4.6 TEST RESULT – BELOW 30 MHZ

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

4.7 TEST RESULT – 30 MHZ TO 1 GHZ

Please refer to the APPENDIX B.

4.8 TEST RESULT – ABOVE 1 GHZ

Please refer to the APPENDIX C.

NOTE:

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

5 OUTPUT POWER TEST

5.1 LIMIT

Section	Test Item	Limit
15.247(b)	Maximum Output Power	1 Watt or 30dBm

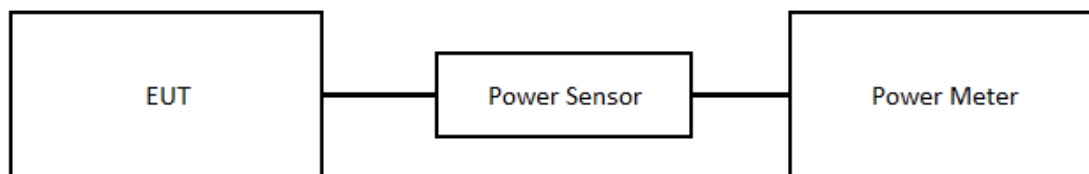
5.2 TEST PROCEDURE

- 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 FCC KDB 558074 D01 15.247 Meas Guidance.
- Subclause 11.9.1.1 of ANSI C63.10 is applied. The maximum peak conducted output power may be measured using a broadband peak RF power meter.
The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast-responding diode detector.

5.3 DEVIATION FROM TEST STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULT

Please refer to the APPENDIX D.

6 LIST OF MEASURING EQUIPMENTS

AC Power Line Conducted Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	TWO-LINE V-NETWORK	R&S	ENV216	101521	2023/9/13	2024/9/12
2	Test Cable	EMCI	EMCCFD300-BM-BMR-5000	220331	2023/3/30	2024/3/29
3	EMI Test Receiver	R&S	ESR 7	101433	2023/11/10	2024/11/9
4	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Log-Bicon Antenna	Schwarzbeck	VULB 9168	00983	2023/9/21	2024/9/20
2	Attenuator	INMET	6N-6dB	01	2023/9/21	2024/9/20
3	Pre-Amplifier	EMCI	EMC--1330	980377	2023/5/26	2024/5/25
4	Test Cable	EMCI	EMCCFD400-NM-NM-3500	170202	2023/5/26	2024/5/25
5	Test Cable	EMCI	EMC104-SM-SM-2500	170402	2023/5/26	2024/5/25
6	Test Cable	EMCI	EMCCFD400-NM-NM-8000	200344	2023/5/26	2024/5/25
7	Horn Antenna	Schwarzbeck	BBHA 9120 D	BBHA 9120 D 325	2023/6/15	2024/6/14
8	Pre-Amplifier	EMCI	EMC12630SE	980577	2023/9/20	2024/9/19
9	Test Cable	EMCI	EMC104-SM-SM-1500	210630	2023/9/20	2024/9/19
10	Test Cable	EMCI	EMC105-SM-SM-7000	210901	2023/9/20	2024/9/19
11	Test Cable	EMCI	EMC104-SM-SM-3000	170204	2023/9/20	2024/9/19
12	Spectrum Analyzer	Agilent	N9020A	MY51160196	2023/8/30	2024/8/29
13	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Peak Power Analyzer	Keysight	8990B	MY51000517	2023/3/15	2024/3/14
2	Power Sensor	Keysight	N1923A	MY58310005	2023/3/15	2024/3/14
3	Spectrum Analyzer	R&S	FSP 40	101139	2023/3/9	2024/3/8

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

7 EUT TEST PHOTO

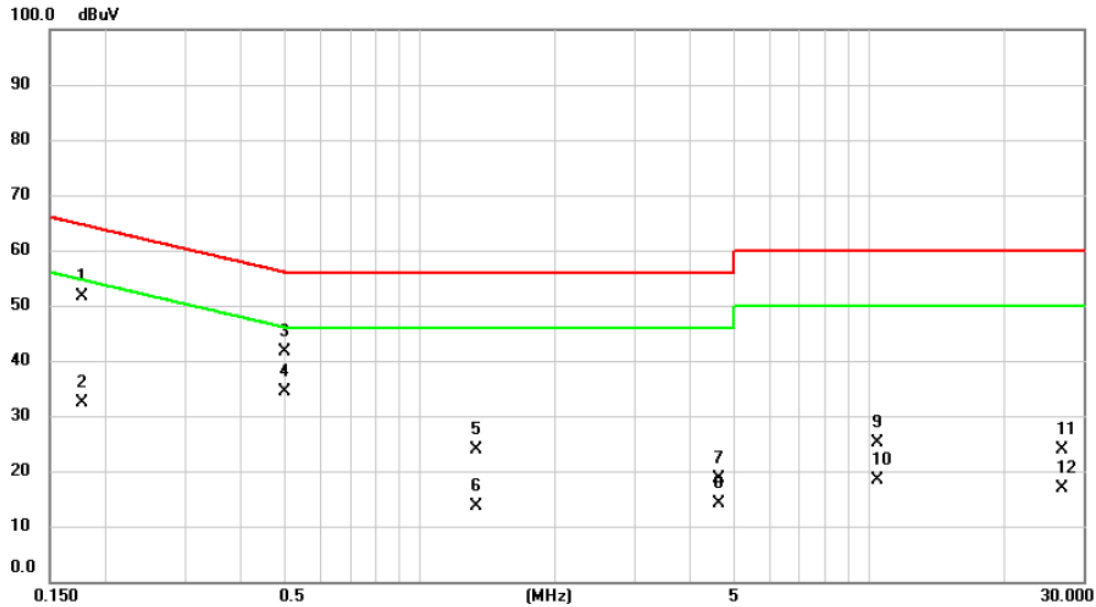
Please refer to document Appendix No.: TP-2310G005-2 (APPENDIX-TEST PHOTOS).

8 EUT PHOTOS

Please refer to document Appendix No.: EP-2310G005-1 (APPENDIX-EUT PHOTOS).

APPENDIX A AC POWER LINE CONDUCTED EMISSIONS

Test Mode	Normal	Tested Date	2023/11/17
Test Frequency	-	Phase	Line

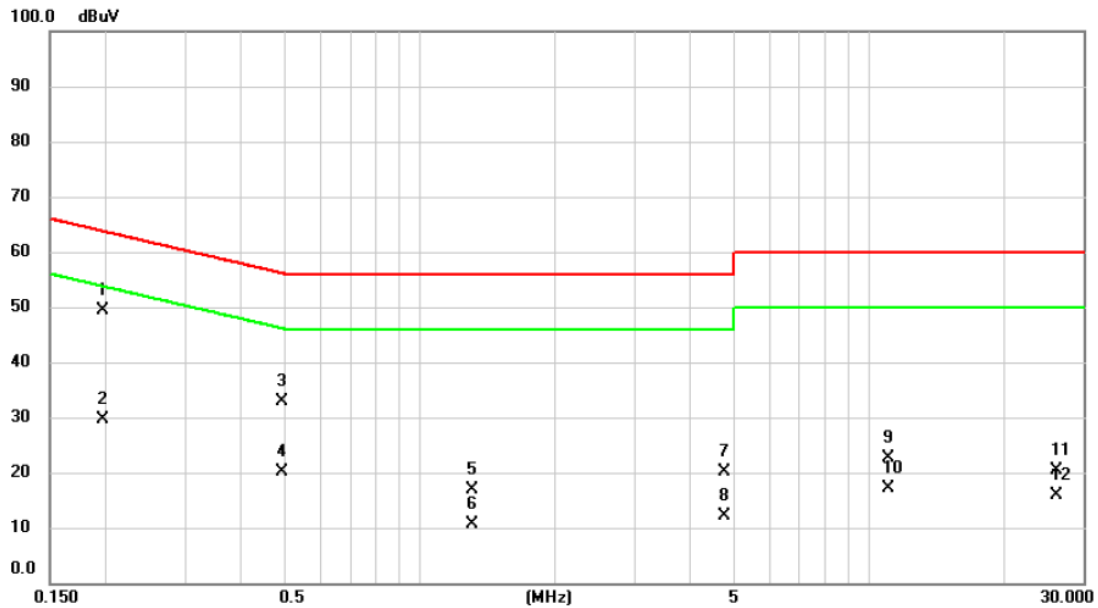


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1765	42.14	9.60	51.74	64.65	-12.91	QP	
2		0.1765	22.67	9.60	32.27	54.65	-22.38	AVG	
3		0.4985	32.10	9.58	41.68	56.02	-14.34	QP	
4	*	0.4985	24.78	9.58	34.36	46.02	-11.66	AVG	
5		1.3402	14.28	9.60	23.88	56.00	-32.12	QP	
6		1.3402	4.02	9.60	13.62	46.00	-32.38	AVG	
7		4.6468	9.03	9.64	18.67	56.00	-37.33	QP	
8		4.6468	4.45	9.64	14.09	46.00	-31.91	AVG	
9		10.3972	15.33	9.73	25.06	60.00	-34.94	QP	
10		10.3972	8.64	9.73	18.37	50.00	-31.63	AVG	
11		26.7937	14.19	9.68	23.87	60.00	-36.13	QP	
12		26.7937	7.27	9.68	16.95	50.00	-33.05	AVG	

REMARKS:

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

Test Mode	Normal	Tested Date	2023/11/17
Test Frequency	-	Phase	Neutral

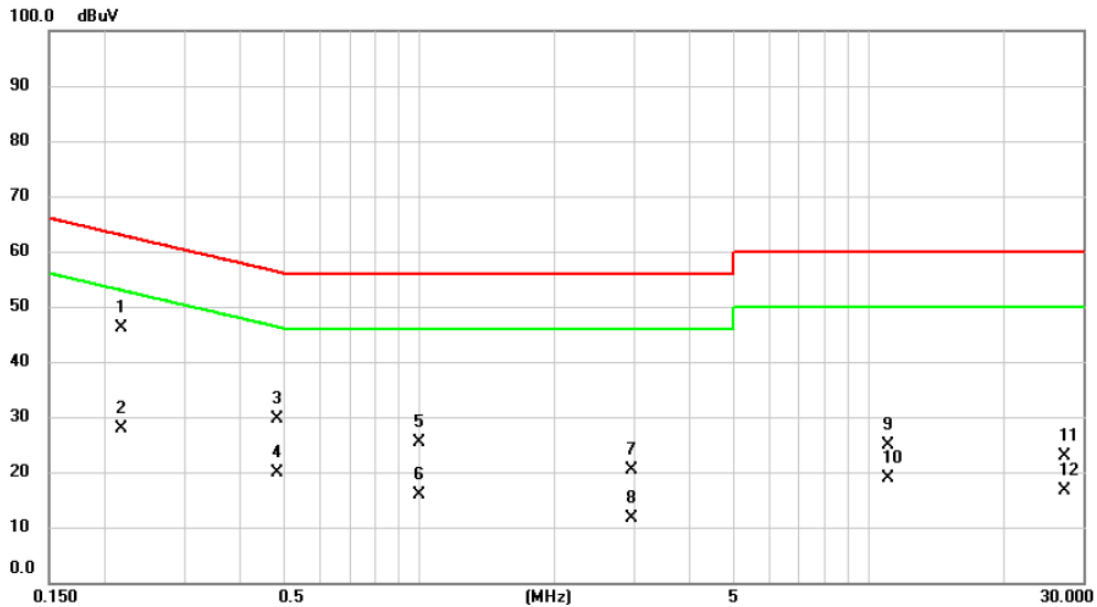


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1962	39.81	9.59	49.40	63.77	-14.37	QP	
2		0.1962	20.05	9.59	29.64	53.77	-24.13	AVG	
3		0.4915	23.24	9.57	32.81	56.14	-23.33	QP	
4		0.4915	10.48	9.57	20.05	46.14	-26.09	AVG	
5		1.3121	7.21	9.59	16.80	56.00	-39.20	QP	
6		1.3121	1.01	9.59	10.60	46.00	-35.40	AVG	
7		4.7800	10.44	9.64	20.08	56.00	-35.92	QP	
8		4.7800	2.51	9.64	12.15	46.00	-33.85	AVG	
9		11.0017	12.80	9.76	22.56	60.00	-37.44	QP	
10		11.0017	7.33	9.76	17.09	50.00	-32.91	AVG	
11		26.0472	10.46	9.87	20.33	60.00	-39.67	QP	
12		26.0472	6.06	9.87	15.93	50.00	-34.07	AVG	

REMARKS:

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

Test Mode	Idle	Tested Date	2023/11/17
Test Frequency	-	Phase	Line

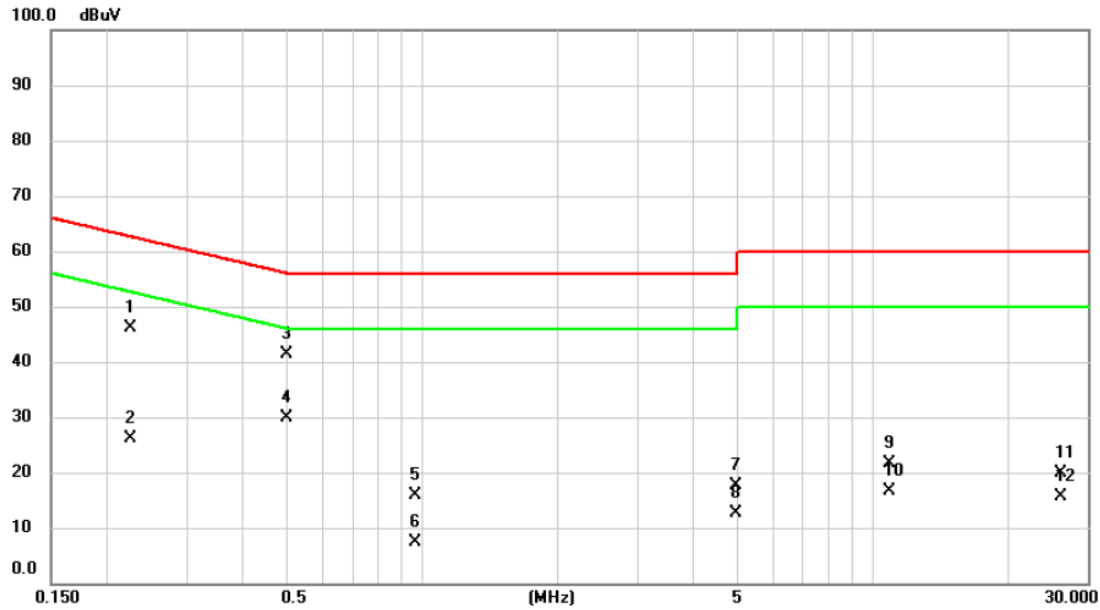


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.2181	36.53	9.60	46.13	62.89	-16.76	QP	
2		0.2181	18.39	9.60	27.99	52.89	-24.90	AVG	
3		0.4846	20.04	9.58	29.62	56.26	-26.64	QP	
4		0.4846	10.25	9.58	19.83	46.26	-26.43	AVG	
5		0.9962	15.81	9.58	25.39	56.00	-30.61	QP	
6		0.9962	6.36	9.58	15.94	46.00	-30.06	AVG	
7		2.9776	10.74	9.63	20.37	56.00	-35.63	QP	
8		2.9776	2.08	9.63	11.71	46.00	-34.29	AVG	
9		11.0017	15.12	9.73	24.85	60.00	-35.15	QP	
10		11.0017	9.14	9.73	18.87	50.00	-31.13	AVG	
11		27.3676	13.12	9.68	22.80	60.00	-37.20	QP	
12		27.3676	6.90	9.68	16.58	50.00	-33.42	AVG	

REMARKS:

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

Test Mode	Idle	Tested Date	2023/11/17
Test Frequency	-	Phase	Neutral



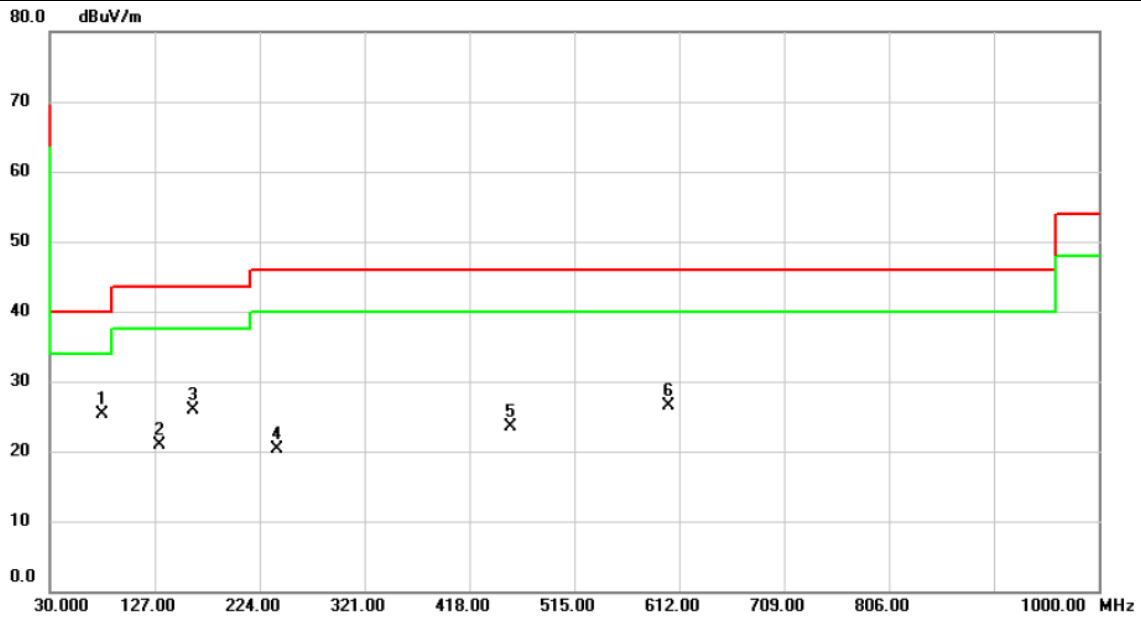
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.2244	36.50	9.59	46.09	62.65	-16.56	QP	
2		0.2244	16.50	9.59	26.09	52.65	-26.56	AVG	
3	*	0.4985	31.89	9.57	41.46	56.02	-14.56	QP	
4		0.4985	20.28	9.57	29.85	46.02	-16.17	AVG	
5		0.9616	6.42	9.57	15.99	56.00	-40.01	QP	
6		0.9616	-2.31	9.57	7.26	46.00	-38.74	AVG	
7		4.9520	7.93	9.64	17.57	56.00	-38.43	QP	
8		4.9520	3.11	9.64	12.75	46.00	-33.25	AVG	
9		10.9242	11.84	9.76	21.60	60.00	-38.40	QP	
10		10.9242	6.87	9.76	16.63	50.00	-33.37	AVG	
11		26.0472	10.13	9.87	20.00	60.00	-40.00	QP	
12		26.0472	5.84	9.87	15.71	50.00	-34.29	AVG	

REMARKS:

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

APPENDIX B RADIATED EMISSIONS - 30 MHZ TO 1 GHZ

Test Mode	IEEE 802.11g	Test Date	2023/11/22
Test Frequency	2442MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

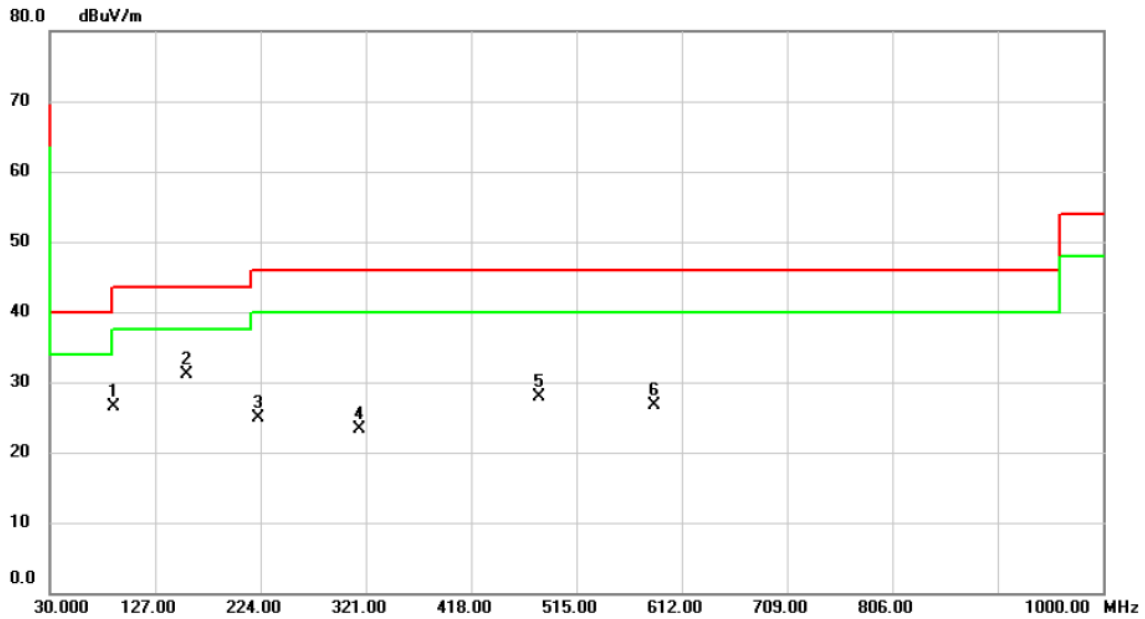


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1 *	78.5000	41.07	-15.81	25.26	40.00	-14.74	peak	100	58
2	130.8800	33.45	-12.46	20.99	43.50	-22.51	peak	100	92
3	162.8900	36.95	-11.11	25.84	43.50	-17.66	peak	100	185
4	240.4900	32.67	-12.37	20.30	46.00	-25.70	peak	100	335
5	455.8300	29.48	-5.91	23.57	46.00	-22.43	peak	100	342
6	602.3000	29.38	-2.82	26.56	46.00	-19.44	peak	100	328

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/22
Test Frequency	2442MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%



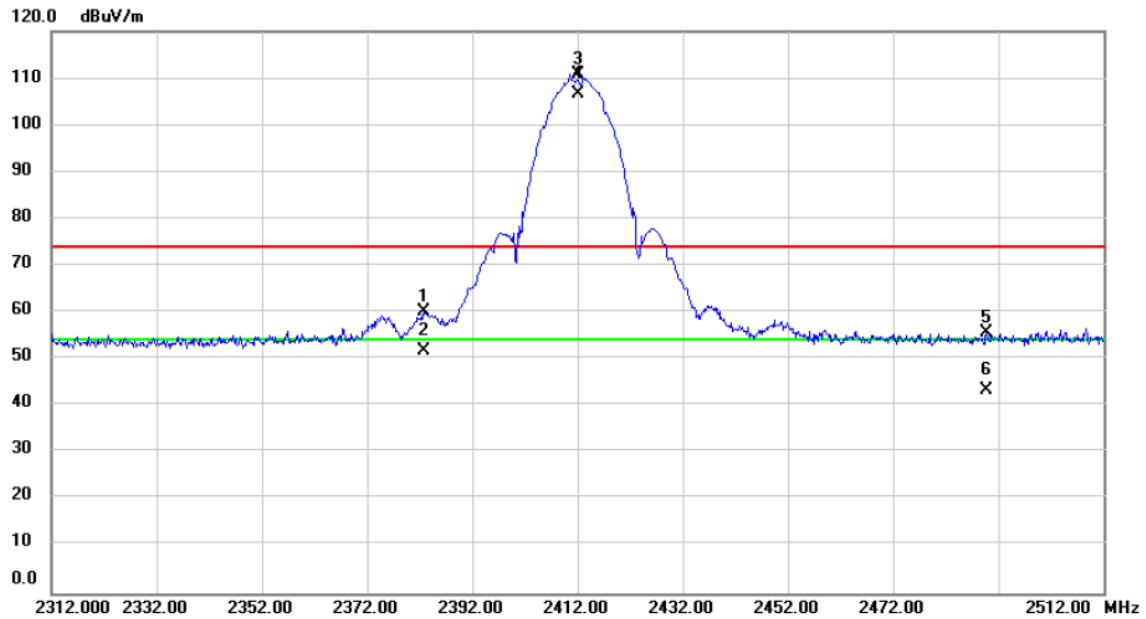
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		89.1700	43.42	-16.86	26.56	43.50	-16.94			peak
2	*	156.1000	41.93	-10.92	31.01	43.50	-12.49			peak
3		222.0600	38.94	-13.99	24.95	46.00	-21.05			peak
4		315.1800	33.24	-10.03	23.21	46.00	-22.79			peak
5		480.0800	33.49	-5.52	27.97	46.00	-18.03			peak
6		586.7800	29.99	-3.27	26.72	46.00	-19.28			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 802.11b	Test Date	2023/11/14
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

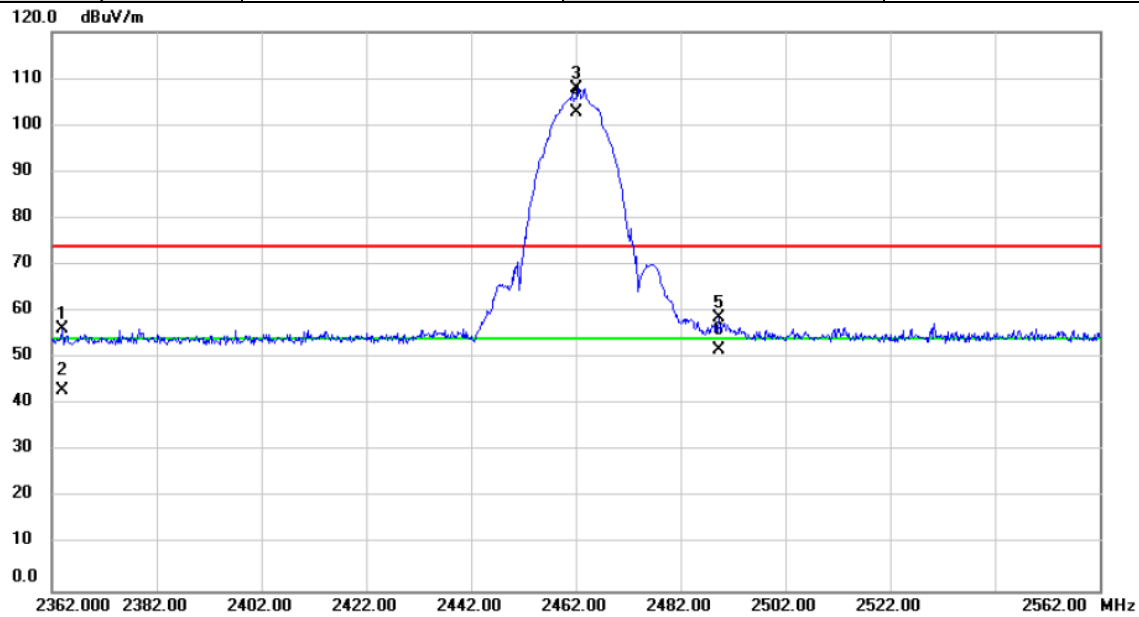


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2382.800	69.98	-9.88	60.10	74.00	-13.90	peak	
2		2382.800	61.69	-9.88	51.81	54.00	-2.19	AVG	
3	X	2412.000	120.7	-9.76	110.94	74.00	36.94	peak	No Limit
4	*	2412.000	116.3	-9.76	106.61	54.00	52.61	AVG	No Limit
5		2489.800	65.03	-9.47	55.56	74.00	-18.44	peak	
6		2489.800	52.76	-9.47	43.29	54.00	-10.71	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/14
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



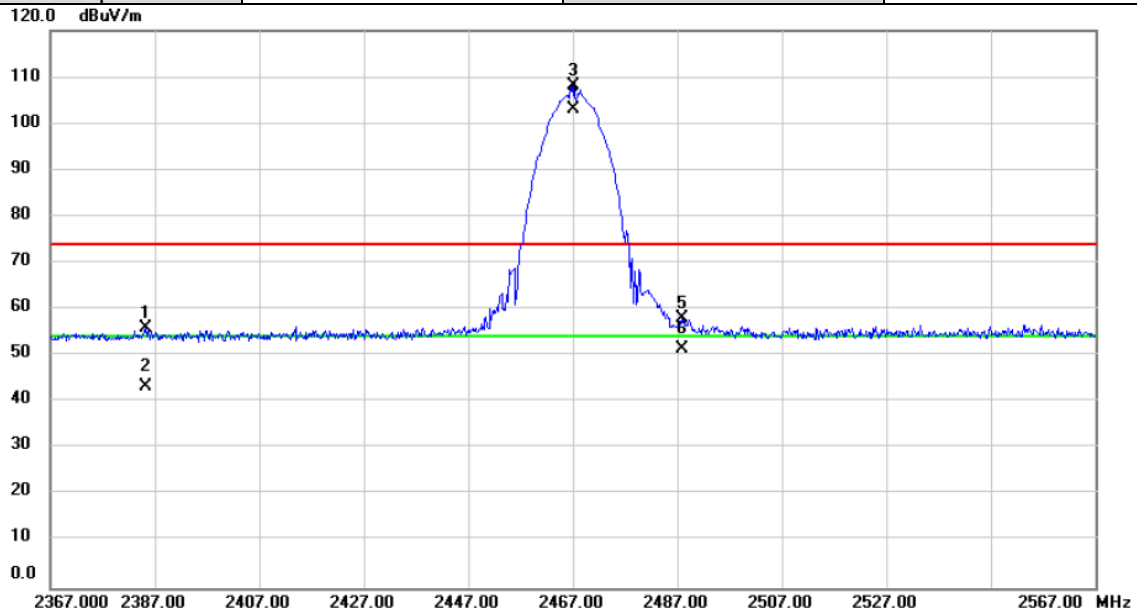
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2364.000	66.20	-9.94	56.26	74.00	-17.74	peak		
2		2364.000	52.87	-9.94	42.93	54.00	-11.07	AVG	363	241
3	X	2462.000	117.43	-9.58	107.85	74.00	33.85	peak		No Limit
4	*	2462.000	112.25	-9.58	102.67	54.00	48.67	AVG	363	241
5		2489.400	68.22	-9.48	58.74	74.00	-15.26	peak		
6		2489.400	61.25	-9.48	51.77	54.00	-2.23	AVG	363	241

REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2023/11/14
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

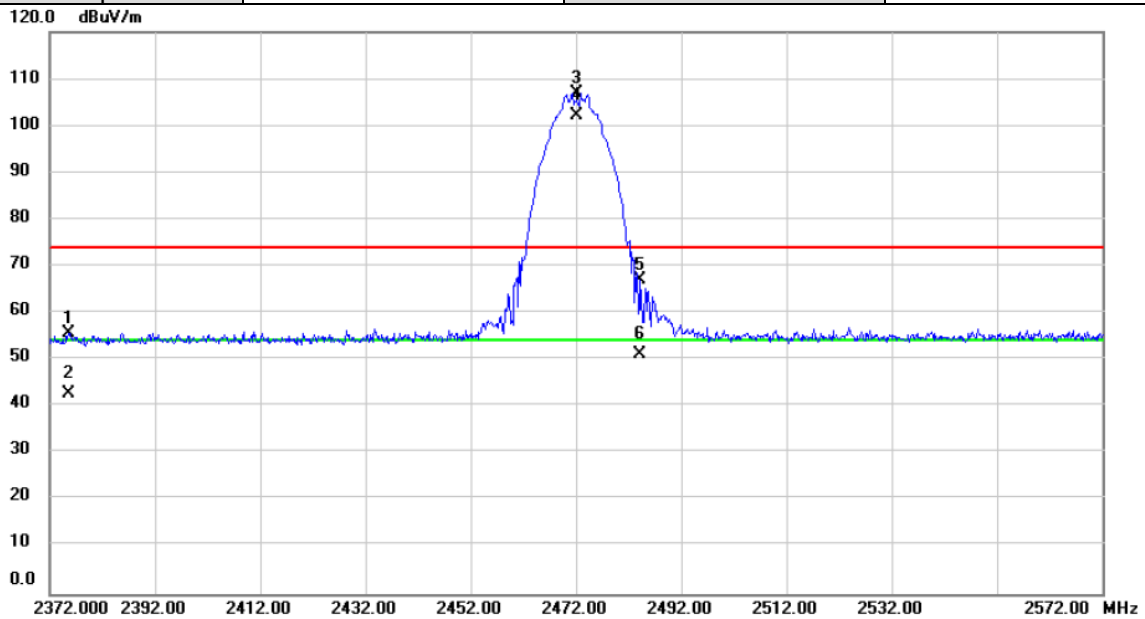


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	2385.200	65.78	-9.87	55.91	74.00	-18.09	peak		
2	2385.200	53.15	-9.87	43.28	54.00	-10.72	AVG	365	258
3 X	2467.000	117.62	-9.56	108.06	74.00	34.06	peak		No Limit
4 *	2467.000	112.47	-9.56	102.91	54.00	48.91	AVG	365	258
5	2487.800	67.48	-9.48	58.00	74.00	-16.00	peak		
6	2487.800	60.80	-9.48	51.32	54.00	-2.68	AVG	365	258

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/14
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

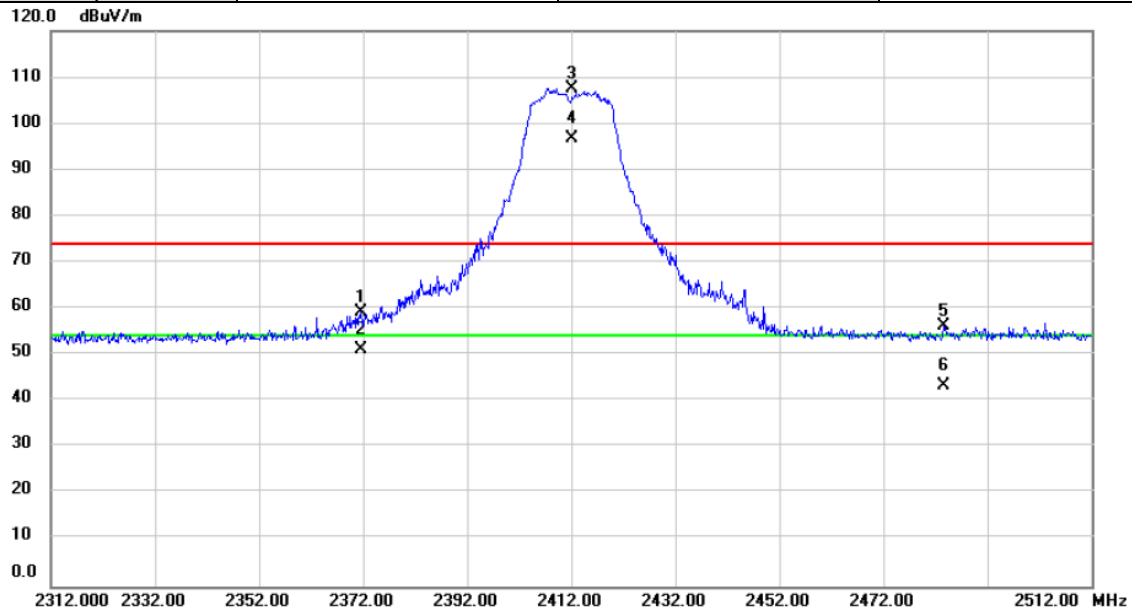


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2375.600	65.66	-9.89	55.77	74.00	-18.23	peak		
2		2375.600	52.68	-9.89	42.79	54.00	-11.21	AVG	365	258
3	X	2472.000	116.45	-9.54	106.91	74.00	32.91	peak		No Limit
4	*	2472.000	111.64	-9.54	102.10	54.00	48.10	AVG	365	258
5		2484.200	76.43	-9.49	66.94	74.00	-7.06	peak		
6		2484.200	60.71	-9.49	51.22	54.00	-2.78	AVG	365	258

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/14
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



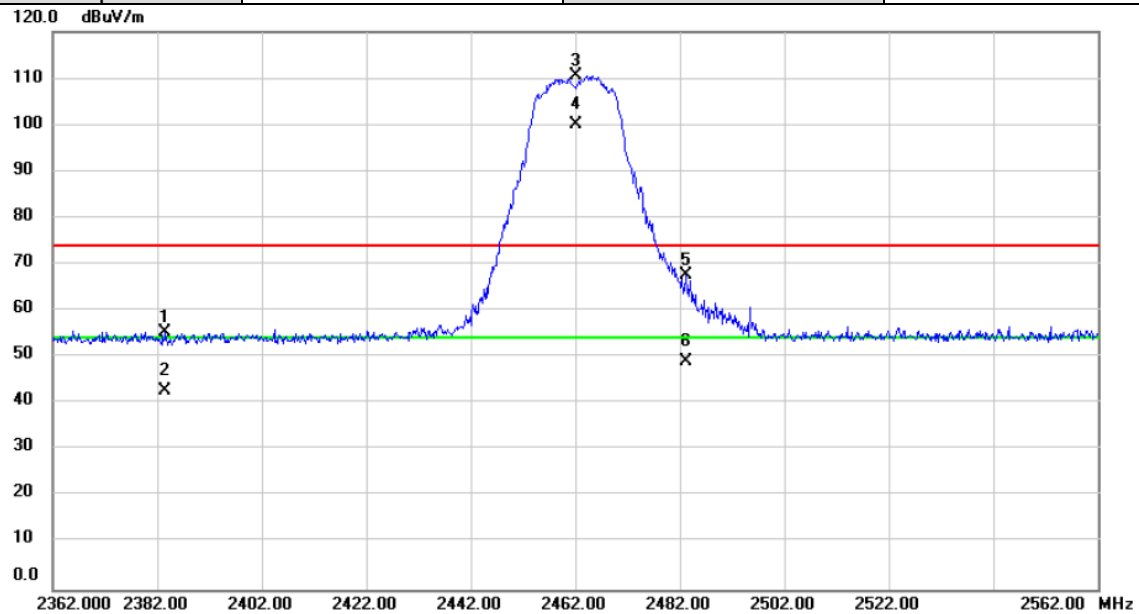
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		2371.600	69.27	-9.92	59.35	74.00	-14.65	peak		
2		2371.600	61.09	-9.92	51.17	54.00	-2.83	AVG	100	307
3	X	2412.000	117.32	-9.76	107.56	74.00	33.56	peak		No Limit
4	*	2412.000	106.65	-9.76	96.89	54.00	42.89	AVG	100	307
5		2483.600	65.69	-9.50	56.19	74.00	-17.81	peak		
6		2483.600	52.77	-9.50	43.27	54.00	-10.73	AVG	100	307

REMARKS:

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

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

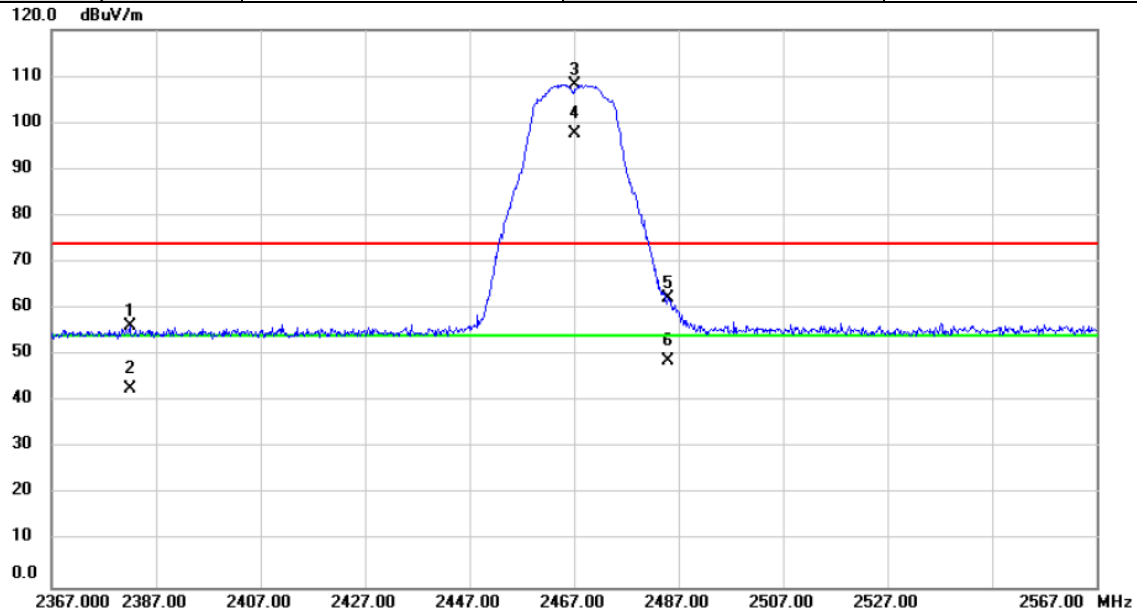
Test Mode	IEEE 802.11g	Test Date	2023/11/14
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/14
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

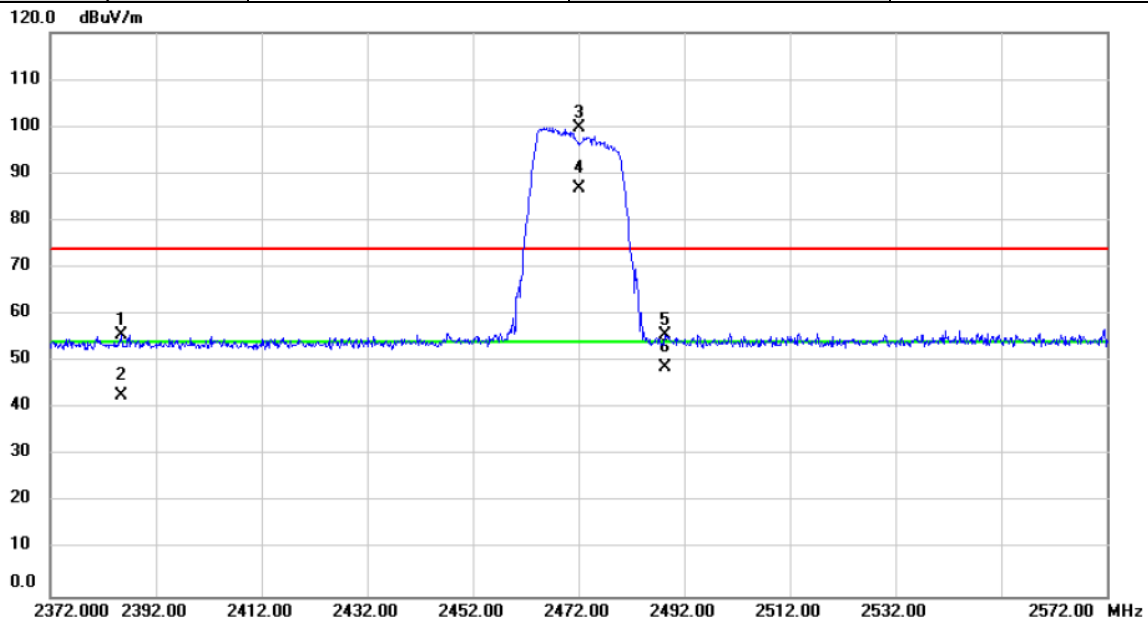


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2382.000	66.15	-9.88	56.27	74.00	-17.73	peak		
2		2382.000	52.66	-9.88	42.78	54.00	-11.22	AVG	381	280
3	X	2467.000	117.84	-9.56	108.28	74.00	34.28	peak		No Limit
4	*	2467.000	107.22	-9.56	97.66	54.00	43.66	AVG	381	280
5		2485.000	71.67	-9.49	62.18	74.00	-11.82	peak		
6		2485.000	58.17	-9.49	48.68	54.00	-5.32	AVG	381	280

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/14
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



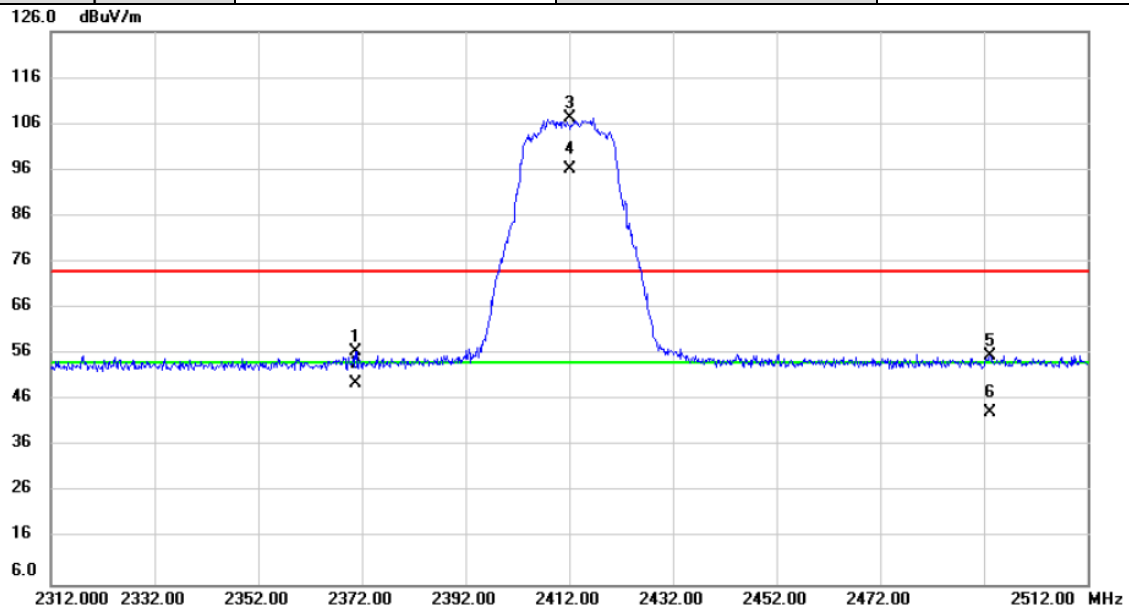
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2385.400	65.51	-9.87	55.64	74.00	-18.36	peak		
2		2385.400	52.65	-9.87	42.78	54.00	-11.22	AVG	400	277
3	X	2472.000	109.36	-9.54	99.82	74.00	25.82	peak		No Limit
4	*	2472.000	96.27	-9.54	86.73	54.00	32.73	AVG	400	277
5		2488.400	65.25	-9.48	55.77	74.00	-18.23	peak		
6		2488.400	58.34	-9.48	48.86	54.00	-5.14	AVG	400	277

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/14
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



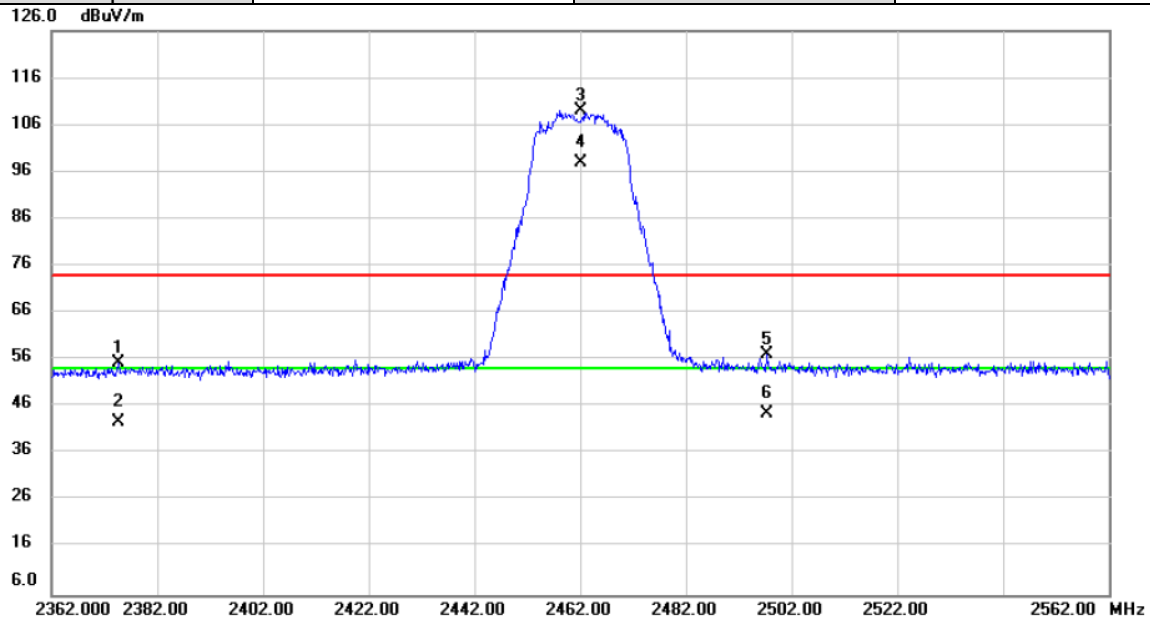
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2370.800	66.56	-9.92	56.64	74.00	-17.36	peak		
2		2370.800	59.67	-9.92	49.75	54.00	-4.25	AVG	117	224
3	X	2412.000	117.07	-9.76	107.31	74.00	33.31	peak		No Limit
4	*	2412.000	105.81	-9.76	96.05	54.00	42.05	AVG	117	224
5		2493.200	65.08	-9.47	55.61	74.00	-18.39	peak		
6		2493.200	52.77	-9.47	43.30	54.00	-10.70	AVG	117	224

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/14
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



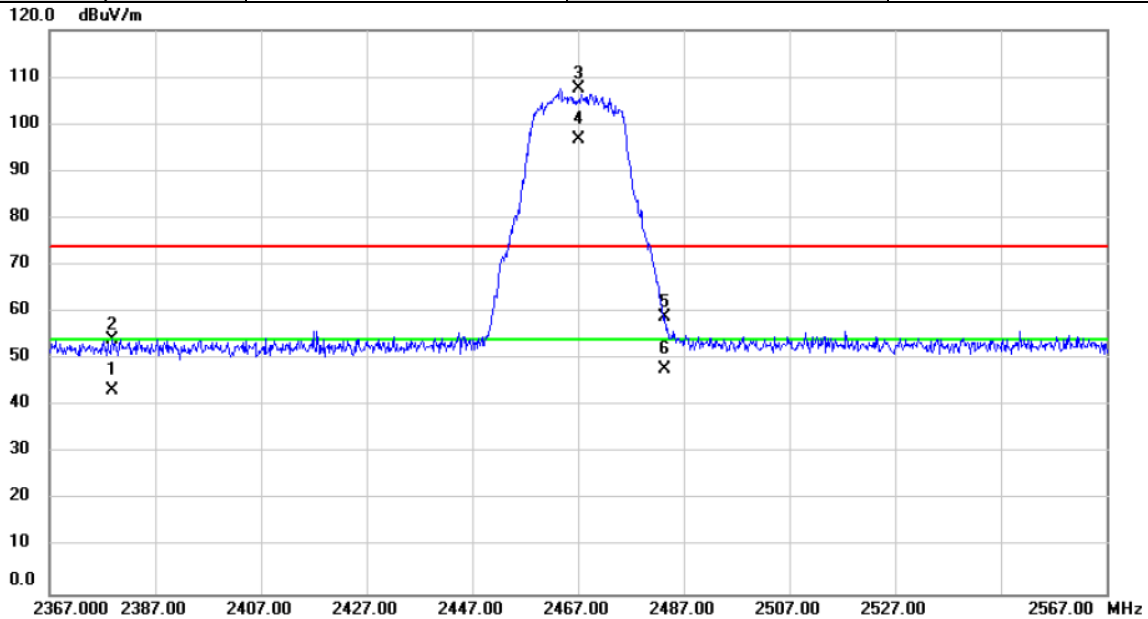
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2374.667	65.12	-9.91	55.21	74.00	-18.79	peak		
2		2374.667	52.65	-9.91	42.74	54.00	-11.26	AVG	317	210
3	X	2462.000	118.69	-9.58	109.11	74.00	35.11	peak		No Limit
4	*	2462.000	107.62	-9.58	98.04	54.00	44.04	AVG	317	210
5		2497.407	66.47	-9.45	57.02	74.00	-16.98	peak		
6		2497.407	53.96	-9.45	44.51	54.00	-9.49	AVG	317	210

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/15
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

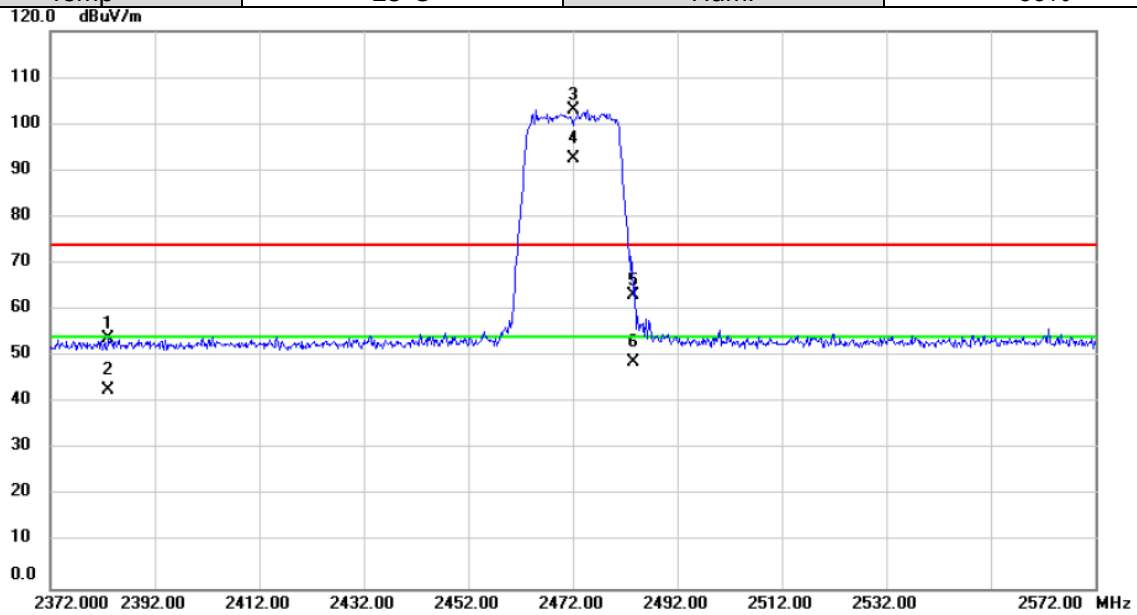


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2378.870	53.24	-9.88	43.36	54.00	-10.64	AVG	286	288
2		2378.887	64.07	-9.88	54.19	74.00	-19.81	peak		
3	X	2467.000	117.22	-9.56	107.66	74.00	33.66	peak		No Limit
4	*	2467.000	106.29	-9.56	96.73	54.00	42.73	AVG	286	288
5		2483.500	68.48	-9.50	58.98	74.00	-15.02	peak		
6		2483.500	57.28	-9.50	47.78	54.00	-6.22	AVG	286	288

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/15
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

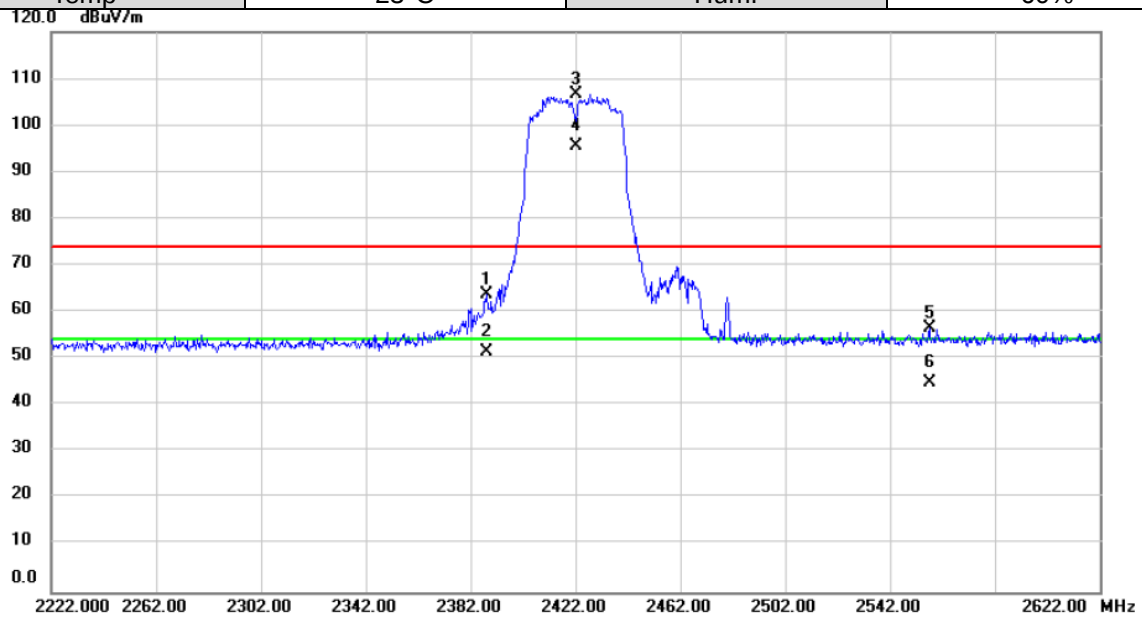


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	2383.200	63.84	-9.88	53.96	74.00	-20.04	peak		
2	2383.200	52.62	-9.88	42.74	54.00	-11.26	AVG	261	268
3 X	2472.000	112.63	-9.54	103.09	74.00	29.09	peak		No Limit
4 *	2472.000	102.18	-9.54	92.64	54.00	38.64	AVG	261	268
5	2483.500	72.76	-9.50	63.26	74.00	-10.74	peak		
6	2483.500	58.23	-9.50	48.73	54.00	-5.27	AVG	261	268

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/15
Test Frequency	2422MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

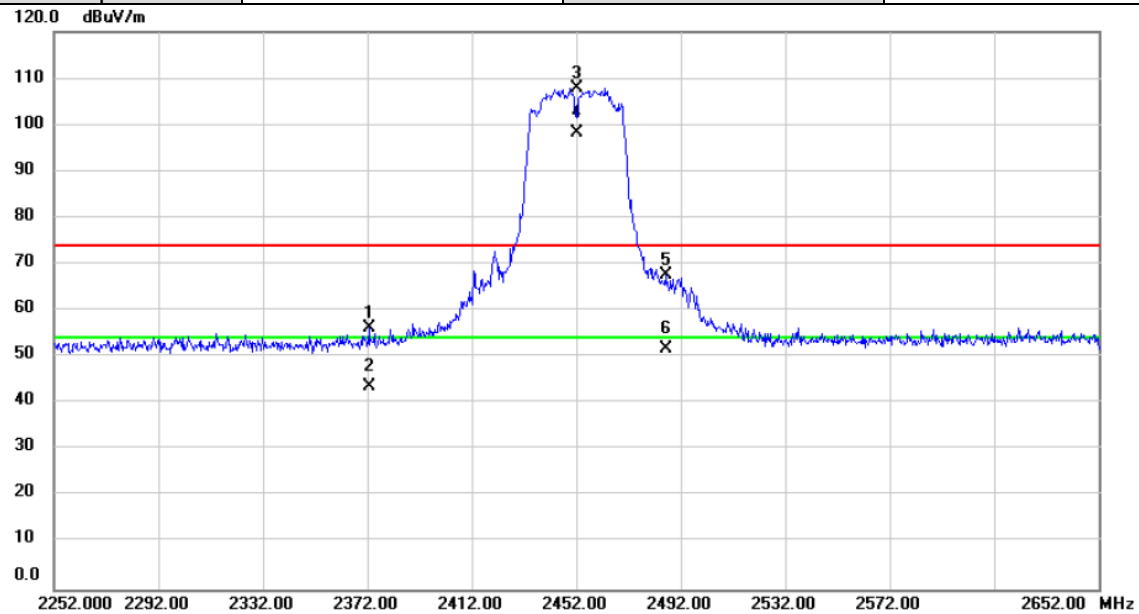


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2388.133	73.56	-9.85	63.71	74.00	-10.29			peak
2		2388.133	61.33	-9.85	51.48	54.00	-2.52			AVG
3	X	2422.000	116.32	-9.74	106.58	74.00	32.58			peak
4	*	2422.000	105.42	-9.74	95.68	54.00	41.68			AVG
5		2557.000	65.80	-9.27	56.53	74.00	-17.47			peak
6		2557.000	53.99	-9.27	44.72	54.00	-9.28			AVG

