FCC Radio Test Report

FCC ID: TE7T2UV3

This report concerns: Original Grant

Project No.	:	1809C116
Equipment	:	AC600 Mini Wireless USB Adapter
Test Model	:	Archer T2U
Series Model	:	N/A
Applicant	:	TP-Link Technologies Co., Ltd.
Address	:	Building 24(floors1,3,4,5) and 28(floors1-4) Central Science and Technology Park, Shennan Rd, Nanshan, Shenzhen, China

Date of Receipt	:	Mar. 12, 2019
Date of Test	:	Mar. 12, 2019 ~ Apr. 13, 2019
Issued Date	:	May 23, 2019
Tested by	:	BTL Inc.

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Certificate #5123.02

Declaration

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

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

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

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

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

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.
Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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REPORT ISSUED HISTORY

Report Version	Description	Issued Date
R00	Original Issue.	May 23, 2019

1. GENERAL SUMMARY

Equipment	:	AC600 Mini Wireless USB Adapter
Brand Name	:	tp-link
Test Model	:	Archer T2U
Series Model	:	N/A
Applicant	:	TP-Link Technologies Co., Ltd.
Manufacturer	:	TP-Link Technologies Co., Ltd.
Address	:	Building 24(floors1,3,4,5) and 28(floors1-4) Central Science and Technology Park, Shennan Rd, Nanshan, Shenzhen, China
Date of Test	:	Mar. 12, 2019 ~ Apr. 13, 2019
Test Sample	:	Engineering Sample No.: D190302468
Standard(s)	:	FCC Part15, Subpart E(15.407) ANSI C63.10-2013 FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01 FCC KDB 662911 D01 Multiple Transmitter Output v02r01

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc..
The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-2-1809C116) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of A2LA according to the ISO/IEC 17025 quality assessment standard and technical standard(s).

Test results included in this report are only for the UNII-1, UNII-2A, UNII-2C and UNII-3 part.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E(15.407)				
Standard(s) Section	**Test Item**	**Test Result**	**Judgement**	**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)	Spectrum 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	------
15.407(c)	Automatically Discontinue Transmission	------	PASS	**NOTE (2)**

Note:

(1) "N/A" denotes test is not applicable in this test report.

(2) 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.

(3) For UNII-1 this device was functioned as a
☐ Access point device ☒ Client device

(4) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.
BTL's Test Firm Registration Number for FCC: 357015
BTL's Designation Number for FCC: CN1240

2.2 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	150 KHz ~ 30 MHz	2.32

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03	CISPR	9 kHz~30 MHz	V	3.79
		9 kHz~30 MHz	H	3.57
		30 MHz~200 MHz	V	3.82
		30 MHz~200 MHz	H	3.60
		200 MHz~1,000 MHz	V	3.86
		200 MHz~1,000 MHz	H	3.94
		1 GHz~18 GHz	V	3.12
		1 GHz~18 GHz	H	3.68
		18 GHz~40 GHz	V	4.15
		18 GHz~40 GHz	H	4.14

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	AC600 Mini Wireless USB Adapter
Brand Name	tp-link
Test Model	Archer T2U
Series Model	N/A
Model Difference(s)	N/A
Power Source	Supplied from PC USB port.
Power Rating	DC 5V
Operation Frequency	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	OFDM
Bit Rate of Transmitter	Up to 433.3Mbps
Maximum Conducted Output Power for UNII-1	IEEE 802.11a: 17.89 dBm (0.0615 W) IEEE 802.11n (HT20): 17.95 dBm (0.0624 W) IEEE 802.11n (HT40): 17.81 dBm (0.0604 W) IEEE 802.11ac (VHT20): 17.92 dBm (0.0619 W) IEEE 802.11ac (VHT40): 17.94 dBm (0.0622 W) IEEE 802.11ac (VHT80): 17.65 dBm (0.0582 W)
Maximum Conducted Output Power for UNII-2A	IEEE 802.11a: 17.83 dBm (0.0607 W) IEEE 802.11n (HT20): 17.78 dBm (0.0600 W) IEEE 802.11n (HT40): 17.83 dBm (0.0607 W) IEEE 802.11ac (VHT20):17.91 dBm (0.0618 W) IEEE 802.11ac (VHT40): 17.96 dBm (0.0625 W) IEEE 802.11ac (VHT80): 17.79 dBm (0.0601 W)
Maximum Conducted Output Power for UNII-2C	IEEE 802.11a: 16.26 dBm (0.0423 W) IEEE 802.11n (HT20): 16.26 dBm (0.0423 W) IEEE 802.11n (HT40): 16.24 dBm (0.0421 W) IEEE 802.11ac (VHT20): 16.24 dBm (0.0421 W) IEEE 802.11ac (VHT40): 16.19 dBm (0.0416 W) IEEE 802.11ac (VHT80): 16.38 dBm (0.0435 W)
Maximum Conducted Output Power for UNII-3	IEEE 802.11a: 16.13 dBm (0.0410 W) IEEE 802.11n (HT20): 15.92 dBm (0.0391 W) IEEE 802.11n (HT40): 16.14 dBm (0.0411 W) IEEE 802.11ac (VHT20): 16.15 dBm (0.0412 W) IEEE 802.11ac (VHT40): 16.08 dBm (0.0406 W) IEEE 802.11ac (VHT80): 16.24 dBm (0.0421 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.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	TP-LINK	T2U	PIFA	N/A	2.95

3.2 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 / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)
Mode 25	TX AC(VHT40) Mode / CH102 (UNII-2C)

Following mode(s) as (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 25	TX AC(VHT40) Mode / CH102 (UNII-2C)

Radiated emissions test - Below 1GHz	
Final Test Mode	Description
Mode 25	TX AC(VHT40) Mode / CH102 (UNII-2C)

Radiated emissions test - Above 1GHz	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)

Conducted test	
Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)

Note:

(1) For radiated emission below 1 GHz test, the IEEE 802.11ac40 channel 102 is found to be the worst case and recorded.

(2) For radiated emission above 1 GHz test, 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.

3.3 PARAMETERS OF TEST SOFTWARE

UNII-1			
Test Software	REALTEK 11ac 8821AU USB WLAN v42.17		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11a	57	56	56
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11n (HT20)	57	56	56
Test Frequency (MHz)	5190	5230	
IEEE 802.11n (HT40)	43	56	
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11ac (VHT20)	58	57	56
Test Frequency (MHz)	5190	5230	
IEEE 802.11ac (VHT40)	45	56	
Test Frequency (MHz)	5210		
IEEE 802.11ac (VHT80)	44		

UNII-2A			
Test Software	REALTEK 11ac 8821AU USB WLAN v42.17		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11a	56	52	50
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11n (HT20)	54	52	49
Test Frequency (MHz)	5270	5310	
IEEE 802.11n (HT40)	53	41	
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11ac (VHT20)	56	49	48
Test Frequency (MHz)	5270	5310	
IEEE 802.11ac (VHT40)	55	41	
Test Frequency (MHz)	5290		
IEEE 802.11ac (VHT80)	40		

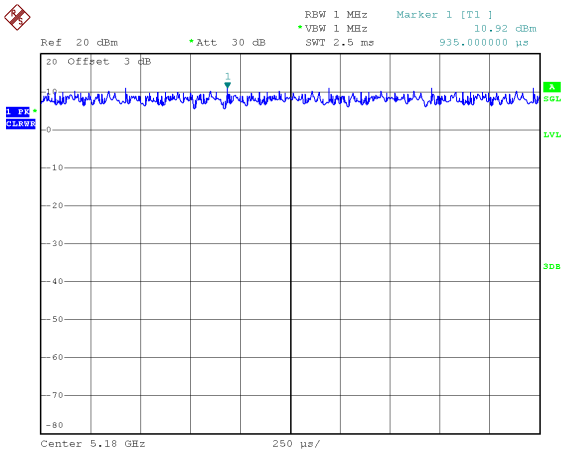
UNII-2C			
Test Software	REALTEK 11ac 8821AU USB WLAN v42.17		
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11a	40	39	37
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11n (HT20)	40	38	36
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11n (HT40)	41	40	39
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11ac (VHT20)	41	39	36
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11ac (VHT40)	42	40	38
Test Frequency (MHz)	5530	5610	
IEEE 802.11ac (VHT80)	43	38	

UNII-3			
Test Software	REALTEK 11ac 8821AU USB WLAN v42.17		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11a	35	34	34
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11n (HT20)	34	34	34
Test Frequency (MHz)	5755	5795	
IEEE 802.11n (HT40)	37	36	
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11ac (VHT20)	35	34	34
Test Frequency (MHz)	5755	5795	
IEEE 802.11ac (VHT40)	37	36	
Test Frequency (MHz)	5775		
IEEE 802.11ac (VHT80)	38		

3.4 DUTY CYCLE

If duty cycle is ≥ 98 %, duty factor is not required.
If duty cycle is < 98 %, duty factor shall be considered.

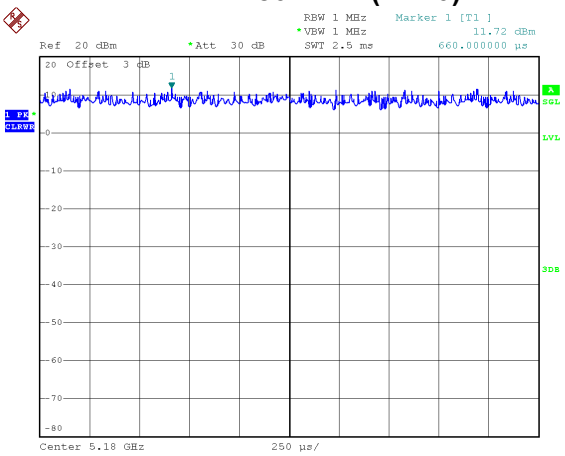
IEEE 802.11a



Date: 25.MAR.2019 19:15:02

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 * log(1 / 100%) = 0.00

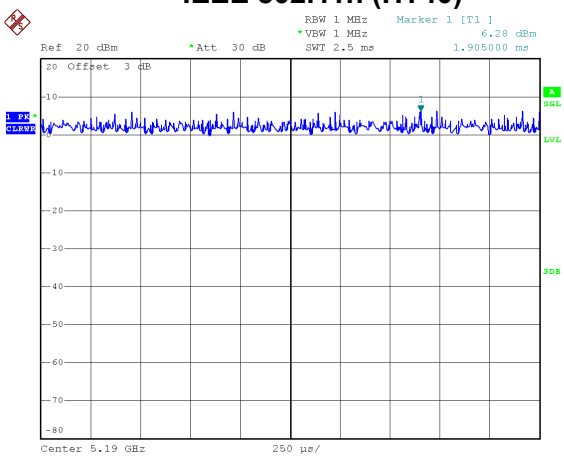
IEEE 802.11n (HT20)



Date: 25.MAR.2019 19:15:24

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 * log(1 / 100%) = 0.00

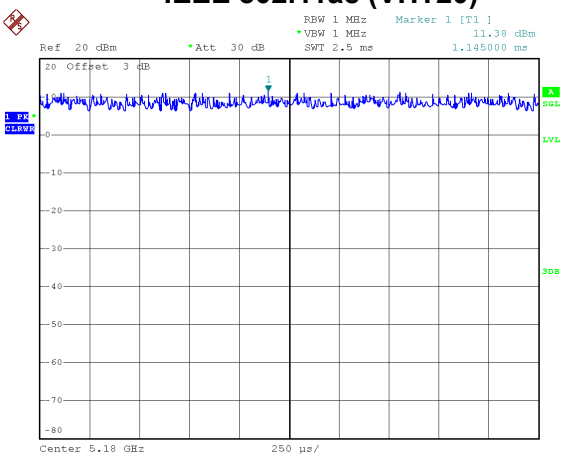
IEEE 802.11n (HT40)



Date: 25.MAR.2019 19:16:11

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 * log(1 / 100%) = 0.00

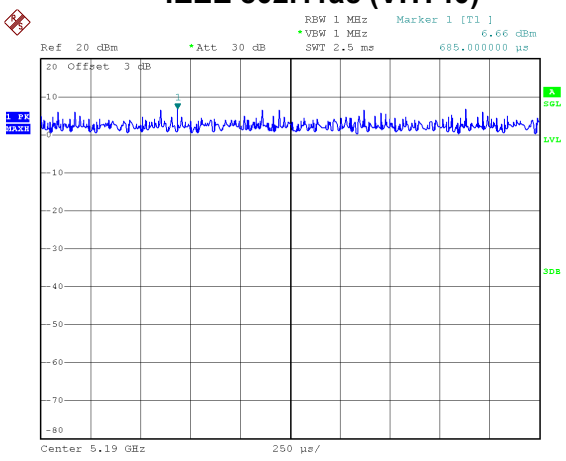
IEEE 802.11ac (VHT20)



Date: 25.MAR.2019 19:15:56

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 * log(1 / 100%) = 0.00

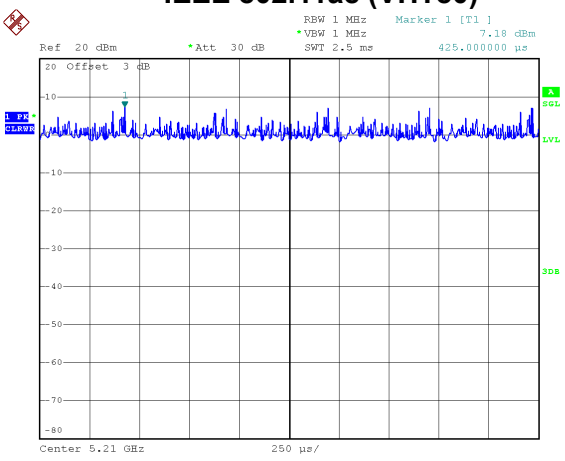
IEEE 802.11ac (VHT40)



Date: 25.MAR.2019 19:16:26

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 * log(1 / 100%) = 0.00

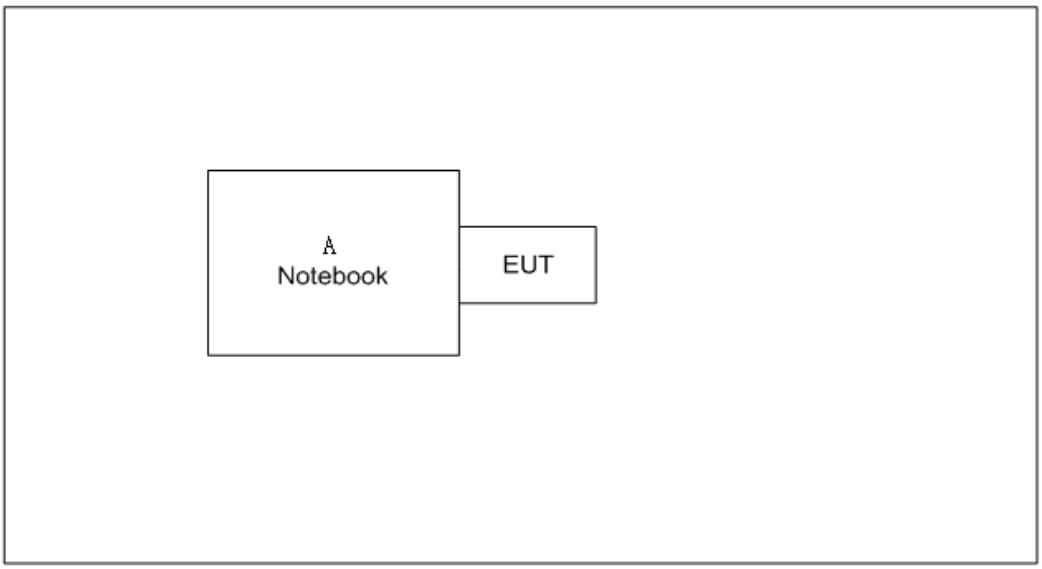
IEEE 802.11ac (VHT80)



Date: 25.MAR.2019 19:16:39

Duty cycle = 2.500 ms / 2.500 ms = 100%
Duty Factor = 10 * log(1 / 100%) = 0.00

3.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.6 SUPPORT UNITS

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.
A	Notebook	Dell	Inspiron 15-7559	N/A

Item	Shielded Type	Ferrite Core	Length	Note
-	-	-	-	-

4. AC POWER LINE CONDUCTED EMISSIONS TEST

4.1 LIMIT

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

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

The following table is the setting of the receiver

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

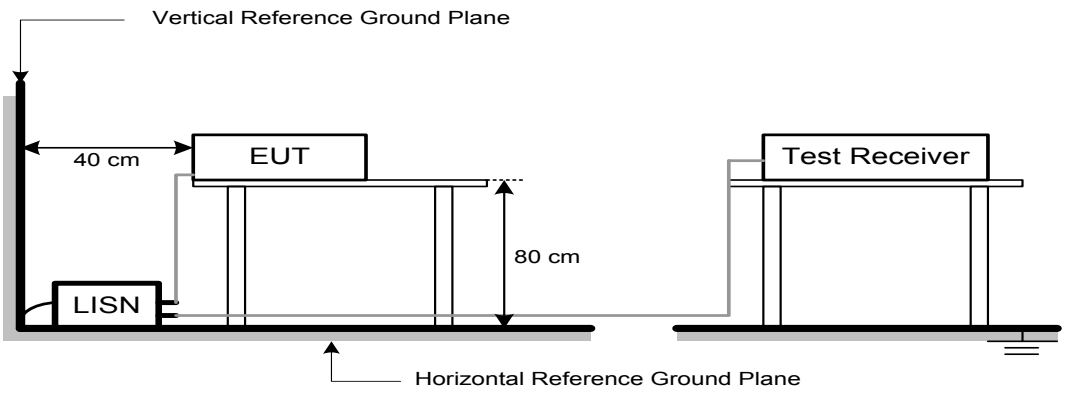
4.2 TEST PROCEDURE

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.

4.3 DEVIATION FROM TEST STANDARD

No deviation

4.4 TEST SETUP



4.5 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.

4.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 53% Test Voltage: 120V/60Hz

4.7 TEST RESULTS

Please refer to the APPENDIX A.

5. RADIATED EMISSIONS TEST

5.1 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

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27 NOTE (2)	68.3
	10 NOTE (2)	105.3
	15.6 NOTE (2)	110.9
	27 NOTE (2)	122.3

NOTE:

(1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength: $E = \frac{1000000\sqrt{30P}}{3}$ μV/m, where P is the eirp (Watts)

(2) According to FCC 16-24, 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.

5.2 TEST PROCEDURE

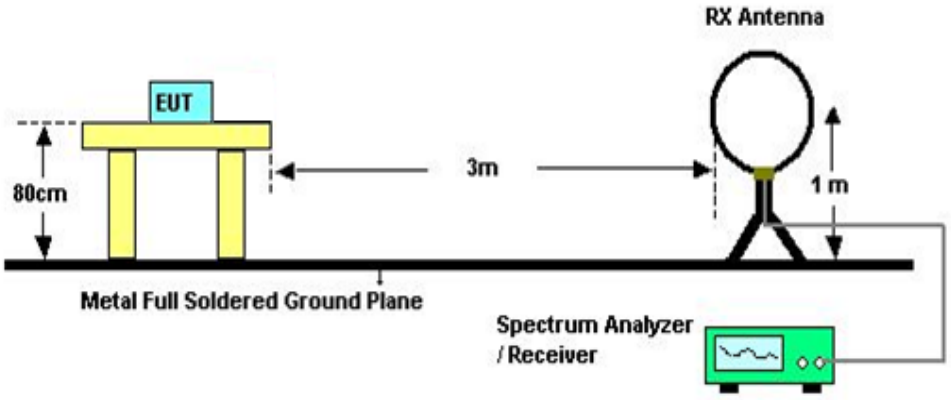
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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.

5.3 DEVIATION FROM TEST STANDARD

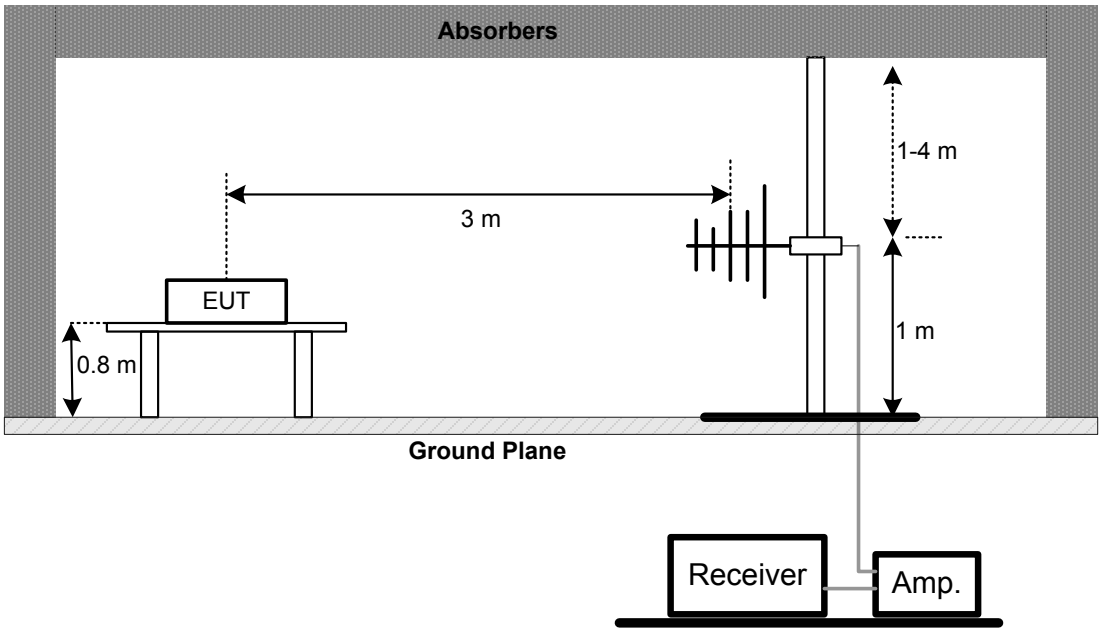
No deviation

5.4 TEST SETUP

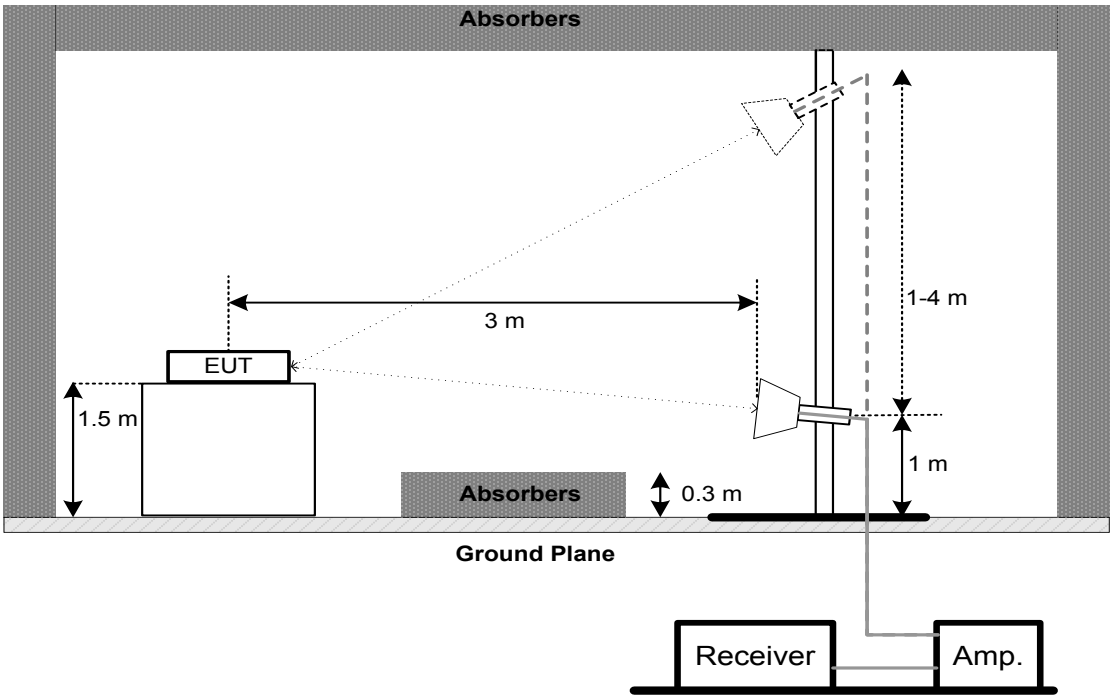
9 kHz to 30 MHz



30 MHz to 1 GHz



Above 1 GHz



5.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.5 unless otherwise a special operating condition is specified in the follows during the testing.

5.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 60% Test Voltage: DC 5V

5.7 TEST RESULTS - 9 KHZ to 30 MHZ

Please refer to the APPENDIX B

Remark:

(1) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
(2) Limit line = specific limits (dBuV) + distance extrapolation factor.

5.8 TEST RESULTS - 30 MHz TO 1000 MHz

Please refer to the APPENDIX C.

5.9 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.

6. BANDWIDTH TEST

6.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a) 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

6.2 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
Attenuation	Auto
Span Frequency	> 26 dB Bandwidth
RBW	300 kHz (Bandwidth 20 MHz) 1 MHz (Bandwidth 40 MHz and 80 MHz)
VBW	1 MHz (Bandwidth 20 MHz) 3 MHz (Bandwidth 40 MHz and 80 MHz)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For UNII-3:

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

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

6.3 TEST PROCEDURE

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 65% Test Voltage: DC 5V

6.7 TEST RESULTS

Please refer to the APPENDIX E.

7. MAXIMUM OUTPUT POWER TEST

7.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Conducted Output Power	AP device: 1 Watt (30 dBm) Client device: 250 mW (24 dBm)	5150-5250
		250 mW (24 dBm)	5250-5350
		250 mW (24 dBm)	5470-5725
		1 Watt (30dBm)	5725-5850

Note:

a. For an outdoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

b. 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.

7.2 TEST PROCEDURE

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

b. Used spectrum analyzer band power measurement function.

c. Spectrum Setting

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1 MHz.
VBW	≥ 3 MHz.
Sweep points	≥ 2 x span / RBW
Detector	RMS
Trace	Trace average at least 100 traces in power averaging(rms) mode.
Sweep Time	auto

d. Test test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

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 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 65% Test Voltage: DC 5V

7.7 TEST RESULTS

Please refer to the APPENDIX F.

8. POWER SPECTRAL DENSITY TEST

8.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
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

8.2 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

Spectrum Parameter	Setting
Attenuation	Auto
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

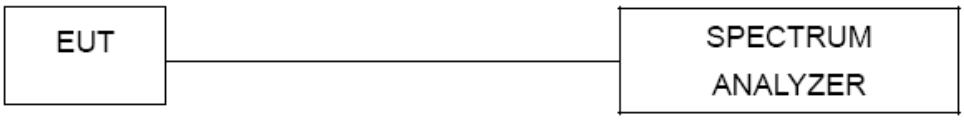
Note:

1. 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 1 MHz and VBW at 3 MHz if the spectrum analyzer does not have 500 kHz RBW.
2. The value measured with RBW=1 MHz is to be added with 10log(500 kHz/1 MHz) which is -3 dB. For example, if the measured value is +10dBm using RBW=1 MHz (that is +10 dBm/MHz), then the converted value will be +7dBm/500kHz.

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 UT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 65% Test Voltage: DC 5V

8.7 TEST RESULTS

Please refer to the APPENDIX H.

9. FREQUENCY STABILITY MEASUREMENT

9.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(g)	Frequency Stability	Specified in the user's manual	5150-5250
			5250-5350
			5470-5725
			5725-5850

9.2 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:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Sweep Time	Auto

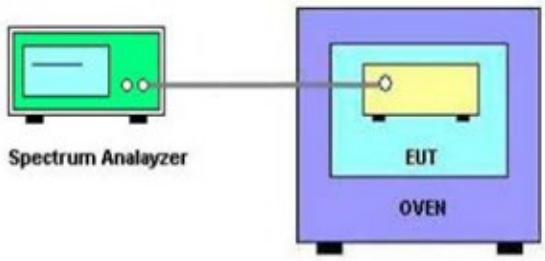
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is 0°C~40°C.

9.3 DEVIATION FROM STANDARD

No deviation.

9.4 TEST SETUP



9.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

9.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 65% Test Voltage: DC 5V

9.7 TEST RESULTS

Please refer to the APPENDIX I.

10. 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	Mar. 10, 2020
2	LISN	EMCO	3816/2	52765	Mar. 10, 2020
3	50ohm Terminator	SHX	TF5-3	15041305	Mar. 10, 2020
4	Artificial-Mains Network	SCHWARZBECK	NSLK 8127	8127685	Mar. 10, 2020
5	TRANSIENT LIMITER	EM	EM-7600	772	Mar. 10, 2020
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
7	Cable	N/A	RG223	12m	Mar. 12, 2020

Radiated Emissions - 9 kHz to 30 MHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Loop Antenna	EM	EM-6876-1	230	Jan. 15, 2020
2	Cable	N/A	RG 213/U	C-102	Jun. 01, 2019
3	EMI Test Receiver	R&S	ESCI	100895	Mar. 10, 2020
4	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emissions - 30 MHz to 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 09, 2020
2	Amplifier	HP	8447D	2944A09673	Aug. 11, 2019
3	Receiver	Agilent	N9038A	MY52130039	Aug. 11, 2019
4	Cable	emci	LMR-400(30MHz-1GHz)(8m+5m)	N/A	May 25, 2019
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Guide Antenna	ETS	3115	75789	Mar. 09, 2020
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 30, 2019
3	Amplifier	Agilent	8449B	3008A02333	Mar. 10, 2020
4	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 10, 2020
5	Receiver	Agilent	N9038A	MY52130039	Aug. 11, 2019
6	Controller	CT	SC100	N/A	N/A
7	Controller	MF	MF-7802	MF780208416	N/A
8	Cable	mitron	B10-01-01-12M	18072744	Jul. 30, 2019
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Bandwidth					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019

Conducted Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019

Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019

Frequency Stability					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019
2	Precision Oven Tester	Bell	BTH-50C	20170306001	Mar. 10, 2020

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

11. EUT TEST PHOTOS

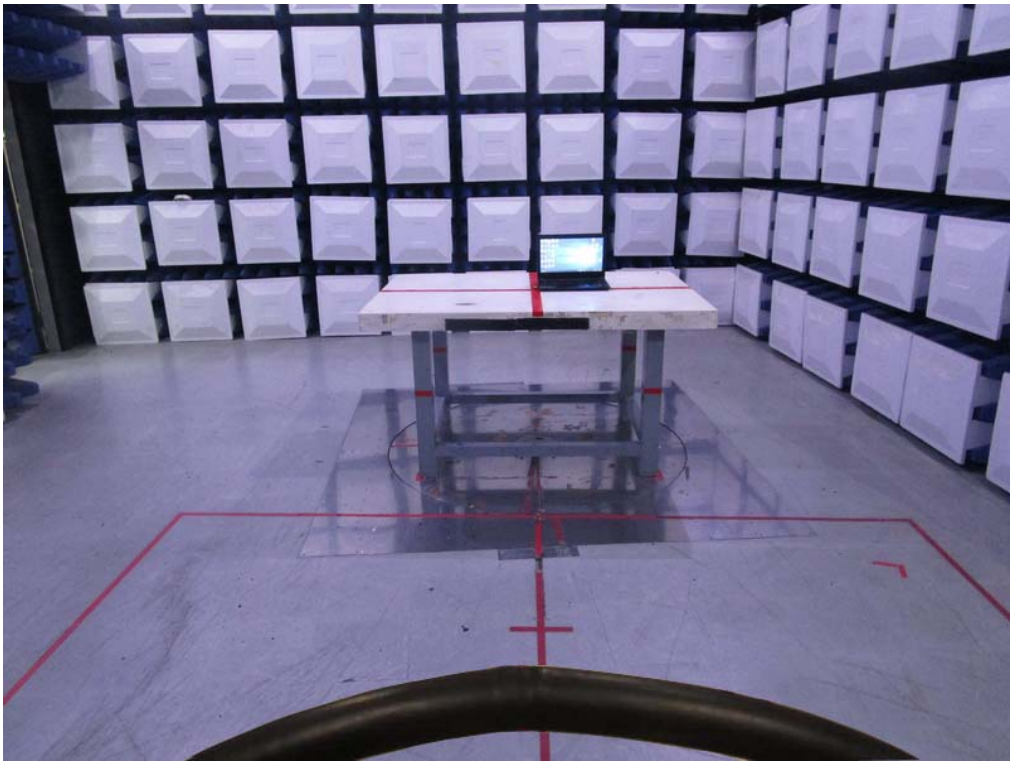
AC Power Line Conducted Emissions Test Photos

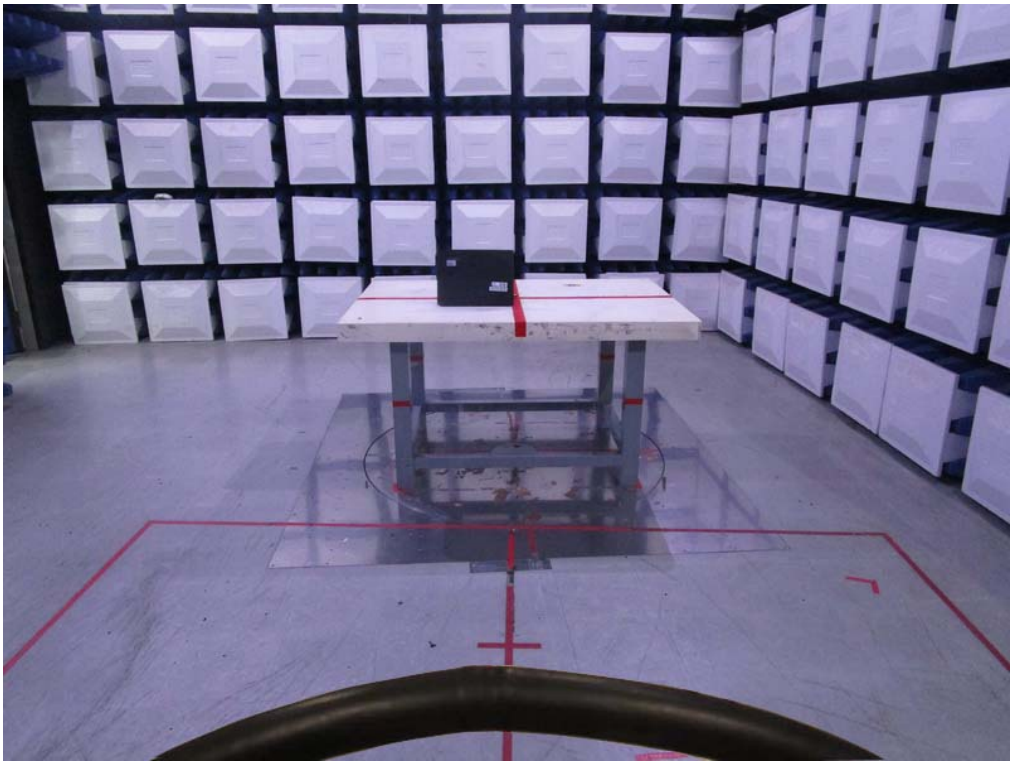




Radiated Emissions Test Photos

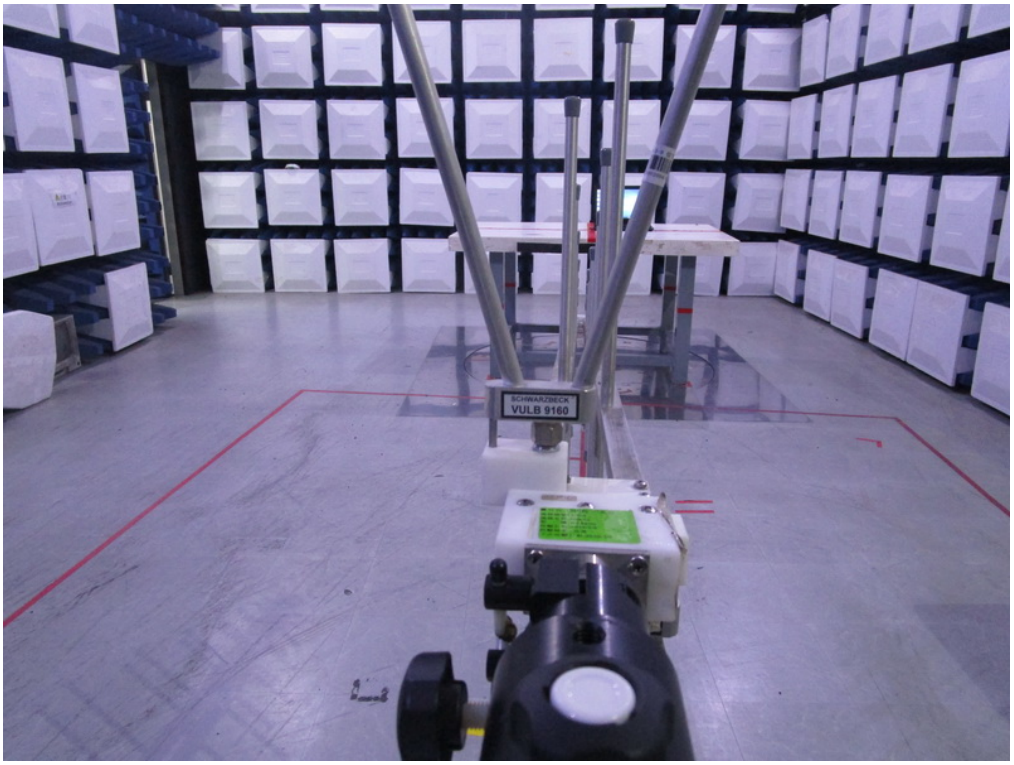
9 kHz to 30 MHz

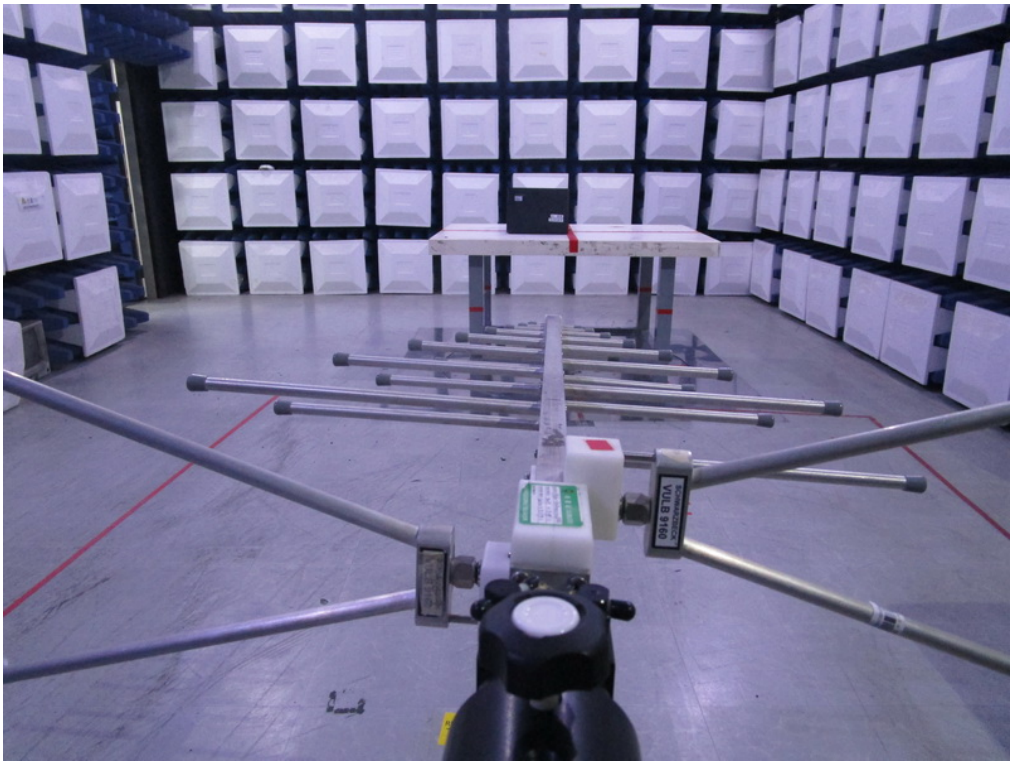




Radiated Emissions Test Photos

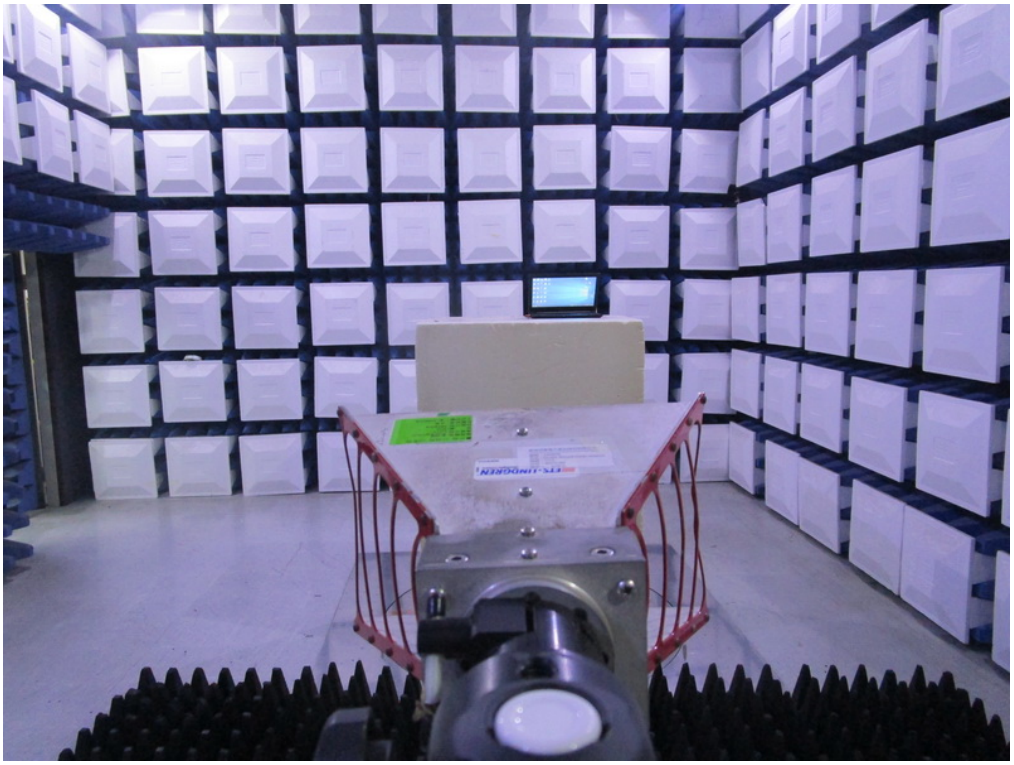
30 MHz to 1 GHz

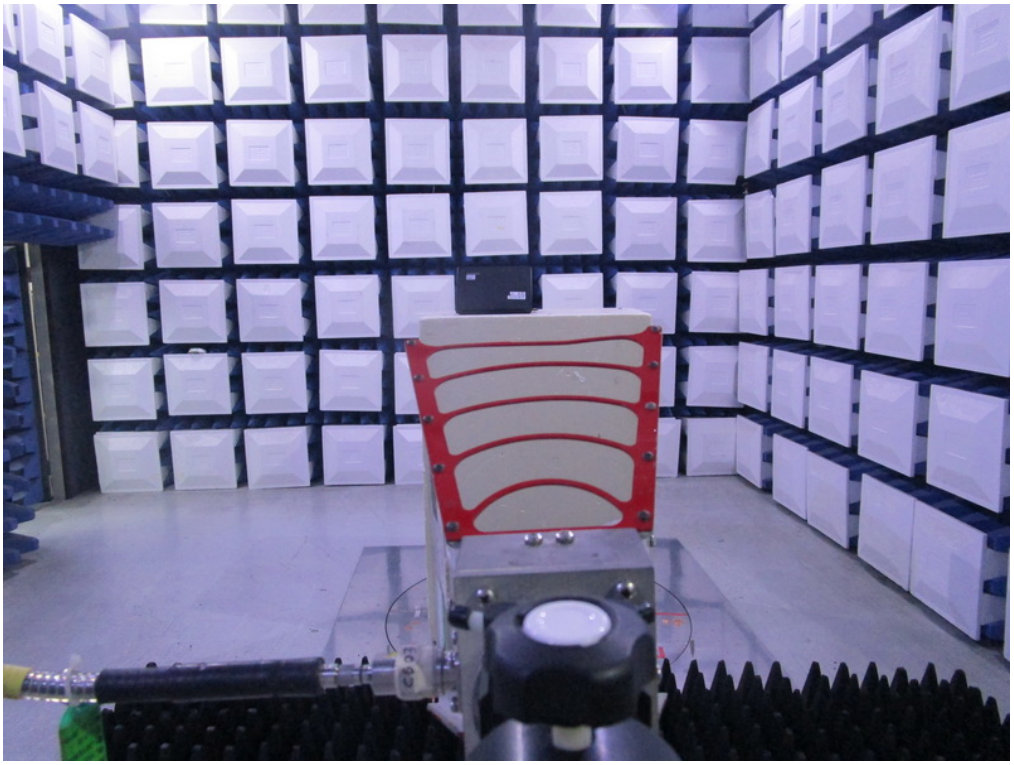


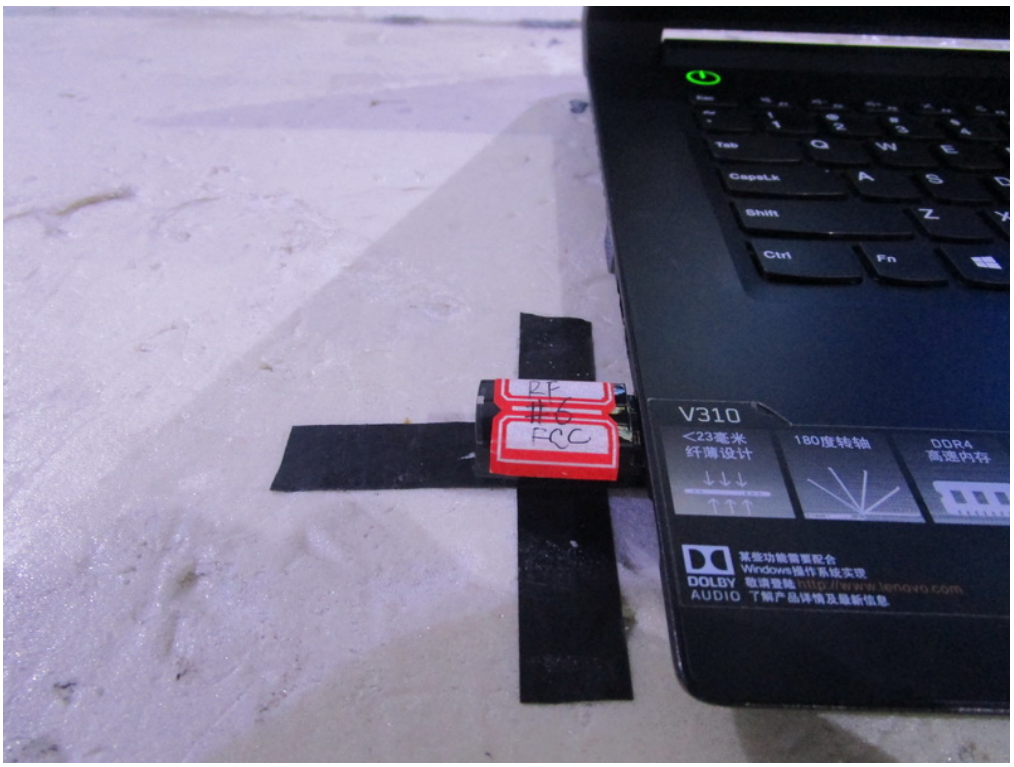


Radiated Emissions Test Photos

Above 1 GHz



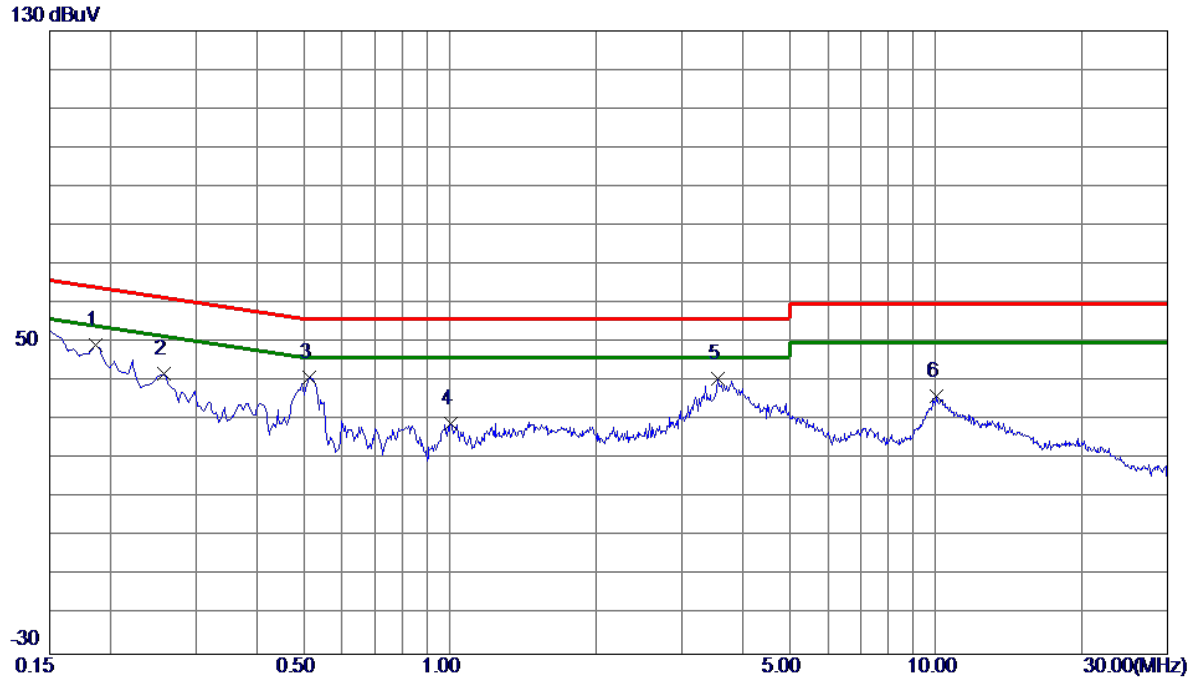



RF
ANT
FCC
V310
<23毫米
纤薄设计
180度转轴
DDR4
高速内存
DOLBY
AUDIO

APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode:	TX AC40 MODE CHANNEL 102

Line

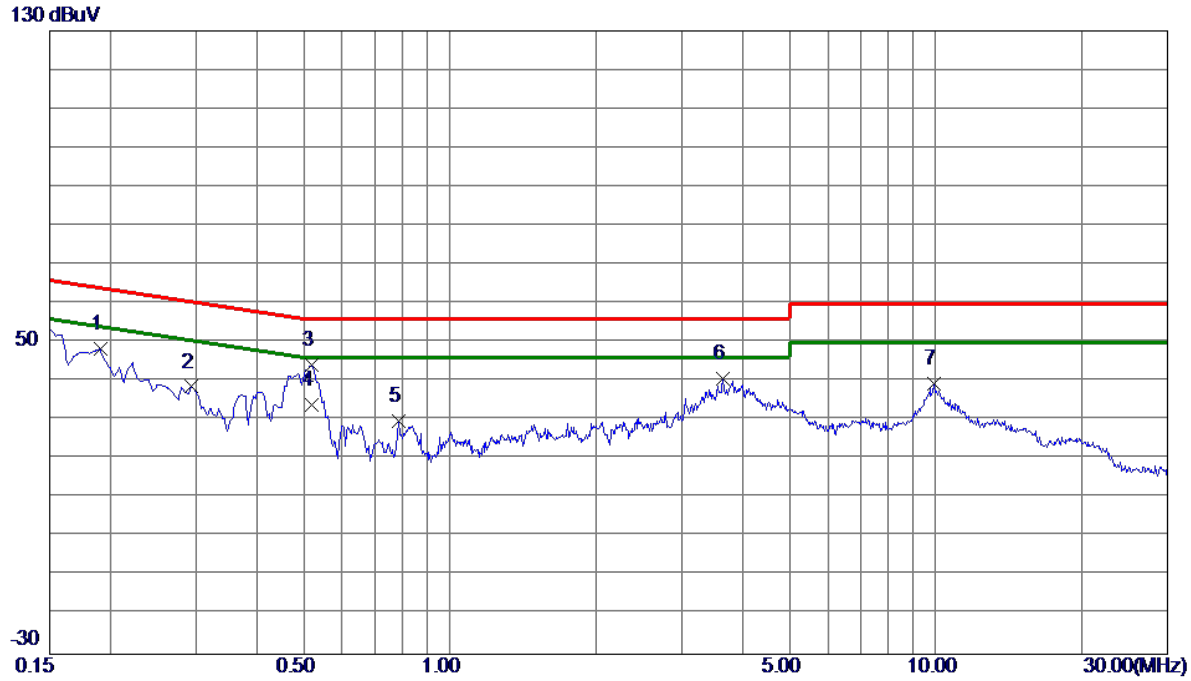


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	0.1860	38.92	10.48	49.40	64.21	-14.81	Peak	
2	0.2580	31.44	10.47	41.91	61.50	-19.59	Peak	
3	0.5144	30.61	10.50	41.11	56.00	-14.89	Peak	
4	1.0050	18.50	10.56	29.06	56.00	-26.94	Peak	
5	3.5520	29.94	10.71	40.65	56.00	-15.35	Peak	
6	10.0500	25.43	10.93	36.36	60.00	-23.64	Peak	

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 AC40 MODE CHANNEL 102

Neutral



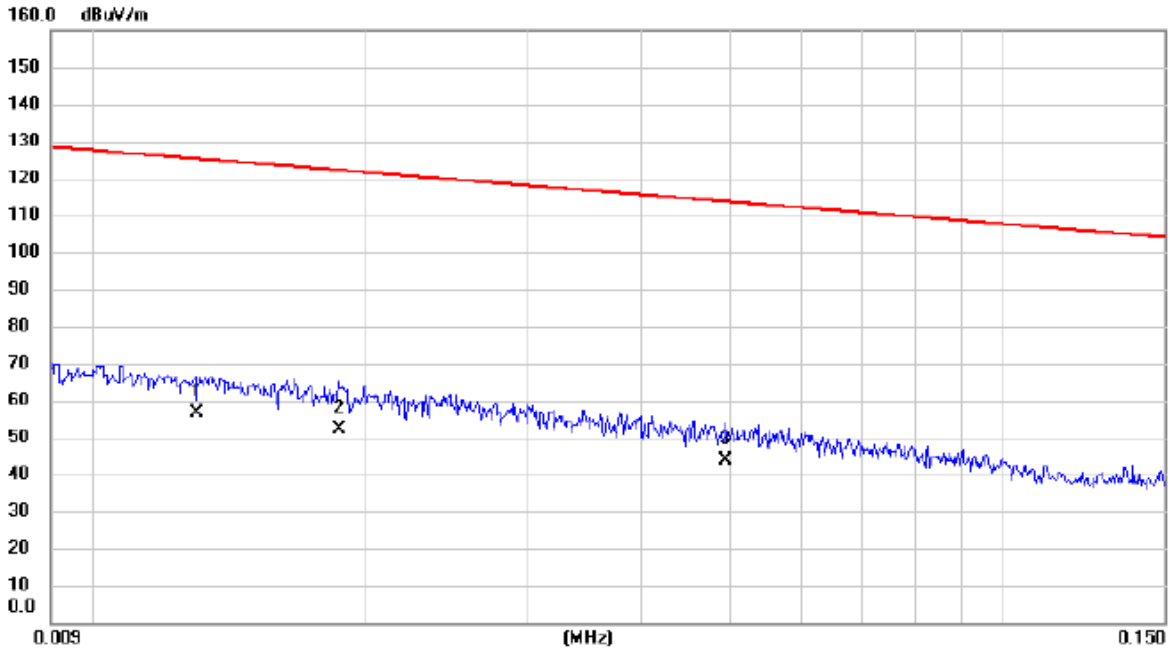
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1905	38.09	10.45	48.54	64.01	-15.47	Peak	
2	0.2940	28.19	10.45	38.64	60.41	-21.77	Peak	
3 *	0.5190	33.66	10.49	44.15	56.00	-11.85	Peak	
4	0.5190	23.66	10.49	34.15	46.00	-11.85	AVG	
5	0.7845	19.35	10.50	29.85	56.00	-26.15	Peak	
6	3.6420	30.05	10.68	40.73	56.00	-15.27	Peak	
7	9.9105	28.58	10.89	39.47	60.00	-20.53	Peak	

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 AC40 MODE CHANNEL 102

Ant 0°

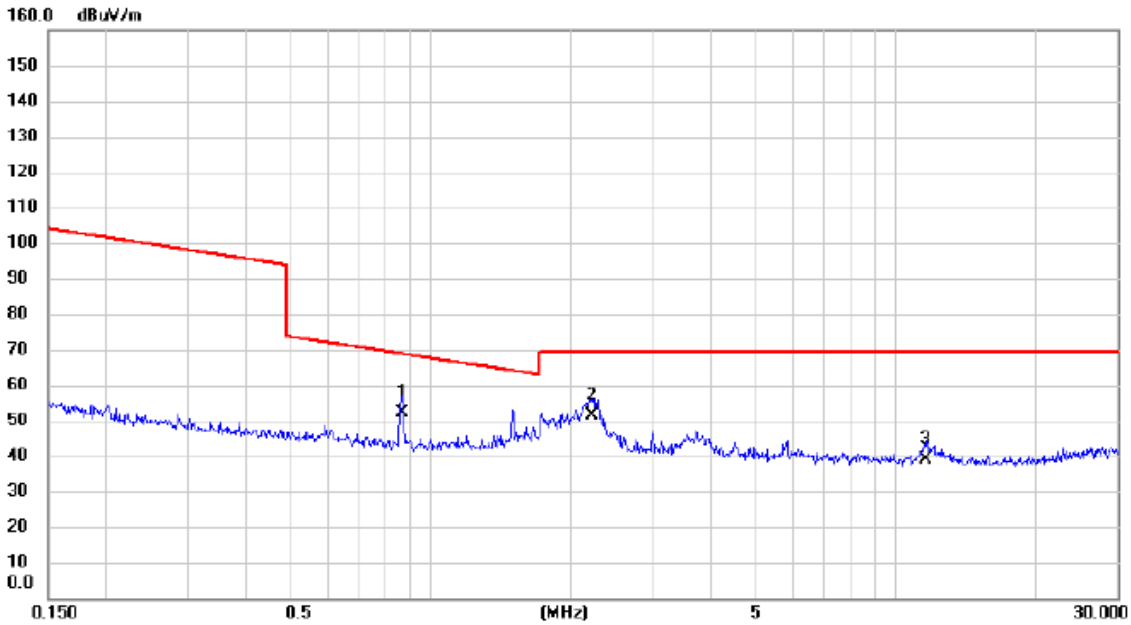


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0130	35.63	21.00	56.63	125.33	-68.70	AVG	
2		0.0187	32.16	20.20	52.36	122.17	-69.81	AVG	
3		0.0495	24.31	19.54	43.85	113.71	-69.86	AVG	

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

Test Mode:	TX AC40 MODE CHANNEL 102

Ant 0°

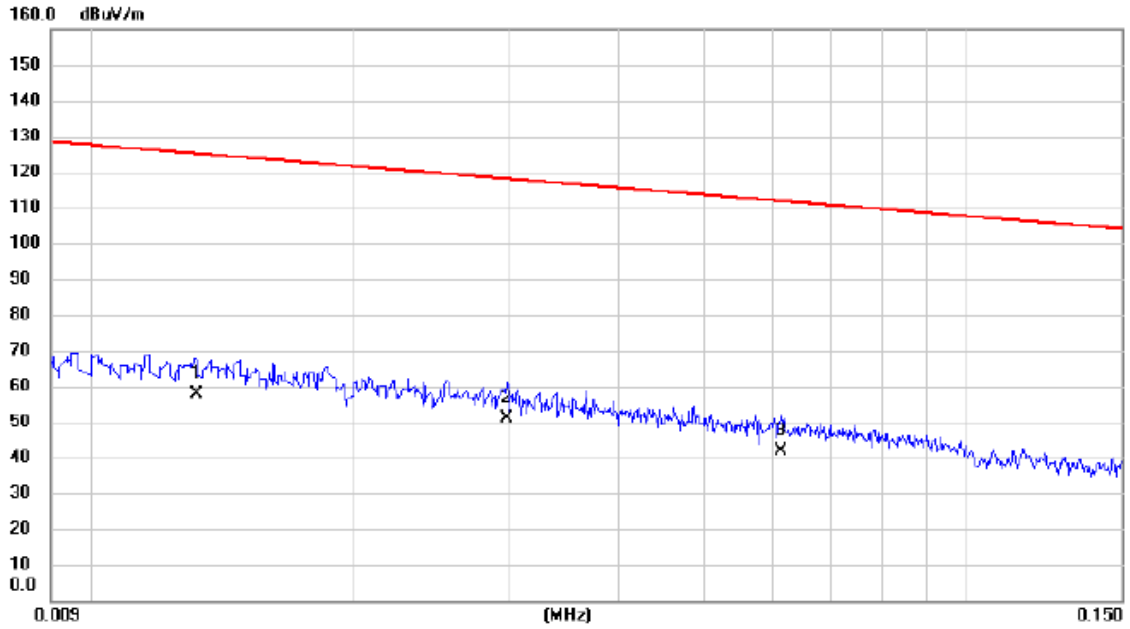


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.8664	35.54	16.75	52.29	68.85	-16.56	QP	
2		2.2250	34.33	16.98	51.31	69.54	-18.23	QP	
3		11.6208	24.56	14.47	39.03	69.54	-30.51	QP	

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

Test Mode:	TX AC40 MODE CHANNEL 102

Ant 90°

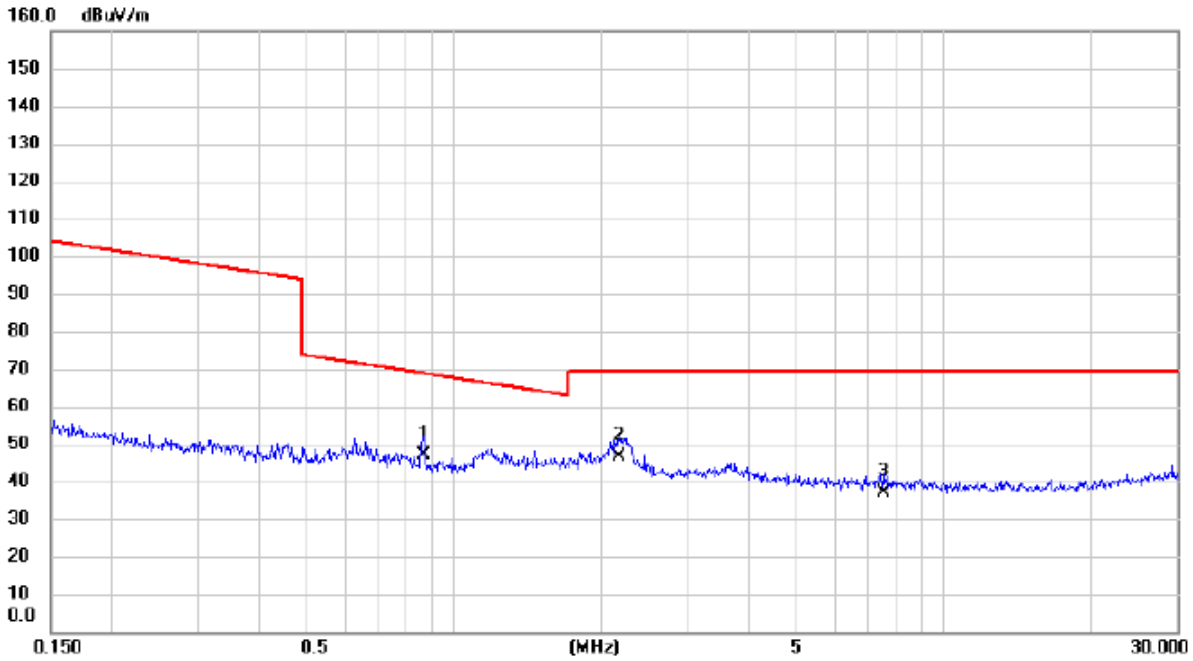


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0132	36.85	20.97	57.82	125.19	-67.37	AVG	
2	*	0.0298	30.95	19.86	50.81	118.12	-67.31	AVG	
3		0.0614	22.34	19.30	41.64	111.84	-70.20	AVG	

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

Test Mode:	TX AC40 MODE CHANNEL 102

Ant 90°



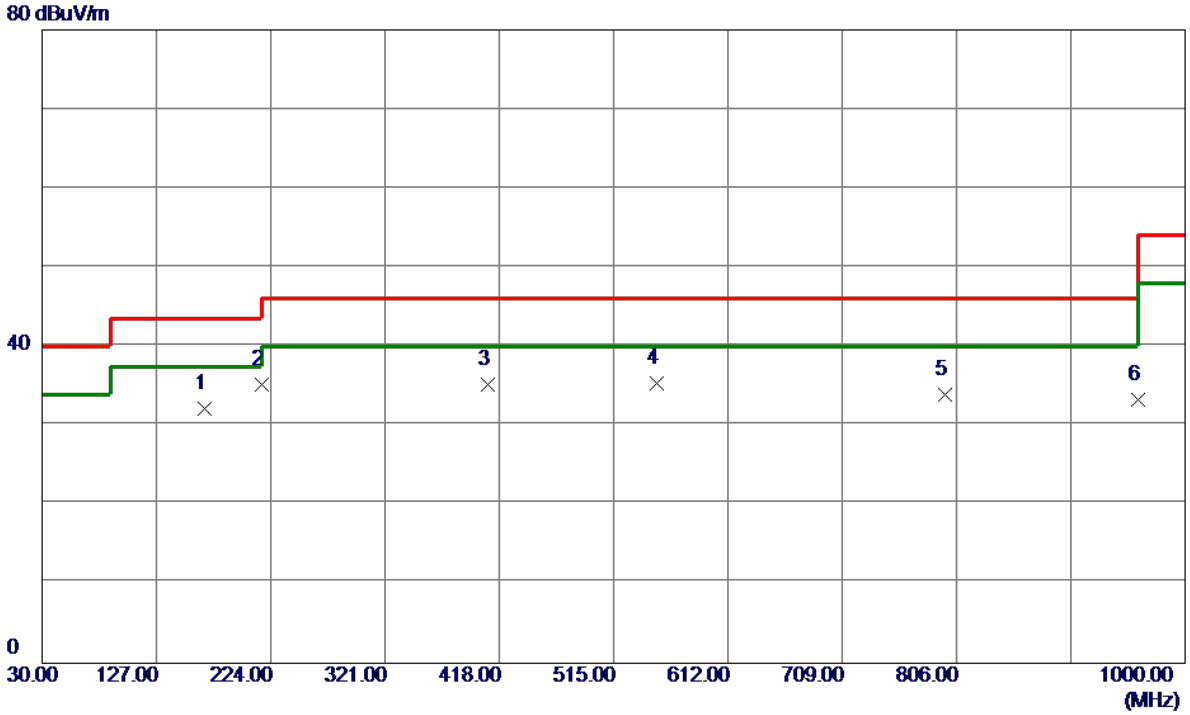
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.8664	30.38	16.75	47.13	68.85	-21.72	QP	
2		2.1783	29.61	17.01	46.62	69.54	-22.92	QP	
3		7.5258	22.43	14.75	37.18	69.54	-32.36	QP	

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

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1 GHZ

Test Mode:	TX AC40 MODE CHANNEL 102

Vertical

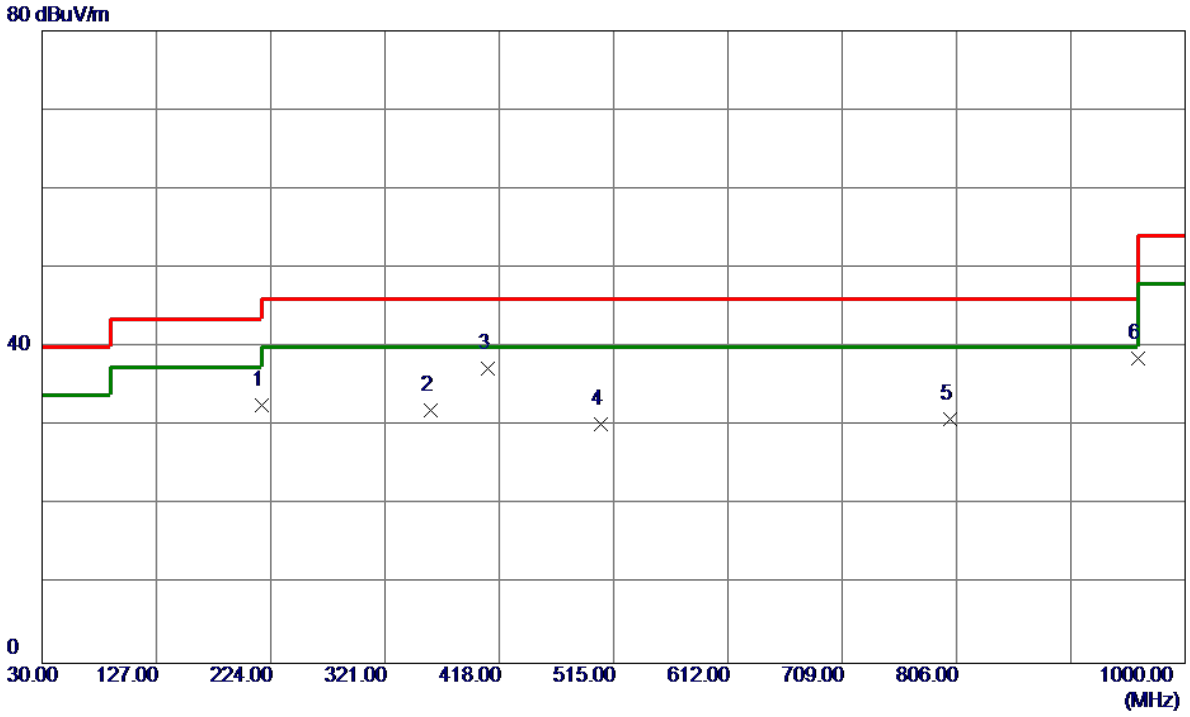


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	167.7400	43.24	-11.06	32.18	43.50	-11.32	Peak	
2	216.2400	50.13	-14.99	35.14	46.00	-10.86	Peak	
3	408.3000	44.19	-9.06	35.13	46.00	-10.87	Peak	
4 *	551.8600	40.80	-5.49	35.31	46.00	-10.69	Peak	
5	796.3000	35.23	-1.26	33.97	46.00	-12.03	Peak	
6	960.2300	32.08	1.17	33.25	54.00	-20.75	Peak	

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

Test Mode:	TX AC40 MODE CHANNEL 102

Horizontal



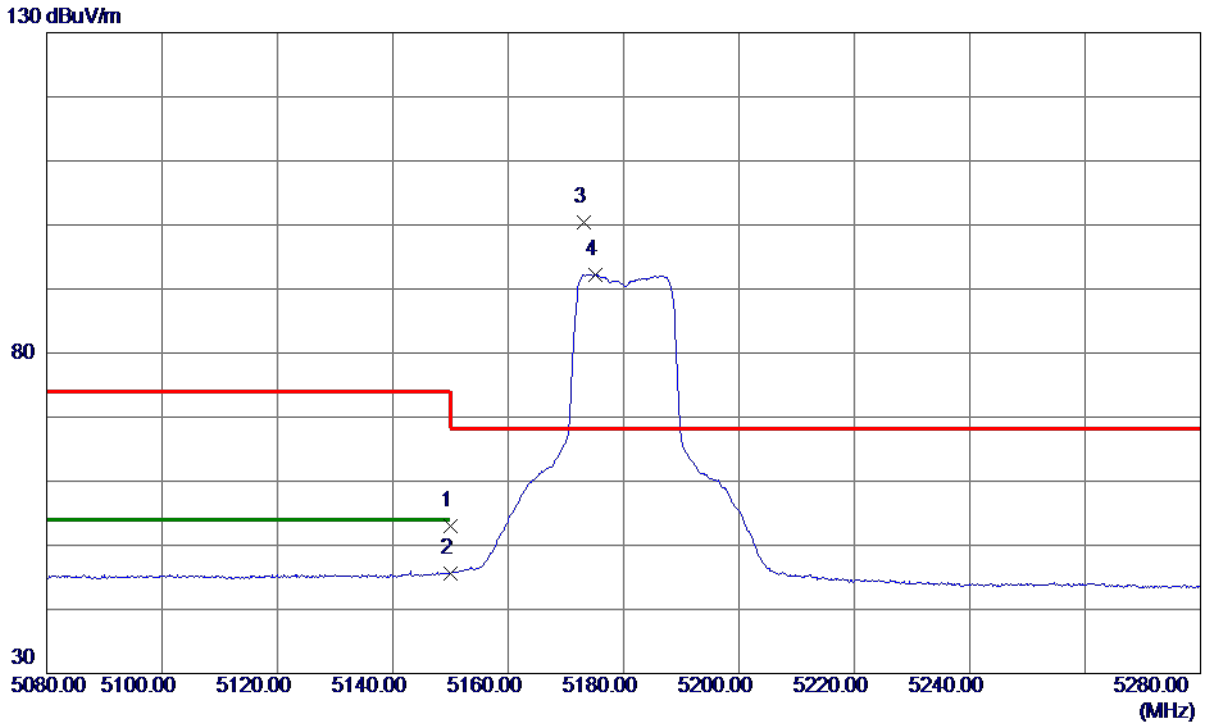
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	216.2400	47.65	-14.99	32.66	46.00	-13.34	Peak	
2	359.8000	42.71	-10.74	31.97	46.00	-14.03	Peak	
3 *	408.3000	46.28	-9.06	37.22	46.00	-8.78	Peak	
4	504.3300	38.51	-8.26	30.25	46.00	-15.75	Peak	
5	800.1800	31.97	-1.04	30.93	46.00	-15.07	Peak	
6	960.2300	37.38	1.17	38.55	54.00	-15.45	Peak	

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

APPENDIX D - RADIATED EMISSION - ABOVE 1000 MHZ

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

Vertical

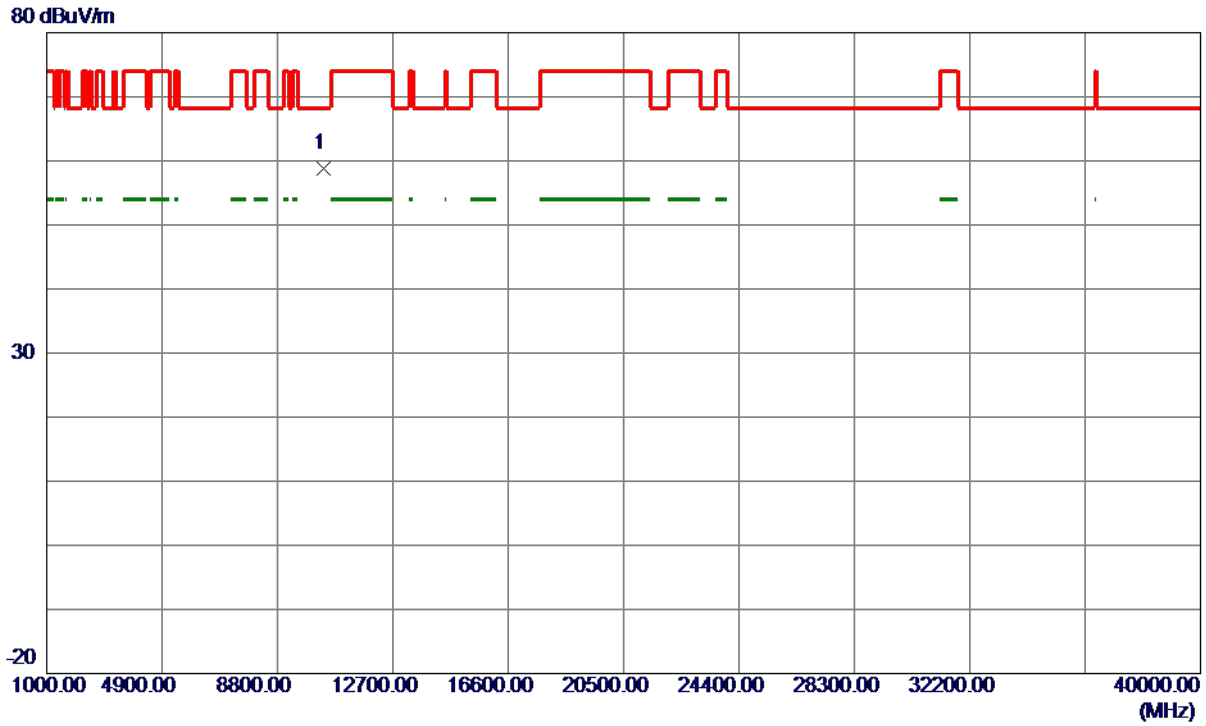


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.03	10.89	52.92	74.00	-21.08	Peak	
2	5150.0000	34.80	10.89	45.69	54.00	-8.31	AVG	
3 *	5173.2000	89.51	10.88	100.39	68.30	32.09	Peak	No Limit
4	5175.1000	81.37	10.88	92.25	999.00	-906.75	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

Vertical

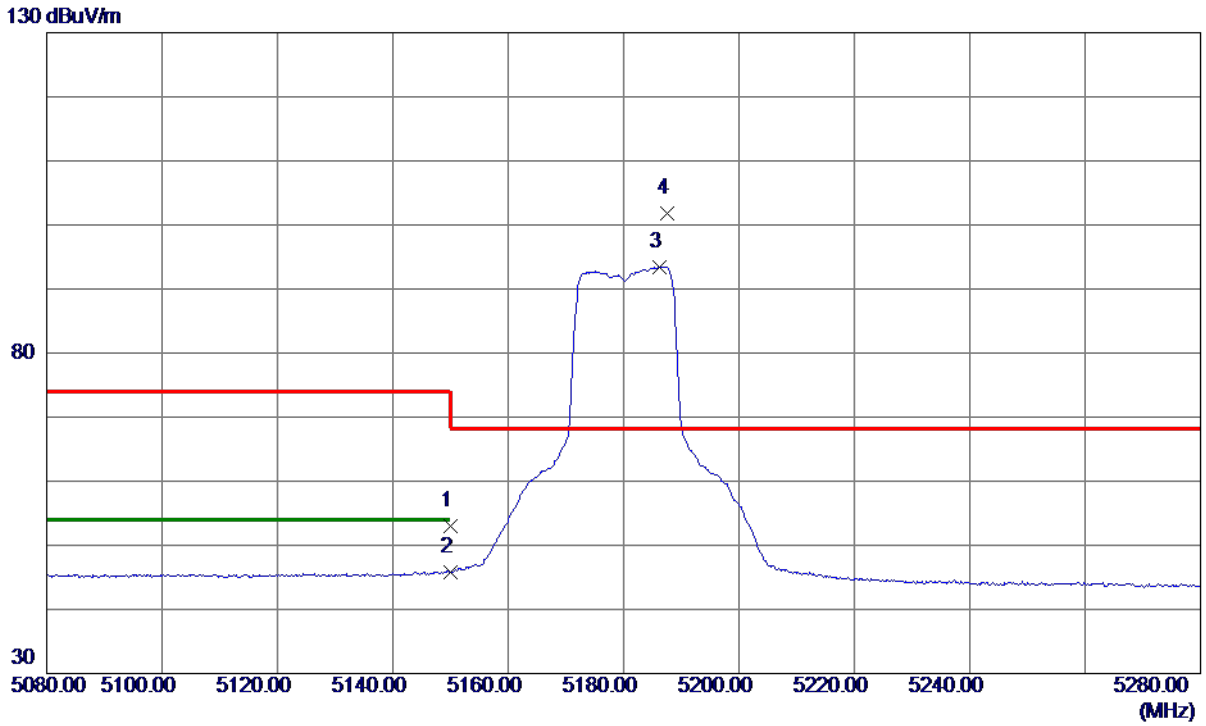


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10362.1800	49.97	8.90	58.87	68.30	-9.43	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

Horizontal

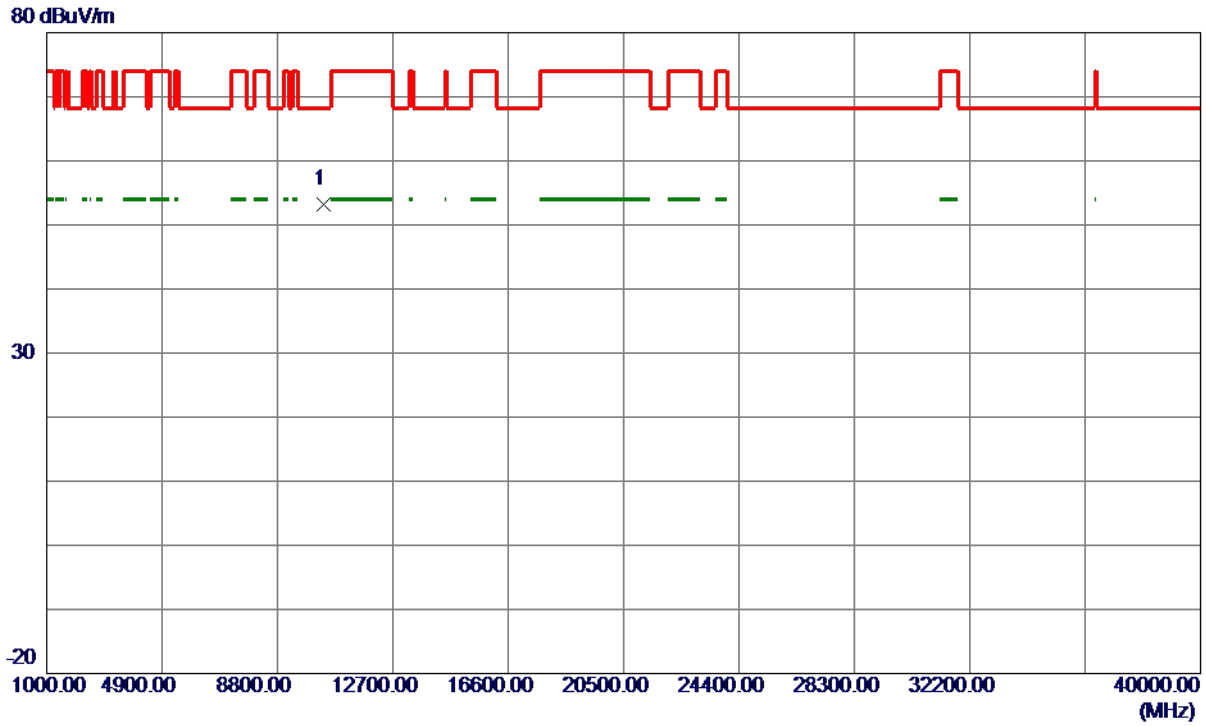


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.15	10.89	53.04	74.00	-20.96	Peak	
2	5150.0000	35.00	10.89	45.89	54.00	-8.11	AVG	
3	5186.3000	82.58	10.88	93.46	999.00	-905.54	AVG	No Limit
4 *	5187.5000	90.87	10.88	101.75	68.30	33.45	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

Horizontal

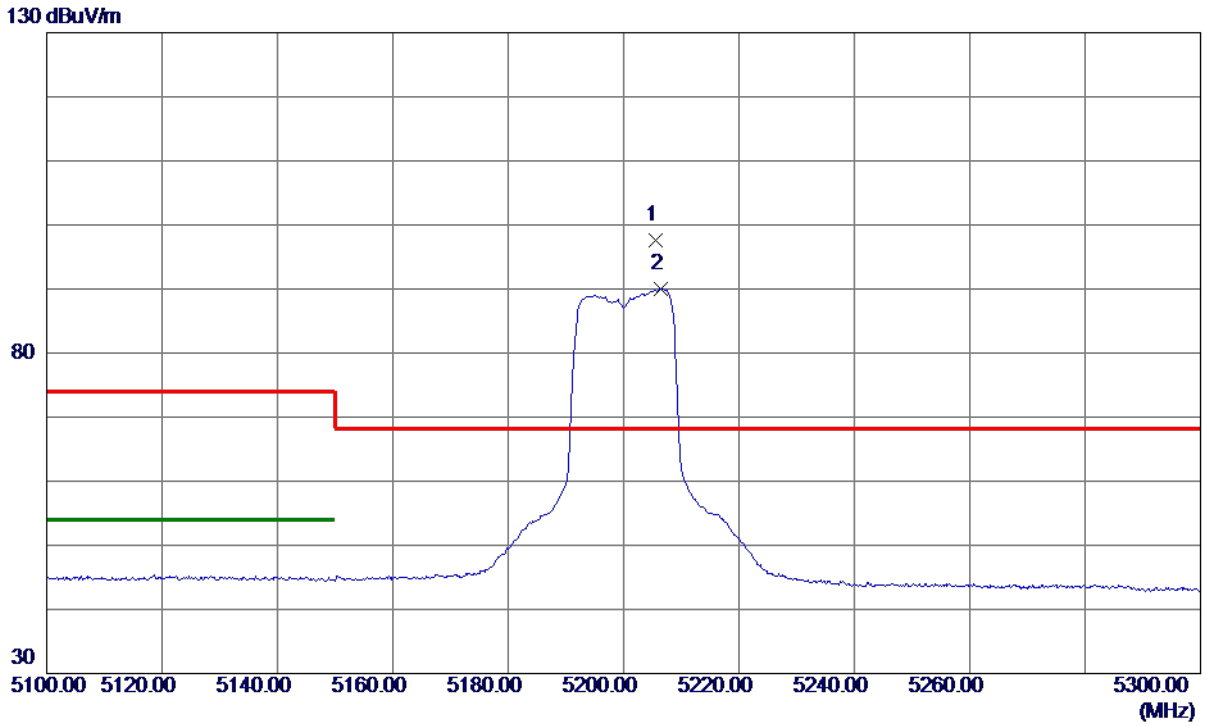


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10364.8800	44.35	8.91	53.26	68.30	-15.04	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

Vertical

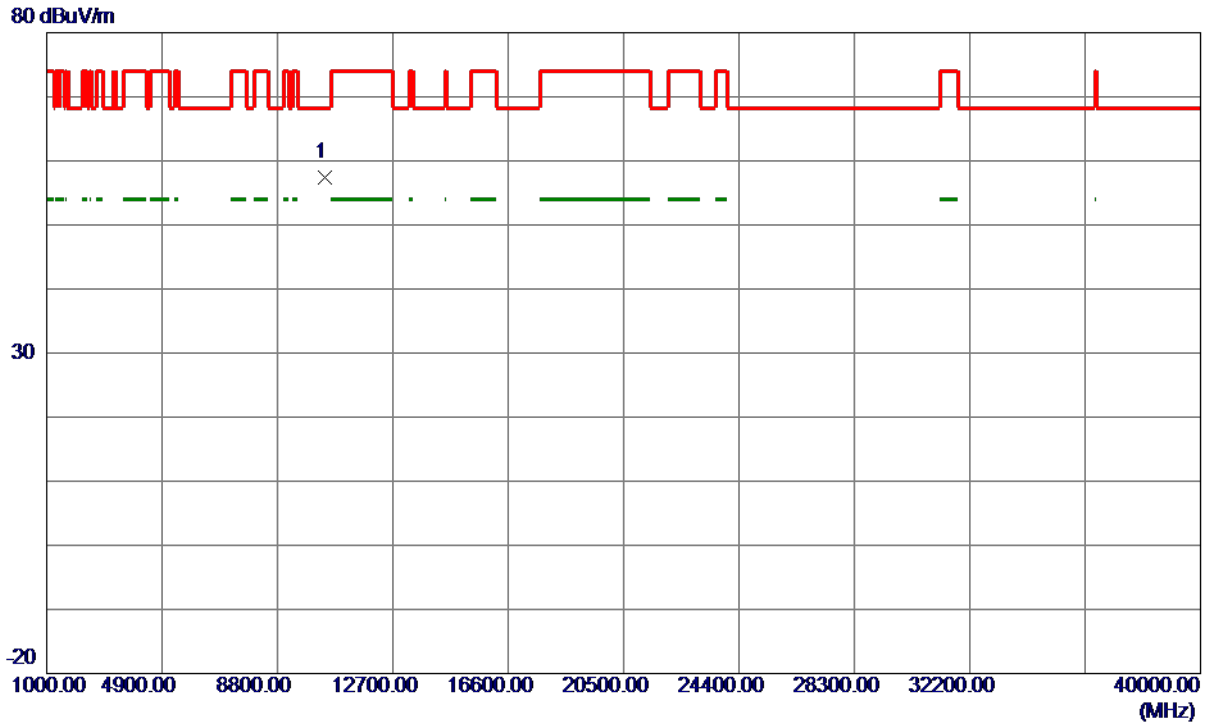


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5205.6000	81.83	15.71	97.54	68.30	29.24	Peak	No Limit
2	5206.5000	74.27	15.71	89.98	999.00	-909.02	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

Vertical

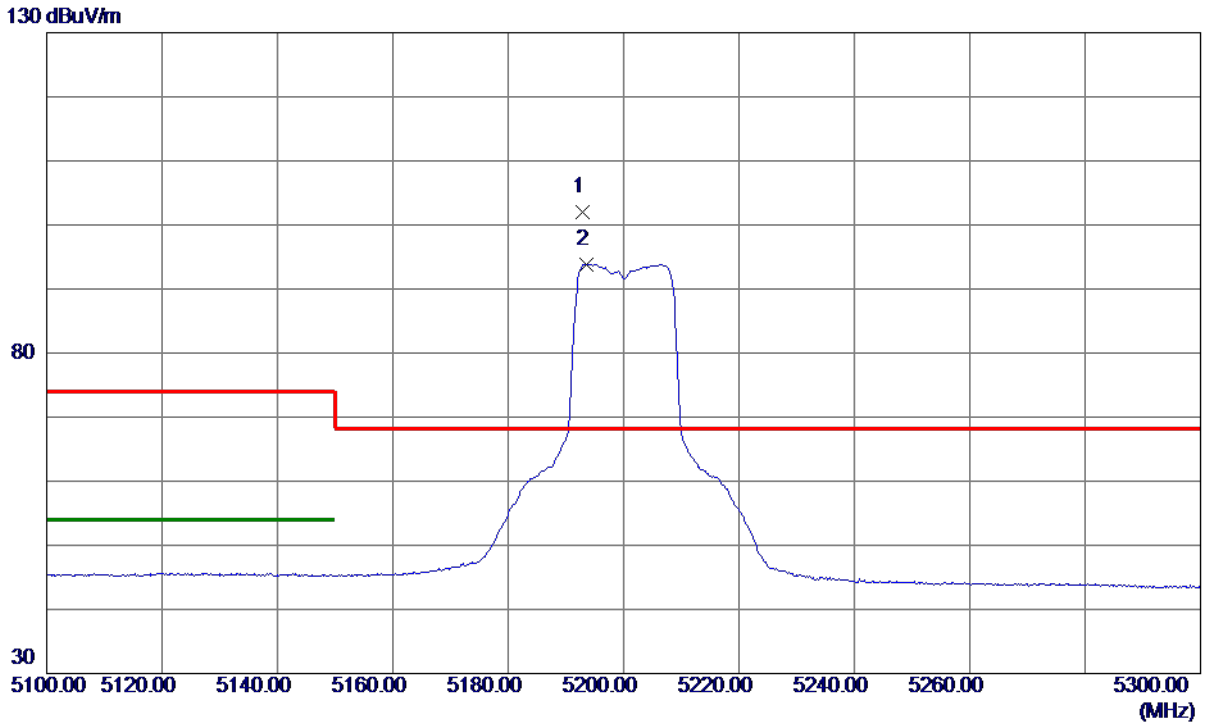


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10394.5199	48.35	8.96	57.31	68.30	-10.99	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

Horizontal

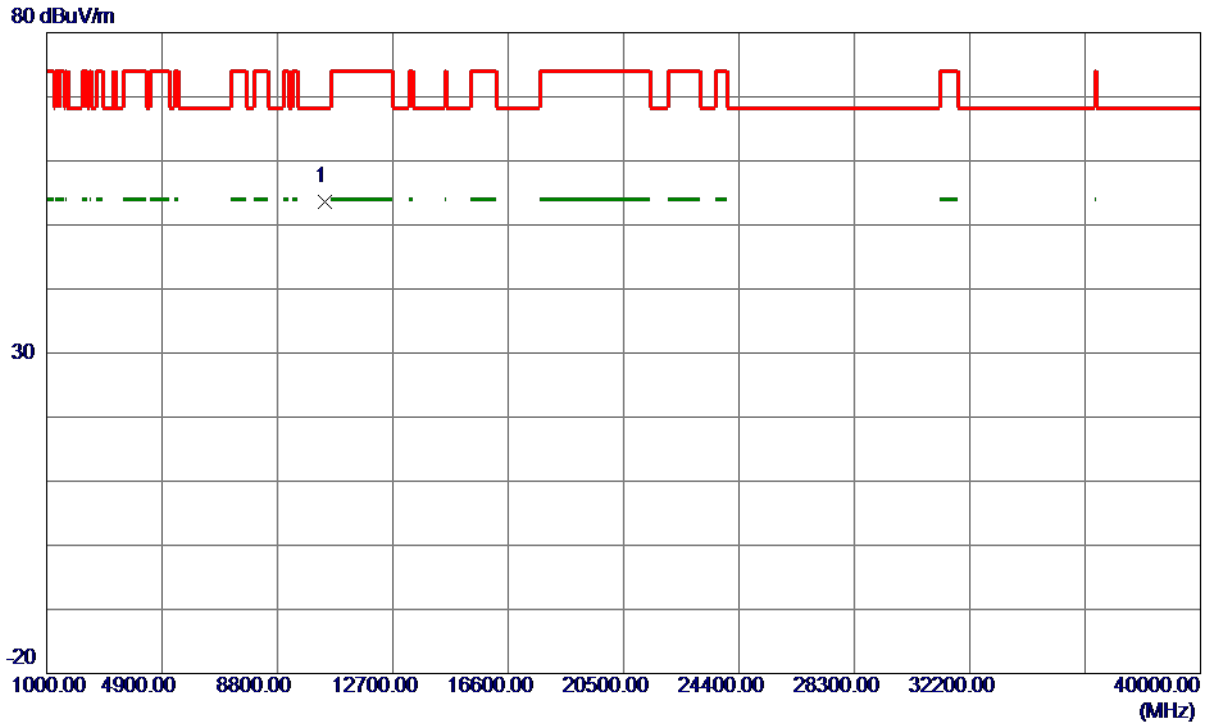


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.9000	91.10	10.88	101.98	68.30	33.68	Peak	No Limit
2	5193.6000	82.99	10.88	93.87	999.00	-905.13	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

Horizontal

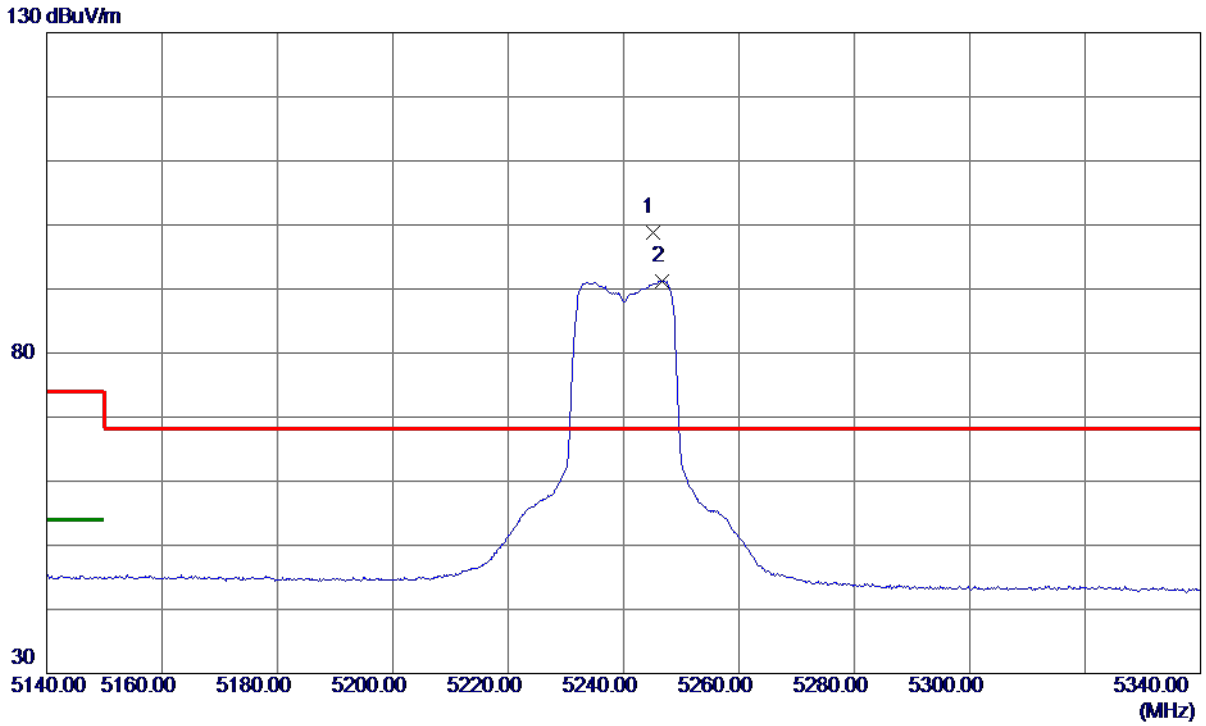


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10403.4600	44.54	8.98	53.52	68.30	-14.78	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

Vertical

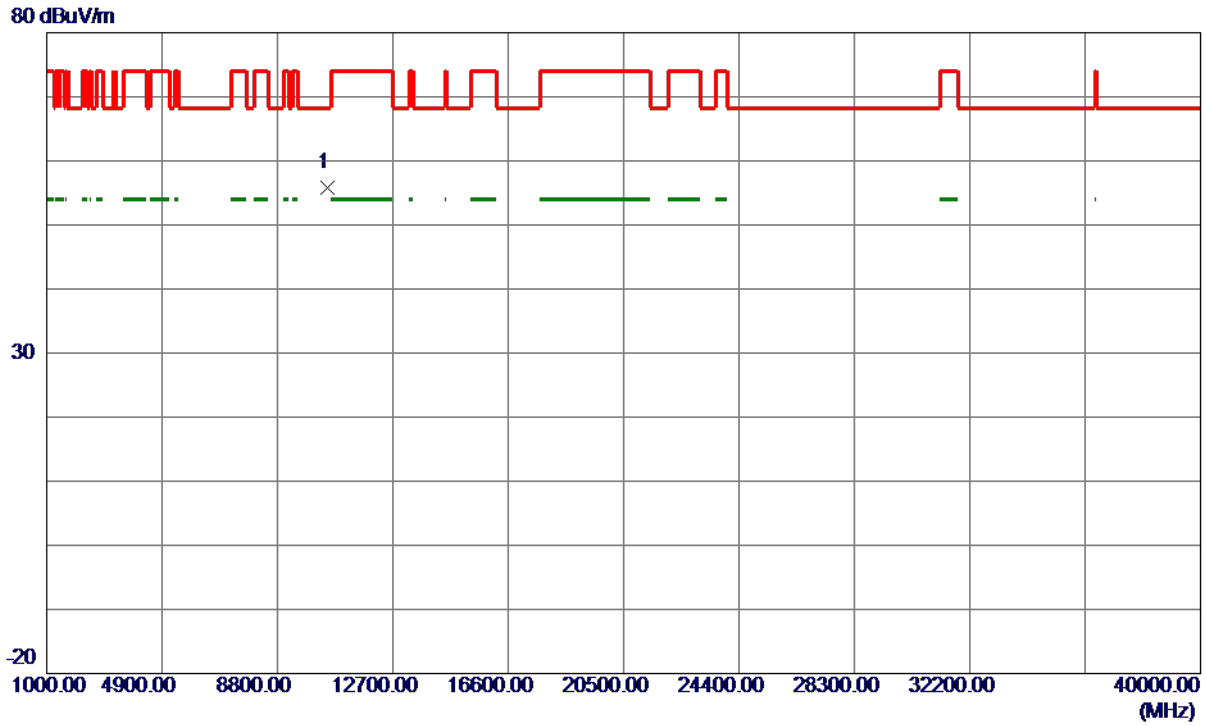


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5245.0000	82.98	15.73	98.71	68.30	30.41	Peak	No Limit
2	5246.6000	75.55	15.73	91.28	999.00	-907.72	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

Vertical

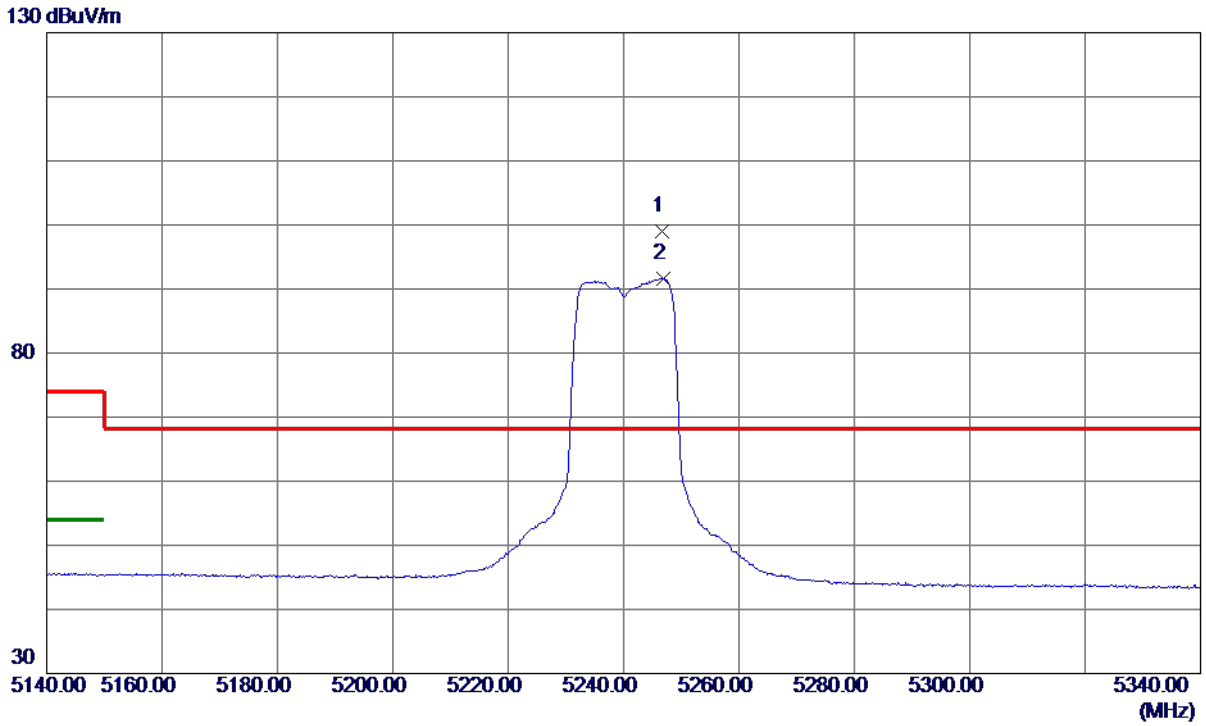


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10482.5700	46.58	9.13	55.71	68.30	-12.59	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

