

Product Name: Wireless Access Point	Report No: FCC022022-05744RF2
Product Model: AP 6WA	Security Classification: Open
Version: V1.0	Total Page:237

TIRT Testing Report



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FCC Radio Test Report

FCC ID: 2A3WK-AP6WAR1

This report concerns: Original Grant

Equipment : Wireless Access Point

Brand Name :  **NOMADIX**

Test Model : AP 6WA

Series Model : N/A

Applicant : Nomadix, Inc.

Address : 21600 Oxnard Street - 19th floor, Woodland Hills, California, United States

Manufacturer : Nomadix, Inc.

Address : 21600 Oxnard Street - 19th floor, Woodland Hills, California, United States

Date of Receipt : 2022.07.24

Date of Test : 2022.07.25-2022.10.31

Issued Date : 2022.11.03

Report Version : V1.0

Test Sample : Engineering Sample No.: 20221103019324

Standard(s) : FCC CFR Title 47, Part 15, Subpart E
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01
FCC KDB 662911 D01 Multiple Transmitter Output v02r01
ANSI C63.10-2013

- The test result referred exclusively to the presented test model /sample.
- Without written approval of TIRT Inc. the test report shall not reproduced except in full.

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REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
FCC022022-05744RF2	V1.0	Original Report.	2022.11.03	Valid

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart E				
Standard(s) Section	Test Item	Test Result	Judgment	Remark
15.207 15.407(b)	AC Power Line Conducted Emissions	APPENDIX A	PASS	-----
15.407(b) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	PASS	-----
15.407(a) 15.407(e)	Bandwidth	APPENDIX E	PASS	-----
15.407(a)	Maximum Output Power	APPENDIX F	PASS	-----
15.407(a)	Power Spectral Density	APPENDIX G	PASS	-----
15.407(g)	Frequency Stability	APPENDIX H	PASS	-----
15.203	Antenna Requirements	-----	PASS	NOTE (2)
15.407(c)	Automatically Discontinue Transmission	-----	PASS	NOTE (3)

Note:

- (1) "N/A" denotes test is not applicable in this test report.
- (2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.
- (3) During no any information transmission, the EUT can automatically discontinue transmission and become standby mode for power saving. the EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.
- (4) For UNII-1 this device was functioned as a
 - ☐ Outdoor access point device
 - ☐ Indoor access point device
 - ☐ Fixed point-to-point access points device
 - ☒ AP device

1.1 TEST LOCATION

Company:	Beijing TIRT Technology Service Co.,Ltd Shenzhen
Address:	101, 3 # Factory Building, Gongjin Electronics, Shatin Community, Kengzi Street, Pingshan District, Shenzhen City, China
CNAS Registration Number:	CNAS L14158
A2LA Registration Number	6049.01
Telephone:	+86-0755-27087573

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 TIRT measurement uncertainty as below table:

Uncertainty	
Parameter	Uncertainty
Occupied Channel Bandwidth	±142.12 KHz
RF power conducted	±0.74 dB
RF power radiated	±3.25dB
Spurious emissions, conducted	±1.78dB
Spurious emissions, radiated (30MHz~1GHz)	±4.6dB
Spurious emissions, radiated (1GHz ~ 18GHz)	±4.9dB
Conduction Emissions(150kHz~30MHz)	±3.1 dB
Humidity	±4.6%
Temperature	±0.7°C
Time	±1.25%

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	24.4°C	56%	AC 120V/60Hz	Stone Tang
Radiated Emissions-9kHz to 30MHz	24.6°C	55%	AC 120V/60Hz	Stone Tang
Radiated Emissions-30MHz to 1000MHz	24.6°C	55%	AC 120V/60Hz	Stone Tang
Radiated Emissions-Above 1000 MHz	24.6°C	55%	AC 120V/60Hz	Stone Tang
Bandwidth	24.2°C	54%	DC 12V	Stone Tang
Maximum Output Power	24.2°C	54%	DC 12V	Stone Tang
Power Spectral Density	24.2°C	54%	DC 12V	Stone Tang
Frequency Stability	Normal & Extreme	54%	Normal & Extreme	Stone Tang

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	Wireless Access Point
Brand Name	 NOMADIX
Test Model	AP 6WA
Series Model	N/A
Model Difference(s)	N/A
Software Version	AP-NOS
Hardware Version	AP 6WAR1
Power Source	DC Port or POE.
Power Rating	DC 12V or POE 48V
Operation Frequency Band(s)	UNII-1: 5150 MHz ~ 5250 MHz UNII-2A: 5250 MHz ~ 5350 MHz UNII-2C: 5470 MHz ~ 5725 MHz UNII-3: 5725 MHz ~ 5850 MHz
Modulation Type	IEEE 802.11a/n/ac: OFDM IEEE 802.11ax: OFDMA
Bit Rate of Transmitter	IEEE 802.11a: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 300 Mbps IEEE 802.11ac: up to 866.7 Mbps IEEE 802.11ax: up to 1201 Mbps
Maximum Output Power_UNII-1	IEEE 802.11ax20: 24.61 dBm (0.289 W)
Maximum Output Power_UNII-2A	IEEE 802.11a: 23.18 dBm (0.208 W)
Maximum Output Power_UNII-2C	IEEE 802.11ac20: 23.85 dBm (0.243 W)
Maximum Output Power_UNII-3	IEEE 802.11ax20: 26.78 dBm (0.476 W)

Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

2. Channel List:

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20) IEEE 802.11ax(HE20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40) IEEE 802.11ax(HE40)		IEEE 802.11ac(VHT80) IEEE 802.11ax(HE80)	
UNII-1		UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20) IEEE 802.11ax(HE20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40) IEEE 802.11ax(HE40)		IEEE 802.11ac(VHT80) IEEE 802.11ax(HE80)	
UNII-2A		UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5300	62	5310		
60	5300				
64	5320				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20) IEEE 802.11ax(HE20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40) IEEE 802.11ax(HE40)		IEEE 802.11ac(VHT80) IEEE 802.11ax(HE80)	
UNII-2C		UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590		
112	5560	126	5630		
116	5580	134	5670		
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20) IEEE 802.11ax(HE20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40) IEEE 802.11ax(HE40)		IEEE 802.11ac(VHT80) IEEE 802.11ax(HE80)	
UNII-3		UNII-3		UNII-3	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775
153	5765	159	5795		
157	5785				
161	5805				
165	5825				

3. Antenna Specification:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	PCB	N/A	1.91
2	N/A	N/A	PCB	N/A	1.91

Note:

- 1) This EUT supports CDD, and all antennas have the same gain, Directional gain = $G_{ANT} + \text{Array Gain}$.
For power measurements, Array Gain=0dB ($N_{ANT} \leq 4$), so the Directional gain=1.91.
For power spectral density measurements, $N_{ANT}=2$, $N_{SS} = 1$.
So the Directional gain= $G_{ANT} + \text{Array Gain} = G_{ANT} + 10\log(N_{ANT}/N_{SS})\text{dBi} = 1.91 + 10\log(2/1)\text{dBi} = 4.92$.
- 2) The antenna gain are provided by the manufacturer.

4. Table for Antenna Configuration:

For CDD:

Operating Mode	TX Mode	2TX
IEEE 802.11a		V (Ant. 1 + Ant. 2)
IEEE 802.11n(HT20)		V (Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)		V (Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT20)		V (Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT40)		V (Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT80)		V (Ant. 1 + Ant. 2)
IEEE 802.11ax(HE20)		V (Ant. 1 + Ant. 2)
IEEE 802.11ax(HE40)		V (Ant. 1 + Ant. 2)
IEEE 802.11ax(HE80)		V (Ant. 1 + Ant. 2)

2.2 TEST MODES

The test system was pre-tested based on the consideration of all possible combinations of EUT operation mode.

Pretest Mode	Description
Mode 1	TX A Mode Channel 36/40/48 (UNII-1)
Mode 2	TX AC(VHT20) Mode Channel 36/40/48 (UNII-1)
Mode 3	TX AC(VHT40) Mode Channel 38/46 (UNII-1)
Mode 4	TX AC(VHT80) Mode Channel 42 (UNII-1)
Mode 5	TX AX(HE20) Mode Channel 36/40/48 (UNII-1)
Mode 6	TX AX(HE40) Mode Channel 38/46 (UNII-1)
Mode 7	TX AX(HE80) Mode Channel 42 (UNII-1)
Mode 8	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 9	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 10	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 11	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 12	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 13	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 14	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 15	TX A Mode Channel 100/116/140 (UNII-2C)
Mode 16	TX AC(VHT20) Mode Channel 100/116/140 (UNII-2C)
Mode 17	TX AC(VHT40) Mode Channel 102/110/134 (UNII-2C)
Mode 18	TX AC(VHT80) Mode Channel 106/122 (UNII-2C)
Mode 19	TX AX(HE20) Mode Channel 100/116/140 (UNII-2C)
Mode 20	TX AX(HE40) Mode Channel 102/110/134 (UNII-2C)
Mode 21	TX AX(HE80) Mode Channel 106/122 (UNII-2C)
Mode 22	TX A Mode Channel 149/157/165 (UNII-3)
Mode 23	TX AC(VHT20) Mode Channel 149/157/165 (UNII-3)
Mode 24	TX AC(VHT40) Mode Channel 151/159 (UNII-3)
Mode 25	TX AC(VHT80) Mode Channel 155 (UNII-3)
Mode 26	TX AX(HE20) Mode Channel 149/157/165 (UNII-3)
Mode 27	TX AX(HE40) Mode Channel 151/159 (UNII-3)
Mode 28	TX AX(HE80) Mode Channel 155 (UNII-3)
Mode 29	TX AX(HE20) Mode Channel 149 (UNII-3)

Following mode(s) was (were) found to be the worst case(s) and selected for the final test.

AC power line conducted emissions test	
Final Test Mode	Description
Mode 29	TX AX(HE20) Mode Channel 149 (UNII-3)

Radiated Emissions Test - Below 1GHz	
Final Test Mode	Description
Mode 29	TX AX(HE20) Mode Channel 149 (UNII-3)

Radiated Emissions Test - Above 1GHz	
Final Test Mode	Description
Mode 1	TX A Mode Channel 36/40/48 (UNII-1)
Mode 2	TX AC(VHT20) Mode Channel 36/40/48 (UNII-1)
Mode 3	TX AC(VHT40) Mode Channel 38/46 (UNII-1)
Mode 4	TX AC(VHT80) Mode Channel 42 (UNII-1)
Mode 5	TX AX(HE20) Mode Channel 36/40/48 (UNII-1)
Mode 6	TX AX(HE40) Mode Channel 38/46 (UNII-1)
Mode 7	TX AX(HE80) Mode Channel 42 (UNII-1)
Mode 8	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 9	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 10	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 11	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 12	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 13	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 14	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 15	TX A Mode Channel 100/116/140 (UNII-2C)
Mode 16	TX AC(VHT20) Mode Channel 100/116/140 (UNII-2C)
Mode 17	TX AC(VHT40) Mode Channel 102/134 (UNII-2C)
Mode 18	TX AC(VHT80) Mode Channel 106/122 (UNII-2C)
Mode 19	TX AX(HE20) Mode Channel 100/116/140 (UNII-2C)
Mode 20	TX AX(HE40) Mode Channel 102/134 (UNII-2C)
Mode 21	TX AX(HE80) Mode Channel 106/122 (UNII-2C)
Mode 22	TX A Mode Channel 149/157/165 (UNII-3)
Mode 23	TX AC(VHT20) Mode Channel 149/157/165 (UNII-3)
Mode 24	TX AC(VHT40) Mode Channel 151/159 (UNII-3)
Mode 25	TX AC(VHT80) Mode Channel 155 (UNII-3)
Mode 26	TX AX(HE20) Mode Channel 149/157/165 (UNII-3)
Mode 27	TX AX(HE40) Mode Channel 151/159 (UNII-3)
Mode 28	TX AX(HE80) Mode Channel 155 (UNII-3)

Conducted Test	
Final Test Mode	Description
Mode 1	TX A Mode Channel 36/40/48 (UNII-1)
Mode 2	TX AC(VHT20) Mode Channel 36/40/48 (UNII-1)
Mode 3	TX AC(VHT40) Mode Channel 38/46 (UNII-1)
Mode 4	TX AC(VHT80) Mode Channel 42 (UNII-1)
Mode 5	TX AX(HE20) Mode Channel 36/40/48 (UNII-1)
Mode 6	TX AX(HE40) Mode Channel 38/46 (UNII-1)
Mode 7	TX AX(HE80) Mode Channel 42 (UNII-1)
Mode 8	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 9	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 10	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 11	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 12	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 13	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 14	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 15	TX A Mode Channel 100/116/140 (UNII-2C)
Mode 16	TX AC(VHT20) Mode Channel 100/116/140 (UNII-2C)
Mode 17	TX AC(VHT40) Mode Channel 102/110/134 (UNII-2C)
Mode 18	TX AC(VHT80) Mode Channel 106 (UNII-2C)
Mode 19	TX AX(HE20) Mode Channel 100/116/140 (UNII-2C)
Mode 20	TX AX(HE40) Mode Channel 102/110/134 (UNII-2C)
Mode 21	TX AX(HE80) Mode Channel 106 (UNII-2C)
Mode 22	TX A Mode Channel 149/157/165 (UNII-3)
Mode 23	TX AC(VHT20) Mode Channel 149/157/165 (UNII-3)
Mode 24	TX AC(VHT40) Mode Channel 151/159 (UNII-3)
Mode 25	TX AC(VHT80) Mode Channel 155 (UNII-3)
Mode 26	TX AX(HE20) Mode Channel 149/157/165 (UNII-3)
Mode 27	TX AX(HE40) Mode Channel 151/159 (UNII-3)
Mode 28	TX AX(HE80) Mode Channel 155 (UNII-3)

Note:

- (1) For AC power line conducted emissions and radiated emission below 1 GHz test, the TX AX(VHT20) Mode Channel 149 is found to be the worst case and recorded.
- (2) For radiated emission above 1 GHz test, the spurious points of 1GHz~18GHz and 18GHz~40GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
- (3) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
- (4) VHT20/VHT40 covers HT20/HT40, due to same modulation. The power setting for 802.11n HT20 and HT40 are the same or lower than 802.11ac VHT20 and VHT40.
- (5) IEEE 802.11ax mode only supports full RU, so only the full RU is evaluated and measured inside report.
- (6) For radiated emission above 1 GHz test, the polarization of Vertical and Horizontal are evaluated, the worst case is Vertical and recorded.
- (7) For radiated emission, pre-scan in the X, Y and Z axes of orientation, the worst case of orientation was recorded

2.3 PARAMETERS OF TEST SOFTWARE

CDD

UNII-1			
Test Software Version	AccessMTool_REL_3_1_0_3		
Frequency (MHz)	5180	5200	5240
IEEE 802.11a	69	83	83
IEEE 802.11ac(VHT20)	68	83	83
IEEE 802.11ax(HE20)	66	83	83
Frequency (MHz)	5190	5230	
IEEE 802.11ac(VHT40)	63	82	
IEEE 802.11ax(HE40)	60	80	
Frequency (MHz)	5210		
IEEE 802.11ac(VHT80)	64		
IEEE 802.11ax(HE80)	63		

UNII-2A

UNII-2A			
Test Software Version	AccessMTool_REL_3_1_0_3		
Frequency (MHz)	5260	5300	5320
IEEE 802.11a	80	80	67
IEEE 802.11ac(VHT20)	80	80	66
IEEE 802.11ax(HE20)	73	73	65
Frequency (MHz)	5270	5310	
IEEE 802.11ac(VHT40)	77	57	
IEEE 802.11ax(HE40)	76	55	
Frequency (MHz)	5290		
IEEE 802.11ac(VHT80)	55		
IEEE 802.11ax(HE80)	54		

UNII-2C			
Test Software Version	AccessMTool_REL_3_1_0_3		
Frequency (MHz)	5500	5580	5700
IEEE 802.11a	81	85	77
IEEE 802.11ac(VHT20)	80	85	75
IEEE 802.11ax(HE20)	73	73	72
Frequency (MHz)	5510	5550	5670
IEEE 802.11ac(VHT40)	69	84	78
IEEE 802.11ax(HE40)	68	84	78
Frequency (MHz)	5530	5610	
IEEE 802.11ac(VHT80)	68	80	
IEEE 802.11ax(HE80)	68	80	

UNII-3			
Test Software Version	AccessMTool_REL_3_1_0_3		
Frequency (MHz)	5745	5785	5825
IEEE 802.11a	83	83	83
IEEE 802.11ac(VHT20)	83	83	83
IEEE 802.11ax(HE20)	83	83	83
Frequency (MHz)	5755	5795	
IEEE 802.11ac(VHT40)	77	78	
IEEE 802.11ax(HE40)	77	78	
Frequency (MHz)	5775		
IEEE 802.11ac(VHT80)	79		
IEEE 802.11ax(HE80)	79		

2.4 DUTY CYCLE

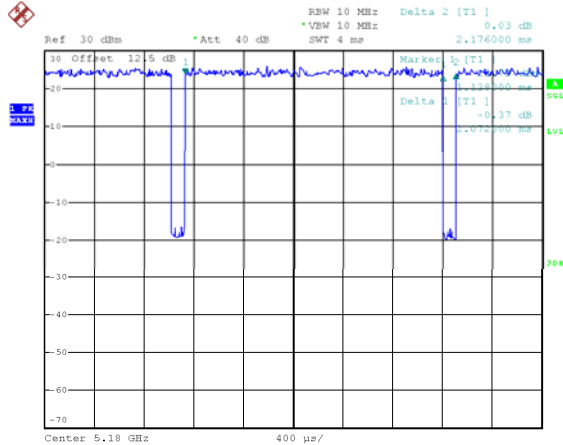
If duty cycle is $\geq 98\%$, duty factor is not required.

If duty cycle is $< 98\%$, duty factor shall be considered.

The output power = measured power + duty factor.

The power spectral density = measured power spectral density + duty factor.

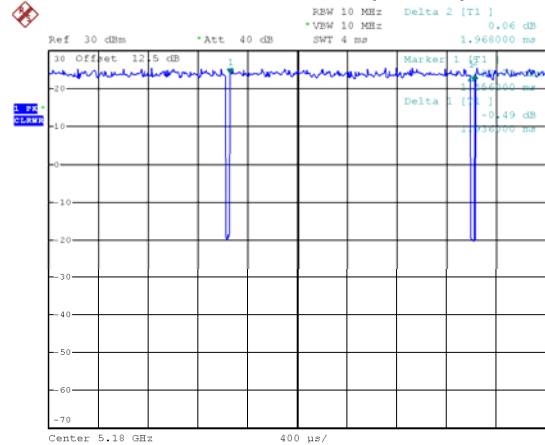
IEEE 802.11a



Date: 25.JUL.2022 14:16:45

Duty cycle = 2.072 ms / 2.176 ms = 95.22%
 Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.21$

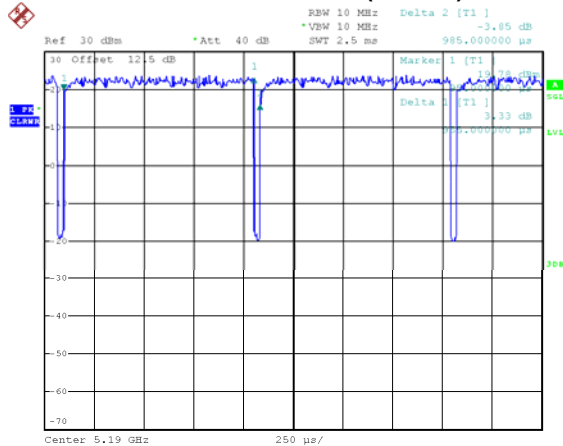
IEEE 802.11ac(VHT20)



Date: 25.JUL.2022 14:18:07

Duty cycle = 1.936 ms / 1.968 ms = 98.37%
 Duty Factor = 0

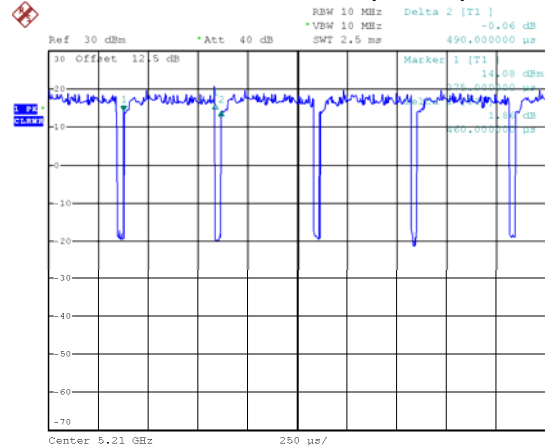
IEEE 802.11ac(VHT40)



Date: 25.JUL.2022 14:19:20

Duty cycle = 0.955 ms / 0.985 ms = 96.95%
 Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.13$

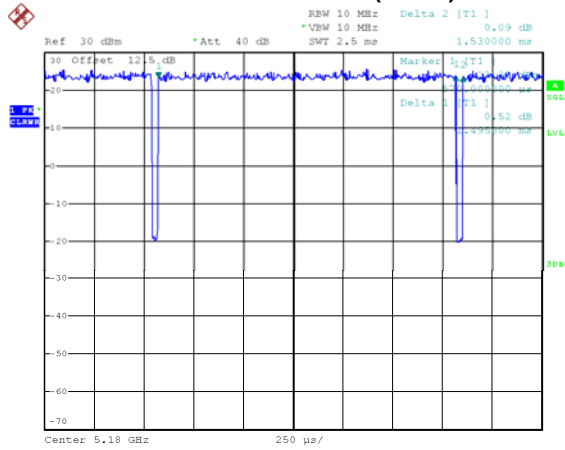
IEEE 802.11ac(VHT80)



Date: 25.JUL.2022 14:24:18

Duty cycle = 0.460 ms / 0.490 ms = 93.88%
 Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.27$

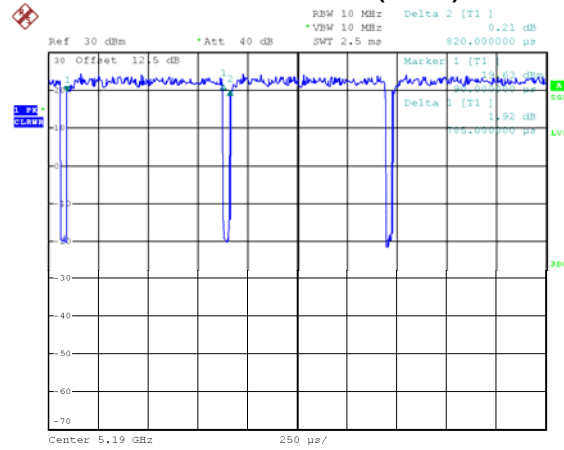
IEEE 802.11ax(HE20)



Date: 25.JUL.2022 14:25:35

Duty cycle = 1.495 ms / 1.53 ms = 97.71%
Duty Factor = 10 log(1 / Duty cycle) = 0.10

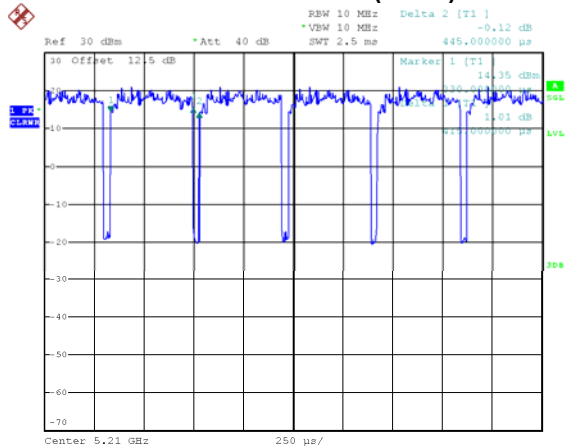
IEEE 802.11ax(HE40)



Date: 25.JUL.2022 14:26:07

Duty cycle = 0.785 ms / 0.82 ms = 95.73%
Duty Factor = 10 log(1 / Duty cycle) = 0.19

IEEE 802.11ax(HE80)



Date: 25.JUL.2022 14:26:42

Duty cycle = 0.415 ms / 0.445 ms = 93.26%
Duty Factor = 10 log(1 / Duty cycle) = 0.30

NOTE:

For IEEE 802.11a:

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 483Hz (Duty cycle < 98%).

For IEEE 802.11ac(VHT20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 10Hz (Duty cycle $\geq$ 98%).

For IEEE 802.11ac(VHT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1047Hz (Duty cycle < 98%).

For IEEE 802.11ac(VHT80):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2174Hz (Duty cycle < 98%).

For IEEE 802.11ax(HE20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 669Hz (Duty cycle < 98%).

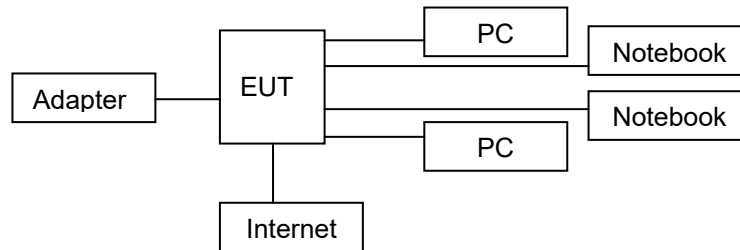
For IEEE 802.11ax(HE40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1274Hz (Duty cycle < 98%).

For IEEE 802.11ax(HE80):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2410Hz (Duty cycle < 98%).

2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.6 SUPPORT UNITS

Support Equipment				
No.	Equipment	Brand Name	Model Name	Remarks
1	Notebook	Lenovo	M4500T	N/A
2	Notebook	Lenovo	M4500T	N/A
3	PC	Lenovo	510S-07IAB	N/A
4	PC	Lenovo	510Pro-15ICK	N/A
5	Power Adapter	RUIDE	RD1201000-C55-35MGD	12V/1A
6	Lan Cable	/	Cable 5e	Unshield 10m*5

3. AC POWER LINE CONDUCTED EMISSIONS

3.1 LIMIT

Frequency (MHz)	Limit (dBμV)	
	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.

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.

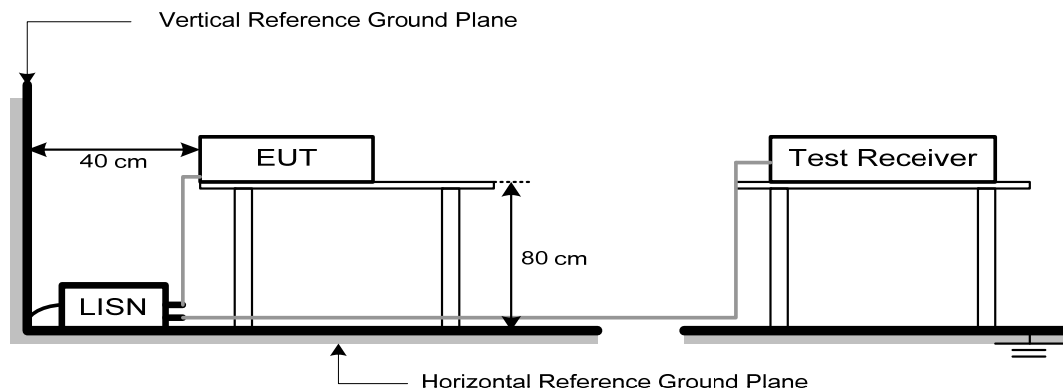
The following table is the setting of the receiver:

Receiver Parameter	Setting
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

3.3 DEVIATION FROM TEST STANDARD

No deviation

3.4 TEST SETUP



3.5 EUT OPERATION CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

The EUT was programmed to be in continuously transmitting/TX mode.

3.6 TEST RESULTS

Please refer to the APPENDIX A.

4. RADIATED EMISSIONS

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 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
Above 960	500	3

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS (Above 1000 MHz)

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.2
5250-5350	-27	68.2
5470-5725	-27	68.2
5725-5850 NOTE (2)	-27	68.2
	10	105.2
	15.6	110.8
	27	122.2

NOTE:

(1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

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

(2) According to 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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 0.8m 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.
- 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 1 GHz.
- 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 1 GHz)
- 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 1 GHz)
- i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

The following table is the setting of the receiver:

Spectrum Parameters	Setting
Start ~ Stop Frequency	9 kHz~150 kHz for RBW 200 Hz
Start ~ Stop Frequency	0.15 MHz~30 MHz for RBW 9 kHz
Start ~ Stop Frequency	30 MHz~1000 MHz for RBW 100 kHz

Spectrum Parameters	Setting
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic or 40 GHz, whichever is lower
RBW / VBW (Emission in restricted band)	1 MHz / 3 MHz for PK value 1 MHz / 1/T Hz for AVG value

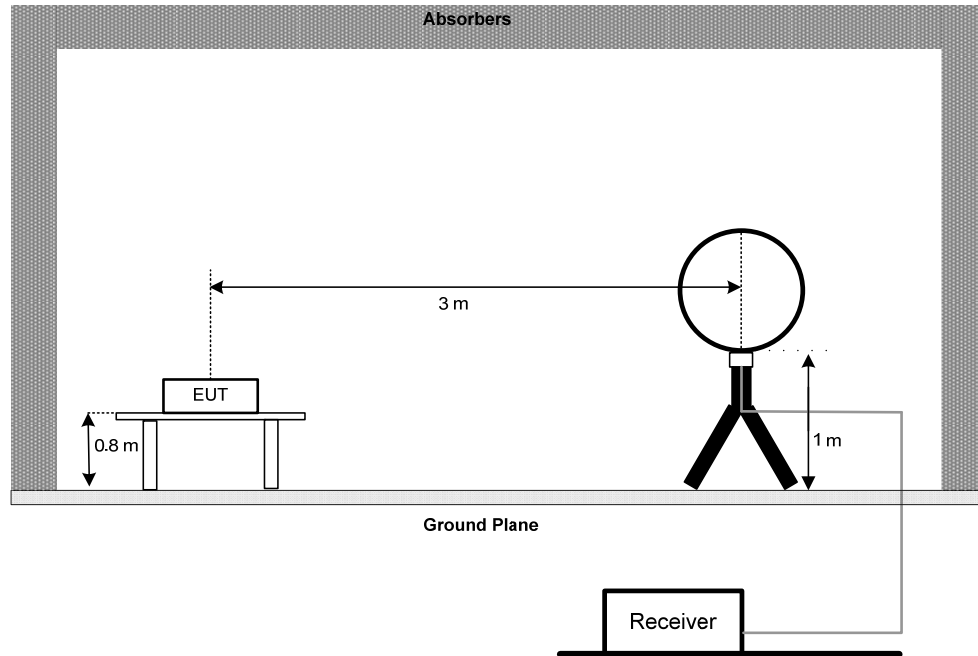
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector
Start ~ Stop Frequency	1 GHz~40 GHz for PK/AVG detector

4.3 DEVIATION FROM TEST STANDARD

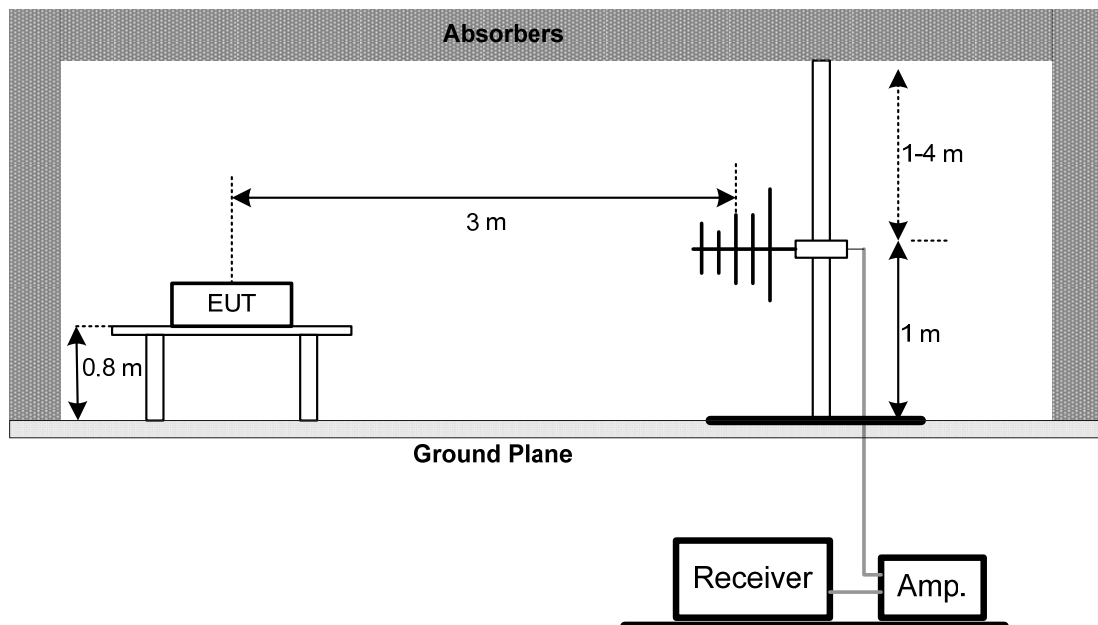
No deviation.

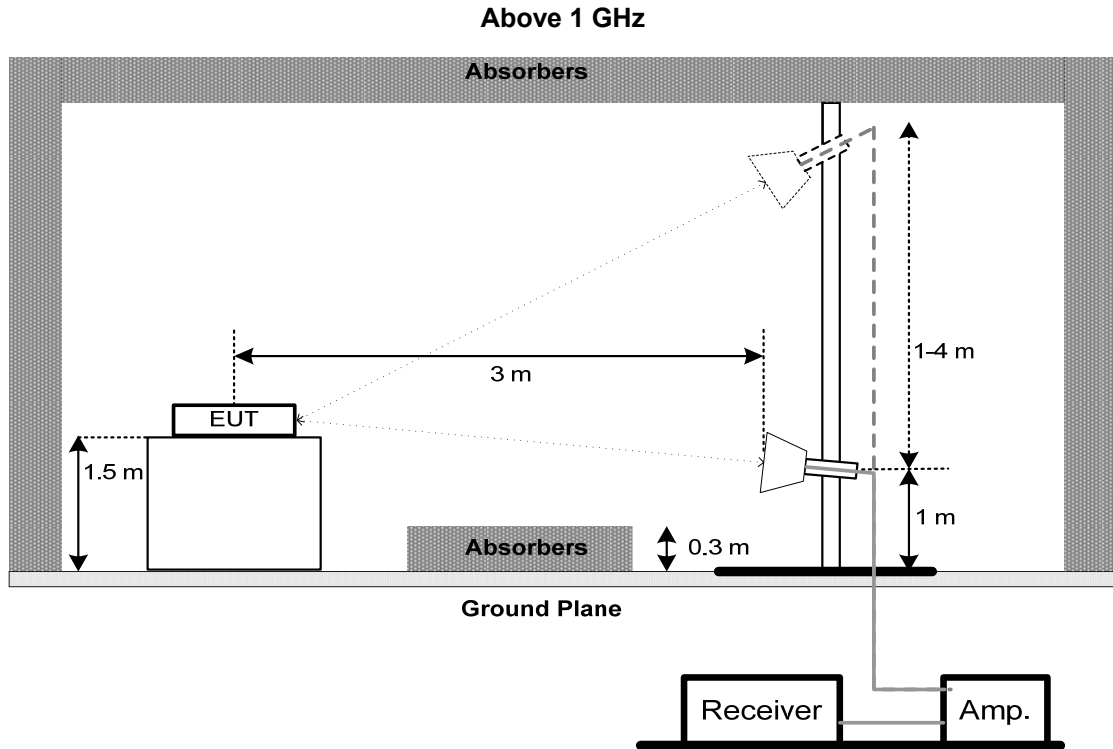
4.4 TEST SETUP

9 kHz to 30 MHz



30 MHz to 1 GHz





4.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 3.5 unless otherwise a special operating condition is specified in the follows during the testing.

4.6 TEST RESULTS - 9 KHZ TO 30 MHZ

Please refer to the APPENDIX B.

Remark:

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

4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

4.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX D.

Remark:

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

5. BANDWIDTH

5.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a) FCC 15.407(e)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

5.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below
- b. Spectrum Setting:
For UNII-1, UNII-2A, UNII-2C:

Spectrum Parameter	Setting
Span Frequency	> 26 dB Bandwidth
RBW	Appromiximately 1% of the emission bandwidth
VBW	> RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For UNII-3:

Spectrum Parameter	Setting
Span Frequency	> 6 dB Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For 99% Occupied Bandwidth:

Spectrum Parameter	Setting
Span Frequency	1.5 times to 5 times the OBW
RBW	1% to 5% of the OBW
VBW	$\geq 3 \times \text{RBW}$
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

- c. Measured the spectrum width with power higher than 26 dB / 6 dB below carrier.

5.3 DEVIATION FROM STANDARD

No deviation.

5.4 TEST SETUP**5.5 EUT OPERATION CONDITIONS**

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS

Please refer to the APPENDIX E.

6. MAXIMUM OUTPUT POWER

6.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Maximum Output Power	AP device: 1 Watt (30 dBm) Client device: 250 mW (23.98 dBm)	5150-5250
		250 mW (23.98 dBm)	5250-5350
		250 mW (23.98 dBm)	5470-5725
		1 Watt (30dBm)	5725-5850

Note:

- a. For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- b. For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- c. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.

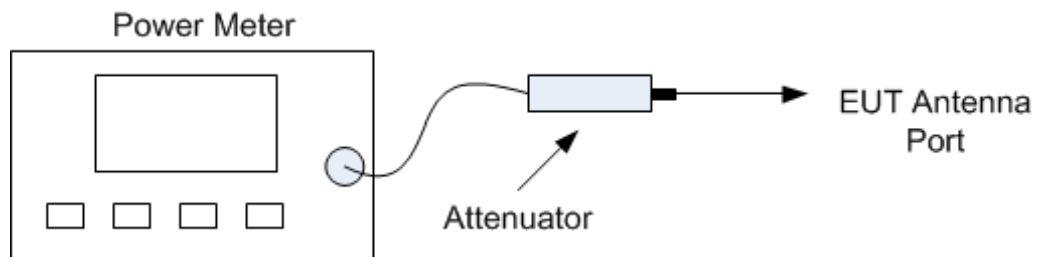
6.2 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- b. The maximum conducted output power was performed in accordance with method 11.9.2.3.1 (for AVG power) of ANSI C63.10-2013 and FCC KDB 662911 D01 v02r01 Multiple Transmitter Output.

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX F.

7. POWER SPECTRAL DENSITY

7.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Power Spectral Density	AP device: 17 dBm/MHz Client device: 11 dBm/MHz	5150-5250
		11 dBm/MHz	5250-5350
		11 dBm/MHz	5470-5725
		30 dBm/500 kHz	5725-5850

7.2 TEST PROCEDURE

- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- Spectrum Setting:
For UNII-1, UNII-2A, UNII-2C:

Spectrum Parameter	Setting
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	1 MHz.
VBW	3 MHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

For UNII-3:

Spectrum Parameter	Setting
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	100 kHz.
VBW	300 kHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

Note:

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 100kHz and VBW at 300kHz if the spectrum analyzer does not have 500 kHz RBW. Then, add $10 \log (500 \text{ kHz}/100 \text{ kHz})$ to the measured result, i.e. 7 dB.
- During the test of U-NII 3 PSD, the measurement result with RBW=100kHz has been added 7 dB by compensating offset. For example, the cable loss is 13 dB, and the final offset is $13 + 7 = 20 \text{ dB}$ when RBW=100kHz is used.

7.3 DEVIATION FROM STANDARD

No deviation.

7.4 TEST SETUP**7.5 EUT OPERATION CONDITIONS**

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

Please refer to the APPENDIX G.

8. FREQUENCY STABILITY

8.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(g)	Frequency Stability	An emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.	5150-5250
			5250-5350
			5470-5725
			5725-5850

8.2 TEST PROCEDURE

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

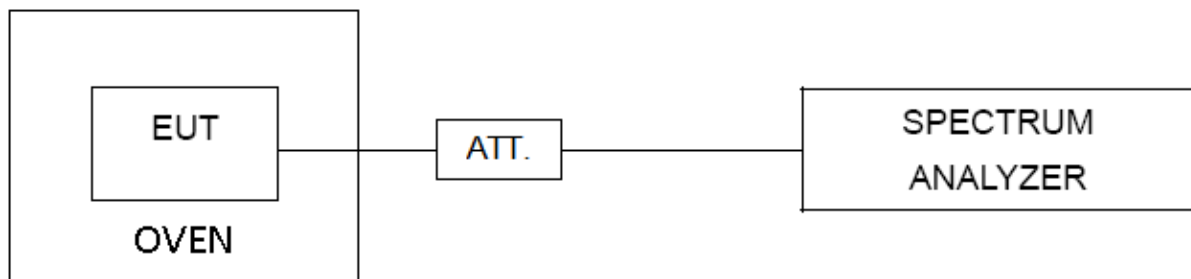
Spectrum Parameter	Setting
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

- The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.
- User manual temperature is 0°C~45°C.

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULTS

Please refer to the APPENDIX H.

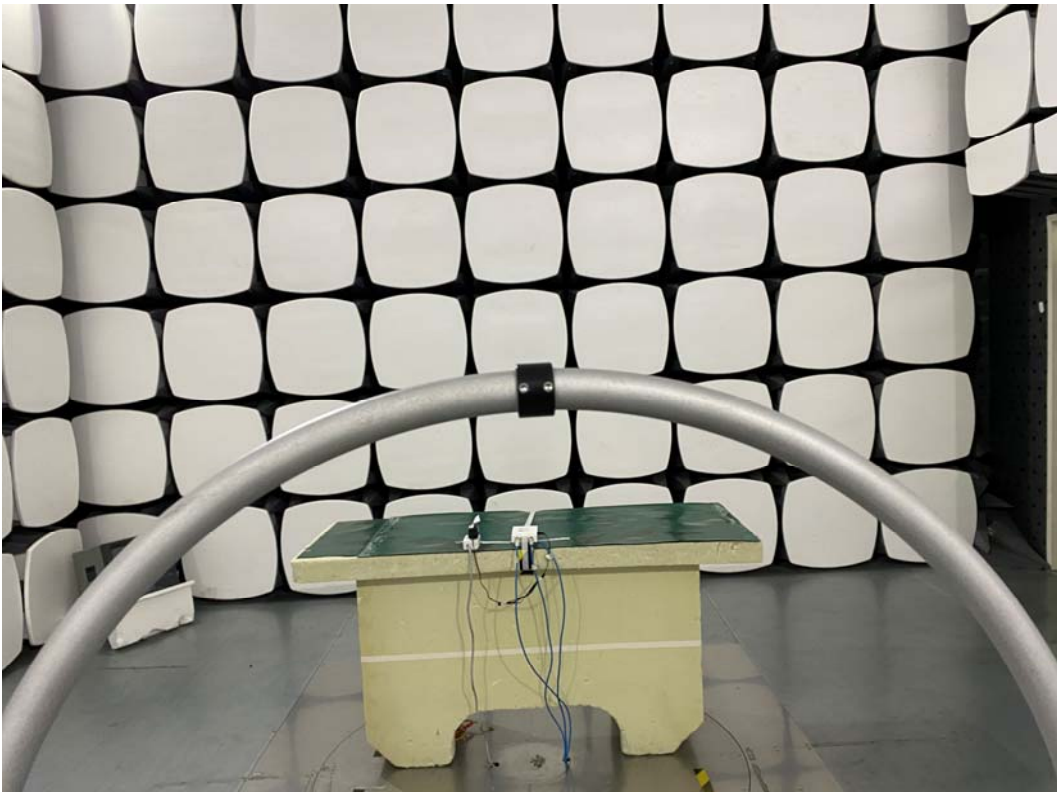
9. MEASUREMENT INSTRUMENTS LIST

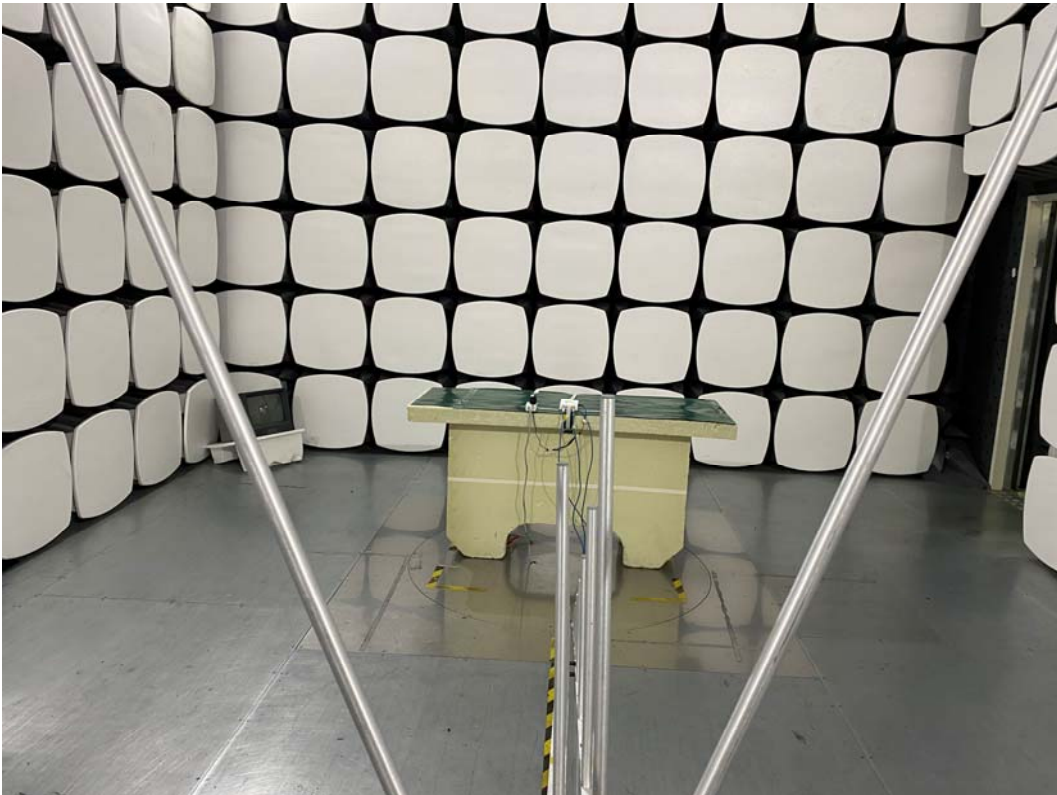
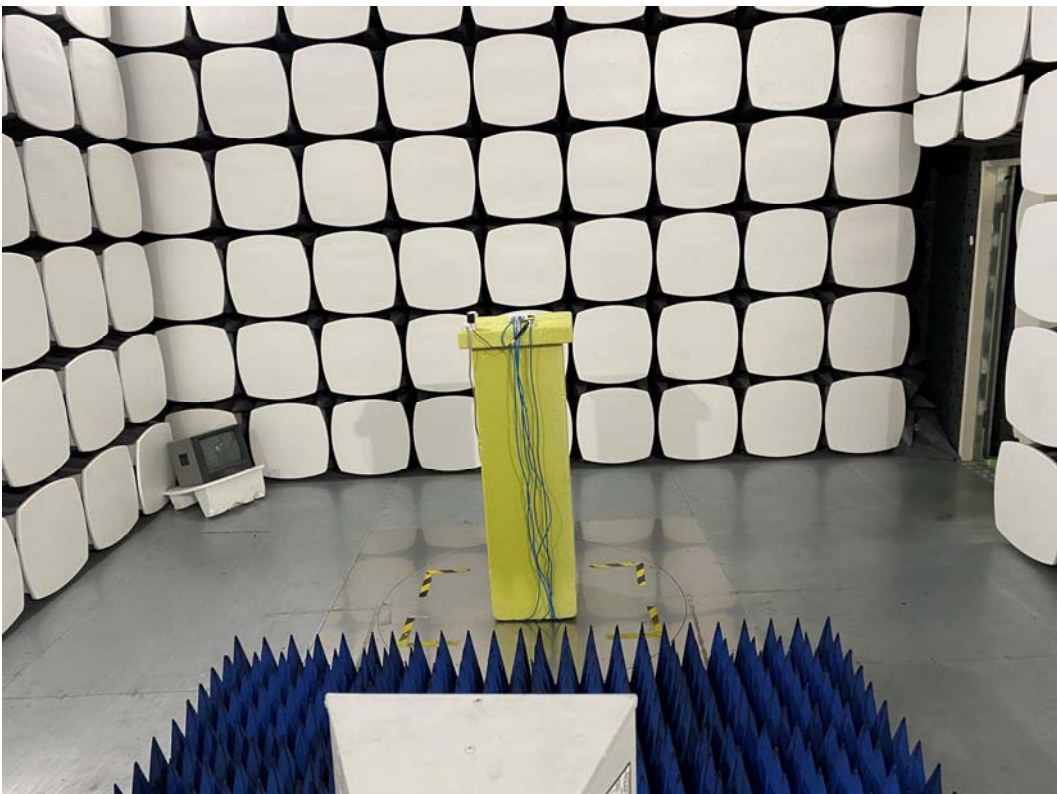
No.	Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Receiver	Rohde&Schwarz	ESCI	1166.5950.03	2022/11/09
2	AMN	Rohde&Schwarz	ENV216	3560.6550.05	2022/11/09
3	AMN	Schwarzbeck	NSLK8127	#829	2022/11/09
4	ECSI RF IN RF Cable	Rohde&Schwarz	RP-X1	N/A	2022/11/09
5	ECSI RF IN RF Cable	Rohde&Schwarz	Sapre sm	N/A	2022/11/09
6	EMI Receiver	Rohde&Schwarz	ESR7	102013	2022/11/09
7	Spectrum analyzer	Rohde&Schwarz	FSV30	103741	2022/11/09
8	Spectrum analyzer	KEYSIGHT	N9010A-44	MY51440158	2022/11/09
9	Integral Antenna	Schwarzbeck	VULB 9163	VULB 9163-361	2022/11/20
10	Integral Antenna	Schwarzbeck	BBHA 9120D	BBHA 9120D 1201	2022/11/20
11	Integral Antenna	Schwarzbeck	BBHA 9170	9170#685	2022/11/20
12	Preamplifier	Schwarzbeck	BBV9745	#78	2022/11/09
13	Preamplifier	Schwarzbeck	BBV9721	9721-019	2022/11/09
14	Preamplifier	RF System/UK	TRLA-0101 80G50B	22062101	2023/07/20
15	ECSI RF IN RF Cable	Rohde&Schwarz	AP-X1	N/A	2022/11/09
16	ECSI RF IN RF Cable	HAOXUN	Z-108	N/A	2022/11/09
17	RF Cable	ZDECL	ZT40-2.92J -2.92J-6M	18124358	2023/07/20
18	Spectrum Analyzer	Agilent	N9010A	MY51440158	2022/11/09
19	Spectrum Analyzer	Agilent	N9010A	MY52221119	2022/11/09
20	EMI Receiver	Rohde&Schwarz	ESU	100184	2023/07/20
21	Temp&Humidity Recorder	Anymetre	JR900	N/A	2022/11/03
22	Temp&Humidity Chamber	ETOMA	NTH1100-30A	16080628	2022/11/03
23	Filter	STI	STI15-984 5	N/A	N/A
24	Filter	STI	5.1G	N/A	N/A
25	Filter	STI	STI15-984 5	N/A	N/A
26	Testing Software	EZ-EMC	TW-03A2	N/A	N/A

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

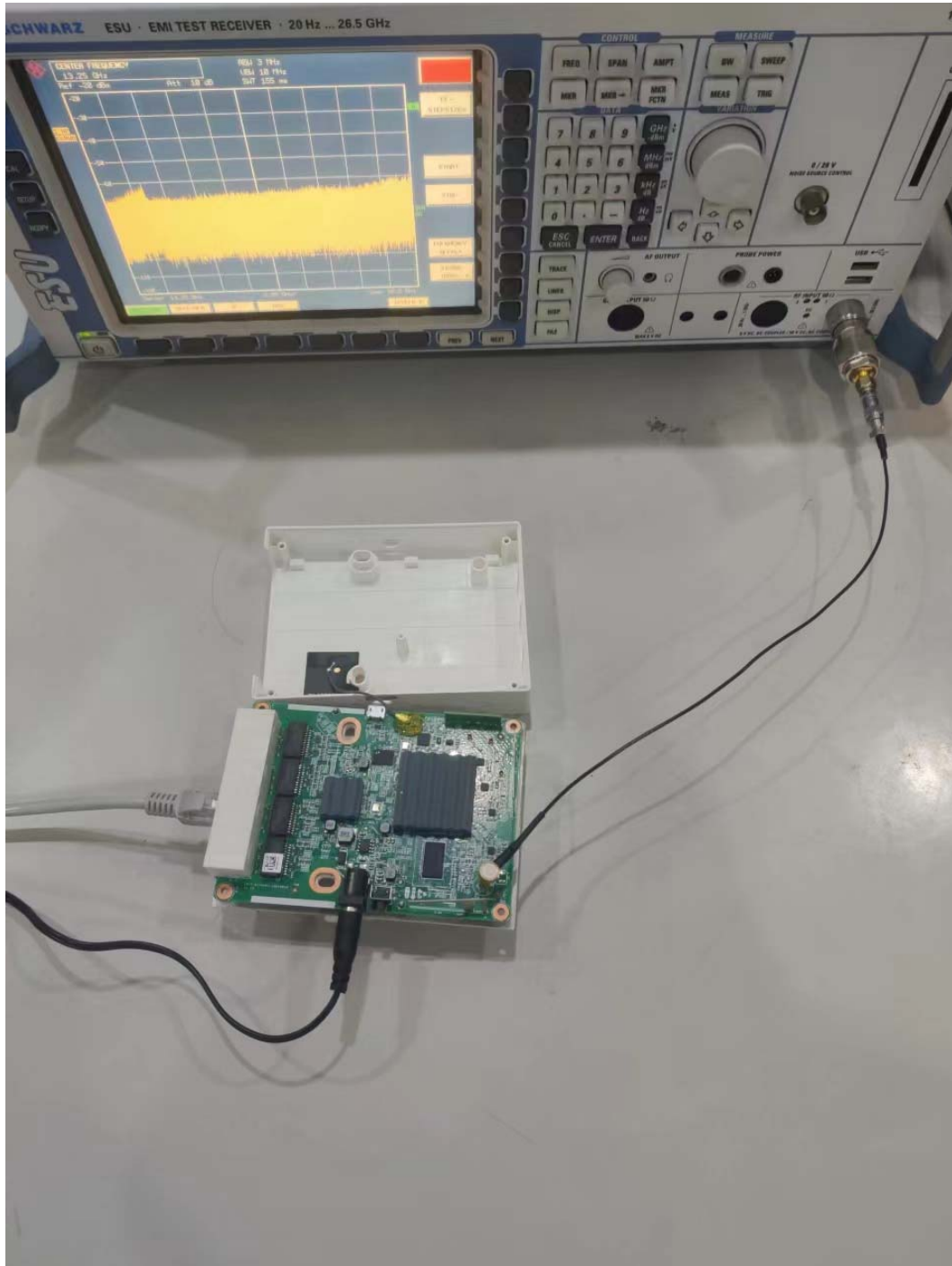
"**" calibration period of equipment list is three year.

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

10. EUT TEST PHOTOS**AC Power Line Conducted Emissions Test Photos****Radiated Emissions Test Photos****9 kHz to 30 MHz**

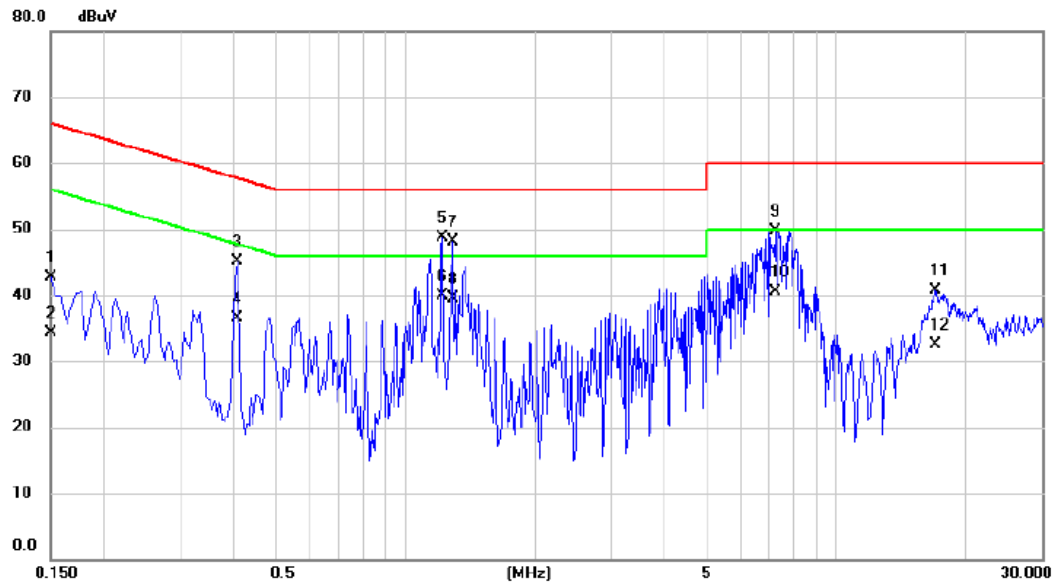
Radiated Emissions Test Photos**30 MHz to 1 GHz****Above 1 GHz**

Conducted Test Photos



APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	TX AX(VHT20) Mode Channel 149	Phase	Line
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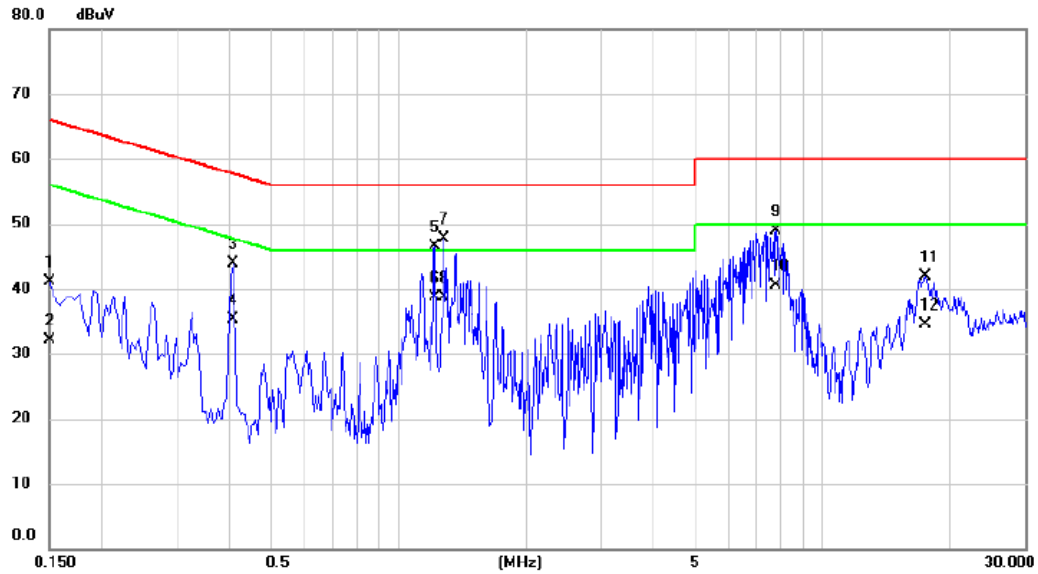


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1500	33.12	9.66	42.78	66.00	-23.22	QP	
2	0.1500	24.60	9.66	34.26	56.00	-21.74	AVG	
3	0.4065	35.27	9.76	45.03	57.72	-12.69	QP	
4	0.4065	26.70	9.76	36.46	47.72	-11.26	AVG	
5	1.2164	38.93	9.84	48.77	56.00	-7.23	QP	
6 *	1.2164	30.10	9.84	39.94	46.00	-6.06	AVG	
7	1.2885	38.25	9.85	48.10	56.00	-7.90	QP	
8	1.2885	29.60	9.85	39.45	46.00	-6.55	AVG	
9	7.2105	39.49	10.31	49.80	60.00	-10.20	QP	
10	7.2105	30.20	10.31	40.51	50.00	-9.49	AVG	
11	17.0115	30.01	10.67	40.68	60.00	-19.32	QP	
12	17.0115	21.80	10.67	32.47	50.00	-17.53	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.
- (3) The test result has included the cable loss.

