

TEST REPORT



Dt&C Co., Ltd.

42, Yurim-ro, 154Beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea, 17042
Tel : 031-321-2664, Fax : 031-321-1664

1. Report No : DRTFCC2405-0063(2)

2. Customer

• Name (FCC) : Point Mobile Co., LTD.

• Address (FCC) : B-9F Kabul Great Valley, 32, Digital-ro 9-gil, Geumcheon-gu, Seoul, South Korea, 08512

3. Use of Report : FCC Certification

4. Product Name / Model Name : MOBILE COMPUTER / PM95

FCC ID : V2X-PM95

5. FCC Regulation(s): Part 15.407

Test Method used: See appended test report.

6. Date of Test : 2024.02.22 ~ 2024.04.29

7. Location of Test : ☒ Permanent Testing Lab

☐ On Site Testing

8. Testing Environment : See appended test report.

9. Test Result : Refer to the attached test result.

The results shown in this test report refer only to the sample(s) tested unless otherwise stated.

This test report is not related to KOLAS accreditation.

Affirmation	Tested by	Technical Manager
	Name : SeungMin Gil 	Name : JaeJin Lee 

2024 . 09 . 26 .

Dt&C Co., Ltd.

If this report is required to confirmation of authenticity, please contact to report@dtnc.net

Test Report Version

Test Report No.	Date	Description	Revised by	Reviewed by
DRTFCC2405-0063	May. 30, 2024	Initial issue	SeungMin Gil	JaeJin Lee
DRTFCC2405-0063(1)	Jun. 25, 2024	Add a note on page 10	SeungMin Gil	JaeJin Lee
DRTFCC2405-0063(2)	Sep. 26, 2024	Removal of Standard Power test data	SeungMin Gil	JaeJin Lee

CONTENTS

1. General Information	4
1.1. Description of EUT	4
1.2. Declaration by the applicant / manufacturer	5
1.3. Testing Laboratory	6
1.4. Testing Environment	6
1.5. Measurement Uncertainty	6
1.6. Test Equipment List	7
2. Test Methodology	8
2.1. EUT Configuration	8
2.2. EUT Exercise	8
2.3. General Test Procedures	8
2.4. Instrument Calibration	8
2.5. Description of Test Modes	9
3. Antenna Requirements	12
4. Summary of Test Result	13
5. Test Result	14
5.1. Emission Bandwidth (26 dB Bandwidth) & Occupied BW (99 %)	14
5.2. Maximum e.i.r.p.	33
5.3. Maximum power spectral density	50
5.4. In-Band Emissions	80
5.5. Contention-based protocol	91
5.6. Unwanted Emissions	104
5.7. AC Power-Line Conducted Emissions	112
APPENDIX I	121
APPENDIX II	122
APPENDIX III	137

1. General Information

1.1. Description of EUT

Equipment Class	15E 6 GHz Low Power Indoor Client (6XD)
Product Name	MOBILE COMPUTER
Model Name	PM95
Add Model Name	-
Firmware Version Identification Number	95.00xx
EUT Serial Number	Conducted: 4b486b0c, Radiated: 536a3c99
Power Supply	DC 3.87 V
Modulation Technique	OFDM, OFDMA
Antenna type	Antenna Type: LDS Antenna

Antenna Gain Information

Bands	Antenna 1(dBi)	Antenna 2(dBi)	Directional Gain(dBi) Correlated Note 1	Directional Gain(dBi) Uncorrelated Note 2
U-NII 5	1.56	1.89	4.74	1.73
U-NII 6	1.11	1.42	4.28	1.27
U-NII 7	1.35	1.12	4.25	1.24
U-NII 8	1.22	1.32	4.28	1.27

Note 1. Directional gain(correlated signal with unequal antenna gain and equal transmit power)

$$10 \log \left[\left(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20} \right)^2 / N^{ANT} \right] \text{ dBi}$$

Note 2. Directional gain(completely uncorrelated signal with unequal antenna gain and equal transmit power)

$$10 \log \left[\left(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10} \right) / N^{ANT} \right] \text{ dBi}$$

Max Output power

LPI(Low Power Indoor)

