FCC Radio Test Report

FCC ID: 2BH7FHB810

This report concerns: Class II Permissive Change

Project No.	:	2409G041B
Equipment	:	BE22000 Whole Home Mesh Wi-Fi 7 AP
Brand Name	:	tp-link
Test Model	:	HB810
Series Model	:	N/A
Applicant	:	TP-Link Systems Inc.
Address	:	10 Mauchly, Irvine, CA 92618
Manufacturer	:	TP-Link Systems Inc.
Address	:	10 Mauchly, Irvine, CA 92618
Date of Receipt	:	Sep. 24, 2024 Apr. 03, 2025
Date of Test	:	Sep. 27, 2024 ~ Jan. 03, 2025 Apr. 03, 2025 ~ Apr. 17, 2025
Issued Date	:	Aug. 13, 2025
Test Sample	:	Sep. 27, 2024 ~ Jan. 03, 2025 Engineering Sample No.: SSL20240924142 for AC power line conducted emissions and radiated emissions, SSL20240924146 & SSL20241028237 for others. Apr. 03, 2025 ~ Apr. 17, 2025 Engineering Sample No.: DG2025040314 for radiated emissions above 30MHz and power.
Standard(s)	:	FCC CFR Title 47, Part 15, Subpart E

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

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Declaration

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

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

The report must not be used by the client to claim product certification, approval, or endorsement by A2LA or any agency of the U.S. Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the ISO/IEC 17025: 2017 requirements, and accredited by the conformity assessment authorities listed in this test report.

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

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

Limitation

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

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-4-2409G041B	R00	This is a copy report which referencing test data are provided from the original test report (BTL-FCCP-4-2409G041). The product has replaced the pin to pin of FEM, so the worst point of radiated emissions and power are verified. It is found that the original data are the worse. So the original test data are saved in this report.	Jul. 23, 2025	Invalid
BTL-FCCP-4-2409G041B	R01	This is a supplementary report to the original test report (BTL-FCCP-4-2409G041). The product has replaced the pin to pin of FEM, so the worst point of radiated emissions and power are verified and recorded (See Appendix J). This is a newly released report, replacing the BTL-FCCP-4-2409G041B R00 report.	Aug. 13, 2025	Valid

1. APPLICABLE STANDARDS

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:
ANSI C63.10-2013
The following reference test guidance is not within the scope of accreditation of A2LA:
KDB 987594 D02 U-NII 6GHz EMC Measurement v03
KDB 789033 D02 General UNII Test Procedures New Rules v02r01
KDB 662911 D01 Multiple Transmitter Output v02r01

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart E				
Standard(s) Section	**Test Item**	**Test Result**	**Judgment**	**Remark**
15.207 15.407(b)	AC Power Line Conducted Emissions	APPENDIX A	PASS	------
15.407(b) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	PASS	------
15.407(a)	Bandwidth	APPENDIX E	PASS	------
15.407(a)	Maximum e.i.r.p.	APPENDIX F	PASS	------
15.407(a)	Maximum Power Spectral Density (e.i.r.p.)	APPENDIX G	PASS	------
15.407(b)	In-Band Emission (Mask)	APPENDIX H	PASS	------
15.407(d)	Contention Based Protocol	APPENDIX I	PASS	------
15.407(g)	Frequency Stability	**NOTE (6)**	PASS	------
15.203 15.407(a)	Antenna Requirements	------	PASS	**NOTE (2)** **NOTE (3)**

Note:
(1) "N/A" denotes test is not applicable in this test report.
(2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.
(3) The device employ a permanently attached integrated antenna.
(4) Device Type:
☒ 6ID: Indoor access point
☐ 6PP: Subordinate device (operating under control of a low-power indoor access point)
☐ 6XD: Indoor client (operating under control of a low-power indoor access point)
☐ 6CD: Dual client (operating under control of either a low-power indoor access point or standard power access point)
☐ 6SD: Standard power access point
☐ 6FX: Standard client (operating under control of a Standard power access point)
☐ 6FC: Fixed client (operating under control of a Standard power access point)
(5) The report format version is TP.1.1.1.
(6) The item is declared by the manufacturer.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3, Jinshagang 1st Road, Dalang, Dongguan, Guangdong People's Republic of China.
BTL's Registration Number for FCC: 747969
BTL's Designation Number for FCC: CN1377

2.2 MEASUREMENT UNCERTAINTY

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

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	*U*,(dB)
DG-C02	CISPR	150kHz ~ 30MHz	2.88

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	Ant. H / V	*U*,(dB)
DG-CB03 (3m)	CISPR	30MHz ~ 200MHz	V	4.40
		30MHz ~ 200MHz	H	3.62
		200MHz ~ 1,000MHz	V	4.58
		200MHz ~ 1,000MHz	H	3.98

Test Site	Method	Measurement Frequency Range	*U*,(dB)
DG-CB03 (3m)	CISPR	1GHz~ 6GHz	4.08
		6GHz~18GHz	4.62

Test Site	Method	Measurement Frequency Range	*U*,(dB)
DG-CB03 (1m)	CISPR	18~26.5 GHz	3.36
		26.5~40 GHz	3.58

C. Other Measurement test:

Test Item	Uncertainty
Bandwidth	0.90 %
Maximum e.i.r.p.	1.3 dB
Maximum Power Spectral Density (e.i.r.p.)	1.4 dB
Temperature	0.8 °C
Humidity	2.2 %

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

2.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By	Test Date
AC Power Line Conducted Emissions	25°C	52%	AC 120V/60Hz	Hayden Chen	Oct. 09, 2024
Radiated Emissions -9kHz to 30MHz	26°C	46%	AC 120V/60Hz	Hayden Chen	Oct. 14, 2024
Radiated Emissions -30MHz to 1000MHz	25°C	48%	AC 120V/60Hz	Chen Mo	Oct. 08, 2024
Radiated Emissions -Above 1000 MHz	22°C	53%	AC 120V/60Hz	Allen Tong	Oct. 25, 2024
	22°C	52%	AC 120V/60Hz	Allen Tong	Oct. 20, 2024
	24°C	51%	AC 120V/60Hz	Allen Tong	Oct. 27, 2024
	22°C	45%	AC 120V/60Hz	Drew Tan	Jan. 03, 2025
Bandwidth	23-25°C	50-55%	AC 120V/60Hz	Ilya Zhang	Oct. 23, 2024-Dec. 31, 2024
Maximum e.i.r.p.	25°C	46-48%	AC 120V/60Hz	Alex Yin	Oct. 11, 2024-Nov. 08, 2024
	25°C	46-60%	AC 120V/60Hz	Alex Yin	Oct. 10, 2024-Nov. 07, 2024
Maximum Power Spectral Density (e.i.r.p.)	23-25°C	50-55%	AC 120V/60Hz	Ilya Zhang	Oct. 23, 2024-Dec. 31, 2024
In-Band Emission (Mask)	23-25°C	50-55%	AC 120V/60Hz	Ilya Zhang	Oct. 23, 2024-Dec. 31, 2024
Contention Based Protocol	24°C	46%	AC 120V/60Hz	Ilya Zhang	Nov. 04, 2024

New Data

Test Item	Temperature	Humidity	**Test Voltage**	Tested By	Test Date
Radiated Emissions -30MHz to 1000MHz	23°C	42%	AC 120V/60Hz	Calvin Wen	Apr. 09, 2025
Radiated Emissions -Above 1000MHz	23°C	42%	AC 120V/60Hz	Calvin Wen	Apr. 09, 2025
Maximum Output Power	24-25°C	53-56%	AC 120V/60Hz	Alex Yin	Apr. 06, 2025

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment		BE22000 Whole Home Mesh Wi-Fi 7 AP
Brand Name		tp-link
Test Model		HB810
Series Model		N/A
Model Difference(s)		N/A
Software Version		V2.0
Hardware Version		V2.0
Power Source		DC voltage supplied from AC adapter. Model: T120450-2B4
Power Rating		I/P: 100-240V~ 50/60Hz 1.5A O/P: 12V ⎓ 4.5A
Frequency Range		UNII-5: 6105 MHz ~ 6425 MHz UNII-6: 6425 MHz ~ 6525 MHz UNII-7: 6525 MHz ~ 6875 MHz UNII-8: 6875 MHz ~ 7105 MHz
Operation Frequency		UNII-5: 6115 MHz ~ 6415 MHz UNII-6: 6425 MHz ~ 6515 MHz UNII-7: 6525 MHz ~ 6875 MHz UNII-8: 6895 MHz ~ 7095 MHz
Modulation Technology		IEEE 802.11ax/be: OFDMA
Transfer Rate		IEEE 802.11ax: up to 4804 Mbps IEEE 802.11be: up to 11528 Mbps
NSS1	Maximum e.i.r.p._UNII-5	IEEE 802.11be(EHT320): 24.30 dBm (0.2692 W)
	Maximum e.i.r.p._UNII-6	IEEE 802.11be(EHT320): 23.70 dBm (0.2344 W)
	Maximum e.i.r.p._UNII-7	IEEE 802.11be(EHT320): 24.79 dBm (0.3013 W)
	Maximum e.i.r.p._UNII-8	IEEE 802.11be(EHT320): 24.00 dBm (0.2512 W)
NSS4	Maximum e.i.r.p._UNII-5	IEEE 802.11be(EHT320): 29.11 dBm (0.8147 W)
	Maximum e.i.r.p._UNII-6	IEEE 802.11be(EHT320): 29.62 dBm (0.9162 W)
	Maximum e.i.r.p._UNII-7	IEEE 802.11be(EHT320): 28.74 dBm (0.7482 W)
	Maximum e.i.r.p._UNII-8	IEEE 802.11be(EHT320): 28.86 dBm (0.7691 W)

Note:
1. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

2. Channel List:

UNII-5							
IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)		IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)		IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)		IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
33	6115	35	6125	39	6145	47	6185
37	6135	43	6165	55	6225	79	6345
41	6155	51	6205	71	6305		
45	6175	59	6245	87	6385		
49	6195	67	6285				
53	6215	75	6325				
57	6235	83	6365				
61	6255	91	6405				
65	6275						
69	6295						
73	6315						
77	6335						
81	6355						
85	6375						
89	6395						
93	6415						

UNII-6							
IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)		IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)		IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)		IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
97	6435	99	6445	103	6465	111	6505
101	6455	107	6485				
105	6475	115	6525				
109	6495						
113	6515						

UNII-7							
IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)		IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)		IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)		IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
117	6535	123	6565	119	6545	143	6665
121	6555	131	6605	135	6625	175	6825
125	6575	139	6645	151	6705		
129	6595	147	6685	167	6785		
133	6615	155	6725	183	6865		
137	6635	163	6765				
141	6655	171	6805				
145	6675	179	6845				
149	6695						
153	6715						
157	6735						
161	6755						
165	6775						
169	6795						
173	6815						
177	6835						
181	6855						

UNII-8							
IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)		IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)		IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)		IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
185	6875	187	6885	199	6945	207	6985
189	6895	195	6925	215	7025		
193	6915	203	6965				
197	6935	211	7005				
201	6955	219	7045				
205	6975	227	7085				
209	6995						
213	7015						
217	7035						
221	7055						
225	7075						
229	7095						

IEEE 802.11be(EHT320)							
UNII-5		UNII-6		UNII-7		UNII-8	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
63	6265	95	6425	127	6585	191	6905
				159	6745		

3. Antenna Specification:

Ant.	Brand	P/N	Antenna Type	Connector	Gain (dBi)
1	tp-link	3101505936	Dipole	IPEX	2.98
2	tp-link	3101505937	Dipole	IPEX	2.96
3	tp-link	3101505938	Dipole	IPEX	2.99
4	tp-link	3101505939	Dipole	IPEX	2.98

Note:

1) This EUT supports CDD, and all antenna gains are not equal, Directional gain = G_{ANT}+Array Gain. For power measurements, Array Gain=0dB (N_{ANT}≤4), so the Directional gain=2.99. For power spectral density measurements, N_{ANT}=4, N_{SS} = 1 and N_{SS} = 4. So the NSS1 Directional gain=G_{ANT}+Array Gain=G_{ANT}+10log(N_{ANT}/N_{SS})dBi=2.99+10log(4/1)dBi=9.01, NSS4 Directional gain=G_{ANT}+Array Gain=G_{ANT}+10log(N_{ANT}/N_{SS})dBi=2.99+10log(4/4)dBi=2.99.
2) Beamforming Gain: 6dBi. so the Directional gain=2.99+6=8.99.

4. Operating Mode and Antenna Confguration:

Operating Mode / TX Mode	4TX
IEEE 802.11ax(HE20)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11ax(HE40)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11ax(HE80)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11ax(HE160)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11be(EHT20)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11be(EHT40)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11be(EHT80)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11be(EHT160)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)
IEEE 802.11be(EHT320)	V (Ant. 1+Ant. 2+Ant. 3+Ant. 4)

3.2 TEST MODES

Test Items	Test Mode	Channel	Note
AC Power Line Conducted Emissions	IEEE 802.11be(EHT320)	159	-
Radiated Emissions-9kHz to 30MHz	IEEE 802.11be(EHT320)	159	-
Radiated Emissions-30MHz to 1000MHz	IEEE 802.11be(EHT320)	159	-
Radiated Emissions-Above 1000 MHz	IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)	33,229	Bandedge
	IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)	35,227	
	IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)	39,215	
	IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	47,207	
	IEEE 802.11be(EHT320)	63,191	
	IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)	33/61/93, 97/105/113, 117/149/181, 189/213/229	Harmonic
	IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)	35/59/91, 99/107/115, 123/147/179, 195/211/227	
	IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)	39/55/87, 103, 109/151/183, 199/215	
	IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	47/79, 111, 143/175, 207	
	IEEE 802.11be(EHT320)	63, 95, 127/159, 191	
Bandwidth. & Maximum e.i.r.p. & Maximum Power Spectral Density(e.i.r.p.) & In - Band Emission(Mask)	IEEE 802.11ax(HE20) IEEE 802.11be(EHT20)	33/61/93, 97/105/113, 117/149/181, 189/213/229	-
	IEEE 802.11ax(HE40) IEEE 802.11be(EHT40)	35/59/91, 99/107/115, 123/147/179, 195/211/227	
	IEEE 802.11ax(HE80) IEEE 802.11be(EHT80)	39/55/87, 103, 109/151/183, 199/215	
	IEEE 802.11ax(HE160) IEEE 802.11be(EHT160)	47/79, 111, 143/175, 207	
	IEEE 802.11be(EHT320)	63, 95, 127/159, 191	

Test Items	Test Mode	Channel	Note
Contention Based Protocol	IEEE 802.11be(EHT20)	33, 97, 117, 213	-
	IEEE 802.11be(EHT320)	63, 95, 159, 191	

Note:
(1) For AC power line conducted emissions and radiated emission below 1 GHz test, the IEEE 802.11be(EHT320) channel 159 is found to be the worst case and recorded.
(2) For radiated emission above 1 GHz test, the spurious points of 1GHz~26.5GHz and 26.5GHz~40GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
(3) For radiated emission Harmonic 18-40GHz test, only tested the worst case and recorded.
(4) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
(5) For radiated emission above 1 GHz test, the polarization of Vertical and Hoizontal are evaluated, the worst case is Vertical for Band edge, Hoizontal for Harmonic. In this report only recorded the worst case.
(6) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.
(7) IEEE 802.11ax mode and IEEE 802.11be mode only support full RU and non support channel puncturing, so only the full RU is evaluated and measured inside report.
(8) The device not uses either channel puncturing or bandwidth reduction for the purpose of incumbent avoidance.

3.3 PARAMETERS OF TEST SOFTWARE

NSS1

UNII-5			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6115	6255	6415
IEEE 802.11ax(HE20)	4	4	4
IEEE 802.11be(EHT20)	1	1	1
Frequency (MHz)	6125	6245	6405
IEEE 802.11ax(HE40)	7	6	6
IEEE 802.11be(EHT40)	7	6	6
Frequency (MHz)	6145	6225	6385
IEEE 802.11ax(HE80)	10	10	10
IEEE 802.11be(EHT80)	9	9	9
Frequency (MHz)	6185	6345	
IEEE 802.11ax(HE160)	12	12	
IEEE 802.11be(EHT160)	12	12	
Frequency (MHz)	6265		
IEEE 802.11be(EHT320)	15		

UNII-6			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6435	6475	6515
IEEE 802.11ax(HE20)	4	4	2
IEEE 802.11be(EHT20)	1	1	0
Frequency (MHz)	6445	6485	6525
IEEE 802.11ax(HE40)	7	6	5
IEEE 802.11be(EHT40)	6	6	5
Frequency (MHz)	6465		
IEEE 802.11ax(HE80)	9		
IEEE 802.11be(EHT80)	9		
Frequency (MHz)	6505		
IEEE 802.11ax(HE160)	11		
IEEE 802.11be(EHT160)	11		
Frequency (MHz)	6425		
IEEE 802.11be(EHT320)	15		

UNII-7			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6535	6695	6855
IEEE 802.11ax(HE20)	2	2	4
IEEE 802.11be(EHT20)	0	0	1
Frequency (MHz)	6565	6685	6845
IEEE 802.11ax(HE40)	5	5	6
IEEE 802.11be(EHT40)	6	5	7
Frequency (MHz)	6545	6705	6865
IEEE 802.11ax(HE80)	9	8	9
IEEE 802.11be(EHT80)	8	8	9
Frequency (MHz)	6665	6825	
IEEE 802.11ax(HE160)	11	12	
IEEE 802.11be(EHT160)	11	12	
Frequency (MHz)	6585	6745	
IEEE 802.11be(EHT320)	15	15	

UNII-8			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6895	7015	7095
IEEE 802.11ax(HE20)	3	3	3
IEEE 802.11be(EHT20)	1	1	1
Frequency (MHz)	6925	7005	7085
IEEE 802.11ax(HE40)	6	6	6
IEEE 802.11be(EHT40)	7	7	6
Frequency (MHz)	6945	7025	
IEEE 802.11ax(HE80)	9	10	
IEEE 802.11be(EHT80)	9	9	
Frequency (MHz)	6985		
IEEE 802.11ax(HE160)	12		
IEEE 802.11be(EHT160)	12		
Frequency (MHz)	6905		
IEEE 802.11be(EHT320)	14		

NSS4

UNII-5			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6115	6255	6415
IEEE 802.11ax(HE20)	9	8	8
IEEE 802.11be(EHT20)	9	8	8
Frequency (MHz)	6125	6245	6405
IEEE 802.11ax(HE40)	12	11	11
IEEE 802.11be(EHT40)	12	11	12
Frequency (MHz)	6145	6225	6385
IEEE 802.11ax(HE80)	14	14	14
IEEE 802.11be(EHT80)	14	14	14
Frequency (MHz)	6185	6345	
IEEE 802.11ax(HE160)	17	17	
IEEE 802.11be(EHT160)	16	16	
Frequency (MHz)	6265		
IEEE 802.11be(EHT320)	20		

UNII-6			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6435	6475	6515
IEEE 802.11ax(HE20)	9	8	7
IEEE 802.11be(EHT20)	8	8	7
Frequency (MHz)	6445	6485	6525
IEEE 802.11ax(HE40)	11	11	10
IEEE 802.11be(EHT40)	11	11	10
Frequency (MHz)	6465		
IEEE 802.11ax(HE80)	14		
IEEE 802.11be(EHT80)	14		
Frequency (MHz)	6505		
IEEE 802.11ax(HE160)	16		
IEEE 802.11be(EHT160)	16		
Frequency (MHz)	6425		
IEEE 802.11be(EHT320)	21		

UNII-7			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6535	6695	6855
IEEE 802.11ax(HE20)	7	8	8
IEEE 802.11be(EHT20)	7	7	8
Frequency (MHz)	6565	6685	6845
IEEE 802.11ax(HE40)	11	10	11
IEEE 802.11be(EHT40)	10	10	11
Frequency (MHz)	6545	6705	6865
IEEE 802.11ax(HE80)	13	13	14
IEEE 802.11be(EHT80)	14	14	14
Frequency (MHz)	6665	6825	
IEEE 802.11ax(HE160)	16	16	
IEEE 802.11be(EHT160)	16	16	
Frequency (MHz)	6585	6745	
IEEE 802.11be(EHT320)	19	19	

UNII-8			
Test Software Version	QSPR V5.0-00202		
Frequency (MHz)	6895	7015	7095
IEEE 802.11ax(HE20)	9	9	8
IEEE 802.11be(EHT20)	8	8	8
Frequency (MHz)	6925	7005	7085
IEEE 802.11ax(HE40)	11	11	11
IEEE 802.11be(EHT40)	12	12	11
Frequency (MHz)	6945	7025	
IEEE 802.11ax(HE80)	14	14	
IEEE 802.11be(EHT80)	14	14	
Frequency (MHz)	6985		
IEEE 802.11ax(HE160)	17		
IEEE 802.11be(EHT160)	16		
Frequency (MHz)	6905		
IEEE 802.11be(EHT320)	19		

New Data
NSS1

Test Software Version	QSPR V5.0-00202
Frequency (MHz)	6665
IEEE 802.11ax(HE160)	10
Frequency (MHz)	6905
IEEE 802.11be(EHT320)	13

NSS4

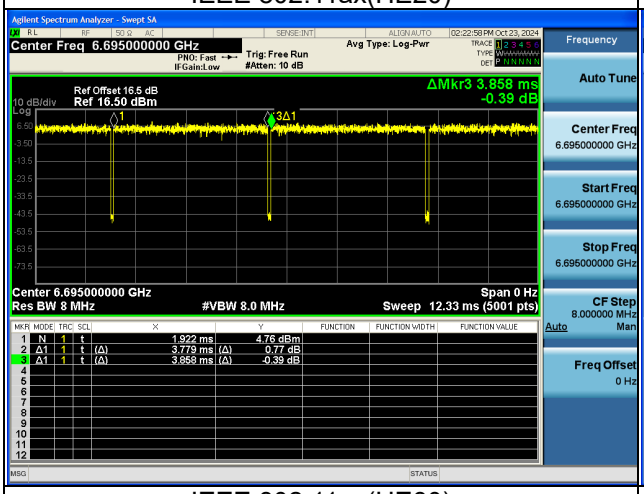
Test Software Version	QSPR V5.0-00202
Frequency (MHz)	6665
IEEE 802.11ax(HE160)	15
Frequency (MHz)	6905
IEEE 802.11be(EHT320)	18

3.4 DUTY CYCLE

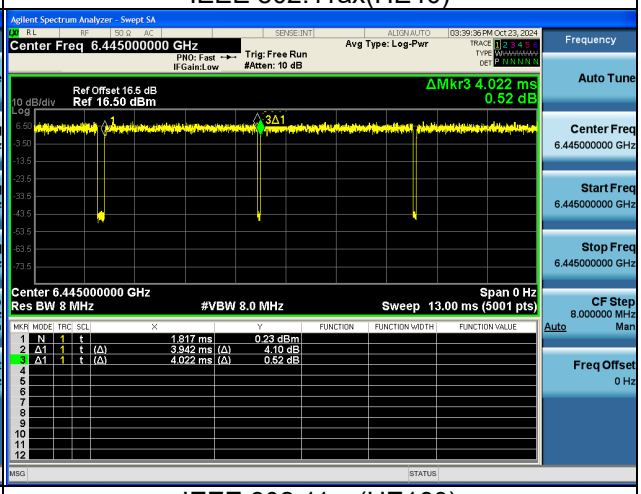
If duty cycle is ≥ 98 %, duty factor is not required.
If duty cycle is < 98 %, duty factor shall be considered.

Remark	Delta 1			Delta 2	On Time/Period	10 log(1/Duty Cycle)	1/On Time (B)
Mode	ON (ms)	Num bers (ON)	On Time (B) (ms)	Period (ON+OFF) (ms)	Duty Cycle (%)	Duty Factor (dB)	1/B Minimum VBW (kHz)
IEEE 802.11ax(HE20)	3.779	1	3.779	3.858	97.95%	0.09	0.265
IEEE 802.11ax(HE40)	3.942	1	3.942	4.022	98.01%	0.09	0.010
IEEE 802.11ax(HE80)	3.931	1	3.931	4.009	98.05%	0.09	0.010
IEEE 802.11ax(HE160)	3.972	1	3.972	4.089	97.14%	0.13	0.252
IEEE 802.11be(EHT20)	5.135	1	5.135	5.276	97.33%	0.12	0.195
IEEE 802.11be(EHT40)	5.301	1	5.301	5.386	98.42%	0.07	0.010
IEEE 802.11be(EHT80)	5.389	1	5.389	5.511	97.79%	0.10	0.186
IEEE 802.11be(EHT160)	5.227	1	5.227	5.407	96.67%	0.15	0.191
IEEE 802.11be(EHT320)	2.655	1	2.655	2.734	97.11%	0.13	0.377

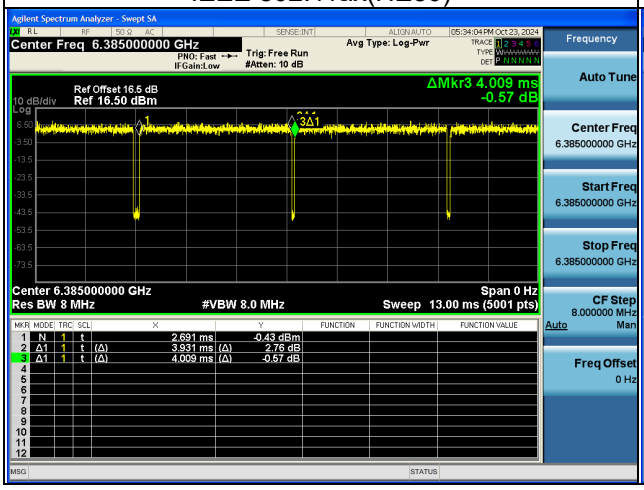
IEEE 802.11ax(HE20)



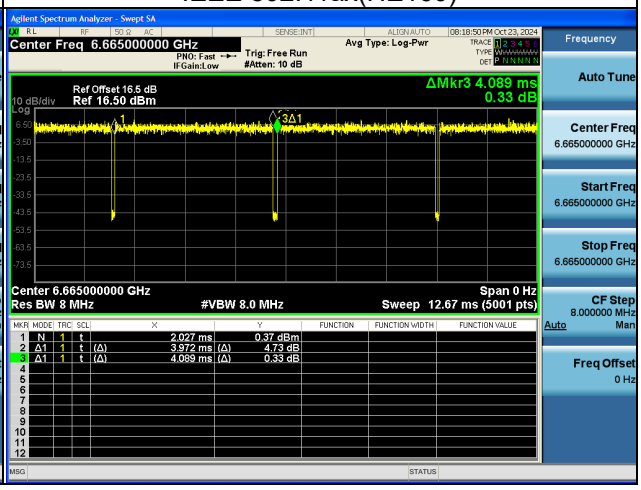
IEEE 802.11ax(HE40)



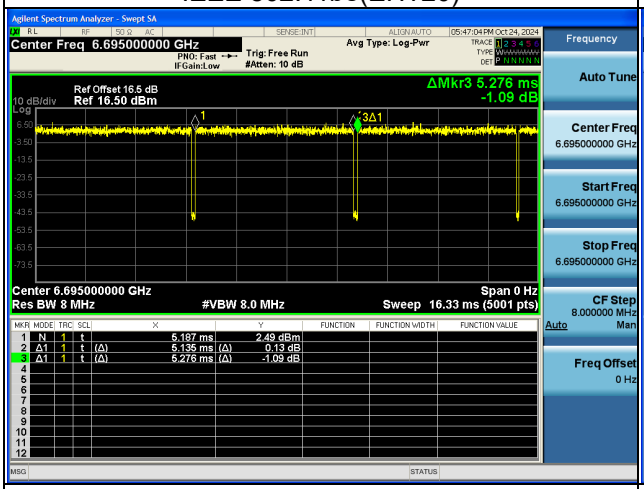
IEEE 802.11ax(HE80)



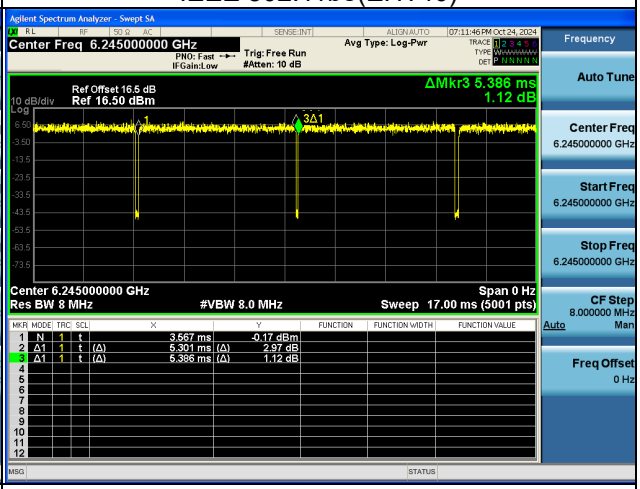
IEEE 802.11ax(HE160)



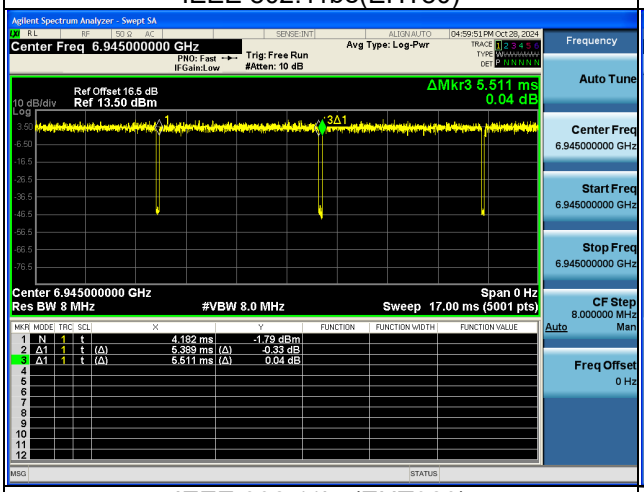
IEEE 802.11be(EHT20)



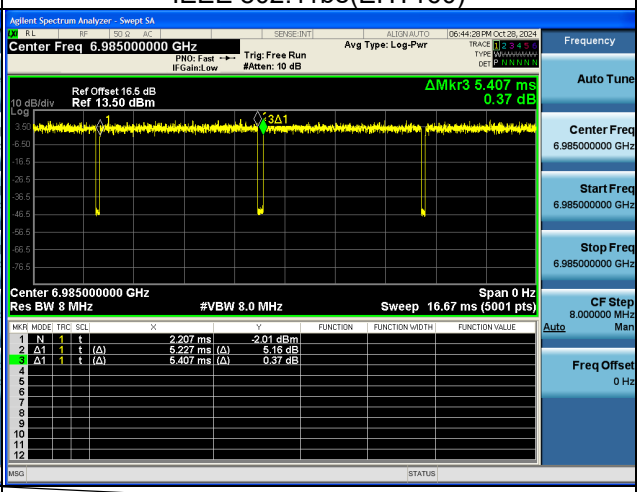
IEEE 802.11be(EHT40)



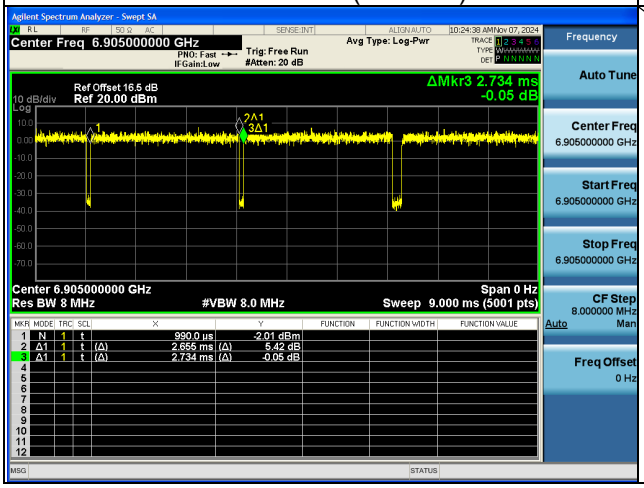
IEEE 802.11be(EHT80)



IEEE 802.11be(EHT160)

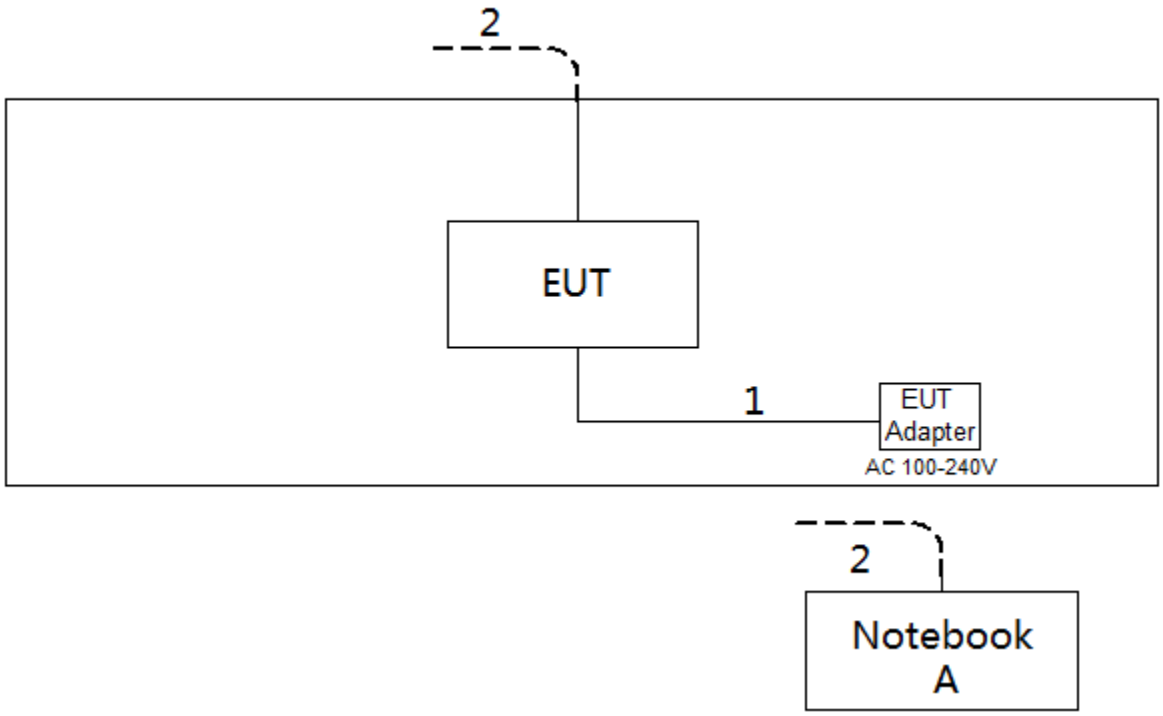


IEEE 802.11be(EHT320)



3.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Equipment letters and Cable numbers refer to item numbers described in the tables of clause 3.6.



3.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Notebook	Honor	14SER5 3500	N/A

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

3.7 CUSTOMER INFORMATION DESCRIPTION

1) The antenna gain and beamforming gain are provided by the manufacturer.
2) Except for AC power line conducted emissions and radiated emissions, the results of all test items include cable losses. All cable losses are provided by the testing laboratory.

4. AC POWER LINE CONDUCTED EMISSIONS

4.1 LIMIT

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

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

Reading Level (dBμV)		Correct Factor (dB)		Measurement Value (dBμV)
38.22	+	3.45	=	41.67

Measurement Value (dBμV)		Limit Value (dBμV)		Margin Level (dB)
41.67	-	60	=	-18.33

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.

NOTE:
(1) In the results, each reading is marked as Peak, QP or AVG per the detector used.
BW=9 kHz (6 dB Bandwidth)
(2) All readings are Peak unless otherwise stated QP or AVG in column of Note. Both the QP and the AVG readings must be less than the limit for compliance.

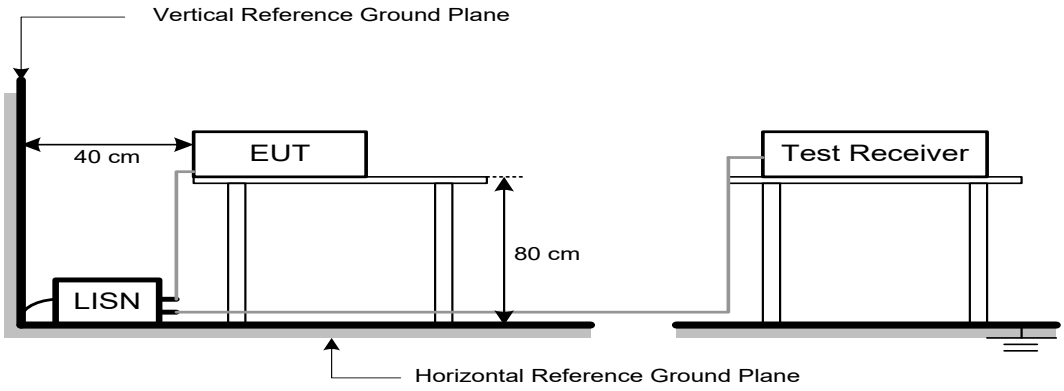
The following table is the setting of the receiver:

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

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 TEST RESULTS

Please refer to the APPENDIX A.

5. RADIATED EMISSIONS

5.1 LIMIT

According to 15.407(b)(6) the limits are as follows:
For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

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) AND UNWANTED EMISSION WITHIN THE RESTRICTED BANDS (Above 1000 MHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

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

Frequency (MHz)	EIRP Limit (dBm/MHz)	Maximum field strength Limit at 3m (dBμV/m)	Maximum field strength Limit at 1m (dBμV/m)
5925-7125	Average: -27	68.2	77.7 (Note 2)

NOTE:
(1) e.i.r.p. Limit (dBuV/m at 3m) = Power Limit(dBm) + 95.2. (Referring to FCC KDB 987594 D02, clause G.2.d)(iii))
(2)

$$FS_{\text{limit}} = FS_{\max} - 20\log\left(\frac{d_{\text{limit}}}{d_{\text{measure}}}\right)$$

20log ($d_{limit}/d_{measure}$)=20log (3/1)=9.5 dB.
FS_{limit}: Harmonic at 3m Peak and Average limit.
FS_{max}: Harmonic at 1m Peak and Average Maximum value.
d_{limit}: Harmonic at 3m test distance.
$d_{measure}$: Harmonic Actual test distance.
(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain (if use)
Margin Level = Measurement Value - Limit Value
Calculation example:

Reading Level (dBμV)		Correct Factor (dB/m)		Measurement Value (dBμV/m)
19.11	+	2.11	=	21.22

Measurement Value (dBμV/m)		Limit Value (dBμV/m)		Margin Level (dB)
21.22	-	68.2	=	-46.98

5.2 TEST PROCEDURE

For measurements below 30 MHz:

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
c. Parallel, perpendicular, and ground-parallel orientations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
e. The test-receiver system was set to Quasi-Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

For measurements 30 MHz to 40 GHz:

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.(30MHz to 1GHz)
b. The measuring distance of 3 m or 1m 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. (30MHz to 1GHz)
h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn‘t perform. (above 1 GHz)
i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

The following table is the setting of the receiver:

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

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

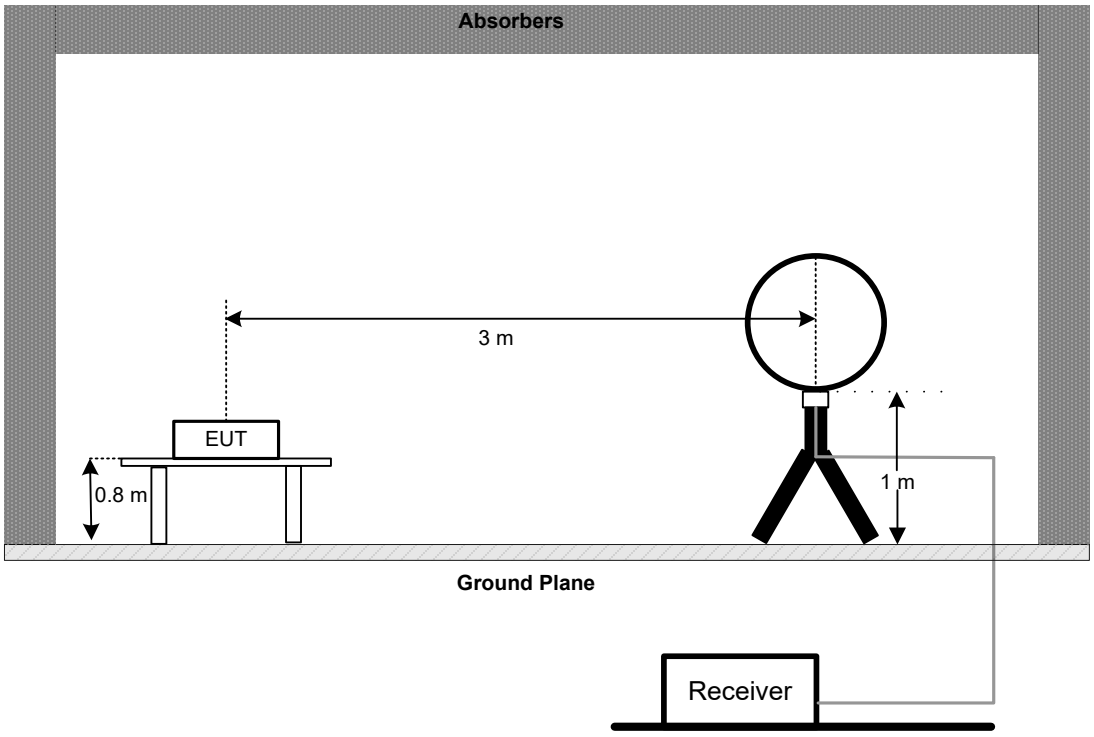
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector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

5.3 DEVIATION FROM TEST STANDARD

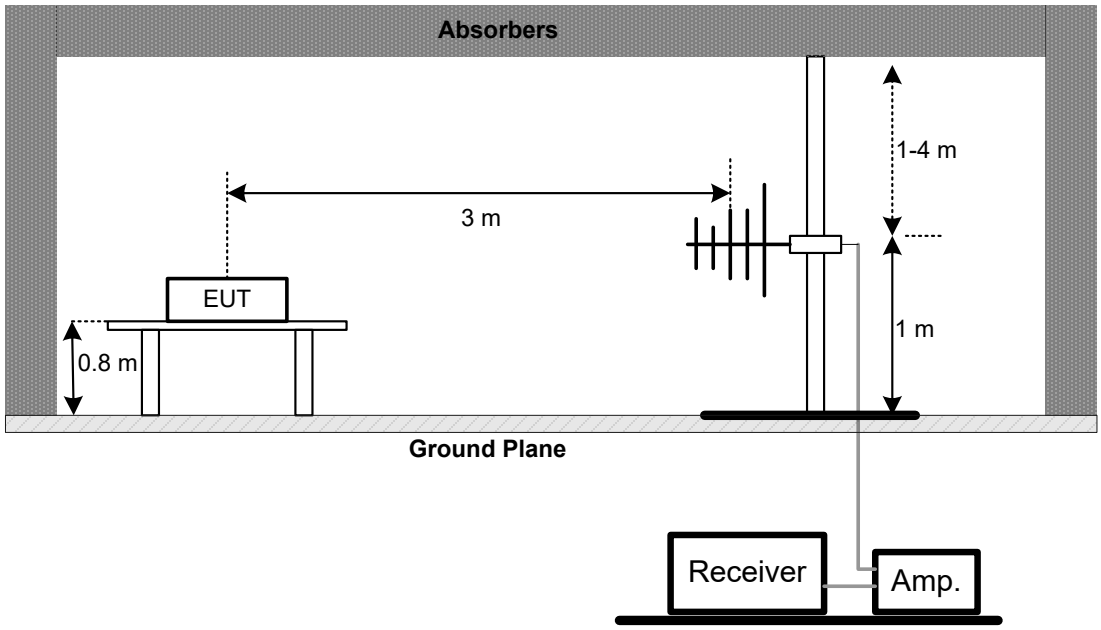
No deviation.

5.4 TEST SETUP

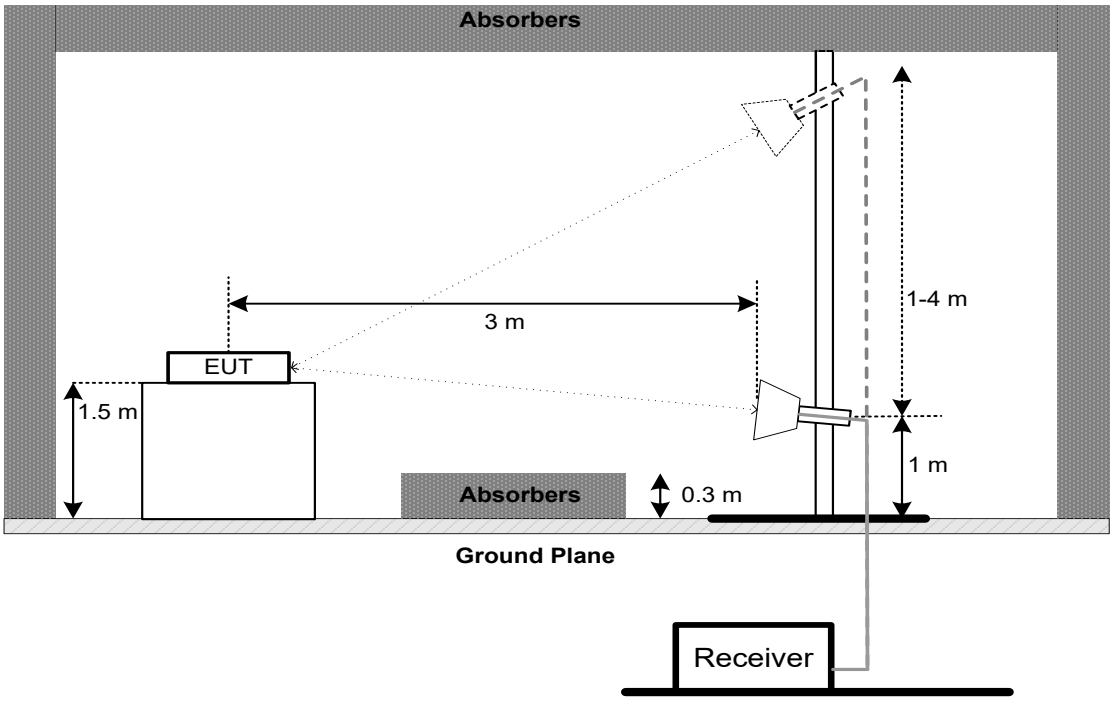
9 kHz to 30 MHz



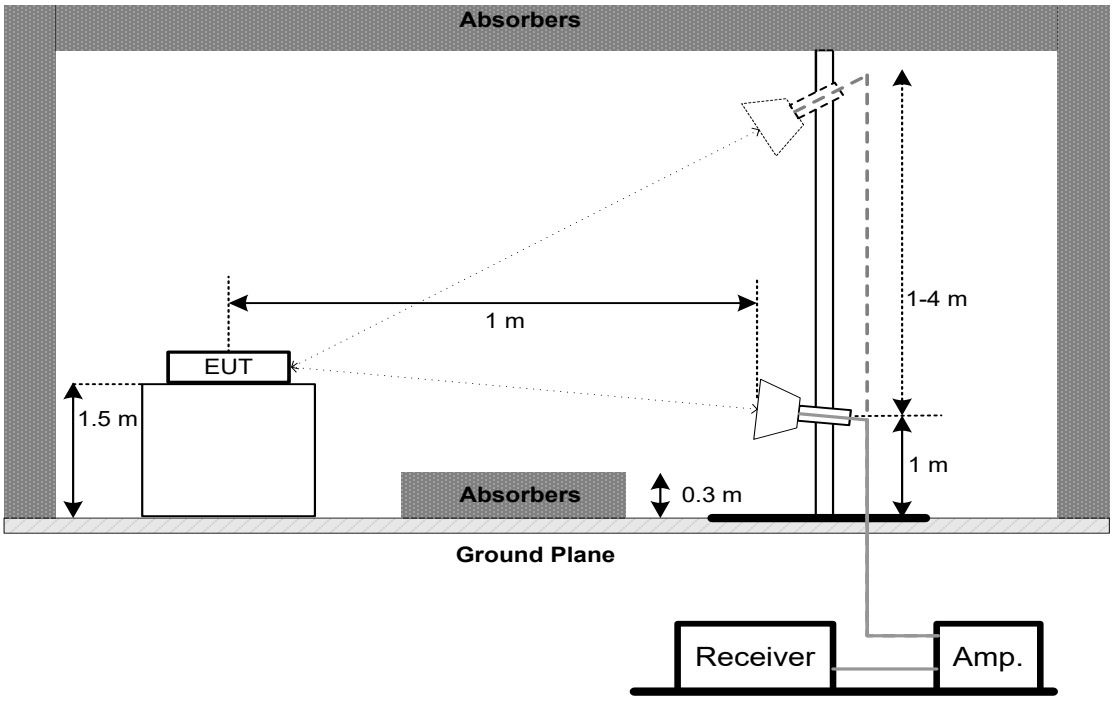
30 MHz to 1 GHz



Above 1 GHz
Band edge & Harmonic (1 GHz to 18 GHz)



Harmonic (18 GHz to 40 GHz)



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 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.

5.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

5.8 TEST RESULTS - ABOVE 1000 MHZ

Please refer to the APPENDIX D.

Remark:

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

6. BANDWIDTH

6.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	26 dB Bandwidth	Maximum 320 MHz	5925-7125

6.2 TEST PROCEDURE

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

b. Spectrum Setting:
For 26 dB Bandwidth:

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

For 99% Occupied Bandwidth:

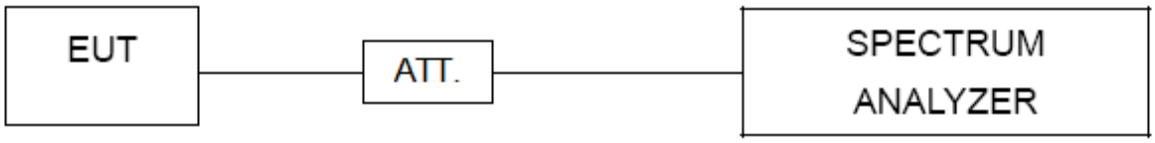
Spectrum Parameter	Setting
Span Frequency	1.5 times to 5 times the OBW
RBW	1% to 5% of the OBW
VBW	≥ 3*RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX E.

7. MAXIMUM E.I.R.P.

7.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Maximum e.i.r.p.	Standard power access point and fixed client device 36 dBm	5925-6425 6525-6875
		Indoor access point 30 dBm	
		Subordinate device operating under the control of an indoor access point 30 dBm	
		Client devices operating under the control of a standard power access point 30 dBm	
		Client devices operating under the control of an indoor access point 24 dBm	
		Indoor access point 30 dBm	6425-6525 6875-7125
		Subordinate device operating under the control of an indoor access point 30 dBm	
		Client devices operating under the control of an indoor access point 24 dBm	

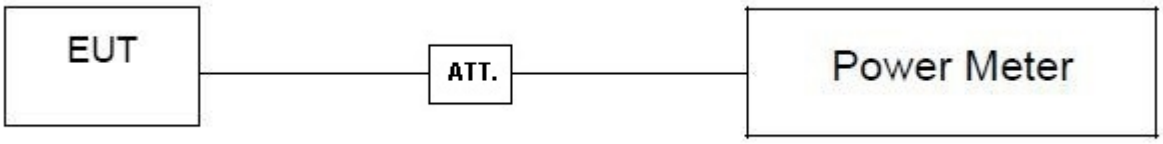
7.2 TEST PROCEDURE

a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
b. 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 TEST RESULTS

Please refer to the APPENDIX F.

8. MAXIMUM POWER SPECTRAL DENSITY (E.I.R.P.)

8.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Maximum Power Spectral Density (e.i.r.p.)	Standard power access point and fixed client device 23 dBm/MHz	5925-6425 6525-6875
		Indoor access point 5 dBm/MHz	
		Subordinate device operating under the control of an indoor access point 5 dBm/MHz	
		Client devices operating under the control of a standard power access point 17 dBm/MHz	
		Client devices operating under the control of an indoor access point -1 dBm/MHz	
		Indoor access point 5 dBm/MHz	6425-6525 6875-7125
		Subordinate device operating under the control of an indoor access point 5 dBm/MHz	
		Client devices operating under the control of an indoor access point -1 dBm/MHz	

8.2 TEST PROCEDURE

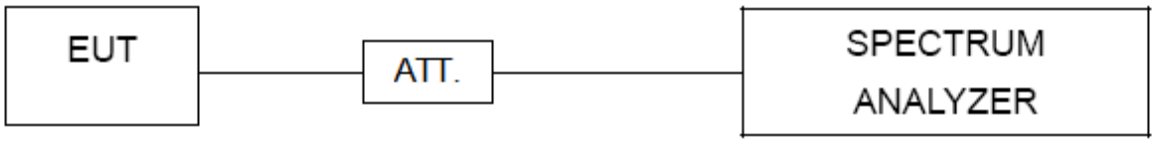
a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. Spectrum Setting:

Spectrum Parameter	Setting
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

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULTS

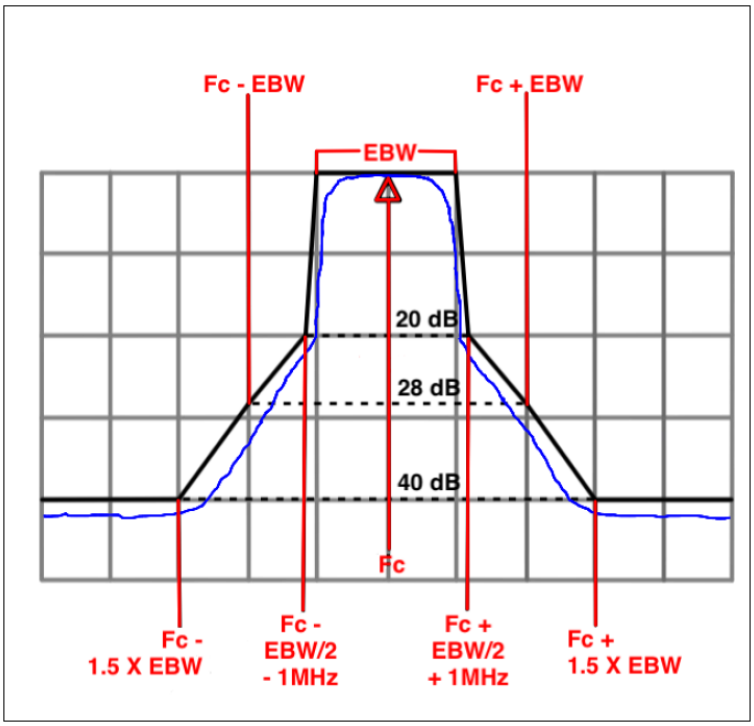
Please refer to the APPENDIX G.

9. IN-BAND EMISSION (MASK)

9.1 LIMIT

Section	Test Item	Frequency Range (MHz)	(X) dBc **(Note 1)**
FCC 15.407(b)	In-Band Emission (Mask)	At 1MHz outside of channel edge	20
		At one channel bandwidth from the channel center **(Note 2)**	28
		At one- and one-half times the channel bandwidth away from channel center **(Note 3)**	40
		More than one- and one-half times the channel bandwidth	40

Note:
1. The power spectral density must be suppressed by “X” dB.
2. At frequencies between one megahertz outside an unlicensed device’s channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression.
3. At frequencies between one and one- and one-half times an unlicensed device’s channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression.