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/15
Test Frequency	2452MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



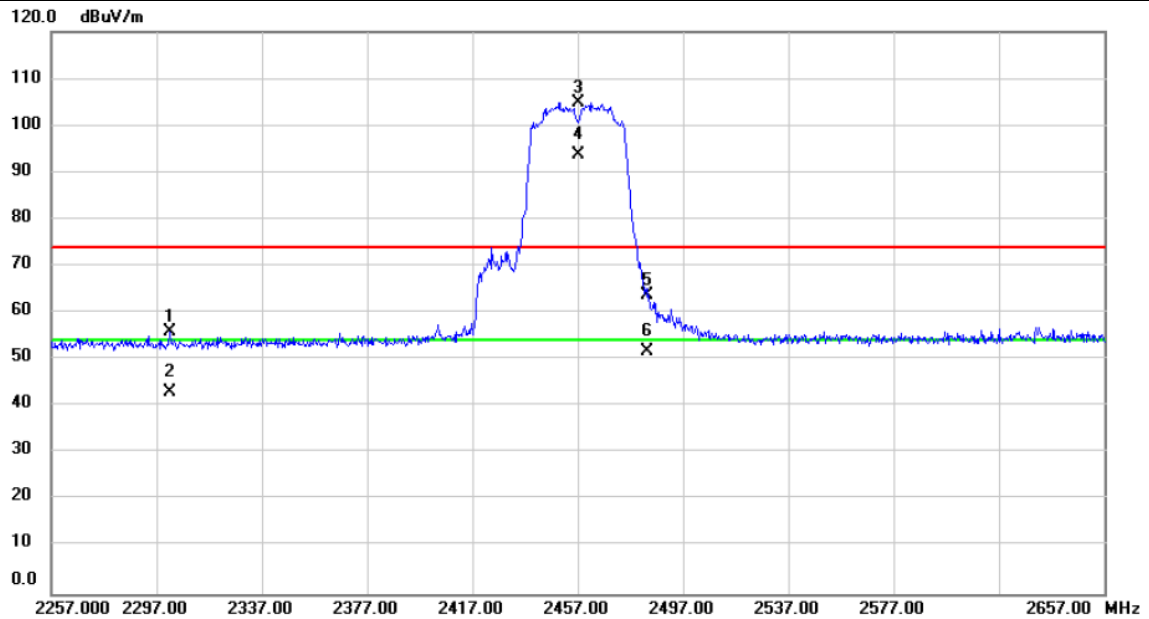
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2372.587	66.10	-9.91	56.19	74.00	-17.81	peak		
2		2372.587	53.69	-9.91	43.78	54.00	-10.22	AVG		
3	X	2452.000	117.46	-9.61	107.85	74.00	33.85	peak		No Limit
4	*	2452.000	107.88	-9.61	98.27	54.00	44.27	AVG		No Limit
5		2486.200	77.16	-9.49	67.67	74.00	-6.33	peak		
6		2486.200	61.29	-9.49	51.80	54.00	-2.20	AVG		

REMARKS:

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

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/15
Test Frequency	2457MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

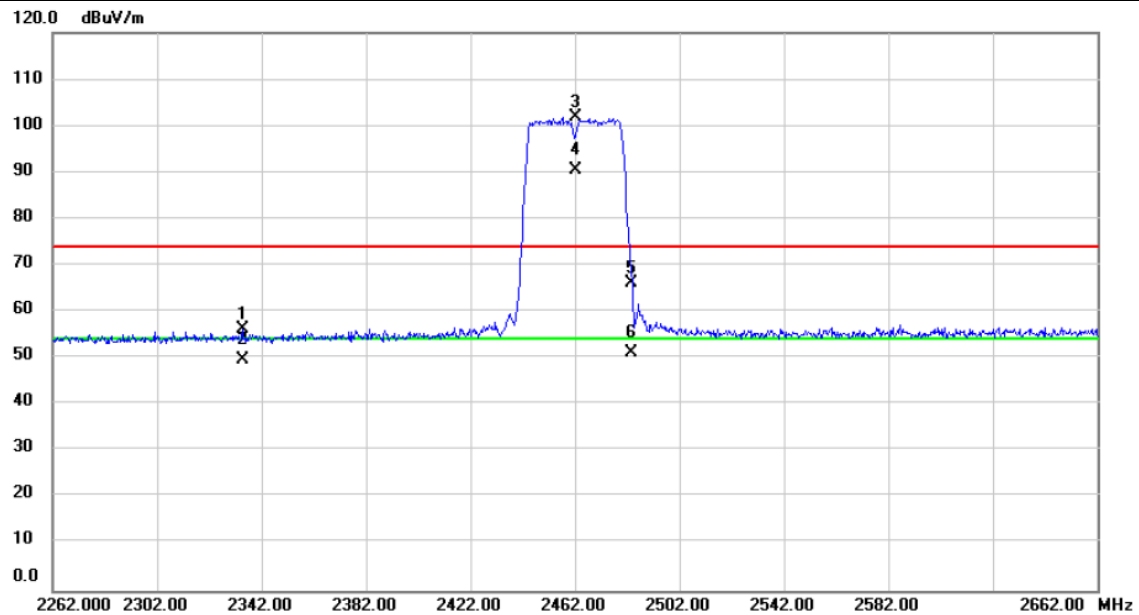


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2301.880	66.11	-10.17	55.94	74.00	-18.06	peak		
2		2301.880	53.10	-10.17	42.93	54.00	-11.07	AVG	286	294
3	X	2457.000	114.55	-9.61	104.94	74.00	30.94	peak		No Limit
4	*	2457.000	103.32	-9.61	93.71	54.00	39.71	AVG	286	294
5		2483.500	73.16	-9.50	63.66	74.00	-10.34	peak		
6		2483.500	61.25	-9.50	51.75	54.00	-2.25	AVG	286	294

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/15
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

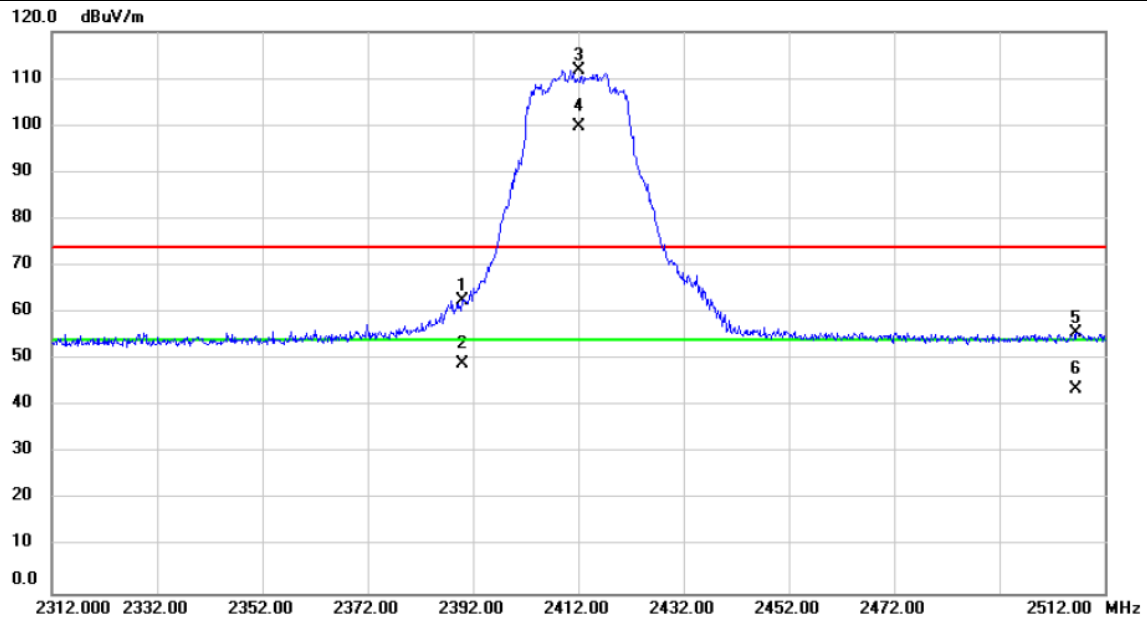


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2334.720	66.17	-10.05	56.12	74.00	-17.88	peak		
2		2334.720	59.82	-10.05	49.77	54.00	-4.23	AVG	262	301
3	X	2462.000	111.30	-9.58	101.72	74.00	27.72	peak		No Limit
4	*	2462.000	100.01	-9.58	90.43	54.00	36.43	AVG	262	301
5		2483.500	75.69	-9.50	66.19	74.00	-7.81	peak		
6		2483.500	60.59	-9.50	51.09	54.00	-2.91	AVG	262	301

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/15
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



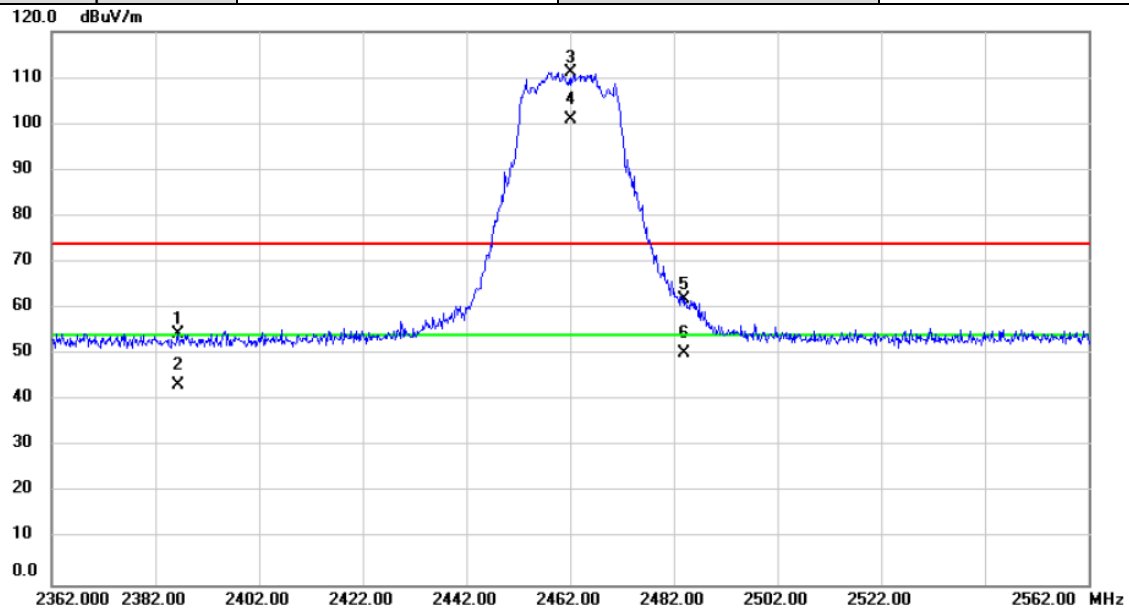
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		2389.947	72.40	-9.84	62.56	74.00	-11.44	peak			
2		2389.947	58.97	-9.84	49.13	54.00	-4.87	AVG	249	260	
3	X	2412.000	121.49	-9.76	111.73	74.00	37.73	peak			
4	*	2412.000	109.45	-9.76	99.69	54.00	45.69	AVG	249	260	
5		2506.627	65.03	-9.43	55.60	74.00	-18.40	peak			
6		2506.627	53.00	-9.43	43.57	54.00	-10.43	AVG	249	260	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/15
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%



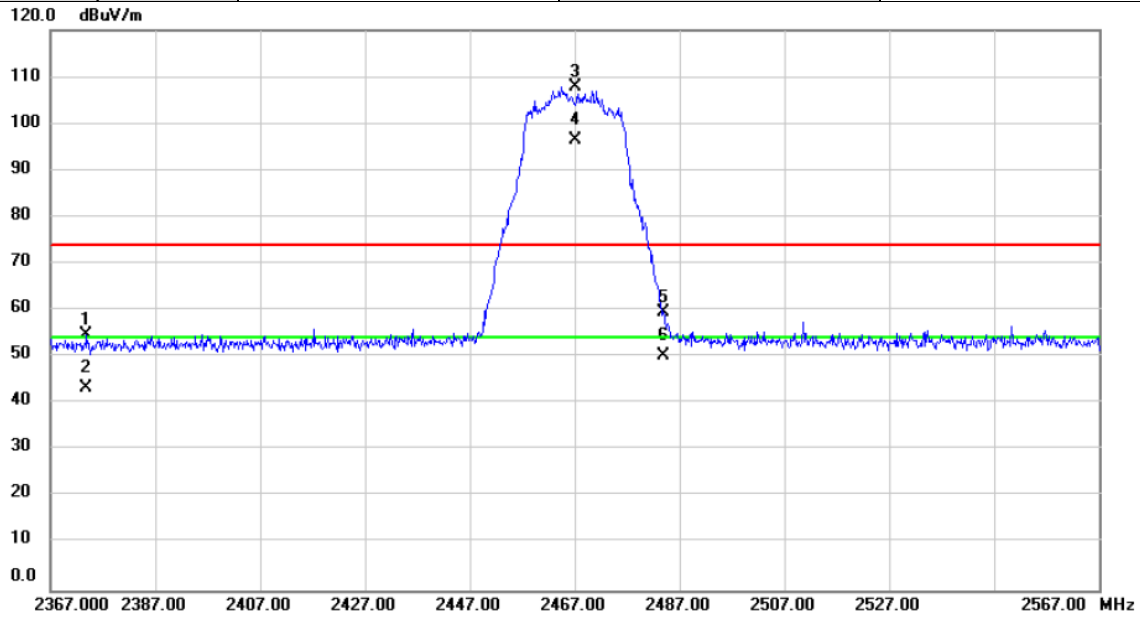
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2386.520	64.44	-9.87	54.57	74.00	-19.43	peak		
2		2386.520	53.15	-9.87	43.28	54.00	-10.72	AVG	272	293
3	X	2462.000	120.76	-9.58	111.18	74.00	37.18	peak		No Limit
4	*	2462.000	110.47	-9.58	100.89	54.00	46.89	AVG	272	293
5		2484.067	71.34	-9.49	61.85	74.00	-12.15	peak		
6		2484.067	59.84	-9.49	50.35	54.00	-3.65	AVG	272	293

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/15
Test Frequency	2467MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

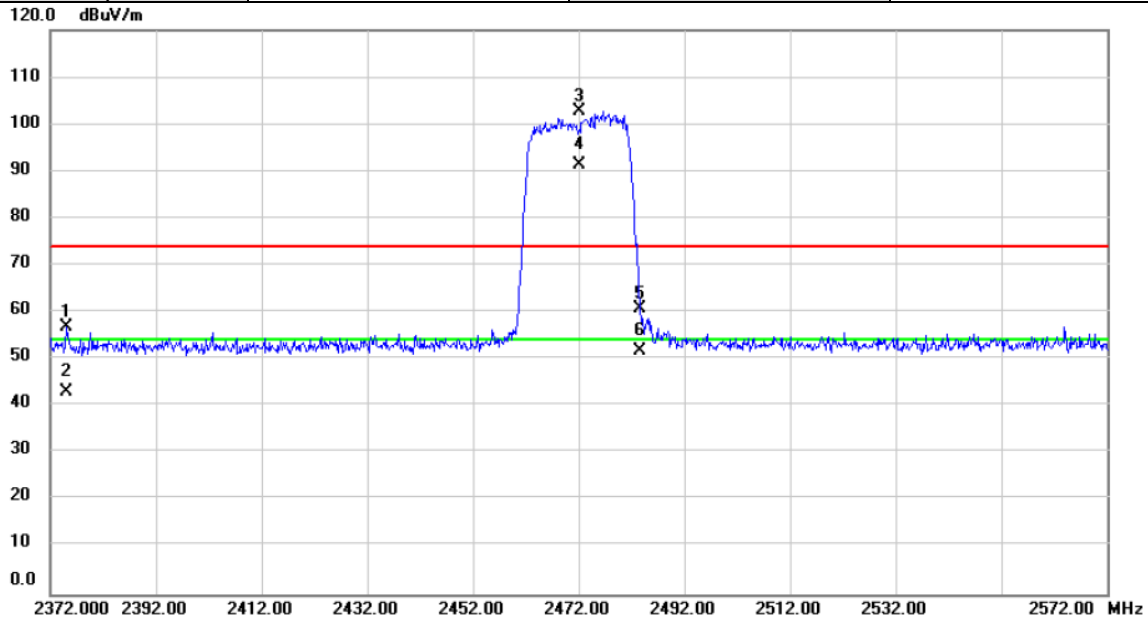


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2373.860	64.57	-9.91	54.66	74.00	-19.34	peak		
2		2373.860	53.14	-9.91	43.23	54.00	-10.77	AVG	272	293
3	X	2467.000	117.31	-9.56	107.75	74.00	33.75	peak		No Limit
4	*	2467.000	106.03	-9.56	96.47	54.00	42.47	AVG	272	293
5		2483.820	69.13	-9.50	59.63	74.00	-14.37	peak		
6		2483.820	59.86	-9.50	50.36	54.00	-3.64	AVG	272	293

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/15
Test Frequency	2472MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

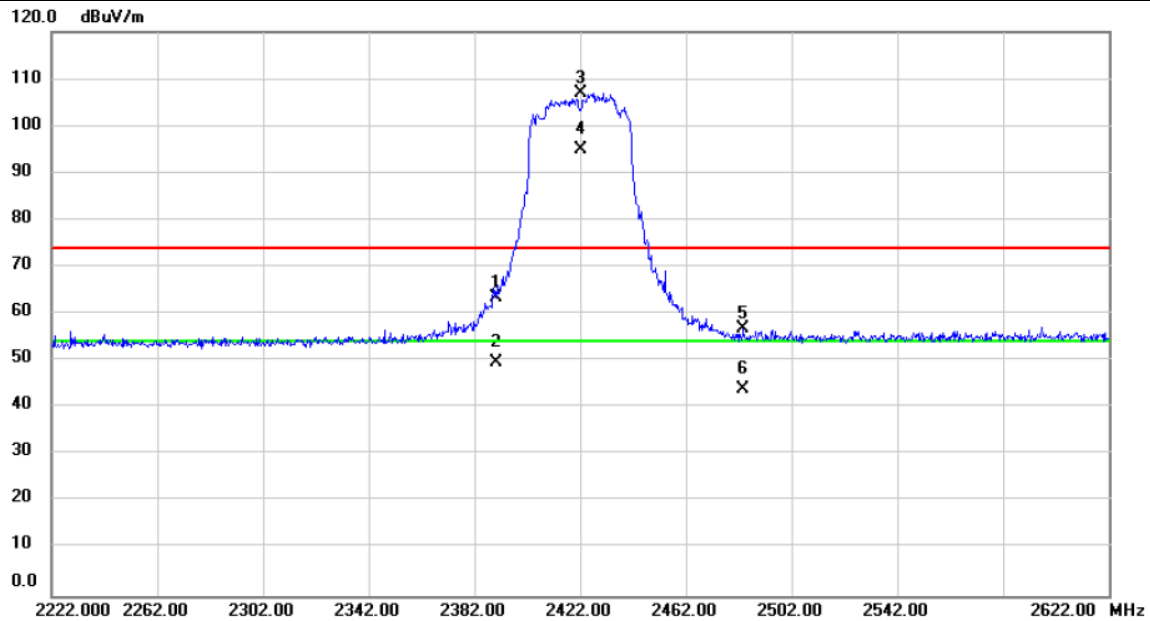


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2375.193	66.60	-9.89	56.71	74.00	-17.29	peak		
2		2375.193	52.95	-9.89	43.06	54.00	-10.94	AVG	158	262
3	X	2472.000	112.20	-9.54	102.66	74.00	28.66	peak		No Limit
4	*	2472.000	101.03	-9.54	91.49	54.00	37.49	AVG	158	262
5		2483.500	70.35	-9.50	60.85	74.00	-13.15	peak		
6		2483.500	61.18	-9.50	51.68	54.00	-2.32	AVG	158	262

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/15
Test Frequency	2422MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

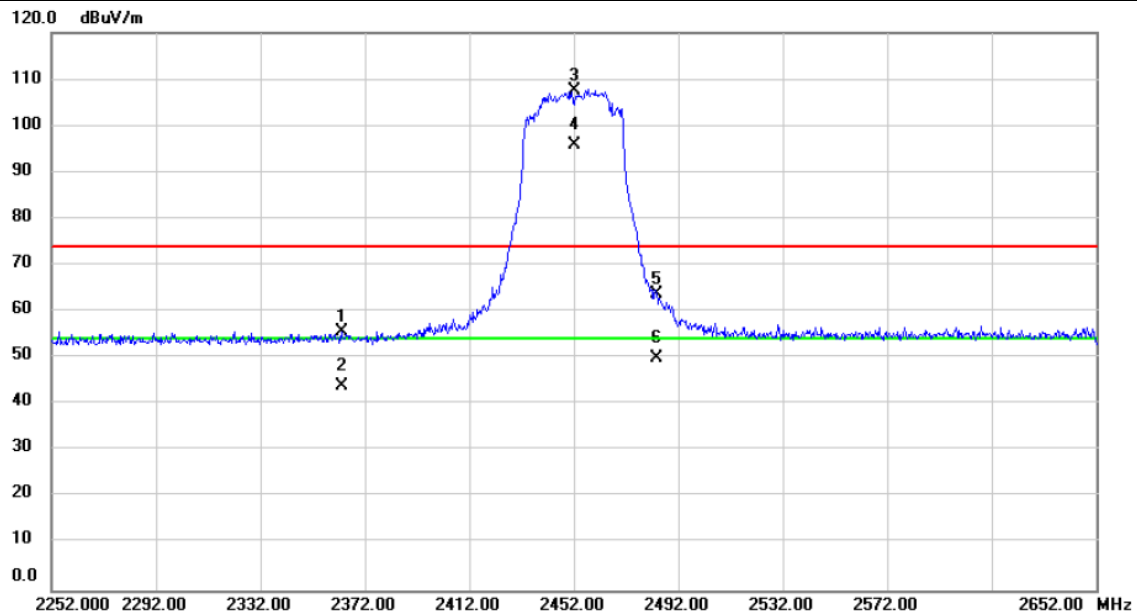


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	2390.000	73.42	-9.84	63.58	74.00	-10.42	peak			
2	2390.000	59.59	-9.84	49.75	54.00	-4.25	AVG	159	236	
3 X	2422.000	116.83	-9.74	107.09	74.00	33.09	peak			No Limit
4 *	2422.000	104.56	-9.74	94.82	54.00	40.82	AVG	159	236	No Limit
5	2483.627	66.21	-9.50	56.71	74.00	-17.29	peak			
6	2483.627	53.49	-9.50	43.99	54.00	-10.01	AVG	159	236	

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/15
Test Frequency	2452MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%



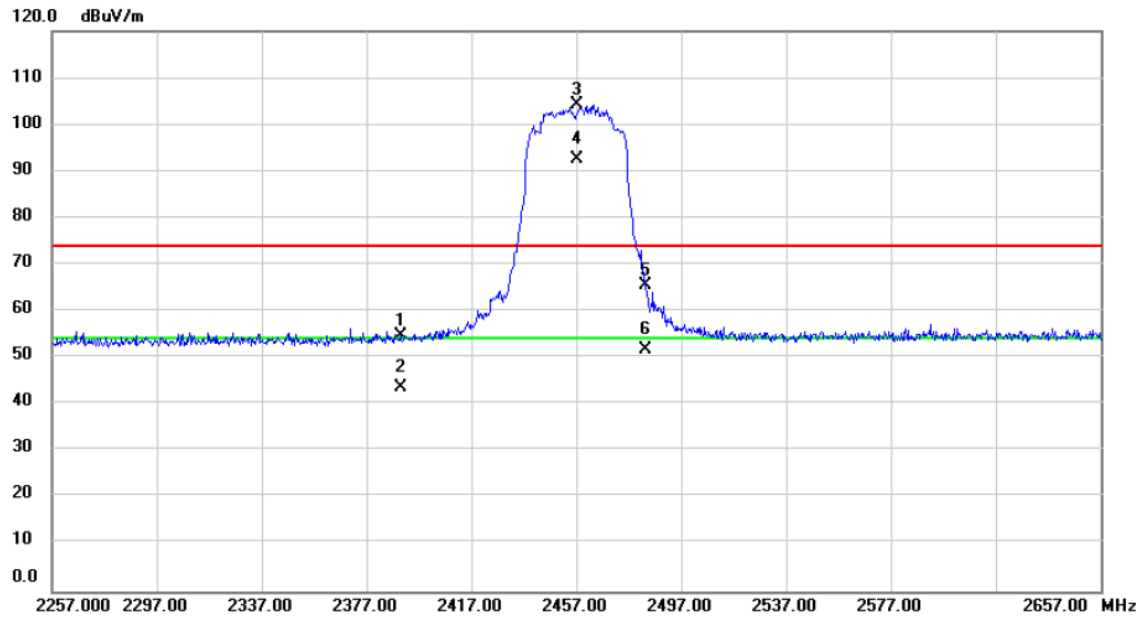
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2363.080	65.67	-9.96	55.71	74.00	-18.29	peak		
2		2363.080	53.77	-9.96	43.81	54.00	-10.19	AVG	315	263
3	X	2452.000	117.31	-9.61	107.70	74.00	33.70	peak		No Limit
4	*	2452.000	105.48	-9.61	95.87	54.00	41.87	AVG	315	263
5		2483.500	73.33	-9.50	63.83	74.00	-10.17	peak		
6		2483.500	59.59	-9.50	50.09	54.00	-3.91	AVG	315	263

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/15
Test Frequency	2457MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

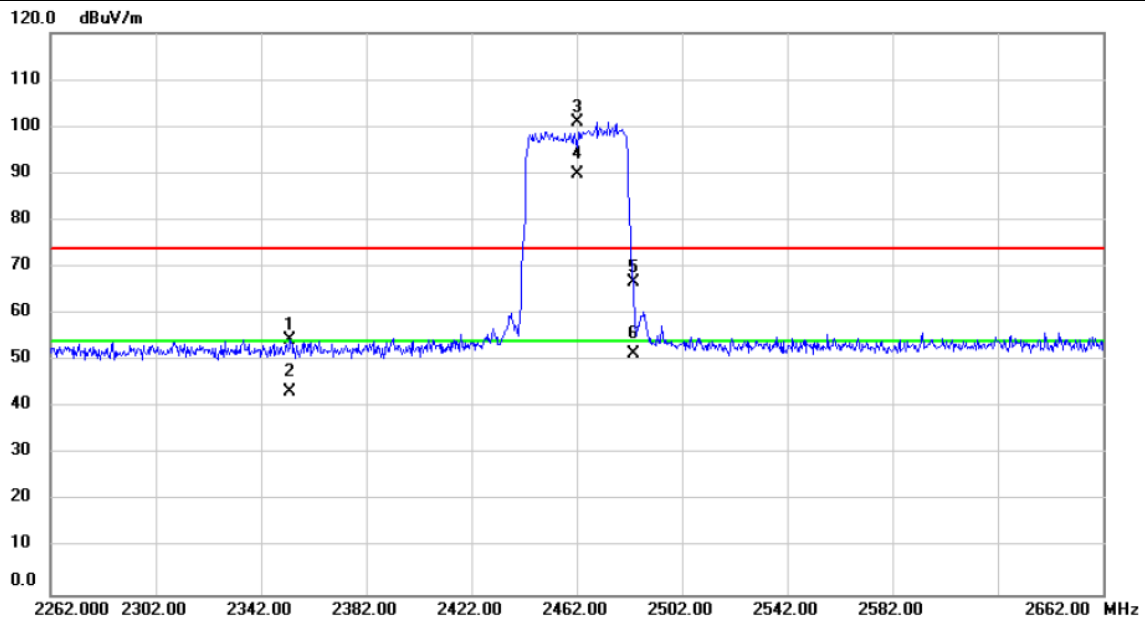


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	2390.000	64.53	-9.84	54.69	74.00	-19.31	peak		
2	2390.000	53.35	-9.84	43.51	54.00	-10.49	AVG	315	263
3 X	2457.000	113.84	-9.61	104.23	74.00	30.23	peak		No Limit
4 *	2457.000	102.15	-9.61	92.54	54.00	38.54	AVG	315	263
5	2483.500	74.90	-9.50	65.40	74.00	-8.60	peak		
6	2483.500	61.40	-9.50	51.90	54.00	-2.10	AVG	315	263

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/15
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

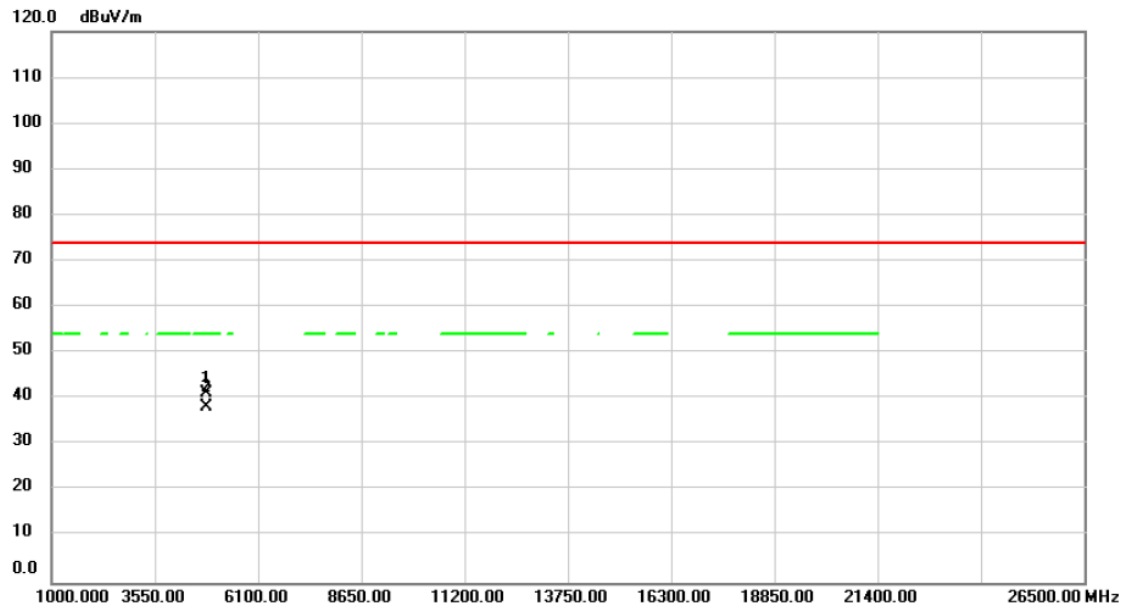


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	2352.867	64.41	-9.98	54.43	74.00	-19.57	peak		
2	2352.867	53.26	-9.98	43.28	54.00	-10.72	AVG	257	287
3 X	2462.000	110.54	-9.58	100.96	74.00	26.96	peak		No Limit
4 *	2462.000	99.30	-9.58	89.72	54.00	35.72	AVG	257	287
5	2483.500	76.11	-9.50	66.61	74.00	-7.39	peak		
6	2483.500	61.03	-9.50	51.53	54.00	-2.47	AVG	257	287

