

FCC Radio Test Report

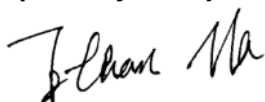
FCC ID: O57C640RTL8822

Project No. : 2007T046D
Equipment : Notebook Computer
Brand Name : Lenovo
Test Model : Yoga 6 13ARE05
Series Model : Yoga 6 13ARE05*****, Yoga 6 13ALC6, Yoga 6 13ALC6*****
(*=0~9, A~Z, "_" or blank)
Applicant : Lenovo (Shanghai) Electronics Technology Co., Ltd.
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(Shanghai) Pilot Free Trade Zone
Manufacturer : Lenovo PC HK Limited
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Kong, P.R.China
Date of Receipt : Jul. 30, 2021
Date of Test : Jul. 30, 2021 ~ Aug. 13, 2021
Issued Date : Aug. 25, 2021
Report Version : R00
Standard(s) : FCC Part15, Subpart C (15.247)
ANSI C63.10-2013
FCC KDB 558074 D01 15.247 Meas Guidance v05r02

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



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Declaration

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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.

Table of Contents	Page
REVISION HISTORY	5
1 . SUMMARY OF TEST RESULTS	6
1.1 TEST FACILITY	7
1.2 MEASUREMENT UNCERTAINTY	7
1.3 TEST ENVIRONMENT CONDITIONS	7
1.4 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING	8
2 . GENERAL INFORMATION	9
2.1 GENERAL DESCRIPTION OF EUT	9
2.2 DESCRIPTION OF TEST MODES	10
2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	11
2.4 SUPPORT UNITS	11
3 . AC POWER LINE CONDUCTED EMISSIONS TEST	12
3.1 LIMIT	12
3.2 TEST PROCEDURE	12
3.3 DEVIATION FROM TEST STANDARD	12
3.4 TEST SETUP	13
3.5 EUT OPERATION CONDITIONS	13
3.6 TEST RESULTS	13
4 . RADIATED EMISSIONS TEST	14
4.1 LIMIT	14
4.2 TEST PROCEDURE	15
4.3 DEVIATION FROM TEST STANDARD	15
4.4 TEST SETUP	16
4.5 EUT OPERATION CONDITIONS	18
4.6 TEST RESULTS - BELOW 30 MHZ	18
4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ	18
4.8 TEST RESULTS - ABOVE 1000 MHZ	18
5 . OUTPUT POWER TEST	19
5.1 LIMIT	19
5.2 TEST PROCEDURE	19
5.3 DEVIATION FROM TEST STANDARD	19
5.4 TEST SETUP	19
5.5 EUT OPERATING CONDITIONS	19
5.6 TEST RESULTS	19

Table of Contents**Page**

6 . MEASUREMENT INSTRUMENTS LIST	20
7 . EUT TEST PHOTO	21
APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS	24
APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ	29
APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ	32
APPENDIX D - OUTPUT POWER	89

REVISION HISTORY

Report No.	Version	Description	Issued Date
BTL-FCCP-3-2007T046	R00	Original Report.	Aug. 28, 2020
BTL-FCCP-3-2007T046A	R00	1. Added Series models. 2. Added CPU. 3. Added a new appearance without cover. 4. Changed adapter.	Mar. 23, 2021
BTL-FCCP-3-2007T046B	R00	1. Added Realtek / RTL8852AE module card. 2. Added adapter * 2.	May 12, 2021
BTL-FCCP-3-2007T046C	R00	Added MediaTek / MT7921 module card.	Jul. 06, 2021
BTL-FCCP-3-2007T046C	R01	Revised Typo.	Jul. 22, 2021
BTL-FCCP-3-2007T046D	R00	Added Realtek / RTL8822CE module card.	Aug. 25, 2021

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart C (15.247)				
Standard(s) Section	Test Item	Test Result	Judgment	Remark
15.207	AC Power Line Conducted Emissions	APPENDIX A	PASS	-----
15.247(d) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C	PASS	-----
15.247(a)	Bandwidth	NOTE (3)	Pass	-----
15.247(b)	Output Power	APPENDIX D	Pass	-----
15.247(e)	Power Spectral Density	NOTE (3)	Pass	-----
15.247(d)	Antenna conducted Spurious Emission	NOTE (3)	Pass	-----
15.203	Antenna Requirement	-----	Pass	-----

Note:

- (1) "N/A" denotes test is not applicable to this device.
- (2) This is to request a Class II permissive change for FCC ID: O57C640RTL8822.
- (3) This item is demonstrated to full compliance referring to the test report number as below table of the integrated module (model name: RTL8822CE, FCC ID: TX2-RTL8822CE), according to KDB 996369 D02 Q1 a) 2).

RF Module model	Report Number	Module Function
RTL8822CE	RF180816E04-2	Bluetooth EDR
	RF180816E04-3	Bluetooth LE
	RF180816E04	WLAN 2.4G
	RF180816E04-1, RF180816E04-4	RLAN 5G Band 1~4

- (4) The ac power lines conducted emissions and radiated emissions are tested to demonstrate full compliance of both module integrated into the host and host itself.
- (5) The output power of integrated module have been reduced, therefore, the full output power tests are performed and recorded.

- (6) Based on the RF module the antennas for this Notebook Computer were updated as below table:

Antenna Information			
Antenna 1 (WLAN combo)	Manufacturer	AWAN	
	Antenna Type	Main: PIFA Antenna	Aux: PIFA Antenna
	Part number	AUF6Y-100025 (DC33002GC00)	AUF6Y-100026 (DC33002GC10)
	Peak gain	Main Antenna :	Aux Antenna :
		WLAN(2.4G):1.14dBi	WLAN(2.4G):-1.53dBi
		WLAN(5G B1-3):-1.73dBi WLAN(5G B4):-2.83dBi	WLAN(5G B1-3):-2.43dBi WLAN(5G B4):-1.54dBi

1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

BTL's Test Firm Registration Number for FCC: 357015

BTL's Designation Number for FCC: CN1240

1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-C02	CISPR	150kHz ~ 30MHz	2.60

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03	CISPR	9kHz ~ 30MHz	V	3.79
		9kHz ~ 30MHz	H	3.57
		30MHz ~ 200MHz	V	4.88
		30MHz ~ 200MHz	H	4.14
		200MHz ~ 1,000MHz	V	4.62
		200MHz ~ 1,000MHz	H	4.80
		1GHz ~ 6GHz	-	4.58
		6GHz ~ 18GHz	-	5.18
		18GHz ~ 26.5GHz	-	3.62
		26.5GHz ~ 40GHz	-	4.00

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	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	25°C	53%	AC 120V/60Hz	Kwok Guo
Radiated Emissions-30 MHz to 1GHz	23°C	52%	AC 120V/60Hz	Kwok Guo
Radiated Emissions-Above 1000 MHz	23°C	52%	AC 120V/60Hz	Kwok Guo
Output Power	25.8°C	54%	AC 120V/60Hz	Kwok Guo

1.4 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

Test Software	CMD					
Mode	2412 MHz	2437 MHz	2462 MHz	2467 MHz	2472 MHz	Data Rate
IEEE 802.11b	81/94	88/104	83/97	63/76	48/62	1 Mbps
IEEE 802.11g	58/73	71/83	59/73	43/57	37/50	6 Mbps
IEEE 802.11n (HT20)	61/73	77/89	63/77	54/69	41/55	MCS 0
IEEE 802.11ac (VHT20)	61/73	77/89	63/77	54/69	41/55	MCS 0
Modulation Mode	2422 MHz	2437 MHz	2452 MHz	2457 MHz	2462 MHz	Data Rate
IEEE 802.11n (HT40)	56/72	65/72	59/69	49/60	29/47	MCS 0
IEEE 802.11ac (VHT40)	56/72	65/72	59/69	49/60	29/47	MCS 0

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	Notebook Computer
Brand Name	Lenovo
Test Model	Yoga 6 13ARE05
Series Model	Yoga 6 13ARE05*****, Yoga 6 13ALC6, Yoga 6 13ALC6***** (*=0~9, A~z, " " or blank)
Model Difference(s)	Differ in marketing purpose.
Hardware Version	LA-K211P
Software Version	19041.329
RF Module Model	RTL8822CE
EUT Power Rating	20Vdc 2.25A
Power Adapter Power Rating	1. Brand: Acbel (Lenovo) M/N: ADLX45YAC3D I/P: 100-240V~1.2A 50-60Hz O/P: 20.0Vdc 2.25A 45.0W/15.0Vdc 3.0A/9.0Vdc 2.0A/5.0Vdc 2.0A 10.0W 2. Brand: Chicony (Lenovo) M/N: ADLX45YCC3G I/P: 100-240V~1.3A 50-60Hz O/P: 20.0Vdc 2.25A 45.0W / 15Vdc 3A / 9Vdc 2A / 5.0Vdc 2.0A 10.0W 3. Brand: Delta (Lenovo) M/N: ADLX45YDC3D I/P: 100-240V~1.2A 50-60Hz O/P: 20.0Vdc 2.25A 45.0W / 15.0Vdc 3.0A / 9.0Vdc 2.0A / 5.0Vdc 2.0A 10.0W
Power Adapter	1. Acbel (Lenovo) / ADLX45YAC3D 2. Chicony (Lenovo) / ADLX45YCC3G 3. Delta (Lenovo) / ADLX45YDC3D
Operation Frequency	2412 MHz ~ 2472 MHz
Modulation Type	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: OFDM
Bit Rate of Transmitter	IEEE 802.11b: 11/5.5/2/1 Mbps IEEE 802.11g: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 300 Mbps
Maximum Output Power	IEEE 802.11b: 25.48 dBm (0.3528 W) IEEE 802.11g: 28.82 dBm (0.7626 W) IEEE 802.11n (HT20): 28.37 dBm (0.6863 W) IEEE 802.11n (HT40): 26.91 dBm (0.4910 W) IEEE 802.11ac (VHT20): 28.67 dBm (0.7354 W) IEEE 802.11ac (VHT40): 27.22 dBm (0.5267 W)

Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
- This is a supplement report of BTL-FCCP-3-2007T046, BTL-FCCP-3-2007T046A, BTL-FCCP-3-2007T046B, BTL-FCCP-3-2007T046C report. The differences compared with original report is added Realtek / RTL8822CE module card.
After evaluated, the changes with respect to the original one, all tests need to re-test.
- 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		

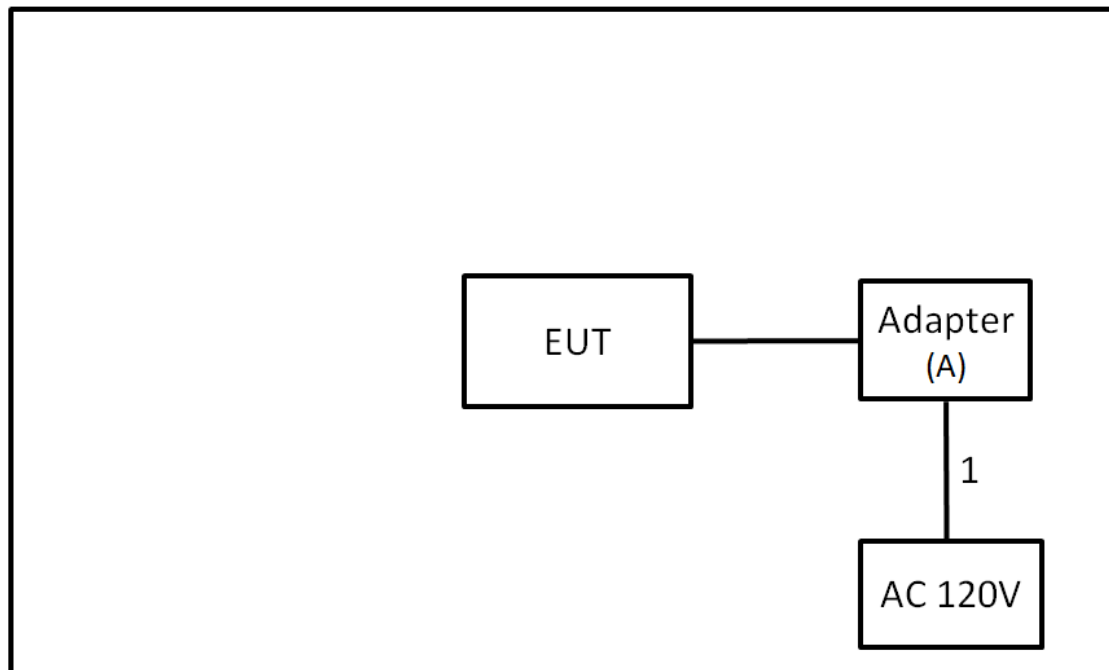
2.2 DESCRIPTION OF TEST MODES

Test Items	Test mode	Channel	Note
AC power line conducted emissions	Normal/Idle	-	-
Transmitter Radiated Emissions (below 1GHz)	TX Mode_ IEEE 802.11g	11	-
Transmitter Radiated Emissions (above 1GHz)	TX Mode_ IEEE 802.11b	01/11/12/13	Bandedge
	TX Mode_ IEEE 802.11g		
	TX Mode_ IEEE 802.11ac (VHT20)	03/09/10/11	
	TX Mode_ IEEE 802.11ac (VHT40)		
Transmitter Radiated Emissions (above 1GHz)	TX Mode_ IEEE 802.11b	01/06/11/12/13	Harmonic
	TX Mode_ IEEE 802.11g		
	TX Mode_ IEEE 802.11ac (VHT20)	03/06/09/10/11	
	TX Mode_ IEEE 802.11ac (VHT40)		
Output Power	TX Mode_ IEEE 802.11b	01/06/11/12/13	-
	TX Mode_ IEEE 802.11g		
	TX Mode_ IEEE 802.11n (HT20) TX Mode_ IEEE 802.11ac (VHT20)		
	TX Mode_ IEEE 802.11n (HT40) TX Mode_ IEEE 802.11ac (VHT40)	03/06/09/10/11	

NOTE:

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

2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Adapter	Lenovo	ADLX45YCC3G	N/A

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	Power Cable	NO	NO	0.9m

3. AC POWER LINE CONDUCTED EMISSIONS TEST

3.1 LIMIT

Frequency of Emission (MHz)	Limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56*	56 to 46*
0.5 - 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.

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

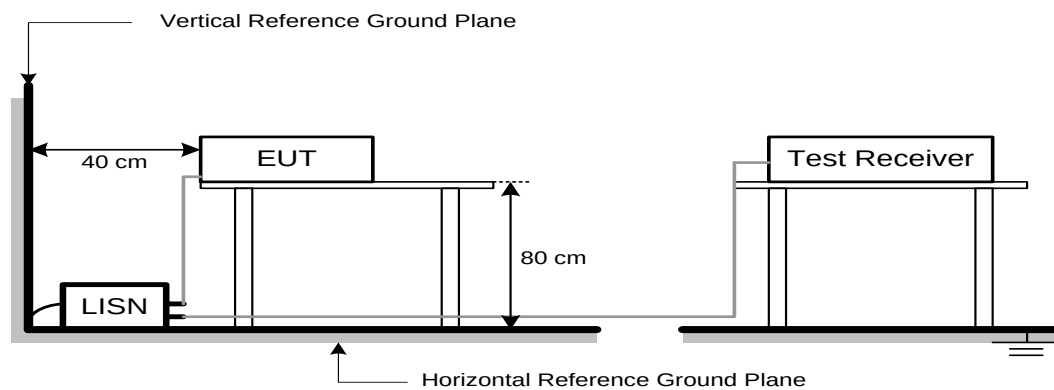
3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling 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 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

3.3 DEVIATION FROM TEST STANDARD

No deviation

3.4 TEST SETUP



3.5 EUT OPERATION CONDITIONS

EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULTS

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(a), then the 15.209(a) limit in the table below has to be followed.

LIMITS OF RADIATED EMISSION MEASUREMENT (9 kHz-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
Above 960	500	3

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000 MHz)

Frequency (MHz)	Band edge/ Harmonic at 3m (dBμV/m)		Harmonic at 1.5m (dBμV/m)	
	Peak	Average	Peak	Average
Above 1000	74	54	80 (Note 5)	60(Note 5)

NOTE:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (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

(5)

$$FS_{\text{limit}} = FS_{\text{max}} - 20 \log \left(\frac{d_{\text{limit}}}{d_{\text{measure}}} \right)$$

$$20 \log d_{\text{limit}}/d_{\text{measure}} = 20 \log 3/1.5 = 6 \text{ dB.}$$

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

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

4.2 TEST PROCEDURE

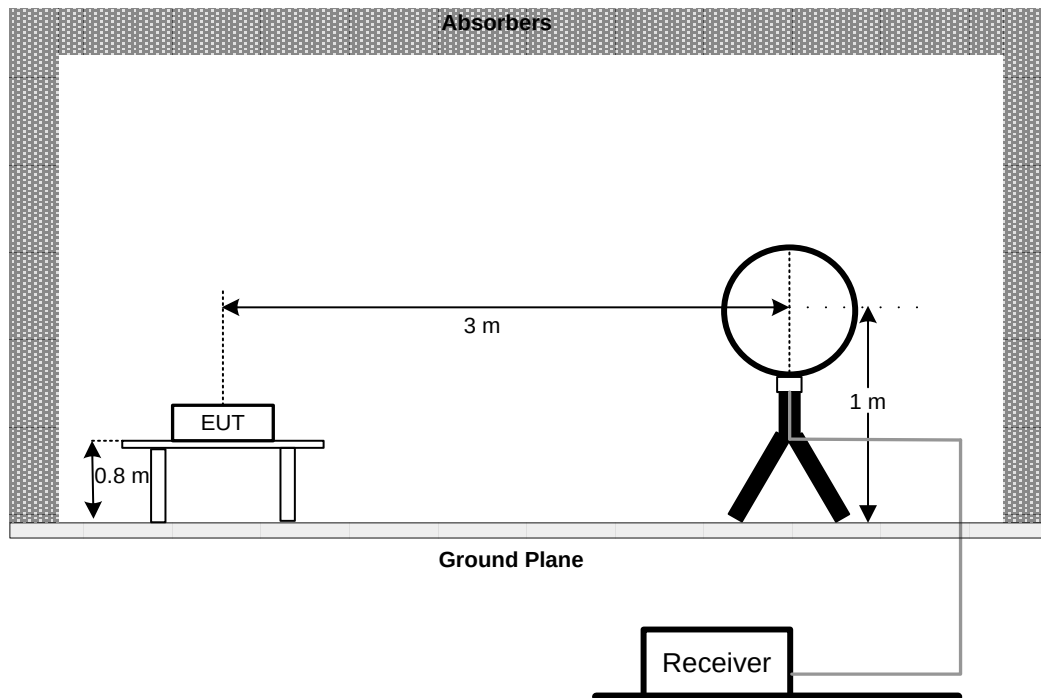
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- The measuring distance of 3 m or 1.5m 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 0.8m or 1.5m; 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 1 GHz.
- 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 1 GHz)
- 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 1 GHz)
- For the actual test configuration, please refer to the related Item -EUT Test Photos.

4.3 DEVIATION FROM TEST STANDARD

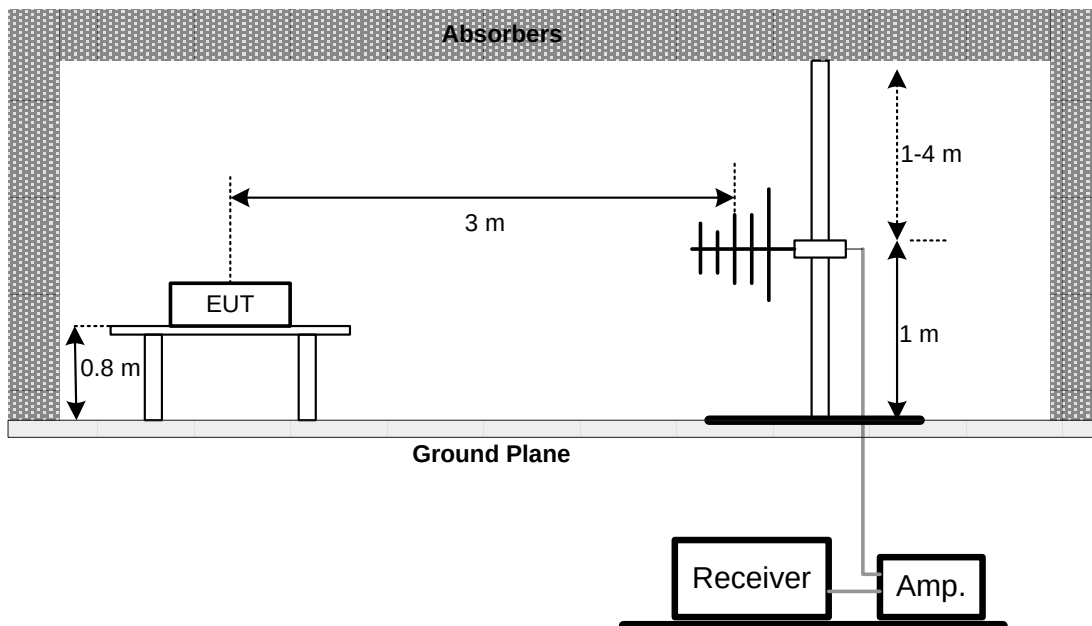
No deviation

4.4 TEST SETUP

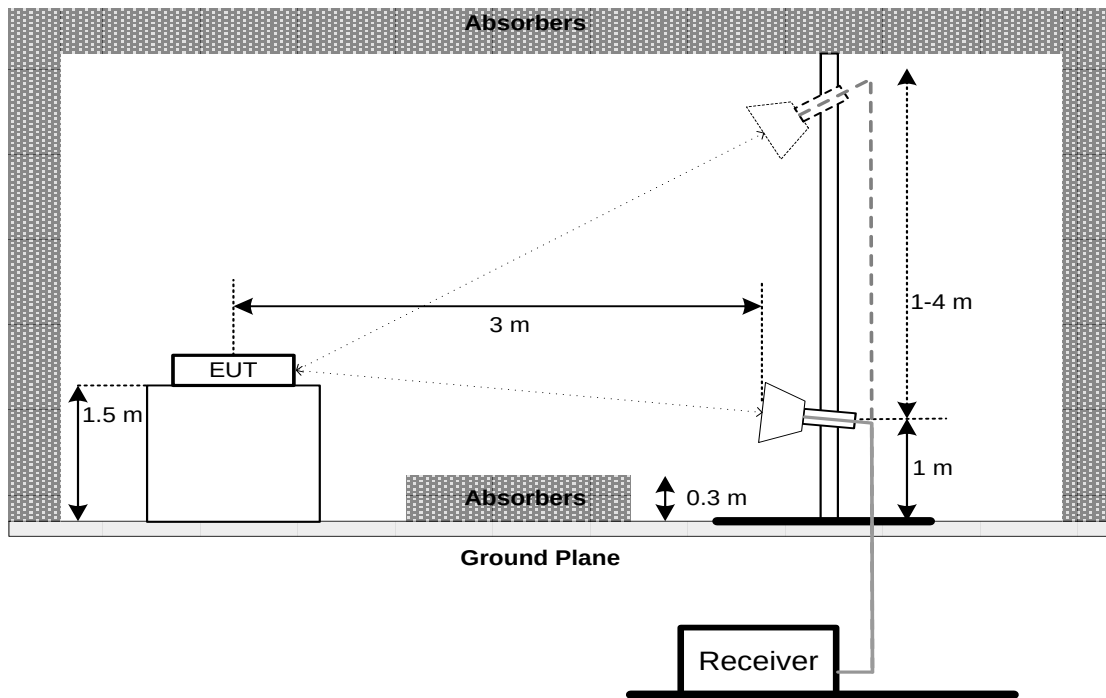
9 kHz-30 MHz



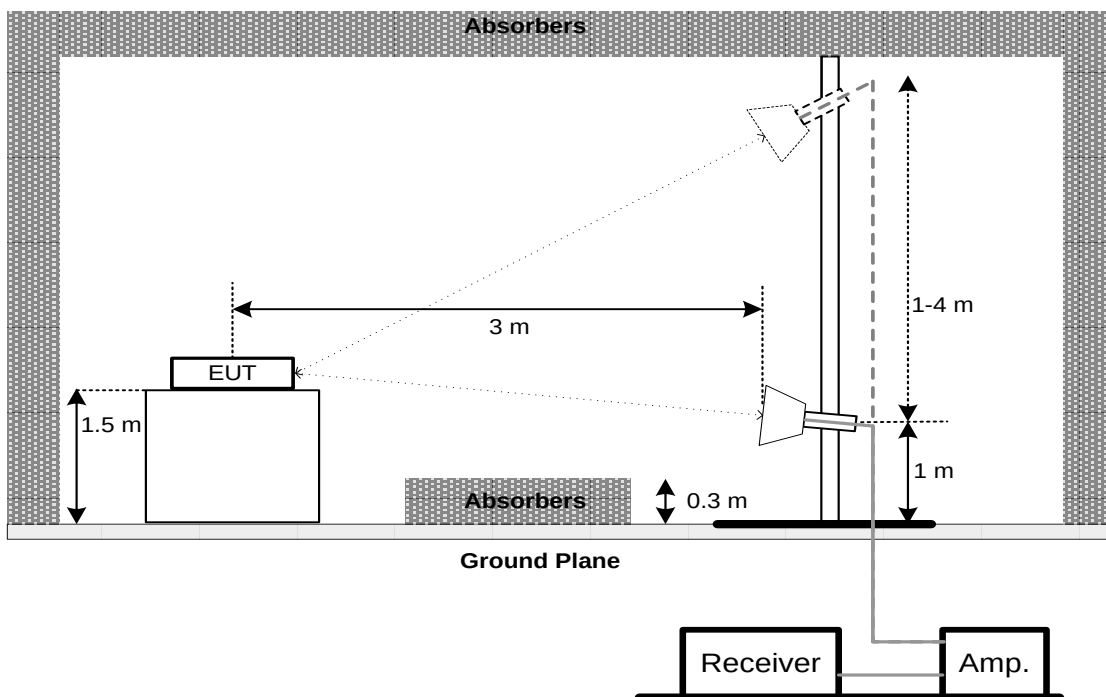
30 MHz to 1 GHz



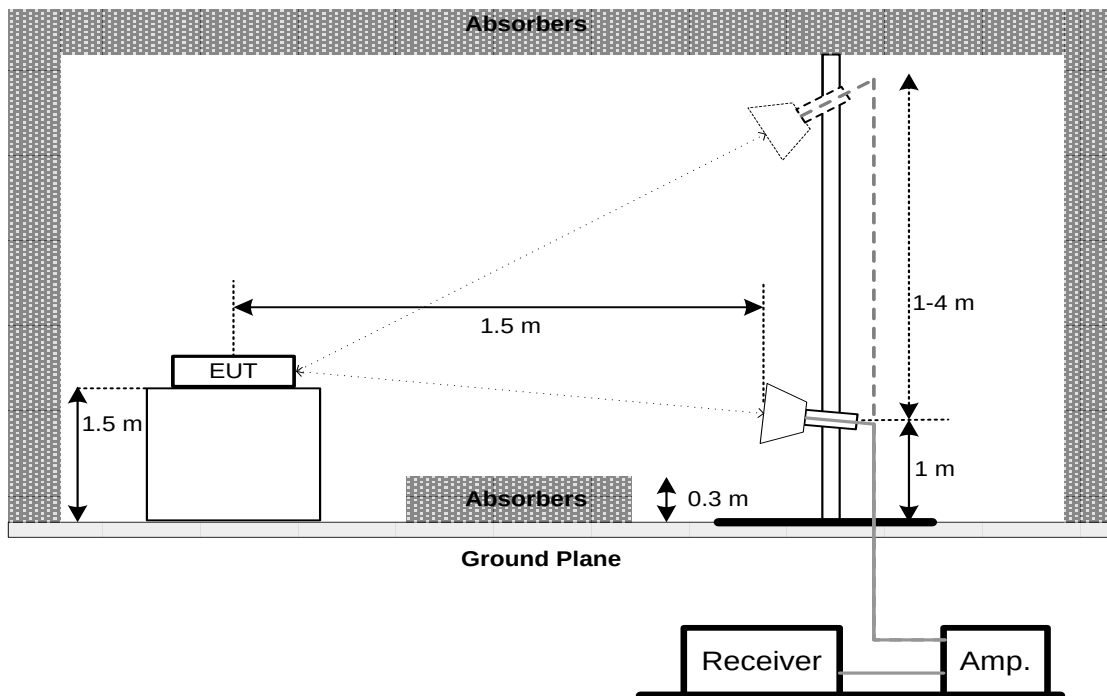
Above 1 GHz Band edge



Harmonic (1 GHz to 18 GHz)



Harmonic (Above 18 GHz)



4.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULTS - BELOW 30 MHZ

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

4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX B.

