

FCC Radio Test Report

FCC ID: ZMQSQ806W

This report concerns: Original Grant

Project No. : 2203C006
Equipment : WiFi Smart Module
Brand Name : Fibocom
Test Model : SQ806-W
Series Model : N/A
Applicant : Fibocom Wireless Inc.
Address : 1101, Tower A, Building 6, Shenzhen International Innovation Valley,
Dashi 1st Rd, Nanshan, Shenzhen, China
Manufacturer : Fibocom Wireless Inc.
Address : 1101, Tower A, Building 6, Shenzhen International Innovation Valley,
Dashi 1st Rd, Nanshan, Shenzhen, China
Date of Receipt : Mar. 08, 2022
Date of Test : Mar. 09, 2022 ~ Mar. 25, 2022
Issued Date : Mar. 31, 2022
Report Version : R00
Test Sample : Engineering Sample No.: DG2022030911 for conducted, DG202203098
for radiated.
Standard(s) : FCC CFR Title 47, Part 15, Subpart E
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01
ANSI C63.10-2013

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

Grani Zhou

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TESTING CERT #5123.02

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Limitation

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

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

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REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-4-2203C006	R00	Original Report	Mar. 31, 2022	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
 - ☒ Client device

1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 3 Jinshagang 1st Rd. Shixia, Dalang Town Dongguan City, Guangdong 523792 People's Republic of China.

BTL's Registration Number for FCC: 357015

BTL's Designation Number for FCC: CN1240

1.2 MEASUREMENT UNCERTAINTY

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

The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

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

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB01	CISPR	9kHz ~ 30MHz	2.36

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DG-CB03 (3m)	CISPR	30MHz ~ 200MHz	V	4.36
		30MHz ~ 200MHz	H	3.32
		200MHz ~ 1,000MHz	V	4.08
		200MHz ~ 1,000MHz	H	3.96

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (3m)	CISPR	1GHz ~ 6GHz	3.80
		6GHz ~ 18GHz	4.82

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (1m)	CISPR	18 ~ 26.5 GHz	3.62
		26.5 ~ 40 GHz	4.00

C. Other Measurement test:

Test Item	Uncertainty
Bandwidth	±3.8 %
Maximum Output Power	±0.95 dB
Power Spectral Density	±0.86 dB
Frequency Stability	±0.16 dB
Temperature	±0.08 °C
Humidity	±1.5%

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	23°C	54%	AC 120V/60Hz	Rod Tang
Radiated Emissions-9kHz to 30MHz	24°C	63%	DC 3.8V	Torocat Yuan
Radiated Emissions-30MHz to 1000MHz	24°C	52%	DC 3.8V	Jakyri Wen
Radiated Emissions-Above 1000 MHz	24°C	56%	DC 3.8V	Jakyri Wen
Bandwidth	23°C	44%	DC 3.8V	Nicole Chen
Maximum Output Power	23°C	44%	DC 3.8V	Nicole Chen
Power Spectral Density	23°C	44%	DC 3.8V	Nicole Chen
Frequency Stability	Normal & Extreme	44%	Normal & Extreme	Nicole Chen

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	WiFi Smart Module
Brand Name	Fibocom
Test Model	SQ806-W
Series Model	N/A
Model Difference(s)	N/A
Power Source	DC voltage supplied from external power supply.
Power Rating	DC 3.8V
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
Bit Rate of Transmitter	IEEE 802.11a: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 150 Mbps IEEE 802.11ac: up to 433.3 Mbps
Maximum Output Power UNII-1	IEEE 802.11a: 19.75 dBm (0.0944 W)
Maximum Output Power UNII-2A	IEEE 802.11a: 19.96 dBm (0.0991 W)
Maximum Output Power UNII-2C	IEEE 802.11a: 19.91 dBm (0.0979 W)
Maximum Output Power UNII-3	IEEE 802.11a: 19.91 dBm (0.0979 W)

Note:

1. 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 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
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 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
UNII-2A		UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5280	62	5310		
60	5300				
64	5320				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
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 802.11n(HT40) IEEE 802.11ac(VHT40)		IEEE 802.11ac(VHT80)	
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.	Manufacturer	P/N	Antenna Type	Connector	Gain (dBi)
1	shenzhen bogesi communication technology co.,ltd	GHT-019A	Dipole	SMA Male J	3.66

Note:

The antenna gain is provided by the manufacturer.

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 A Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 7	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 8	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 9	TX A Mode Channel 100/116/140 (UNII-2C)
Mode 10	TX AC(VHT20) Mode Channel 100/116/140 (UNII-2C)
Mode 11	TX AC(VHT40) Mode Channel 102/110/134 (UNII-2C)
Mode 12	TX AC(VHT80) Mode Channel 106/122 (UNII-2C)
Mode 13	TX A Mode Channel 149/157/165 (UNII-3)
Mode 14	TX AC(VHT20) Mode Channel 149/157/165 (UNII-3)
Mode 15	TX AC(VHT40) Mode Channel 151/159 (UNII-3)
Mode 16	TX AC(VHT80) Mode Channel 155 (UNII-3)
Mode 17	TX A Mode Channel 60 (UNII-2A)

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 17	TX A Mode Channel 60 (UNII-2A)

Radiated Emissions Test - Below 1GHz	
Final Test Mode	Description
Mode 17	TX A Mode Channel 60 (UNII-2A)

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 A Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 7	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 8	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 9	TX A Mode Channel 100/116/140 (UNII-2C)
Mode 10	TX AC(VHT20) Mode Channel 100/116/140 (UNII-2C)
Mode 11	TX AC(VHT40) Mode Channel 102/110/134 (UNII-2C)
Mode 12	TX AC(VHT80) Mode Channel 106/122 (UNII-2C)
Mode 13	TX A Mode Channel 149/157/165 (UNII-3)
Mode 14	TX AC(VHT20) Mode Channel 149/157/165 (UNII-3)
Mode 15	TX AC(VHT40) Mode Channel 151/159 (UNII-3)
Mode 16	TX AC(VHT80) 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 A Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 7	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 8	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 9	TX A Mode Channel 100/116/140 (UNII-2C)
Mode 10	TX AC(VHT20) Mode Channel 100/116/140 (UNII-2C)
Mode 11	TX AC(VHT40) Mode Channel 102/110/134 (UNII-2C)
Mode 12	TX AC(VHT80) Mode Channel 106/122 (UNII-2C)
Mode 13	TX A Mode Channel 149/157/165 (UNII-3)
Mode 14	TX AC(VHT20) Mode Channel 149/157/165 (UNII-3)
Mode 15	TX AC(VHT40) Mode Channel 151/159 (UNII-3)
Mode 16	TX AC(VHT80) Mode Channel 155 (UNII-3)

Note:

- (1) For AC power line conducted emissions and radiated emission below 1 GHz test, the TX A Mode Channel 60 (UNII-2A) is found to be the worst case and recorded.
- (2) For radiated emission above 1 GHz test, the spurious points of 1GHz~26.5GHz and 26.5GHz~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 HT 40 are the same or lower than 802.11ac VHT20 and VHT40.

2.3 PARAMETERS OF TEST SOFTWARE

UNII-1			
Test Software Version	QRCT3.0.265.0		
Frequency (MHz)	5180	5200	5240
IEEE 802.11a	18	18	18
IEEE 802.11ac(VHT20)	17	17	17
Frequency (MHz)	5190	5230	
IEEE 802.11ac(VHT40)	18	18	
Frequency (MHz)	5210		
IEEE 802.11ac(VHT80)	19		

UNII-2A			
Test Software Version	QRCT3.0.265.0		
Frequency (MHz)	5260	5300	5320
IEEE 802.11a	18	18.5	18.5
IEEE 802.11ac(VHT20)	17	17.5	17.5
Frequency (MHz)	5270	5310	
IEEE 802.11ac(VHT40)	18	18	
Frequency (MHz)	5290		
IEEE 802.11ac(VHT80)	19		

UNII-2C			
Test Software Version	QRCT3.0.265.0		
Frequency (MHz)	5500	5580	5700
IEEE 802.11a	18	18	17
IEEE 802.11ac(VHT20)	17	17	16
Frequency (MHz)	5510	5550	5670
IEEE 802.11ac(VHT40)	18	17	17
Frequency (MHz)	5530	5610	
IEEE 802.11ac(VHT80)	19.5	19	

UNII-3			
Test Software Version	QRCT3.0.265.0		
Frequency (MHz)	5745	5785	5825
IEEE 802.11a	17	17	17
IEEE 802.11ac(VHT20)	16	16	16
Frequency (MHz)	5755	5795	
IEEE 802.11ac(VHT40)	17	17	
Frequency (MHz)	5775		
IEEE 802.11ac(VHT80)	19		

2.4 DUTY CYCLE

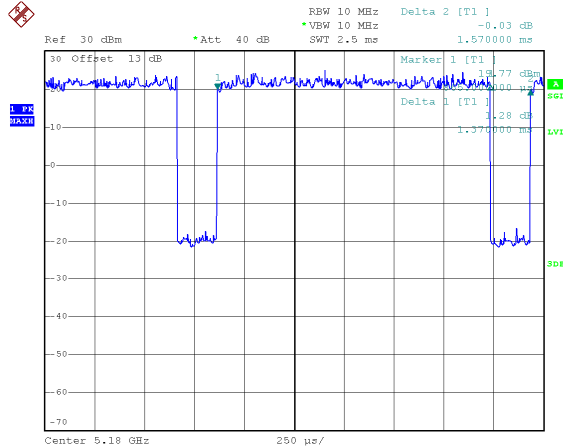
If duty cycle is $\geq 98\%$, duty factor is not required.

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.

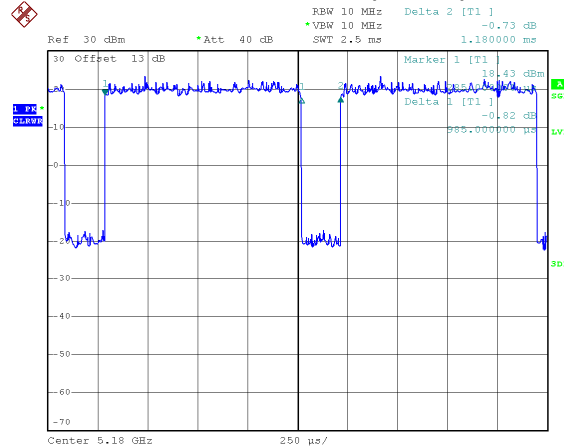
IEEE 802.11a



Date: 15.MAR.2022 16:24:02

Duty cycle = $1.370 \text{ ms} / 1.570 \text{ ms} = 87.26\%$
Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.59$

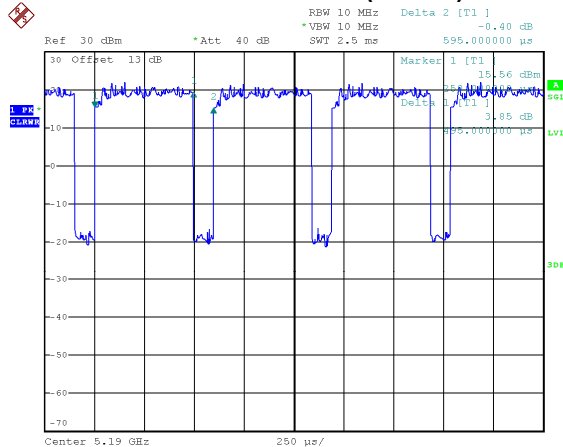
IEEE 802.11ac(VHT20)



Date: 15.MAR.2022 16:25:24

Duty cycle = $0.985 \text{ ms} / 1.180 \text{ ms} = 83.47\%$
Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.78$

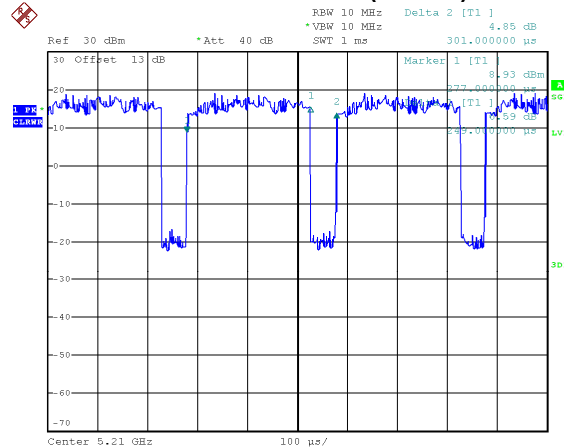
IEEE 802.11ac(VHT40)



Date: 23.MAR.2022 17:25:27

Duty cycle = $0.495 \text{ ms} / 0.595 \text{ ms} = 83.19\%$
Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.80$

IEEE 802.11ac(VHT80)



Date: 23.MAR.2022 17:22:50

Duty cycle = $0.249 \text{ ms} / 0.301 \text{ ms} = 82.72\%$
Duty Factor = $10 \log(1 / \text{Duty cycle}) = 0.82$

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 730 Hz (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 1015 Hz (Duty cycle < 98%).

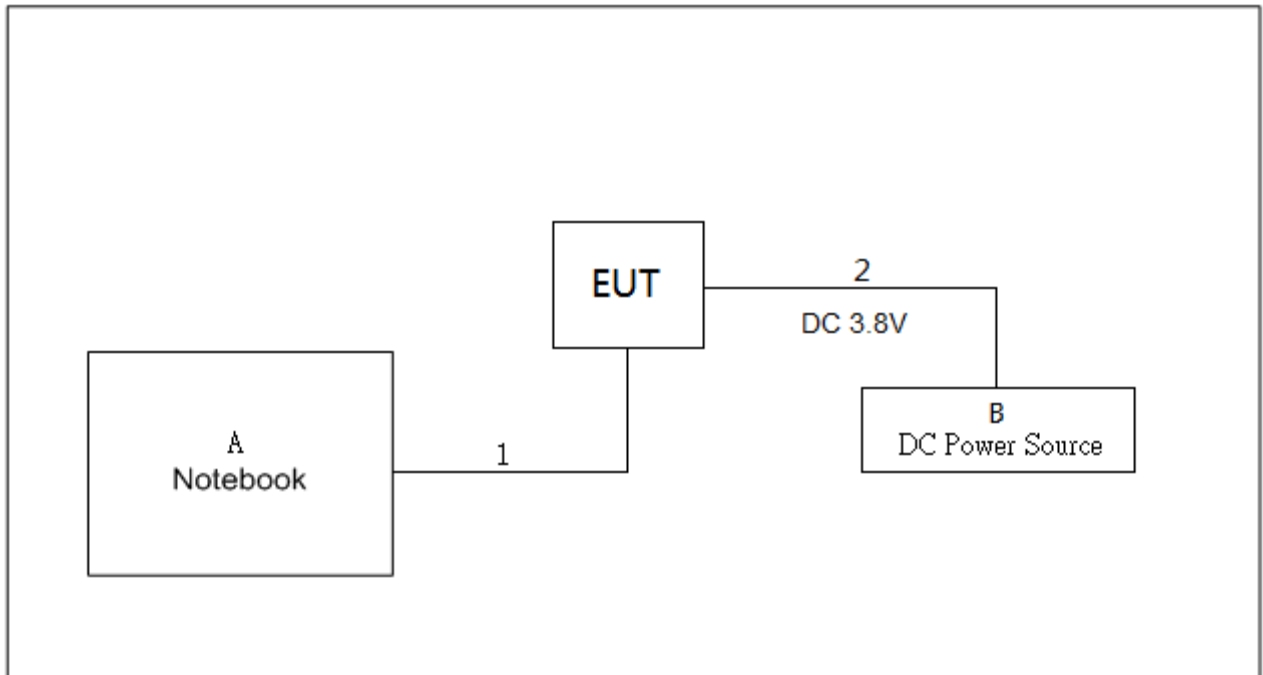
For IEEE 802.11ac(VHT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2020 Hz (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 4016 Hz (Duty cycle < 98%).

2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Notebook	HONOR	NBLK-WAX9X	N/A
B	DC Power Source	TRUE-POWER	GPC30300N	N/A

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	USB Cable	NO	NO	0.8m
2	DC Cable	NO	NO	1m

3. AC POWER LINE CONDUCTED EMISSIONS

3.1 LIMIT

Frequency (MHz)	Limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56*	56 to 46*
0.5 - 5.0	56	46
5.0 - 30.0	60	50

NOTE:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

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.

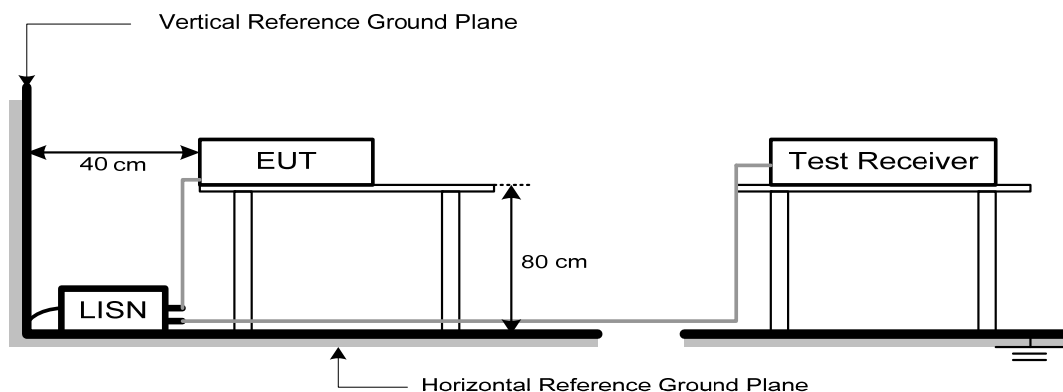
The following table is the setting of the receiver:

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

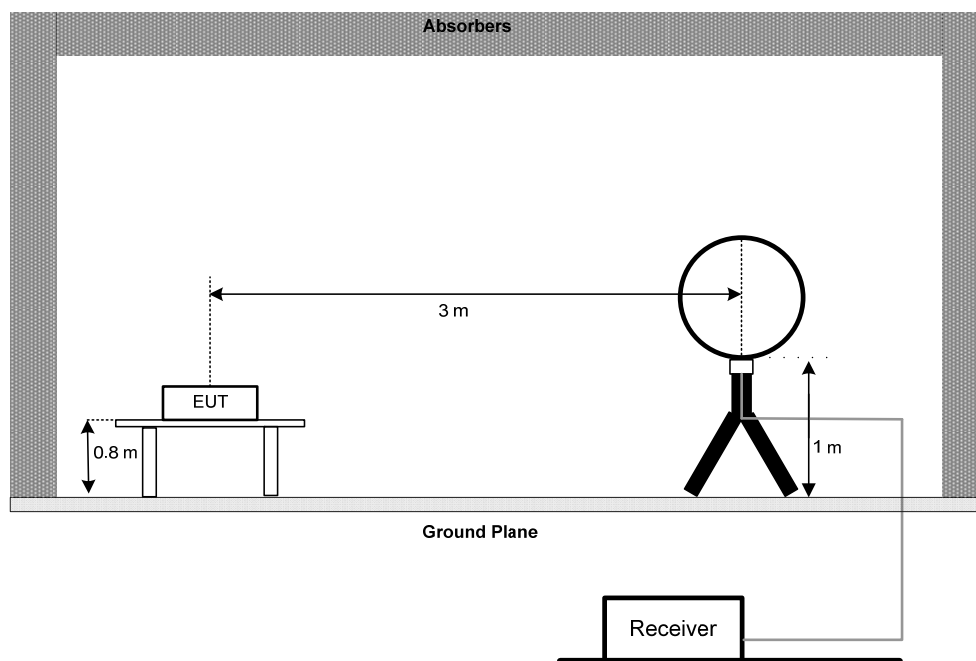
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector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

4.3 DEVIATION FROM TEST STANDARD

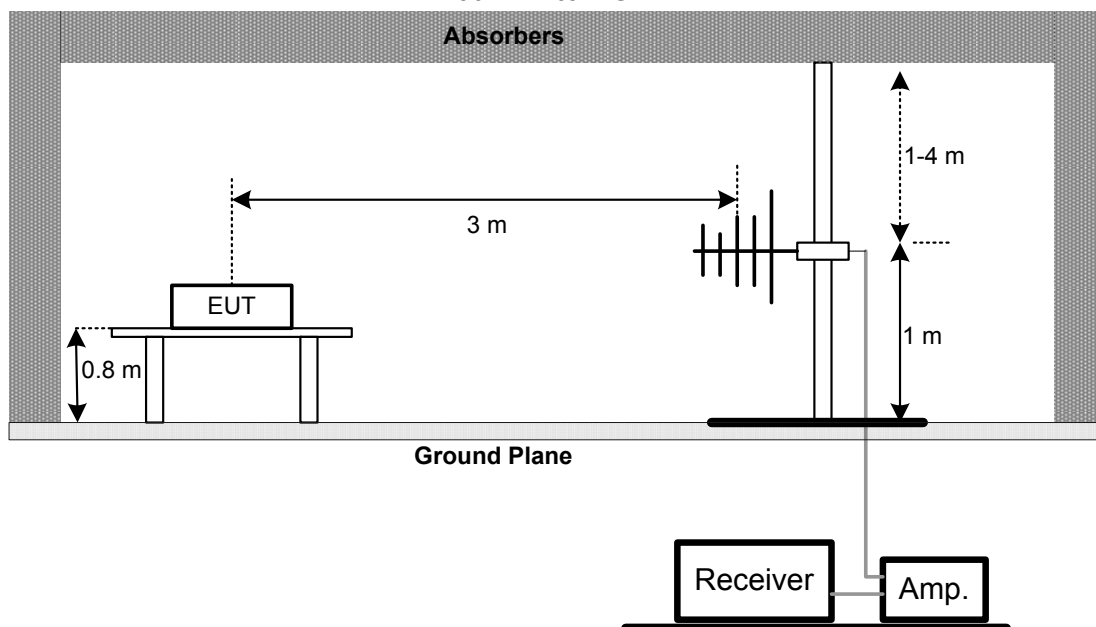
No deviation.

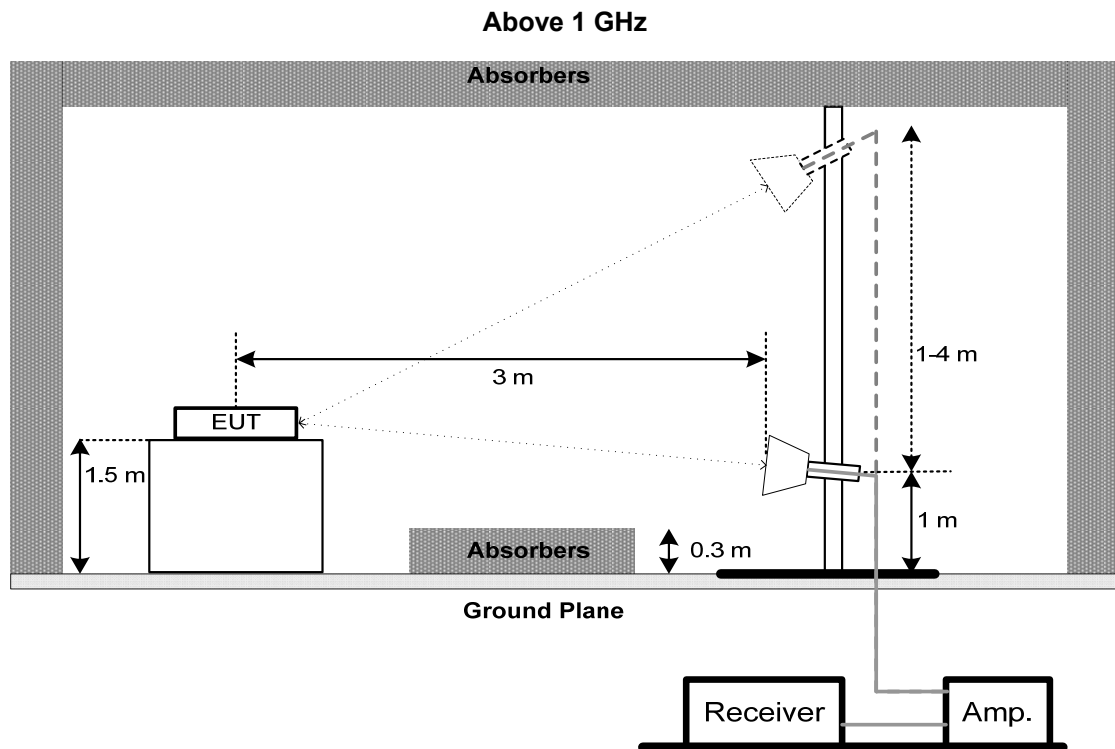
4.4 TEST SETUP

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

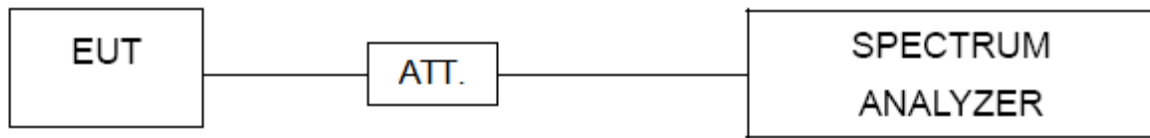
For 99% Occupied Bandwidth:

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:

- 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.
- 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.

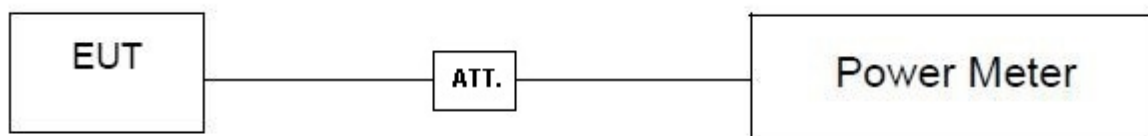
6.2 TEST PROCEDURE

- The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- Test test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

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:

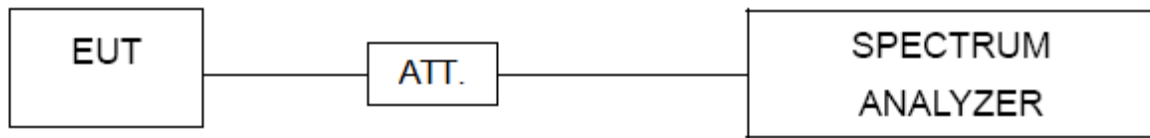
Spectrum Parameter	Setting
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	100 kHz.
VBW	300 kHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

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:

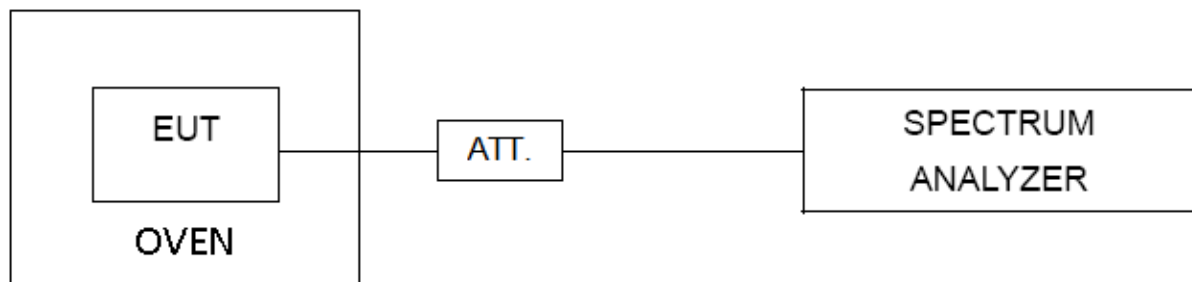
Spectrum Parameter	Setting
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

- The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.
- User manual temperature is -30°C ~ 75°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

AC Power Line Conducted Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	100382	Jan. 22, 2023
2	LISN	EMCO	3816/2	52765	Jan. 23, 2023
3	TWO-LINE V-NETWORK	R&S	ENV216	101447	Jan. 23, 2023
4	50Ω Terminator	SHX	TF5-3	15041305	N/A
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	Cable	N/A	RG223	12m	Mar. 08, 2023
7	643 Shield Room	ETS	6*4*3	N/A	N/A

Radiated Emissions - 9 kHz to 30 MHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	MXE EMI Receiver	Keysight	N9038A	MY56400091	Jan. 22, 2023
2*	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Aug. 23, 2024
3	Cable	N/A	RG 213/U(9kHz~1GHz)	N/A	May 27, 2022
4	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
5	966 Chamber Room	ETS	9*6*6	N/A	Jul. 17, 2022

Radiated Emissions - 30 MHz to 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB9168	586	Feb. 11, 2023
2	Amplifier	HP	8447D	2944A08742	Jan. 22, 2023
3	Cable	emci	LMR-400	N/A	Nov. 30, 2022
4	Controller	CT	SC100	N/A	N/A
5	Controller	MF	MF-7802	MF780208416	N/A
6	Receiver	Agilent	N9038A	MY52130039	Mar. 19, 2022
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	966 Chamber Room	RM	9*6*6	N/A	Jul. 24, 2022

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Horn Antenna	ARA	DRG-118A	16554	Apr. 21, 2022
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 30, 2022
3	Amplifier	Agilent	8449B	3008A02584	Jul. 10, 2022
4	Controller	CT	SC100	N/A	N/A
5	Controller	MF	MF-7802	MF780208416	N/A
6	Receiver	Agilent	N9038A	MY52130039	Jan. 22, 2023
7	EXA Spectrum Analyzer	Keysight	N9010A	MY56480488	Jan. 22, 2023
8	Low Noise Amplifier	CONNPHY	CLN-18G40G-4330-K	619413	Jul. 16, 2022
9	Cable	N/A	A81-SMAMSMAM-12.5M	N/A	Oct. 15, 2022
10	Cable	Talent microwave	A40-2.92M2.92M-2.5M	N/A	Nov. 30, 2022
11*	Band Reject Filter	Micro-Tronics	BRC50703-01	7	Feb. 27, 2024
12*	Band Reject Filter	Micro-Tronics	BRC50705-01	10	Feb. 27, 2024
13	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
14	966 Chamber Room	RM	9*6*6	N/A	Jul. 24, 2022

Bandwidth & Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Jul. 10, 2022
2	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
3	RF Cable	Tongkaichuan	N/A	N/A	N/A
4	DC Block	Mini	N/A	N/A	N/A

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

Frequency Stability					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Jul. 10, 2022
2	Precision Oven Tester	CEPREI	CEEC-M64T-40	15-008	Jan. 22, 2023
3	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
4	RF Cable	Tongkaichuan	N/A	N/A	N/A
5	DC Block	Mini	N/A	N/A	N/A

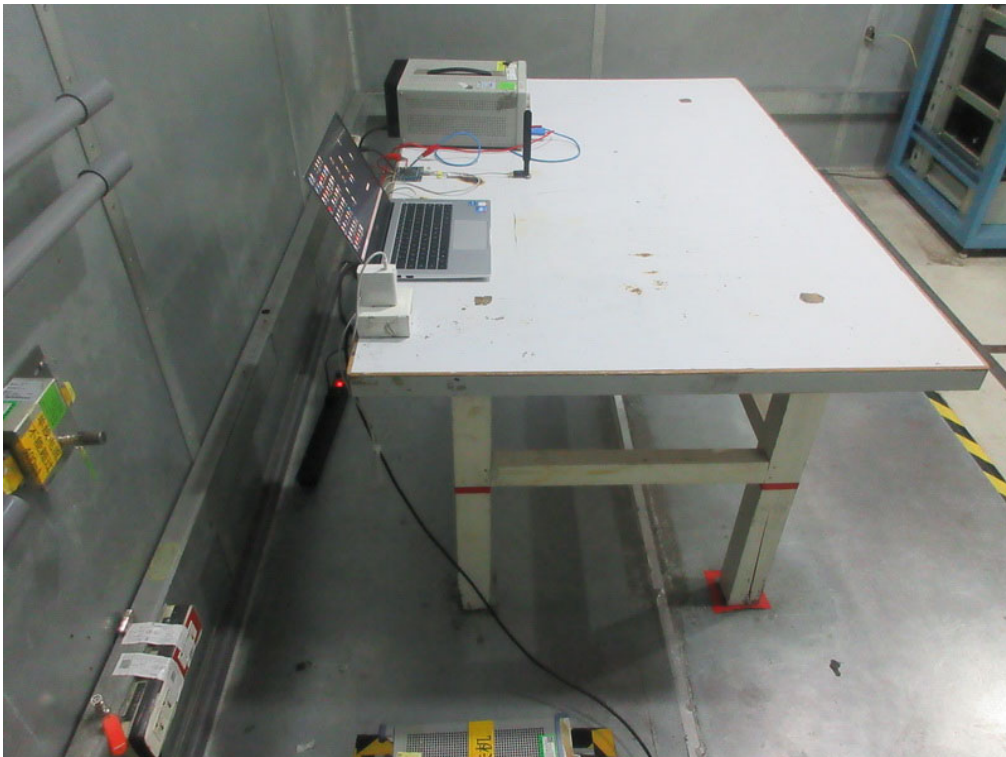
Remark: "N/A" denotes no model name, serial no. or calibration specified.

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

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

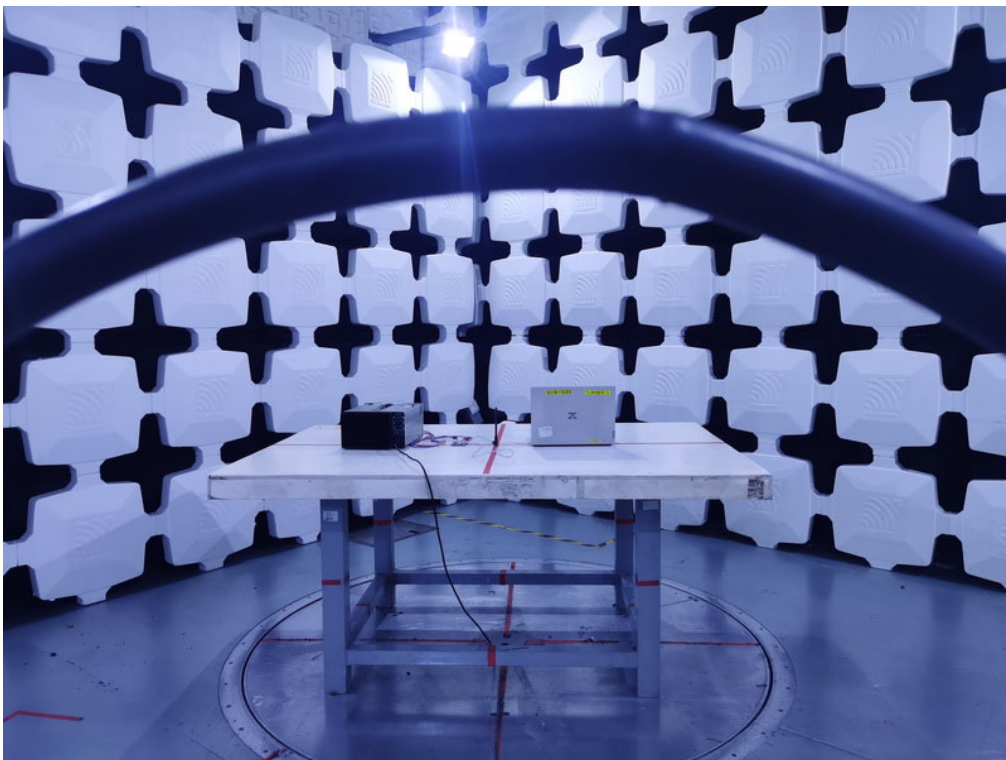
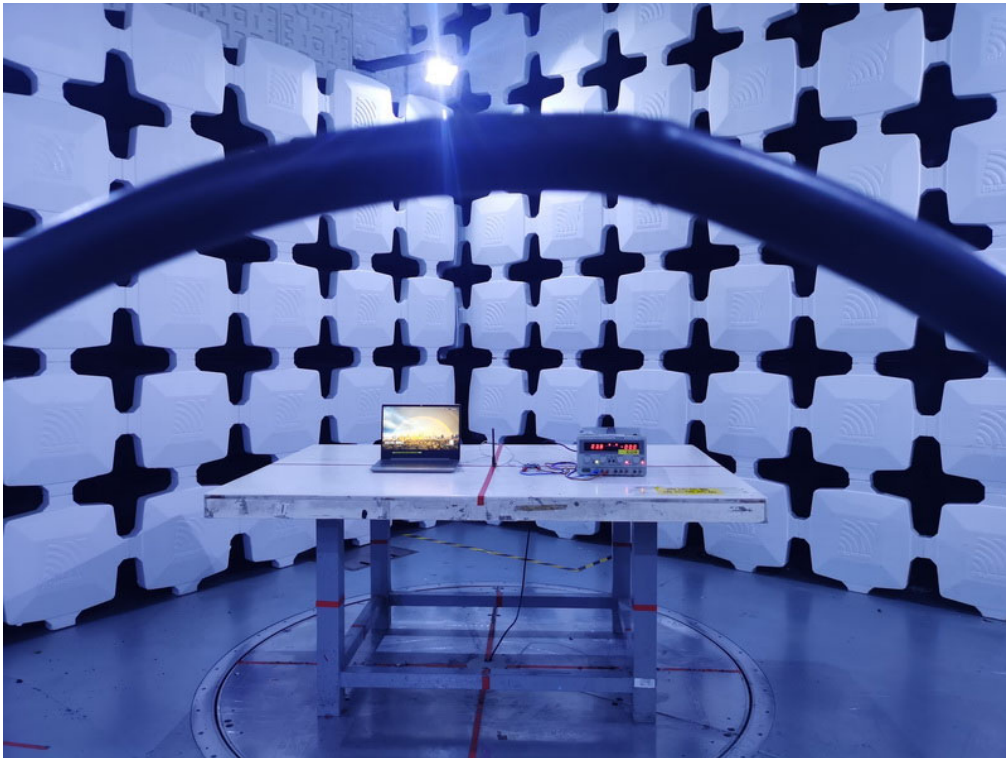
10. EUT TEST PHOTOS

AC Power Line Conducted Emissions Test Photos



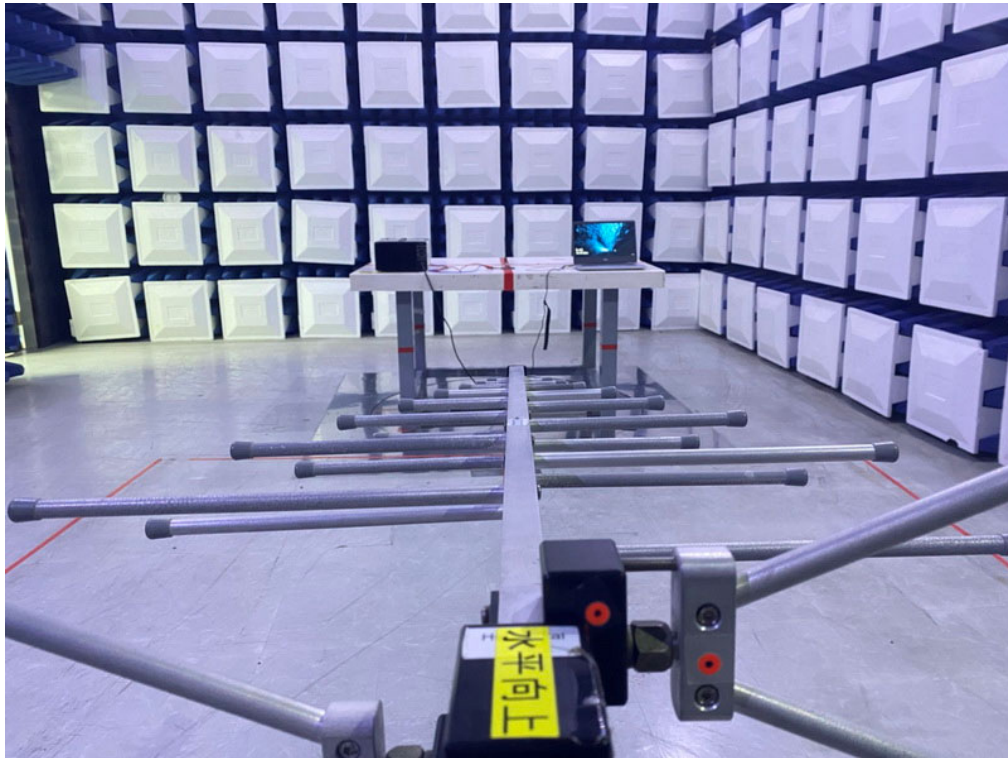
Radiated Emissions Test Photos

9 kHz to 30 MHz



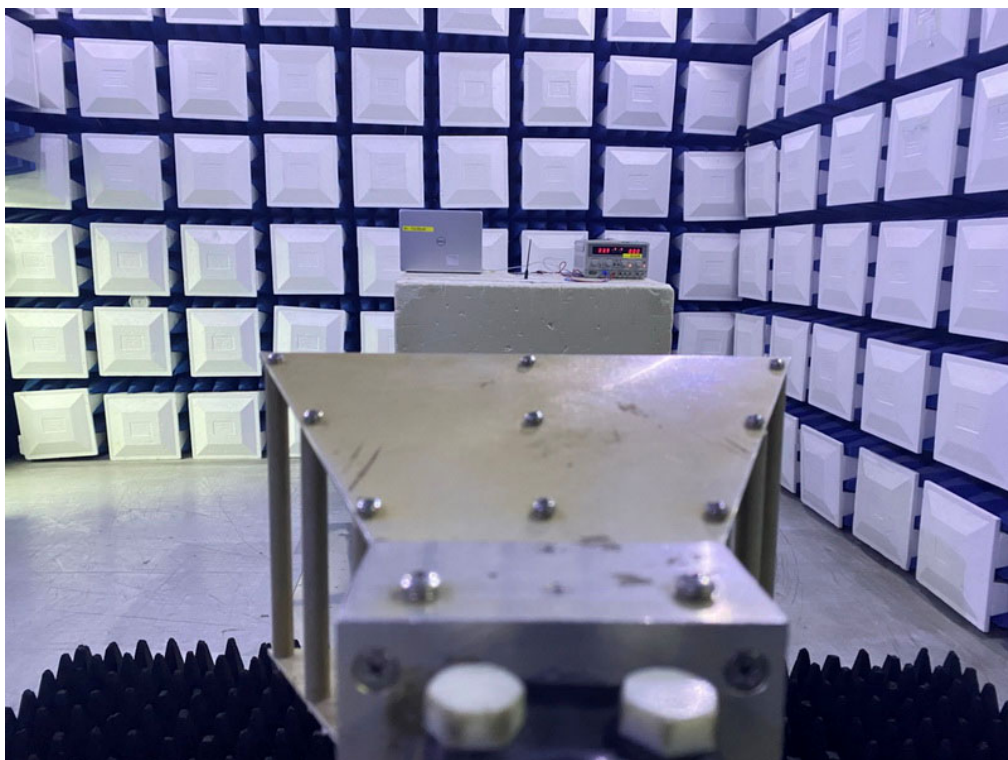
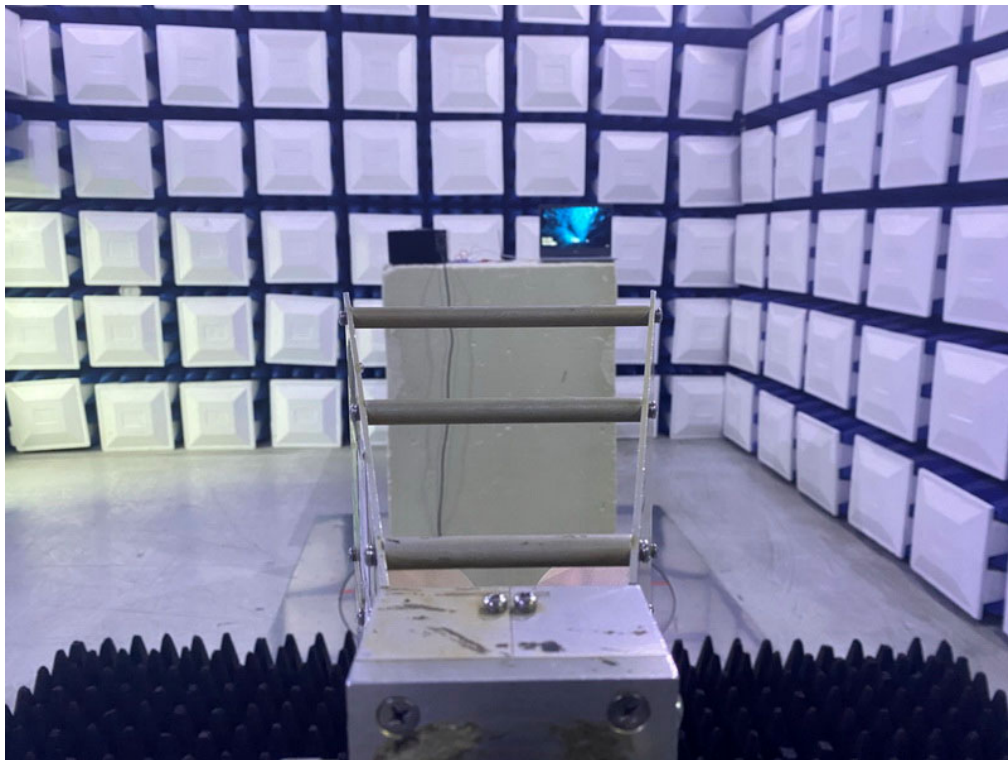
Radiated Emissions Test Photos

30 MHz to 1 GHz

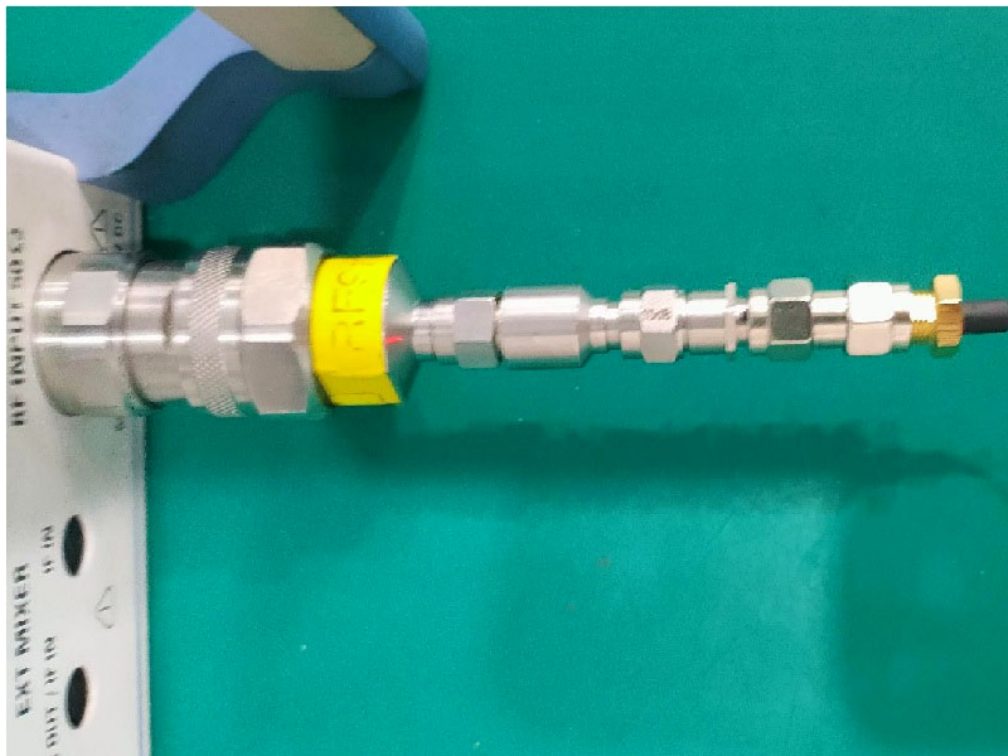
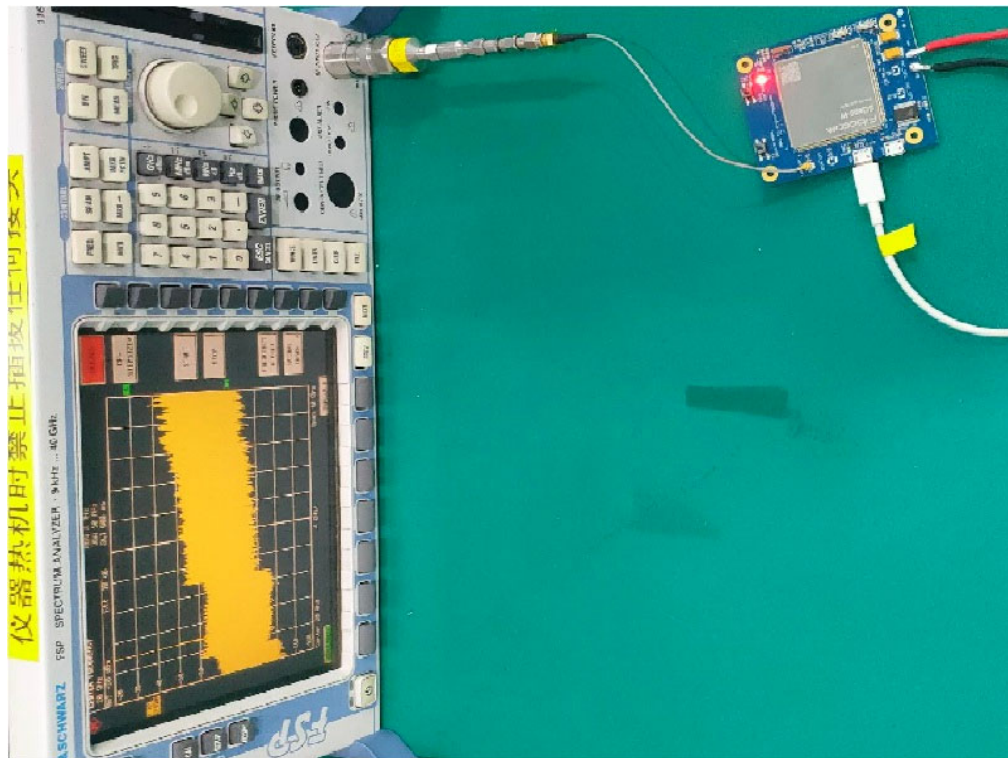


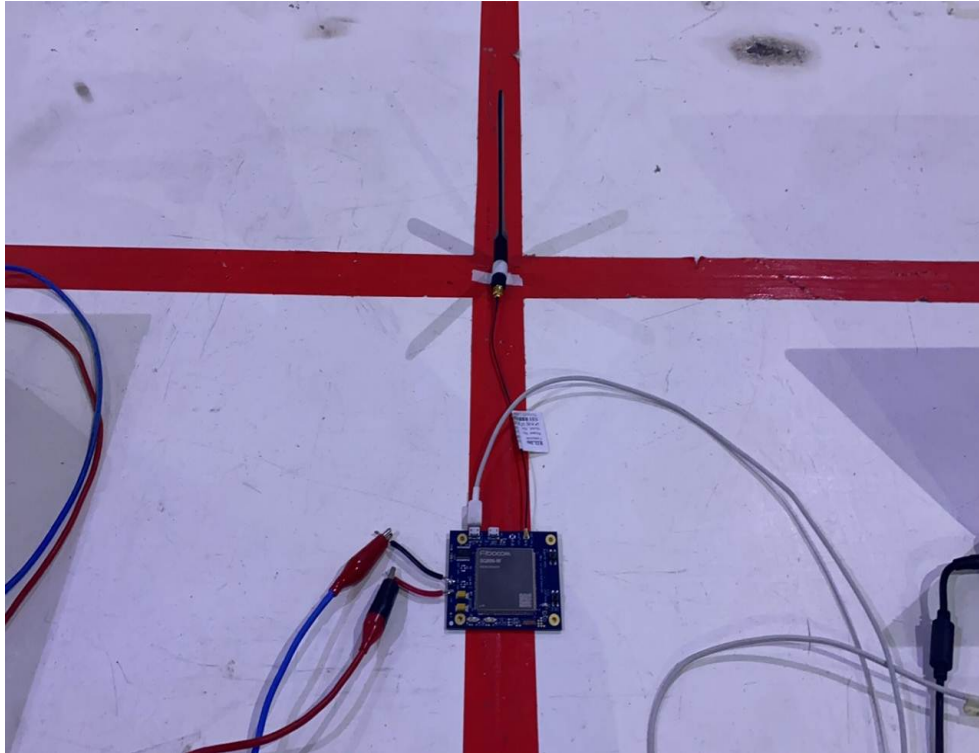
Radiated Emissions Test Photos

Above 1 GHz



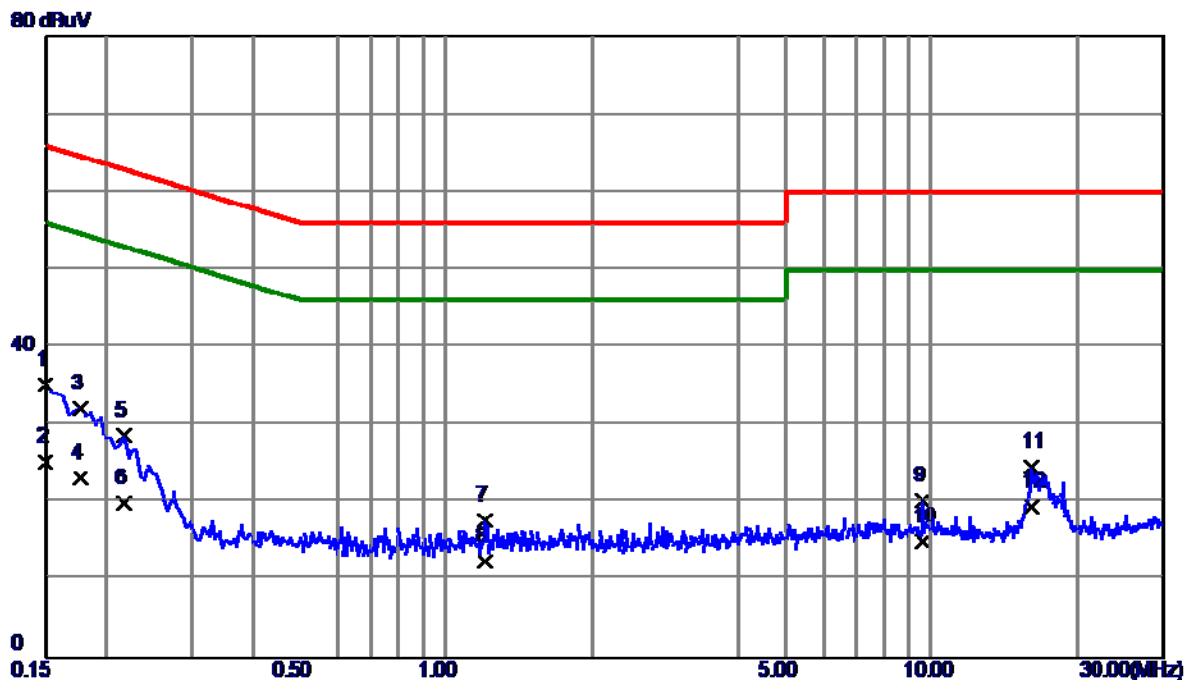
Conducted Test Photos





APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode	TX A Mode Channel 60 (UNII-2A)	Phase	Line
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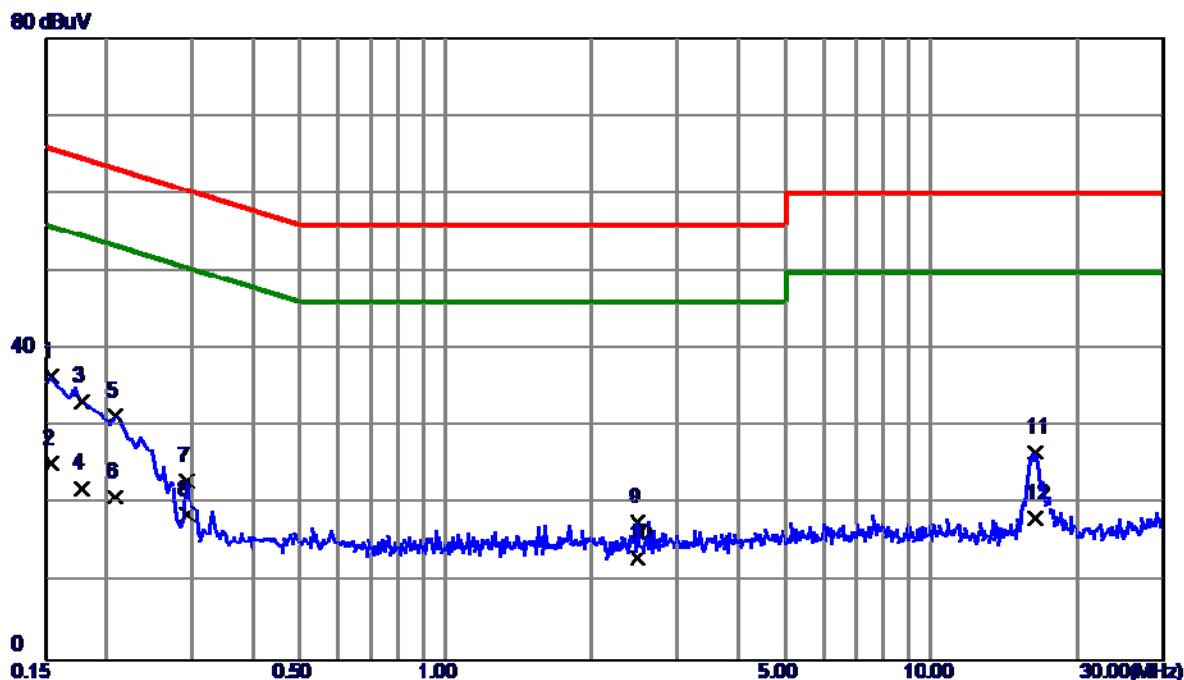


No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1500	25.58	9.65	35.23	66.00	-30.77	QP	
2	0.1500	15.61	9.65	25.26	56.00	-30.74	AVG	
3	0.1770	22.54	9.68	32.22	64.63	-32.41	QP	
4	0.1770	13.49	9.68	23.17	54.63	-31.46	AVG	
5	0.2175	18.98	9.70	28.68	62.91	-34.23	QP	
6	0.2175	10.29	9.70	19.99	52.91	-32.92	AVG	
7	1.2030	7.94	9.84	17.78	56.00	-38.22	QP	
8	1.2030	2.60	9.84	12.44	46.00	-33.56	AVG	
9	9.5505	9.86	10.45	20.31	60.00	-39.69	QP	
10	9.5505	4.60	10.45	15.05	50.00	-34.95	AVG	
11	16.1070	13.95	10.64	24.59	60.00	-35.41	QP	
12 *	16.1070	8.90	10.64	19.54	50.00	-30.46	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 A Mode Channel 60 (UNII-2A)	Phase	Neutral
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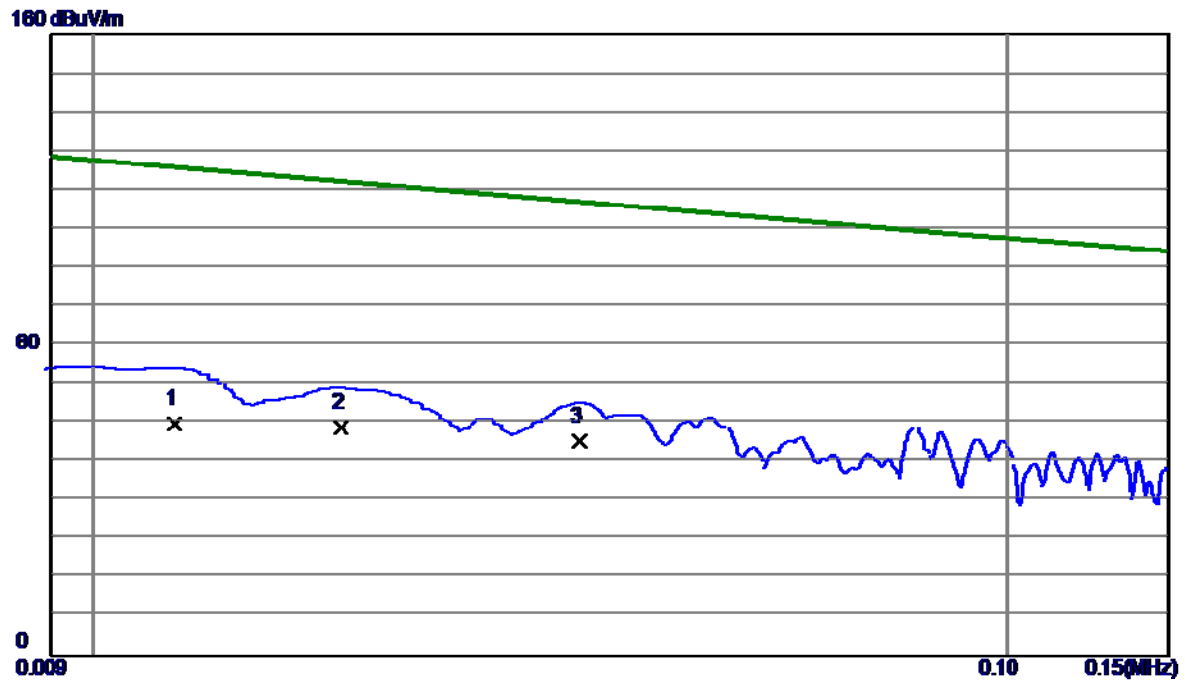
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1 *	0.1545	26.74	9.71	36.45	65.75	-29.30	QP	
2	0.1545	15.60	9.71	25.31	55.75	-30.44	AVG	
3	0.1777	23.53	9.72	33.25	64.59	-31.34	QP	
4	0.1777	12.39	9.72	22.11	54.59	-32.48	AVG	
5	0.2085	21.60	9.73	31.33	63.26	-31.93	QP	
6	0.2085	11.20	9.73	20.93	53.26	-32.33	AVG	
7	0.2940	13.34	9.75	23.09	60.41	-37.32	QP	
8	0.2940	8.90	9.75	18.65	50.41	-31.76	AVG	
9	2.4900	7.84	9.96	17.80	56.00	-38.20	QP	
10	2.4900	3.10	9.96	13.06	46.00	-32.94	AVG	
11	16.3590	16.05	10.69	26.74	60.00	-33.26	QP	
12	16.3590	7.49	10.69	18.18	50.00	-31.82	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

Test Mode	TX A Mode Channel 60 (UNII-2A)	Polarization	Ant 0°
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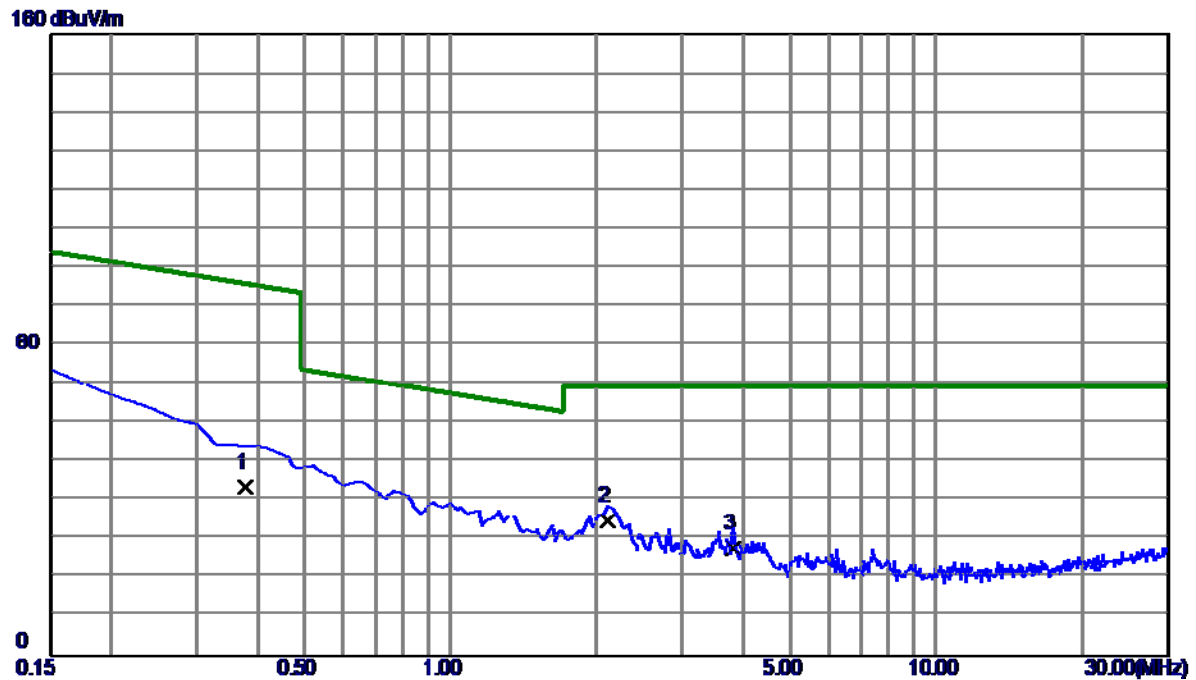


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.0123	43.22	16.69	59.91	125.72	-65.81	AVG	
2	0.0187	44.25	14.70	58.95	122.10	-63.15	AVG	
3 *	0.0341	41.36	13.97	55.33	116.90	-61.57	AVG	

REMARKS:

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

Test Mode	TX A Mode Channel 60 (UNII-2A)	Polarization	Ant 0°
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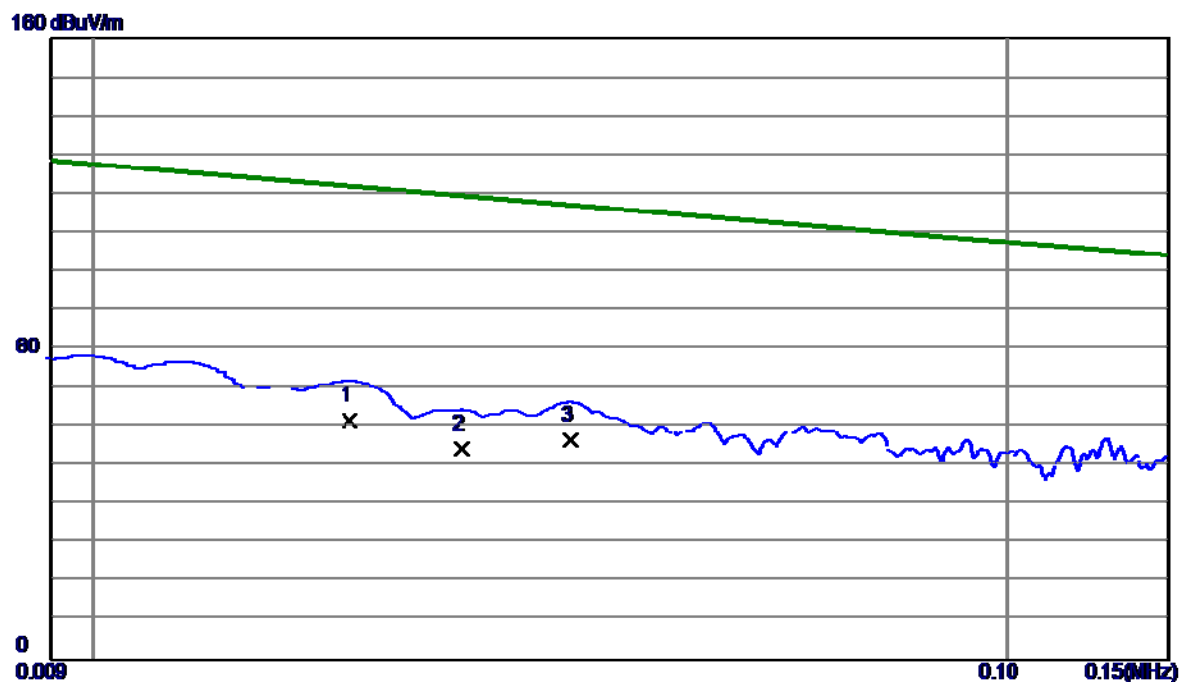