Band	Mode	Tx. frequency(MHz)	e.i.r.p (dBm)	e.i.r.p (W)
U-NII 5	802.11a	5935 ~ 6415	6.69	0.005
	802.11ax(HE20)	5935 ~ 6415	6.93	0.005
	802.11ax(HE40)	5965 ~ 6405	9.72	0.009
	802.11ax(HE80)	5985 ~ 6385	11.40	0.014
	802.11ax(HE160)	6025 ~ 6345	17.39	0.055
U-NII 6	802.11a	6435 ~ 6515	6.52	0.004
	802.11ax(HE20)	6435 ~ 6515	6.92	0.005
	802.11ax(HE40)	6445 ~ 6525	9.01	0.008
	802.11ax(HE80)	6465	10.59	0.011
	802.11ax(HE160)	6505	16.66	0.046
U-NII 7	802.11a	6535 ~ 6855	6.67	0.005
	802.11ax(HE20)	6535 ~ 6855	7.04	0.005
	802.11ax(HE40)	6565 ~ 6845	9.52	0.009
	802.11ax(HE80)	6545 ~ 6865	11.22	0.013
	802.11ax(HE160)	6665 ~ 6825	17.06	0.051
U-NII 8	802.11a	6875 ~ 7115	6.64	0.005
	802.11ax(HE20)	6875 ~ 7115	7.04	0.005
	802.11ax(HE40)	6885 ~ 7085	9.40	0.009
	802.11ax(HE80)	6945 ~ 7025	10.80	0.012
	802.11ax(HE160)	6985	16.87	0.049

1.2. Declaration by the applicant / manufacturer

N/A

1.3. Testing Laboratory

Dt&C Co., Ltd.		
The 3 m test site and conducted measurement facility used to collect the radiated data are located at the 42, Yurim-ro, 154beon-gil, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea 17042.		
The test site complies with the requirements of Part 2.948 according to ANSI C63.4-2014.		
- FCC & IC MRA Designation No. : KR0034		
- ISED#: 5740A		
www.dtnc.net		
Telephone	:	+ 82-31-321-2664
FAX	:	+ 82-31-321-1664

1.4. Testing Environment

Ambient Condition	
▪ Temperature	+21 °C ~ +23 °C
▪ Relative Humidity	+38 % ~ +42 %

1.5. Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with requirements of ANSI C63.4-2014 and ANSI C63.10-2013. All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95 % level of confidence.

Parameter	Measurement uncertainty
Antenna-port conducted emission	0.9 dB (The confidence level is about 95 %, $k = 2$)
AC power-line conducted emission	3.4 dB (The confidence level is about 95 %, $k = 2$)
Radiated emission (1 GHz Below)	5.0 dB (The confidence level is about 95 %, $k = 2$)
Radiated emission (1 GHz ~ 18 GHz)	4.8 dB (The confidence level is about 95 %, $k = 2$)
Radiated emission (18 GHz Above)	5.7 dB (The confidence level is about 95 %, $k = 2$)