9.2 TEST PROCEDURE

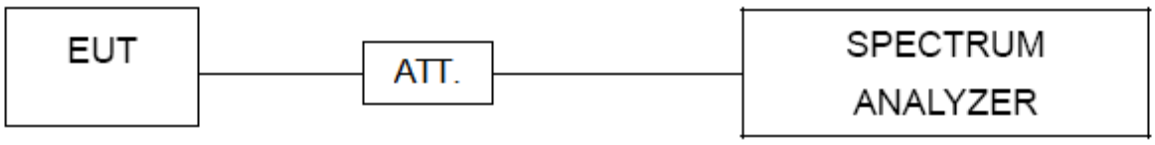
a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. Spectrum Setting:

Spectrum Parameter	Setting
Span Frequency	> 26 dB Bandwidth
RBW	Appromiximately 1% of the emission bandwidth
VBW	≥3xRBW
Detector	RM□
Trace average	100 trace
Sweep Time	Auto

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 TEST RESULTS

Please refer to the APPENDIX H.

10. CONTENTION BASED PROTOCOL

10.1 LIMIT

Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band (herein referred to as unlicensed devices) are required to use technologies that include a contention-based protocol to avoid co-channel interference with incumbent devices sharing the band. To ensure incumbent co-channel operations are detected in a technology-agnostic manner, unlicensed devices are required to detect co-channel radio frequency energy (energy detect) and avoid simultaneous transmission.
Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. (See note)
To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel. For example, an 802.11 device that plans to transmit a 40 MHz- wide signal (on a primary 20 MHz channel and a secondary 20 MHz channel) must detect energy throughout the entire 40 MHz channel. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

10.2 TEST PROCEDURE

Number of times detection threshold:

If	Number of Tests	Placement of Incumbent Transmission
$BW_{EUT} \leq BW_{Inc}$	Once	Tune incumbent and EUT transmissions ($f_{c1}=f_{c2}$)
$BW_{Inc} < BW_{EUT} \leq 2BW_{Inc}$	Once	Incumbent transmission is contained within BW_{EUT}
$2BW_{Inc} < BW_{EUT} \leq 4BW_{Inc}$	Twice. Incumbent transmission is contained within BW_{EUT}	Incumbent transmission is located as closely as possible to the lower edge and upper edge, respectively, of the EUT channel
$BW_{EUT} > 4BW_{Inc}$	Three times	Incumbent transmission is located as closely as possible to the lower edge of the EUT channel, in the middle of EUT channel, and as closely as possible to the upper edge of the EUT channel

Where:
BW_{EUT}: Transmission bandwidth of EUT signal.
BW_{Inc}: Transmission bandwidth of the simulated incumbent signal (10 MHz wide AWGN signal).
f_{c1}: Center frequency of EUT transmission.
f_{c2}: Center frequency of simulated incumbent signal.

For Conducted measurement:

a. Configure the EUT to transmit with a constant duty cycle.
b. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.
c. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT. Connect the output port of the EUT to the signal analyzer 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
d. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step b.
e. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
f. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT.
g. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.
h. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
i. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
j. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step e, choose a different center frequency for the AWGN signal and repeat the process.

10.3 DEVIATION FROM STANDARD

No deviation.

10.4 TEST SETUP

For Conducted measurement:

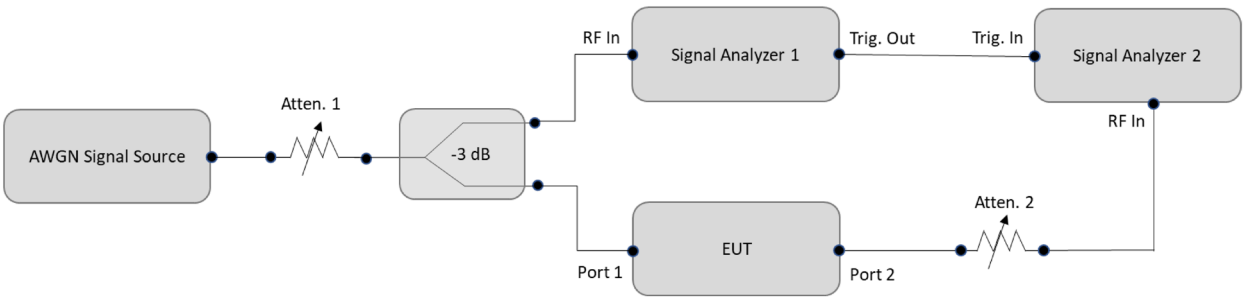


Figure 2. Contention-based protocol test setup, conducted method Step-by-Step Procedure, Conducted Setup

10.5 EUT OPERATION CONDITIONS

The EUT was Configured to be in normally transmitting mode with a constant duty cycle.

10.6 TEST RESULTS

Please refer to the APPENDIX I.

11. LIST OF MEASURING EQUIPMENTS

AC Power Line Conducted Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	EMI TEST RECEIVER	R&S	ESCI	100382	Dec. 23, 2023	Dec. 22, 2024
2	TWO-LINE V-NETWORK	R&S	ENV216	101447	Dec. 23, 2023	Dec. 22, 2024
3	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
4	Cable	N/A	SFT205-NMNM-9M-001	9M	Nov. 28, 2023	Nov. 27, 2024
5	643 Shield Room	ETS	6*4*3	N/A	N/A	N/A

Radiated Emissions - 9 kHz to 30 MHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Active Loop Antenna	Schwarzbeck	FMZB 1513-60B	1513-60 B-034	Mar. 31, 2024	Mar. 30, 2025
2	MXE EMI Receiver	Keysight	N9038A	MY56400091	Dec. 23, 2023	Dec. 22, 2024
3	Cable	N/A	RW2350-3.8A-NMBM-1.5M	N/A	Jun. 10, 2024	Jun. 09, 2025
4	Cable	N/A	LMR400-NMNM-8M	N/A	Sep. 10, 2024	Sep. 09, 2025
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
6	966 Chamber room	ETS	9*6*6	N/A	May 17, 2024	May 16, 2025

Radiated Emissions - 30 MHz to 1 GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	01462	Dec. 14, 2023	Dec. 13, 2024
2	Attenuator	EMC INSTRUMENT	EMCI-N-6-06	AT-06009	Dec. 14, 2023	Dec. 13, 2024
3	Preamplifier	EMC INSTRUMENT	EMC001330	980998	Nov. 18, 2023	Nov. 17, 2024
4	Cable	RegalWay	LMR400-NMNM-12.5m	N/A	Jun. 07, 2024	Jun. 06, 2025
5	Cable	RegalWay	LMR400-NMNM-3m	N/A	Jun. 07, 2024	Jun. 06, 2025
6	Cable	RegalWay	LMR400-NMNM-0.5m	N/A	Jun. 07, 2024	Jun. 06, 2025
7	Receiver	Agilent	N9038A	MY52130039	Dec. 23, 2023	Dec. 22, 2024
8	Positioning Controller	MF	MF-7802	N/A	N/A	N/A
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
10	966 Chamber room	CM	9*6*6	N/A	May 17, 2024	May 16, 2025

Radiated Emissions - Above 1 GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Receiver	Agilent	N9038A	MY52130039	Dec. 23, 2023	Dec. 22, 2024
2	Preamplifier	EMC INSTRUMENT	EMC118A45SE	980888	Nov. 18, 2023	Nov. 17, 2024
3	Cable	RegalWay	RWLP50-4.0A-SMSM-12.5M	N/A	Jul. 04, 2024	Jul. 03, 2025
4	Cable	RegalWay	RWLP50-4.0A-NMRASM-2.5M	N/A	Jul. 04, 2024	Jul. 03, 2025
5	Cable	RegalWay	RWLP50-4.0A-NMRASMRA-0.8M	N/A	Jul. 04, 2024	Jul. 03, 2025
6	966 Chamber room	CM	9*6*6	N/A	May 20, 2024	May 19, 2025
7	Attenuator	Talent Microwave	TA10A2-S-18	N/A	N/A	N/A
8	Filter	COM-MW	ZHPF6-M8000 18000-1331	N/A	Nov. 18, 2023	Nov. 17, 2024
9	Positioning Controller	MF	MF-7802	N/A	N/A	N/A
10	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
11	Double Ridged Guide Antenna	ETS	3115	75789	Jun. 16, 2024	Jun. 15, 2025

Radiated Emissions - Above 18 GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	EXA Signal Analyzer	Keysight	N9010A	MY56480488	Dec. 23, 2023	Dec. 22, 2024
2	Low Noise Amplifier	CONNPHY	CLN-18G40G-4330-K	619413	Jul. 18, 2024	Jul. 17, 2025
3	Cable	RegalWay	RWLP50-2.6A-2.92M2.92M-1.1M	N/A	Jul. 26, 2024	Jul. 25, 2025
4	Cable	Tonscend	HF160-KMKM-3M	N/A	Jul. 26, 2024	Jul. 25, 2025
5	966 Chamber room	CM	9*6*6	N/A	May 20, 2024	May 19, 2025
6	Positioning Controller	MF	MF-7802	N/A	N/A	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
8	Broad-Band Horn Antenna	Schwarzbeck	BBHA9170(3m)	9170-319	Jun. 17, 2024	Jun. 16, 2025

Bandwidth & Maximum Power Spectral Density & In-Band Emission (Mask)						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	EXA Spectrum Analyzer	Agilent	N9010A	MY50520044	Dec. 23, 2023	Dec. 22, 2024
2	Isolation attenuator	Z-Link	ASMA-16-18-2W	N/A	N/A	N/A
3	Cable	RegalWay	20210802 005	RWP50-402-SMSM-1M	N/A	N/A
4	Measurement Software	BTL	WIFI6E TestSystem	N/A	N/A	N/A
5	EXA Spectrum Analyzer	Agilent	N9010A	MY50520044	Dec. 07, 2024	Dec. 06, 2025

Maximum e.i.r.p.						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	Jun. 01, 2024	May 31, 2025
2	Wideband power sensor	Keysight	N1923A	MY58310004	Jun. 01, 2024	May 31, 2025
3	Isolation attenuator	Z-Link	ASMA-10-18-2W	N/A	N/A	N/A

Contention Based Protocol						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	EXA Spectrum Analyzer	Keysight	N9010A	MY55150209	Aug. 21, 2024	Aug. 20, 2025
2	Cable	RegalWay	20210802 016	RWP50-402-SMSM-1M	N/A	N/A
3	Cable	RegalWay	20210802 002	RWP50-402-SMSM-1M	N/A	N/A
4	Cable	RegalWay	20210802 005	RWP50-402-SMSM-1M	N/A	N/A
5	EXA Spectrum Analyzer	Agilent	N9010A	MY50520044	Dec. 23, 2023	Dec. 22, 2024
6	MXG Vector Signal Generator	Keysight	N5182B	MY57300568	Jun. 01, 2024	May 31, 2025
7	Frequency Extender	Keysight	N5182BX07	MY59362506	Jun. 01, 2024	May 31, 2025
8	Power Splitter	N/A	N/A	SZ201504789	Dec. 23, 2023	Dec. 22, 2024
9	Power Splitter	N/A	N/A	SZ201504933	Dec. 23, 2023	Dec. 22, 2024
10	Measurement Software	BTL	WIFI6E TestSystem	N/A	N/A	N/A
11	Archer TXE75E	tp-link	TXE75E	N/A	N/A	N/A

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

New Data

Radiated Emissions - 30 MHz to 1 GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	01462	Dec. 15, 2024	Dec. 14, 2025
2	Attenuator	EMC INSTRUMENT	EMCI-N-6-06	AT-06009	Dec. 15, 2024	Dec. 14, 2025
3	Preamplifier	EMC INSTRUMENT	EMC001330	980998	Jun. 01, 2024	May 31, 2025
4	Cable	RegalWay	LMR400-NMNM-12.5m	N/A	Jun. 07, 2024	Jun. 06, 2025
5	Cable	RegalWay	LMR400-NMNM-3m	N/A	Jun. 07, 2024	Jun. 06, 2025
6	Cable	RegalWay	LMR400-NMNM-0.5m	N/A	Jun. 07, 2024	Jun. 06, 2025
7	Receiver	Agilent	N9038A	MY52130039	Jan. 11, 2025	Jan. 10, 2026
8	Positioning Controller	MF	MF-7802	N/A	N/A	N/A
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
10	966 Chamber room	CM	9*6*6	N/A	May 17, 2024	May 16, 2025

Radiated Emissions - Above 1 GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Multi-Device Controller	ETS-Lindgren	N/A	N/A	N/A	N/A
2	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A
3	966 Chamber room	CM	9*6*6	N/A	Dec. 29, 2024	Dec. 28, 2025
4	Cable	RegalWay	RWLP50-4.0A-SMSM-12.5M	N/A	Jul. 04, 2024	Jul. 03, 2025
5	Cable	RegalWay	RWLP50-4.0A-NMRASM-2.5M	N/A	Jul. 04, 2024	Jul. 03, 2025
6	Cable	RegalWay	RWLP50-4.0A-NMRASMRA-0.8M	N/A	Jul. 04, 2024	Jul. 03, 2025
7	Receiver	Agilent	N9038A	MY52130039	Jan. 11, 2025	Jan. 10, 2026
8	Double Ridged Guide Antenna	ETS	3115	75846	Mar. 03, 2025	Mar. 02, 2026
9	Preamplifier	EMC INSTRUMENT	EMC118A45SE	980888	Oct. 30, 2024	Oct. 29, 2025
10	Attenuator	Talent Microwave	TA10A2-S-18	N/A	N/A	N/A
11	Filter	STI	STI15-9912	N/A	Jun. 01, 2024	May 31, 2025

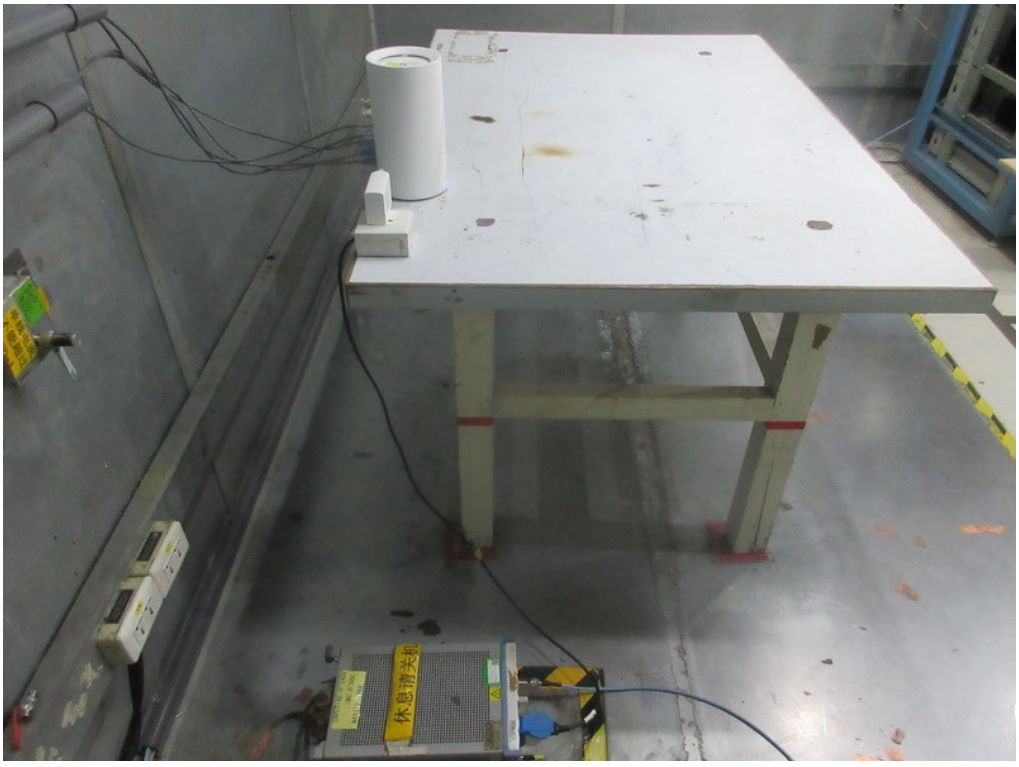
Radiated Emissions - Above 18 GHz						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	EXA Spectrum Analyzer	Keysight	N9010A	MY55150209	Aug. 21, 2024	Aug. 20, 2025
2	Preamplifier	EMC INSTRUMENT	EMC184045SE	980905	Oct. 30, 2024	Oct. 29, 2025
3	Cable	RegalWay	RWLP50-2.6A-2.92M2.92M-1.1M	N/A	Jul. 26, 2024	Jul. 25, 2025
4	Cable	Tonscend	HF160-KMKM-3M	N/A	Jul. 26, 2024	Jul. 25, 2025
5	Broad-Band Horn Antenna	Schwarzbeck	BBHA9170(3m)	9170-319	Jun. 17, 2024	Jun. 16, 2025
6	966 Chamber room	CM	9*6*6	N/A	Dec. 29, 2024	Dec. 28, 2025
7	Positioning Controller	MF	MF-7802	N/A	N/A	N/A
8	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A	N/A

Maximum e.i.r.p.						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	Jun. 01, 2024	May 31, 2025
2	Wideband power sensor	Keysight	N1923A	MY58310004	Jun. 01, 2024	May 31, 2025
3	Isolation attenuator	Z-Link	ASMA-10-18-2W	N/A	N/A	N/A

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

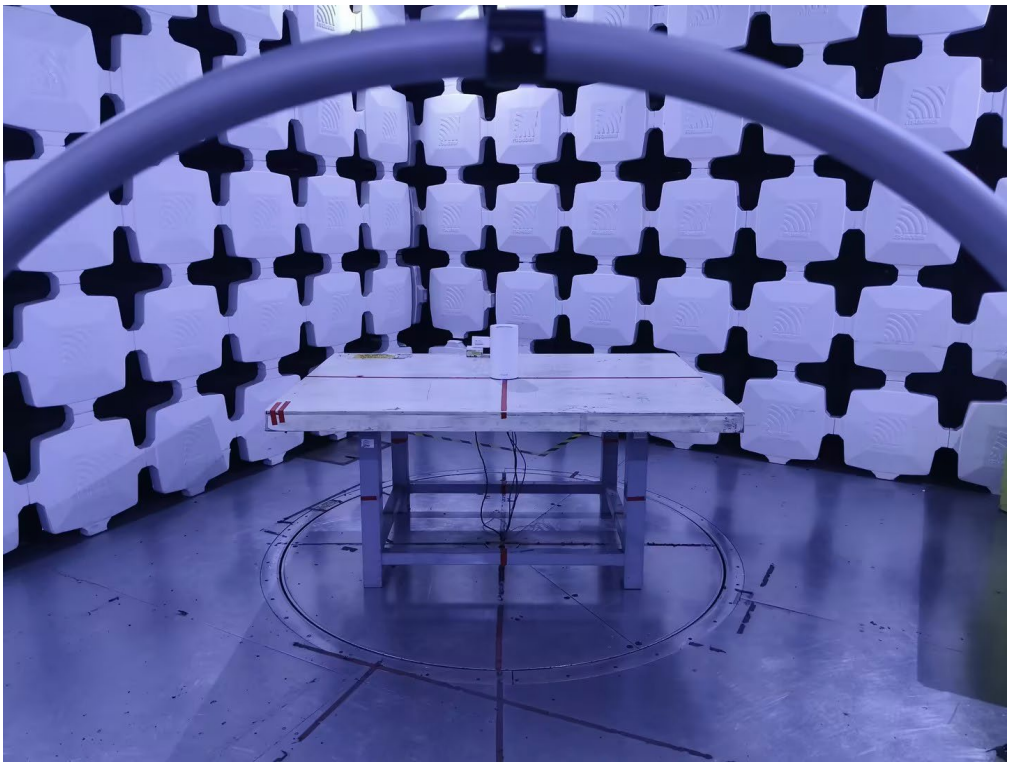
12. EUT TEST PHOTOS

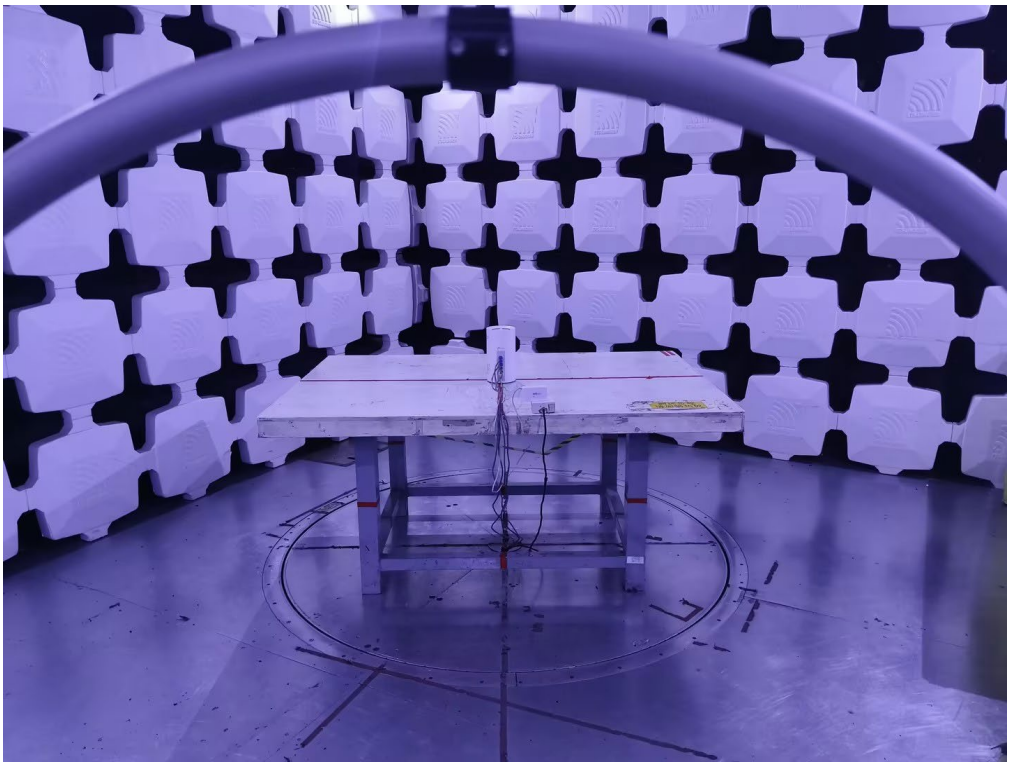
AC Power Line Conducted Emissions Test Photos



Radiated Emissions Test Photos

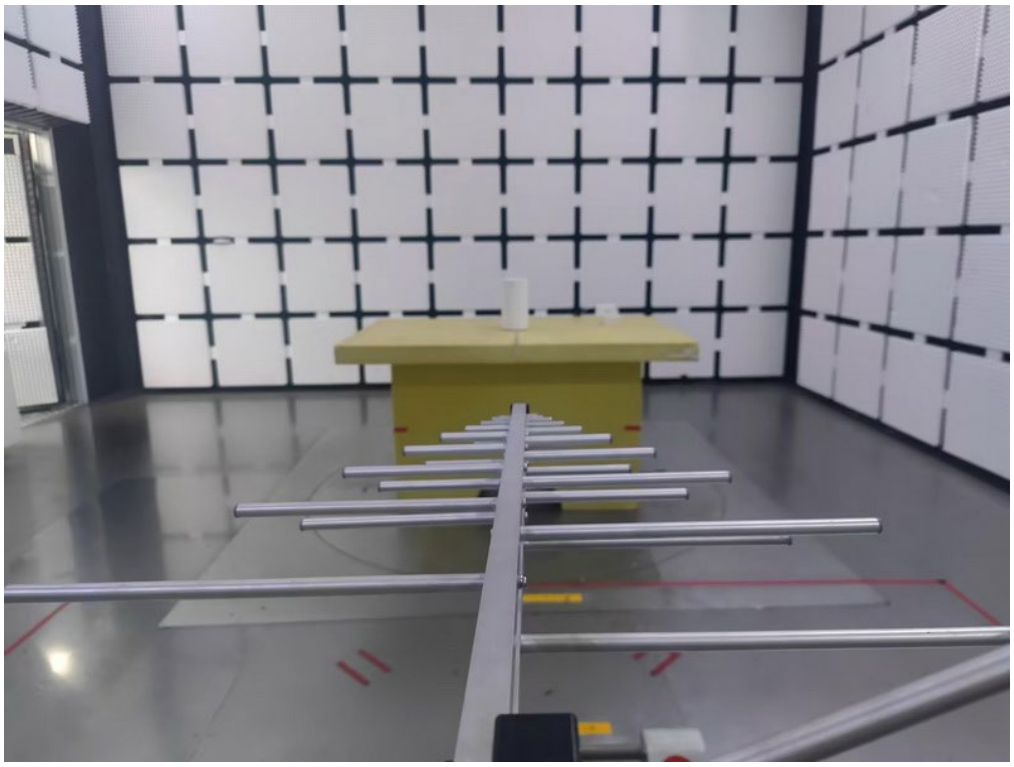
9 kHz to 30 MHz

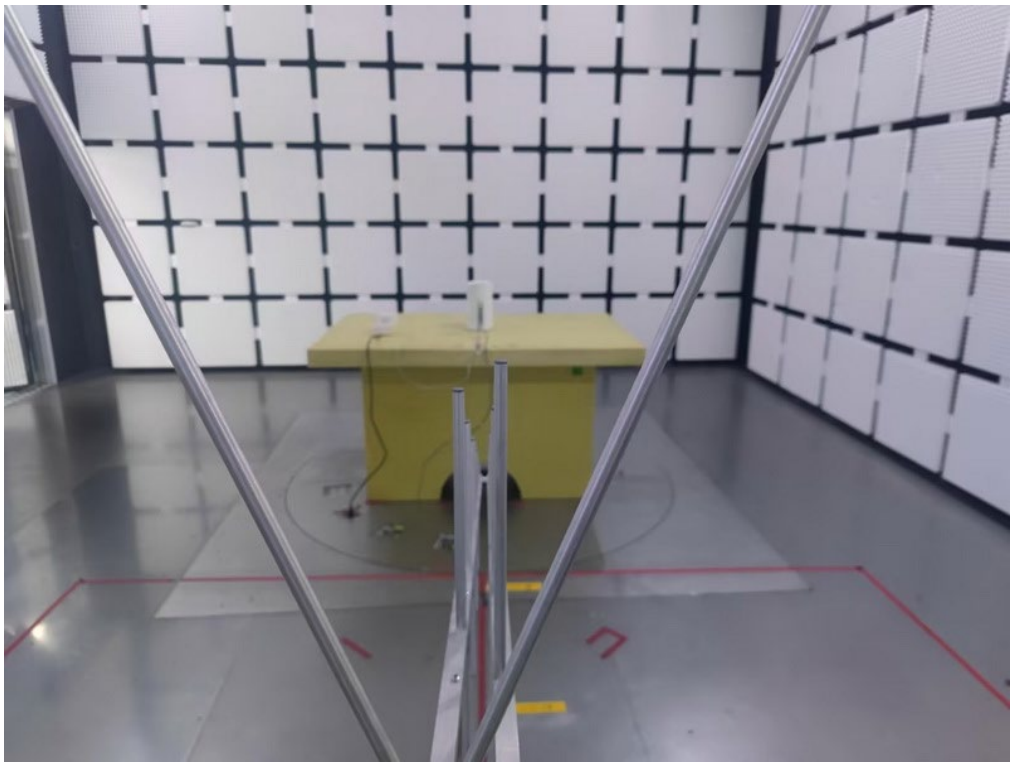




Radiated Emissions Test Photos

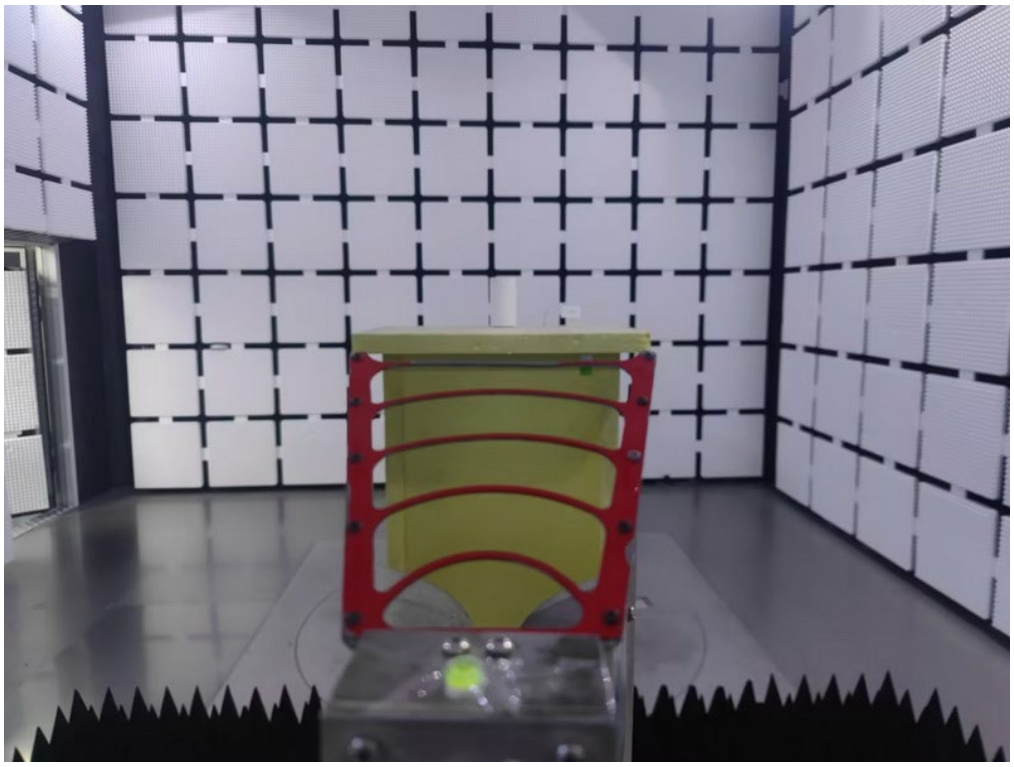
30 MHz to 1 GHz

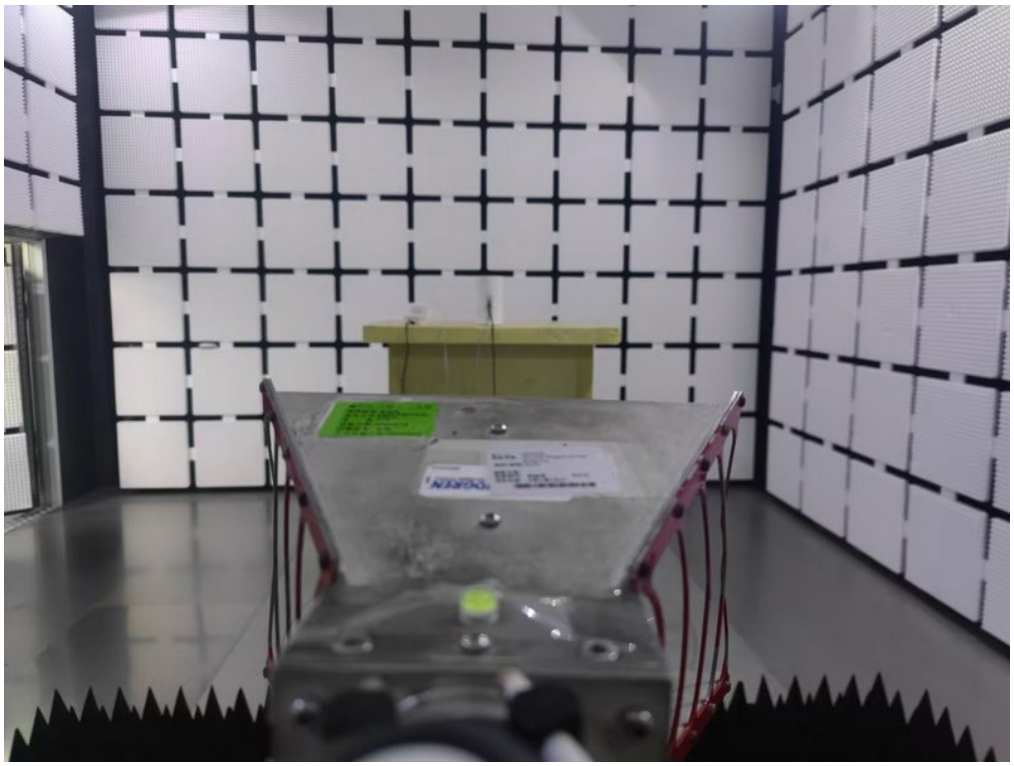




Radiated Emissions Test Photos

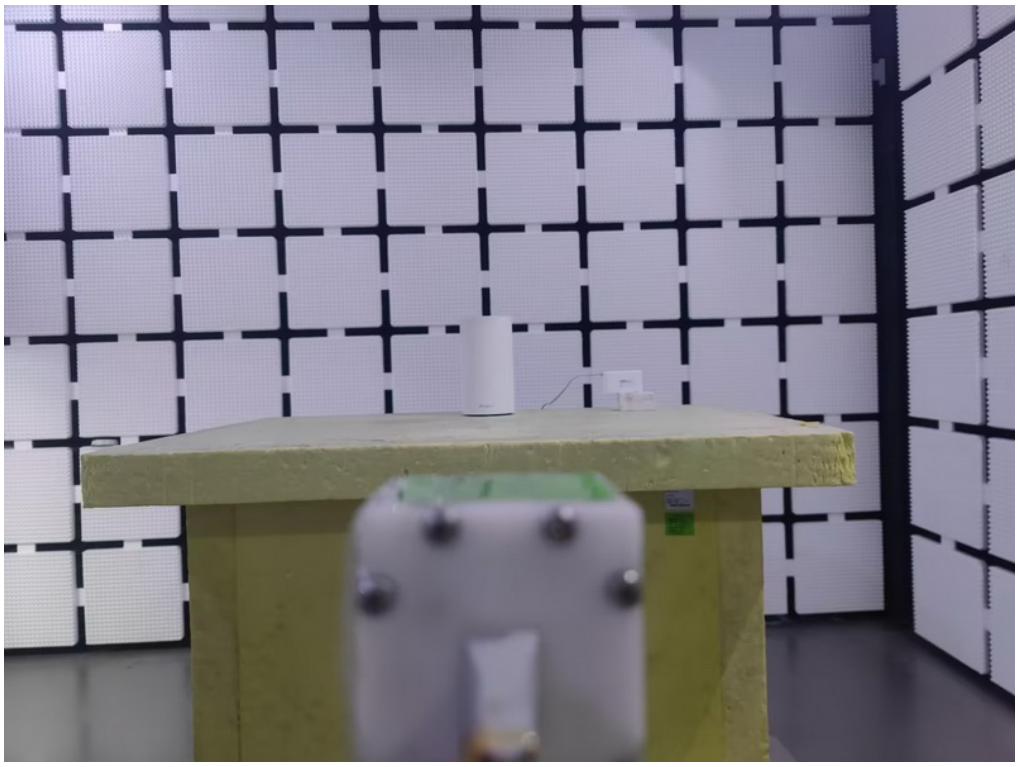
Band edge &Harmonic(1 GHz to 18 GHz)

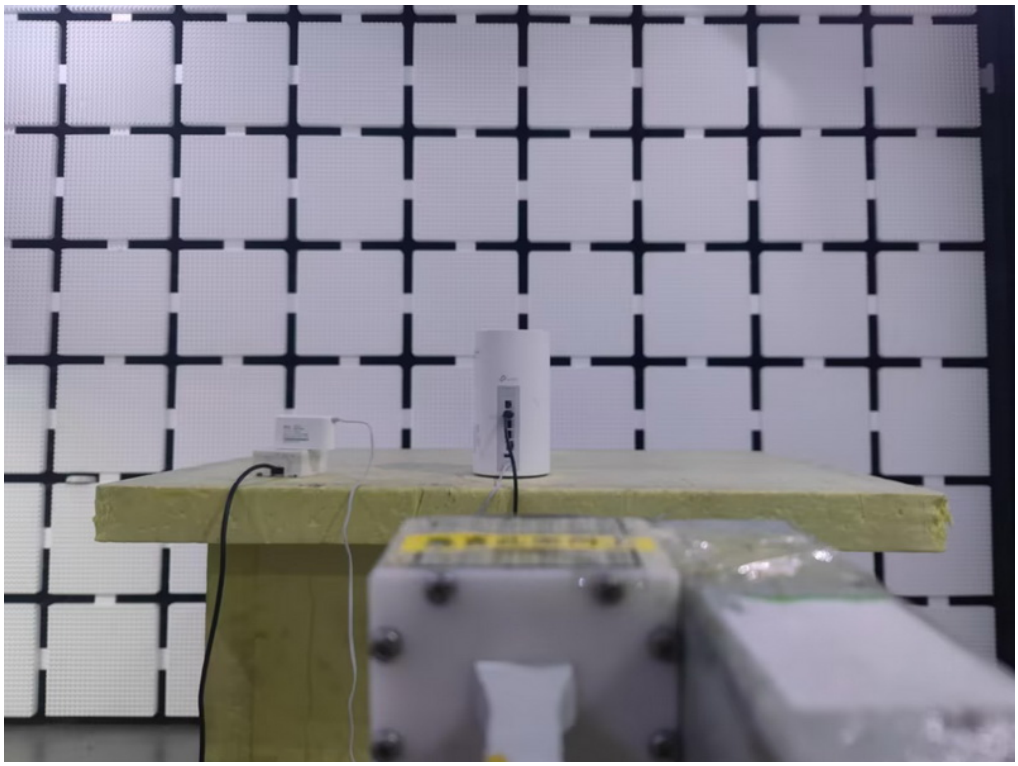




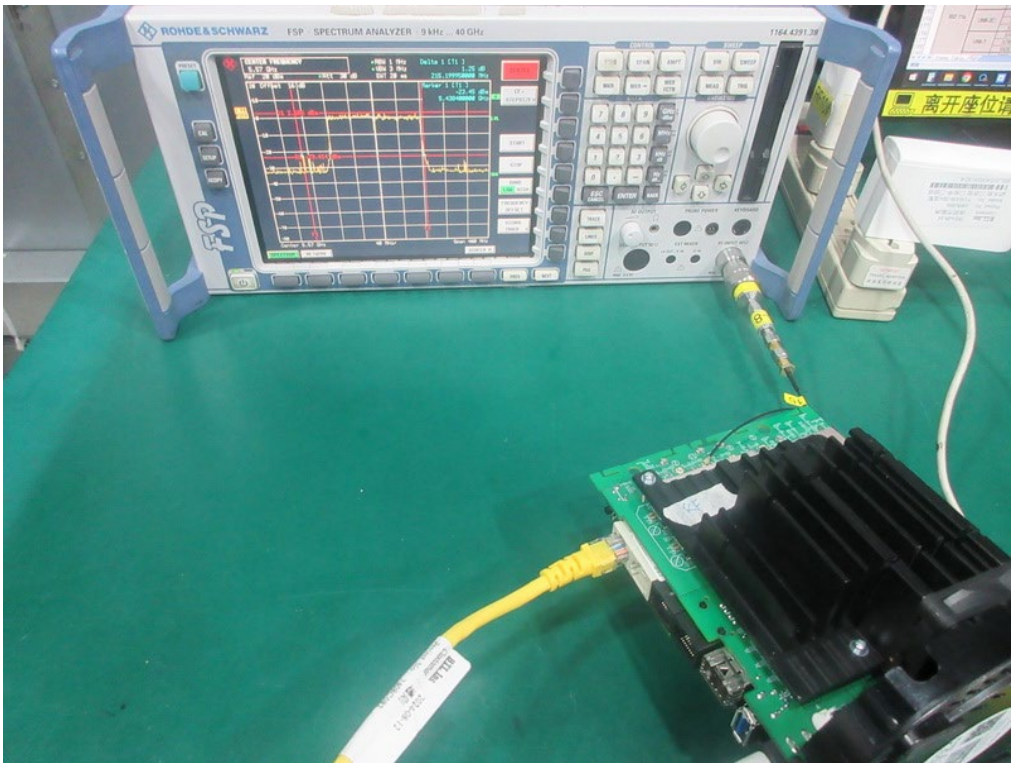
Radiated Emissions Test Photos

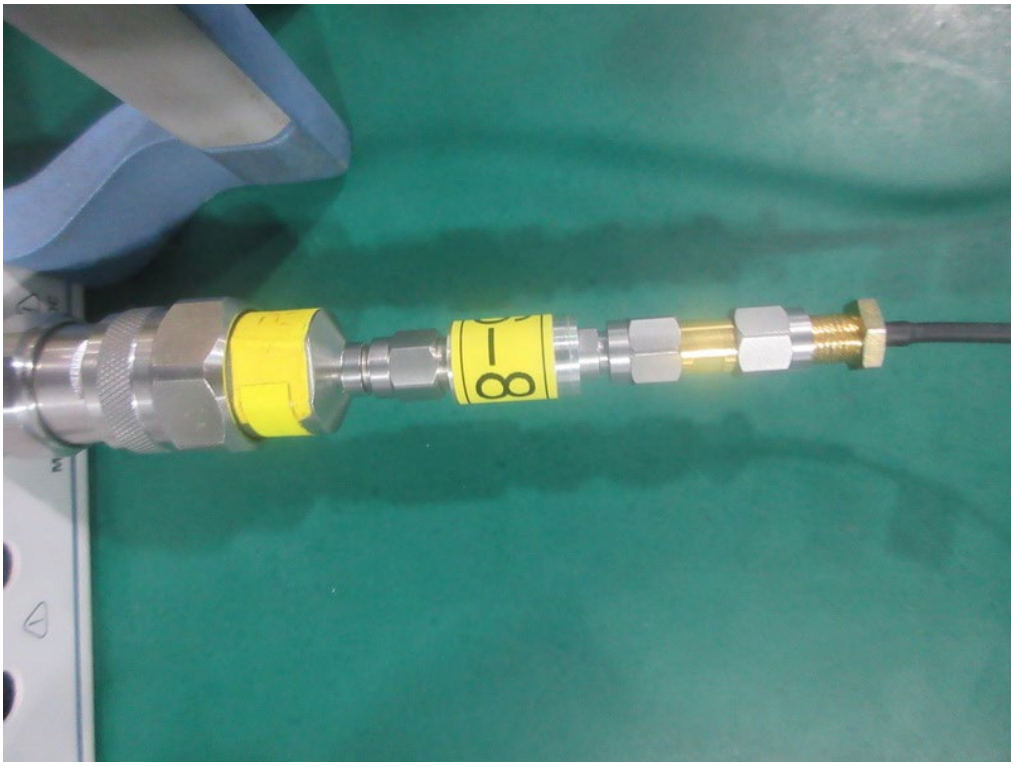
Harmonic(18 GHz to 40 GHz)





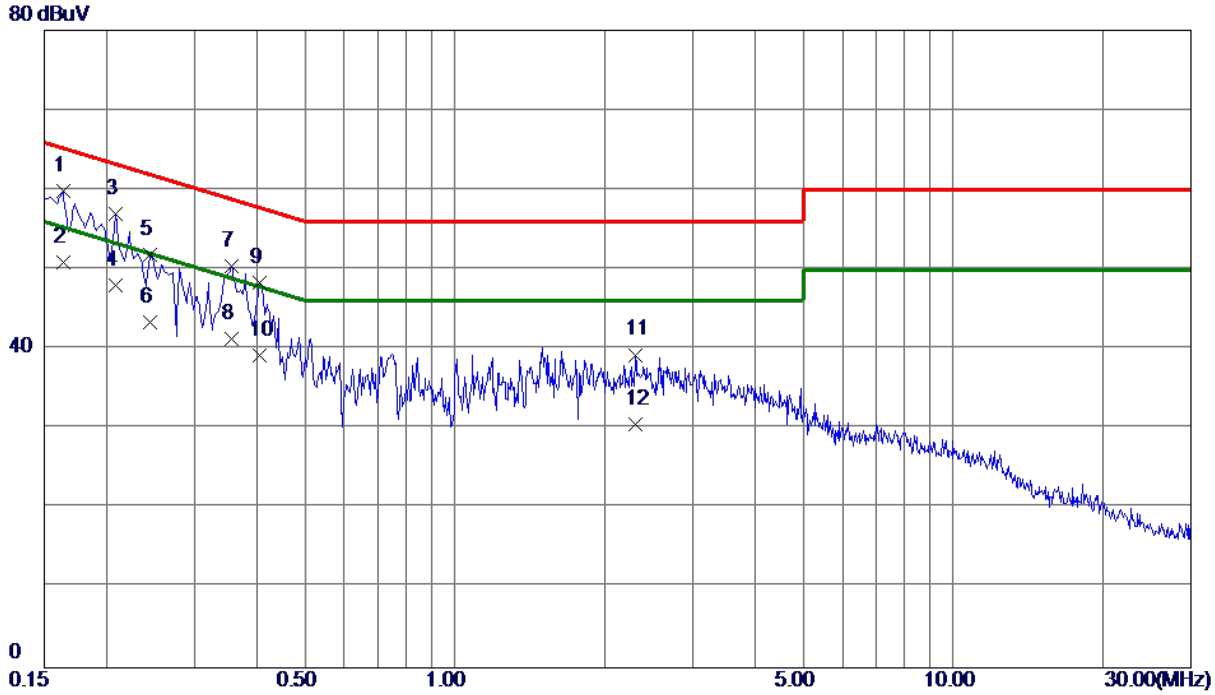
Conducted Test Photos





APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

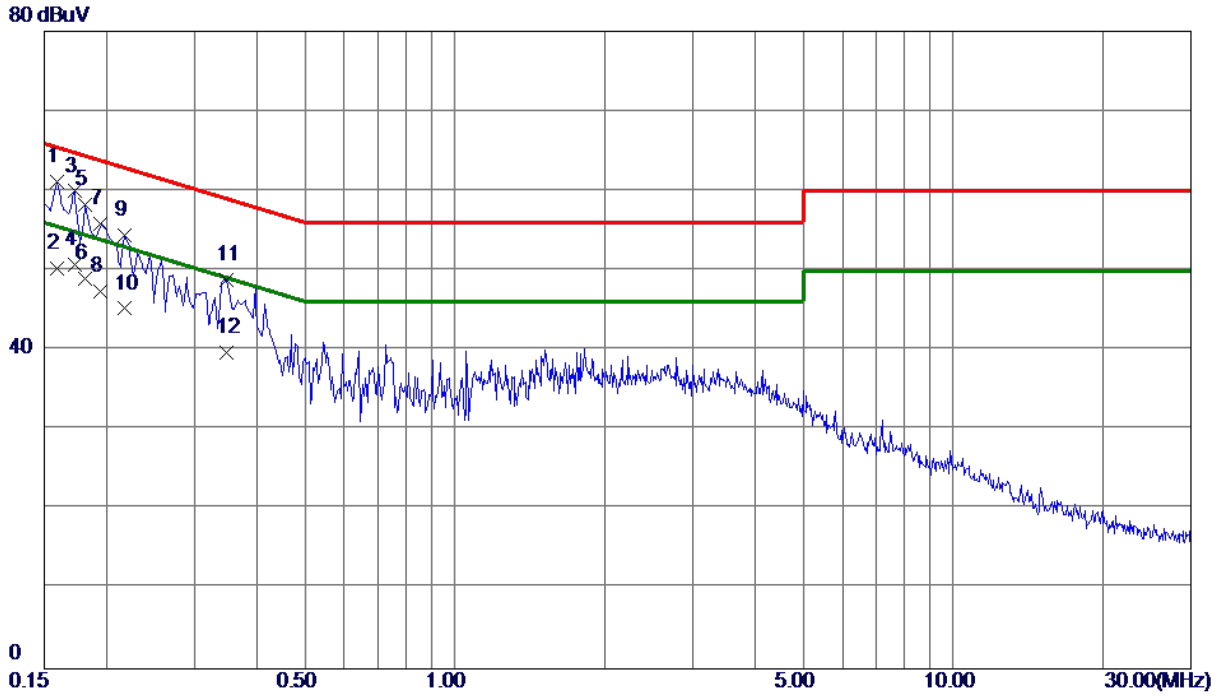
Test Mode	TX BE(EHT320) Mode Channel 159	Phase	Line



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1635	50.03	9.74	59.77	65.28	-5.51	QP	
2 *	0.1635	41.10	9.74	50.84	55.28	-4.44	AVG	
3	0.2085	47.22	9.74	56.96	63.26	-6.30	QP	
4	0.2085	38.30	9.74	48.04	53.26	-5.22	AVG	
5	0.2445	42.11	9.75	51.86	61.94	-10.08	QP	
6	0.2445	33.60	9.75	43.35	51.94	-8.59	AVG	
7	0.3570	40.63	9.77	50.40	58.80	-8.40	QP	
8	0.3570	31.50	9.77	41.27	48.80	-7.53	AVG	
9	0.4065	38.59	9.77	48.36	57.72	-9.36	QP	
10	0.4065	29.40	9.77	39.17	47.72	-8.55	AVG	
11	2.3055	29.41	9.87	39.28	56.00	-16.72	QP	
12	2.3055	20.71	9.87	30.58	46.00	-15.42	AVG	

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

Test Mode	TX BE(EHT320) Mode Channel 159	Phase	Neutral

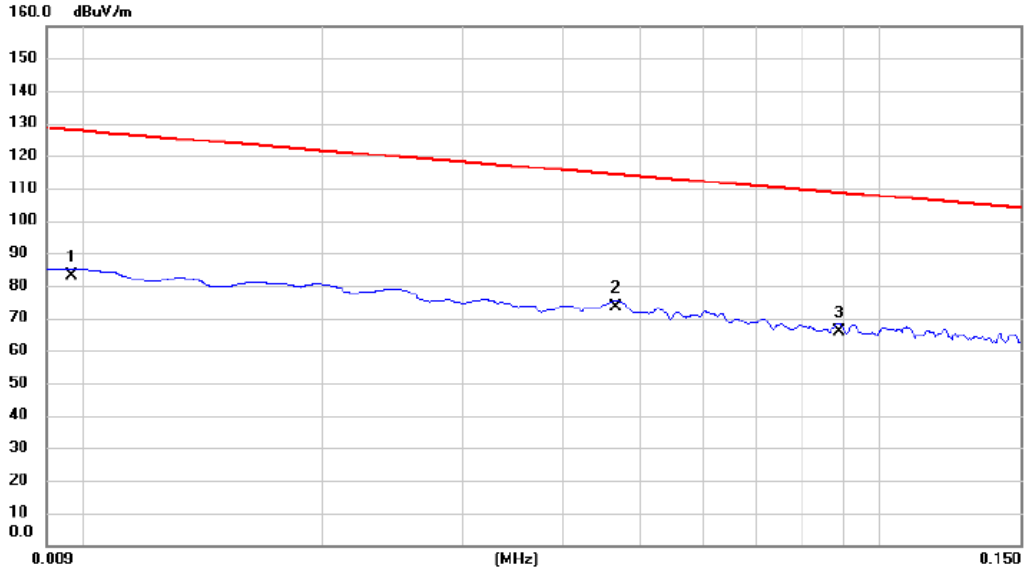


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1590	51.57	9.59	61.16	65.52	-4.36	QP	
2	0.1590	40.60	9.59	50.19	55.52	-5.33	AVG	
3	0.1725	50.33	9.59	59.92	64.84	-4.92	QP	
4 *	0.1725	41.20	9.59	50.79	54.84	-4.05	AVG	
5	0.1815	48.63	9.59	58.22	64.42	-6.20	QP	
6	0.1815	39.30	9.59	48.89	54.42	-5.53	AVG	
7	0.1949	46.29	9.60	55.89	63.83	-7.94	QP	
8	0.1949	37.80	9.60	47.40	53.83	-6.43	AVG	
9	0.2175	44.75	9.61	54.36	62.91	-8.55	QP	
10	0.2175	35.59	9.61	45.20	52.91	-7.71	AVG	
11	0.3480	39.19	9.64	48.83	59.01	-10.18	QP	
12	0.3480	30.10	9.64	39.74	49.01	-9.27	AVG	

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

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

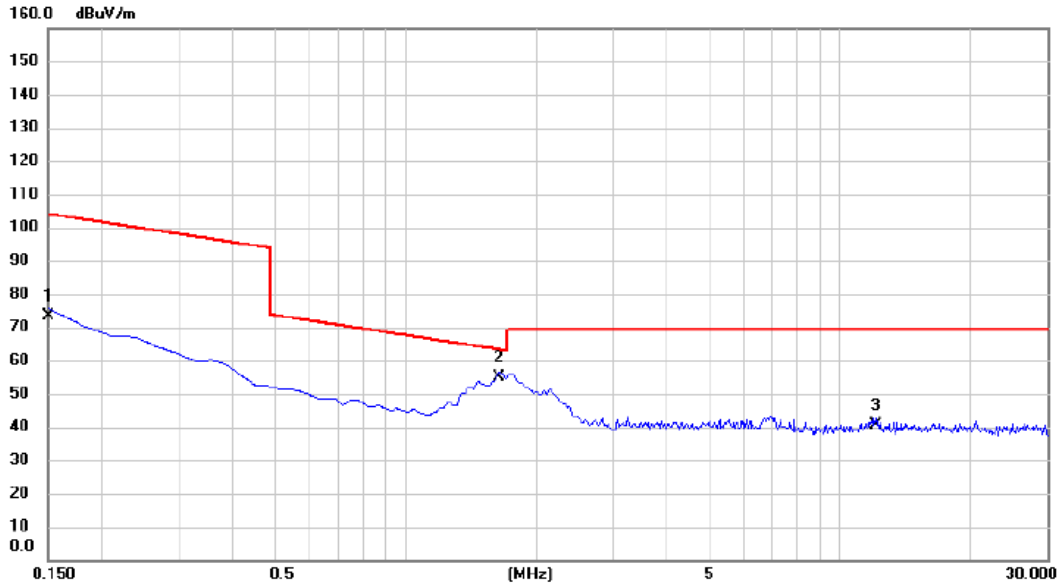
Test Mode	TX BE(EHT320) Mode Channel 159	Polarization	Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0097	62.32	20.50	82.82	127.87	-45.05	AVG	
2	*	0.0466	52.14	21.21	73.35	114.24	-40.89	AVG	
3		0.0888	44.38	21.33	65.71	108.64	-42.93	AVG	