Horizontal

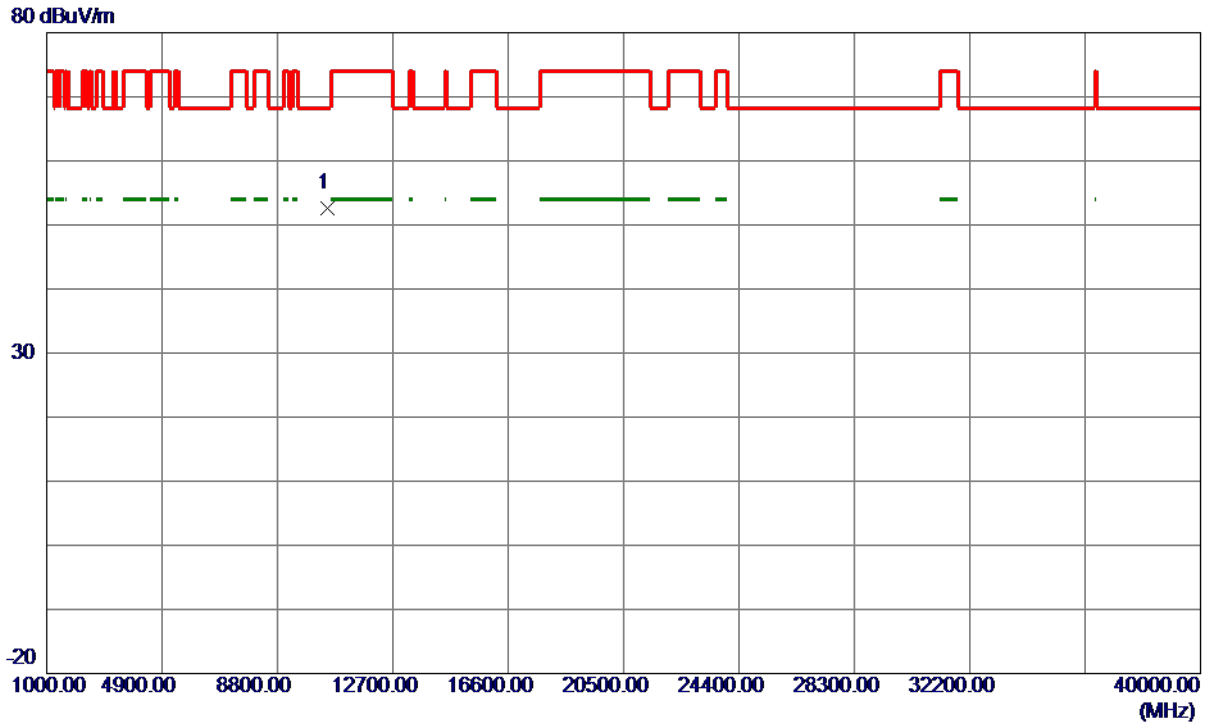


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5246.6000	88.09	10.88	98.97	68.30	30.67	Peak	No Limit
2	5246.9000	80.71	10.88	91.59	999.00	-907.41	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

Horizontal

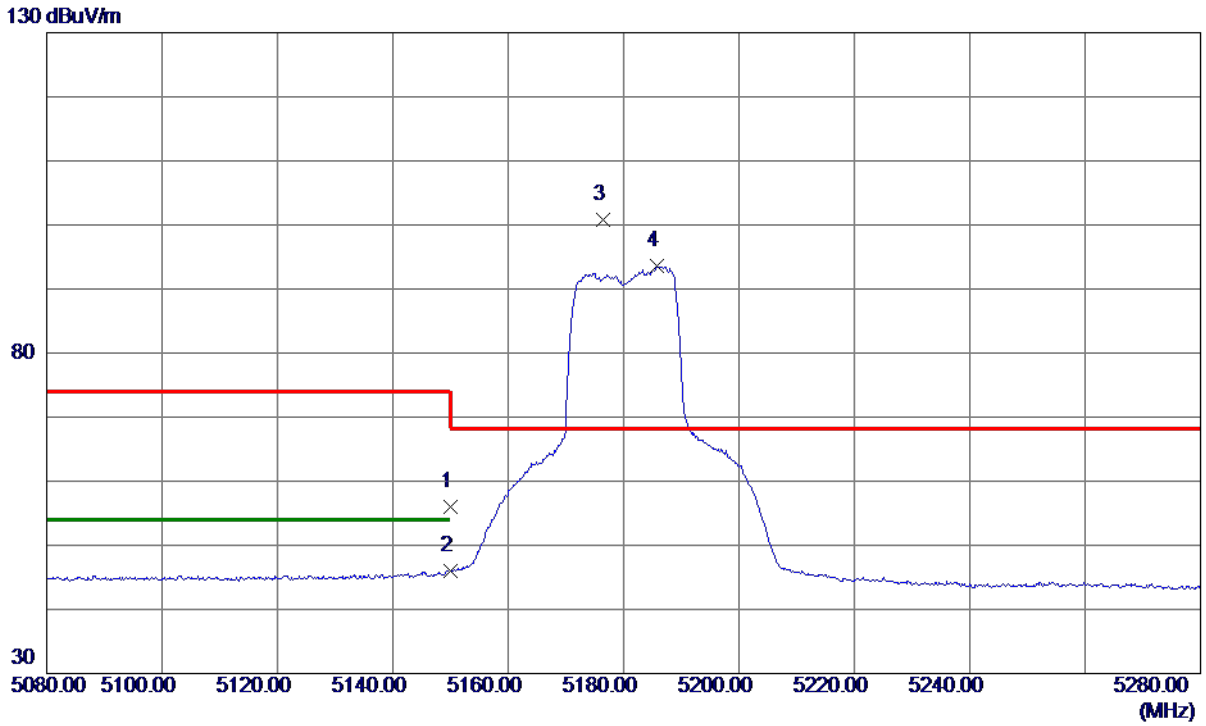


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10483.2100	43.53	9.13	52.66	68.30	-15.64	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

Vertical

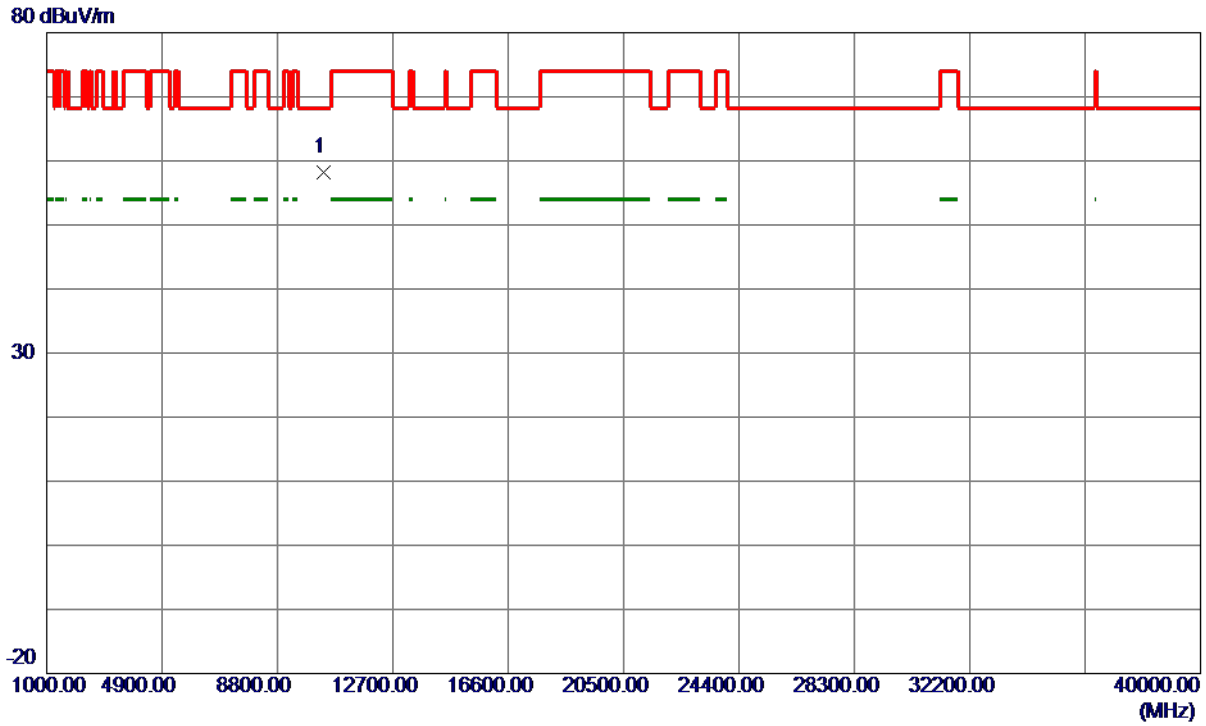


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	40.27	15.68	55.95	74.00	-18.05	Peak	
2	5150.0000	30.25	15.68	45.93	54.00	-8.07	AVG	
3 *	5176.4000	85.10	15.70	100.80	68.30	32.50	Peak	No Limit
4	5185.7000	77.87	15.70	93.57	999.00	-905.43	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

Vertical

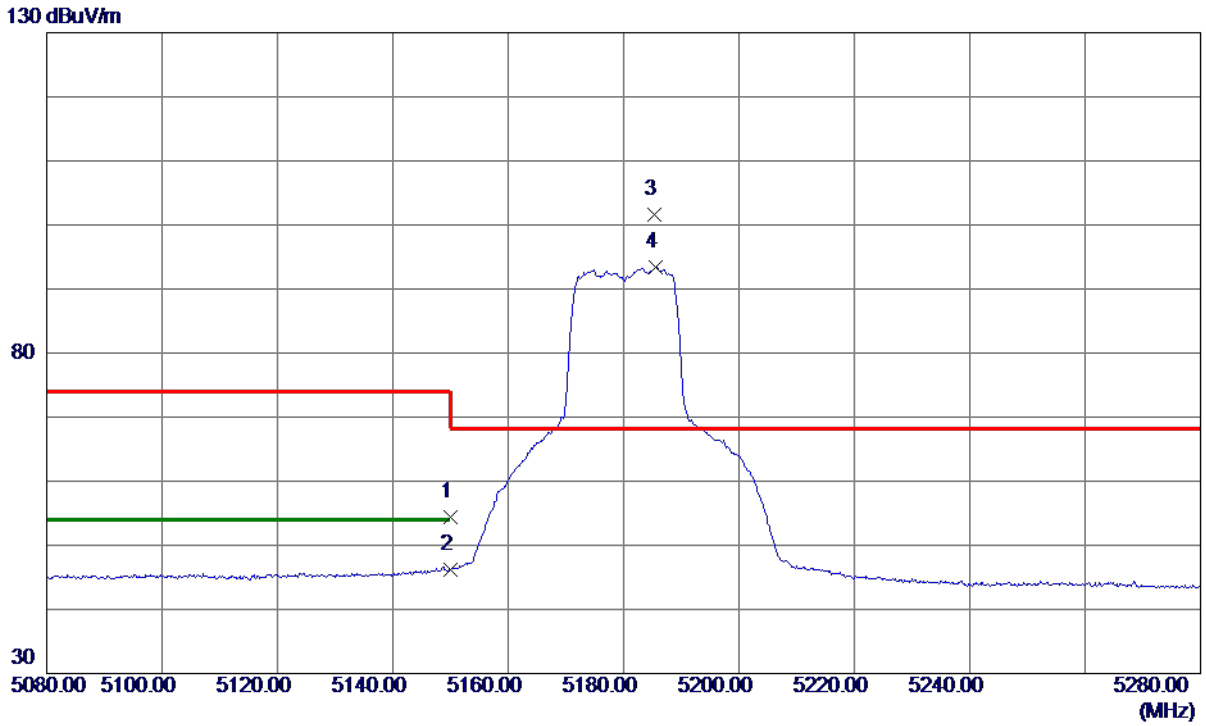


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10352.6100	49.39	8.88	58.27	68.30	-10.03	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

Horizontal

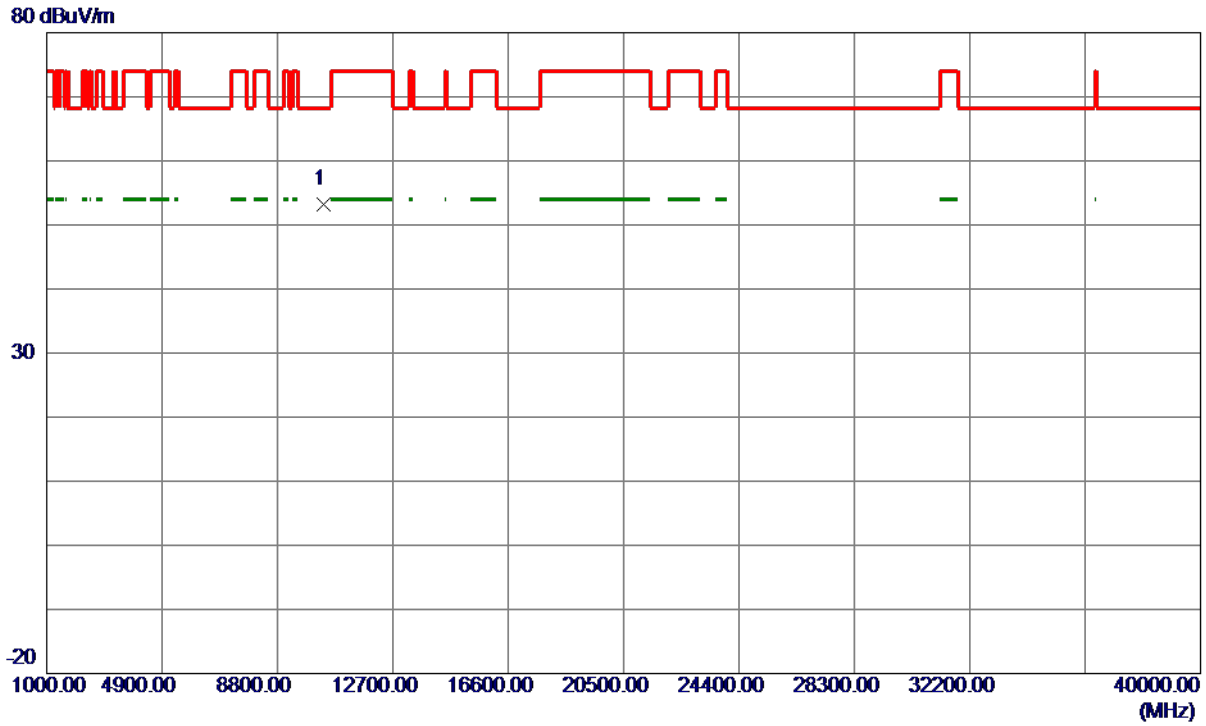


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	43.52	10.89	54.41	74.00	-19.59	Peak	
2	5150.0000	35.27	10.89	46.16	54.00	-7.84	AVG	
3 *	5185.3000	90.69	10.88	101.57	68.30	33.27	Peak	No Limit
4	5185.5000	82.59	10.88	93.47	999.00	-905.53	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

Horizontal

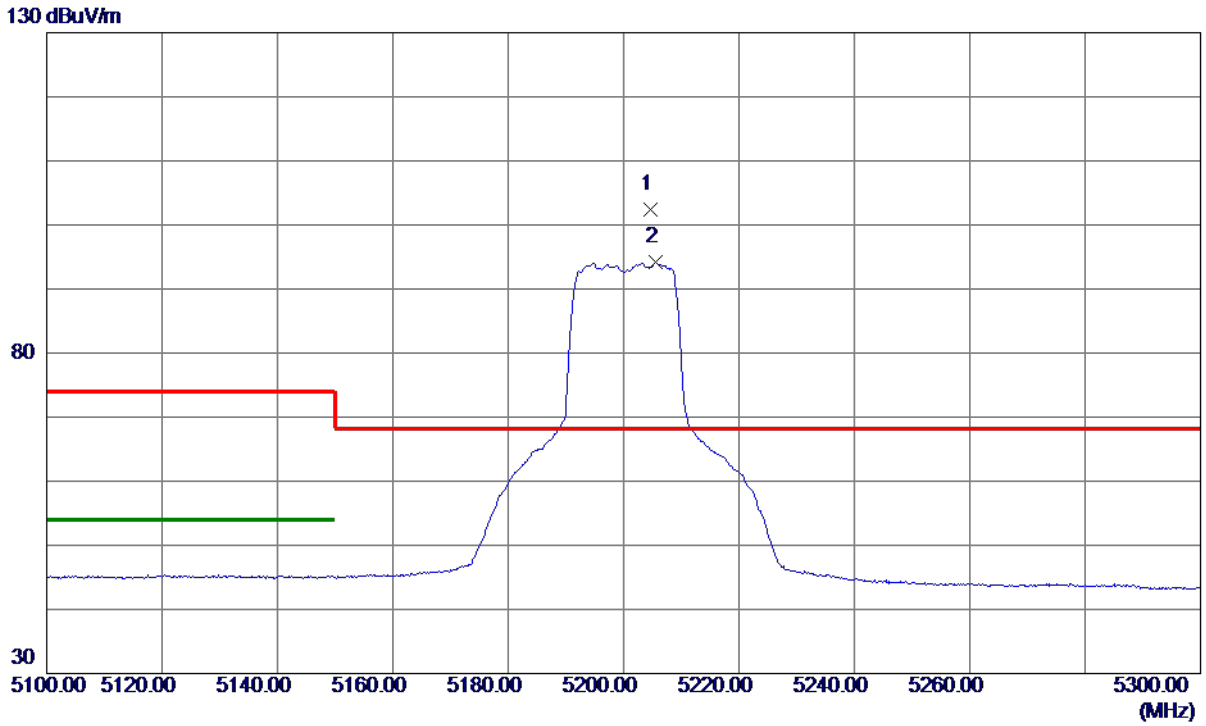


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10365.0599	44.25	8.91	53.16	68.30	-15.14	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

Vertical

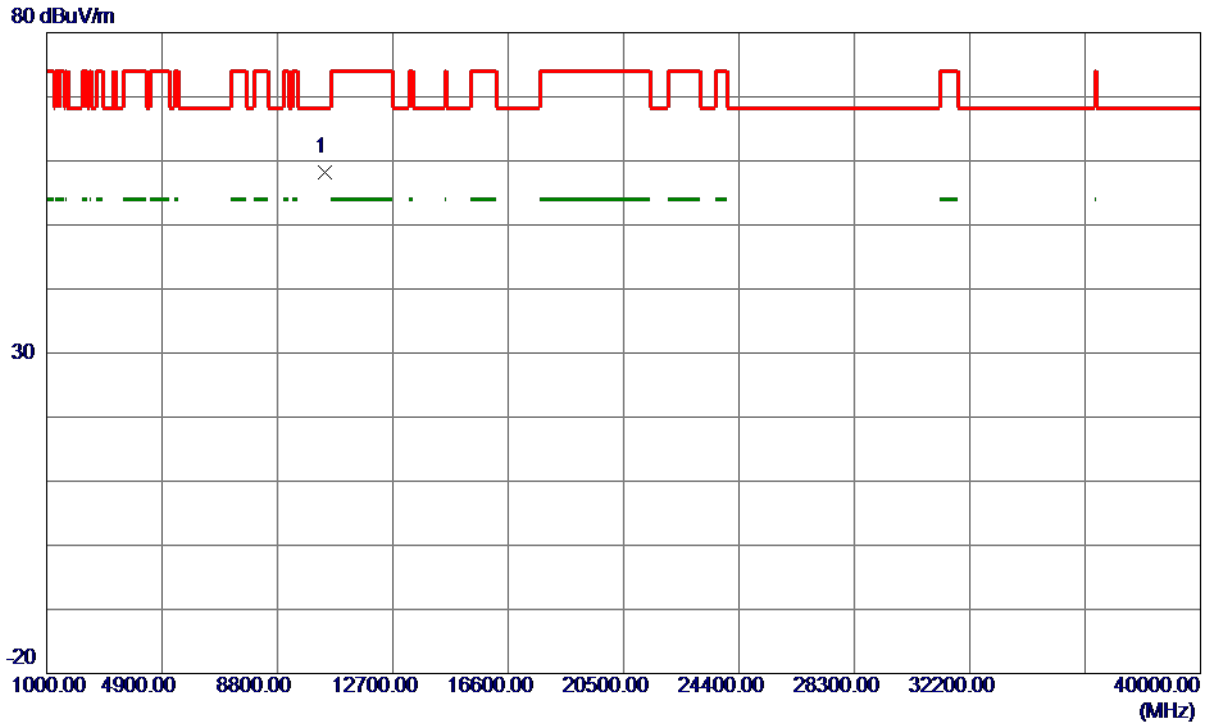


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5204.6000	86.73	15.71	102.44	68.30	34.14	Peak	No Limit
2	5205.6000	78.47	15.71	94.18	999.00	-904.82	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

Vertical

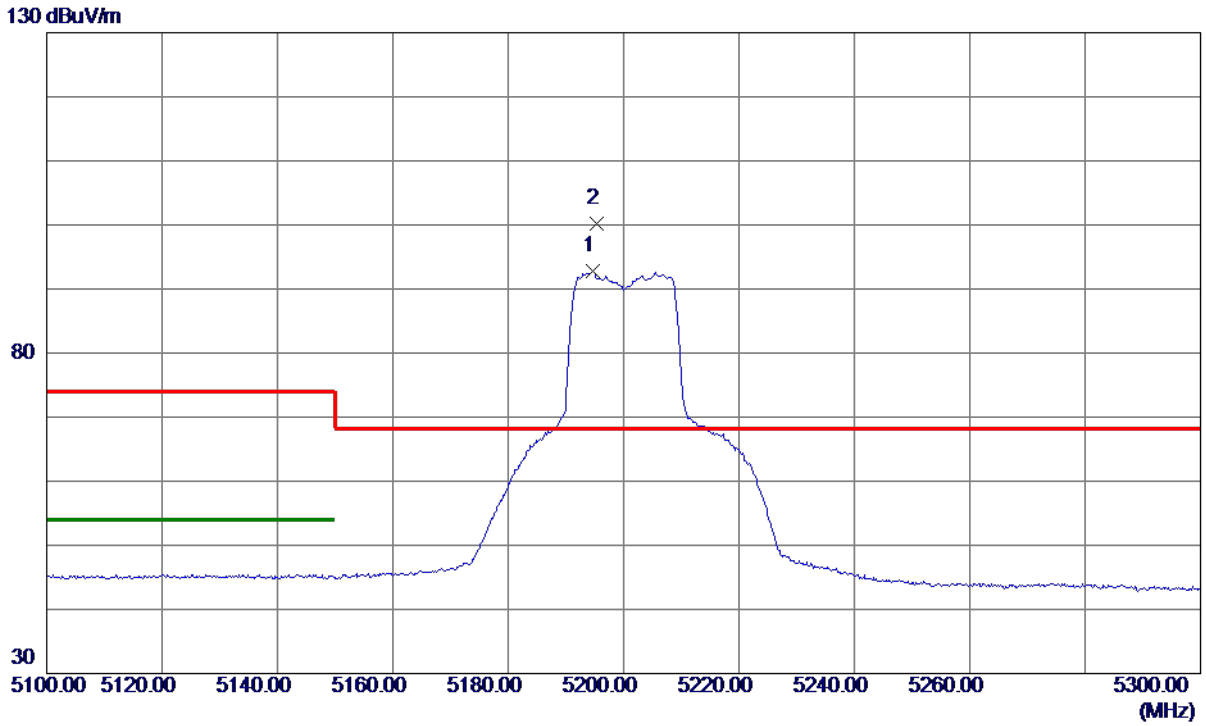


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.8900	49.15	8.97	58.12	68.30	-10.18	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

Horizontal

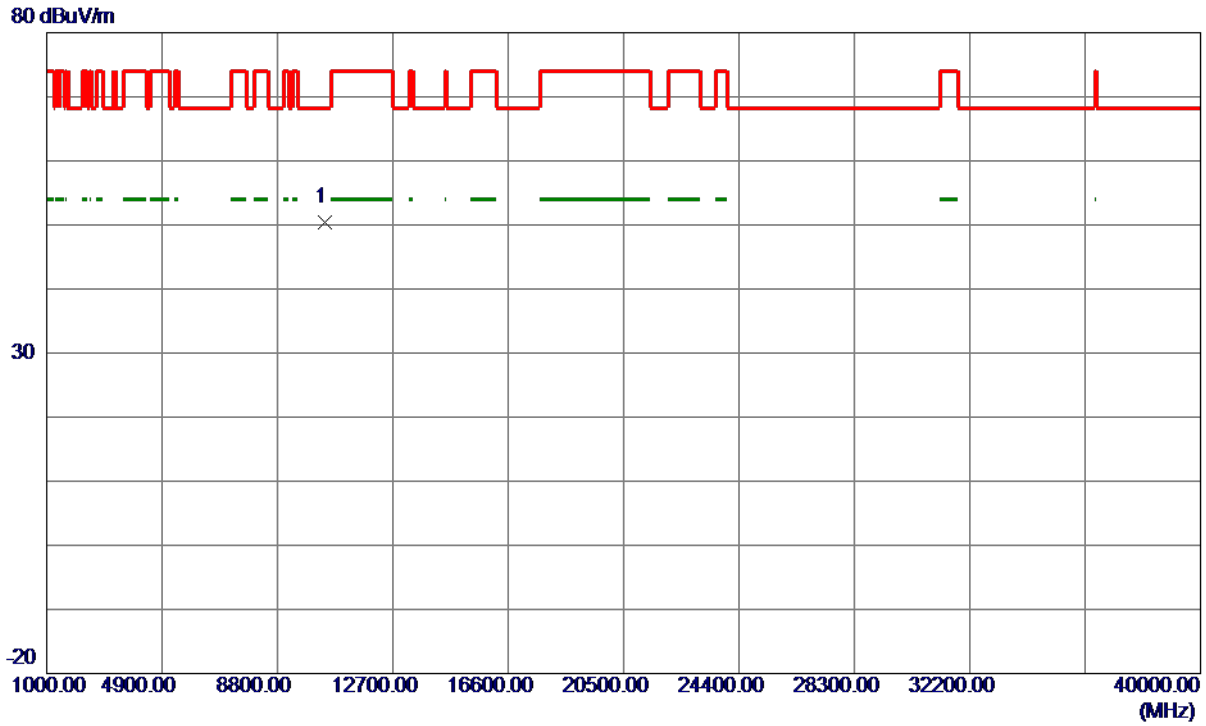


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5194.7000	81.88	10.88	92.76	999.00	-906.24	AVG	No Limit
2 *	5195.3000	89.25	10.88	100.13	68.30	31.83	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

Horizontal

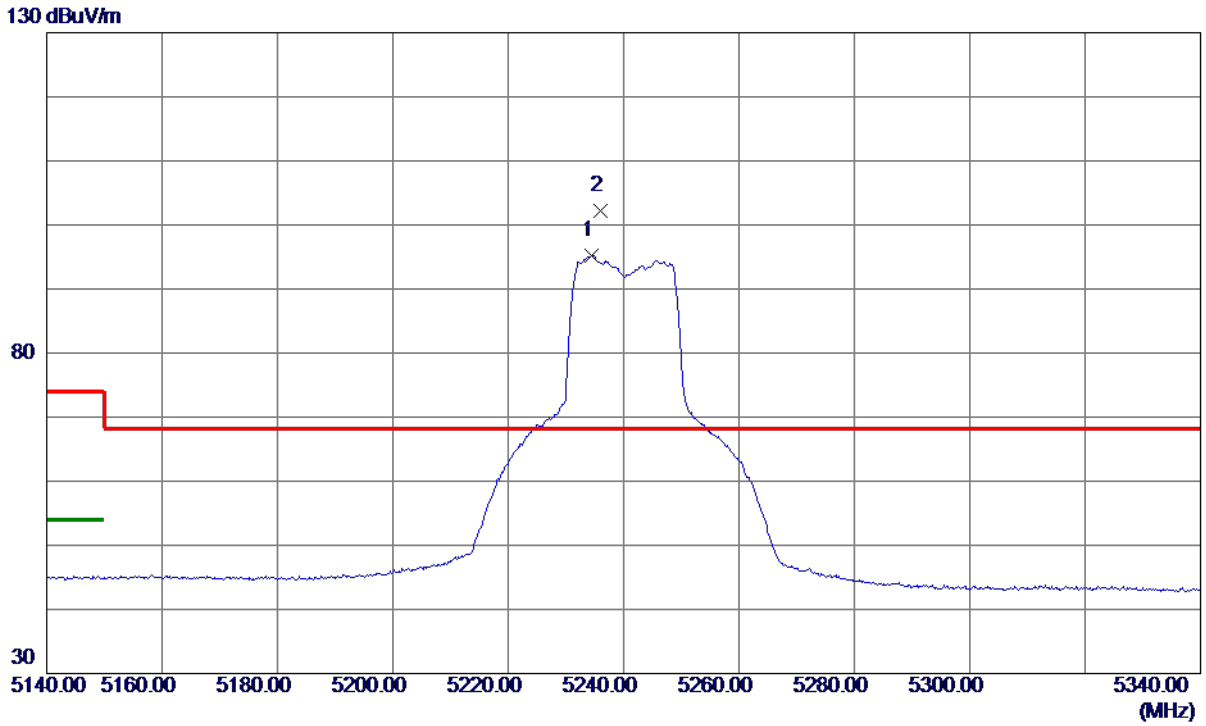


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10398.3900	41.42	8.97	50.39	68.30	-17.91	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

Vertical

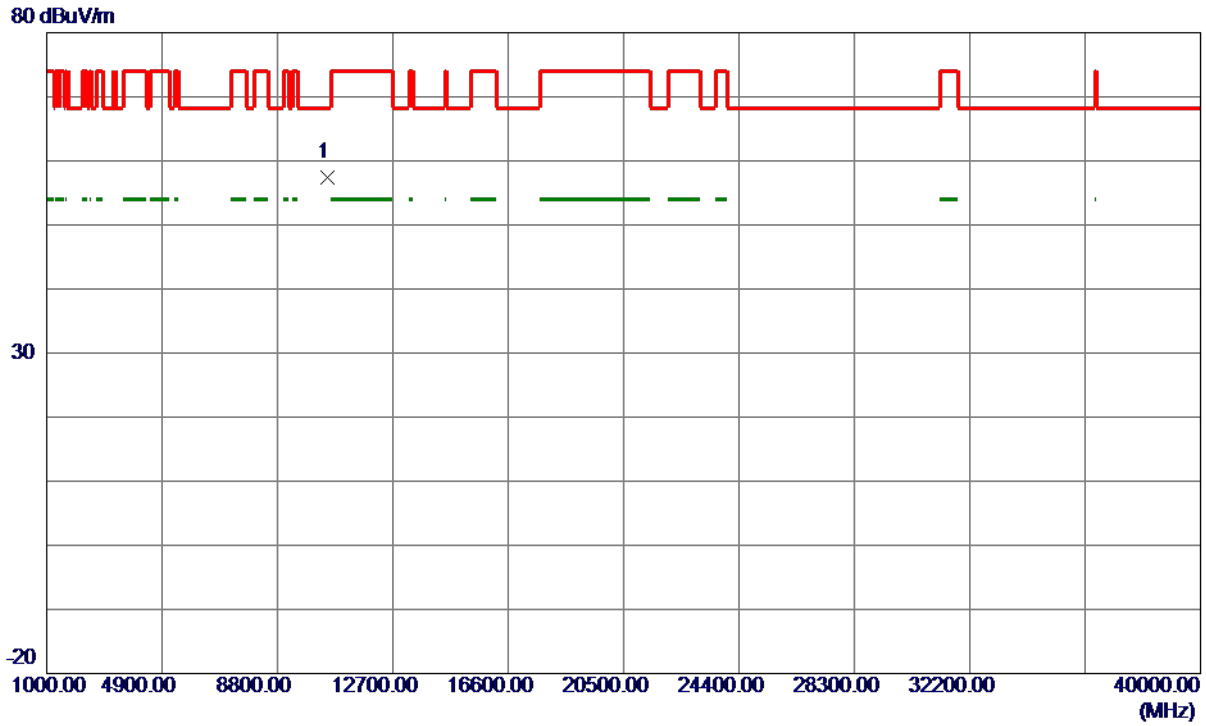


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5234.5000	79.47	15.73	95.20	999.00	-903.80	AVG	No Limit
2 *	5235.9000	86.53	15.73	102.26	68.30	33.96	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

Vertical

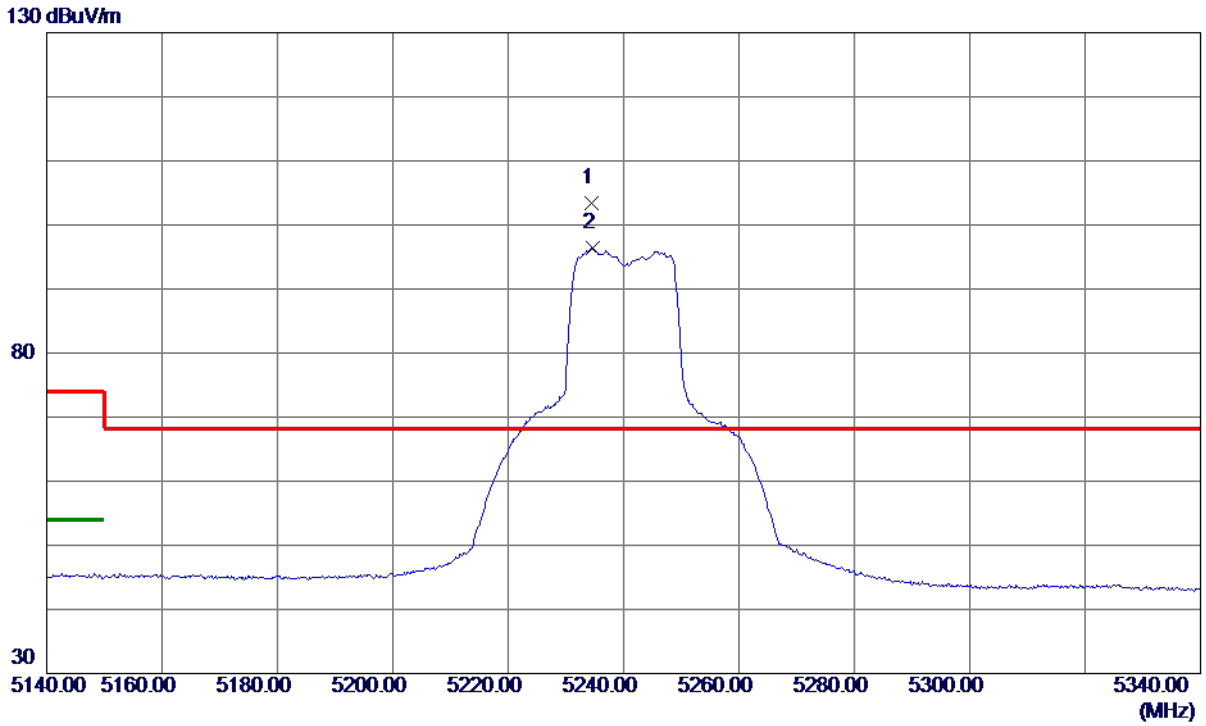


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.7800	48.21	9.12	57.33	68.30	-10.97	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

Horizontal

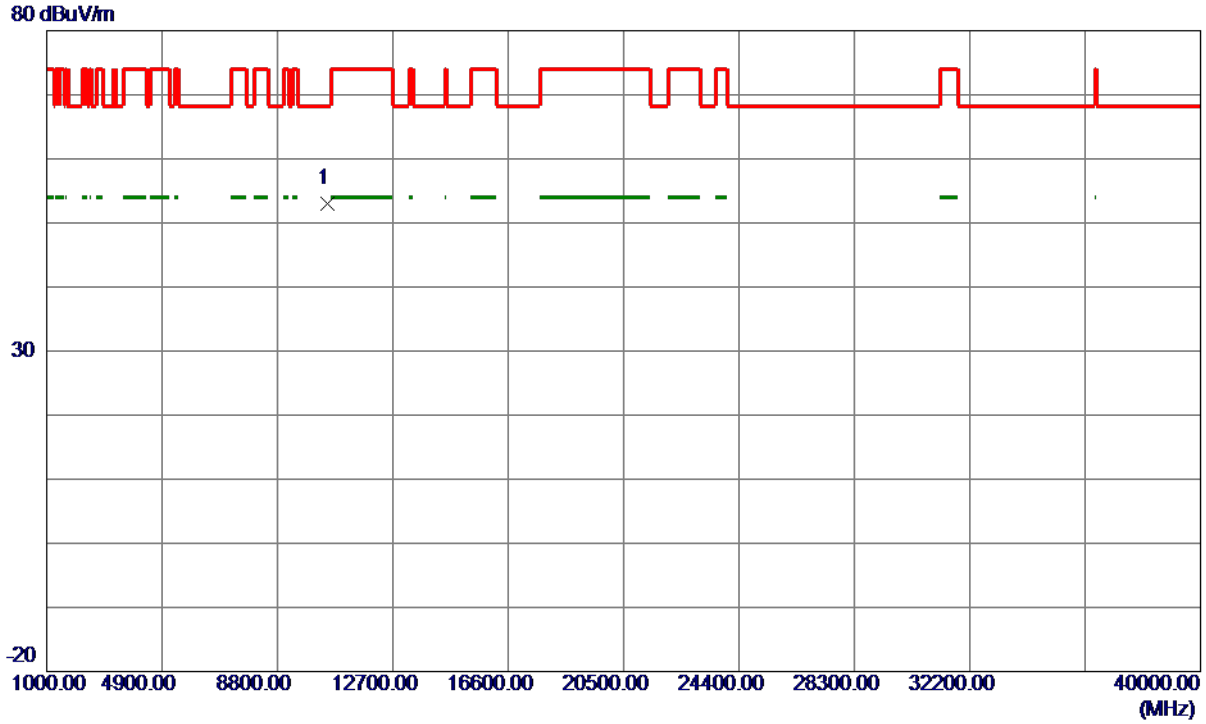


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5234.5000	92.61	10.88	103.49	68.30	35.19	Peak	No Limit
2	5234.6000	85.46	10.88	96.34	999.00	-902.66	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

Horizontal

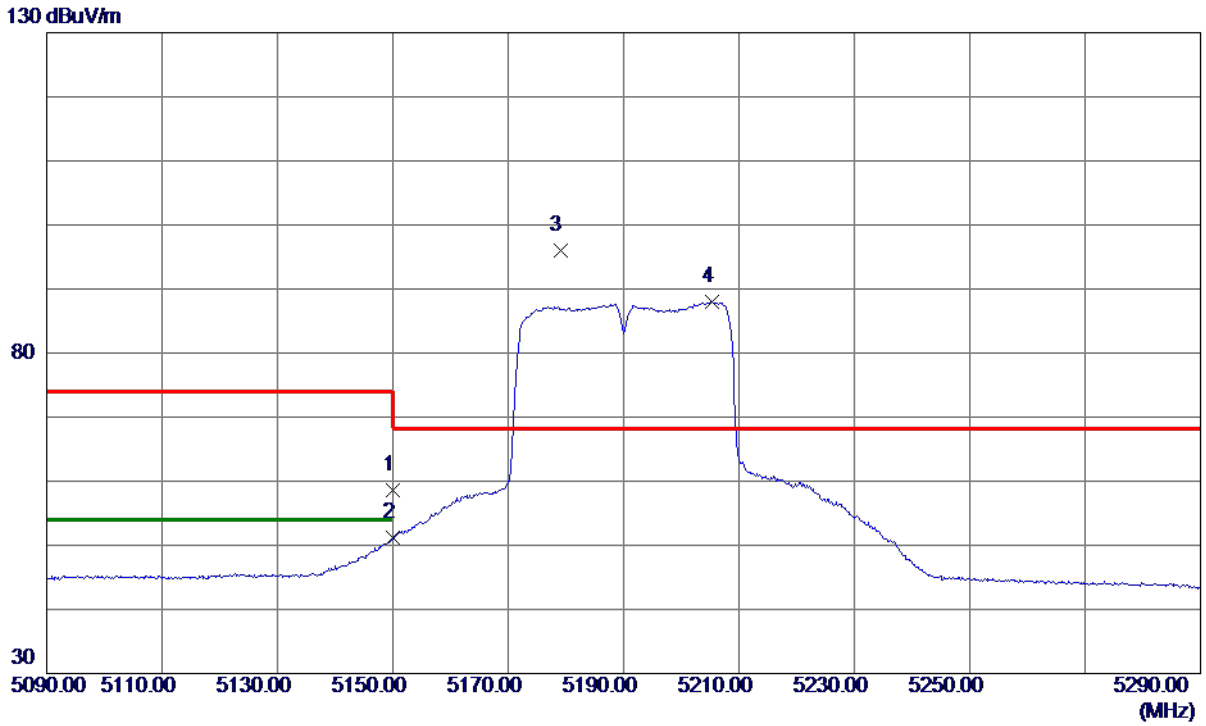


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.8900	43.91	9.12	53.03	68.30	-15.27	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

Vertical

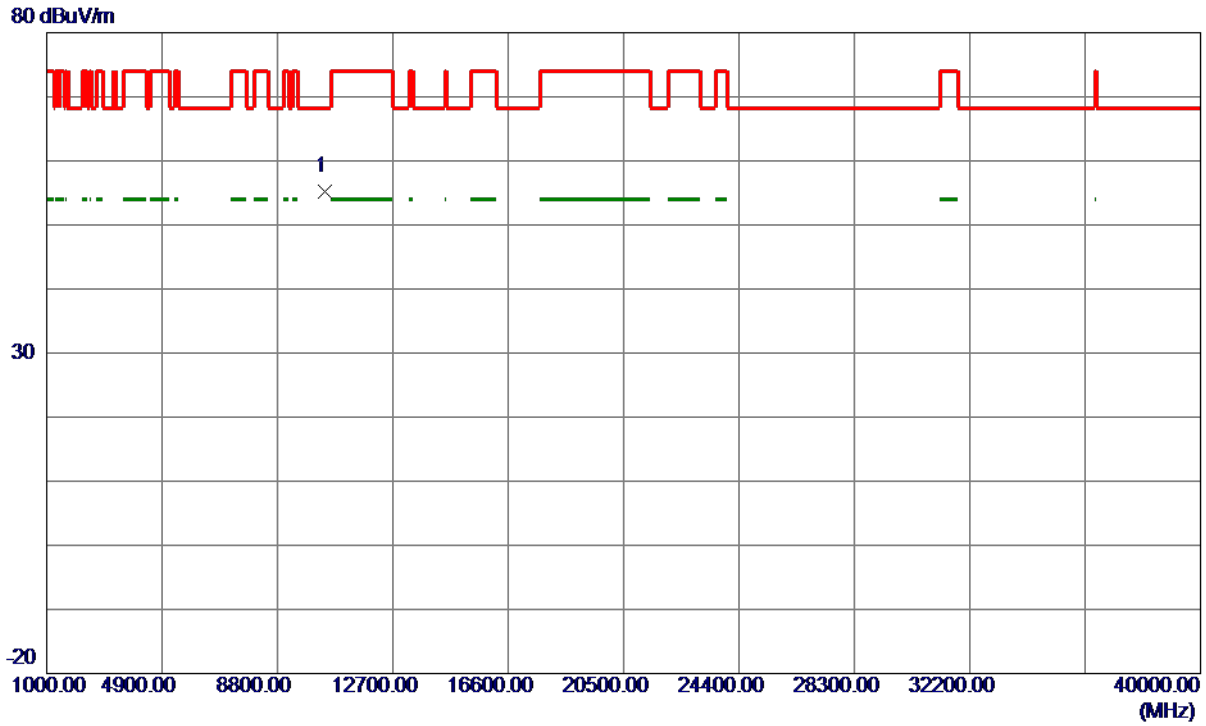


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.96	15.68	58.64	74.00	-15.36	Peak	
2	5150.0000	35.45	15.68	51.13	54.00	-2.87	AVG	
3 *	5179.0000	80.21	15.70	95.91	68.30	27.61	Peak	No Limit
4	5205.3000	72.28	15.71	87.99	999.00	-911.01	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

Vertical

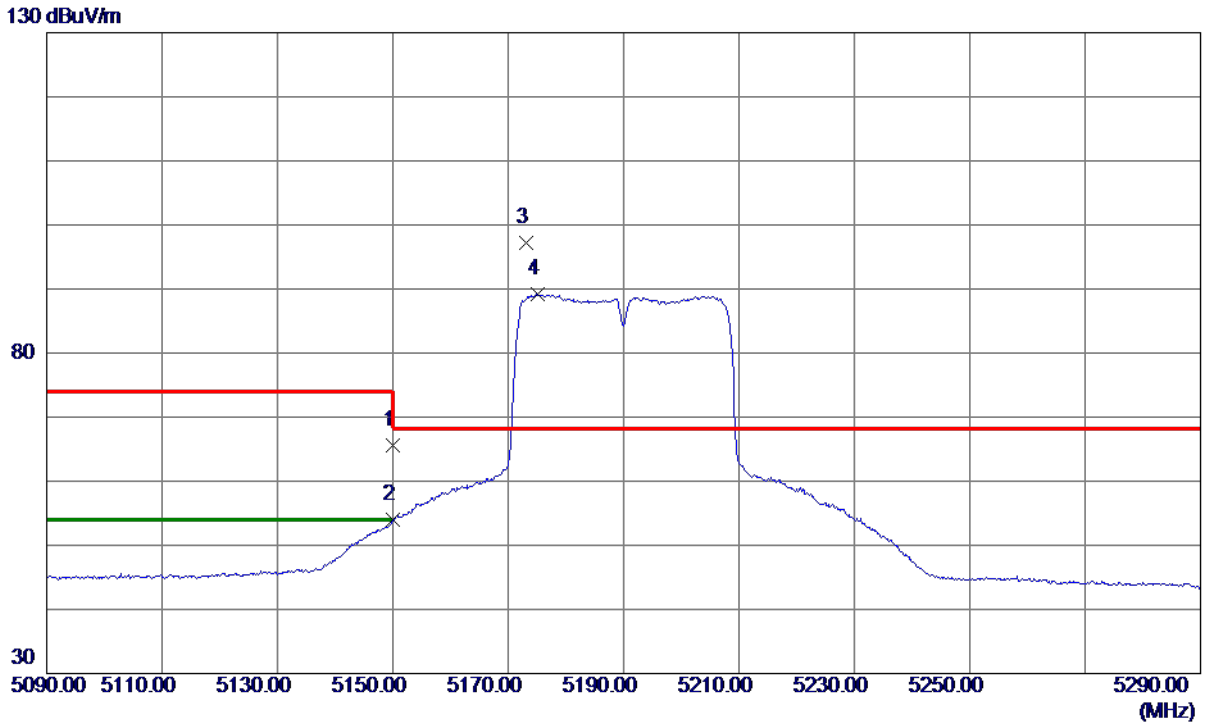


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10385.6700	46.34	8.94	55.28	68.30	-13.02	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

Horizontal

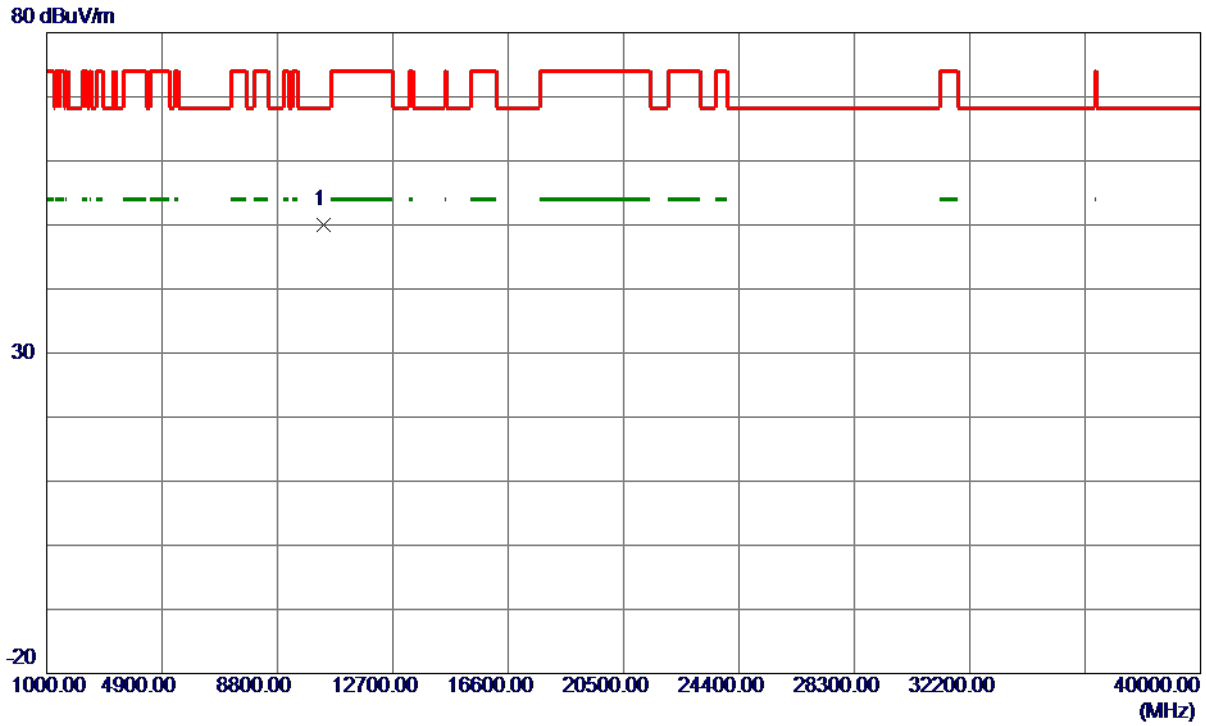


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	50.00	15.68	65.68	74.00	-8.32	Peak	
2	5150.0000	38.24	15.68	53.92	54.00	-0.08	AVG	
3 *	5173.2000	81.45	15.70	97.15	68.30	28.85	Peak	No Limit
4	5175.1000	73.48	15.70	89.18	999.00	-909.82	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

Horizontal

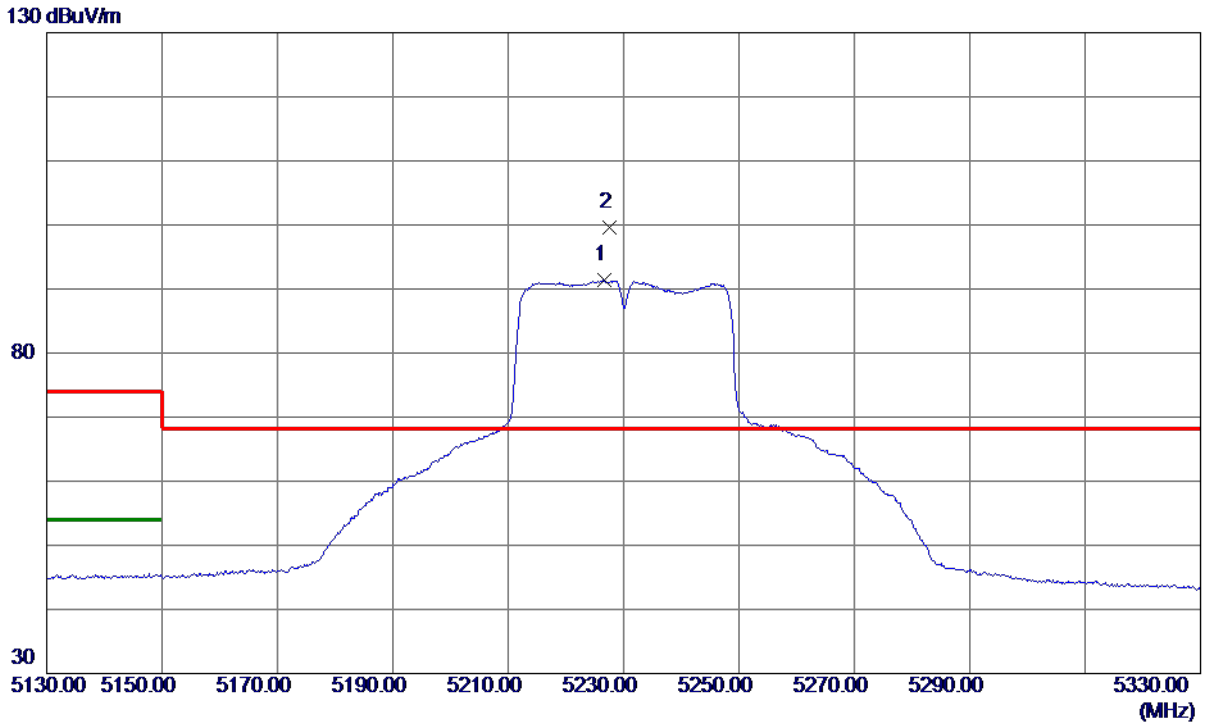


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10380.6000	41.09	8.94	50.03	68.30	-18.27	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

Vertical

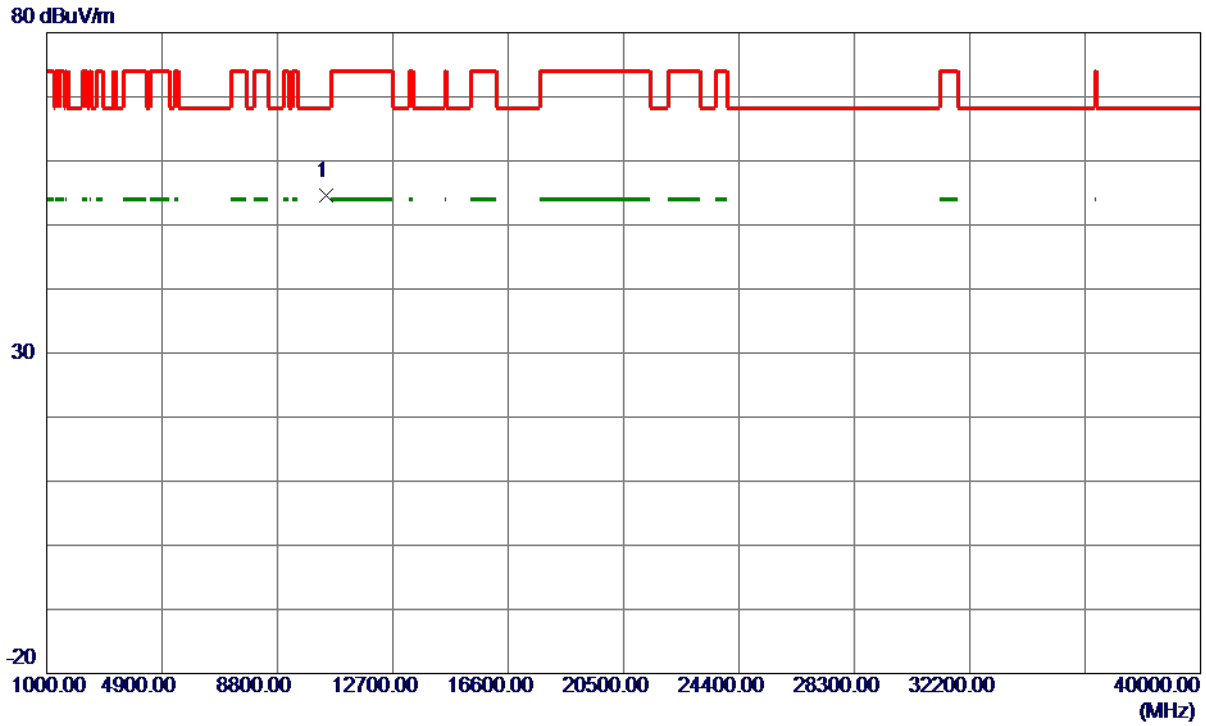


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5226.6000	75.61	15.72	91.33	999.00	-907.67	AVG	No Limit
2 *	5227.5000	83.88	15.72	99.60	68.30	31.30	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

Vertical

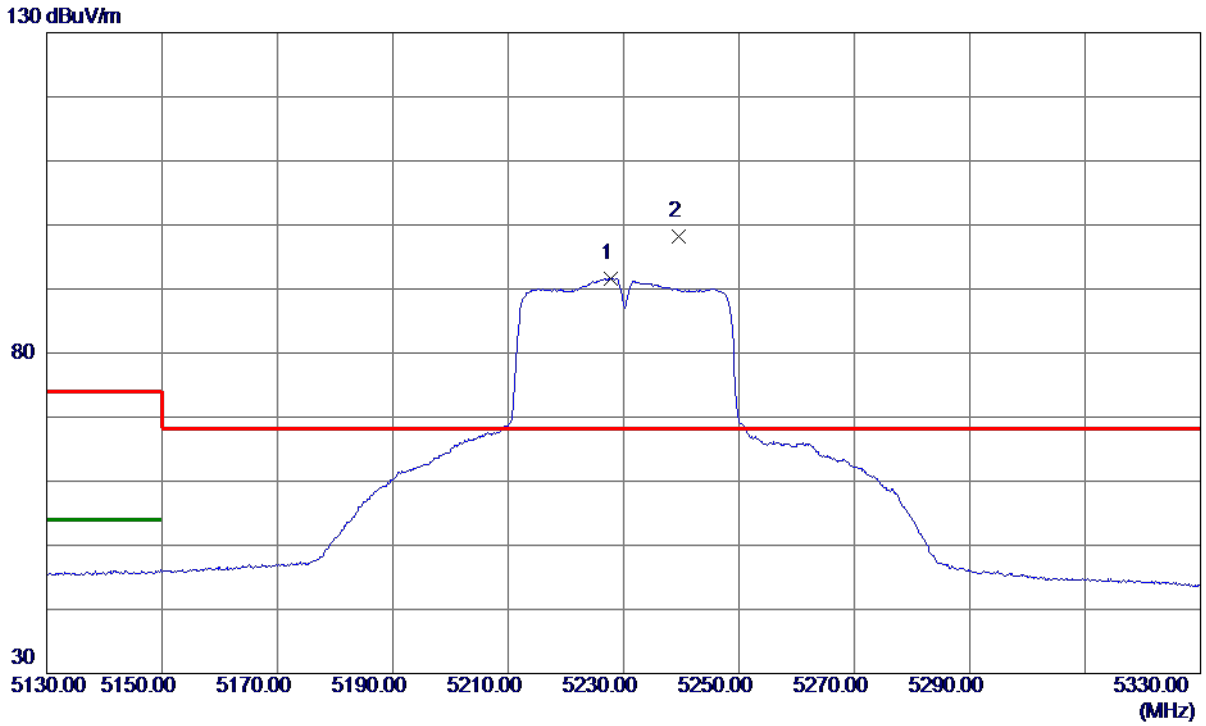


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10462.0400	45.41	9.09	54.50	68.30	-13.80	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5227.7000	80.75	10.88	91.63	999.00	-907.37	AVG	No Limit
2 *	5239.5000	87.38	10.88	98.26	68.30	29.96	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

Horizontal

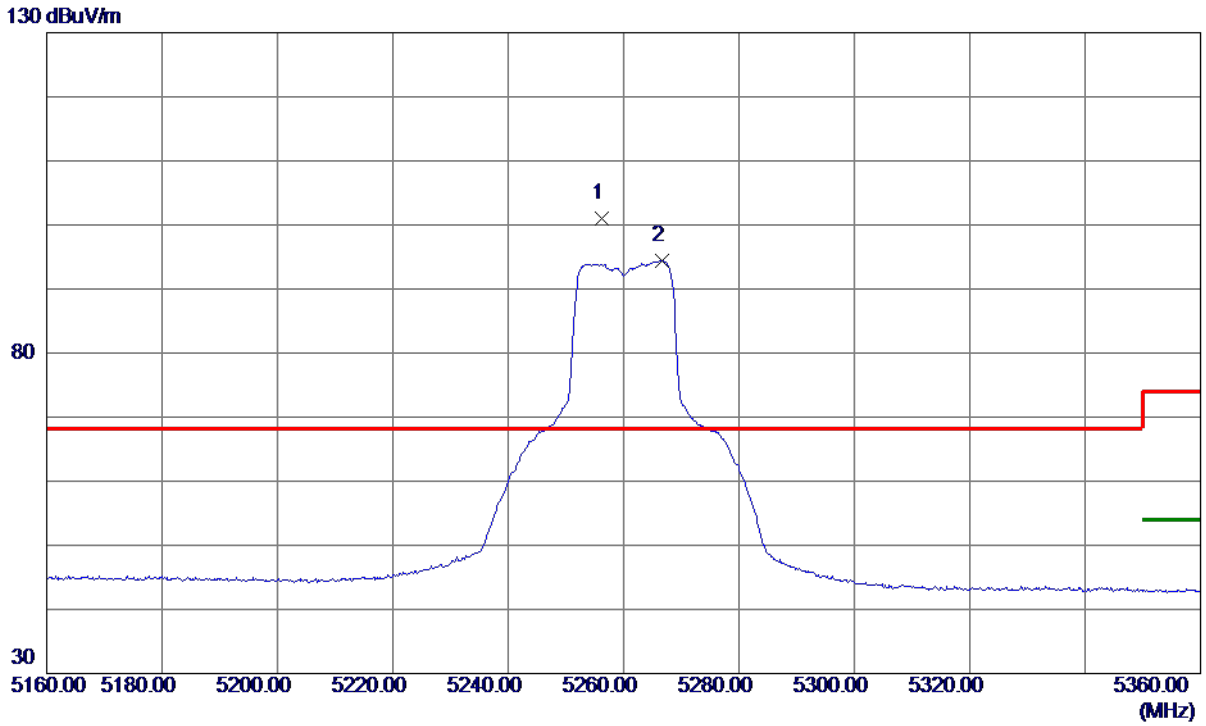


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10458.5199	42.16	9.08	51.24	68.30	-17.06	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5256.2000	85.34	15.74	101.08	68.30	32.78	Peak	No Limit
2	5266.7000	78.66	15.74	94.40	999.00	-904.60	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

Vertical

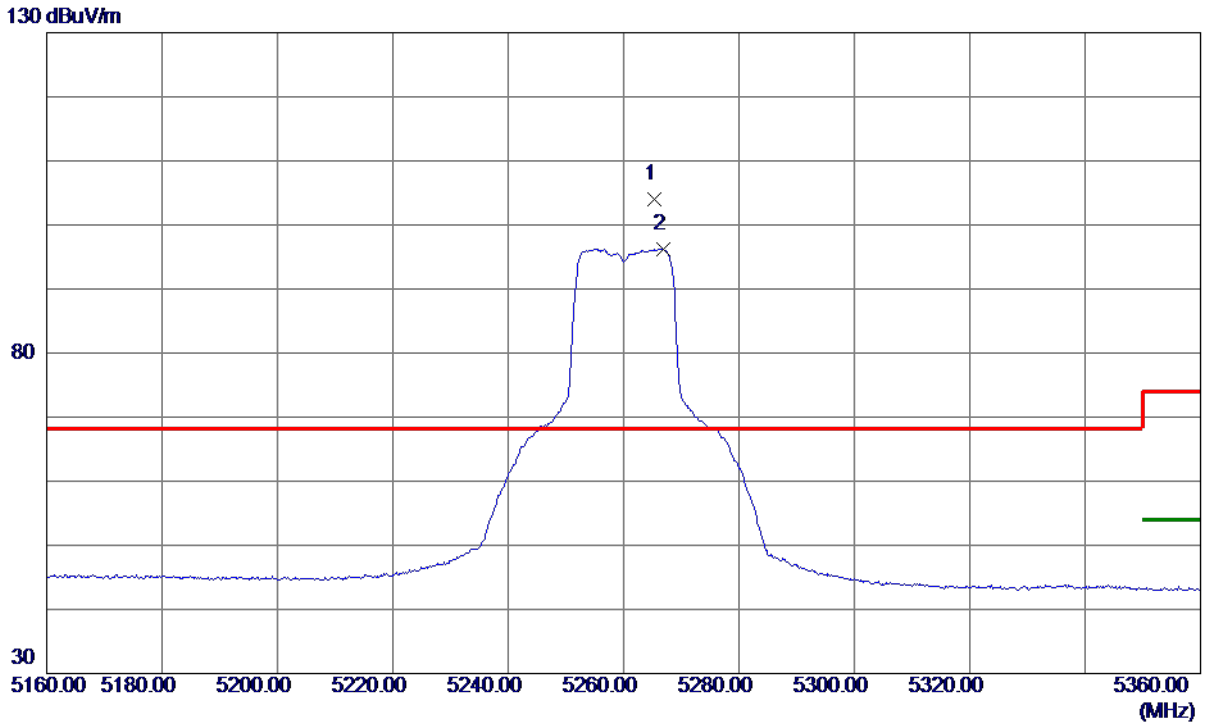


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10514.5100	44.73	9.17	53.90	68.30	-14.40	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

Horizontal

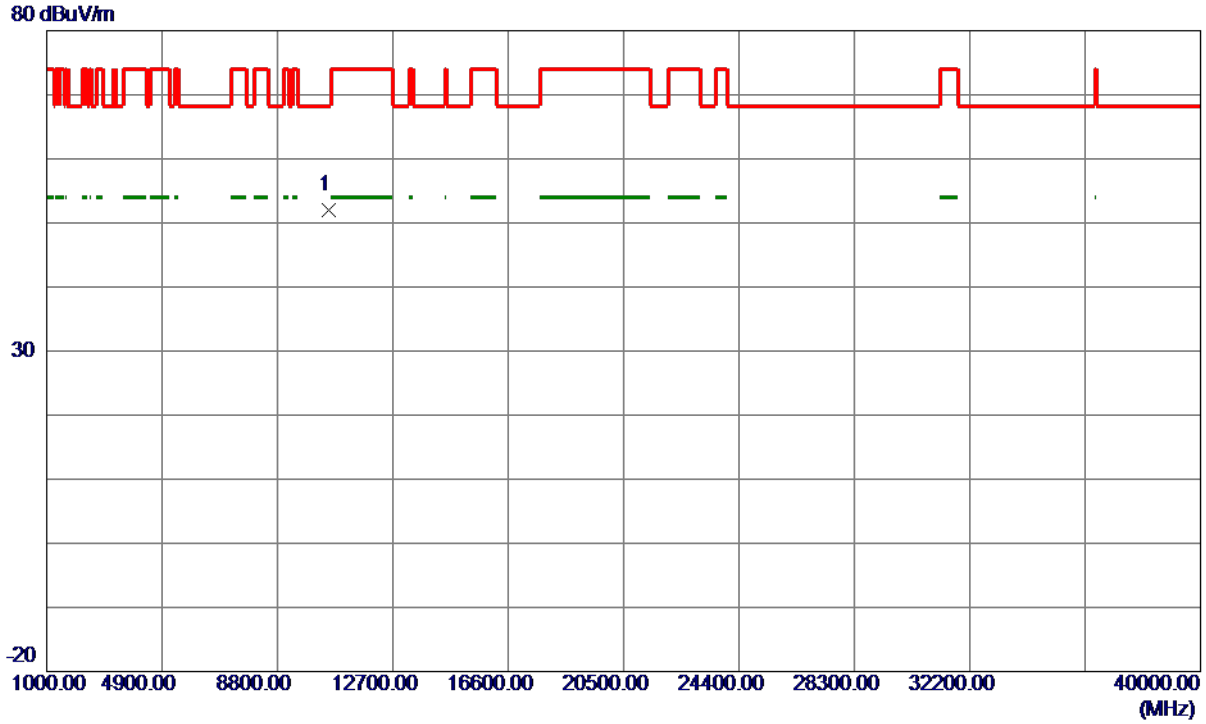


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5265.3000	93.05	10.87	103.92	68.30	35.62	Peak	No Limit
2	5266.8000	85.36	10.87	96.23	999.00	-902.77	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

Horizontal

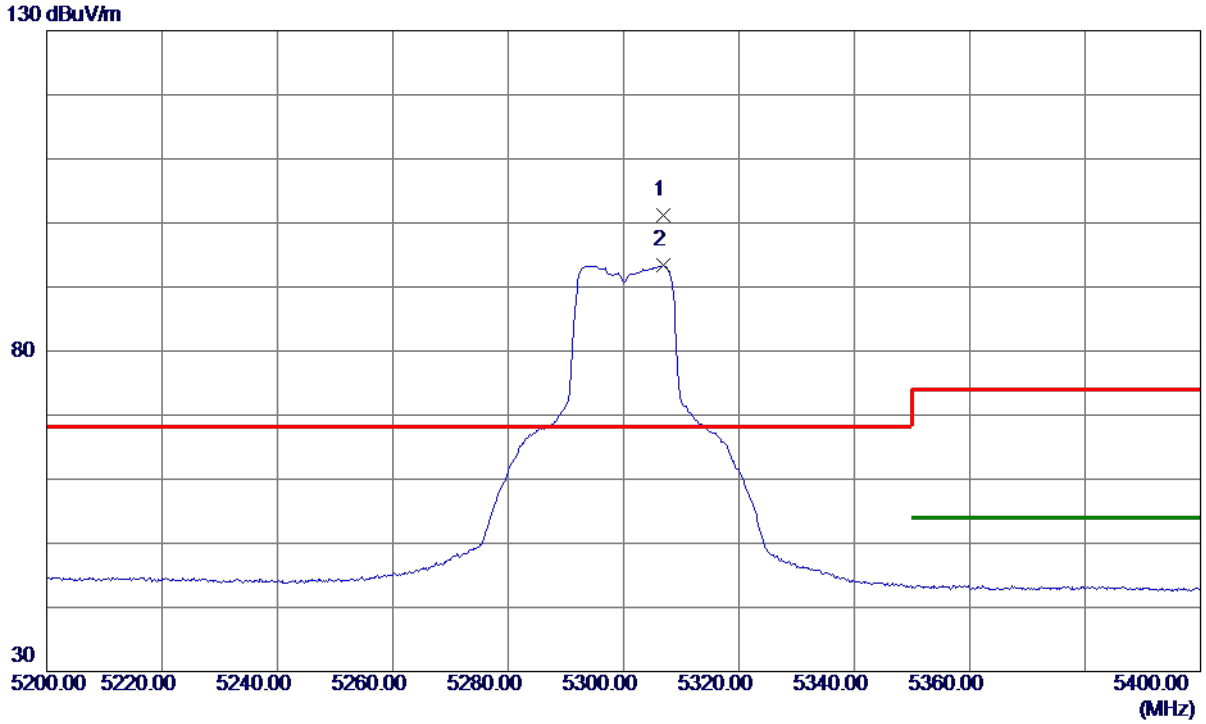


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10518.9600	42.73	9.18	51.91	68.30	-16.39	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

Vertical

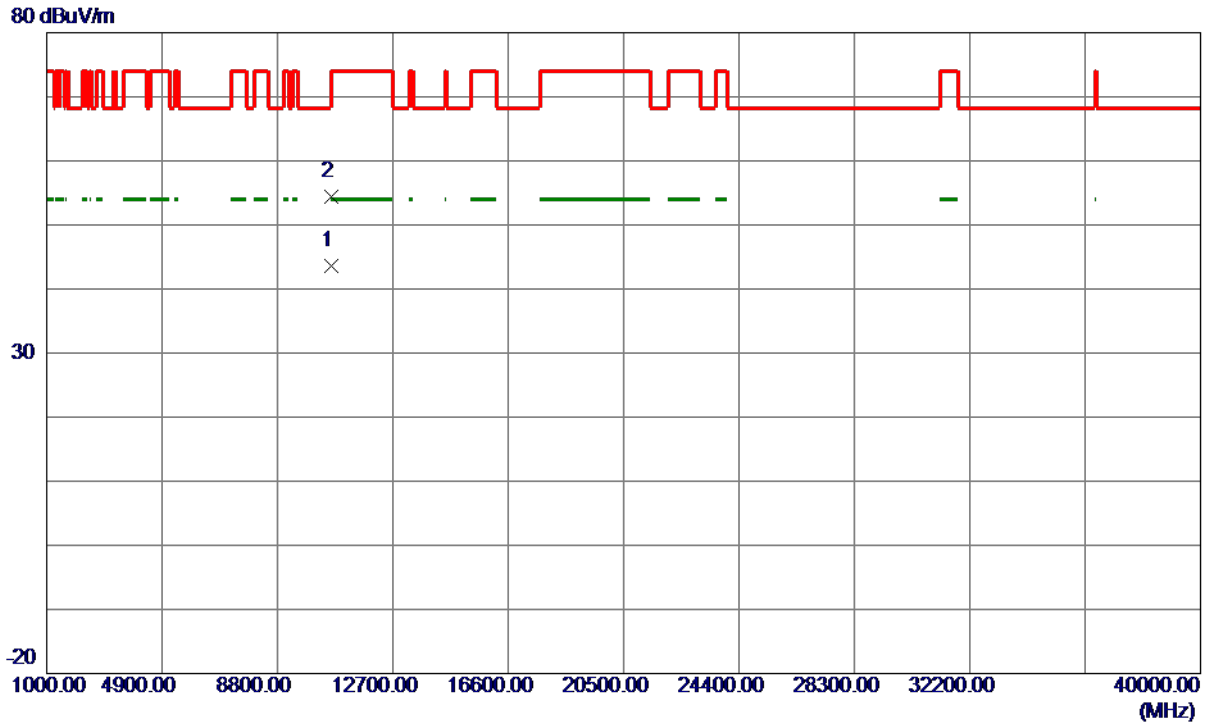


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5306.8000	85.47	15.76	101.23	68.30	32.93	Peak	No Limit
2	5306.8000	77.56	15.76	93.32	999.00	-905.68	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

Vertical

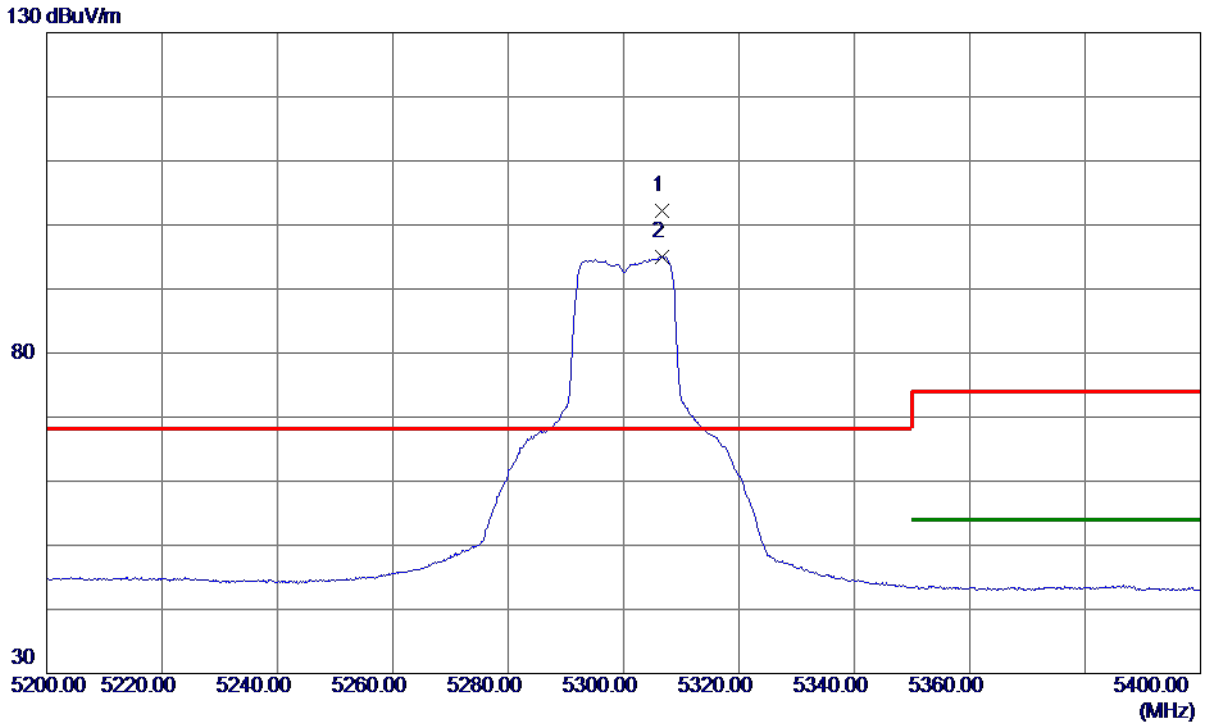


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10600.2400	34.41	9.25	43.66	54.00	-10.34	AVG	
2	10603.1900	45.08	9.25	54.33	74.00	-19.67	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

Horizontal

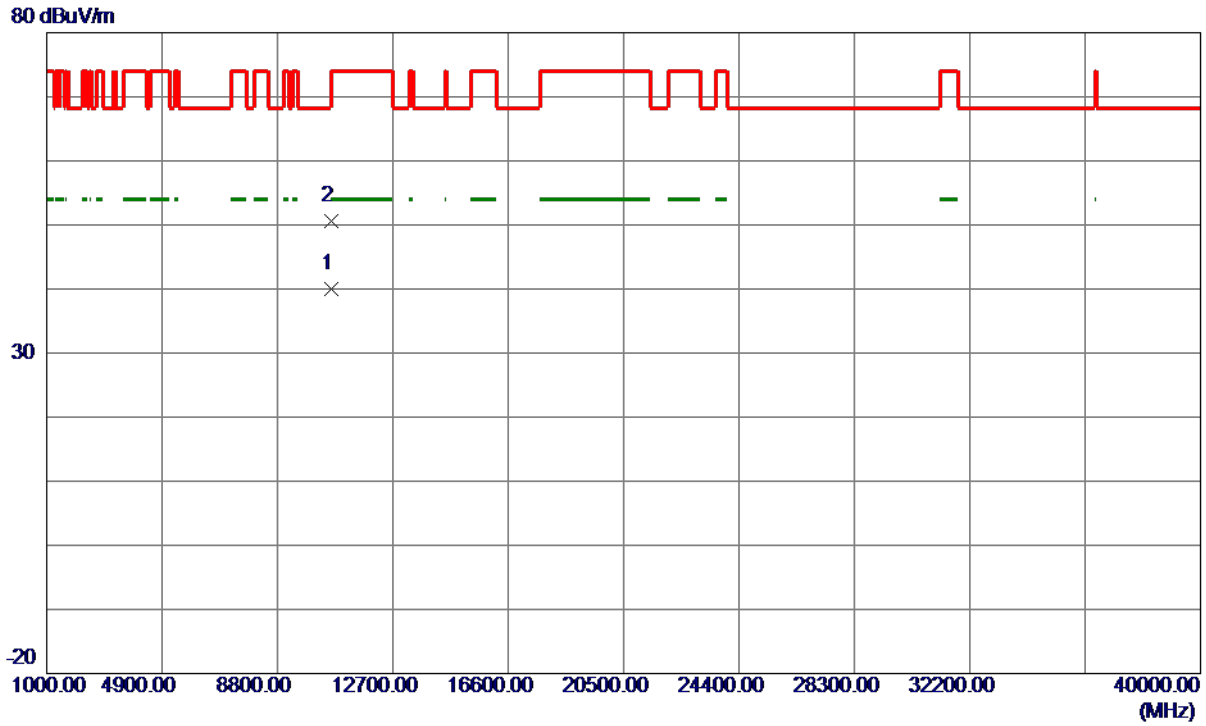


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5306.6000	91.33	10.87	102.20	68.30	33.90	Peak	No Limit
2	5306.6000	84.17	10.87	95.04	999.00	-903.96	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

Horizontal

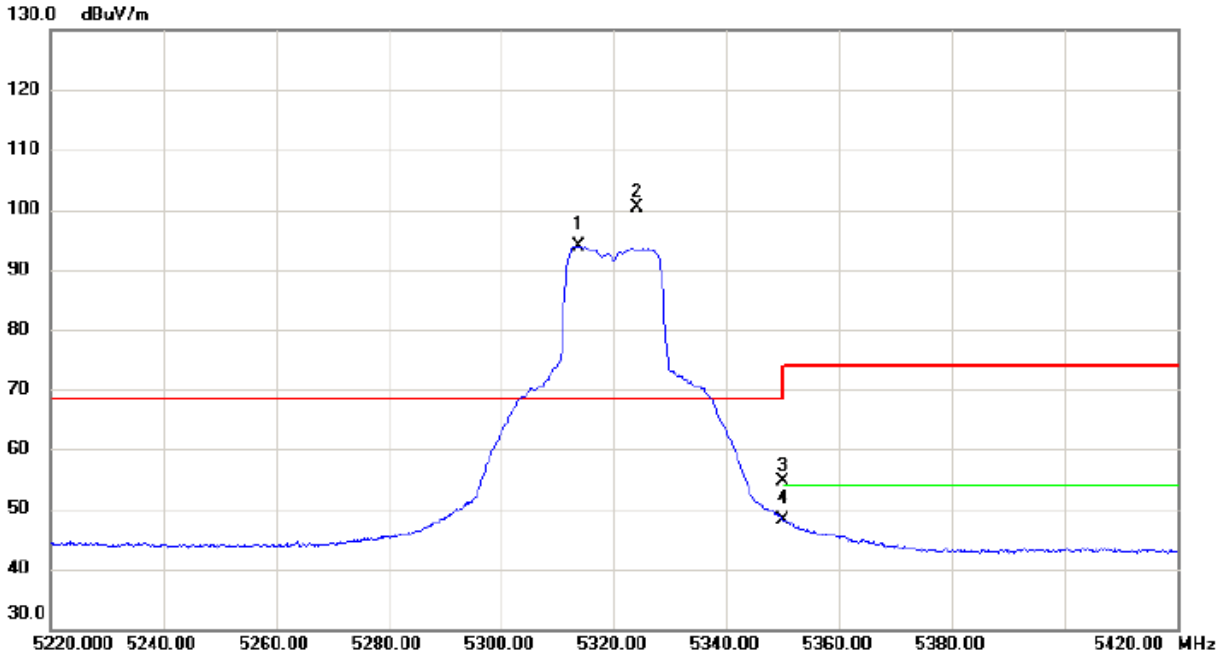


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10600.3500	30.76	9.25	40.01	54.00	-13.99	AVG	
2	10600.7200	41.36	9.25	50.61	74.00	-23.39	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

Vertical

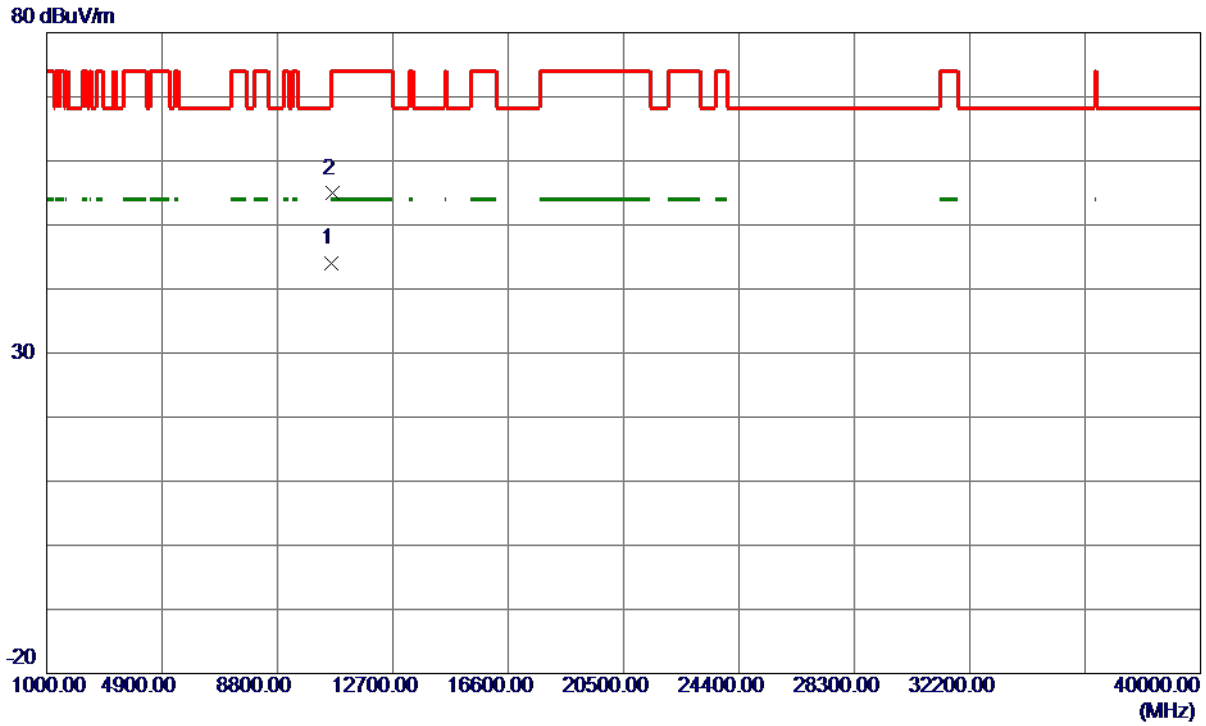


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5313.800	78.23	15.77	94.00	68.30	25.70	AVG	No Limit
2	*	5324.200	84.67	15.77	100.44	68.30	32.14	peak	No Limit
3		5350.000	38.77	15.79	54.56	74.00	-19.44	peak	
4		5350.000	32.46	15.79	48.25	54.00	-5.75	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

Vertical

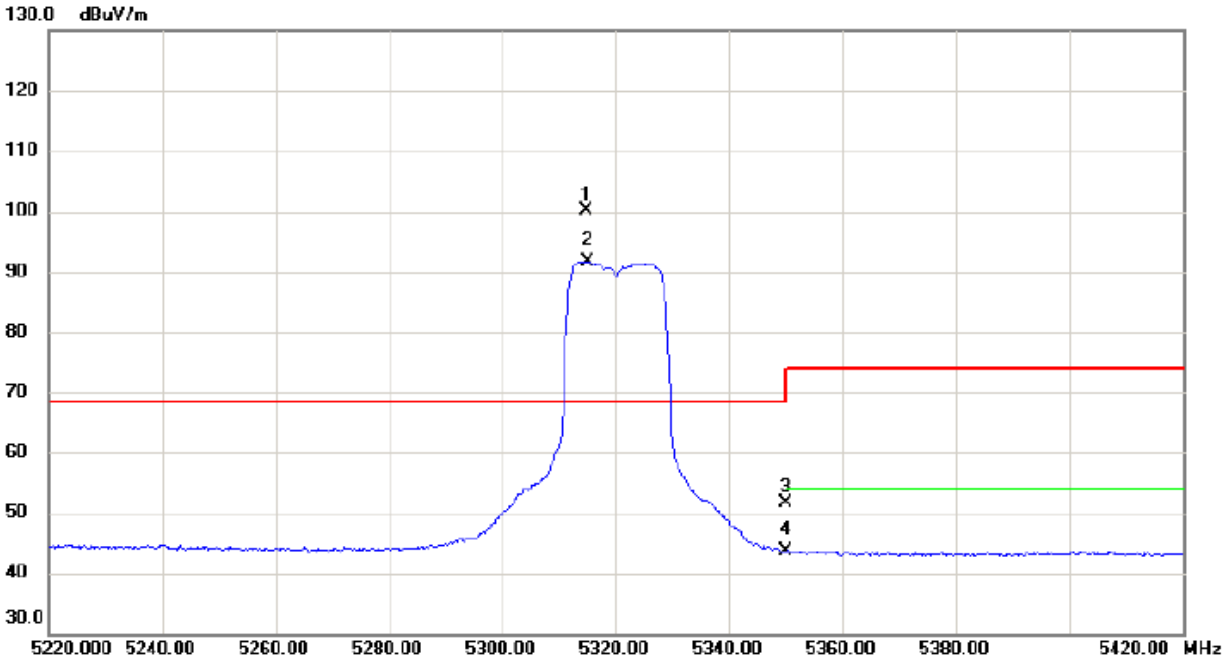


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10640.3300	34.78	9.29	44.07	54.00	-9.93	AVG	
2	10642.2400	45.61	9.29	54.90	74.00	-19.10	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

Horizontal

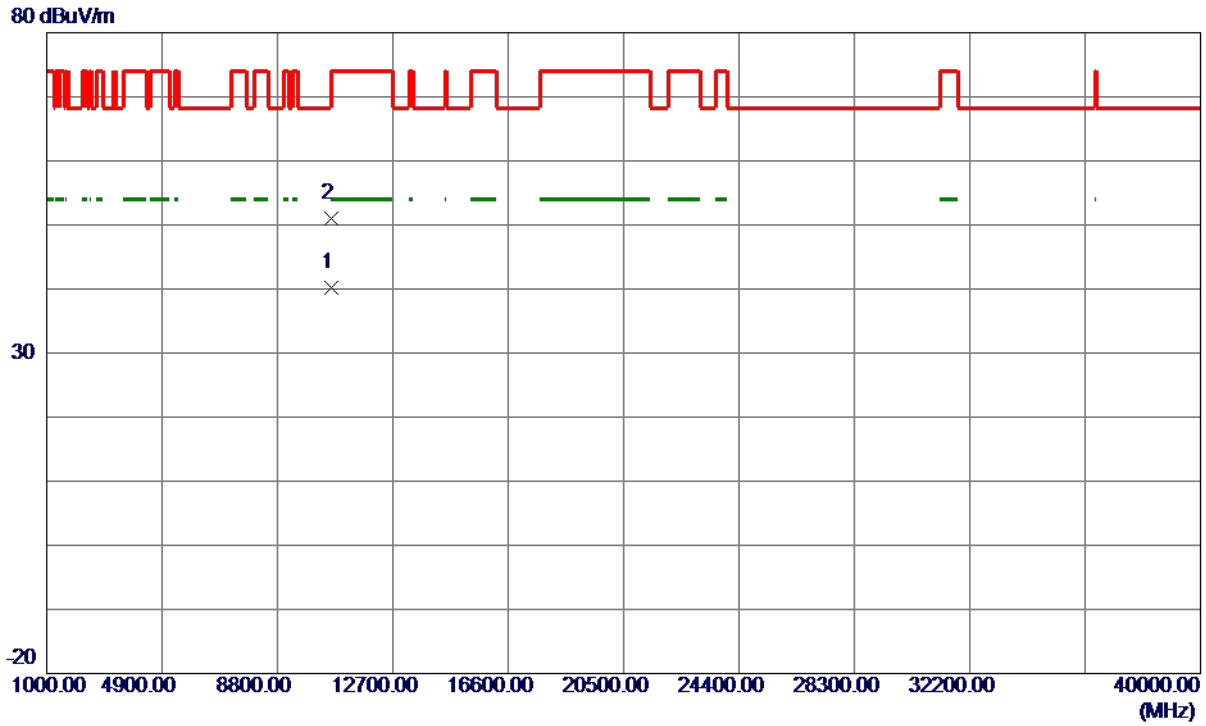


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5314.900	89.16	10.87	100.03	68.30	31.73	peak	No Limit
2	X	5315.100	80.86	10.87	91.73	68.30	23.43	AVG	No Limit
3		5350.000	40.64	10.87	51.51	74.00	-22.49	peak	
4		5350.000	32.87	10.87	43.74	54.00	-10.26	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

Horizontal

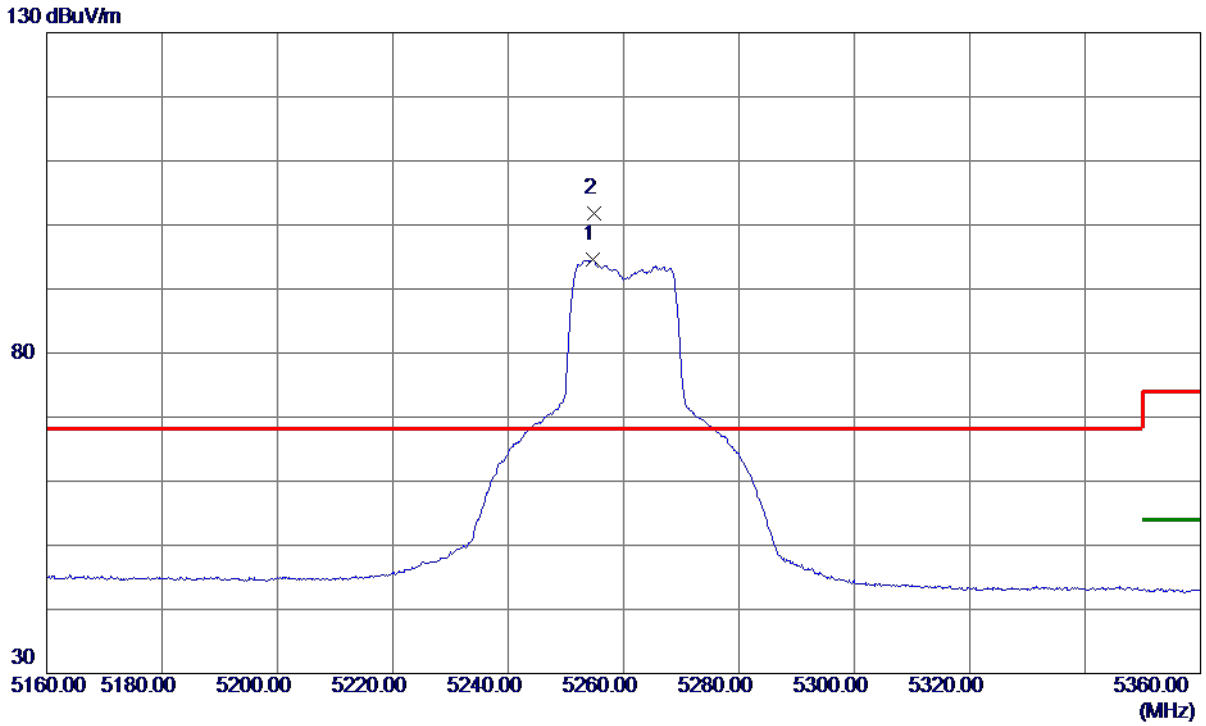


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10640.1700	30.84	9.29	40.13	54.00	-13.87	AVG	
2	10640.6200	41.64	9.29	50.93	74.00	-23.07	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

Vertical

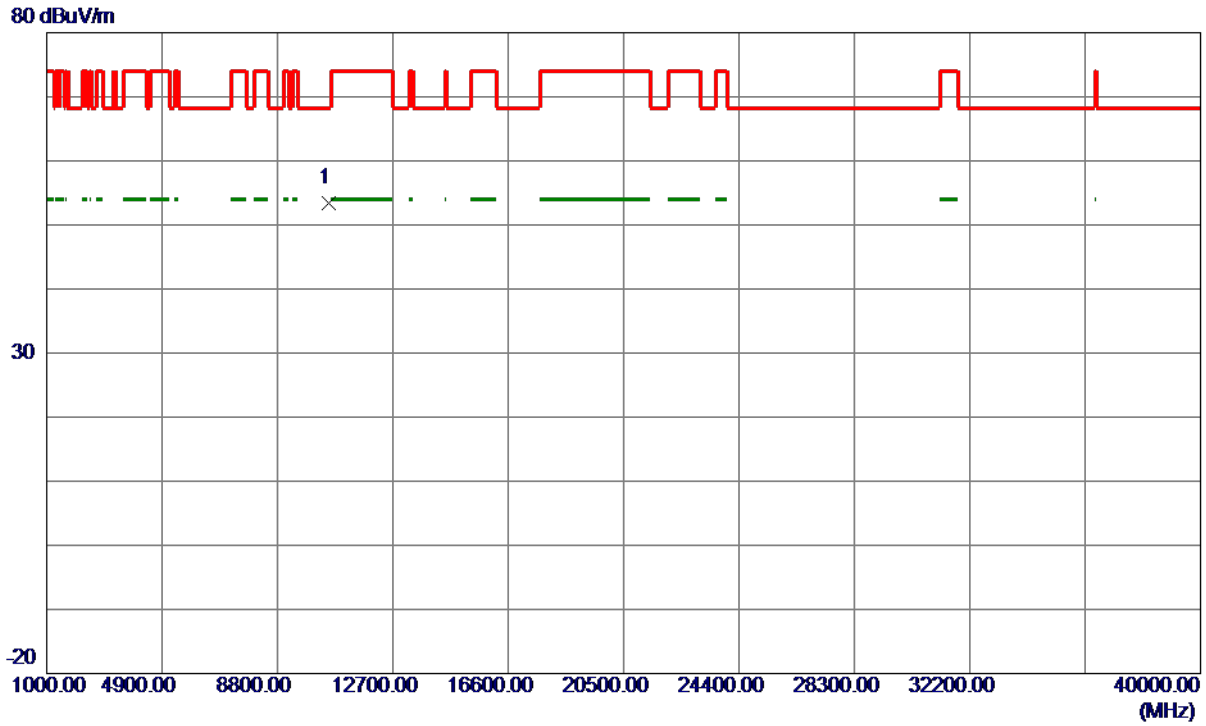


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5254.7000	78.78	15.74	94.52	999.00	-904.48	AVG	No Limit
2 *	5254.8000	86.03	15.74	101.77	68.30	33.47	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

Vertical

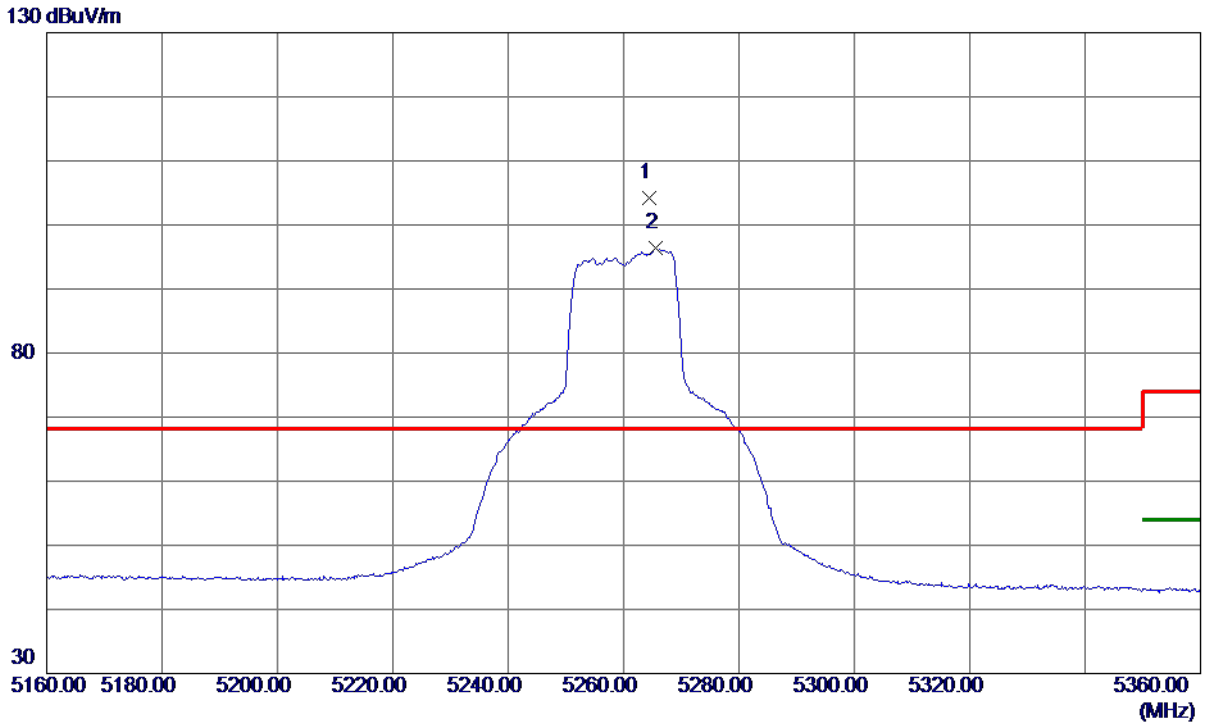


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10519.6200	44.31	9.18	53.49	68.30	-14.81	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

Horizontal

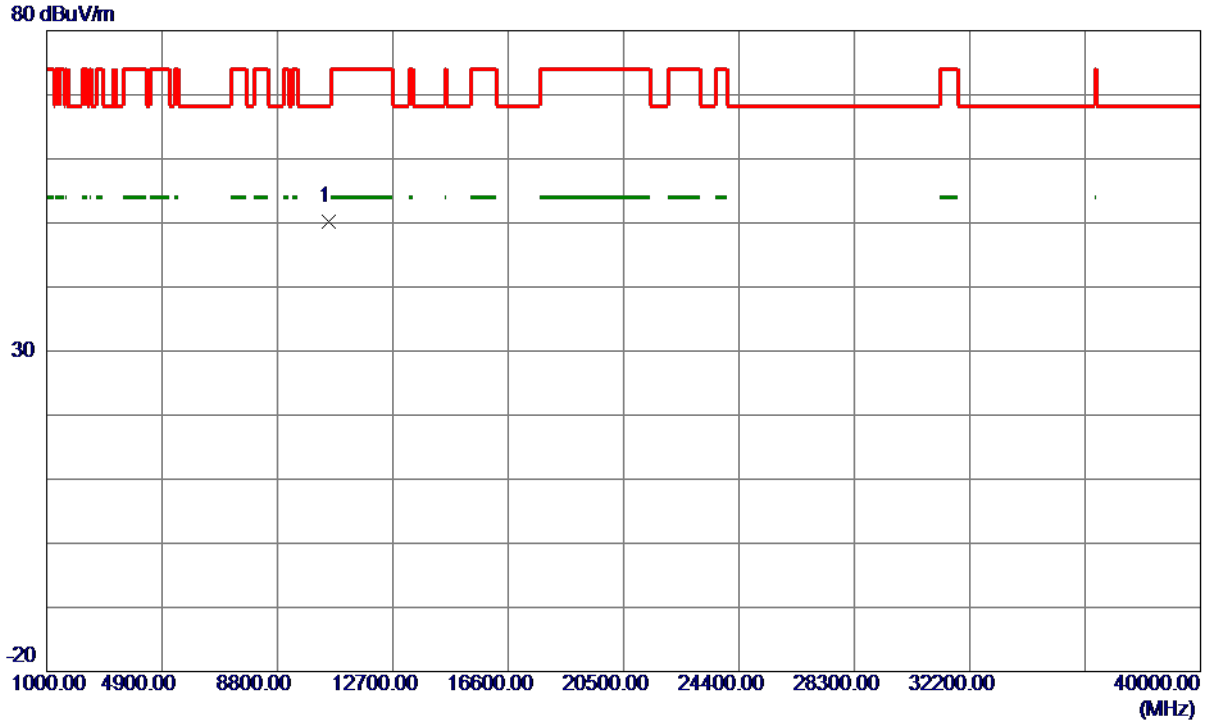


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5264.5000	93.38	10.87	104.25	68.30	35.95	Peak	No Limit
2	5265.5000	85.52	10.87	96.39	999.00	-902.61	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

Horizontal

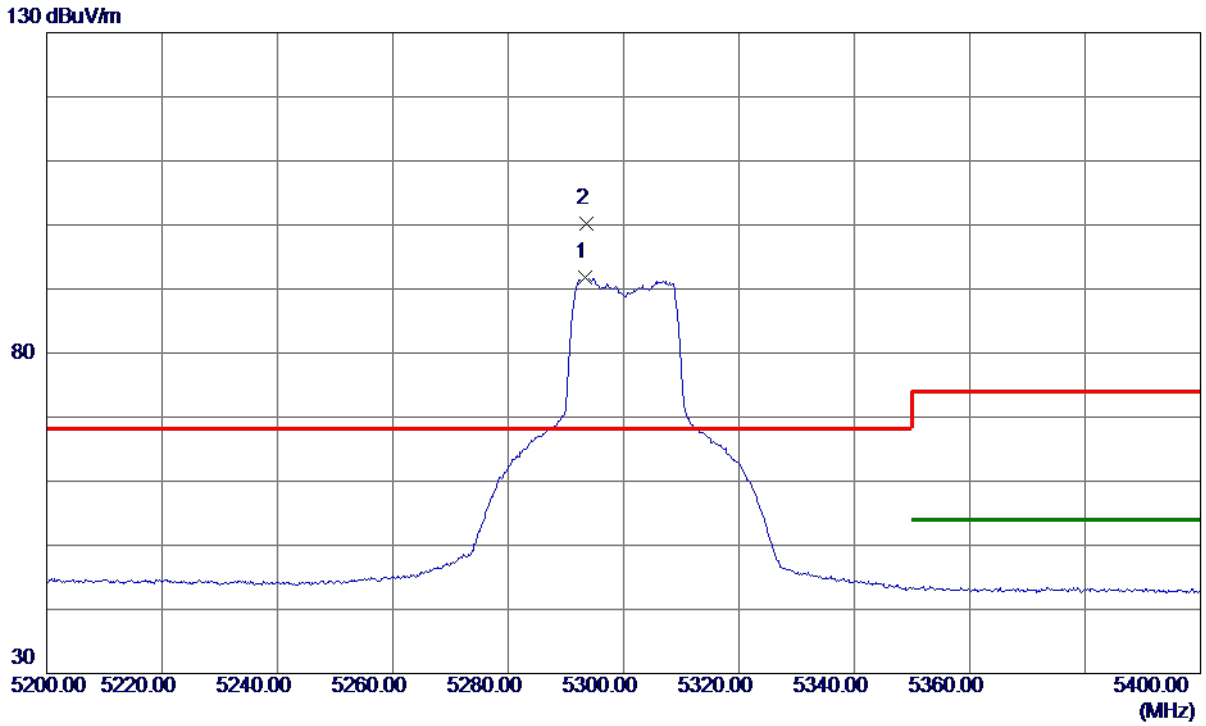


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10513.4500	40.98	9.17	50.15	68.30	-18.15	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