1.6. Test Equipment List

Type	Manufacturer	Model	Cal.Date (yy/mm/dd)	Next.Cal.Date (yy/mm/dd)	S/N
Spectrum Analyzer	KEYSIGHT	N9020A	23/12/15	24/12/15	MY50410272
Spectrum Analyzer	KEYSIGHT	N9020A	23/12/15	24/12/15	MY52440526
Spectrum Analyzer	Agilent Technologies	N9020A	23/06/23	24/06/23	US47360812
Spectrum Analyzer	Agilent Technologies	N9020A	23/12/15	24/12/15	MY50110097
Spectrum Analyzer	KEYSIGHT	N9030B	23/12/15	24/12/15	MY55480168
DC Power Supply	Agilent Technologies	66332A	23/12/15	24/12/15	66332A 220926-1
Multimeter	FLUKE	17B+	23/12/15	24/12/15	36390701WS
Signal Generator	Rohde Schwarz	SMBV100A	23/12/15	24/12/15	255571
Signal Generator	ANRITSU	MG3695C	23/12/15	24/12/15	173501
Thermohygrometer	BODYCOM	BJ5478	23/12/15	24/12/15	120612-1
Thermohygrometer	BODYCOM	BJ5478	23/12/15	24/12/15	090205-4
Thermohygrometer	BODYCOM	BJ5478	23/06/23	24/06/23	N/A
Loop Antenna	ETS-Lindgren	6502	23/11/09	24/11/09	00060496
Hybrid Antenna	Schwarzbeck	VULB 9160	23/12/15	24/12/15	3362
Horn Antenna	ETS-Lindgren	3117	23/06/23	24/06/23	00143278
Horn Antenna	A.H.Systems Inc.	SAS-574	23/06/23	24/06/23	155
PreAmplifier	Tsj	MLA-0118-B01-40	23/12/15	24/12/15	1852267
PreAmplifier	Tsj	MLA-1840-J02-45	23/06/23	24/06/23	16966-10728
PreAmplifier	H.P	8447D	23/12/15	24/12/15	2944A07774
High Pass Filter	Wainwright Instruments	WHKX12-935-1000-15000-40SS	23/06/23	24/06/23	8
High Pass Filter	Wainwright Instruments	WHKX10-2838-3300-18000-60SS	23/06/23	24/06/23	1
High Pass Filter	Wainwright Instruments	WHNX8.0/26.5-6SS	23/06/23	24/06/23	3
Power Divider	Weinschel	1515-1	23/12/15	24/12/15	TW493
Power Splitter	Anritsu	K241B	23/06/23	24/06/23	020611
Attenuator	Hefei Shunze	SS5T2.92-10-40	23/06/23	24/06/23	16012202
Attenuator	Aeroflex/Weinschel	56-3	23/06/23	24/06/23	Y2370
Attenuator	SMAJK	SMAJK-2-3	23/06/23	24/06/23	3
Attenuator	SMAJK	SMAJK-2-3	23/06/23	24/06/23	2
Attenuator	Aeroflex/Weinschel	86-10-11	23/06/23	24/06/23	408
Attenuator	Aeroflex/Weinschel	86-20-11	23/06/23	24/06/23	432
Attenuator	SMAJK	SMAJK-50-20	23/06/23	24/06/23	3-50-20
Attenuator	SMAJK	SMAJK-50-30	23/06/23	24/06/23	15081909
Attenuator	Saluki	2.92TS50-30dB-40G	23/06/23	24/06/23	21090702
Attenuator	SRTechnology	F01-D1230-01	23/06/23	24/06/23	13092401
Power Meter & Wide Bandwidth Sensor	Anritsu	ML2496A MA2490A MA2411B	23/12/15	24/12/15	1338004 1249303 1911481
EMI Test Receiver	ROHDE&SCHWARZ	ESCi7	24/01/29	25/01/29	100910
PULSE LIMITER	ROHDE&SCHWARZ	ESH3-Z2	23/08/21	24/08/21	101333
LISN	SCHWARZBECK	NSLK 8128 RC	23/10/26	24/10/26	8128 RC-387
Digital Thermo Hygrometer	CAS	TE-303N	24/02/07	25/02/07	220502531
Cable	DT&C	Cable	24/01/03	25/01/03	G-2
Cable	HUBER+SUHNER	SUCOFLEX 100	24/01/03	25/01/03	G-3
Cable	DT&C	Cable	24/01/03	25/01/03	G-4
Cable	OMT	YSS21S	24/01/03	25/01/03	G-5
Cable	Junkosha	MWX241	24/01/03	25/01/03	mmW-1
Cable	Junkosha	MWX241	24/01/03	25/01/03	mmW-4
Cable	HUBER+SUHNER	SUCOFLEX100	24/01/03	25/01/03	M-1
Cable	HUBER+SUHNER	SUCOFLEX100	24/01/03	25/01/03	M-2
Cable	JUNKOSHA	MWX241/B	24/01/03	25/01/03	M-3
Cable	JUNKOSHA	J12J101757-00	24/01/03	25/01/03	M-7
Cable	HUBER+SUHNER	SUCOFLEX106	24/01/03	25/01/03	M-9
Cable	Dt&C	Cable	24/01/03	25/01/03	RFC-69
Cable	Radiall	TESTPRO3	24/01/03	25/01/03	RFC-01
Cable	Radiall	TESTPRO3	24/01/03	25/01/03	RFC-03
Cable	Radiall	TESTPRO3	24/01/03	25/01/03	RFC-44
Test Software	tsj	Radiated Emission Measurement	NA	NA	Version 2.00.0185
Test Software	tsj	Noise Terminal Measurement	NA	NA	Version 2.00.0190

Note1: The measurement antennas were calibrated in accordance to the requirements of ANSI C63.5-2017.

Note2: The cable is not a regular calibration item, so it has been calibrated by Dt&C itself.

2. Test Methodology

The EUT was tested using the following test method.

- 1) ANSI C63.10-2013
- 2) KDB 987594 D02v01r01
- 3) KDB 789033 D02v02r01
- 4) KDB 662911 D01v02r01

2.1. EUT Configuration

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission's requirement and operating in a manner that intends to maximize its emission characteristics in a continuous normal application.

2.2. EUT Exercise

The EUT was operated in the test mode to fix the Tx frequency that was for the purpose of the measurements. According to its specifications, the EUT must comply with the requirements of the Section 15.207, 15.209 and 15.407 under the FCC Rules Part 15 Subpart E.

2.3. General Test Procedures

Conducted Emissions

According to the requirements in Section 6.2 of ANSI C63.10-2013, the EUT is placed on the table, which is 0.8 m above ground plane and the conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-peak and Average detector.

Radiated Emissions

The EUT is placed on a non-conductive table, which is 0.8 m above ground plane. For emission measurements above 1 GHz, the table height is 1.5 m. The turntable shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3 m away from the receiving antenna, which varied from 1 m to 4 m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. In order to find out the highest emission, the relative positions of the EUT were rotated through three orthogonal axes. EUT setup and maximizing procedure were fulfilled with the requirements in Section 5 and 6 of the ANSI C63.10-2013.

2.4. Instrument Calibration

The measuring equipment, which was utilized in performing the tests documented herein, has been calibrated in accordance with the manufacturer's recommendations for utilizing calibration equipment, which is traceable to recognized national standards.

2.5. Description of Test Modes

The EUT has been tested with the operating condition for maximizing the emission characteristics. A test program is used to control the EUT for staying in continuous transmitting.