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

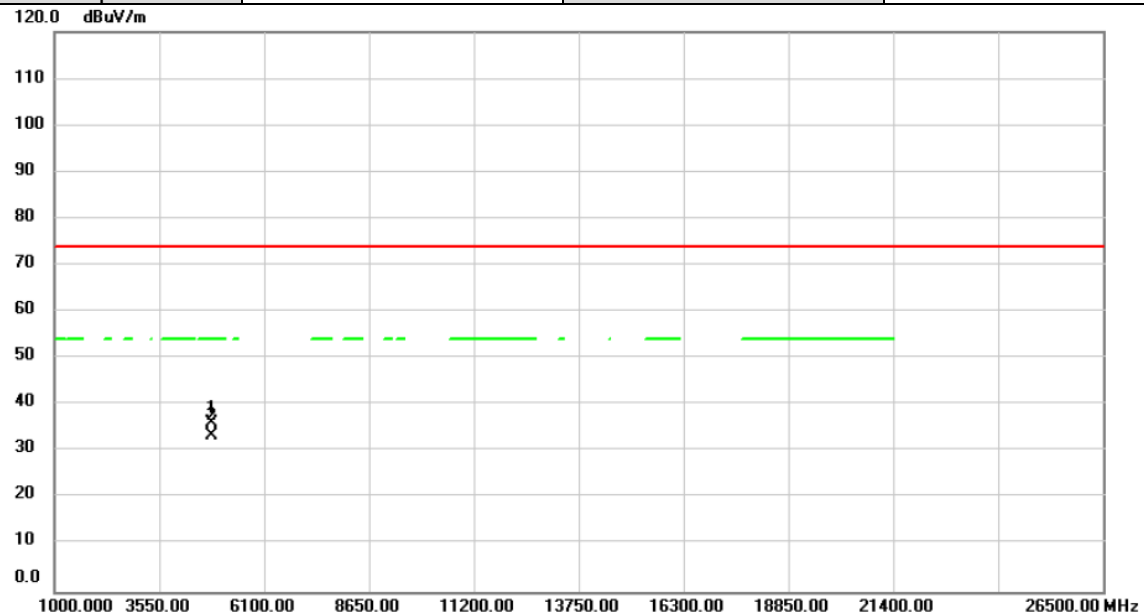


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	45.22	-4.05	41.17	74.00	-32.83	peak	100	287
2	*	4824.000	42.18	-4.05	38.13	54.00	-15.87	AVG	100	287

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

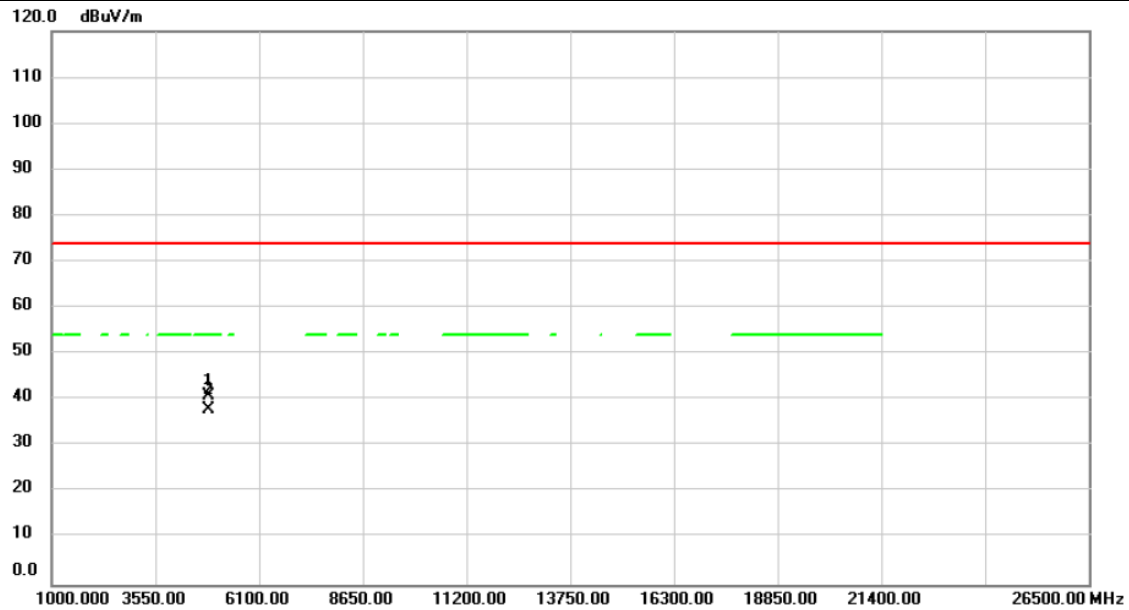


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	40.30	-4.05	36.25	74.00	-37.75	peak		
2	*	4824.000	37.56	-4.05	33.51	54.00	-20.49	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

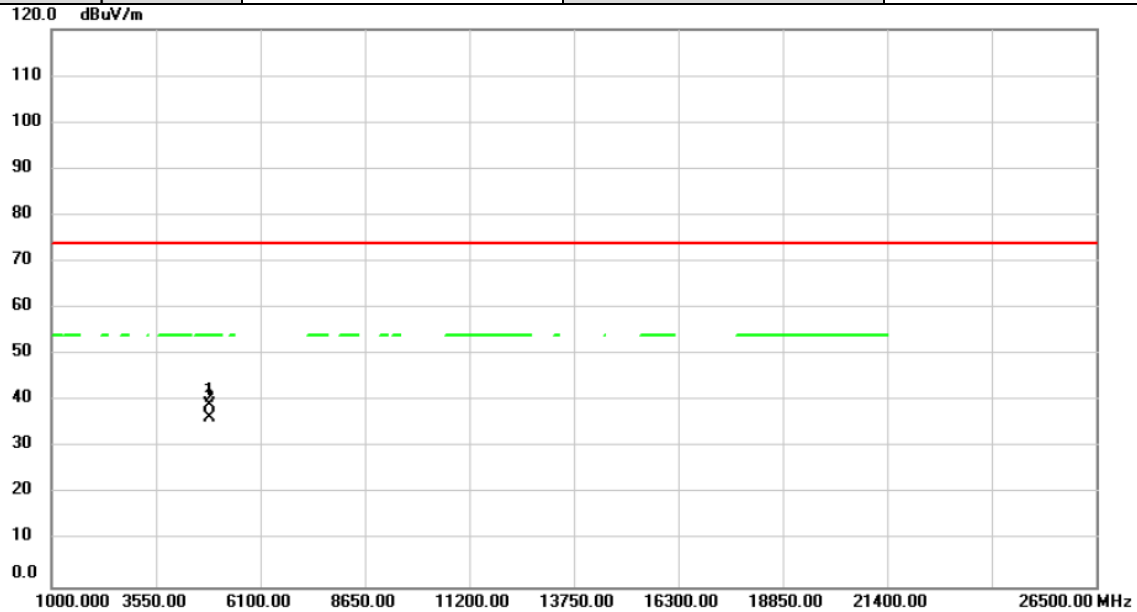


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	44.69	-3.87	40.82	74.00	-33.18	peak		
2	*	4874.000	41.79	-3.87	37.92	54.00	-16.08	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

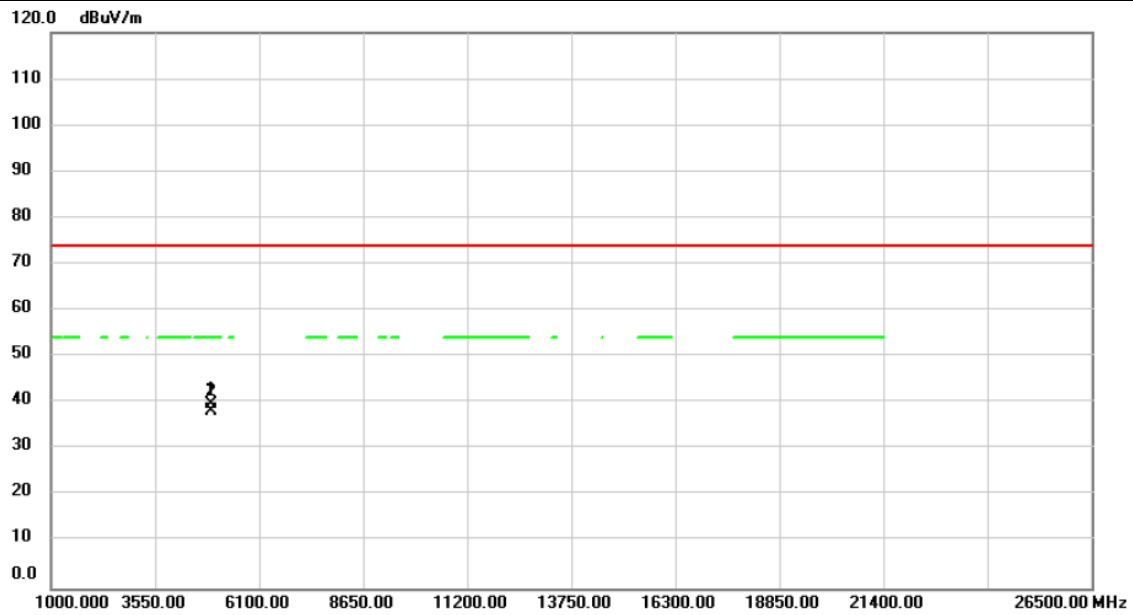


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4874.000	43.17	-3.87	39.30	74.00	-34.70	peak		
2 *	4874.000	40.19	-3.87	36.32	54.00	-17.68	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

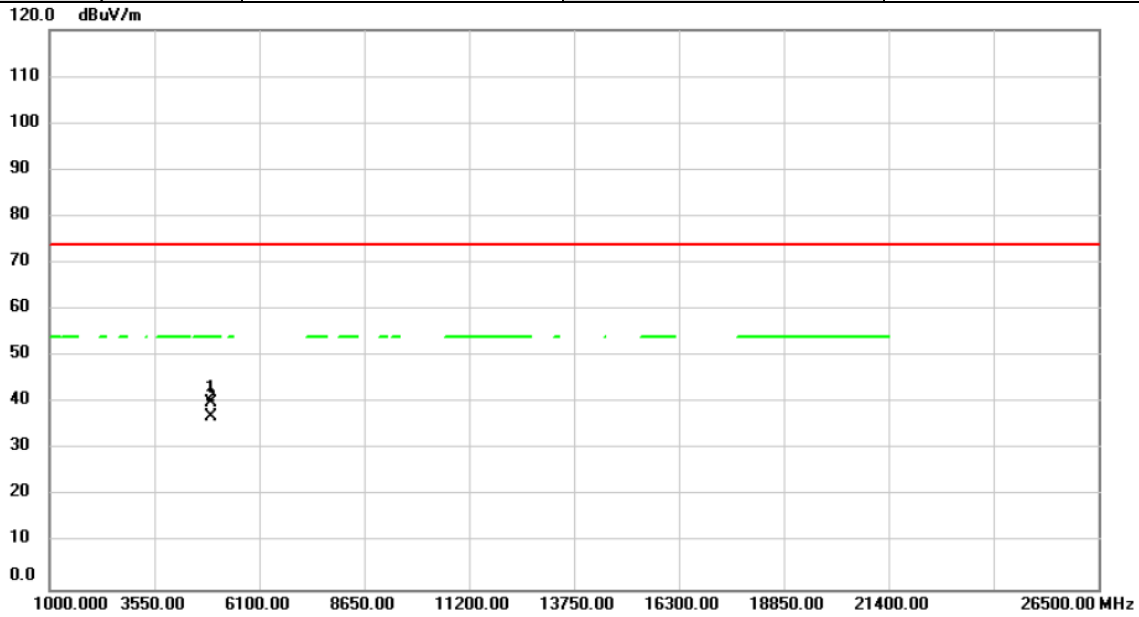


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	43.54	-3.68	39.86	74.00	-34.14	peak		
2	*	4924.000	41.88	-3.68	38.20	54.00	-15.80	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

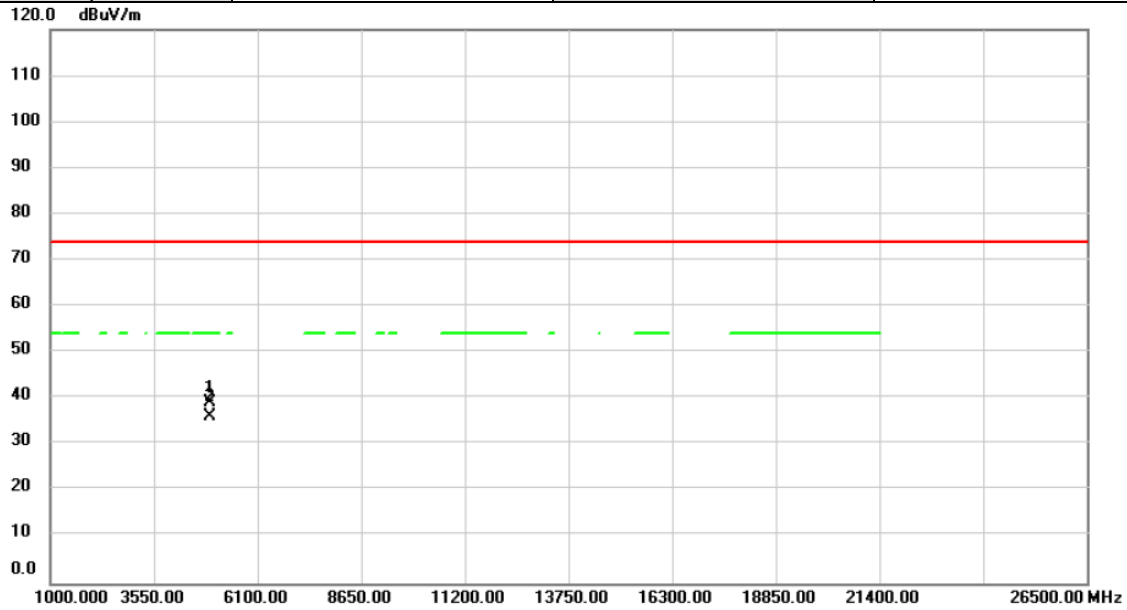


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	43.62	-3.68	39.94	74.00	-34.06	peak		
2 *		4924.000	40.82	-3.68	37.14	54.00	-16.86	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

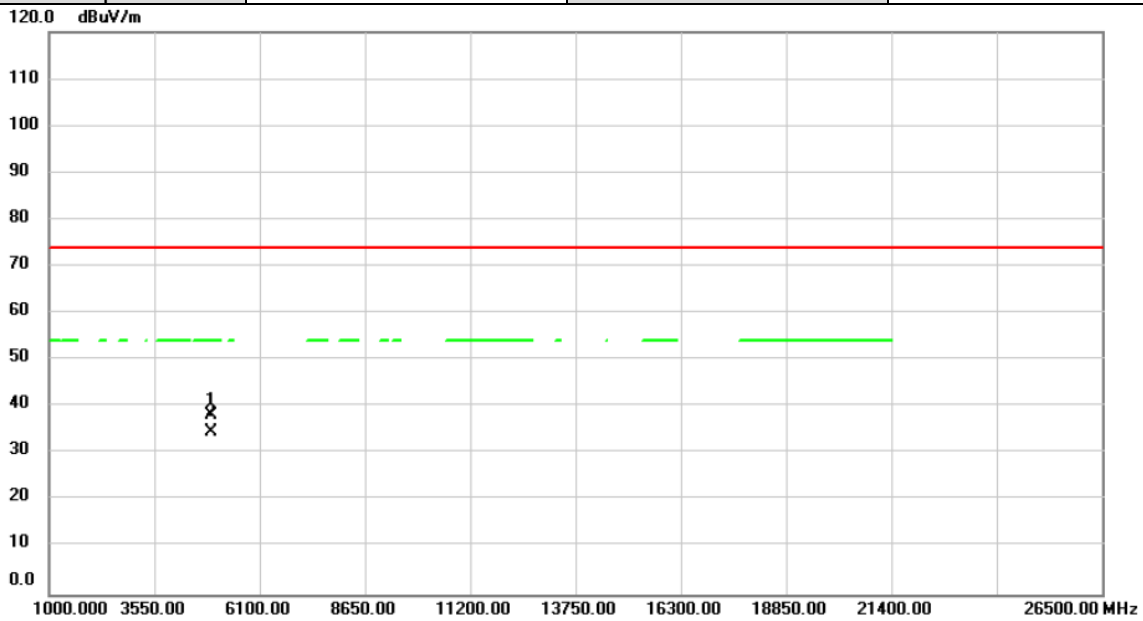


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4927.000	42.80	-3.68	39.12	74.00	-34.88	peak		
2	*	4927.000	39.90	-3.68	36.22	54.00	-17.78	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

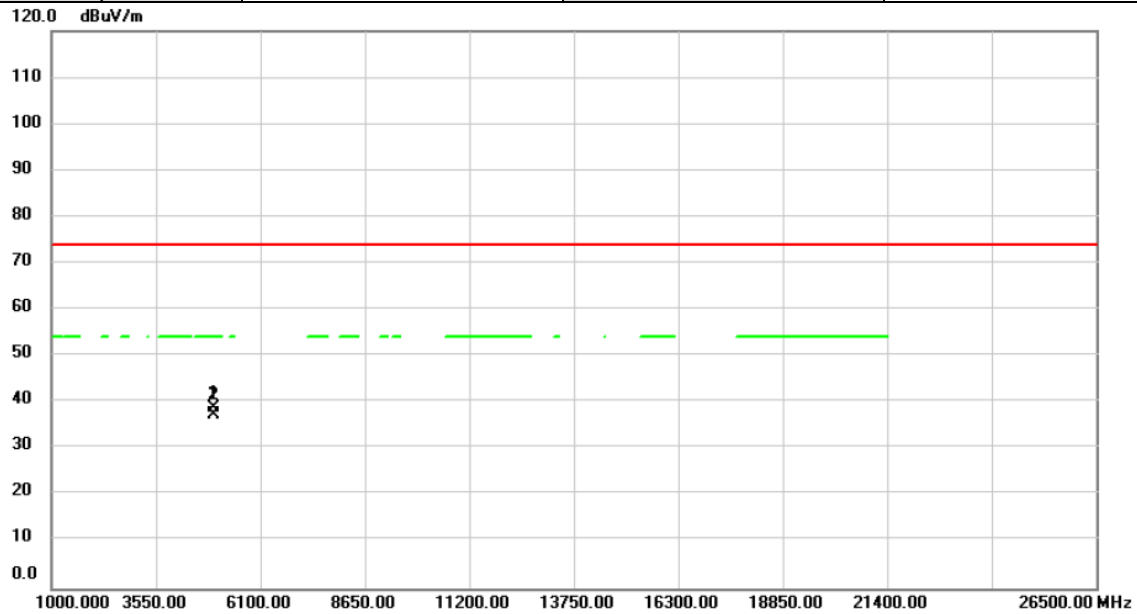


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4934.000	41.90	-3.65	38.25	74.00	-35.75	peak		
2	*	4934.000	38.25	-3.65	34.60	54.00	-19.40	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

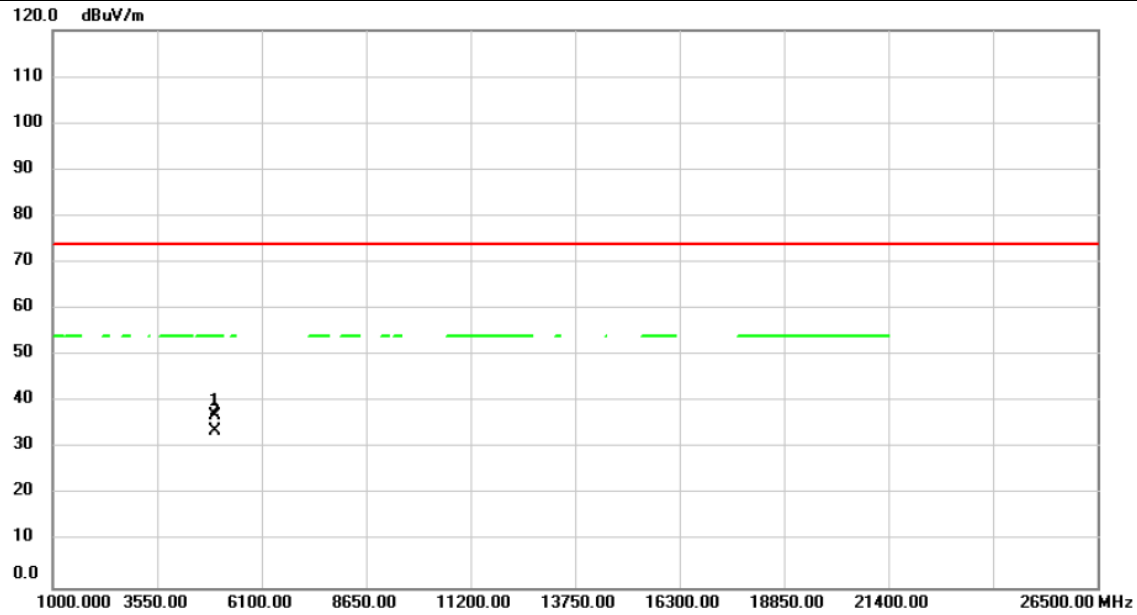


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	42.38	-3.62	38.76	74.00	-35.24	peak		
2	*	4944.000	40.99	-3.62	37.37	54.00	-16.63	AVG		

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

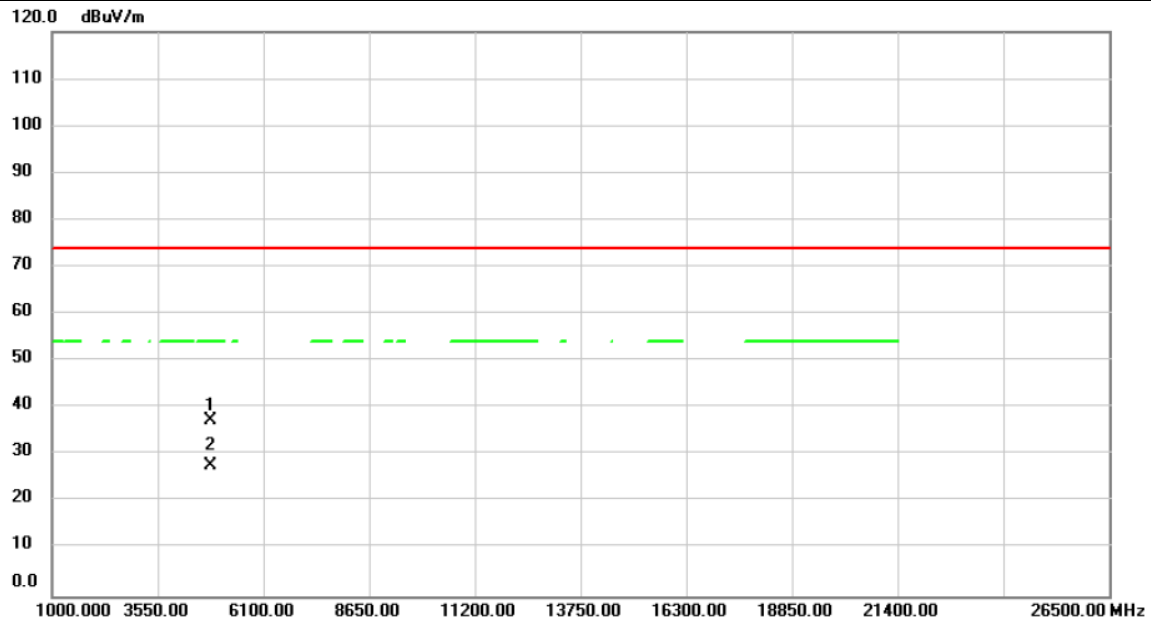


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	40.81	-3.62	37.19	74.00	-36.81	peak	150	129
2	*	4944.000	37.25	-3.62	33.63	54.00	-20.37	AVG	150	129

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

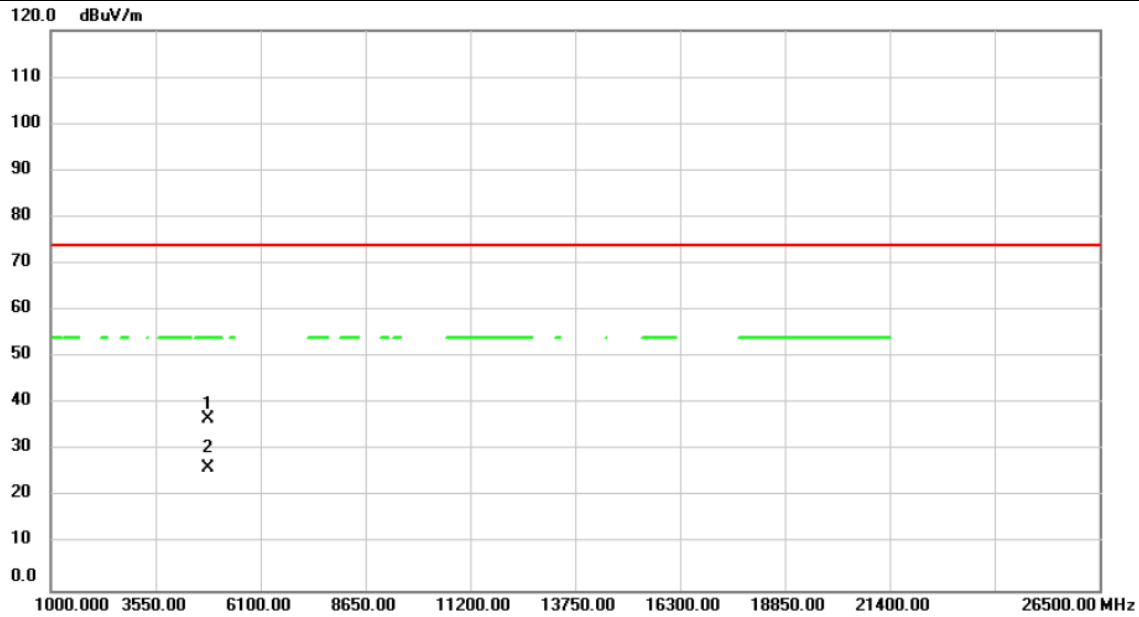


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4824.000	41.29	-4.05	37.24	74.00	-36.76	peak		
2	*	4824.000	31.85	-4.05	27.80	54.00	-26.20	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

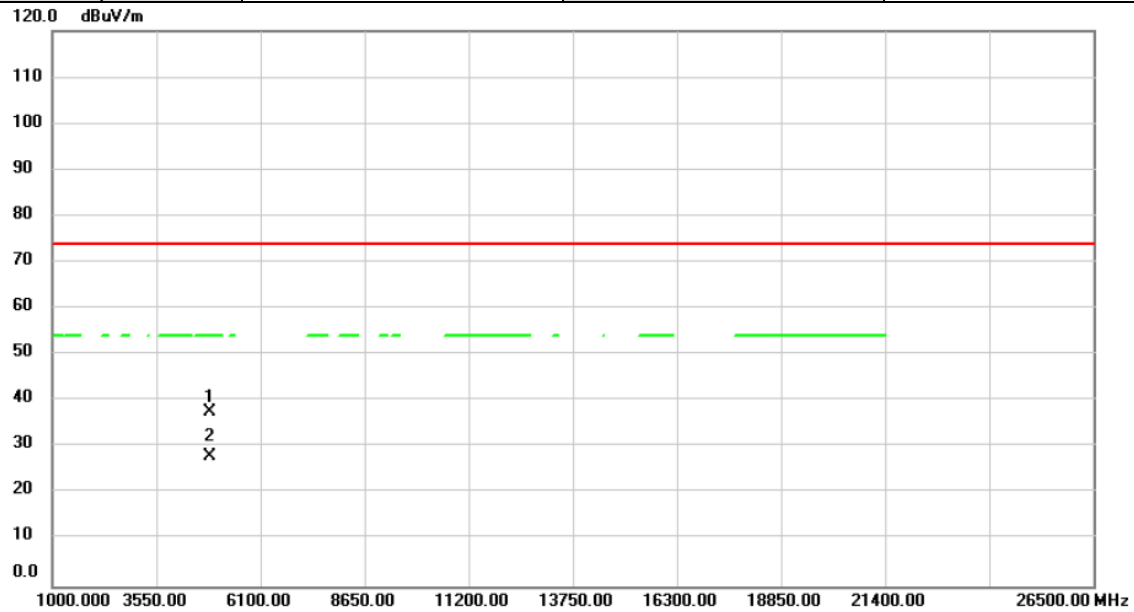


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	40.94	-4.05	36.89	74.00	-37.11	peak	150	23
2	*	4824.000	30.25	-4.05	26.20	54.00	-27.80	AVG	150	23

