

# FCC Radio Test Report

## FCC ID: IR5DK13

**Report No.** : BTL-FCCP-3-2004T174  
**Equipment** : Tablet Computer  
**Model Name** : DK13  
**Brand Name** : MilDef Crete Inc.  
**Applicant** : MilDef Crete Inc.  
**Address** : 7F, No. 250, Sec.3, Peishen Rd., Shenkeng District, New Taipei City, Taiwan

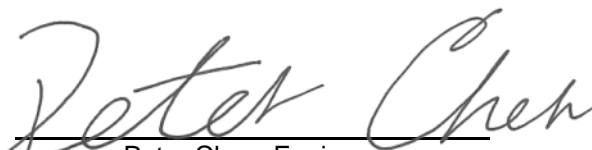
**Radio Function** : WLAN 2.4 GHz

**FCC Rule Part(s)** : FCC Part15, Subpart C (15.247)  
**Measurement Procedure(s)** : ANSI C63.10-2013

**Date of Receipt** : 2020/4/30  
**Date of Test** : 2020/4/30 ~ 2020/5/25  
**Issued Date** : 2020/6/12


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

**Prepared by** :

  
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**Declaration**

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

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

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

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

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

**Limitation**

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

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

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### REPORT ISSUED HISTORY

Report Version	Description	Issued Date
R00	Original Issue.	2020/6/12

# 1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

FCC Part 15, Subpart C (15.247)				
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) The Equipment under test (EUT) is the Tablet Computer, FCC ID: IR5DK13. The test data contained in this report pertains only to the emission due to the EUT's transmitter. For other test data can be refer report No.: 170524-01.TR04 (This FCC ID is change ID based on Intel Corporation, the original application information follow as model: 9260NGW, FCC ID: PD99260NG, approved on 07/24/2017)
- (4) After spot check, this revision does not change original radio parameters.

### 1.1 TEST FACILITY

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

No. 68-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

The test sites and facilities are covered under FCC RN: 674415 and DN: TW0659.

- C05       CB08       CB11       CB15       CB16  
 SR06

### 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. Field Strength of Spurious Radiation test :

Test Site	Measurement Frequency Range	U,(dB)
CB15	0.03 GHz ~ 0.2 GHz	4.17
	0.2 GHz ~ 1 GHz	4.72
	1 GHz ~ 6 GHz	5.21
	6 GHz ~ 18 GHz	5.51
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

#### C. Conducted test :

Test Item	U,(dB)
Output power	1.06

#### NOTE:

Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

### 1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Environment Condition	Test Voltage	Tested by
AC Power Line Conducted Emissions	25 °C, 61 %	AC 120V	William Wei
Radiated emissions below 1 GHz	22 °C, 65 %	AC 120V	Hunter Chiang
Radiated emissions above 1 GHz	22 °C, 65 %	AC 120V	Hunter Chiang
Output Power	24.2 °C, 54 %	AC 120V	Tim Lee

## 2 GENERAL INFORMATION

### 2.1 DESCRIPTION OF EUT

Equipment	Tablet Computer
Model Name	DK13
Brand Name	MilDef Crete Inc.
Model Difference	N/A
Power Source	# 1 Supplied from Li-Ion Rechargeable Battery Pack. # 2 DC voltage supplied from External Power Supply.
Power Rating	# 1 DC10.8V, 8700mAh, 94Wh # 2 Input: 100-240V~50-60Hz 1.2A MAX., Output: 19VDC, 4.7A
Products Covered	1 * Adapter: PHIHONG / ATS090-P190 1 * Module: Intel / 9260NGW 1 * Li-Ion Rechargeable Battery Pack: BD73C
Operation Frequency	2412 MHz ~ 2472 MHz
Modulation Technology	IEEE 802.11b: DSSS IEEE 802.11g: OFDM IEEE 802.11n: OFDM
Transfer Rate	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
Output Power Max.	IEEE 802.11b: 22.53 dBm (0.1791 W) IEEE 802.11g: 23.47 dBm (0.2223 W) IEEE 802.11n (HT20): 25.27 dBm (0.3365 W) IEEE 802.11n (HT40): 23.15 dBm (0.2065 W)
Test Model	DK13
Sample Status	Engineering Sample
EUT Modification(s)	N/A

**NOTE:**

(1) For a more detailed features description, please refer to the manufacturer's specifications or the 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:

Ant.	Brand	Model	Type	Connector	Frequency Range (MHz)	Gain (dBi)
Main	MilDef Crete Inc.	DK13	PIFA Antenna	I-PEX	2400-2500	2.9
					5150-5250	3.2
Aux	MilDef Crete Inc.	DK13	PIFA Antenna	I-PEX	2400-2500	3.01
					5150-5250	3.66

(4) Antenna configuration

Operating Mode TX Mode	1TX	2TX
	802.11b	V (Aux)
802.11g	V (Aux)	-
802.11n(20MHz)	-	V (Main + Aux)
802.11n(40MHz)	-	V (Main + Aux)

**2.2 TEST MODES**

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

**NOTE:**

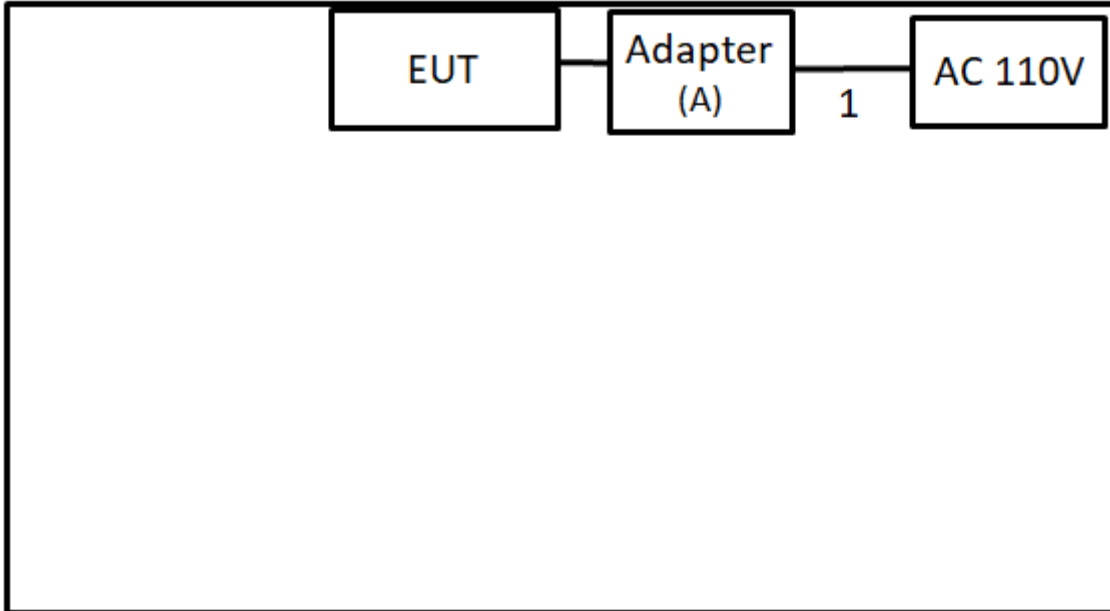
- (1) The Radiated emissions test was verified based on the worst conducted power and Bandwidth test results reported in the original report.
- (2) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Horizontal) is recorded.
- (3) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.
- (4) There were no emissions found below 30 MHz within 20 dB of the limit.



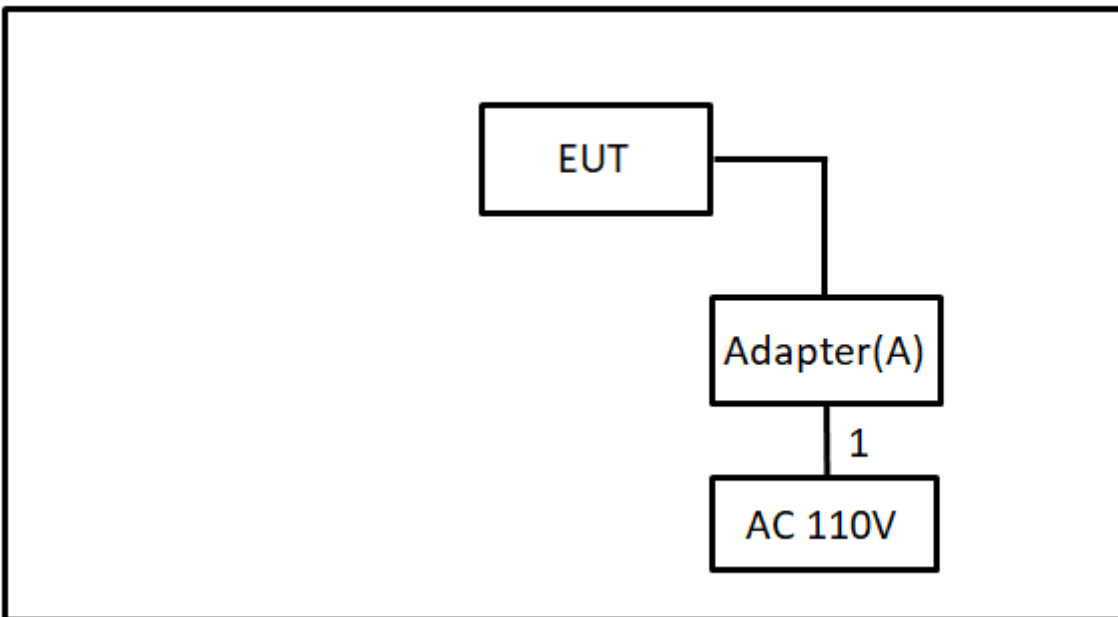
### 2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

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	Adapter	PHIHONG	ATS090-P190	N/A	Supplied by test requester.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	NO	NO	1m	Power Cable	Supplied by test requester.

### 3 AC POWER LINE CONDUCTED EMISSIONS TEST

#### 3.1 LIMIT

Frequency (MHz)	Limit (dB $\mu$ V)	
	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.

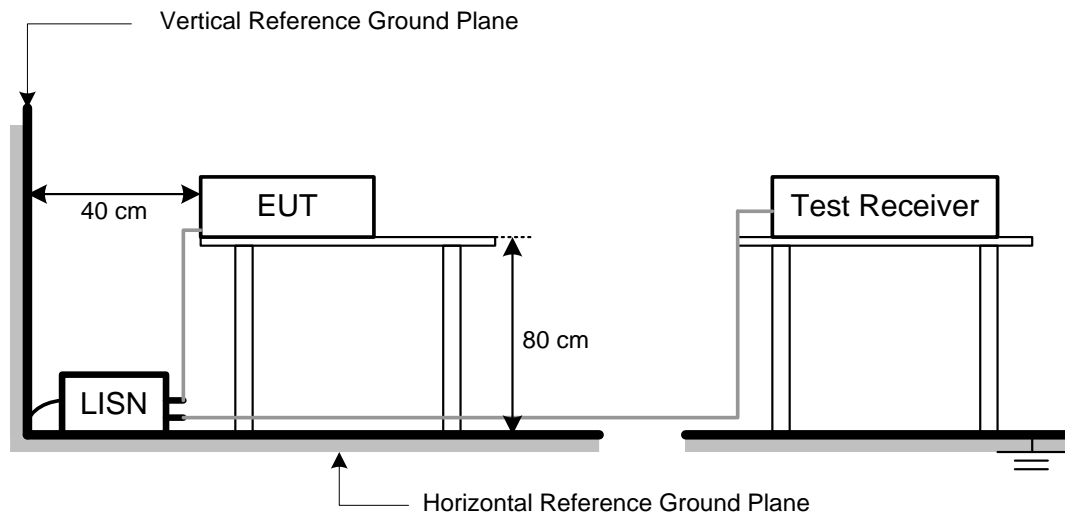
**NOTE:**

- (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

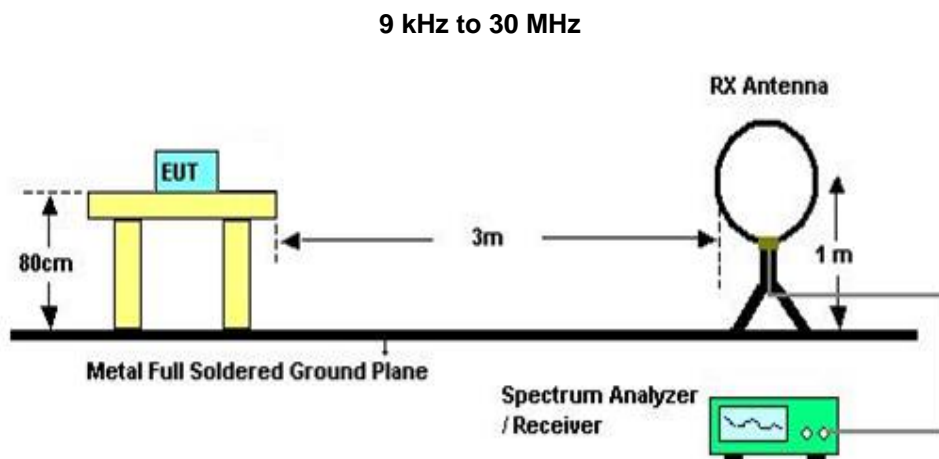
## 4.2 TEST PROCEDURE

- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
- f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- i. For the actual test configuration, please refer to the related Item – EUT TEST PHOTO.

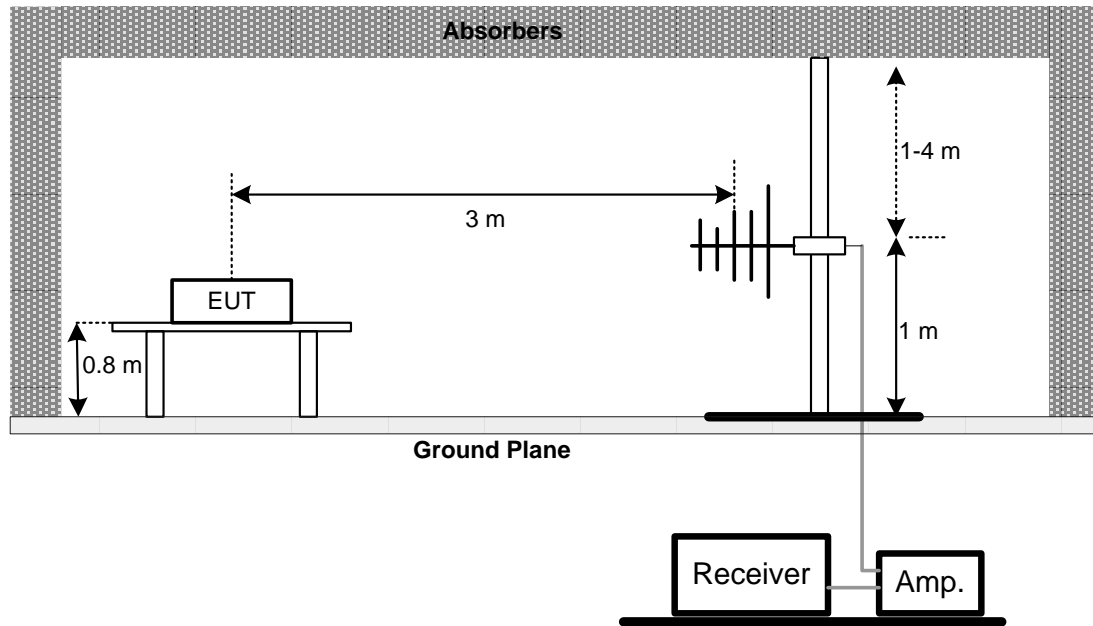
## 4.3 DEVIATION FROM TEST STANDARD

No deviation.

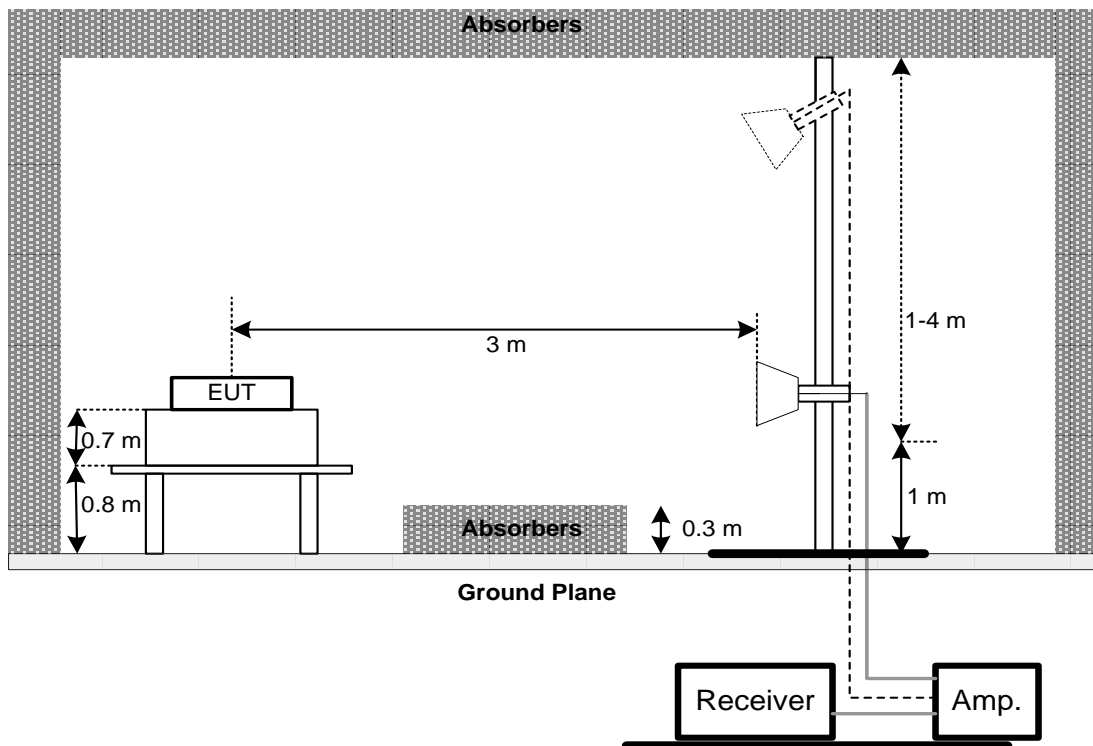
## 4.4 TEST SETUP



**30 MHz to 1 GHz**



**Above 1 GHz**



**4.5 EUT OPERATING CONDITIONS**

The EUT was programmed to be in continuously transmitting mode.

**4.6 TEST RESULT – 30 MHZ TO 1 GHZ**

Please refer to the APPENDIX B.

**4.7 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

FCC Part15, Subpart C (15.247)		
Section	Test Item	Limit
15.247(b)	Maximum Output Power	1 Watt or 30dBm

### 5.2 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- b. The maximum peak conducted output power was performed in accordance with method 9.1.2 of FCC KDB 558074 D01 DTS Meas Guidance.

### 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	101050	2019/6/21	2020/6/20
2	Test Cable	EMCI	EMCCFD300-BM-BMR-6000	170715	2019/8/7	2020/8/6
3	EMI Test Receiver	R&S	ESR7	101433	2019/12/11	2020/12/9
4	Measurement Software	EZ	EZ EMC (Version NB-03A)	N/A	N/A	N/A

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC001340	980555	2020/4/10	2021/4/9
2	Preamplifier	EMCI	EMC02325B	980217	2020/4/10	2021/4/9
3	Preamplifier	EMCI	EMC012645B	980267	2020/4/10	2021/4/9
4	Preamplifier	EMCI	EMC2654045	980030	2020/1/31	2021/1/30
5	Test Cable	EMCI	EMC104-SM-SM-800	150207	2020/4/10	2021/4/9
6	Test Cable	EMCI	EMC104-SM-SM-3000	151205	2020/4/10	2021/4/9
7	Test Cable	EMCI	EMC-SM-SM-7000	180408	2020/4/10	2021/4/9
8	MXE EMI Receiver	Agilent	N9038A	MY55420127	2020/3/24	2021/3/23
9	Signal Analyzer	Agilent	N9010A	MY56480554	2019/6/6	2020/6/5
10	Loop Ant	EMCO	EMCI-LPA600	274	2019/5/31	2020/5/30
11	Horn Ant	SCHWARZBECK	BBHA 9120D	9120D-1342	2019/6/10	2020/6/9
12	Horn Ant	Schwarzbeck	BBHA 9170	187	2019/12/21	2020/12/20
13	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	000992	2019/5/29	2020/5/28
14	5dB Attenuator	EMCI	EMCI-N-6-05	AT-N0508	2019/5/29	2020/5/28

Output Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Power Meter	Anritsu	ML2487A	6K00004714	2019/6/20	2020/6/19
2	Power Sensor	Anritsu	MA2491A	1725282	2019/6/20	2020/6/19

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**

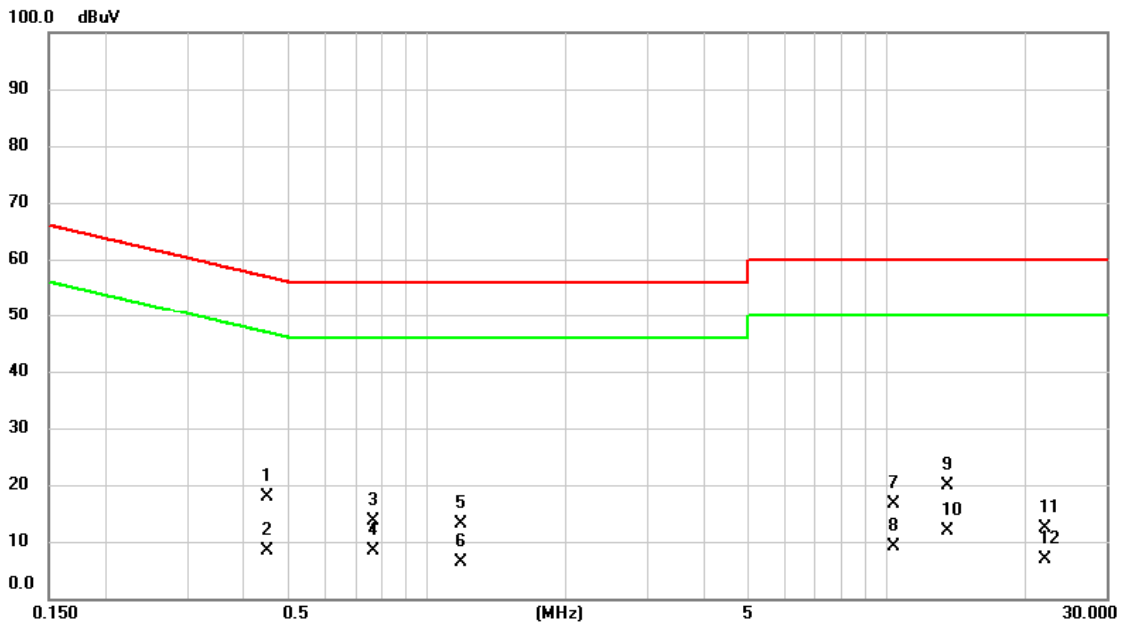
Please refer to document Appendix No.: TP-2004T174-FCCP-1 (APPENDIX-TEST PHOTOS).

**8 EUT PHOTOS**

Please refer to document Appendix No.: EP-2004T174-1 (APPENDIX-EUT PHOTOS).

