FCC Radio Test Report

FCC ID: Q78-ZXHNH167A

This report concerns: Original Grant

Project No.	:	1902H001
Equipment	:	VDSL CPE
Test Model	:	ZXHN H167A
Series Model	:	N/A
Applicant	:	ZTE Corporation
Address	:	ZTE Plaza, Hi-Tech Park, Nanshan District, Shenzhen, Guangdong, P.R.China

Date of Receipt	:	Feb. 13, 2019
Date of Test	:	Feb. 13, 2019~Mar. 11, 2019
Issued Date	:	Mar. 26, 2019
Tested by	:	BTL Inc.

Testing Engineer : Krain. Wu
(Krain Wu)

Technical Manager : David Mao
(David Mao)

Authorized Signatory : James Chiu
(James Chiu)

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Certificate # 5123. 03

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.

Table of Contents Page

REPORT ISSUED HISTORY

Report Version	Description	Issued Date
R00	Original Issue.	Mar. 20, 2019
R01	Revised report to address TCB's omments.	Mar. 26, 2019

1. GENERAL SUMMARY

Equipment	:	VDSL CPE
Brand Name	:	ZTE
Test Model	:	ZXHN H167A
Series Model	:	N/A
Applicant	:	ZTE Corporation
Manufacturer	:	ZTE Corporation
Address	:	ZTE Plaza, Hi-Tech Park, Nanshan District, Shenzhen, Guangdong, P.R.China
Date of Test	:	Feb. 13, 2019~Mar. 11, 2019
Test Sample	:	Engineering Sample No.: B190200035
Standard(s)	:	FCC Part15, Subpart E(15.407) ANSI C63.10-2013

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-2-1902H001) 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	N/A	------
15.205(a) 15.209(a) 15.407(b)	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

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 29, Jintang Road, Tangzhen Industry Park, Pudong New Area, Shanghai 201210,China
BTL's Test Firm Registration Number for FCC: 476765
BTL's Designation Number for FCC: CN1241

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)
SH-C01	CISPR	150 kHz ~ 30 MHz	2.70

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
SH-CB01	CISPR	9 KHz~30 MHz	V	3.79
		9 KHz~30 MHz	H	3.57
		30 MHz~200 MHz	V	4.04
		30 MHz~200 MHz	H	3.76
		200 MHz~1,000 MHz	V	4.24
		200 MHz~1,000 MHz	H	3.84
		1 GHz~18 GHz	V	4.46
		1 GHz~18 GHz	H	4.40
		18 GHz~40 GHz	V	3.95
		18 GHz~40 GHz	H	3.95

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	VDSL CPE
Brand Name	ZTE
Test Model	ZXHN H167A
Series Model	N/A
Model Difference(s)	N/A
Software Version	V1.0.x
Hardware Version	V1.0.x
Power Source	DC voltage supplied from AC/DC adapter. model RD1201000-C55-91MG
Power Rating	I/P: 100-240V~ 50/60Hz, 0.6A MAX O/P:12V⎓1A
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 866Mbps Mbps

Maximum Conducted Output Power for UNII-1 (2TX) Non-Beamforming	IEEE 802.11a: 26.21 dBm (0.4178 W) IEEE 802.11n (HT20): 25.87 dBm (0.3864 W) IEEE 802.11n (HT40): 25.81 dBm (0.3811 W) IEEE 802.11ac (VHT20): 25.77 dBm (0.3776 W) IEEE 802.11ac (VHT40): 25.81 dBm (0.3811 W) IEEE 802.11ac (VHT80): 18.93 dBm (0.0782 W)
Maximum Conducted Output Power for UNII-2A (2TX) Non-Beamforming	IEEE 802.11a: 21.23 dBm (0.1327 W) IEEE 802.11n (HT20): 21.91 dBm (0.1552 W) IEEE 802.11n (HT40): 23.69 dBm (0.2339 W) IEEE 802.11ac (VHT20): 21.31 dBm (0.1352 W) IEEE 802.11ac (VHT40): 23.89 dBm (0.2449 W) IEEE 802.11ac (VHT80): 19.24 dBm (0.0839 W)
Maximum Conducted Output Power for UNII-2C (2TX) Non-Beamforming	IEEE 802.11a: 21.55 dBm (0.1429 W) IEEE 802.11n (HT20): 22.32 dBm (0.1706 W) IEEE 802.11n (HT40): 23.67 dBm (0.2328 W) IEEE 802.11ac (VHT20): 22.29 dBm (0.1694 W) IEEE 802.11ac (VHT40): 23.82 dBm (0.2410 W) IEEE 802.11ac (VHT80): 23.83 dBm (0.2415 W)
Maximum Conducted Output Power for UNII-3 (2TX) Non-Beamforming	IEEE 802.11a: 26.39 dBm (0.4355 W) IEEE 802.11n (HT20): 26.15 dBm (0.4121 W) IEEE 802.11n (HT40): 26.36 dBm (0.4325 W) IEEE 802.11ac (VHT20): 26.20 dBm (0.4169 W) IEEE 802.11ac (VHT40): 26.23 dBm (0.4198 W) IEEE 802.11ac (VHT80): 26.82 dBm (0.4808 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)	Note
1	N/A	N/A	PIFA	IPEX	3	N/A
2	N/A	N/A	PIFA	IPEX	3	N/A

Note:

This EUT supports MIMO 2X2, any transmit signals are correlated with each other, so Directional gain = G_{ANT}+10log(N)dBi, that is Directional gain=3+10log(2)dBi=6.01; Antenna Gain=6.01 dBi. So, the out power limit is 30-6.01+6=29.99, the power density limit is 8-6.01+6=7.99.

4. Table for Antenna Configuration:

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

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(VHT80) Mode / CH155 (UNII-3)

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(VHT80) Mode / CH155 (UNII-3)

Radiated emissions test	
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 802.11A 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.

3.3 PARAMETERS OF TEST SOFTWARE

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product

UNII-1 - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11a	23	2B	2B
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11n (HT20)	23	2B	2B
Test Frequency (MHz)	5190	5230	
IEEE 802.11n (HT40)	1D	2B	

UNII-2A - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11a	1F	1F	20
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11n (HT20)	20	20	21
Test Frequency (MHz)	5270	5310	
IEEE 802.11n (HT40)	24	1D	

UNII-2C - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11a	1F	21	1F
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11n (HT20)	21	22	22
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11n (HT40)	1D	25	23

UNII-3 - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11a	2B	2B	2B
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11n (HT20)	2B	2B	2B
Test Frequency (MHz)	5755	5795	
IEEE 802.11n (HT40)	2B	2B	

UNII-1 - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11ac (VHT20)	24	2B	2B
Test Frequency (MHz)	5190	5230	
IEEE 802.11ac (VHT40)	1D	2B	
Test Frequency (MHz)	5210		
IEEE 802.11ac (VHT80)	19		

UNII-2A - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11ac (VHT20)	1F	20	20
Test Frequency (MHz)	5270	5310	
IEEE 802.11ac (VHT40)	25	1D	
Test Frequency (MHz)	5290		
IEEE 802.11ac (VHT80)	1B		

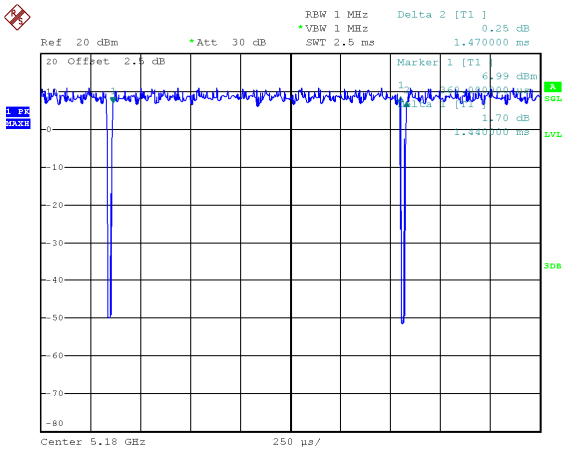
UNII-2C - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11ac (VHT20)	21	23	20
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11ac (VHT40)	1D	26	24
Test Frequency (MHz)	5530	5610	
IEEE 802.11ac (VHT80)	19	22	

UNII-3 - 2TX			
Test Software	QA_T00L		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11ac (VHT20)	2B	2B	2B
Test Frequency (MHz)	5755	5795	
IEEE 802.11ac (VHT40)	2B	2B	
Test Frequency (MHz)	5775		
IEEE 802.11ac (VHT80)	2B		

3.4 DUTY CYCLE

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

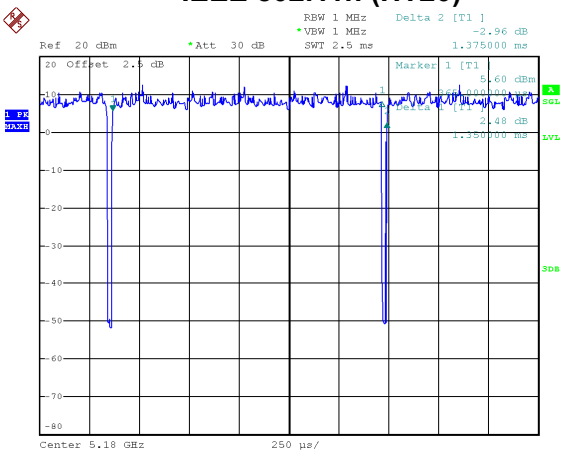
IEEE 802.11a



Date: 13.FEB.2019 13:06:07

Duty cycle = 1.440 ms / 1.470 ms = 97.96%
Duty Factor = 10 * log(1 / 97.96%) = 0.09 dB

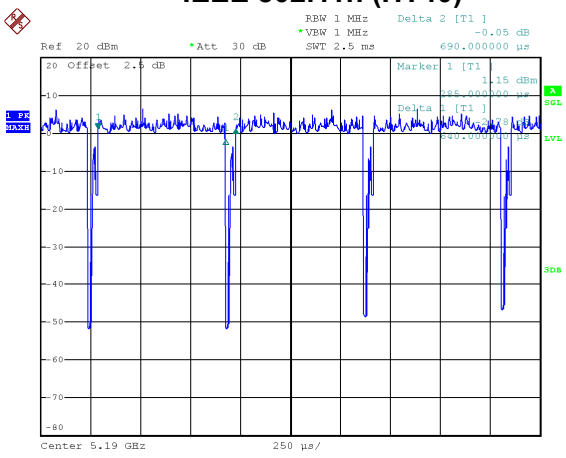
IEEE 802.11n (HT20)



Date: 13.FEB.2019 13:07:29

Duty cycle = 1.350 ms / 1.375 ms = 98.18%
Duty Factor = 10 * log(1 / 98.18%) = 0.00 dB

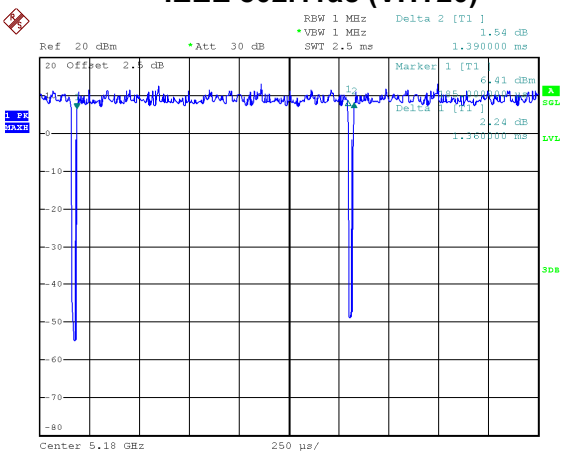
IEEE 802.11n (HT40)



Date: 13.FEB.2019 13:08:17

Duty cycle = 0.640 ms / 0.690 ms = 92.75%
Duty Factor = 10 * log(1 / 92.75%) = 0.33 dB

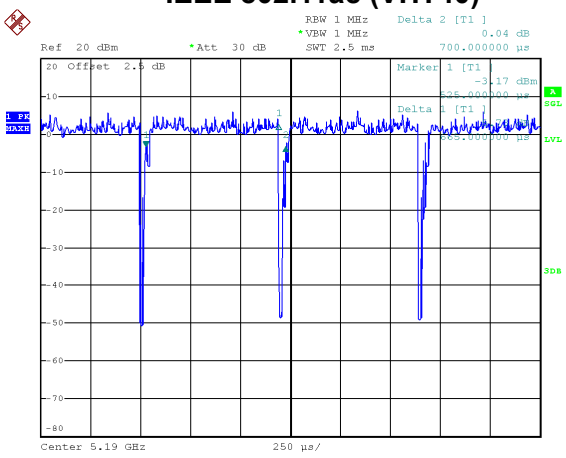
IEEE 802.11ac (VHT20)



Date: 13.FEB.2019 13:08:56

Duty cycle = 1.360 ms / 1.390 ms = 97.84%
Duty Factor = 10 * log(1 / 97.84%) = 0.09 dB

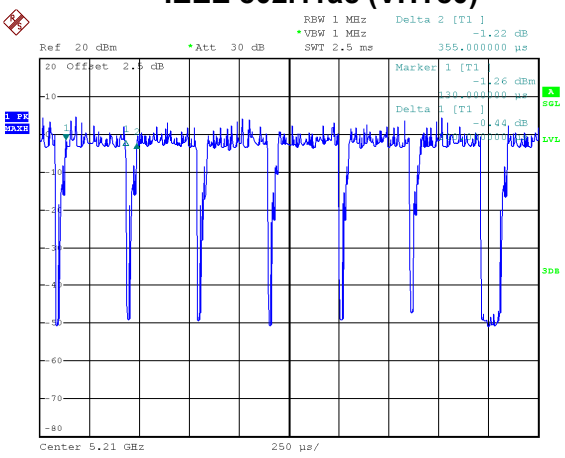
IEEE 802.11ac (VHT40)



Date: 13.FEB.2019 13:10:24

Duty cycle = 0.665 ms / 0.700 ms = 95.00%
Duty Factor = 10 * log(1 / 95.00%) = 0.22 dB

IEEE 802.11ac (VHT80)

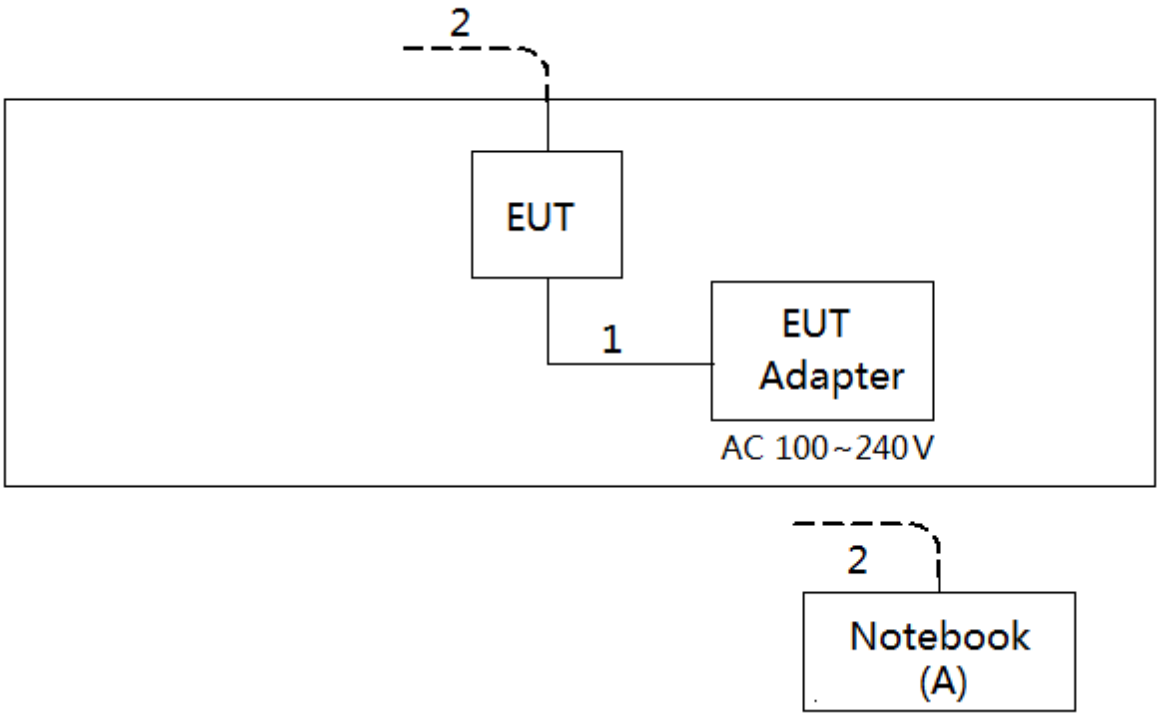


Date: 13.FEB.2019 13:12:51

Duty cycle = 0.300 ms / 0.355 ms = 84.51%
Duty Factor = 10 * log(1 / 84.51%) = 0.73 dB

NOTE:
For IEEE 802.11a, IEEE 802.11n (HT20) and IEEE 802.11ac (VHT20):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz (Duty cycle < 98%).
For IEEE 802.11n (HT40) and IEEE 802.11ac (VHT40):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2 kHz (Duty cycle < 98%).
For IEEE 802.11ac (VHT80):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 kHz (Duty cycle < 98%).

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	Lenovo	#P152014	N/A

Item	Shielded Type	Ferrite Core	Length	Note
1	No	No	1.5m	DC Cable
2	No	No	10m	RJ45 Cable

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 - 46*
0.50 - 5.0	56	46
5.0 - 30.0	60	50

NOTE:
(1) The tighter limit applies at the band edges.
(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor (if use)
Margin Level = Measurement Value – Limit Value

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

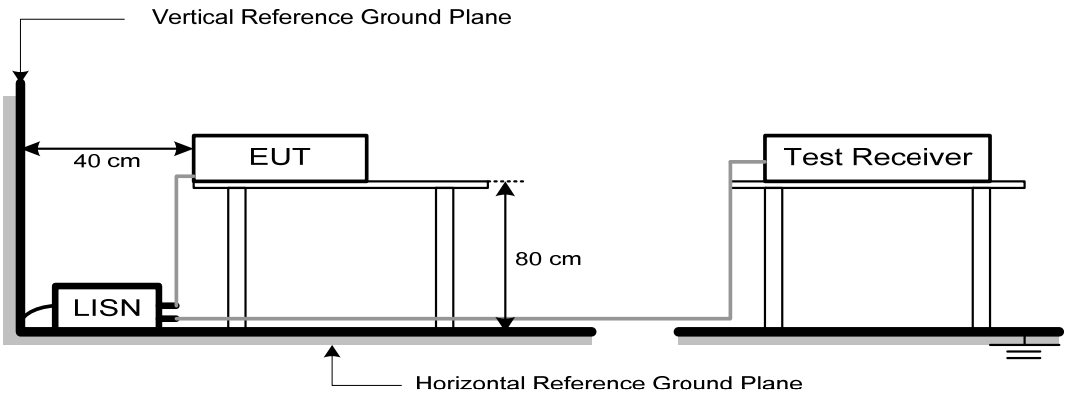
4.2 TEST PROCEDURE

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: AC 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

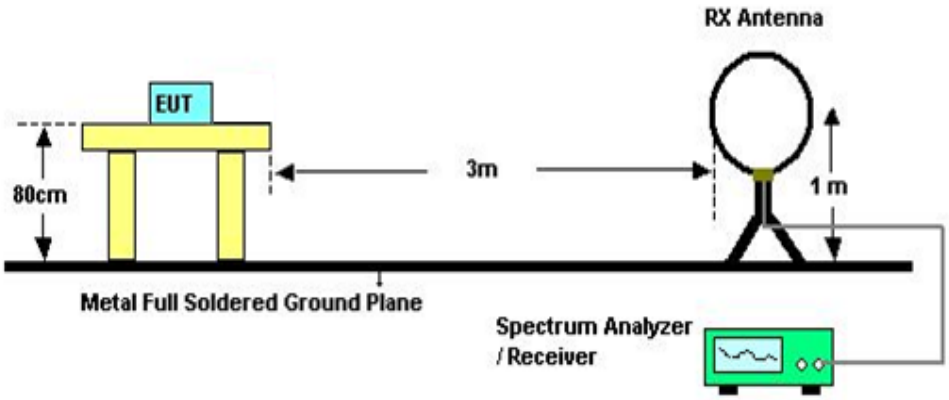
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance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

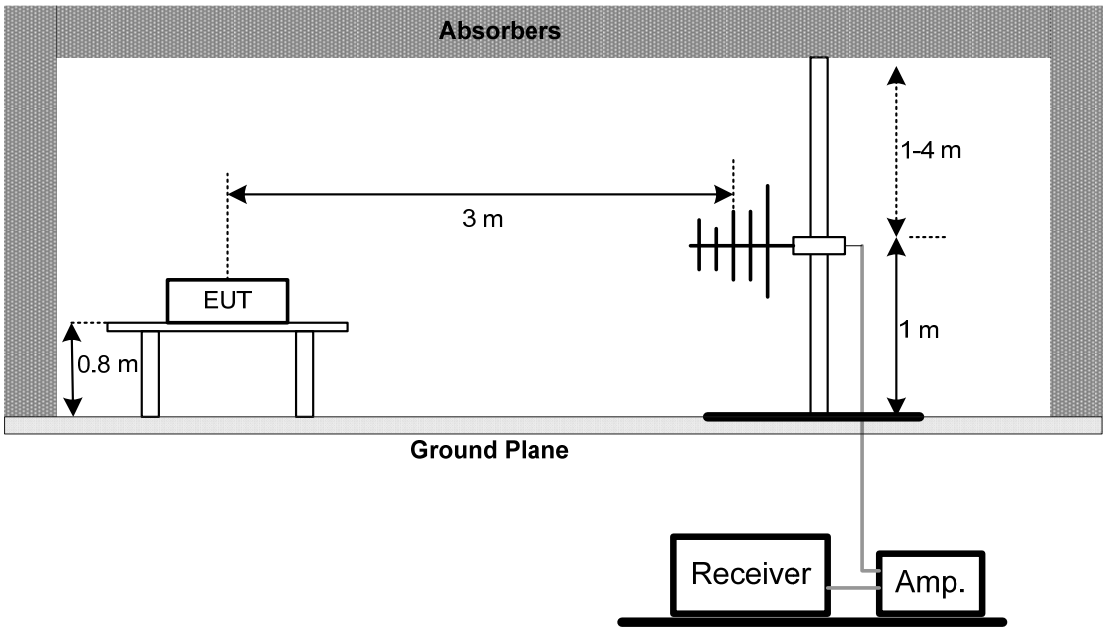
No deviation

5.4 TEST SETUP

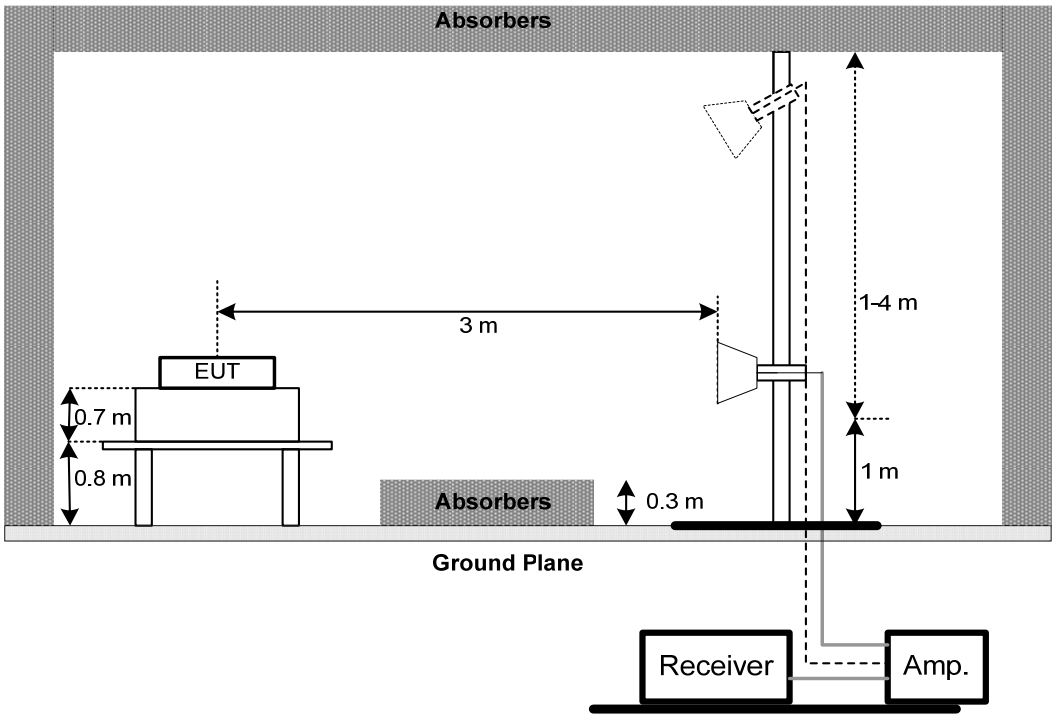
9 kHz to 30 MHz



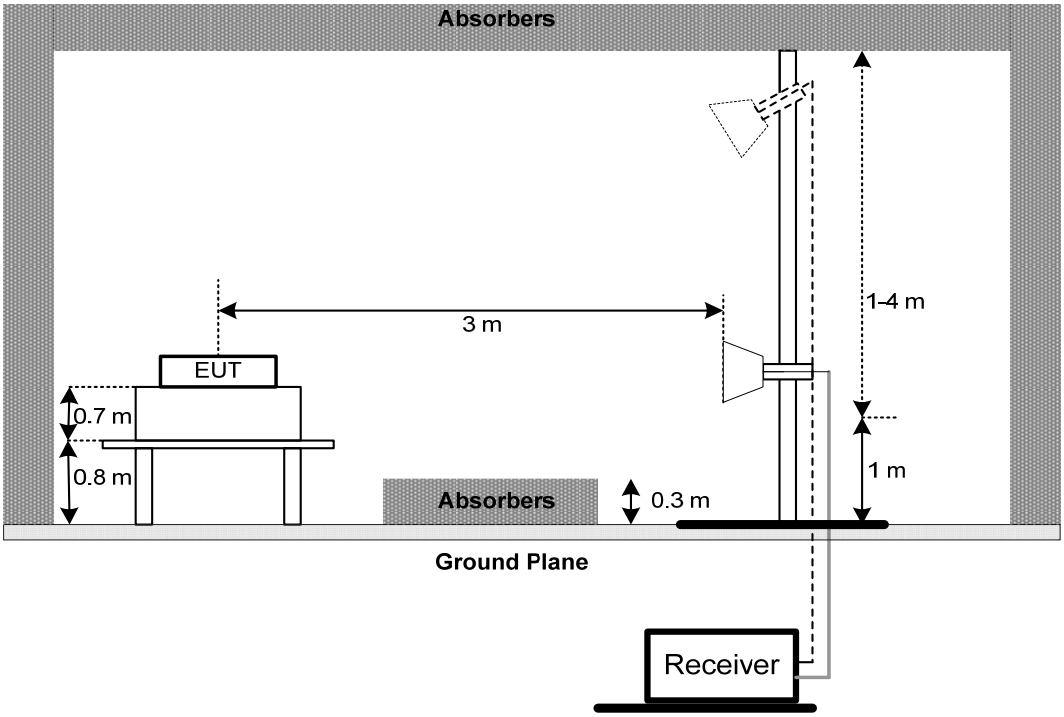
30 MHz to 1 GHz



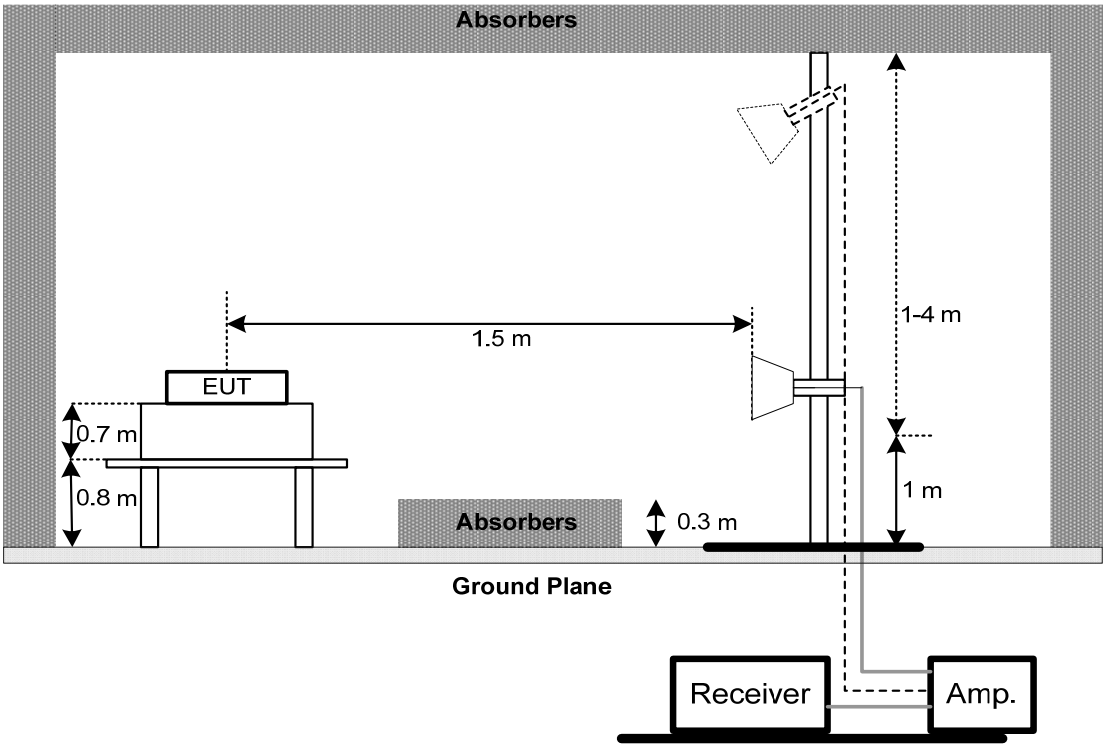
Above 1 GHz



Above 1 GHz
Band edge



Harmonic



5.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.3 unless otherwise a special operating condition is specified in the follows during the testing.

5.6 EUT TEST CONDITIONS

Temperature: 17°C Relative Humidity: 58% Test Voltage: AC 120V/60Hz

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. a. 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:

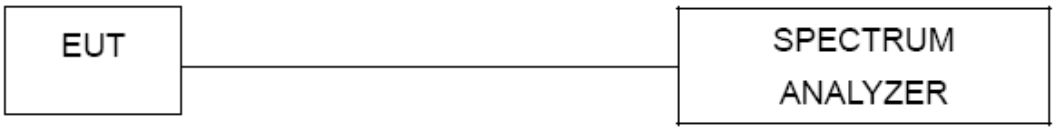
Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	6 dB Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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: 19°C Relative Humidity: 52% Test Voltage: AC 120V/60Hz

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

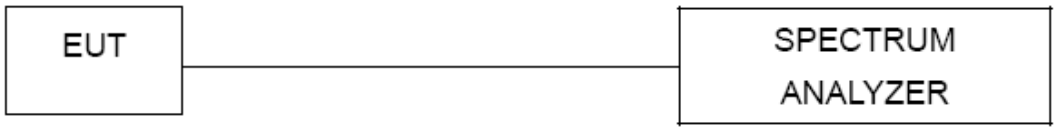
Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1 MHz.
VBW	≥ 3 MHz.
Sweep points	≥ 2 x span / RBW
Detector	RMS
Trace	Trace average at least 100 traces in power averaging(rms) mode.
Sweep Time	auto

c. 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: 19°C Relative Humidity: 52% Test Voltage: AC 120V/60Hz

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

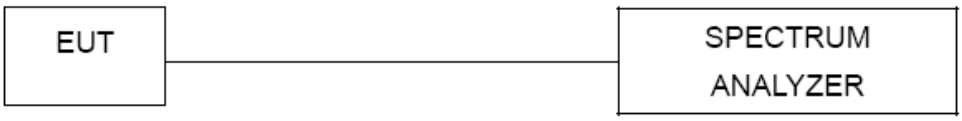
Note:

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: 19°C Relative Humidity: 52% Test Voltage: AC 120V/60Hz

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

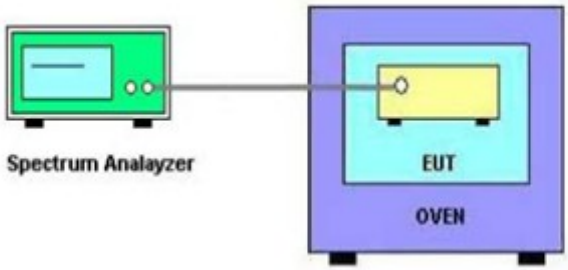
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

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: 19°C Relative Humidity: 52% Test Voltage: AC 120V/60Hz

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	Line Impedance Stabilisation Network	Schwarzbeck	NNLK 8121	8121-822	Mar. 30, 2019
2	TWO-LINE V-NETWORK	R&S	ENV216	101340	Nov. 21, 2019
3	EMI Test Receiver	R&S	ESCI	100082	Mar. 30, 2019
4	50Ω coaxial switch	Anritsu	MP59B	6201750902	Jul. 17, 2019
5	Cable	10m	EMCRG400-BM-NM-10000	170628	Jun. 10, 2019
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emissions - 9 kHz to 30 MHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Loop Antenna	EMCI	EMCI LPA600	275	Mar. 31, 2019
2	Cable	N/A	EMCRG400-BM-NM-10000	170628	Jun. 10, 2019
3	MXE EMI Receiver	Keysight	N9038A	MY57150106	Mar. 30, 2019
4	Measurement Software	Farad	EZ-EMC Ver.BTL-2ANT-1	N/A	N/A

Radiated Emissions - 30 MHz to 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	TRILOG Broadband Antenna	Schwarzbeck	VULB 9168	719	Mar. 30, 2019
2	Pre-Amplifier	emci	EMC9135	980400	Mar. 30, 2019
3	MXE EMI Receiver	Keysight	N9038A	MY57150106	Mar. 30, 2019
4	Attenuator	emci	EMCI-N-6-06	AT-N0644	Mar. 30, 2019
5	Cable	7m	EMC104-SM-SM-7000	170330	Jun. 10, 2019
6	Cable	1m	EMC104-SM-SM-1000	170331	Jun. 10, 2019
7	Cable	3.5m	EMC104-SM-NM-3500	170621	Jun. 10, 2019
8	Measurement Software	Farad	EZ-EMC Ver.BTL-2ANT-1	N/A	N/A

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double-Ridged Waveguide Horn Antenna	Schwarzbeck	BBHA 9120D	9120D-1787	Mar. 30, 2019
2	Double-Ridged Waveguide Horn Antenna	ETS-Lindgren	3116C	00203919	Mar. 30, 2019
3	Pre-Amplifier	emci	EMC012645SE	980421	Mar. 30, 2019
4	Pre-Amplifier	emci	EMC184045SE	980409	Mar. 30, 2019
5	EXA Spectrum Analyzer	Keysight	N9010A	MY56480559	Mar. 30, 2019
6	MXE EMI Receiver	Keysight	N9038A	MY56400088	Mar. 30, 2019
7	Cable	7m	EMC104-SM-SM-7000	170330	Jun. 10, 2019
8	Cable	1m	EMC104-SM-SM-1000	170331	Jun. 10, 2019
9	Cable	3.5m	EMC104-SM-NM-3500	170621	Jun. 10, 2019
10	Cable	0.8m	EMC102-SM-SM-800	170335	Jun. 10, 2019
11	Cable	6m	EMC102-SM-SM-6000	170336	Jun. 10, 2019
12	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	100626	Mar. 31, 2019

Conducted Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 31, 2019

Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 31, 2019

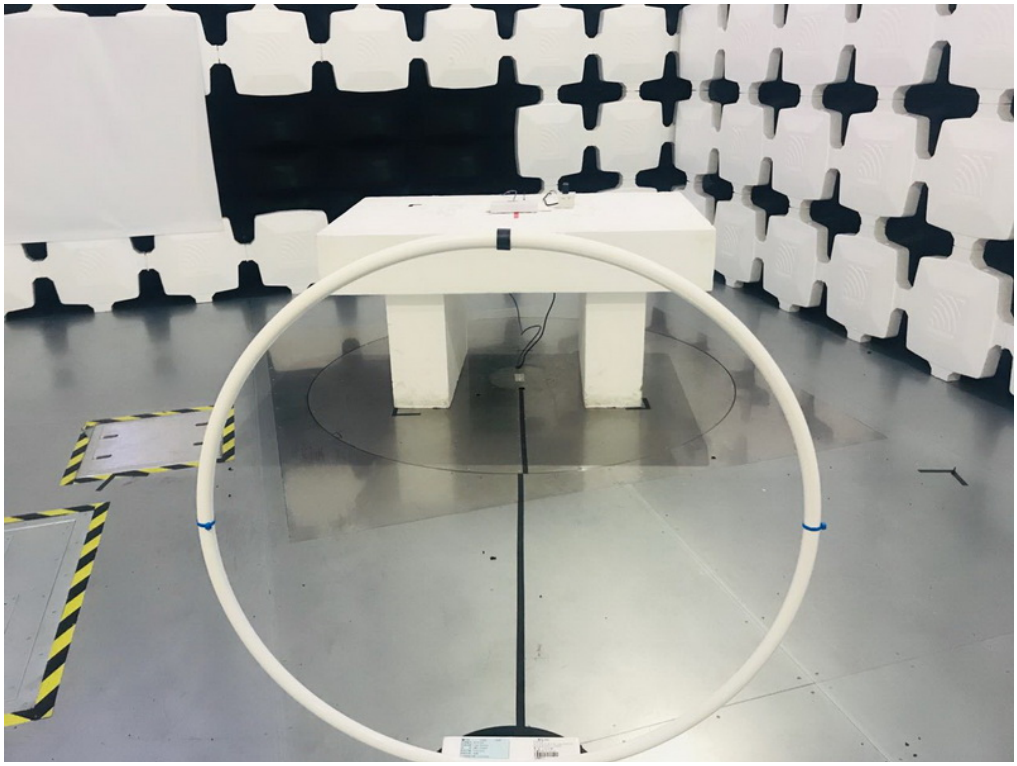
Frequency Stability					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 31, 2019
2	Temperature And Humidity Box	Blue pand	BPHS-120B	170616454	Nov. 10, 2019

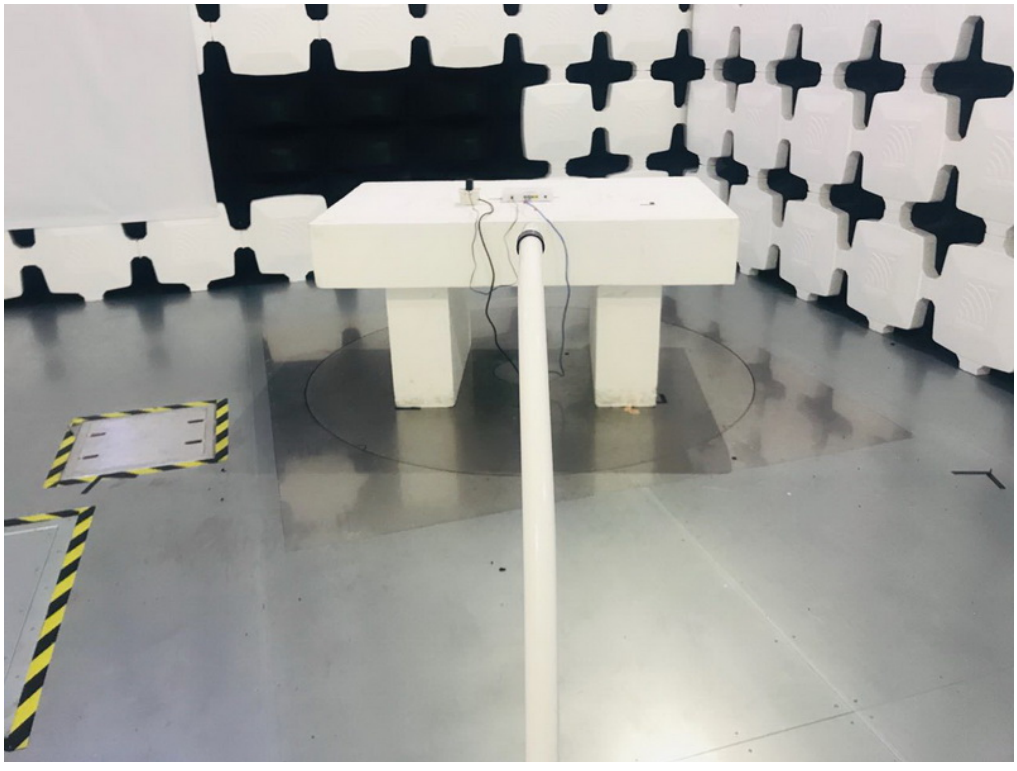
Remark: “N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

11. EUT TEST PHOTOS

Radiated Emissions Test Photos

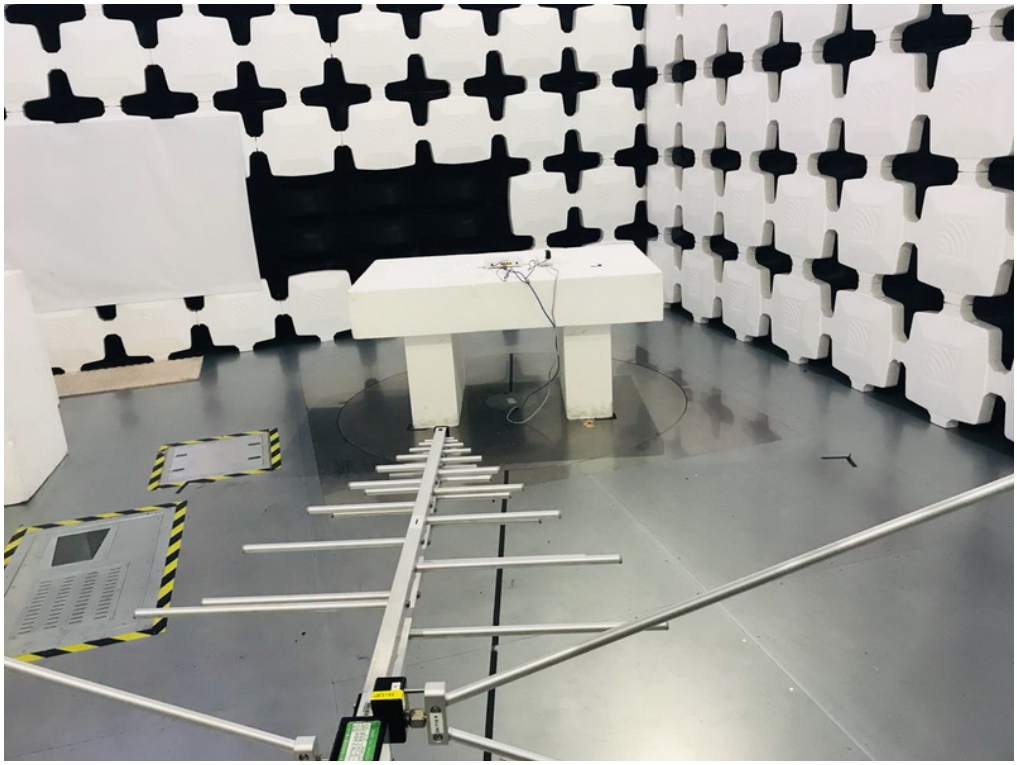
9 kHz to 30 MHz

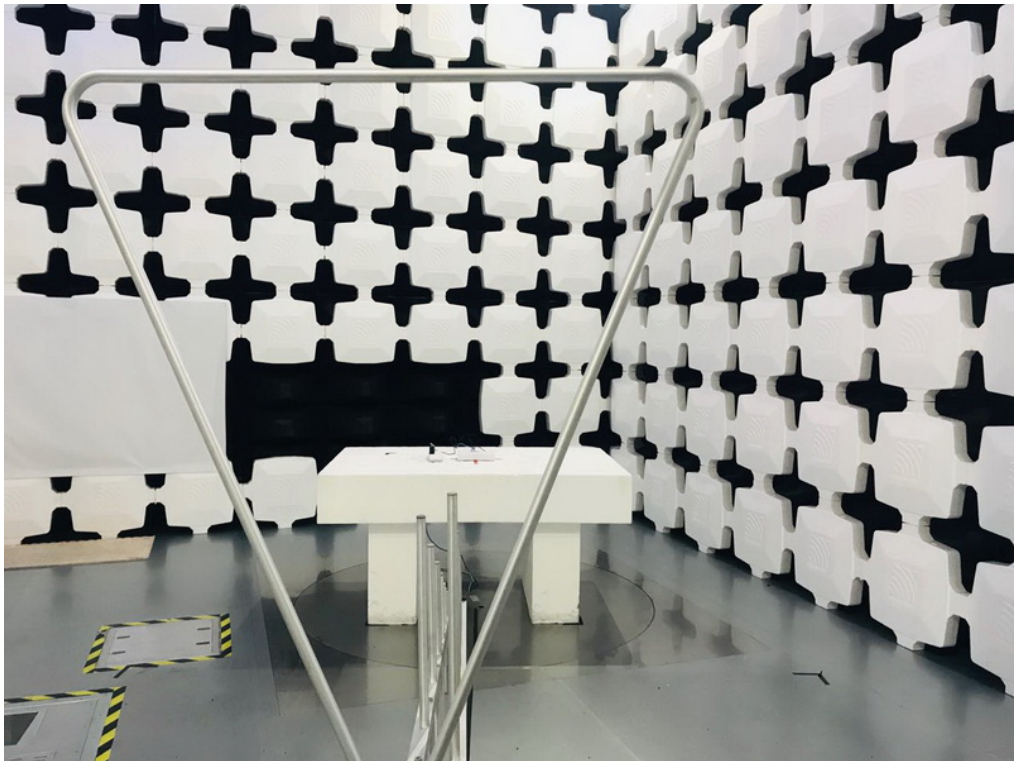




Radiated Emissions Test Photos

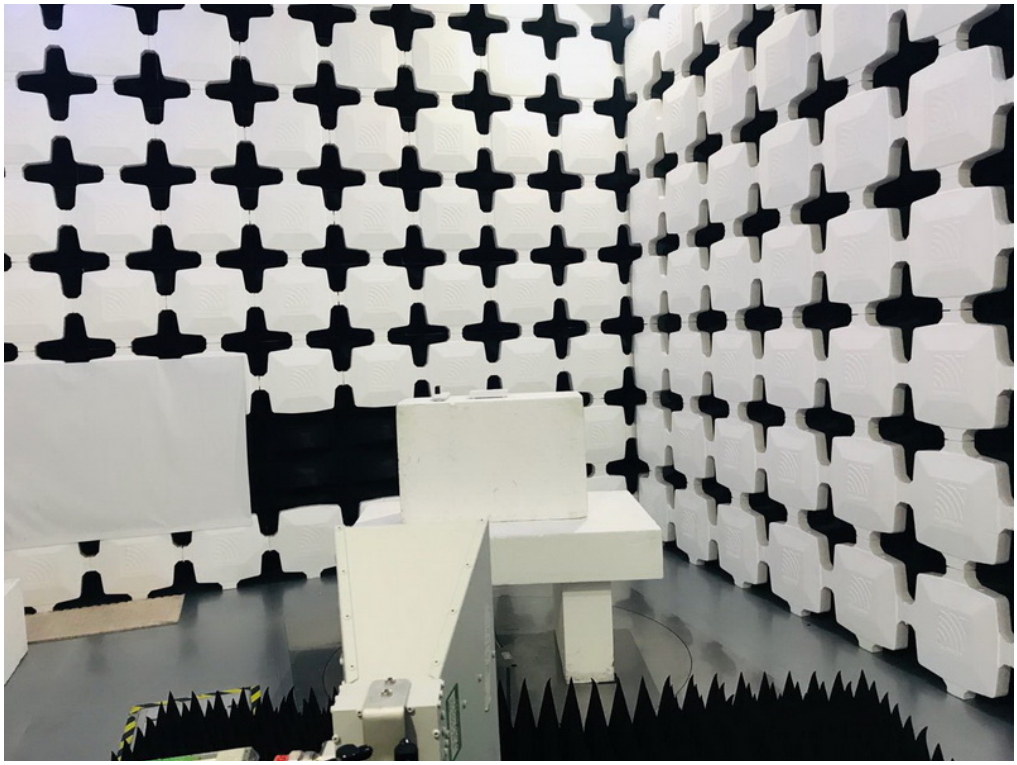
30 MHz to 1 GHz

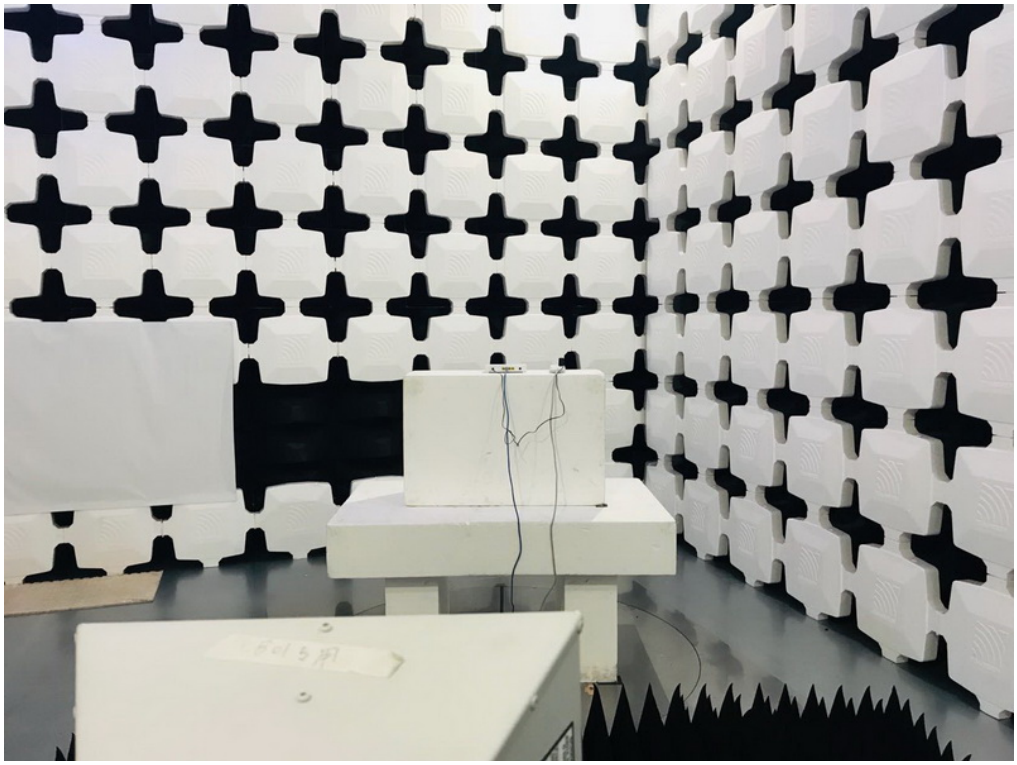




Radiated Emissions Test Photos

Above 1 GHz

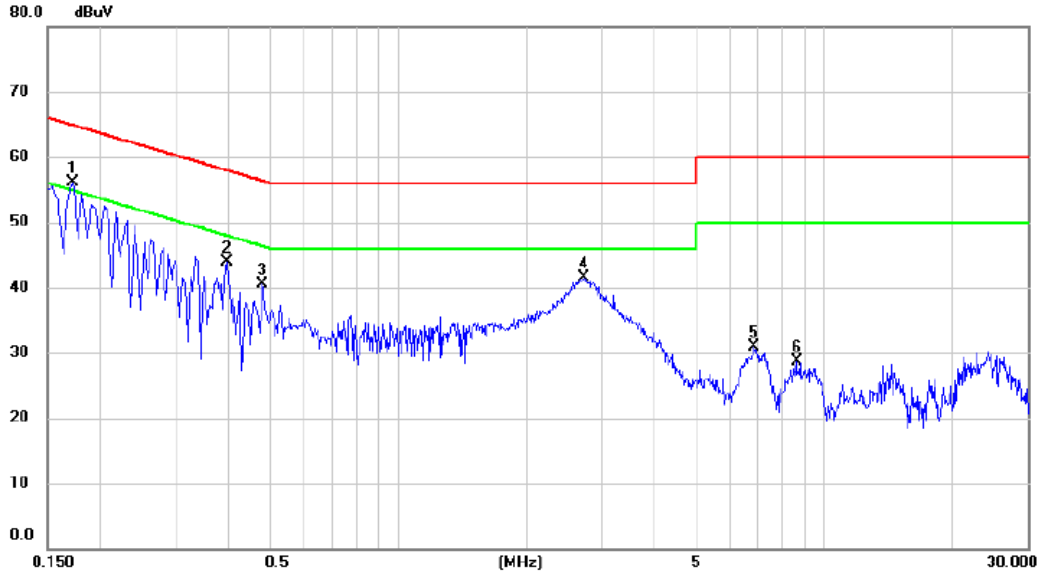




APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

Test Mode:	TX AC(VHT80)Mode/CH155(UNII-3)

Line

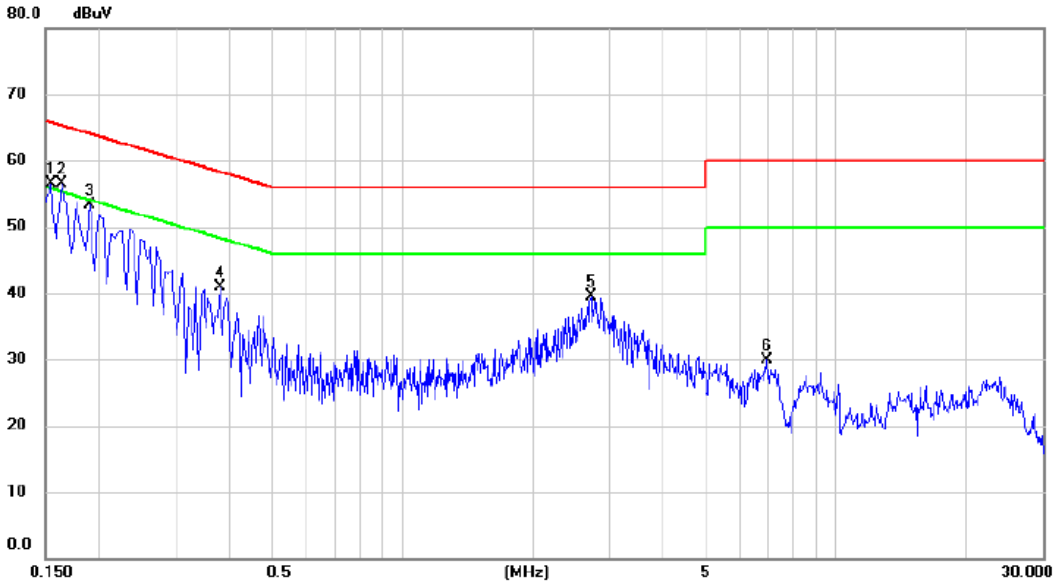


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1725	46.34	9.81	56.15	64.84	-8.69	peak	
2		0.3975	33.80	10.02	43.82	57.91	-14.09	peak	
3		0.4785	30.44	9.99	40.43	56.37	-15.94	peak	
4		2.7195	31.57	10.01	41.58	56.00	-14.42	peak	
5		6.8460	20.82	10.07	30.89	60.00	-29.11	peak	
6		8.6100	18.48	10.20	28.68	60.00	-31.32	peak	

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

Test Mode:	TX AC(VHT80)Mode/CH155(UNII-3)

Neutral



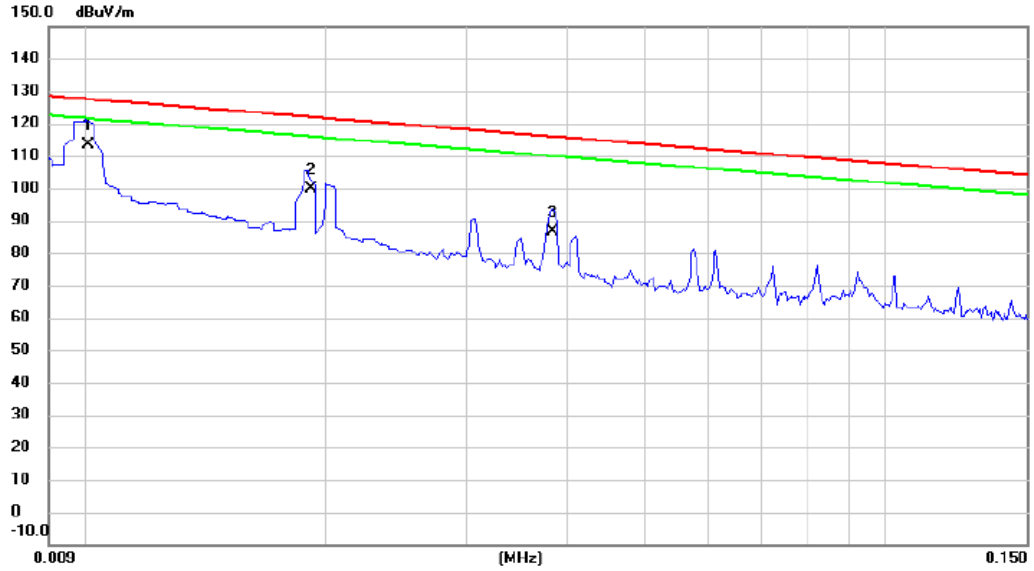
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1544	46.65	9.79	56.44	65.76	-9.32	peak	
2	*	0.1635	46.65	9.80	56.45	65.28	-8.83	peak	
3		0.1905	43.53	9.84	53.37	64.01	-10.64	peak	
4		0.3795	30.88	9.94	40.82	58.29	-17.47	peak	
5		2.7195	29.49	10.06	39.55	56.00	-16.45	peak	
6		6.9270	19.80	10.03	29.83	60.00	-30.17	peak	

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

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

Test Mode:	TX A MODE CHANNEL 40

Ant 0°

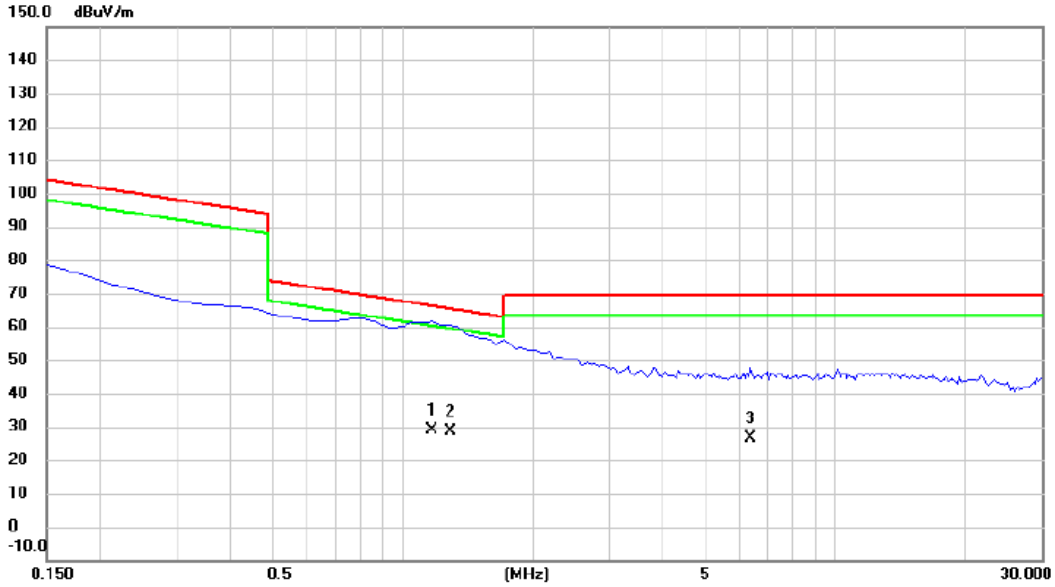


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0101	35.10	78.34	113.44	127.52	-14.08	AVG	
2		0.0192	27.12	72.79	99.91	121.94	-22.03	AVG	
3		0.0384	19.31	67.18	86.49	115.92	-29.43	AVG	