4.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX C.

Remark:

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

5. OUTPUT POWER TEST

5.1 LIMIT

FCC Part15, Subpart C (15.247)		
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 RESULTS

Please refer to the APPENDIX D.

6. MEASUREMENT INSTRUMENTS LIST

AC Power Line Conducted Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	100382	Feb. 28, 2022
2	LISN	EMCO	3816/2	52765	Feb. 27, 2022
3	TWO-LINE V-NETWORK	R&S	ENV216	101447	Feb. 27, 2022
4	50Ω Terminator	SHX	TF5-3	15041305	Feb. 27, 2022
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	Cable	N/A	RG223	12m	Mar. 09, 2022
7	643 Shield Room	ETS	6*4*3m	N/A	N/A

Radiated Emissions - 30 MHz to 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 15, 2022
2*	Amplifier	HP	8447D	2944A08742	Feb. 28, 2022
3	Receiver	Agilent	N9038A	MY52130039	Mar. 19, 2022
4	Cable	emci	LMR-400(30MHz-1 GHz)(8m+5m)	N/A	May 20, 2022
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	966 Chambe Room	RM	9*6*6m	N/A	Jul. 24, 2022

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Guide Antenna	ETS	3115	75789	May 10, 2022
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 30, 2022
3	Amplifier	Agilent	8449B	3008A02584	Jul. 10, 2022
4	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Feb. 28, 2022
5	Receiver	Agilent	N9038A	MY52130039	Mar. 19, 2022
6	Controller	CT	SC100	N/A	N/A
7	Controller	MF	MF-7802	MF780208416	N/A
8	Cable	N/A	EMC104-SM-SM-6 000	N/A	Oct. 16, 2021
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
10	Filter	STI	STI15-9912	N/A	Jul. 10, 2022
11	966 Chambe Room	RM	9*6*6m	N/A	Jul. 24, 2022

Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	Jul. 10, 2022
2	Wideband power sensor	Keysight	N1923A	MY58310004	Jul. 10, 2022
3	Attenuator	WOKEN	6SM3502	VAS1214NL	Feb. 07, 2022
4	RF Cable	Tongkaichuan	N/A	N/A	N/A

Remark: "N/A" denotes no model name, serial no. or calibration specified.

"*" calibration period of equipment list is three year.

Except * item, all calibration period of equipment list is one year.

7. EUT TEST PHOTO

AC Power Line Conducted Emissions Test Photos

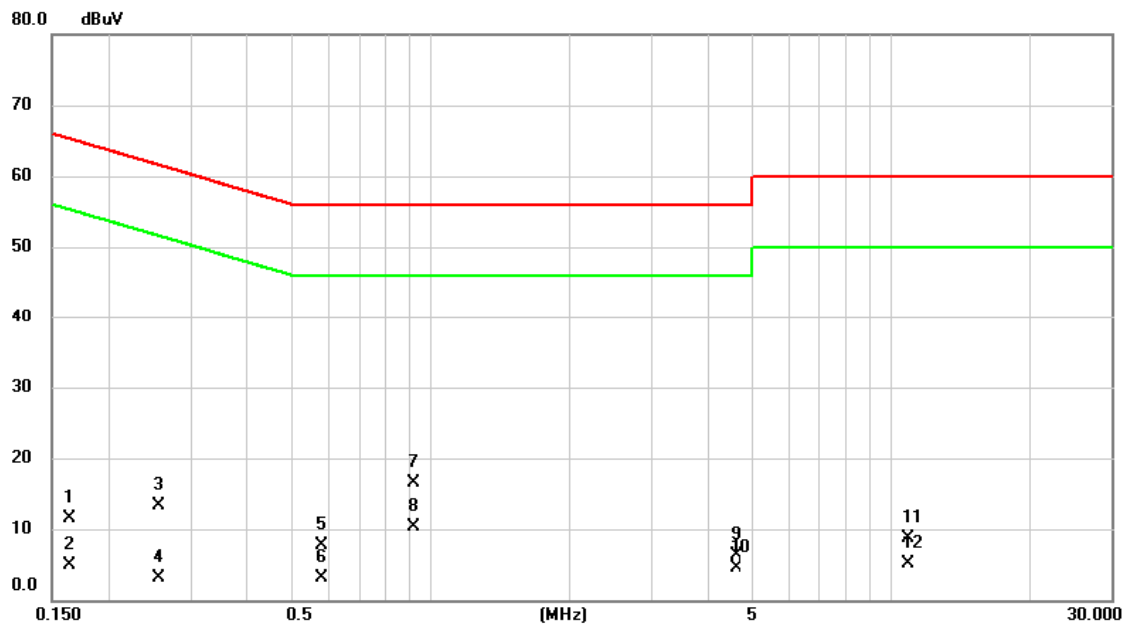


Radiated Emissions Test Photos**30 MHz to 1000 MHz**

Radiated Emissions Test Photos**ABOVE 1 GHz**

APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	Normal	Tested Date	2021/8/13
Test Frequency	-	Phase	Line

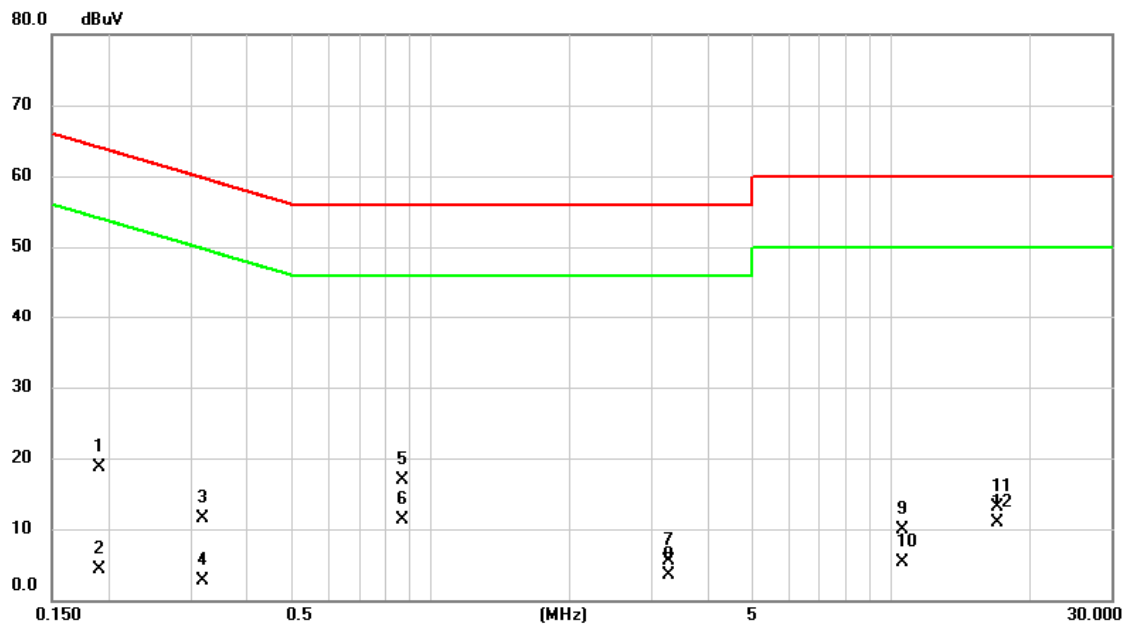


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1641	1.72	9.78	11.50	65.25	-53.75	QP	
2		0.1641	-4.85	9.78	4.93	55.25	-50.32	AVG	
3		0.2562	3.51	9.87	13.38	61.55	-48.17	QP	
4		0.2562	-6.78	9.87	3.09	51.55	-48.46	AVG	
5		0.5820	-2.23	9.94	7.71	56.00	-48.29	QP	
6		0.5820	-6.74	9.94	3.20	46.00	-42.80	AVG	
7		0.9172	6.51	9.97	16.48	56.00	-39.52	QP	
8	*	0.9172	0.42	9.97	10.39	46.00	-35.61	AVG	
9		4.5960	-3.99	10.24	6.25	56.00	-49.75	QP	
10		4.5960	-5.71	10.24	4.53	46.00	-41.47	AVG	
11		10.8488	-1.92	10.69	8.77	60.00	-51.23	QP	
12		10.8488	-5.56	10.69	5.13	50.00	-44.87	AVG	

REMARKS:

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

Test Mode	Normal	Tested Date	2021/8/13
Test Frequency	-	Phase	Neutral

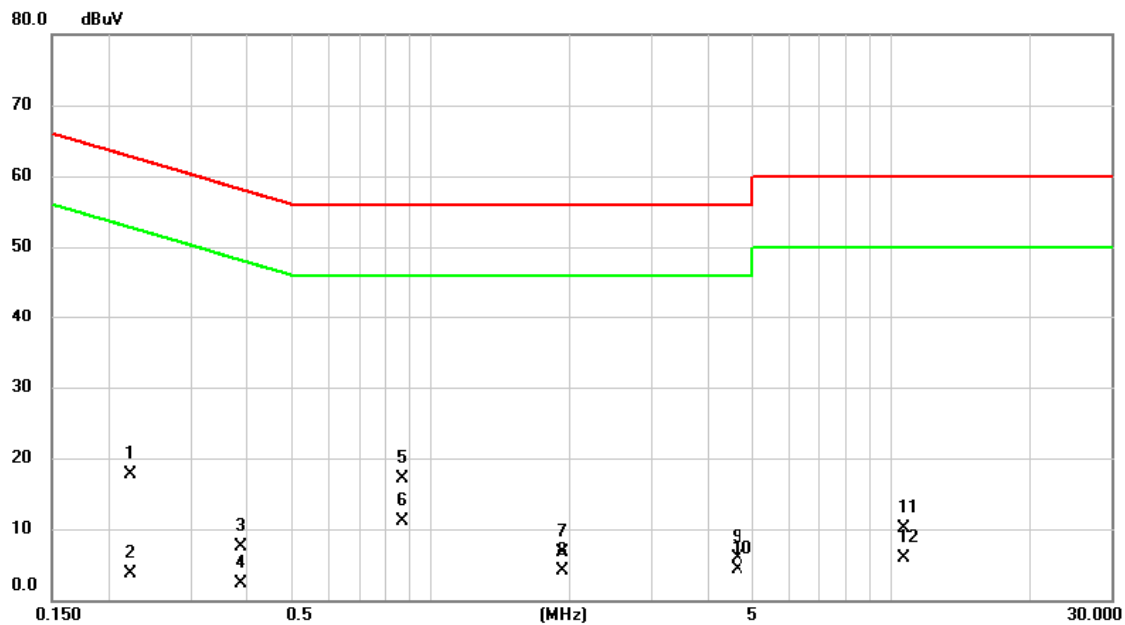


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1905	8.81	9.88	18.69	64.01	-45.32	QP	
2		0.1905	-5.58	9.88	4.30	54.01	-49.71	AVG	
3		0.3187	1.54	9.88	11.42	59.74	-48.32	QP	
4		0.3187	-7.11	9.88	2.77	49.74	-46.97	AVG	
5		0.8655	6.92	9.97	16.89	56.00	-39.11	QP	
6	*	0.8655	1.34	9.97	11.31	46.00	-34.69	AVG	
7		3.2820	-4.72	10.16	5.44	56.00	-50.56	QP	
8		3.2820	-6.63	10.16	3.53	46.00	-42.47	AVG	
9		10.5675	-0.76	10.67	9.91	60.00	-50.09	QP	
10		10.5675	-5.43	10.67	5.24	50.00	-44.76	AVG	
11		16.9890	2.19	10.87	13.06	60.00	-46.94	QP	
12		16.9890	-0.04	10.87	10.83	50.00	-39.17	AVG	

REMARKS:

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

Test Mode	Idle	Tested Date	2021/8/13
Test Frequency	-	Phase	Line

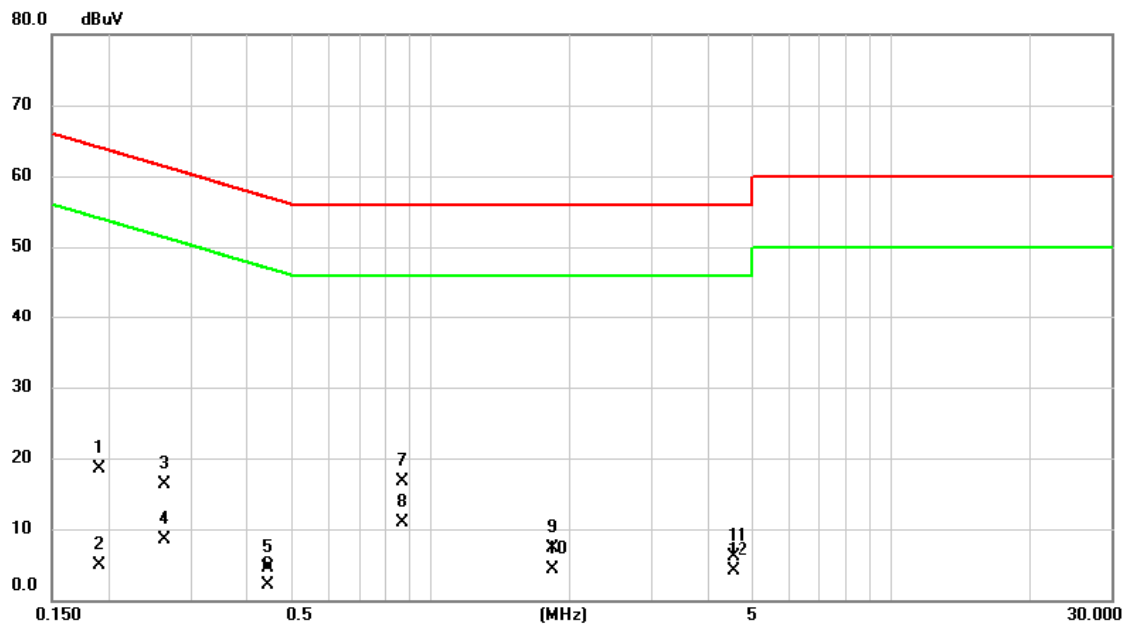


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2220	7.82	9.89	17.71	62.74	-45.03	QP	
2		0.2220	-6.15	9.89	3.74	52.74	-49.00	AVG	
3		0.3885	-2.45	9.90	7.45	58.10	-50.65	QP	
4		0.3885	-7.57	9.90	2.33	48.10	-45.77	AVG	
5		0.8677	7.22	9.97	17.19	56.00	-38.81	QP	
6	*	0.8677	1.19	9.97	11.16	46.00	-34.84	AVG	
7		1.9343	-3.30	10.05	6.75	56.00	-49.25	QP	
8		1.9343	-5.99	10.05	4.06	46.00	-41.94	AVG	
9		4.6455	-4.32	10.26	5.94	56.00	-50.06	QP	
10		4.6455	-6.05	10.26	4.21	46.00	-41.79	AVG	
11		10.6350	-0.55	10.68	10.13	60.00	-49.87	QP	
12		10.6350	-4.74	10.68	5.94	50.00	-44.06	AVG	

REMARKS:

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

Test Mode	Idle	Tested Date	2021/8/13
Test Frequency	-	Phase	Neutral



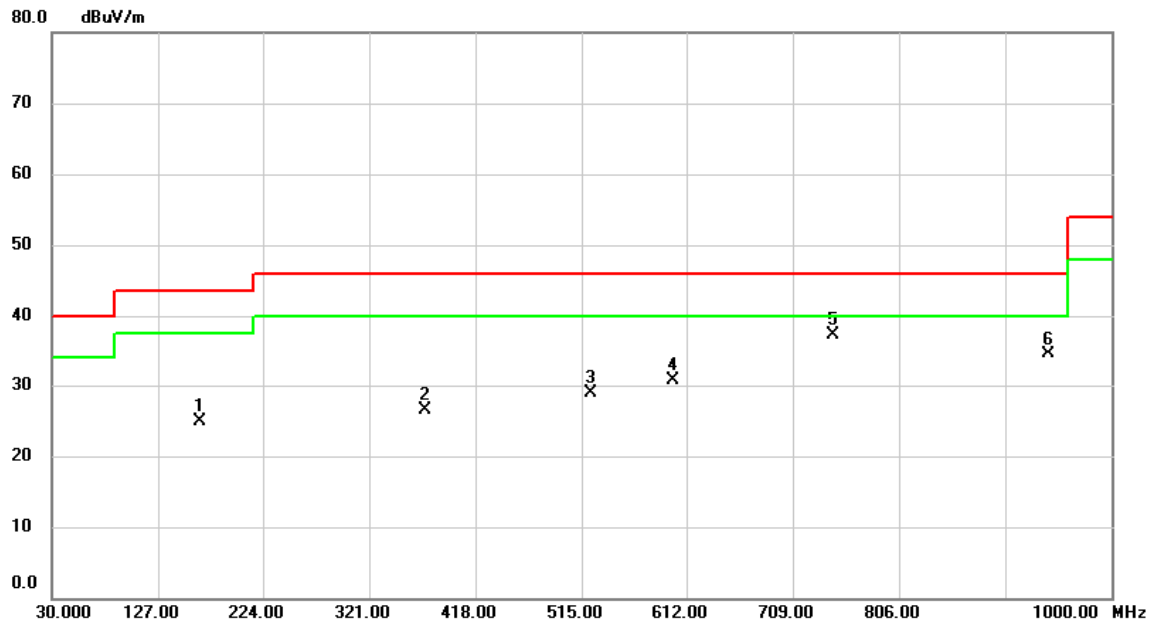
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1905	8.71	9.88	18.59	64.01	-45.42	QP	
2		0.1905	-5.01	9.88	4.87	54.01	-49.14	AVG	
3		0.2625	6.46	9.87	16.33	61.35	-45.02	QP	
4		0.2625	-1.30	9.87	8.57	51.35	-42.78	AVG	
5		0.4447	-5.44	9.91	4.47	56.97	-52.50	QP	
6		0.4447	-7.81	9.91	2.10	46.97	-44.87	AVG	
7		0.8655	6.78	9.97	16.75	56.00	-39.25	QP	
8	*	0.8655	1.02	9.97	10.99	46.00	-35.01	AVG	
9		1.8330	-2.69	10.04	7.35	56.00	-48.65	QP	
10		1.8330	-5.65	10.04	4.39	46.00	-41.61	AVG	
11		4.5398	-4.23	10.24	6.01	56.00	-49.99	QP	
12		4.5398	-6.07	10.24	4.17	46.00	-41.83	AVG	

REMARKS:

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

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

Test Mode	IEEE 802.11g	Test Date	2021/8/6
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

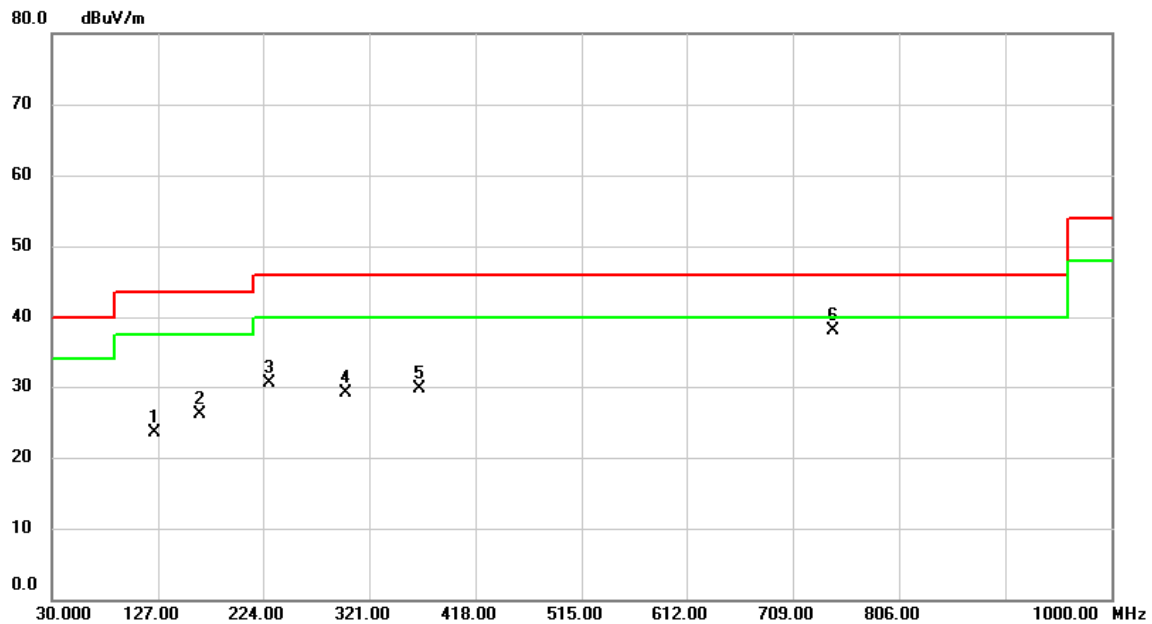


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		166.511	37.39	-12.51	24.88	43.50	-18.62	peak	
2		372.410	35.94	-9.43	26.51	46.00	-19.49	peak	
3		522.760	35.21	-6.26	28.95	46.00	-17.05	peak	
4		600.198	35.28	-4.55	30.73	46.00	-15.27	peak	
5	*	746.183	39.42	-2.03	37.39	46.00	-8.61	peak	
6		942.770	33.02	1.58	34.60	46.00	-11.40	peak	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/6
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		123.734	37.33	-13.88	23.45	43.50	-20.05	peak	
2		166.414	38.67	-12.50	26.17	43.50	-17.33	peak	
3		229.820	44.42	-13.94	30.48	46.00	-15.52	peak	
4		299.886	39.90	-10.89	29.01	46.00	-16.99	peak	
5		366.525	39.18	-9.57	29.61	46.00	-16.39	peak	
6	*	745.763	40.10	-2.04	38.06	46.00	-7.94	peak	