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

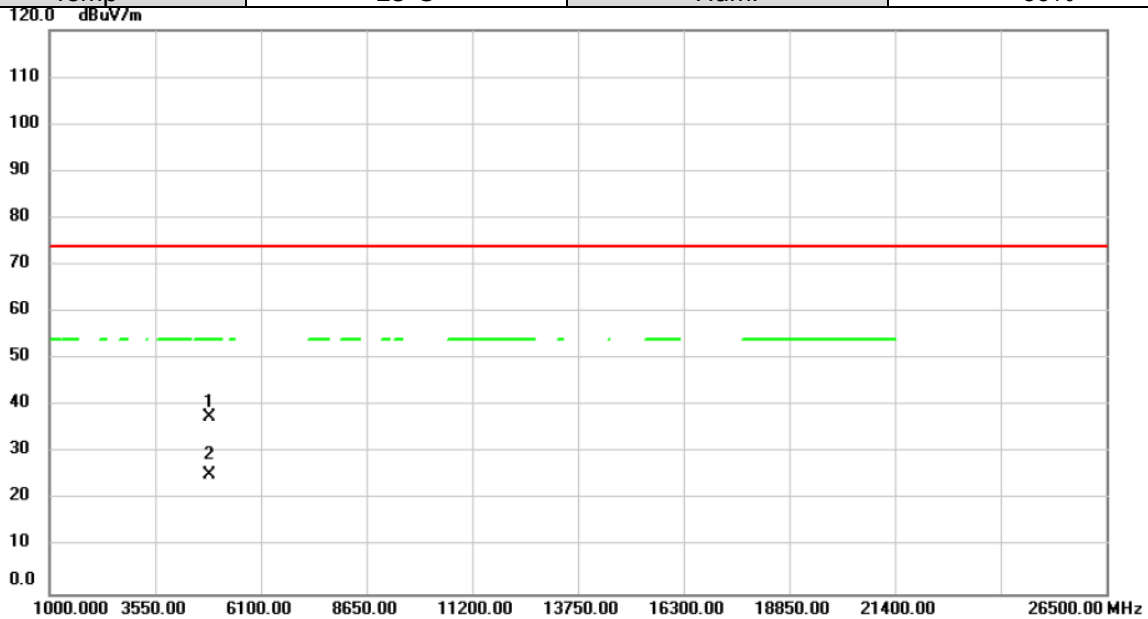


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4874.000	41.54	-3.87	37.67	74.00	-36.33	peak		
2 *	4874.000	31.96	-3.87	28.09	54.00	-25.91	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

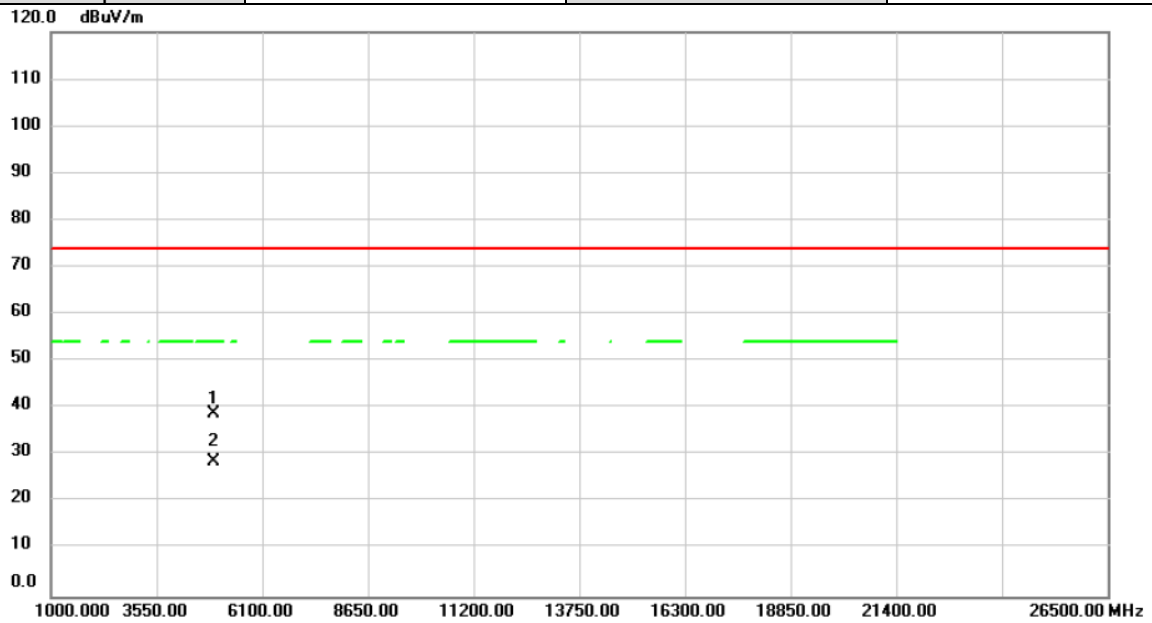


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	41.45	-3.87	37.58	74.00	-36.42	peak		
2	*	4874.000	29.25	-3.87	25.38	54.00	-28.62	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

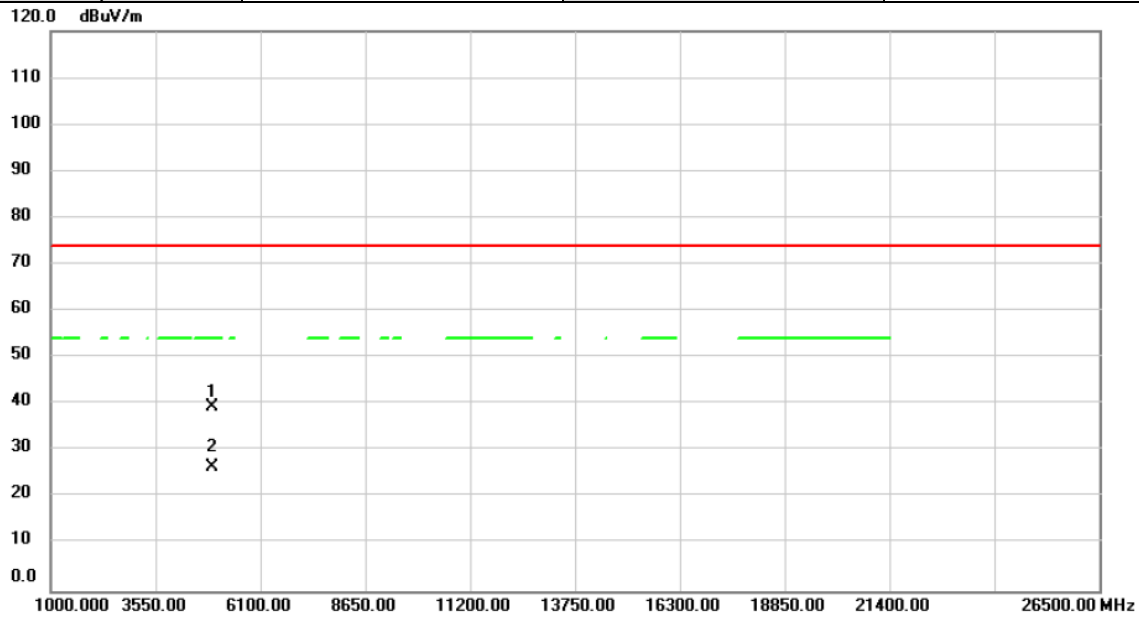


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	42.51	-3.68	38.83	74.00	-35.17	peak		
2	*	4924.000	32.19	-3.68	28.51	54.00	-25.49	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

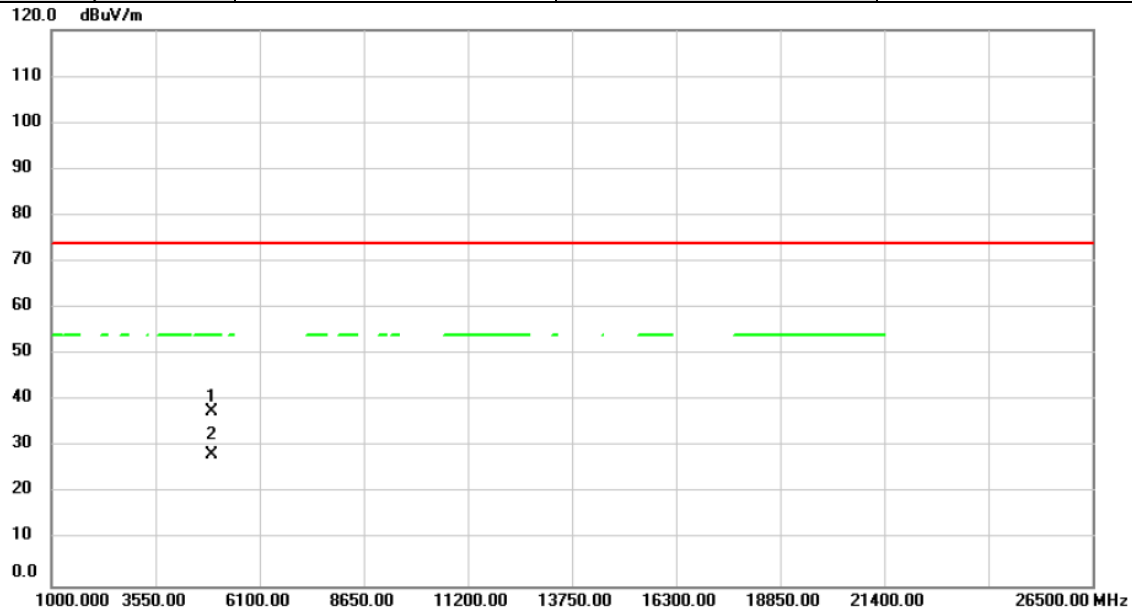


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	43.23	-3.68	39.55	74.00	-34.45	peak		
2	*	4924.000	30.13	-3.68	26.45	54.00	-27.55	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

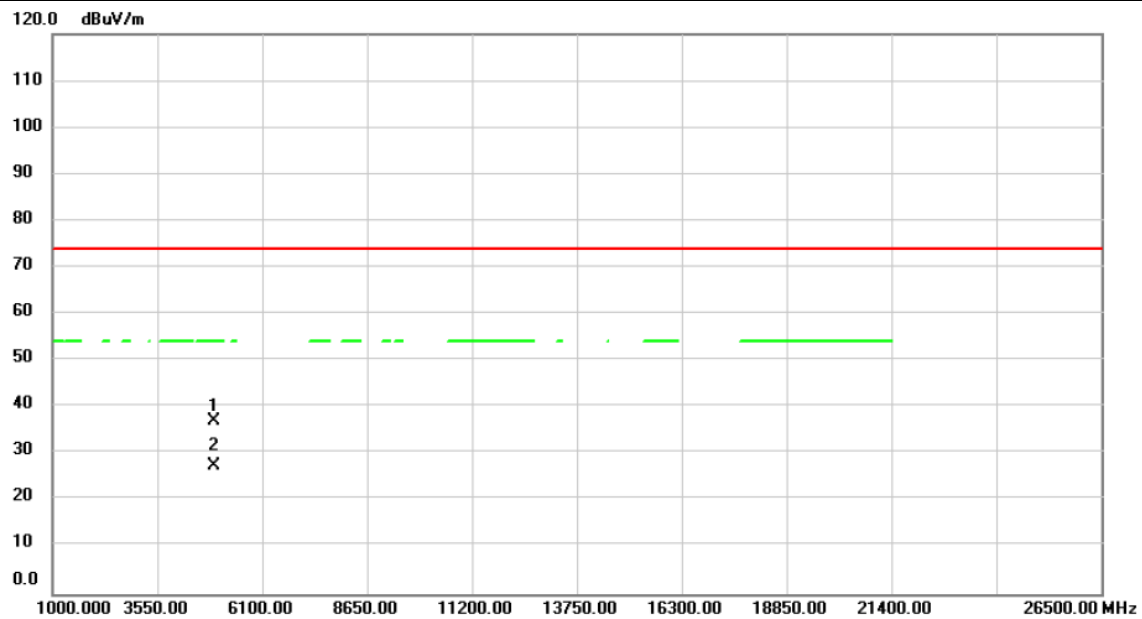


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4934.000	41.42	-3.65	37.77	74.00	-36.23	peak		
2	*	4934.000	32.10	-3.65	28.45	54.00	-25.55	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

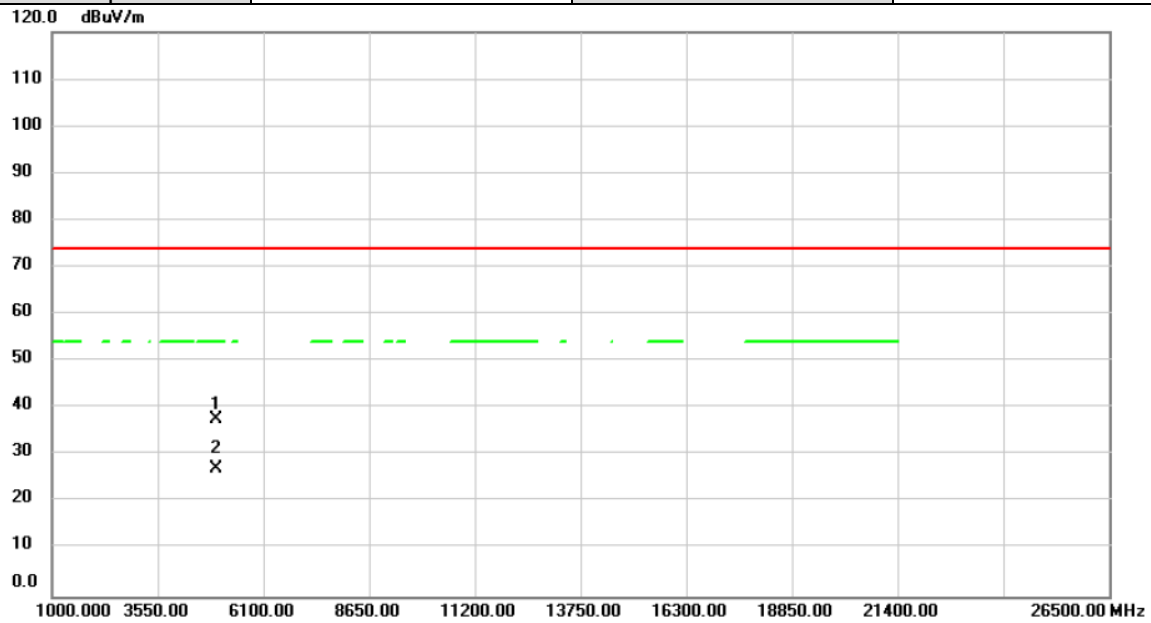


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4934.000	40.72	-3.65	37.07	74.00	-36.93	peak		
2 *	4934.000	30.96	-3.65	27.31	54.00	-26.69	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

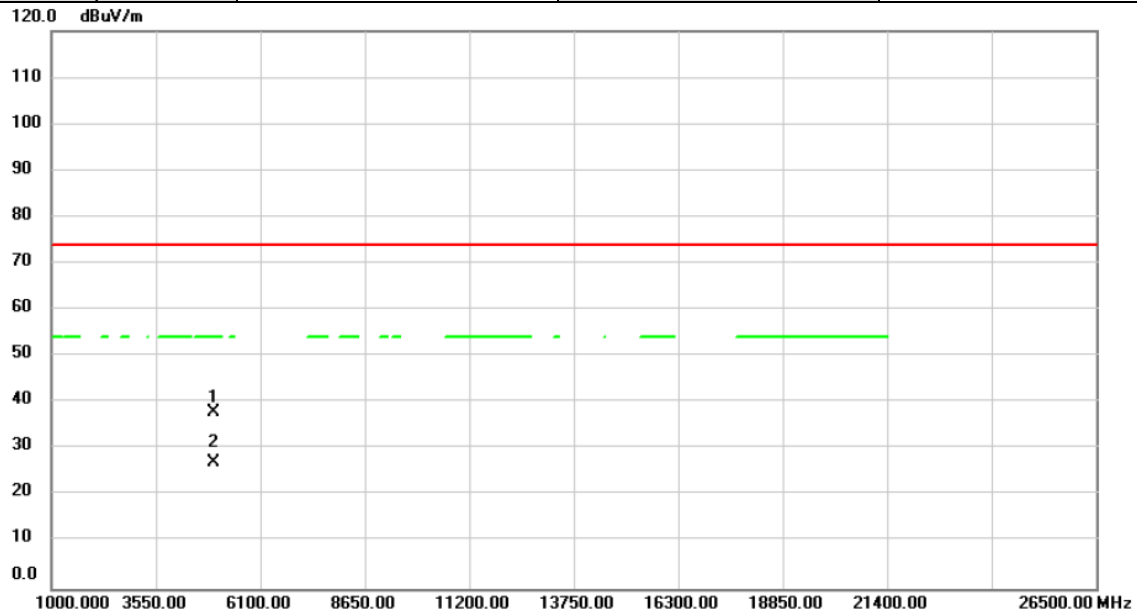


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	41.17	-3.62	37.55	74.00	-36.45	peak		
2	*	4944.000	30.76	-3.62	27.14	54.00	-26.86	AVG		

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

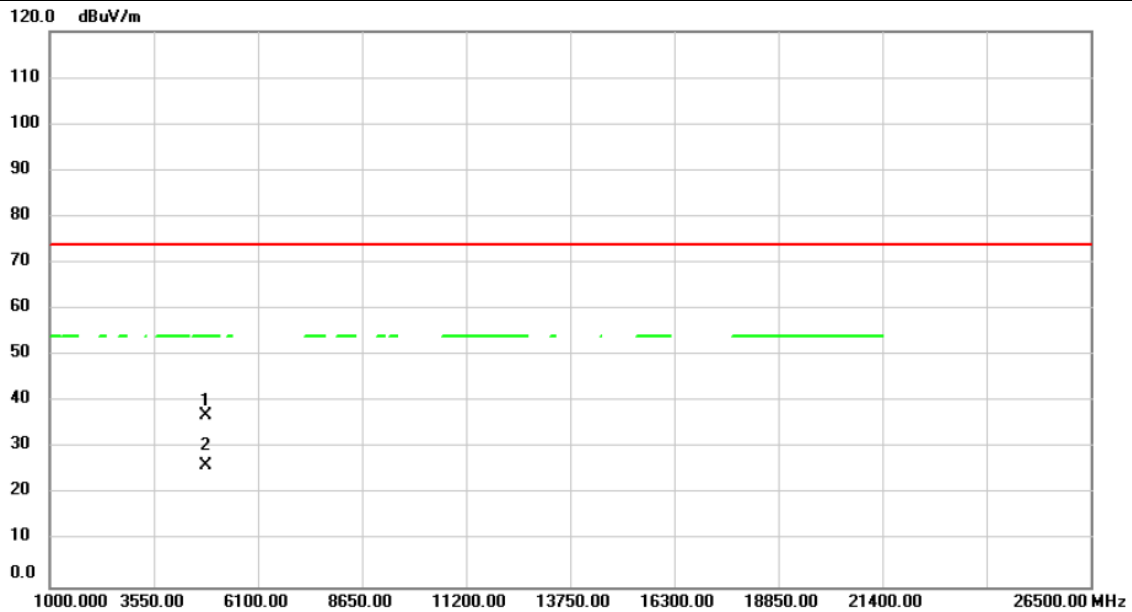


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	41.55	-3.62	37.93	74.00	-36.07	peak		
2	*	4944.000	30.66	-3.62	27.04	54.00	-26.96	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

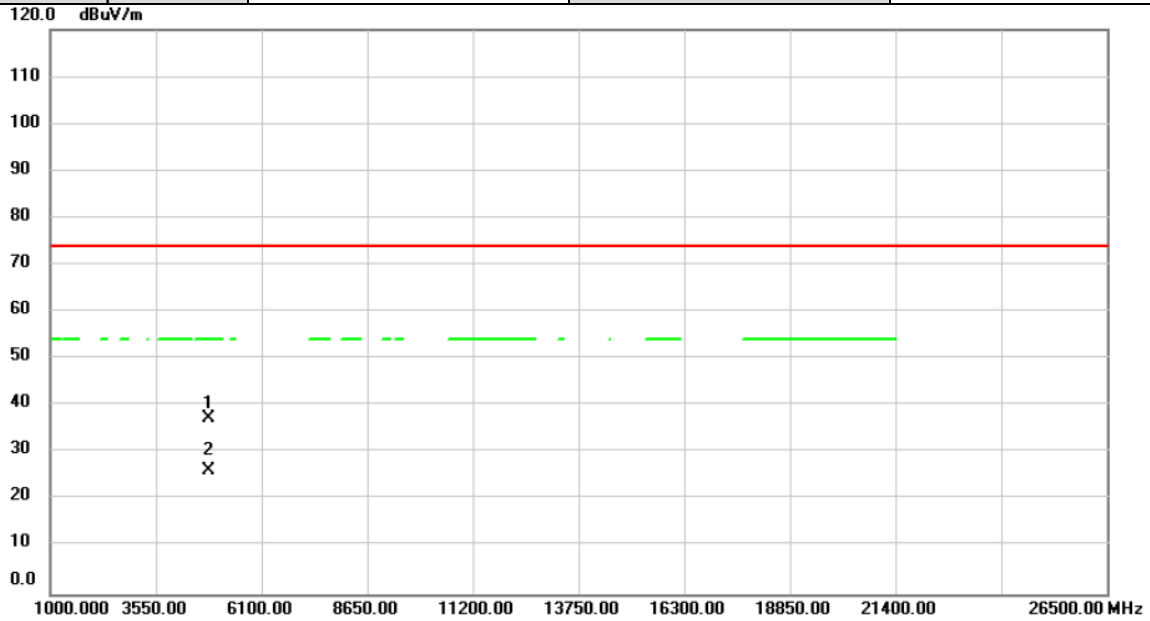


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	41.21	-4.05	37.16	74.00	-36.84	peak		
2	*	4824.000	30.16	-4.05	26.11	54.00	-27.89	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

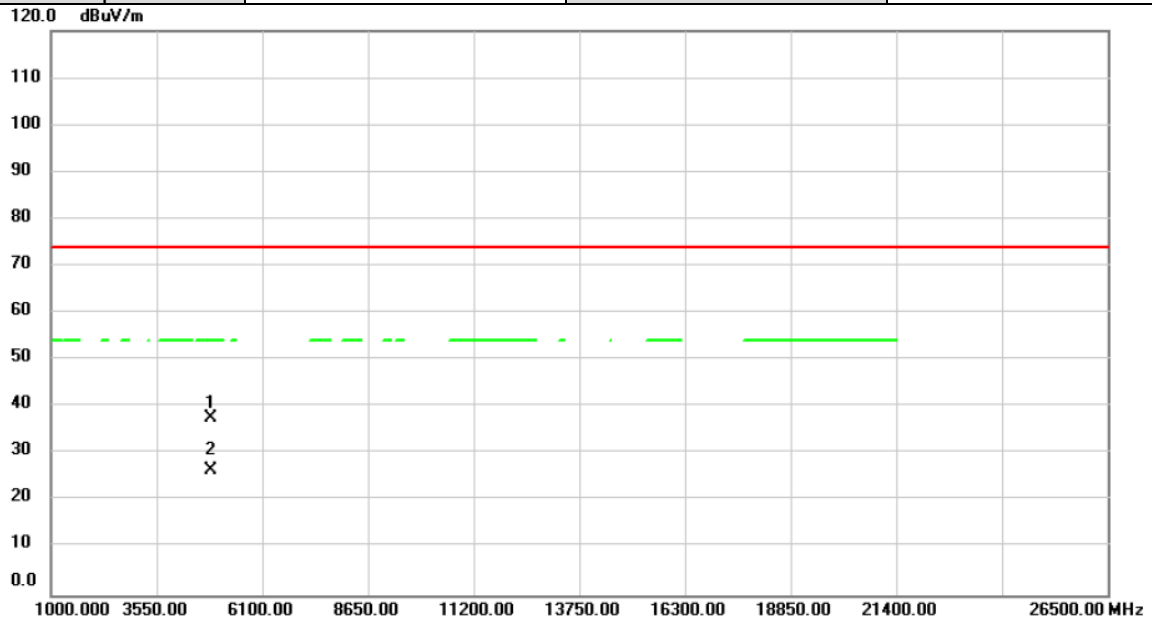


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	41.31	-4.05	37.26	74.00	-36.74	peak		
2	*	4824.000	30.25	-4.05	26.20	54.00	-27.80	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

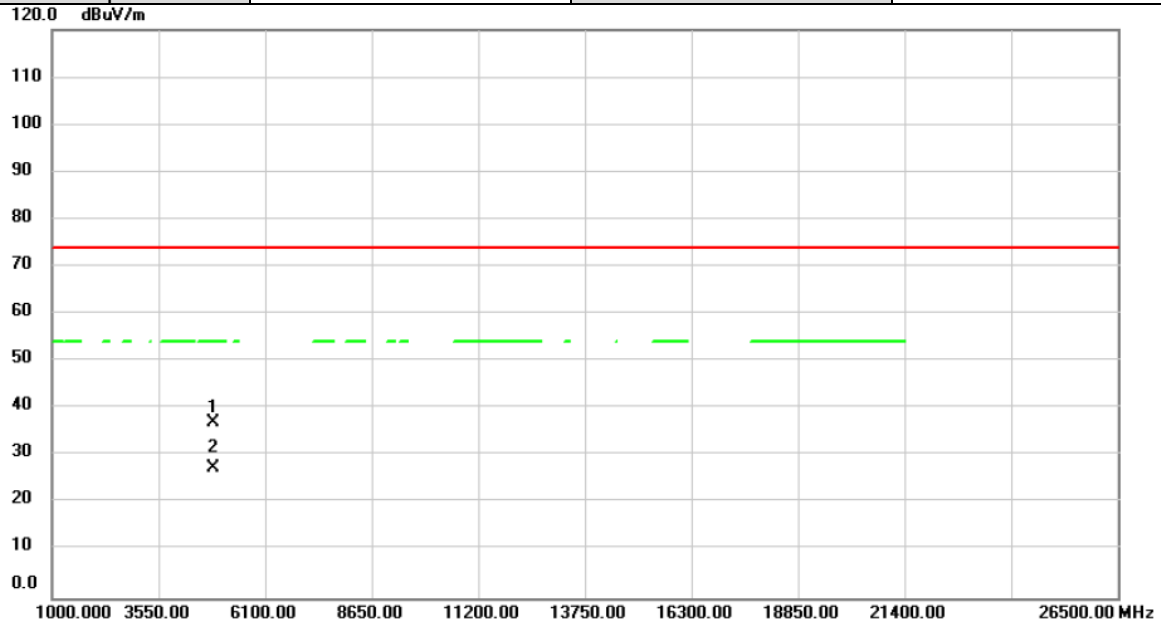


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4874.000	41.46	-3.87	37.59	74.00	-36.41			peak
2	*	4874.000	30.50	-3.87	26.63	54.00	-27.37			AVG

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

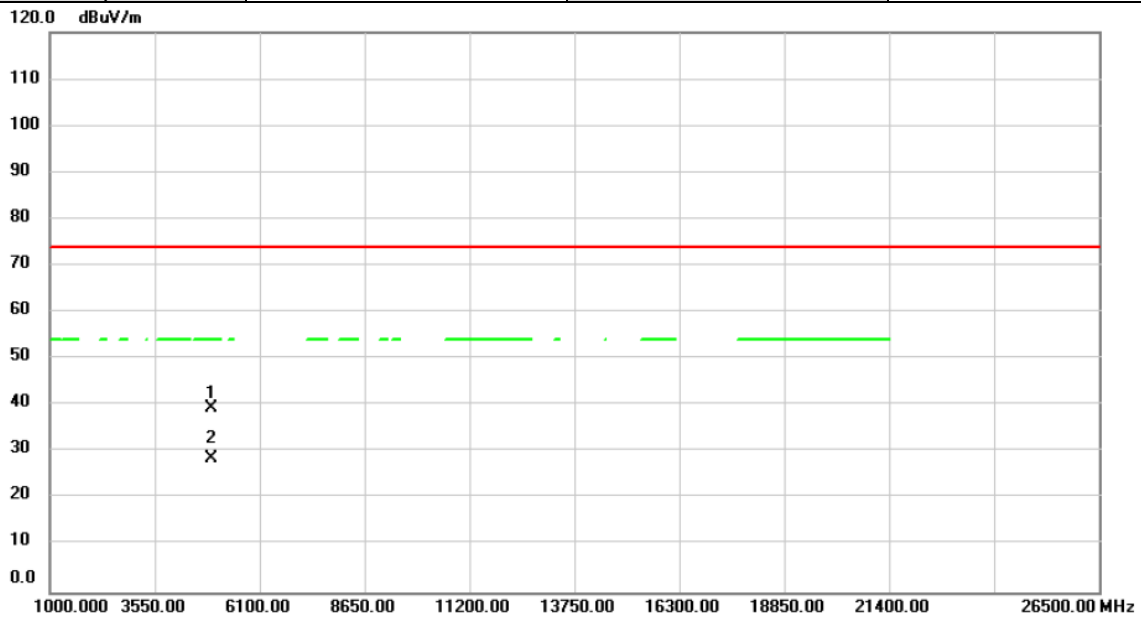


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4874.000	40.86	-3.87	36.99	74.00	-37.01	peak		
2	*	4874.000	31.23	-3.87	27.36	54.00	-26.64	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