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

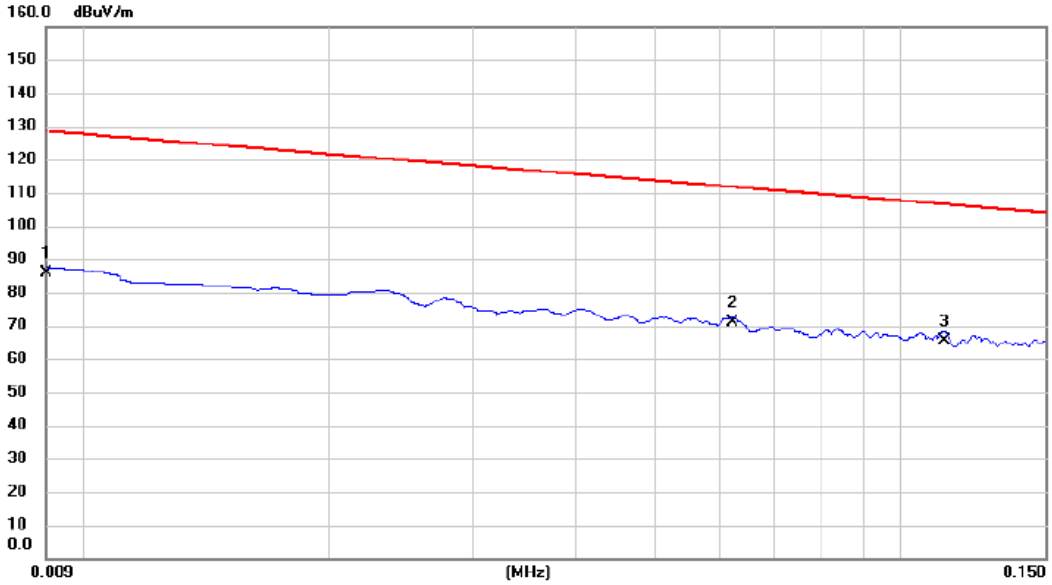
Test Mode	TX BE(EHT320) Mode Channel 159	Polarization	Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	52.13	21.26	73.39	104.09	-30.70	AVG	
2	*	1.6425	33.68	21.14	54.82	63.29	-8.47	QP	
3		12.0900	19.49	21.11	40.60	69.54	-28.94	QP	

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

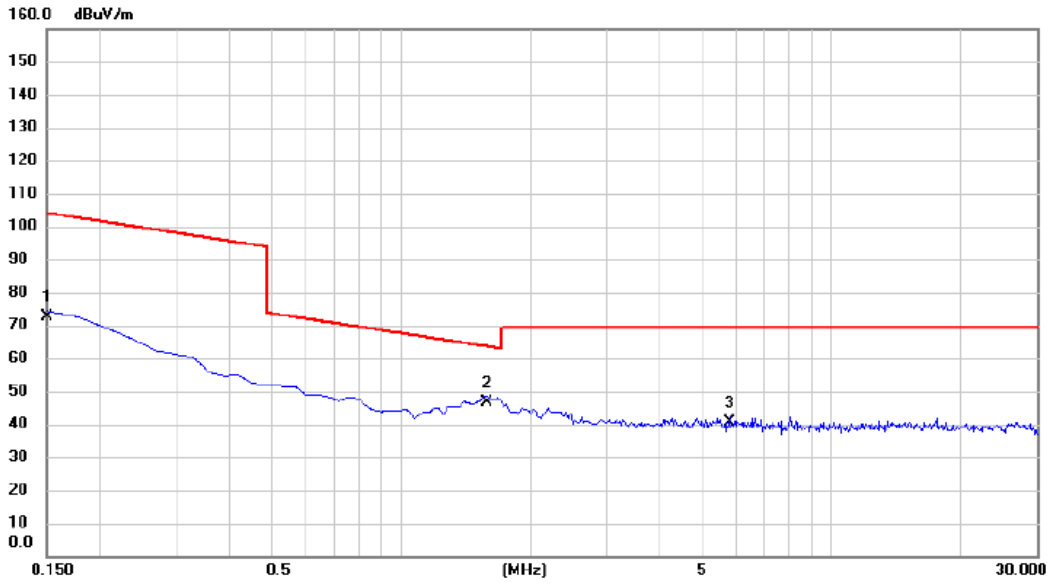
Test Mode	TX BE(EHT320) Mode Channel 159	Polarization	Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0090	65.25	20.43	85.68	128.52	-42.84	AVG	
2	*	0.0623	49.69	21.27	70.96	111.72	-40.76	AVG	
3		0.1131	44.17	21.31	65.48	106.54	-41.06	AVG	

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

Test Mode	TX BE(EHT320) Mode Channel 159	Polarization	Ant 90°

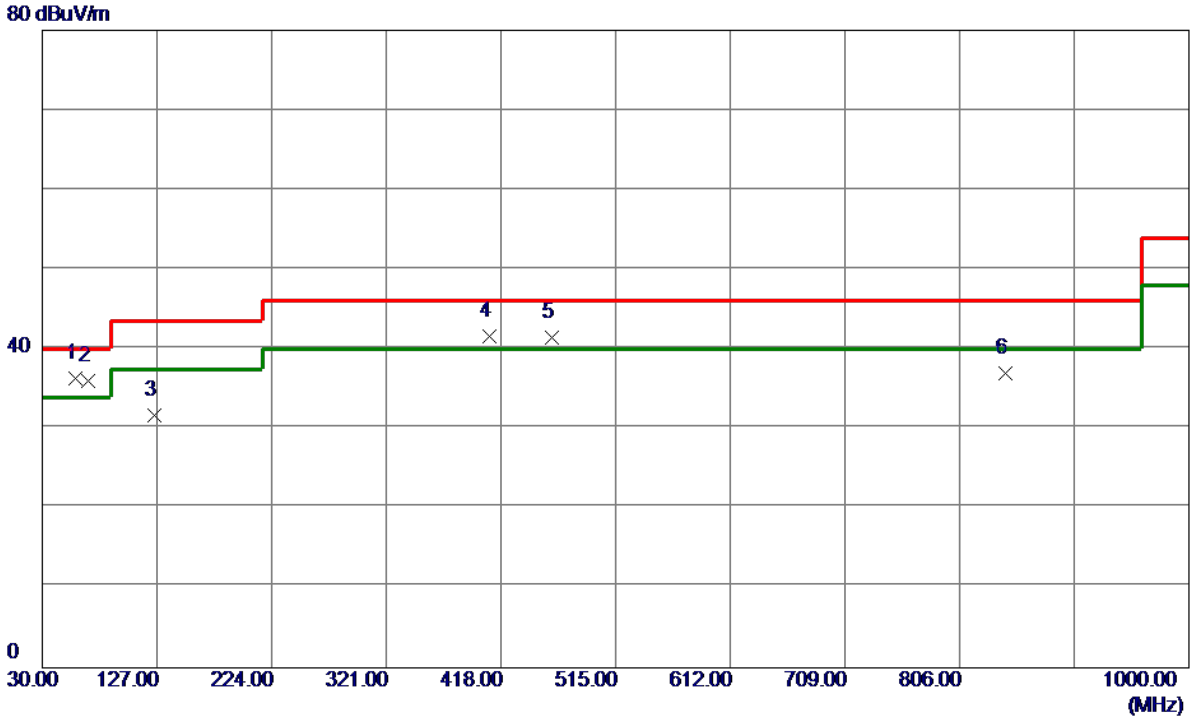


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1500	51.41	21.26	72.67	104.09	-31.42	AVG	
2	*	1.5827	25.36	21.14	46.50	63.62	-17.12	QP	
3		5.7916	19.39	21.16	40.55	69.54	-28.99	QP	

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

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

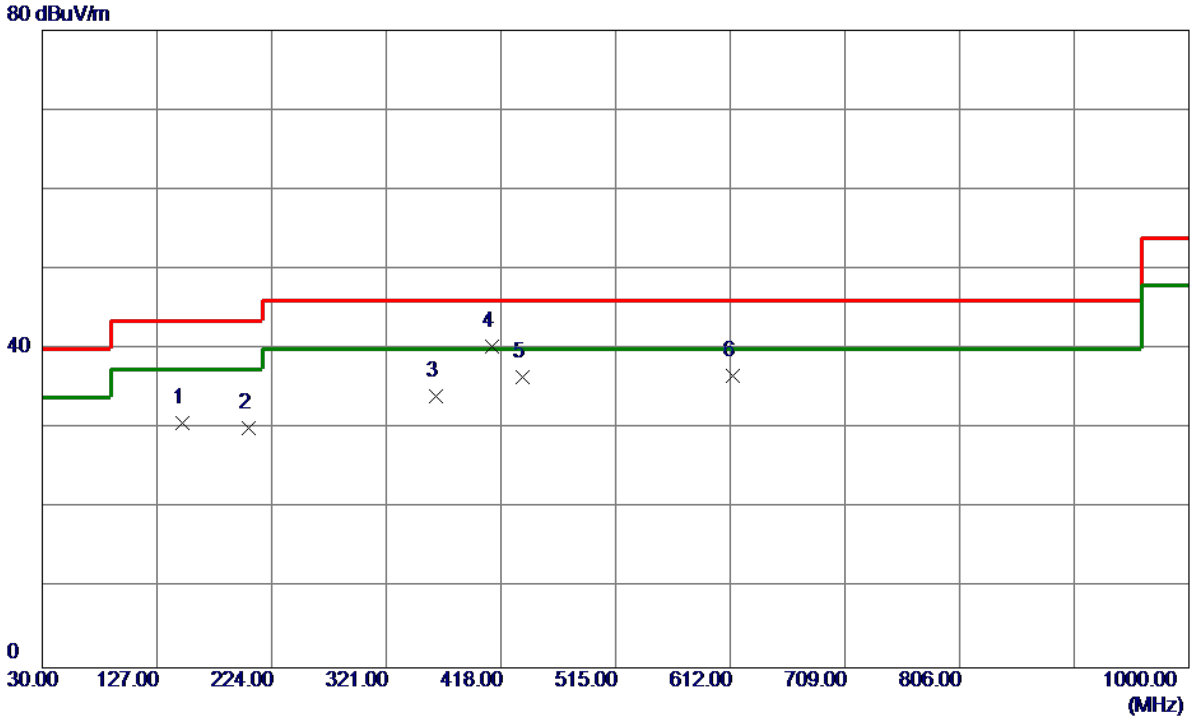
Test Mode	TX BE(EHT320) Mode Channel 159	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	58.1300	48.01	-11.74	36.27	40.00	-3.73	Peak	
2	68.8000	49.24	-13.30	35.94	40.00	-4.06	Peak	
3	125.0600	44.48	-12.78	31.70	43.52	-11.82	Peak	
4	408.3000	49.45	-7.83	41.62	46.02	-4.40	Peak	
5	460.6800	48.09	-6.61	41.48	46.02	-4.54	Peak	
6	845.2850	37.38	-0.46	36.92	46.02	-9.10	Peak	

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

Test Mode	TX BE(EHT320) Mode Channel 159	Polarization	Horizontal



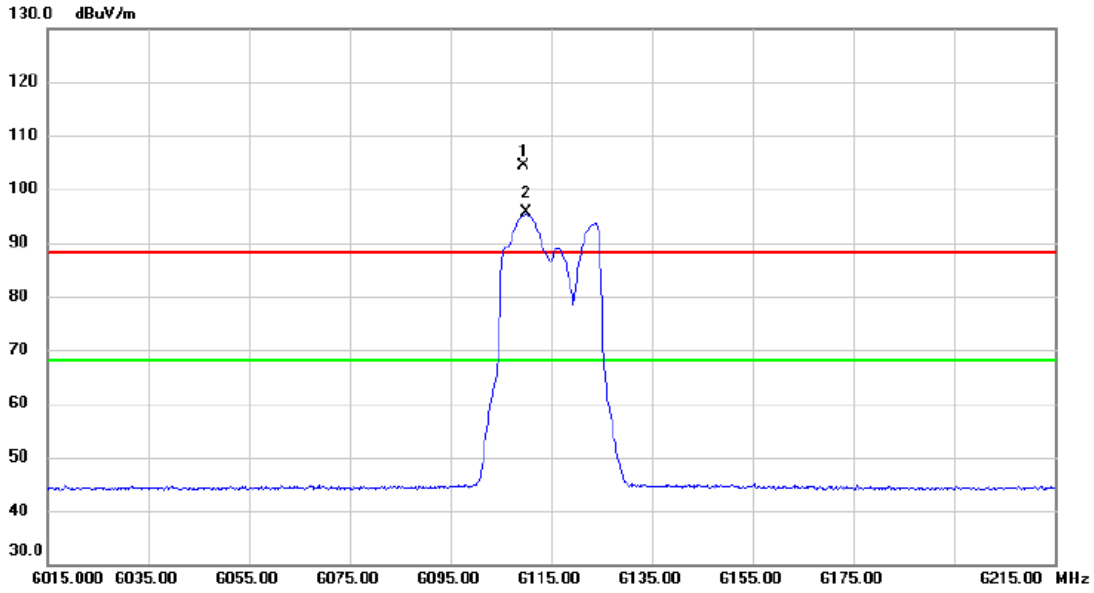
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	148.8250	41.99	-11.23	30.76	43.52	-12.76	Peak	
2	205.0850	44.46	-14.43	30.03	43.52	-13.49	Peak	
3	363.1950	43.28	-9.25	34.03	46.02	-11.99	Peak	
4 *	410.2400	48.15	-7.78	40.37	46.02	-5.65	Peak	
5	436.4300	43.57	-7.12	36.45	46.02	-9.57	Peak	
6	614.4250	39.94	-3.37	36.57	46.02	-9.45	Peak	

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

APPENDIX D - RADIATED EMISSION - ABOVE 1000 MHZ

NSS1

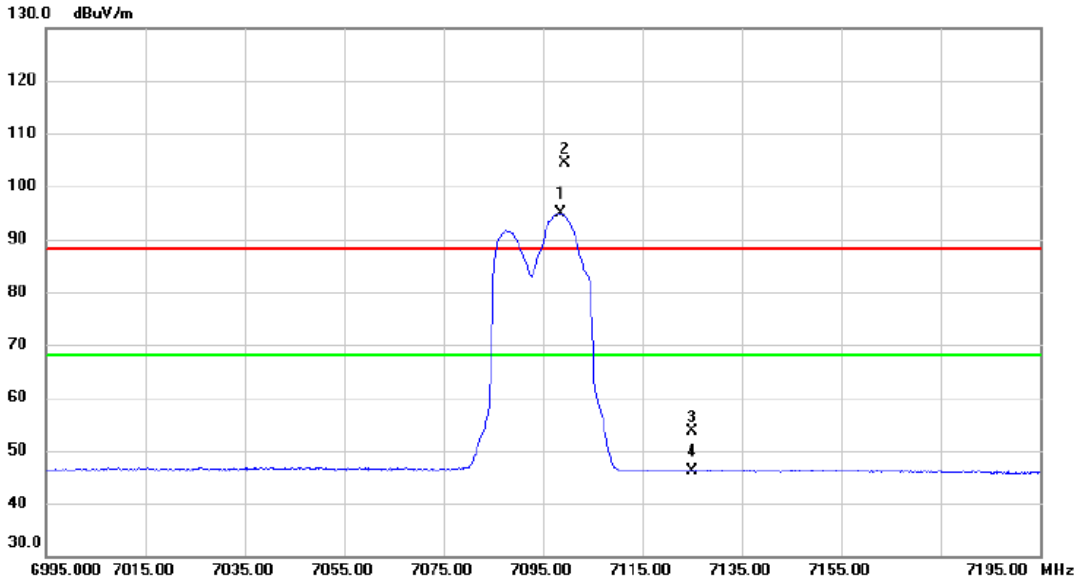
Test Mode	UNII-5_TX AX20 Mode 6115 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	6109.600	88.38	16.06	104.44	88.20	16.24	peak	No Limit
2	*	6110.000	79.46	16.06	95.52	68.20	27.32	AVG	No Limit

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

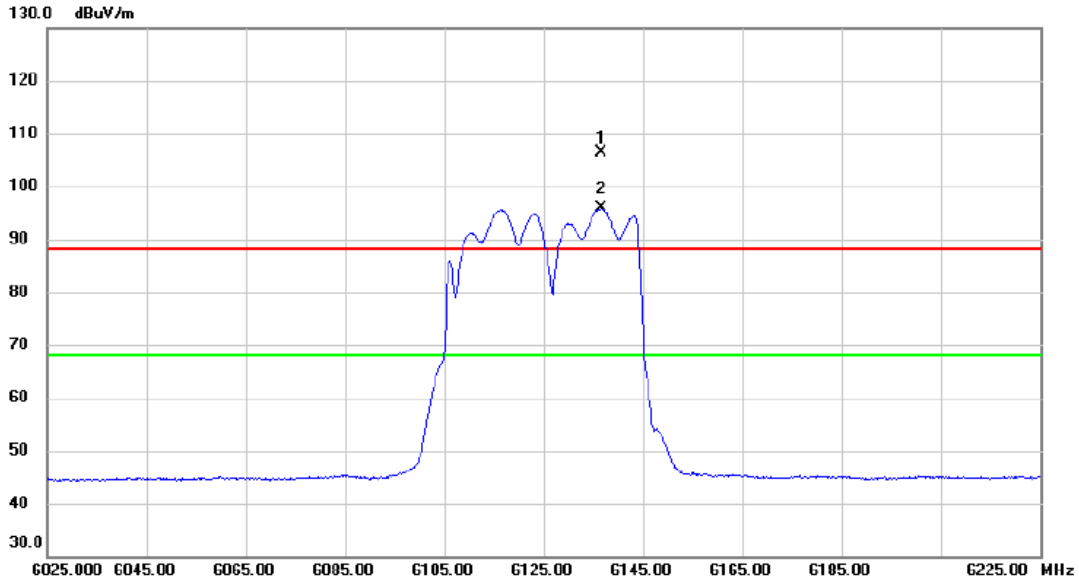
Test Mode	UNII-8_TX AX20 Mode 7095 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	7098.700	76.54	18.29	94.83	68.20	26.63	AVG	No Limit
2	X	7099.400	86.06	18.28	104.34	88.20	16.14	peak	No Limit
3		7125.000	35.32	18.29	53.61	88.20	-34.59	peak	
4		7125.000	27.74	18.29	46.03	68.20	-22.17	AVG	

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

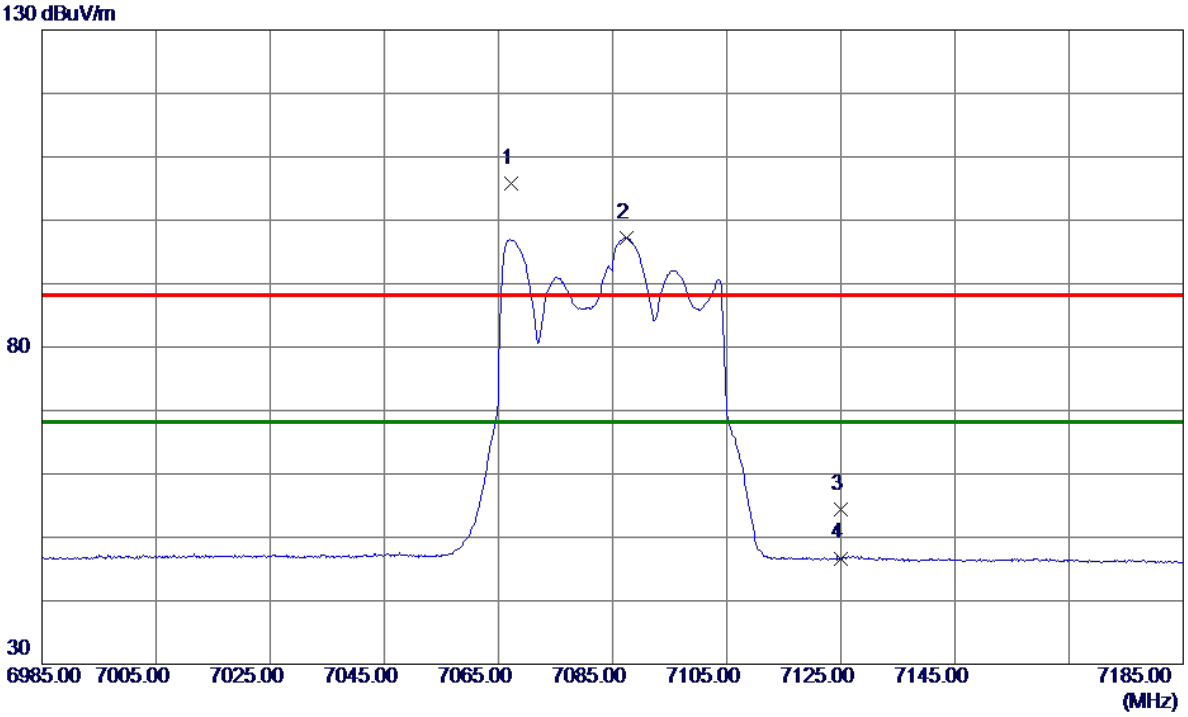
Test Mode	UNII-5_TX AX40 Mode 6125 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	6136.500	90.27	16.10	106.37	88.20	18.17	peak	No Limit
2	*	6136.500	79.84	16.10	95.94	68.20	27.74	AVG	No Limit

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

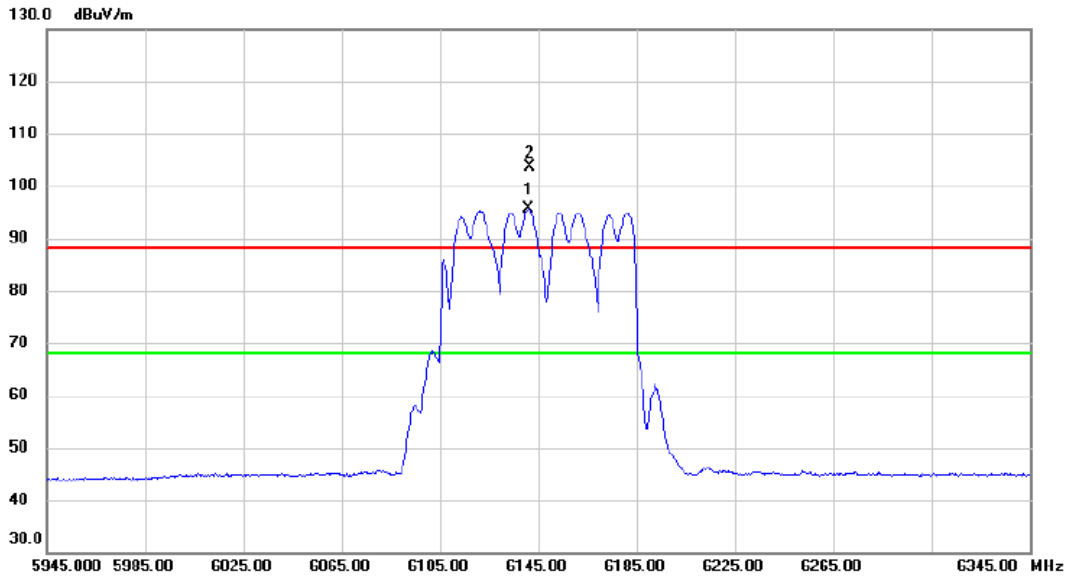
Test Mode	UNII-8_TX AX40 Mode 7085 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7067.2000	87.60	18.29	105.89	88.20	17.69	Peak	No Limit
2 *	7087.5000	78.88	18.29	97.17	68.20	28.97	AVG	No Limit
3	7125.0000	36.03	18.29	54.32	88.20	-33.88	Peak	
4	7125.0000	28.41	18.29	46.70	68.20	-21.50	AVG	

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

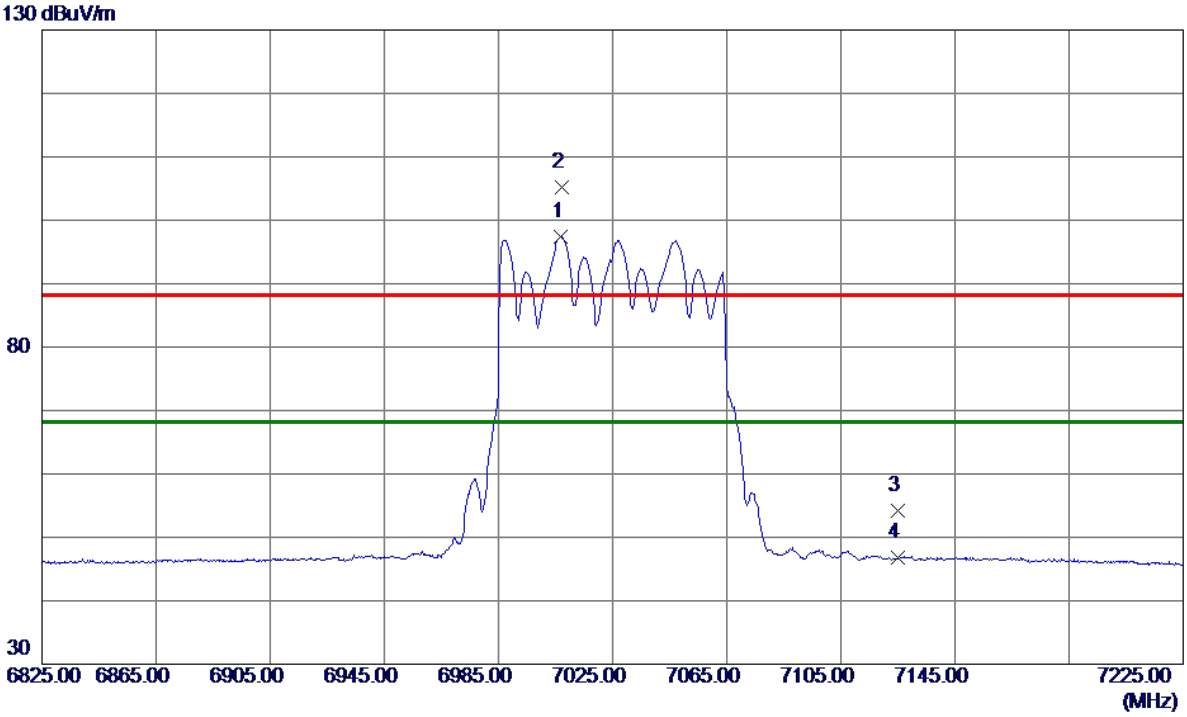
Test Mode	UNII-5_TX AX80 Mode 6145 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	6141.000	79.55	16.11	95.66	68.20	27.46	AVG	No Limit
2	X	6141.400	87.40	16.12	103.52	88.20	15.32	peak	No Limit

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

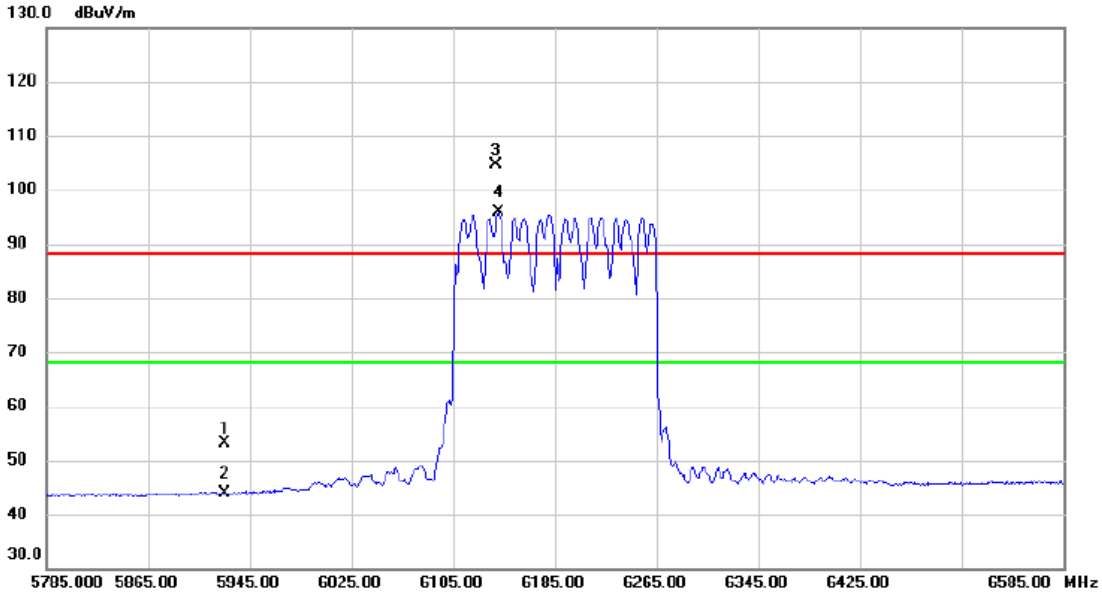
Test Mode	UNII-8_TX AX80 Mode 7025 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7007.0000	79.20	18.28	97.48	68.20	29.28	AVG	No Limit
2	7007.2000	86.96	18.28	105.24	88.20	17.04	Peak	No Limit
3	7125.0000	35.82	18.29	54.11	88.20	-34.09	Peak	
4	7125.0000	28.55	18.29	46.84	68.20	-21.36	AVG	

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

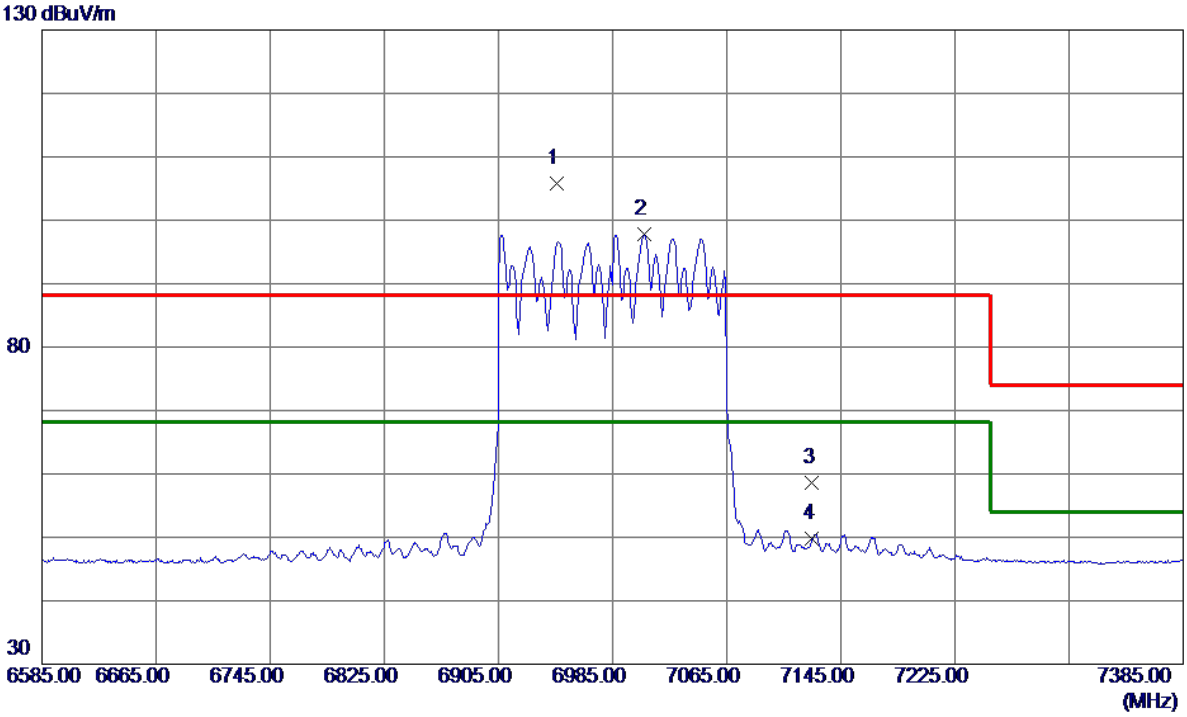
Test Mode	UNII-5_TX AX160 Mode 6185 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5925.000	37.39	15.63	53.02	88.20	-35.18	peak	
2		5925.000	28.15	15.63	43.78	68.20	-24.42	AVG	
3	X	6139.000	88.57	16.11	104.68	88.20	16.48	peak	No Limit
4	*	6140.600	79.78	16.11	95.89	68.20	27.69	AVG	No Limit

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

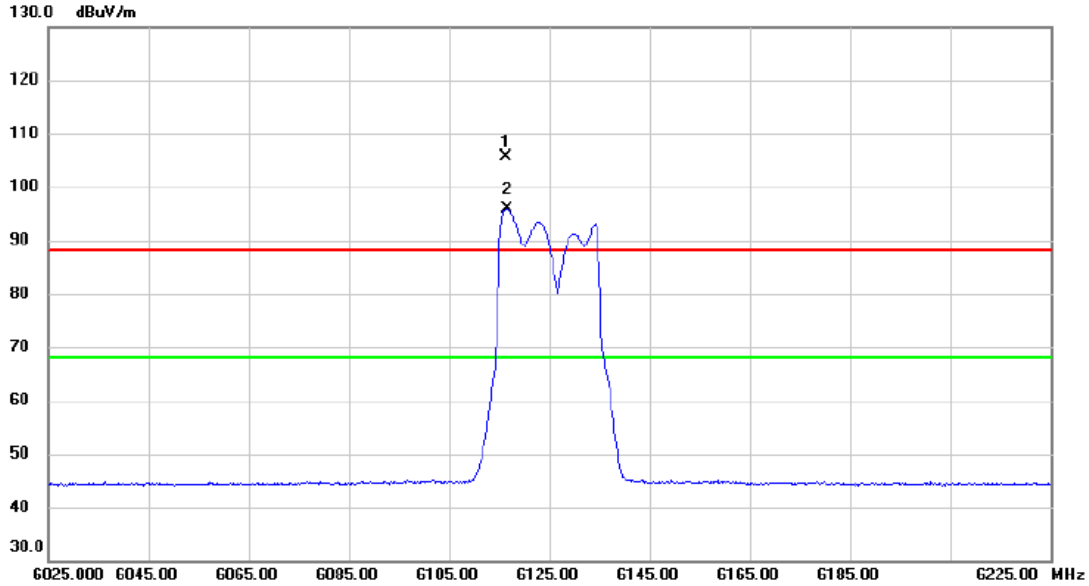
Test Mode	UNII-8_TX AX160 Mode 6985 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6945.8000	87.78	18.11	105.89	88.20	17.69	Peak	No Limit
2 *	7007.4000	79.58	18.28	97.86	68.20	29.66	AVG	No Limit
3	7125.0000	40.35	18.29	58.64	88.20	-29.56	Peak	
4	7125.0000	31.52	18.29	49.81	68.20	-18.39	AVG	

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

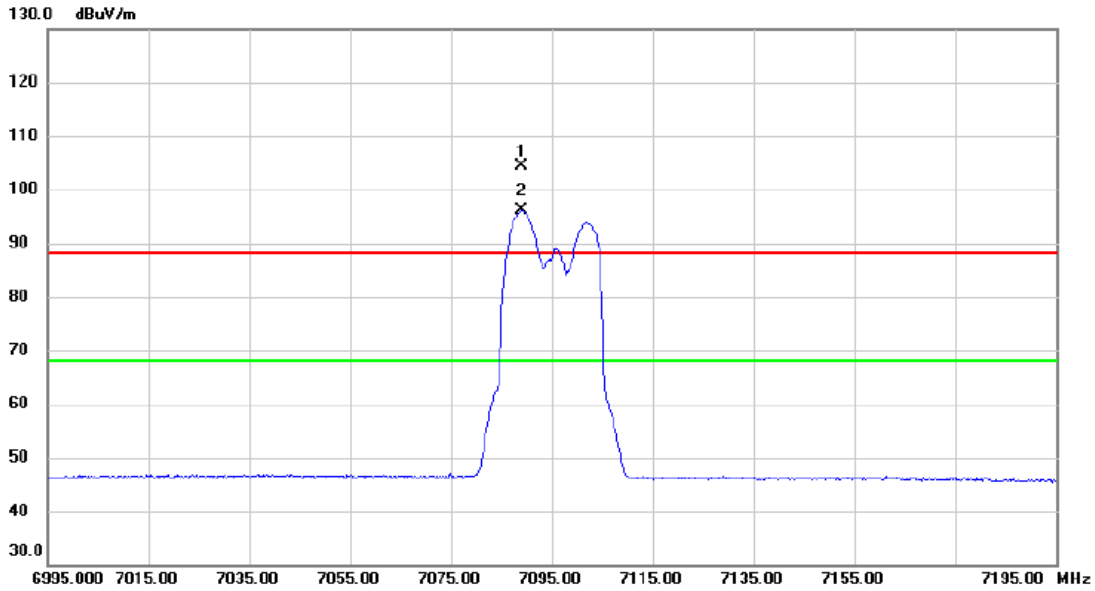
Test Mode	UNII-5_TX BE20 Mode 6115 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	6116.400	89.59	16.07	105.66	88.20	17.46	peak	No Limit
2	*	6116.600	79.78	16.07	95.85	68.20	27.65	AVG	No Limit

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

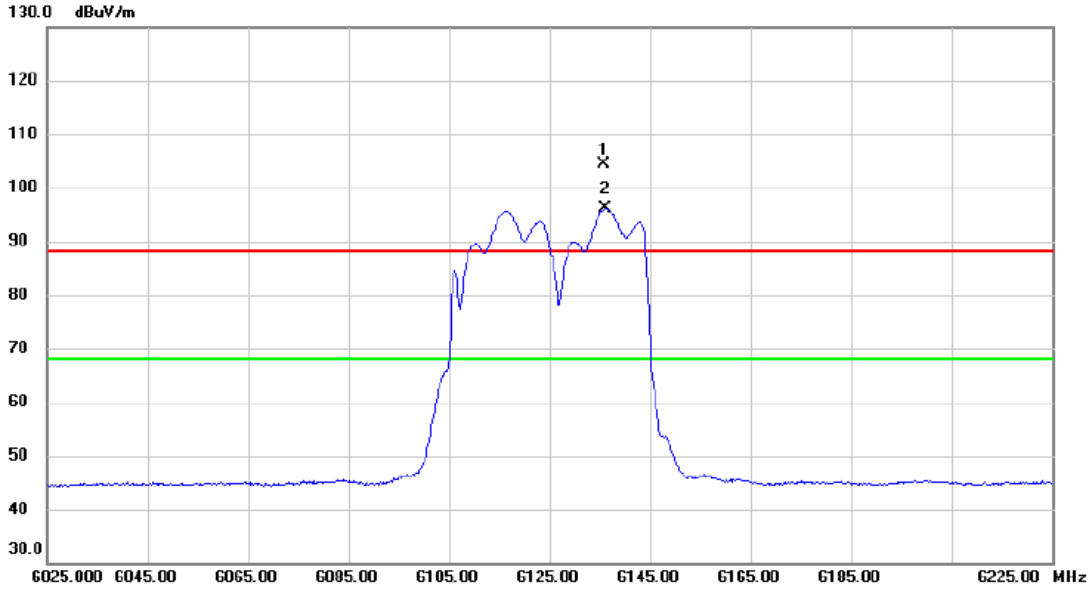
Test Mode	UNII-8_TX BE20 Mode 7095 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	7089.000	86.01	18.29	104.30	88.20	16.10	peak	No Limit
2	*	7089.100	77.82	18.29	96.11	68.20	27.91	AVG	No Limit

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

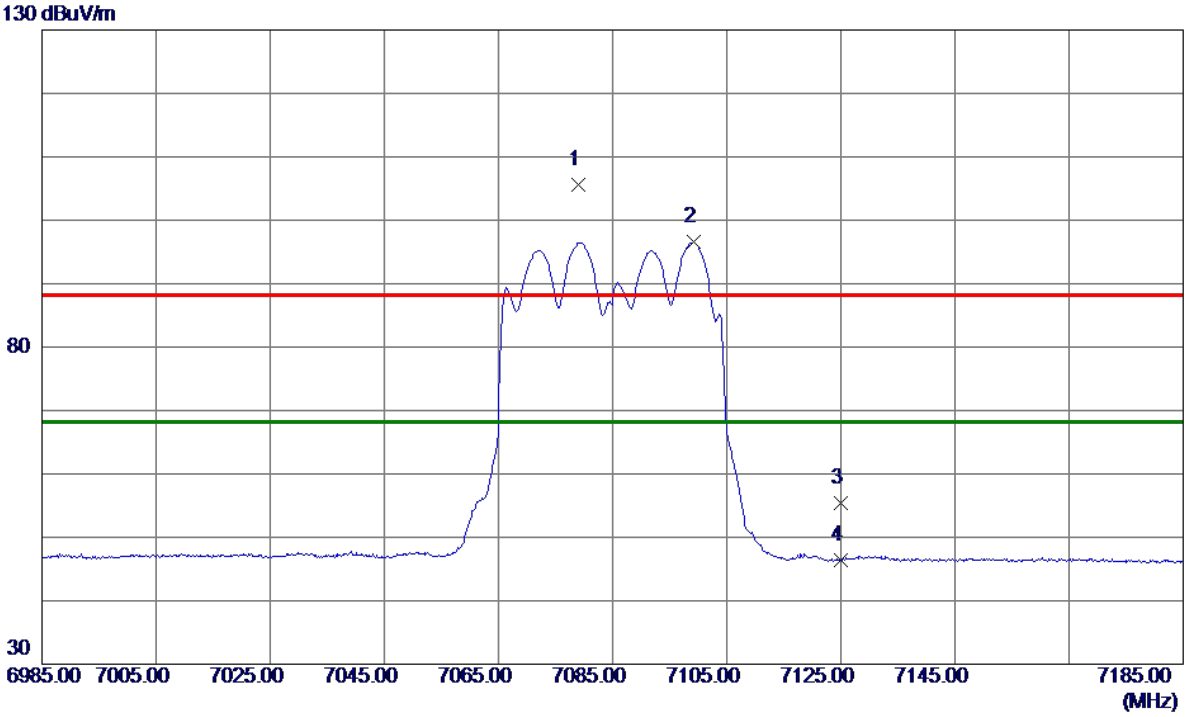
Test Mode	UNII-5_TX BE40 Mode 6125 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	6135.900	88.20	16.10	104.30	88.20	16.10	peak	No Limit
2	*	6136.100	79.92	16.10	96.02	68.20	27.82	AVG	No Limit

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

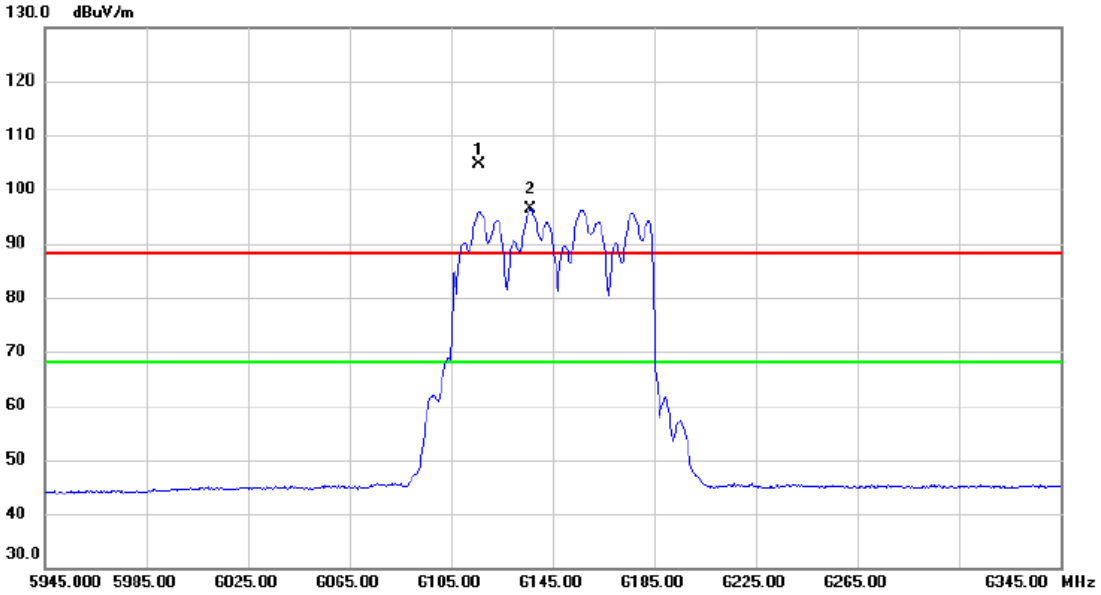
Test Mode	UNII-8_TX BE40 Mode 7085 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7079.1000	87.36	18.29	105.65	88.20	17.45	Peak	No Limit
2 *	7099.2000	78.28	18.29	96.57	68.20	28.37	AVG	No Limit
3	7125.0000	37.05	18.29	55.34	88.20	-32.86	Peak	
4	7125.0000	28.16	18.29	46.45	68.20	-21.75	AVG	

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

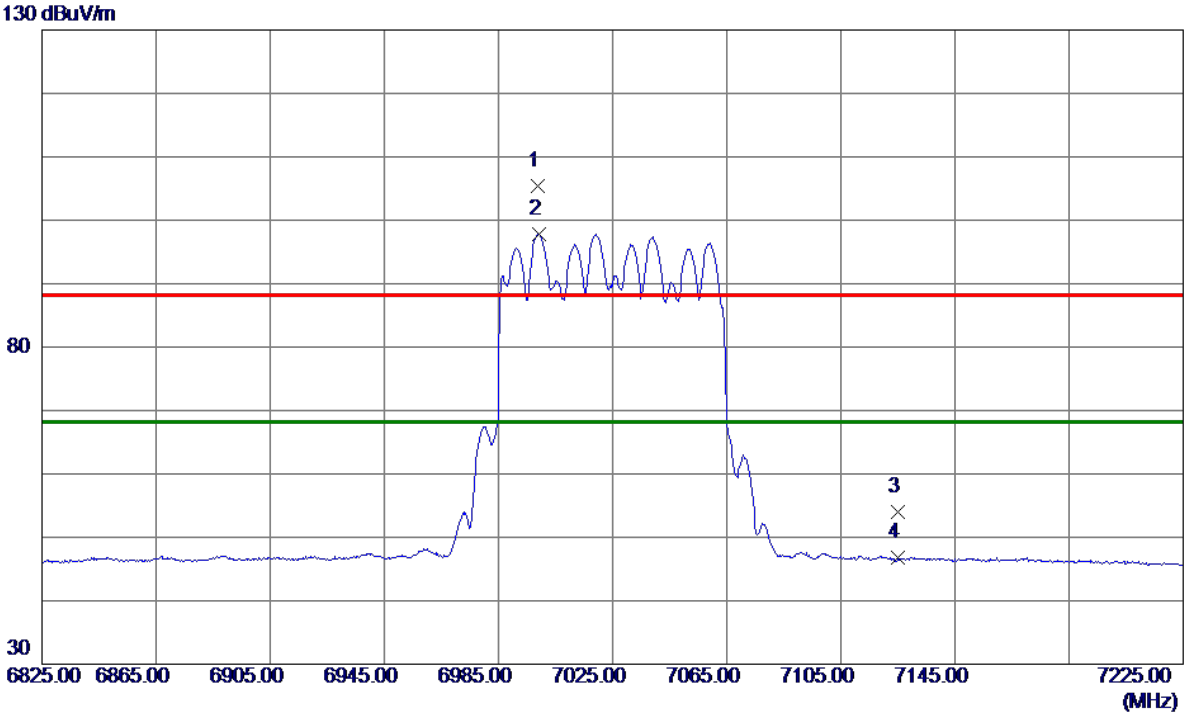
Test Mode	UNII-5_TX BE80 Mode 6145 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	6115.800	88.52	16.07	104.59	88.20	16.39	peak	No Limit
2	*	6136.400	80.19	16.10	96.29	68.20	28.09	AVG	No Limit

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

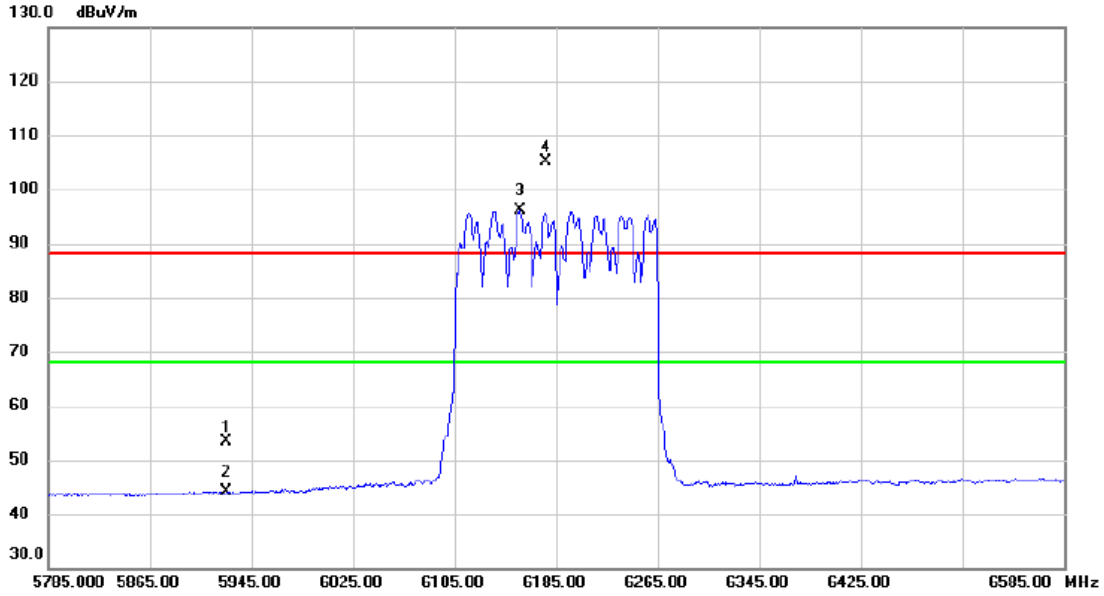
Test Mode	UNII-8_TX BE80 Mode 7025 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6998.6000	87.20	18.28	105.48	88.20	17.28	Peak	No Limit
2 *	6999.4000	79.61	18.28	97.89	68.20	29.69	AVG	No Limit
3	7125.0000	35.79	18.29	54.08	88.20	-34.12	Peak	
4	7125.0000	28.42	18.29	46.71	68.20	-21.49	AVG	

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

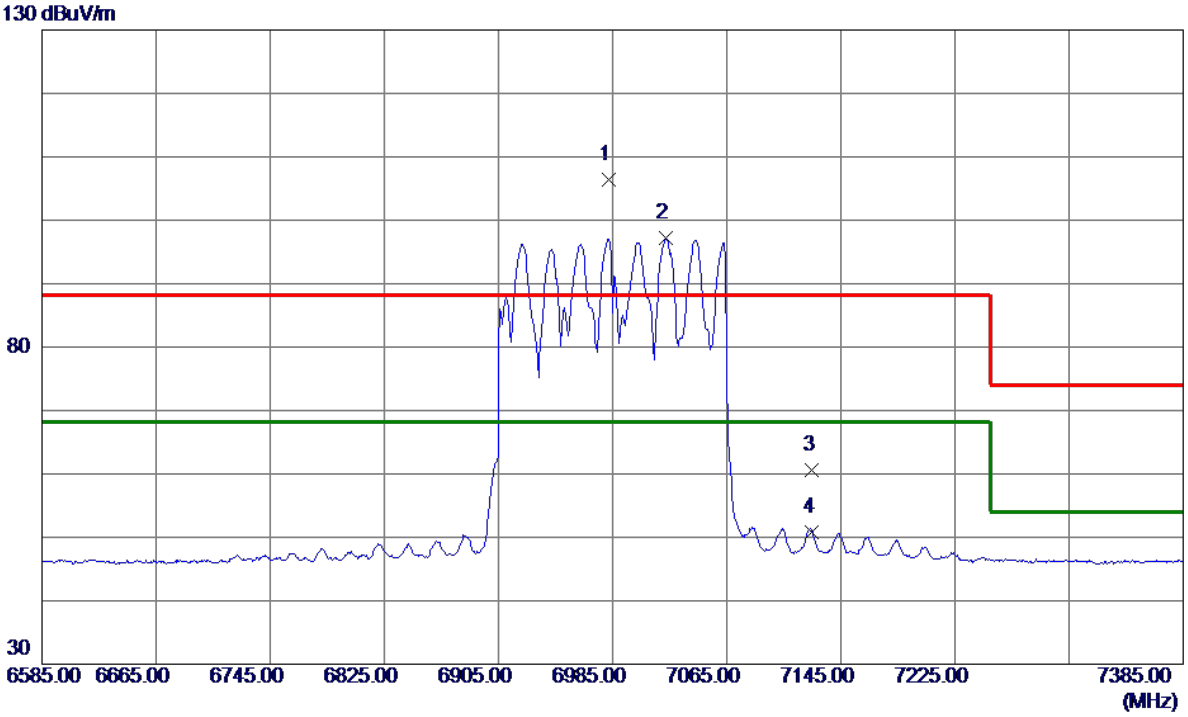
Test Mode	UNII-5_TX BE160 Mode 6185 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5925.000	37.79	15.63	53.42	88.20	-34.78	peak	
2		5925.000	28.45	15.63	44.08	68.20	-24.12	AVG	
3	*	6156.600	79.92	16.14	96.06	68.20	27.86	AVG	No Limit
4	X	6176.600	89.05	16.18	105.23	88.20	17.03	peak	No Limit

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

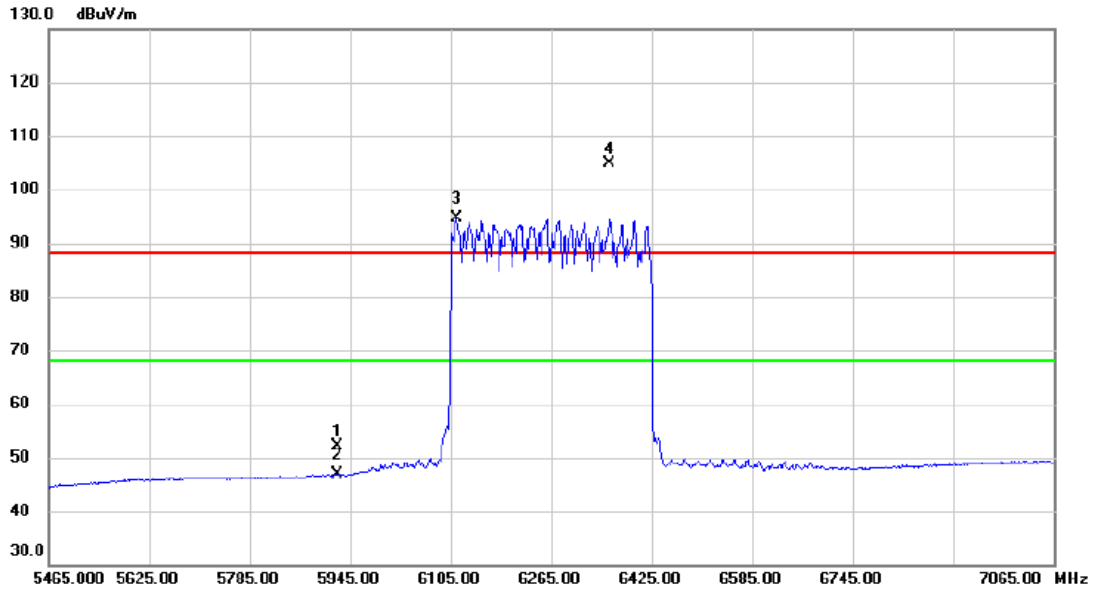
Test Mode	UNII-8_TX BE160 Mode 6985 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6982.6000	88.13	18.23	106.36	88.20	18.16	Peak	No Limit
2 *	7022.2000	78.85	18.28	97.13	68.20	28.93	AVG	No Limit
3	7125.0000	42.38	18.29	60.67	88.20	-27.53	Peak	
4	7125.0000	32.48	18.29	50.77	68.20	-17.43	AVG	