## **APPENDIX A AC POWER LINE CONDUCTED EMISSIONS**

Test Mode	Normal	Tested Date	2020/5/13
Test Frequency	-	Phase	Line

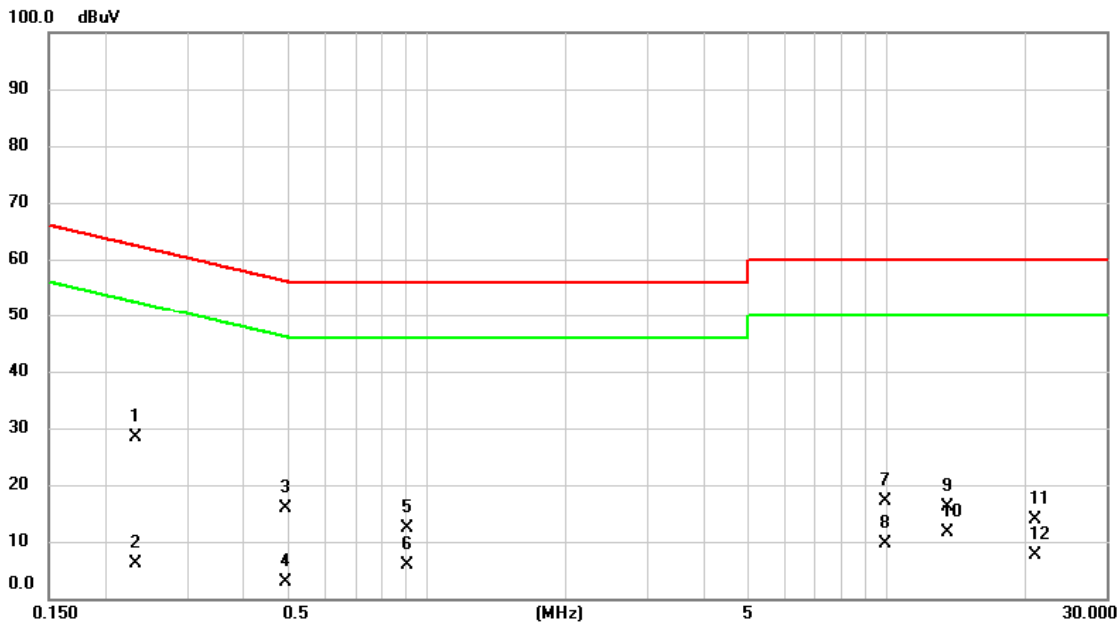


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.4492	8.21	9.68	17.89	56.89	-39.00	QP	
2		0.4492	-1.33	9.68	8.35	46.89	-38.54	AVG	
3		0.7620	4.04	9.70	13.74	56.00	-42.26	QP	
4	*	0.7620	-1.40	9.70	8.30	46.00	-37.70	AVG	
5		1.1805	3.32	9.70	13.02	56.00	-42.98	QP	
6		1.1805	-3.31	9.70	6.39	46.00	-39.61	AVG	
7		10.3380	6.70	9.90	16.60	60.00	-43.40	QP	
8		10.3380	-0.66	9.90	9.24	50.00	-40.76	AVG	
9		13.5623	9.87	9.91	19.78	60.00	-40.22	QP	
10		13.5623	1.89	9.91	11.80	50.00	-38.20	AVG	
11		22.1280	2.55	9.90	12.45	60.00	-47.55	QP	
12		22.1280	-2.94	9.90	6.96	50.00	-43.04	AVG	

**REMARKS:**

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

Test Mode	Normal	Tested Date	2020/5/13
Test Frequency	-	Phase	Neutral

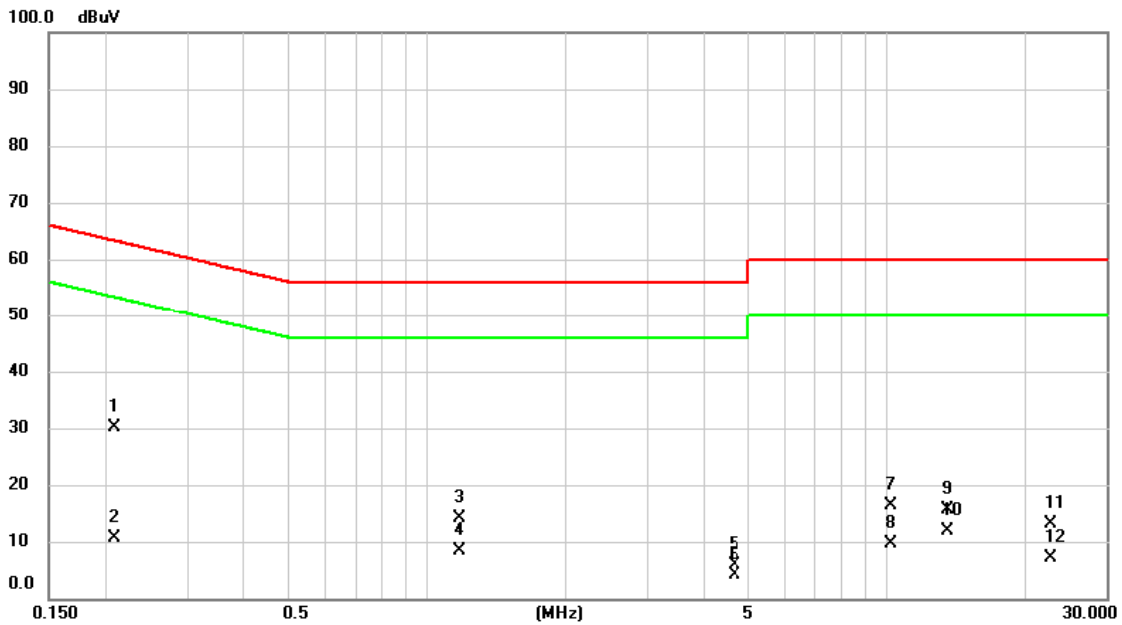


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.2310	18.81	9.61	28.42	62.41	-33.99	QP	
2		0.2310	-3.58	9.61	6.03	52.41	-46.38	AVG	
3		0.4942	6.16	9.67	15.83	56.10	-40.27	QP	
4		0.4942	-6.73	9.67	2.94	46.10	-43.16	AVG	
5		0.9037	2.77	9.66	12.43	56.00	-43.57	QP	
6		0.9037	-3.84	9.66	5.82	46.00	-40.18	AVG	
7		9.9555	7.18	9.92	17.10	60.00	-42.90	QP	
8		9.9555	-0.18	9.92	9.74	50.00	-40.26	AVG	
9		13.5600	6.09	9.97	16.06	60.00	-43.94	QP	
10		13.5600	1.70	9.97	11.67	50.00	-38.33	AVG	
11		21.0480	3.87	10.05	13.92	60.00	-46.08	QP	
12		21.0480	-2.40	10.05	7.65	50.00	-42.35	AVG	

**REMARKS:**

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

Test Mode	Idle	Tested Date	2020/5/13
Test Frequency	-	Phase	Line

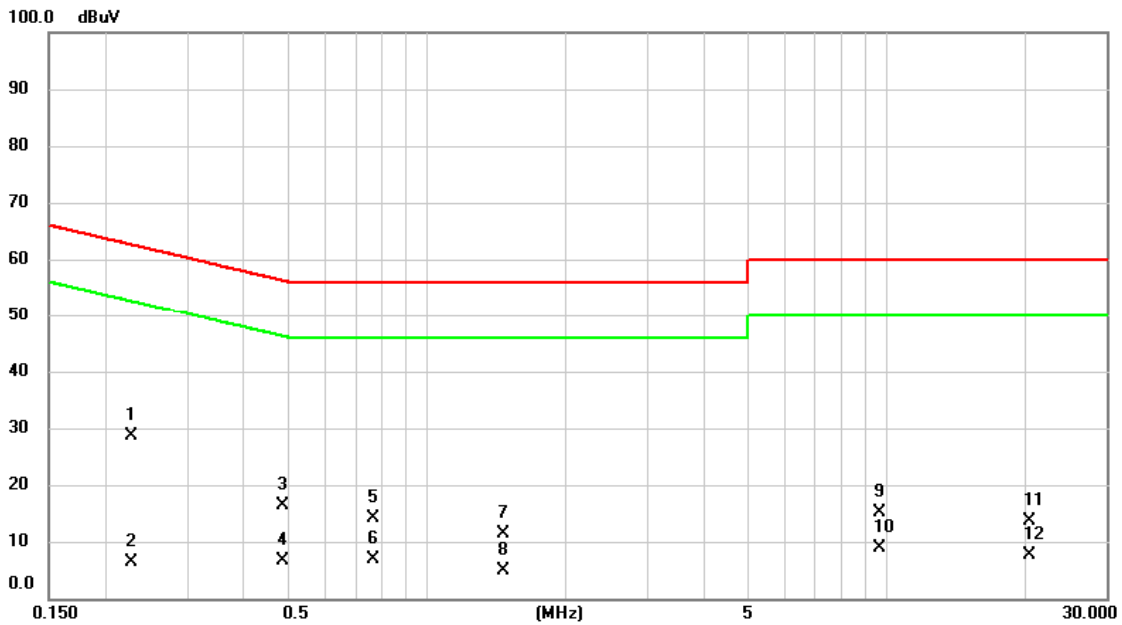


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.2085	20.60	9.63	30.23	63.26	-33.03	QP	
2		0.2085	1.04	9.63	10.67	53.26	-42.59	AVG	
3		1.1782	4.38	9.70	14.08	56.00	-41.92	QP	
4		1.1782	-1.39	9.70	8.31	46.00	-37.69	AVG	
5		4.6500	-3.88	9.80	5.92	56.00	-50.08	QP	
6		4.6500	-5.78	9.80	4.02	46.00	-41.98	AVG	
7		10.1805	6.53	9.90	16.43	60.00	-43.57	QP	
8		10.1805	-0.29	9.90	9.61	50.00	-40.39	AVG	
9		13.5623	5.64	9.91	15.55	60.00	-44.45	QP	
10		13.5623	1.91	9.91	11.82	50.00	-38.18	AVG	
11		22.7603	3.16	9.89	13.05	60.00	-46.95	QP	
12		22.7603	-2.67	9.89	7.22	50.00	-42.78	AVG	

**REMARKS:**

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

Test Mode	Idle	Tested Date	2020/5/13
Test Frequency	-	Phase	Neutral



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.2265	19.07	9.61	28.68	62.58	-33.90	QP	
2		0.2265	-3.33	9.61	6.28	52.58	-46.30	AVG	
3		0.4875	6.69	9.67	16.36	56.21	-39.85	QP	
4		0.4875	-3.01	9.67	6.66	46.21	-39.55	AVG	
5		0.7642	4.33	9.68	14.01	56.00	-41.99	QP	
6		0.7642	-2.78	9.68	6.90	46.00	-39.10	AVG	
7		1.4595	1.60	9.69	11.29	56.00	-44.71	QP	
8		1.4595	-4.90	9.69	4.79	46.00	-41.21	AVG	
9		9.6608	5.23	9.92	15.15	60.00	-44.85	QP	
10		9.6608	-1.01	9.92	8.91	50.00	-41.09	AVG	
11		20.3505	3.46	10.05	13.51	60.00	-46.49	QP	
12		20.3505	-2.44	10.05	7.61	50.00	-42.39	AVG	

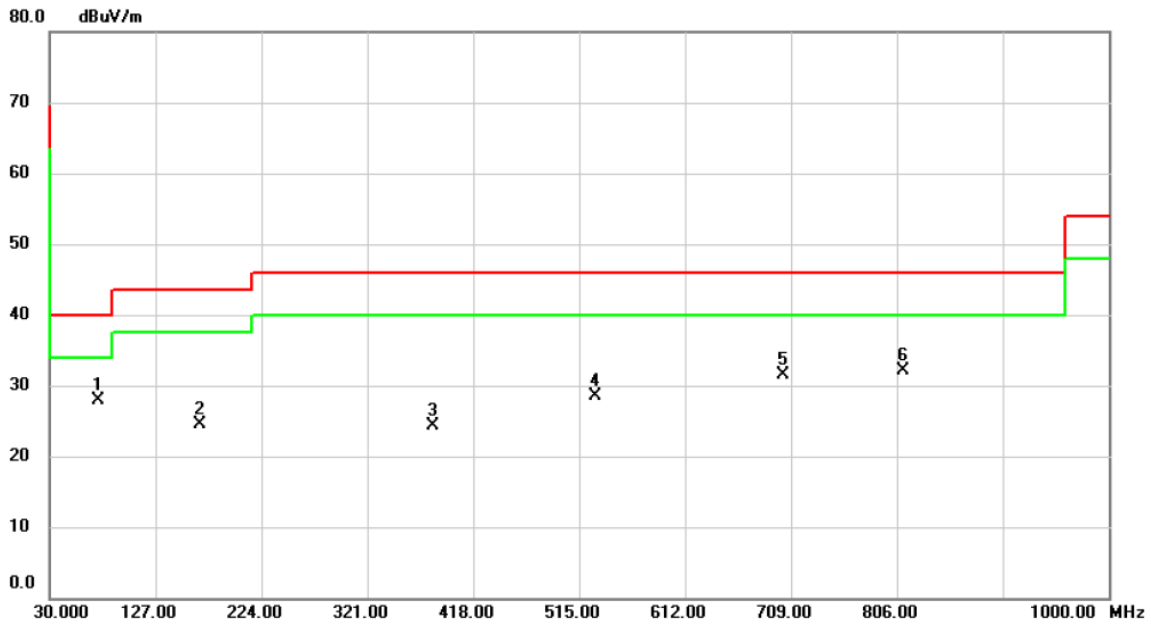
**REMARKS:**

- (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 802.11n (HT20)	Test Date	2020/5/13
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

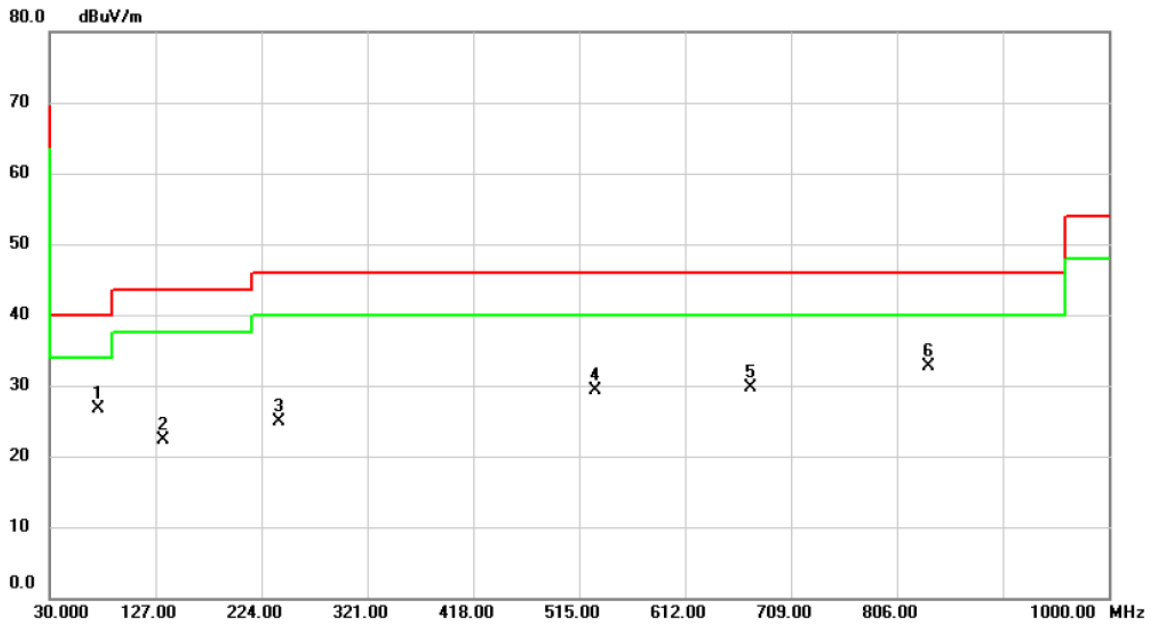


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	74.6200	39.37	-11.54	27.83	40.00	-12.17	peak	
2		167.7400	33.28	-8.78	24.50	43.50	-19.00	peak	
3		381.1400	29.80	-5.49	24.31	46.00	-21.69	peak	
4		529.5500	30.84	-2.39	28.45	46.00	-17.55	peak	
5		701.2400	30.26	1.30	31.56	46.00	-14.44	peak	
6		811.8200	28.91	3.28	32.19	46.00	-13.81	peak	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/13
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal



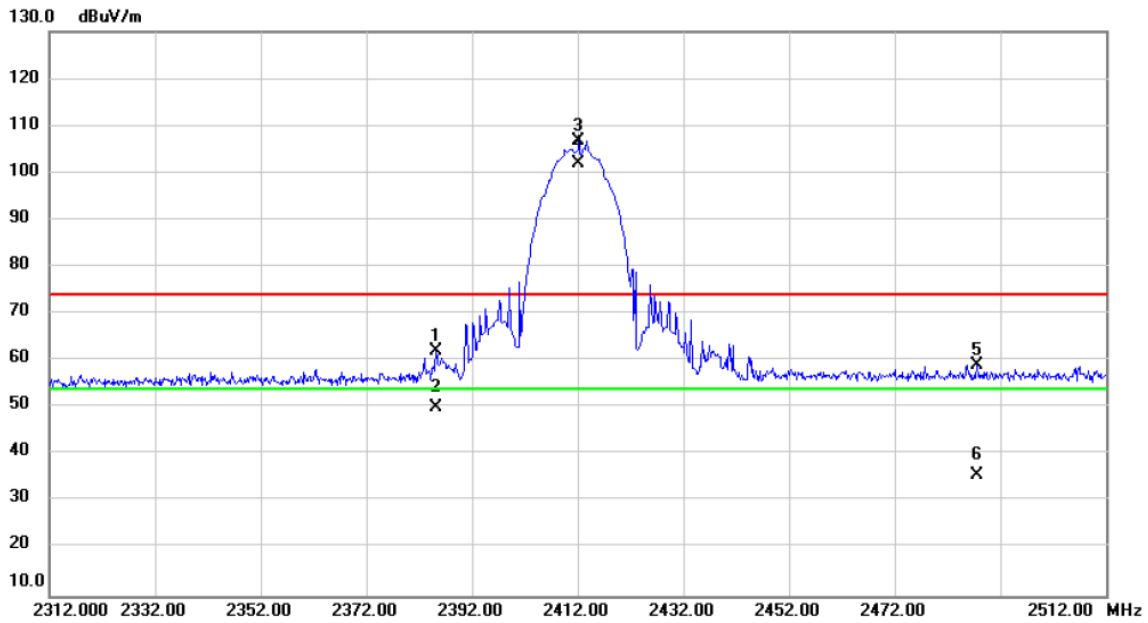
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		74.6200	38.28	-11.54	26.74	40.00	-13.26	peak	
2		133.7900	31.88	-9.50	22.38	43.50	-21.12	peak	
3		240.4900	33.94	-9.12	24.82	46.00	-21.18	peak	
4		529.5500	31.60	-2.39	29.21	46.00	-16.79	peak	
5		672.1400	29.10	0.67	29.77	46.00	-16.23	peak	
6	*	835.1000	29.08	3.70	32.78	46.00	-13.22	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	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

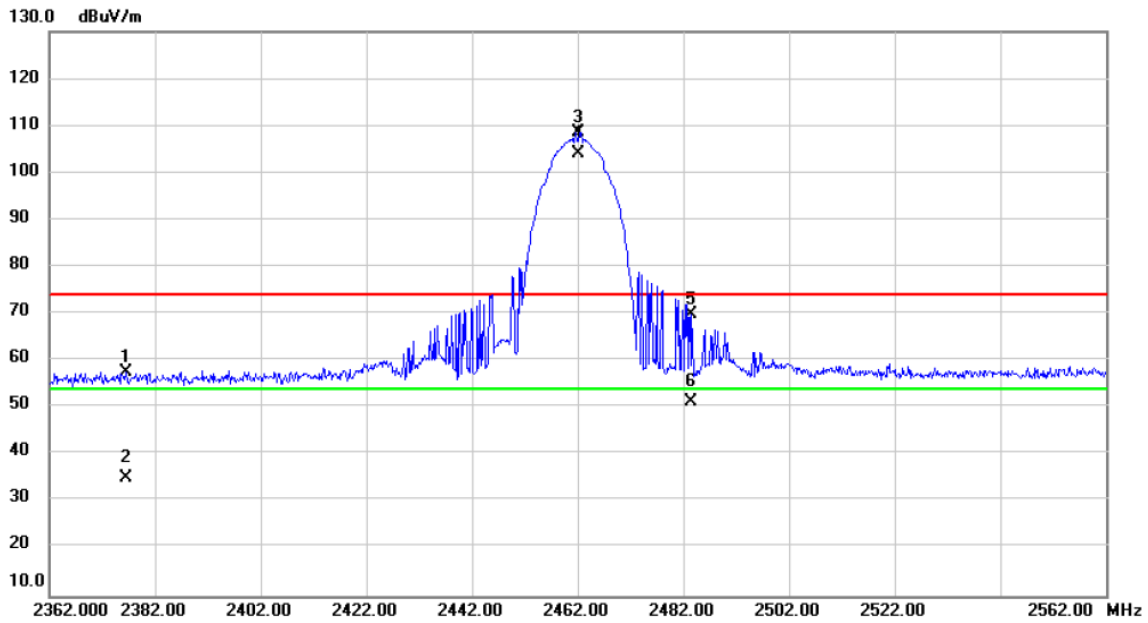


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2385.200	30.60	31.36	61.96	74.00	-12.04	peak	
2		2385.200	18.55	31.36	49.91	54.00	-4.09	AVG	
3	X	2412.000	75.28	31.47	106.75	74.00	32.75	peak	No Limit
4	*	2412.000	70.40	31.47	101.87	54.00	47.87	AVG	No Limit
5		2487.600	27.23	31.77	59.00	74.00	-15.00	peak	
6		2487.600	3.87	31.77	35.64	54.00	-18.36	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

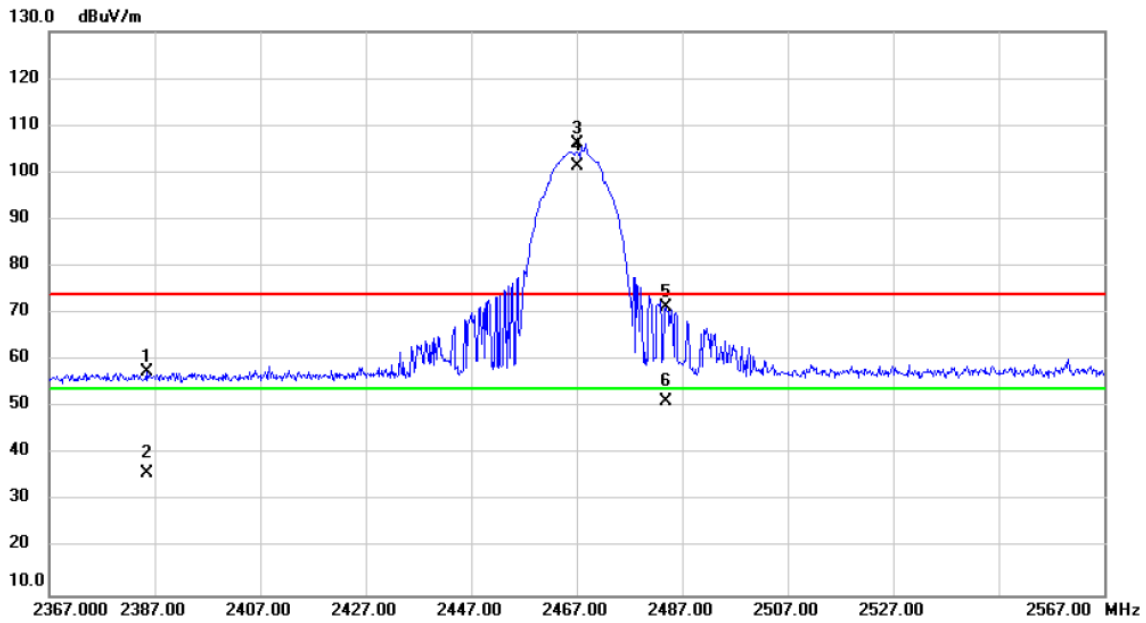


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2376.400	26.34	31.32	57.66	74.00	-16.34	peak	
2		2376.400	3.74	31.32	35.06	54.00	-18.94	AVG	
3	X	2462.000	76.87	31.67	108.54	74.00	34.54	peak	No Limit
4	*	2462.000	72.23	31.67	103.90	54.00	49.90	AVG	No Limit
5		2483.500	38.22	31.76	69.98	74.00	-4.02	peak	
6		2483.500	19.57	31.76	51.33	54.00	-2.67	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