Transmitting Configuration of EUT

Mode	SISO		MIMO (CDD)	MIMO (SDM)
	Ant 1	Ant 2	Ant 1 & 2	Ant 1 & 2
802.11a	O	O	O	O
802.11ax(HE20)	O	O	O	O
802.11ax(HE40)	O	O	O	O
802.11ax(HE80)	O	O	O	O
802.11ax(HE160)	O	O	O	O

O = Support, X = Not Support

SDM = Spatial Diversity Multiplexing, CDD = Cycle Delay Diversity

The worst-case data rate and mode were determined according to the power measurements as follows.

Mode	MIMO (CDD)
802.11a	MCS0
802.11ax(HE20)	MCS0
802.11ax(HE40)	MCS0
802.11ax(HE80)	MCS0
802.11ax(HE160)	MCS0

Note: The conducted power of each chain in MIMO mode is equal or higher than SISO mode.

Support Band and Tested Frequency

LPI

802.11a, 802.11ax(HE20)			802.11ax(HE40)			802.11ax(HE80)			802.11ax(HE160)		
Band	CH	Freq. (MHz)	Band	CH	Freq. (MHz)	Band	CH	Freq. (MHz)	Band	CH	Freq. (MHz)
U-NII 5	2	5935	U-NII 5	3	5965	U-NII 5	7	5985	U-NII 5	15	6025
	45	6175		43	6165		39	6145		47	6185
	93	6415		91	6405		87	6385		79	6345
U-NII 6	97	6435	U-NII 6	99	6445	U-NII 6	103	6465	U-NII 6	111	6505
	105	6475		107	6485		-	-		-	-
	113	6515		115	6525		-	-		-	-
U-NII 7	117	6535	U-NII 7	123	6565	U-NII 7	119	6545	U-NII 7	143	6665
	149	6695		147	6685		151	6705		175	6825
	181	6855		179	6845		183	6865		-	-
U-NII 8	185	6875	U-NII 8	187	6885	U-NII 8	199	6945	U-NII 8	207	6985
	209	6995		211	7005		215	7025		-	-
	233	7115		227	7085		-	-		-	-

EUT Operation test setup

- **Test Software:** Qualcomm Radio Control Toolkit v4.0

- **Power setting:** Refer to the table below.

Note: The EUT does not support channel puncturing and bandwidth reduction mechanisms.

The EUT supports partial tones RU and the tested RU configuration are shown in the table below.

LPI

802.11a - LPI			
Band	CH	Freq. (MHz)	Power setting
U-NII 5	2	5935	-2
	45	6175	-2
	93	6415	-2
U-NII 6	97	6435	-2
	105	6475	-2
	113	6515	-2
U-NII 7	117	6535	-2
	149	6695	-2
	181	6855	-2
U-NII 8	185	6875	-2
	209	6995	-2
	233	7115	-2

802.11ax(HE20) - LPI										
Band	CH	Freq. (MHz)	26T	52T	106T	242T	484T	996T	2X996T	SU
U-NII 5	2	5935	-23	-20	-17	-12.5	NA	NA	NA	-12.5
	45	6175	-8	-6	-3	-1	NA	NA	NA	-1
	93	6415	-8	-6	-3	-1	NA	NA	NA	-1
U-NII 6	97	6435	-8	-6	-3	-1	NA	NA	NA	-1
	105	6475	-8	-6	-3	-1	NA	NA	NA	-1
	113	6515	-8	-6	-3	-1	NA	NA	NA	-1
U-NII 7	117	6535	-8	-6	-3	-1	NA	NA	NA	-1
	149	6695	-8	-6	-3	-1	NA	NA	NA	-1
	181	6855	-8	-6	-3	-1	NA	NA	NA	-1
U-NII 8	185	6875	-8	-6	-3	-1	NA	NA	NA	-1
	209	6995	-8	-6	-3	-1	NA	NA	NA	-1
	233	7115	-17	-14.5	-13	-8	NA	NA	NA	-8

802.11ax(HE40) - LPI										
Band	CH	Freq. (MHz)	26T	52T	106T	242T	484T	996T	2X996T	SU
U-NII 5	3	5965	-8	-6	-3	1	1	NA	NA	1
	43	6165	-8	-6	-3	1	1	NA	NA	1
	91	6405	-8	-6	-3	1	1	NA	NA	1
U-NII 6	99	6445	-8	-6	-3	1	1	NA	NA	1
	107	6485	-8	-6	-3	1	1	NA	NA	1
	115	6525	-8	-6	-3	1	1	NA	NA	1
U-NII 7	123	6565	-8	-6	-3	1	1	NA	NA	1
	147	6685	-8	-6	-3	1	1	NA	NA	1
	179	6845	-8	-6	-3	1	1	NA	NA	1
U-NII 8	187	6885	-8	-6	-3	1	1	NA	NA	1
	211	7005	-8	-6	-3	1	1	NA	NA	1
	227	7085	-8	-6	-3	1	1	NA	NA	1