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

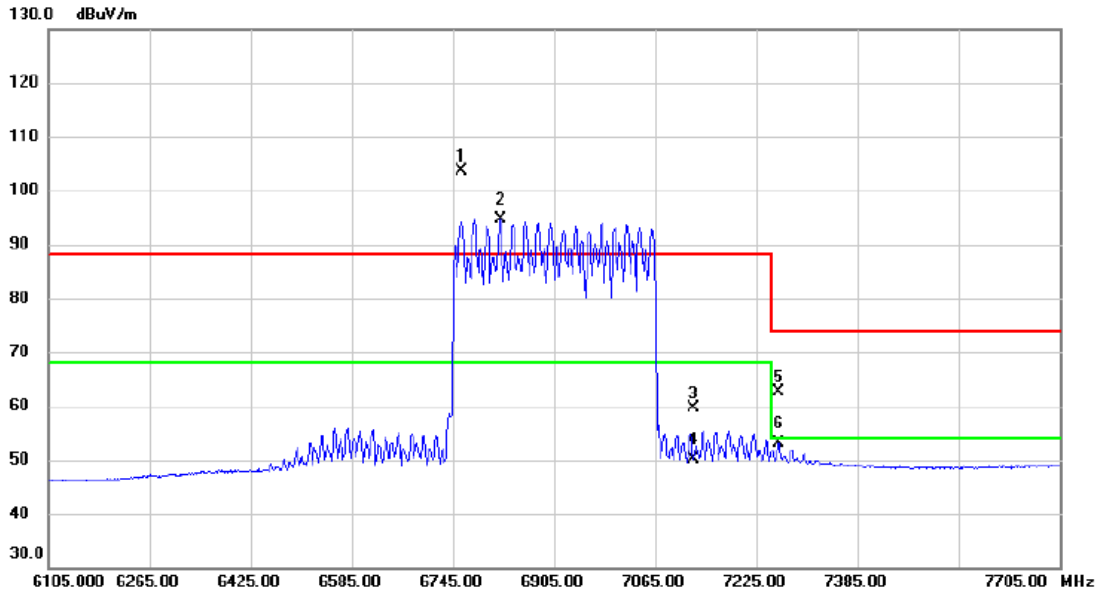
Test Mode	UNII-5_TX BE320 Mode 6265 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5925.000	34.65	17.39	52.04	88.20	-36.16	peak	
2		5925.000	29.43	17.39	46.82	68.20	-21.38	AVG	
3	*	6113.800	76.74	17.85	94.59	68.20	26.39	AVG	No Limit
4	X	6358.600	86.61	18.30	104.91	88.20	16.71	peak	No Limit

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

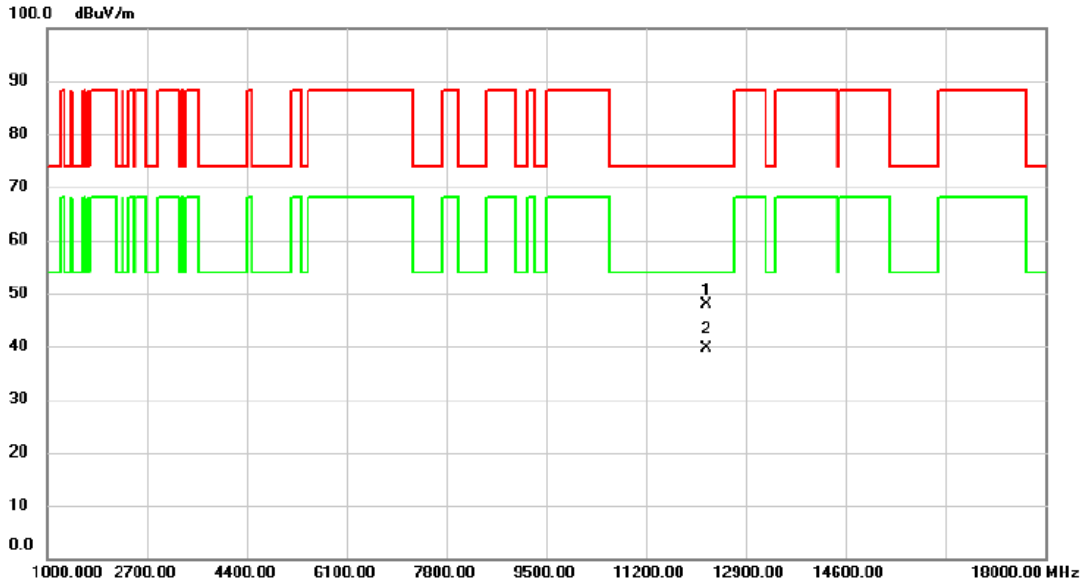
Test Mode	UNII-8_TX BE320 Mode 6905 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	6758.600	84.30	19.41	103.71	88.20	15.51	peak	No Limit
2	*	6820.200	75.03	19.62	94.65	68.20	26.45	AVG	No Limit
3		7125.000	39.46	20.23	59.69	88.20	-28.51	peak	
4		7125.000	29.88	20.23	50.11	68.20	-18.09	AVG	
5		7261.000	42.33	20.28	62.61	74.00	-11.39	peak	
6		7261.000	32.94	20.28	53.22	54.00	-0.78	AVG	

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

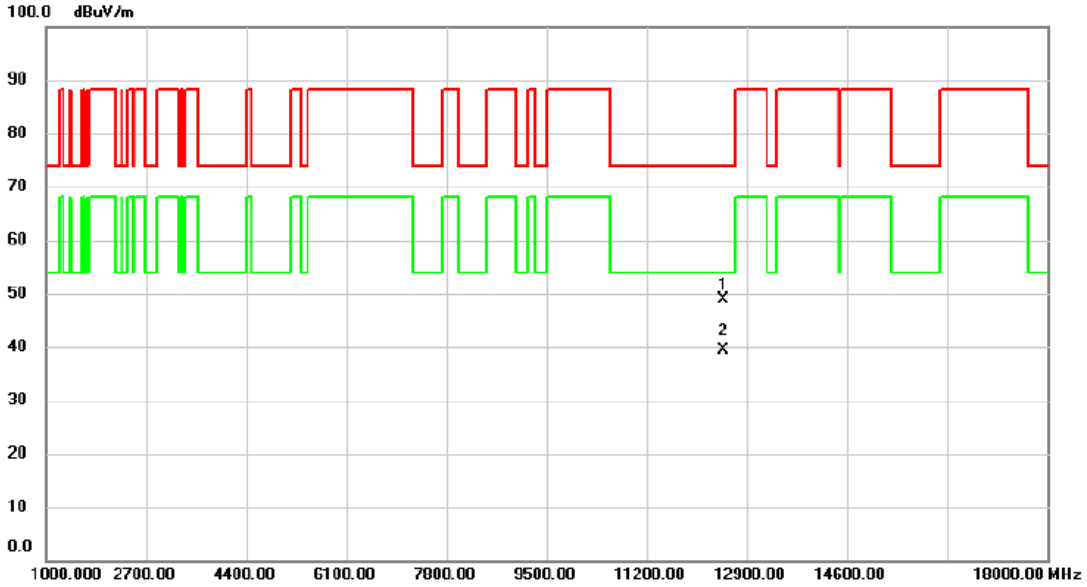
Test Mode	UNII-5_TX AX20 Mode 6115 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12229.985	38.19	9.57	47.76	74.00	-26.24	peak	
2	*	12230.040	30.04	9.57	39.61	54.00	-14.39	AVG	

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

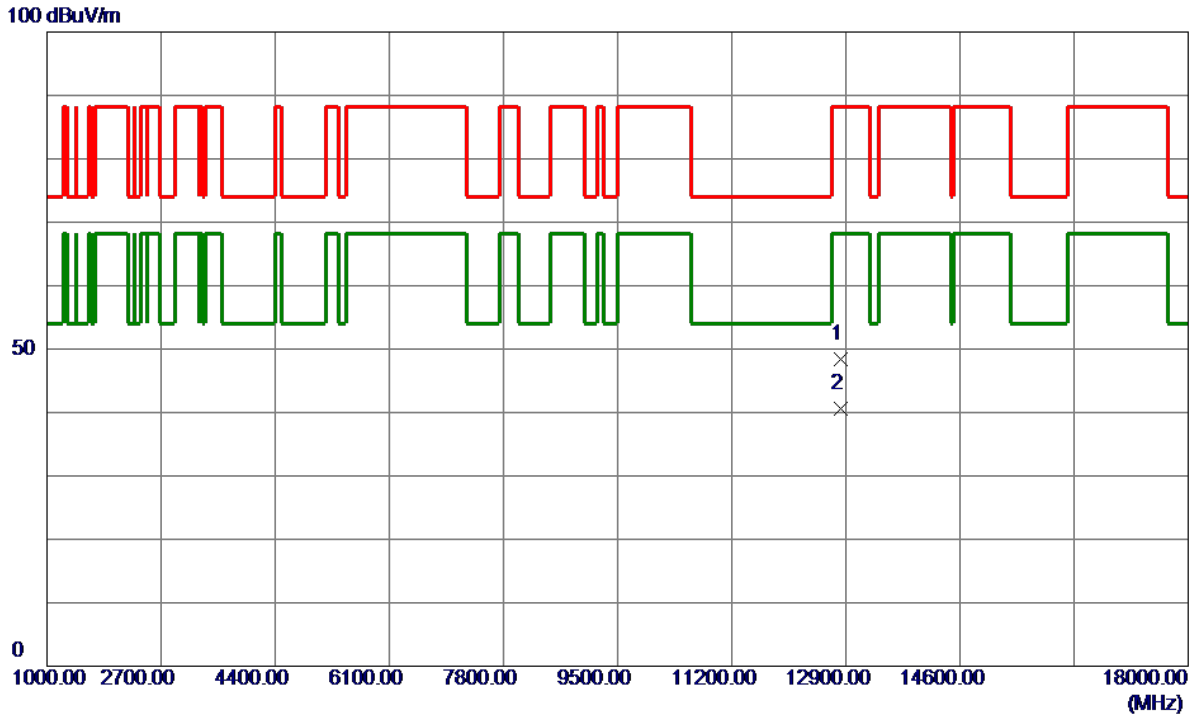
Test Mode	UNII-5_TX AX20 Mode 6255 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12509.920	39.31	9.54	48.85	74.00	-25.15	peak	
2	*	12509.810	29.88	9.54	39.42	54.00	-14.58	AVG	

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

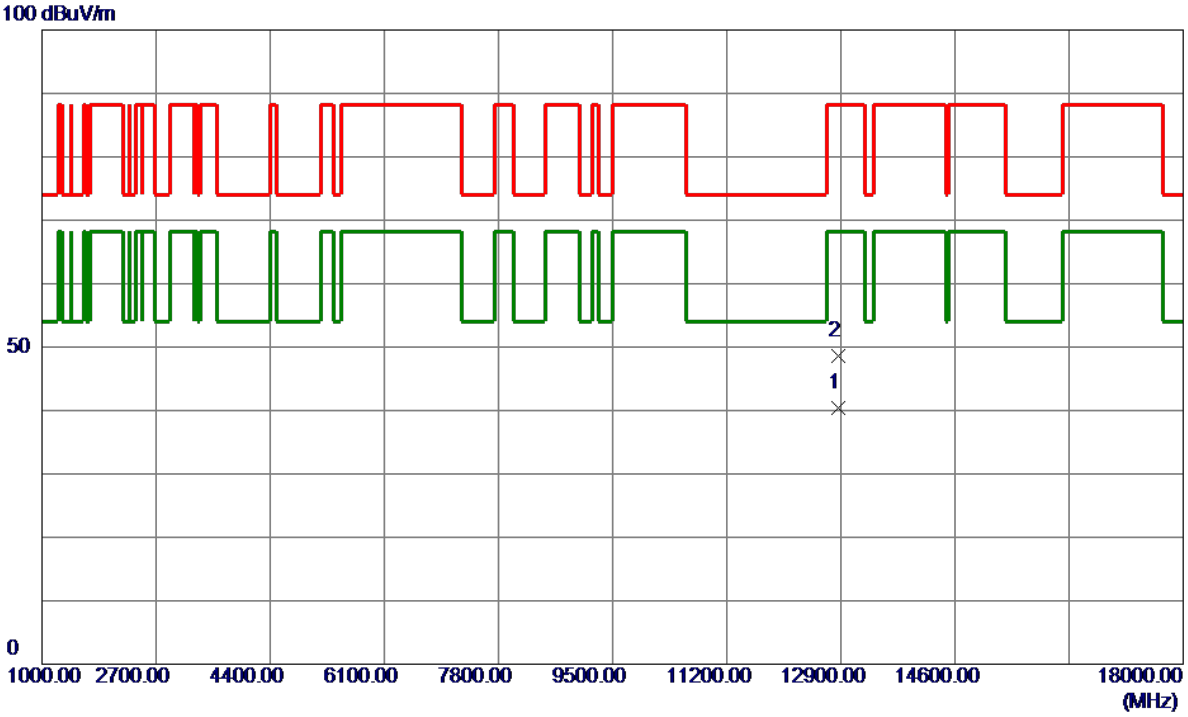
Test Mode	UNII-5_TX AX20 Mode 6415 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12829.7650	38.54	9.89	48.43	88.20	-39.77	Peak	
2 *	12829.9400	30.72	9.89	40.61	68.20	-27.59	AVG	

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

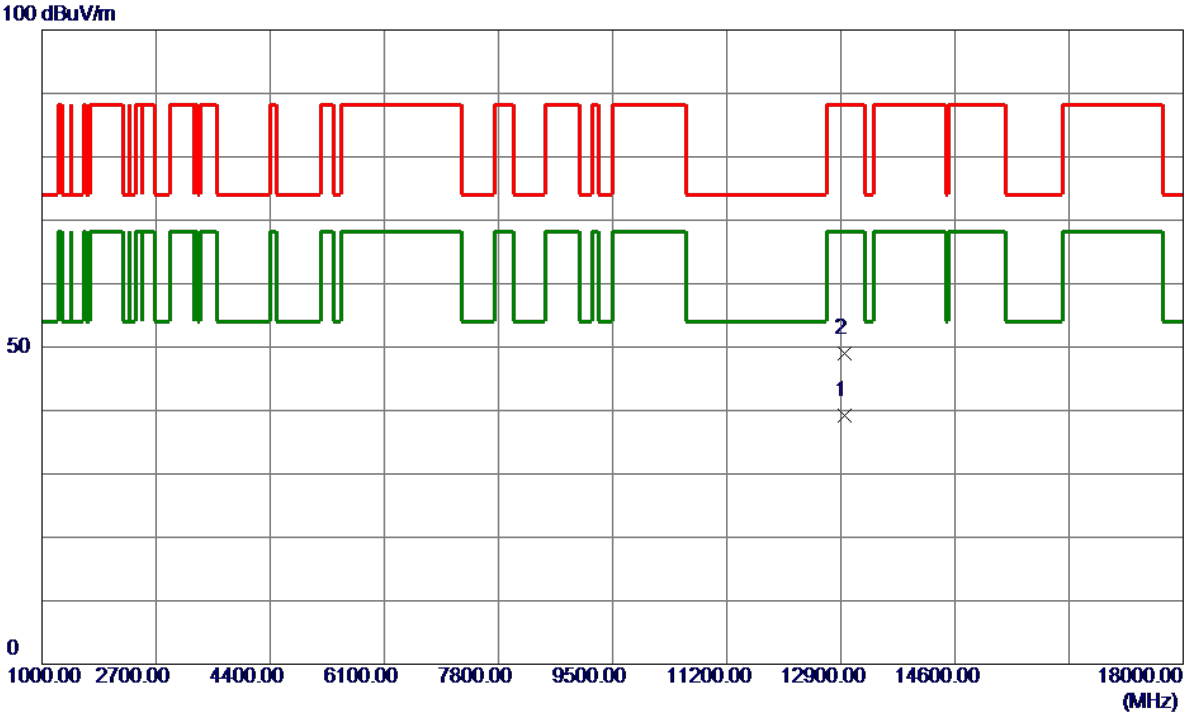
Test Mode	UNII-6_TX AX20 Mode 6435 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12869.8600	30.55	9.94	40.49	68.20	-27.71	AVG	
2	12870.1500	38.66	9.94	48.60	88.20	-39.60	Peak	

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

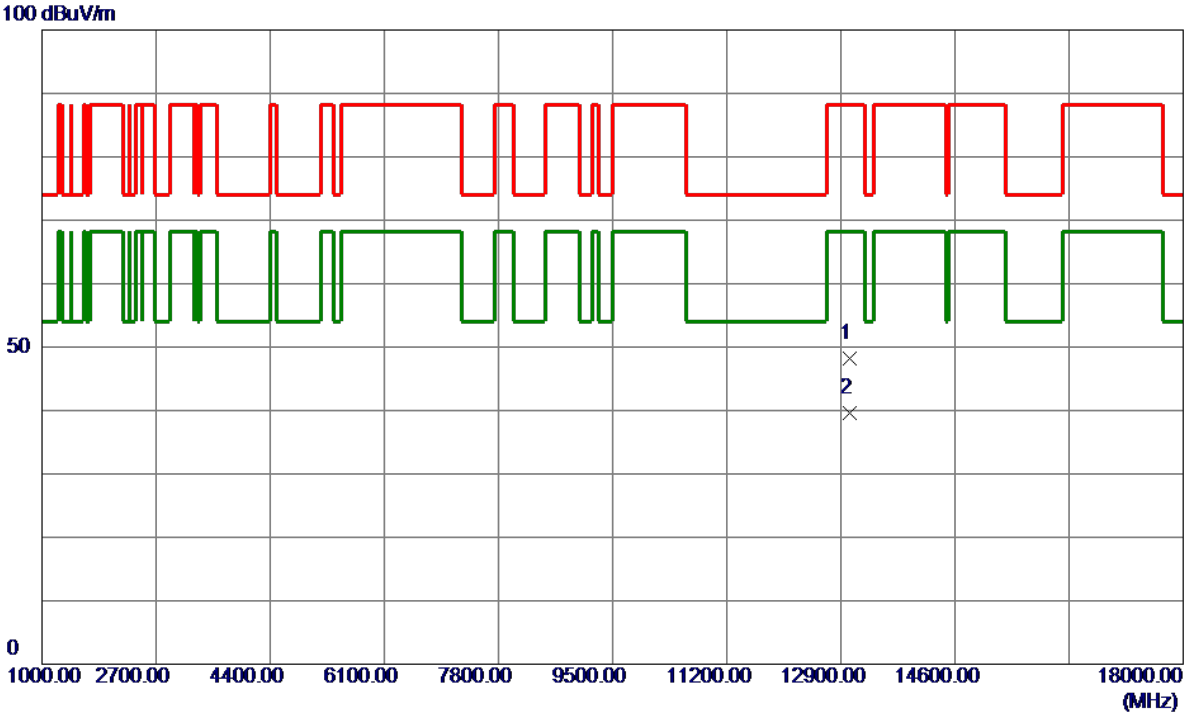
Test Mode	UNII-6_TX AX20 Mode 6475 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12949.9000	29.26	10.02	39.28	68.20	-28.92	AVG	
2	12950.0199	38.92	10.03	48.95	88.20	-39.25	Peak	

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

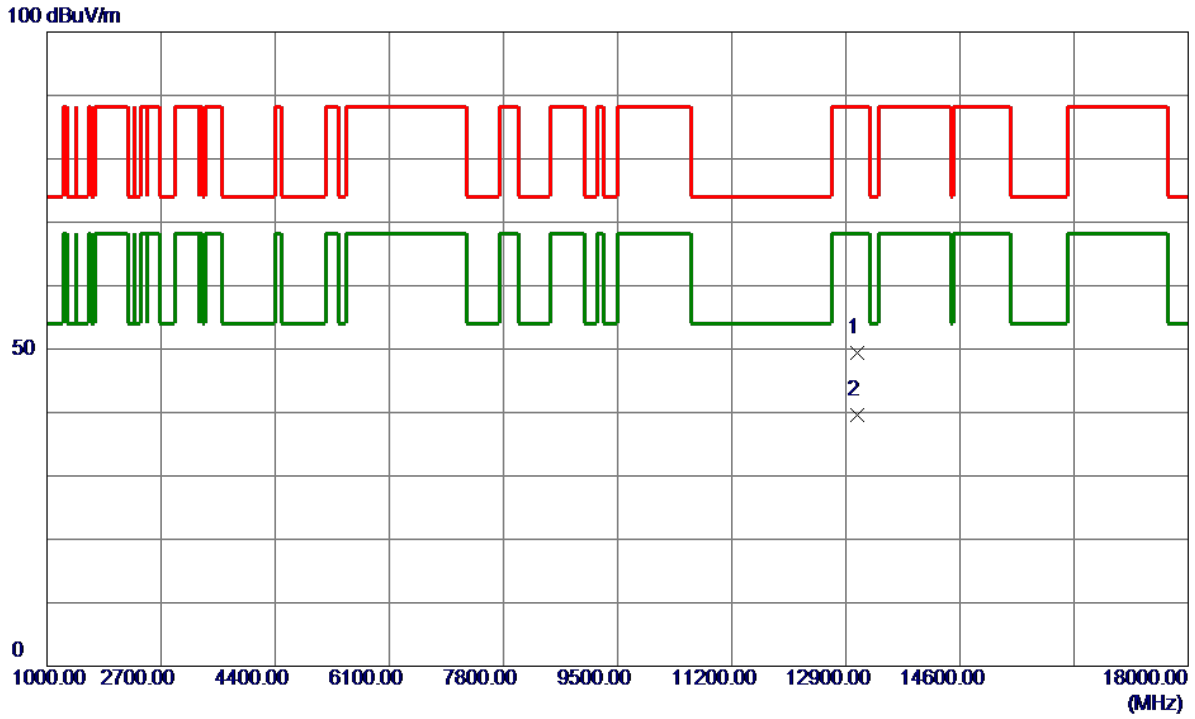
Test Mode	UNII-6_TX AX20 Mode 6515 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13029.7350	38.11	10.12	48.23	88.20	-39.97	Peak	
2 *	13029.8300	29.40	10.12	39.52	68.20	-28.68	AVG	

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

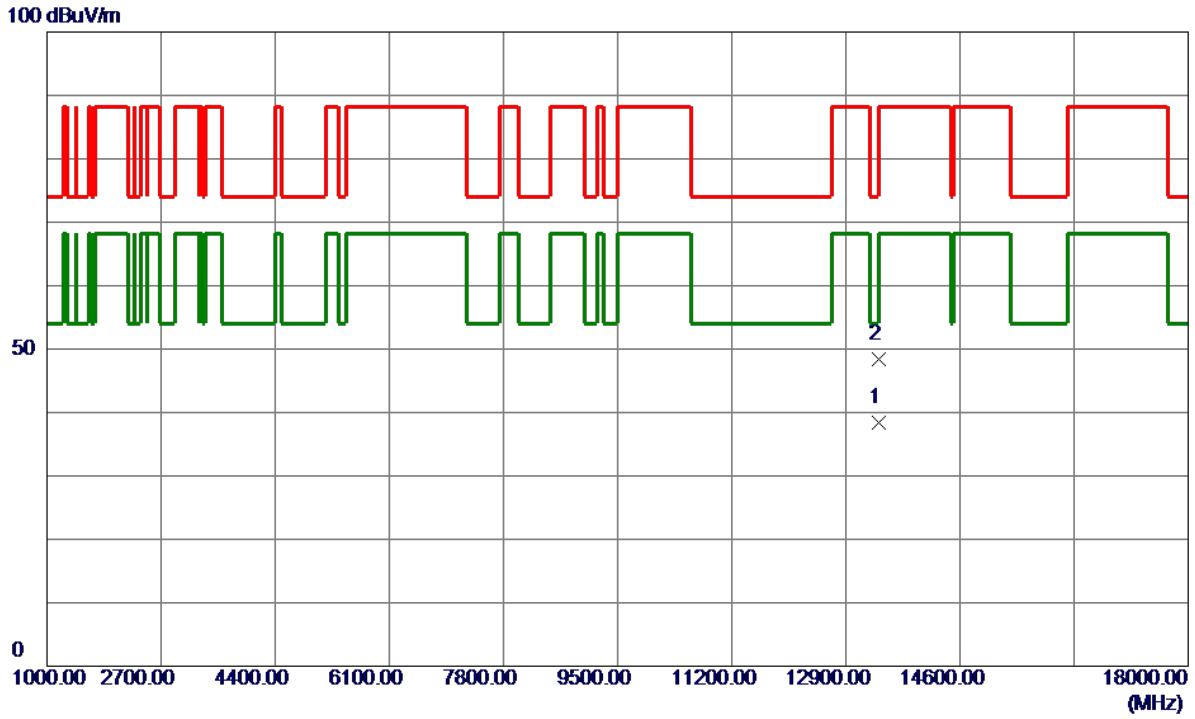
Test Mode	UNII-7_TX AX20 Mode 6535 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13069.8150	39.18	10.17	49.35	88.20	-38.85	Peak	
2 *	13069.8300	29.37	10.17	39.54	68.20	-28.66	AVG	

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

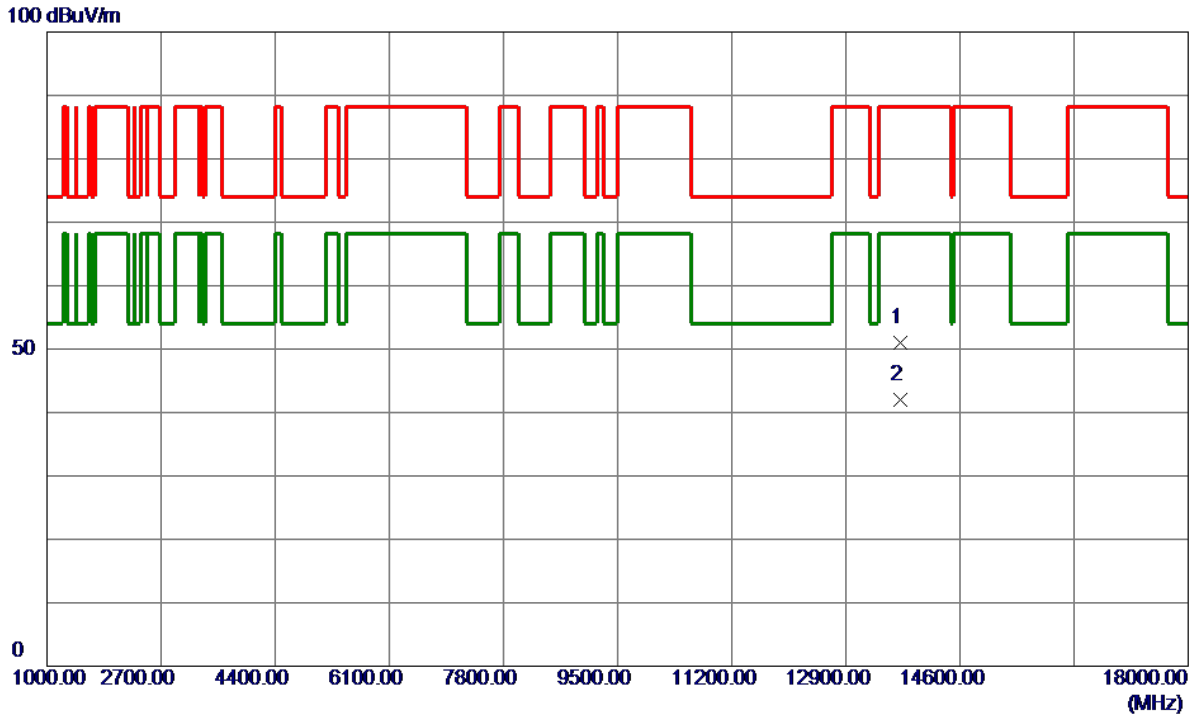
Test Mode	UNII-7_TX AX20 Mode 6695 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13385.9050	27.93	10.55	38.48	54.00	-15.52	AVG	
2	13389.0050	37.87	10.55	48.42	74.00	-25.58	Peak	

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

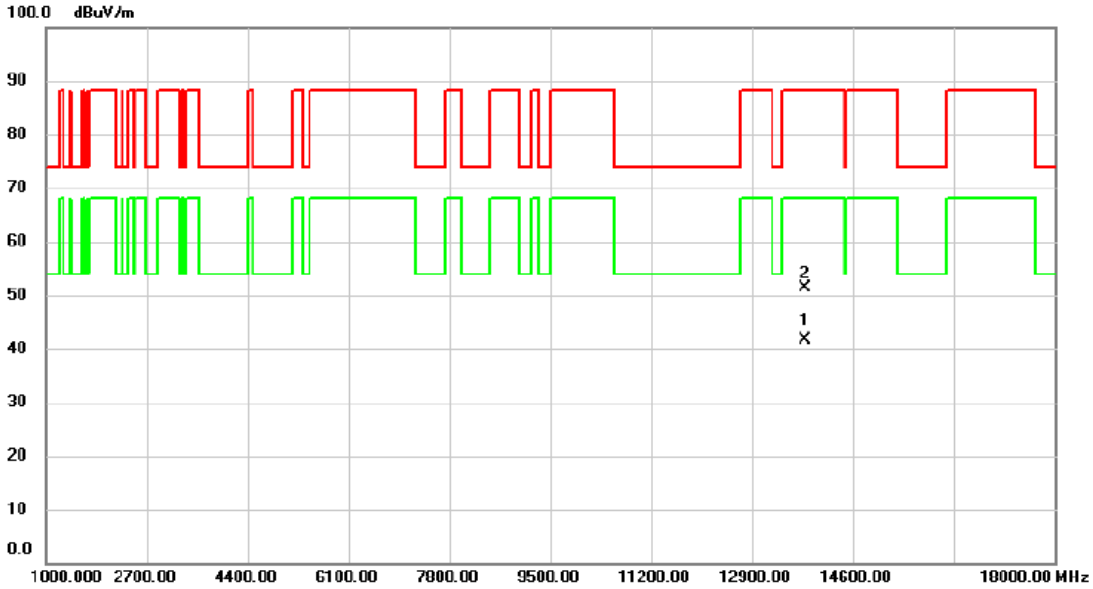
Test Mode	UNII-7_TX AX20 Mode 6855 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13709.8600	39.80	11.11	50.91	88.20	-37.29	Peak	
2 *	13709.9100	30.80	11.11	41.91	68.20	-26.29	AVG	

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

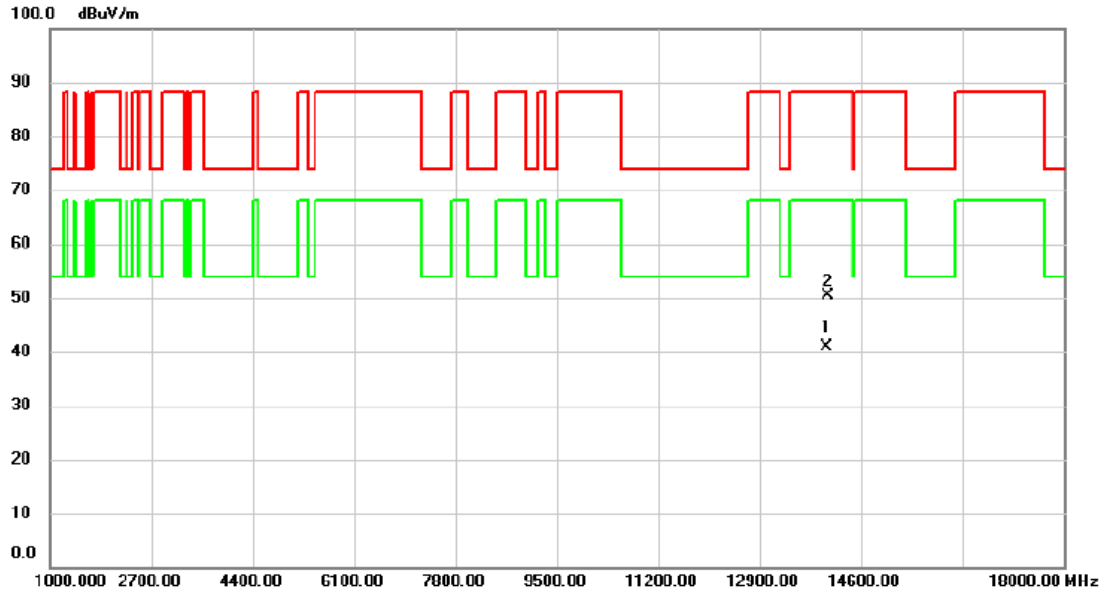
Test Mode	UNII-8_TX AX20 Mode 6895 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13789.960	30.42	11.27	41.69	68.20	-26.51	AVG	
2		13790.075	40.01	11.27	51.28	88.20	-36.92	peak	

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

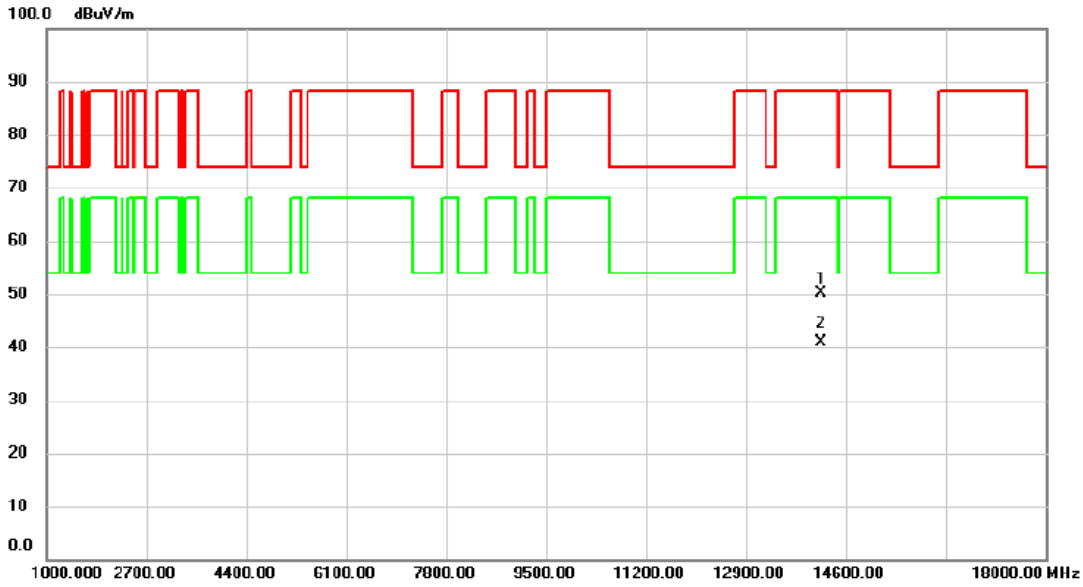
Test Mode	UNII-8_TX AX20 Mode 7015 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	14029.900	29.21	11.65	40.86	68.20	-27.34	AVG	
2		14033.800	38.68	11.65	50.33	88.20	-37.87	peak	

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

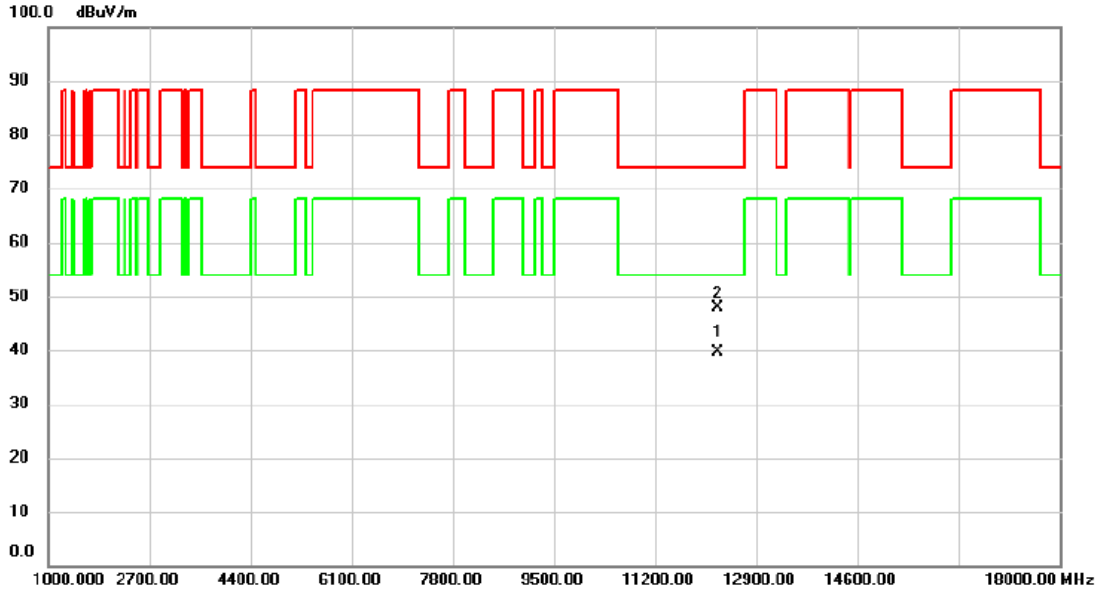
Test Mode	UNII-8_TX AX20 Mode 7095 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		14189.705	38.56	11.45	50.01	88.20	-38.19	peak	
2	*	14189.820	29.40	11.45	40.85	68.20	-27.35	AVG	

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

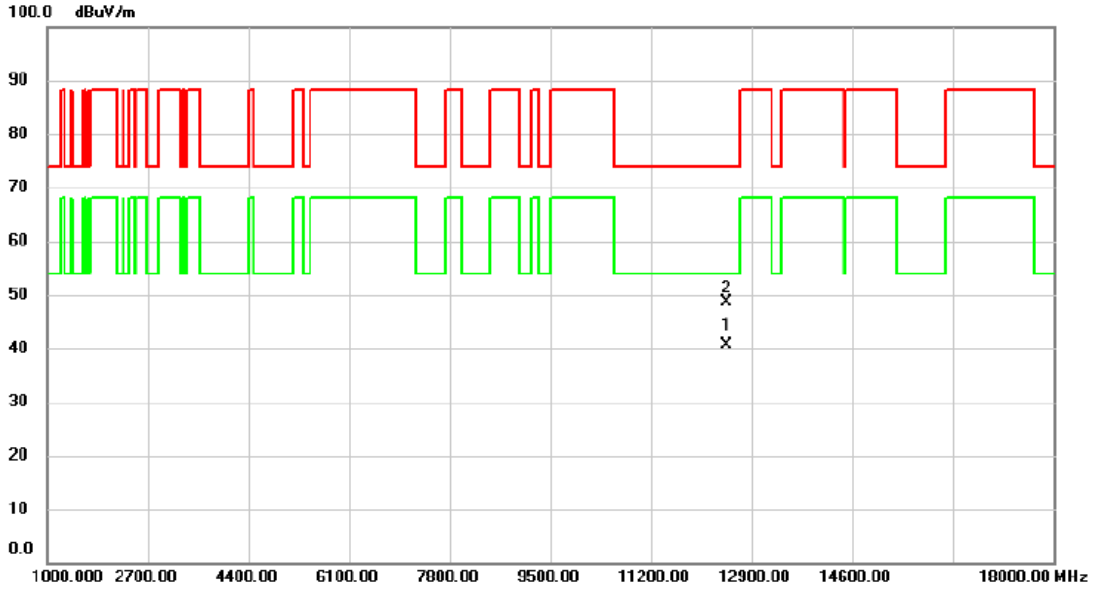
Test Mode	UNII-5_TX AX40 Mode 6125 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12249.900	30.14	9.56	39.70	54.00	-14.30	AVG	
2		12250.035	38.22	9.57	47.79	74.00	-26.21	peak	

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

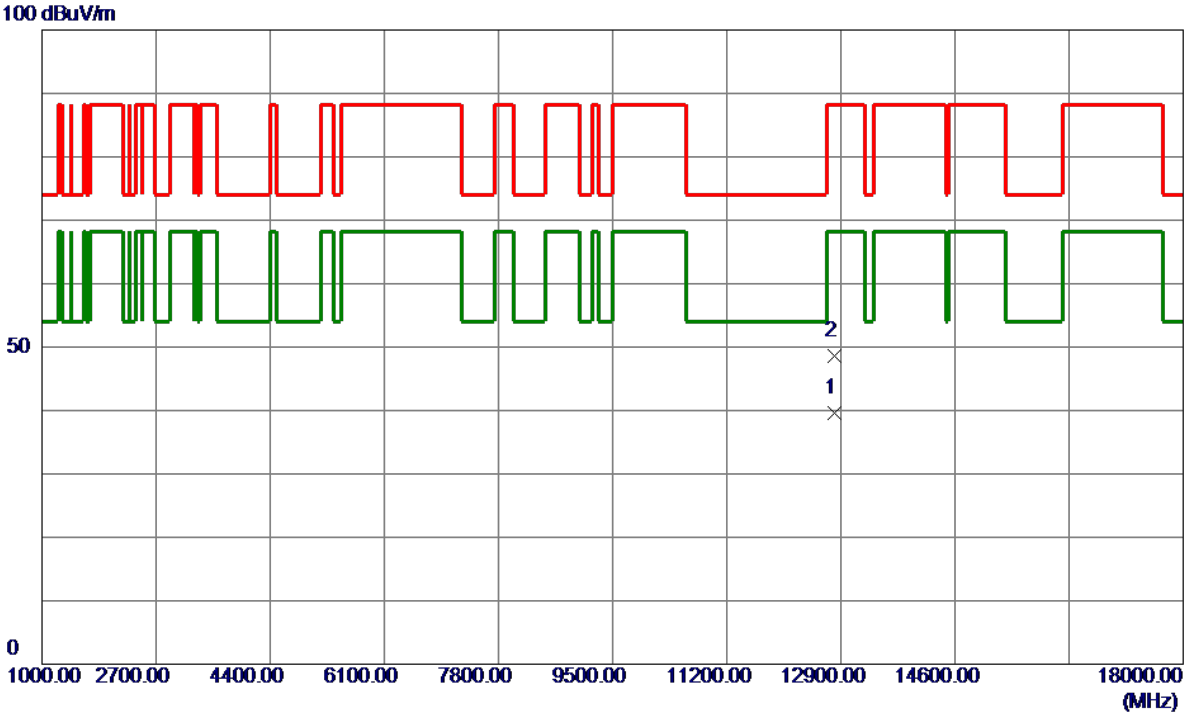
Test Mode	UNII-5_TX AX40 Mode 6245 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12489.905	31.21	9.54	40.75	54.00	-13.25	AVG	
2		12490.435	39.09	9.54	48.63	74.00	-25.37	peak	

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

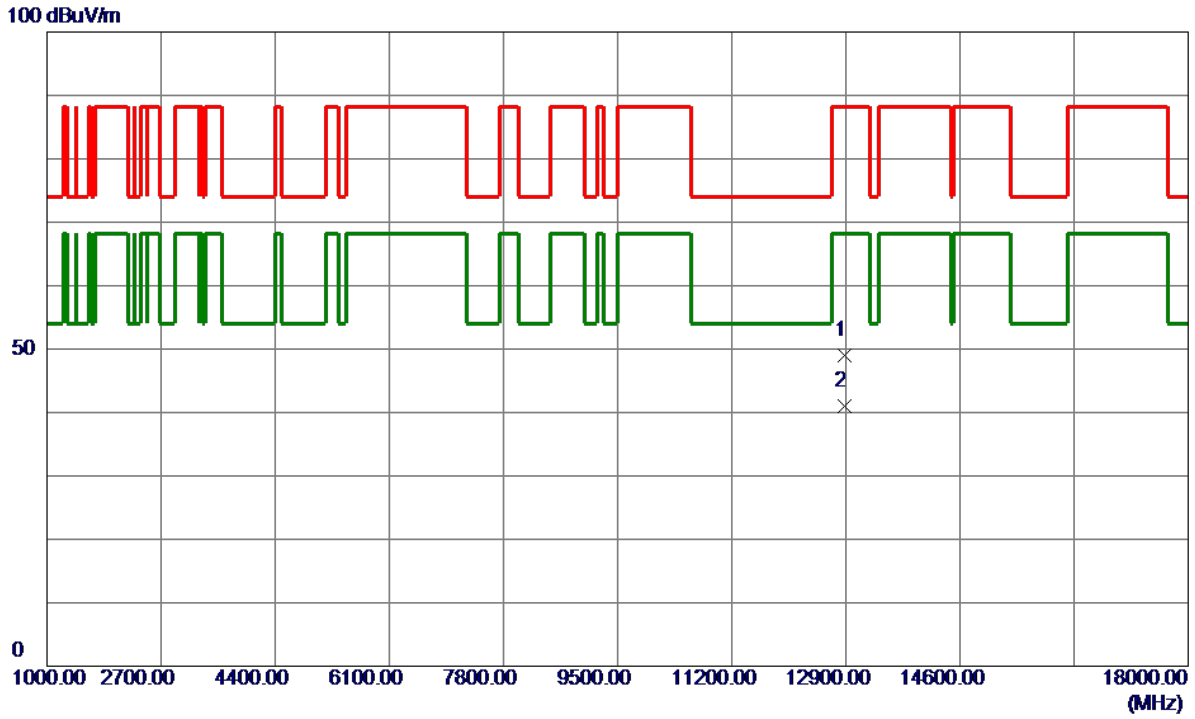
Test Mode	UNII-5_TX AX40 Mode 6405 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12809.9800	29.66	9.87	39.53	68.20	-28.67	AVG	
2	12810.0300	38.82	9.87	48.69	88.20	-39.51	Peak	

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

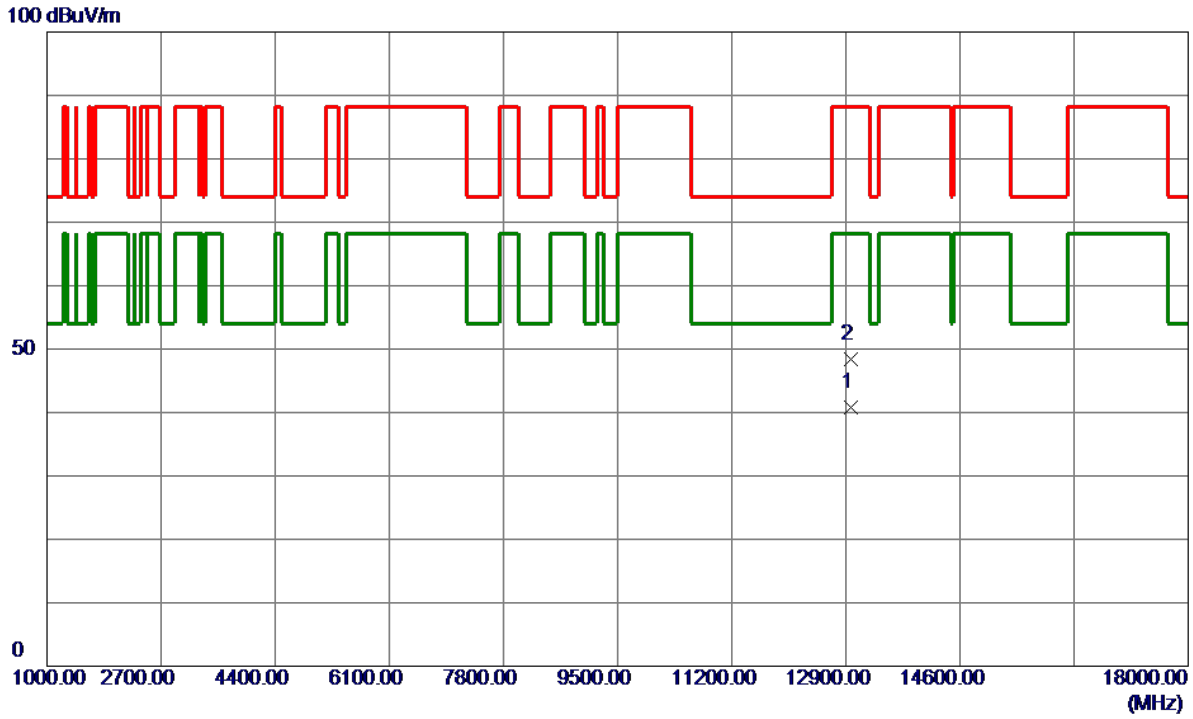
Test Mode	UNII-6_TX AX40 Mode 6445 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12889.8099	38.95	9.96	48.91	88.20	-39.29	Peak	
2 *	12889.9000	31.11	9.96	41.07	68.20	-27.13	AVG	

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

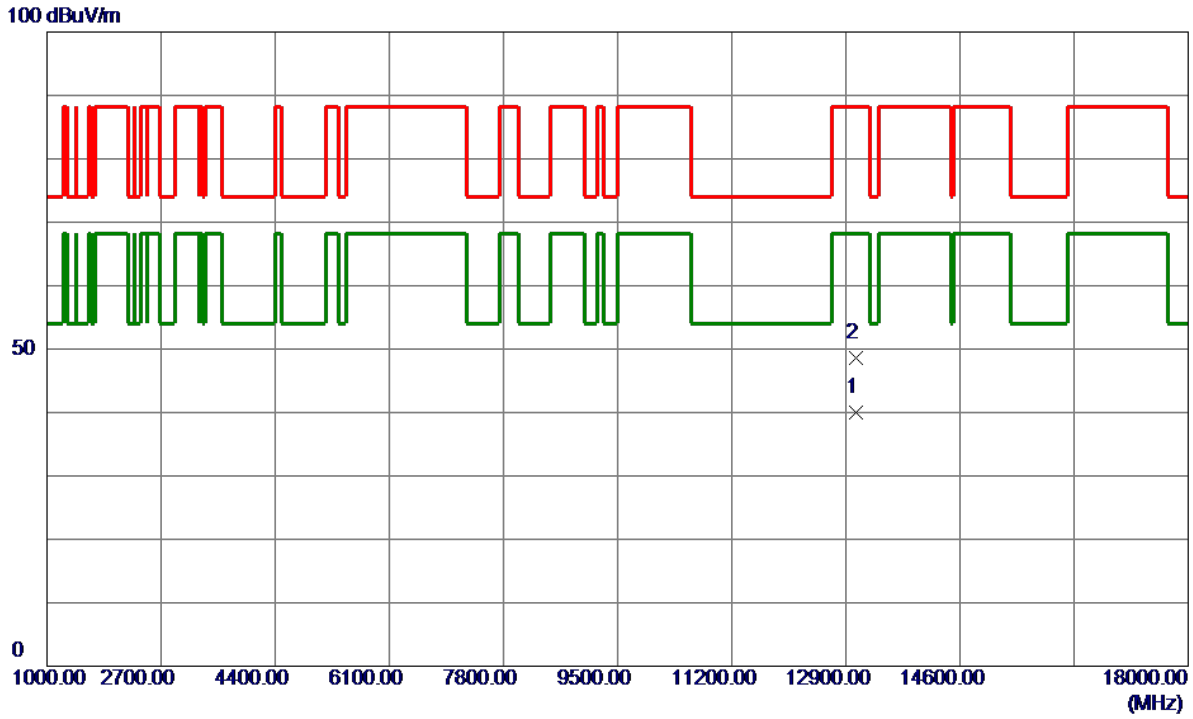
Test Mode	UNII-6_TX AX40 Mode 6485 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12969.9700	30.71	10.05	40.76	68.20	-27.44	AVG	
2	12970.0300	38.39	10.05	48.44	88.20	-39.76	Peak	

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

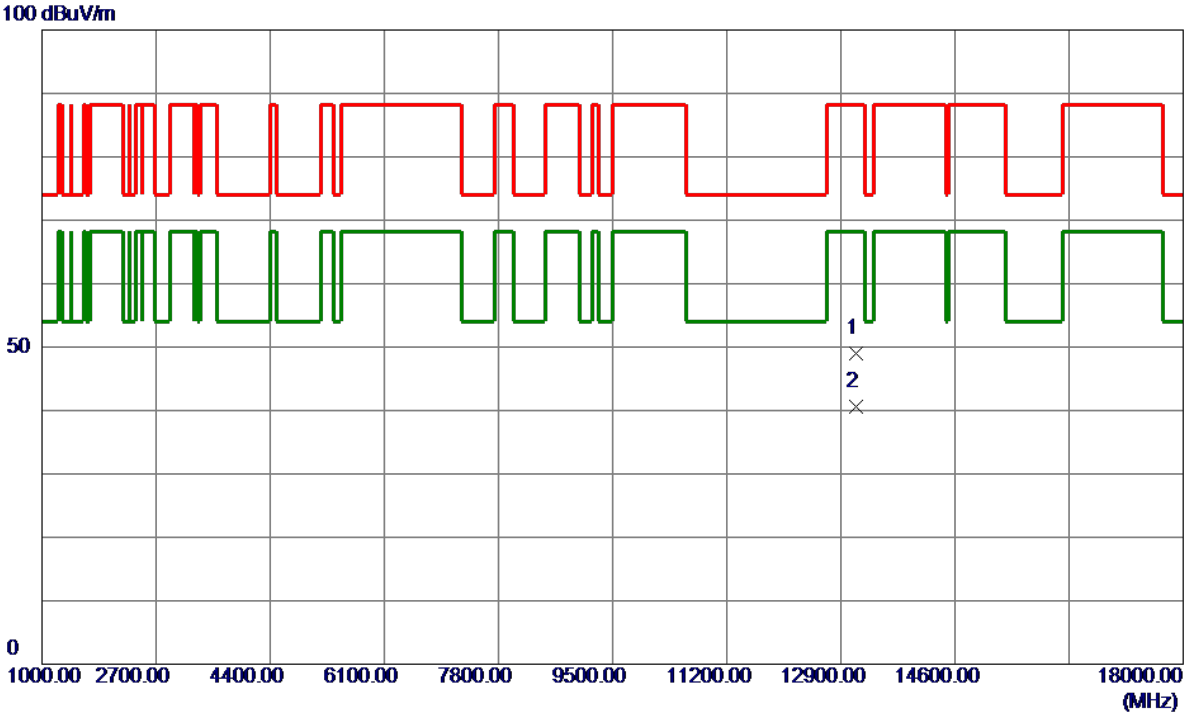
Test Mode	UNII-6_TX AX40 Mode 6525 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13049.8099	29.95	10.14	40.09	68.20	-28.11	AVG	
2	13050.5400	38.45	10.14	48.59	88.20	-39.61	Peak	

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

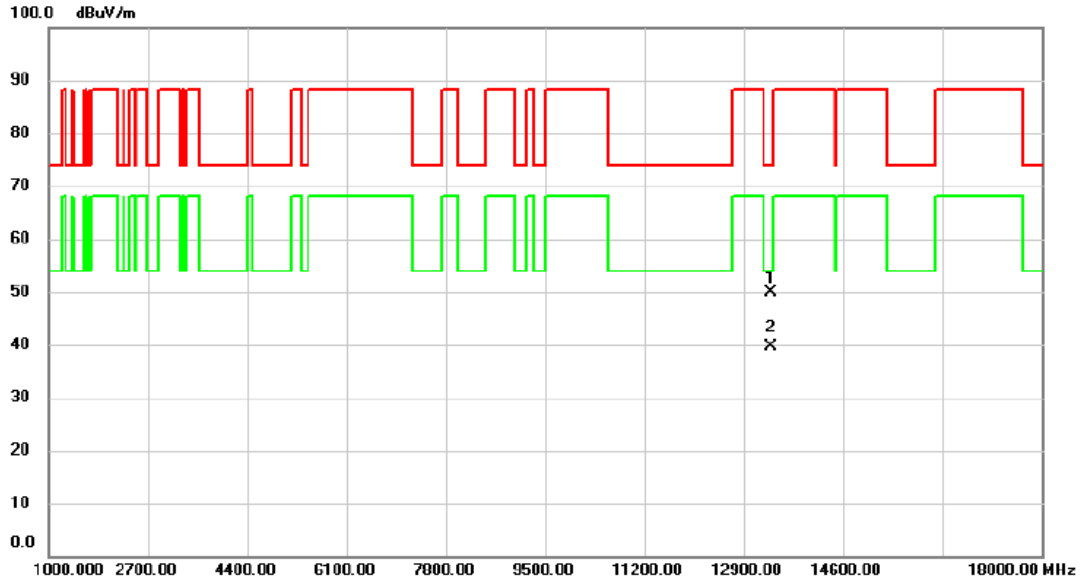
Test Mode	UNII-7_TX AX40 Mode 6565 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13129.7750	38.67	10.24	48.91	88.20	-39.29	Peak	
2 *	13129.9300	30.38	10.24	40.62	68.20	-27.58	AVG	