Vertical

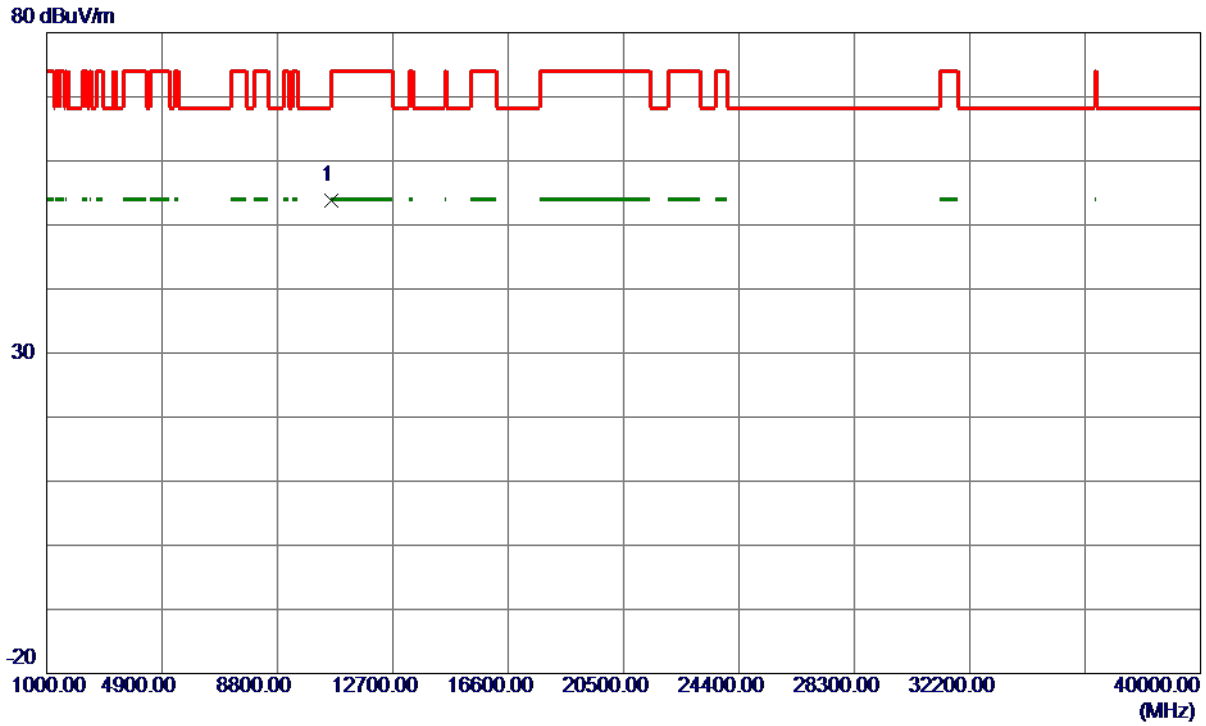


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5293.4000	76.05	15.76	91.81	999.00	-907.19	AVG	No Limit
2 *	5293.6000	84.43	15.76	100.19	68.30	31.89	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

Vertical

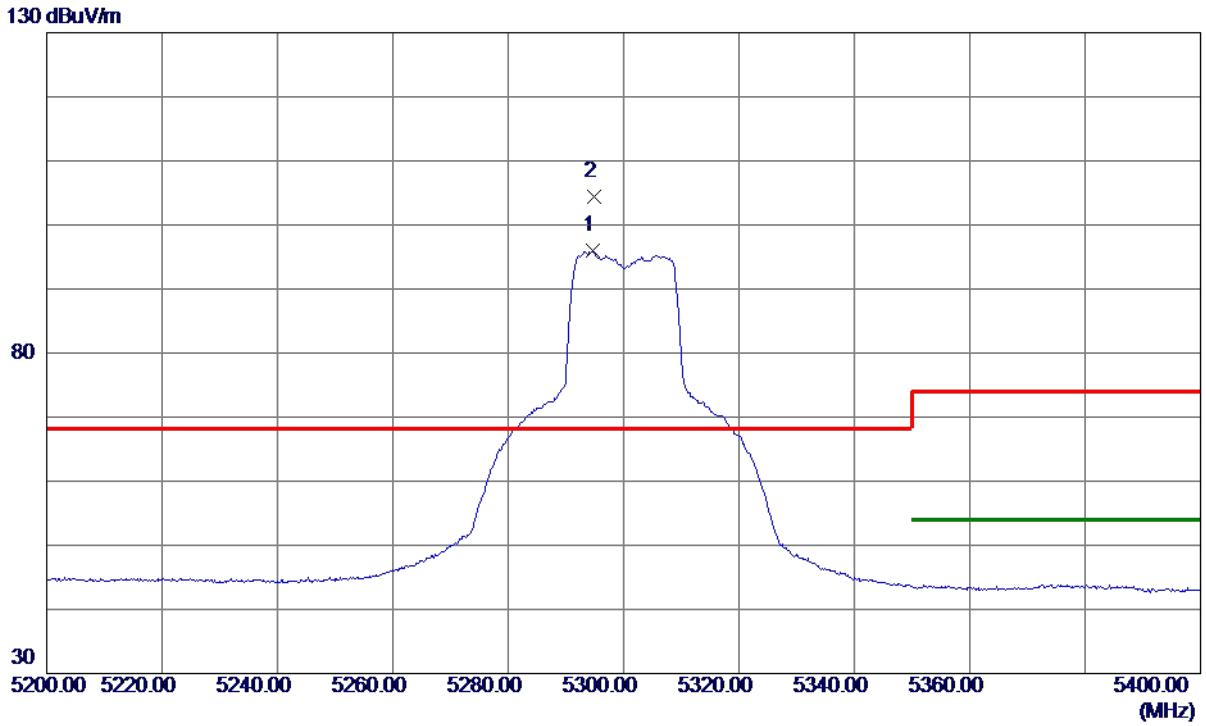


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10599.6100	44.63	9.25	53.88	68.30	-14.42	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5294.7000	85.03	10.87	95.90	999.00	-903.10	AVG	No Limit
2 *	5294.9000	93.48	10.87	104.35	68.30	36.05	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

Horizontal

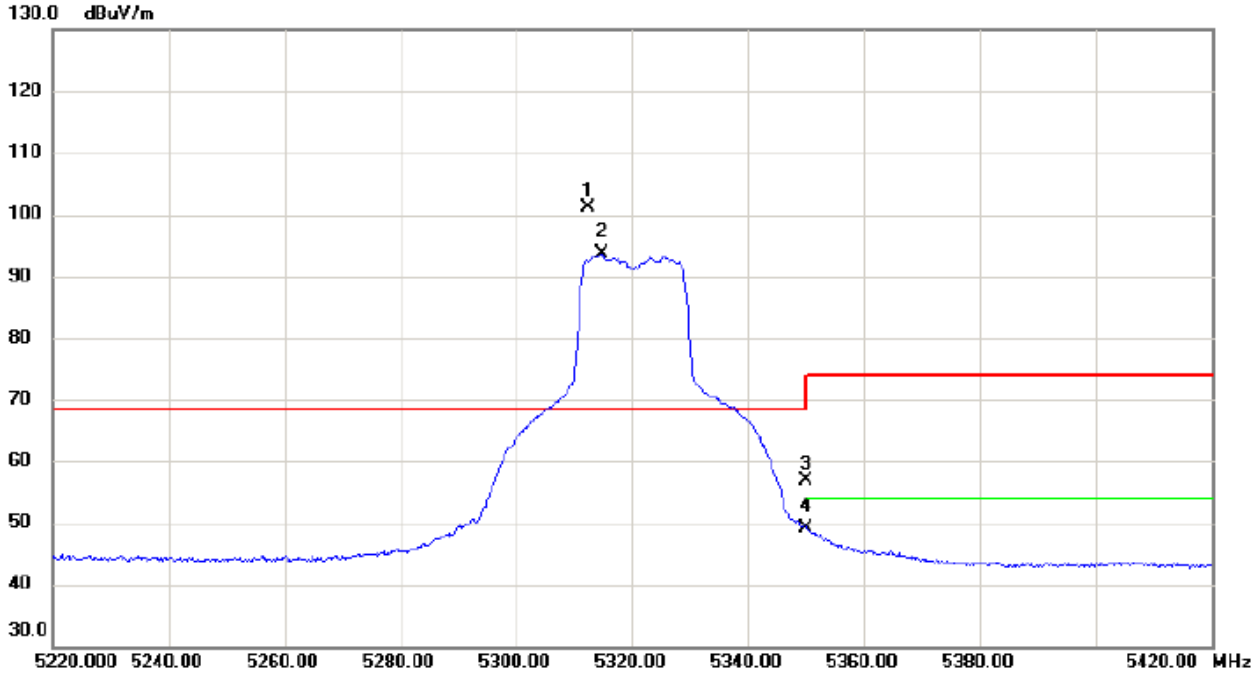


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10598.3800	41.81	9.25	51.06	68.30	-17.24	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

Vertical

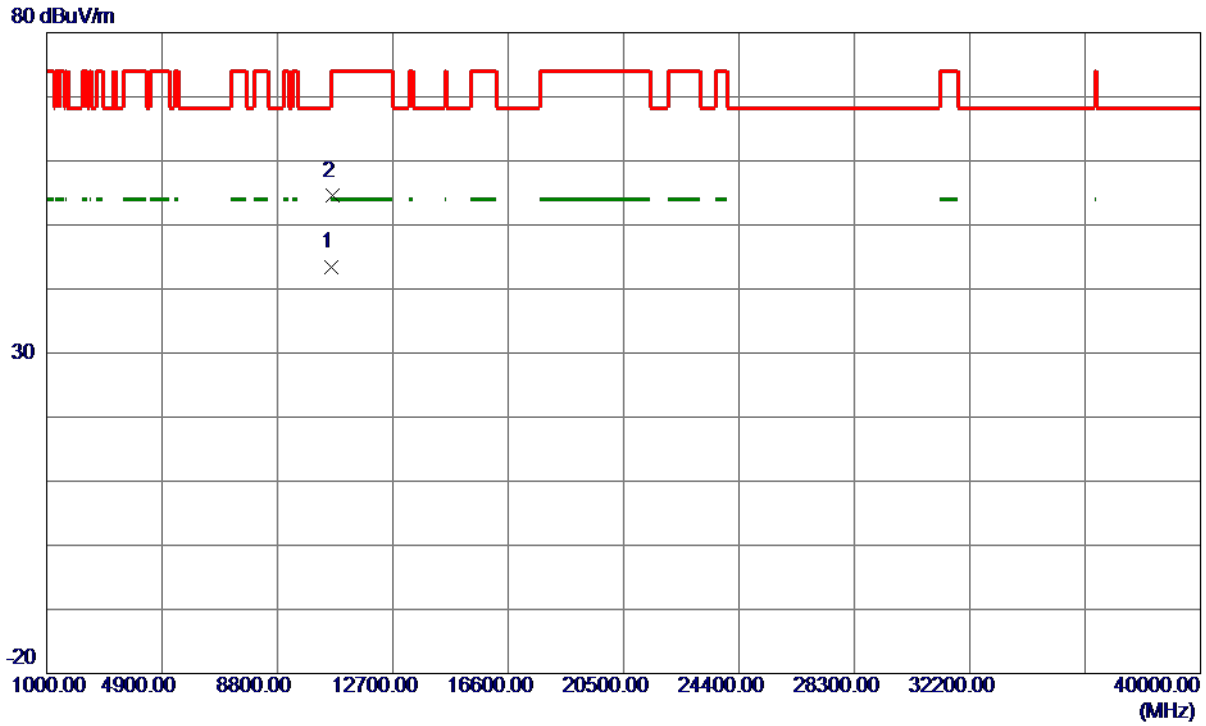


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5312.400	85.30	15.77	101.07	68.30	32.77	peak	No Limit
2	X	5314.700	77.84	15.77	93.61	68.30	25.31	AVG	No Limit
3		5350.000	41.16	15.79	56.95	74.00	-17.05	peak	
4		5350.000	33.28	15.79	49.07	54.00	-4.93	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

Vertical

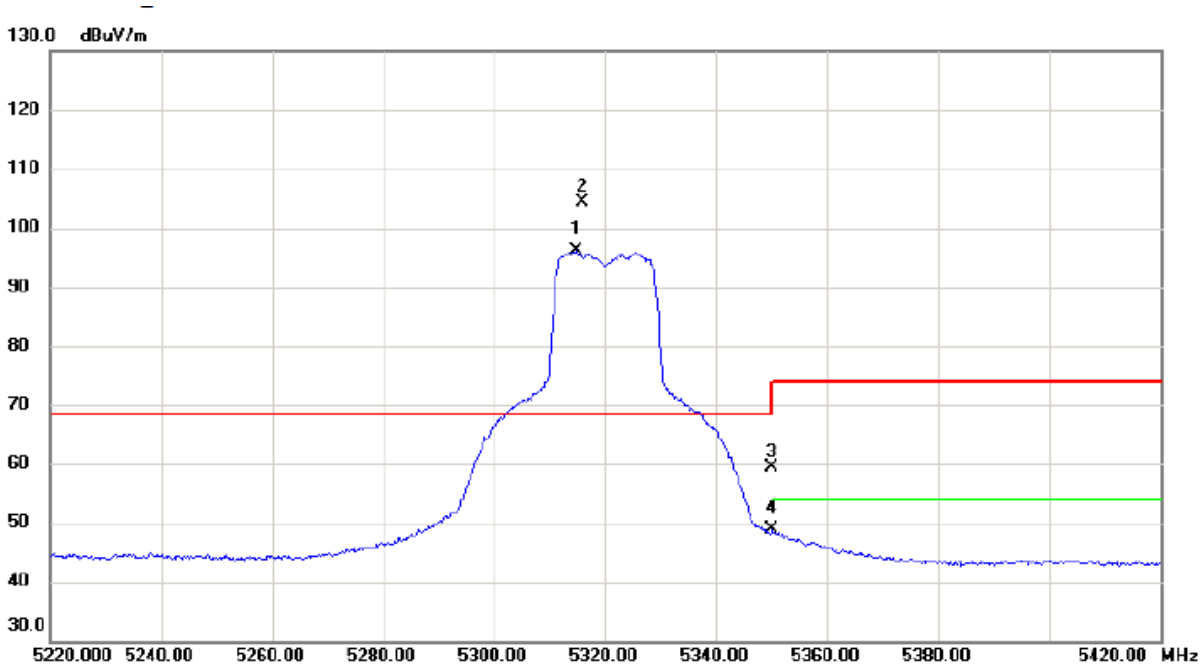


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10639.5000	34.07	9.29	43.36	54.00	-10.64	AVG	
2	10645.8800	45.21	9.29	54.50	74.00	-19.50	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

Horizontal

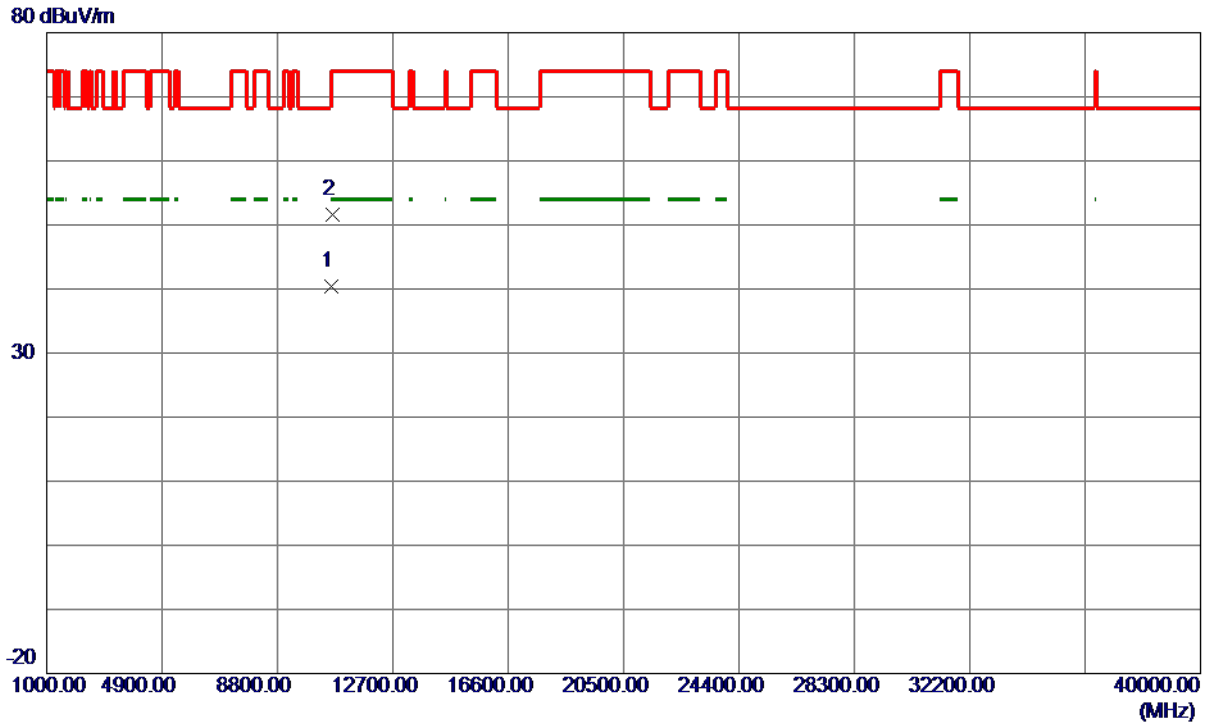


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5314.700	85.38	10.87	96.25	68.30	27.95	AVG	No Limit
2	*	5315.800	93.51	10.87	104.38	68.30	36.08	peak	No Limit
3		5350.000	48.57	10.87	59.44	74.00	-14.56	peak	
4		5350.000	37.91	10.87	48.78	54.00	-5.22	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

Horizontal

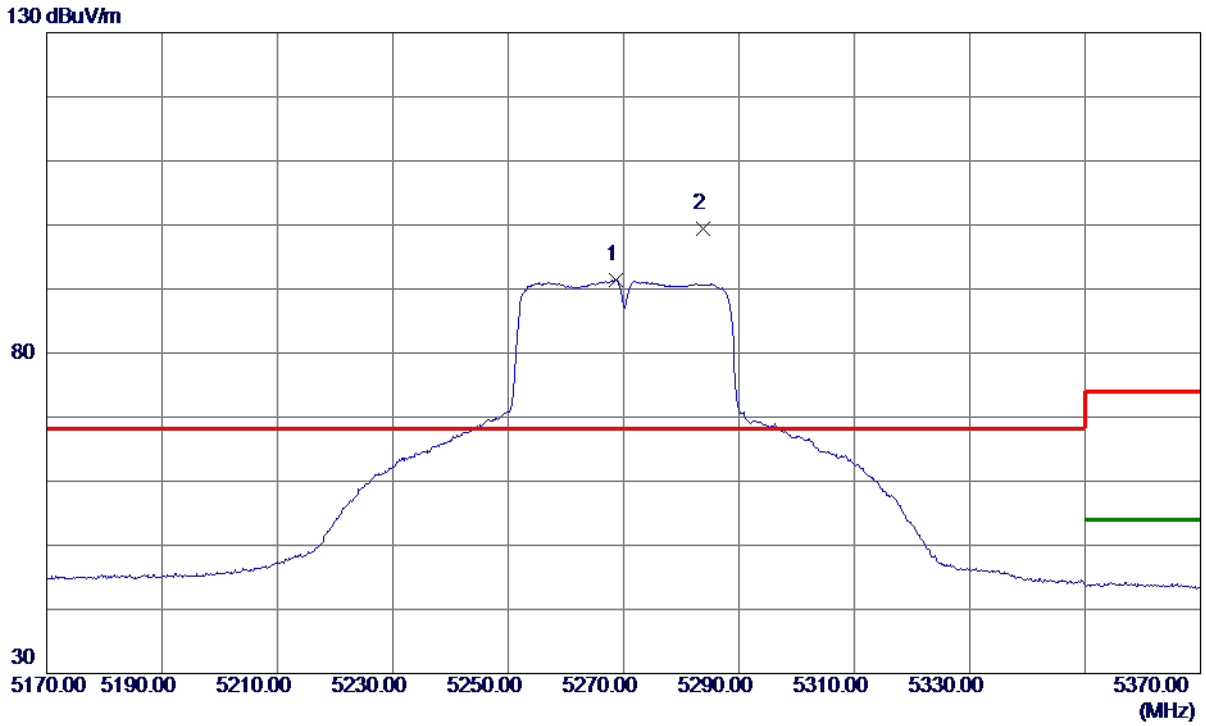


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10640.2500	31.11	9.29	40.40	54.00	-13.60	AVG	
2	10649.9300	42.38	9.30	51.68	74.00	-22.32	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

Vertical

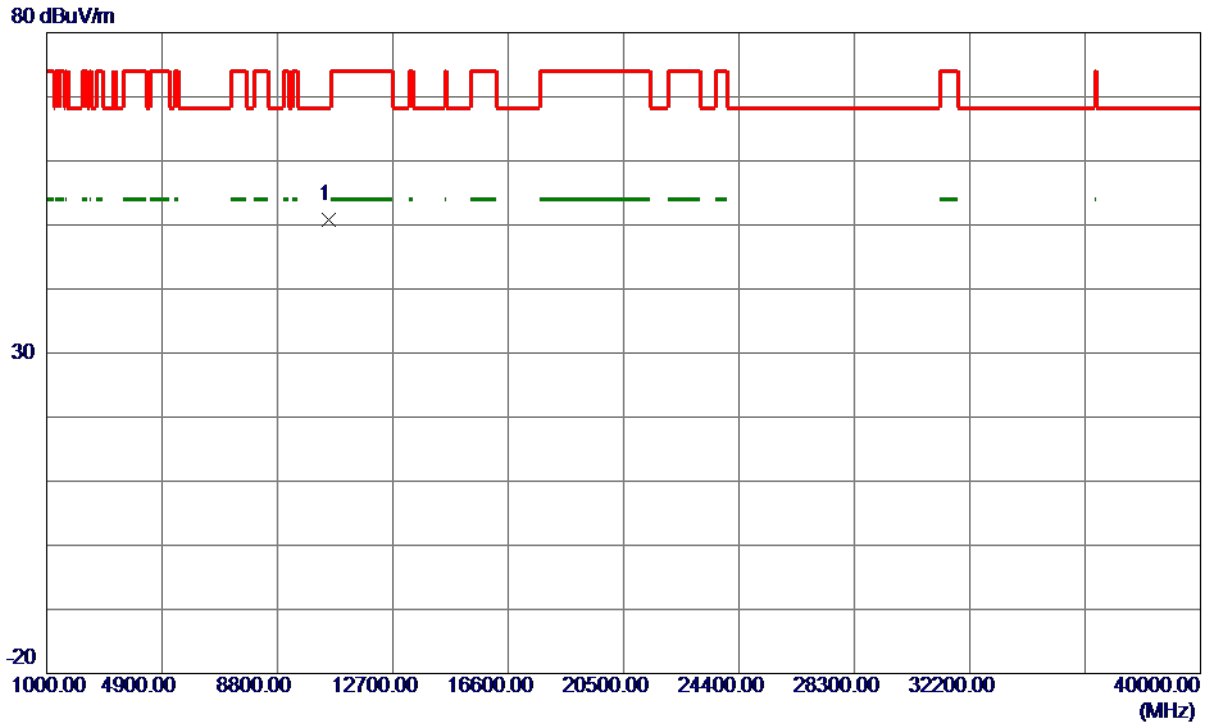


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5268.6000	75.65	15.74	91.39	999.00	-907.61	AVG	No Limit
2 *	5283.8000	83.61	15.75	99.36	68.30	31.06	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

Vertical

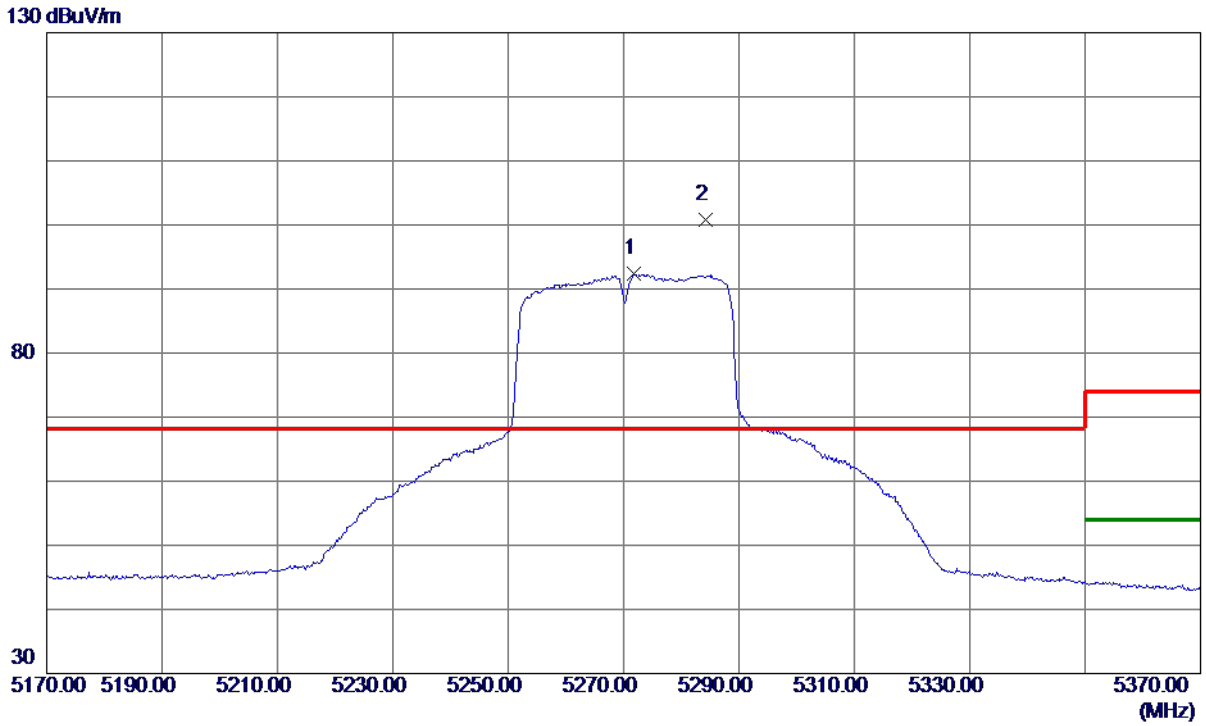


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10540.0400	41.60	9.20	50.80	68.30	-17.50	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

Horizontal

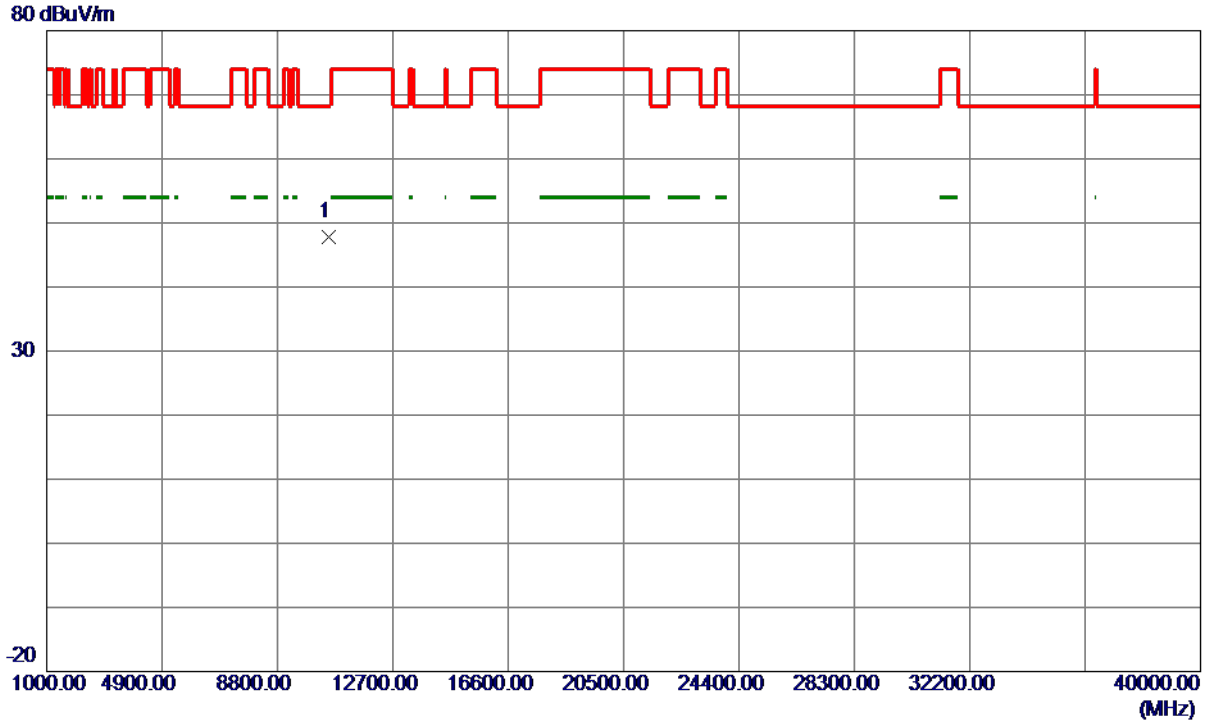


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5271.8000	81.61	10.87	92.48	999.00	-906.52	AVG	No Limit
2 *	5284.3000	89.87	10.87	100.74	68.30	32.44	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

Horizontal

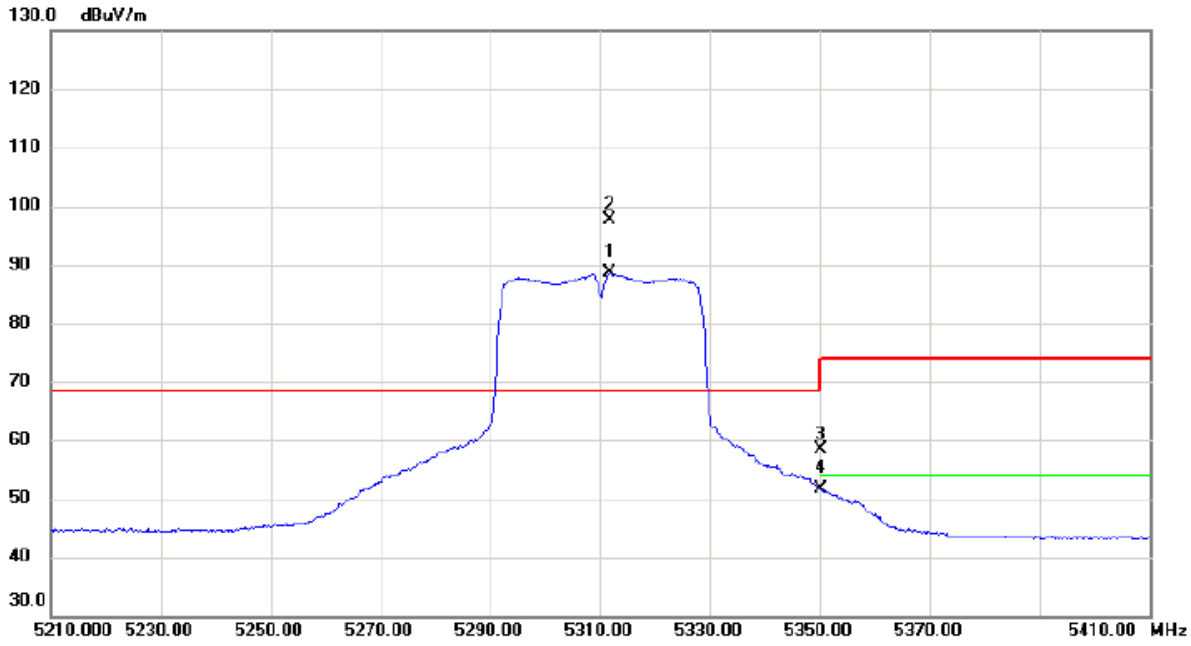


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10539.0000	38.60	9.20	47.80	68.30	-20.50	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

Vertical

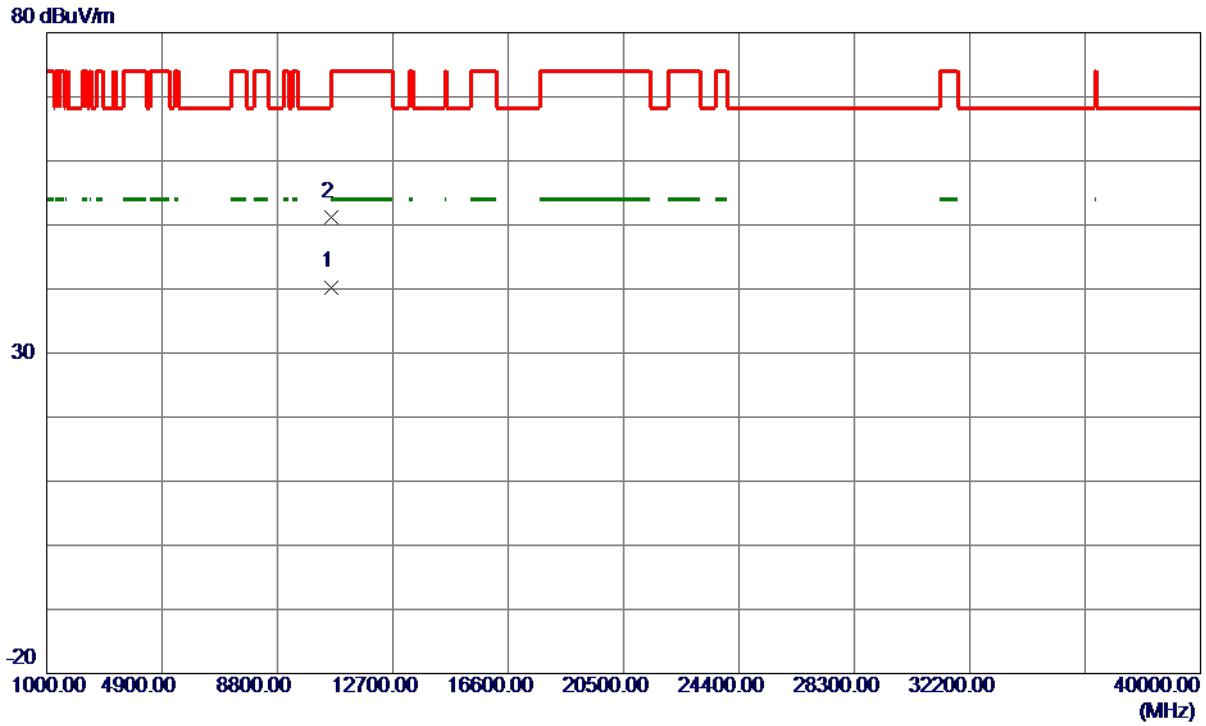


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5311.700	72.83	15.77	88.60	68.30	20.30	AVG	No Limit
2	*	5311.800	81.82	15.77	97.59	68.30	29.29	peak	No Limit
3		5350.000	42.65	15.79	58.44	74.00	-15.56	peak	
4		5350.000	35.93	15.79	51.72	54.00	-2.28	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

Vertical

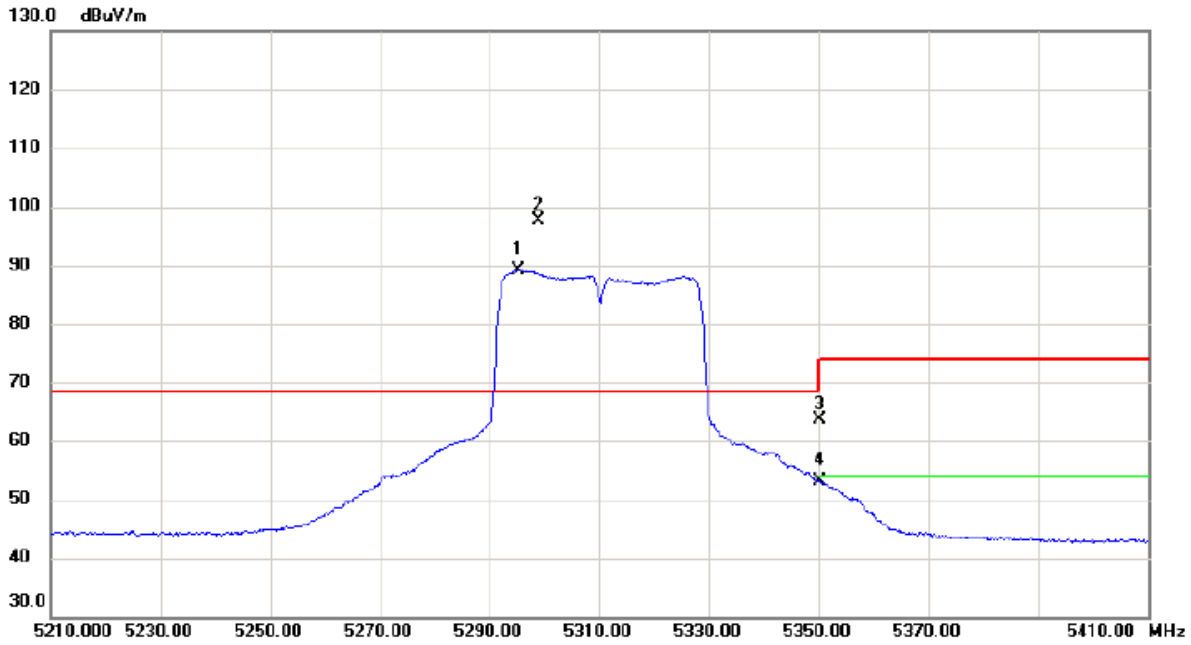


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10620.4700	31.03	9.27	40.30	54.00	-13.70	AVG	
2	10620.7900	42.01	9.27	51.28	74.00	-22.72	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

Horizontal

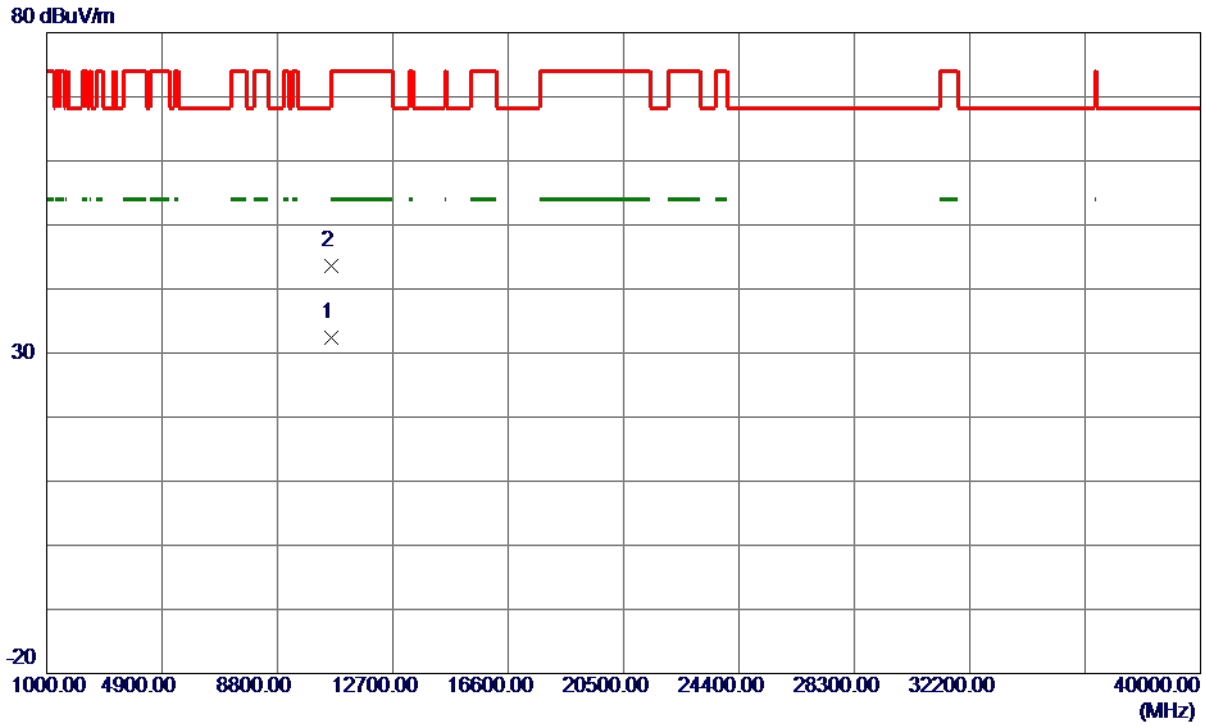


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5295.200	73.44	15.76	89.20	68.30	20.90	AVG	No Limit
2	*	5298.800	81.80	15.76	97.56	68.30	29.26	peak	No Limit
3		5350.000	47.94	15.79	63.73	74.00	-10.27	peak	
4		5350.000	37.30	15.79	53.09	54.00	-0.91	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

Horizontal

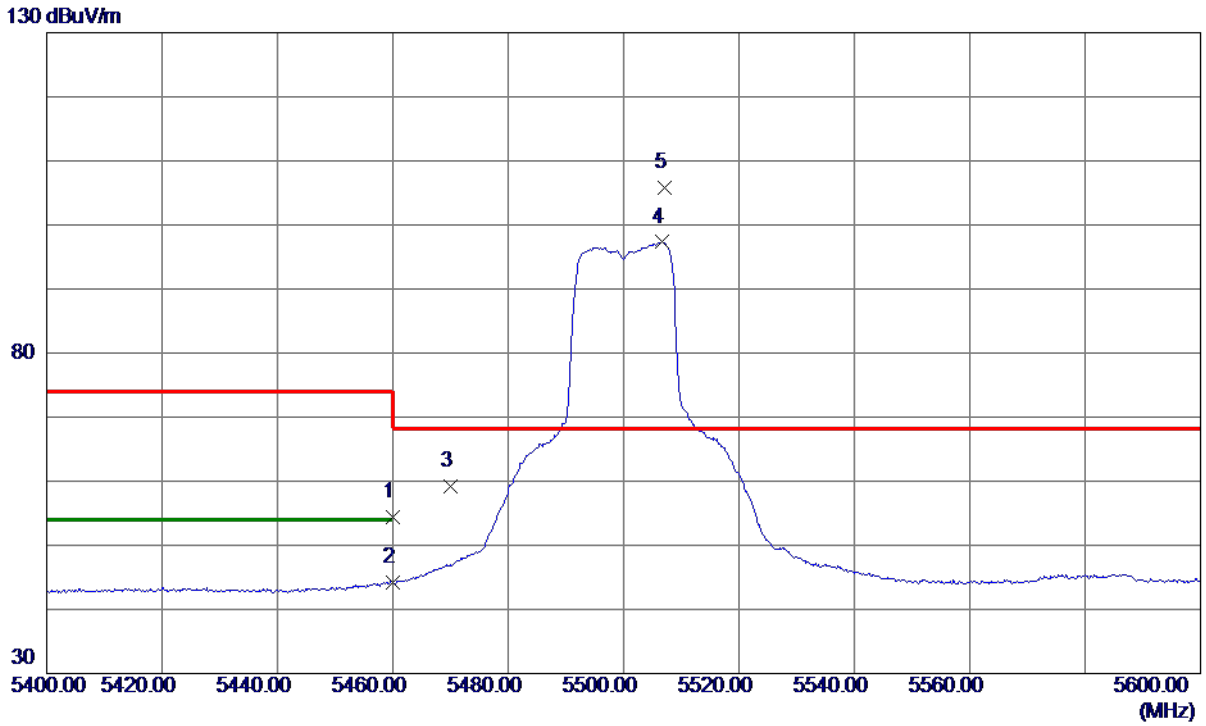


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10620.3700	23.20	9.27	32.47	54.00	-21.53	AVG	
2	10621.0400	34.42	9.27	43.69	74.00	-30.31	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

Vertical

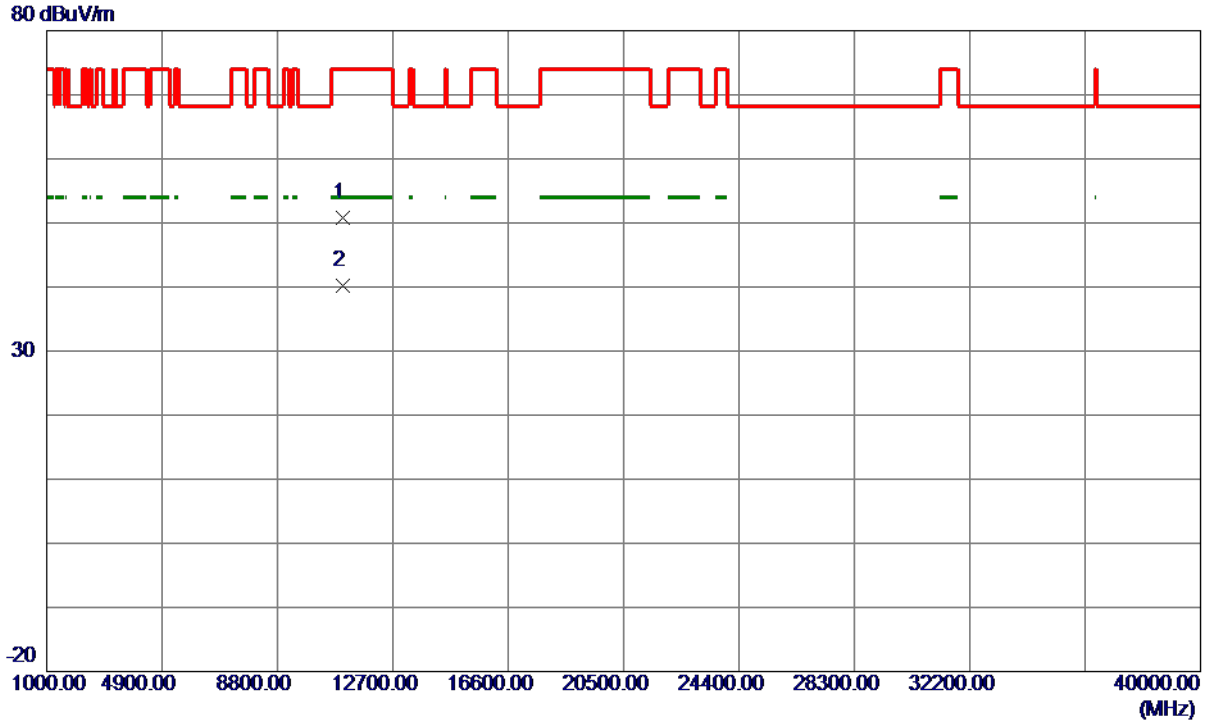


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.64	15.84	54.48	74.00	-19.52	Peak	
2	5460.0000	28.32	15.84	44.16	54.00	-9.84	AVG	
3	5470.0000	43.44	15.84	59.28	68.30	-9.02	Peak	
4	5506.6000	81.44	15.86	97.30	999.00	-901.70	AVG	No Limit
5 *	5507.2000	89.93	15.86	105.79	68.30	37.49	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

Vertical

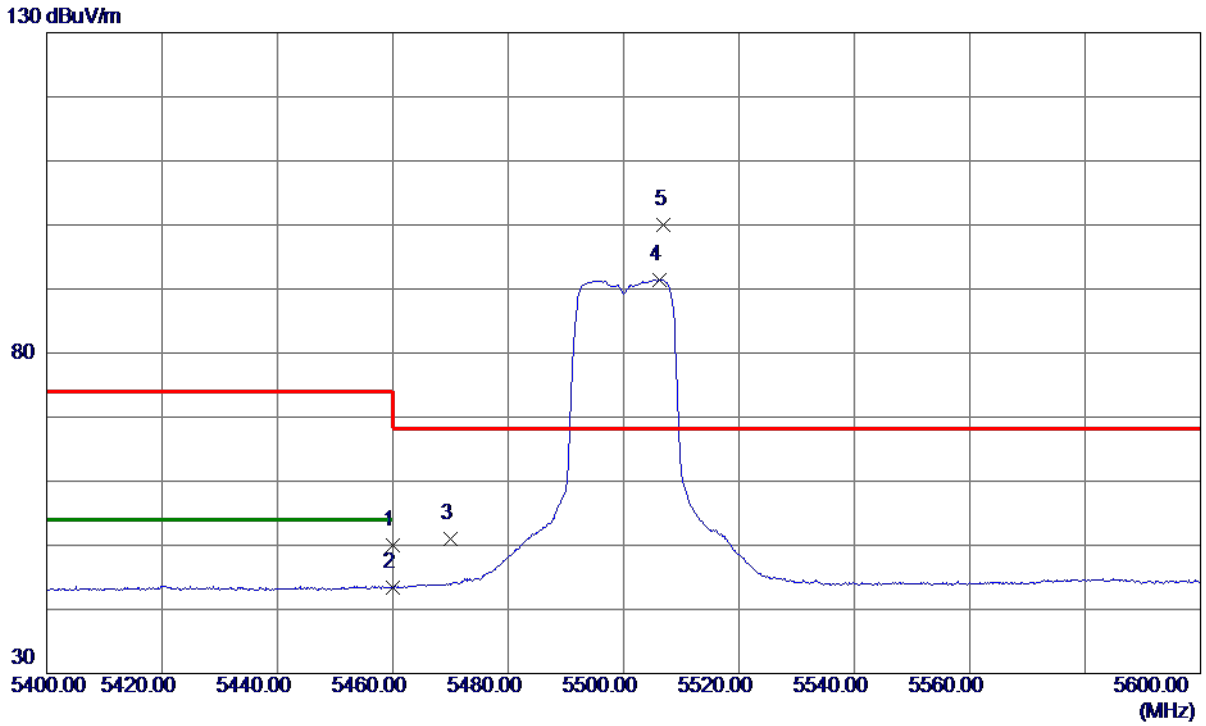


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.2100	41.15	9.62	50.77	74.00	-23.23	Peak	
2 *	11000.5000	30.52	9.62	40.14	54.00	-13.86	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

Horizontal

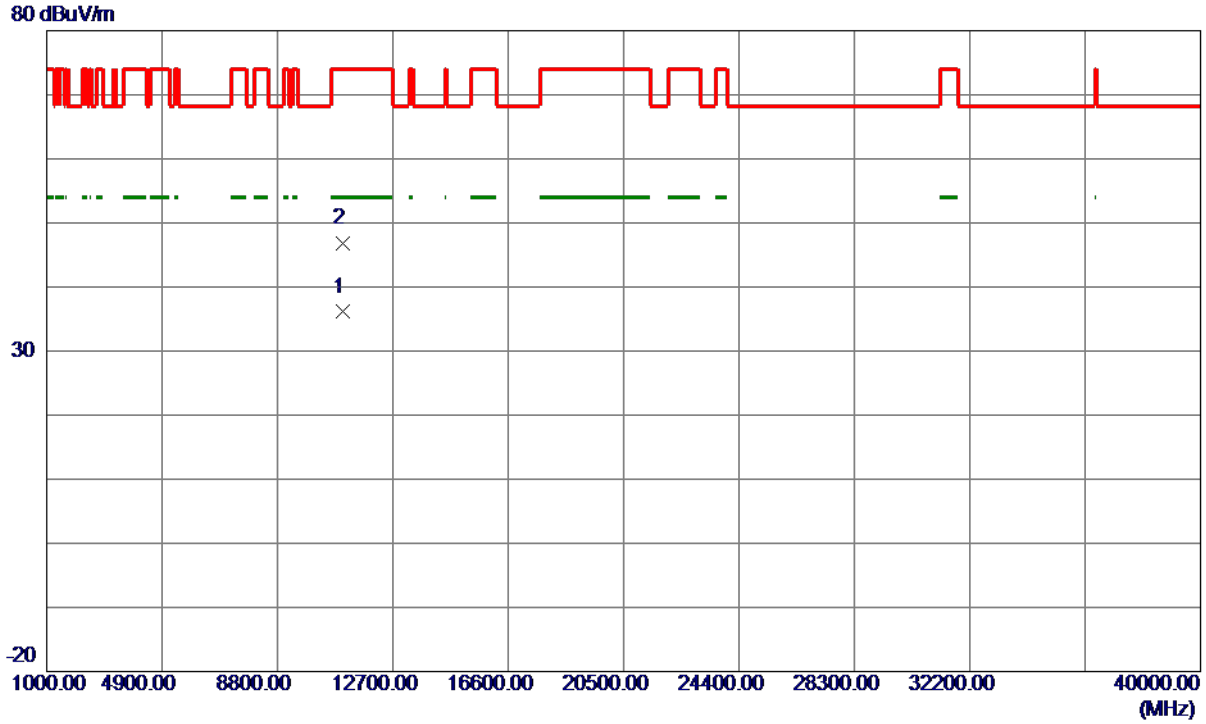


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	39.21	10.85	50.06	74.00	-23.94	Peak	
2	5460.0000	32.50	10.85	43.35	54.00	-10.65	AVG	
3	5470.0000	40.17	10.85	51.02	68.30	-17.28	Peak	
4	5506.3000	80.58	10.85	91.43	999.00	-907.57	AVG	No Limit
5 *	5507.0000	89.10	10.85	99.95	68.30	31.65	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

Horizontal

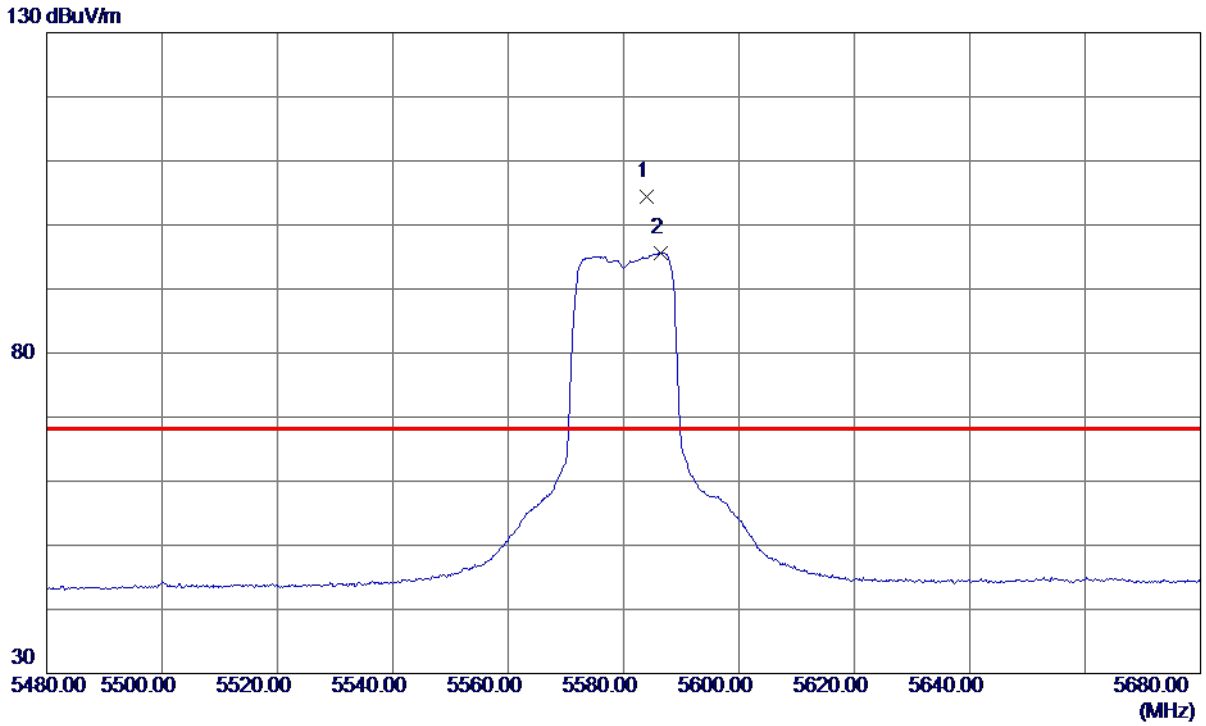


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11000.3900	26.48	9.62	36.10	54.00	-17.90	AVG	
2	11000.5500	37.20	9.62	46.82	74.00	-27.18	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

Vertical

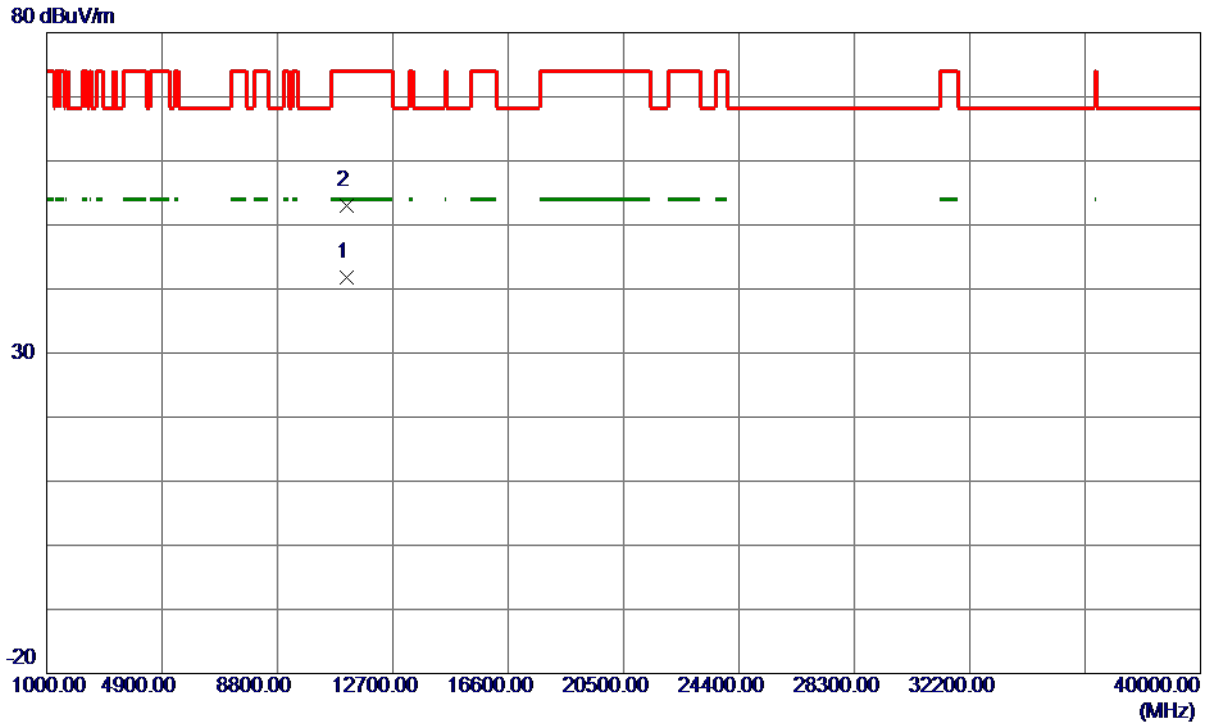


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5584.1000	88.56	15.91	104.47	68.30	36.17	Peak	No Limit
2	5586.5000	79.72	15.91	95.63	999.00	-903.37	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

Vertical

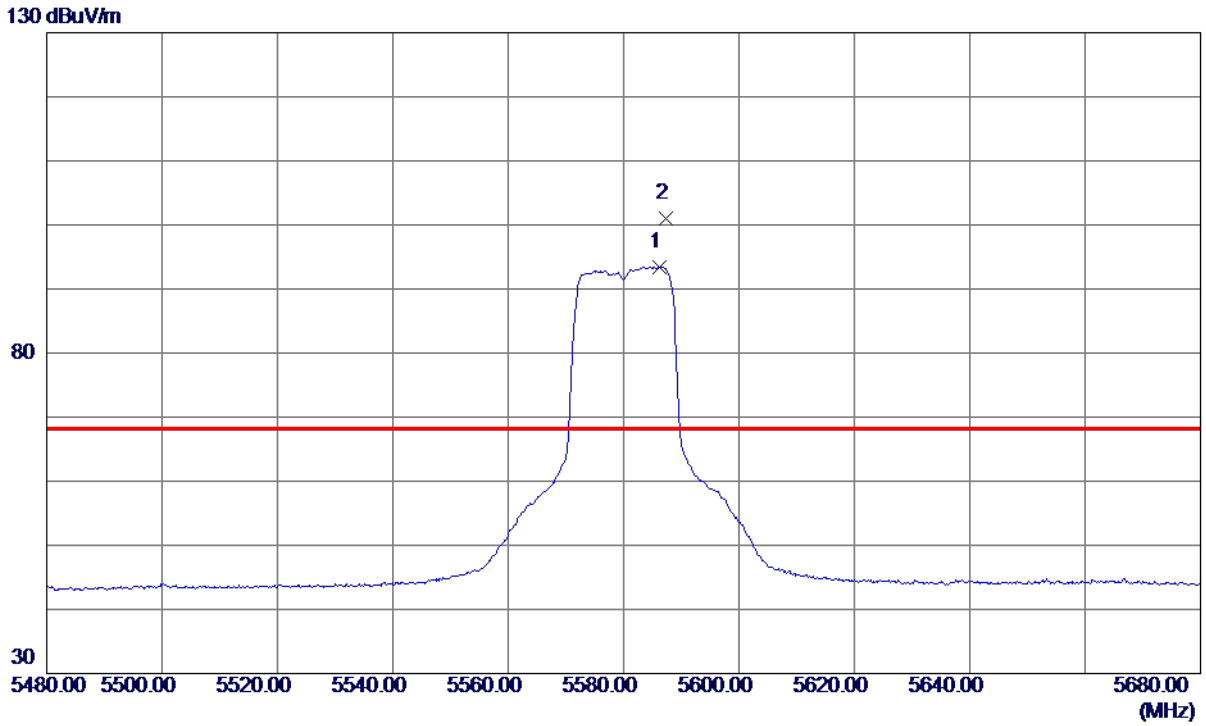


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.4500	31.76	9.98	41.74	54.00	-12.26	AVG	
2	11160.6500	42.94	9.98	52.92	74.00	-21.08	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

Horizontal

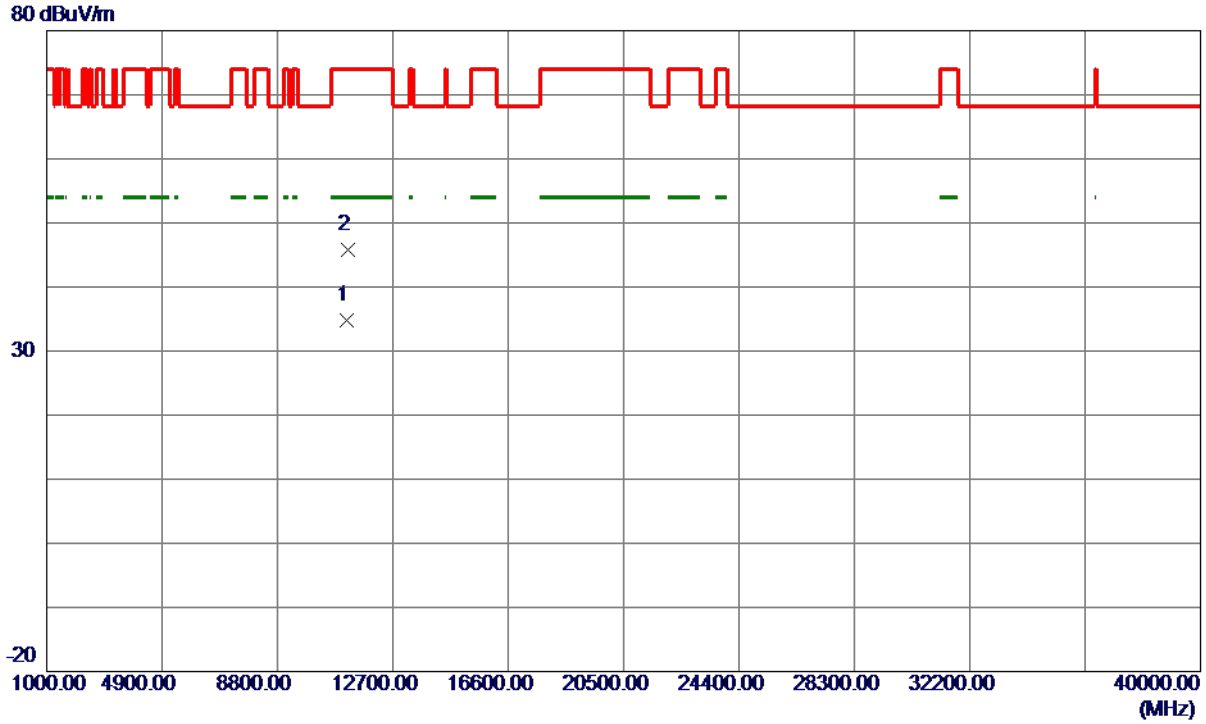


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5586.3000	82.51	10.88	93.39	999.00	-905.61	AVG	No Limit
2 *	5587.3000	90.12	10.88	101.00	68.30	32.70	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

Horizontal

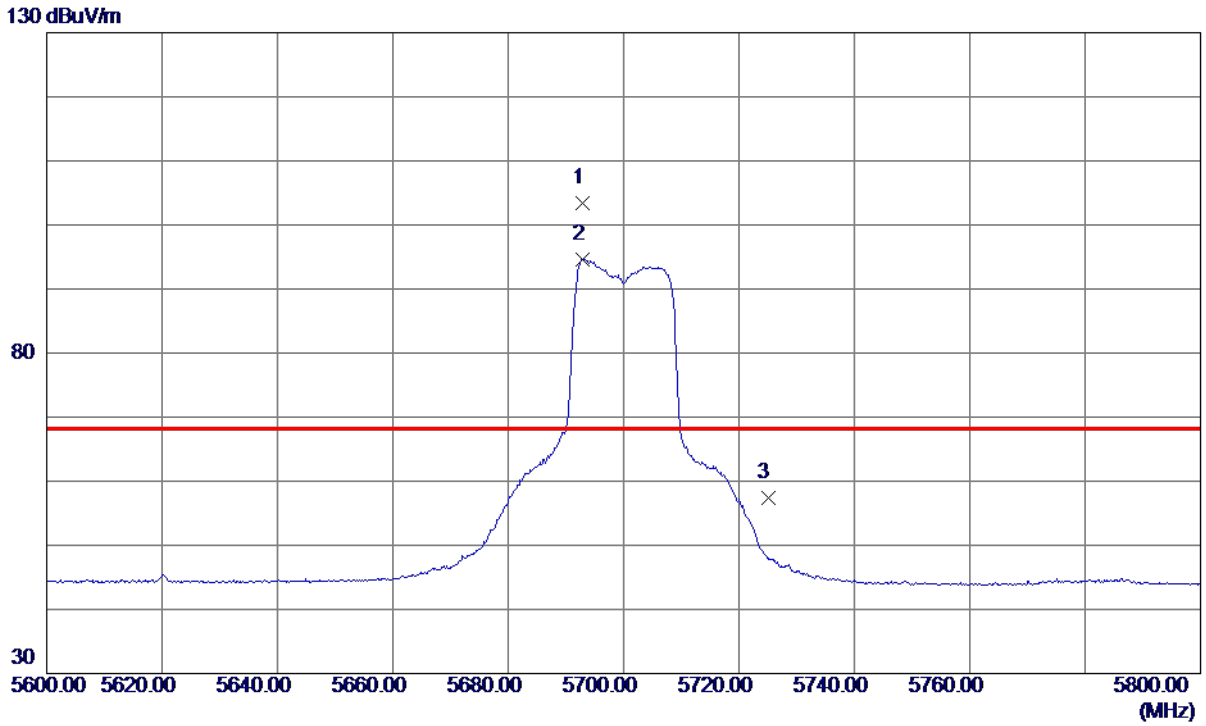


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.3700	24.86	9.98	34.84	54.00	-19.16	AVG	
2	11168.9500	35.72	10.00	45.72	74.00	-28.28	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

Vertical

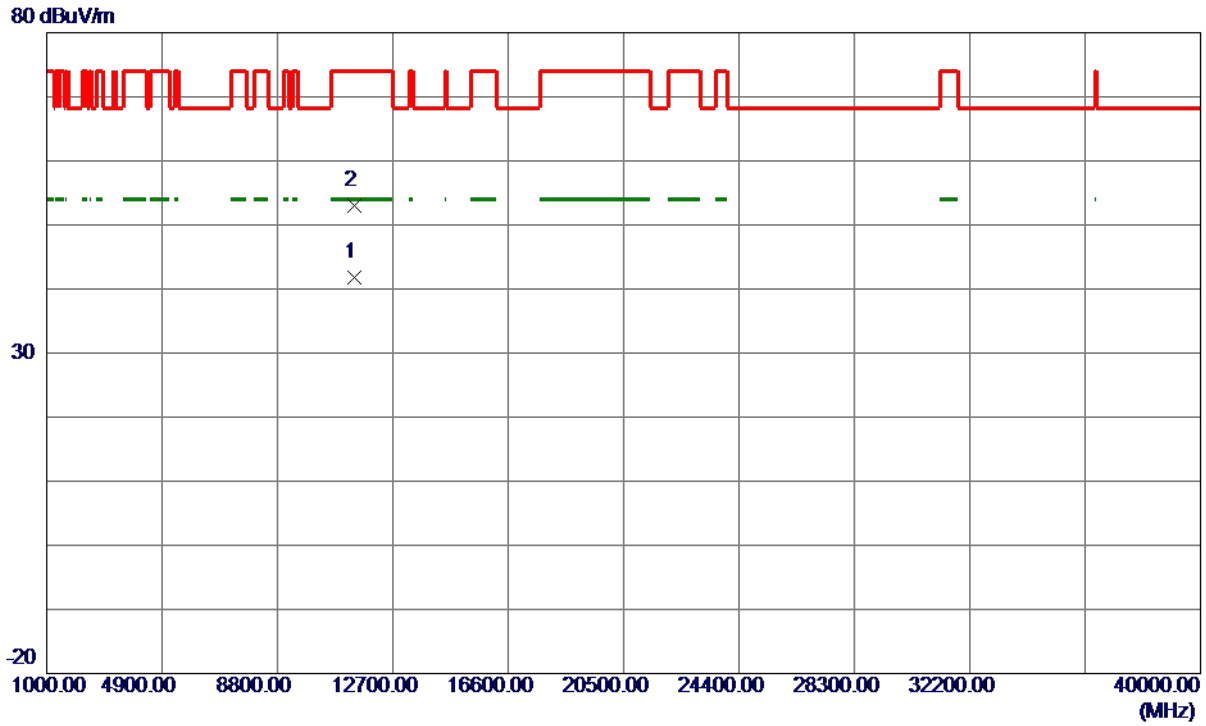


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5692.8000	87.47	15.98	103.45	68.30	35.15	Peak	No Limit
2	5692.8000	78.65	15.98	94.63	999.00	-904.37	AVG	No Limit
3	5725.0000	41.35	16.00	57.35	68.30	-10.95	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

Vertical

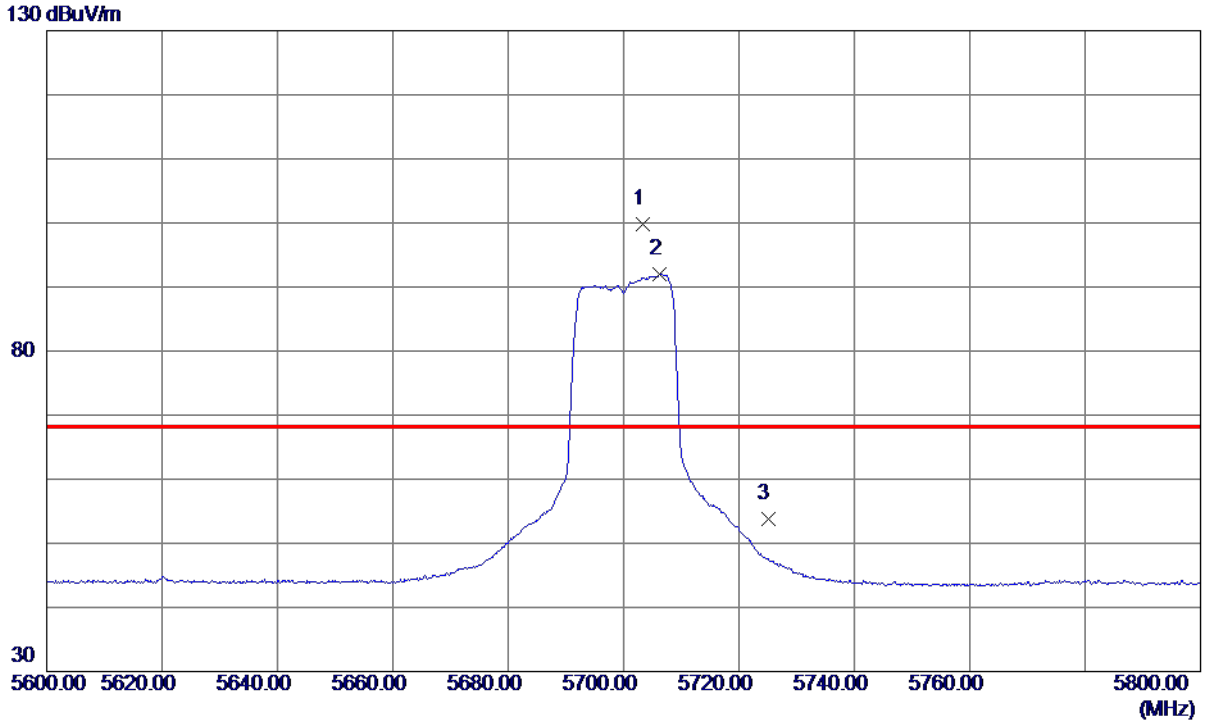


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11400.3700	31.28	10.51	41.79	54.00	-12.21	AVG	
2	11401.6500	42.43	10.51	52.94	74.00	-21.06	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

Horizontal

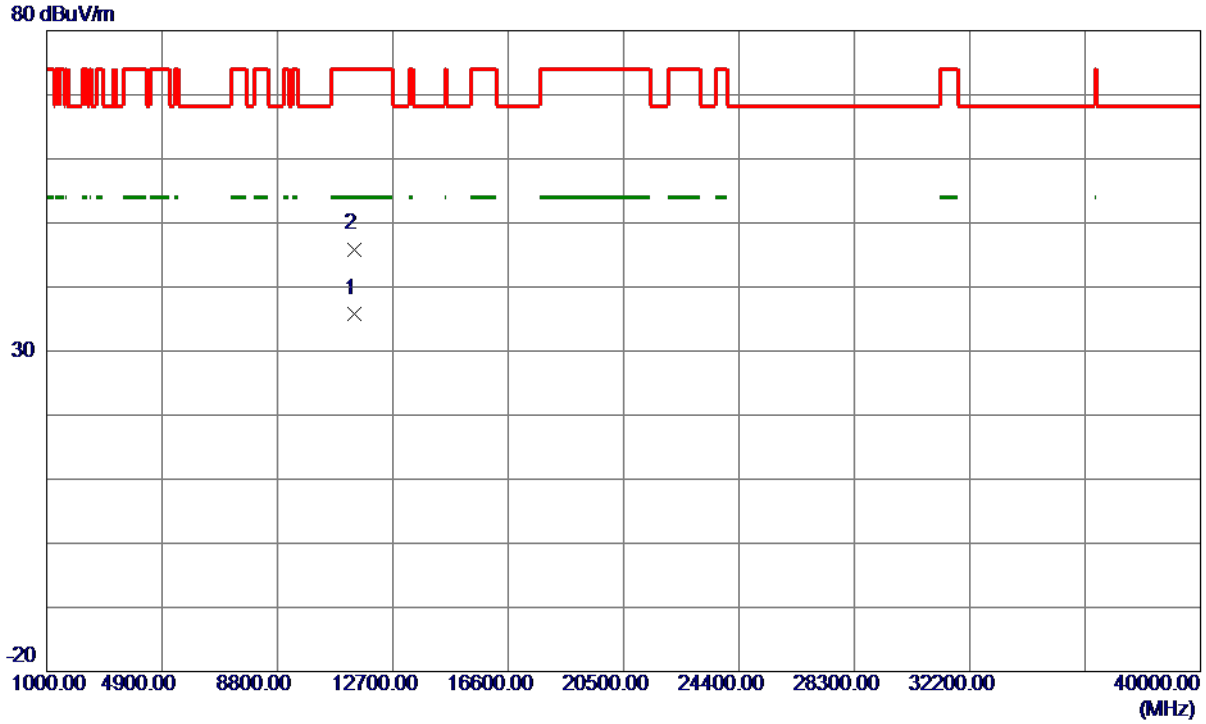


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5703.3000	88.97	10.91	99.88	68.30	31.58	Peak	No Limit
2	5706.3000	81.03	10.91	91.94	999.00	-907.06	AVG	No Limit
3	5725.0000	42.93	10.92	53.85	68.30	-14.45	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

Horizontal

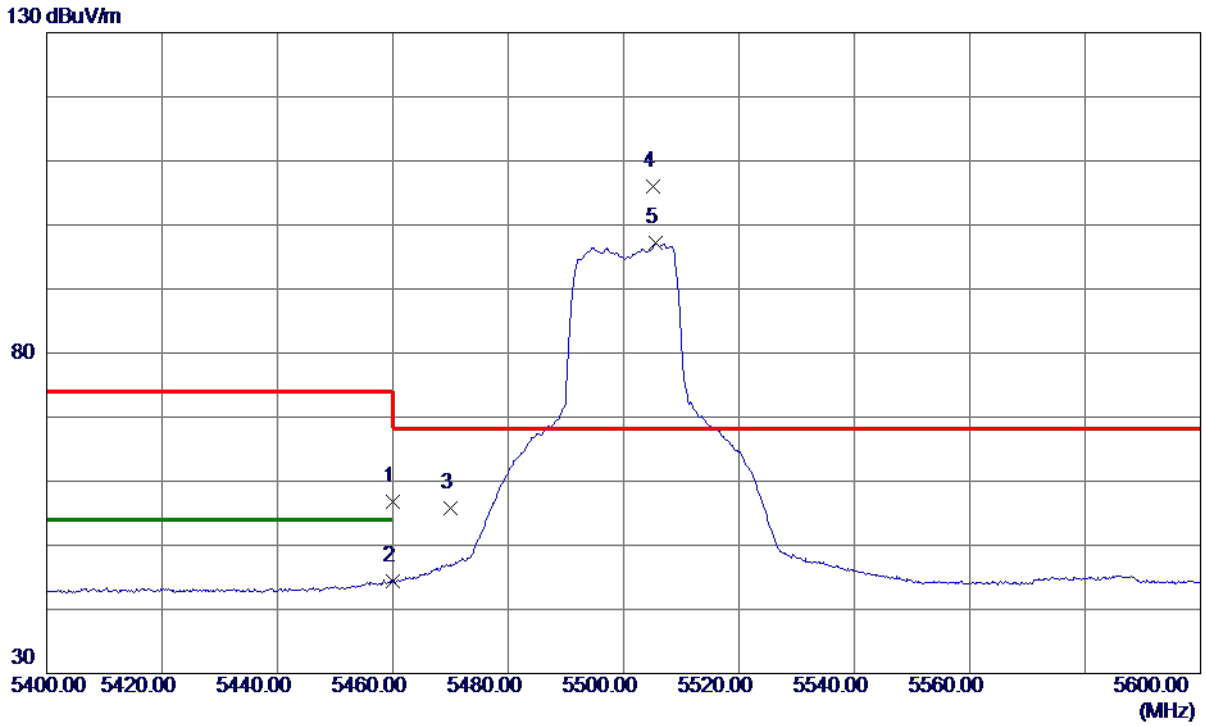


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11400.4200	25.31	10.51	35.82	54.00	-18.18	AVG	
2	11401.6200	35.39	10.51	45.90	74.00	-28.10	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

Vertical

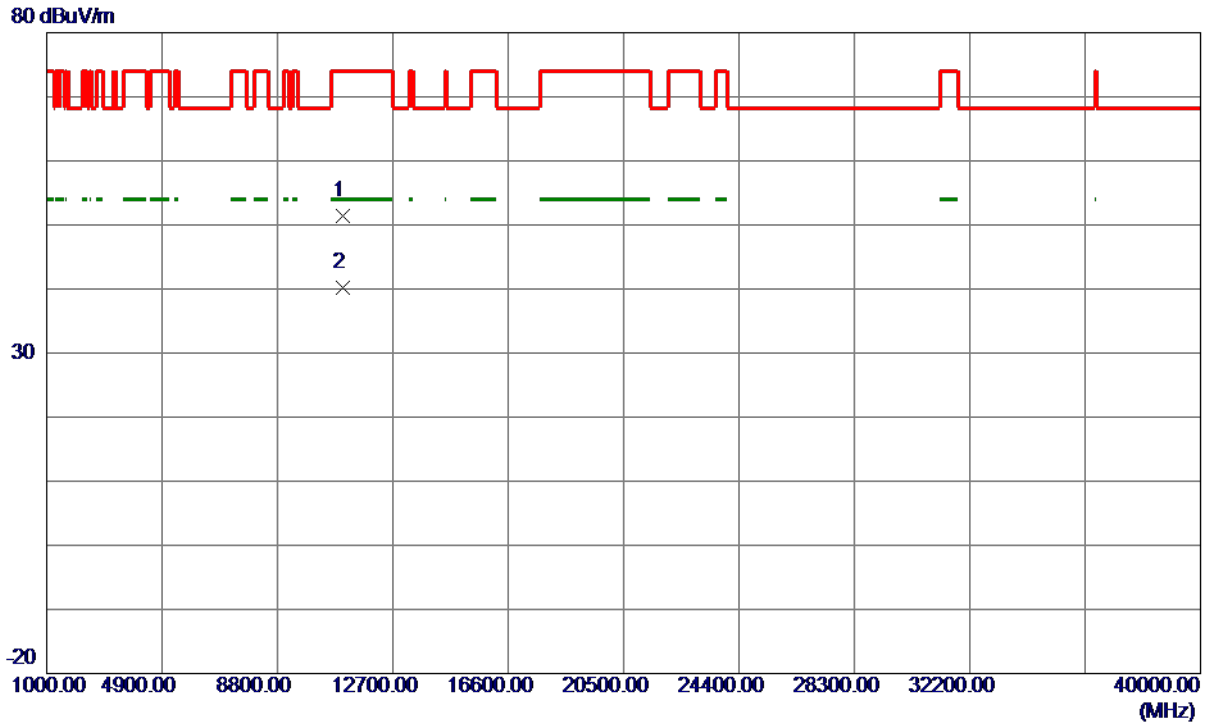


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	41.02	15.84	56.86	74.00	-17.14	Peak	
2	5460.0000	28.48	15.84	44.32	54.00	-9.68	AVG	
3	5470.0000	40.03	15.84	55.87	68.30	-12.43	Peak	
4 *	5505.1000	90.11	15.86	105.97	68.30	37.67	Peak	No Limit
5	5505.6000	81.25	15.86	97.11	999.00	-901.89	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

Vertical

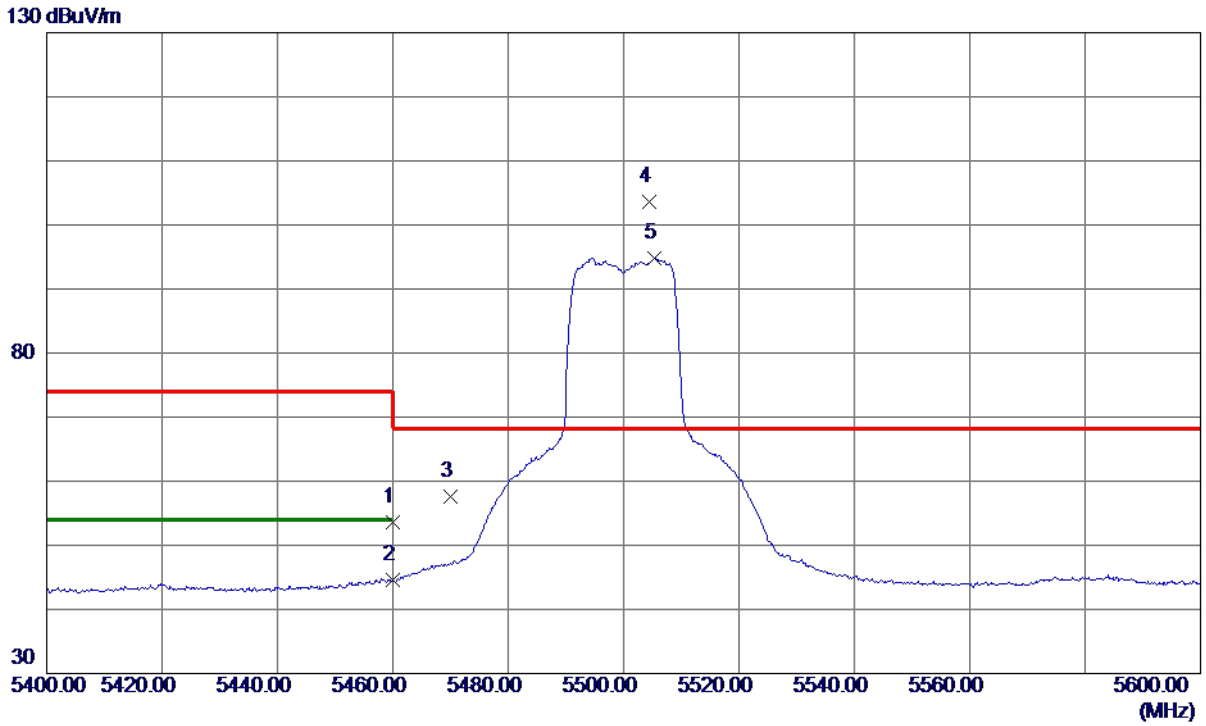


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10998.5599	41.75	9.62	51.37	74.00	-22.63	Peak	
2 *	11000.4800	30.66	9.62	40.28	54.00	-13.72	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

Horizontal

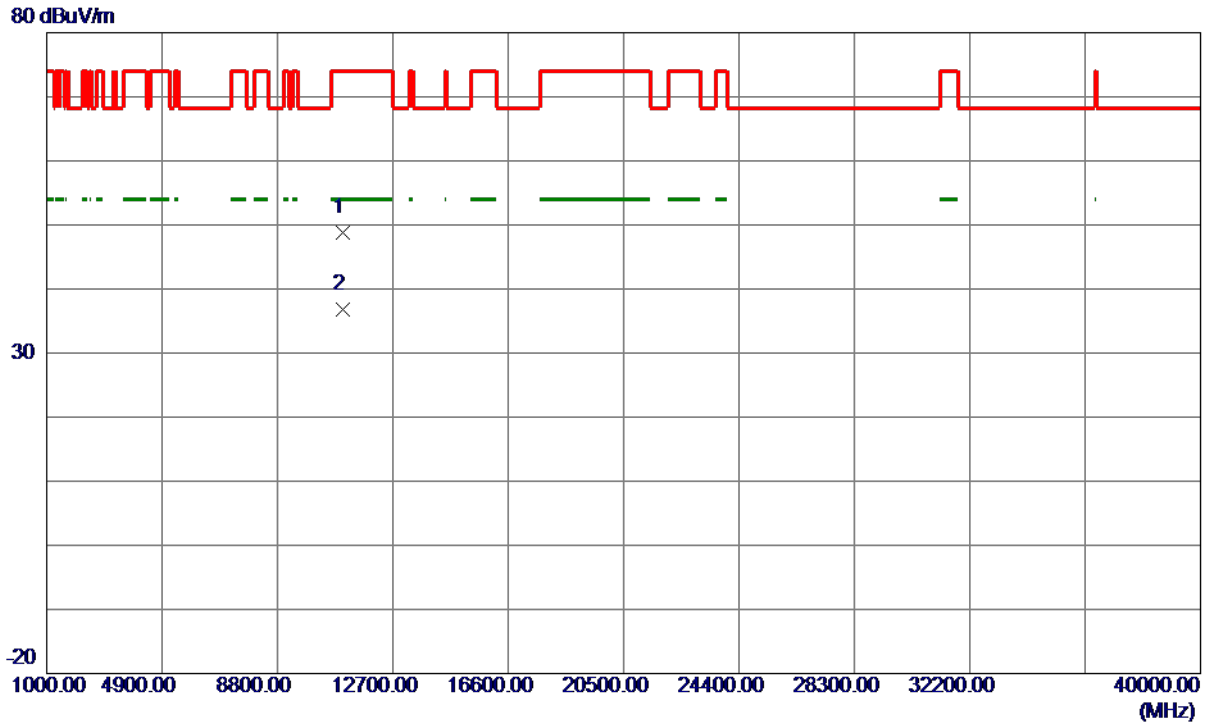


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	42.74	10.85	53.59	74.00	-20.41	Peak	
2	5460.0000	33.70	10.85	44.55	54.00	-9.45	AVG	
3	5470.0000	46.68	10.85	57.53	68.30	-10.77	Peak	
4 *	5504.4000	92.73	10.85	103.58	68.30	35.28	Peak	No Limit
5	5505.3000	84.02	10.85	94.87	999.00	-904.13	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

Horizontal

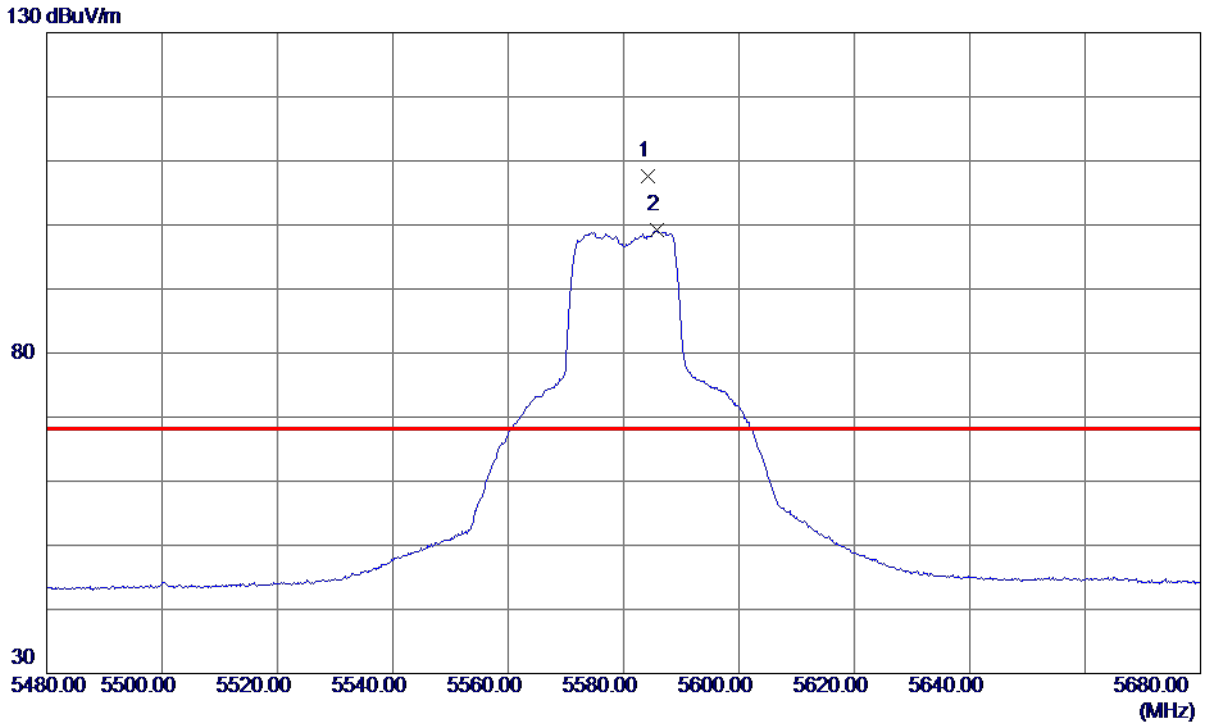


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10996.4000	39.15	9.62	48.77	74.00	-25.23	Peak	
2 *	11000.2400	27.23	9.62	36.85	54.00	-17.15	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

Vertical

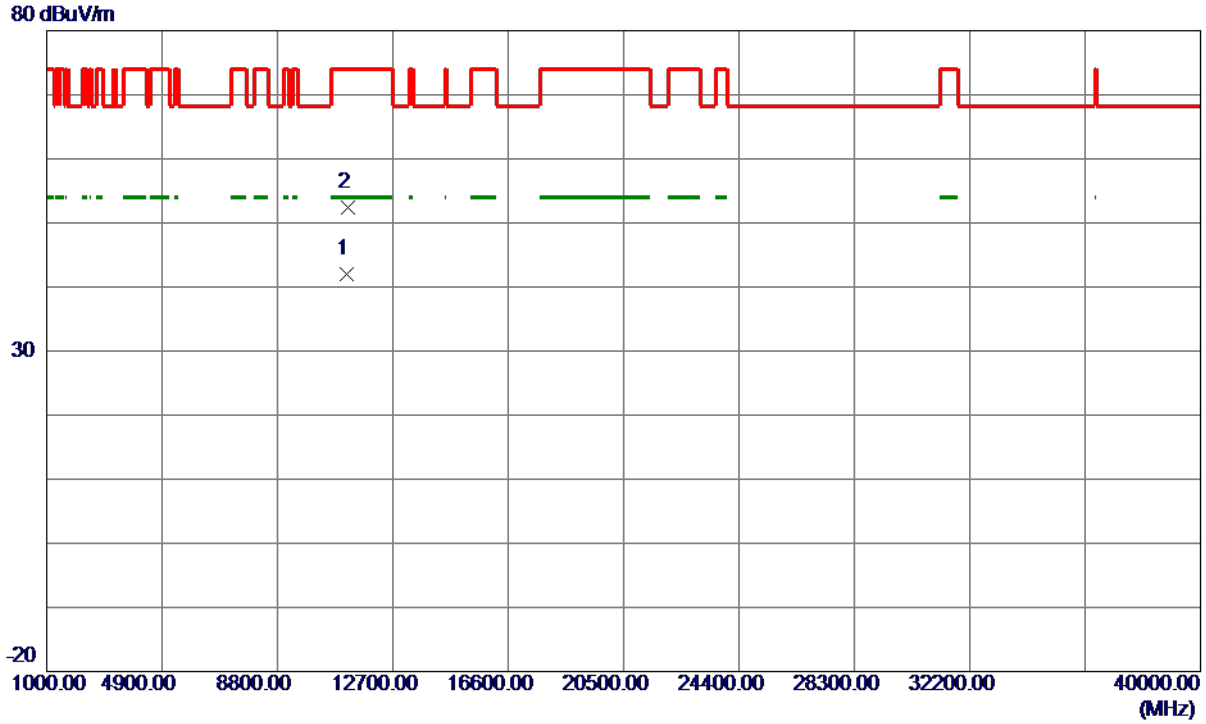


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5584.2000	91.72	15.91	107.63	68.30	39.33	Peak	No Limit
2	5585.7000	83.21	15.91	99.12	999.00	-899.88	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

Vertical

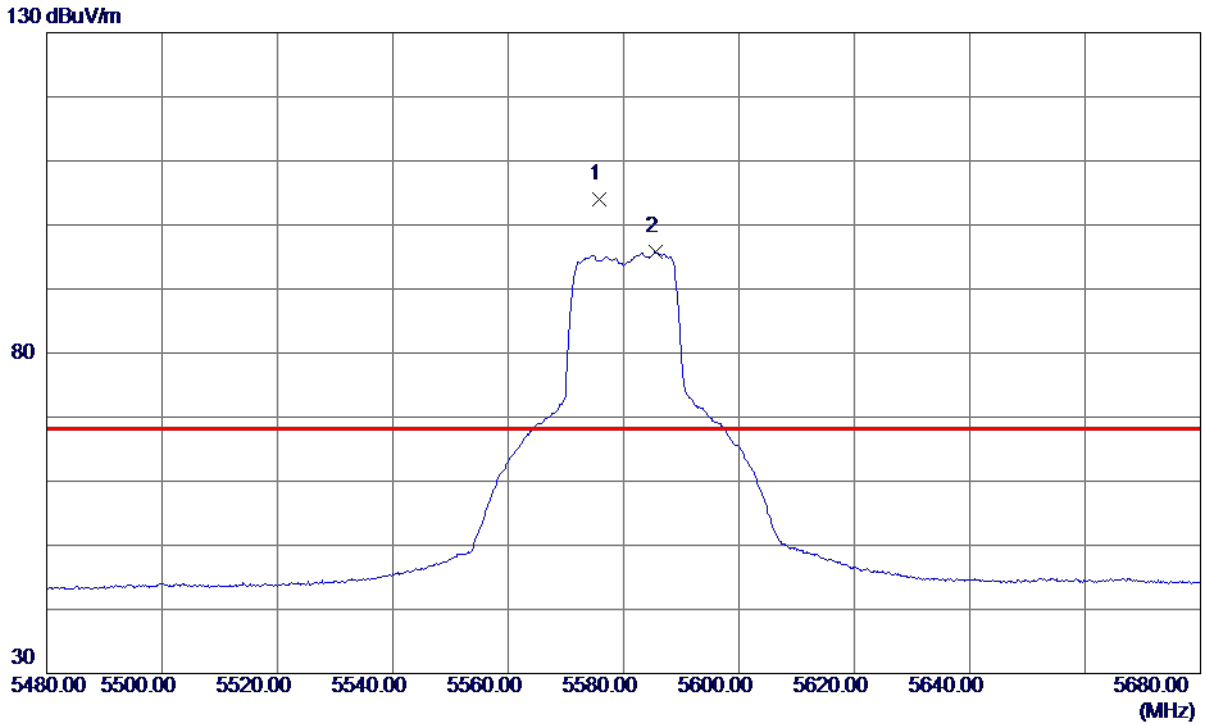


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.3200	32.02	9.98	42.00	54.00	-12.00	AVG	
2	11168.3700	42.33	9.99	52.32	74.00	-21.68	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

Horizontal

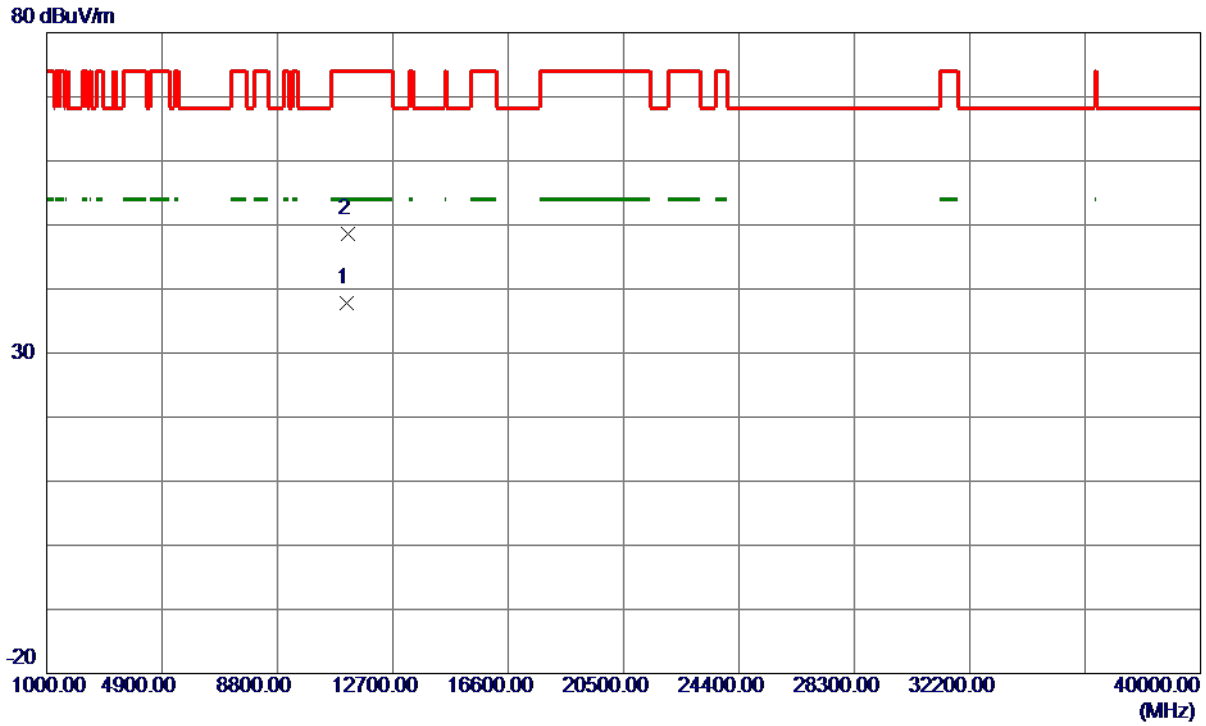


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5575.8000	93.19	10.87	104.06	68.30	35.76	Peak	No Limit
2	5585.5000	84.95	10.88	95.83	999.00	-903.17	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

Horizontal

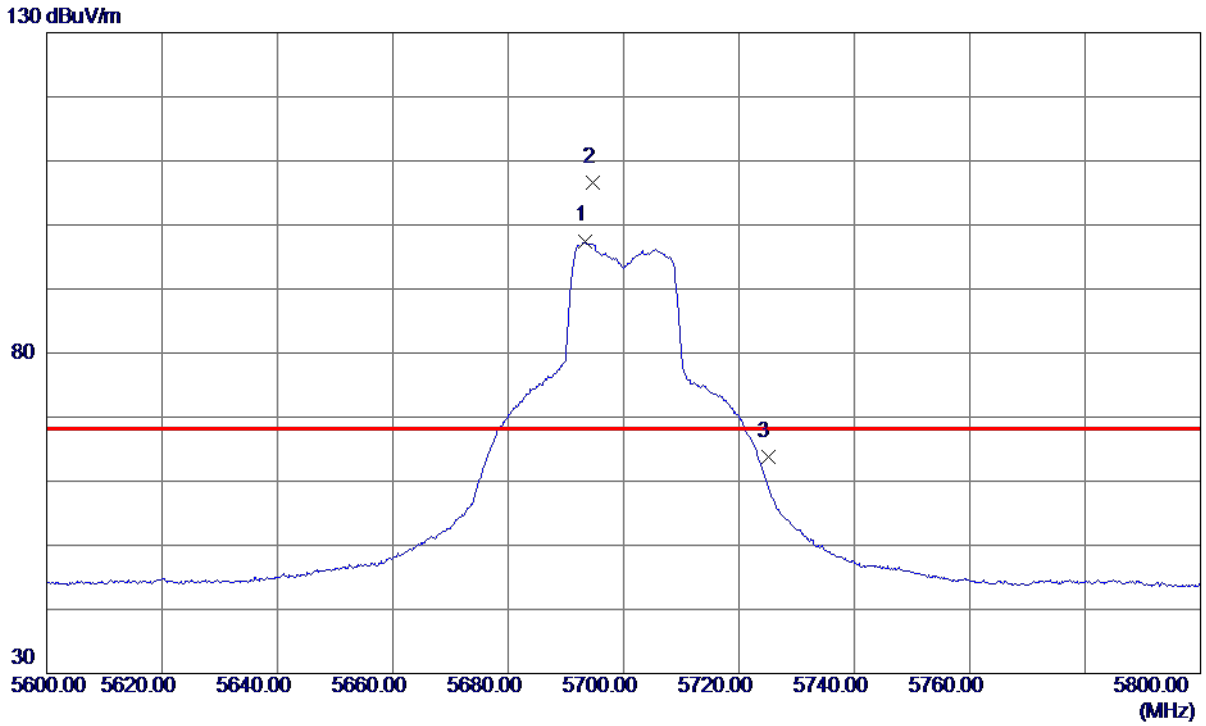


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.3099	27.77	9.98	37.75	54.00	-16.25	AVG	
2	11161.9000	38.69	9.98	48.67	74.00	-25.33	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