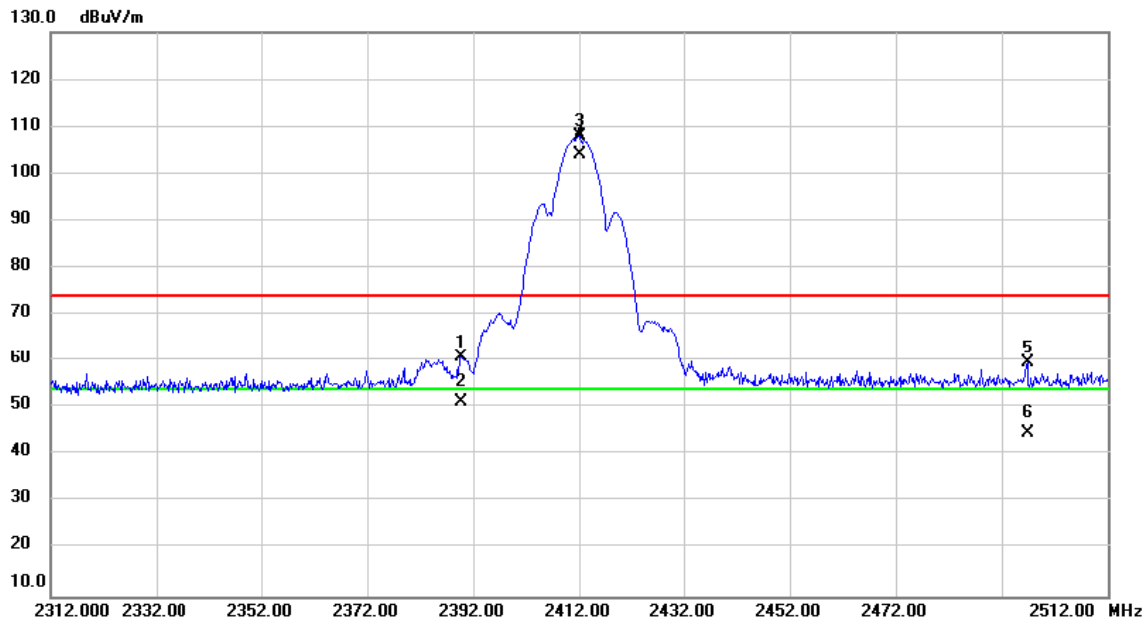
REMARKS:

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

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

APPENDIX D - RADIATED EMISSION- ABOVE 1000 MHZ

Test Mode	IEEE 802.11b	Test Date	2021/8/3
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal



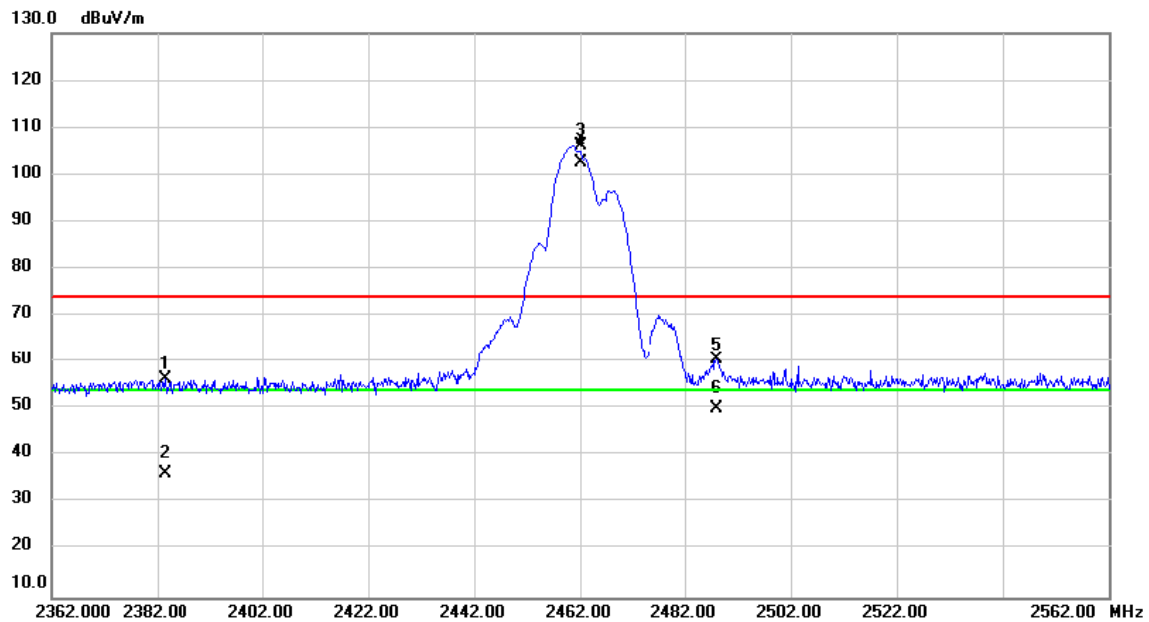
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2389.693	53.50	7.26	60.76	74.00	-13.24	peak	
2		2389.693	44.02	7.26	51.28	54.00	-2.72	AVG	
3	X	2412.000	100.63	7.26	107.89	74.00	33.89	peak	No Limit
4	*	2412.000	96.66	7.26	103.92	54.00	49.92	AVG	No Limit
5		2496.800	52.31	7.24	59.55	74.00	-14.45	peak	
6		2496.800	37.42	7.24	44.66	54.00	-9.34	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2021/8/3
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

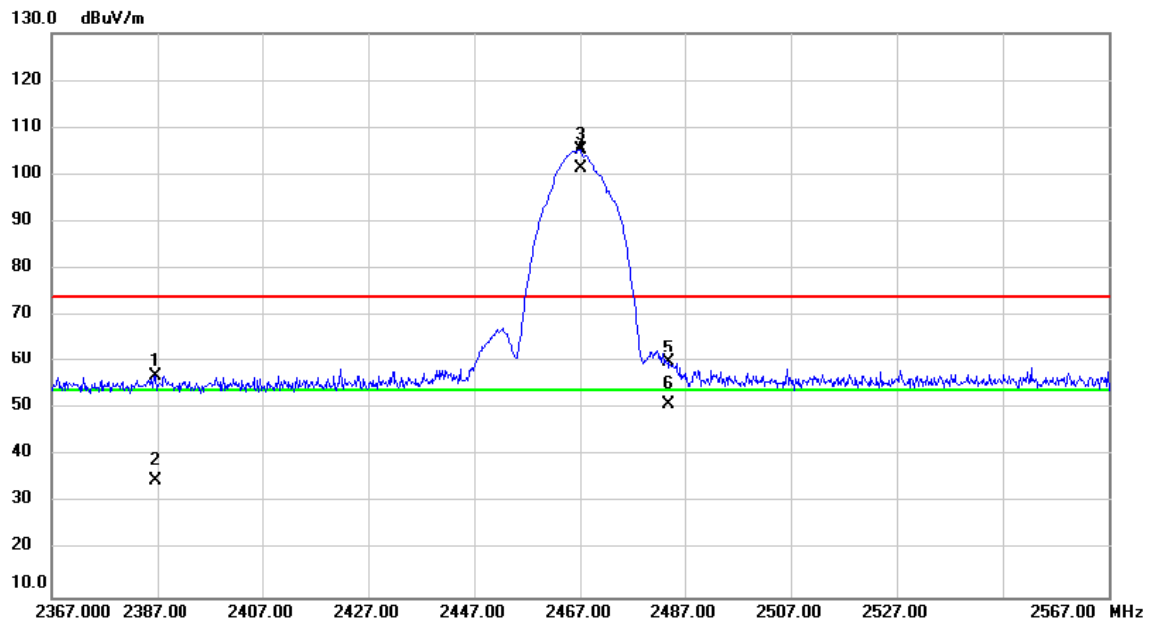


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2383.600	49.07	7.25	56.32	74.00	-17.68	peak	
2		2383.600	29.13	7.25	36.38	54.00	-17.62	AVG	
3	X	2462.000	98.84	7.25	106.09	74.00	32.09	peak	No Limit
4	*	2462.000	95.39	7.25	102.64	54.00	48.64	AVG	No Limit
5		2488.120	53.29	7.24	60.53	74.00	-13.47	peak	
6		2488.120	42.88	7.24	50.12	54.00	-3.88	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/3
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

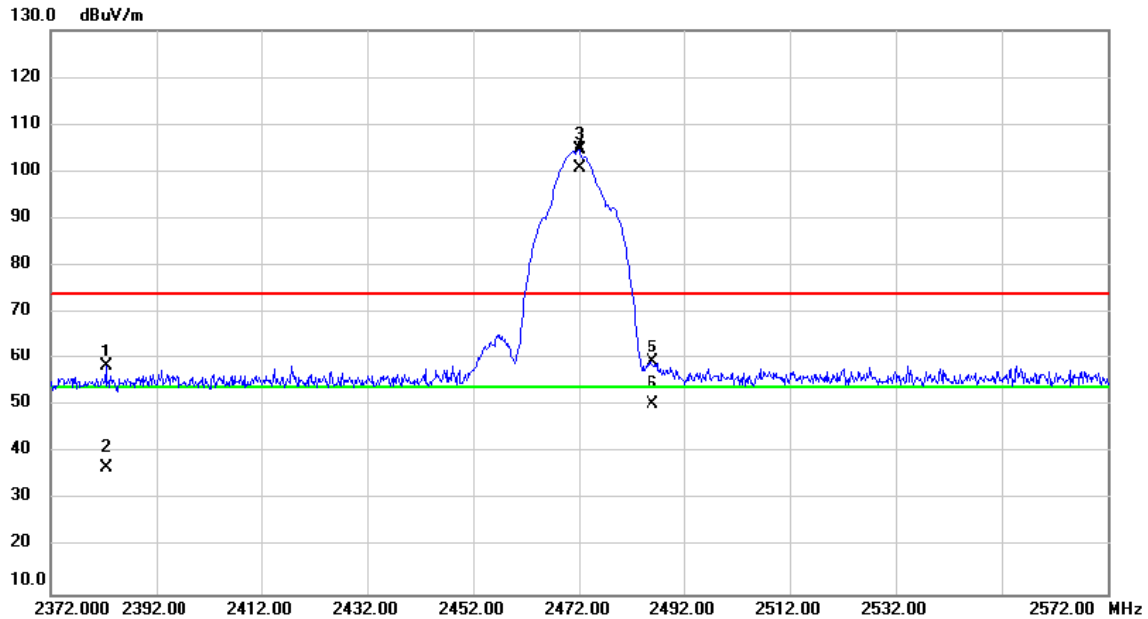


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2386.600	49.75	7.25	57.00	74.00	-17.00	peak	
2		2386.600	27.61	7.25	34.86	54.00	-19.14	AVG	
3	X	2467.000	98.12	7.25	105.37	74.00	31.37	peak	No Limit
4	*	2467.000	94.14	7.25	101.39	54.00	47.39	AVG	No Limit
5		2483.847	52.58	7.25	59.83	74.00	-14.17	peak	
6		2483.847	43.78	7.25	51.03	54.00	-2.97	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/3
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

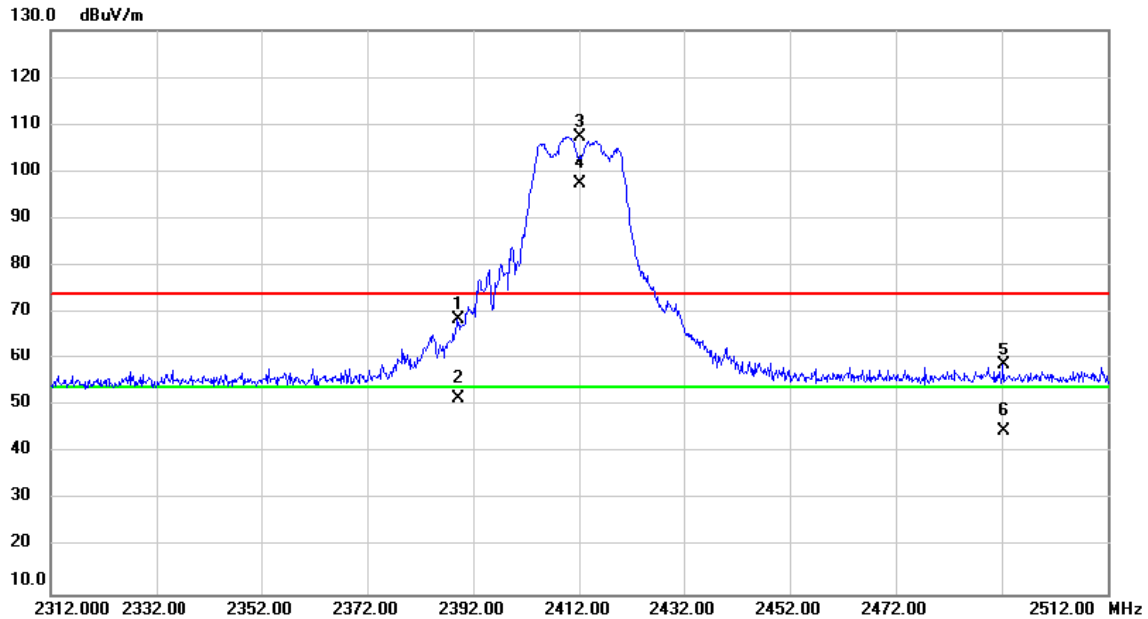


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2382.560	51.09	7.25	58.34	74.00	-15.66	peak	
2		2382.560	29.53	7.25	36.78	54.00	-17.22	AVG	
3	X	2472.000	97.33	7.25	104.58	74.00	30.58	peak	No Limit
4	*	2472.000	93.62	7.25	100.87	54.00	46.87	AVG	No Limit
5		2485.900	51.99	7.25	59.24	74.00	-14.76	peak	
6		2485.900	43.22	7.25	50.47	54.00	-3.53	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/3
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal



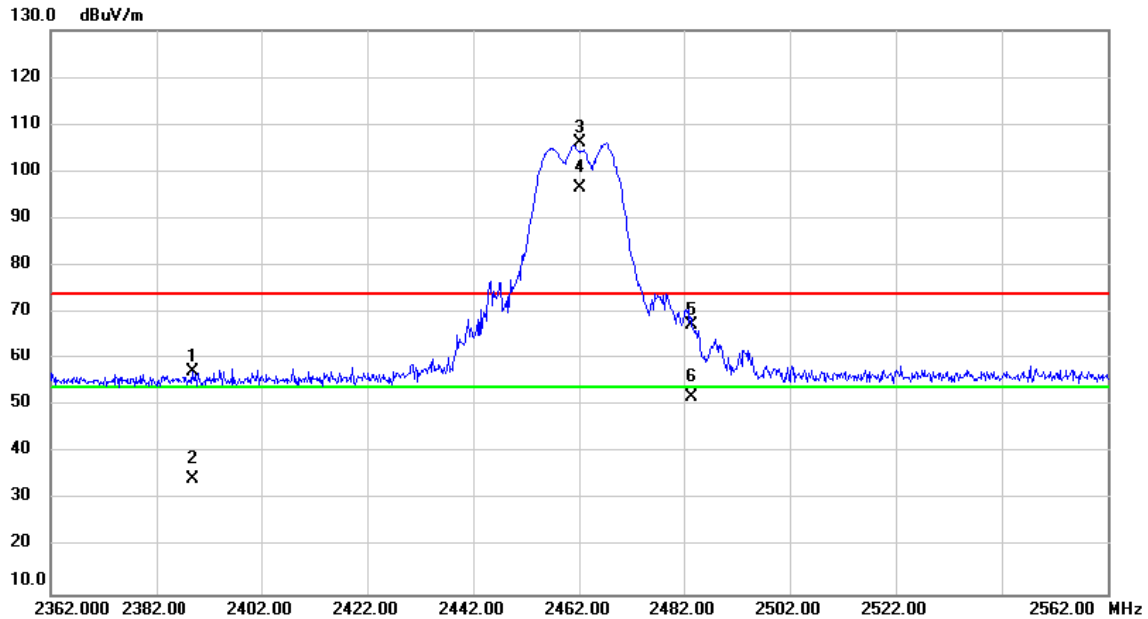
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2389.147	61.46	7.26	68.72	74.00	-5.28	peak	
2		2389.147	44.16	7.26	51.42	54.00	-2.58	AVG	
3	X	2412.000	100.06	7.26	107.32	74.00	33.32	peak	No Limit
4	*	2412.000	90.34	7.26	97.60	54.00	43.60	AVG	No Limit
5		2492.353	51.38	7.24	58.62	74.00	-15.38	peak	
6		2492.353	37.43	7.24	44.67	54.00	-9.33	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11g	Test Date	2021/8/3
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal



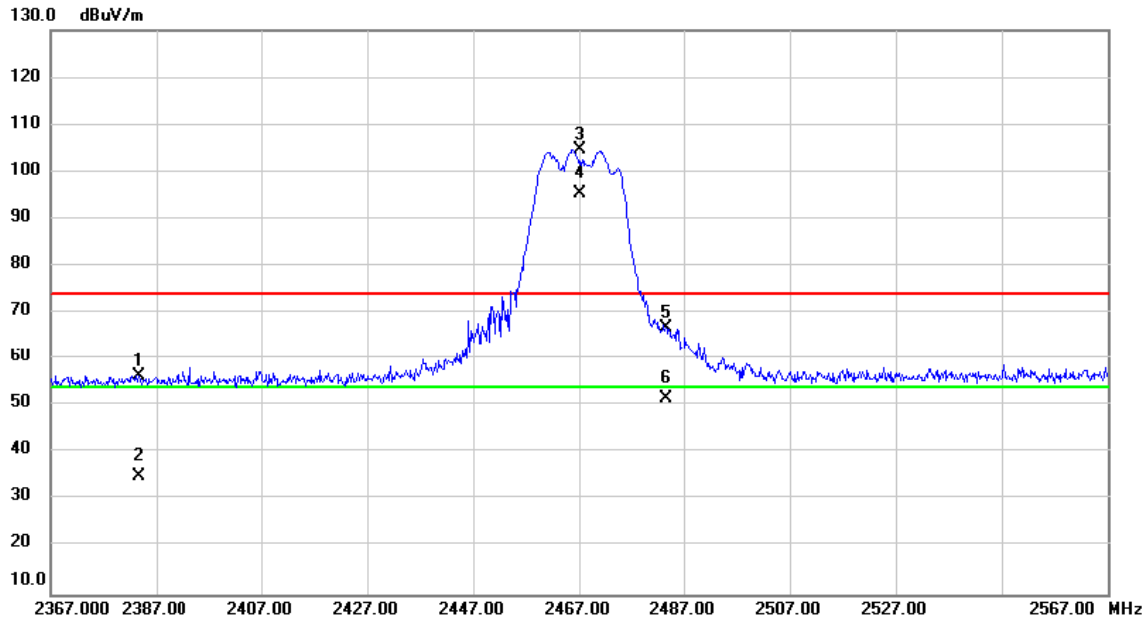
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2389.113	50.07	7.26	57.33	74.00	-16.67	peak	
2		2389.113	27.10	7.26	34.36	54.00	-19.64	AVG	
3	X	2462.000	98.85	7.25	106.10	74.00	32.10	peak	No Limit
4	*	2462.000	89.31	7.25	96.56	54.00	42.56	AVG	No Limit
5		2483.500	60.34	7.25	67.59	74.00	-6.41	peak	
6		2483.500	44.70	7.25	51.95	54.00	-2.05	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11g	Test Date	2021/8/3
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

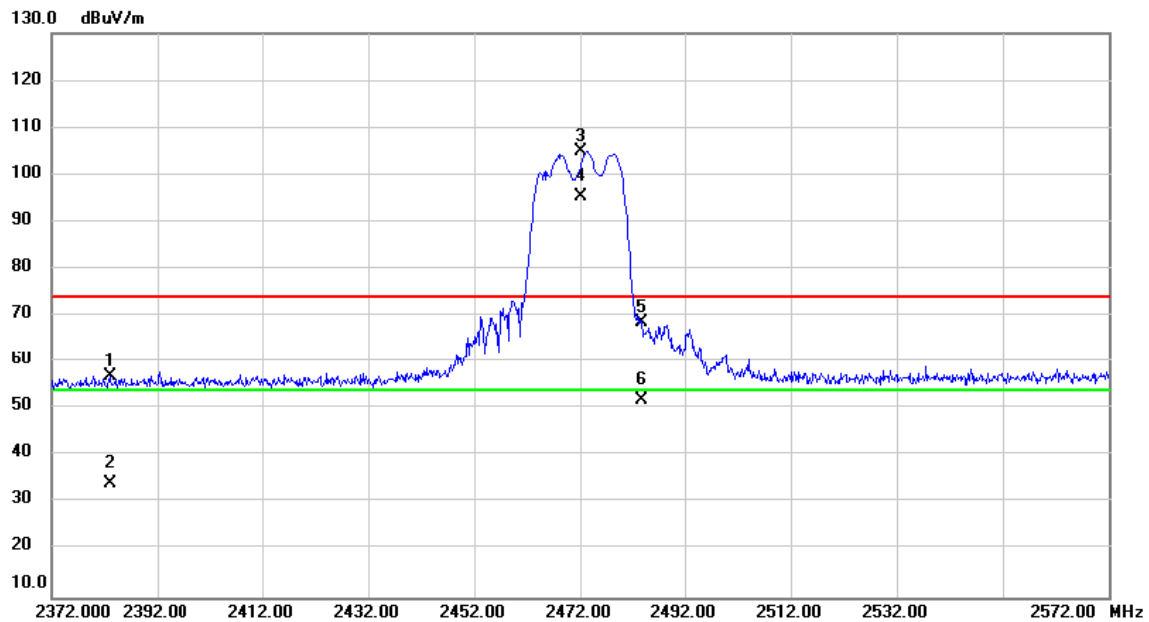


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2383.640	49.19	7.25	56.44	74.00	-17.56	peak	
2	X	2383.640	27.88	7.25	35.13	54.00	-18.87	AVG	
3	X	2467.000	97.42	7.25	104.67	74.00	30.67	peak	No Limit
4	*	2467.000	88.00	7.25	95.25	54.00	41.25	AVG	No Limit
5		2483.607	59.70	7.25	66.95	74.00	-7.05	peak	
6		2483.607	44.38	7.25	51.63	54.00	-2.37	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/3
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

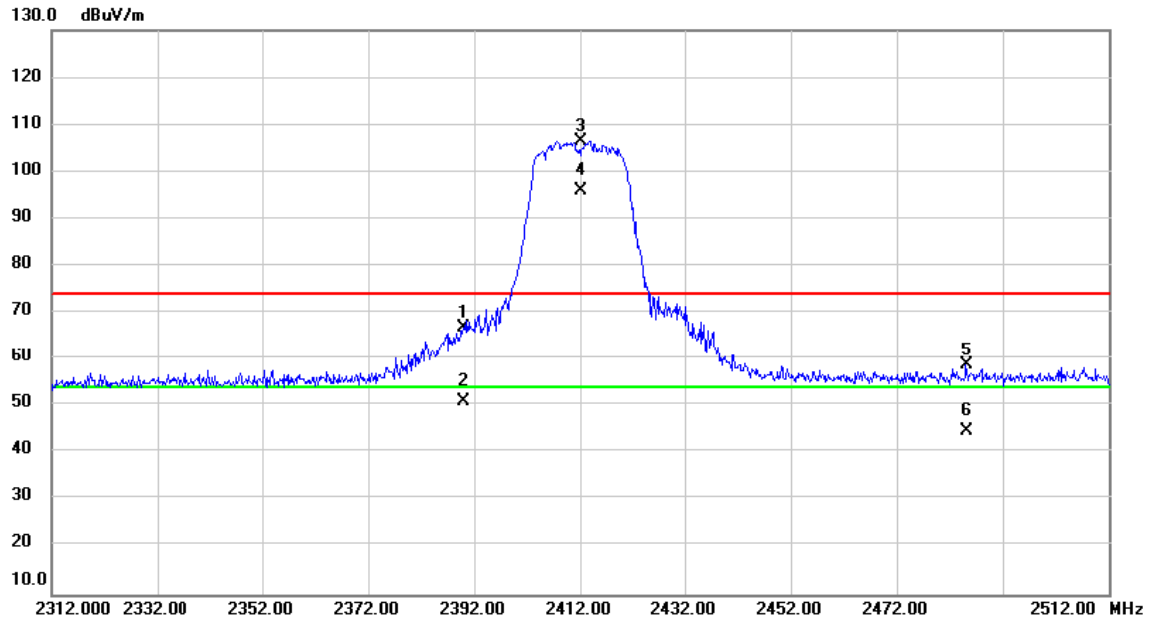


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2383.020	49.67	7.25	56.92	74.00	-17.08	peak	
2	X	2383.020	26.93	7.25	34.18	54.00	-19.82	AVG	
3	X	2472.000	97.62	7.25	104.87	74.00	30.87	peak	No Limit
4	*	2472.000	88.20	7.25	95.45	54.00	41.45	AVG	No Limit
5		2483.500	61.32	7.25	68.57	74.00	-5.43	peak	
6		2483.500	44.60	7.25	51.85	54.00	-2.15	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/3
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal