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

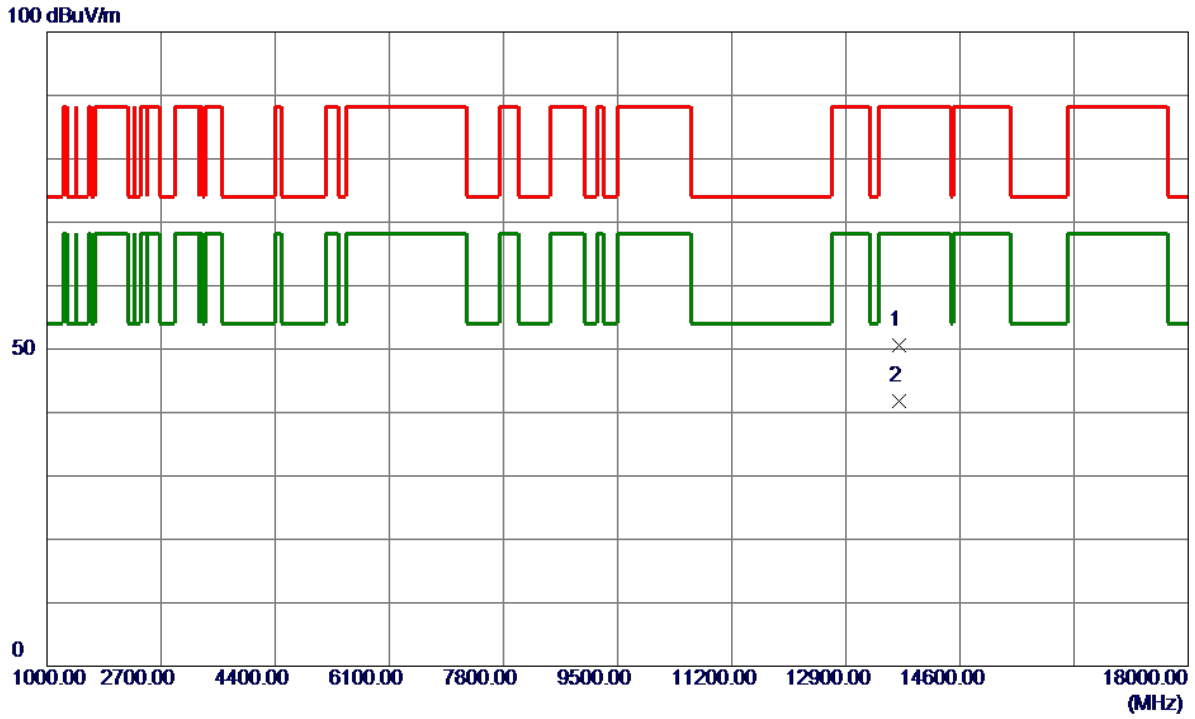
Test Mode	UNII-7_TX AX40 Mode 6685 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13368.635	39.37	10.54	49.91	74.00	-24.09	peak	
2	*	13369.935	29.05	10.54	39.59	54.00	-14.41	AVG	

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

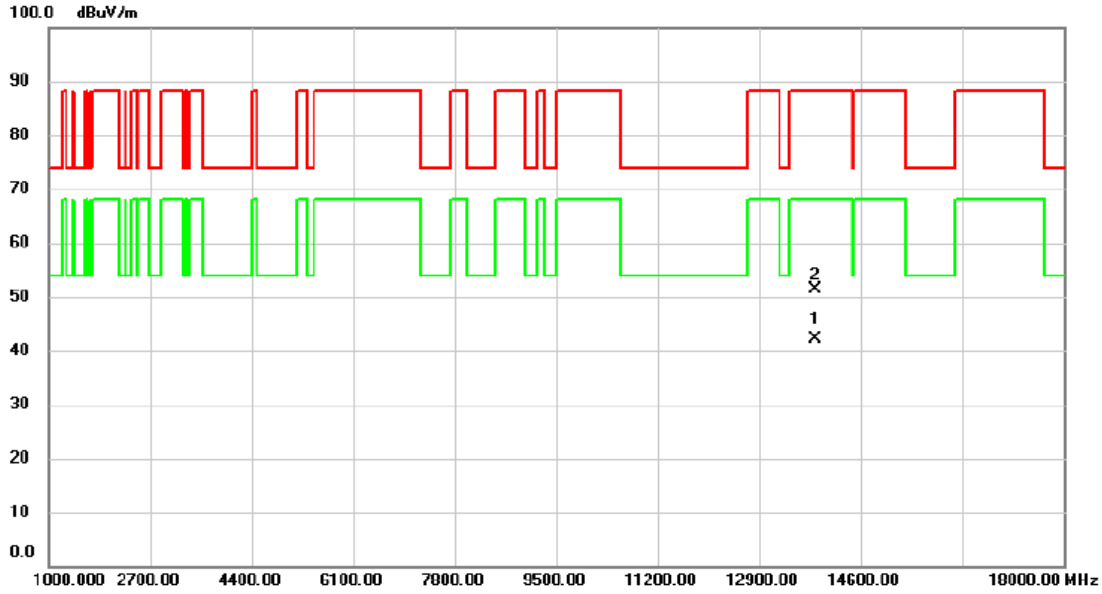
Test Mode	UNII-7_TX AX40 Mode 6845 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13689.8200	39.58	11.07	50.65	88.20	-37.55	Peak	
2 *	13689.9350	30.74	11.07	41.81	68.20	-26.39	AVG	

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

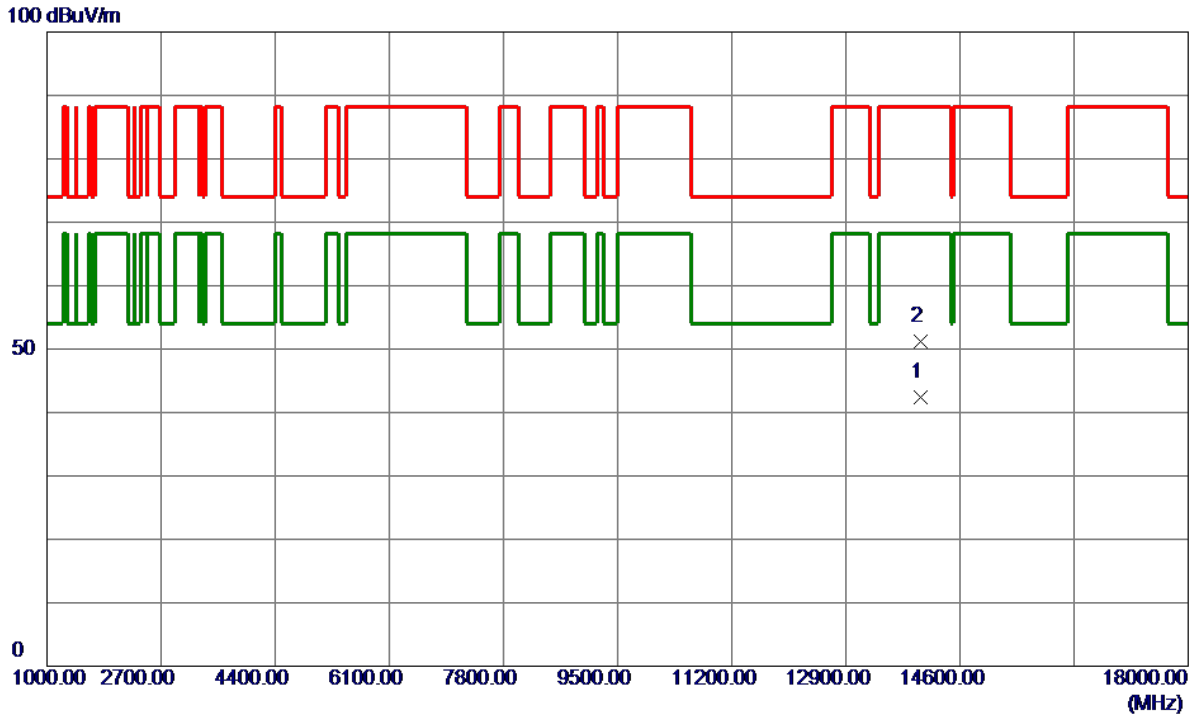
Test Mode	UNII-8_TX AX40 Mode 6925 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13849.955	30.84	11.39	42.23	68.20	-25.97	AVG	
2		13851.920	40.06	11.39	51.45	88.20	-36.75	peak	

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

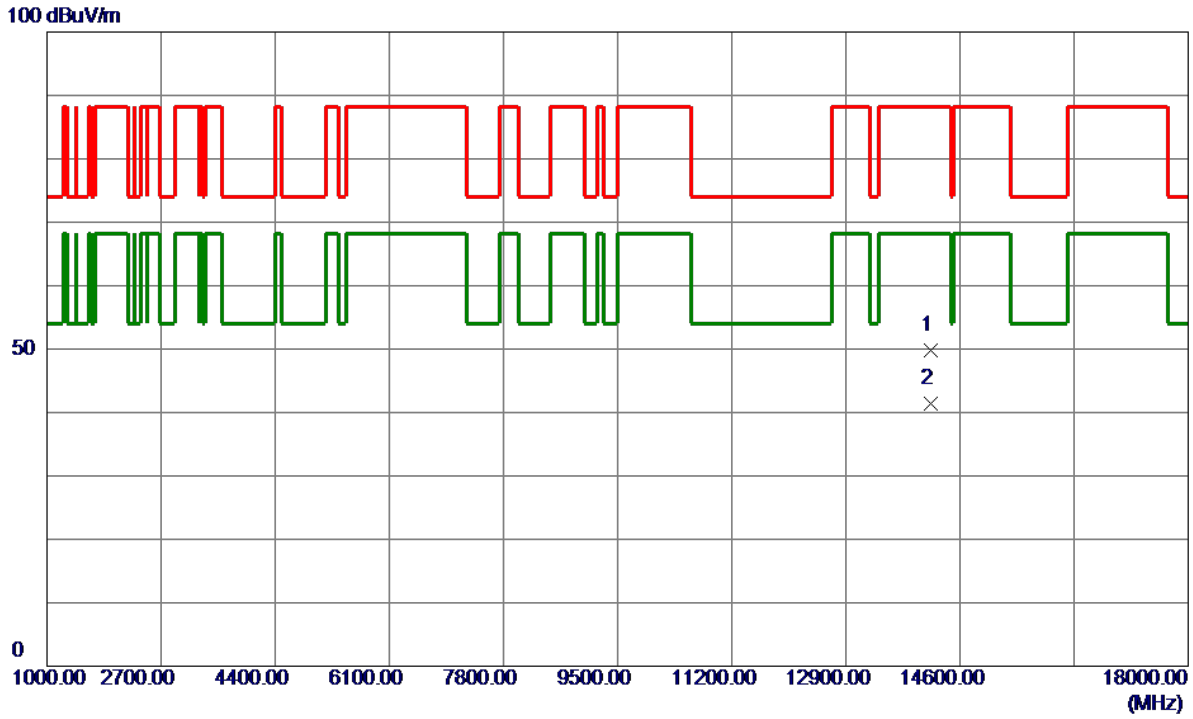
Test Mode	UNII-8_TX AX40 Mode 7005 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	14009.8100	30.67	11.68	42.35	68.20	-25.85	AVG	
2	14010.0050	39.55	11.68	51.23	88.20	-36.97	Peak	

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

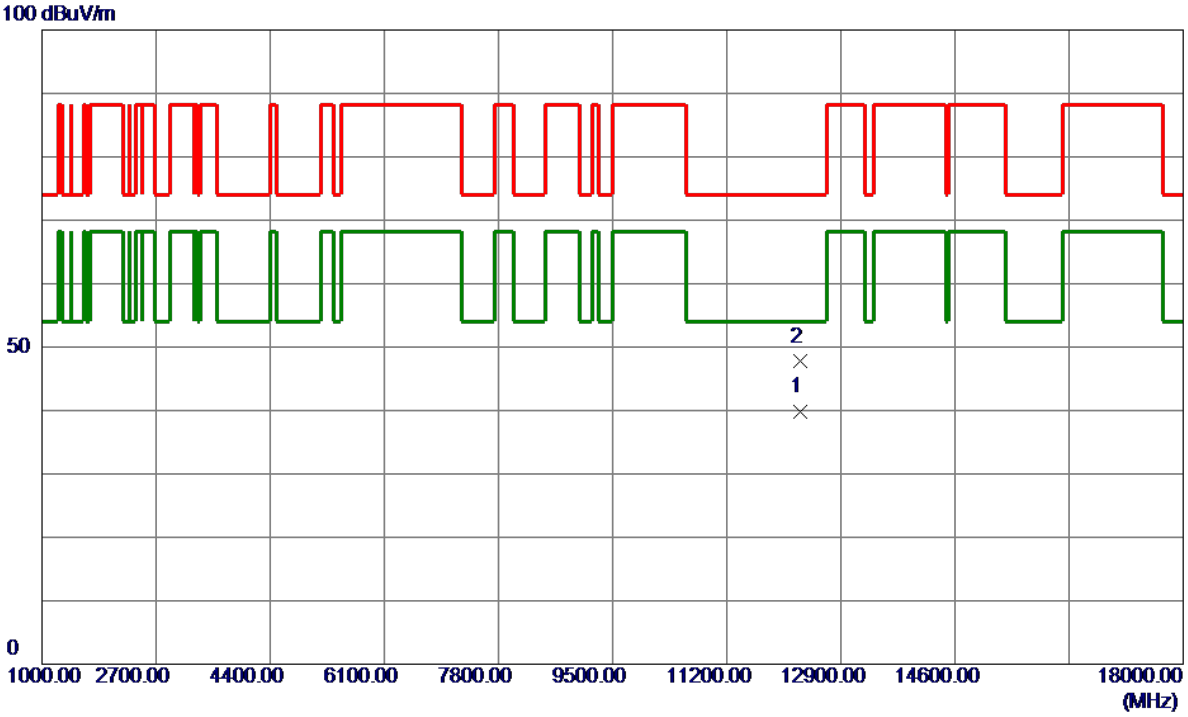
Test Mode	UNII-8_TX AX40 Mode 7085 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	14167.8900	38.32	11.48	49.80	88.20	-38.40	Peak	
2 *	14169.9350	29.87	11.48	41.35	68.20	-26.85	AVG	

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

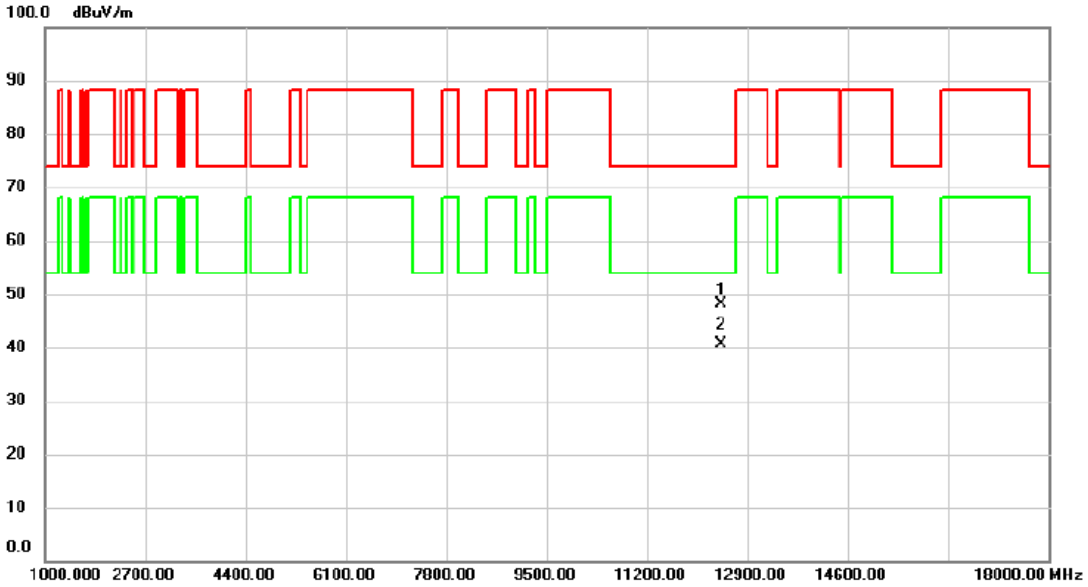
Test Mode	UNII-5_TX AX80 Mode 6145 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12289.8750	30.24	9.56	39.80	54.00	-14.20	AVG	
2	12293.7650	38.14	9.56	47.70	74.00	-26.30	Peak	

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

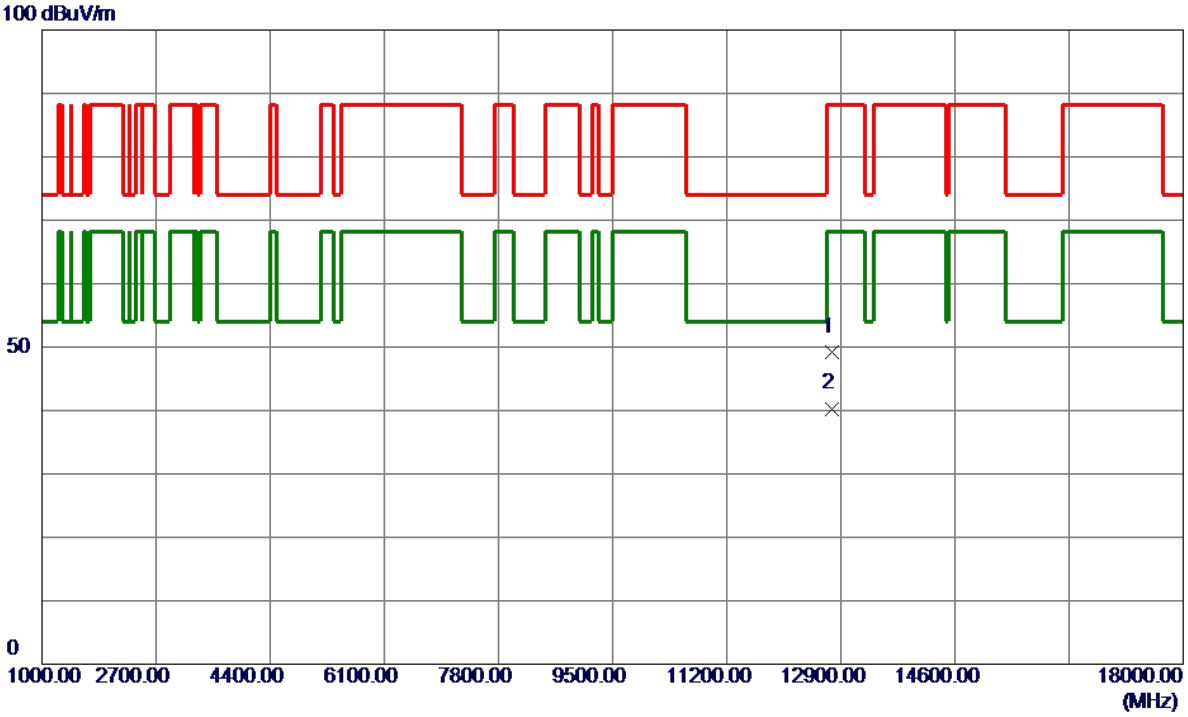
Test Mode	UNII-5_TX AX80 Mode 6225 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12449.760	38.62	9.54	48.16	74.00	-25.84	peak	
2	*	12449.905	31.07	9.54	40.61	54.00	-13.39	AVG	

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

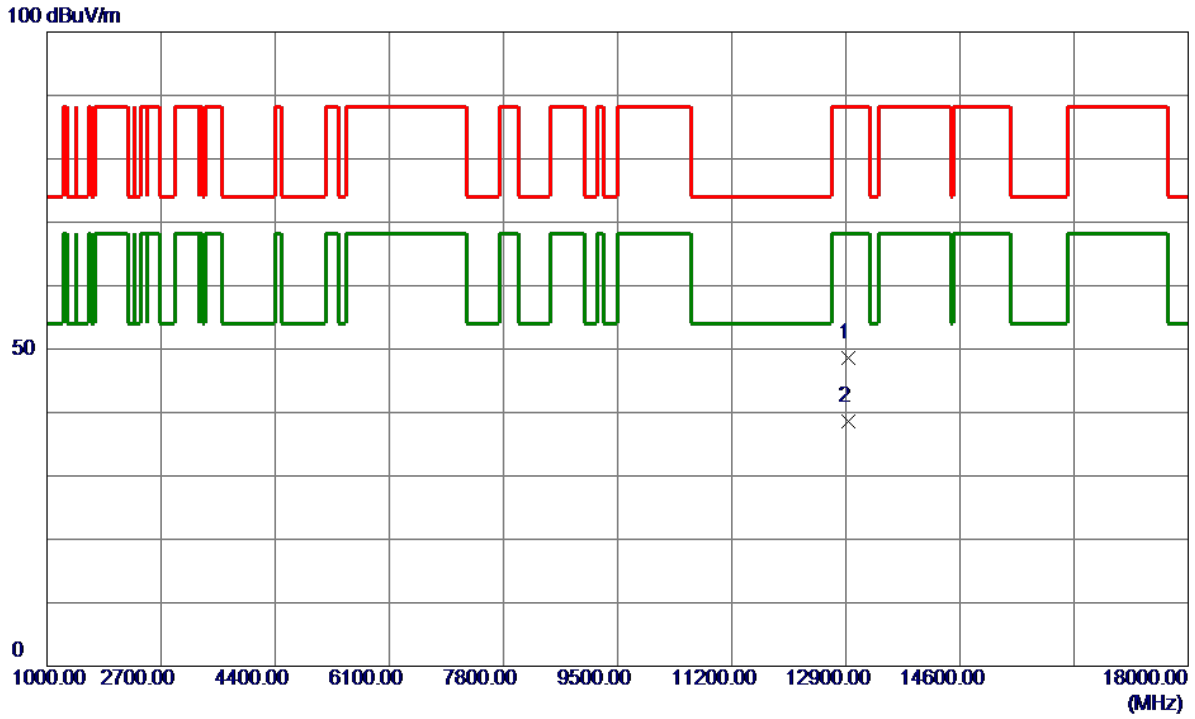
Test Mode	UNII-5_TX AX80 Mode 6385 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12769.7650	39.38	9.83	49.21	88.20	-38.99	Peak	
2 *	12769.8450	30.47	9.83	40.30	68.20	-27.90	AVG	

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

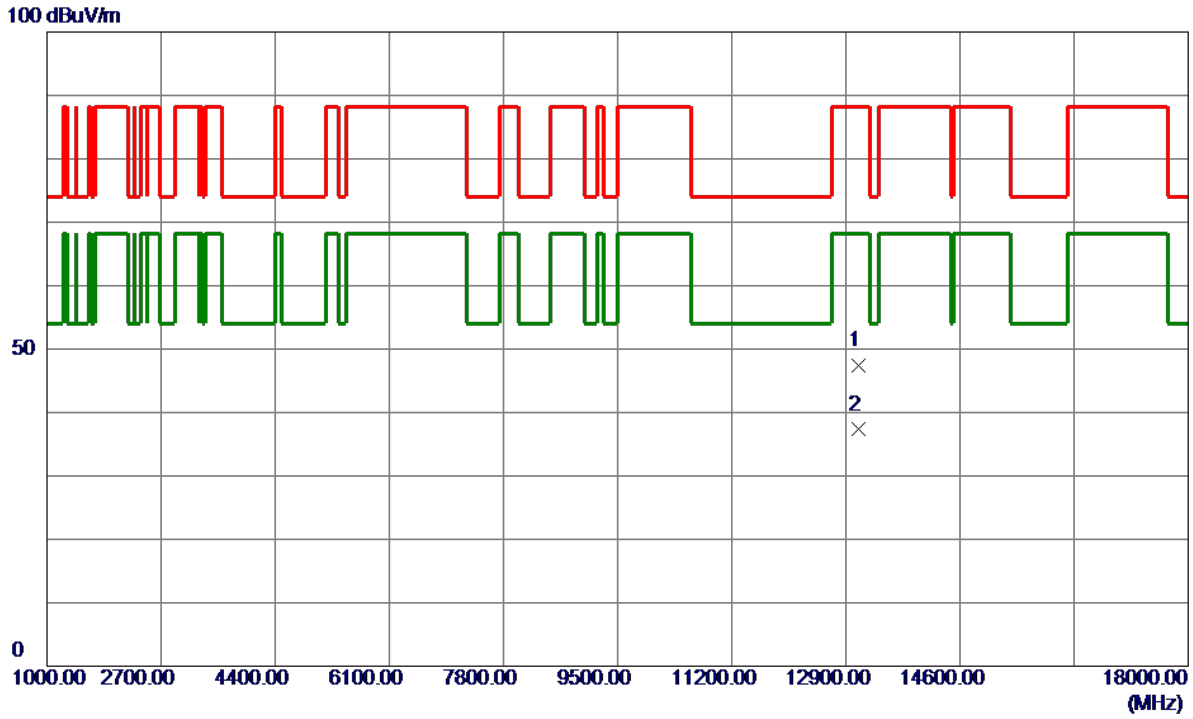
Test Mode	UNII-6_TX AX80 Mode 6465 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12929.5100	38.61	10.00	48.61	88.20	-39.59	Peak	
2 *	12929.8650	28.52	10.00	38.52	68.20	-29.68	AVG	

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

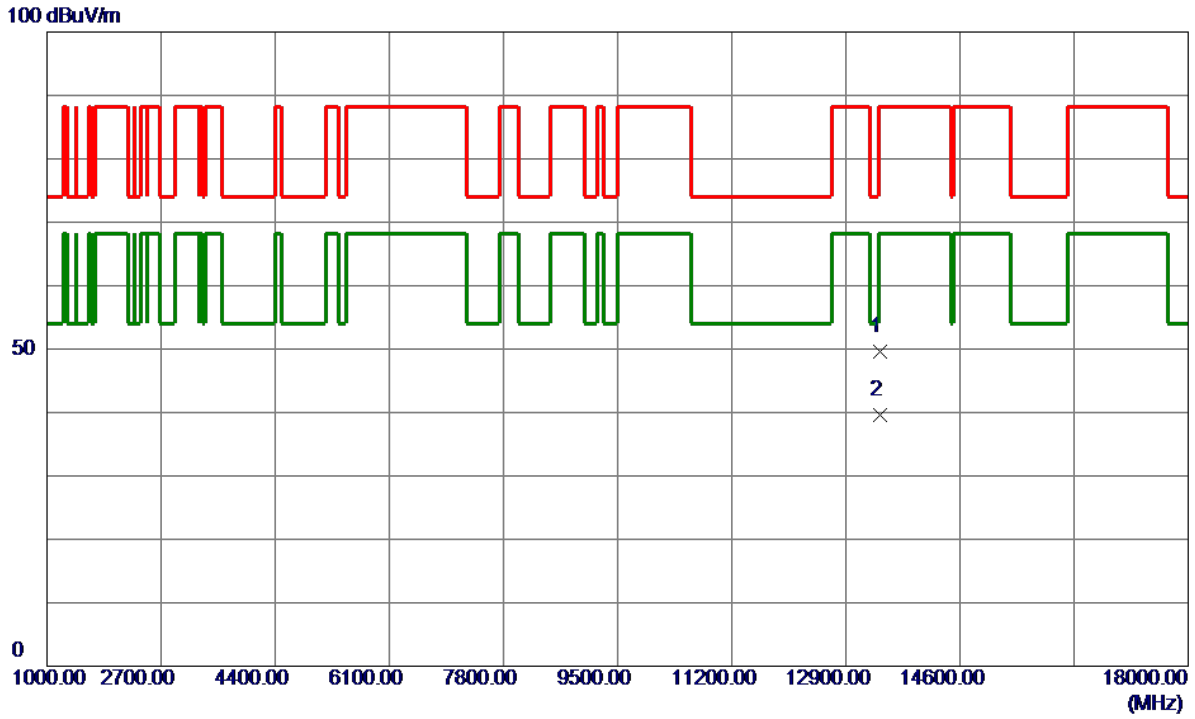
Test Mode	UNII-7_TX AX80 Mode 6545 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13091.2550	37.21	10.19	47.40	88.20	-40.80	Peak	
2 *	13092.1400	27.11	10.19	37.30	68.20	-30.90	AVG	

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

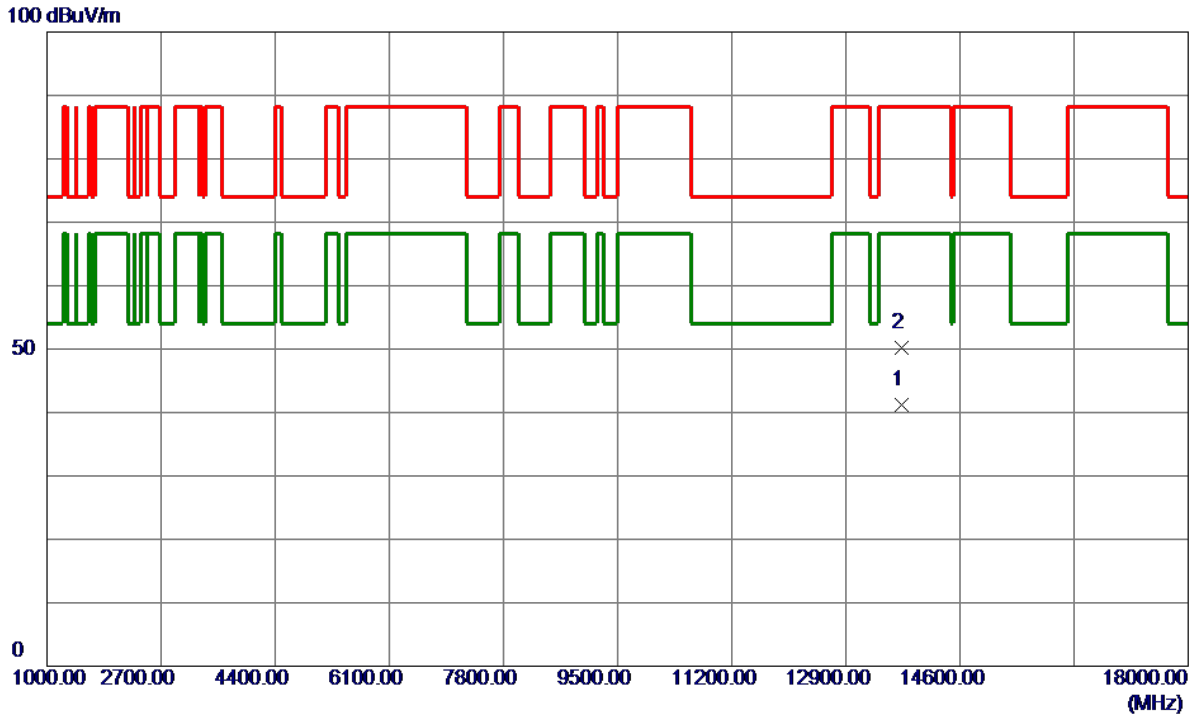
Test Mode	UNII-7_TX AX80 Mode 6705 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13409.6000	39.03	10.58	49.61	88.20	-38.59	Peak	
2 *	13409.9500	29.09	10.58	39.67	68.20	-28.53	AVG	

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

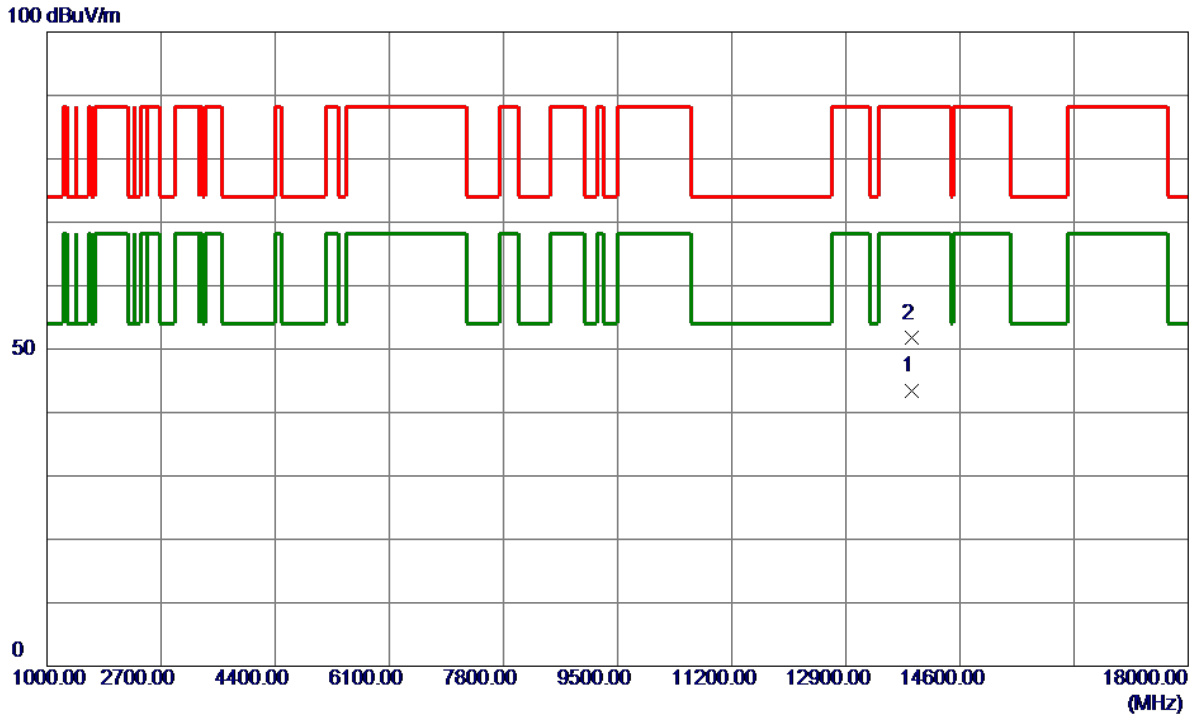
Test Mode	UNII-7_TX AX80 Mode 6865 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13729.9150	30.01	11.15	41.16	68.20	-27.04	AVG	
2	13734.0350	39.10	11.16	50.26	88.20	-37.94	Peak	

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

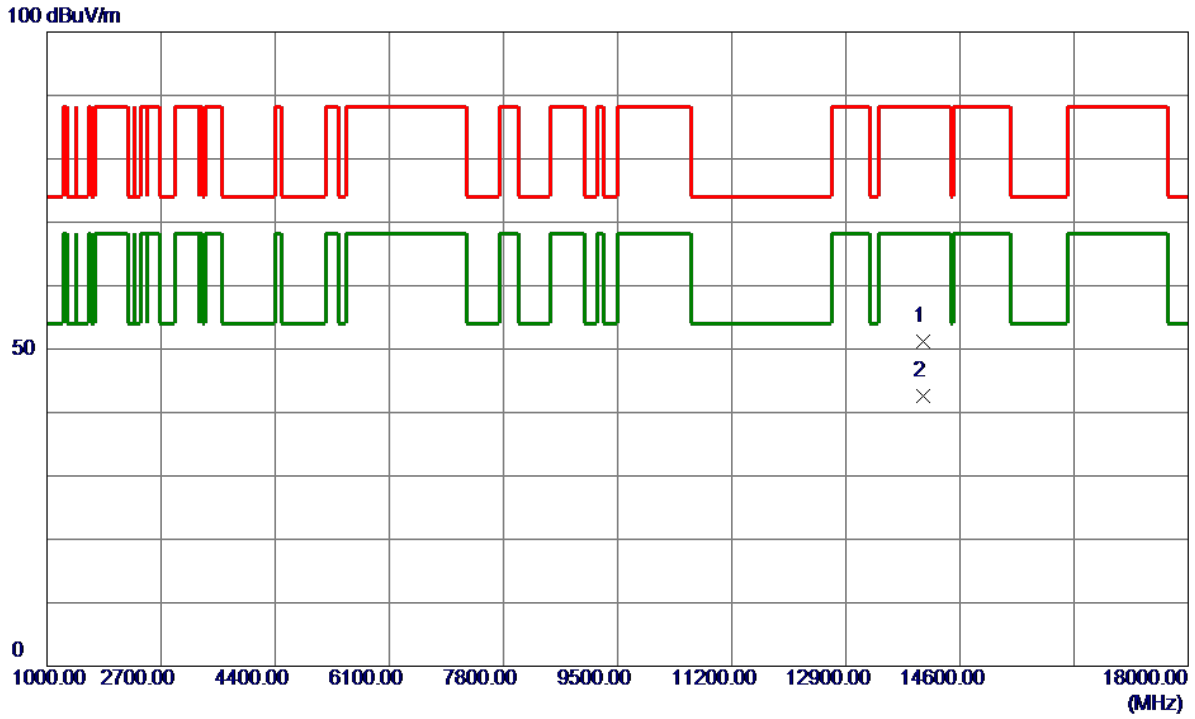
Test Mode	UNII-8_TX AX80 Mode 6945 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13889.8650	31.94	11.47	43.41	68.20	-24.79	AVG	
2	13890.1150	40.23	11.47	51.70	88.20	-36.50	Peak	

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

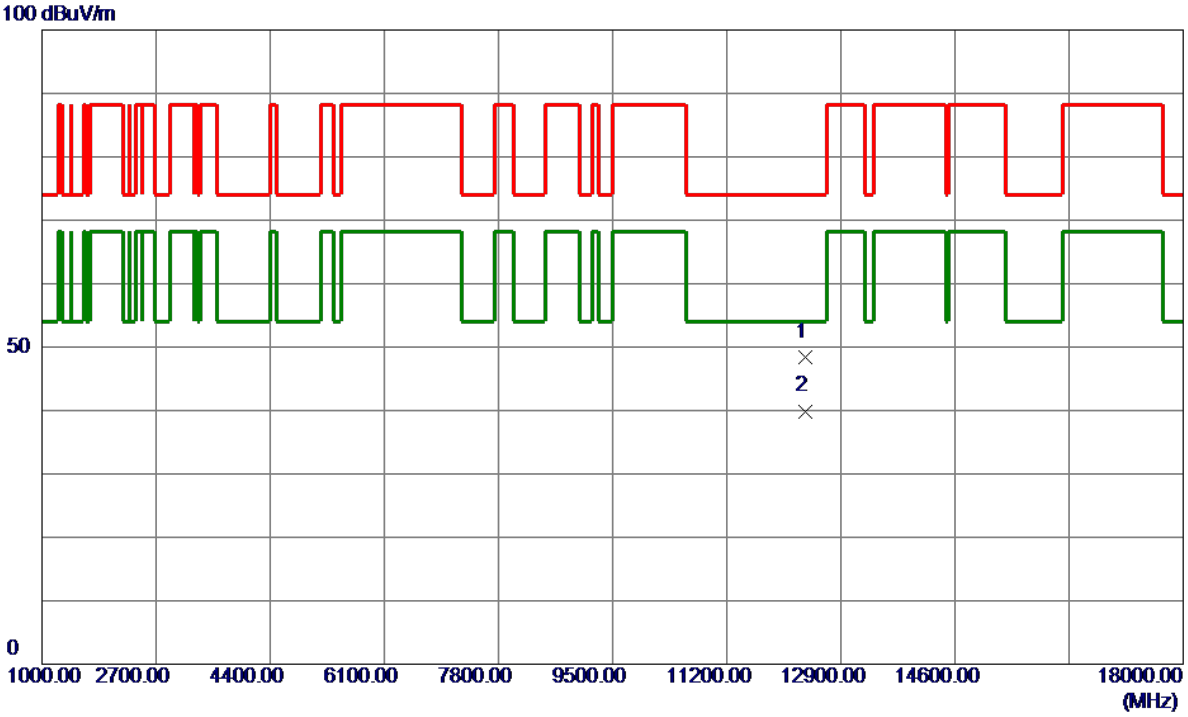
Test Mode	UNII-8_TX AX80 Mode 7025 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	14049.8300	39.48	11.63	51.11	88.20	-37.09	Peak	
2 *	14050.0400	30.97	11.63	42.60	68.20	-25.60	AVG	

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

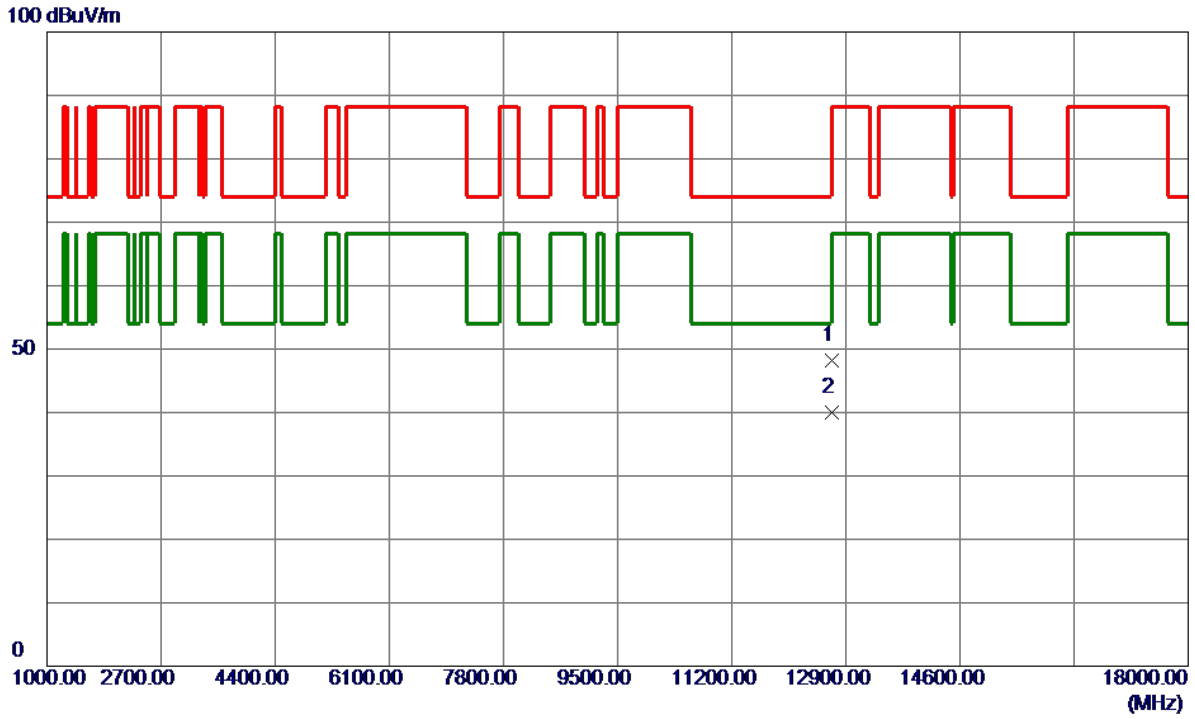
Test Mode	UNII-5_TX AX160 Mode 6185 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12369.9349	38.79	9.55	48.34	74.00	-25.66	Peak	
2 *	12369.9550	30.35	9.55	39.90	54.00	-14.10	AVG	

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

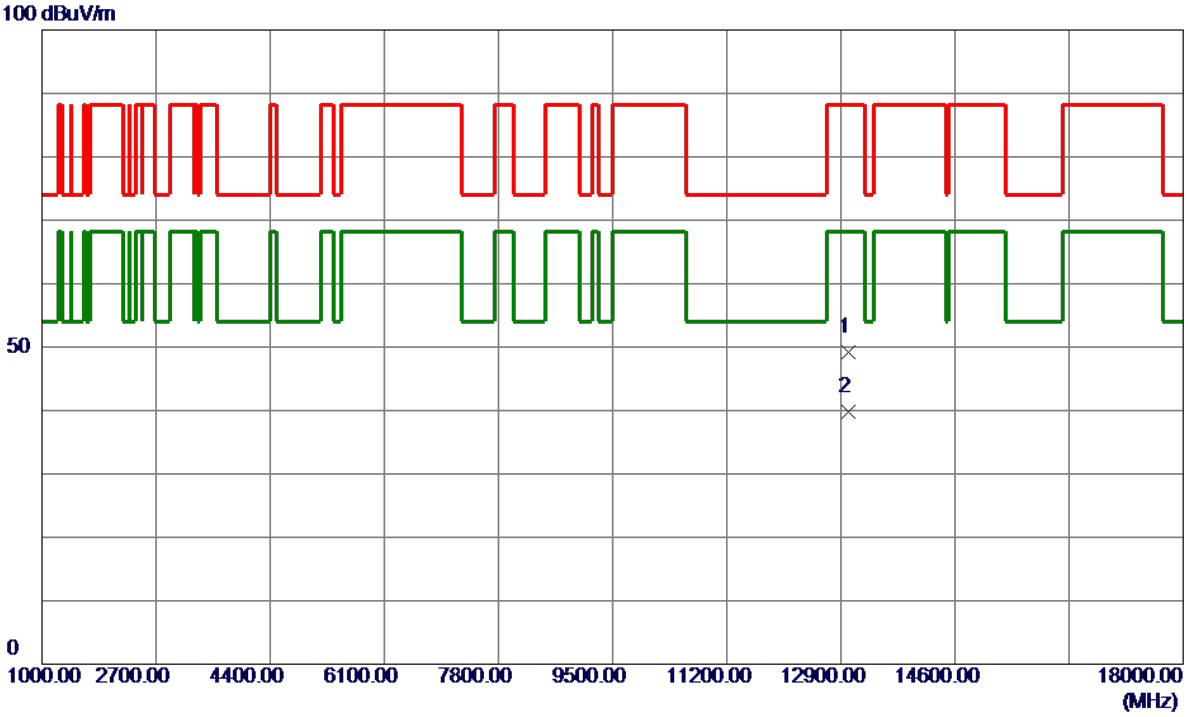
Test Mode	UNII-5_TX AX160 Mode 6345 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12689.8750	38.44	9.74	48.18	74.00	-25.82	Peak	
2 *	12689.9050	30.30	9.74	40.04	54.00	-13.96	AVG	

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

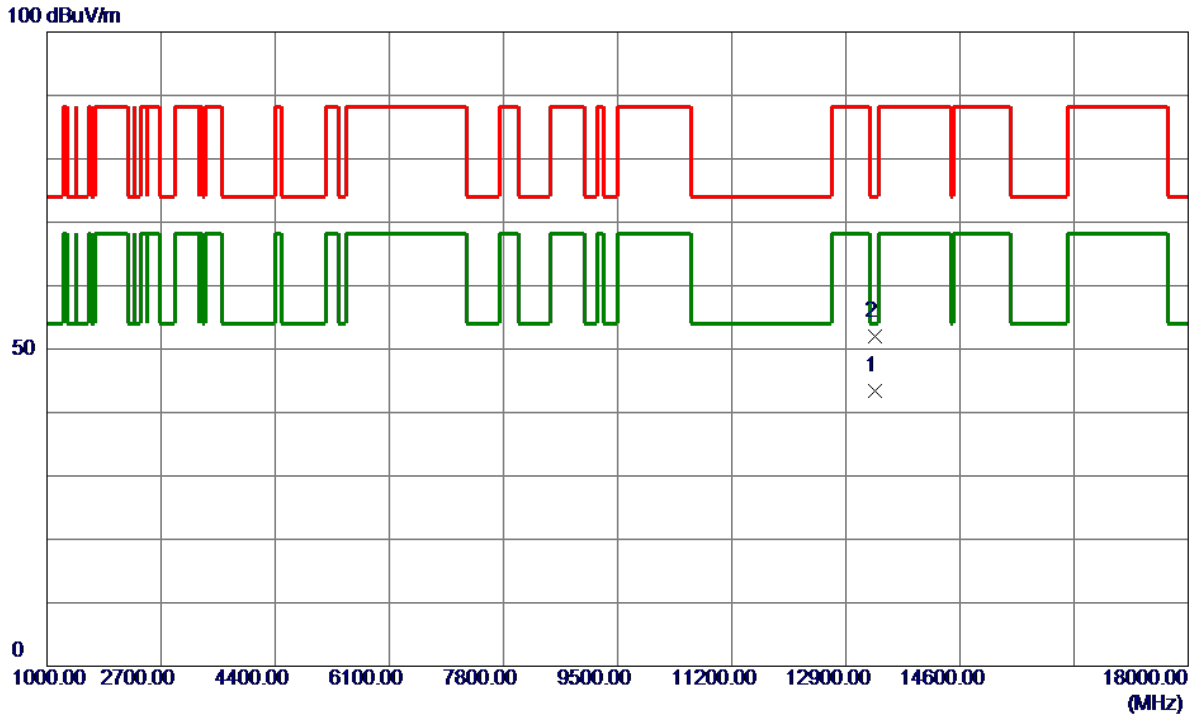
Test Mode	UNII-6_TX AX160 Mode 6505 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13007.0950	39.19	10.09	49.28	88.20	-38.92	Peak	
2 *	13009.9100	29.74	10.09	39.83	68.20	-28.37	AVG	

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

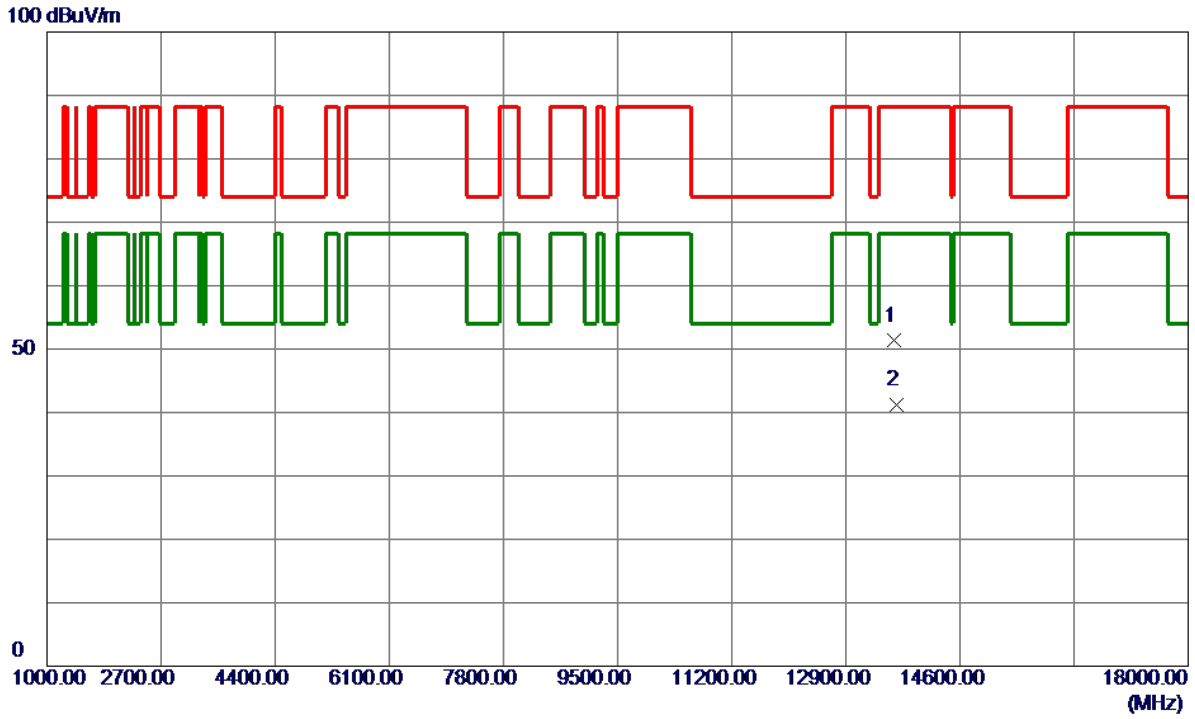
Test Mode	UNII-7_TX AX160 Mode 6665 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13325.5000	32.95	10.48	43.43	54.00	-10.57	AVG	
2	13326.7500	41.46	10.48	51.94	74.00	-22.06	Peak	

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

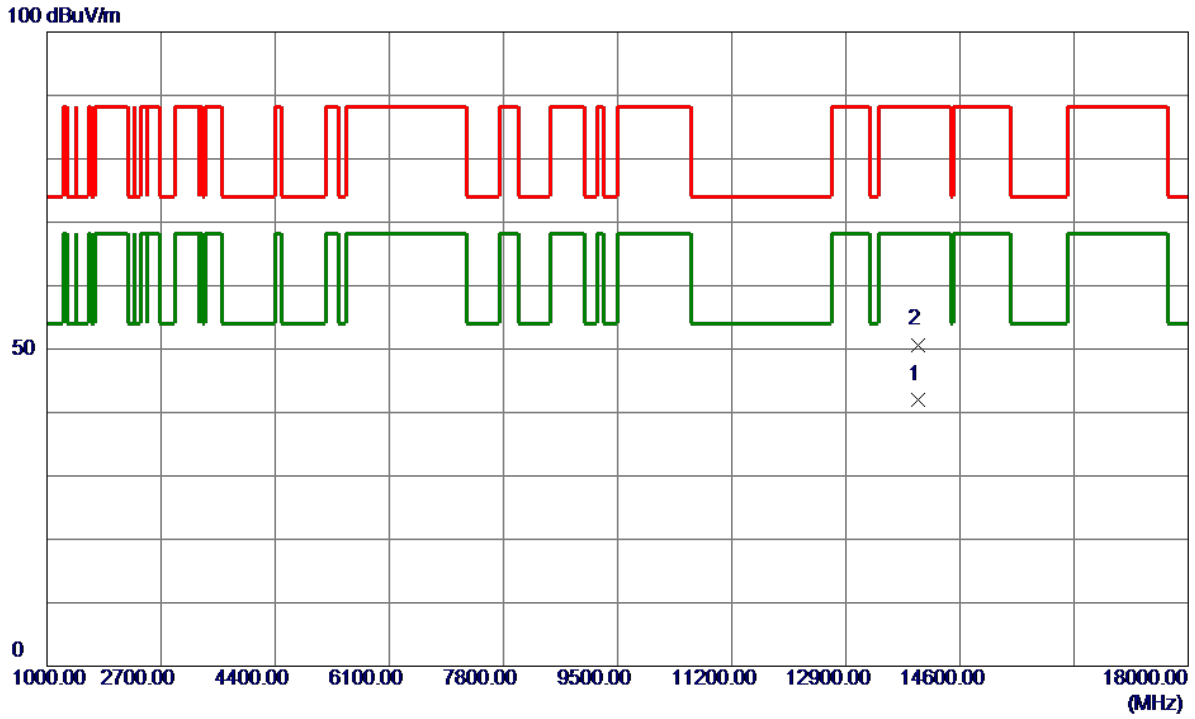
Test Mode	UNII-7_TX AX160 Mode 6825 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	13623.5000	40.36	10.94	51.30	88.20	-36.90	Peak	
2 *	13650.7500	30.17	10.99	41.16	68.20	-27.04	AVG	