Test Mode	TX AX(VHT20) Mode Channel 149	Phase	Neutral
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No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1		0.1500	31.32	9.71	41.03	66.00	-24.97	QP	
2		0.1500	22.40	9.71	32.11	56.00	-23.89	AVG	
3		0.4065	34.15	9.79	43.94	57.72	-13.78	QP	
4		0.4065	25.60	9.79	35.39	47.72	-12.33	AVG	
5		1.2164	36.60	9.87	46.47	56.00	-9.53	QP	
6		1.2164	28.90	9.87	38.77	46.00	-7.23	AVG	
7		1.2840	37.76	9.88	47.64	56.00	-8.36	QP	
8	*	1.2840	28.90	9.88	38.78	46.00	-7.22	AVG	
9		7.7685	38.63	10.36	48.99	60.00	-11.01	QP	
10		7.7685	30.10	10.36	40.46	50.00	-9.54	AVG	
11		17.4794	31.24	10.72	41.96	60.00	-18.04	QP	
12		17.4794	23.80	10.72	34.52	50.00	-15.48	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.
- (3) The test result has included the cable loss.

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

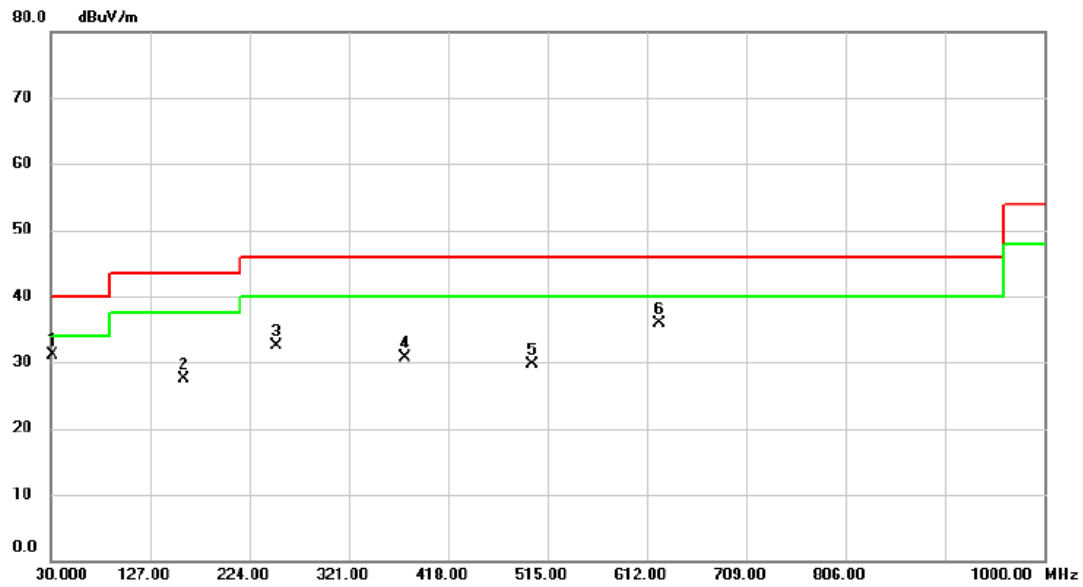
Radiated emission: 9KHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

Test Mode	TX AX(VHT20) Mode Channel 149	Polarization	Vertical
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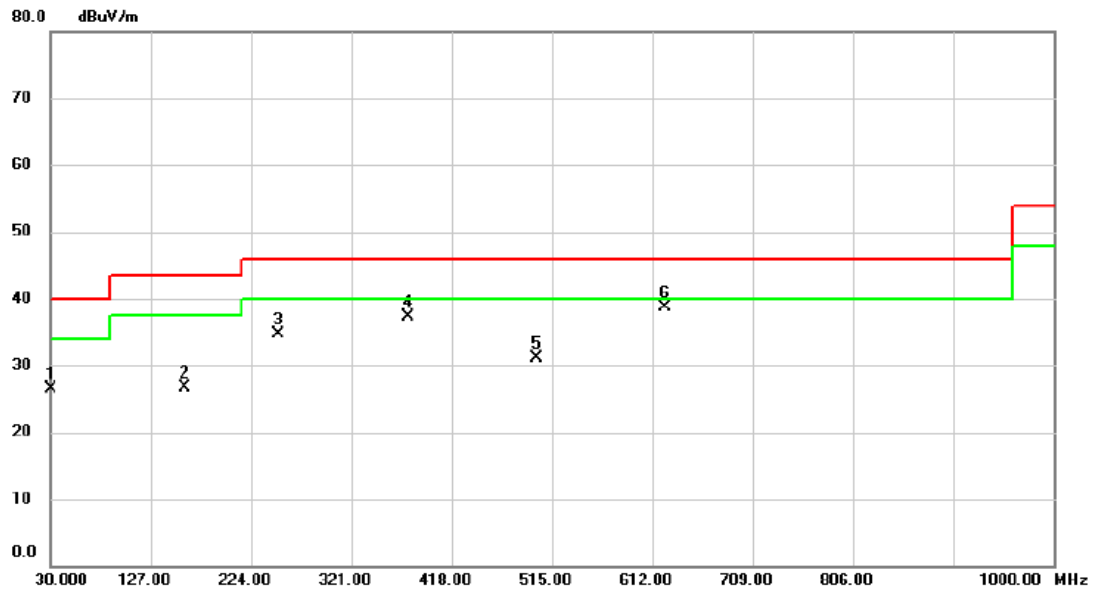


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	31.9400	46.81	-15.74	31.07	40.00	-8.93	peak	
2		159.9800	40.24	-12.72	27.52	43.50	-15.98	peak	
3		250.1900	45.64	-13.17	32.47	46.00	-13.53	peak	
4		375.3200	40.34	-9.58	30.76	46.00	-15.24	peak	
5		500.4500	36.63	-6.87	29.76	46.00	-16.24	peak	
6		624.6100	40.28	-4.40	35.88	46.00	-10.12	peak	

REMARKS:

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

Test Mode	TX AX(VHT20) Mode Channel 149	Polarization	Horizontal
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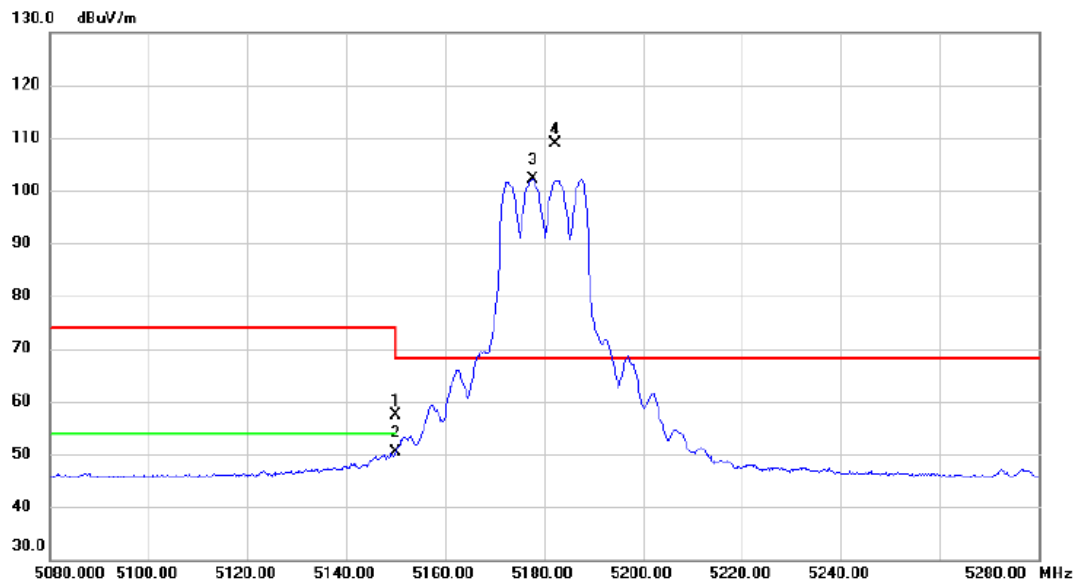
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		30.0000	42.50	-16.07	26.43	40.00	-13.57	peak	
2		159.9800	39.52	-12.72	26.80	43.50	-16.70	peak	
3		250.1900	47.96	-13.17	34.79	46.00	-11.21	peak	
4		375.3200	46.81	-9.58	37.23	46.00	-8.77	peak	
5		500.4500	37.95	-6.87	31.08	46.00	-14.92	peak	
6	*	624.6100	43.02	-4.40	38.62	46.00	-7.38	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	UNII-1_TX A Mode 5180 MHz	Polarization	Vertical
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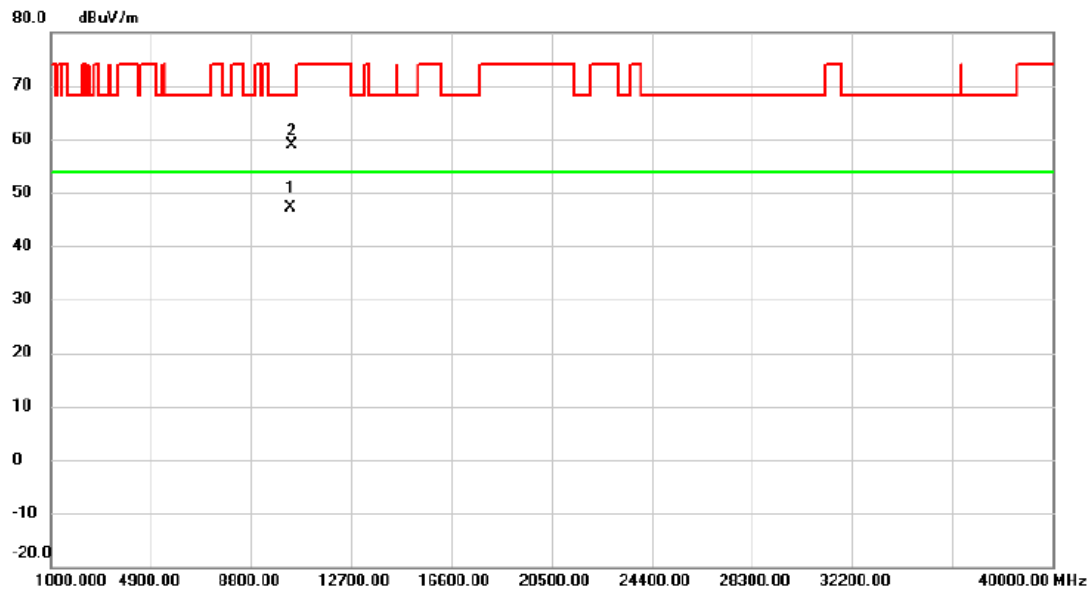


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	42.26	15.05	57.31	74.00	-16.69	peak	
2		5150.000	35.35	15.05	50.40	54.00	-3.60	AVG	
3	X	5177.600	86.95	15.11	102.06	68.20	33.86	AVG	No Limit
4	*	5182.400	93.65	15.12	108.77	68.20	40.57	peak	No Limit

REMARKS:

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

Test Mode	UNII-1_TX A Mode 5180 MHz	Polarization	Vertical
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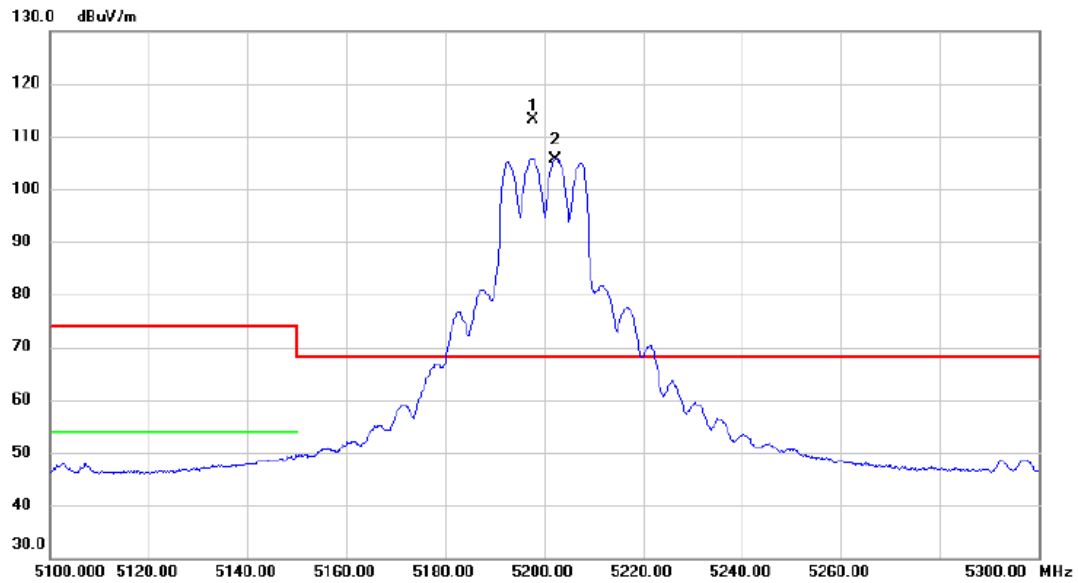


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10358.39	35.09	12.07	47.16	54.00	-6.84	AVG	
2		10360.92	46.70	12.07	58.77	68.20	-9.43	peak	

REMARKS:

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

Test Mode	UNII-1_TX A Mode 5200 MHz	Polarization	Vertical
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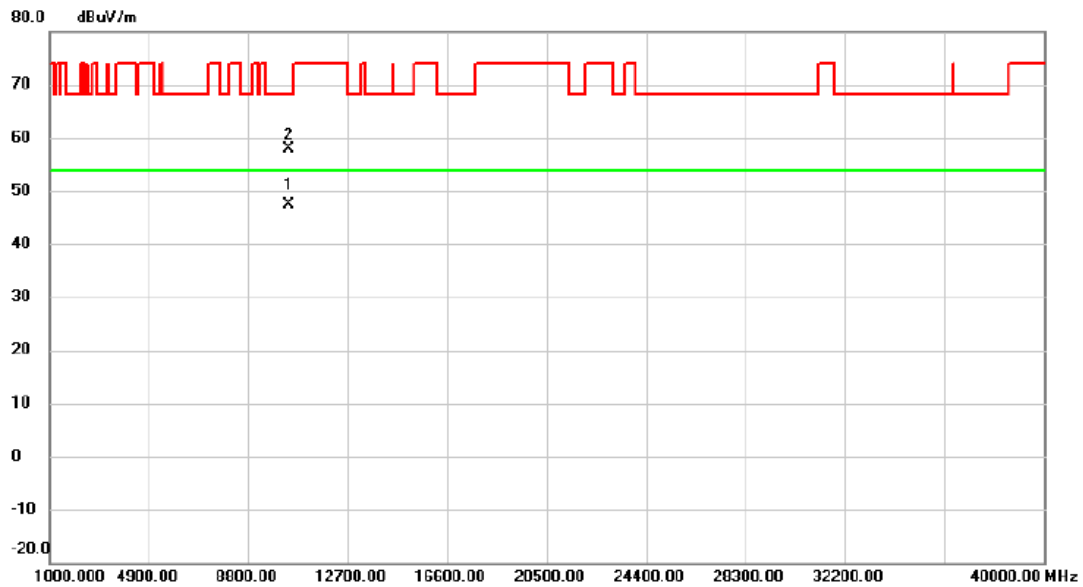


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5197.800	97.88	15.15	113.03	68.20	44.83	peak	No Limit
2	X	5202.400	90.58	15.16	105.74	68.20	37.54	AVG	No Limit

REMARKS:

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

Test Mode	UNII-1_TX A Mode 5200 MHz	Polarization	Vertical
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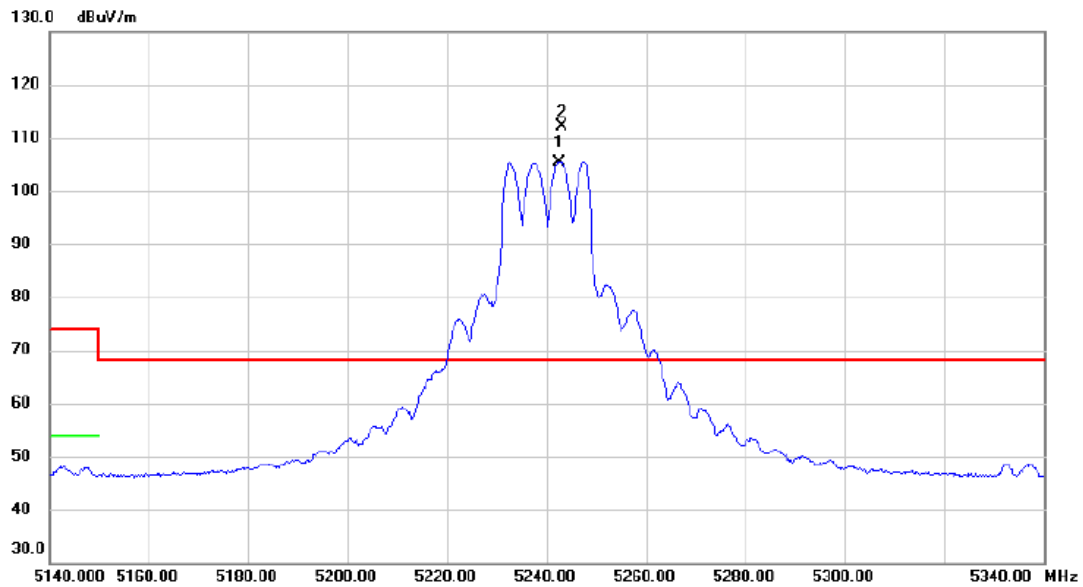


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10398.66	35.24	12.11	47.35	54.00	-6.65	AVG	
2		10399.00	45.78	12.11	57.89	68.20	-10.31	peak	

REMARKS:

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

Test Mode	UNII-1_TX A Mode 5240 MHz	Polarization	Vertical
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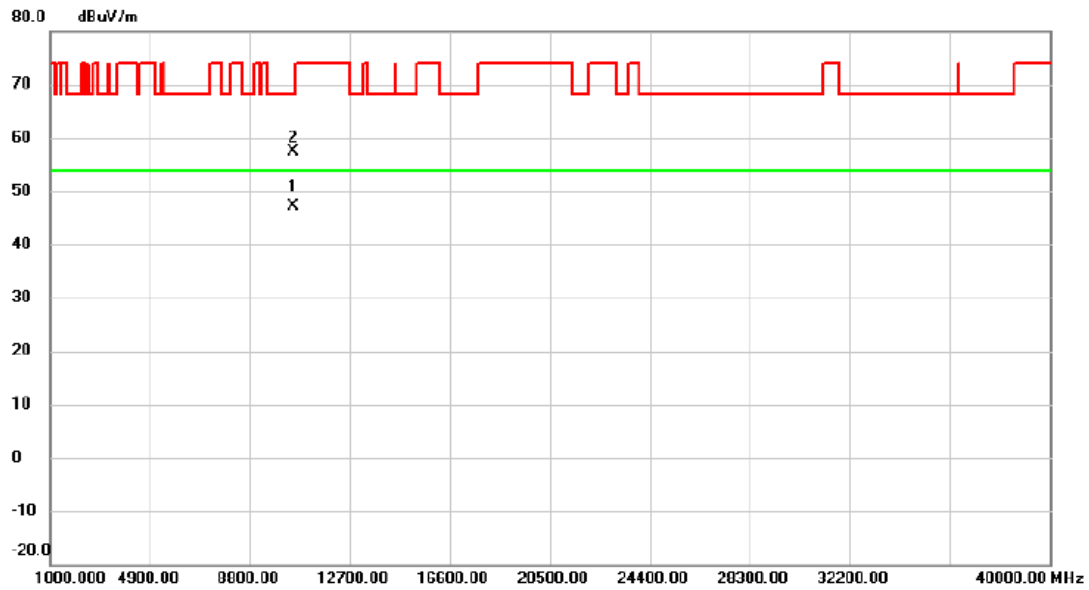


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5242.600	90.21	15.24	105.45	68.20	37.25	AVG	No Limit
2	*	5243.200	96.91	15.24	112.15	68.20	43.95	peak	No Limit

REMARKS:

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

Test Mode	UNII-1_TX A Mode 5240 MHz	Polarization	Vertical
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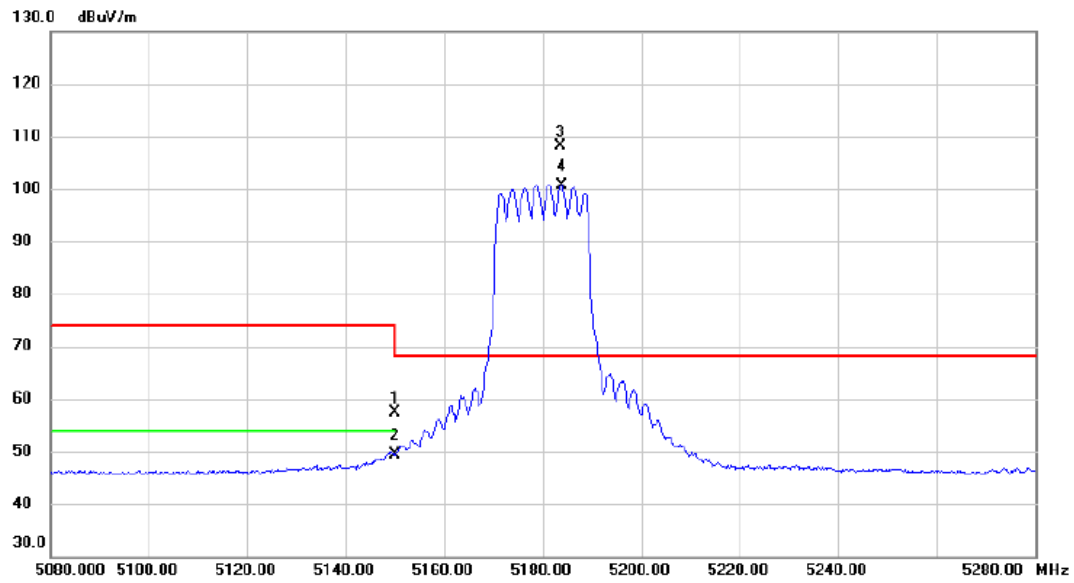


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10478.81	34.99	12.18	47.17	54.00	-6.83	AVG	
2		10483.93	45.20	12.19	57.39	68.20	-10.81	peak	

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT20) Mode 5180 MHz	Polarization	Vertical
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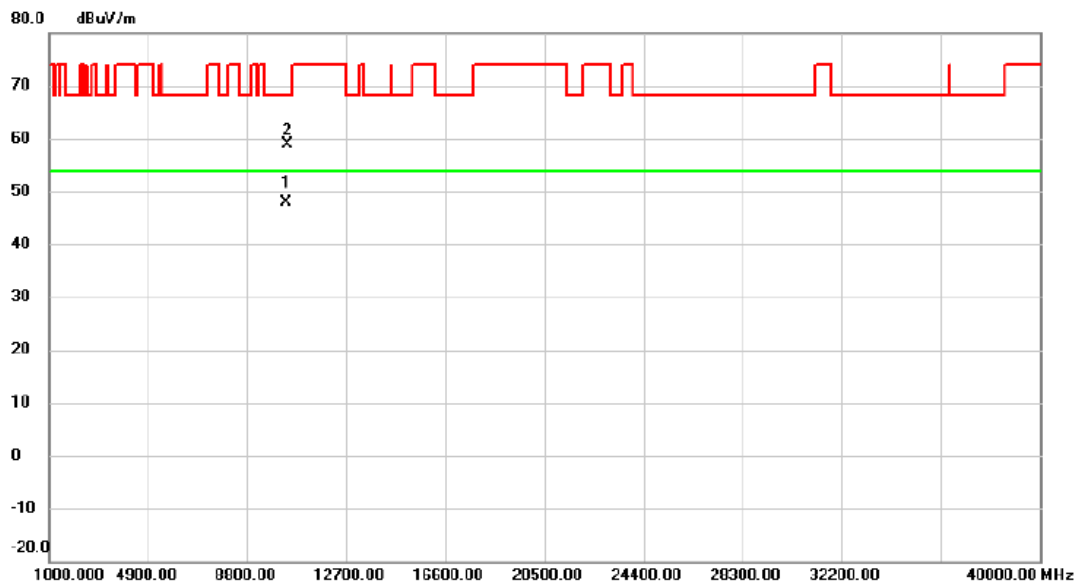


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	42.35	15.05	57.40	74.00	-16.60	peak	
2		5150.000	34.32	15.05	49.37	54.00	-4.63	AVG	
3	*	5183.600	92.94	15.12	108.06	68.20	39.86	peak	No Limit
4	X	5183.800	85.61	15.12	100.73	68.20	32.53	AVG	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT20) Mode 5180 MHz	Polarization	Vertical
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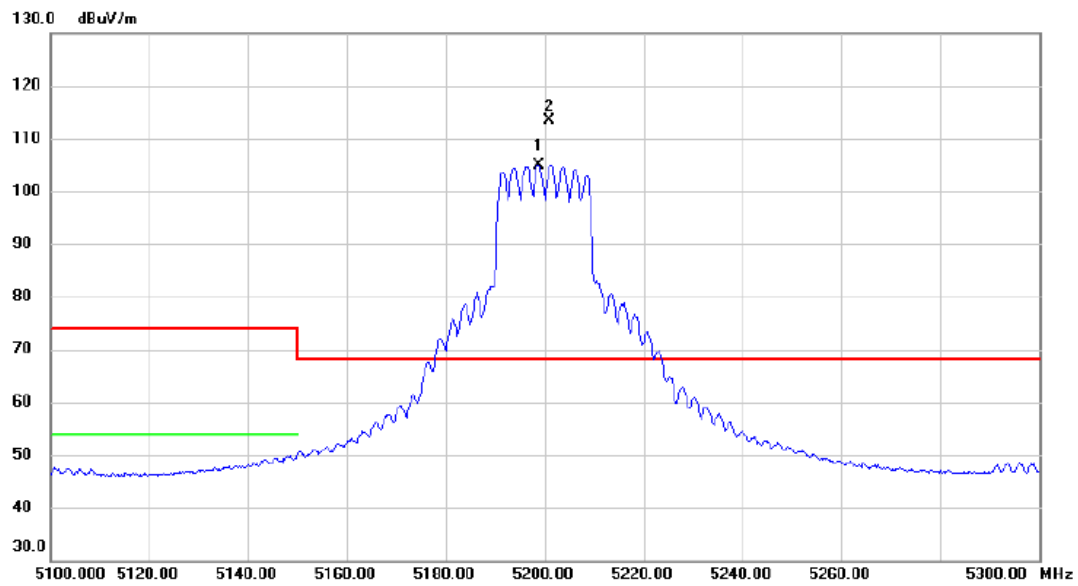


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10359.50	35.88	12.07	47.95	54.00	-6.05	AVG	
2		10361.42	46.82	12.08	58.90	68.20	-9.30	peak	

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT20) Mode 5200 MHz	Polarization	Vertical
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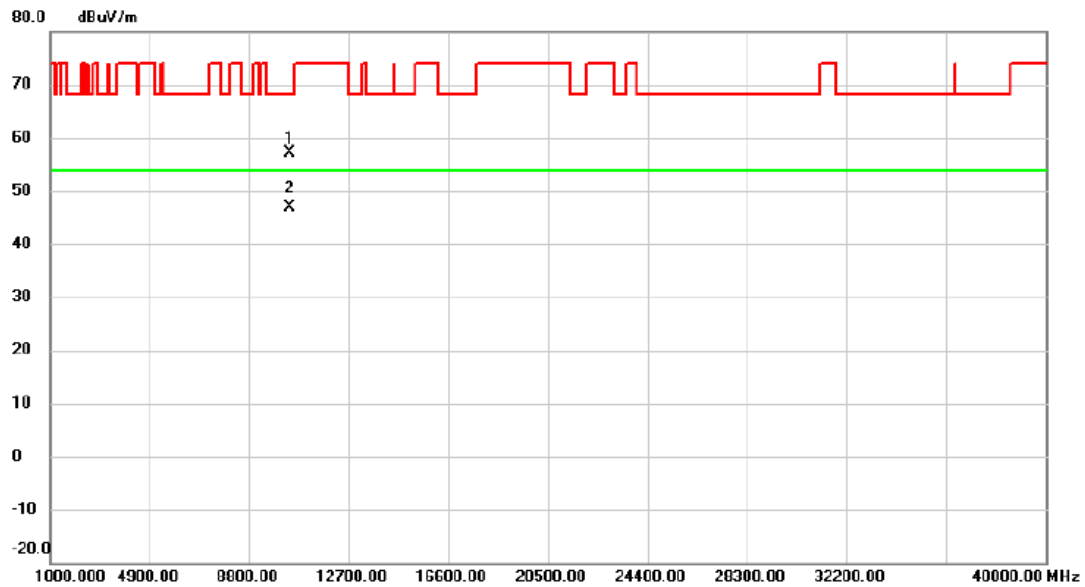


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5198.800	89.77	15.16	104.93	68.20	36.73	AVG	No Limit
2	*	5201.000	98.11	15.16	113.27	68.20	45.07	peak	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT20) Mode 5200 MHz	Polarization	Vertical
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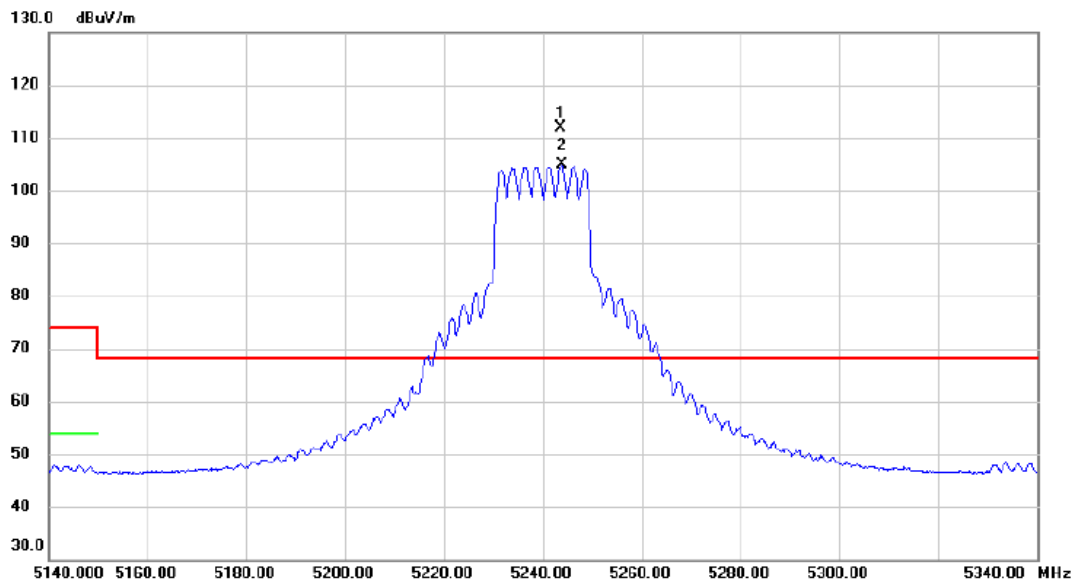


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10398.90	44.95	12.11	57.06	68.20	-11.14	peak	
2	*	10399.48	34.72	12.11	46.83	54.00	-7.17	AVG	

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT20) Mode 5240 MHz	Polarization	Vertical
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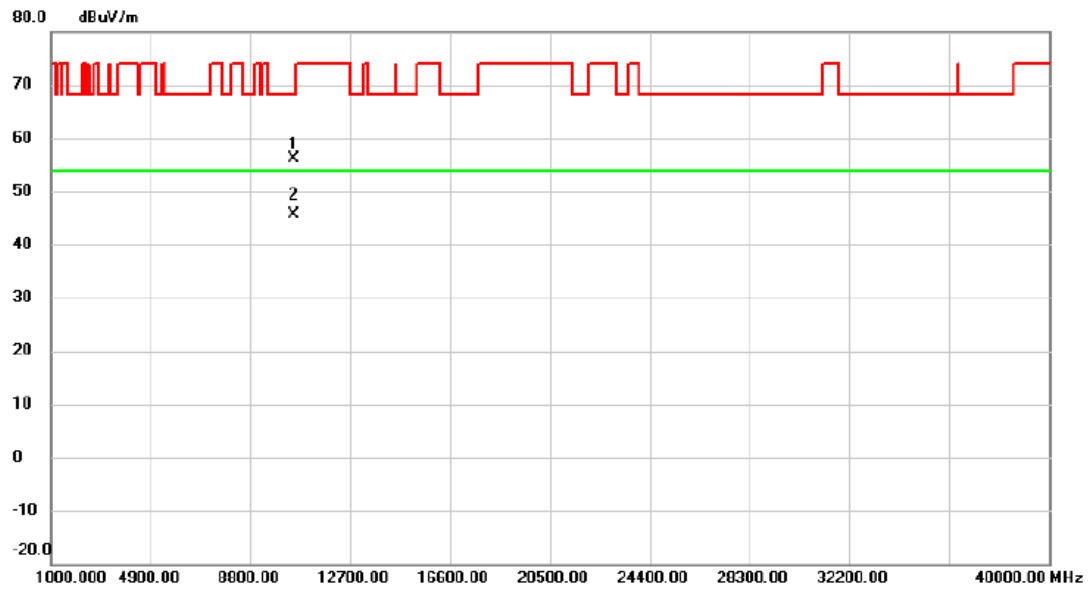
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5243.600	96.64	15.25	111.89	68.20	43.69	peak	No Limit
2	X	5243.800	89.52	15.25	104.77	68.20	36.57	AVG	No Limit

REMARKS:

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

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

Test Mode	UNII-1_TX AC(VHT20) Mode 5240 MHz	Polarization	Vertical
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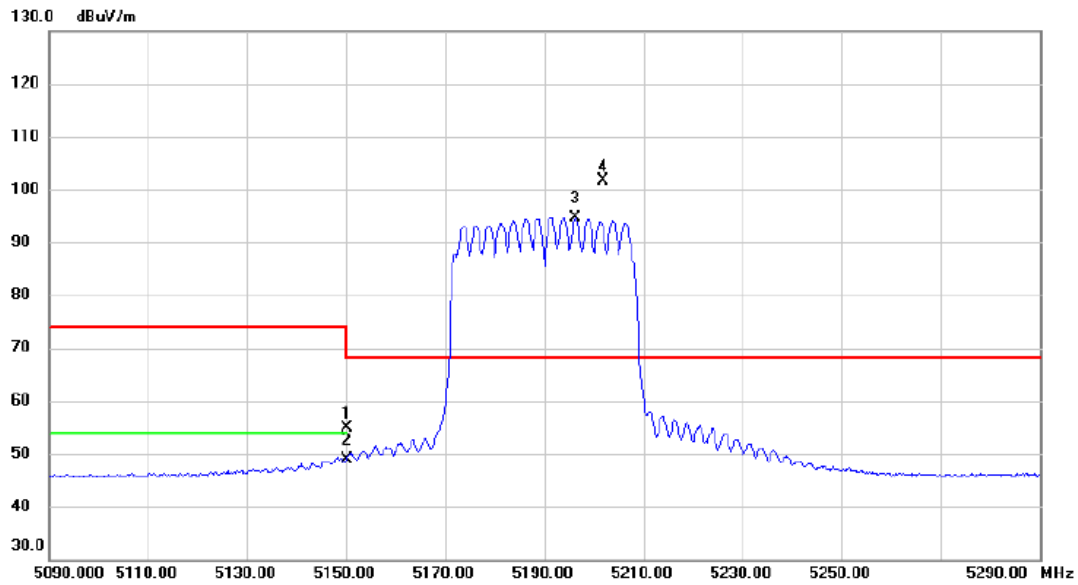


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10478.54	43.83	12.18	56.01	68.20	-12.19	peak	
2	*	10479.56	33.39	12.18	45.57	54.00	-8.43	AVG	

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT40) Mode 5190 MHz	Polarization	Vertical
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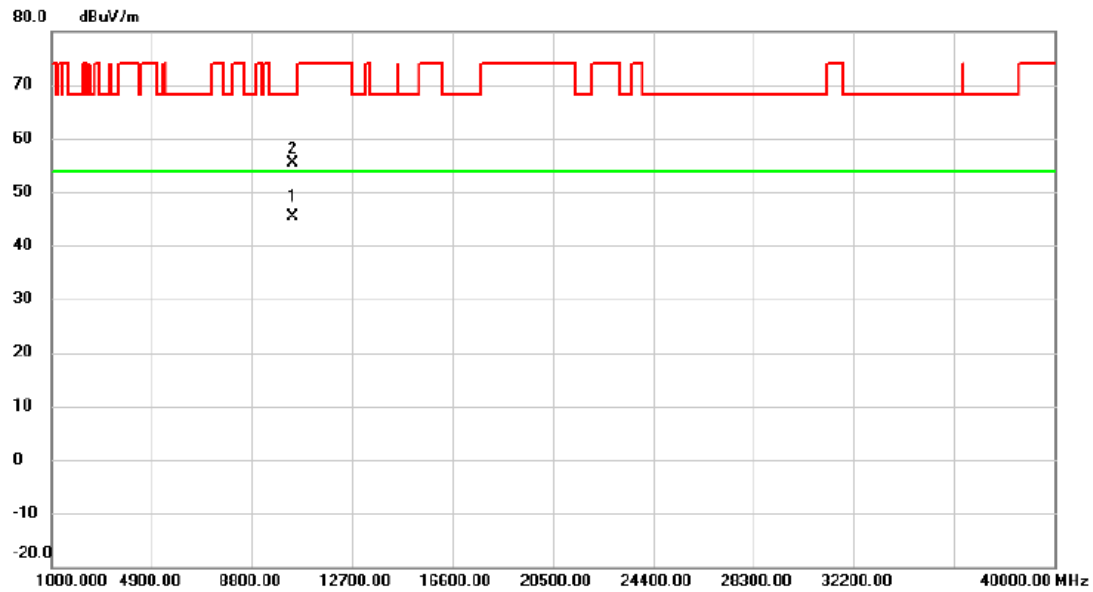


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	39.72	15.05	54.77	74.00	-19.23	peak	
2		5150.000	33.86	15.05	48.91	54.00	-5.09	AVG	
3	X	5196.400	79.52	15.15	94.67	68.20	26.47	AVG	No Limit
4	*	5201.800	86.53	15.16	101.69	68.20	33.49	peak	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT40) Mode 5190 MHz	Polarization	Vertical
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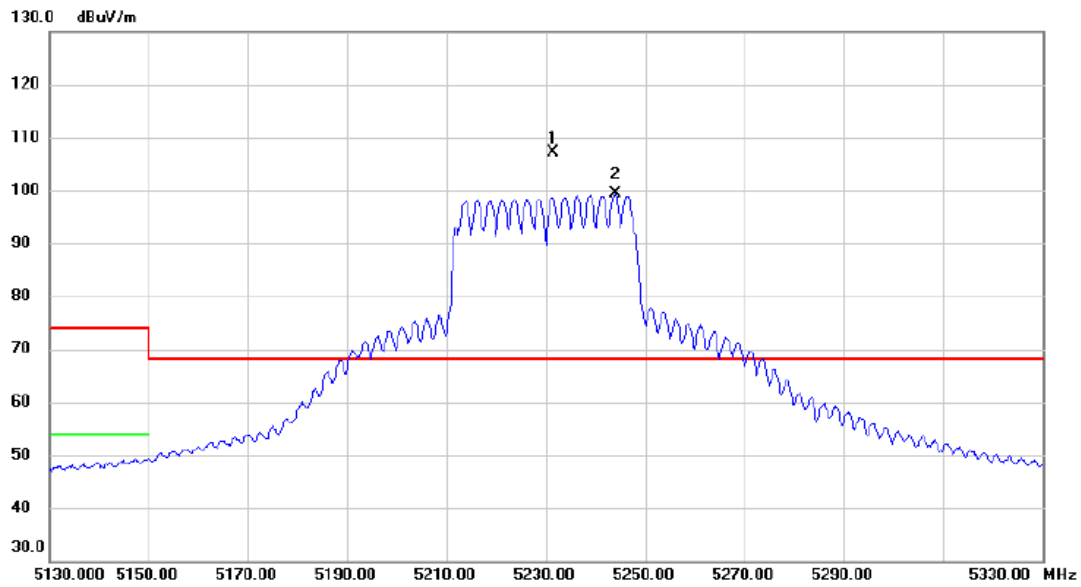


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10378.98	33.18	12.09	45.27	54.00	-8.73	AVG	
2		10379.84	43.30	12.09	55.39	68.20	-12.81	peak	

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT40) Mode 5230 MHz	Polarization	Vertical
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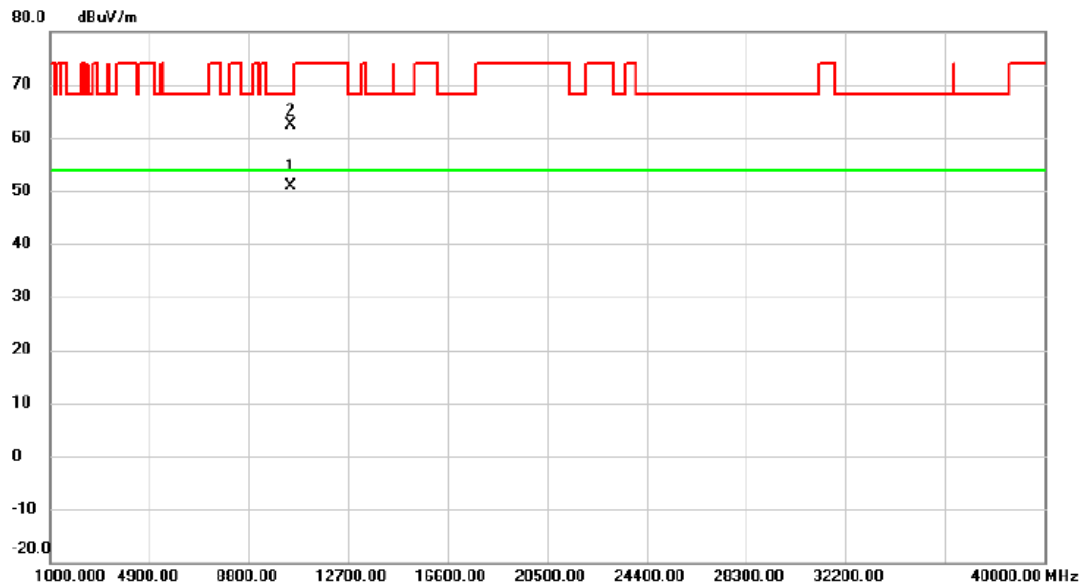
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5231.400	91.99	15.22	107.21	68.20	39.01	peak	No Limit
2	X	5244.000	84.01	15.25	99.26	68.20	31.06	AVG	No Limit

REMARKS:

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

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

Test Mode	UNII-1_TX AC(VHT40) Mode 5230 MHz	Polarization	Vertical
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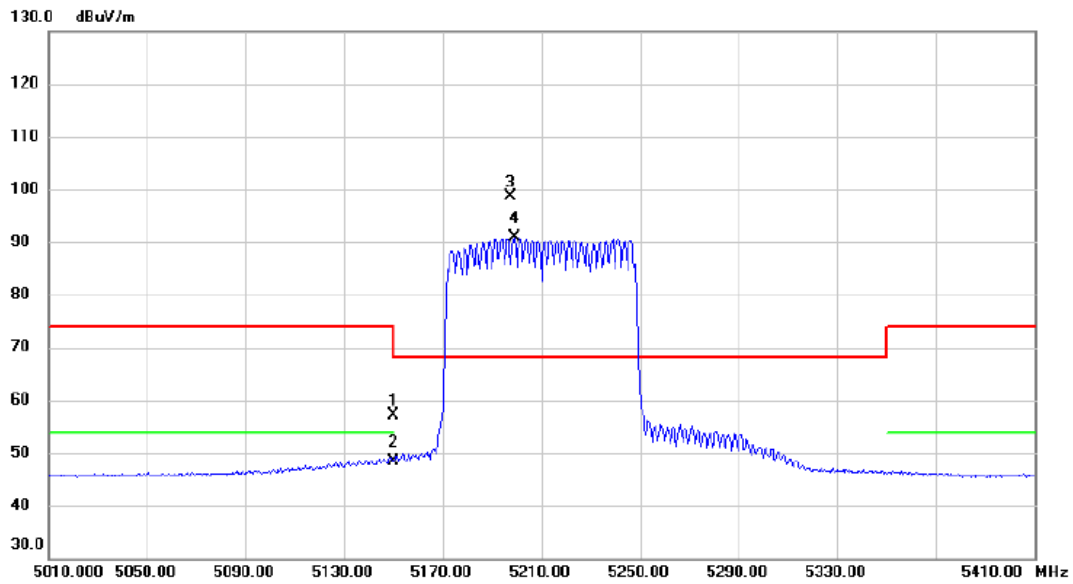


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10458.74	38.60	12.16	50.76	54.00	-3.24	AVG	
2		10458.78	50.19	12.16	62.35	68.20	-5.85	peak	

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT80) Mode 5210 MHz	Polarization	Vertical
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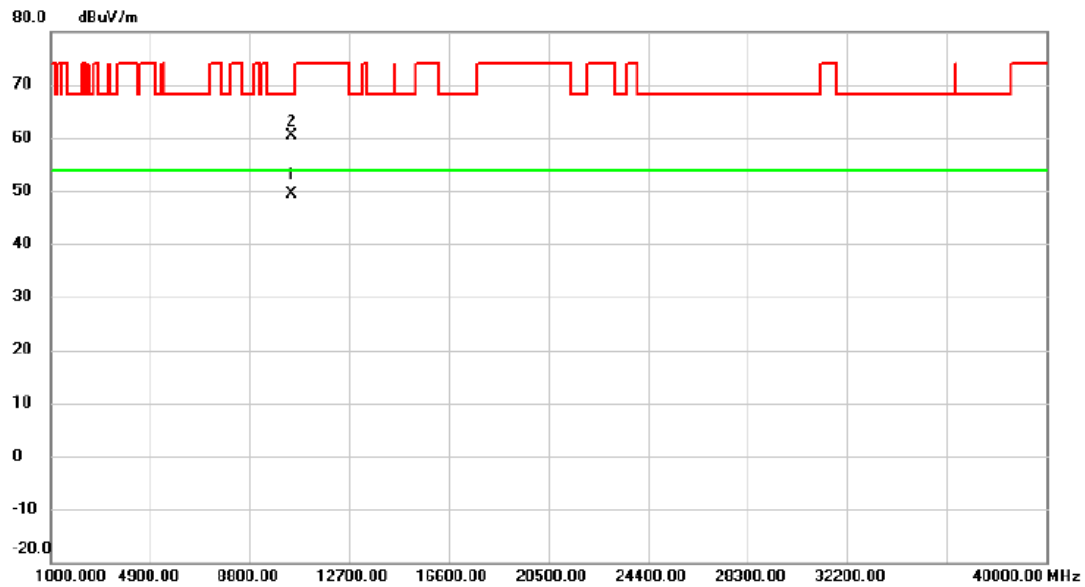


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	42.19	15.05	57.24	74.00	-16.76	peak	
2		5150.000	33.24	15.05	48.29	54.00	-5.71	AVG	
3	*	5197.600	83.39	15.15	98.54	68.20	30.34	peak	No Limit
4	X	5198.800	75.70	15.16	90.86	68.20	22.66	AVG	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AC(VHT80) Mode 5210 MHz	Polarization	Vertical
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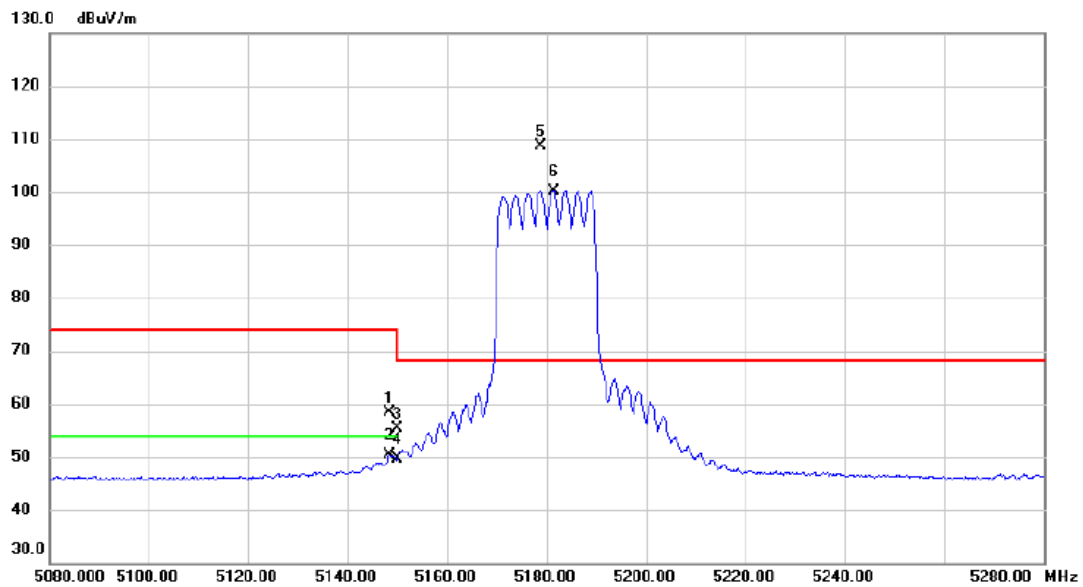


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10416.67	37.31	12.13	49.44	54.00	-4.56	AVG	
2		10434.58	48.16	12.15	60.31	68.20	-7.89	peak	

REMARKS:

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

Test Mode	UNII-1_TX AX(HE20) Mode 5180 MHz	Polarization	Vertical
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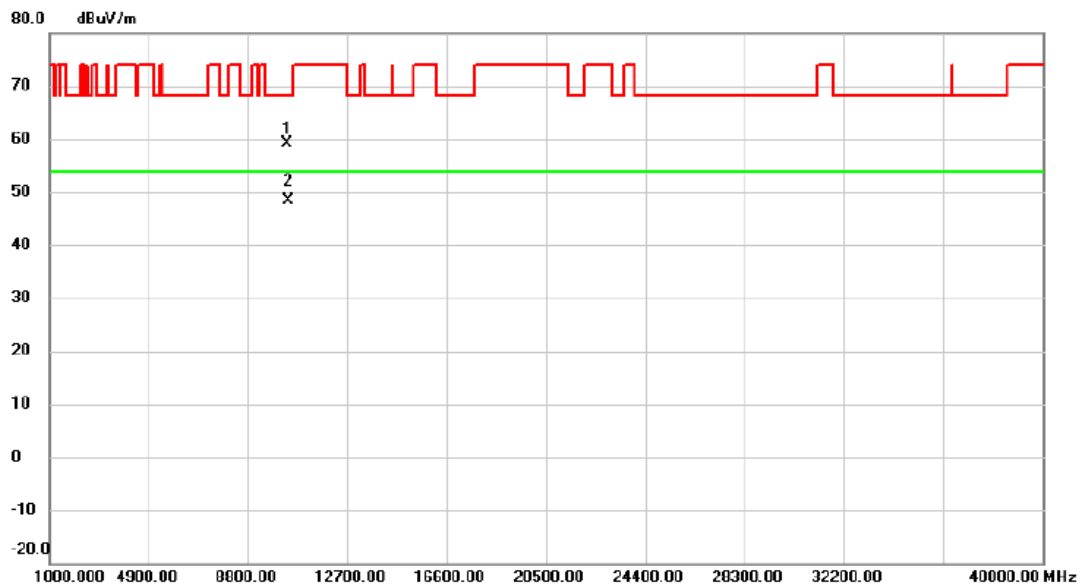
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5148.400	43.28	15.05	58.33	74.00	-15.67	peak	
2	5148.400	35.25	15.05	50.30	54.00	-3.70	AVG	
3	5150.000	40.41	15.05	55.46	74.00	-18.54	peak	
4	5150.000	34.67	15.05	49.72	54.00	-4.28	AVG	
5 *	5178.800	93.43	15.12	108.55	68.20	40.35	peak	No Limit
6 X	5181.400	85.12	15.12	100.24	68.20	32.04	AVG	No Limit

REMARKS:

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

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

Test Mode	UNII-1_TX AX(HE20) Mode 5180 MHz	Polarization	Vertical
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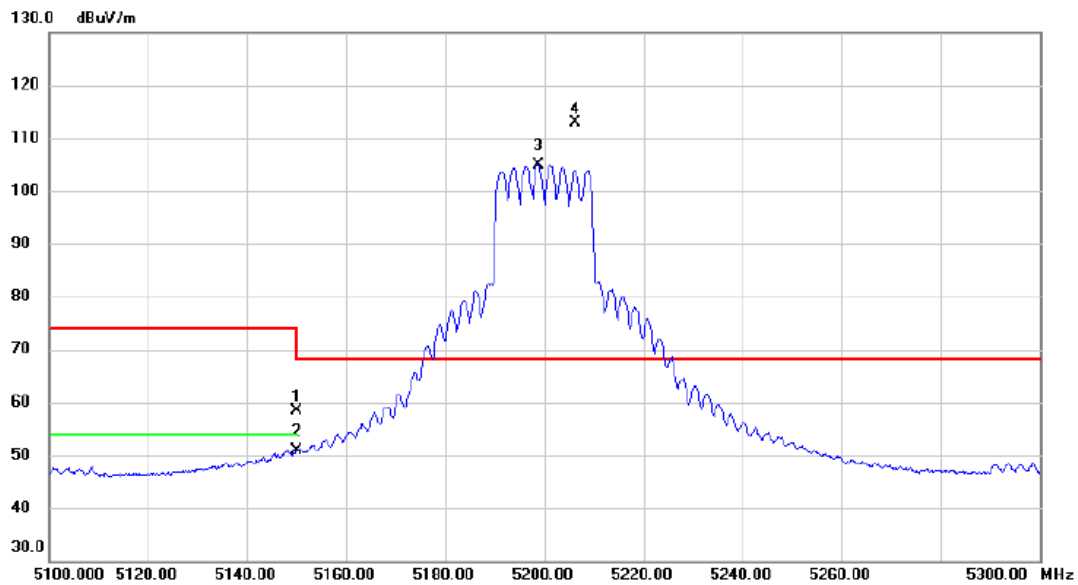


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10359.32	47.12	12.07	59.19	68.20	-9.01	peak	
2	*	10361.60	36.24	12.08	48.32	54.00	-5.68	AVG	

REMARKS:

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

Test Mode	UNII-1_TX AX(HE20) Mode 5200 MHz	Polarization	Vertical
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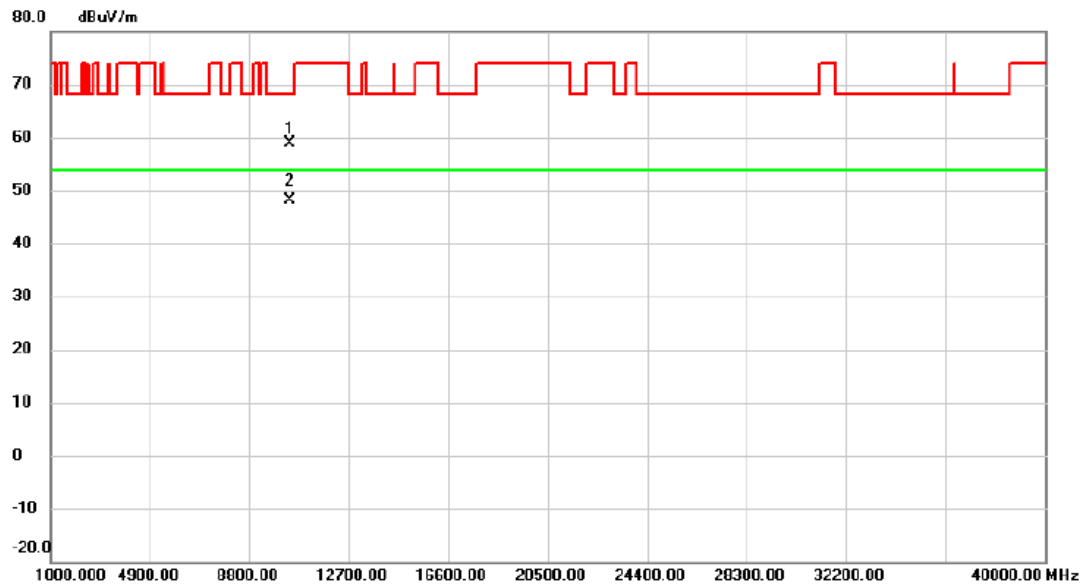