Vertical

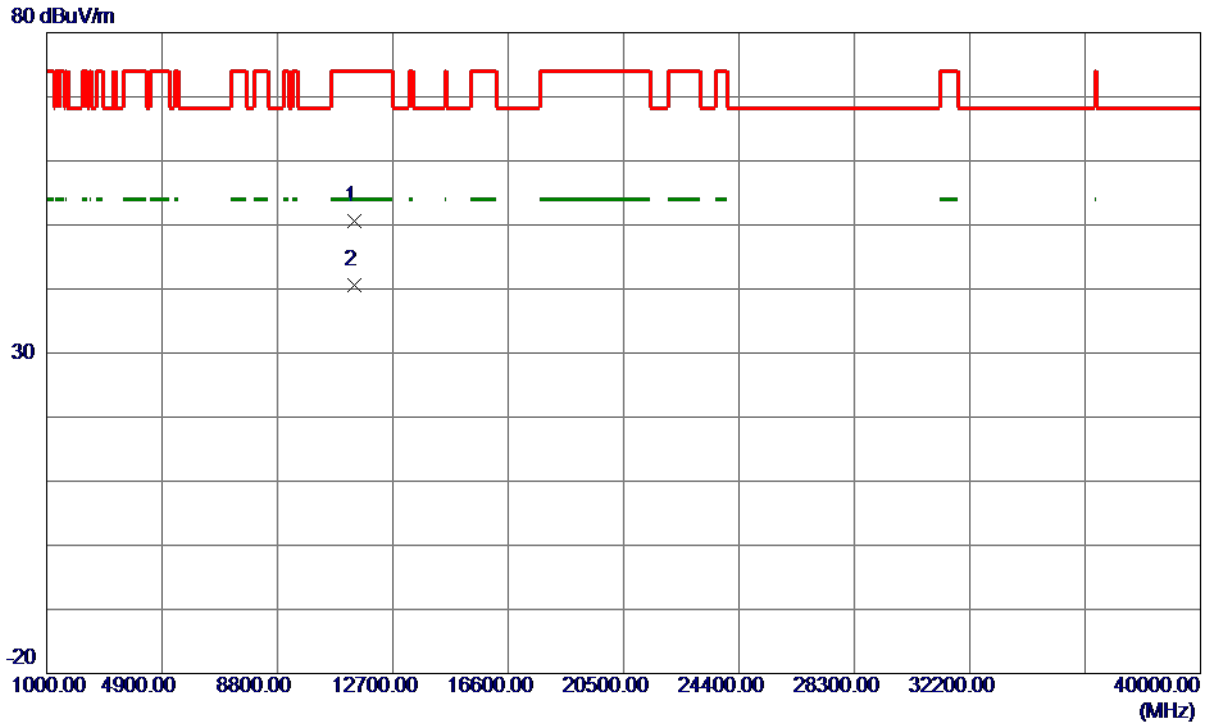


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5693.4000	81.52	15.98	97.50	999.00	-901.50	AVG	No Limit
2 *	5694.5600	90.62	15.98	106.60	68.30	38.30	Peak	No Limit
3	5725.0000	47.74	16.00	63.74	68.30	-4.56	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

Vertical

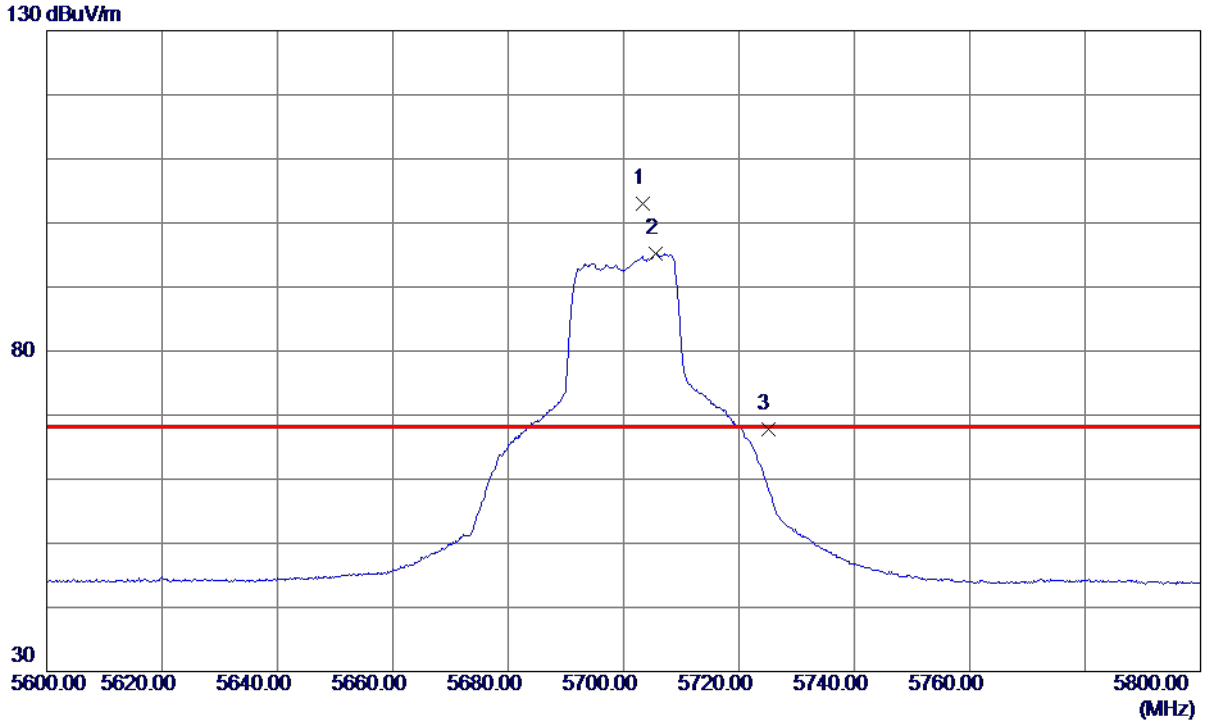


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11397.3800	40.09	10.50	50.59	74.00	-23.41	Peak	
2 *	11400.5800	30.11	10.51	40.62	54.00	-13.38	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

Horizontal

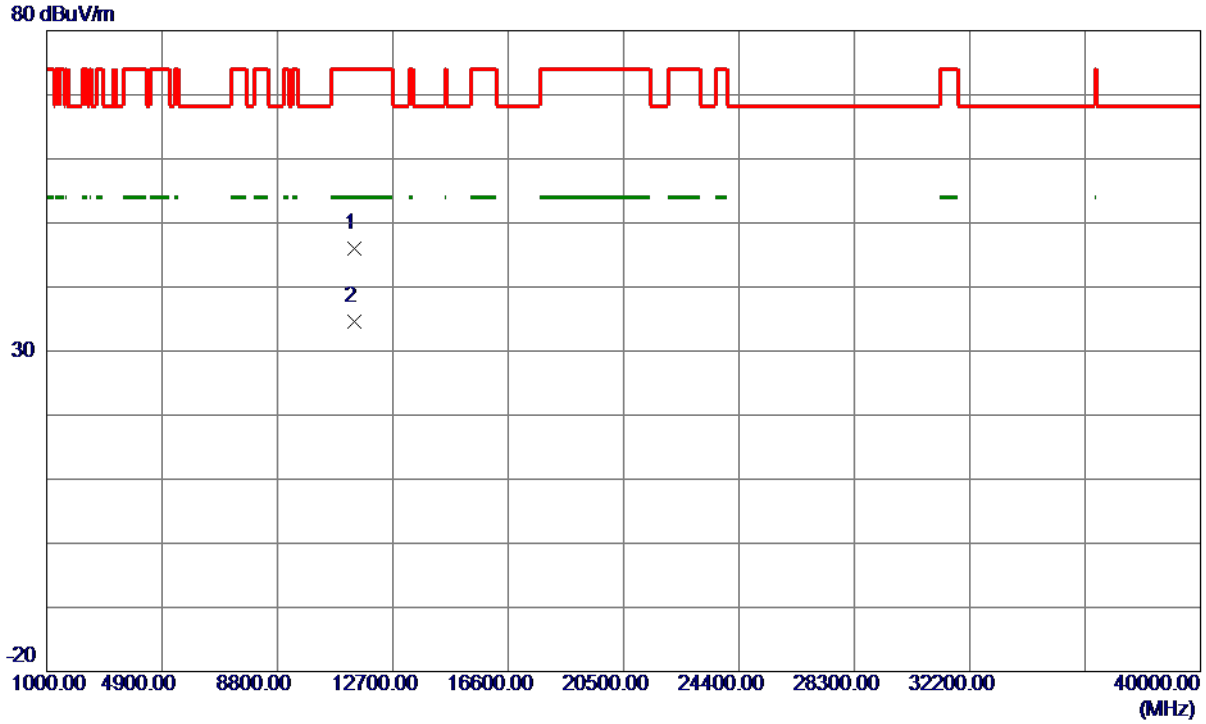


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5703.4000	92.11	10.91	103.02	68.30	34.72	Peak	No Limit
2	5705.5000	84.34	10.91	95.25	999.00	-903.75	AVG	No Limit
3	5725.0000	56.91	10.92	67.83	68.30	-0.47	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

Horizontal

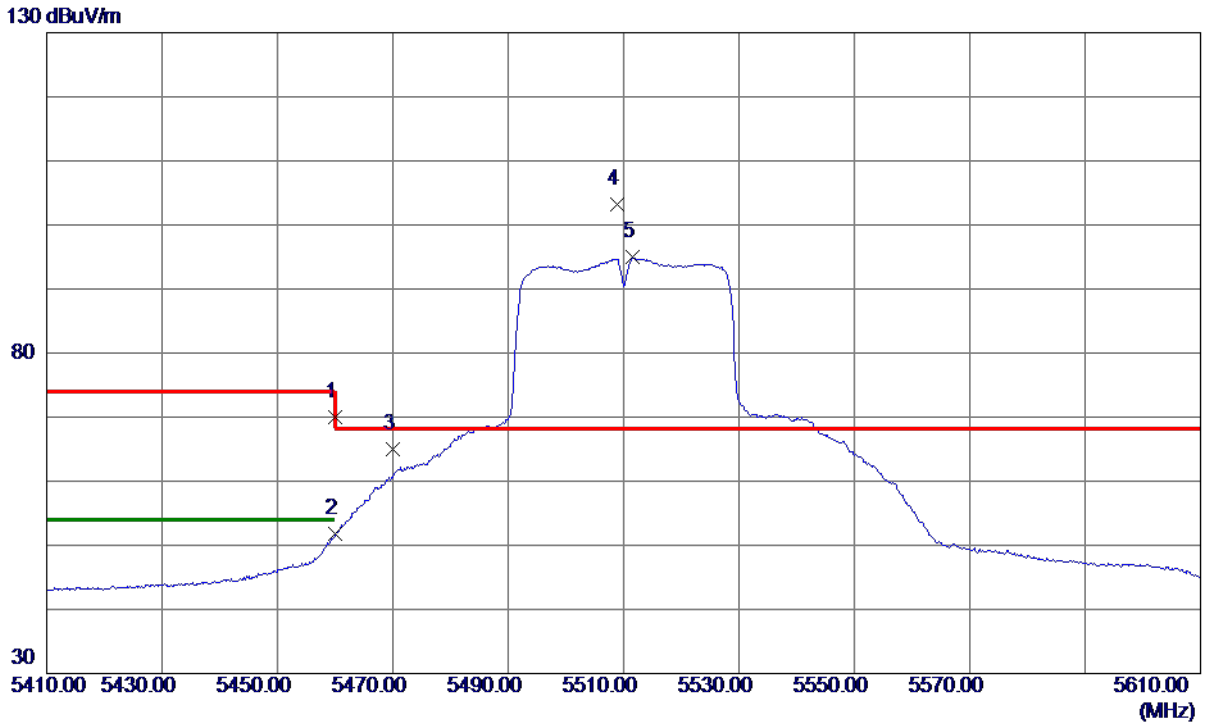


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11390.9400	35.51	10.49	46.00	74.00	-28.00	Peak	
2 *	11397.9500	24.10	10.50	34.60	54.00	-19.40	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

Vertical

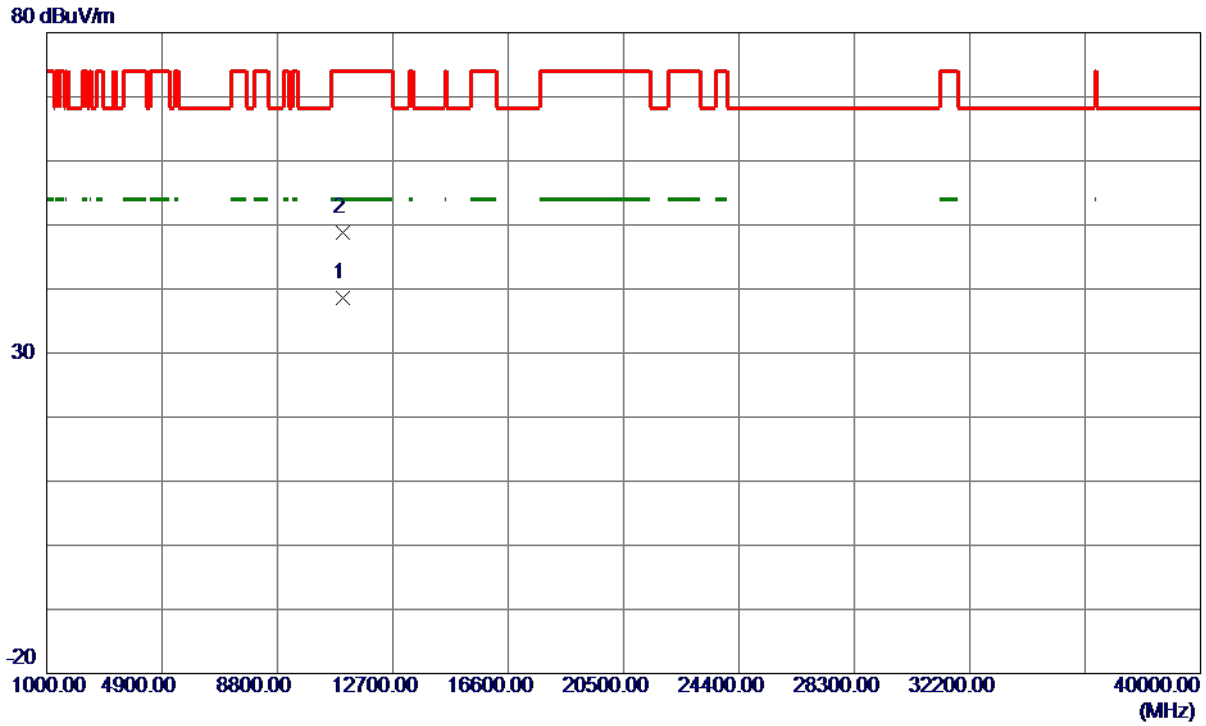


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	54.20	15.84	70.04	74.00	-3.96	Peak	
2	5460.0000	35.97	15.84	51.81	54.00	-2.19	AVG	
3	5470.0000	49.22	15.84	65.06	68.30	-3.24	Peak	
4 *	5508.8000	87.38	15.87	103.25	68.30	34.95	Peak	No Limit
5	5511.6000	79.05	15.87	94.92	999.00	-904.08	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

Vertical

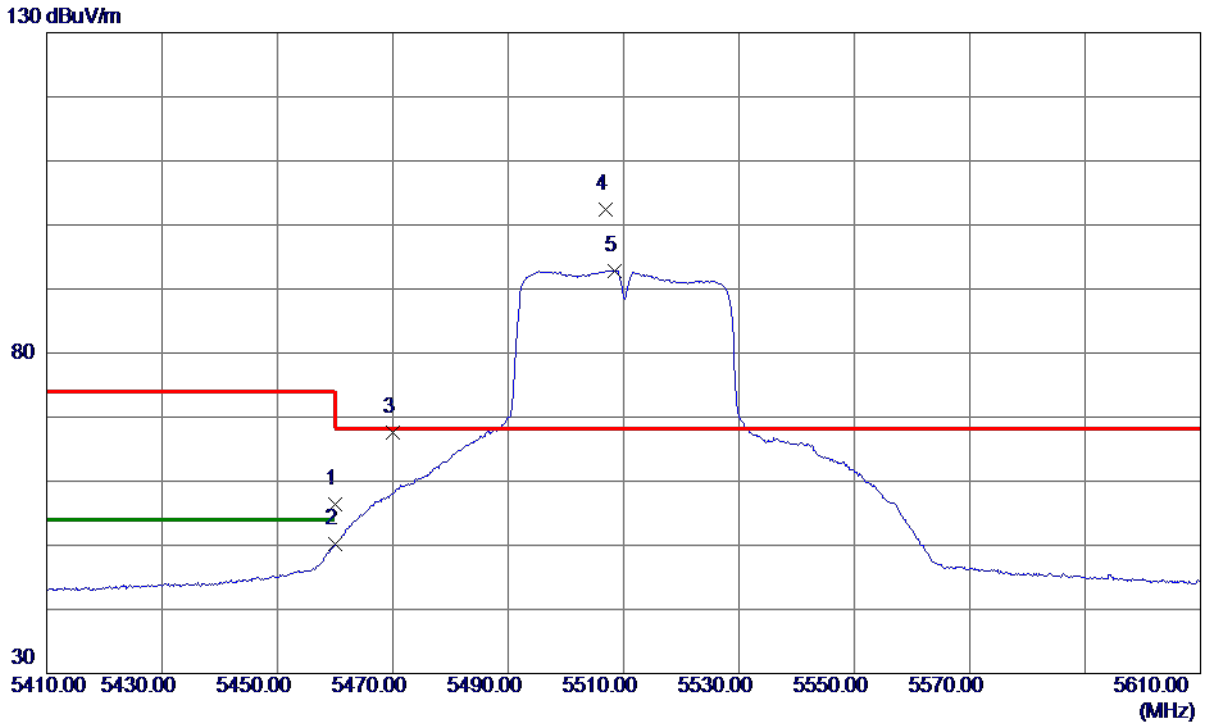


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11020.4800	28.90	9.67	38.57	54.00	-15.43	AVG	
2	11023.6800	39.19	9.67	48.86	74.00	-25.14	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

Horizontal

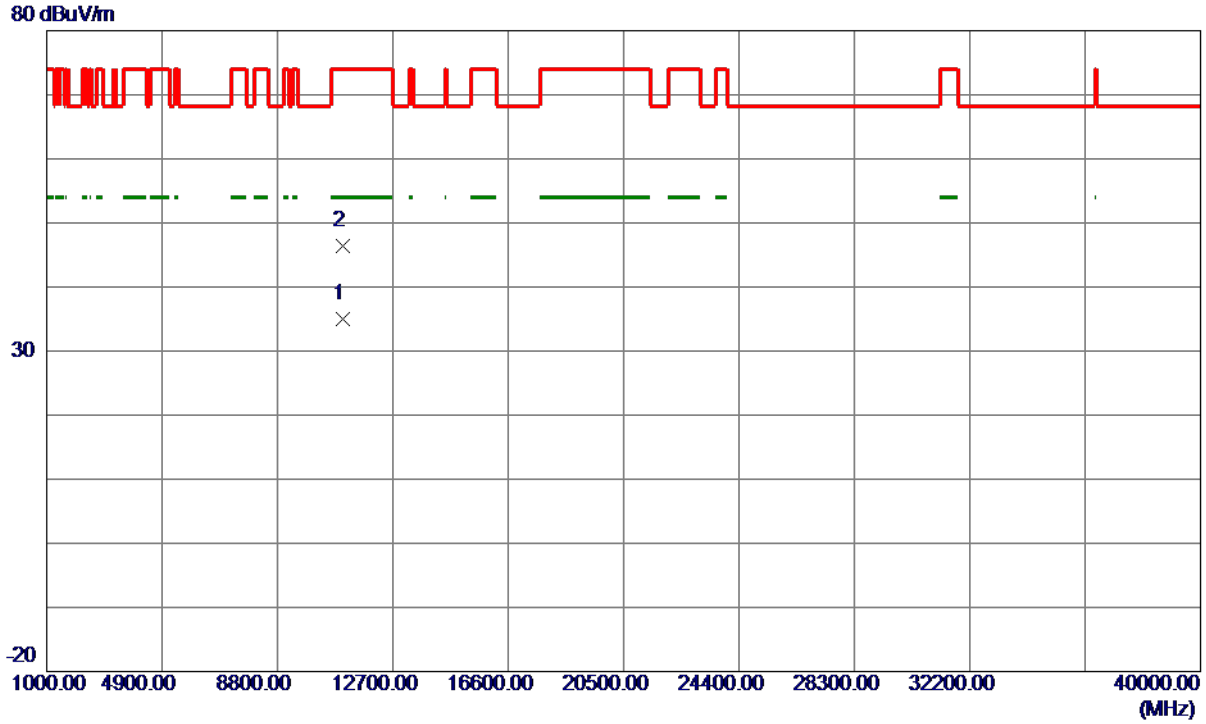


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	45.59	10.85	56.44	74.00	-17.56	Peak	
2	5460.0000	39.38	10.85	50.23	54.00	-3.77	AVG	
3	5470.0000	56.76	10.85	67.61	68.30	-0.69	Peak	
4 *	5506.8000	91.46	10.85	102.31	68.30	34.01	Peak	No Limit
5	5508.5000	82.03	10.85	92.88	999.00	-906.12	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

Horizontal

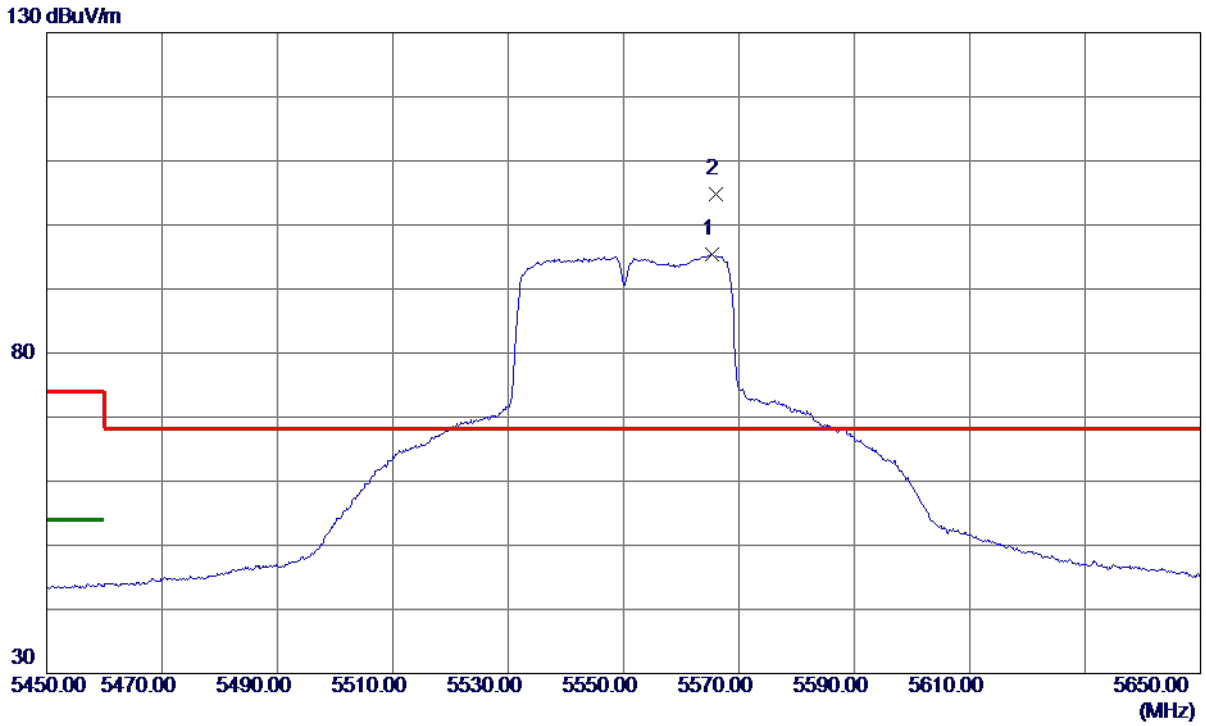


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11020.4500	25.33	9.67	35.00	54.00	-19.00	AVG	
2	11021.9000	36.74	9.67	46.41	74.00	-27.59	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

Vertical

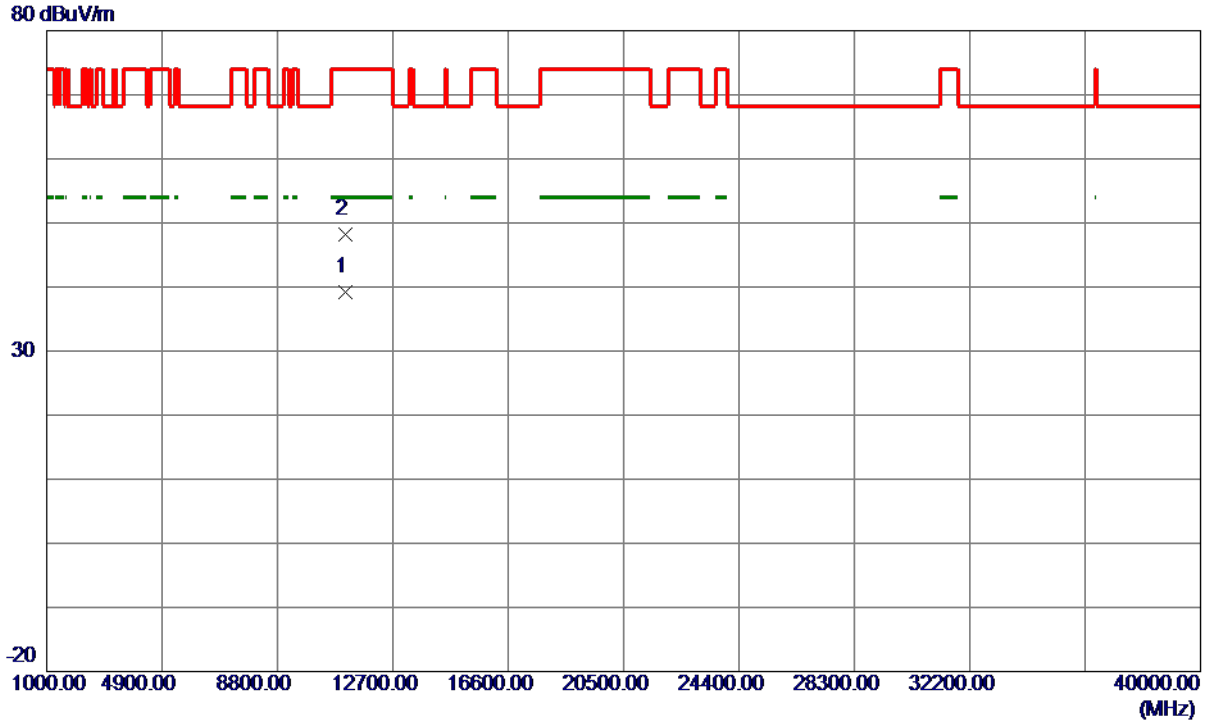


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5565.4000	79.56	15.90	95.46	999.00	-903.54	AVG	No Limit
2 *	5566.0000	88.95	15.90	104.85	68.30	36.55	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

Vertical

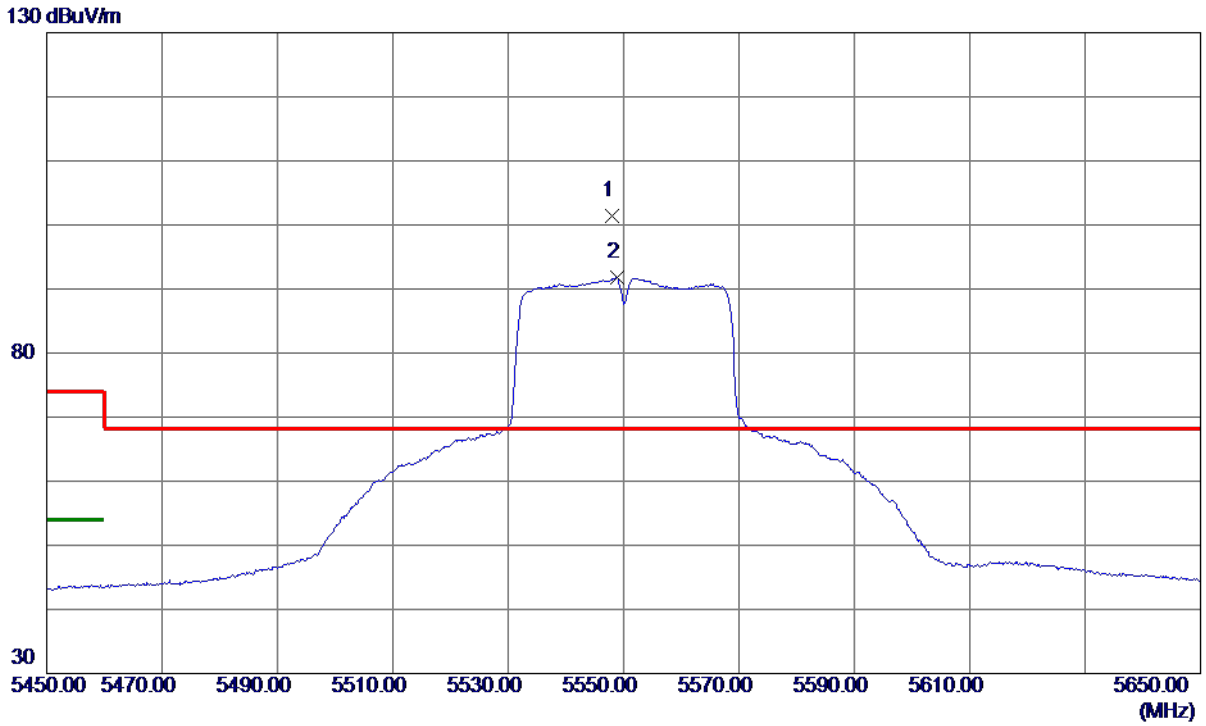


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11100.4300	29.33	9.84	39.17	54.00	-14.83	AVG	
2	11100.4700	38.34	9.84	48.18	74.00	-25.82	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

Horizontal

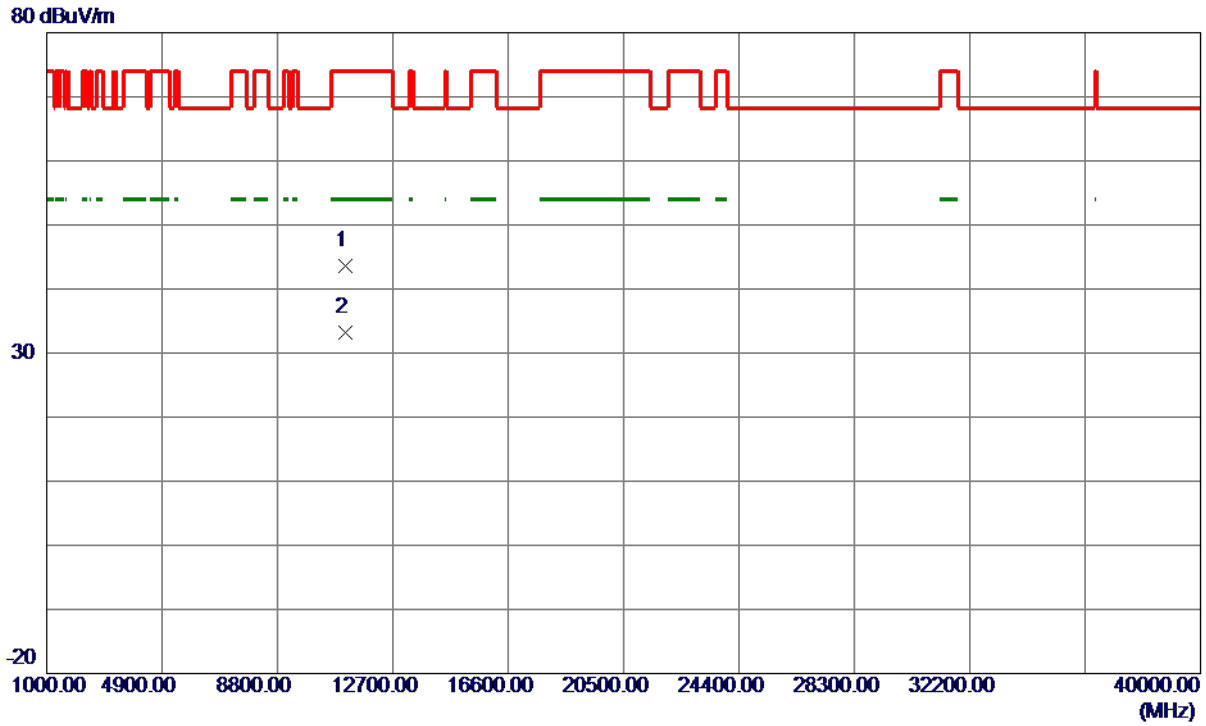


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5547.9000	90.57	10.86	101.43	68.30	33.13	Peak	No Limit
2	5548.8000	80.85	10.86	91.71	999.00	-907.29	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

Horizontal

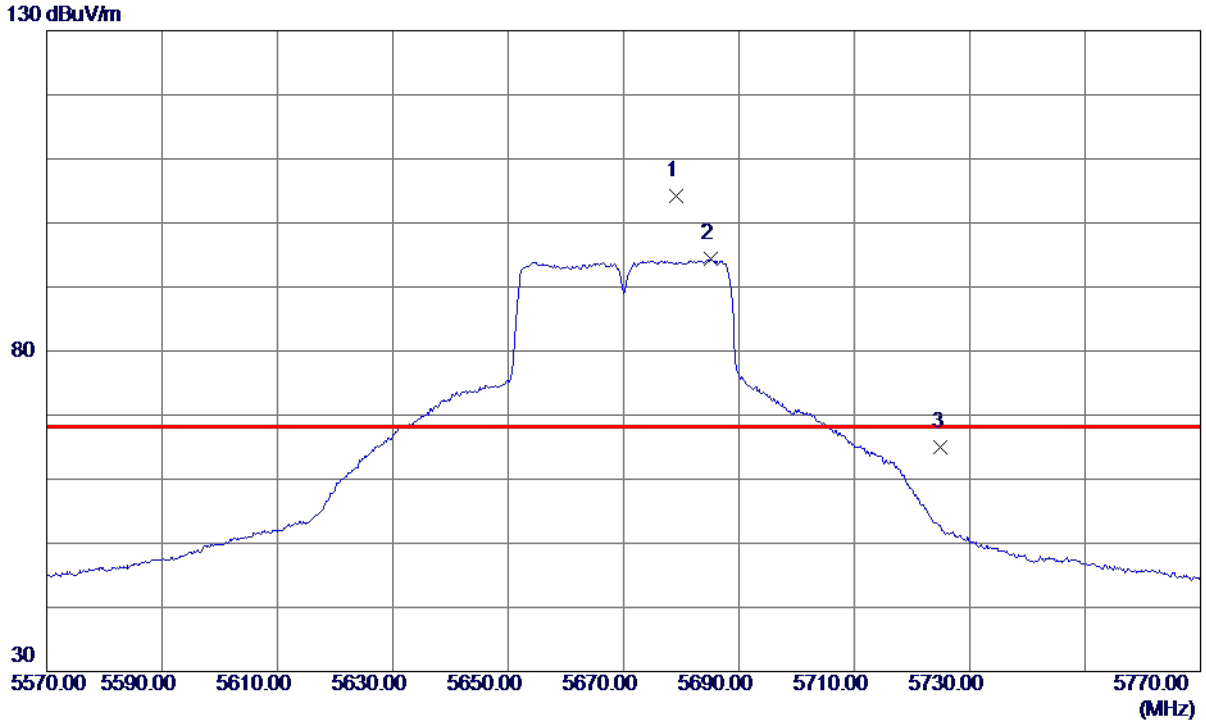


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11090.9200	33.73	9.82	43.55	74.00	-30.45	Peak	
2 *	11100.3400	23.36	9.84	33.20	54.00	-20.80	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

Vertical

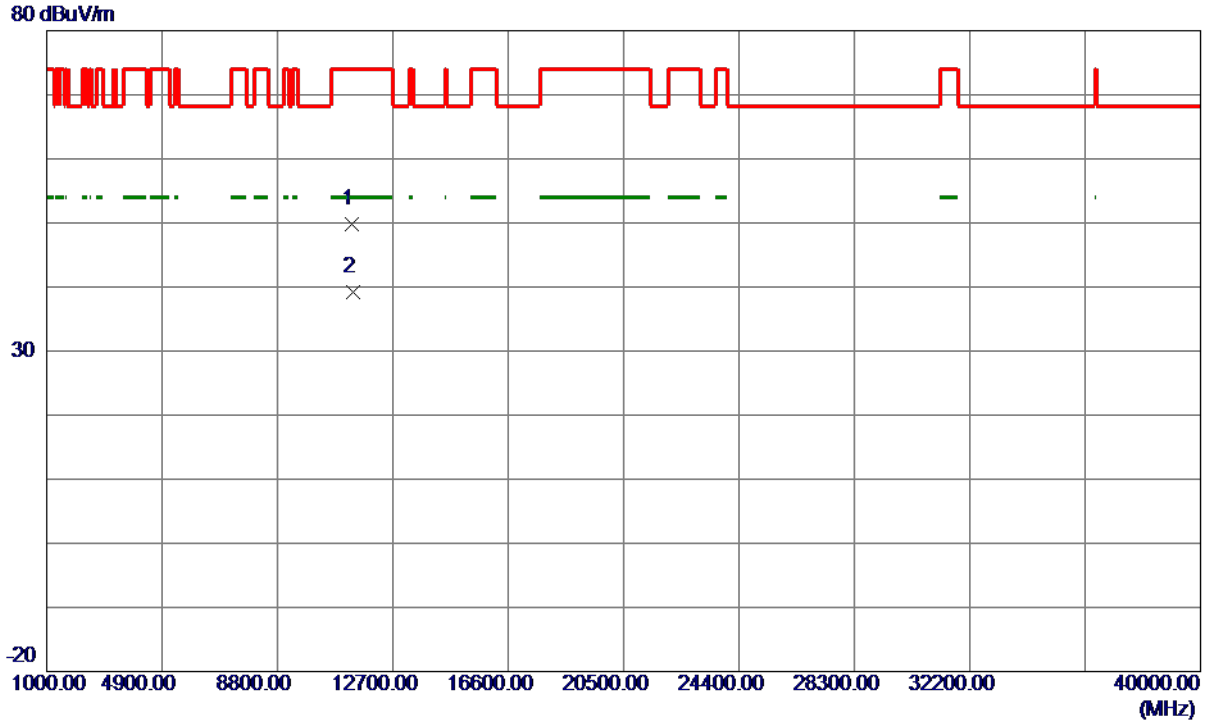


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5679.2000	88.29	15.97	104.26	68.30	35.96	Peak	No Limit
2	5685.1000	78.40	15.97	94.37	999.00	-904.63	AVG	No Limit
3	5725.0000	49.02	16.00	65.02	68.30	-3.28	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

Vertical

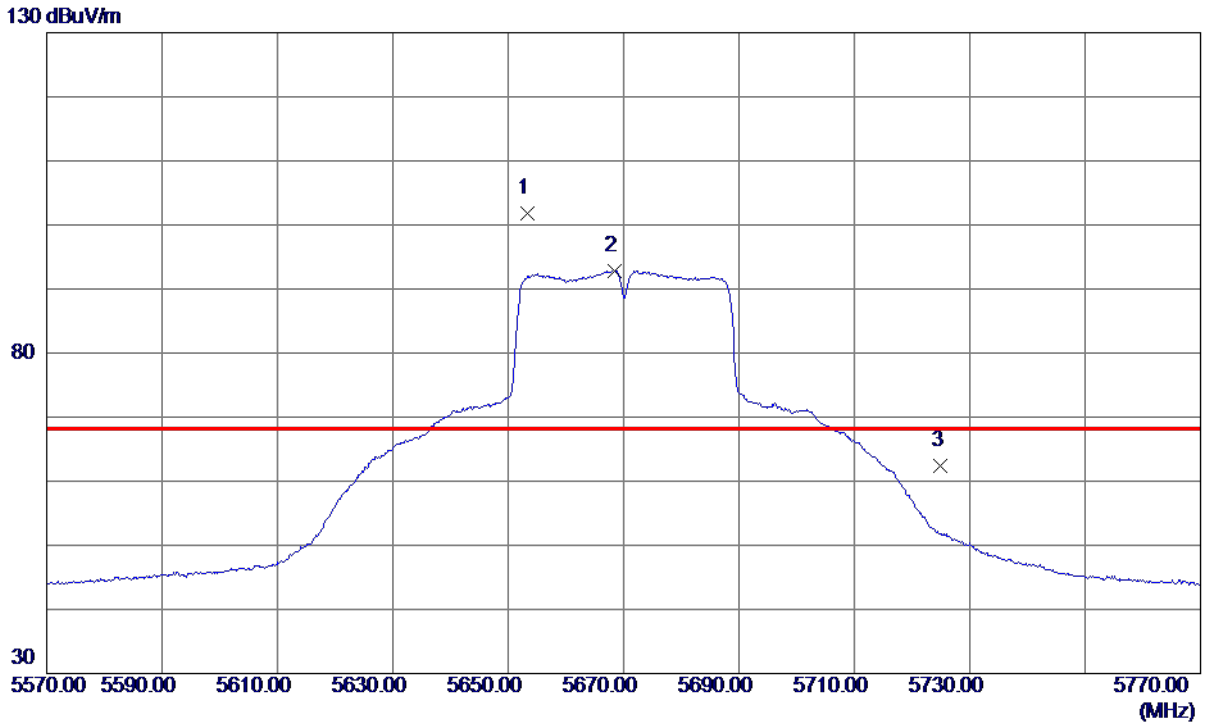


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11334.2300	39.53	10.36	49.89	74.00	-24.11	Peak	
2 *	11340.0900	28.77	10.37	39.14	54.00	-14.86	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

Horizontal

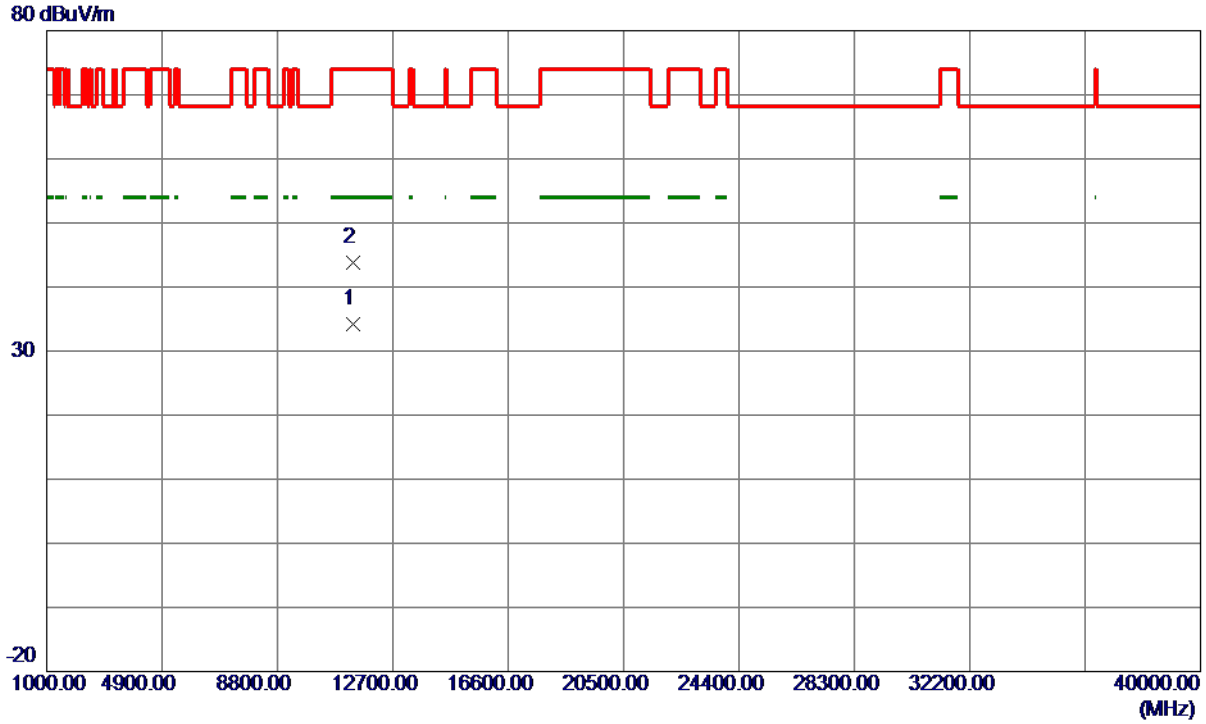


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5653.3000	90.81	10.90	101.71	68.30	33.41	Peak	No Limit
2	5668.5000	81.91	10.90	92.81	999.00	-906.19	AVG	No Limit
3	5725.0000	51.39	10.92	62.31	68.30	-5.99	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

Horizontal

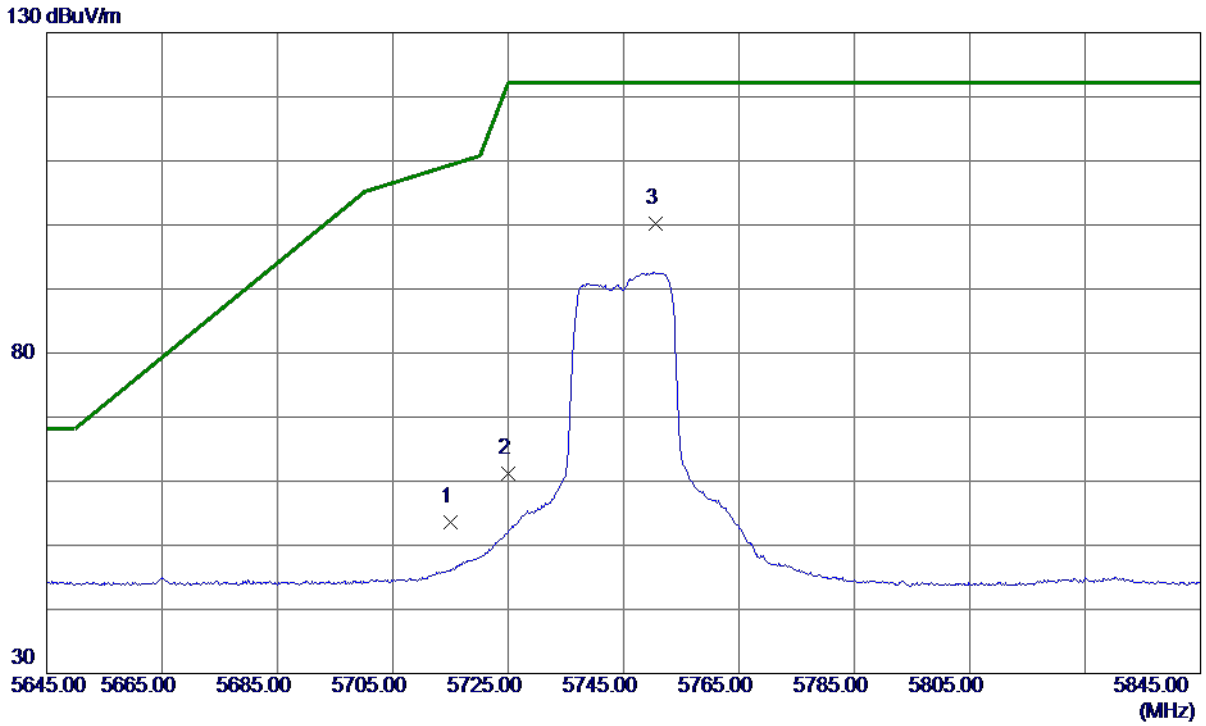


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11340.4900	23.89	10.38	34.27	54.00	-19.73	AVG	
2	11341.1000	33.35	10.38	43.73	74.00	-30.27	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

Vertical

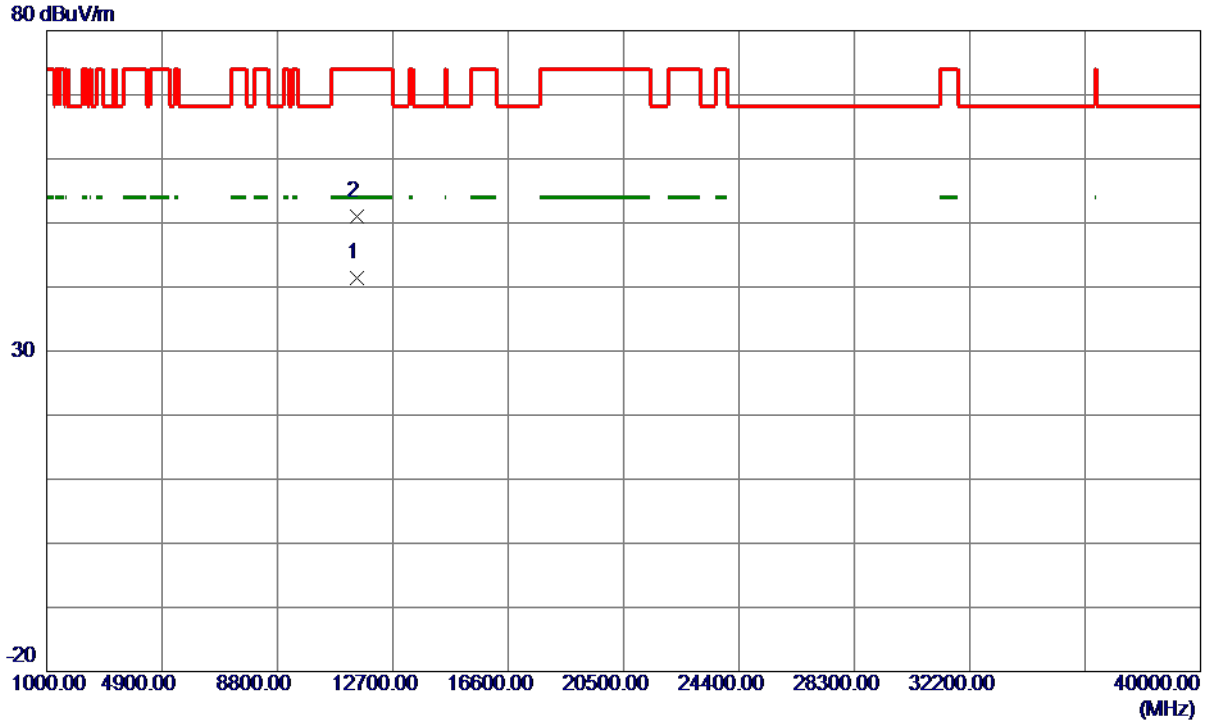


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	37.57	15.99	53.56	109.40	-55.84	Peak	
2	5725.0000	45.21	16.00	61.21	122.20	-60.99	Peak	
3 *	5750.6000	84.14	16.02	100.16	122.20	-22.04	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

Vertical

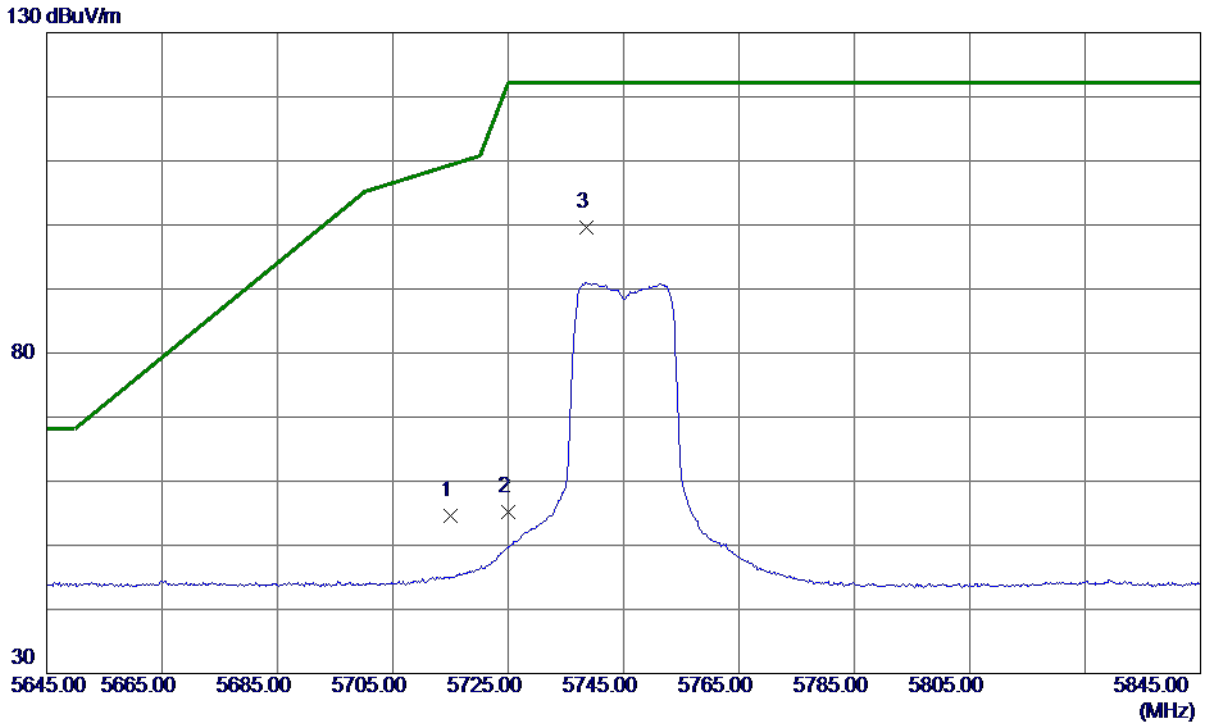


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.3600	30.72	10.71	41.43	54.00	-12.57	AVG	
2	11492.0900	40.25	10.71	50.96	74.00	-23.04	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

Horizontal

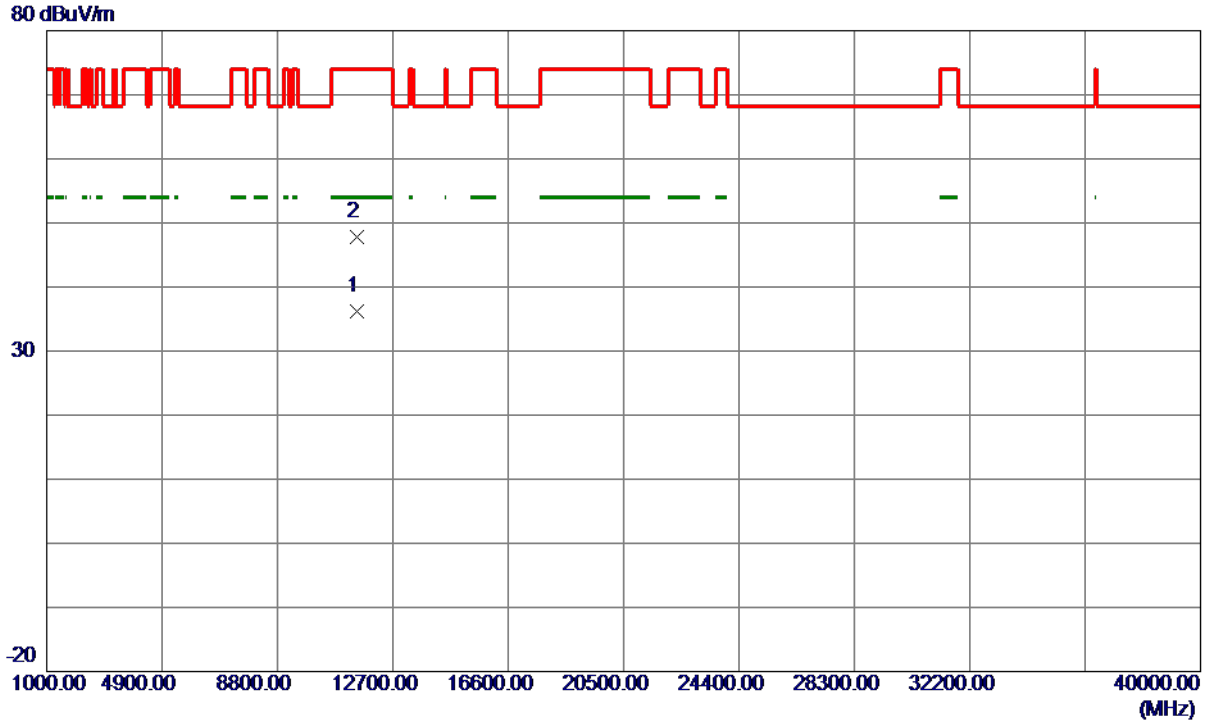


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	43.68	10.91	54.59	109.40	-54.81	Peak	
2	5725.0000	44.35	10.92	55.27	122.20	-66.93	Peak	
3 *	5738.5000	88.71	10.92	99.63	122.20	-22.57	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

Horizontal

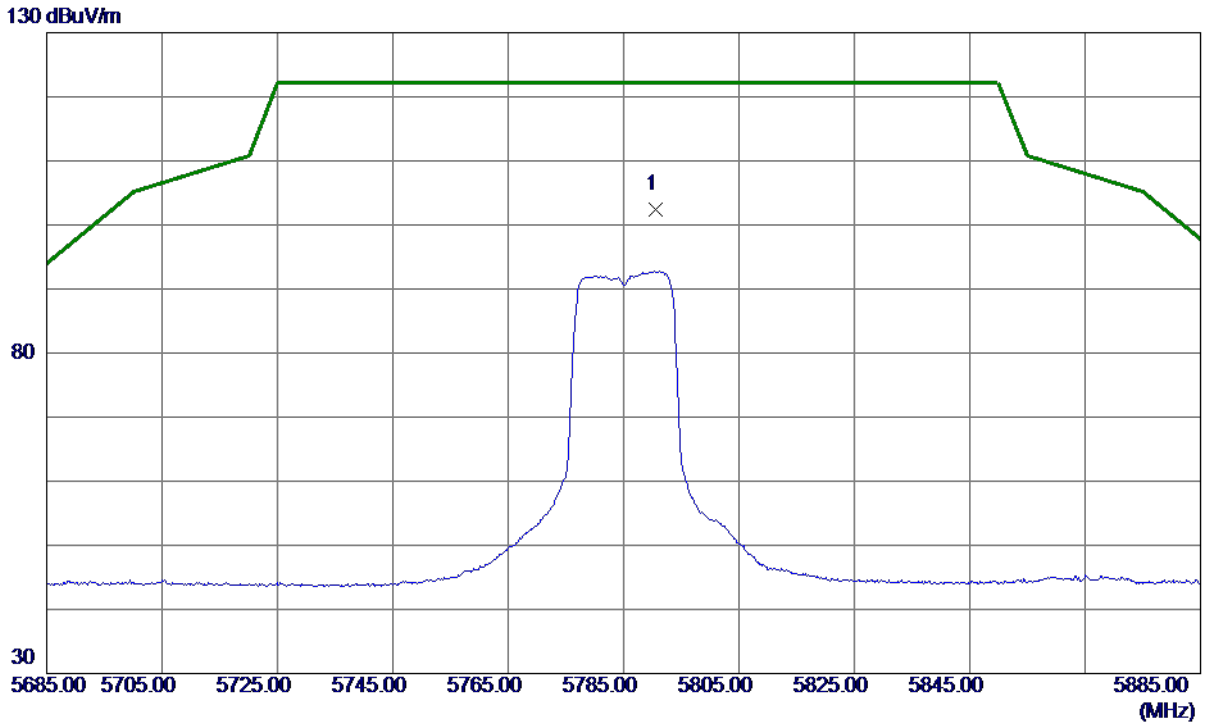


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.5400	25.42	10.71	36.13	54.00	-17.87	AVG	
2	11492.1900	37.08	10.71	47.79	74.00	-26.21	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

Vertical

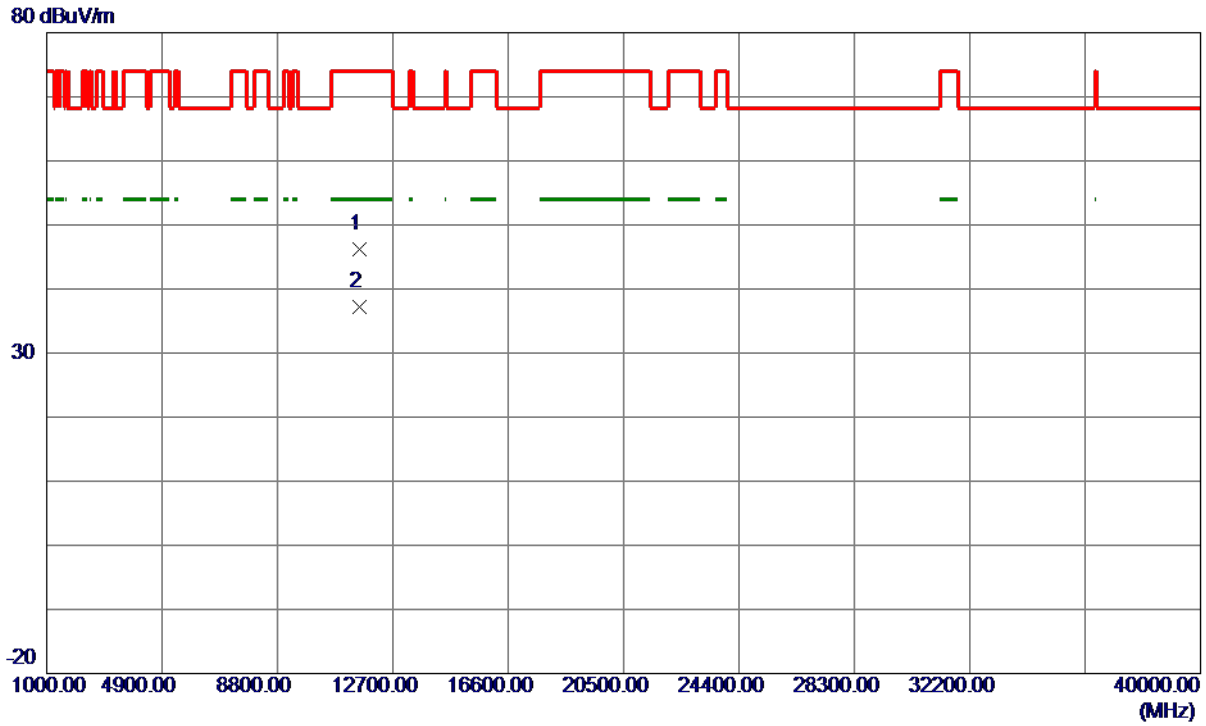


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5790.5000	86.43	16.04	102.47	122.20	-19.73	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

Vertical

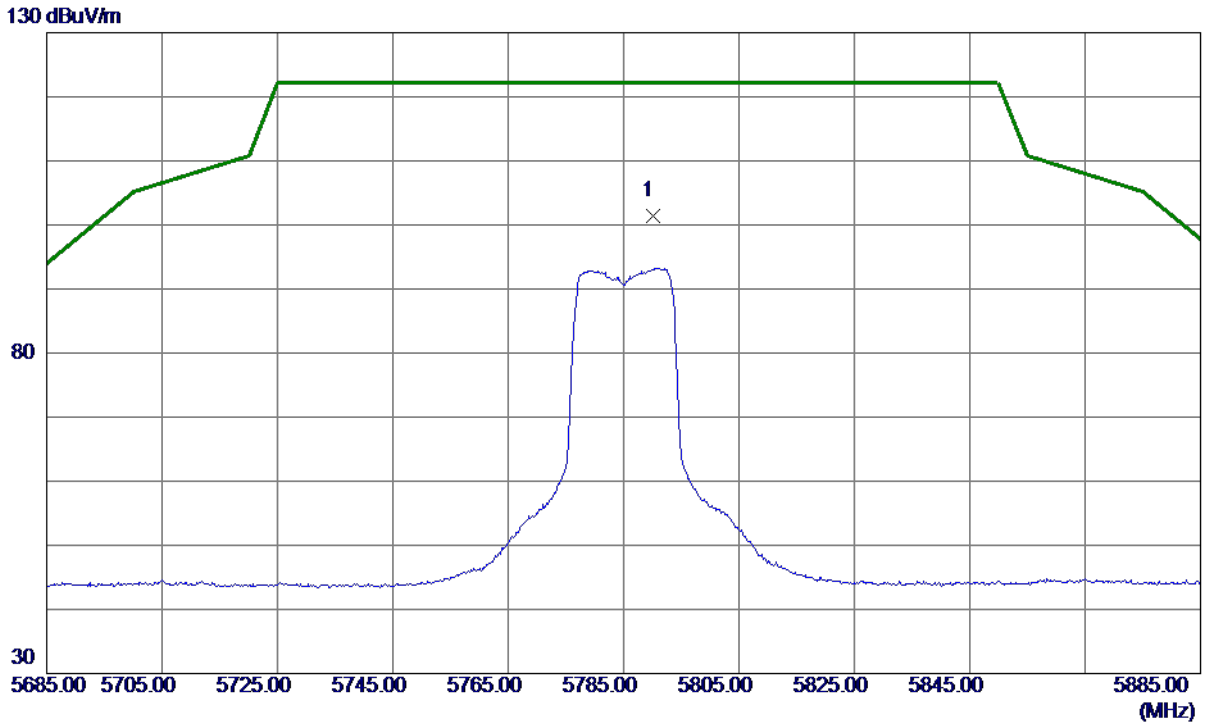


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.0000	35.37	10.86	46.23	74.00	-27.77	Peak	
2 *	11570.1200	26.32	10.86	37.18	54.00	-16.82	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

Horizontal

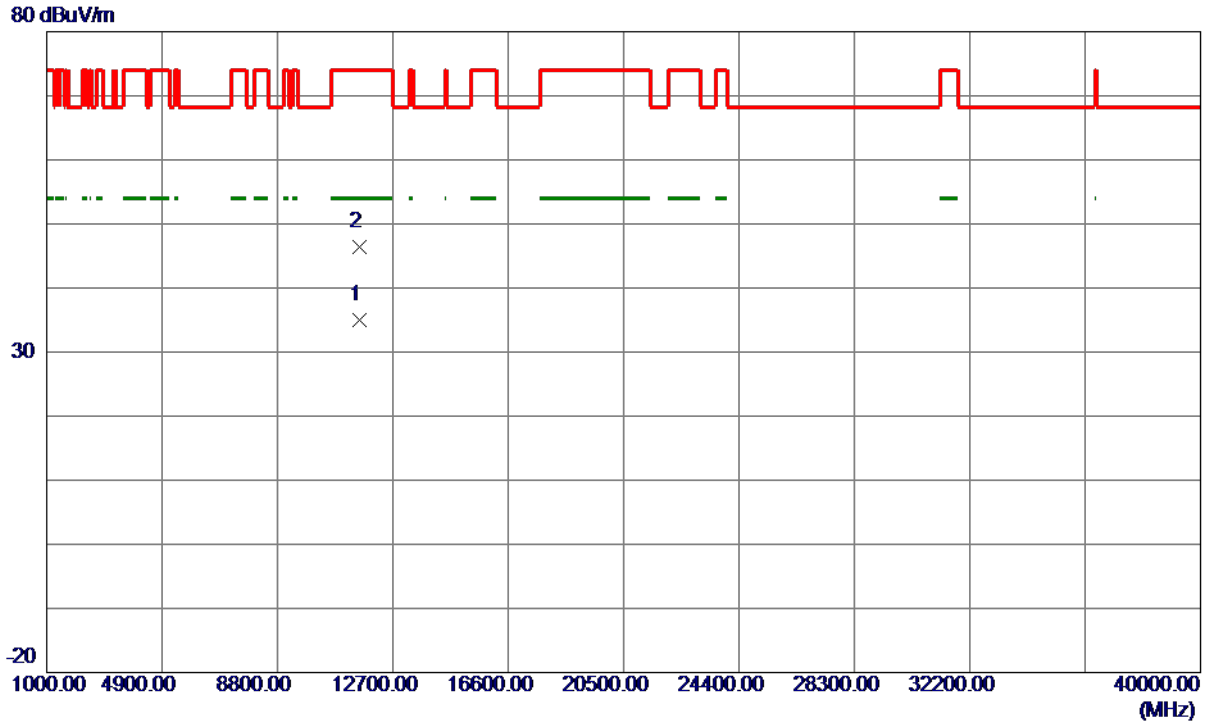


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5790.0000	90.37	10.94	101.31	122.20	-20.89	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

Horizontal

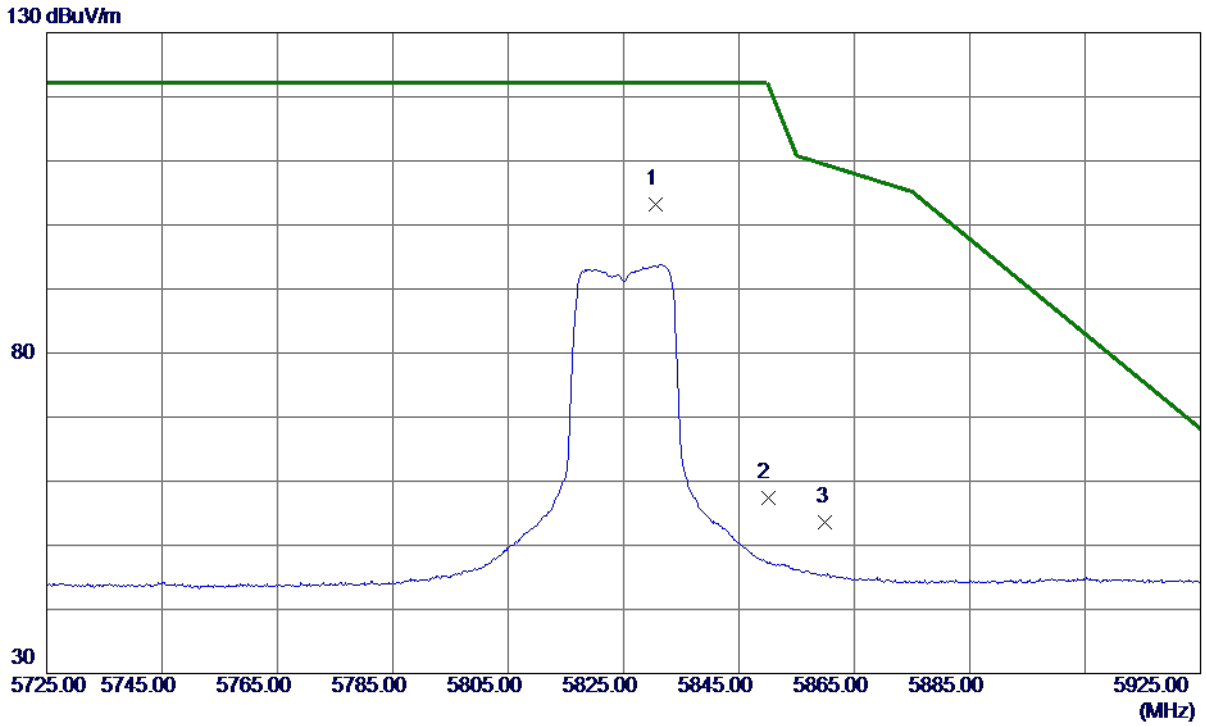


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.0300	24.12	10.86	34.98	54.00	-19.02	AVG	
2	11572.4100	35.45	10.87	46.32	74.00	-27.68	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

Vertical

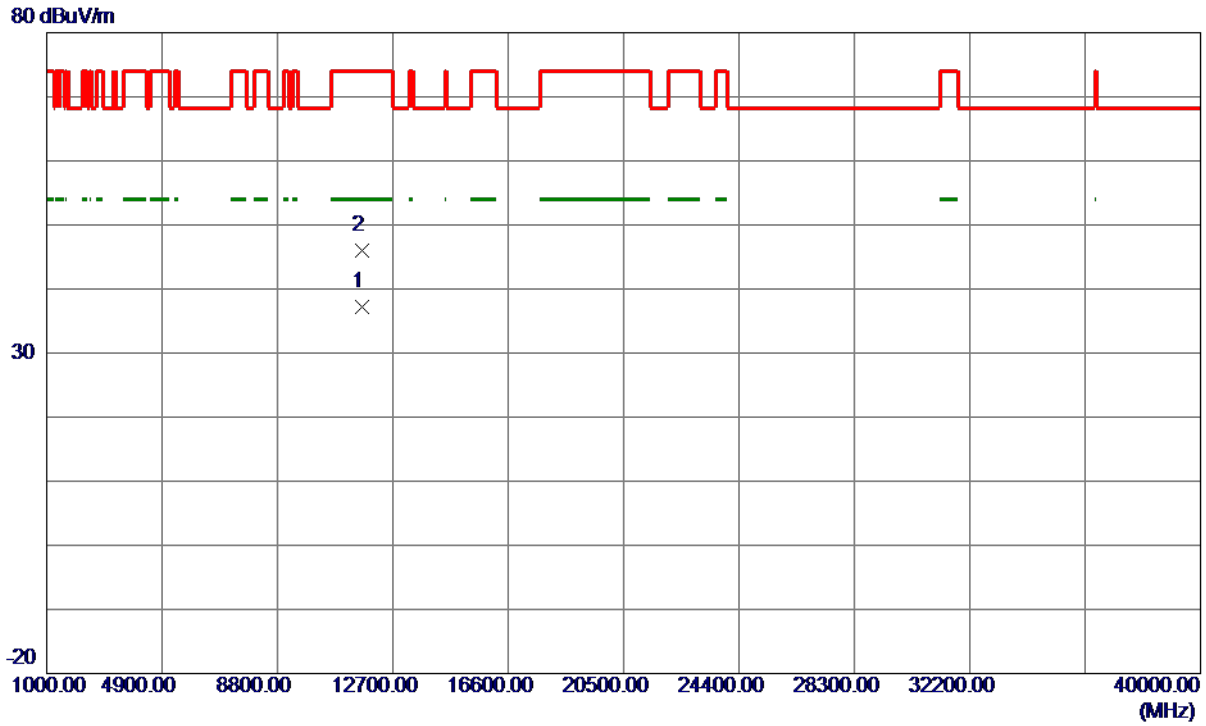


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5830.6000	87.10	16.06	103.16	122.20	-19.04	Peak	No Limit
2	5850.0000	41.28	16.08	57.36	122.20	-64.84	Peak	
3	5860.0000	37.58	16.08	53.66	109.40	-55.74	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

Vertical

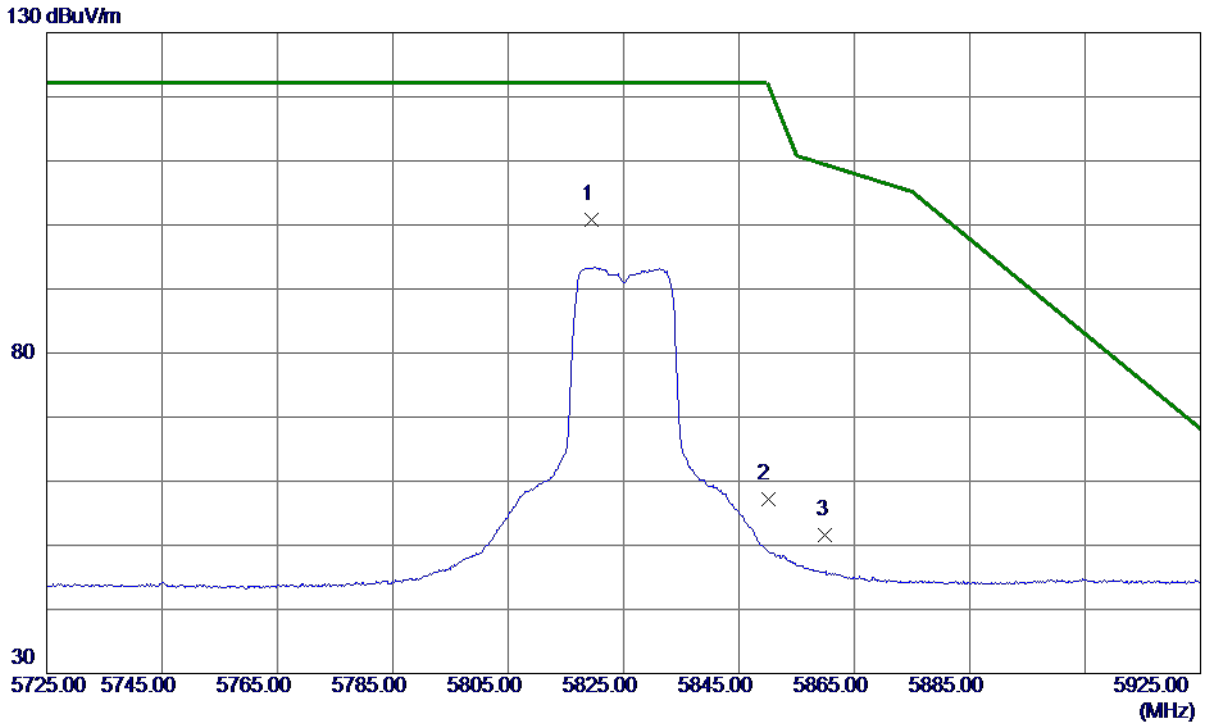


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11650.2900	26.14	11.02	37.16	54.00	-16.84	AVG	
2	11650.6000	34.93	11.02	45.95	74.00	-28.05	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

Horizontal

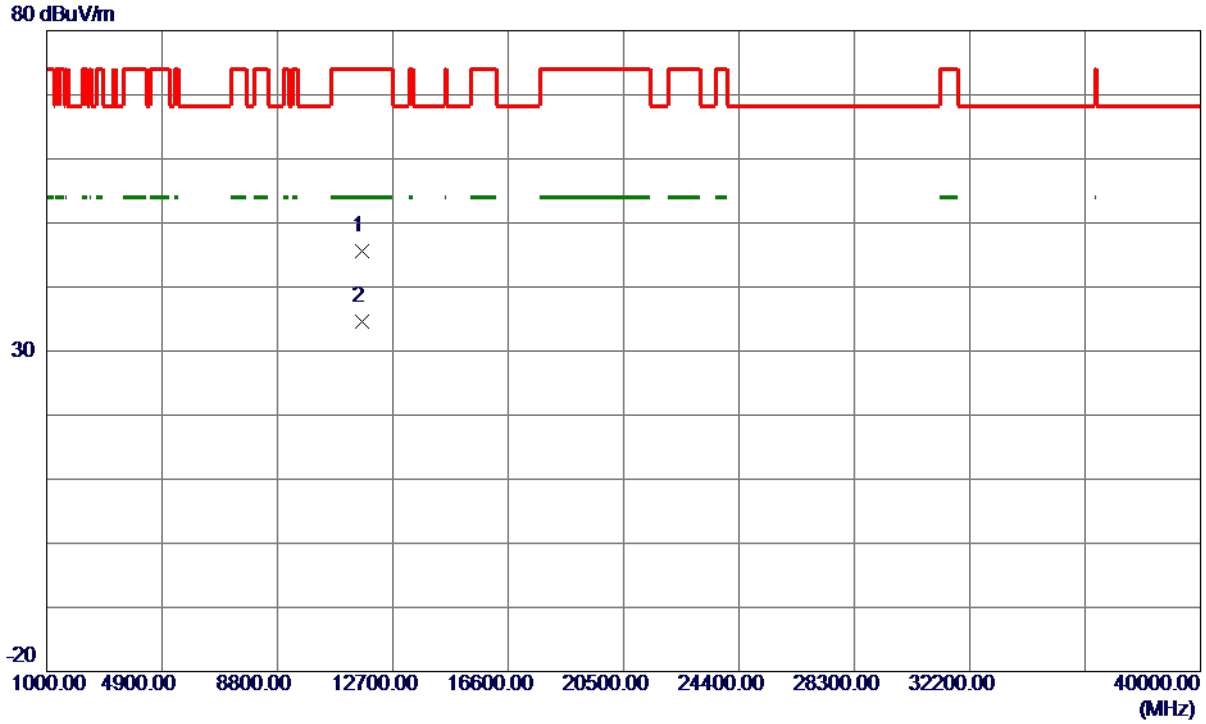


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5819.4000	89.92	10.95	100.87	122.20	-21.33	Peak	No Limit
2	5850.0000	46.15	10.96	57.11	122.20	-65.09	Peak	
3	5860.0000	40.70	10.96	51.66	109.40	-57.74	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

Horizontal

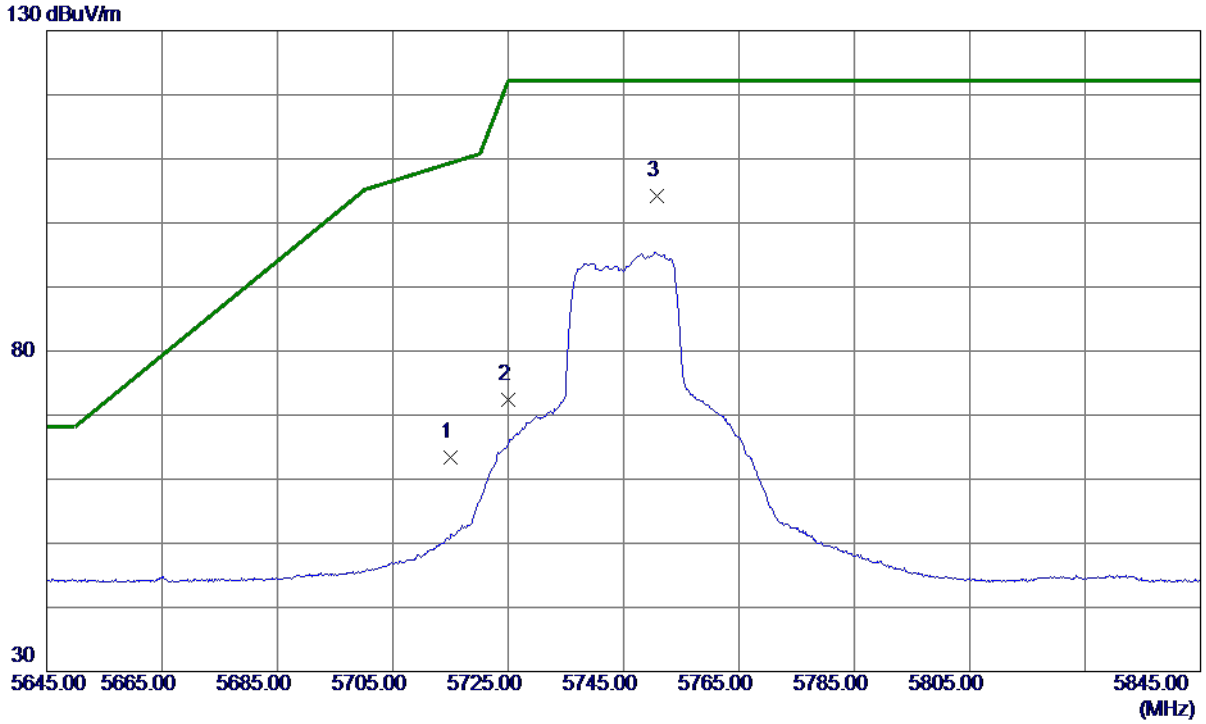


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11641.7500	34.53	11.00	45.53	74.00	-28.47	Peak	
2 *	11650.3000	23.62	11.02	34.64	54.00	-19.36	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

Vertical

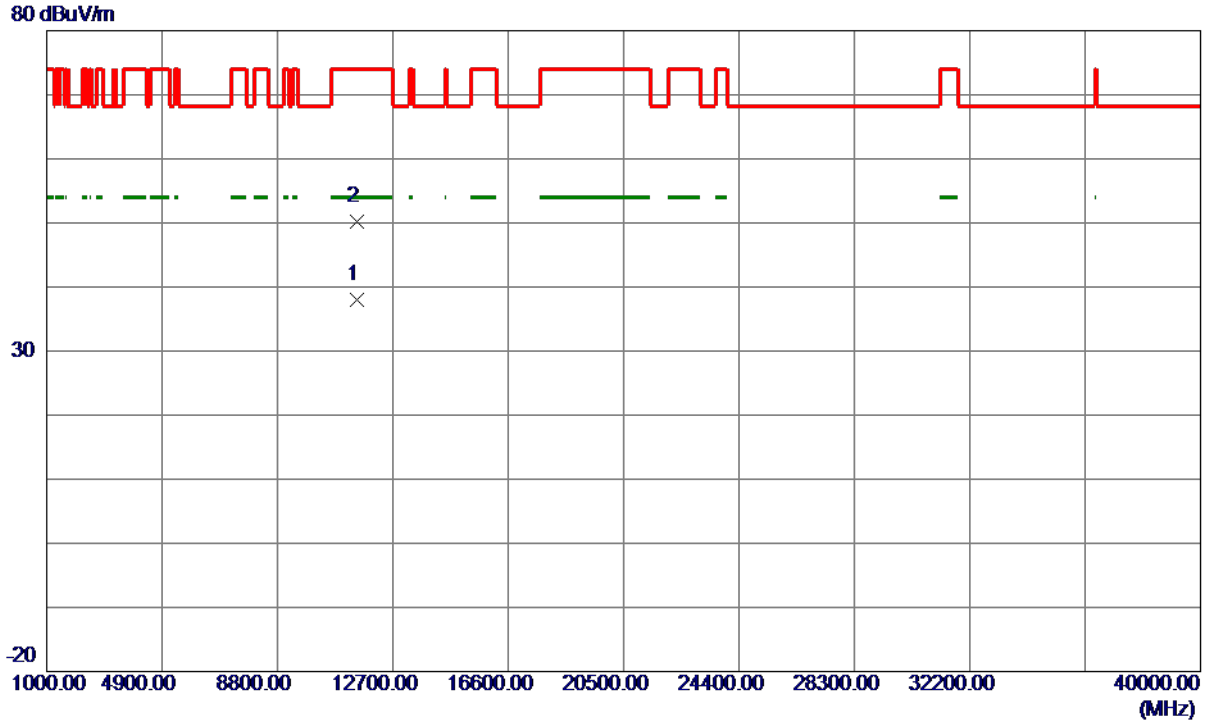


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	47.35	15.99	63.34	109.40	-46.06	Peak	
2	5725.0000	56.31	16.00	72.31	122.20	-49.89	Peak	
3 *	5750.8000	88.22	16.02	104.24	122.20	-17.96	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

Vertical

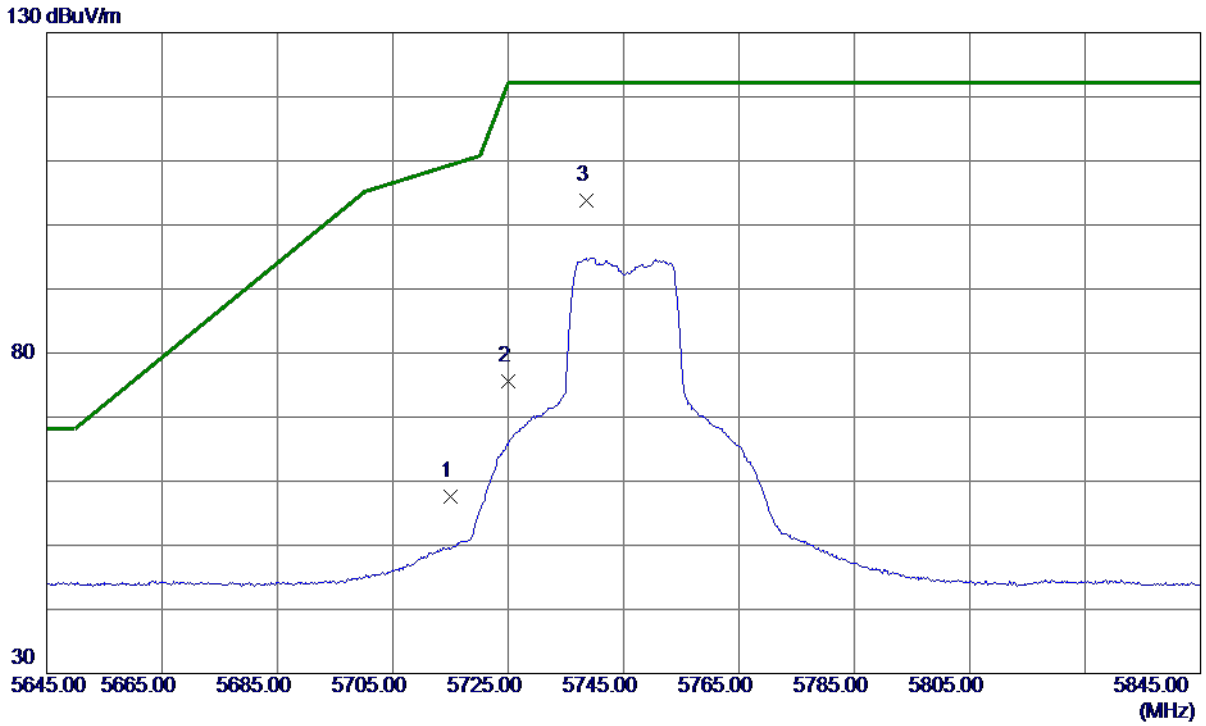


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.3000	27.36	10.71	38.07	54.00	-15.93	AVG	
2	11490.6200	39.46	10.71	50.17	74.00	-23.83	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

Horizontal

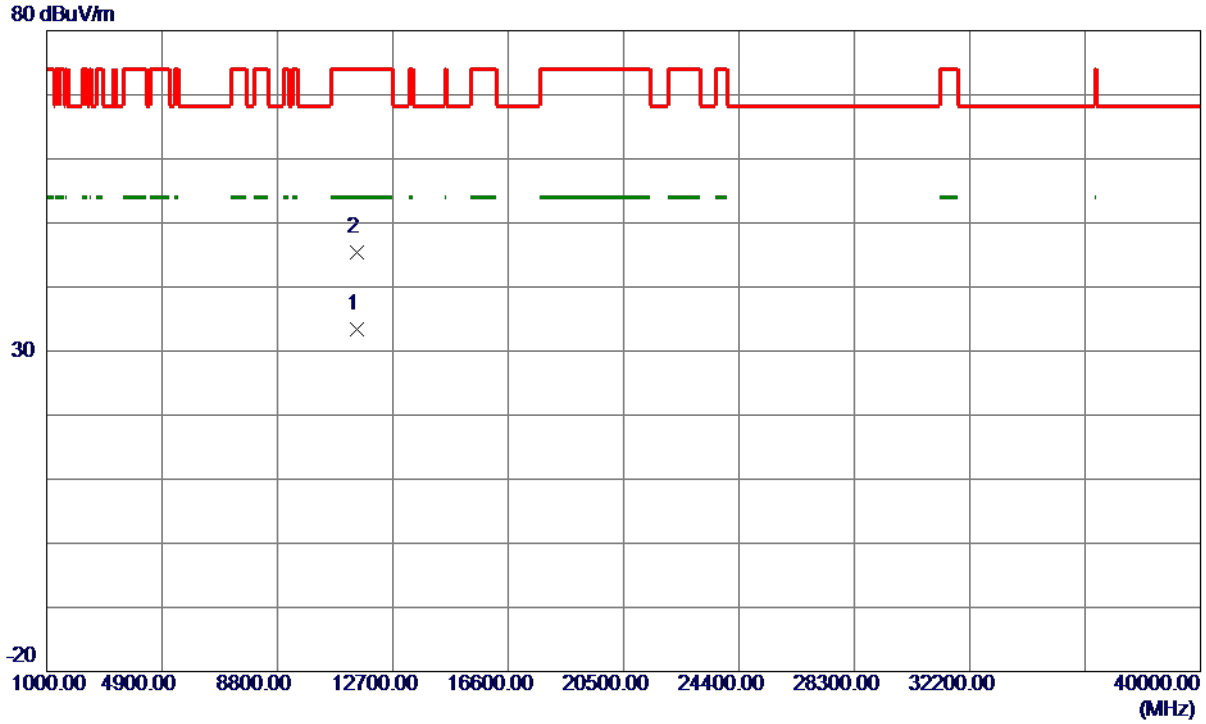


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	46.68	10.91	57.59	109.40	-51.81	Peak	
2	5725.0000	64.66	10.92	75.58	122.20	-46.62	Peak	
3 *	5738.5000	92.84	10.92	103.76	122.20	-18.44	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

Horizontal

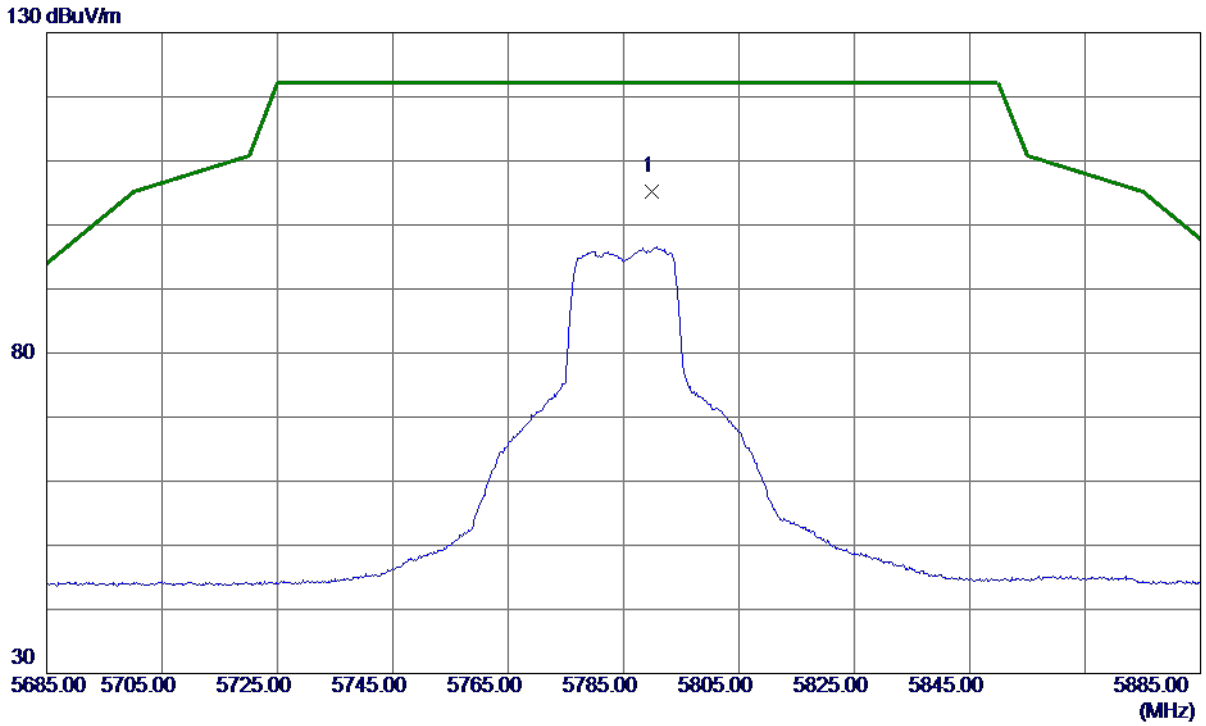


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.3700	22.66	10.71	33.37	54.00	-20.63	AVG	
2	11492.7699	34.71	10.71	45.42	74.00	-28.58	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

Vertical

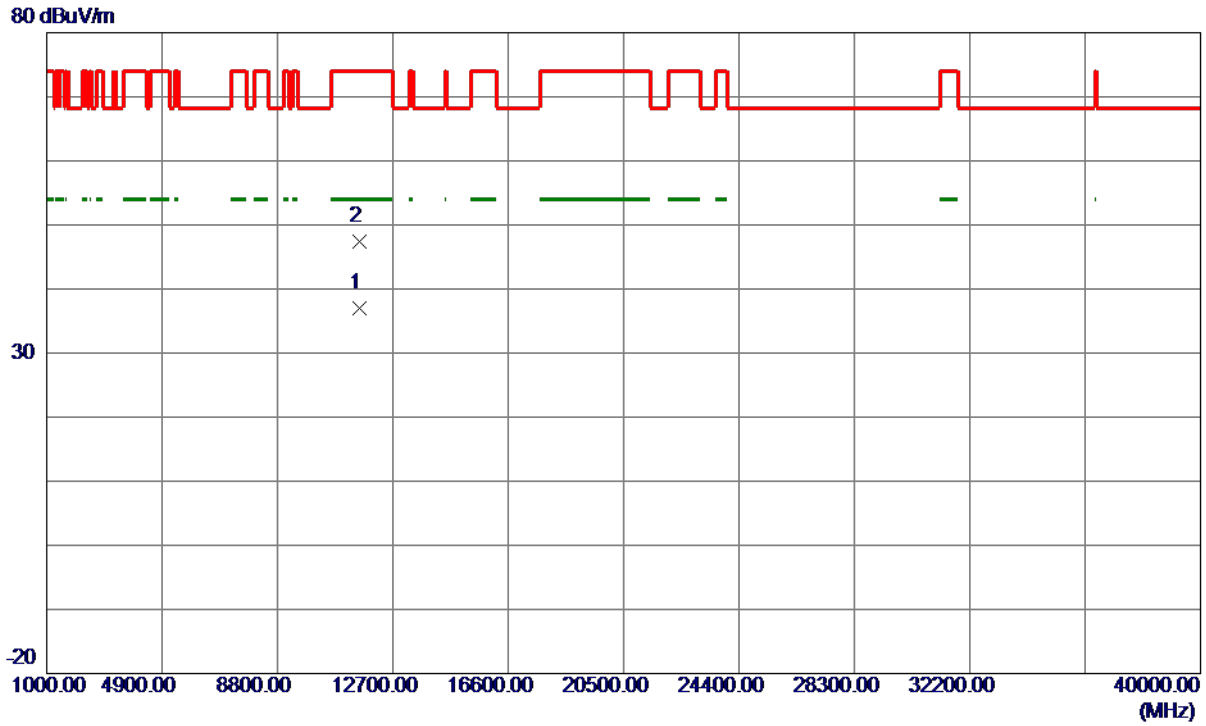


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5789.9000	89.24	16.04	105.28	122.20	-16.92	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

Vertical

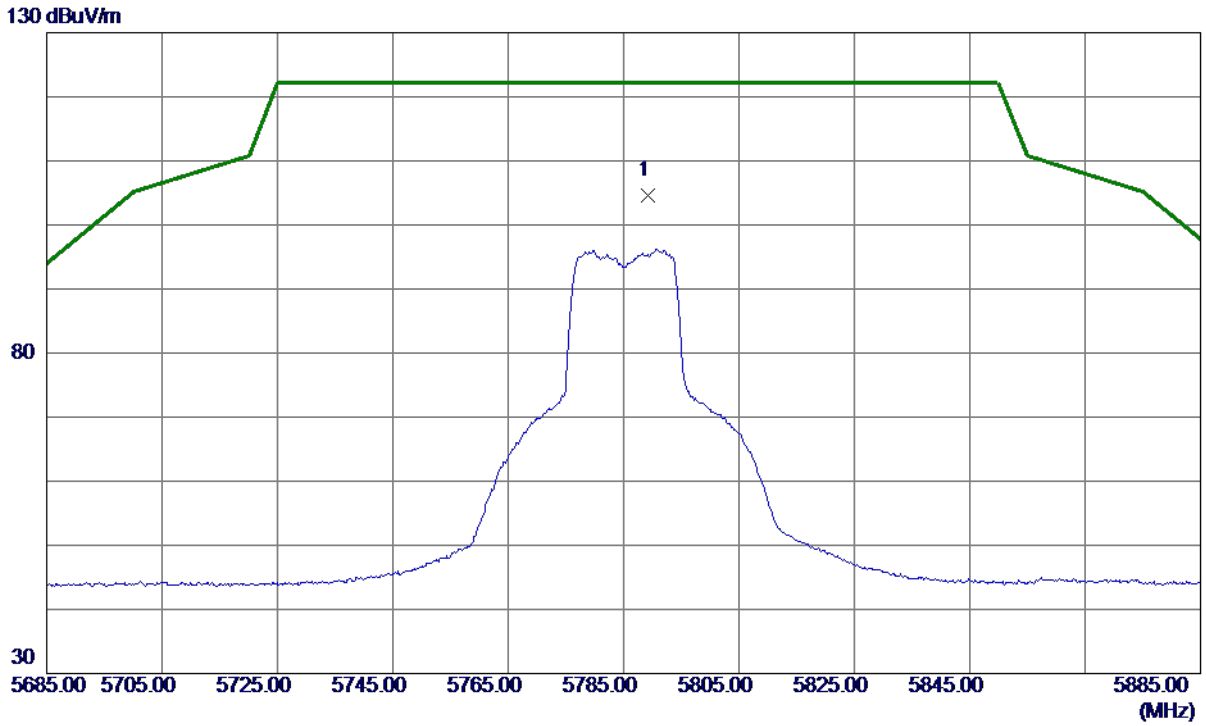


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.4500	26.16	10.86	37.02	54.00	-16.98	AVG	
2	11570.7900	36.55	10.86	47.41	74.00	-26.59	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

Horizontal

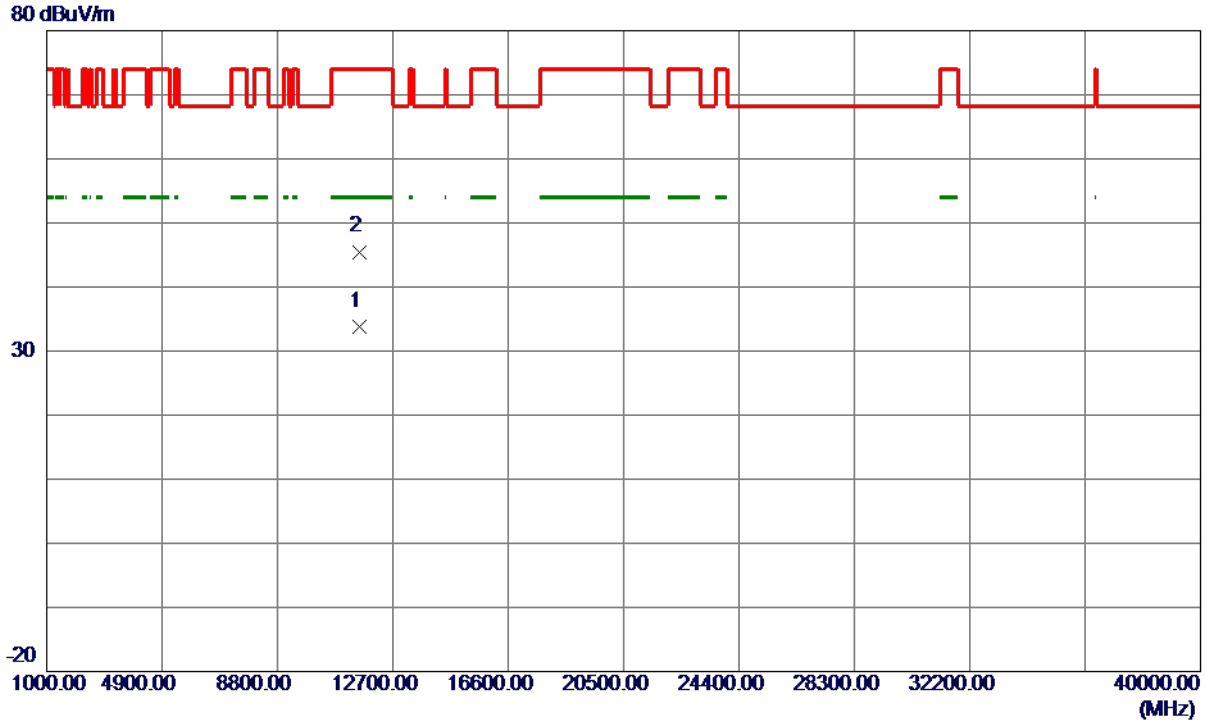


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5789.2000	93.61	10.94	104.55	122.20	-17.65	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