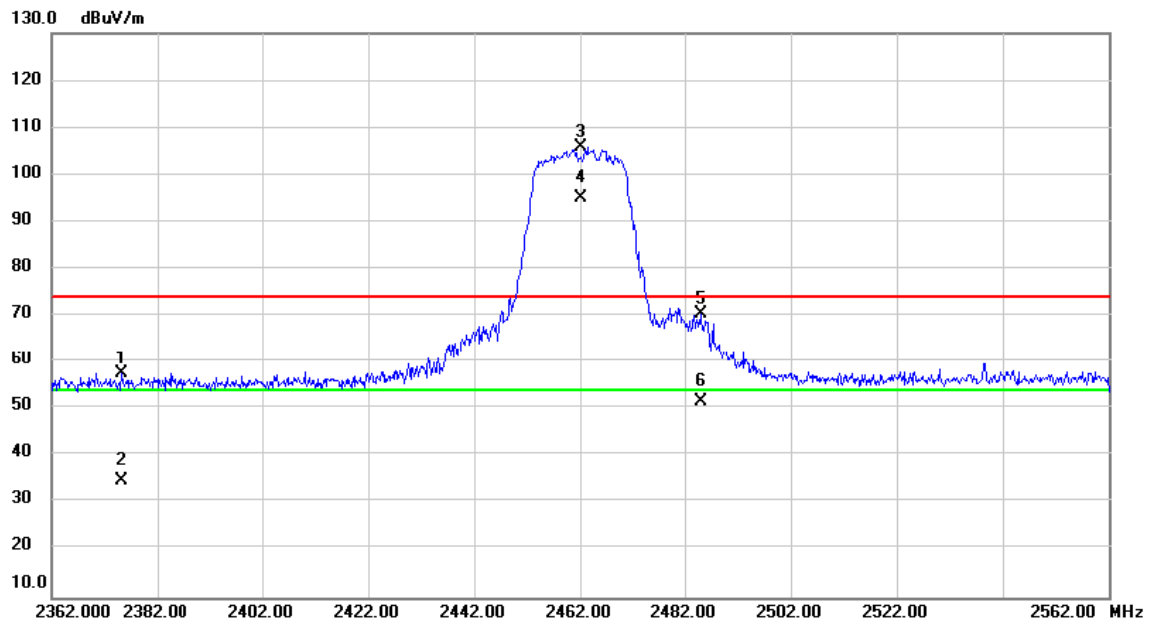
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	59.71	7.26	66.97	74.00	-7.03	peak	
2		2390.000	43.81	7.26	51.07	54.00	-2.93	AVG	
3	X	2412.000	99.23	7.26	106.49	74.00	32.49	peak	No Limit
4	*	2412.000	88.66	7.26	95.92	54.00	41.92	AVG	No Limit
5		2485.180	51.46	7.25	58.71	74.00	-15.29	peak	
6		2485.180	37.51	7.25	44.76	54.00	-9.24	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/3
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

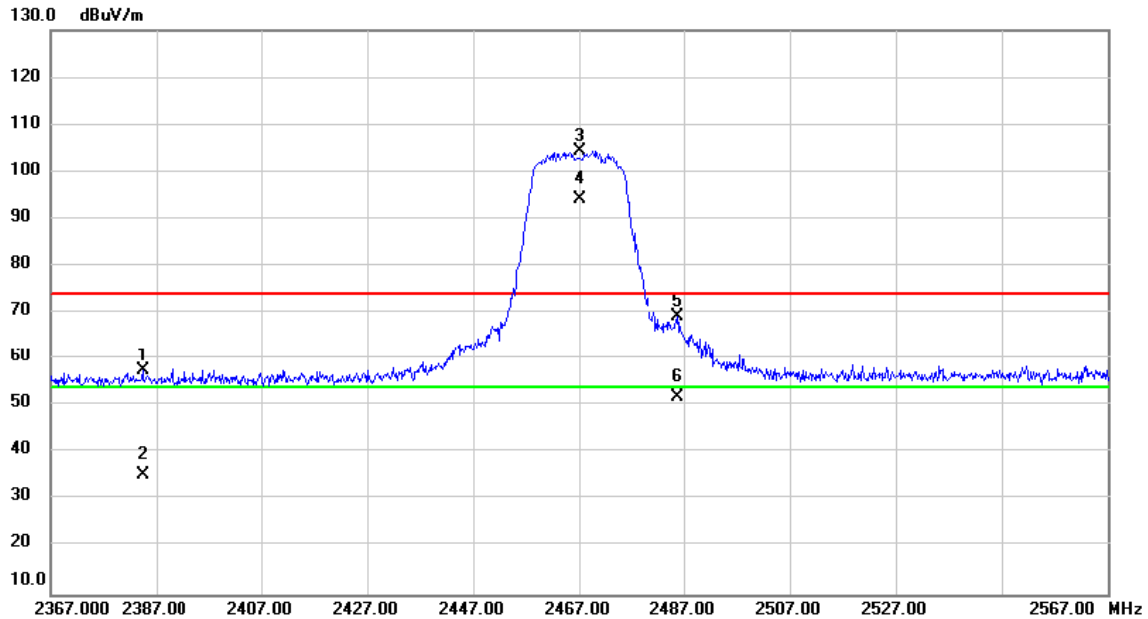


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2375.287	50.38	7.26	57.64	74.00	-16.36	peak	
2	X	2375.287	27.58	7.26	34.84	54.00	-19.16	AVG	
3	X	2462.000	98.46	7.25	105.71	74.00	31.71	peak	No Limit
4	*	2462.000	87.81	7.25	95.06	54.00	41.06	AVG	No Limit
5		2485.187	63.14	7.25	70.39	74.00	-3.61	peak	
6		2485.187	44.39	7.25	51.64	54.00	-2.36	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal



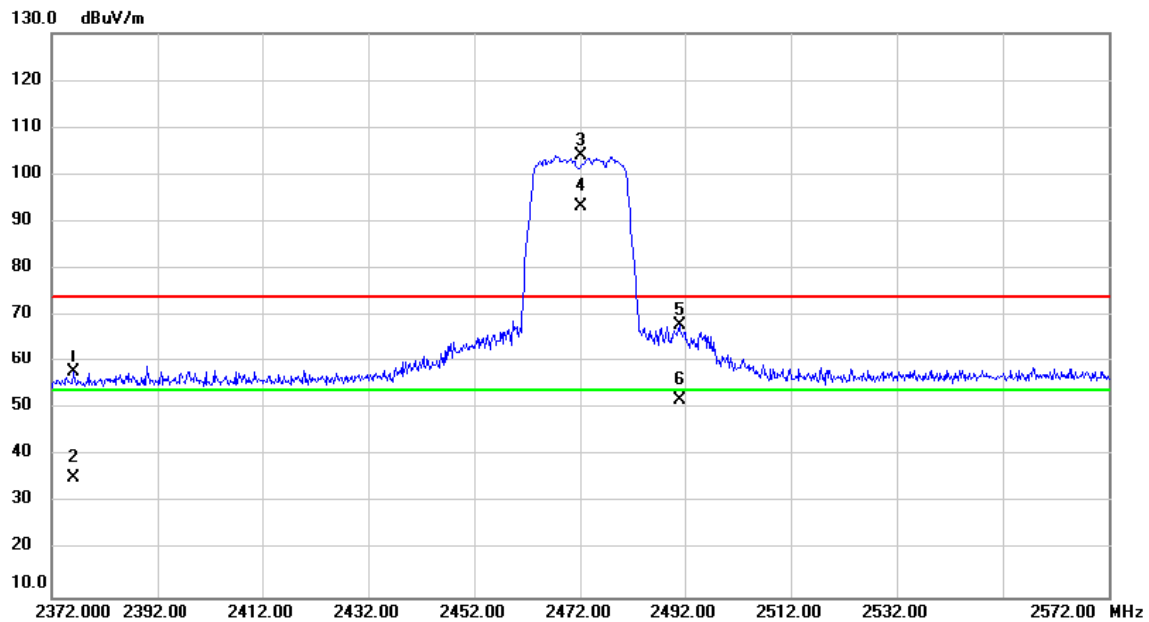
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2384.580	50.23	7.25	57.48	74.00	-16.52	peak	
2	X	2384.580	28.08	7.25	35.33	54.00	-18.67	AVG	
3	X	2467.000	97.07	7.25	104.32	74.00	30.32	peak	No Limit
4	*	2467.000	86.89	7.25	94.14	54.00	40.14	AVG	No Limit
5		2485.887	61.86	7.25	69.11	74.00	-4.89	peak	
6		2485.887	44.61	7.25	51.86	54.00	-2.14	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

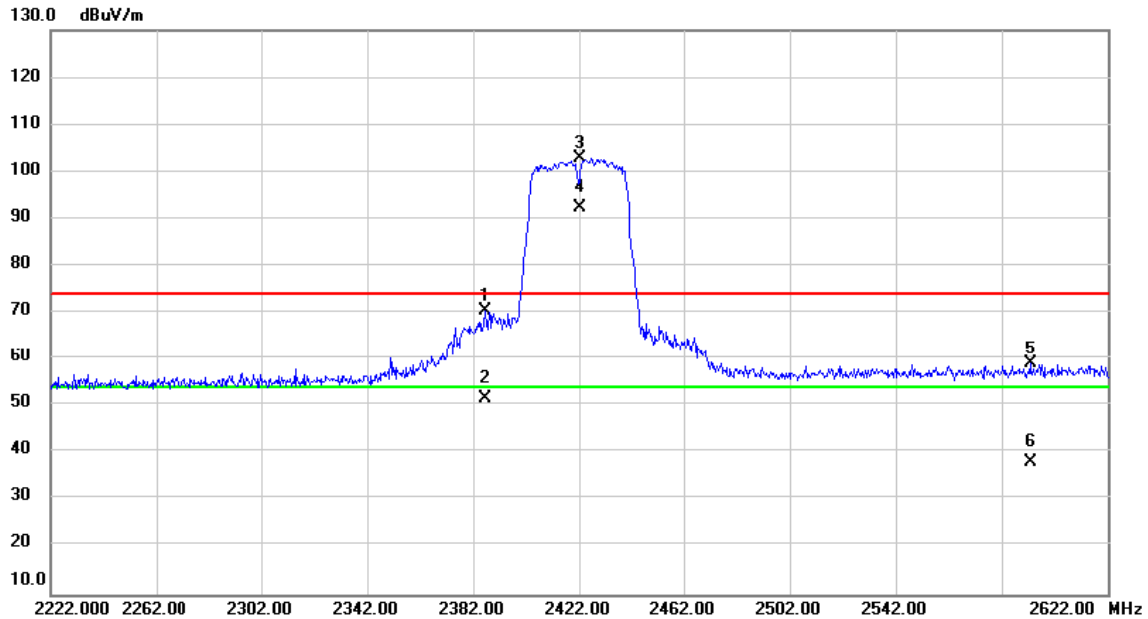


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2376.207	50.55	7.26	57.81	74.00	-16.19	peak	
2		2376.207	27.96	7.26	35.22	54.00	-18.78	AVG	
3	X	2472.000	96.89	7.25	104.14	74.00	30.14	peak	No Limit
4	*	2472.000	86.04	7.25	93.29	54.00	39.29	AVG	No Limit
5		2491.173	60.87	7.24	68.11	74.00	-5.89	peak	
6		2491.173	44.55	7.24	51.79	54.00	-2.21	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal

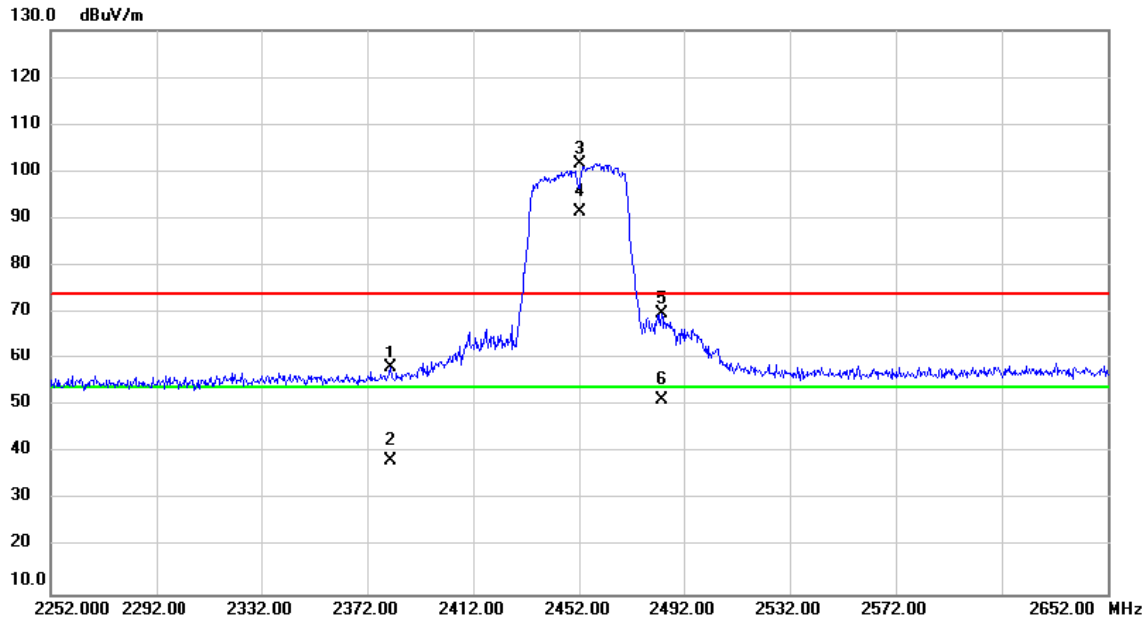


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2386.653	63.08	7.25	70.33	74.00	-3.67	peak	
2		2386.653	44.30	7.25	51.55	54.00	-2.45	AVG	
3	X	2422.000	95.46	7.26	102.72	74.00	28.72	peak	No Limit
4	*	2422.000	85.13	7.26	92.39	54.00	38.39	AVG	No Limit
5		2592.987	51.44	7.60	59.04	74.00	-14.96	peak	
6		2592.987	30.37	7.60	37.97	54.00	-16.03	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH09: 2452 MHz	Polarization	Horizontal

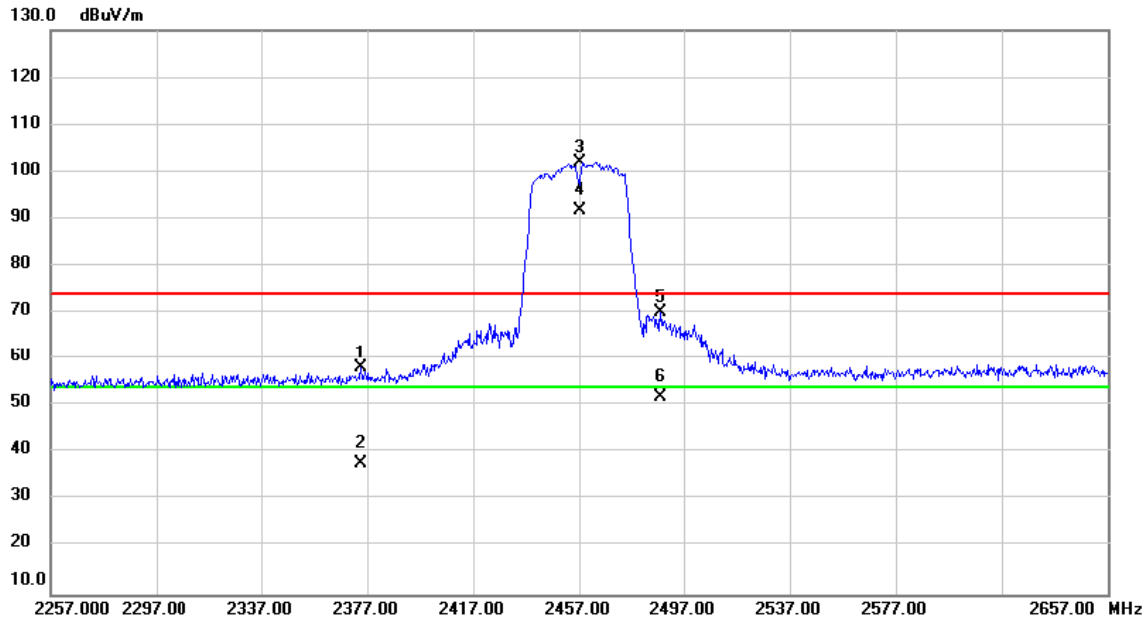


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2380.827	50.75	7.26	58.01	74.00	-15.99	peak	
2		2380.827	30.97	7.26	38.23	54.00	-15.77	AVG	
3	X	2452.000	94.47	7.25	101.72	74.00	27.72	peak	No Limit
4	*	2452.000	84.07	7.25	91.32	54.00	37.32	AVG	No Limit
5		2483.693	62.46	7.25	69.71	74.00	-4.29	peak	
6		2483.693	43.90	7.25	51.15	54.00	-2.85	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH10: 2457 MHz	Polarization	Horizontal

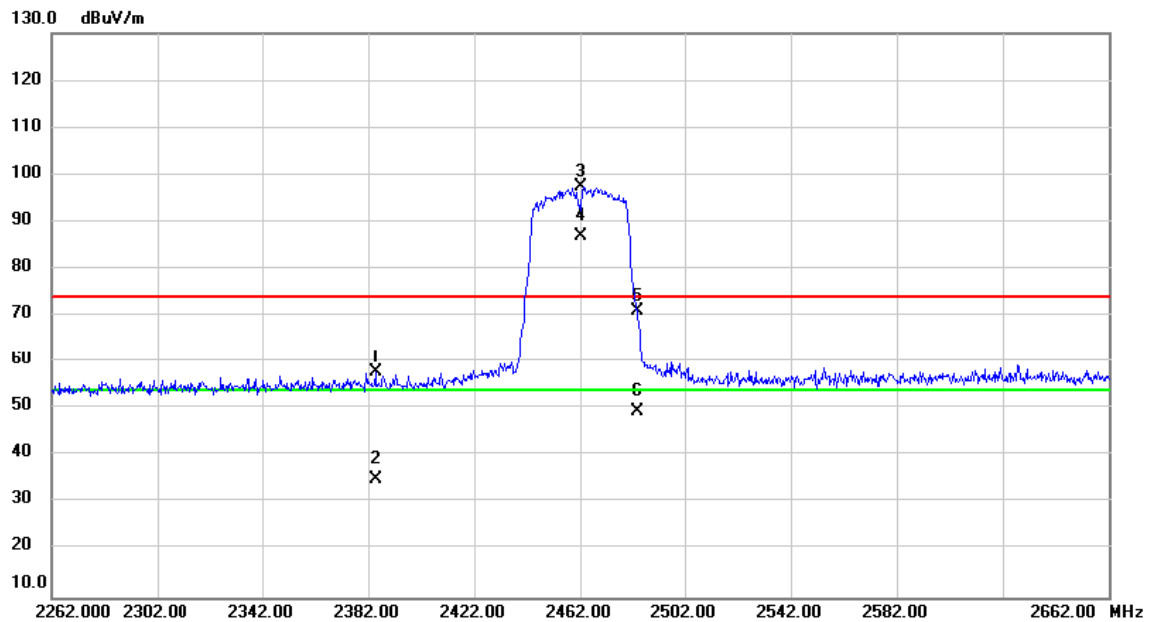


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2374.787	50.80	7.27	58.07	74.00	-15.93	peak	
2		2374.787	30.41	7.27	37.68	54.00	-16.32	AVG	
3	X	2457.000	94.60	7.26	101.86	74.00	27.86	peak	No Limit
4	*	2457.000	84.52	7.26	91.78	54.00	37.78	AVG	No Limit
5		2488.413	63.00	7.24	70.24	74.00	-3.76	peak	
6		2488.413	44.50	7.24	51.74	54.00	-2.26	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

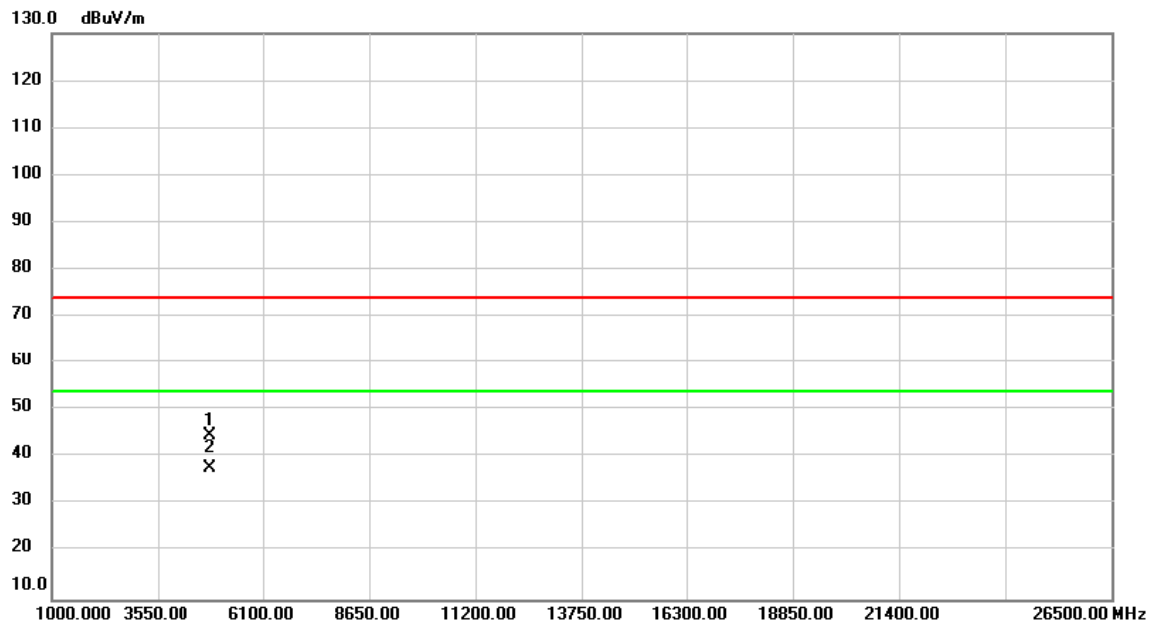


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2385.040	50.45	7.25	57.70	74.00	-16.30	peak	
2		2385.040	27.72	7.25	34.97	54.00	-19.03	AVG	
3	X	2462.000	90.26	7.25	97.51	74.00	23.51	peak	No Limit
4	*	2462.000	79.81	7.25	87.06	54.00	33.06	AVG	No Limit
5		2483.667	63.87	7.25	71.12	74.00	-2.88	peak	
6		2483.667	42.17	7.25	49.42	54.00	-4.58	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH01: 2412 MHz	Polarization	Vertical



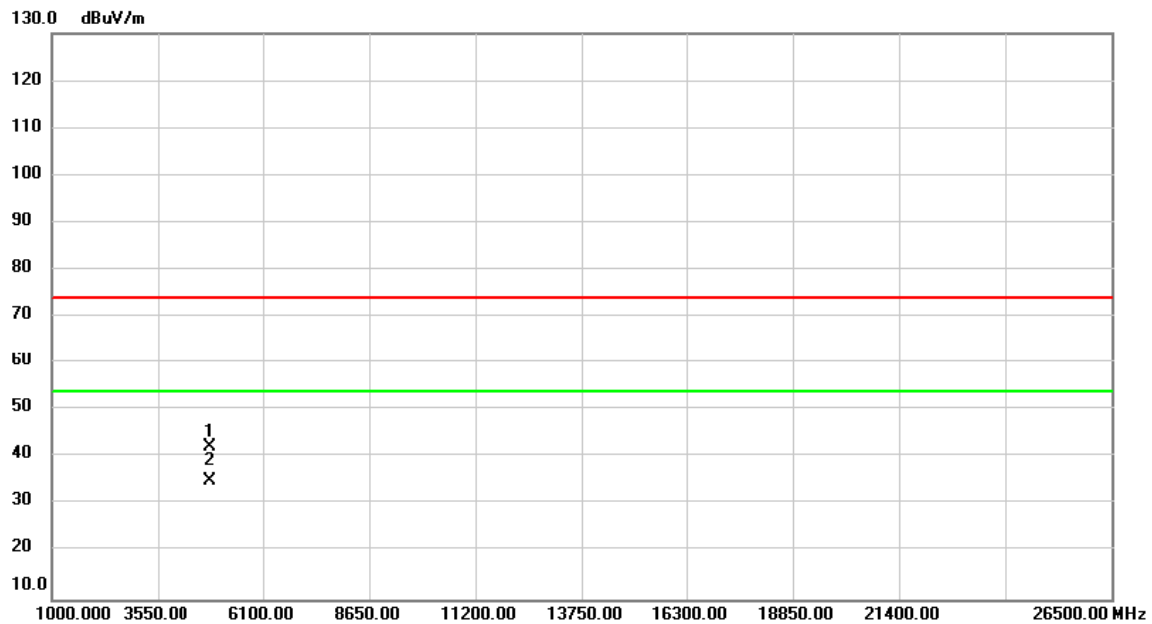
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	40.23	4.45	44.68	74.00	-29.32	peak	
2	*	4824.000	33.42	4.45	37.87	54.00	-16.13	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal