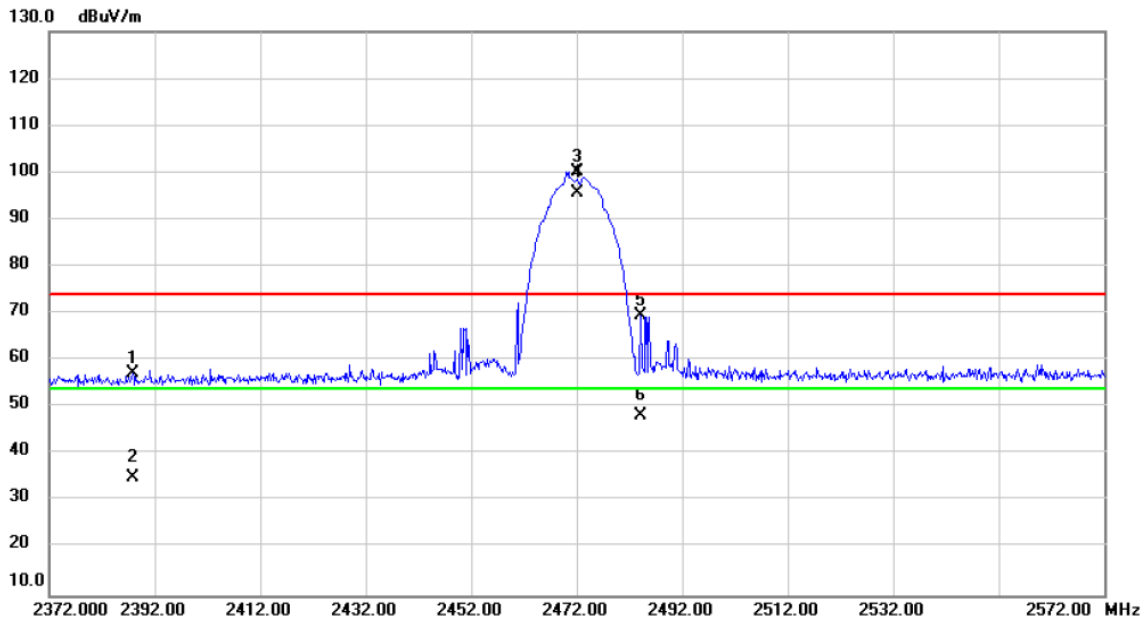


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2385.400	26.12	31.36	57.48	74.00	-16.52	peak	
2		2385.400	4.48	31.36	35.84	54.00	-18.16	AVG	
3	X	2467.000	74.51	31.68	106.19	74.00	32.19	peak	No Limit
4	*	2467.000	69.56	31.68	101.24	54.00	47.24	AVG	No Limit
5		2483.800	39.71	31.76	71.47	74.00	-2.53	peak	
6		2483.800	19.47	31.76	51.23	54.00	-2.77	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

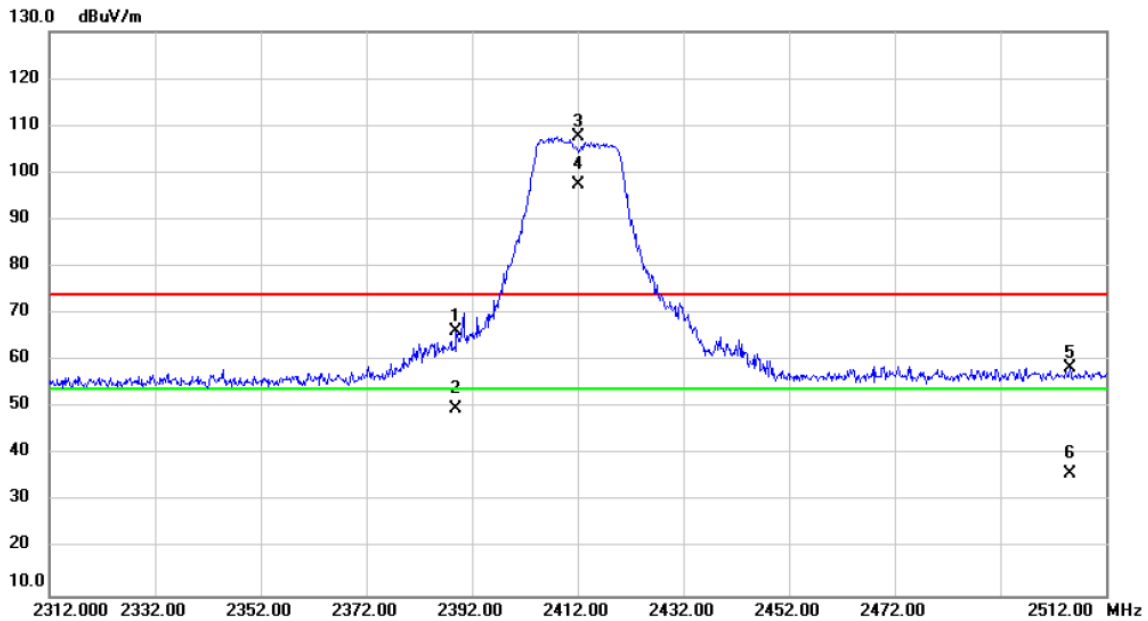


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2387.800	25.87	31.37	57.24	74.00	-16.76	peak	
2		2387.800	3.68	31.37	35.05	54.00	-18.95	AVG	
3	X	2472.000	68.58	31.71	100.29	74.00	26.29	peak	No Limit
4	*	2472.000	63.90	31.71	95.61	54.00	41.61	AVG	No Limit
5		2484.000	37.86	31.76	69.62	74.00	-4.38	peak	
6		2484.000	16.63	31.76	48.39	54.00	-5.61	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal



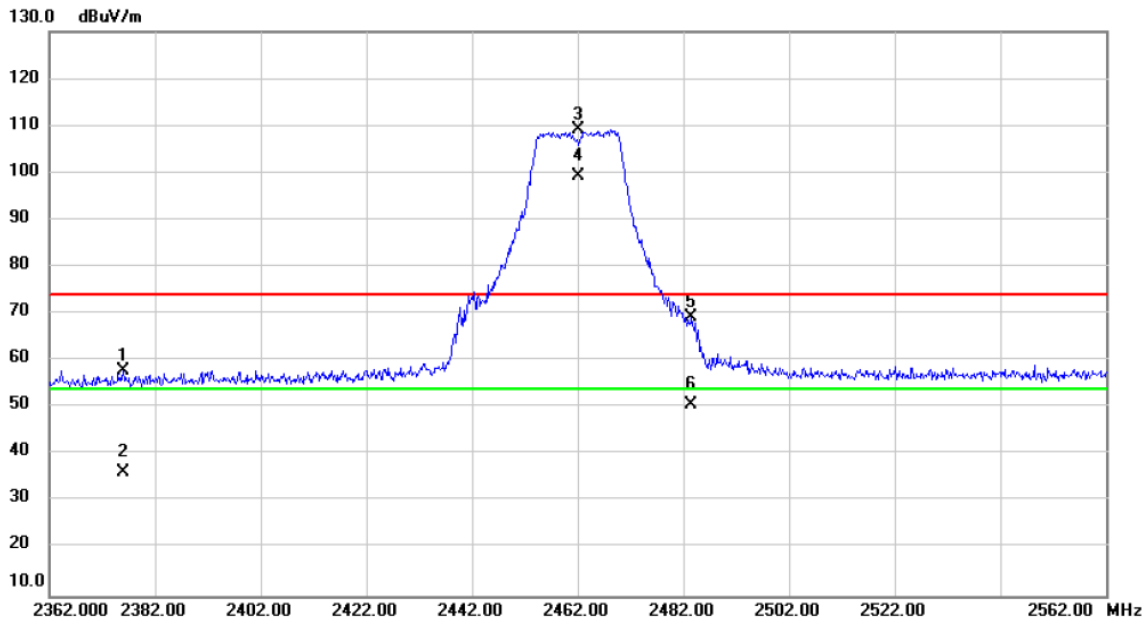
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2389.000	35.01	31.37	66.38	74.00	-7.62	peak	
2		2389.000	18.52	31.37	49.89	54.00	-4.11	AVG	
3	X	2412.000	76.11	31.47	107.58	74.00	33.58	peak	No Limit
4	*	2412.000	66.12	31.47	97.59	54.00	43.59	AVG	No Limit
5		2505.200	26.69	31.83	58.52	74.00	-15.48	peak	
6		2505.200	4.02	31.83	35.85	54.00	-18.15	AVG	

**REMARKS:**

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



Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

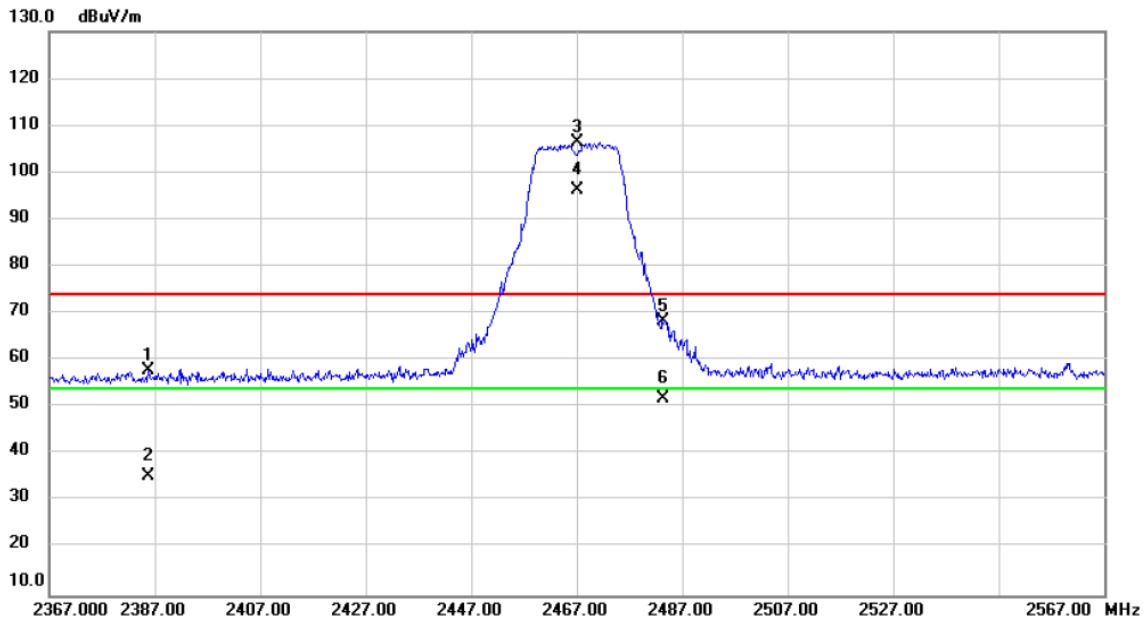


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	2376.000	26.65	31.32	57.97	74.00	-16.03	peak	
2	X	2376.000	4.78	31.32	36.10	54.00	-17.90	AVG	
3	X	2462.000	77.58	31.67	109.25	74.00	35.25	peak	No Limit
4	*	2462.000	67.58	31.67	99.25	54.00	45.25	AVG	No Limit
5	X	2483.600	37.35	31.76	69.11	74.00	-4.89	peak	
6	X	2483.600	18.83	31.76	50.59	54.00	-3.41	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

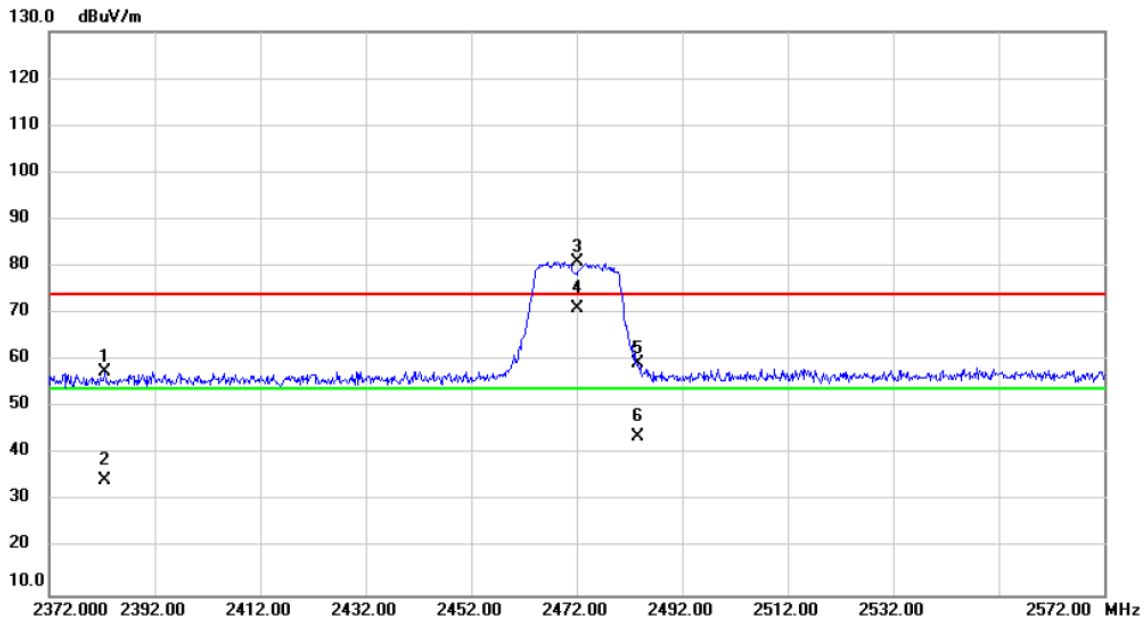


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2385.800	26.48	31.36	57.84	74.00	-16.16	peak	
2		2385.800	4.02	31.36	35.38	54.00	-18.62	AVG	
3	X	2467.000	74.69	31.68	106.37	74.00	32.37	peak	No Limit
4	*	2467.000	64.59	31.68	96.27	54.00	42.27	AVG	No Limit
5		2483.500	36.59	31.76	68.35	74.00	-5.65	peak	
6		2483.500	20.20	31.76	51.96	54.00	-2.04	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

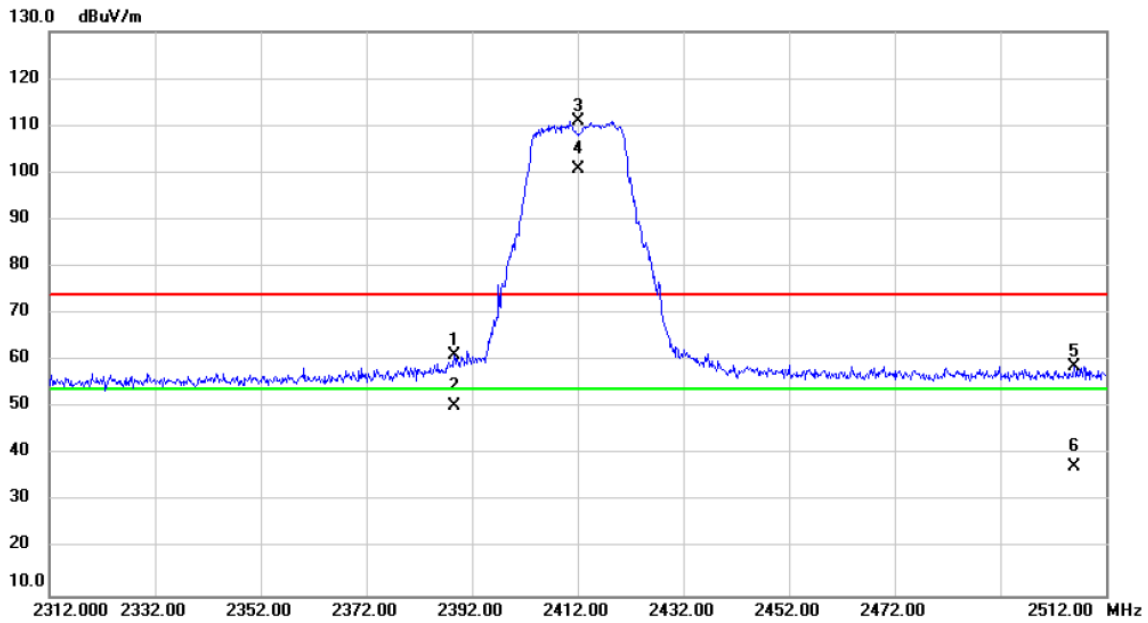


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2382.600	26.11	31.34	57.45	74.00	-16.55	peak	
2		2382.600	3.11	31.34	34.45	54.00	-19.55	AVG	
3	X	2472.000	49.26	31.71	80.97	74.00	6.97	peak	No Limit
4	*	2472.000	39.23	31.71	70.94	54.00	16.94	AVG	No Limit
5		2483.500	27.51	31.76	59.27	74.00	-14.73	peak	
6		2483.500	12.06	31.76	43.82	54.00	-10.18	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

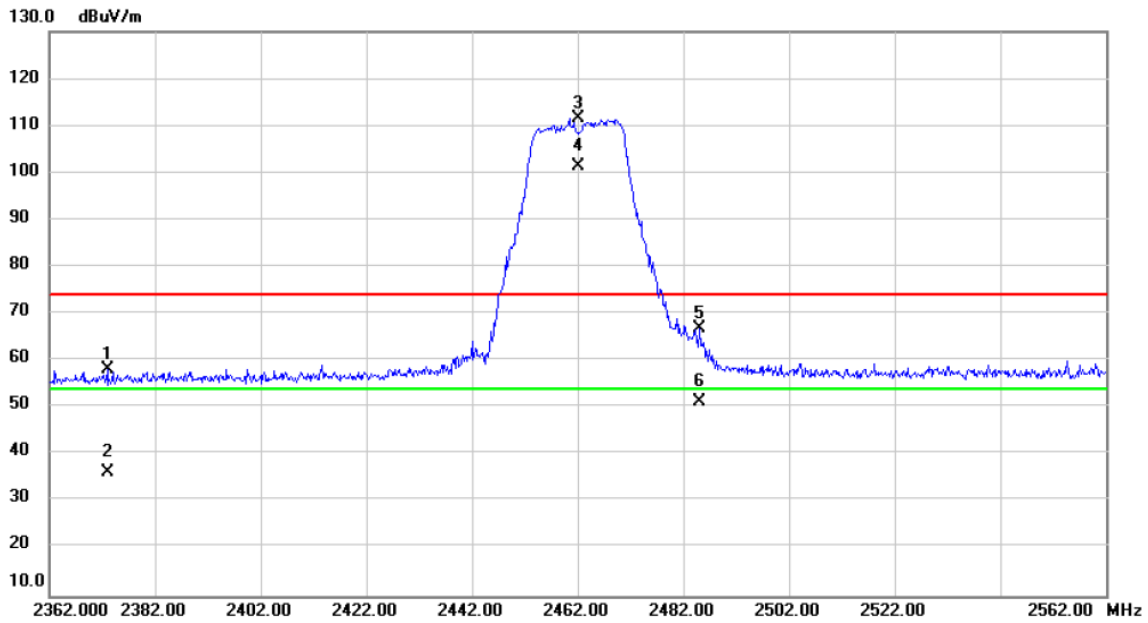


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2388.600	29.68	31.37	61.05	74.00	-12.95	peak	
2		2388.600	18.84	31.37	50.21	54.00	-3.79	AVG	
3	X	2412.000	79.50	31.47	110.97	74.00	36.97	peak	No Limit
4	*	2412.000	69.41	31.47	100.88	54.00	46.88	AVG	No Limit
5		2506.000	26.97	31.84	58.81	74.00	-15.19	peak	
6		2506.000	5.51	31.84	37.35	54.00	-16.65	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

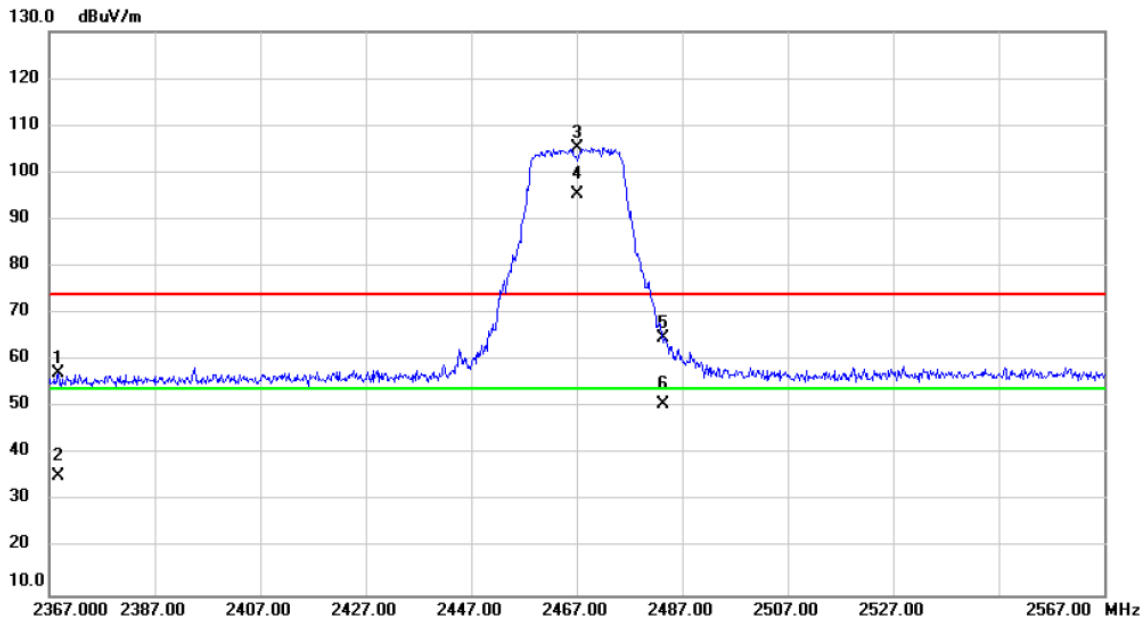


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	2373.000	26.87	31.31	58.18	74.00	-15.82	peak	
2	X	2373.000	4.84	31.31	36.15	54.00	-17.85	AVG	
3	X	2462.000	79.82	31.67	111.49	74.00	37.49	peak	No Limit
4	*	2462.000	69.63	31.67	101.30	54.00	47.30	AVG	No Limit
5	X	2485.200	35.09	31.76	66.85	74.00	-7.15	peak	
6	X	2485.200	19.39	31.76	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 802.11n (HT20)	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