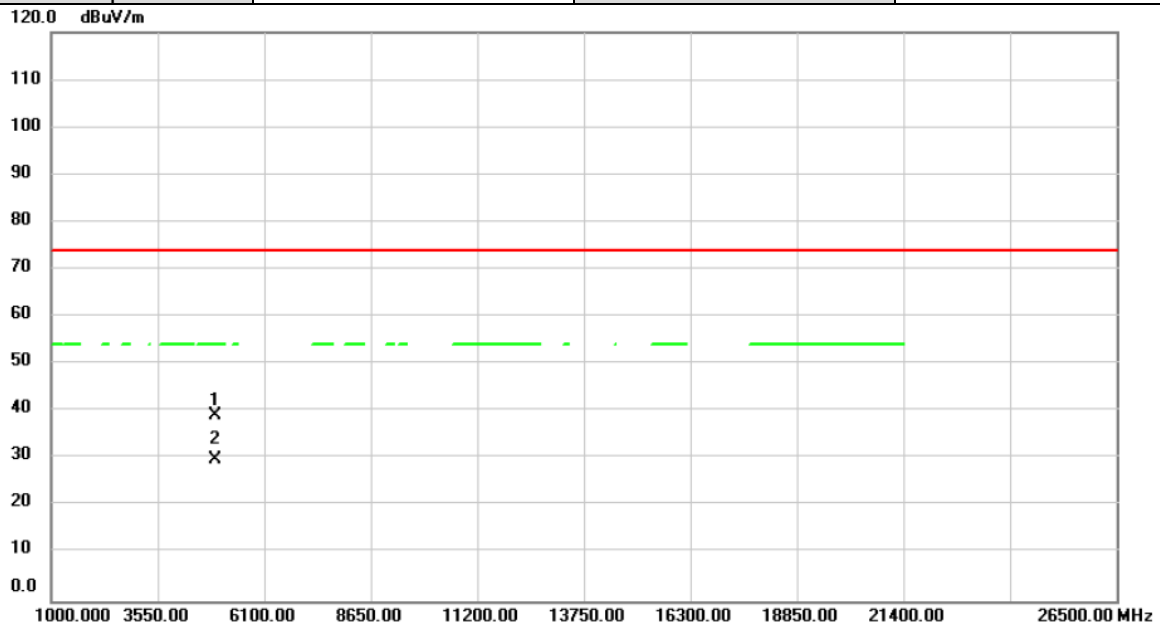


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	43.20	-3.68	39.52	74.00	-34.48	peak		
2	*	4924.000	32.19	-3.68	28.51	54.00	-25.49	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

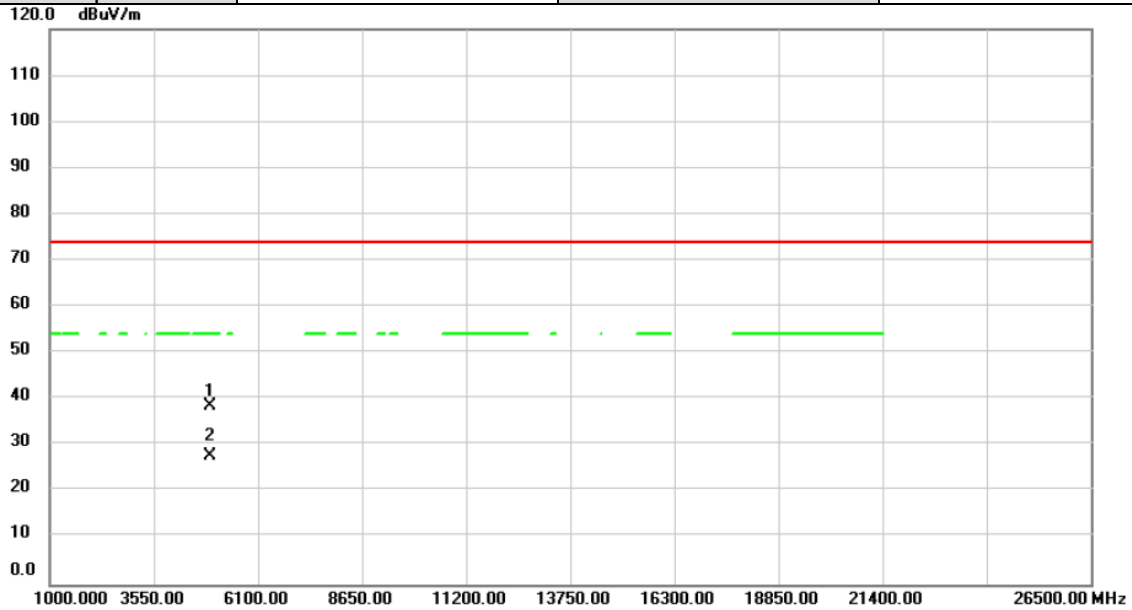


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4924.000	42.79	-3.68	39.11	74.00	-34.89	peak		
2	*	4924.000	33.40	-3.68	29.72	54.00	-24.28	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

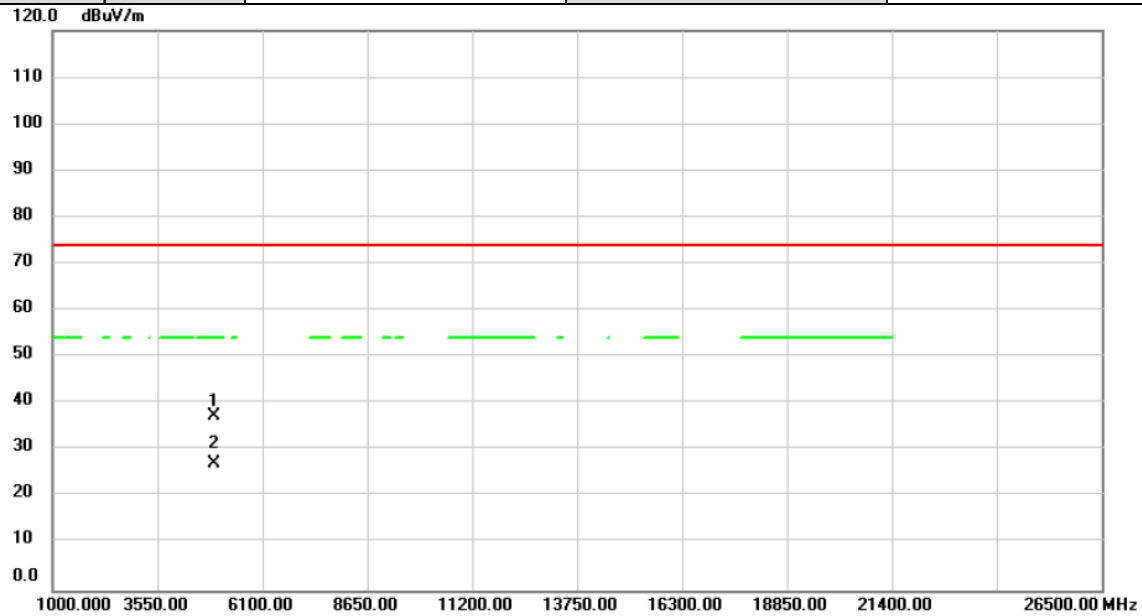


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4934.000	42.26	-3.65	38.61	74.00	-35.39	peak		
2 *	4934.000	31.55	-3.65	27.90	54.00	-26.10	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

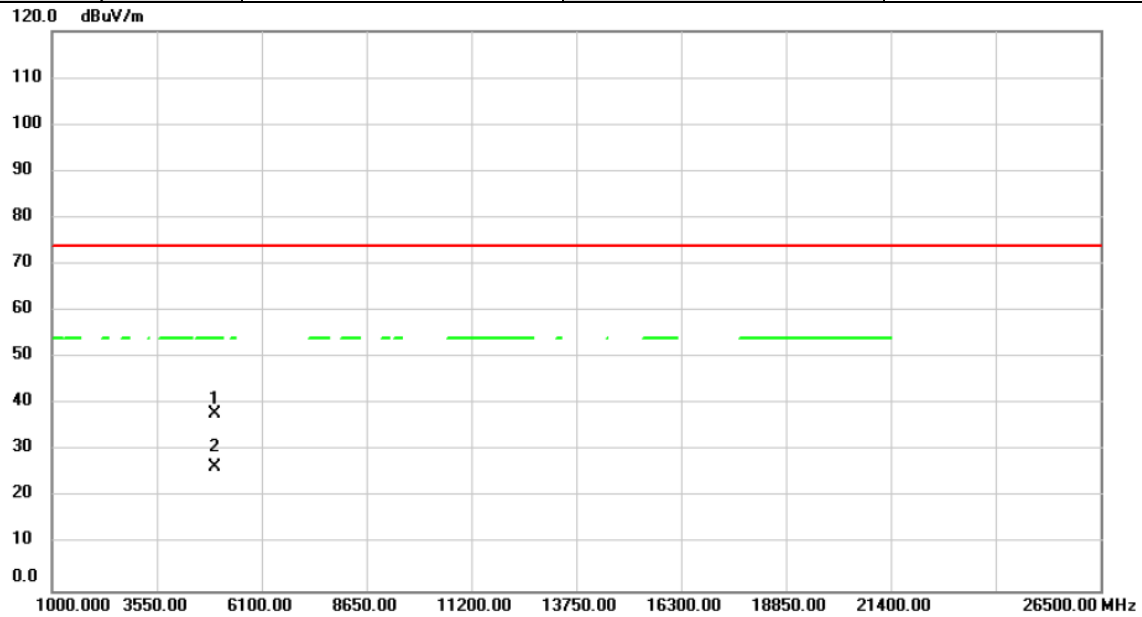


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4934.000	41.07	-3.65	37.42	74.00	-36.58	peak		
2	*	4934.000	30.86	-3.65	27.21	54.00	-26.79	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

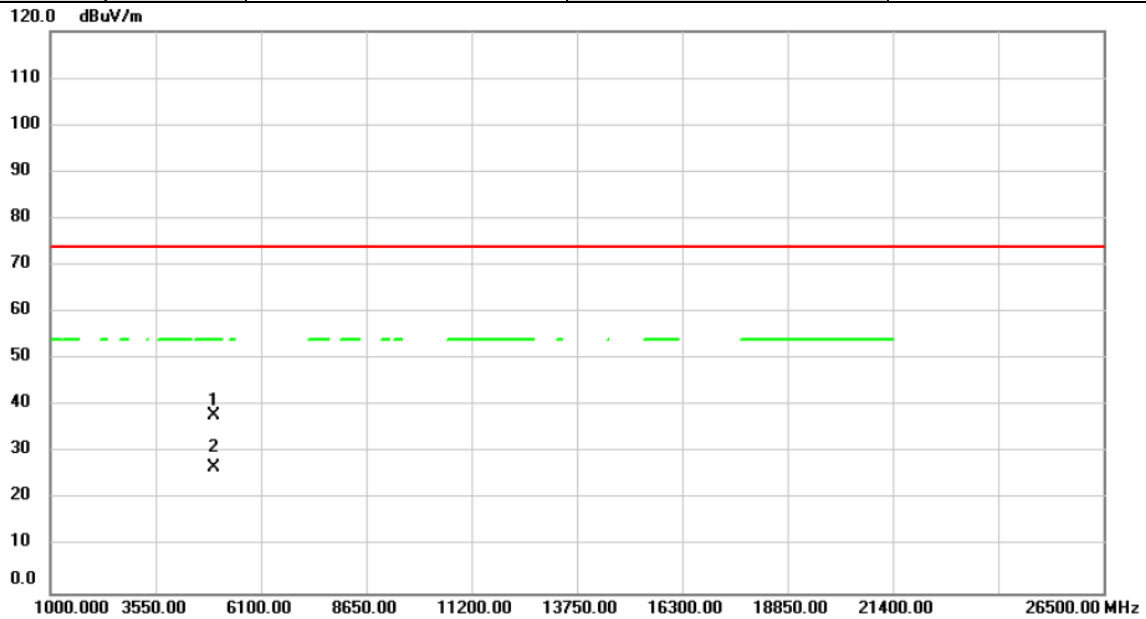


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	41.49	-3.62	37.87	74.00	-36.13	peak		
2	*	4944.000	30.27	-3.62	26.65	54.00	-27.35	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

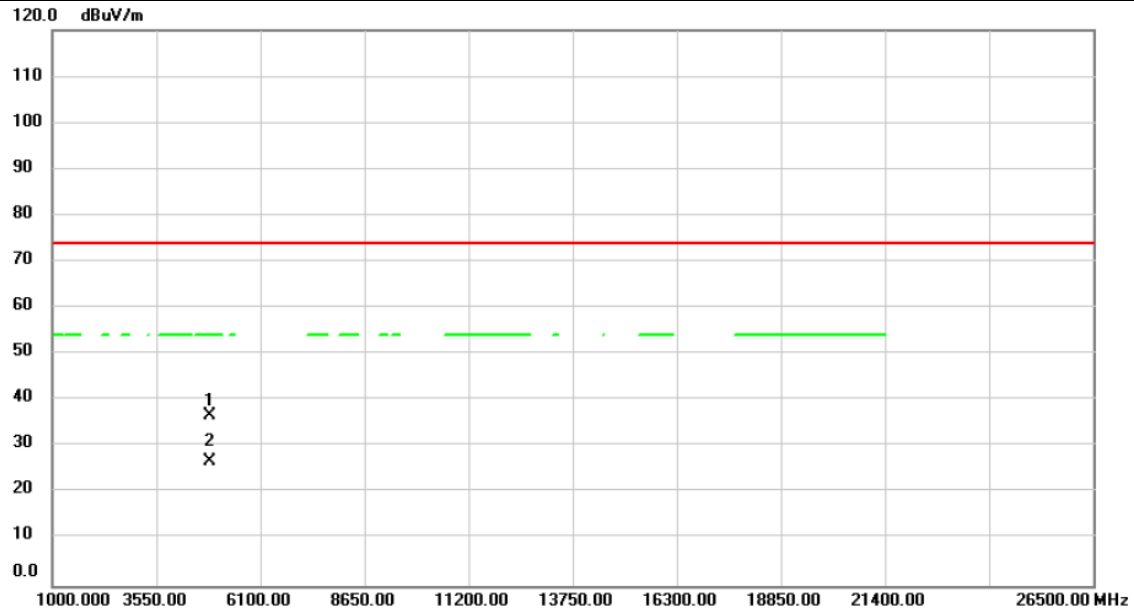


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	41.66	-3.62	38.04	74.00	-35.96	peak		
2	*	4944.000	30.56	-3.62	26.94	54.00	-27.06	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2422MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

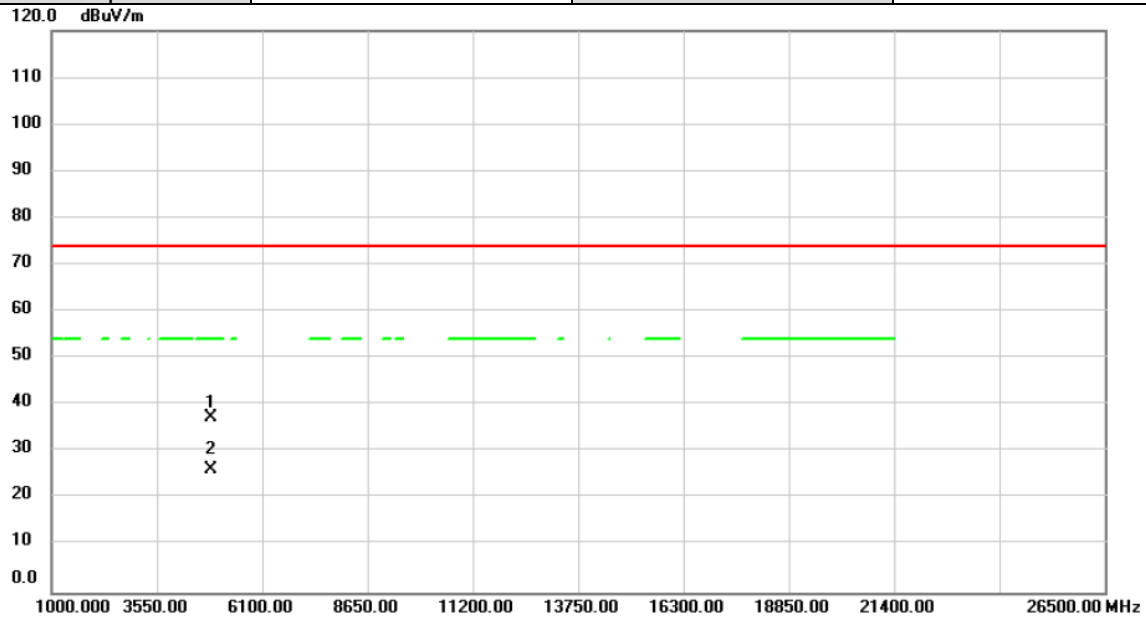


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4844.000	40.79	-3.98	36.81	74.00	-37.19	peak		
2	*	4844.000	30.74	-3.98	26.76	54.00	-27.24	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

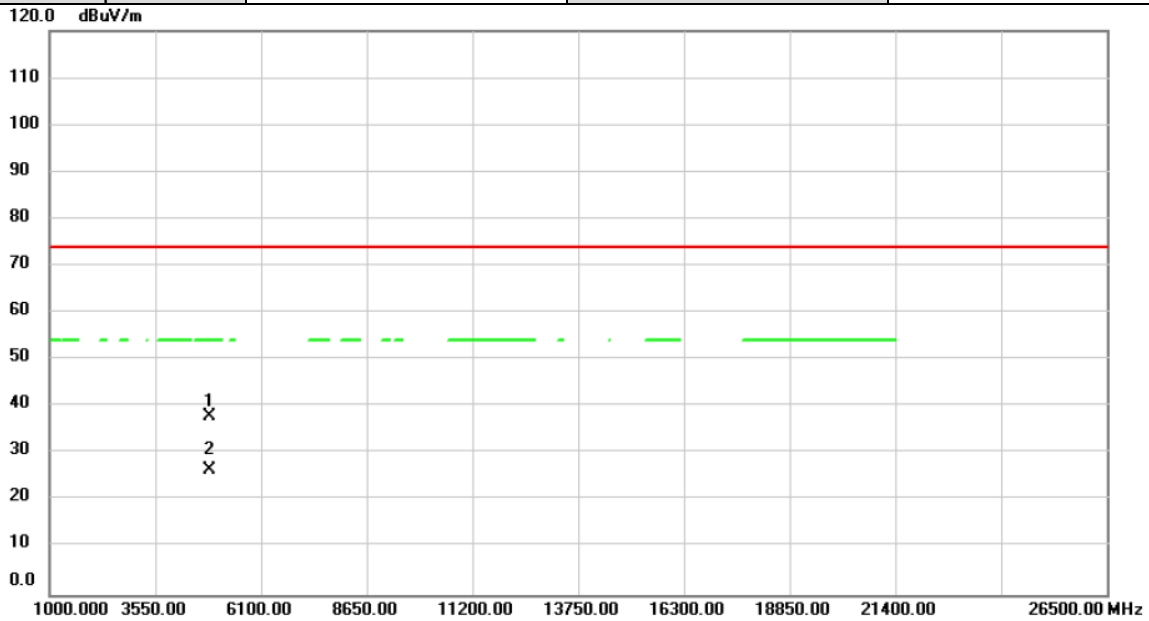


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4844.000	41.43	-3.98	37.45	74.00	-36.55	peak		
2	*	4844.000	30.30	-3.98	26.32	54.00	-27.68	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

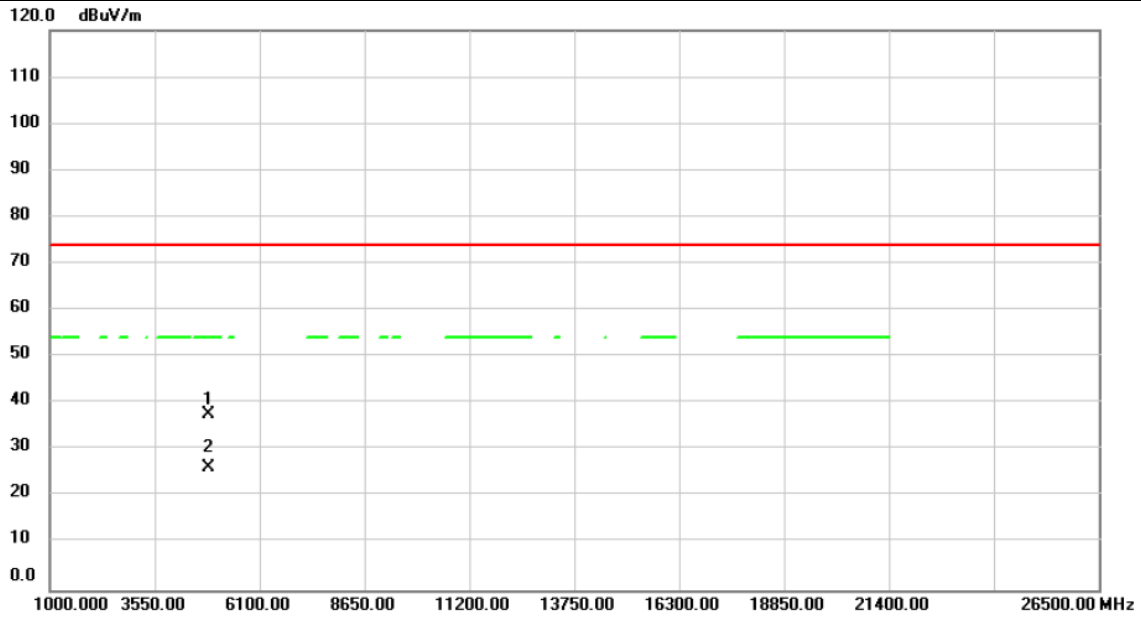


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	41.94	-3.87	38.07	74.00	-35.93	peak		
2	*	4874.000	30.56	-3.87	26.69	54.00	-27.31	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

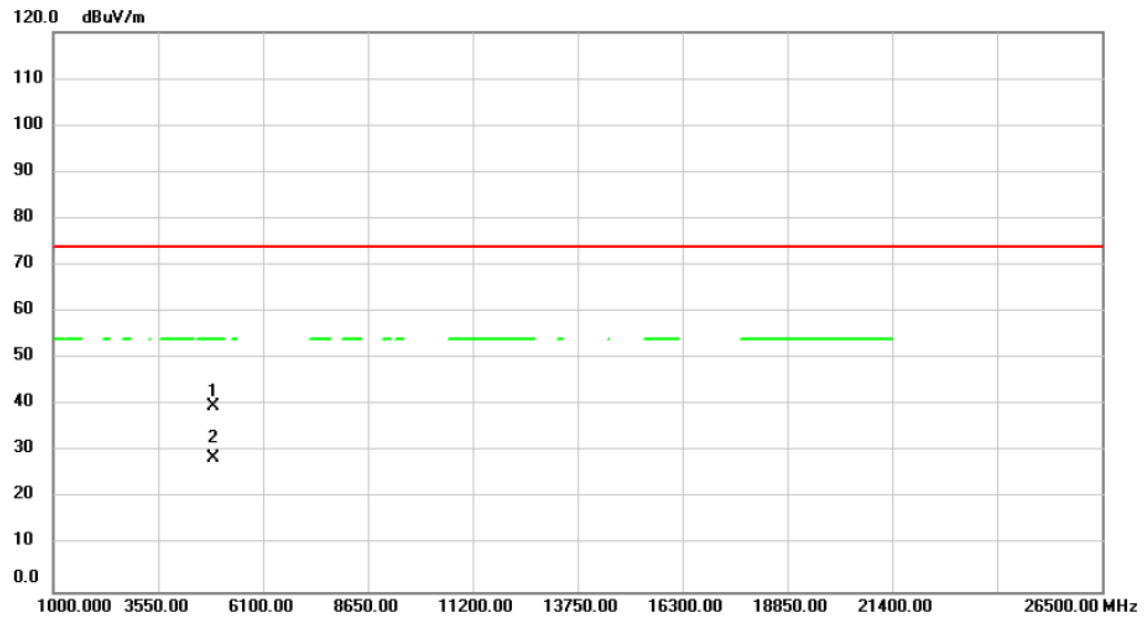


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	41.50	-3.87	37.63	74.00	-36.37	peak		
2	*	4874.000	30.26	-3.87	26.39	54.00	-27.61	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2452MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

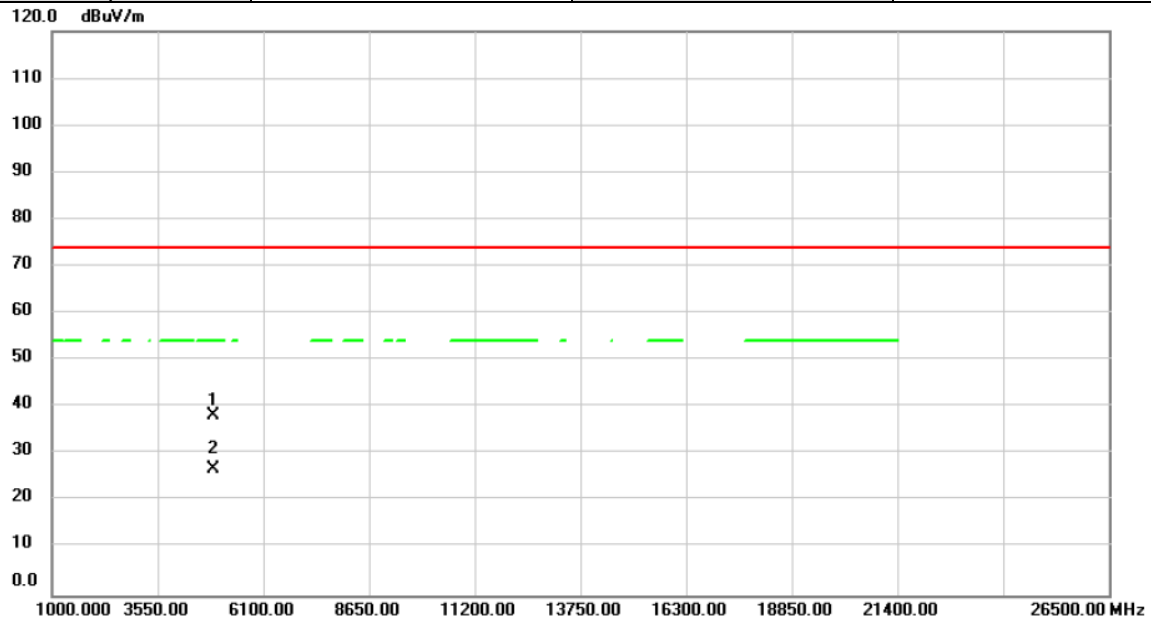


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4904.000	43.38	-3.76	39.62	74.00	-34.38	peak		
2 *	4904.000	32.55	-3.76	28.79	54.00	-25.21	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2452MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

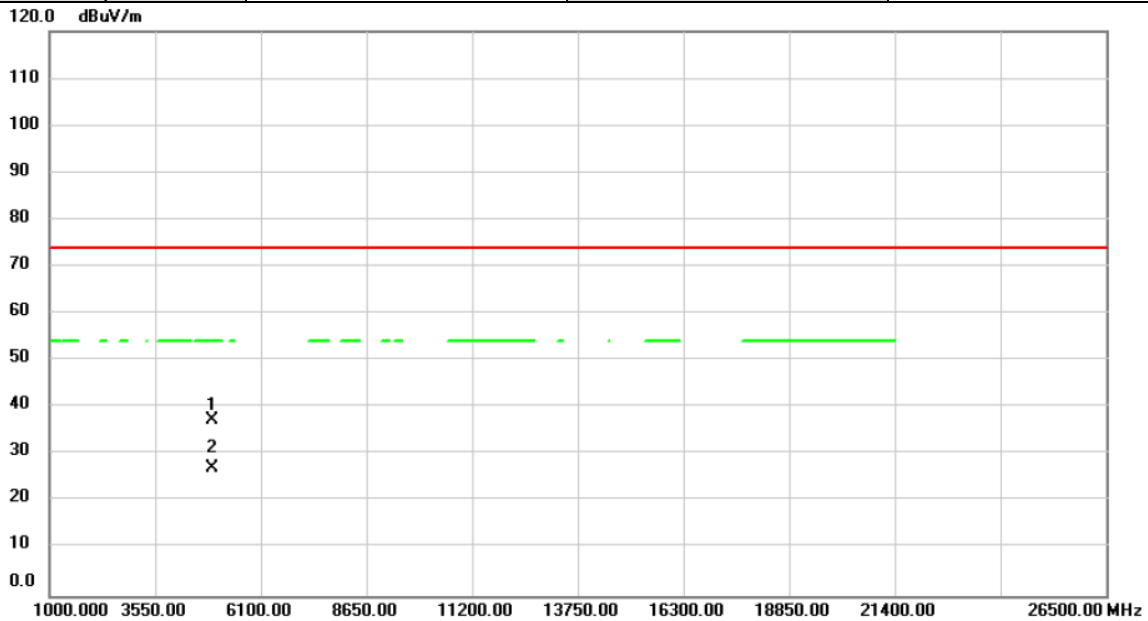


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4904.000	41.98	-3.76	38.22	74.00	-35.78	peak		
2	*	4904.000	30.68	-3.76	26.92	54.00	-27.08	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2457MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

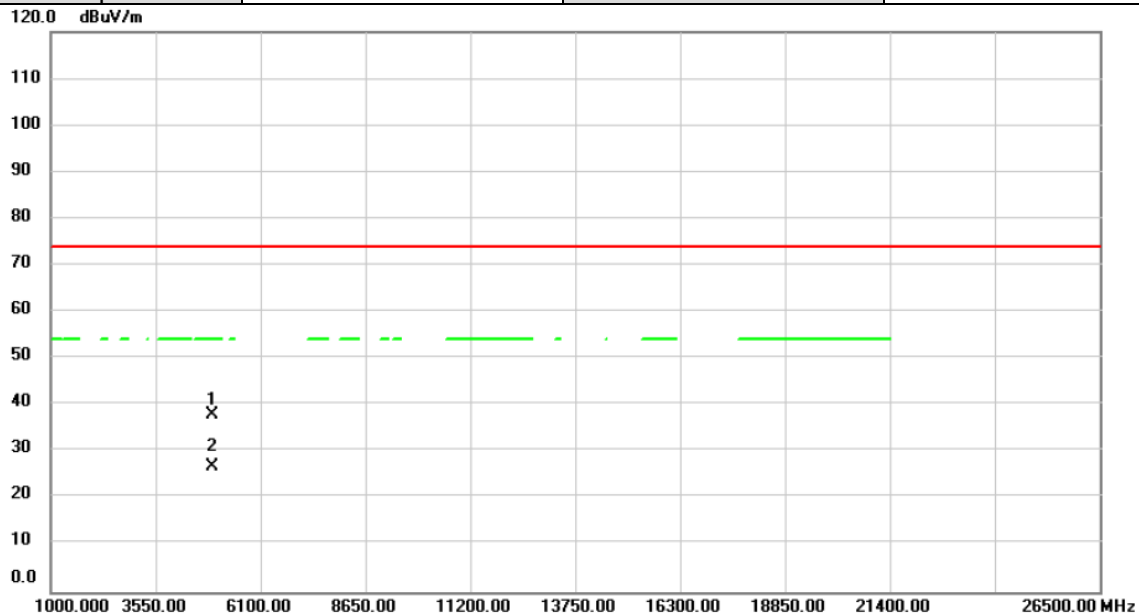


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4914.000	41.06	-3.73	37.33	74.00	-36.67	peak		
2	*	4914.000	30.80	-3.73	27.07	54.00	-26.93	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2457MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