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.3771	30.12	13.48	43.60	96.07	-52.47	AVG	
2 *	2.1052	22.81	12.05	34.86	69.54	-34.68	QP	
3	3.8215	16.23	11.71	27.94	69.54	-41.60	QP	

REMARKS:

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

Test Mode	TX A Mode Channel 60 (UNII-2A)	Polarization	Ant 90°
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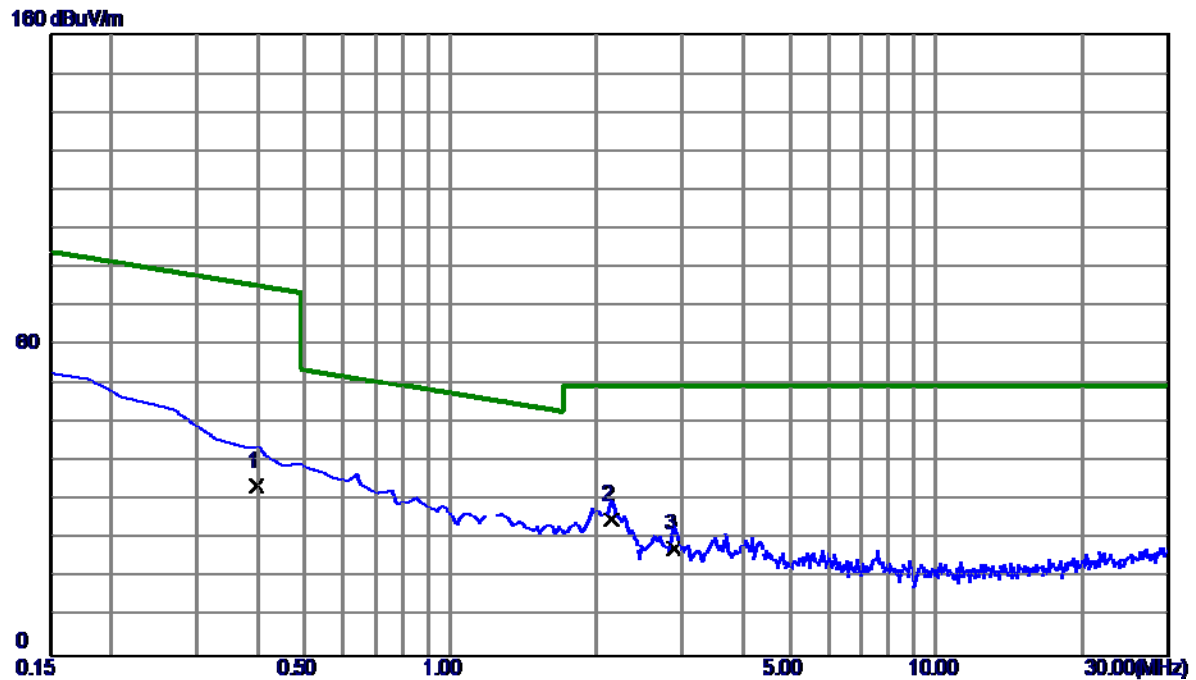


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	0.0191	47.23	14.57	61.80	121.92	-60.12	AVG	
2	0.0253	40.11	14.17	54.28	119.48	-65.20	AVG	
3	0.0333	42.66	13.98	56.64	117.11	-60.47	AVG	

REMARKS:

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

Test Mode	TX A Mode Channel 60 (UNII-2A)	Polarization	Ant 90°
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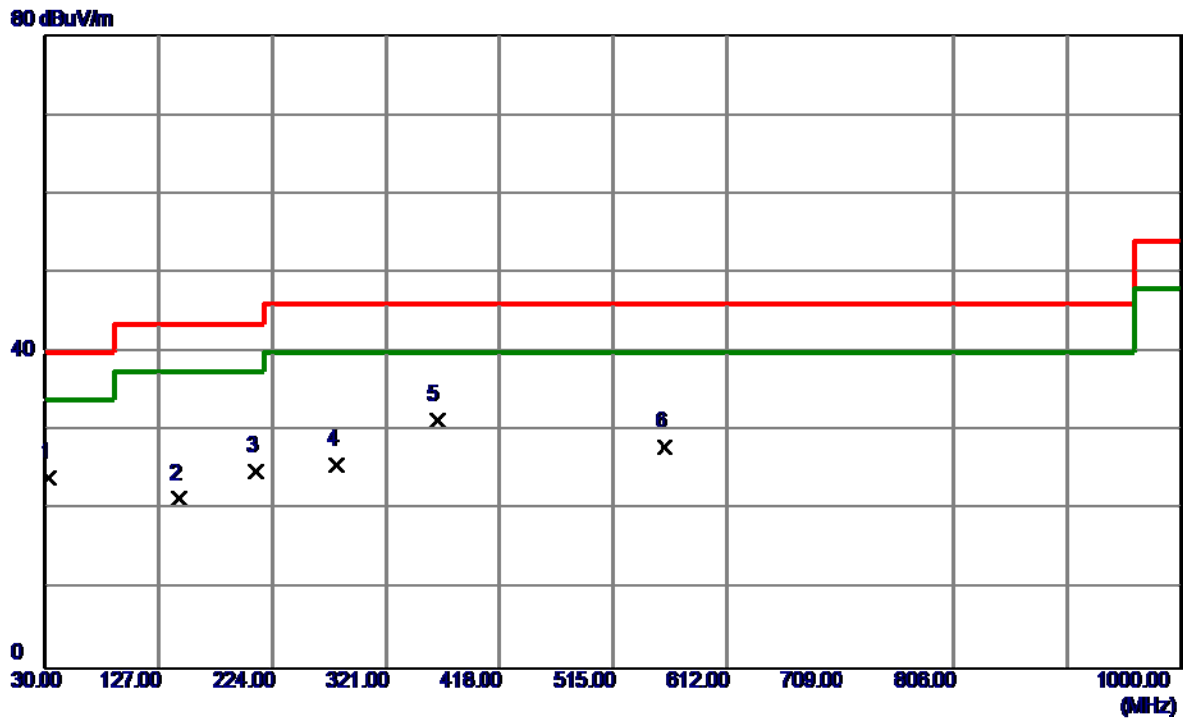
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.3997	30.36	13.45	43.81	95.57	-51.76	AVG	
2 *	2.1500	23.12	12.03	35.15	69.54	-34.39	QP	
3	2.8813	16.22	11.76	27.98	69.54	-41.56	QP	

REMARKS:

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

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

Test Mode	TX A Mode Channel 60 (UNII-2A)	Polarization	Vertical
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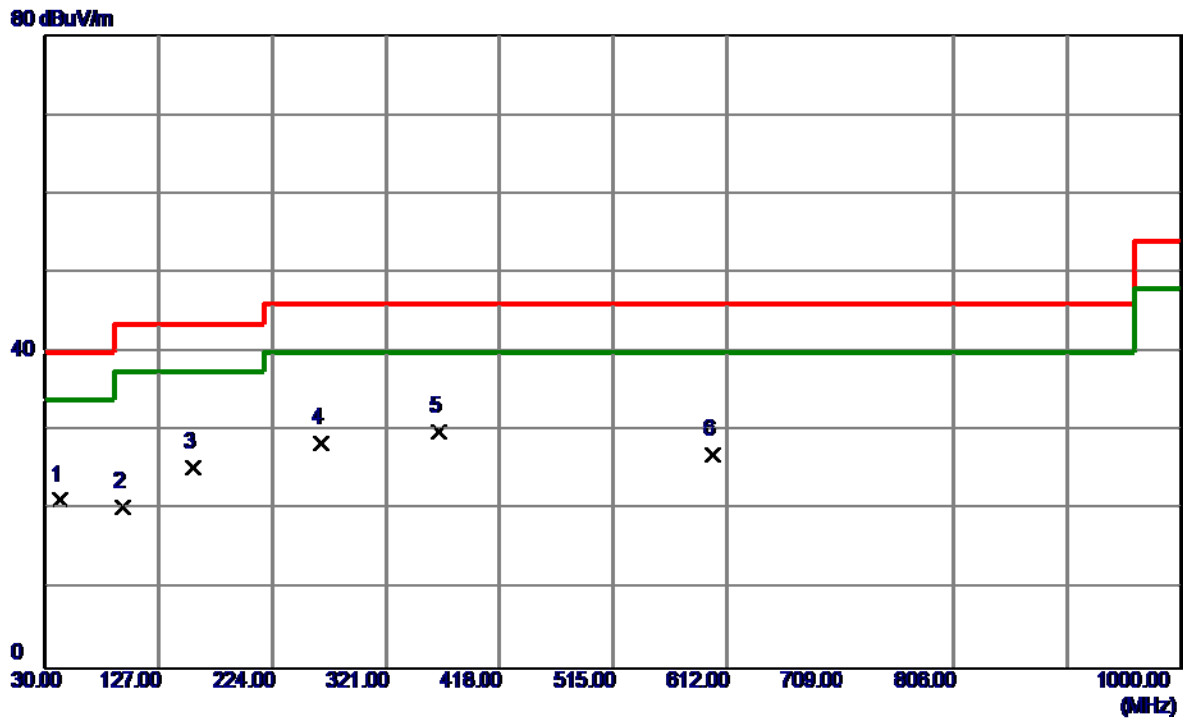


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	32.9100	38.66	-14.45	24.21	40.00	-15.79	Peak	
2	143.9750	34.82	-13.44	21.38	43.50	-22.12	Peak	
3	210.4200	40.80	-15.91	24.89	43.50	-18.61	Peak	
4	278.8050	37.71	11.89	25.82	46.00	20.18	Peak	
5 *	364.6500	41.38	-10.00	31.38	46.00	-14.62	Peak	
6	559.1350	34.31	-6.27	28.04	46.00	-17.96	Peak	

REMARKS:

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

Test Mode	TX A Mode Channel 60 (UNII-2A)	Polarization	Horizontal
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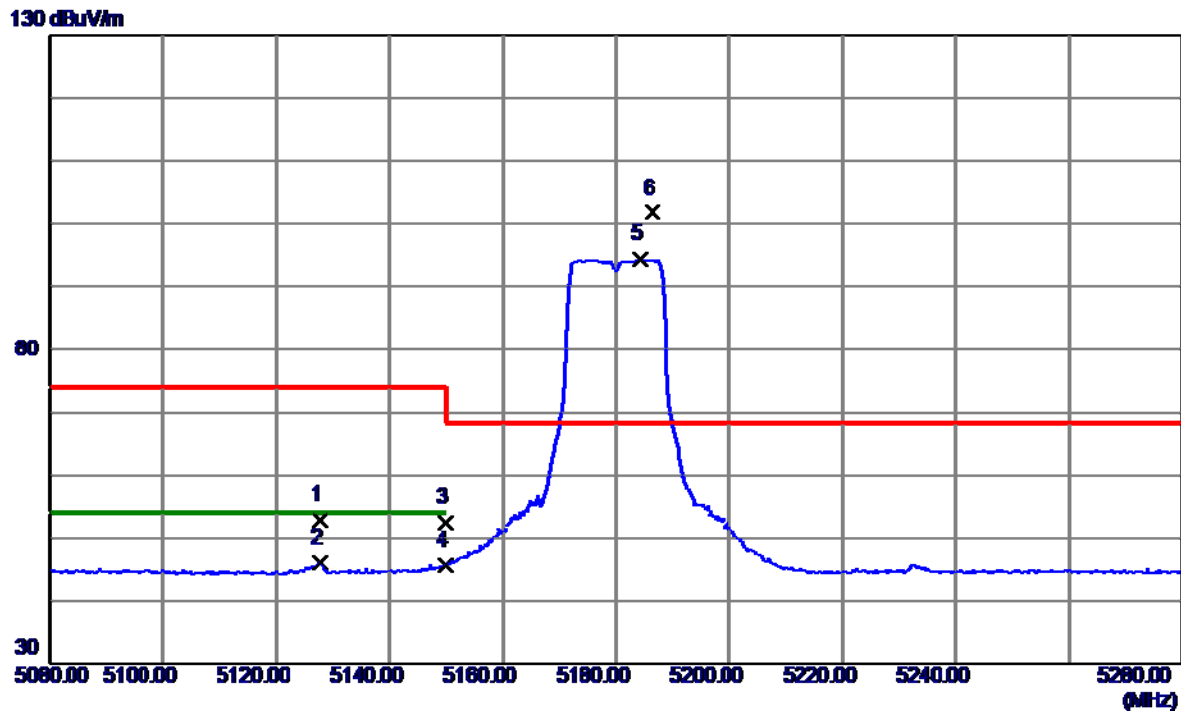
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	42.6100	34.51	-13.25	21.26	40.00	-18.74	Peak	
2	95.9600	37.96	-17.56	20.40	43.50	-23.10	Peak	
3	156.1000	38.24	-12.82	25.42	43.50	-18.08	Peak	
4	266.1950	41.18	12.66	28.52	46.00	17.48	Peak	
5 *	366.1050	39.94	-9.96	29.98	46.00	-16.02	Peak	
6	599.8750	32.44	-5.46	26.98	46.00	-19.02	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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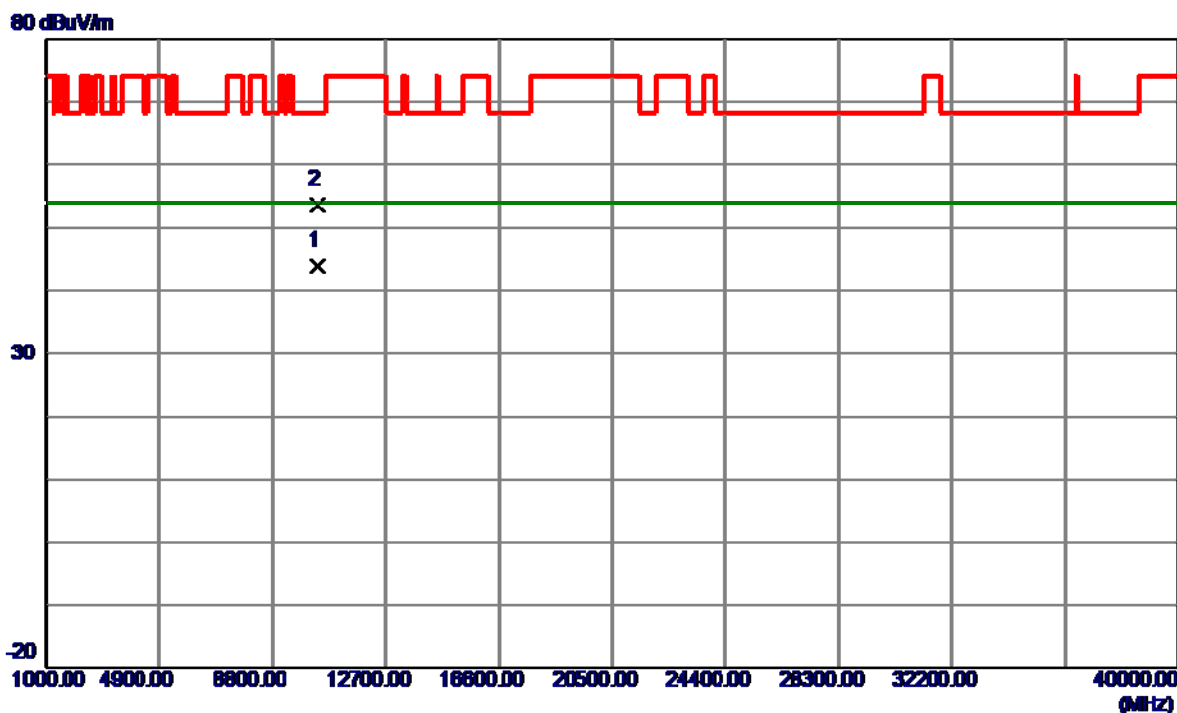


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5127.8000	36.60	16.26	52.86	74.00	-21.14	Peak	
2	5127.8000	29.77	16.26	46.03	54.00	-7.97	AVG	
3	5150.0000	36.04	16.28	52.32	74.00	-21.68	Peak	
4	5150.0000	29.40	16.28	45.68	54.00	-8.32	AVG	
5	5184.2000	78.09	16.32	94.41	999.00	-904.59	AVG	No Limit
6 *	5186.5000	85.38	16.32	101.70	68.20	33.50	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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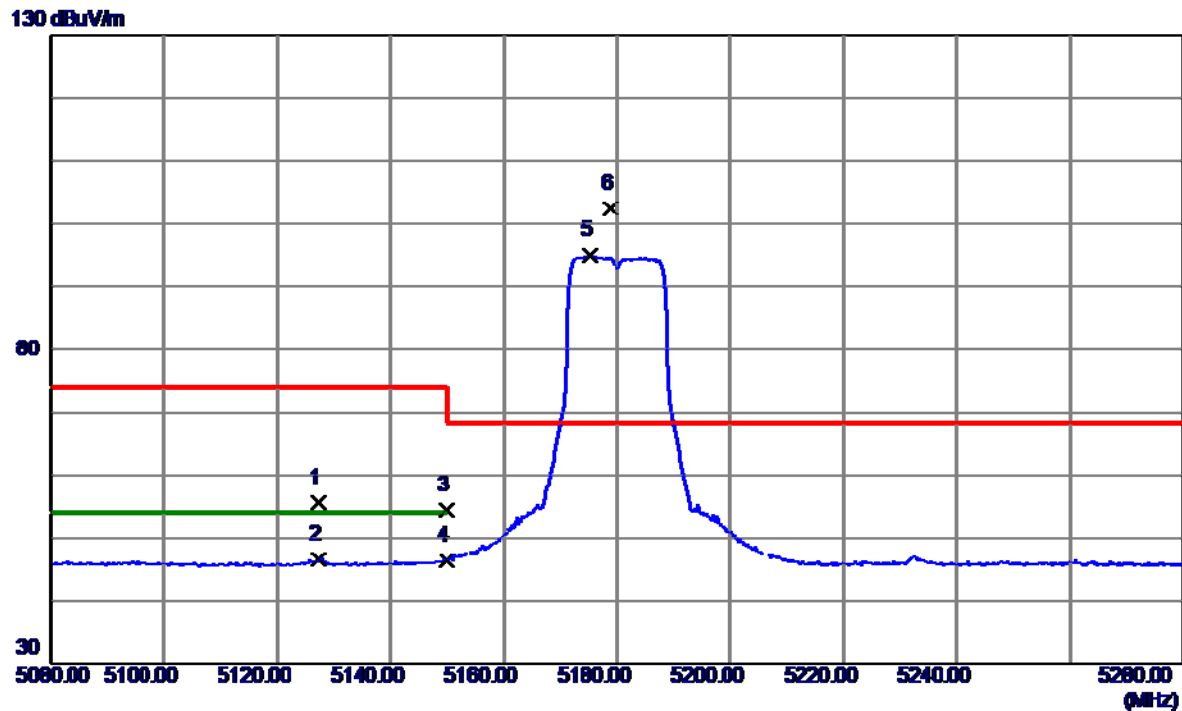


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10359.8450	30.60	13.46	44.06	54.00	-9.94	AVG	
2	10360.2600	40.06	13.46	53.52	68.20	-14.68	Peak	

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	Horizontal
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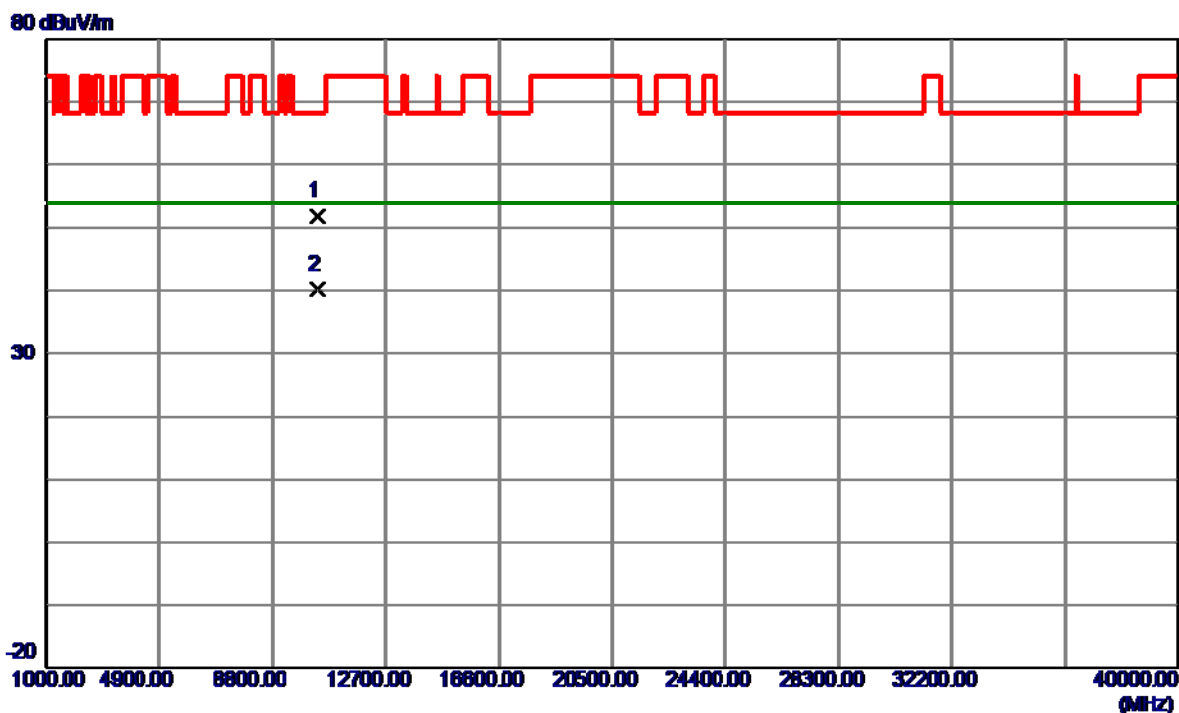


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5127.4000	39.36	16.26	55.62	74.00	-18.38	Peak	
2	5127.4000	30.33	16.26	46.59	54.00	-7.41	AVG	
3	5150.0000	38.19	16.28	54.47	74.00	-19.53	Peak	
4	5150.0000	30.18	16.28	46.46	54.00	-7.54	AVG	
5	5175.4000	78.62	16.31	94.93	999.00	-904.07	AVG	No Limit
6 *	5178.8000	86.14	16.31	102.45	68.20	34.25	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	Horizontal
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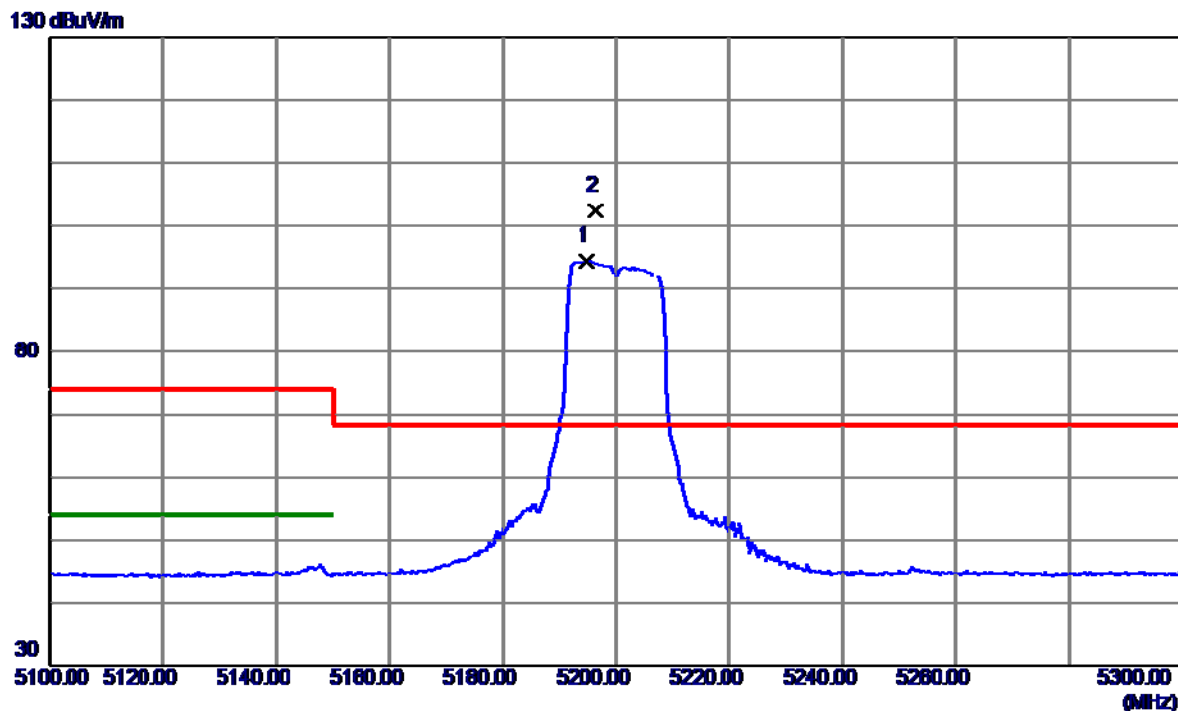


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10362.0800	38.32	13.46	51.78	68.20	-16.42	Peak	
2 *	10362.4349	26.82	13.46	40.28	54.00	-13.72	AVG	

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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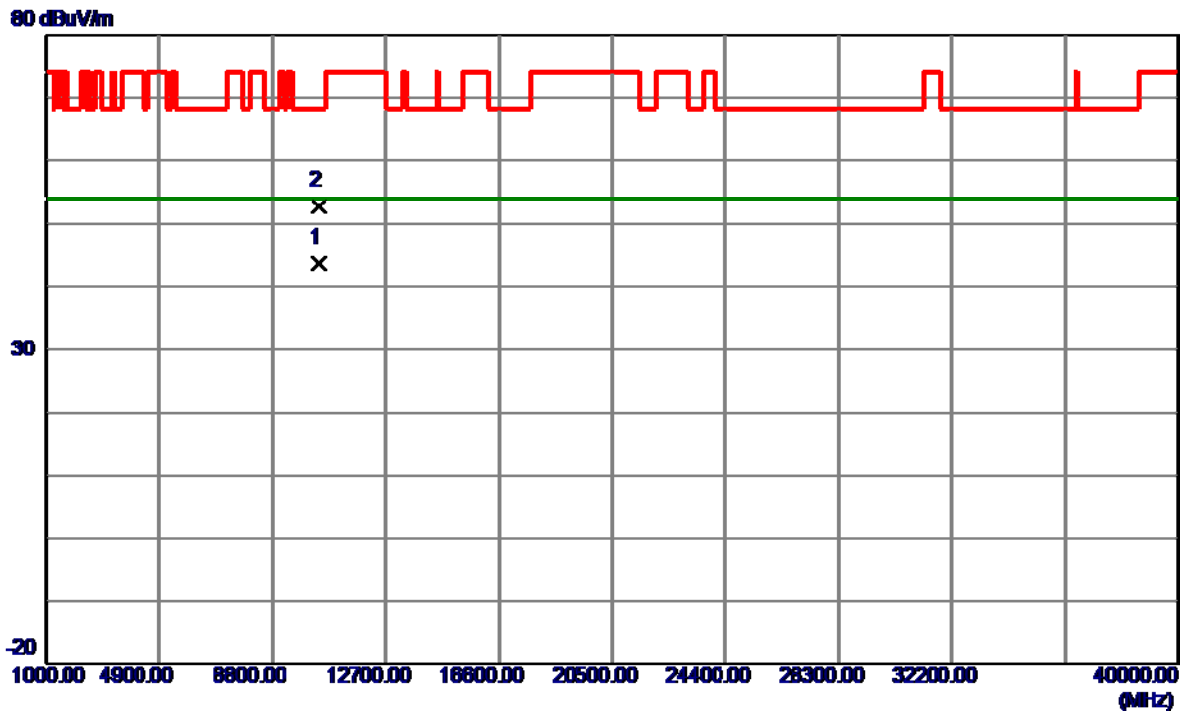


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5194.8000	78.06	16.33	94.39	999.00	-904.61	AVG	No Limit
2 *	5196.5000	86.08	16.33	102.41	68.20	34.21	Peak	No Limit

REMARKS:

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

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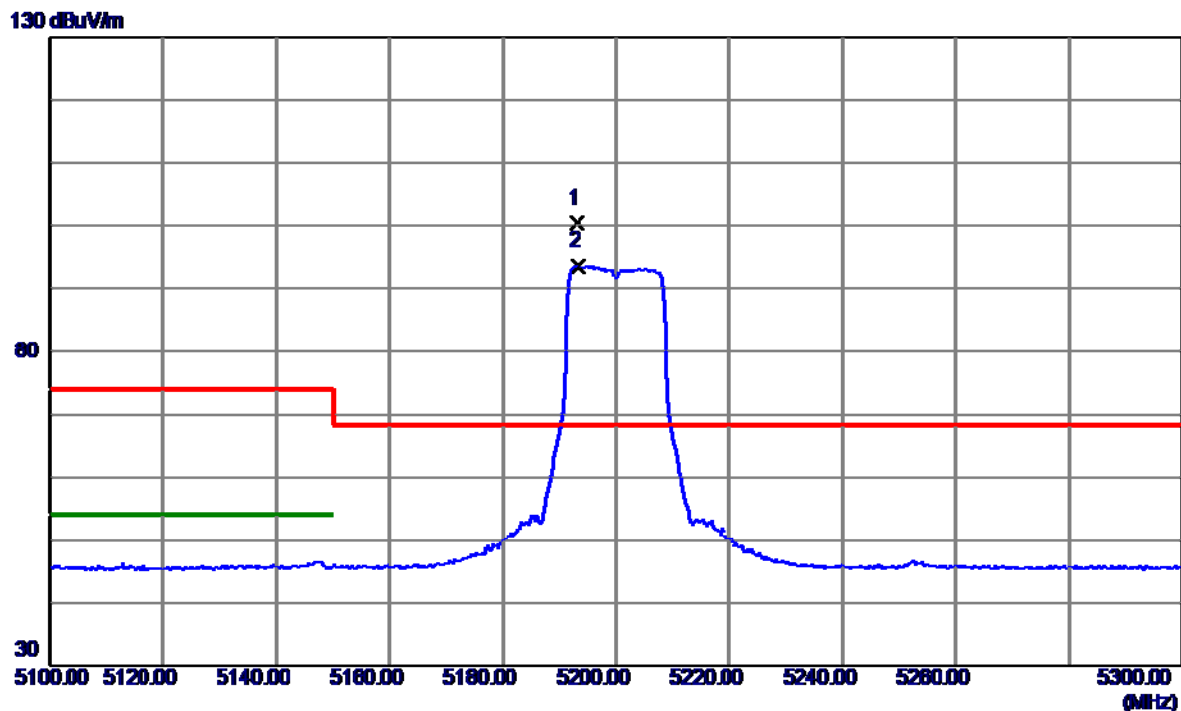


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10399.9349	30.30	13.49	43.79	54.00	-10.21	AVG	
2	10400.1449	39.36	13.49	52.85	68.20	-15.35	Peak	

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	Horizontal
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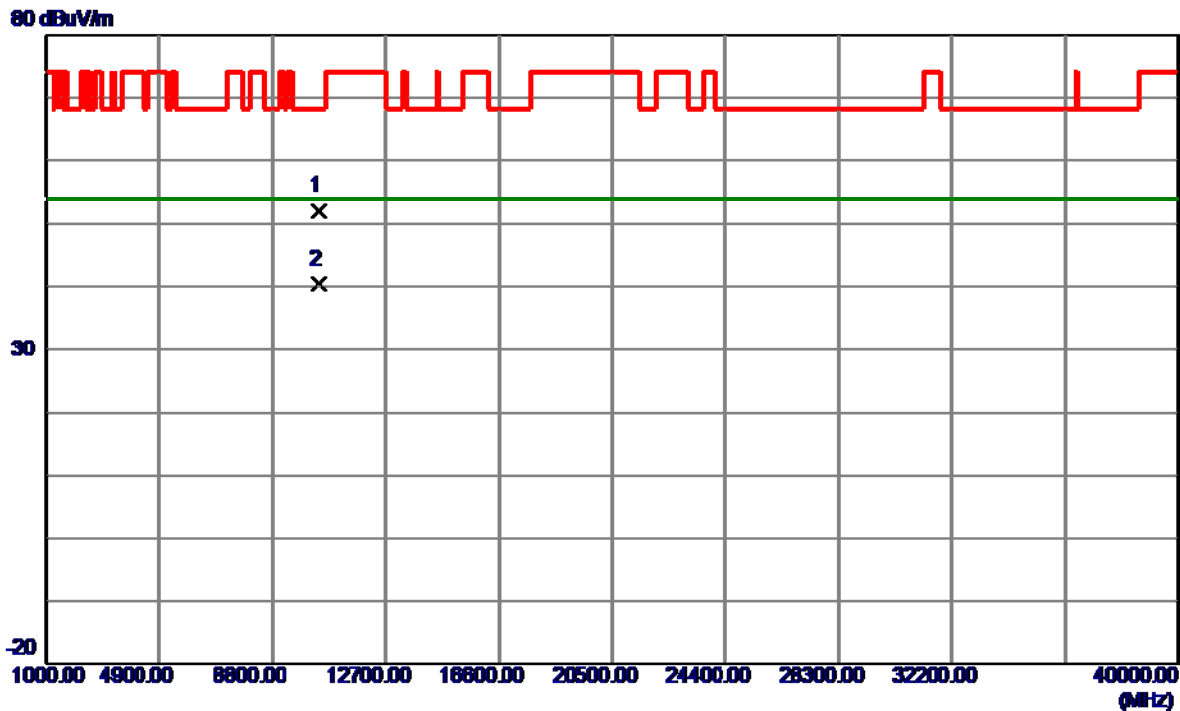


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5193.2000	84.14	16.33	100.47	68.20	32.27	Peak	No Limit
2	5193.4000	77.28	16.33	93.61	999.00	-905.39	AVG	No Limit

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	Horizontal
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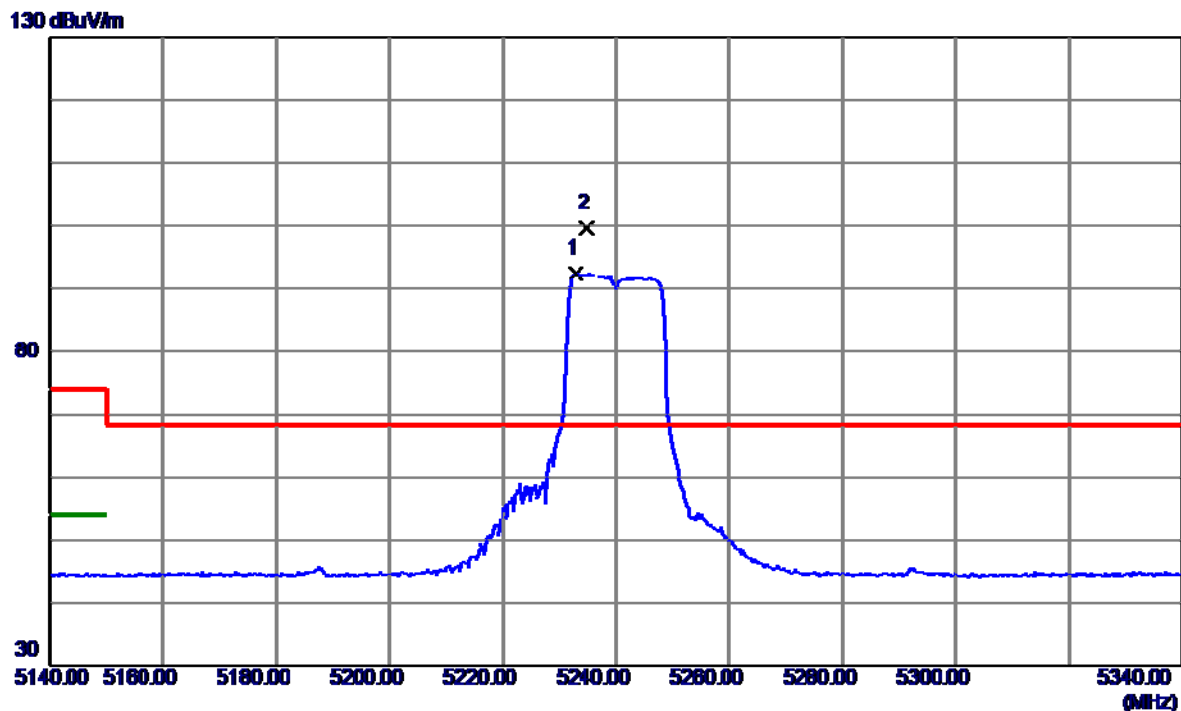


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10398.0700	38.47	13.49	51.96	68.20	-16.24	Peak	
2 *	10400.3500	26.99	13.49	40.48	54.00	-13.52	AVG	

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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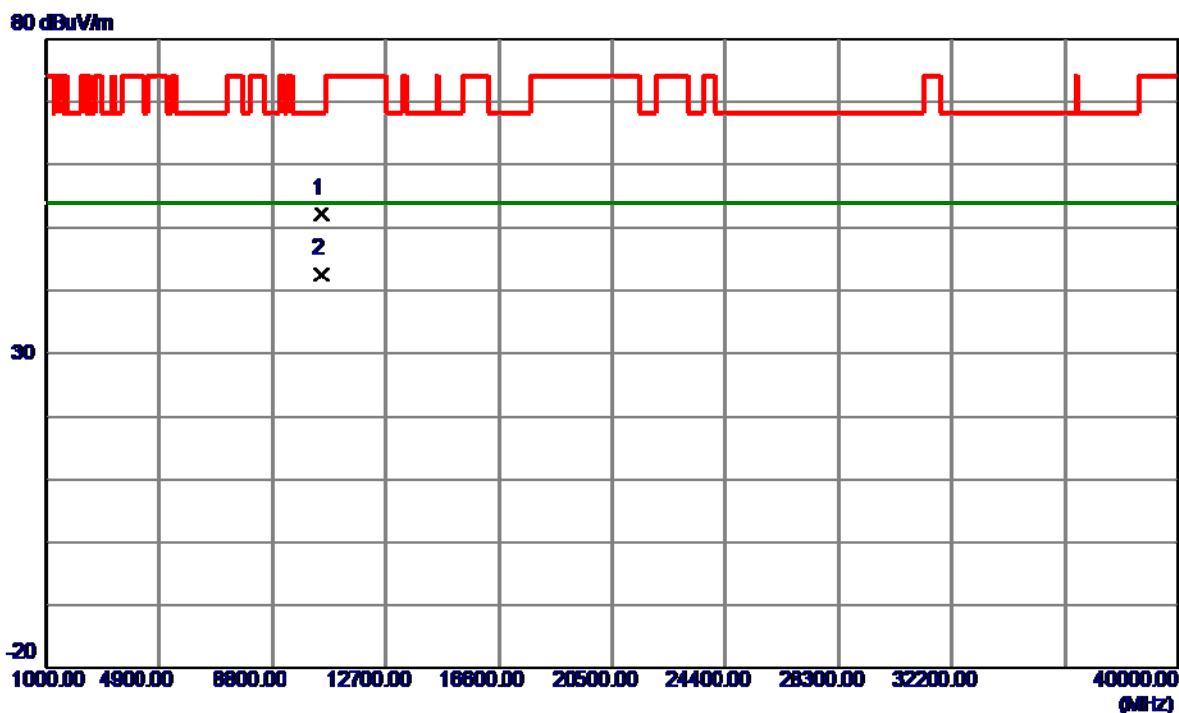


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5232.9000	75.99	16.37	92.36	999.00	-906.64	AVG	No Limit
2 *	5234.8000	83.25	16.38	99.63	68.20	31.43	Peak	No Limit

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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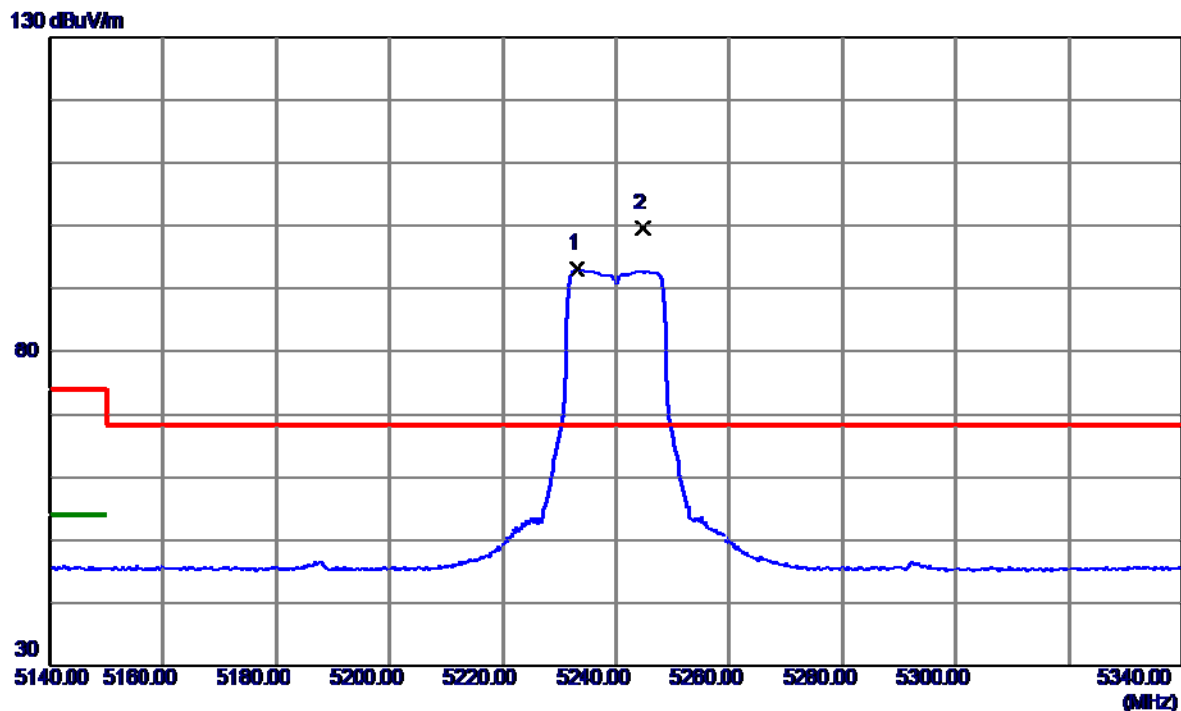


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10479.7350	38.70	13.56	52.26	68.20	-15.94	Peak	
2 *	10479.9800	29.14	13.56	42.70	54.00	-11.30	AVG	

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	Horizontal
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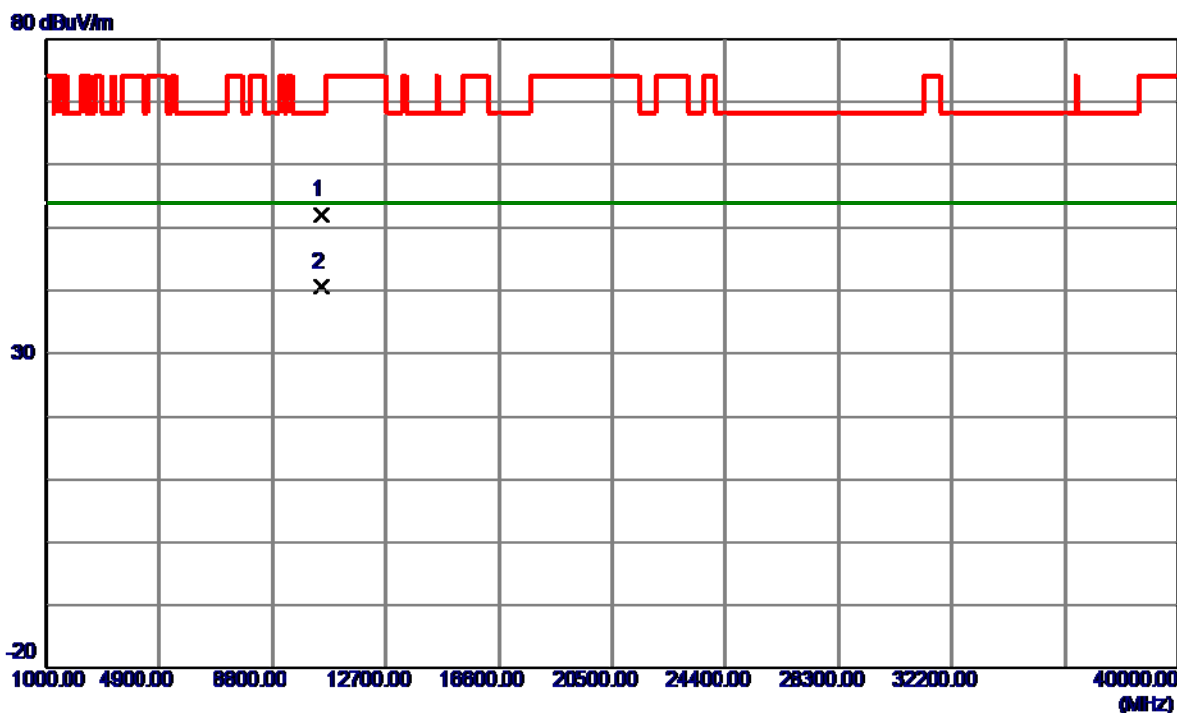


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5233.2000	76.80	16.37	93.17	999.00	-905.83	AVG	No Limit
2 *	5244.6000	83.22	16.39	99.61	68.20	31.41	Peak	No Limit

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	Horizontal
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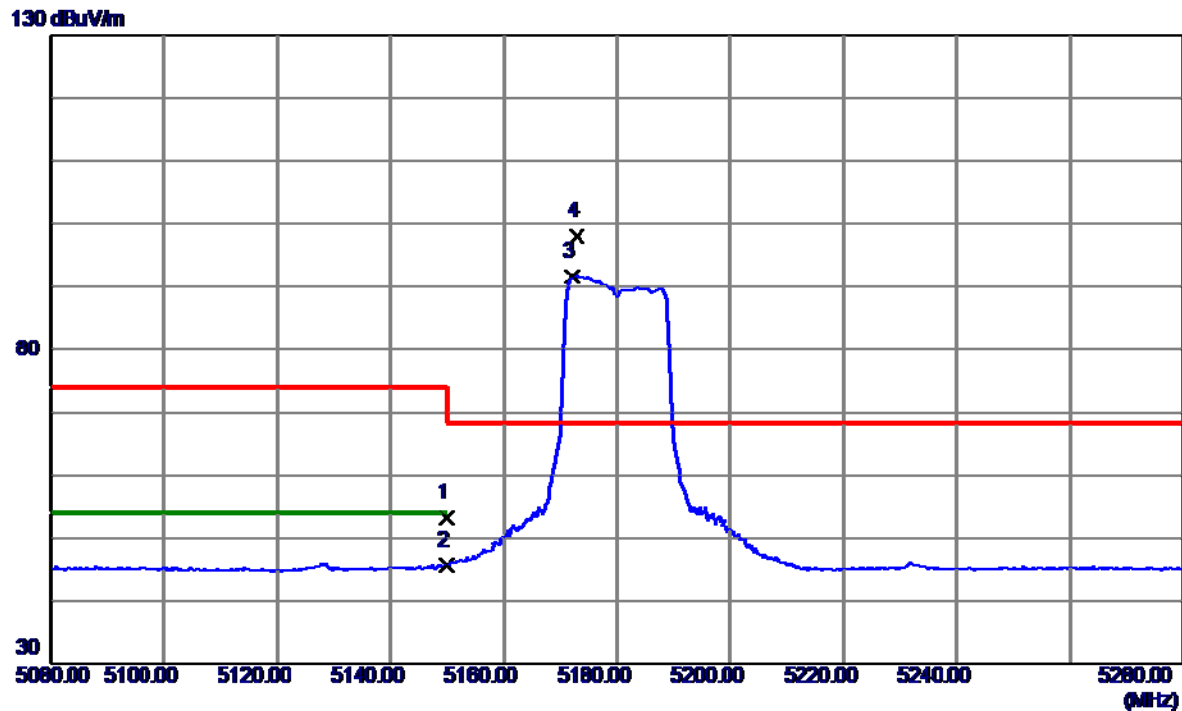


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10477.8200	38.49	13.56	52.05	68.20	-16.15	Peak	
2 *	10479.4300	27.12	13.56	40.68	54.00	-13.32	AVG	

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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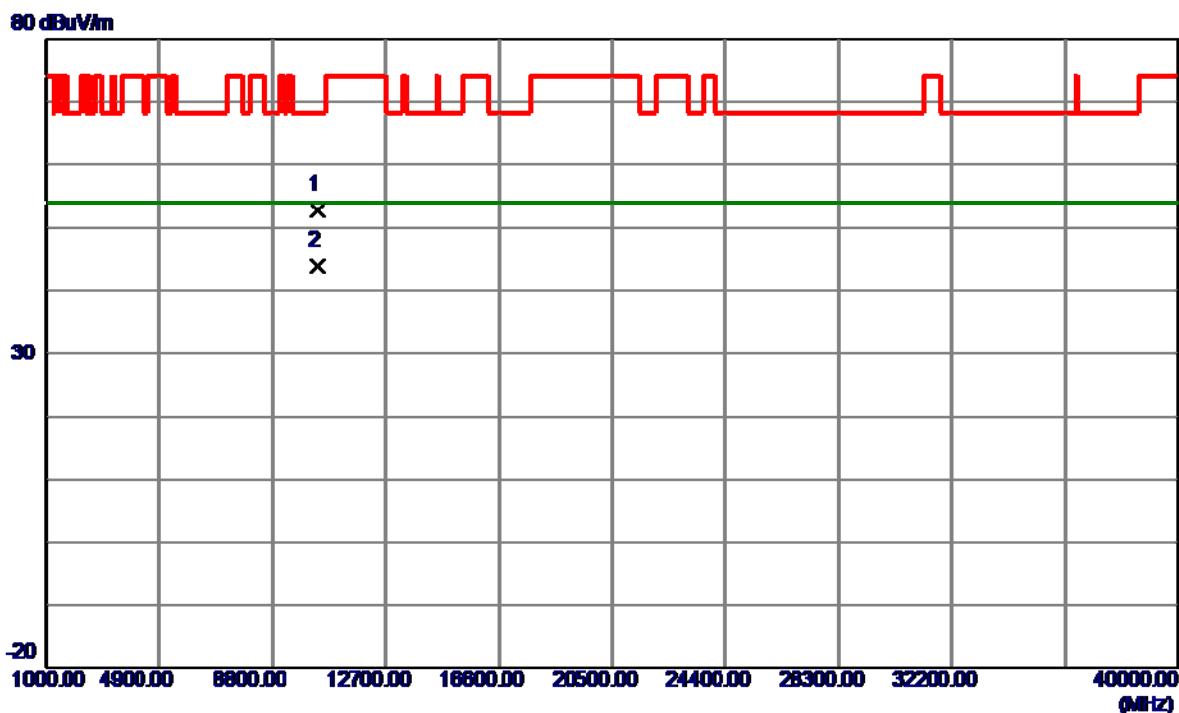


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	36.92	16.28	53.20	74.00	-20.80	Peak	
2	5150.0000	29.34	16.28	45.62	54.00	-8.38	AVG	
3	5171.9000	75.26	16.31	91.57	999.00	-907.43	AVG	No Limit
4 *	5172.9000	81.79	16.31	98.10	68.20	29.90	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 5180 MHz	Polarization	Vertical
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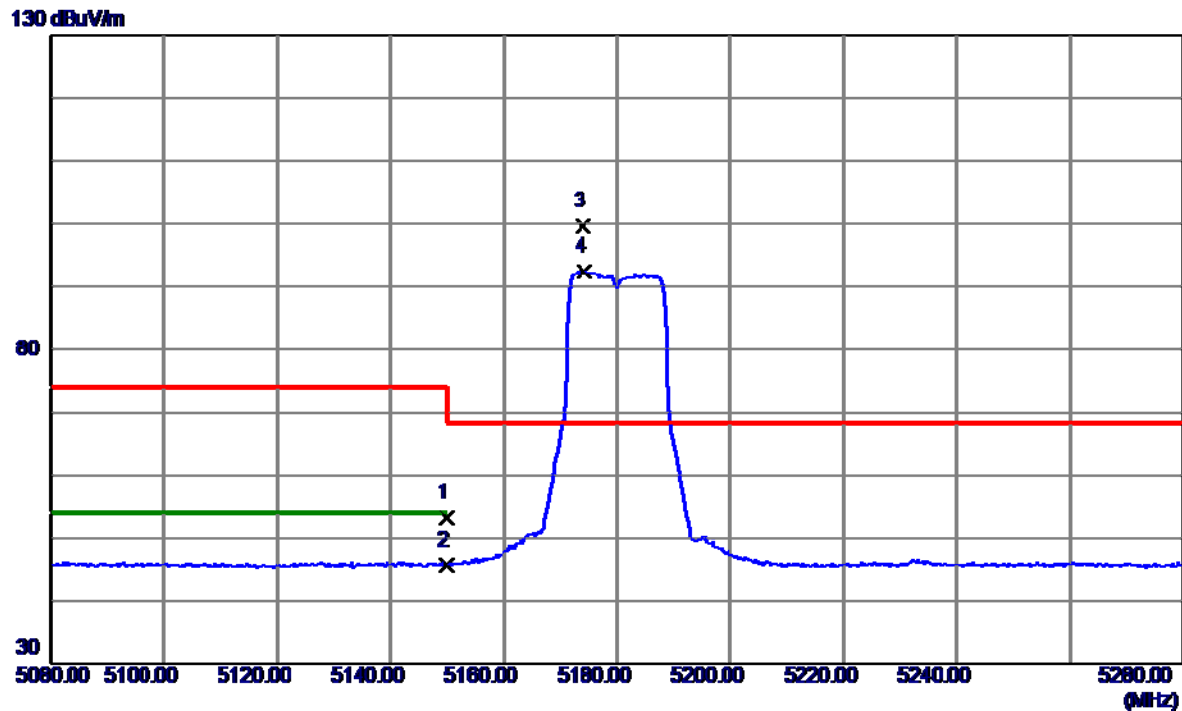


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10359.9200	39.31	13.46	52.77	68.20	-15.43	Peak	
2 *	10359.9750	30.63	13.46	44.09	54.00	-9.91	AVG	

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	Horizontal
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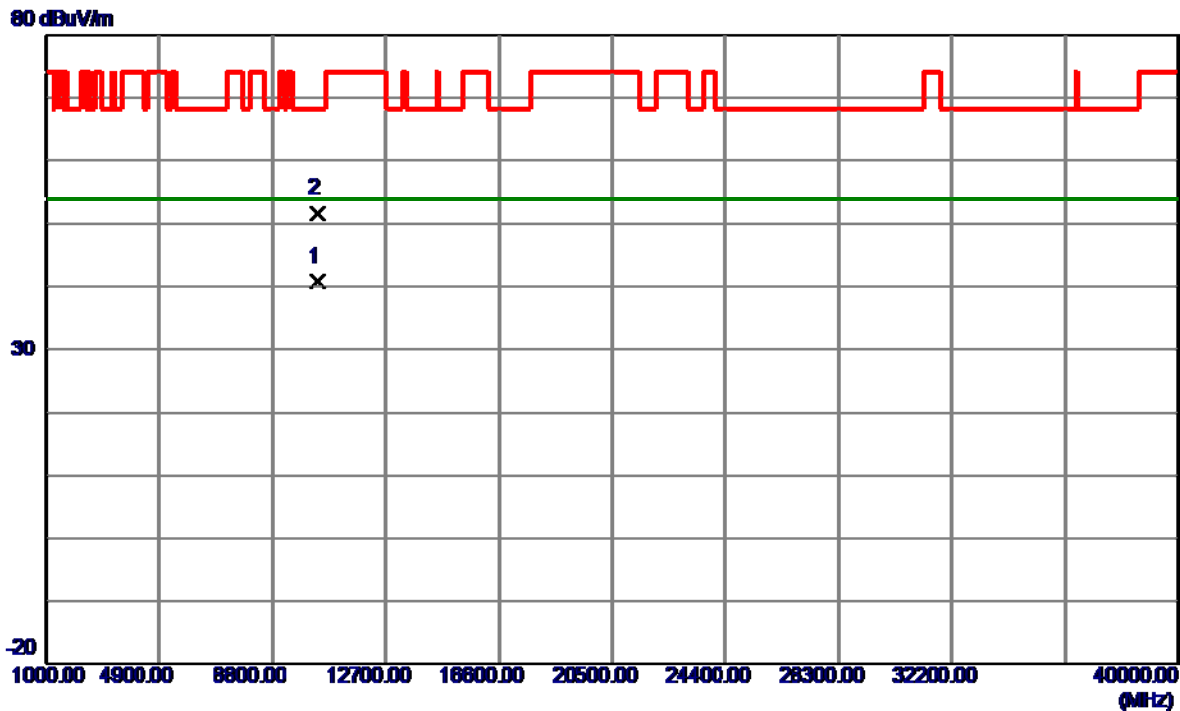


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	37.00	16.28	53.28	74.00	-20.72	Peak	
2	5150.0000	29.28	16.28	45.56	54.00	-8.44	AVG	
3 *	5174.0000	83.38	16.31	99.69	68.20	31.49	Peak	No Limit
4	5174.2000	76.08	16.31	92.39	999.00	-906.61	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	Horizontal
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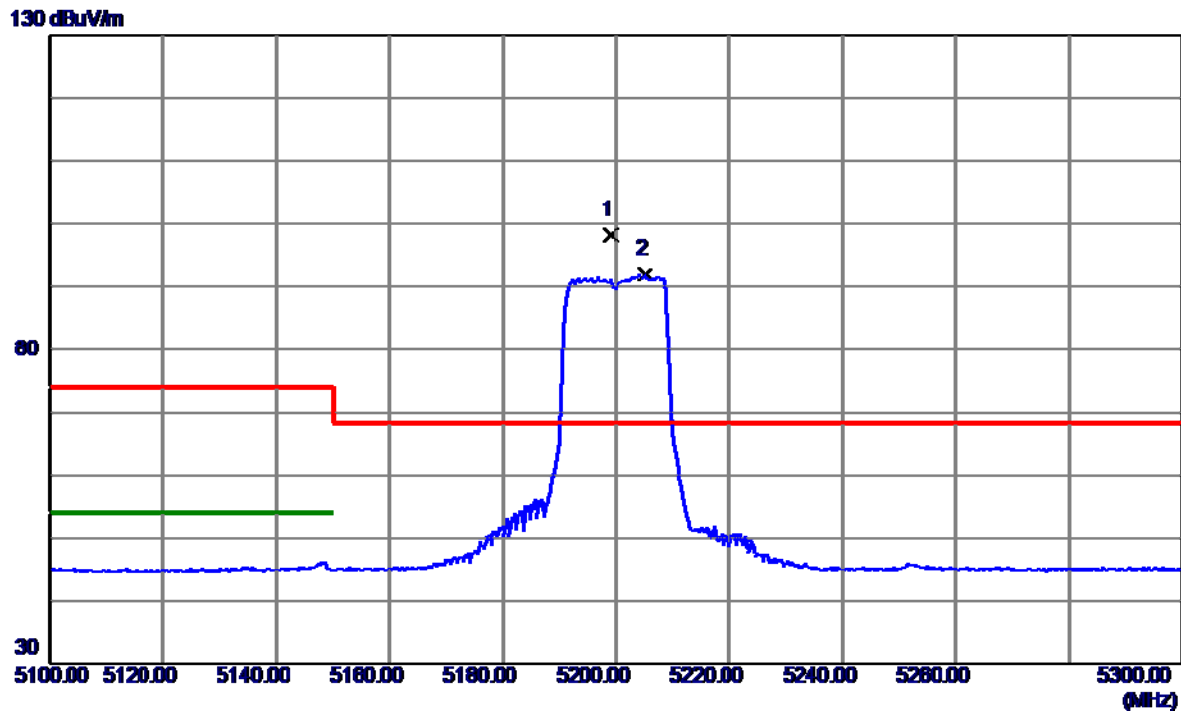


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10359.9650	27.35	13.46	40.81	54.00	-13.19	AVG	
2	10360.6400	38.15	13.46	51.61	68.20	-16.59	Peak	

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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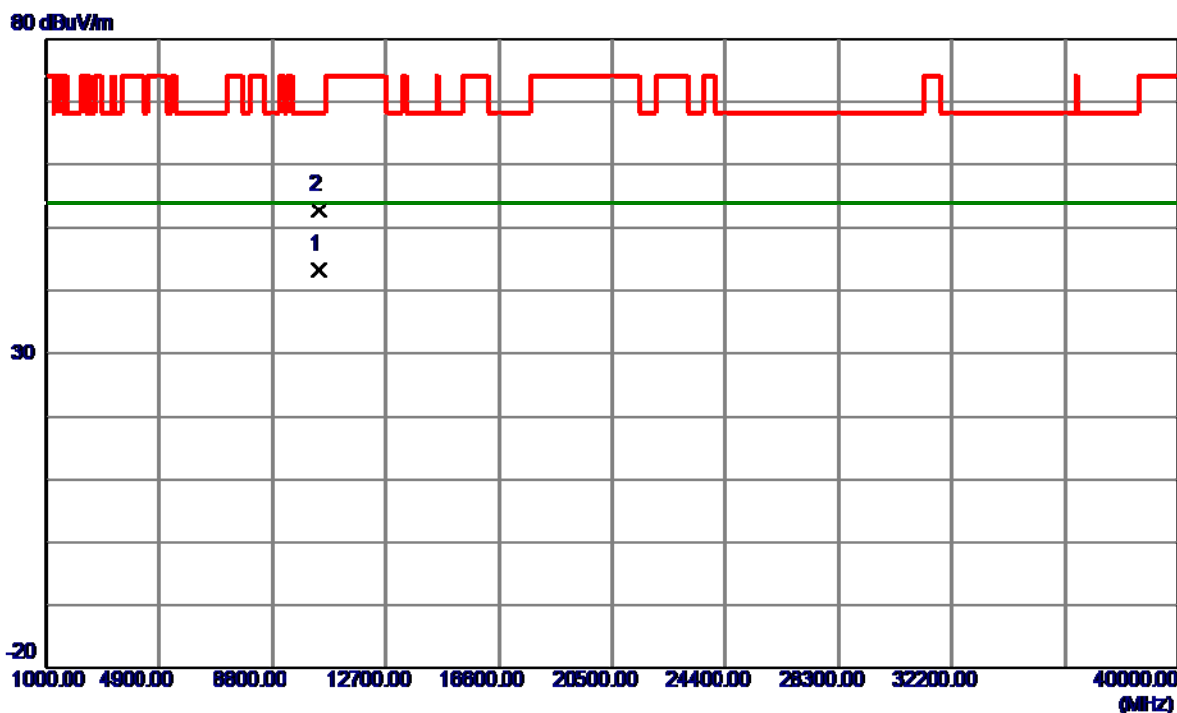


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5199.2000	81.79	16.34	98.13	68.20	29.93	Peak	No Limit
2	5205.1000	75.56	16.34	91.90	999.00	-907.10	AVG	No Limit

REMARKS:

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

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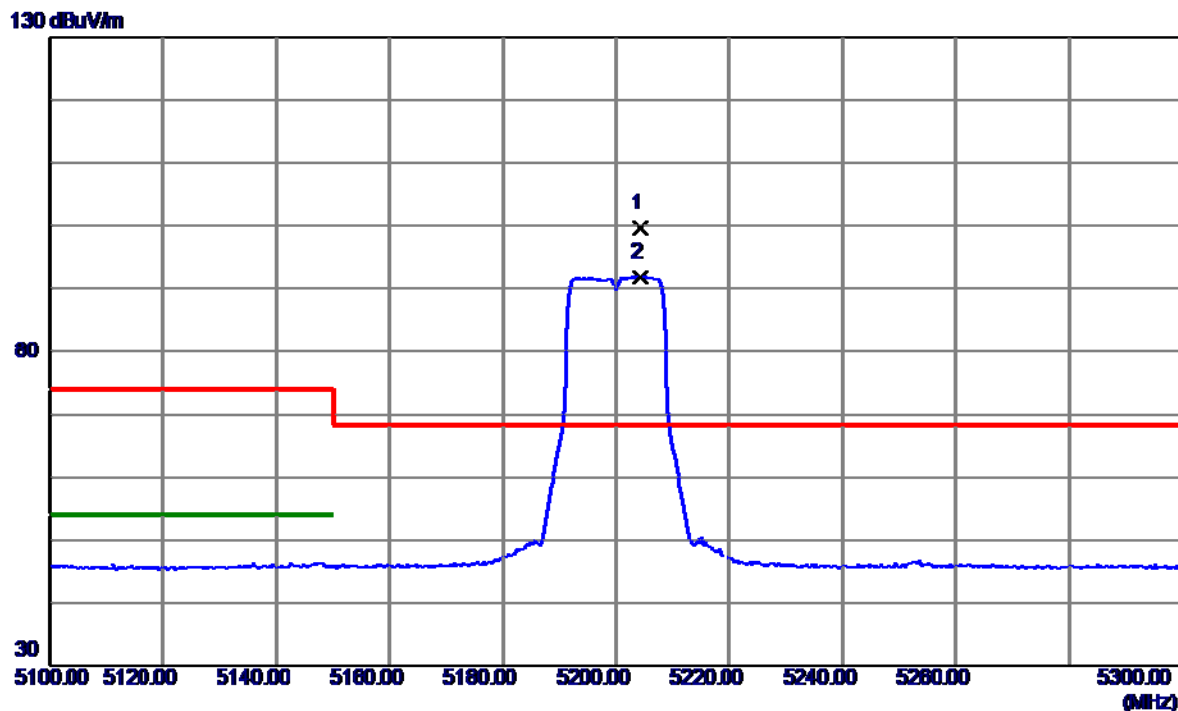


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10399.9050	29.86	13.49	43.35	54.00	-10.65	AVG	
2	10400.0199	39.30	13.49	52.79	68.20	-15.41	Peak	