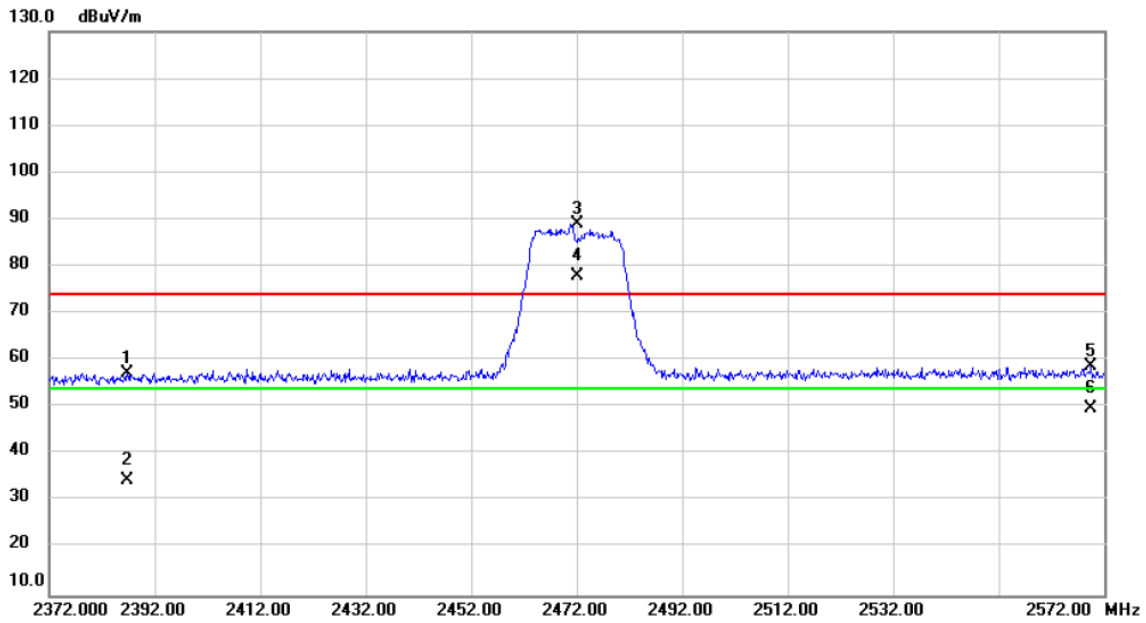


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2368.800	25.98	31.29	57.27	74.00	-16.73	peak	
2		2368.800	3.98	31.29	35.27	54.00	-18.73	AVG	
3	X	2467.000	73.55	31.68	105.23	74.00	31.23	peak	No Limit
4	*	2467.000	63.77	31.68	95.45	54.00	41.45	AVG	No Limit
5		2483.500	33.07	31.76	64.83	74.00	-9.17	peak	
6		2483.500	18.90	31.76	50.66	54.00	-3.34	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

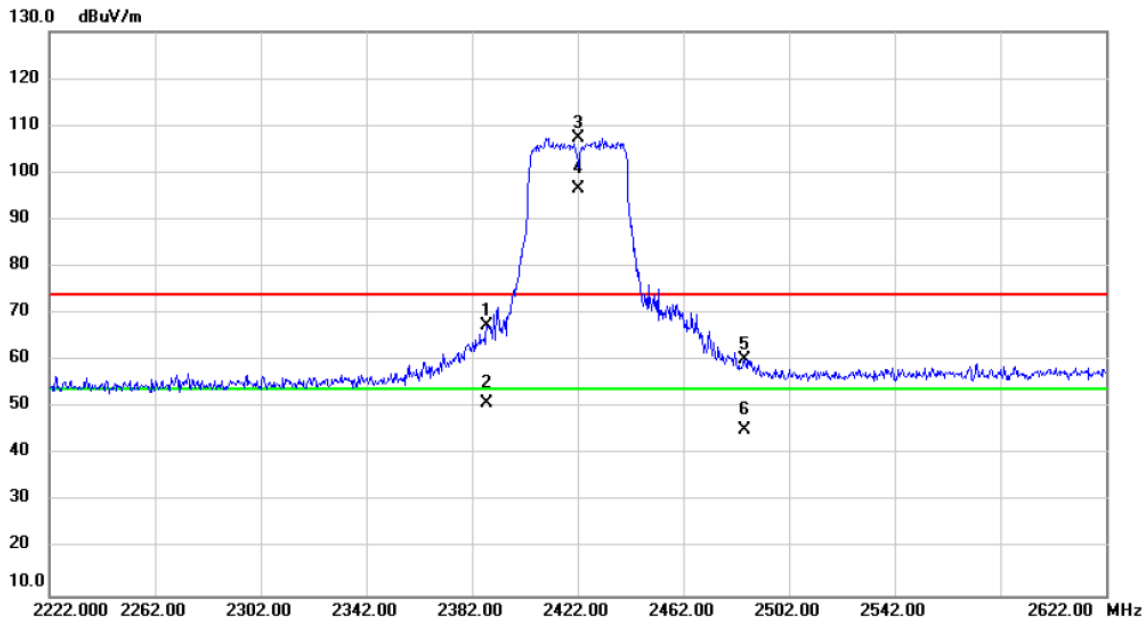


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2386.800	25.93	31.37	57.30	74.00	-16.70	peak	
2		2386.800	3.16	31.37	34.53	54.00	-19.47	AVG	
3	X	2472.000	57.25	31.71	88.96	74.00	14.96	peak	No Limit
4	*	2472.000	46.15	31.71	77.86	54.00	23.86	AVG	No Limit
5		2569.600	26.67	32.02	58.69	74.00	-15.31	peak	
6		2569.600	17.77	32.02	49.79	54.00	-4.21	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal



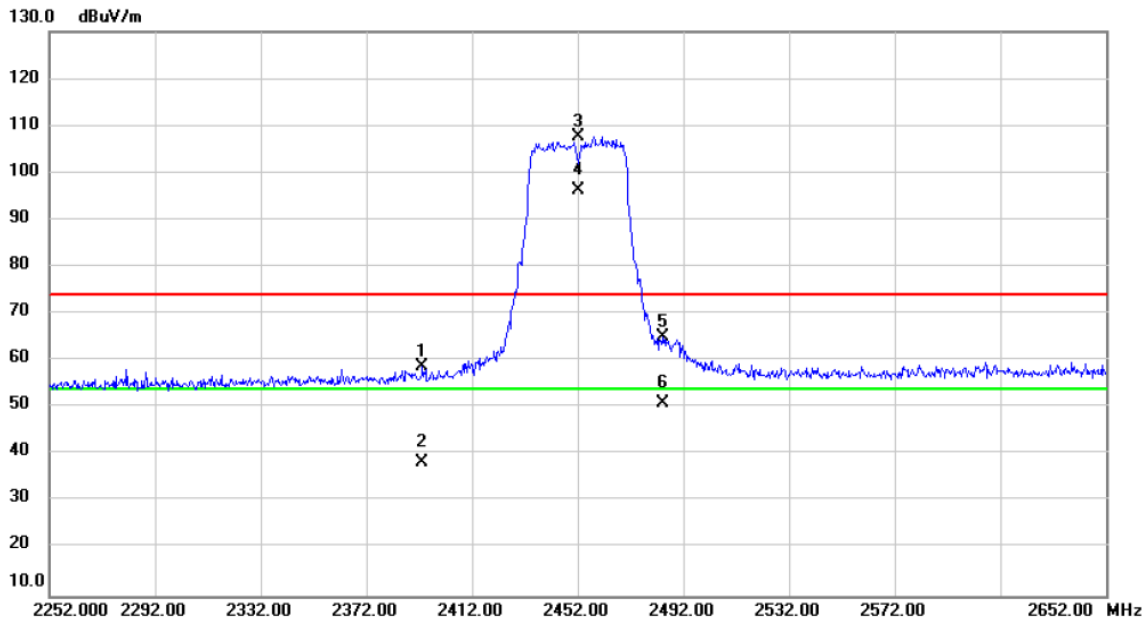
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2387.600	36.12	31.37	67.49	74.00	-6.51	peak	
2		2387.600	19.72	31.37	51.09	54.00	-2.91	AVG	
3	X	2422.000	75.85	31.51	107.36	74.00	33.36	peak	No Limit
4	*	2422.000	65.10	31.51	96.61	54.00	42.61	AVG	No Limit
5		2485.200	28.62	31.76	60.38	74.00	-13.62	peak	
6		2485.200	13.38	31.76	45.14	54.00	-8.86	AVG	

**REMARKS:**

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



Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH09: 2452 MHz	Polarization	Horizontal

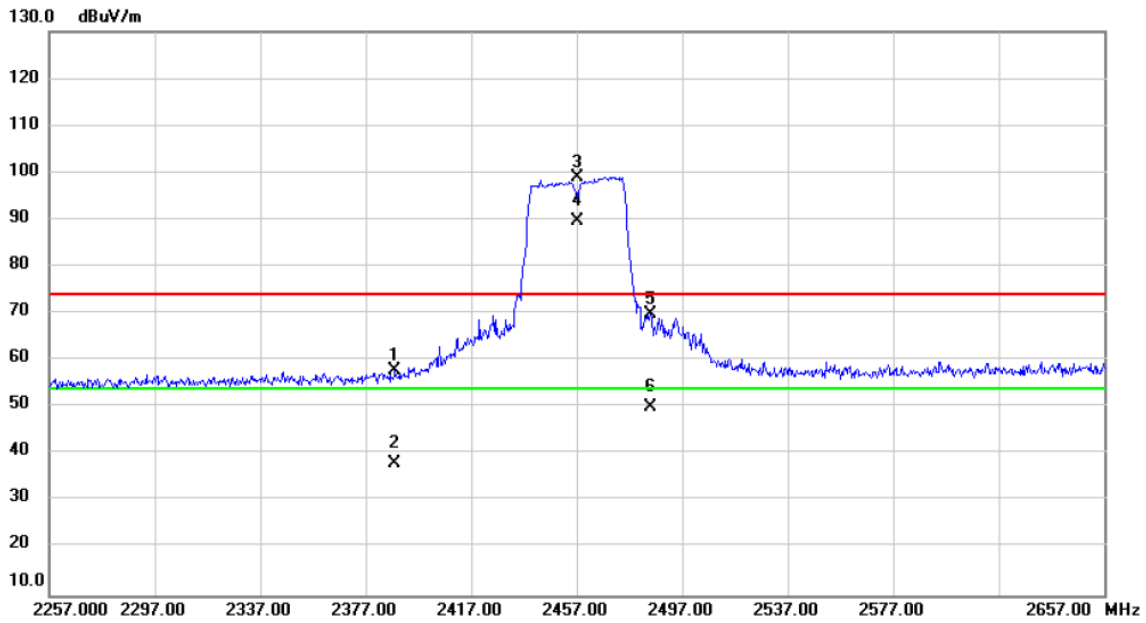


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2393.200	27.34	31.39	58.73	74.00	-15.27	peak	
2		2393.200	6.82	31.39	38.21	54.00	-15.79	AVG	
3	X	2452.000	75.96	31.63	107.59	74.00	33.59	peak	No Limit
4	*	2452.000	64.55	31.63	96.18	54.00	42.18	AVG	No Limit
5		2484.000	33.18	31.76	64.94	74.00	-9.06	peak	
6		2484.000	19.21	31.76	50.97	54.00	-3.03	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/23
Test Frequency	CH10: 2457 MHz	Polarization	Horizontal

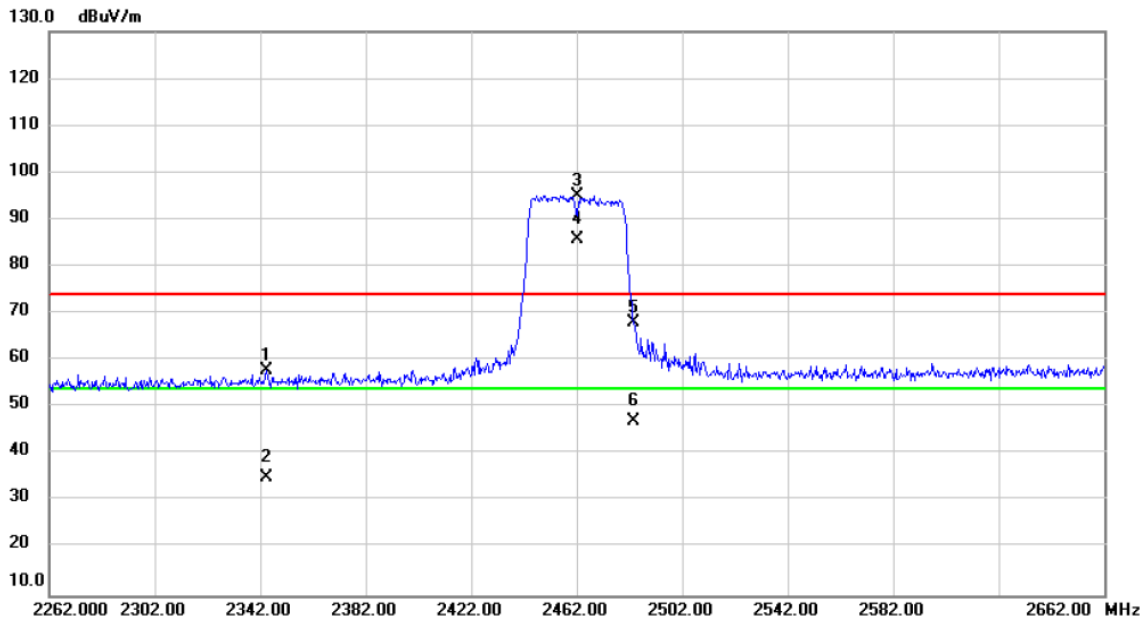


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2388.200	26.58	31.37	57.95	74.00	-16.05	peak	
2		2388.200	6.81	31.37	38.18	54.00	-15.82	AVG	
3	X	2457.000	67.40	31.64	99.04	74.00	25.04	peak	No Limit
4	*	2457.000	57.98	31.64	89.62	54.00	35.62	AVG	No Limit
5		2485.000	38.20	31.76	69.96	74.00	-4.04	peak	
6		2485.000	18.39	31.76	50.15	54.00	-3.85	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/23
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

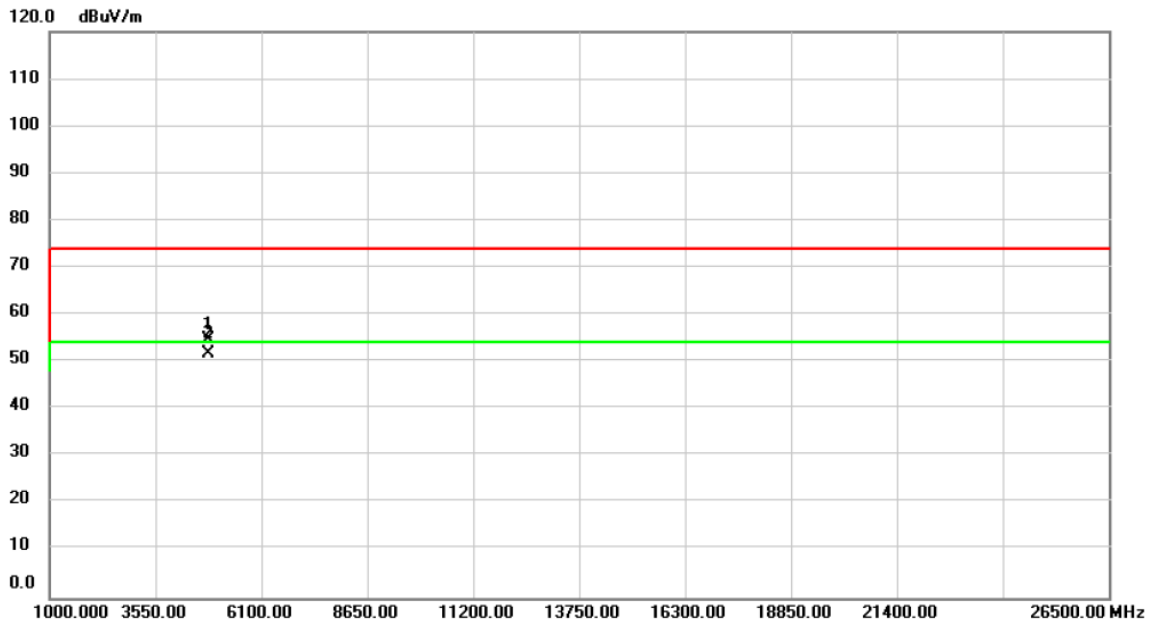


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2344.400	26.81	31.19	58.00	74.00	-16.00	peak	
2		2344.400	4.00	31.19	35.19	54.00	-18.81	AVG	
3	X	2462.000	63.35	31.67	95.02	74.00	21.02	peak	No Limit
4	*	2462.000	54.16	31.67	85.83	54.00	31.83	AVG	No Limit
5		2483.500	36.33	31.76	68.09	74.00	-5.91	peak	
6		2483.500	15.20	31.76	46.96	54.00	-7.04	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

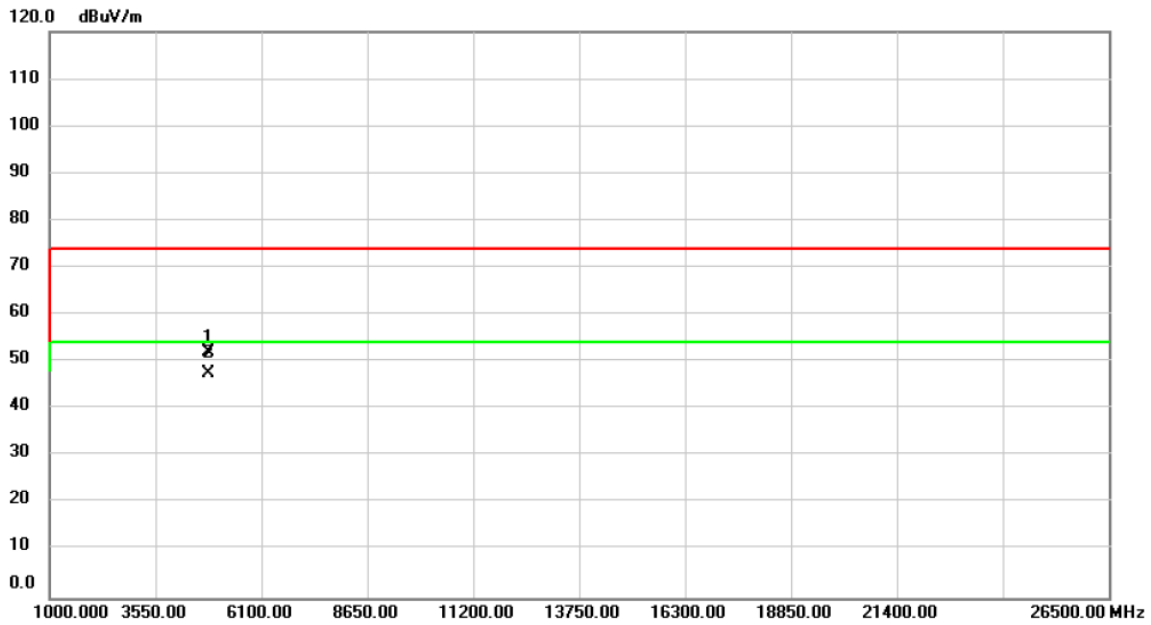


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4824.000	64.57	-9.79	54.78	74.00	-19.22	peak	
2	*	4824.000	61.67	-9.79	51.88	54.00	-2.12	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

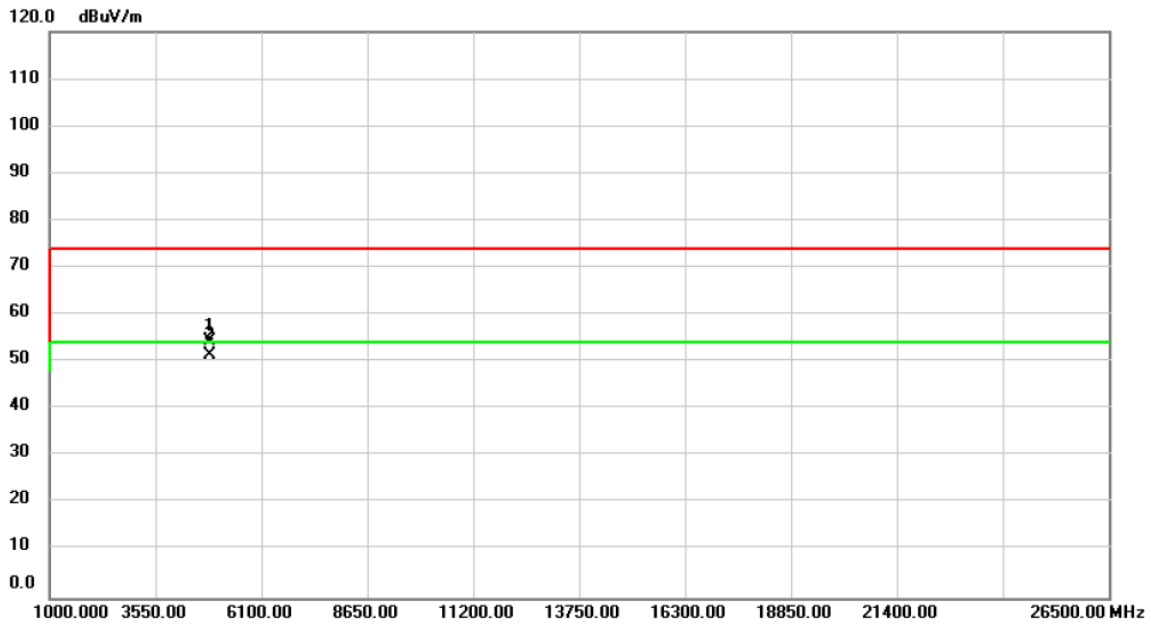


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4824.000	61.84	-9.79	52.05	74.00	-21.95	peak	
2	*	4824.000	57.22	-9.79	47.43	54.00	-6.57	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

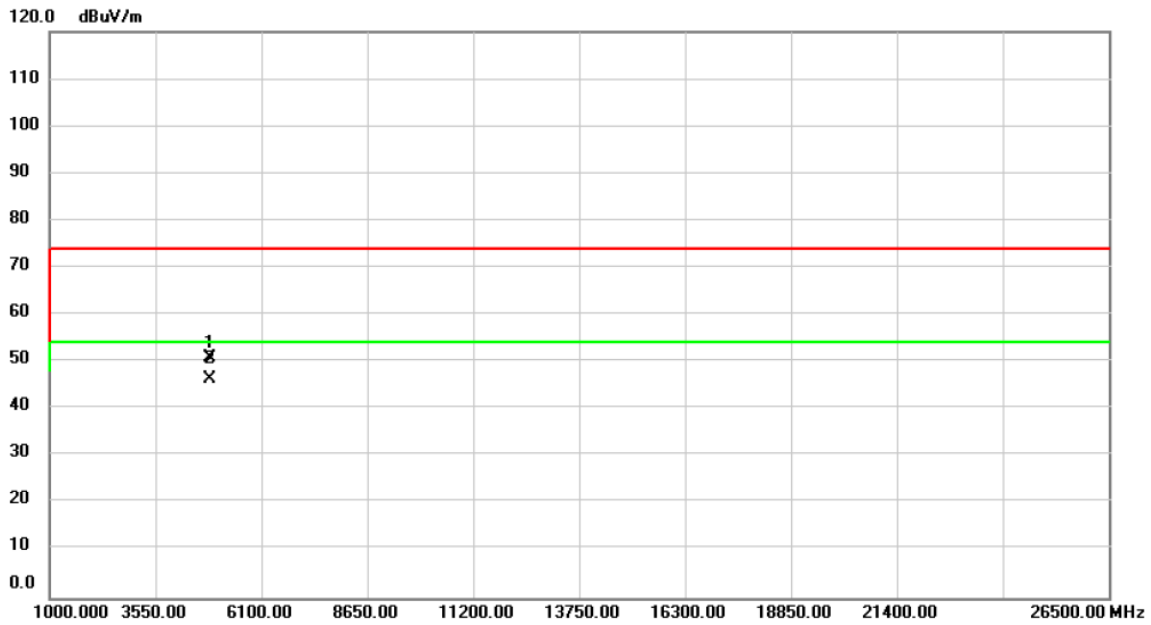


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	64.01	-9.67	54.34	74.00	-19.66	peak	
2	*	4874.000	61.13	-9.67	51.46	54.00	-2.54	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