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.000	43.26	15.05	58.31	74.00	-15.69	peak	
2	5150.000	35.91	15.05	50.96	54.00	-3.04	AVG	
3 X	5198.800	89.80	15.16	104.96	68.20	36.76	AVG	No Limit
4 *	5206.200	97.75	15.17	112.92	68.20	44.72	peak	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AX(HE20) Mode 5200 MHz	Polarization	Vertical
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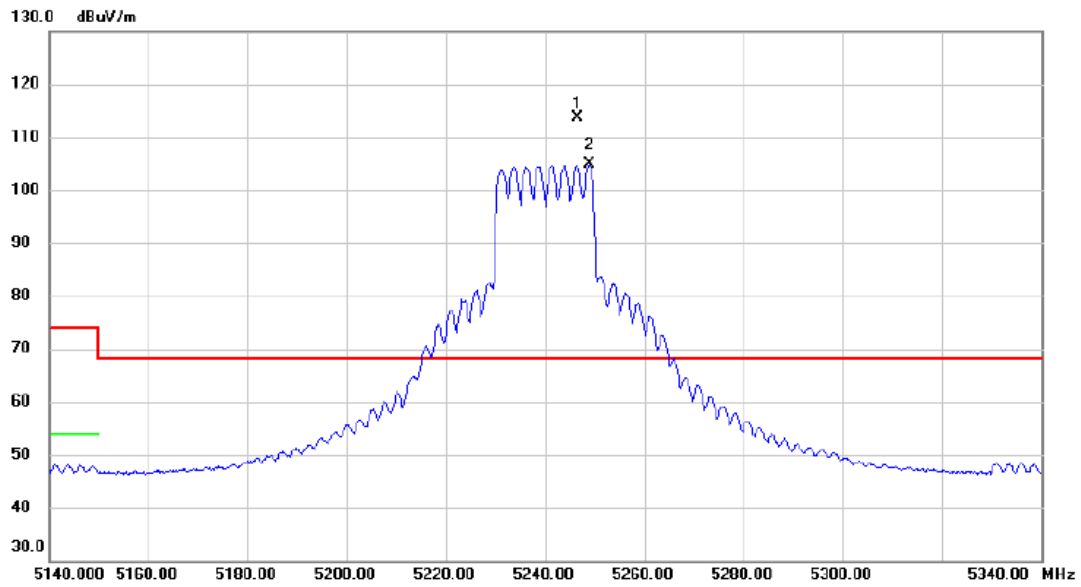


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10399.24	46.87	12.11	58.98	68.20	-9.22	peak	
2	*	10400.82	36.05	12.11	48.16	54.00	-5.84	AVG	

REMARKS:

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

Test Mode	UNII-1_TX AX(HE20) Mode 5240 MHz	Polarization	Vertical
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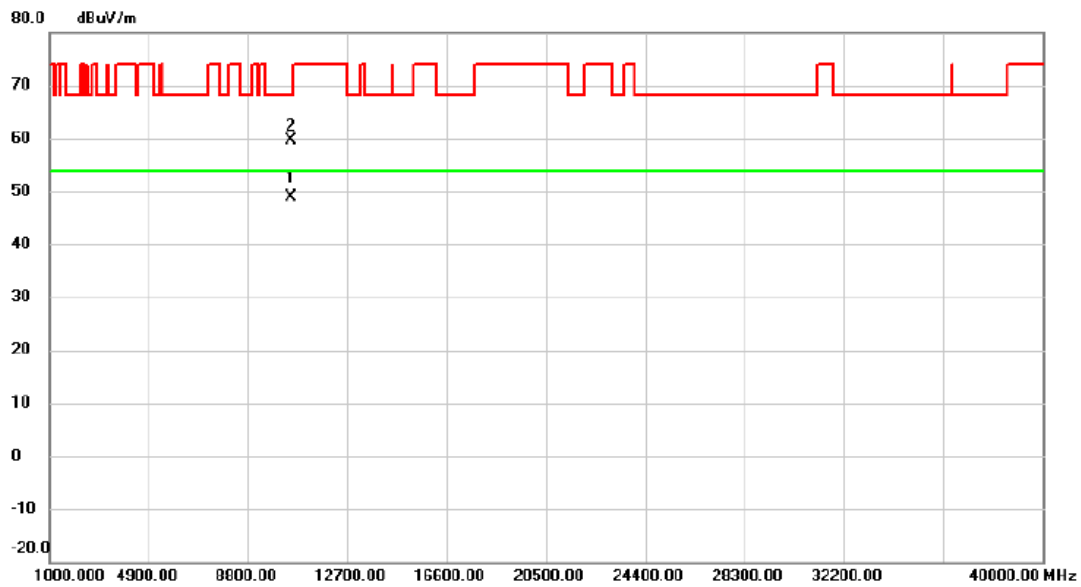
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5246.600	98.35	15.25	113.60	68.20	45.40	peak	No Limit
2	X	5248.800	89.52	15.25	104.77	68.20	36.57	AVG	No Limit

REMARKS:

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

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

Test Mode	UNII-1_TX AX(HE20) Mode 5240 MHz	Polarization	Vertical
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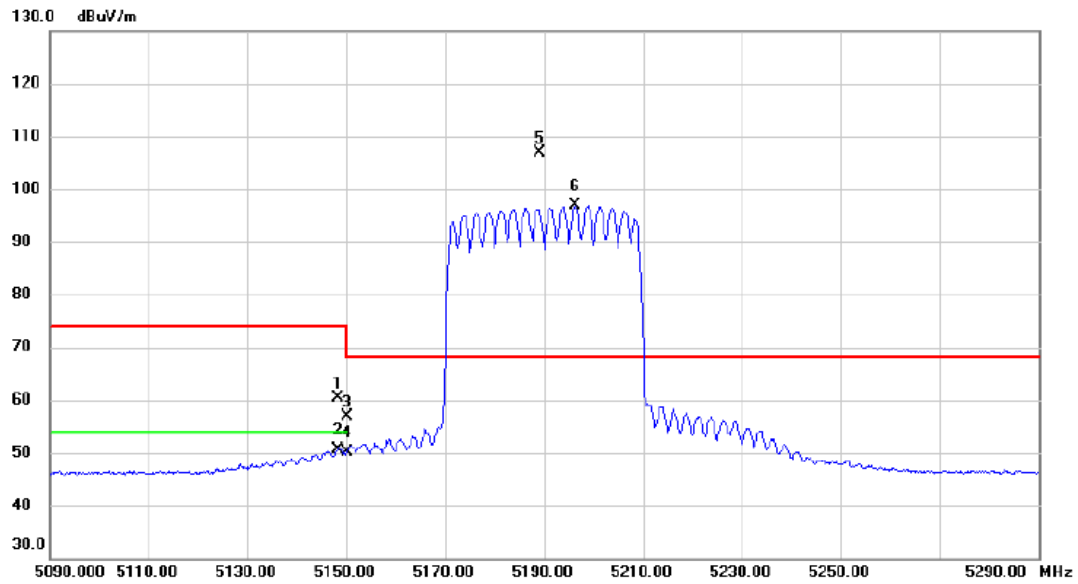


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10480.80	36.67	12.18	48.85	54.00	-5.15	AVG	
2		10481.06	47.35	12.18	59.53	68.20	-8.67	peak	

REMARKS:

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

Test Mode	UNII-1_TX AX(HE40) Mode 5190 MHz	Polarization	Vertical
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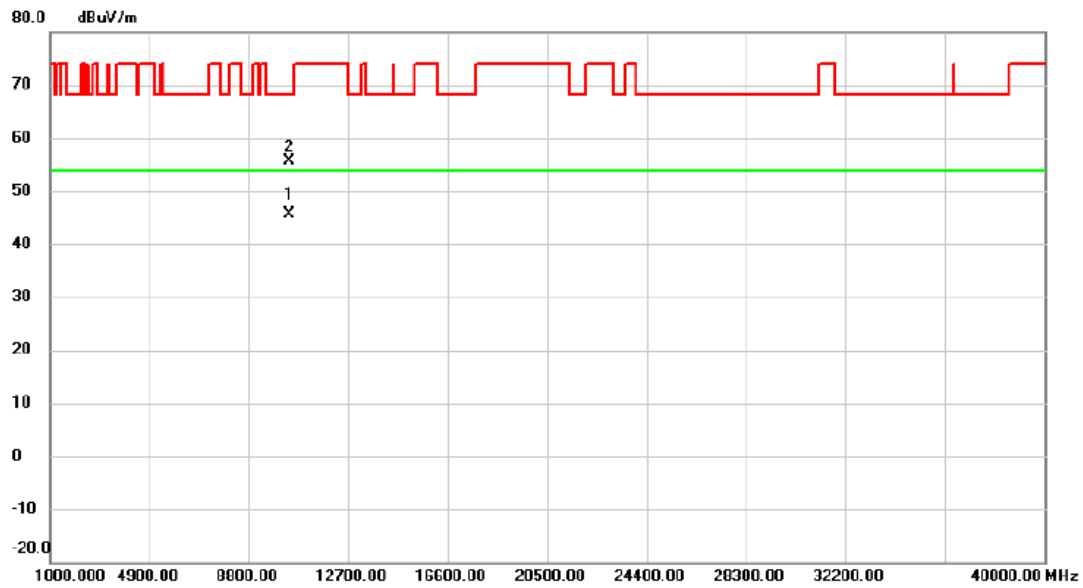


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5148.400	45.44	15.05	60.49	74.00	-13.51	peak	
2		5148.400	35.61	15.05	50.66	54.00	-3.34	AVG	
3		5150.000	41.89	15.05	56.94	74.00	-17.06	peak	
4		5150.000	35.01	15.05	50.06	54.00	-3.94	AVG	
5	*	5189.000	91.63	15.13	106.76	68.20	38.56	peak	No Limit
6	X	5196.400	81.75	15.15	96.90	68.20	28.70	AVG	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AX(HE40) Mode 5190 MHz	Polarization	Vertical
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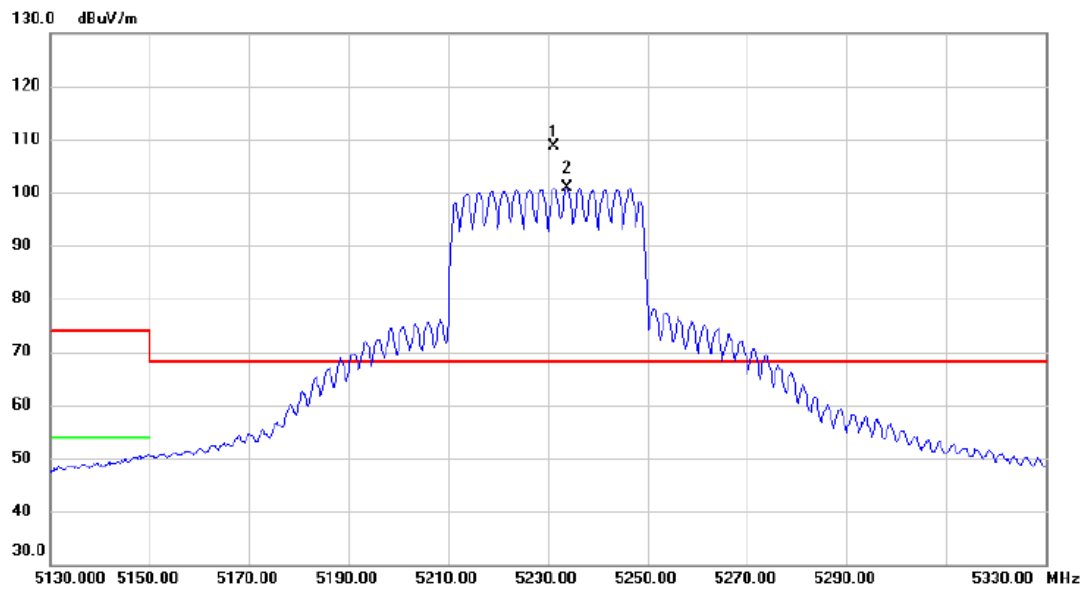


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10379.44	33.45	12.09	45.54	54.00	-8.46	AVG	
2		10382.26	43.63	12.09	55.72	68.20	-12.48	peak	

REMARKS:

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

Test Mode	UNII-1_TX AX(HE40) Mode 5230 MHz	Polarization	Vertical
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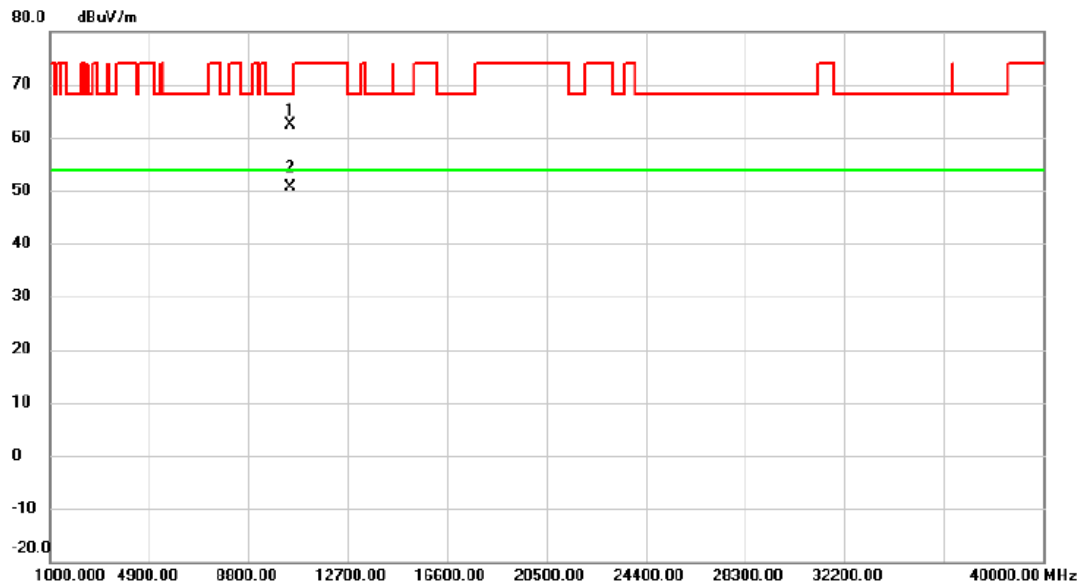


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5231.200	93.51	15.22	108.73	68.20	40.53	peak	No Limit
2	X	5233.800	85.70	15.23	100.93	68.20	32.73	AVG	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AX(HE40) Mode 5230 MHz	Polarization	Vertical
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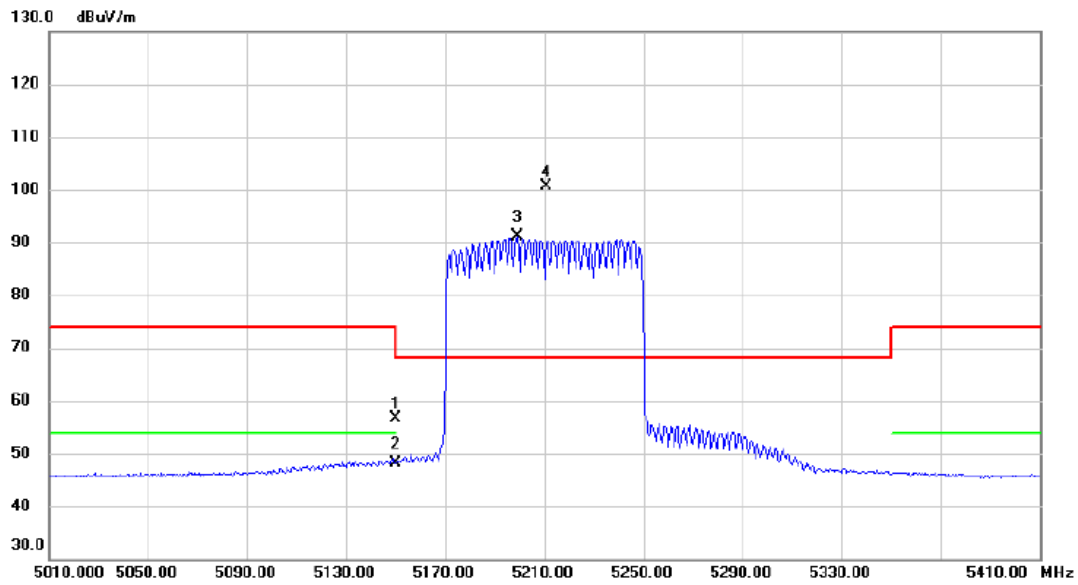


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10458.48	50.14	12.16	62.30	68.20	-5.90	peak	
2	*	10459.44	38.49	12.16	50.65	54.00	-3.35	AVG	

REMARKS:

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

Test Mode	UNII-1_TX AX(HE80) Mode 5210 MHz	Polarization	Vertical
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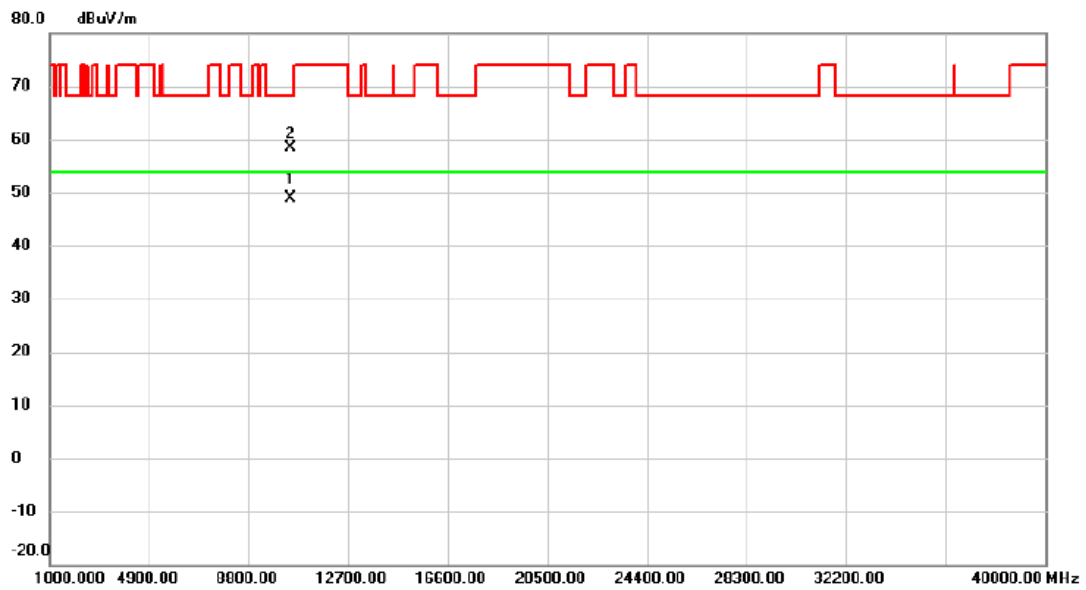


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	41.67	15.05	56.72	74.00	-17.28	peak	
2		5150.000	32.99	15.05	48.04	54.00	-5.96	AVG	
3	X	5198.800	75.88	15.16	91.04	68.20	22.84	AVG	No Limit
4	*	5210.800	85.42	15.17	100.59	68.20	32.39	peak	No Limit

REMARKS:

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

Test Mode	UNII-1_TX AX(HE80) Mode 5210 MHz	Polarization	Vertical
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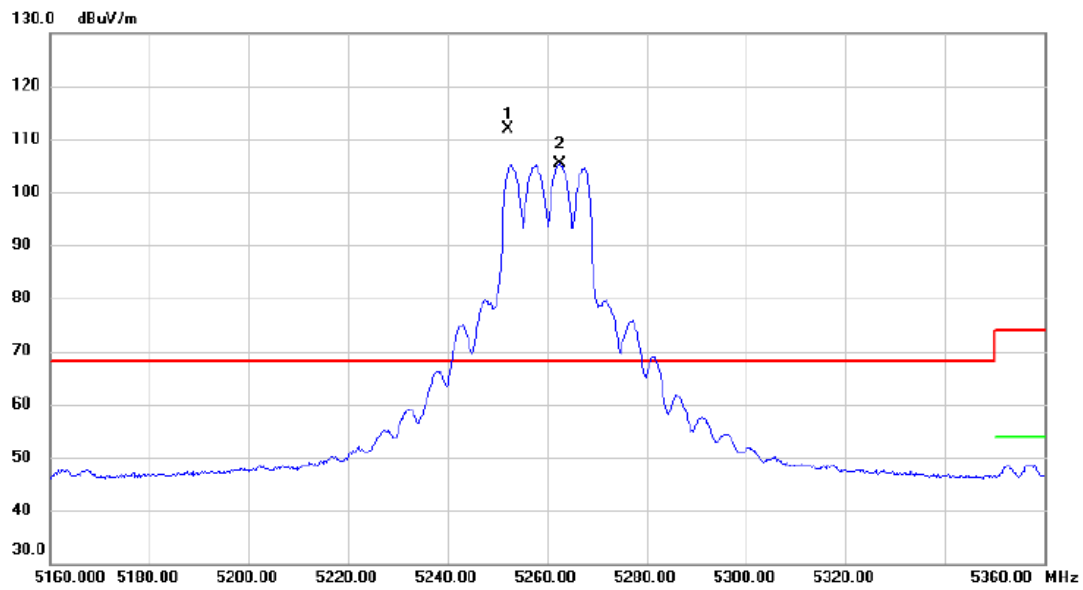


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10424.20	36.86	12.13	48.99	54.00	-5.01	AVG	
2		10427.29	46.33	12.13	58.46	68.20	-9.74	peak	

REMARKS:

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

Test Mode	UNII-2A_TX A Mode 5260 MHz	Polarization	Vertical
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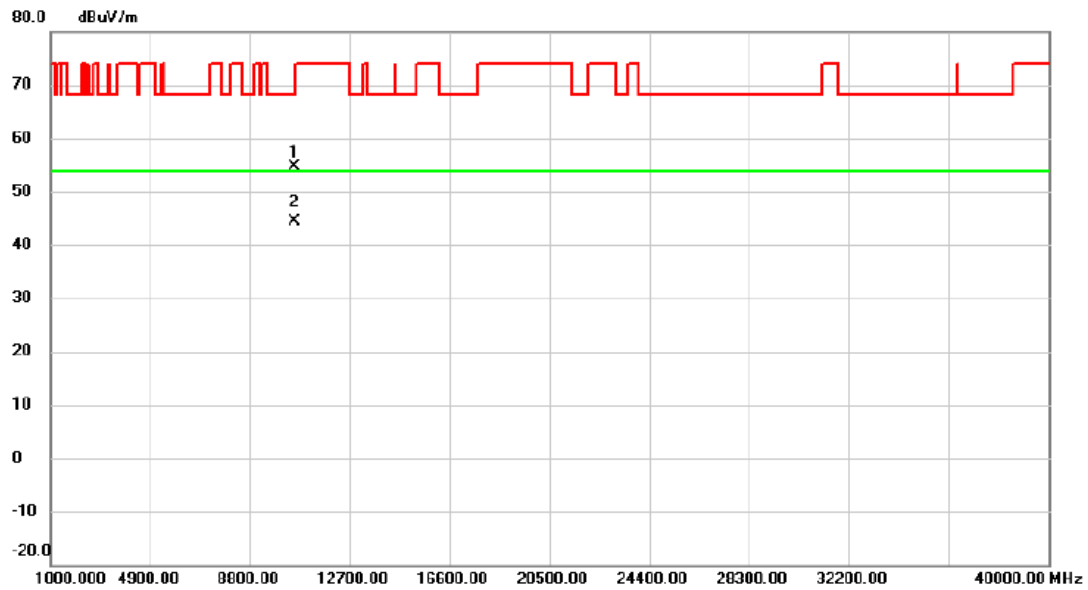


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5252.200	96.66	15.27	111.93	68.20	43.73	peak	No Limit
2	X	5262.600	90.00	15.28	105.28	68.20	37.08	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2A_TX A Mode 5260 MHz	Polarization	Vertical
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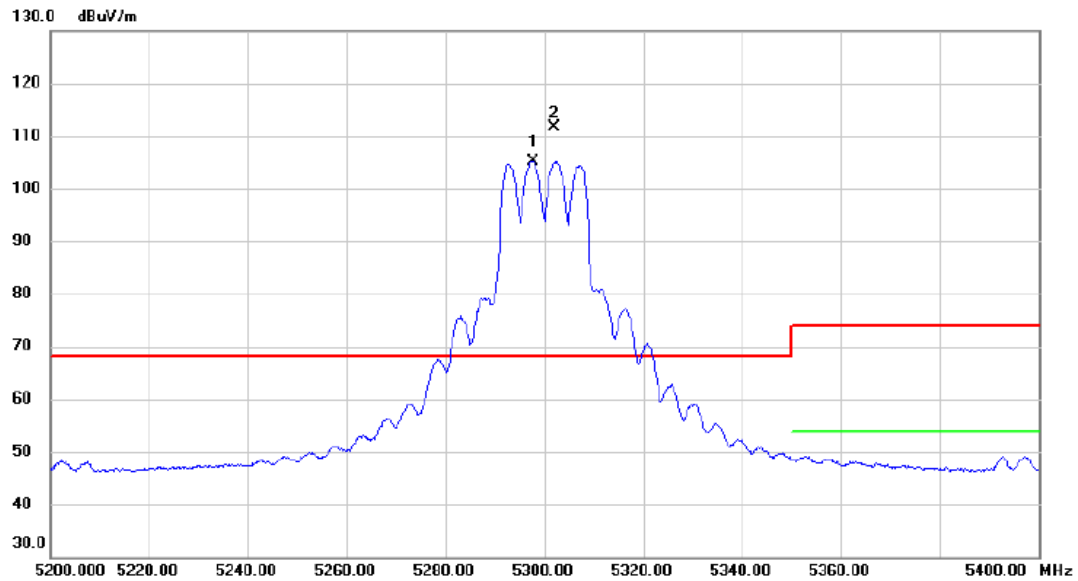


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10519.06	42.33	12.21	54.54	68.20	-13.66	peak	
2	*	10519.11	32.05	12.21	44.26	54.00	-9.74	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX A Mode 5300 MHz	Polarization	Vertical
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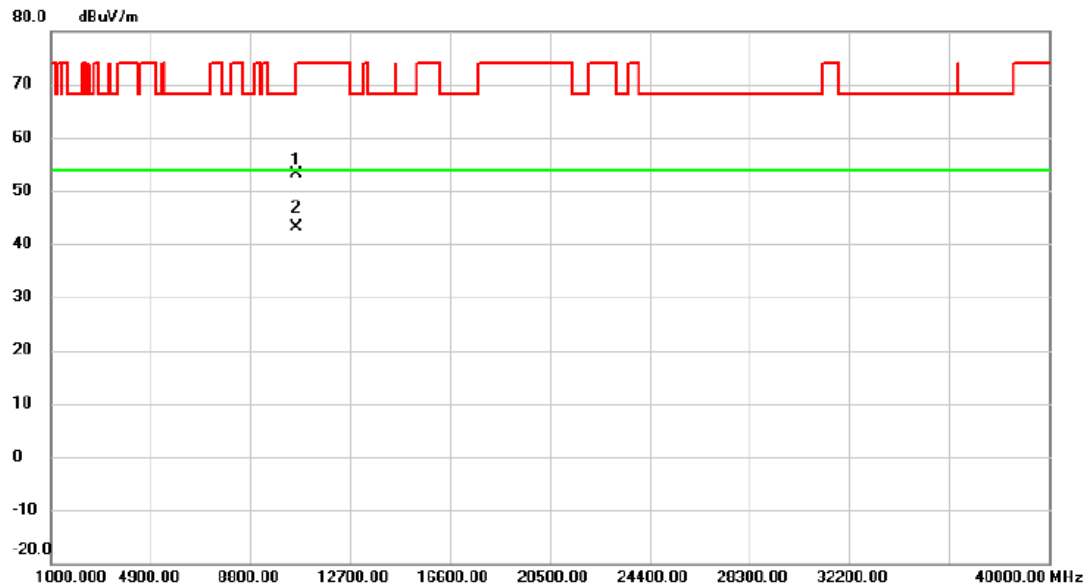
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5297.600	89.85	15.36	105.21	68.20	37.01	AVG	No Limit
2	*	5302.000	96.39	15.36	111.75	68.20	43.55	peak	No Limit

REMARKS:

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

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

Test Mode	UNII-2A_TX A Mode 5300 MHz	Polarization	Vertical
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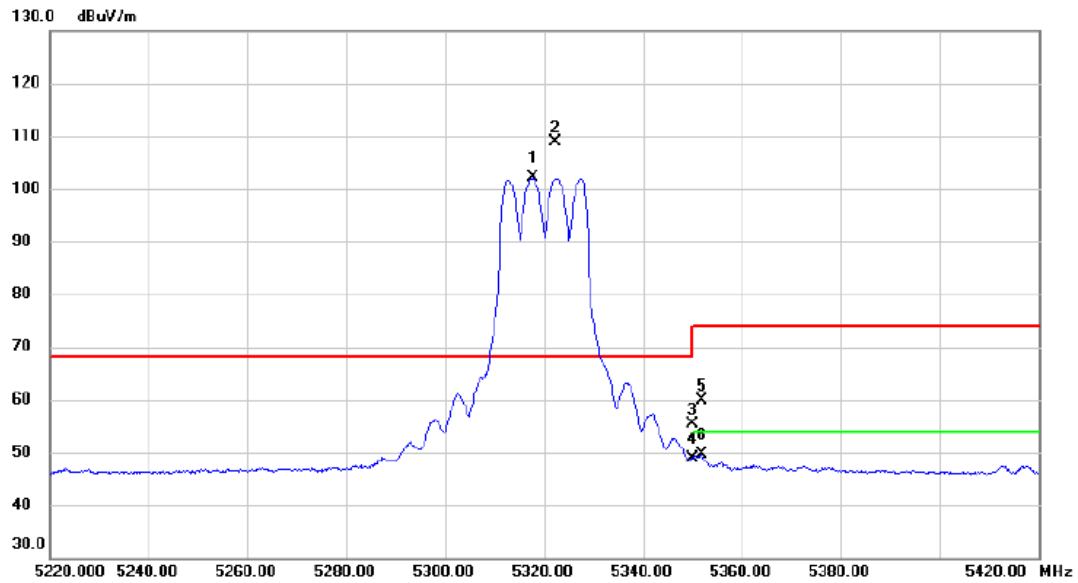


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10597.28	40.90	12.21	53.11	68.20	-15.09	peak	
2	*	10598.84	30.80	12.22	43.02	54.00	-10.98	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX A Mode 5320 MHz	Polarization	Vertical
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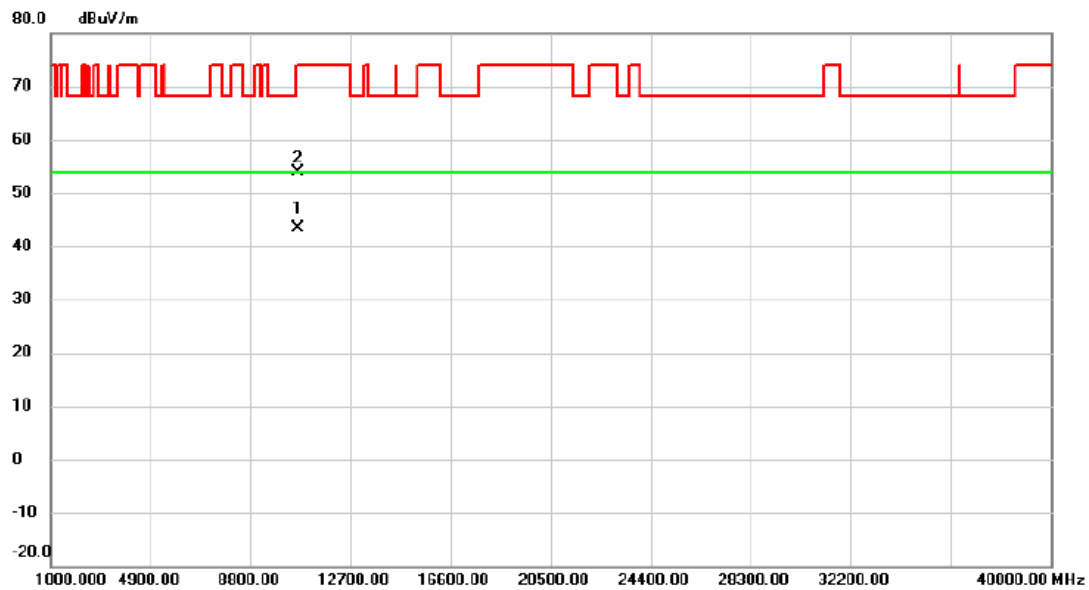
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5317.600	86.71	15.39	102.10	68.20	33.90	AVG	No Limit
2	*	5322.400	93.44	15.40	108.84	68.20	40.64	peak	No Limit
3		5350.000	39.99	15.46	55.45	74.00	-18.55	peak	
4		5350.000	33.37	15.46	48.83	54.00	-5.17	AVG	
5		5351.800	44.50	15.46	59.96	74.00	-14.04	peak	
6		5351.800	34.11	15.46	49.57	54.00	-4.43	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX A Mode 5320 MHz	Polarization	Vertical
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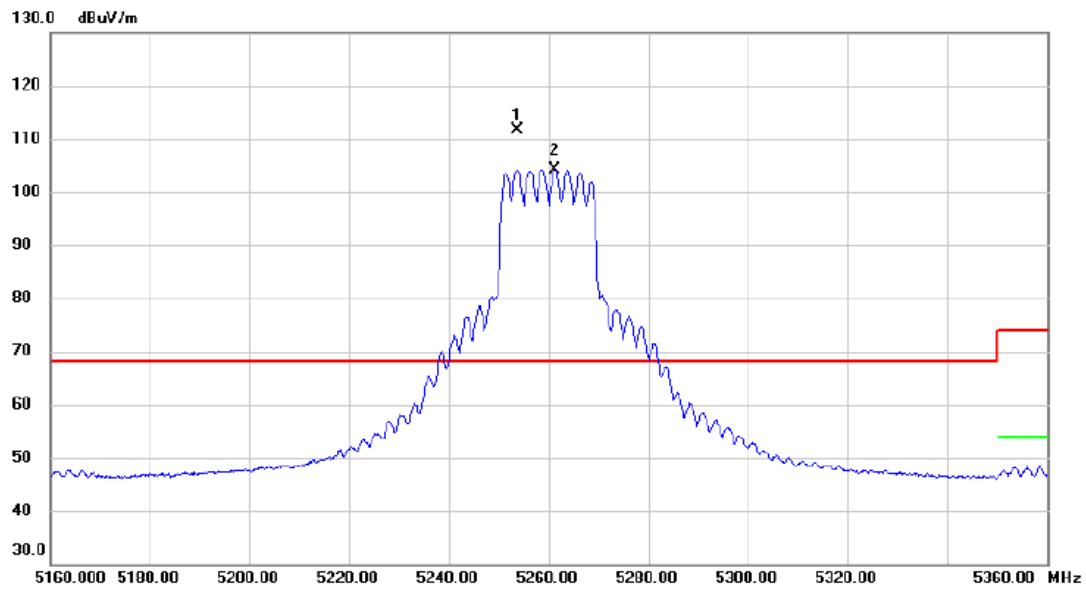


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10639.15	31.04	12.22	43.26	54.00	-10.74	AVG	
2		10644.66	41.60	12.22	53.82	74.00	-20.18	peak	

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT20) Mode 5260 MHz	Polarization	Vertical
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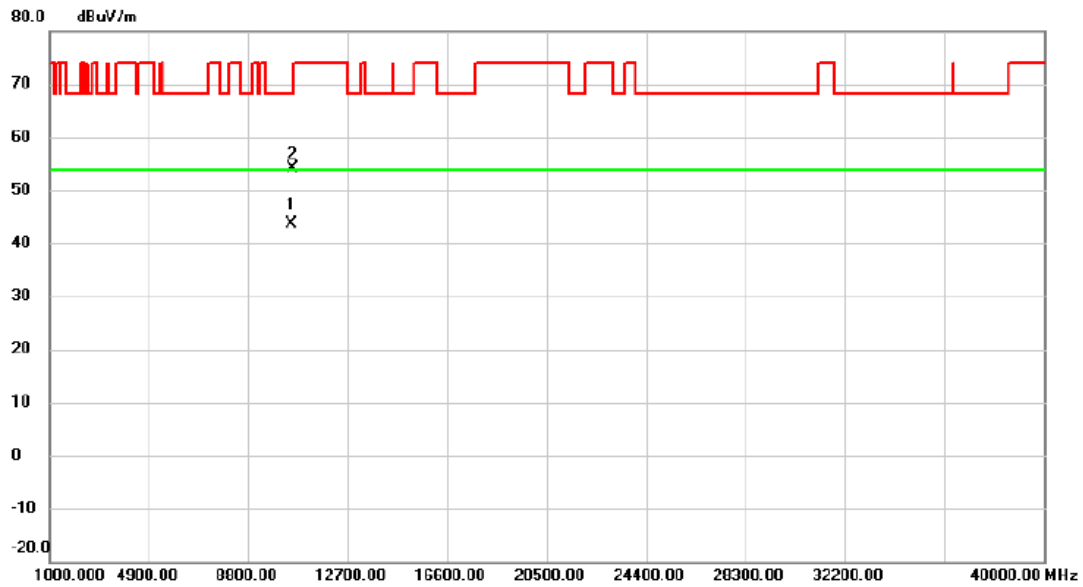


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5253.600	96.31	15.27	111.58	68.20	43.38	peak	No Limit
2	X	5261.200	88.84	15.28	104.12	68.20	35.92	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT20) Mode 5260 MHz	Polarization	Vertical
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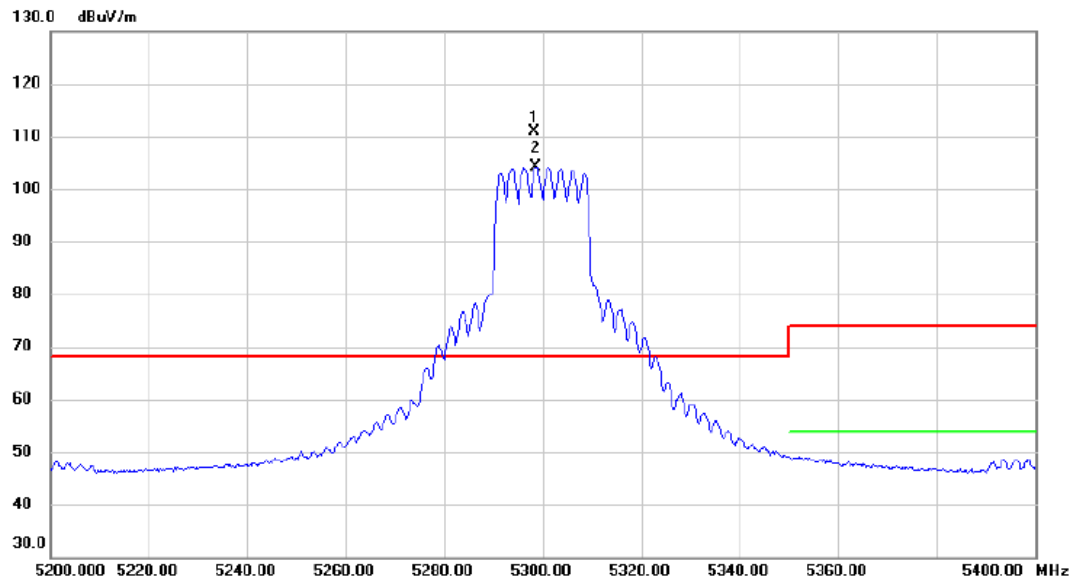


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10514.82	31.51	12.21	43.72	54.00	-10.28	AVG	
2		10520.52	41.95	12.20	54.15	68.20	-14.05	peak	

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT20) Mode 5300 MHz	Polarization	Vertical
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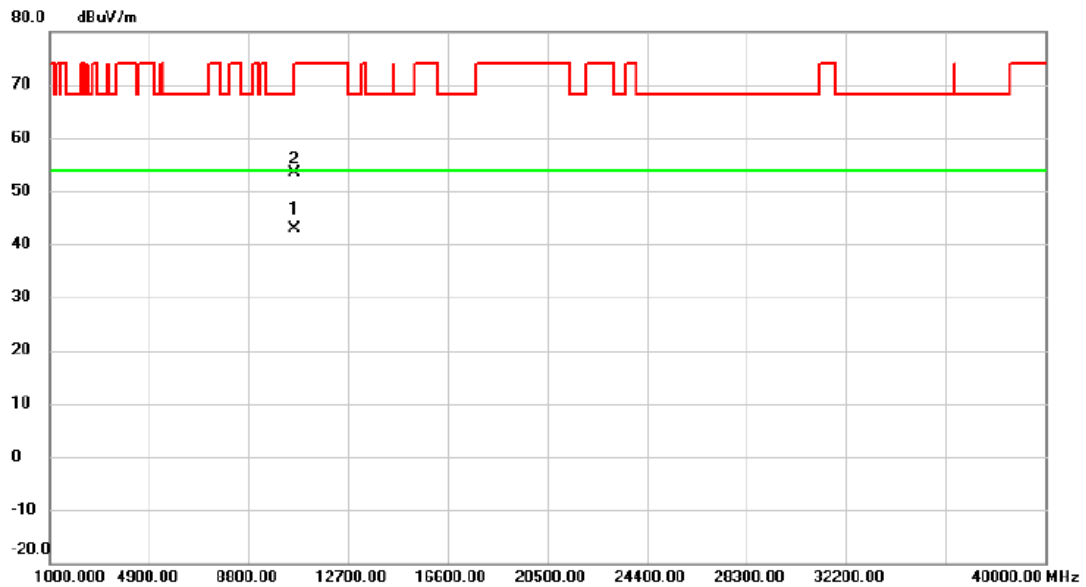


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5298.400	95.61	15.36	110.97	68.20	42.77	peak	No Limit
2	X	5298.600	88.81	15.36	104.17	68.20	35.97	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT20) Mode 5300 MHz	Polarization	Vertical
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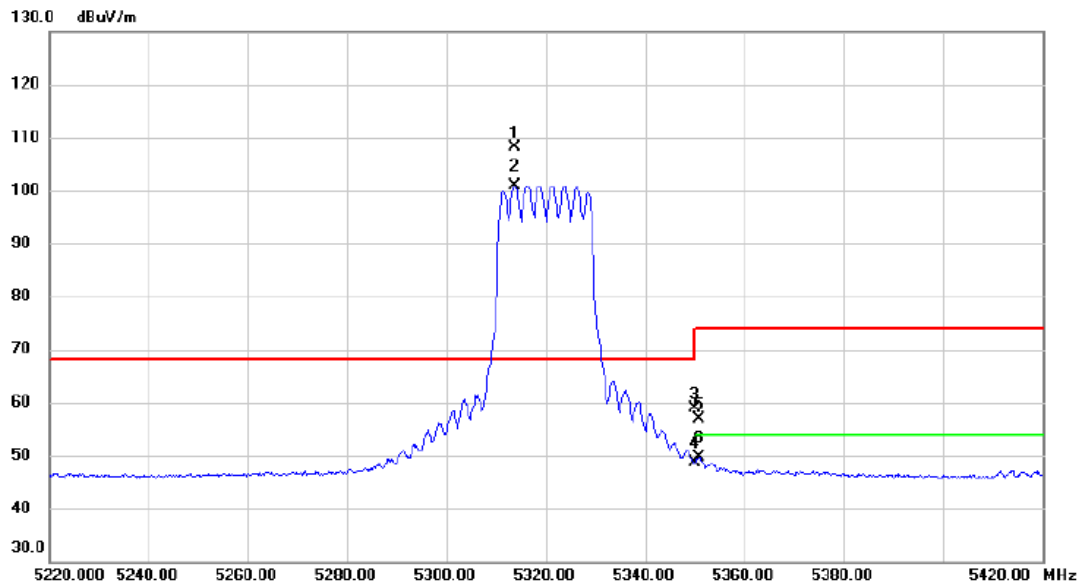


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10596.14	30.60	12.21	42.81	54.00	-11.19	AVG	
2		10596.48	41.09	12.21	53.30	68.20	-14.90	peak	

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT20) Mode 5320 MHz	Polarization	Vertical
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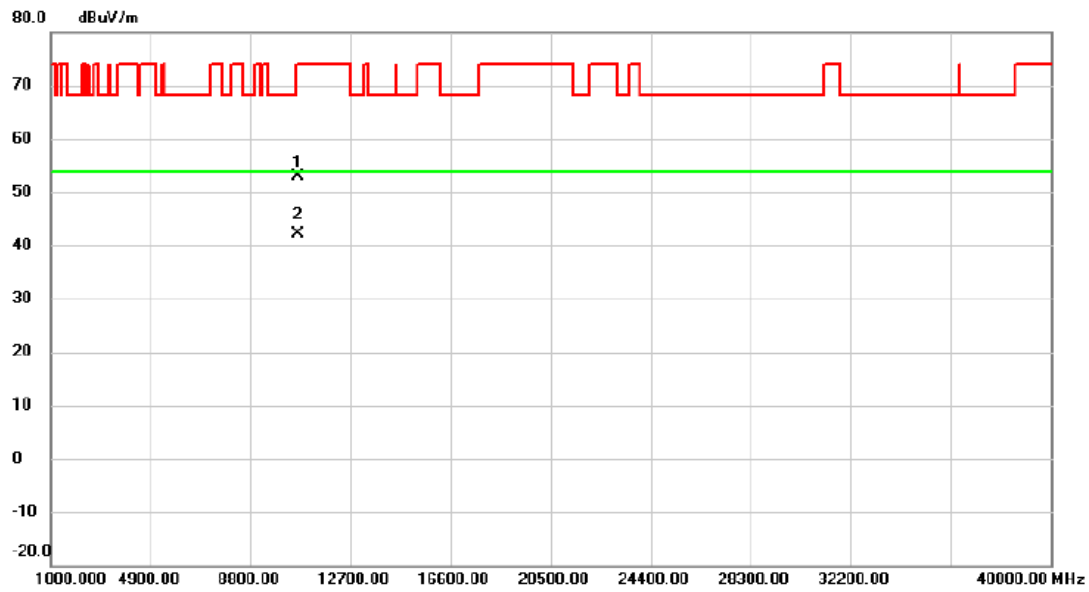
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5313.600	92.66	15.38	108.04	68.20	39.84	peak	No Limit
2	X	5313.600	85.57	15.38	100.95	68.20	32.75	AVG	No Limit
3		5350.000	43.47	15.46	58.93	74.00	-15.07	peak	
4		5350.000	33.12	15.46	48.58	54.00	-5.42	AVG	
5		5350.800	41.35	15.46	56.81	74.00	-17.19	peak	
6		5350.800	34.15	15.46	49.61	54.00	-4.39	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AC(VHT20) Mode 5320 MHz	Polarization	Vertical
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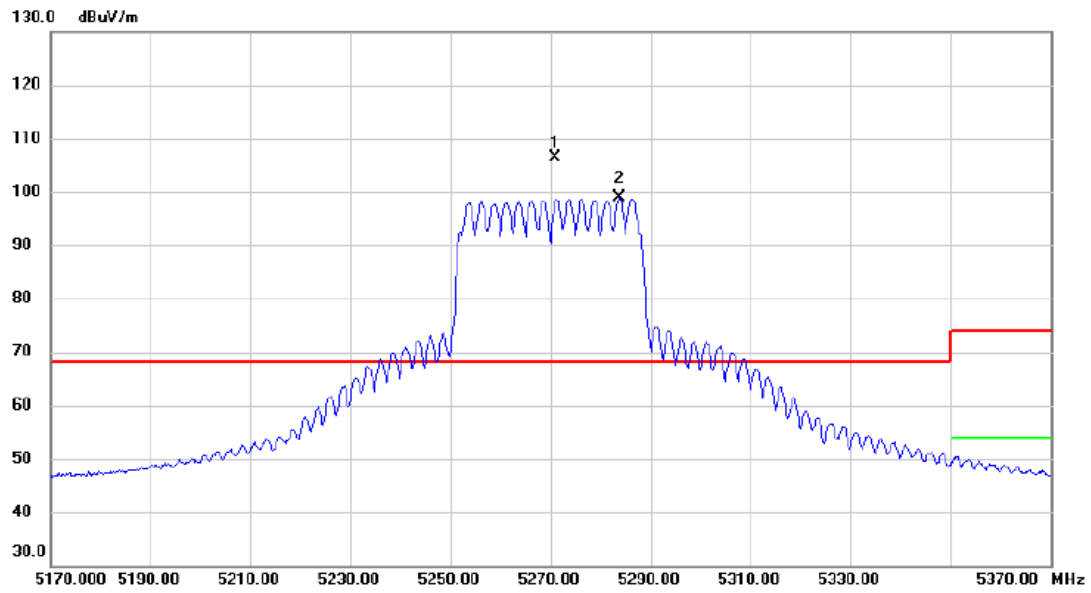


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10639.56	40.78	12.22	53.00	74.00	-21.00	peak	
2	*	10641.94	29.88	12.21	42.09	54.00	-11.91	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT40) Mode 5270 MHz	Polarization	Vertical
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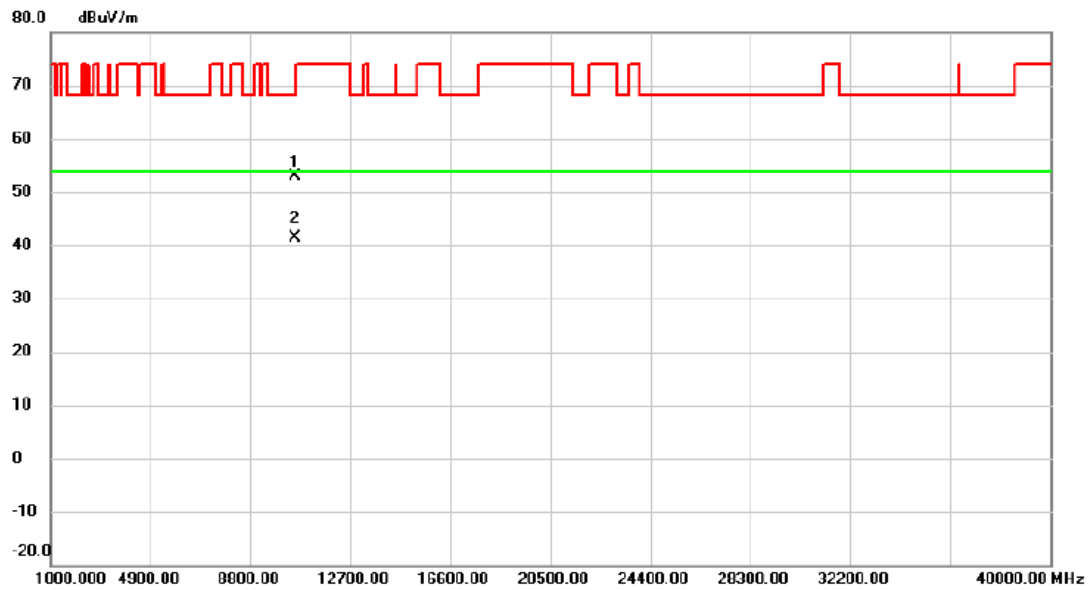


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5271.000	91.07	15.31	106.38	68.20	38.18	peak	No Limit
2	X	5283.800	83.49	15.33	98.82	68.20	30.62	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT40) Mode 5270 MHz	Polarization	Vertical
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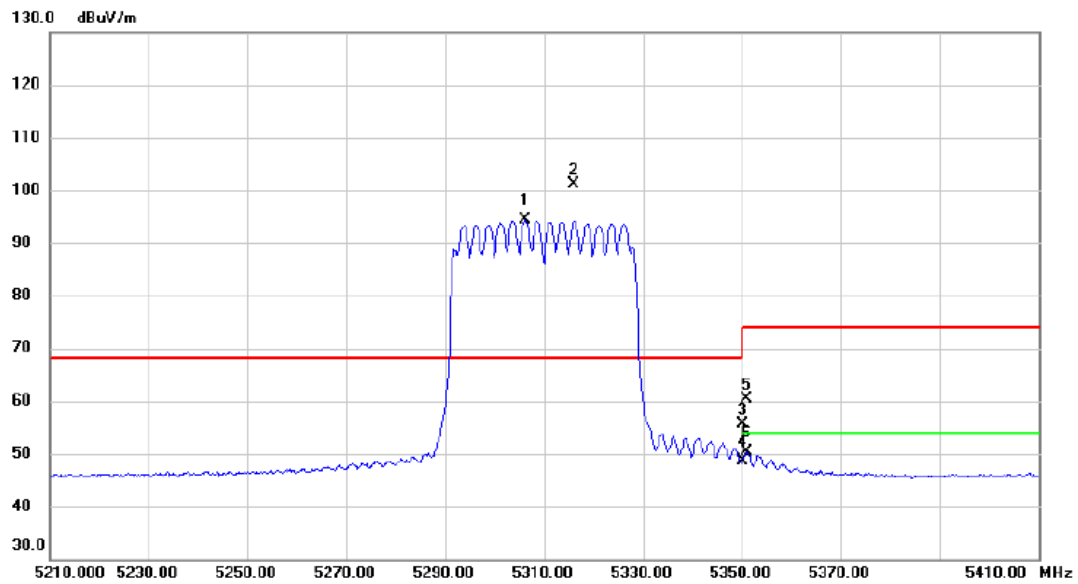


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10531.76	40.73	12.21	52.94	68.20	-15.26	peak	
2	*	10534.52	29.29	12.20	41.49	54.00	-12.51	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT40) Mode 5310 MHz	Polarization	Vertical
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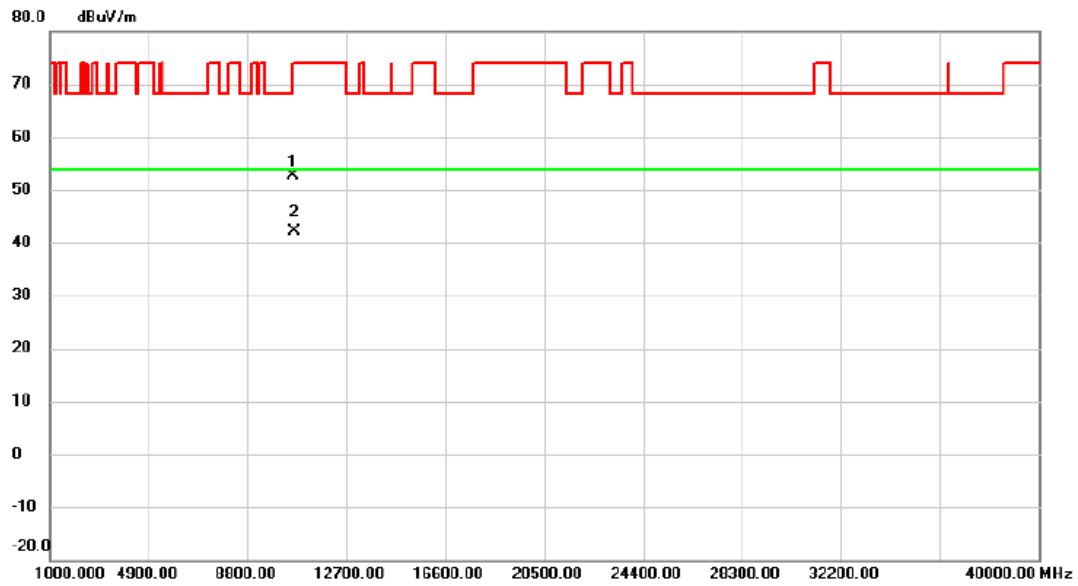
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5306.200	78.95	15.37	94.32	68.20	26.12	AVG	No Limit
2	*	5316.000	85.72	15.39	101.11	68.20	32.91	peak	No Limit
3		5350.000	40.23	15.46	55.69	74.00	-18.31	peak	
4		5350.000	33.19	15.46	48.65	54.00	-5.35	AVG	
5		5350.800	44.96	15.46	60.42	74.00	-13.58	peak	
6		5350.800	34.87	15.46	50.33	54.00	-3.67	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AC(VHT40) Mode 5310 MHz	Polarization	Vertical
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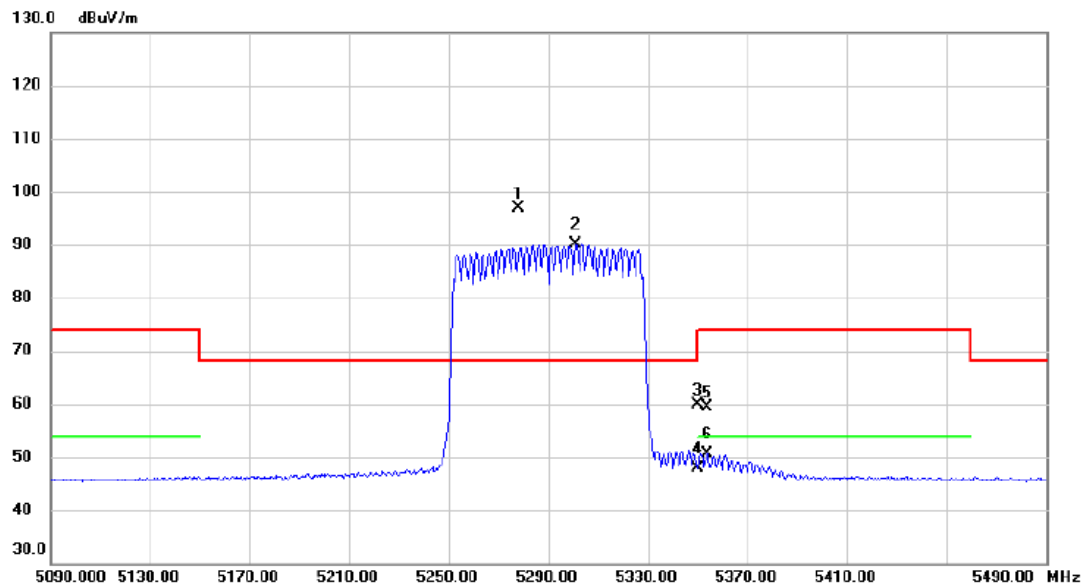