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	Horizontal
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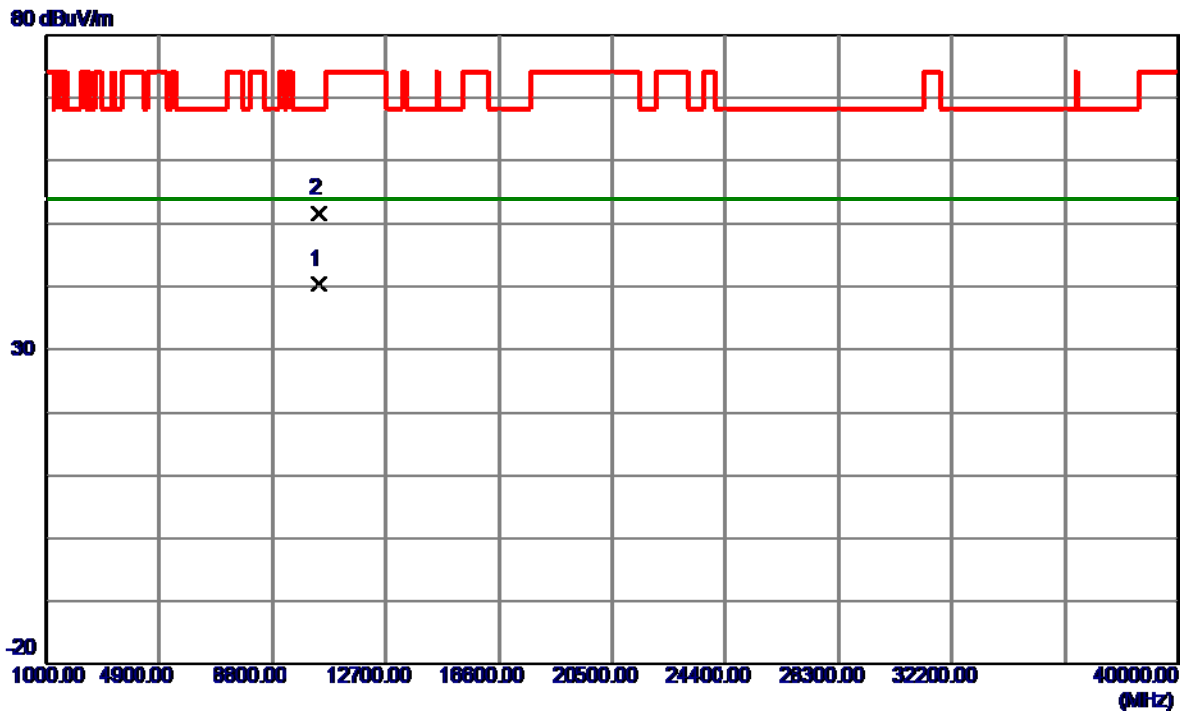


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5204.2000	83.33	16.34	99.67	68.20	31.47	Peak	No Limit
2	5204.2000	75.49	16.34	91.83	999.00	-907.17	AVG	No Limit

REMARKS:

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

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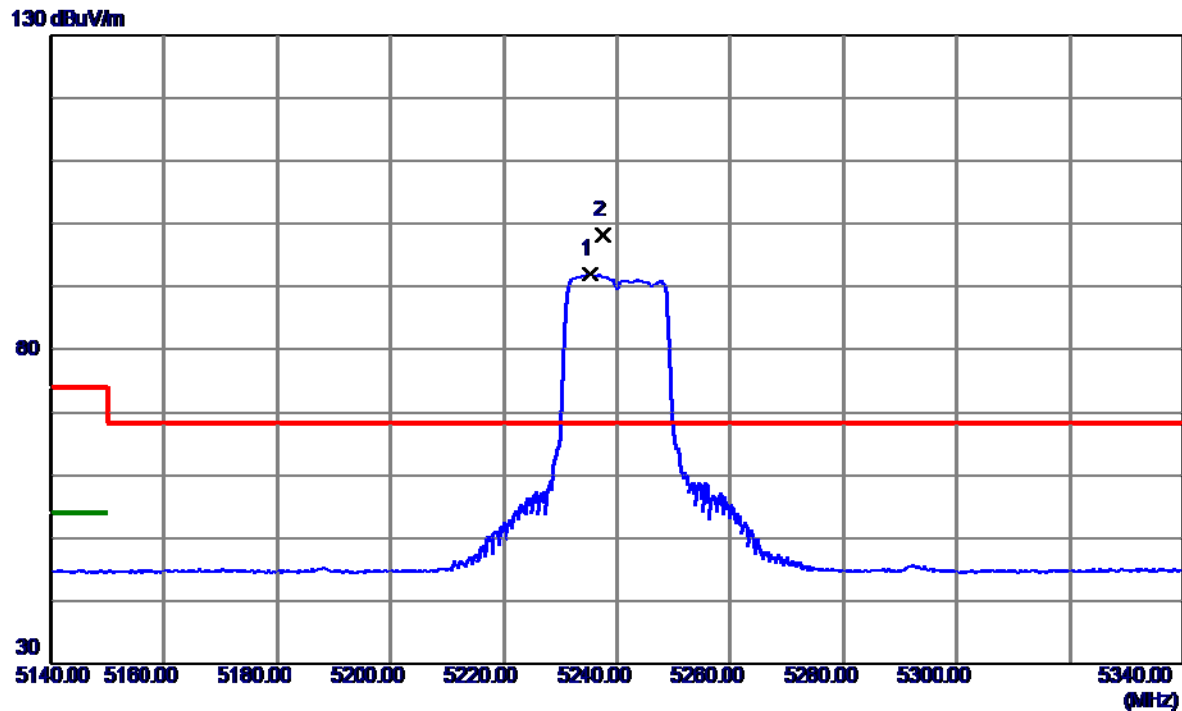


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10400.0599	27.00	13.49	40.49	54.00	-13.51	AVG	
2	10401.8099	38.04	13.49	51.53	68.20	-16.67	Peak	

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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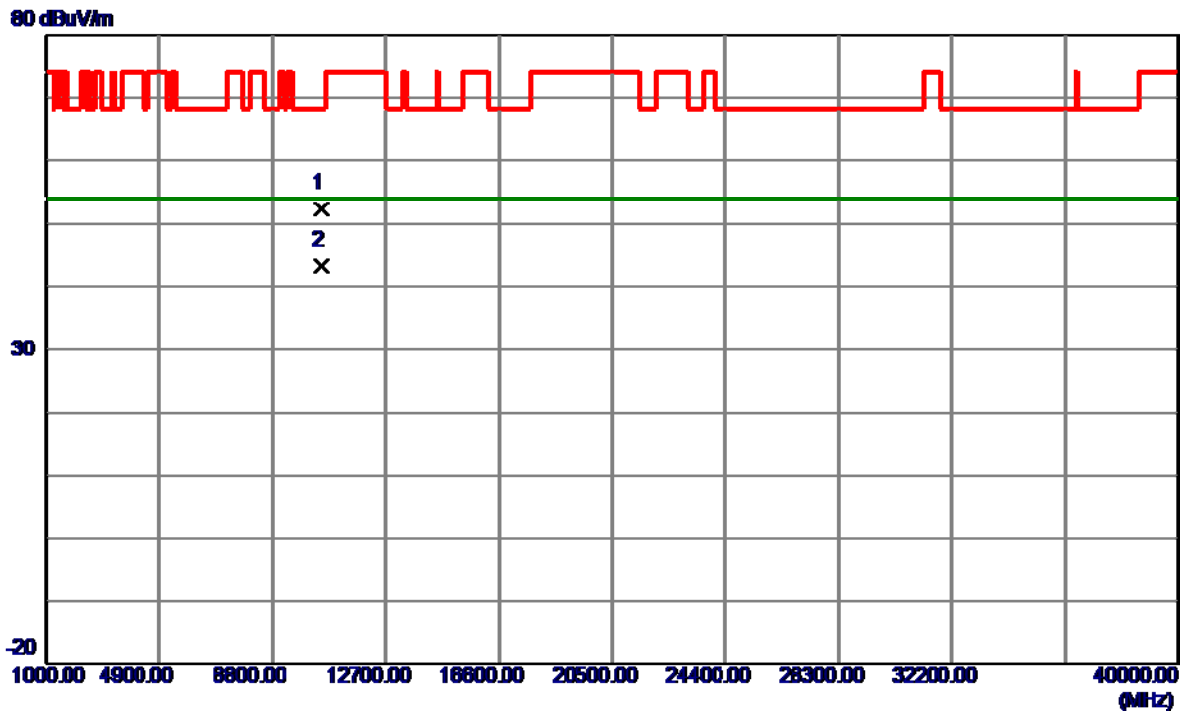


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5235.3000	75.53	16.38	91.91	999.00	-907.09	AVG	No Limit
2 *	5237.6000	81.78	16.38	98.16	68.20	29.96	Peak	No Limit

REMARKS:

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

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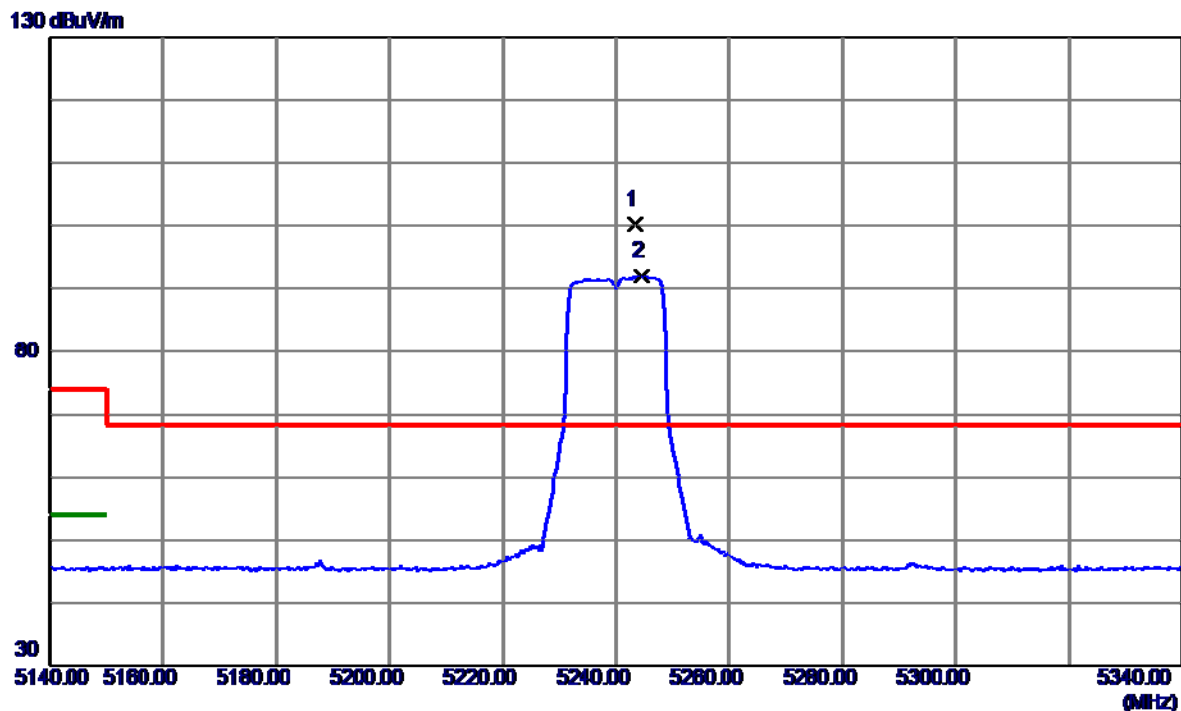


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10481.9050	38.78	13.56	52.34	68.20	-15.86	Peak	
2 *	10481.9400	29.86	13.56	43.42	54.00	-10.58	AVG	

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	Horizontal
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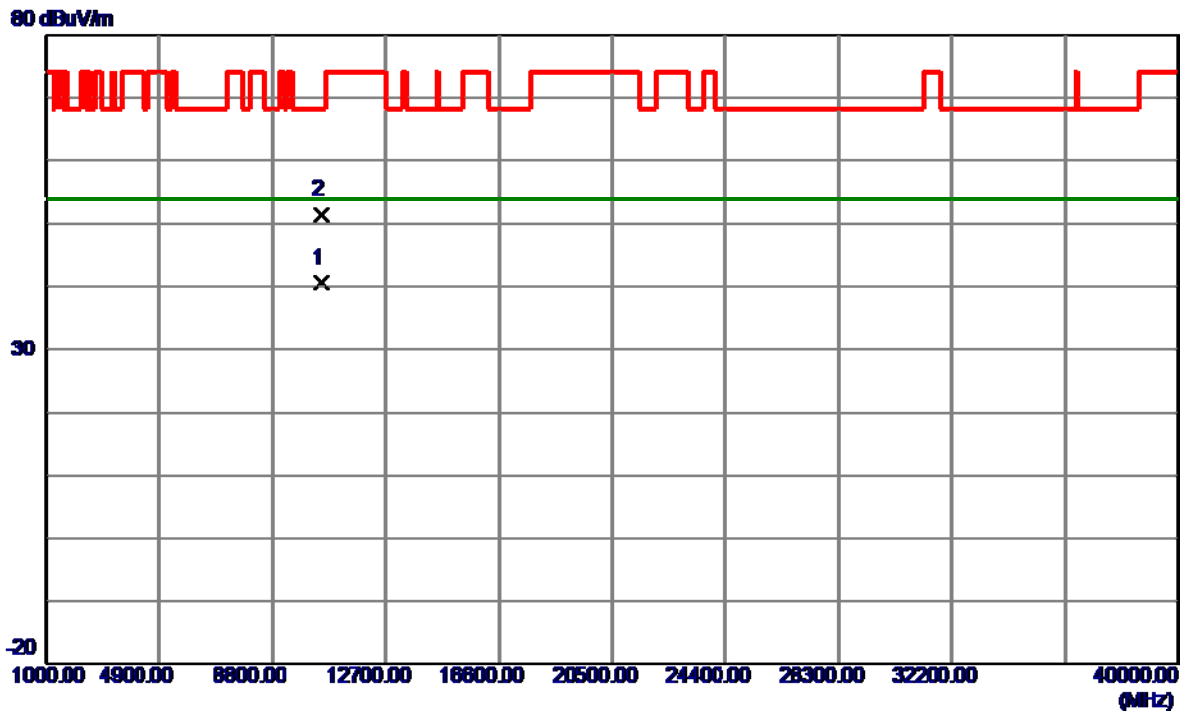


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5243.4000	83.85	16.39	100.24	68.20	32.04	Peak	No Limit
2	5244.4000	75.56	16.39	91.95	999.00	-907.05	AVG	No Limit

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	Horizontal
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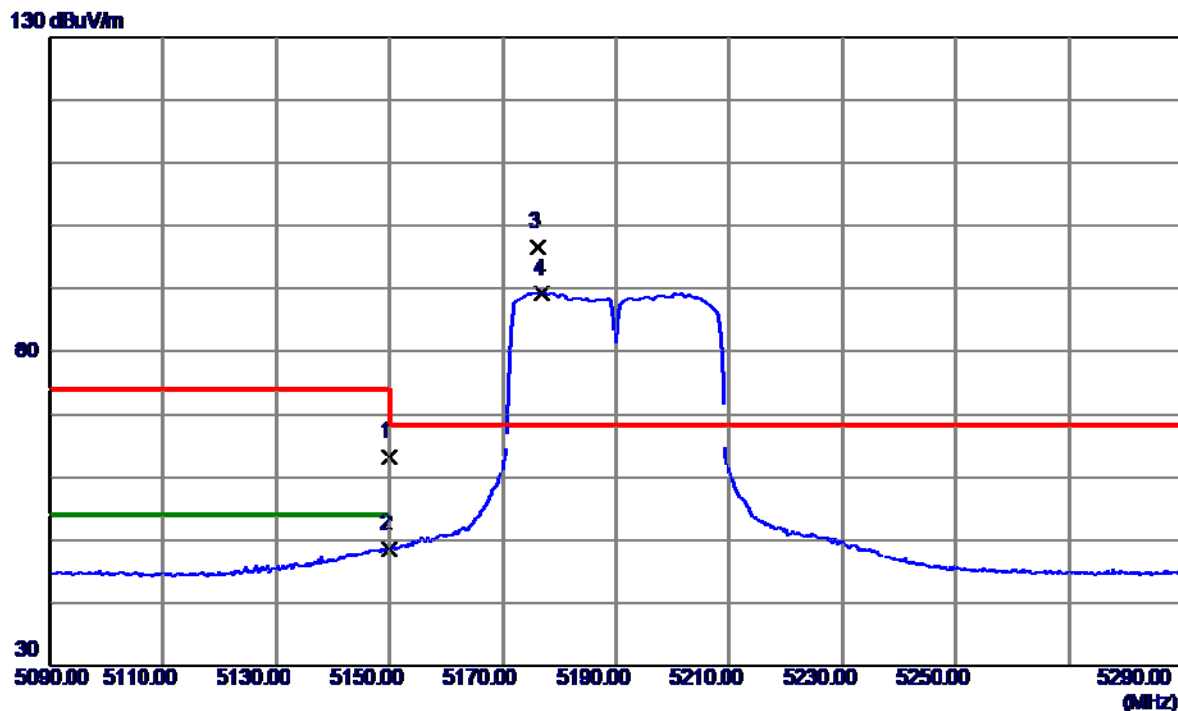


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10480.8400	26.99	13.56	40.55	54.00	-13.45	AVG	
2	10481.8700	37.82	13.56	51.38	68.20	-16.82	Peak	

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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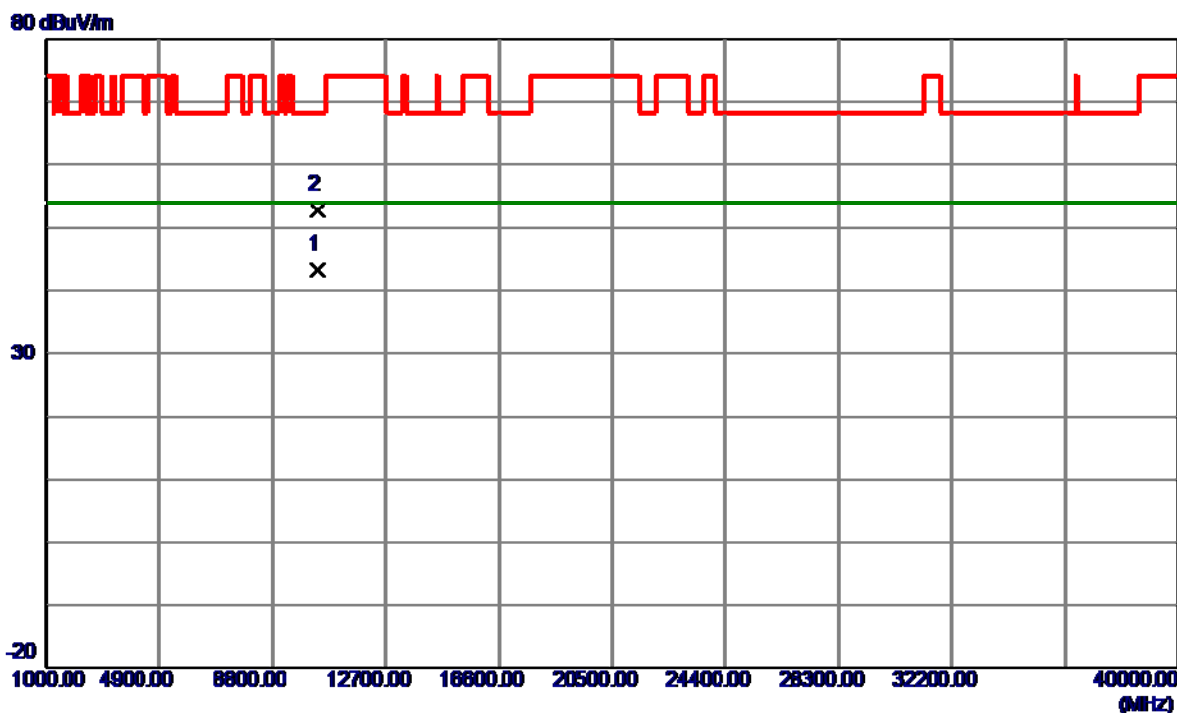


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	46.97	16.28	63.25	74.00	-10.75	Peak	
2	5150.0000	32.27	16.28	48.55	54.00	-5.45	AVG	
3 *	5176.2000	80.28	16.31	96.59	68.20	28.39	Peak	No Limit
4	5177.0000	72.97	16.31	89.28	999.00	-909.72	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 5190 MHz	Polarization	Vertical
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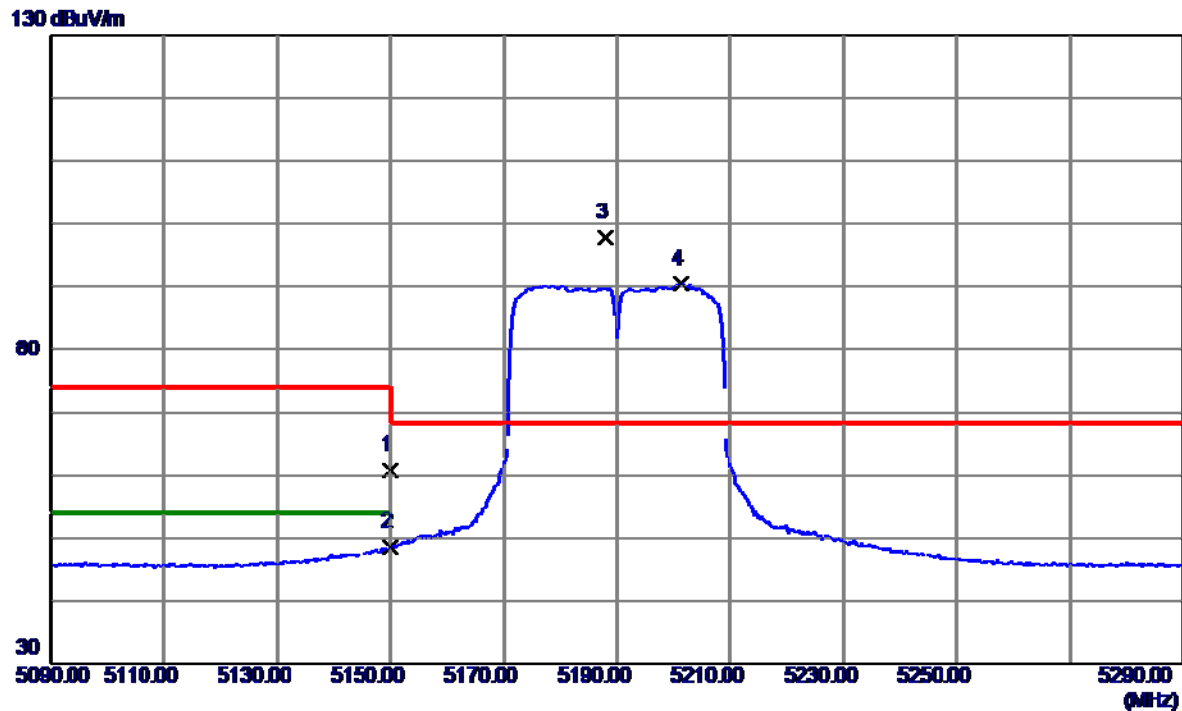


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10380.2699	29.98	13.48	43.46	54.00	-10.54	AVG	
2	10381.4700	39.30	13.48	52.78	68.20	-15.42	Peak	

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	Horizontal
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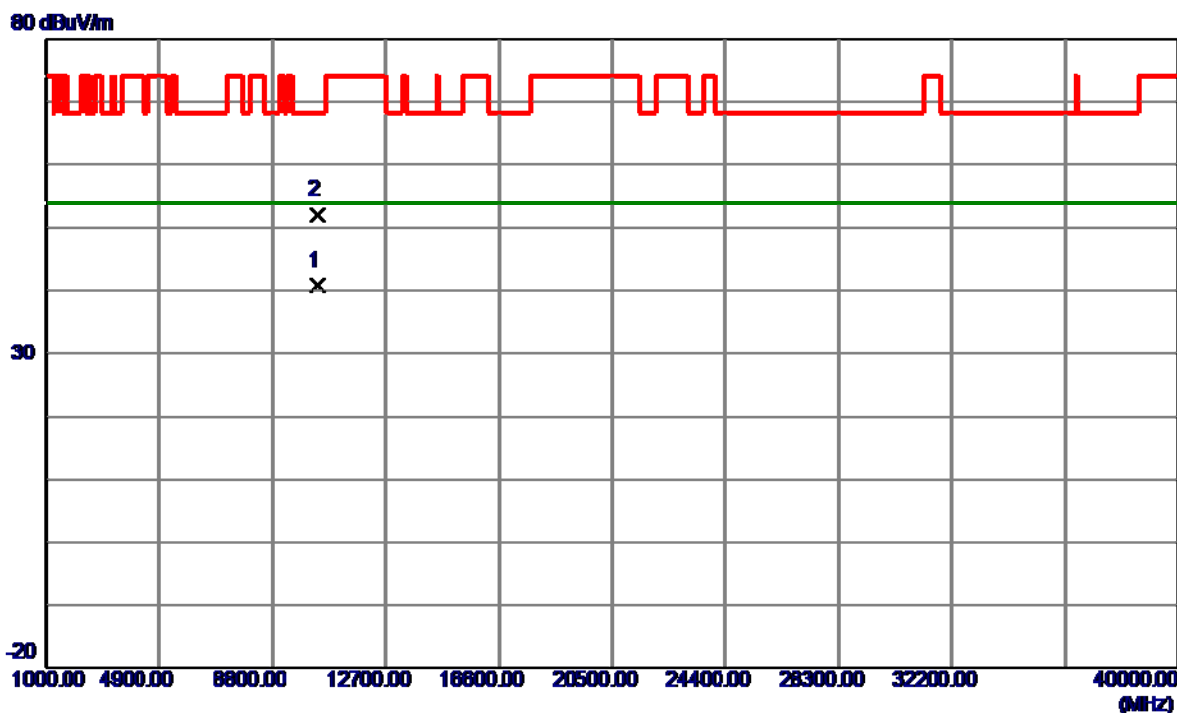


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	44.53	16.28	60.81	74.00	-13.19	Peak	
2	5150.0000	32.27	16.28	48.55	54.00	-5.45	AVG	
3 *	5188.0000	81.42	16.32	97.74	68.20	29.54	Peak	No Limit
4	5201.4000	74.08	16.34	90.42	999.00	-908.58	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 5190 MHz	Polarization	Horizontal
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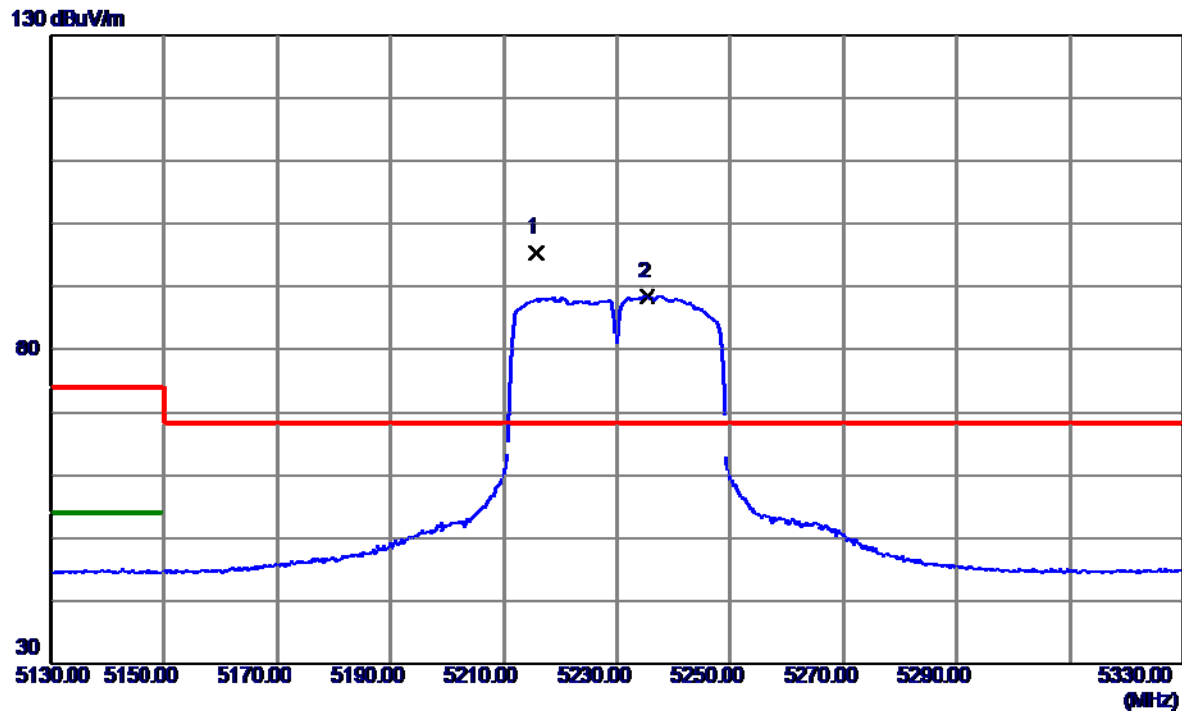


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10380.8700	27.27	13.48	40.75	54.00	-13.25	AVG	
2	10381.3700	38.61	13.48	52.09	68.20	-16.11	Peak	

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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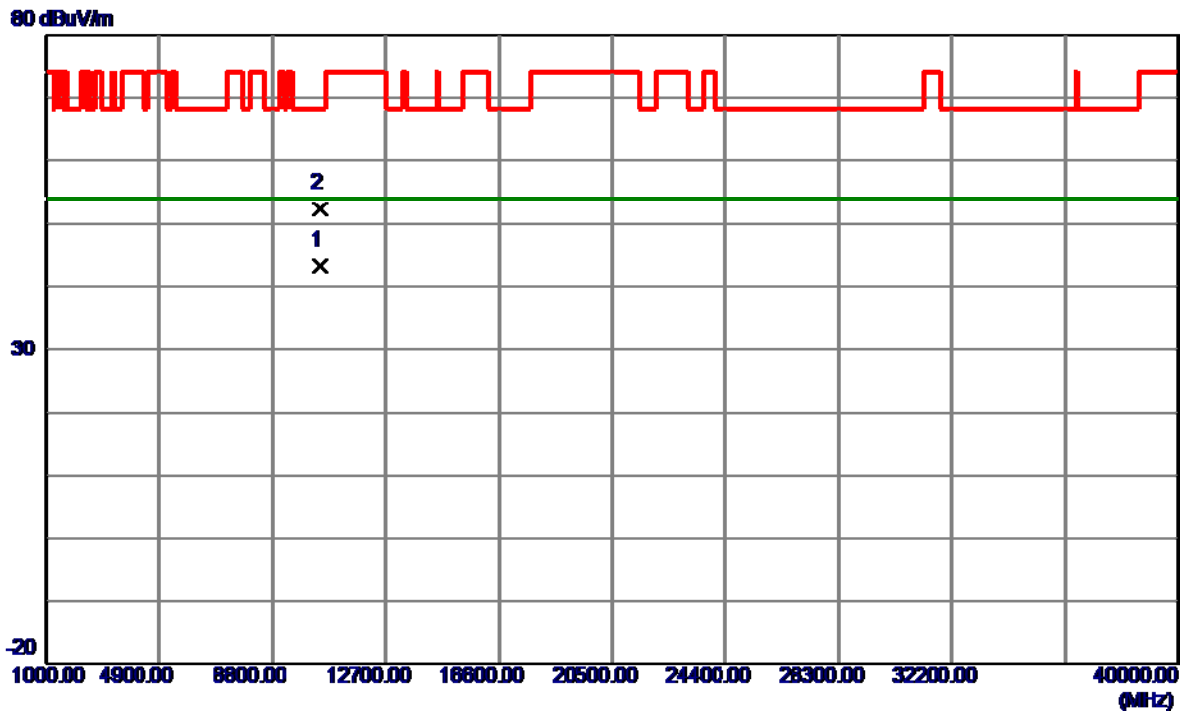


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5215.7000	79.01	16.36	95.37	68.20	27.17	Peak	No Limit
2	5235.3000	72.03	16.38	88.41	999.00	-910.59	AVG	No Limit

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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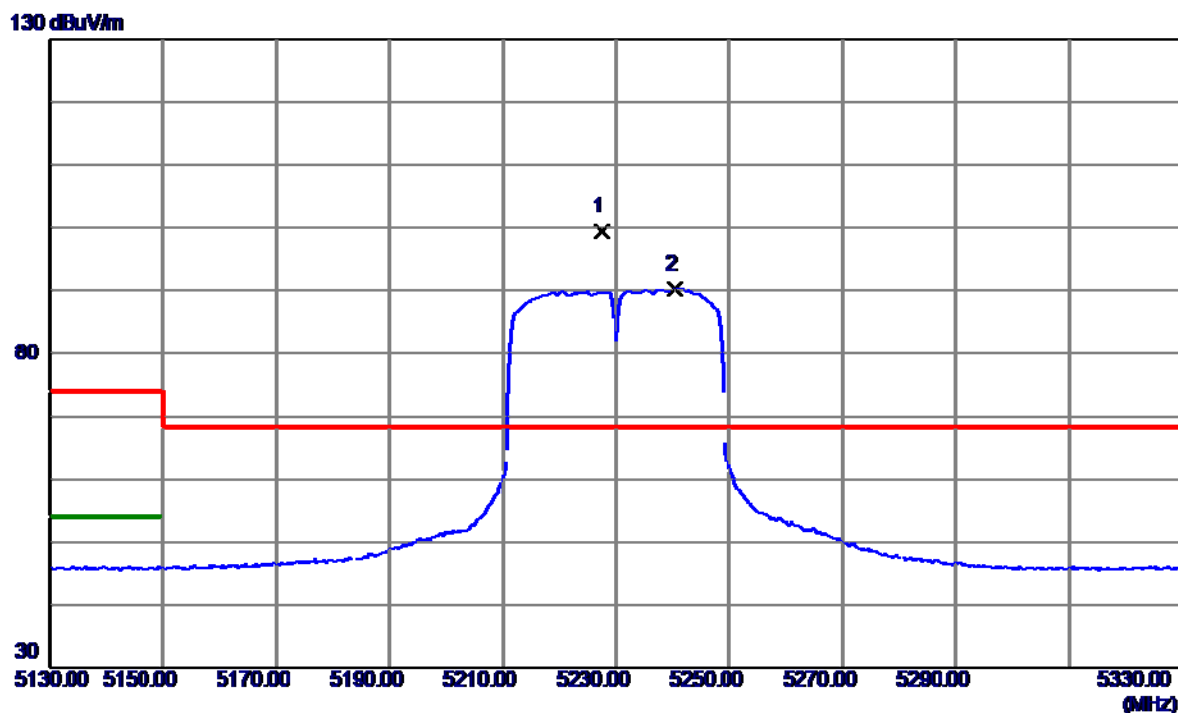


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10460.9850	29.95	13.54	43.49	54.00	-10.51	AVG	
2	10461.1849	38.77	13.54	52.31	68.20	-15.89	Peak	

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	Horizontal
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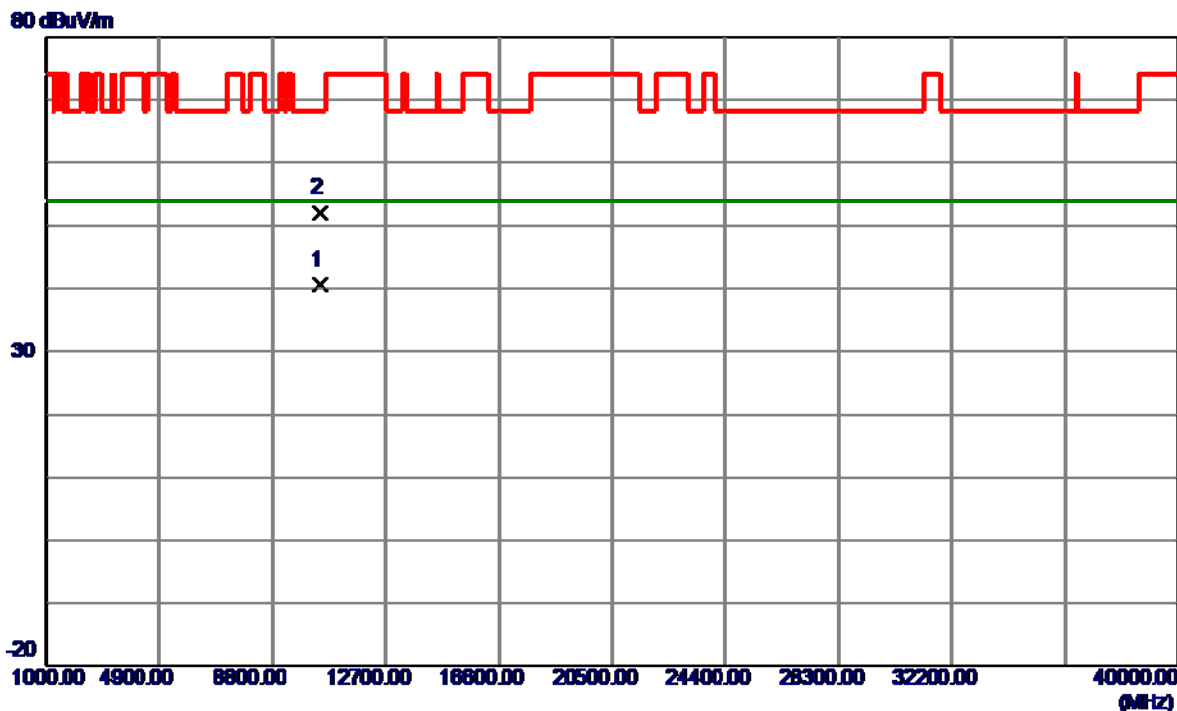


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5227.6000	83.02	16.37	99.39	68.20	31.19	Peak	No Limit
2	5240.4000	73.89	16.38	90.27	999.00	-908.73	AVG	No Limit

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	Horizontal
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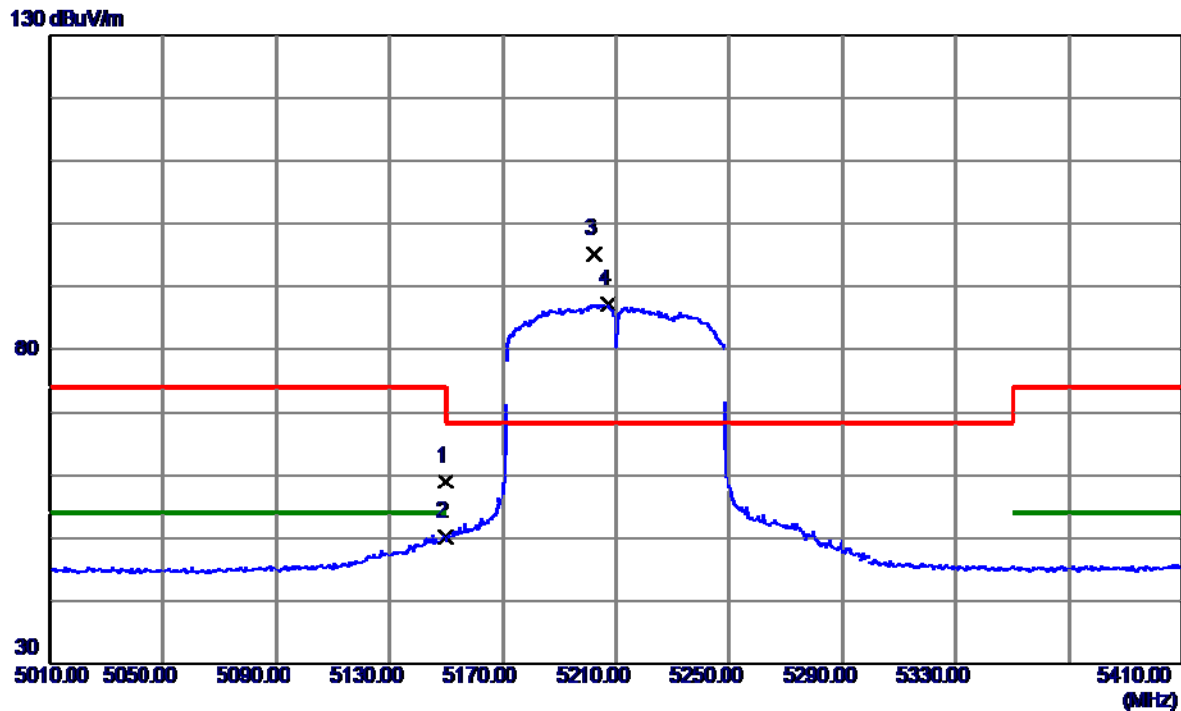


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10460.3850	27.00	13.54	40.54	54.00	-13.46	AVG	
2	10461.9850	38.46	13.54	52.00	68.20	-16.20	Peak	

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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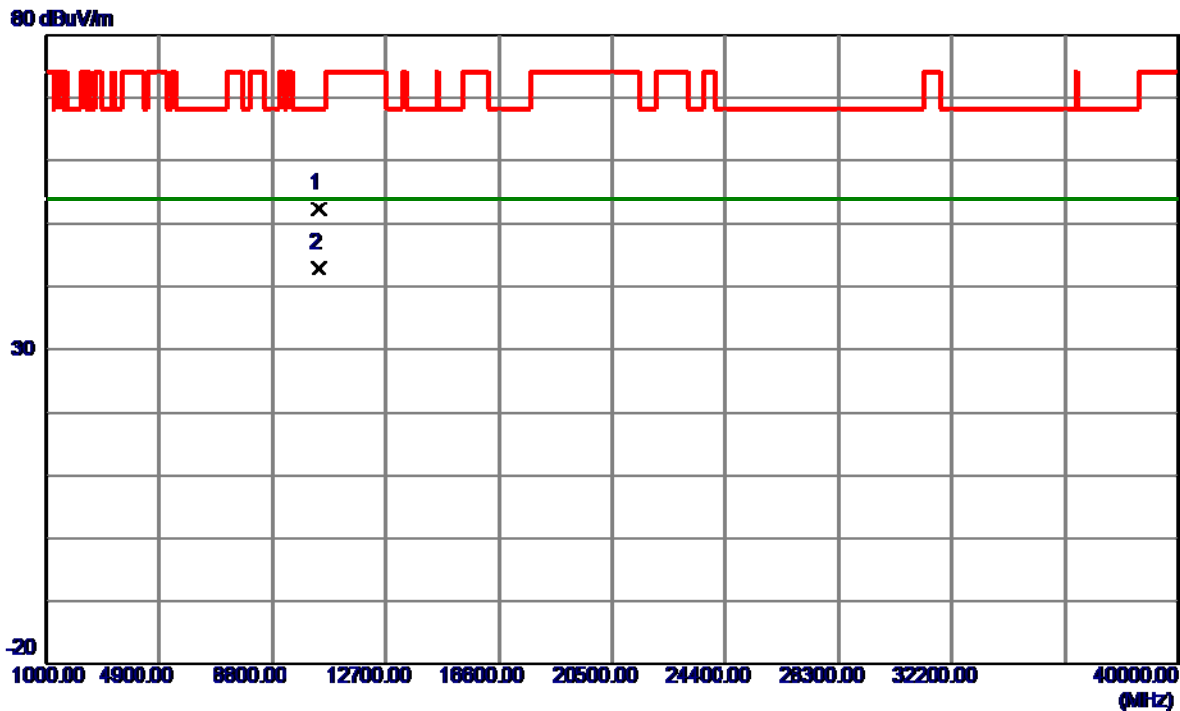


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	42.70	16.28	58.98	74.00	-15.02	Peak	
2	5150.0000	33.92	16.28	50.20	54.00	-3.80	AVG	
3 *	5202.4000	78.93	16.34	95.27	68.20	27.07	Peak	No Limit
4	5207.4000	70.82	16.35	87.17	999.00	-911.83	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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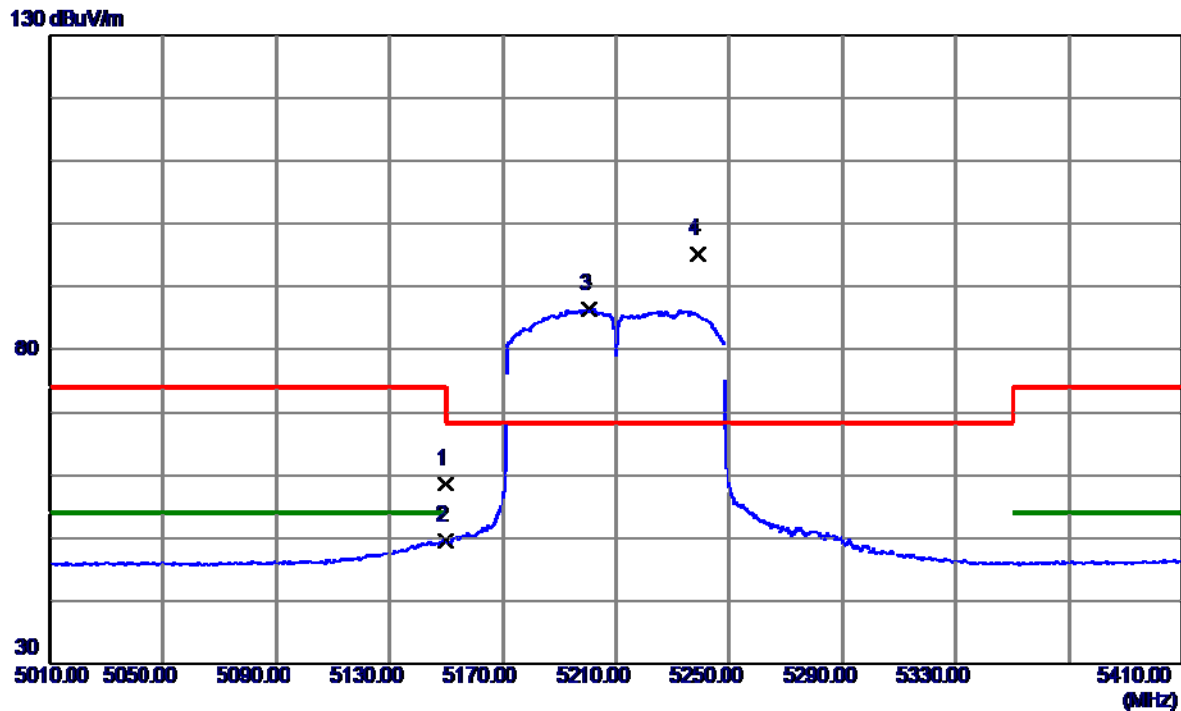


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10419.9200	38.87	13.51	52.38	68.20	-15.82	Peak	
2 *	10420.0100	29.54	13.51	43.05	54.00	-10.95	AVG	

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	Horizontal
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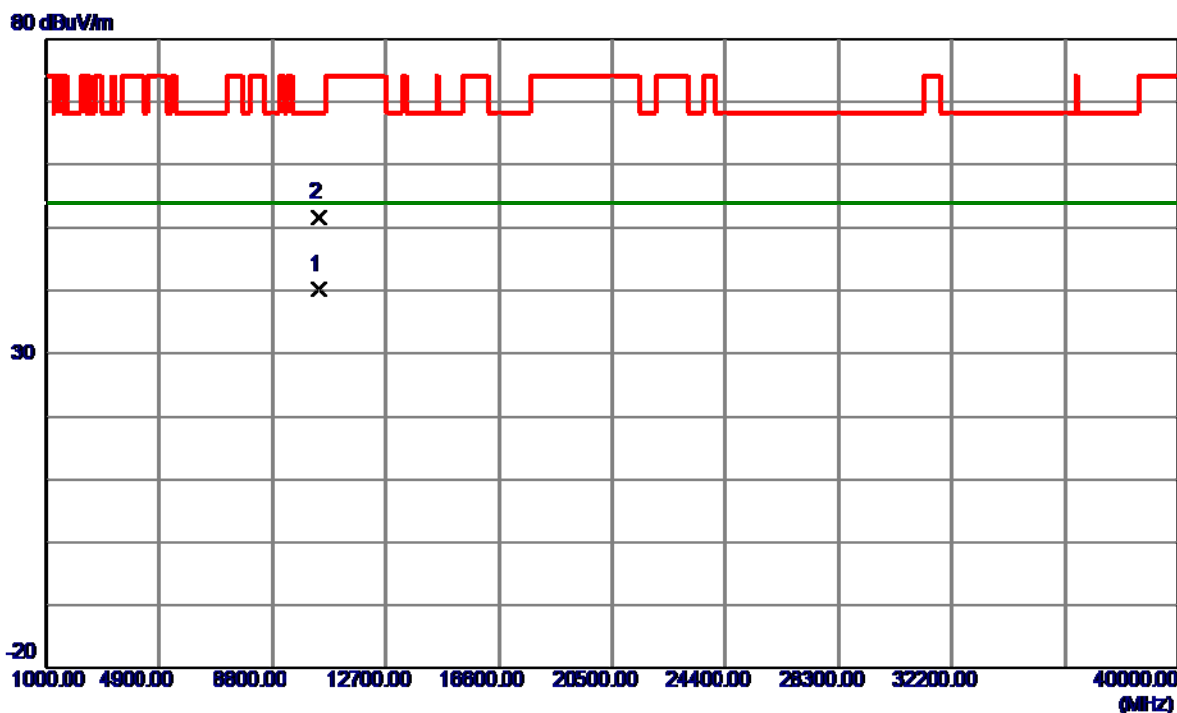


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	42.29	16.28	58.57	74.00	-15.43	Peak	
2	5150.0000	33.23	16.28	49.51	54.00	-4.49	AVG	
3	5200.8000	69.99	16.34	86.33	999.00	-912.67	AVG	No Limit
4 *	5238.8000	78.77	16.38	95.15	68.20	26.95	Peak	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	Horizontal
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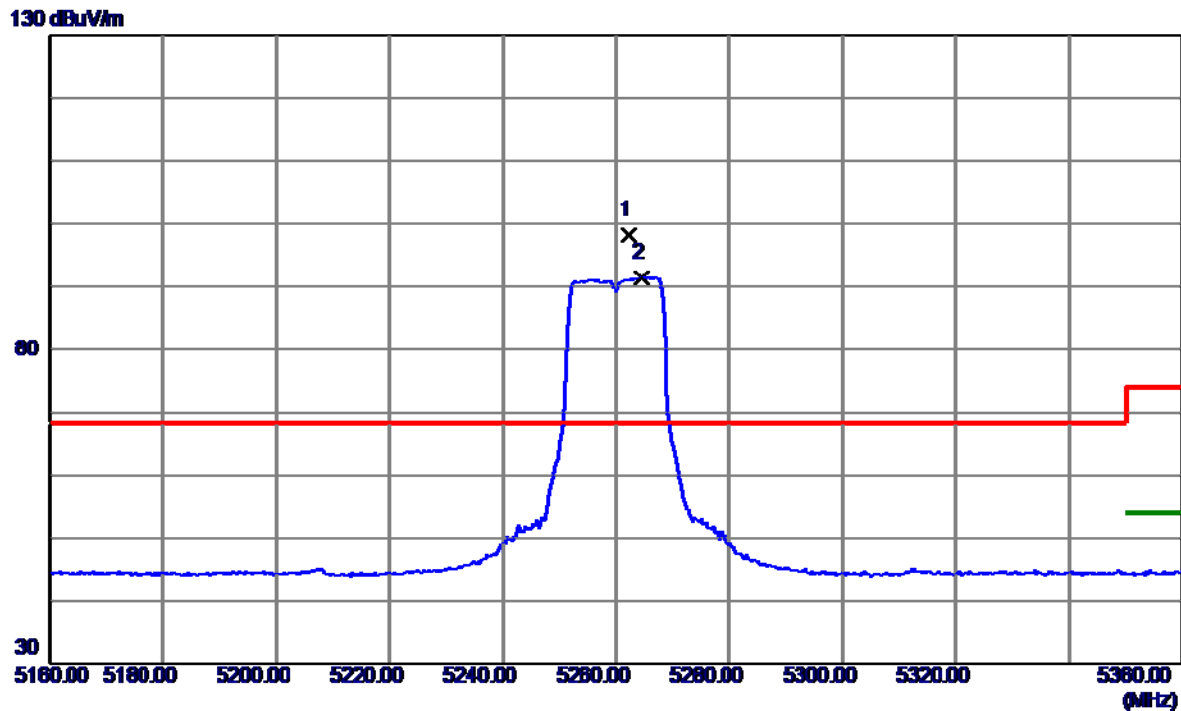


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10419.9100	26.65	13.51	40.16	54.00	-13.84	AVG	
2	10421.3700	38.01	13.51	51.52	68.20	-16.68	Peak	

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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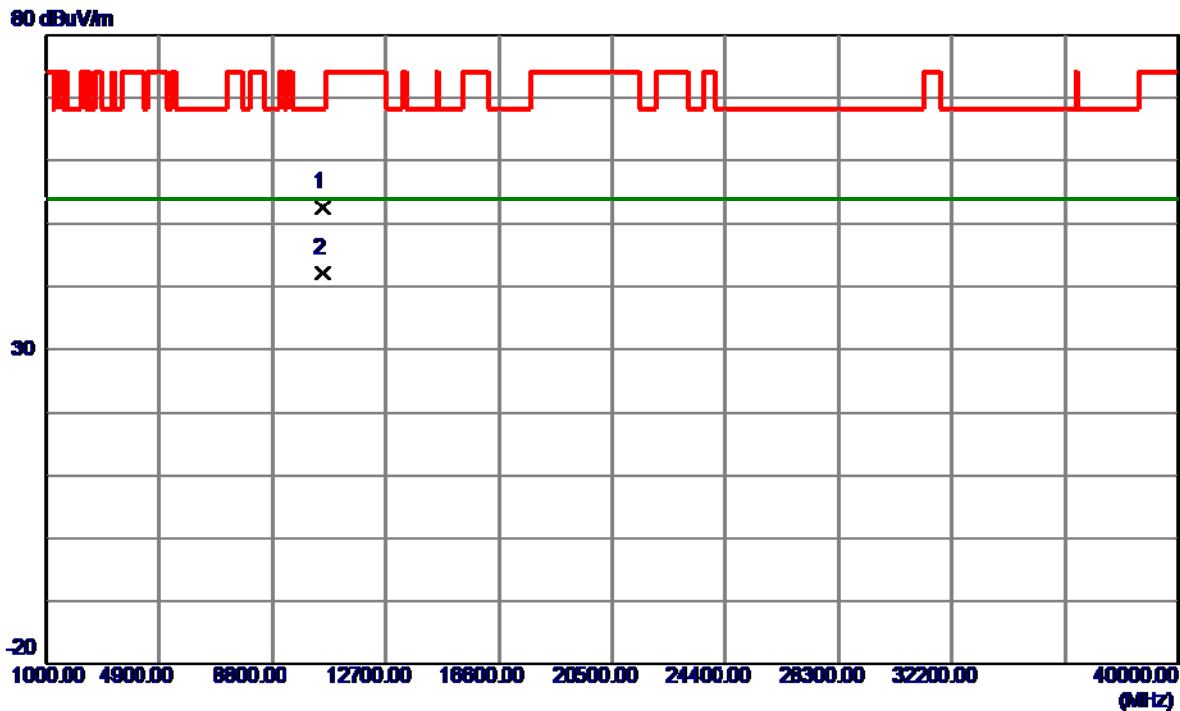


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5262.3000	81.83	16.41	98.24	68.20	30.04	Peak	No Limit
2	5264.4000	74.99	16.41	91.40	999.00	-907.60	AVG	No Limit

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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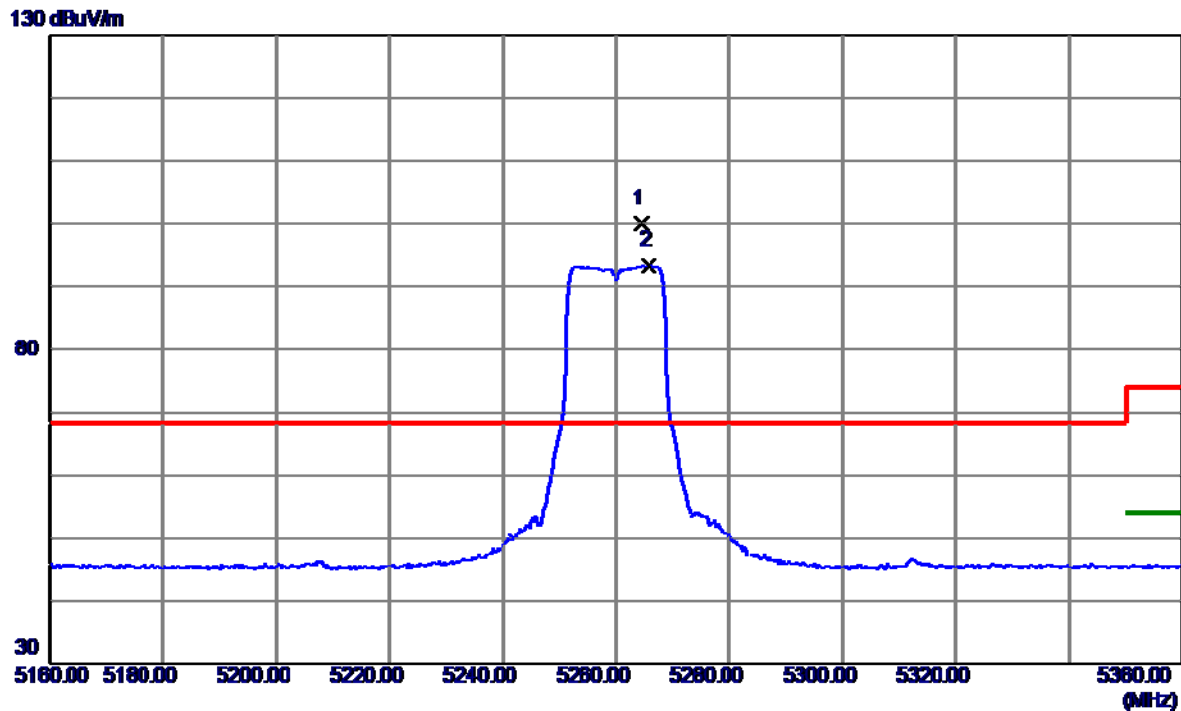


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10518.7150	38.98	13.58	52.56	68.20	-15.64	Peak	
2 *	10519.9800	28.60	13.58	42.18	54.00	-11.82	AVG	

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	Horizontal
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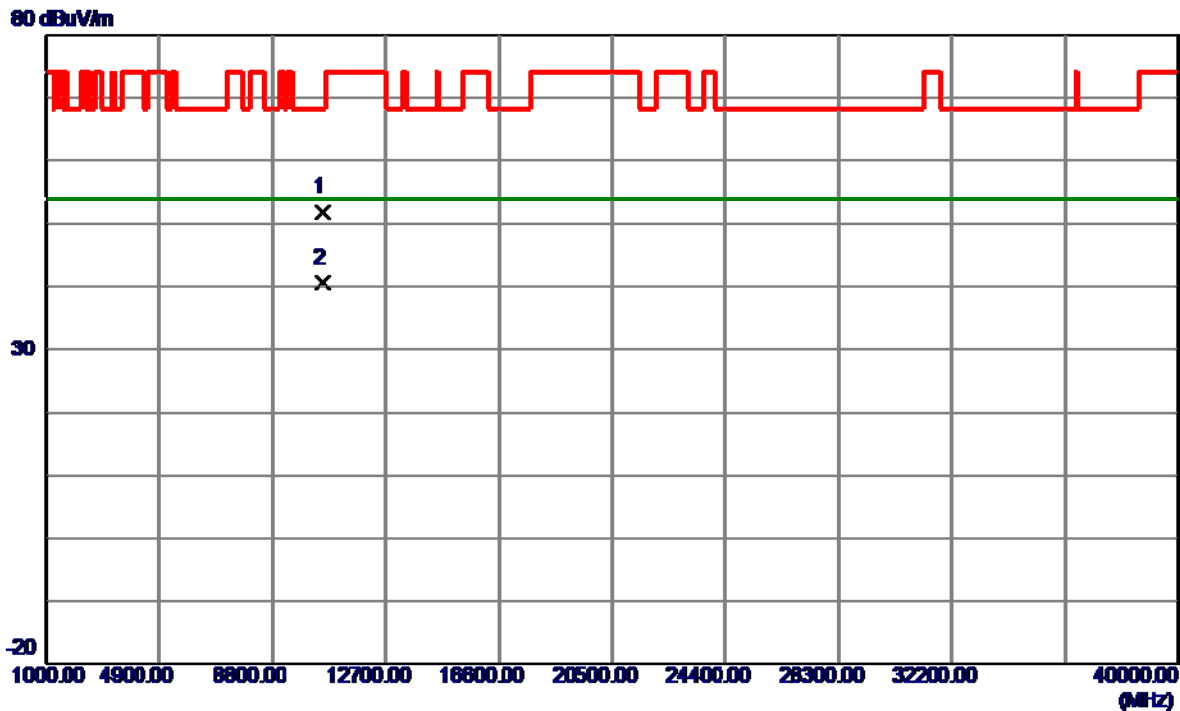


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5264.4000	83.62	16.41	100.03	68.20	31.83	Peak	No Limit
2	5265.8000	77.01	16.41	93.42	999.00	-905.58	AVG	No Limit

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	Horizontal
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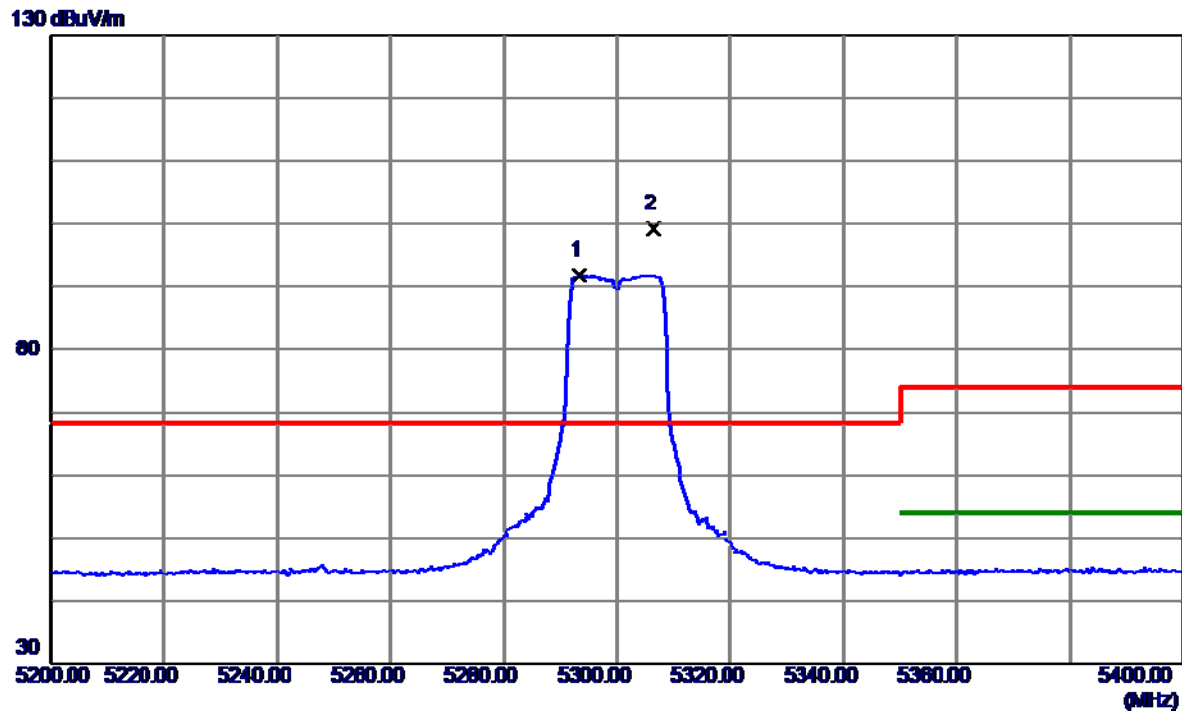


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10519.8450	38.13	13.58	51.71	68.20	-16.49	Peak	
2 *	10520.1449	27.00	13.58	40.58	54.00	-13.42	AVG	

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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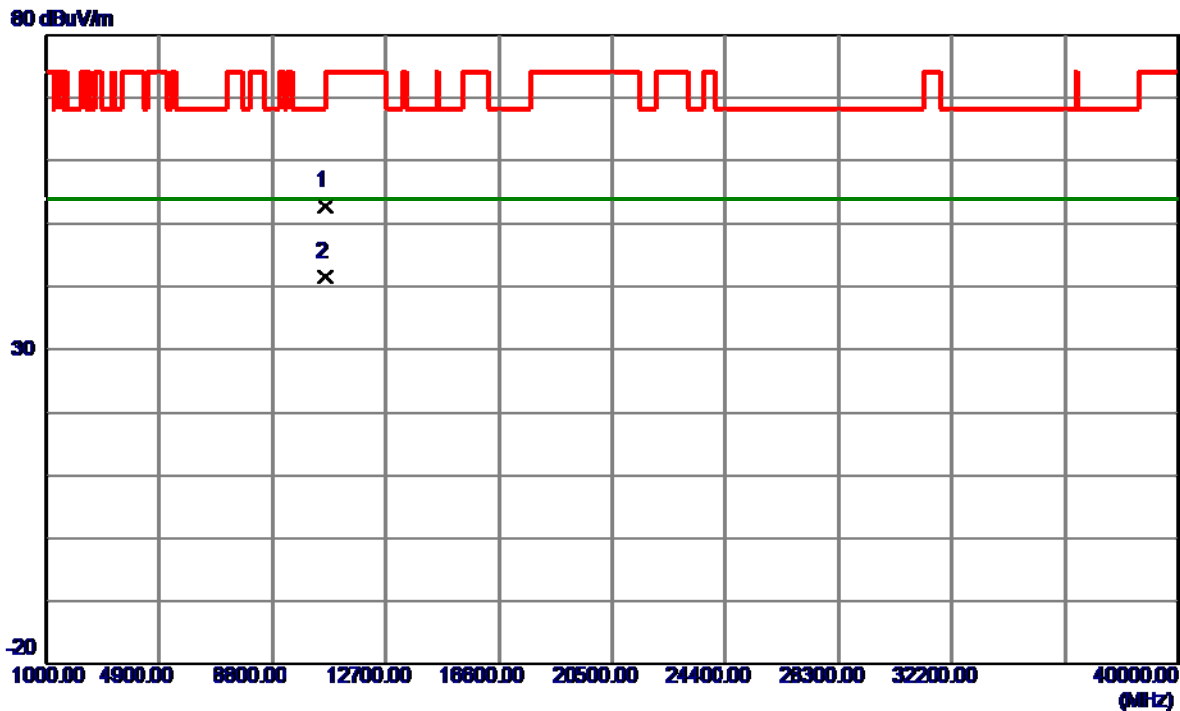


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5293.4000	75.27	16.44	91.71	999.00	-907.29	AVG	No Limit
2 *	5306.5000	82.70	16.45	99.15	68.20	30.95	Peak	No Limit