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

Test Mode:	TX A MODE CHANNEL 40

Ant 0°

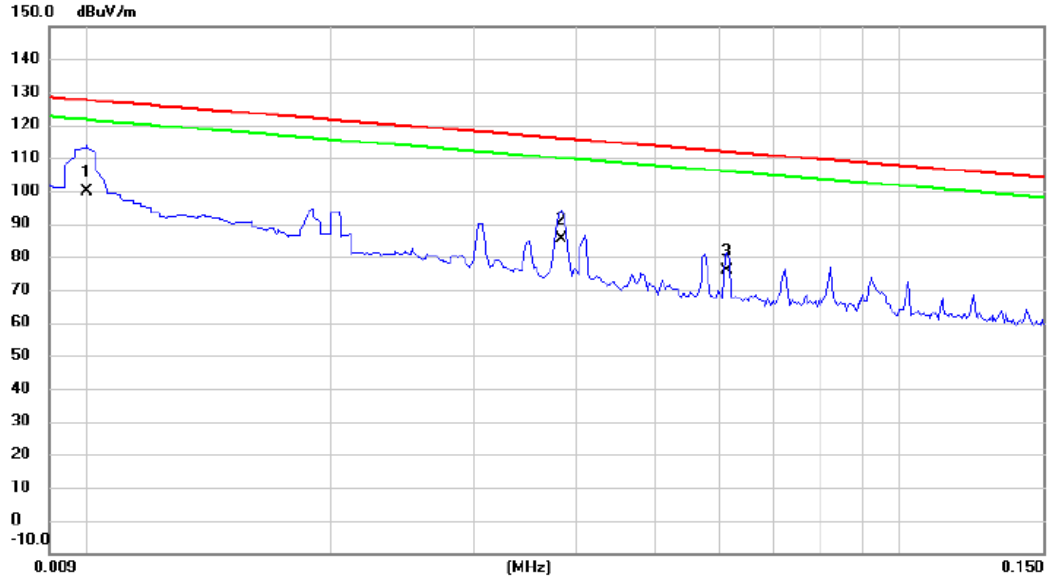


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1.1670	-11.72	40.80	29.08	66.26	-37.18	QP	
2	*	1.2865	-12.08	40.51	28.43	65.42	-36.99	QP	
3		6.3712	-11.05	37.80	26.75	69.54	-42.79	QP	

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

Test Mode:	TX A MODE CHANNEL 40

Ant 90°

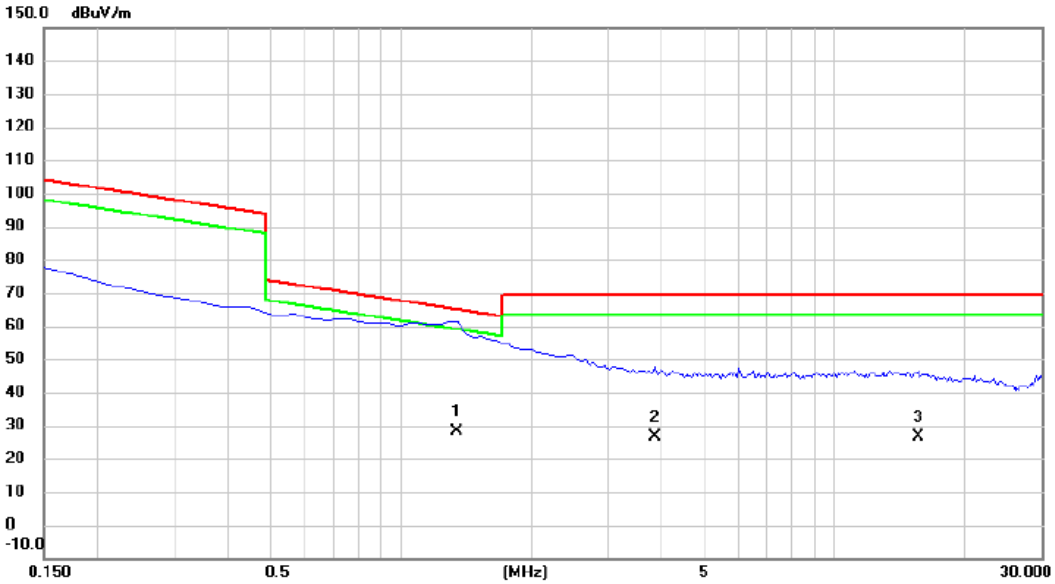


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0100	21.37	78.40	99.77	127.60	-27.83	AVG	
2		0.0383	18.17	67.21	85.38	115.94	-30.56	AVG	
3		0.0614	13.21	62.59	75.80	111.84	-36.04	AVG	

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

Test Mode:	TX A MODE CHANNEL 40

Ant 90°



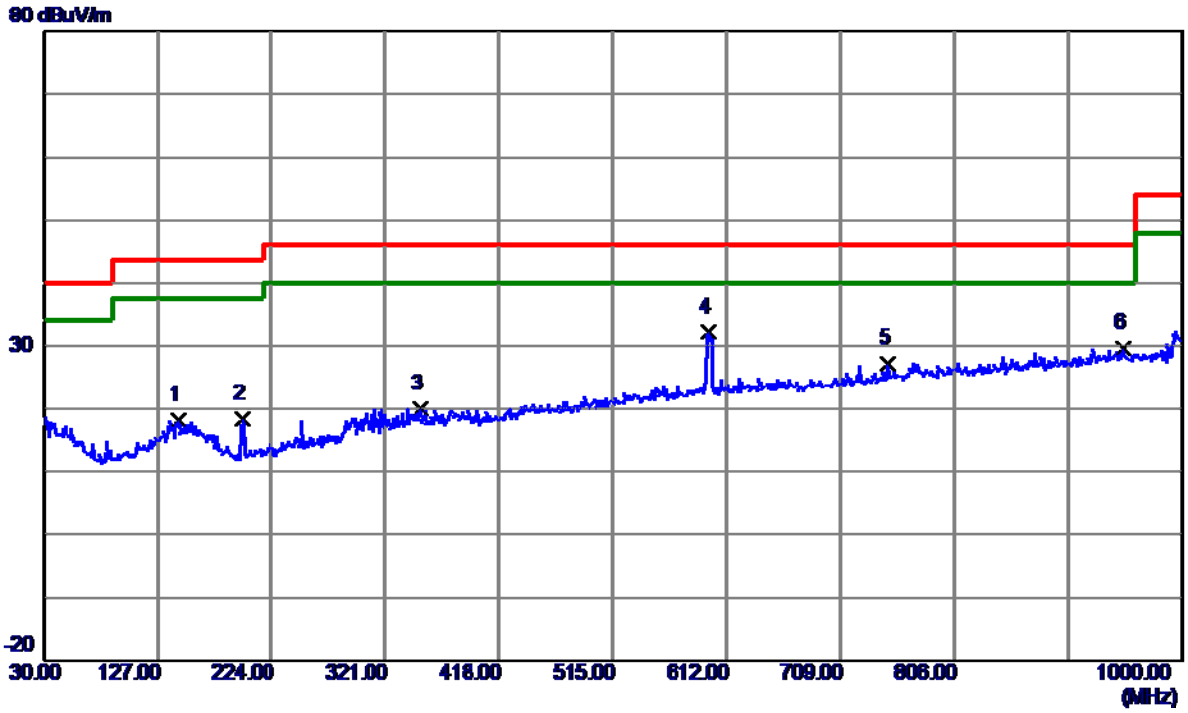
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	1.3463	-12.01	40.37	28.36	65.02	-36.66	QP	
2		3.8588	-11.24	37.91	26.67	69.54	-42.87	QP	
3		15.6432	-11.12	37.58	26.46	69.54	-43.08	QP	

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 A MODE CHANNEL 36

Vertical

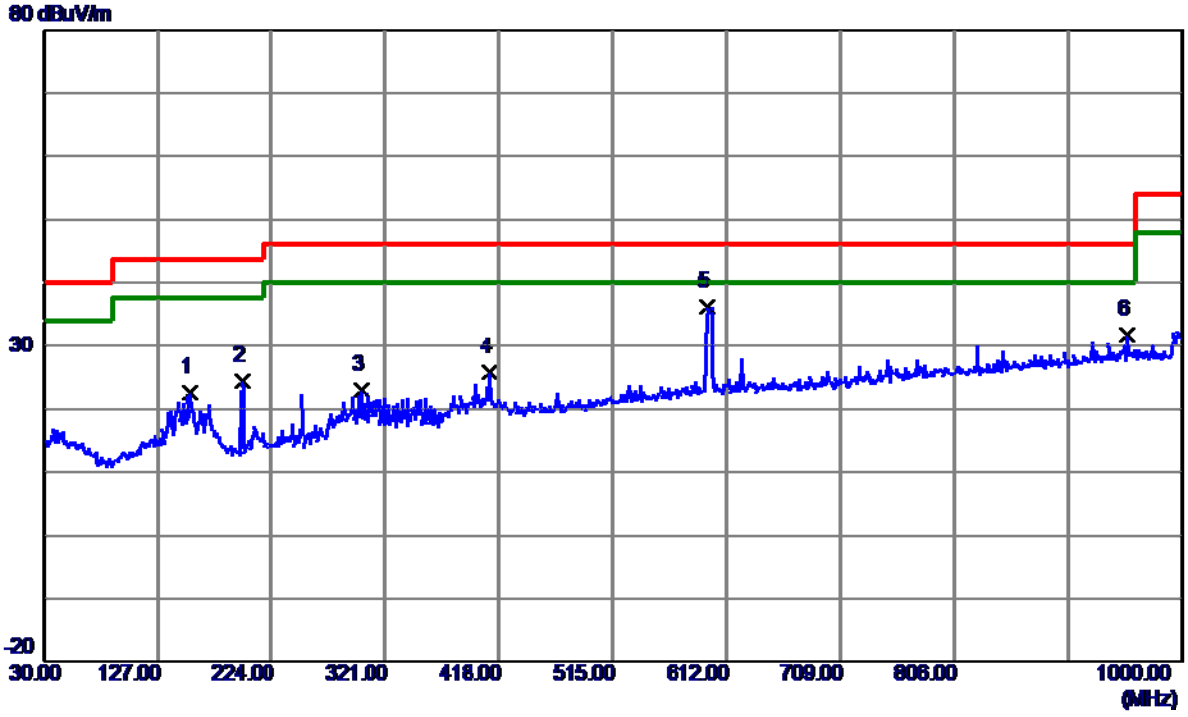


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MIlz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	144.9450	34.09	-15.93	18.16	43.50	-25.34	Peak	
2	198.7800	38.11	-19.79	18.32	43.50	-25.18	Peak	
3	351.5550	33.88	-13.86	20.02	46.00	-25.98	Peak	
4 *	596.9650	42.05	-9.83	32.22	46.00	-13.78	Peak	
5	749.7400	35.27	-7.99	27.28	46.00	-18.72	Peak	
6	950.0450	35.00	-5.34	29.66	46.00	-16.34	Peak	

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

Test Mode:	TX A MODE CHANNEL 36

Horizontal



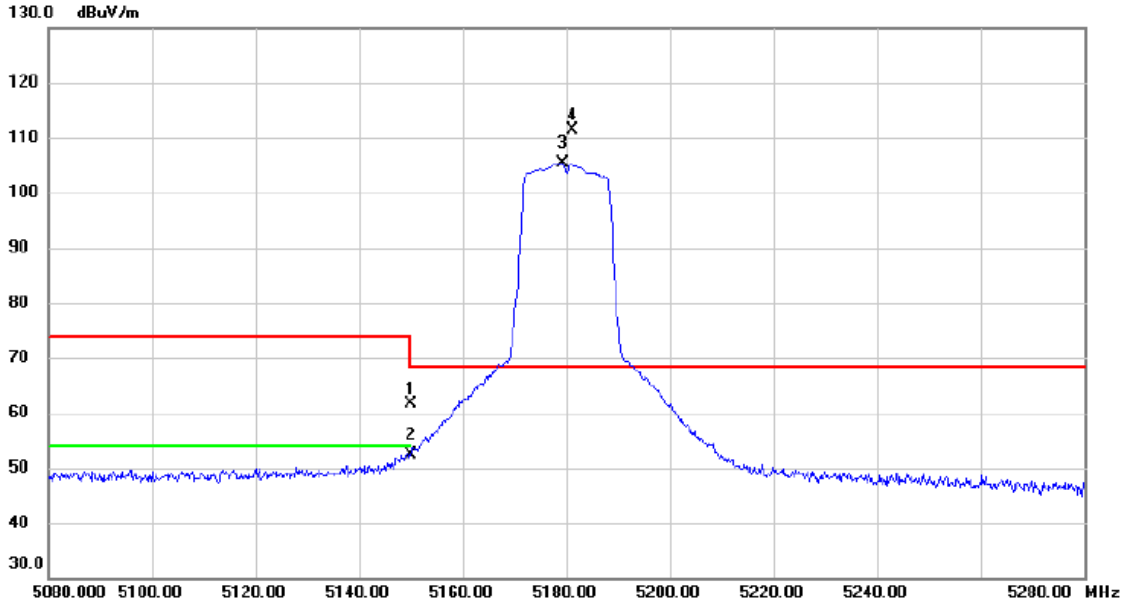
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MIlz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	155.1300	38.23	-15.68	22.55	43.50	-20.95	Peak	
2	199.2650	44.31	-19.82	24.49	43.50	-19.01	Peak	
3	300.6300	38.99	-15.99	23.00	46.00	-23.00	Peak	
4	410.2400	39.64	-13.76	25.88	46.00	-20.12	Peak	
5 *	595.5100	46.02	-9.85	36.17	46.00	-9.83	Peak	
6	953.9250	37.07	-5.32	31.75	46.00	-14.25	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

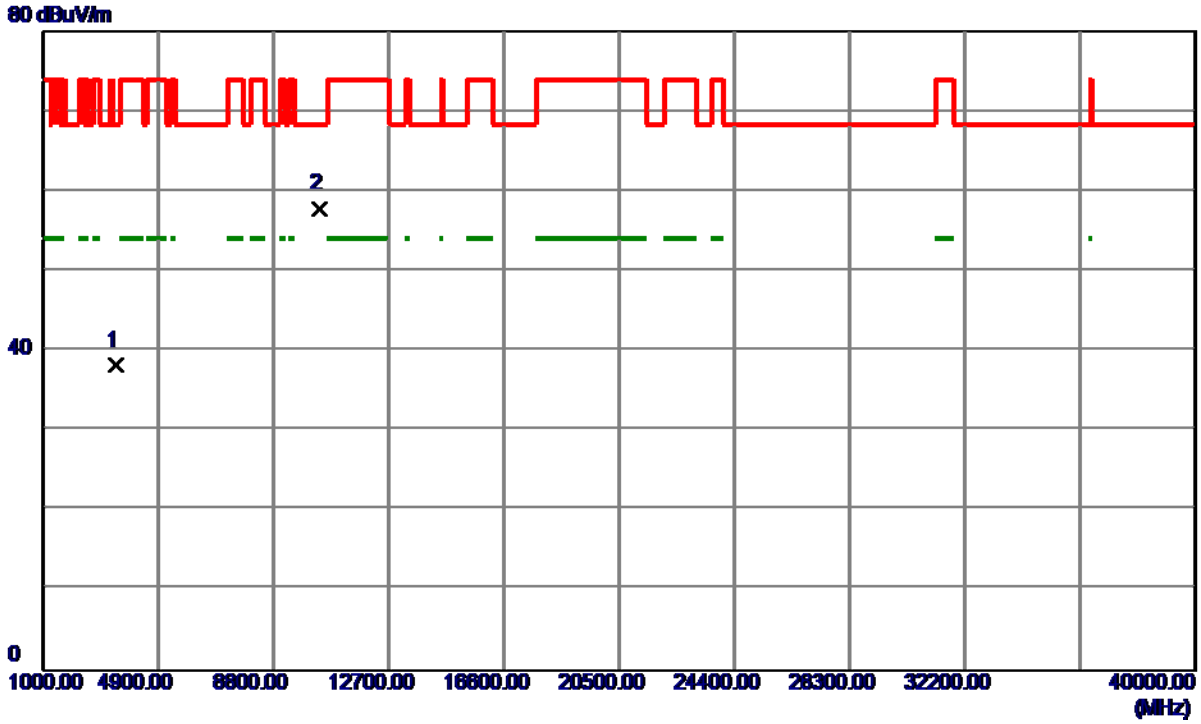


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	22.65	39.00	61.65	74.00	-12.35	peak	
2		5150.000	13.41	39.00	52.41	54.00	-1.59	AVG	
3	X	5179.300	66.28	39.09	105.37	68.30	37.07	AVG	No Limit
4	*	5181.300	72.31	39.10	111.41	68.30	43.11	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

Vertical

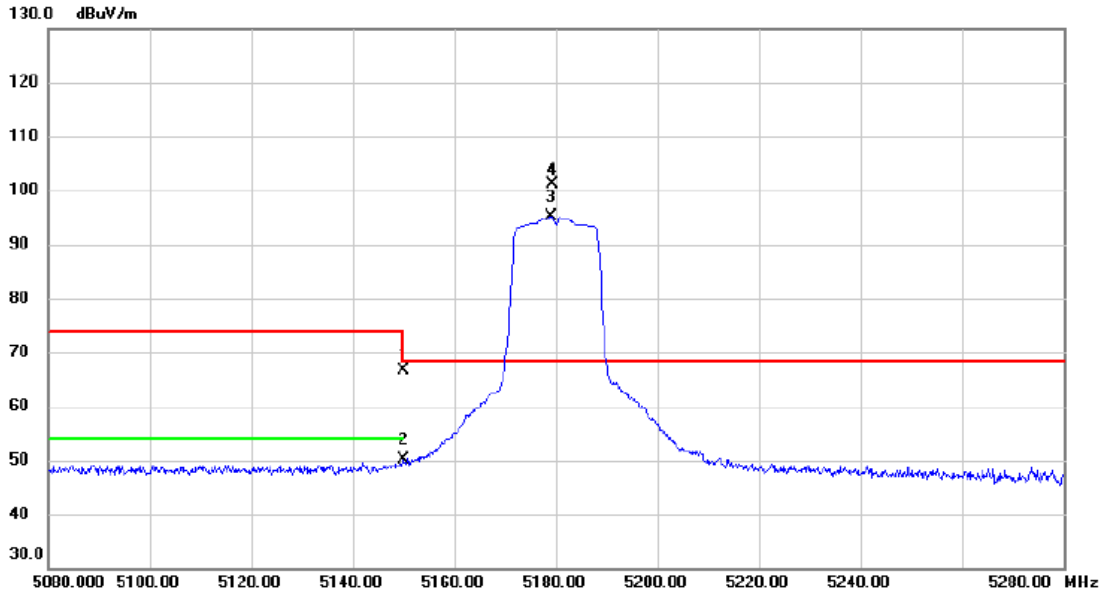


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3453.6250	52.94	-14.78	38.16	68.30	-30.14	Peak	
2 *	10359.0500	56.26	1.52	57.78	68.30	-10.52	Peak	

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

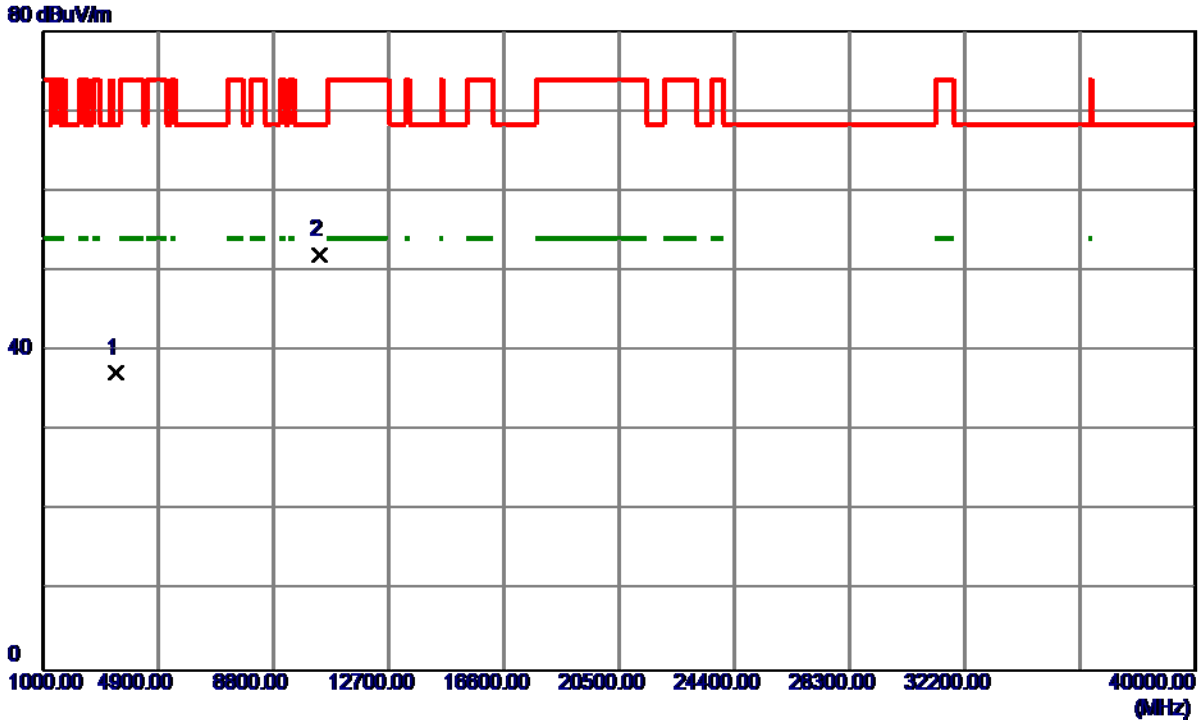


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	27.73	39.00	66.73	74.00	-7.27	peak	
2		5150.000	11.06	39.00	50.06	54.00	-3.94	AVG	
3	X	5179.200	56.10	39.09	95.19	68.30	26.89	AVG	No Limit
4	*	5179.250	61.98	39.09	101.07	68.30	32.77	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

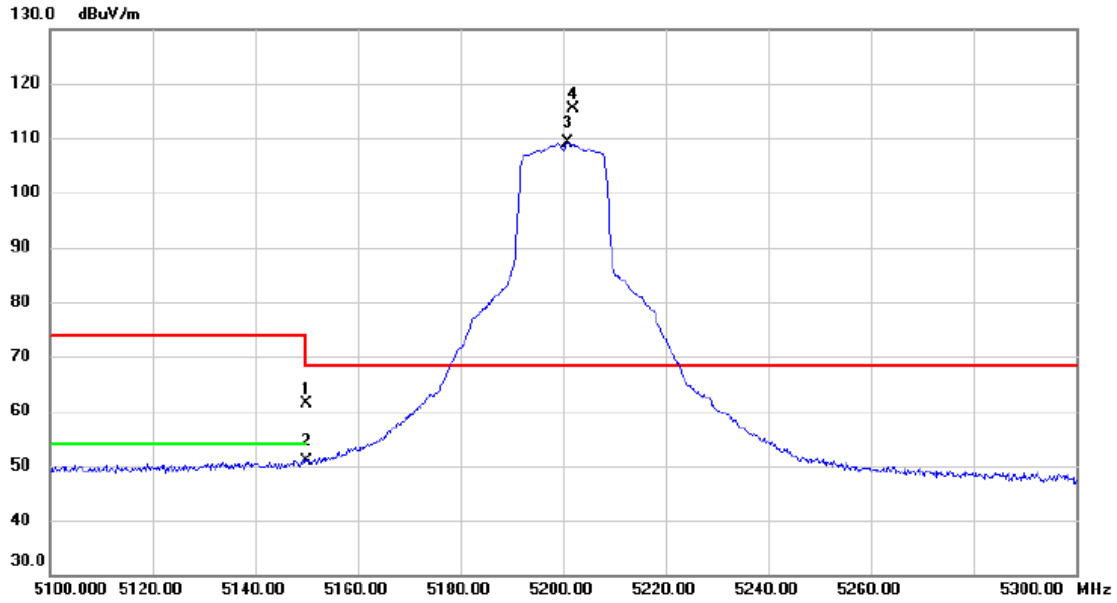


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3451.9750	51.98	-14.78	37.20	68.30	-31.10	Peak	
2 *	10356.4000	50.46	1.52	51.98	68.30	-16.32	Peak	

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

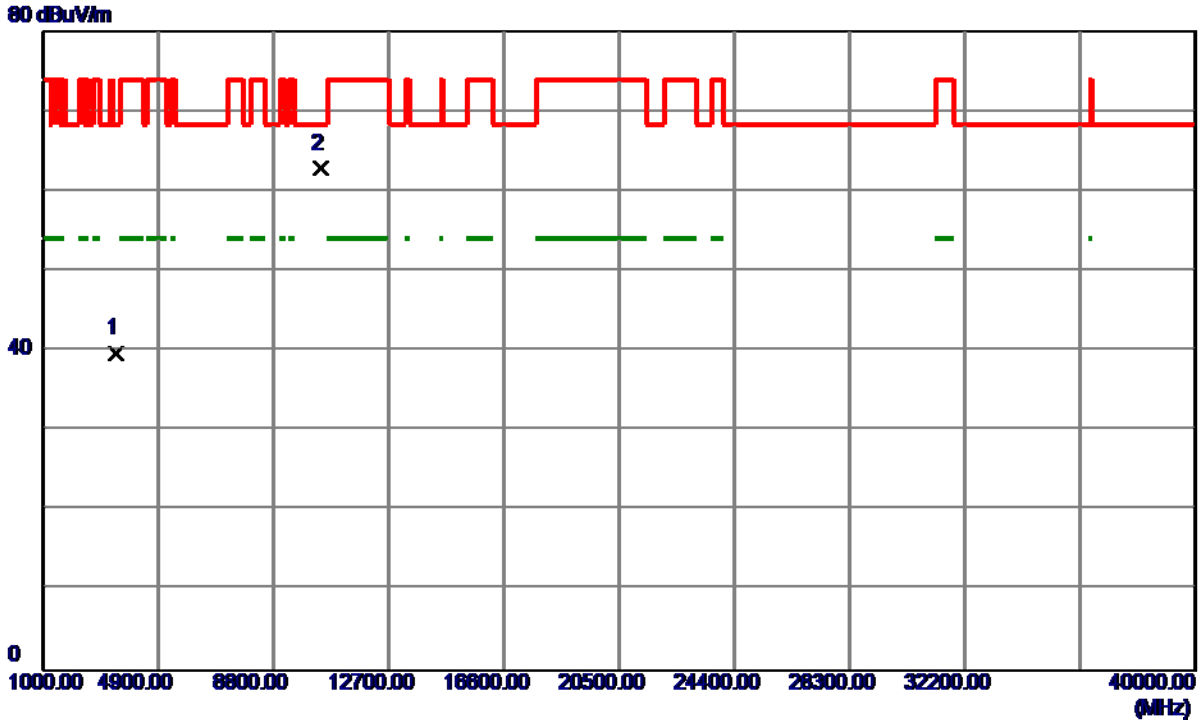


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	22.46	39.00	61.46	74.00	-12.54	peak	
2		5150.000	11.84	39.00	50.84	54.00	-3.16	AVG	
3	X	5200.900	69.96	39.16	109.12	68.30	40.82	AVG	No Limit
4	*	5201.900	76.17	39.16	115.33	68.30	47.03	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 5200 MHz

Vertical

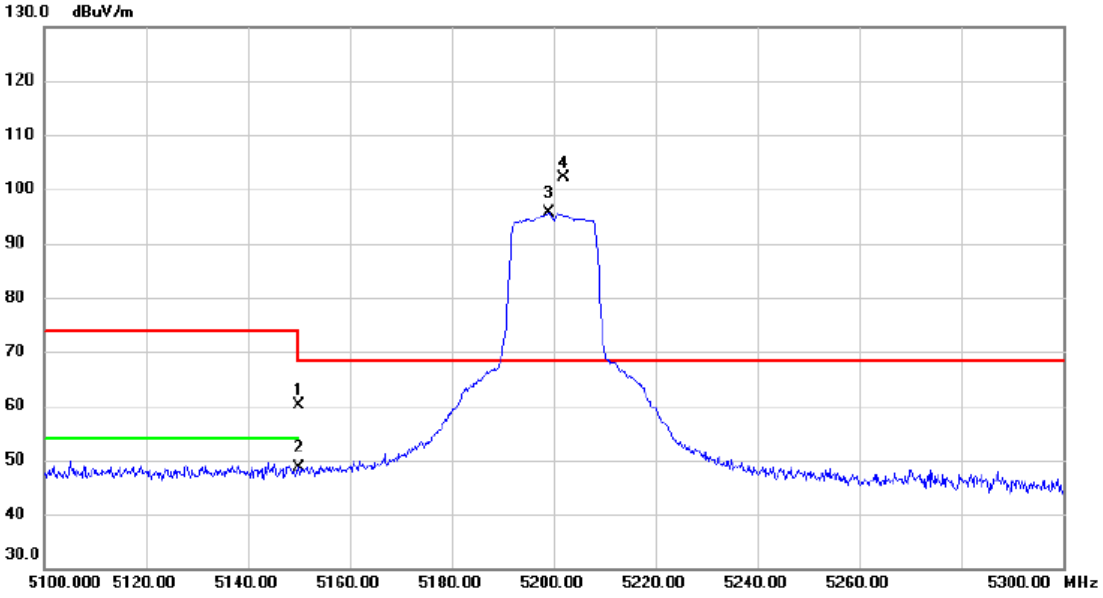


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3466.5750	54.41	-14.76	39.65	68.30	-28.65	Peak	
2 *	10405.9250	61.23	1.57	62.80	68.30	-5.50	Peak	

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

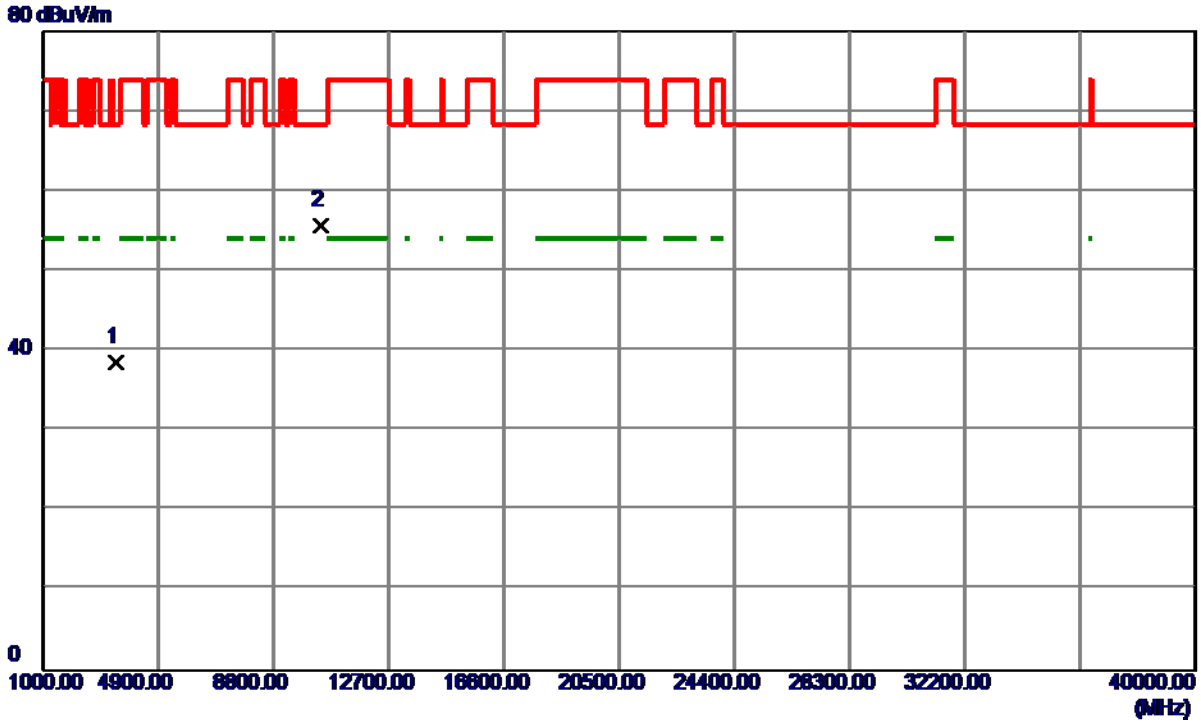


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	21.16	39.00	60.16	74.00	-13.84	peak	
2		5150.000	9.56	39.00	48.56	54.00	-5.44	AVG	
3	X	5199.200	56.40	39.16	95.56	68.30	27.26	AVG	No Limit
4	*	5201.900	63.05	39.16	102.21	68.30	33.91	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 5200 MHz

Horizontal

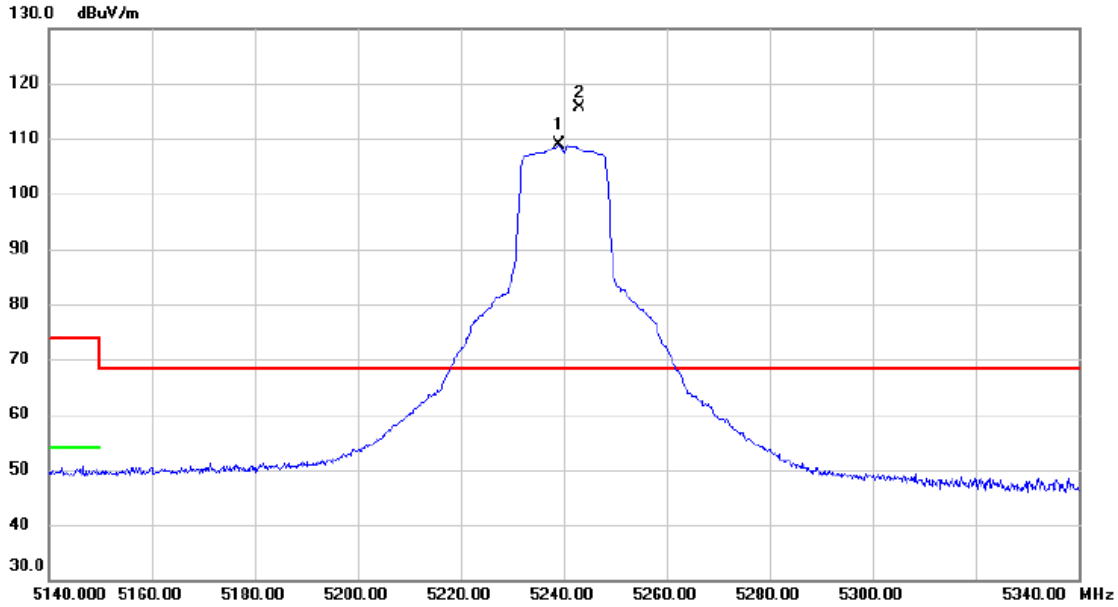


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3466.6000	53.28	-14.76	38.52	68.30	-29.78	Peak	
2 *	10405.9000	54.18	1.57	55.75	68.30	-12.55	Peak	

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

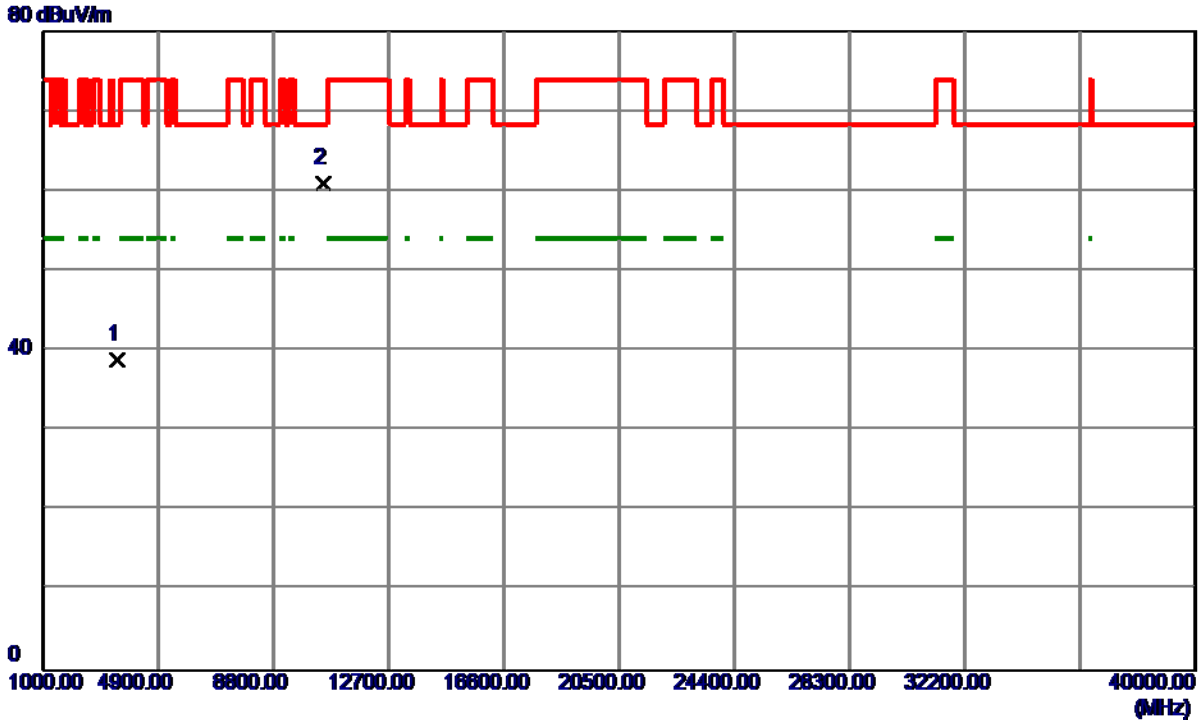


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5239.200	69.49	39.29	108.78	68.30	40.48	AVG	No Limit
2	*	5243.000	76.32	39.30	115.62	68.30	47.32	peak	No Limit

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 5240 MHz

Vertical

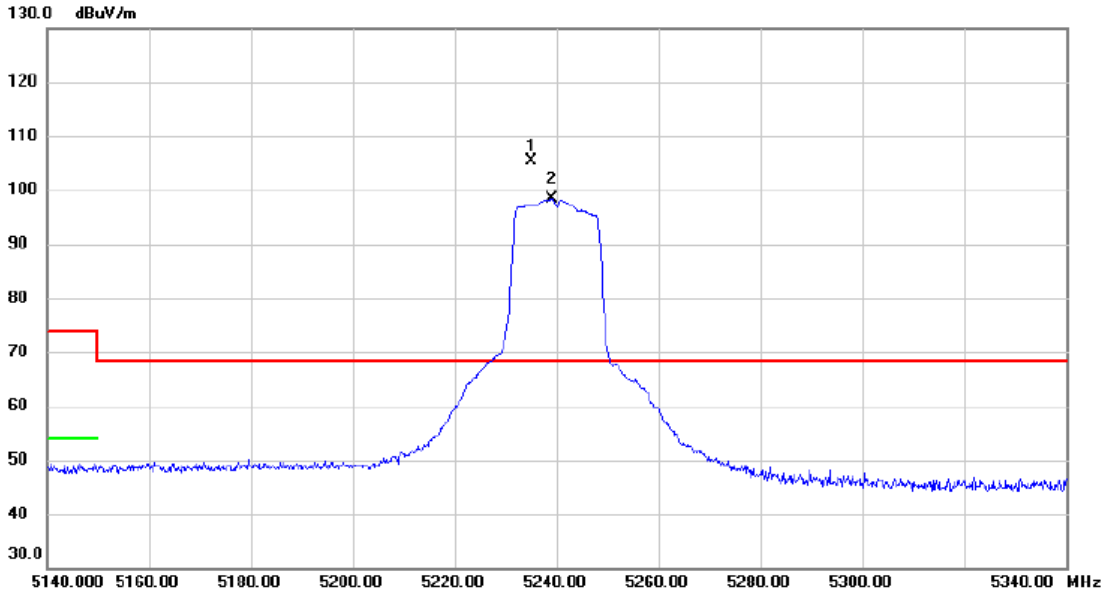


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3493.3500	53.58	-14.72	38.86	68.30	-29.44	Peak	
2 *	10485.9250	59.34	1.64	60.98	68.30	-7.32	Peak	

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

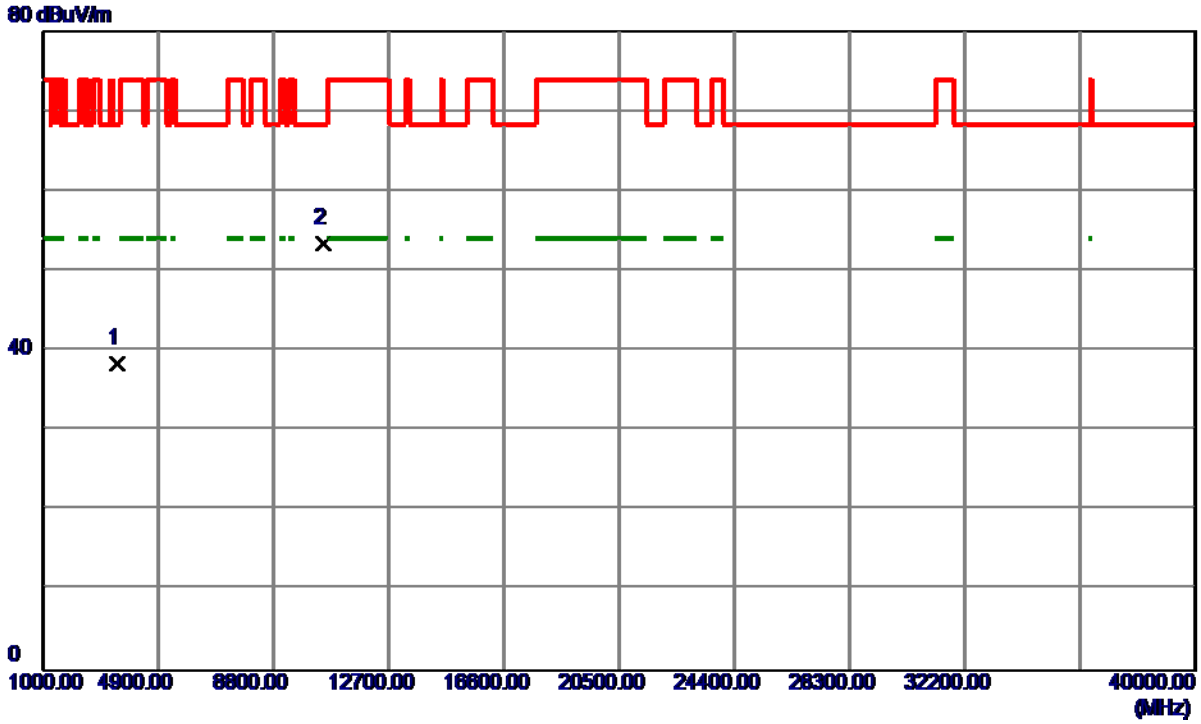


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5235.200	66.08	39.28	105.36	68.30	37.06	peak	No Limit
2	X	5239.200	59.12	39.29	98.41	68.30	30.11	AVG	No Limit

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

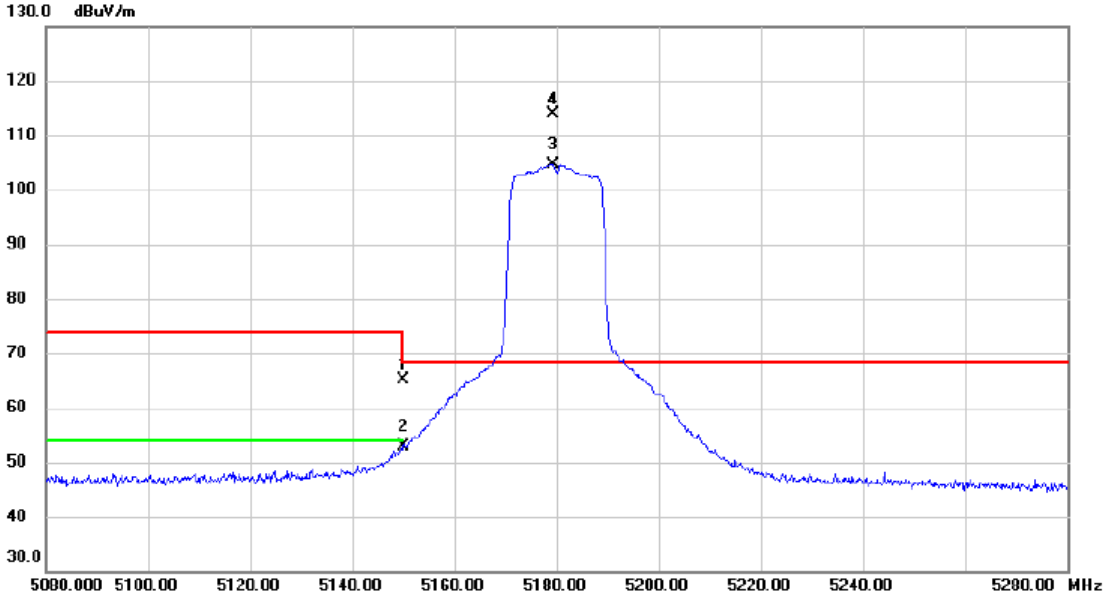


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3493.5750	53.04	-14.71	38.33	68.30	-29.97	Peak	
2 *	10479.0000	51.80	1.64	53.44	68.30	-14.86	Peak	

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

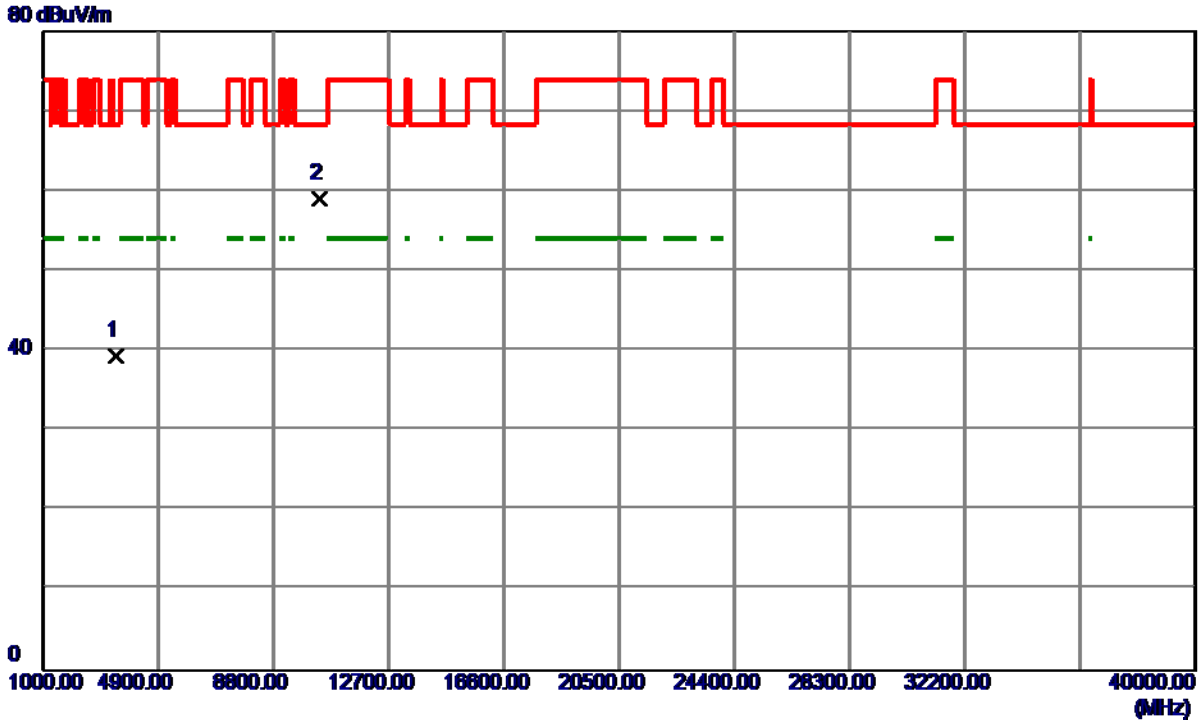


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	26.17	39.00	65.17	74.00	-8.83	peak	
2		5150.000	13.87	39.00	52.87	54.00	-1.13	AVG	
3	X	5179.300	65.64	39.09	104.73	68.30	36.43	AVG	No Limit
4	*	5179.400	74.86	39.09	113.95	68.30	45.65	peak	No Limit

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

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

Vertical

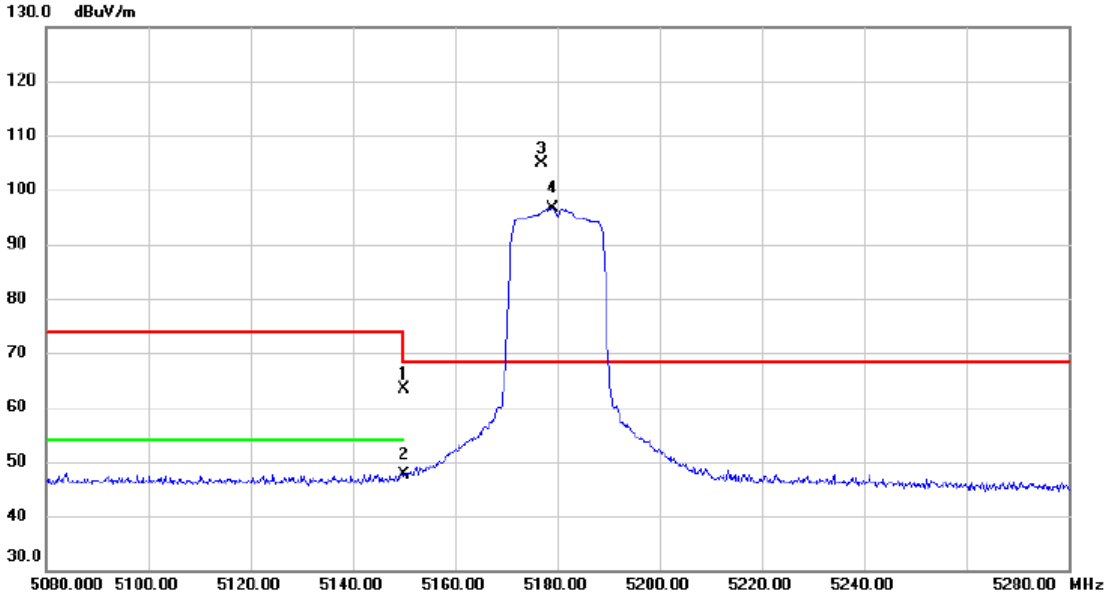


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3453.2500	54.15	-14.78	39.37	68.30	-28.93	Peak	
2 *	10365.7250	57.53	1.53	59.06	68.30	-9.24	Peak	

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

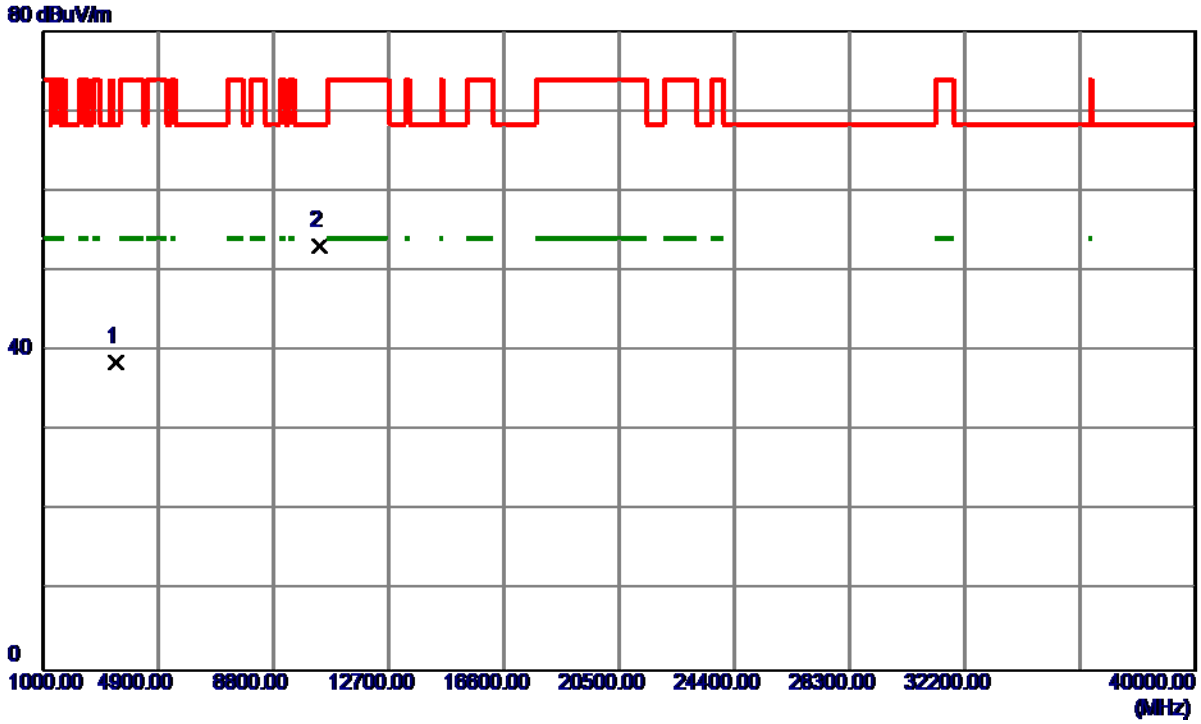


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	24.37	39.00	63.37	74.00	-10.63	peak	
2		5150.000	8.74	39.00	47.74	54.00	-6.26	AVG	
3	*	5176.900	65.74	39.09	104.83	68.30	36.53	peak	No Limit
4	X	5179.100	57.54	39.09	96.63	68.30	28.33	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

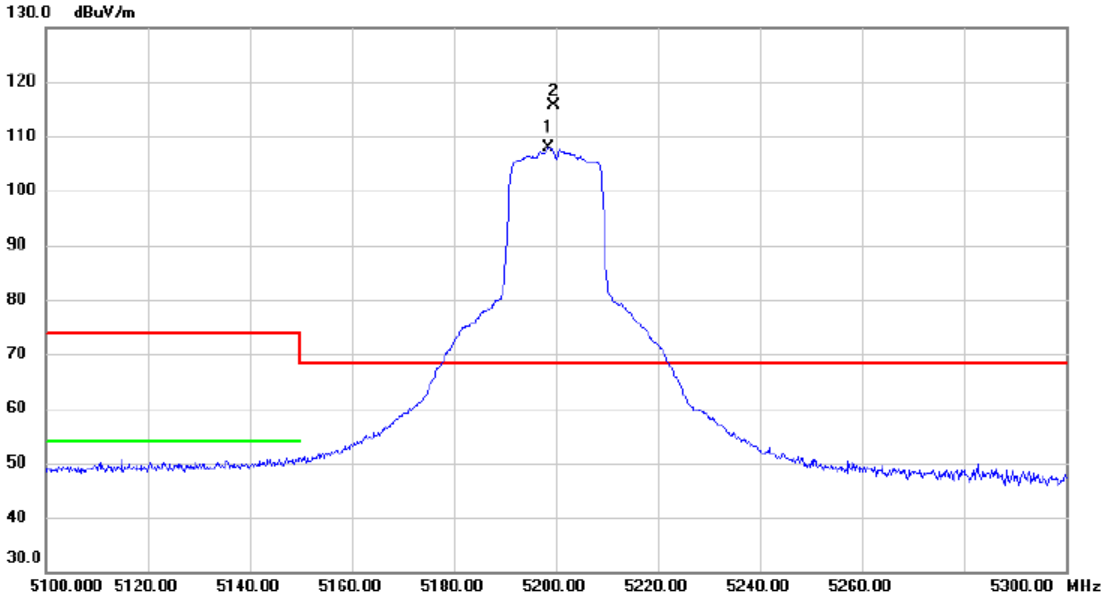


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3453.6500	53.32	-14.78	38.54	68.30	-29.76	Peak	
2 *	10362.7250	51.62	1.53	53.15	68.30	-15.15	Peak	

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

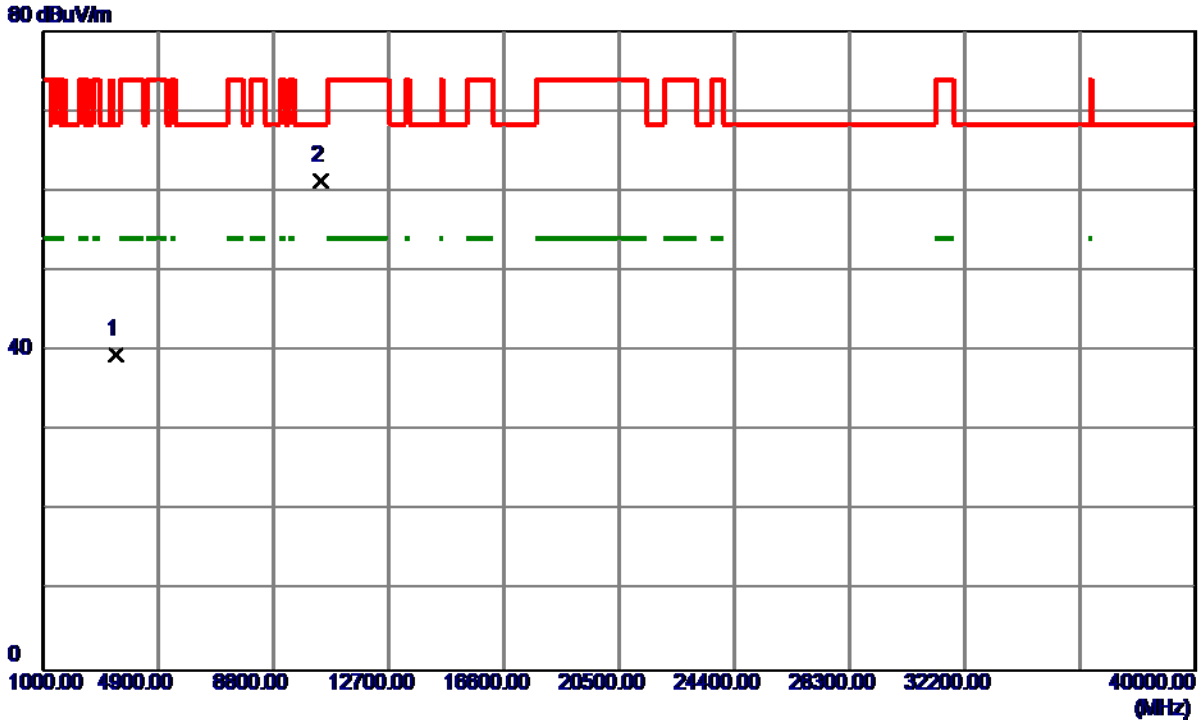


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5198.600	68.68	39.16	107.84	68.30	39.54	AVG	No Limit
2	*	5199.500	76.39	39.16	115.55	68.30	47.25	peak	No Limit