Horizontal

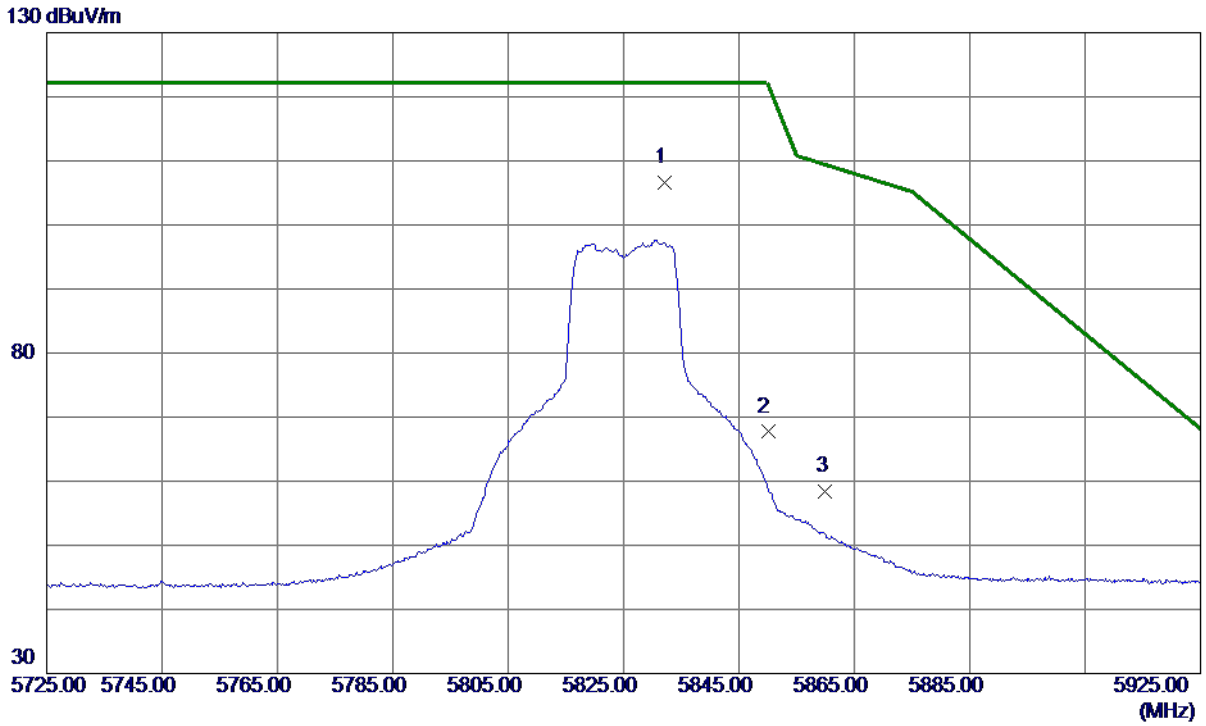


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.2800	22.94	10.86	33.80	54.00	-20.20	AVG	
2	11571.3500	34.63	10.87	45.50	74.00	-28.50	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

Vertical

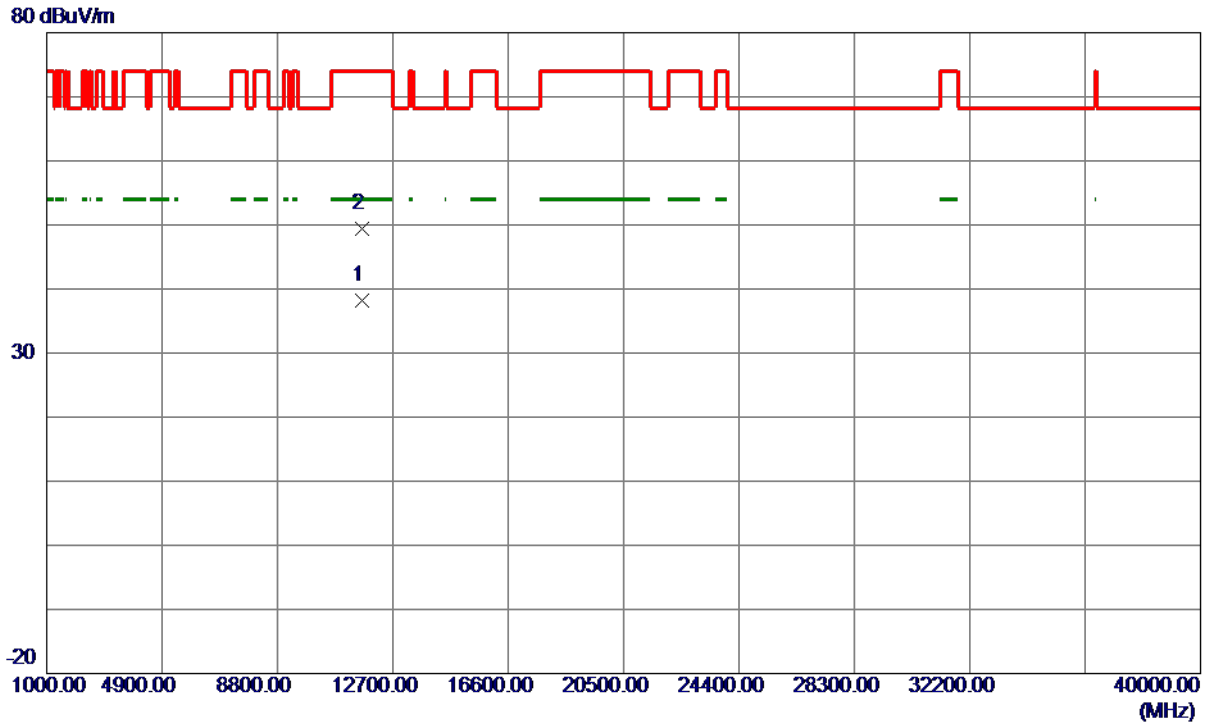


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5832.1000	90.46	16.07	106.53	122.20	-15.67	Peak	No Limit
2	5850.0000	51.62	16.08	67.70	122.20	-54.50	Peak	
3	5860.0000	42.40	16.08	58.48	109.40	-50.92	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

Vertical

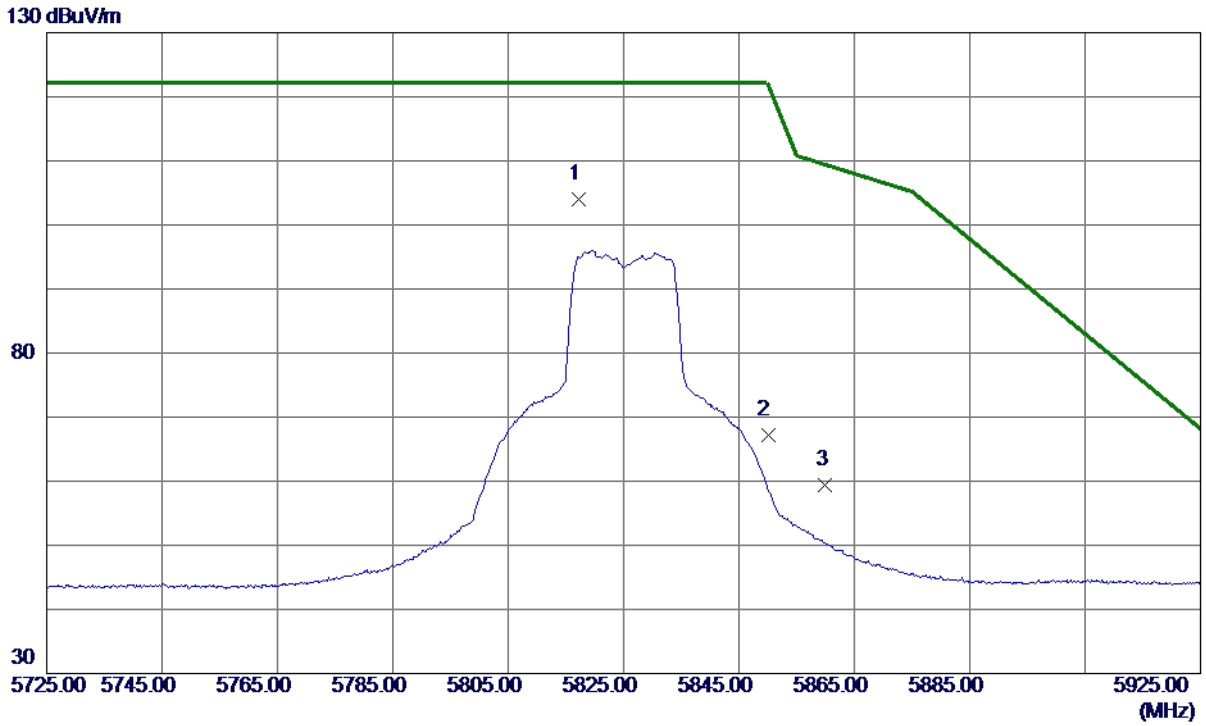


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11650.4600	27.22	11.02	38.24	54.00	-15.76	AVG	
2	11659.4100	38.29	11.03	49.32	74.00	-24.68	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

Horizontal

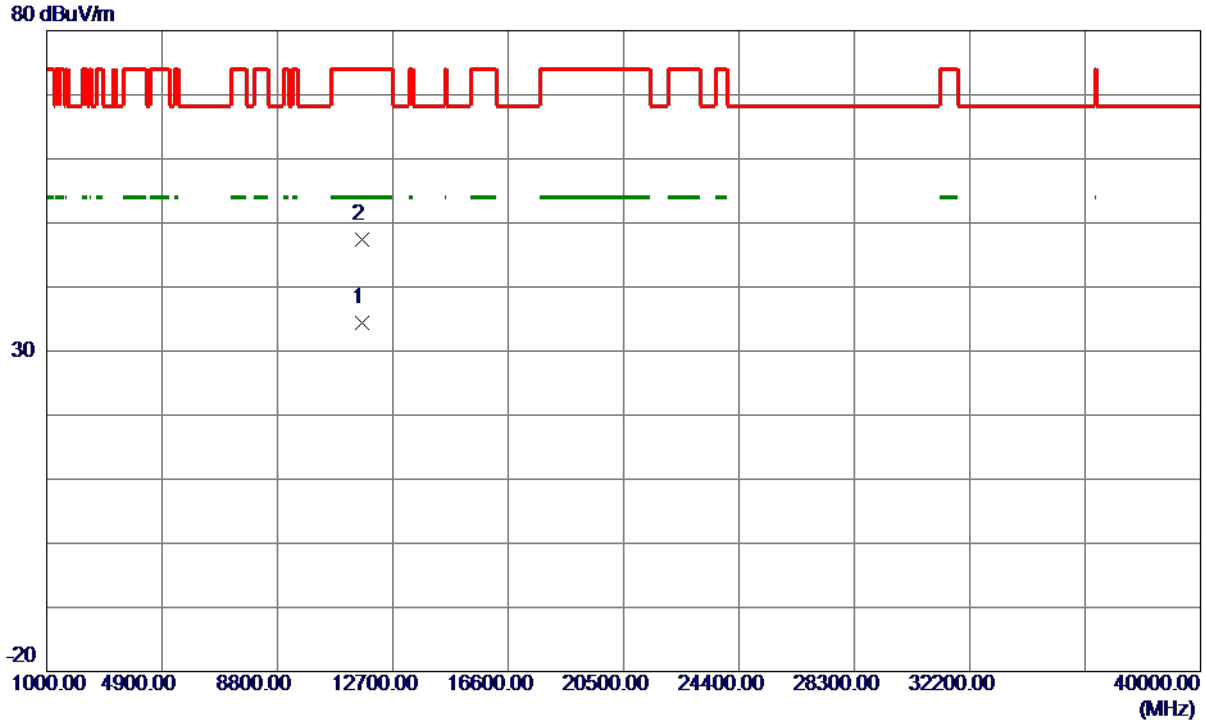


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5817.3000	93.09	10.95	104.04	122.20	-18.16	Peak	No Limit
2	5850.0000	56.17	10.96	67.13	122.20	-55.07	Peak	
3	5860.0000	48.49	10.96	59.45	109.40	-49.95	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

Horizontal

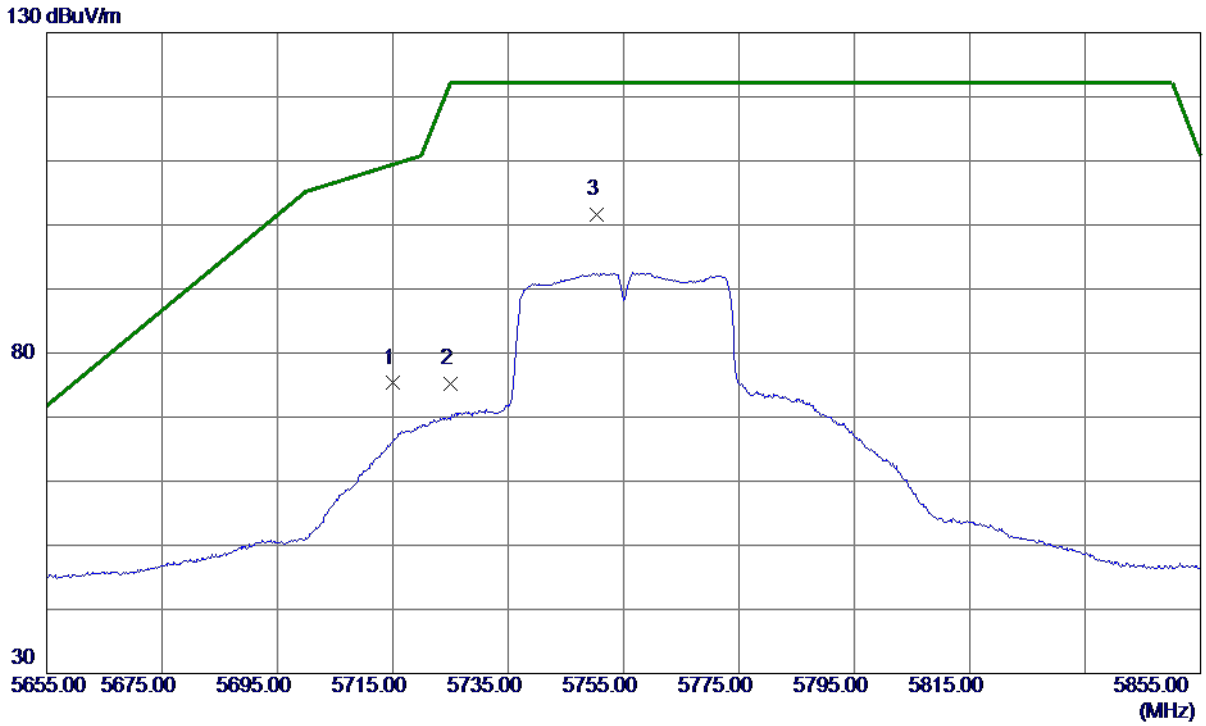


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11650.2800	23.44	11.02	34.46	54.00	-19.54	AVG	
2	11650.5199	36.38	11.02	47.40	74.00	-26.60	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

Vertical

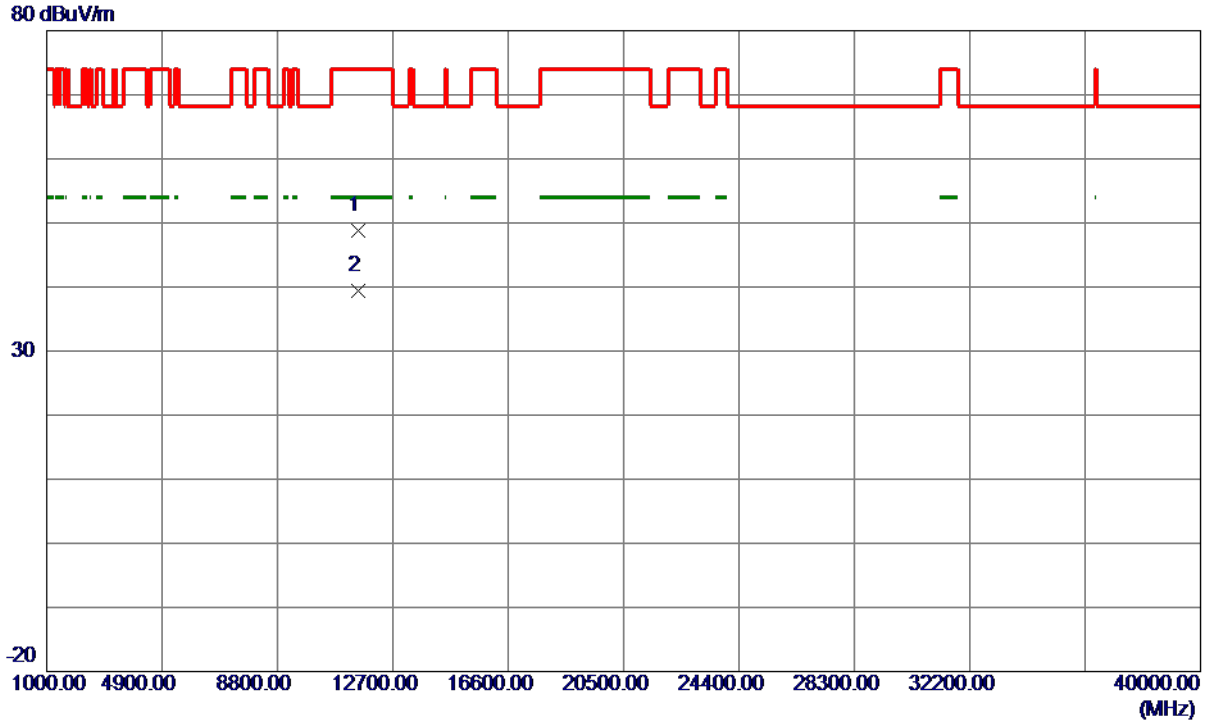


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	59.31	15.99	75.30	109.40	-34.10	Peak	
2	5725.0000	59.29	16.00	75.29	122.20	-46.91	Peak	
3 *	5750.4000	85.52	16.02	101.54	122.20	-20.66	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

Vertical

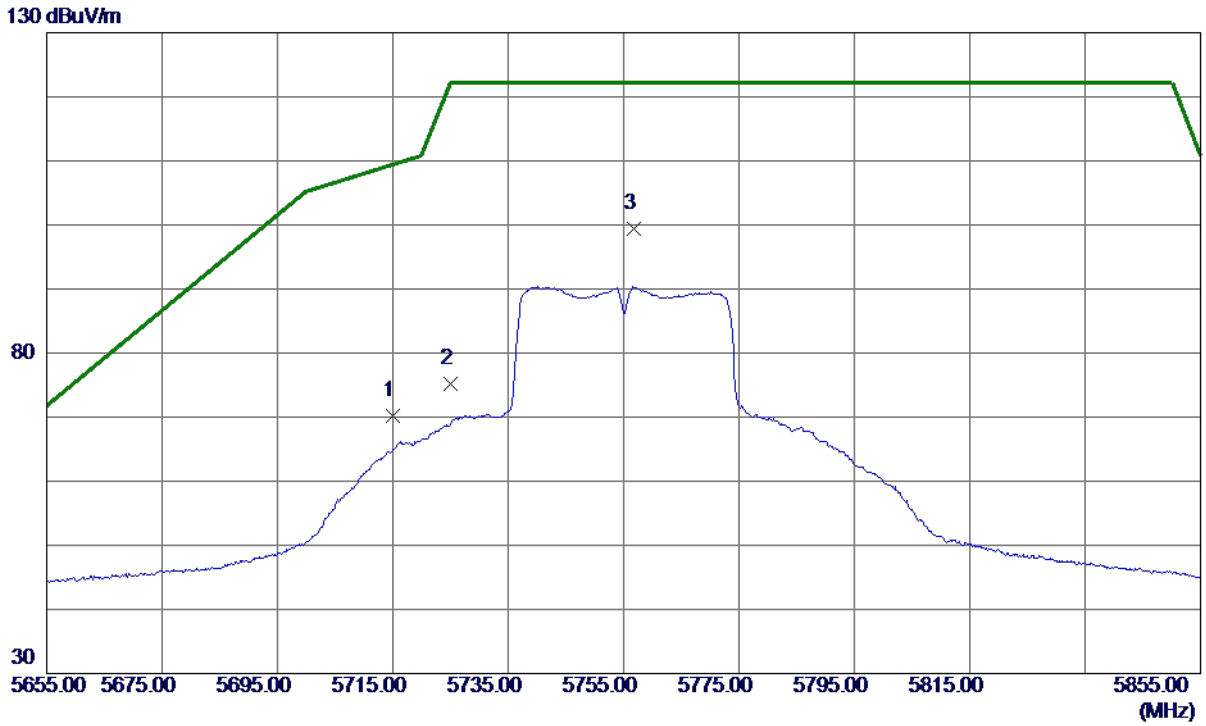


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11510.5000	37.96	10.75	48.71	74.00	-25.29	Peak	
2 *	11510.6200	28.69	10.75	39.44	54.00	-14.56	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

Horizontal

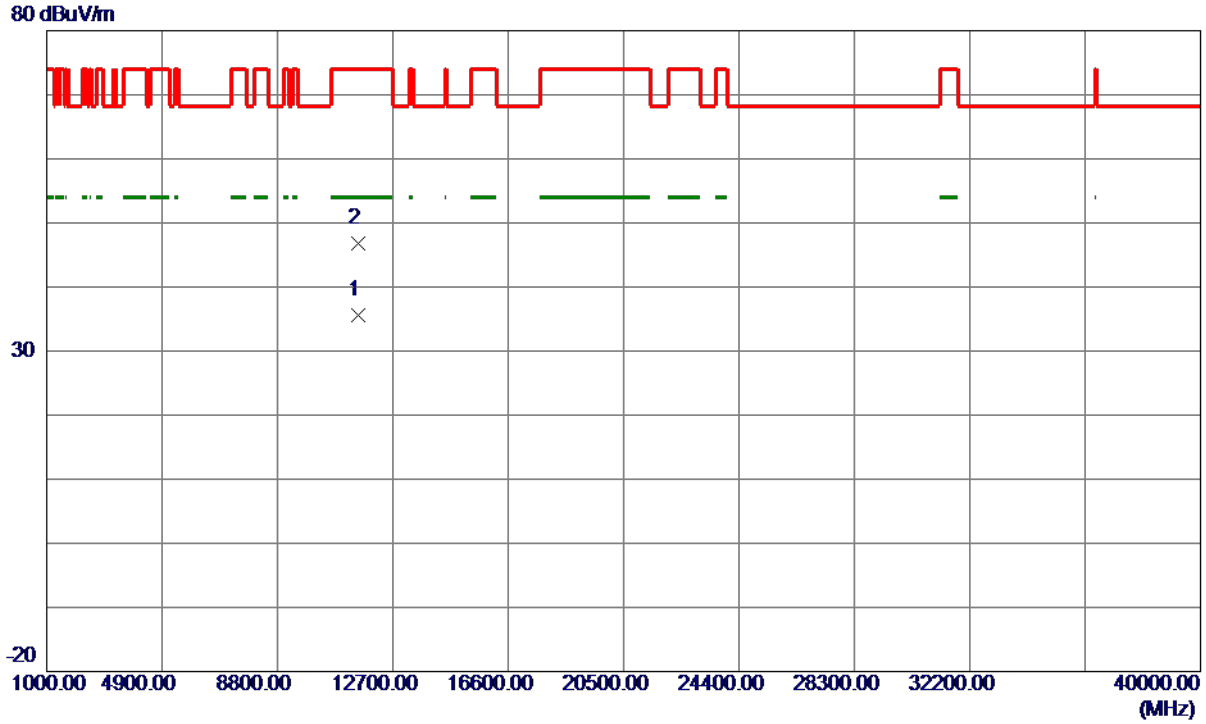


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	59.25	10.91	70.16	109.40	-39.24	Peak	
2	5725.0000	64.35	10.92	75.27	122.20	-46.93	Peak	
3 *	5756.7000	88.53	10.93	99.46	122.20	-22.74	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

Horizontal

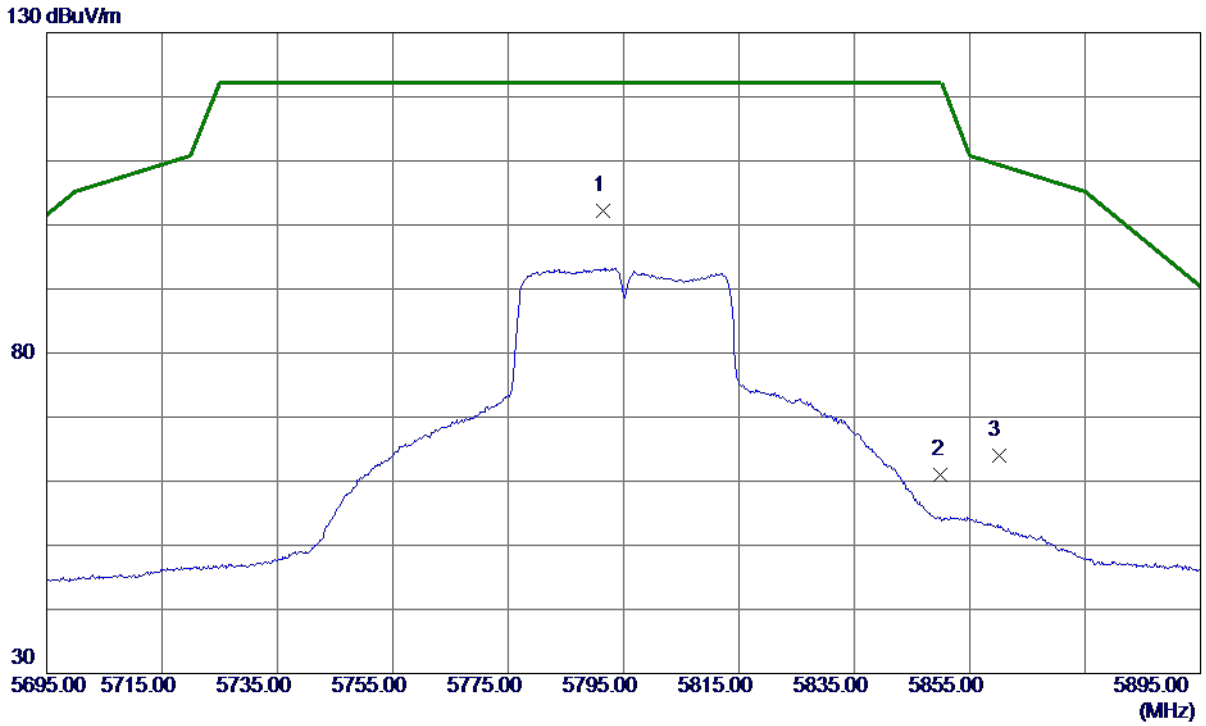


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11510.5000	24.83	10.75	35.58	54.00	-18.42	AVG	
2	11511.1200	36.01	10.75	46.76	74.00	-27.24	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

Vertical

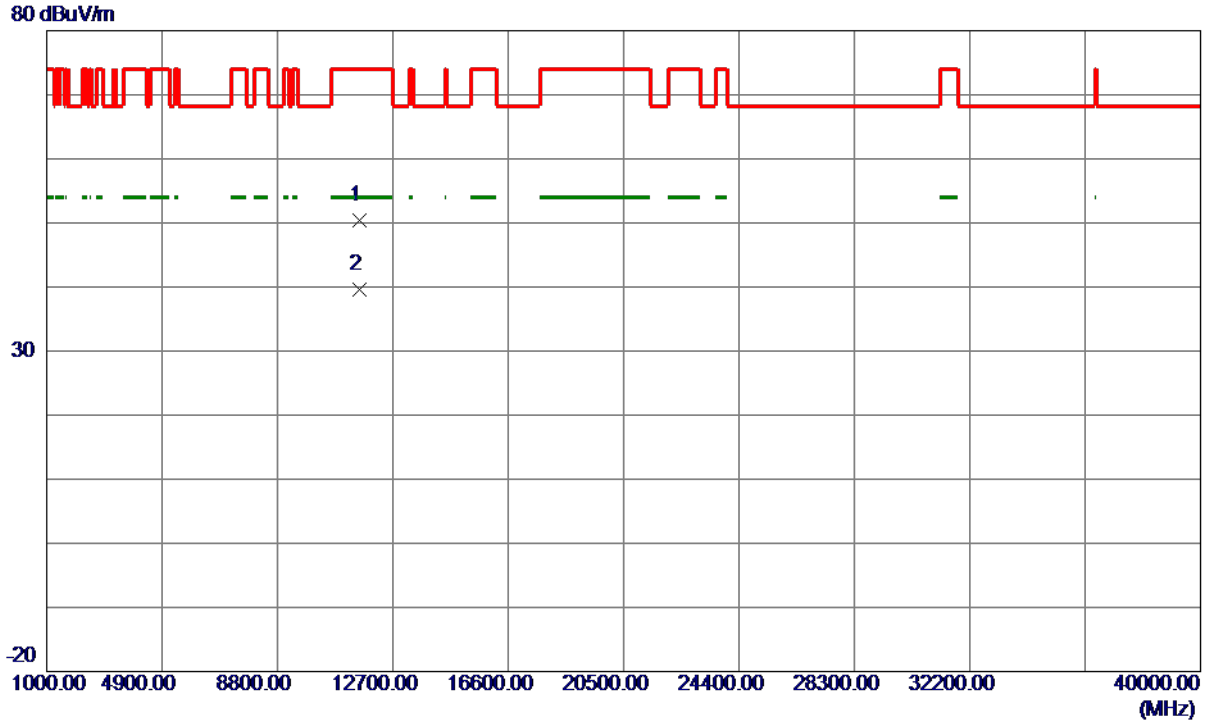


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5791.4000	86.08	16.04	102.12	122.20	-20.08	Peak	No Limit
2	5850.0000	44.90	16.08	60.98	122.20	-61.22	Peak	
3	5860.0000	47.85	16.08	63.93	109.40	-45.47	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

Vertical

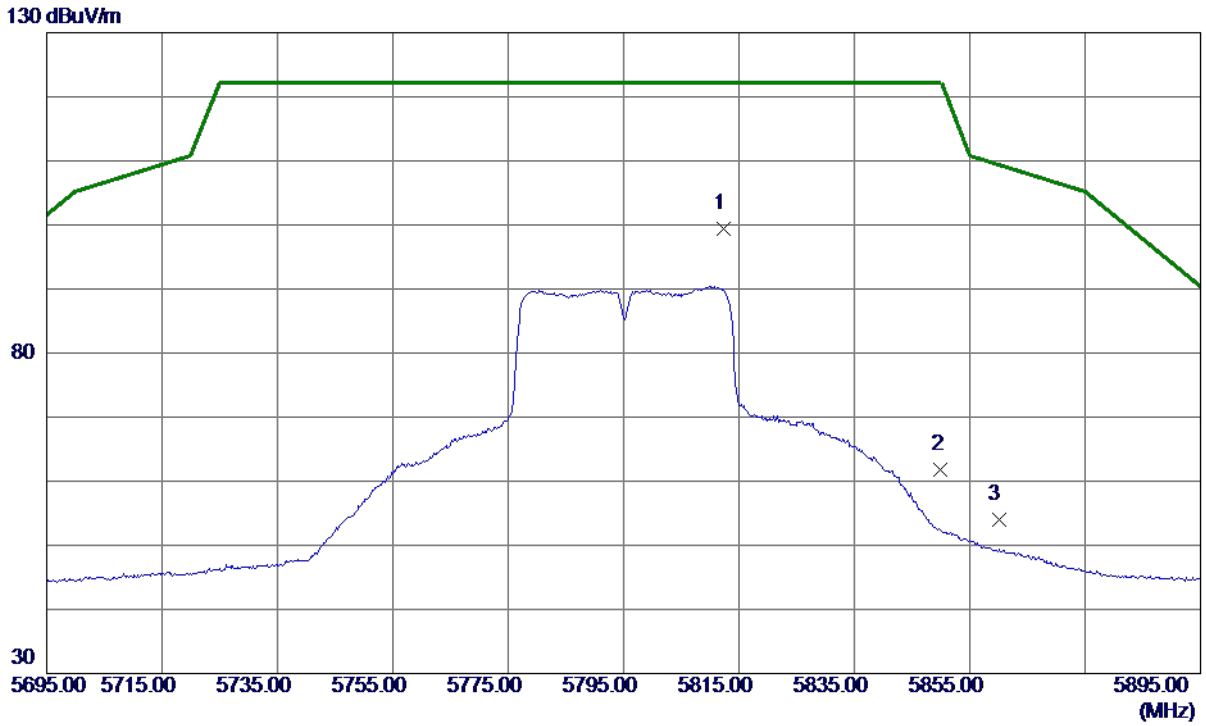


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.3300	39.46	10.90	50.36	74.00	-23.64	Peak	
2 *	11590.5100	28.61	10.90	39.51	54.00	-14.49	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

Horizontal

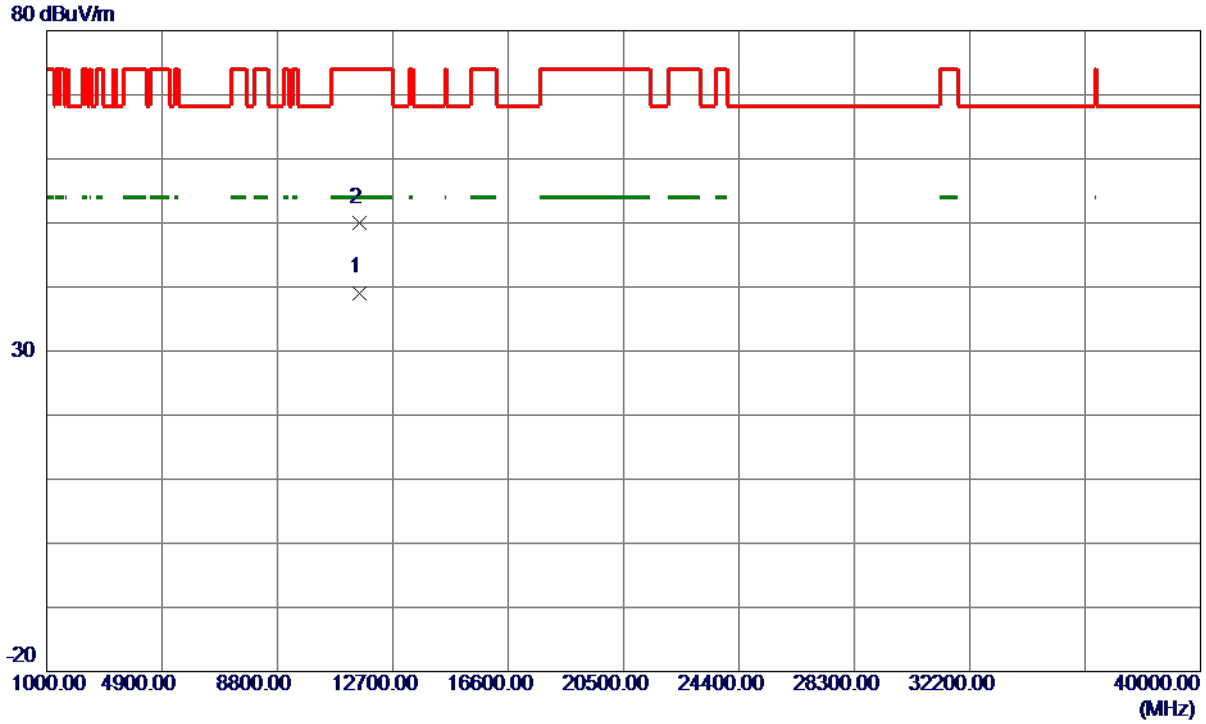


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5812.4000	88.43	10.94	99.37	122.20	-22.83	Peak	No Limit
2	5850.0000	50.81	10.96	61.77	122.20	-60.43	Peak	
3	5860.0000	43.09	10.96	54.05	109.40	-55.35	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

Horizontal

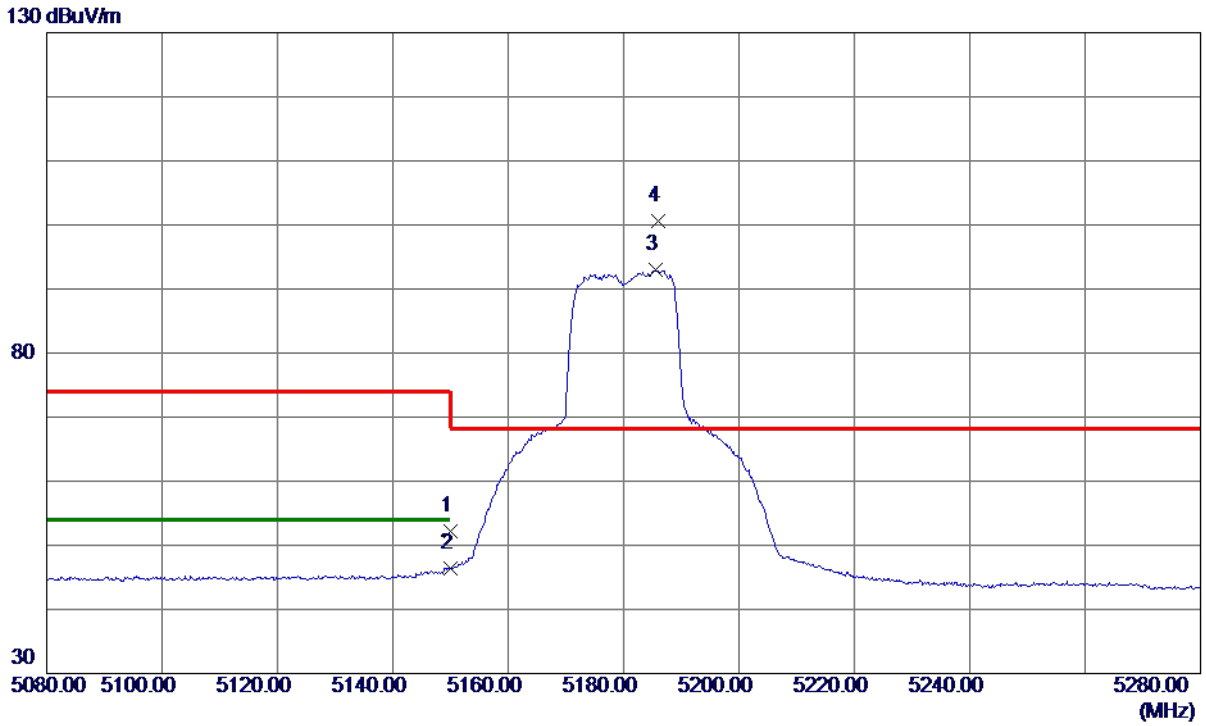


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11590.4600	28.20	10.90	39.10	54.00	-14.90	AVG	
2	11590.4900	39.09	10.90	49.99	74.00	-24.01	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

Vertical

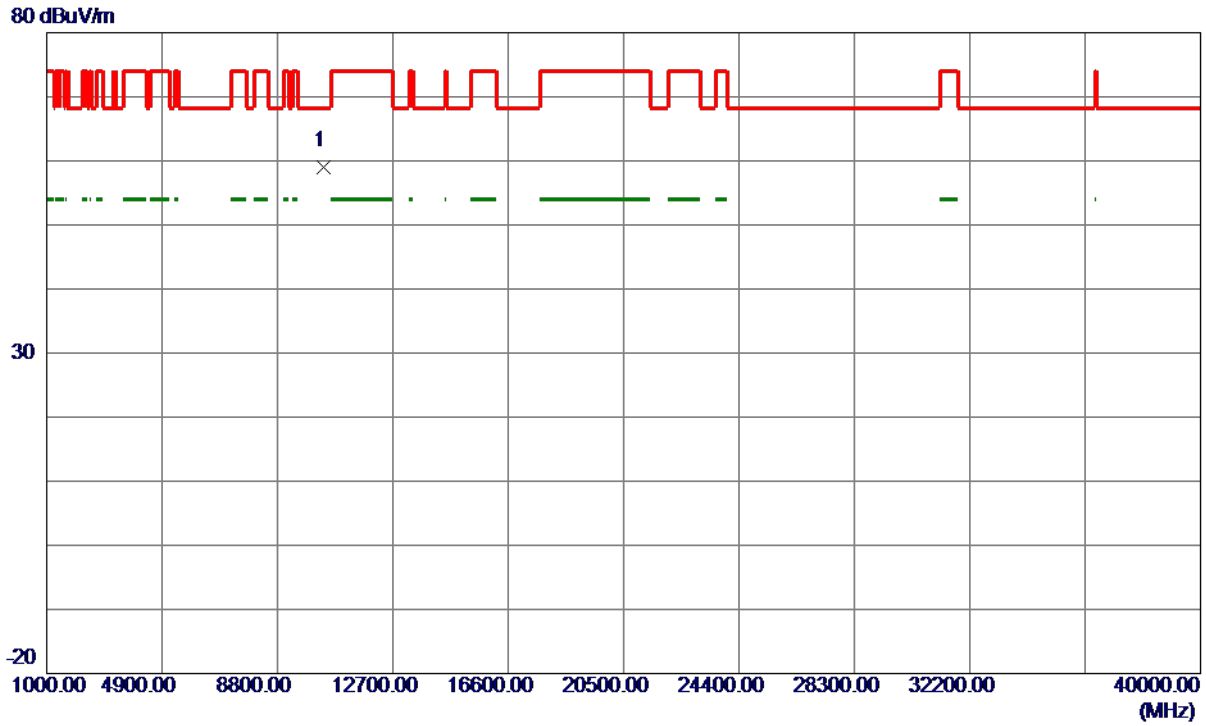


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	36.59	15.68	52.27	74.00	-21.73	Peak	
2	5150.0000	30.66	15.68	46.34	54.00	-7.66	AVG	
3	5185.6000	77.25	15.70	92.95	999.00	-906.05	AVG	No Limit
4 *	5185.9000	84.89	15.70	100.59	68.30	32.29	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

Vertical

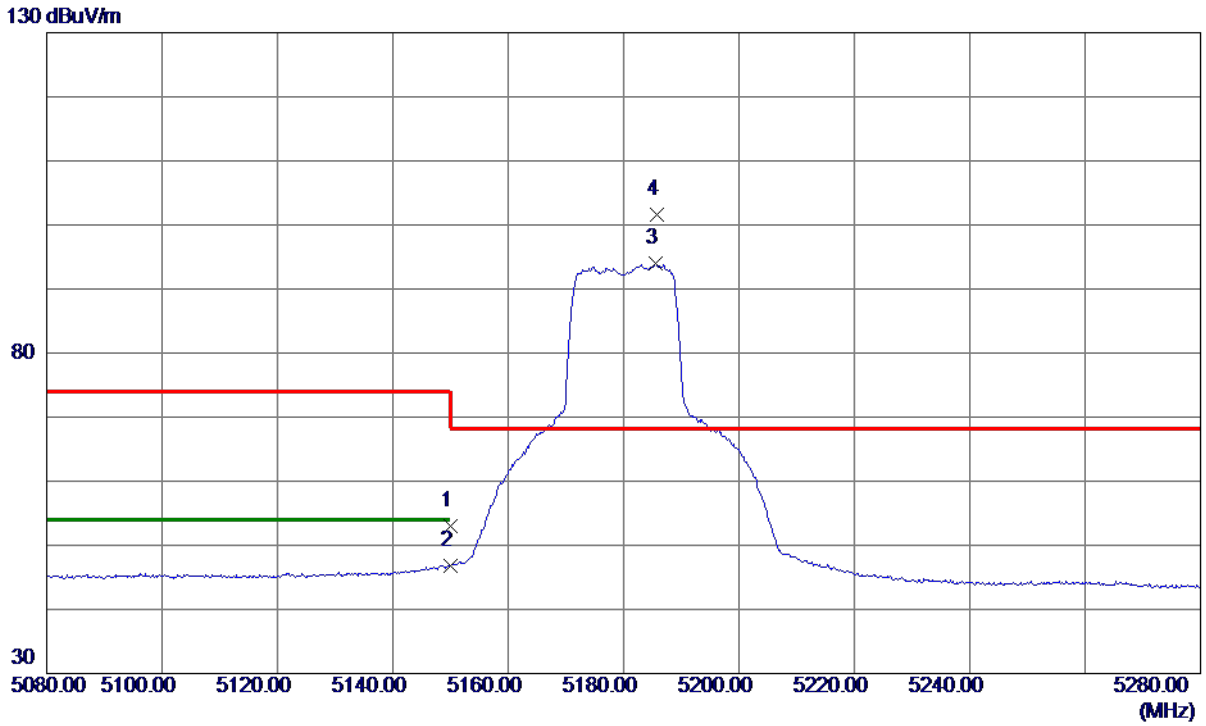


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.7200	50.20	8.90	59.10	68.30	-9.20	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

Horizontal

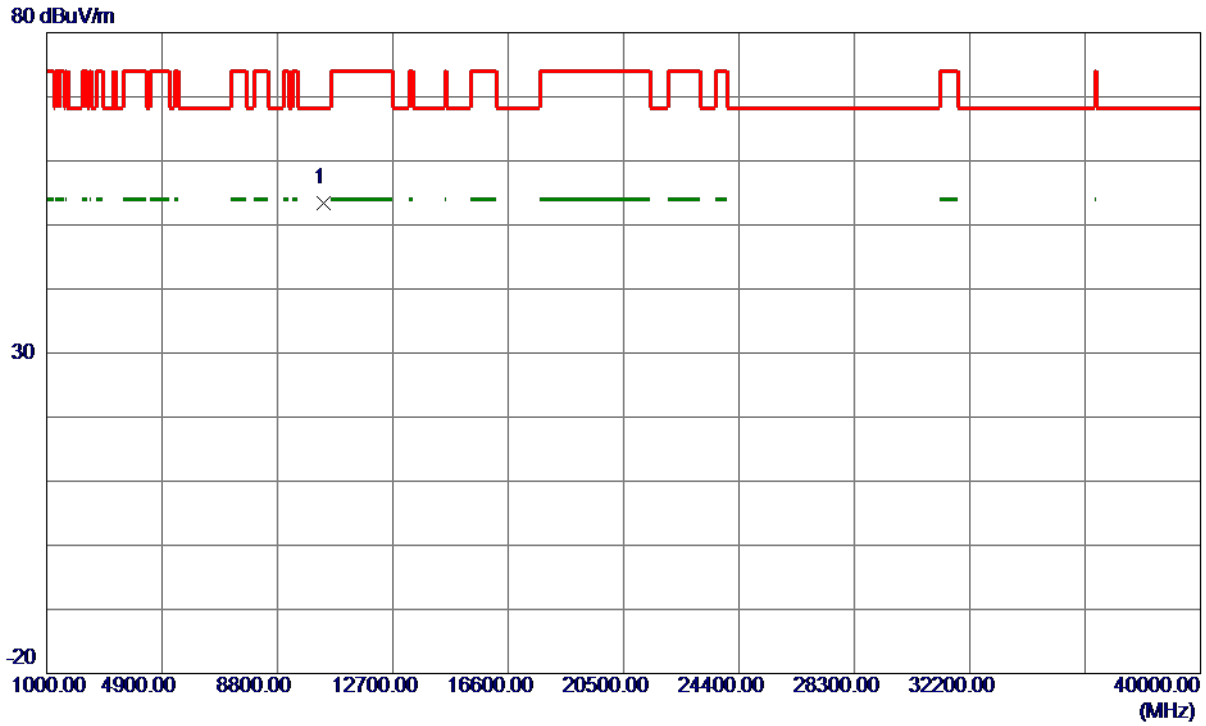


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.06	10.89	52.95	74.00	-21.05	Peak	
2	5150.0000	35.98	10.89	46.87	54.00	-7.13	AVG	
3	5185.5000	83.16	10.88	94.04	999.00	-904.96	AVG	No Limit
4 *	5185.7000	90.70	10.88	101.58	68.30	33.28	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

Horizontal

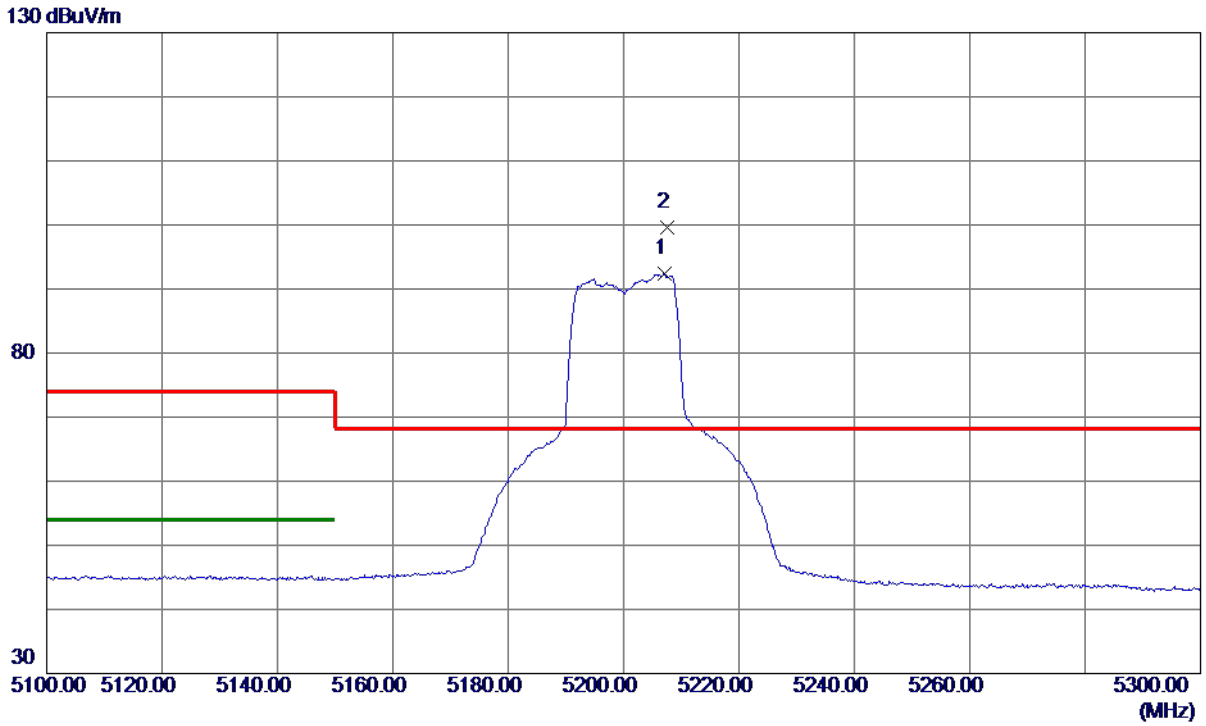


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10363.0800	44.51	8.90	53.41	68.30	-14.89	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

Vertical

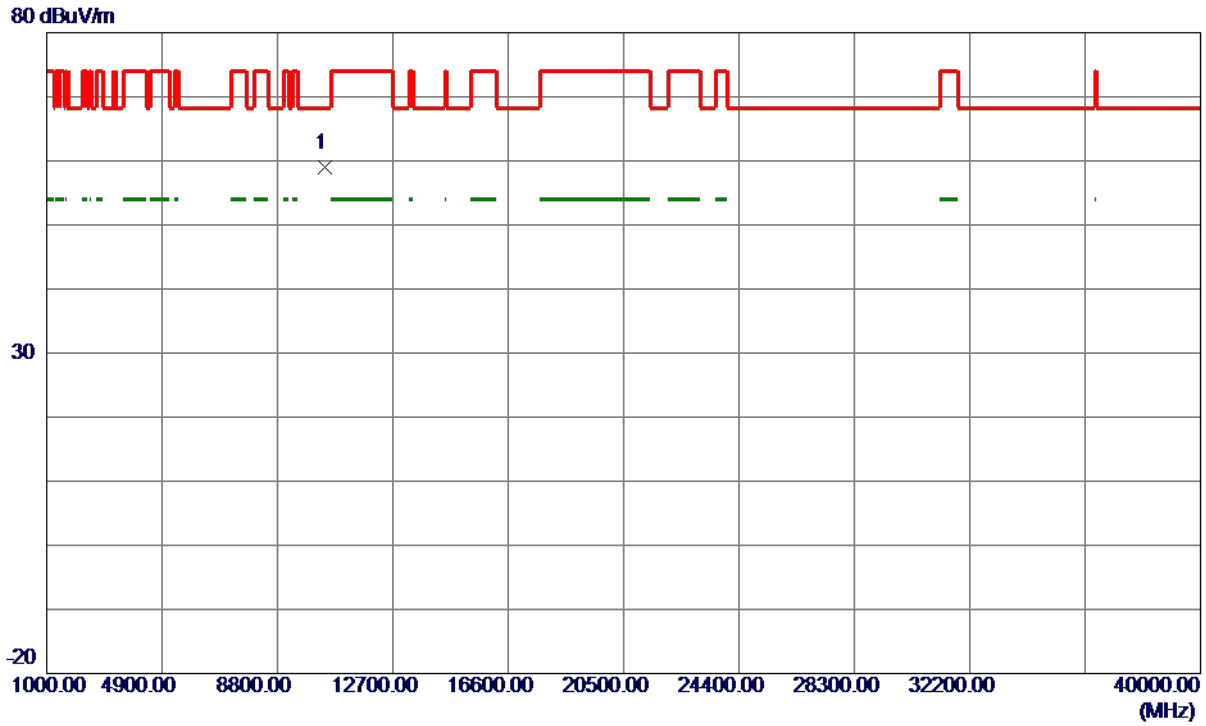


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5207.2000	76.67	15.71	92.38	999.00	-906.62	AVG	No Limit
2 *	5207.6000	83.97	15.71	99.68	68.30	31.38	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

Vertical

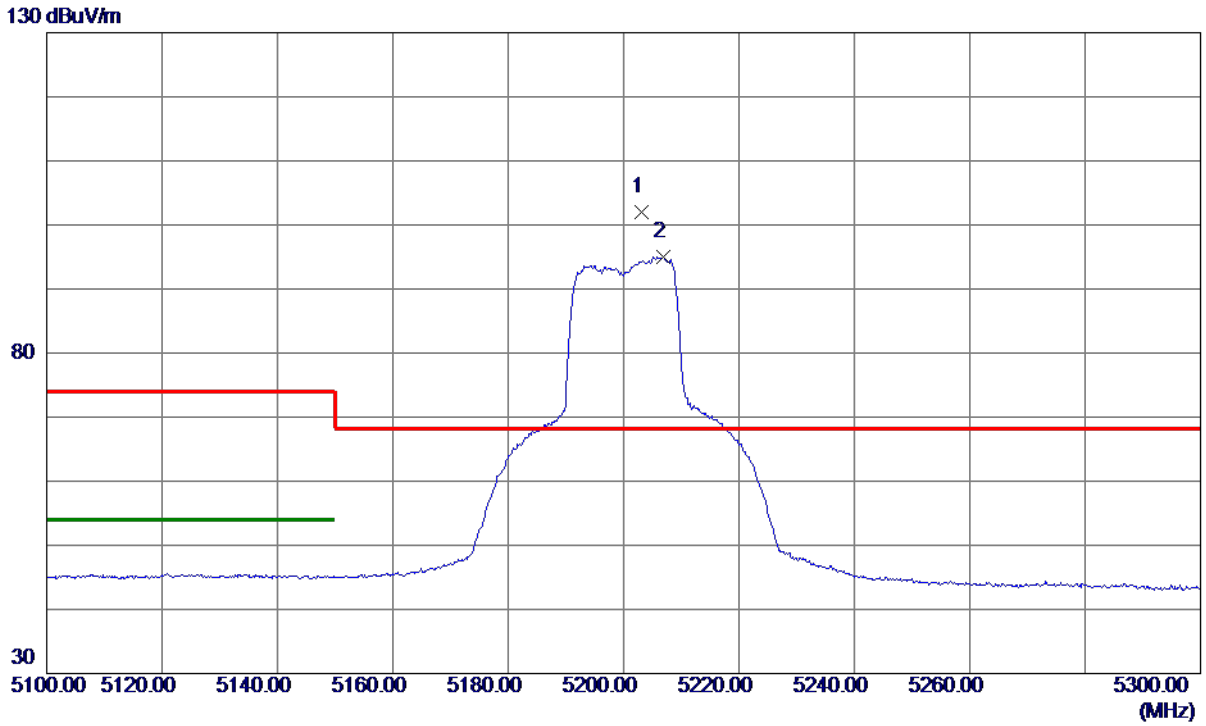


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10398.6400	49.93	8.97	58.90	68.30	-9.40	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

Horizontal

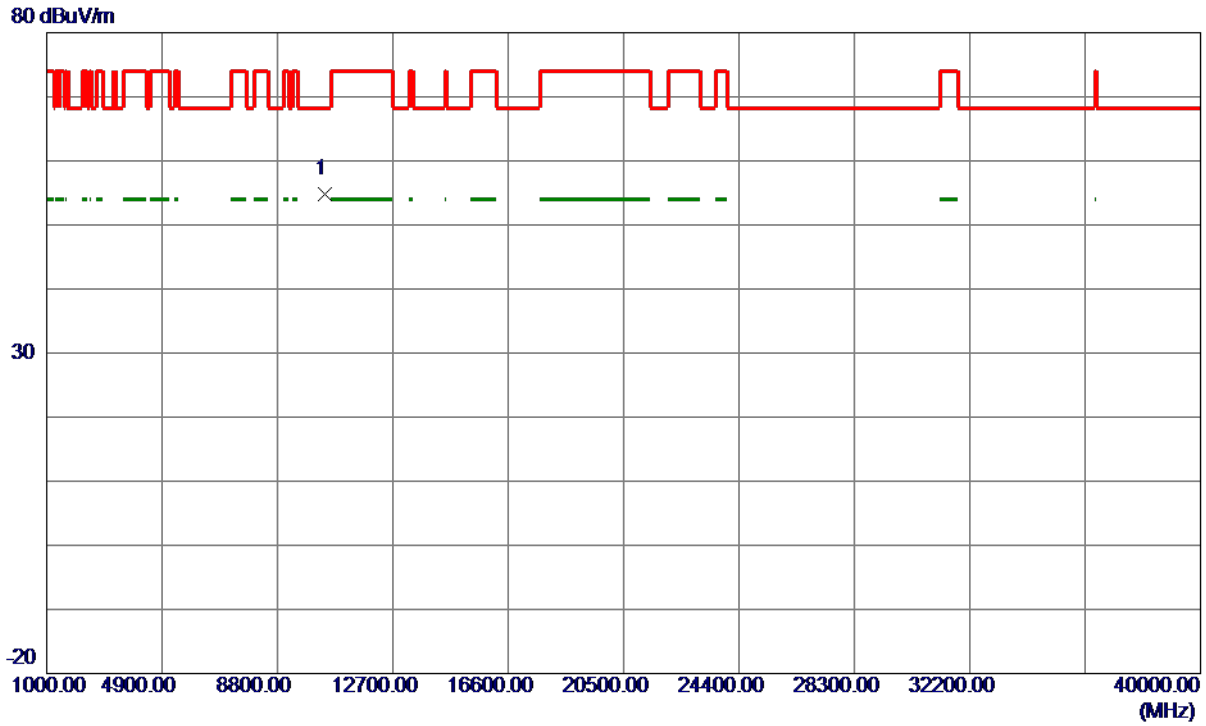


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5203.1000	91.10	10.88	101.98	68.30	33.68	Peak	No Limit
2	5206.9000	84.21	10.88	95.09	999.00	-903.91	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

Horizontal

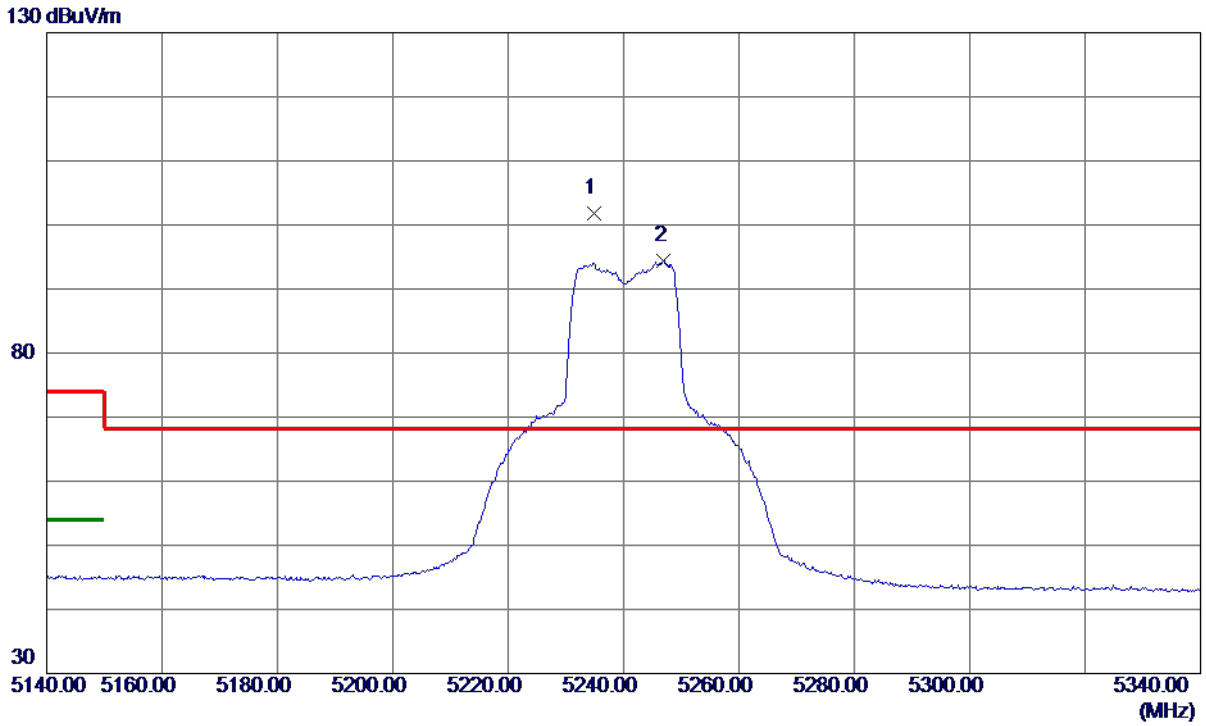


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.7100	45.74	8.97	54.71	68.30	-13.59	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

Vertical

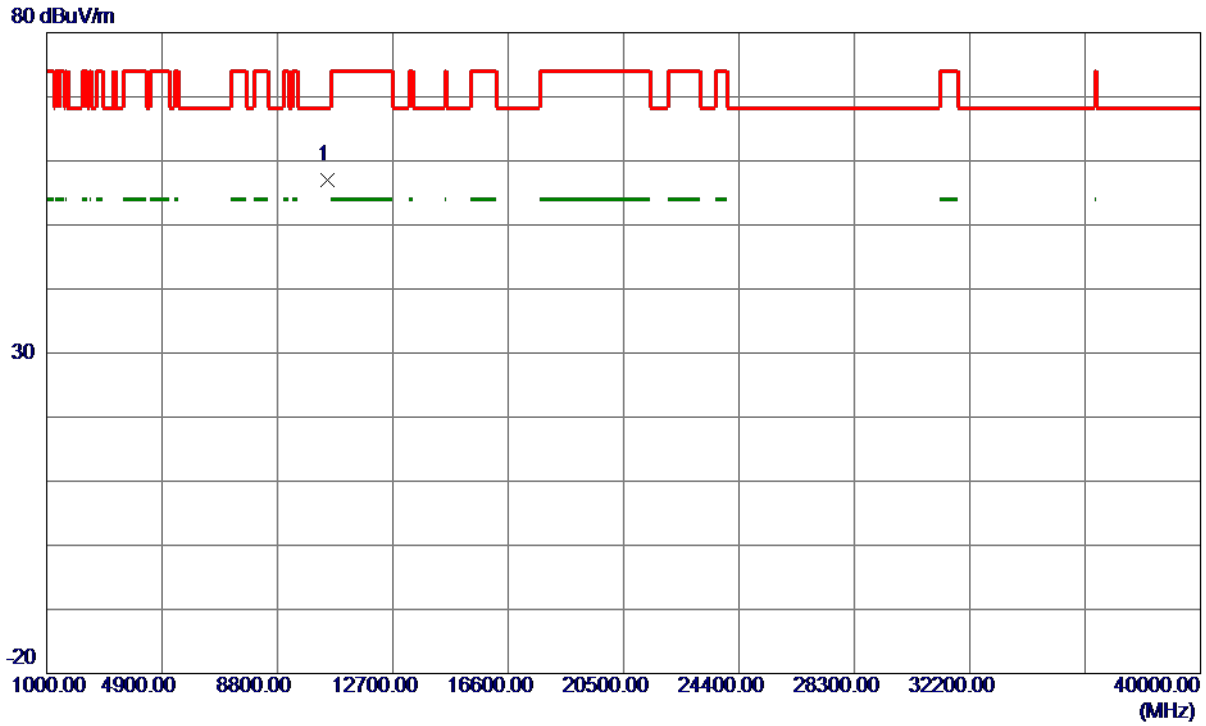


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5234.8000	86.01	15.73	101.74	68.30	33.44	Peak	No Limit
2	5247.0000	78.68	15.73	94.41	999.00	-904.59	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

Vertical

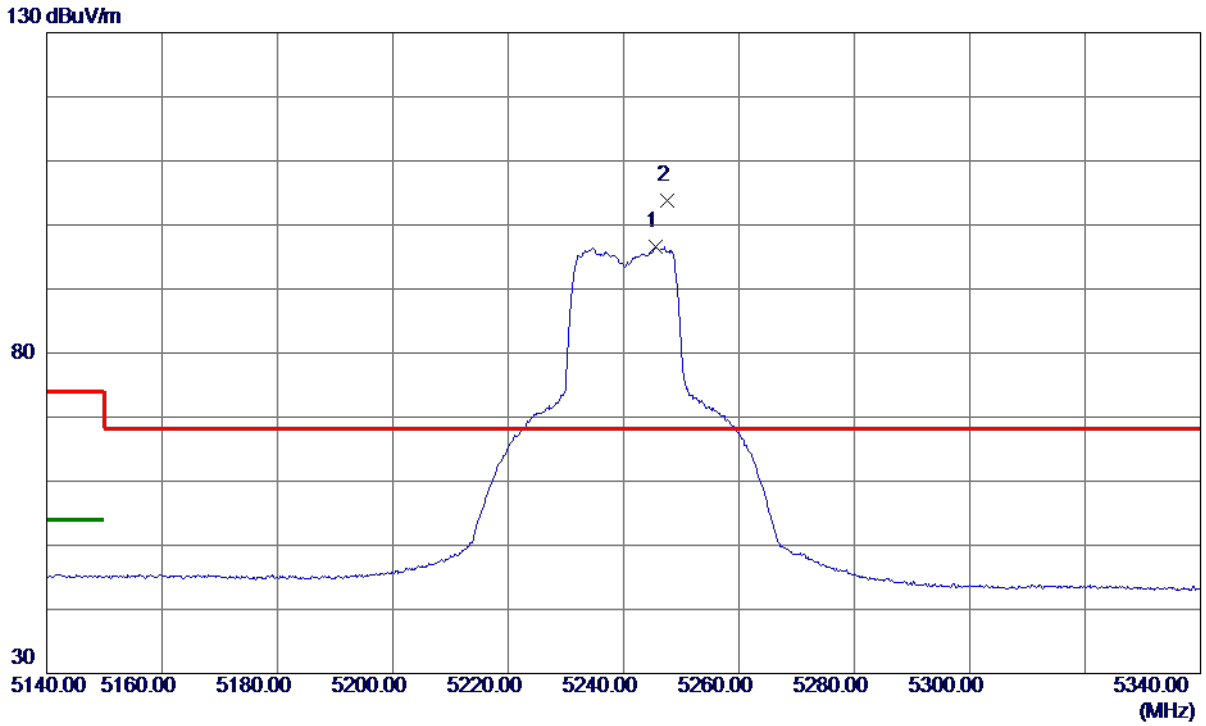


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10479.5000	47.81	9.12	56.93	68.30	-11.37	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

Horizontal

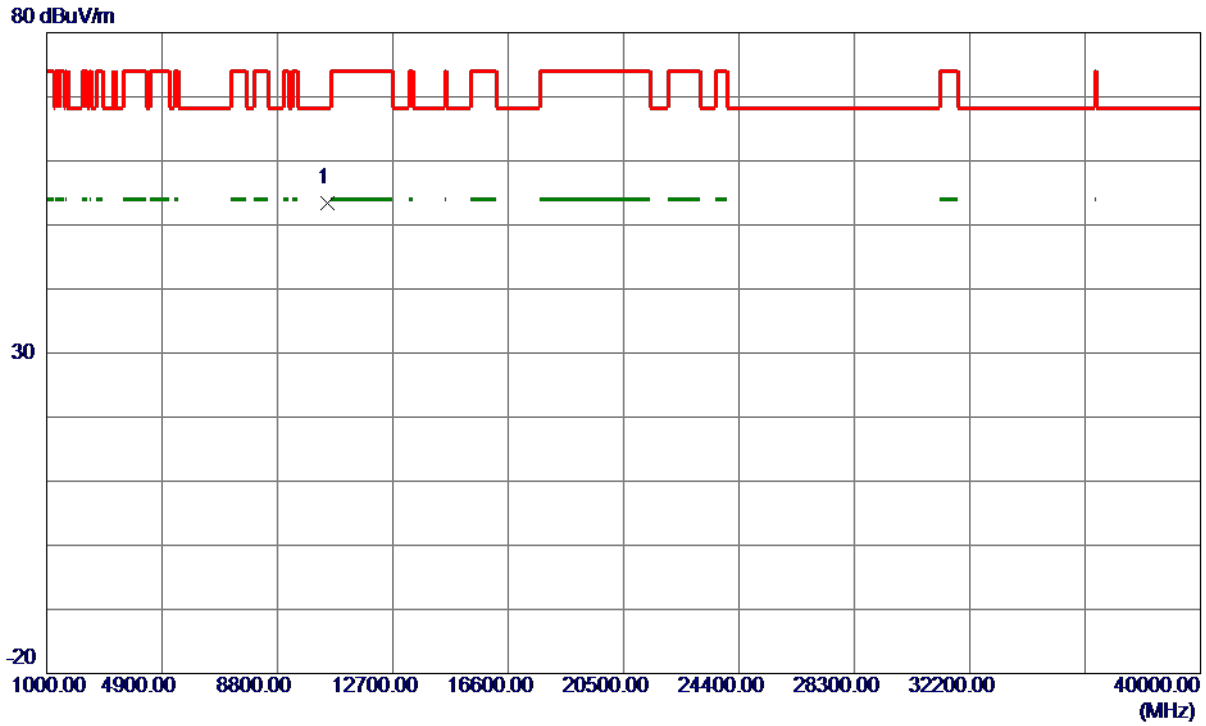


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5245.5000	85.66	10.88	96.54	999.00	-902.46	AVG	No Limit
2 *	5247.6000	92.90	10.88	103.78	68.30	35.48	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

Horizontal

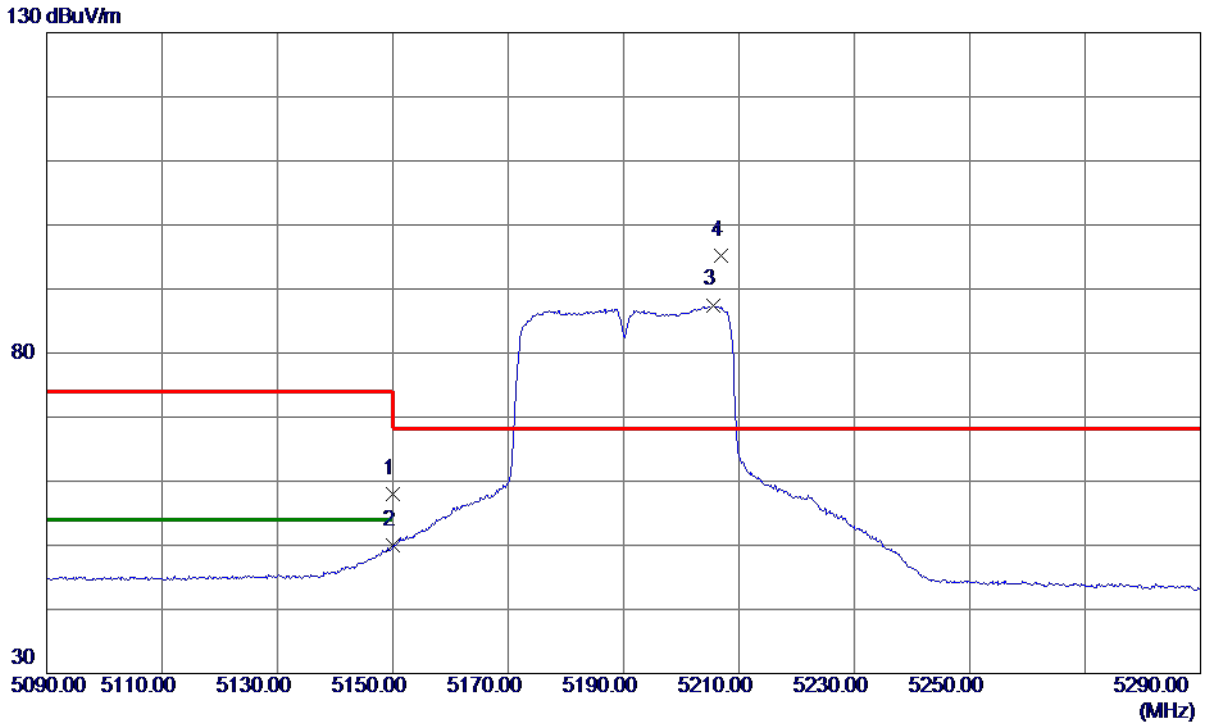


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10478.4000	44.25	9.12	53.37	68.30	-14.93	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

Vertical

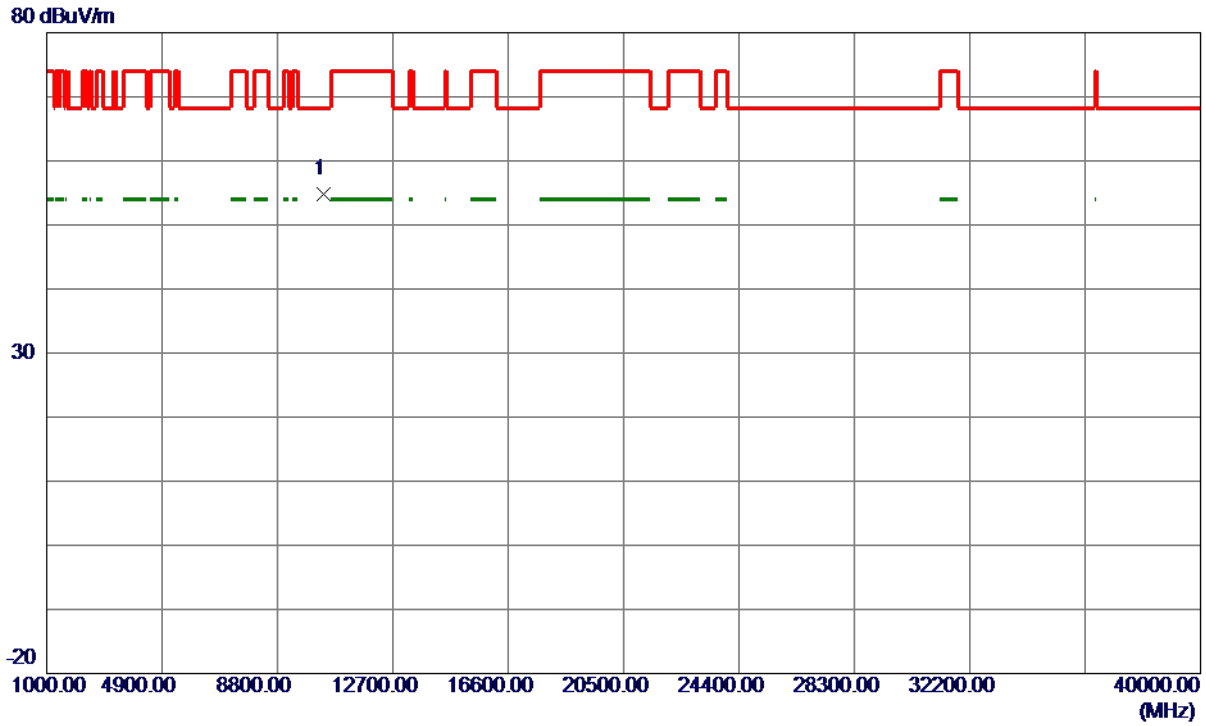


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.30	15.68	57.98	74.00	-16.02	Peak	
2	5150.0000	34.38	15.68	50.06	54.00	-3.94	AVG	
3	5205.6000	71.79	15.71	87.50	999.00	-911.50	AVG	No Limit
4 *	5206.9000	79.42	15.71	95.13	68.30	26.83	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

Vertical

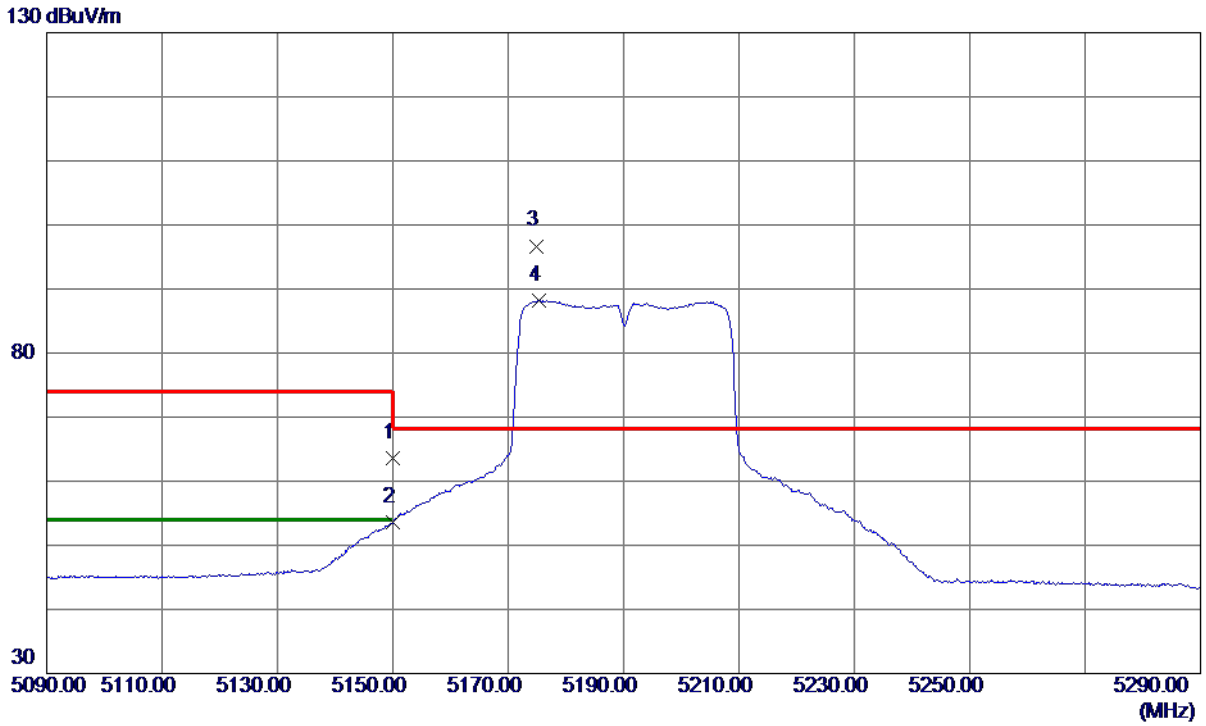


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10381.0400	45.94	8.94	54.88	68.30	-13.42	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

Horizontal

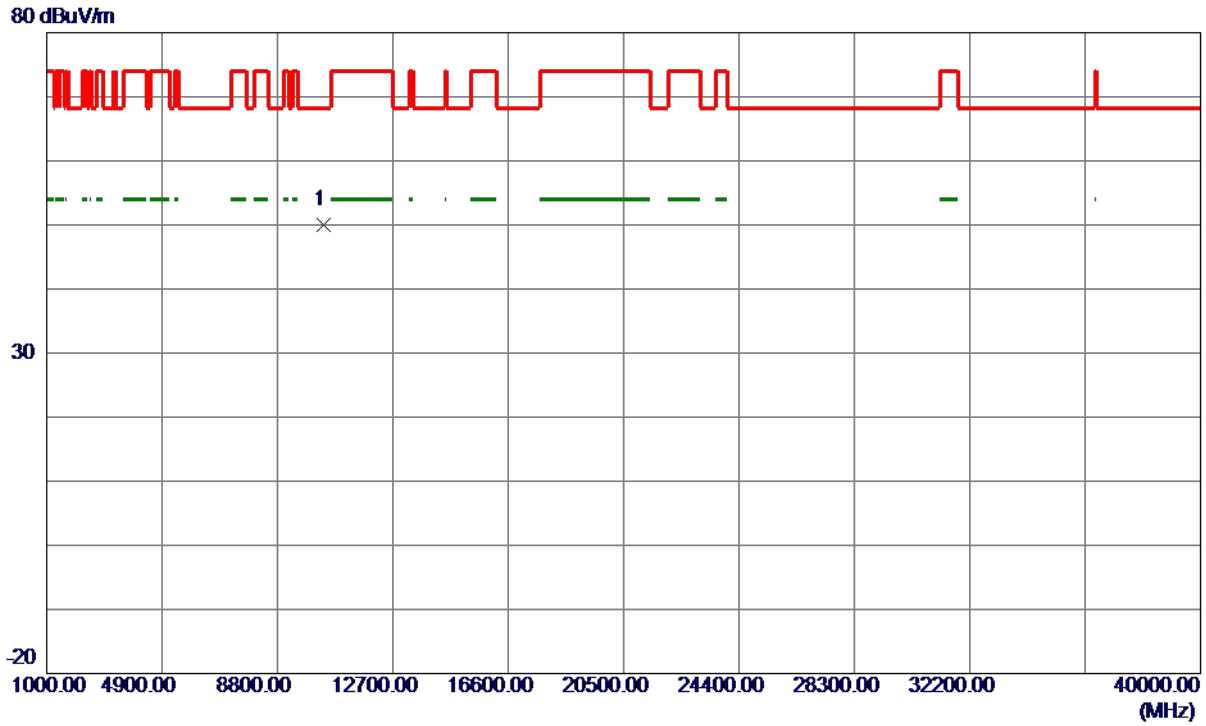


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	47.86	15.68	63.54	74.00	-10.46	Peak	
2	5150.0000	37.98	15.68	53.66	54.00	-0.34	AVG	
3 *	5174.9000	81.00	15.70	96.70	68.30	28.40	Peak	No Limit
4	5175.3000	72.48	15.70	88.18	999.00	-910.82	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

Horizontal

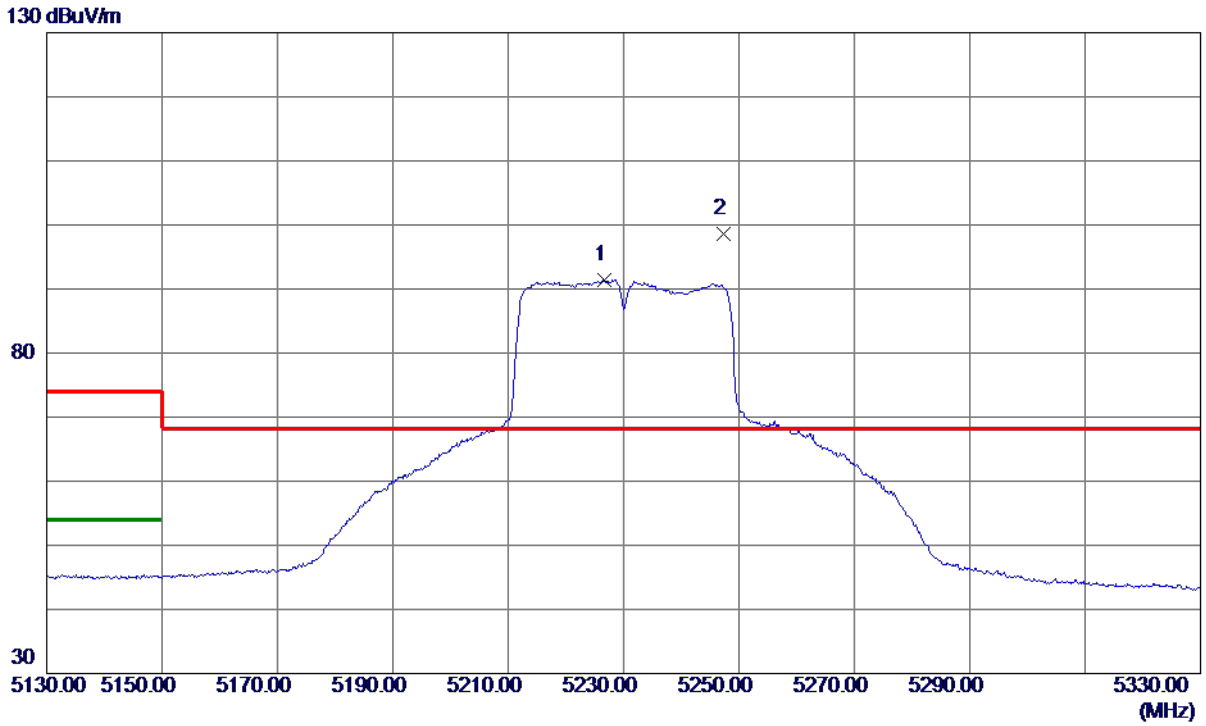


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10381.2000	41.02	8.94	49.96	68.30	-18.34	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5226.6000	75.67	15.72	91.39	999.00	-907.61	AVG	No Limit
2 *	5247.3000	82.92	15.73	98.65	68.30	30.35	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

Vertical

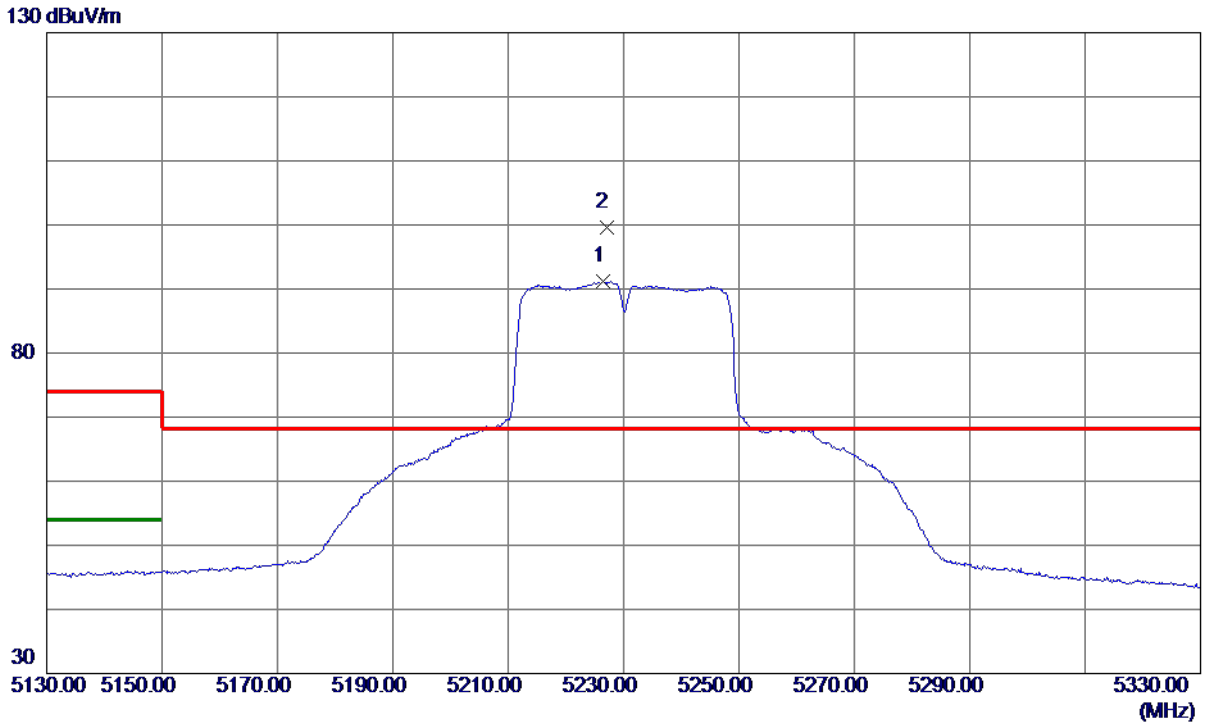


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.5199	45.47	9.08	54.55	68.30	-13.75	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

Horizontal

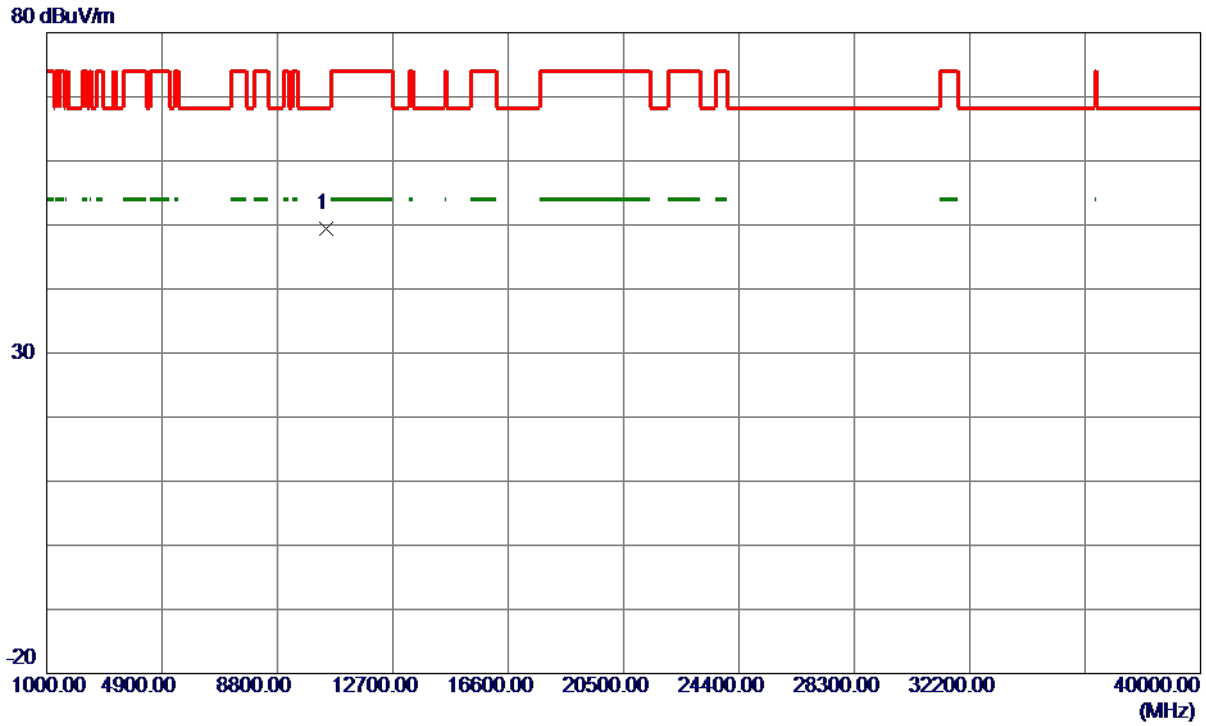


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5226.5000	80.34	10.88	91.22	999.00	-907.78	AVG	No Limit
2 *	5227.0000	88.65	10.88	99.53	68.30	31.23	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

Horizontal

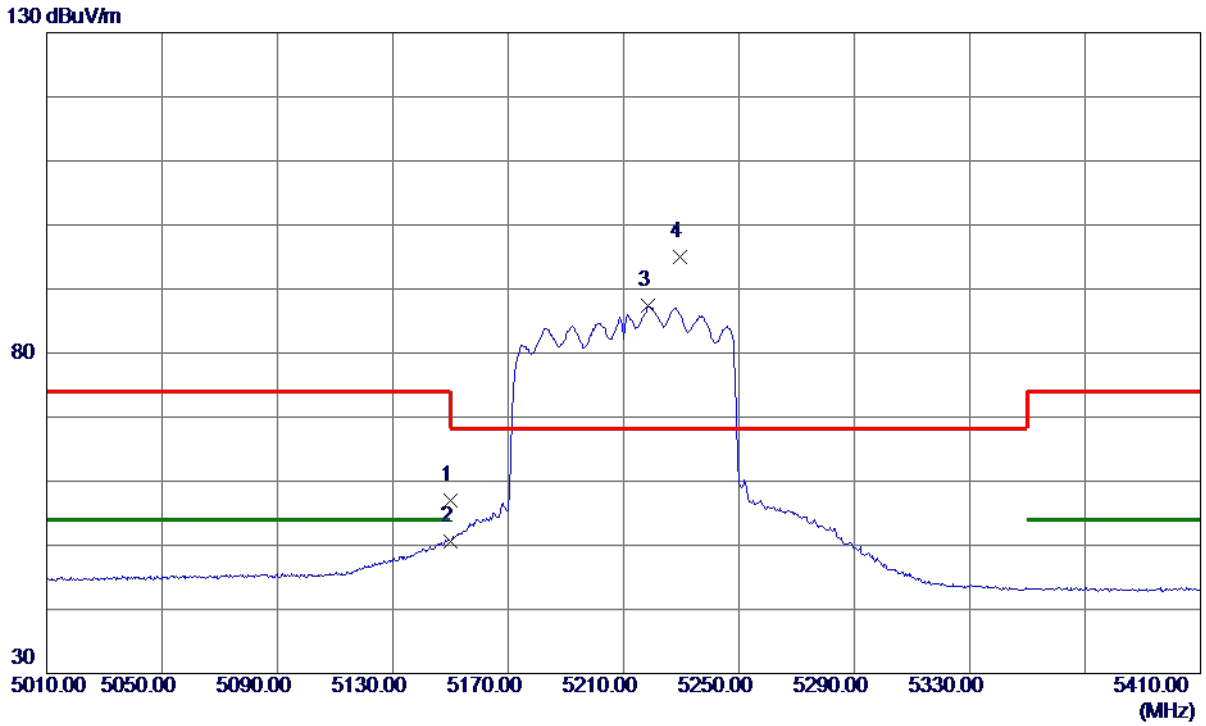


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.8300	40.38	9.08	49.46	68.30	-18.84	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

Vertical

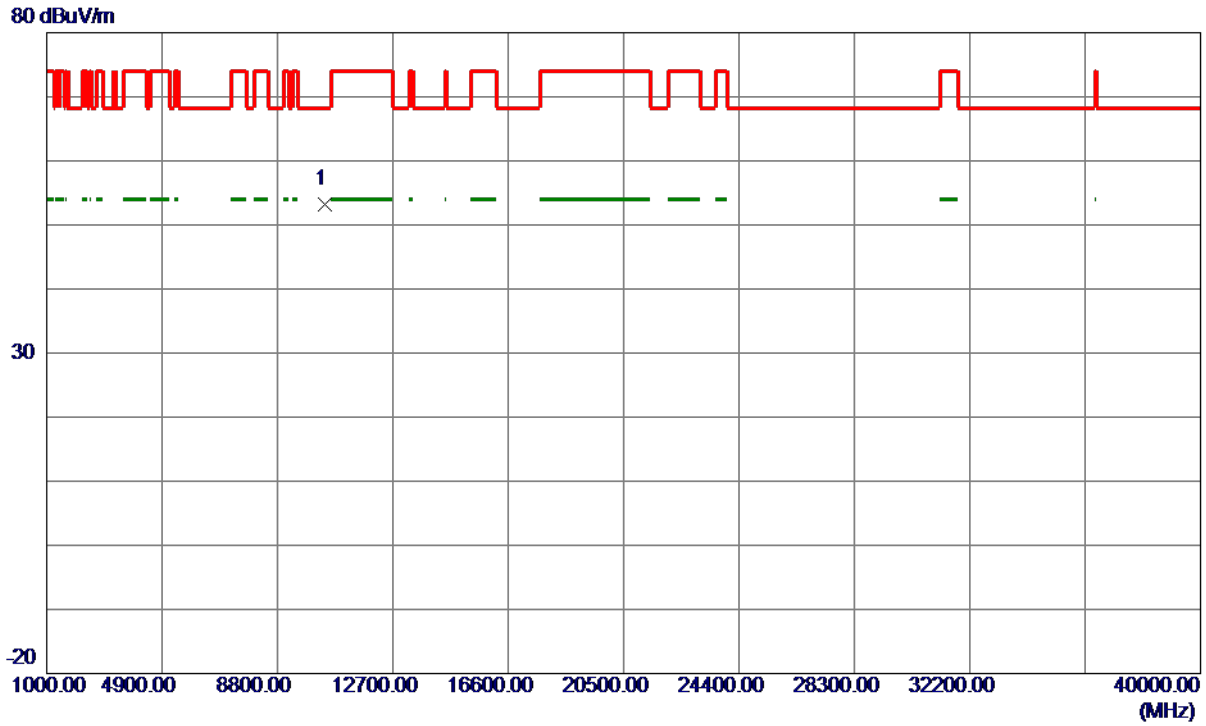


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	41.23	15.68	56.91	74.00	-17.09	Peak	
2	5150.0000	34.84	15.68	50.52	54.00	-3.48	AVG	
3	5218.6000	71.64	15.72	87.36	999.00	-911.64	AVG	No Limit
4 *	5229.4000	79.29	15.72	95.01	68.30	26.71	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

Vertical

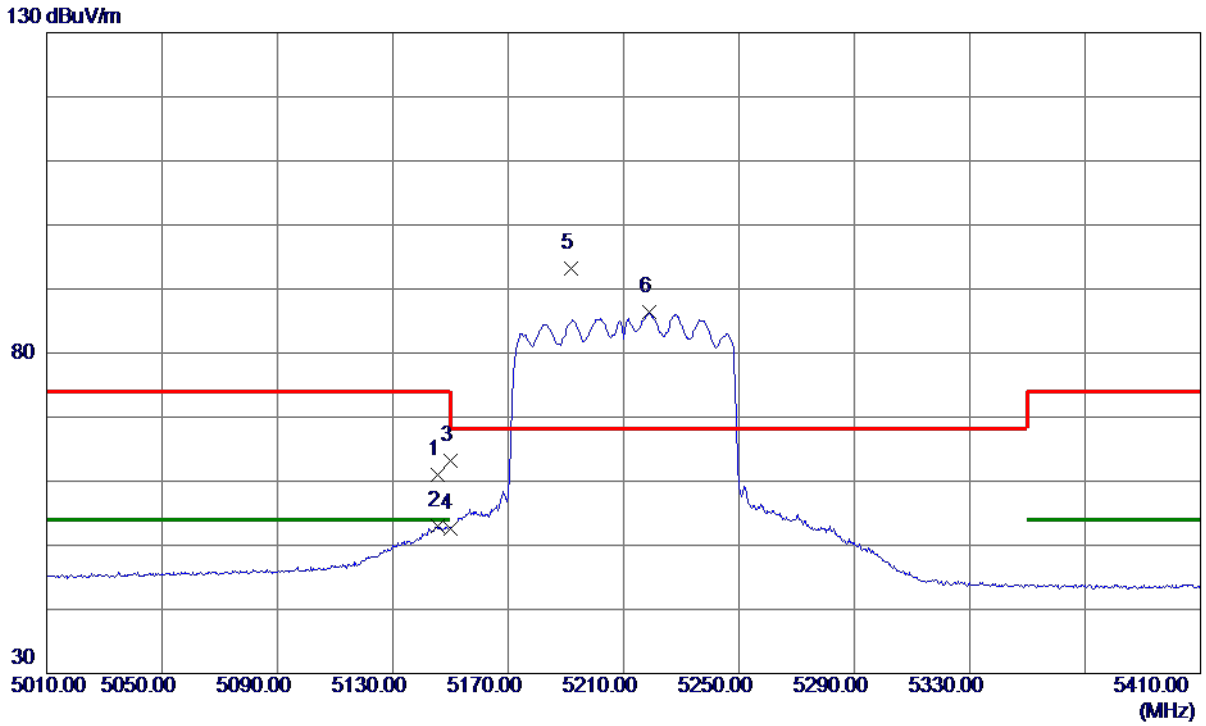


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10422.7000	44.20	9.01	53.21	68.30	-15.09	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

Horizontal

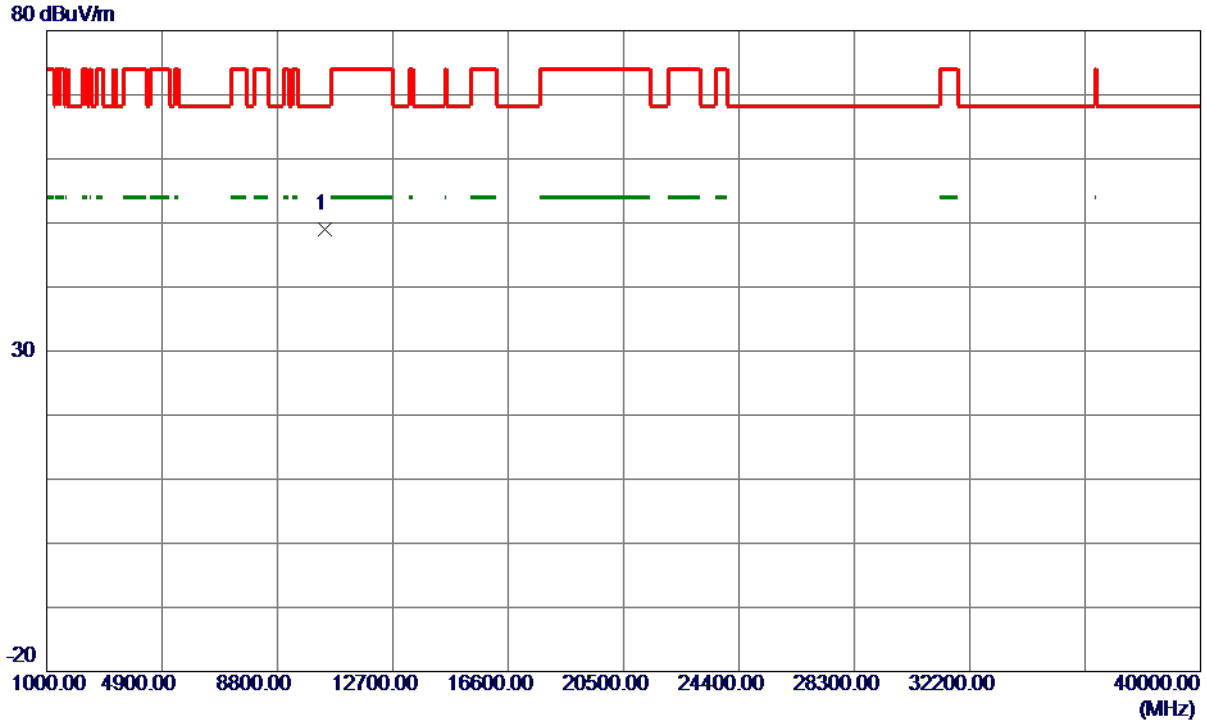


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5145.4000	45.39	15.68	61.07	74.00	-12.93	Peak	
2	5145.4000	37.34	15.68	53.02	54.00	-0.98	AVG	
3	5150.0000	47.50	15.68	63.18	74.00	-10.82	Peak	
4	5150.0000	36.88	15.68	52.56	54.00	-1.44	AVG	
5 *	5191.8000	77.43	15.71	93.14	68.30	24.84	Peak	No Limit
6	5218.8000	70.70	15.72	86.42	999.00	-912.58	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