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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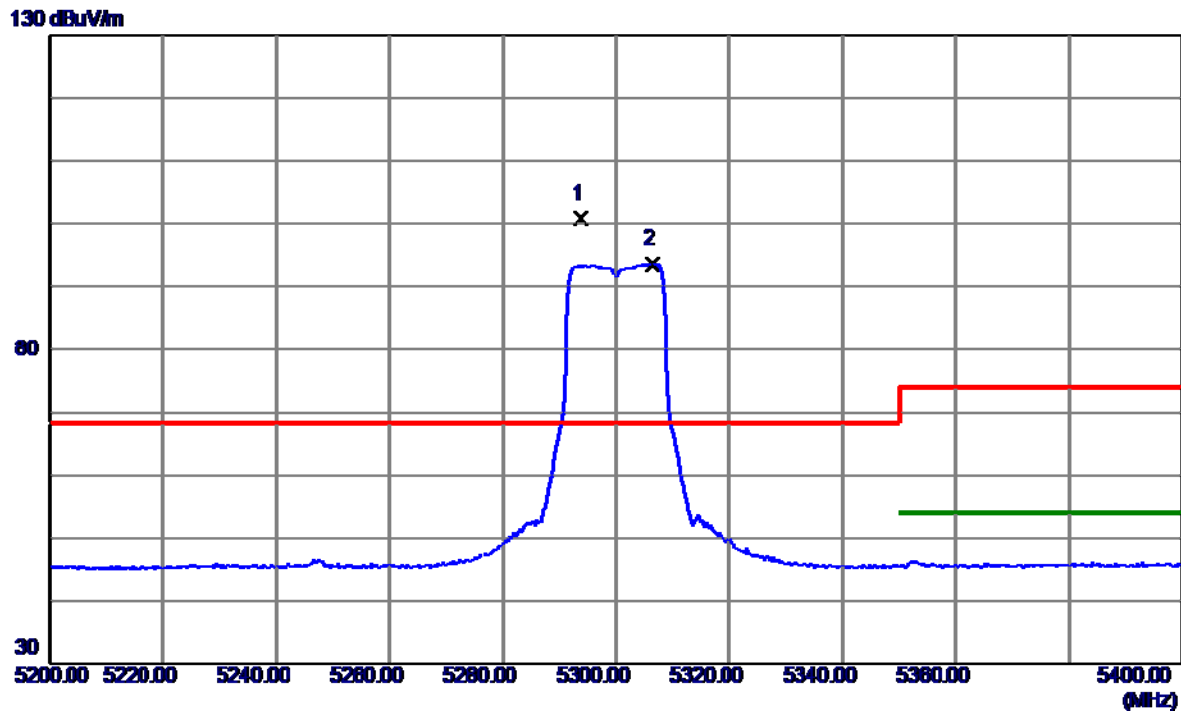


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10599.1750	39.22	13.62	52.84	68.20	-15.36	Peak	
2 *	10599.9850	27.89	13.62	41.51	54.00	-12.49	AVG	

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	Horizontal
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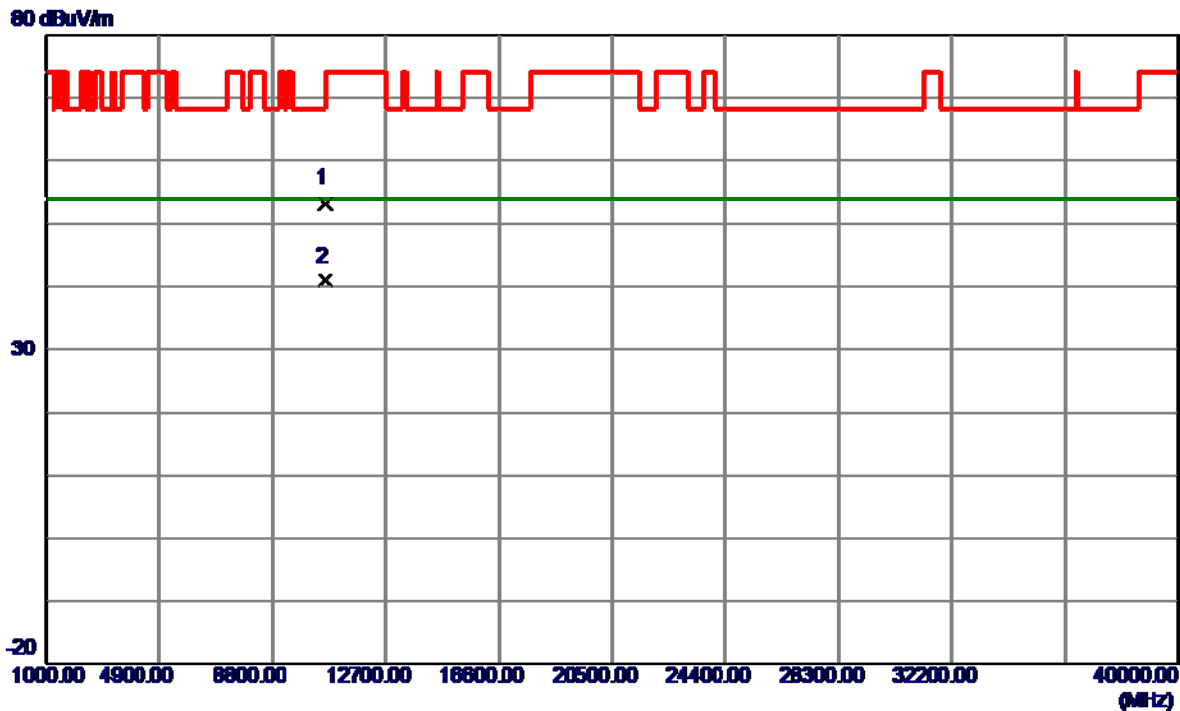


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5293.8000	84.39	16.44	100.83	68.20	32.63	Peak	No Limit
2	5306.4000	77.13	16.45	93.58	999.00	-905.42	AVG	No Limit

REMARKS:

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

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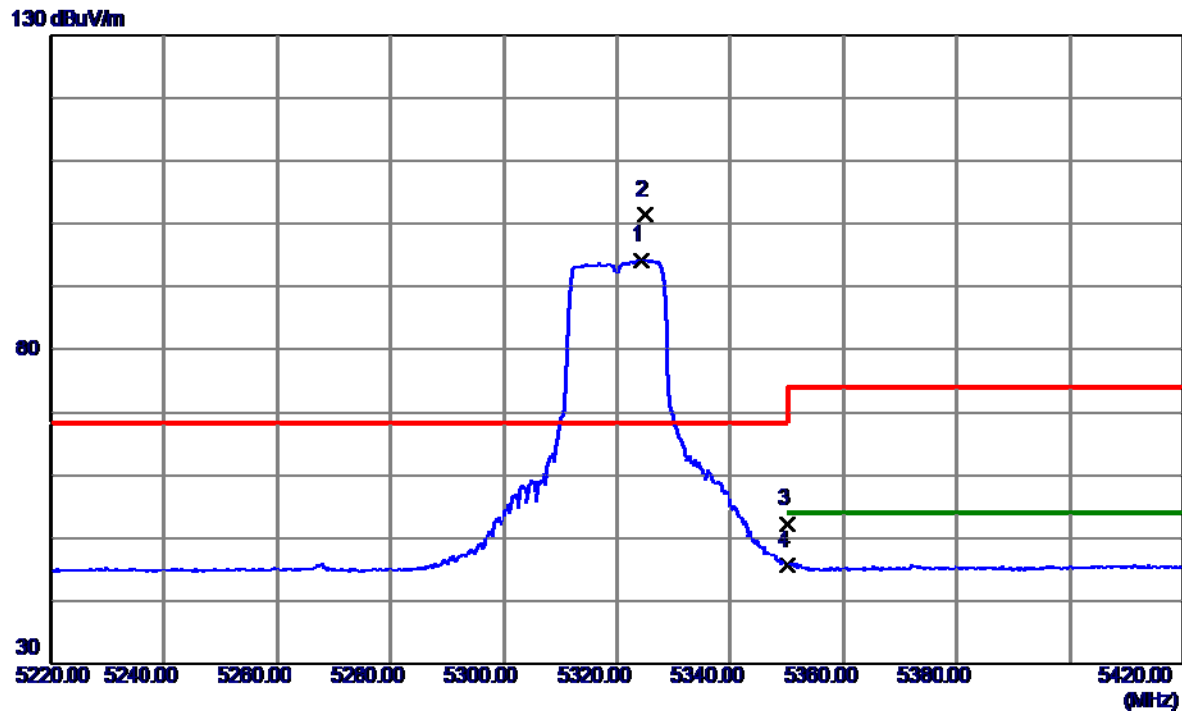


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10599.1200	39.57	13.62	53.19	68.20	-15.01	Peak	
2 *	10600.1600	27.28	13.62	40.90	54.00	-13.10	AVG	

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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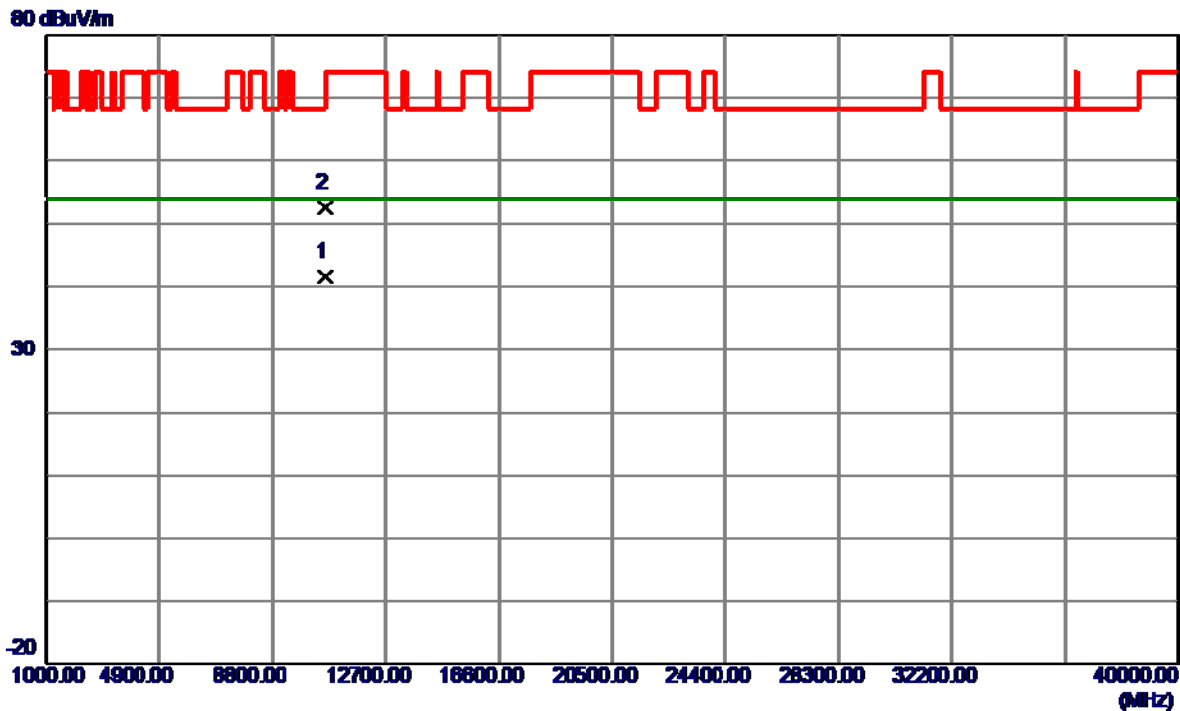


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5324.3000	77.77	16.47	94.24	999.00	-904.76	AVG	No Limit
2 *	5324.9000	84.97	16.47	101.44	68.20	33.24	Peak	No Limit
3	5350.0000	35.61	16.50	52.11	74.00	-21.89	Peak	
4	5350.0000	29.19	16.50	45.69	999.00	-953.31	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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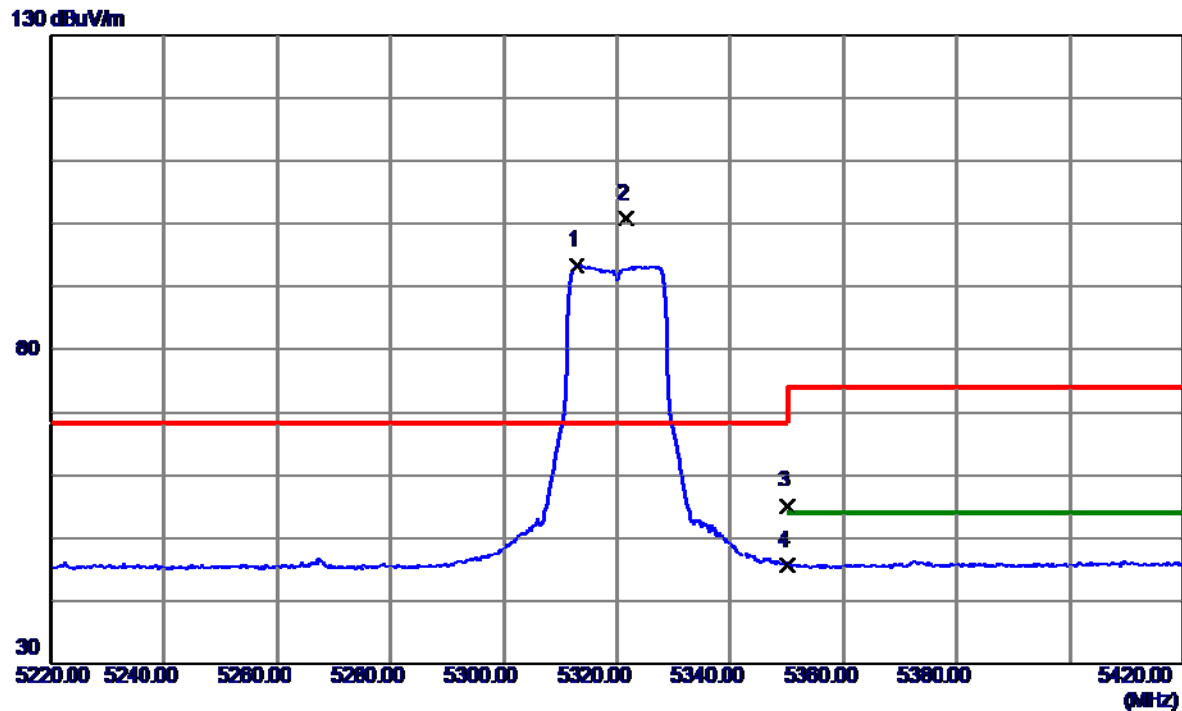


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10640.0050	27.97	13.63	41.60	54.00	-12.40	AVG	
2	10640.1700	38.87	13.63	52.50	74.00	-21.50	Peak	

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	Horizontal
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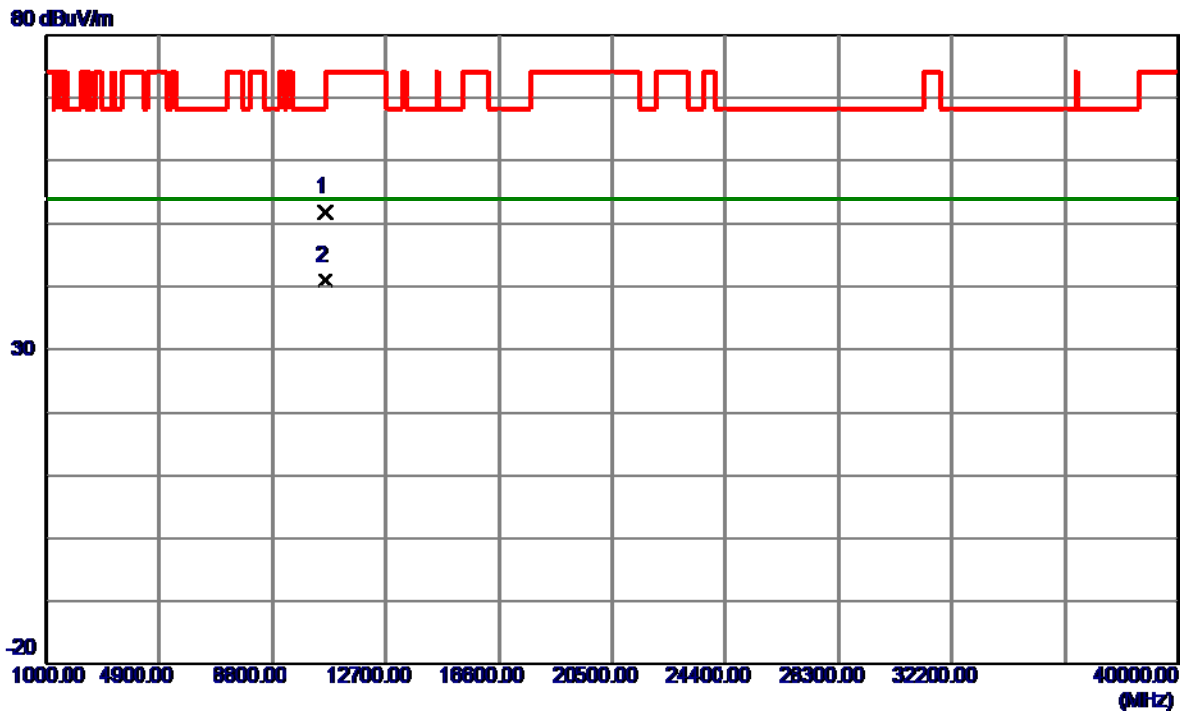


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5312.8000	77.00	16.46	93.46	999.00	-905.54	AVG	No Limit
2 *	5321.6000	84.30	16.47	100.77	68.20	32.57	Peak	No Limit
3	5350.0000	38.60	16.50	55.10	74.00	-18.90	Peak	
4	5350.0000	29.01	16.50	45.51	999.00	-953.49	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	Horizontal
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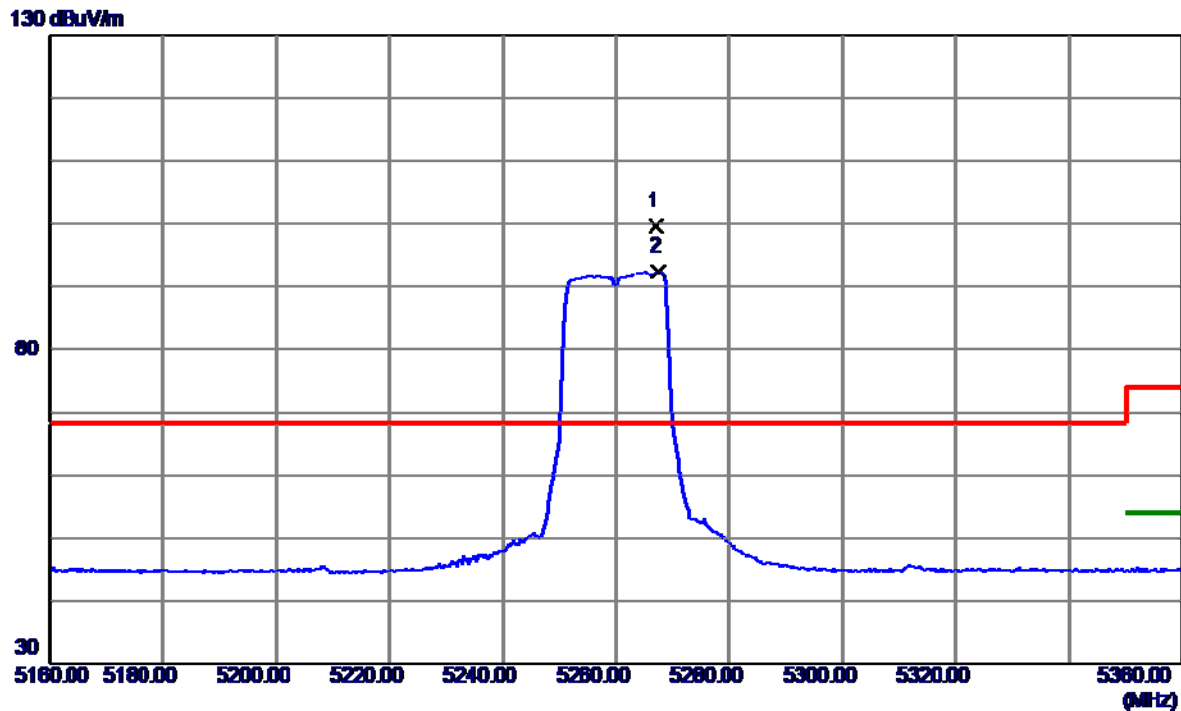


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10639.2200	38.19	13.63	51.82	74.00	-22.18	Peak	
2 *	10640.0450	27.33	13.63	40.96	54.00	-13.04	AVG	

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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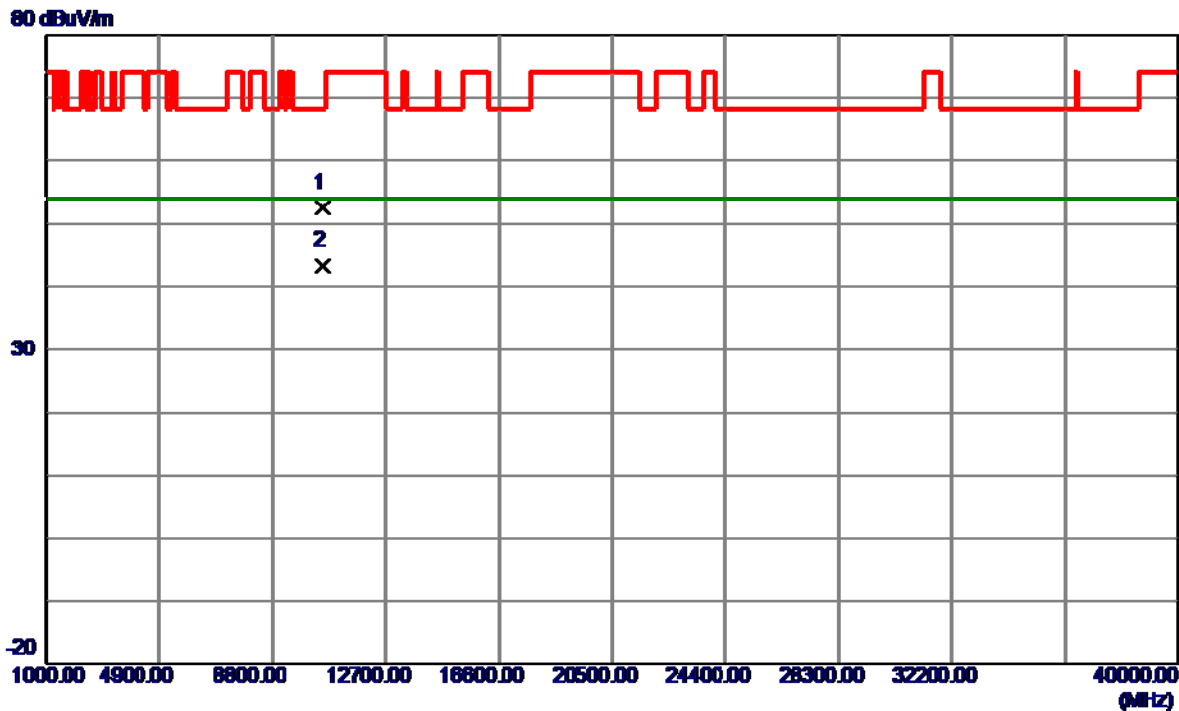


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5267.2000	83.19	16.41	99.60	68.20	31.40	Peak	No Limit
2	5267.6000	76.07	16.41	92.48	999.00	-906.52	AVG	No Limit

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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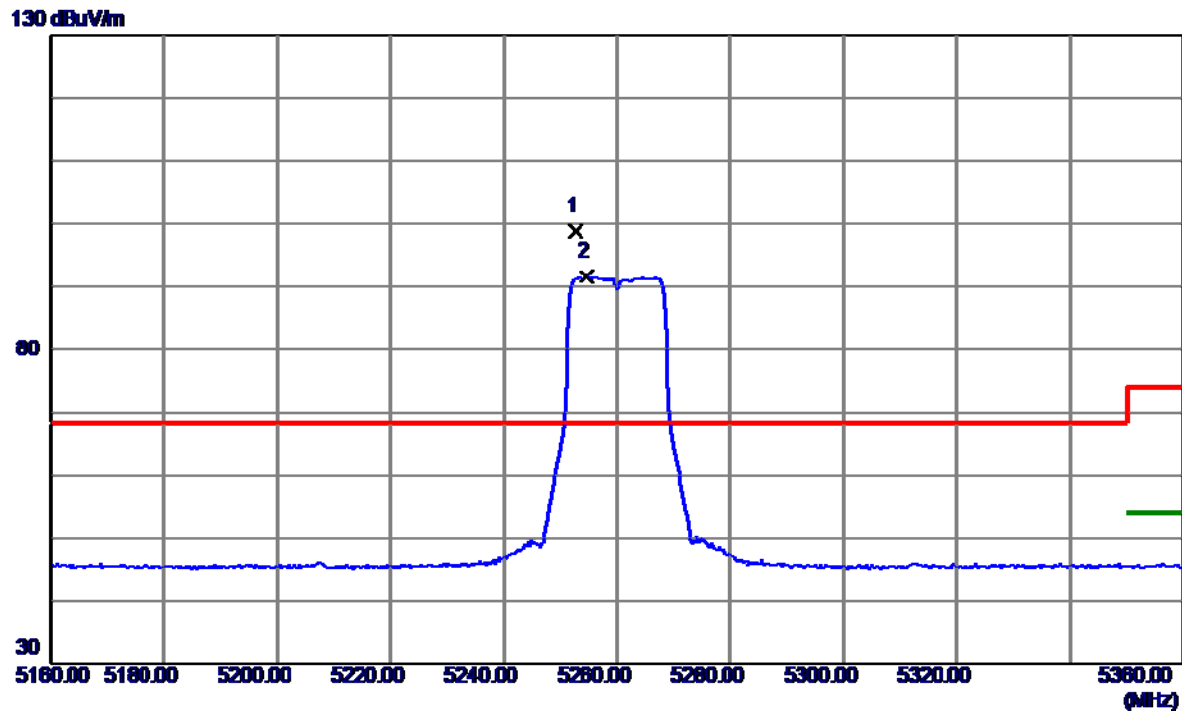


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10521.8949	38.92	13.58	52.50	68.20	-15.70	Peak	
2 *	10521.9950	29.84	13.58	43.42	54.00	-10.58	AVG	

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	Horizontal
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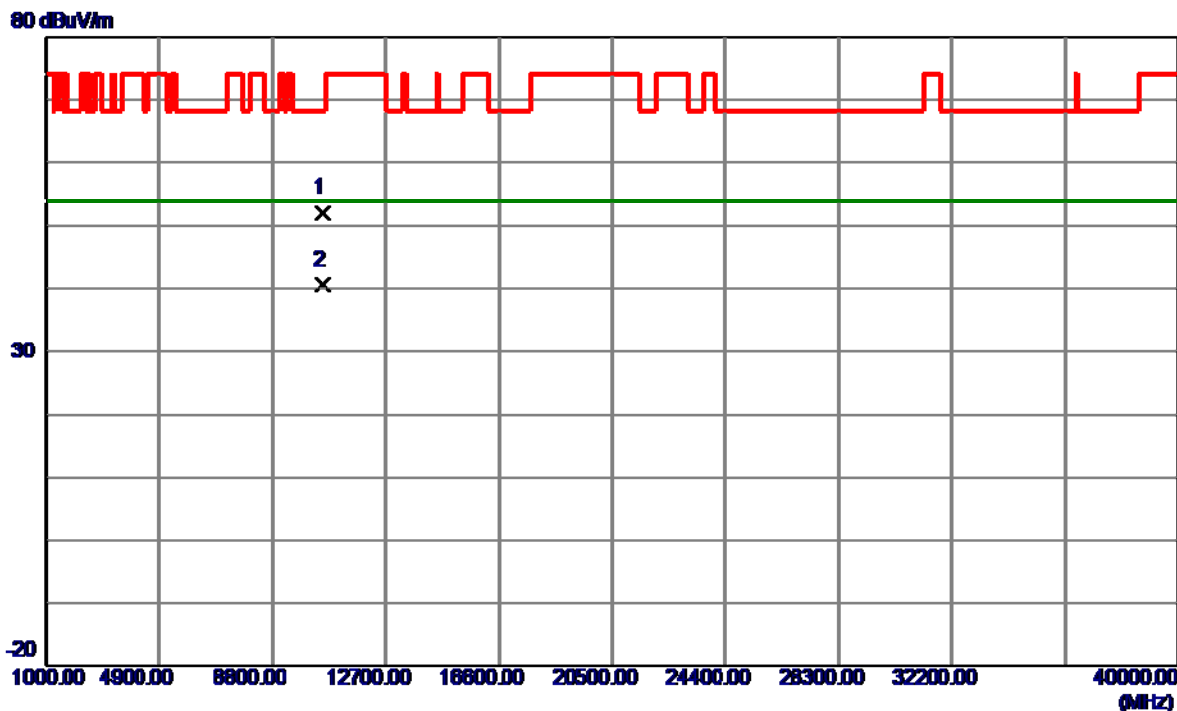


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5252.6000	82.46	16.40	98.86	68.20	30.66	Peak	No Limit
2	5254.6000	75.13	16.40	91.53	999.00	-907.47	AVG	No Limit

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	Horizontal
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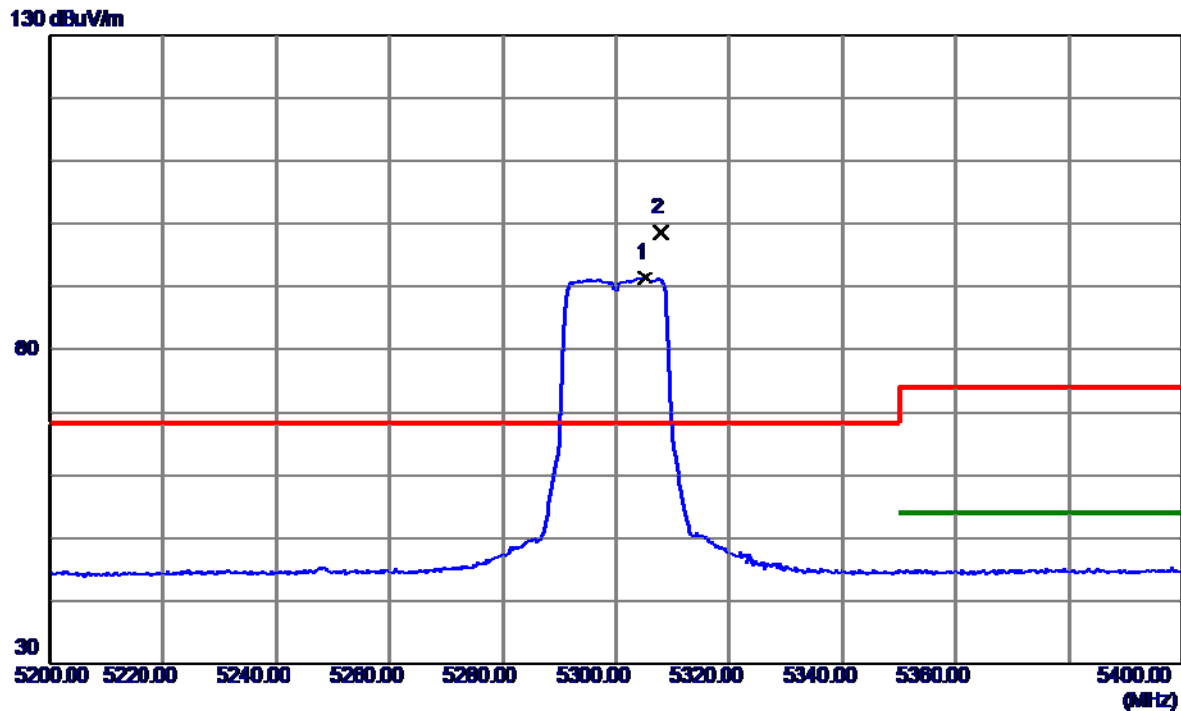


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.8949	38.45	13.58	52.03	68.20	-16.17	Peak	
2 *	10521.7950	27.07	13.58	40.65	54.00	-13.35	AVG	

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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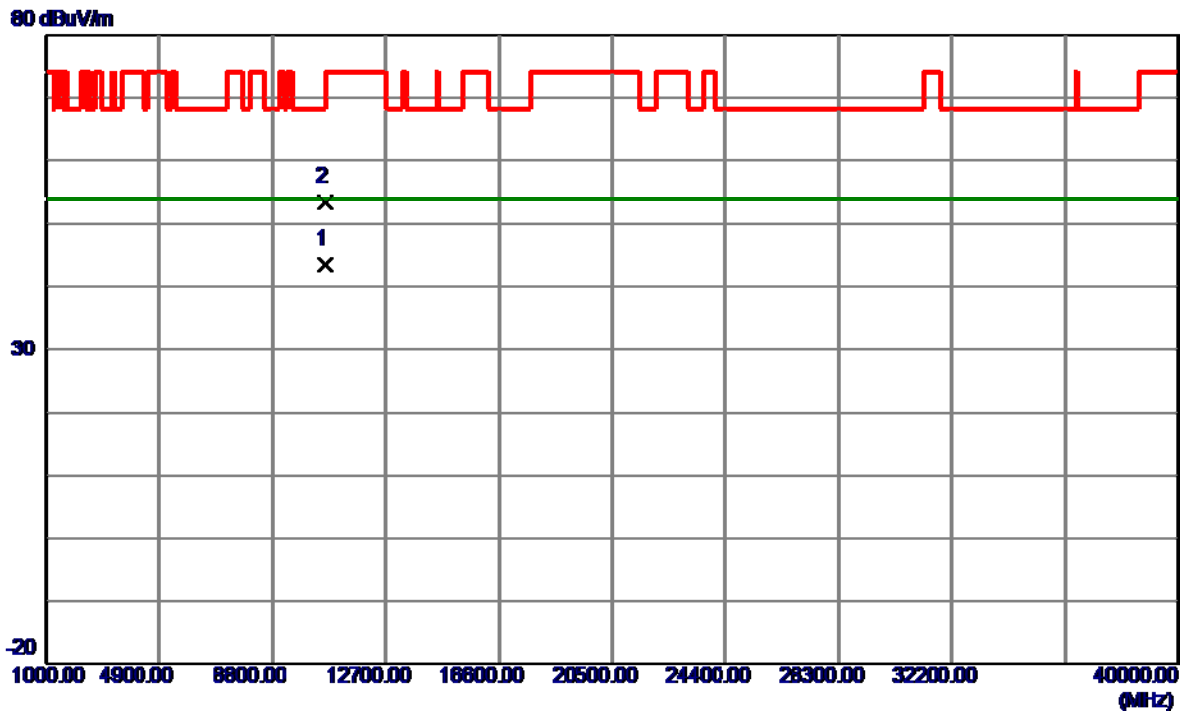


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5305.1000	74.89	16.45	91.34	999.00	-907.66	AVG	No Limit
2 *	5308.0000	82.21	16.46	98.67	68.20	30.47	Peak	No Limit

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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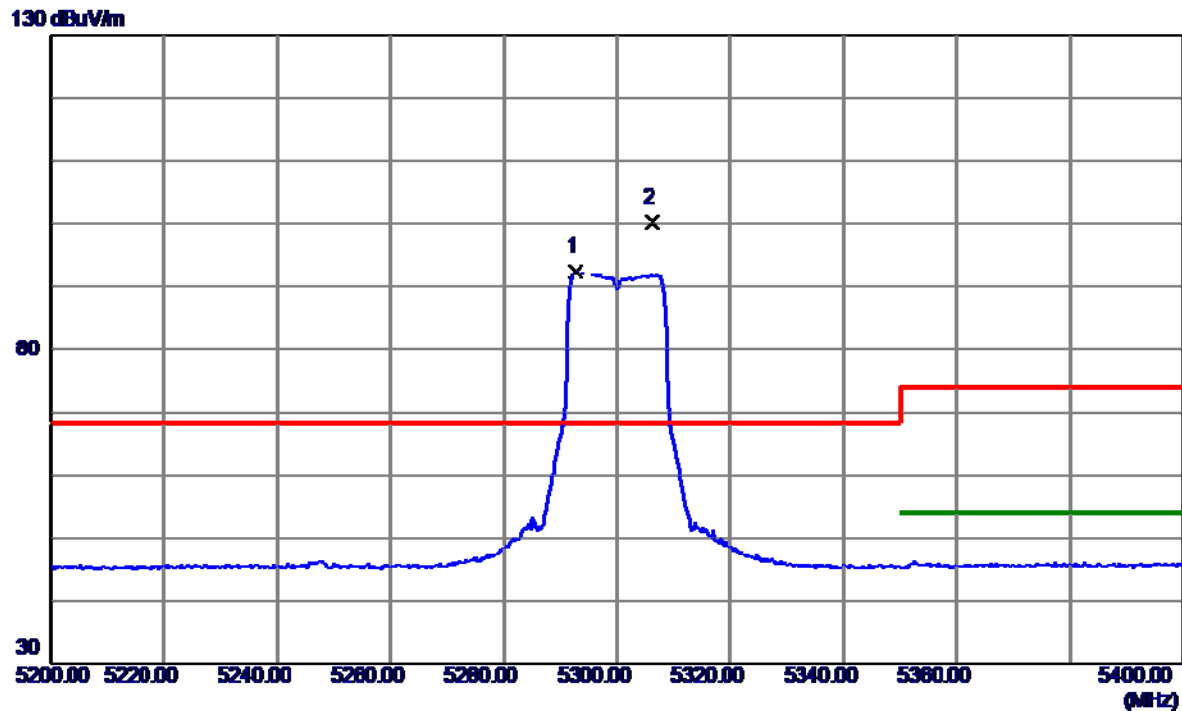


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10601.4500	29.89	13.62	43.51	54.00	-10.49	AVG	
2	10601.9500	39.75	13.62	53.37	74.00	-20.63	Peak	

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	Horizontal
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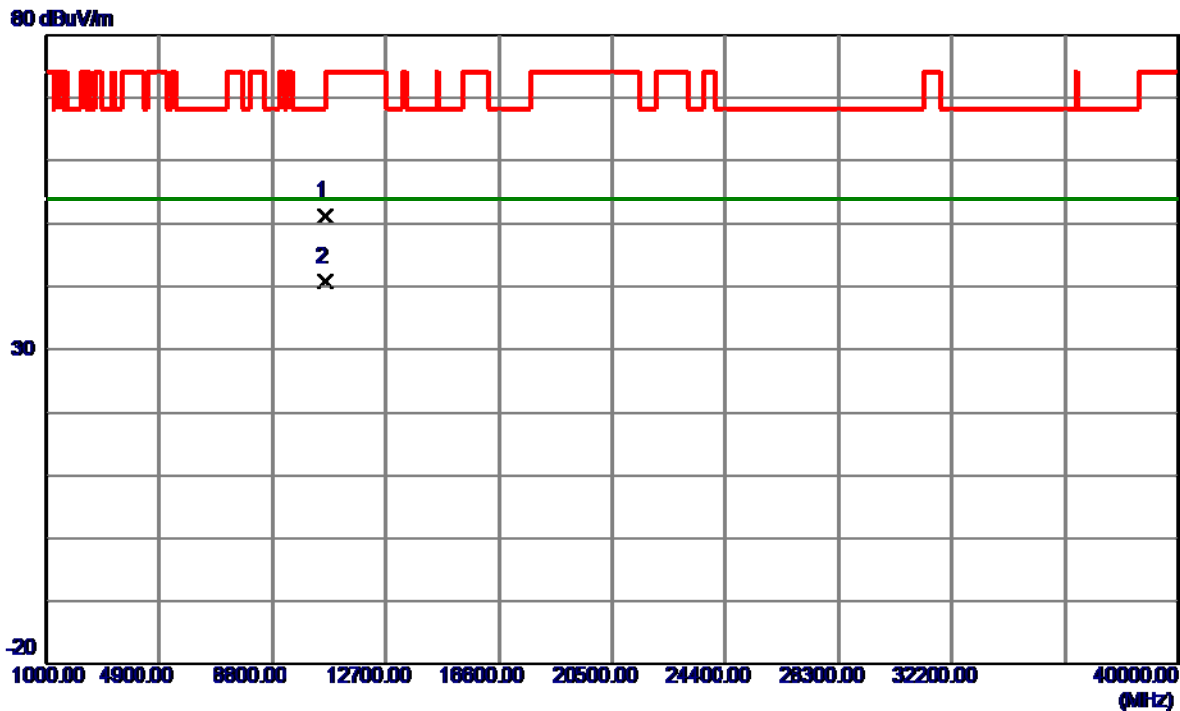


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5292.6000	75.99	16.44	92.43	999.00	-906.57	AVG	No Limit
2 *	5306.2000	83.70	16.45	100.15	68.20	31.95	Peak	No Limit

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	Horizontal
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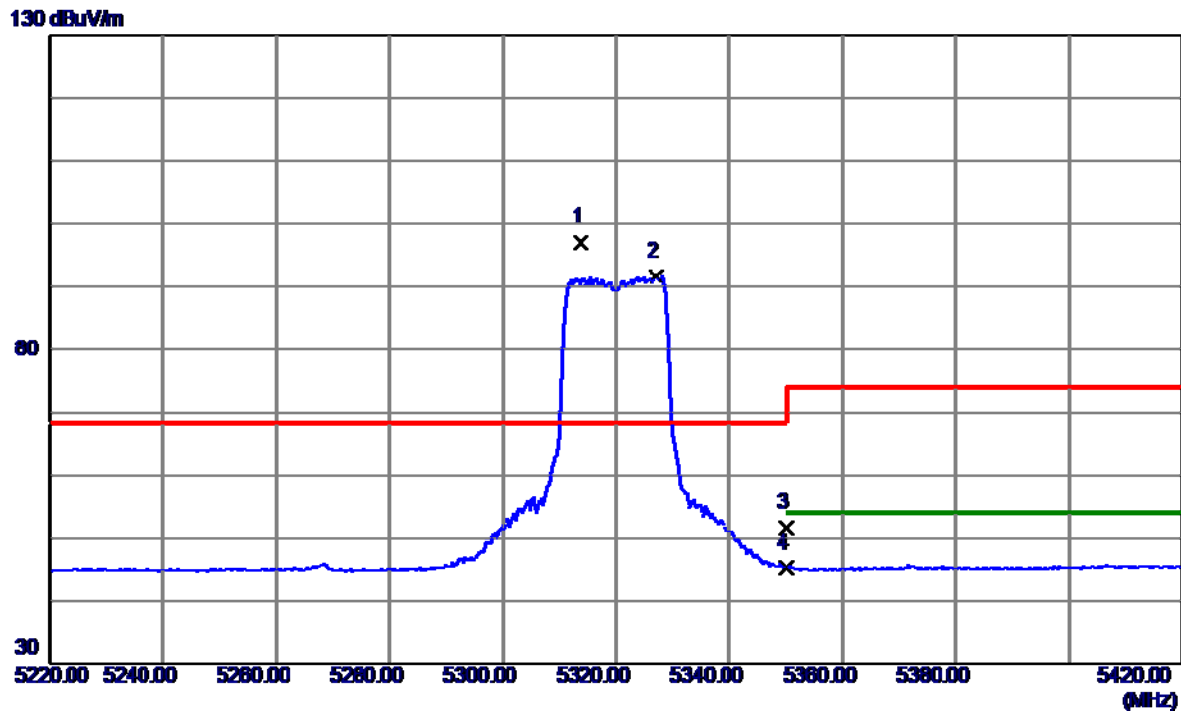


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10602.1500	37.49	13.62	51.11	74.00	-22.89	Peak	
2 *	10603.1000	27.14	13.62	40.76	54.00	-13.24	AVG	

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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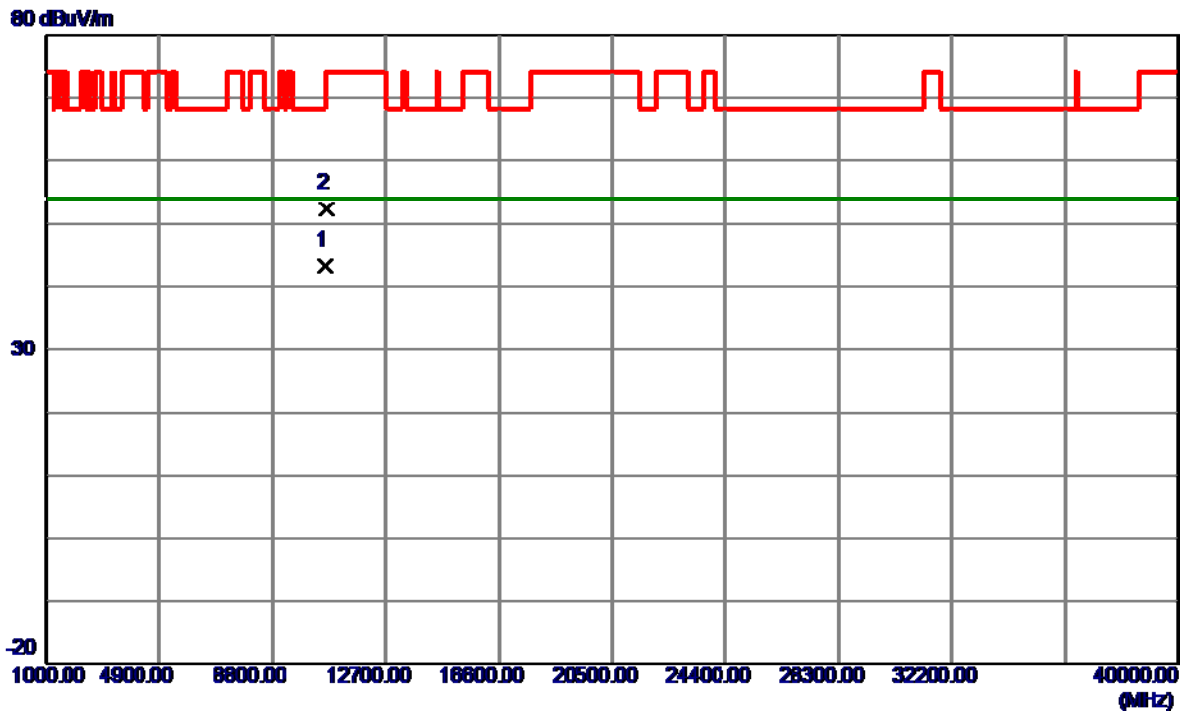


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5313.7000	80.44	16.46	96.90	68.20	28.70	Peak	No Limit
2	5327.2000	75.14	16.48	91.62	999.00	-907.38	AVG	No Limit
3	5350.0000	35.19	16.50	51.69	74.00	-22.31	Peak	
4	5350.0000	28.66	16.50	45.16	999.00	-953.84	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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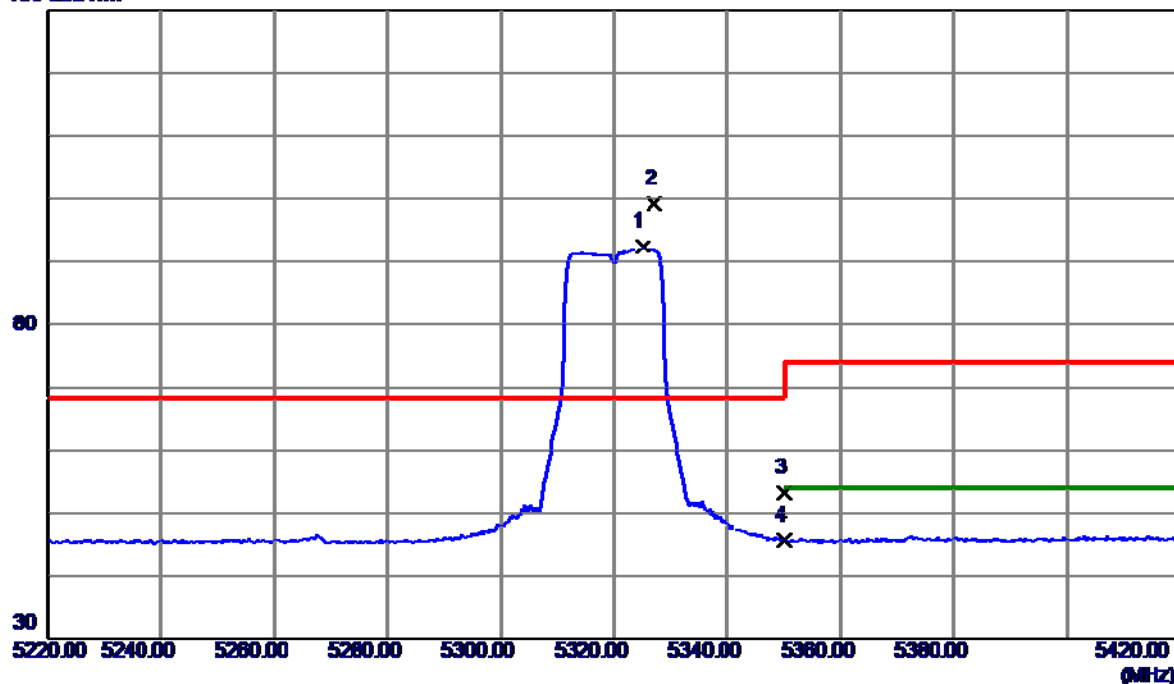
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10640.9750	29.70	13.63	43.33	54.00	-10.67	AVG	
2	10641.8000	38.83	13.63	52.46	74.00	-21.54	Peak	

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	Horizontal
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130 dBuV/m

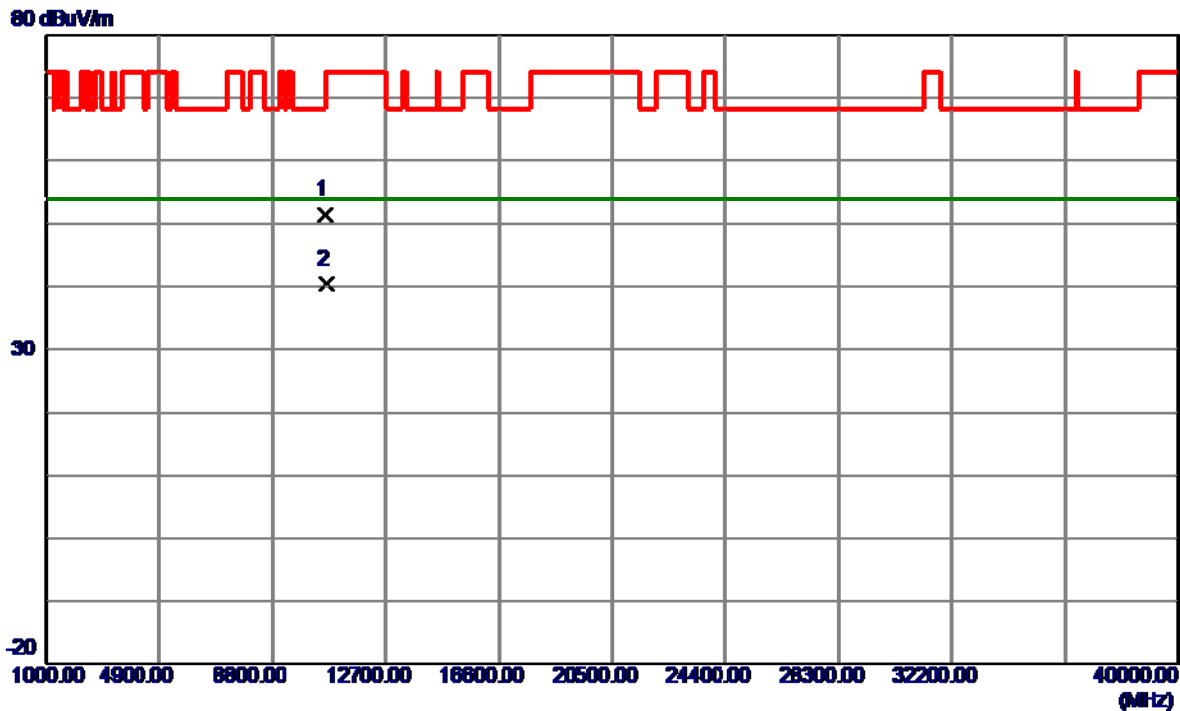


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5325.0000	75.88	16.47	92.35	999.00	-906.65	AVG	No Limit
2 *	5327.2000	82.70	16.48	99.18	68.20	30.98	Peak	No Limit
3	5350.0000	36.72	16.50	53.22	74.00	-20.78	Peak	
4	5350.0000	29.01	16.50	45.51	999.00	-953.49	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	Horizontal
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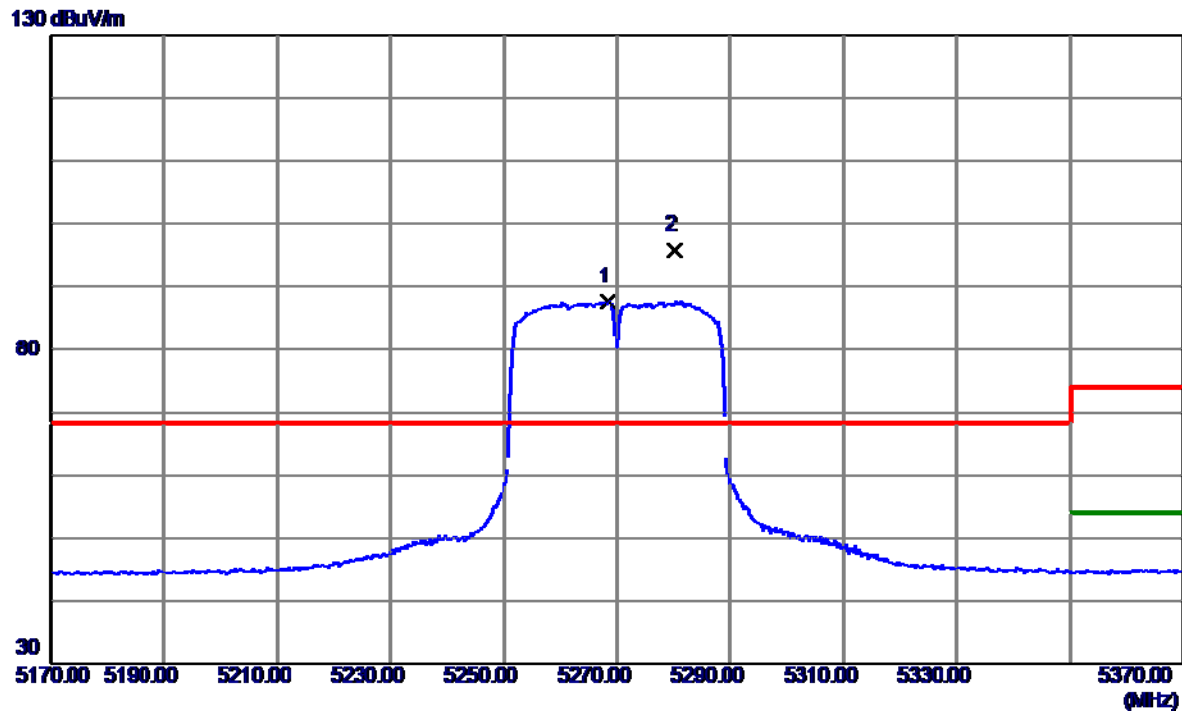


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10640.9750	37.77	13.63	51.40	74.00	-22.60	Peak	
2 *	10641.9750	26.84	13.63	40.47	54.00	-13.53	AVG	

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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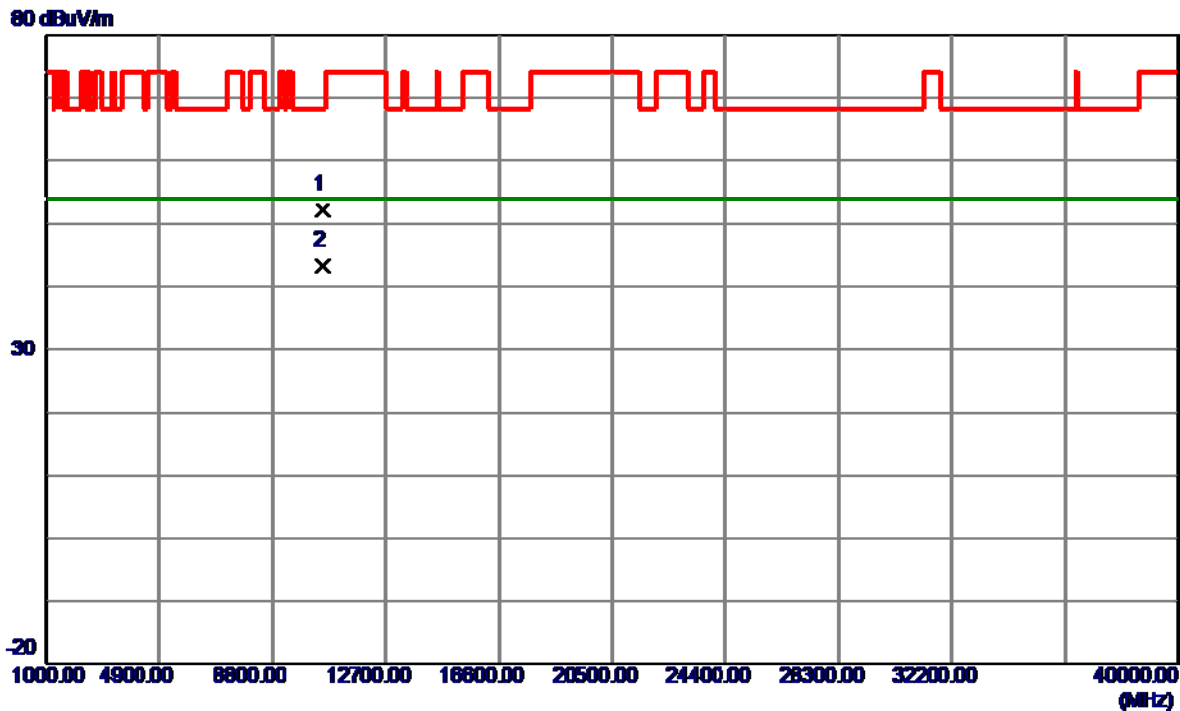


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5268.5000	71.14	16.41	87.55	999.00	-911.45	AVG	No Limit
2 *	5280.3000	79.31	16.43	95.74	68.20	27.54	Peak	No Limit

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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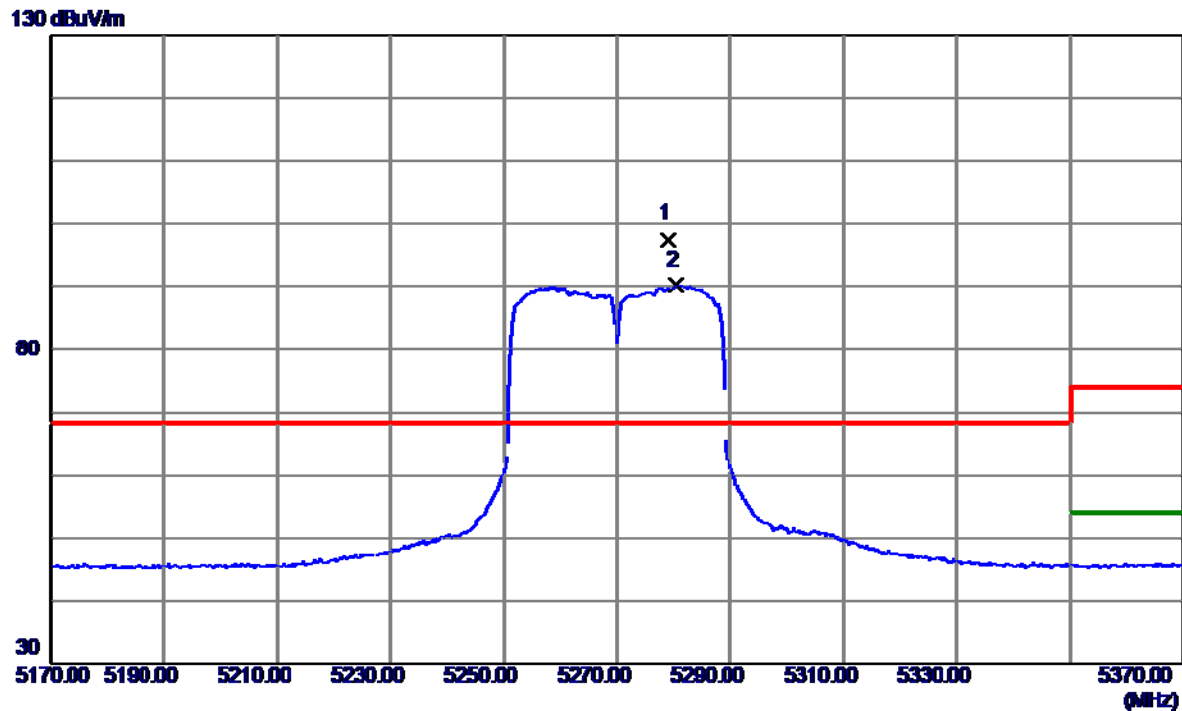


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10541.1650	38.67	13.59	52.26	68.20	-15.94	Peak	
2 *	10541.8650	29.74	13.59	43.33	54.00	-10.67	AVG	

REMARKS:

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

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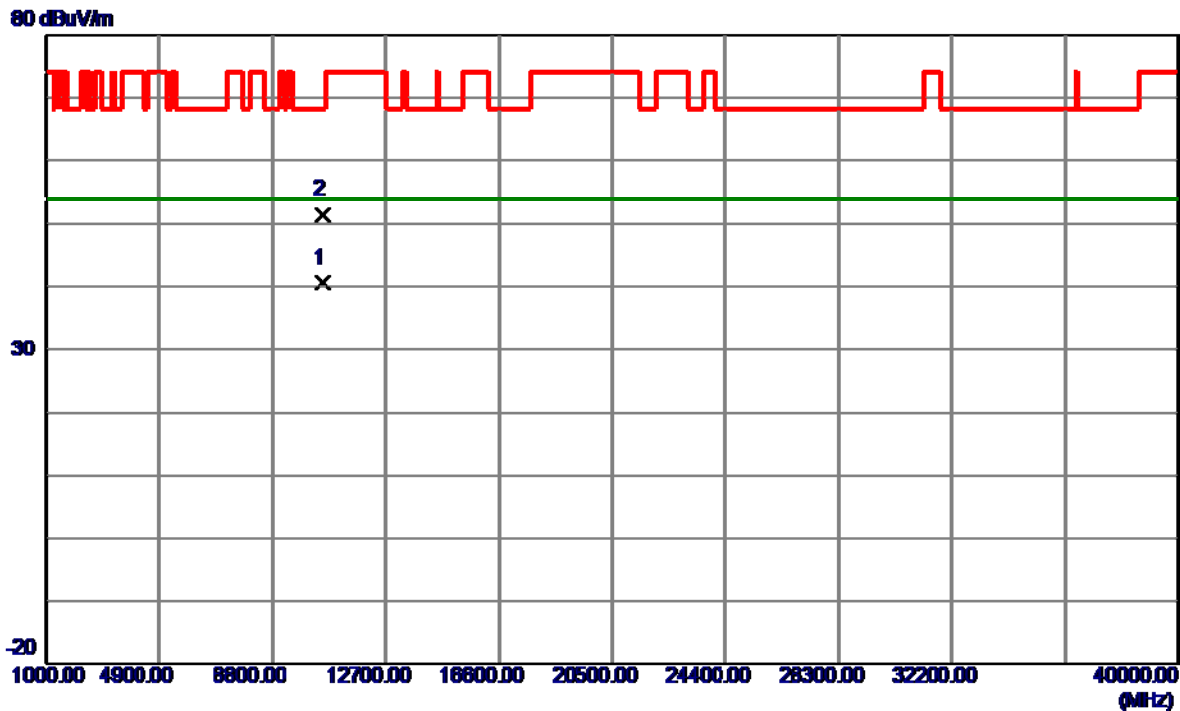


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5279.2000	81.08	16.42	97.50	68.20	29.30	Peak	No Limit
2	5280.4000	73.69	16.43	90.12	999.00	-908.88	AVG	No Limit

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	Horizontal
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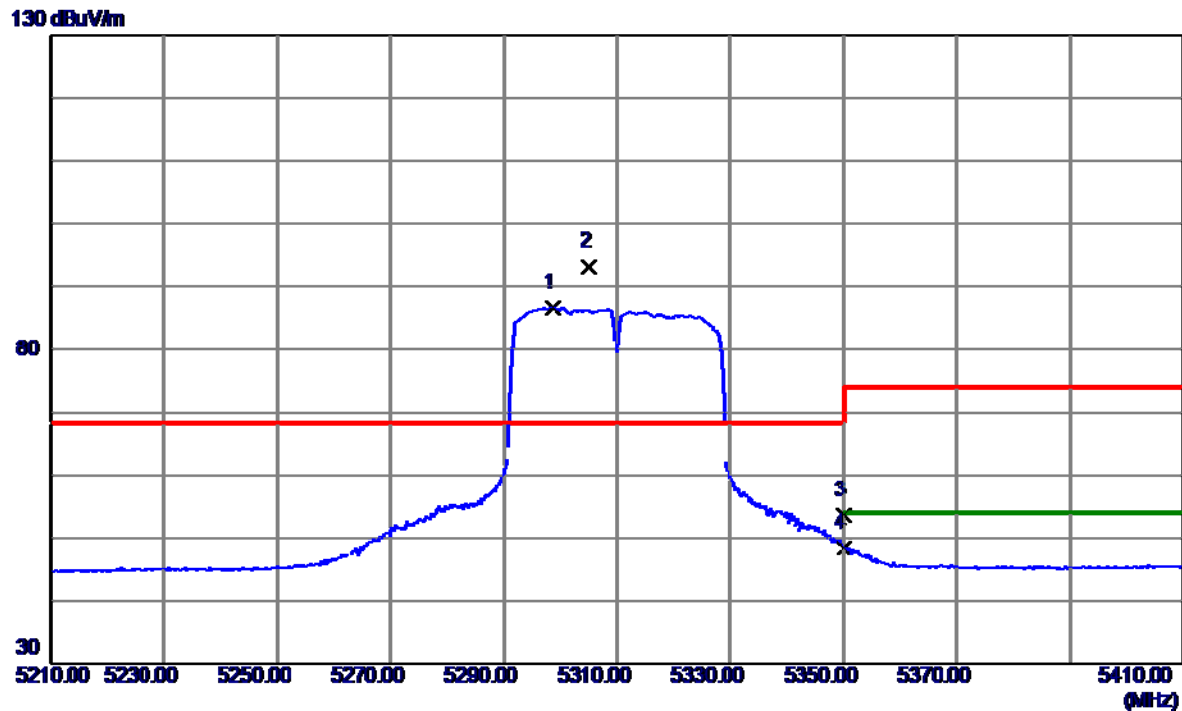


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10540.1650	27.06	13.59	40.65	54.00	-13.35	AVG	
2	10541.8650	37.90	13.59	51.49	68.20	-16.71	Peak	