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

Vertical

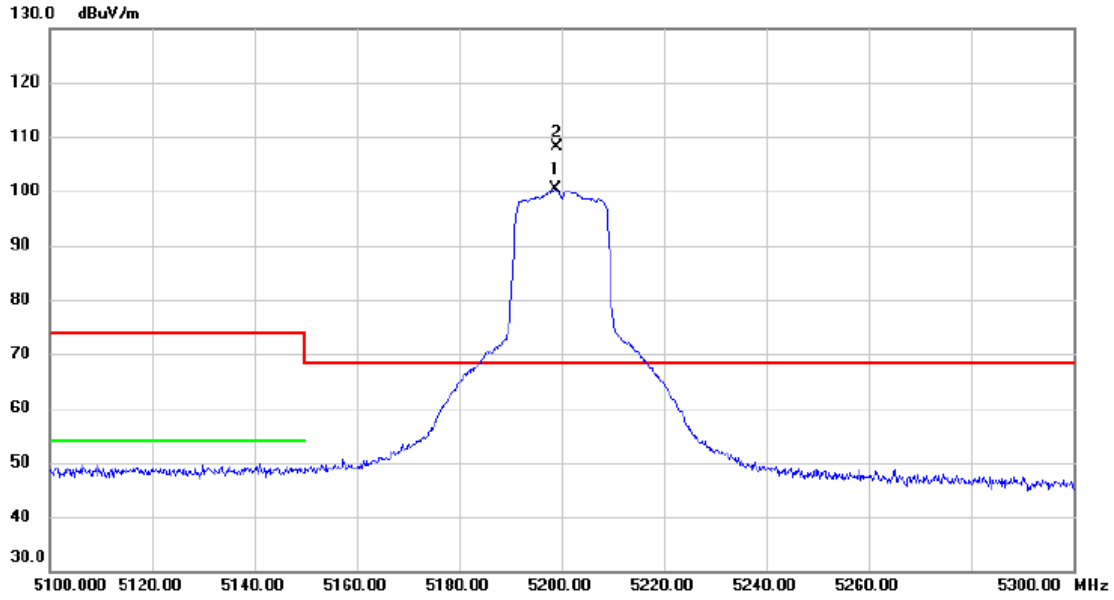


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3466.5750	54.33	-14.76	39.57	68.30	-28.73	Peak	
2 *	10392.7000	59.68	1.56	61.24	68.30	-7.06	Peak	

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

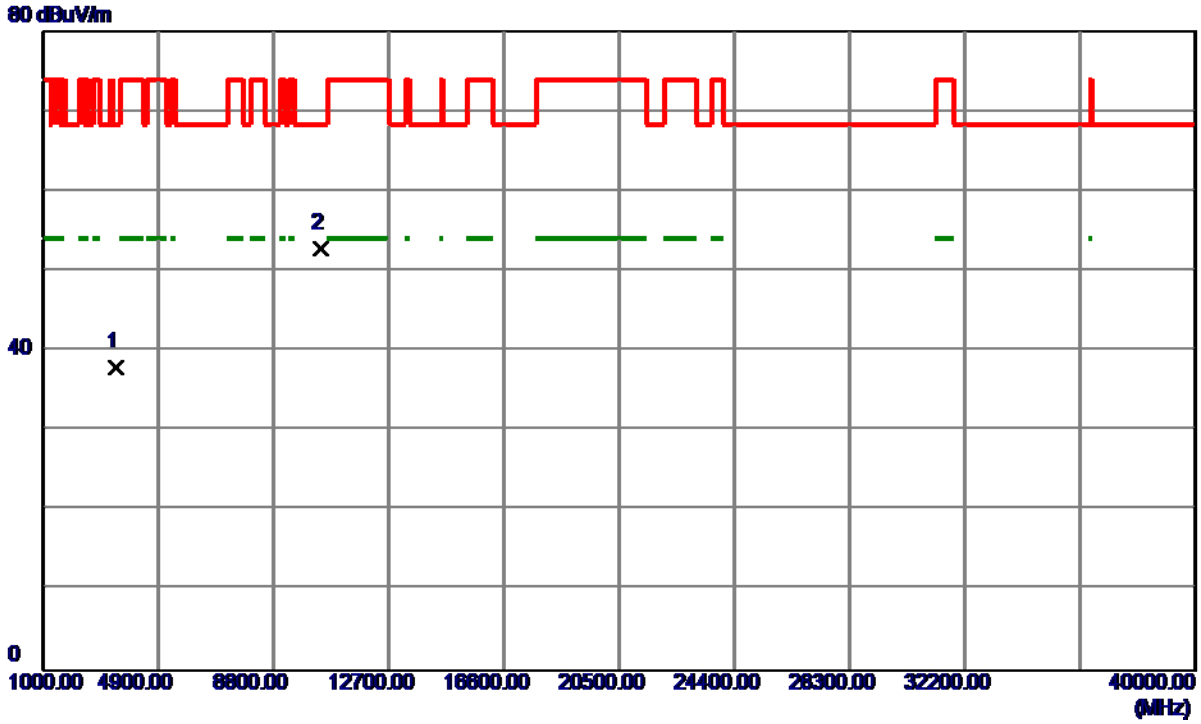


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5198.800	61.10	39.16	100.26	68.30	31.96	AVG	No Limit
2	*	5199.000	68.94	39.16	108.10	68.30	39.80	peak	No Limit

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

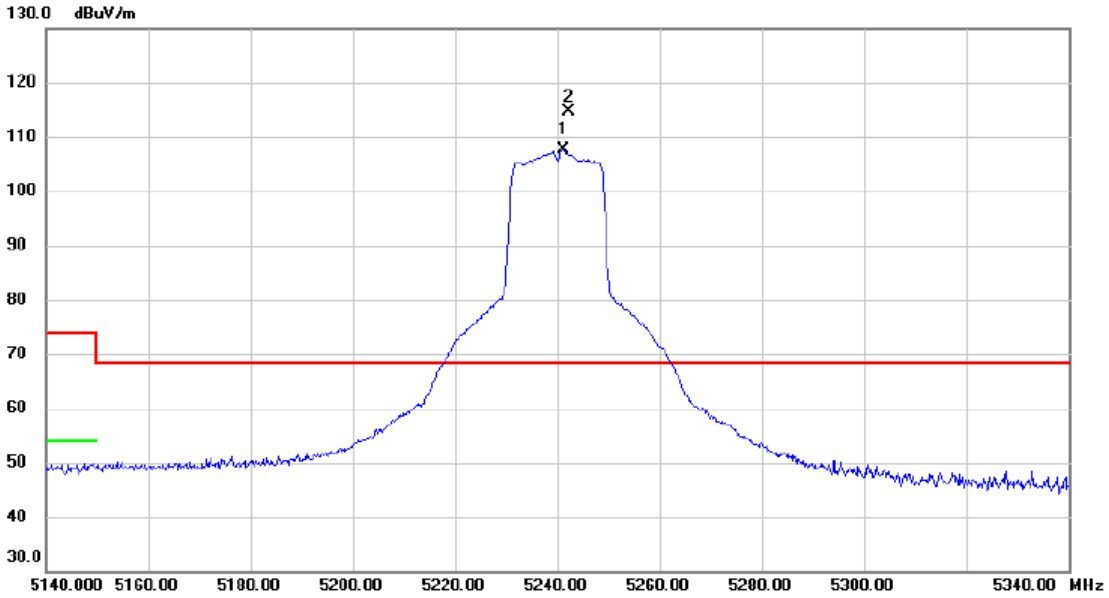


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3466.9000	52.64	-14.76	37.88	68.30	-30.42	Peak	
2 *	10403.4750	51.16	1.57	52.73	68.30	-15.57	Peak	

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

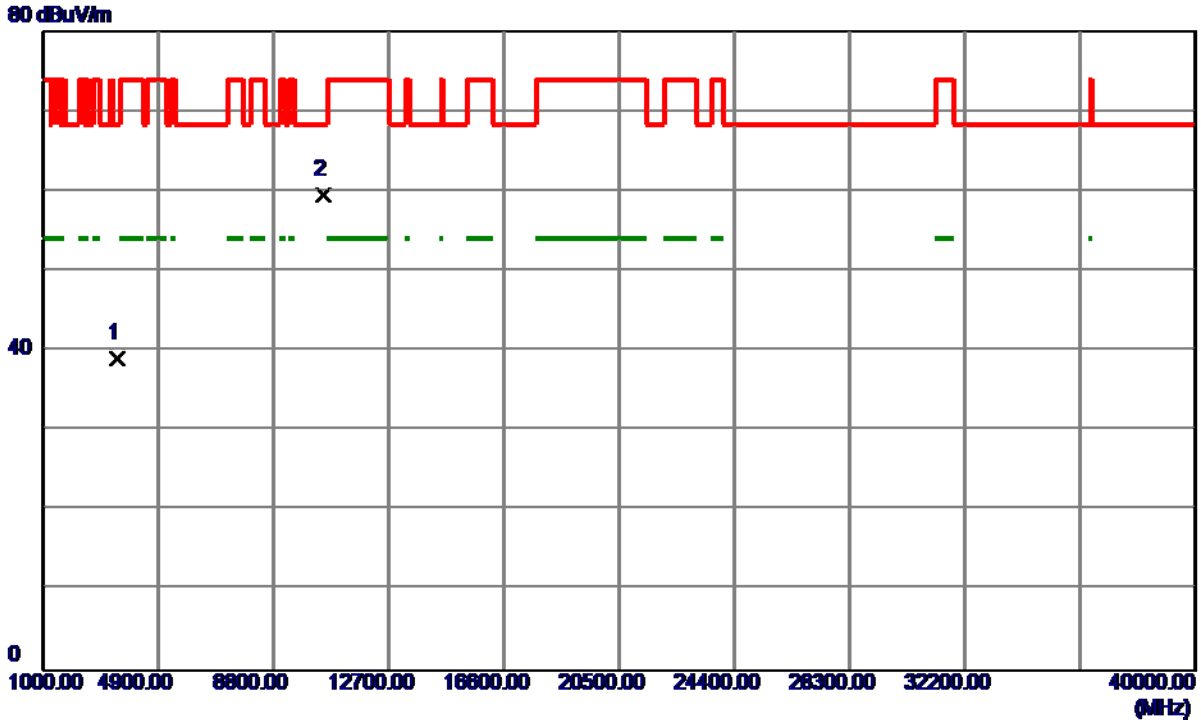


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5241.100	68.35	39.30	107.65	68.30	39.35	AVG	No Limit
2	*	5242.400	75.40	39.30	114.70	68.30	46.40	peak	No Limit

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

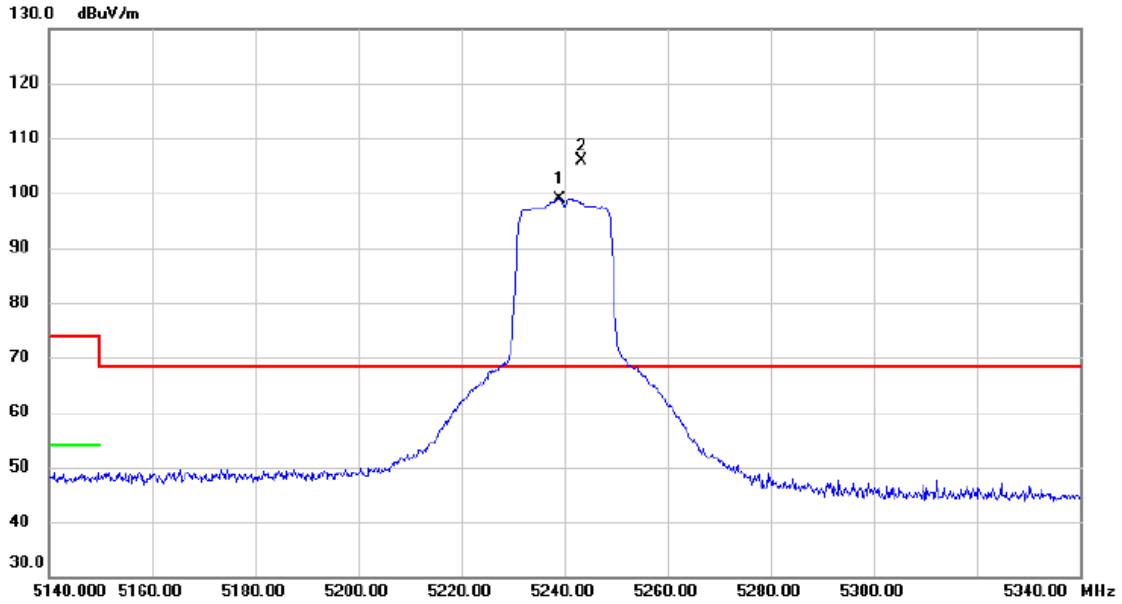


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3493.5250	53.82	-14.72	39.10	68.30	-29.20	Peak	
2 *	10477.4250	57.92	1.63	59.55	68.30	-8.75	Peak	

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

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

Horizontal

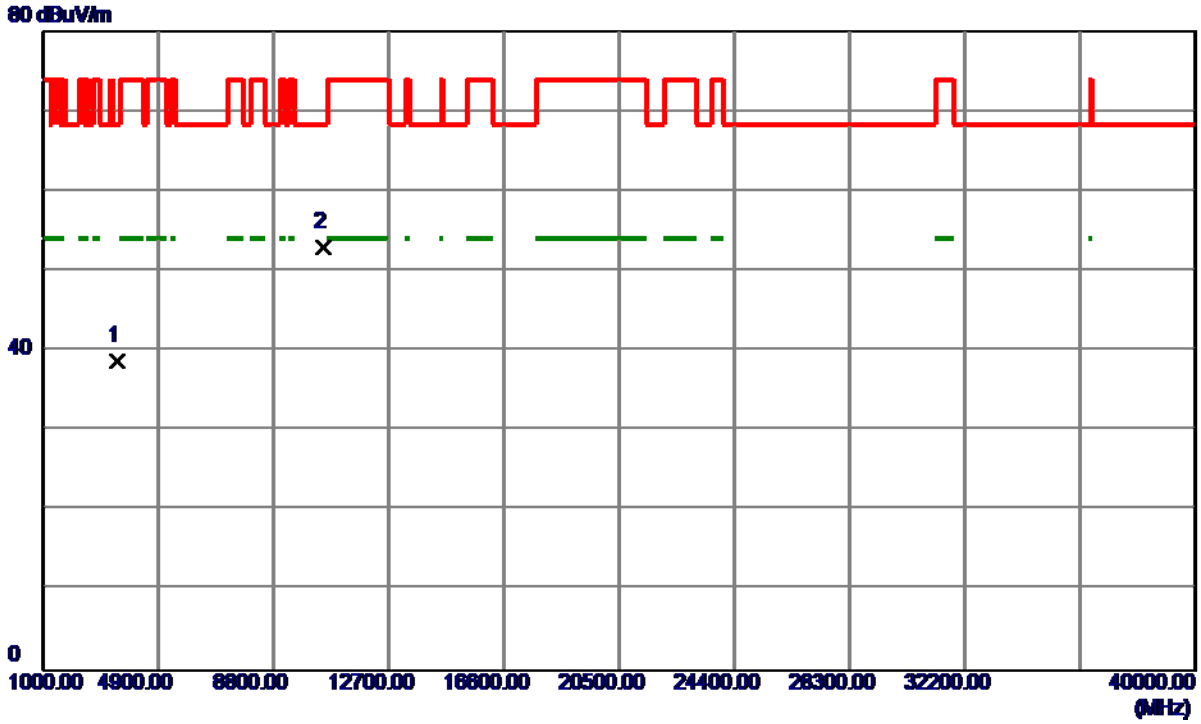


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5239.000	59.63	39.29	98.92	68.30	30.62	AVG	No Limit
2	*	5243.300	66.64	39.31	105.95	68.30	37.65	peak	No Limit

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

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

Horizontal

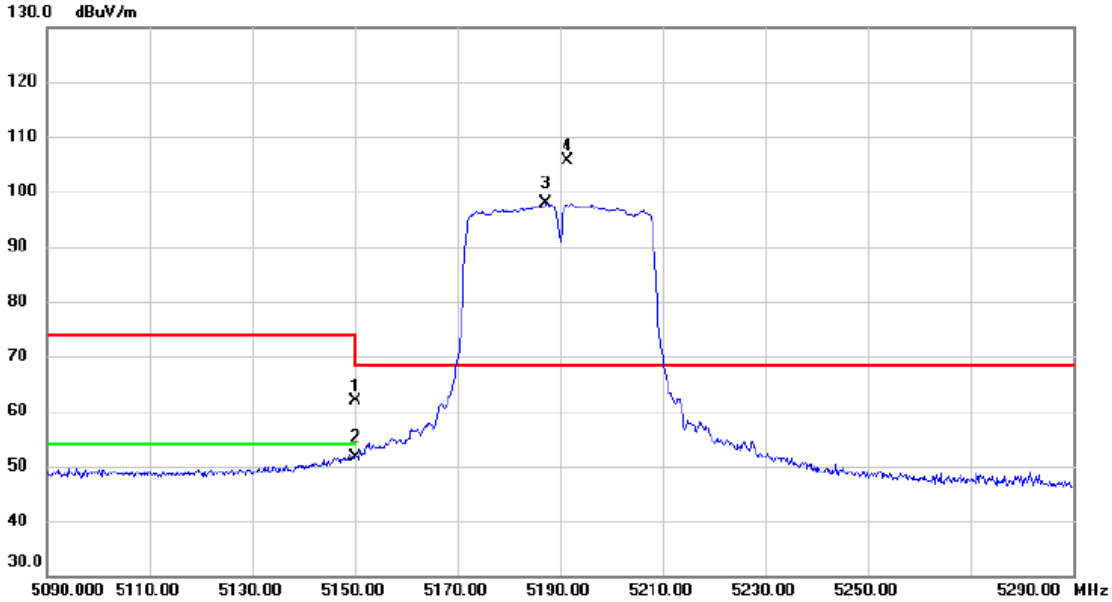


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3493.4000	53.49	-14.72	38.77	68.30	-29.53	Peak	
2 *	10484.8250	51.36	1.64	53.00	68.30	-15.30	Peak	

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

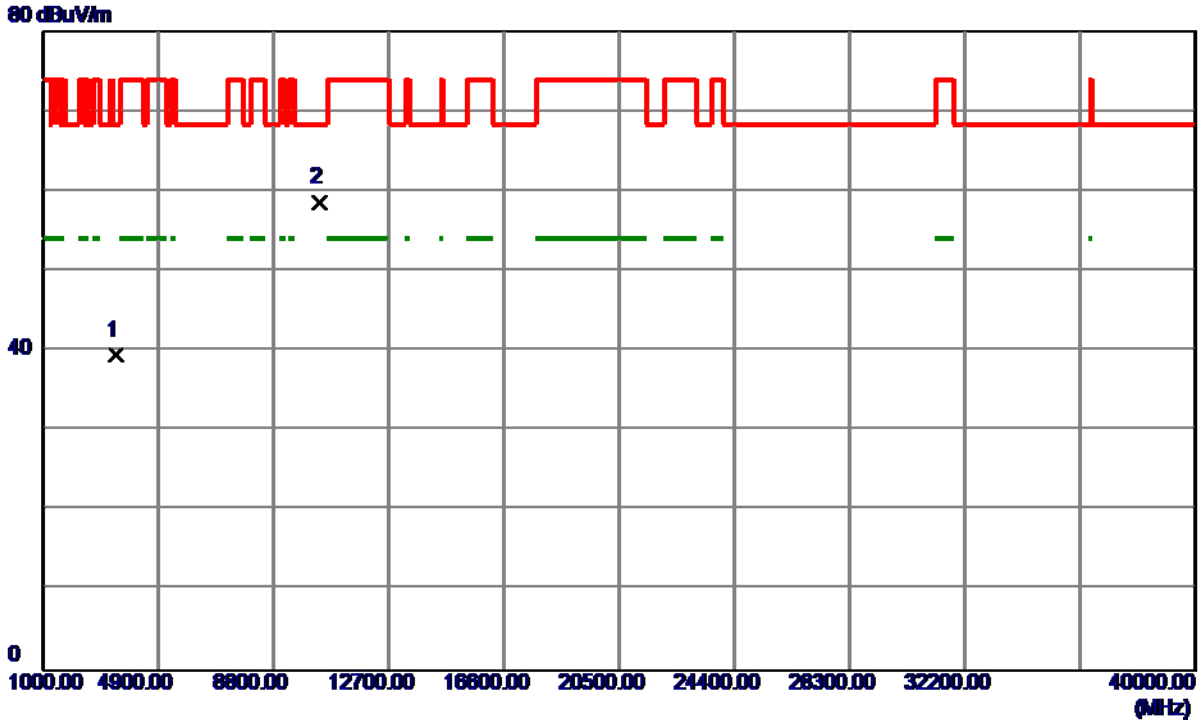


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	22.84	39.00	61.84	74.00	-12.16	peak	
2		5150.000	12.75	39.00	51.75	54.00	-2.25	AVG	
3	X	5187.300	58.75	39.12	97.87	68.30	29.57	AVG	No Limit
4	*	5191.400	66.42	39.13	105.55	68.30	37.25	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 5190 MHz

Vertical

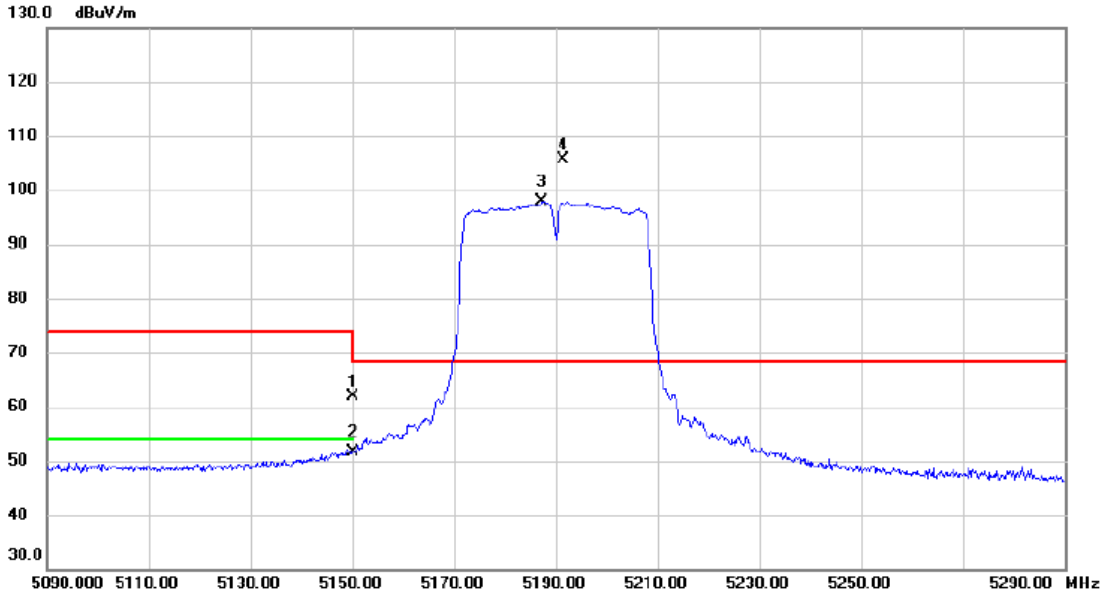


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3459.7000	54.21	-14.77	39.44	68.30	-28.86	Peak	
2 *	10377.5000	57.02	1.54	58.56	68.30	-9.74	Peak	

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

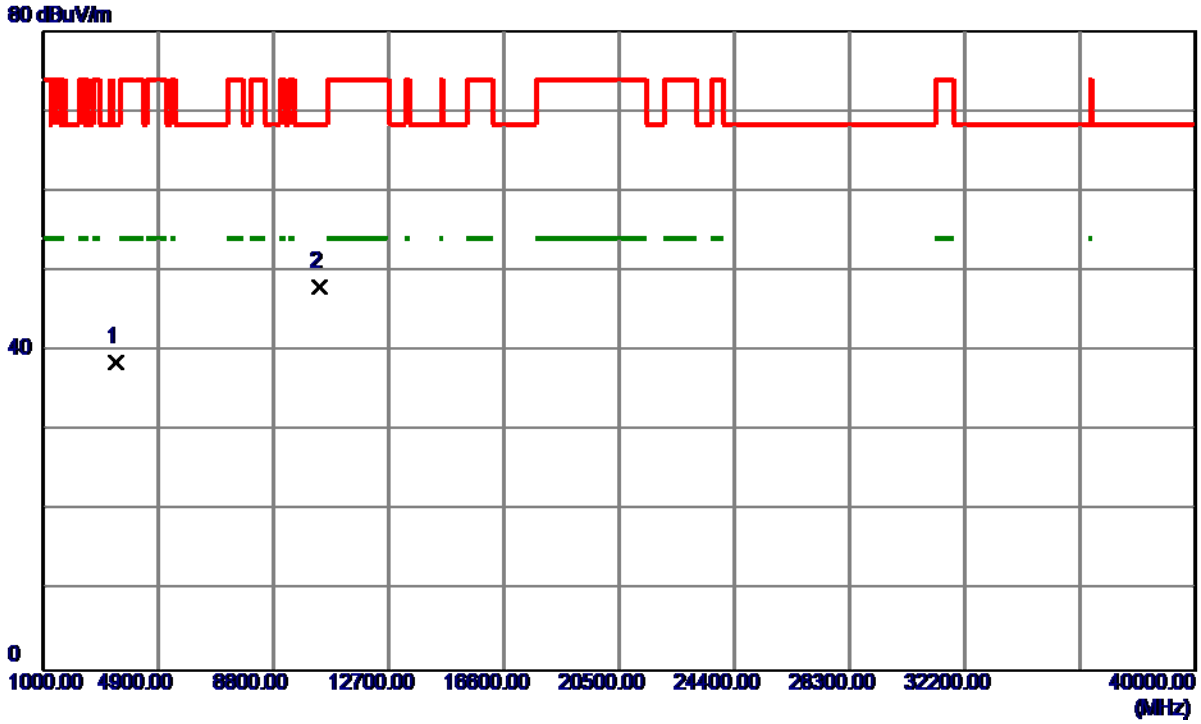


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	22.84	39.00	61.84	74.00	-12.16	peak	
2		5150.000	12.75	39.00	51.75	54.00	-2.25	AVG	
3	X	5187.300	58.75	39.12	97.87	68.30	29.57	AVG	No Limit
4	*	5191.400	66.42	39.13	105.55	68.30	37.25	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 5190 MHz

Horizontal

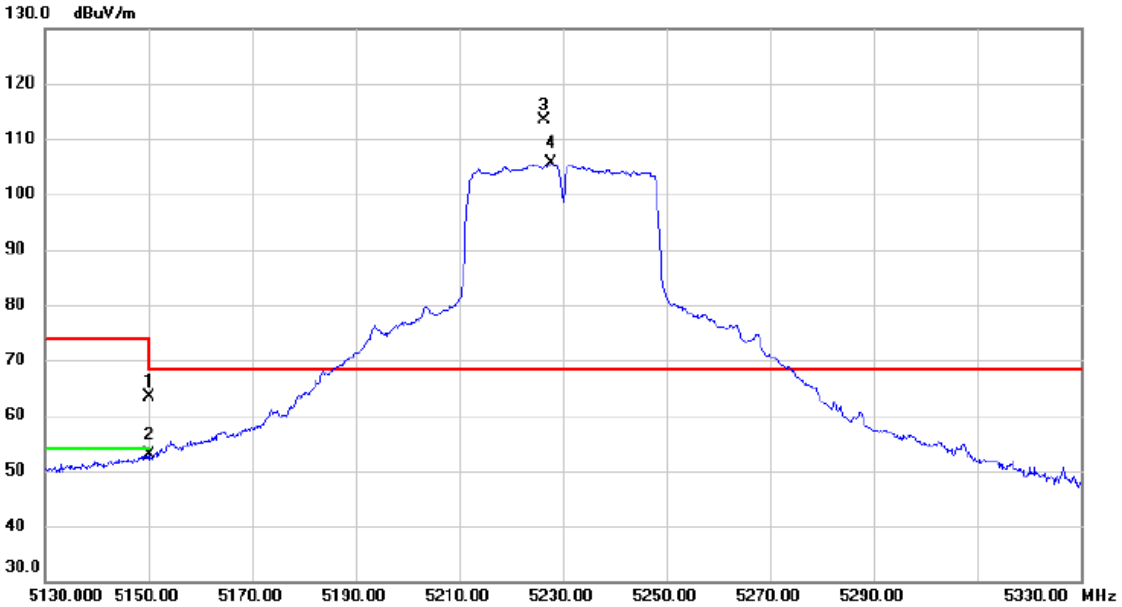


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3460.1250	53.38	-14.77	38.61	68.30	-29.69	Peak	
2 *	10376.9750	46.53	1.54	48.07	68.30	-20.23	Peak	

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 5230MHz

Vertical

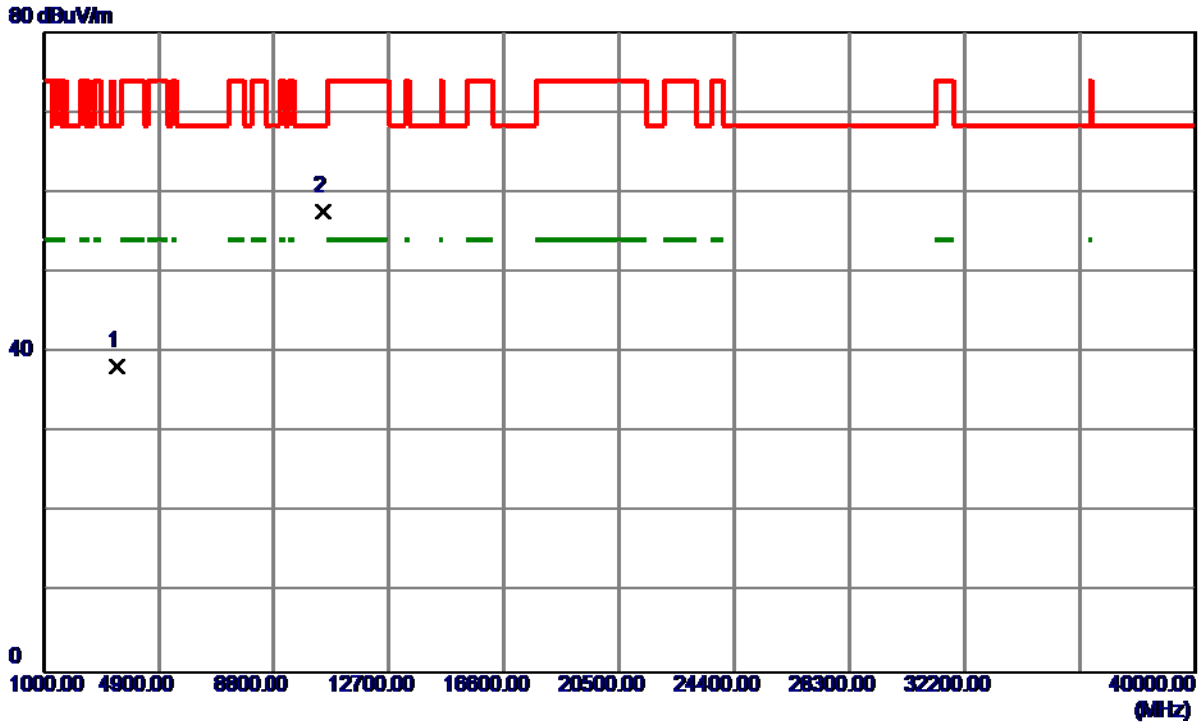


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	24.27	39.00	63.27	74.00	-10.73	peak	
2		5150.000	13.99	39.00	52.99	54.00	-1.01	AVG	
3	*	5226.500	74.23	39.25	113.48	68.30	45.18	peak	No Limit
4	X	5227.700	66.29	39.25	105.54	68.30	37.24	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 5230 MHz

Vertical

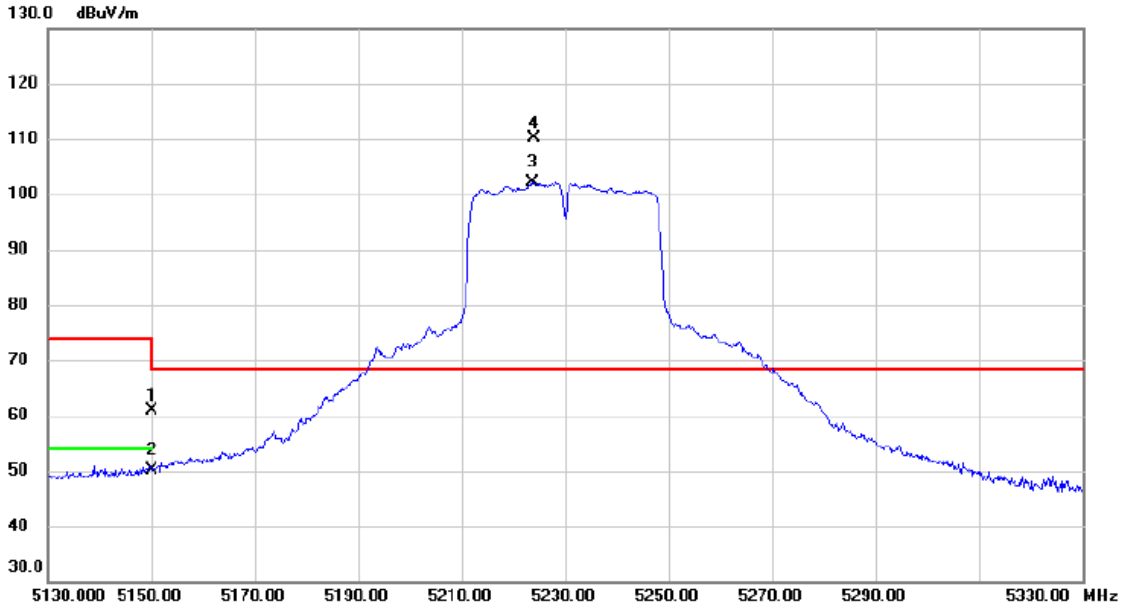


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3486.7250	52.90	-14.73	38.17	68.30	-30.13	Peak	
2 *	10475.9750	55.94	1.63	57.57	68.30	-10.73	Peak	

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

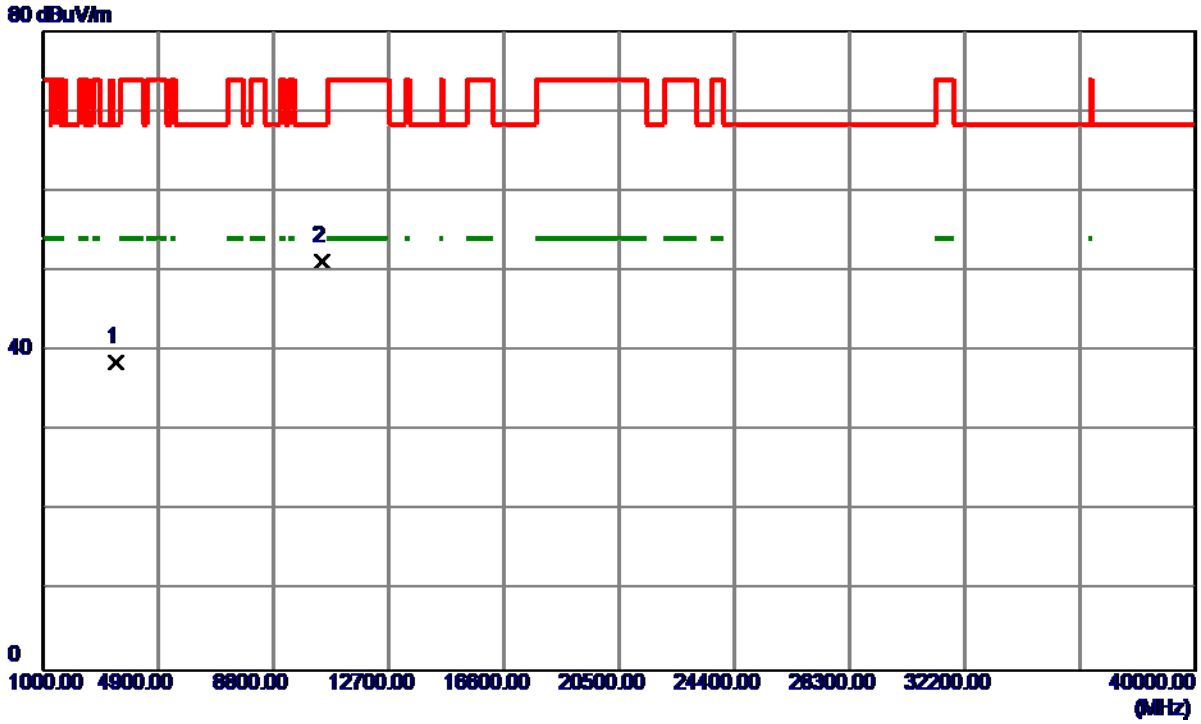


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	21.90	39.00	60.90	74.00	-13.10	peak	
2		5150.000	11.05	39.00	50.05	54.00	-3.95	AVG	
3	X	5223.600	62.88	39.24	102.12	68.30	33.82	AVG	No Limit
4	*	5224.100	70.88	39.24	110.12	68.30	41.82	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

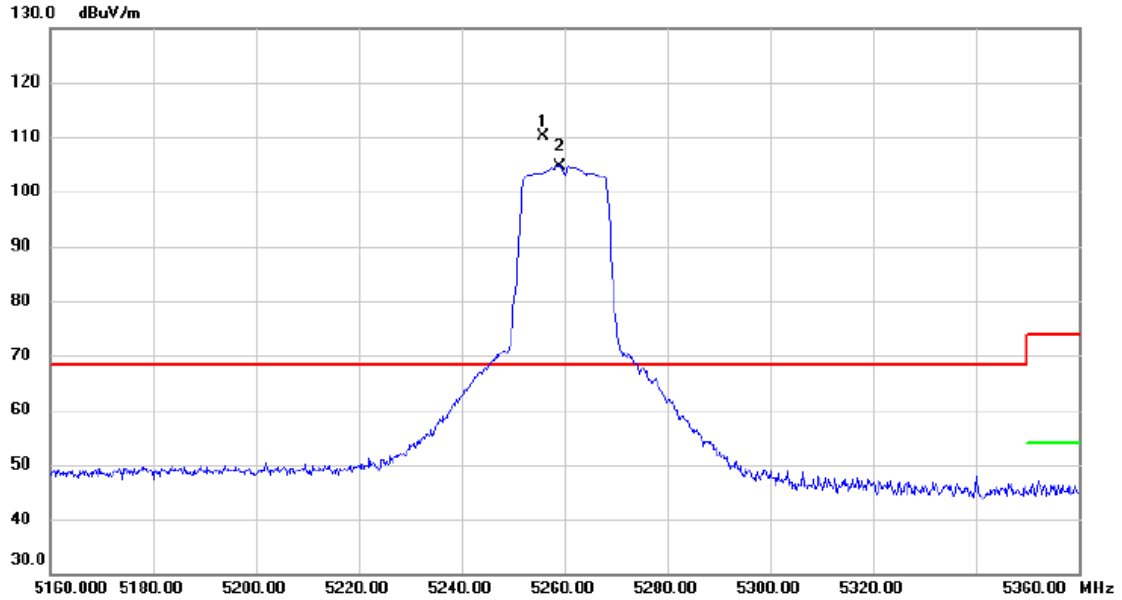


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3487.0500	53.34	-14.73	38.61	68.30	-29.69	Peak	
2 *	10455.6250	49.58	1.61	51.19	68.30	-17.11	Peak	

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

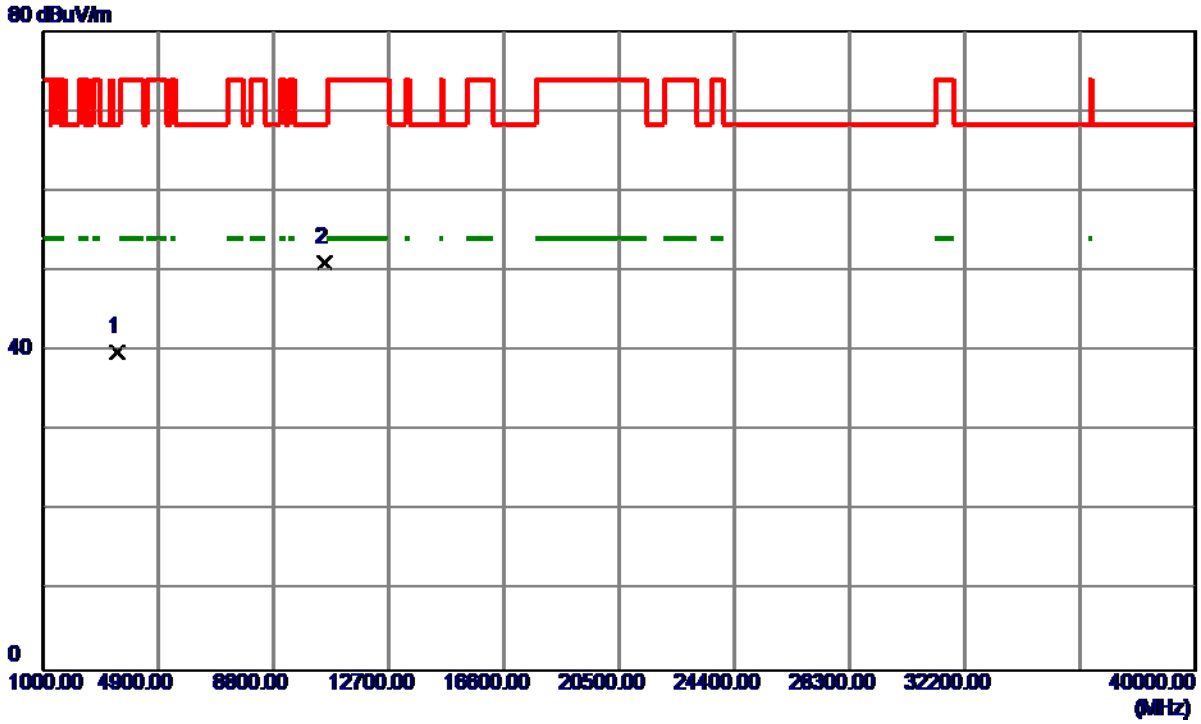


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5255.800	70.77	39.34	110.11	68.30	41.81	peak	No Limit
2	X	5259.200	65.40	39.35	104.75	68.30	36.45	AVG	No Limit

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

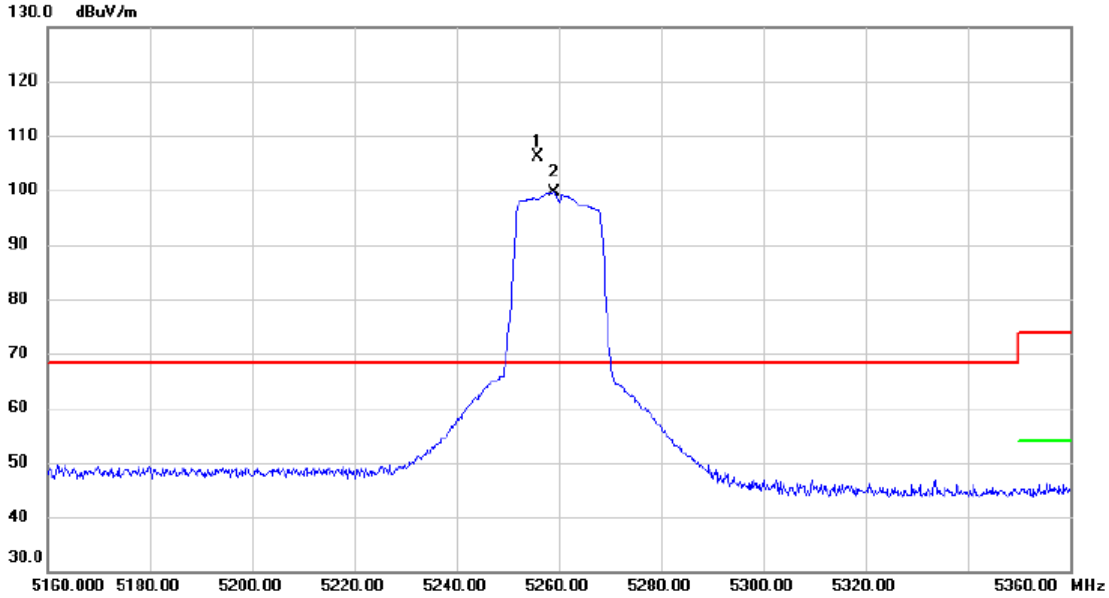


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3506.7000	54.46	-14.68	39.78	68.30	-28.52	Peak	
2 *	10515.6250	49.37	1.68	51.05	68.30	-17.25	Peak	

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

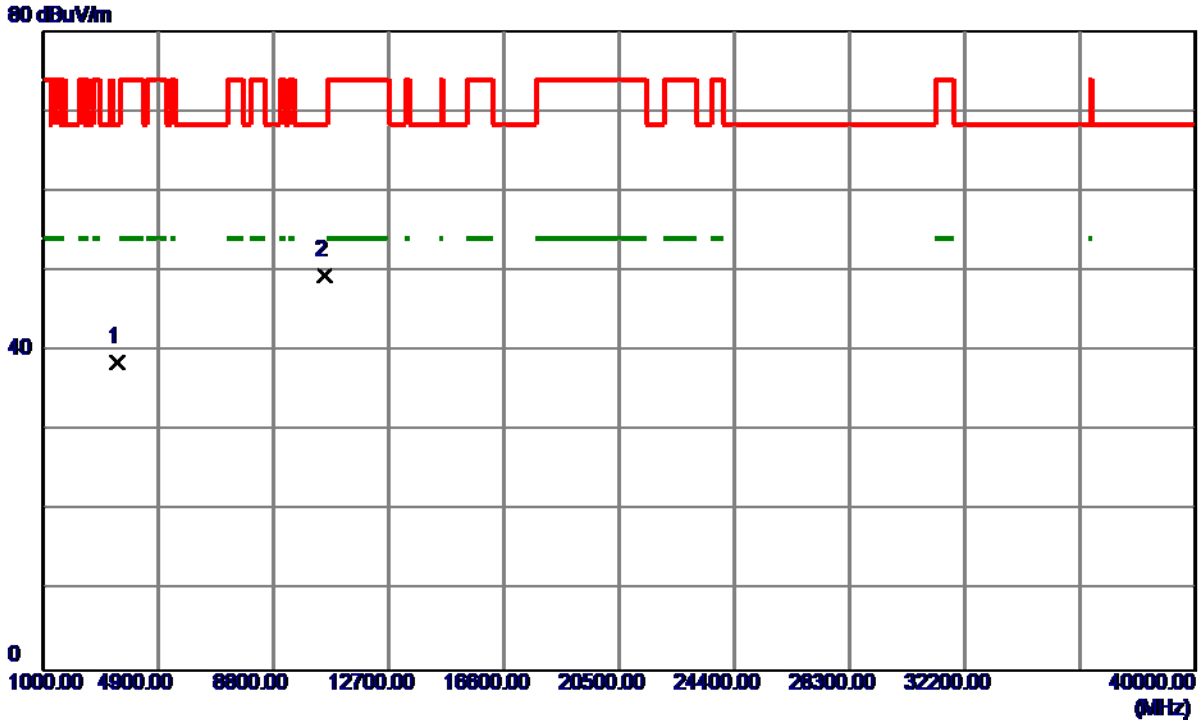


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5255.800	66.68	39.34	106.02	68.30	37.72	peak	No Limit
2	X	5259.100	60.19	39.35	99.54	68.30	31.24	AVG	No Limit

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

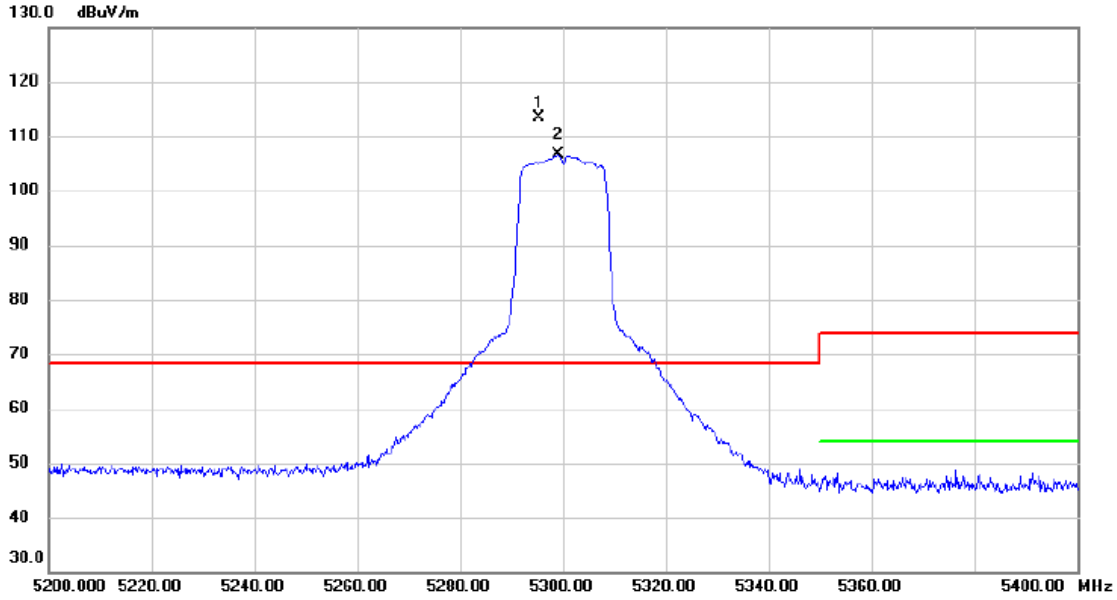


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3506.6750	53.29	-14.68	38.61	68.30	-29.69	Peak	
2 *	10519.2750	47.81	1.69	49.50	68.30	-18.80	Peak	

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

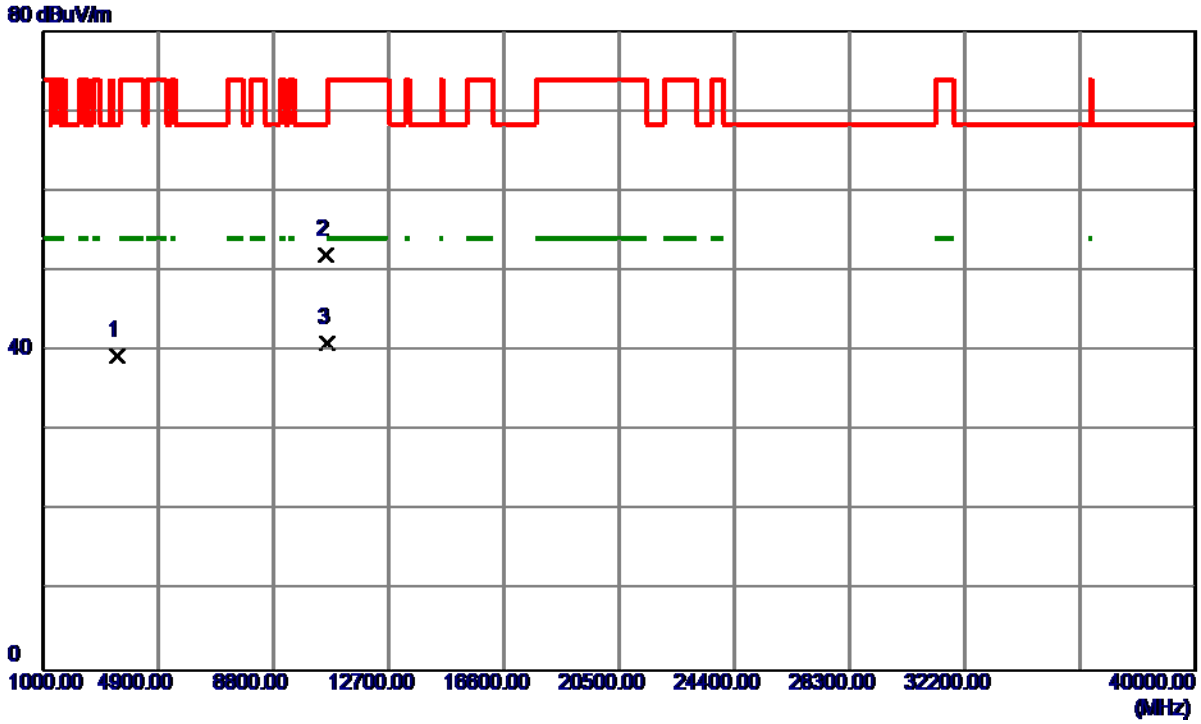


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5295.300	74.00	39.47	113.47	68.30	45.17	peak	No Limit
2	X	5299.200	67.07	39.49	106.56	68.30	38.26	AVG	No Limit

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

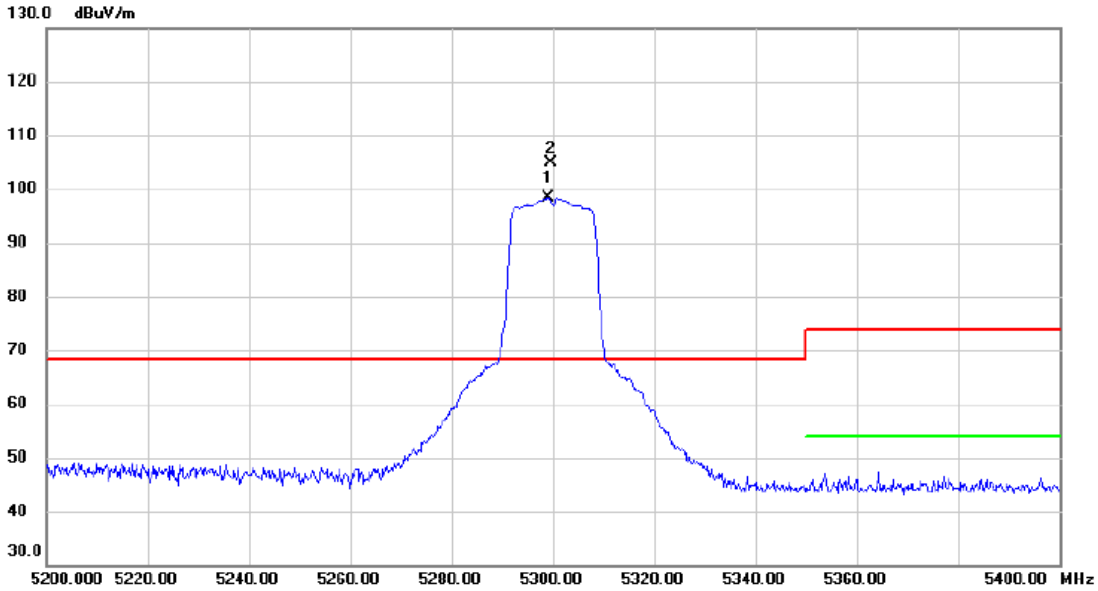


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3533.1000	54.00	-14.60	39.40	68.30	-28.90	Peak	
2	10595.9500	50.15	1.81	51.96	68.30	-16.34	Peak	
3 *	10601.8000	39.19	1.82	41.01	54.00	-12.99	AVG	

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 5300 MHz

Horizontal

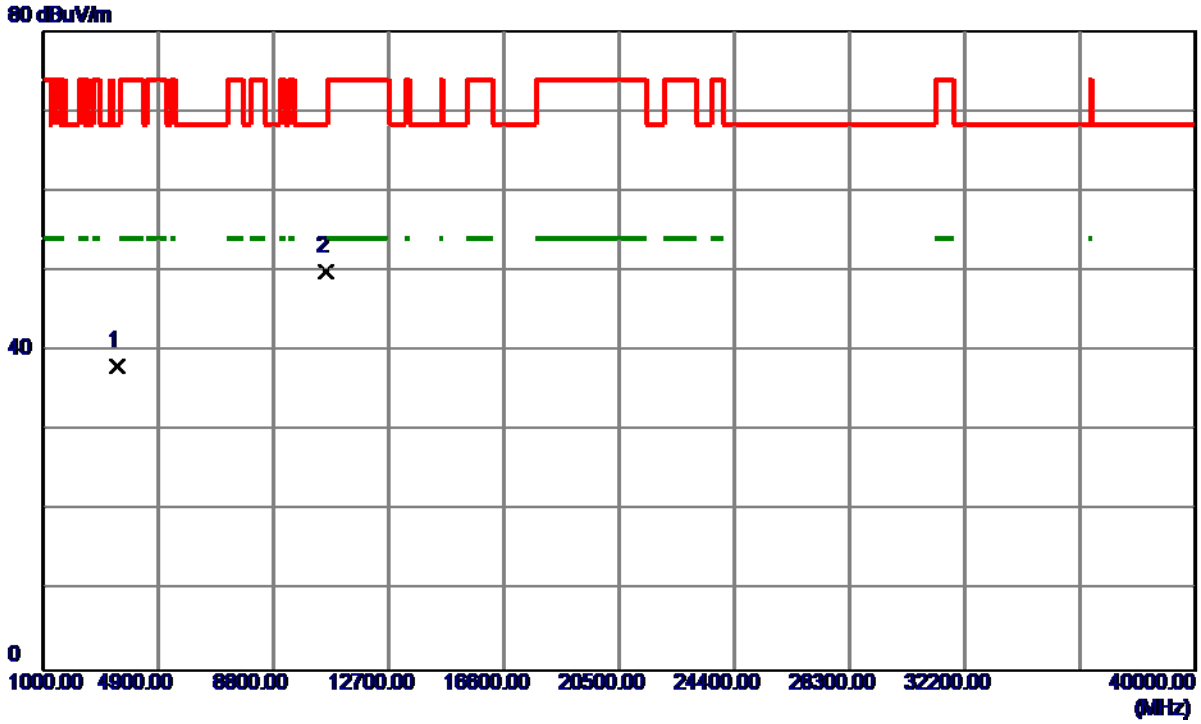


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5299.200	58.95	39.49	98.44	68.30	30.14	AVG	No Limit
2	*	5299.500	65.33	39.49	104.82	68.30	36.52	peak	No Limit