Horizontal

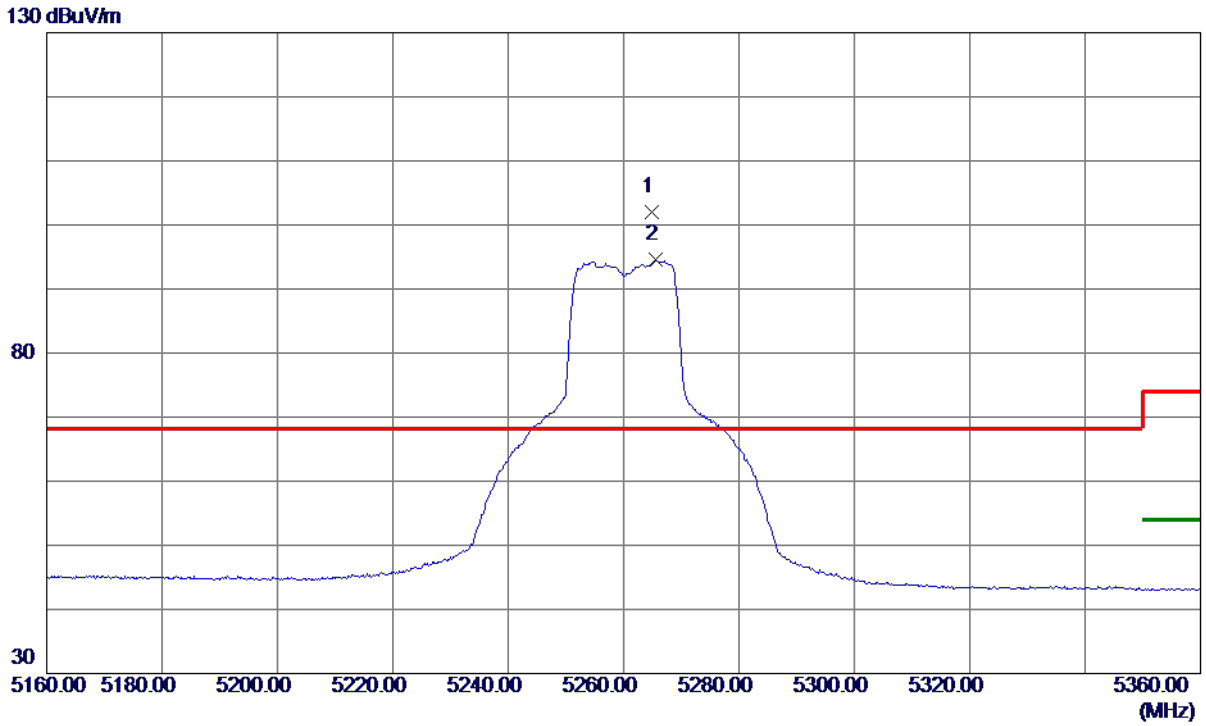


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10420.2400	39.94	9.01	48.95	68.30	-19.35	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

Vertical

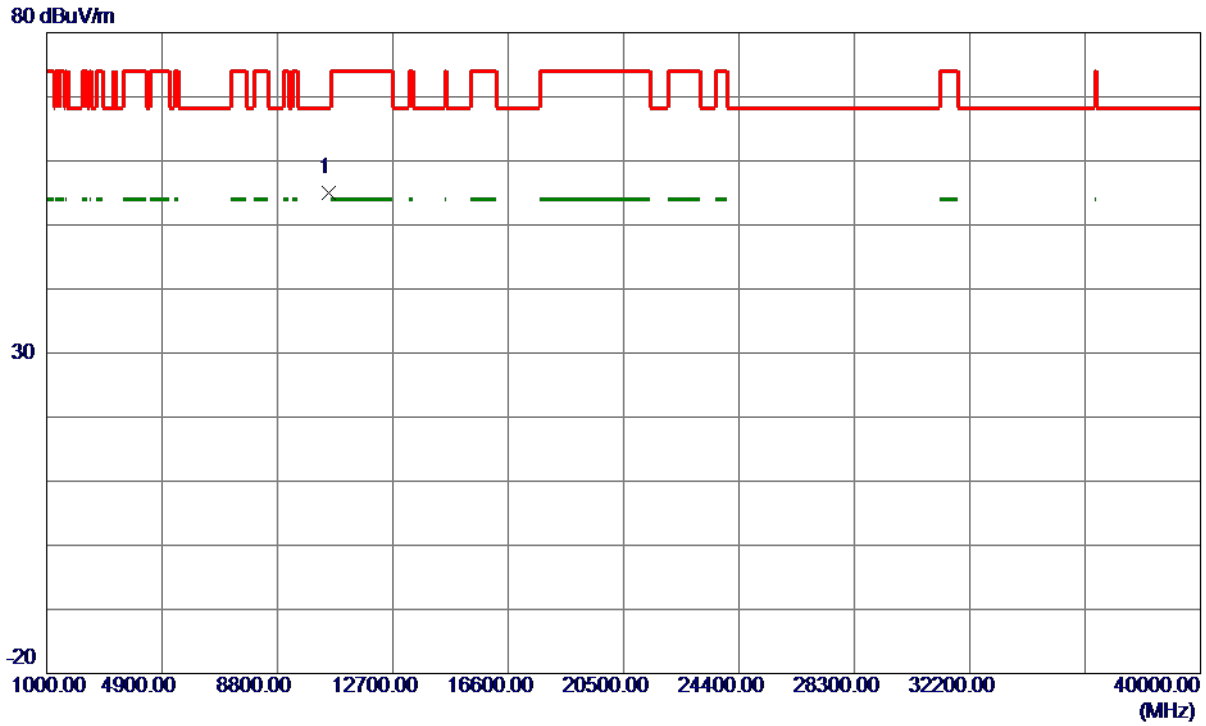


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5264.8000	86.22	15.74	101.96	68.30	33.66	Peak	No Limit
2	5265.5000	78.78	15.74	94.52	999.00	-904.48	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

Vertical

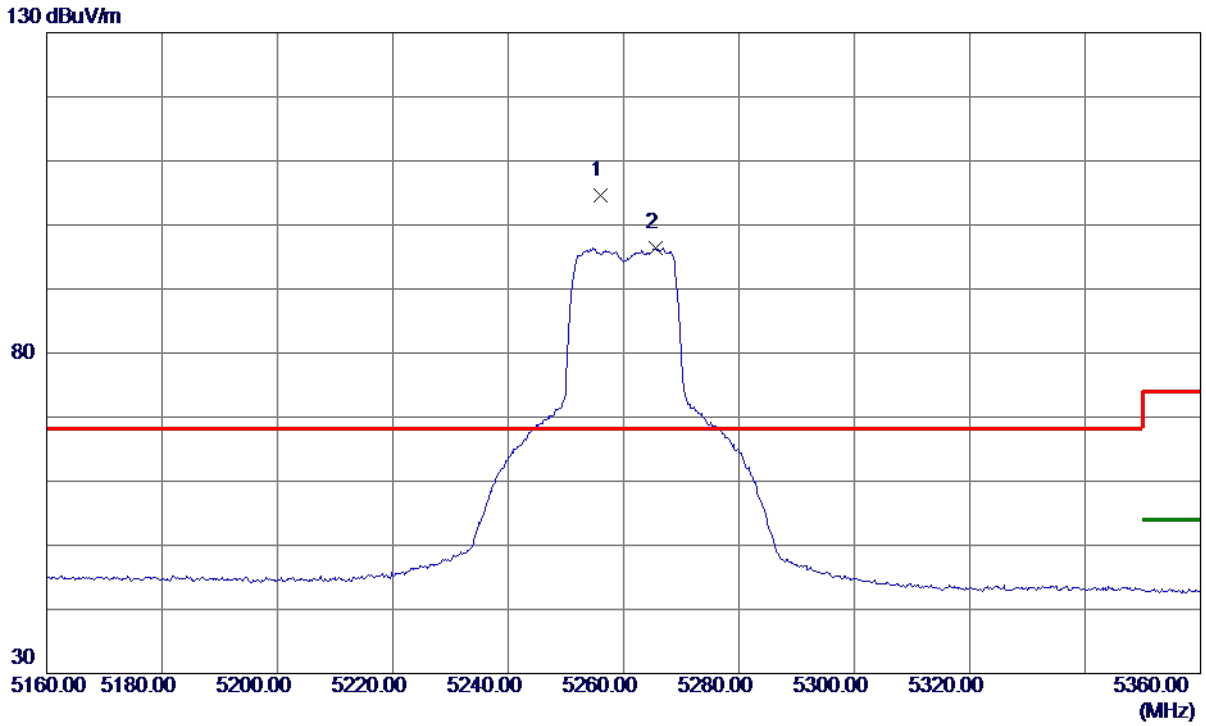


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10518.0900	45.90	9.18	55.08	68.30	-13.22	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

Horizontal

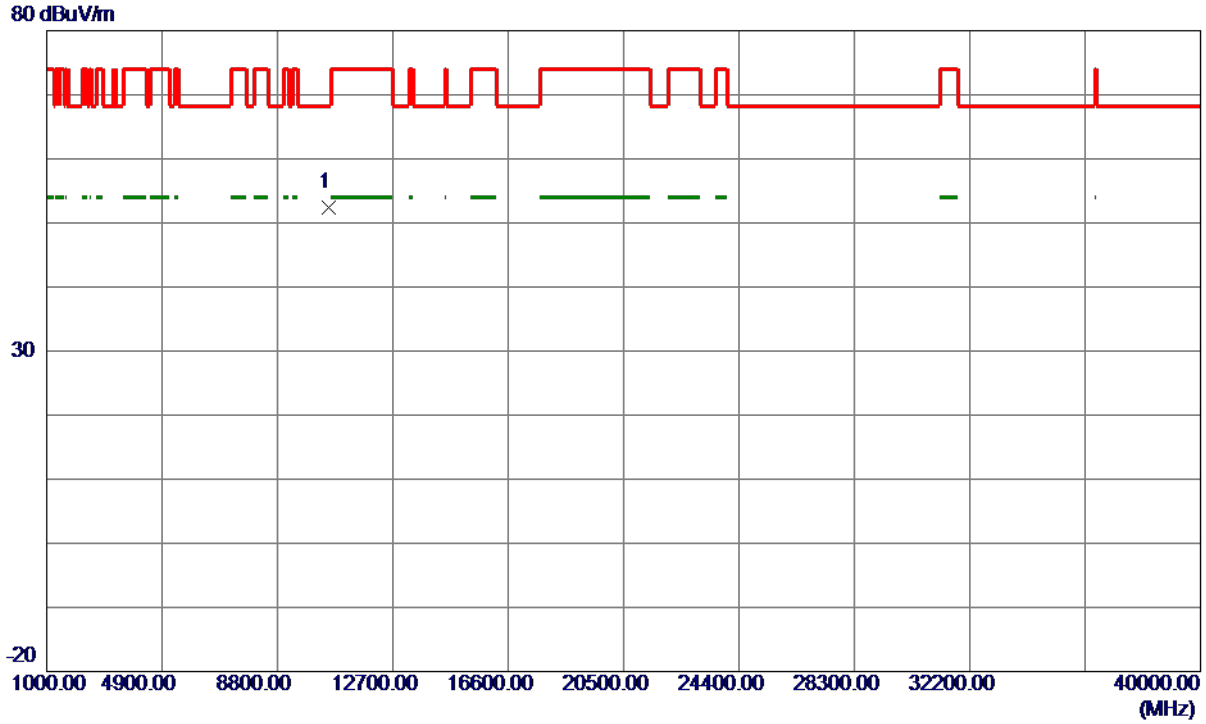


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5256.1000	93.75	10.87	104.62	68.30	36.32	Peak	No Limit
2	5265.5000	85.61	10.87	96.48	999.00	-902.52	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

Horizontal

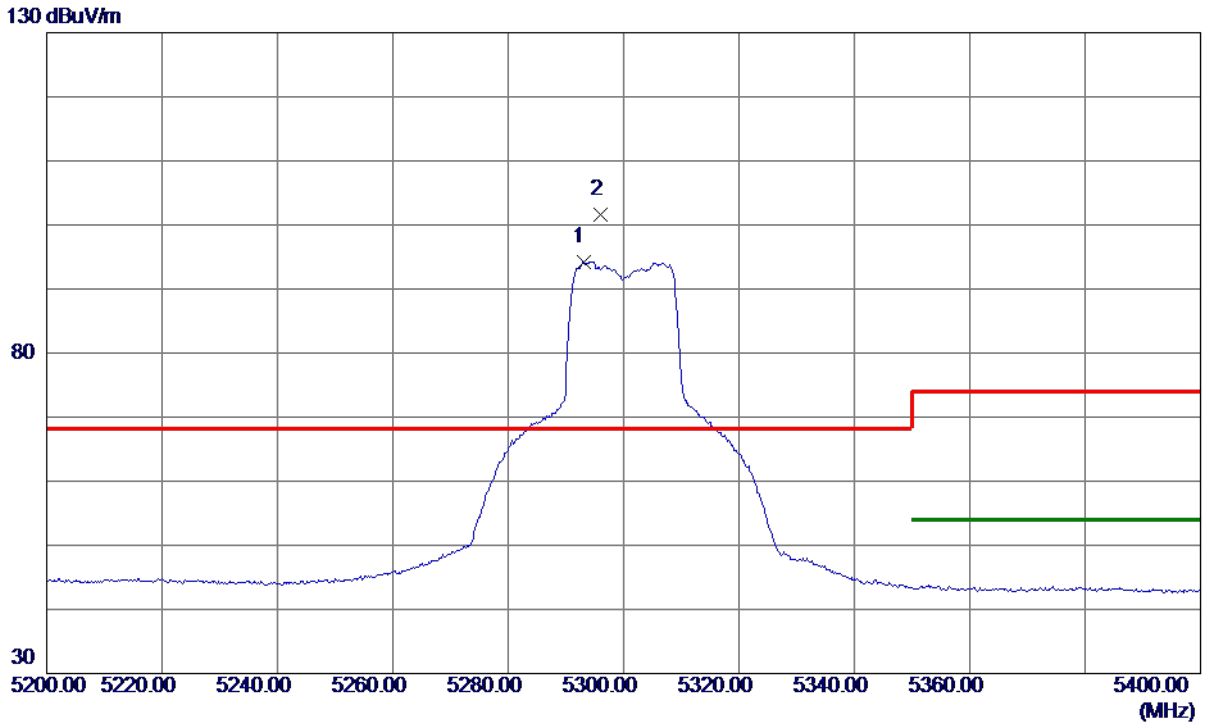


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10523.3600	43.21	9.18	52.39	68.30	-15.91	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

Vertical

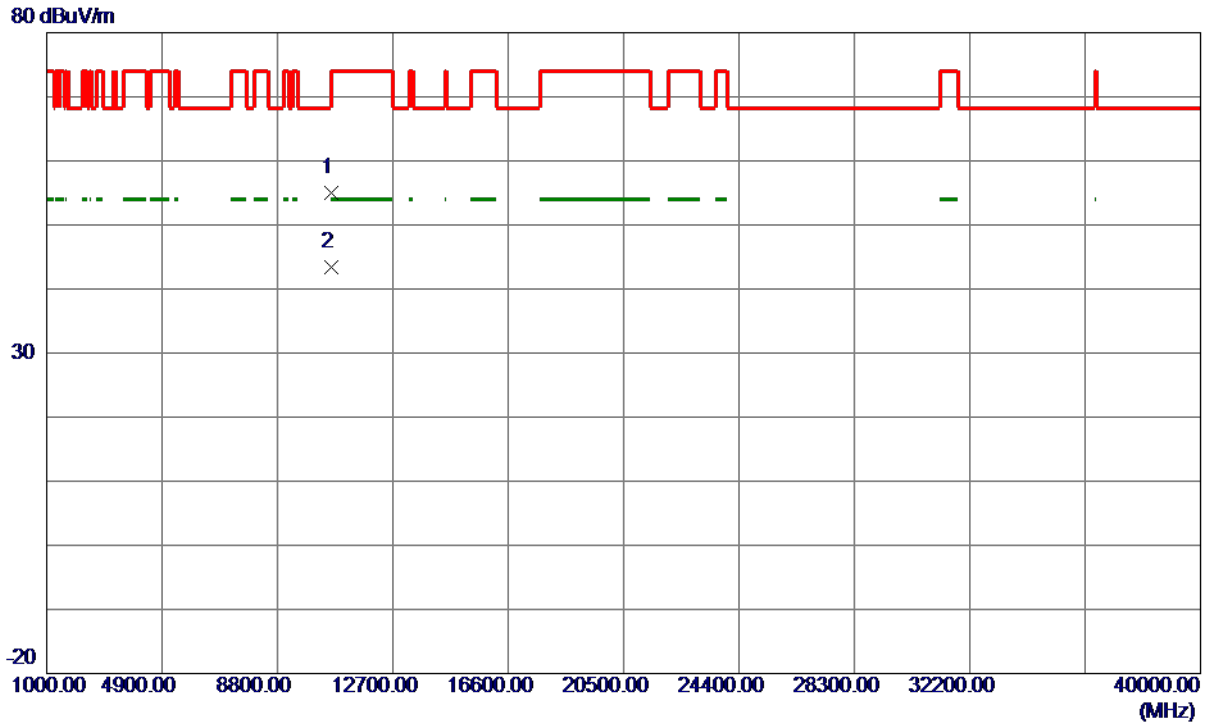


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5293.0000	78.51	15.76	94.27	999.00	-904.73	AVG	No Limit
2 *	5296.0000	85.85	15.76	101.61	68.30	33.31	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

Vertical

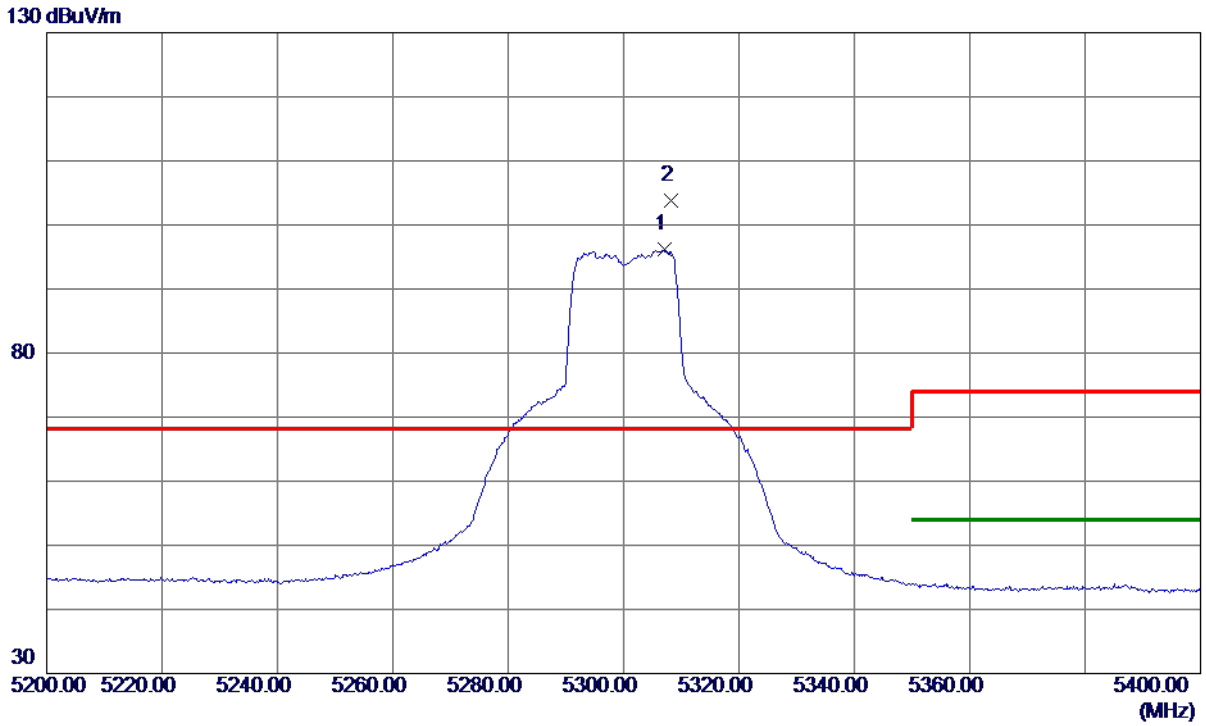


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.2100	45.69	9.25	54.94	74.00	-19.06	Peak	
2 *	10600.4500	34.06	9.25	43.31	54.00	-10.69	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

Horizontal

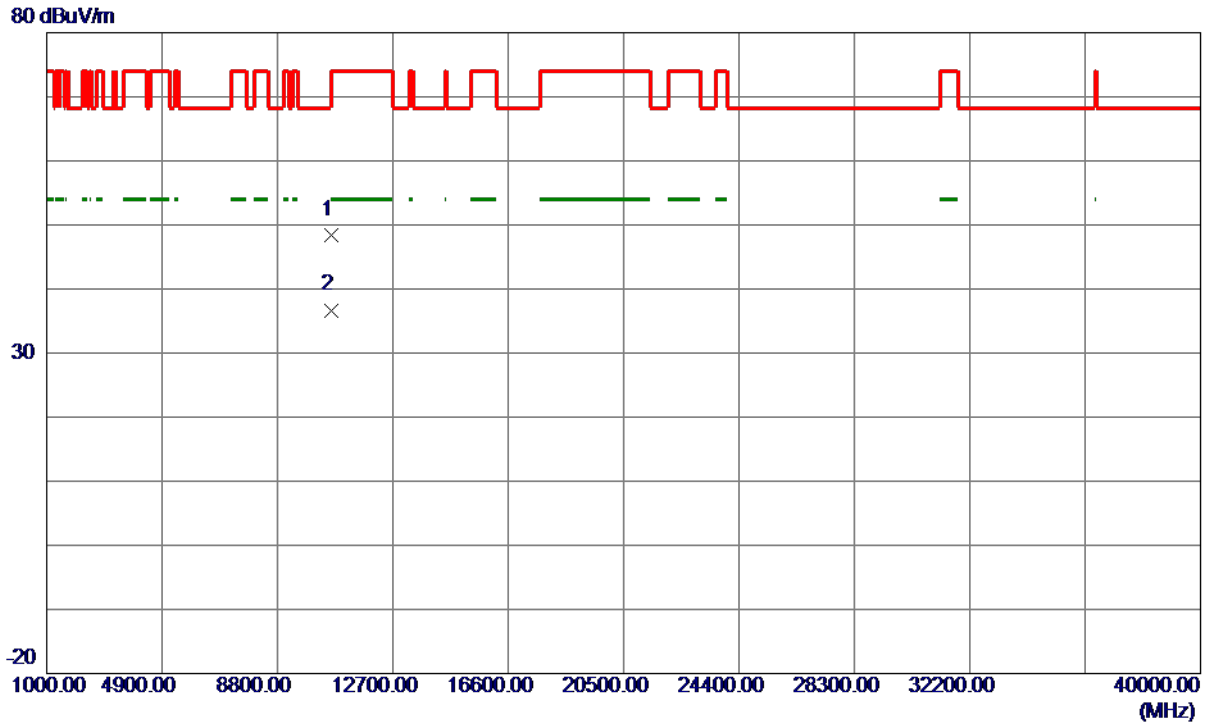


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5307.1000	85.39	10.87	96.26	999.00	-902.74	AVG	No Limit
2 *	5308.2000	92.95	10.87	103.82	68.30	35.52	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

Horizontal

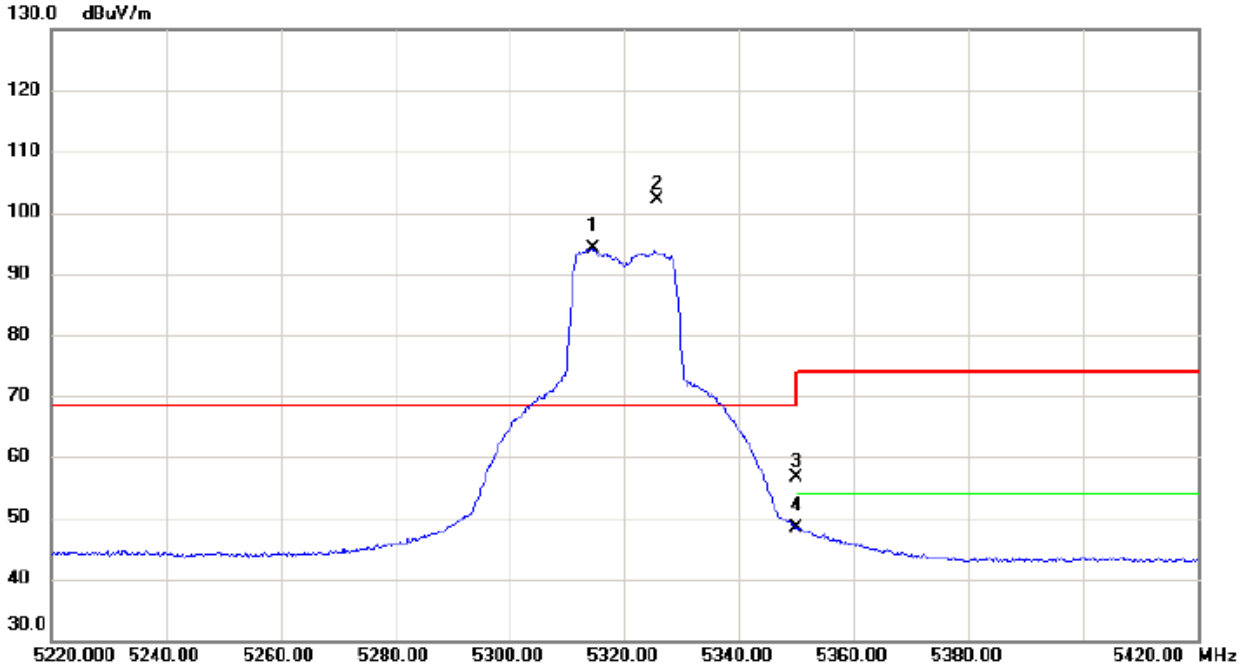


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10599.7900	39.23	9.25	48.48	68.30	-19.82	Peak	
2 *	10600.8099	27.45	9.25	36.70	54.00	-17.30	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

Vertical

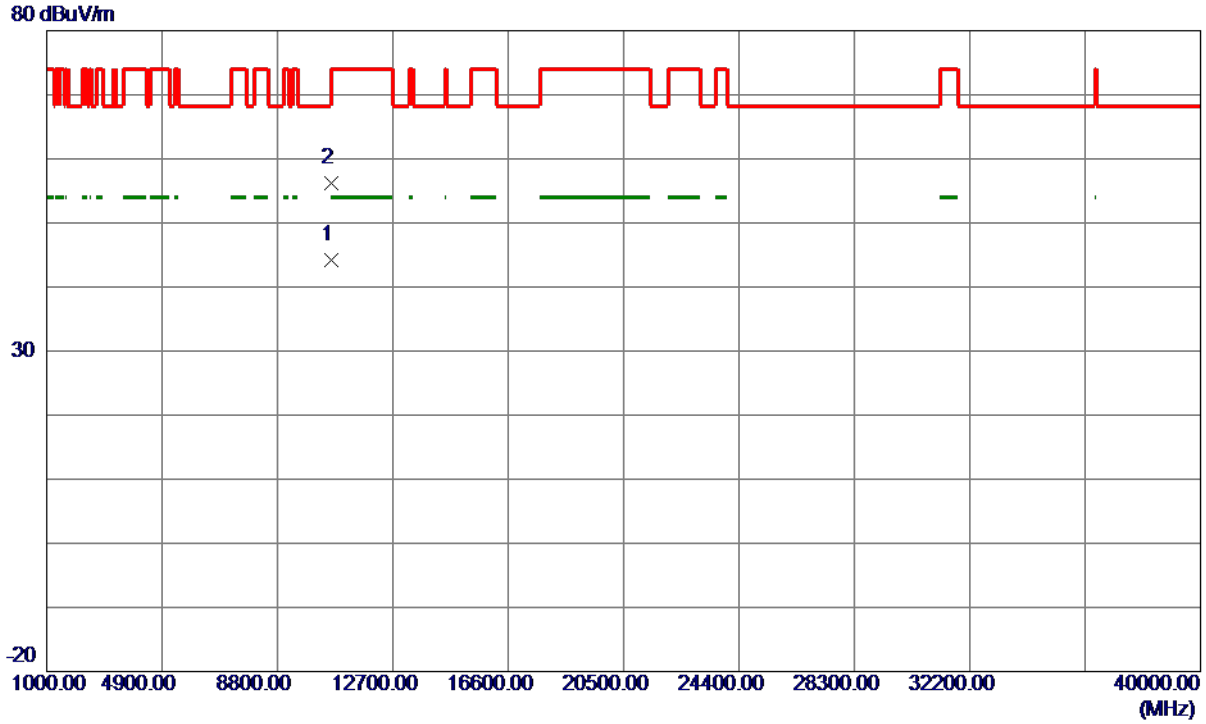


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5314.500	78.40	15.77	94.17	68.30	25.87	AVG	No Limit
2	*	5325.600	86.31	15.78	102.09	68.30	33.79	peak	No Limit
3		5350.000	40.85	15.79	56.64	74.00	-17.36	peak	
4		5350.000	32.65	15.79	48.44	54.00	-5.56	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

Vertical

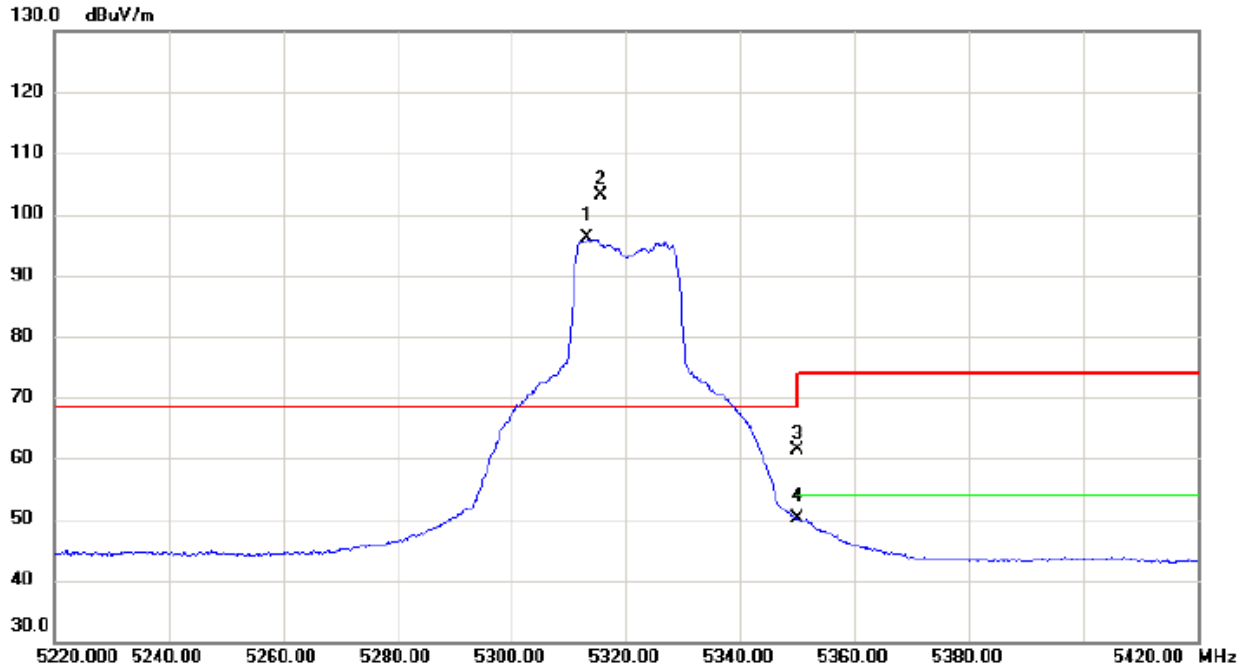


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10640.4800	34.97	9.29	44.26	54.00	-9.74	AVG	
2	10640.9100	46.89	9.29	56.18	74.00	-17.82	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

Horizontal

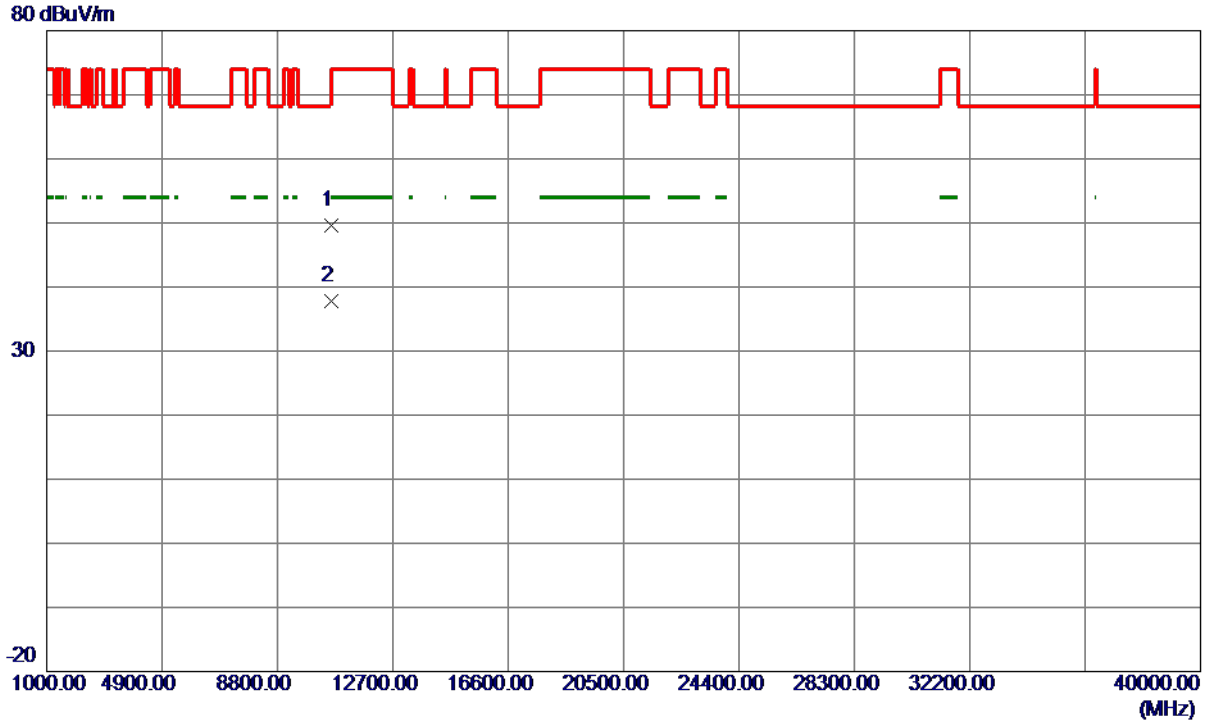


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5313.200	85.25	10.87	96.12	68.30	27.82	AVG	No Limit
2	*	5315.600	92.20	10.87	103.07	68.30	34.77	peak	No Limit
3		5350.000	50.44	10.87	61.31	74.00	-12.69	peak	
4		5350.000	39.34	10.87	50.21	54.00	-3.79	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

Horizontal

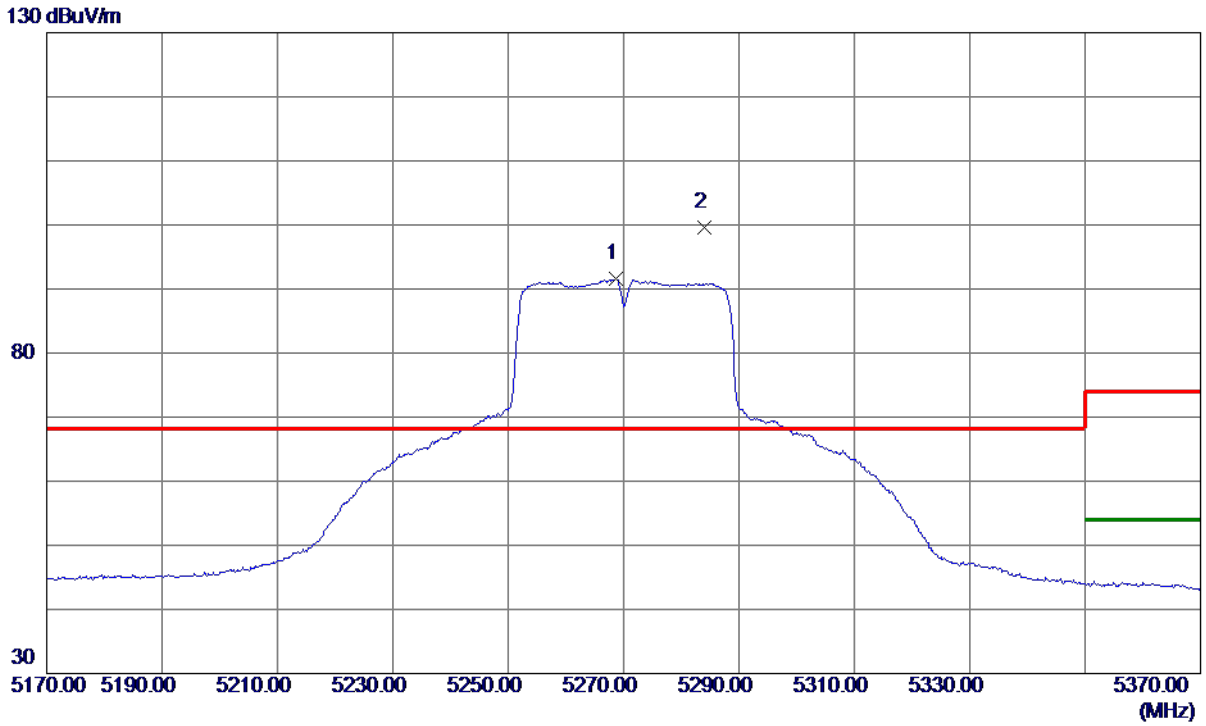


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10638.3800	40.32	9.29	49.61	74.00	-24.39	Peak	
2 *	10640.3900	28.46	9.29	37.75	54.00	-16.25	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

Vertical

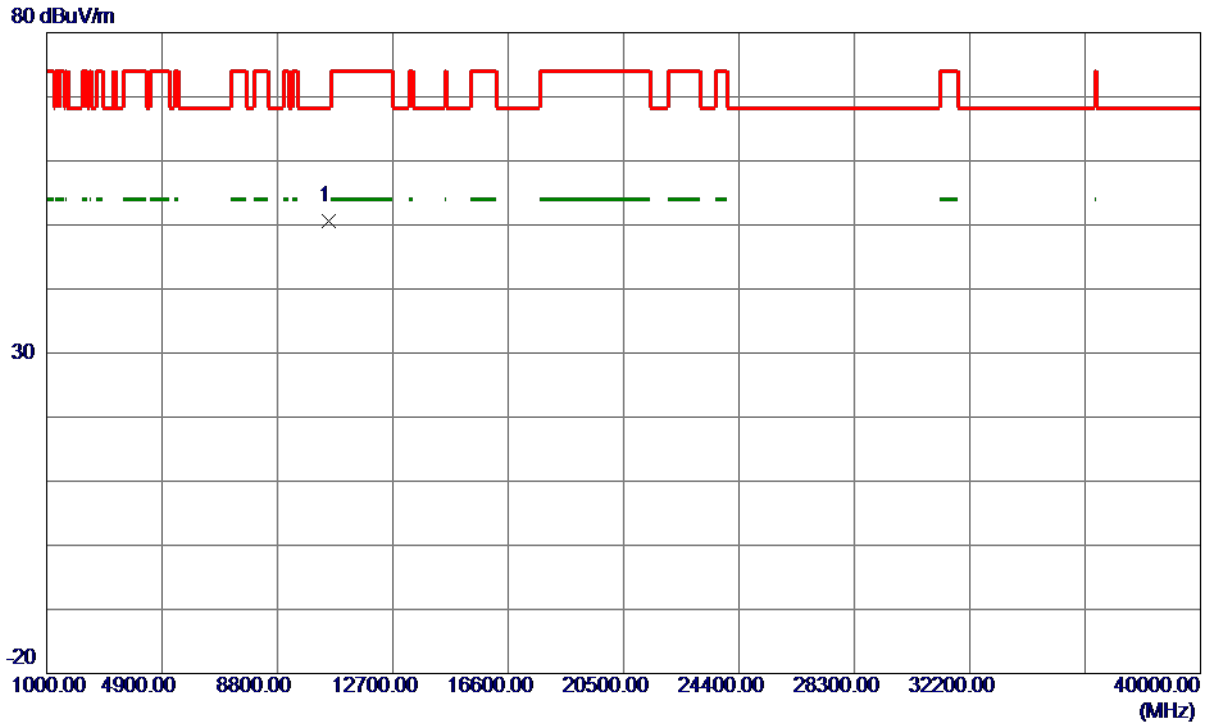


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5268.7000	75.78	15.74	91.52	999.00	-907.48	AVG	No Limit
2 *	5284.0000	83.92	15.75	99.67	68.30	31.37	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

Vertical

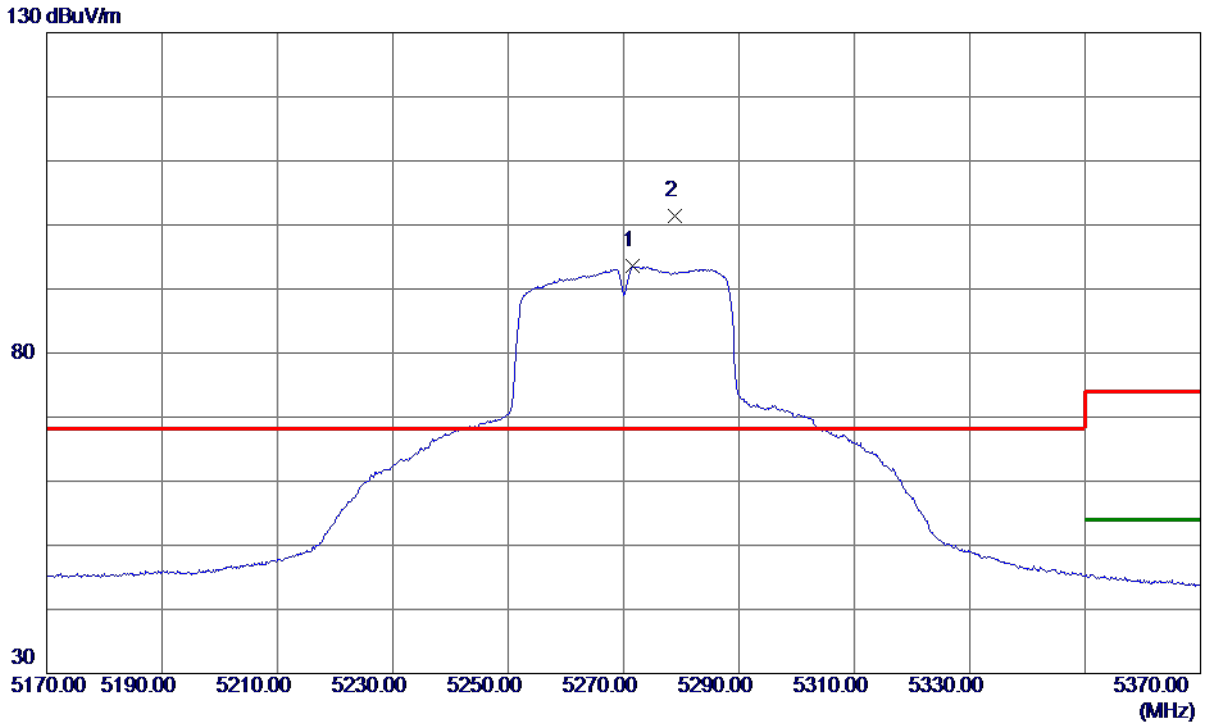


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10538.8700	41.41	9.20	50.61	68.30	-17.69	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

Horizontal

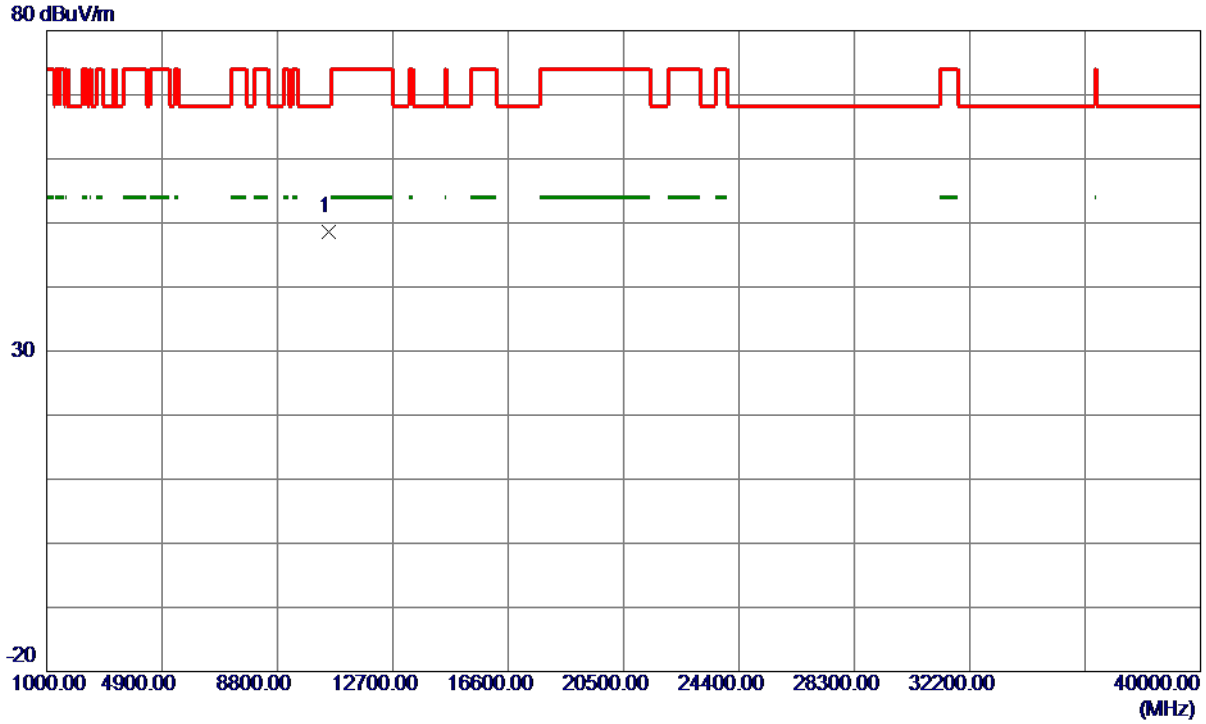


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5271.6000	82.71	10.87	93.58	999.00	-905.42	AVG	No Limit
2 *	5278.8000	90.55	10.87	101.42	68.30	33.12	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

Horizontal

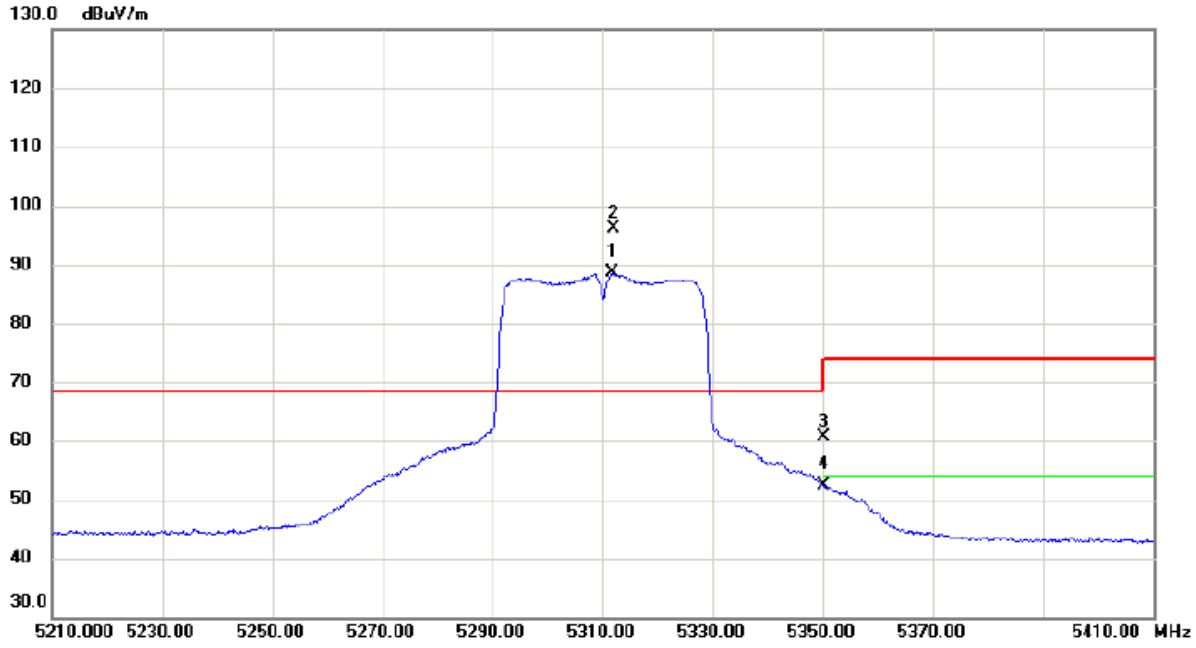


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10542.3300	39.47	9.20	48.67	68.30	-19.63	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

Vertical

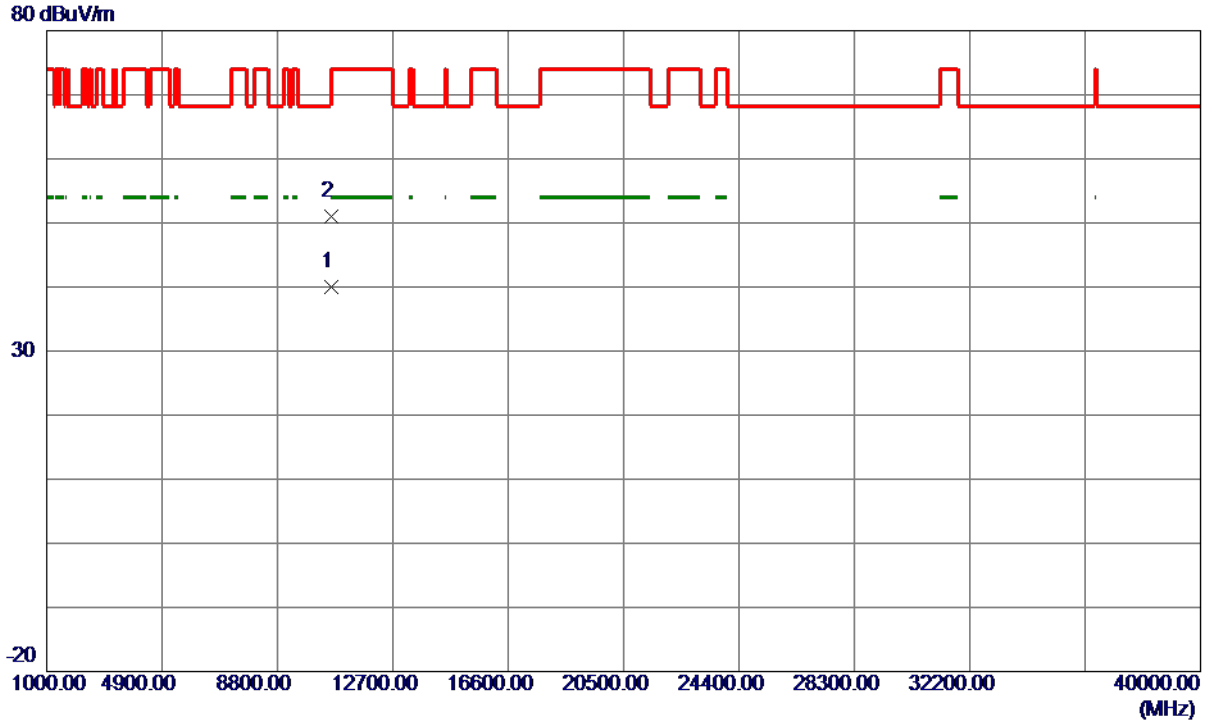


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5311.700	72.74	15.77	88.51	68.30	20.21	AVG	No Limit
2	*	5311.900	80.28	15.77	96.05	68.30	27.75	peak	No Limit
3		5350.000	44.92	15.79	60.71	74.00	-13.29	peak	
4		5350.000	36.65	15.79	52.44	54.00	-1.56	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

Vertical

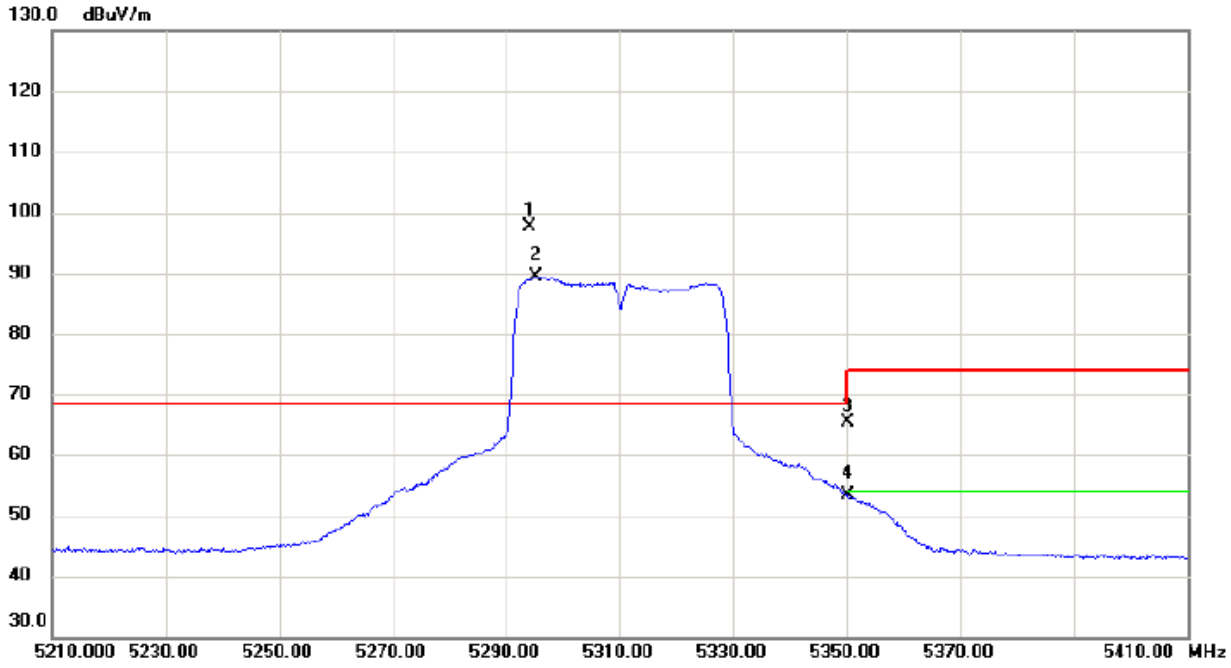


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10620.3300	30.74	9.27	40.01	54.00	-13.99	AVG	
2	10625.8800	41.75	9.28	51.03	74.00	-22.97	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

Horizontal

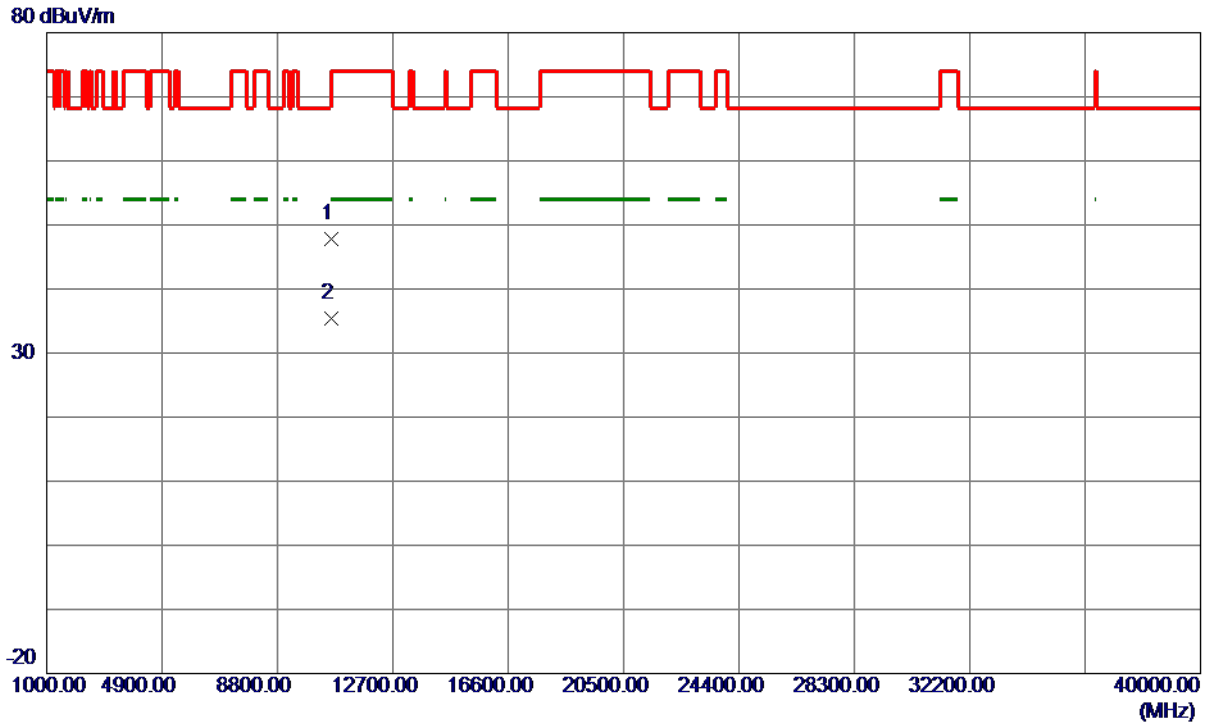


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5294.200	81.74	15.77	97.51	68.30	29.21	peak	No Limit
2	X	5295.200	73.67	15.76	89.43	68.30	21.13	AVG	No Limit
3		5350.000	49.71	15.79	65.50	74.00	-8.50	peak	
4		5350.000	37.58	15.79	53.37	54.00	-0.63	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

Horizontal

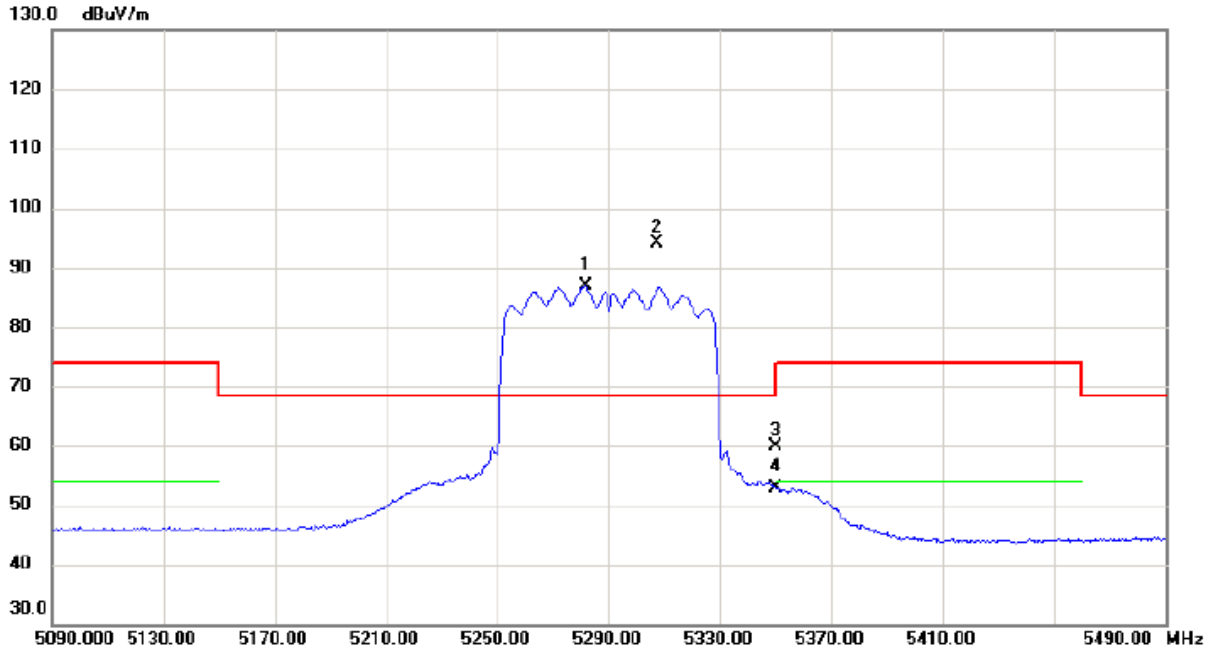


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10620.4700	38.47	9.27	47.74	74.00	-26.26	Peak	
2 *	10620.5300	26.16	9.27	35.43	54.00	-18.57	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

Vertical

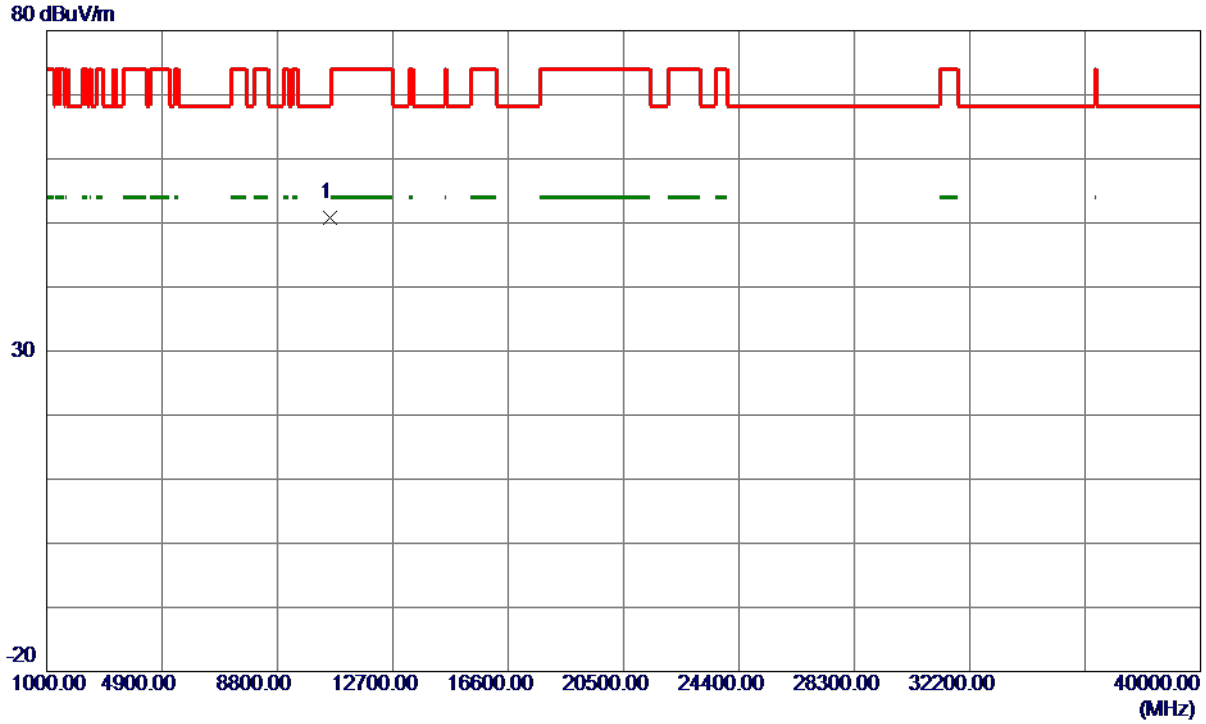


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5281.600	71.05	15.76	86.81	68.30	18.51	AVG	No Limit
2	*	5307.400	78.35	15.76	94.11	68.30	25.81	peak	No Limit
3		5350.000	44.08	15.79	59.87	74.00	-14.13	peak	
4		5350.000	37.20	15.79	52.99	54.00	-1.01	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

Vertical

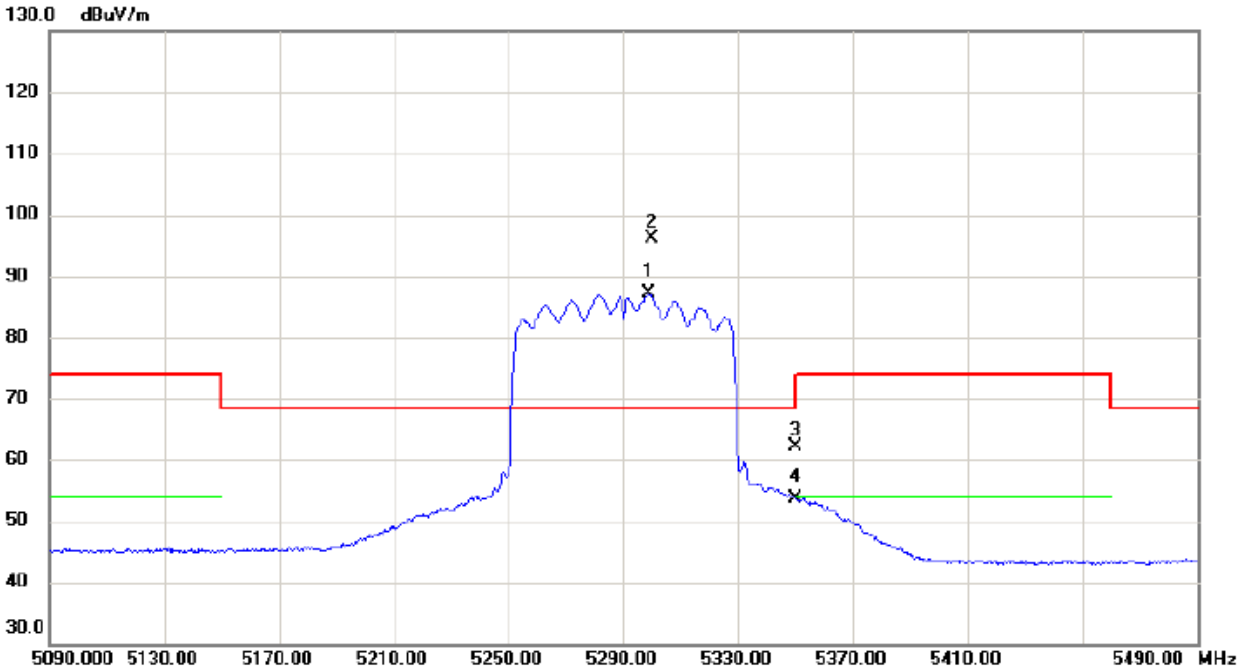


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10582.2800	41.54	9.24	50.78	68.30	-17.52	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

Horizontal

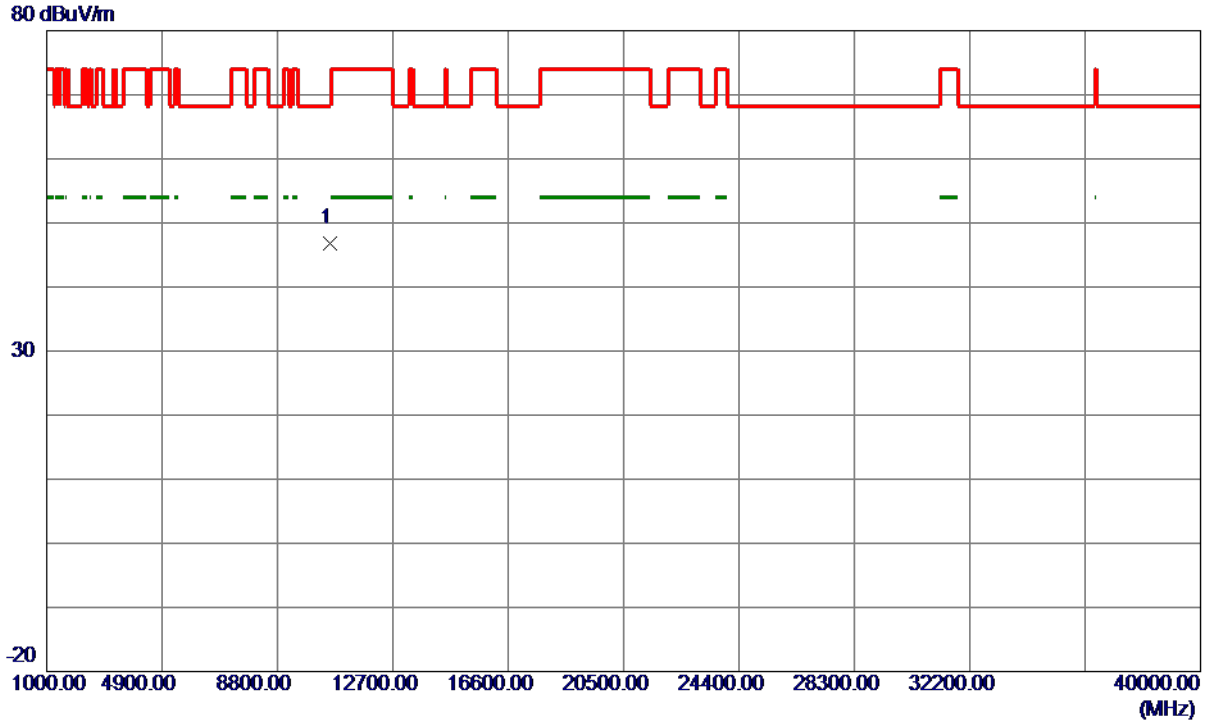


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5298.800	71.44	15.76	87.20	68.30	18.90	AVG	No Limit
2	*	5299.600	80.42	15.76	96.18	68.30	27.88	peak	No Limit
3		5350.000	46.29	15.79	62.08	74.00	-11.92	peak	
4		5350.000	37.90	15.79	53.69	54.00	-0.31	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

Horizontal

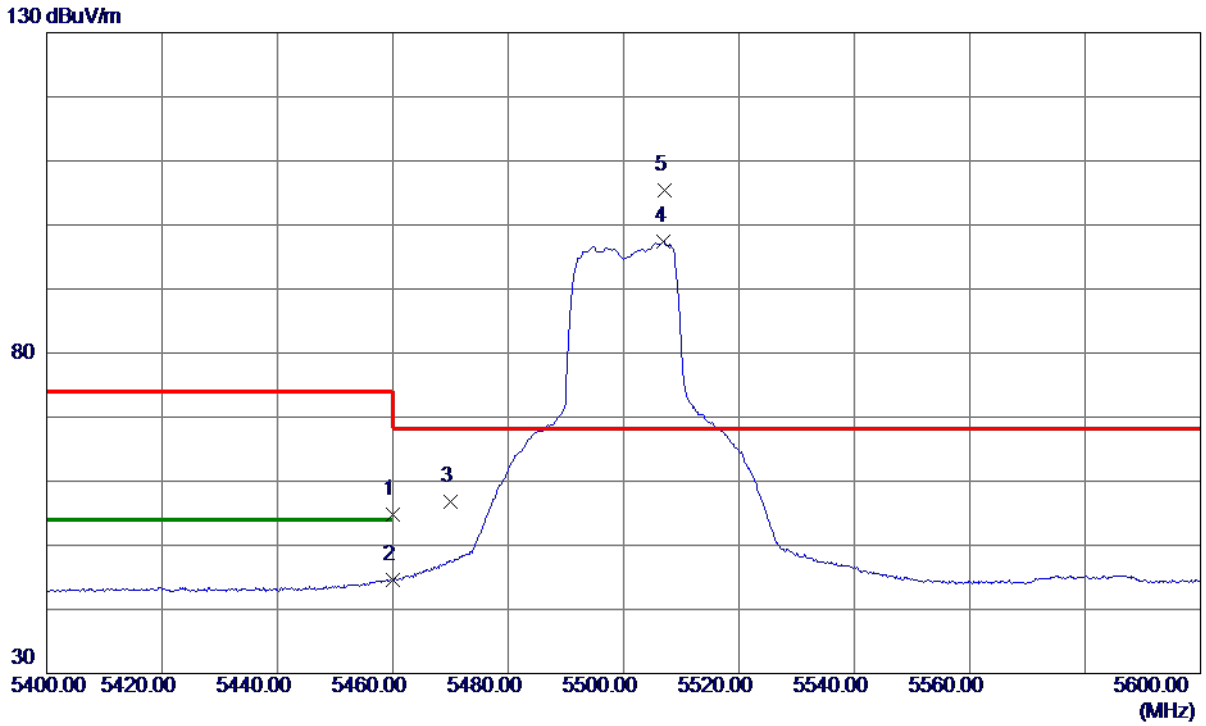


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10574.8500	37.62	9.23	46.85	68.30	-21.45	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

Vertical

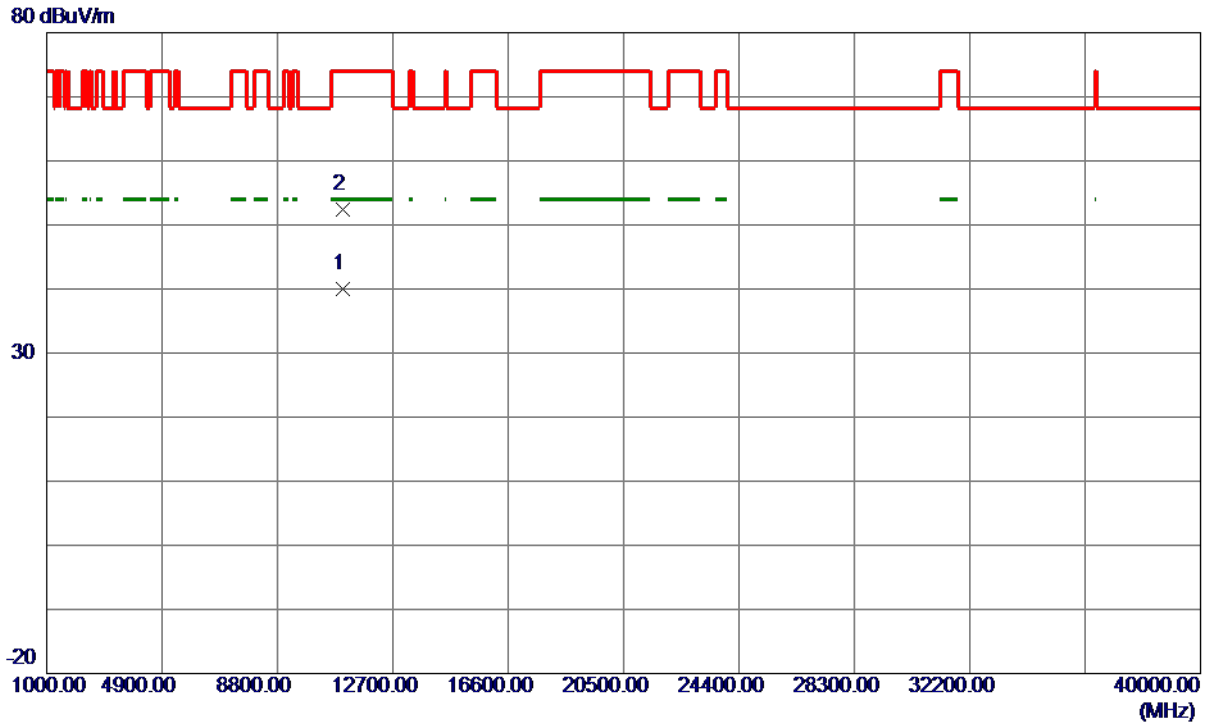


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.91	15.84	54.75	74.00	-19.25	Peak	
2	5460.0000	28.79	15.84	44.63	54.00	-9.37	AVG	
3	5470.0000	40.89	15.84	56.73	68.30	-11.57	Peak	
4	5507.0000	81.58	15.86	97.44	999.00	-901.56	AVG	No Limit
5 *	5507.2000	89.52	15.86	105.38	68.30	37.08	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

Vertical

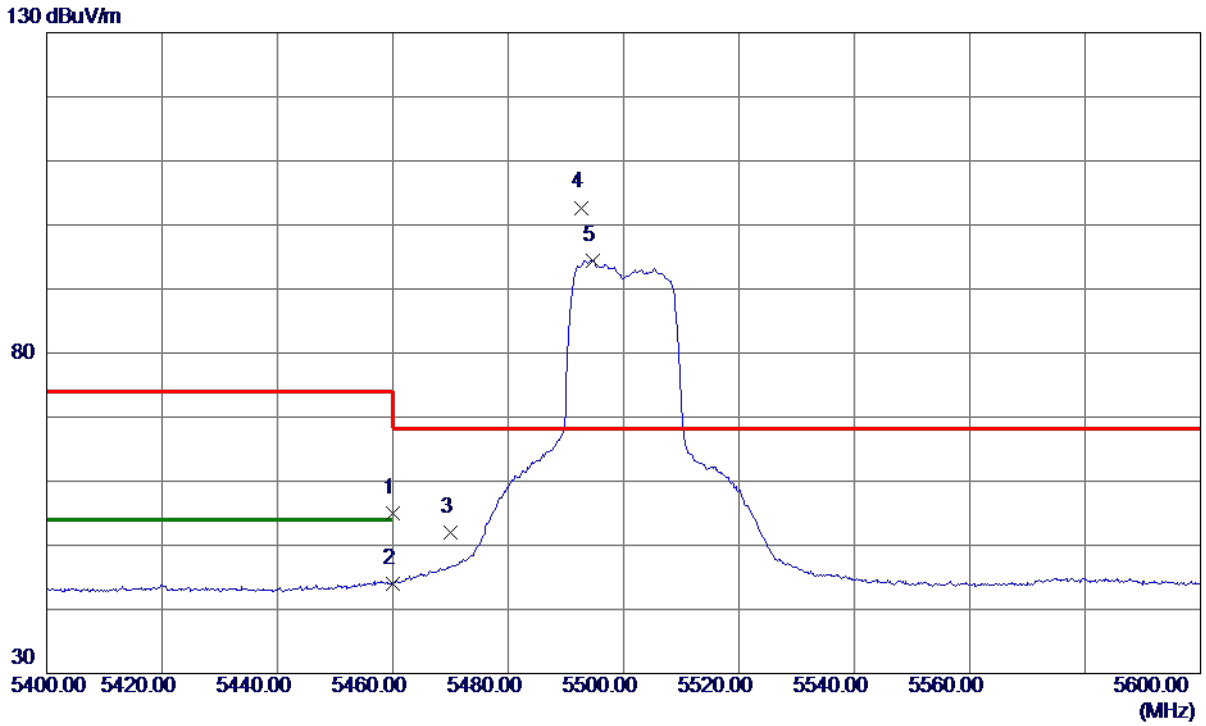


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11000.4600	30.43	9.62	40.05	54.00	-13.95	AVG	
2	11009.9800	42.69	9.64	52.33	74.00	-21.67	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

Horizontal

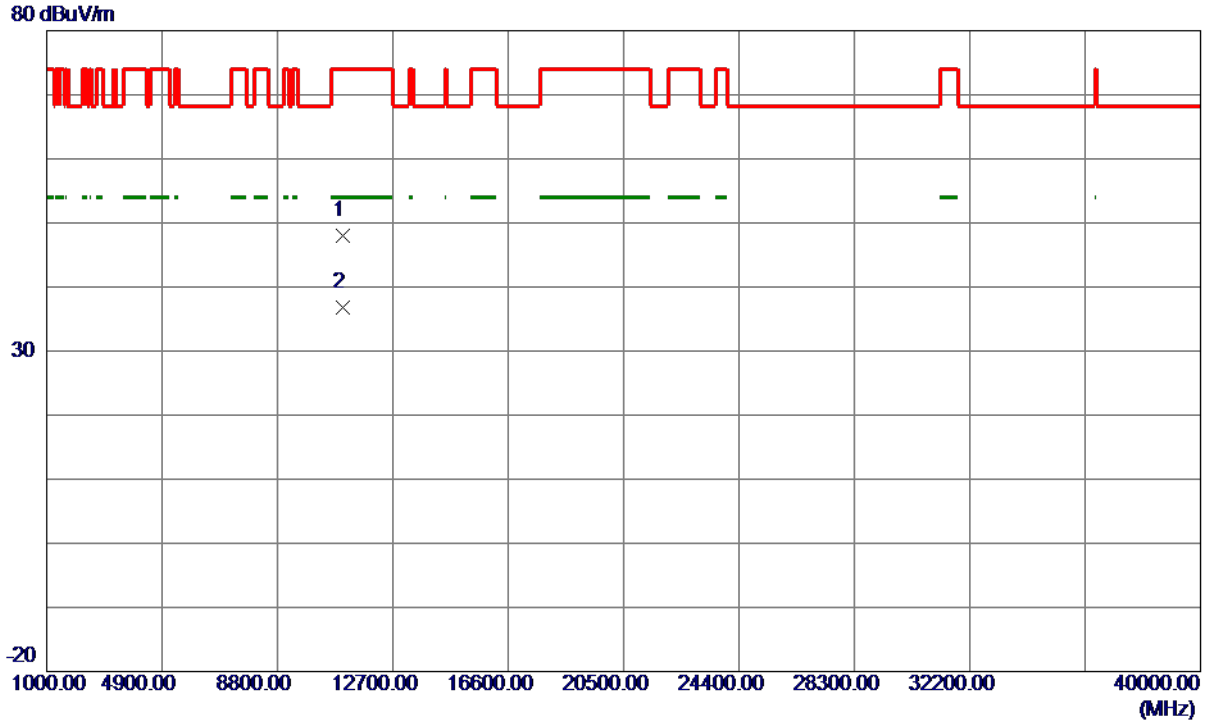


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	44.16	10.85	55.01	74.00	-18.99	Peak	
2	5460.0000	33.18	10.85	44.03	54.00	-9.97	AVG	
3	5470.0000	41.20	10.85	52.05	68.30	-16.25	Peak	
4 *	5492.6000	91.85	10.85	102.70	68.30	34.40	Peak	No Limit
5	5494.7000	83.64	10.85	94.49	999.00	-904.51	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

Horizontal

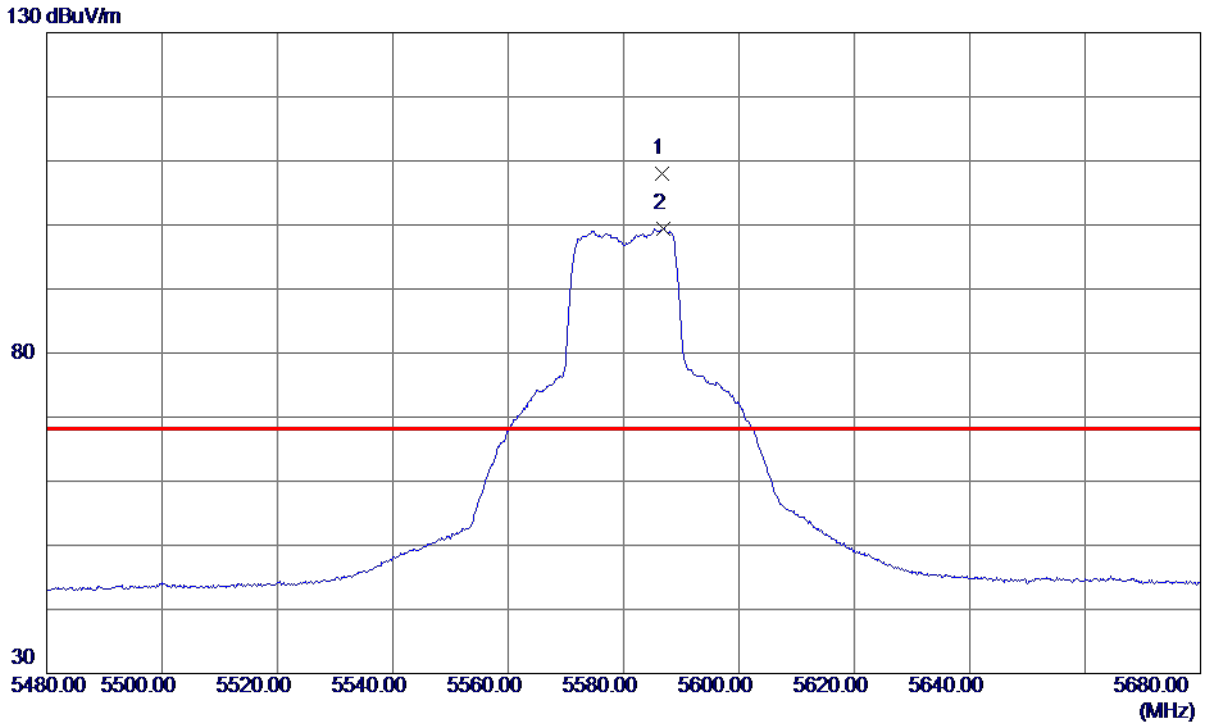


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10991.0900	38.39	9.61	48.00	74.00	-26.00	Peak	
2 *	11000.3099	27.23	9.62	36.85	54.00	-17.15	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 MHz

Vertical

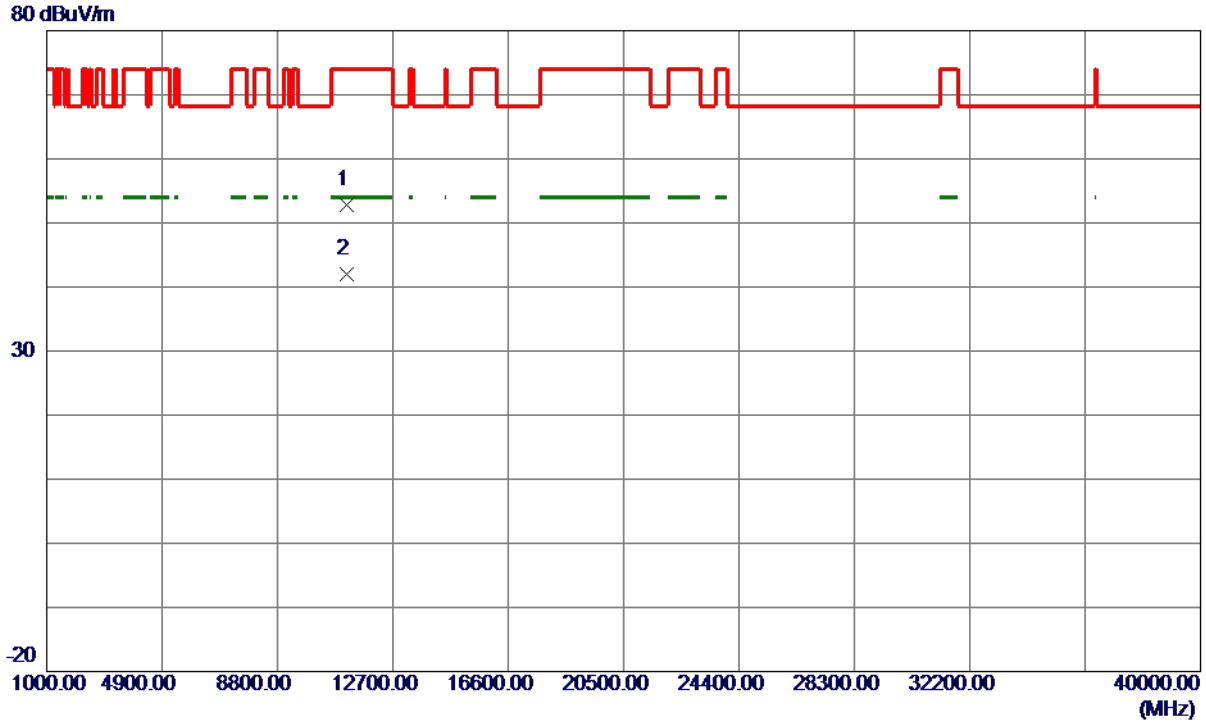


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5586.7000	92.04	15.91	107.95	68.30	39.65	Peak	No Limit
2	5586.9000	83.58	15.91	99.49	999.00	-899.51	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 MHz

Vertical

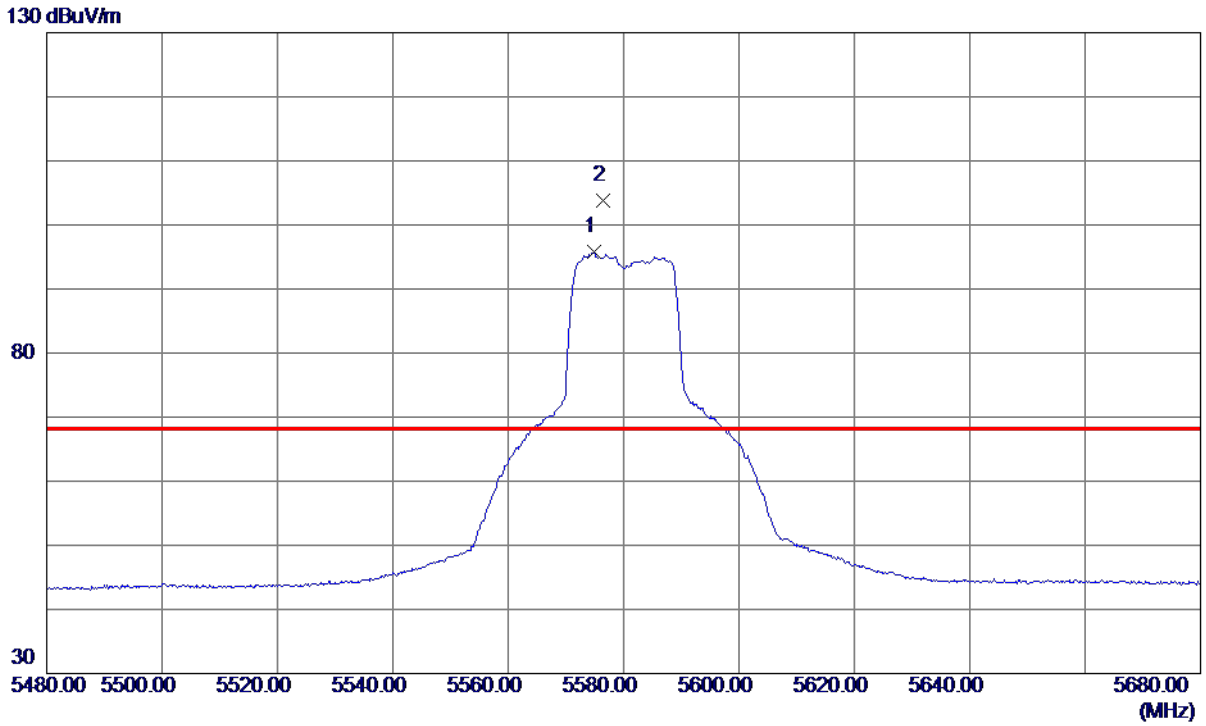


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11158.8200	42.76	9.97	52.73	74.00	-21.27	Peak	
2 *	11160.0900	32.07	9.98	42.05	54.00	-11.95	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 MHz

Horizontal

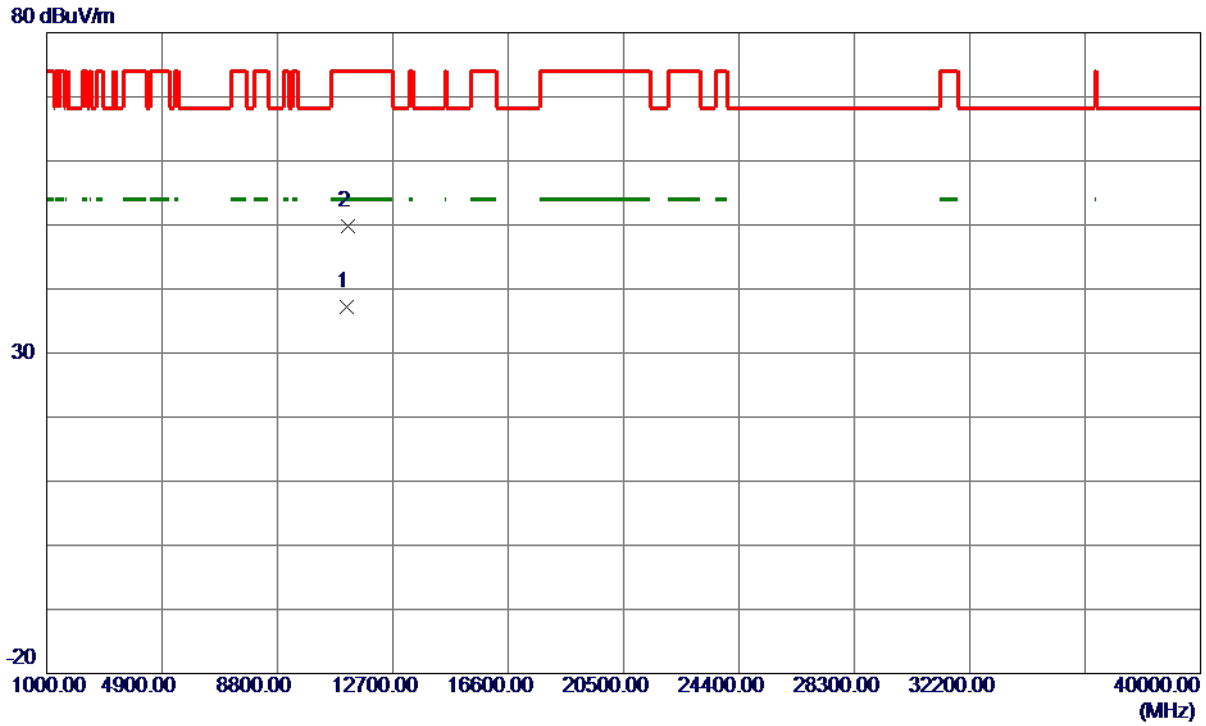


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5574.8000	84.86	10.87	95.73	999.00	-903.27	AVG	No Limit
2 *	5576.5000	92.85	10.87	103.72	68.30	35.42	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 MHz

Horizontal

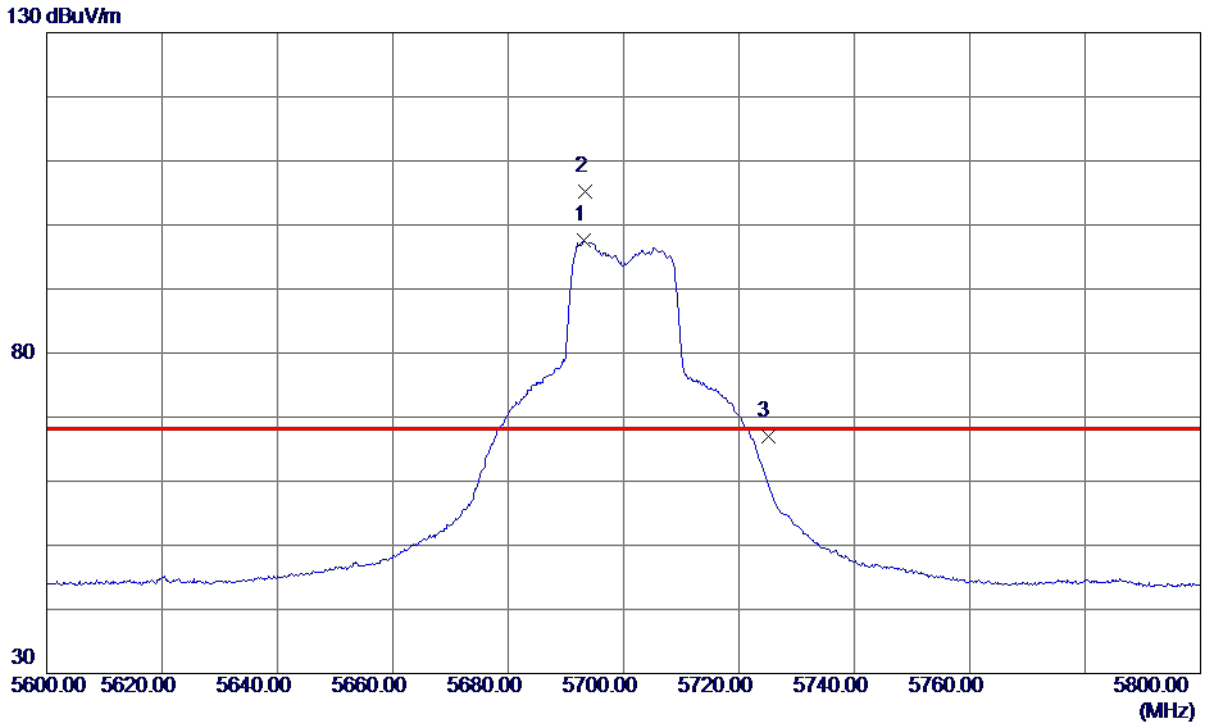


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11161.0599	27.13	9.98	37.11	54.00	-16.89	AVG	
2	11162.4000	39.90	9.98	49.88	74.00	-24.12	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

Vertical

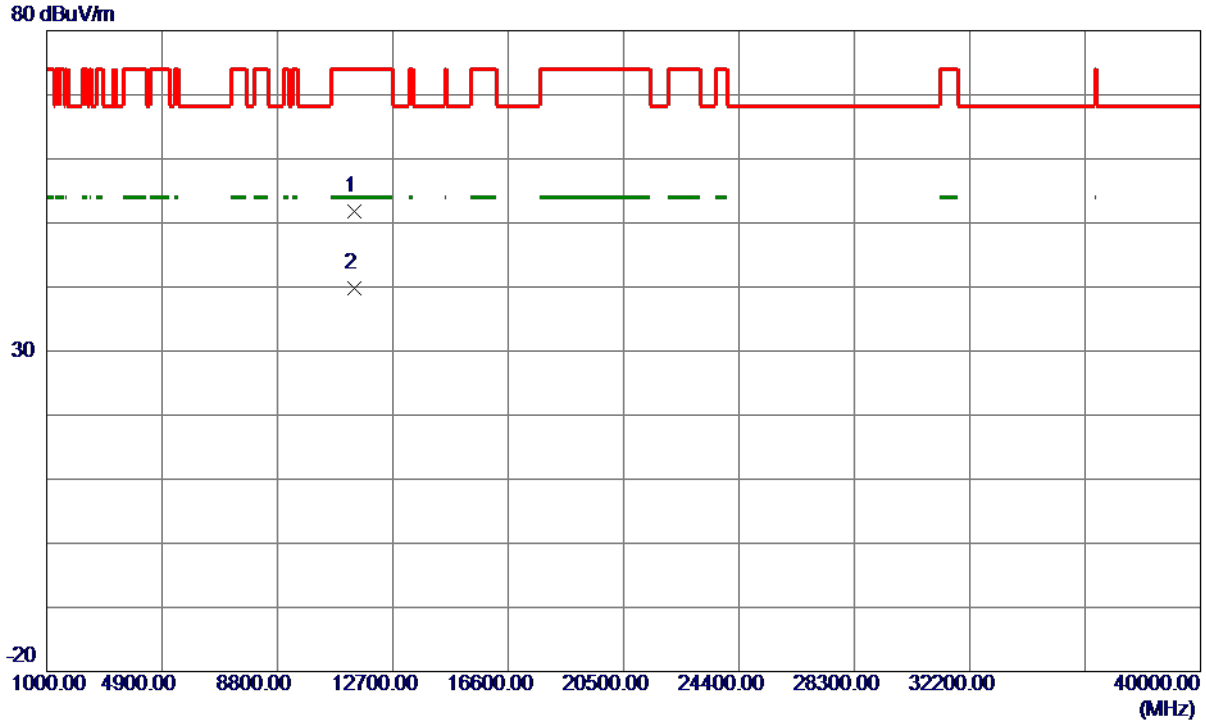


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5693.1000	81.66	15.98	97.64	999.00	-901.36	AVG	No Limit
2 *	5693.4000	89.22	15.98	105.20	68.30	36.90	Peak	No Limit
3	5725.0000	50.94	16.00	66.94	68.30	-1.36	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

Vertical

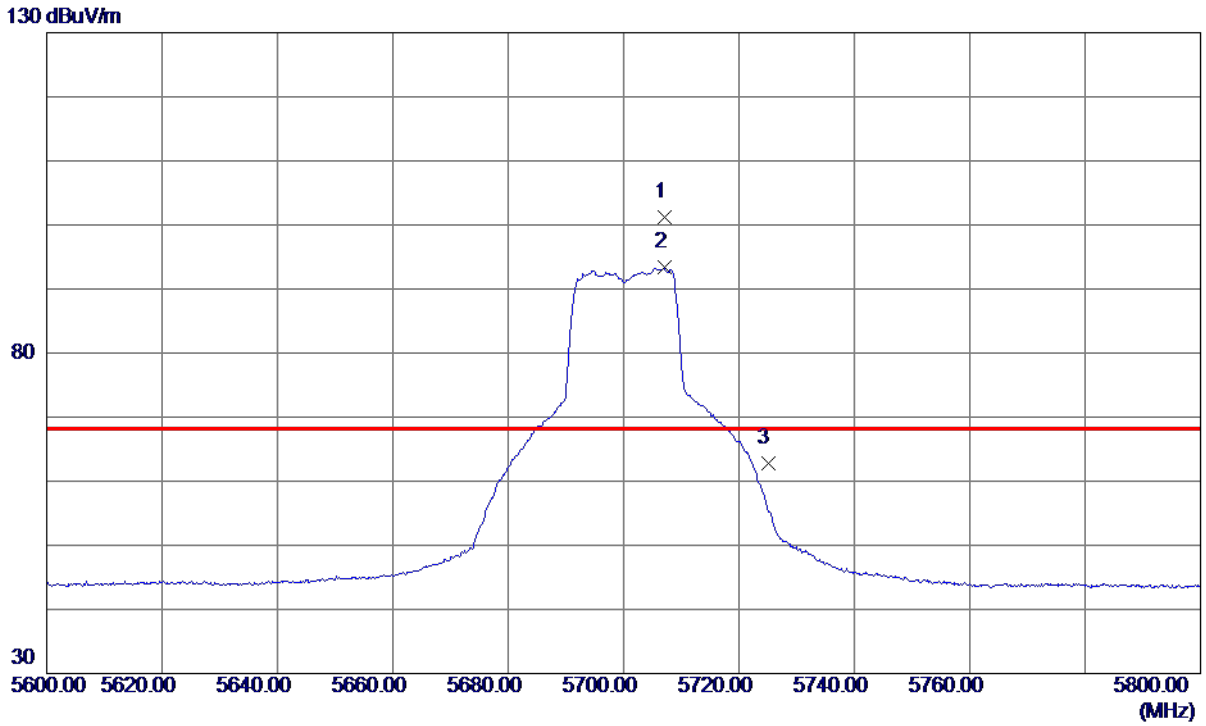


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11399.2000	41.23	10.51	51.74	74.00	-22.26	Peak	
2 *	11400.5100	29.24	10.51	39.75	54.00	-14.25	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