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10615.44	40.34	12.21	52.55	74.00	-21.45	peak	
2	*	10622.04	29.95	12.21	42.16	54.00	-11.84	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AC(VHT80) Mode 5290 MHz	Polarization	Vertical
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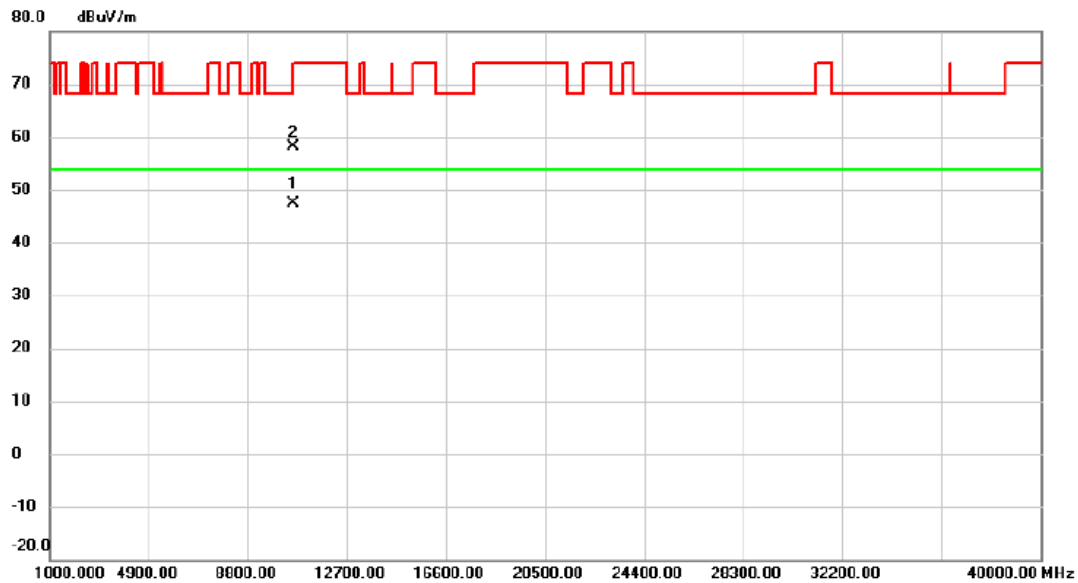
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5278.000	81.59	15.32	96.91	68.20	28.71	peak	No Limit
2	X	5301.200	74.76	15.35	90.11	68.20	21.91	AVG	No Limit
3		5350.000	44.36	15.46	59.82	74.00	-14.18	peak	
4		5350.000	32.32	15.46	47.78	54.00	-6.22	AVG	
5		5353.600	43.83	15.46	59.29	74.00	-14.71	peak	
6		5353.600	35.22	15.46	50.68	54.00	-3.32	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AC(VHT80) Mode 5290 MHz	Polarization	Vertical
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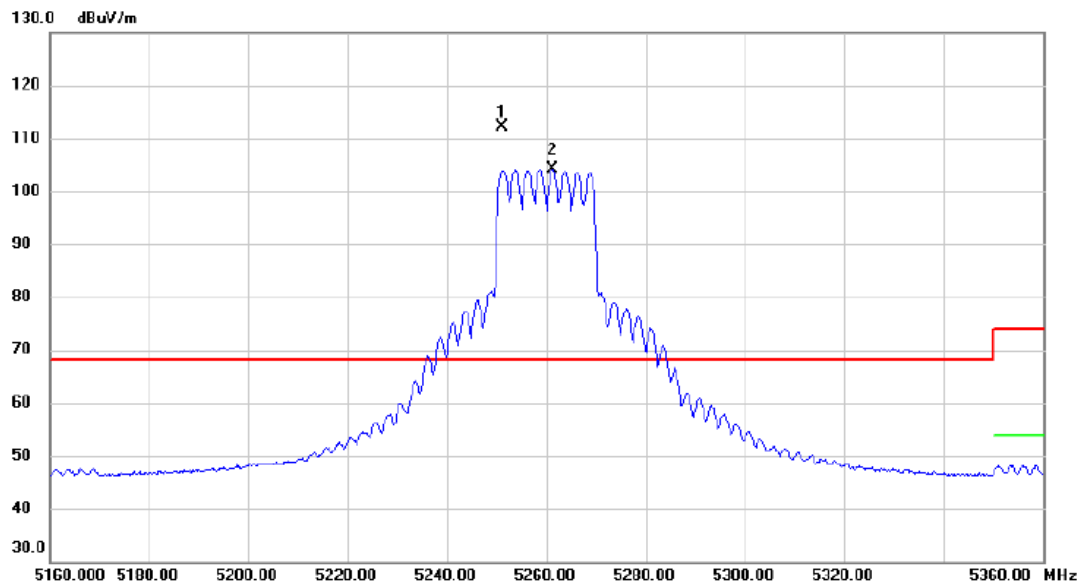


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10579.52	35.09	12.21	47.30	54.00	-6.70	AVG	
2		10594.76	45.85	12.21	58.06	68.20	-10.14	peak	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE20) Mode 5260 MHz	Polarization	Vertical
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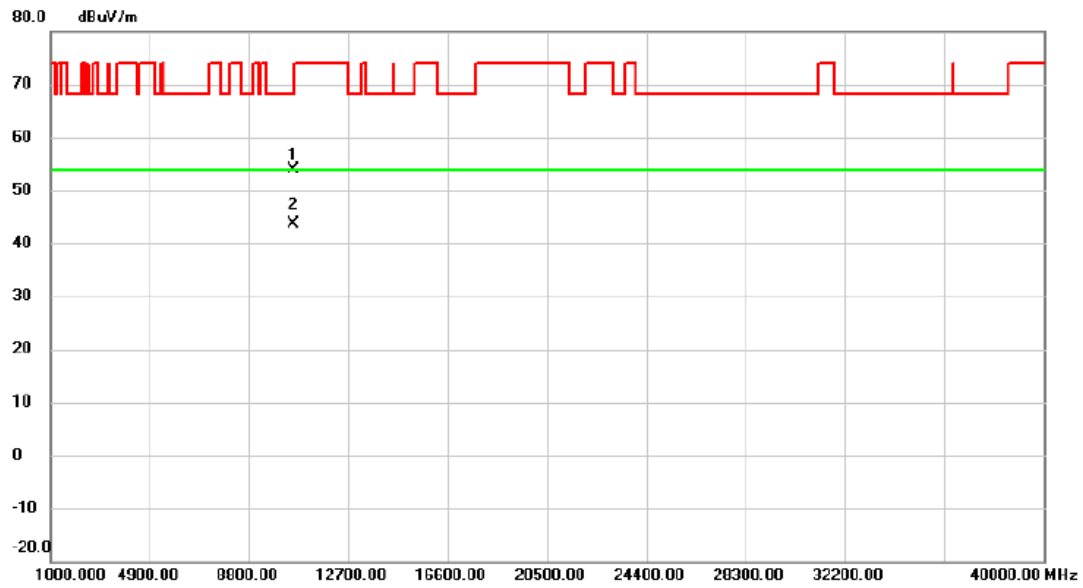


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5251.200	96.92	15.27	112.19	68.20	43.99	peak	No Limit
2	X	5261.200	88.83	15.28	104.11	68.20	35.91	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE20) Mode 5260 MHz	Polarization	Vertical
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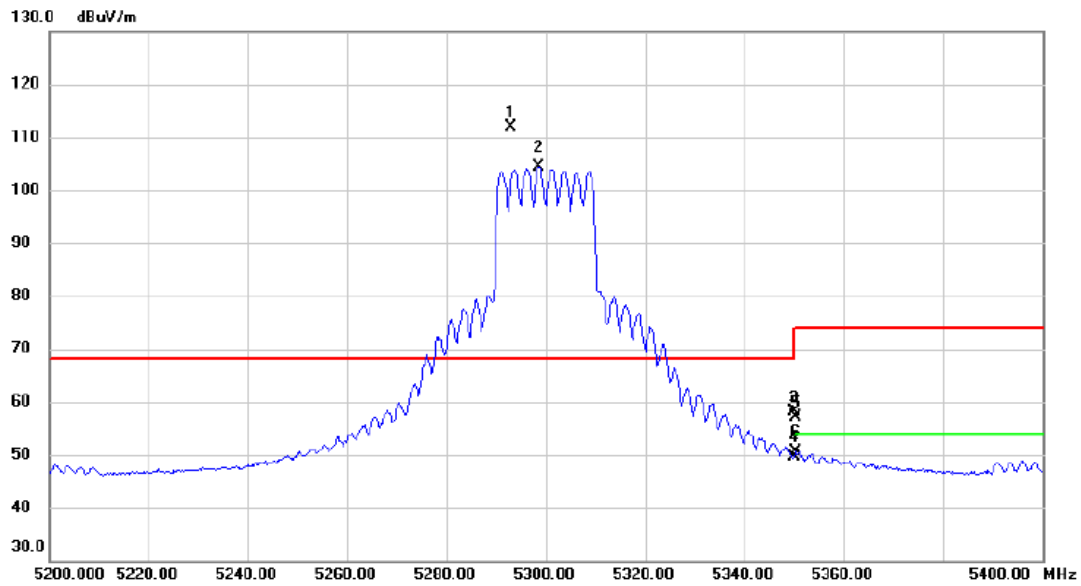


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10516.34	41.72	12.21	53.93	68.20	-14.27	peak	
2	*	10521.76	31.48	12.20	43.68	54.00	-10.32	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE20) Mode 5300 MHz	Polarization	Vertical
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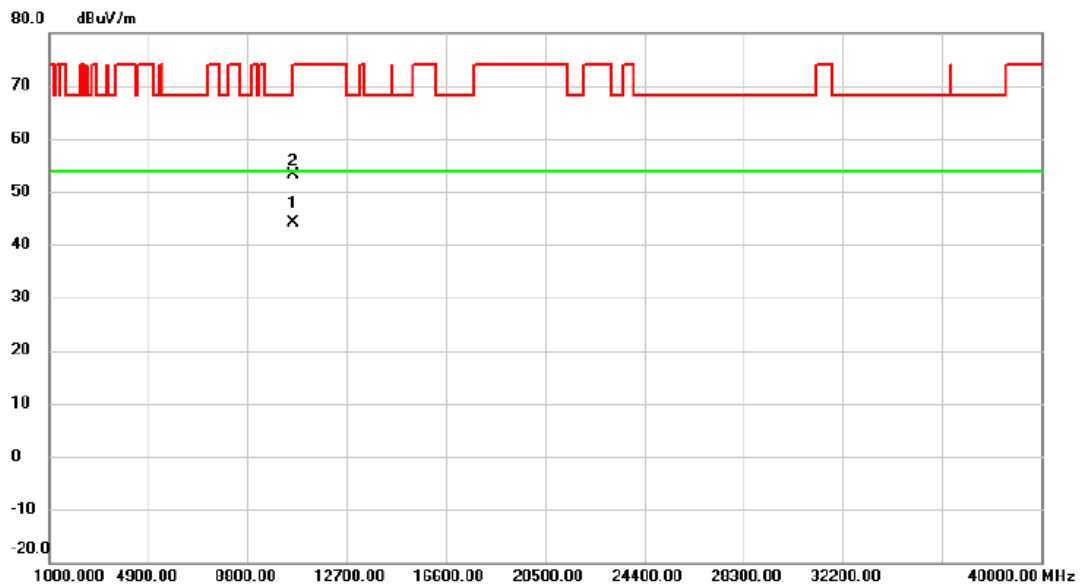


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5293.000	96.45	15.35	111.80	68.20	43.60	peak	No Limit
2	X	5298.600	89.00	15.36	104.36	68.20	36.16	AVG	No Limit
3		5350.000	42.68	15.46	58.14	74.00	-15.86	peak	
4		5350.000	34.29	15.46	49.75	54.00	-4.25	AVG	
5		5350.400	41.69	15.46	57.15	74.00	-16.85	peak	
6		5350.400	35.12	15.46	50.58	54.00	-3.42	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE20) Mode 5300 MHz	Polarization	Vertical
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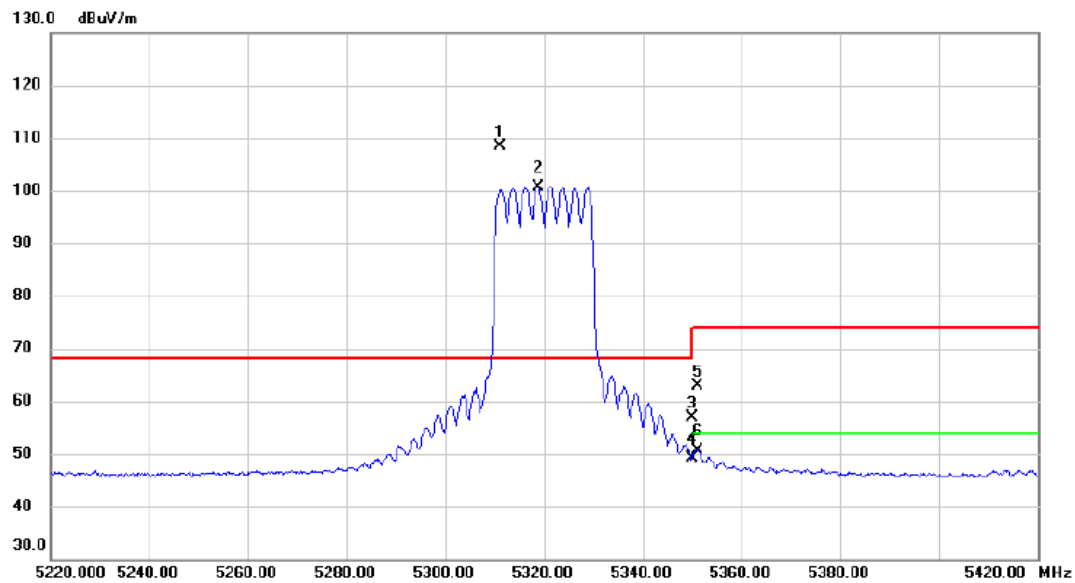


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10601.72	31.89	12.21	44.10	54.00	-9.90	AVG	
2		10601.90	41.03	12.21	53.24	74.00	-20.76	peak	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE20) Mode 5320 MHz	Polarization	Vertical
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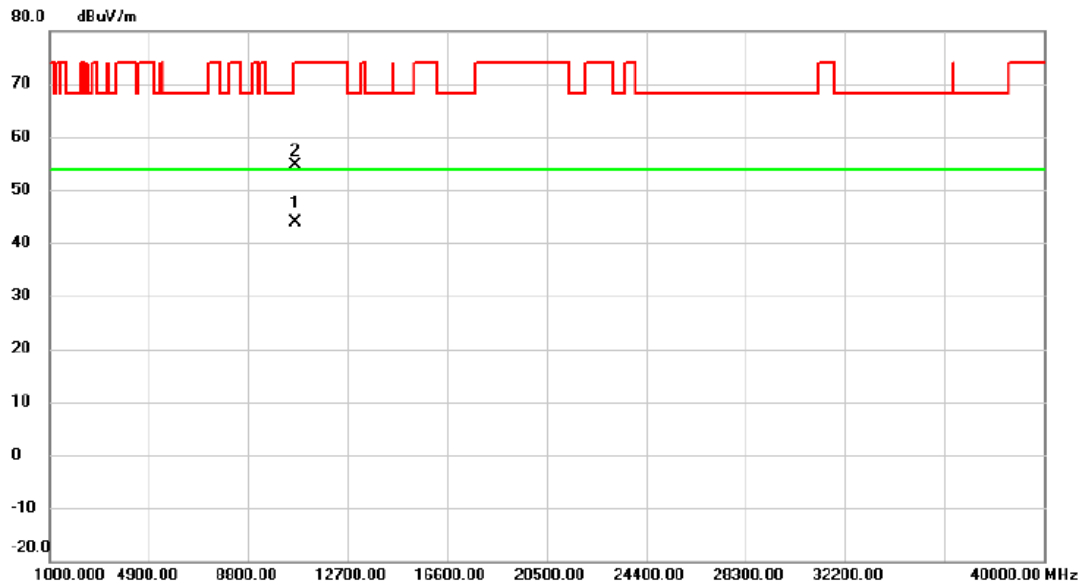
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5311.200	93.08	15.38	108.46	68.20	40.26	peak	No Limit
2	X	5318.800	85.25	15.39	100.64	68.20	32.44	AVG	No Limit
3		5350.000	41.43	15.46	56.89	74.00	-17.11	peak	
4		5350.000	33.56	15.46	49.02	54.00	-4.98	AVG	
5		5351.200	47.46	15.46	62.92	74.00	-11.08	peak	
6		5351.200	35.05	15.46	50.51	54.00	-3.49	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AX(HE20) Mode 5320 MHz	Polarization	Vertical
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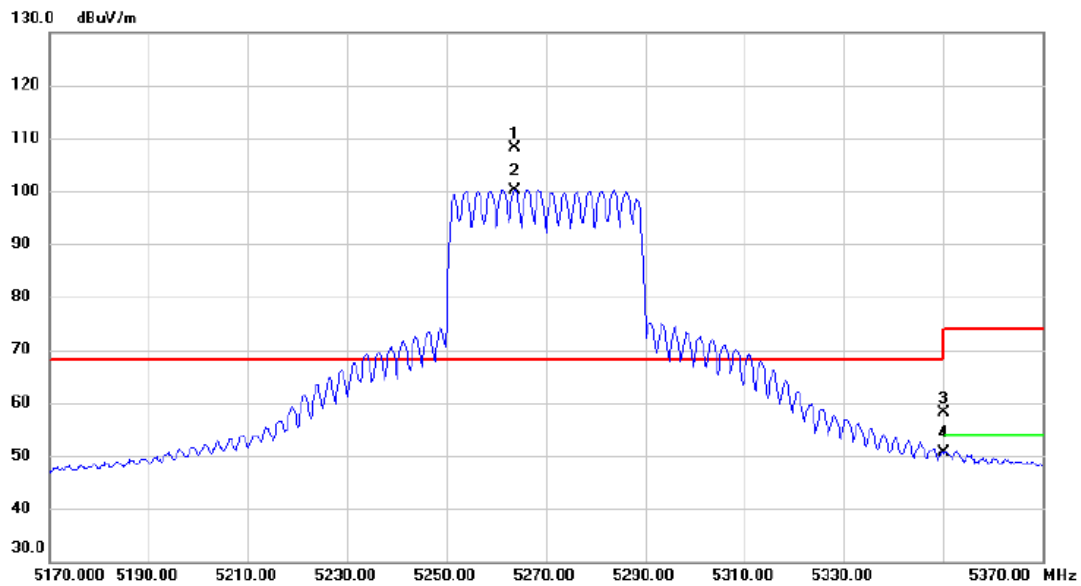


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10635.44	31.67	12.22	43.89	54.00	-10.11	AVG	
2		10639.88	42.43	12.22	54.65	74.00	-19.35	peak	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE40) Mode 5270 MHz	Polarization	Vertical
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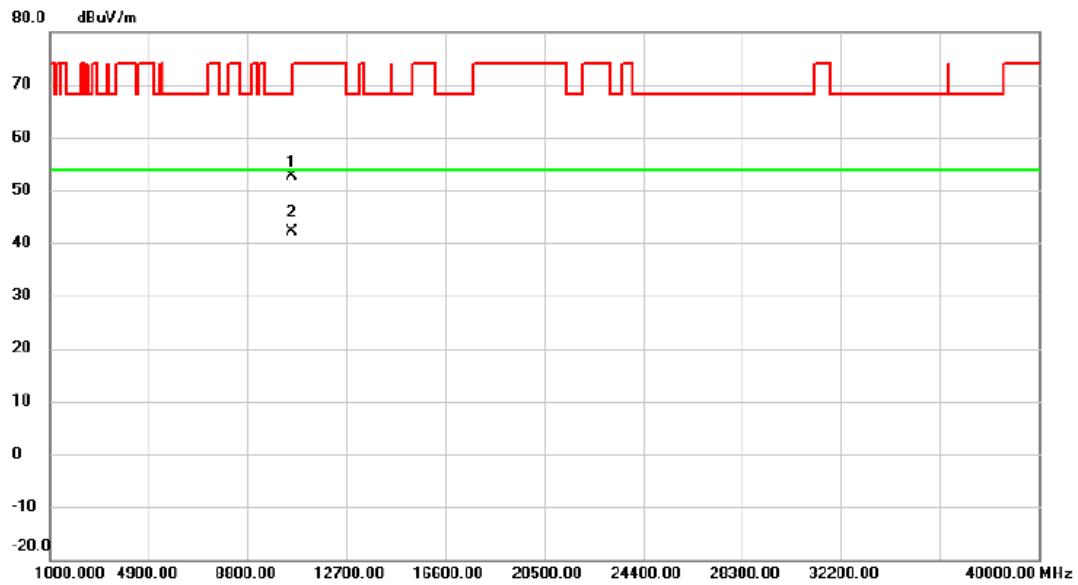


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5263.800	92.72	15.29	108.01	68.20	39.81	peak	No Limit
2	X	5263.800	84.90	15.29	100.19	68.20	31.99	AVG	No Limit
3		5350.000	42.56	15.46	58.02	74.00	-15.98	peak	
4		5350.000	35.18	15.46	50.64	54.00	-3.36	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE40) Mode 5270 MHz	Polarization	Vertical
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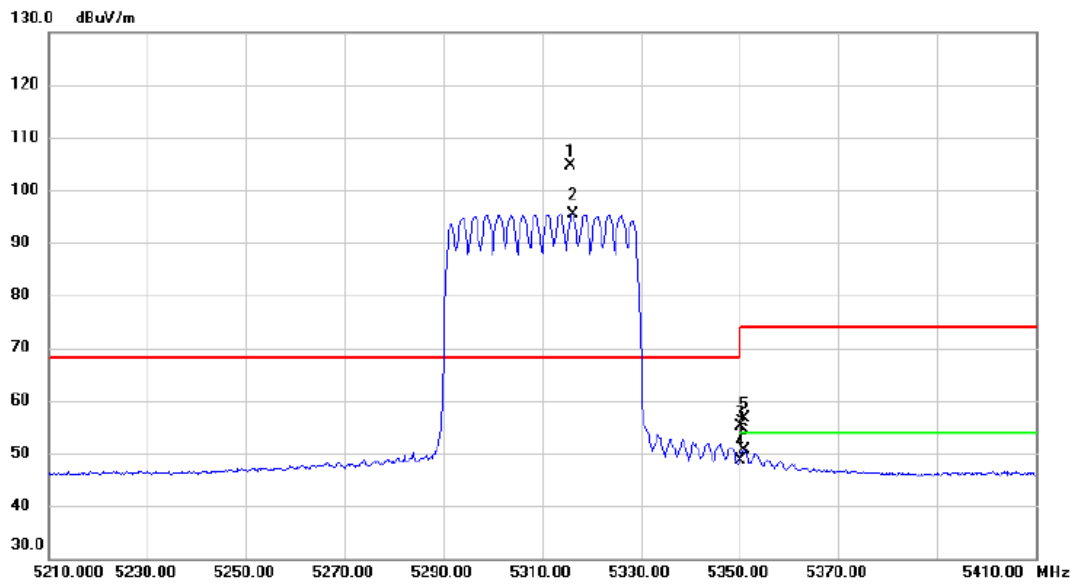
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10539.50	40.32	12.21	52.53	68.20	-15.67	peak	
2	*	10541.78	29.98	12.21	42.19	54.00	-11.81	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AX(HE40) Mode 5310 MHz	Polarization	Vertical
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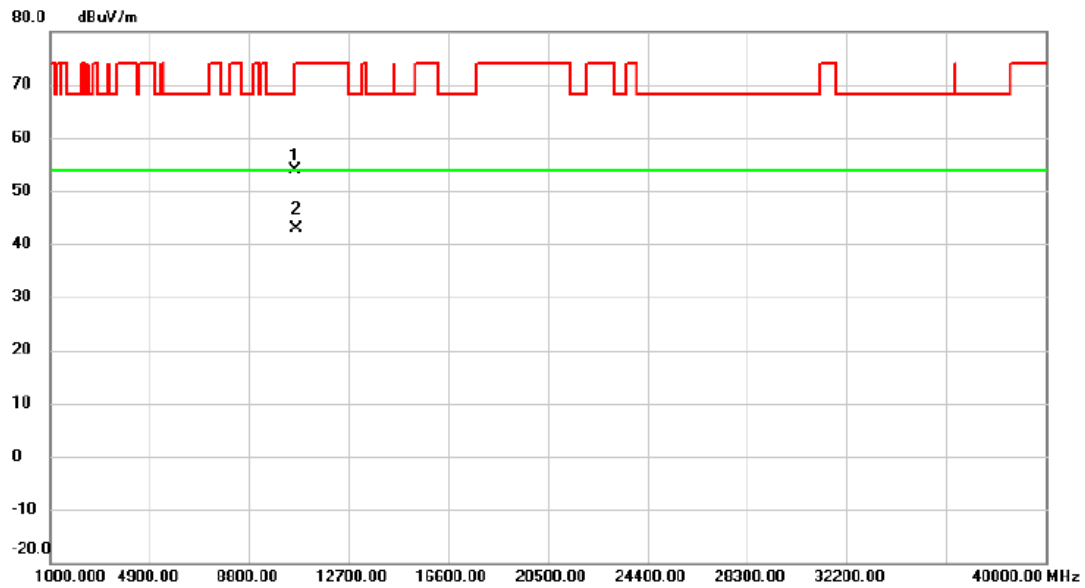
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5315.800	89.28	15.39	104.67	68.20	36.47	peak	No Limit
2	X	5316.200	80.07	15.39	95.46	68.20	27.26	AVG	No Limit
3		5350.000	39.66	15.46	55.12	74.00	-18.88	peak	
4		5350.000	33.27	15.46	48.73	54.00	-5.27	AVG	
5		5351.000	41.19	15.46	56.65	74.00	-17.35	peak	
6		5351.000	35.21	15.46	50.67	54.00	-3.33	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AX(HE40) Mode 5310 MHz	Polarization	Vertical
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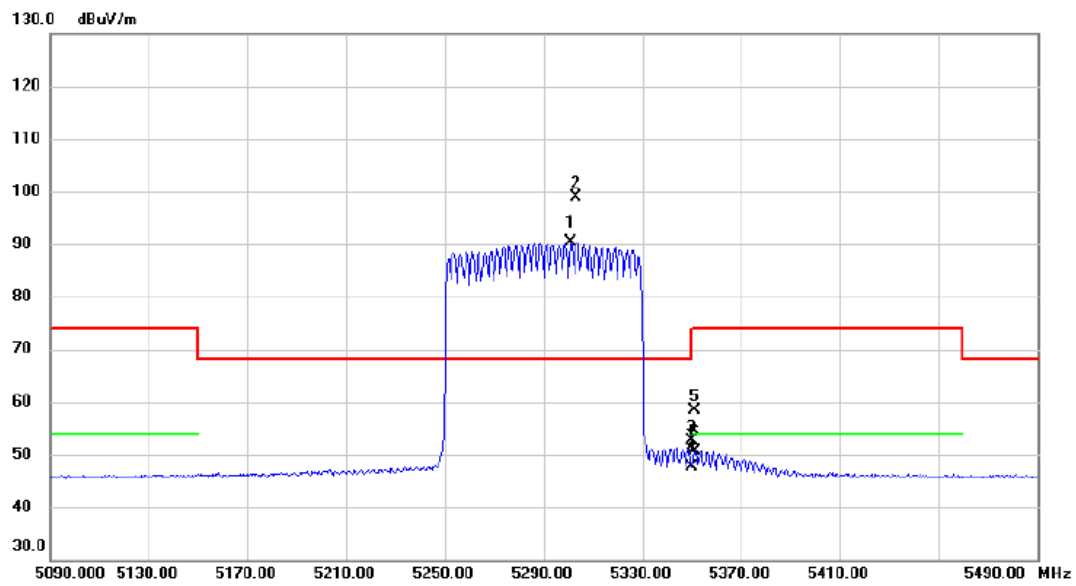


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10614.70	41.68	12.22	53.90	74.00	-20.10	peak	
2	*	10625.22	30.63	12.21	42.84	54.00	-11.16	AVG	

REMARKS:

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

Test Mode	UNII-2A_TX AX(HE80) Mode 5290 MHz	Polarization	Vertical
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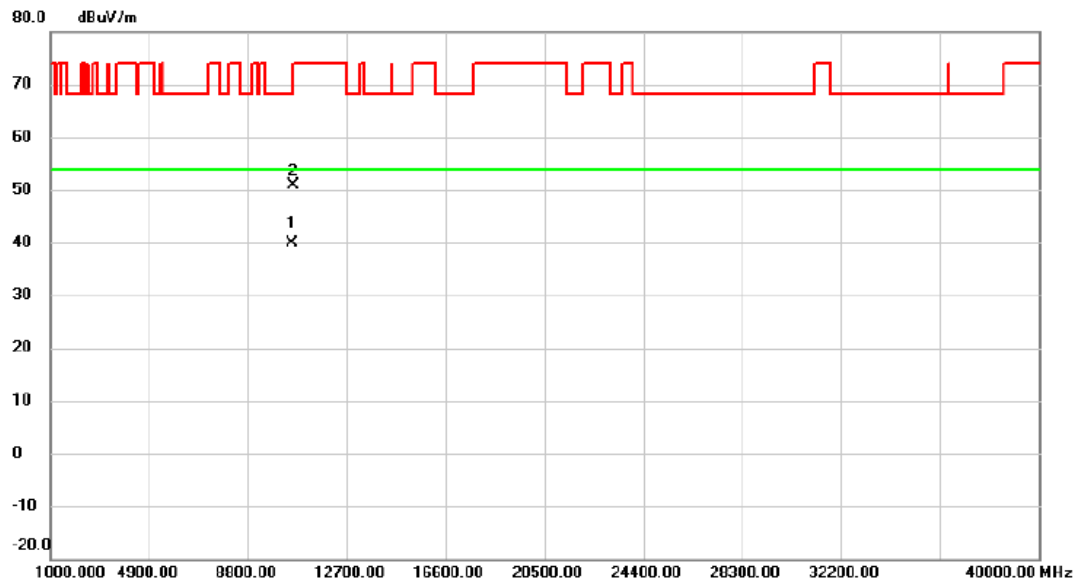
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5301.200	74.97	15.35	90.32	68.20	22.12	AVG	No Limit
2	*	5303.200	83.64	15.36	99.00	68.20	30.80	peak	No Limit
3		5350.000	37.17	15.46	52.63	74.00	-21.37	peak	
4		5350.000	32.18	15.46	47.64	54.00	-6.36	AVG	
5		5351.200	42.80	15.46	58.26	74.00	-15.74	peak	
6		5351.200	35.28	15.46	50.74	54.00	-3.26	AVG	

REMARKS:

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

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

Test Mode	UNII-2A_TX AX(HE80) Mode 5290 MHz	Polarization	Vertical
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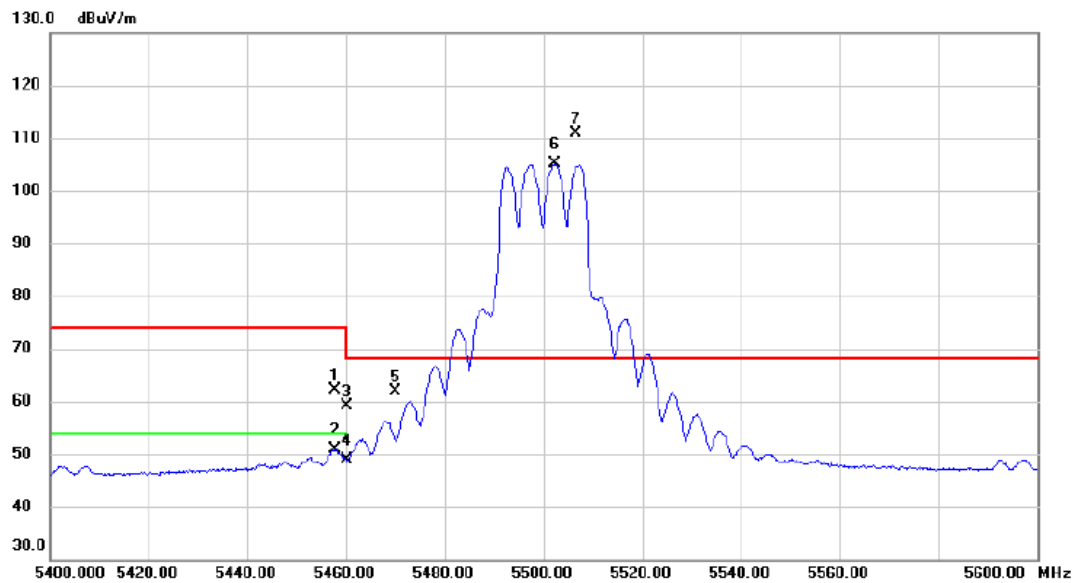


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10561.80	27.70	12.20	39.90	54.00	-14.10	AVG	
2		10585.50	38.58	12.22	50.80	68.20	-17.40	peak	

REMARKS:

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

Test Mode	UNII-2C_TX A Mode 5500 MHz	Polarization	Vertical
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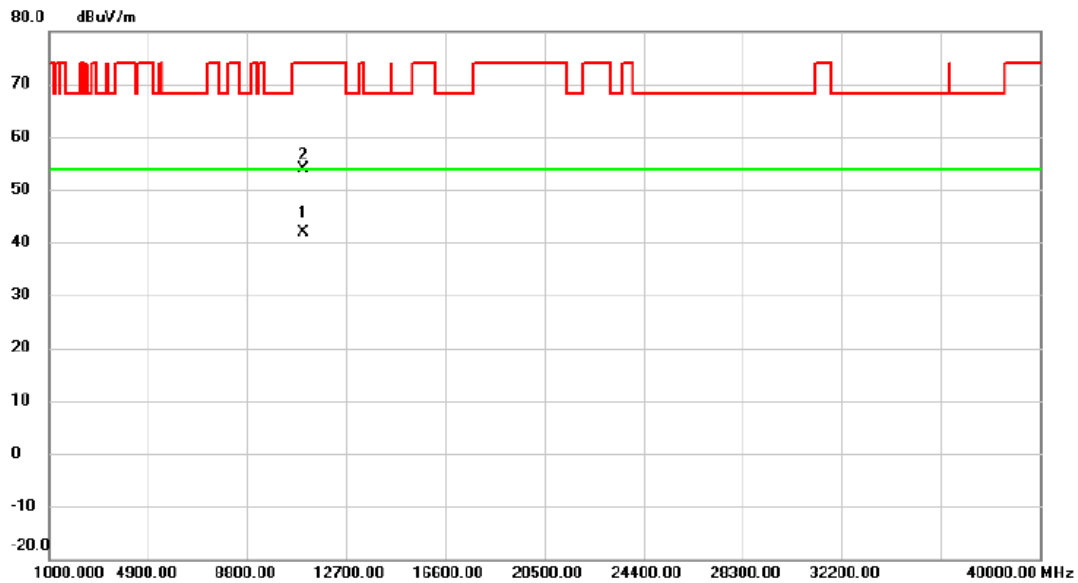


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5457.800	46.52	15.69	62.21	74.00	-11.79	peak	
2		5457.800	35.08	15.69	50.77	54.00	-3.23	AVG	
3		5460.000	43.55	15.69	59.24	74.00	-14.76	peak	
4		5460.000	33.09	15.69	48.78	54.00	-5.22	AVG	
5		5470.000	46.26	15.70	61.96	68.20	-6.24	peak	
6	X	5502.400	89.27	15.77	105.04	68.20	36.84	AVG	No Limit
7	*	5506.600	95.21	15.78	110.99	68.20	42.79	peak	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX A Mode 5500 MHz	Polarization	Vertical
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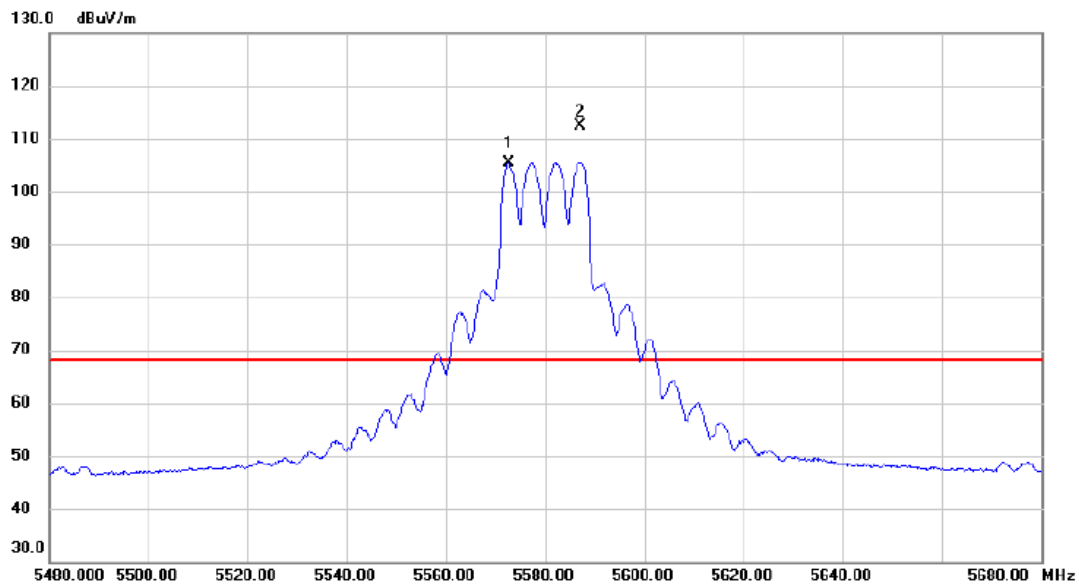


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10999.13	29.73	12.24	41.97	54.00	-12.03	AVG	
2		11003.44	41.55	12.24	53.79	74.00	-20.21	peak	

REMARKS:

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

Test Mode	UNII-2C_TX A Mode 5580 MHz	Polarization	Vertical
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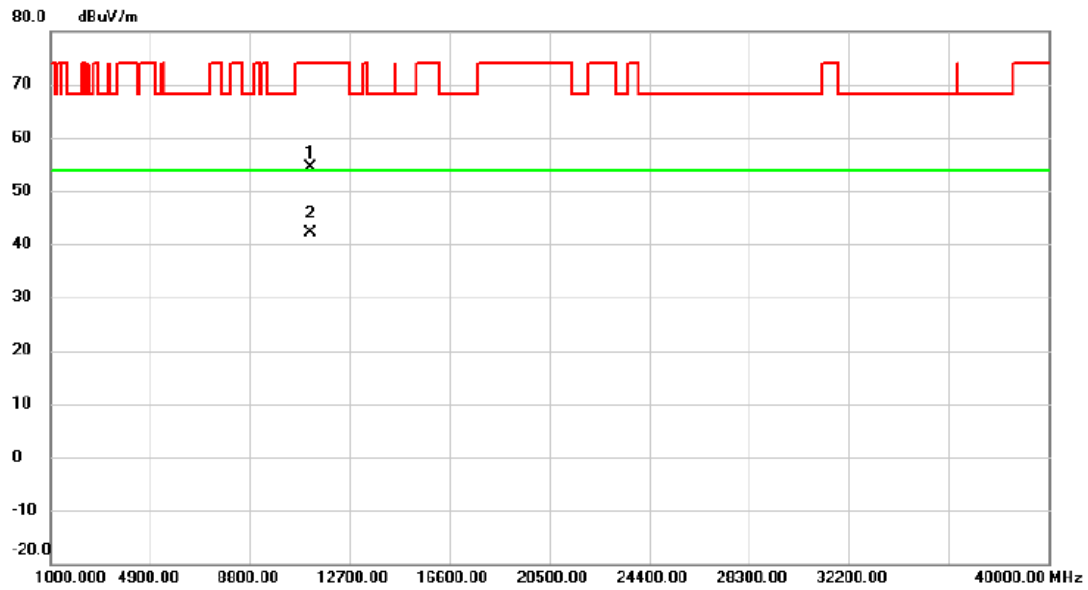


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5572.600	89.48	15.92	105.40	68.20	37.20	AVG	No Limit
2	*	5587.000	96.50	15.95	112.45	68.20	44.25	peak	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX A Mode 5580 MHz	Polarization	Vertical
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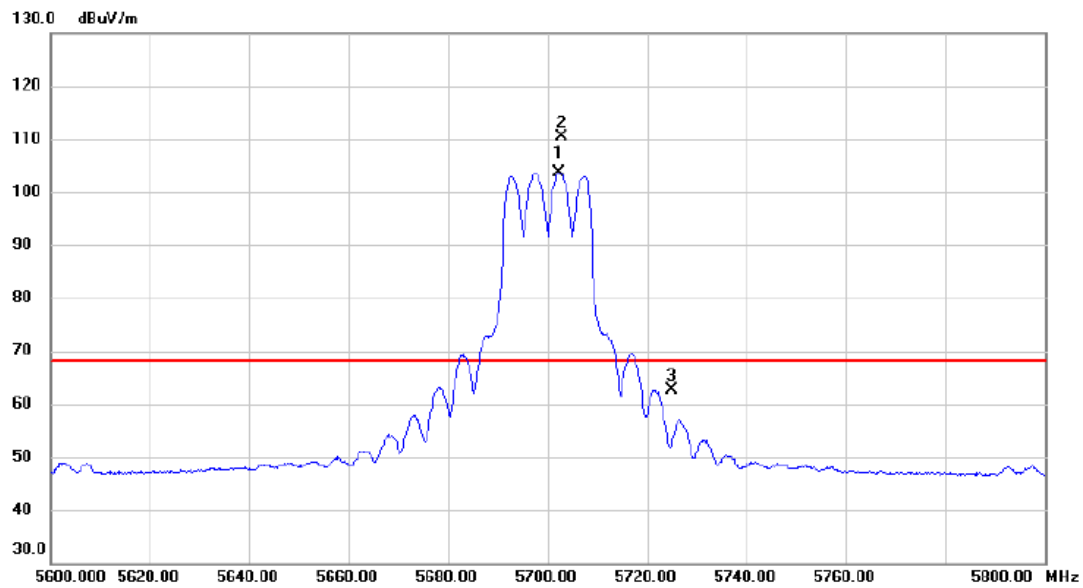


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11154.28	42.01	12.37	54.38	74.00	-19.62	peak	
2	*	11159.72	29.76	12.38	42.14	54.00	-11.86	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX A Mode 5700 MHz	Polarization	Vertical
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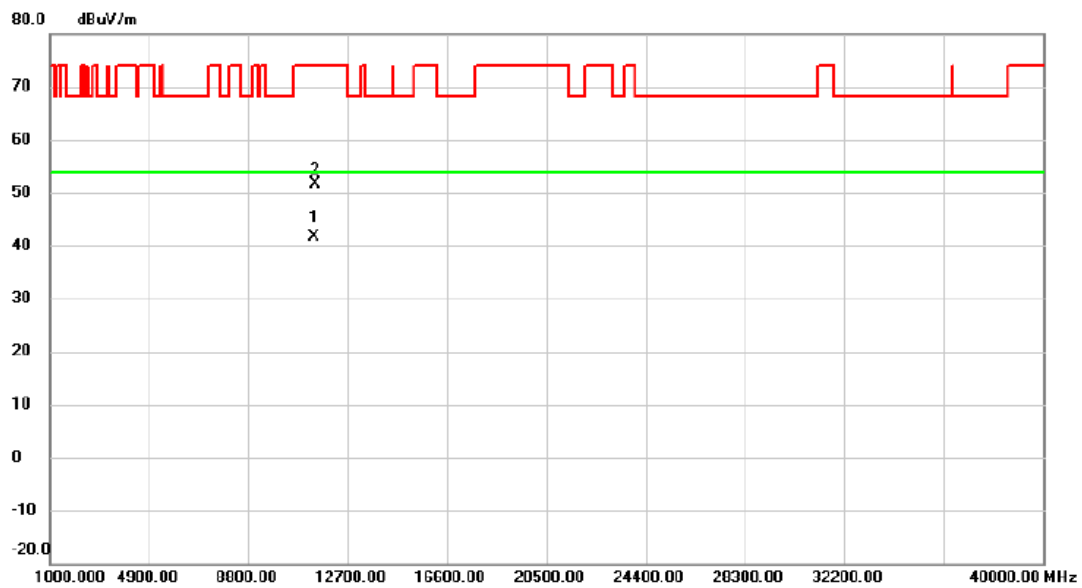


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5702.400	87.35	16.20	103.55	68.20	35.35	AVG	No Limit
2	*	5702.800	94.10	16.20	110.30	68.20	42.10	peak	No Limit
3		5725.000	46.49	16.24	62.73	68.20	-5.47	peak	

REMARKS:

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

Test Mode	UNII-2C_TX A Mode 5700 MHz	Polarization	Vertical
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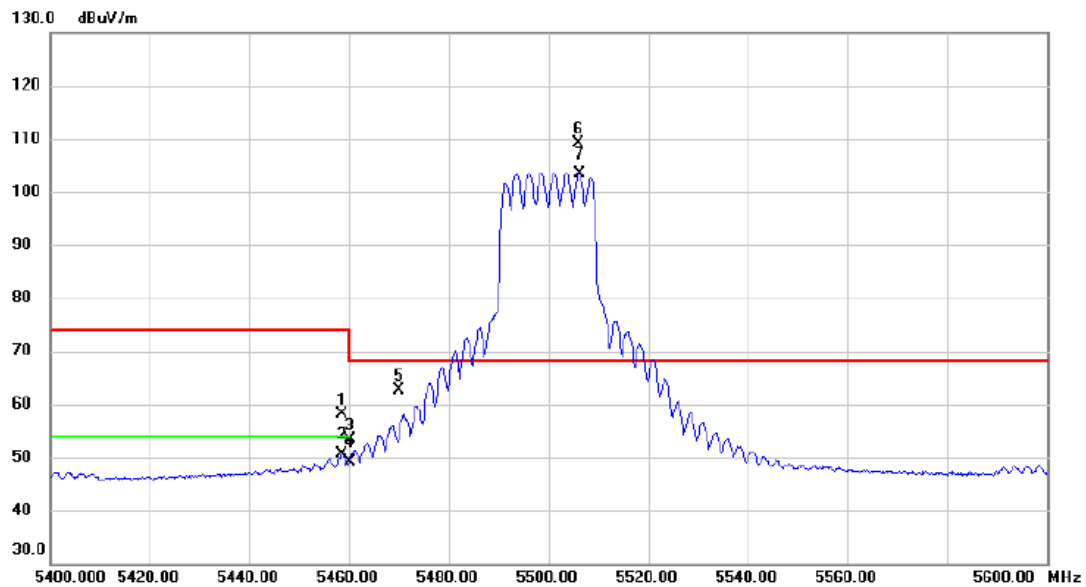


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11399.80	29.06	12.60	41.66	54.00	-12.34	AVG	
2		11404.72	39.00	12.60	51.60	74.00	-22.40	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT20) Mode 5500 MHz	Polarization	Vertical
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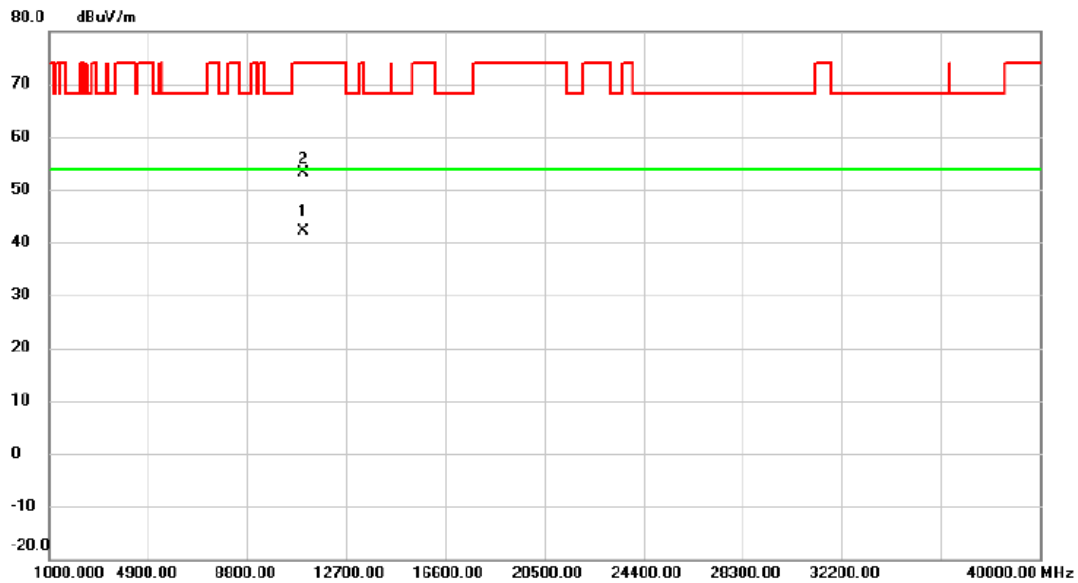


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5458.600	42.43	15.69	58.12	74.00	-15.88	peak	
2		5458.600	34.98	15.69	50.67	54.00	-3.33	AVG	
3		5460.000	37.64	15.69	53.33	74.00	-20.67	peak	
4		5460.000	33.34	15.69	49.03	54.00	-4.97	AVG	
5		5470.000	46.85	15.70	62.55	68.20	-5.65	peak	
6	*	5506.000	93.43	15.78	109.21	68.20	41.01	peak	No Limit
7	X	5506.200	87.65	15.78	103.43	68.20	35.23	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT20) Mode 5500 MHz	Polarization	Vertical
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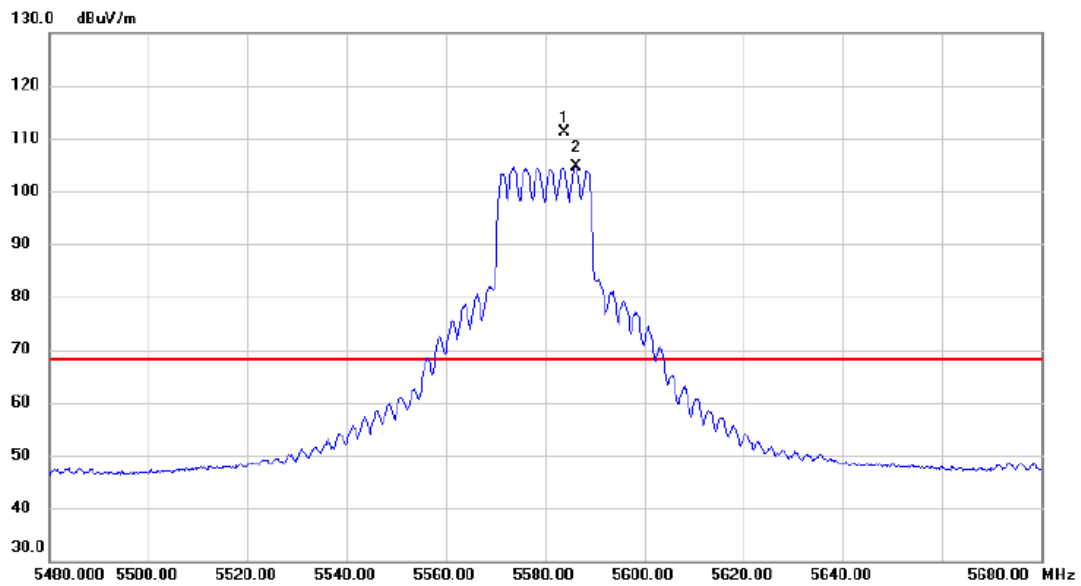


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11001.80	29.94	12.24	42.18	54.00	-11.82	AVG	
2		11006.48	40.86	12.24	53.10	74.00	-20.90	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT20) Mode 5580 MHz	Polarization	Vertical
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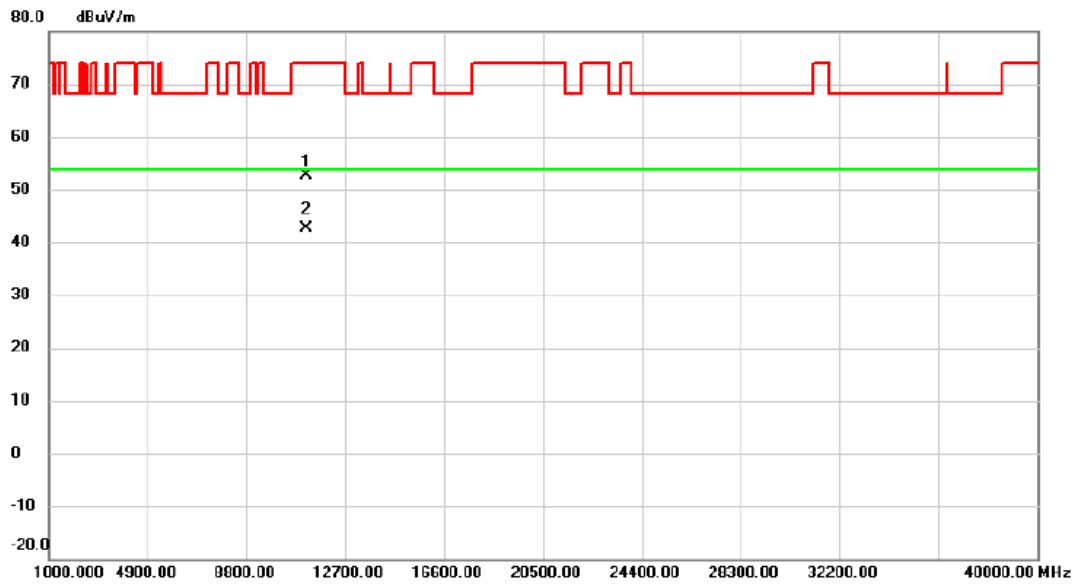


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5583.800	95.22	15.94	111.16	68.20	42.96	peak	No Limit
2	X	5586.200	88.69	15.95	104.64	68.20	36.44	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT20) Mode 5580 MHz	Polarization	Vertical
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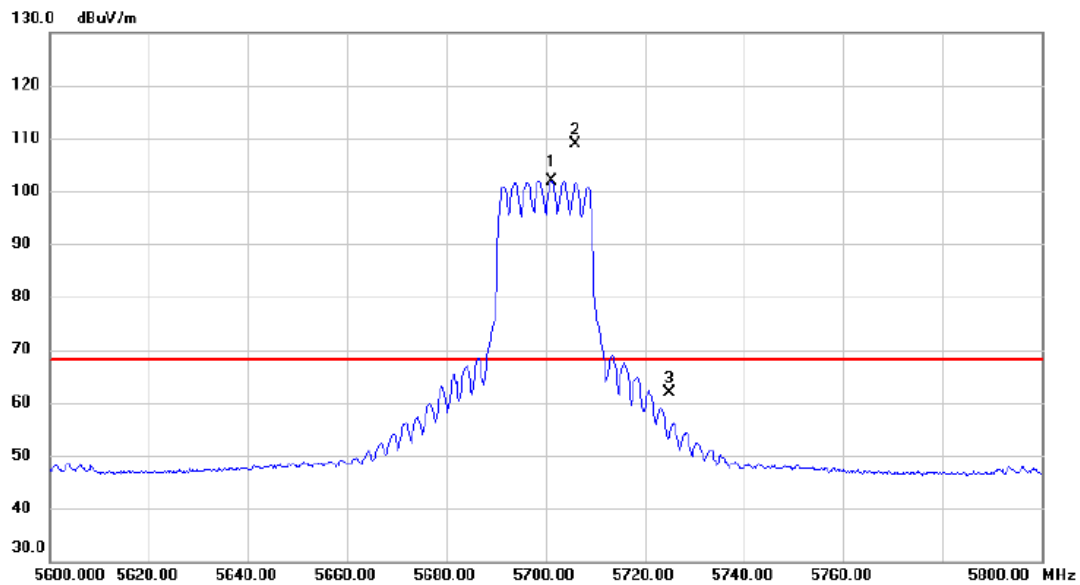
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11159.40	40.32	12.38	52.70	74.00	-21.30	peak	
2	*	11161.74	30.13	12.38	42.51	54.00	-11.49	AVG	

REMARKS:

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

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

Test Mode	UNII-2C_TX AC(VHT20) Mode 5700 MHz	Polarization	Vertical
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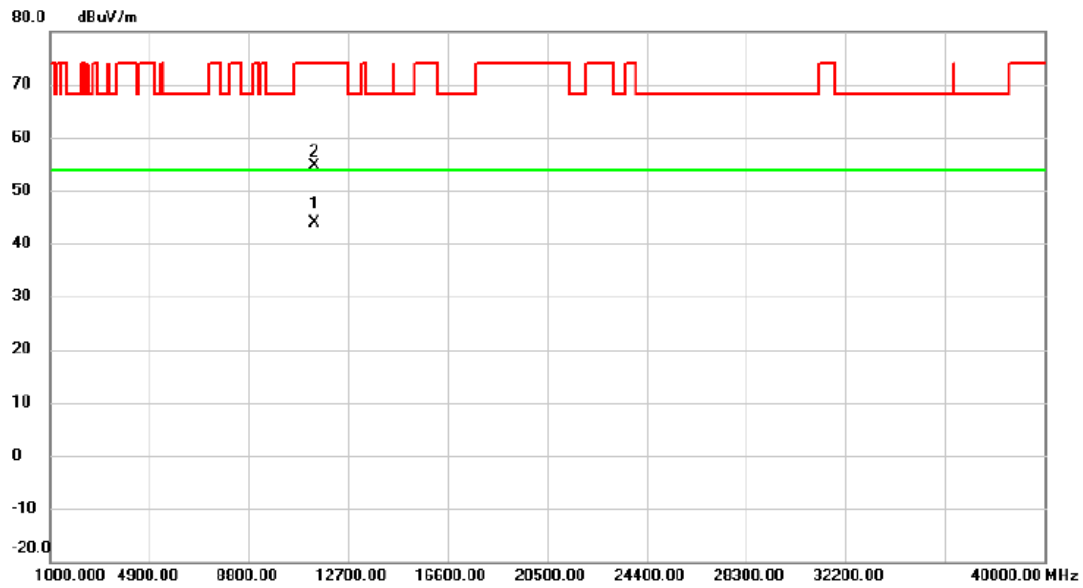
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5701.200	85.65	16.20	101.85	68.20	33.65	AVG	No Limit
2	*	5706.000	92.79	16.20	108.99	68.20	40.79	peak	No Limit
3		5725.000	45.70	16.24	61.94	68.20	-6.26	peak	

REMARKS:

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

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

Test Mode	UNII-2C_TX AC(VHT20) Mode 5700 MHz	Polarization	Vertical
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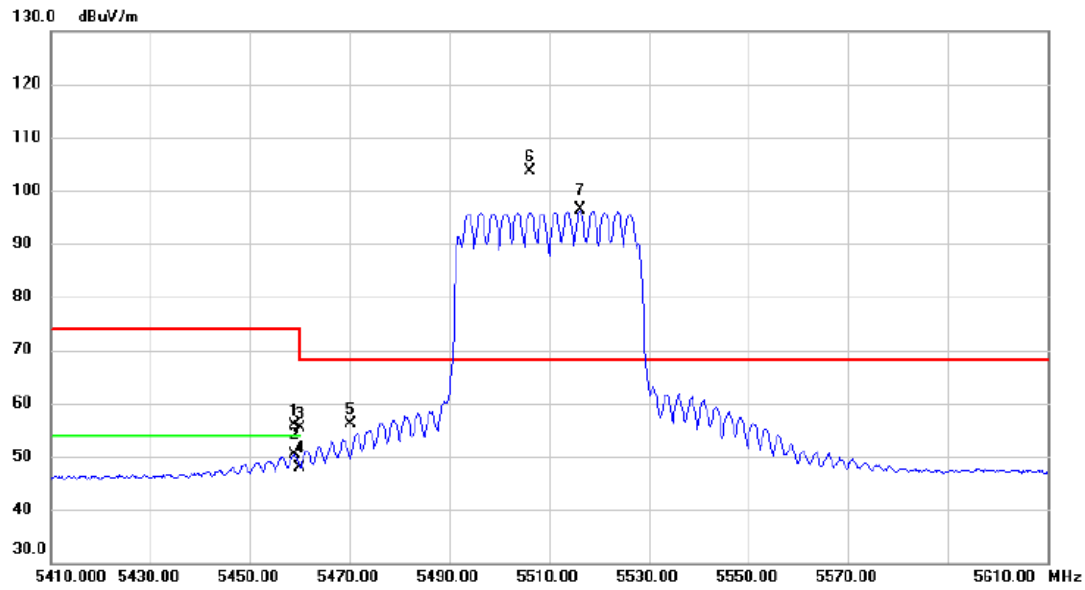