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

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

Horizontal

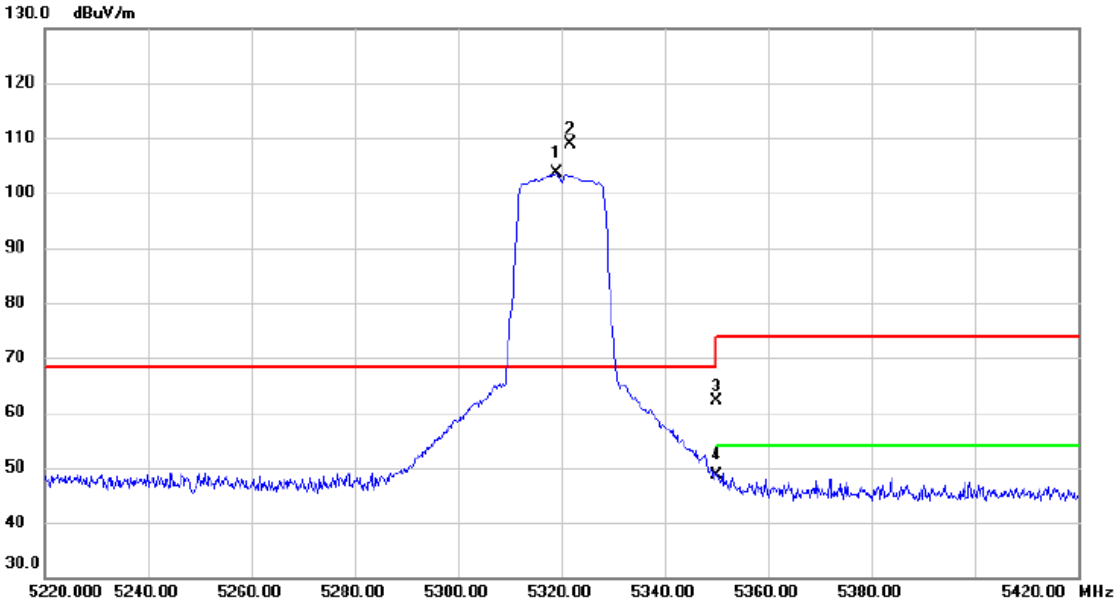


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3533.6500	52.69	-14.60	38.09	68.30	-30.21	Peak	
2 *	10596.7000	48.10	1.81	49.91	68.30	-18.39	Peak	

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

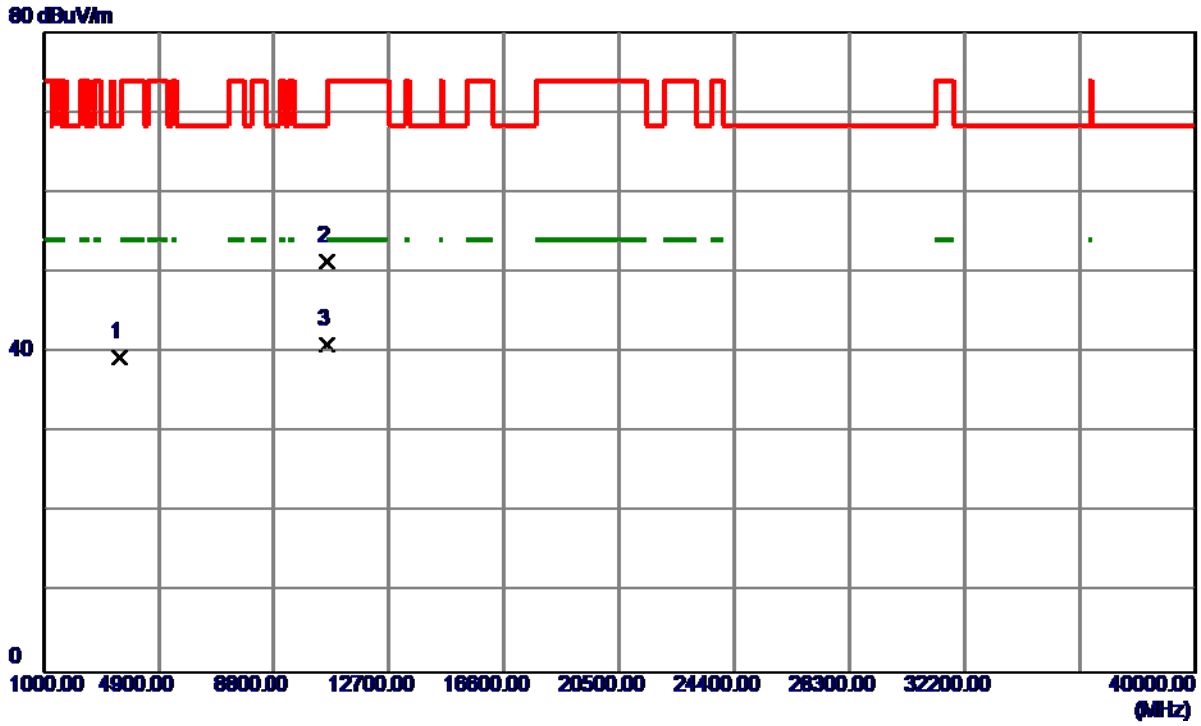


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5319.200	63.96	39.55	103.51	68.30	35.21	AVG	No Limit
2	*	5321.700	69.43	39.56	108.99	68.30	40.69	peak	No Limit
3		5350.000	22.41	39.65	62.06	74.00	-11.94	peak	
4		5350.000	8.90	39.65	48.55	54.00	-5.45	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

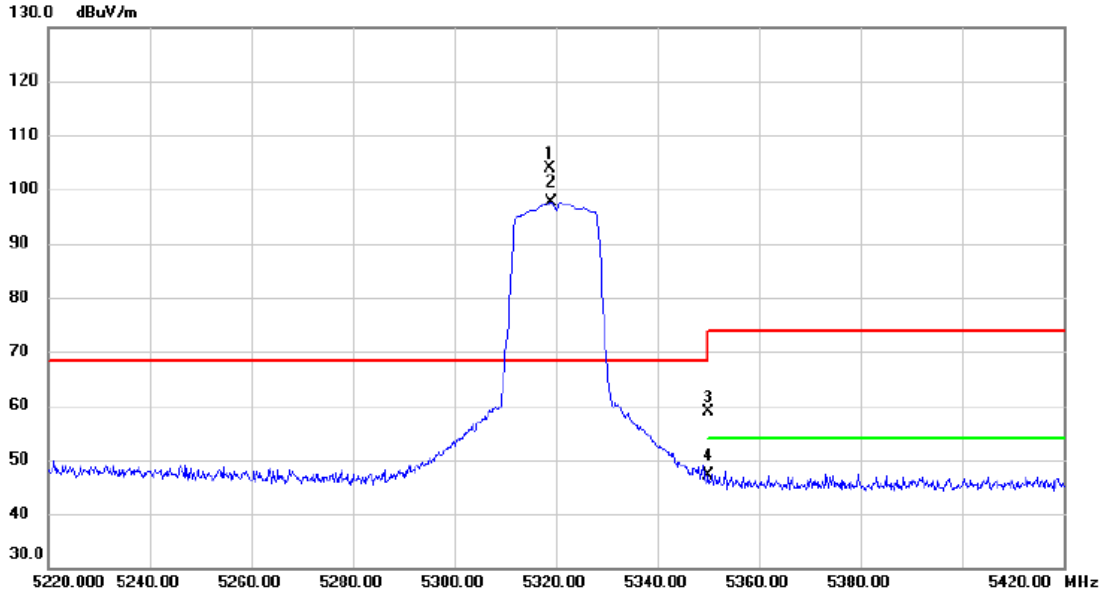


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3546.6250	53.98	-14.56	39.42	68.30	-28.88	Peak	
2	10639.6250	49.43	1.89	51.32	74.00	-22.68	Peak	
3 *	10639.8500	39.10	1.89	40.99	54.00	-13.01	AVG	

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

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

Horizontal

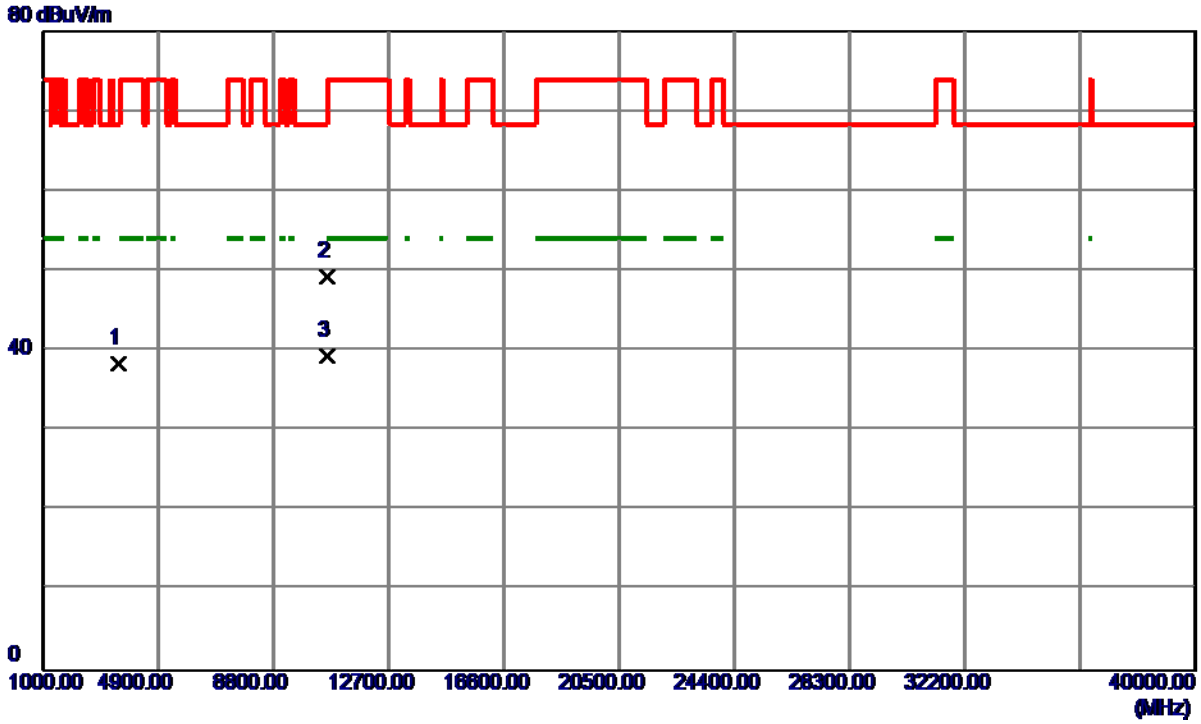


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5318.900	64.43	39.55	103.98	68.30	35.68	peak	No Limit
2	X	5319.100	58.20	39.55	97.75	68.30	29.45	AVG	No Limit
3		5350.000	19.27	39.65	58.92	74.00	-15.08	peak	
4		5350.000	7.56	39.65	47.21	54.00	-6.79	AVG	

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

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

Horizontal

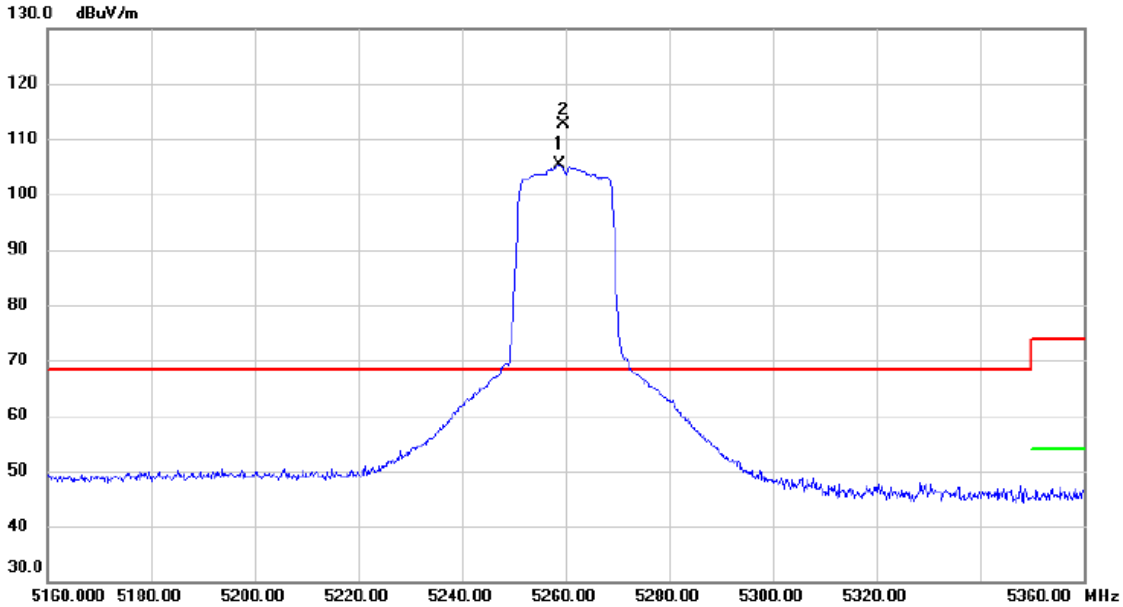


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3546.8750	53.03	-14.56	38.47	68.30	-29.83	Peak	
2	10636.2750	47.43	1.88	49.31	74.00	-24.69	Peak	
3 *	10639.8750	37.43	1.89	39.32	54.00	-14.68	AVG	

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 5260 MHz

Vertical

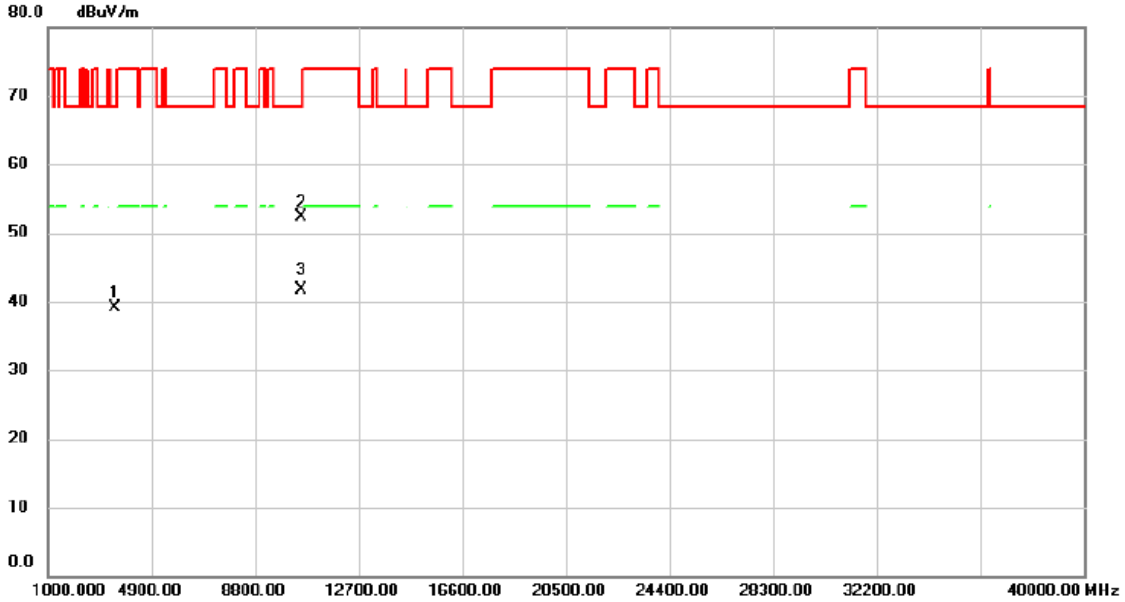


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5258.800	65.93	39.35	105.28	68.30	36.98	AVG	No Limit
2	*	5259.500	73.16	39.36	112.52	68.30	44.22	peak	No Limit

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

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

Vertical

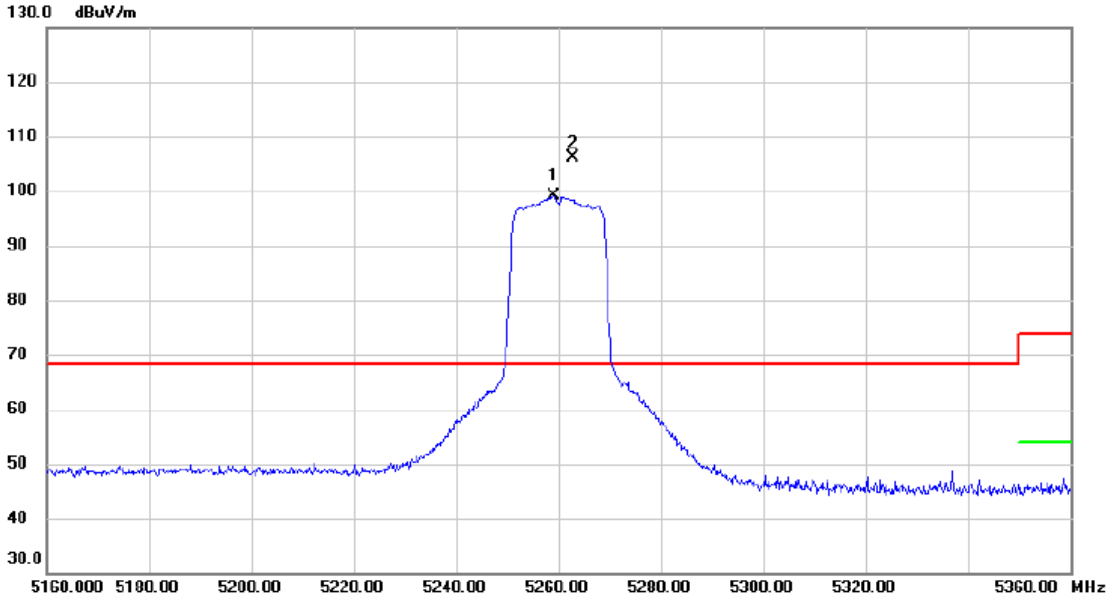


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		3506.475	53.79	-14.68	39.11	68.30	-29.19	peak	
2	*	10517.57	50.55	1.68	52.23	68.30	-16.07	peak	
3		10519.20	40.12	1.68	41.80	68.30	-26.50	AVG	

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 5260 MHz

Horizontal

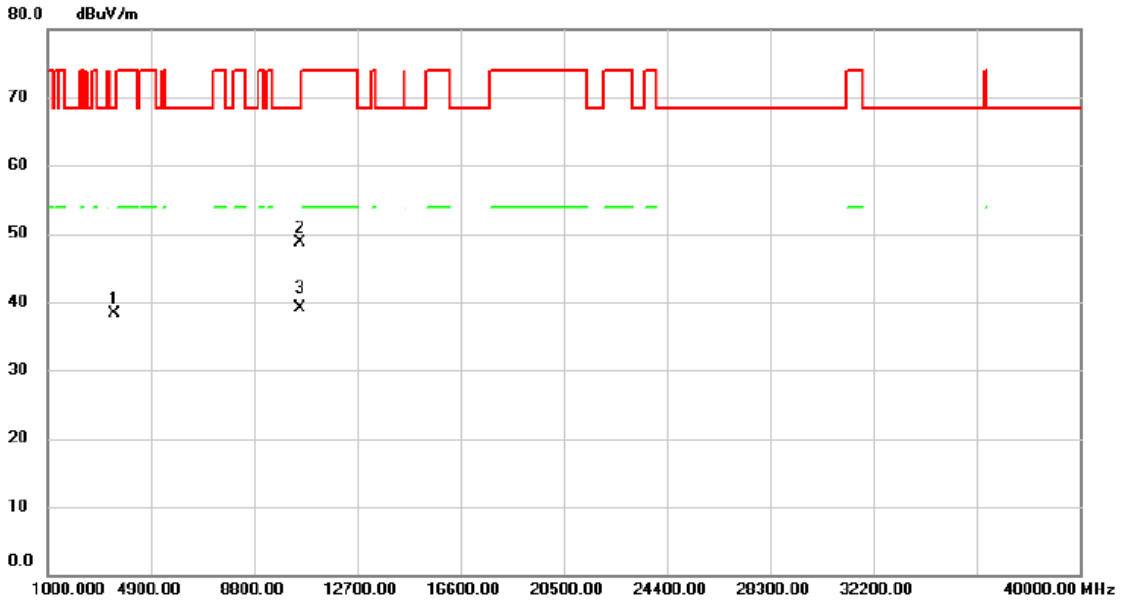


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5259.100	59.76	39.35	99.11	68.30	30.81	AVG	No Limit
2	*	5262.800	66.88	39.37	106.25	68.30	37.95	peak	No Limit

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

Horizontal

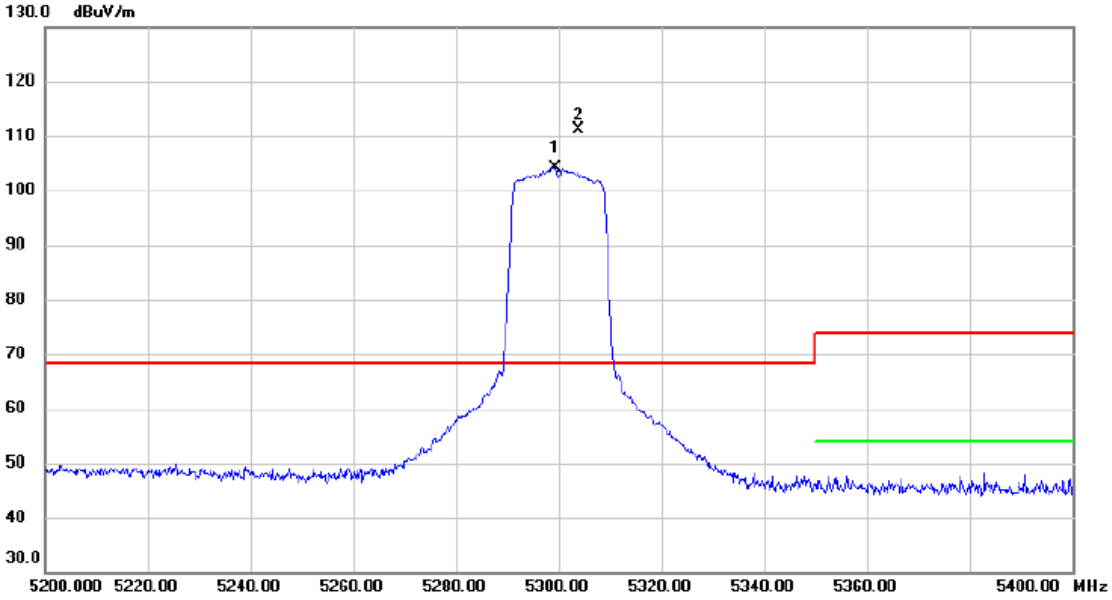


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		3506.575	53.06	-14.68	38.38	68.30	-29.92	peak	
2	*	10517.12	46.99	1.68	48.67	68.30	-19.63	peak	
3		10520.02	37.52	1.68	39.20	68.30	-29.10	AVG	

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 5300 MHz

Vertical

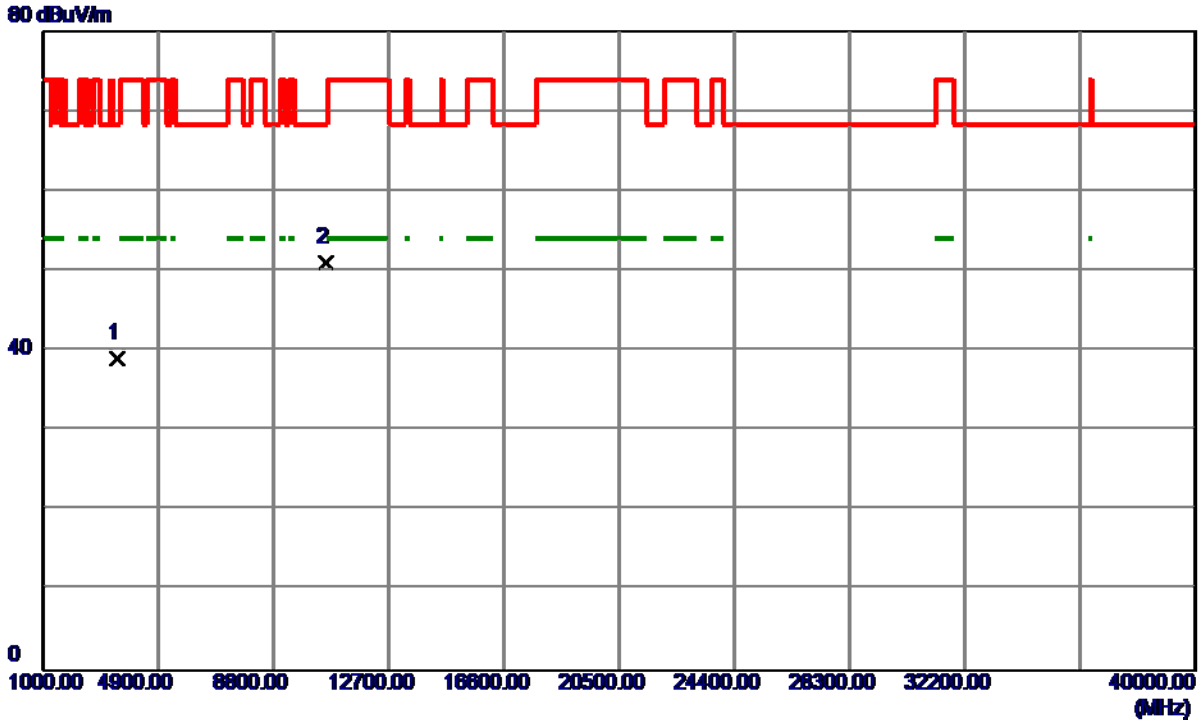


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5299.300	64.67	39.49	104.16	68.30	35.86	AVG	No Limit
2	*	5303.900	71.61	39.50	111.11	68.30	42.81	peak	No Limit

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

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

Vertical

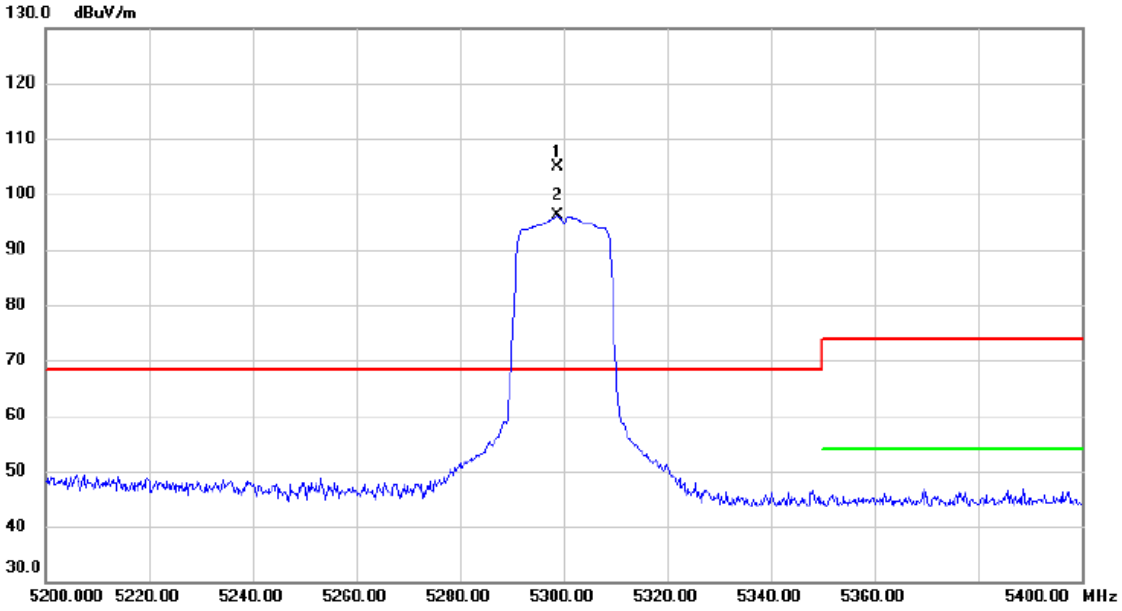


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3533.2500	53.70	-14.60	39.10	68.30	-29.20	Peak	
2 *	10596.6000	49.30	1.81	51.11	68.30	-17.19	Peak	

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

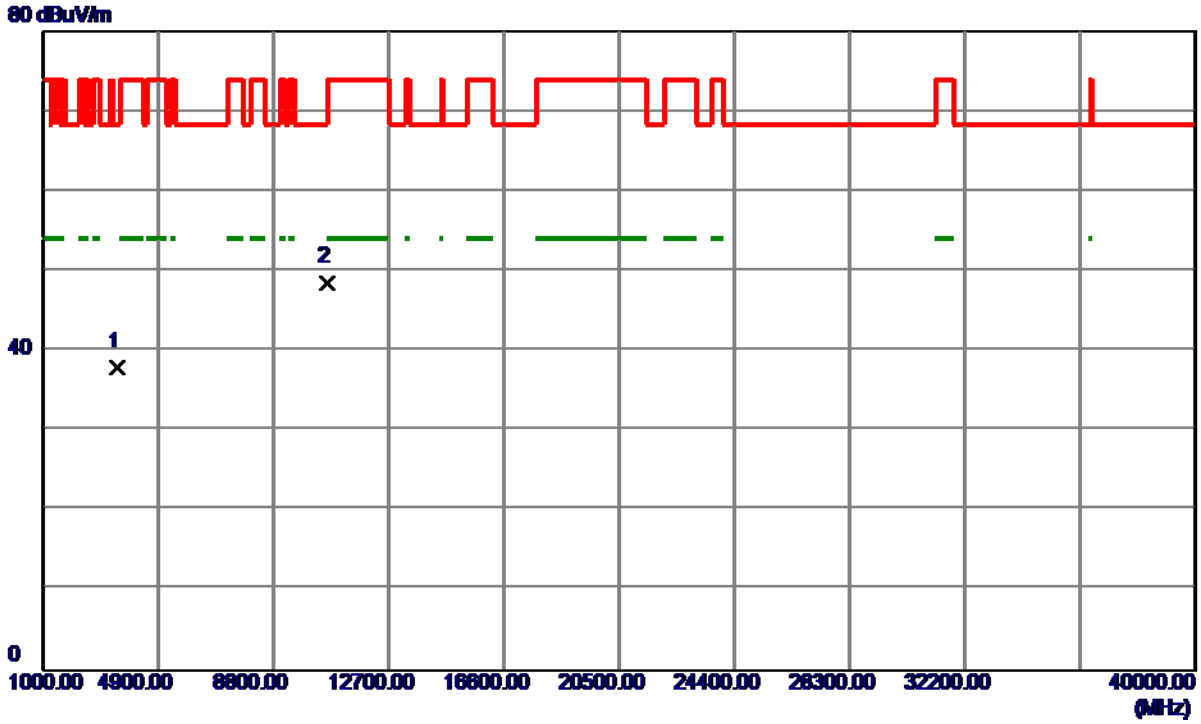


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5298.800	65.29	39.49	104.78	68.30	36.48	peak	No Limit
2	X	5298.800	56.60	39.49	96.09	68.30	27.79	AVG	No Limit

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 5300 MHz

Horizontal

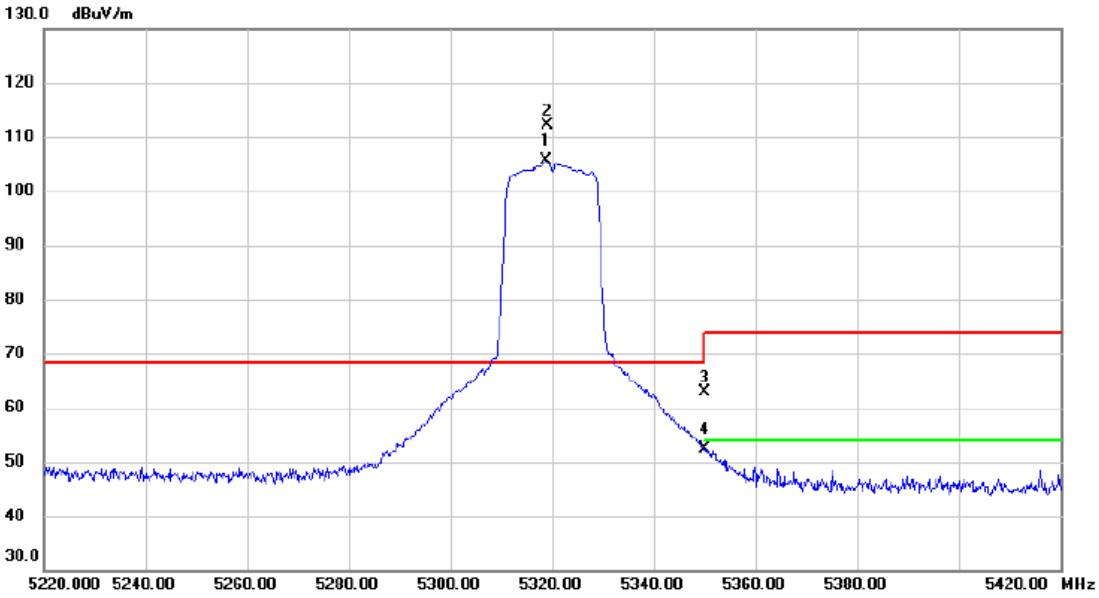


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3533.0750	52.58	-14.60	37.98	68.30	-30.32	Peak	
2 *	10599.0000	46.74	1.82	48.56	68.30	-19.74	Peak	

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

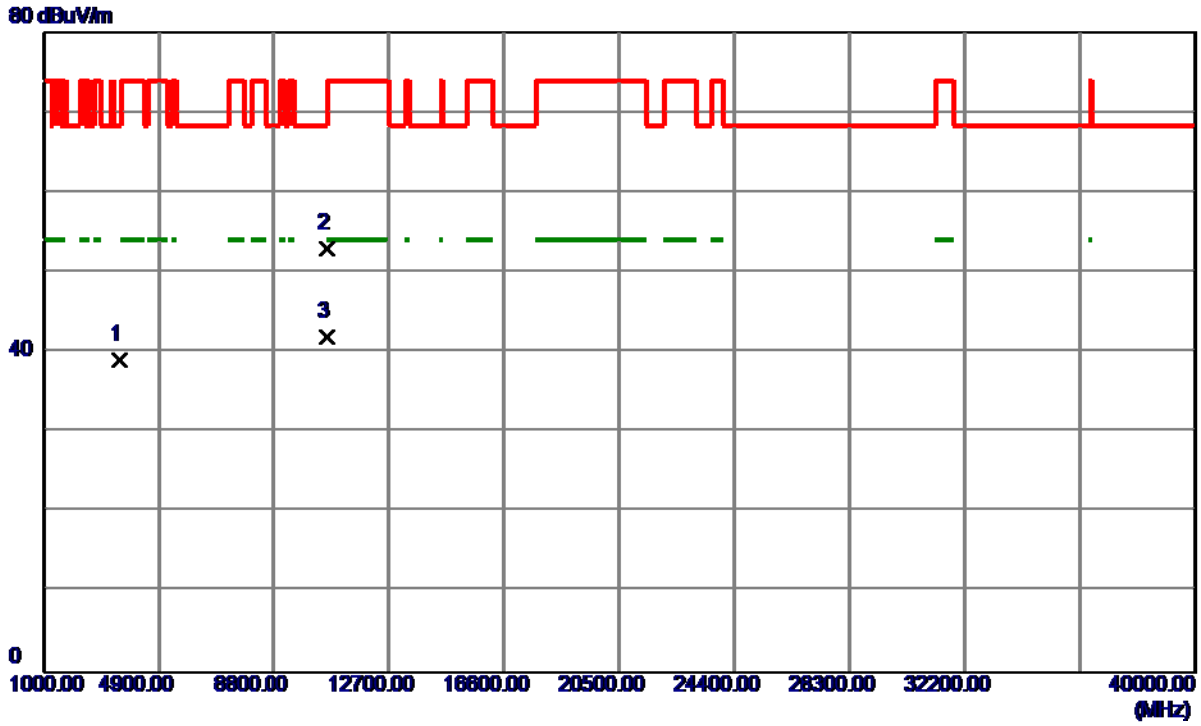


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5318.900	66.02	39.55	105.57	68.30	37.27	AVG	No Limit
2	*	5319.100	72.64	39.55	112.19	68.30	43.89	peak	No Limit
3		5350.000	23.35	39.65	63.00	74.00	-11.00	peak	
4		5350.000	12.83	39.65	52.48	54.00	-1.52	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

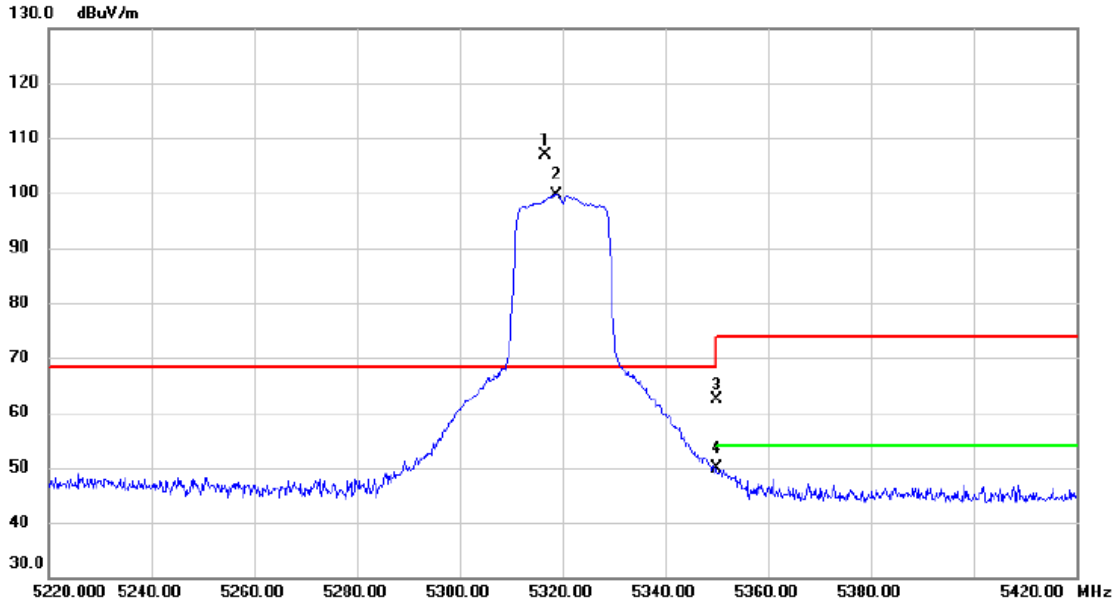


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3546.5000	53.63	-14.56	39.07	68.30	-29.23	Peak	
2	10634.3000	51.09	1.88	52.97	74.00	-21.03	Peak	
3 *	10637.9250	39.99	1.88	41.87	54.00	-12.13	AVG	

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

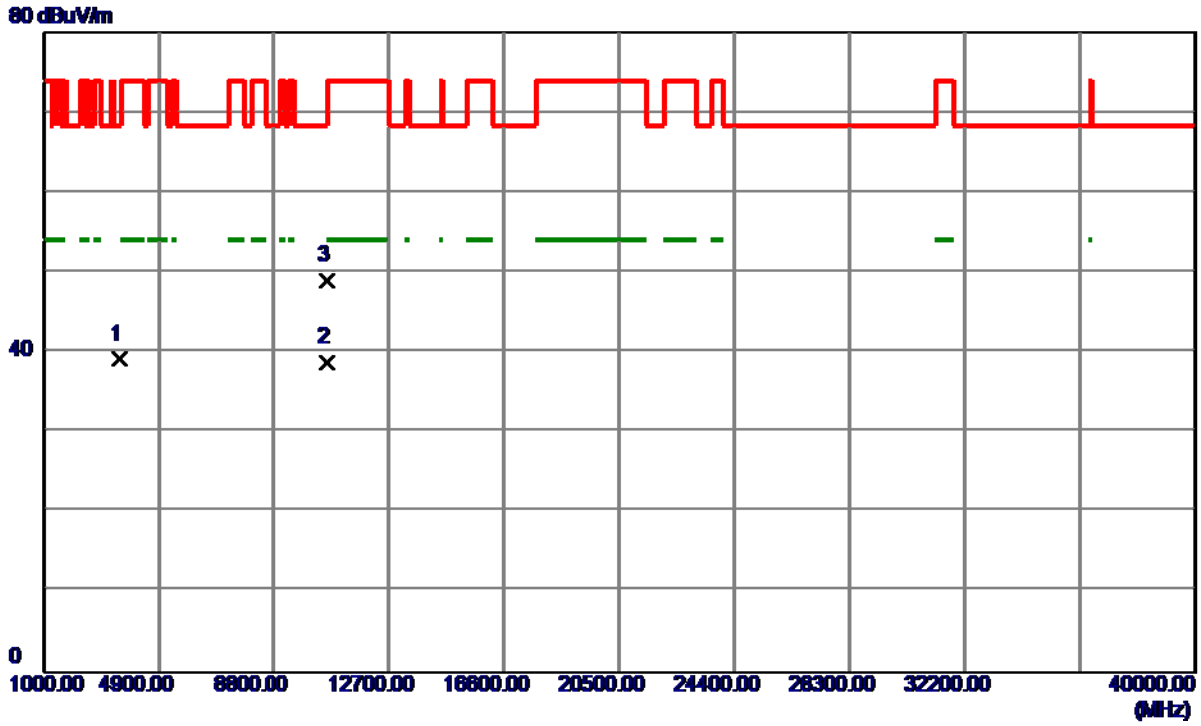


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5316.600	67.39	39.55	106.94	68.30	38.64	peak	No Limit
2	X	5318.900	60.08	39.55	99.63	68.30	31.33	AVG	No Limit
3		5350.000	22.85	39.65	62.50	74.00	-11.50	peak	
4		5350.000	10.11	39.65	49.76	54.00	-4.24	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

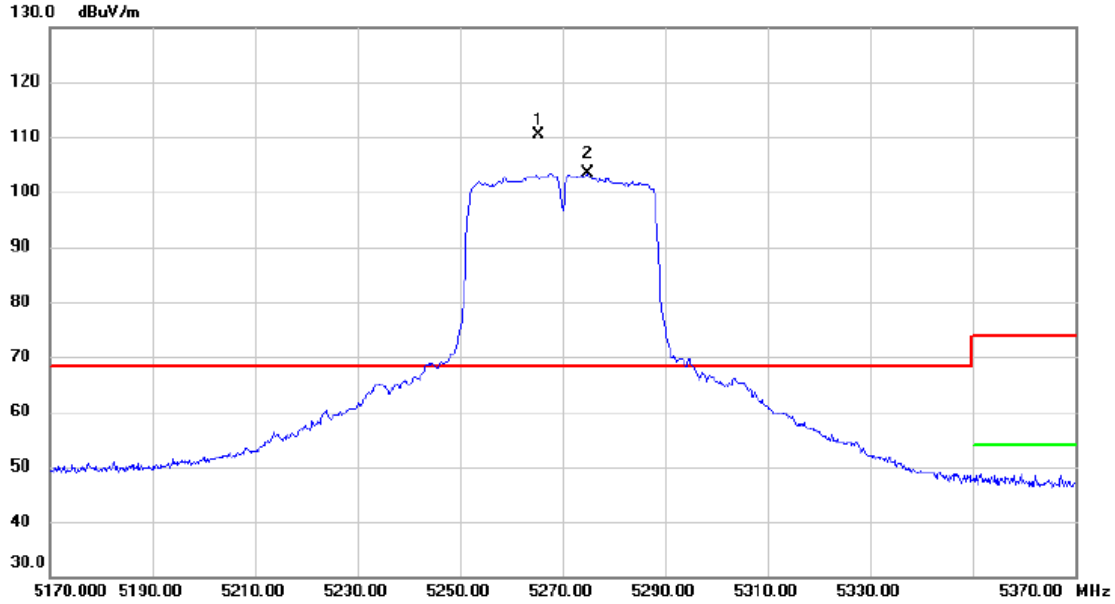


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3546.7500	53.68	-14.56	39.12	68.30	-29.18	Peak	
2 *	10637.7000	36.78	1.88	38.66	54.00	-15.34	AVG	
3	10640.0000	47.08	1.89	48.97	74.00	-25.03	Peak	

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

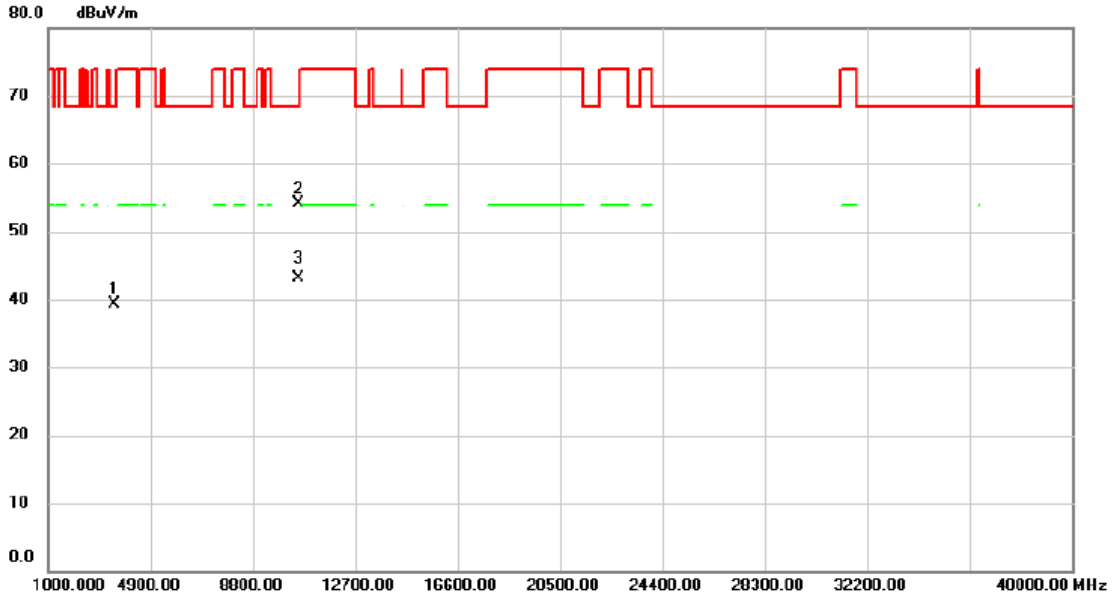


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5265.300	71.02	39.37	110.39	68.30	42.09	peak	No Limit
2	X	5274.900	63.97	39.40	103.37	68.30	35.07	AVG	No Limit

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

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

Vertical

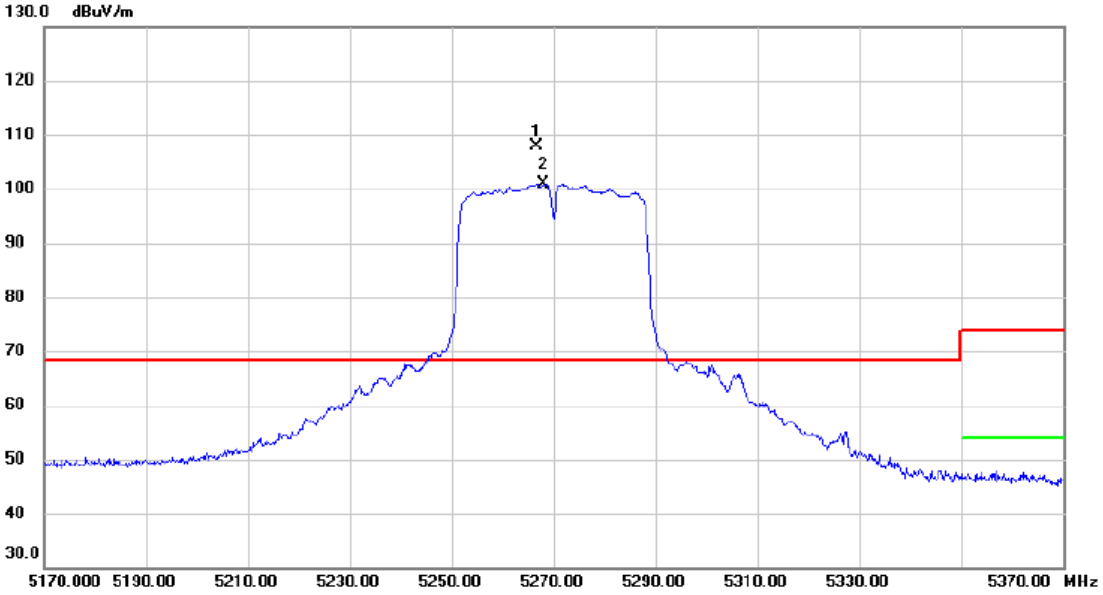


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		3513.175	53.98	-14.66	39.32	68.30	-28.98	peak	
2	*	10537.95	52.40	1.72	54.12	68.30	-14.18	peak	
3		10541.20	41.41	1.73	43.14	68.30	-25.16	AVG	

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 5270 MHz

Horizontal

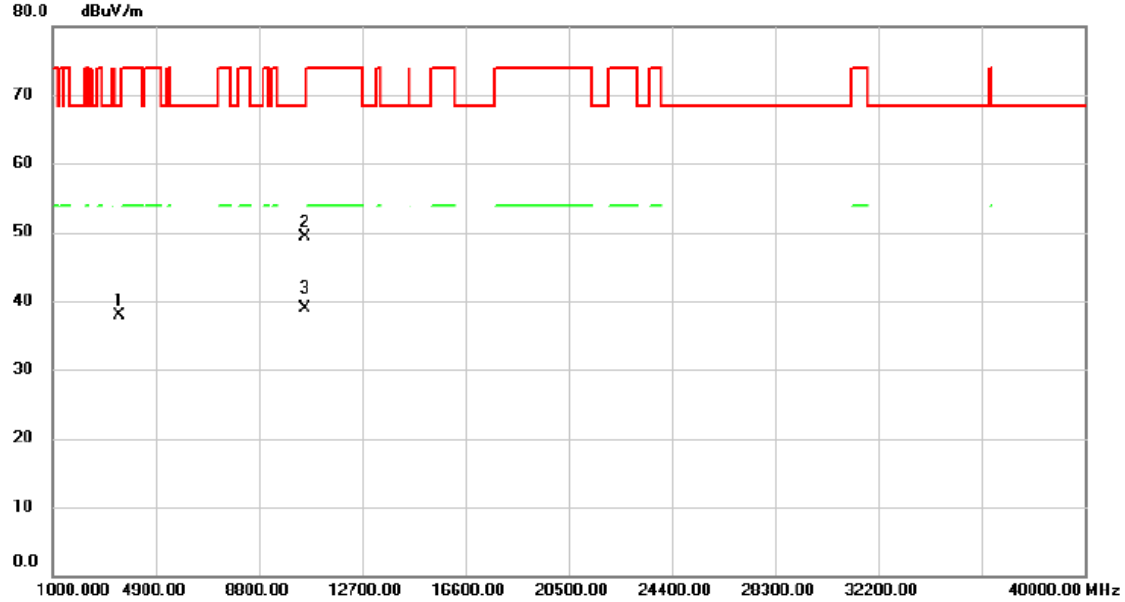


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5266.600	68.40	39.38	107.78	68.30	39.48	peak	No Limit
2	X	5267.900	61.56	39.38	100.94	68.30	32.64	AVG	No Limit

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

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

Horizontal

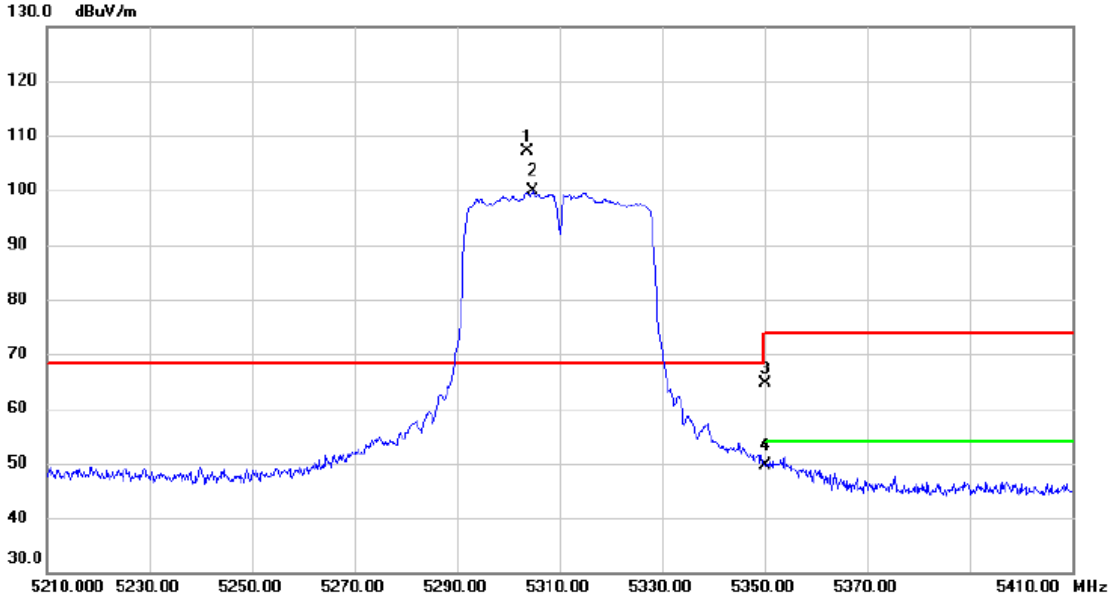


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		3513.525	52.66	-14.66	38.00	68.30	-30.30	peak	
2	*	10527.42	47.64	1.70	49.34	68.30	-18.96	peak	
3		10540.80	37.27	1.73	39.00	68.30	-29.30	AVG	

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

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

Vertical

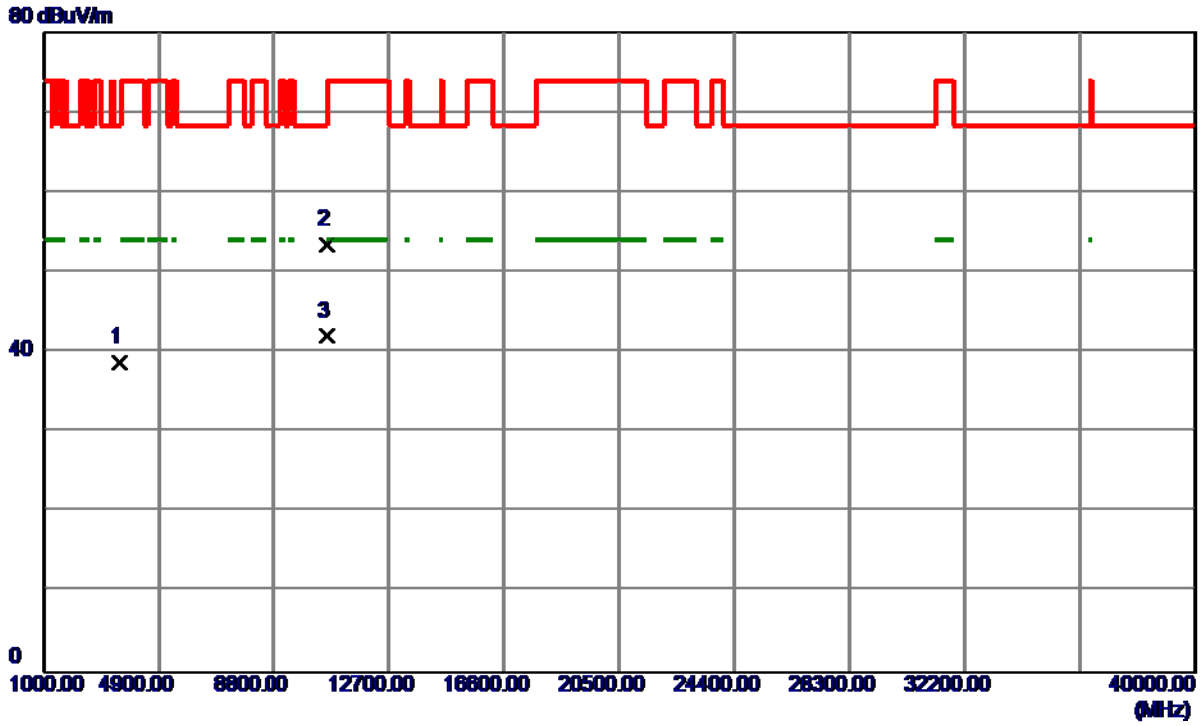


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5303.800	67.65	39.50	107.15	68.30	38.85	peak	No Limit
2	X	5304.800	60.31	39.50	99.81	68.30	31.51	AVG	No Limit
3		5350.000	25.07	39.65	64.72	74.00	-9.28	peak	
4		5350.000	10.08	39.65	49.73	54.00	-4.27	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

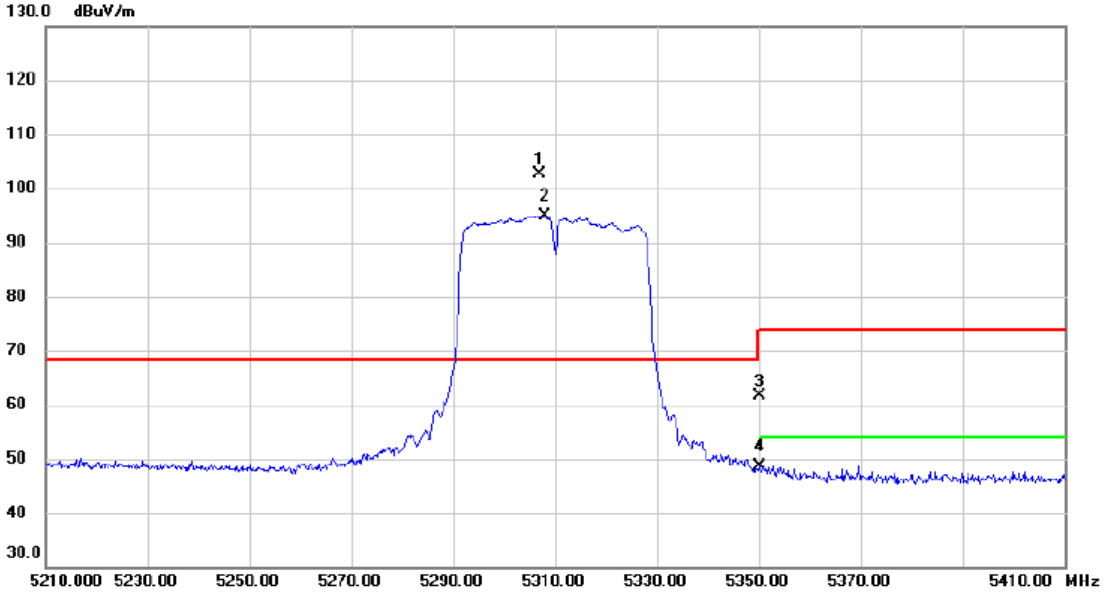


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3540.0500	53.27	-14.58	38.69	68.30	-29.61	Peak	
2	10619.5750	51.64	1.85	53.49	74.00	-20.51	Peak	
3 *	10620.9000	40.15	1.85	42.00	54.00	-12.00	AVG	