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

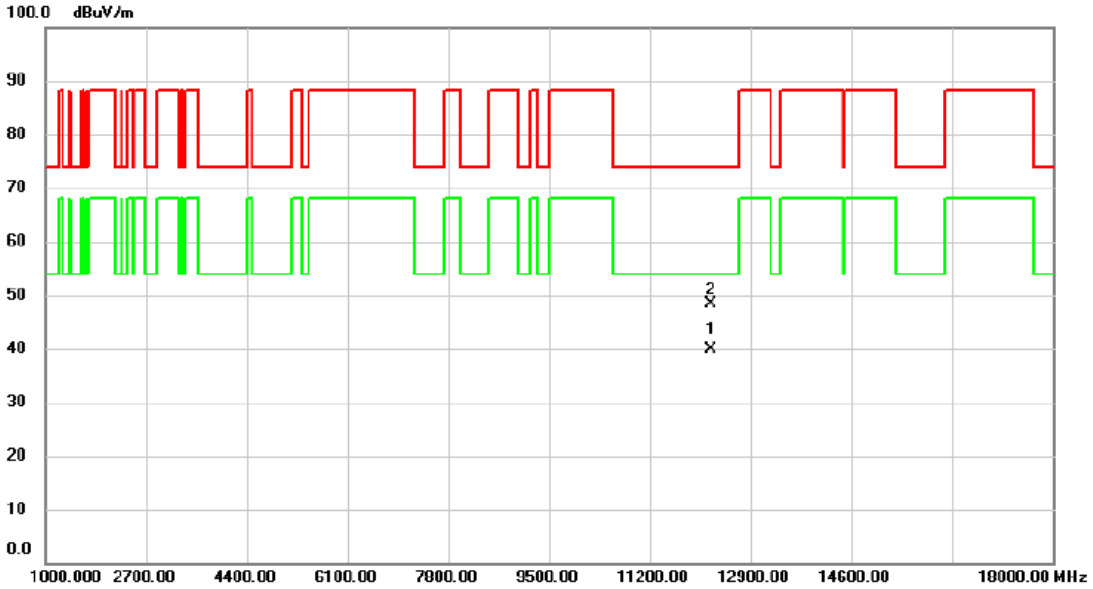
Test Mode	UNII-8_TX AX160 Mode 6985 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	13969.7500	30.28	11.63	41.91	68.20	-26.29	AVG	
2	13984.0000	39.04	11.66	50.70	88.20	-37.50	Peak	

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

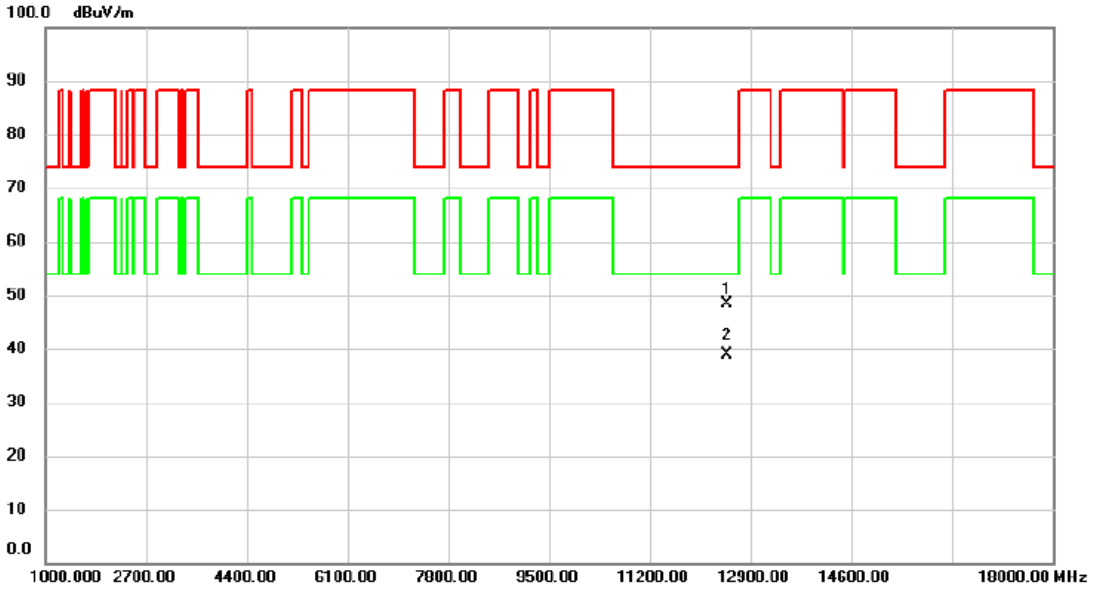
Test Mode	UNII-5_TX BE20 Mode 6115 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12229.840	30.25	9.57	39.82	54.00	-14.18	AVG	
2		12230.210	38.90	9.57	48.47	74.00	-25.53	peak	

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

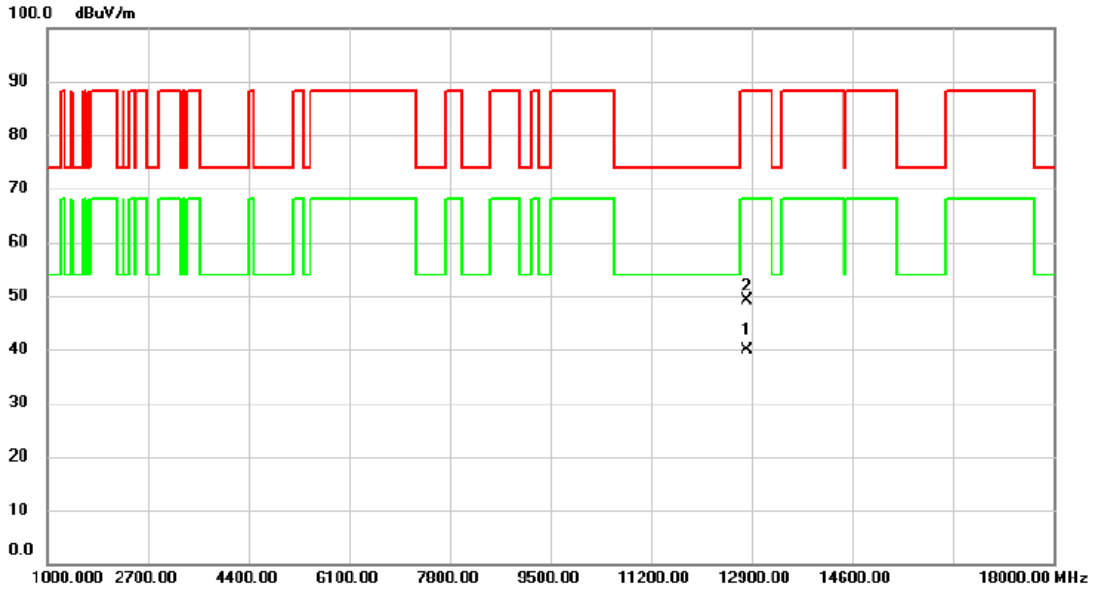
Test Mode	UNII-5_TX BE20 Mode 6255 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12509.710	38.83	9.54	48.37	74.00	-25.63	peak	
2	*	12509.965	29.25	9.54	38.79	54.00	-15.21	AVG	

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

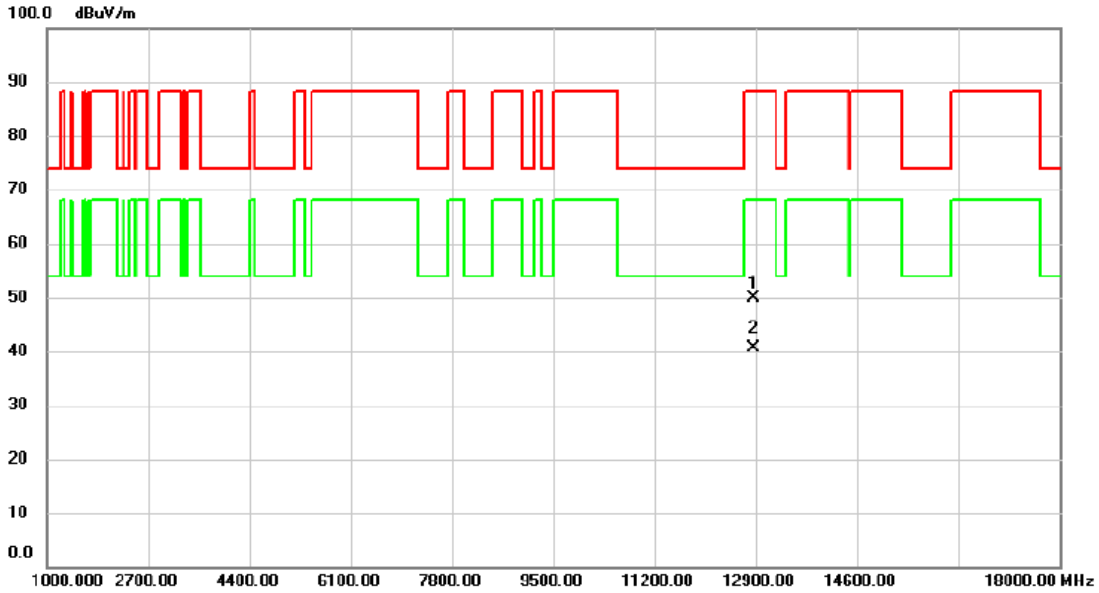
Test Mode	UNII-5_TX BE20 Mode 6415 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12829.835	30.09	9.89	39.98	68.20	-28.22	AVG	
2		12830.190	39.15	9.90	49.05	88.20	-39.15	peak	

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

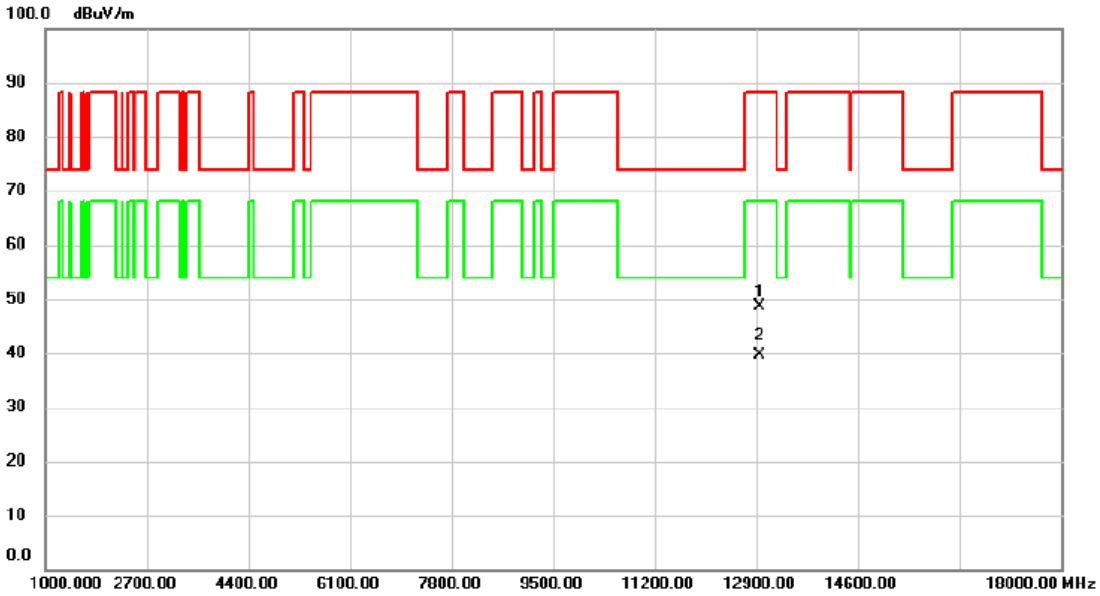
Test Mode	UNII-6_TX BE20 Mode 6435 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12869.630	39.85	9.94	49.79	88.20	-38.41	peak	
2	*	12869.930	30.61	9.94	40.55	68.20	-27.65	AVG	

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

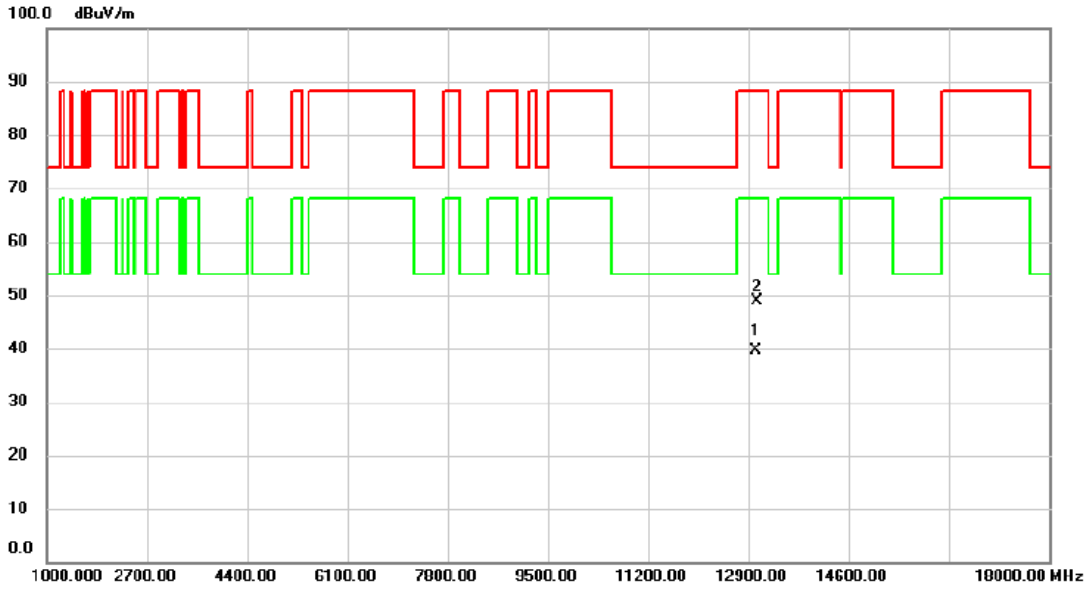
Test Mode	UNII-6_TX BE20 Mode 6475 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12949.920	38.56	10.03	48.59	88.20	-39.61	peak	
2	*	12950.110	29.67	10.03	39.70	68.20	-28.50	AVG	

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

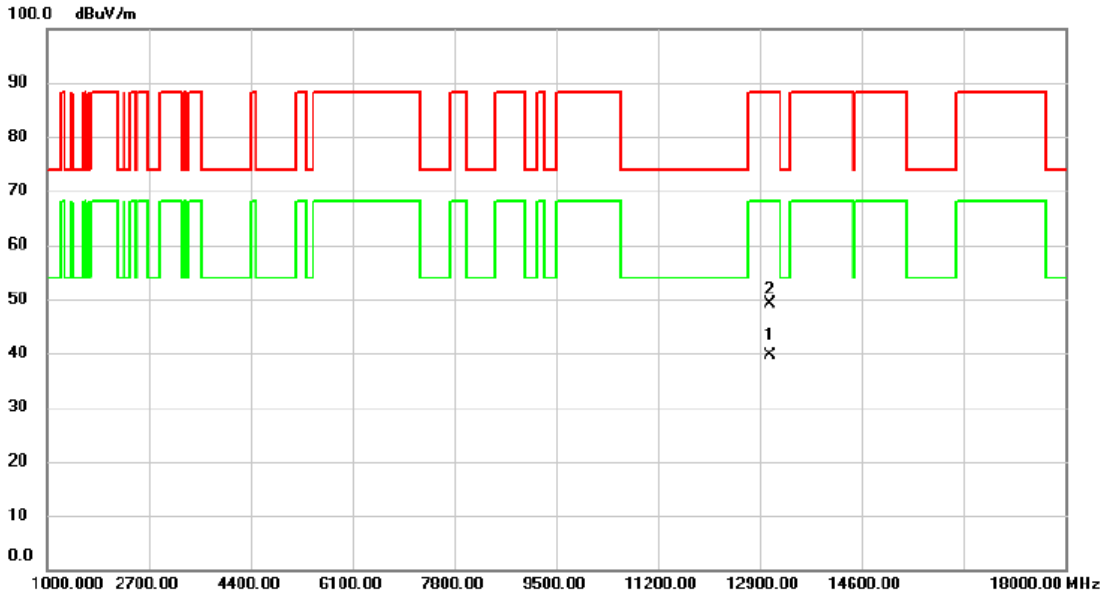
Test Mode	UNII-6_TX BE20 Mode 6515 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13029.860	29.55	10.12	39.67	68.20	-28.53	AVG	
2		13039.630	38.71	10.13	48.84	88.20	-39.36	peak	

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

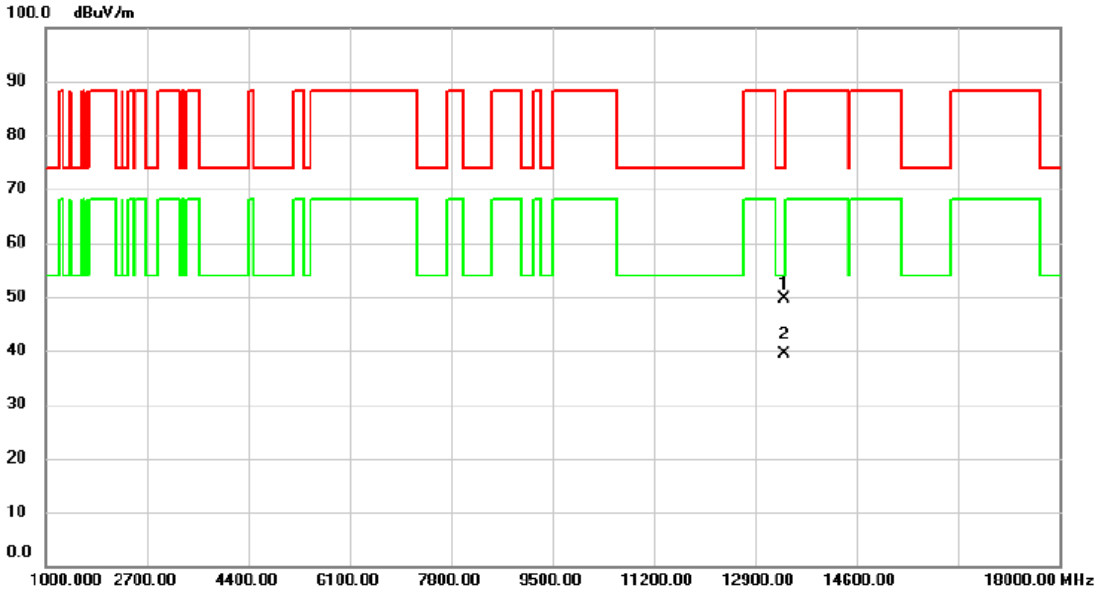
Test Mode	UNII-7_TX BE20 Mode 6535 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13069.970	29.55	10.16	39.71	68.20	-28.49	AVG	
2		13073.340	39.07	10.17	49.24	88.20	-38.96	peak	

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

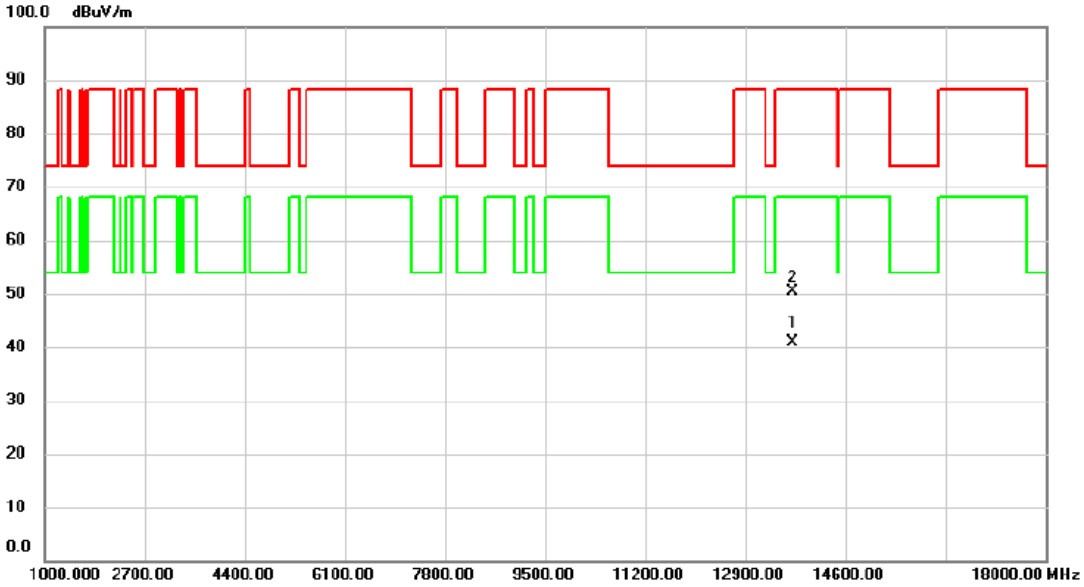
Test Mode	UNII-7_TX BE20 Mode 6695 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13389.280	39.09	10.55	49.64	74.00	-24.36	peak	
2	*	13389.870	28.74	10.55	39.29	54.00	-14.71	AVG	

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

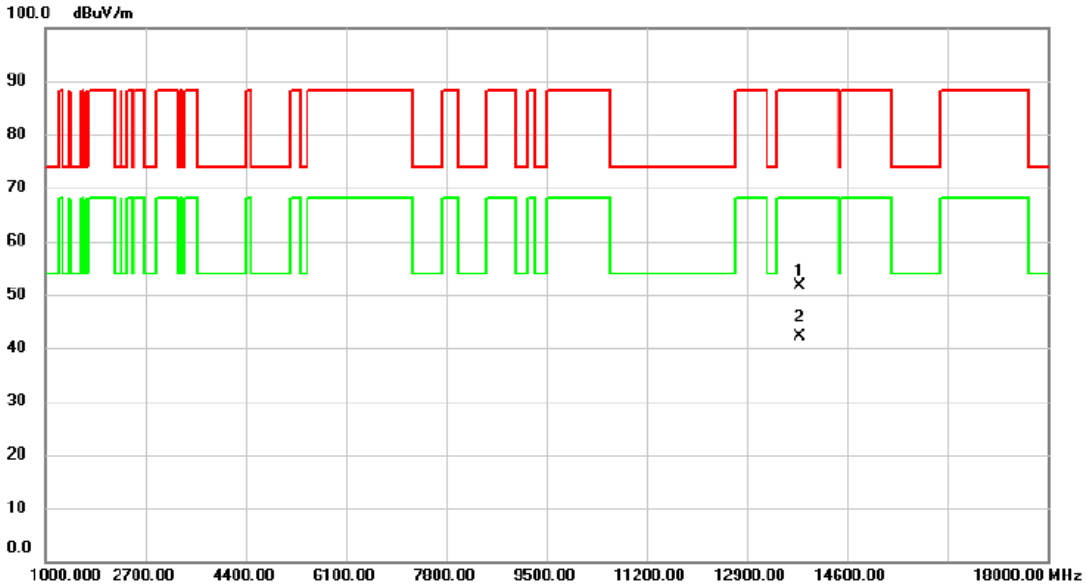
Test Mode	UNII-7_TX BE20 Mode 6855 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13709.930	29.88	11.11	40.99	68.20	-27.21	AVG	
2		13711.860	39.26	11.11	50.37	88.20	-37.83	peak	

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

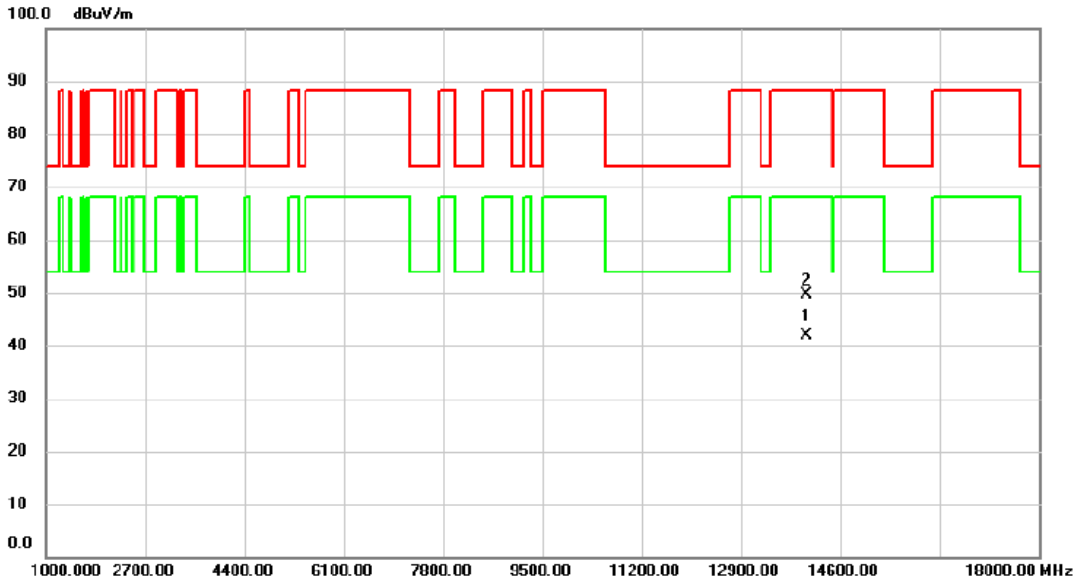
Test Mode	UNII-8_TX BE20 Mode 6895 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13789.455	40.26	11.27	51.53	88.20	-36.67	peak	
2	*	13789.940	30.77	11.27	42.04	68.20	-26.16	AVG	

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

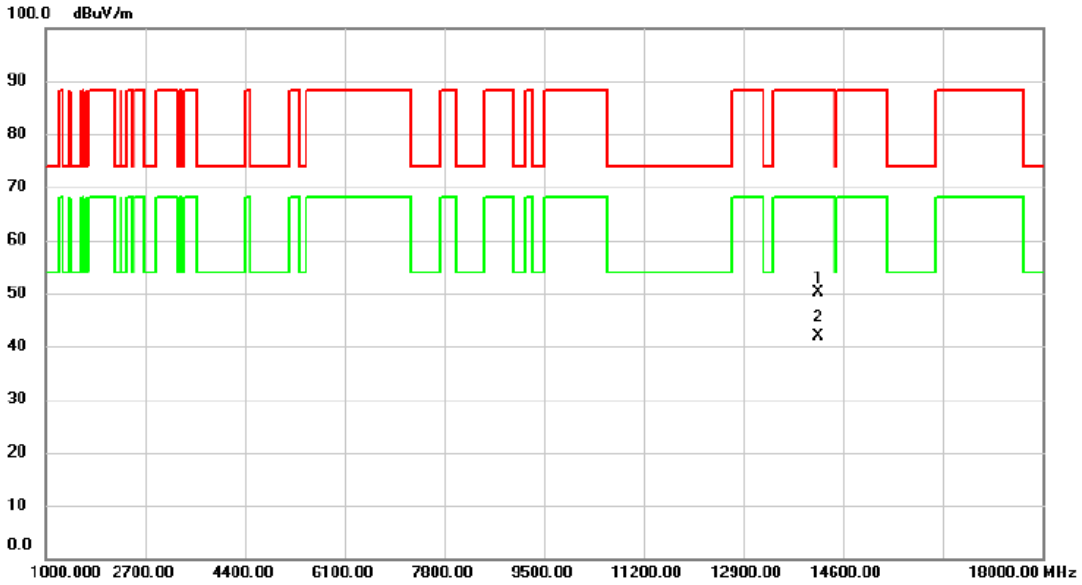
Test Mode	UNII-8_TX BE20 Mode 7015 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	14029.840	30.17	11.65	41.82	68.20	-26.38	AVG	
2		14032.760	38.03	11.65	49.68	88.20	-38.52	peak	

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

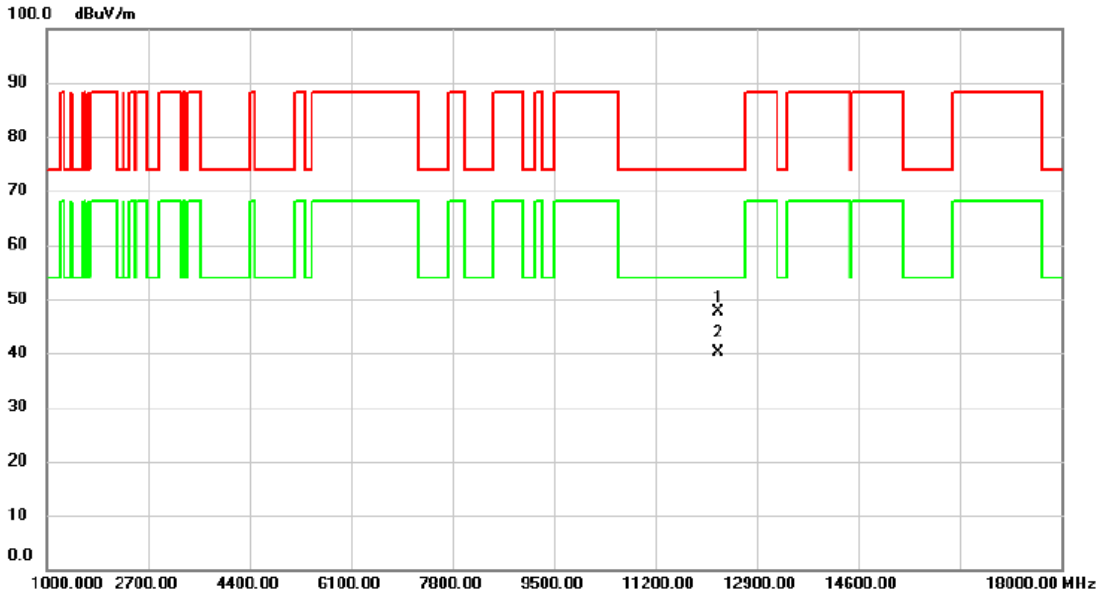
Test Mode	UNII-8_TX BE20 Mode 7095 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		14189.795	38.69	11.45	50.14	88.20	-38.06	peak	
2	*	14189.915	30.41	11.45	41.86	68.20	-26.34	AVG	

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

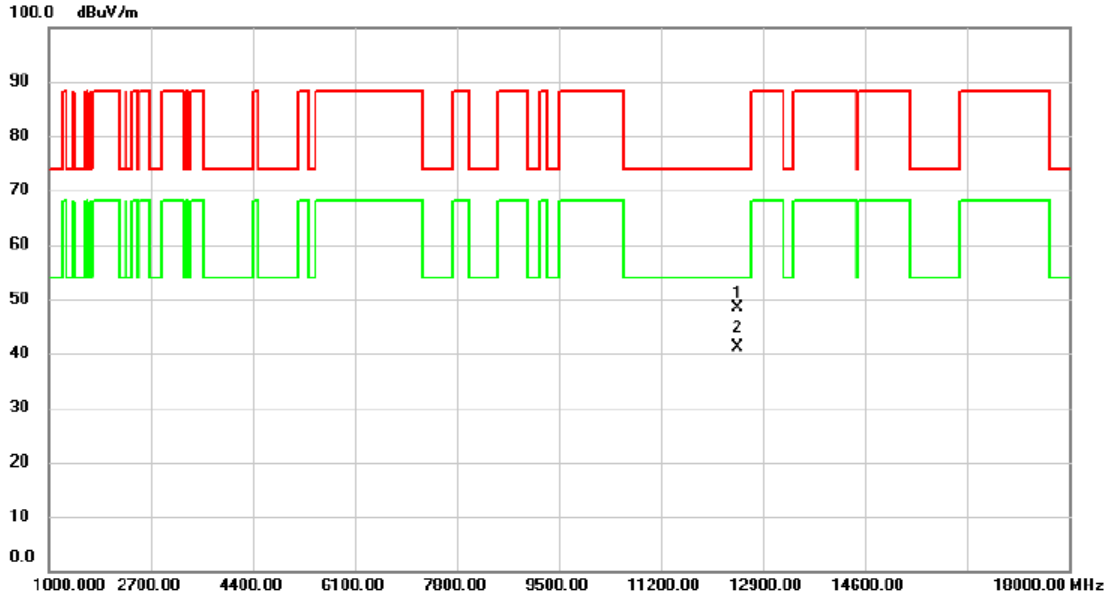
Test Mode	UNII-5_TX BE40 Mode 6125 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12249.865	38.09	9.56	47.65	74.00	-26.35	peak	
2	*	12249.975	30.52	9.56	40.08	54.00	-13.92	AVG	

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

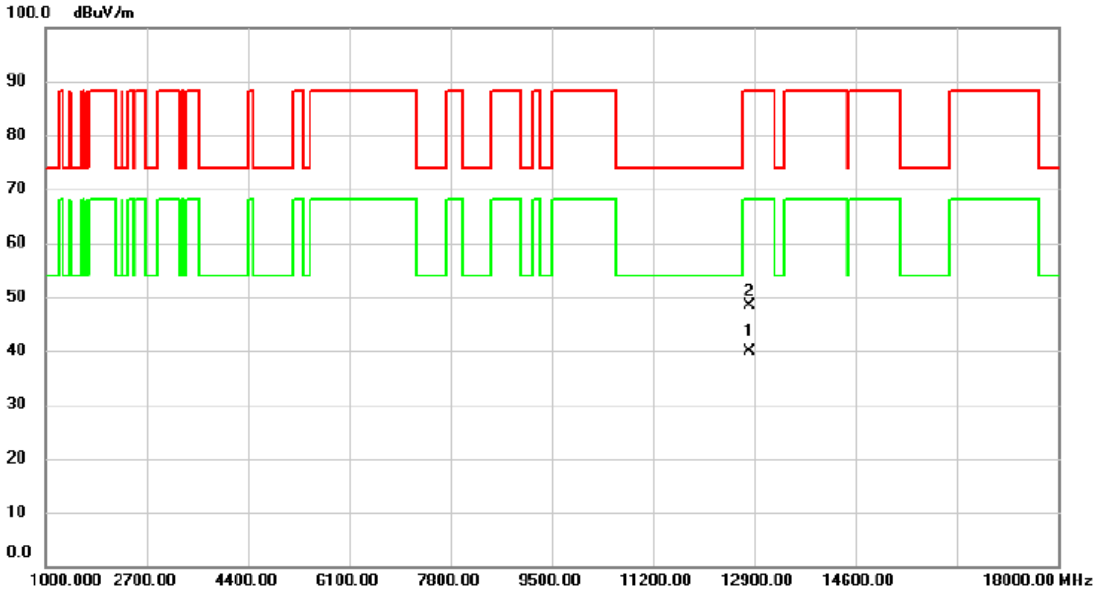
Test Mode	UNII-5_TX BE40 Mode 6245 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12489.665	38.85	9.54	48.39	74.00	-25.61	peak	
2	*	12489.995	31.58	9.54	41.12	54.00	-12.88	AVG	

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

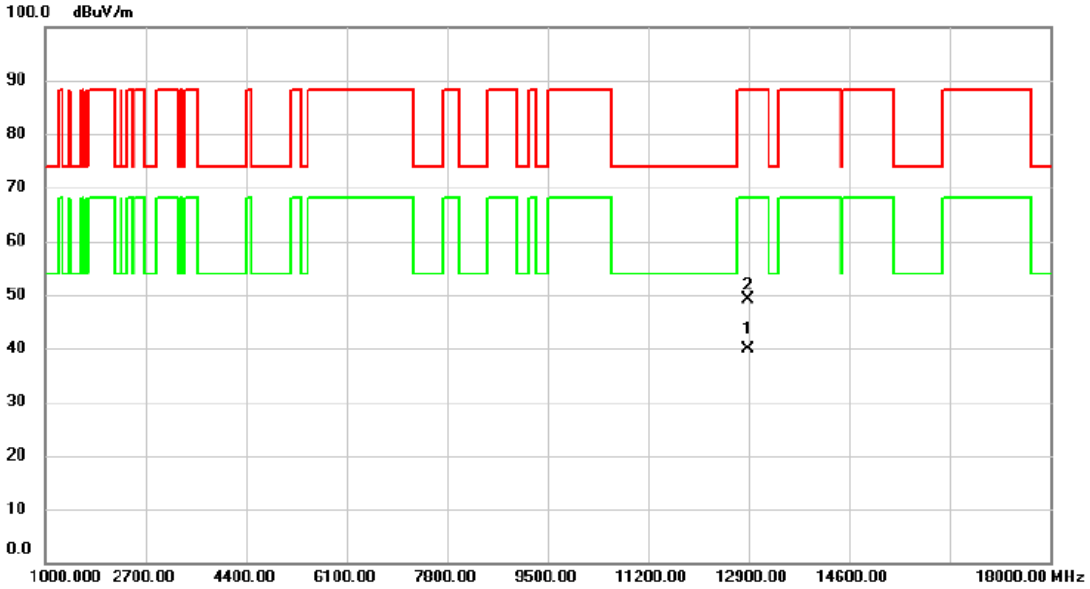
Test Mode	UNII-5_TX BE40 Mode 6405 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12809.790	30.04	9.86	39.90	68.20	-28.30	AVG	
2		12809.920	38.52	9.86	48.38	88.20	-39.82	peak	

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

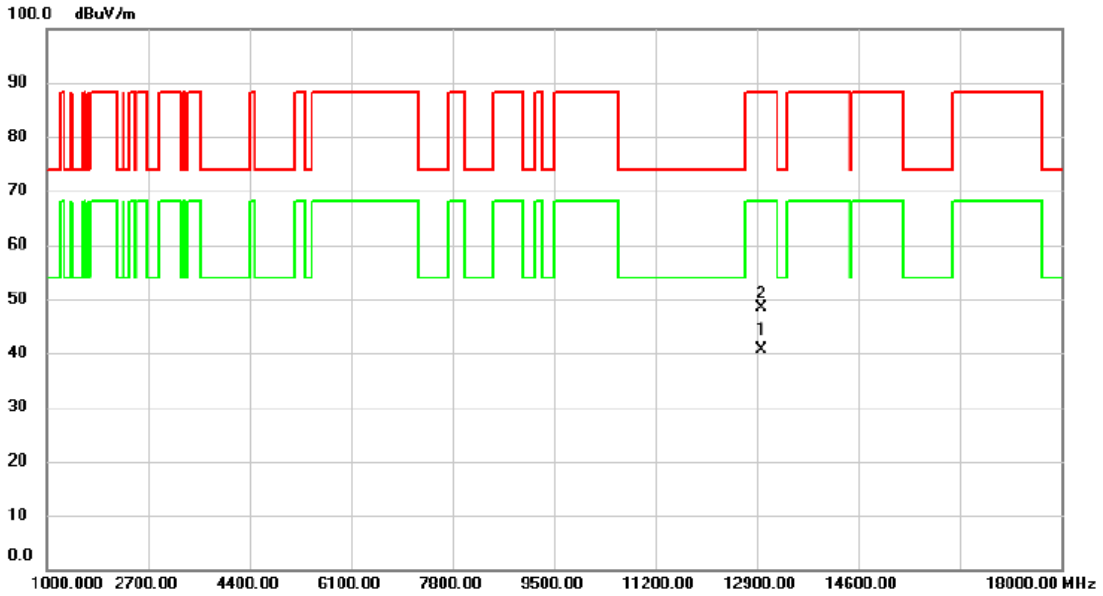
Test Mode	UNII-6_TX BE40 Mode 6445 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12889.780	30.03	9.96	39.99	68.20	-28.21	AVG	
2		12889.785	39.26	9.96	49.22	88.20	-38.98	peak	

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

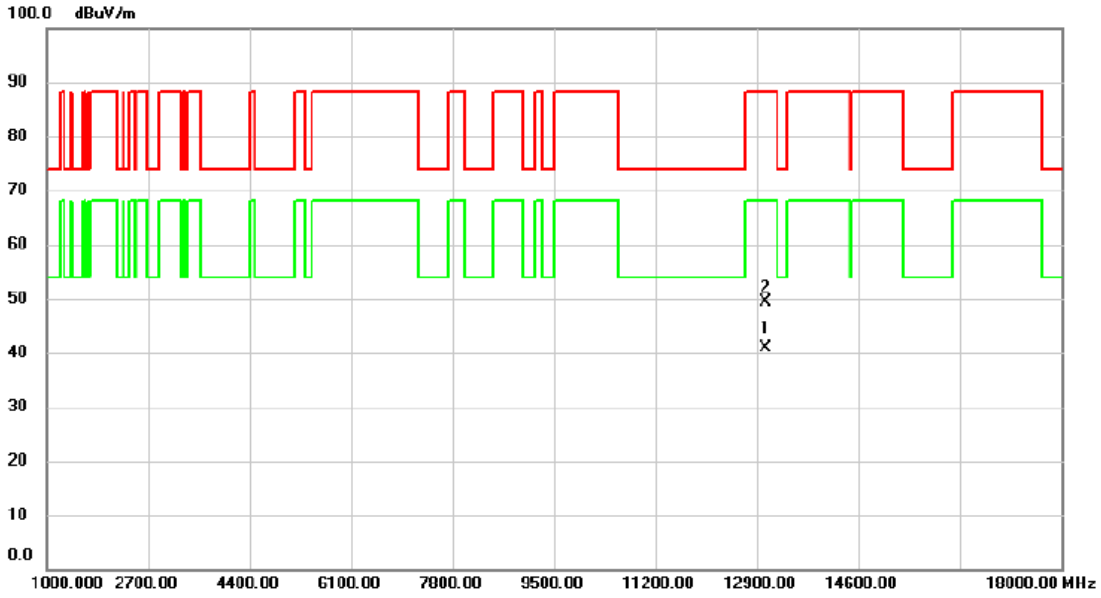
Test Mode	UNII-6_TX BE40 Mode 6485 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12969.860	30.51	10.05	40.56	68.20	-27.64	AVG	
2		12969.945	38.43	10.05	48.48	88.20	-39.72	peak	

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

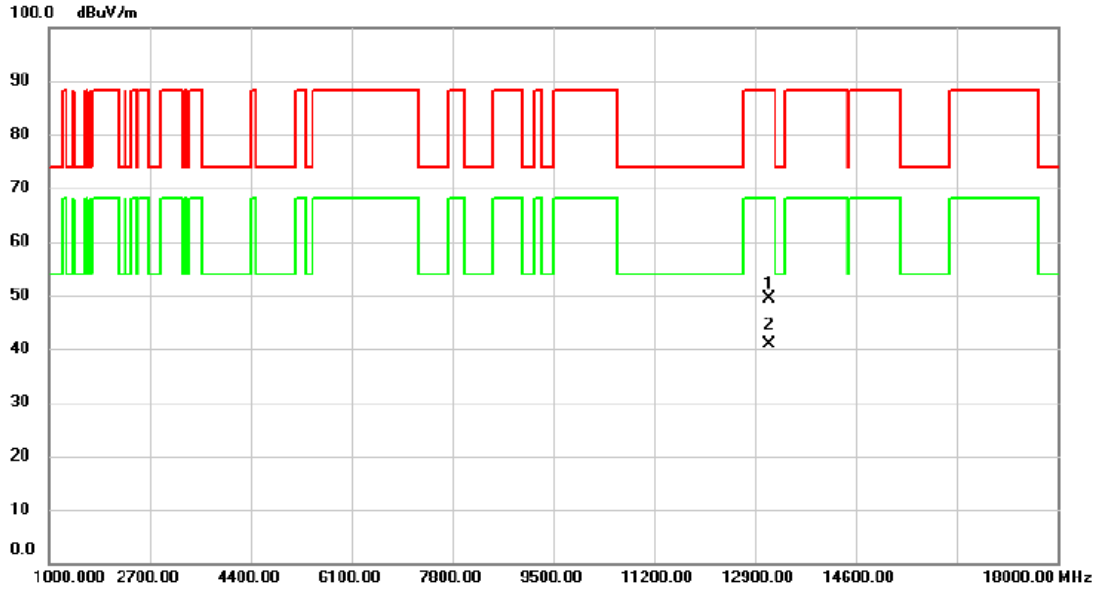
Test Mode	UNII-6_TX BE40 Mode 6525 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13049.875	30.61	10.15	40.76	68.20	-27.44	AVG	
2		13050.070	39.24	10.15	49.39	88.20	-38.81	peak	

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

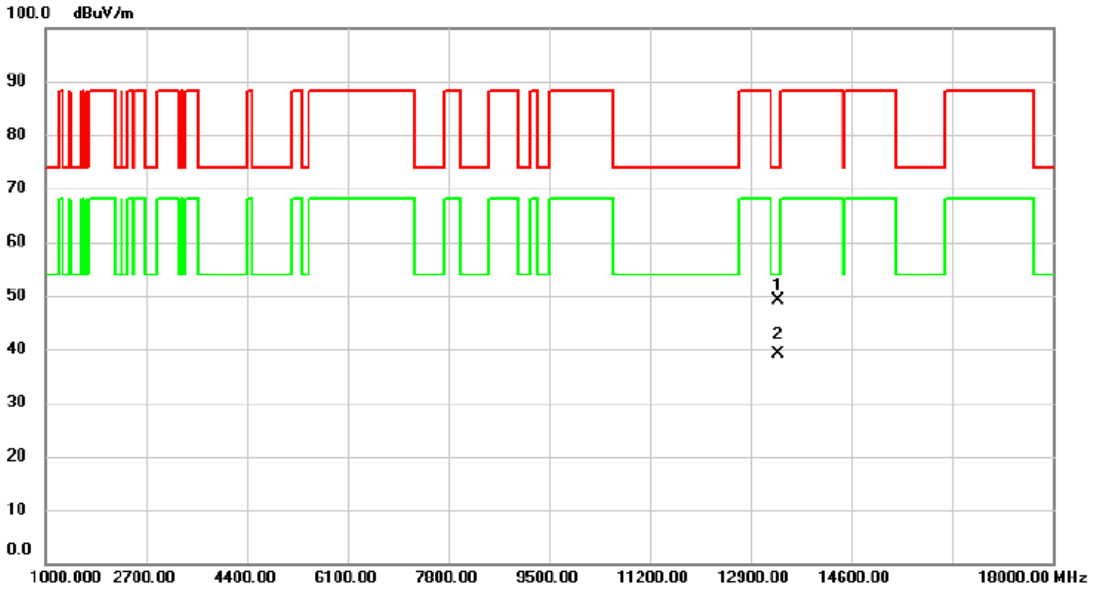
Test Mode	UNII-7_TX BE40 Mode 6565 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13129.315	39.11	10.23	49.34	88.20	-38.86	peak	
2	*	13129.930	30.68	10.23	40.91	68.20	-27.29	AVG	

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

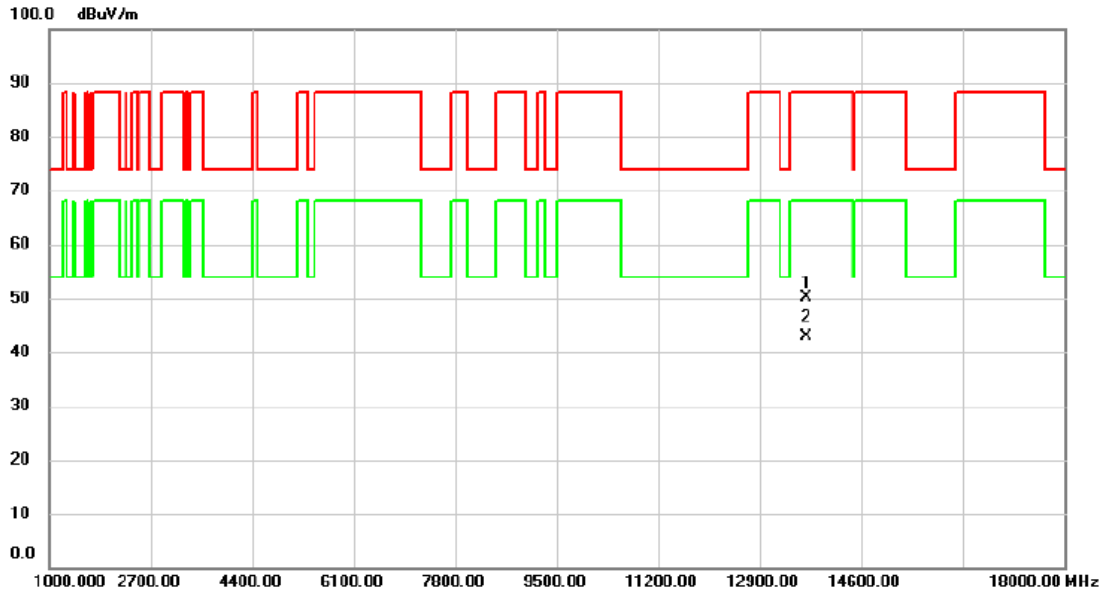
Test Mode	UNII-7_TX BE40 Mode 6685 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13369.715	38.54	10.54	49.08	74.00	-24.92	peak	
2	*	13369.940	28.59	10.54	39.13	54.00	-14.87	AVG	

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

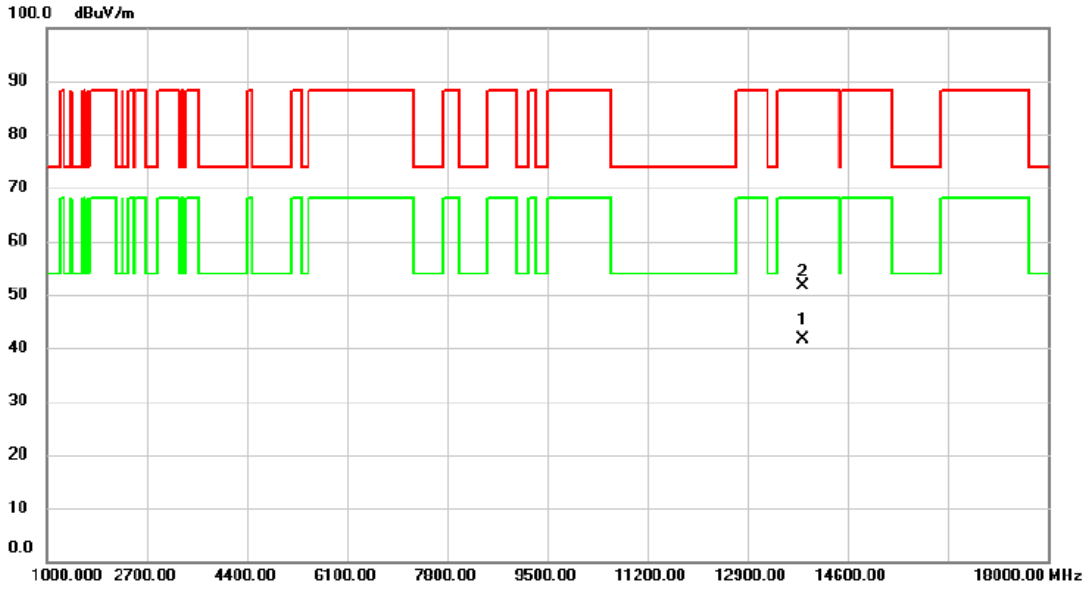
Test Mode	UNII-7_TX BE40 Mode 6845 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13689.810	39.12	11.07	50.19	88.20	-38.01	peak	
2	*	13689.830	31.75	11.07	42.82	68.20	-25.38	AVG	

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

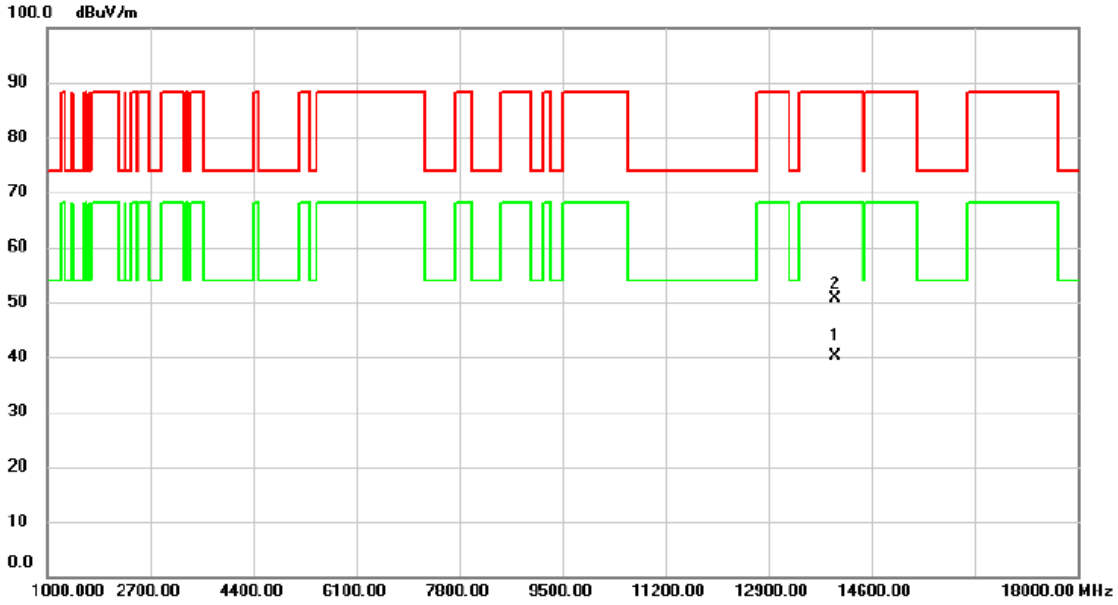
Test Mode	UNII-8_TX BE40 Mode 6925 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13849.930	30.15	11.39	41.54	68.20	-26.66	AVG	
2		13850.780	40.29	11.39	51.68	88.20	-36.52	peak	

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

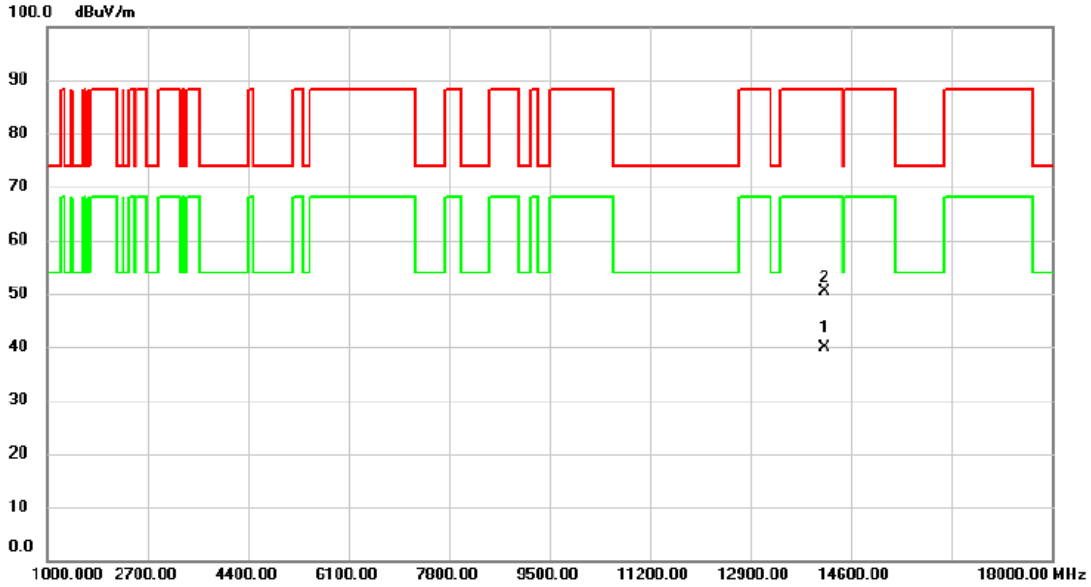
Test Mode	UNII-8_TX BE40 Mode 7005 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	14009.860	28.35	11.67	40.02	68.20	-28.18	AVG	
2		14010.330	38.98	11.68	50.66	88.20	-37.54	peak	