802.11ax(HE80) - LPI										
Band	CH	Freq. (MHz)	26T	52T	106T	242T	484T	996T	2X996T	SU
U-NII 5	7	5985	-8	-6	-3	1	3	3	NA	3
	39	6145	-8	-6	-3	1	3	3	NA	3
	87	6385	-8	-6	-3	1	3	3	NA	3
U-NII 6	103	6465	-8	-6	-3	1	3	3	NA	3
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U-NII 7	119	6545	-8	-6	-3	1	3	3	NA	3
	151	6705	-8	-6	-3	1	3	3	NA	3
	183	6865	-8	-6	-3	1	3	3	NA	3
U-NII 8	199	6945	-8	-6	-3	1	3	3	NA	3
	215	7025	-8	-6	-3	1	3	3	NA	3
	-	-	NA	NA	NA	NA	NA	NA	NA	NA

802.11ax(HE160) - LPI										
Band	CH	Freq. (MHz)	26T	52T	106T	242T	484T	996T	2X996T	SU
U-NII 5	15	6025	-8	-6	-3	1	3	8	8	6
	47	6185	-8	-6	-3	1	3	8	8	6
	79	6345	-8	-6	-3	1	3	8	8	6
U-NII 6	111	6505	-8	-6	-3	1	3	8	8	6
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U-NII 7	143	6665	-8	-6	-3	1	3	8	8	6
	175	6825	-8	-6	-3	1	3	8	8	6
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U-NII 8	207	6985	-8	-6	-3	1	3	8	8	6
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

3. Antenna Requirements

■ **According to Part 15.203**

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.”

**The antenna is attached on the device by means of unique coupling method.
Therefore this E.U.T complies with the requirement of Part 15.203**

4. Summary of Test Result

FCC Part Section(s)	Test Description	Limit	Test Condition	Status Note 1
15.407(a)(10)	Emission Bandwidth (26 dB Bandwidth)	< 320 MHz	Conducted	C
2.1049	Occupied Bandwidth (99 %)	99% of the occupied bandwidth must be contained within all the U-NII sub bands authorized for that equipment class.		C
15.407(a)(8) 15.407(a)(7)	Maximum e.i.r.p.	For client devices operating under the control of an indoor access point: < 24 dBm		C
15.407(a)(8) 15.407(a)(7)	Maximum power spectral density	For client devices operating under the control of an indoor access point: < -1 dBm/MHz e.i.r.p.		C
15.407(b)(7)	In-Band Emissions	Part 15.407(b)(7) (Refer to section 5.4)		C
15.407(d)(6)	Contention-based protocol	Low-power indoor devices must detect co-channel energy with 90% or greater certainty.		C
15.407(b) 15.205 15.209	Unwanted Emissions	Part 15.407(b), Part 15.209 (Refer to section 5.6)	Radiated	C Note 2
15.407(b)(9) 15.207	AC Power-Line Conducted Emissions	Part 15.207 (Refer to section 3)	AC Line Conducted	C
Note 1: C = Comply NC = Not Comply NT = Not Tested NA = Not Applicable Note 2: This test item was performed in three orthogonal EUT positions and the worst case data was reported.				

5. Test Result

5.1. Emission Bandwidth (26 dB Bandwidth) & Occupied BW (99 %)

■ Test Requirements and limit

Emission Bandwidth (26 dB Bandwidth)

The bandwidth at 26 dB down from the highest in-band spectral density is measured with a spectrum analyzer connected to the antenna terminal while the EUT is operating in transmission mode at the appropriate frequencies.

Occupied BW (99 %)

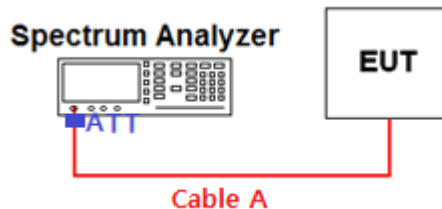
The 99% occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission.

Limit

Part 15.407(a)(10): The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

KDB 987594 D04v02 Section 5: 99% of the occupied bandwidth must be contained within all the U-NII sub bands authorized for that equipment class.

■ Test Configuration



■ Test Procedure

- KDB 987594 D02v01r01

- KDB 789033 D02v02r01

Emission Bandwidth (26 dB Bandwidth)

The transmitter output is connected to the Spectrum Analyzer.

- 1) Set RBW = approximately 1% of the emission bandwidth.
- 2) Set the VBW > RBW.
- 3) Detector = Peak.
- 4) Trace mode = max hold.
- 5) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1 %.

Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described in this section

99% Occupied Bandwidth

The transmitter output is connected to the Spectrum Analyzer.