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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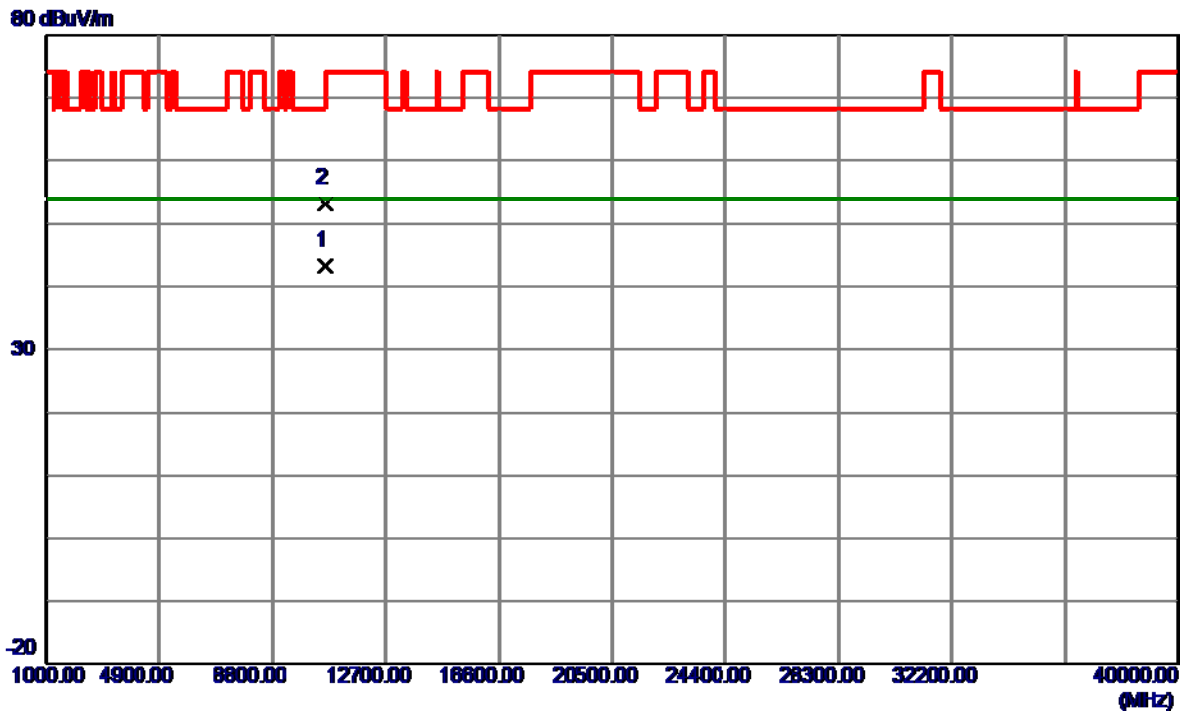


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5298.6000	70.14	16.45	86.59	999.00	-912.41	AVG	No Limit
2 *	5305.2000	76.82	16.45	93.27	68.20	25.07	Peak	No Limit
3	5350.0000	37.02	16.50	53.52	74.00	-20.48	Peak	
4	5350.0000	31.95	16.50	48.45	999.00	-950.55	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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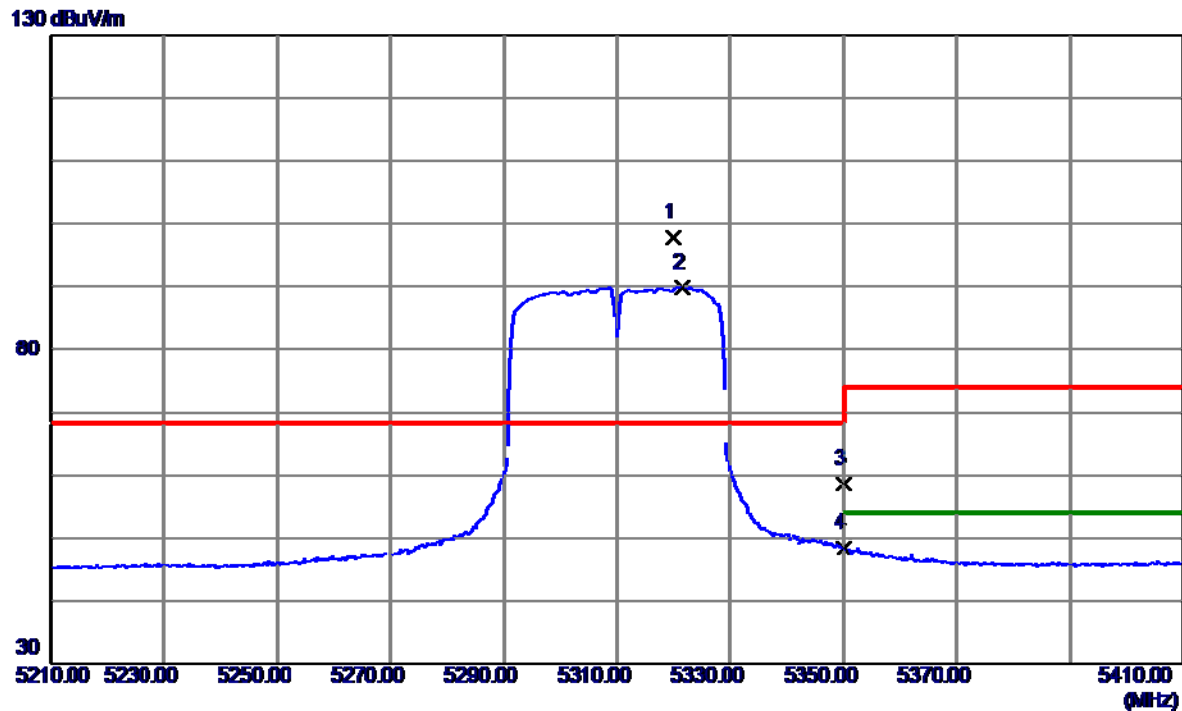


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10621.0800	29.76	13.62	43.38	54.00	-10.62	AVG	
2	10621.8800	39.59	13.62	53.21	74.00	-20.79	Peak	

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	Horizontal
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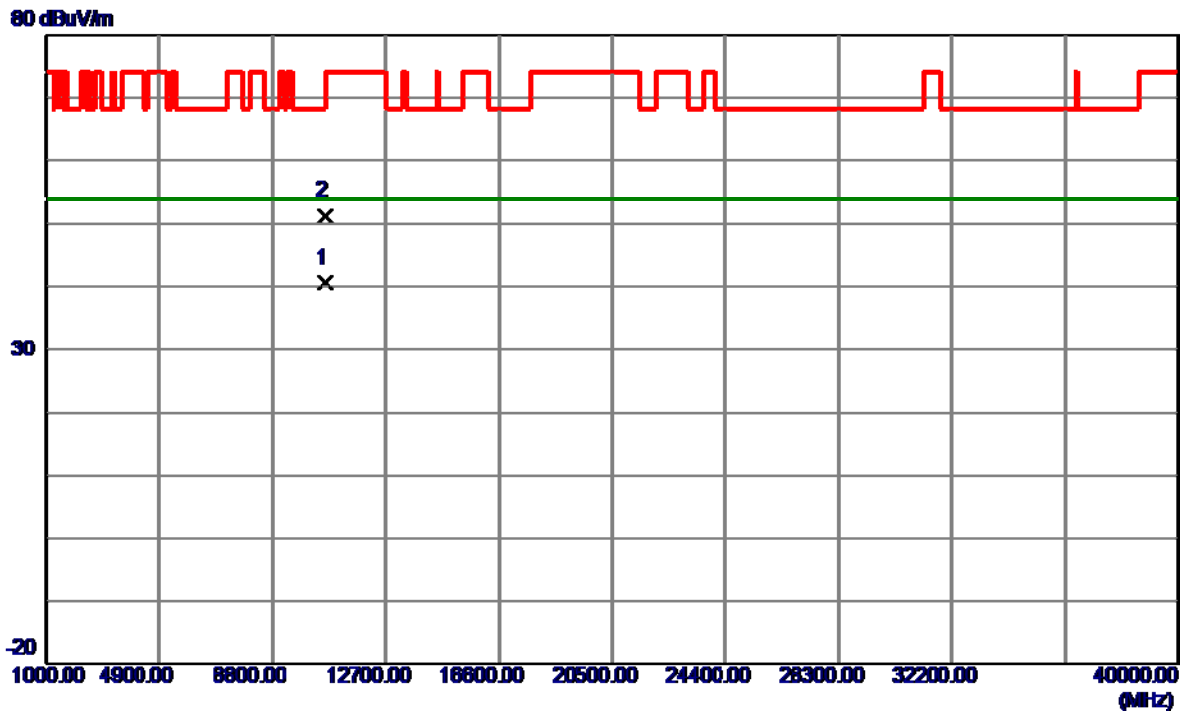


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5320.0000	81.38	16.47	97.85	68.20	29.65	Peak	No Limit
2	5321.6000	73.38	16.47	89.85	999.00	-909.15	AVG	No Limit
3	5350.0000	42.05	16.50	58.55	74.00	-15.45	Peak	
4	5350.0000	31.81	16.50	48.31	999.00	-950.69	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	Horizontal
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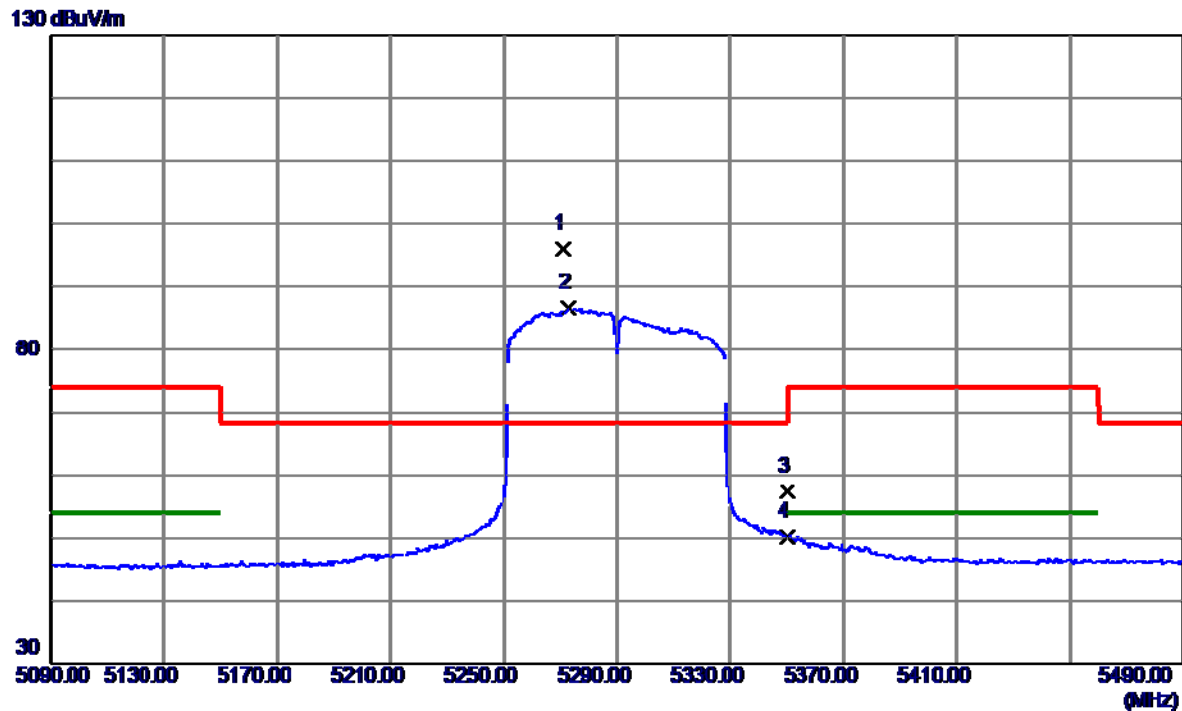


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10620.1800	26.93	13.62	40.55	54.00	-13.45	AVG	
2	10621.9800	37.54	13.62	51.16	74.00	-22.84	Peak	

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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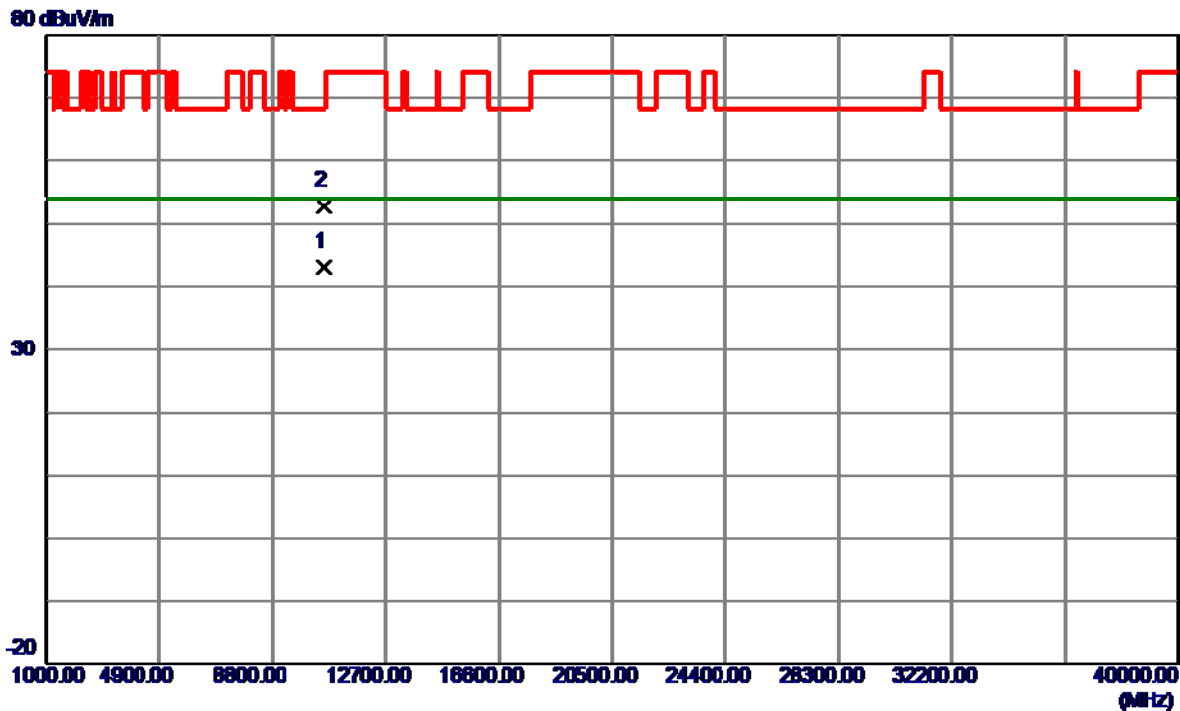


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5270.8000	79.54	16.42	95.96	68.20	27.76	Peak	No Limit
2	5272.8000	70.19	16.42	86.61	999.00	-912.39	AVG	No Limit
3	5350.0000	40.81	16.50	57.31	74.00	-16.69	Peak	
4	5350.0000	33.76	16.50	50.26	999.00	-948.74	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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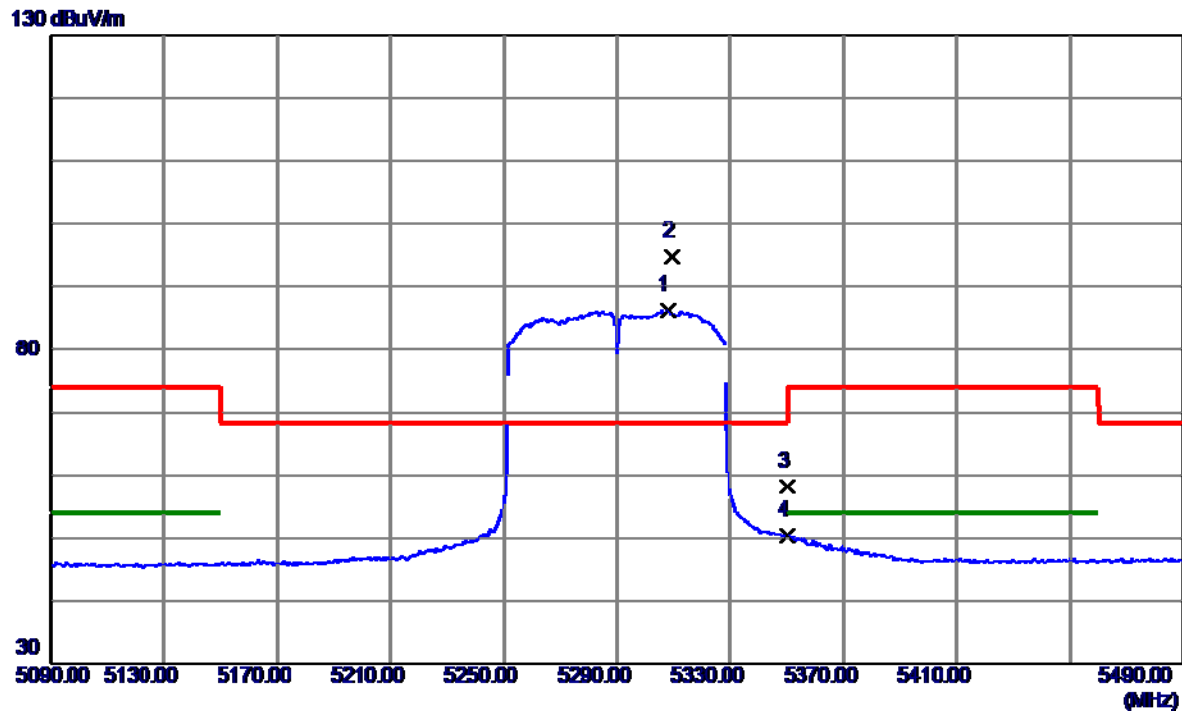


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10590.9050	29.51	13.61	43.12	54.00	-10.88	AVG	
2	10591.1050	39.22	13.61	52.83	68.20	-15.37	Peak	

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	Horizontal
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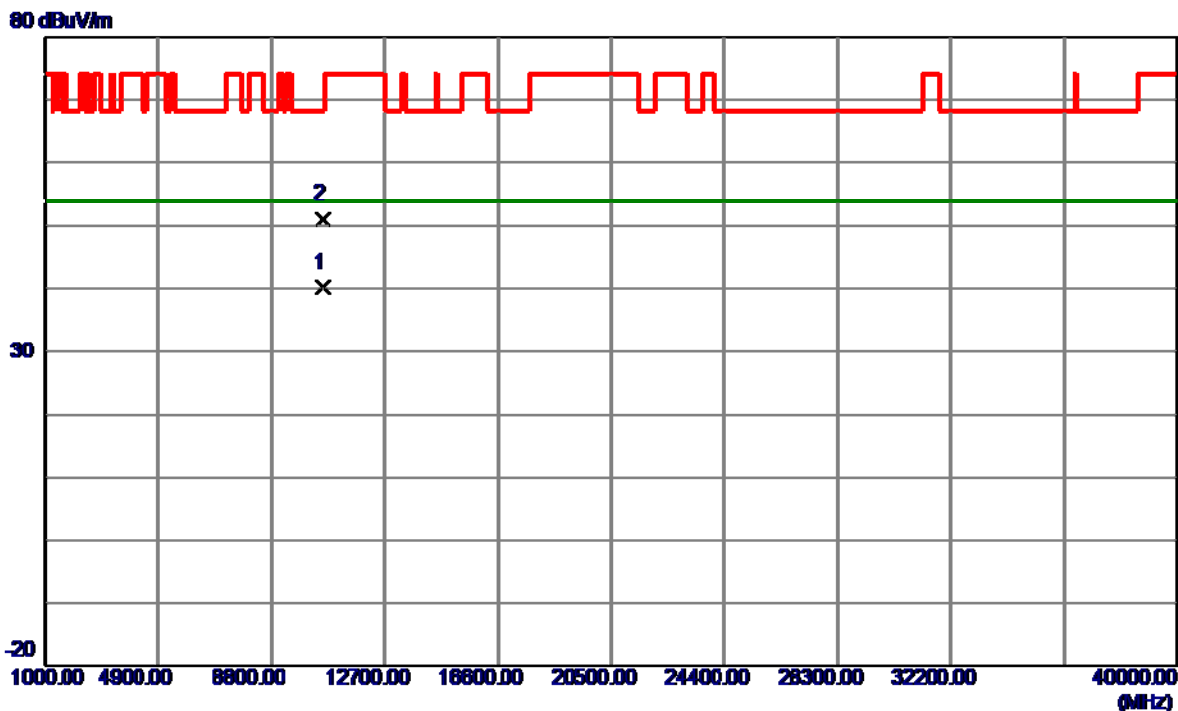


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5308.0000	69.81	16.46	86.27	999.00	-912.73	AVG	No Limit
2 *	5309.6000	78.33	16.46	94.79	68.20	26.59	Peak	No Limit
3	5350.0000	41.76	16.50	58.26	74.00	-15.74	Peak	
4	5350.0000	33.94	16.50	50.44	999.00	-948.56	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	Horizontal
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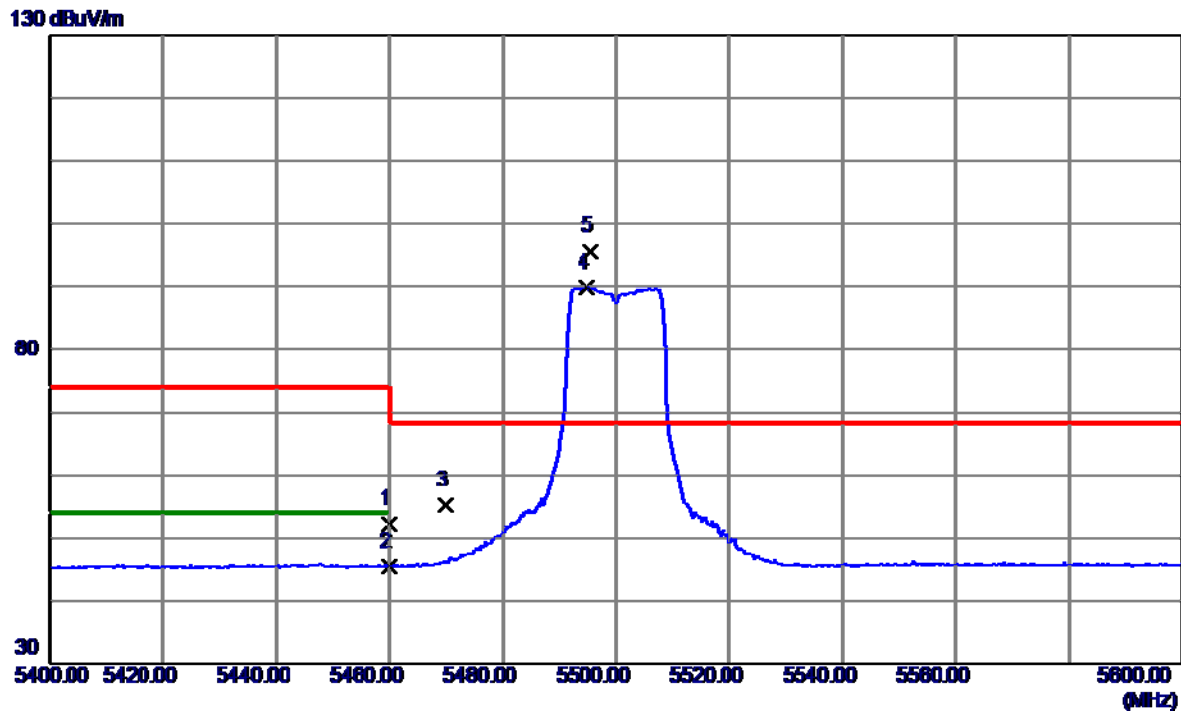


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10591.1350	26.50	13.61	40.11	54.00	-13.89	AVG	
2	10591.8650	37.46	13.61	51.07	68.20	-17.13	Peak	

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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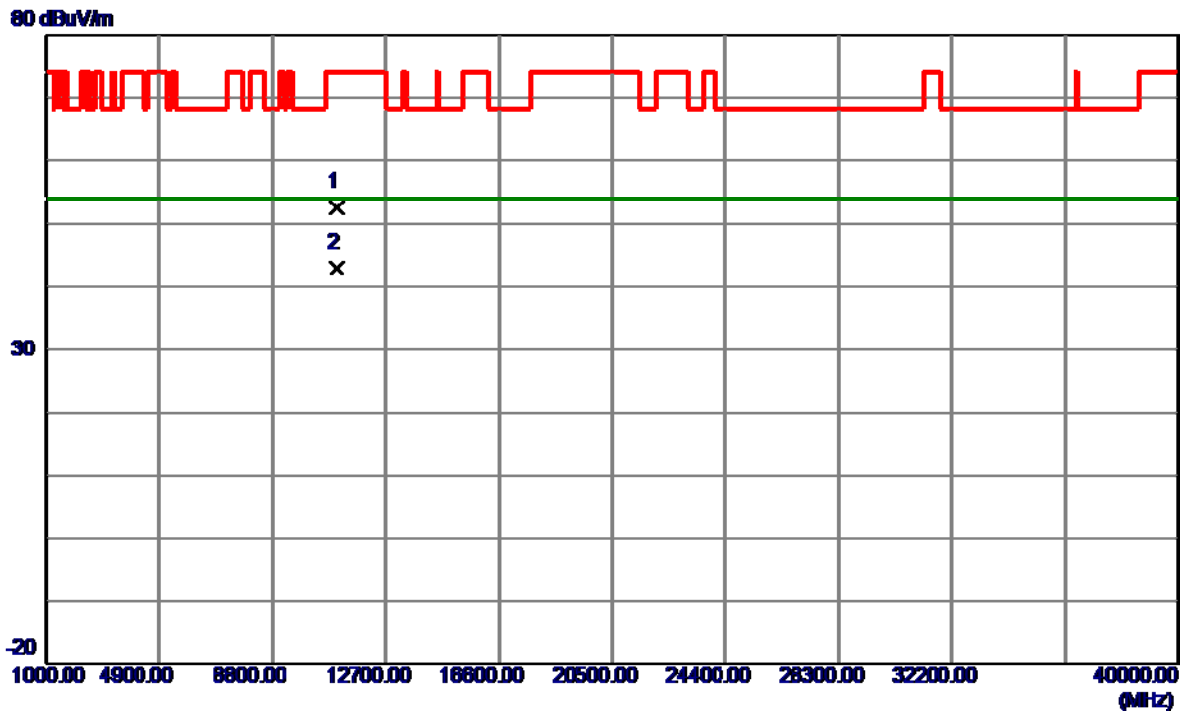


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	35.62	16.62	52.24	74.00	-21.76	Peak	
2	5460.0000	28.87	16.62	45.49	54.00	-8.51	AVG	
3	5470.0000	38.56	16.63	55.19	68.20	-13.01	Peak	
4	5494.9000	73.15	16.66	89.81	999.00	-909.19	AVG	No Limit
5 *	5495.6000	78.90	16.66	95.56	68.20	27.36	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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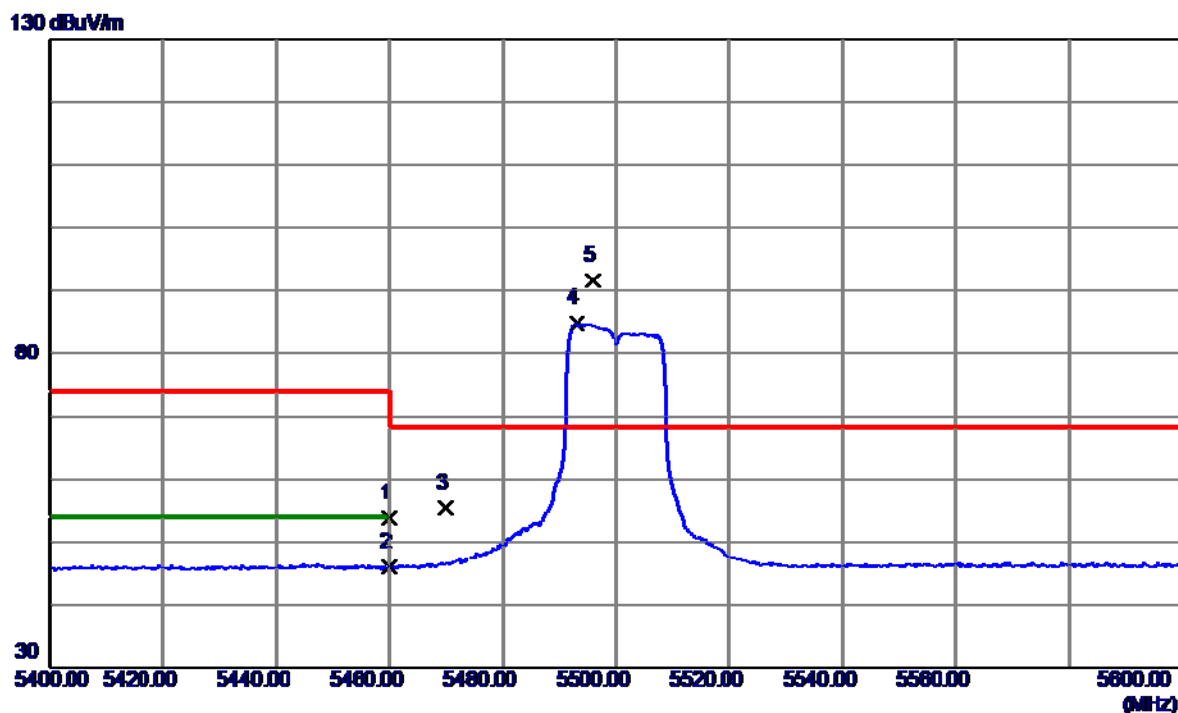


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10999.8150	38.87	13.78	52.65	74.00	-21.35	Peak	
2 *	10999.9250	29.27	13.78	43.05	54.00	-10.95	AVG	

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	Horizontal
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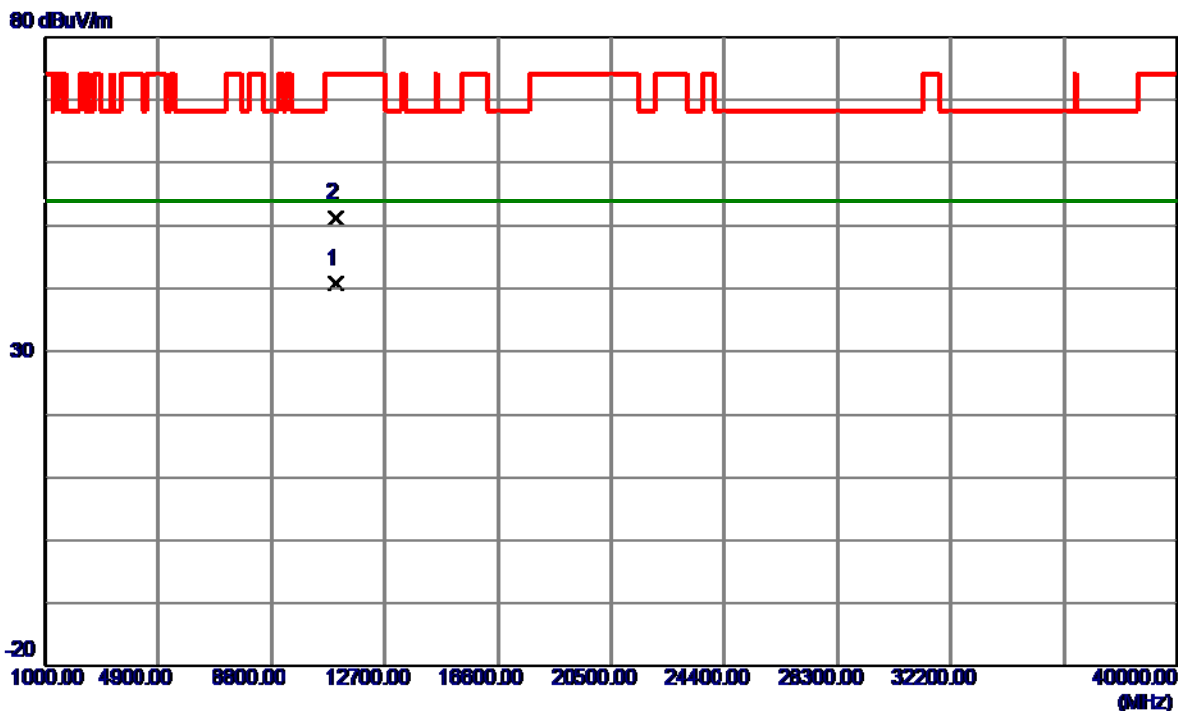


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	37.15	16.62	53.77	74.00	-20.23	Peak	
2	5460.0000	29.38	16.62	46.00	54.00	-8.00	AVG	
3	5470.0000	38.81	16.63	55.44	68.20	-12.76	Peak	
4	5493.0000	68.06	16.66	84.72	999.00	-914.28	AVG	No Limit
5 *	5496.0000	75.01	16.66	91.67	68.20	23.47	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	Horizontal
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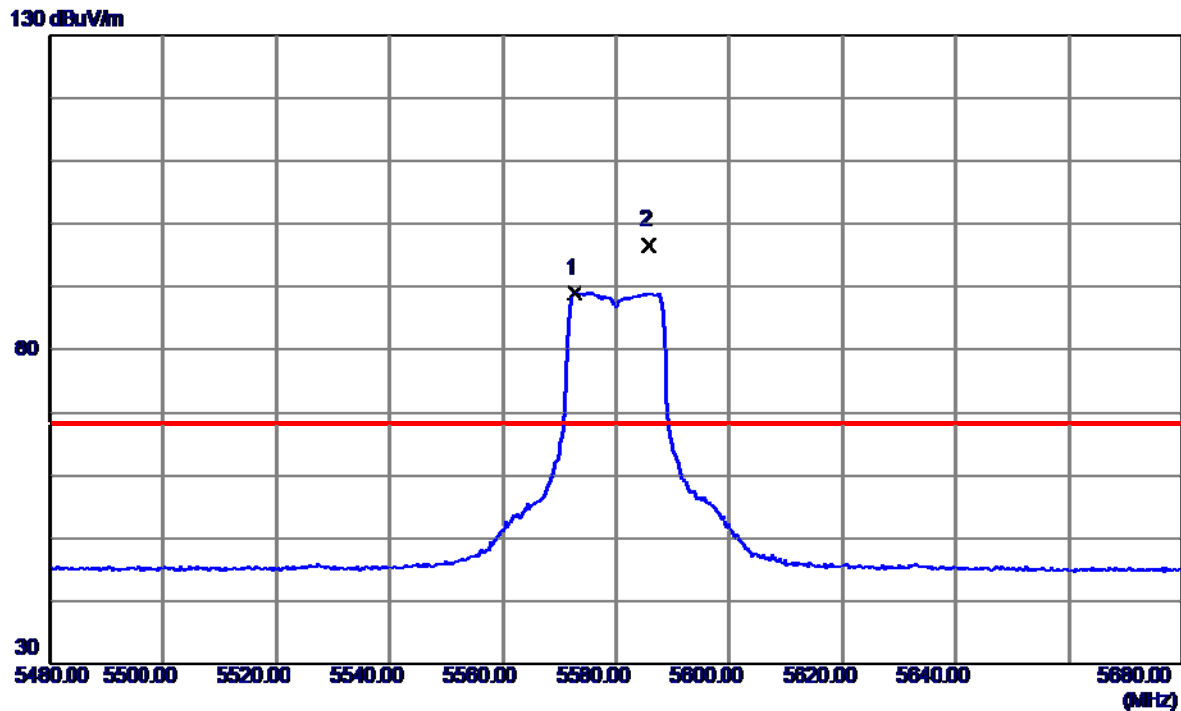


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10999.9250	27.02	13.78	40.80	54.00	-13.20	AVG	
2	11000.1050	37.38	13.78	51.16	74.00	-22.84	Peak	

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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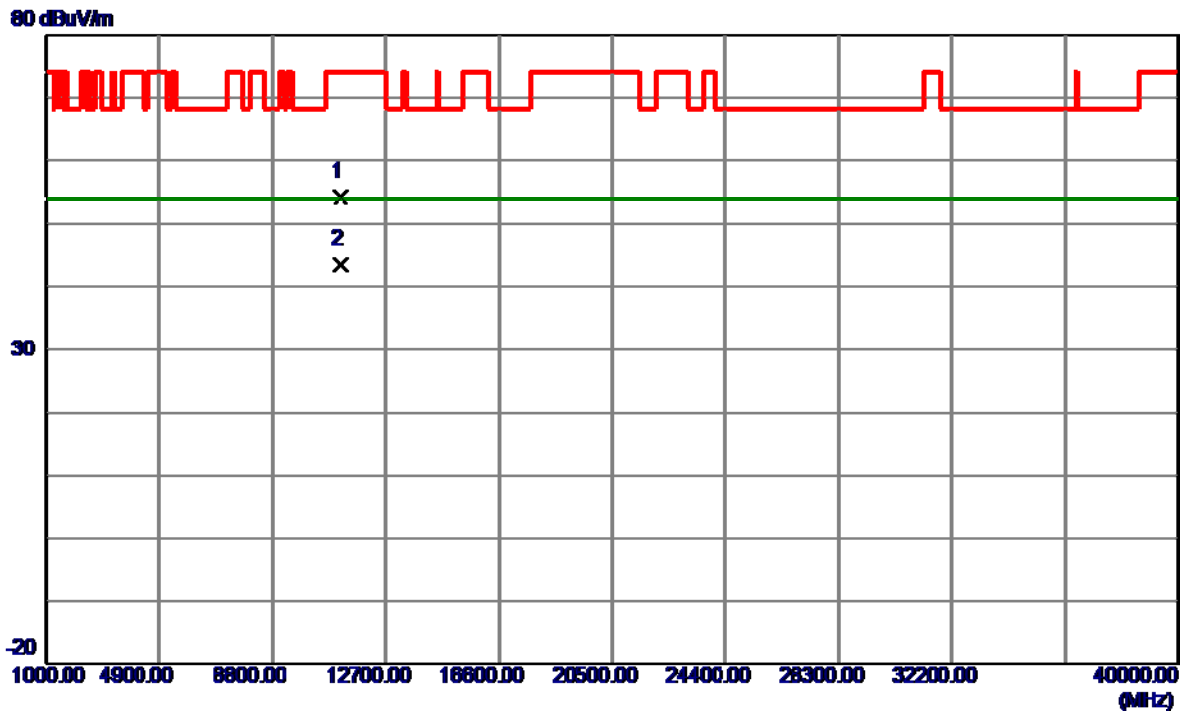


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5572.7000	72.30	16.71	89.01	999.00	-909.99	AVG	No Limit
2 *	5585.7000	79.92	16.72	96.64	68.20	28.44	Peak	No Limit

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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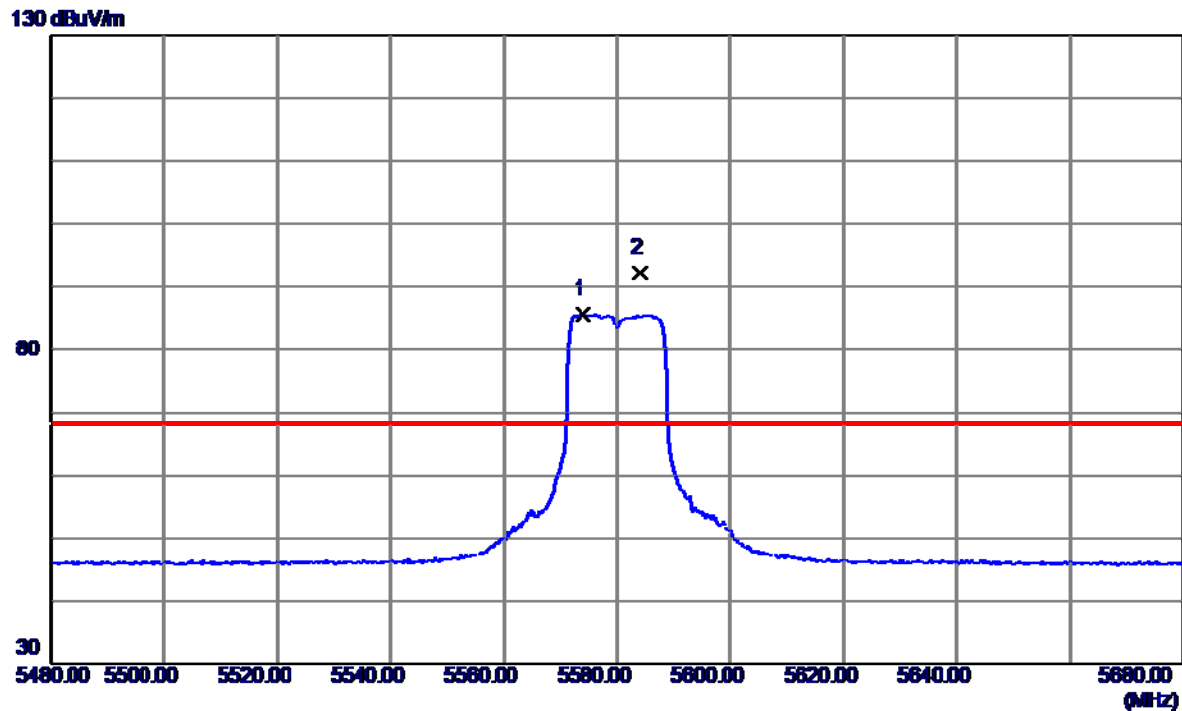


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11159.6800	40.12	14.06	54.18	74.00	-19.82	Peak	
2 *	11159.8900	29.52	14.06	43.58	54.00	-10.42	AVG	

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	Horizontal
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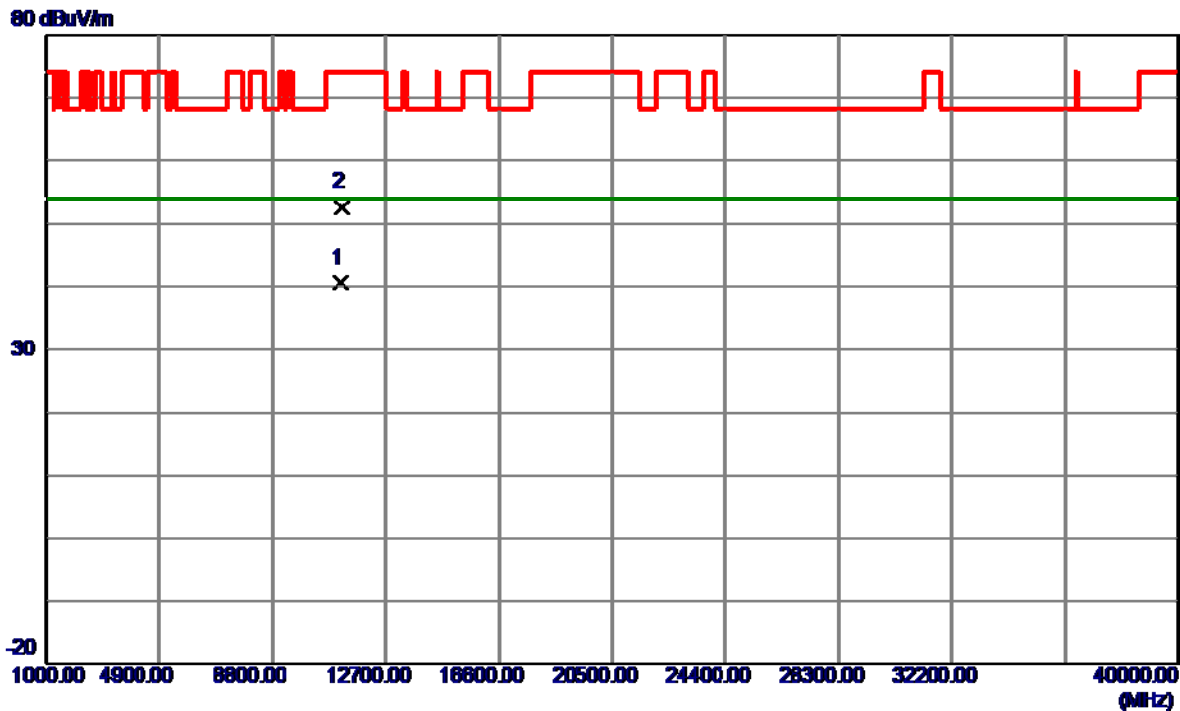


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5574.0000	68.83	16.71	85.54	999.00	-913.46	AVG	No Limit
2 *	5584.0000	75.40	16.71	92.11	68.20	23.91	Peak	No Limit

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	Horizontal
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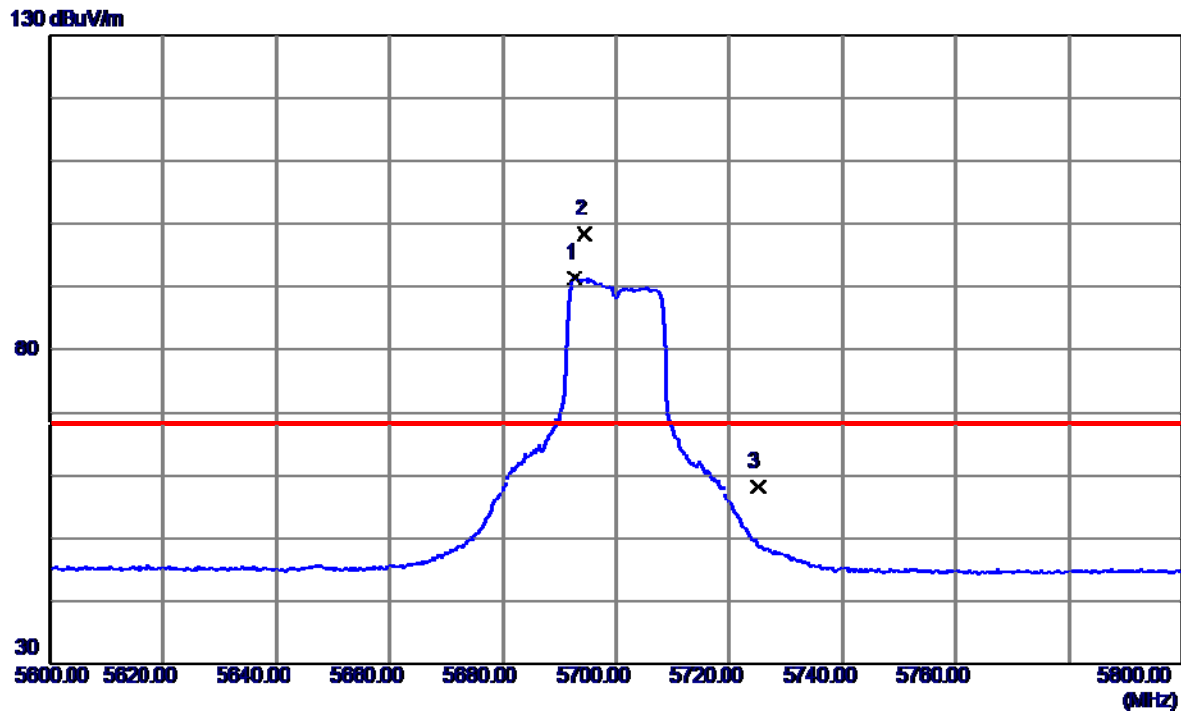


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11160.0550	26.47	14.06	40.53	54.00	-13.47	AVG	
2	11162.3050	38.53	14.06	52.59	74.00	-21.41	Peak	

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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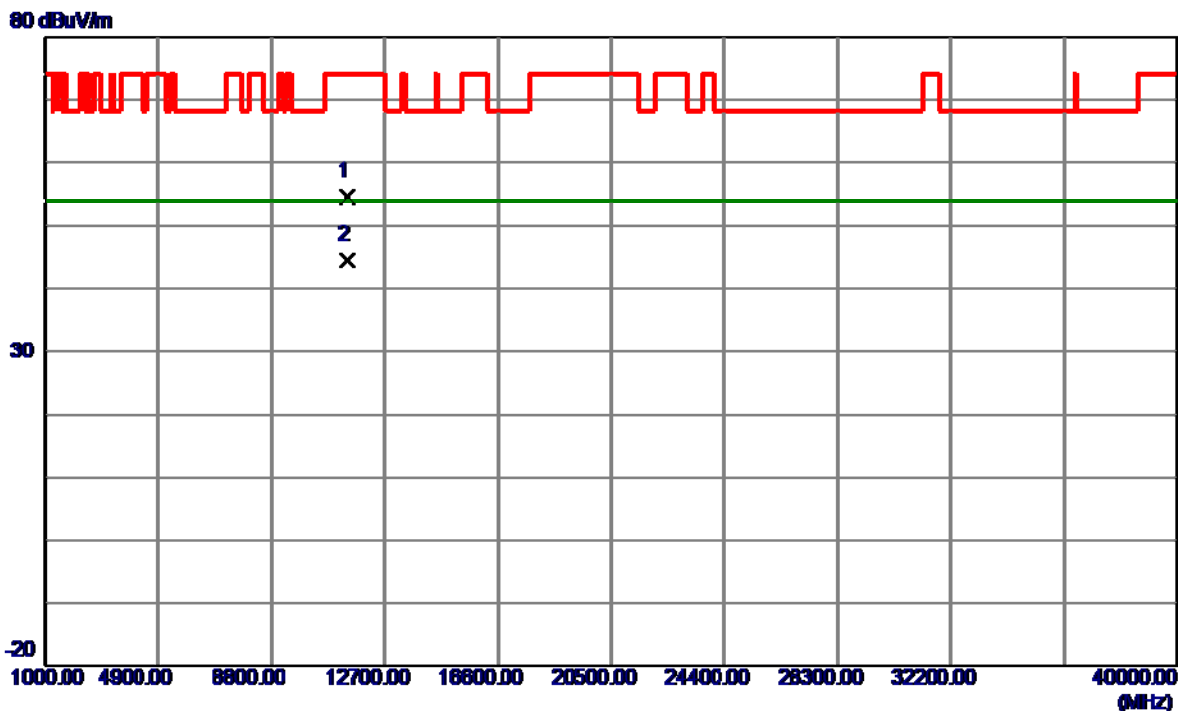


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5692.7000	74.56	16.78	91.34	999.00	-907.66	AVG	No Limit
2 *	5694.4000	81.70	16.78	98.48	68.20	30.28	Peak	No Limit
3	5725.0000	41.47	16.80	58.27	68.20	-9.93	Peak	

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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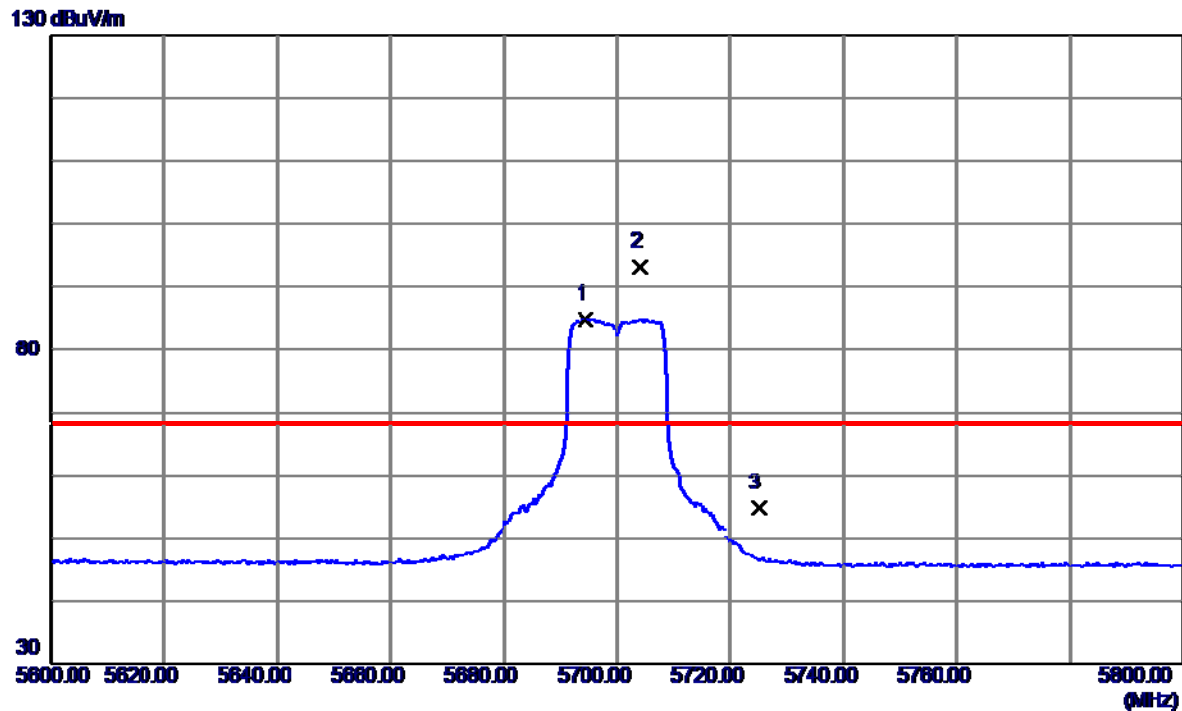


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11399.9150	40.07	14.48	54.55	74.00	-19.45	Peak	
2 *	11399.9550	30.04	14.48	44.52	54.00	-9.48	AVG	

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	Horizontal
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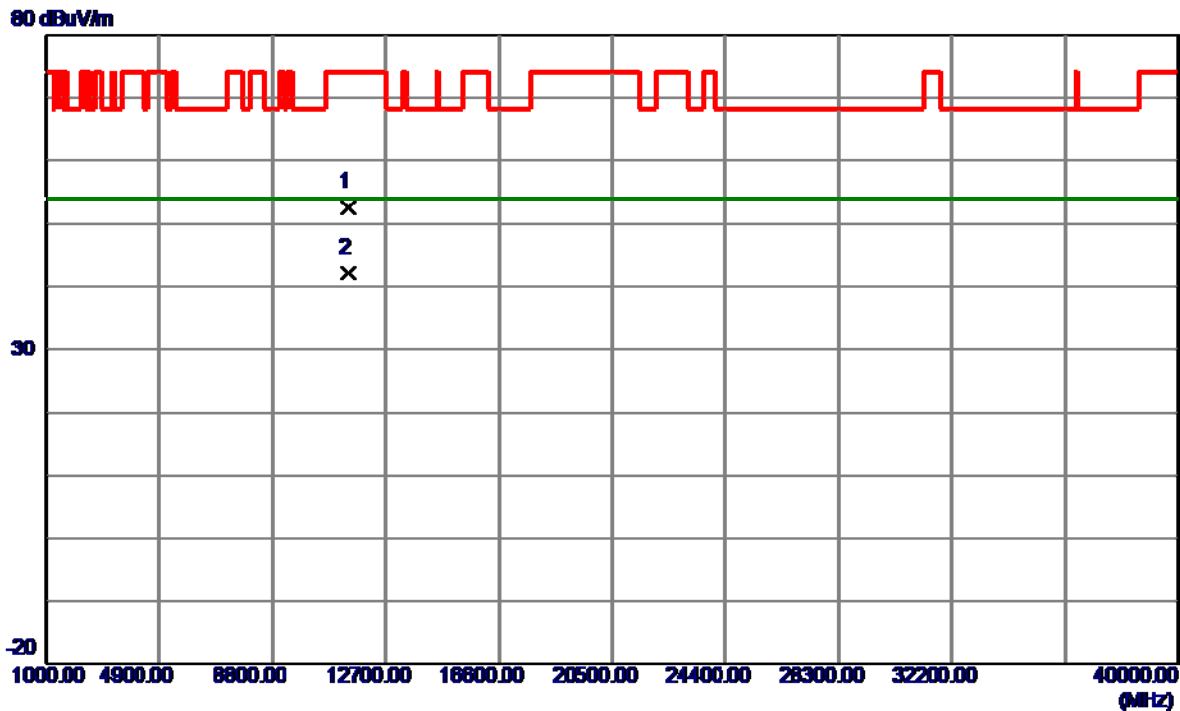


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5694.4000	68.07	16.78	84.85	999.00	-914.15	AVG	No Limit
2 *	5704.0000	76.42	16.79	93.21	68.20	25.01	Peak	No Limit
3	5725.0000	38.00	16.80	54.80	68.20	-13.40	Peak	

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	Horizontal
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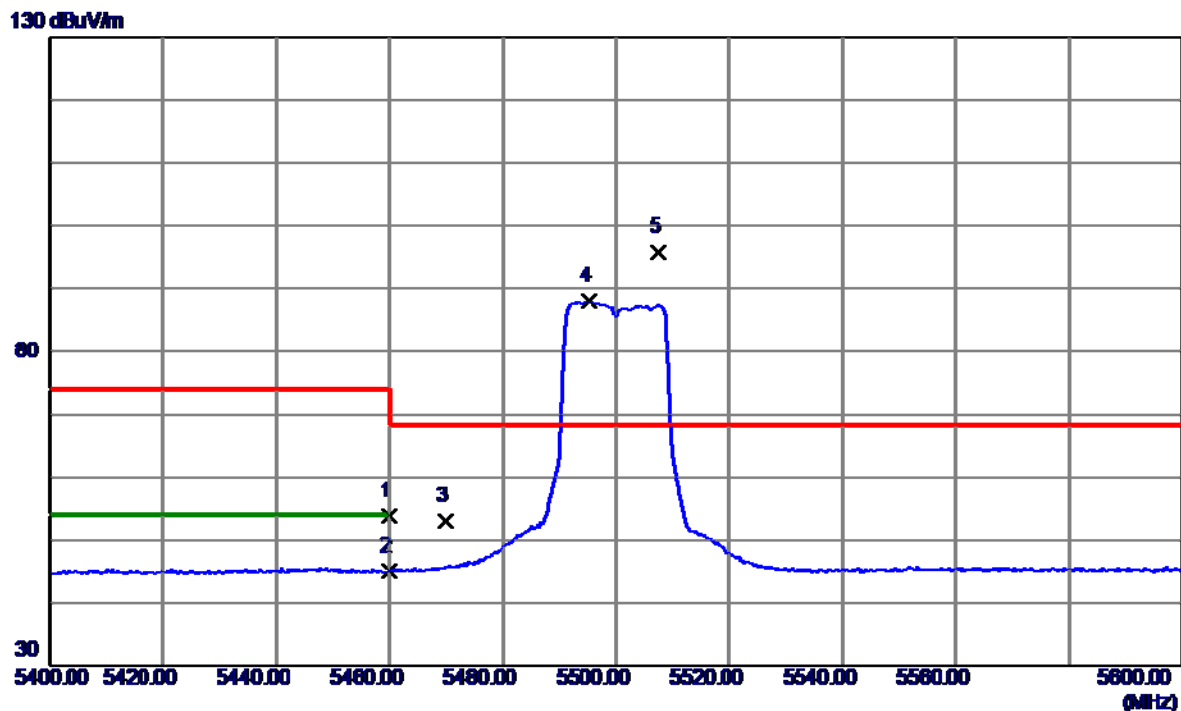


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11399.2750	38.16	14.48	52.64	74.00	-21.36	Peak	
2 *	11400.1300	27.78	14.48	42.26	54.00	-11.74	AVG	

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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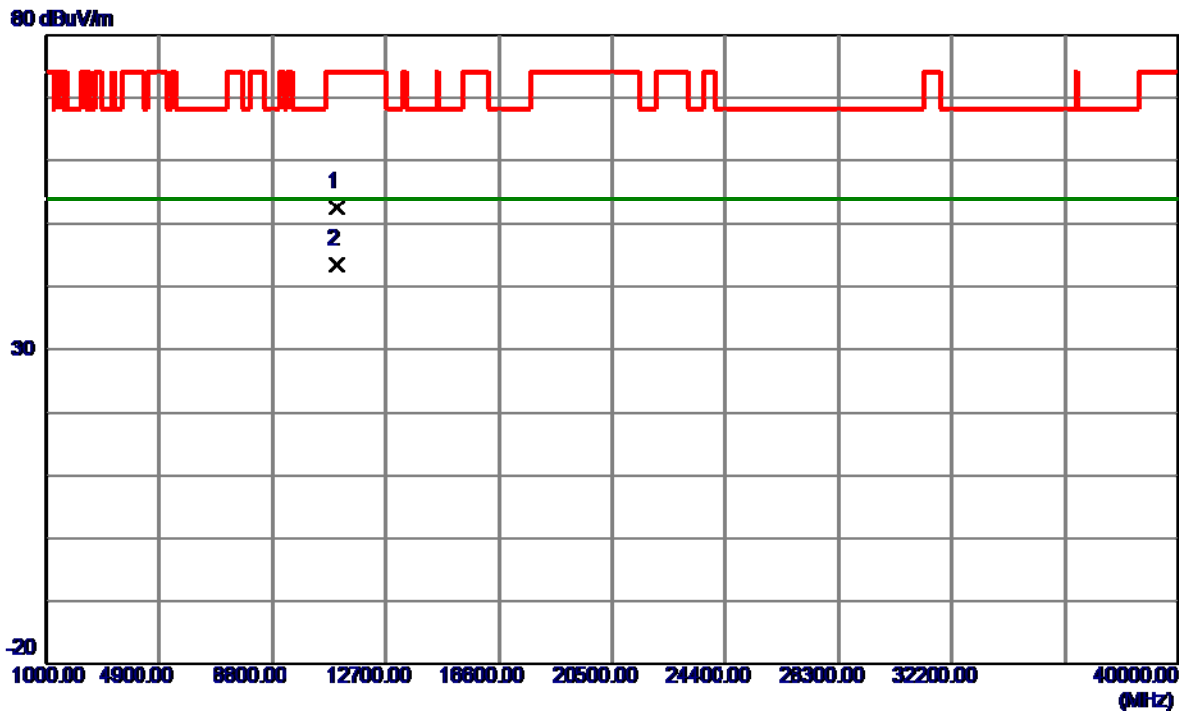


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	37.10	16.62	53.72	74.00	-20.28	Peak	
2	5460.0000	28.46	16.62	45.08	54.00	-8.92	AVG	
3	5470.0000	36.35	16.63	52.98	68.20	-15.22	Peak	
4	5495.4000	71.25	16.66	87.91	999.00	-911.09	AVG	No Limit
5 *	5507.6000	79.13	16.67	95.80	68.20	27.60	Peak	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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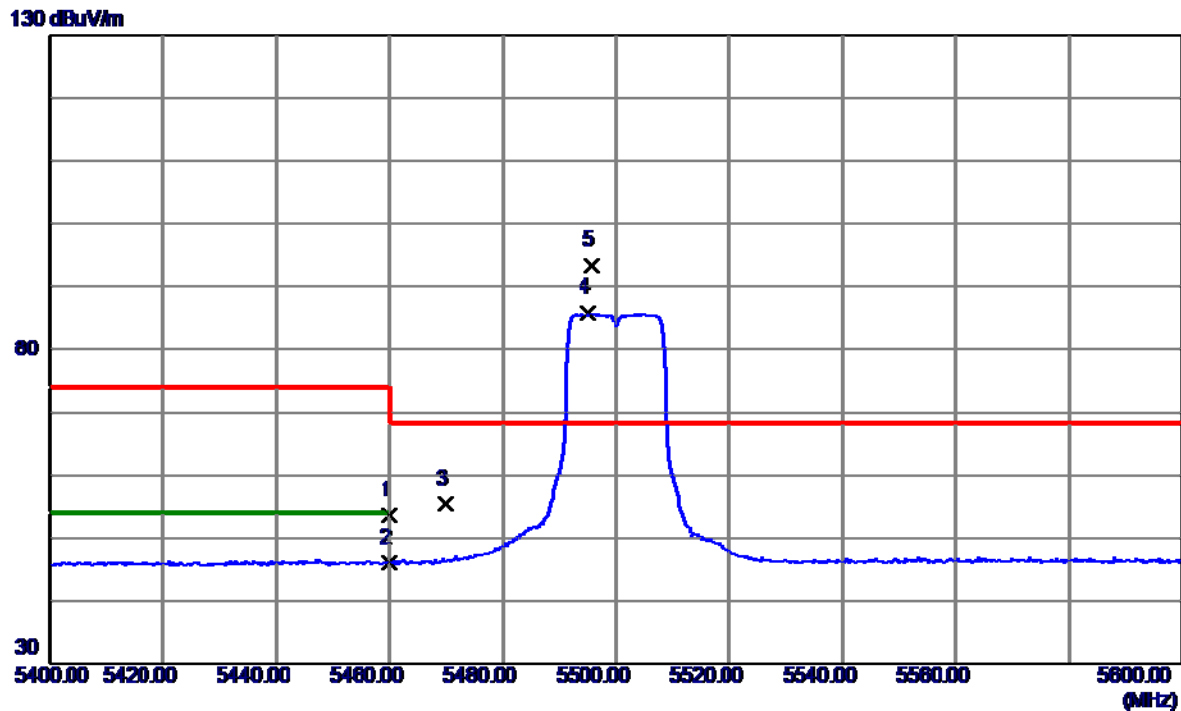


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.9400	38.90	13.78	52.68	74.00	-21.32	Peak	
2 *	11001.9400	29.74	13.78	43.52	54.00	-10.48	AVG	

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	Horizontal
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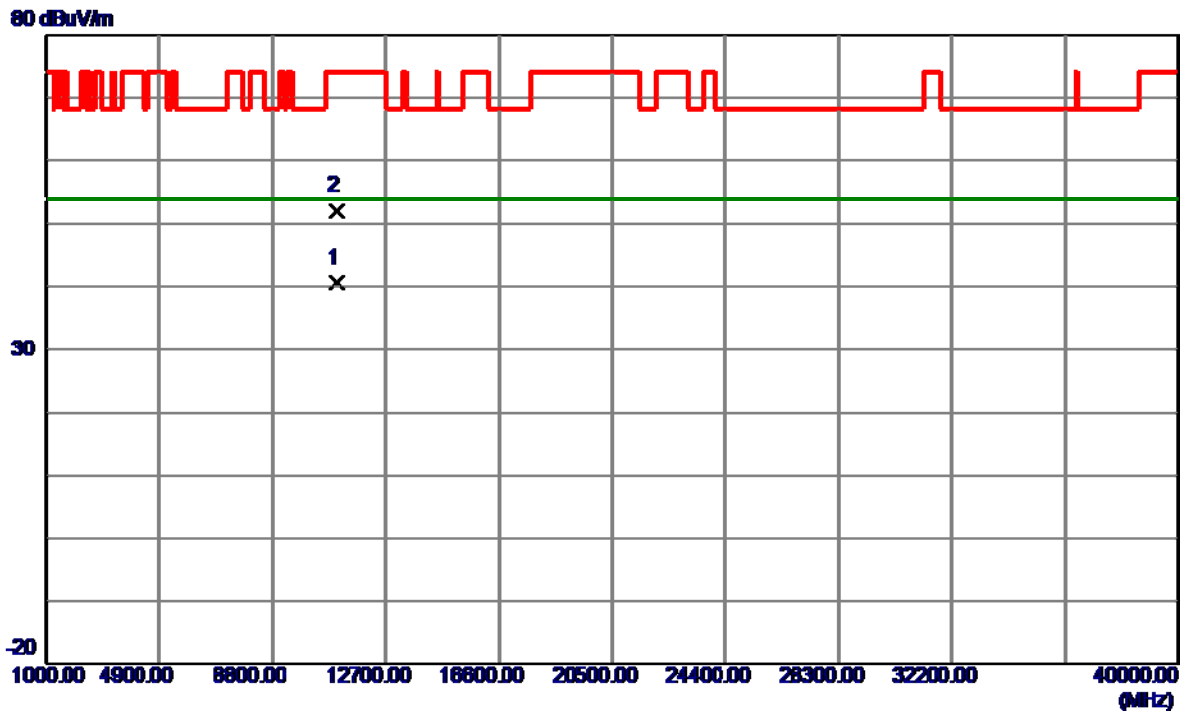