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

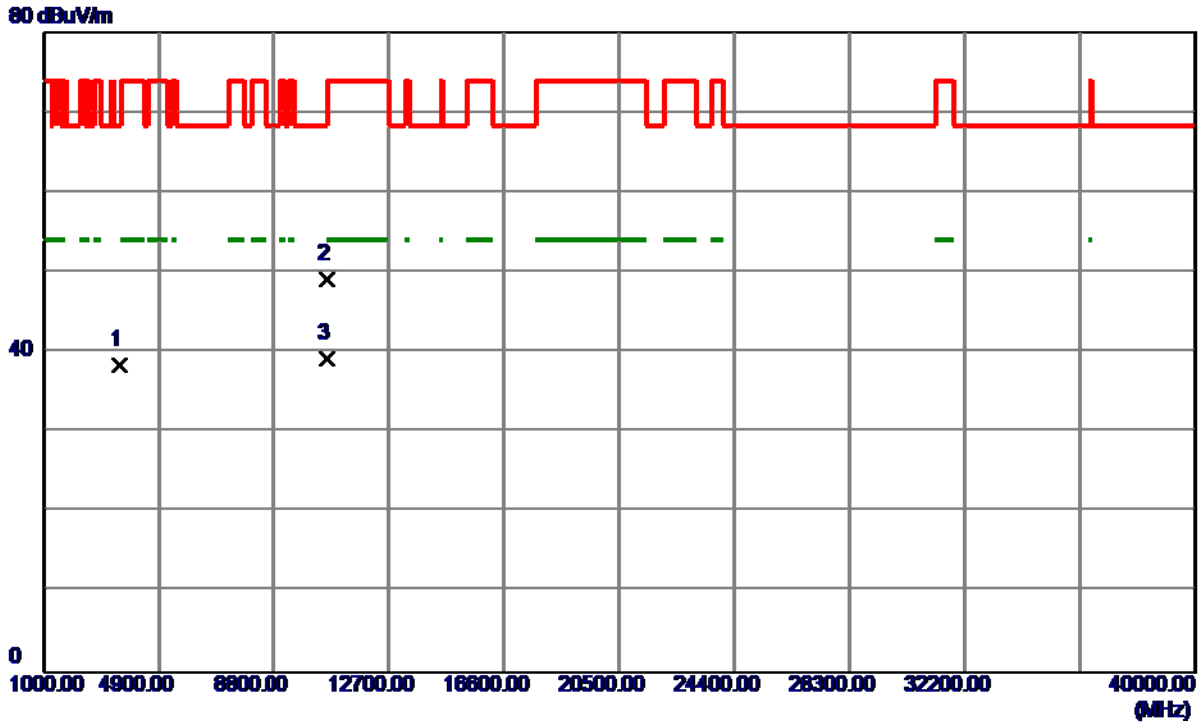


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5306.800	63.03	39.51	102.54	68.30	34.24	peak	No Limit
2	X	5308.000	55.45	39.52	94.97	68.30	26.67	AVG	No Limit
3		5350.000	22.09	39.65	61.74	74.00	-12.26	peak	
4		5350.000	8.87	39.65	48.52	54.00	-5.48	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

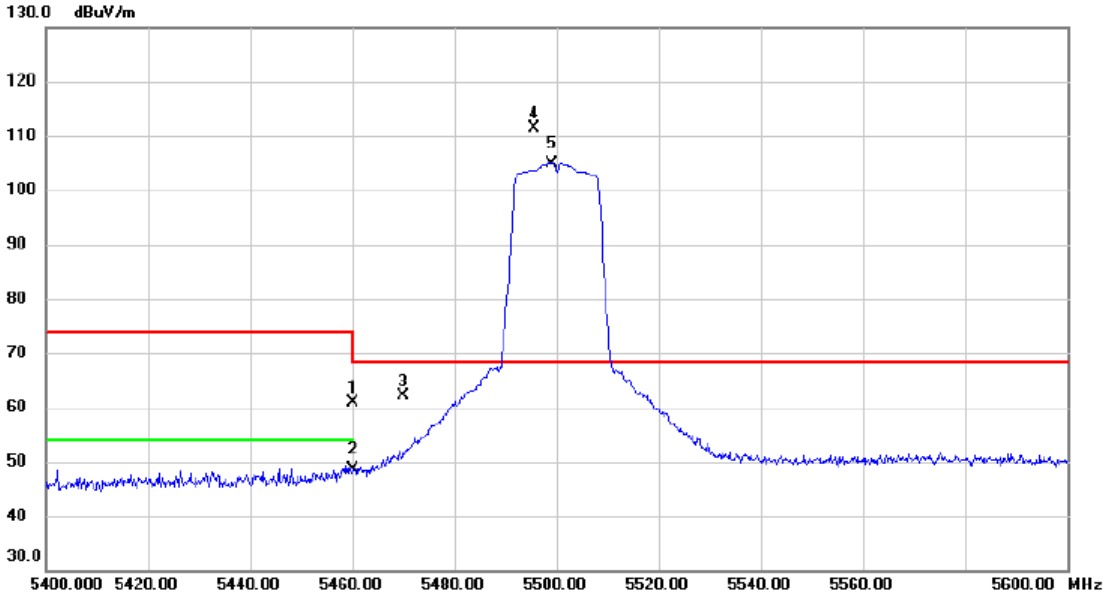


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3540.0250	53.00	-14.58	38.42	68.30	-29.88	Peak	
2	10618.8250	47.21	1.85	49.06	74.00	-24.94	Peak	
3 *	10620.9000	37.33	1.85	39.18	54.00	-14.82	AVG	

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

Vertical

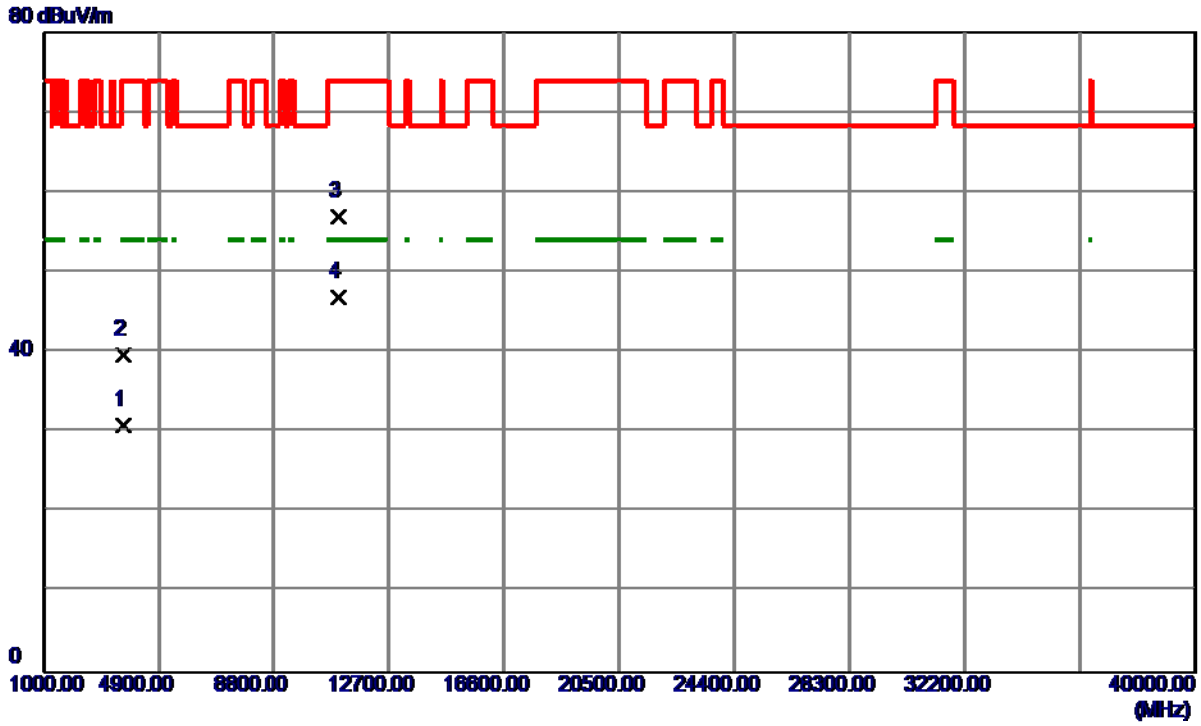


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	20.79	40.01	60.80	74.00	-13.20	peak	
2		5460.000	8.70	40.01	48.71	54.00	-5.29	AVG	
3		5470.000	22.05	40.04	62.09	68.30	-6.21	peak	
4	*	5495.500	71.20	40.13	111.33	68.30	43.03	peak	No Limit
5	X	5499.100	64.86	40.14	105.00	68.30	36.70	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 5500 MHz

Vertical

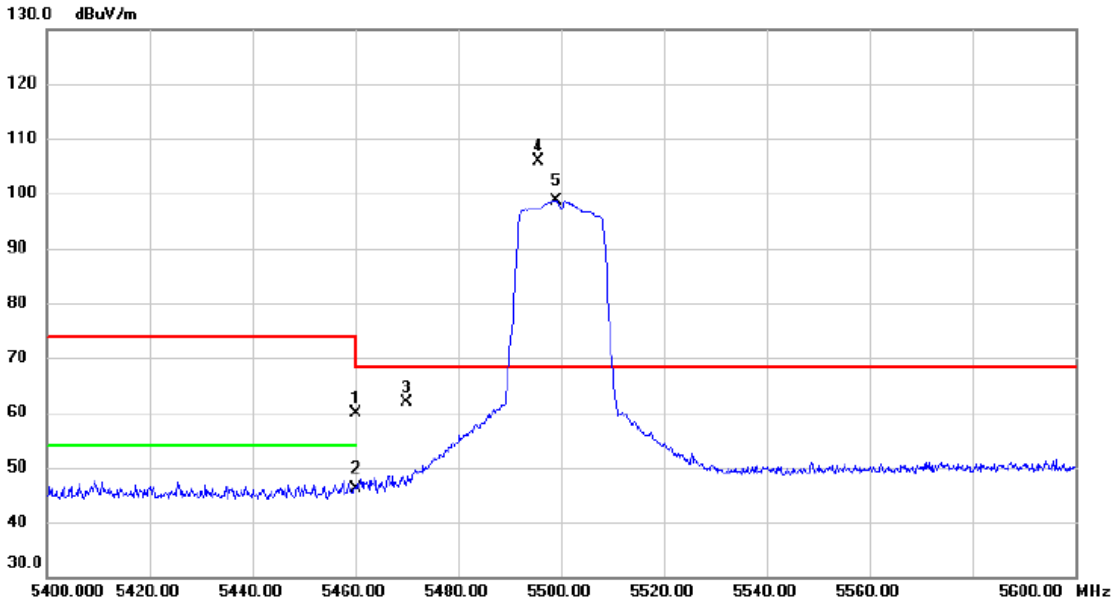


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3666.6500	45.08	-14.19	30.89	54.00	-23.11	AVG	
2	3666.8700	53.93	-14.19	39.74	74.00	-34.26	Peak	
3	10996.2000	54.51	2.47	56.98	74.00	-17.02	Peak	
4 *	11000.0400	44.42	2.48	46.90	54.00	-7.10	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

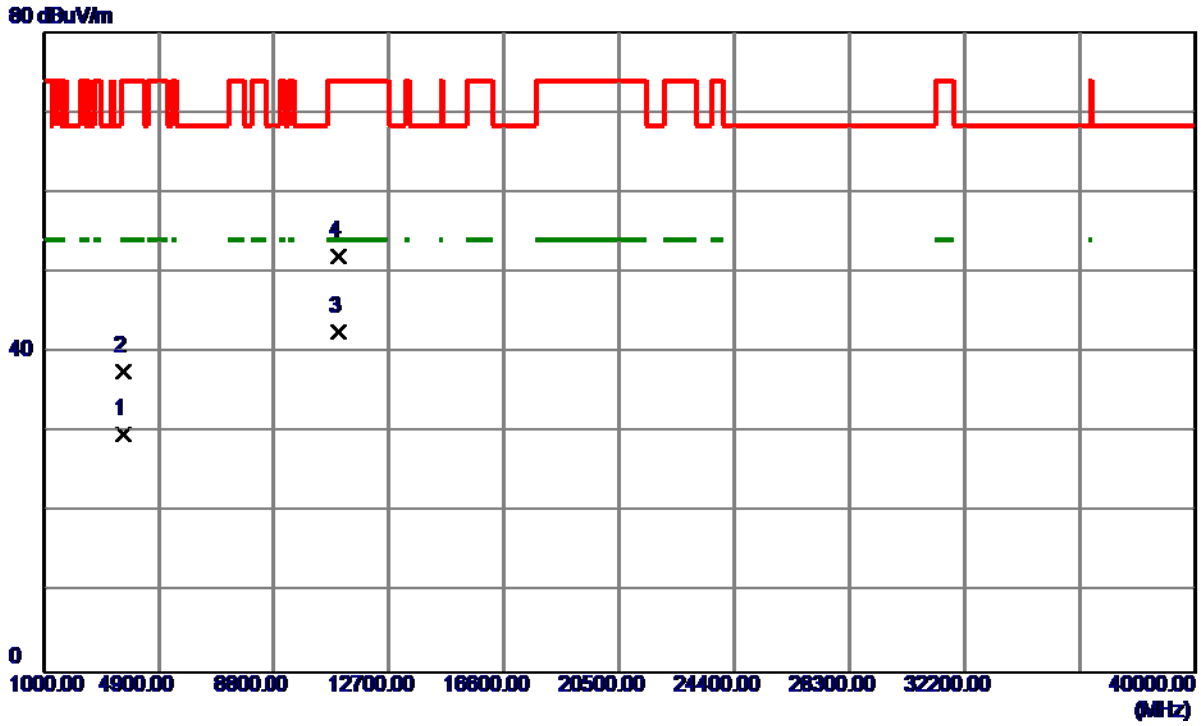


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	19.82	40.01	59.83	74.00	-14.17	peak	
2		5460.000	6.04	40.01	46.05	54.00	-7.95	AVG	
3		5470.000	21.85	40.04	61.89	68.30	-6.41	peak	
4	*	5495.500	65.63	40.13	105.76	68.30	37.46	peak	No Limit
5	X	5499.200	58.57	40.14	98.71	68.30	30.41	AVG	No Limit

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

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

Horizontal

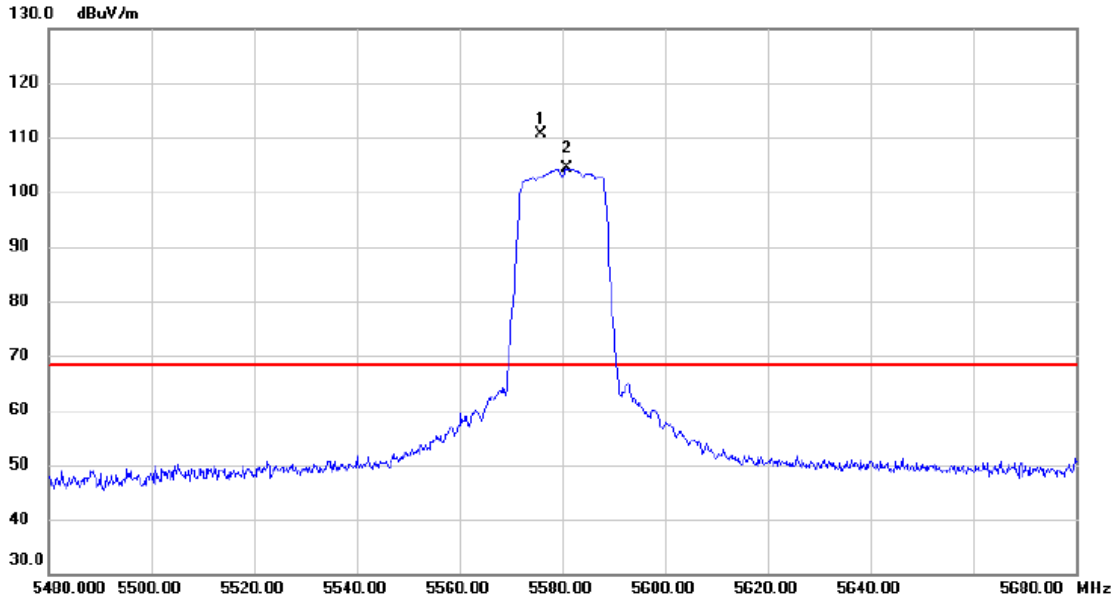


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3666.4600	43.91	-14.19	29.72	54.00	-24.28	AVG	
2	3667.2300	51.74	-14.18	37.56	74.00	-36.44	Peak	
3 *	11001.9200	40.03	2.48	42.51	54.00	-11.49	AVG	
4	11002.2000	49.54	2.48	52.02	74.00	-21.98	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

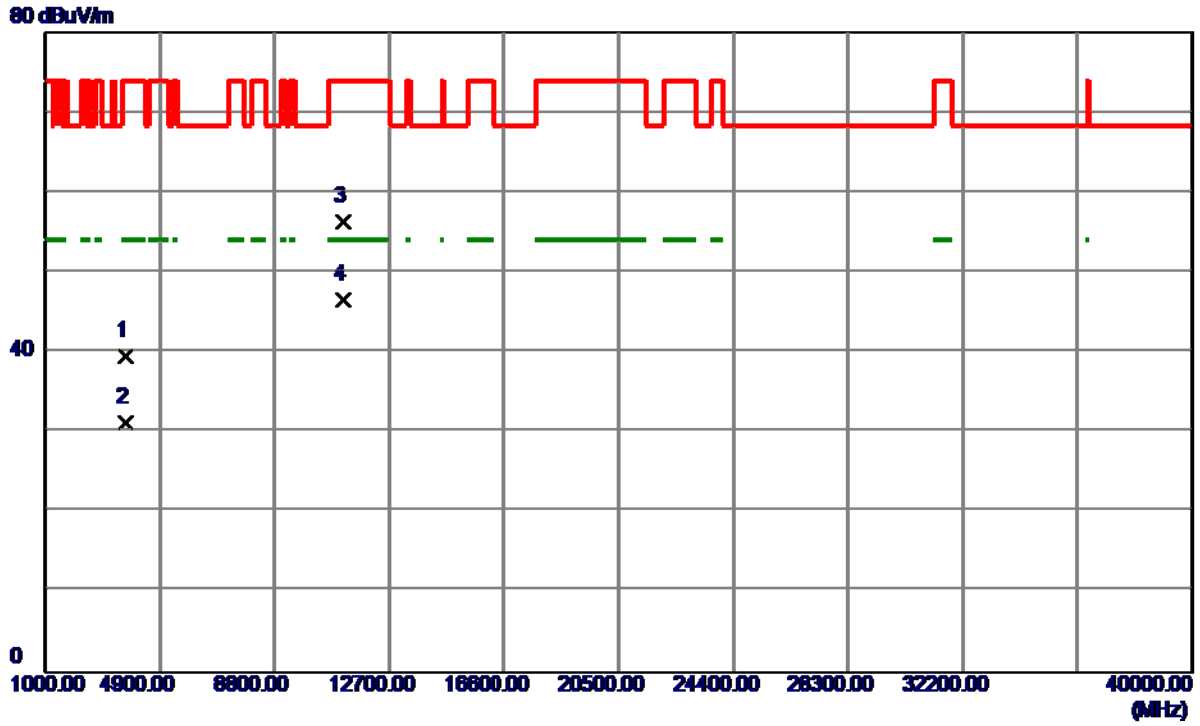


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5575.800	70.49	40.21	110.70	68.30	42.40	peak	No Limit
2	X	5580.900	64.08	40.21	104.29	68.30	35.99	AVG	No Limit

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

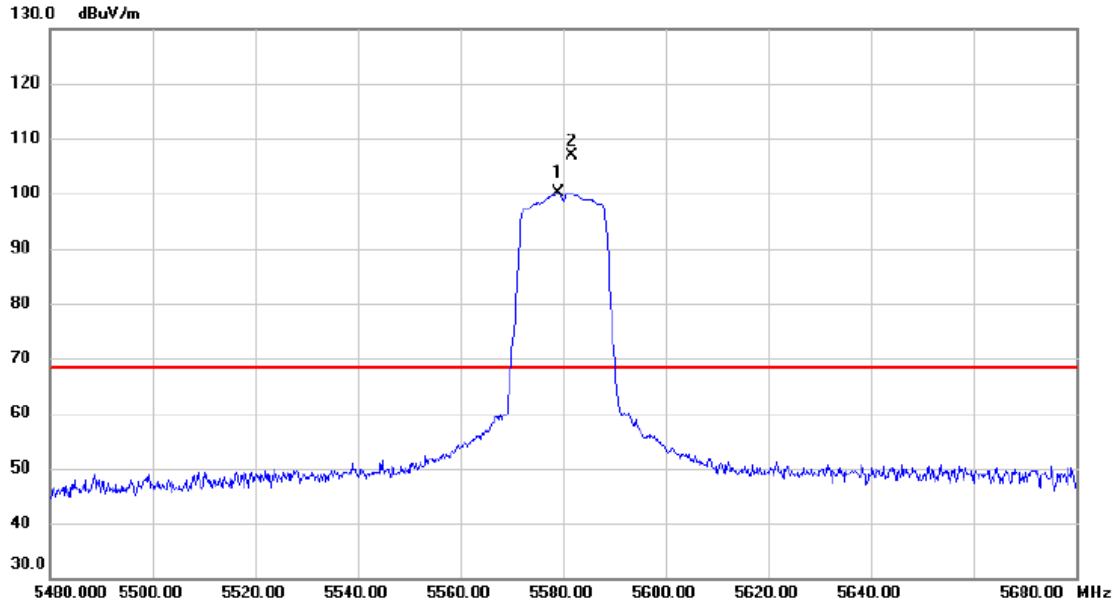


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3719.9100	53.54	-14.02	39.52	74.00	-34.48	Peak	
2	3720.0150	45.22	-14.02	31.20	54.00	-22.80	AVG	
3	11159.9200	54.03	2.32	56.35	74.00	-17.65	Peak	
4 *	11160.8400	44.23	2.32	46.55	54.00	-7.45	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 5580 MHz

Horizontal

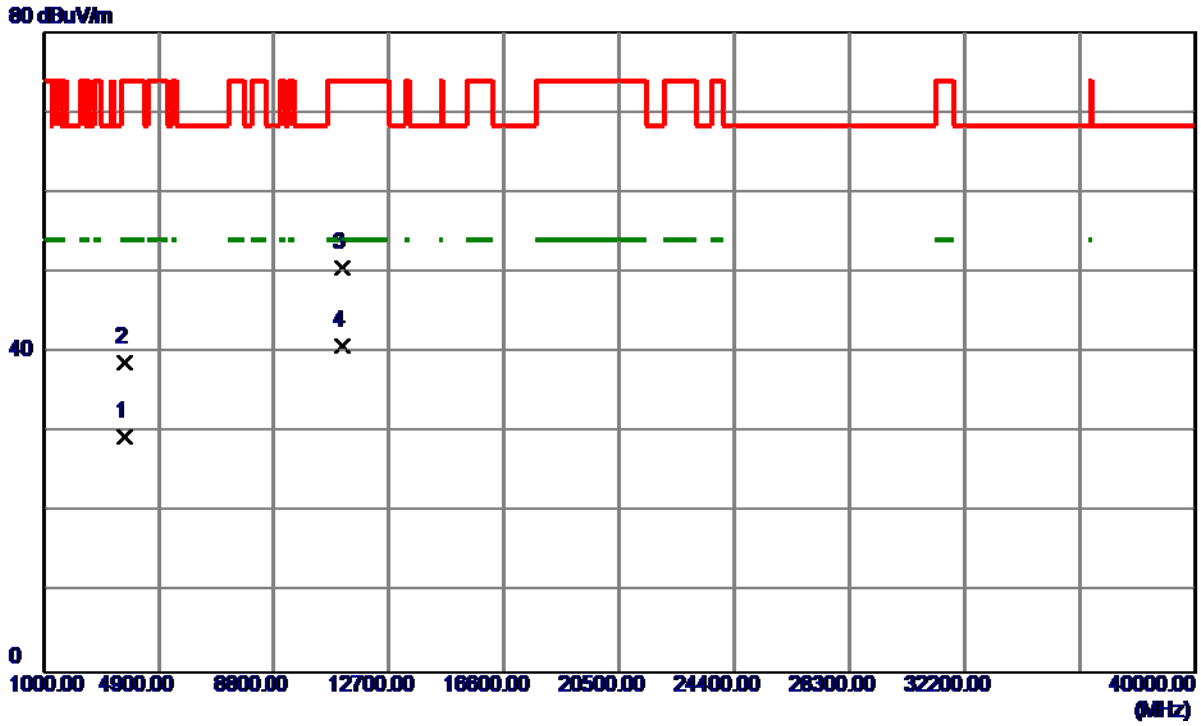


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5579.100	59.82	40.21	100.03	68.30	31.73	AVG	No Limit
2	*	5581.800	66.76	40.21	106.97	68.30	38.67	peak	No Limit

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

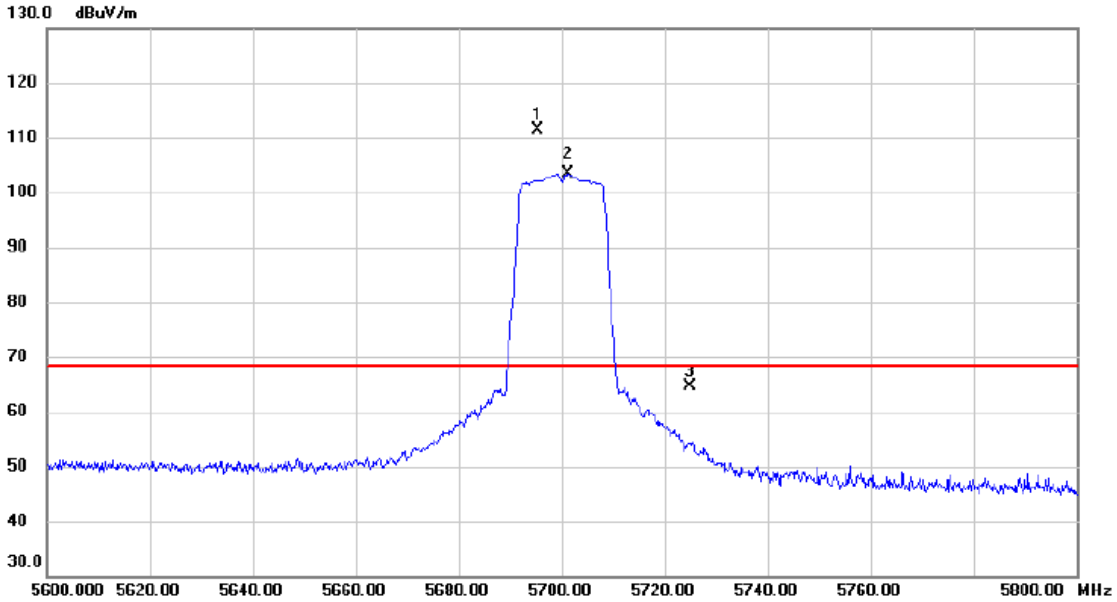


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3720.0550	43.51	-14.02	29.49	54.00	-24.51	AVG	
2	3720.2650	52.78	-14.02	38.76	74.00	-35.24	Peak	
3	11159.4400	48.28	2.32	50.60	74.00	-23.40	Peak	
4 *	11159.8400	38.48	2.32	40.80	54.00	-13.20	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 5700 MHz

Vertical

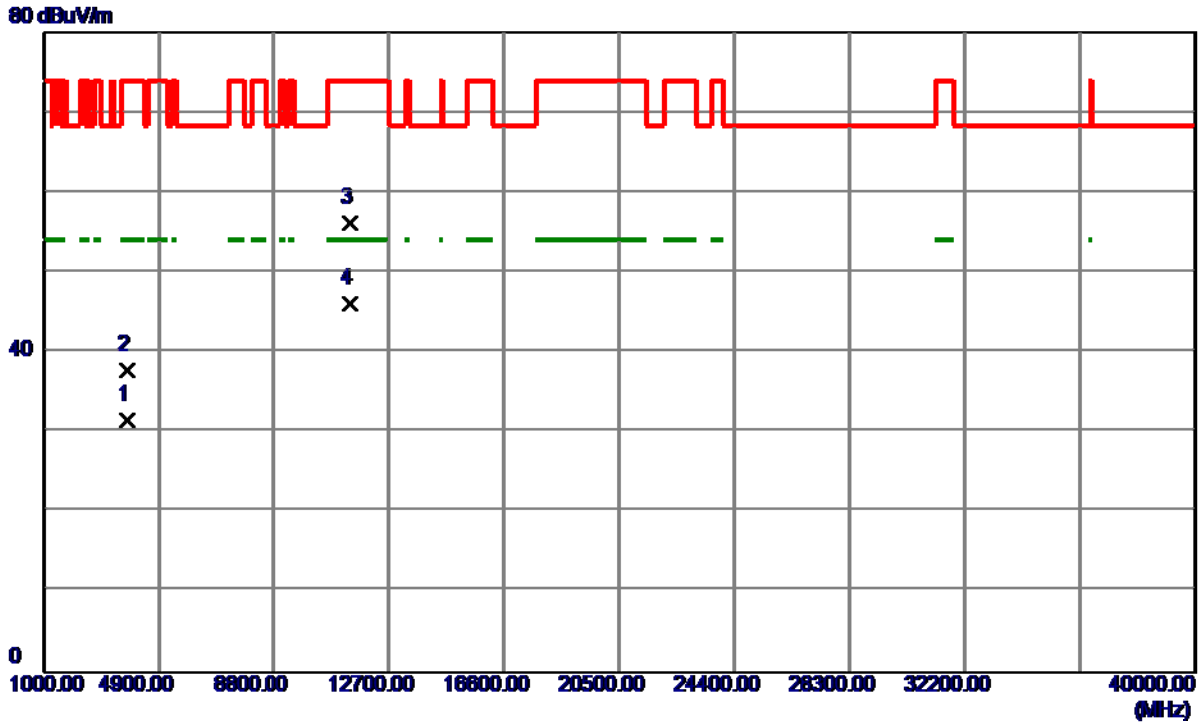


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5695.400	71.16	40.31	111.47	68.30	43.17	peak	No Limit
2	X	5701.100	63.05	40.31	103.36	68.30	35.06	AVG	No Limit
3		5725.000	24.42	40.33	64.75	68.30	-3.55	peak	

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

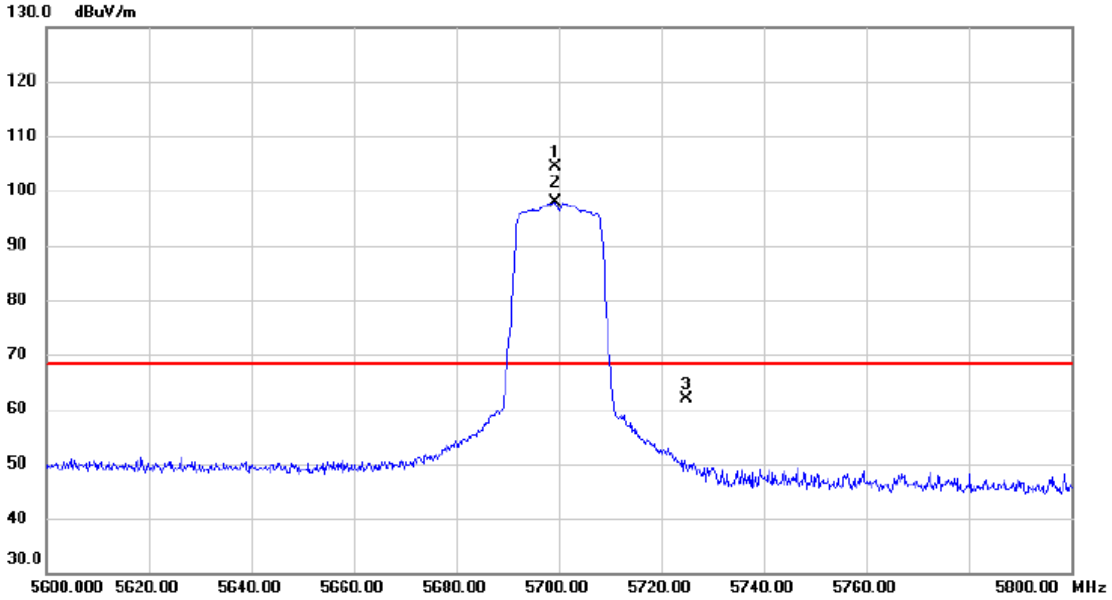


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3800.0000	45.29	-13.77	31.52	54.00	-22.48	AVG	
2	3800.0400	51.55	-13.77	37.78	74.00	-36.22	Peak	
3	11395.1200	54.00	2.09	56.09	74.00	-17.91	Peak	
4 *	11398.5599	43.98	2.09	46.07	54.00	-7.93	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 5700 MHz

Horizontal

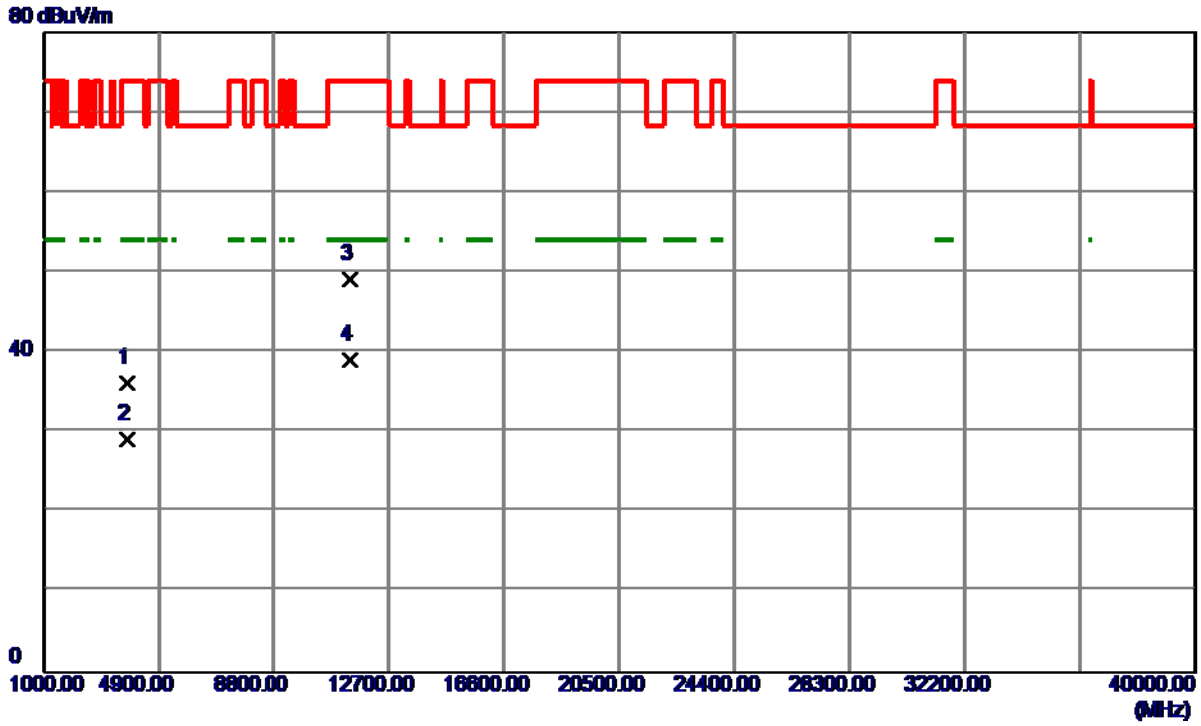


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5699.400	64.11	40.31	104.42	68.30	36.12	peak	No Limit
2	X	5699.400	57.55	40.31	97.86	68.30	29.56	AVG	No Limit
3		5725.000	21.60	40.33	61.93	68.30	-6.37	peak	

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

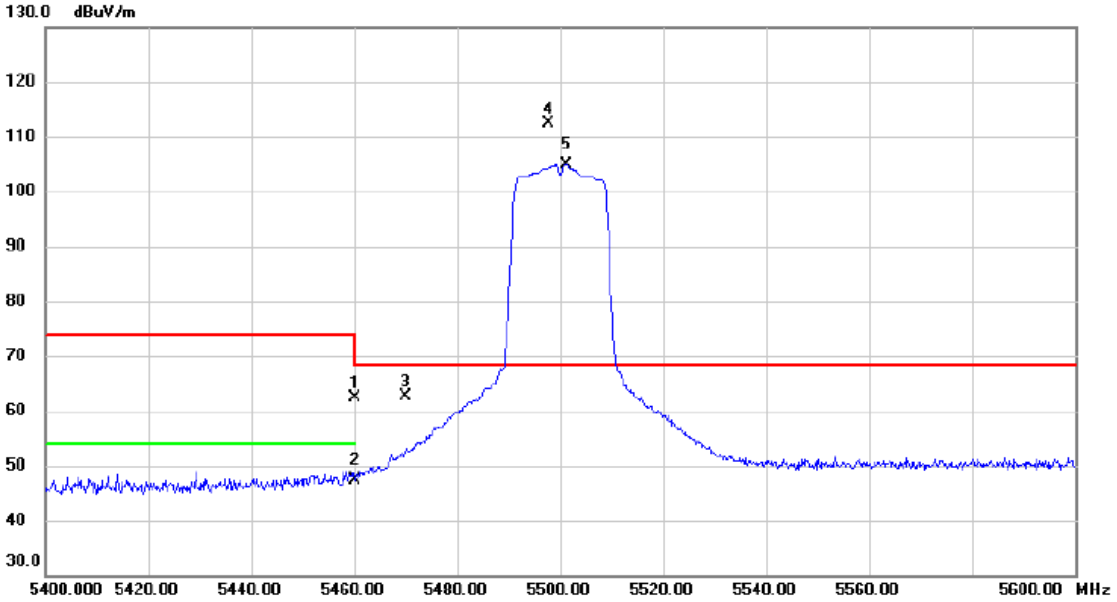


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3799.9400	49.97	-13.77	36.20	74.00	-37.80	Peak	
2	3799.9400	42.86	-13.77	29.09	54.00	-24.91	AVG	
3	11402.5199	47.00	2.08	49.08	74.00	-24.92	Peak	
4 *	11405.5199	36.93	2.08	39.01	54.00	-14.99	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

Vertical

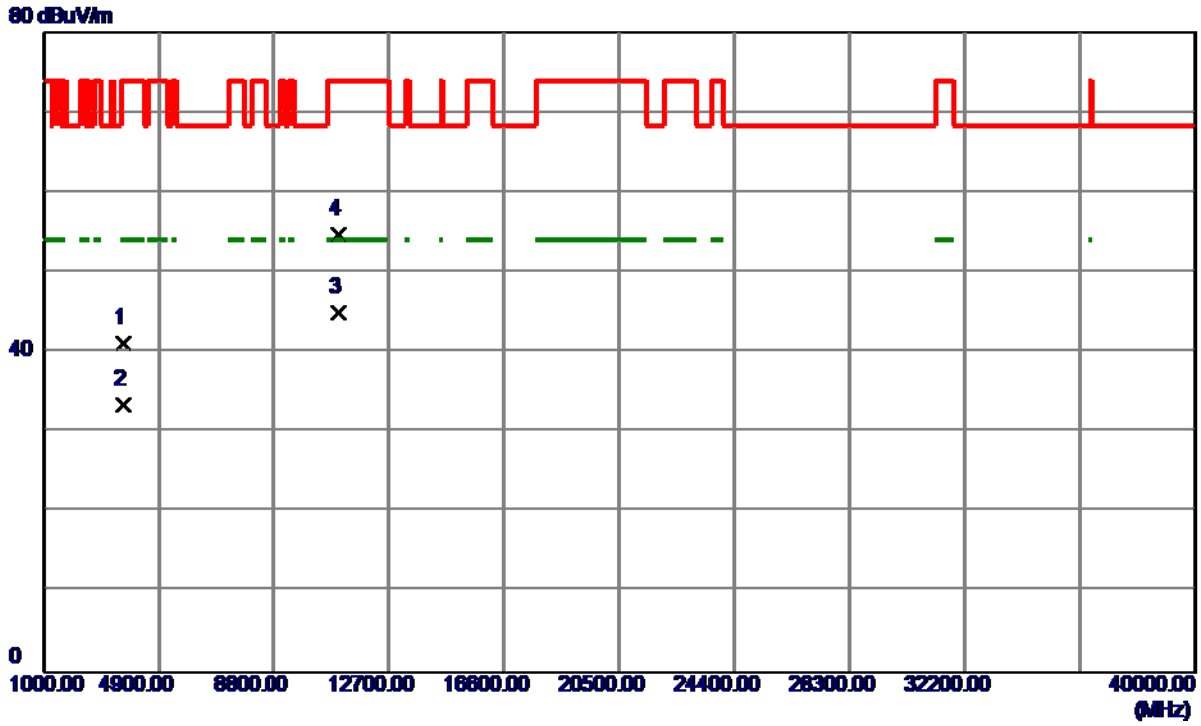


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	22.34	40.01	62.35	74.00	-11.65	peak	
2		5460.000	7.36	40.01	47.37	54.00	-6.63	AVG	
3		5470.000	22.70	40.04	62.74	68.30	-5.56	peak	
4	*	5497.600	72.15	40.13	112.28	68.30	43.98	peak	No Limit
5	X	5501.300	64.84	40.14	104.98	68.30	36.68	AVG	No Limit

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

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

Vertical

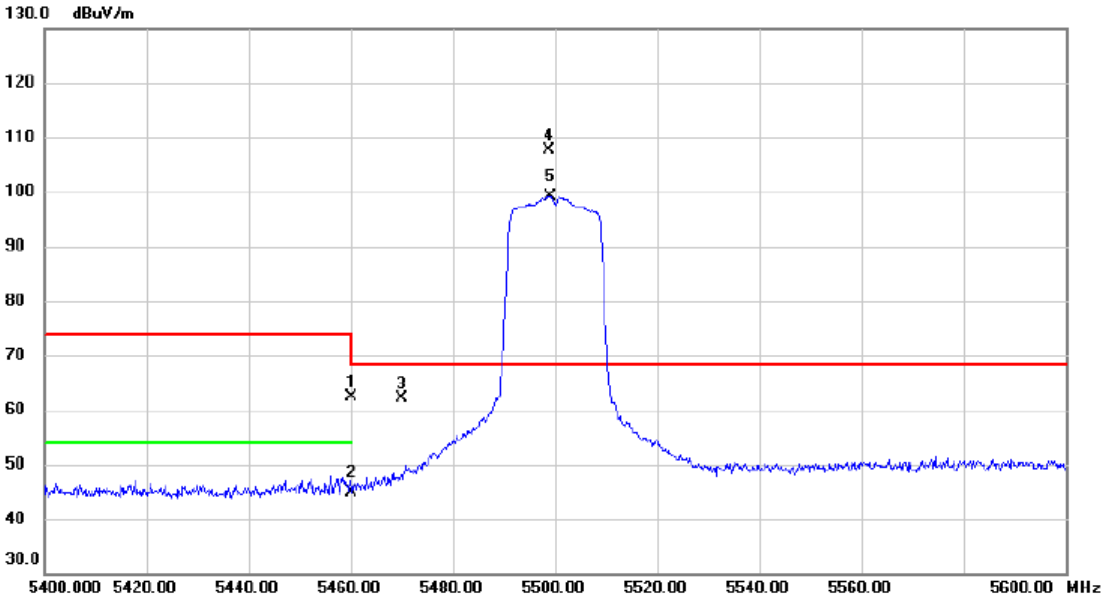


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3666.5250	55.27	-14.19	41.08	74.00	-32.92	Peak	
2	3666.5950	47.66	-14.19	33.47	54.00	-20.53	AVG	
3 *	10998.7000	42.50	2.48	44.98	54.00	-9.02	AVG	
4	10999.9000	52.31	2.48	54.79	74.00	-19.21	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

Horizontal

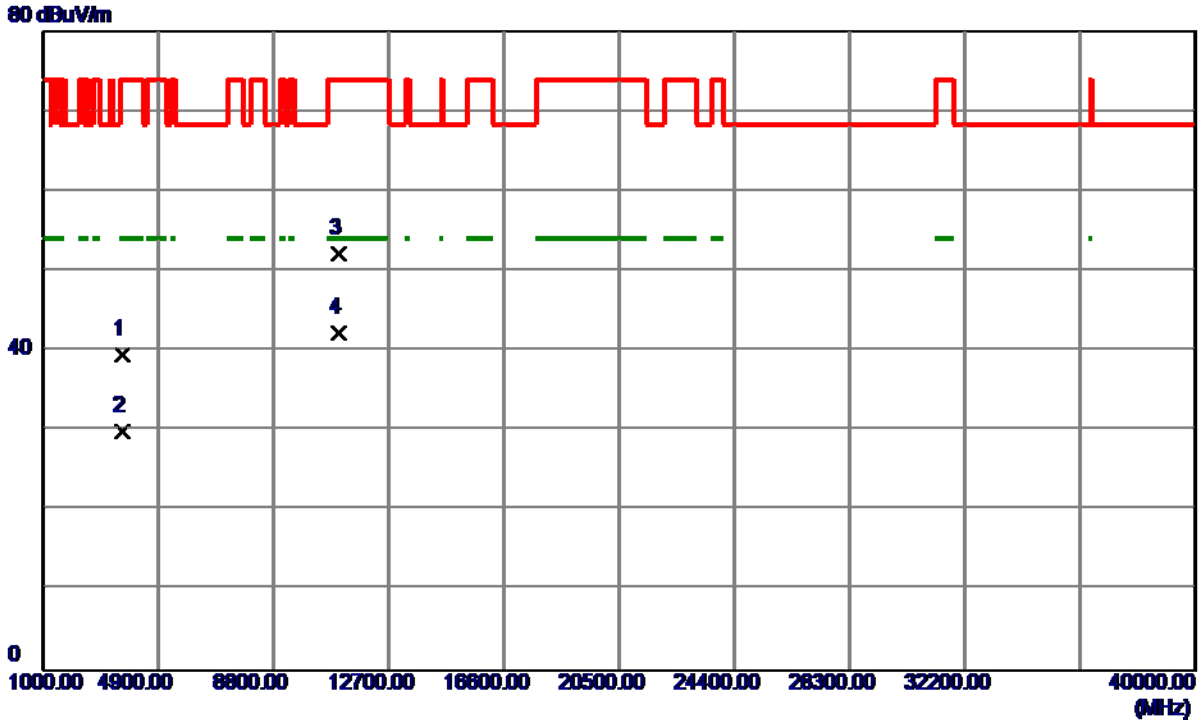


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	22.31	40.01	62.32	74.00	-11.68	peak	
2		5460.000	4.81	40.01	44.82	54.00	-9.18	AVG	
3		5470.000	22.07	40.04	62.11	68.30	-6.19	peak	
4	*	5498.800	67.39	40.14	107.53	68.30	39.23	peak	No Limit
5	X	5499.200	59.01	40.14	99.15	68.30	30.85	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

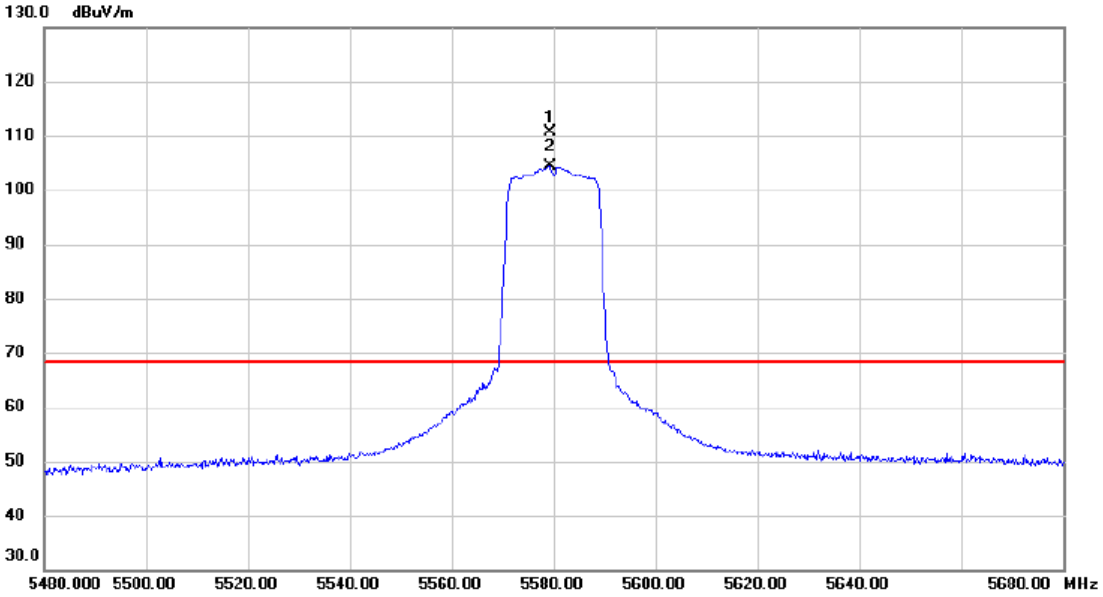


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3666.4750	53.71	-14.19	39.52	74.00	-34.48	Peak	
2	3666.7200	44.08	-14.19	29.89	54.00	-24.11	AVG	
3	10999.3000	49.73	2.48	52.21	74.00	-21.79	Peak	
4 *	11000.9000	39.79	2.48	42.27	54.00	-11.73	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

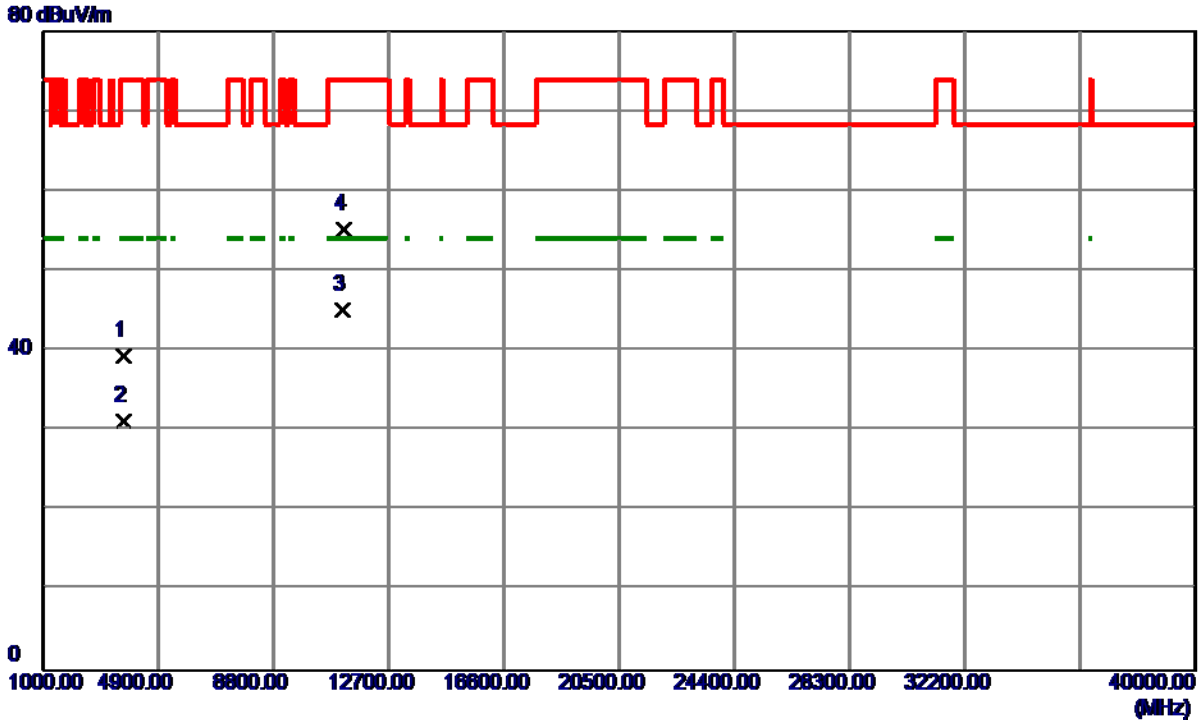


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5579.300	70.50	40.21	110.71	68.30	42.41	peak	No Limit
2	X	5579.300	64.13	40.21	104.34	68.30	36.04	AVG	No Limit

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

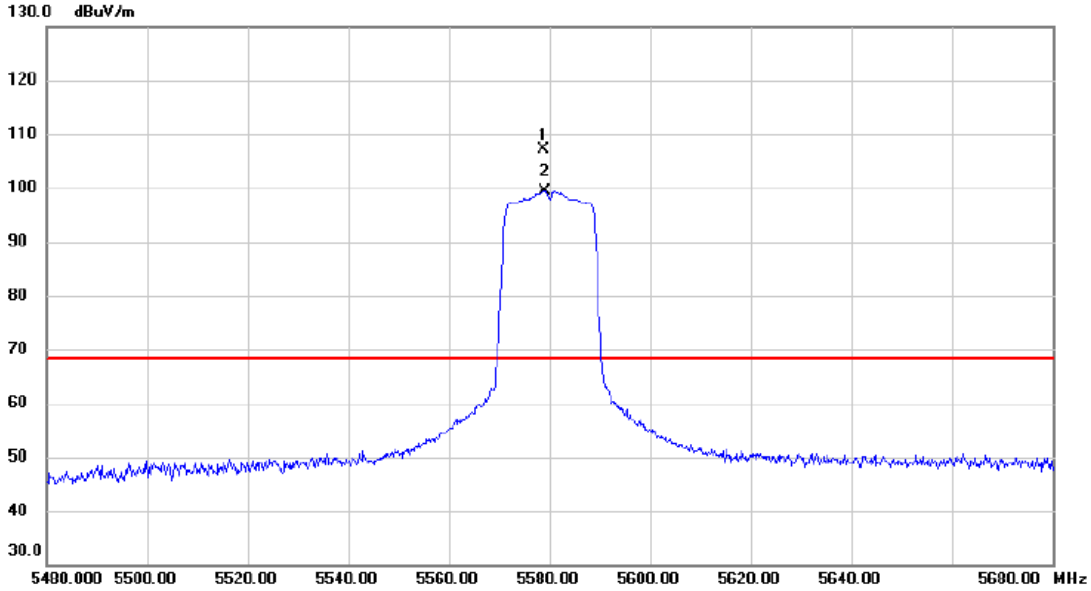


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3719.9450	53.35	-14.02	39.33	74.00	-34.67	Peak	
2	3719.9450	45.24	-14.02	31.22	54.00	-22.78	AVG	
3 *	11160.9200	42.80	2.32	45.12	54.00	-8.88	AVG	
4	11162.0400	52.94	2.32	55.26	74.00	-18.74	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

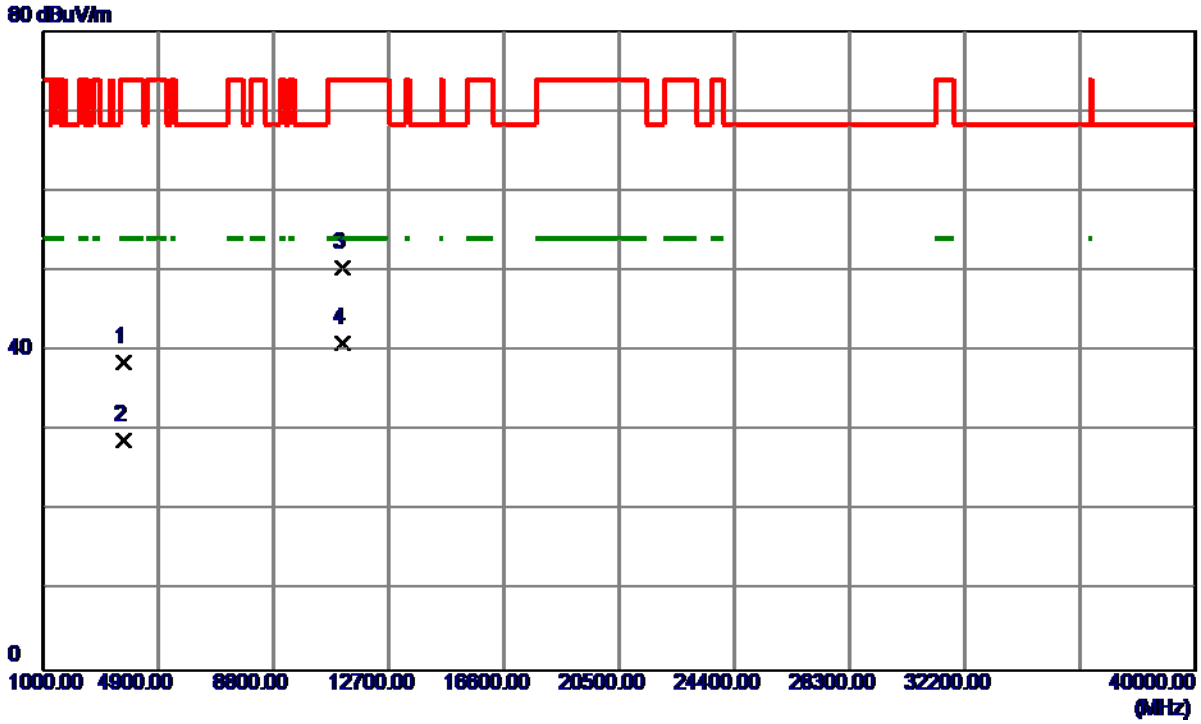


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5578.800	66.93	40.21	107.14	68.30	38.84	peak	No Limit
2	X	5579.100	59.19	40.21	99.40	68.30	31.10	AVG	No Limit

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

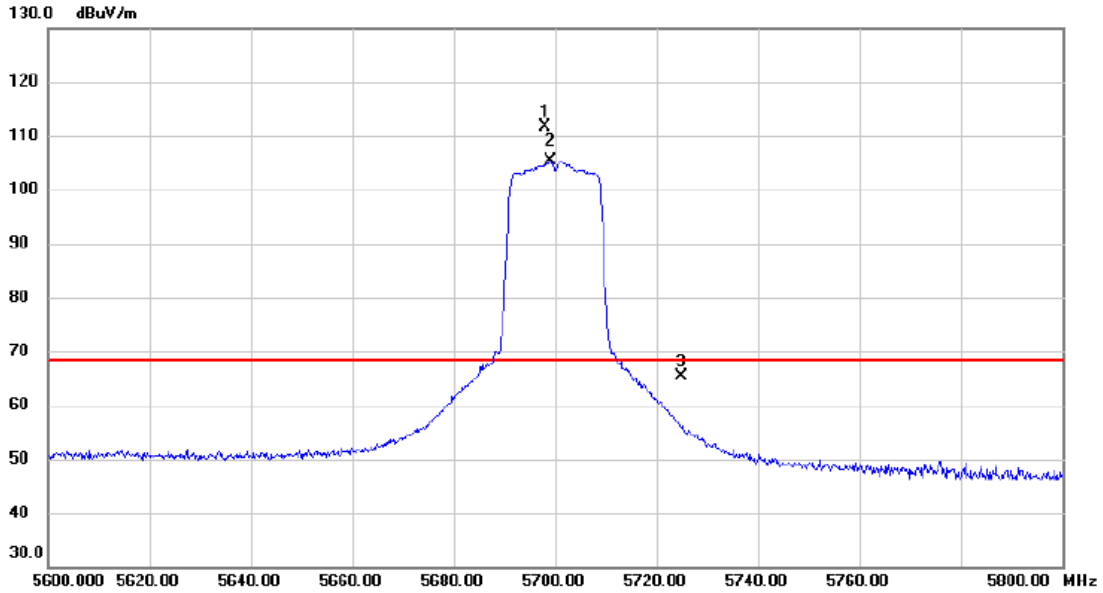


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3720.0200	52.53	-14.02	38.51	74.00	-35.49	Peak	
2	3720.0750	42.87	-14.02	28.85	54.00	-25.15	AVG	
3	11157.0800	48.16	2.32	50.48	74.00	-23.52	Peak	
4 *	11159.8800	38.62	2.32	40.94	54.00	-13.06	AVG	