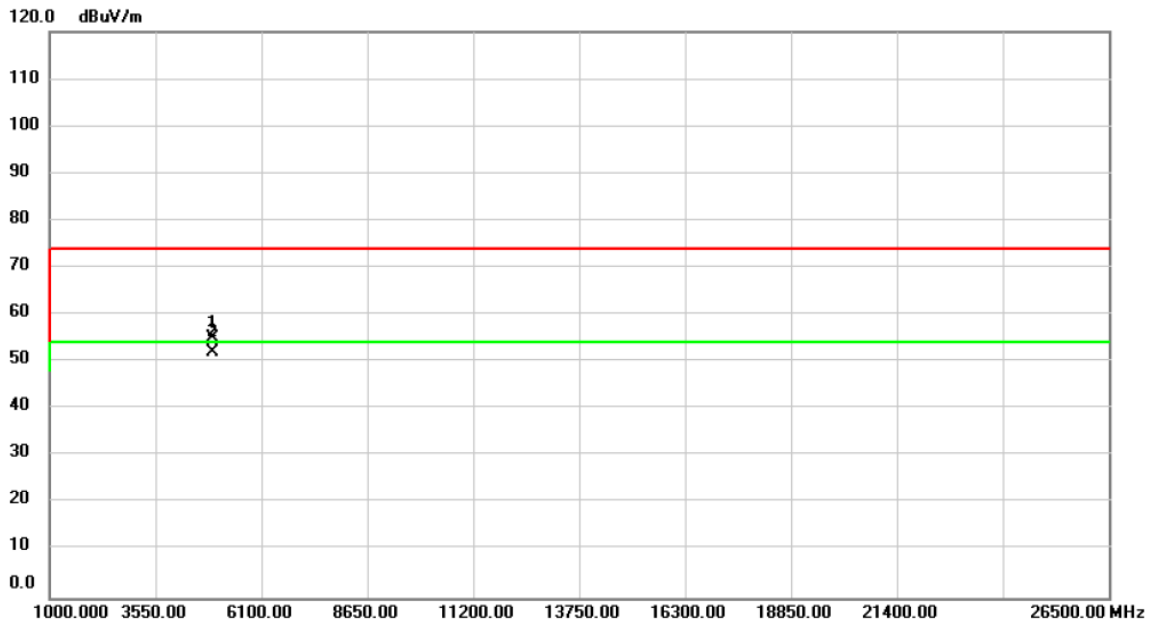


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	60.52	-9.67	50.85	74.00	-23.15	peak	
2	*	4874.000	55.98	-9.67	46.31	54.00	-7.69	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Vertical



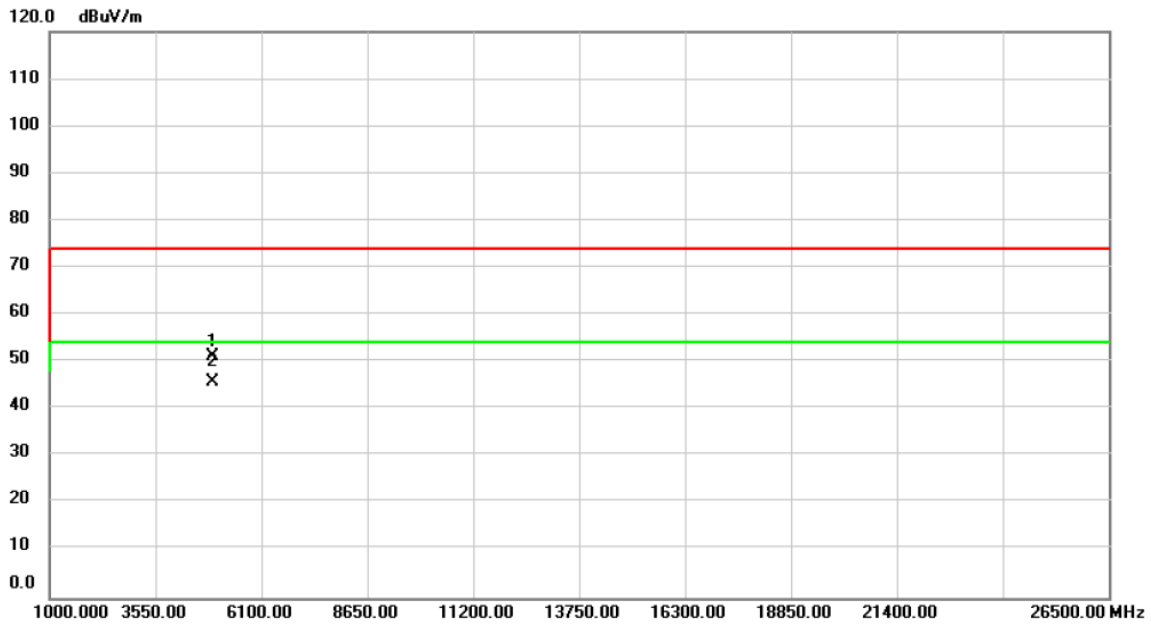
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	64.74	-9.56	55.18	74.00	-18.82	peak	
2	*	4924.000	61.50	-9.56	51.94	54.00	-2.06	AVG	

**REMARKS:**

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



Test Mode	IEEE 802.11b	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

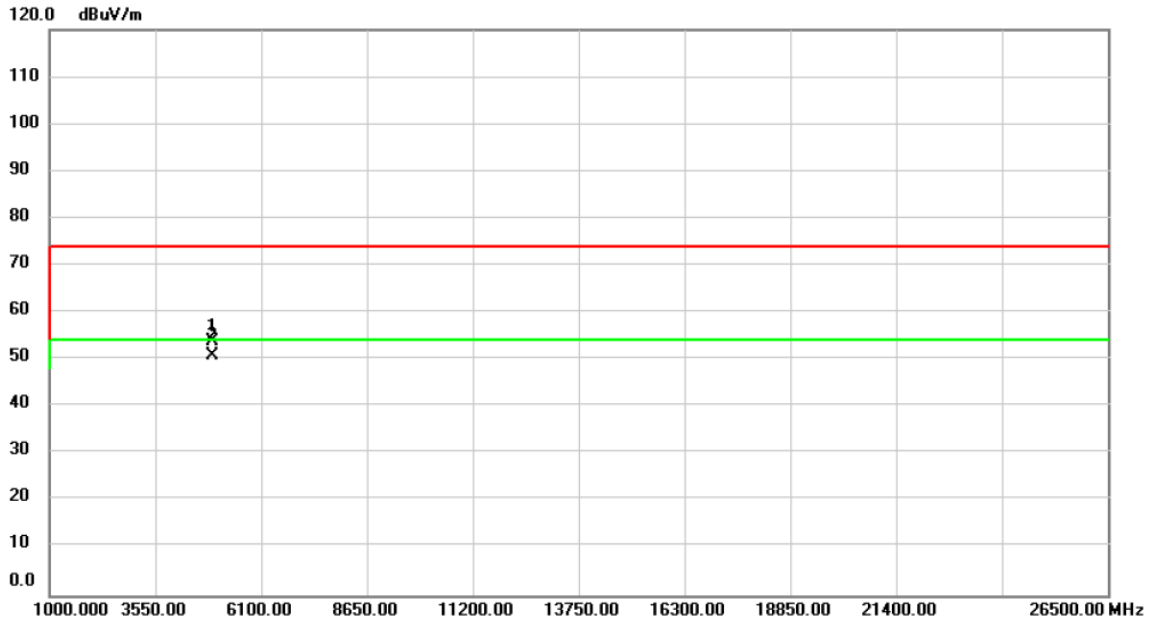


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	60.70	-9.56	51.14	74.00	-22.86	peak	
2	*	4924.000	55.22	-9.56	45.66	54.00	-8.34	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Vertical

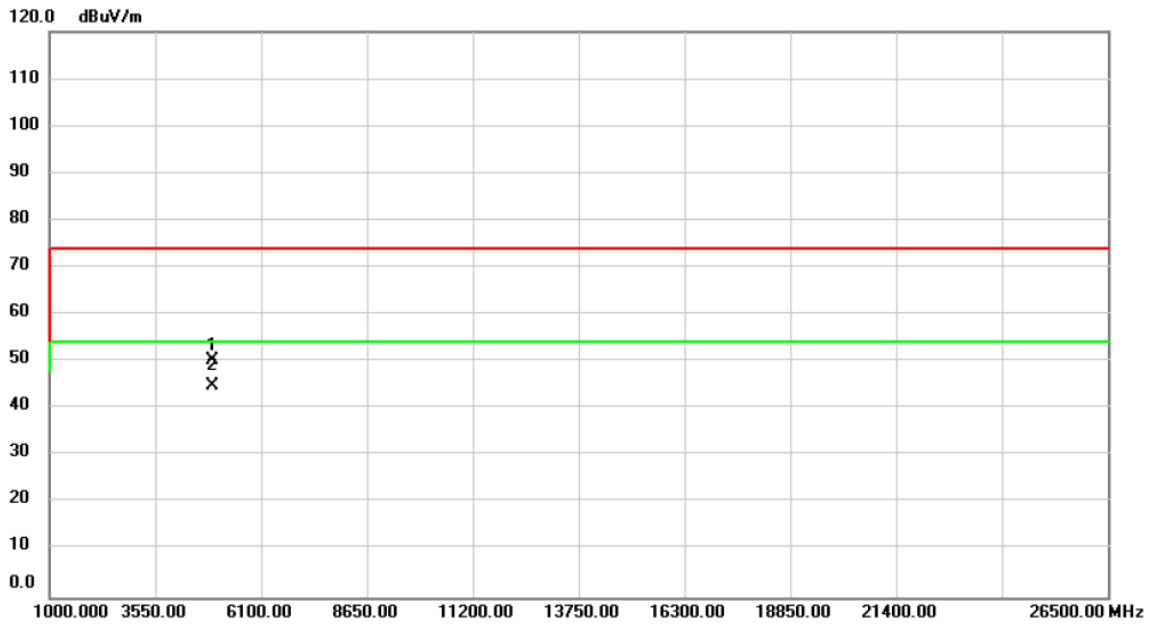


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4934.000	63.48	-9.54	53.94	74.00	-20.06	peak	
2	*	4934.000	60.30	-9.54	50.76	54.00	-3.24	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

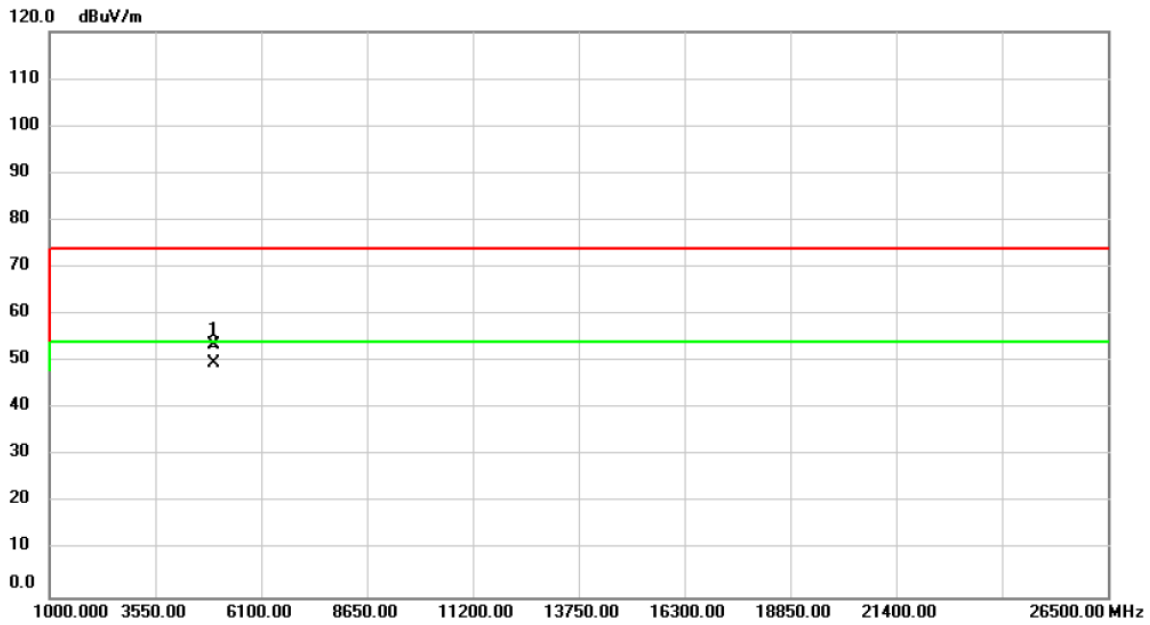


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4934.000	59.71	-9.54	50.17	74.00	-23.83	peak	
2	*	4934.000	54.43	-9.54	44.89	54.00	-9.11	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Vertical

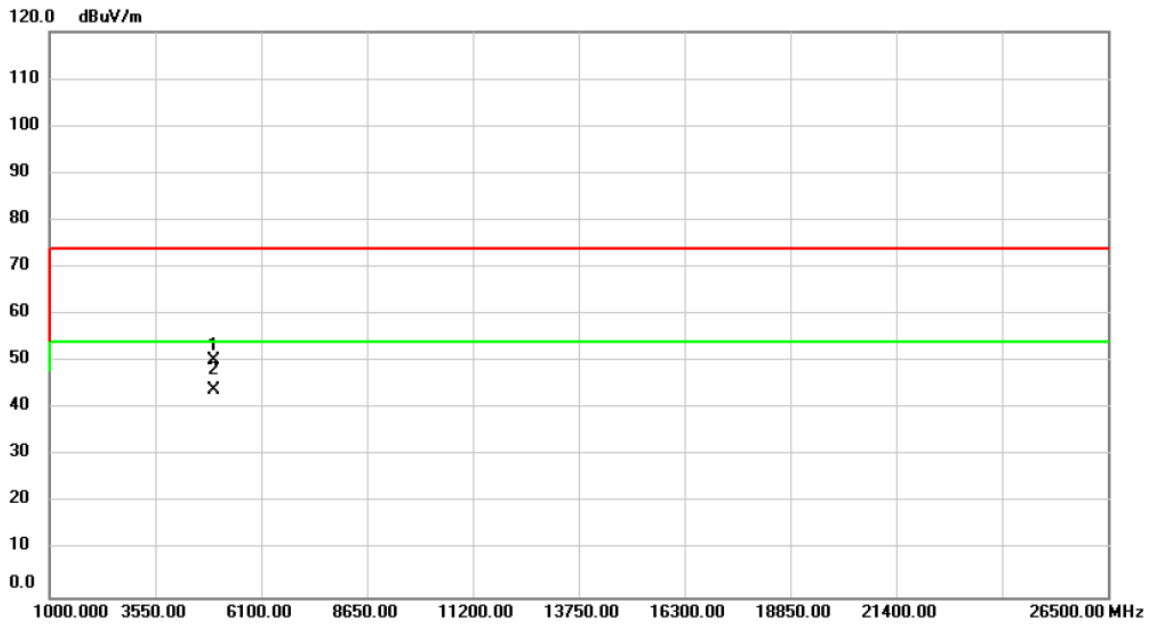


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4944.000	62.93	-9.51	53.42	74.00	-20.58	peak	
2	*	4944.000	59.21	-9.51	49.70	54.00	-4.30	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11b	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

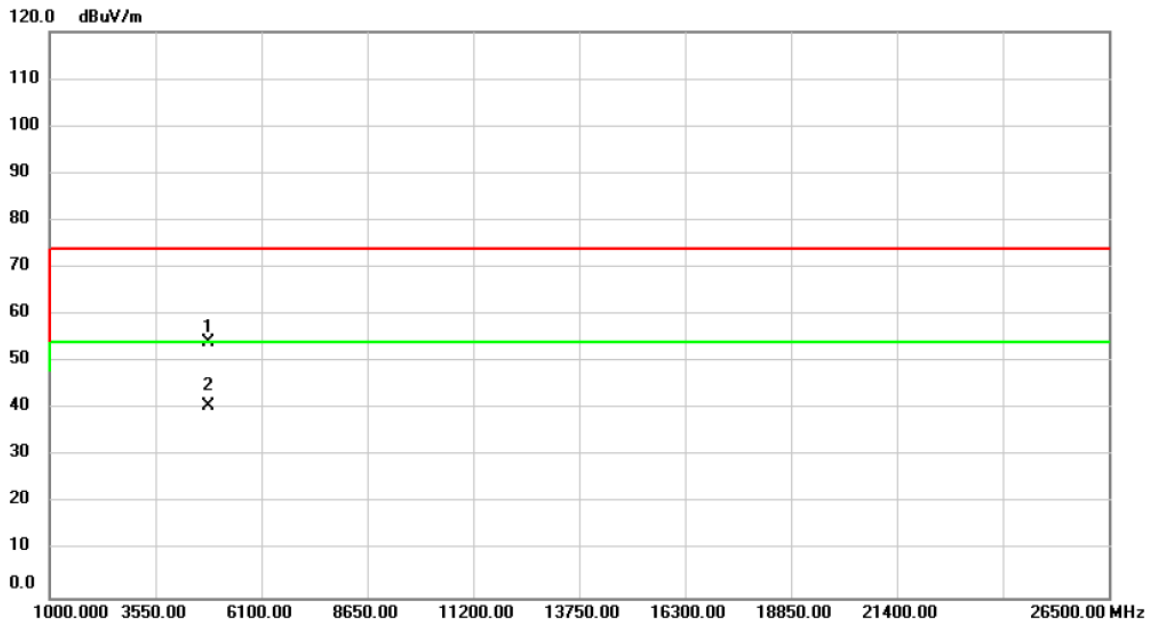


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4944.000	59.79	-9.51	50.28	74.00	-23.72	peak	
2	*	4944.000	53.46	-9.51	43.95	54.00	-10.05	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

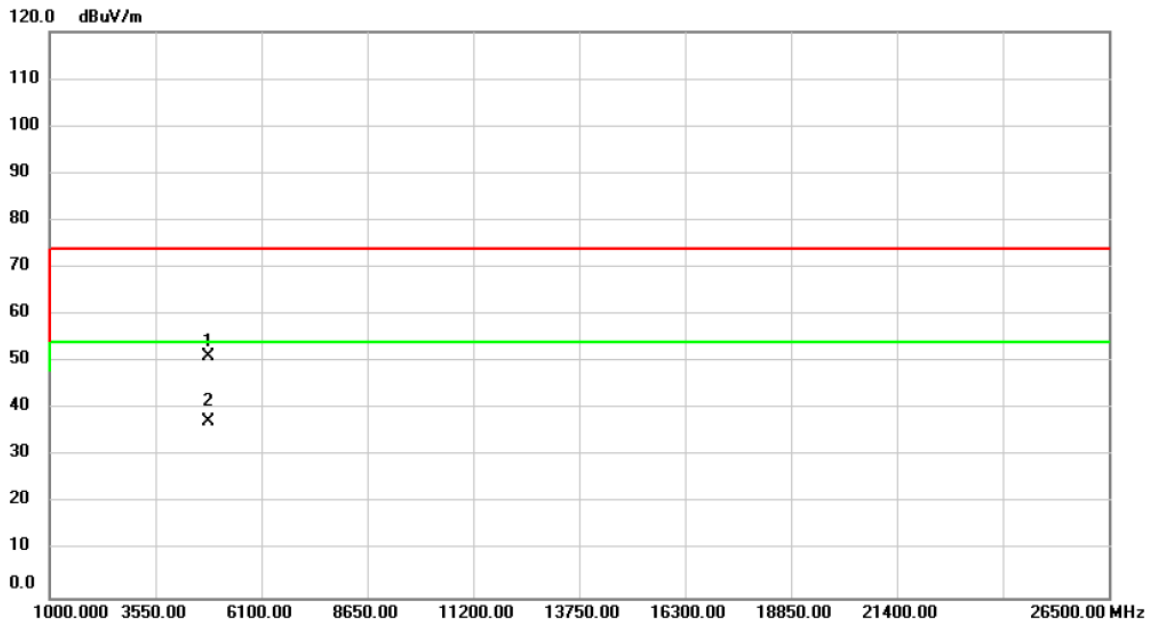


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4824.000	63.80	-9.79	54.01	74.00	-19.99	peak	
2	*	4824.000	50.49	-9.79	40.70	54.00	-13.30	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

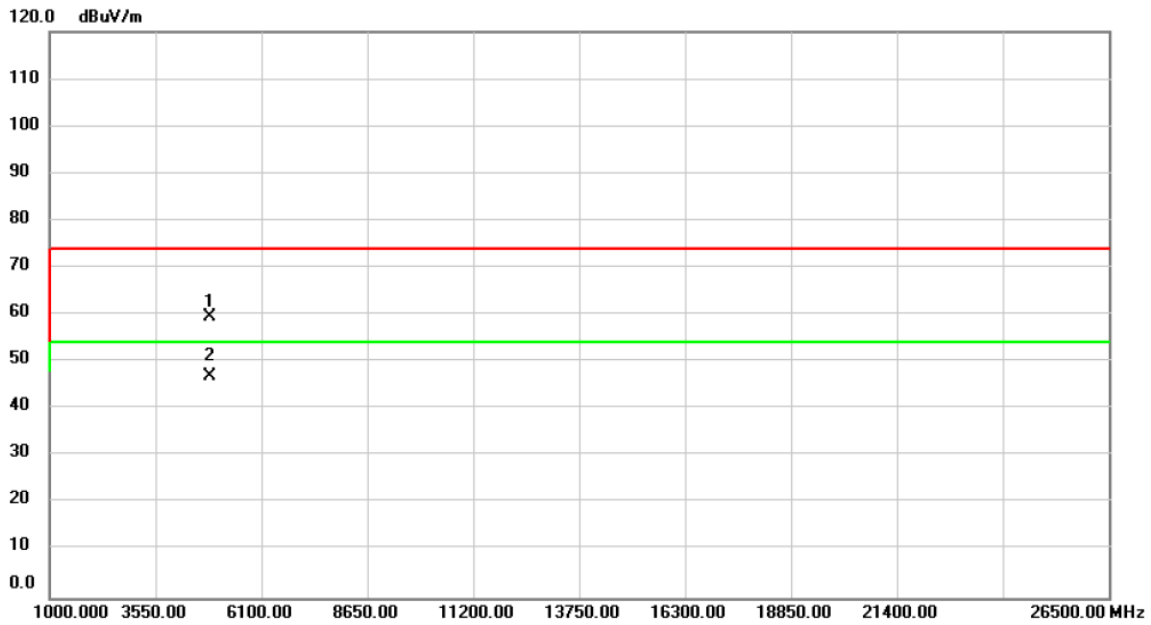


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4824.000	61.05	-9.79	51.26	74.00	-22.74	peak	
2	*	4824.000	47.26	-9.79	37.47	54.00	-16.53	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Vertical