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	36.92	16.62	53.54	74.00	-20.46	Peak	
2	5460.0000	29.44	16.62	46.06	54.00	-7.94	AVG	
3	5470.0000	38.81	16.63	55.44	68.20	-12.76	Peak	
4	5495.2000	69.13	16.66	85.79	999.00	-913.21	AVG	No Limit
5 *	5495.8000	76.66	16.66	93.32	68.20	25.12	Peak	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	Horizontal
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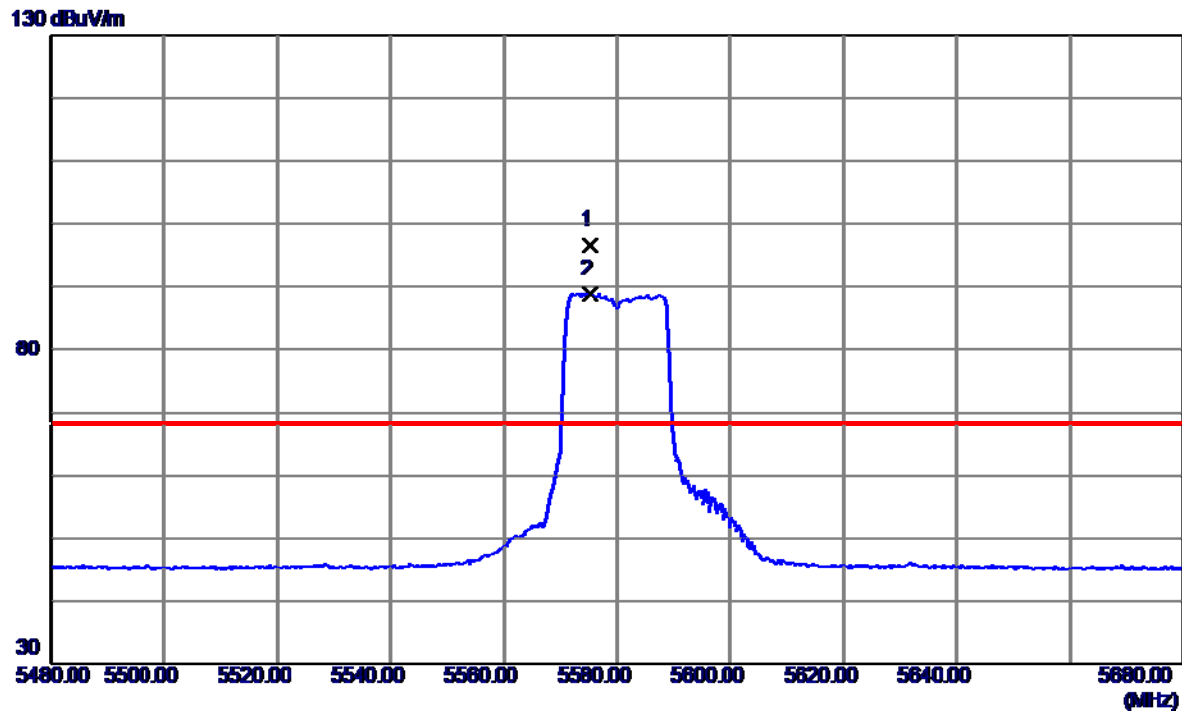


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11000.8400	26.81	13.78	40.59	54.00	-13.41	AVG	
2	11001.9400	38.13	13.78	51.91	74.00	-22.09	Peak	

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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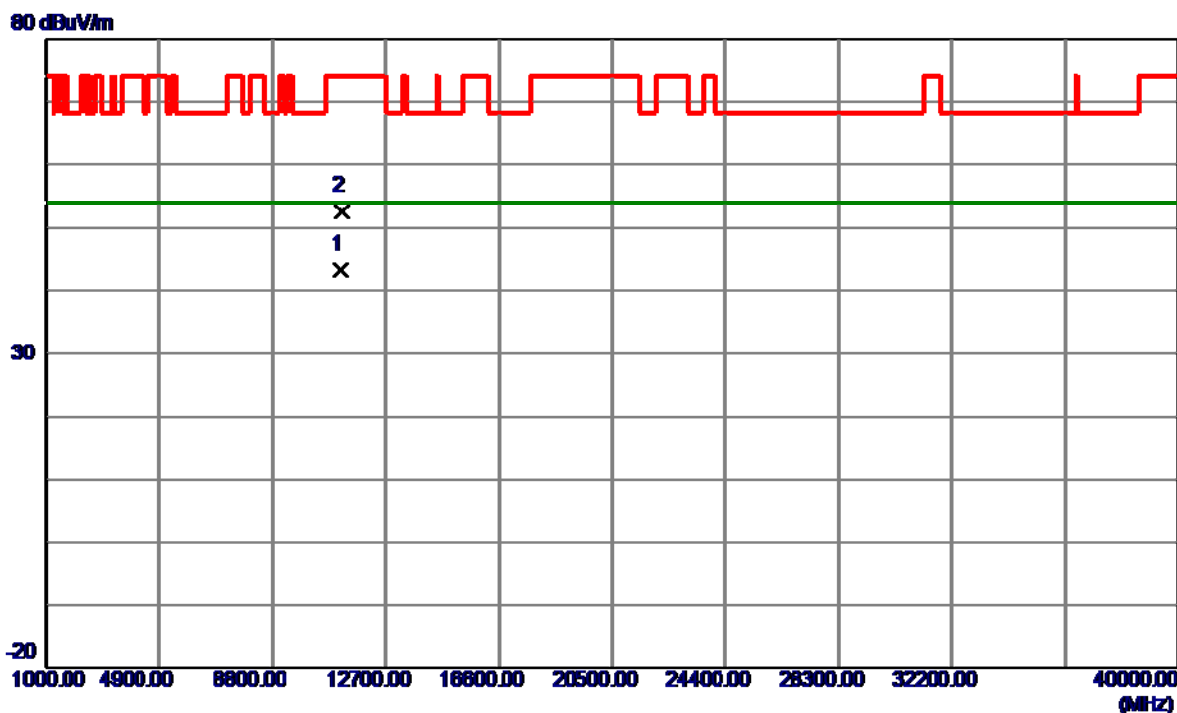


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5575.3000	79.80	16.71	96.51	68.20	28.31	Peak	No Limit
2	5575.3000	72.14	16.71	88.85	999.00	-910.15	AVG	No Limit

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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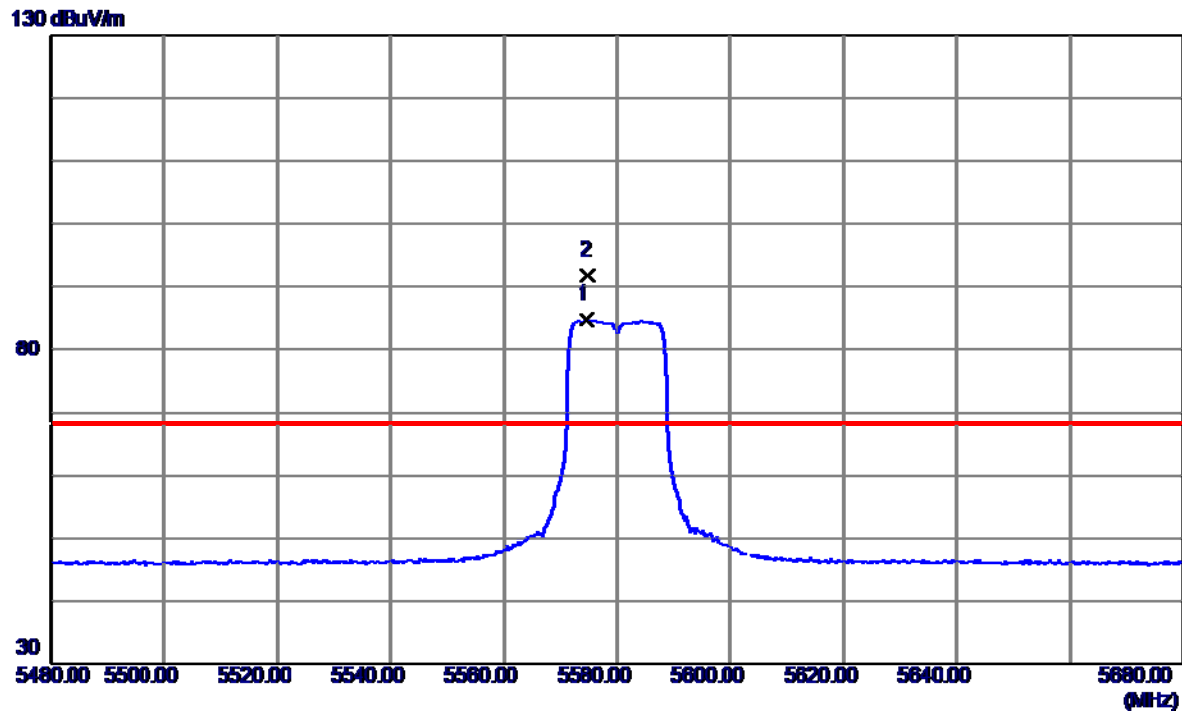


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11161.4750	29.42	14.06	43.48	54.00	-10.52	AVG	
2	11161.9750	38.60	14.06	52.66	74.00	-21.34	Peak	

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	Horizontal
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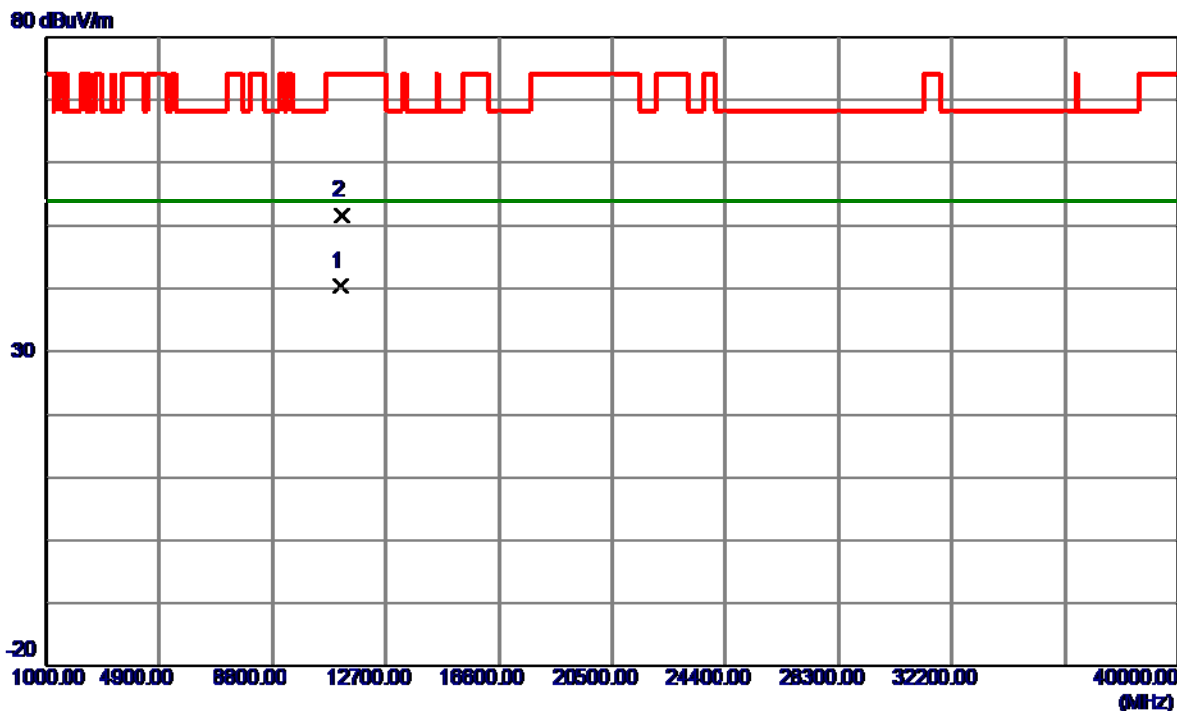


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5574.6000	68.01	16.71	84.72	999.00	-914.28	AVG	No Limit
2 *	5575.0000	75.05	16.71	91.76	68.20	23.56	Peak	No Limit

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	Horizontal
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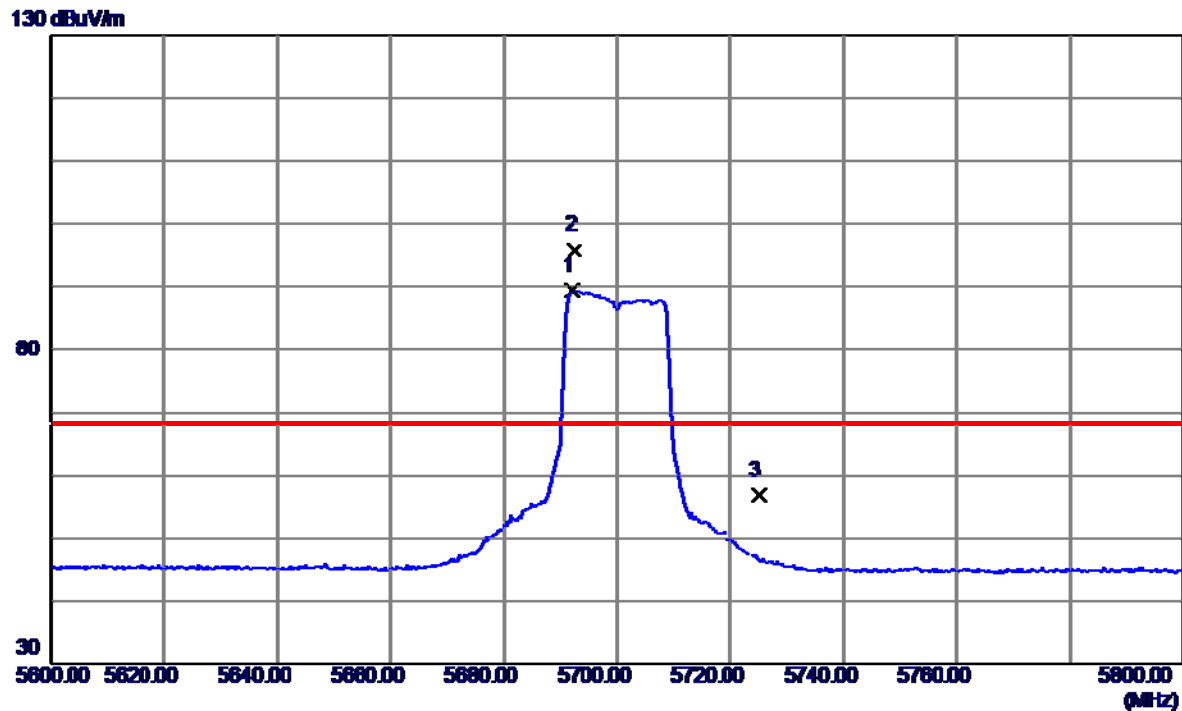


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11161.5300	26.35	14.06	40.41	54.00	-13.59	AVG	
2	11163.7350	37.48	14.07	51.55	74.00	-22.45	Peak	

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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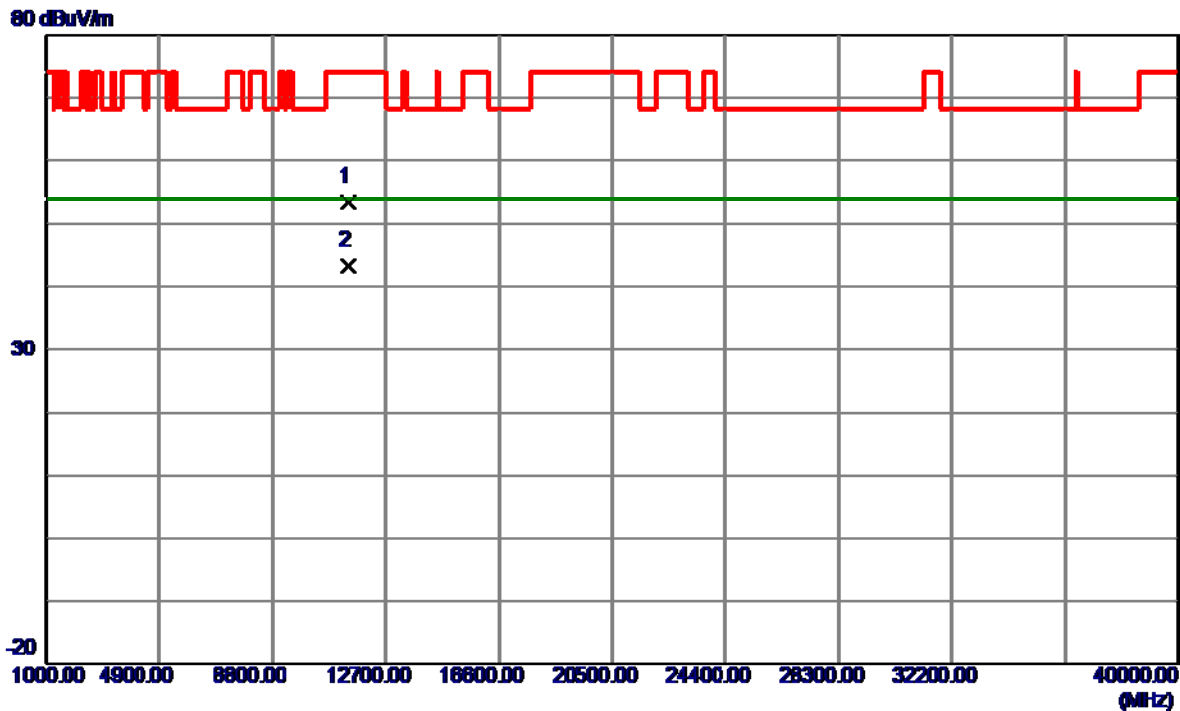


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5692.0000	72.54	16.78	89.32	999.00	-909.68	AVG	No Limit
2 *	5692.5000	79.05	16.78	95.83	68.20	27.63	Peak	No Limit
3	5725.0000	40.00	16.80	56.80	68.20	-11.40	Peak	

REMARKS:

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

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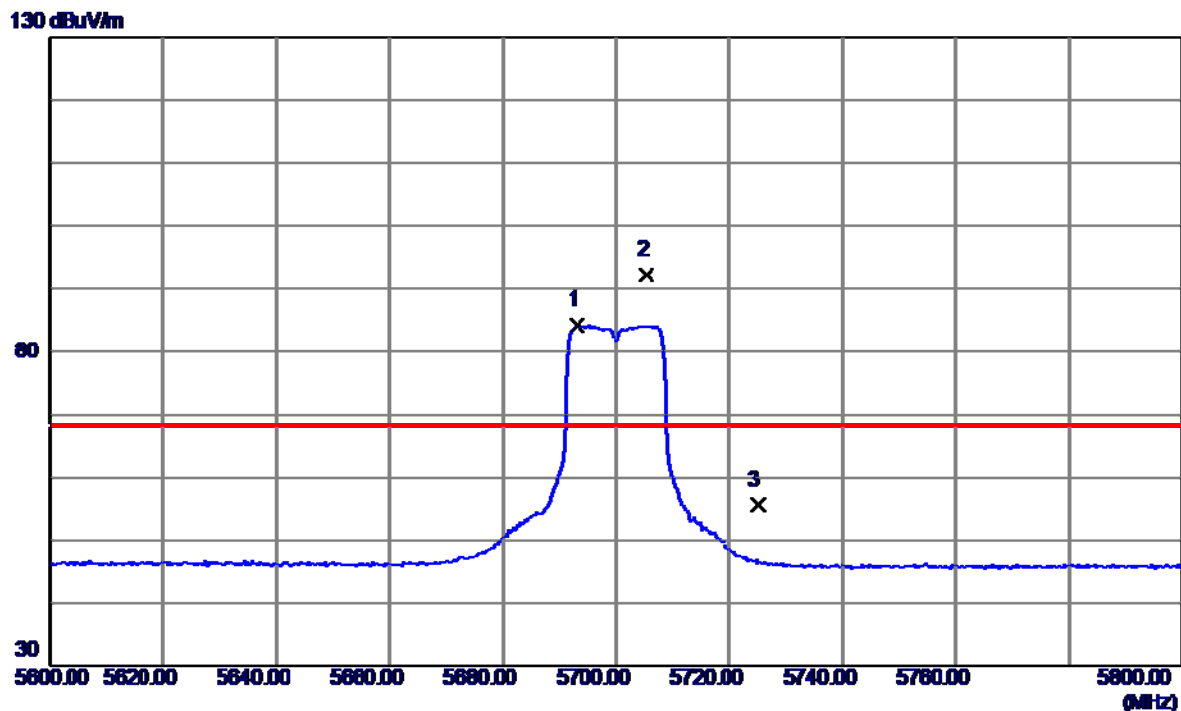


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.8400	38.83	14.48	53.31	74.00	-20.69	Peak	
2 *	11401.8400	28.89	14.48	43.37	54.00	-10.63	AVG	

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	Horizontal
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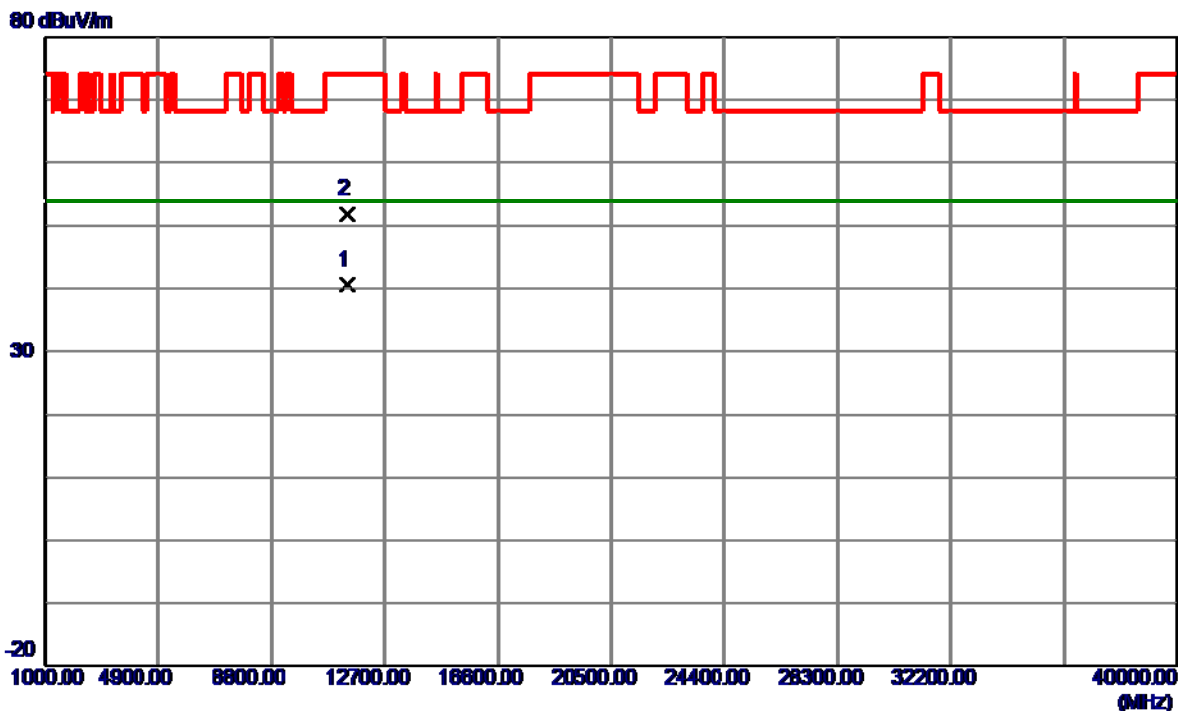


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5693.2000	67.39	16.78	84.17	999.00	-914.83	AVG	No Limit
2 *	5705.4000	75.36	16.79	92.15	68.20	23.95	Peak	No Limit
3	5725.0000	38.74	16.80	55.54	68.20	-12.66	Peak	

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	Horizontal
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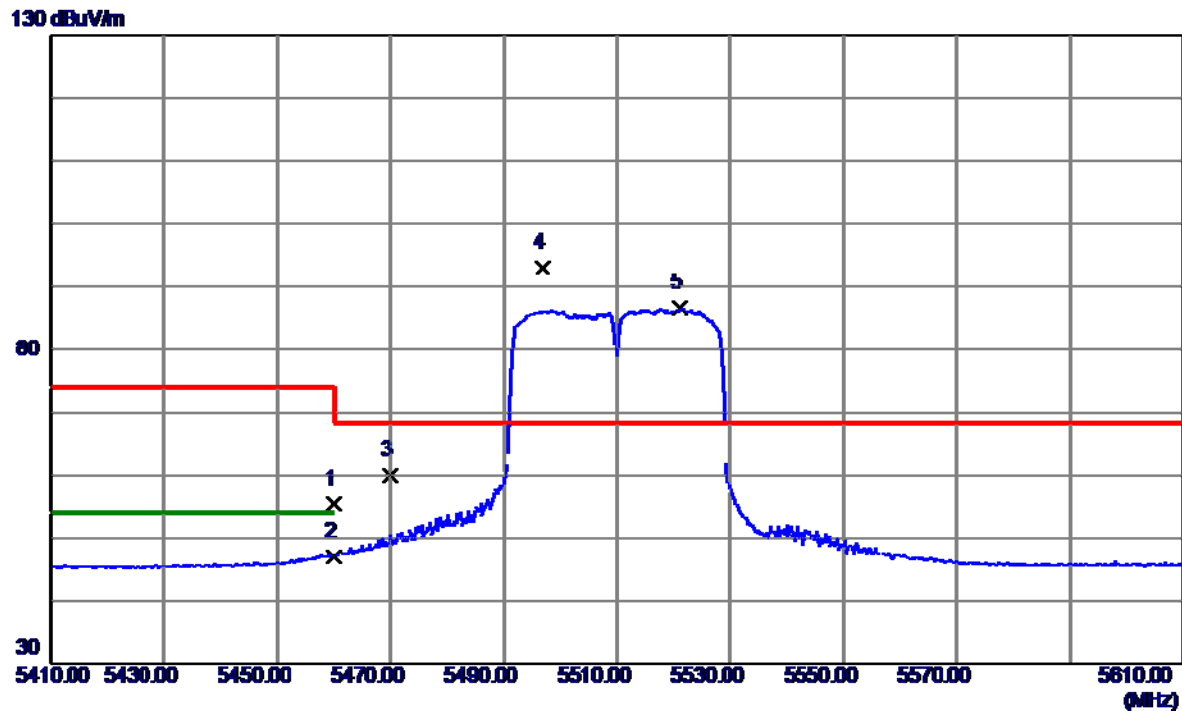


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11400.8400	26.10	14.48	40.58	54.00	-13.42	AVG	
2	11401.8400	37.31	14.48	51.79	74.00	-22.21	Peak	

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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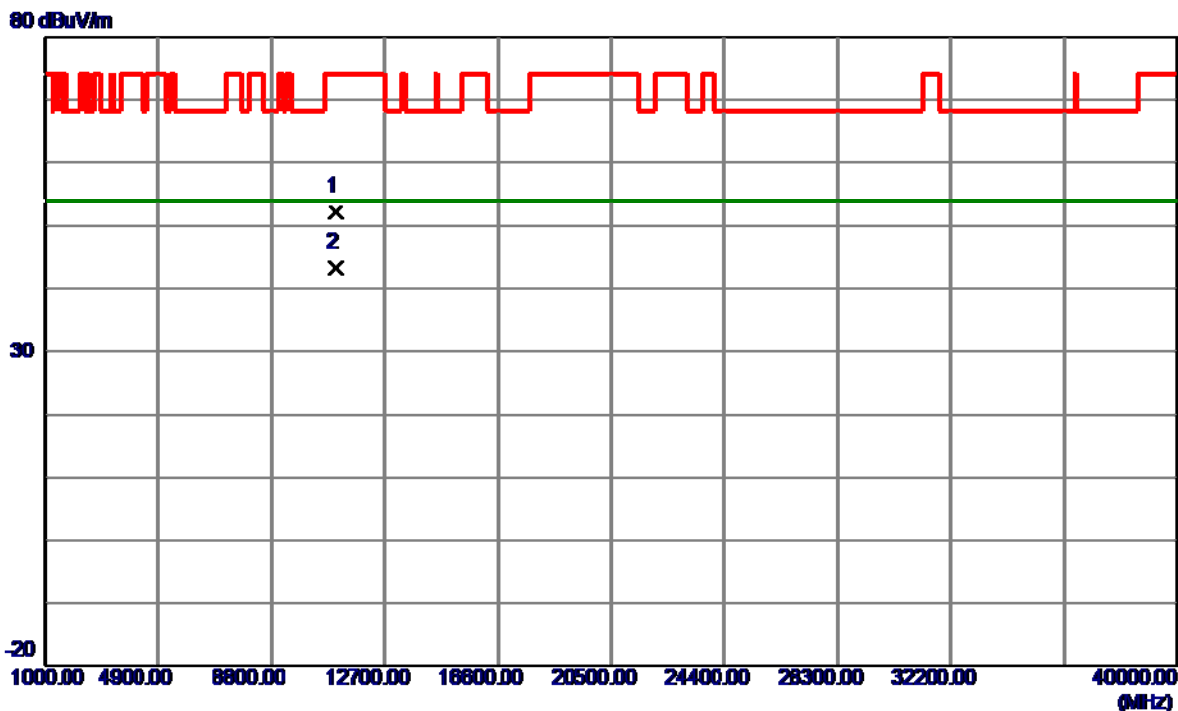


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	38.74	16.62	55.36	74.00	-18.64	Peak	
2	5460.0000	30.31	16.62	46.93	54.00	-7.07	AVG	
3	5470.0000	43.41	16.63	60.04	68.20	-8.16	Peak	
4 *	5496.8000	76.37	16.66	93.03	68.20	24.83	Peak	No Limit
5	5521.1000	69.83	16.68	86.51	999.00	-912.49	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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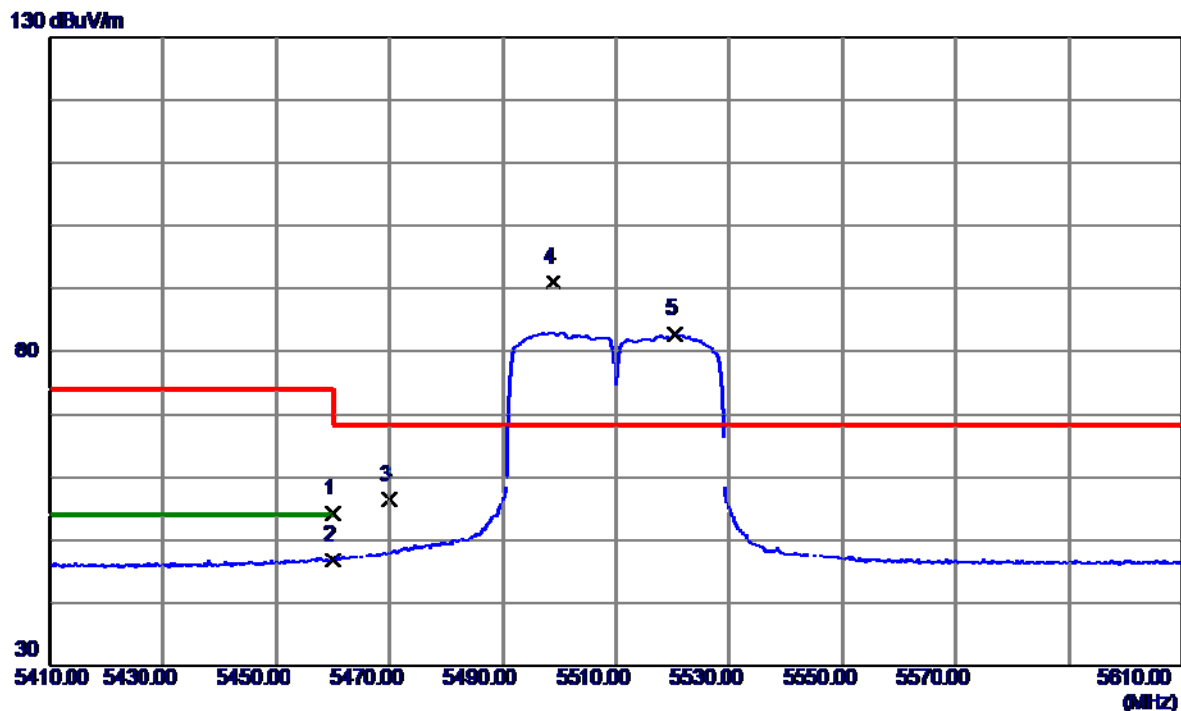


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11020.1300	38.29	13.82	52.11	74.00	-21.89	Peak	
2 *	11020.9300	29.57	13.82	43.39	54.00	-10.61	AVG	

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	Horizontal
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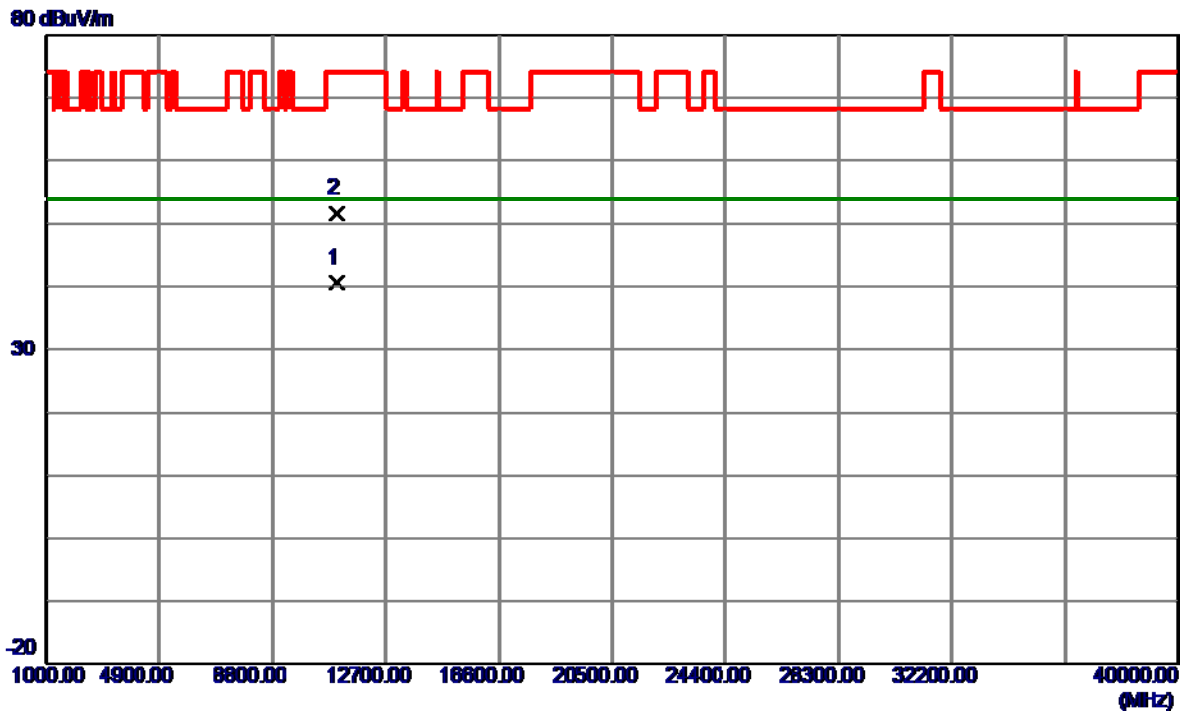


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	37.53	16.62	54.15	74.00	-19.85	Peak	
2	5460.0000	30.12	16.62	46.74	54.00	-7.26	AVG	
3	5470.0000	39.79	16.63	56.42	68.20	-11.78	Peak	
4 *	5498.8000	74.28	16.66	90.94	68.20	22.74	Peak	No Limit
5	5520.4000	66.08	16.68	82.76	999.00	-916.24	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	Horizontal
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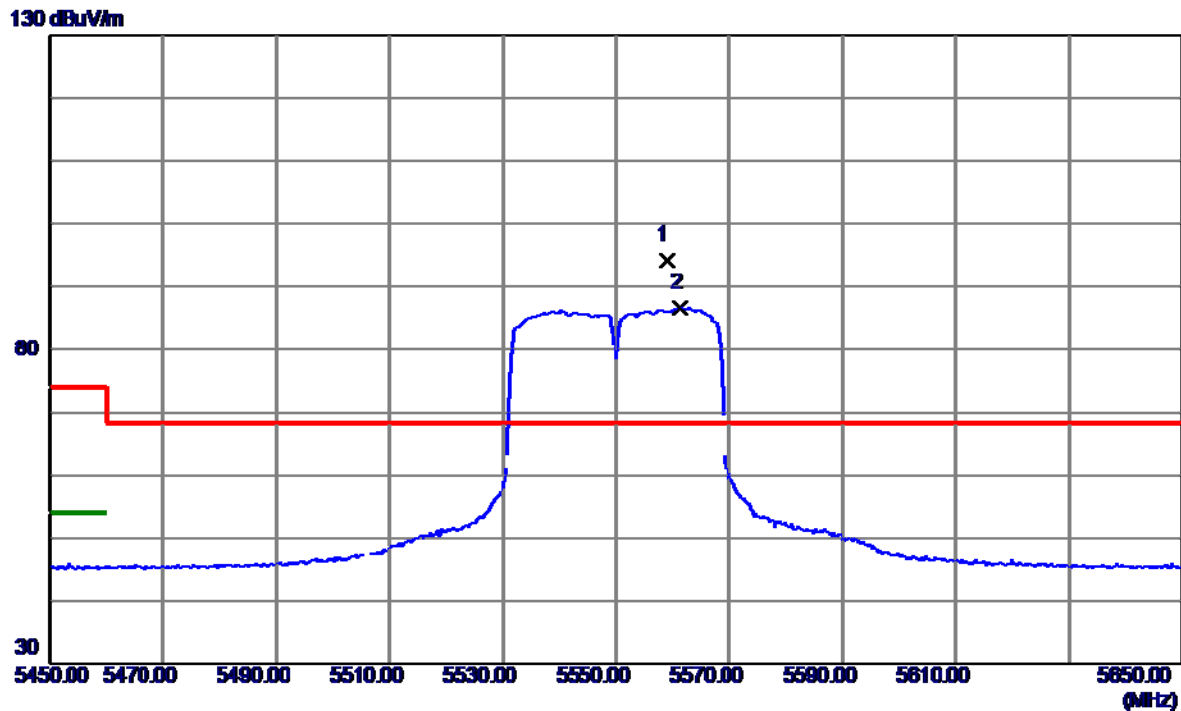


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11021.1300	26.80	13.82	40.62	54.00	-13.38	AVG	
2	11021.3300	37.79	13.82	51.61	74.00	-22.39	Peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Vertical
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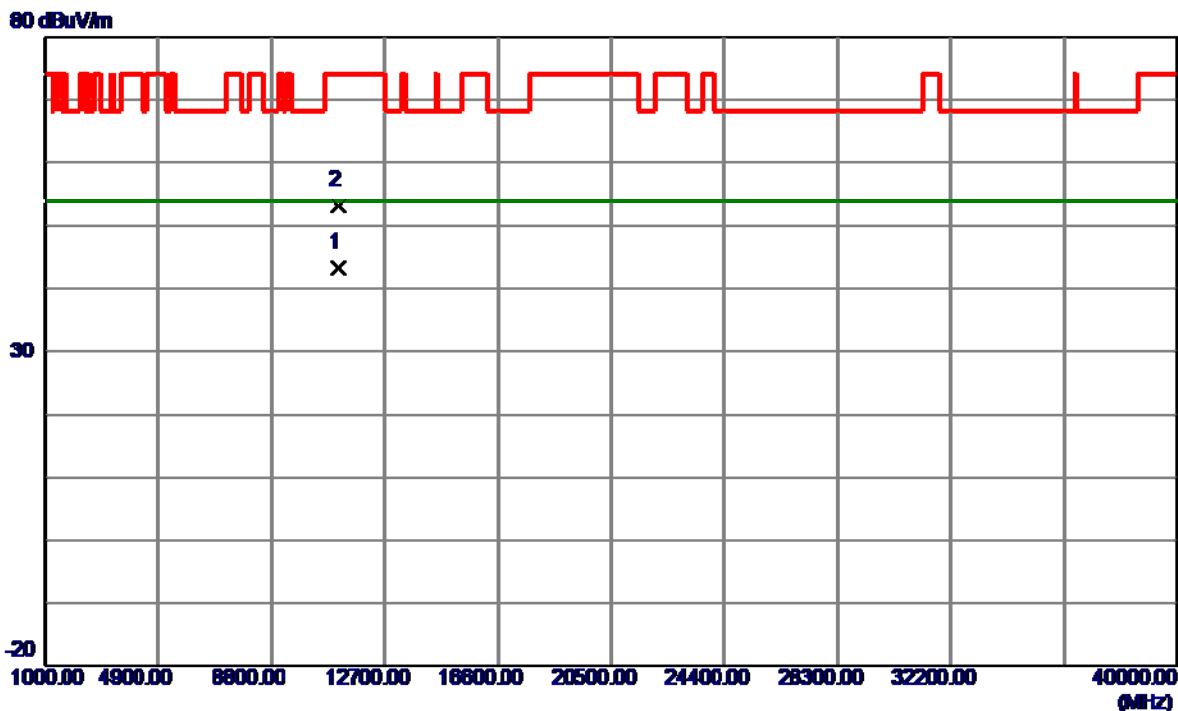


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5559.0000	77.52	16.70	94.22	68.20	26.02	Peak	No Limit
2	5561.4000	69.96	16.70	86.66	999.00	-912.34	AVG	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Vertical
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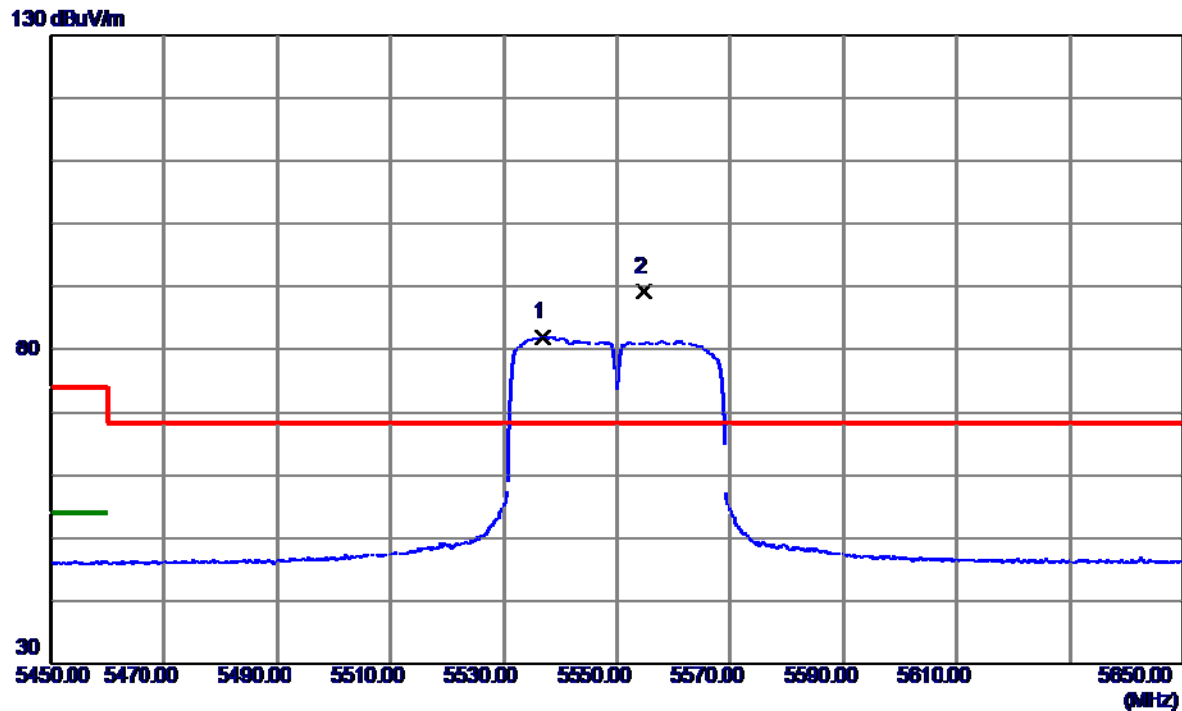


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11101.0400	29.36	13.96	43.32	54.00	-10.68	AVG	
2	11101.7400	39.19	13.96	53.15	74.00	-20.85	Peak	

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Horizontal
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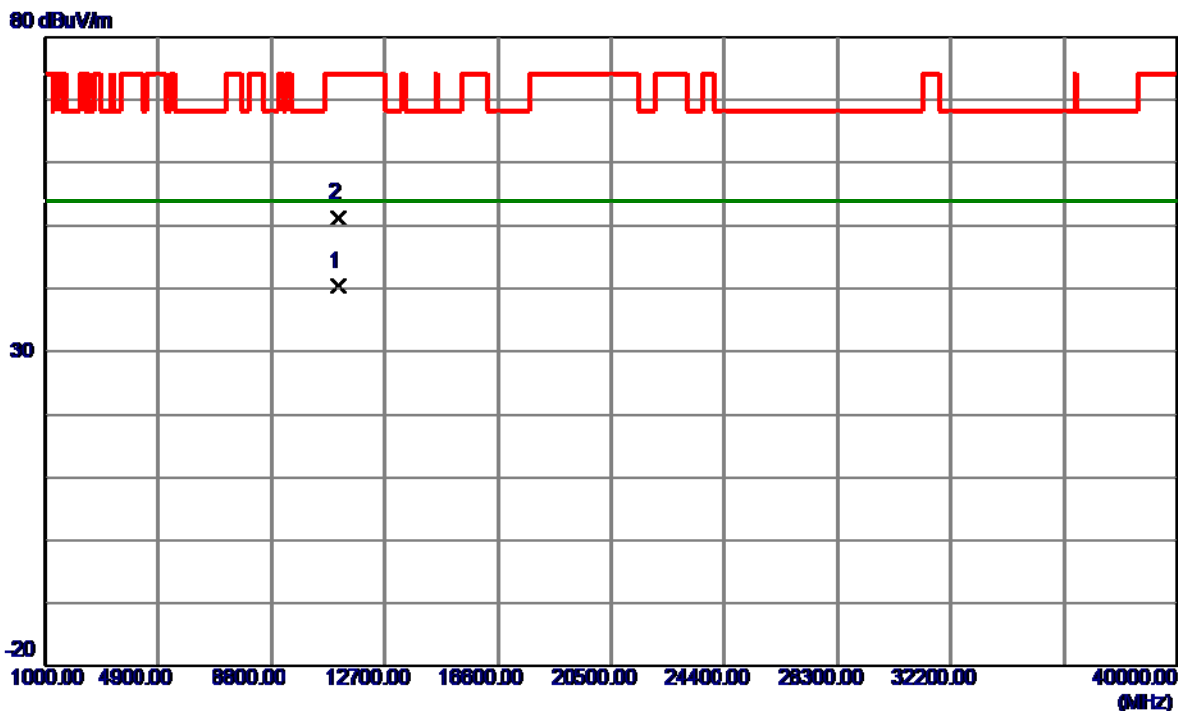


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5536.8000	65.36	16.69	82.05	999.00	-916.95	AVG	No Limit
2 *	5554.6000	72.44	16.70	89.14	68.20	20.94	Peak	No Limit

REMARKS:

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

Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Horizontal
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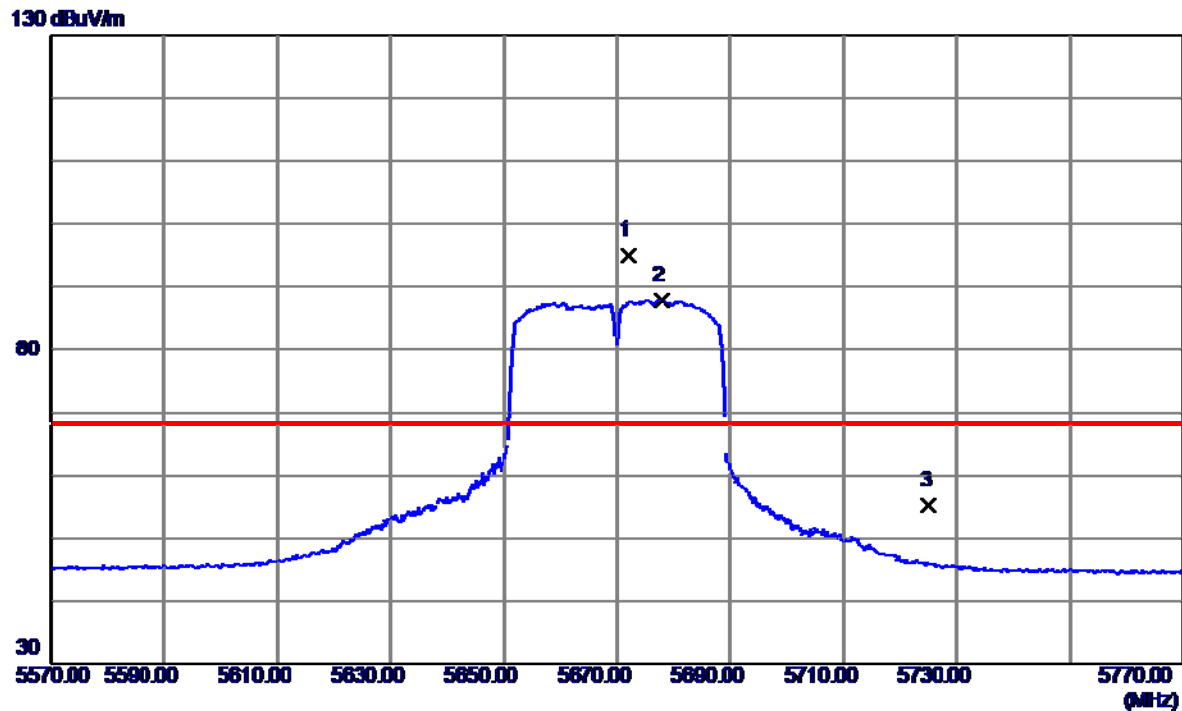


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11101.0400	26.51	13.96	40.47	54.00	-13.53	AVG	
2	11101.5400	37.21	13.96	51.17	74.00	-22.83	Peak	

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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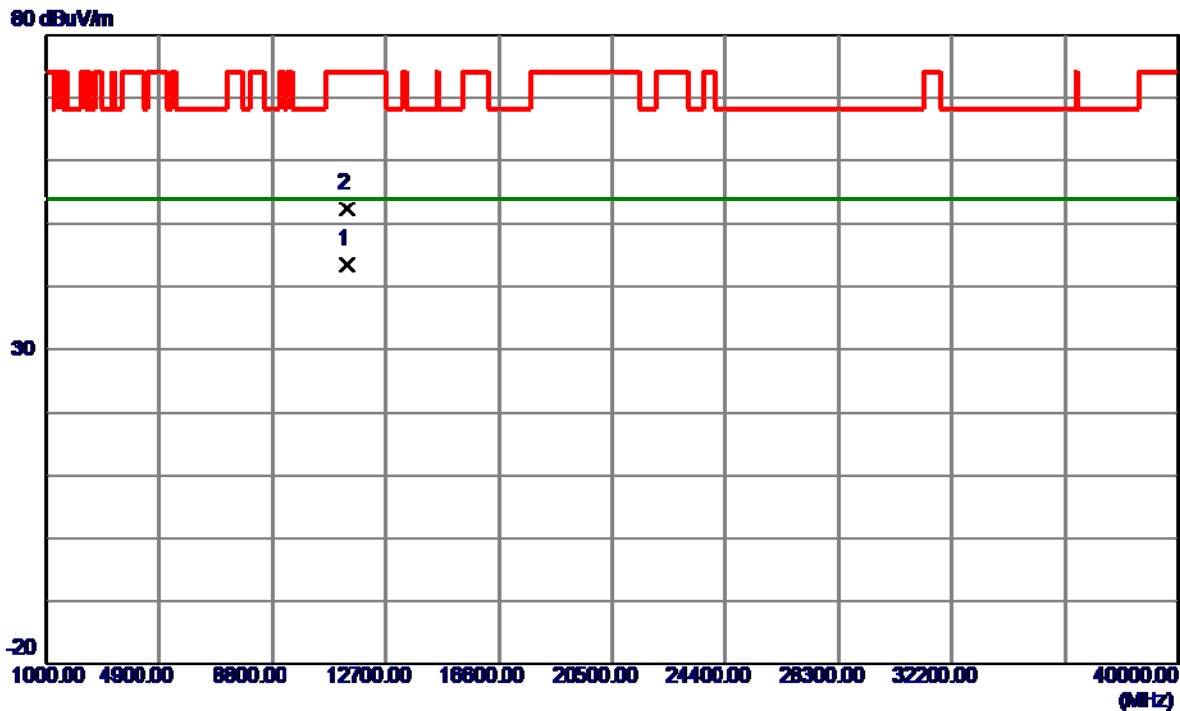


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5672.0000	78.19	16.77	94.96	68.20	26.76	Peak	No Limit
2	5678.0000	71.08	16.77	87.85	999.00	-911.15	AVG	No Limit
3	5725.0000	38.43	16.80	55.23	68.20	-12.97	Peak	

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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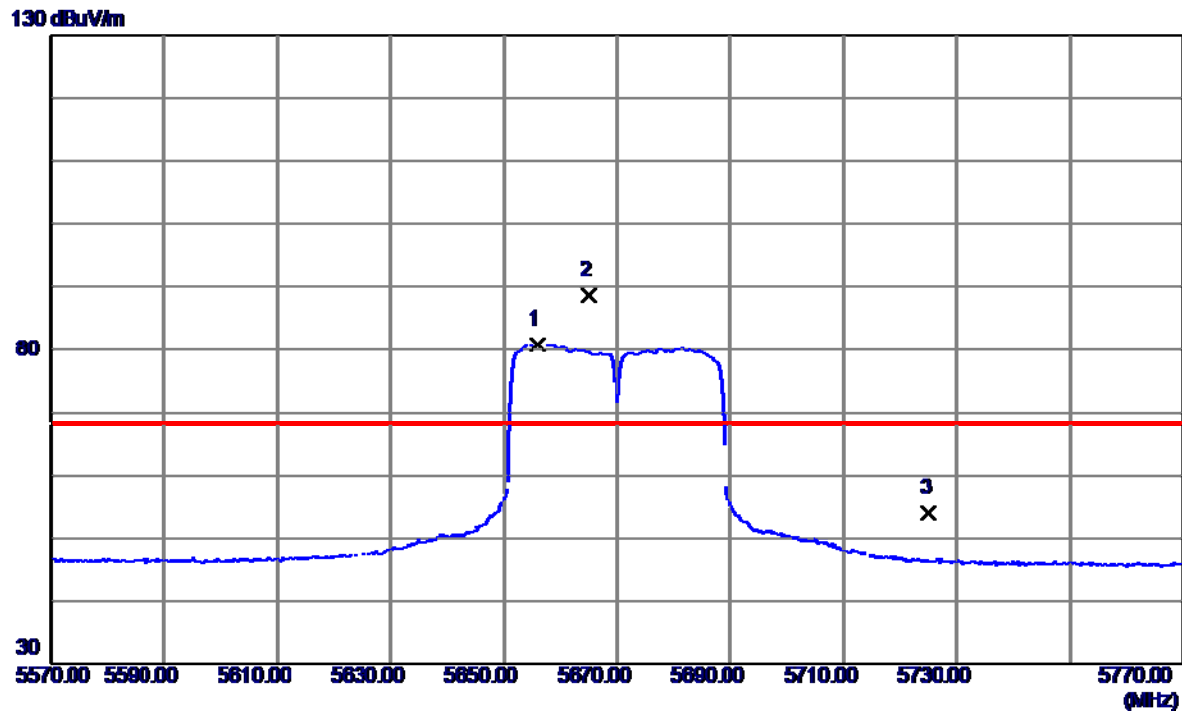


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11341.4800	29.22	14.38	43.60	54.00	-10.40	AVG	
2	11341.7800	37.97	14.38	52.35	74.00	-21.65	Peak	

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	Horizontal
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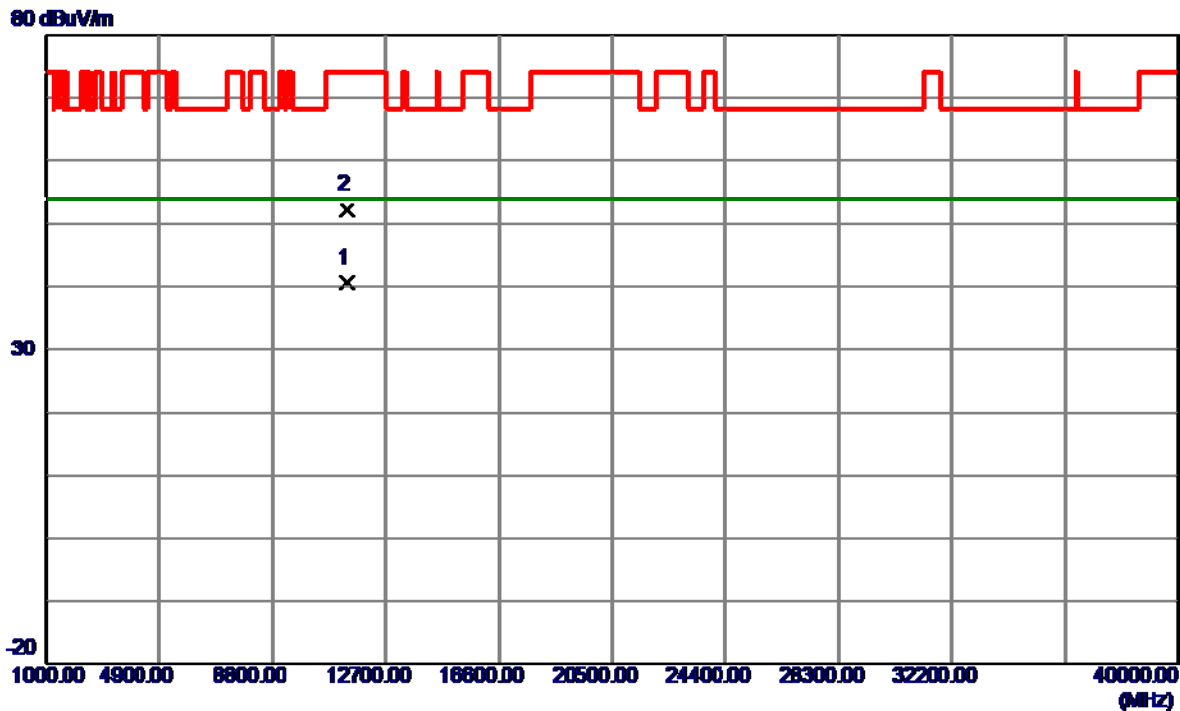


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5656.0000	64.13	16.76	80.89	999.00	-918.11	AVG	No Limit
2 *	5665.2000	71.87	16.76	88.63	68.20	20.43	Peak	No Limit
3	5725.0000	37.19	16.80	53.99	68.20	-14.21	Peak	

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	Horizontal
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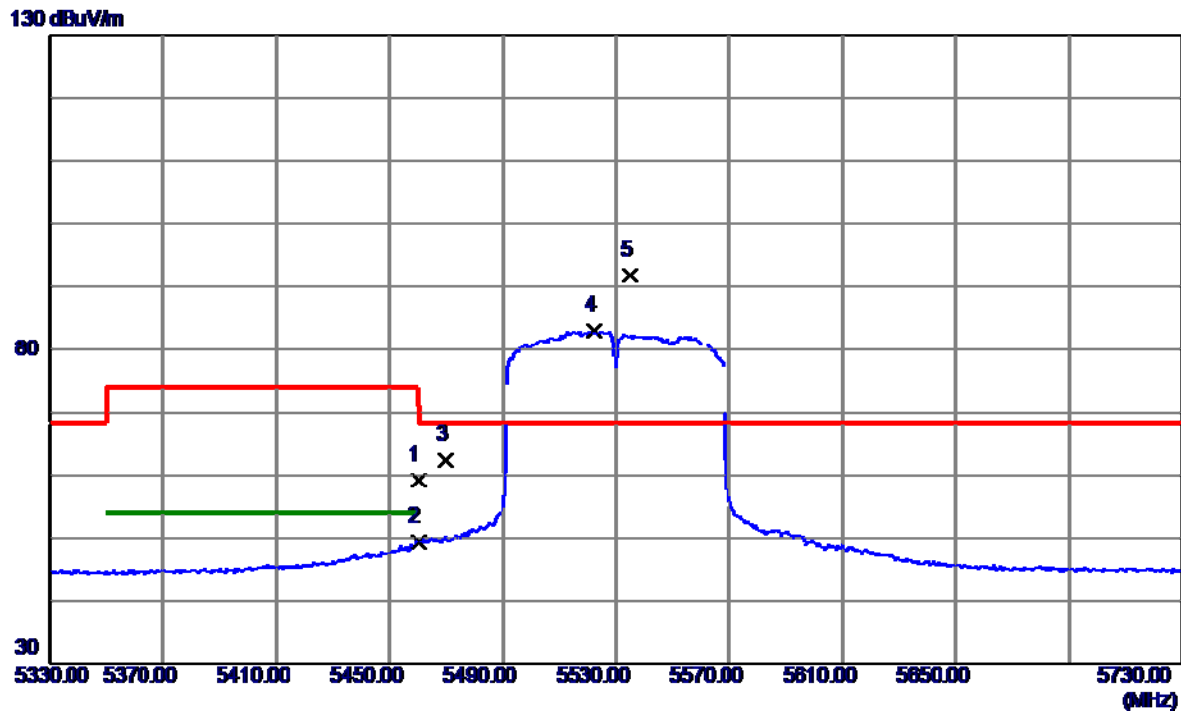


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11340.2800	26.17	14.38	40.55	54.00	-13.45	AVG	
2	11340.7800	37.87	14.38	52.25	74.00	-21.75	Peak	

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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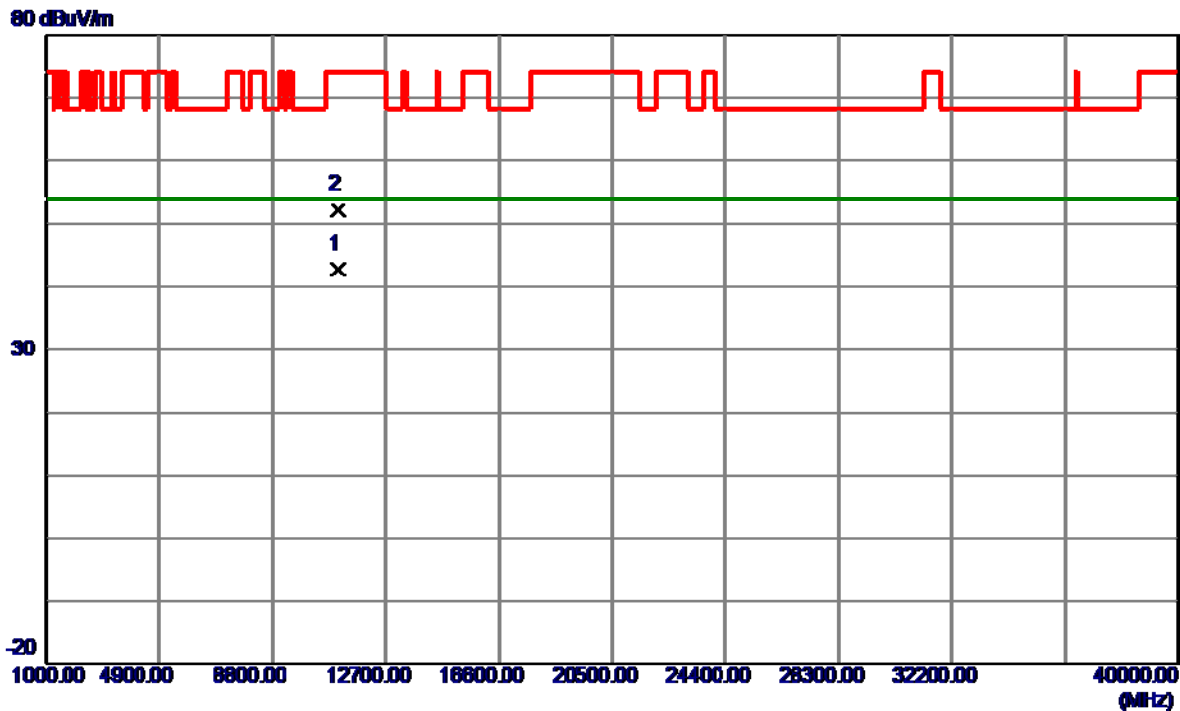


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	42.61	16.62	59.23	74.00	-14.77	Peak	
2	5460.0000	32.83	16.62	49.45	54.00	-4.55	AVG	
3	5470.0000	45.78	16.63	62.41	68.20	-5.79	Peak	
4	5522.4000	66.25	16.68	82.93	999.00	-916.07	AVG	No Limit
5 *	5534.8000	75.06	16.69	91.75	68.20	23.55	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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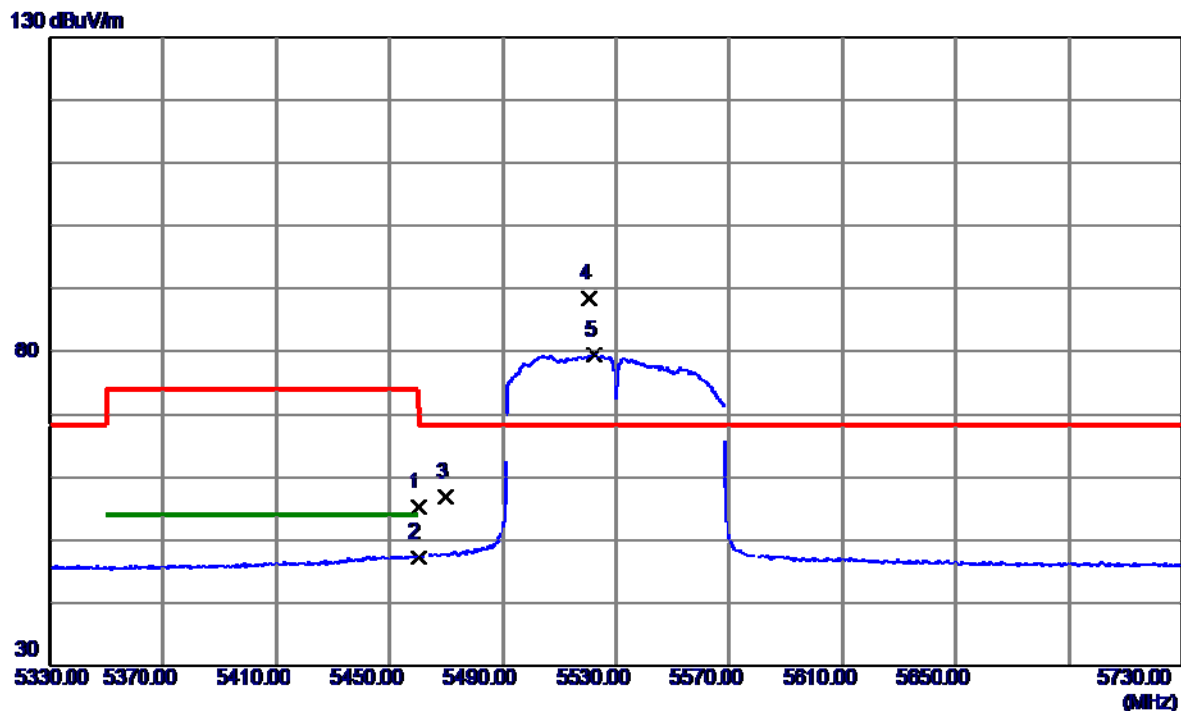


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11060.4600	28.94	13.89	42.83	54.00	-11.17	AVG	
2	11061.9600	38.31	13.89	52.20	74.00	-21.80	Peak	