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

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

Vertical

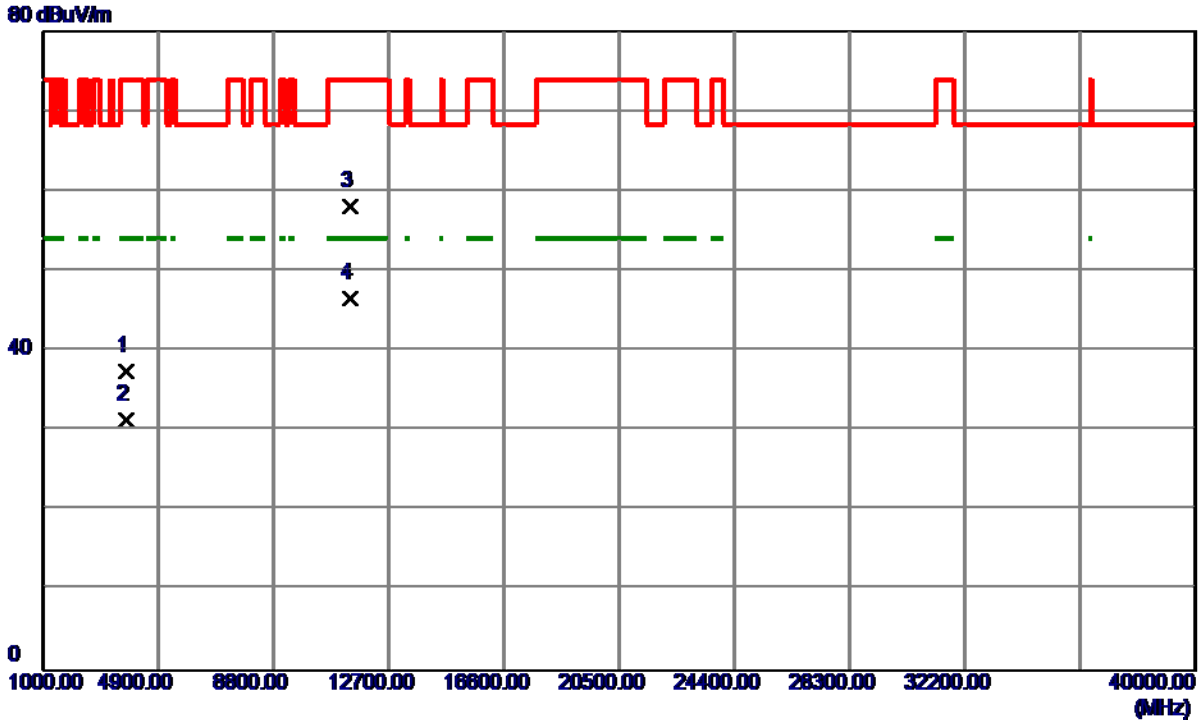


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5698.100	71.34	40.31	111.65	68.30	43.35	peak	No Limit
2	X	5699.100	64.97	40.31	105.28	68.30	36.98	AVG	No Limit
3		5725.000	25.07	40.33	65.40	68.30	-2.90	peak	

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

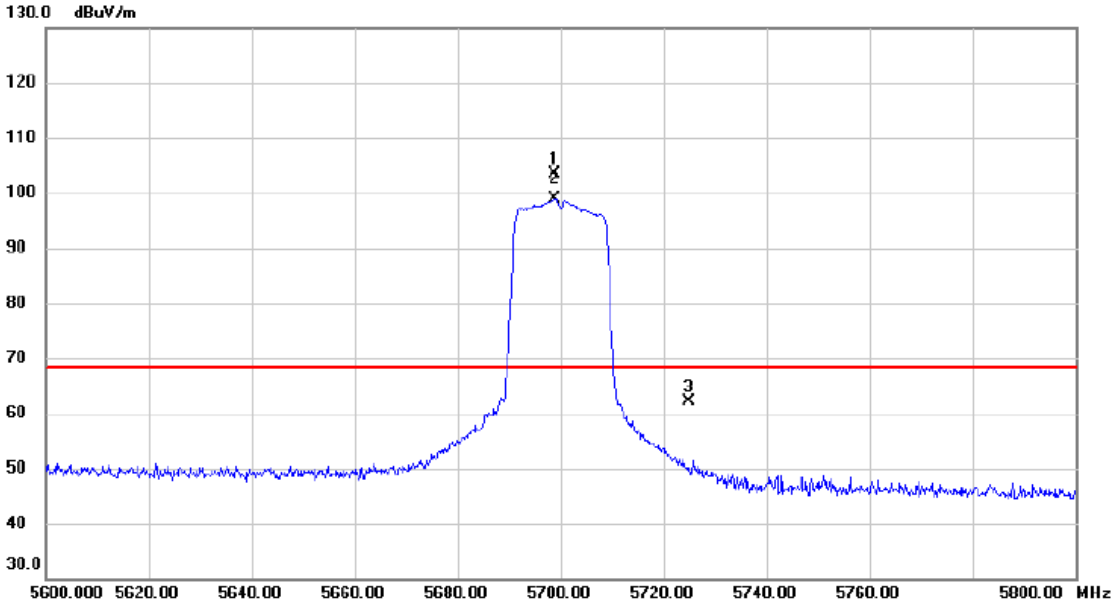


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3799.3000	51.20	-13.77	37.43	74.00	-36.57	Peak	
2	3800.0000	45.11	-13.77	31.34	54.00	-22.66	AVG	
3	11397.0000	55.93	2.09	58.02	74.00	-15.98	Peak	
4 *	11401.0800	44.47	2.08	46.55	54.00	-7.45	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

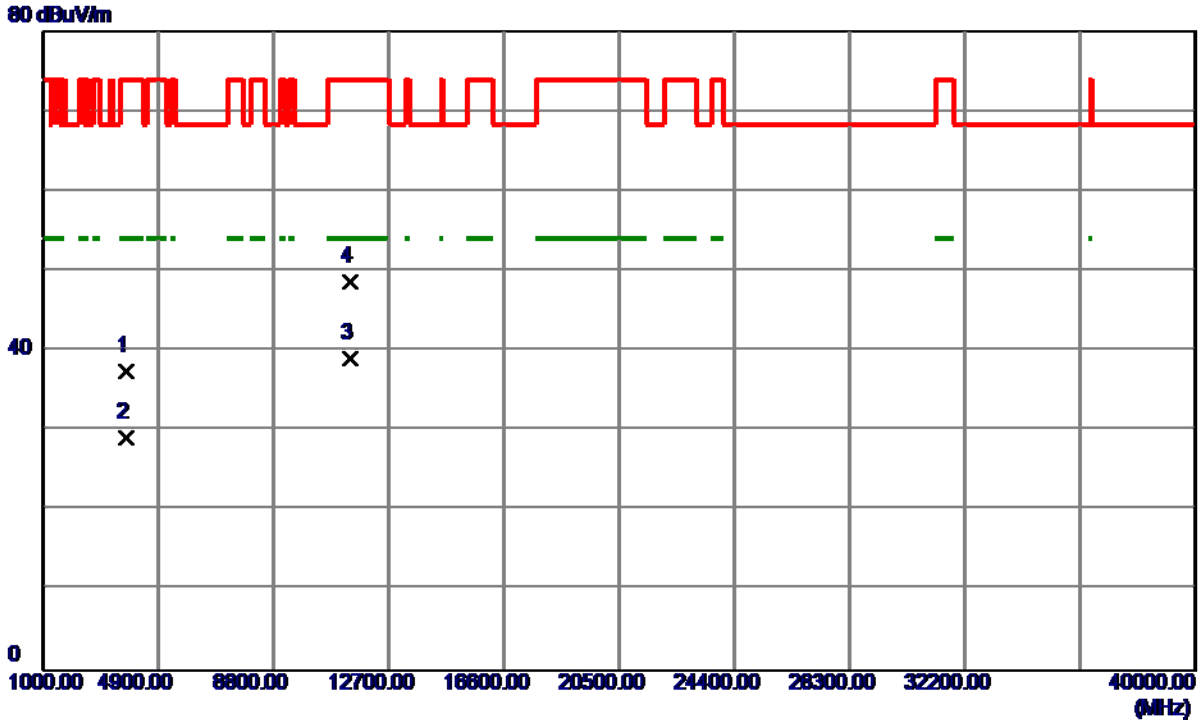


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5698.700	63.05	40.31	103.36	68.30	35.06	peak	No Limit
2	X	5698.800	58.60	40.31	98.91	68.30	30.61	AVG	No Limit
3		5725.000	21.75	40.33	62.08	68.30	-6.22	peak	

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

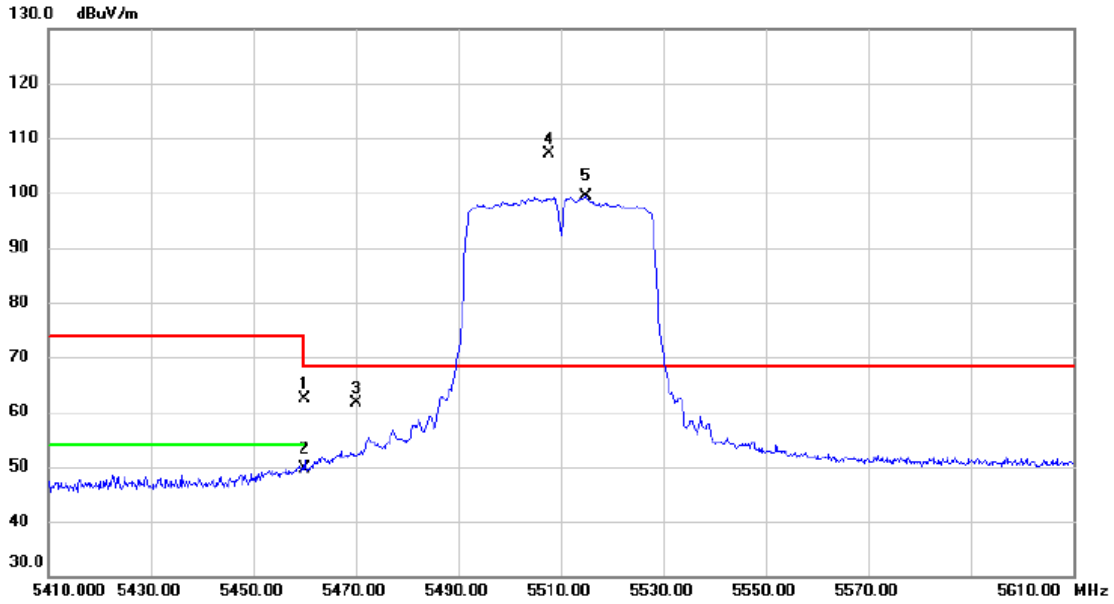


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3799.8200	51.21	-13.77	37.44	74.00	-36.56	Peak	
2	3800.0000	42.85	-13.77	29.08	54.00	-24.92	AVG	
3 *	11402.2200	36.95	2.08	39.03	54.00	-14.97	AVG	
4	11406.3000	46.59	2.08	48.67	74.00	-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 (HT40) Mode 5510 MHz

Vertical

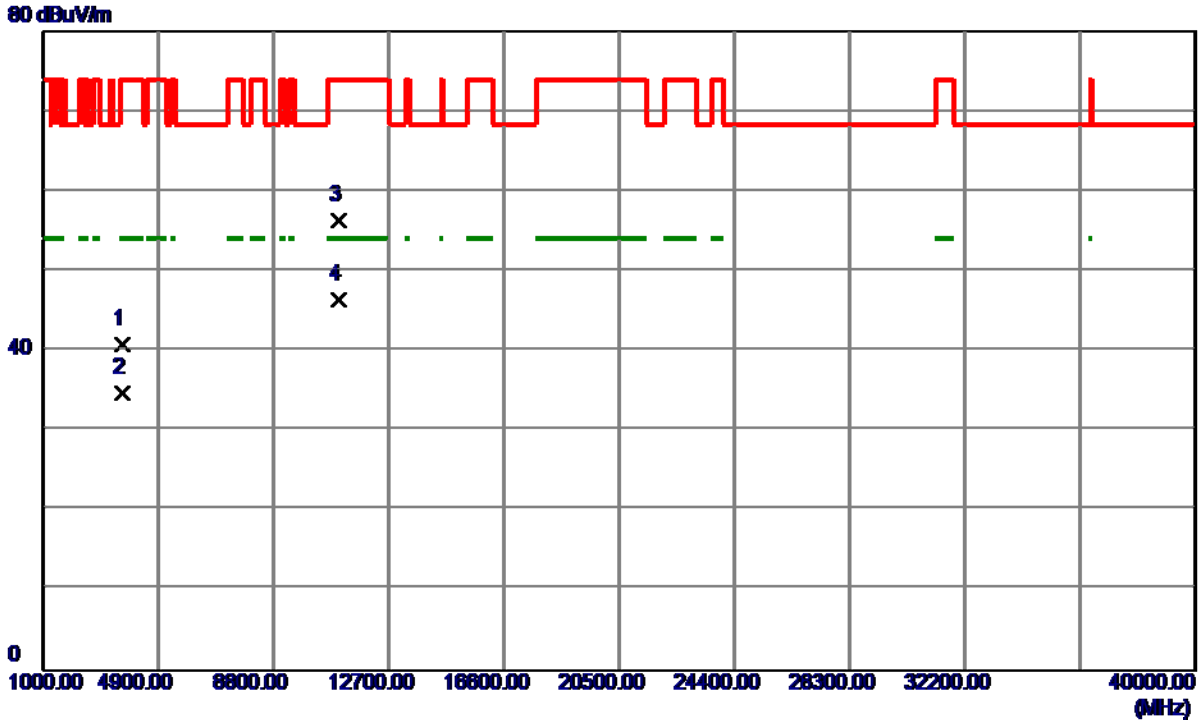


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	22.41	40.01	62.42	74.00	-11.58	peak	
2		5460.000	9.52	40.01	49.53	54.00	-4.47	AVG	
3		5470.000	21.63	40.04	61.67	68.30	-6.63	peak	
4	*	5507.800	67.04	40.15	107.19	68.30	38.89	peak	No Limit
5	X	5514.800	59.14	40.15	99.29	68.30	30.99	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

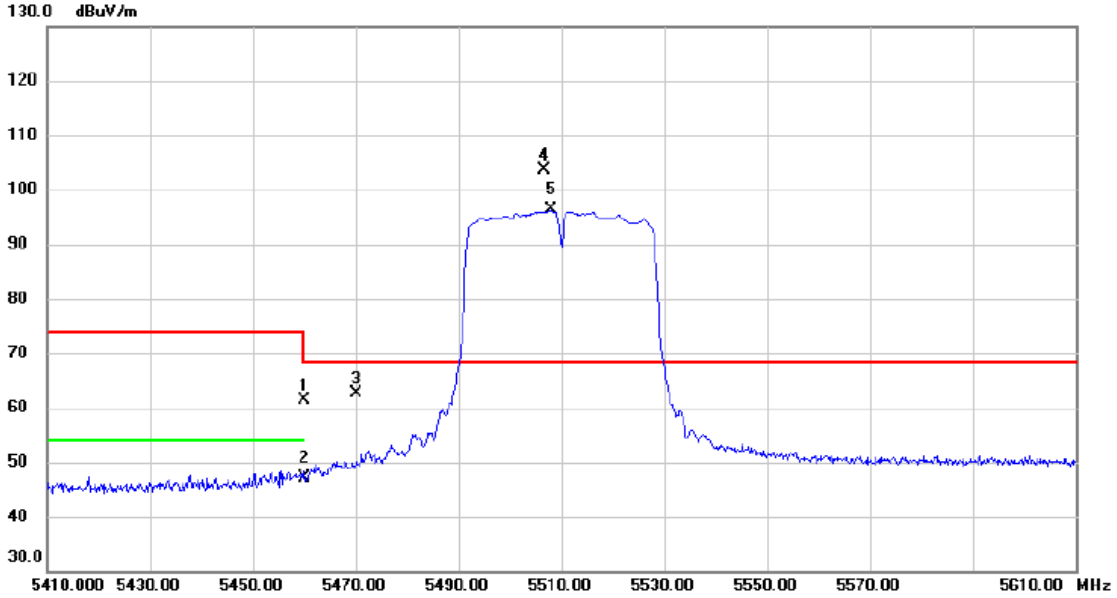


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3673.1850	54.90	-14.17	40.73	74.00	-33.27	Peak	
2	3673.3230	48.91	-14.17	34.74	54.00	-19.26	AVG	
3	11016.4500	53.82	2.46	56.28	74.00	-17.72	Peak	
4 *	11021.2000	43.89	2.46	46.35	54.00	-7.65	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

Horizontal

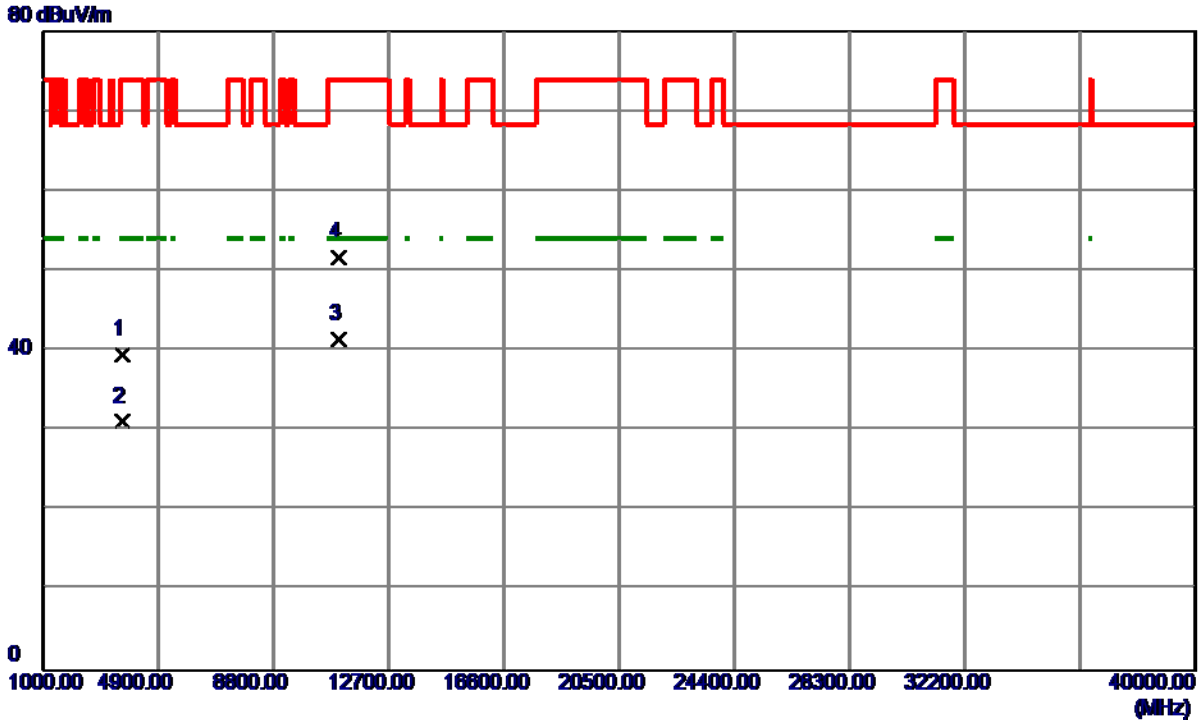


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5460.000	21.38	40.01	61.39	74.00	-12.61	peak	
2		5460.000	7.10	40.01	47.11	54.00	-6.89	AVG	
3		5470.000	22.47	40.04	62.51	68.30	-5.79	peak	
4	*	5506.600	63.57	40.15	103.72	68.30	35.42	peak	No Limit
5	X	5508.000	56.14	40.15	96.29	68.30	27.99	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

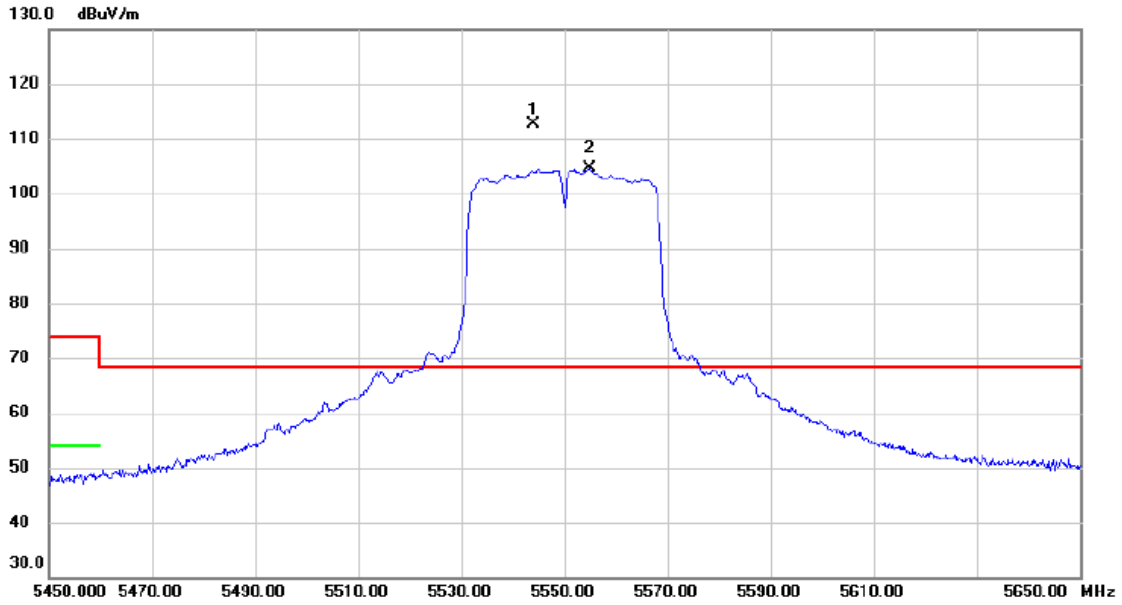


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3673.2000	53.70	-14.17	39.53	74.00	-34.47	Peak	
2	3673.3870	45.29	-14.17	31.12	54.00	-22.88	AVG	
3 *	11014.1500	38.95	2.47	41.42	54.00	-12.58	AVG	
4	11016.3000	49.24	2.46	51.70	74.00	-22.30	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

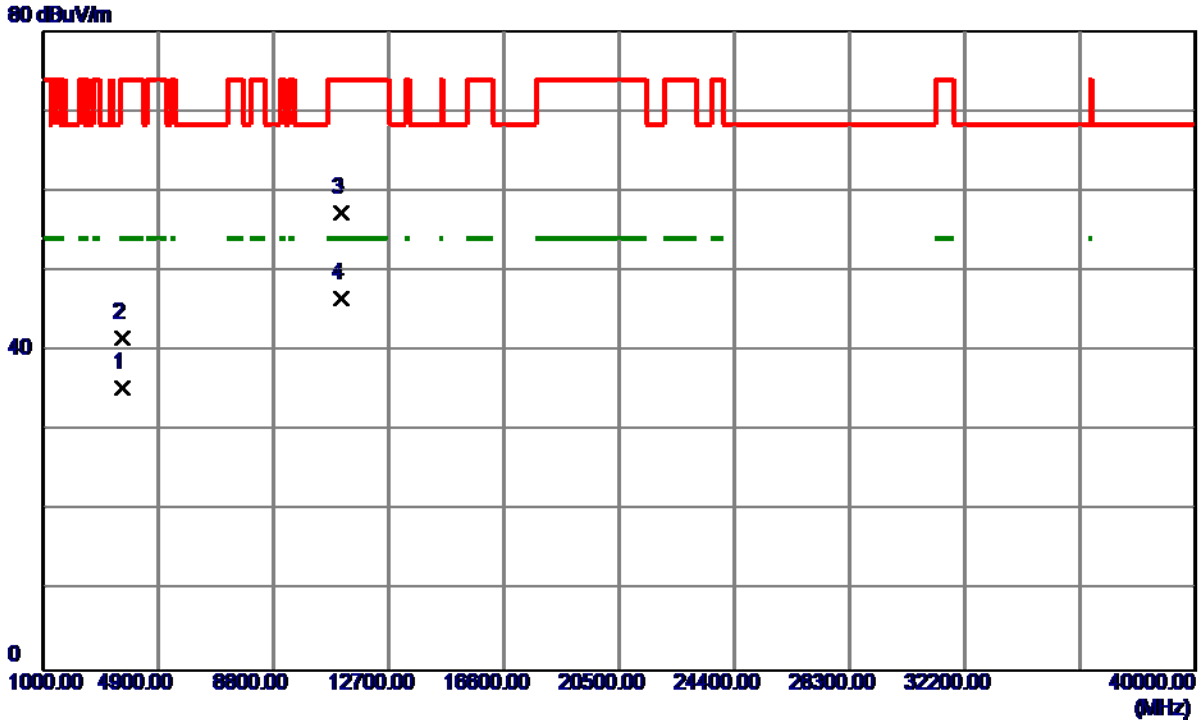


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5544.000	72.37	40.18	112.55	68.30	44.25	peak	No Limit
2	X	5554.900	64.42	40.19	104.61	68.30	36.31	AVG	No Limit

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

Vertical

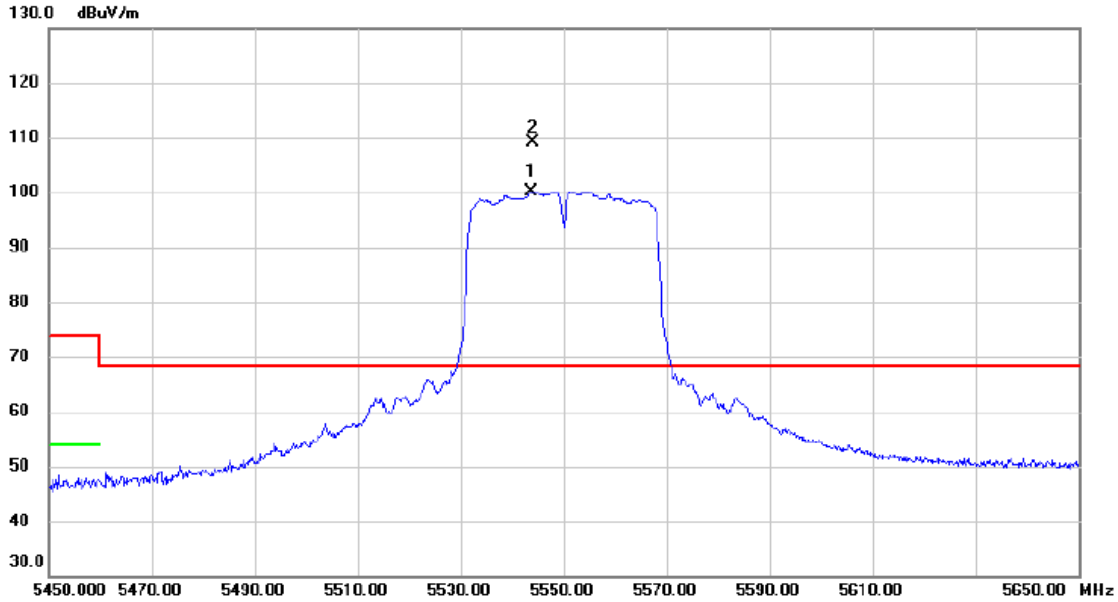


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3700.0250	49.43	-14.08	35.35	54.00	-18.65	AVG	
2	3700.1130	55.75	-14.08	41.67	74.00	-32.33	Peak	
3	11096.4500	54.82	2.38	57.20	74.00	-16.80	Peak	
4 *	11098.6500	44.13	2.38	46.51	54.00	-7.49	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 5550 MHz

Horizontal

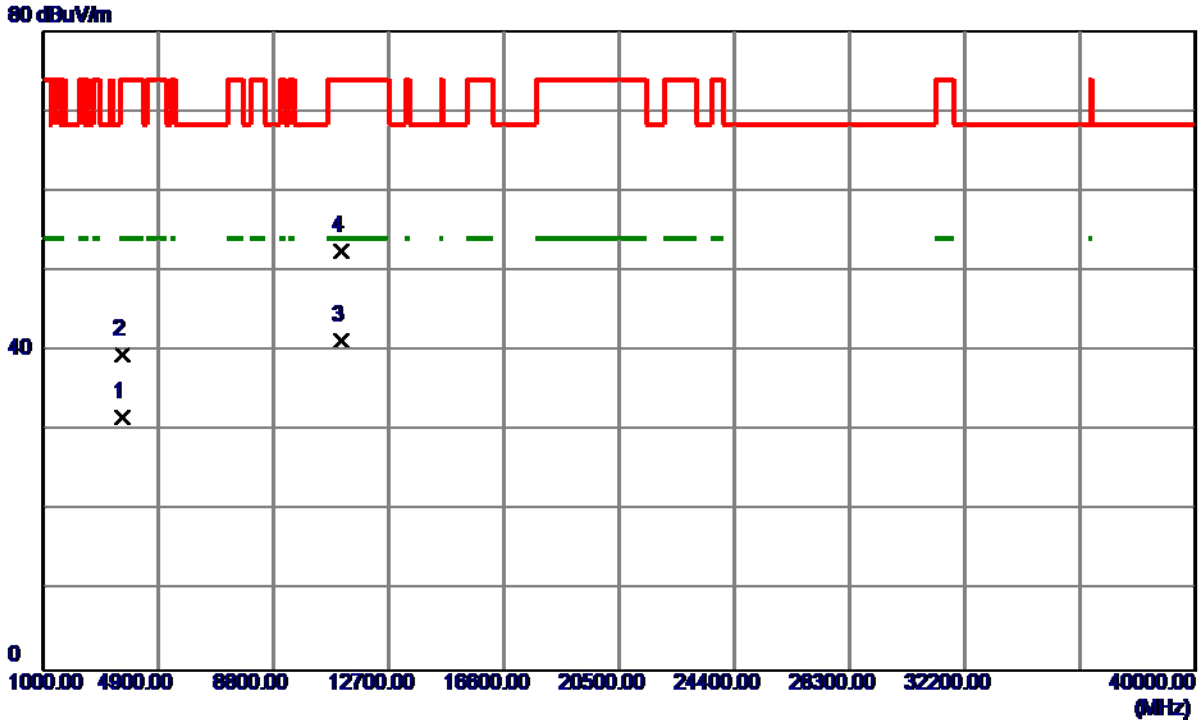


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5543.700	60.06	40.18	100.24	68.30	31.94	AVG	No Limit
2	*	5544.000	68.92	40.18	109.10	68.30	40.80	peak	No Limit

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

Horizontal

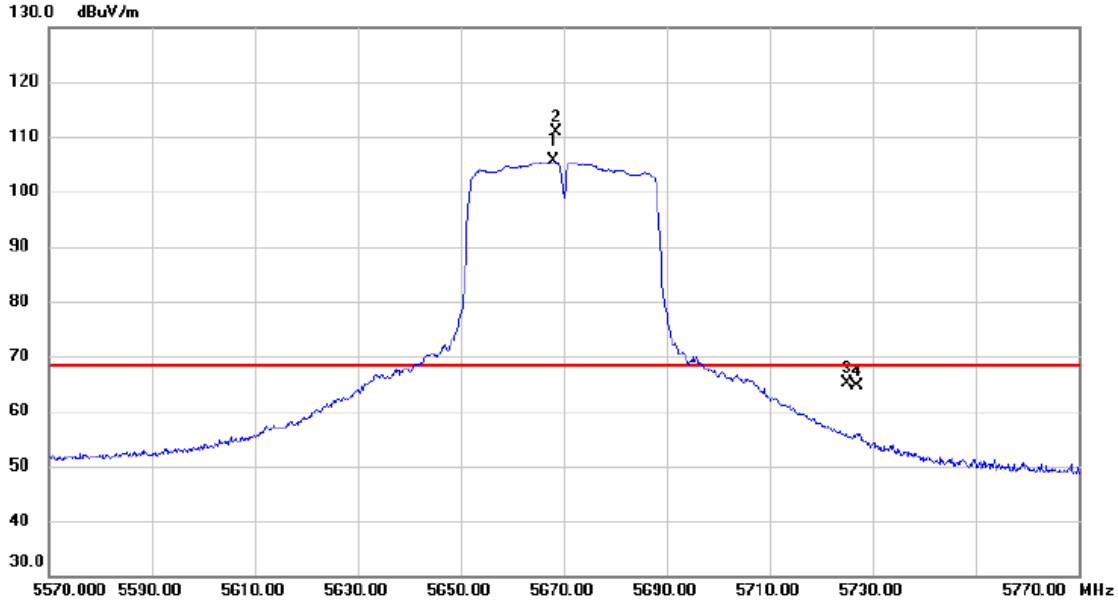


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3699.9070	45.79	-14.08	31.71	54.00	-22.29	AVG	
2	3700.1570	53.55	-14.08	39.47	74.00	-34.53	Peak	
3 *	11100.9000	38.94	2.38	41.32	54.00	-12.68	AVG	
4	11101.6000	50.06	2.38	52.44	74.00	-21.56	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 (HT40) Mode 5670 MHz

Vertical

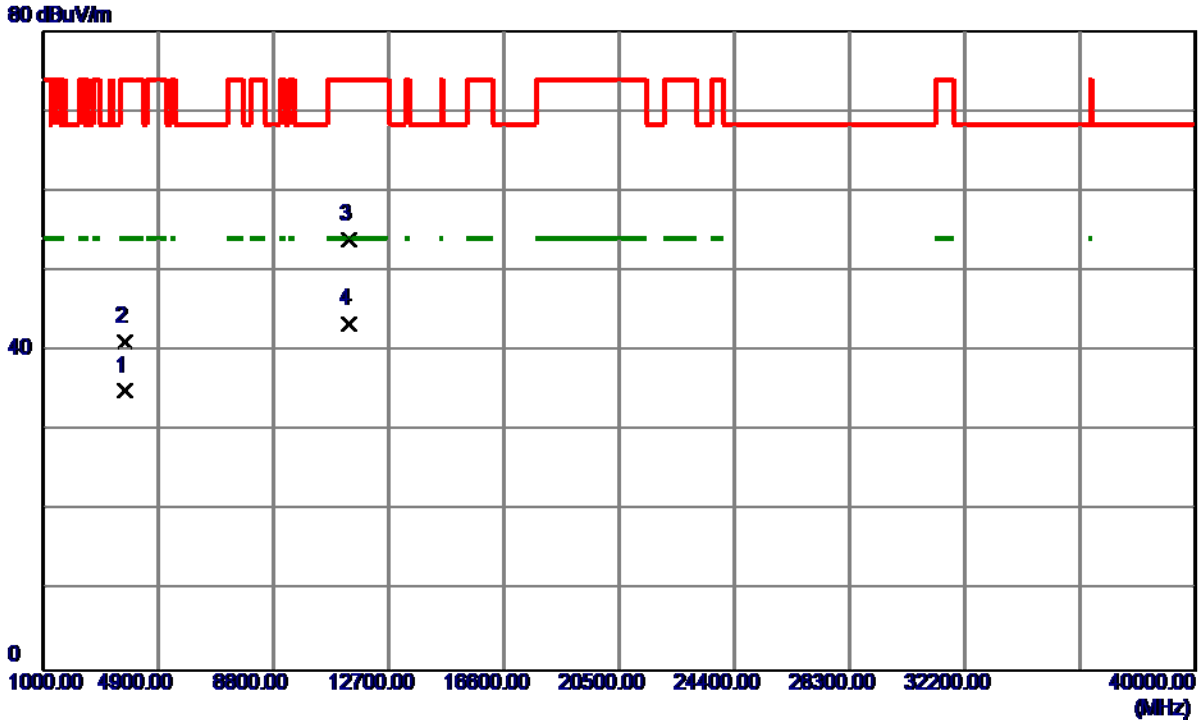


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5668.000	65.33	40.28	105.61	68.30	37.31	AVG	No Limit
2	*	5668.500	70.72	40.28	111.00	68.30	42.70	peak	No Limit
3		5725.000	24.89	40.33	65.22	68.30	-3.08	peak	
4		5727.000	24.26	40.34	64.60	68.30	-3.70	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

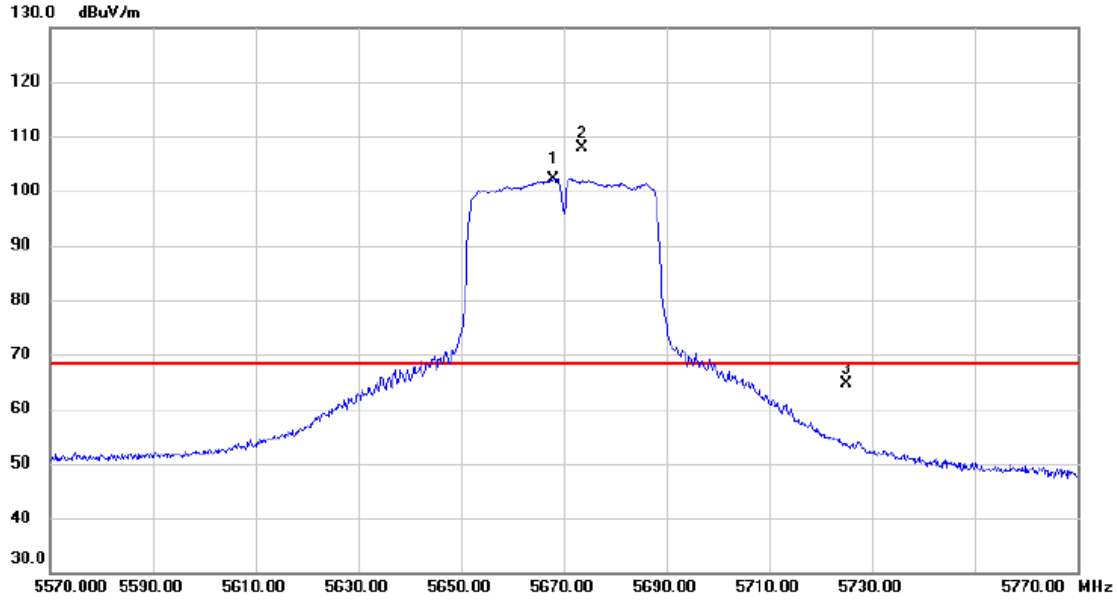


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3780.0120	48.79	-13.83	34.96	54.00	-19.04	AVG	
2	3780.0400	54.99	-13.83	41.16	74.00	-32.84	Peak	
3	11336.3500	51.80	2.15	53.95	74.00	-20.05	Peak	
4 *	11338.8000	41.21	2.14	43.35	54.00	-10.65	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

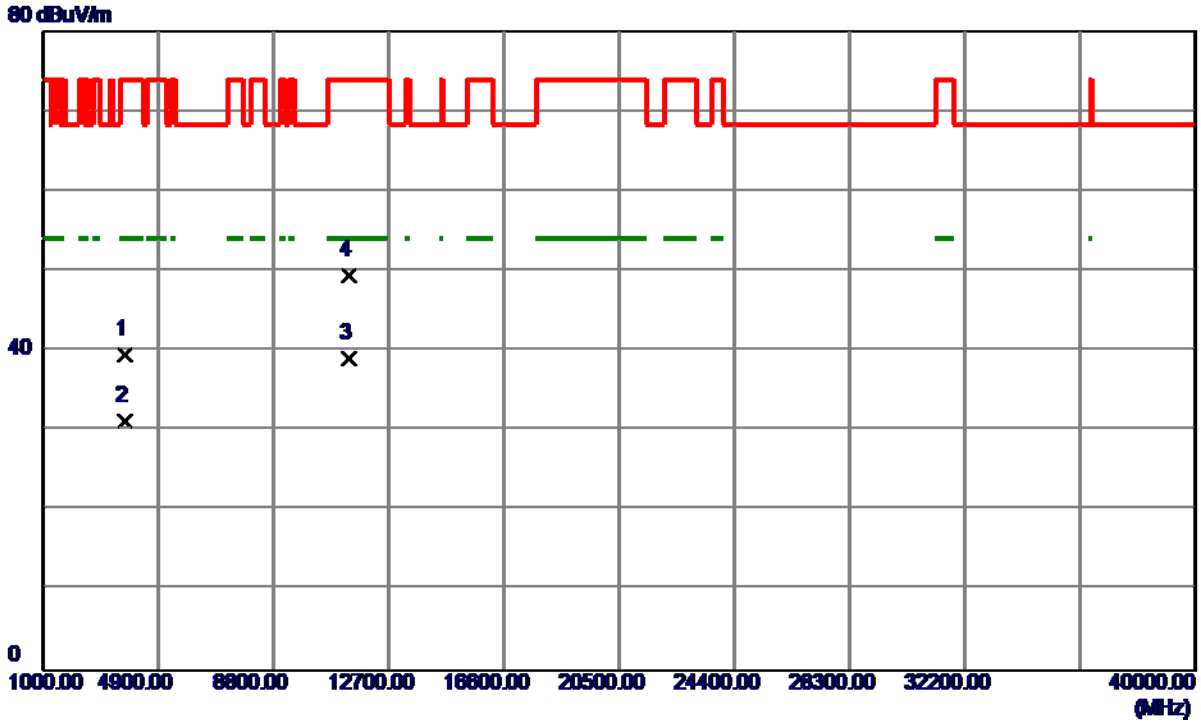


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5668.100	61.87	40.28	102.15	68.30	33.85	AVG	No Limit
2	*	5673.700	67.51	40.29	107.80	68.30	39.50	peak	No Limit
3		5725.000	24.42	40.33	64.75	68.30	-3.55	peak	

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

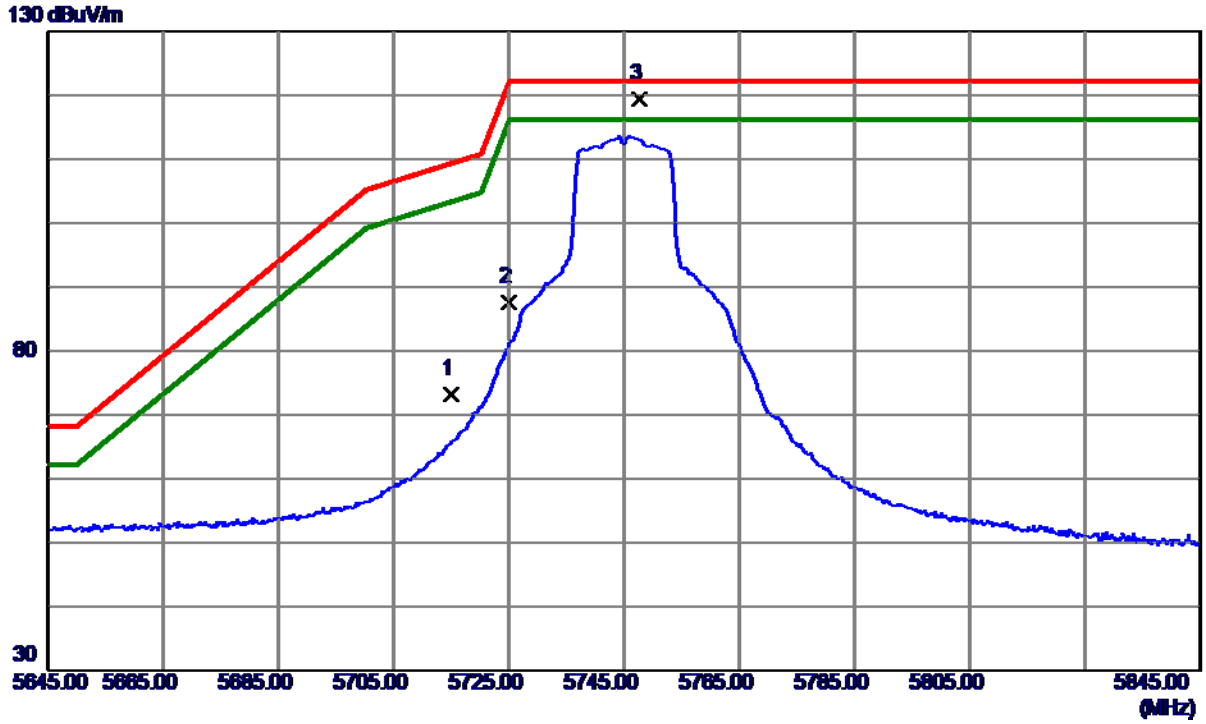


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3779.8750	53.34	-13.83	39.51	74.00	-34.49	Peak	
2	3779.9650	44.97	-13.83	31.14	54.00	-22.86	AVG	
3 *	11340.0750	36.83	2.14	38.97	54.00	-15.03	AVG	
4	11364.1250	47.26	2.12	49.38	74.00	-24.62	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

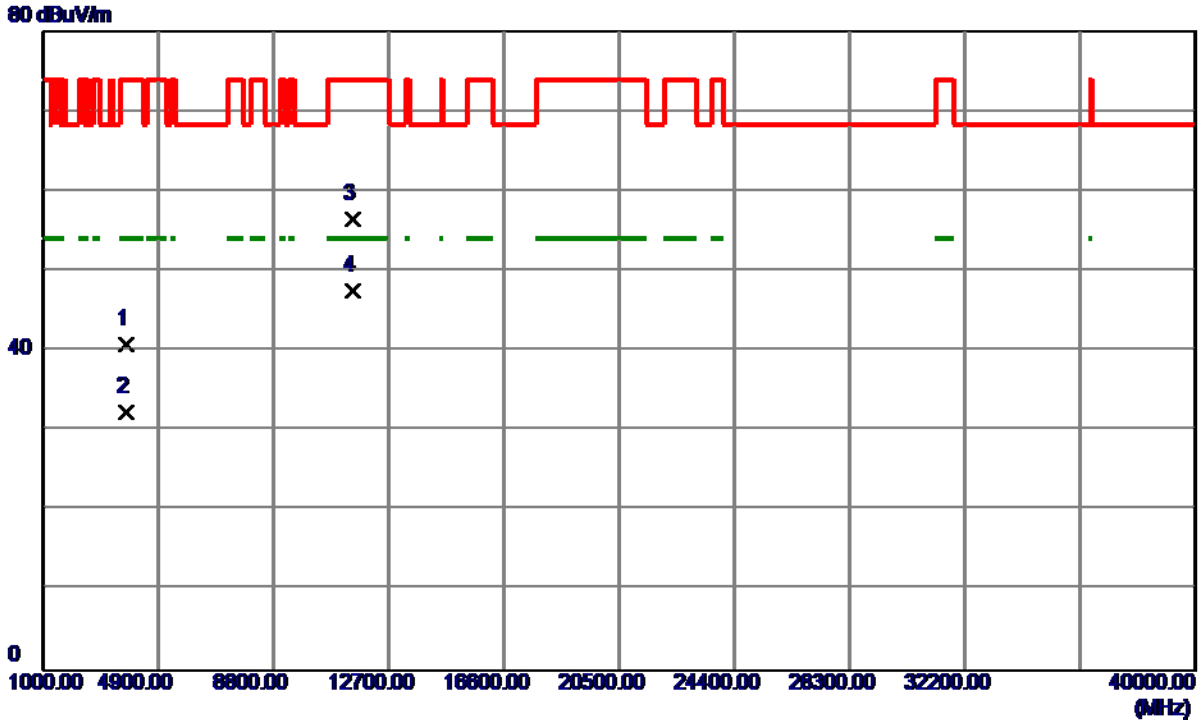


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	32.83	40.32	73.15	109.40	-36.25	Peak	
2	5725.0000	47.33	40.33	87.66	122.20	-34.54	Peak	
3 *	5747.7000	79.06	40.35	119.41	122.20	-2.79	Peak	

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

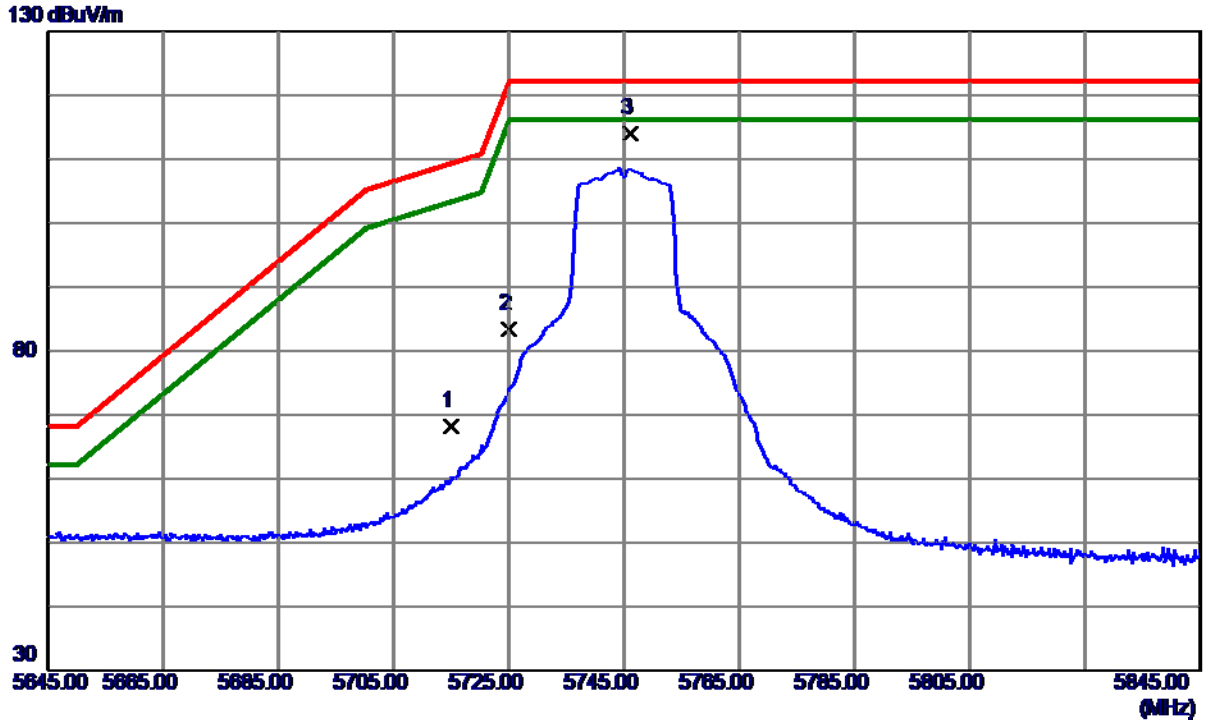


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3829.7200	54.42	-13.68	40.74	74.00	-33.26	Peak	
2	3829.9750	46.06	-13.68	32.38	54.00	-21.62	AVG	
3	11487.1500	54.55	2.00	56.55	74.00	-17.45	Peak	
4 *	11487.9000	45.52	2.00	47.52	54.00	-6.48	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 5745 MHz

Horizontal

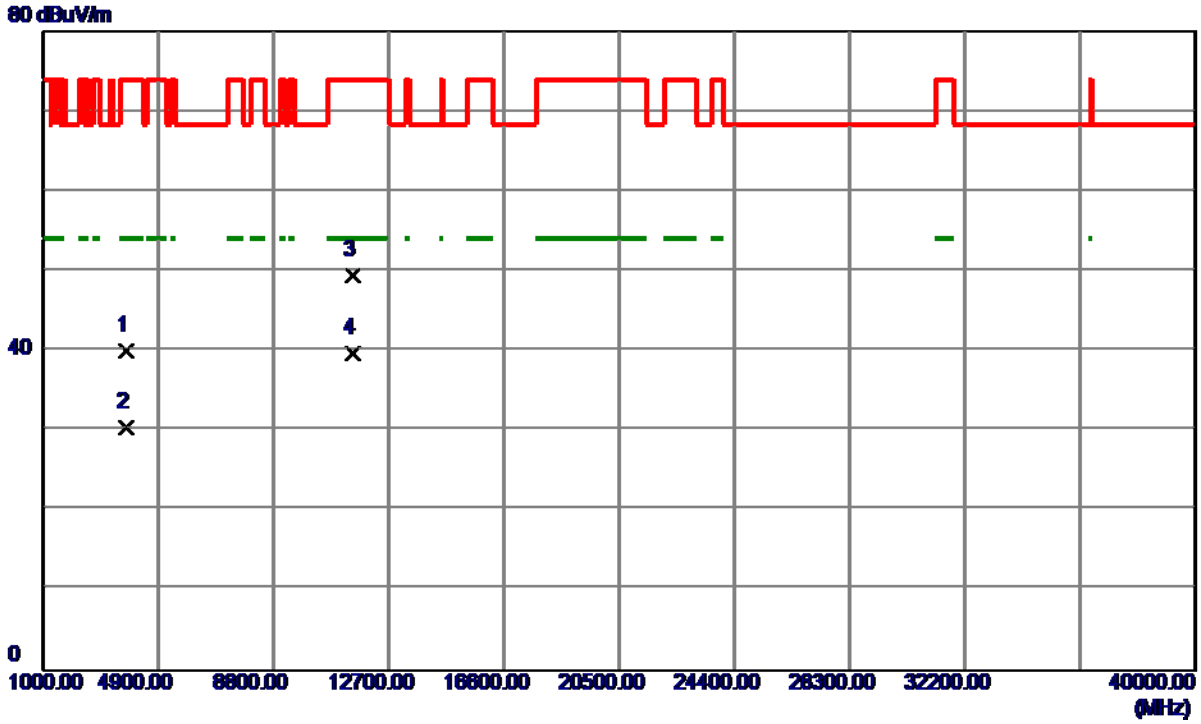


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	27.96	40.32	68.28	109.40	-41.12	Peak	
2	5725.0000	43.00	40.33	83.33	122.20	-38.87	Peak	
3 *	5746.2000	73.67	40.35	114.02	122.20	-8.18	Peak	

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

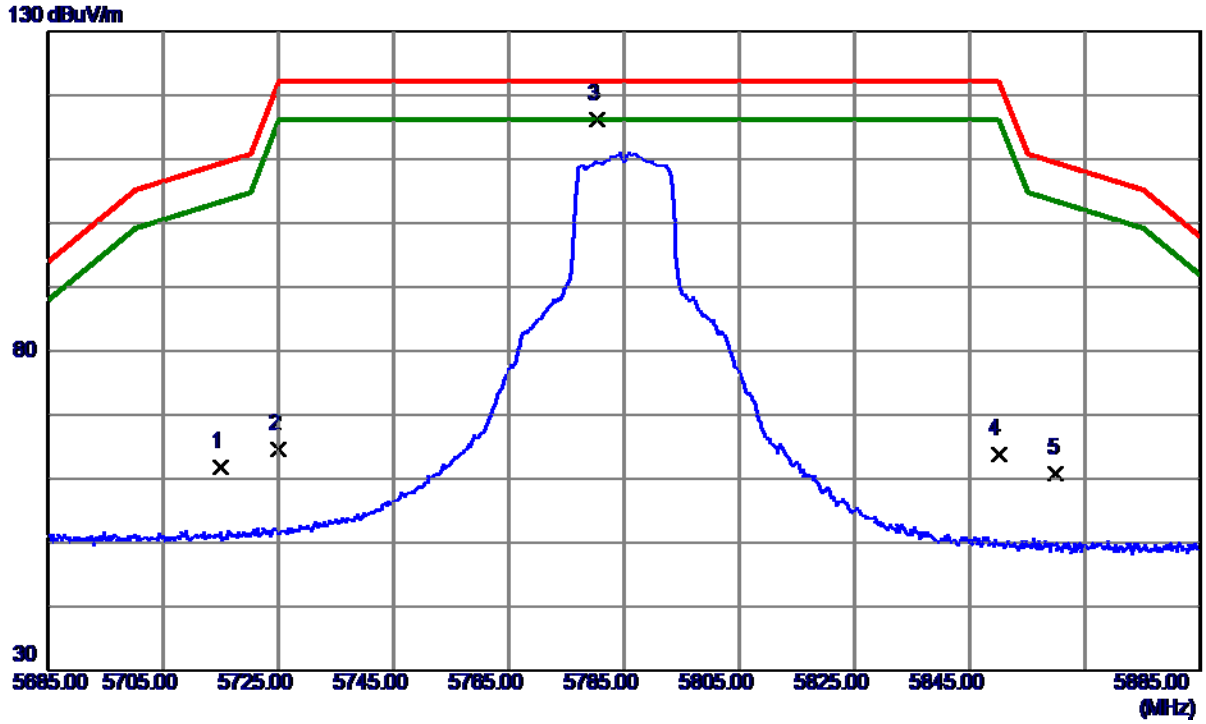


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3829.6850	53.69	-13.68	40.01	74.00	-33.99	Peak	
2	3829.9200	44.03	-13.68	30.35	54.00	-23.65	AVG	
3	11470.9000	47.40	2.01	49.41	74.00	-24.59	Peak	
4 *	11489.4000	37.71	2.00	39.71	54.00	-14.29	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

Vertical

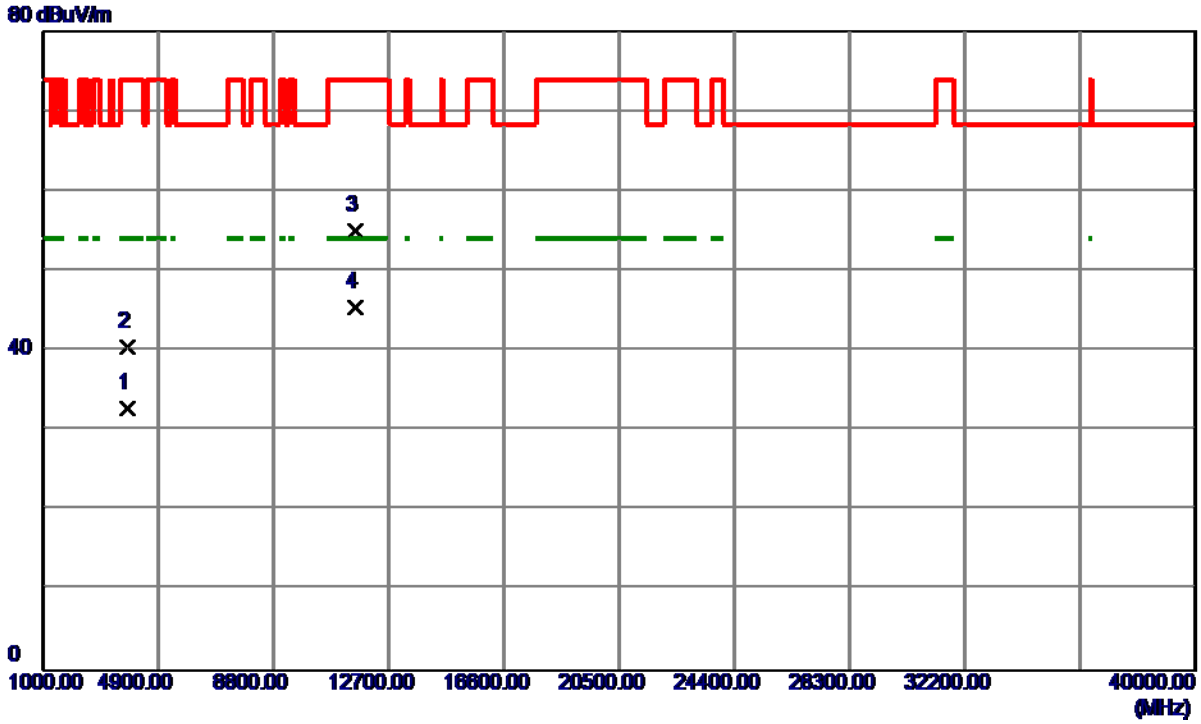


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	21.53	40.32	61.85	109.40	-47.55	Peak	
2	5725.0000	24.20	40.33	64.53	122.20	-57.67	Peak	
3 *	5780.4000	75.91	40.38	116.29	122.20	-5.91	Peak	
4	5850.0000	23.34	40.44	63.78	122.20	-58.42	Peak	
5	5860.0000	20.38	40.45	60.83	109.40	-48.57	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