- 1) Set center frequency to the nominal EUT channel center frequency.
- 2) Set span = 1.5 times to 5.0 times the OBW.
- 3) Set RBW = 1% to 5% of the OBW
- 4) Set VBW $\geq 3 \times$ RBW
- 5) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- 6) Use the 99% power bandwidth function of the instrument (if available).

Test Results

Test Mode: LPI & 802.11a

Band	Mode	CH	Frequency (MHz)	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 5	802.11a	2	5935	18.93	19.53	16.32	16.34
U-NII 5	802.11a	45	6175	18.48	19.21	16.30	16.33
U-NII 5	802.11a	93	6415	18.90	18.75	16.29	16.33
U-NII 6	802.11a	97	6435	19.41	18.72	16.31	16.30
U-NII 6	802.11a	105	6475	18.55	18.98	16.29	16.32
U-NII 6	802.11a	113	6515	18.65	19.33	16.28	16.33
U-NII 7	802.11a	117	6535	18.43	19.42	16.29	16.33
U-NII 7	802.11a	149	6695	18.75	19.53	16.28	16.32
U-NII 7	802.11a	181	6855	18.45	18.69	16.27	16.34
U-NII 8	802.11a	185	6875	18.65	18.56	16.29	16.31
U-NII 8	802.11a	209	6995	18.58	18.83	16.29	16.33
U-NII 8	802.11a	233	7115	18.91	19.54	16.30	16.34

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 5	802.11ax(HE20)	2	5935	26T	0	21.99	21.20	19.33	18.86
U-NII 5	802.11ax(HE20)	2	5935	26T	4	18.83	17.94	17.68	16.86
U-NII 5	802.11ax(HE20)	2	5935	26T	8	20.36	20.31	18.56	18.81
U-NII 5	802.11ax(HE20)	2	5935	242T	61	20.57	20.58	18.85	18.87
U-NII 5	802.11ax(HE20)	2	5935	SU	-	20.78	20.68	18.87	18.86
U-NII 5	802.11ax(HE20)	45	6175	26T	0	20.93	20.42	18.76	18.48
U-NII 5	802.11ax(HE20)	45	6175	26T	4	18.66	18.19	17.07	17.00
U-NII 5	802.11ax(HE20)	45	6175	26T	8	20.66	20.46	18.57	18.60
U-NII 5	802.11ax(HE20)	45	6175	242T	61	20.56	20.76	18.84	18.86
U-NII 5	802.11ax(HE20)	45	6175	SU	-	20.69	20.92	18.85	18.86
U-NII 5	802.11ax(HE20)	93	6415	26T	0	21.20	20.18	18.36	18.56
U-NII 5	802.11ax(HE20)	93	6415	26T	4	18.89	18.23	16.99	15.87
U-NII 5	802.11ax(HE20)	93	6415	26T	8	20.36	20.26	18.43	18.30
U-NII 5	802.11ax(HE20)	93	6415	242T	61	20.76	20.86	18.84	18.86
U-NII 5	802.11ax(HE20)	93	6415	SU	-	20.54	20.64	18.84	18.85
U-NII 6	802.11ax(HE20)	97	6435	26T	0	21.05	21.01	18.66	18.56
U-NII 6	802.11ax(HE20)	97	6435	26T	4	17.80	18.36	16.89	16.38
U-NII 6	802.11ax(HE20)	97	6435	26T	8	20.46	19.64	17.77	18.07
U-NII 6	802.11ax(HE20)	97	6435	242T	61	21.02	20.77	18.84	18.83
U-NII 6	802.11ax(HE20)	97	6435	SU	-	20.55	20.42	18.86	18.87
U-NII 6	802.11ax(HE20)	105	6475	26T	0	21.25	20.53	18.67	18.42
U-NII 6	802.11ax(HE20)	105	6475	26T	4	18.56	17.97	17.24	16.89
U-NII 6	802.11ax(HE20)	105	6475	26T	8	20.20	20.31	18.58	18.21
U-NII 6	802.11ax(HE20)	105	6475	242T	61	20.66	20.77	18.83	18.85
U-NII 6	802.11ax(HE20)	105	6475	SU	-	20.69	20.89	18.87	18.85
U-NII 6	802.11ax(HE20)	113	6515	26T	0	21.21	20.78	18.67	18.38
U-NII 6	802.11ax(HE20)	113	6515	26T	4	18.12	18.23	16.42	17.14
U-NII 6	802.11ax(HE20)	113	6515	26T	8	20.40	20.06	18.53	18.14
U-NII 6	802.11ax(HE20)	113	6515	242T	61	20.51	20.70	18.85	18.84
U-NII 6	802.11ax(HE20)	113	6515	SU	-	20.83	20.65	18.84	18.84