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

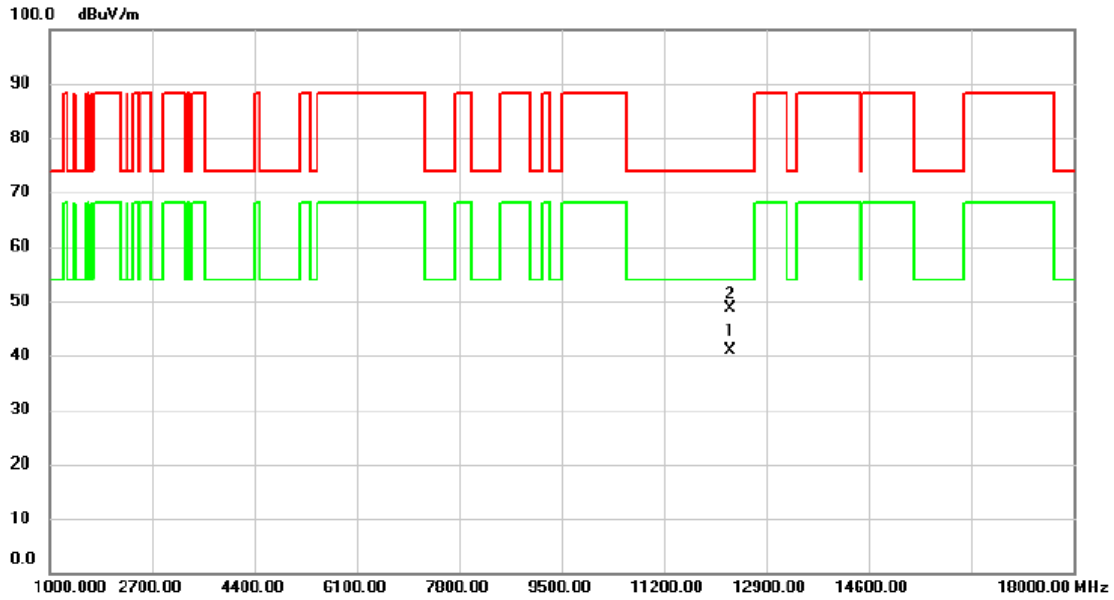
Test Mode	UNII-8_TX BE40 Mode 7085 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	14167.630	28.52	11.47	39.99	68.20	-28.21	AVG	
2		14169.320	38.91	11.47	50.38	88.20	-37.82	peak	

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

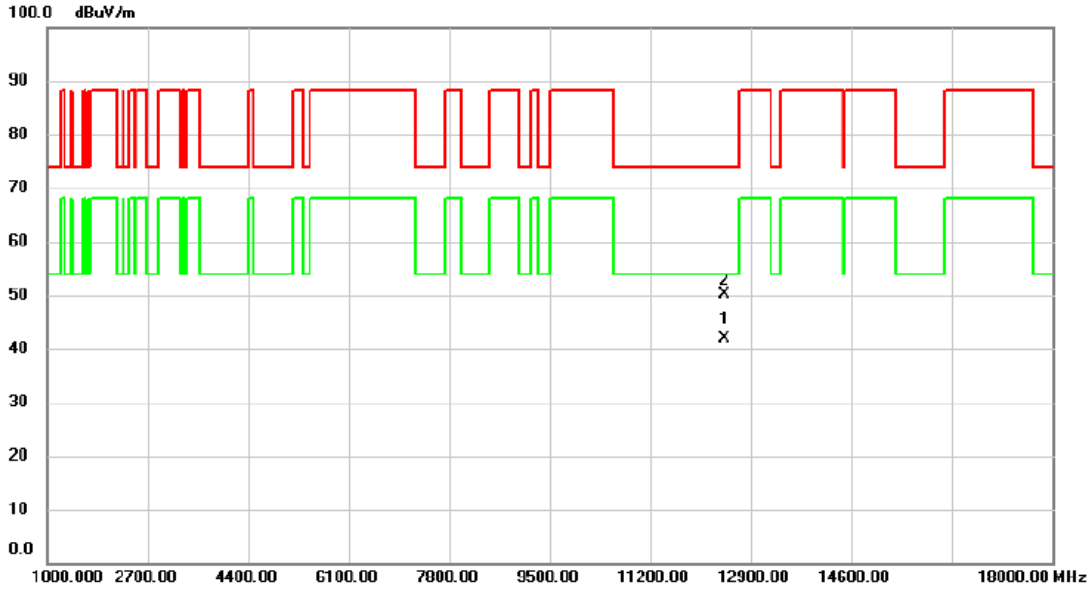
Test Mode	UNII-5_TX BE80 Mode 6145 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12289.960	31.21	9.55	40.76	54.00	-13.24	AVG	
2		12290.020	39.16	9.55	48.71	74.00	-25.29	peak	

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

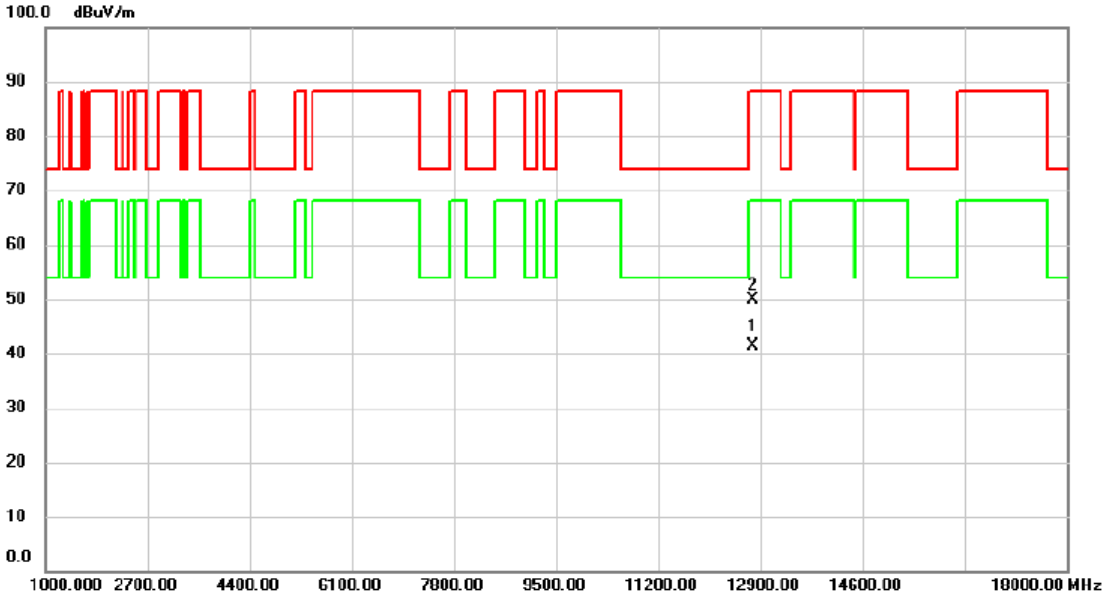
Test Mode	UNII-5_TX BE80 Mode 6225 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12449.910	32.43	9.54	41.97	54.00	-12.03	AVG	
2		12450.050	40.51	9.54	50.05	74.00	-23.95	peak	

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

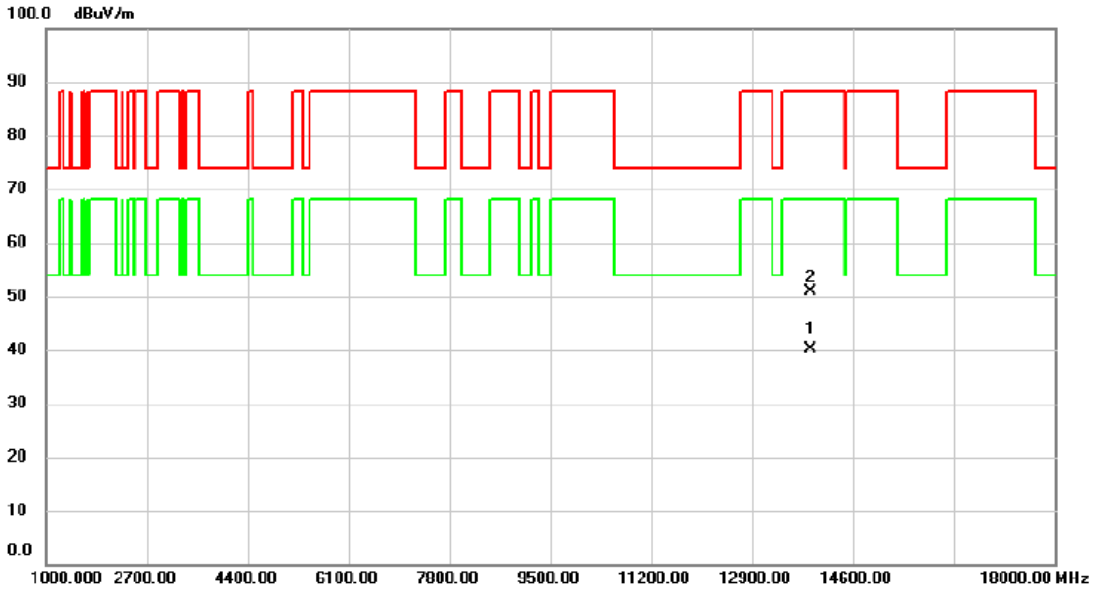
Test Mode	UNII-5_TX BE80 Mode 6385 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12769.895	31.46	9.82	41.28	68.20	-26.92	AVG	
2		12770.045	40.10	9.82	49.92	88.20	-38.28	peak	

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

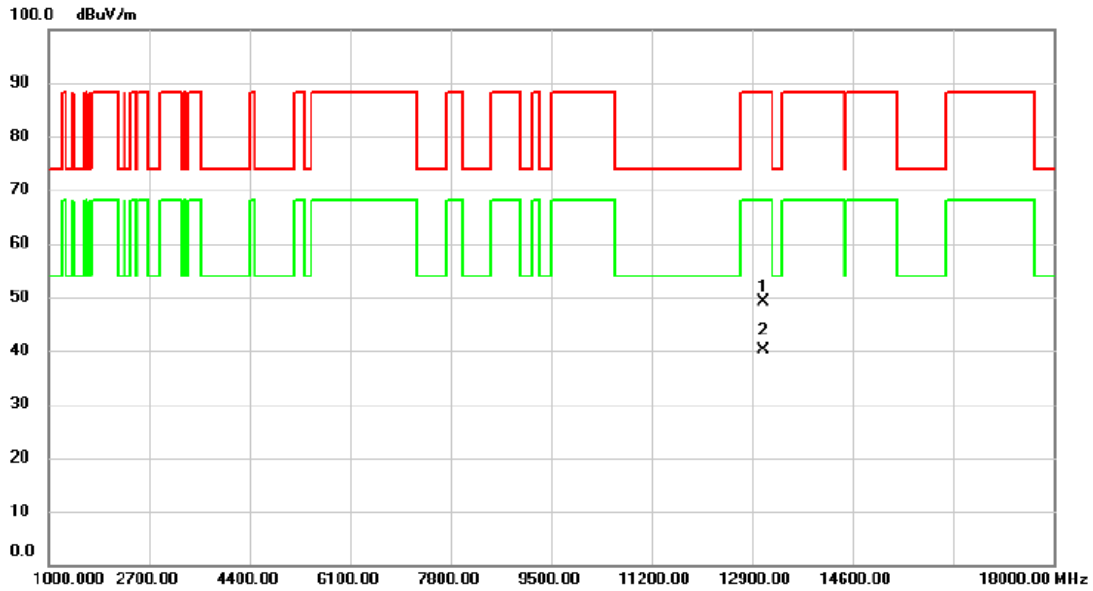
Test Mode	UNII-6_TX BE80 Mode 6465 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13885.415	28.57	11.45	40.02	68.20	-28.18	AVG	
2		13888.505	39.52	11.46	50.98	88.20	-37.22	peak	

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

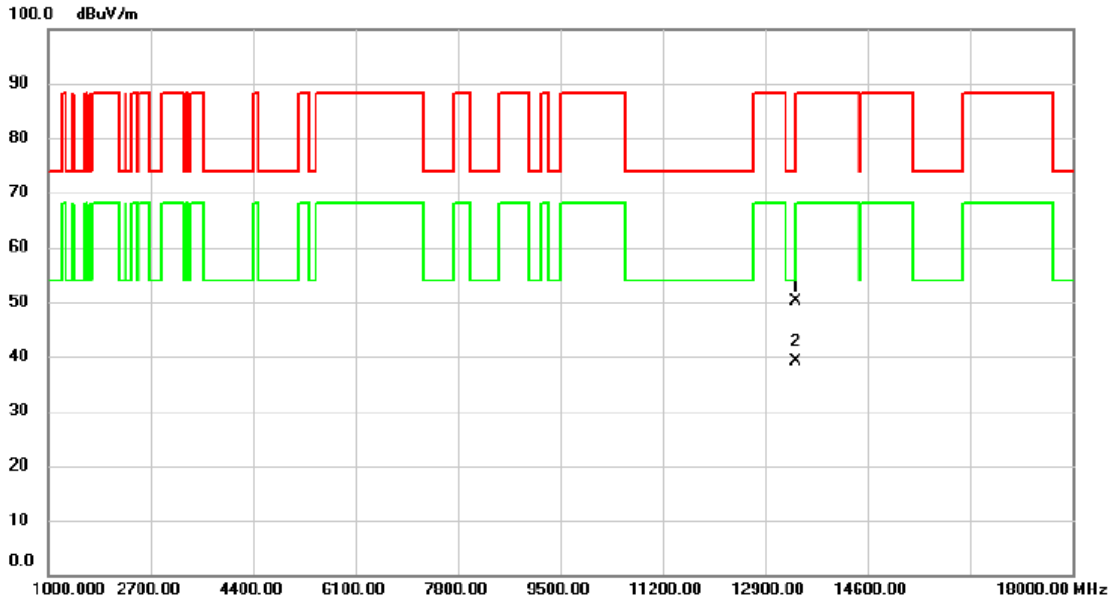
Test Mode	UNII-7_TX BE80 Mode 6545 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13090.365	38.82	10.20	49.02	88.20	-39.18	peak	
2	*	13089.960	30.05	10.19	40.24	68.20	-27.96	AVG	

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

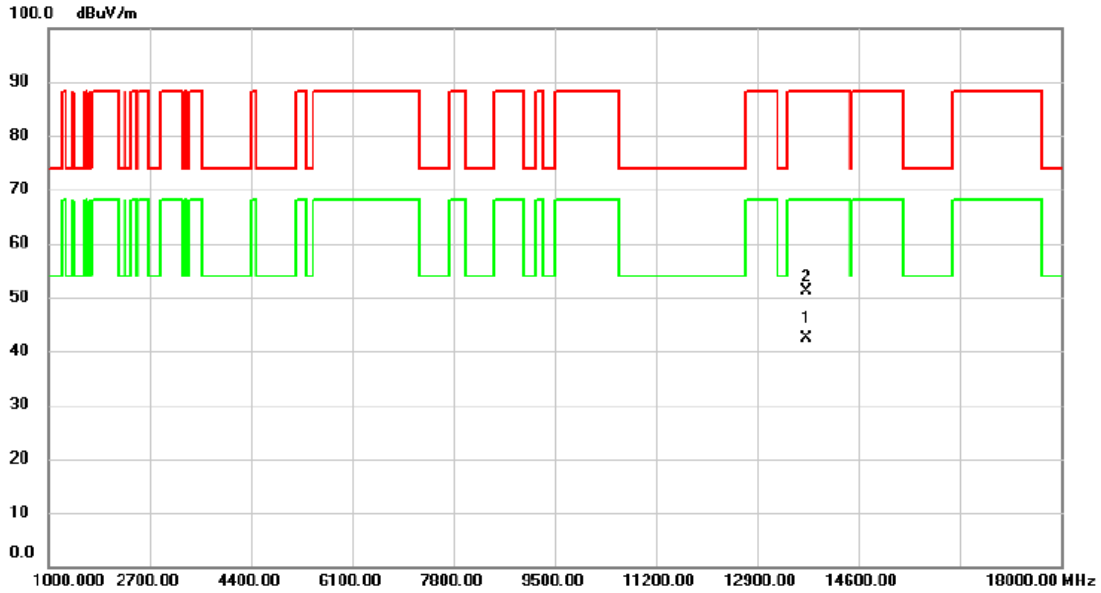
Test Mode	UNII-7_TX BE80 Mode 6705 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13409.935	39.44	10.58	50.02	88.20	-38.18	peak	
2	*	13409.950	28.60	10.58	39.18	68.20	-29.02	AVG	

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

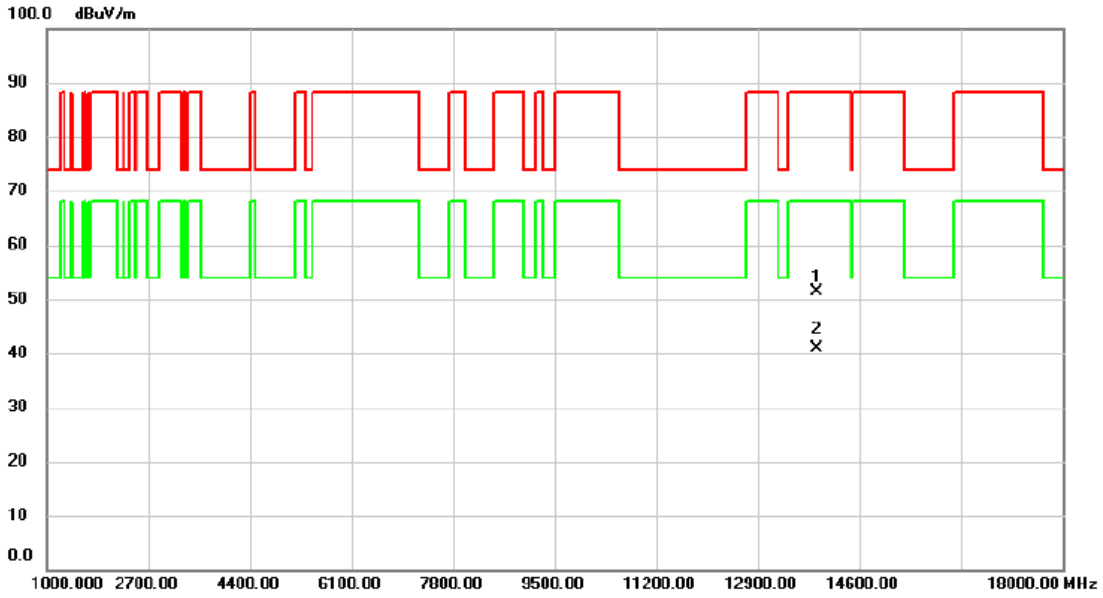
Test Mode	UNII-7_TX BE80 Mode 6865 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13729.935	31.13	11.15	42.28	68.20	-25.92	AVG	
2		13730.020	40.04	11.15	51.19	88.20	-37.01	peak	

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

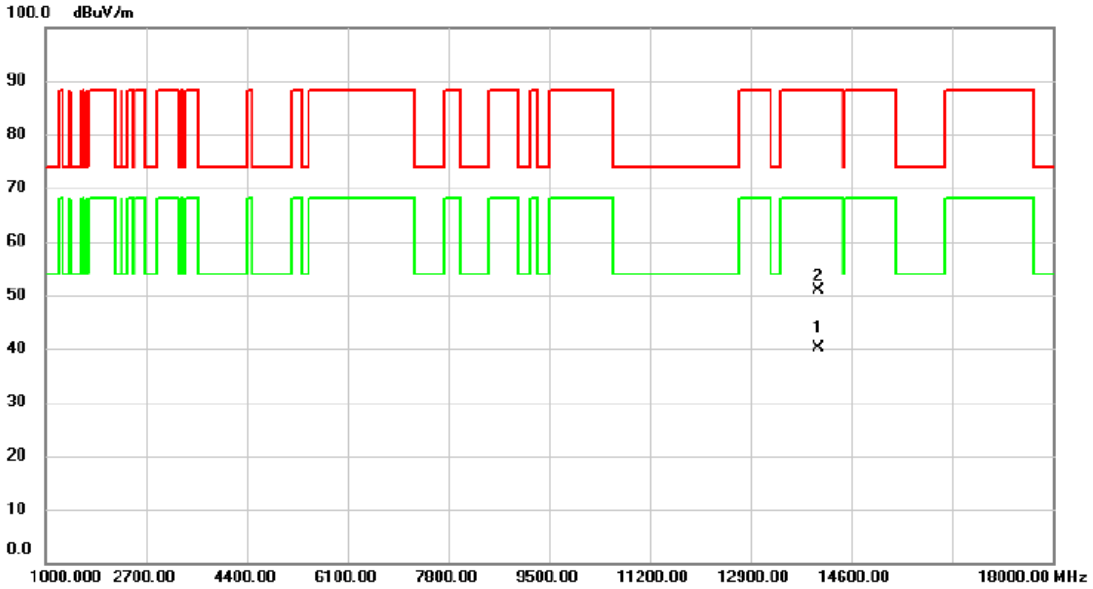
Test Mode	UNII-8_TX BE80 Mode 6945 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13889.820	39.94	11.47	51.41	88.20	-36.79	peak	
2	*	13890.265	29.51	11.48	40.99	68.20	-27.21	AVG	

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

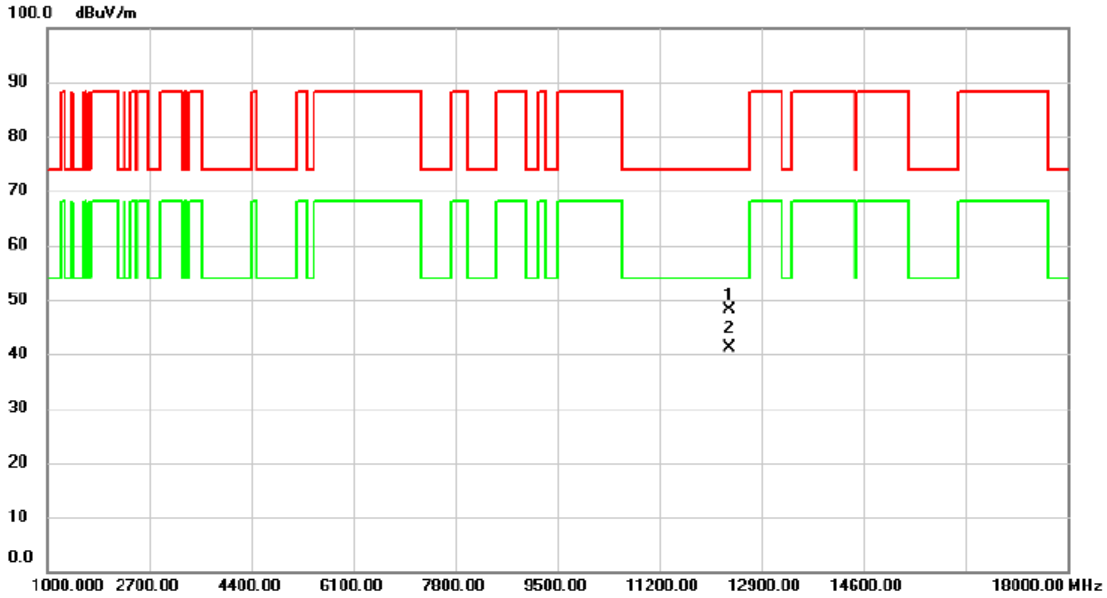
Test Mode	UNII-8_TX BE80 Mode 7025 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	14045.460	28.43	11.63	40.06	68.20	-28.14	AVG	
2		14046.855	39.14	11.63	50.77	88.20	-37.43	peak	

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

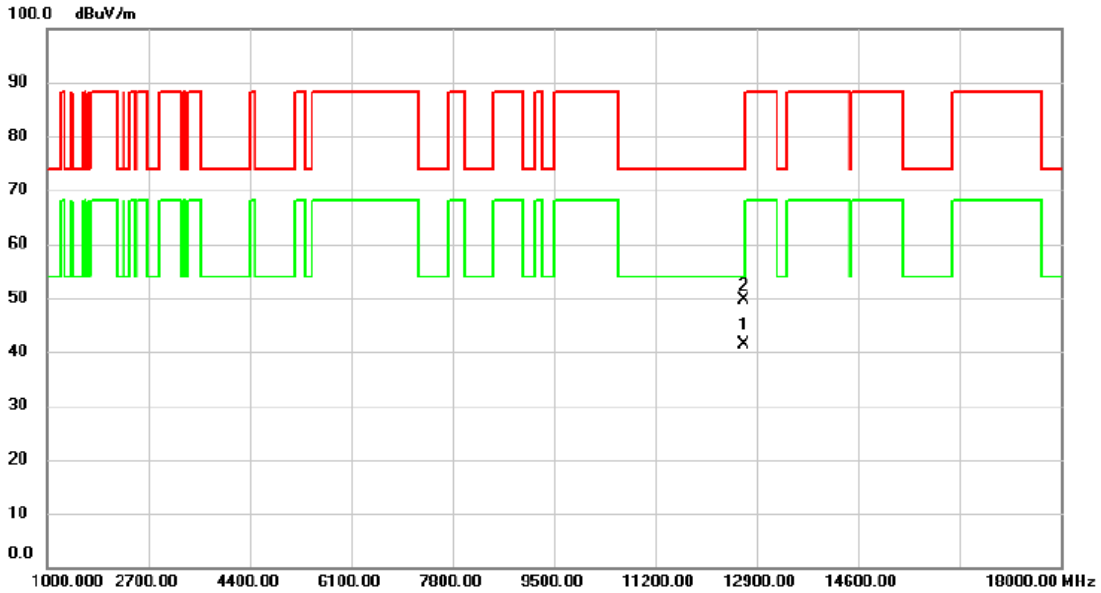
Test Mode	UNII-5_TX BE160 Mode 6185 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12369.815	38.69	9.55	48.24	74.00	-25.76	peak	
2	*	12369.890	31.68	9.55	41.23	54.00	-12.77	AVG	

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

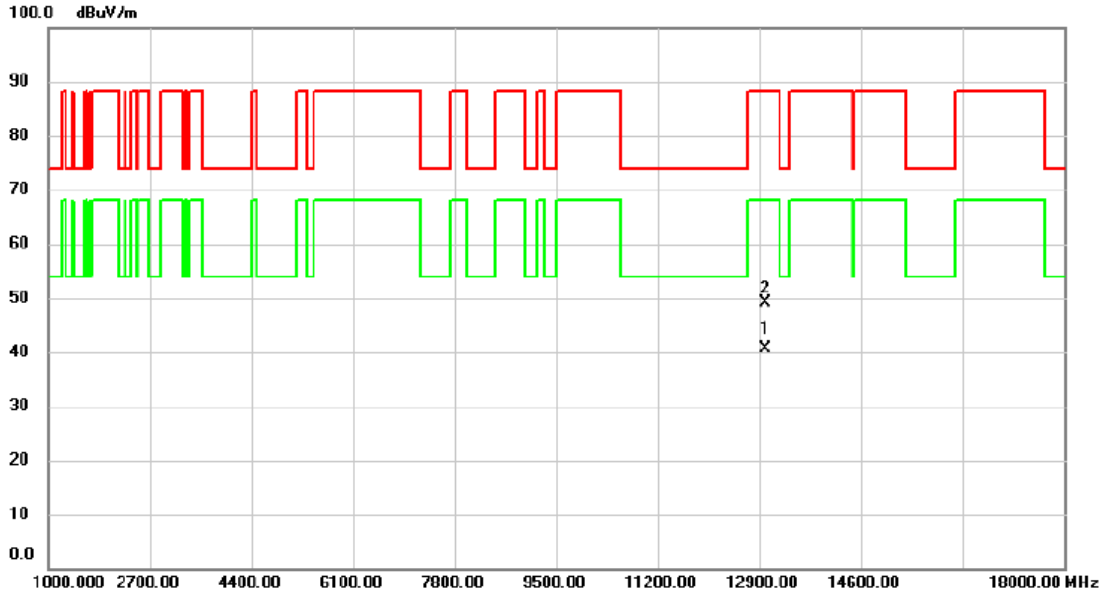
Test Mode	UNII-5_TX BE160 Mode 6345 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12689.960	31.55	9.75	41.30	54.00	-12.70	AVG	
2		12689.990	39.86	9.75	49.61	74.00	-24.39	peak	

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

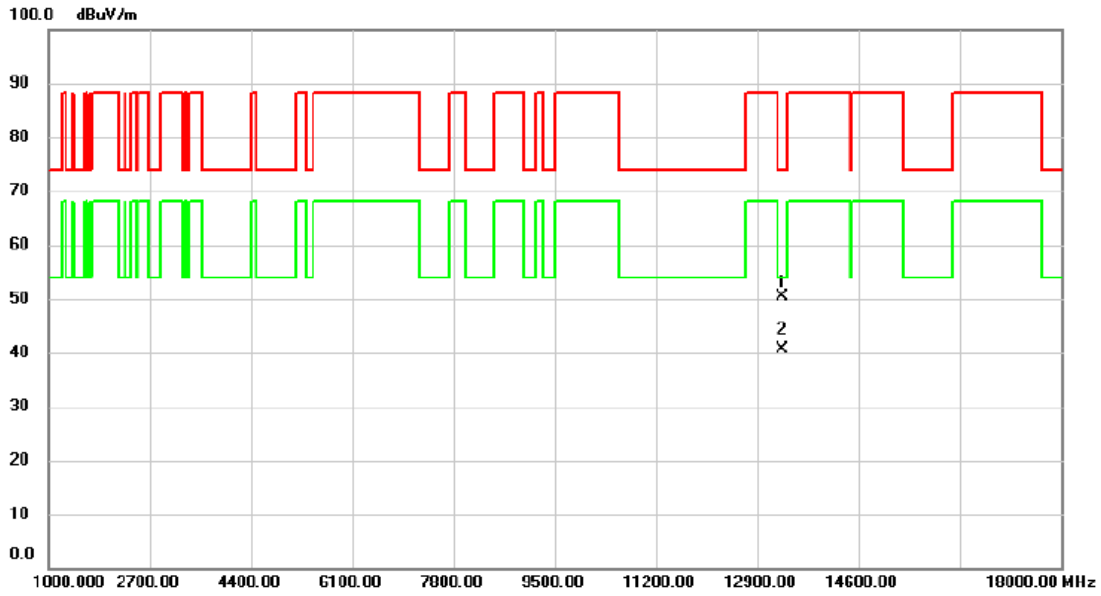
Test Mode	UNII-6_TX BE160 Mode 6505 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13009.985	30.59	10.09	40.68	68.20	-27.52	AVG	
2		13010.075	39.06	10.09	49.15	88.20	-39.05	peak	

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

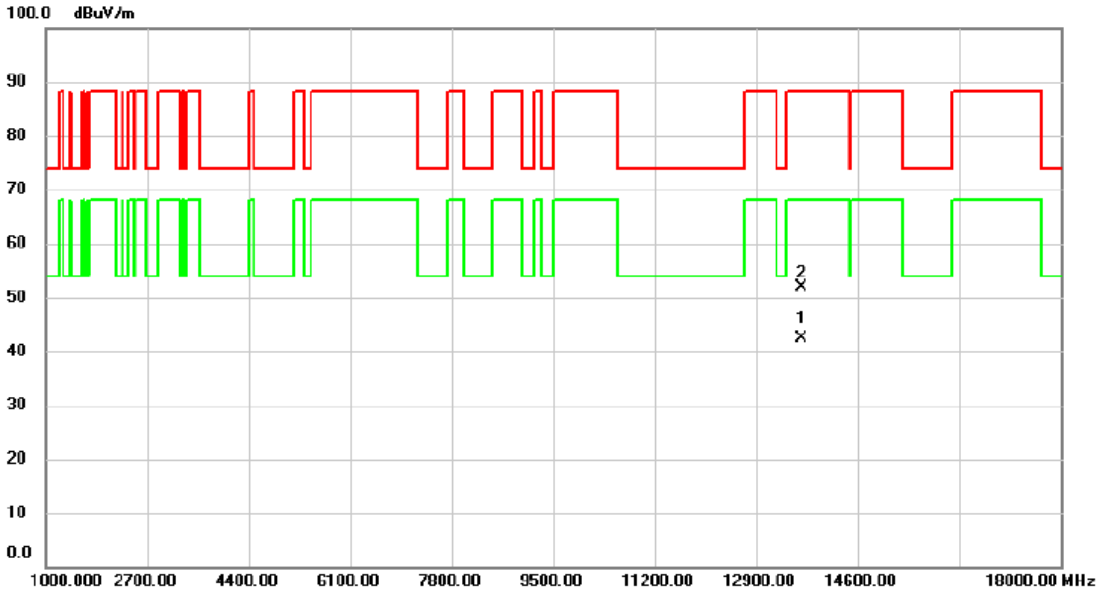
Test Mode	UNII-7_TX BE160 Mode 6665 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13329.675	39.86	10.49	50.35	74.00	-23.65	peak	
2	*	13329.815	30.05	10.49	40.54	54.00	-13.46	AVG	

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

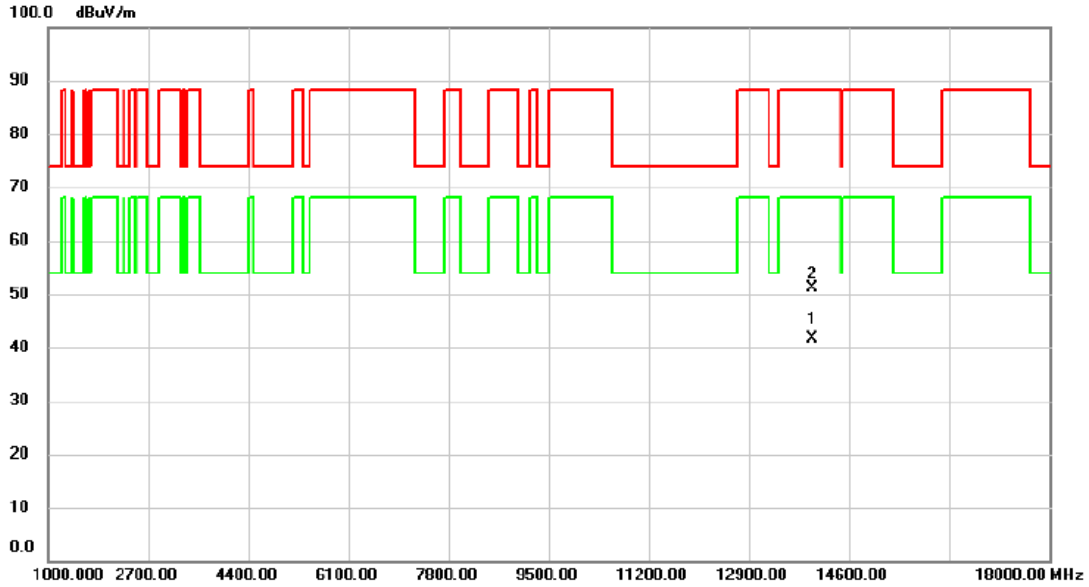
Test Mode	UNII-7_TX BE160 Mode 6825 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13649.750	31.47	10.99	42.46	68.20	-25.74	AVG	
2		13665.500	40.83	11.01	51.84	88.20	-36.36	peak	

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

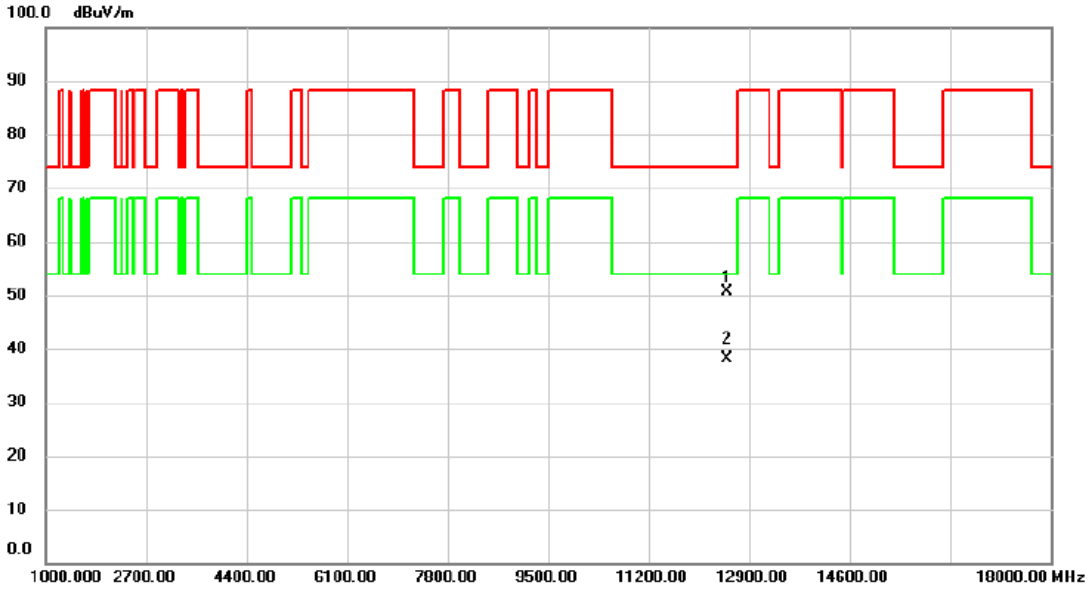
Test Mode	UNII-8_TX BE160 Mode 6985 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13970.750	30.10	11.63	41.73	68.20	-26.47	AVG	
2		13973.750	39.60	11.63	51.23	88.20	-36.97	peak	

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

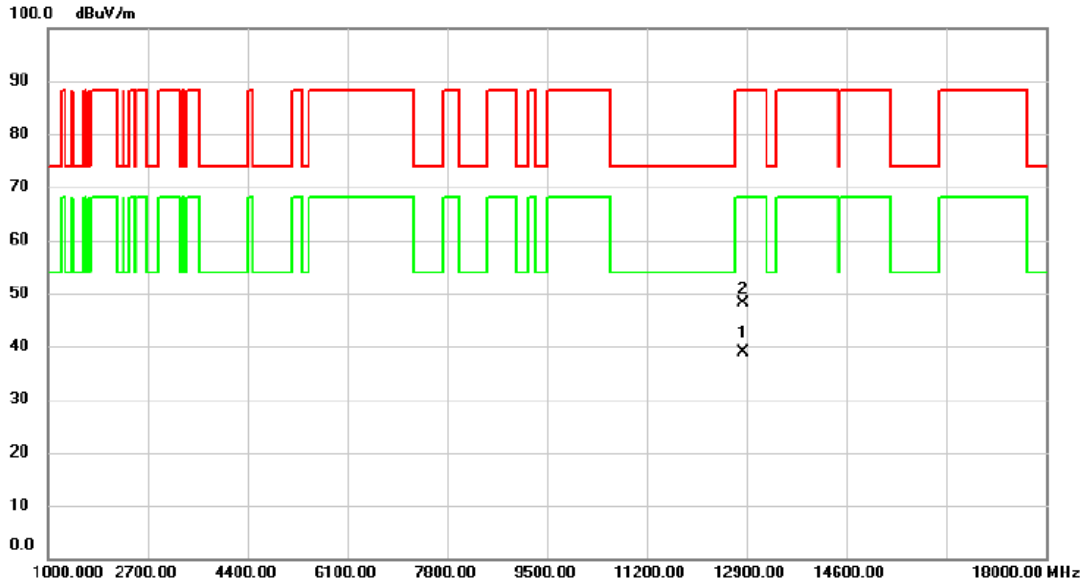
Test Mode	UNII-5_TX BE320 Mode 6265 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		12529.767	40.20	10.32	50.52	74.00	-23.48	peak	
2	*	12529.830	27.82	10.32	38.14	54.00	-15.86	AVG	

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

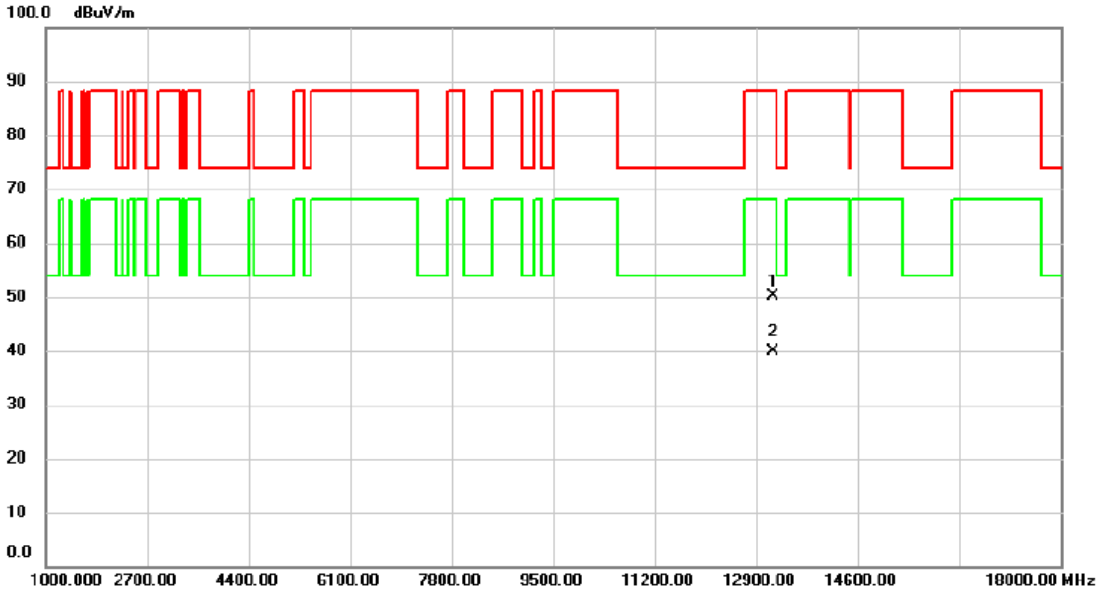
Test Mode	UNII-6_TX BE320 Mode 6425 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	12849.950	28.35	10.49	38.84	68.20	-29.36	AVG	
2		12850.110	37.62	10.48	48.10	88.20	-40.10	peak	

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

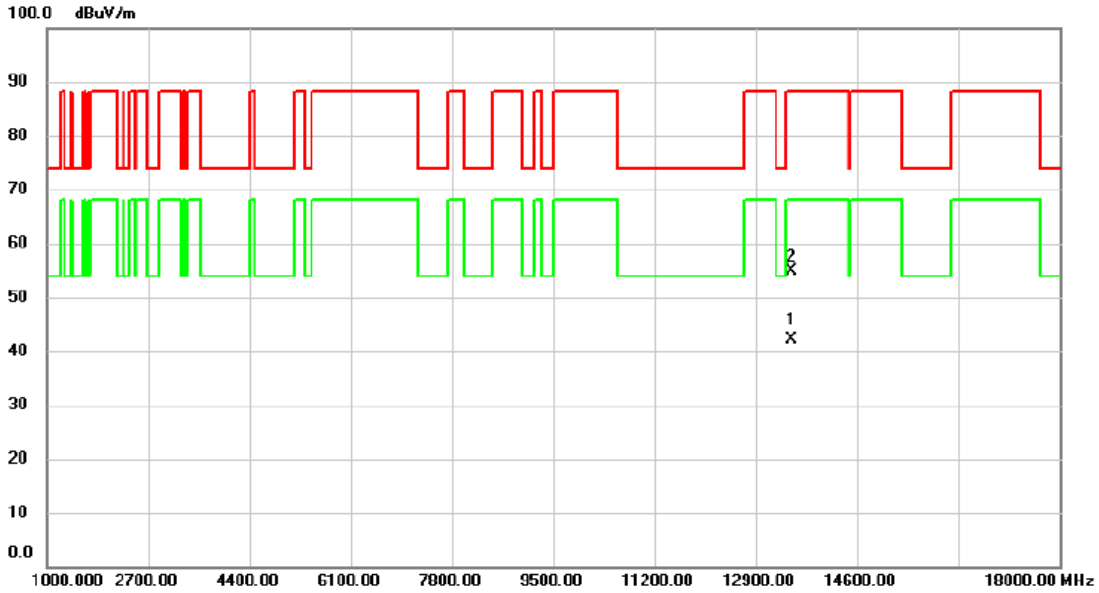
Test Mode	UNII-7_TX BE320 Mode 6585 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13175.010	39.33	10.83	50.16	88.20	-38.04	peak	
2	*	13176.540	28.94	10.83	39.77	68.20	-28.43	AVG	

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

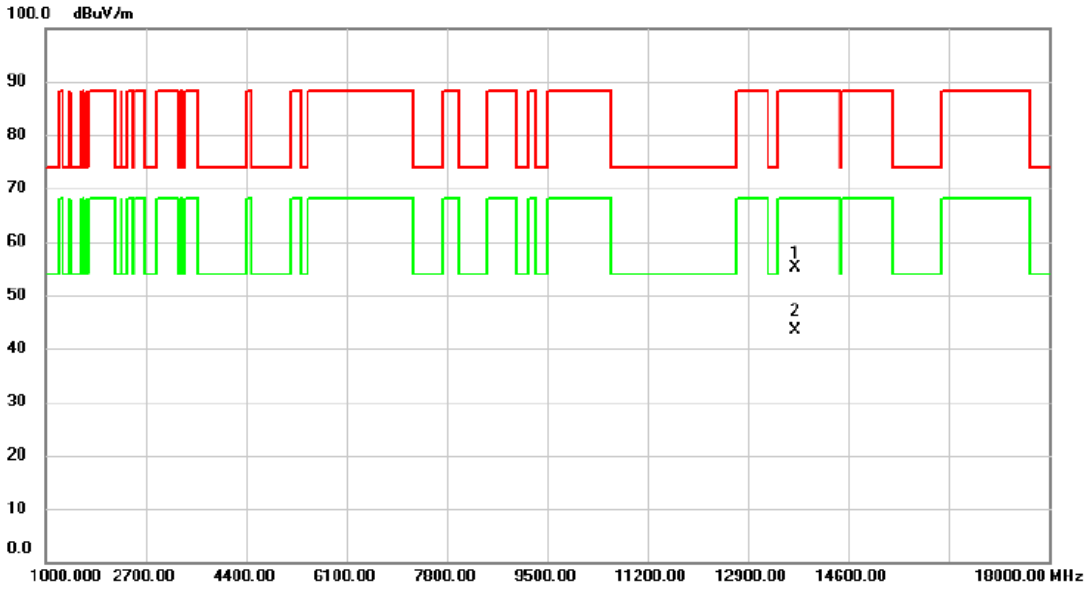
Test Mode	UNII-7_TX BE320 Mode 6745 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	13497.080	30.73	11.33	42.06	68.20	-26.14	AVG	
2		13497.160	43.62	11.33	54.95	88.20	-33.25	peak	

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

Test Mode	UNII-8_TX BE320 Mode 6905 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		13697.500	43.37	11.78	55.15	88.20	-33.05	peak	
2	*	13699.000	31.59	11.80	43.39	68.20	-24.81	AVG	

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

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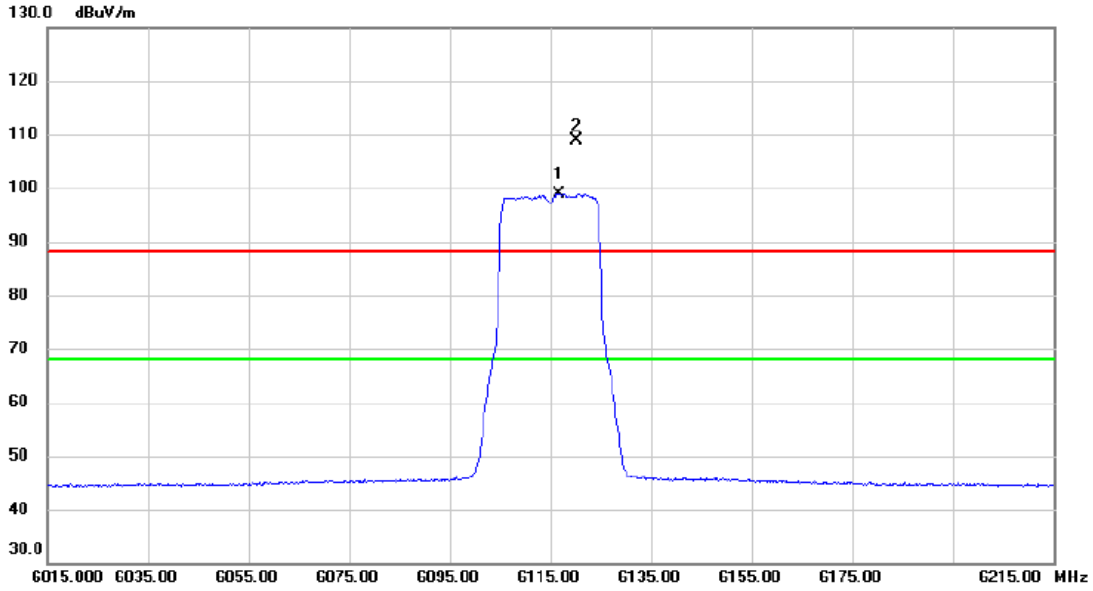
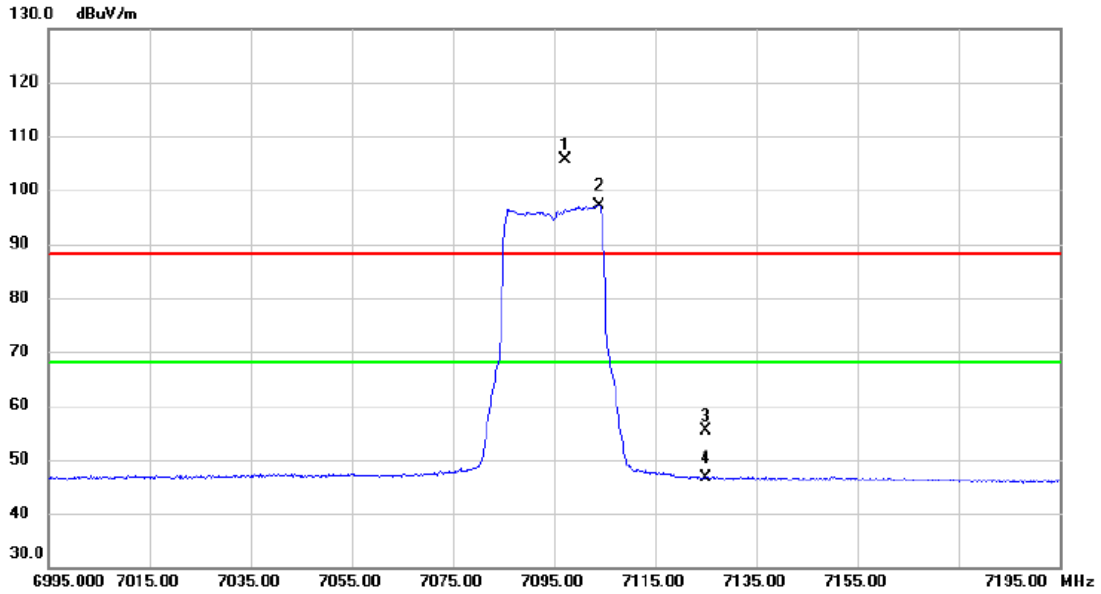
Test Mode	UNII-5_TX AX20 Mode 6115 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	6116.700	82.88	16.07	98.95	68.20	30.75	AVG	No Limit
2	X	6120.200	92.86	16.08	108.94	88.20	20.74	peak	No Limit

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

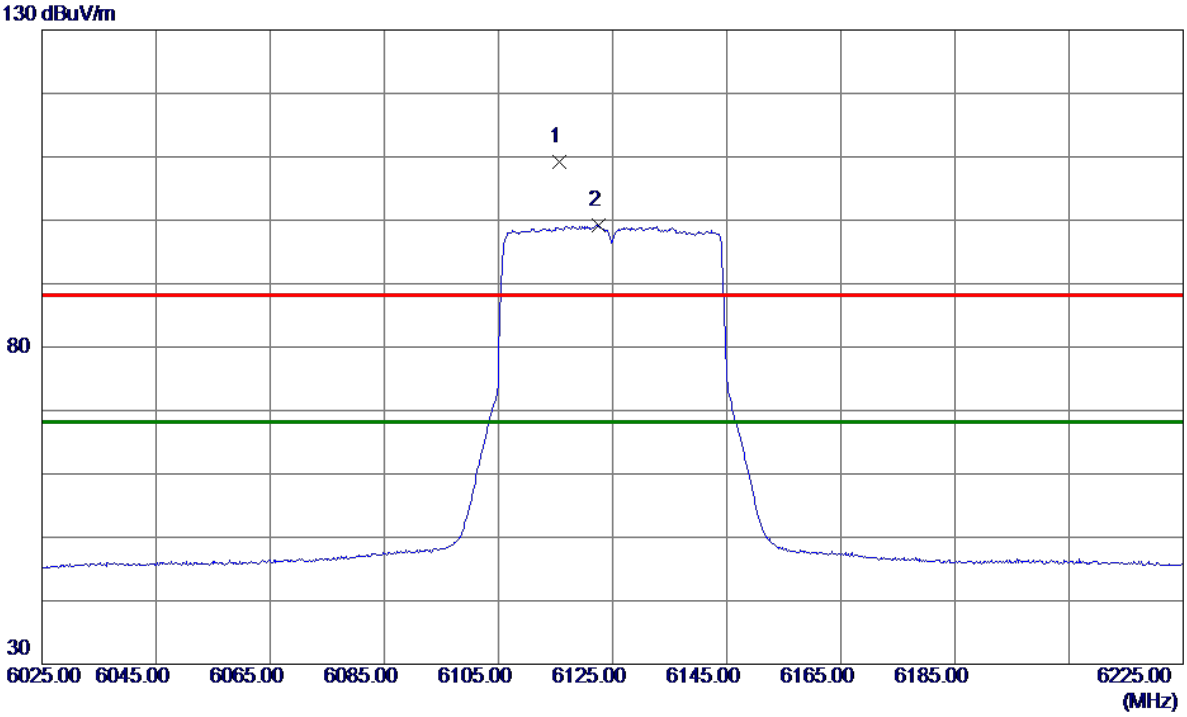
Test Mode	UNII-8_TX AX20 Mode 7095 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	7097.300	87.24	18.29	105.53	88.20	17.33	peak	No Limit
2	*	7103.800	78.82	18.29	97.11	68.20	28.91	AVG	No Limit
3		7125.000	37.04	18.29	55.33	88.20	-32.87	peak	
4		7125.000	28.44	18.29	46.73	68.20	-21.47	AVG	