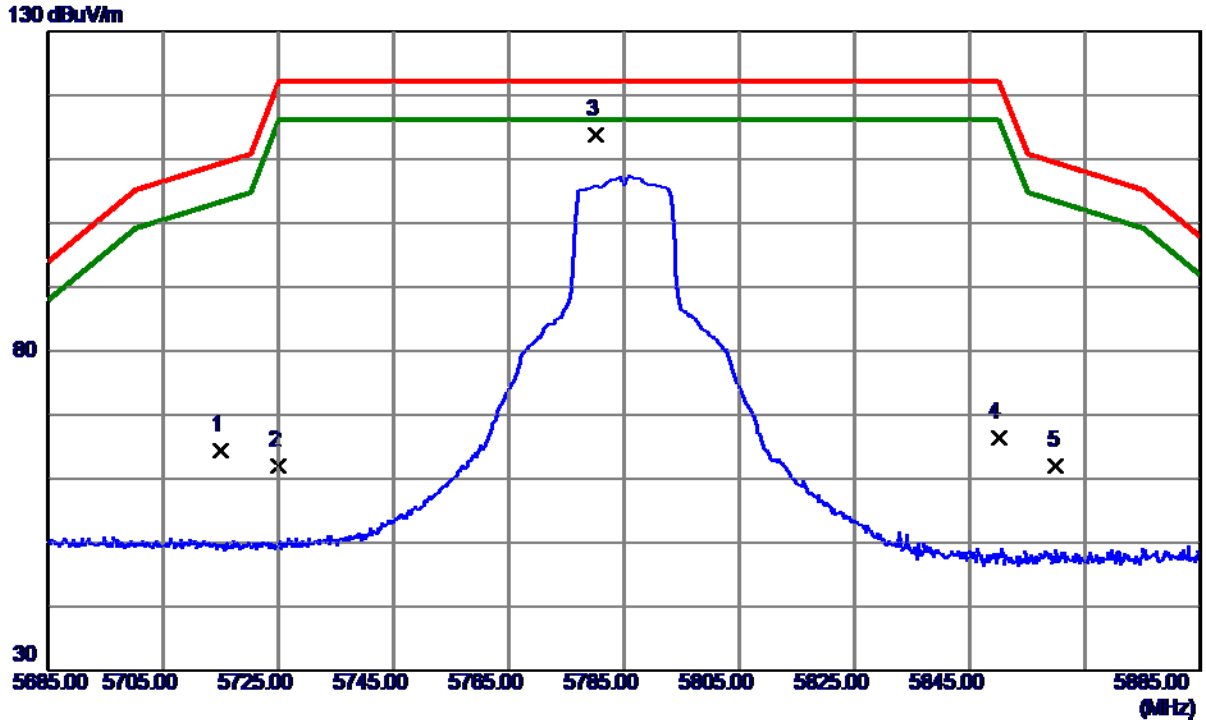


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3856.6250	46.47	-13.60	32.87	54.00	-21.13	AVG	
2	3856.7100	54.05	-13.60	40.45	74.00	-33.55	Peak	
3	11567.5500	53.08	1.92	55.00	74.00	-19.00	Peak	
4 *	11570.2000	43.55	1.91	45.46	54.00	-8.54	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

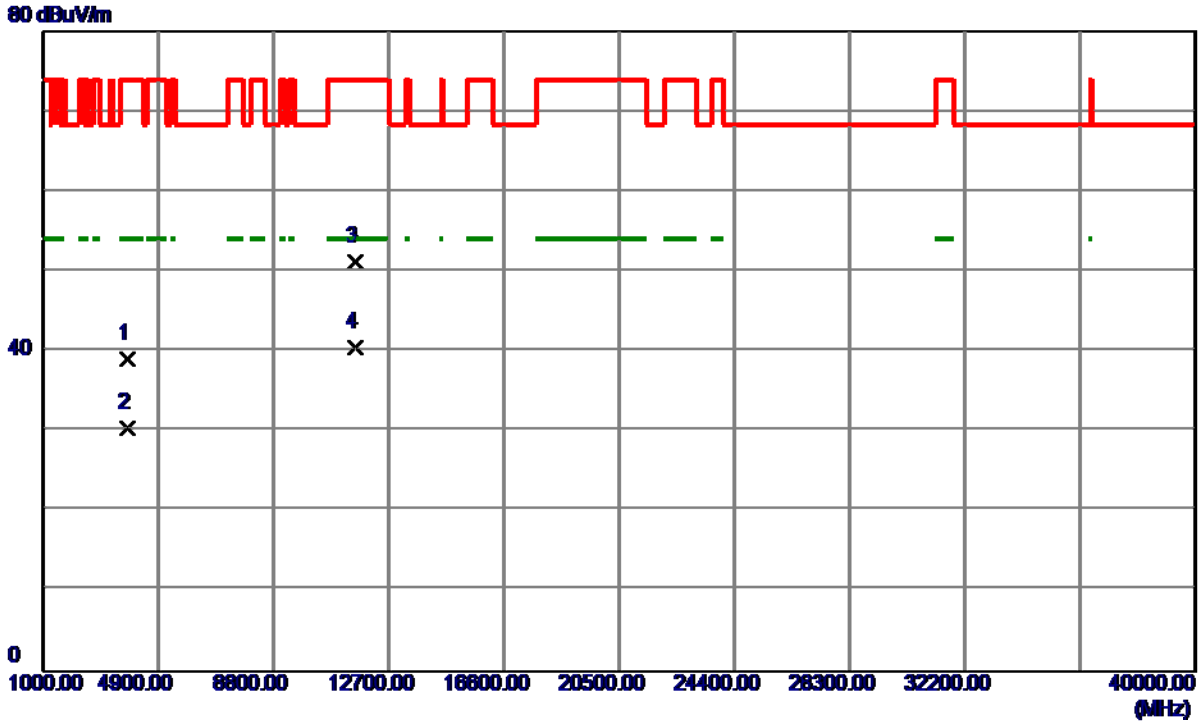


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	24.03	40.32	64.35	109.40	-45.05	Peak	
2	5725.0000	21.59	40.33	61.92	122.20	-60.28	Peak	
3 *	5780.2000	73.37	40.38	113.75	122.20	-8.45	Peak	
4	5850.0000	25.91	40.44	66.35	122.20	-55.85	Peak	
5	5860.0000	21.52	40.45	61.97	109.40	-47.43	Peak	

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

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

Horizontal

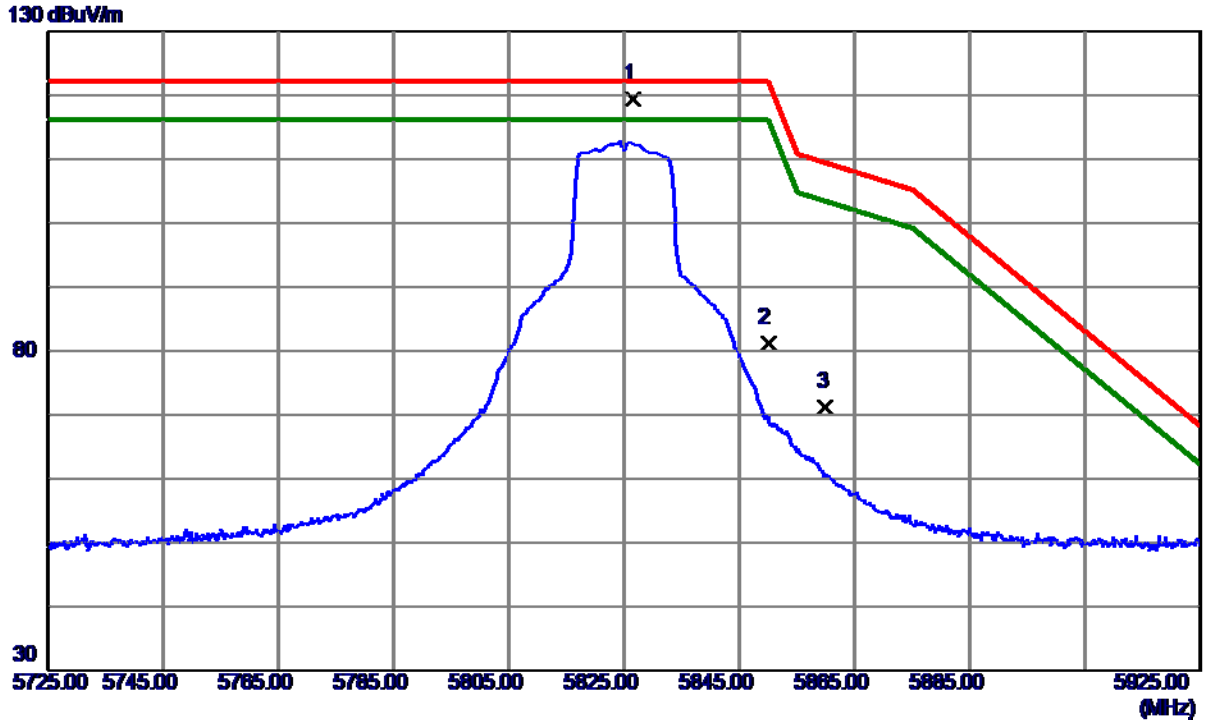


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3856.2000	52.66	-13.60	39.06	74.00	-34.94	Peak	
2	3856.6900	44.07	-13.60	30.47	54.00	-23.53	AVG	
3	11567.6000	49.33	1.92	51.25	74.00	-22.75	Peak	
4 *	11570.1000	38.60	1.91	40.51	54.00	-13.49	AVG	

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

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

Vertical

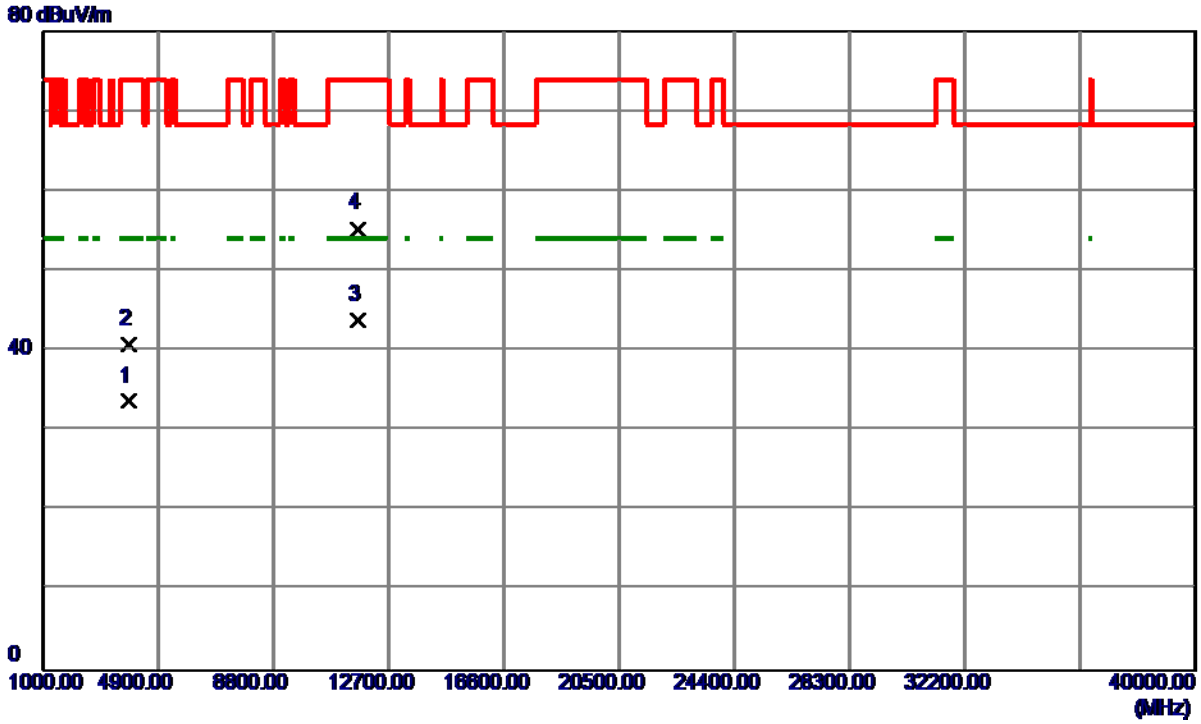


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5826.6000	78.99	40.42	119.41	122.20	-2.79	Peak	
2	5850.0000	40.75	40.44	81.19	122.20	-41.01	Peak	
3	5860.0000	30.66	40.45	71.11	109.40	-38.29	Peak	

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

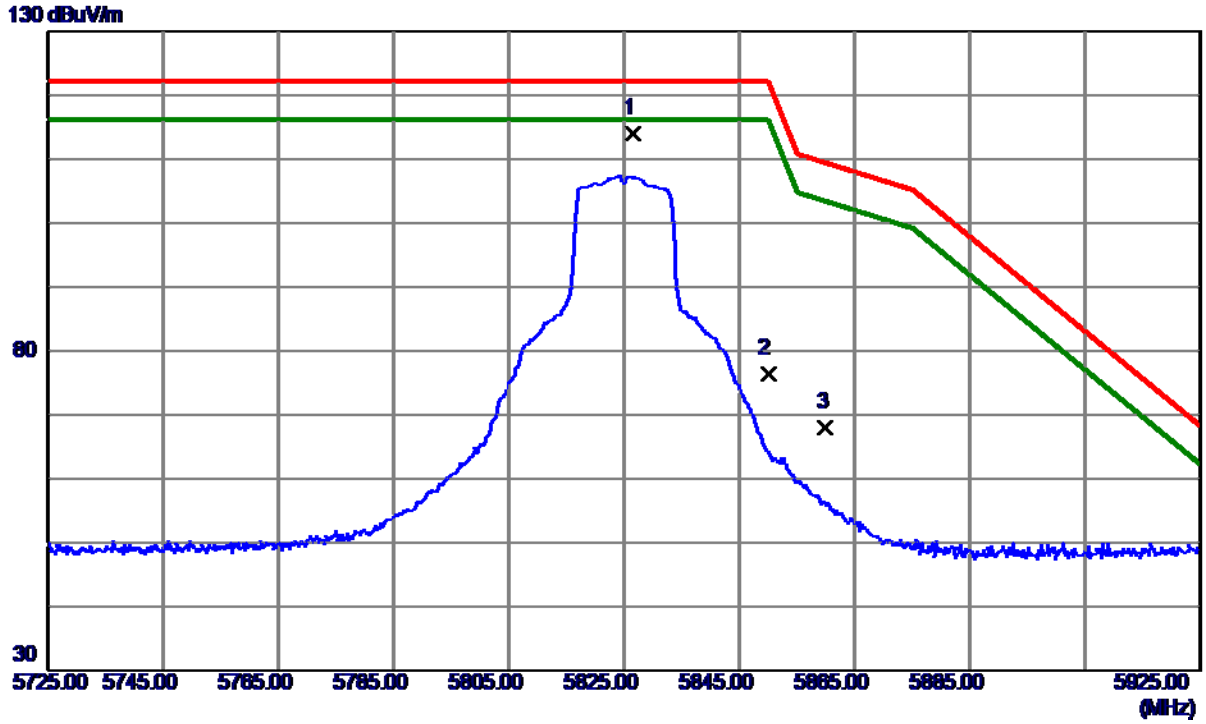


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3883.2400	47.19	-13.51	33.68	54.00	-20.32	AVG	
2	3883.6050	54.34	-13.51	40.83	74.00	-33.17	Peak	
3 *	11647.6000	42.06	1.83	43.89	54.00	-10.11	AVG	
4	11652.3000	53.45	1.83	55.28	74.00	-18.72	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

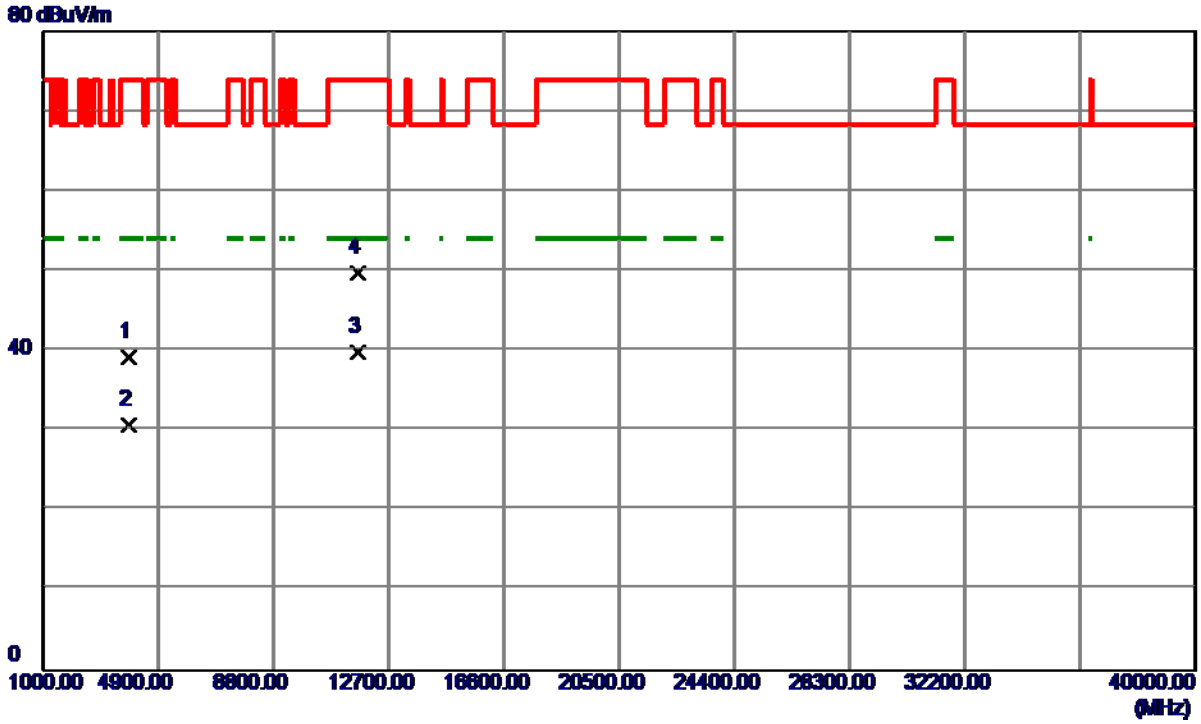


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5826.6000	73.50	40.42	113.92	122.20	-8.28	Peak	
2	5850.0000	35.90	40.44	76.34	122.20	-45.86	Peak	
3	5860.0000	27.55	40.45	68.00	109.40	-41.40	Peak	

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

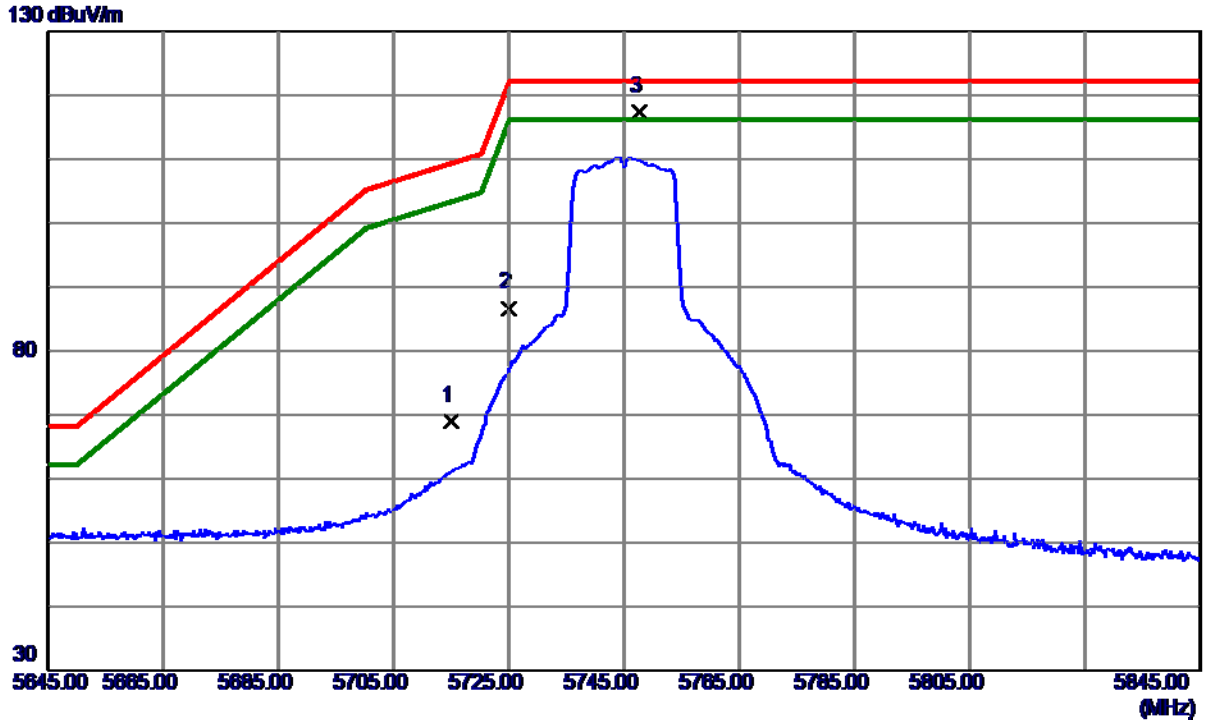


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3883.2150	52.68	-13.51	39.17	74.00	-34.83	Peak	
2	3883.3600	44.25	-13.51	30.74	54.00	-23.26	AVG	
3 *	11649.3000	38.00	1.83	39.83	54.00	-14.17	AVG	
4	11652.8000	47.95	1.83	49.78	74.00	-24.22	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

Vertical

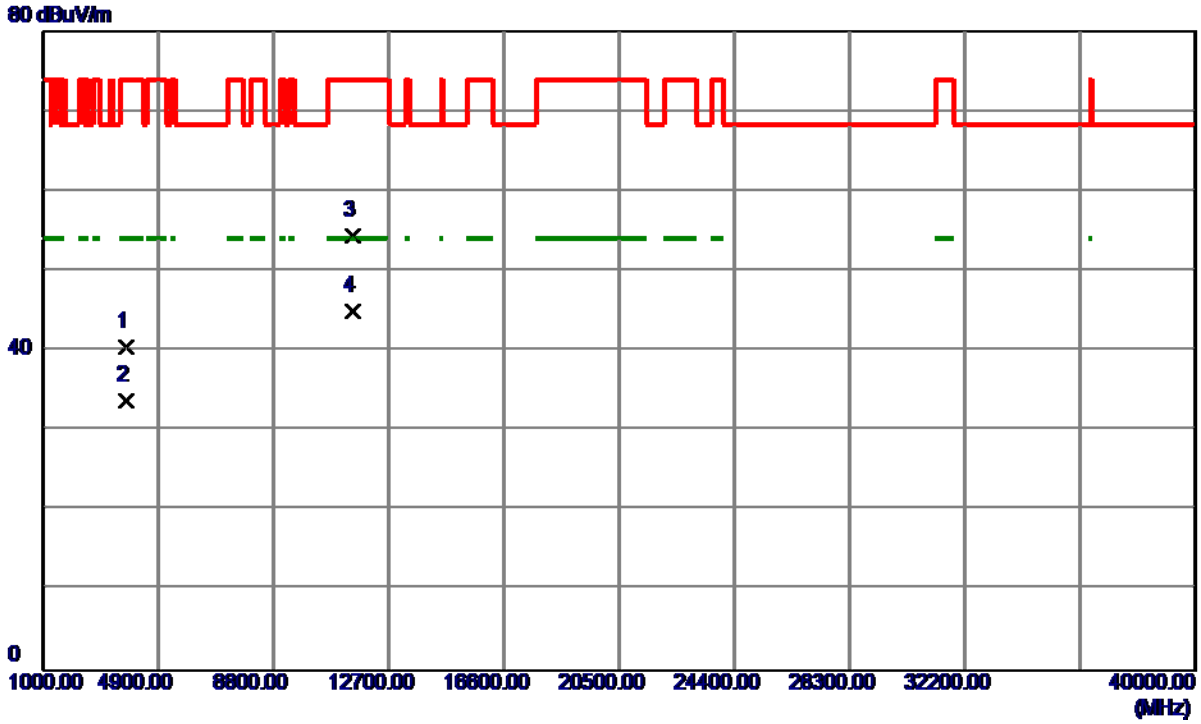


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	28.72	40.32	69.04	109.40	-40.36	Peak	
2	5725.0000	46.37	40.33	86.70	122.20	-35.50	Peak	
3 *	5747.6000	77.14	40.35	117.49	122.20	-4.71	Peak	

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

Vertical

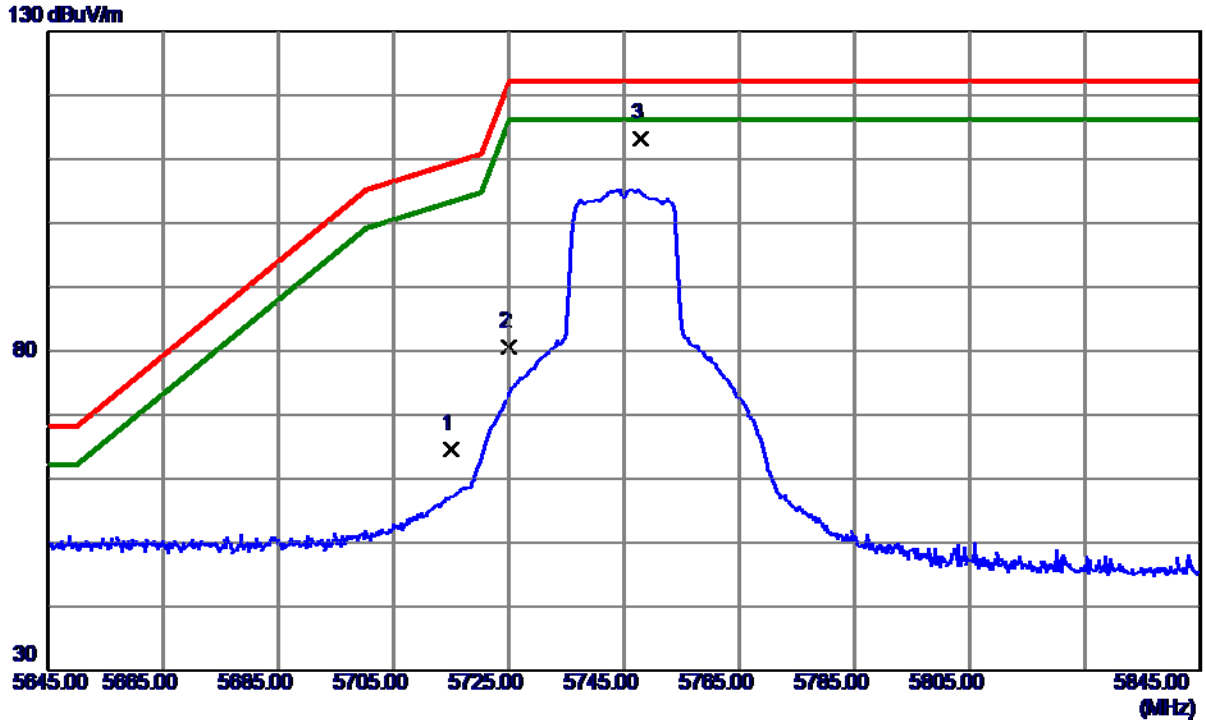


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3830.0600	54.22	-13.68	40.54	74.00	-33.46	Peak	
2	3830.0650	47.47	-13.68	33.79	54.00	-20.21	AVG	
3	11484.8000	52.39	2.00	54.39	74.00	-19.61	Peak	
4 *	11491.1500	42.97	1.99	44.96	54.00	-9.04	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

Horizontal

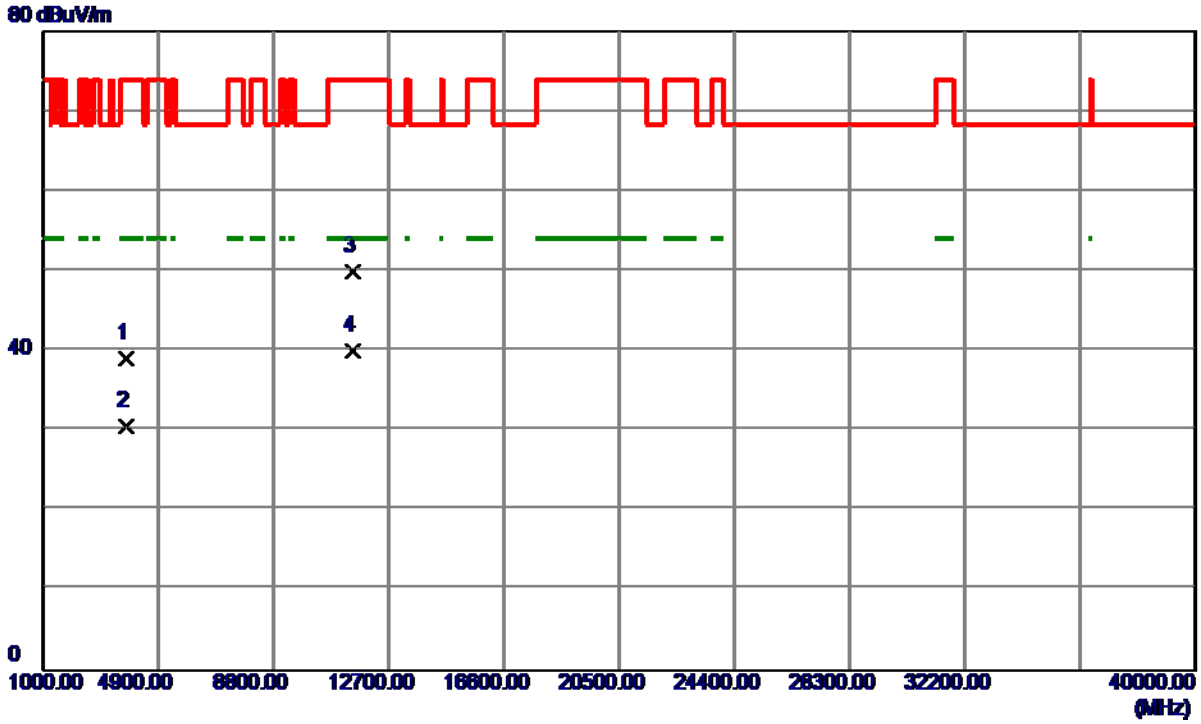


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	24.25	40.32	64.57	109.40	-44.83	Peak	
2	5725.0000	40.30	40.33	80.63	122.20	-41.57	Peak	
3 *	5747.9000	72.92	40.35	113.27	122.20	-8.93	Peak	

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

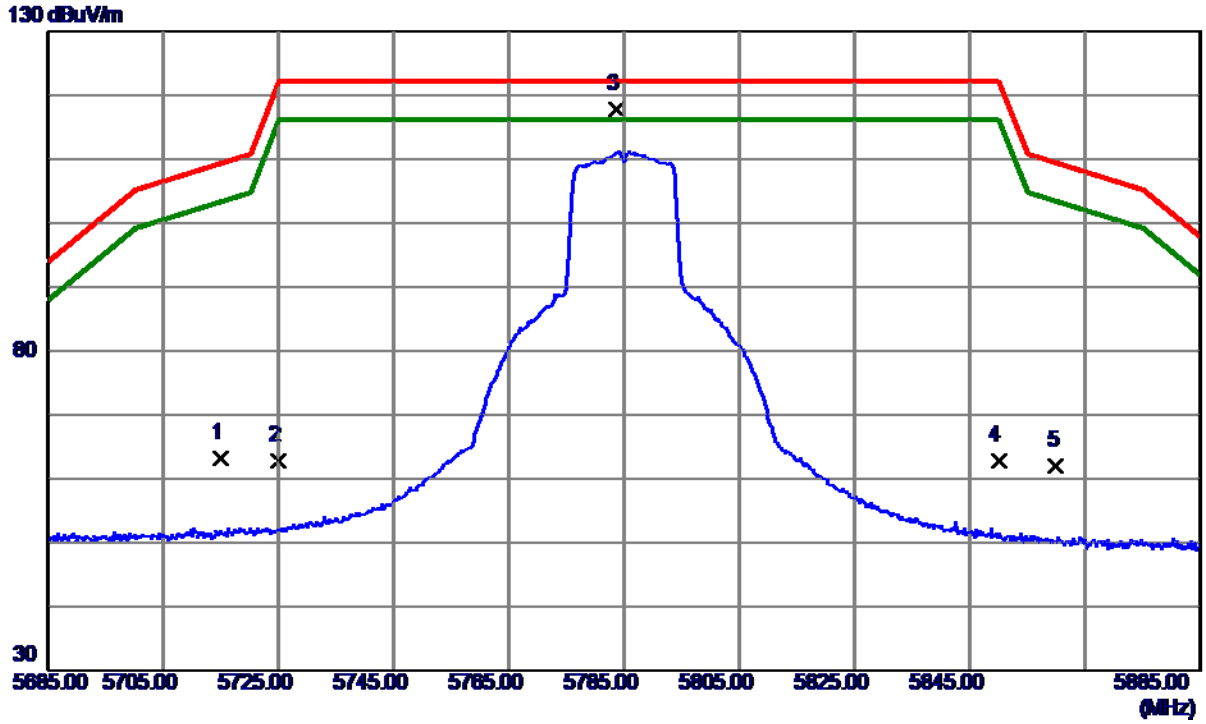


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3829.5150	52.78	-13.68	39.10	74.00	-34.90	Peak	
2	3829.8500	44.18	-13.68	30.50	54.00	-23.50	AVG	
3	11485.5500	47.96	2.00	49.96	74.00	-24.04	Peak	
4 *	11488.4500	38.00	2.00	40.00	54.00	-14.00	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 5785 MHz

Vertical

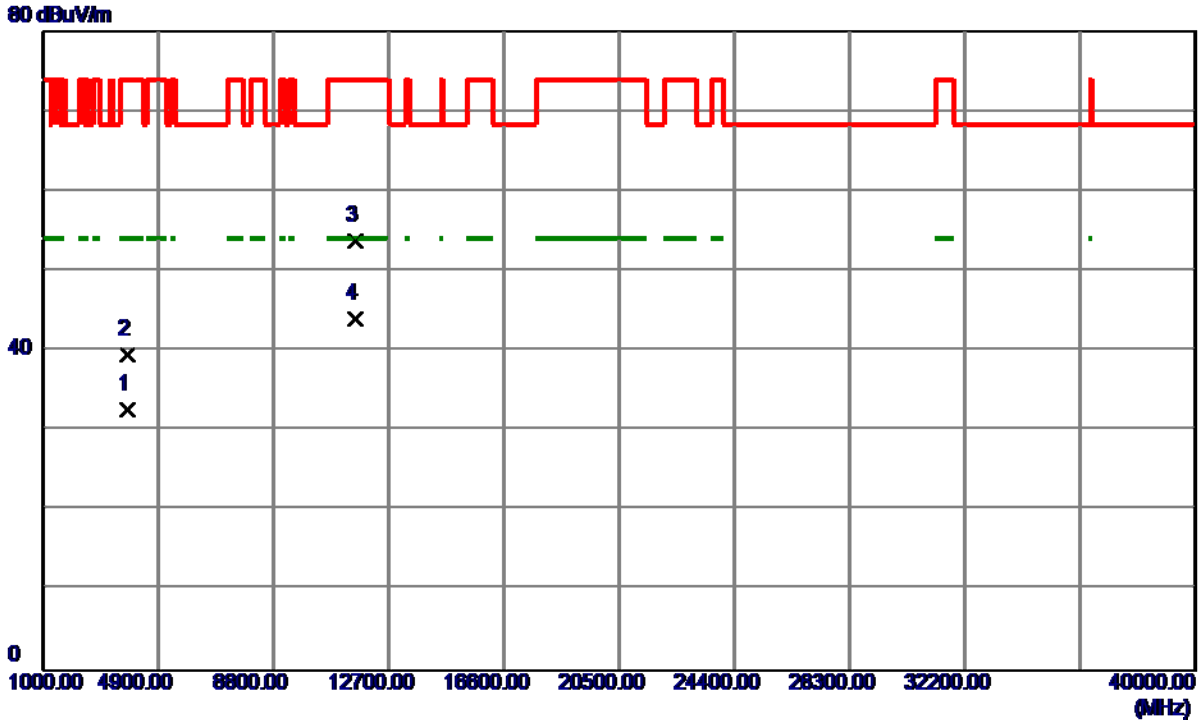


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	22.95	40.32	63.27	109.40	-46.13	Peak	
2	5725.0000	22.39	40.33	62.72	122.20	-59.48	Peak	
3 *	5783.6000	77.43	40.38	117.81	122.20	-4.39	Peak	
4	5850.0000	22.36	40.44	62.80	122.20	-59.40	Peak	
5	5860.0000	21.48	40.45	61.93	109.40	-47.47	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 (HT20) Mode 5785 MHz

Vertical

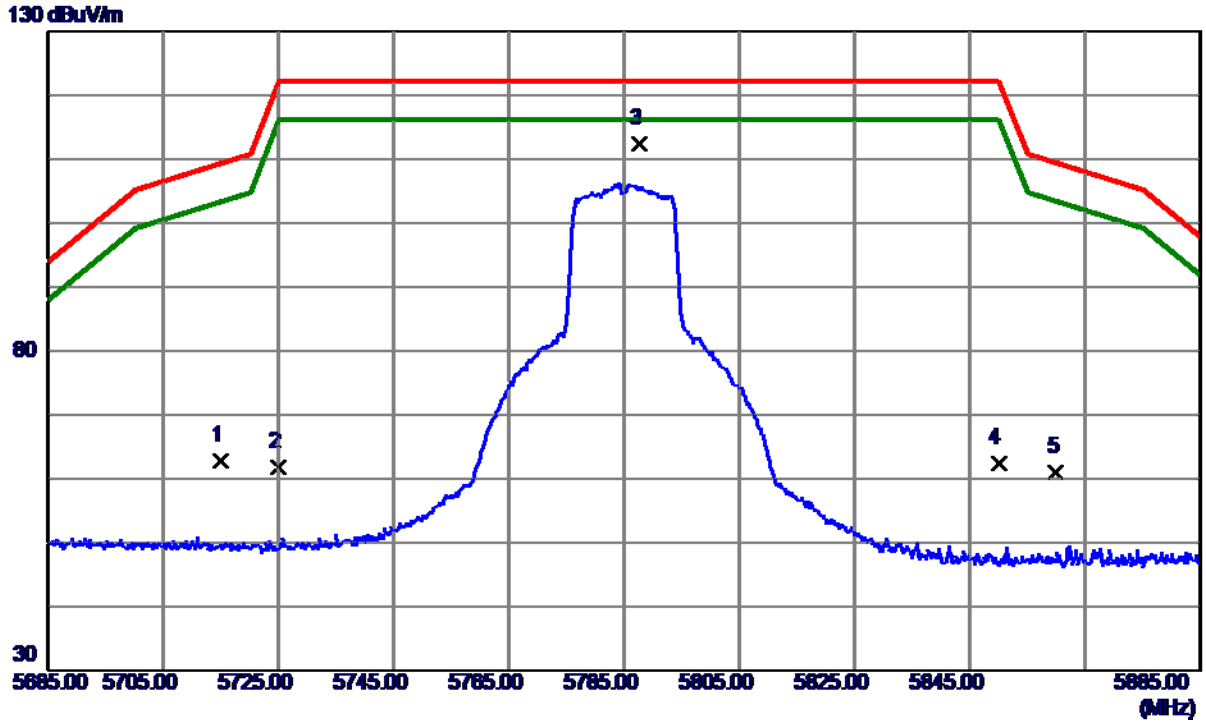


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3856.6750	46.25	-13.60	32.65	54.00	-21.35	AVG	
2	3856.7200	53.05	-13.60	39.45	74.00	-34.55	Peak	
3	11565.0000	51.89	1.92	53.81	74.00	-20.19	Peak	
4 *	11571.1000	42.06	1.91	43.97	54.00	-10.03	AVG	

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

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

Horizontal

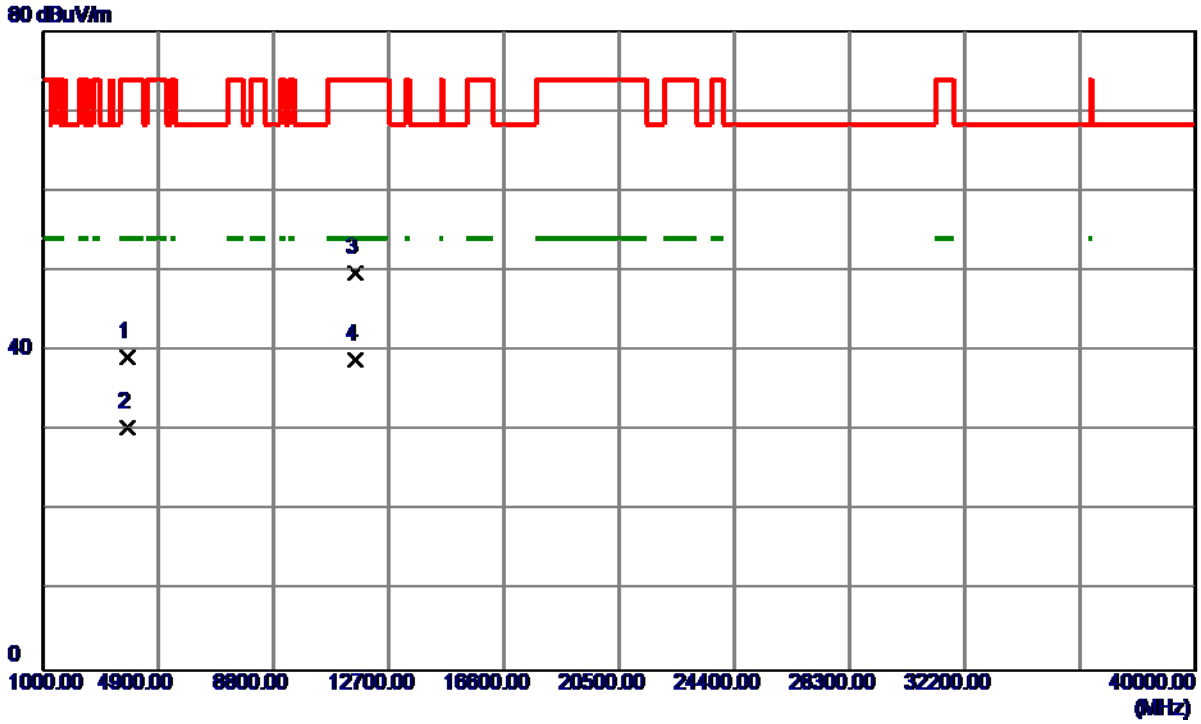


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	22.54	40.32	62.86	109.40	-46.54	Peak	
2	5725.0000	21.39	40.33	61.72	122.20	-60.48	Peak	
3 *	5787.6000	72.03	40.39	112.42	122.20	-9.78	Peak	
4	5850.0000	21.87	40.44	62.31	122.20	-59.89	Peak	
5	5860.0000	20.55	40.45	61.00	109.40	-48.40	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

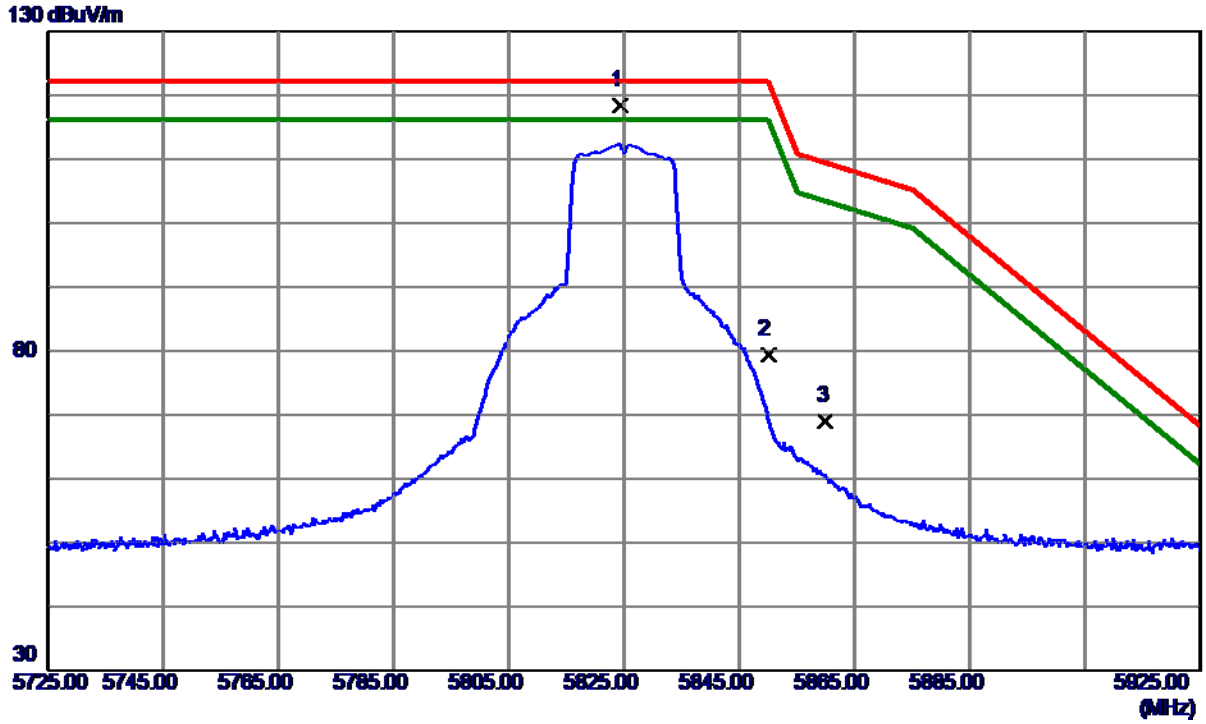


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3856.2800	52.86	-13.60	39.26	74.00	-34.74	Peak	
2	3856.6250	44.01	-13.60	30.41	54.00	-23.59	AVG	
3	11557.6000	47.80	1.93	49.73	74.00	-24.27	Peak	
4 *	11559.1000	36.94	1.92	38.86	54.00	-15.14	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 5825 MHz

Vertical

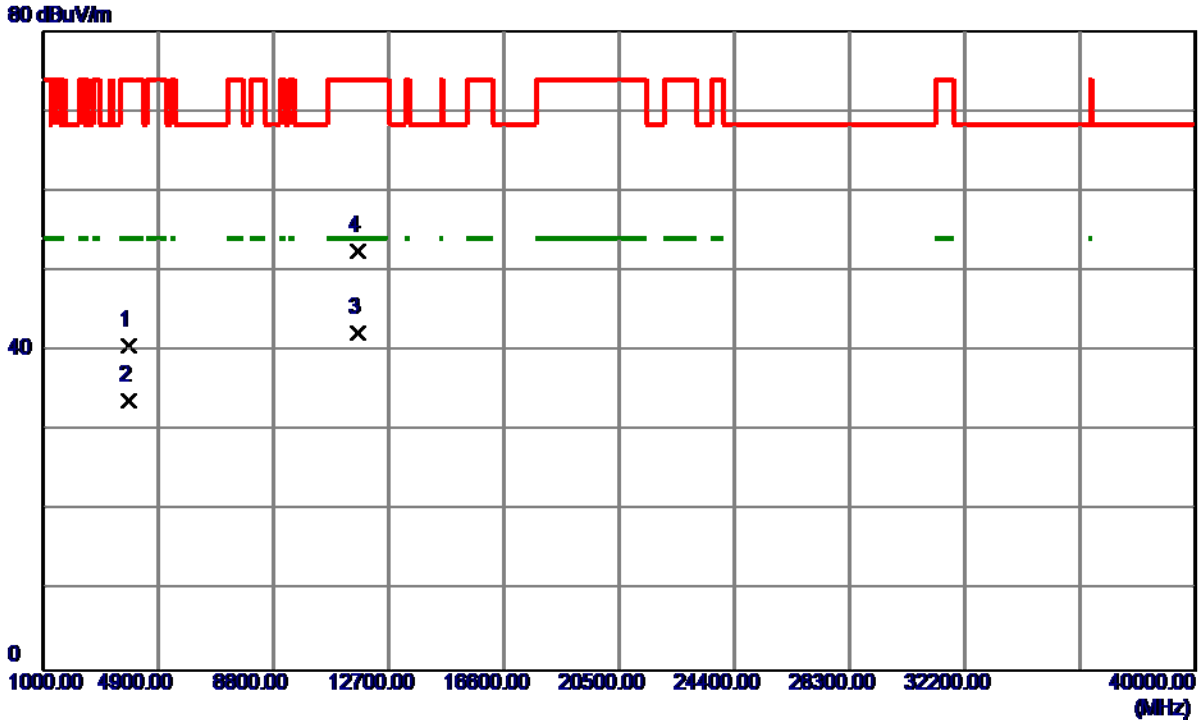


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5824.3000	78.04	40.42	118.46	122.20	-3.74	Peak	
2	5850.0000	39.01	40.44	79.45	122.20	-42.75	Peak	
3	5860.0000	28.57	40.45	69.02	109.40	-40.38	Peak	

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

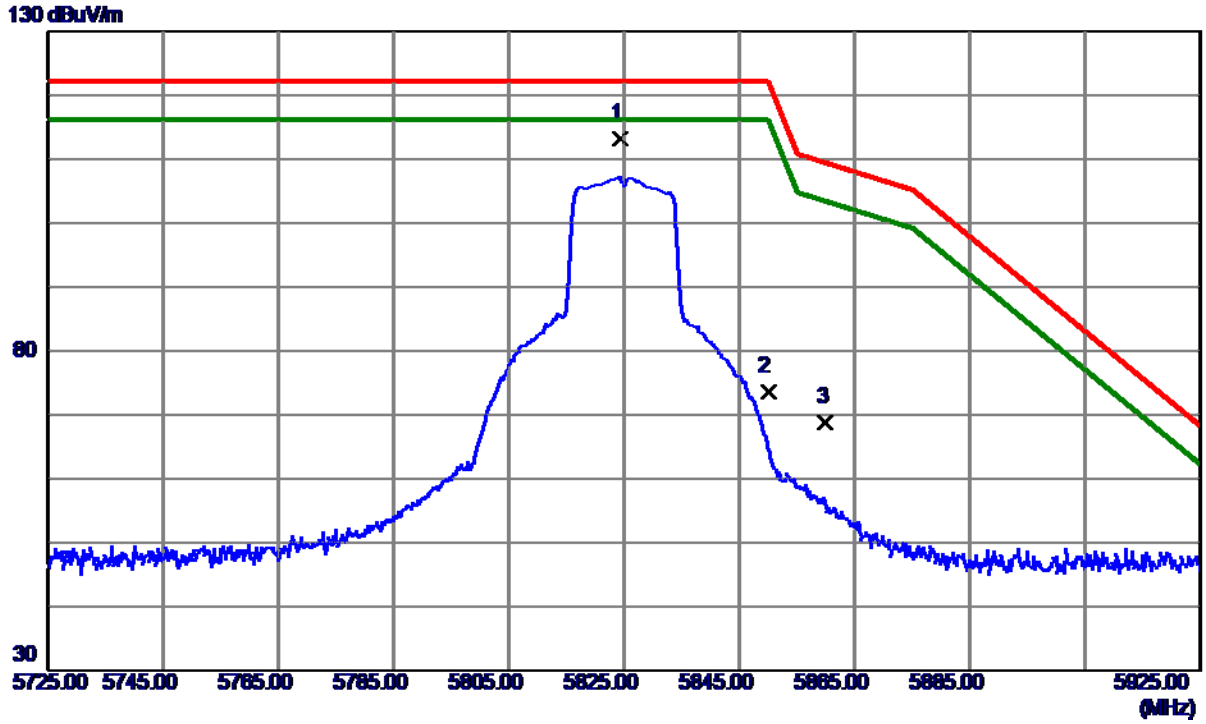


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3883.1800	54.17	-13.51	40.66	74.00	-33.34	Peak	
2	3883.3300	47.31	-13.51	33.80	54.00	-20.20	AVG	
3 *	11647.1500	40.41	1.83	42.24	54.00	-11.76	AVG	
4	11652.7500	50.63	1.83	52.46	74.00	-21.54	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

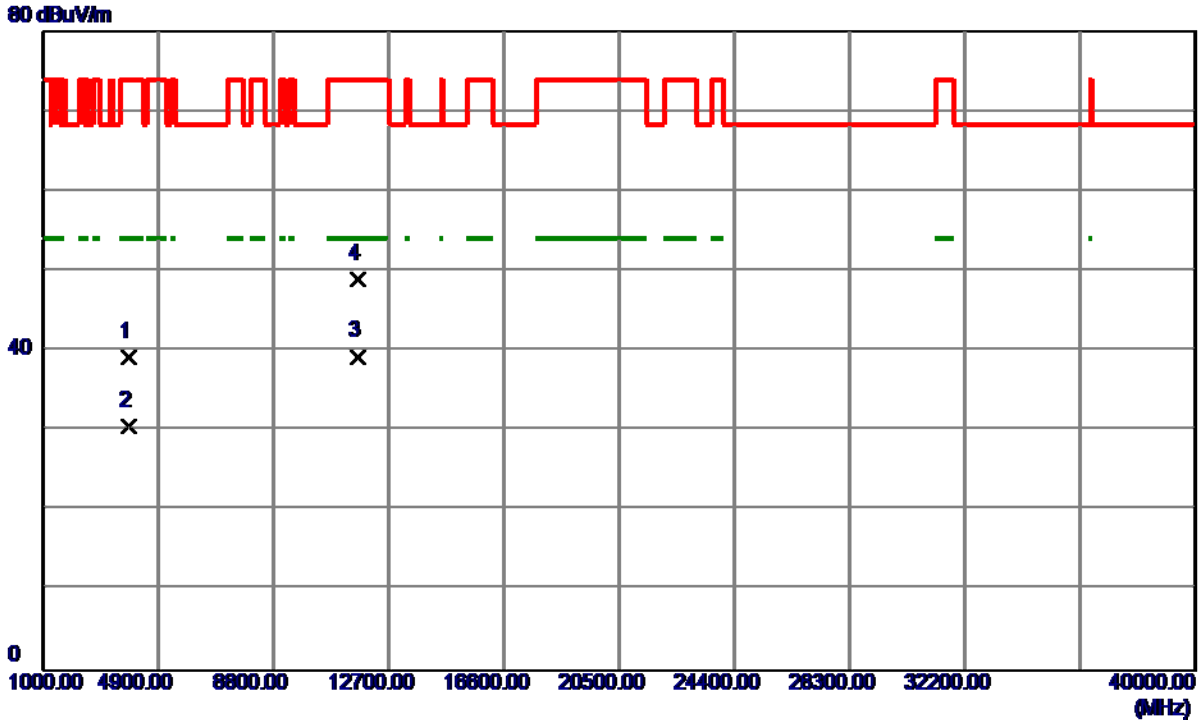


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5824.4000	72.79	40.42	113.21	122.20	-8.99	Peak	
2	5850.0000	33.07	40.44	73.51	122.20	-48.69	Peak	
3	5860.0000	28.35	40.45	68.80	109.40	-40.60	Peak	

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

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

Horizontal

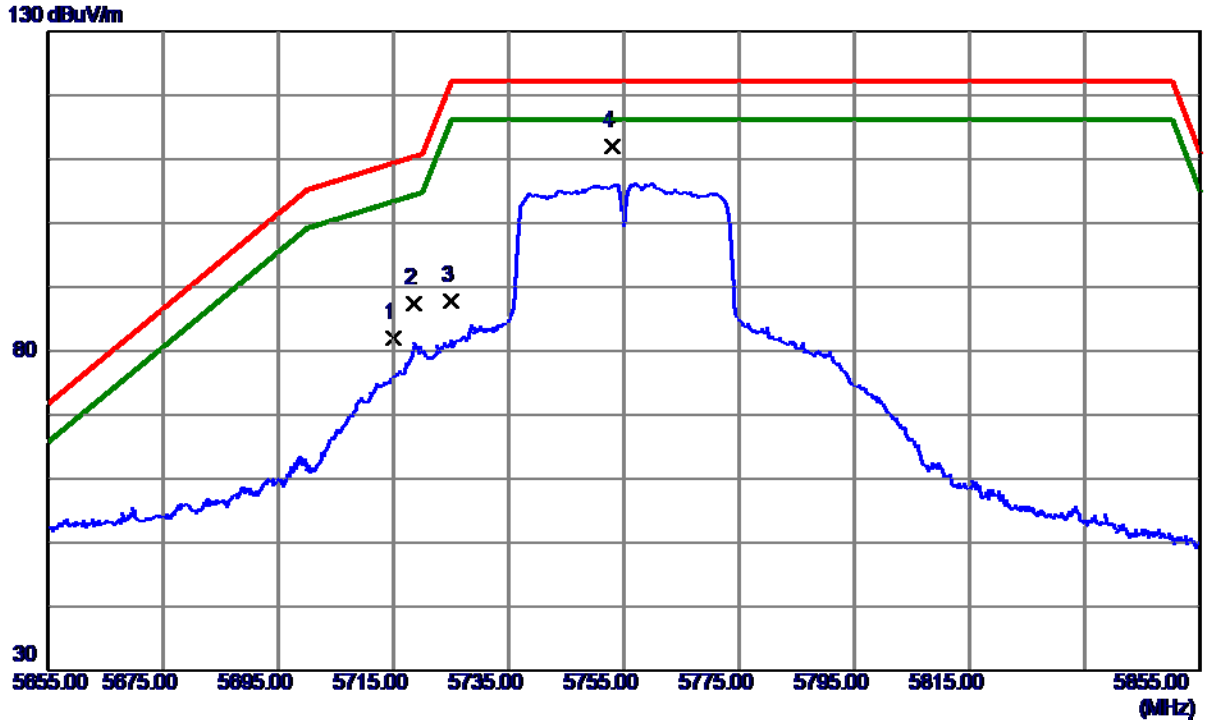


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3883.3100	52.78	-13.51	39.27	74.00	-34.73	Peak	
2	3883.3900	44.06	-13.51	30.55	54.00	-23.45	AVG	
3 *	11650.1500	37.45	1.83	39.28	54.00	-14.72	AVG	
4	11655.0000	47.09	1.83	48.92	74.00	-25.08	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