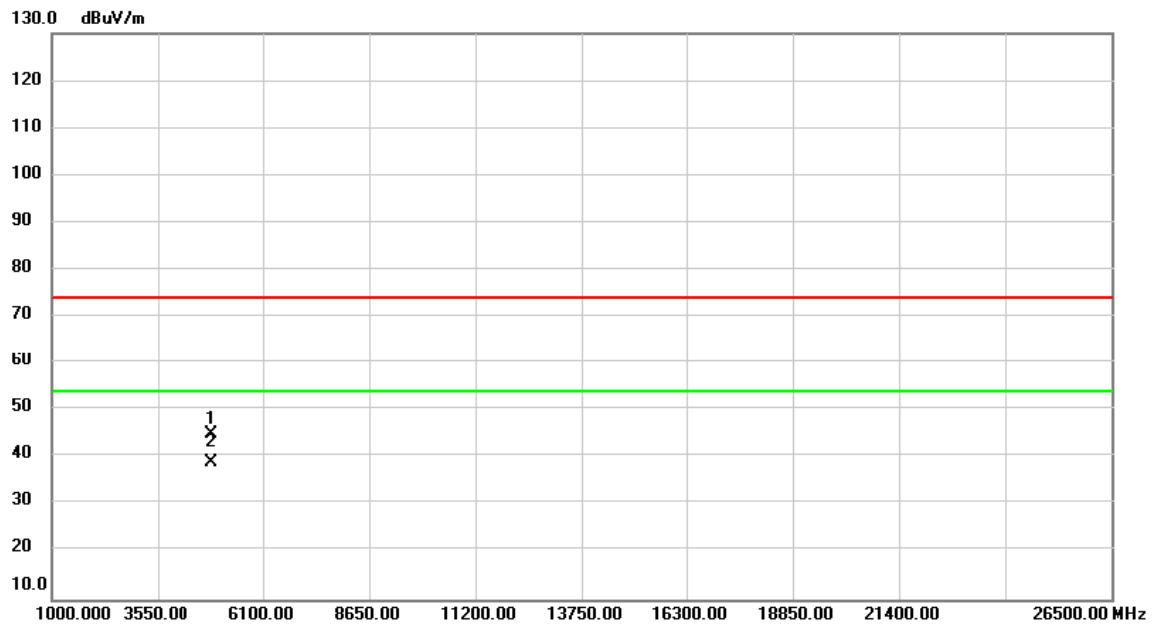
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	37.88	4.45	42.33	74.00	-31.67	peak	
2	*	4824.000	30.56	4.45	35.01	54.00	-18.99	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

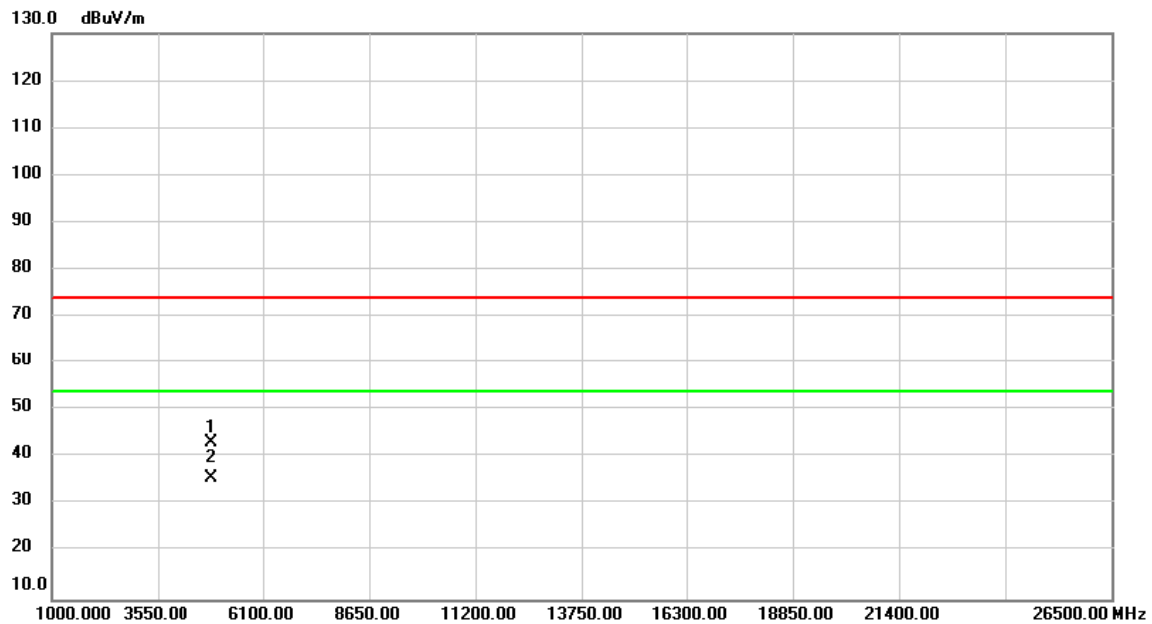


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	40.27	4.58	44.85	74.00	-29.15	peak	
2	*	4874.000	34.47	4.58	39.05	54.00	-14.95	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

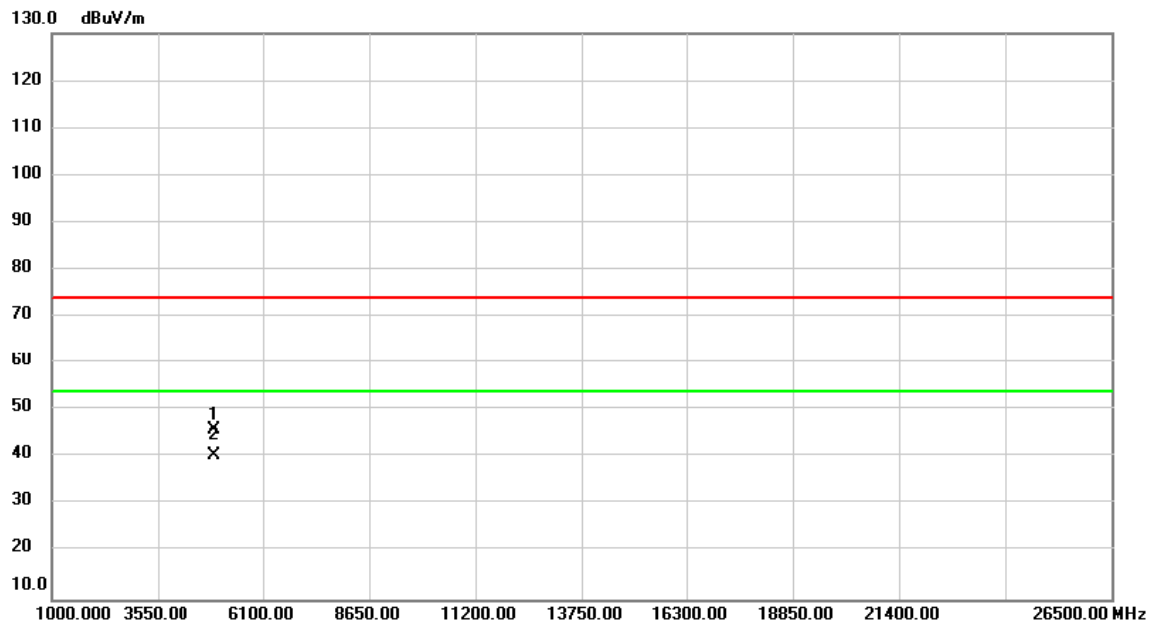


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	38.43	4.58	43.01	74.00	-30.99	peak	
2	*	4874.000	31.15	4.58	35.73	54.00	-18.27	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

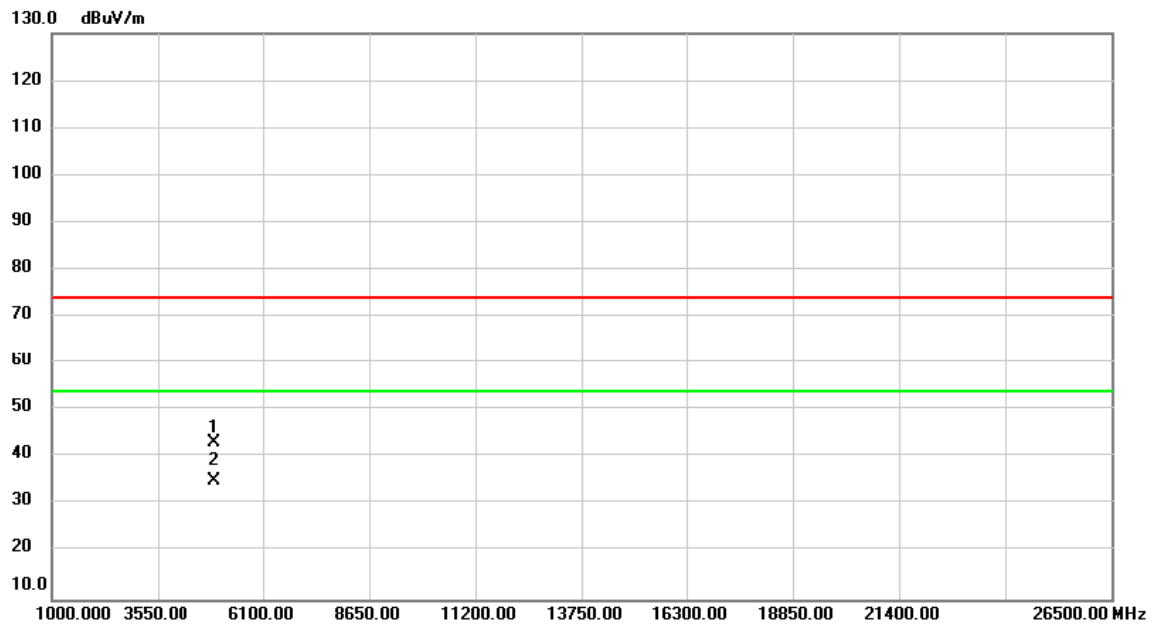


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	40.99	4.71	45.70	74.00	-28.30	peak	
2	*	4924.000	35.85	4.71	40.56	54.00	-13.44	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal



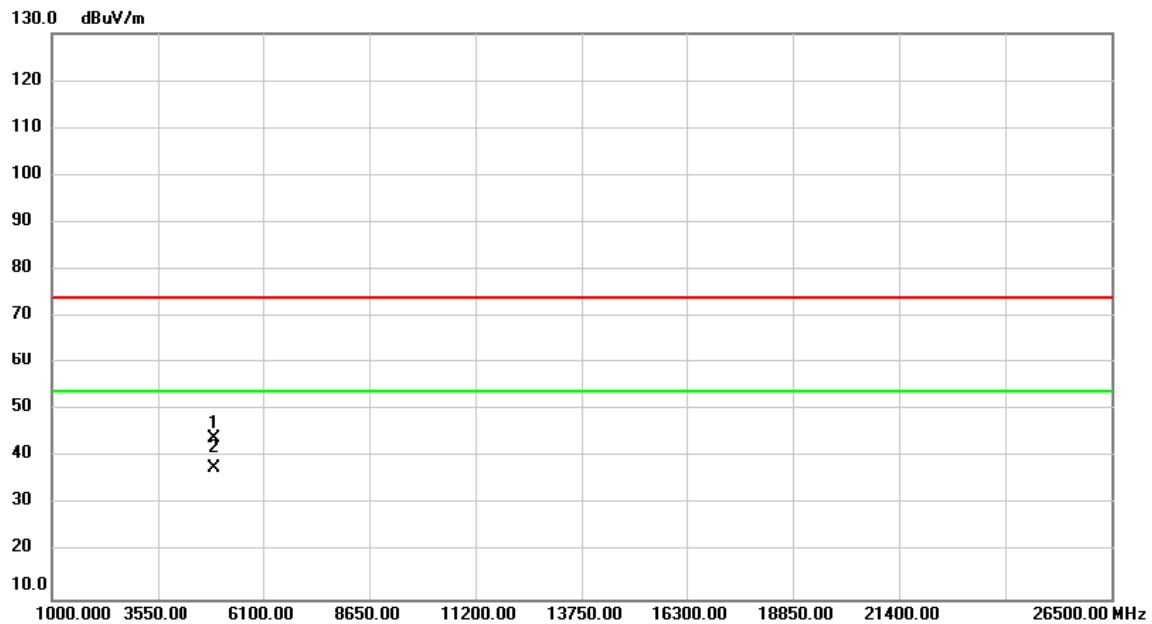
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	38.44	4.71	43.15	74.00	-30.85	peak	
2	*	4924.000	30.37	4.71	35.08	54.00	-18.92	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Vertical

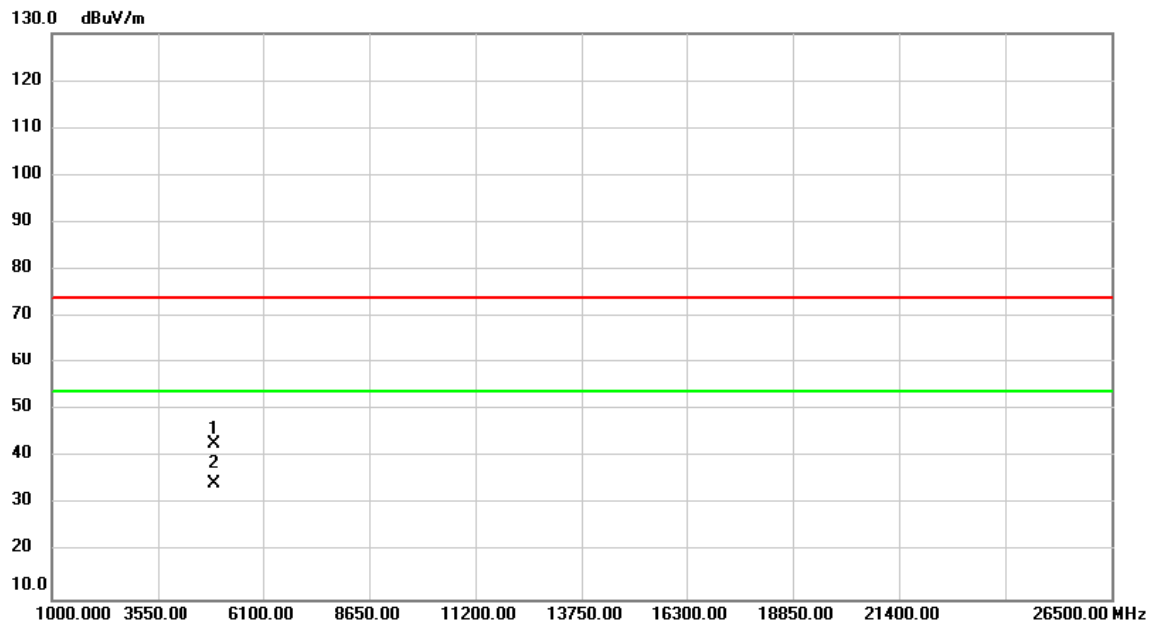


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4934.000	39.40	4.74	44.14	74.00	-29.86	peak	
2	*	4934.000	33.05	4.74	37.79	54.00	-16.21	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

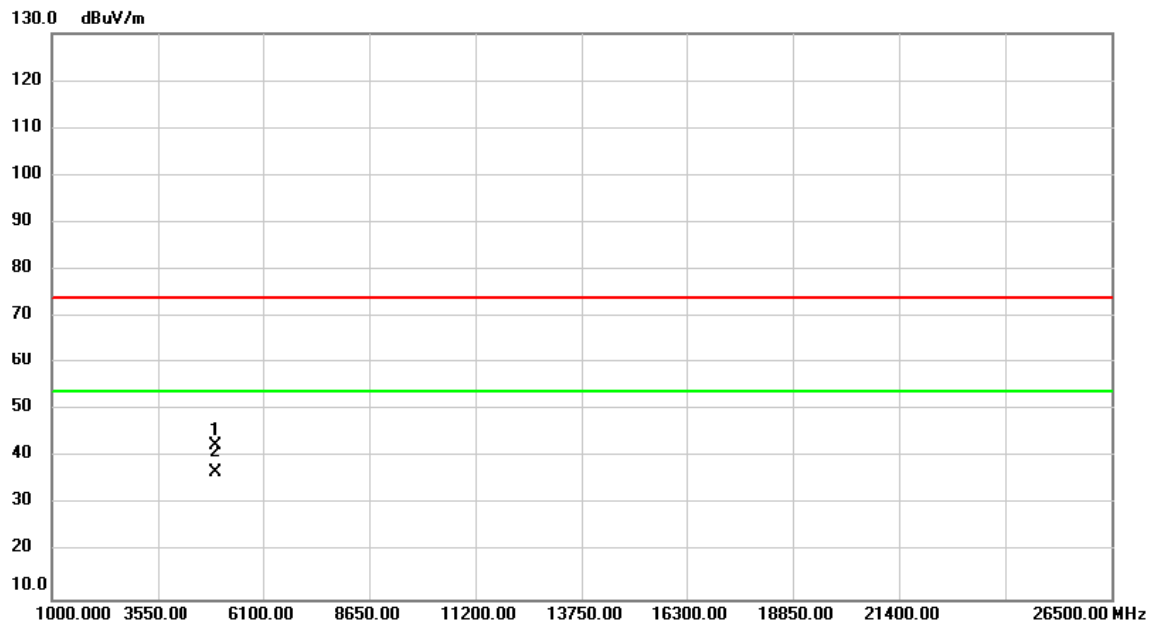


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4934.000	38.21	4.74	42.95	74.00	-31.05	peak	
2	*	4934.000	29.68	4.74	34.42	54.00	-19.58	AVG	

REMARKS:

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Vertical



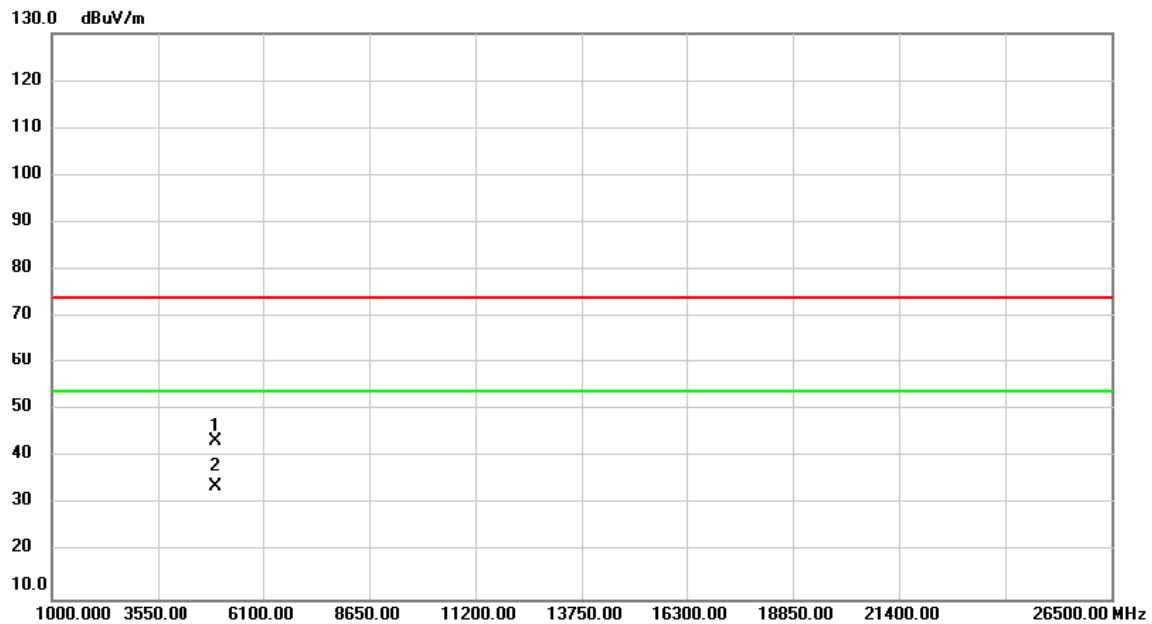
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4944.000	37.92	4.77	42.69	74.00	-31.31	peak	
2	*	4944.000	32.00	4.77	36.77	54.00	-17.23	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11b	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

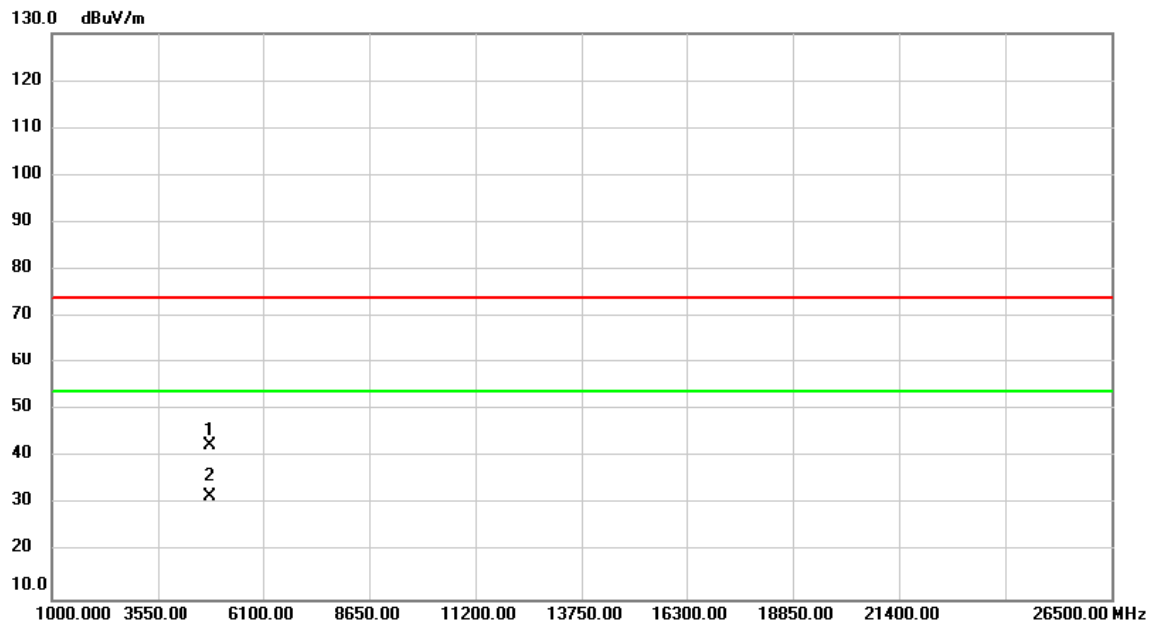


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4944.000	38.82	4.77	43.59	74.00	-30.41	peak	
2	*	4944.000	28.95	4.77	33.72	54.00	-20.28	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

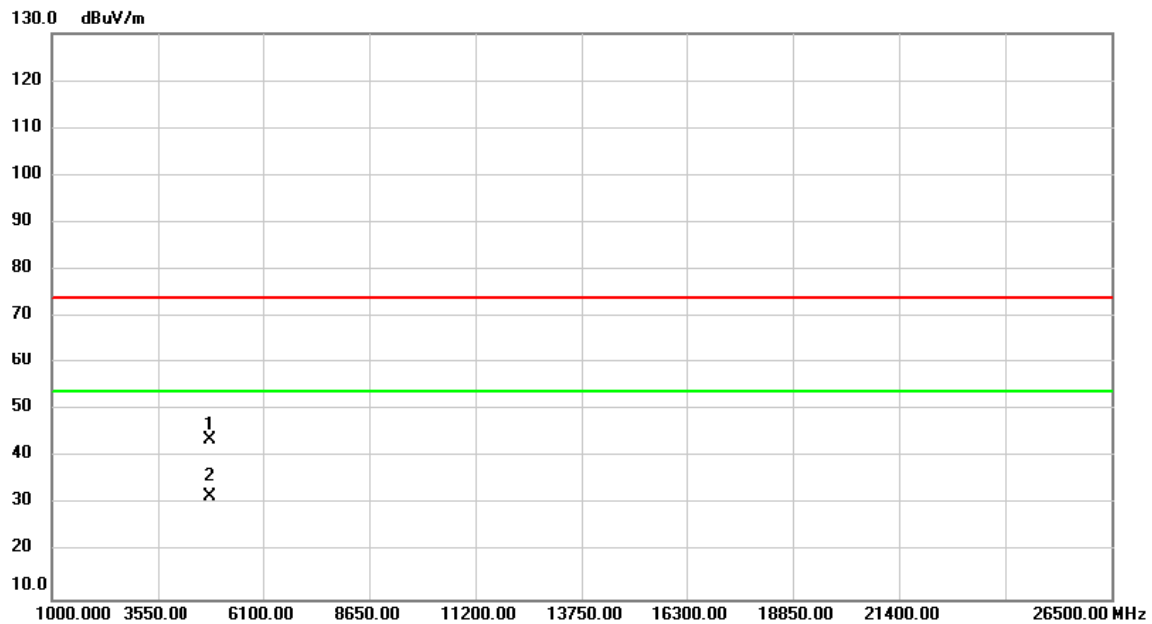


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	38.13	4.45	42.58	74.00	-31.42	peak	
2	*	4824.000	27.36	4.45	31.81	54.00	-22.19	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