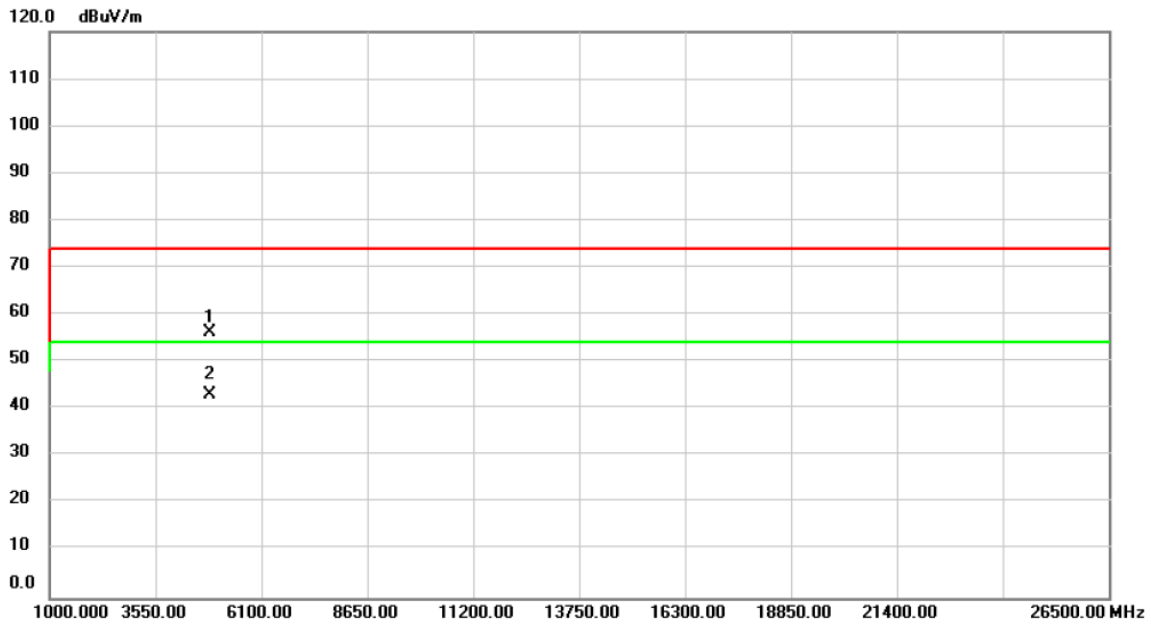
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	69.11	-9.67	59.44	74.00	-14.56	peak	
2	*	4874.000	56.54	-9.67	46.87	54.00	-7.13	AVG	

**REMARKS:**

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



Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

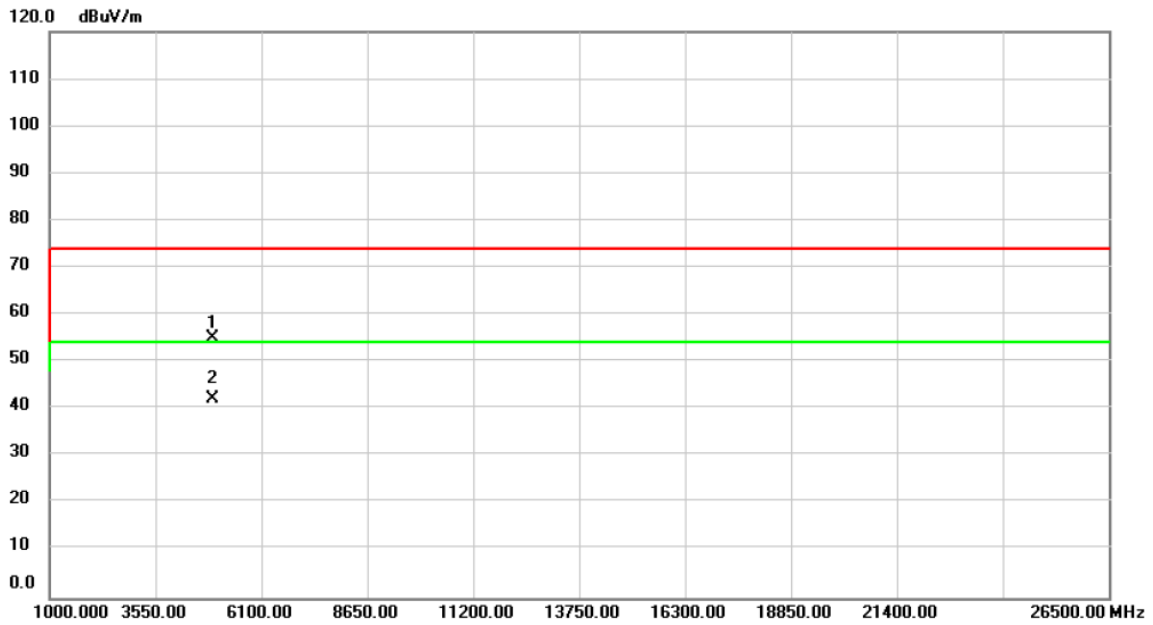


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	65.95	-9.67	56.28	74.00	-17.72	peak	
2	*	4874.000	52.79	-9.67	43.12	54.00	-10.88	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

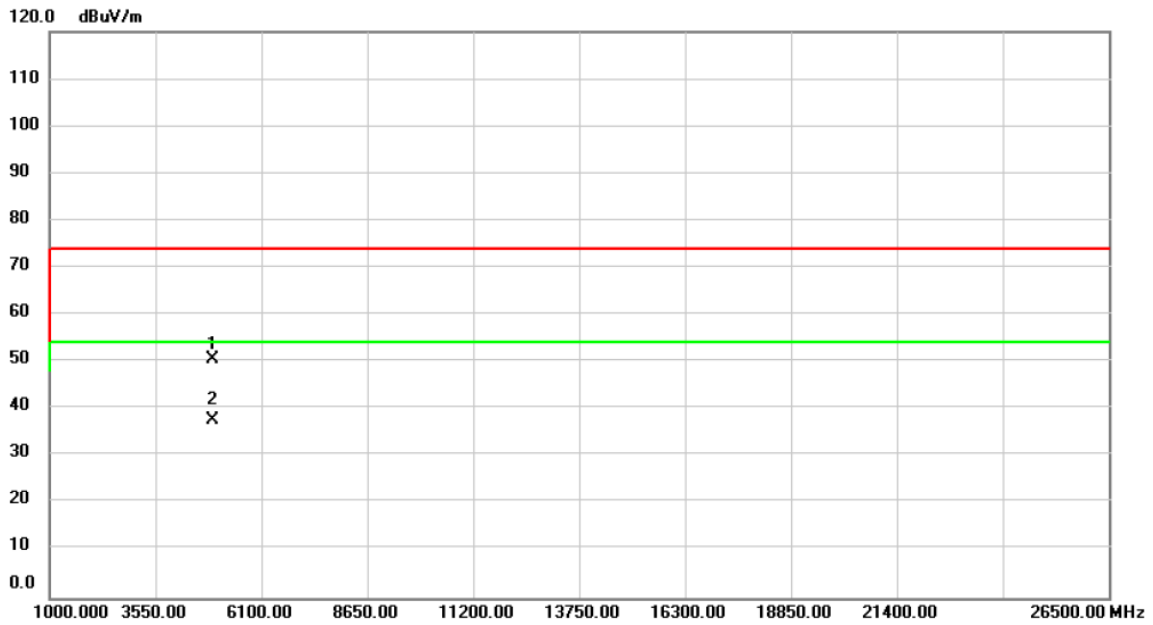


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	64.66	-9.56	55.10	74.00	-18.90	peak	
2	*	4924.000	51.79	-9.56	42.23	54.00	-11.77	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

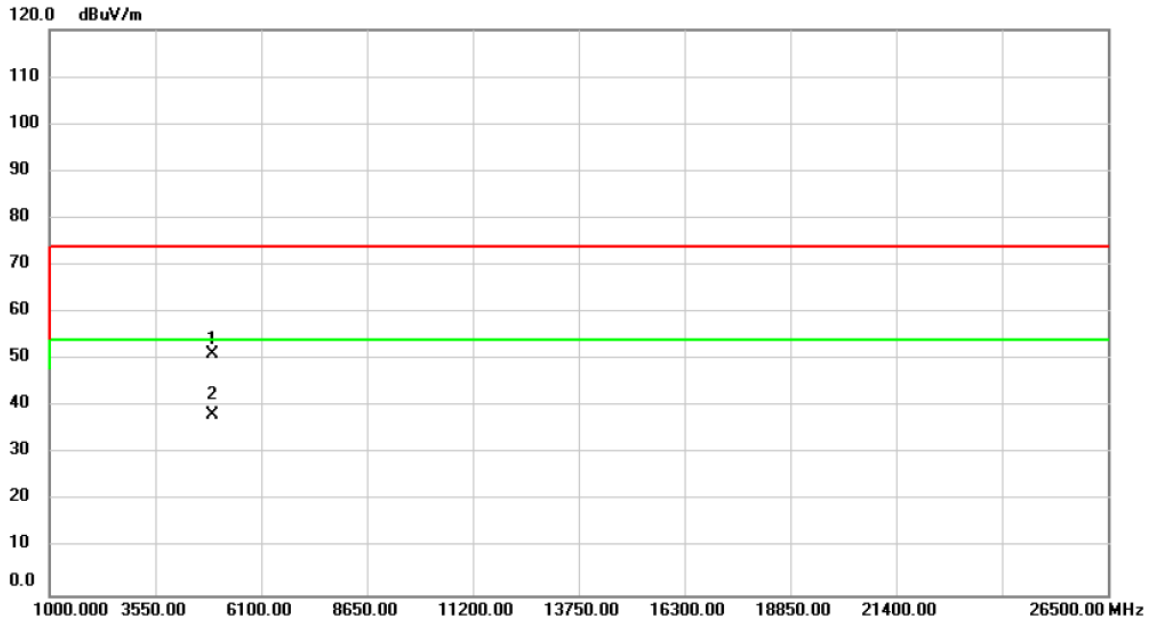


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	60.04	-9.56	50.48	74.00	-23.52	peak	
2	*	4924.000	47.13	-9.56	37.57	54.00	-16.43	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11g	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Vertical

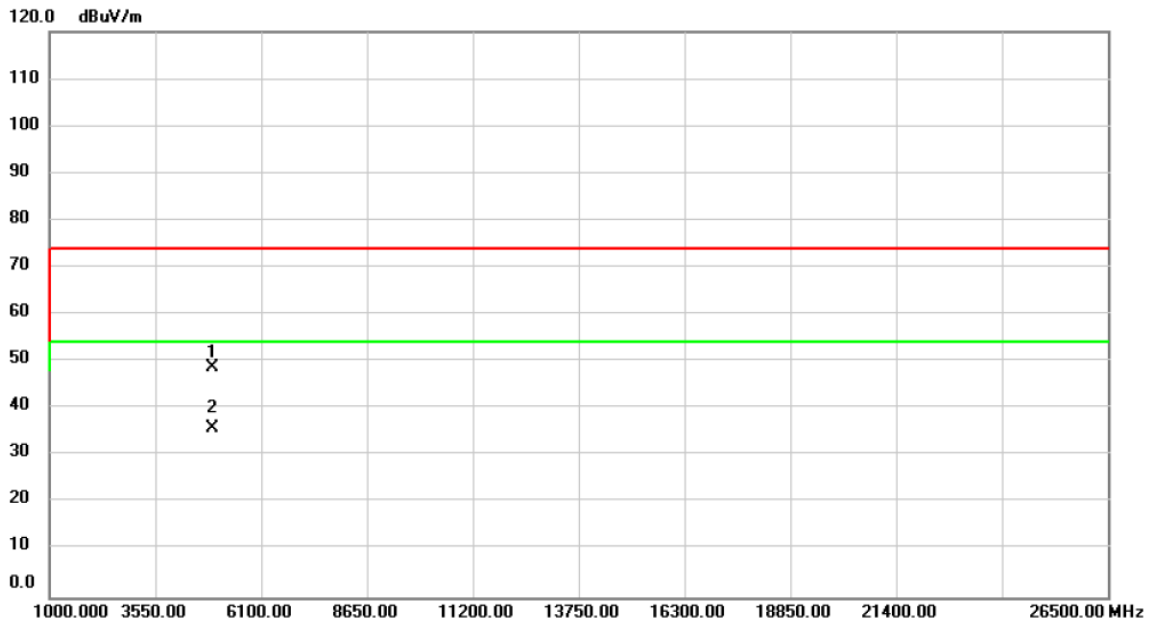


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4934.000	60.84	-9.54	51.30	74.00	-22.70	peak	
2	*	4934.000	47.86	-9.54	38.32	54.00	-15.68	AVG	

**REMARKS:**

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

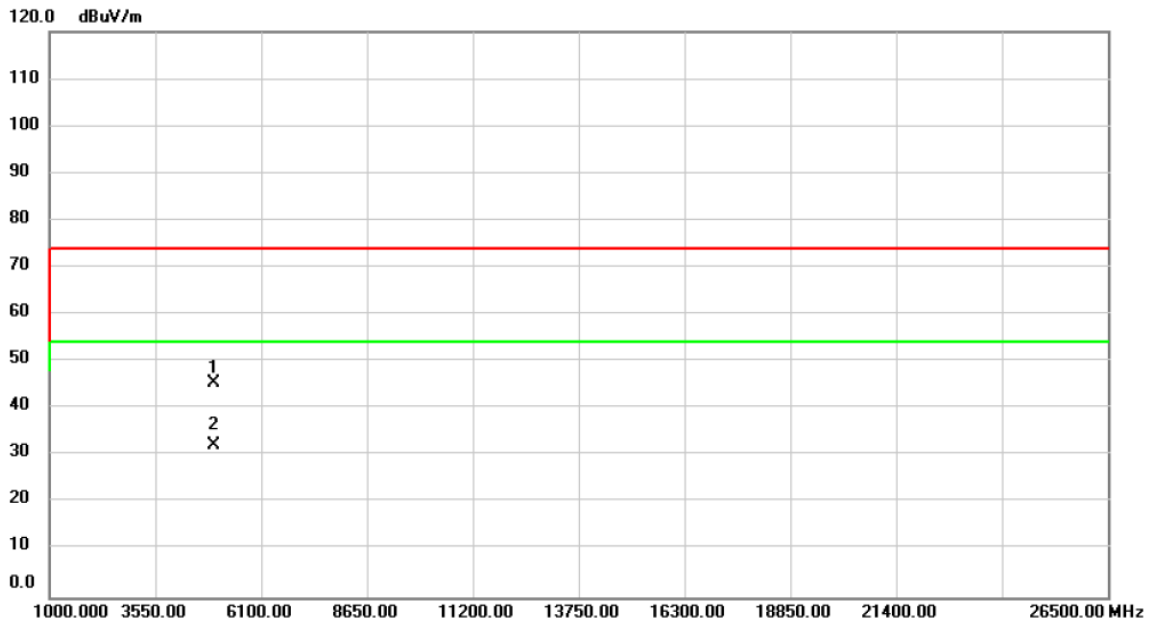
Test Mode	IEEE 802.11g	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4934.000	58.35	-9.54	48.81	74.00	-25.19	peak	
2	*	4934.000	45.24	-9.54	35.70	54.00	-18.30	AVG	

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

Test Mode	IEEE 802.11g	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Vertical

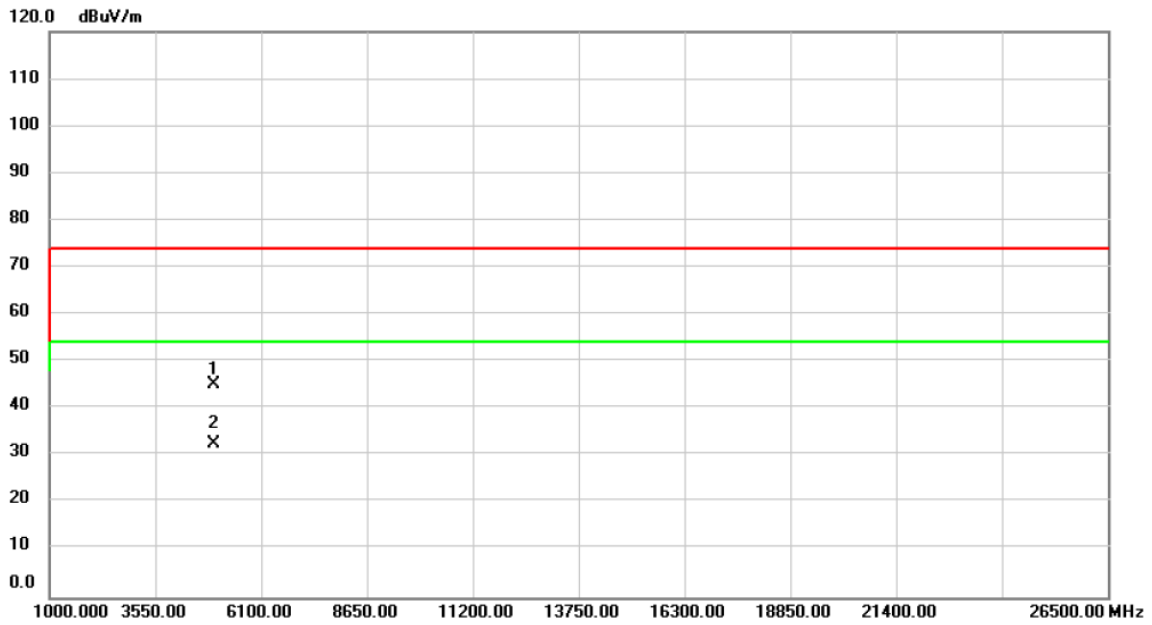


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4944.000	54.82	-9.51	45.31	74.00	-28.69	peak	
2	*	4944.000	41.86	-9.51	32.35	54.00	-21.65	AVG	

**REMARKS:**

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

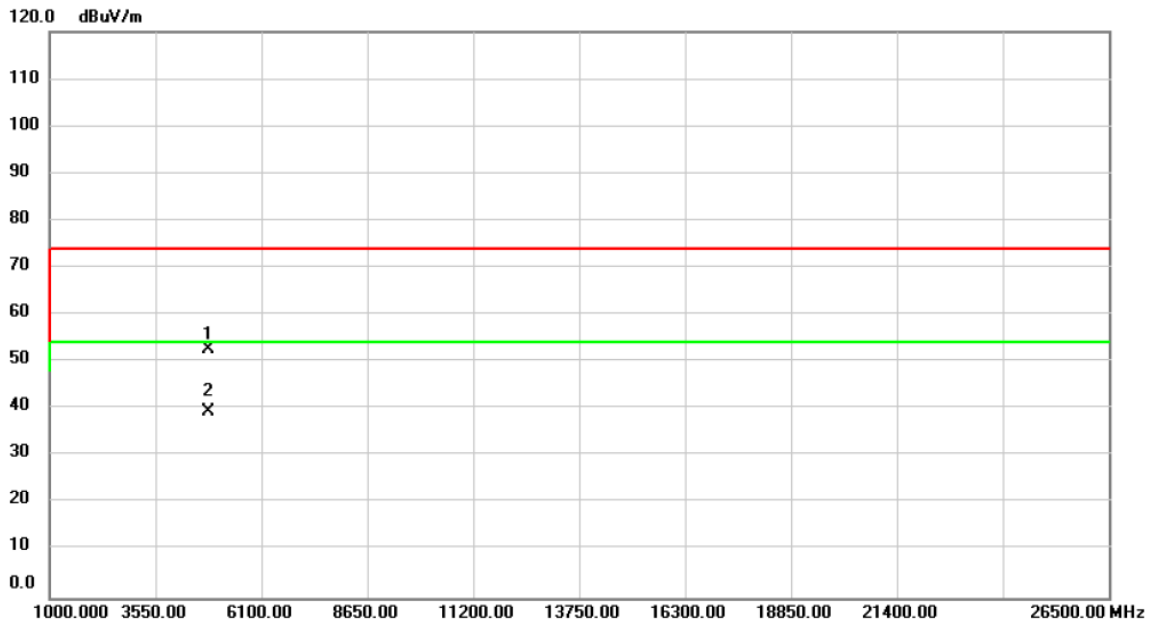
Test Mode	IEEE 802.11g	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4944.000	54.61	-9.51	45.10	74.00	-28.90	peak	
2	*	4944.000	42.12	-9.51	32.61	54.00	-21.39	AVG	

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Vertical



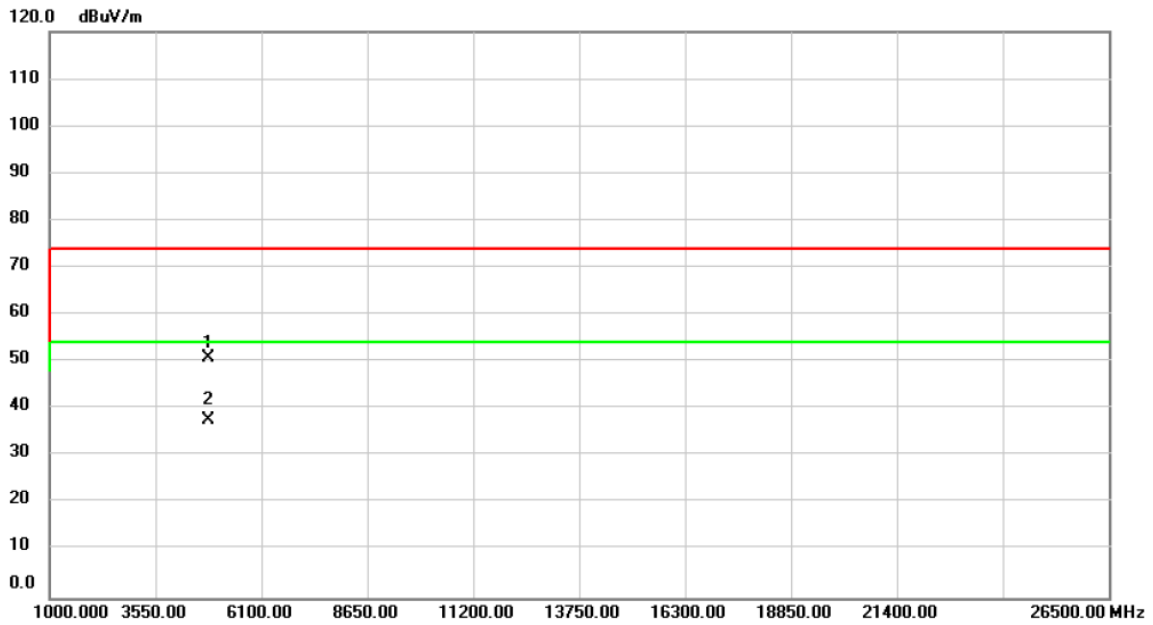
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4824.000	62.49	-9.79	52.70	74.00	-21.30	peak	
2	*	4824.000	49.10	-9.79	39.31	54.00	-14.69	AVG	

**REMARKS:**

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



Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

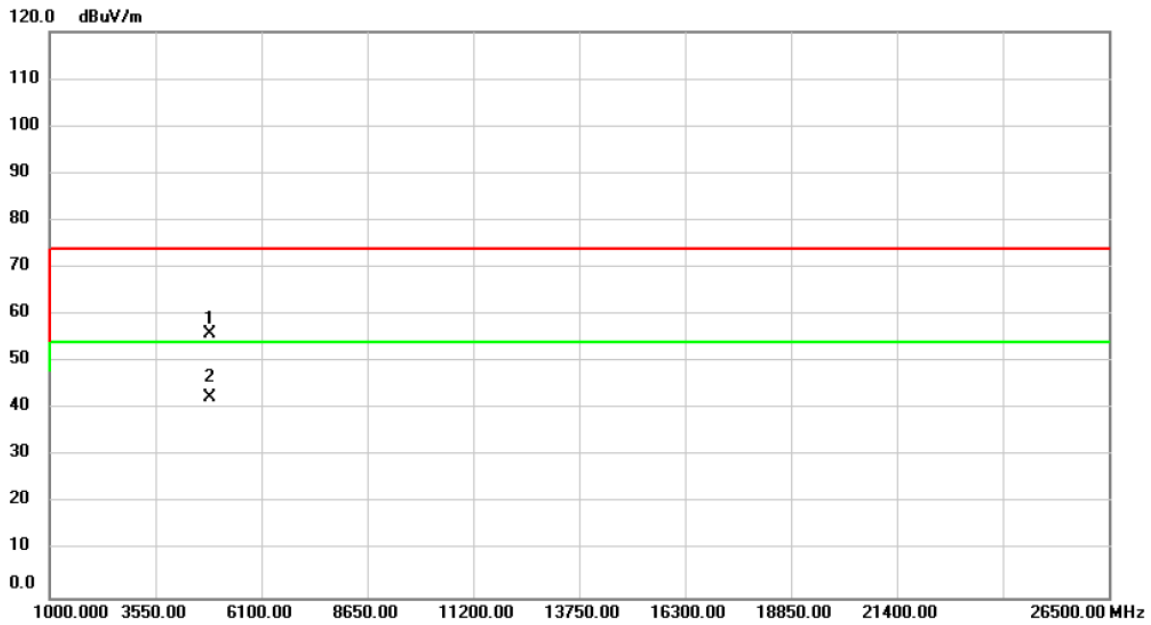


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4824.000	60.65	-9.79	50.86	74.00	-23.14	peak	
2	*	4824.000	47.34	-9.79	37.55	54.00	-16.45	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