Horizontal

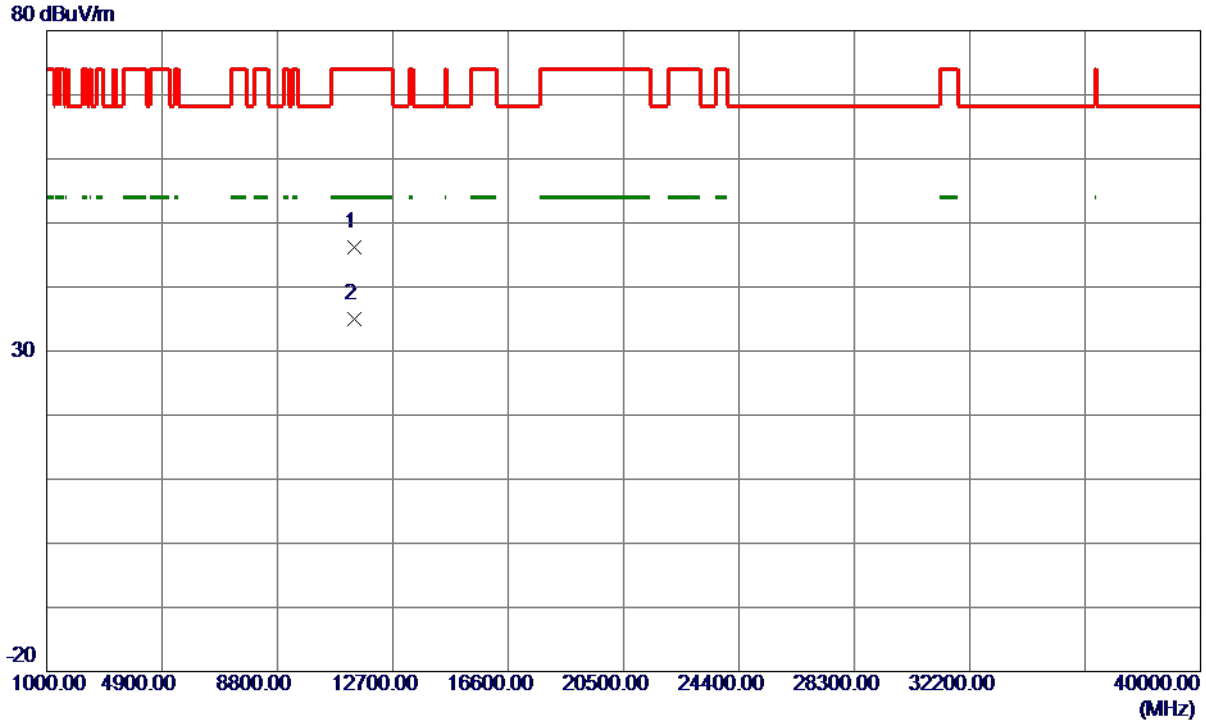


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5707.1000	90.31	10.91	101.22	68.30	32.92	Peak	No Limit
2	5707.1000	82.45	10.91	93.36	999.00	-905.64	AVG	No Limit
3	5725.0000	51.80	10.92	62.72	68.30	-5.58	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

Horizontal

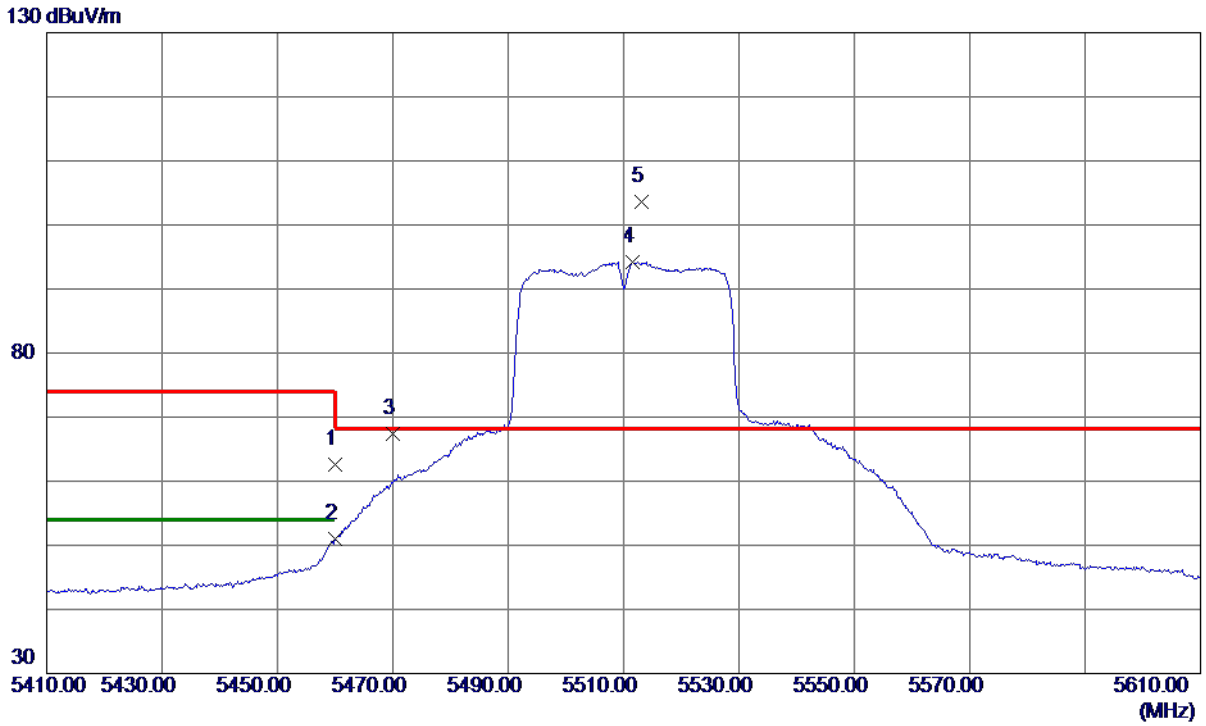


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11394.3099	35.64	10.50	46.14	74.00	-27.86	Peak	
2 *	11397.7200	24.44	10.50	34.94	54.00	-19.06	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

Vertical

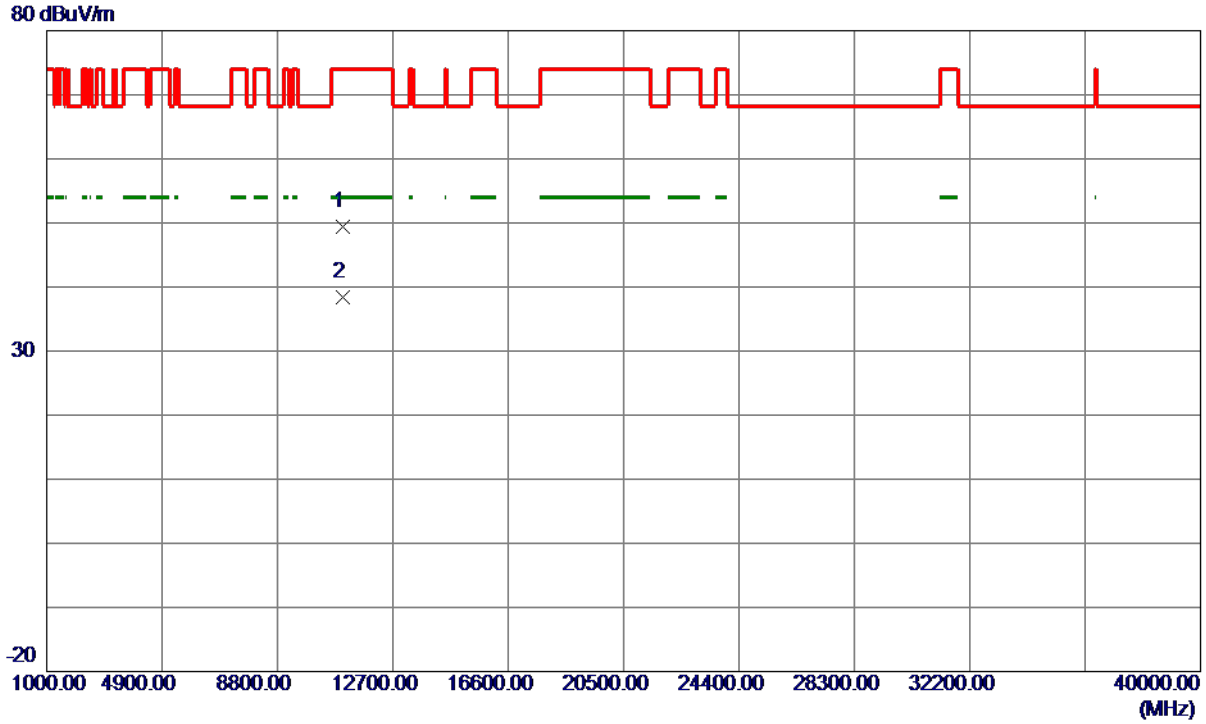


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	46.68	15.84	62.52	74.00	-11.48	Peak	
2	5460.0000	35.14	15.84	50.98	54.00	-3.02	AVG	
3	5470.0000	51.61	15.84	67.45	68.30	-0.85	Peak	
4	5511.5000	78.40	15.87	94.27	999.00	-904.73	AVG	No Limit
5 *	5513.2000	87.65	15.87	103.52	68.30	35.22	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

Vertical

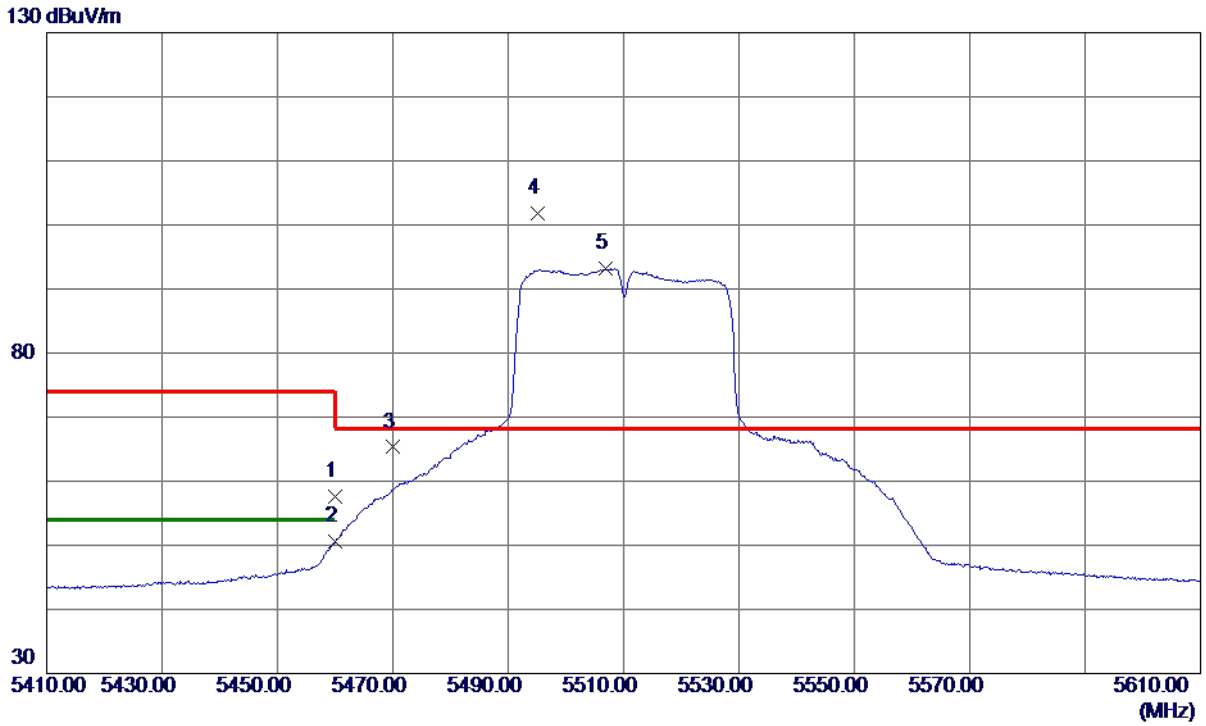


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11017.0800	39.66	9.66	49.32	74.00	-24.68	Peak	
2 *	11020.5300	28.74	9.67	38.41	54.00	-15.59	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

Horizontal

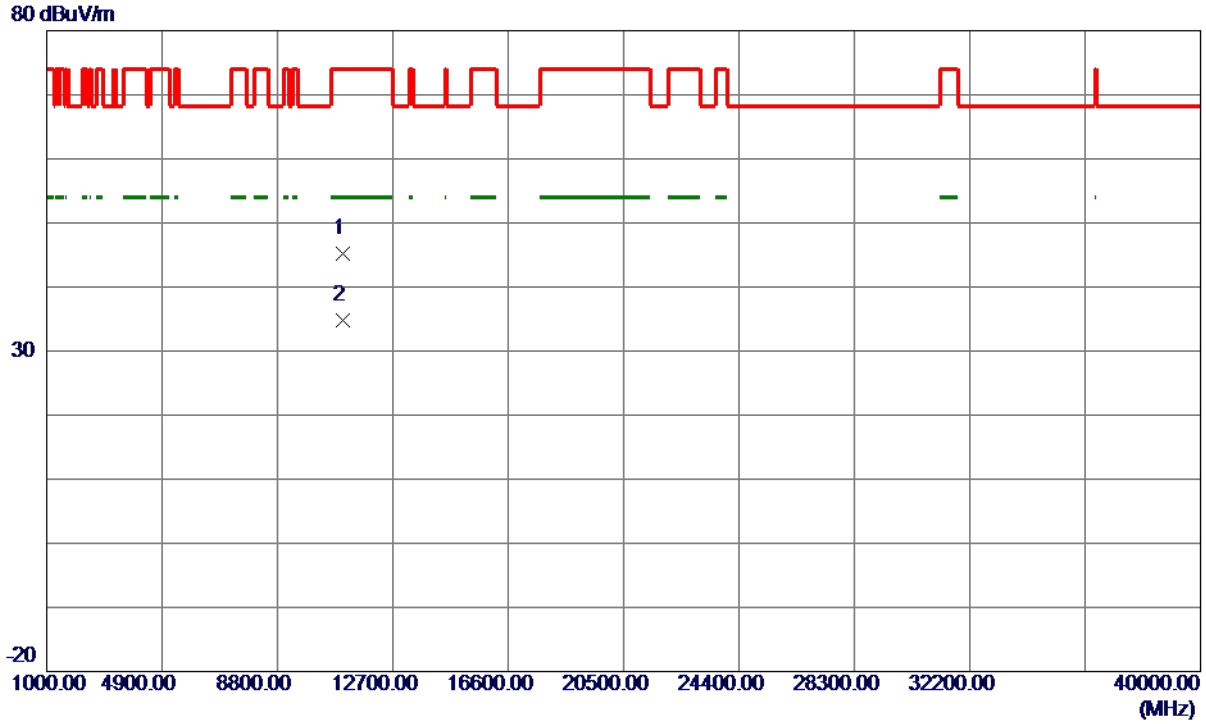


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	46.66	10.85	57.51	74.00	-16.49	Peak	
2	5460.0000	39.84	10.85	50.69	54.00	-3.31	AVG	
3	5470.0000	54.45	10.85	65.30	68.30	-3.00	Peak	
4 *	5495.1000	90.86	10.85	101.71	68.30	33.41	Peak	No Limit
5	5506.8000	82.28	10.85	93.13	999.00	-905.87	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

Horizontal

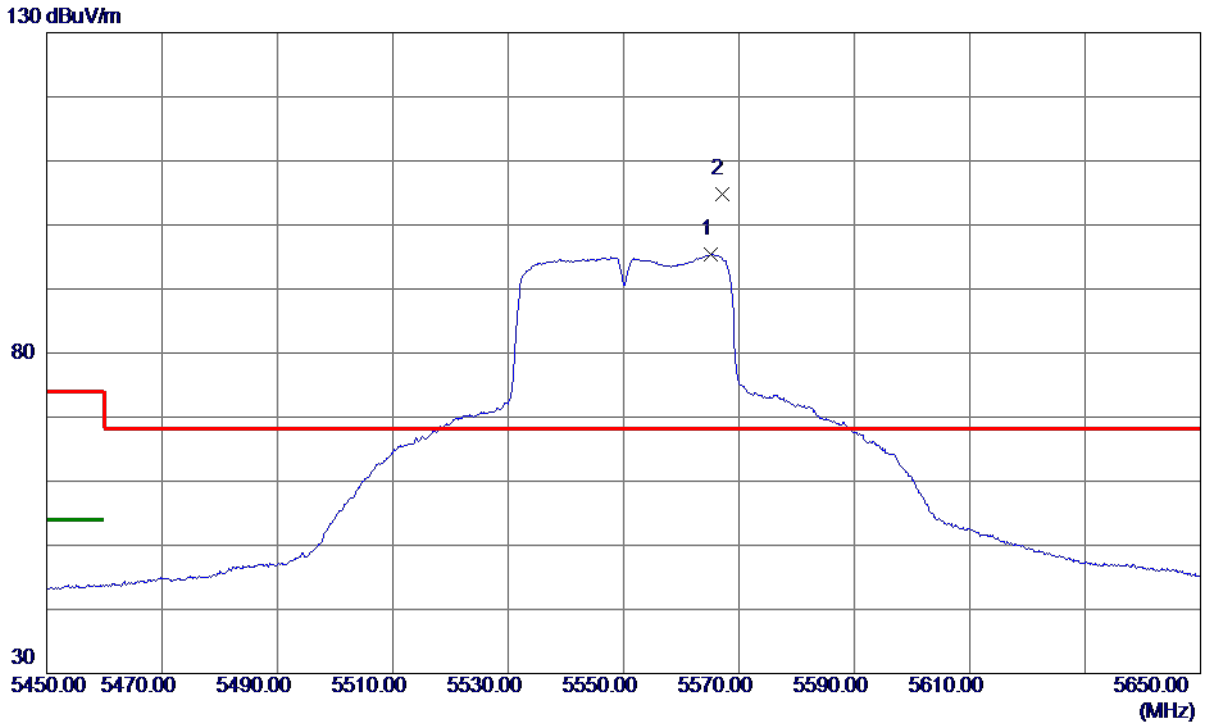


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11014.0300	35.54	9.65	45.19	74.00	-28.81	Peak	
2 *	11020.3400	25.14	9.67	34.81	54.00	-19.19	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5550 MHz

Vertical

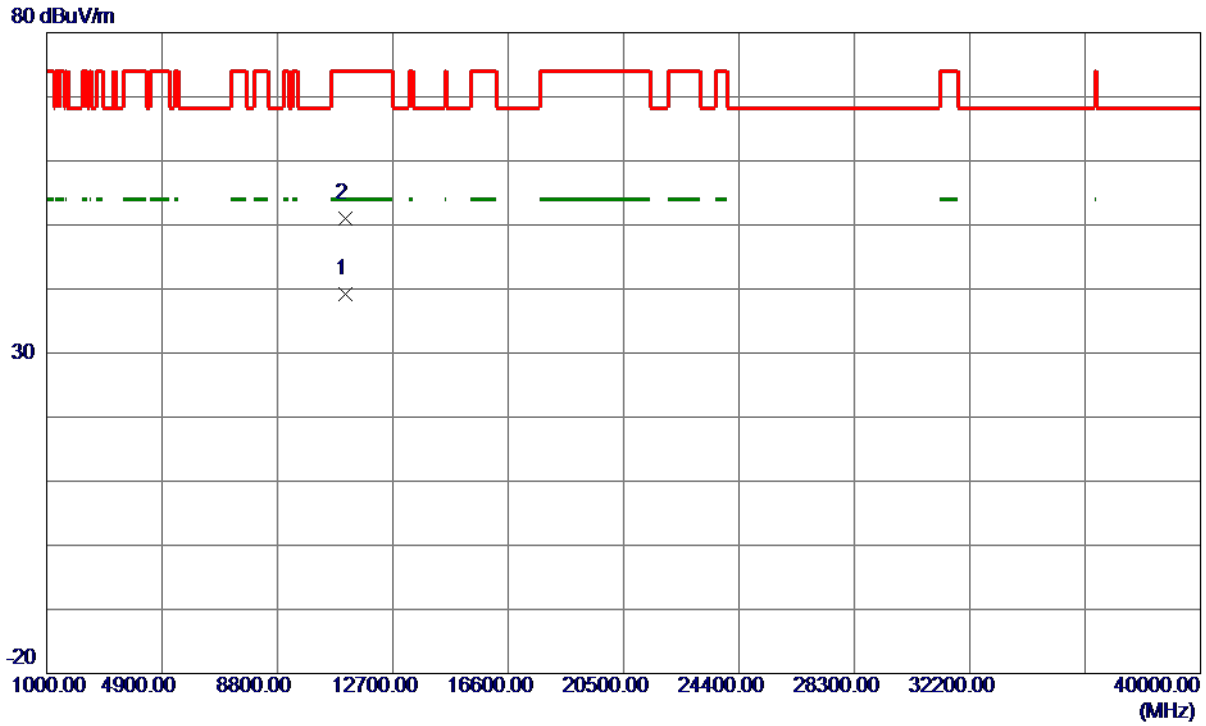


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5565.1000	79.48	15.90	95.38	999.00	-903.62	AVG	No Limit
2 *	5567.0000	88.83	15.90	104.73	68.30	36.43	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5550 MHz

Vertical

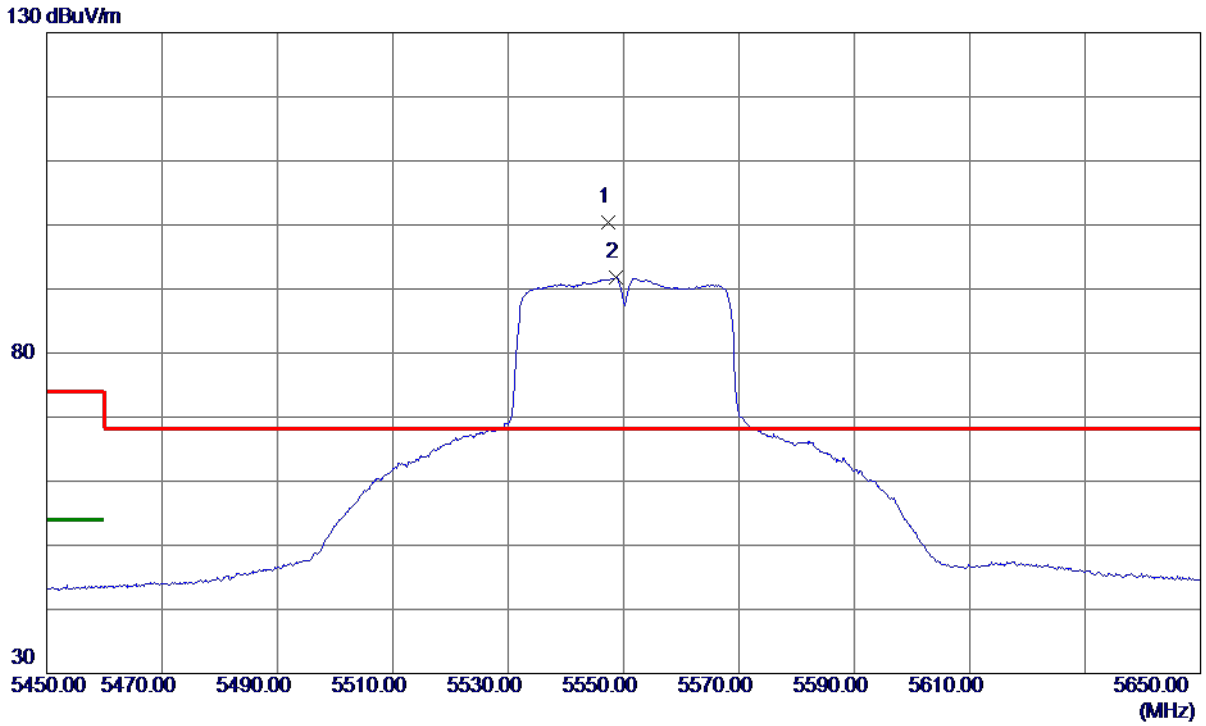


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11100.5100	29.42	9.84	39.26	54.00	-14.74	AVG	
2	11100.8000	41.16	9.84	51.00	74.00	-23.00	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5550 MHz

Horizontal

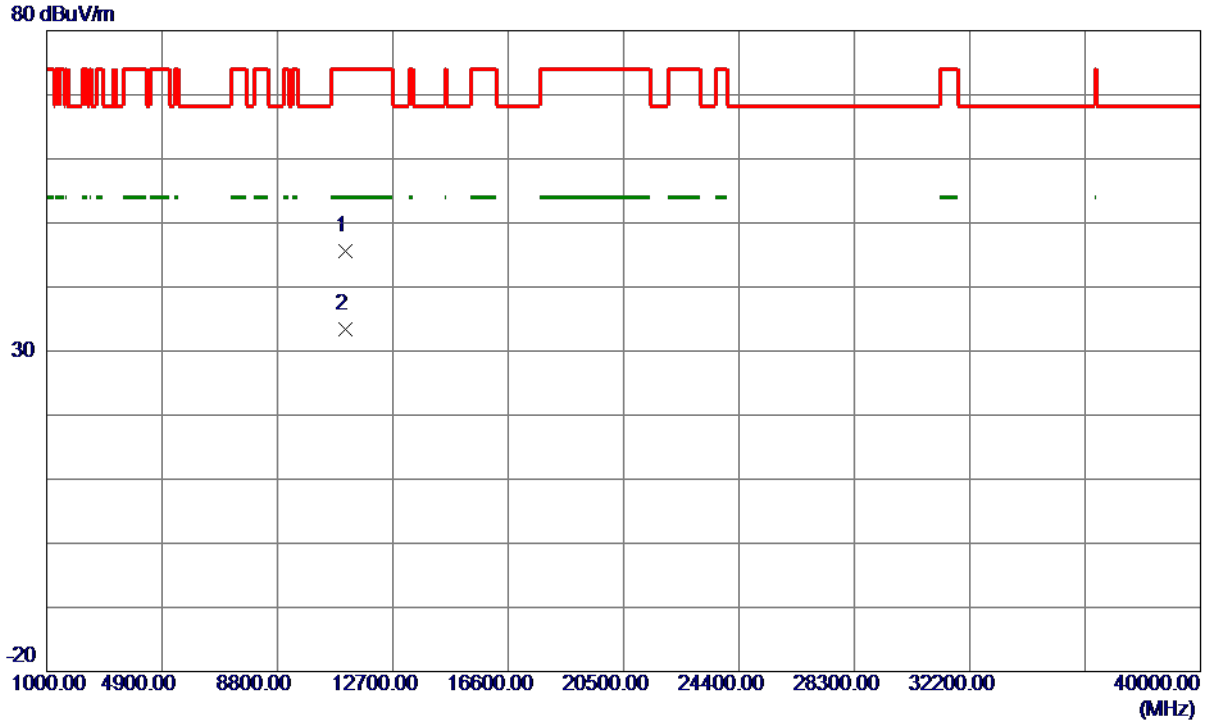


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5547.4000	89.59	10.86	100.45	68.30	32.15	Peak	No Limit
2	5548.7000	80.93	10.86	91.79	999.00	-907.21	AVG	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5550 MHz

Horizontal

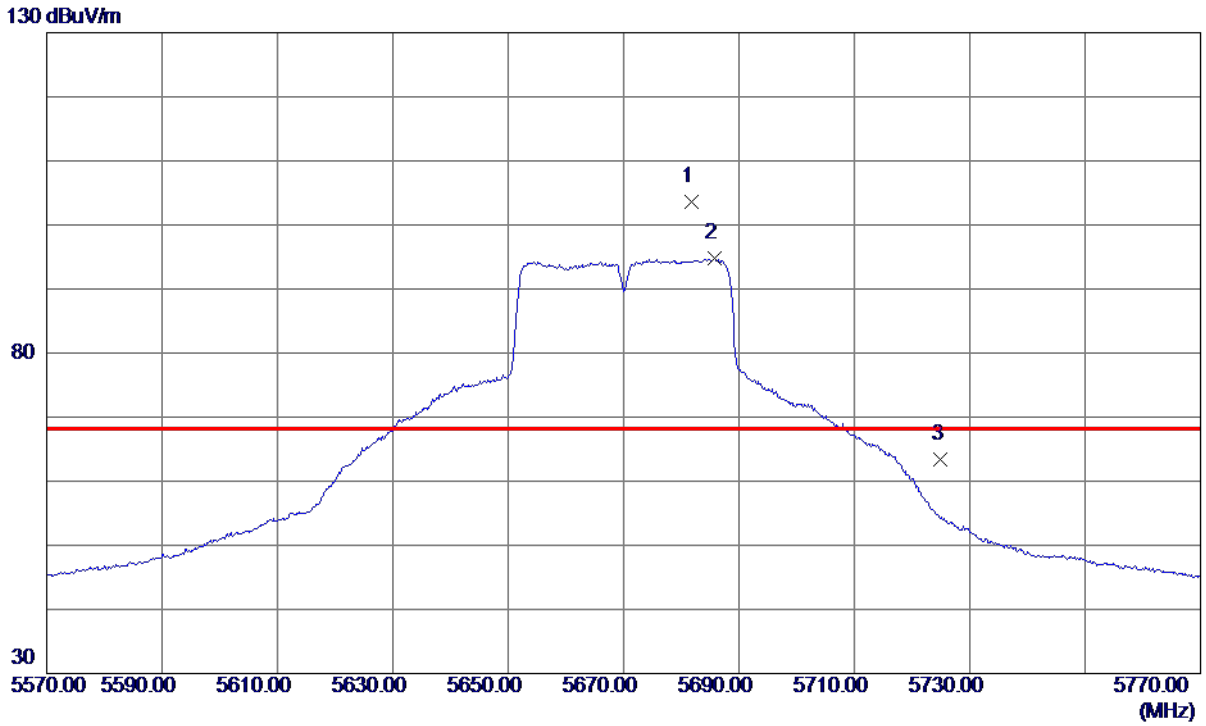


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11107.5000	35.71	9.86	45.57	74.00	-28.43	Peak	
2 *	11108.0700	23.52	9.86	33.38	54.00	-20.62	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

Vertical

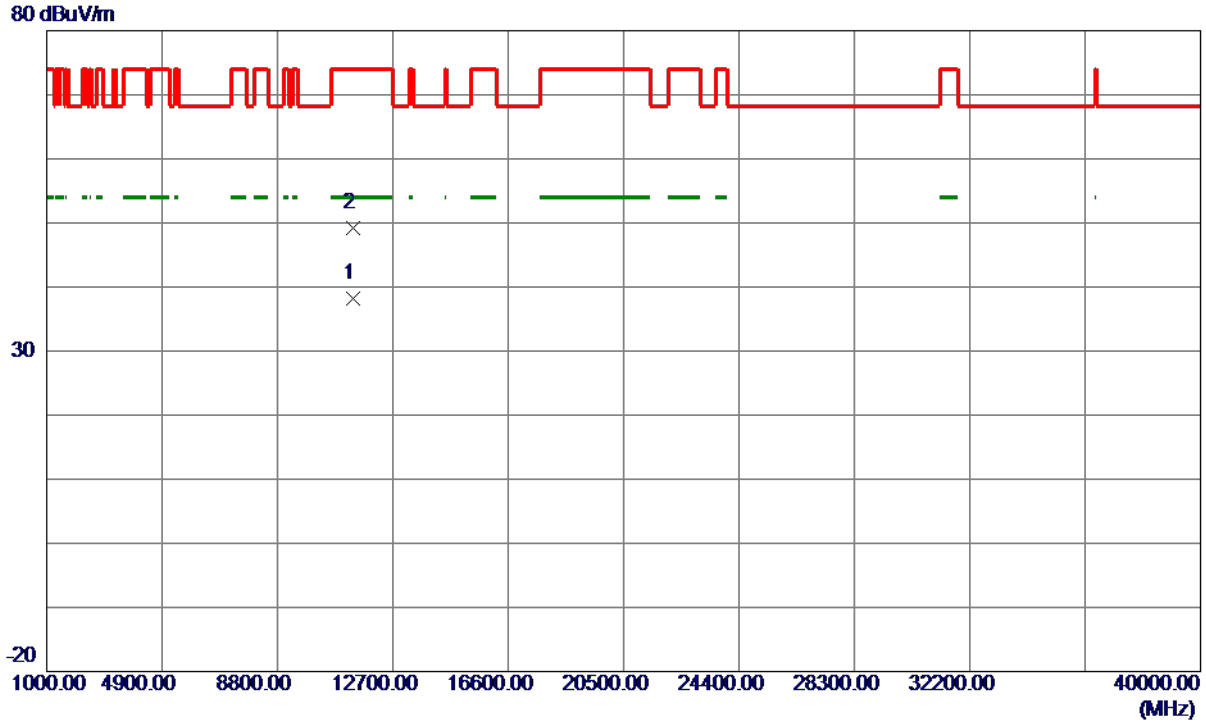


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5681.8000	87.72	15.97	103.69	68.30	35.39	Peak	No Limit
2	5685.7000	78.76	15.98	94.74	999.00	-904.26	AVG	No Limit
3	5725.0000	47.44	16.00	63.44	68.30	-4.86	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

Vertical

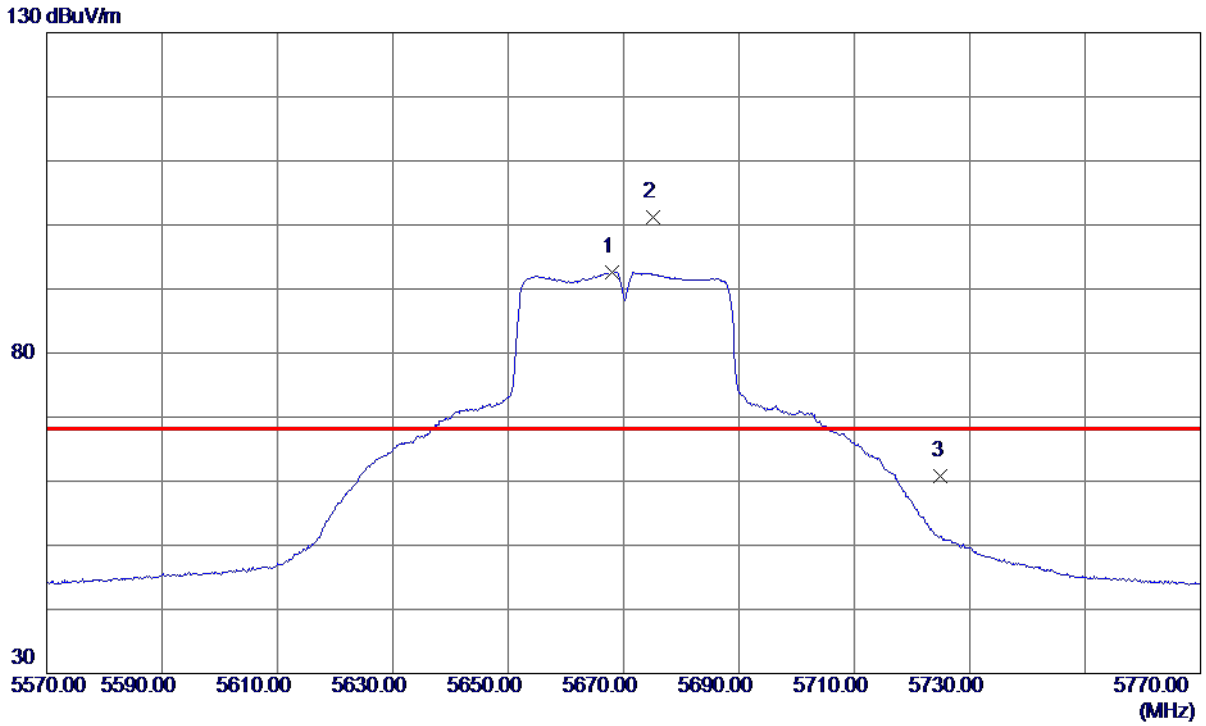


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11340.3000	27.76	10.38	38.14	54.00	-15.86	AVG	
2	11340.8300	38.91	10.38	49.29	74.00	-24.71	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

Horizontal

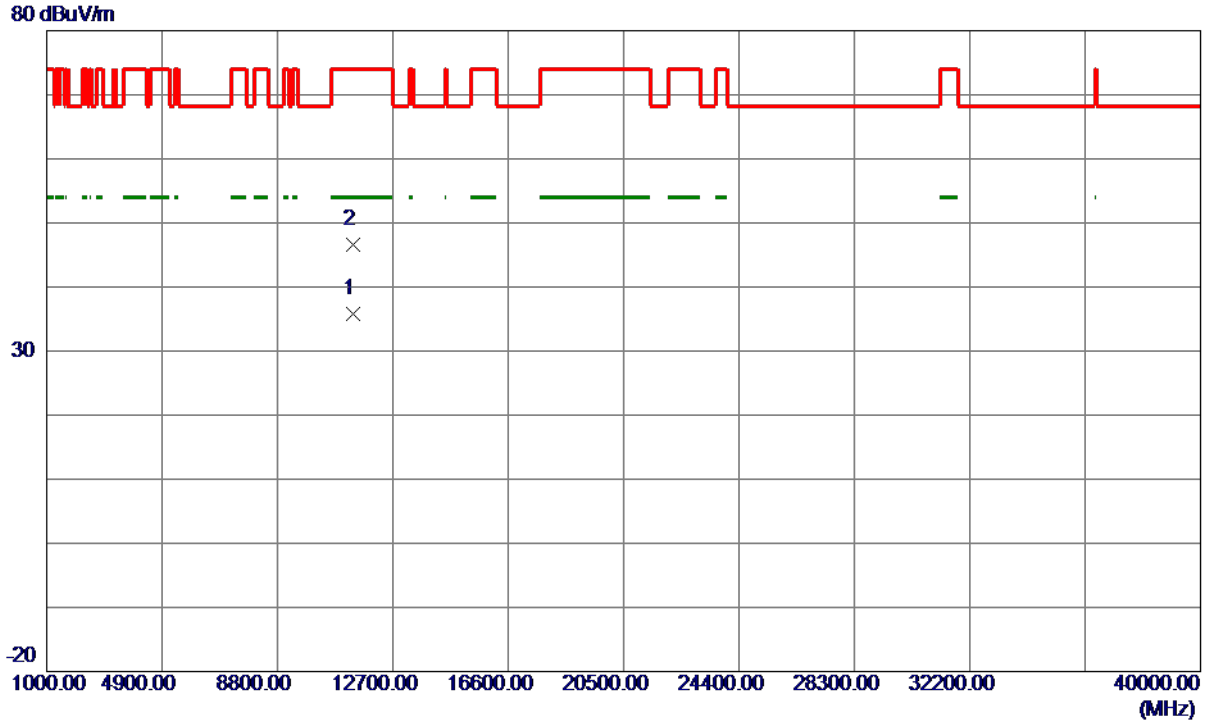


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5667.9000	81.70	10.90	92.60	999.00	-906.40	AVG	No Limit
2 *	5675.2000	90.22	10.90	101.12	68.30	32.82	Peak	No Limit
3	5725.0000	49.90	10.92	60.82	68.30	-7.48	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

Horizontal

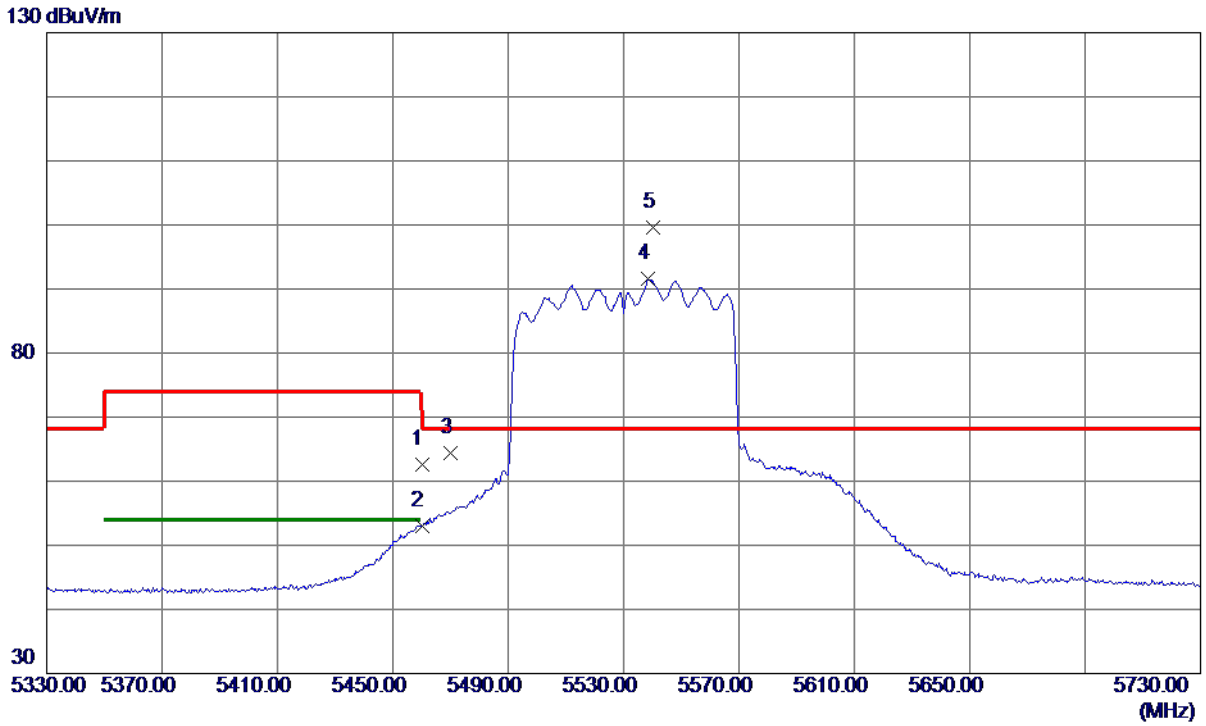


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11340.3500	25.43	10.38	35.81	54.00	-18.19	AVG	
2	11341.7100	36.30	10.38	46.68	74.00	-27.32	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

Vertical

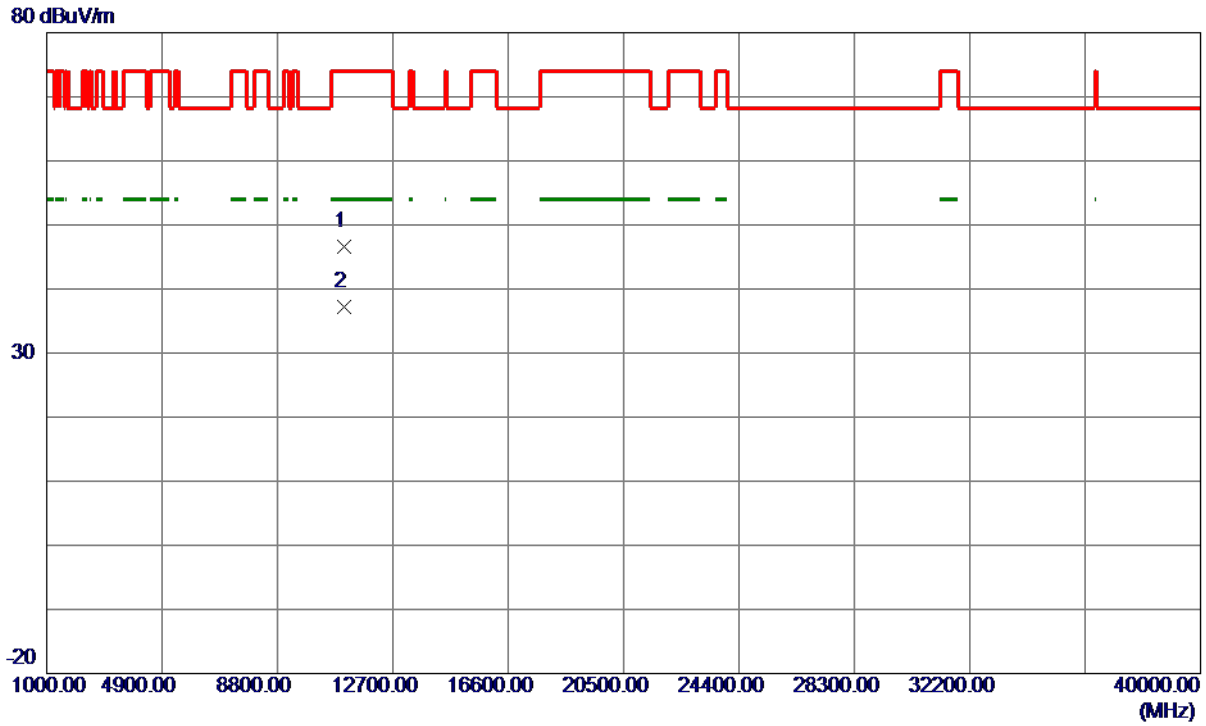


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	46.84	15.84	62.68	74.00	-11.32	Peak	
2	5460.0000	37.25	15.84	53.09	54.00	-0.91	AVG	
3	5470.0000	48.51	15.84	64.35	68.30	-3.95	Peak	
4	5538.6000	75.71	15.88	91.59	999.00	-907.41	AVG	No Limit
5 *	5540.4000	83.71	15.89	99.60	68.30	31.30	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

Vertical

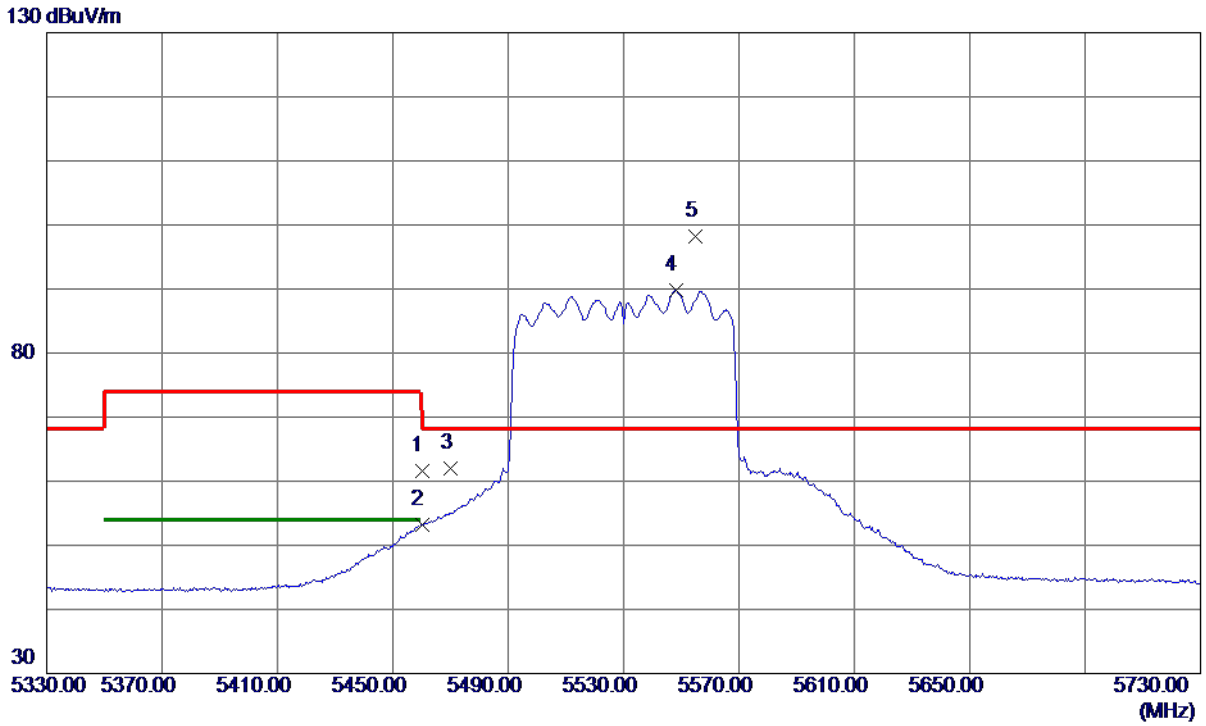


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11059.7699	36.84	9.75	46.59	74.00	-27.41	Peak	
2 *	11060.3700	27.36	9.75	37.11	54.00	-16.89	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

Horizontal

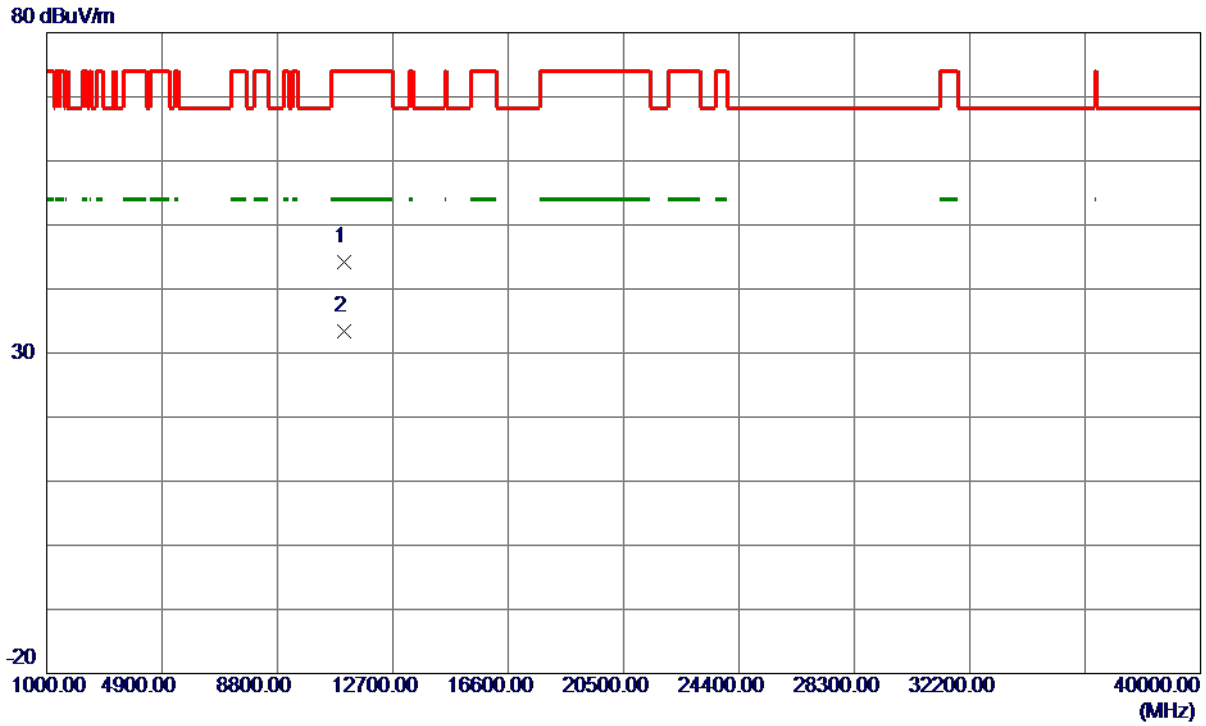


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	45.75	15.84	61.59	74.00	-12.41	Peak	
2	5460.0000	37.42	15.84	53.26	54.00	-0.74	AVG	
3	5470.0000	46.09	15.84	61.93	68.30	-6.37	Peak	
4	5548.0000	73.97	15.89	89.86	999.00	-909.14	AVG	No Limit
5 *	5555.0000	82.38	15.89	98.27	68.30	29.97	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

Horizontal

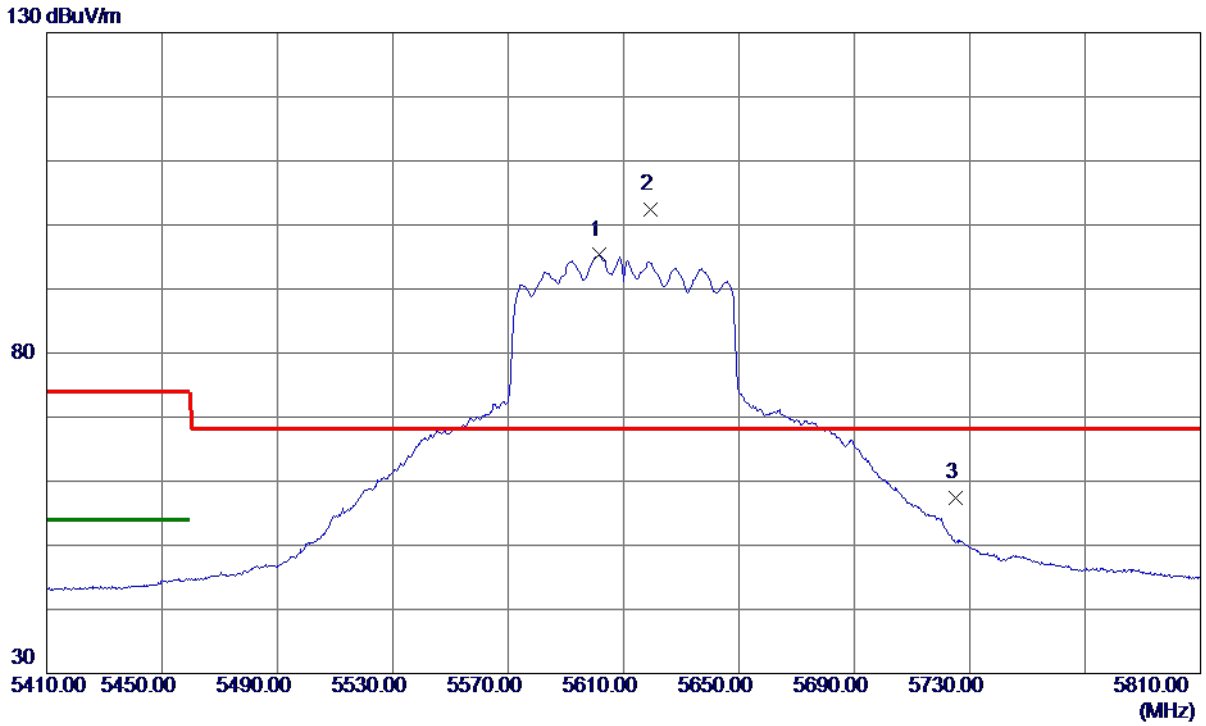


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11060.3600	34.48	9.75	44.23	74.00	-29.77	Peak	
2 *	11060.5000	23.69	9.75	33.44	54.00	-20.56	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Vertical

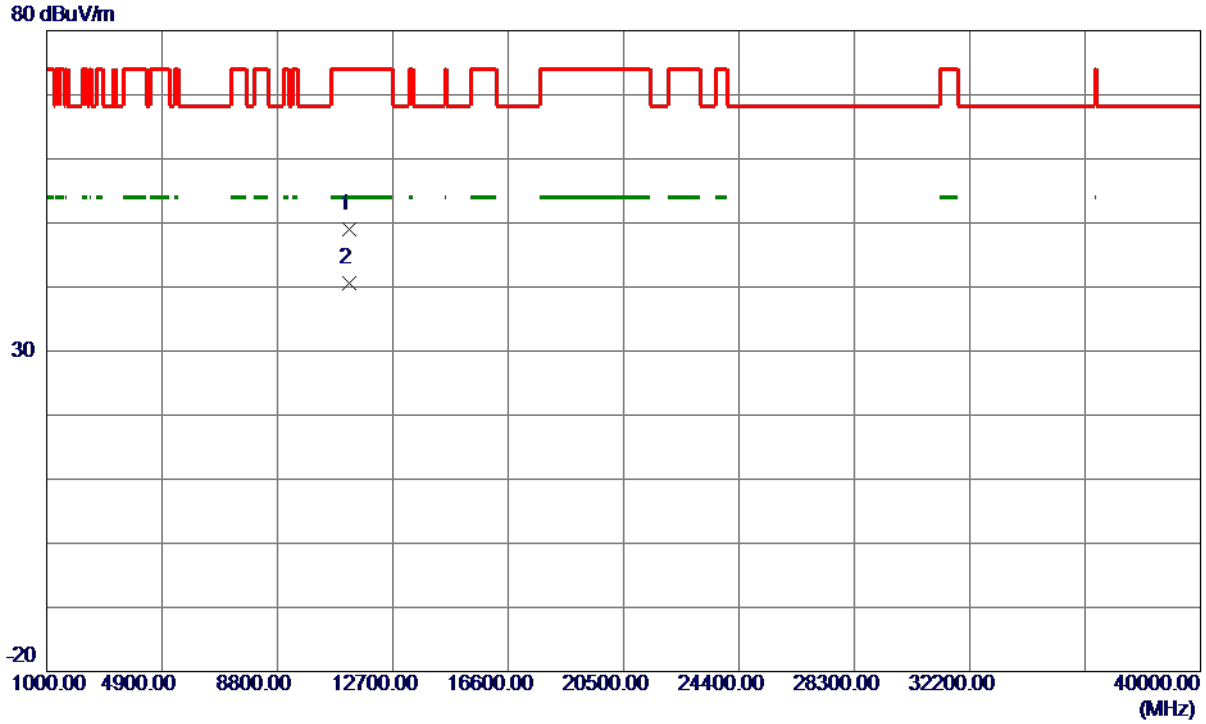


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5601.4000	79.38	15.92	95.30	999.00	-903.70	AVG	No Limit
2 *	5619.2000	86.56	15.93	102.49	68.30	34.19	Peak	No Limit
3	5725.0000	41.42	16.00	57.42	68.30	-10.88	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Vertical

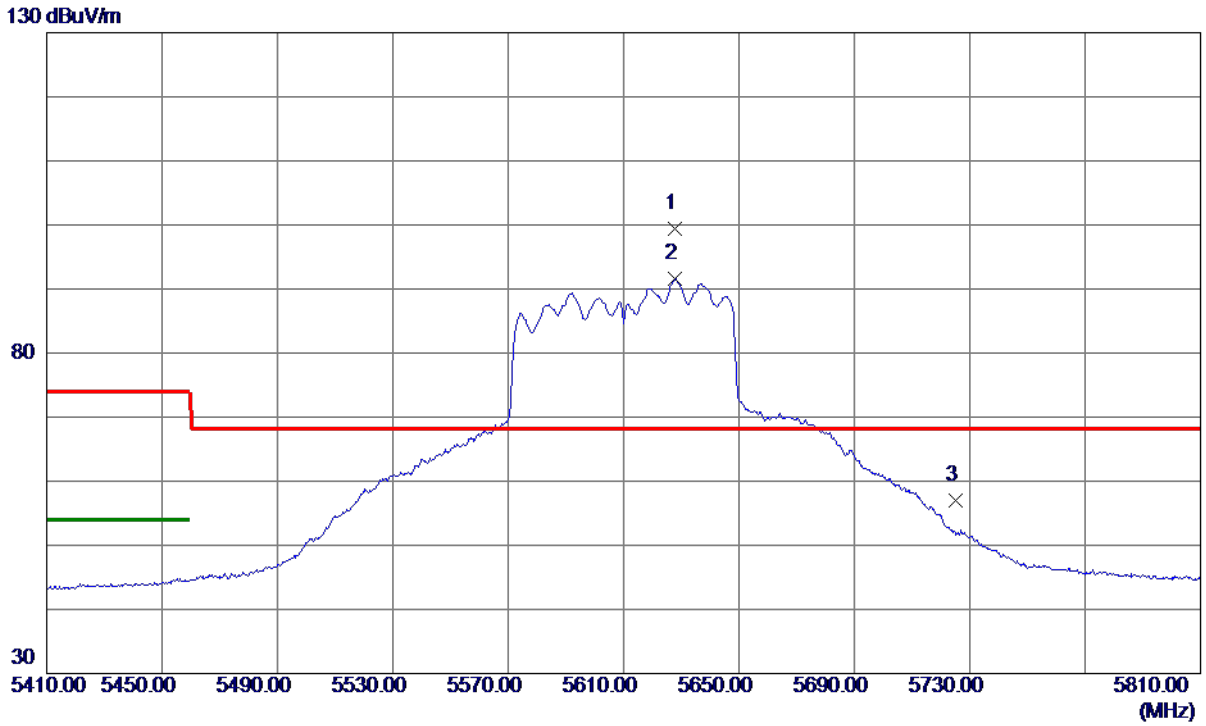


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11220.1400	38.92	10.11	49.03	74.00	-24.97	Peak	
2 *	11220.3600	30.48	10.11	40.59	54.00	-13.41	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Horizontal

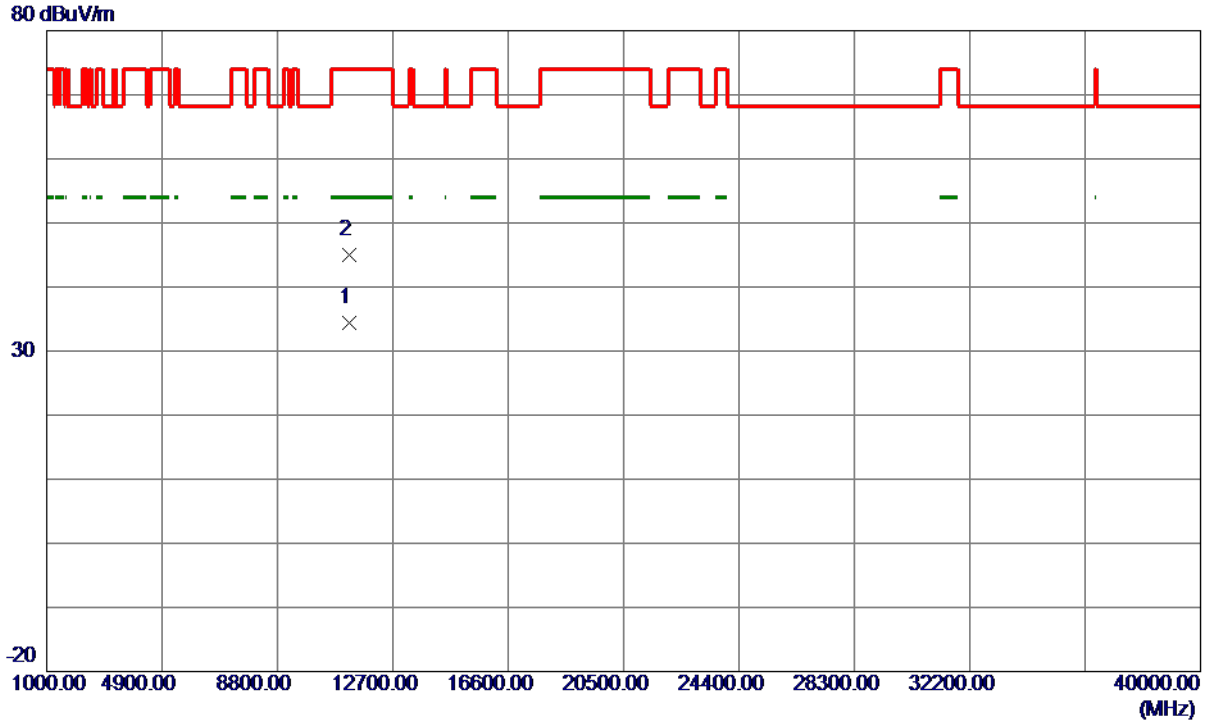


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5627.6000	88.46	10.89	99.35	68.30	31.05	Peak	No Limit
2	5627.8000	80.66	10.89	91.55	999.00	-907.45	AVG	No Limit
3	5725.0000	45.99	10.92	56.91	68.30	-11.39	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Horizontal

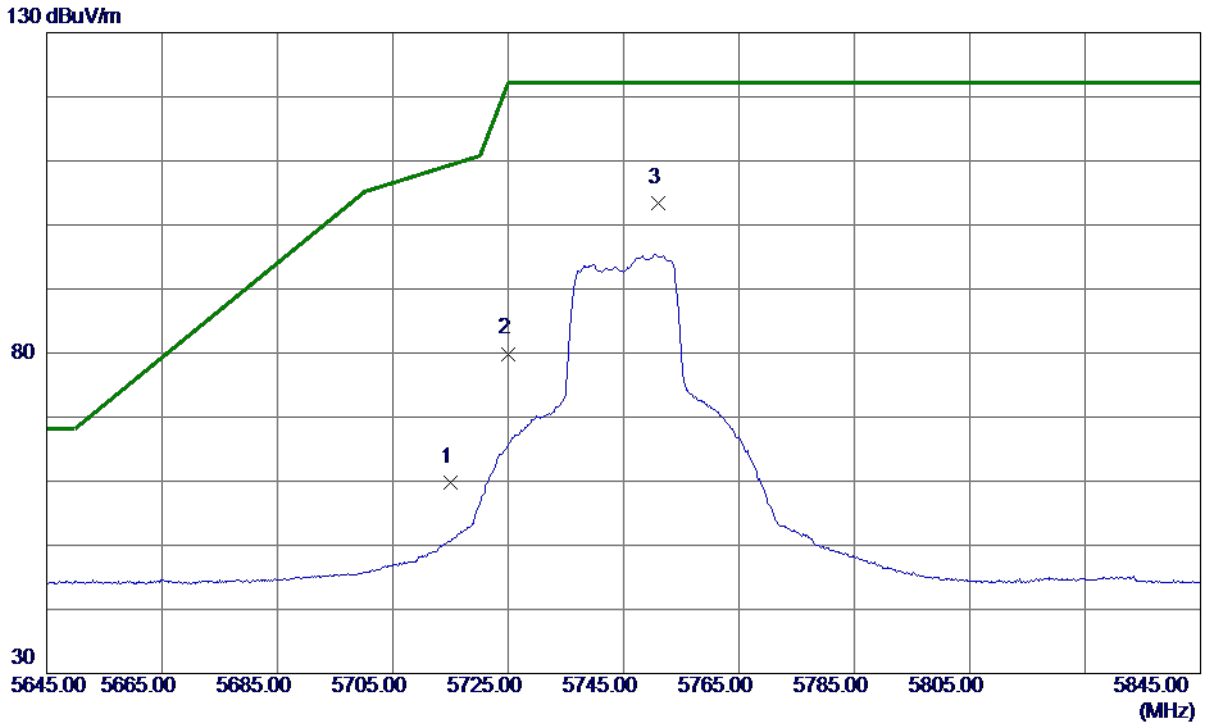


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11220.6400	24.26	10.11	34.37	54.00	-19.63	AVG	
2	11224.7100	34.83	10.12	44.95	74.00	-29.05	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Vertical

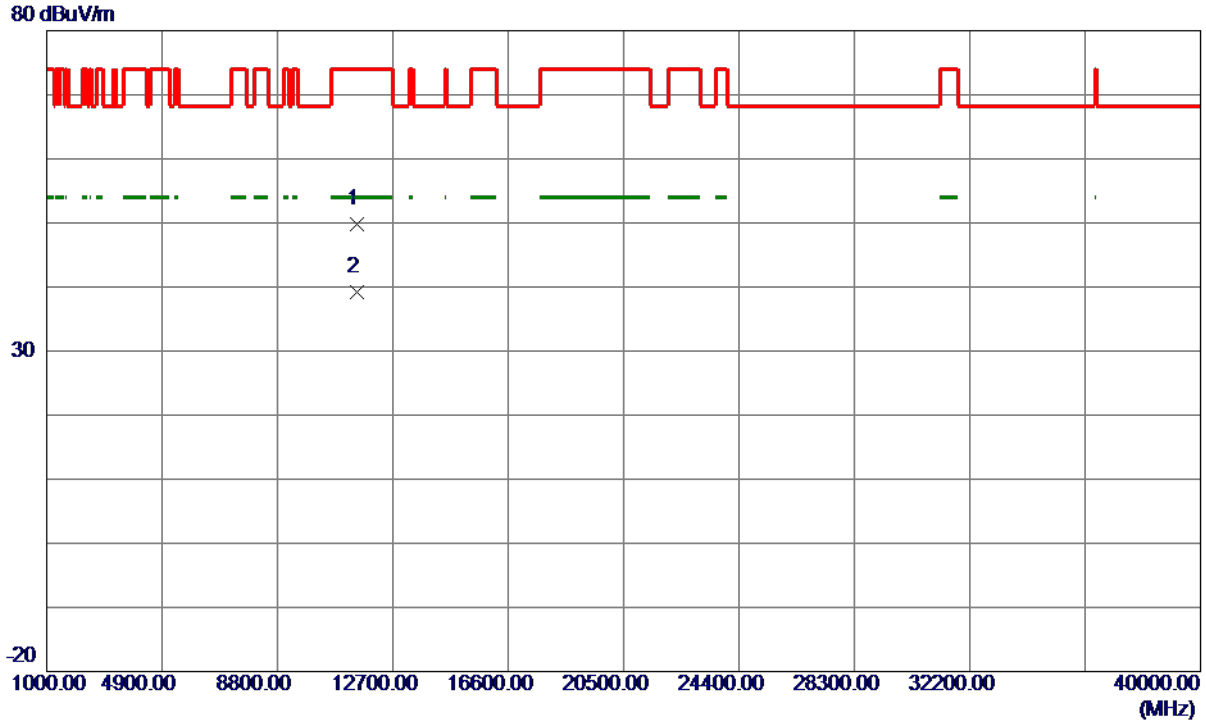


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	43.77	15.99	59.76	109.40	-49.64	Peak	
2	5725.0000	63.90	16.00	79.90	122.20	-42.30	Peak	
3 *	5751.1000	87.37	16.02	103.39	122.20	-18.81	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Vertical

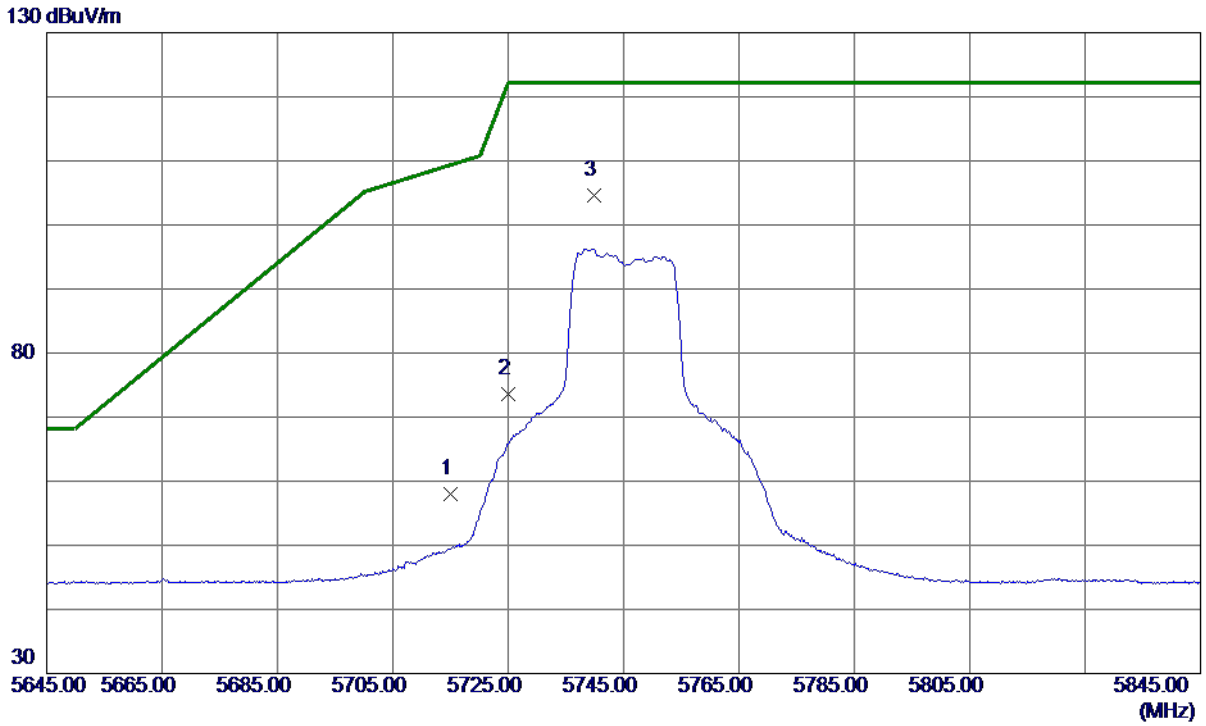


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11490.4500	39.05	10.71	49.76	74.00	-24.24	Peak	
2 *	11490.5100	28.50	10.71	39.21	54.00	-14.79	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Horizontal

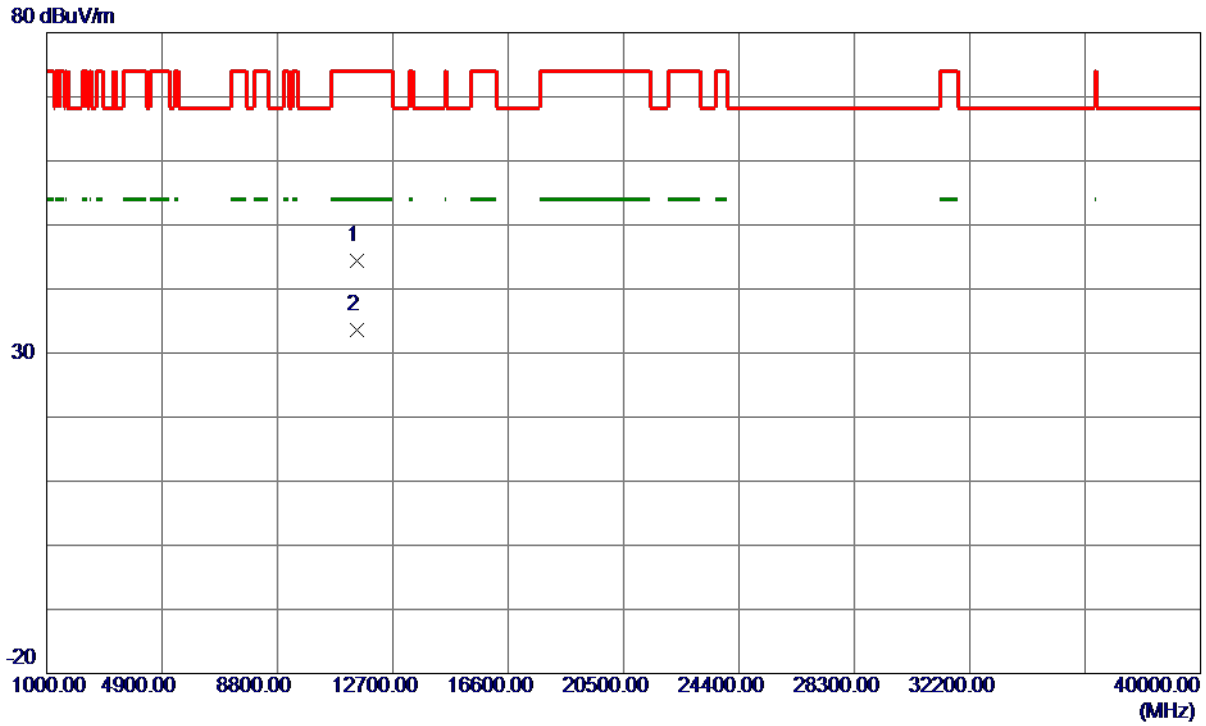


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	47.05	10.91	57.96	109.40	-51.44	Peak	
2	5725.0000	62.60	10.92	73.52	122.20	-48.68	Peak	
3 *	5739.8000	93.67	10.92	104.59	122.20	-17.61	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Horizontal

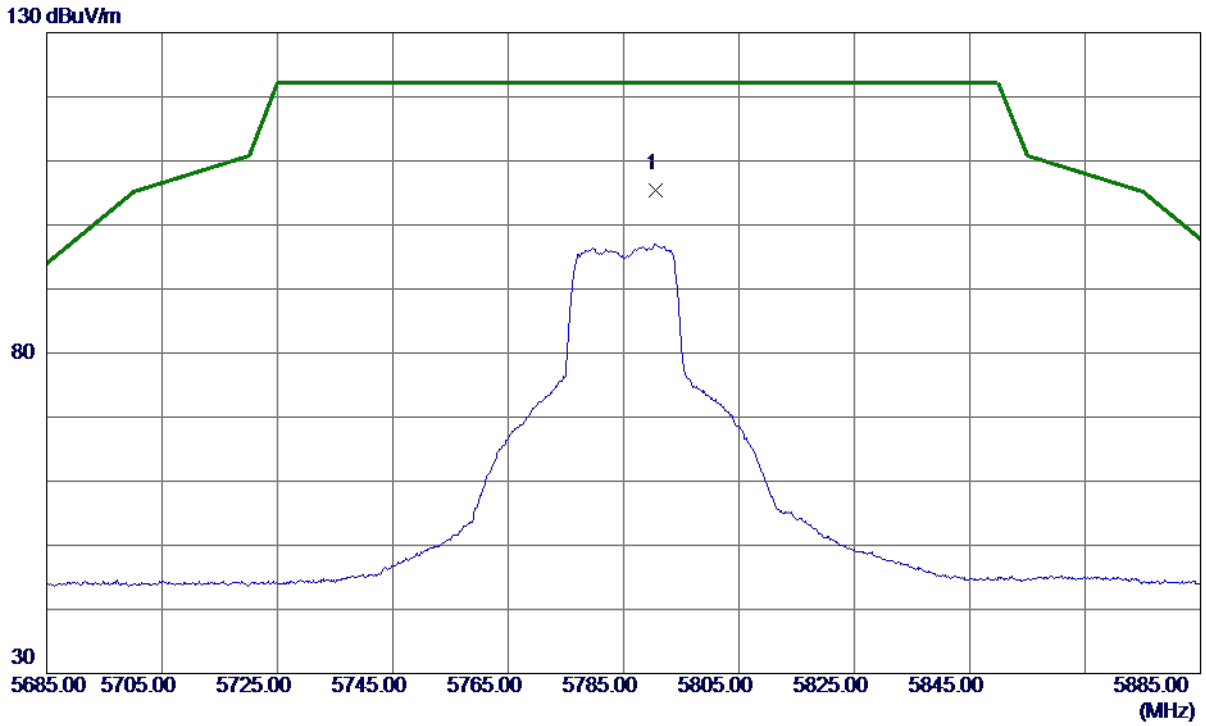


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11483.5100	33.72	10.69	44.41	74.00	-29.59	Peak	
2 *	11490.3500	22.82	10.71	33.53	54.00	-20.47	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

Vertical

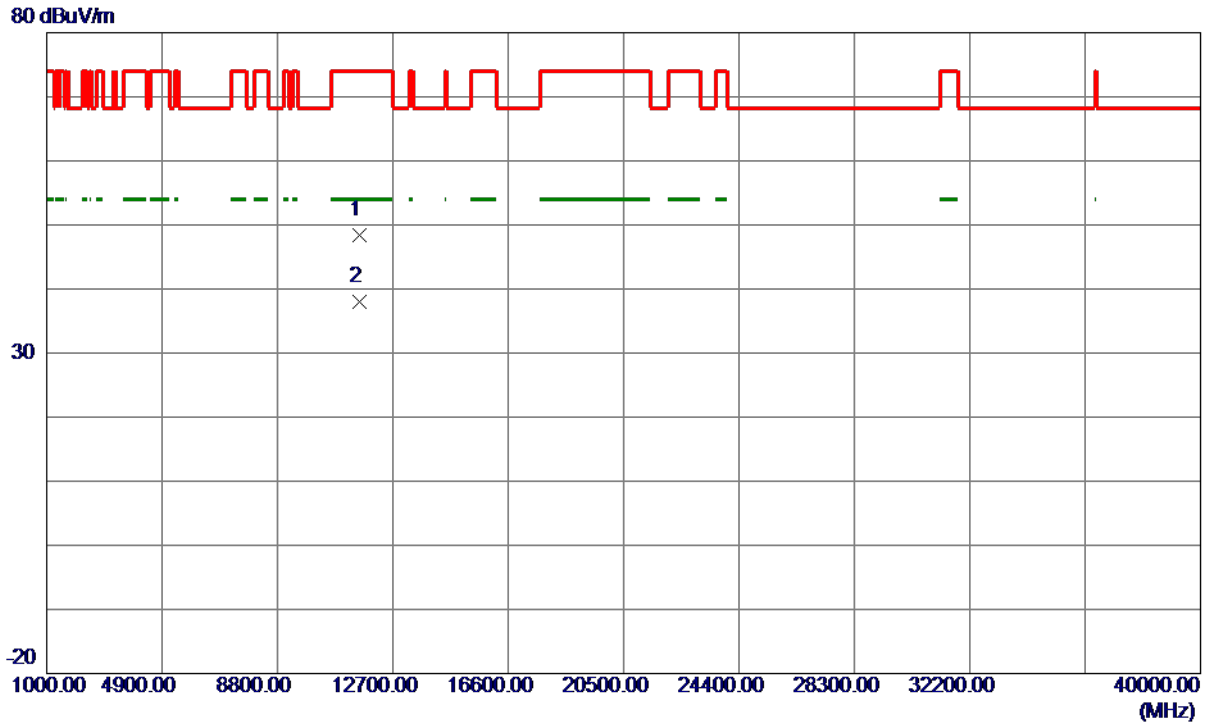


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5790.6000	89.46	16.04	105.50	122.20	-16.70	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

Vertical

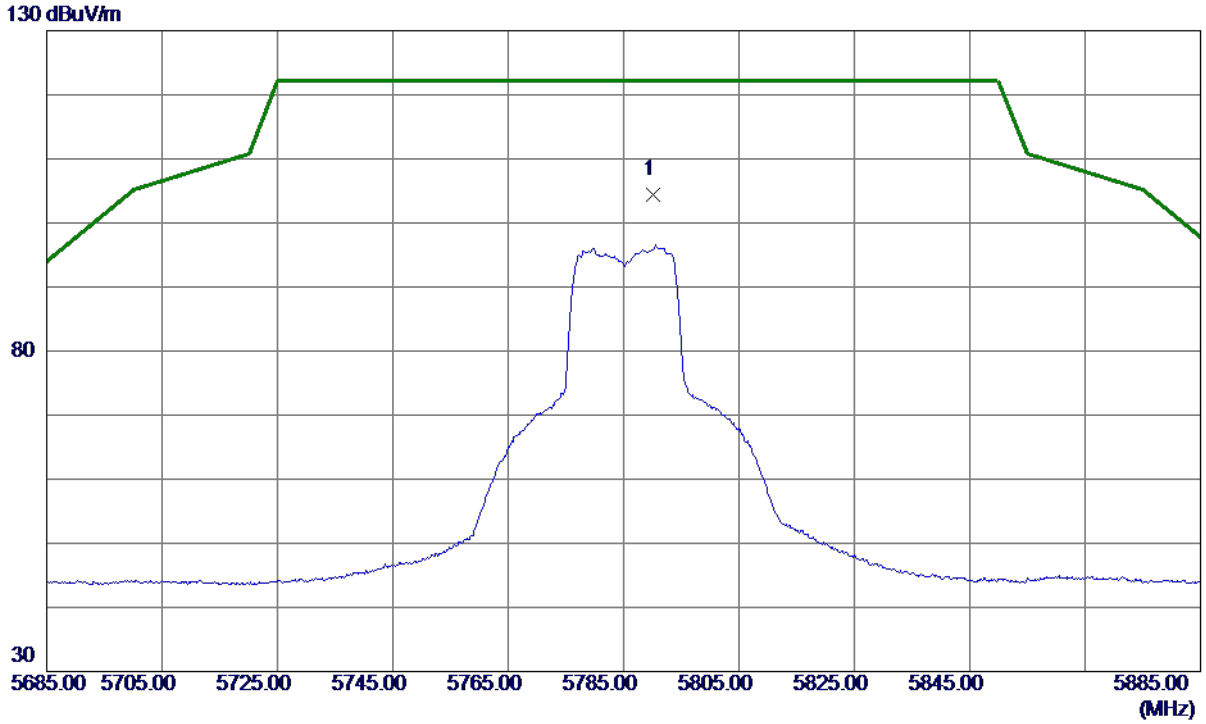


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.0199	37.63	10.86	48.49	74.00	-25.51	Peak	
2 *	11570.6500	27.11	10.86	37.97	54.00	-16.03	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

Horizontal

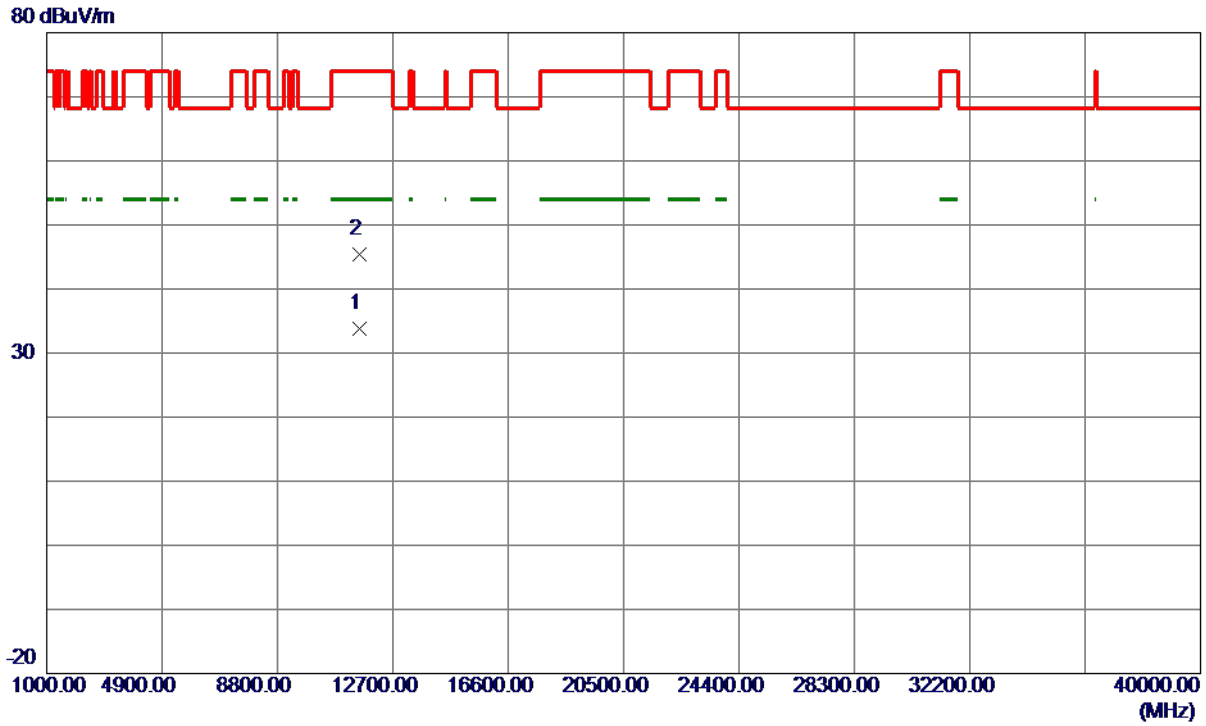


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5790.1000	93.43	10.94	104.37	122.20	-17.83	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

Horizontal

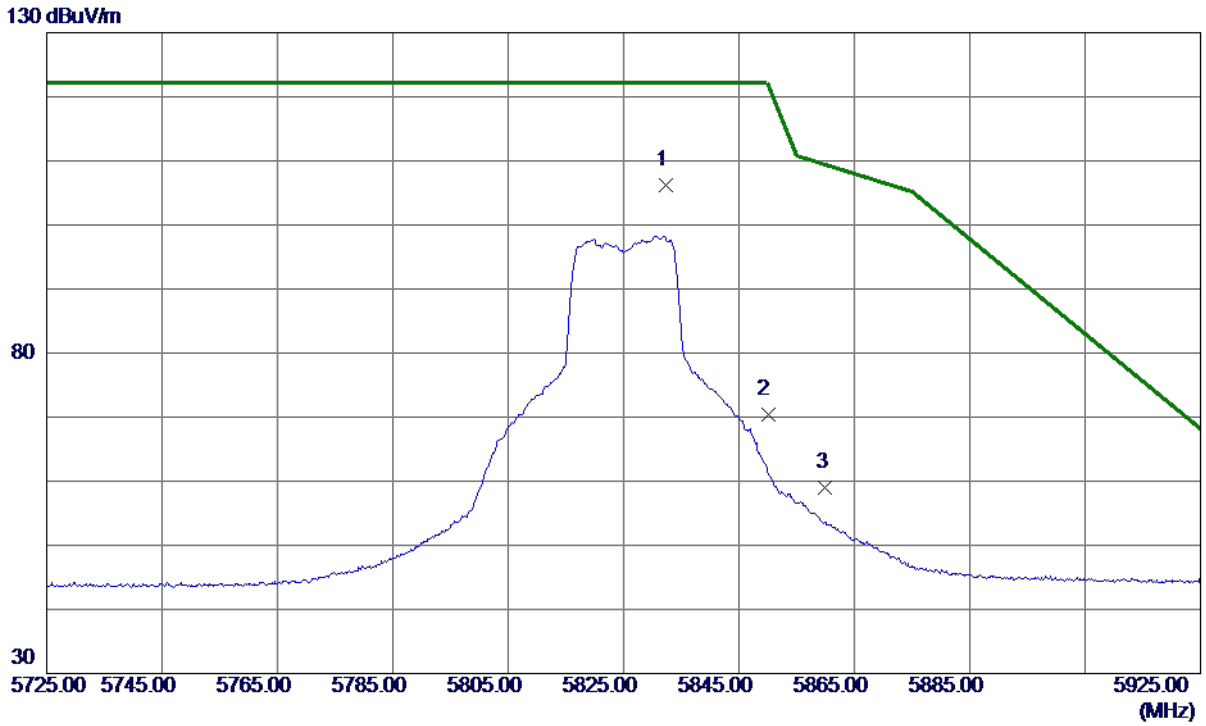


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.7400	22.86	10.86	33.72	54.00	-20.28	AVG	
2	11578.4700	34.54	10.88	45.42	74.00	-28.58	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

Vertical

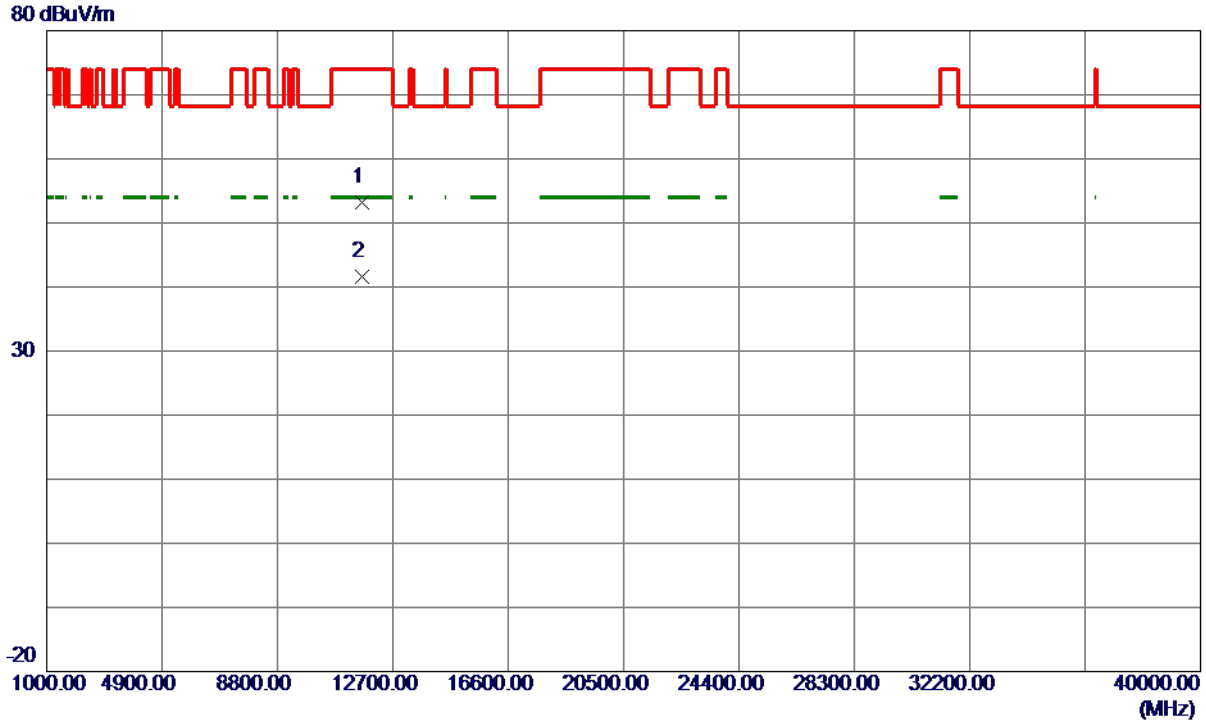


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5832.3000	90.14	16.07	106.21	122.20	-15.99	Peak	No Limit
2	5850.0000	54.37	16.08	70.45	122.20	-51.75	Peak	
3	5860.0000	42.89	16.08	58.97	109.40	-50.43	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

Vertical

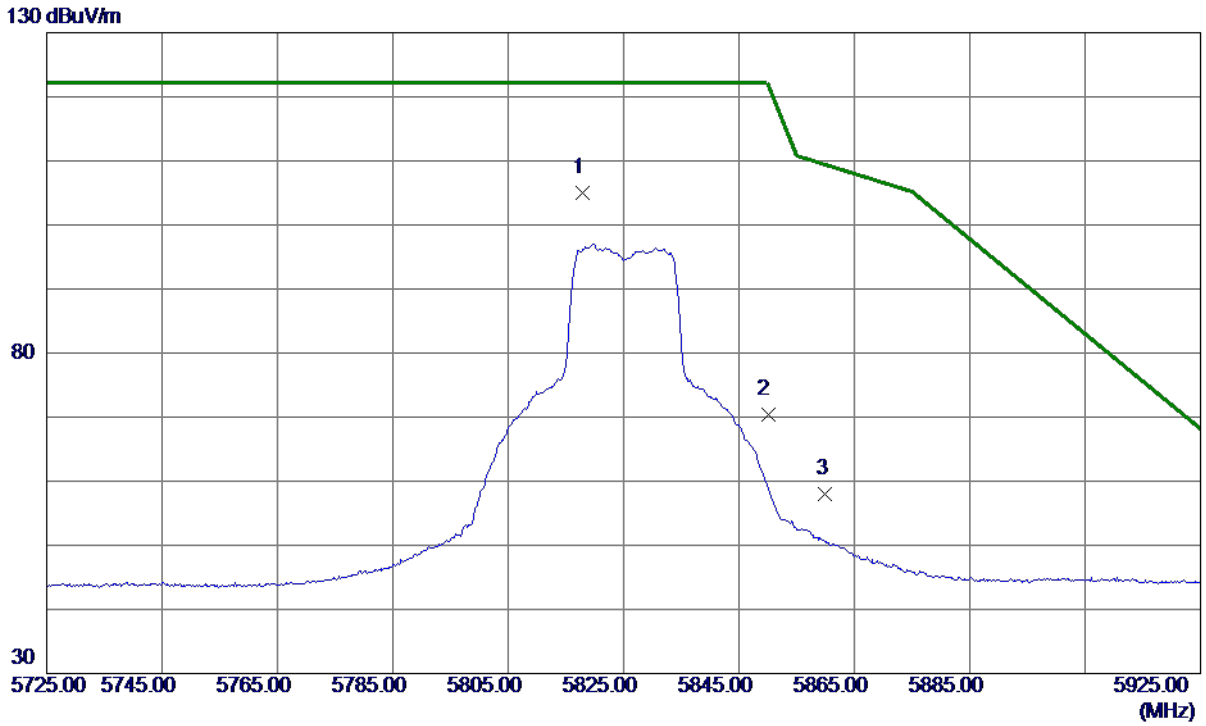


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11648.4300	42.20	11.01	53.21	74.00	-20.79	Peak	
2 *	11650.5500	30.63	11.02	41.65	54.00	-12.35	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

Horizontal

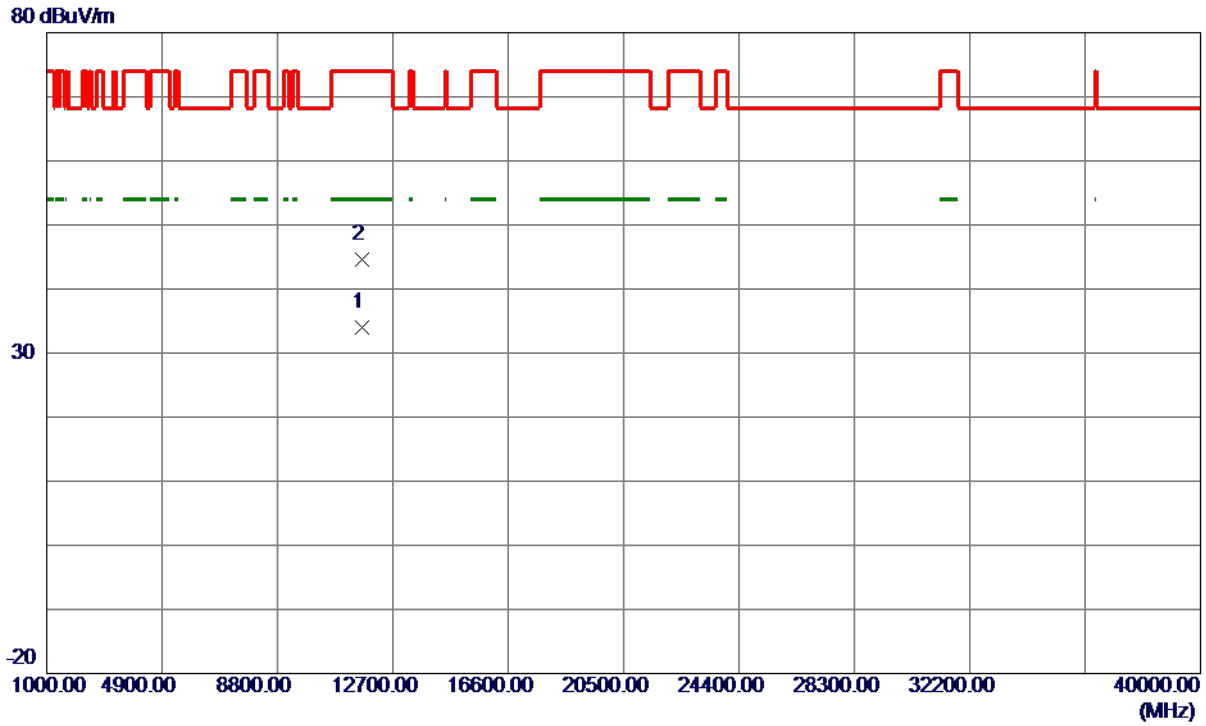


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5817.8000	94.09	10.95	105.04	122.20	-17.16	Peak	No Limit
2	5850.0000	59.45	10.96	70.41	122.20	-51.79	Peak	
3	5860.0000	47.02	10.96	57.98	109.40	-51.42	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

Horizontal

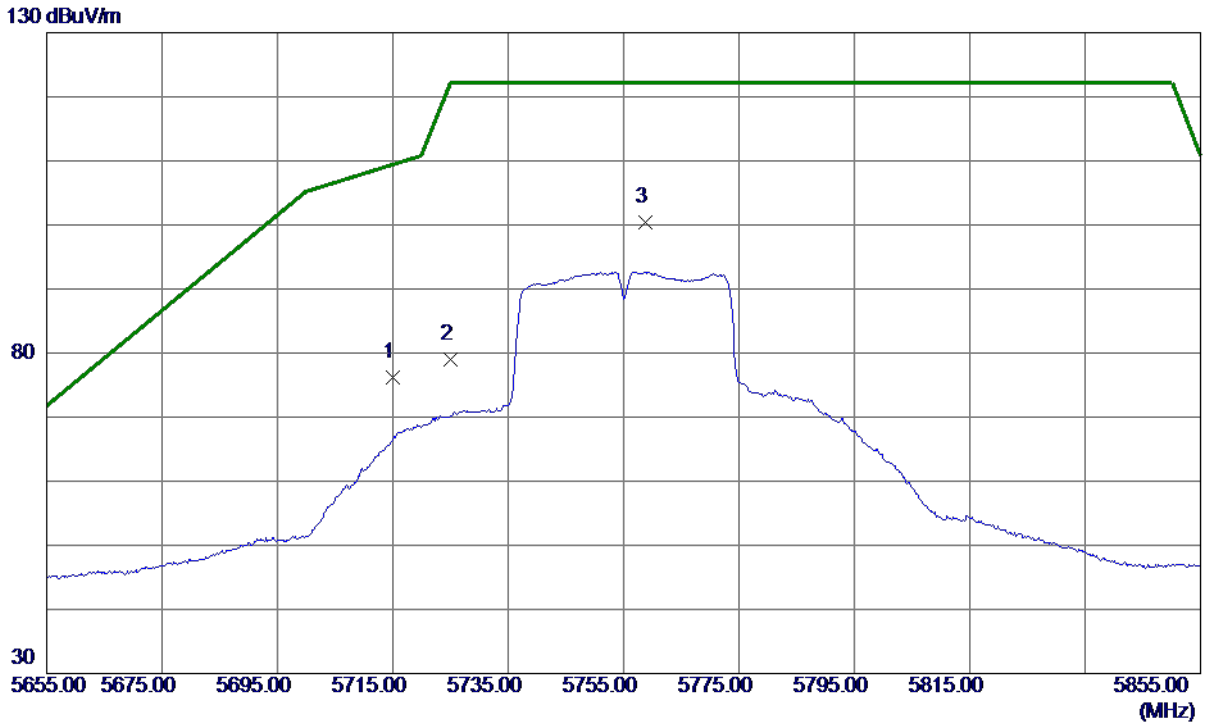


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11650.2000	22.94	11.02	33.96	54.00	-20.04	AVG	
2	11656.6900	33.65	11.03	44.68	74.00	-29.32	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Vertical

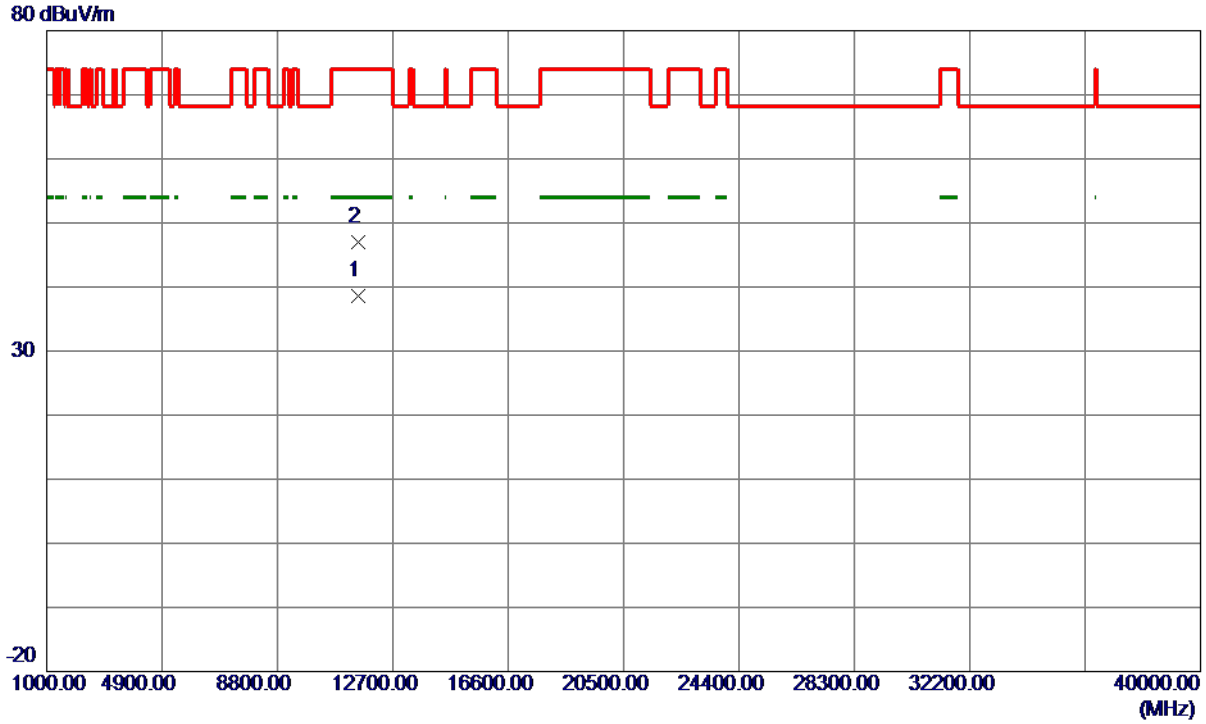


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	60.19	15.99	76.18	109.40	-33.22	Peak	
2	5725.0000	63.06	16.00	79.06	122.20	-43.14	Peak	
3 *	5758.7000	84.44	16.02	100.46	122.20	-21.74	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Vertical