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	Horizontal
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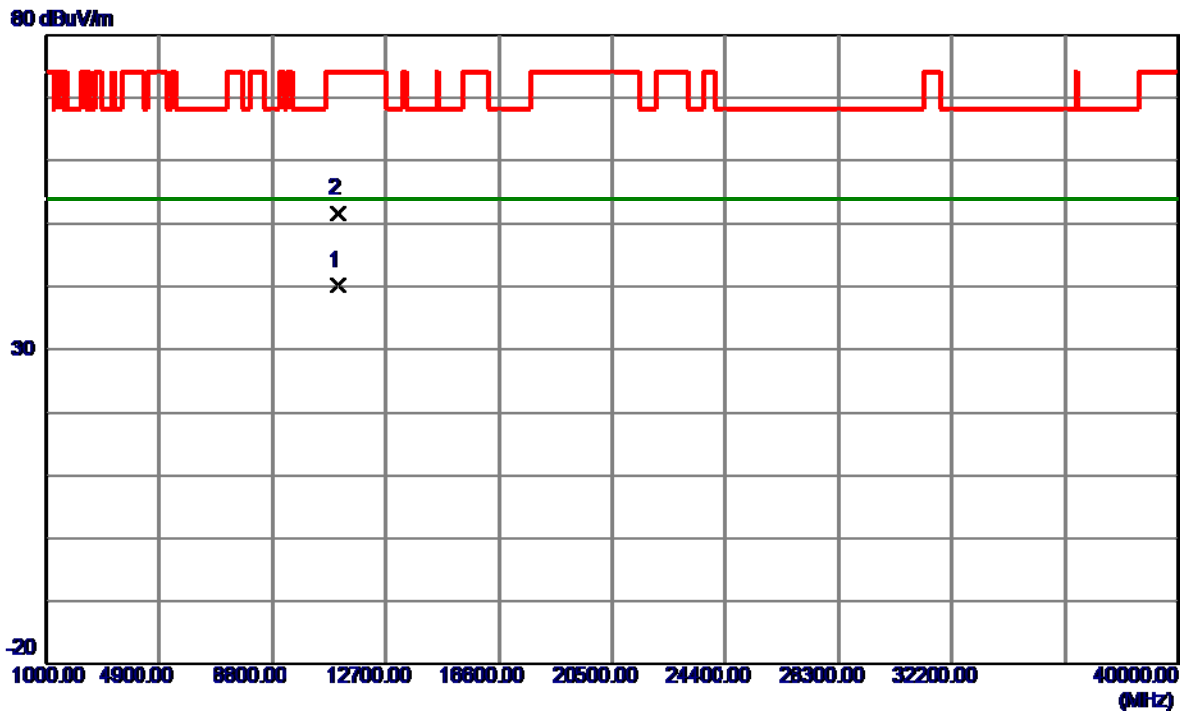


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	38.57	16.62	55.19	74.00	-18.81	Peak	
2	5460.0000	30.63	16.62	47.25	54.00	-6.75	AVG	
3	5470.0000	40.09	16.63	56.72	68.20	-11.48	Peak	
4 *	5520.8000	71.71	16.68	88.39	68.20	20.19	Peak	No Limit
5	5522.4000	62.66	16.68	79.34	999.00	-919.66	AVG	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	Horizontal
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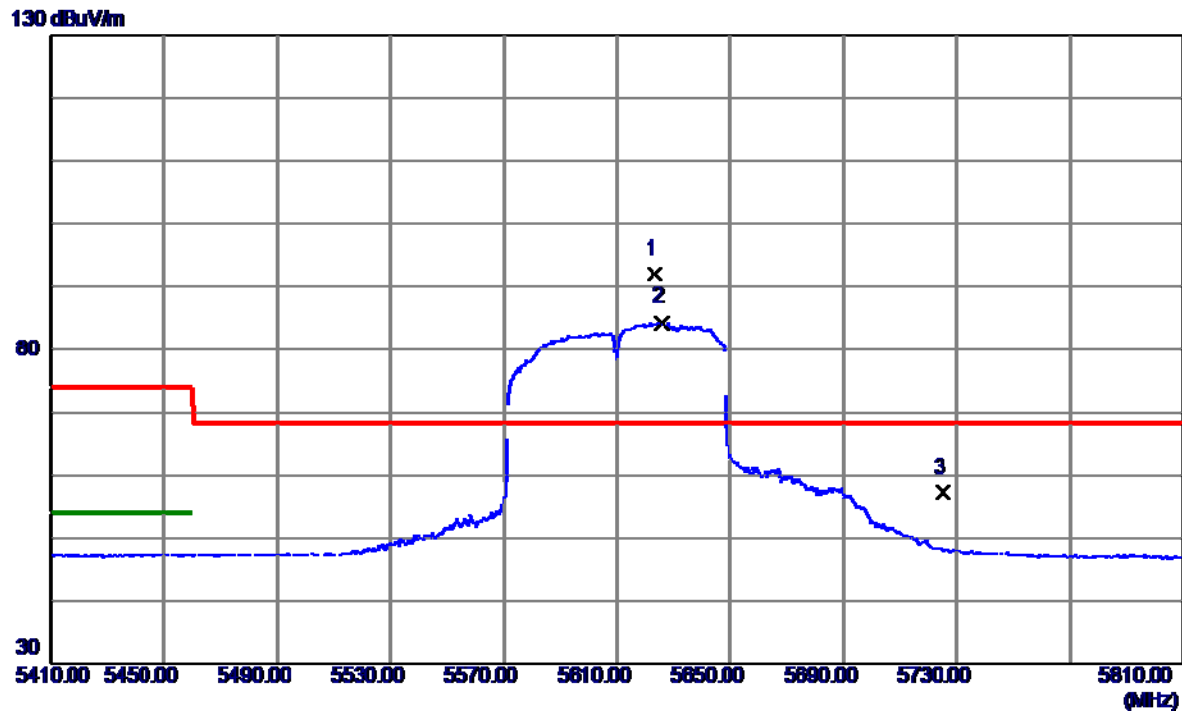


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11060.7600	26.32	13.89	40.21	54.00	-13.79	AVG	
2	11061.1600	37.65	13.89	51.54	74.00	-22.46	Peak	

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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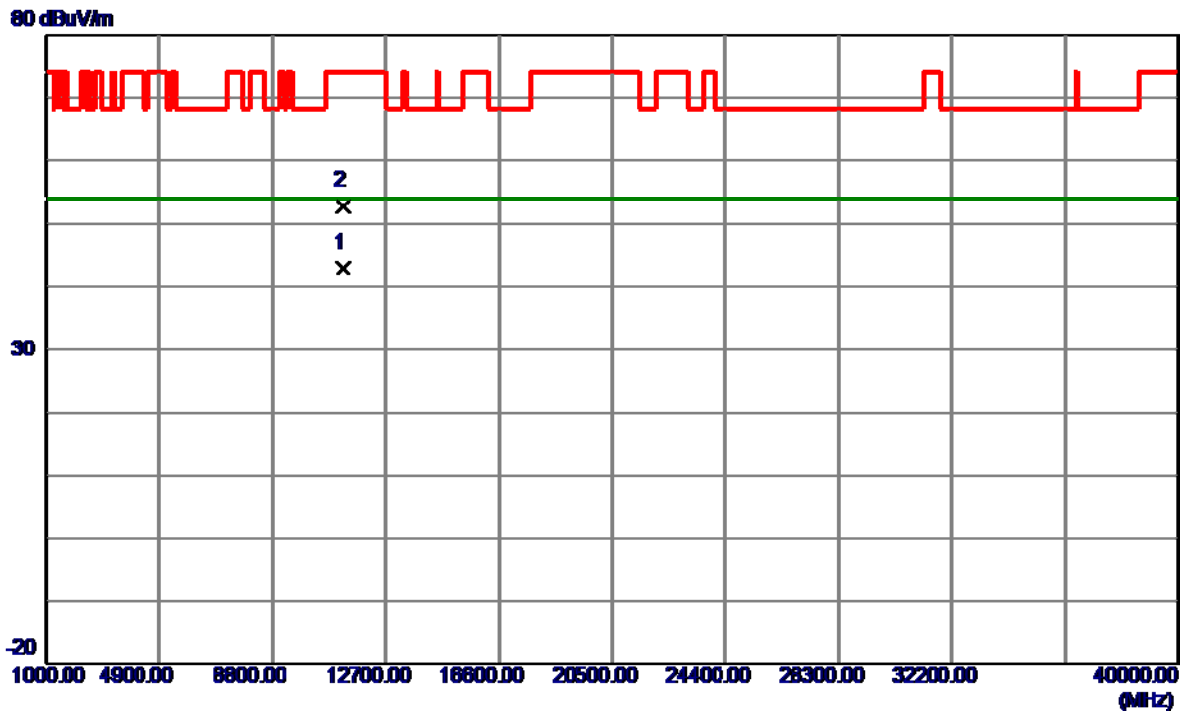


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5623.2000	75.35	16.74	92.09	68.20	23.89	Peak	No Limit
2	5626.0000	67.56	16.74	84.30	999.00	-914.70	AVG	No Limit
3	5725.0000	40.42	16.80	57.22	68.20	-10.98	Peak	

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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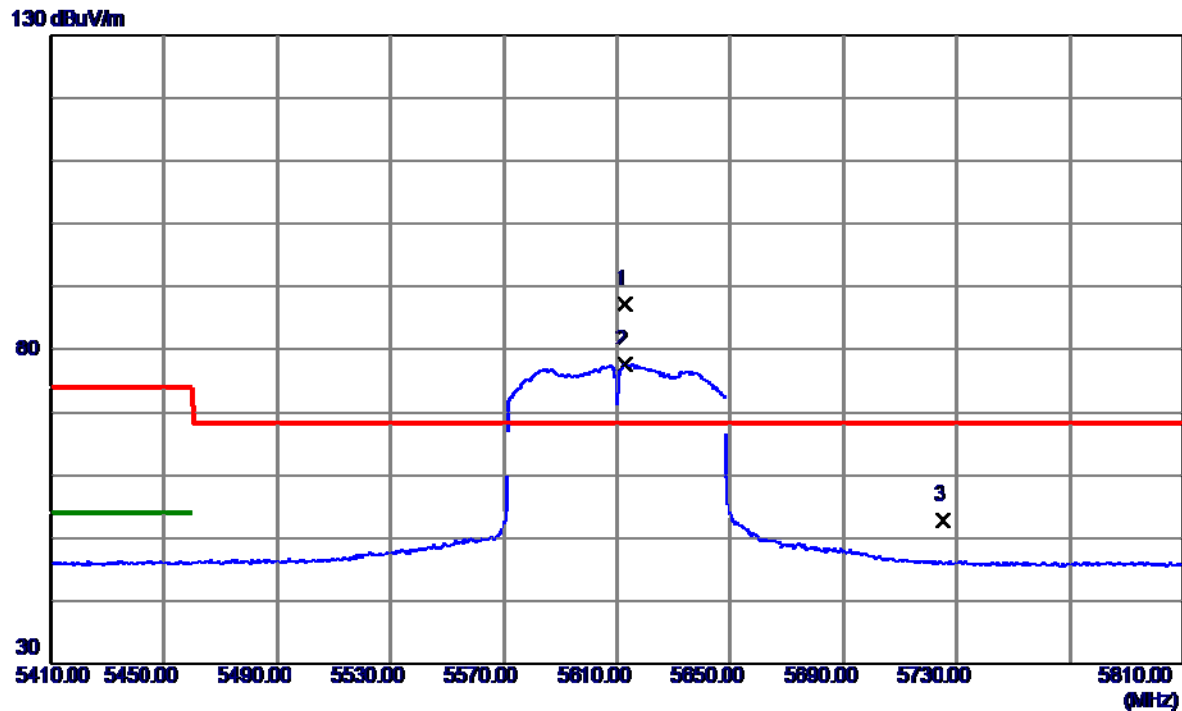


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11220.8800	28.81	14.17	42.98	54.00	-11.02	AVG	
2	11221.8800	38.63	14.17	52.80	74.00	-21.20	Peak	

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	Horizontal
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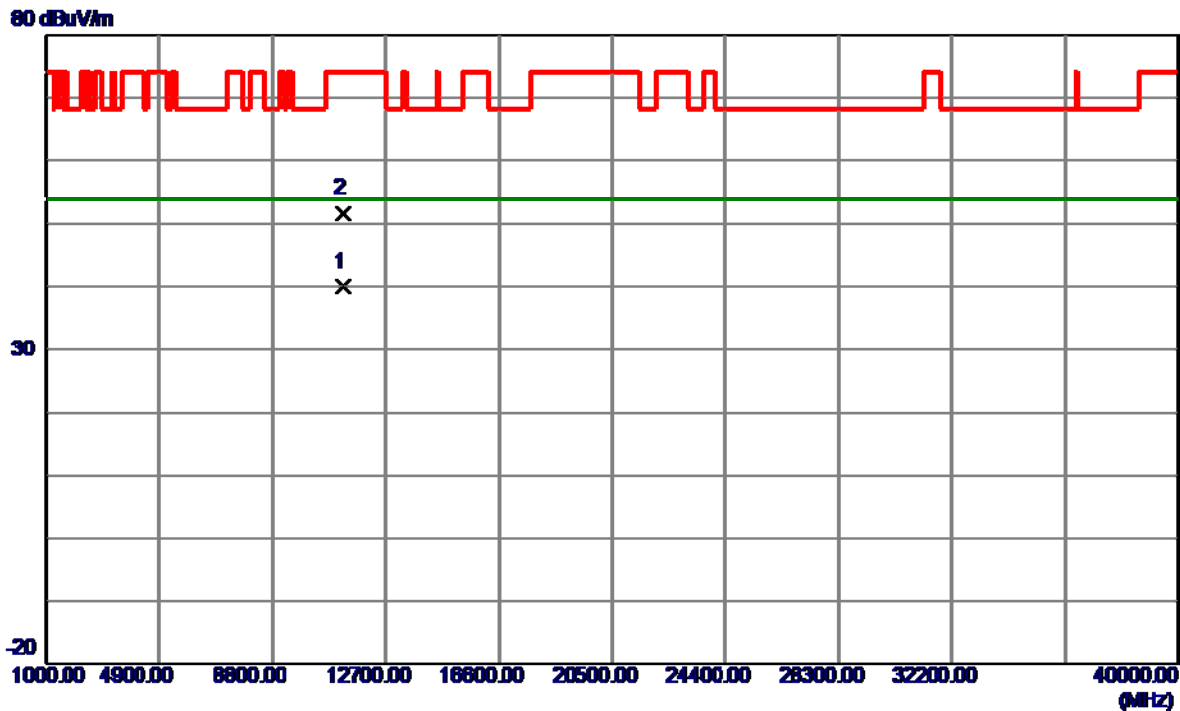


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5612.8000	70.40	16.73	87.13	68.20	18.93	Peak	No Limit
2	5612.8000	60.89	16.73	77.62	999.00	-921.38	AVG	No Limit
3	5725.0000	35.97	16.80	52.77	68.20	-15.43	Peak	

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	Horizontal
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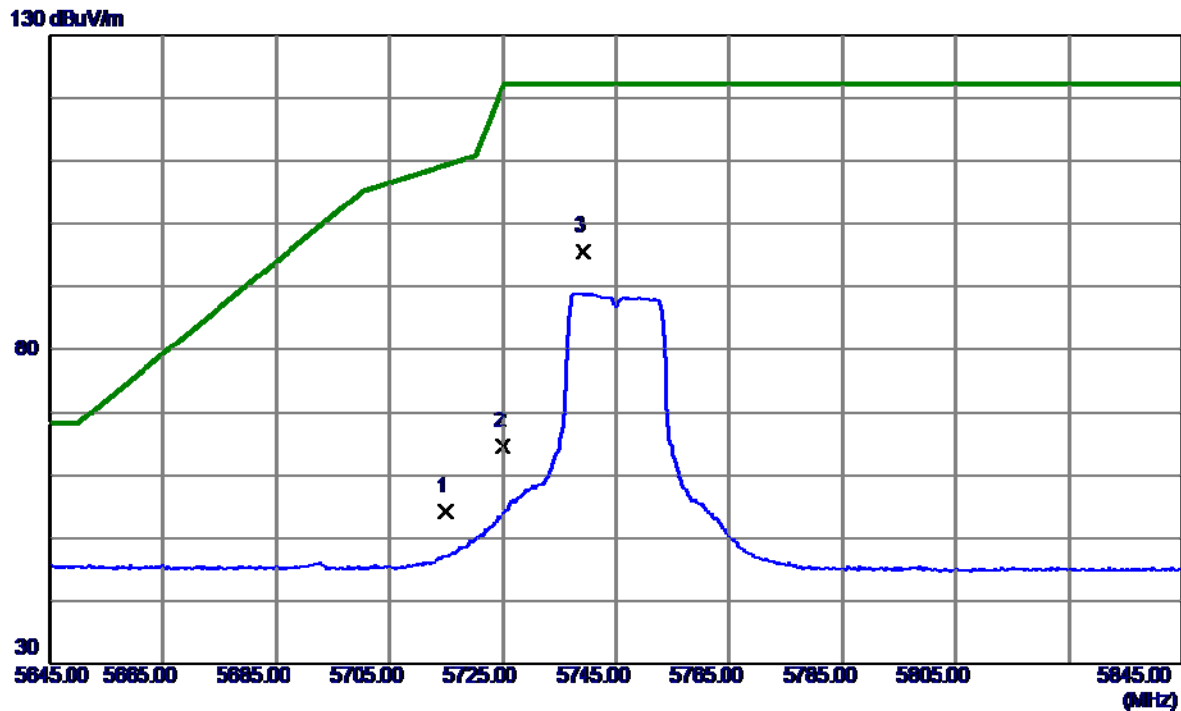


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11220.8800	25.89	14.17	40.06	54.00	-13.94	AVG	
2	11221.1800	37.49	14.17	51.66	74.00	-22.34	Peak	

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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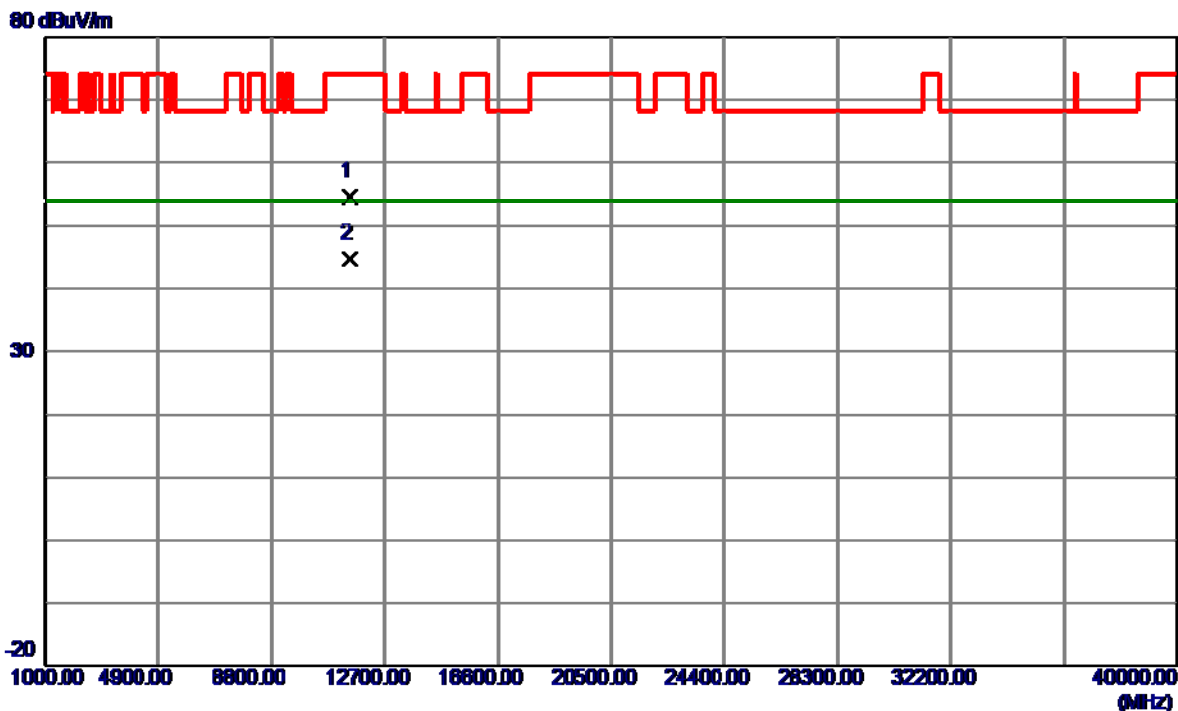


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	37.33	16.79	54.12	109.40	-55.28	Peak	
2	5725.0000	47.81	16.80	64.61	122.20	-57.59	Peak	
3 *	5739.2000	78.75	16.81	95.56	122.20	-26.64	Peak	No Limit

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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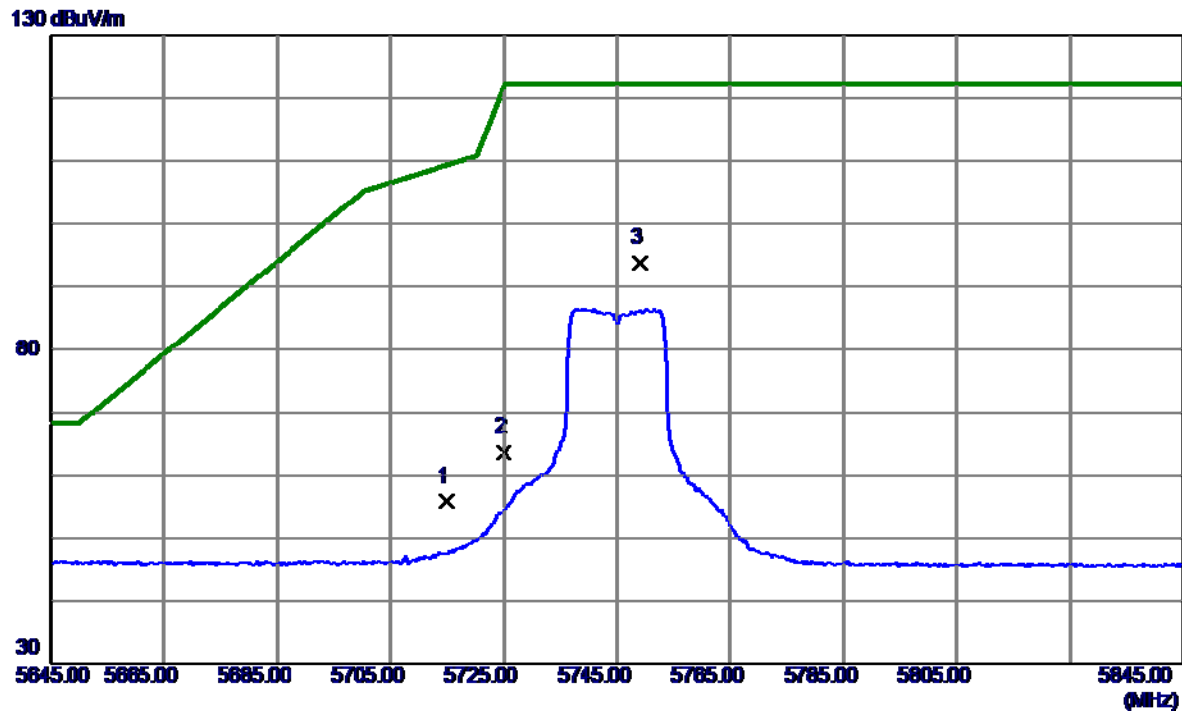


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11489.7699	39.93	14.64	54.57	74.00	-19.43	Peak	
2 *	11489.9650	30.12	14.64	44.76	54.00	-9.24	AVG	

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	Horizontal
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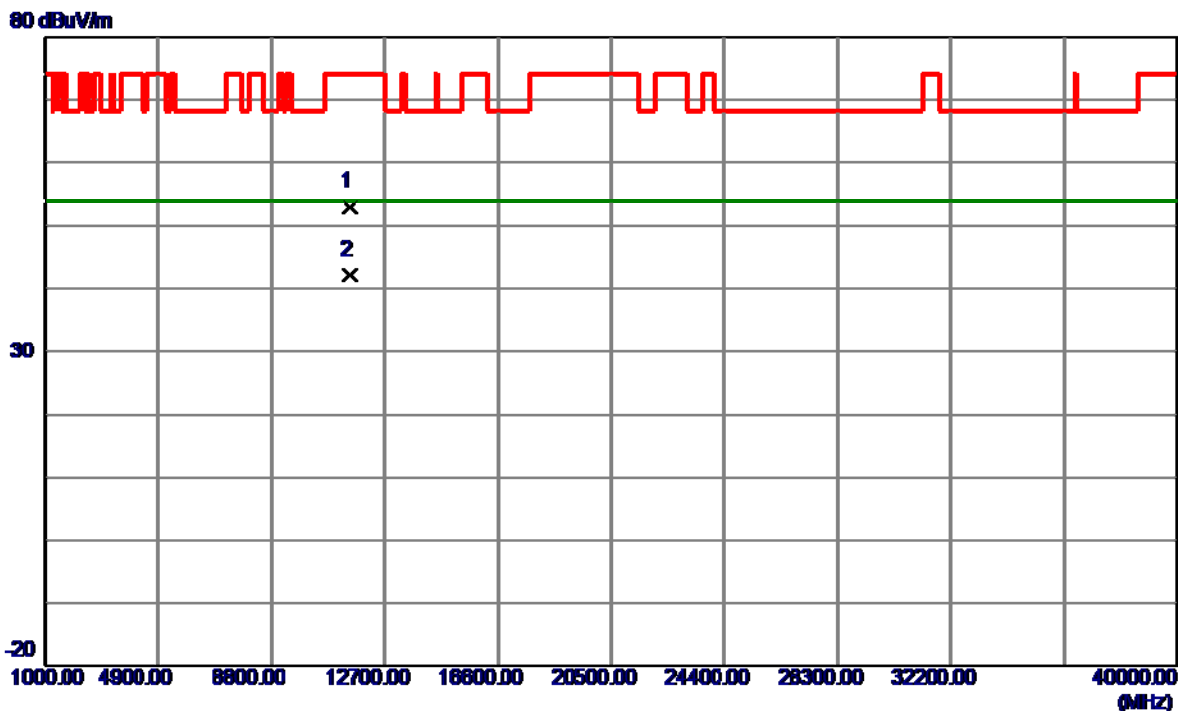


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	39.02	16.79	55.81	109.40	-53.59	Peak	
2	5725.0000	46.82	16.80	63.62	122.20	-58.58	Peak	
3 *	5749.0000	76.94	16.81	93.75	122.20	-28.45	Peak	No Limit

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	Horizontal
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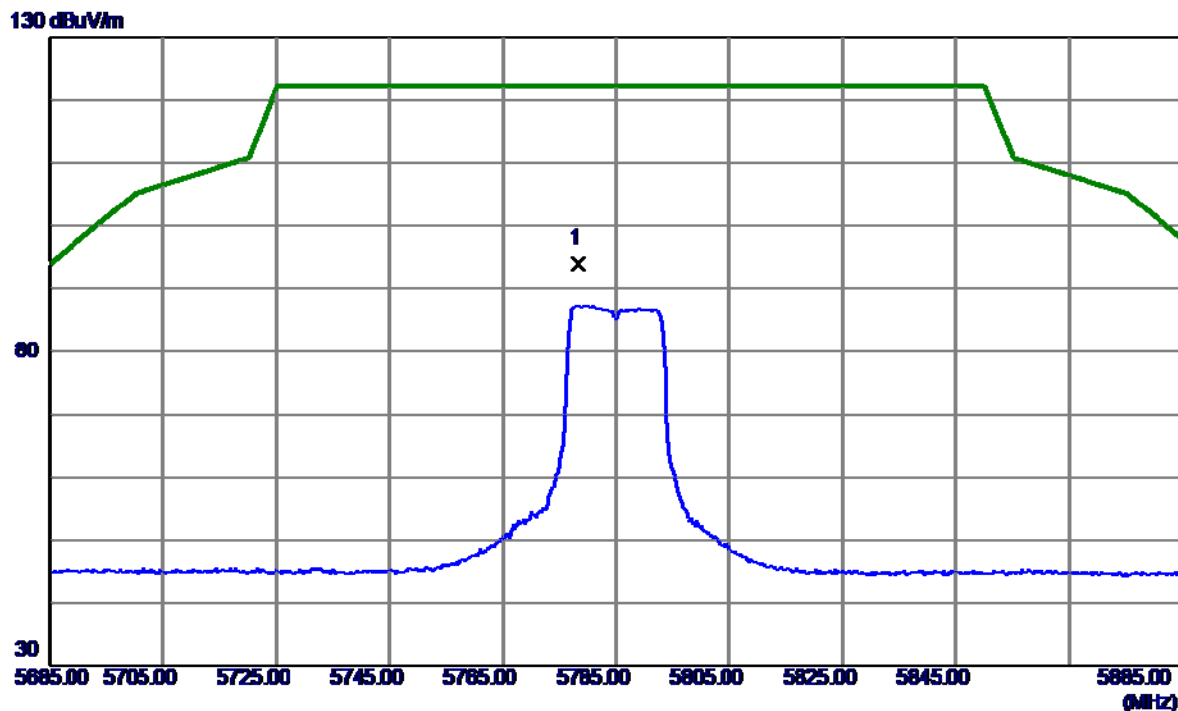


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11488.9550	38.35	14.64	52.99	74.00	-21.01	Peak	
2 *	11489.9250	27.65	14.64	42.29	54.00	-11.71	AVG	

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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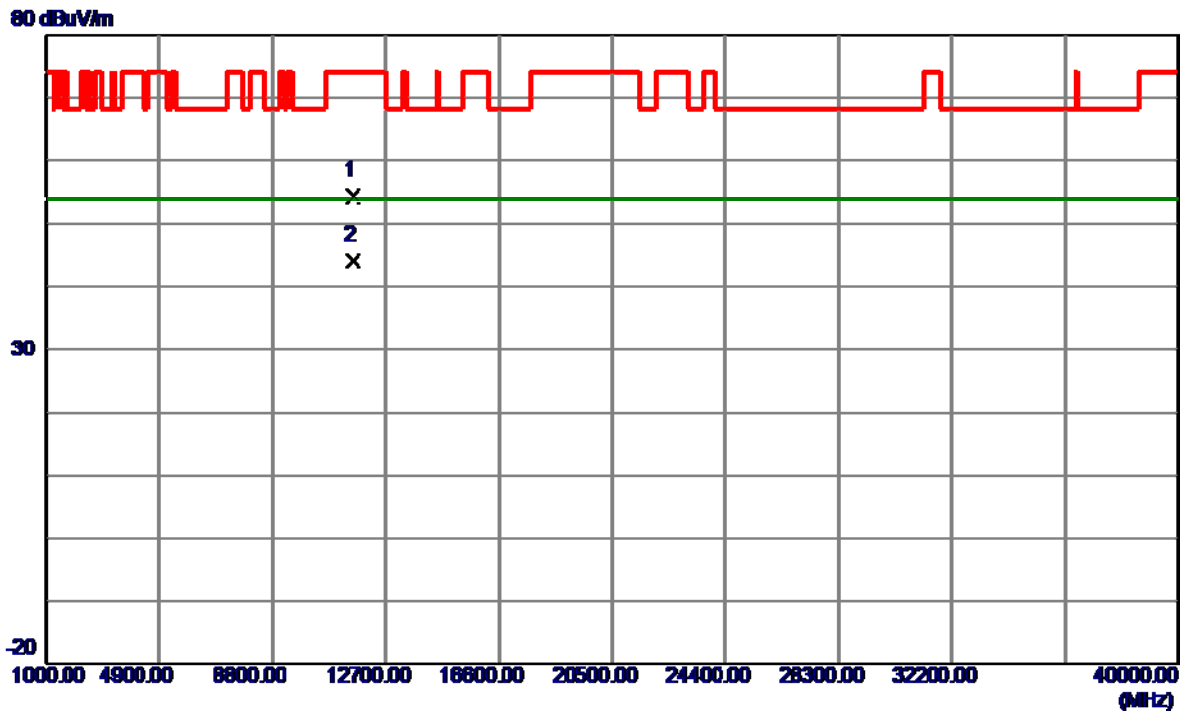


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	5778.3000	77.14	16.83	93.97	122.20	-28.23	Peak	No Limit

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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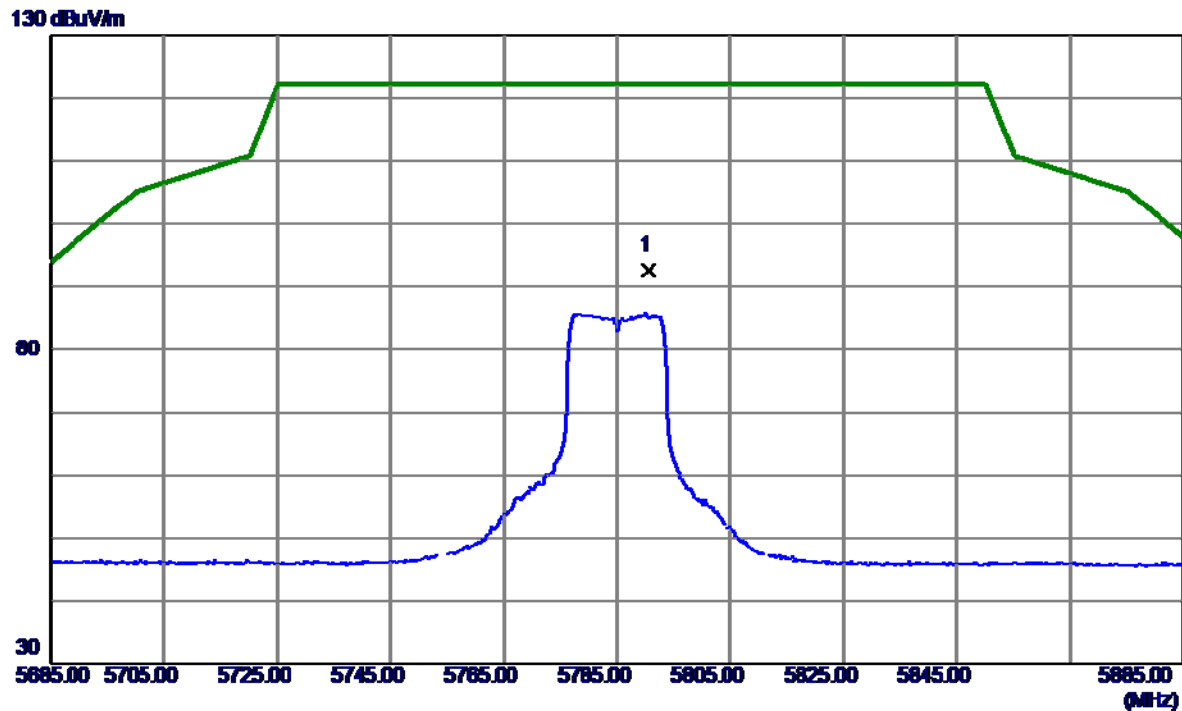


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11569.5350	39.74	14.71	54.45	74.00	-19.55	Peak	
2 *	11569.9550	29.40	14.71	44.11	54.00	-9.89	AVG	

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	Horizontal
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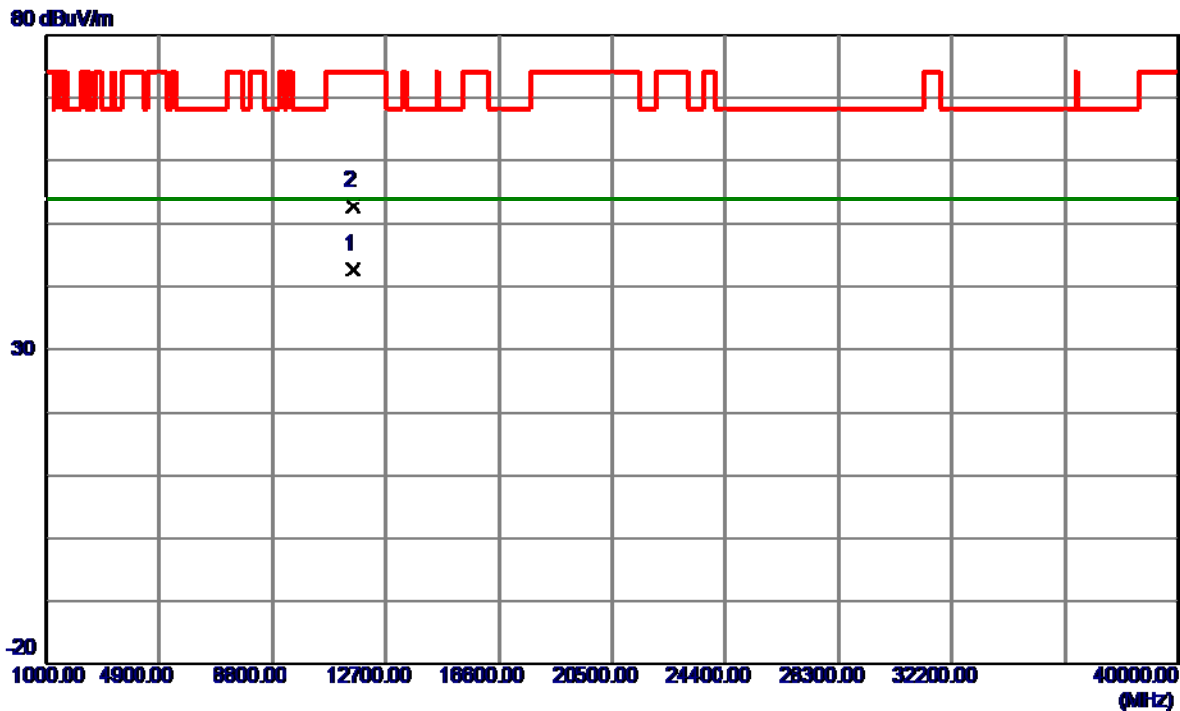


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	5790.6000	75.72	16.84	92.56	122.20	-29.64	Peak	No Limit

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	Horizontal
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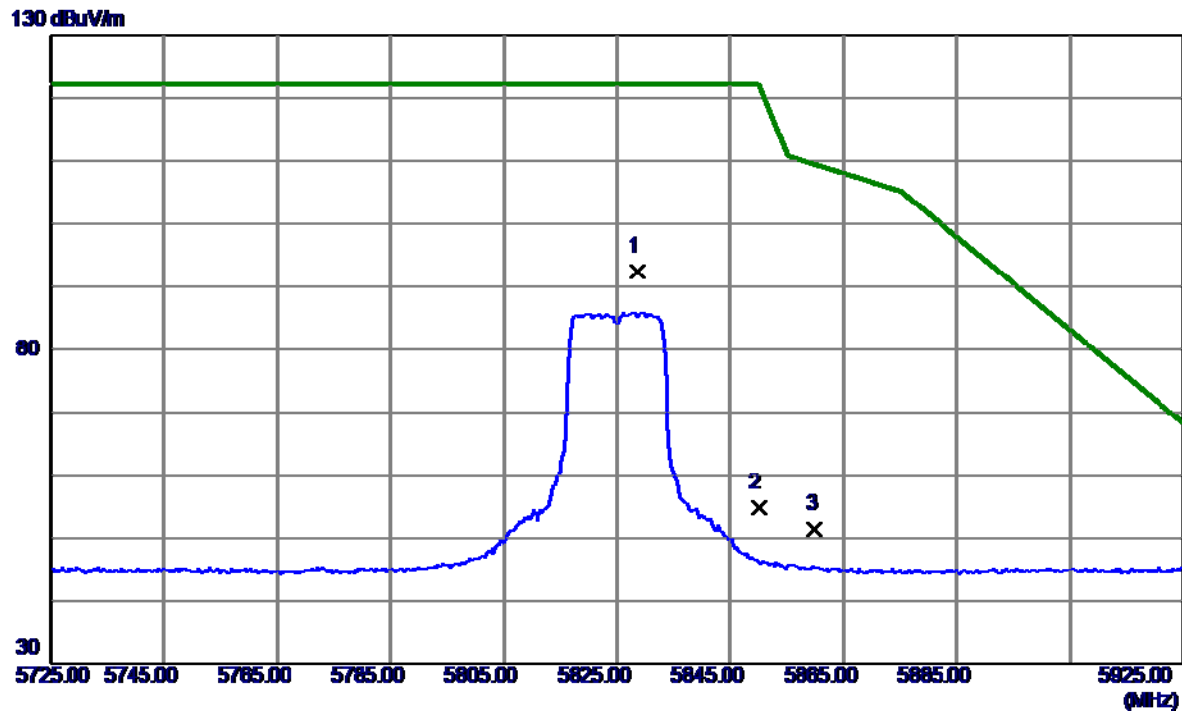


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11570.0750	28.09	14.71	42.80	54.00	-11.20	AVG	
2	11571.0100	38.13	14.71	52.84	74.00	-21.16	Peak	

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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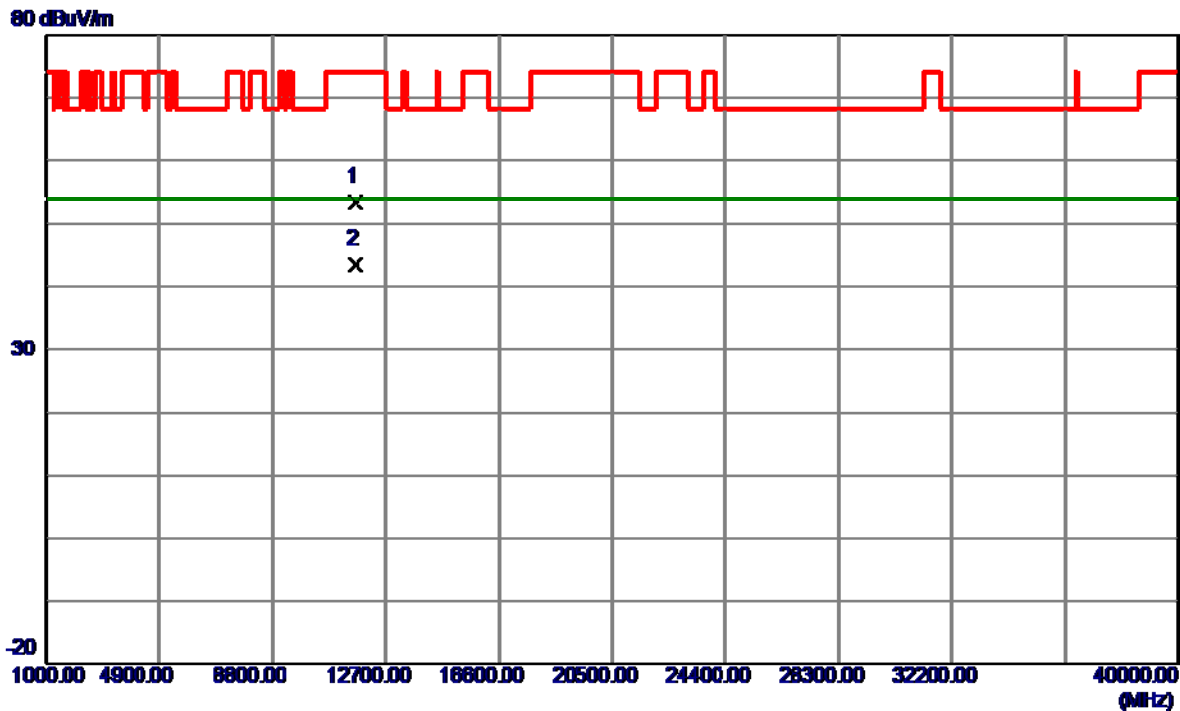


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5828.5000	75.48	16.86	92.34	122.20	-29.86	Peak	No Limit
2	5850.0000	38.02	16.87	54.89	122.20	-67.31	Peak	
3	5860.0000	34.57	16.88	51.45	109.40	-57.95	Peak	

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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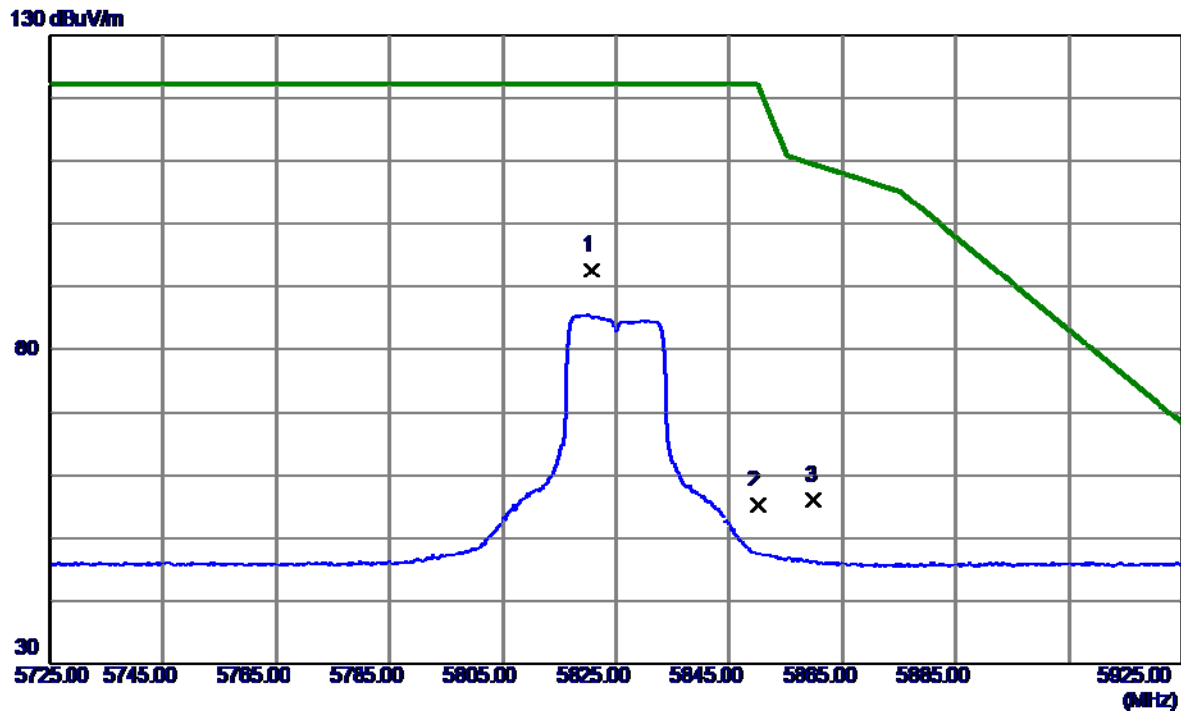


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11649.8750	38.56	14.78	53.34	74.00	-20.66	Peak	
2 *	11649.8900	28.84	14.78	43.62	54.00	-10.38	AVG	

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	Horizontal
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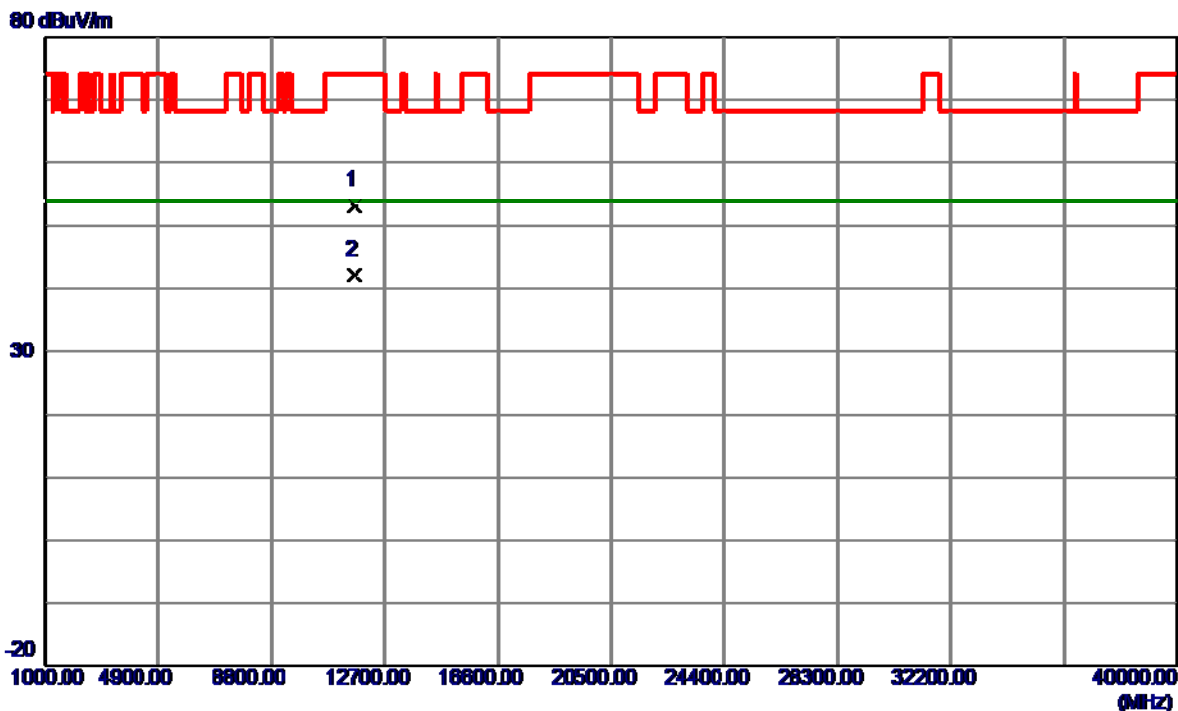


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5820.8000	75.74	16.85	92.59	122.20	-29.61	Peak	No Limit
2	5850.0000	38.40	16.87	55.27	122.20	-66.93	Peak	
3	5860.0000	39.12	16.88	56.00	109.40	-53.40	Peak	

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	Horizontal
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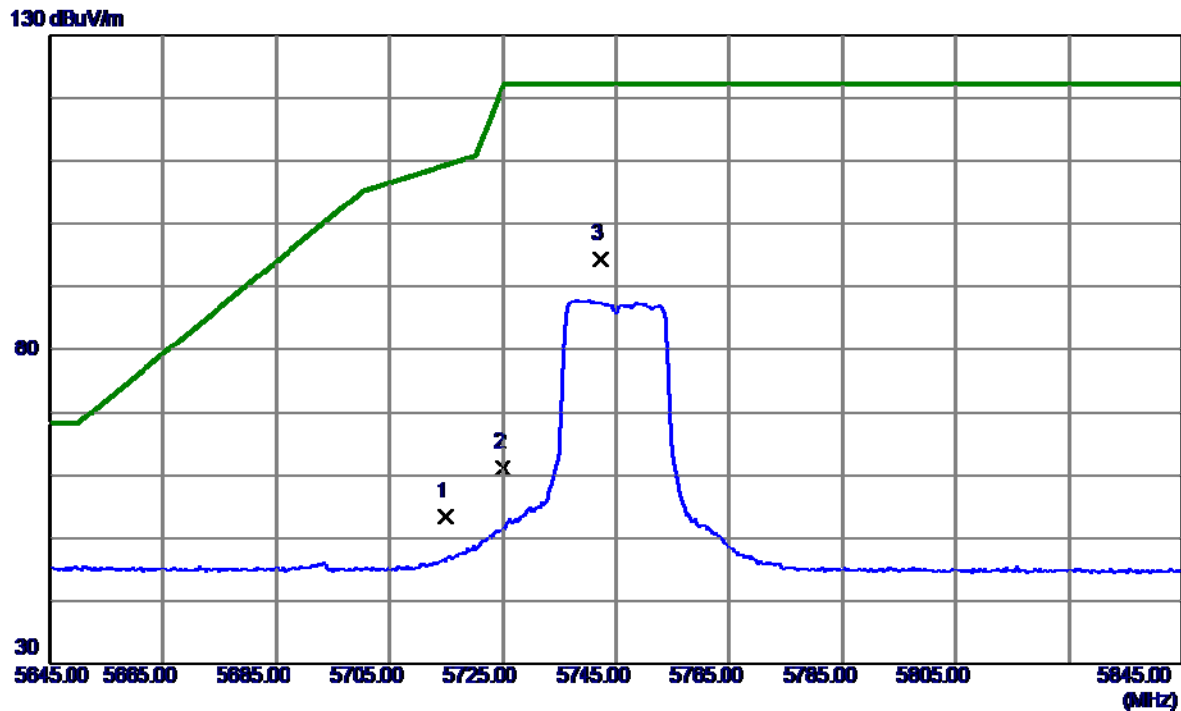


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11649.8949	38.38	14.78	53.16	74.00	-20.84	Peak	
2 *	11650.0000	27.48	14.78	42.26	54.00	-11.74	AVG	

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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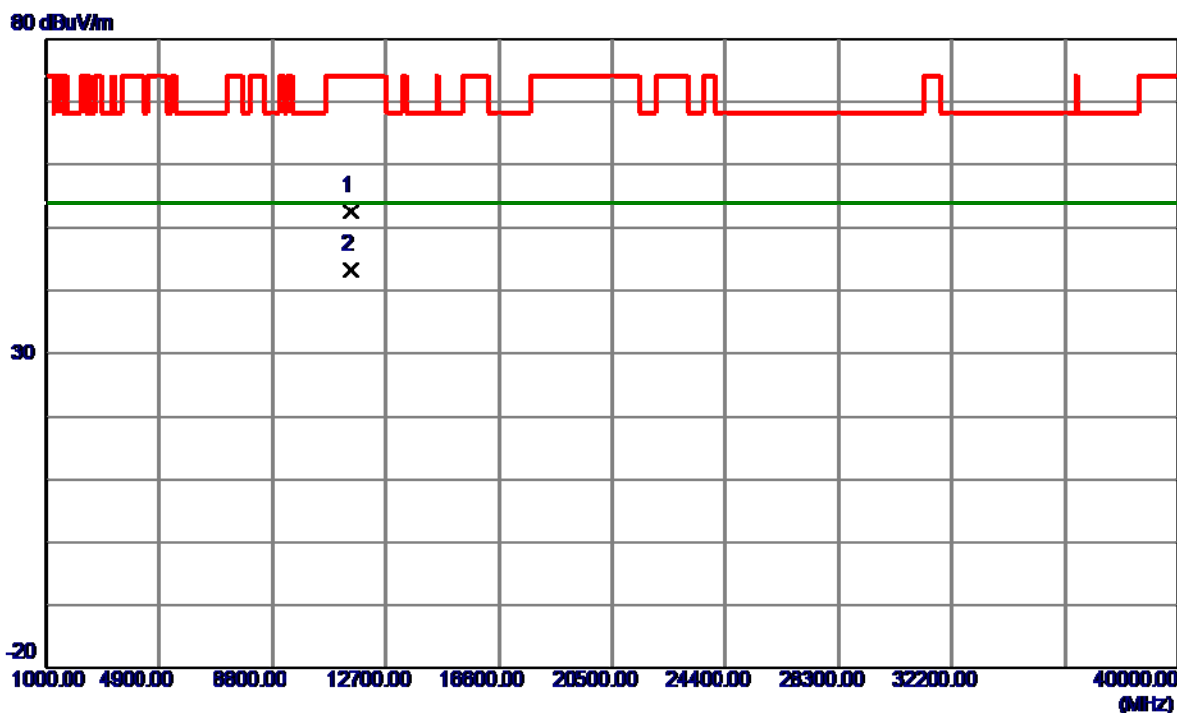


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	36.70	16.79	53.49	109.40	-55.91	Peak	
2	5725.0000	44.32	16.80	61.12	122.20	-61.08	Peak	
3 *	5742.4000	77.52	16.81	94.33	122.20	-27.87	Peak	No Limit

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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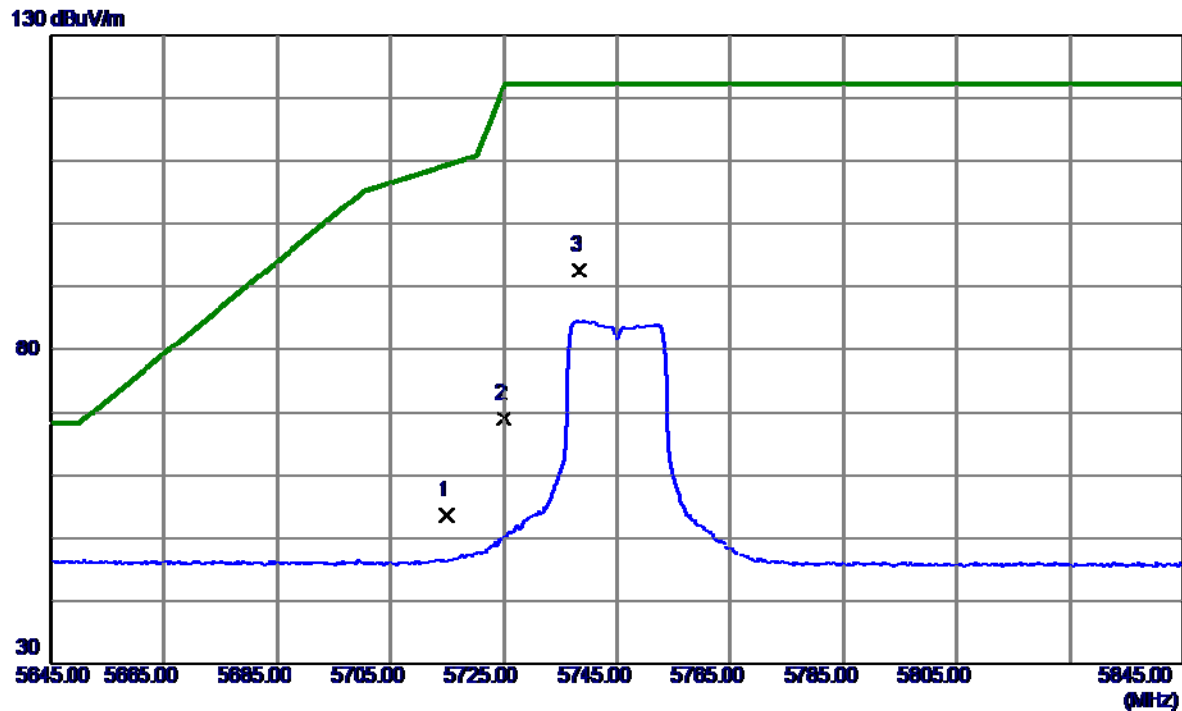


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11491.1950	38.04	14.64	52.68	74.00	-21.32	Peak	
2 *	11491.7950	28.74	14.64	43.38	54.00	-10.62	AVG	

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	Horizontal
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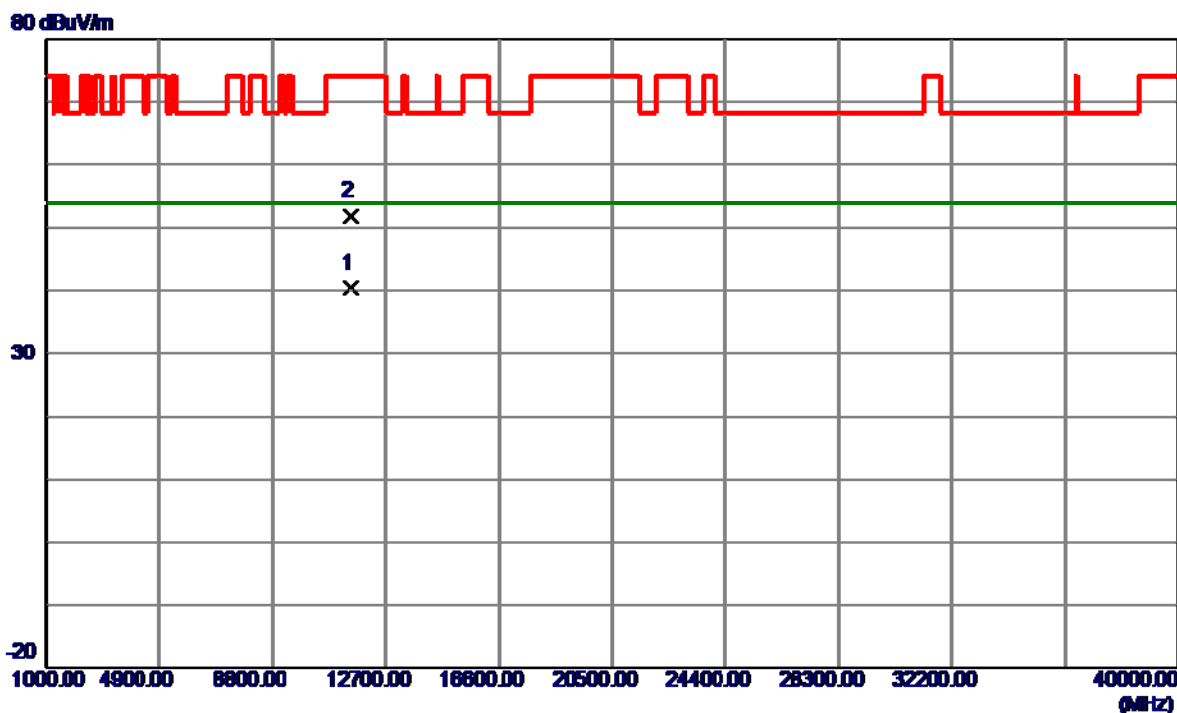


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	36.79	16.79	53.58	109.40	-55.82	Peak	
2	5725.0000	52.21	16.80	69.01	122.20	-53.19	Peak	
3 *	5738.4000	75.70	16.81	92.51	122.20	-29.69	Peak	No Limit

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	Horizontal
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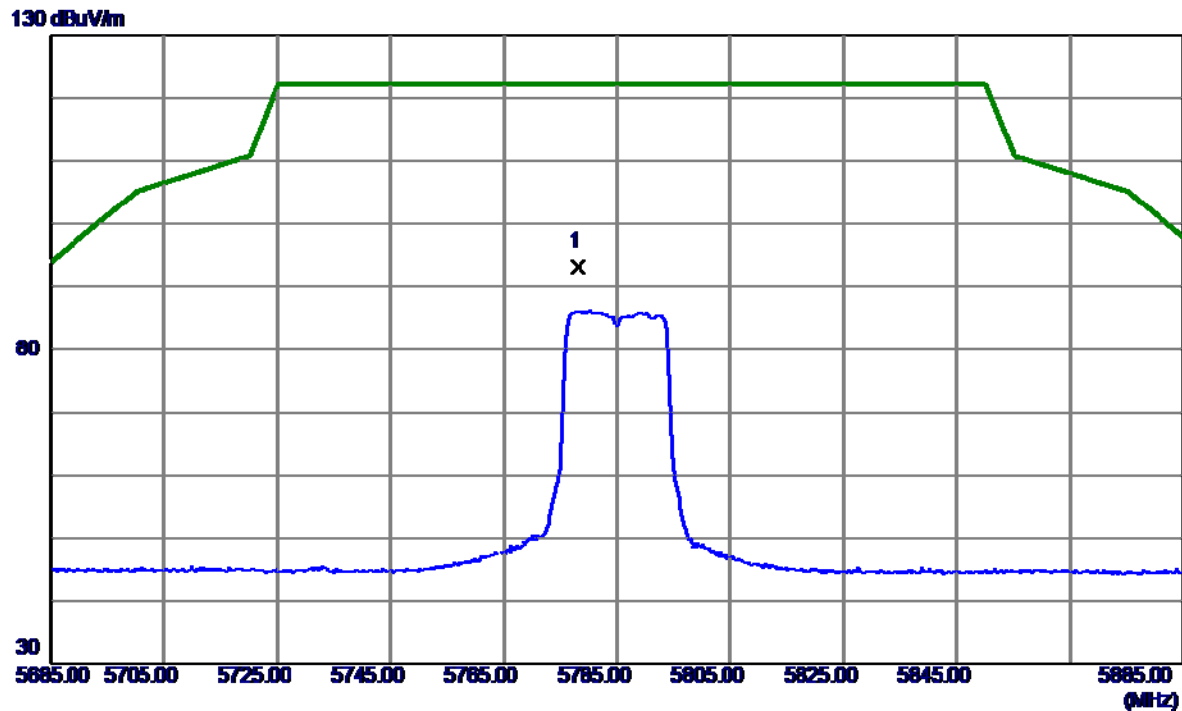


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11491.2950	25.82	14.64	40.46	54.00	-13.54	AVG	
2	11491.9950	37.14	14.64	51.78	74.00	-22.22	Peak	

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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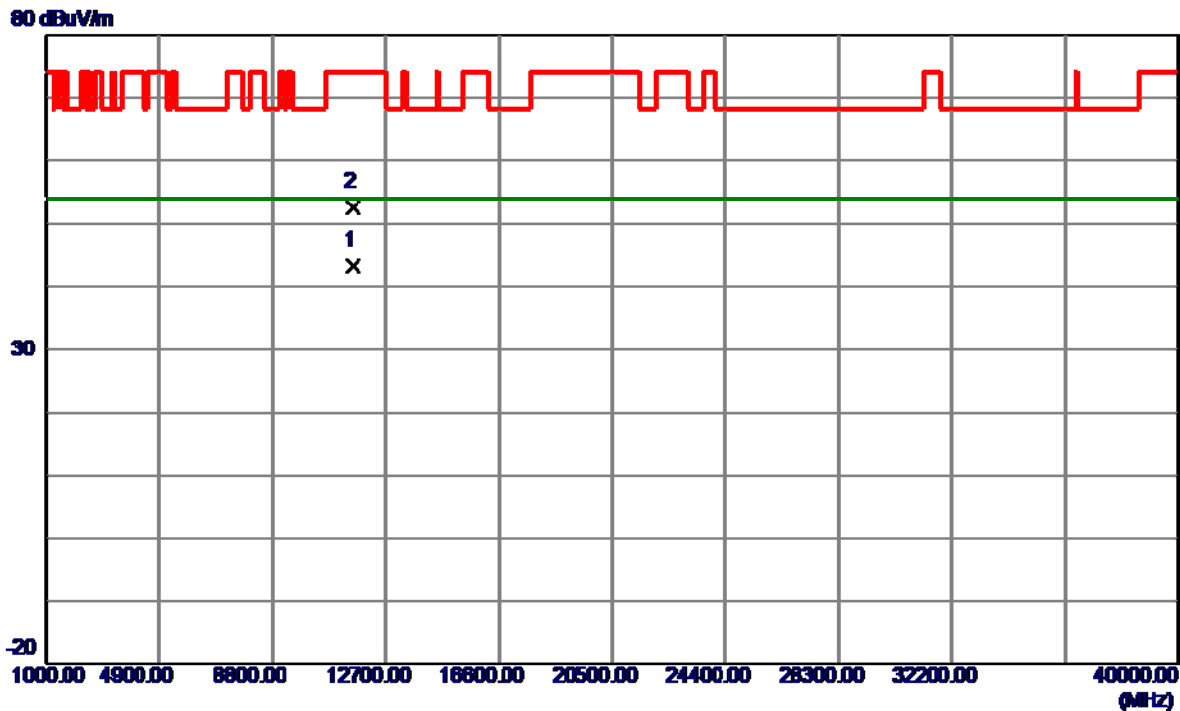


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5778.2000	76.32	16.83	93.15	122.20	-29.05	Peak	No Limit