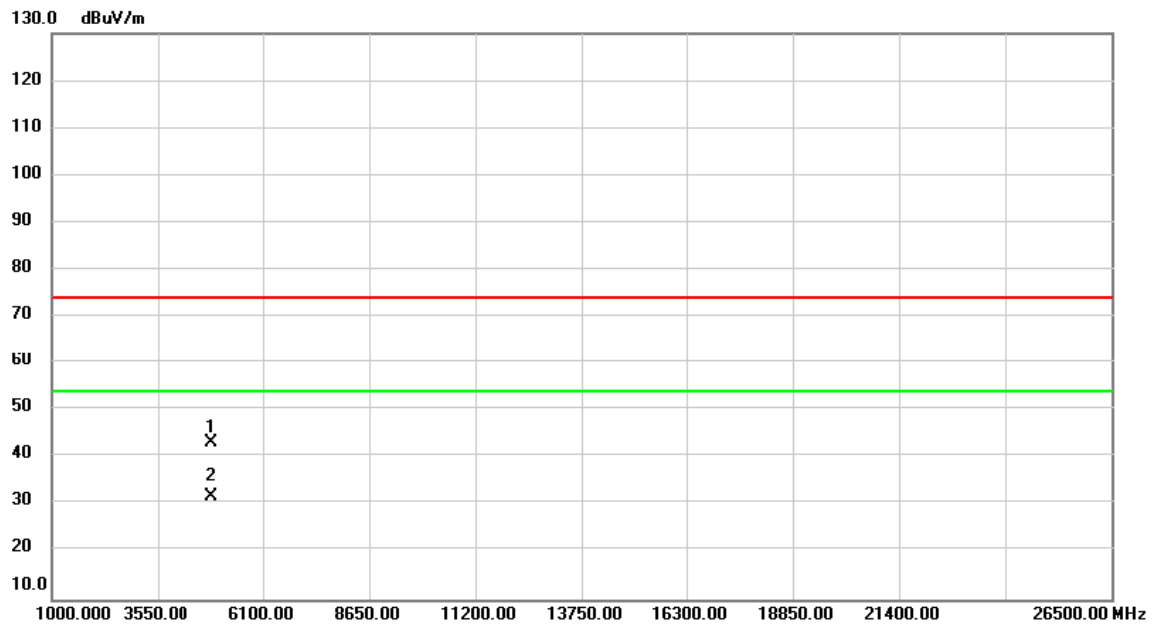


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	39.22	4.45	43.67	74.00	-30.33	peak	
2	*	4824.000	27.17	4.45	31.62	54.00	-22.38	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Vertical



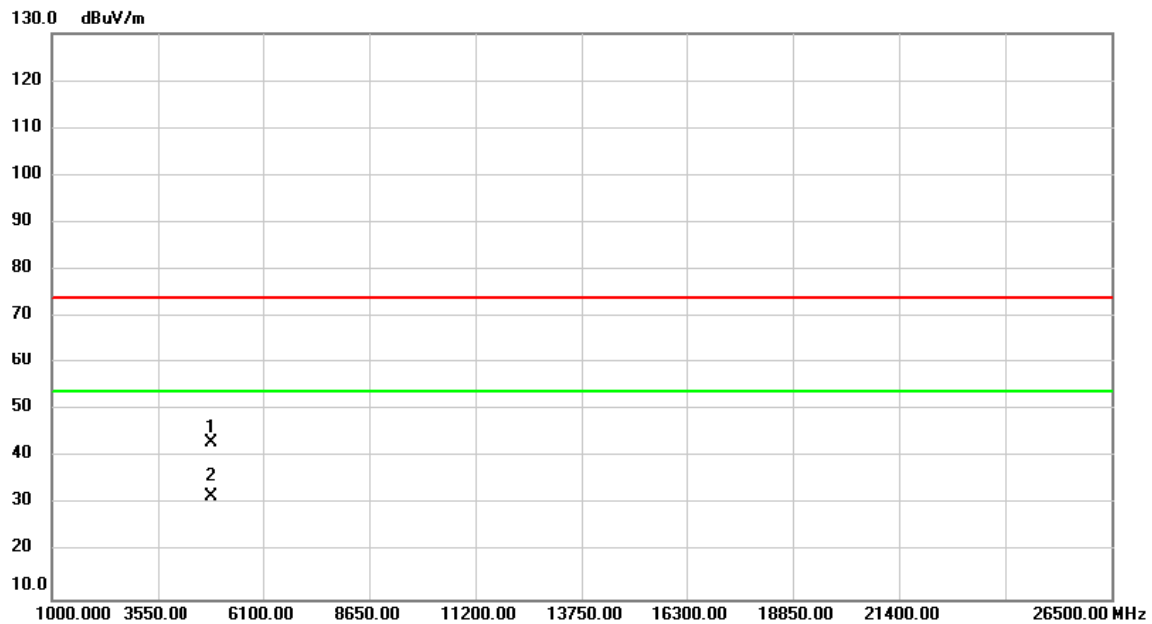
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	38.72	4.58	43.30	74.00	-30.70	peak	
2	*	4874.000	27.12	4.58	31.70	54.00	-22.30	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal



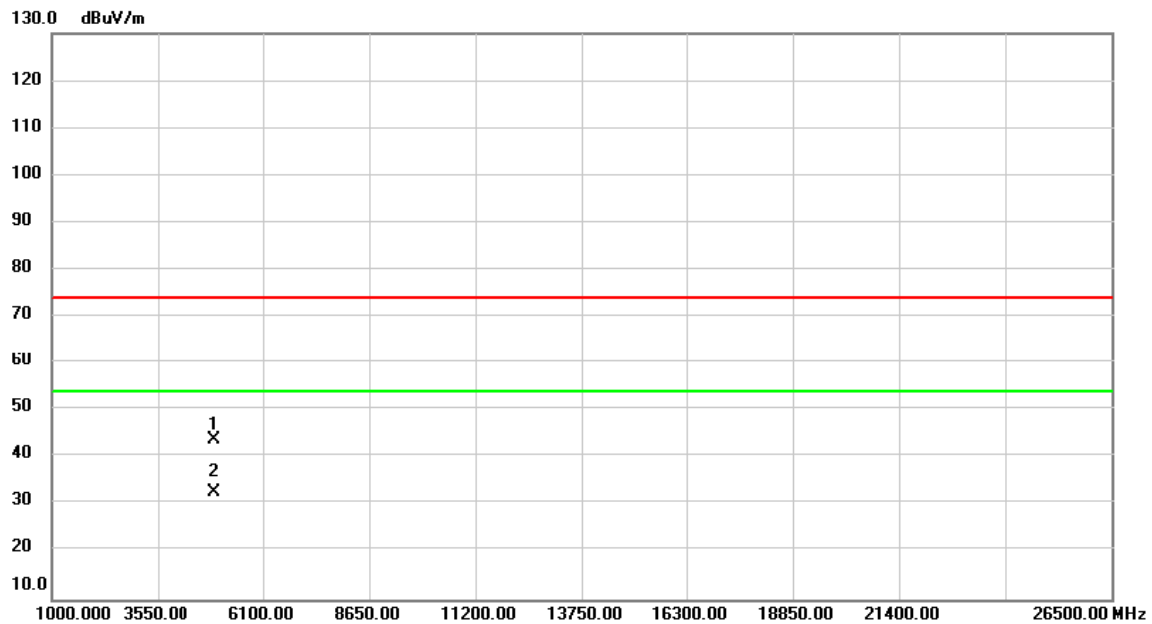
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	38.44	4.58	43.02	74.00	-30.98	peak	
2	*	4874.000	27.22	4.58	31.80	54.00	-22.20	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

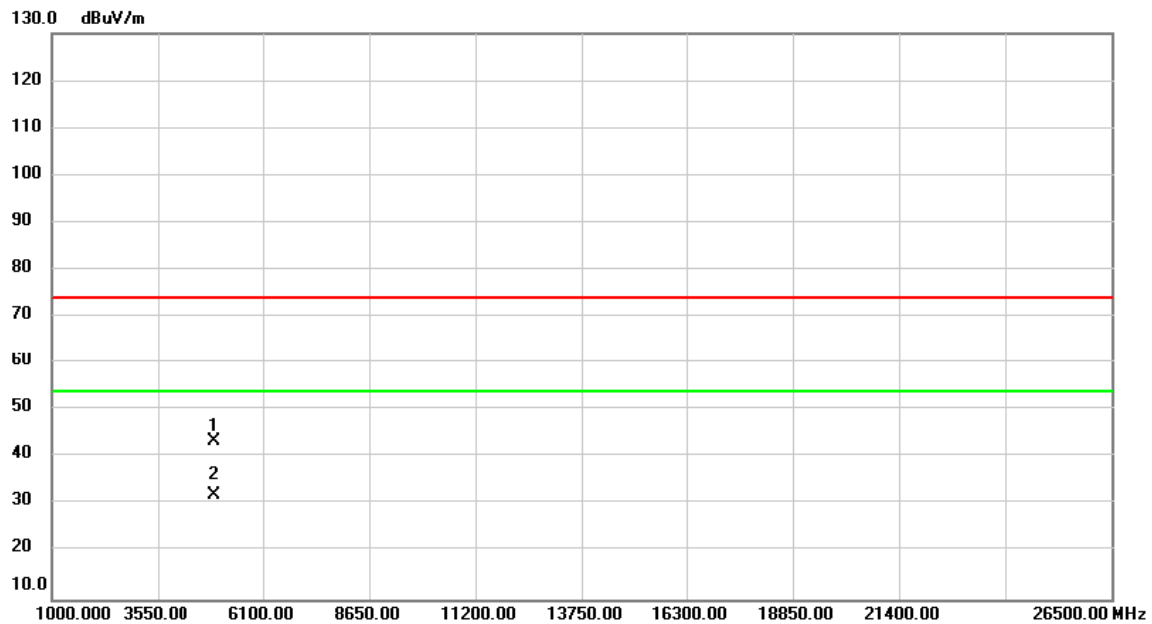


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	38.99	4.71	43.70	74.00	-30.30	peak	
2	*	4924.000	27.95	4.71	32.66	54.00	-21.34	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

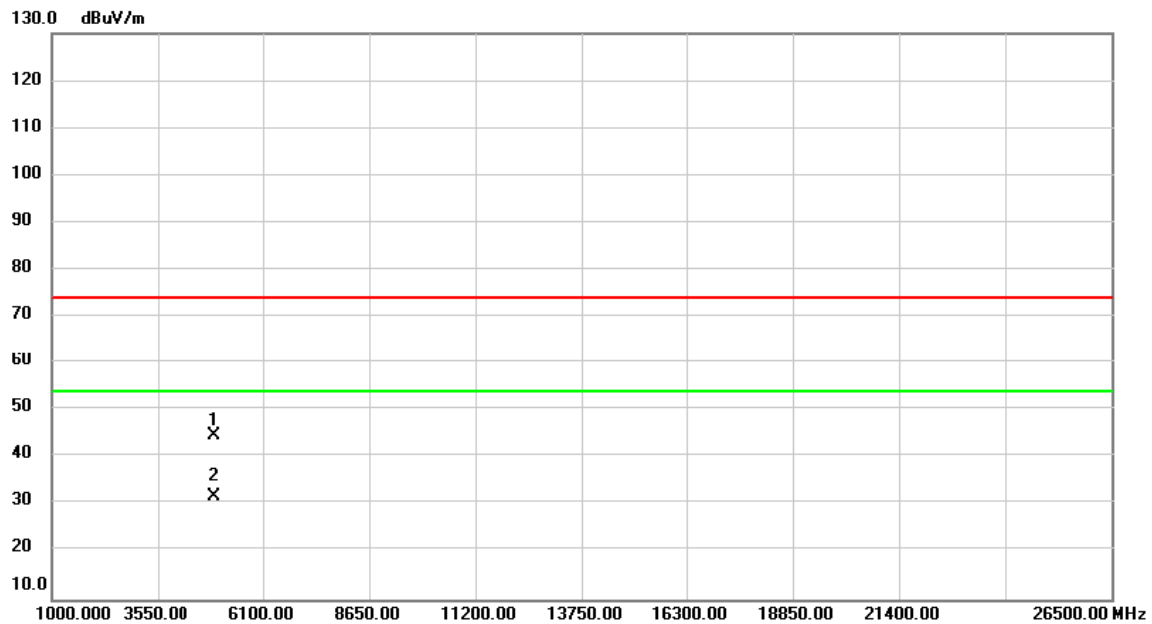


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	38.71	4.71	43.42	74.00	-30.58	peak	
2	*	4924.000	27.42	4.71	32.13	54.00	-21.87	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Vertical

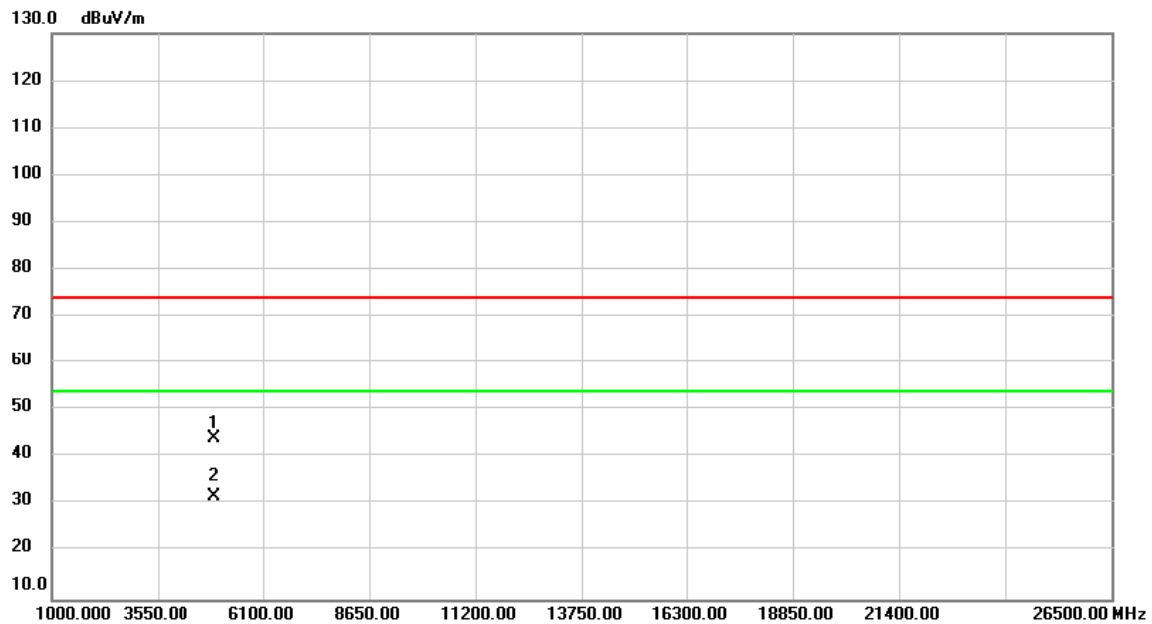


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4934.000	40.01	4.74	44.75	74.00	-29.25	peak	
2	*	4934.000	27.03	4.74	31.77	54.00	-22.23	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal



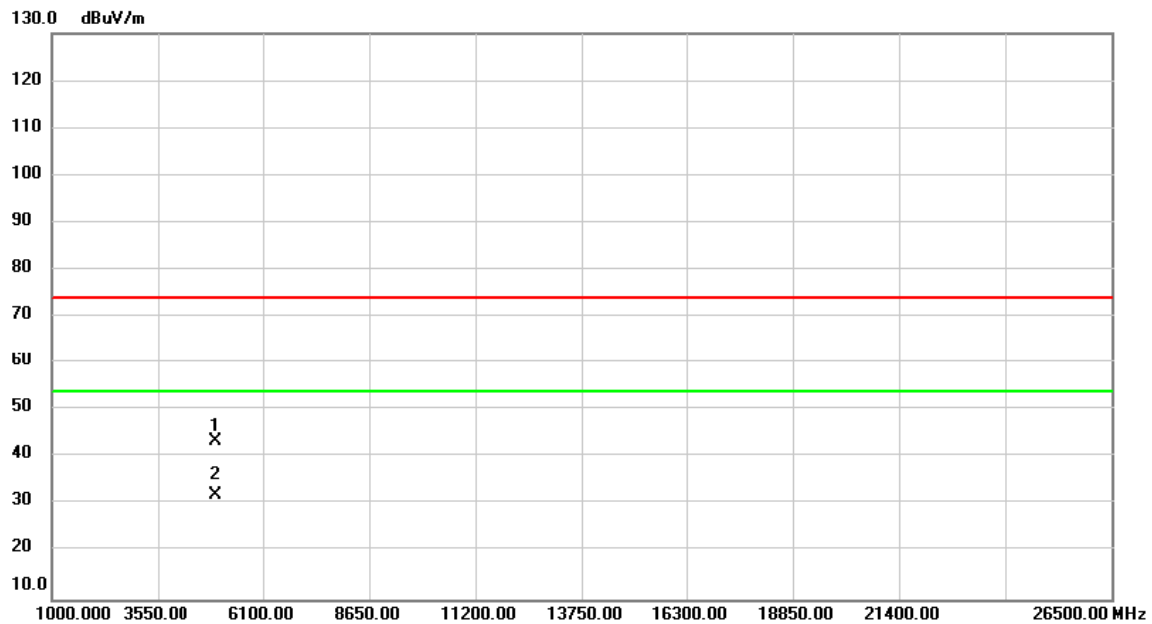
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4934.000	39.38	4.74	44.12	74.00	-29.88	peak	
2	*	4934.000	27.12	4.74	31.86	54.00	-22.14	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Vertical

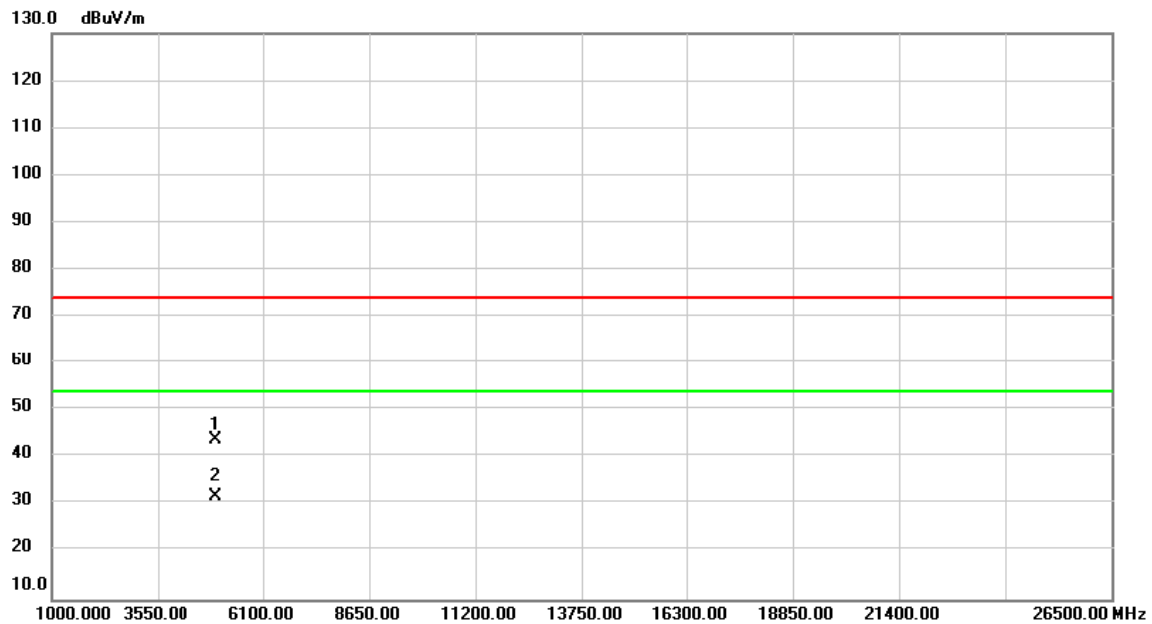


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4944.000	38.68	4.77	43.45	74.00	-30.55	peak	
2	*	4944.000	27.14	4.77	31.91	54.00	-22.09	AVG	

REMARKS:

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

Test Mode	IEEE 802.11g	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal



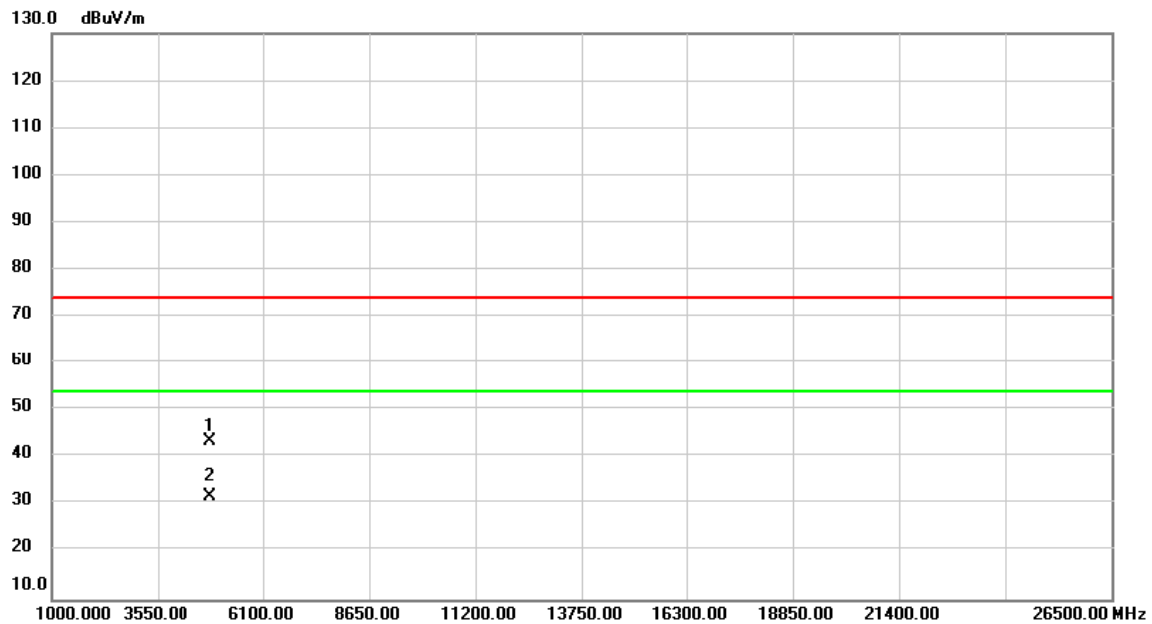
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4944.000	39.03	4.77	43.80	74.00	-30.20	peak	
2	*	4944.000	26.96	4.77	31.73	54.00	-22.27	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

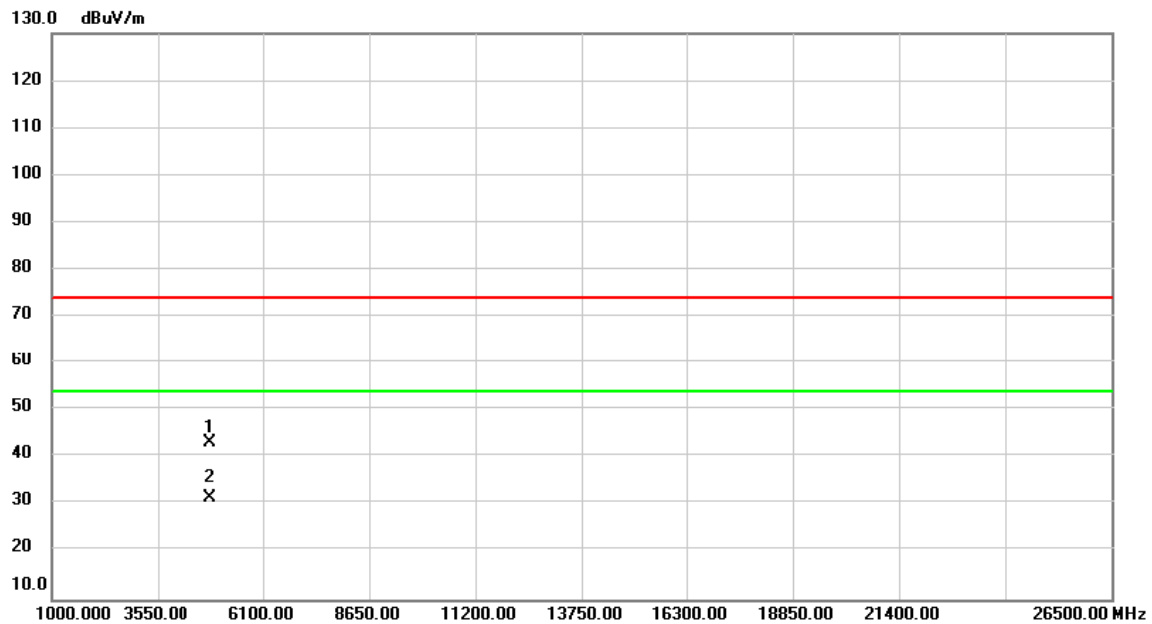


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	39.12	4.45	43.57	74.00	-30.43	peak	
2	*	4824.000	27.25	4.45	31.70	54.00	-22.30	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