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 7	802.11ax(HE20)	117	6535	26T	0	20.28	20.90	18.65	18.59
U-NII 7	802.11ax(HE20)	117	6535	26T	4	18.13	18.31	17.19	16.76
U-NII 7	802.11ax(HE20)	117	6535	26T	8	20.36	20.26	18.44	18.32
U-NII 7	802.11ax(HE20)	117	6535	242T	61	20.71	20.79	18.84	18.86
U-NII 7	802.11ax(HE20)	117	6535	SU	-	20.61	20.96	18.83	18.84
U-NII 7	802.11ax(HE20)	149	6695	26T	0	20.70	20.89	18.61	18.72
U-NII 7	802.11ax(HE20)	149	6695	26T	4	18.73	17.54	17.16	16.72
U-NII 7	802.11ax(HE20)	149	6695	26T	8	20.34	20.21	18.51	18.54
U-NII 7	802.11ax(HE20)	149	6695	242T	61	20.80	20.73	18.83	18.84
U-NII 7	802.11ax(HE20)	149	6695	SU	-	20.53	20.84	18.83	18.89
U-NII 7	802.11ax(HE20)	181	6855	26T	0	21.11	20.39	18.43	18.45
U-NII 7	802.11ax(HE20)	181	6855	26T	4	18.54	17.71	16.92	16.87
U-NII 7	802.11ax(HE20)	181	6855	26T	8	20.31	20.36	18.50	18.49
U-NII 7	802.11ax(HE20)	181	6855	242T	61	20.84	20.86	18.85	18.87
U-NII 7	802.11ax(HE20)	181	6855	SU	-	20.64	20.52	18.83	18.84
U-NII 8	802.11ax(HE20)	185	6875	26T	0	20.32	20.71	18.62	18.63
U-NII 8	802.11ax(HE20)	185	6875	26T	4	17.98	17.95	16.66	16.83
U-NII 8	802.11ax(HE20)	185	6875	26T	8	20.31	20.16	18.27	18.32
U-NII 8	802.11ax(HE20)	185	6875	242T	61	21.14	20.86	18.84	18.86
U-NII 8	802.11ax(HE20)	185	6875	SU	-	20.64	20.72	18.87	18.86
U-NII 8	802.11ax(HE20)	209	6995	26T	0	20.10	20.77	18.41	18.72
U-NII 8	802.11ax(HE20)	209	6995	26T	4	18.35	17.70	17.27	16.67
U-NII 8	802.11ax(HE20)	209	6995	26T	8	19.72	20.09	17.88	18.26
U-NII 8	802.11ax(HE20)	209	6995	242T	61	20.62	20.86	18.83	18.84
U-NII 8	802.11ax(HE20)	209	6995	SU	-	20.68	20.57	18.86	18.85
U-NII 8	802.11ax(HE20)	233	7115	26T	0	21.05	20.52	18.66	18.49
U-NII 8	802.11ax(HE20)	233	7115	26T	4	18.65	18.18	17.23	17.09
U-NII 8	802.11ax(HE20)	233	7115	26T	8	20.63	20.51	17.83	18.64
U-NII 8	802.11ax(HE20)	233	7115	242T	61	20.85	20.63	18.86	18.85
U-NII 8	802.11ax(HE20)	233	7115	SU	-	20.49	20.70	18.87	18.86

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 5	802.11ax(HE40)	3	5965	26T	0	39.68	40.55	37.63	38.30
U-NII 5	802.11ax(HE40)	3	5965	26T	8	38.15	38.23	36.29	36.19
U-NII 5	802.11ax(HE40)	3	5965	26T	17	40.14	40.45	37.83	38.04
U-NII 5	802.11ax(HE40)	3	5965	484T	65	40.21	40.05	37.53	37.60
U-NII 5	802.11ax(HE40)	3	5965	SU	-	39.92	40.02	37.47	37.61
U-NII 5	802.11ax(HE40)	43	6165	26T	0	40.37	39.59	38.30	37.55
U-NII 5	802.11ax(HE40)	43	6165	26T	8	37.98	38.00	36.41	36.38
U-NII 5	802.11ax(HE40)	43	6165	26T	17	39.84	40.37	37.62	37.87
U-NII 5	802.11ax(HE40)	43	6165	484T	65	40.26	40.09	37.58	37.57
U-NII 5	802.11ax(HE40)	43	6165	SU	-	40.13	39.97	37.61	37.59
U-NII 5	802.11ax(HE40)	91	6405	26T	0	40.62	40.62	38.16	38.17
U-NII 5	802.11ax(HE40)	91	6405	26T	8	38.33	38.24	36.40	36.33
U-NII 5	802.11ax(HE40)	91	6405	26T	17	39.83	40.23	37.68	37.73
U-NII 5	802.11ax(HE40)	91	6405	484T	65	40.32	40.20	37.67	37.58
U-NII 5	802.11ax(HE40)	91	6405	SU	-	40.05	40.21	37.56	37.59
U-NII 6	802.11ax(HE40)	99	6445	26T	0	40.42	40.44	38.17	38.24
U-NII 6	802.11ax(HE40)	99	6445	26T	8	38.04	38.08	36.44	35.91
U-NII 6	802.11ax(HE40)	99	6445	26T	17	40.56	41.15	38.44	38.07
U-NII 6	802.11ax(HE40)	99	6445	484T	65	40.02	40.20	37.63	37.62
U-NII 6	802.11ax(HE40)	99	6445	SU	-	40.17	40.32	37.68	37.57
U-NII 6	802.11ax(HE40)	107	6485	26T	0	40.38	39.36	38.10	37.32
U-NII 6	802.11ax(HE40)	107	6485	26T	8	37.96	38.07	36.20	36.20
U-NII 6	802.11ax(HE40)	107	6485	26T	17	40.32	40.01	37.40	37.80
U-NII 6	802.11ax(HE40)	107	6485	484T	65	39.97	39.81	37.61	37.61
U-NII 6	802.11ax(HE40)	107	6485	SU	-	39.92	39.84	37.59	37.62
U-NII 6	802.11ax(HE40)	115	6525	26T	0	40.18	40.31	37.70	37.76
U-NII 6	802.11ax(HE40)	115	6525	26T	8	38.11	38.01	36.31	35.96
U-NII 6	802.11ax(HE40)	115	6525	26T	17	40.68	40.68	38.22	38.24
U-NII 6	802.11ax(HE40)	115	6525	484T	65	40.14	39.96	37.63	37.54
U-NII 6	802.11ax(HE40)	115	6525	SU	-	39.99	40.01	37.66	37.62