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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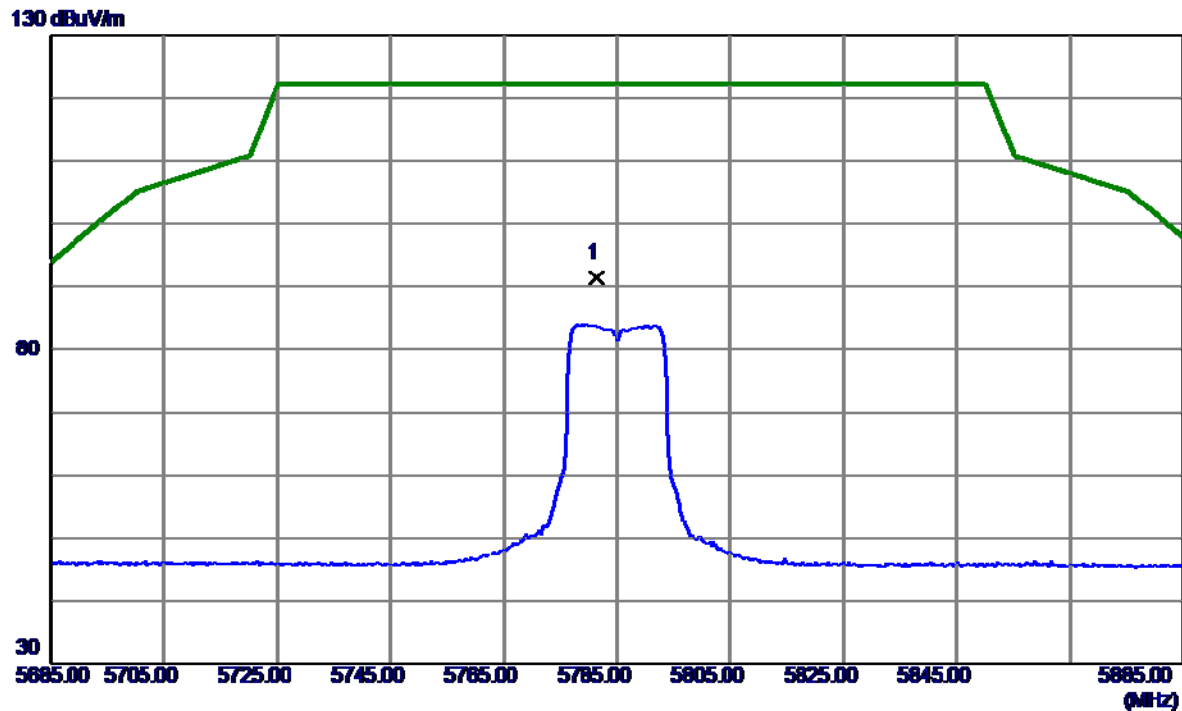


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11571.1550	28.63	14.71	43.34	54.00	-10.66	AVG	
2	11571.8550	37.84	14.71	52.55	74.00	-21.45	Peak	

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	Horizontal
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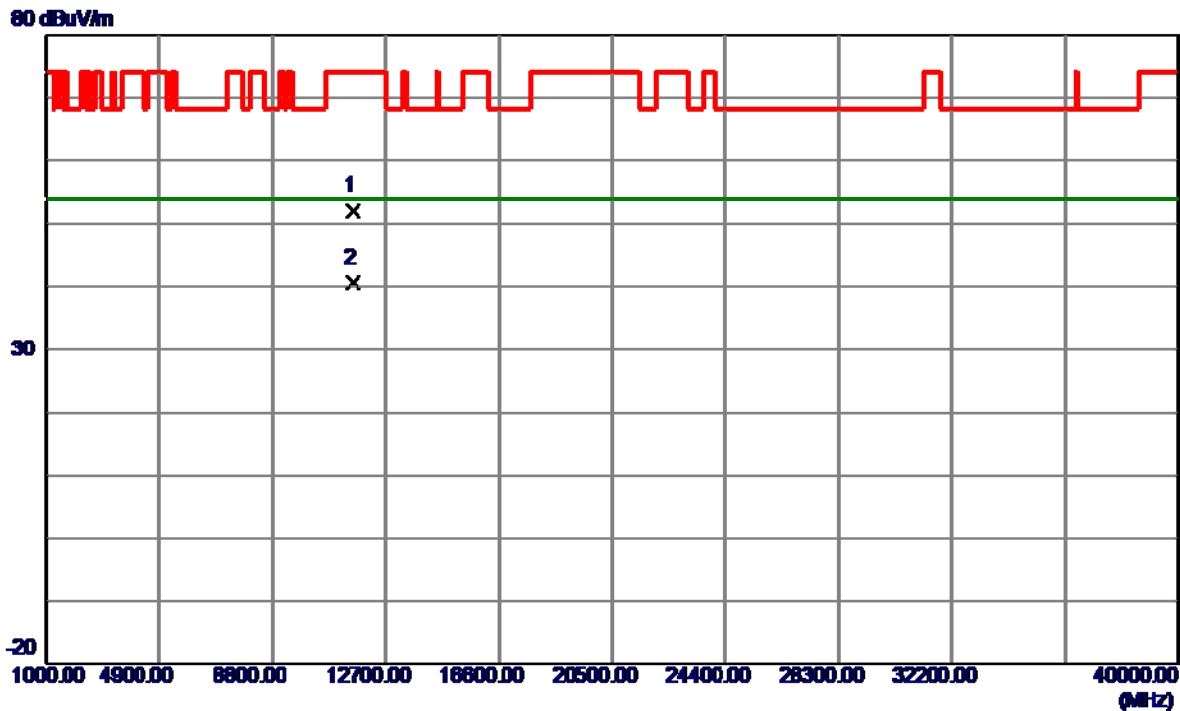


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5781.4000	74.66	16.83	91.49	122.20	-30.71	Peak	No Limit

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	Horizontal
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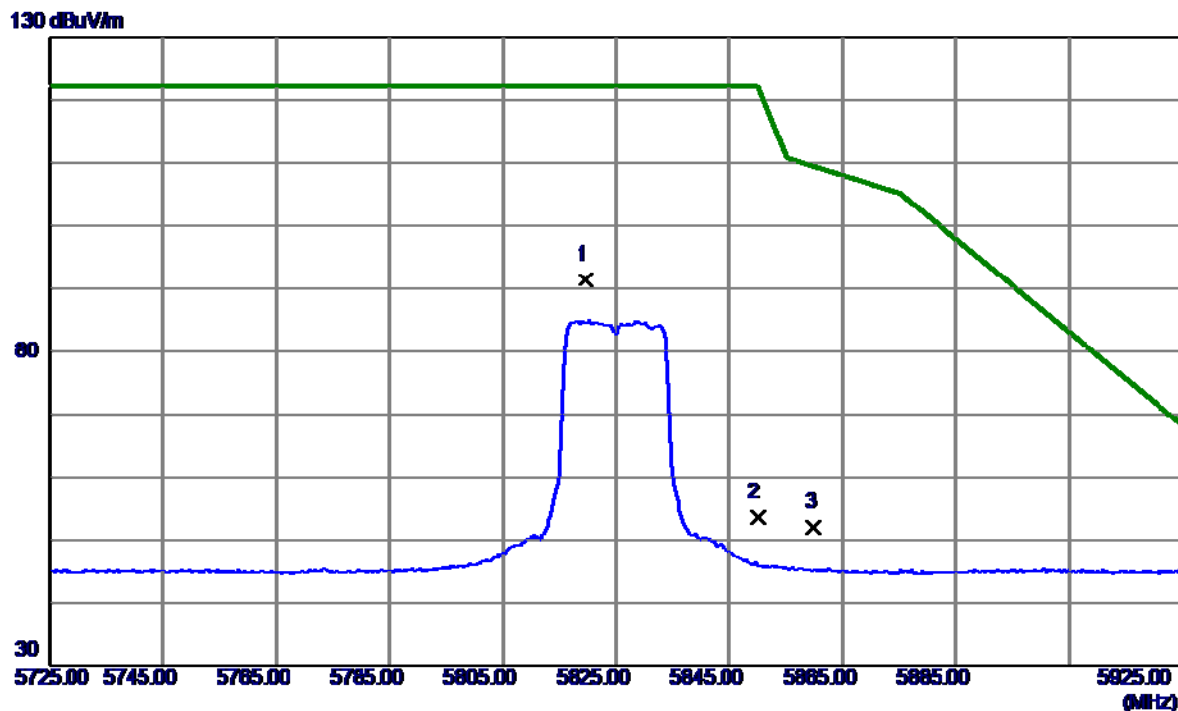


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11570.8550	37.25	14.71	51.96	74.00	-22.04	Peak	
2 *	11571.1550	25.85	14.71	40.56	54.00	-13.44	AVG	

REMARKS:

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

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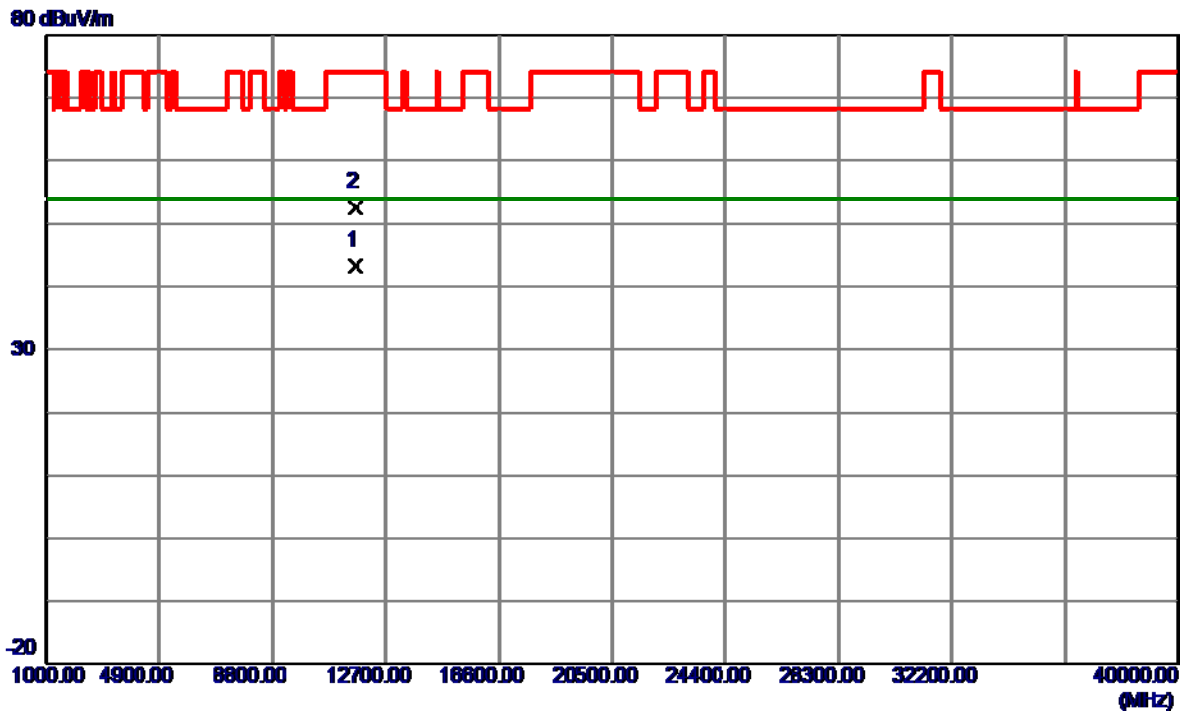


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5819.7000	74.52	16.85	91.37	122.20	-30.83	Peak	No Limit
2	5850.0000	36.79	16.87	53.66	122.20	-68.54	Peak	
3	5860.0000	35.05	16.88	51.93	109.40	-57.47	Peak	

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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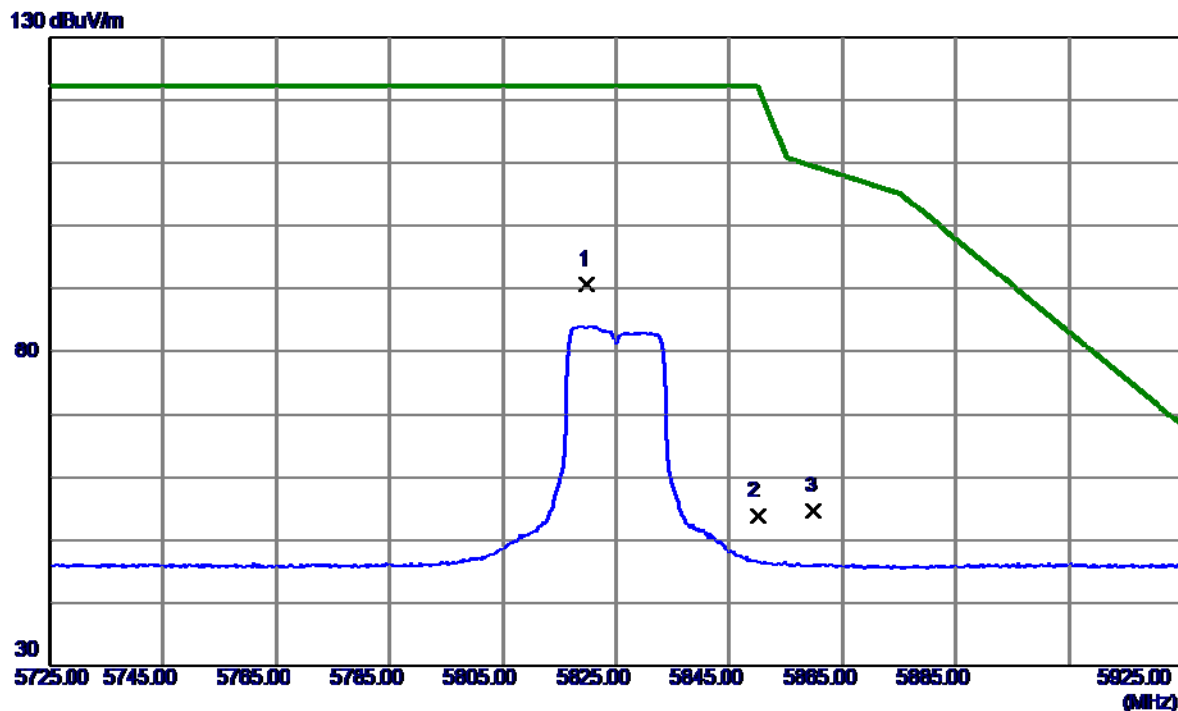


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11650.5400	28.56	14.78	43.34	54.00	-10.66	AVG	
2	11651.5400	37.89	14.78	52.67	74.00	-21.33	Peak	

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	Horizontal
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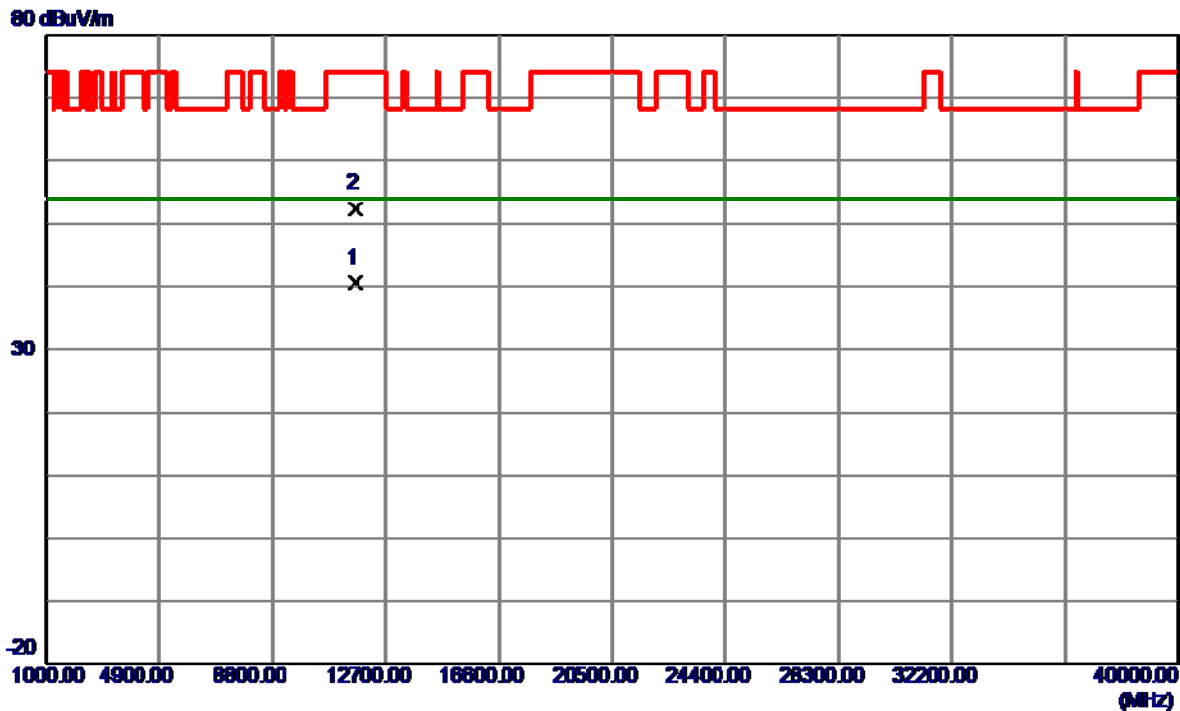


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5820.0000	73.75	16.85	90.60	122.20	-31.60	Peak	No Limit
2	5850.0000	36.88	16.87	53.75	122.20	-68.45	Peak	
3	5860.0000	37.69	16.88	54.57	109.40	-54.83	Peak	

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	Horizontal
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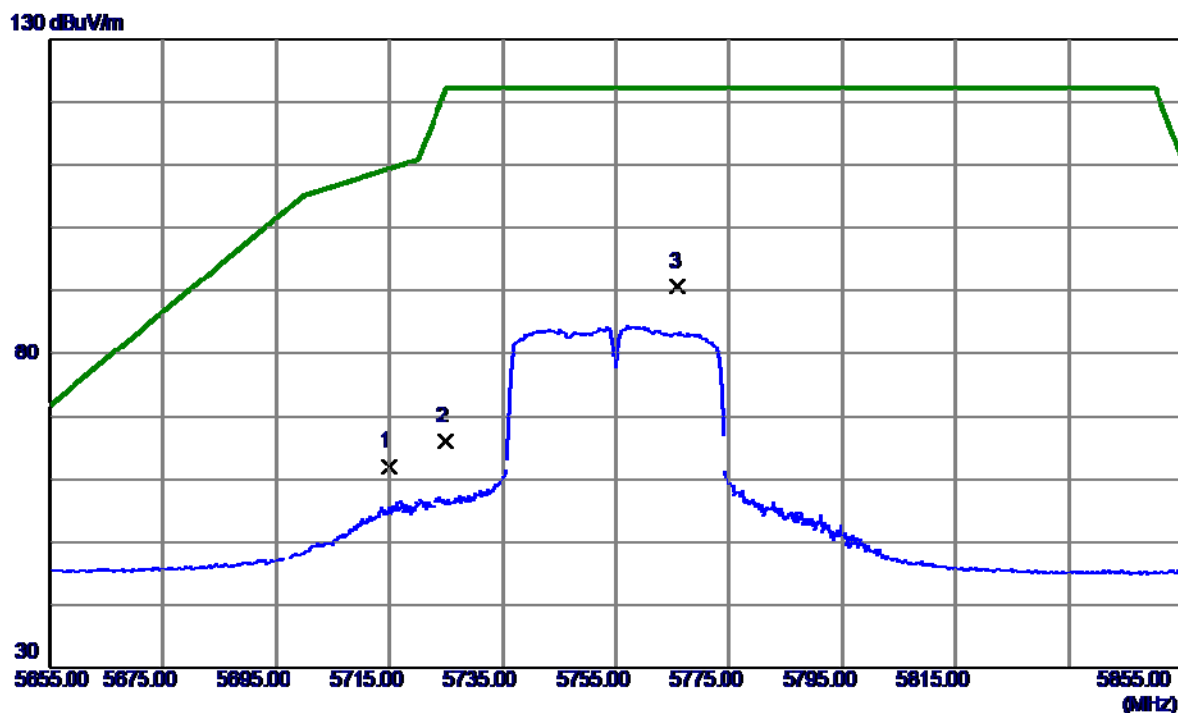


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11650.5400	25.78	14.78	40.56	54.00	-13.44	AVG	
2	11651.1400	37.65	14.78	52.43	74.00	-21.57	Peak	

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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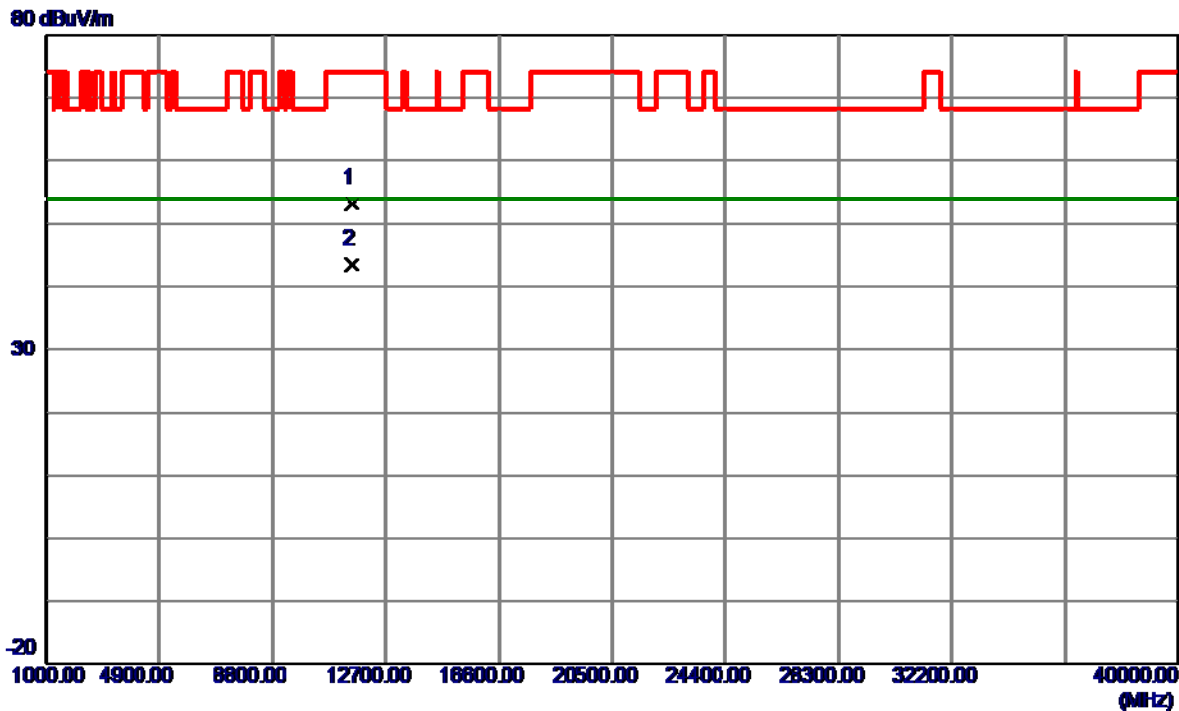


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	45.13	16.79	61.92	109.40	-47.48	Peak	
2	5725.0000	49.25	16.80	66.05	122.20	-56.15	Peak	
3 *	5766.0000	73.86	16.82	90.68	122.20	-31.52	Peak	No Limit

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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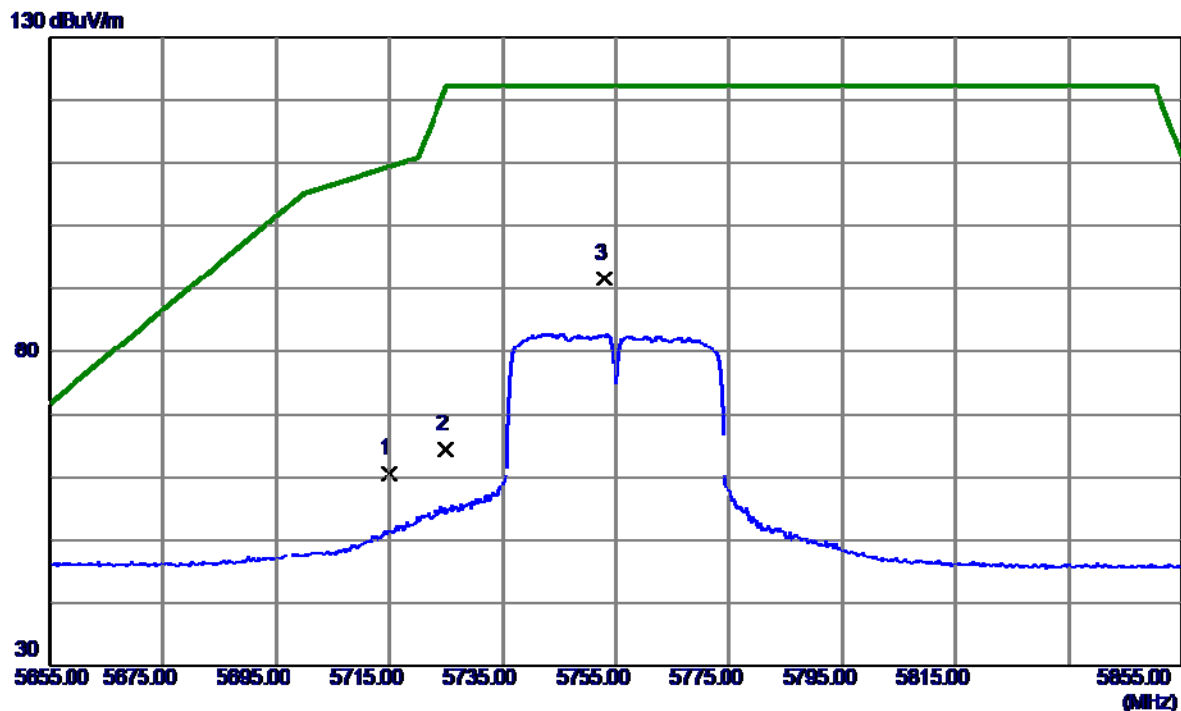


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11510.8650	38.58	14.66	53.24	74.00	-20.76	Peak	
2 *	11511.1650	28.86	14.66	43.52	54.00	-10.48	AVG	

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	Horizontal
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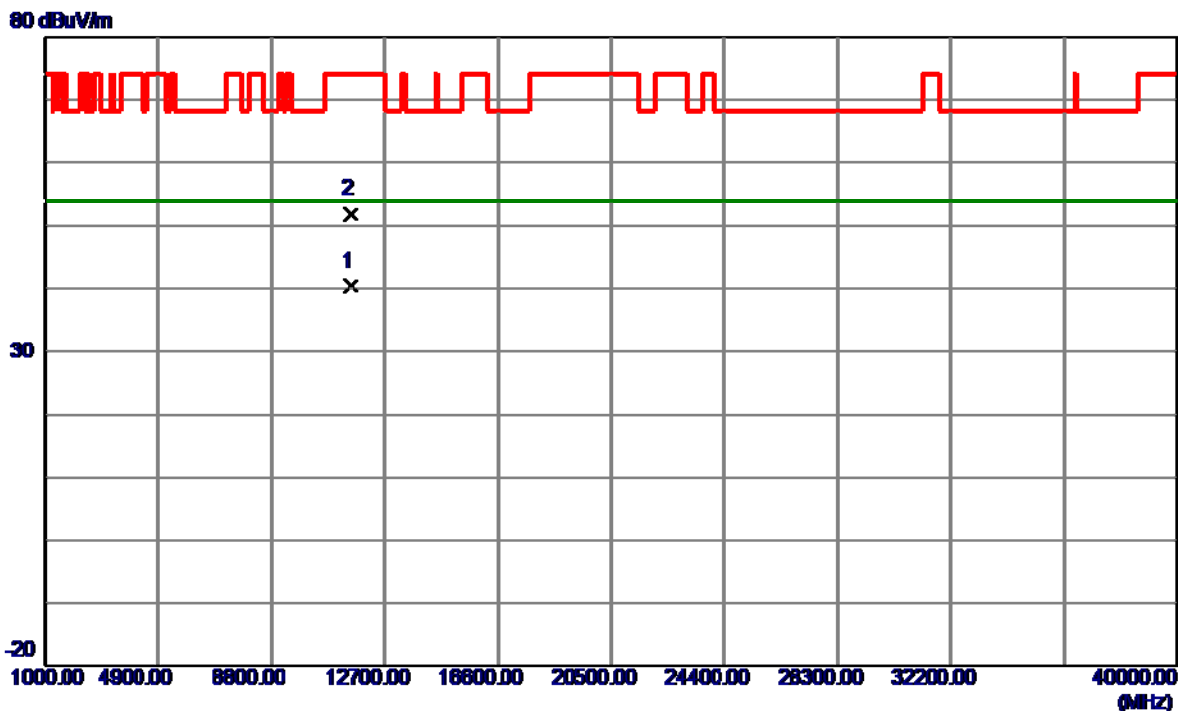


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	43.74	16.79	60.53	109.40	-48.87	Peak	
2	5725.0000	47.53	16.80	64.33	122.20	-57.87	Peak	
3 *	5753.0000	74.87	16.81	91.68	122.20	-30.52	Peak	No Limit

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	Horizontal
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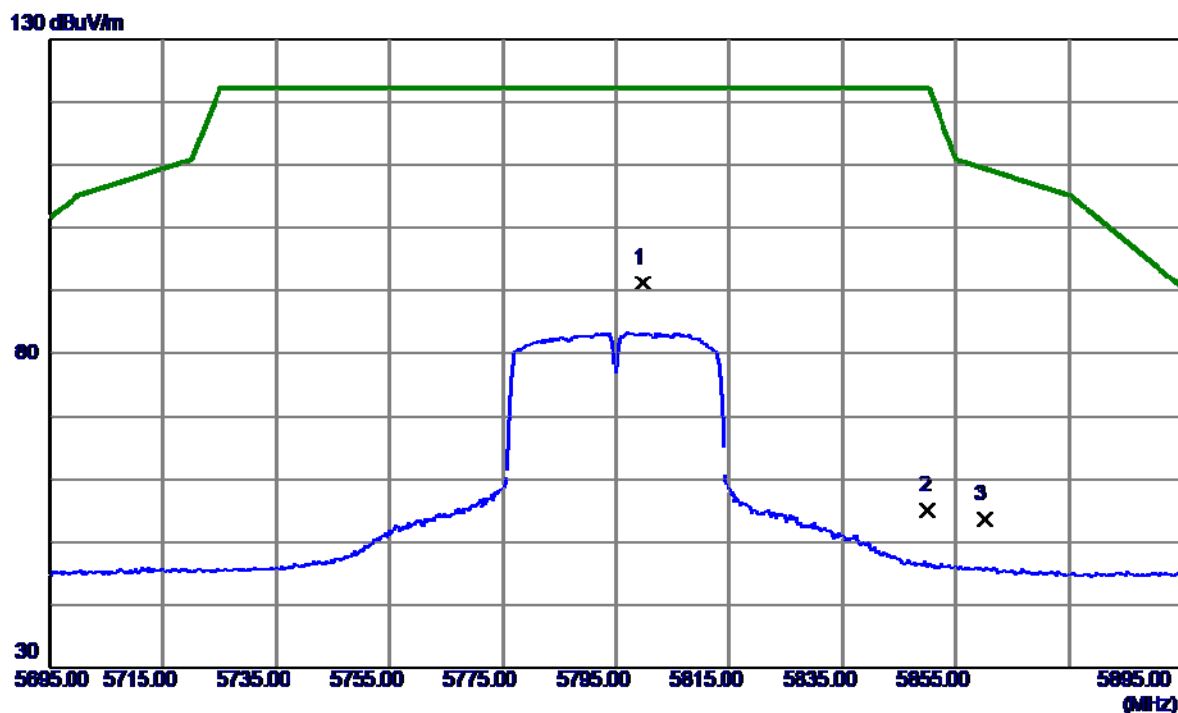


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11510.5650	25.82	14.66	40.48	54.00	-13.52	AVG	
2	11511.3650	37.06	14.66	51.72	74.00	-22.28	Peak	

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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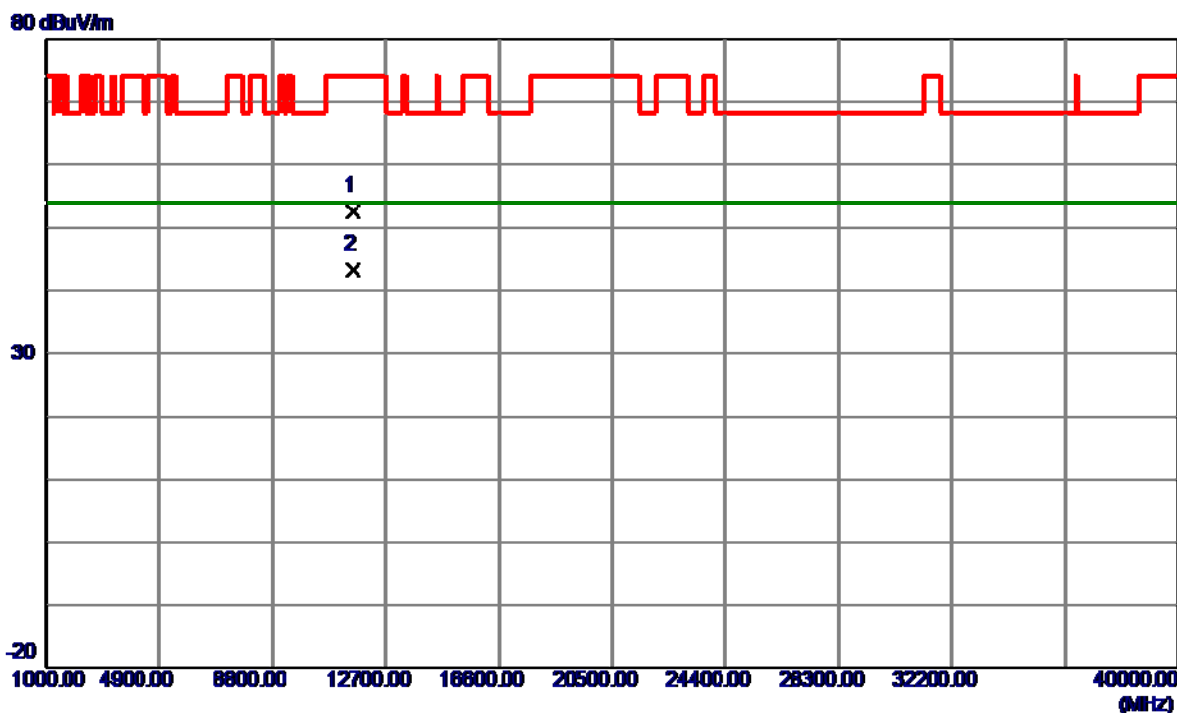


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5799.7000	74.38	16.84	91.22	122.20	-30.98	Peak	No Limit
2	5850.0000	38.05	16.87	54.92	122.20	-67.28	Peak	
3	5860.0000	36.66	16.88	53.54	109.40	-55.86	Peak	

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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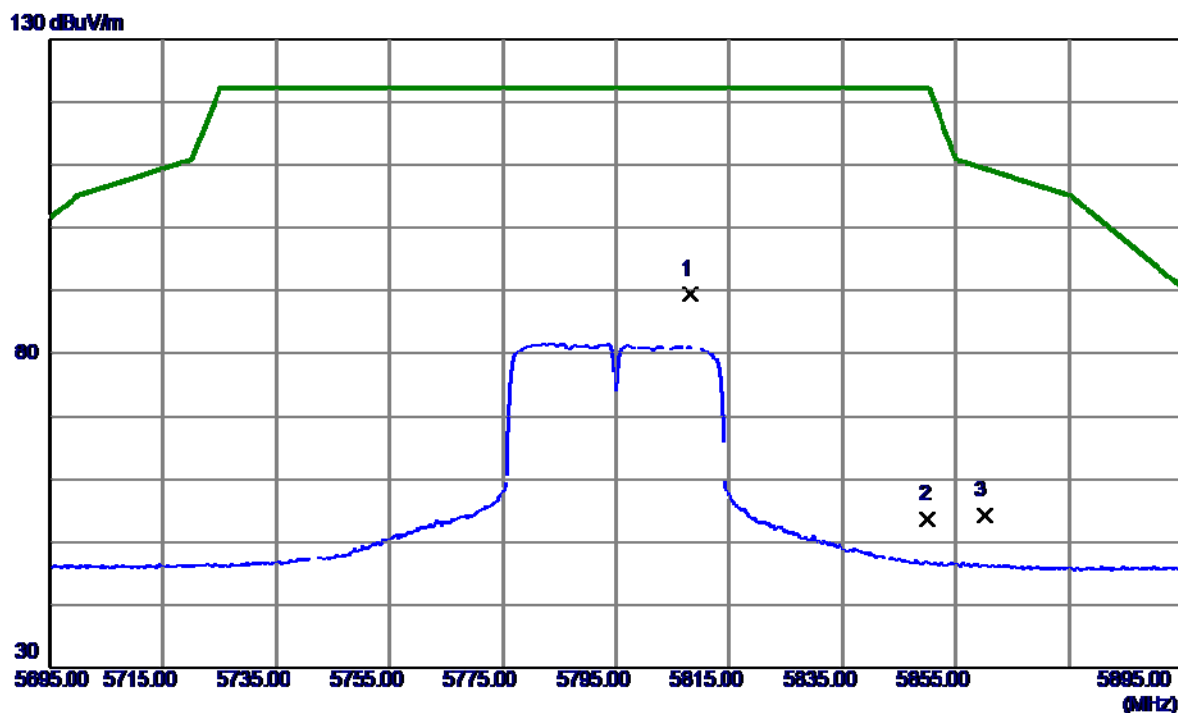


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11590.9750	37.82	14.73	52.55	74.00	-21.45	Peak	
2 *	11591.0550	28.65	14.73	43.38	54.00	-10.62	AVG	

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	Horizontal
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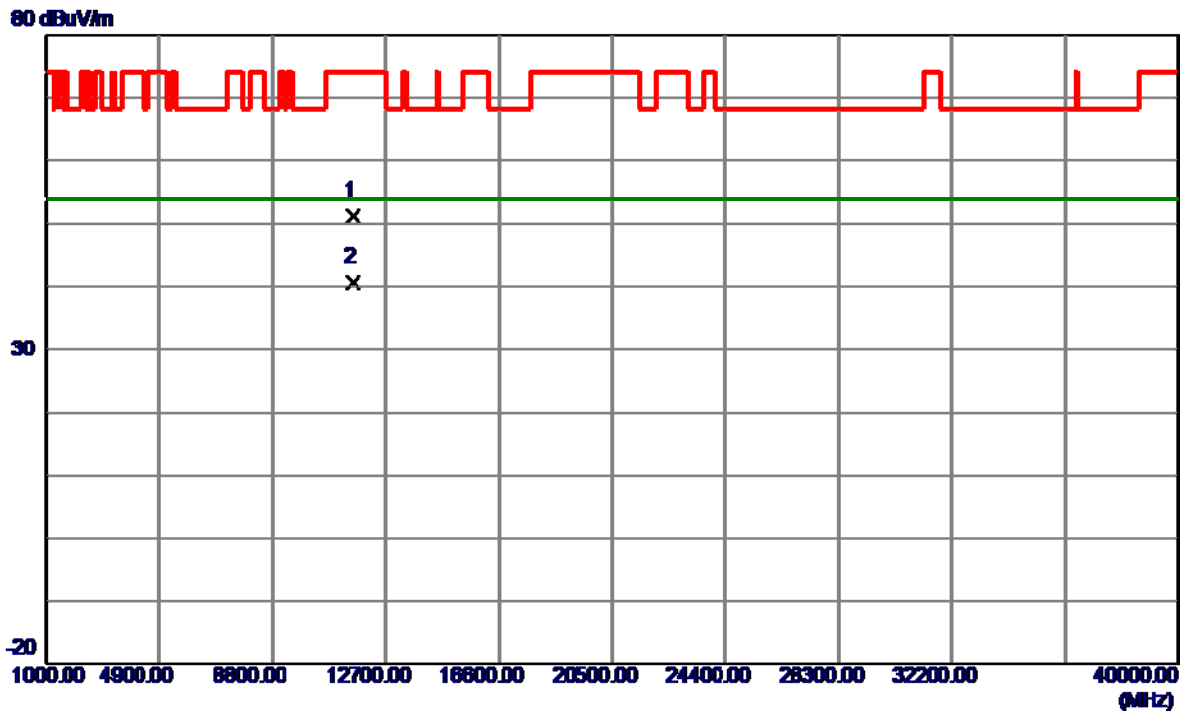


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5808.2000	72.50	16.85	89.35	122.20	-32.85	Peak	No Limit
2	5850.0000	36.64	16.87	53.51	122.20	-68.69	Peak	
3	5860.0000	37.29	16.88	54.17	109.40	-55.23	Peak	

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	Horizontal
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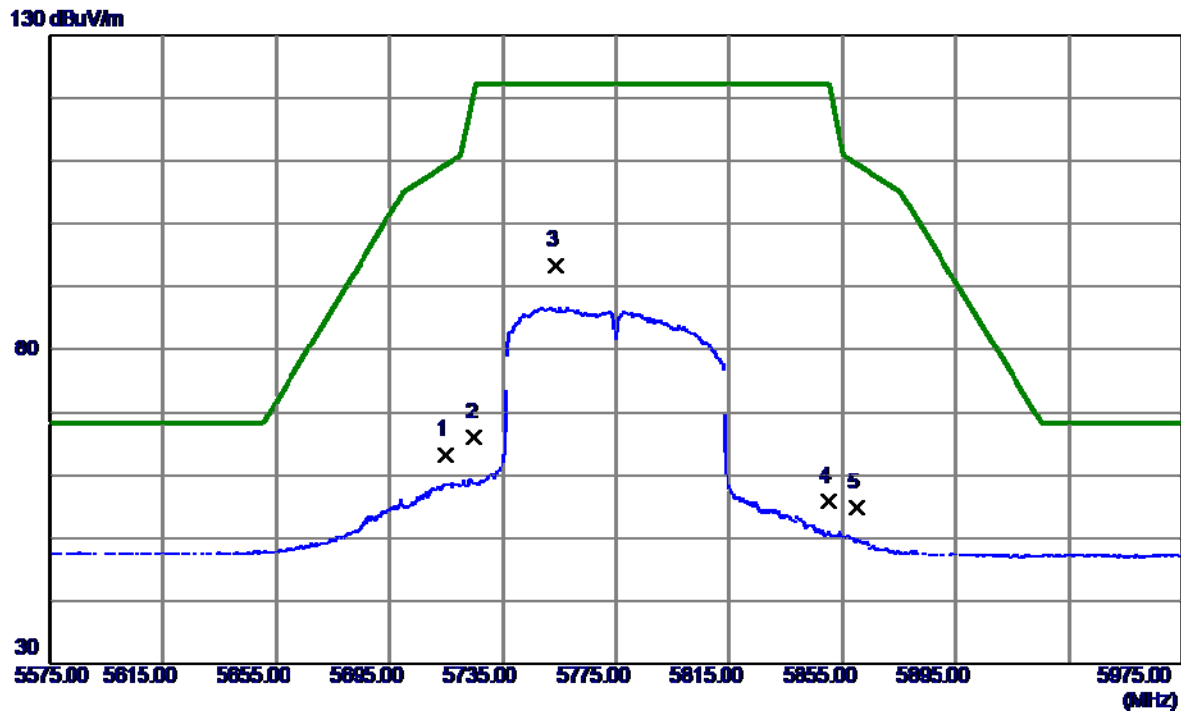


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11590.4750	36.51	14.73	51.24	74.00	-22.76	Peak	
2 *	11591.1750	25.97	14.73	40.70	54.00	-13.30	AVG	

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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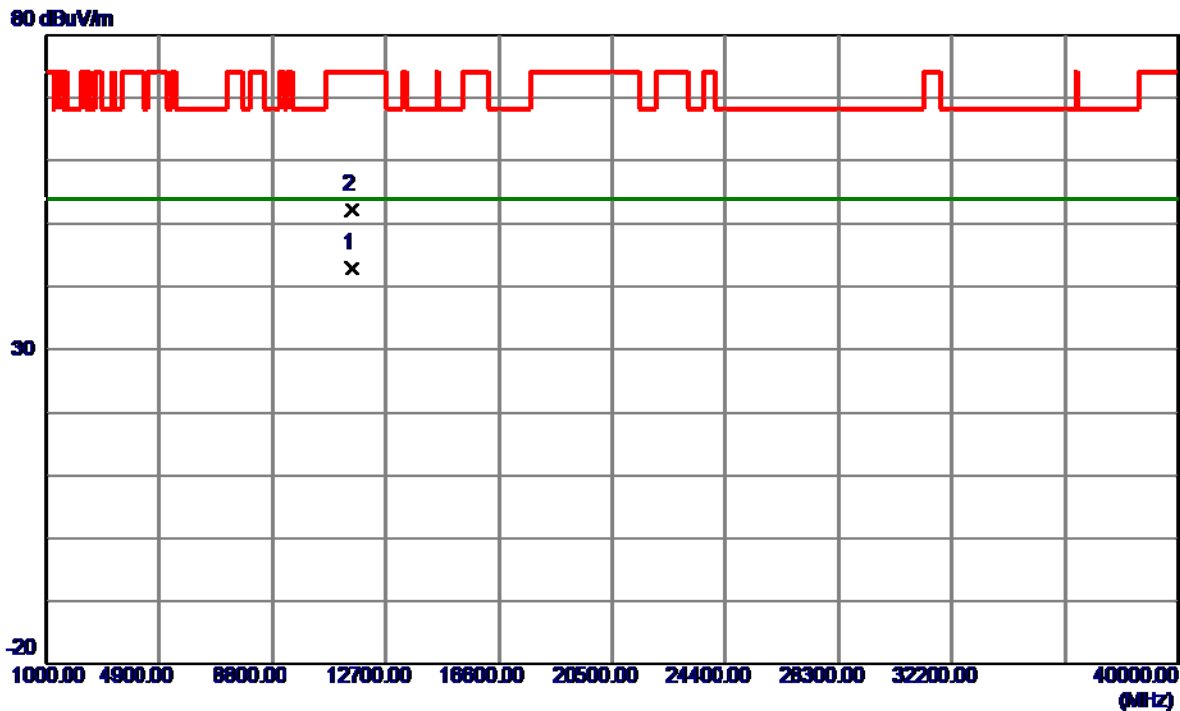


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	46.44	16.79	63.23	109.40	-46.17	Peak	
2	5725.0000	49.19	16.80	65.99	122.20	-56.21	Peak	
3 *	5753.6000	76.64	16.81	93.45	122.20	-28.75	Peak	No Limit
4	5850.0000	39.01	16.87	55.88	122.20	-66.32	Peak	
5	5860.0000	37.85	16.88	54.73	109.40	-54.67	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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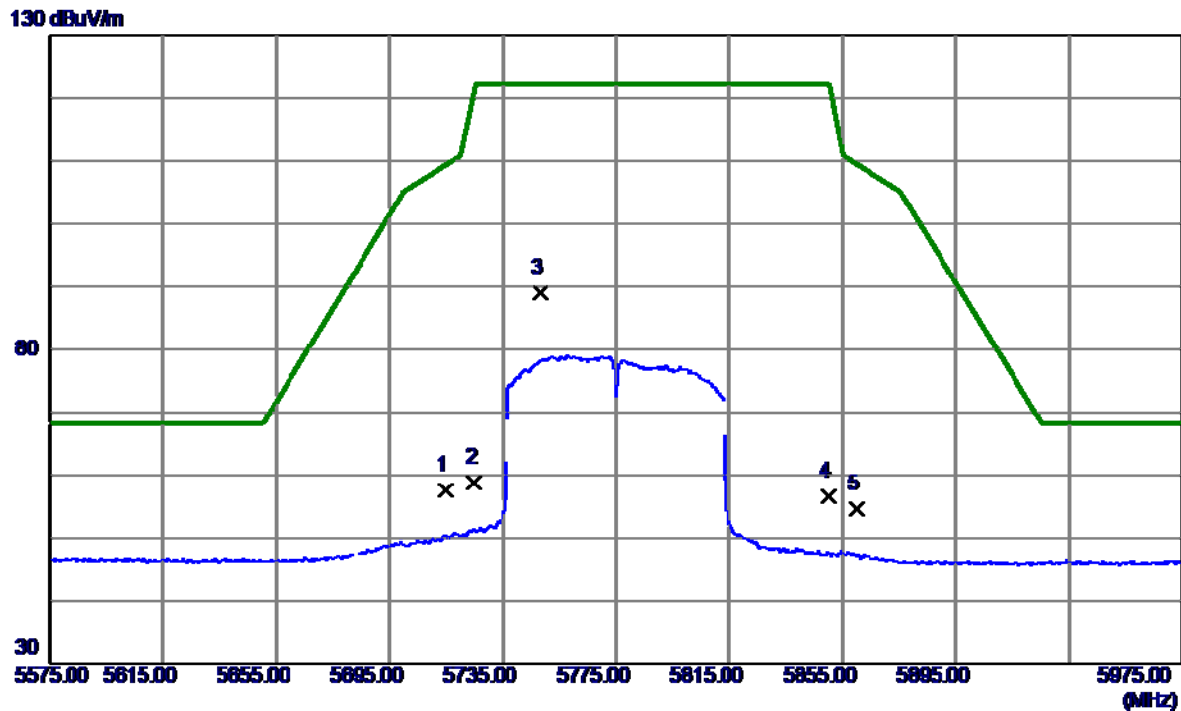


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11550.7600	28.34	14.70	43.04	54.00	-10.96	AVG	
2	11551.2600	37.43	14.70	52.13	74.00	-21.87	Peak	

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	Horizontal
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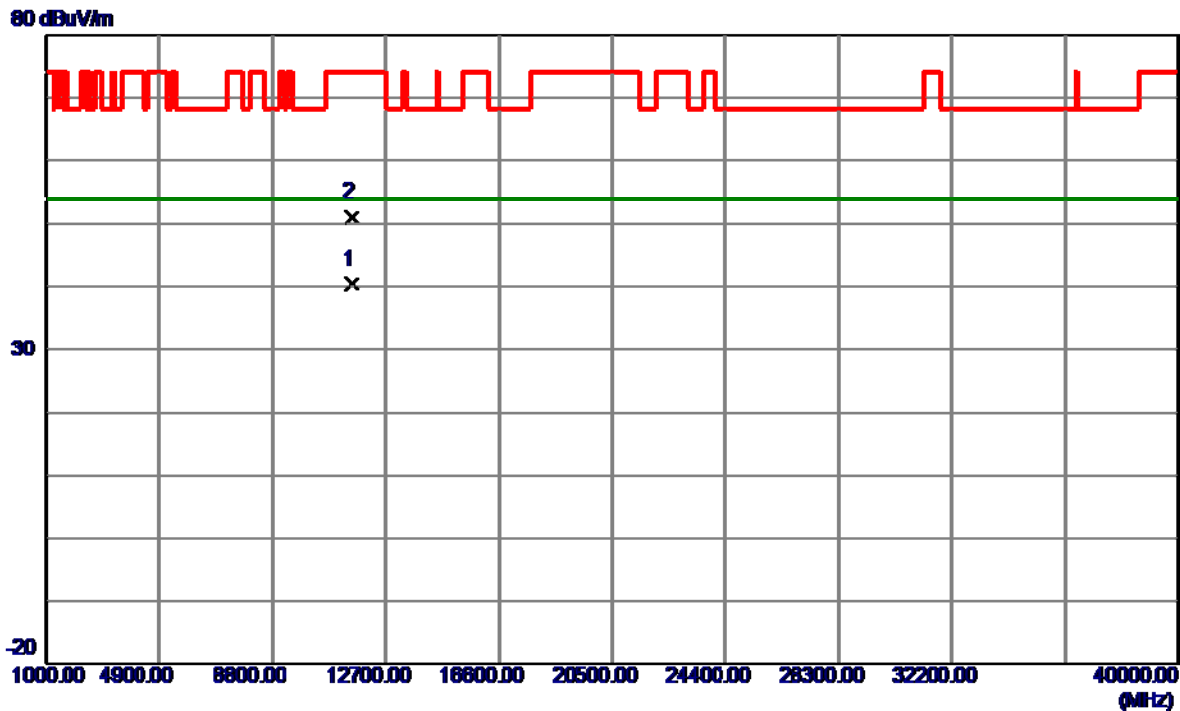


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	40.87	16.79	57.66	109.40	-51.74	Peak	
2	5725.0000	42.00	16.80	58.80	122.20	-63.40	Peak	
3 *	5748.2000	72.18	16.81	88.99	122.20	-33.21	Peak	No Limit
4	5850.0000	39.75	16.87	56.62	122.20	-65.58	Peak	
5	5860.0000	37.67	16.88	54.55	109.40	-54.85	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	Horizontal
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No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11550.9500	25.64	14.70	40.34	54.00	-13.66	AVG	
2	11551.2200	36.31	14.70	51.01	74.00	-22.99	Peak	

REMARKS:

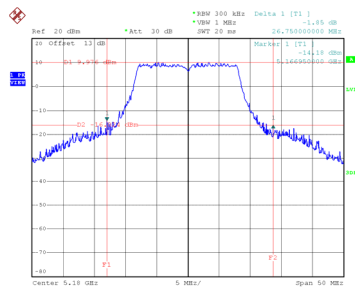
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Test Mode	UNII-1_TX A Mode
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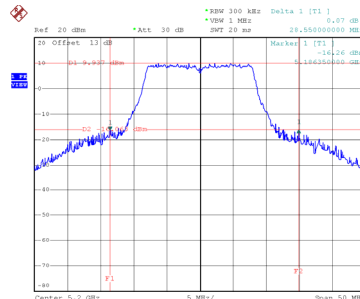
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	26.750	17.600
40	5200	28.550	17.500
48	5240	25.950	17.400

CH36



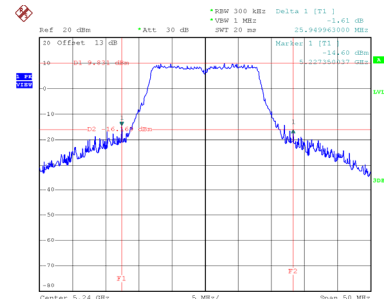
Date: 15.MAR.2022 16:57:49

CH40
26 dB Bandwidth



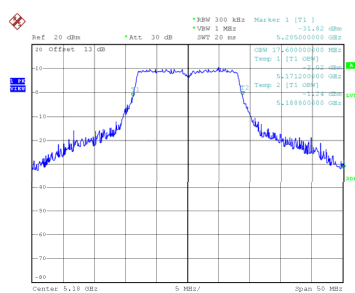
Date: 15.MAR.2022 16:58:43

CH48

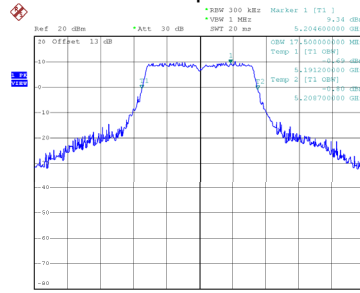


Date: 15.MAR.2022 17:00:12

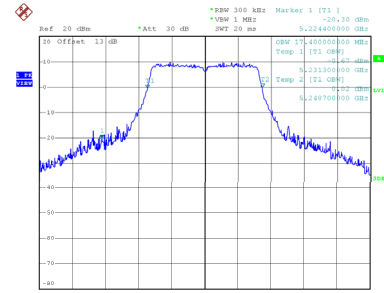
99 % Occupied Bandwidth



Date: 15.MAR.2022 16:57:04



Date: 15.MAR.2022 16:58:06

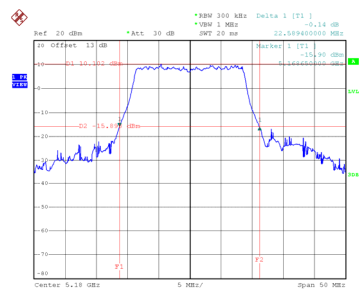


Date: 15.MAR.2022 16:59:19

Test Mode	UNII-1_TX AC(VHT20) Mode
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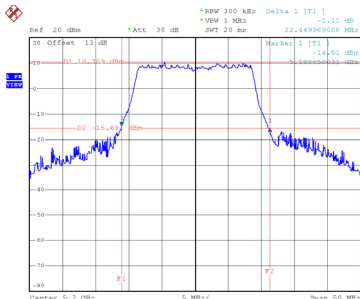
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	22.589	18.200
40	5200	22.450	18.200
48	5240	22.450	18.300

CH36



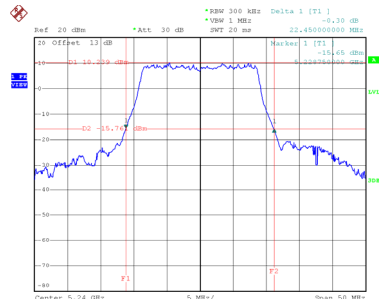
Date: 18.MAR.2022 14:27:35

CH40
26 dB Bandwidth



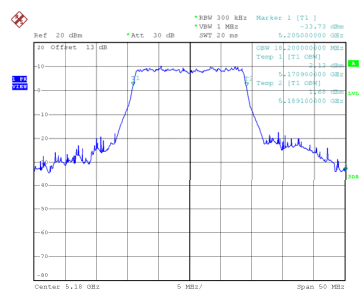
Date: 18.MAR.2022 14:28:28

CH48

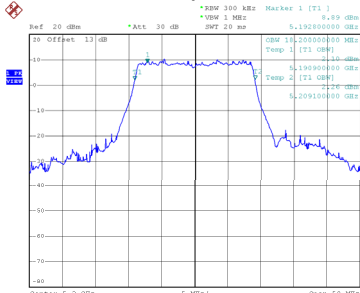


Date: 18.MAR.2022 14:29:17

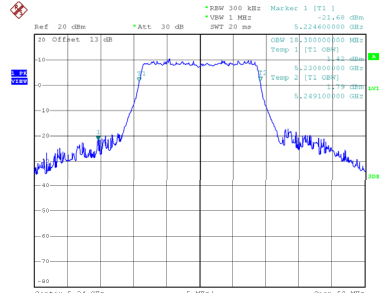
99 % Occupied Bandwidth



Date: 18.MAR.2022 14:26:54



Date: 18.MAR.2022 14:27:45

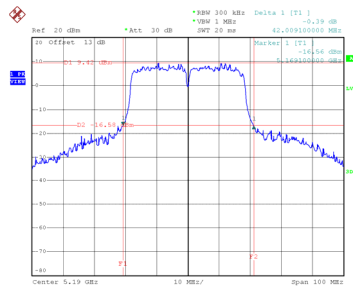


Date: 18.MAR.2022 14:28:36

Test Mode	UNII-1_TX AC(VHT40) Mode
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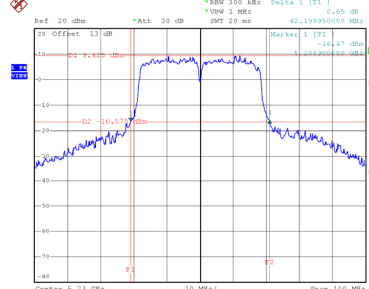
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	42.009	37.200
46	5230	42.200	37.200

CH38



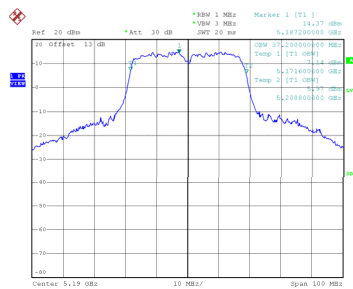
Date: 18.MAR.2022 14:42:01

CH46
26 dB Bandwidth

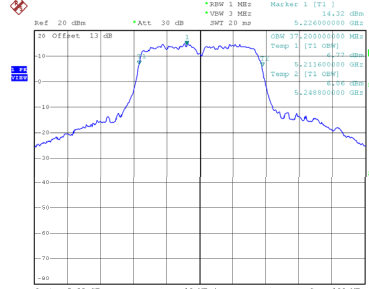


Date: 18.MAR.2022 14:44:10

99 % Occupied Bandwidth



Date: 18.MAR.2022 14:41:10

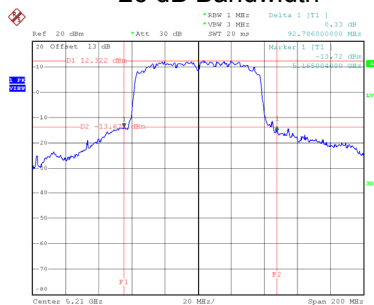


Date: 18.MAR.2022 14:43:23

Test Mode	UNII-1_TX AC(VHT80) Mode
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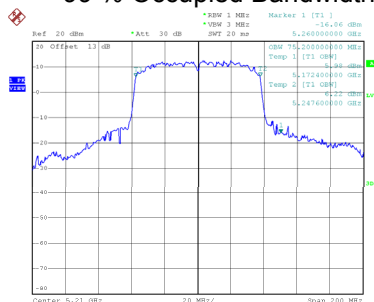
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	92.786	75.200

CH42 26 dB Bandwidth



Date: 18.MAR.2022 14:59:18

99 % Occupied Bandwidth

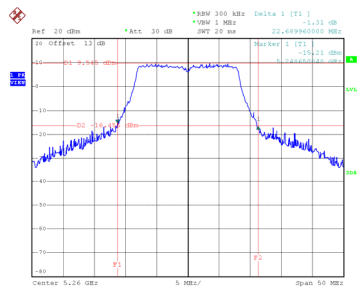


Date: 18.MAR.2022 14:57:07

Test Mode	UNII-2A_TX A Mode
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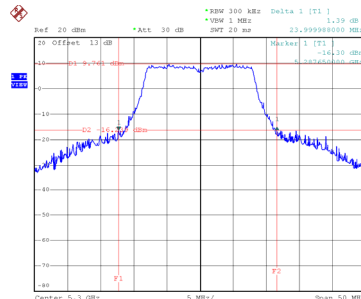
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	22.690	17.400
60	5300	24.000	17.500
64	5320	23.400	17.500

CH52



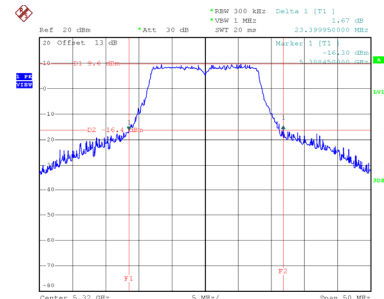
Date: 15.MAR.2022 17:01:42

CH60
26 dB Bandwidth



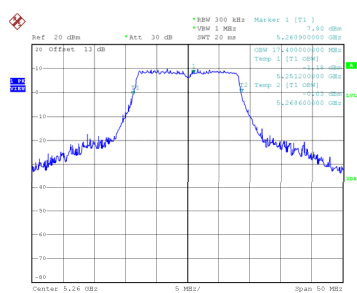
Date: 15.MAR.2022 17:02:48

CH64

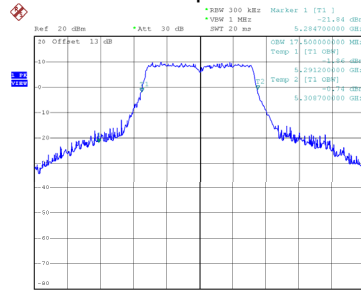


Date: 15.MAR.2022 17:04:54

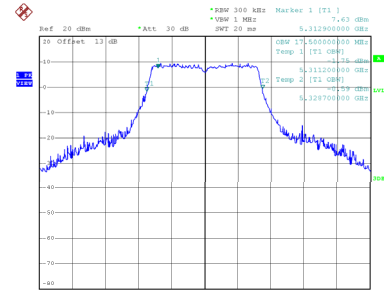
99 % Occupied Bandwidth



Date: 15.MAR.2022 17:00:33



Date: 15.MAR.2022 17:01:59

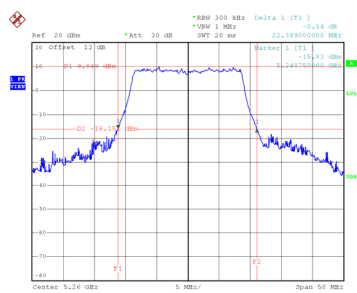


Date: 15.MAR.2022 17:03:04

Test Mode	UNII-2A_TX AC(VHT20) Mode
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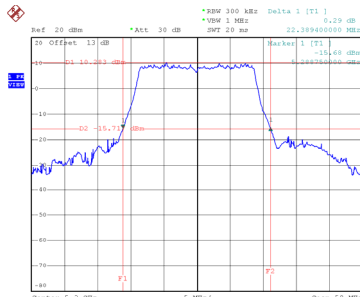
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	22.389	18.200
60	5300	22.389	18.300
64	5320	22.490	18.200

CH52



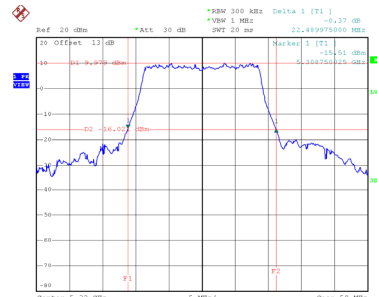
Date: 18.MAR.2022 14:30:07

CH60
26 dB Bandwidth



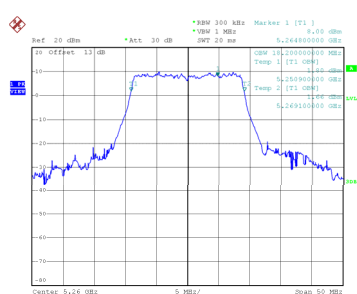
Date: 18.MAR.2022 14:30:19

CH64

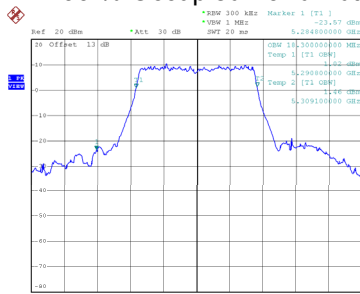


Date: 18.MAR.2022 14:31:51

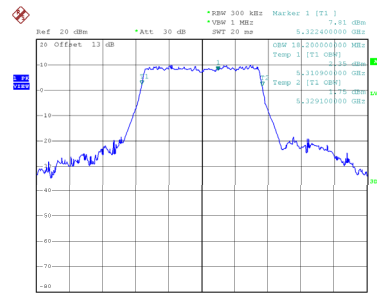
99 % Occupied Bandwidth



Date: 18.MAR.2022 14:29:25



Date: 18.MAR.2022 14:30:17

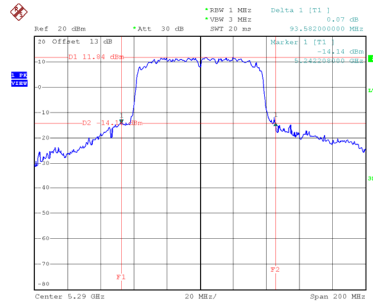


Date: 18.MAR.2022 14:31:08

Test Mode	UNII-2A_TX AC(VHT80) Mode
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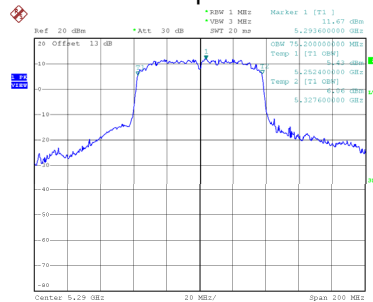
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
58	5290	93.582	75.200

CH58 26 dB Bandwidth



Date: 18.MAR.2022 15:02:29

99 % Occupied Bandwidth



Date: 18.MAR.2022 15:00:04