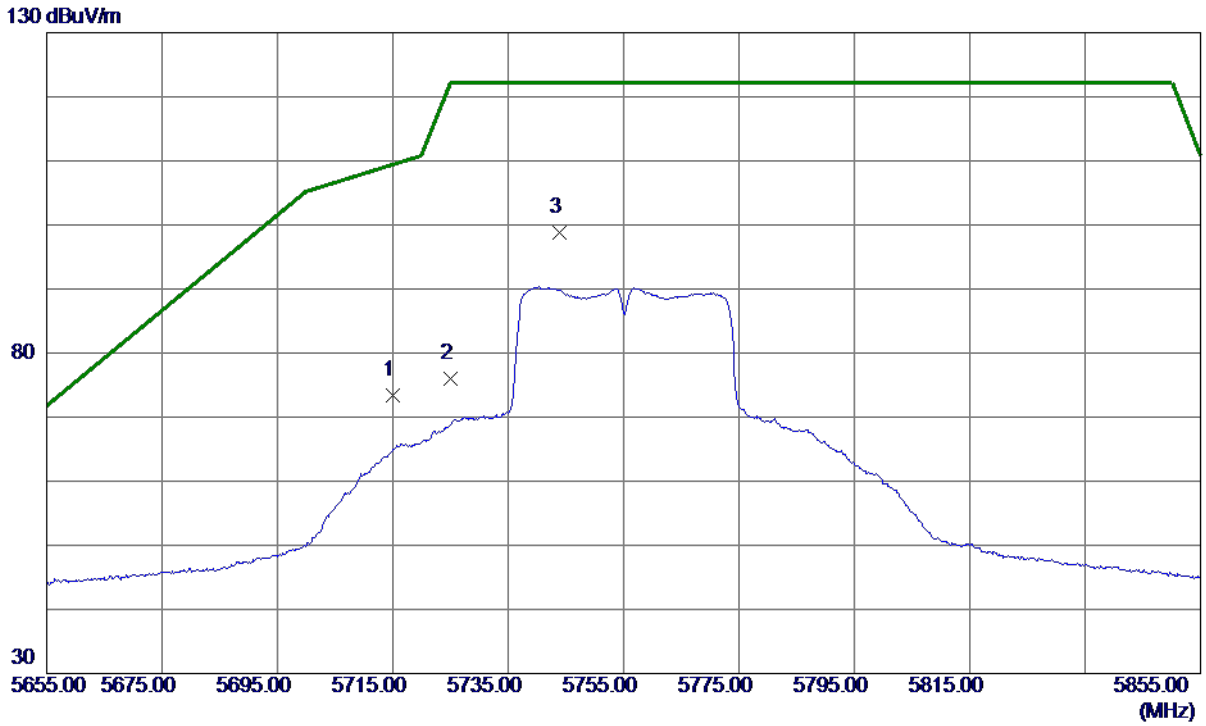


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11510.5599	27.85	10.75	38.60	54.00	-15.40	AVG	
2	11514.3099	36.29	10.76	47.05	74.00	-26.95	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Horizontal

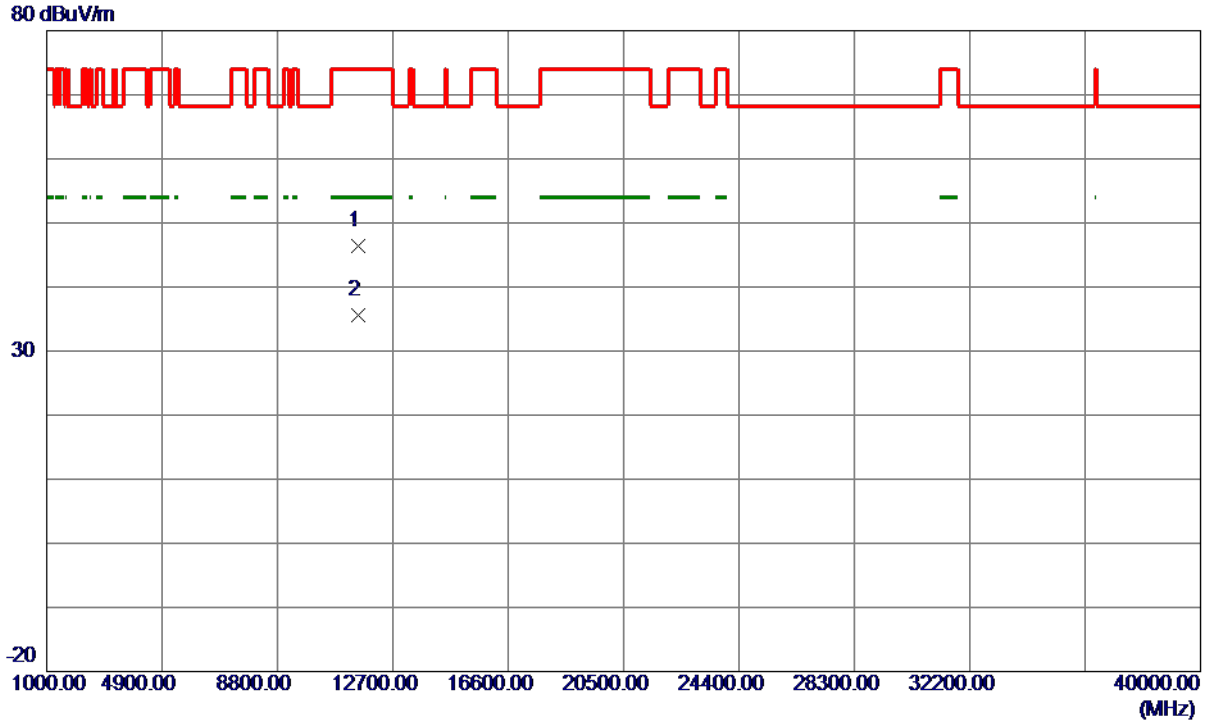


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	62.52	10.91	73.43	109.40	-35.97	Peak	
2	5725.0000	65.02	10.92	75.94	122.20	-46.26	Peak	
3 *	5743.8000	87.83	10.92	98.75	122.20	-23.45	Peak	No Limit

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Horizontal

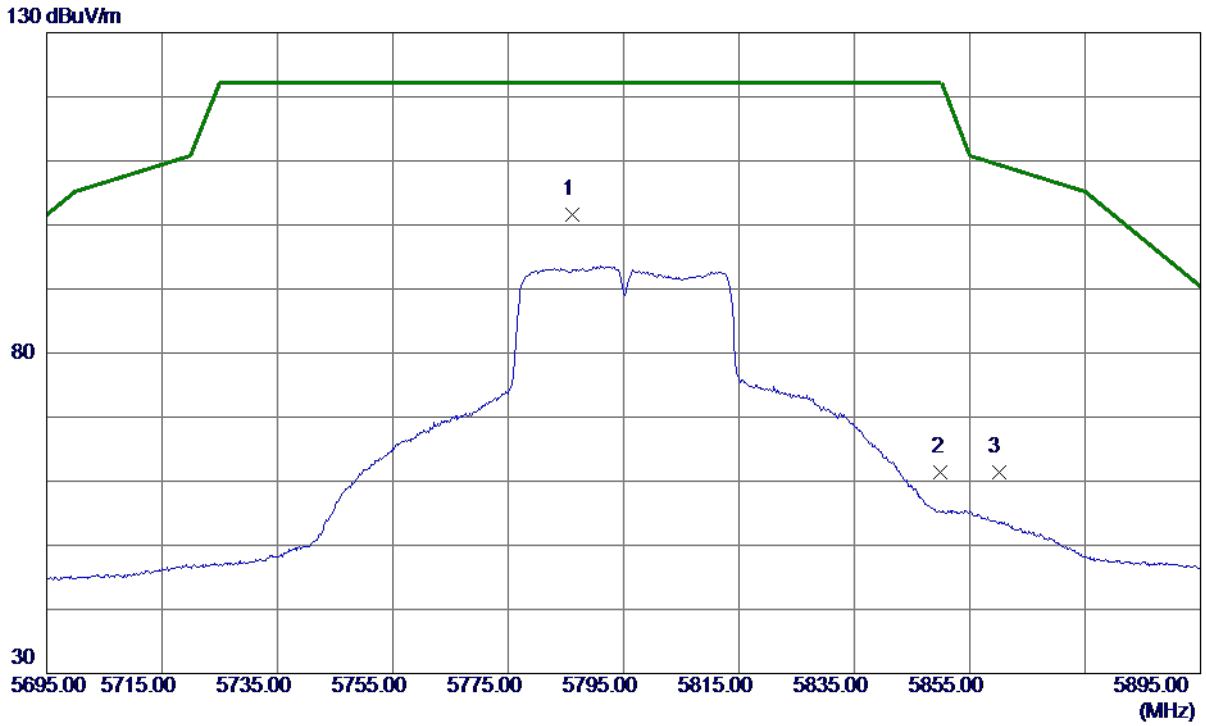


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11510.2200	35.67	10.75	46.42	74.00	-27.58	Peak	
2 *	11510.5000	24.79	10.75	35.54	54.00	-18.46	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Vertical

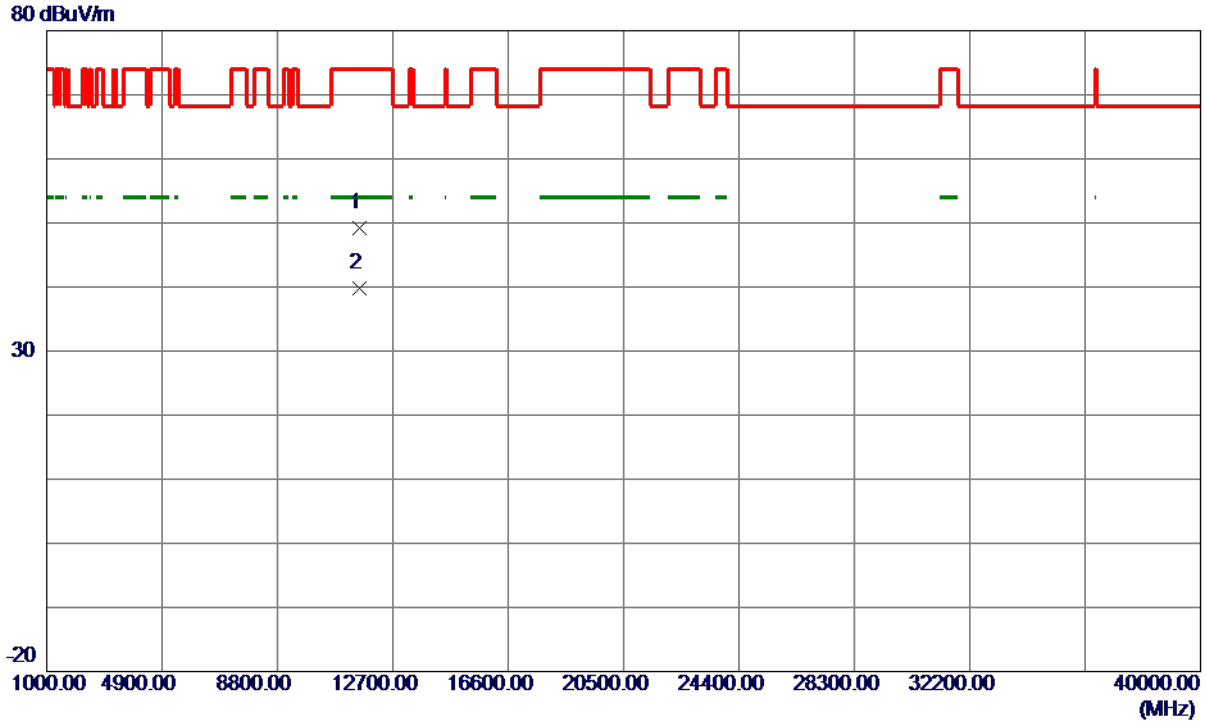


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5786.2000	85.63	16.04	101.67	122.20	-20.53	Peak	No Limit
2	5850.0000	45.23	16.08	61.31	122.20	-60.89	Peak	
3	5860.0000	45.25	16.08	61.33	109.40	-48.07	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Vertical

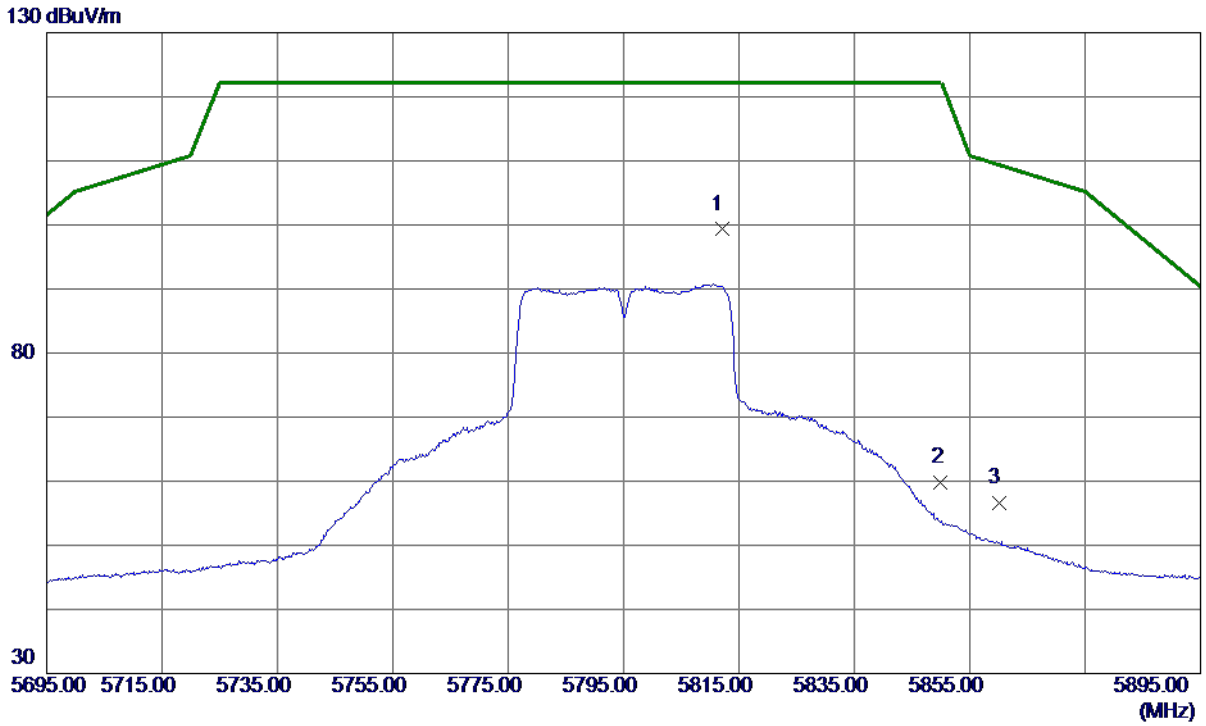


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.1200	38.26	10.90	49.16	74.00	-24.84	Peak	
2 *	11590.2900	28.98	10.90	39.88	54.00	-14.12	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Horizontal

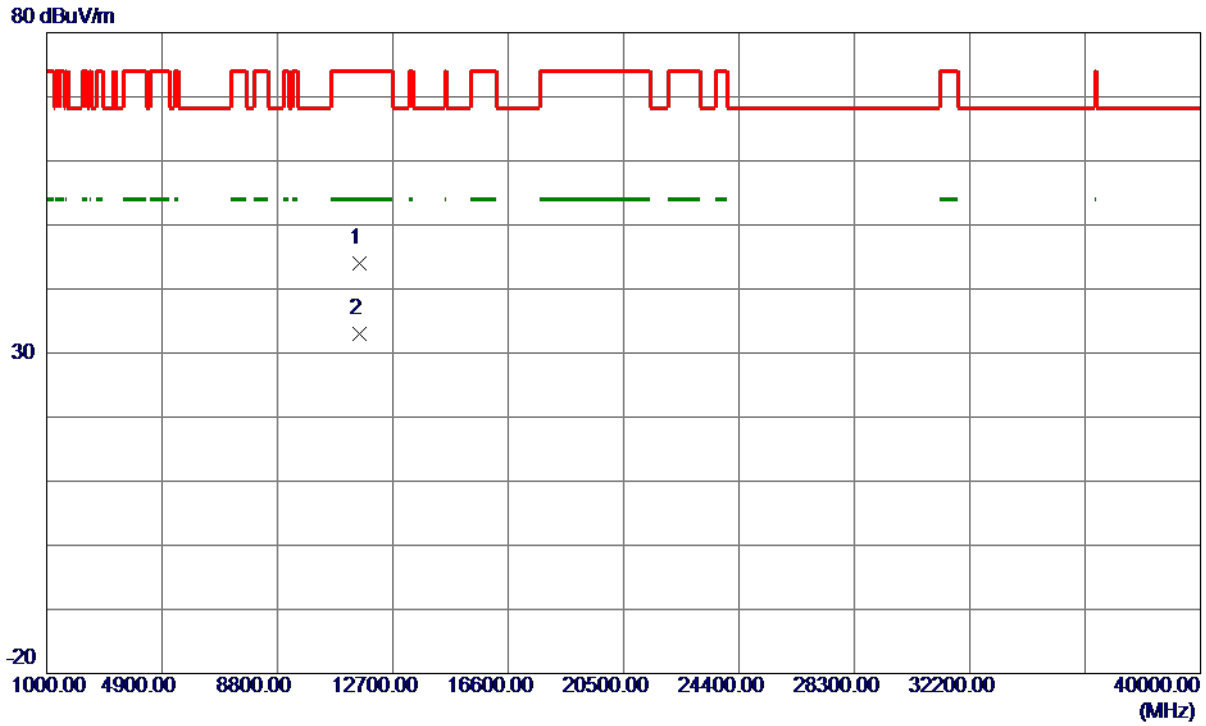


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5812.0000	88.36	10.94	99.30	122.20	-22.90	Peak	No Limit
2	5850.0000	48.90	10.96	59.86	122.20	-62.34	Peak	
3	5860.0000	45.60	10.96	56.56	109.40	-52.84	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Horizontal

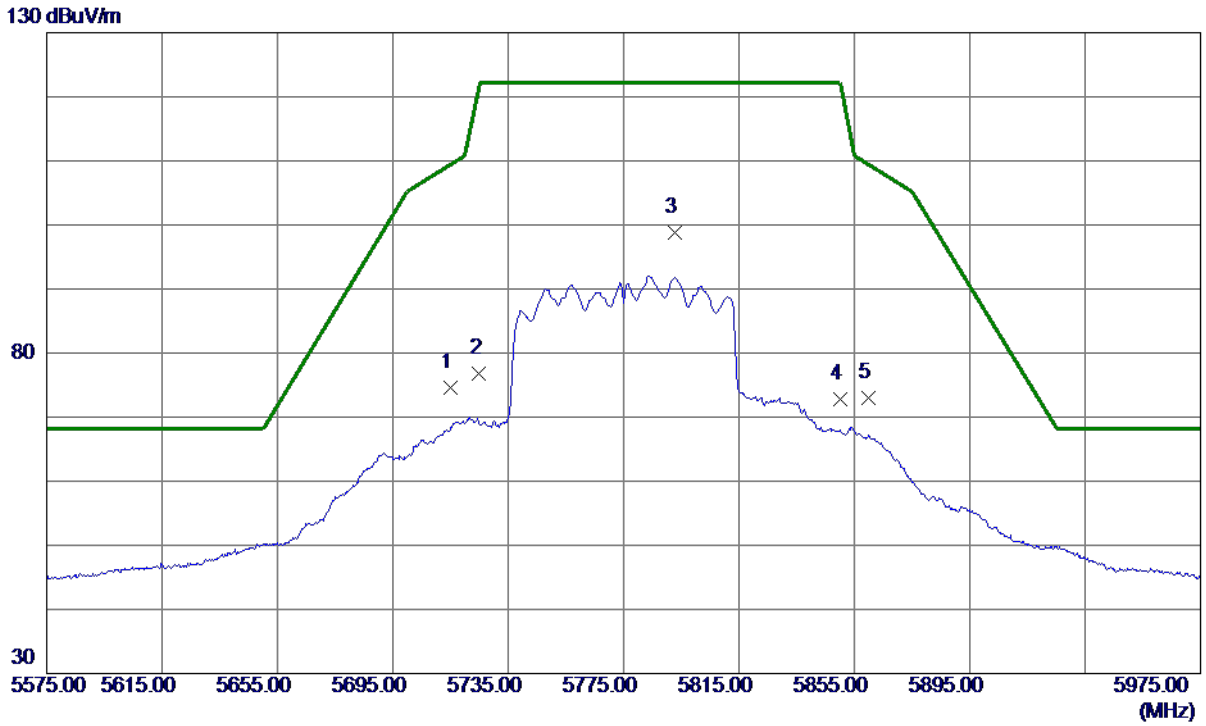


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11580.5800	33.14	10.88	44.02	74.00	-29.98	Peak	
2 *	11590.1400	22.01	10.90	32.91	54.00	-21.09	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Vertical

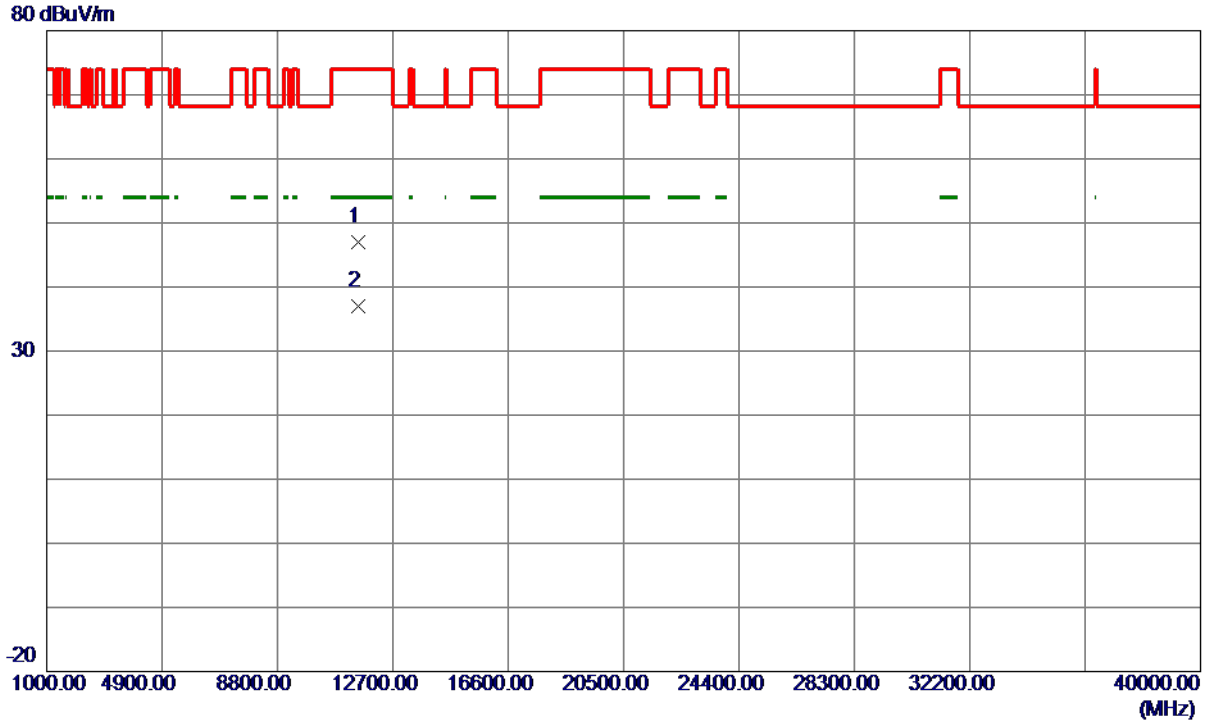


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	58.59	15.99	74.58	109.40	-34.82	Peak	
2	5725.0000	60.74	16.00	76.74	122.20	-45.46	Peak	
3 *	5792.6000	82.81	16.04	98.85	122.20	-23.35	Peak	No Limit
4	5850.0000	56.73	16.08	72.81	122.20	-49.39	Peak	
5	5860.0000	57.00	16.08	73.08	109.40	-36.32	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Vertical

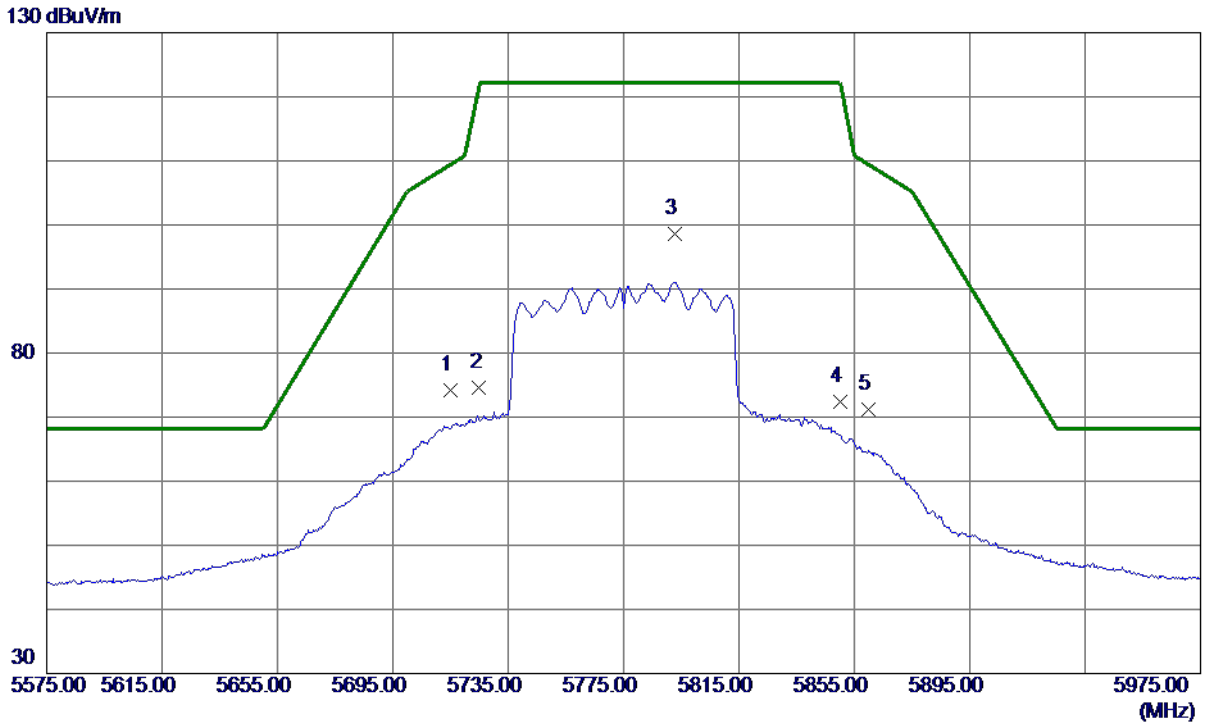


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11541.5100	36.10	10.81	46.91	74.00	-27.09	Peak	
2 *	11550.4000	26.19	10.83	37.02	54.00	-16.98	AVG	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Horizontal

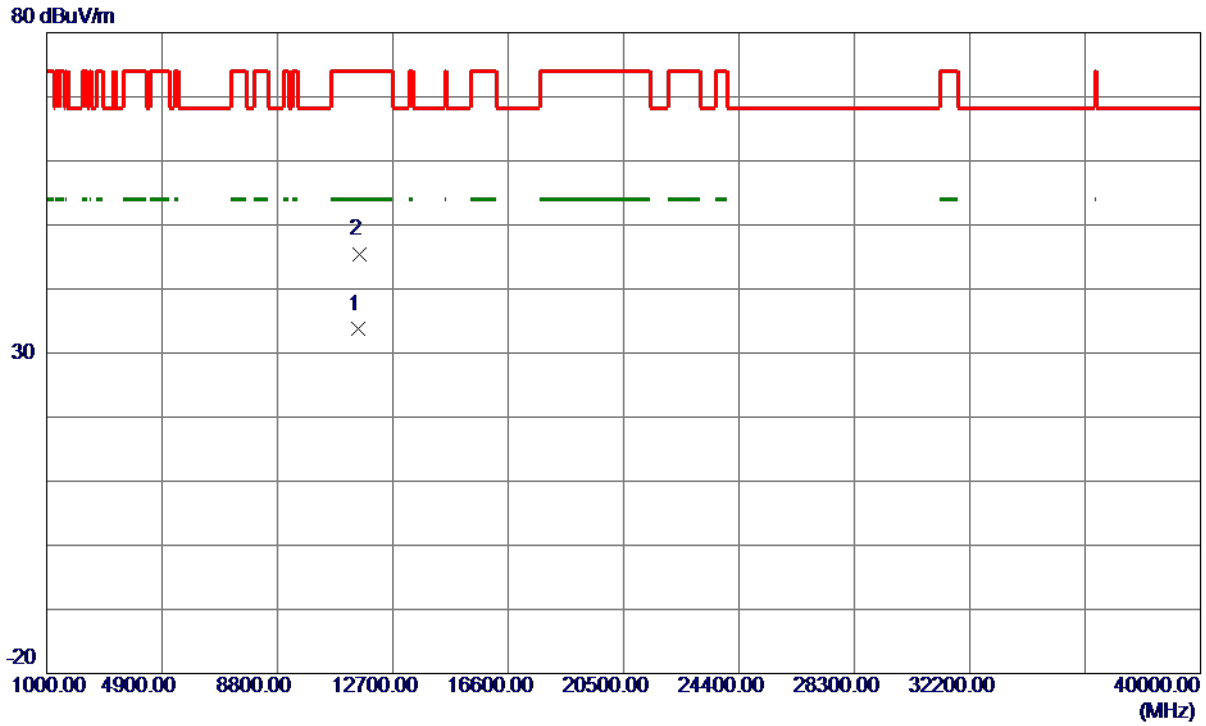


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	63.28	10.91	74.19	109.40	-35.21	Peak	
2	5725.0000	63.70	10.92	74.62	122.20	-47.58	Peak	
3 *	5792.6000	87.71	10.94	98.65	122.20	-23.55	Peak	No Limit
4	5850.0000	61.35	10.96	72.31	122.20	-49.89	Peak	
5	5860.0000	60.30	10.96	71.26	109.40	-38.14	Peak	

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11550.4100	22.87	10.83	33.70	54.00	-20.30	AVG	
2	11557.2400	34.47	10.84	45.31	74.00	-28.69	Peak	

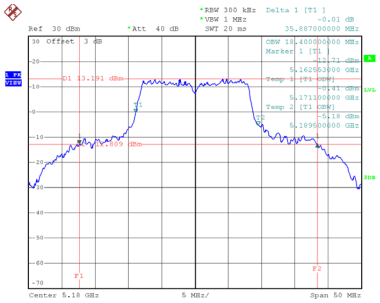
REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Test Mode	UNII-1_TX A Mode

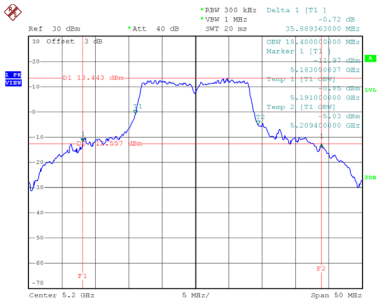
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	35.89	18.40
40	5200	35.89	18.40
48	5240	34.09	18.00

CH36



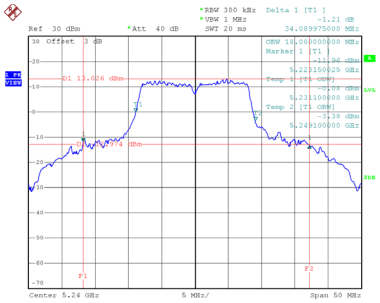
Date: 25.MAR.2019 16:42:13

CH40



Date: 25.MAR.2019 16:45:23

CH48

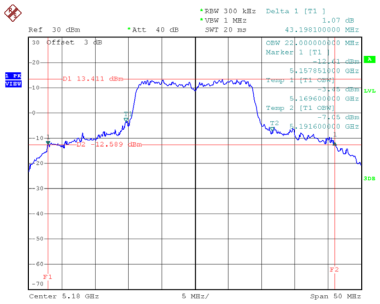


Date: 25.MAR.2019 16:50:35

Test Mode	UNII-1_TX N (HT20) Mode

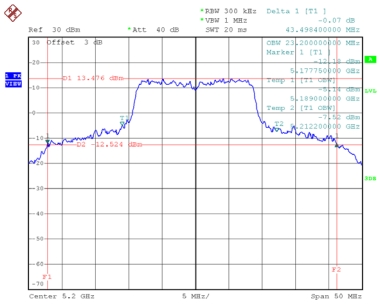
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	43.20	22.00
40	5200	43.50	23.20
48	5240	38.99	18.80

CH36



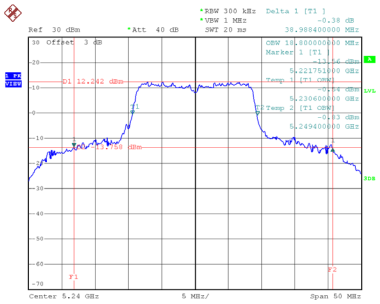
Date: 25.MAR.2019 17:04:33

CH40



Date: 25.MAR.2019 17:05:15

CH48

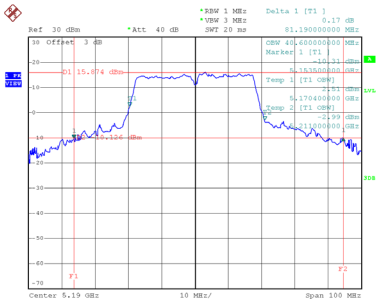


Date: 25.MAR.2019 17:08:03

Test Mode	UNII-1_TX N (HT40) Mode

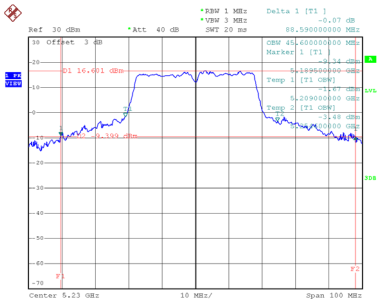
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	81.19	40.60
46	5230	88.59	45.60

CH38



Date: 25.MAR.2019 17:37:44

CH46

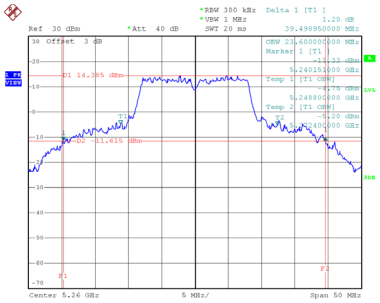


Date: 25.MAR.2019 17:38:30

Test Mode	UNII-2A_TX A Mode

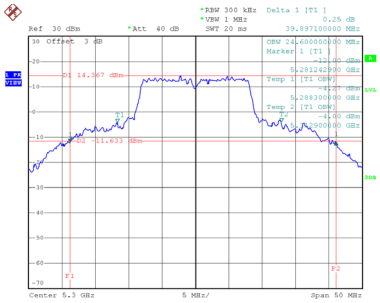
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	39.50	23.60
60	5300	39.90	24.60
64	5320	40.09	24.60

CH52



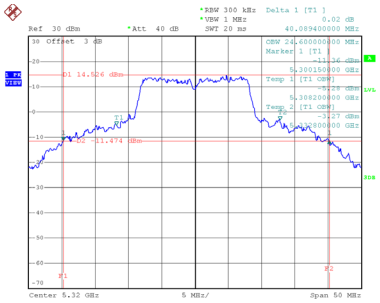
Date: 25.MAR.2019 16:51:22

CH60



Date: 25.MAR.2019 16:55:08

CH64

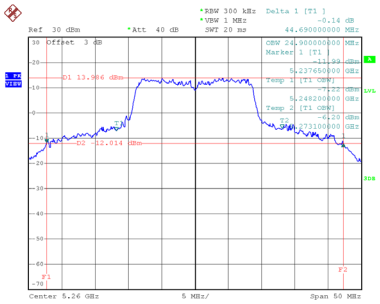


Date: 25.MAR.2019 16:57:43

Test Mode	UNII-2A_TX N (HT20) Mode

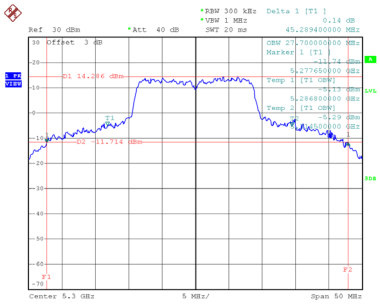
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	44.69	24.90
60	5300	45.29	27.70
64	5320	45.59	27.90

CH52



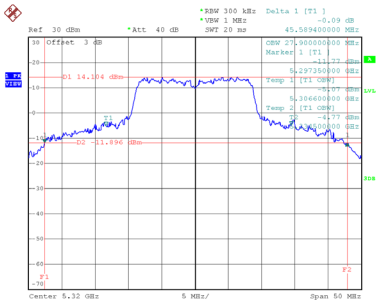
Date: 25.MAR.2019 17:09:24

CH60



Date: 25.MAR.2019 17:11:33

CH64

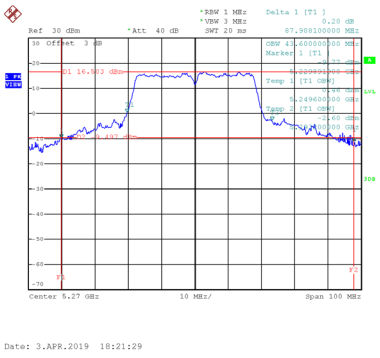


Date: 25.MAR.2019 17:12:23

Test Mode	UNII-2A_TX N (HT40) Mode

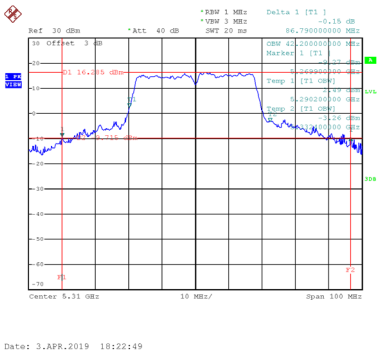
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	87.91	43.60
62	5310	86.79	42.20

CH54



Date: 3.APR.2019 18:21:29

CH62

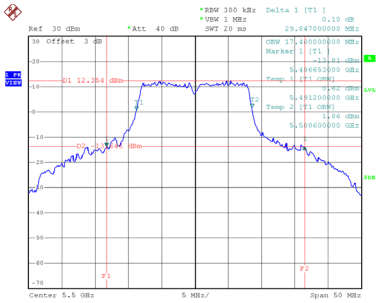


Date: 3.APR.2019 18:22:49

Test Mode	UNII-2C_TX A Mode

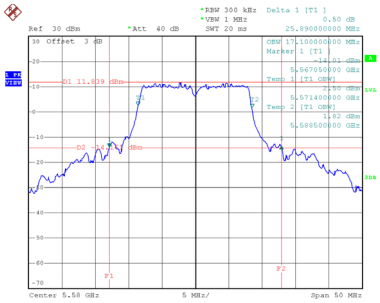
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	29.85	17.40
116	5580	25.89	17.10
140	5700	34.89	17.60

CH100



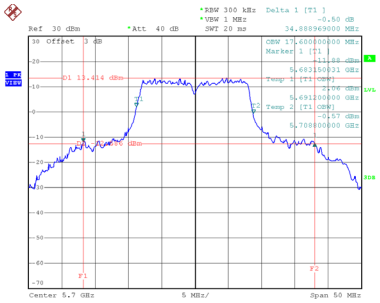
Date: 25.MAR.2019 16:58:28

CH116



Date: 25.MAR.2019 16:59:35

CH140

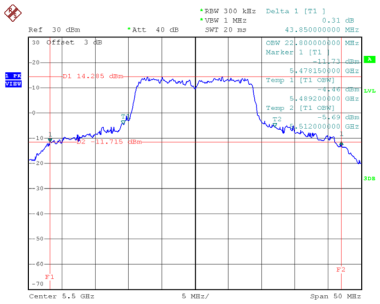


Date: 25.MAR.2019 17:00:27

Test Mode	UNII-2C_TX N (HT20) Mode

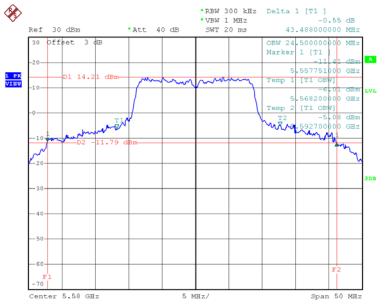
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	43.85	22.80
116	5580	43.49	24.50
140	5700	43.39	22.10

CH100



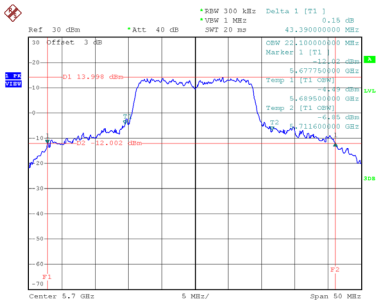
Date: 25.MAR.2019 17:13:13

CH116



Date: 25.MAR.2019 17:15:07

CH140

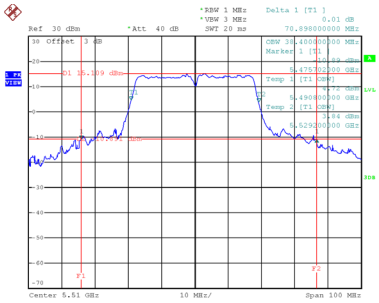


Date: 25.MAR.2019 17:18:00

Test Mode	UNII-2C_TX N (HT40) Mode

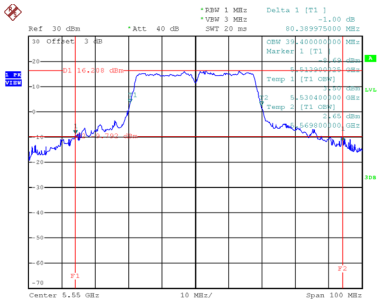
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	70.90	38.40
110	5550	80.39	39.40
134	5670	87.59	42.80

CH102



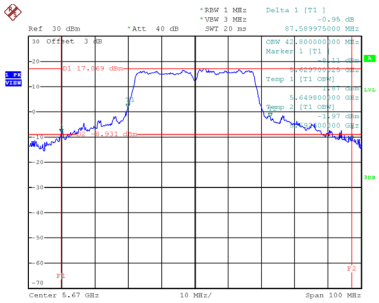
Date: 3.APR.2019 18:35:22

CH110



Date: 3.APR.2019 18:36:36

CH134

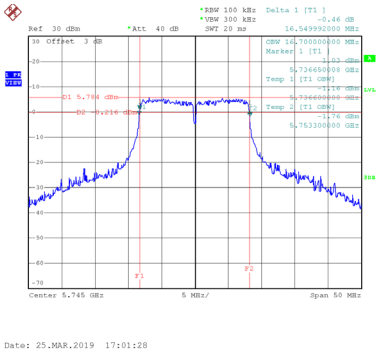


Date: 3.APR.2019 18:37:40

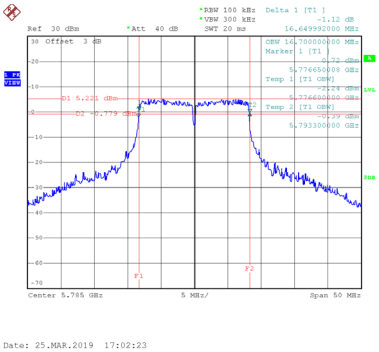
Test Mode	UNII-3_TX A Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	16.55	16.70	500	Complies
157	5785	16.65	16.70	500	Complies
165	5825	16.65	16.70	500	Complies

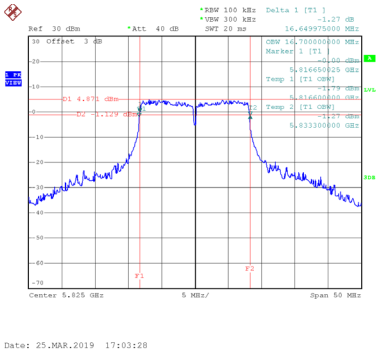
CH149



CH157



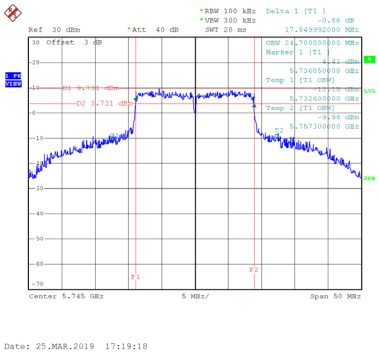
CH165



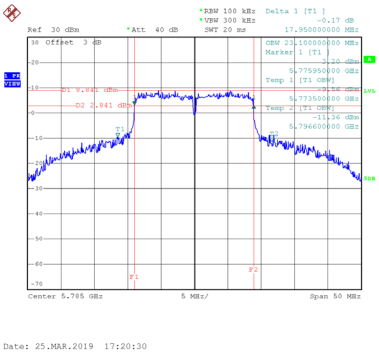
Test Mode	UNII-3_TX N (HT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.85	24.70	500	Complies
157	5785	17.95	23.10	500	Complies
165	5825	17.85	26.50	500	Complies

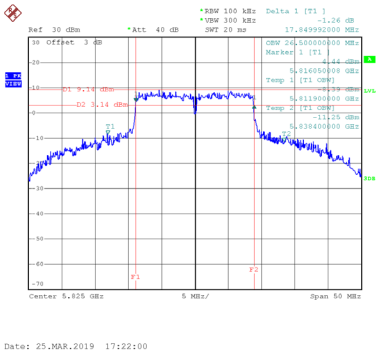
CH149



CH157



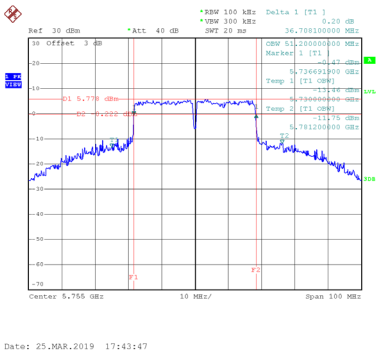
CH165



Test Mode	UNII-3_TX N (HT40) Mode

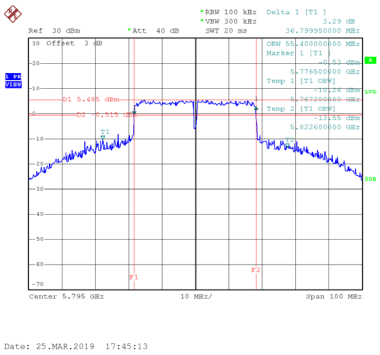
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	36.71	51.20	500	Complies
159	5795	36.80	55.40	500	Complies

CH151



Date: 25.MAR.2019 17:43:47

CH159

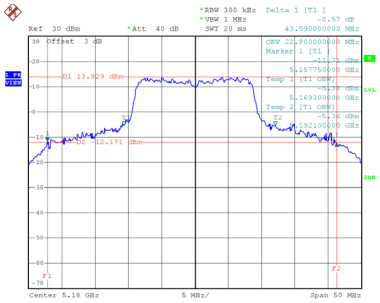


Date: 25.MAR.2019 17:45:13

Test Mode	UNII-1_TX AC (VHT20) Mode

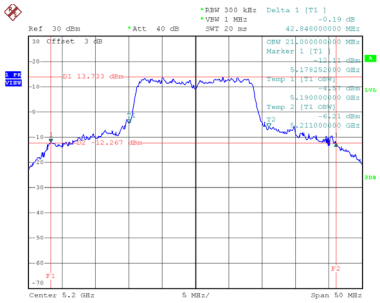
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	43.59	22.80
40	5200	42.85	21.00
48	5240	39.95	19.60

CH36



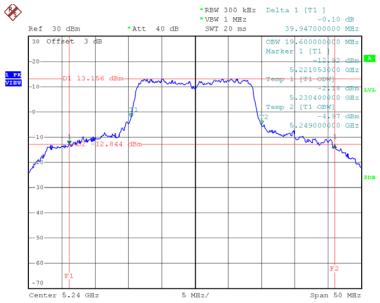
Date: 30.MAR.2019 14:06:29

CH40



Date: 30.MAR.2019 14:10:17

CH48

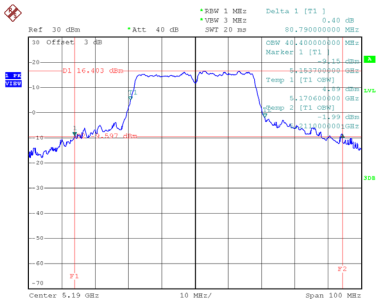


Date: 30.MAR.2019 14:16:56

Test Mode	UNII-1_TX AC (VHT40) Mode

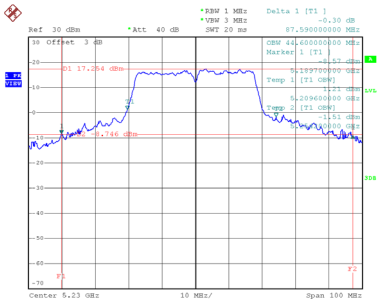
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	80.79	40.40
46	5230	87.59	44.60

CH38



Date: 30.MAR.2019 14:35:43

CH46

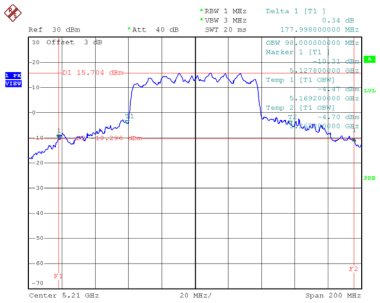


Date: 30.MAR.2019 14:36:40

Test Mode	UNII-1_TX AC (VHT80)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	178.00	98.00

CH42

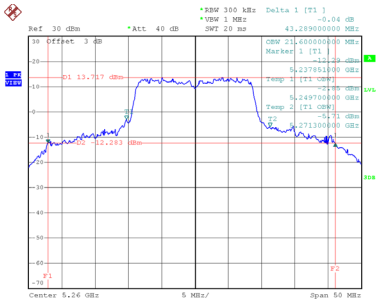


Date: 30.MAR.2019 14:46:16

Test Mode	UNII-2A_TX AC (VHT20) Mode

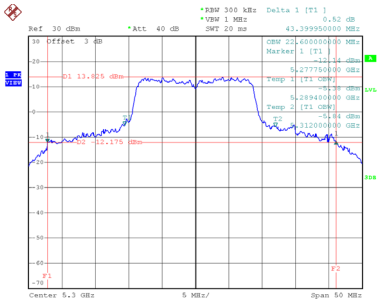
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	43.29	21.60
60	5300	43.40	22.60
64	5320	43.49	23.30

CH52



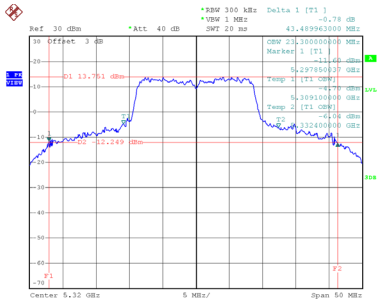
Date: 30.MAR.2019 14:20:33

CH60



Date: 30.MAR.2019 14:22:24

CH64

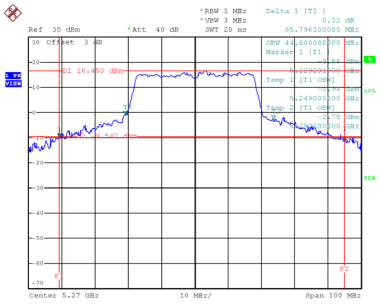


Date: 30.MAR.2019 14:23:20

Test Mode	UNII-2A_TX AC (VHT40) Mode

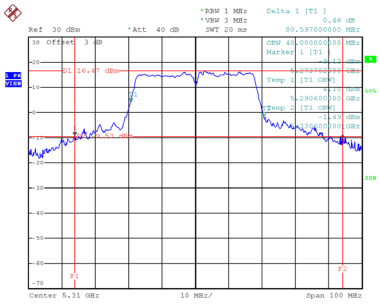
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	85.80	44.60
62	5310	80.60	40.00

CH54



Date: 3.APR.2019 17:40:19

CH62

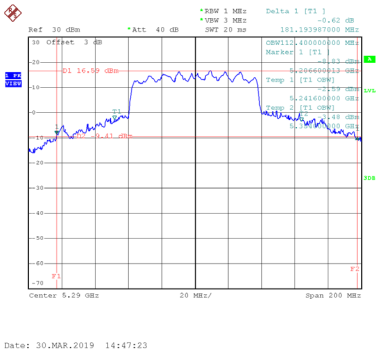


Date: 3.APR.2019 17:57:53

Test Mode	UNII-2A_TX AC (VHT80)

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
58	5290	181.19	112.40

CH58

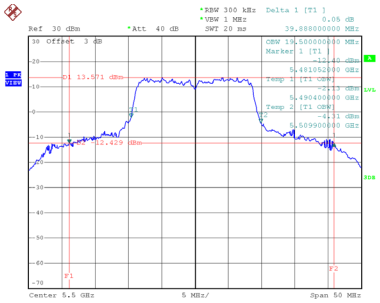


Date: 30.MAR.2019 14:47:23

Test Mode	UNII-2C_TX AC (VHT20) Mode

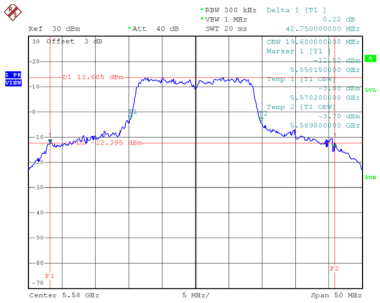
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	39.89	19.50
116	5580	42.75	19.60
140	5700	38.39	18.80

CH100



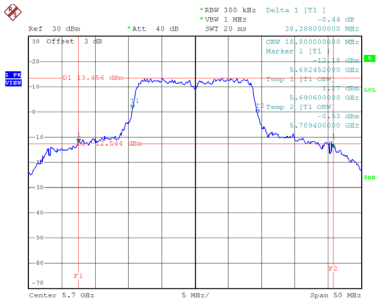
Date: 30.MAR.2019 14:27:22

CH116



Date: 30.MAR.2019 14:29:36

CH140

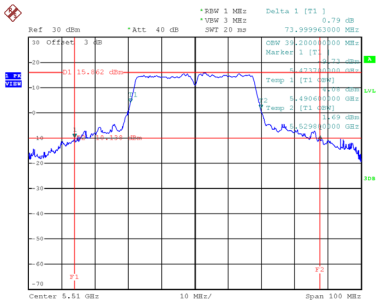


Date: 30.MAR.2019 14:30:58

Test Mode	UNII-2C_TX AC (VHT40) Mode

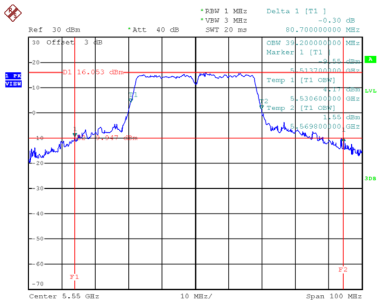
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	74.00	39.20
110	5550	80.70	39.20
134	5670	89.10	46.80

CH102



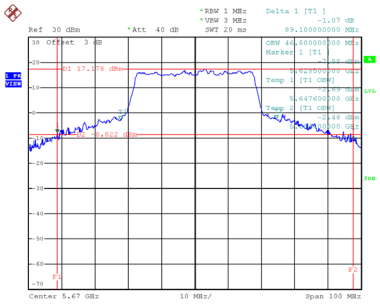
Date: 3.APR.2019 17:59:27

CH110



Date: 3.APR.2019 18:12:26

CH134

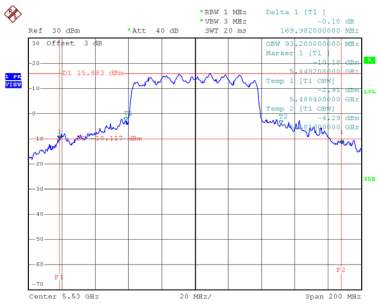


Date: 3.APR.2019 18:18:09

Test Mode	UNII-2C_TX AC (VHT80)

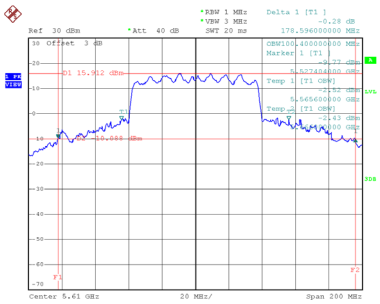
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	169.98	93.20
122	5610	178.60	100.40

CH106



Date: 30.MAR.2019 14:48:51

CH122

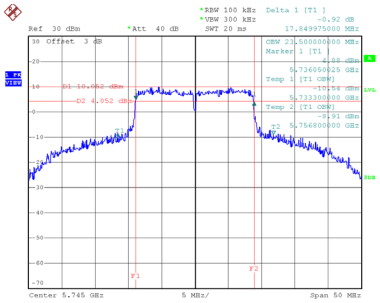


Date: 30.MAR.2019 14:50:35

Test Mode	UNII-3_TX AC (VHT20) Mode

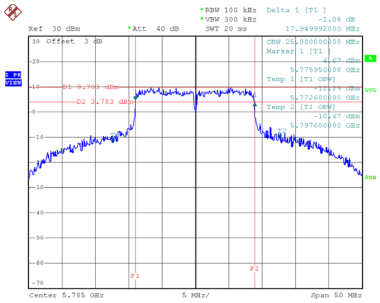
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.85	23.50	500	Complies
157	5785	17.95	25.00	500	Complies
165	5825	17.79	25.70	500	Complies

CH149



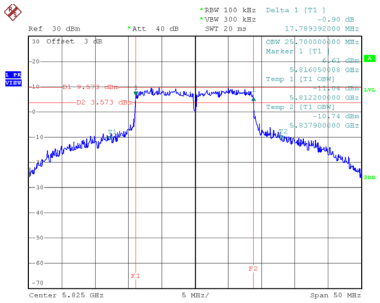
Date: 30.MAR.2019 14:31:56

CH157



Date: 30.MAR.2019 14:32:59

CH165

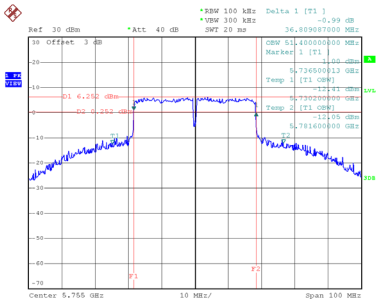


Date: 30.MAR.2019 14:34:25

Test Mode	UNII-3_TX AC (VHT40) Mode

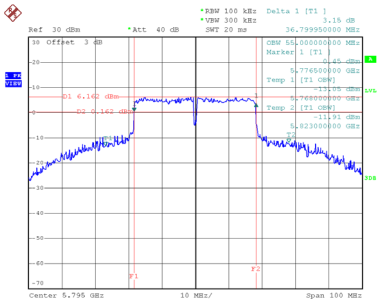
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	36.81	51.40	500	Complies
159	5795	36.80	55.00	500	Complies

CH151



Date: 30.MAR.2019 14:42:59

CH159

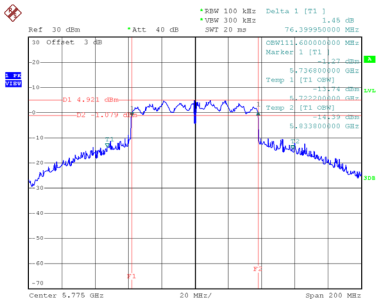


Date: 30.MAR.2019 14:44:13

Test Mode	UNII-3_TX AC (VHT80)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	76.40	111.60	500	Complies

CH155



Date: 30.MAR.2019 14:52:05

APPENDIX F - CONDUCTED OUTPUT POWER

Test Mode	UNII-1_TX A Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.69	0.00	17.69	24.00	0.25	Complies
40	5200	17.88	0.00	17.88	24.00	0.25	Complies
48	5240	17.89	0.00	17.89	24.00	0.25	Complies

Test Mode	UNII-1_TX N (HT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.95	0.00	17.95	24.00	0.25	Complies
40	5200	17.83	0.00	17.83	24.00	0.25	Complies
48	5240	17.87	0.00	17.87	24.00	0.25	Complies

Test Mode	UNII-1_TX N (HT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.65	0.00	17.65	24.00	0.25	Complies
46	5230	17.81	0.00	17.81	24.00	0.25	Complies

Test Mode	UNII-2A_TX A Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.74	0.00	17.74	24.00	0.25	Complies
60	5300	17.62	0.00	17.62	24.00	0.25	Complies
64	5320	17.83	0.00	17.83	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.62	0.00	17.62	24.00	0.25	Complies
60	5300	17.75	0.00	17.75	24.00	0.25	Complies
64	5320	17.78	0.00	17.78	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	17.83	0.00	17.83	24.00	0.25	Complies
62	5310	17.81	0.00	17.81	24.00	0.25	Complies

Test Mode	UNII-2C_TX A Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	15.87	0.00	15.87	24.00	0.25	Complies
116	5580	16.17	0.00	16.17	24.00	0.25	Complies
140	5700	16.26	0.00	16.26	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.04	0.00	16.04	24.00	0.25	Complies
116	5580	16.26	0.00	16.26	24.00	0.25	Complies
140	5700	16.18	0.00	16.18	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	16.18	0.00	16.18	24.00	0.25	Complies
110	5550	16.24	0.00	16.24	24.00	0.25	Complies
134	5670	16.08	0.00	16.08	24.00	0.25	Complies

Test Mode	UNII-3_TX A Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.13	0.00	16.13	30.00	1.00	Complies
157	5785	16.12	0.00	16.12	30.00	1.00	Complies
165	5825	16.06	0.00	16.06	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.87	0.00	15.87	30.00	1.00	Complies
157	5785	15.92	0.00	15.92	30.00	1.00	Complies
165	5825	15.89	0.00	15.89	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.14	0.00	16.14	30.00	1.00	Complies
159	5795	16.04	0.00	16.04	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.92	0.00	17.92	24.00	0.25	Complies
40	5200	17.62	0.00	17.62	24.00	0.25	Complies
48	5240	17.68	0.00	17.68	24.00	0.25	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.87	0.00	17.87	24.00	0.25	Complies
46	5230	17.94	0.00	17.94	24.00	0.25	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	17.65	0.00	17.65	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.72	0.00	17.72	24.00	0.25	Complies
60	5300	17.69	0.00	17.69	24.00	0.25	Complies
64	5320	17.91	0.00	17.91	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	17.96	0.00	17.96	24.00	0.25	Complies
62	5310	17.89	0.00	17.89	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	17.79	0.00	17.79	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.15	0.00	16.15	24.00	0.25	Complies
116	5580	16.24	0.00	16.24	24.00	0.25	Complies
140	5700	16.22	0.00	16.22	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.86	0.00	15.86	24.00	0.25	Complies
110	5550	16.12	0.00	16.12	24.00	0.25	Complies
134	5670	16.19	0.00	16.19	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	16.38	0.00	16.38	24.00	0.25	Complies
122	5610	15.74	0.00	15.74	24.00	0.25	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.05	0.00	16.05	30.00	1.00	Complies
157	5785	16.11	0.00	16.11	30.00	1.00	Complies
165	5825	16.15	0.00	16.15	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode

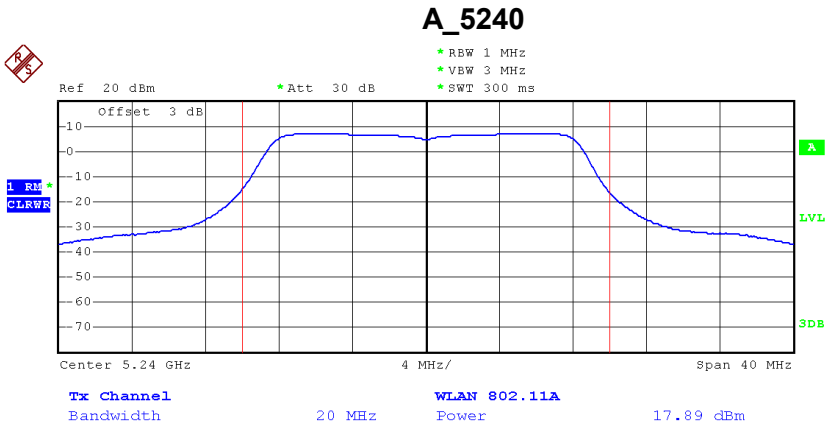
Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.08	0.00	16.08	30.00	1.00	Complies
159	5795	15.98	0.00	15.98	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	16.24	0.00	16.24	30.00	1.00	Complies

Worst case :

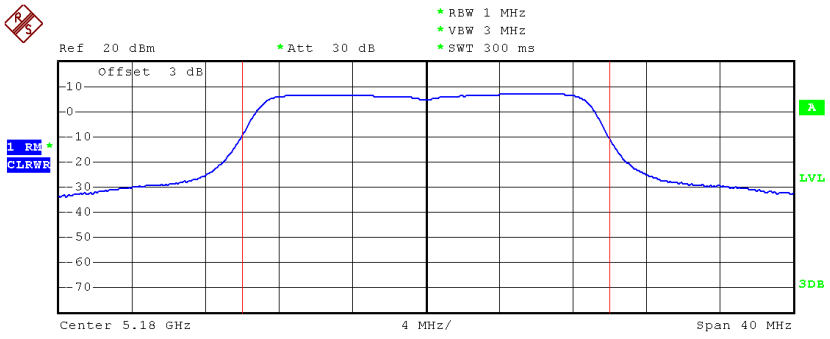
Test Mode: TX A Mode



Date: 25.MAR.2019 19:47:14

Test Mode: TX N20 Mode

N20_5180



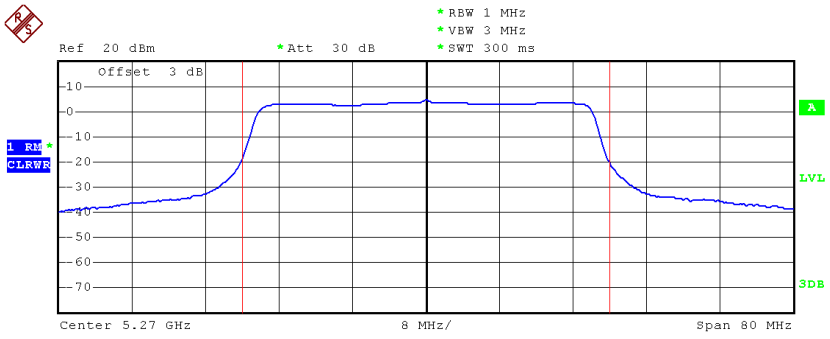
Tx Channel **WLAN 802.11A**

Bandwidth 20 MHz Power 17.95 dBm

Date: 25.MAR.2019 19:49:38

Test Mode: TX N40 Mode

N40_5270

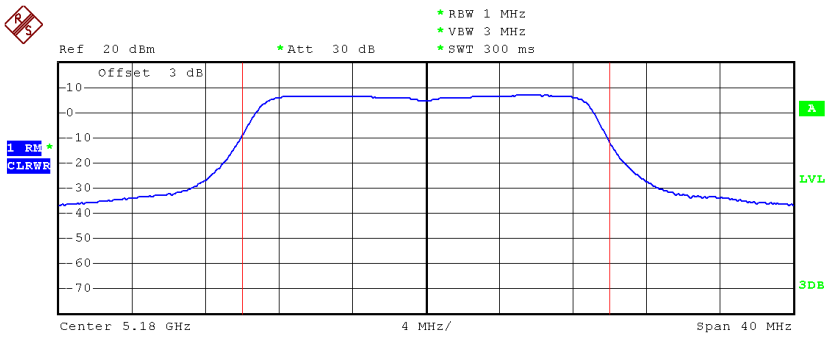


Tx Channel		**WLAN 802.11A**	
Bandwidth	40 MHz	Power	17.83 dBm

Date: 25.MAR.2019 19:53:43

Test Mode: TX AC20 Mode

AC20_5180



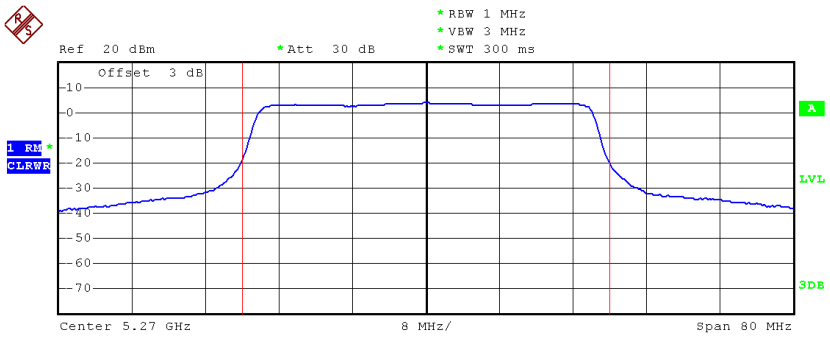
Tx Channel **WLAN 802.11A**

Bandwidth 20 MHz Power 17.92 dBm

Date: 25.MAR.2019 19:51:29

Test Mode:TX AC40 Mode

AC40_5270



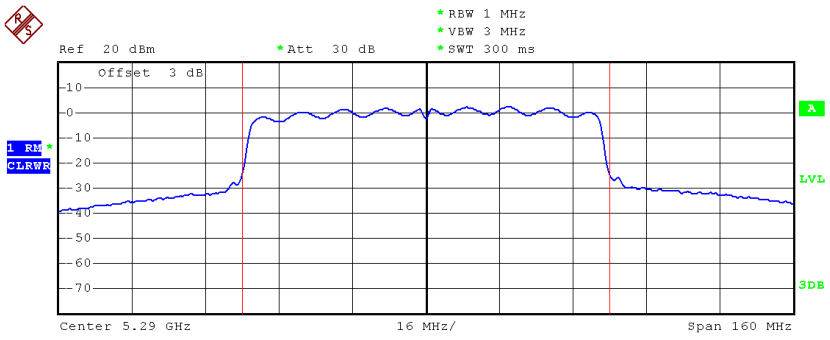
Tx Channel **WLAN 802.11A**

Bandwidth 40 MHz Power 17.96 dBm

Date: 25.MAR.2019 19:55:32

Test Mode: TX AC80 Mode

AC80_5290



Tx Channel		**WLAN 802.11A**	
Bandwidth	80 MHz	Power	17.79 dBm

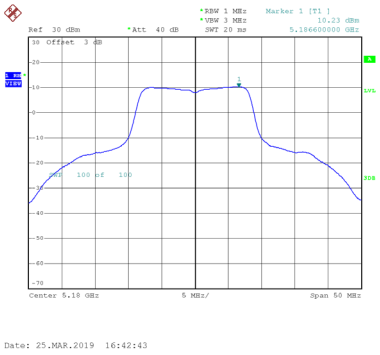
Date: 25.MAR.2019 19:57:27

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode

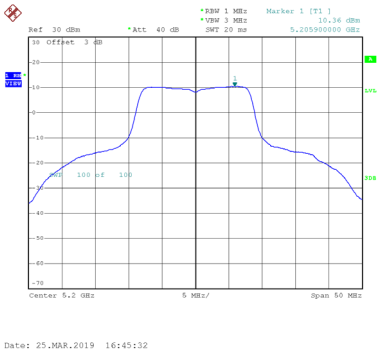
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.23	0.00	10.23	11.00	Complies
40	5200	10.36	0.00	10.36	11.00	Complies
48	5240	10.26	0.00	10.26	11.00	Complies

CH36



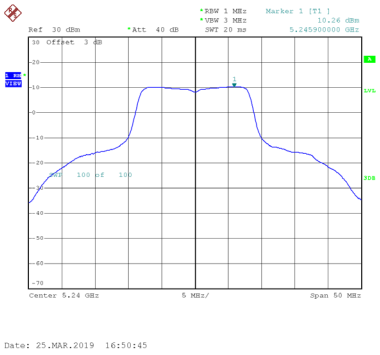
Date: 25.MAR.2019 16:42:43

CH40



Date: 25.MAR.2019 16:45:32

CH48

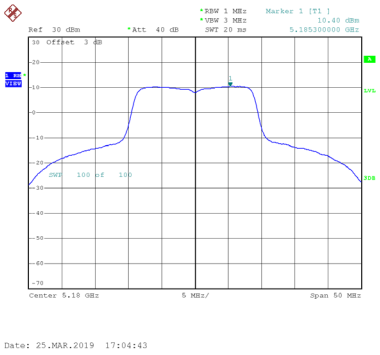


Date: 25.MAR.2019 16:50:45

Test Mode	UNII-1_TX N (HT20) Mode

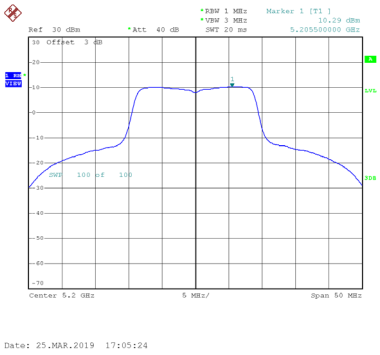
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.40	0.00	10.40	11.00	Complies
40	5200	10.29	0.00	10.29	11.00	Complies
48	5240	9.66	0.00	9.66	11.00	Complies

CH36



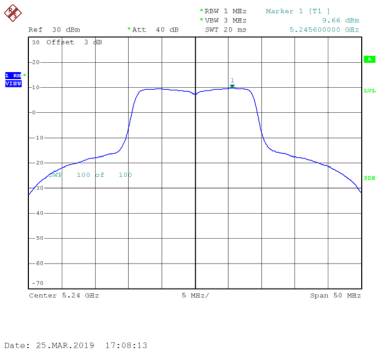
Date: 25.MAR.2019 17:04:43

CH40



Date: 25.MAR.2019 17:05:24

CH48

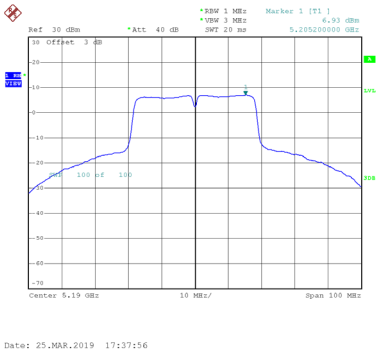


Date: 25.MAR.2019 17:08:13

Test Mode	UNII-1_TX N (HT40) Mode

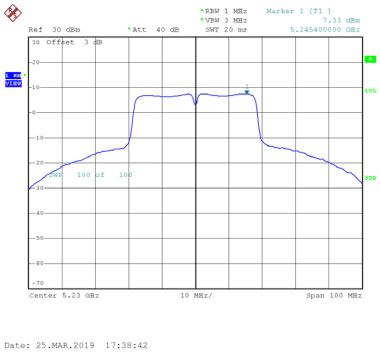
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	6.93	0.00	6.93	11.00	Complies
46	5230	7.33	0.00	7.33	11.00	Complies

CH38



Date: 25.MAR.2019 17:37:56

CH46

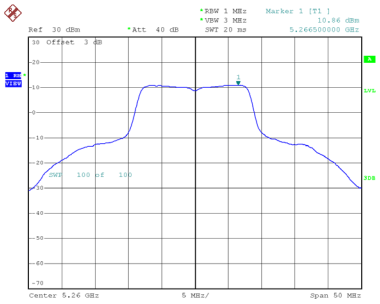


Date: 25.MAR.2019 17:38:42

Test Mode	UNII-2A_TX A Mode

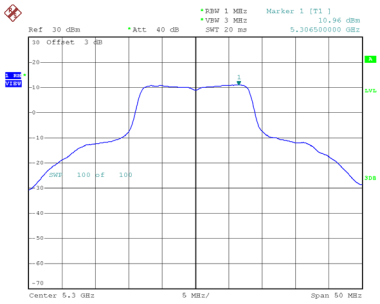
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.86	0.00	10.86	11.00	Complies
60	5300	10.96	0.00	10.96	11.00	Complies
64	5320	10.89	0.00	10.89	11.00	Complies

CH52



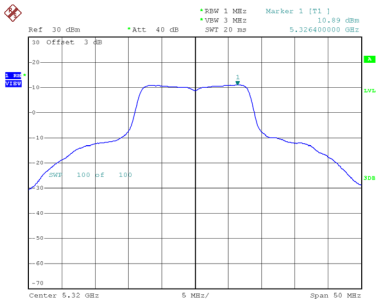
Date: 25.MAR.2019 16:51:31

CH60



Date: 25.MAR.2019 16:54:51

CH64

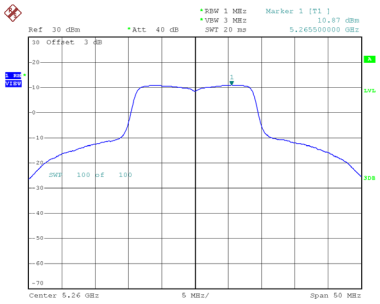


Date: 25.MAR.2019 16:57:28

Test Mode	UNII-2A_TX N (HT20) Mode

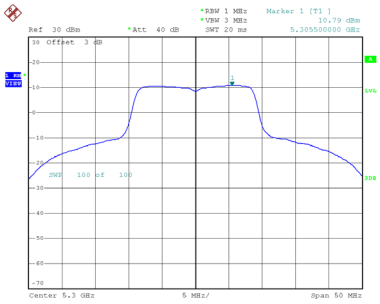
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.87	0.00	10.87	11.00	Complies
60	5300	10.79	0.00	10.79	11.00	Complies
64	5320	10.81	0.00	10.81	11.00	Complies

CH52



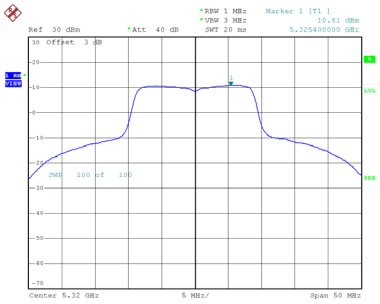
Date: 25.MAR.2019 17:09:34

CH60



Date: 25.MAR.2019 17:11:42

CH64

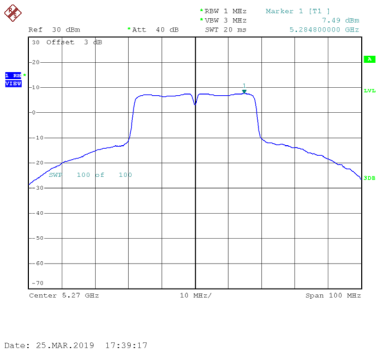


Date: 25.MAR.2019 17:12:32

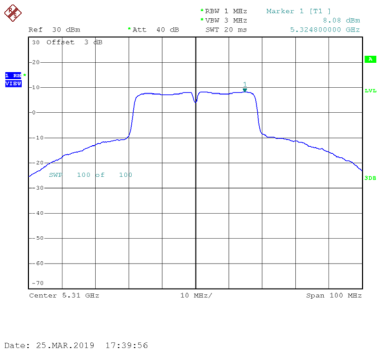
Test Mode	UNII-2A_TX N (HT40) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	7.49	0.00	7.49	11.00	Complies
62	5310	8.08	0.00	8.08	11.00	Complies

CH54



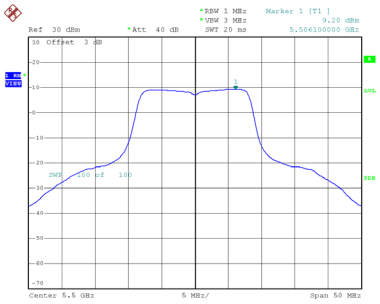
CH62



Test Mode	UNII-2C_TX A Mode

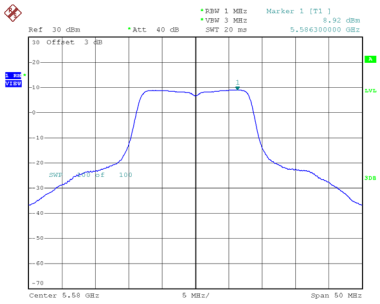
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	9.20	0.00	9.20	11.00	Complies
116	5580	8.92	0.00	8.92	11.00	Complies
140	5700	9.67	0.00	9.67	11.00	Complies

CH100



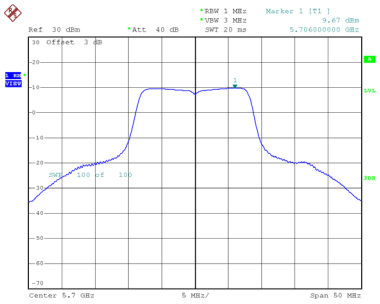
Date: 25.MAR.2019 16:58:37

CH116



Date: 25.MAR.2019 16:59:44

CH140

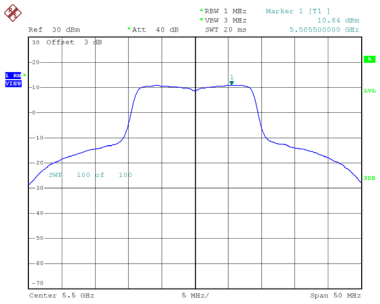


Date: 25.MAR.2019 17:00:36

Test Mode	UNII-2C_TX N (HT20) Mode

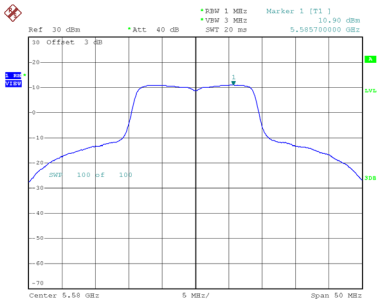
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.84	0.00	10.84	11.00	Complies
116	5580	10.90	0.00	10.90	11.00	Complies
140	5700	10.71	0.00	10.71	11.00	Complies

CH100



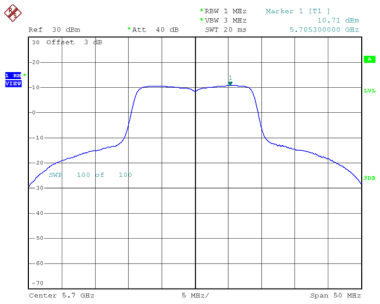
Date: 25.MAR.2019 17:13:23

CH116



Date: 25.MAR.2019 17:15:17

CH140

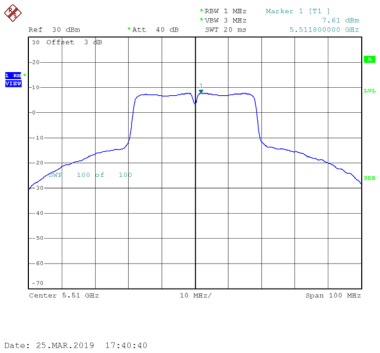


Date: 25.MAR.2019 17:18:10

Test Mode	UNII-2C_TX N (HT40) Mode

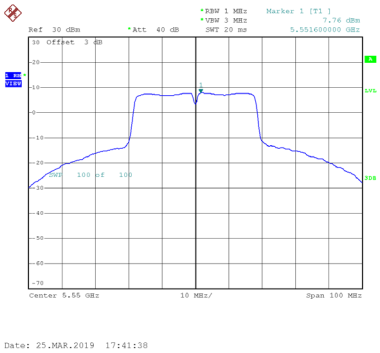
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.61	0.00	7.61	11.00	Complies
110	5550	7.76	0.00	7.76	11.00	Complies
134	5670	8.51	0.00	8.51	11.00	Complies

CH102



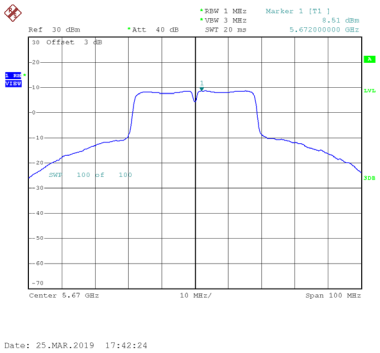
Date: 25.MAR.2019 17:40:40

CH110



Date: 25.MAR.2019 17:41:38

CH134

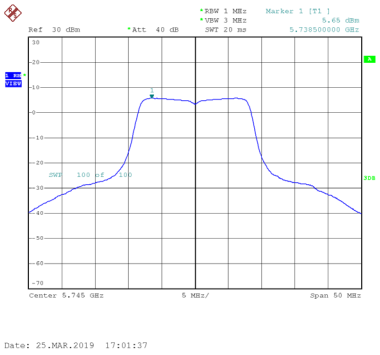


Date: 25.MAR.2019 17:42:24

Test Mode	UNII-3_TX A Mode

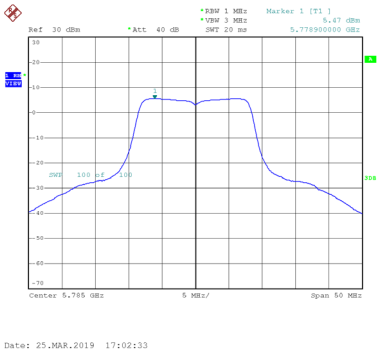
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.65	0.00	5.65	30.00	Complies
157	5785	5.47	0.00	5.47	30.00	Complies
165	5825	5.18	0.00	5.18	30.00	Complies

CH149



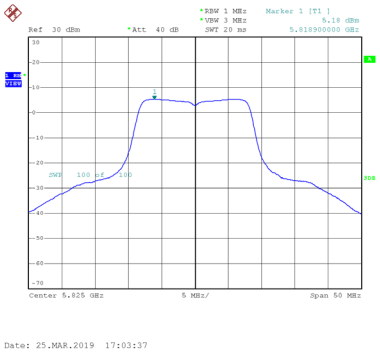
Date: 25.MAR.2019 17:01:37

CH157



Date: 25.MAR.2019 17:02:33

CH165

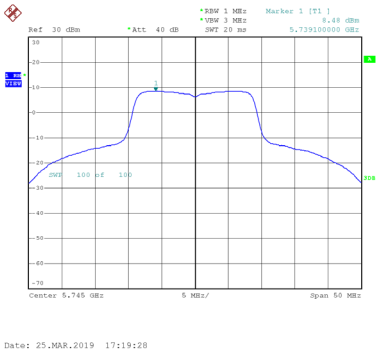


Date: 25.MAR.2019 17:03:37

Test Mode	UNII-3_TX N (HT20) Mode

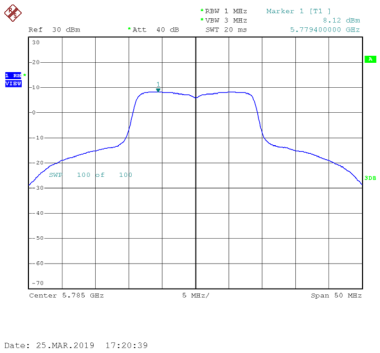
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.48	0.00	8.48	30.00	Complies
157	5785	8.12	0.00	8.12	30.00	Complies
165	5825	7.85	0.00	7.85	30.00	Complies

CH149



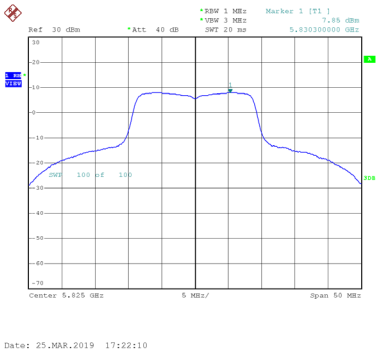
Date: 25.MAR.2019 17:19:28

CH157



Date: 25.MAR.2019 17:20:39

CH165

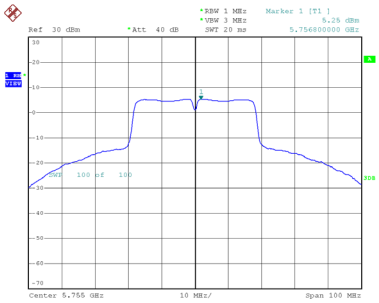


Date: 25.MAR.2019 17:22:10

Test Mode	UNII-3_TX N (HT40) Mode

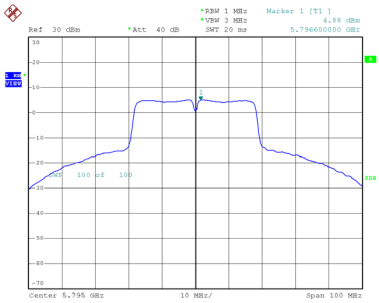
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.25	0.00	5.25	30.00	Complies
159	5795	4.88	0.00	4.88	30.00	Complies

CH151



Date: 25.MAR.2019 17:43:59

CH159

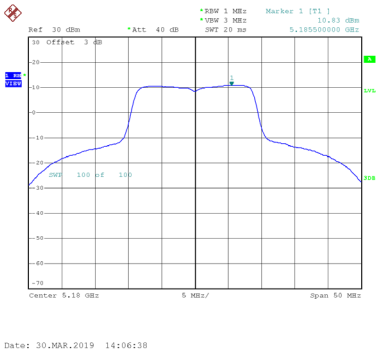


Date: 25.MAR.2019 17:45:26

Test Mode	UNII-1_TX AC (VHT20) Mode

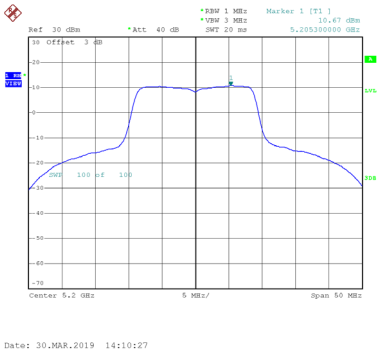
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.83	0.00	10.83	11.00	Complies
40	5200	10.67	0.00	10.67	11.00	Complies
48	5240	10.38	0.00	10.38	11.00	Complies

CH36



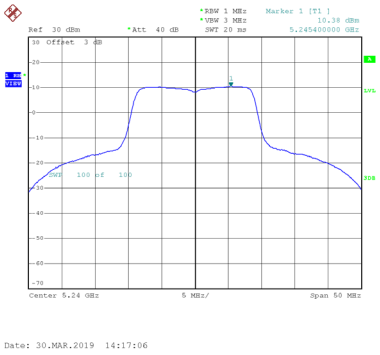
Date: 30.MAR.2019 14:06:38

CH40



Date: 30.MAR.2019 14:10:27

CH48

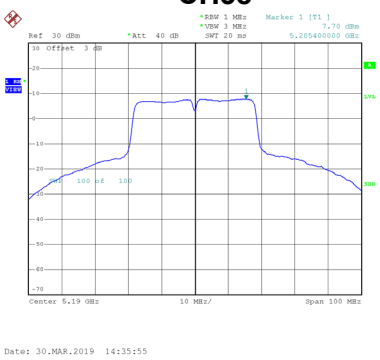


Date: 30.MAR.2019 14:17:06

Test Mode	UNII-1_TX AC (VHT40) Mode

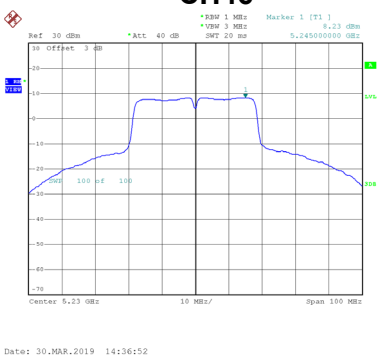
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	7.70	0.00	7.70	11.00	Complies
46	5230	8.23	0.00	8.23	11.00	Complies

CH38



Date: 30.MAR.2019 14:35:55

CH46

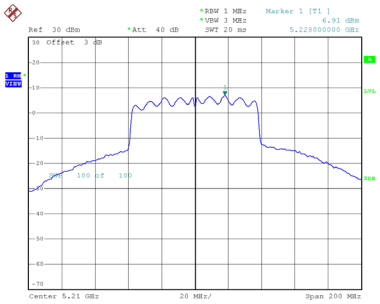


Date: 30.MAR.2019 14:36:52

Test Mode	UNII-1_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	6.91	0.00	6.91	11.00	Complies

CH42

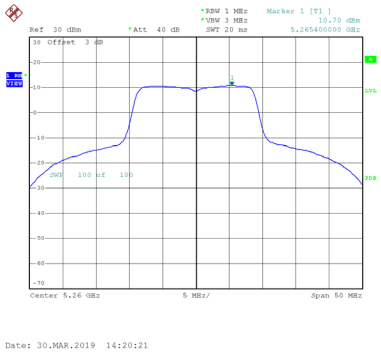


Date: 30.MAR.2019 14:46:34

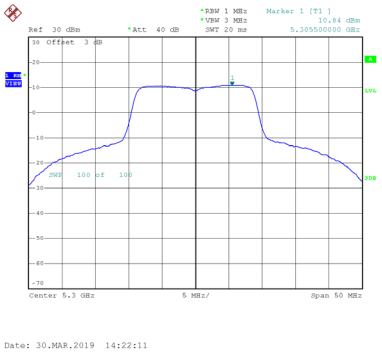
Test Mode	UNII-2A_TX AC (VHT20) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.70	0.00	10.70	11.00	Complies
60	5300	10.84	0.00	10.84	11.00	Complies
64	5320	10.88	0.00	10.88	11.00	Complies

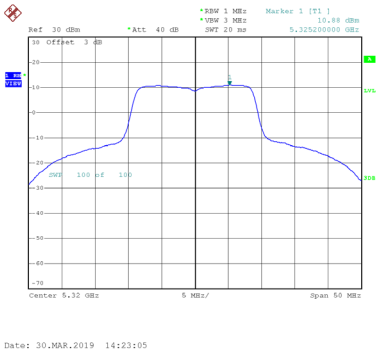
CH52



CH60



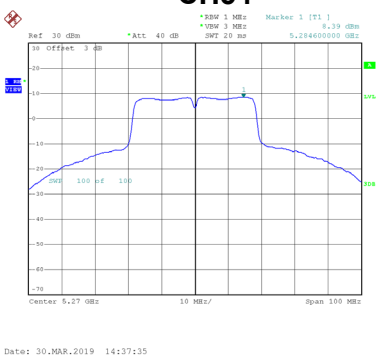
CH64



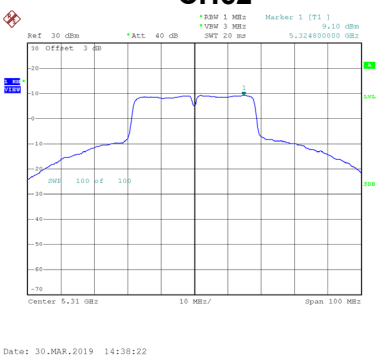
Test Mode	UNII-2A_TX AC (VHT40) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	8.39	0.00	8.39	11.00	Complies
62	5310	9.10	0.00	9.10	11.00	Complies

CH54



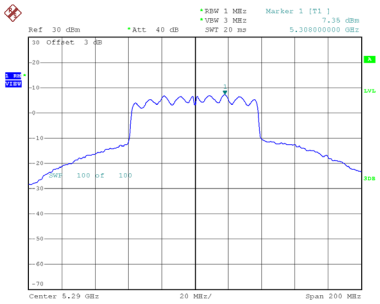
CH62



Test Mode	UNII-2A_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	7.35	0.00	7.35	11.00	Complies

CH58

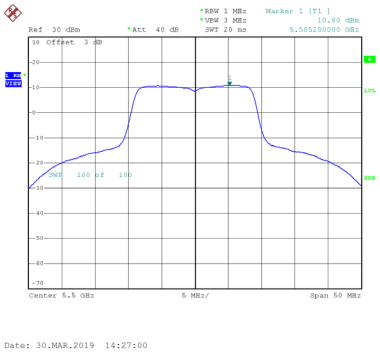


Date: 30.MAR.2019 14:47:40

Test Mode	UNII-2C_TX AC (VHT20) Mode

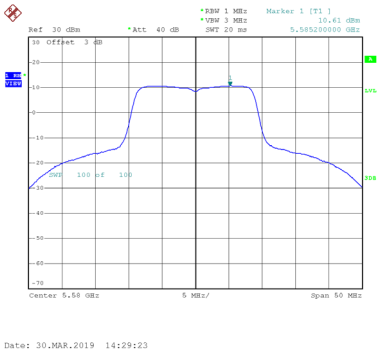
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.80	0.00	10.80	11.00	Complies
116	5580	10.61	0.00	10.61	11.00	Complies
140	5700	10.67	0.00	10.67	11.00	Complies

CH100



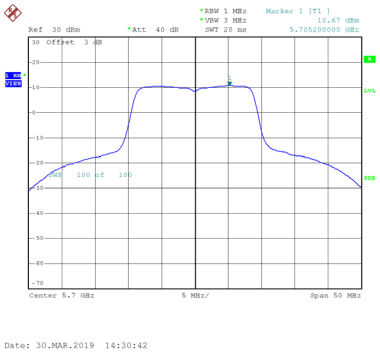
Date: 30.MAR.2019 14:27:00

CH116



Date: 30.MAR.2019 14:29:23

CH140

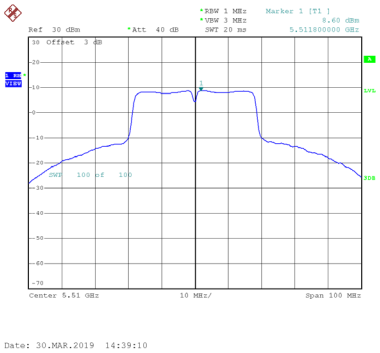


Date: 30.MAR.2019 14:30:42

Test Mode	UNII-2C_TX AC (VHT40) Mode

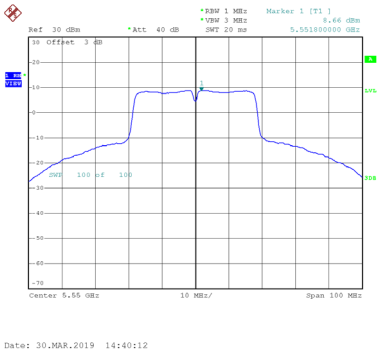
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	8.60	0.00	8.60	11.00	Complies
110	5550	8.66	0.00	8.66	11.00	Complies
134	5670	9.59	0.00	9.59	11.00	Complies

CH102



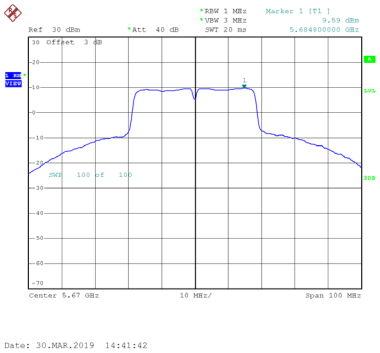
Date: 30.MAR.2019 14:39:10

CH110



Date: 30.MAR.2019 14:40:12

CH134

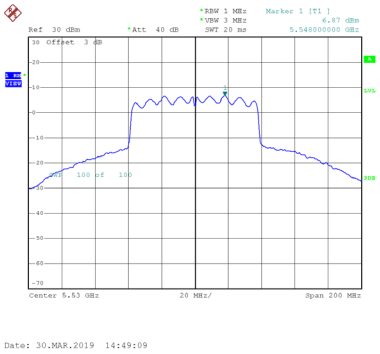


Date: 30.MAR.2019 14:41:42

Test Mode	UNII-2C_TX AC (VHT80) Mode

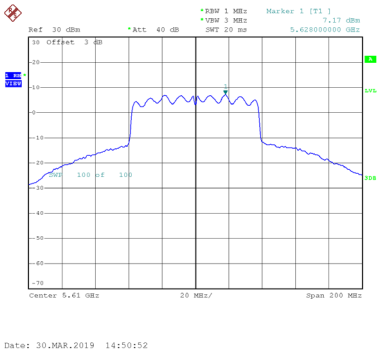
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	6.87	0.00	6.87	11.00	Complies
122	5610	7.17	0.00	7.17	11.00	Complies

CH106



Date: 30.MAR.2019 14:49:09

CH122

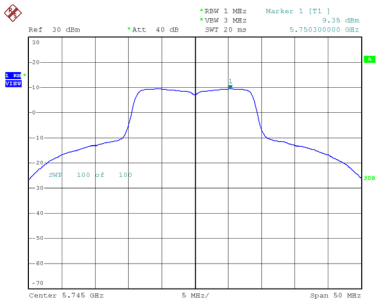


Date: 30.MAR.2019 14:50:52

Test Mode	UNII-3_TX AC (VHT20) Mode

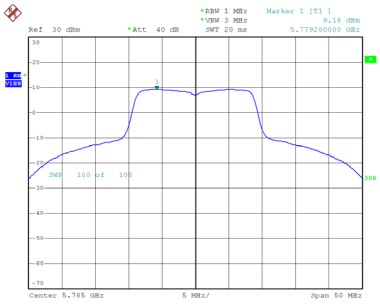
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.35	0.00	9.35	30.00	Complies
157	5785	9.18	0.00	9.18	30.00	Complies
165	5825	8.97	0.00	8.97	30.00	Complies

CH149



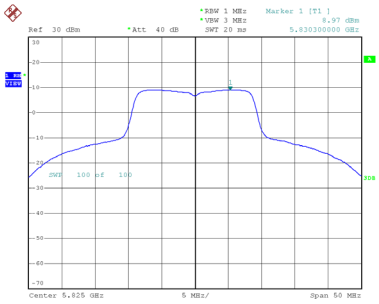
Date: 30.MAR.2019 14:32:06

CH157



Date: 30.MAR.2019 14:33:09

CH165

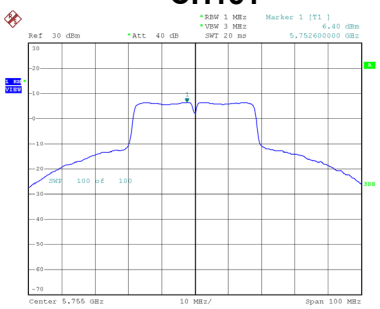


Date: 30.MAR.2019 14:34:34

Test Mode	UNII-3_TX AC (VHT40) Mode

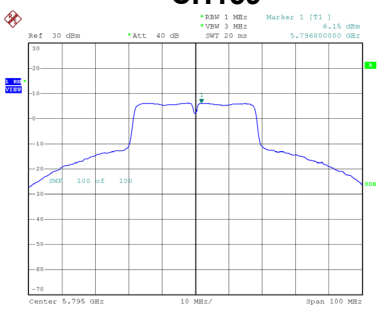
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.40	0.00	6.40	30.00	Complies
159	5795	6.15	0.00	6.15	30.00	Complies

CH151



Date: 30.MAR.2019 14:43:11

CH159

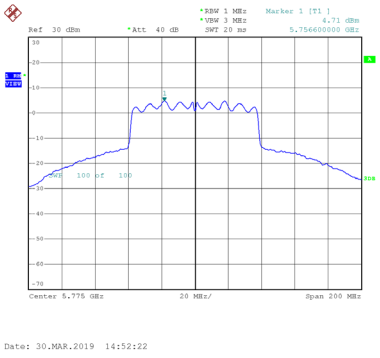


Date: 30.MAR.2019 14:44:26

Test Mode	UNII-3_TX AC (VHT80) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.71	0.00	4.71	30.00	Complies

CH155



Date: 30.MAR.2019 14:52:22

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
4.25	5179.9536
5	5179.9572
5.75	5179.9612
Maximum Deviation (MHz)	0.0464
Maximum Deviation (ppm)	8.9575

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9644
10	5179.9676
20	5179.9700
30	5179.9724
40	5179.9748
Maximum Deviation (MHz)	0.0356
Maximum Deviation (ppm)	6.8726

Test Mode	UNII-2A

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5260.0000
4.25	5259.9600
5	5259.9724
5.75	5259.9796
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.6046

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5260.0000
0	5259.9848
10	5259.9892
20	5259.9932
30	5259.9960
40	5259.9988
Maximum Deviation (MHz)	0.0152
Maximum Deviation (ppm)	2.8897

Test Mode	UNII-2C

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5500.0000
4.25	5499.9656
5	5499.9804
5.75	5499.9972
Maximum Deviation (MHz)	0.0344
Maximum Deviation (ppm)	6.2545

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5500.0000
0	5500.0180
10	5500.0352
20	5500.0484
30	5500.0564
40	5500.0632
Maximum Deviation (MHz)	0.0632
Maximum Deviation (ppm)	11.4909

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
4.25	5744.9660
5	5744.9844
5.75	5744.9968
Maximum Deviation (MHz)	0.0340
Maximum Deviation (ppm)	5.9182

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5745.0044
10	5745.0092
20	5745.0128
30	5745.0152
40	5745.0172
Maximum Deviation (MHz)	0.0172
Maximum Deviation (ppm)	2.9939

End of Test Report