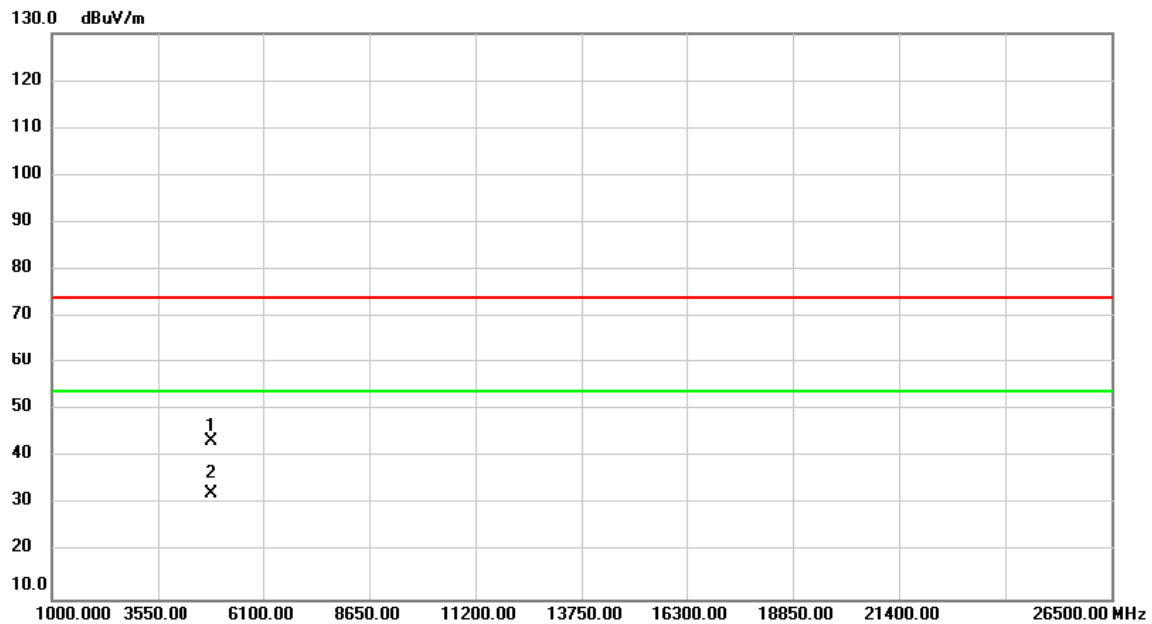


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	38.84	4.45	43.29	74.00	-30.71	peak	
2	*	4824.000	27.13	4.45	31.58	54.00	-22.42	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Vertical



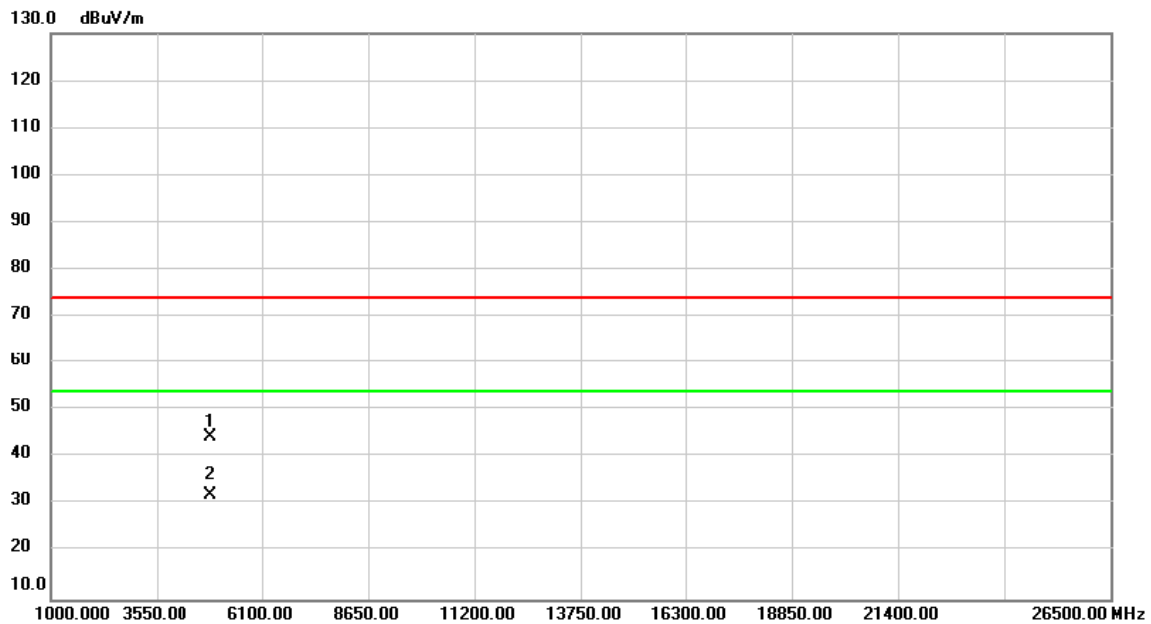
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	38.97	4.58	43.55	74.00	-30.45	peak	
2	*	4874.000	27.65	4.58	32.23	54.00	-21.77	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal



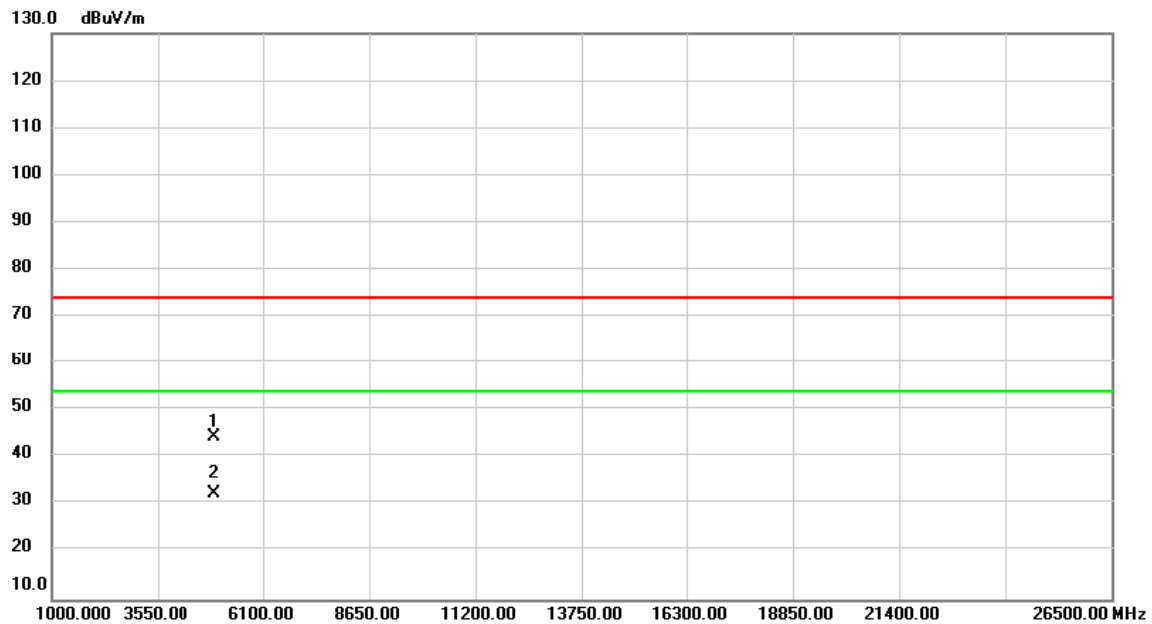
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	39.76	4.58	44.34	74.00	-29.66	peak	
2	*	4874.000	27.36	4.58	31.94	54.00	-22.06	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

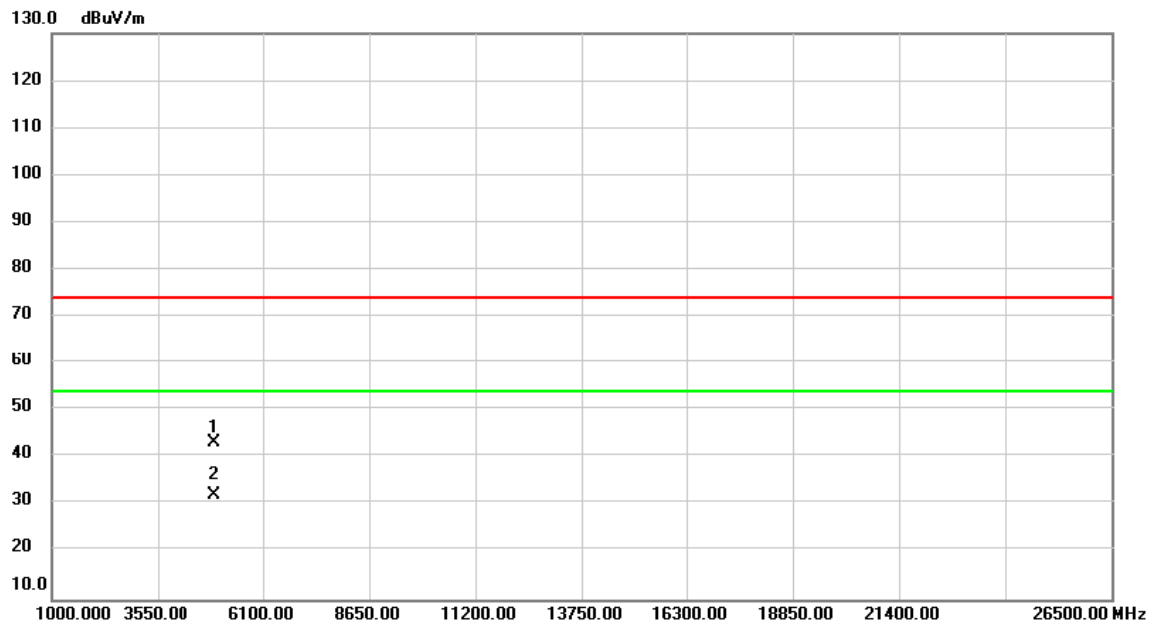


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	39.67	4.71	44.38	74.00	-29.62	peak	
2	*	4924.000	27.67	4.71	32.38	54.00	-21.62	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

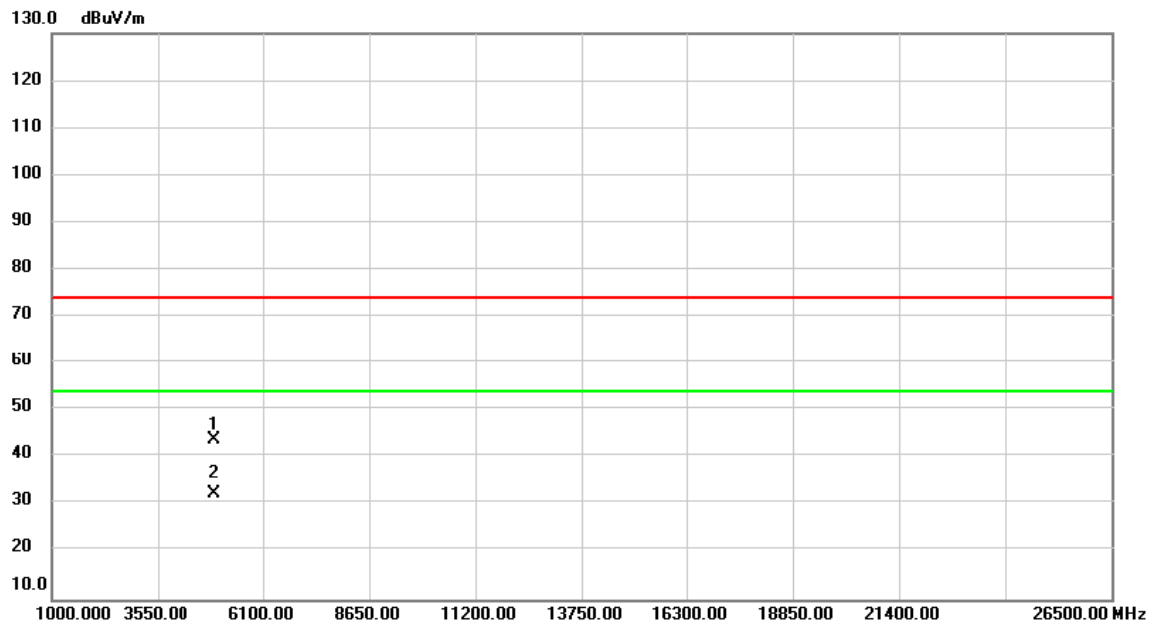


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	38.58	4.71	43.29	74.00	-30.71	peak	
2	*	4924.000	27.28	4.71	31.99	54.00	-22.01	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Vertical

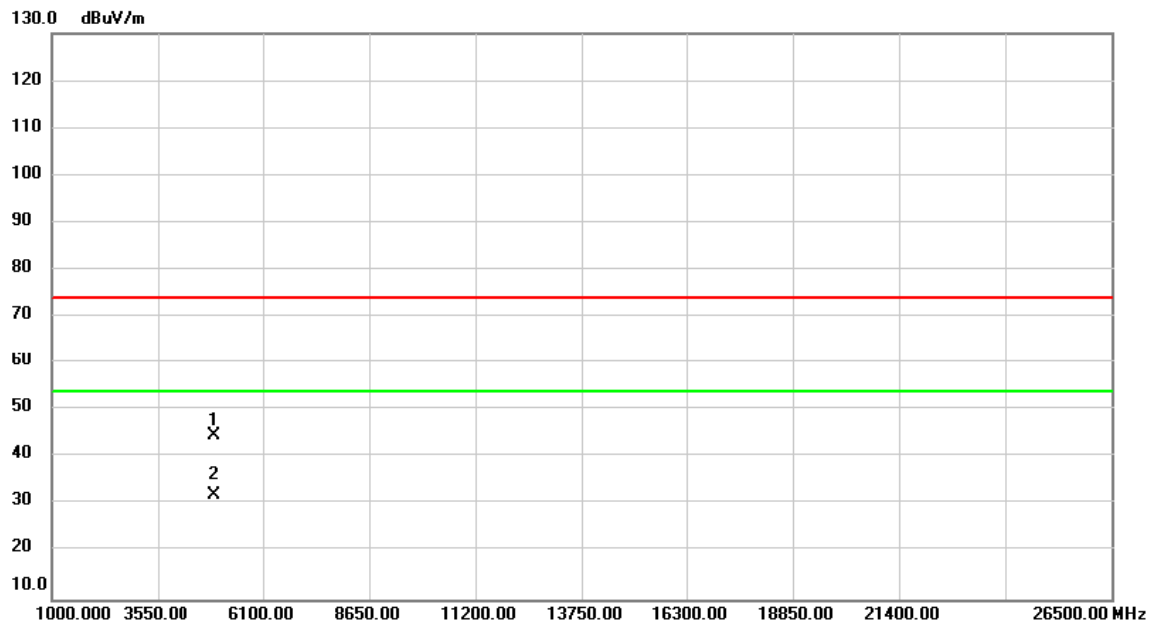


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4934.000	38.99	4.74	43.73	74.00	-30.27	peak	
2	*	4934.000	27.48	4.74	32.22	54.00	-21.78	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

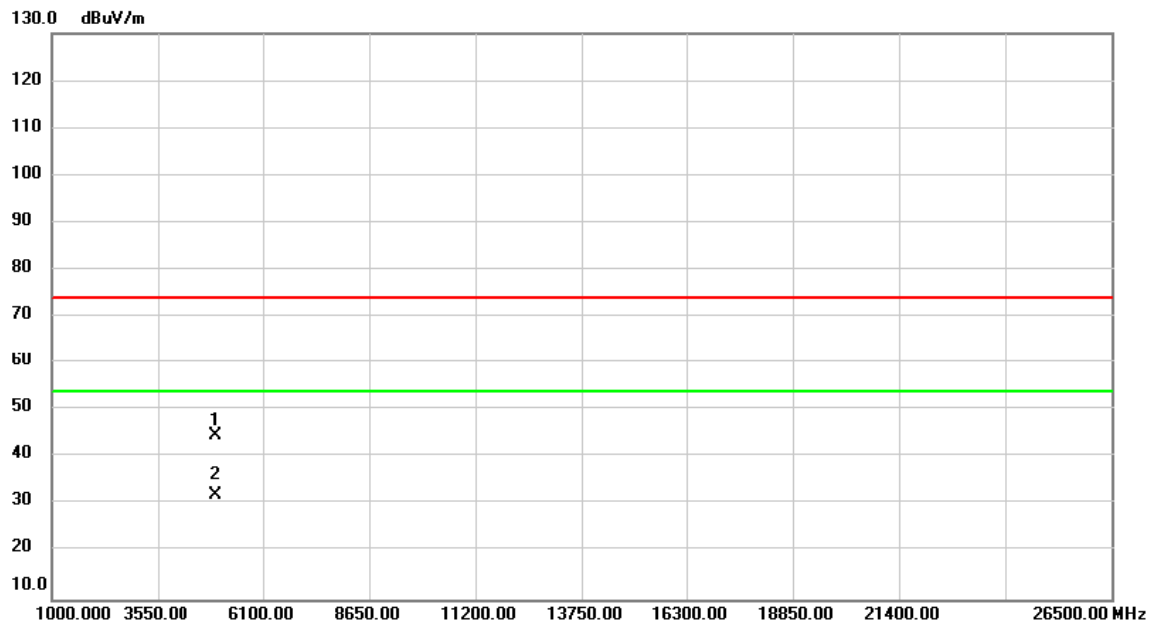


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4934.000	39.88	4.74	44.62	74.00	-29.38	peak	
2	*	4934.000	27.39	4.74	32.13	54.00	-21.87	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Vertical

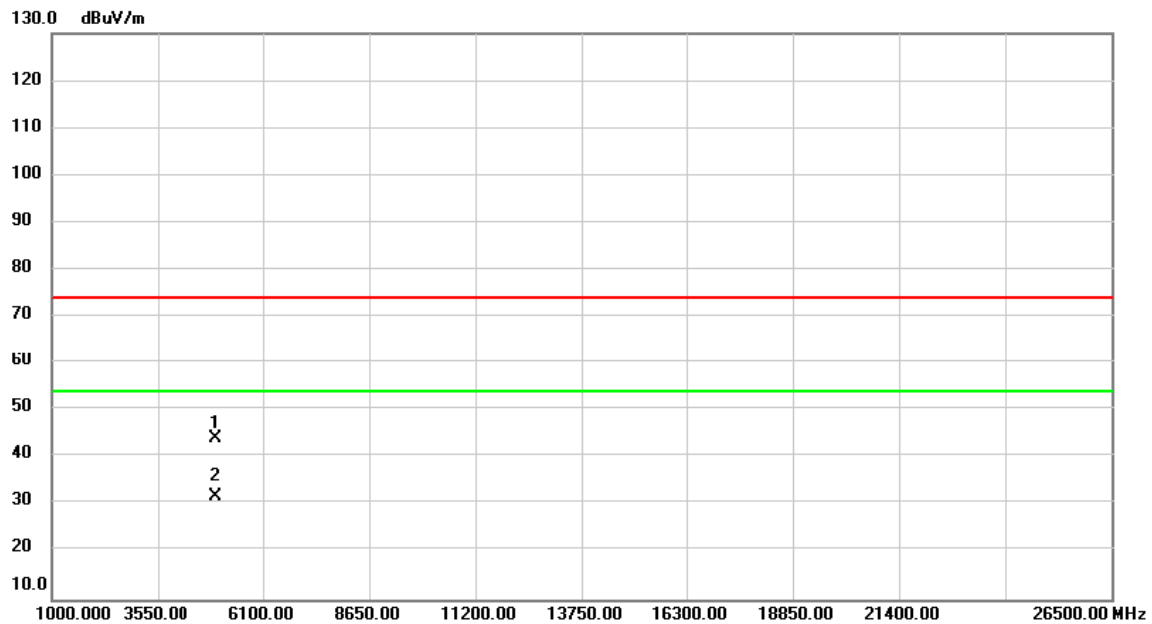


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4944.000	39.82	4.77	44.59	74.00	-29.41	peak	
2	*	4944.000	27.21	4.77	31.98	54.00	-22.02	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT20)	Test Date	2021/8/4
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

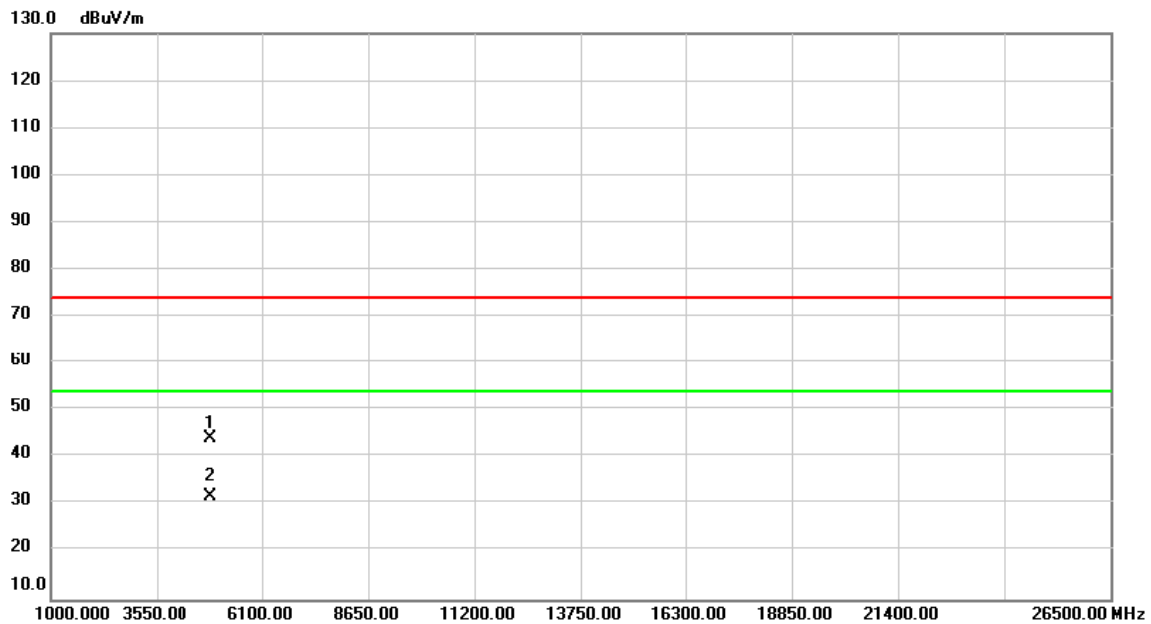


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4944.000	39.18	4.77	43.95	74.00	-30.05	peak	
2	*	4944.000	27.07	4.77	31.84	54.00	-22.16	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH03: 2422 MHz	Polarization	Vertical



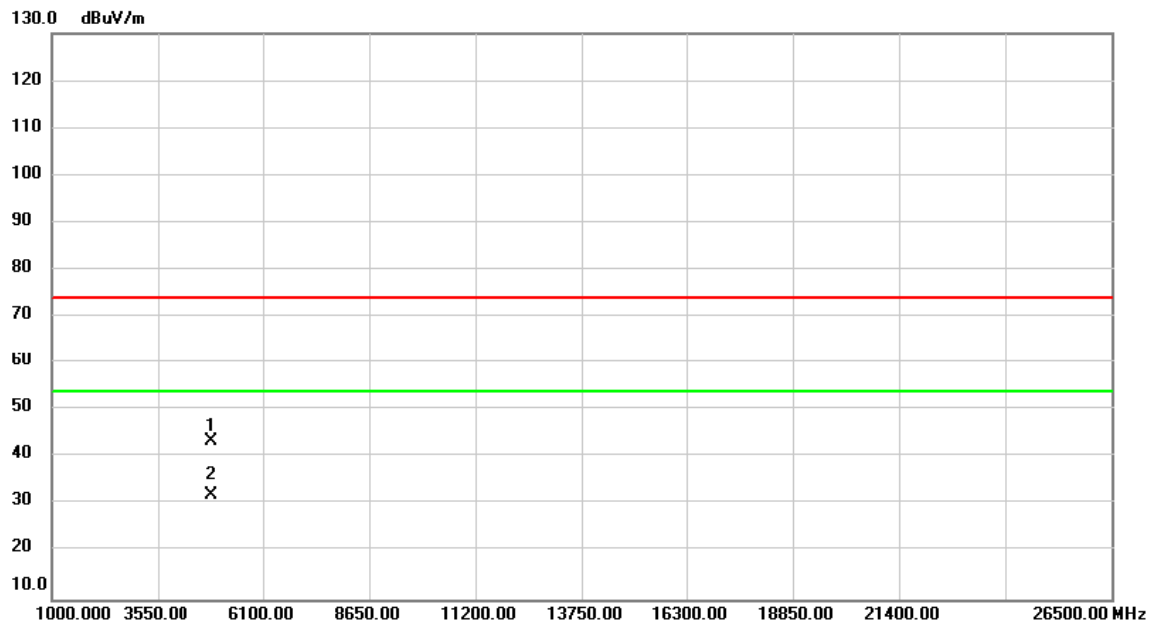
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	39.51	4.51	44.02	74.00	-29.98	peak	
2	*	4844.000	27.34	4.51	31.85	54.00	-22.15	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal