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11399.66	31.34	12.60	43.94	54.00	-10.06	AVG	
2		11399.70	41.99	12.60	54.59	74.00	-19.41	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5510 MHz	Polarization	Vertical
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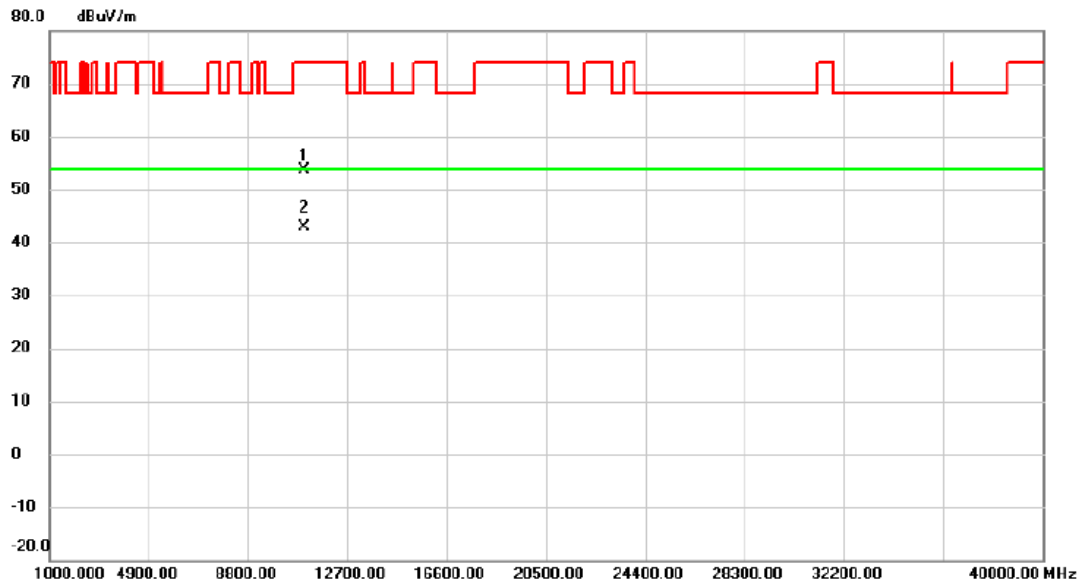
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5459.000	40.31	15.69	56.00	74.00	-18.00	peak	
2		5459.000	34.66	15.69	50.35	54.00	-3.65	AVG	
3		5460.000	39.75	15.69	55.44	74.00	-18.56	peak	
4		5460.000	32.13	15.69	47.82	54.00	-6.18	AVG	
5		5470.000	40.55	15.70	56.25	68.20	-11.95	peak	
6	*	5506.200	87.84	15.78	103.62	68.20	35.42	peak	No Limit
7	X	5516.200	80.54	15.79	96.33	68.20	28.13	AVG	No Limit

REMARKS:

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

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5510 MHz	Polarization	Vertical
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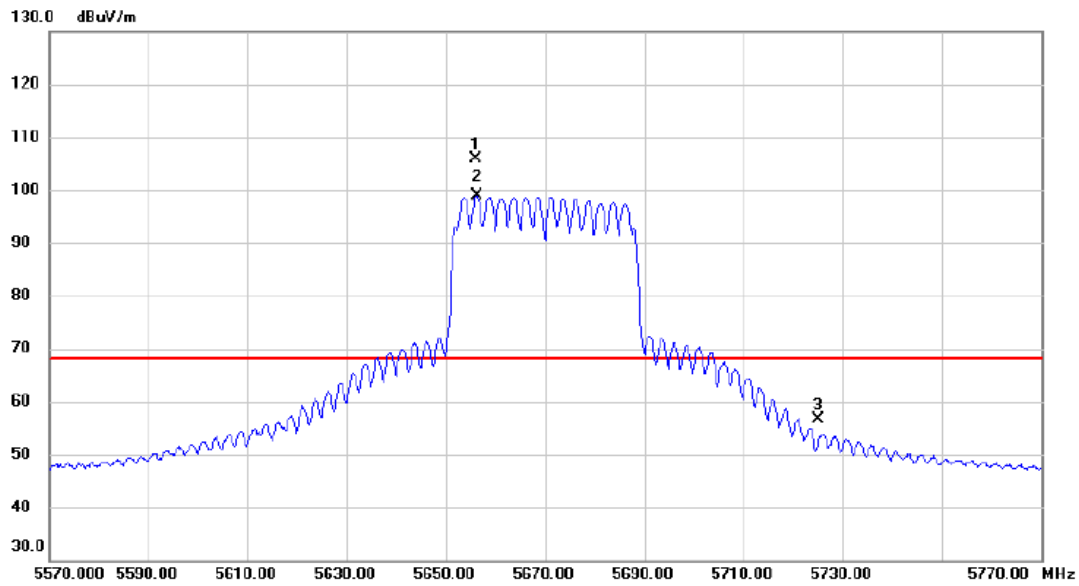


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11023.54	41.38	12.26	53.64	74.00	-20.36	peak	
2	*	11028.84	30.70	12.26	42.96	54.00	-11.04	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5670 MHz	Polarization	Vertical
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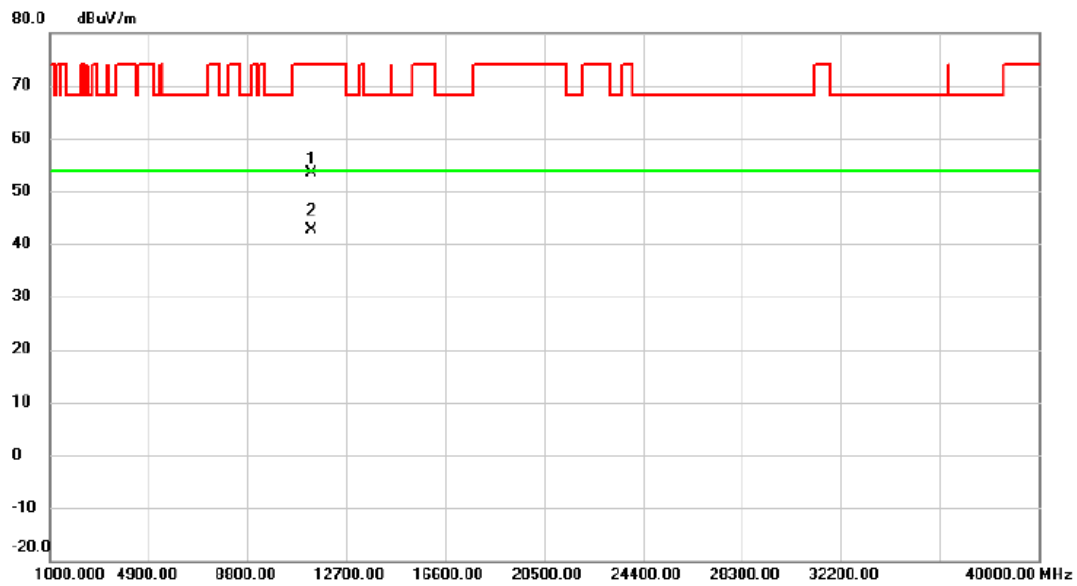


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5656.000	89.81	16.10	105.91	68.20	37.71	peak	No Limit
2	X	5656.200	82.88	16.10	98.98	68.20	30.78	AVG	No Limit
3		5725.000	40.48	16.24	56.72	68.20	-11.48	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5670 MHz	Polarization	Vertical
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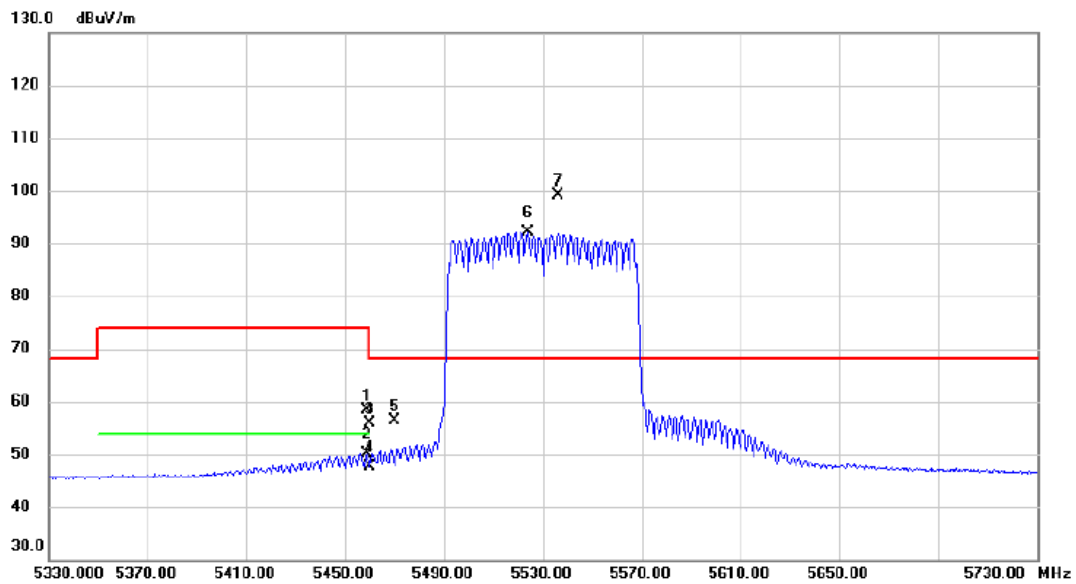


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11339.44	40.94	12.54	53.48	74.00	-20.52	peak	
2	*	11339.62	30.18	12.54	42.72	54.00	-11.28	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT80) Mode 5530 MHz	Polarization	Vertical
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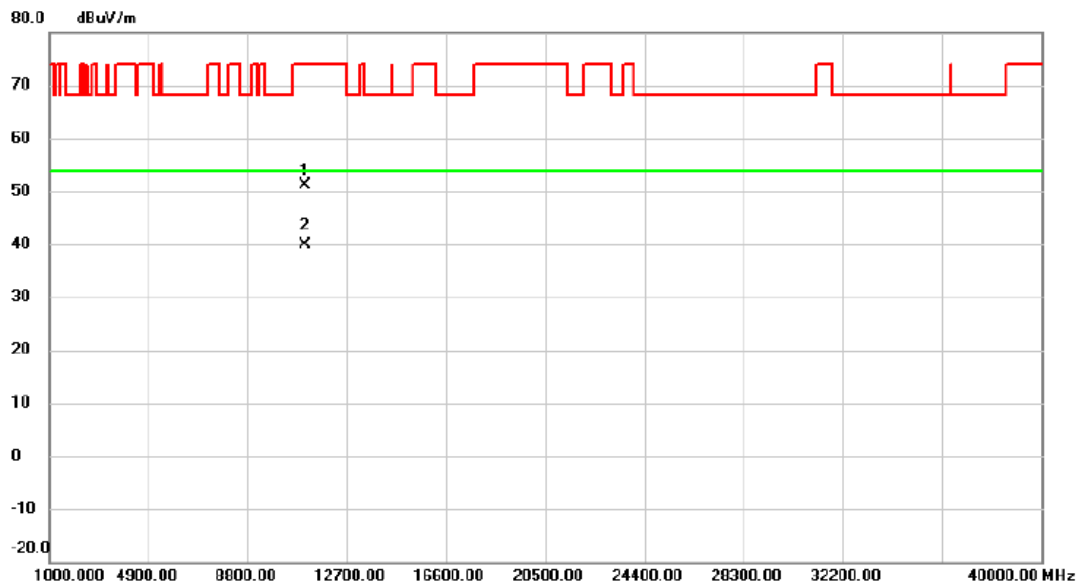


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5458.800	42.62	15.69	58.31	74.00	-15.69	peak	
2		5458.800	34.48	15.69	50.17	54.00	-3.83	AVG	
3		5460.000	40.19	15.69	55.88	74.00	-18.12	peak	
4		5460.000	32.01	15.69	47.70	54.00	-6.30	AVG	
5		5470.000	40.69	15.70	56.39	68.20	-11.81	peak	
6	X	5524.000	76.36	15.82	92.18	68.20	23.98	AVG	No Limit
7	*	5536.000	83.18	15.84	99.02	68.20	30.82	peak	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT80) Mode 5530 MHz	Polarization	Vertical
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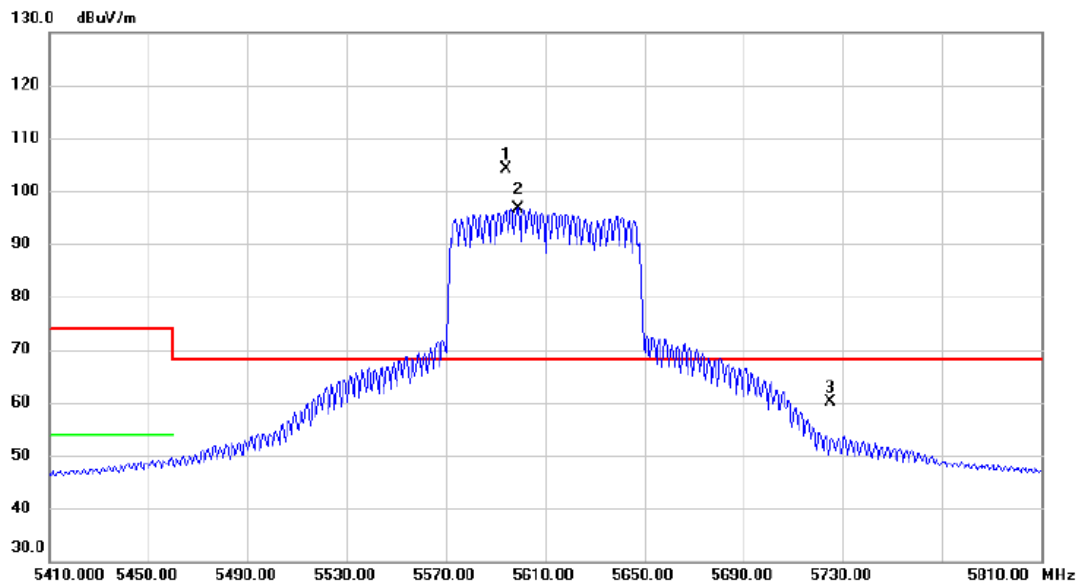


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11050.40	38.74	12.29	51.03	74.00	-22.97	peak	
2	*	11074.01	27.69	12.30	39.99	54.00	-14.01	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT80) Mode 5610 MHz	Polarization	Vertical
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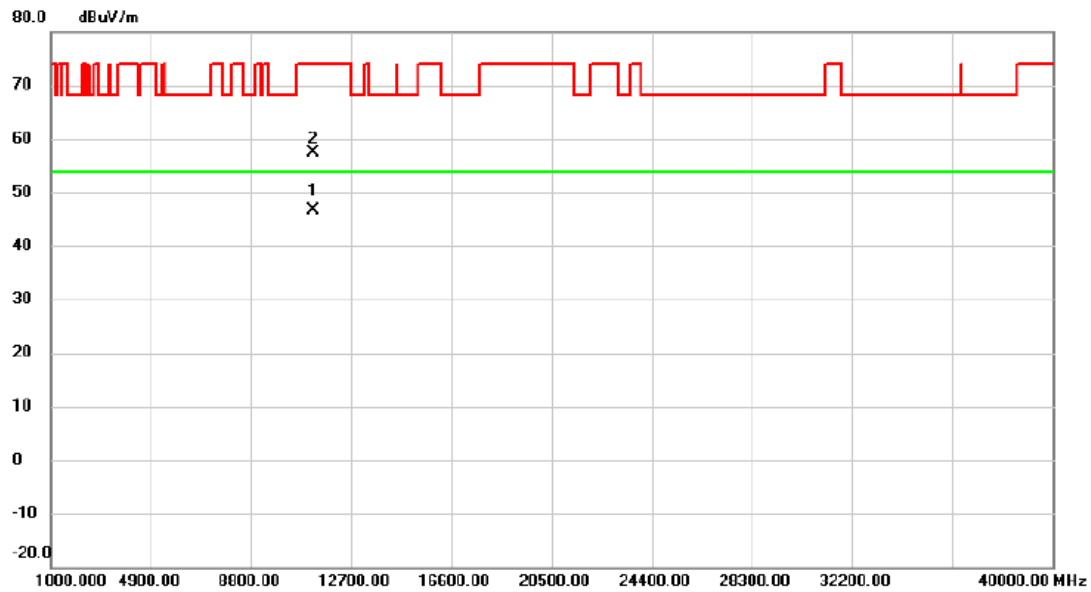


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5594.000	88.07	15.97	104.04	68.20	35.84	peak	No Limit
2	X	5598.800	80.78	15.97	96.75	68.20	28.55	AVG	No Limit
3		5725.000	43.97	16.24	60.21	68.20	-7.99	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT80) Mode 5610 MHz	Polarization	Vertical
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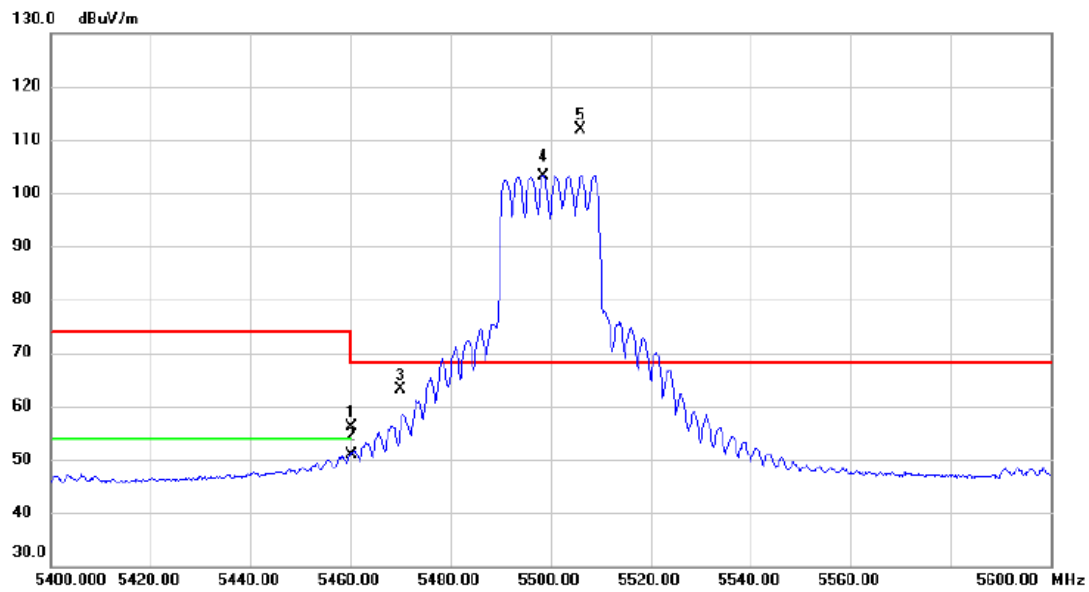


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11212.41	34.19	12.43	46.62	54.00	-7.38	AVG	
2		11226.96	44.89	12.44	57.33	74.00	-16.67	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE20) Mode 5500 MHz	Polarization	Vertical
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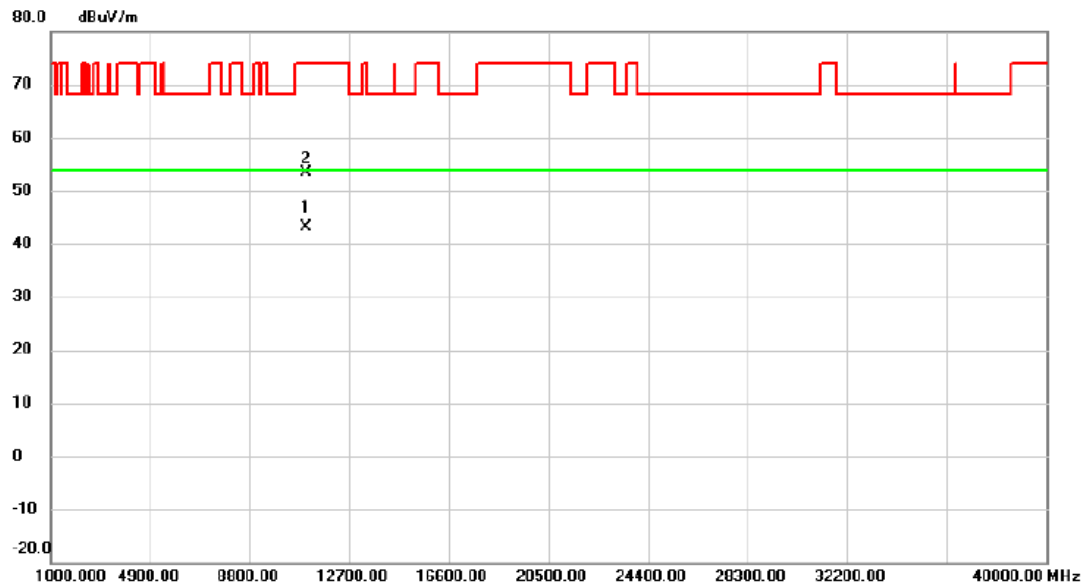
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	40.35	15.69	56.04	74.00	-17.96	peak	
2		5460.000	35.20	15.69	50.89	54.00	-3.11	AVG	
3		5470.000	47.36	15.70	63.06	68.20	-5.14	peak	
4	X	5498.600	87.43	15.77	103.20	68.20	35.00	AVG	No Limit
5	*	5506.000	96.10	15.78	111.88	68.20	43.68	peak	No Limit

REMARKS:

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

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

Test Mode	UNII-2C_TX AX(HE20) Mode 5500 MHz	Polarization	Vertical
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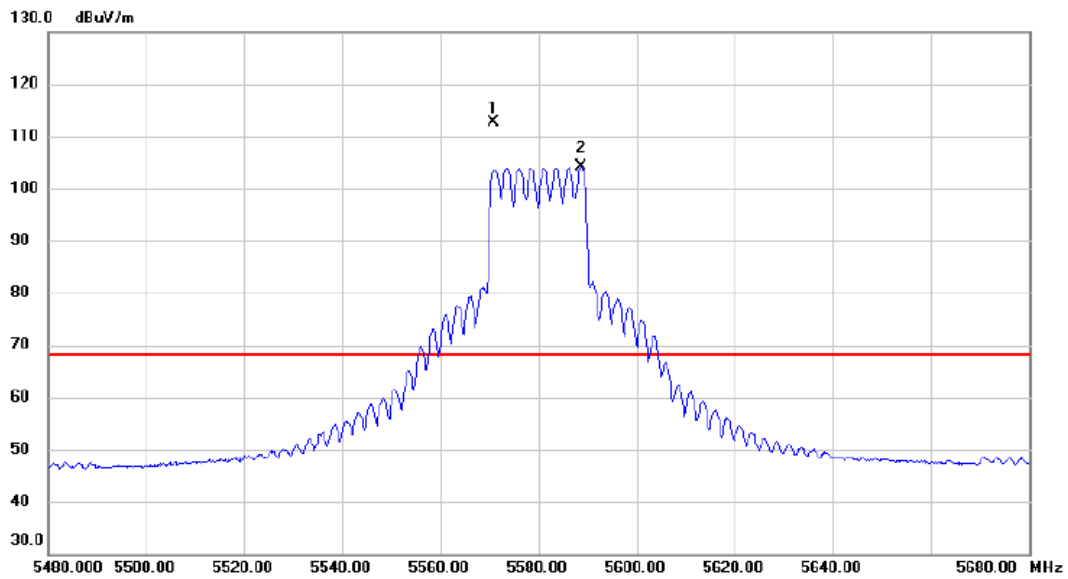


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10996.78	30.81	12.24	43.05	54.00	-10.95	AVG	
2		10999.30	41.09	12.24	53.33	74.00	-20.67	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE20) Mode 5580 MHz	Polarization	Vertical
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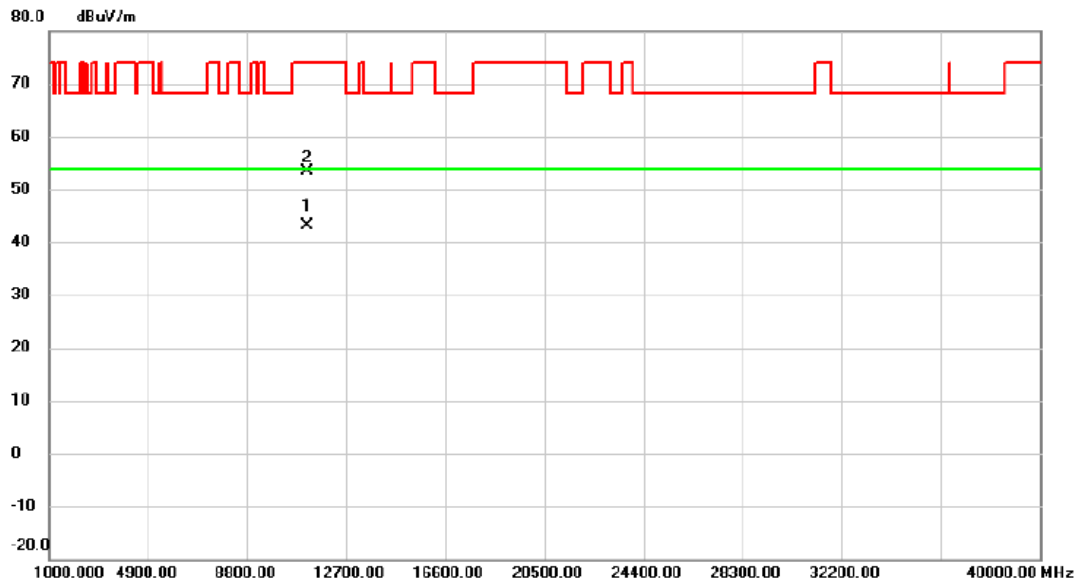


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5570.800	96.60	15.92	112.52	68.20	44.32	peak	No Limit
2	X	5588.600	88.21	15.95	104.16	68.20	35.96	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE20) Mode 5580 MHz	Polarization	Vertical
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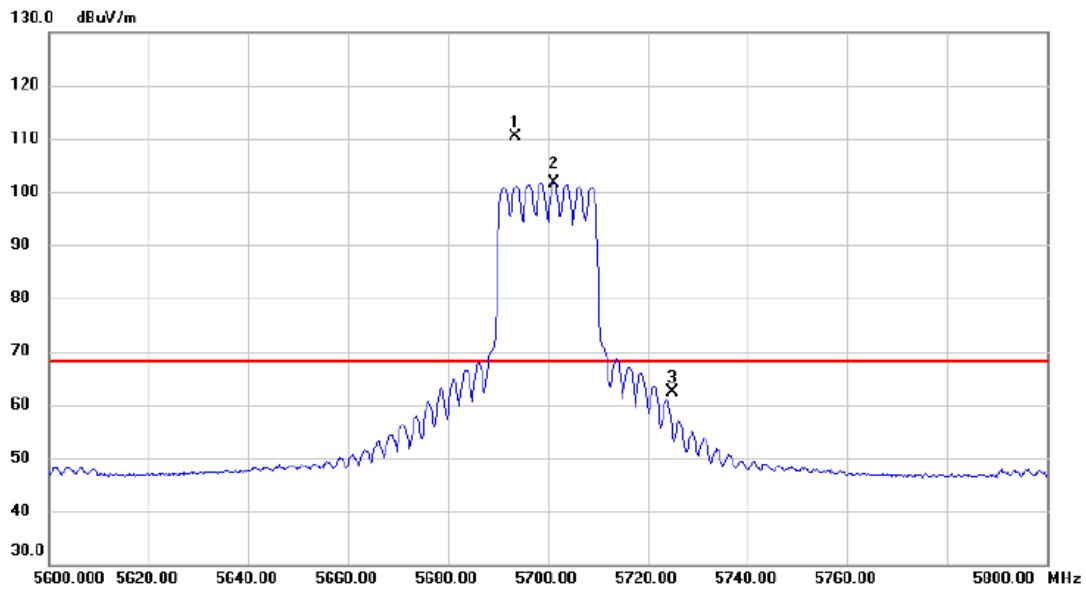


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11150.32	30.68	12.37	43.05	54.00	-10.95	AVG	
2		11168.64	40.94	12.39	53.33	74.00	-20.67	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE20) Mode 5700 MHz	Polarization	Vertical
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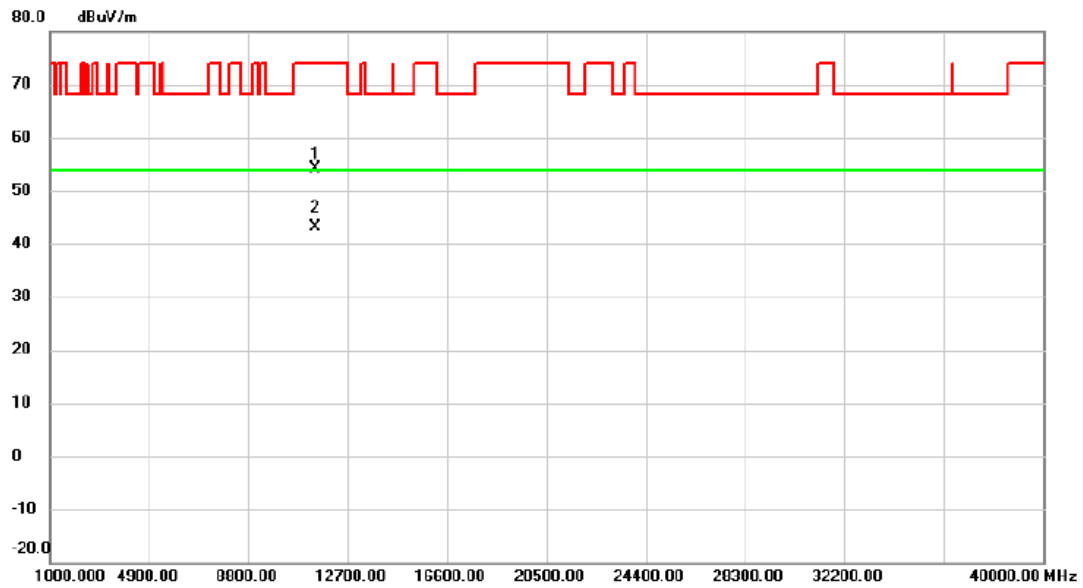


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5693.400	94.24	16.18	110.42	68.20	42.22	peak	No Limit
2	X	5701.200	85.53	16.20	101.73	68.20	33.53	AVG	No Limit
3		5725.000	46.11	16.24	62.35	68.20	-5.85	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE20) Mode 5700 MHz	Polarization	Vertical
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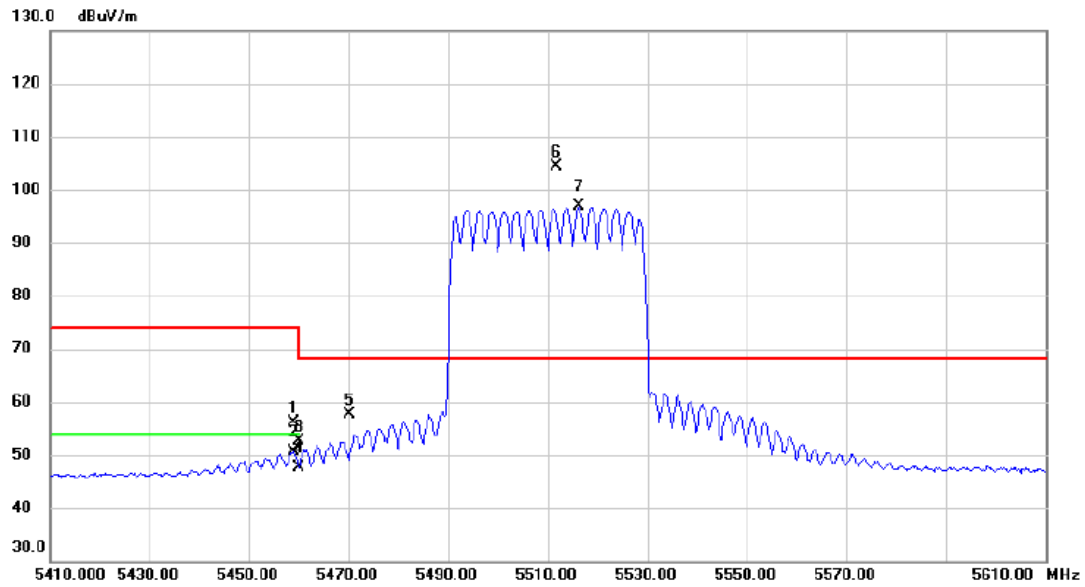


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11407.46	41.42	12.60	54.02	74.00	-19.98	peak	
2	*	11407.52	30.50	12.60	43.10	54.00	-10.90	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE40) Mode 5510 MHz	Polarization	Vertical
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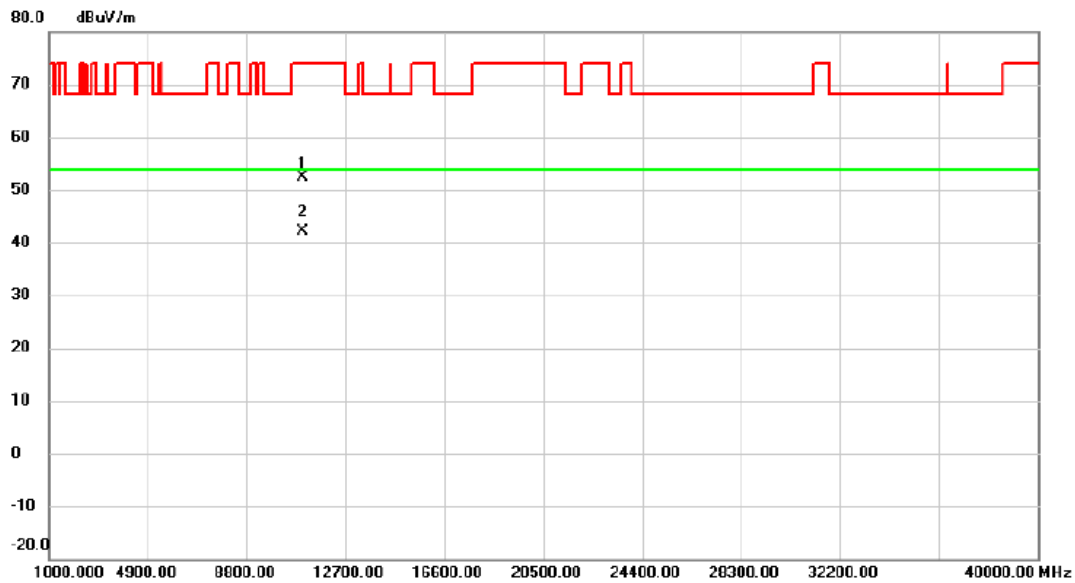


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5458.800	40.49	15.69	56.18	74.00	-17.82	peak	
2		5458.800	34.94	15.69	50.63	54.00	-3.37	AVG	
3		5460.000	36.92	15.69	52.61	74.00	-21.39	peak	
4		5460.000	31.90	15.69	47.59	54.00	-6.41	AVG	
5		5470.000	41.91	15.70	57.61	68.20	-10.59	peak	
6	*	5511.600	88.49	15.78	104.27	68.20	36.07	peak	No Limit
7	X	5516.200	81.05	15.79	96.84	68.20	28.64	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE40) Mode 5510 MHz	Polarization	Vertical
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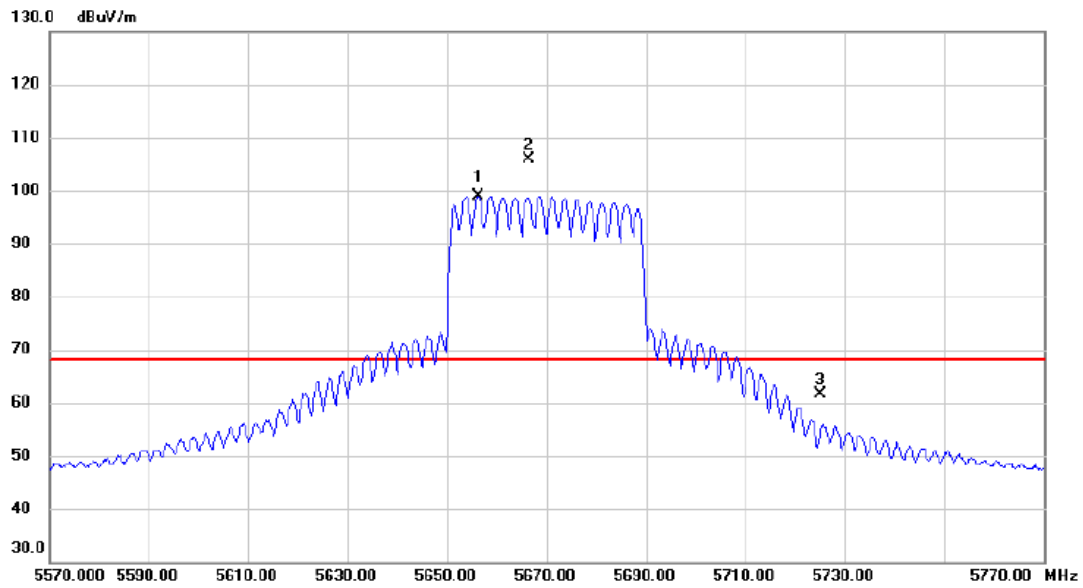


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11024.52	40.16	12.26	52.42	74.00	-21.58	peak	
2	*	11024.58	29.95	12.26	42.21	54.00	-11.79	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE40) Mode 5670 MHz	Polarization	Vertical
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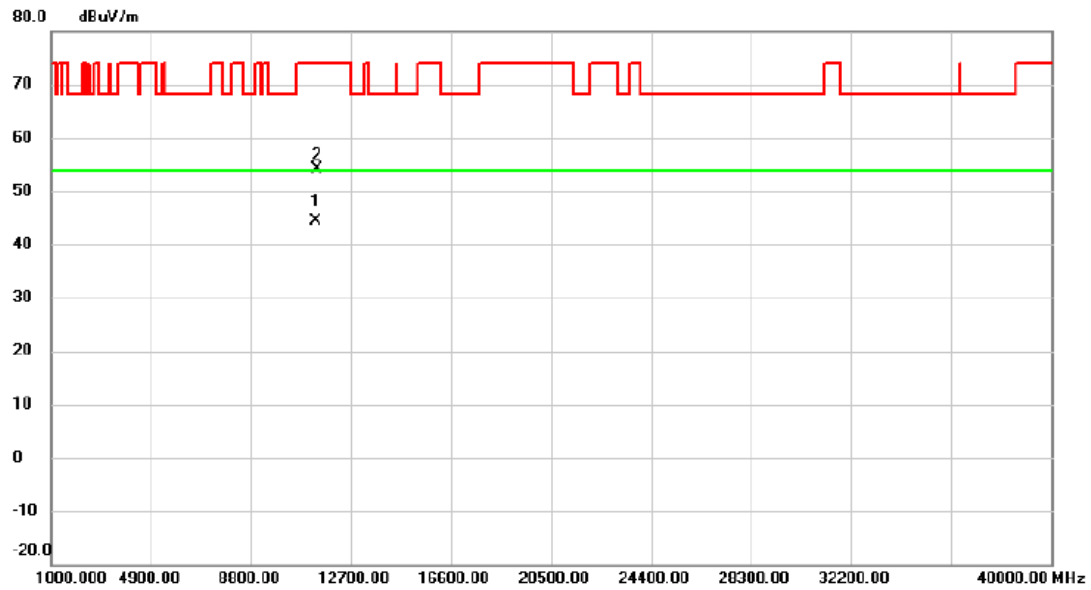


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5656.200	82.87	16.10	98.97	68.20	30.77	AVG	No Limit
2	*	5666.400	89.86	16.13	105.99	68.20	37.79	peak	No Limit
3		5725.000	45.47	16.24	61.71	68.20	-6.49	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE40) Mode 5670 MHz	Polarization	Vertical
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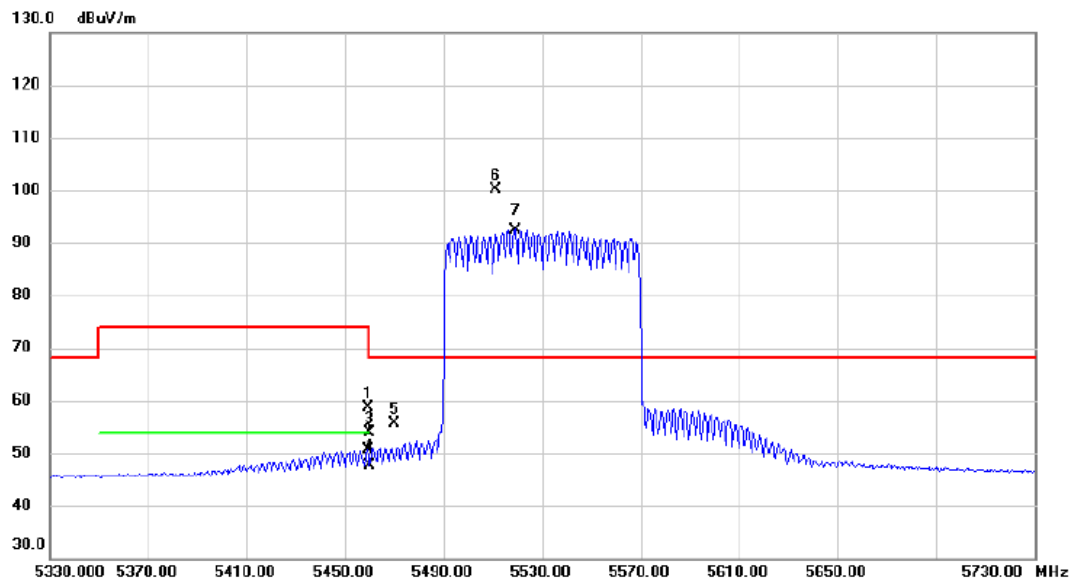


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11335.60	31.82	12.54	44.36	54.00	-9.64	AVG	
2		11349.34	41.64	12.55	54.19	74.00	-19.81	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE80) Mode 5530 MHz	Polarization	Vertical
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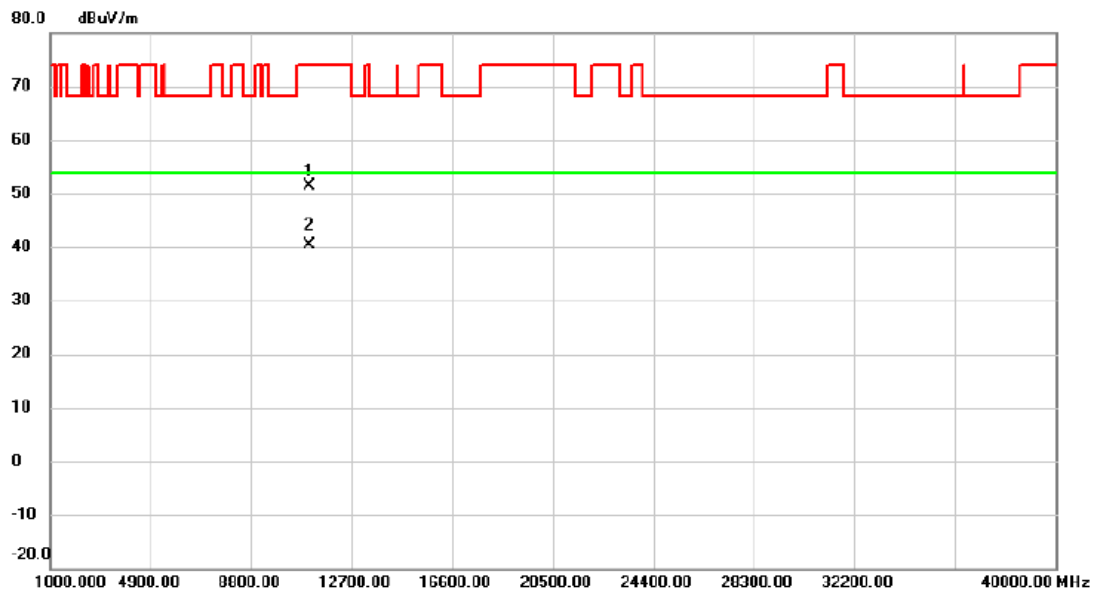
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5459.200	42.95	15.69	58.64	74.00	-15.36	peak	
2		5459.200	34.83	15.69	50.52	54.00	-3.48	AVG	
3		5460.000	38.26	15.69	53.95	74.00	-20.05	peak	
4		5460.000	31.90	15.69	47.59	54.00	-6.41	AVG	
5		5470.000	40.05	15.70	55.75	68.20	-12.45	peak	
6	*	5510.800	84.40	15.78	100.18	68.20	31.98	peak	No Limit
7	X	5518.800	76.70	15.80	92.50	68.20	24.30	AVG	No Limit

REMARKS:

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

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

Test Mode	UNII-2C_TX AX(HE80) Mode 5530 MHz	Polarization	Vertical
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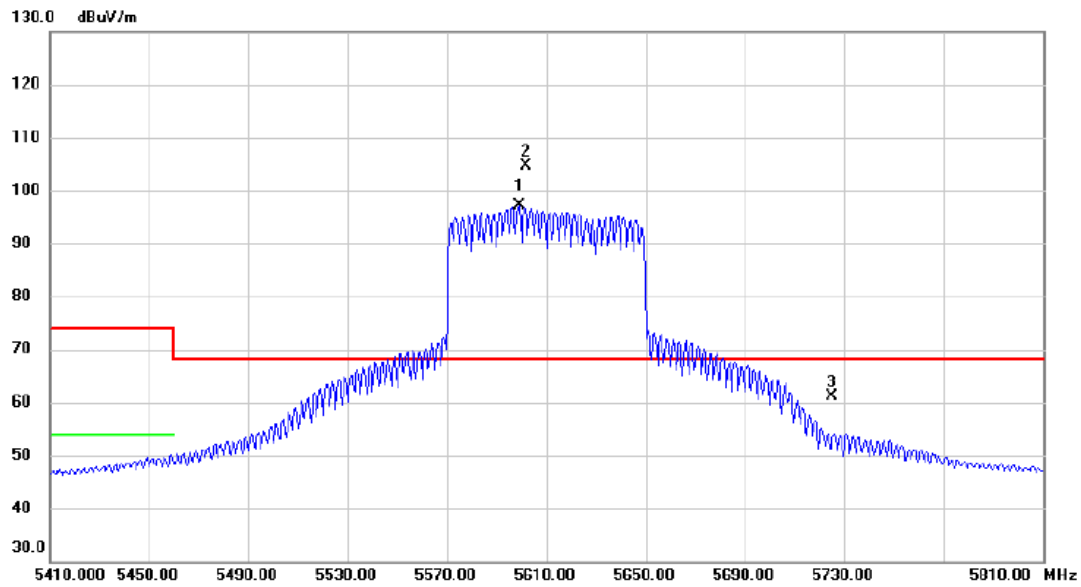


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11054.75	39.12	12.29	51.41	74.00	-22.59	peak	
2	*	11074.43	28.01	12.31	40.32	54.00	-13.68	AVG	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE80) Mode 5610 MHz	Polarization	Vertical
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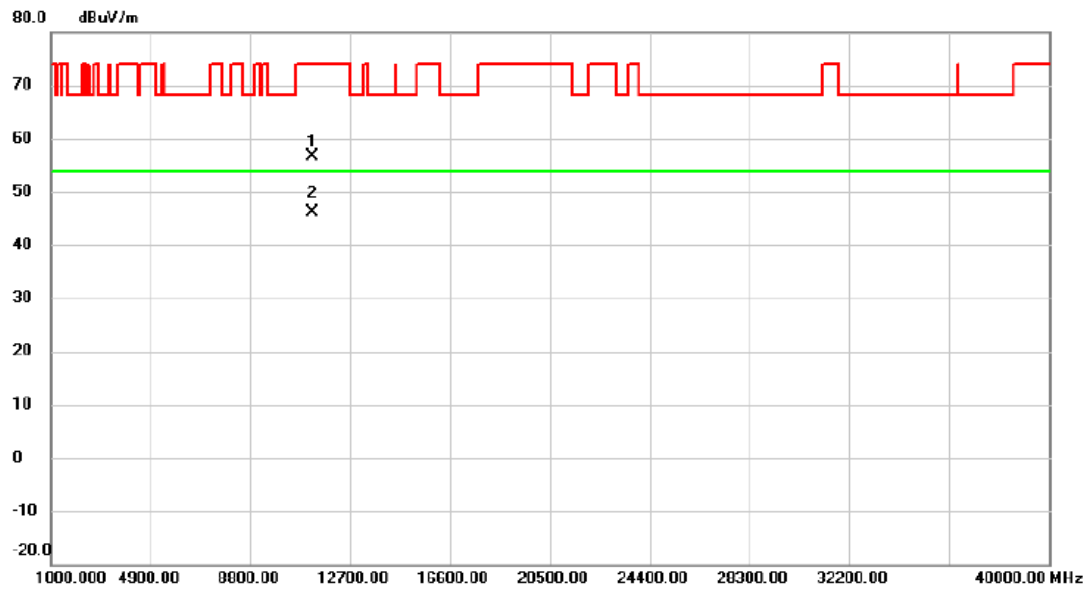


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5598.800	81.09	15.97	97.06	68.20	28.86	AVG	No Limit
2	*	5601.600	88.70	15.98	104.68	68.20	36.48	peak	No Limit
3		5725.000	44.81	16.24	61.05	68.20	-7.15	peak	

REMARKS:

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

Test Mode	UNII-2C_TX AX(HE80) Mode 5610 MHz	Polarization	Vertical
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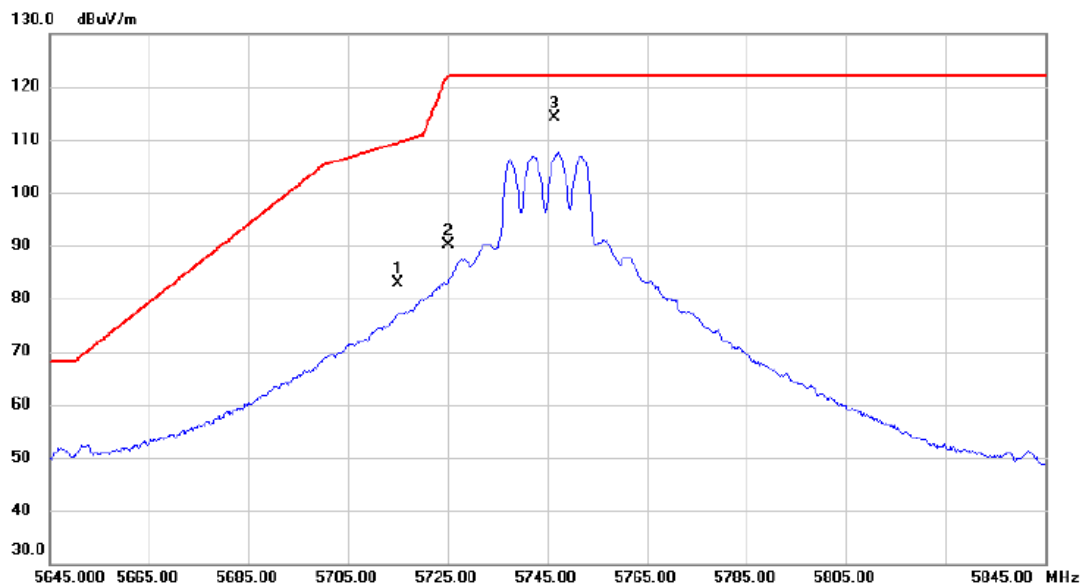


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11225.46	44.22	12.44	56.66	74.00	-17.34	peak	
2	*	11227.20	33.74	12.44	46.18	54.00	-7.82	AVG	

REMARKS:

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

Test Mode	UNII-3_TX A Mode 5745 MHz	Polarization	Vertical
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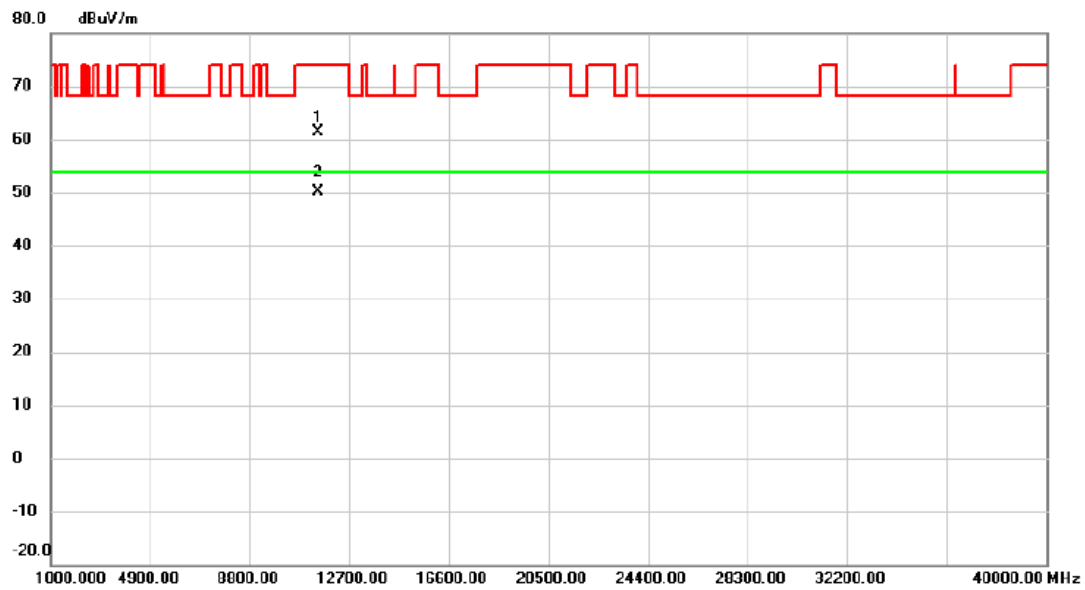


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	66.66	16.22	82.88	109.40	-26.52	peak	
2		5725.000	73.96	16.24	90.20	122.20	-32.00	peak	
3	*	5746.400	97.73	16.29	114.02	122.20	-8.18	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX A Mode 5745 MHz	Polarization	Vertical
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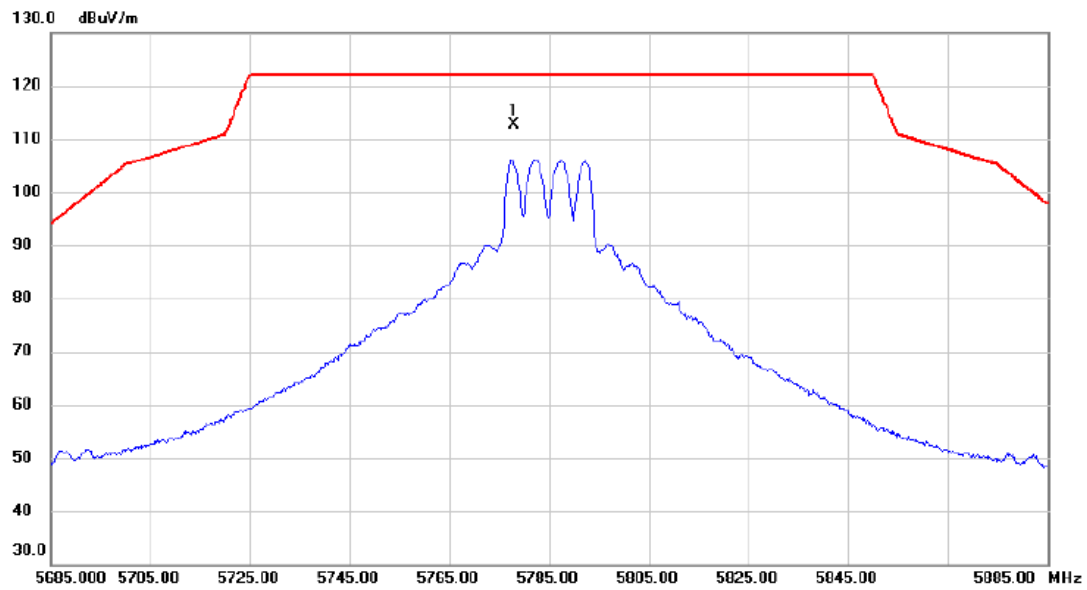


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11487.58	48.67	12.67	61.34	74.00	-12.66	peak	
2	*	11489.80	37.37	12.67	50.04	54.00	-3.96	AVG	

REMARKS:

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

Test Mode	UNII-3_TX A Mode 5785 MHz	Polarization	Vertical
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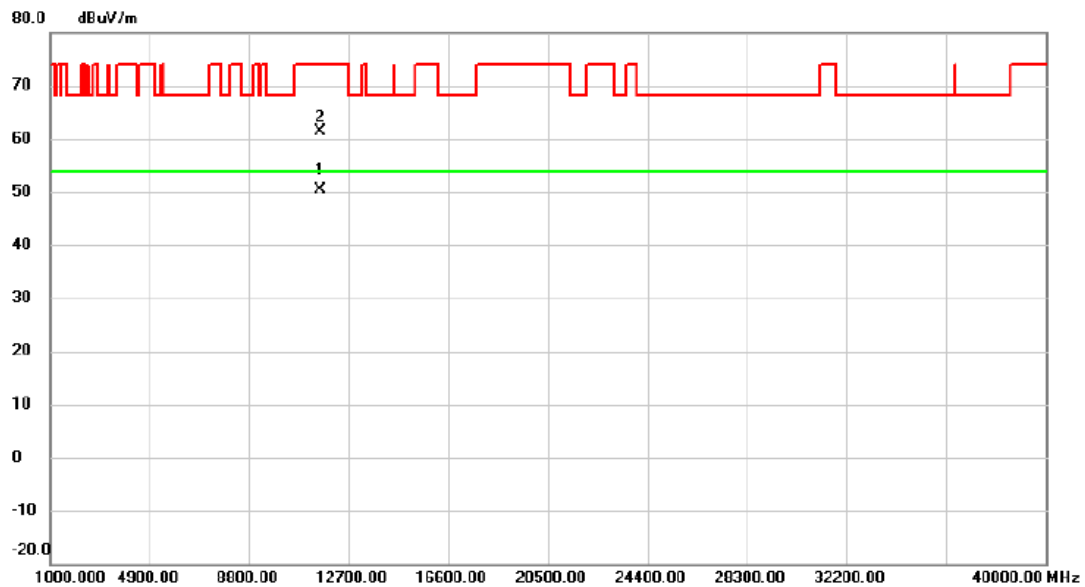