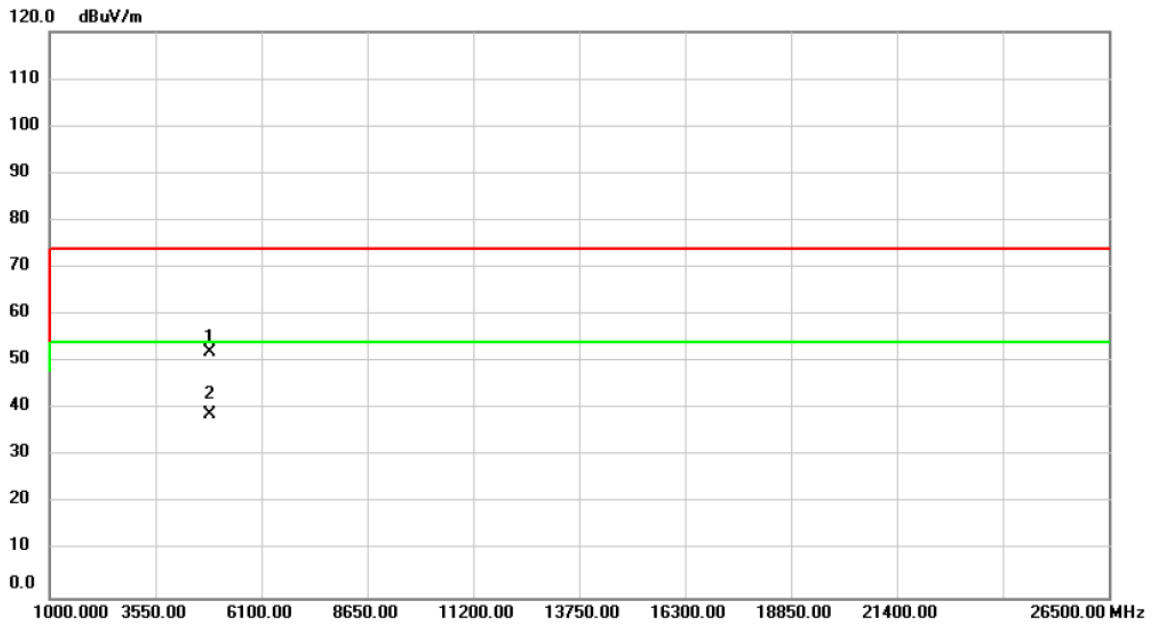


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	65.63	-9.67	55.96	74.00	-18.04	peak	
2	*	4874.000	52.04	-9.67	42.37	54.00	-11.63	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

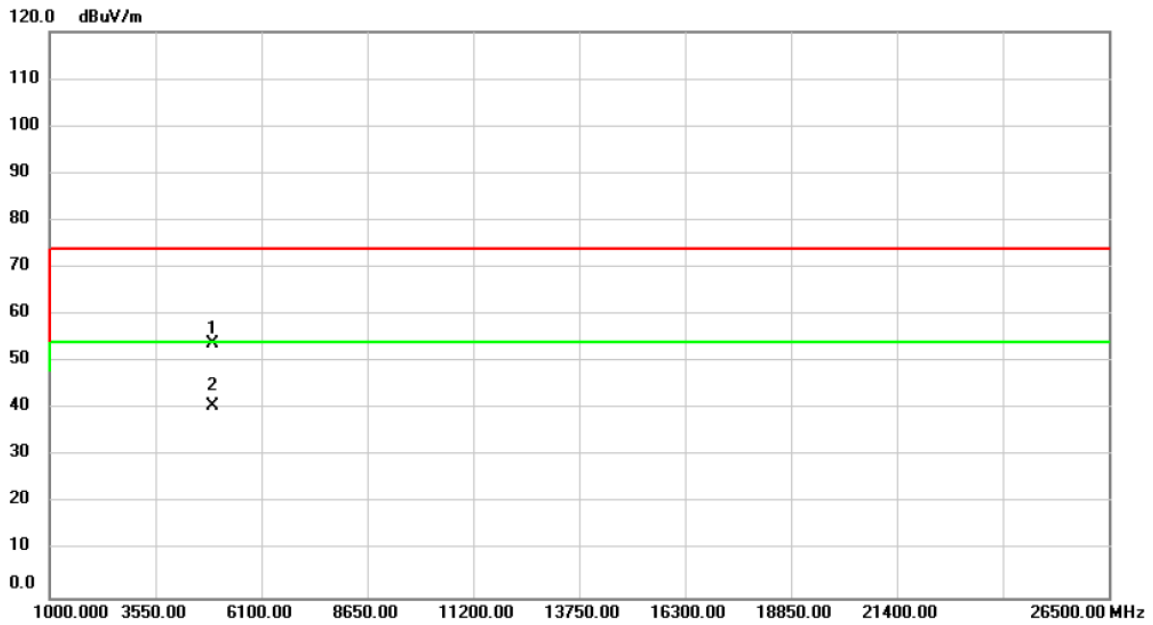


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	61.59	-9.67	51.92	74.00	-22.08	peak	
2	*	4874.000	48.50	-9.67	38.83	54.00	-15.17	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

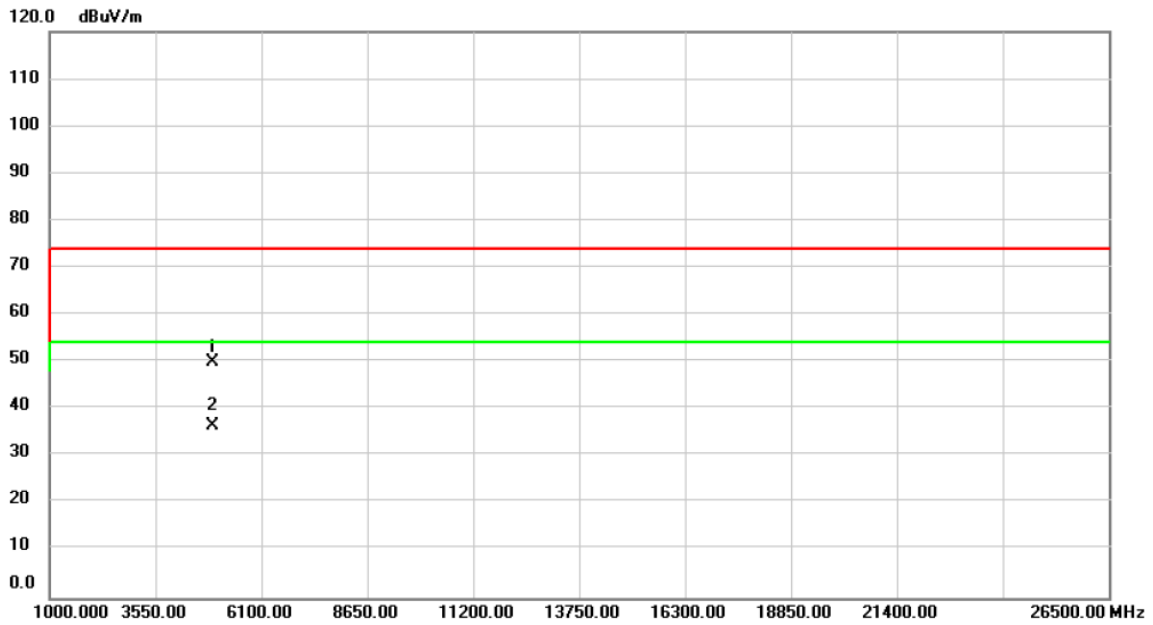


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	63.41	-9.56	53.85	74.00	-20.15	peak	
2	*	4924.000	50.28	-9.56	40.72	54.00	-13.28	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/12
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

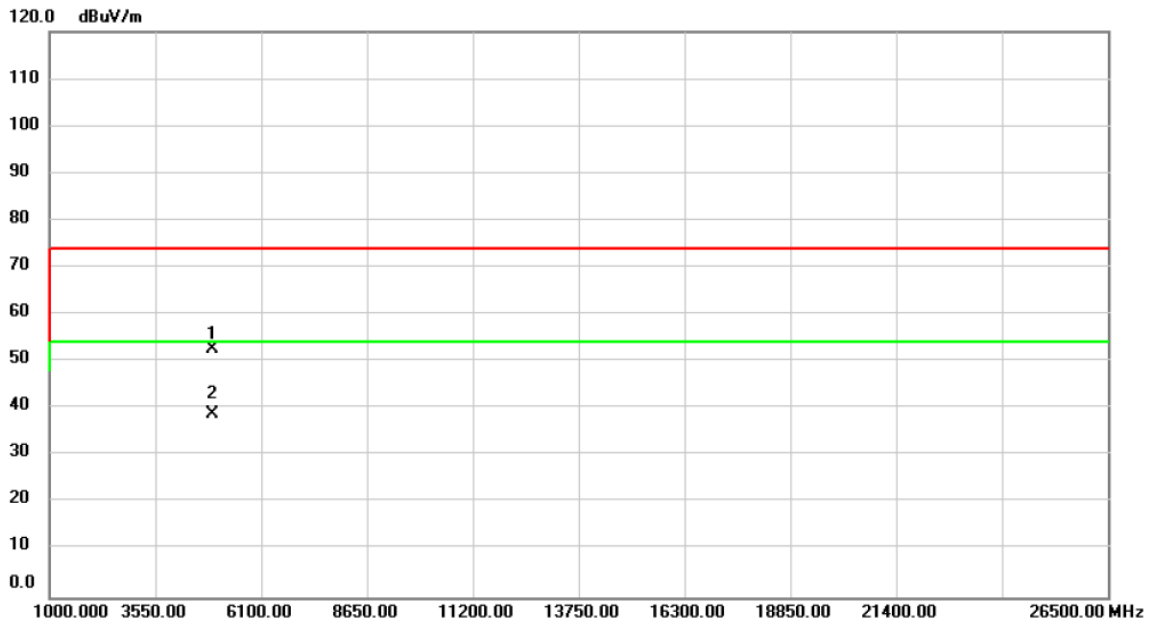


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	59.47	-9.56	49.91	74.00	-24.09	peak	
2	*	4924.000	45.96	-9.56	36.40	54.00	-17.60	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Vertical

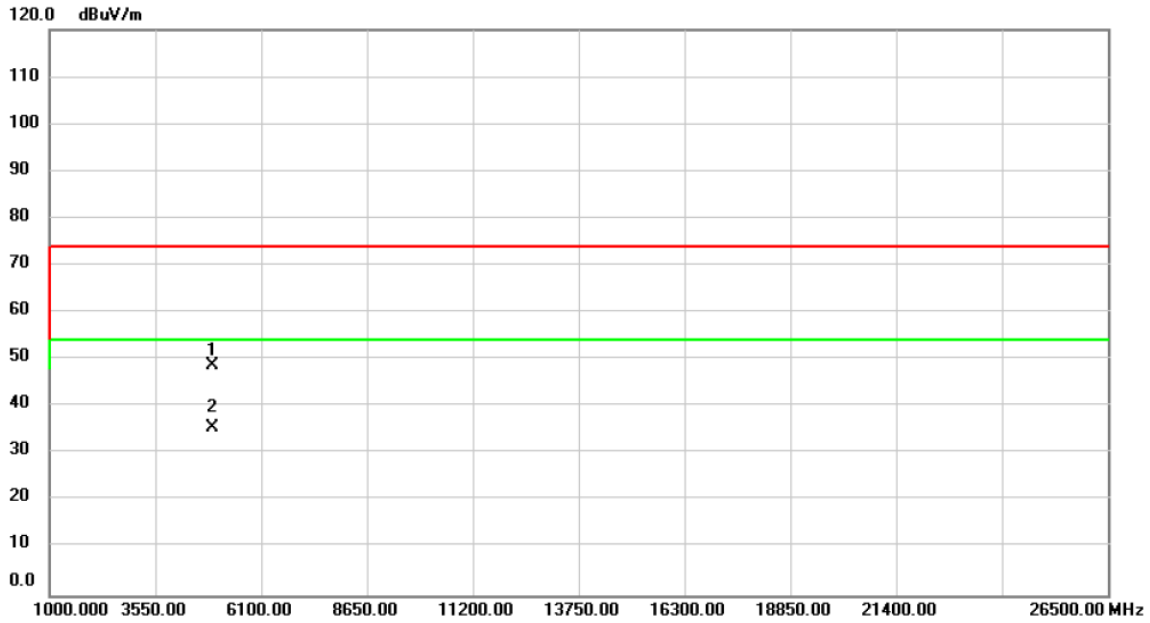


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4934.000	62.10	-9.54	52.56	74.00	-21.44	peak	
2	*	4934.000	48.43	-9.54	38.89	54.00	-15.11	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/23
Test Frequency	CH12: 2467 MHz	Polarization	Horizontal

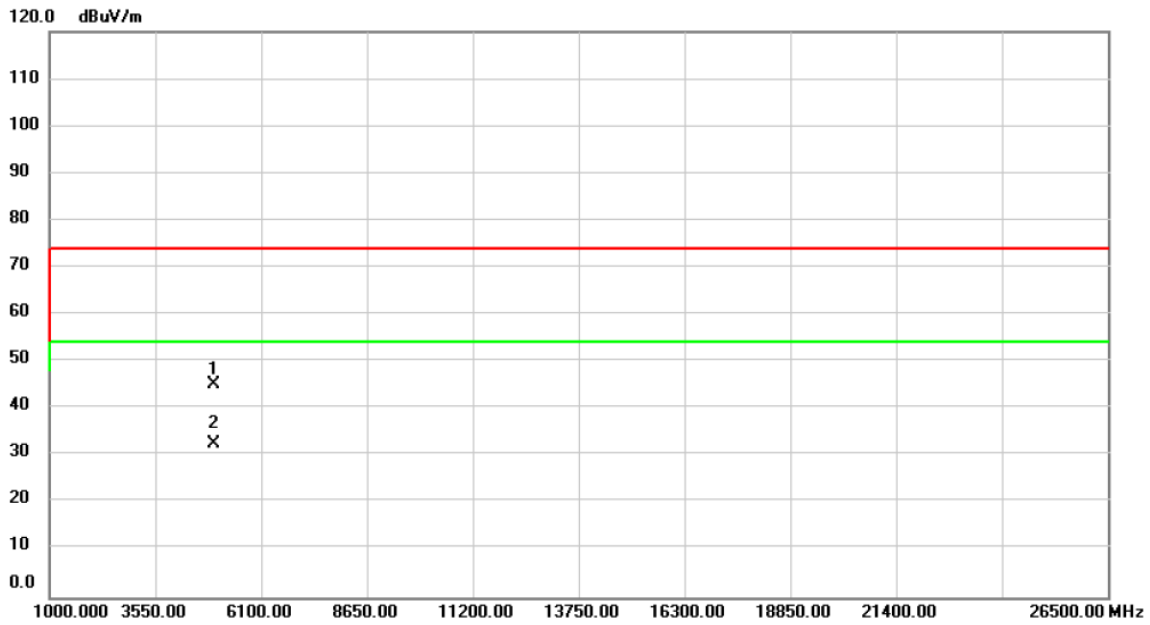


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4934.000	58.32	-9.54	48.78	74.00	-25.22	peak	
2	*	4934.000	44.95	-9.54	35.41	54.00	-18.59	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Vertical



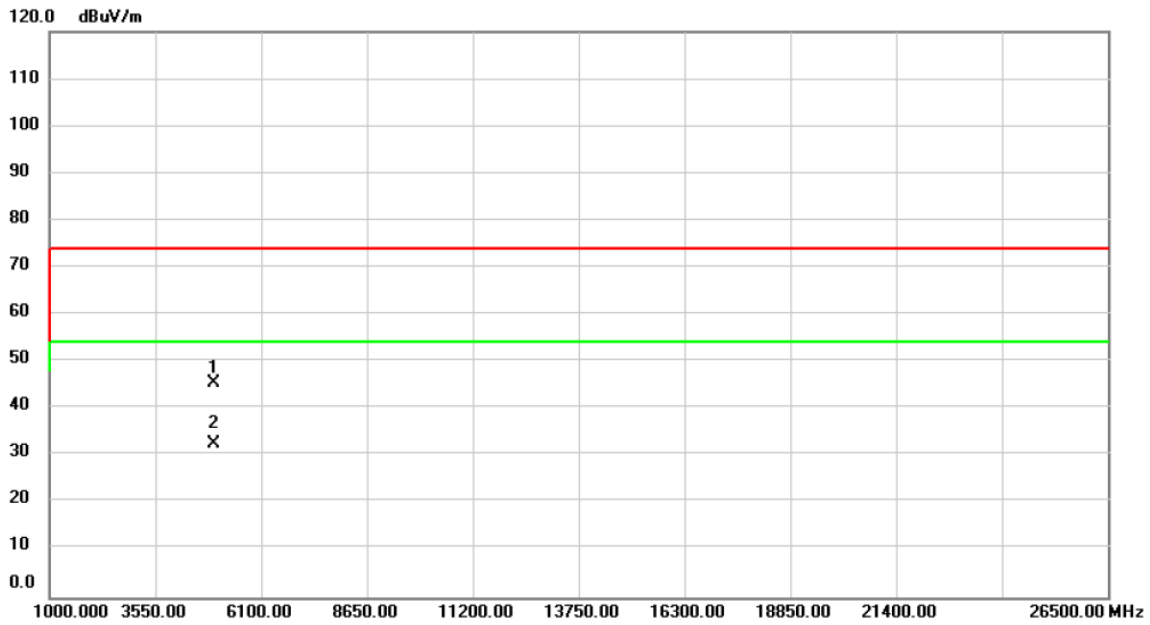
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4944.000	54.59	-9.51	45.08	74.00	-28.92	peak	
2	*	4944.000	42.03	-9.51	32.52	54.00	-21.48	AVG	

**REMARKS:**

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



Test Mode	IEEE 802.11n (HT20)	Test Date	2020/5/23
Test Frequency	CH13: 2472 MHz	Polarization	Horizontal

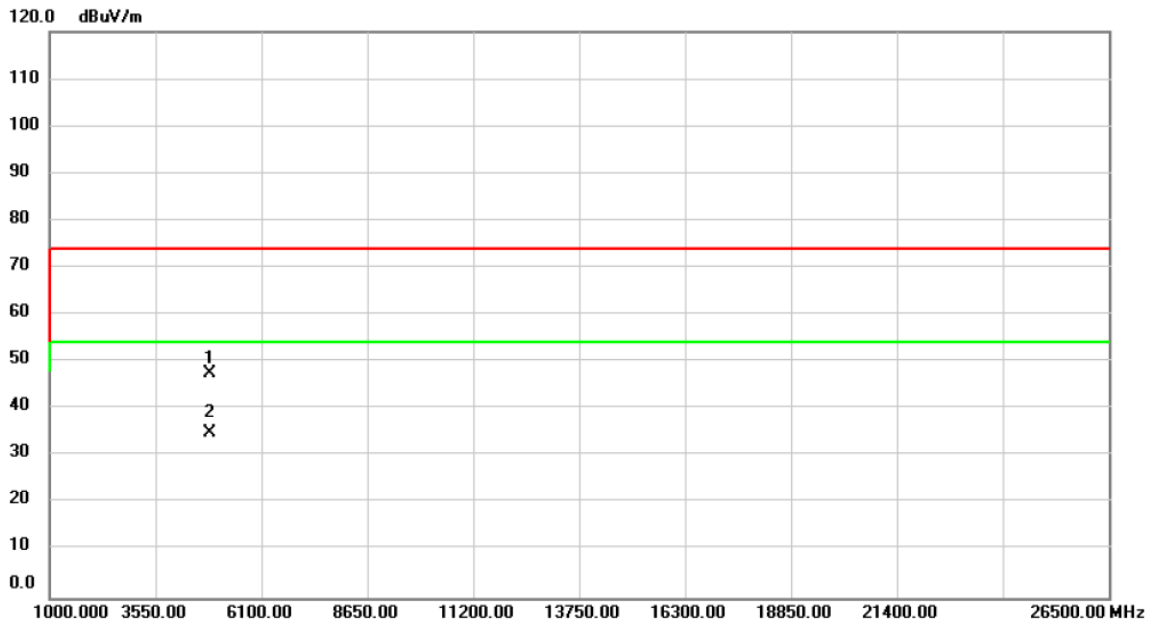


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4944.000	54.85	-9.51	45.34	74.00	-28.66	peak	
2	*	4944.000	41.96	-9.51	32.45	54.00	-21.55	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH03: 2422 MHz	Polarization	Vertical

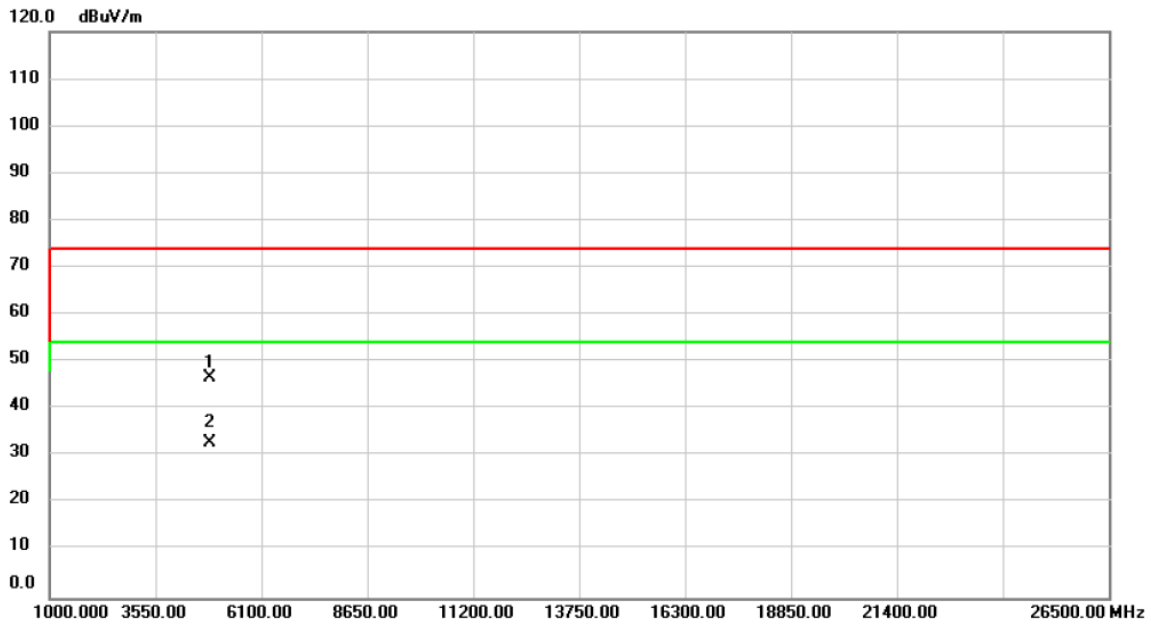


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4844.000	57.28	-9.74	47.54	74.00	-26.46	peak	
2	*	4844.000	44.77	-9.74	35.03	54.00	-18.97	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal

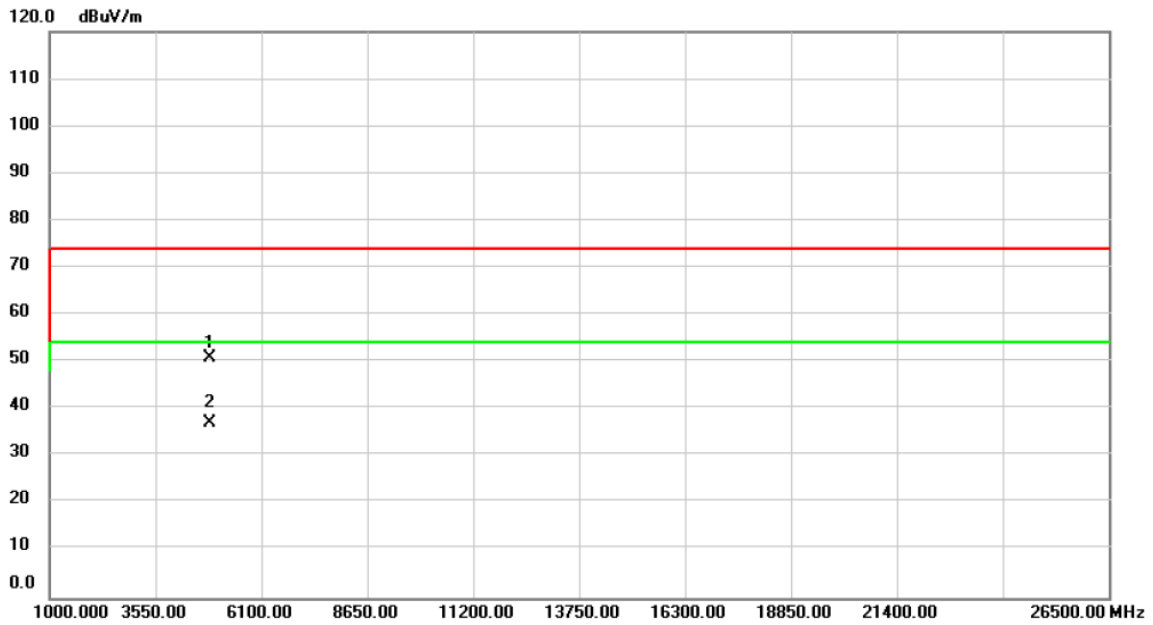


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4844.000	56.30	-9.74	46.56	74.00	-27.44	peak	
2	*	4844.000	42.73	-9.74	32.99	54.00	-21.01	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

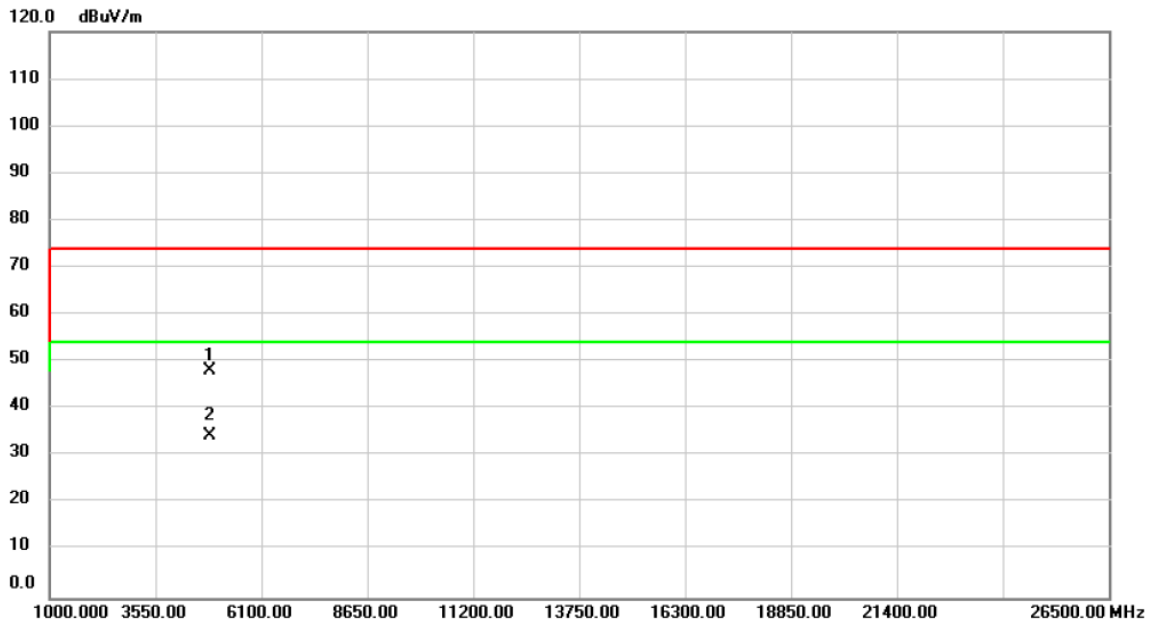


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	60.58	-9.67	50.91	74.00	-23.09	peak	
2	*	4874.000	46.83	-9.67	37.16	54.00	-16.84	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

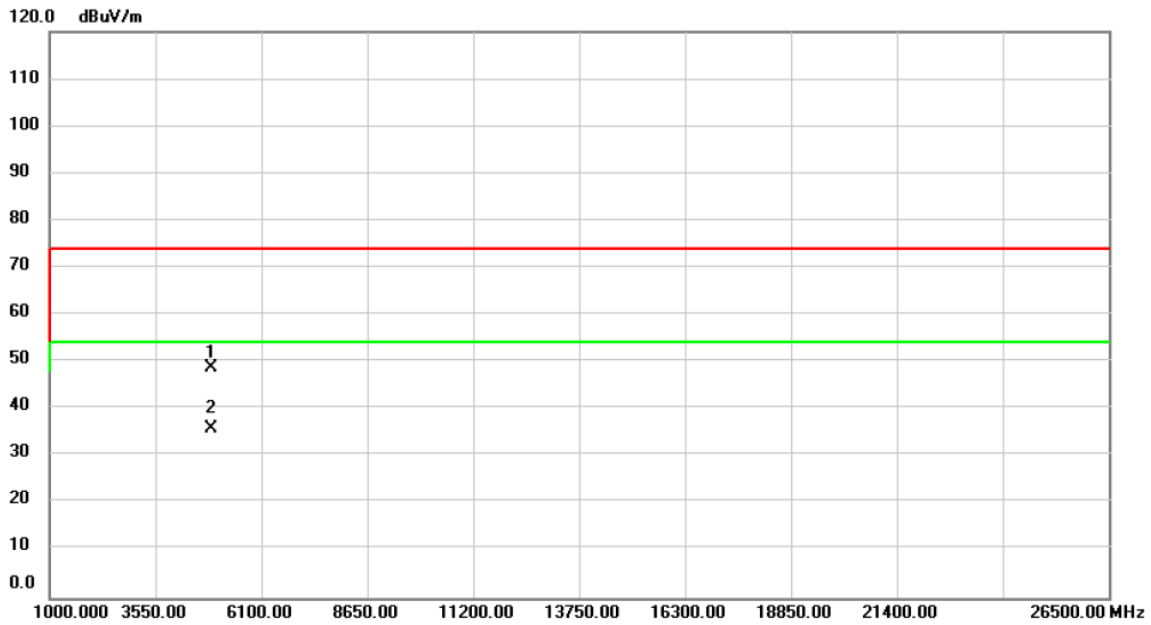


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4874.000	57.94	-9.67	48.27	74.00	-25.73	peak	
2	*	4874.000	43.98	-9.67	34.31	54.00	-19.69	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH09: 2452 MHz	Polarization	Vertical

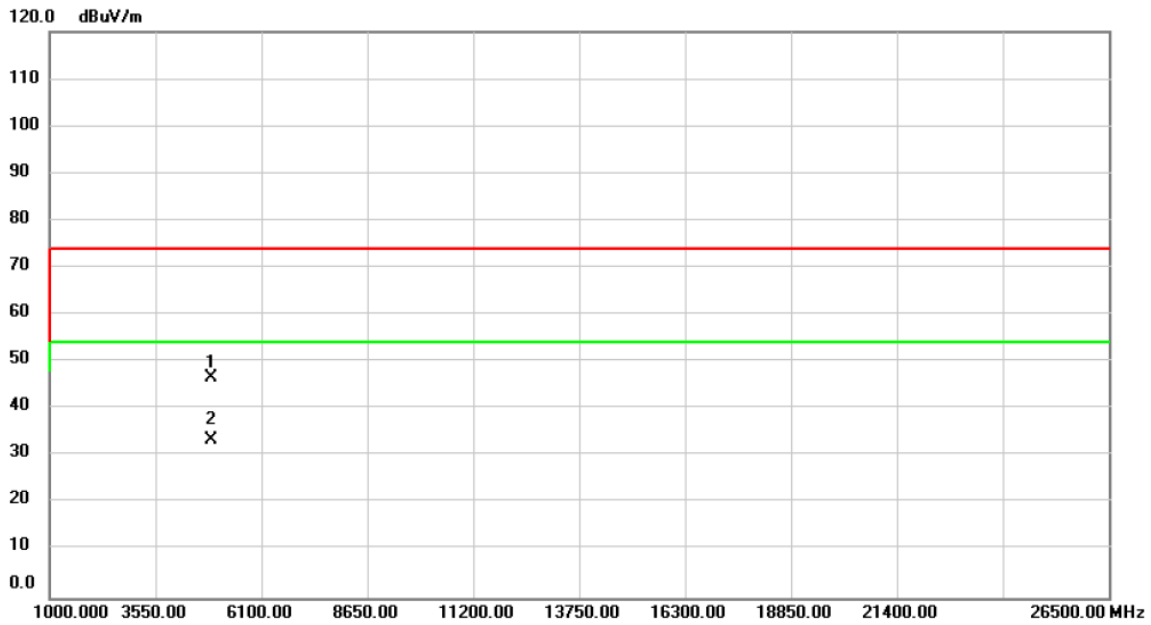


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4904.000	58.42	-9.60	48.82	74.00	-25.18	peak	
2	*	4904.000	45.41	-9.60	35.81	54.00	-18.19	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/12
Test Frequency	CH09: 2452 MHz	Polarization	Horizontal

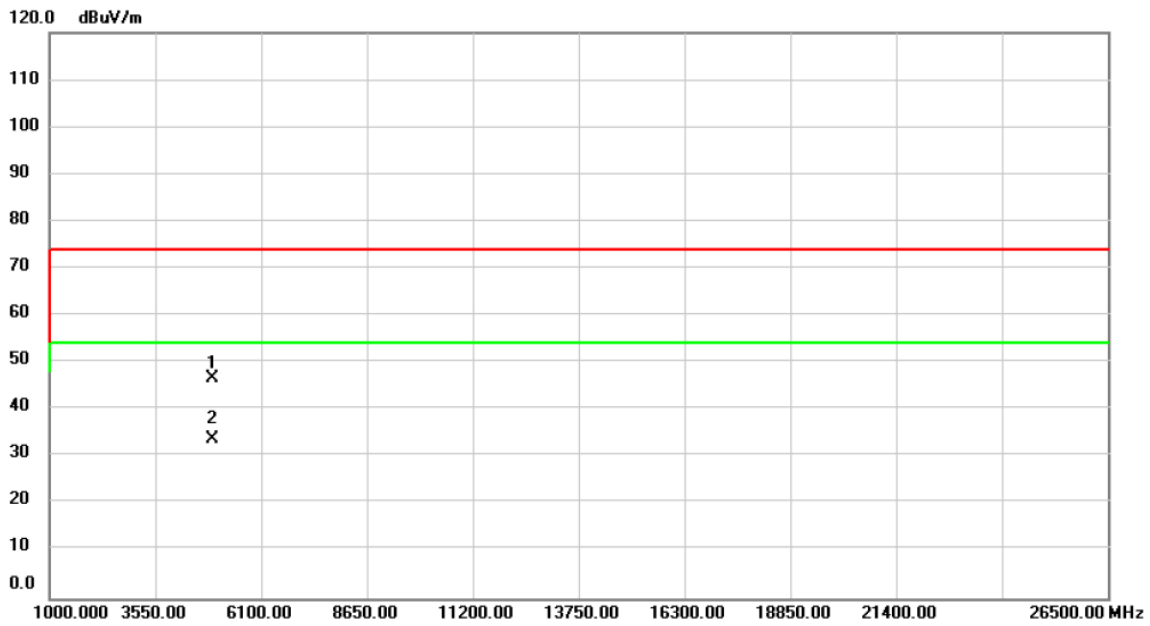


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4904.000	56.31	-9.60	46.71	74.00	-27.29	peak	
2	*	4904.000	42.98	-9.60	33.38	54.00	-20.62	AVG	

**REMARKS:**

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/23
Test Frequency	CH10: 2457 MHz	Polarization	Vertical



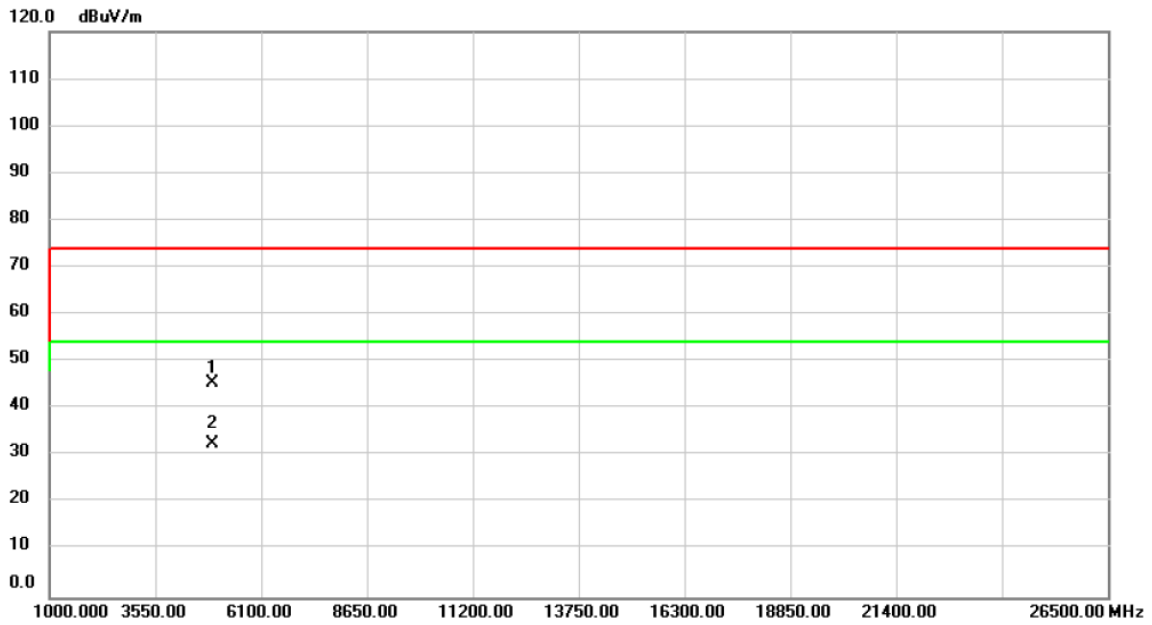
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4914.000	56.32	-9.58	46.74	74.00	-27.26	peak	
2	*	4914.000	43.20	-9.58	33.62	54.00	-20.38	AVG	

REMARKS:

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



Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/23
Test Frequency	CH10: 2457 MHz	Polarization	Horizontal

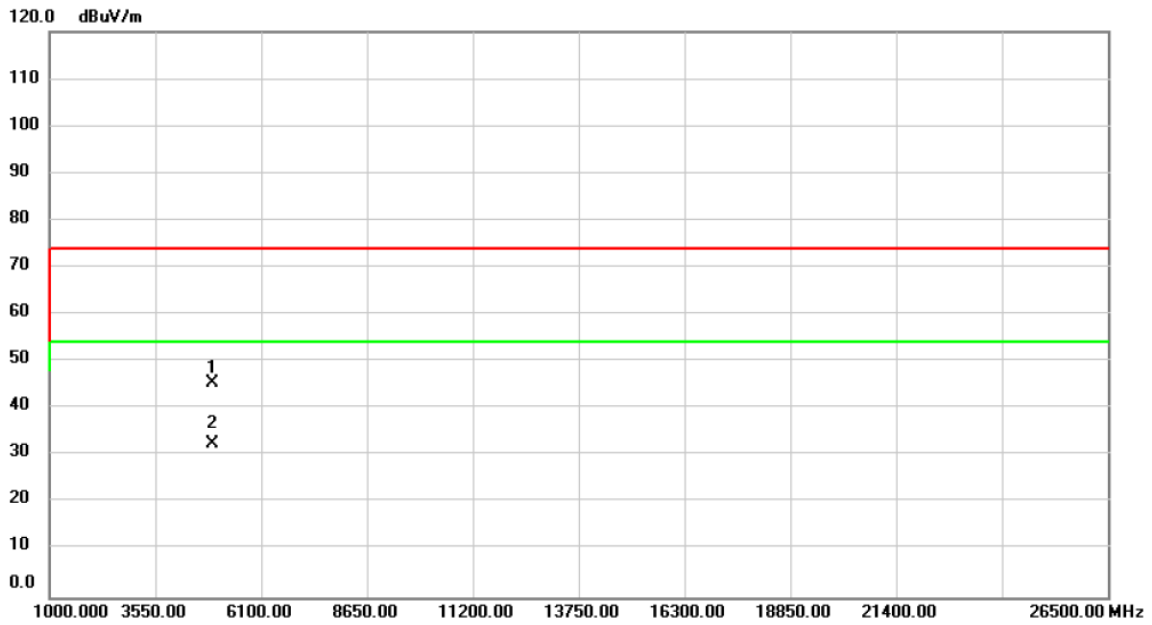


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4914.000	55.07	-9.58	45.49	74.00	-28.51	peak	
2	*	4914.000	42.06	-9.58	32.48	54.00	-21.52	AVG	

**REMARKS:**

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

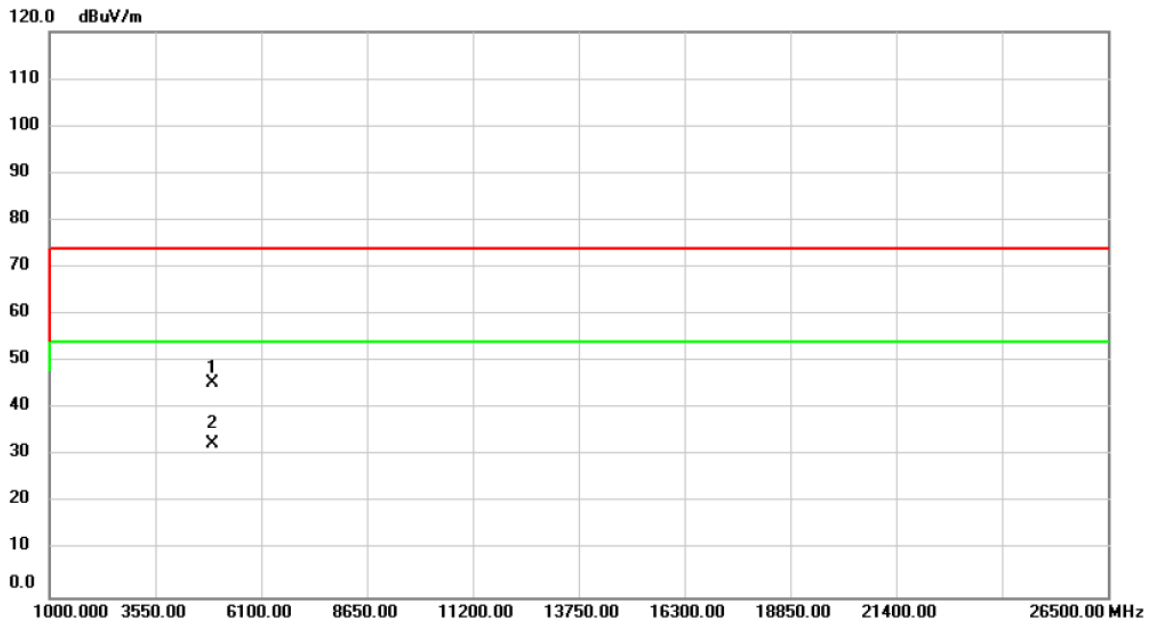
Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/23
Test Frequency	CH11: 2462 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		4924.000	55.00	-9.56	45.44	74.00	-28.56	peak	
2	*	4924.000	42.16	-9.56	32.60	54.00	-21.40	AVG	

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

Test Mode	IEEE 802.11n (HT40)	Test Date	2020/5/23
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	54.92	-9.56	45.36	74.00	-28.64	peak	
2	*	4924.000	42.06	-9.56	32.50	54.00	-21.50	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_Aux Antenna	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	21.53	0.1422	30.00	1.0000	Complies
2437	22.33	0.1710	30.00	1.0000	Complies
2462	22.53	0.1791	30.00	1.0000	Complies
2467	19.01	0.0796	30.00	1.0000	Complies
2472	14.61	0.0289	30.00	1.0000	Complies

Test Mode	IEEE 802.11g_Aux Antenna	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	21.52	0.1419	30.00	1.0000	Complies
2437	23.47	0.2223	30.00	1.0000	Complies
2462	21.52	0.1419	30.00	1.0000	Complies
2467	18.89	0.0774	30.00	1.0000	Complies
2472	-0.52	0.0009	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Main Antenna	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	19.53	0.0897	30.00	1.0000	Complies
2437	22.20	0.1660	30.00	1.0000	Complies
2462	19.64	0.0920	30.00	1.0000	Complies
2467	17.22	0.0527	30.00	1.0000	Complies
2472	-4.02	0.0004	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Aux Antenna	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	19.67	0.0927	30.00	1.0000	Complies
2437	22.31	0.1702	30.00	1.0000	Complies
2462	19.83	0.0962	30.00	1.0000	Complies
2467	17.77	0.0598	30.00	1.0000	Complies
2472	-3.52	0.0004	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT20)_Total	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2412	22.61	0.1824	30.00	1.0000	Complies
2437	25.27	0.3365	30.00	1.0000	Complies
2462	22.75	0.1884	30.00	1.0000	Complies
2467	20.51	0.1125	30.00	1.0000	Complies
2472	-0.75	0.0008	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_Main Antenna	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	16.75	0.0473	30.00	1.0000	Complies
2437	19.92	0.0982	30.00	1.0000	Complies
2452	19.20	0.0832	30.00	1.0000	Complies
2457	16.88	0.0488	30.00	1.0000	Complies
2462	10.42	0.0110	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_Aux Antenna	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	17.30	0.0537	30.00	1.0000	Complies
2437	20.35	0.1084	30.00	1.0000	Complies
2452	19.39	0.0869	30.00	1.0000	Complies
2457	17.24	0.0530	30.00	1.0000	Complies
2462	11.31	0.0135	30.00	1.0000	Complies

Test Mode	IEEE 802.11n (HT40)_Total	Tested Date	2020/5/20~25
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Frequency (MHz)	Conducted Power (dBm)	Conducted Power (W)	Limit (dBm)	Limit (W)	Result
2422	20.04	0.1009	30.00	1.0000	Complies
2437	23.15	0.2065	30.00	1.0000	Complies
2452	22.31	0.1702	30.00	1.0000	Complies
2457	20.07	0.1016	30.00	1.0000	Complies
2462	13.90	0.0245	30.00	1.0000	Complies

**End of Test Report**