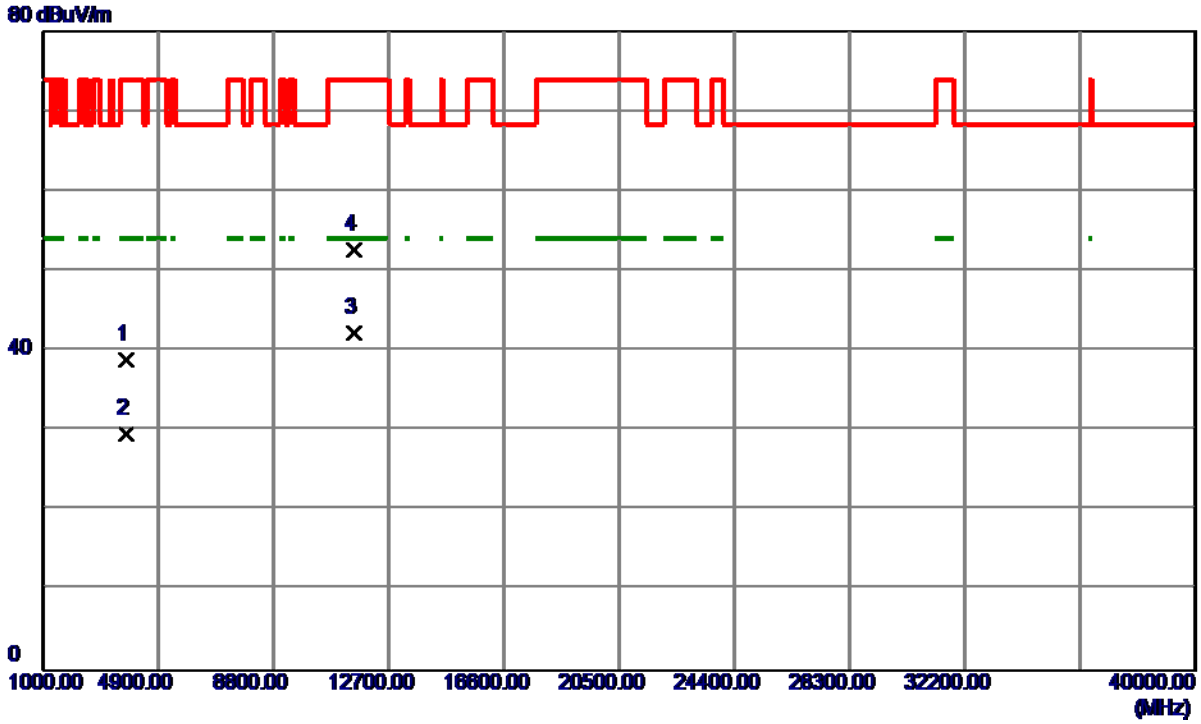


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	41.61	40.32	81.93	109.40	-27.47	Peak	
2	5718.6000	47.00	40.33	87.33	110.41	-23.08	Peak	
3	5725.0000	47.38	40.33	87.71	122.20	-34.49	Peak	
4 *	5753.1000	71.65	40.36	112.01	122.20	-10.19	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

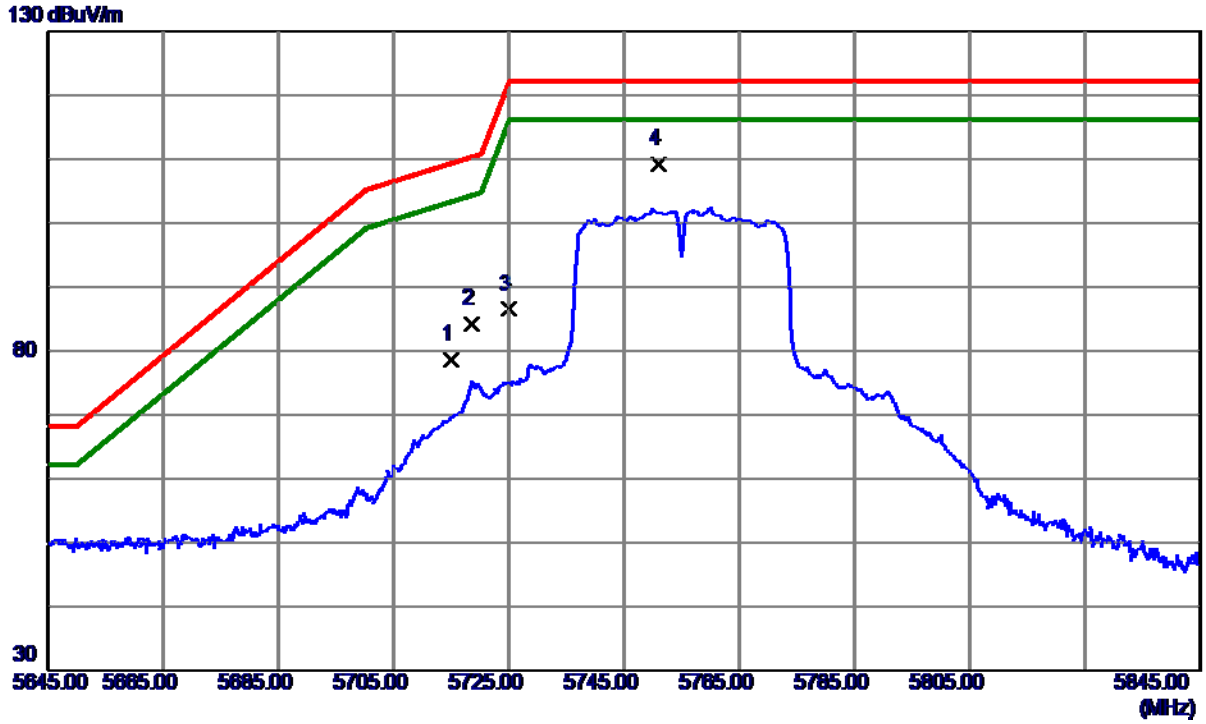


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3836.5750	52.51	-13.66	38.85	74.00	-35.15	Peak	
2	3836.6250	43.25	-13.66	29.59	54.00	-24.41	AVG	
3 *	11510.9500	40.34	1.97	42.31	54.00	-11.69	AVG	
4	11517.6500	50.60	1.97	52.57	74.00	-21.43	Peak	

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

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

Horizontal

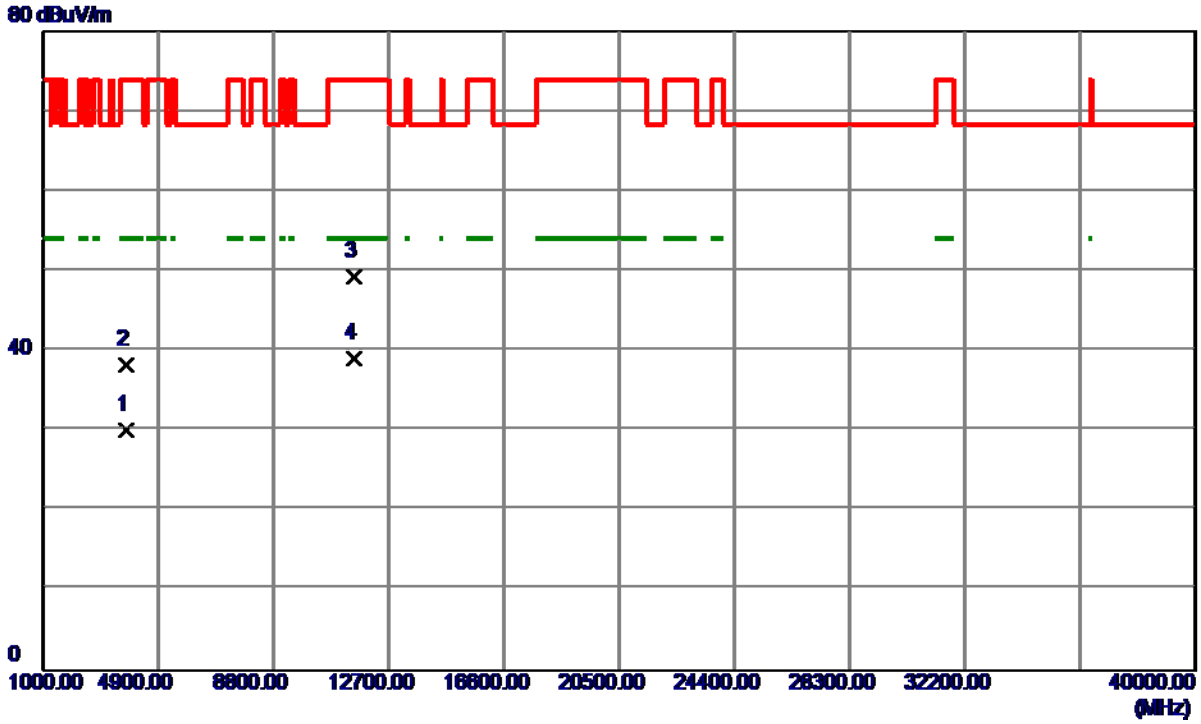


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	38.20	40.32	78.52	109.40	-30.88	Peak	
2	5718.6000	43.94	40.33	84.27	110.41	-26.14	Peak	
3	5725.0000	46.17	40.33	86.50	122.20	-35.70	Peak	
4 *	5750.9000	68.81	40.36	109.17	122.20	-13.03	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

Horizontal

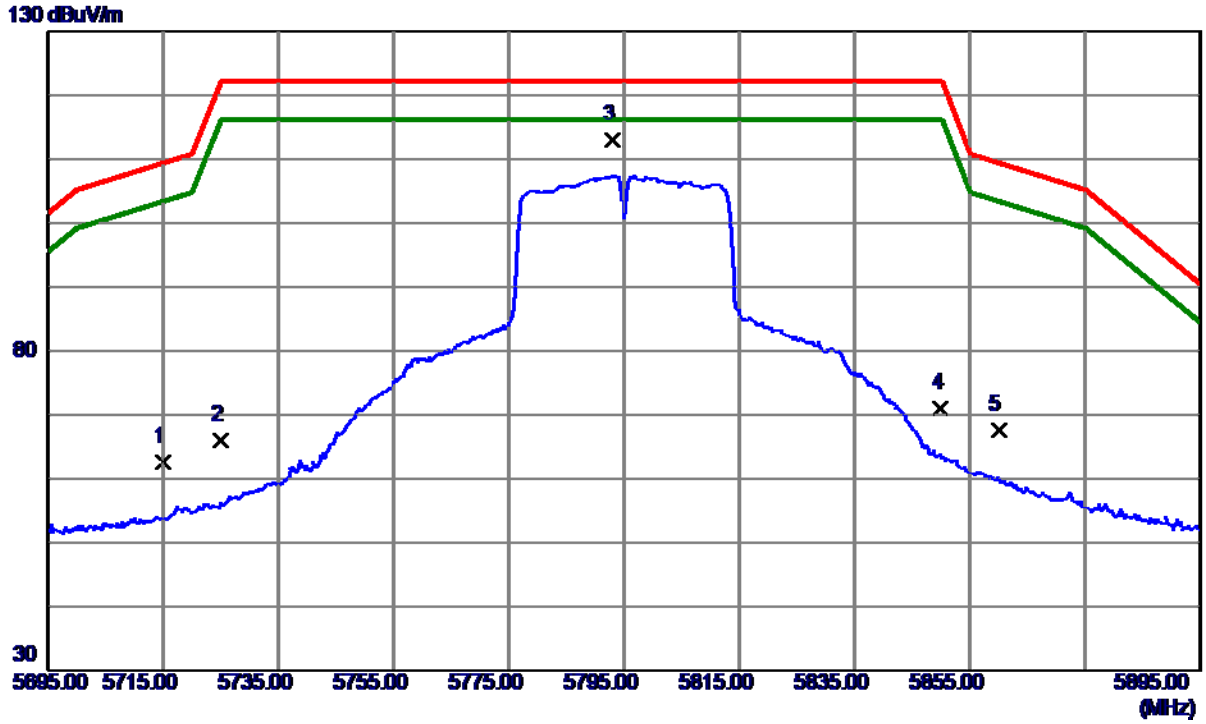


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3836.6950	43.75	-13.66	30.09	54.00	-23.91	AVG	
2	3836.9050	51.93	-13.66	38.27	74.00	-35.73	Peak	
3	11510.3900	47.24	1.97	49.21	74.00	-24.79	Peak	
4 *	11514.4000	37.02	1.97	38.99	54.00	-15.01	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

Vertical

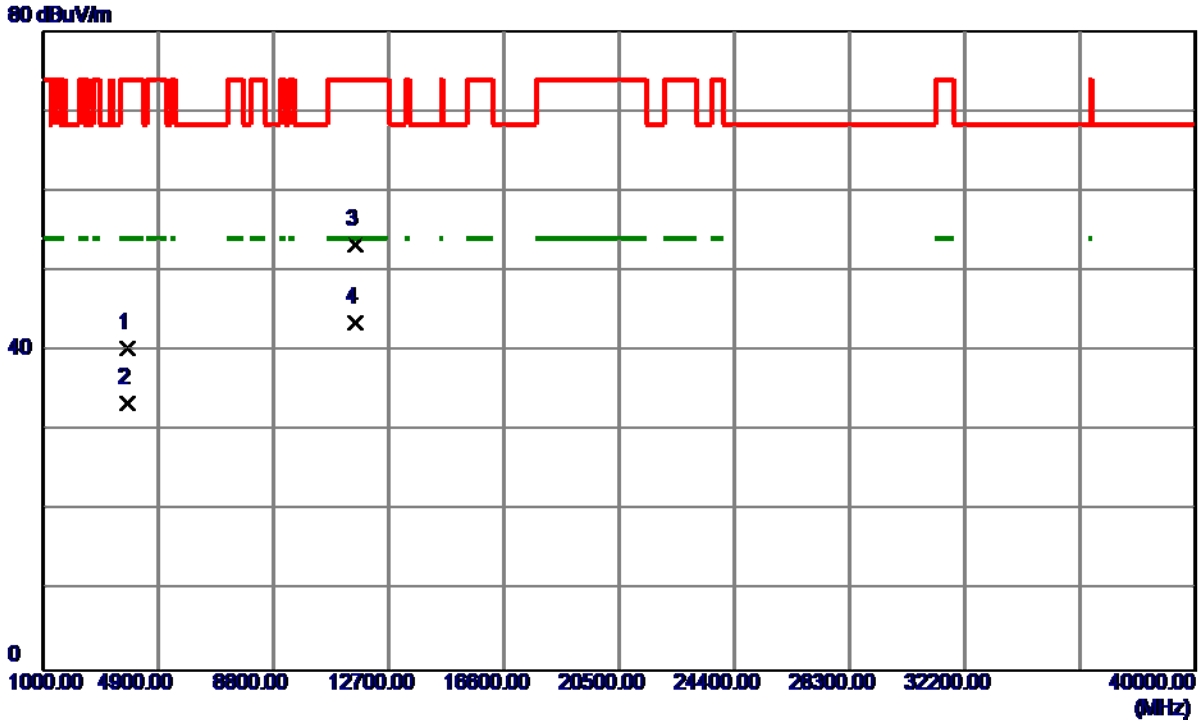


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	22.27	40.32	62.59	109.40	-46.81	Peak	
2	5725.0000	25.65	40.33	65.98	122.20	-56.22	Peak	
3 *	5792.9000	72.55	40.39	112.94	122.20	-9.26	Peak	
4	5850.0000	30.61	40.44	71.05	122.20	-51.15	Peak	
5	5860.0000	27.13	40.45	67.58	109.40	-41.82	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

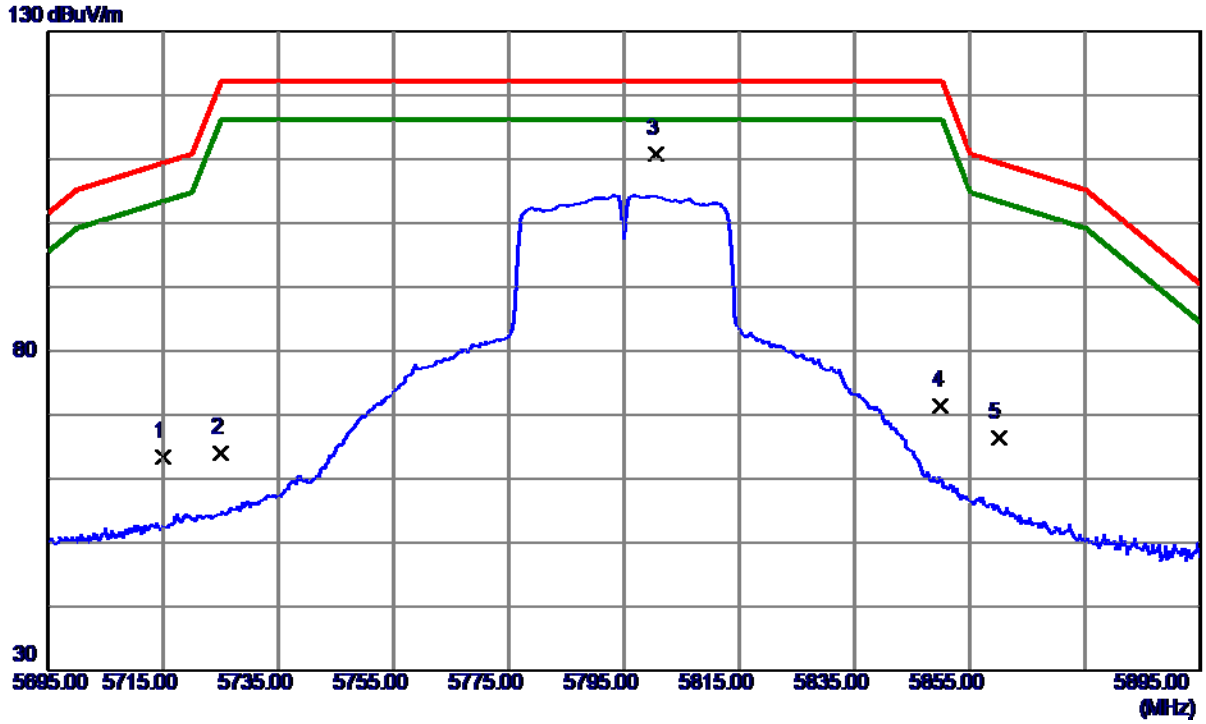


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3863.3050	53.92	-13.58	40.34	74.00	-33.66	Peak	
2	3863.3600	46.94	-13.57	33.37	54.00	-20.63	AVG	
3	11586.8000	51.38	1.90	53.28	74.00	-20.72	Peak	
4 *	11591.2000	41.64	1.89	43.53	54.00	-10.47	AVG	

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

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

Horizontal

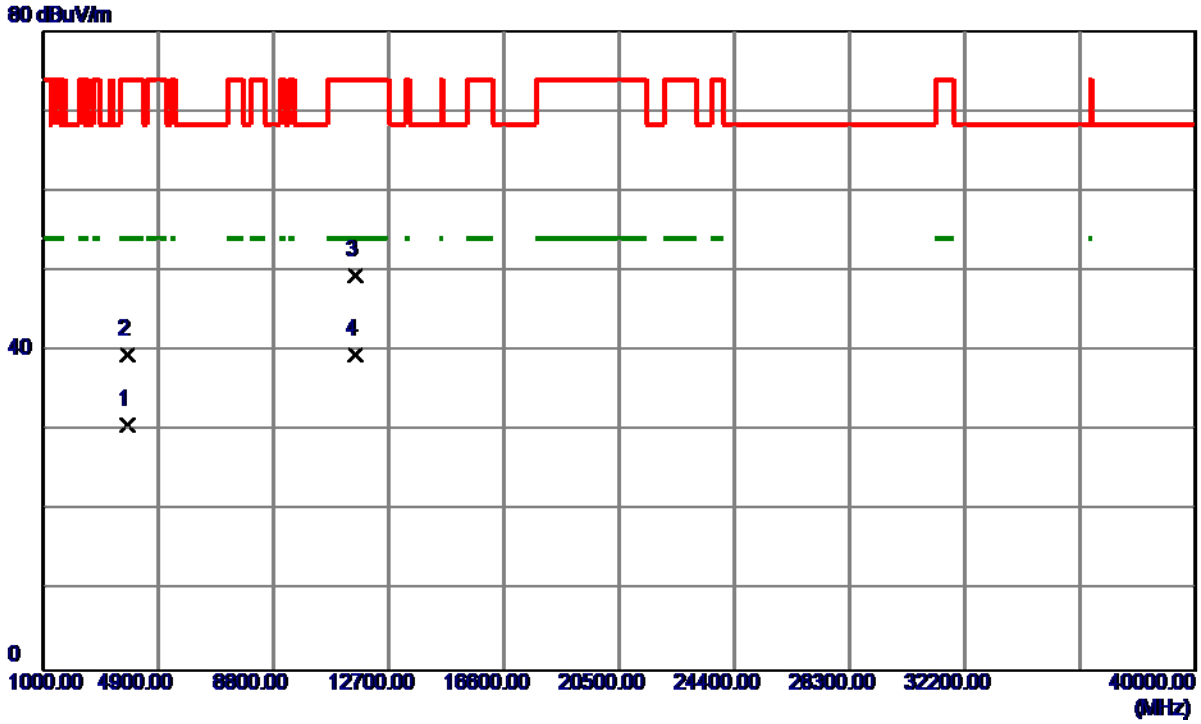


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	23.12	40.32	63.44	109.40	-45.96	Peak	
2	5725.0000	23.59	40.33	63.92	122.20	-58.28	Peak	
3 *	5800.5000	70.34	40.40	110.74	122.20	-11.46	Peak	
4	5850.0000	30.93	40.44	71.37	122.20	-50.83	Peak	
5	5860.0000	25.96	40.45	66.41	109.40	-42.99	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

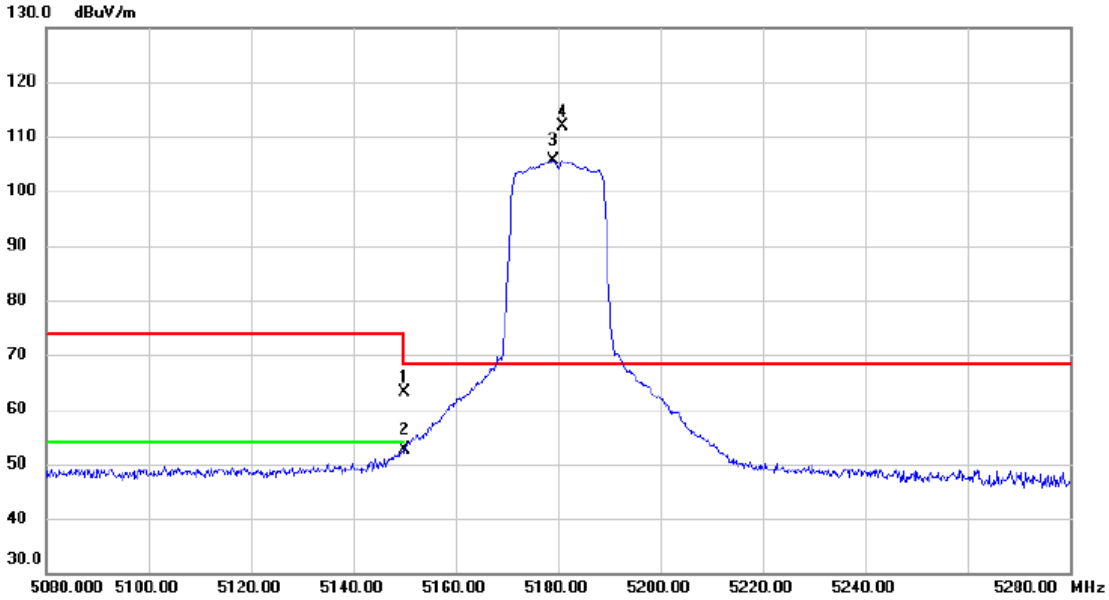


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3863.3150	44.24	-13.58	30.66	54.00	-23.34	AVG	
2	3863.4050	53.11	-13.57	39.54	74.00	-34.46	Peak	
3	11585.6000	47.60	1.90	49.50	74.00	-24.50	Peak	
4 *	11592.0000	37.66	1.89	39.55	54.00	-14.45	AVG	

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

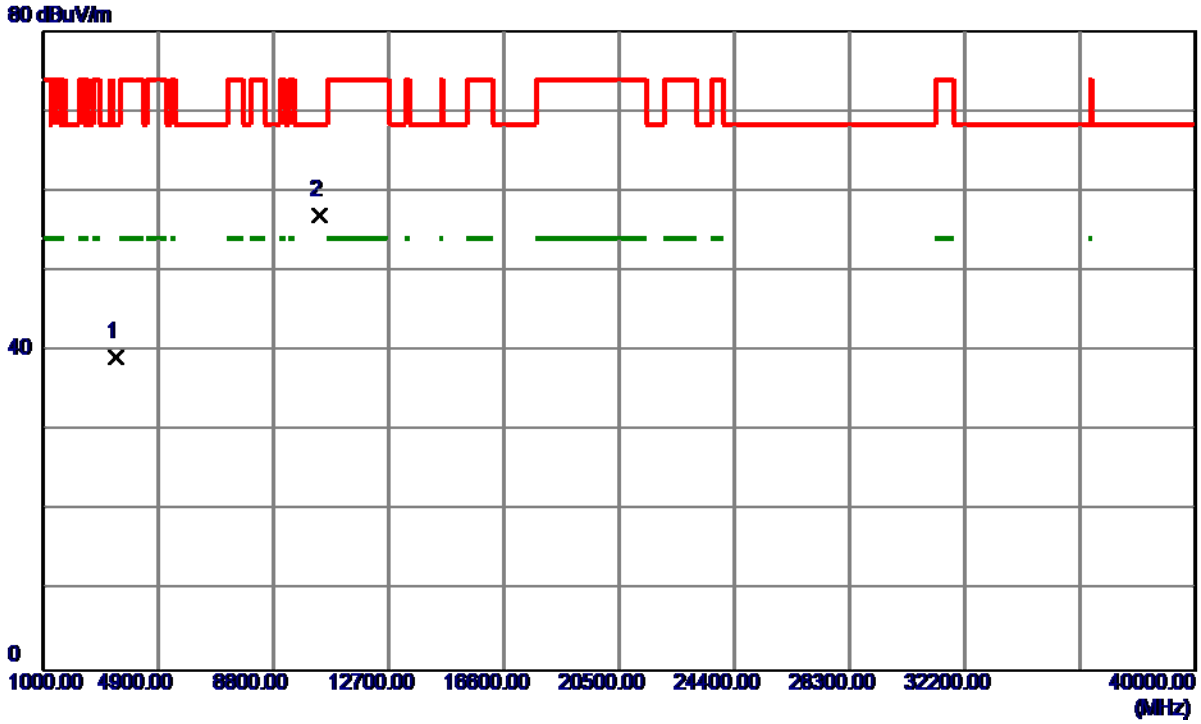


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	24.18	39.00	63.18	74.00	-10.82	peak	
2		5150.000	13.63	39.00	52.63	54.00	-1.37	AVG	
3	X	5179.100	66.52	39.09	105.61	68.30	37.31	AVG	No Limit
4	*	5180.800	72.78	39.10	111.88	68.30	43.58	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

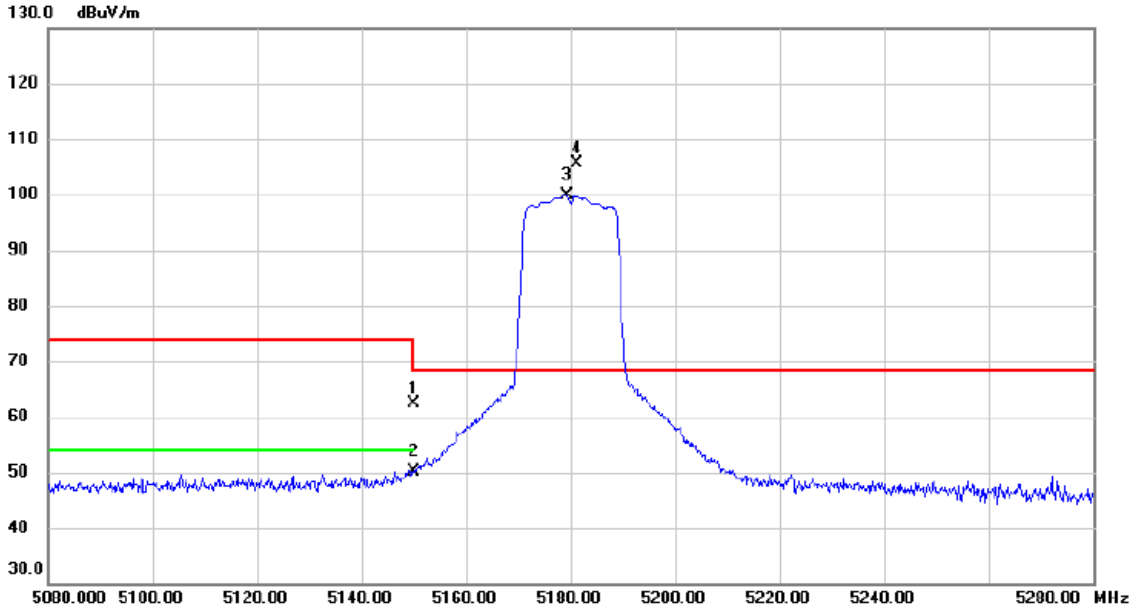


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3453.3250	53.96	-14.78	39.18	68.30	-29.12	Peak	
2 *	10360.8500	55.40	1.53	56.93	68.30	-11.37	Peak	

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 5180 MHz

Horizontal

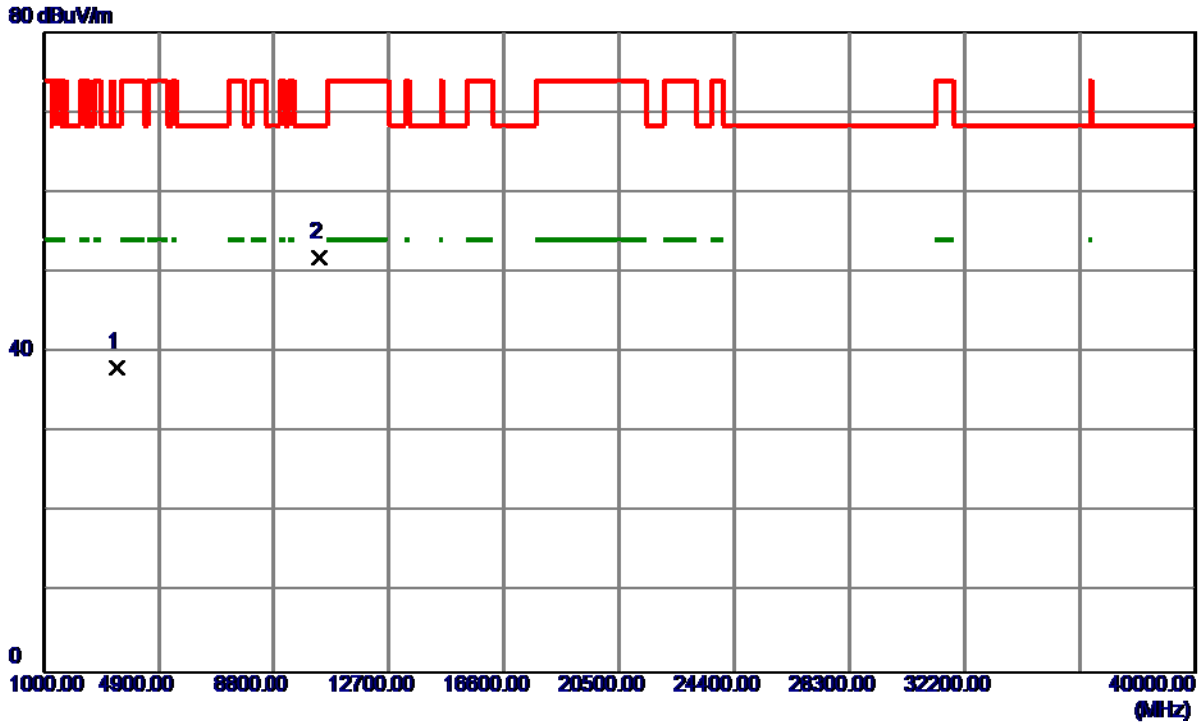


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	23.46	39.00	62.46	74.00	-11.54	peak	
2		5150.000	11.16	39.00	50.16	54.00	-3.84	AVG	
3	X	5179.300	60.81	39.09	99.90	68.30	31.60	AVG	No Limit
4	*	5181.100	66.62	39.10	105.72	68.30	37.42	peak	No Limit

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

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

Horizontal

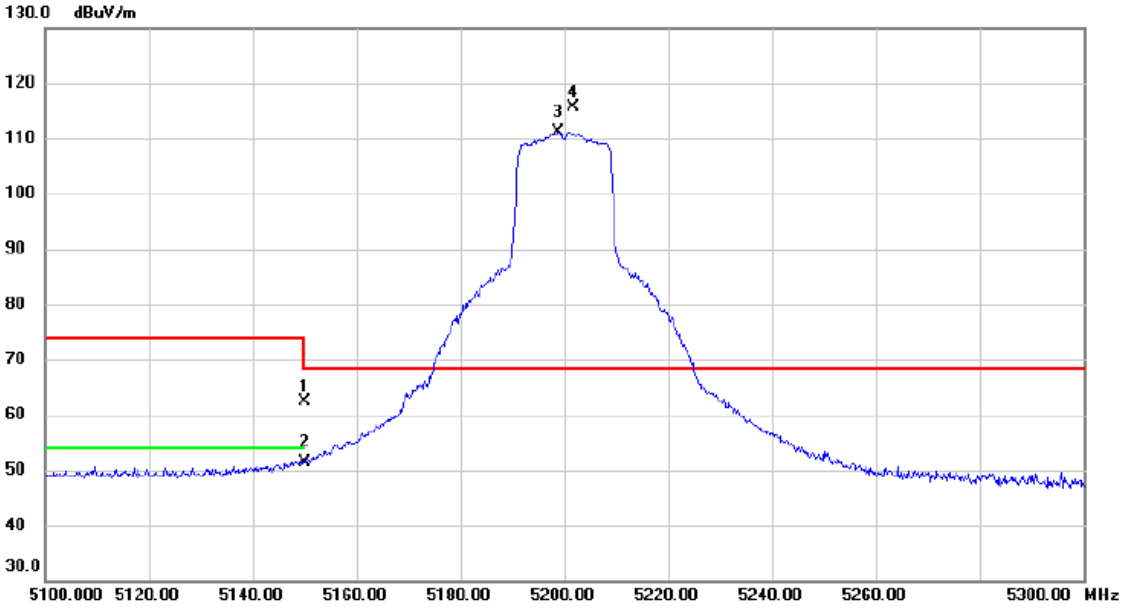


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3452.8500	52.81	-14.78	38.03	68.30	-30.27	Peak	
2 *	10361.0750	50.32	1.53	51.85	68.30	-16.45	Peak	

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

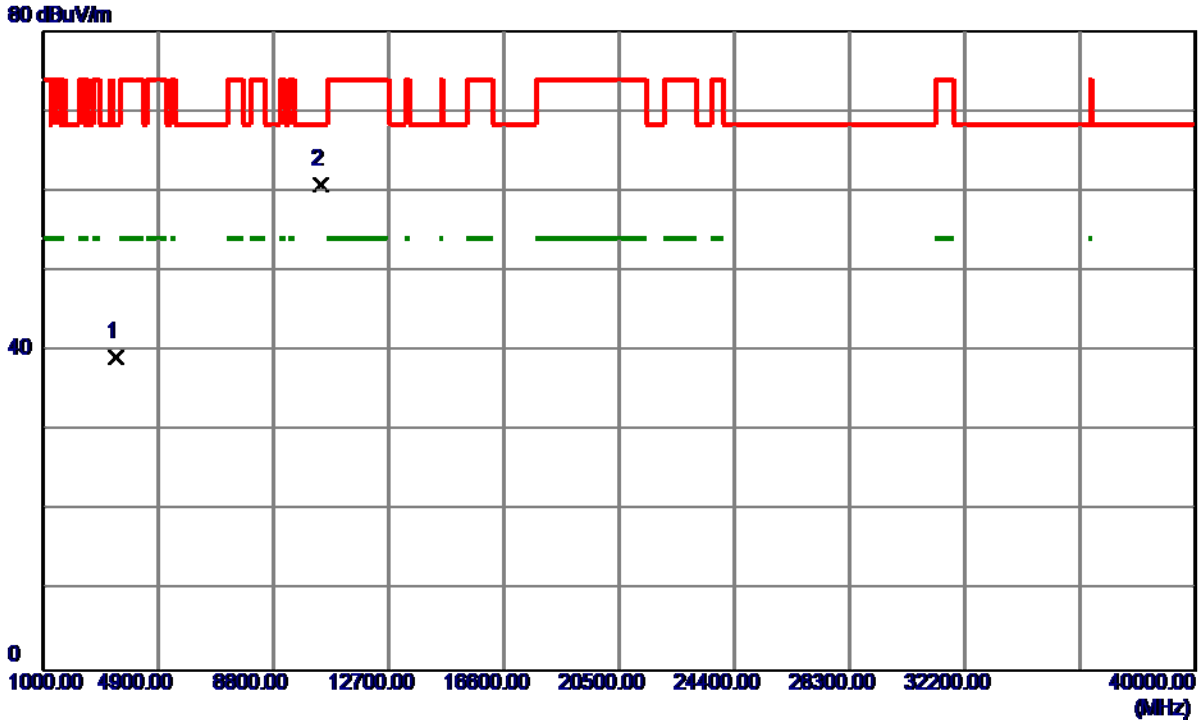


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	23.36	39.00	62.36	74.00	-11.64	peak	
2		5150.000	12.46	39.00	51.46	54.00	-2.54	AVG	
3	X	5198.900	72.05	39.16	111.21	68.30	42.91	AVG	No Limit
4	*	5201.600	76.42	39.16	115.58	68.30	47.28	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 5200 MHz

Vertical

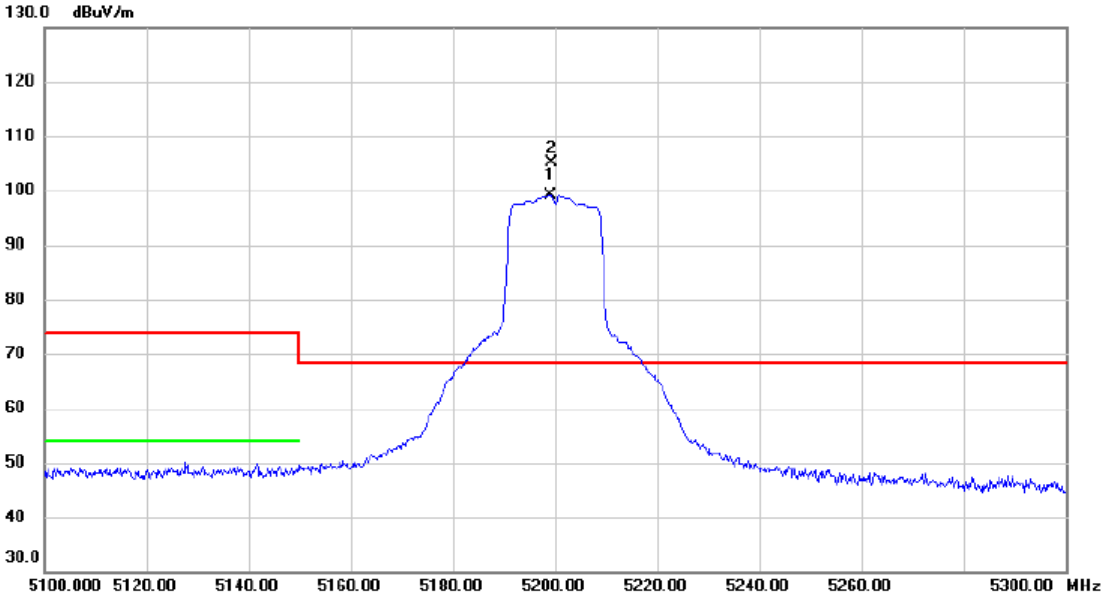


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3466.8500	54.02	-14.76	39.26	68.30	-29.04	Peak	
2 *	10401.0000	59.18	1.56	60.74	68.30	-7.56	Peak	

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

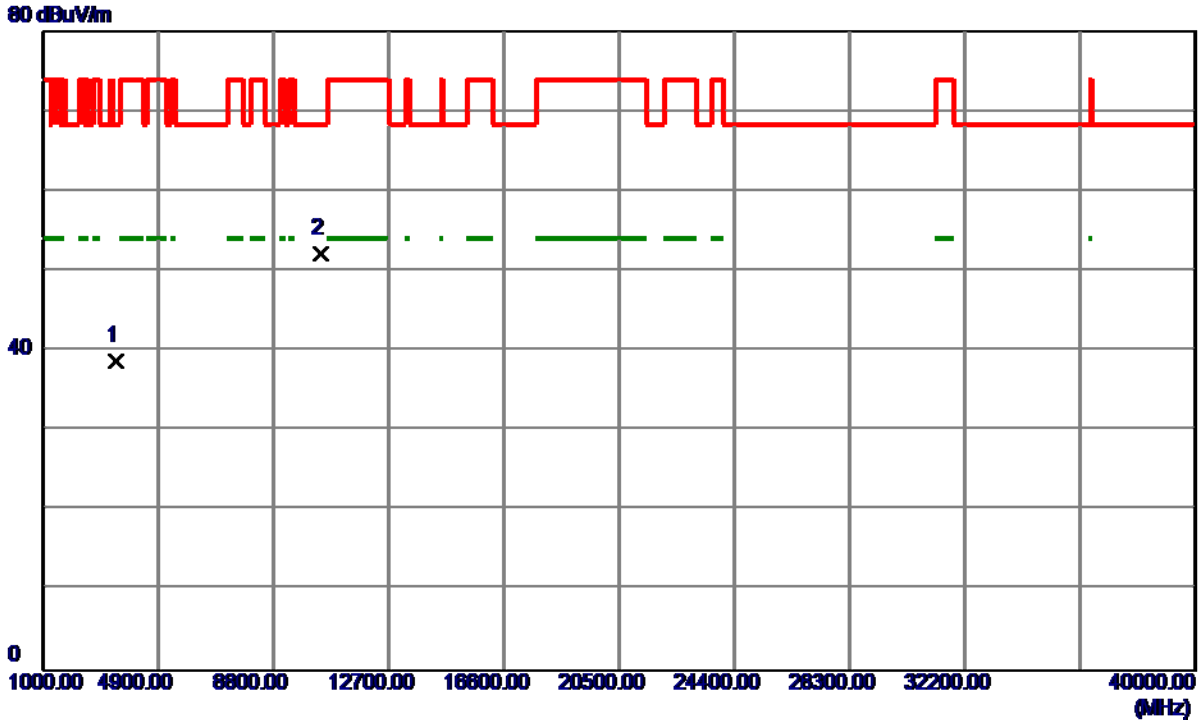


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5199.100	60.04	39.16	99.20	68.30	30.90	AVG	No Limit
2	*	5199.300	65.90	39.16	105.06	68.30	36.76	peak	No Limit

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

Horizontal

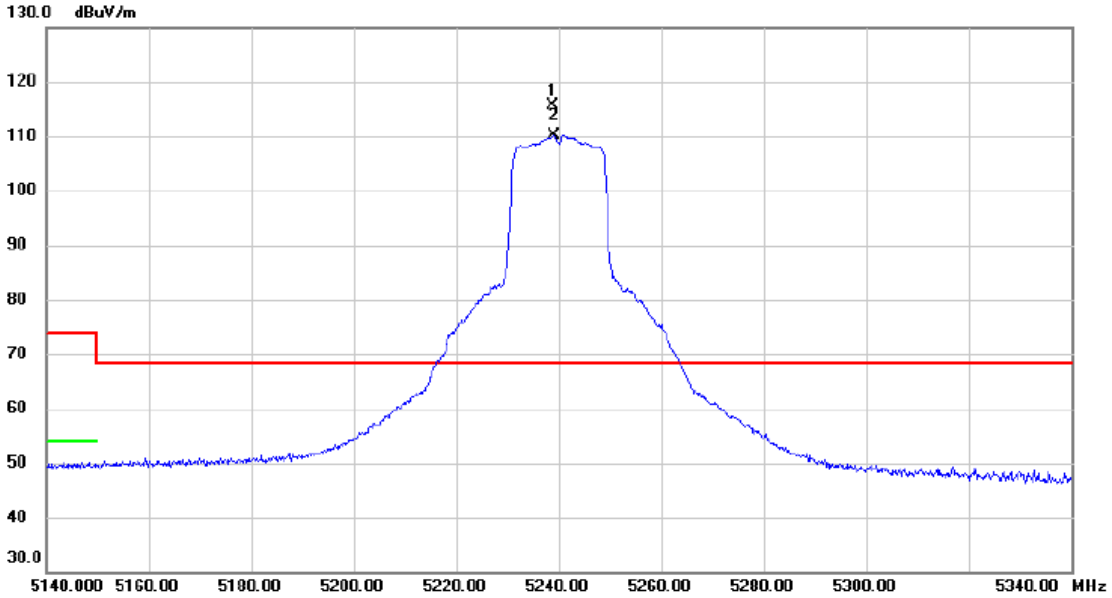


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3466.3000	53.44	-14.76	38.68	68.30	-29.62	Peak	
2 *	10400.7500	50.63	1.56	52.19	68.30	-16.11	Peak	

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

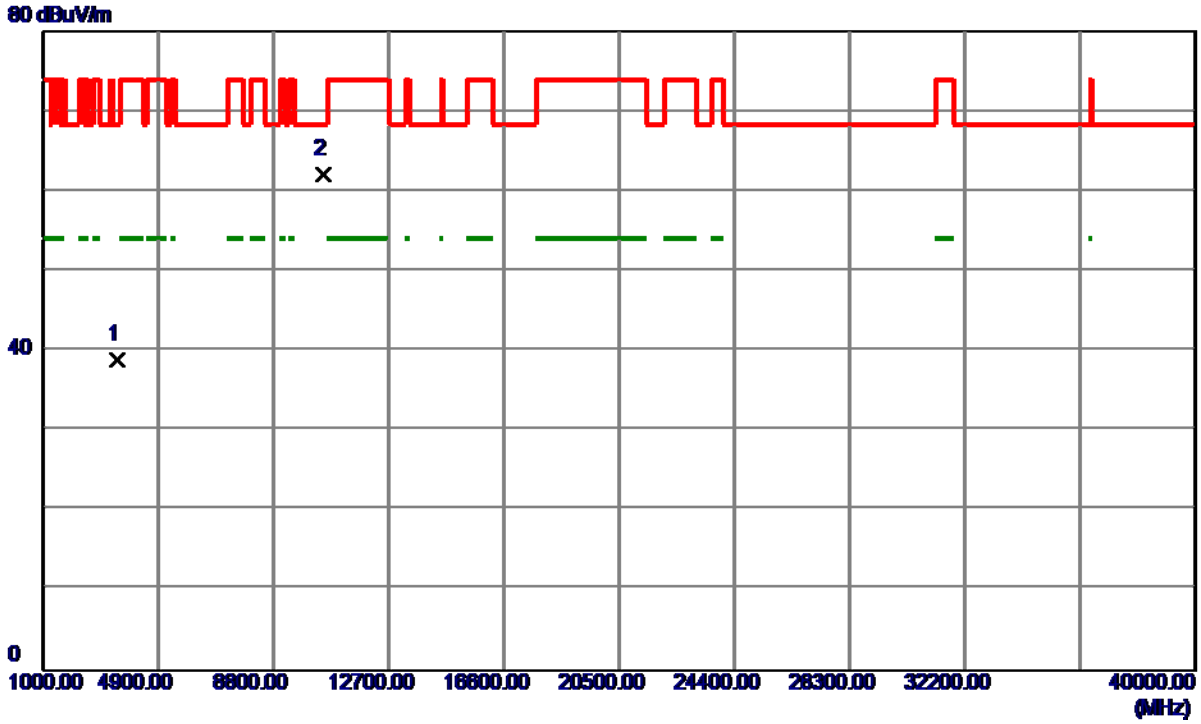


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5238.900	76.25	39.29	115.54	68.30	47.24	peak	No Limit
2	X	5239.200	70.82	39.29	110.11	68.30	41.81	AVG	No Limit

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

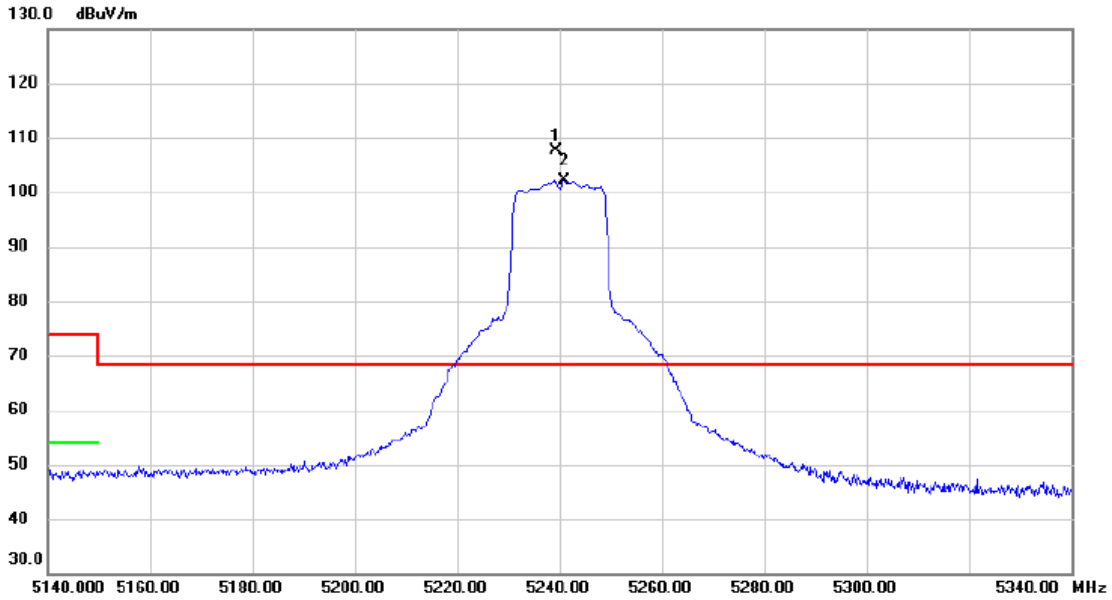


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3493.3750	53.63	-14.72	38.91	68.30	-29.39	Peak	
2 *	10481.1000	60.43	1.64	62.07	68.30	-6.23	Peak	

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

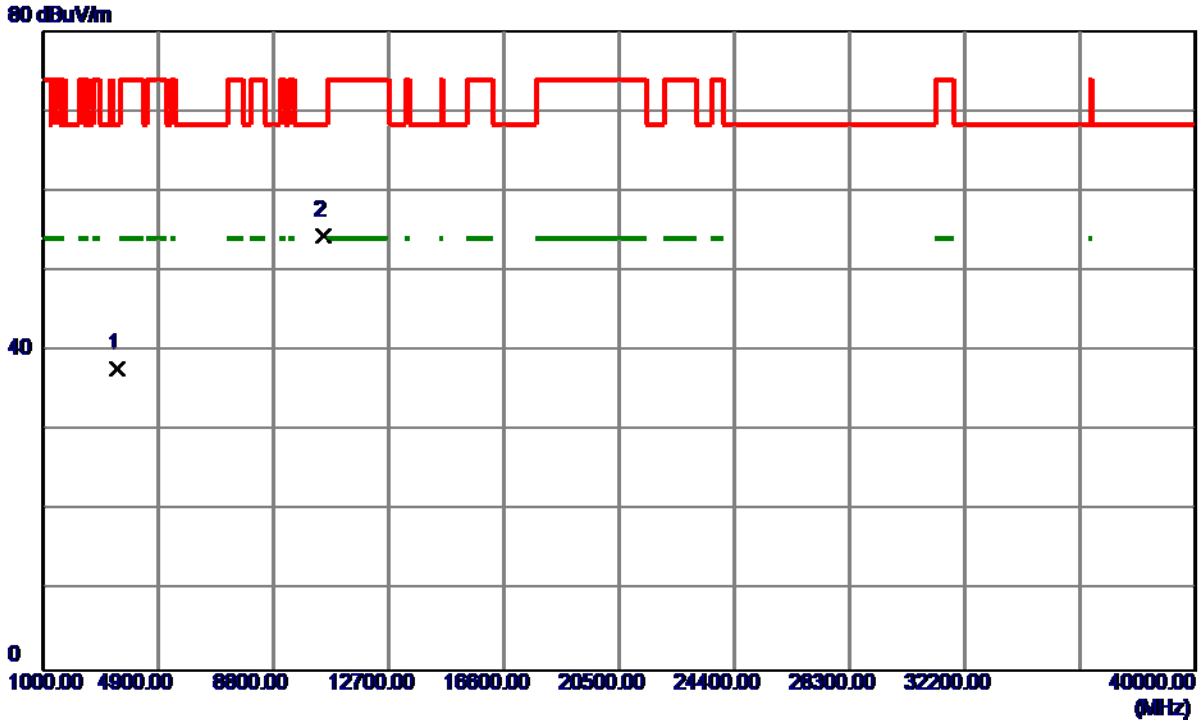


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5239.400	68.42	39.29	107.71	68.30	39.41	peak	No Limit
2	X	5241.000	62.84	39.30	102.14	68.30	33.84	AVG	No Limit

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

Horizontal

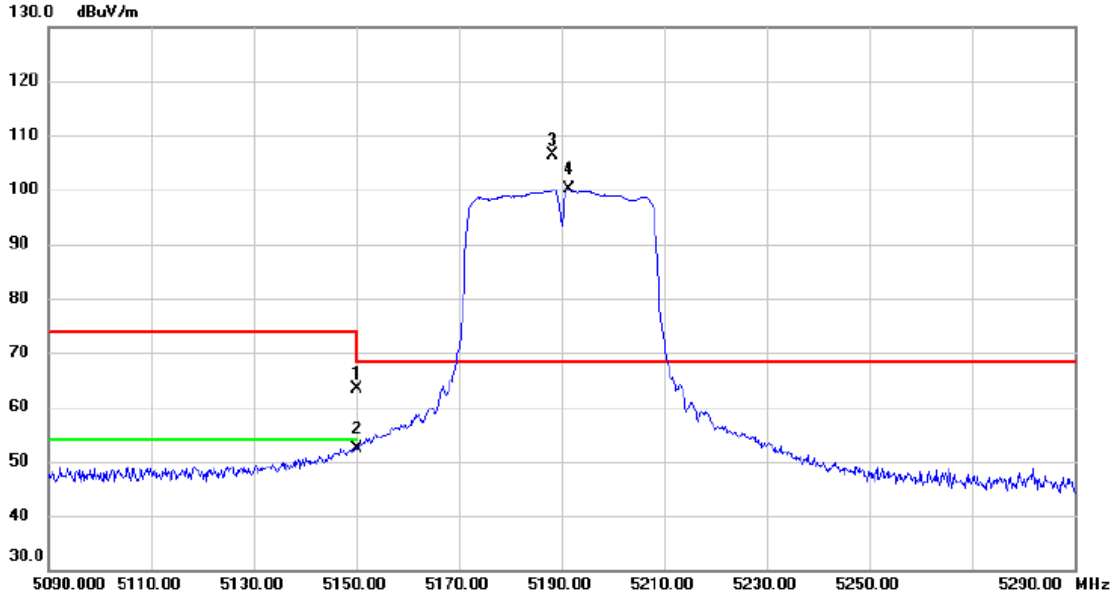


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3493.8000	52.47	-14.71	37.76	68.30	-30.54	Peak	
2 *	10480.5750	52.83	1.64	54.47	68.30	-13.83	Peak	

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

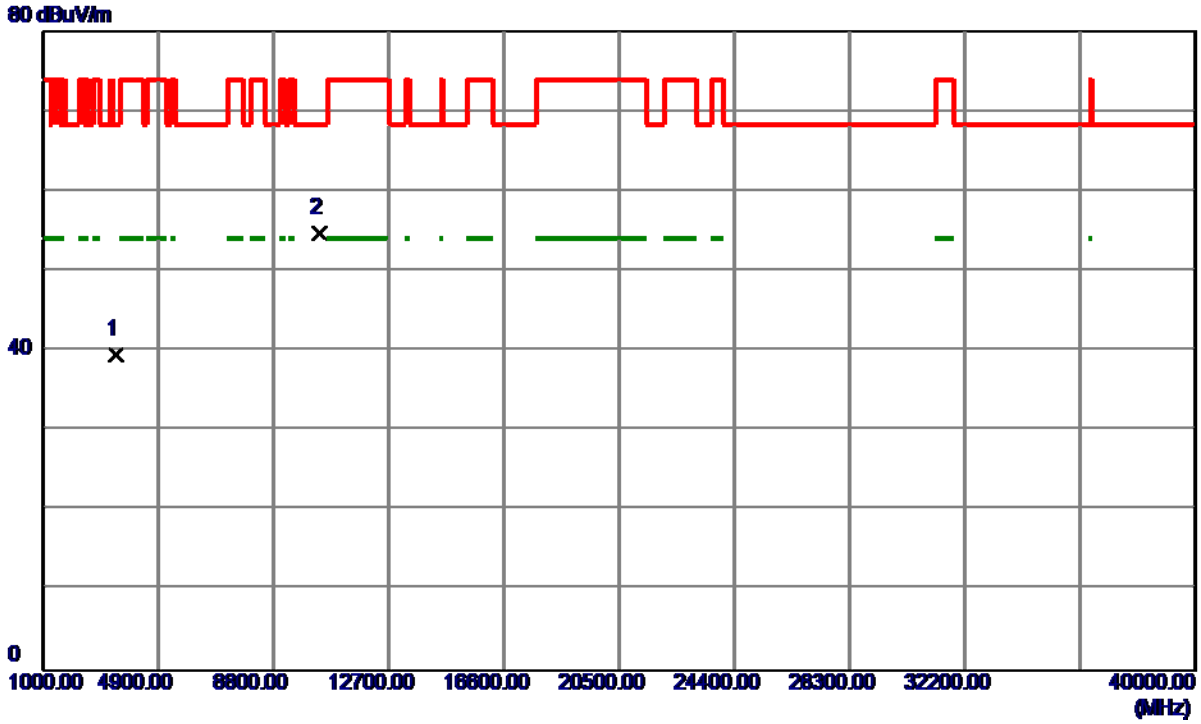


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	24.46	39.00	63.46	74.00	-10.54	peak	
2		5150.000	13.37	39.00	52.37	54.00	-1.63	AVG	
3	*	5188.400	67.14	39.12	106.26	68.30	37.96	peak	No Limit
4	X	5191.500	60.90	39.13	100.03	68.30	31.73	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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3459.9250	54.24	-14.77	39.47	68.30	-28.83	Peak	
2 *	10380.7500	53.14	1.54	54.68	68.30	-13.62	Peak	

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