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5778.000	96.25	16.36	112.61	122.20	-9.59	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX A Mode 5785 MHz	Polarization	Vertical
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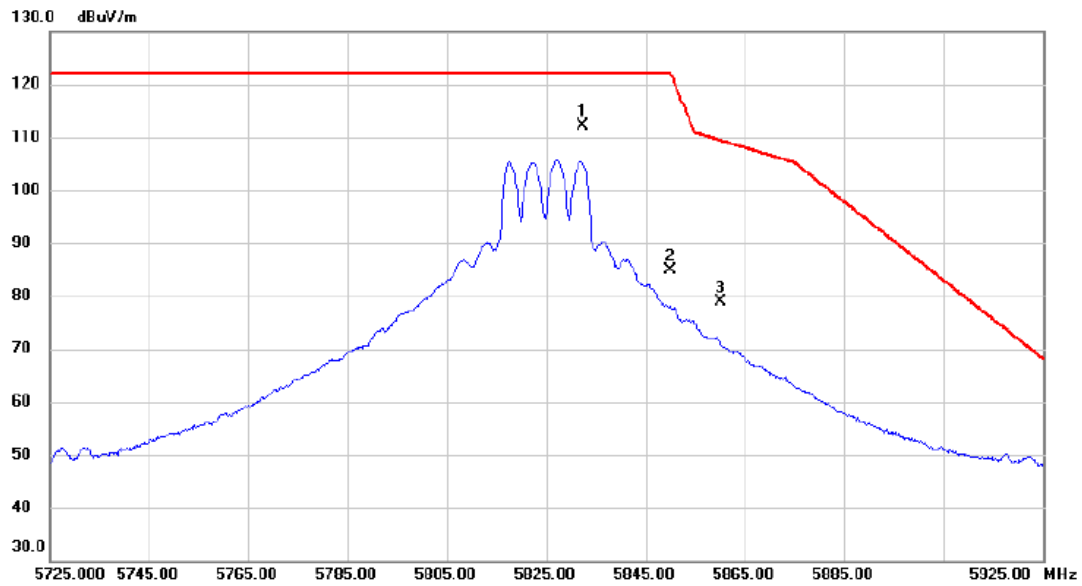


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11570.34	37.53	12.76	50.29	54.00	-3.71	AVG	
2		11571.06	48.54	12.76	61.30	74.00	-12.70	peak	

REMARKS:

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

Test Mode	UNII-3_TX A Mode 5825 MHz	Polarization	Vertical
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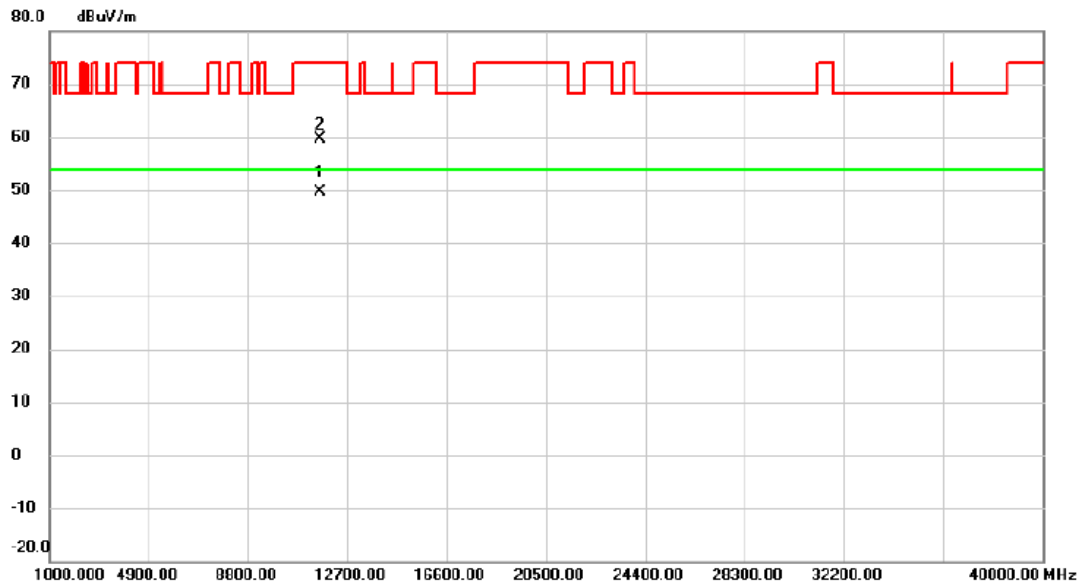


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5832.400	95.75	16.48	112.23	122.20	-9.97	peak	No Limit
2		5850.000	68.29	16.52	84.81	122.20	-37.39	peak	
3		5860.000	62.40	16.54	78.94	109.40	-30.46	peak	

REMARKS:

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

Test Mode	UNII-3_TX A Mode 5825 MHz	Polarization	Vertical
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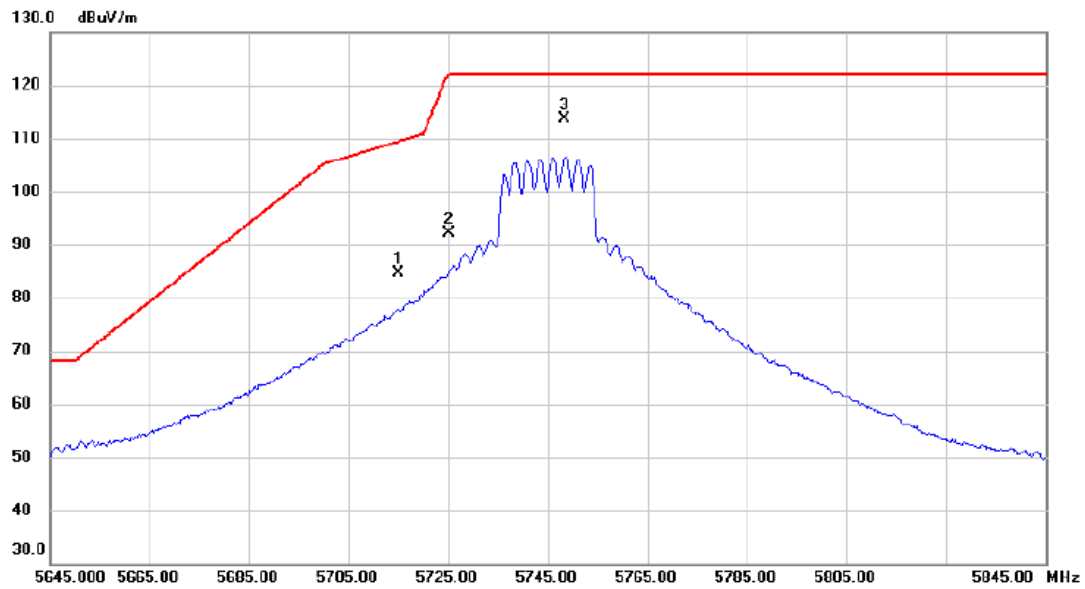


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11649.78	36.87	12.85	49.72	54.00	-4.28	AVG	
2		11650.18	46.74	12.85	59.59	74.00	-14.41	peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT20) Mode 5745 MHz	Polarization	Vertical
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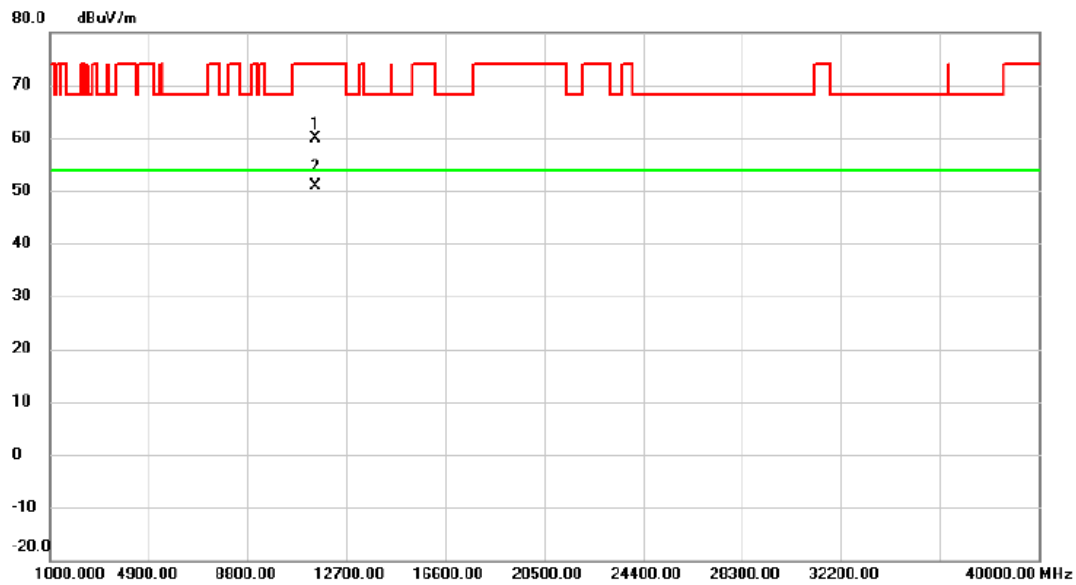


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	68.37	16.22	84.59	109.40	-24.81	peak	
2		5725.000	75.87	16.24	92.11	122.20	-30.09	peak	
3	*	5748.400	97.35	16.30	113.65	122.20	-8.55	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT20) Mode 5745 MHz	Polarization	Vertical
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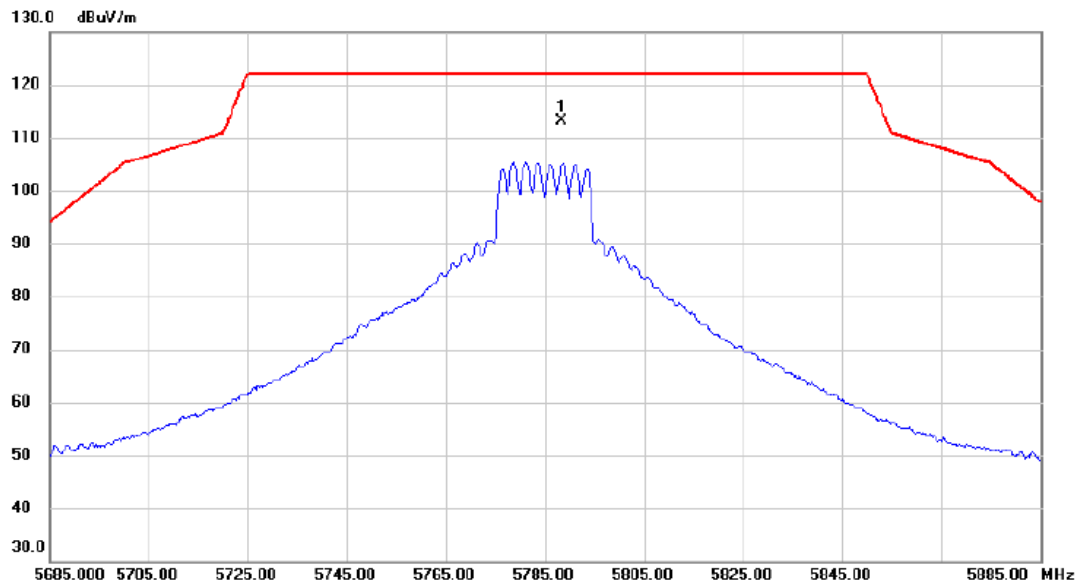


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11489.46	47.32	12.67	59.99	74.00	-14.01	peak	
2	*	11489.94	38.26	12.67	50.93	54.00	-3.07	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT20) Mode 5785 MHz	Polarization	Vertical
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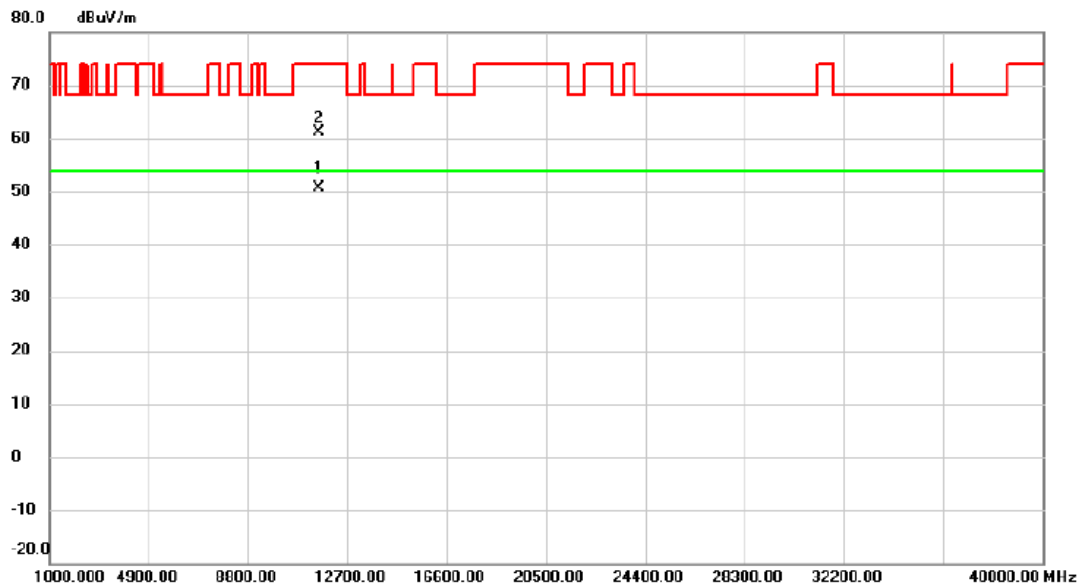


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5788.400	96.63	16.39	113.02	122.20	-9.18	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT20) Mode 5785 MHz	Polarization	Vertical
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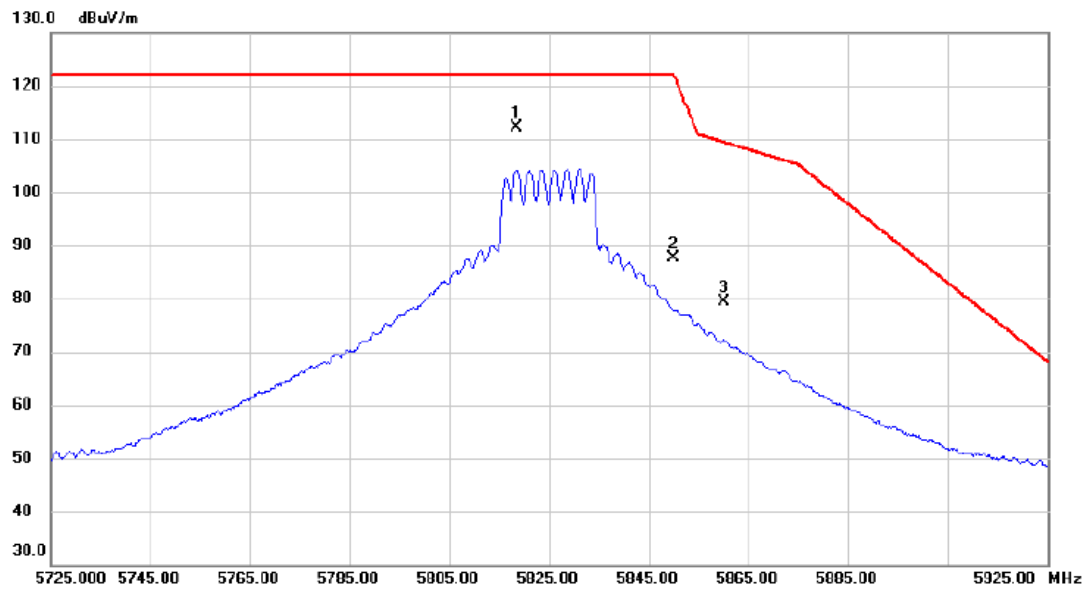


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11570.26	37.90	12.76	50.66	54.00	-3.34	AVG	
2		11572.60	48.41	12.76	61.17	74.00	-12.83	peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT20) Mode 5825 MHz	Polarization	Vertical
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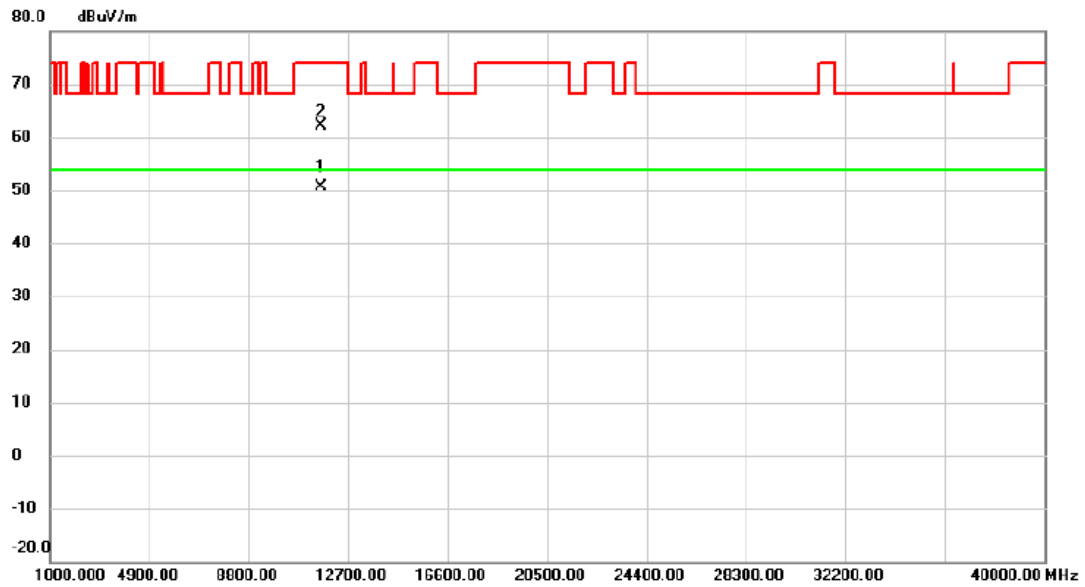


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5818.400	95.61	16.45	112.06	122.20	-10.14	peak	No Limit
2		5850.000	71.10	16.52	87.62	122.20	-34.58	peak	
3		5860.000	62.76	16.54	79.30	109.40	-30.10	peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT20) Mode 5825 MHz	Polarization	Vertical
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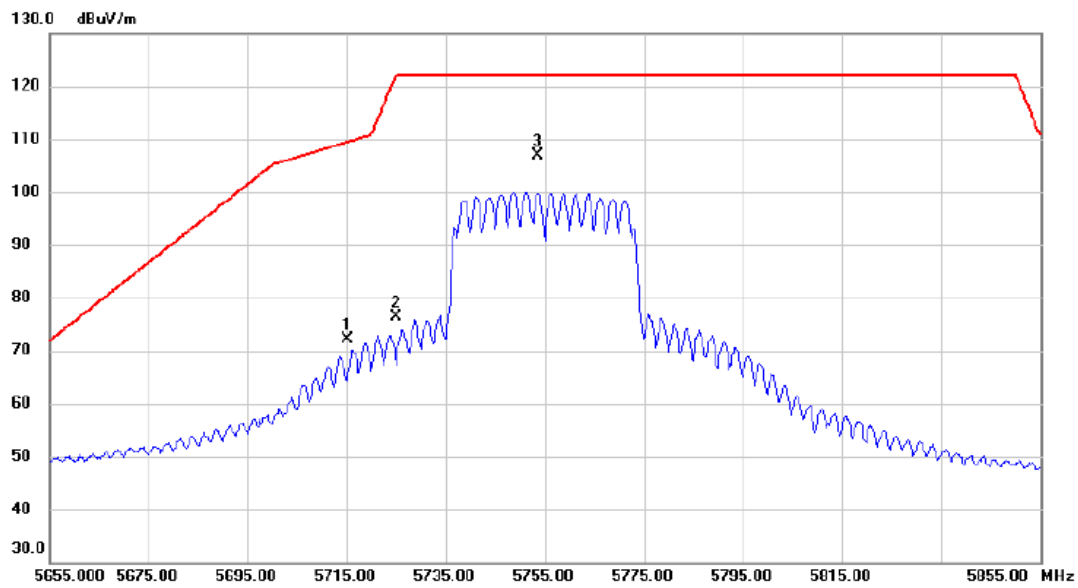


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11650.16	37.80	12.85	50.65	54.00	-3.35	AVG	
2		11652.86	49.33	12.85	62.18	74.00	-11.82	peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT40) Mode 5755 MHz	Polarization	Vertical
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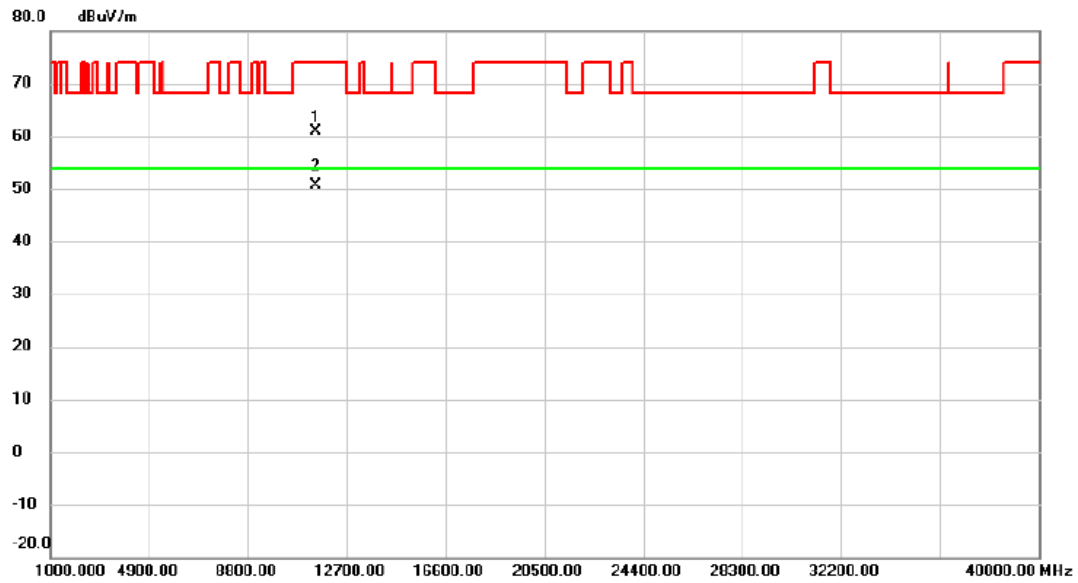


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	55.99	16.22	72.21	109.40	-37.19	peak	
2		5725.000	60.07	16.24	76.31	122.20	-45.89	peak	
3	*	5753.600	90.51	16.31	106.82	122.20	-15.38	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT40) Mode 5755 MHz	Polarization	Vertical
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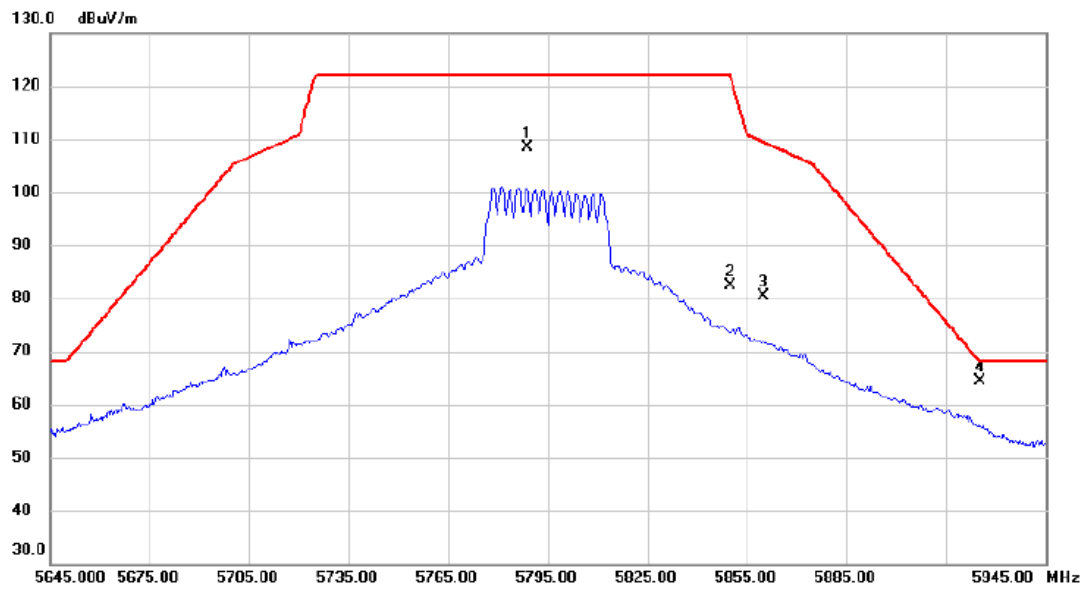


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11502.98	48.23	12.69	60.92	74.00	-13.08	peak	
2	*	11503.12	37.89	12.69	50.58	54.00	-3.42	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT40) Mode 5795 MHz	Polarization	Vertical
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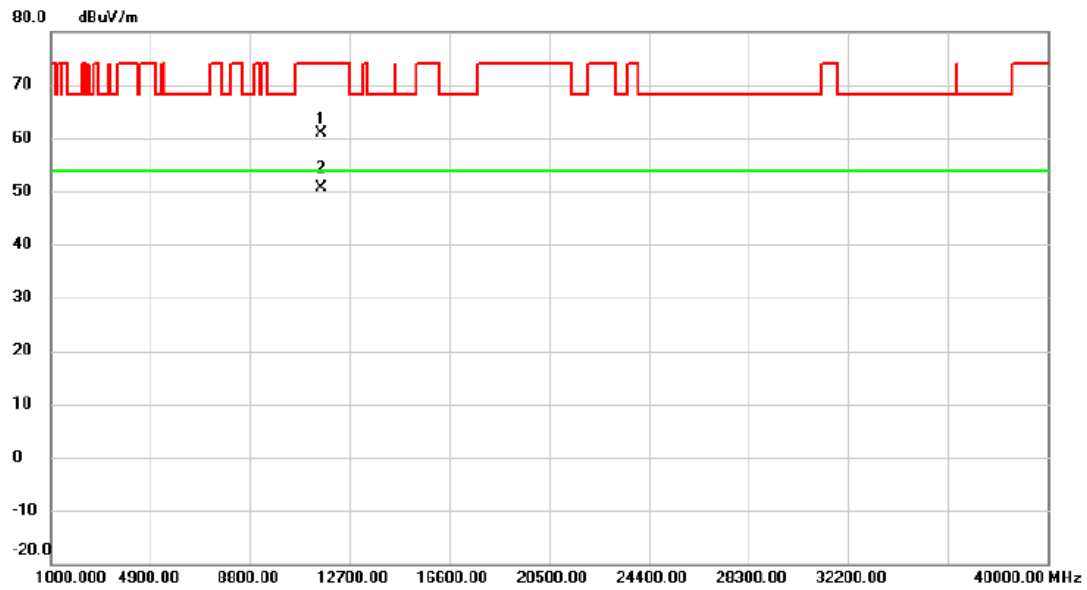


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5788.700	91.96	16.39	108.35	122.20	-13.85	peak	No Limit
2		5850.000	65.88	16.52	82.40	122.20	-39.80	peak	
3		5860.000	63.82	16.54	80.36	109.40	-29.04	peak	
4	*	5925.000	47.74	16.67	64.41	68.20	-3.79	peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT40) Mode 5795 MHz	Polarization	Vertical
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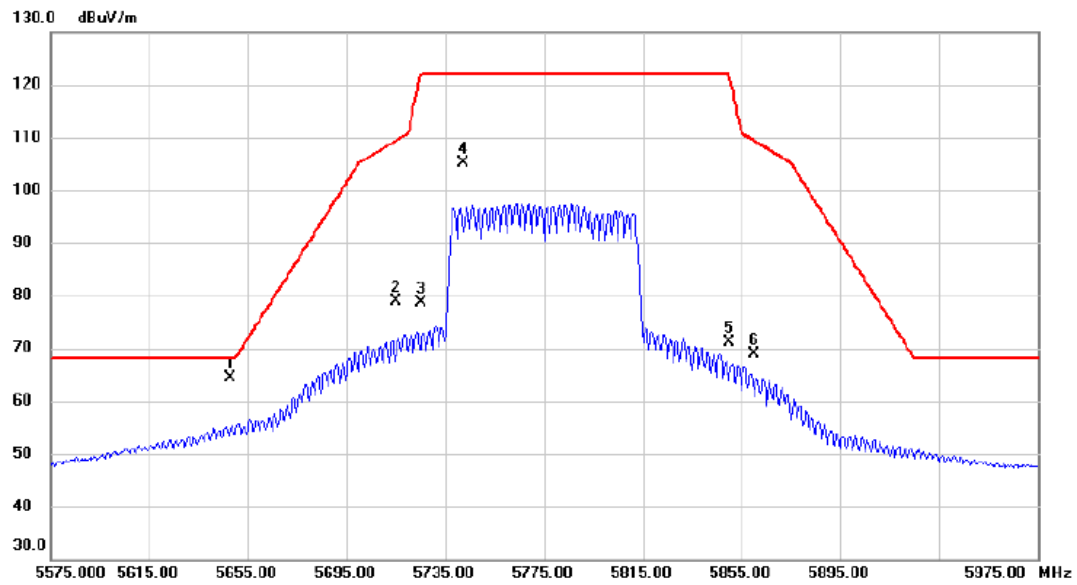


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11580.84	48.19	12.77	60.96	74.00	-13.04	peak	
2	*	11590.16	37.88	12.79	50.67	54.00	-3.33	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT80) Mode 5775 MHz	Polarization	Vertical
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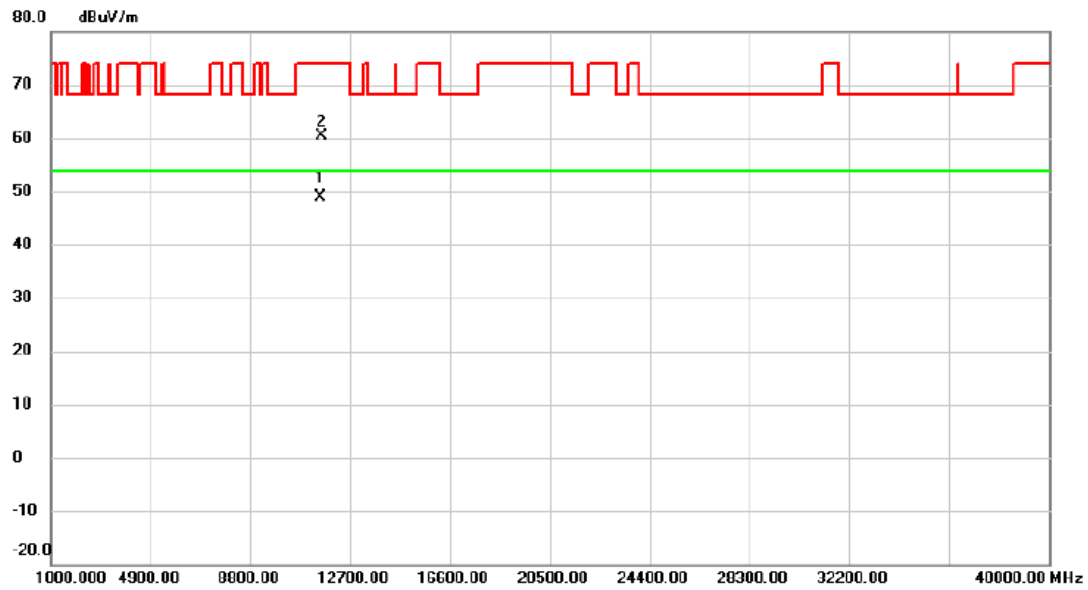


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5648.000	48.41	16.09	64.50	68.20	-3.70	peak	
2		5715.000	62.77	16.22	78.99	109.40	-30.41	peak	
3		5725.000	62.49	16.24	78.73	122.20	-43.47	peak	
4		5742.200	88.76	16.28	105.04	122.20	-17.16	peak	No Limit
5		5850.000	54.73	16.52	71.25	122.20	-50.95	peak	
6		5860.000	52.32	16.54	68.86	109.40	-40.54	peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT80) Mode 5775 MHz	Polarization	Vertical
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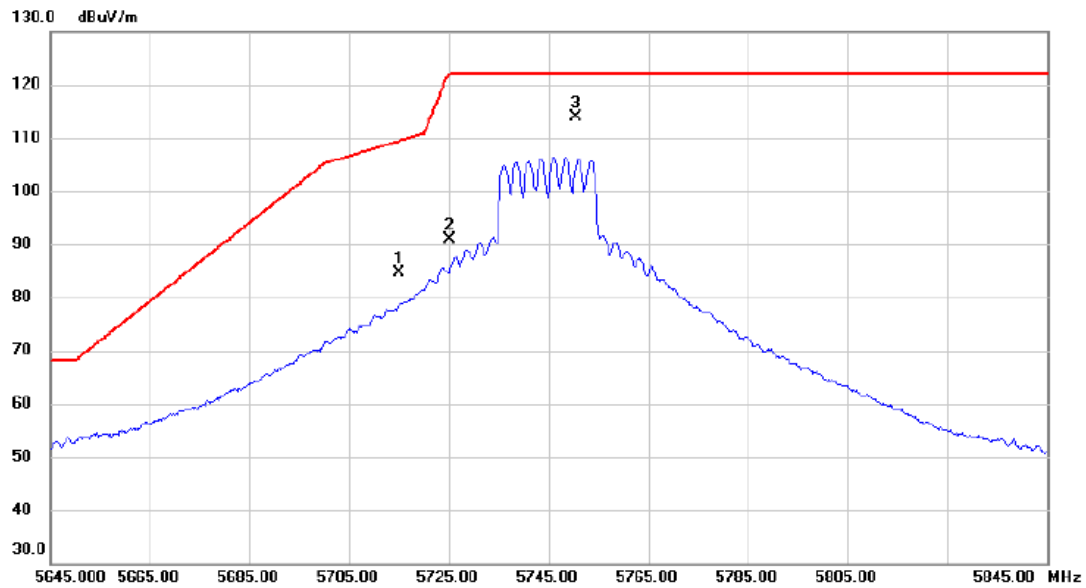


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11547.33	36.08	12.73	48.81	54.00	-5.19	AVG	
2		11564.73	47.53	12.75	60.28	74.00	-13.72	peak	

REMARKS:

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

Test Mode	UNII-3_TX AX(HE20) Mode 5745 MHz	Polarization	Vertical
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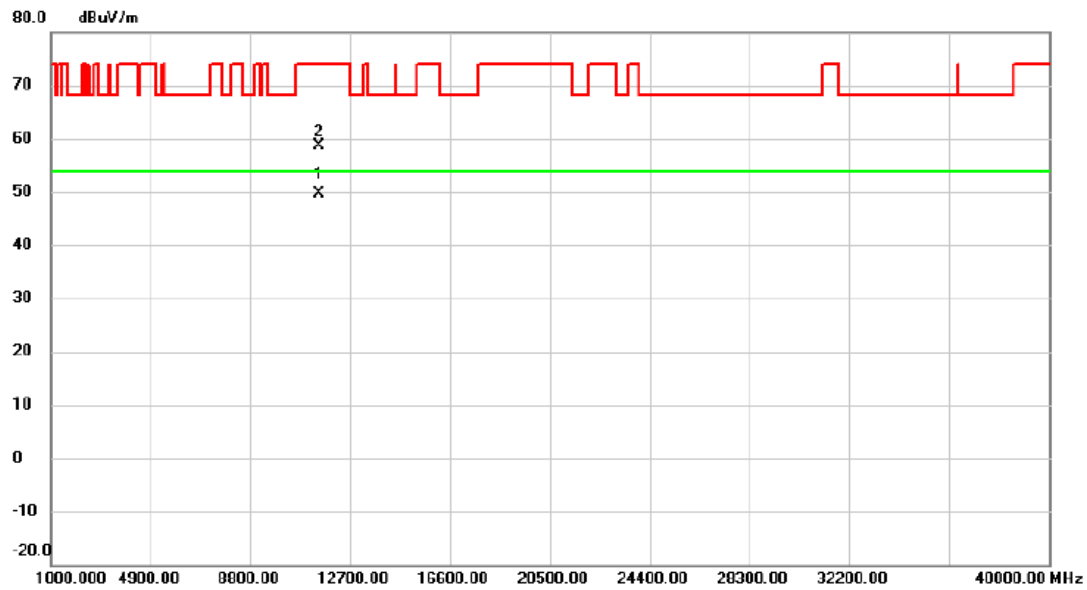
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	68.41	16.22	84.63	109.40	-24.77	peak	
2		5725.000	74.67	16.24	90.91	122.20	-31.29	peak	
3	*	5750.400	97.69	16.30	113.99	122.20	-8.21	peak	No Limit

REMARKS:

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

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

Test Mode	UNII-3_TX AX(HE20) Mode 5745 MHz	Polarization	Vertical
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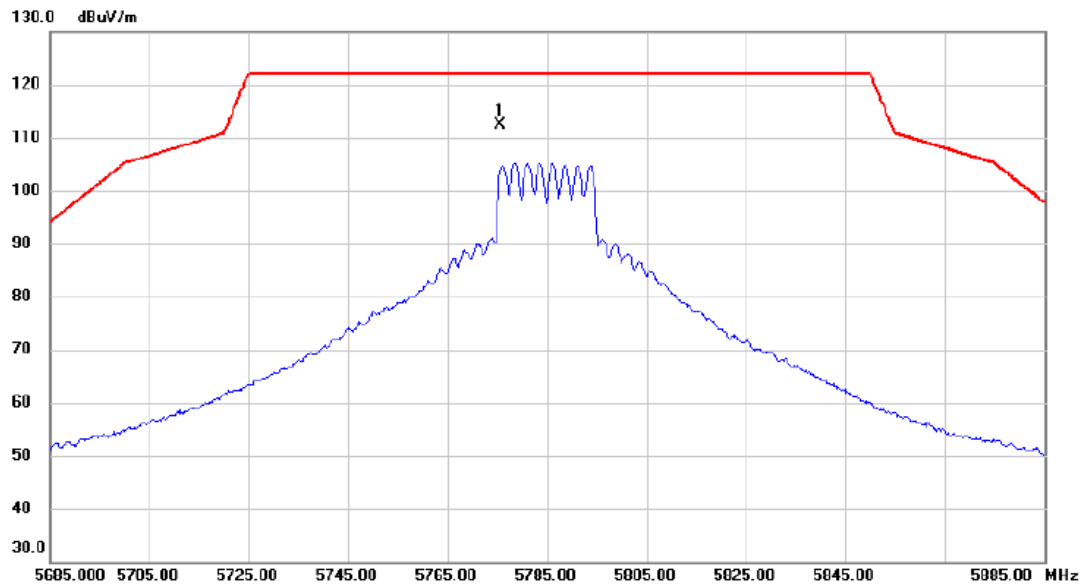


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11489.58	36.90	12.67	49.57	54.00	-4.43	AVG	
2		11489.68	45.89	12.67	58.56	74.00	-15.44	peak	

REMARKS:

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

Test Mode	UNII-3_TX AX(HE20) Mode 5785 MHz	Polarization	Vertical
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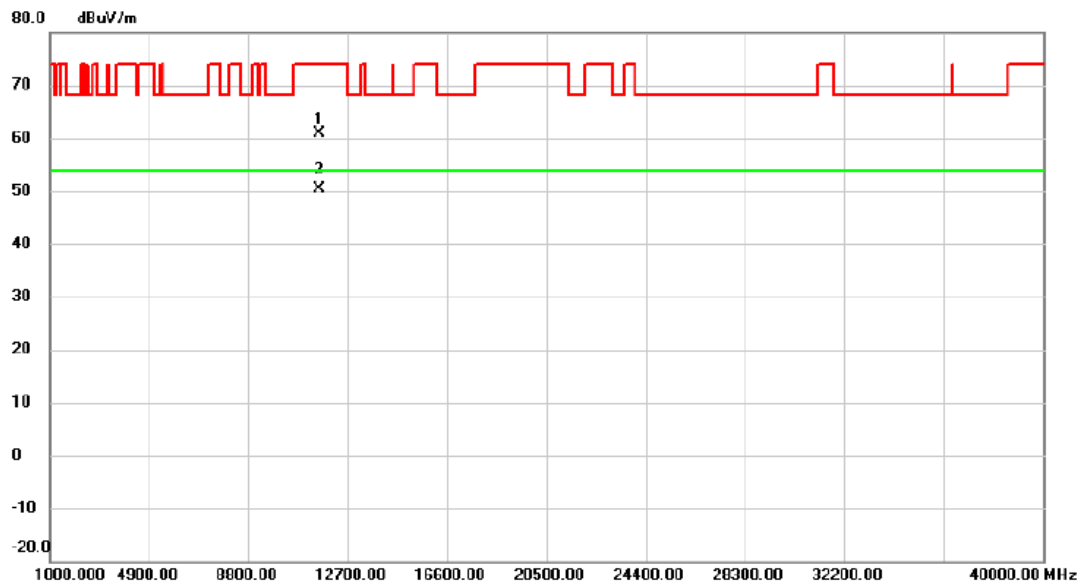


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5775.600	96.08	16.36	112.44	122.20	-9.76	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX AX(HE20) Mode 5785 MHz	Polarization	Vertical
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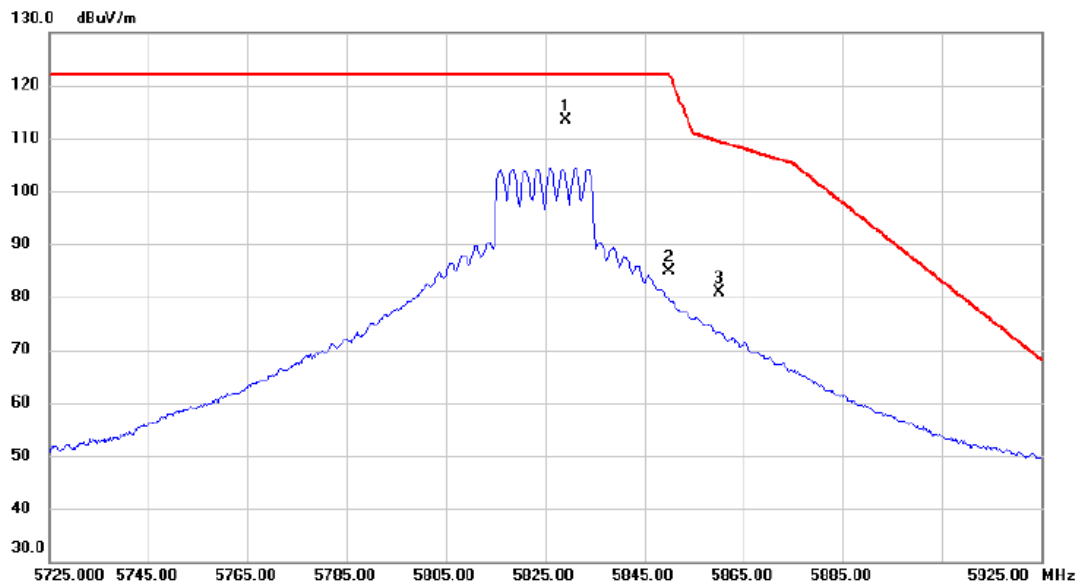


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11569.48	48.20	12.76	60.96	74.00	-13.04	peak	
2	*	11577.84	37.53	12.77	50.30	54.00	-3.70	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AX(HE20) Mode 5825 MHz	Polarization	Vertical
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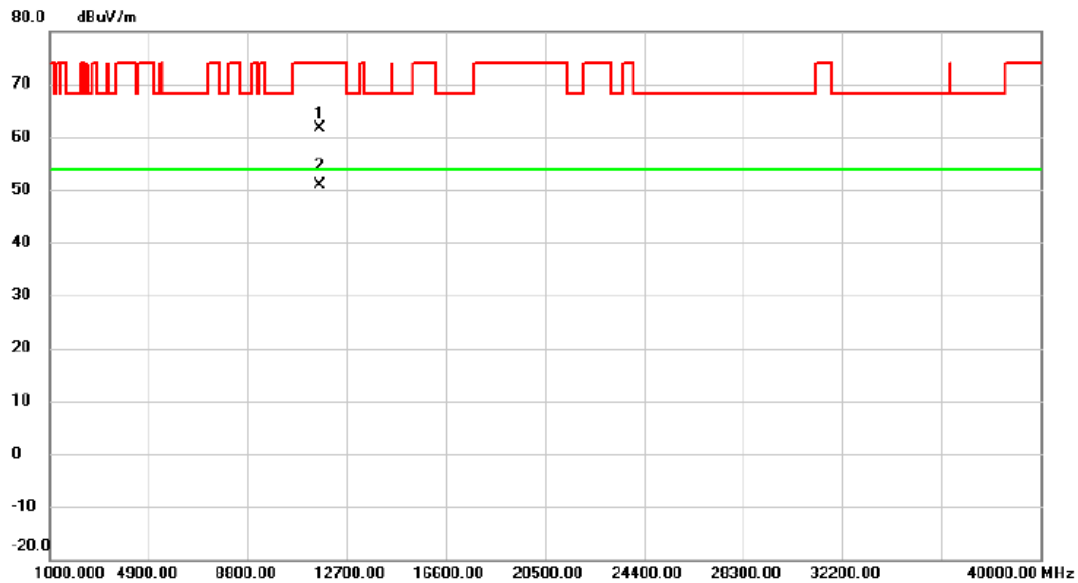
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5829.000	96.91	16.48	113.39	122.20	-8.81	peak	No Limit
2		5850.000	68.48	16.52	85.00	122.20	-37.20	peak	
3		5860.000	64.30	16.54	80.84	109.40	-28.56	peak	

REMARKS:

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

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

Test Mode	UNII-3_TX AX(HE20) Mode 5825 MHz	Polarization	Vertical
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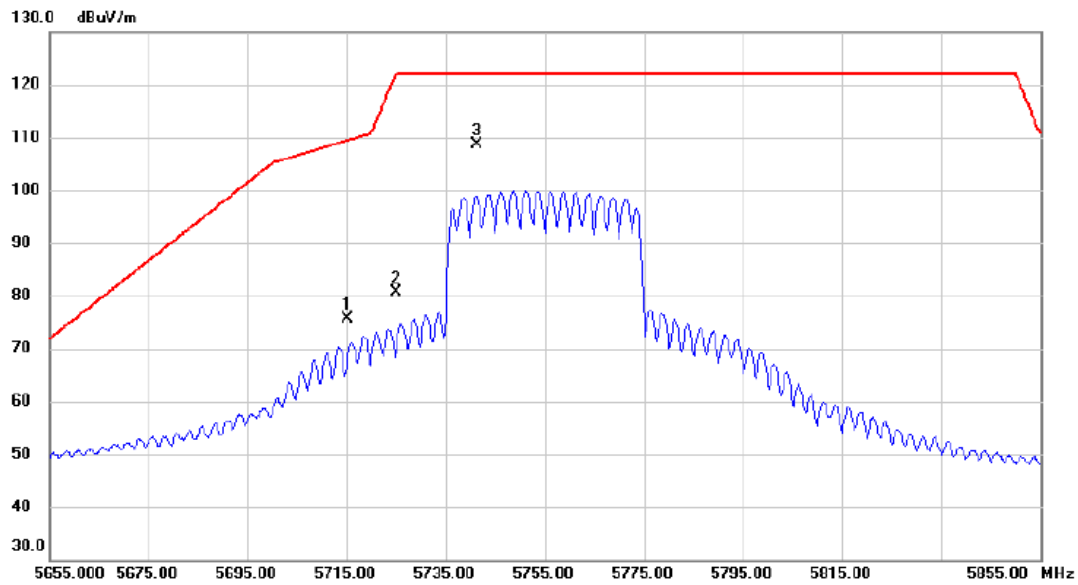


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11647.88	48.85	12.85	61.70	74.00	-12.30	peak	
2	*	11659.64	37.93	12.86	50.79	54.00	-3.21	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AX(HE40) Mode 5755 MHz	Polarization	Vertical
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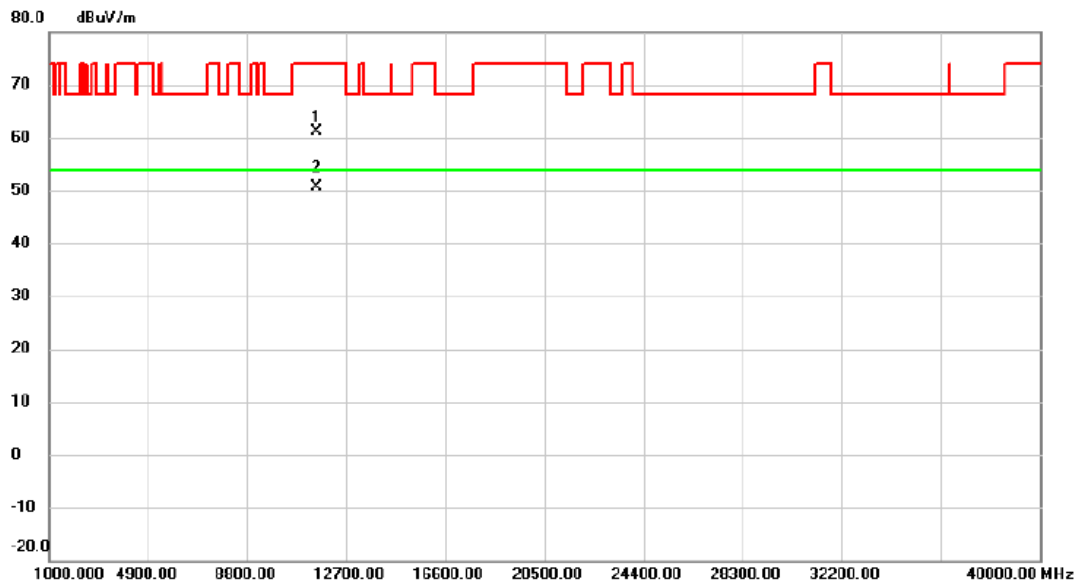


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	59.46	16.22	75.68	109.40	-33.72	peak	
2		5725.000	64.42	16.24	80.66	122.20	-41.54	peak	
3	*	5741.200	92.23	16.28	108.51	122.20	-13.69	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX AX(HE40) Mode 5755 MHz	Polarization	Vertical
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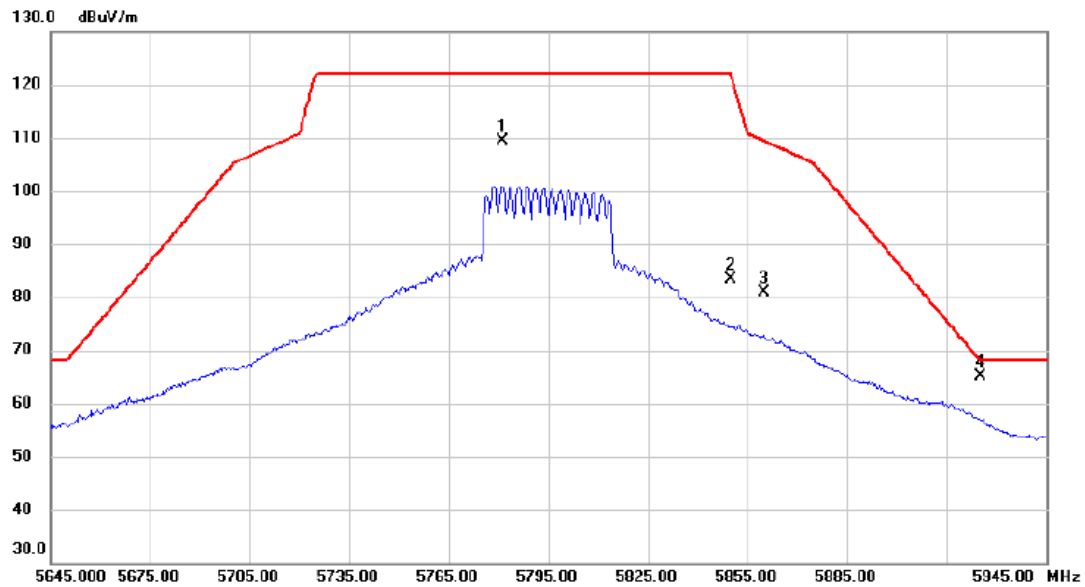


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11505.10	48.33	12.69	61.02	74.00	-12.98	peak	
2	*	11512.36	37.86	12.70	50.56	54.00	-3.44	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AX(HE40) Mode 5795 MHz	Polarization	Vertical
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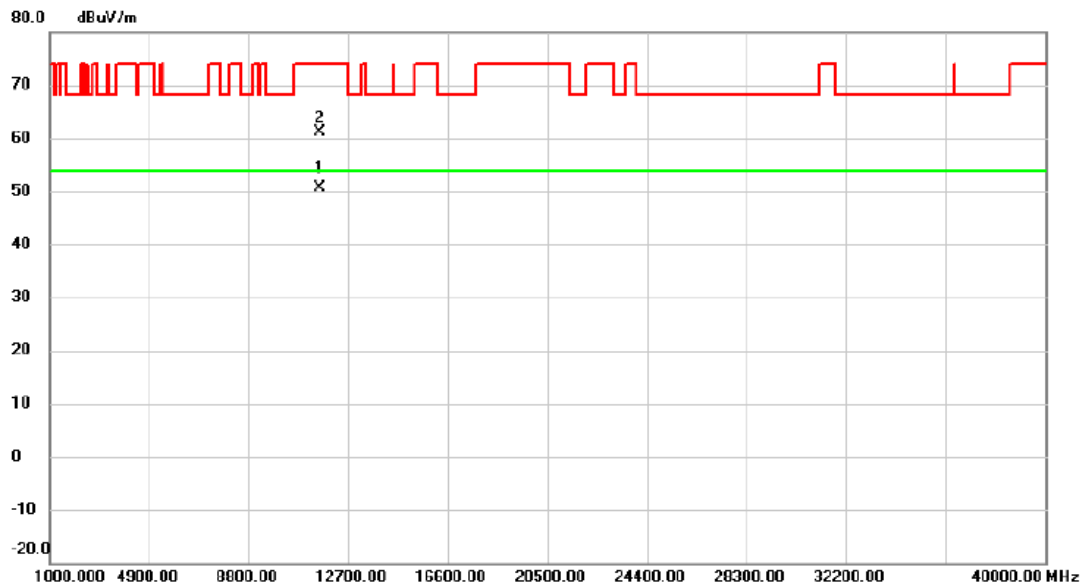


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5781.200	93.03	16.37	109.40	122.20	-12.80	peak	
2		5850.000	66.89	16.52	83.41	122.20	-38.79	peak	
3		5860.000	64.42	16.54	80.96	109.40	-28.44	peak	
4	*	5925.000	48.50	16.67	65.17	68.20	-3.03	peak	No Limit

REMARKS:

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

Test Mode	UNII-3_TX AX(HE40) Mode 5795 MHz	Polarization	Vertical
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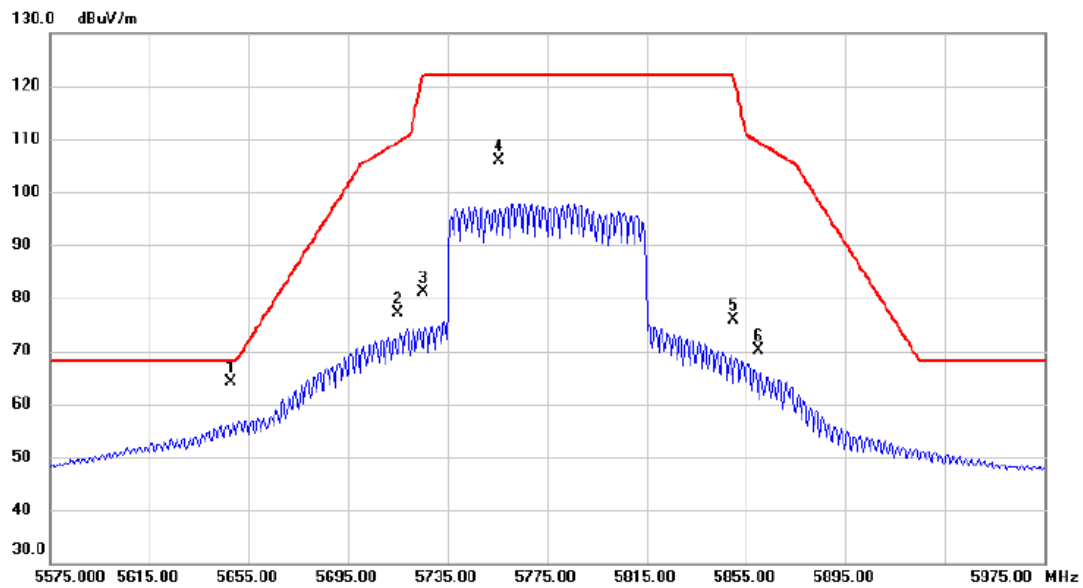


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11582.78	37.91	12.77	50.68	54.00	-3.32	AVG	
2		11597.44	48.33	12.80	61.13	74.00	-12.87	peak	

REMARKS:

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

Test Mode	UNII-3_TX AX(HE80) Mode 5775 MHz	Polarization	Vertical
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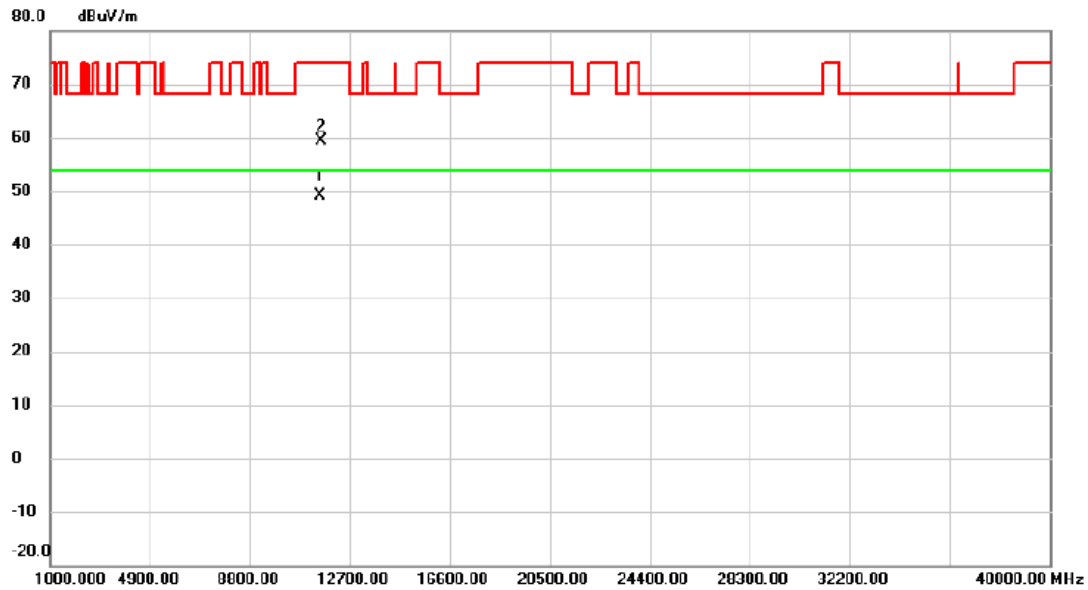
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5648.000	48.14	16.09	64.23	68.20	-3.97	peak	
2		5715.000	60.92	16.22	77.14	109.40	-32.26	peak	
3		5725.000	64.99	16.24	81.23	122.20	-40.97	peak	
4		5755.400	89.66	16.31	105.97	122.20	-16.23	peak	No Limit
5		5850.000	59.27	16.52	75.79	122.20	-46.41	peak	
6		5860.000	53.56	16.54	70.10	109.40	-39.30	peak	

REMARKS:

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

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

Test Mode	UNII-3_TX AX(HE80) Mode 5775 MHz	Polarization	Vertical
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No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11549.70	36.30	12.73	49.03	54.00	-4.97	AVG	
2		11559.93	46.60	12.74	59.34	74.00	-14.66	peak	

REMARKS:

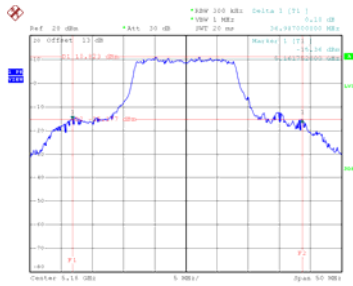
- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

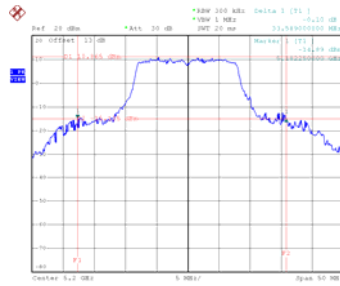
Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	36.987	17.900
40	5200	33.589	17.900
48	5240	33.899	17.700

CH36

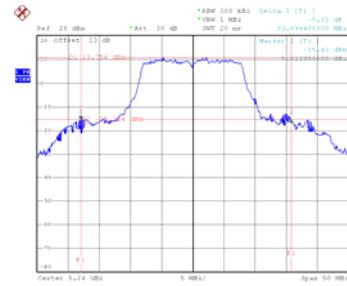


Date: 8,AUG,2022 16:53:19

CH40
26 dB Bandwidth


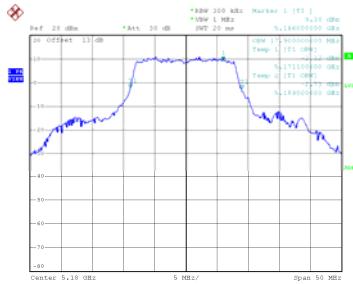
Date: 8,AUG,2022 16:58:43

CH48

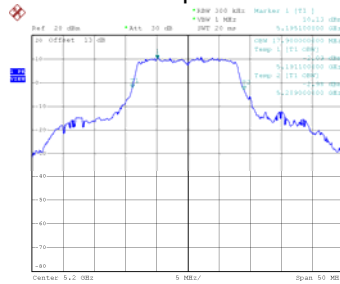


Date: 8,AUG,2022 17:00:45

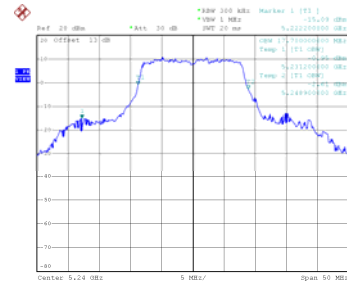
99 % Occupied Bandwidth



Date: 8,AUG,2022 16:52:53



Date: 8,AUG,2022 16:57:55

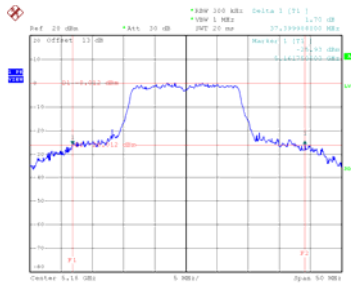


Date: 8,AUG,2022 17:00:02

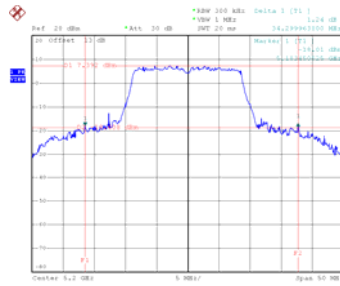
Test Mode	UNII-1_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	37.400	19.000
40	5200	34.300	18.600
48	5240	33.389	18.700

CH36

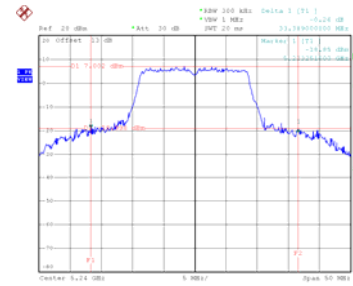


Date: 8,AUG,2022 17:05:26

CH40
26 dB Bandwidth


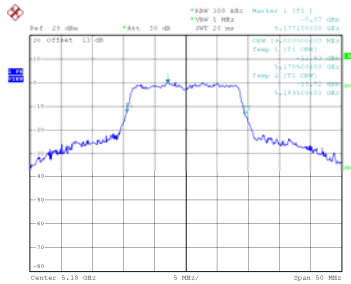
Date: 13,AUG,2022 11:33:31

CH48

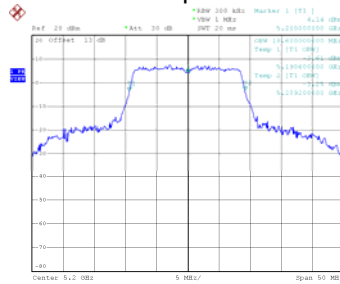


Date: 13,AUG,2022 11:34:49

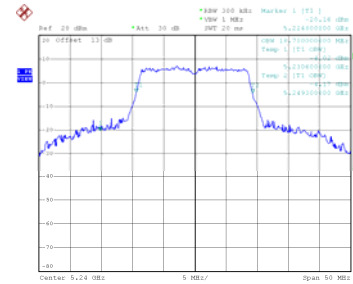
99 % Occupied Bandwidth



Date: 8,AUG,2022 17:04:58



Date: 13,AUG,2022 11:33:01

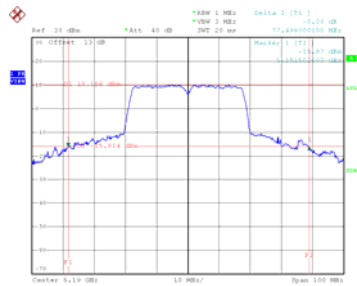


Date: 13,AUG,2022 11:33:59

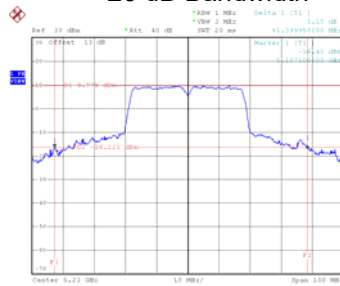
Test Mode	UNII-1_TX AC(VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	77.498	38.000
46	5230	81.400	37.800

CH38

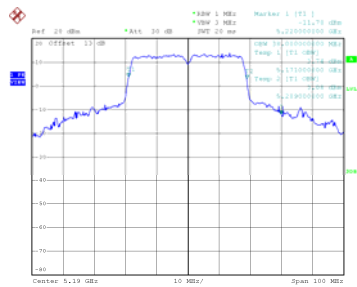


Date: 13.AUG.2022 11:49:21

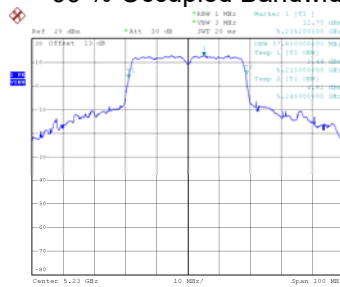
CH46
26 dB Bandwidth


Date: 13.AUG.2022 11:50:19

99 % Occupied Bandwidth



Date: 8.AUG.2022 17:43:24

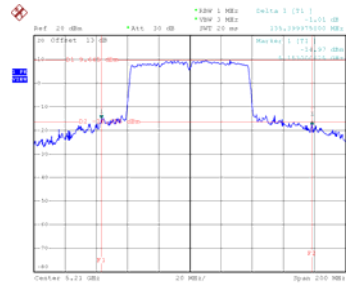


Date: 8.AUG.2022 17:46:19

Test Mode	UNII-1_TX AC(VHT80) Mode
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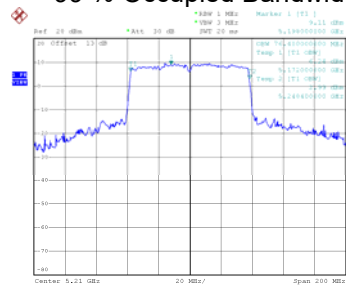
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	135.400	76.400

CH42 26 dB Bandwidth



Date: 8.AUG.2022 19:06:06

99 % Occupied Bandwidth

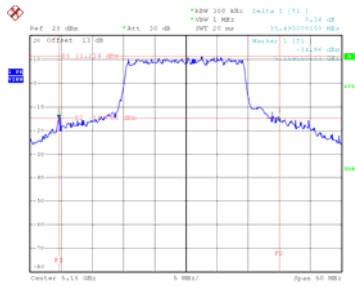


Date: 8.AUG.2022 19:05:15

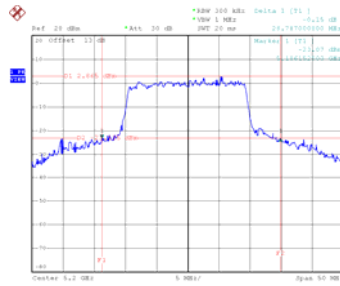
Test Mode	UNII-1_TX AX(HE20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	35.490	19.500
40	5200	28.787	19.500
48	5240	29.689	19.500

CH36

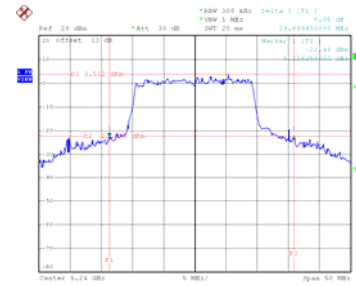


Date: 10.AUG.2022 10:15:40

CH40
26 dB Bandwidth


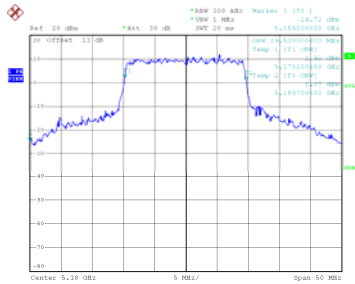
Date: 10.AUG.2022 10:15:44

CH48

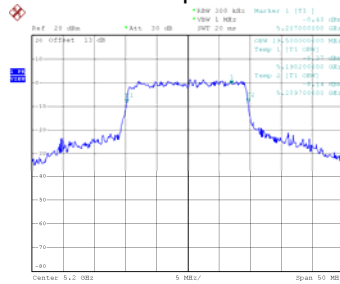


Date: 10.AUG.2022 10:15:13

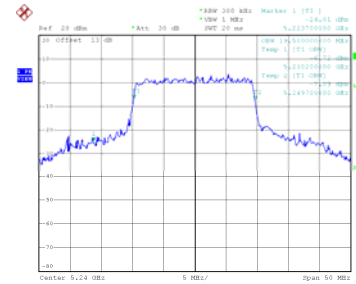
99 % Occupied Bandwidth



Date: 10.AUG.2022 10:15:00



Date: 10.AUG.2022 10:16:43

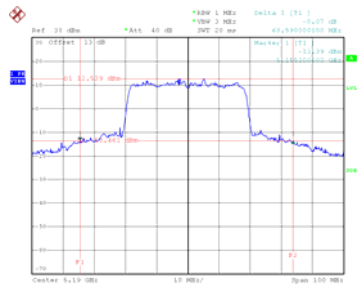


Date: 10.AUG.2022 10:20:15

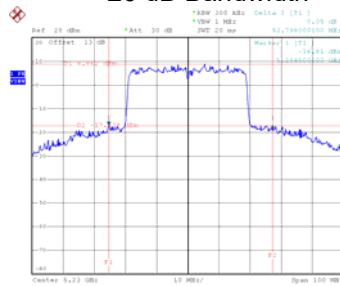
Test Mode	UNII-1_TX AX(HE40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	68.590	38.600
46	5230	52.798	38.400

CH38

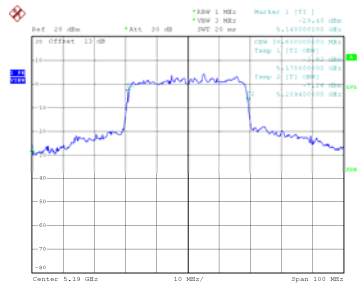


Date: 10.AUG.2022 12:14:04Z

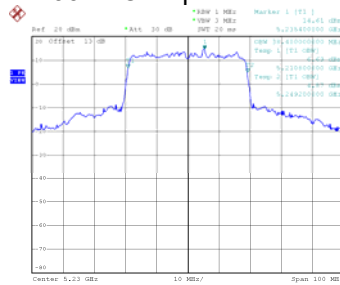
CH46
26 dB Bandwidth


Date: 10.AUG.2022 11:22:13Z

99 % Occupied Bandwidth



Date: 10.AUG.2022 11:17:40

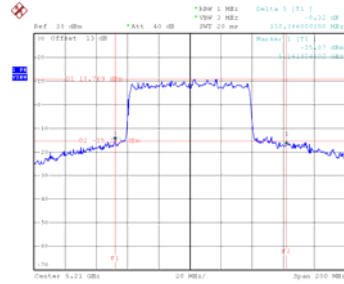


Date: 10.AUG.2022 11:20:19

Test Mode	UNII-1_TX AX(HE80) Mode
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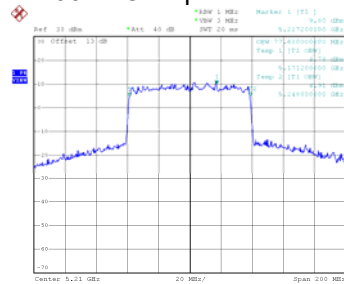
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	110.386	77.600

CH42 26 dB Bandwidth



Date: 10.AUG.2022 11:48:32

99 % Occupied Bandwidth

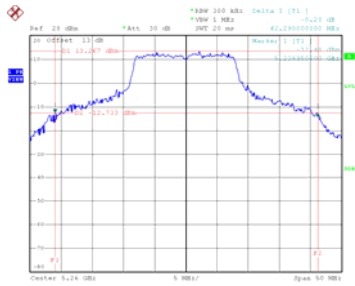


Date: 10.AUG.2022 11:45:35

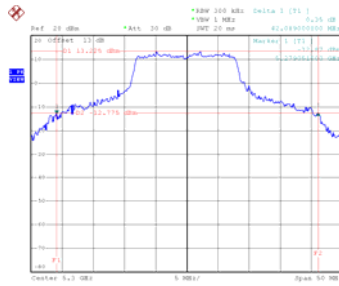
Test Mode	UNII-2A_TX A Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	42.290	19.200
60	5300	42.089	24.200
64	5320	42.288	23.700

CH52

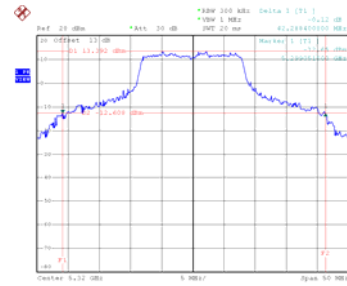


Date: 8,AUG,2022 16:32:48

CH60
26 dB Bandwidth


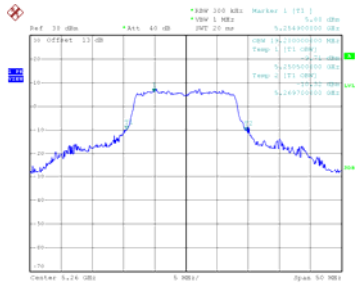
Date: 8,AUG,2022 16:34:29

CH64

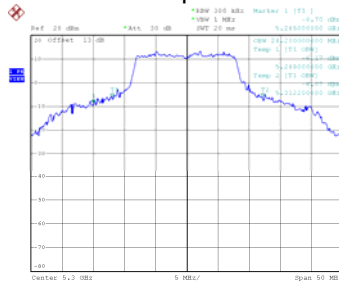


Date: 8,AUG,2022 16:34:13

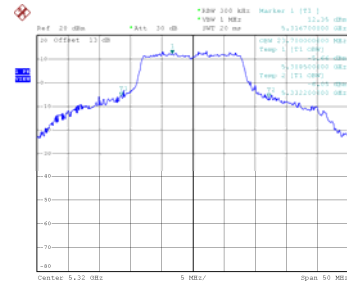
99 % Occupied Bandwidth



Date: 13,AUG,2022 13:17:48



Date: 8,AUG,2022 16:34:10

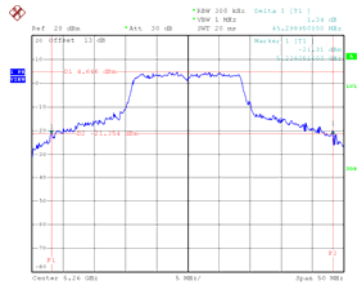


Date: 8,AUG,2022 16:35:56

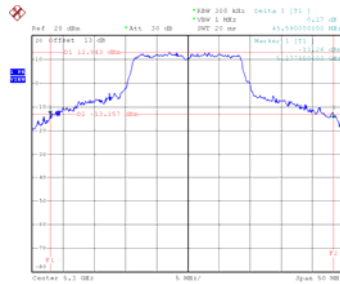
Test Mode	UNII-2A_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	45.299	19.600
60	5300	45.590	25.500
64	5320	45.349	24.500

CH52

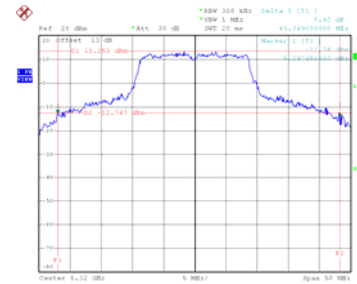


Date: 8.AUG.2022 17:07:44

CH60
26 dB Bandwidth


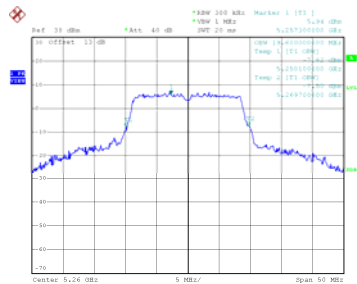
Date: 8.AUG.2022 17:10:36

CH64

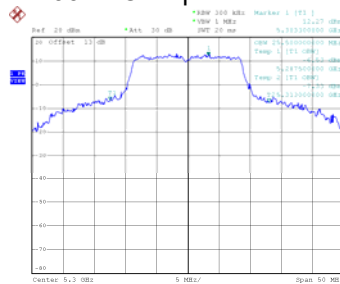


Date: 8.AUG.2022 17:11:16

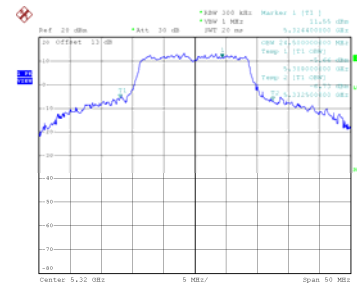
99 % Occupied Bandwidth



Date: 13.AUG.2022 13:19:45



Date: 8.AUG.2022 17:10:17

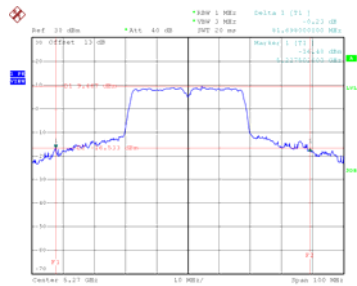


Date: 8.AUG.2022 17:11:02

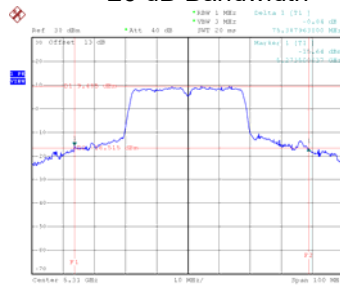
Test Mode	UNII-2A_TX AC(VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
54	5270	81.698	40.800
62	5310	75.388	56.600

CH54

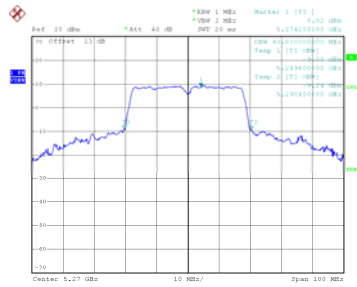


Date: 13.AUG.2022 11:52:25

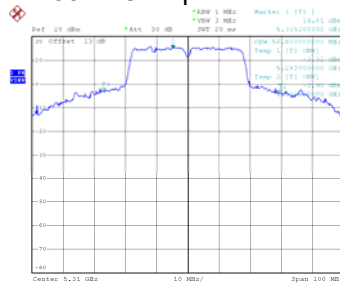
CH62
26 dB Bandwidth


Date: 13.AUG.2022 11:52:41

99 % Occupied Bandwidth



Date: 13.AUG.2022 11:52:39

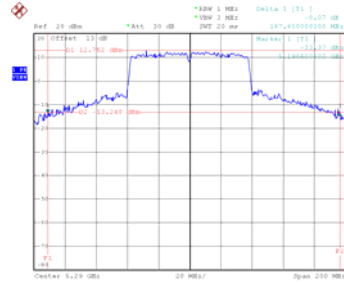


Date: 13.AUG.2022 11:52:40

Test Mode	UNII-2A_TX AC(VHT80) Mode
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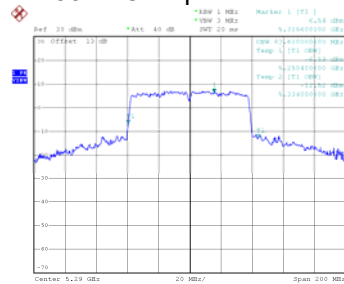
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
58	5290	187.800	83.600

CH58 26 dB Bandwidth



Date: 8,AUG,2022 19:07:54

99 % Occupied Bandwidth

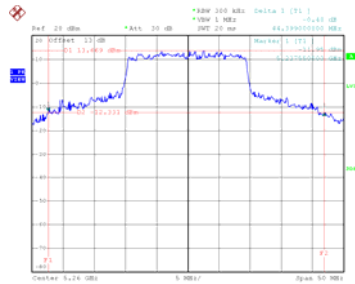


Date: 13,AUG,2022 13:28:50

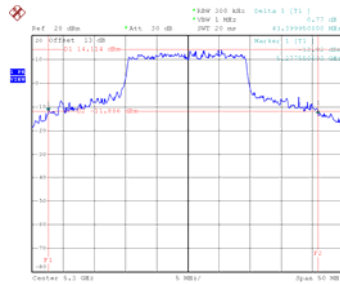
Test Mode	UNII-2A_TX AX(HE20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	44.399	19.700
60	5300	43.400	23.700
64	5320	43.399	26.800

CH52

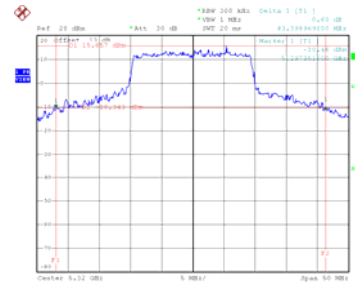


Date: 10.AUG.2022 10:24:25

CH60
26 dB Bandwidth


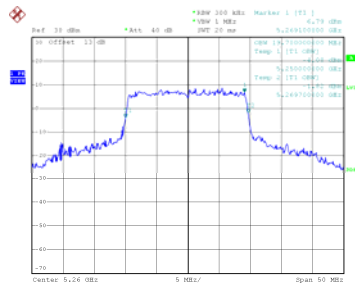
Date: 10.AUG.2022 10:25:41

CH64

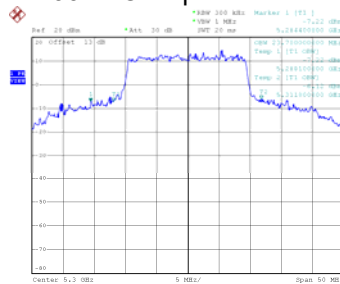


Date: 10.AUG.2022 10:29:32

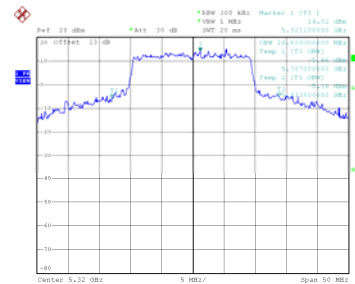
99 % Occupied Bandwidth



Date: 10.AUG.2022 10:24:25



Date: 10.AUG.2022 10:25:41

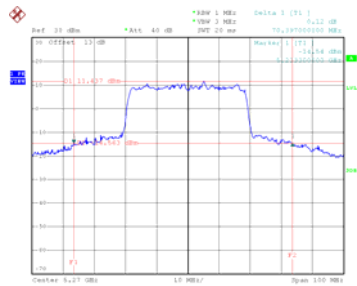


Date: 10.AUG.2022 10:29:32

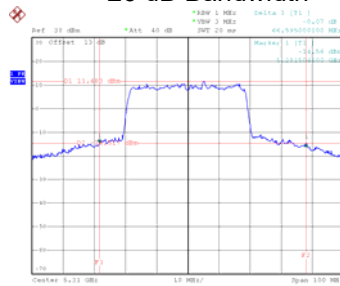
Test Mode	UNII-2A_TX AX(HE40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
54	5270	70.397	39.400
62	5310	66.595	53.400

CH54

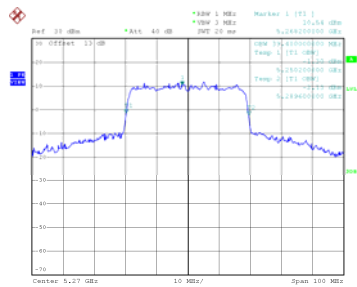


Date: 13.AUG.2022 12:14:20:5

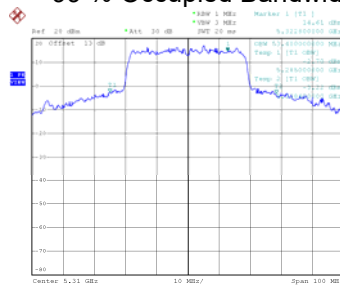
CH62
26 dB Bandwidth


Date: 13.AUG.2022 12:14:47:6

99 % Occupied Bandwidth



Date: 13.AUG.2022 13:33:14:7

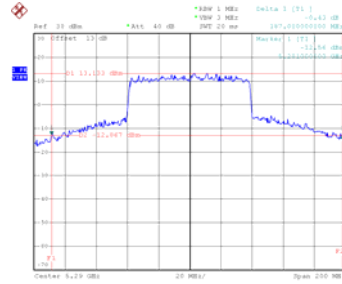


Date: 13.AUG.2022 11:26:11:0

Test Mode	UNII-2A_TX AX(HE80) Mode		
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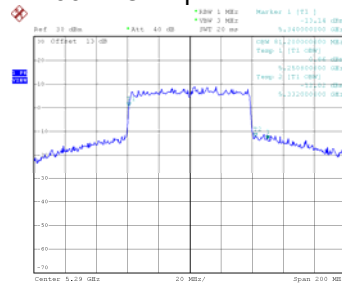
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
58	5290	187.000	81.200

CH58 26 dB Bandwidth



Date: 10/AUG/2022 11:49:22

99 % Occupied Bandwidth

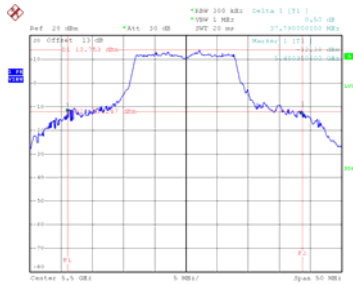


Date: 13/AUG/2022 13:36:51

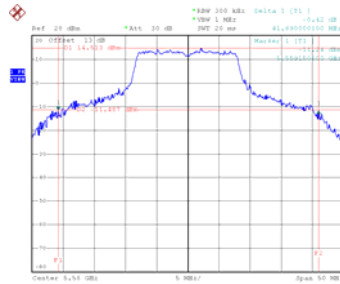
Test Mode	UNII-2C_TX A Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	37.790	18.800
116	5580	41.890	22.100
140	5700	40.299	20.700

CH100

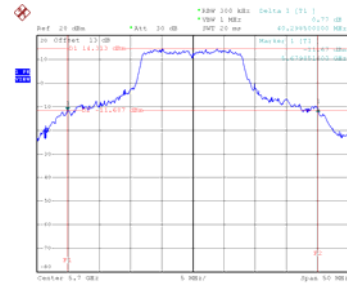


Date: 8.AUG.2022 16:37:07

CH116
26 dB Bandwidth


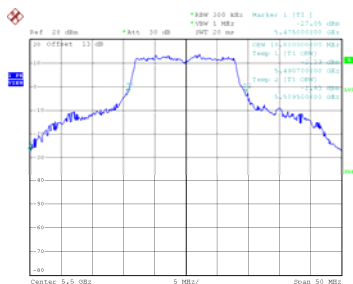
Date: 8.AUG.2022 16:39:03

CH140

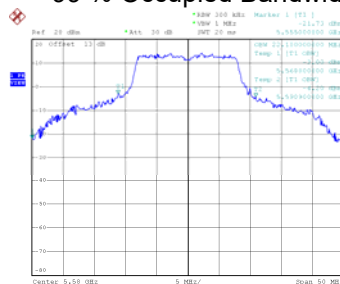


Date: 8.AUG.2022 16:40:56

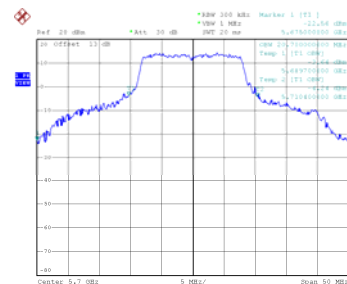
99 % Occupied Bandwidth



Date: 8.AUG.2022 16:36:43



Date: 8.AUG.2022 16:39:41

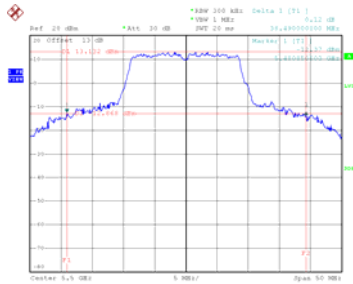


Date: 8.AUG.2022 16:40:33

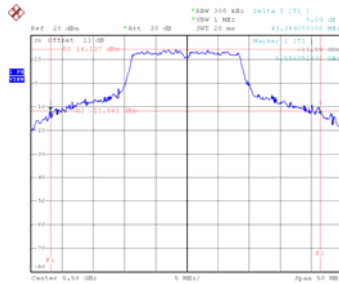
Test Mode	UNII-2C_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	38.490	19.400
116	5580	43.389	22.800
140	5700	35.897	19.000

CH100

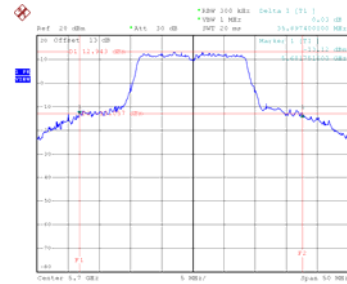


Date: 8.AUG.2022 17:14:02

CH116
26 dB Bandwidth


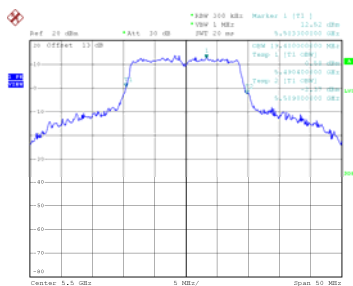
Date: 8.AUG.2022 17:14:56

CH140

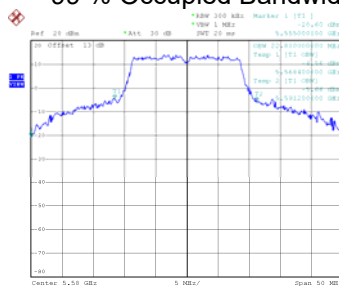


Date: 8.AUG.2022 17:17:49

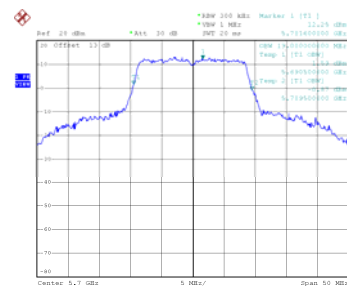
99 % Occupied Bandwidth



Date: 8.AUG.2022 17:13:36



Date: 8.AUG.2022 17:14:00

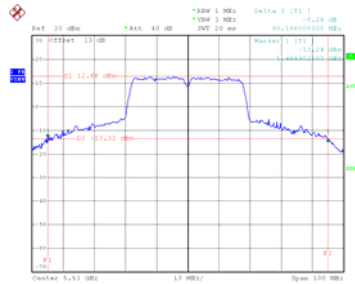


Date: 8.AUG.2022 17:17:21

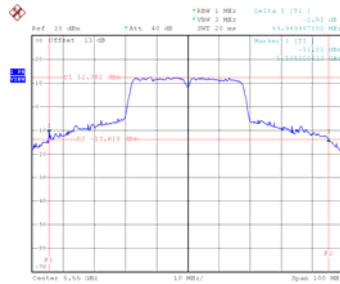
Test Mode	UNII-2C_TX AC(VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
102	5510	90.186	45.400
110	5550	89.990	48.200
134	5670	90.198	47.200

CH102

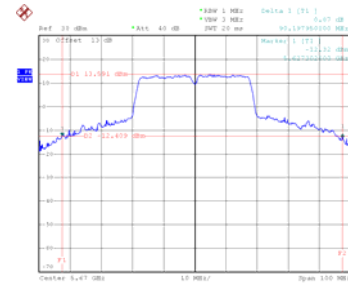


Date: 13.AUG.2022 11:14:51

CH110
26 dB Bandwidth


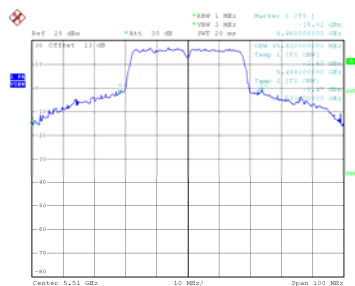
Date: 13.AUG.2022 11:15:42

CH134

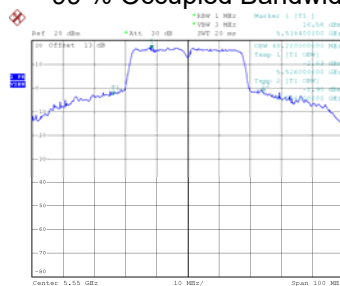


Date: 13.AUG.2022 11:16:37

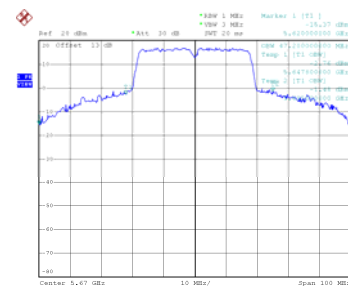
99 % Occupied Bandwidth



Date: 8.AUG.2022 18:47:24



Date: 8.AUG.2022 18:50:38

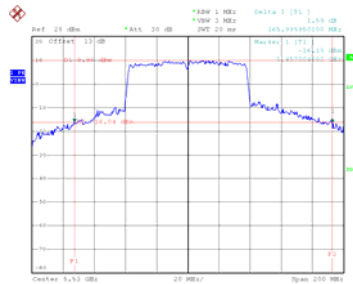


Date: 8.AUG.2022 18:52:15

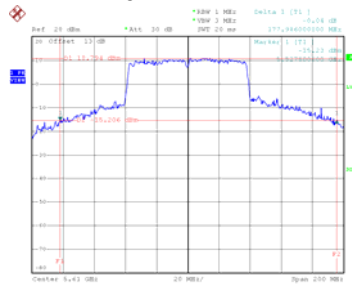
Test Mode	UNII-2C_TX AC(VHT80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
106	5530	165.996	85.600
122	5610	177.986	93.200

CH106

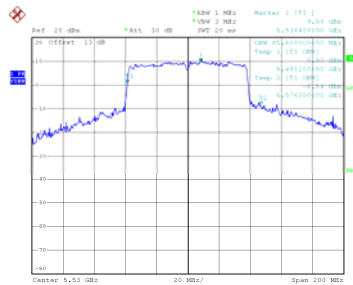


Date: 8.AUG.2022 19:12:07

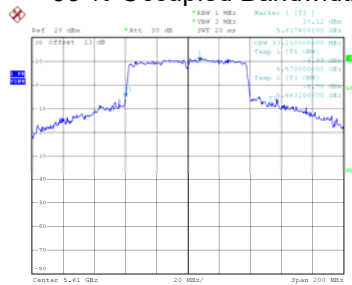
CH122
26 dB Bandwidth


Date: 8.AUG.2022 19:12:02

99 % Occupied Bandwidth



Date: 8.AUG.2022 19:11:26

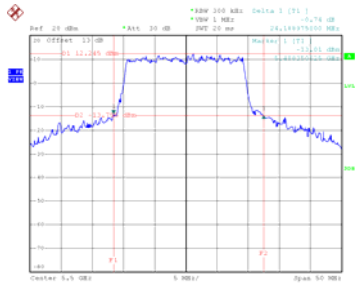


Date: 8.AUG.2022 19:12:50

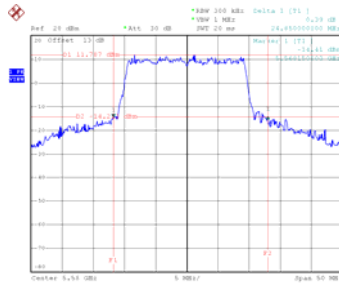
Test Mode UNII-2C_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	24.189	19.300
116	5580	24.850	19.300
140	5700	23.288	19.200

CH100

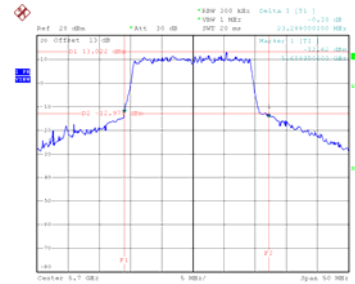


Date: 10.AUG.2022 10:32:00

CH116
26 dB Bandwidth


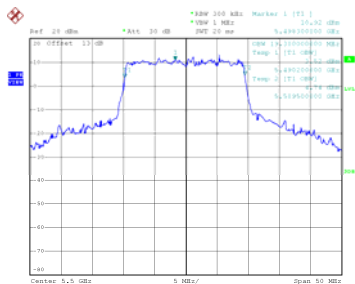
Date: 10.AUG.2022 10:34:09

CH140

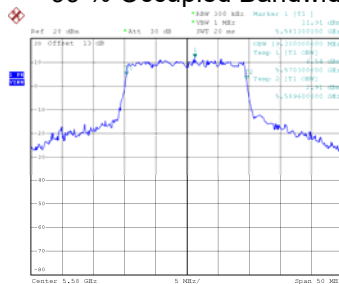


Date: 10.AUG.2022 10:37:20

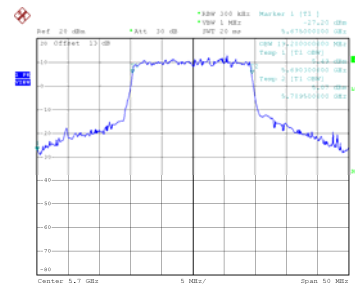
99 % Occupied Bandwidth



Date: 10.AUG.2022 10:31:53



Date: 10.AUG.2022 10:35:11

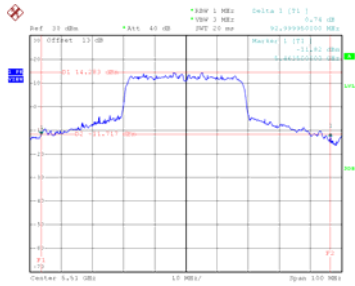


Date: 10.AUG.2022 10:36:37

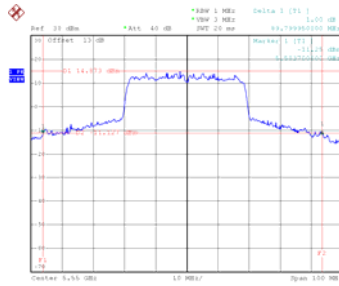
Test Mode UNII-2C_TX AX(HE40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
102	5510	93.000	44.800
110	5550	89.800	46.600
134	5670	64.498	41.400

CH102

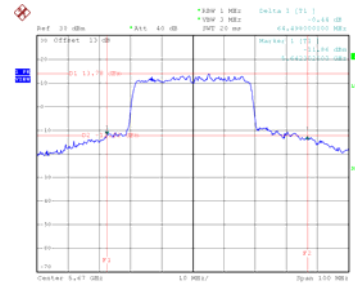


Date: 13.AUG.2022 12:14:14

CH110
26 dB Bandwidth


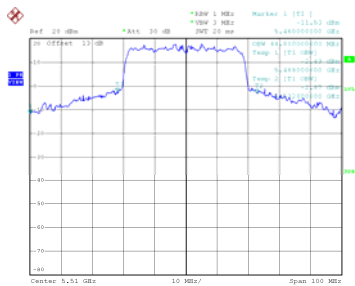
Date: 13.AUG.2022 12:14:00

CH134

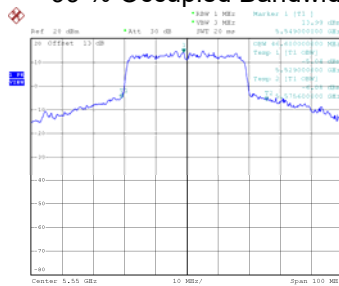


Date: 13.AUG.2022 12:14:20

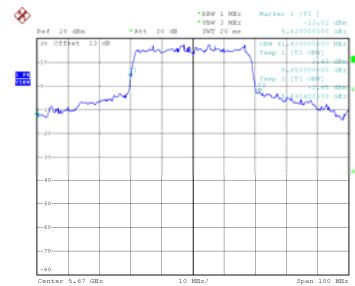
99 % Occupied Bandwidth



Date: 10.AUG.2022 11:27:10



Date: 10.AUG.2022 11:31:37

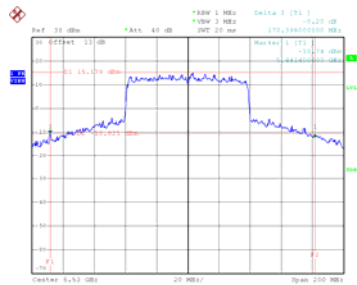


Date: 10.AUG.2022 11:32:59

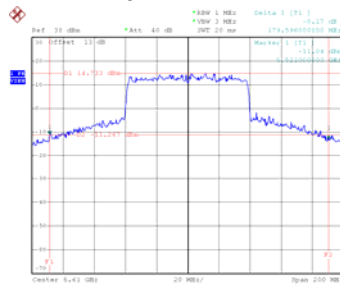
Test Mode	UNII-2C_TX AX(HE80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
106	5530	170.398	86.000
122	5610	179.596	93.200

CH106

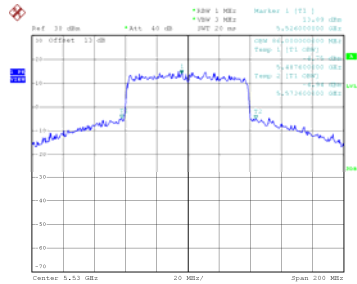


Date: 10.AUG.2022 11:57:48

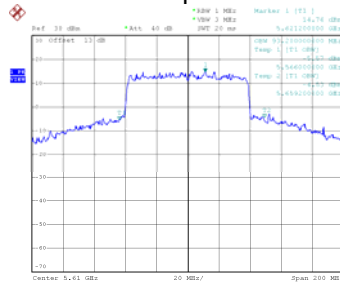
CH122
26 dB Bandwidth


Date: 10.AUG.2022 13:17:53

99 % Occupied Bandwidth



Date: 10.AUG.2022 11:57:20

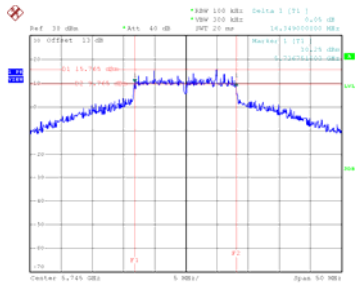


Date: 10.AUG.2022 13:17:20

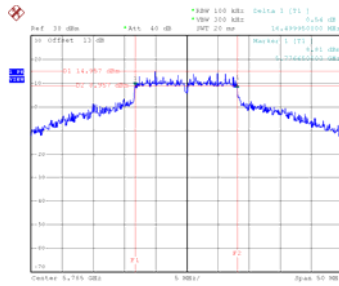
Test Mode	UNII-3_TX A Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	16.349	39.400	0.5	Complies
157	5785	16.500	39.600	0.5	Complies
165	5825	16.500	39.400	0.5	Complies

CH149

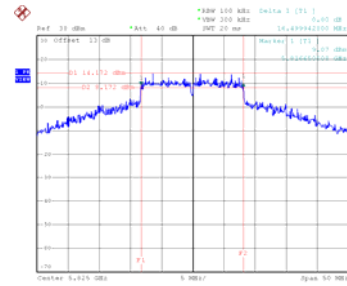


Date: 10.AUG.2022 17:15:52

CH157
6 dB Bandwidth


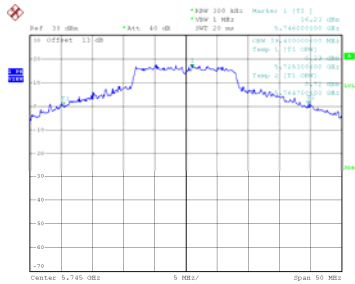
Date: 10.AUG.2022 17:15:16

CH165

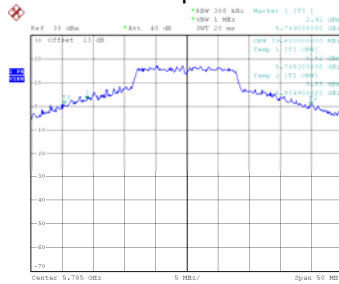


Date: 10.AUG.2022 17:16:43

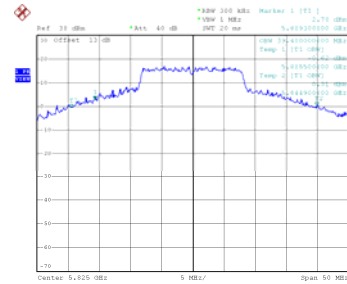
99 % Occupied Bandwidth



Date: 10.AUG.2022 17:15:10



Date: 10.AUG.2022 17:15:19

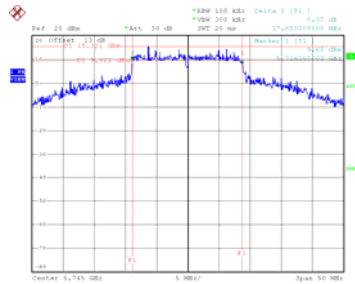


Date: 10.AUG.2022 17:15:10

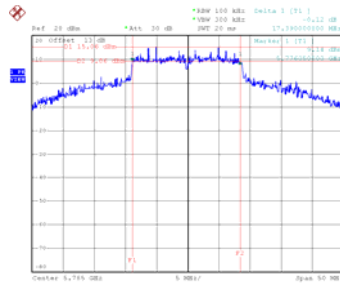
Test Mode	UNII-3_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	17.650	22.200	0.5	Complies
157	5785	17.390	40.900	0.5	Complies
165	5825	17.290	40.900	0.5	Complies

CH149

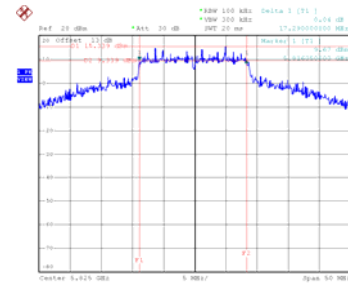


Date: 8.AUG.2022 17:19:55

CH157
6 dB Bandwidth


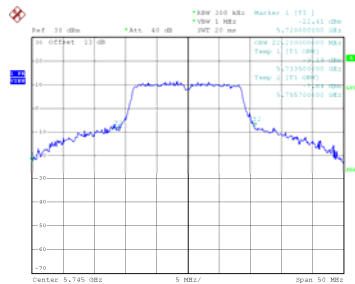
Date: 8.AUG.2022 17:24:12

CH165

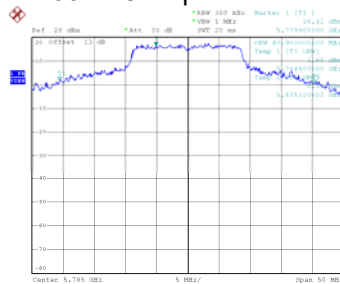


Date: 8.AUG.2022 17:25:42

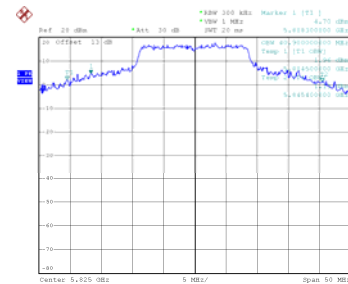
99 % Occupied Bandwidth



Date: 13.AUG.2022 13:21:41



Date: 8.AUG.2022 17:23:25

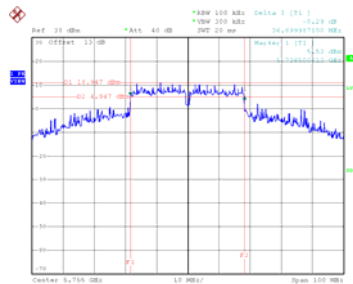


Date: 8.AUG.2022 17:24:53

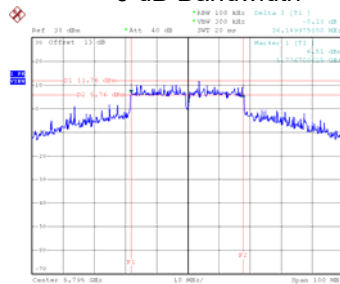
Test Mode	UNII-3_TX AC(VHT40) Mode
-----------	--------------------------

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	36.700	98.400	0.5	Complies
159	5795	36.190	101.200	0.5	Complies

CH151

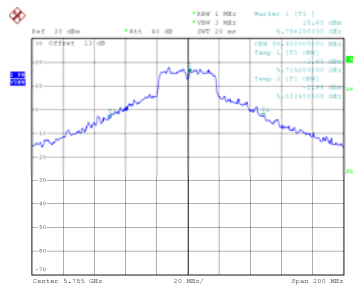


Date: 10.AUG.2022 10:40:15

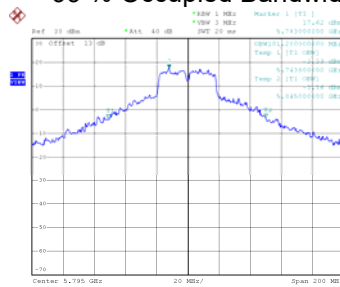
CH159
6 dB Bandwidth


Date: 10.AUG.2022 10:40:35

99 % Occupied Bandwidth



Date: 10.AUG.2022 11:37:13

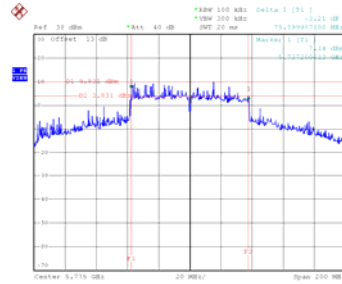


Date: 10.AUG.2022 11:37:57

Test Mode	UNII-3_TX AC(VHT80) Mode
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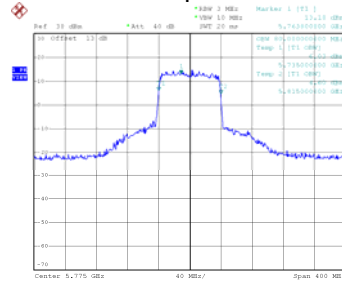
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	75.400	80.000	0.5	Complies

CH155 6 dB Bandwidth



Date: 30.AUG.2022 10:44:08

99 % Occupied Bandwidth

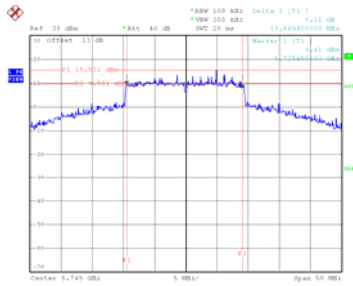


Date: 30.AUG.2022 13:47:28

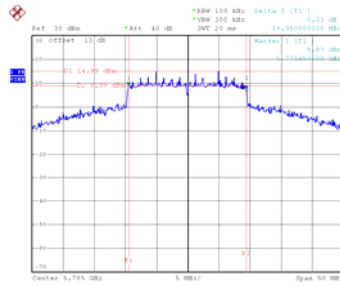
Test Mode	UNII-3_TX AX(HE20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	18.689	21.800	0.5	Complies
157	5785	18.950	54.400	0.5	Complies
165	5825	18.199	40.600	0.5	Complies

CH149

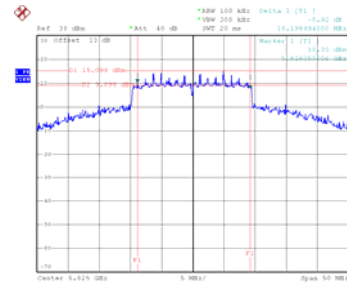


Date: 10.AUG.2022 10:46:53

CH157
6 dB Bandwidth


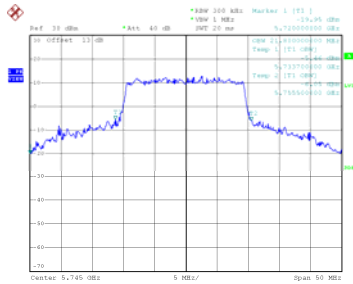
Date: 10.AUG.2022 10:48:13

CH165

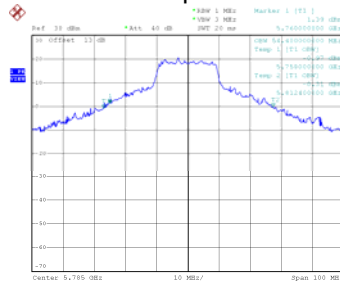


Date: 10.AUG.2022 10:49:34

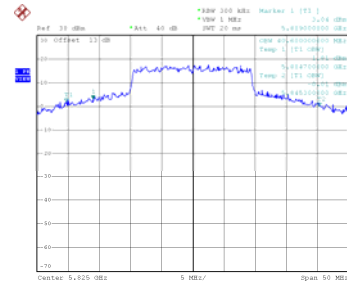
99 % Occupied Bandwidth



Date: 10.AUG.2022 10:46:53



Date: 10.AUG.2022 10:48:13

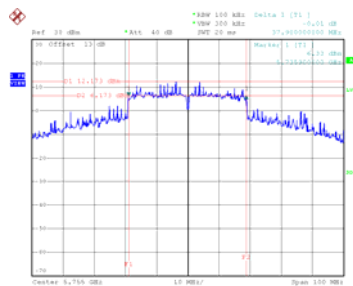


Date: 10.AUG.2022 10:49:34

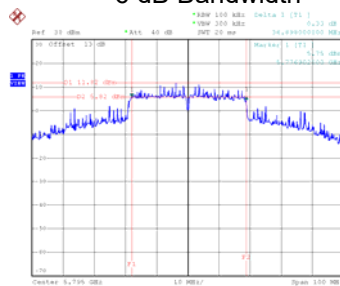
Test Mode	UNII-3_TX AX(HE40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	37.900	38.800	0.5	Complies
159	5795	36.898	102.400	0.5	Complies

CH151

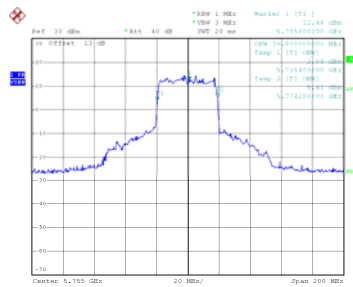


Date: 10.AUG.2022 18:52:02

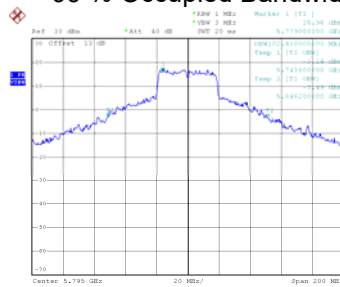
CH159
6 dB Bandwidth


Date: 10.AUG.2022 18:52:19

99 % Occupied Bandwidth



Date: 10.AUG.2022 13:42:21

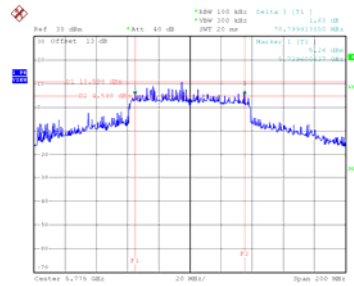


Date: 10.AUG.2022 11:40:05

Test Mode	UNII-3_TX AX(HE80) Mode
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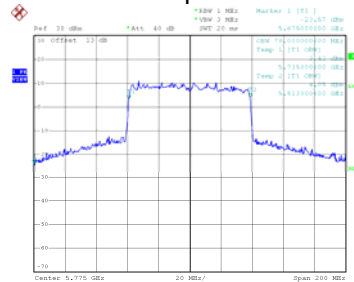
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	70.800	78.000	0.5	Complies