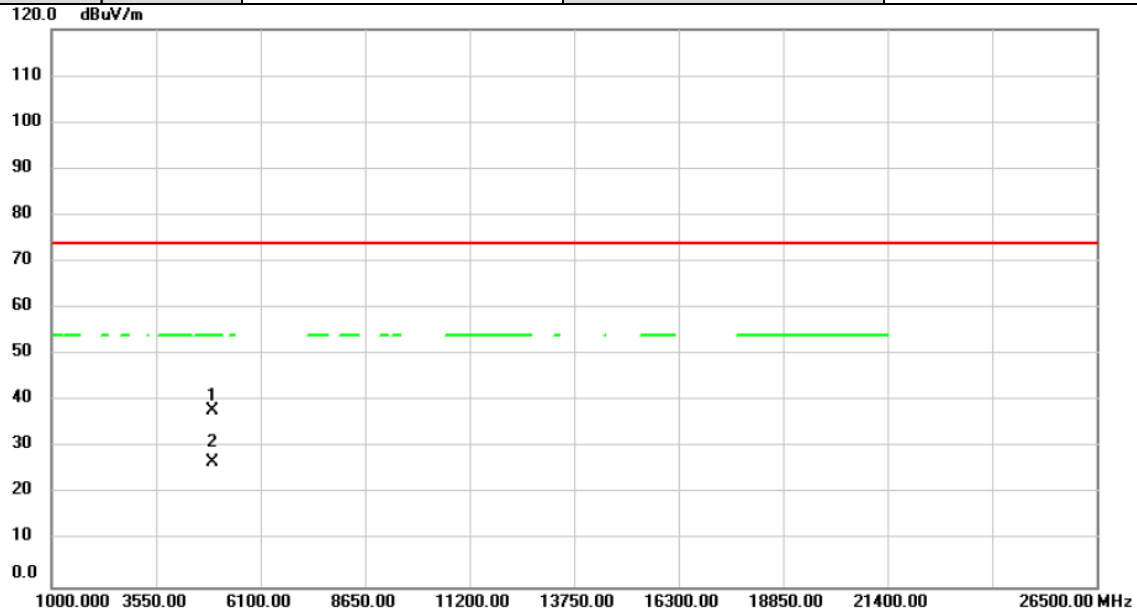


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4914.000	41.58	-3.73	37.85	74.00	-36.15	peak		
2	*	4914.000	30.66	-3.73	26.93	54.00	-27.07	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

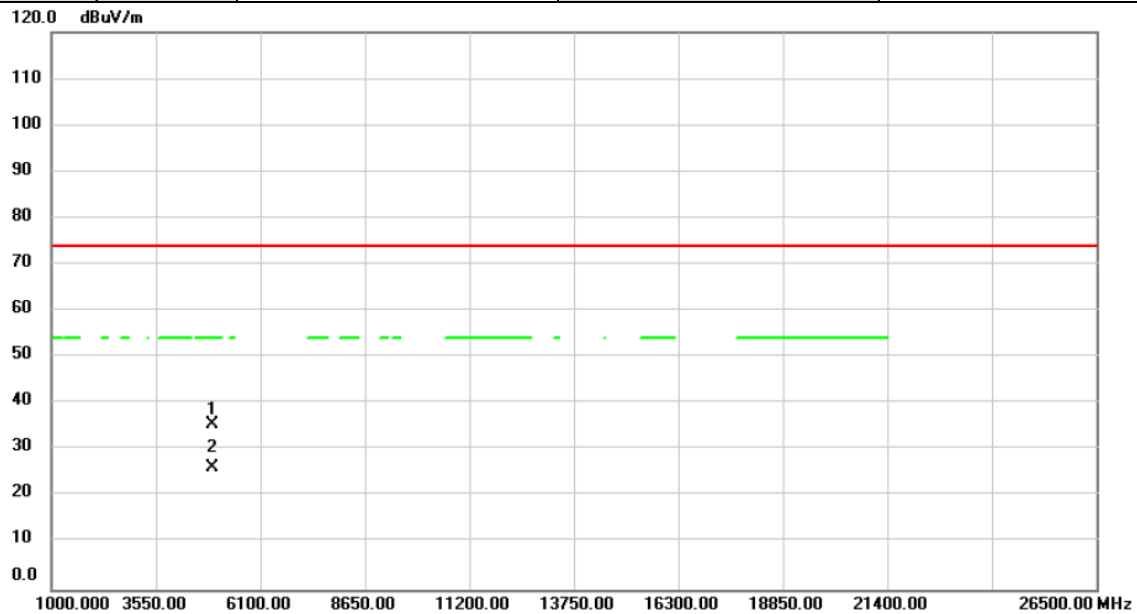


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4924.000	41.50	-3.68	37.82	74.00	-36.18	peak		
2 *	4924.000	30.62	-3.68	26.94	54.00	-27.06	AVG		

REMARKS:

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

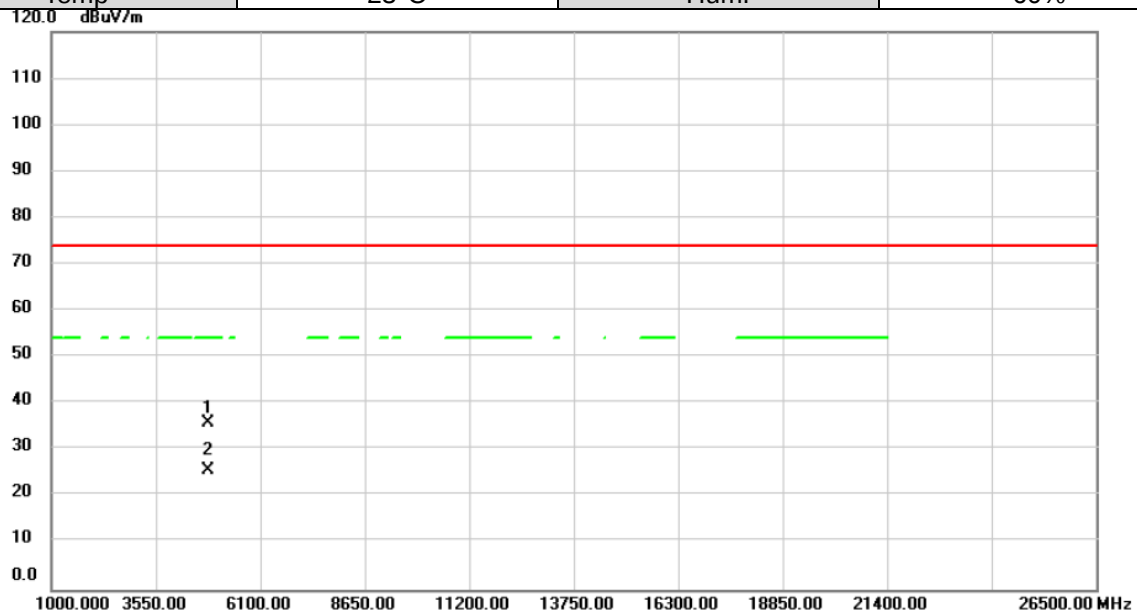


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	39.21	-3.68	35.53	74.00	-38.47	peak		
2	*	4924.000	29.78	-3.68	26.10	54.00	-27.90	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

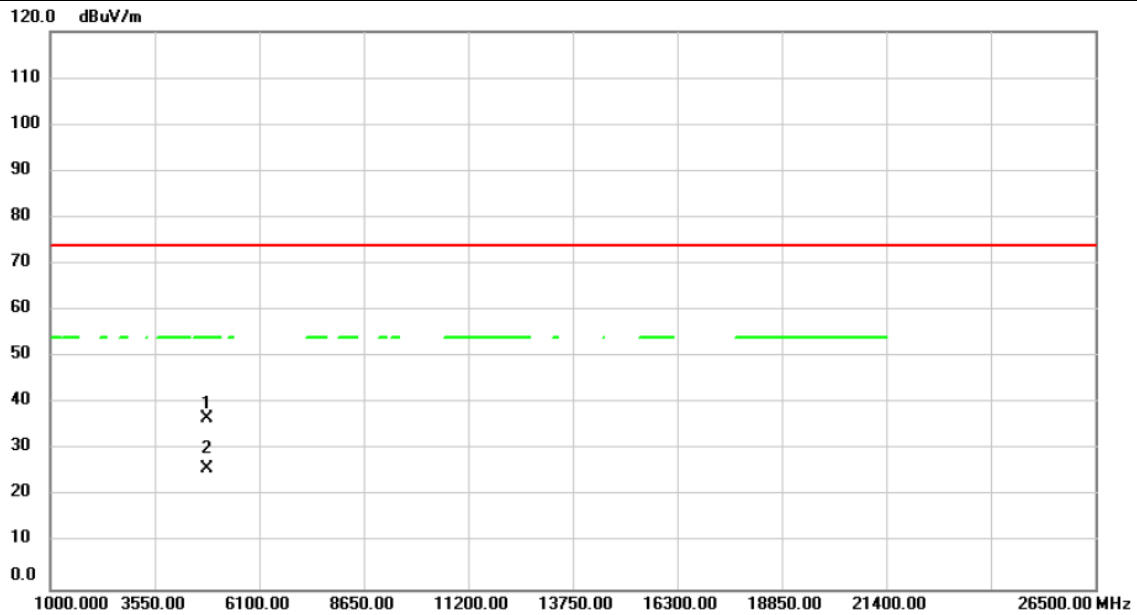


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	39.95	-4.05	35.90	74.00	-38.10	peak		
2	*	4824.000	29.57	-4.05	25.52	54.00	-28.48	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2412MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

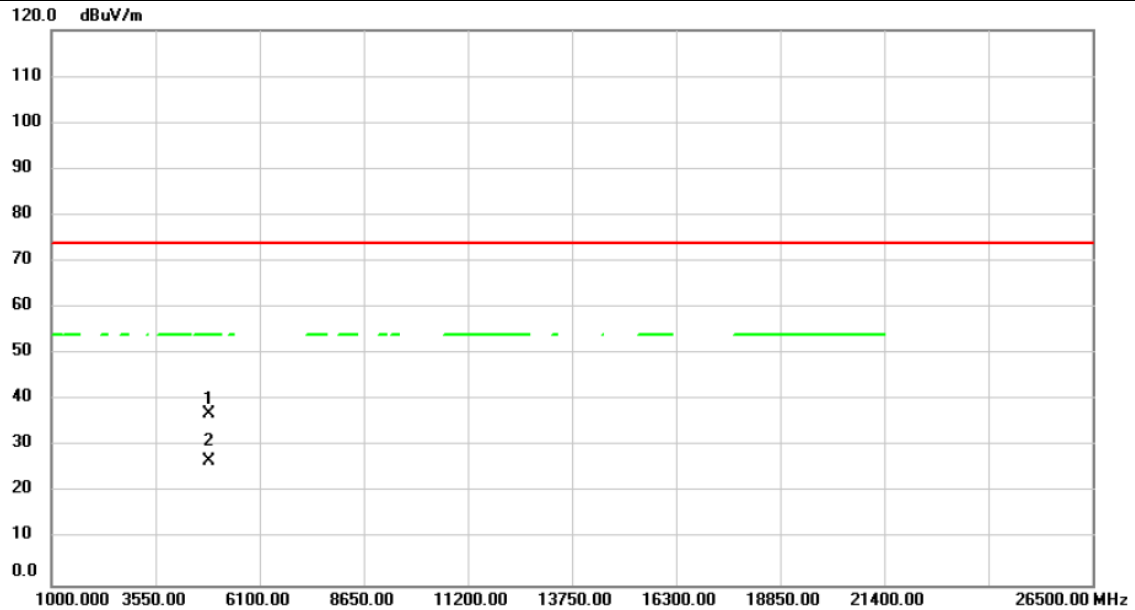


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4824.000	40.85	-4.05	36.80	74.00	-37.20	peak		
2	*	4824.000	30.14	-4.05	26.09	54.00	-27.91	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

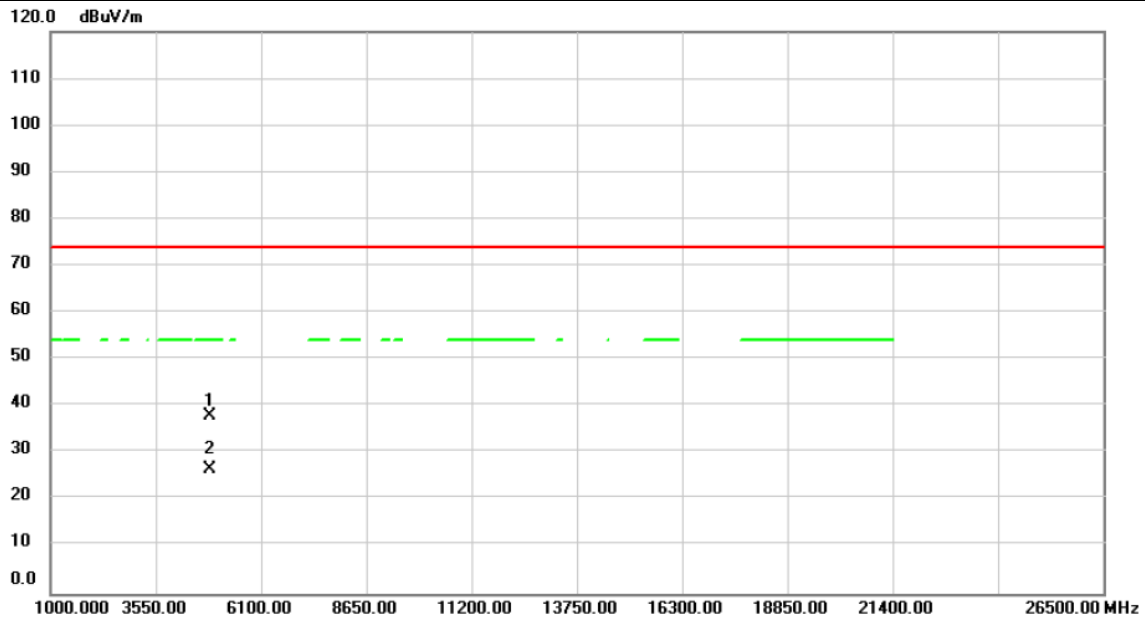


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	41.00	-3.87	37.13	74.00	-36.87	peak		
2	*	4874.000	30.81	-3.87	26.94	54.00	-27.06	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

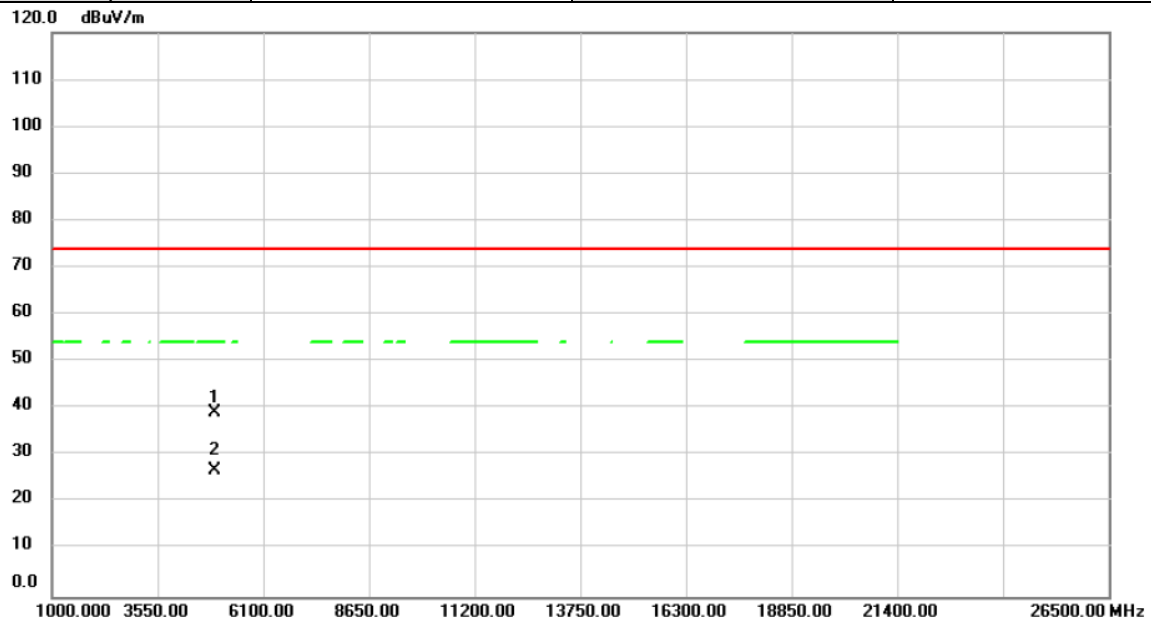


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	41.78	-3.87	37.91	74.00	-36.09	peak		
2	*	4874.000	30.46	-3.87	26.59	54.00	-27.41	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

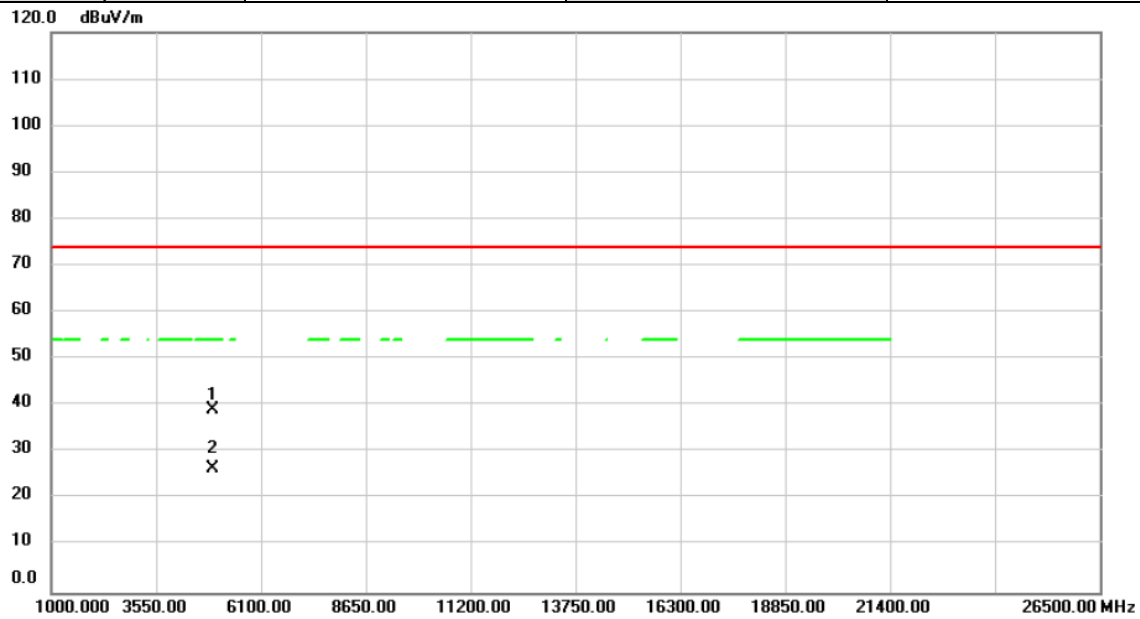


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	42.90	-3.68	39.22	74.00	-34.78	peak		
2	*	4924.000	30.45	-3.68	26.77	54.00	-27.23	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

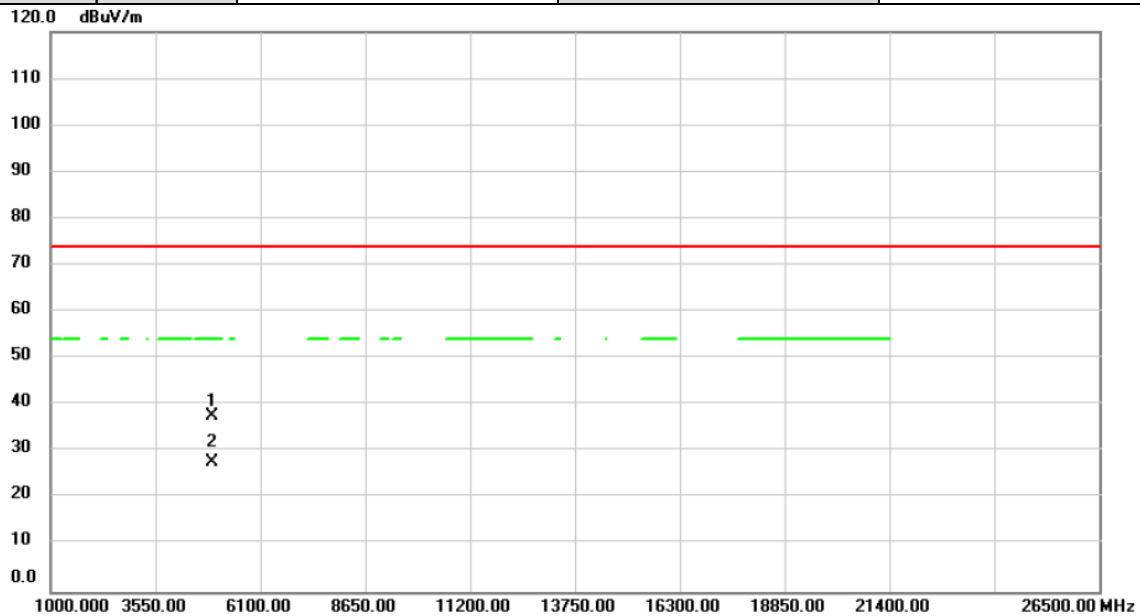


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4924.000	42.94	-3.68	39.26	74.00	-34.74	peak		
2	*	4924.000	30.35	-3.68	26.67	54.00	-27.33	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

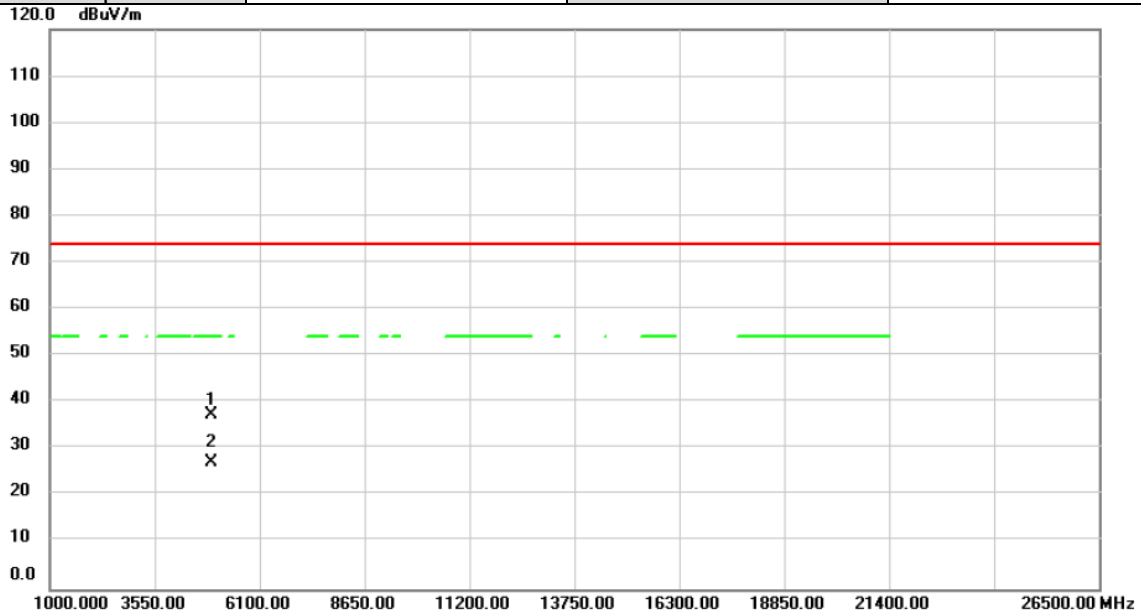


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4934.000	41.28	-3.65	37.63	74.00	-36.37	peak		
2	*	4934.000	31.35	-3.65	27.70	54.00	-26.30	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2467MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

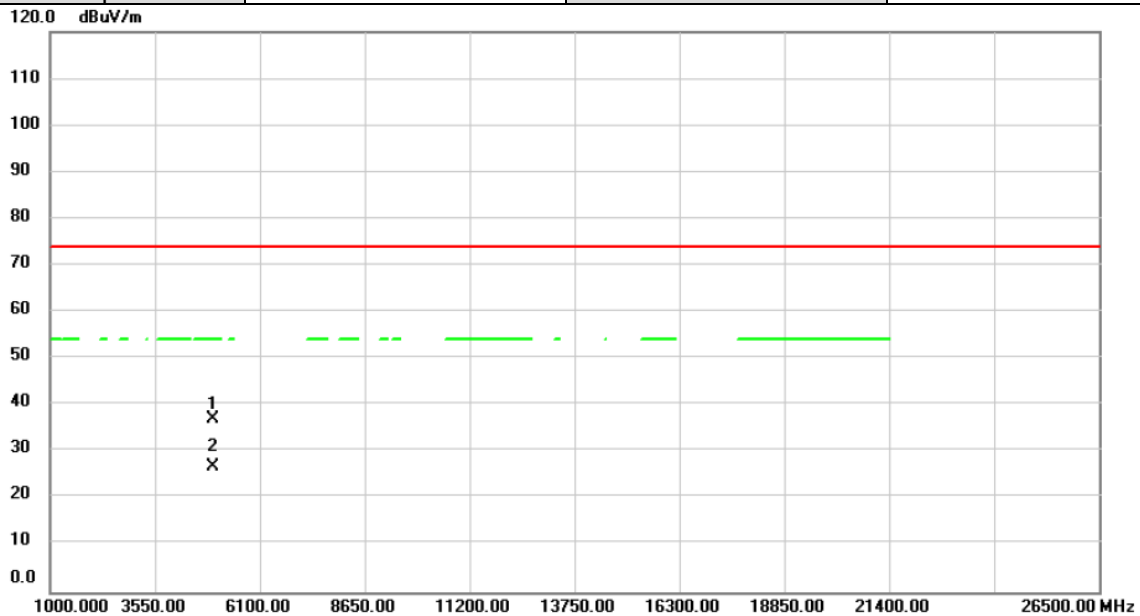


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4934.000	40.93	-3.65	37.28	74.00	-36.72	peak		
2	*	4934.000	30.67	-3.65	27.02	54.00	-26.98	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

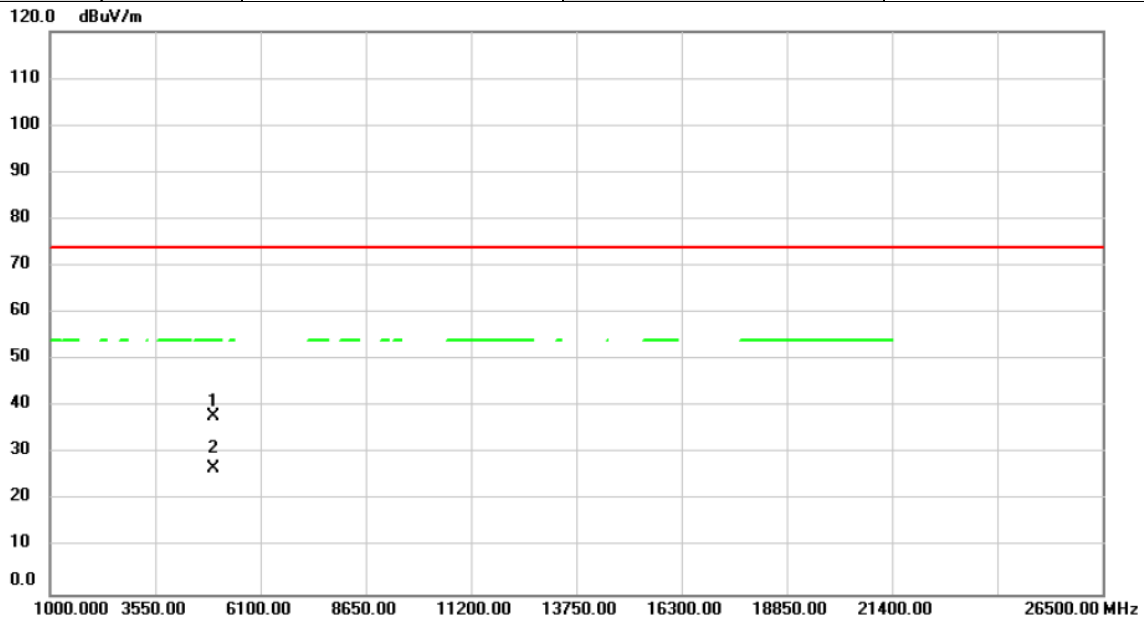


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	40.64	-3.62	37.02	74.00	-36.98	peak		
2	*	4944.000	30.46	-3.62	26.84	54.00	-27.16	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE20)	Test Date	2023/11/21
Test Frequency	2472MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