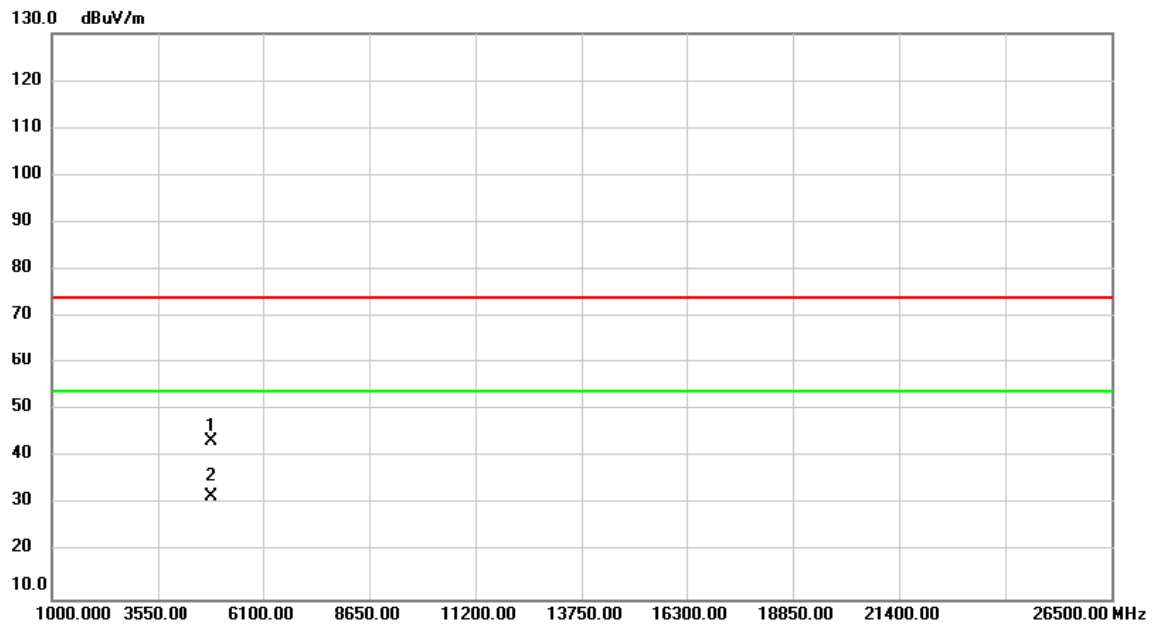
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4844.000	38.97	4.51	43.48	74.00	-30.52	peak	
2	*	4844.000	27.42	4.51	31.93	54.00	-22.07	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Vertical



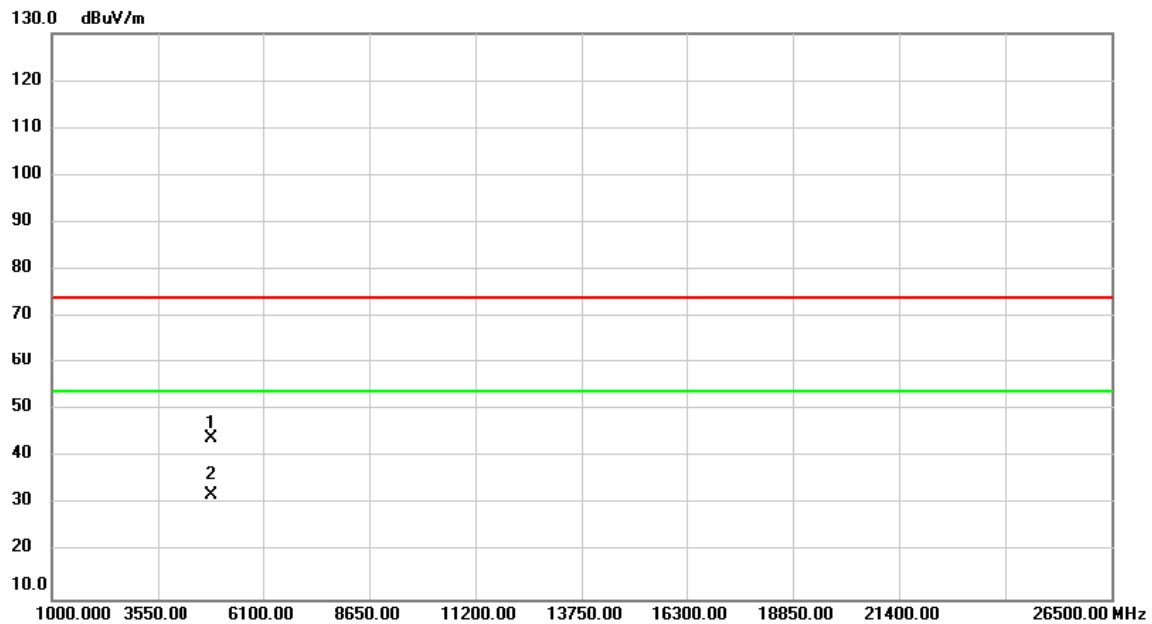
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	38.73	4.58	43.31	74.00	-30.69	peak	
2	*	4874.000	27.32	4.58	31.90	54.00	-22.10	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

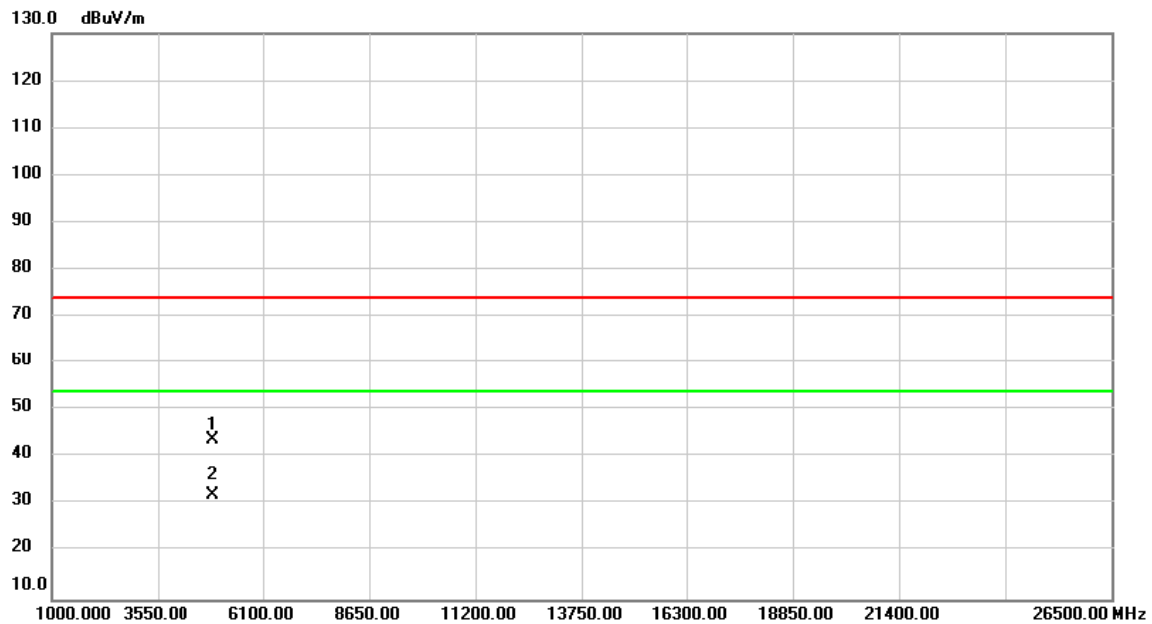


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	39.39	4.58	43.97	74.00	-30.03	peak	
2	*	4874.000	27.43	4.58	32.01	54.00	-21.99	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH09: 2452 MHz	Polarization	Vertical



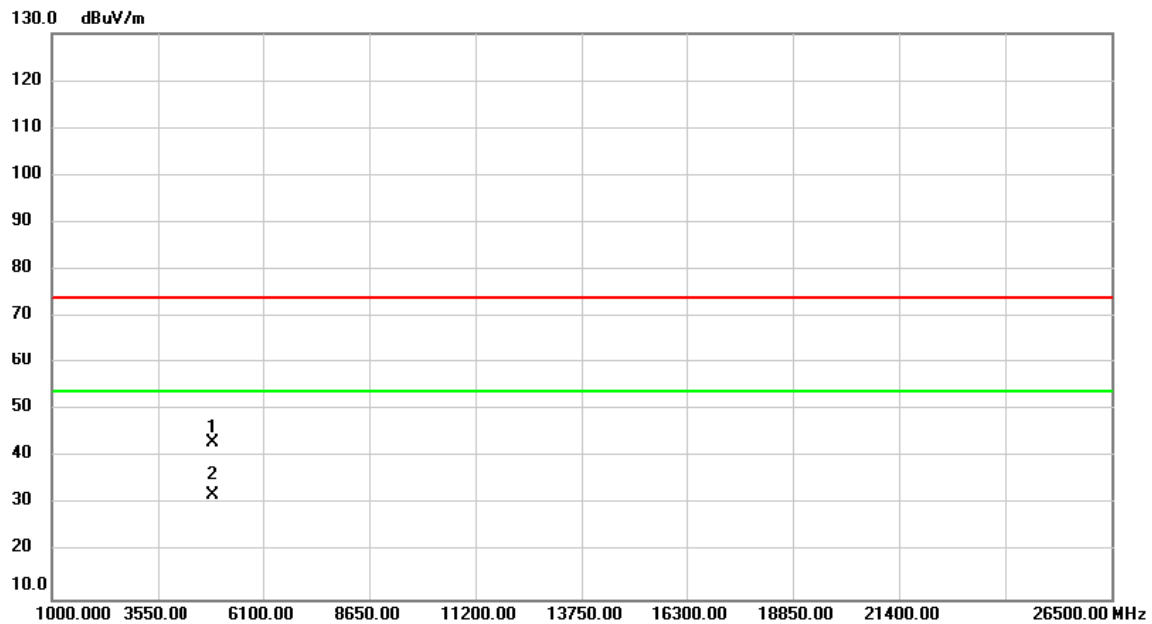
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4904.000	39.23	4.66	43.89	74.00	-30.11	peak	
2	*	4904.000	27.28	4.66	31.94	54.00	-22.06	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH09: 2452 MHz	Polarization	Horizontal



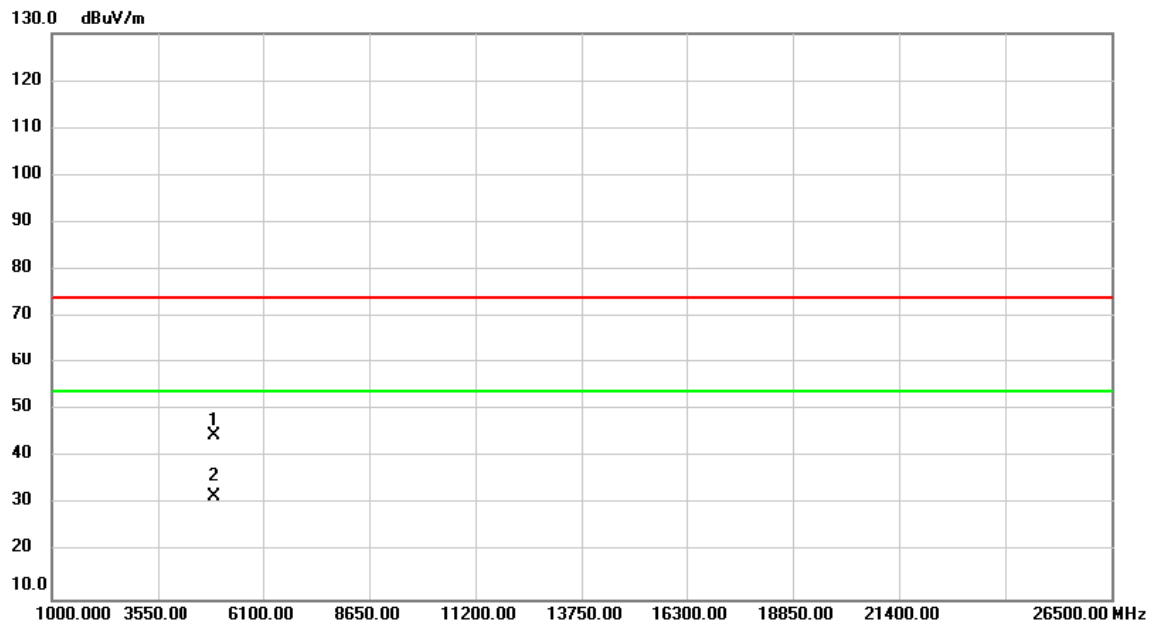
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4904.000	38.46	4.66	43.12	74.00	-30.88	peak	
2	*	4904.000	27.36	4.66	32.02	54.00	-21.98	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH10: 2457 MHz	Polarization	Vertical



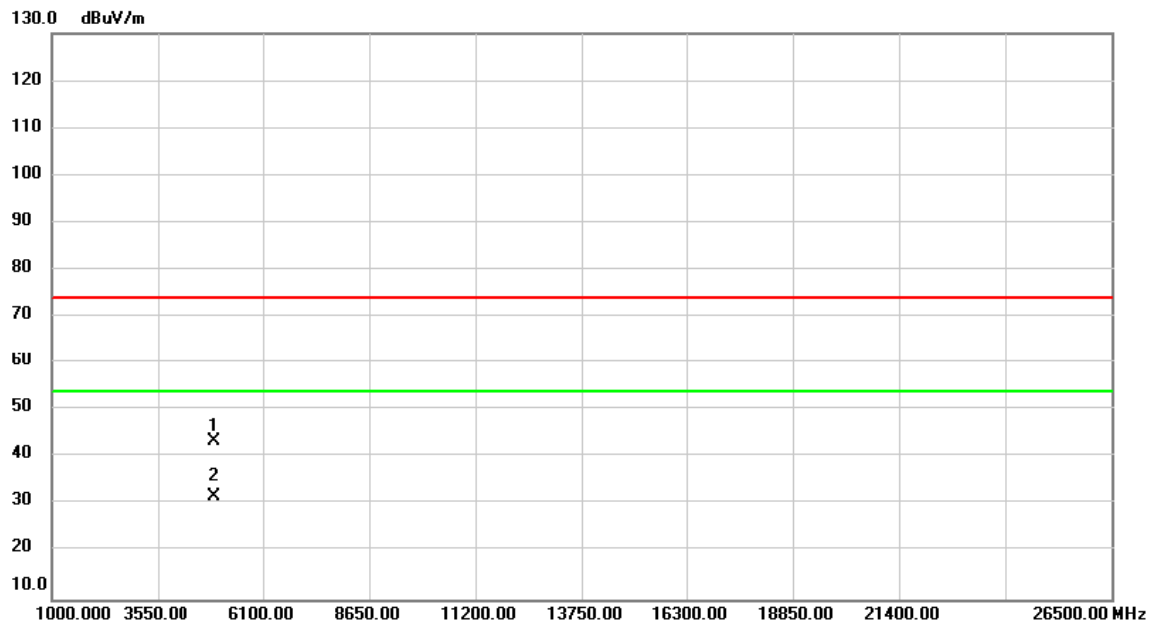
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4914.000	39.96	4.69	44.65	74.00	-29.35	peak	
2	*	4914.000	27.18	4.69	31.87	54.00	-22.13	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH10: 2457 MHz	Polarization	Horizontal



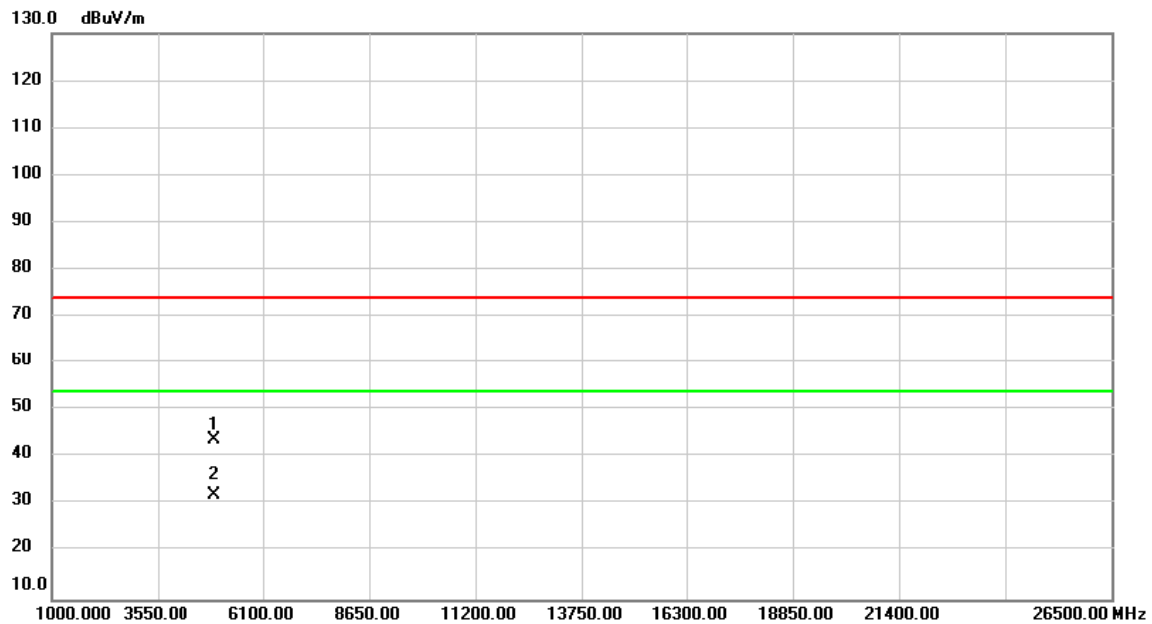
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4914.000	38.85	4.69	43.54	74.00	-30.46	peak	
2	*	4914.000	27.07	4.69	31.76	54.00	-22.24	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

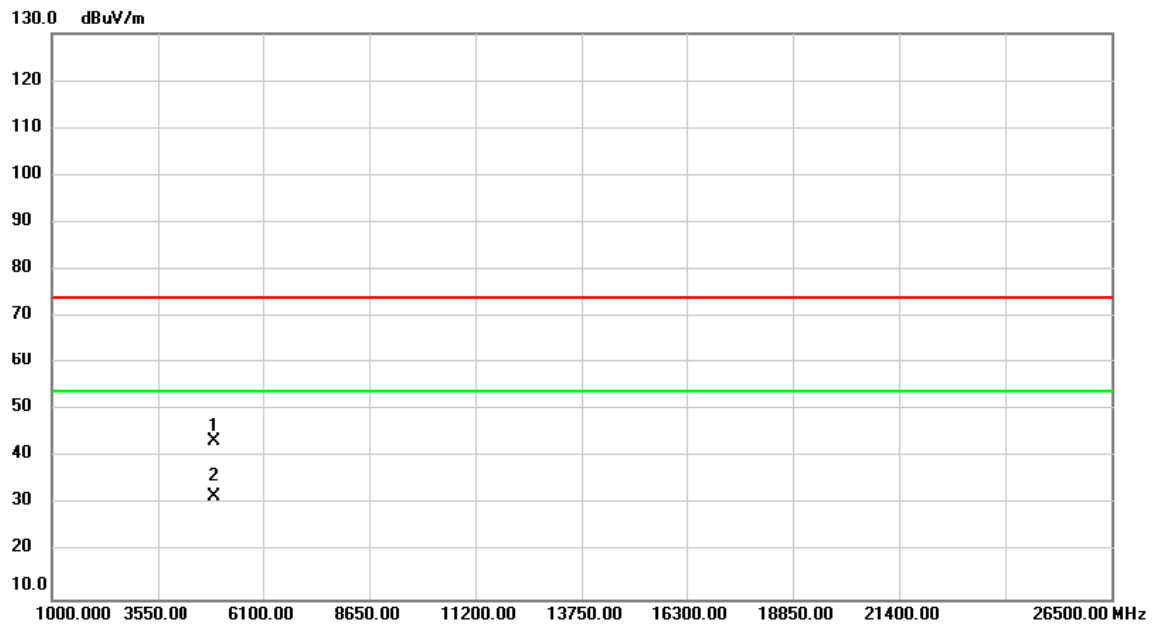


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	39.03	4.71	43.74	74.00	-30.26	peak	
2	*	4924.000	27.20	4.71	31.91	54.00	-22.09	AVG	

REMARKS:

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

Test Mode	IEEE 802.11ac (VHT40)	Test Date	2021/8/4
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	38.78	4.71	43.49	74.00	-30.51	peak	
2	*	4924.000	27.03	4.71	31.74	54.00	-22.26	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_ Main	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	20.90	0.1230	30.00	1.0000	Complies
2437	22.43	0.1750	30.00	1.0000	Complies
2462	20.85	0.1216	30.00	1.0000	Complies
2467	15.92	0.0391	30.00	1.0000	Complies
2472	11.78	0.0151	30.00	1.0000	Complies

Test Mode	IEEE 802.11b_Aux	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	20.83	0.1211	30.00	1.0000	Complies
2437	22.50	0.1778	30.00	1.0000	Complies
2462	20.93	0.1239	30.00	1.0000	Complies
2467	16.09	0.0406	30.00	1.0000	Complies
2472	11.53	0.0142	30.00	1.0000	Complies

Test Mode	IEEE 802.11b_Total	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	23.88	0.2441	30.00	1.0000	Complies
2437	25.48	0.3528	30.00	1.0000	Complies
2462	23.90	0.2455	30.00	1.0000	Complies
2467	19.02	0.0797	30.00	1.0000	Complies
2472	14.67	0.0293	30.00	1.0000	Complies

Test Mode	IEEE 802.11g_Main	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	23.18	0.2080	30.00	1.0000	Complies
2437	26.19	0.4159	30.00	1.0000	Complies
2462	23.01	0.2000	30.00	1.0000	Complies
2467	20.58	0.1143	30.00	1.0000	Complies
2472	17.35	0.0543	30.00	1.0000	Complies

Test Mode	IEEE 802.11g_Aux	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	23.35	0.2163	30.00	1.0000	Complies
2437	25.40	0.3467	30.00	1.0000	Complies
2462	22.97	0.1982	30.00	1.0000	Complies
2467	19.93	0.0984	30.00	1.0000	Complies
2472	17.35	0.0543	30.00	1.0000	Complies

Test Mode	IEEE 802.11g_Total	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	26.28	0.4242	30.00	1.0000	Complies
2437	28.82	0.7626	30.00	1.0000	Complies
2462	26.00	0.3981	30.00	1.0000	Complies
2467	23.28	0.2127	30.00	1.0000	Complies
2472	20.36	0.1087	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Main	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	21.78	0.1507	30.00	1.0000	Complies
2437	25.87	0.3864	30.00	1.0000	Complies
2462	22.20	0.1660	30.00	1.0000	Complies
2467	19.63	0.0918	30.00	1.0000	Complies
2472	16.53	0.0450	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Aux	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	20.73	0.1183	30.00	1.0000	Complies
2437	24.77	0.2999	30.00	1.0000	Complies
2462	22.21	0.1663	30.00	1.0000	Complies
2467	19.53	0.0897	30.00	1.0000	Complies
2472	16.75	0.0473	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Total	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	24.30	0.2690	30.00	1.0000	Complies
2437	28.37	0.6863	30.00	1.0000	Complies
2462	25.22	0.3323	30.00	1.0000	Complies
2467	22.59	0.1816	30.00	1.0000	Complies
2472	19.65	0.0923	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_Main	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	21.23	0.1327	30.00	1.0000	Complies
2437	23.86	0.2432	30.00	1.0000	Complies
2452	21.63	0.1455	30.00	1.0000	Complies
2457	18.74	0.0748	30.00	1.0000	Complies
2462	14.32	0.0270	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_Aux	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	21.46	0.1400	30.00	1.0000	Complies
2437	23.94	0.2477	30.00	1.0000	Complies
2452	21.66	0.1466	30.00	1.0000	Complies
2457	18.73	0.0746	30.00	1.0000	Complies
2462	14.45	0.0279	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_Total	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	24.36	0.2727	30.00	1.0000	Complies
2437	26.91	0.4910	30.00	1.0000	Complies
2452	24.66	0.2921	30.00	1.0000	Complies
2457	21.75	0.1495	30.00	1.0000	Complies
2462	17.40	0.0549	30.00	1.0000	Complies

Test Mode	IEEE 802.11ac (VHT20)_Main	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	22.08	0.1614	30.00	1.0000	Complies
2437	26.17	0.4140	30.00	1.0000	Complies
2462	22.55	0.1799	30.00	1.0000	Complies
2467	19.93	0.0984	30.00	1.0000	Complies
2472	16.83	0.0482	30.00	1.0000	Complies

Test Mode	IEEE 802.11ac (VHT20)_Aux	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	21.03	0.1268	30.00	1.0000	Complies
2437	25.07	0.3214	30.00	1.0000	Complies
2462	22.55	0.1799	30.00	1.0000	Complies
2467	19.83	0.0962	30.00	1.0000	Complies
2472	17.06	0.0508	30.00	1.0000	Complies

Test Mode	IEEE 802.11ac (VHT20)_Total	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	24.60	0.2882	30.00	1.0000	Complies
2437	28.67	0.7354	30.00	1.0000	Complies
2462	25.56	0.3598	30.00	1.0000	Complies
2467	22.89	0.1946	30.00	1.0000	Complies
2472	19.96	0.0990	30.00	1.0000	Complies

Test Mode	IEEE 802.11ac (VHT40)_Main	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	21.53	0.1422	30.00	1.0000	Complies
2437	24.16	0.2606	30.00	1.0000	Complies
2452	21.93	0.1560	30.00	1.0000	Complies
2457	19.04	0.0802	30.00	1.0000	Complies
2462	14.66	0.0292	30.00	1.0000	Complies

Test Mode	IEEE 802.11ac (VHT40)_Aux	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	21.76	0.1500	30.00	1.0000	Complies
2437	24.25	0.2661	30.00	1.0000	Complies
2452	21.96	0.1570	30.00	1.0000	Complies
2457	19.03	0.0800	30.00	1.0000	Complies
2462	14.75	0.0299	30.00	1.0000	Complies

Test Mode	IEEE 802.11ac (VHT40)_Total	Tested Date	2021/8/9
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	24.66	0.2922	30.00	1.0000	Complies
2437	27.22	0.5267	30.00	1.0000	Complies
2452	24.96	0.3130	30.00	1.0000	Complies
2457	22.05	0.1602	30.00	1.0000	Complies
2462	17.72	0.0591	30.00	1.0000	Complies

End of Test Report