CH155 6 dB Bandwidth



Date: 10/AUG/2022 18:15:39

99 % Occupied Bandwidth



Date: 13/AUG/2022 13:37:52

APPENDIX F - MAXIMUM OUTPUT POWER

Test result

Test Mode	Antenna	Frequency[MHz]	Conducted average power [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	16.83	≤30	PASS
11A	Ant2	5180	18.89	≤30	PASS
11A	total	5180	20.99	≤30	PASS
11A	Ant1	5200	20.12	≤30	PASS
11A	Ant2	5200	22.52	≤30	PASS
11A	total	5200	24.50	≤30	PASS
11A	Ant1	5240	20.05	≤30	PASS
11A	Ant2	5240	22.62	≤30	PASS
11A	total	5240	24.54	≤30	PASS
11A	Ant1	5260	20.58	≤23.98	PASS
11A	Ant2	5260	19.72	≤23.98	PASS
11A	total	5260	23.18	≤23.98	PASS
11A	Ant1	5300	20.70	≤23.98	PASS
11A	Ant2	5300	19.48	≤23.98	PASS
11A	total	5300	23.15	≤23.98	PASS
11A	Ant1	5320	17.77	≤23.98	PASS
11A	Ant2	5320	16.20	≤23.98	PASS
11A	total	5320	20.07	≤23.98	PASS
11A	Ant1	5500	20.12	≤23.98	PASS
11A	Ant2	5500	19.42	≤23.98	PASS
11A	total	5500	22.80	≤23.98	PASS
11A	Ant1	5580	21.36	≤23.98	PASS
11A	Ant2	5580	19.92	≤23.98	PASS
11A	total	5580	23.71	≤23.98	PASS
11A	Ant1	5700	19.52	≤23.98	PASS
11A	Ant2	5700	17.83	≤23.98	PASS
11A	total	5700	21.77	≤23.98	PASS
11A	Ant1	5745	24.55	≤30	PASS
11A	Ant2	5745	22.32	≤30	PASS
11A	total	5745	26.59	≤30	PASS
11A	Ant1	5785	24.43	≤30	PASS
11A	Ant2	5785	21.84	≤30	PASS
11A	total	5785	26.34	≤30	PASS
11A	Ant1	5825	24.36	≤30	PASS
11A	Ant2	5825	21.64	≤30	PASS
11A	total	5825	26.22	≤30	PASS
11AC20MIMO	Ant1	5180	16.52	≤30	PASS

11AC20MIMO	Ant2	5180	18.59	≤30	PASS
11AC20MIMO	total	5180	20.69	≤30	PASS
11AC20MIMO	Ant1	5200	20.09	≤30	PASS
11AC20MIMO	Ant2	5200	22.54	≤30	PASS
11AC20MIMO	total	5200	24.50	≤30	PASS
11AC20MIMO	Ant1	5240	20.03	≤30	PASS
11AC20MIMO	Ant2	5240	22.57	≤30	PASS
11AC20MIMO	total	5240	24.49	≤30	PASS
11AC20MIMO	Ant1	5260	20.41	≤23.98	PASS
11AC20MIMO	Ant2	5260	19.65	≤23.98	PASS
11AC20MIMO	total	5260	23.06	≤23.98	PASS
11AC20MIMO	Ant1	5300	20.56	≤23.98	PASS
11AC20MIMO	Ant2	5300	19.47	≤23.98	PASS
11AC20MIMO	total	5300	23.06	≤23.98	PASS
11AC20MIMO	Ant1	5320	17.55	≤23.98	PASS
11AC20MIMO	Ant2	5320	16.04	≤23.98	PASS
11AC20MIMO	total	5320	19.87	≤23.98	PASS
11AC20MIMO	Ant1	5500	19.87	≤23.98	PASS
11AC20MIMO	Ant2	5500	19.11	≤23.98	PASS
11AC20MIMO	total	5500	22.52	≤23.98	PASS
11AC20MIMO	Ant1	5580	21.67	≤23.98	PASS
11AC20MIMO	Ant2	5580	19.81	≤23.98	PASS
11AC20MIMO	total	5580	23.85	≤23.98	PASS
11AC20MIMO	Ant1	5700	19.16	≤23.98	PASS
11AC20MIMO	Ant2	5700	17.47	≤23.98	PASS
11AC20MIMO	total	5700	21.41	≤23.98	PASS
11AC20MIMO	Ant1	5745	24.56	≤30	PASS
11AC20MIMO	Ant2	5745	22.29	≤30	PASS
11AC20MIMO	total	5745	26.58	≤30	PASS
11AC20MIMO	Ant1	5785	24.55	≤30	PASS
11AC20MIMO	Ant2	5785	21.81	≤30	PASS
11AC20MIMO	total	5785	26.40	≤30	PASS
11AC20MIMO	Ant1	5825	24.35	≤30	PASS
11AC20MIMO	Ant2	5825	21.39	≤30	PASS
11AC20MIMO	total	5825	26.13	≤30	PASS
11AC40MIMO	Ant1	5190	15.19	≤30	PASS
11AC40MIMO	Ant2	5190	17.53	≤30	PASS
11AC40MIMO	total	5190	19.53	≤30	PASS
11AC40MIMO	Ant1	5230	19.82	≤30	PASS
11AC40MIMO	Ant2	5230	22.50	≤30	PASS

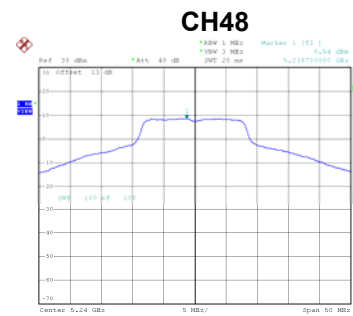
11AC40MIMO	total	5230	24.38	≤ 30	PASS
11AC40MIMO	Ant1	5270	19.99	≤ 23.98	PASS
11AC40MIMO	Ant2	5270	19.11	≤ 23.98	PASS
11AC40MIMO	total	5270	22.59	≤ 23.98	PASS
11AC40MIMO	Ant1	5310	15.34	≤ 23.98	PASS
11AC40MIMO	Ant2	5310	13.84	≤ 23.98	PASS
11AC40MIMO	total	5310	17.67	≤ 23.98	PASS
11AC40MIMO	Ant1	5510	17.40	≤ 23.98	PASS
11AC40MIMO	Ant2	5510	16.26	≤ 23.98	PASS
11AC40MIMO	total	5510	19.88	≤ 23.98	PASS
11AC40MIMO	Ant1	5550	21.44	≤ 23.98	PASS
11AC40MIMO	Ant2	5550	19.90	≤ 23.98	PASS
11AC40MIMO	total	5550	23.75	≤ 23.98	PASS
11AC40MIMO	Ant1	5670	20.95	≤ 23.98	PASS
11AC40MIMO	Ant2	5670	18.42	≤ 23.98	PASS
11AC40MIMO	total	5670	22.88	≤ 23.98	PASS
11AC40MIMO	Ant1	5755	23.04	≤ 30	PASS
11AC40MIMO	Ant2	5755	20.66	≤ 30	PASS
11AC40MIMO	total	5755	25.03	≤ 30	PASS
11AC40MIMO	Ant1	5795	23.30	≤ 30	PASS
11AC40MIMO	Ant2	5795	20.54	≤ 30	PASS
11AC40MIMO	total	5795	25.15	≤ 30	PASS
11AC80MIMO	Ant1	5210	15.15	≤ 30	PASS
11AC80MIMO	Ant2	5210	17.58	≤ 30	PASS
11AC80MIMO	total	5210	19.55	≤ 30	PASS
11AC80MIMO	Ant1	5290	14.31	≤ 23.98	PASS
11AC80MIMO	Ant2	5290	13.00	≤ 23.98	PASS
11AC80MIMO	total	5290	16.72	≤ 23.98	PASS
11AC80MIMO	Ant1	5530	16.28	≤ 23.98	PASS
11AC80MIMO	Ant2	5530	15.13	≤ 23.98	PASS
11AC80MIMO	total	5530	18.76	≤ 23.98	PASS
11AC80MIMO	Ant1	5610	21.25	≤ 23.98	PASS
11AC80MIMO	Ant2	5610	18.72	≤ 23.98	PASS
11AC80MIMO	total	5610	23.18	≤ 23.98	PASS
11AC80MIMO	Ant1	5775	23.09	≤ 30	PASS
11AC80MIMO	Ant2	5775	20.43	≤ 30	PASS
11AC80MIMO	total	5775	24.98	≤ 30	PASS
11AX20MIMO	Ant1	5180	16.14	≤ 30	PASS
11AX20MIMO	Ant2	5180	18.18	≤ 30	PASS
11AX20MIMO	total	5180	20.29	≤ 30	PASS

11AX20MIMO	Ant1	5200	20.22	≤30	PASS
11AX20MIMO	Ant2	5200	22.65	≤30	PASS
11AX20MIMO	total	5200	24.61	≤30	PASS
11AX20MIMO	Ant1	5240	20.12	≤30	PASS
11AX20MIMO	Ant2	5240	22.65	≤30	PASS
11AX20MIMO	total	5240	24.58	≤30	PASS
11AX20MIMO	Ant1	5260	18.95	≤23.98	PASS
11AX20MIMO	Ant2	5260	18.19	≤23.98	PASS
11AX20MIMO	total	5260	21.60	≤23.98	PASS
11AX20MIMO	Ant1	5300	19.14	≤23.98	PASS
11AX20MIMO	Ant2	5300	17.85	≤23.98	PASS
11AX20MIMO	total	5300	21.55	≤23.98	PASS
11AX20MIMO	Ant1	5320	17.39	≤23.98	PASS
11AX20MIMO	Ant2	5320	15.91	≤23.98	PASS
11AX20MIMO	total	5320	19.72	≤23.98	PASS
11AX20MIMO	Ant1	5500	18.29	≤23.98	PASS
11AX20MIMO	Ant2	5500	17.62	≤23.98	PASS
11AX20MIMO	total	5500	20.98	≤23.98	PASS
11AX20MIMO	Ant1	5580	18.47	≤23.98	PASS
11AX20MIMO	Ant2	5580	17.17	≤23.98	PASS
11AX20MIMO	total	5580	20.88	≤23.98	PASS
11AX20MIMO	Ant1	5700	18.57	≤23.98	PASS
11AX20MIMO	Ant2	5700	16.95	≤23.98	PASS
11AX20MIMO	total	5700	20.85	≤23.98	PASS
11AX20MIMO	Ant1	5745	24.85	≤30	PASS
11AX20MIMO	Ant2	5745	22.32	≤30	PASS
11AX20MIMO	total	5745	26.78	≤30	PASS
11AX20MIMO	Ant1	5785	24.48	≤30	PASS
11AX20MIMO	Ant2	5785	21.94	≤30	PASS
11AX20MIMO	total	5785	26.40	≤30	PASS
11AX20MIMO	Ant1	5825	24.51	≤30	PASS
11AX20MIMO	Ant2	5825	21.63	≤30	PASS
11AX20MIMO	total	5825	26.32	≤30	PASS
11AX40MIMO	Ant1	5190	15.25	≤30	PASS
11AX40MIMO	Ant2	5190	17.65	≤30	PASS
11AX40MIMO	total	5190	19.62	≤30	PASS
11AX40MIMO	Ant1	5230	19.40	≤30	PASS
11AX40MIMO	Ant2	5230	22.02	≤30	PASS
11AX40MIMO	total	5230	23.91	≤30	PASS
11AX40MIMO	Ant1	5270	20.05	≤23.98	PASS

11AX40MIMO	Ant2	5270	19.14	≤ 23.98	PASS
11AX40MIMO	total	5270	22.63	≤ 23.98	PASS
11AX40MIMO	Ant1	5310	14.81	≤ 23.98	PASS
11AX40MIMO	Ant2	5310	13.61	≤ 23.98	PASS
11AX40MIMO	total	5310	17.26	≤ 23.98	PASS
11AX40MIMO	Ant1	5510	17.45	≤ 23.98	PASS
11AX40MIMO	Ant2	5510	16.27	≤ 23.98	PASS
11AX40MIMO	total	5510	19.91	≤ 23.98	PASS
11AX40MIMO	Ant1	5550	21.42	≤ 23.98	PASS
11AX40MIMO	Ant2	5550	20.08	≤ 23.98	PASS
11AX40MIMO	total	5550	23.81	≤ 23.98	PASS
11AX40MIMO	Ant1	5670	21.23	≤ 23.98	PASS
11AX40MIMO	Ant2	5670	18.68	≤ 23.98	PASS
11AX40MIMO	total	5670	23.15	≤ 23.98	PASS
11AX40MIMO	Ant1	5755	23.28	≤ 30	PASS
11AX40MIMO	Ant2	5755	20.66	≤ 30	PASS
11AX40MIMO	total	5755	25.17	≤ 30	PASS
11AX40MIMO	Ant1	5795	23.22	≤ 30	PASS
11AX40MIMO	Ant2	5795	20.60	≤ 30	PASS
11AX40MIMO	total	5795	25.11	≤ 30	PASS
11AX80MIMO	Ant1	5210	14.88	≤ 30	PASS
11AX80MIMO	Ant2	5210	17.28	≤ 30	PASS
11AX80MIMO	total	5210	19.26	≤ 23.98	PASS
11AX80MIMO	Ant1	5290	14.38	≤ 23.98	PASS
11AX80MIMO	Ant2	5290	13.07	≤ 23.98	PASS
11AX80MIMO	total	5290	16.79	≤ 23.98	PASS
11AX80MIMO	Ant1	5530	16.62	≤ 23.98	PASS
11AX80MIMO	Ant2	5530	15.43	≤ 23.98	PASS
11AX80MIMO	total	5530	19.08	≤ 23.98	PASS
11AX80MIMO	Ant1	5610	21.17	≤ 23.98	PASS
11AX80MIMO	Ant2	5610	18.98	≤ 23.98	PASS
11AX80MIMO	total	5610	23.23	≤ 23.98	PASS
11AX80MIMO	Ant1	5775	23.01	≤ 30	PASS
11AX80MIMO	Ant2	5775	20.45	≤ 30	PASS
11AX80MIMO	total	5775	24.93	≤ 30	PASS

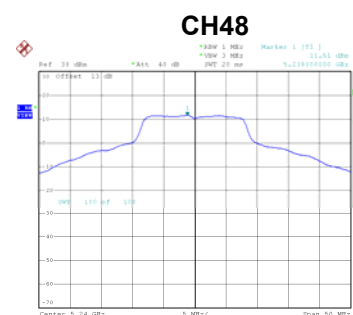
APPENDIX G - POWER SPECTRAL DENSITY

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.14	0.21	9.35	17.00	Complies
40	5200	8.68	0.21	8.89	17.00	Complies
48	5240	8.54	0.21	8.75	17.00	Complies



Date: 8.AUG.2022 11:21:30

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.33	0.21	11.54	17.00	Complies
40	5200	11.60	0.21	11.81	17.00	Complies
48	5240	11.51	0.21	11.72	17.00	Complies

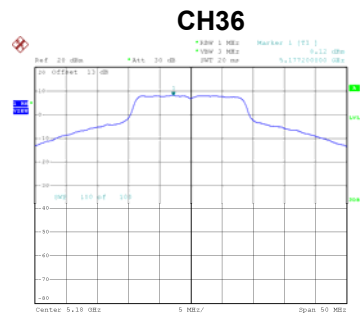


Date: 8.AUG.2022 11:11:00

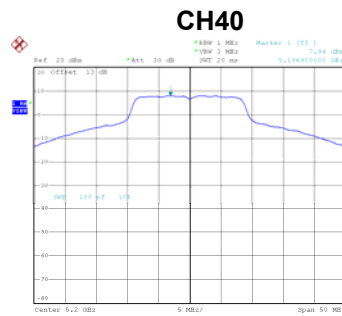
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	13.59	17.00	Complies
40	5200	13.60	17.00	Complies
48	5240	13.49	17.00	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1
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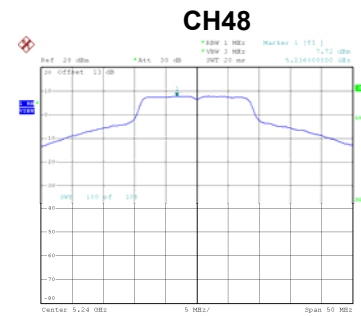
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.12	0.00	8.12	17.00	Complies
40	5200	7.94	0.00	7.94	17.00	Complies
48	5240	7.72	0.00	7.72	17.00	Complies



Date: 8.AUG.2022 11:43:50



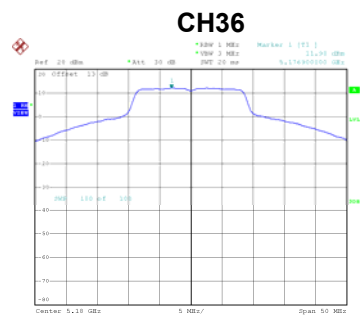
Date: 8.AUG.2022 11:44:25



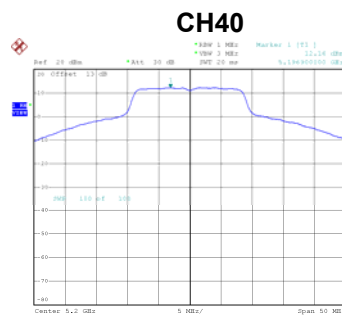
Date: 8.AUG.2022 11:44:59

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2
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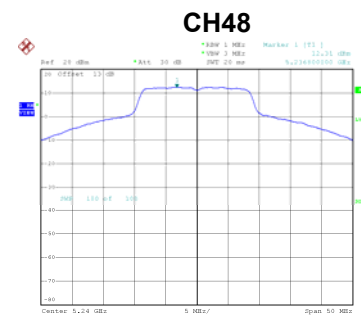
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.98	0.00	11.98	17.00	Complies
40	5200	12.16	0.00	12.16	17.00	Complies
48	5240	12.31	0.00	12.31	17.00	Complies



Date: 8.AUG.2022 11:41:35



Date: 8.AUG.2022 11:42:12



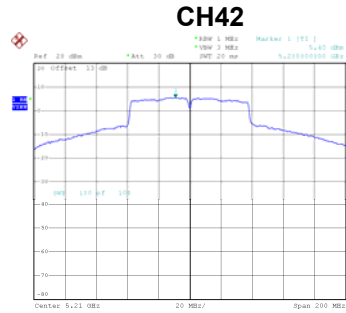
Date: 8.AUG.2022 11:42:48

Test Mode	UNII-1_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	13.48	17.00	Complies
40	5200	13.55	17.00	Complies
48	5240	13.61	17.00	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1
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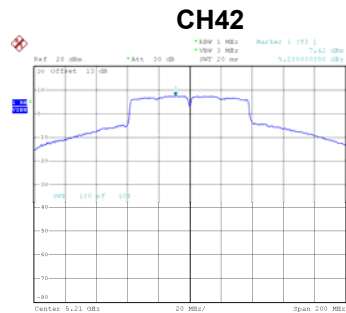
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	5.40	0.27	5.67	17.00	Complies



Date: 8/AUG/2022 14:15:47

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.42	0.27	7.69	17.00	Complies

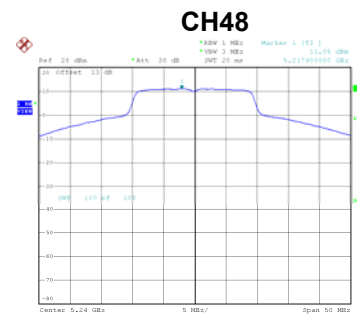


Date: 8/AUG/2022 14:20:37

Test Mode	UNII-1_TX AC(VHT80) Mode_Total
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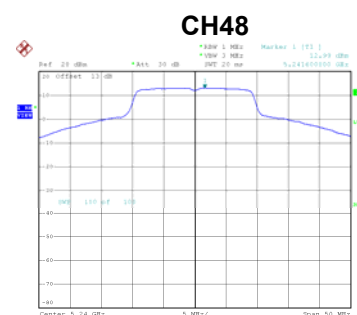
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	9.81	17.00	Complies

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.11	0.10	11.21	17.00	Complies
40	5200	11.06	0.10	11.16	17.00	Complies
48	5240	11.05	0.10	11.15	17.00	Complies



Date: 8.AUG.2022 14:41:46

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.74	0.10	12.84	17.00	Complies
40	5200	12.91	0.10	13.01	17.00	Complies
48	5240	12.99	0.10	13.09	17.00	Complies

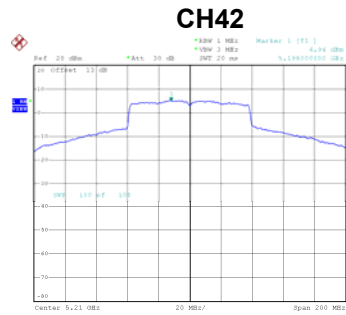


Date: 8,AUG,2022 14:56:29

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	15.11	17.00	Complies
40	5200	15.19	17.00	Complies
48	5240	15.24	17.00	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 1
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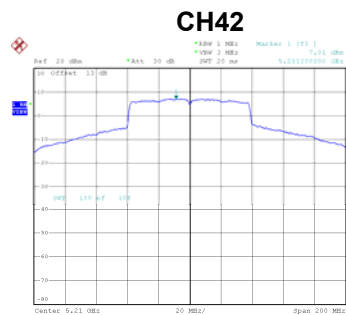
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.94	0.30	5.24	17.00	Complies



Date: 8,AUG,2022 15:35:29

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.01	0.30	7.31	17.00	Complies



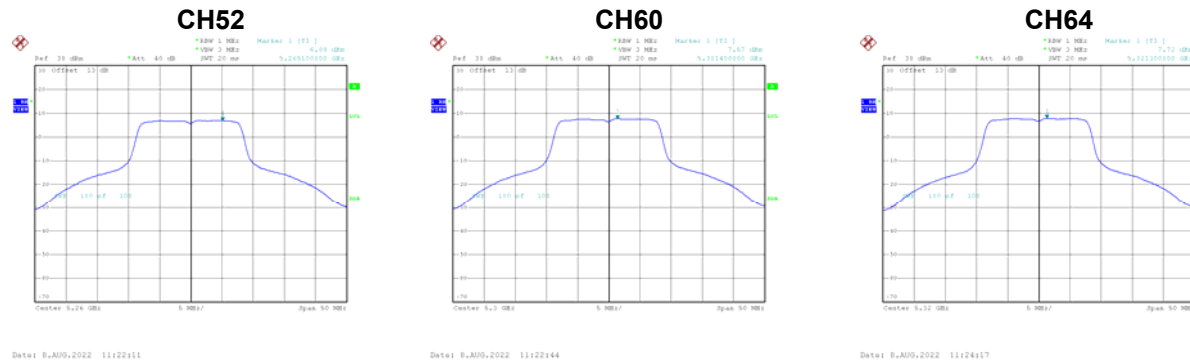
Date: 8,AUG,2022 15:40:04

Test Mode	UNII-1_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	9.41	17.00	Complies

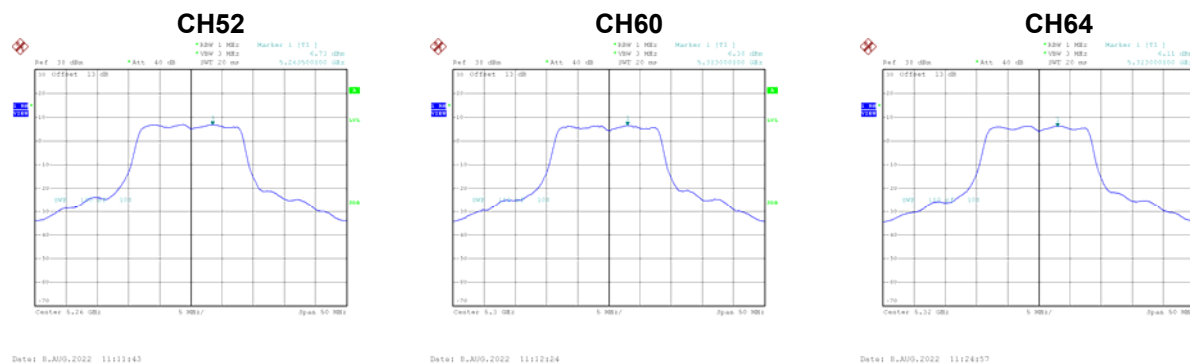
Test Mode	UNII-2A_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.89	0.21	7.10	11.00	Complies
60	5300	7.57	0.21	7.78	11.00	Complies
64	5320	7.72	0.21	7.93	11.00	Complies



Test Mode	UNII-2A_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.73	0.21	6.94	11.00	Complies
60	5300	6.38	0.21	6.59	11.00	Complies
64	5320	6.11	0.21	6.32	11.00	Complies

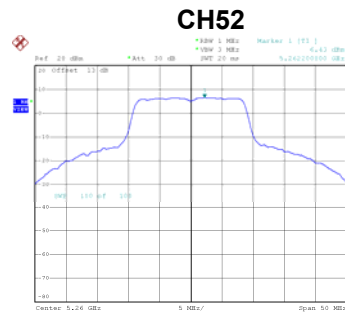


Test Mode	UNII-2A_TX A Mode_Total
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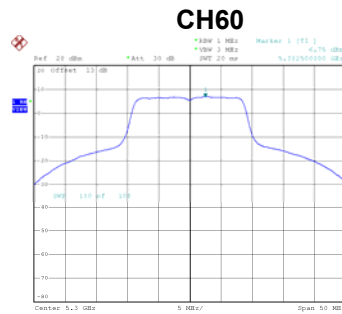
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.03	11.00	Complies
60	5300	10.24	11.00	Complies
64	5320	10.21	11.00	Complies

Test Mode	UNII-2A_TX AC(VHT20) Mode_Ant. 1
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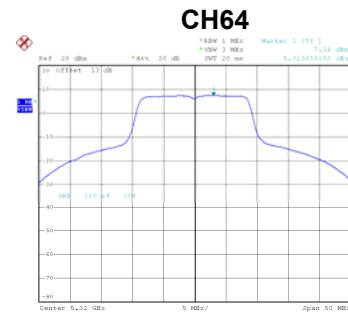
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.43	0.00	6.43	11.00	Complies
60	5300	6.75	0.00	6.75	11.00	Complies
64	5320	7.36	0.00	7.36	11.00	Complies



Date: 8.AUG.2022 11:45:40



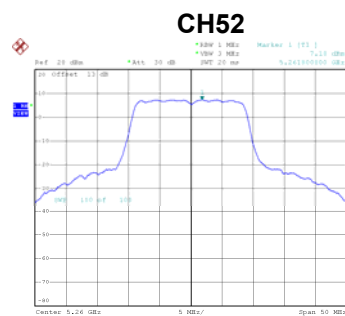
Date: 8.AUG.2022 11:46:13



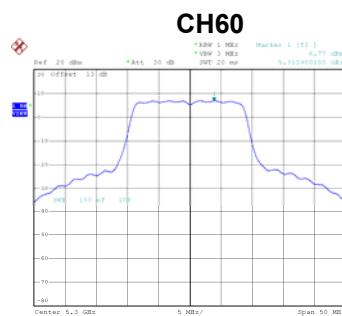
Date: 8.AUG.2022 11:46:49

Test Mode	UNII-2A_TX AC(VHT20) Mode_Ant. 2
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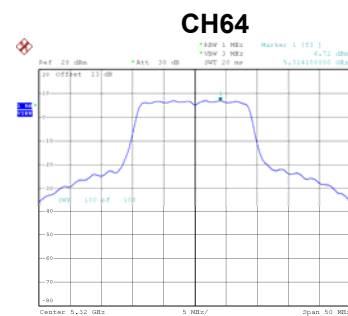
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	7.18	0.00	7.18	11.00	Complies
60	5300	6.77	0.00	6.77	11.00	Complies
64	5320	6.72	0.00	6.72	11.00	Complies



Date: 8.AUG.2022 11:57:39



Date: 8.AUG.2022 11:58:15



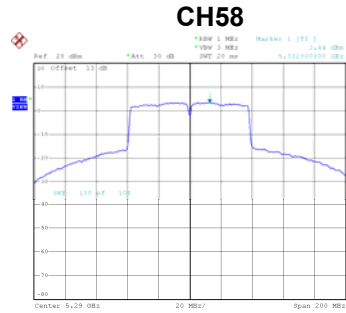
Date: 8.AUG.2022 11:58:47

Test Mode	UNII-2A_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.83	11.00	Complies
60	5300	9.77	11.00	Complies
64	5320	10.06	11.00	Complies

Test Mode	UNII-2A_TX AC(VHT80) Mode_Ant. 1
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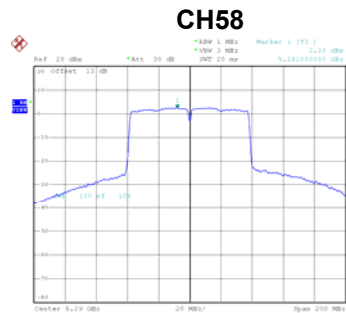
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	3.44	0.27	3.71	11.00	Complies



Date: 8.AUG.2022 14:16:38

Test Mode	UNII-2A_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	2.38	0.27	2.65	11.00	Complies



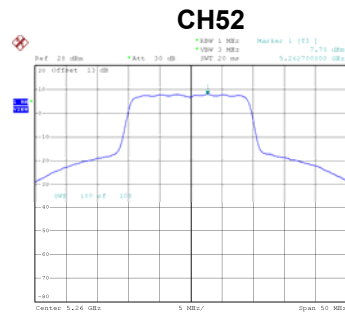
Date: 8.AUG.2022 14:21:23

Test Mode	UNII-2A_TX AC(VHT80) Mode_Total
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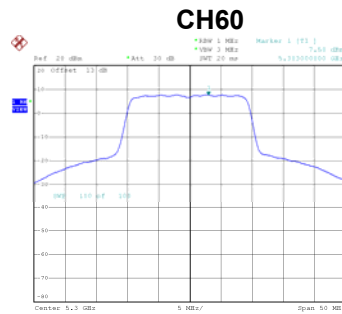
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	6.22	11.00	Complies

Test Mode	UNII-2A_TX AX(HE20) Mode_Ant. 1
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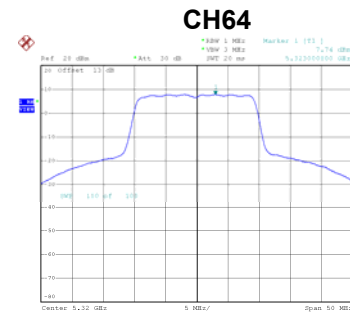
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	7.78	0.10	7.88	11.00	Complies
60	5300	7.58	0.10	7.68	11.00	Complies
64	5320	7.74	0.10	7.84	11.00	Complies



Date: 8.AUG.2022 14:45:00



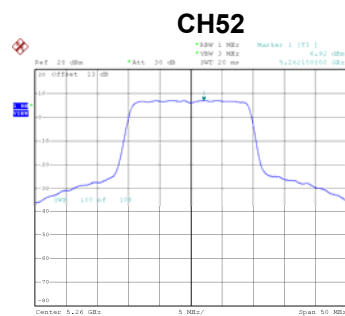
Date: 8.AUG.2022 14:45:50



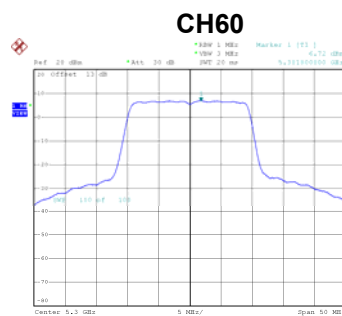
Date: 8.AUG.2022 14:46:20

Test Mode	UNII-2A_TX AX(HE20) Mode_Ant. 2
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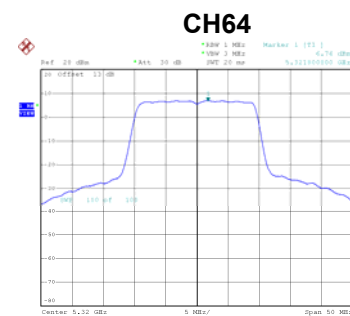
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.92	0.10	7.02	11.00	Complies
60	5300	6.72	0.10	6.82	11.00	Complies
64	5320	6.76	0.10	6.86	11.00	Complies



Date: 8.AUG.2022 14:57:08



Date: 8.AUG.2022 14:57:48



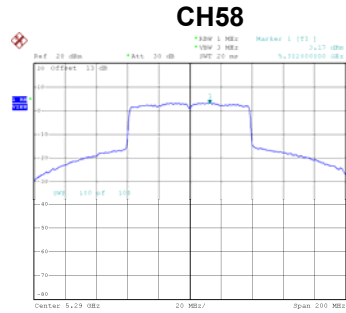
Date: 8.AUG.2022 14:58:23

Test Mode	UNII-2A_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.48	11.00	Complies
60	5300	10.28	11.00	Complies
64	5320	10.39	11.00	Complies

Test Mode	UNII-2A_TX AX(HE80) Mode_Ant. 1
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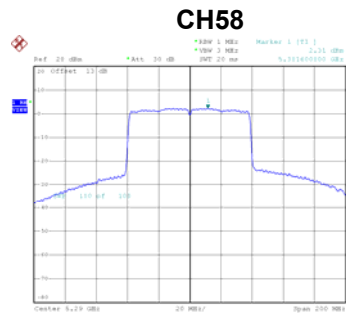
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	3.17	0.30	3.47	11.00	Complies



Date: 8.AUG.2022 15:36:21

Test Mode	UNII-2A_TX AX(HE80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	2.31	0.30	2.61	11.00	Complies

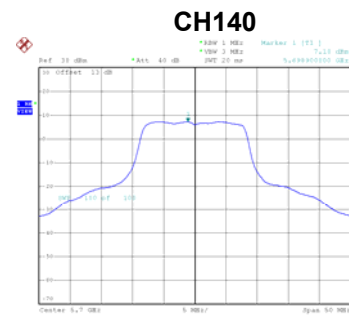


Date: 8.AUG.2022 15:43:08

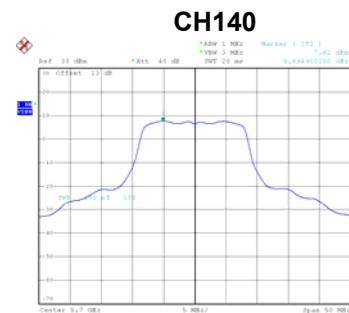
Test Mode	UNII-2A_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	6.07	11.00	Complies

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	6.75	0.21	6.96	11.00	Complies
116	5580	7.38	0.21	7.59	11.00	Complies
140	5700	7.18	0.21	7.39	11.00	Complies



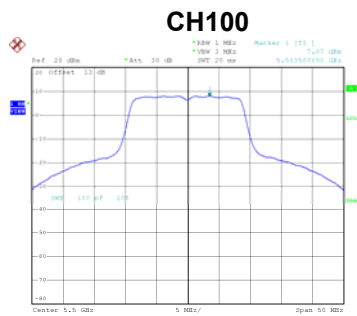
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	6.87	0.21	7.08	11.00	Complies
116	5580	5.96	0.21	6.17	11.00	Complies
140	5700	7.62	0.21	7.83	11.00	Complies



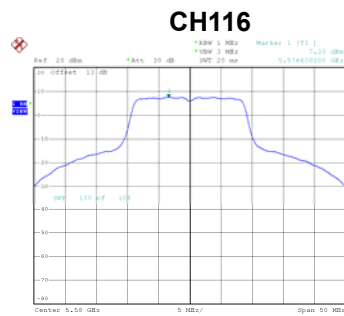
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.03	11.00	Complies
116	5580	9.95	11.00	Complies
140	5700	10.63	11.00	Complies

Test Mode	UNII-2C_TX AC(VHT20) Mode_Ant. 1
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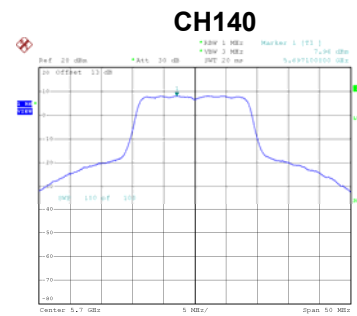
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.87	0.00	7.87	11.00	Complies
116	5580	7.38	0.00	7.38	11.00	Complies
140	5700	7.96	0.00	7.96	11.00	Complies



Date: 8.AUG.2022 13:44:52



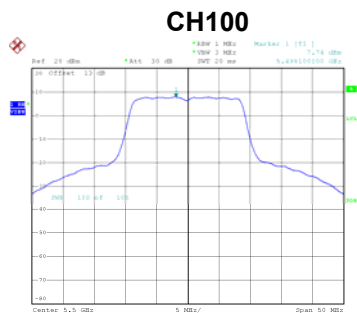
Date: 8.AUG.2022 11:48:28



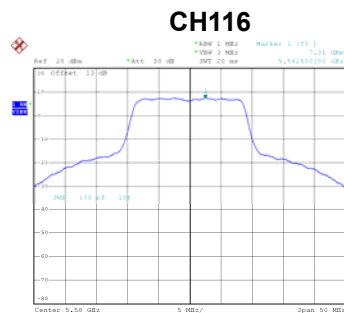
Date: 8.AUG.2022 13:46:32

Test Mode	UNII-2C_TX AC(VHT20) Mode_Ant. 2
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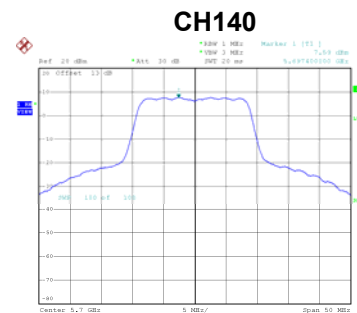
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.74	0.00	7.74	11.00	Complies
116	5580	7.31	0.00	7.31	11.00	Complies
140	5700	7.59	0.00	7.59	11.00	Complies



Date: 8.AUG.2022 13:39:33



Date: 8.AUG.2022 13:40:40



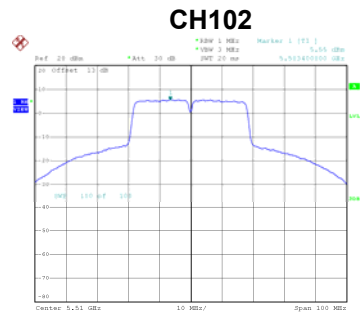
Date: 8.AUG.2022 13:47:10

Test Mode	UNII-2C_TX AC(VHT20) Mode_Total
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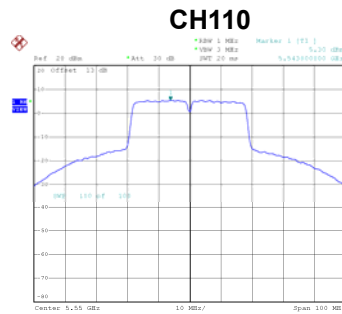
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.82	11.00	Complies
116	5580	10.36	11.00	Complies
140	5700	10.79	11.00	Complies

Test Mode UNII-2C_TX AC(VHT40) Mode_Ant. 1

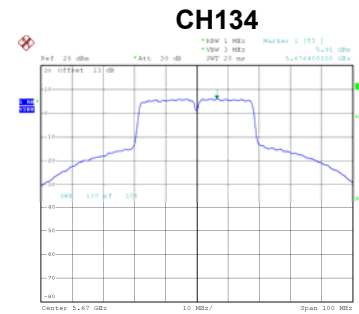
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	5.55	0.13	5.68	11.00	Complies
110	5550	5.30	0.13	5.43	11.00	Complies
134	5670	5.91	0.13	6.04	11.00	Complies



Date: 8.AUG.2022 13:56:49



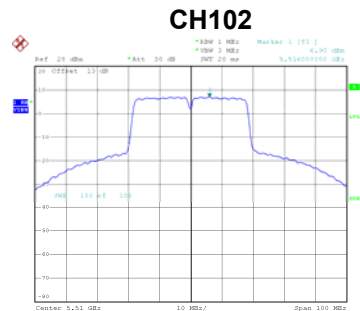
Date: 8.AUG.2022 13:57:01



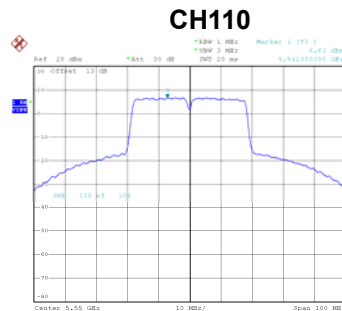
Date: 8.AUG.2022 13:58:14

Test Mode UNII-2C_TX AC(VHT40) Mode_Ant. 2

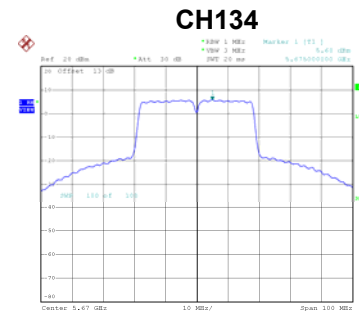
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	6.90	0.13	7.03	11.00	Complies
110	5550	6.63	0.13	6.76	11.00	Complies
134	5670	5.68	0.13	5.81	11.00	Complies



Date: 8.AUG.2022 14:09:42



Date: 8.AUG.2022 14:10:25



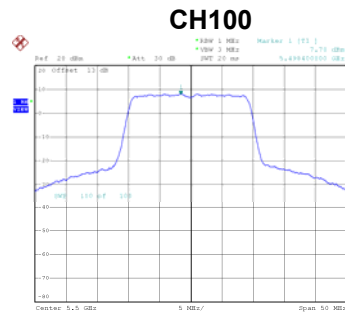
Date: 8.AUG.2022 14:11:11

Test Mode UNII-2C_TX AC(VHT40) Mode_Total

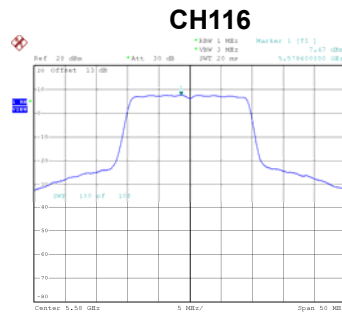
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	9.42	11.00	Complies
110	5550	9.16	11.00	Complies
134	5670	8.94	11.00	Complies

Test Mode	UNII-2C_TX AX(HE20) Mode_Ant. 1
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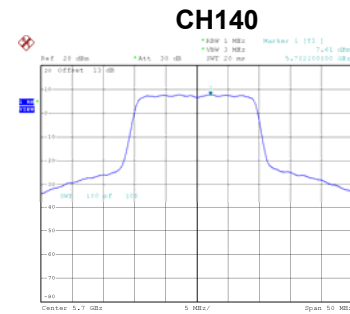
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.78	0.10	7.88	11.00	Complies
116	5580	7.47	0.10	7.57	11.00	Complies
140	5700	7.61	0.10	7.71	11.00	Complies



Date: 8.AUG.2022 14:40:40



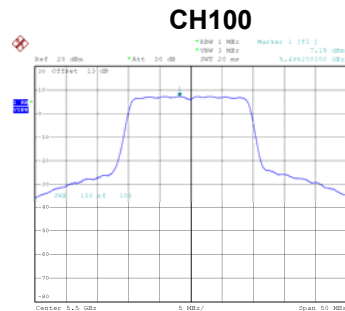
Date: 8.AUG.2022 14:49:14



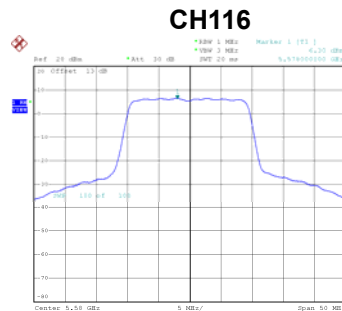
Date: 8.AUG.2022 14:50:54

Test Mode	UNII-2C_TX AX(HE20) Mode_Ant. 2
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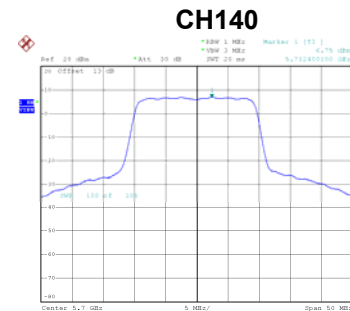
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.15	0.10	7.25	11.00	Complies
116	5580	6.30	0.10	6.40	11.00	Complies
140	5700	6.75	0.10	6.85	11.00	Complies



Date: 8.AUG.2022 14:59:00



Date: 8.AUG.2022 14:59:42



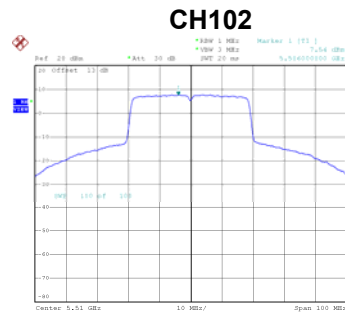
Date: 8.AUG.2022 15:00:19

Test Mode	UNII-2C_TX AX(HE20) Mode_Total
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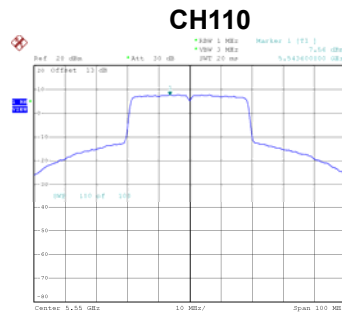
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.59	11.00	Complies
116	5580	10.03	11.00	Complies
140	5700	10.31	11.00	Complies

Test Mode UNII-2C_TX AX(HE40) Mode_Ant. 1

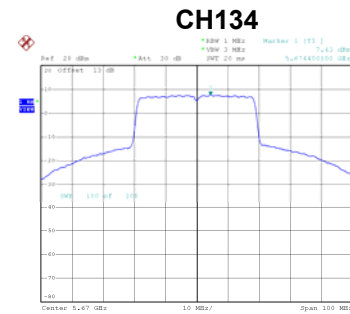
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.54	0.19	7.73	11.00	Complies
110	5550	7.56	0.19	7.75	11.00	Complies
134	5670	7.43	0.19	7.62	11.00	Complies



Date: 8.AUG.2022 15:20:28



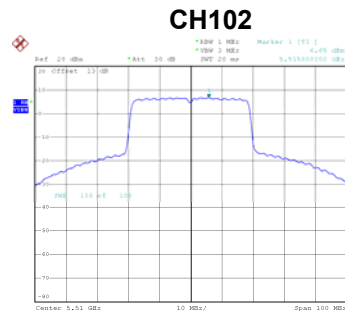
Date: 8.AUG.2022 15:21:17



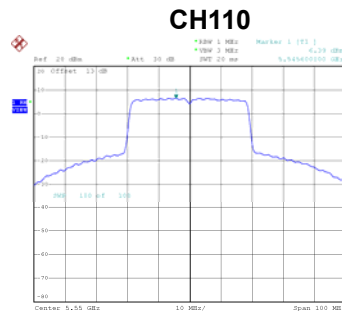
Date: 8.AUG.2022 15:23:10

Test Mode UNII-2C_TX AX(HE40) Mode_Ant. 2

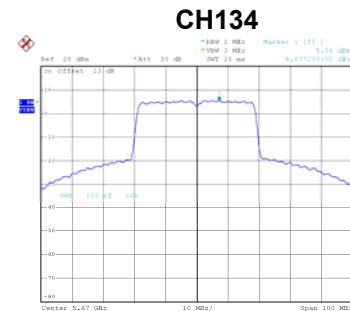
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	6.65	0.19	6.84	11.00	Complies
110	5550	6.39	0.19	6.58	11.00	Complies
134	5670	5.36	0.19	5.55	11.00	Complies



Date: 8.AUG.2022 15:30:17



Date: 8.AUG.2022 15:31:00



Date: 8.AUG.2022 15:31:46

Test Mode UNII-2C_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	10.32	11.00	Complies
110	5550	10.21	11.00	Complies
134	5670	9.72	11.00	Complies

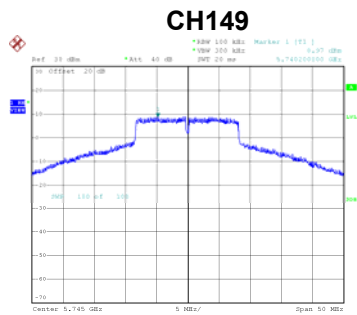
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	4.58	0.30	4.88	11.00	Complies
122	5610	4.77	0.30	5.07	11.00	Complies

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	3.60	0.30	3.90	11.00	Complies
122	5610	2.71	0.30	3.01	11.00	Complies

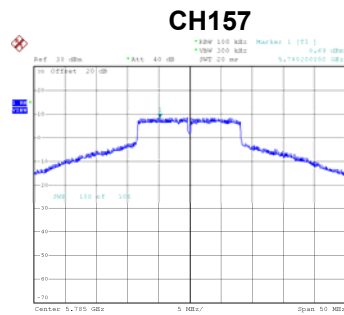
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	7.43	11.00	Complies
122	5610	7.17	11.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1
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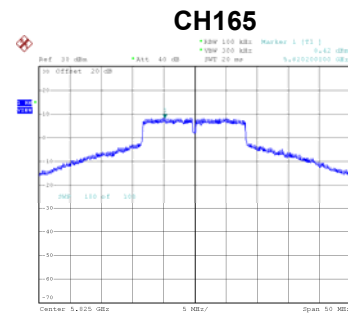
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.97	0.21	9.18	30.00	Complies
157	5785	8.69	0.21	8.91	30.00	Complies
165	5825	8.42	0.21	8.63	30.00	Complies



Date: 8.AUG.2022 11:28:26



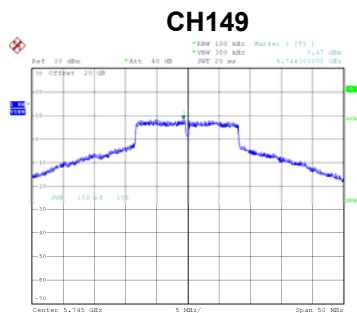
Date: 8.AUG.2022 11:29:06



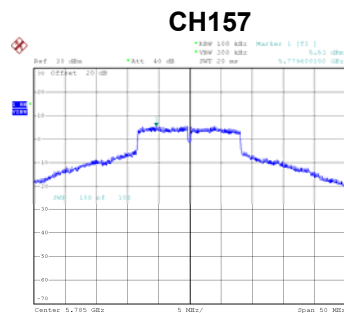
Date: 8.AUG.2022 11:29:42

Test Mode	UNII-3_TX A Mode_Ant. 2
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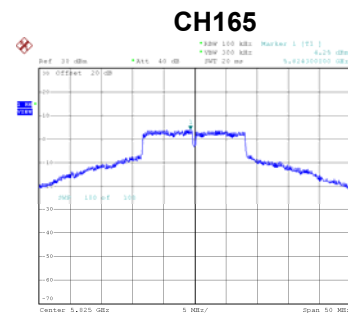
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.47	0.21	8.68	30.00	Complies
157	5785	5.53	0.21	5.74	30.00	Complies
165	5825	4.25	0.21	4.46	30.00	Complies



Date: 8.AUG.2022 11:17:09



Date: 8.AUG.2022 11:18:03



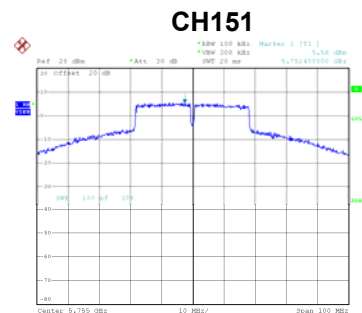
Date: 8.AUG.2022 11:18:54

Test Mode	UNII-3_TX A Mode_Total
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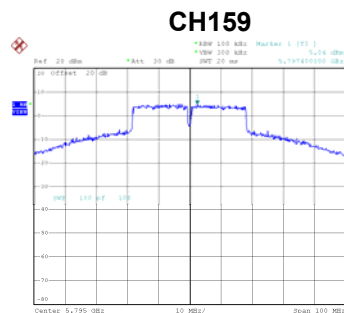
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.95	30.00	Complies
157	5785	10.62	30.00	Complies
165	5825	10.04	30.00	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.56	0.13	5.69	30.00	Complies
159	5795	5.04	0.13	5.17	30.00	Complies



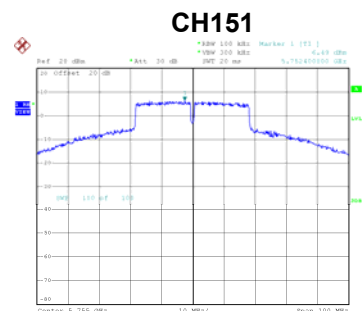
Date: 8/AUG/2022 13:59:29



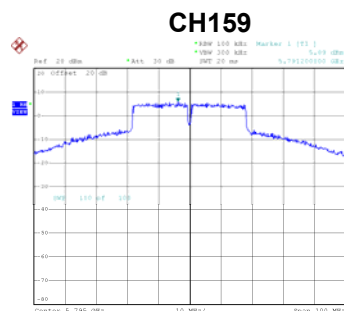
Date: 8/AUG/2022 14:00:23

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.49	0.13	6.62	30.00	Complies
159	5795	5.89	0.13	6.02	30.00	Complies



Date: 8/AUG/2022 14:12:09



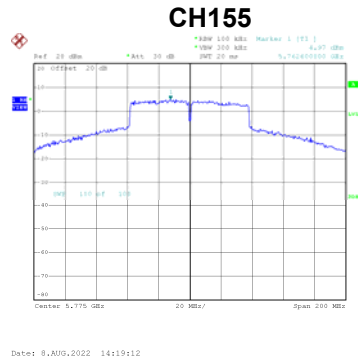
Date: 8/AUG/2022 14:13:10

Test Mode	UNII-3_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.19	30.00	Complies
159	5795	8.63	30.00	Complies

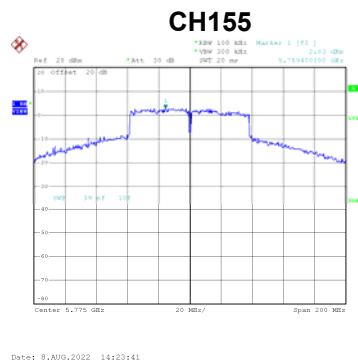
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.97	0.27	5.24	30.00	Complies



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.83	0.27	3.10	30.00	Complies



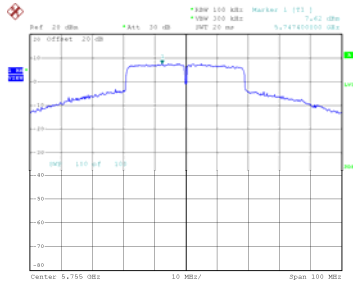
Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	7.31	30.00	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1
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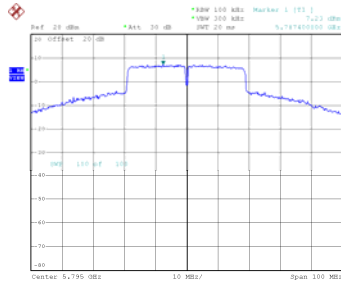
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	7.62	0.19	7.81	30.00	Complies
159	5795	7.23	0.19	7.42	30.00	Complies

CH151



Date: 8/AUG/2022 15:24:09

CH159

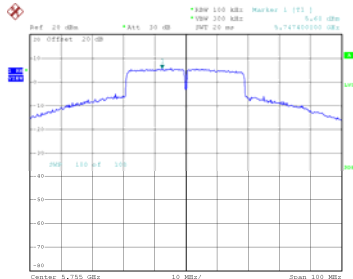


Date: 8/AUG/2022 15:25:41

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2
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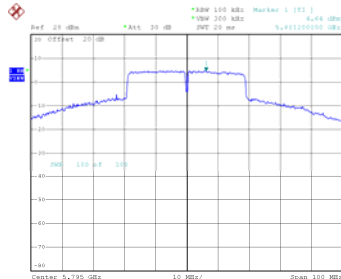
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.68	0.19	5.87	30.00	Complies
159	5795	4.64	0.19	4.83	30.00	Complies

CH151



Date: 8/AUG/2022 15:32:52

CH159



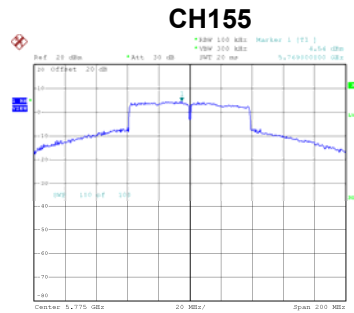
Date: 8/AUG/2022 15:33:44

Test Mode	UNII-3_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.96	30.00	Complies
159	5795	9.33	30.00	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1
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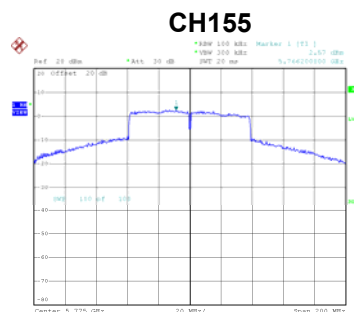
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.54	0.30	4.84	30.00	Complies



Date: 8.AUG.2022 15:38:39

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.57	0.30	2.87	30.00	Complies



Date: 8.AUG.2022 15:43:56

Test Mode	UNII-3_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	6.98	30.00	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
10.2	5179.9052
12.0	5179.9052
13.8	5179.9048
Maximum Deviation (MHz)	0.0952
Maximum Deviation (ppm)	18.3784

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9052
10	5179.9052
20	5179.9052
30	5179.9052
40	5179.9052
45	5179.9052
Maximum Deviation (MHz)	0.0948
Maximum Deviation (ppm)	18.3012

Test Mode	UNII-2A
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
10.2	5259.9044
12.0	5259.9040
13.8	5259.9040
Maximum Deviation (MHz)	0.0960
Maximum Deviation (ppm)	18.2510

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0	5259.9040
10	5259.9040
20	5259.9040
30	5259.9040
40	5259.9040
45	5259.9040
Maximum Deviation (MHz)	0.0960
Maximum Deviation (ppm)	18.2510

Test Mode	UNII-2C
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
10.2	5499.8998
12.0	5499.8998
13.8	5499.9000
Maximum Deviation (MHz)	0.1002
Maximum Deviation (ppm)	18.2182

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0	5499.9000
10	5499.9000
20	5499.8998
30	5499.8998
40	5499.8998
45	5499.8998
Maximum Deviation (MHz)	0.1002
Maximum Deviation (ppm)	18.2182

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
10.2	5744.8956
12.0	5744.8956
13.8	5744.8956
Maximum Deviation (MHz)	0.1044
Maximum Deviation (ppm)	18.1723

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.8956
10	5744.8956
20	5744.8956
30	5744.8956
40	5744.8956
45	5744.8956
Maximum Deviation (MHz)	0.1044
Maximum Deviation (ppm)	18.1723

End of Test Report