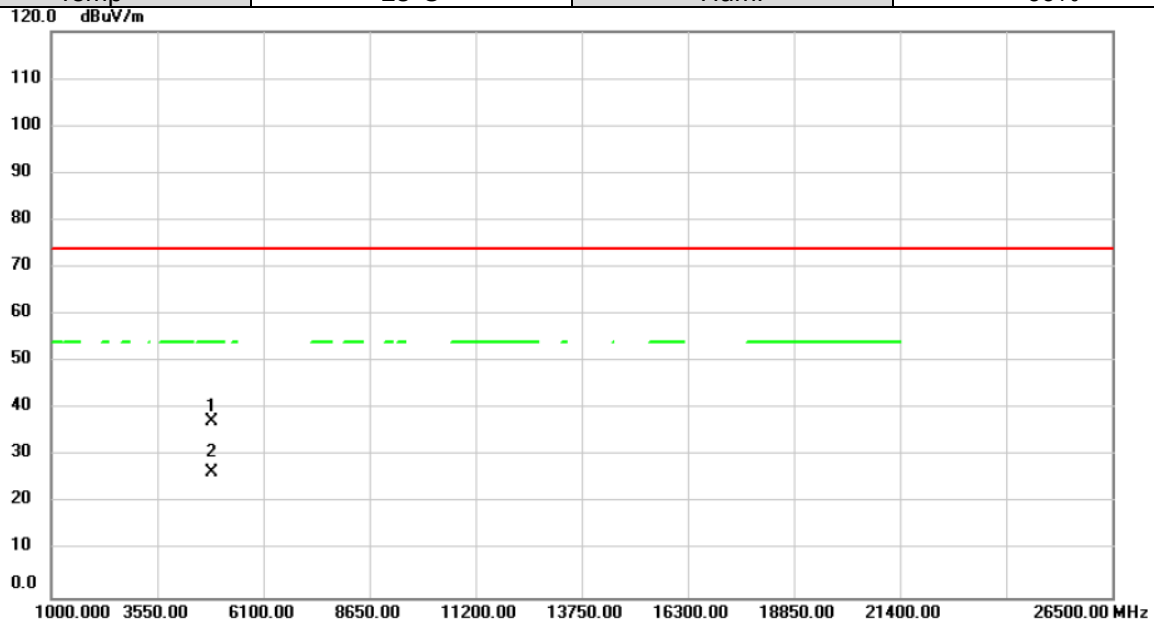


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4944.000	41.67	-3.62	38.05	74.00	-35.95	peak		
2	*	4944.000	30.47	-3.62	26.85	54.00	-27.15	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2422MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

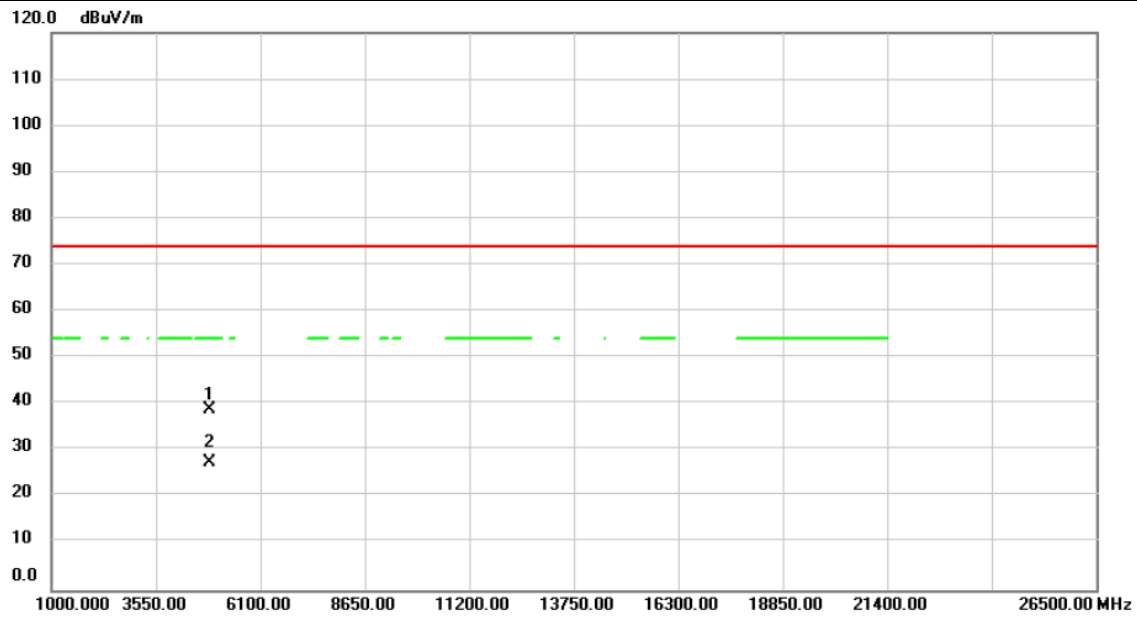


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4844.000	41.30	-3.98	37.32	74.00	-36.68			peak
2	*	4844.000	30.60	-3.98	26.62	54.00	-27.38			AVG

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2422MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

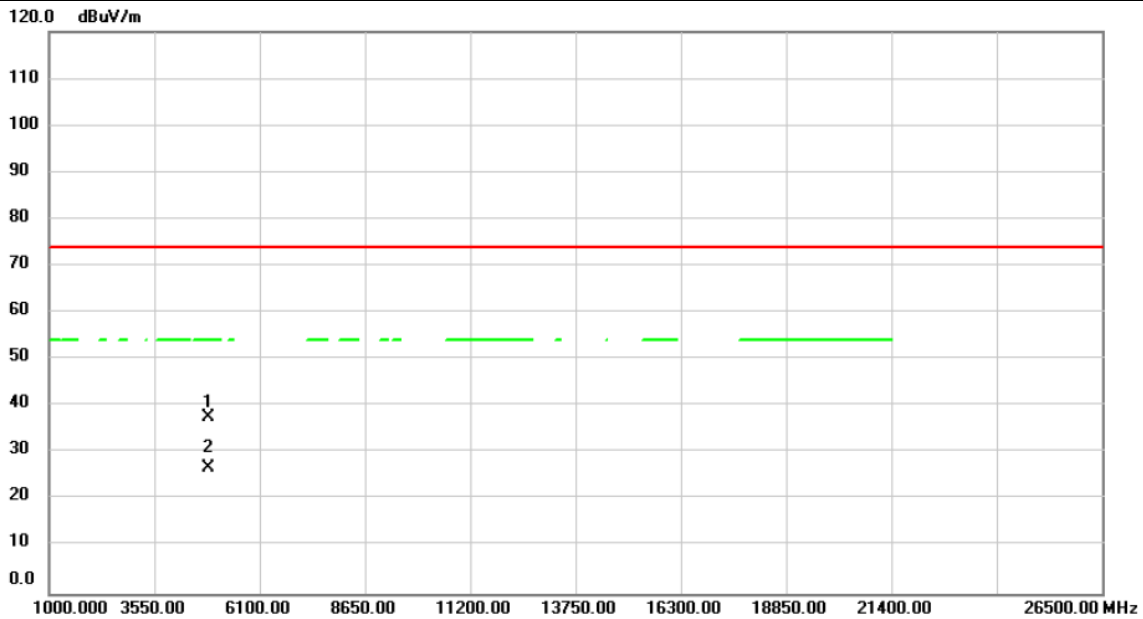


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4844.000	42.95	-3.98	38.97	74.00	-35.03	peak		
2	*	4844.000	31.30	-3.98	27.32	54.00	-26.68	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

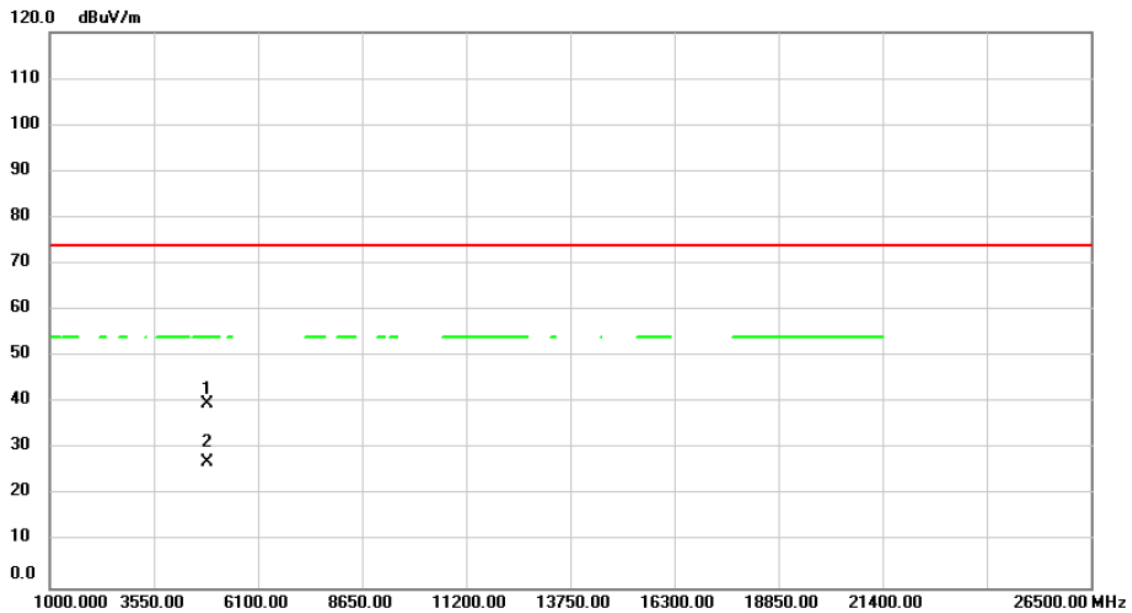


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4874.000	41.47	-3.87	37.60	74.00	-36.40	peak		
2	*	4874.000	30.68	-3.87	26.81	54.00	-27.19	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2437MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

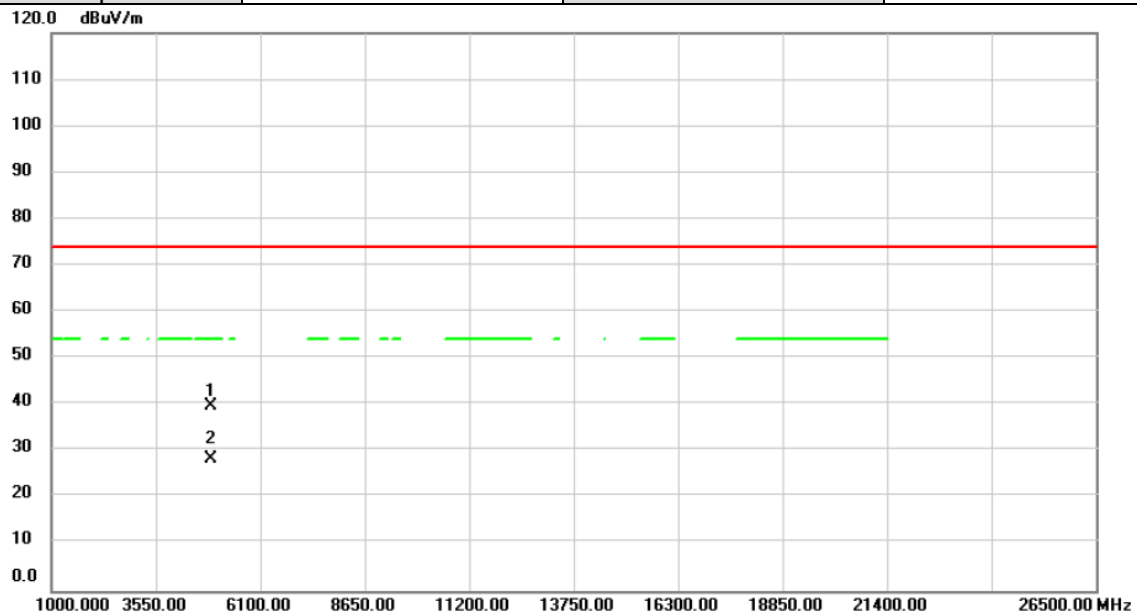


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4874.000	43.65	-3.87	39.78	74.00	-34.22	peak		
2	*	4874.000	30.88	-3.87	27.01	54.00	-26.99	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2452MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

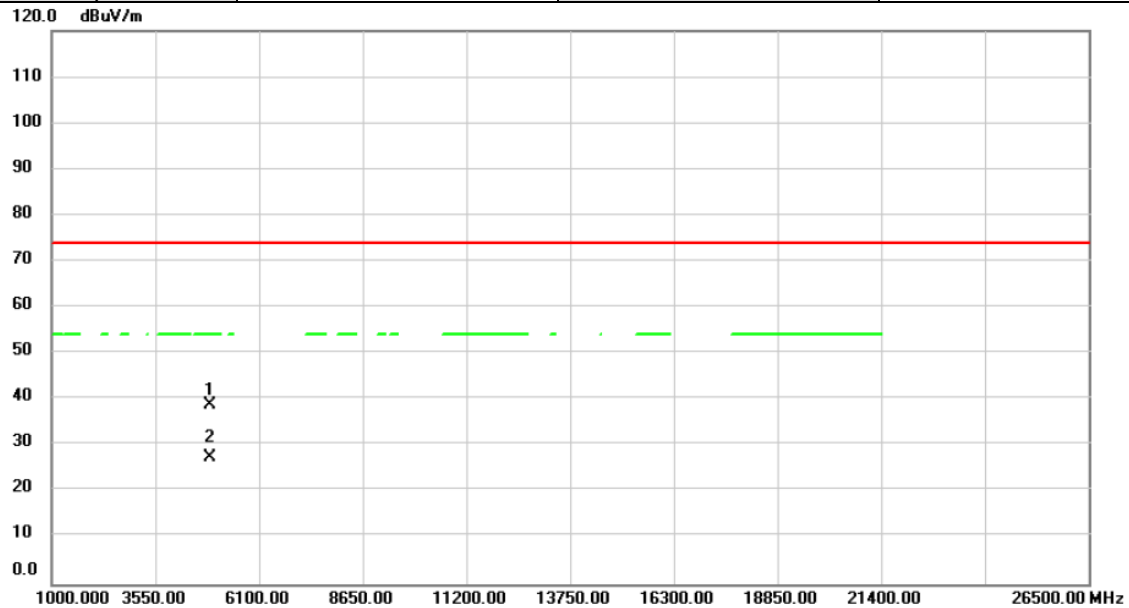


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4904.000	43.62	-3.76	39.86	74.00	-34.14	peak		
2	*	4904.000	32.06	-3.76	28.30	54.00	-25.70	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2452MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

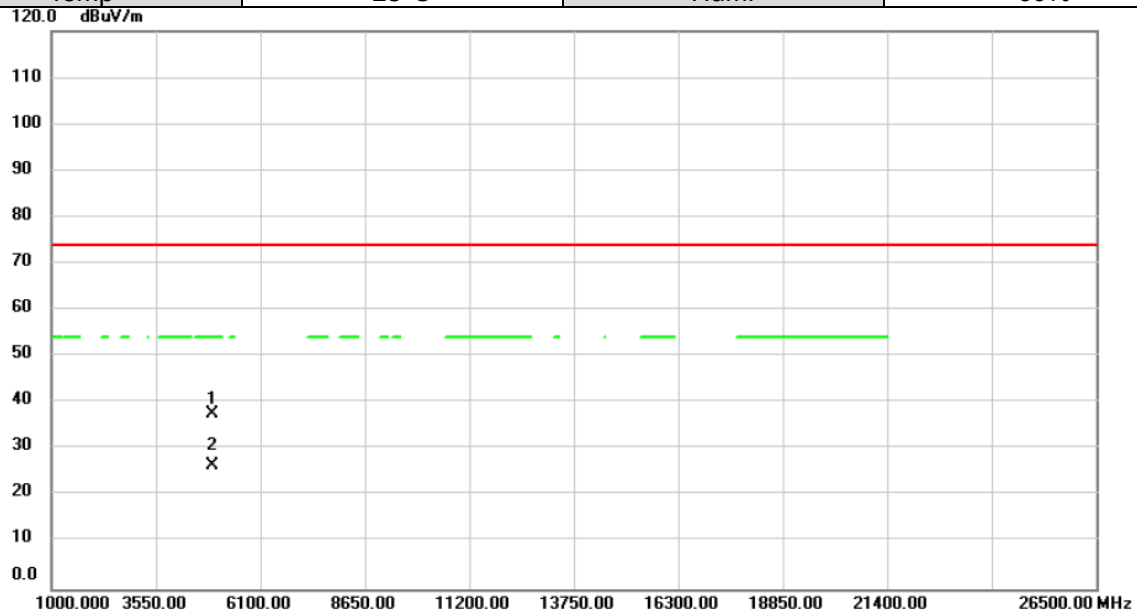


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4904.000	42.69	-3.76	38.93	74.00	-35.07	peak		
2	*	4904.000	31.34	-3.76	27.58	54.00	-26.42	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2457MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

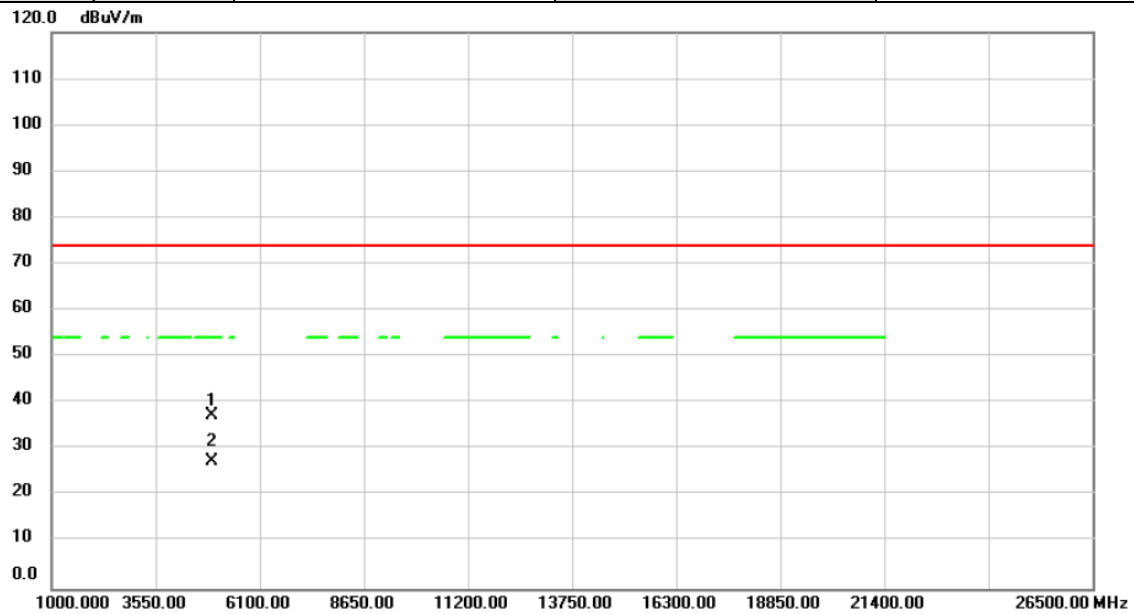


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	4914.000	41.44	-3.73	37.71	74.00	-36.29	peak		
2 *	4914.000	30.24	-3.73	26.51	54.00	-27.49	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2457MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%

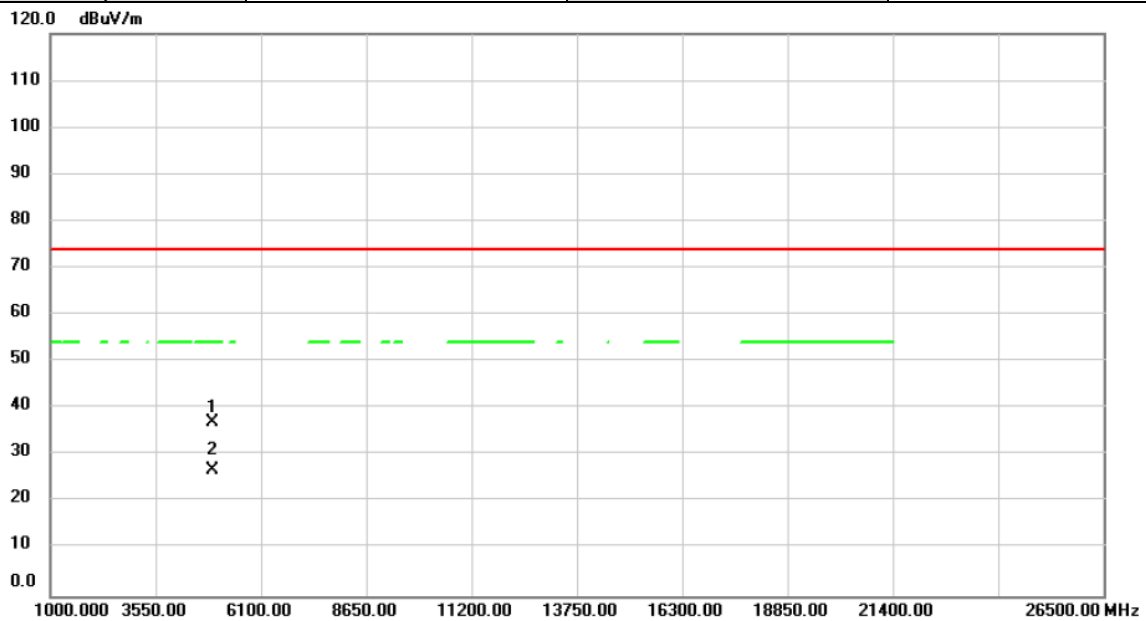


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4914.000	41.11	-3.73	37.38	74.00	-36.62	peak		
2	*	4914.000	31.18	-3.73	27.45	54.00	-26.55	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Vertical
Temp	23°C	Hum.	60%

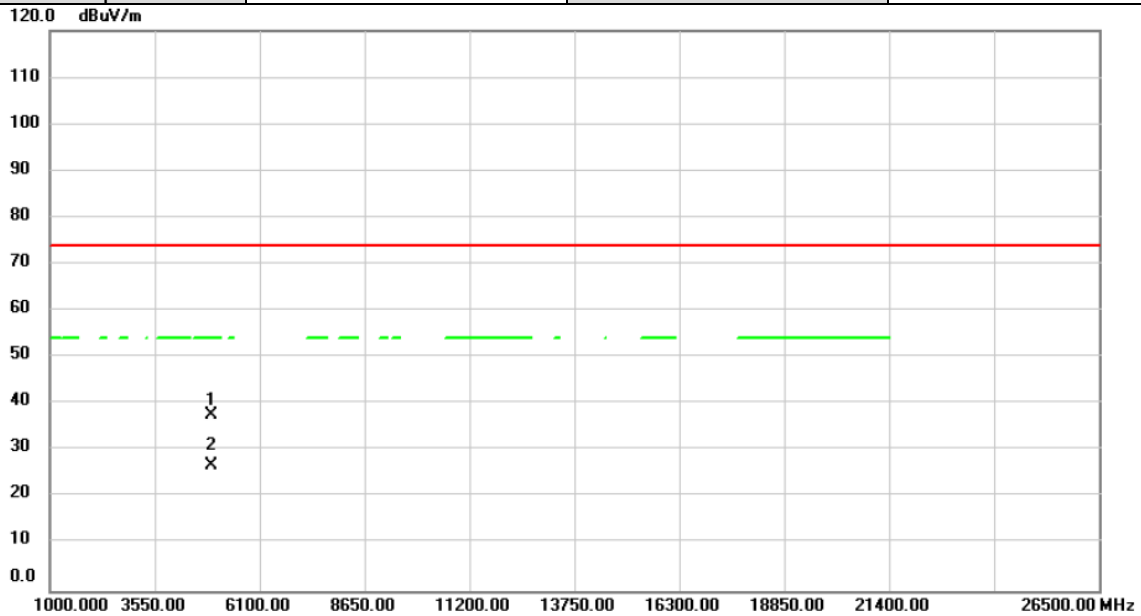


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4924.000	40.60	-3.68	36.92	74.00	-37.08	peak		
2	*	4924.000	30.58	-3.68	26.90	54.00	-27.10	AVG		

REMARKS:

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

Test Mode	IEEE 802.11ax (HE40)	Test Date	2023/11/21
Test Frequency	2462MHz	Polarization	Horizontal
Temp	23°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		4924.000	41.32	-3.68	37.64	74.00	-36.36	peak		
2	*	4924.000	30.55	-3.68	26.87	54.00	-27.13	AVG		

REMARKS:

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

APPENDIX D OUTPUT POWER

Test Mode	IEEE 802.11b_ Antenna 1	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	19.96	0	19.96	0.0991	30.00	1.0000	Pass
2437	19.97	0	19.97	0.0993	30.00	1.0000	Pass
2462	19.93	0	19.93	0.0984	30.00	1.0000	Pass
2467	18.98	0	18.98	0.0791	30.00	1.0000	Pass
2472	16.42	0	16.42	0.0439	30.00	1.0000	Pass

Test Mode	IEEE 802.11b_ Antenna 2	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	19.94	0	19.94	0.0986	30.00	1.0000	Pass
2437	19.90	0	19.90	0.0977	30.00	1.0000	Pass
2462	19.86	0	19.86	0.0968	30.00	1.0000	Pass
2467	18.70	0	18.70	0.0741	30.00	1.0000	Pass
2472	15.38	0	15.38	0.0345	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Antenna 1	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	15.47	0	15.47	0.0352	30.00	1.0000	Pass
2437	19.98	0	19.98	0.0995	30.00	1.0000	Pass
2462	14.92	0	14.92	0.0310	30.00	1.0000	Pass
2467	10.97	0	10.97	0.0125	30.00	1.0000	Pass
2472	7.96	0	7.96	0.0063	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Antenna 2	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	15.48	0	15.48	0.0353	30.00	1.0000	Pass
2437	19.96	0	19.96	0.0991	30.00	1.0000	Pass
2462	14.91	0	14.91	0.0310	30.00	1.0000	Pass
2467	10.98	0	10.98	0.0125	30.00	1.0000	Pass
2472	7.98	0	7.98	0.0063	30.00	1.0000	Pass

Test Mode	IEEE 802.11g_ Total	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Conducted AVG Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	18.49	0.0706	30.00	1.0000	Pass
2437	22.98	0.1986	30.00	1.0000	Pass
2462	17.93	0.0621	30.00	1.0000	Pass
2467	13.99	0.0251	30.00	1.0000	Pass
2472	10.98	0.0125	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Antenna 1	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	15.45	0	15.45	0.0351	30.00	1.0000	Pass
2437	19.95	0	19.95	0.0989	30.00	1.0000	Pass
2462	14.98	0	14.98	0.0315	30.00	1.0000	Pass
2467	10.94	0	10.94	0.0124	30.00	1.0000	Pass
2472	7.95	0	7.95	0.0062	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Antenna 2	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	15.41	0	15.41	0.0348	30.00	1.0000	Pass
2437	19.94	0	19.94	0.0986	30.00	1.0000	Pass
2462	14.92	0	14.92	0.0310	30.00	1.0000	Pass
2467	10.91	0	10.91	0.0123	30.00	1.0000	Pass
2472	7.95	0	7.95	0.0062	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT20)_ Total	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Conducted AVG Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	23.66	0.2323	30.00	1.0000	Pass
2437	27.02	0.5035	30.00	1.0000	Pass
2462	23.39	0.2183	30.00	1.0000	Pass
2467	19.08	0.0809	30.00	1.0000	Pass
2472	16.84	0.0483	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Antenna 1	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2422	14.48	0	14.48	0.0281	30.00	1.0000	Pass
2437	14.72	0	14.72	0.0296	30.00	1.0000	Pass
2452	13.73	0	13.73	0.0236	30.00	1.0000	Pass
2457	10.98	0	10.98	0.0125	30.00	1.0000	Pass
2472	7.91	0	7.91	0.0062	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Antenna 2	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2422	14.45	0	14.45	0.0279	30.00	1.0000	Pass
2437	14.70	0	14.70	0.0295	30.00	1.0000	Pass
2452	13.72	0	13.72	0.0236	30.00	1.0000	Pass
2457	10.95	0	10.95	0.0124	30.00	1.0000	Pass
2472	7.91	0	7.91	0.0062	30.00	1.0000	Pass

Test Mode	IEEE 802.11n (HT40)_ Total	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Conducted AVG Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	24.16	0.2606	30.00	1.0000	Pass
2437	24.30	0.2692	30.00	1.0000	Pass
2452	23.35	0.2163	30.00	1.0000	Pass
2457	20.39	0.1094	30.00	1.0000	Pass
2462	17.79	0.0601	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE20)_ Antenna 1	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	15.42	0	15.42	0.0348	30.00	1.0000	Pass
2437	19.97	0	19.97	0.0993	30.00	1.0000	Pass
2462	14.98	0	14.98	0.0315	30.00	1.0000	Pass
2467	10.92	0	10.92	0.0124	30.00	1.0000	Pass
2472	7.96	0	7.96	0.0063	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE 20)_ Antenna 2	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2412	15.48	0	15.48	0.0353	30.00	1.0000	Pass
2437	19.93	0	19.93	0.0984	30.00	1.0000	Pass
2462	14.92	0	14.92	0.0310	30.00	1.0000	Pass
2467	10.97	0	10.97	0.0125	30.00	1.0000	Pass
2472	7.97	0	7.97	0.0063	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE 20)_ Total	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Conducted AVG Power (W)	Limit (dBm)	Limit (W)	Test Result
2412	23.61	0.2296	30.00	1.0000	Pass
2437	27.02	0.5035	30.00	1.0000	Pass
2462	27.32	0.5395	30.00	1.0000	Pass
2467	24.74	0.2979	30.00	1.0000	Pass
2472	21.46	0.1400	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE 40)_ Antenna 1	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2422	14.64	0	14.64	0.0291	30.00	1.0000	Pass
2437	14.46	0	14.46	0.0279	30.00	1.0000	Pass
2452	13.73	0	13.73	0.0236	30.00	1.0000	Pass
2457	10.86	0	10.86	0.0122	30.00	1.0000	Pass
2472	7.92	0	7.92	0.0062	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE 40)_ Antenna 2	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Duty Factor	Conducted AVG Power + Duty Factor (dBm)	Conducted AVG Power + Duty Factor (W)	Limit (dBm)	Limit (W)	Test Result
2422	14.77	0	14.77	0.0300	30.00	1.0000	Pass
2437	14.48	0	14.48	0.0281	30.00	1.0000	Pass
2452	13.71	0	13.71	0.0235	30.00	1.0000	Pass
2457	10.97	0	10.97	0.0125	30.00	1.0000	Pass
2472	7.86	0	7.86	0.0061	30.00	1.0000	Pass

Test Mode	IEEE 802.11ax (HE 40)_ Total	Tested Date	2023/11/16
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Frequency (MHz)	Conducted AVG Power (dBm)	Conducted AVG Power (W)	Limit (dBm)	Limit (W)	Test Result
2422	26.66	0.4634	30.00	1.0000	Pass
2437	27.28	0.5346	30.00	1.0000	Pass
2452	26.79	0.4775	30.00	1.0000	Pass
2457	24.74	0.2979	30.00	1.0000	Pass
2462	21.45	0.1396	30.00	1.0000	Pass

End of Test Report