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

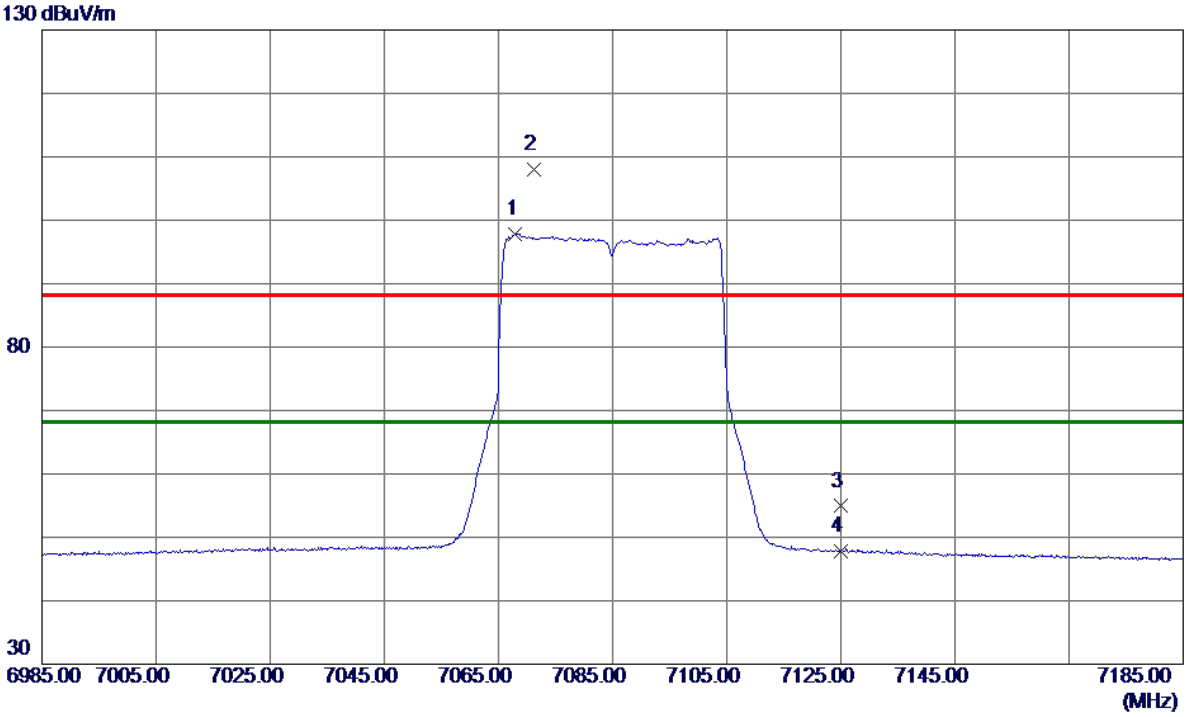
Test Mode	UNII-5_TX AX40 Mode 6125 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6115.7000	93.09	16.07	109.16	88.20	20.96	Peak	No Limit
2 *	6122.5000	83.09	16.08	99.17	68.20	30.97	AVG	No Limit

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

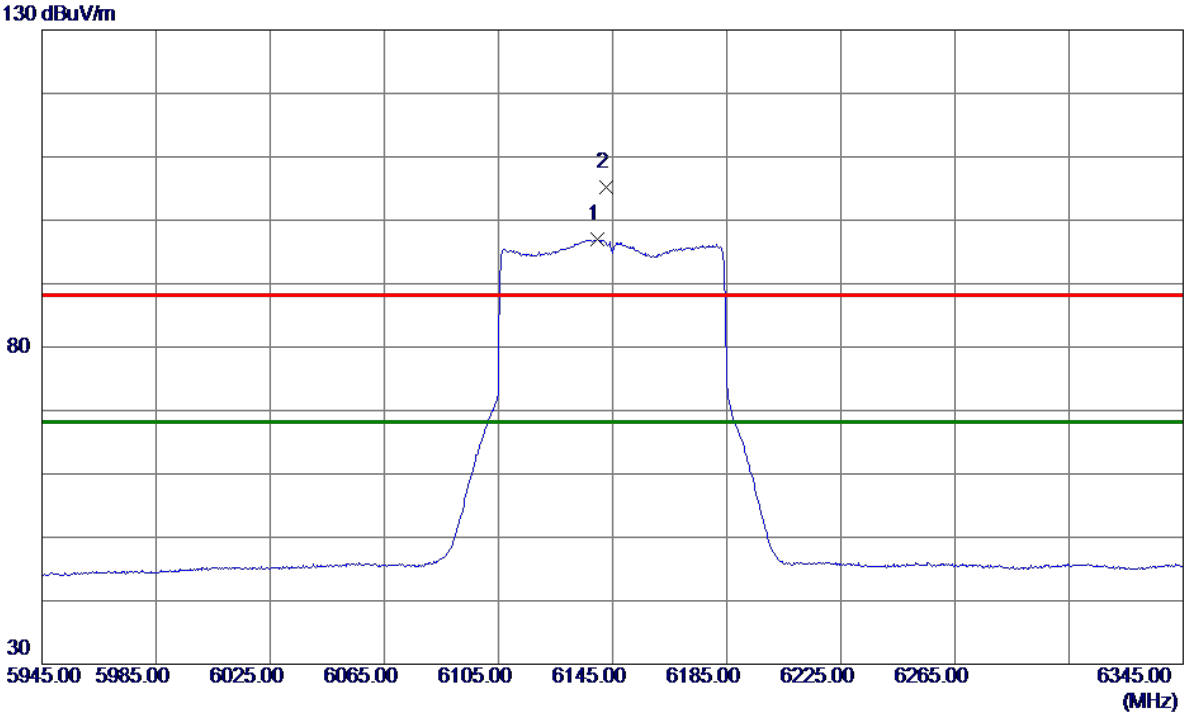
Test Mode	UNII-8_TX AX40 Mode 7085 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7068.0000	79.47	18.29	97.76	68.20	29.56	AVG	No Limit
2	7071.3000	89.81	18.29	108.10	88.20	19.90	Peak	No Limit
3	7125.0000	36.61	18.29	54.90	88.20	-33.30	Peak	
4	7125.0000	29.45	18.29	47.74	68.20	-20.46	AVG	

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

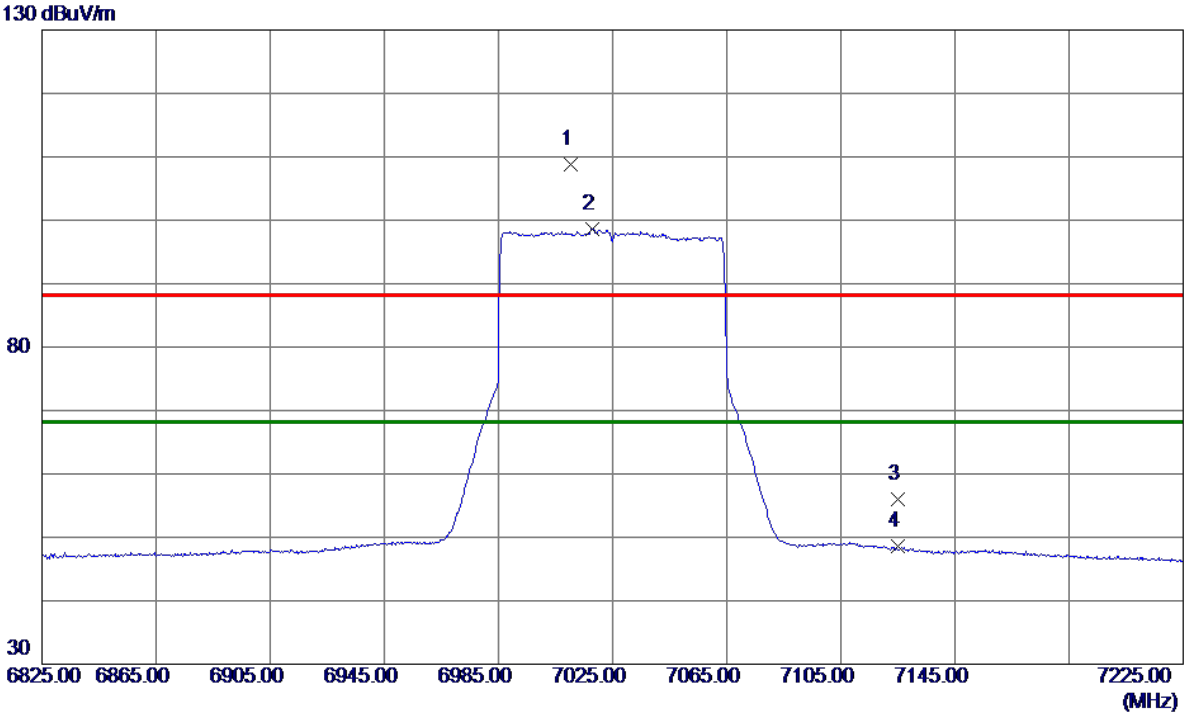
Test Mode	UNII-5_TX AX80 Mode 6145 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	6139.8000	80.86	16.11	96.97	68.20	28.77	AVG	No Limit
2	6142.6000	89.11	16.12	105.23	88.20	17.03	Peak	No Limit

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

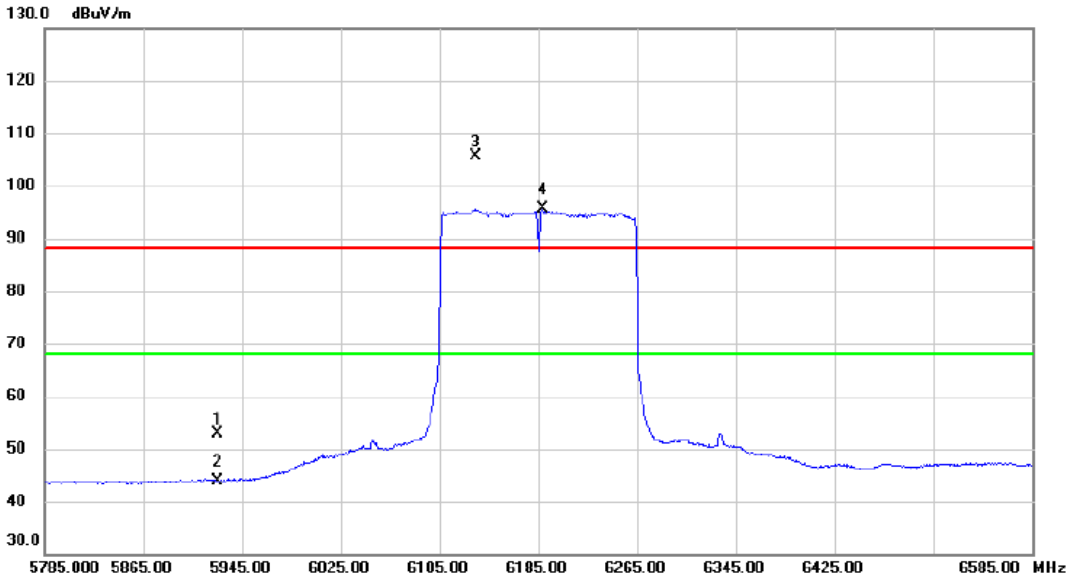
Test Mode	UNII-8_TX AX80 Mode 7025 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7010.2000	90.54	18.28	108.82	88.20	20.62	Peak	No Limit
2 *	7017.8000	80.39	18.28	98.67	68.20	30.47	AVG	No Limit
3	7125.0000	37.68	18.29	55.97	88.20	-32.23	Peak	
4	7125.0000	30.22	18.29	48.51	68.20	-19.69	AVG	

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

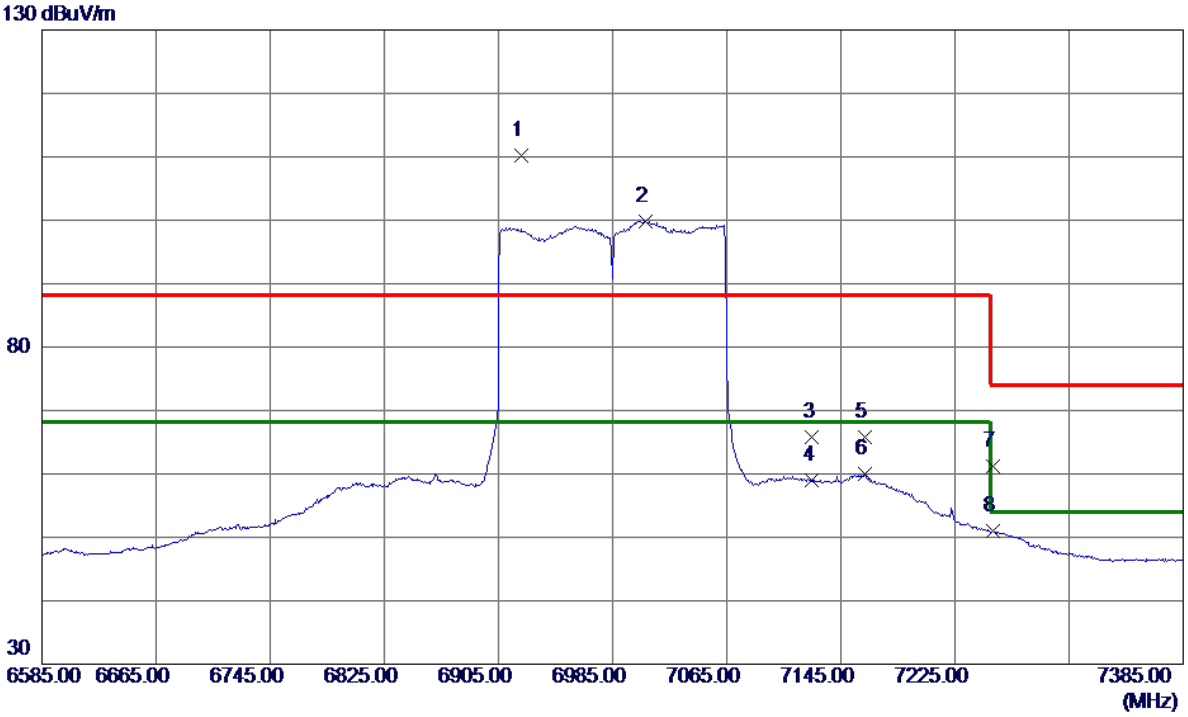
Test Mode	UNII-5_TX AX160 Mode 6185 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5925.000	37.24	15.63	52.87	88.20	-35.33	peak	
2		5925.000	28.35	15.63	43.98	68.20	-24.22	AVG	
3	X	6134.600	89.55	16.10	105.65	88.20	17.45	peak	No Limit
4	*	6188.600	79.50	16.19	95.69	68.20	27.49	AVG	No Limit

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

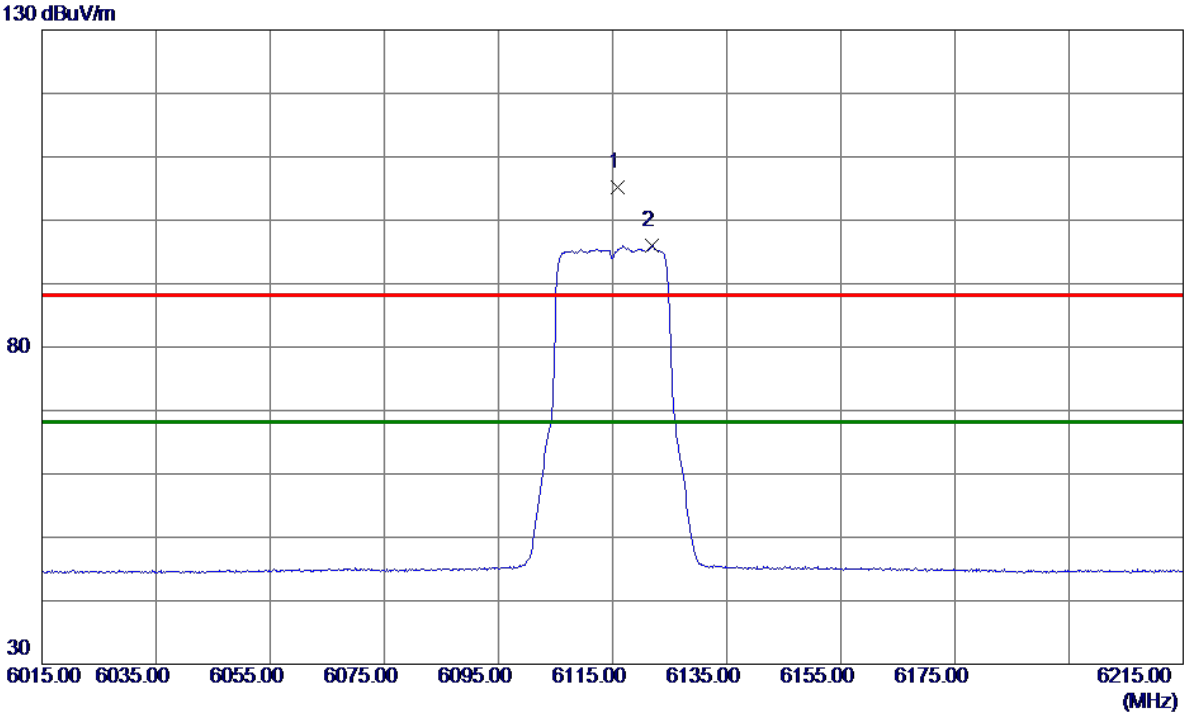
Test Mode	UNII-8_TX AX160 Mode 6985 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6921.0000	92.14	18.04	110.18	88.20	21.98	Peak	No Limit
2 *	7007.8000	81.60	18.28	99.88	68.20	31.68	AVG	No Limit
3	7125.0000	47.59	18.29	65.88	88.20	-22.32	Peak	
4	7125.0000	40.75	18.29	59.04	68.20	-9.16	AVG	
5	7161.8000	47.49	18.29	65.78	88.20	-22.42	Peak	
6	7161.8000	41.65	18.29	59.94	68.20	-8.26	AVG	
7	7251.4000	42.87	18.30	61.17	74.00	-12.83	Peak	
8	7251.4000	32.67	18.30	50.97	54.00	-3.03	AVG	

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

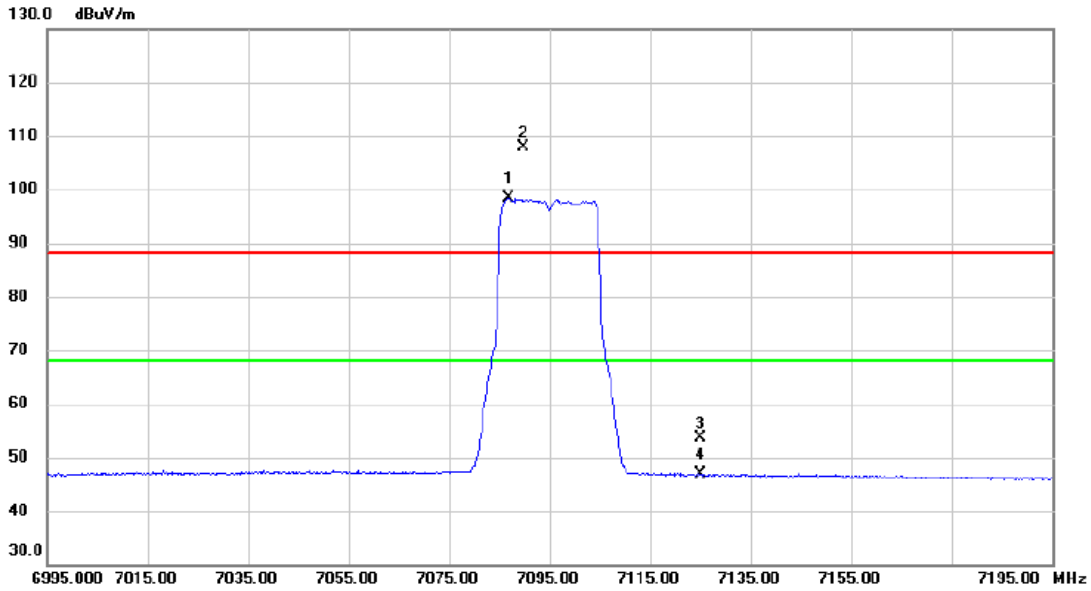
Test Mode	UNII-5_TX BE20 Mode 6115 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6115.8000	89.13	16.07	105.20	88.20	17.00	Peak	No Limit
2 *	6121.9000	79.95	16.08	96.03	68.20	27.83	AVG	No Limit

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

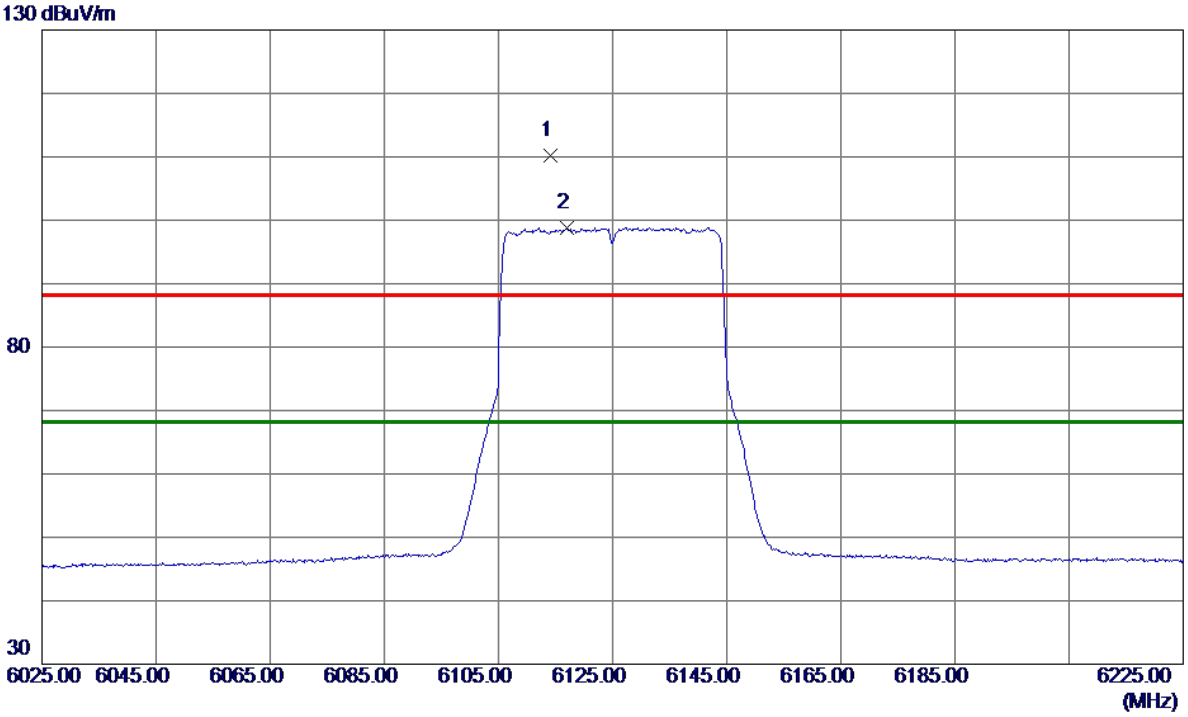
Test Mode	UNII-8_TX BE20 Mode 7095 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	7086.900	80.07	18.29	98.36	68.20	30.16	AVG	No Limit
2	X	7089.700	89.69	18.29	107.98	88.20	19.78	peak	No Limit
3		7125.000	35.38	18.29	53.67	88.20	-34.53	peak	
4		7125.000	28.59	18.29	46.88	68.20	-21.32	AVG	

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

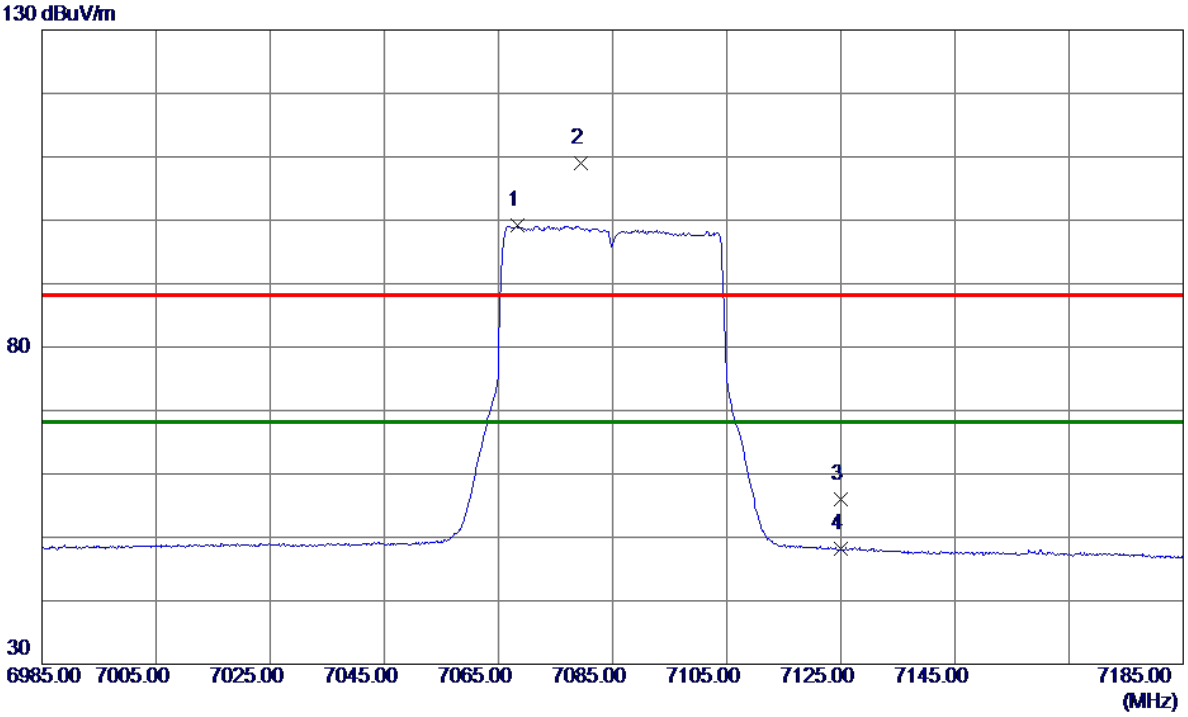
Test Mode	UNII-5_TX BE40 Mode 6125 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	6114.2000	94.16	16.07	110.23	88.20	22.03	Peak	No Limit
2 *	6117.0000	82.82	16.07	98.89	68.20	30.69	AVG	No Limit

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

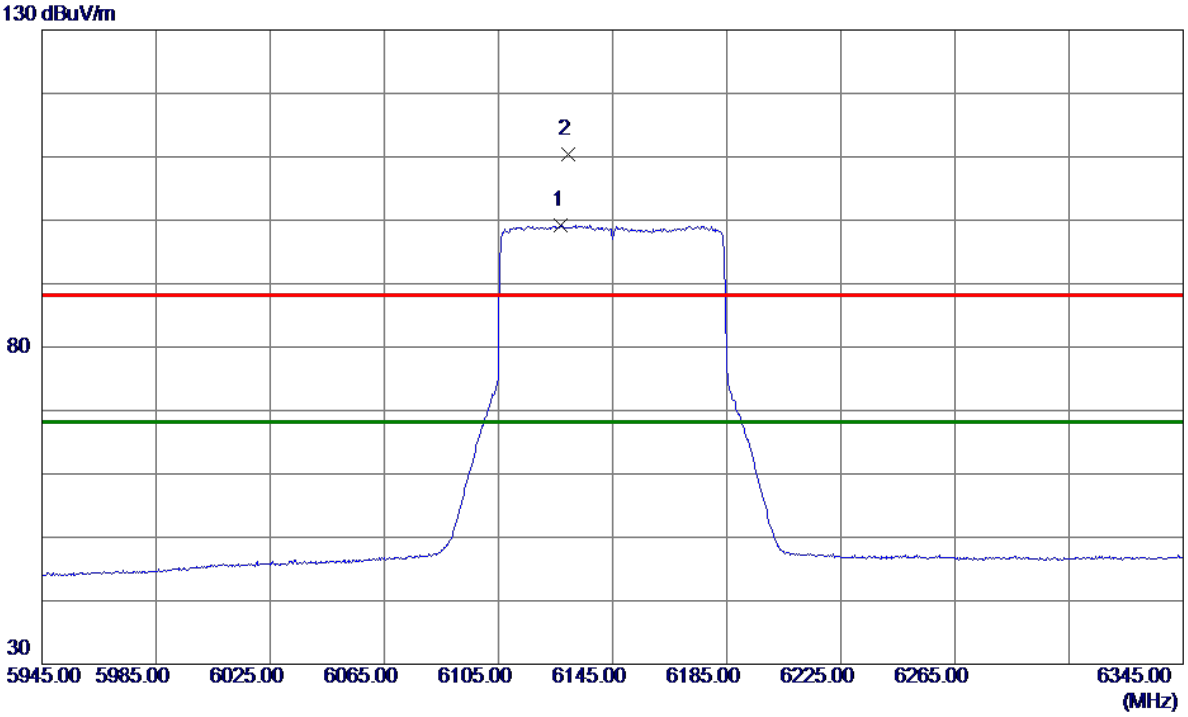
Test Mode	UNII-8_TX BE40 Mode 7085 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7068.4000	81.00	18.29	99.29	68.20	31.09	AVG	No Limit
2	7079.5000	90.72	18.29	109.01	88.20	20.81	Peak	No Limit
3	7125.0000	37.75	18.29	56.04	88.20	-32.16	Peak	
4	7125.0000	29.87	18.29	48.16	68.20	-20.04	AVG	

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

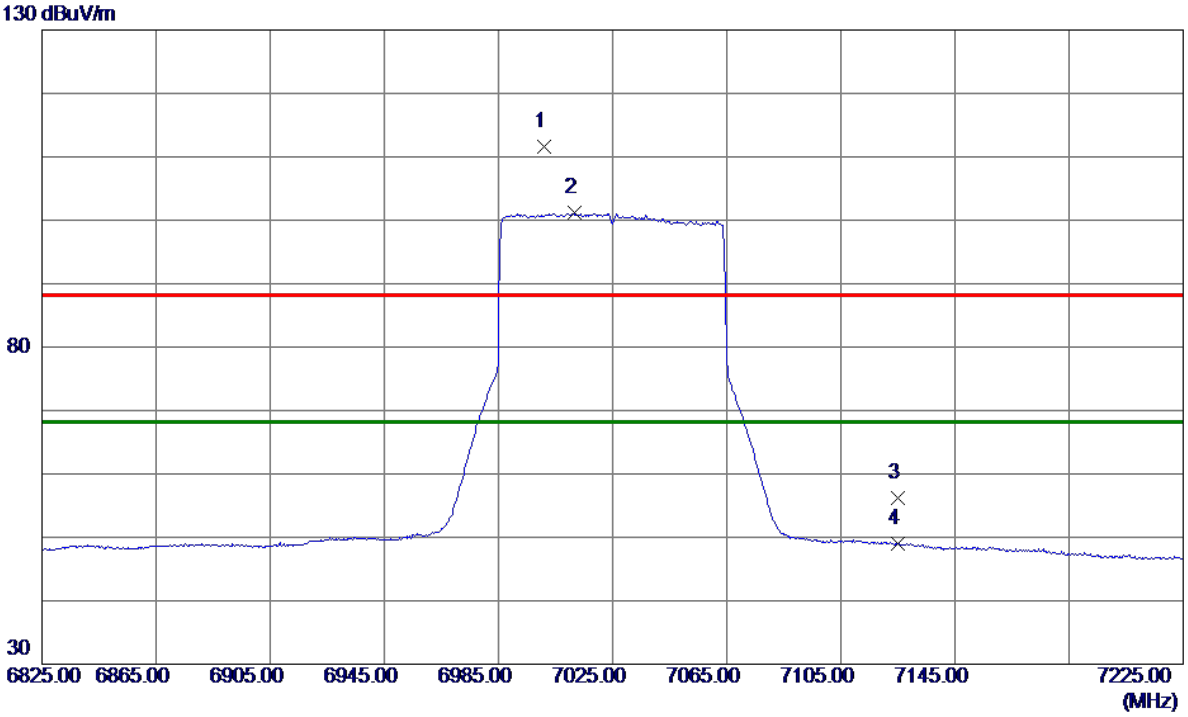
Test Mode	UNII-5_TX BE80 Mode 6145 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	6127.0000	83.15	16.09	99.24	68.20	31.04	AVG	No Limit
2	6129.6000	94.22	16.09	110.31	88.20	22.11	Peak	No Limit

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

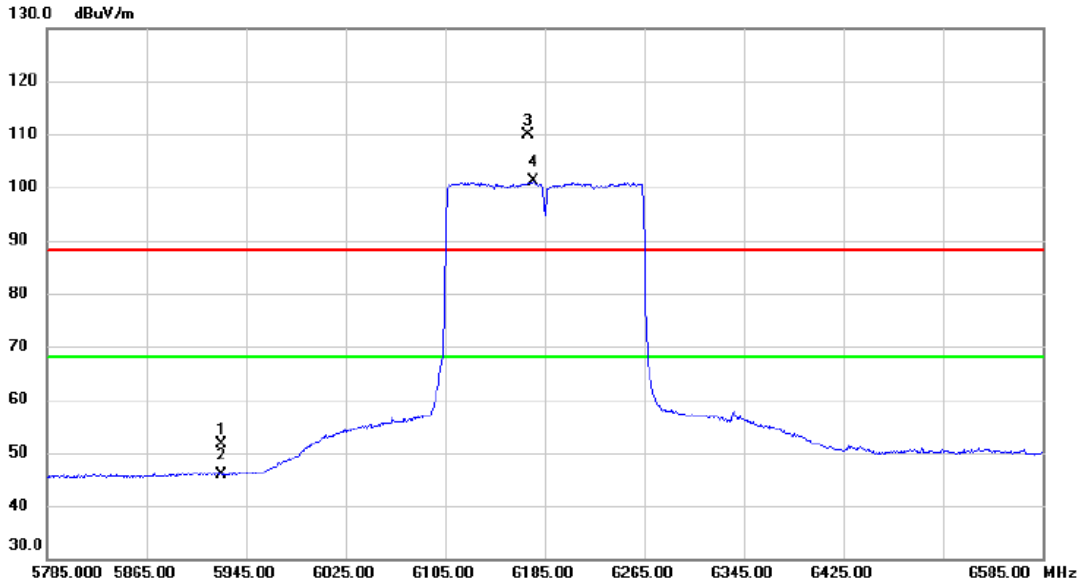
Test Mode	UNII-8_TX BE80 Mode 7025 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	7001.0000	93.35	18.28	111.63	88.20	23.43	Peak	No Limit
2 *	7011.8000	82.84	18.28	101.12	68.20	32.92	AVG	No Limit
3	7125.0000	37.85	18.29	56.14	88.20	-32.06	Peak	
4	7125.0000	30.66	18.29	48.95	68.20	-19.25	AVG	

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

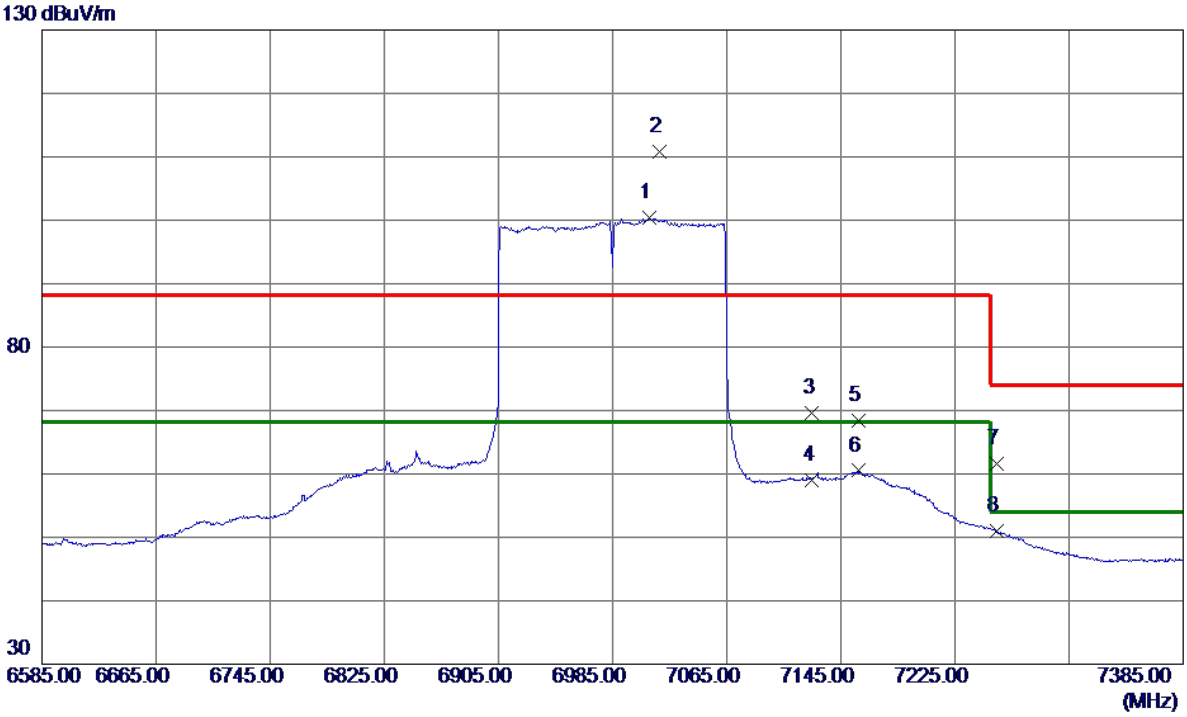
Test Mode	UNII-5_TX BE160 Mode 6185 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5925.000	36.10	15.63	51.73	88.20	-36.47	peak	
2		5925.000	30.34	15.63	45.97	68.20	-22.23	AVG	
3	X	6171.400	93.80	16.16	109.96	88.20	21.76	peak	No Limit
4	*	6176.200	84.85	16.18	101.03	68.20	32.83	AVG	No Limit

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

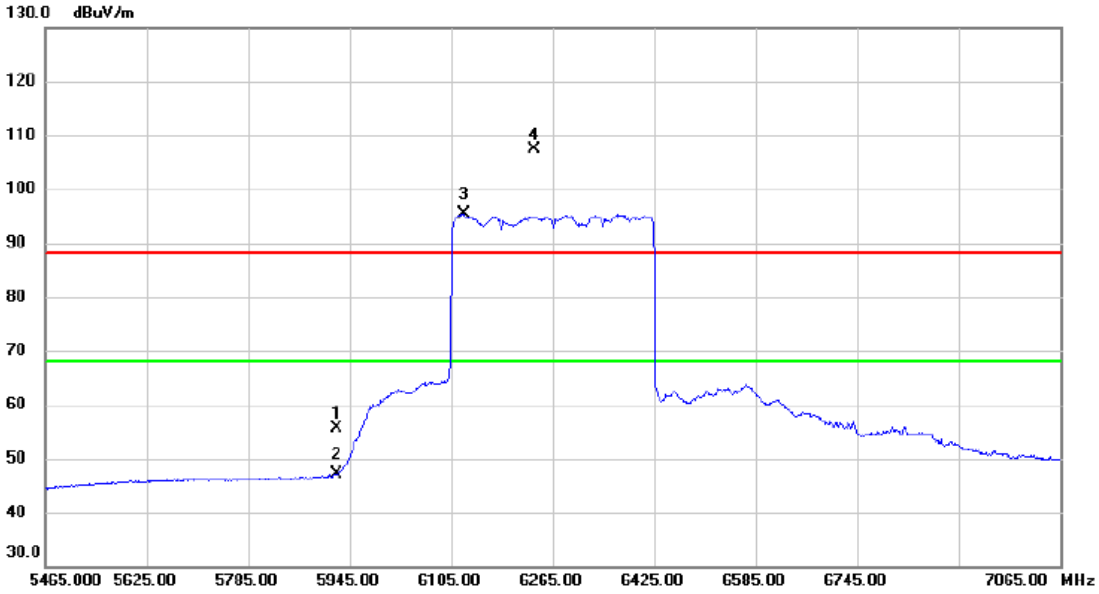
Test Mode	UNII-8_TX BE160 Mode 6985 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	7010.6000	82.06	18.28	100.34	68.20	32.14	AVG	No Limit
2	7018.2000	92.60	18.28	110.88	88.20	22.68	Peak	No Limit
3	7125.0000	51.37	18.29	69.66	88.20	-18.54	Peak	
4	7125.0000	40.66	18.29	58.95	68.20	-9.25	AVG	
5	7157.8000	50.12	18.29	68.41	88.20	-19.79	Peak	
6	7157.8000	42.21	18.29	60.50	68.20	-7.70	AVG	
7	7254.6000	43.25	18.30	61.55	74.00	-12.45	Peak	
8	7254.6000	32.75	18.30	51.05	54.00	-2.95	AVG	

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

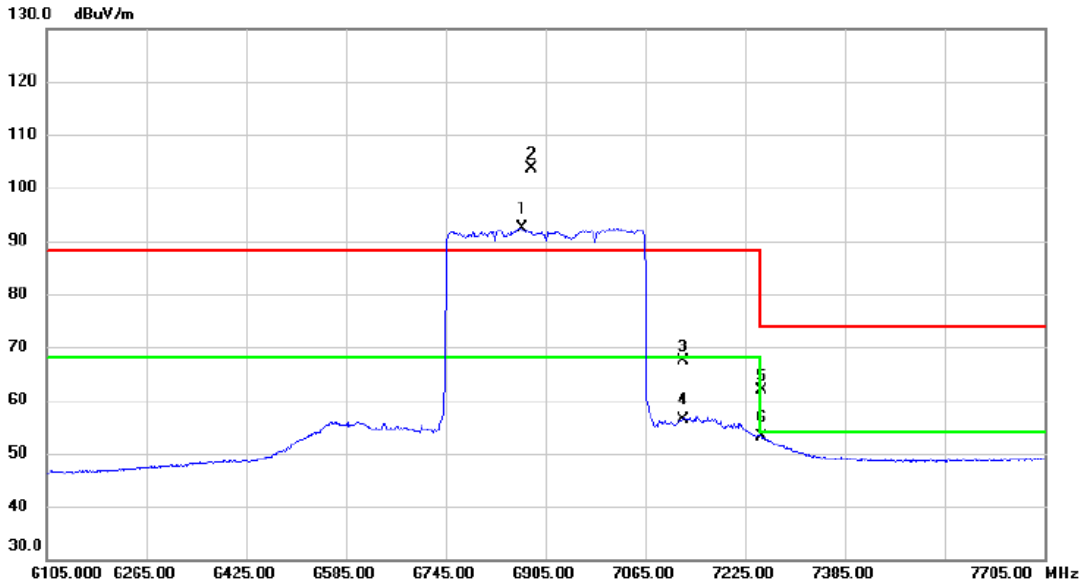
Test Mode	UNII-5_TX BE320 Mode 6265 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5925.000	38.27	17.39	55.66	88.20	-32.54	peak	
2		5925.000	29.79	17.39	47.18	68.20	-21.02	AVG	
3	*	6125.800	77.60	17.87	95.47	68.20	27.27	AVG	No Limit
4	X	6236.200	89.20	18.07	107.27	88.20	19.07	peak	No Limit

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

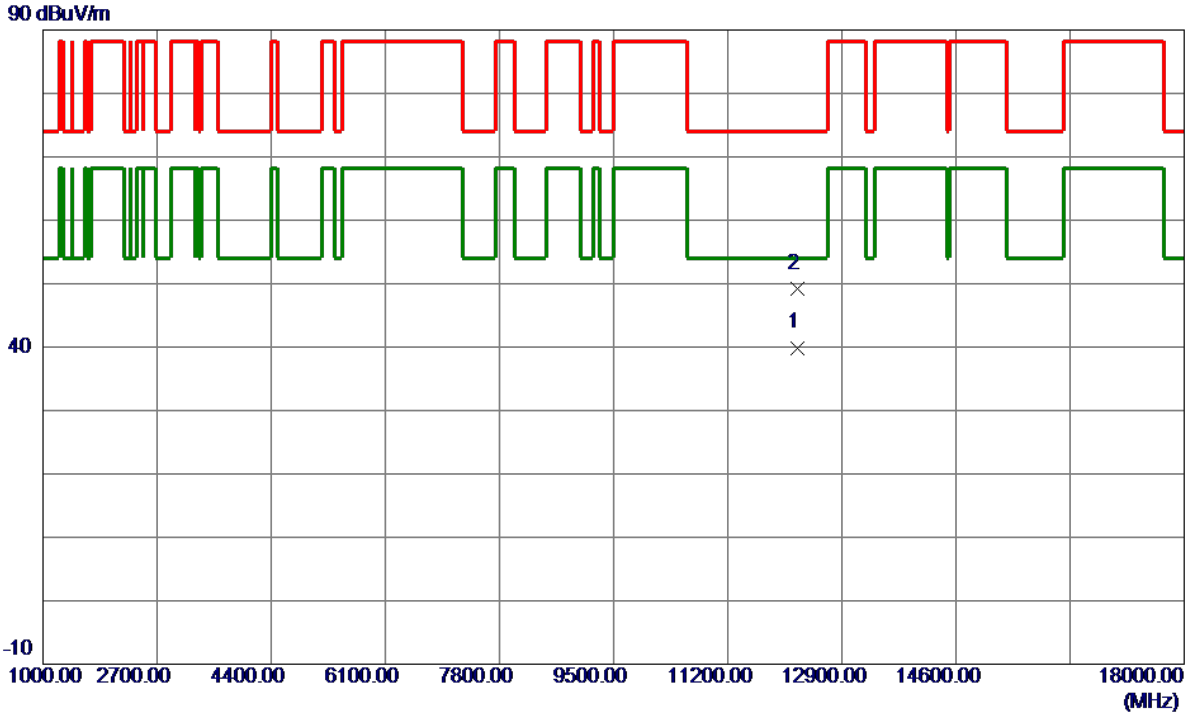
Test Mode	UNII-8_TX BE320 Mode 6905 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	6866.600	72.59	19.77	92.36	68.20	24.16	AVG	No Limit
2	X	6883.400	83.72	19.80	103.52	88.20	15.32	peak	No Limit
3		7125.000	47.09	20.23	67.32	88.20	-20.88	peak	
4		7125.000	36.14	20.23	56.37	68.20	-11.83	AVG	
5		7251.400	41.67	20.28	61.95	74.00	-12.05	peak	
6		7251.400	32.87	20.28	53.15	54.00	-0.85	AVG	

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

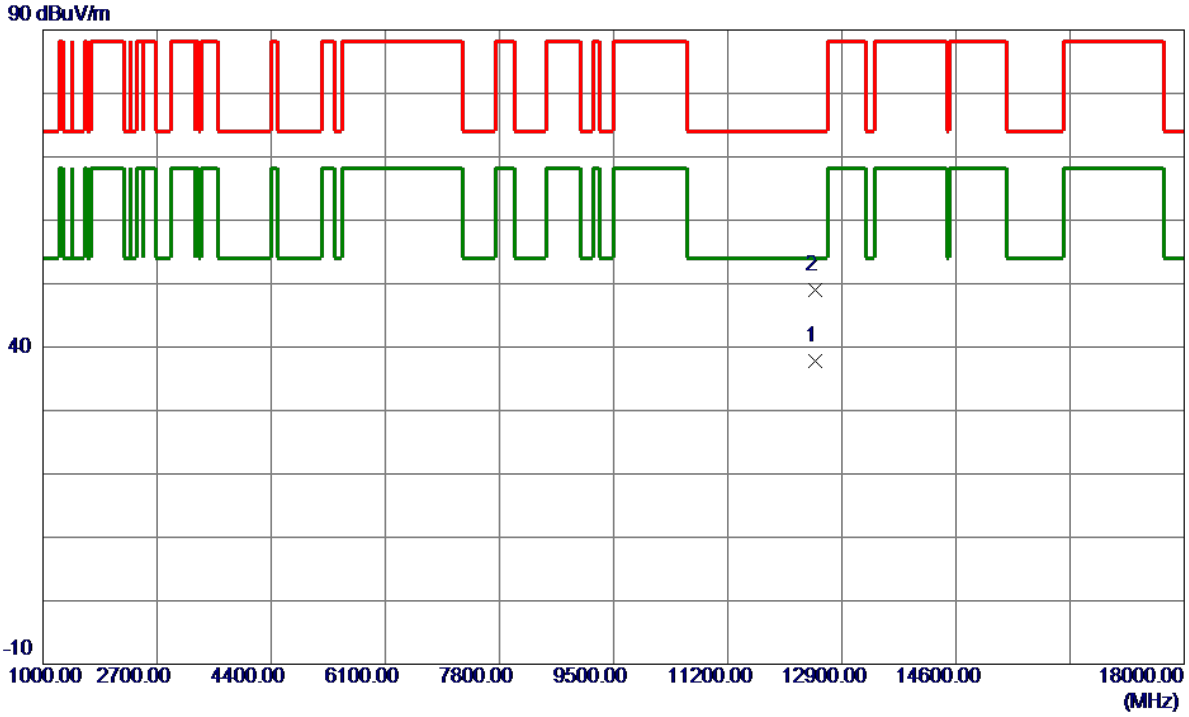
Test Mode	UNII-5_TX AX20 Mode 6115 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12229.9269	30.33	9.57	39.90	54.00	-14.10	AVG	
2	12230.1600	39.69	9.57	49.26	74.00	-24.74	Peak	

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

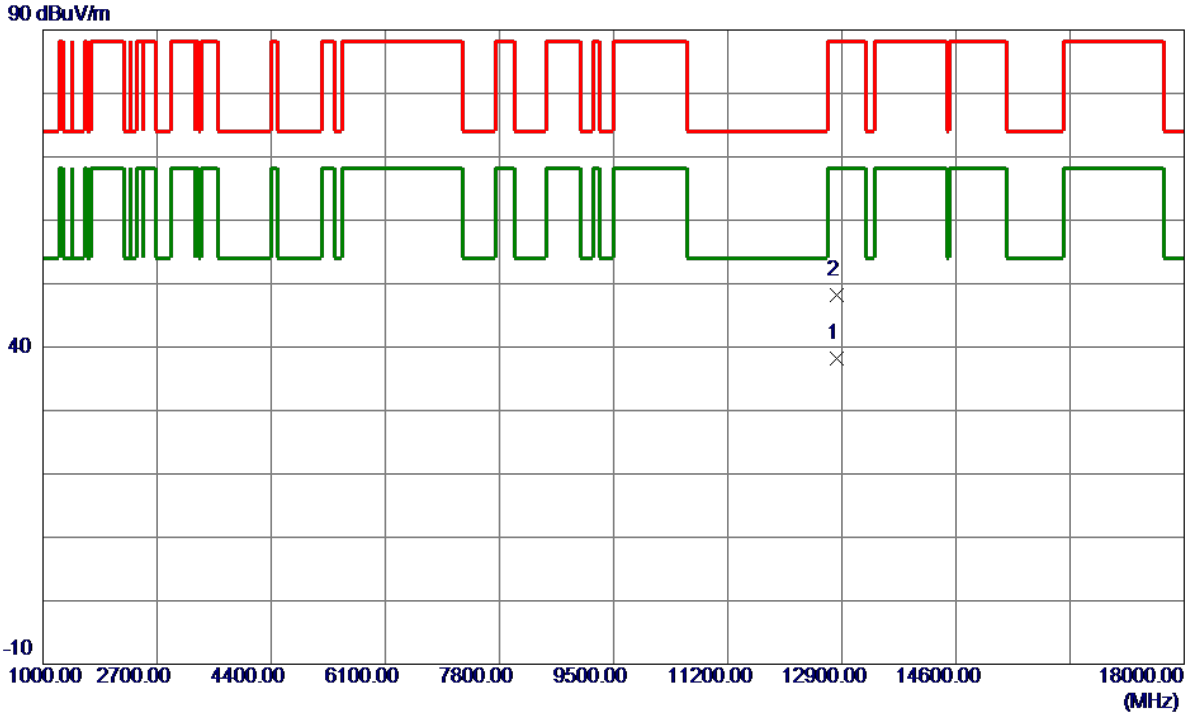
Test Mode	UNII-5_TX AX20 Mode 6255 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12510.0220	28.23	9.54	37.77	54.00	-16.23	AVG	
2	12510.1250	39.37	9.54	48.91	74.00	-25.09	Peak	

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

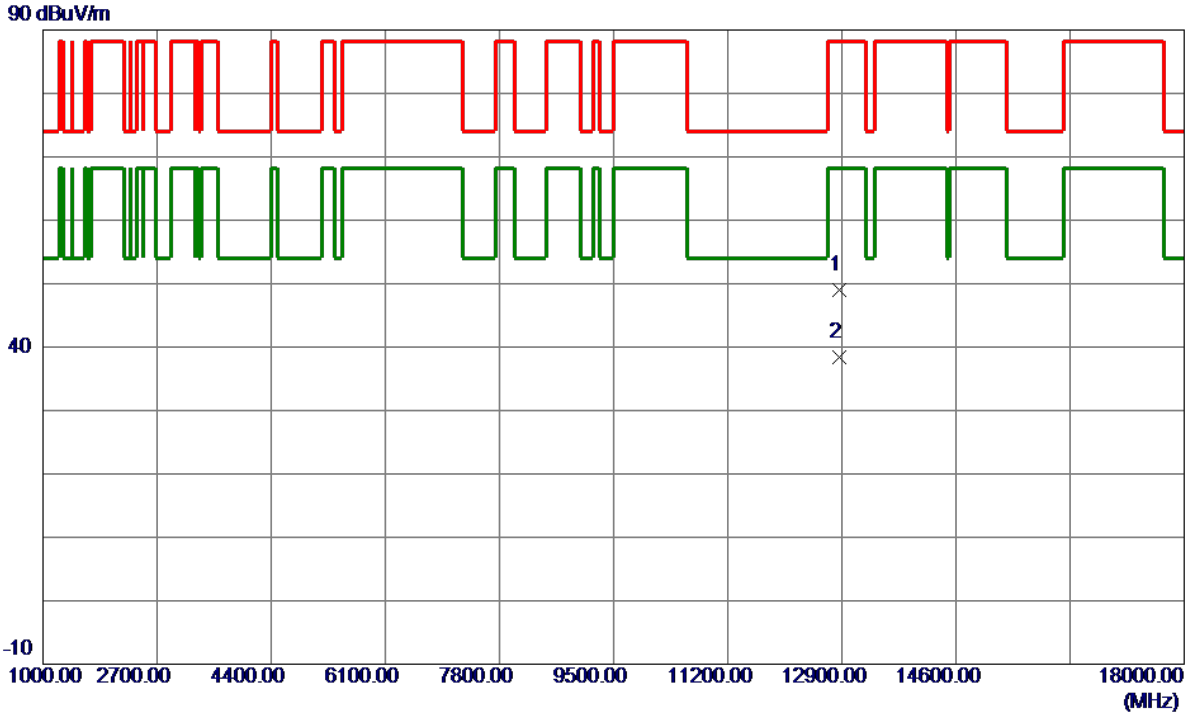
Test Mode	UNII-5_TX AX20 Mode 6415 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	12829.8170	28.38	9.89	38.27	68.20	-29.93	AVG	
2	12830.2600	38.36	9.89	48.25	88.20	-39.95	Peak	

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

Test Mode	UNII-6_TX AX20 Mode 6435 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	12869.6500	39.00	9.94	48.94	88.20	-39.26	Peak	
2 *	12869.8130	28.43	9.94	38.37	68.20	-29.83	AVG	

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