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 7	802.11ax(HE40)	123	6565	26T	0	40.26	40.24	38.16	37.97
U-NII 7	802.11ax(HE40)	123	6565	26T	8	38.07	38.07	35.85	36.04
U-NII 7	802.11ax(HE40)	123	6565	26T	17	40.62	40.36	38.13	38.03
U-NII 7	802.11ax(HE40)	123	6565	484T	65	40.31	39.84	37.62	37.59
U-NII 7	802.11ax(HE40)	123	6565	SU	-	40.26	39.97	37.57	37.57
U-NII 7	802.11ax(HE40)	147	6685	26T	0	40.35	40.74	37.99	38.21
U-NII 7	802.11ax(HE40)	147	6685	26T	8	38.07	36.98	36.22	34.99
U-NII 7	802.11ax(HE40)	147	6685	26T	17	40.51	40.24	38.29	38.11
U-NII 7	802.11ax(HE40)	147	6685	484T	65	40.07	40.18	37.64	37.54
U-NII 7	802.11ax(HE40)	147	6685	SU	-	39.95	40.04	37.56	37.59
U-NII 7	802.11ax(HE40)	179	6845	26T	0	40.35	40.64	38.17	38.05
U-NII 7	802.11ax(HE40)	179	6845	26T	8	38.09	37.46	36.56	35.69
U-NII 7	802.11ax(HE40)	179	6845	26T	17	40.06	40.32	38.07	37.77
U-NII 7	802.11ax(HE40)	179	6845	484T	65	39.88	40.10	37.60	37.61
U-NII 7	802.11ax(HE40)	179	6845	SU	-	40.03	40.05	37.57	37.67
U-NII 8	802.11ax(HE40)	187	6885	26T	0	40.20	39.20	36.71	37.31
U-NII 8	802.11ax(HE40)	187	6885	26T	8	38.13	38.10	36.18	36.28
U-NII 8	802.11ax(HE40)	187	6885	26T	17	40.43	40.30	38.33	38.25
U-NII 8	802.11ax(HE40)	187	6885	484T	65	40.24	40.04	37.63	37.55
U-NII 8	802.11ax(HE40)	187	6885	SU	-	39.89	39.85	37.63	37.59
U-NII 8	802.11ax(HE40)	211	7005	26T	0	40.33	40.14	37.85	38.04
U-NII 8	802.11ax(HE40)	211	7005	26T	8	38.13	38.03	36.36	35.59
U-NII 8	802.11ax(HE40)	211	7005	26T	17	40.26	40.31	37.39	37.93
U-NII 8	802.11ax(HE40)	211	7005	484T	65	40.01	39.99	37.58	37.61
U-NII 8	802.11ax(HE40)	211	7005	SU	-	40.11	40.13	37.55	37.61
U-NII 8	802.11ax(HE40)	227	7085	26T	0	39.43	40.07	37.49	37.84
U-NII 8	802.11ax(HE40)	227	7085	26T	8	38.00	36.96	36.36	35.59
U-NII 8	802.11ax(HE40)	227	7085	26T	17	39.73	40.41	37.57	38.34
U-NII 8	802.11ax(HE40)	227	7085	484T	65	39.98	39.95	37.53	37.65
U-NII 8	802.11ax(HE40)	227	7085	SU	-	39.83	40.09	37.51	37.66

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 5	802.11ax(HE80)	7	5985	26T	0	81.09	79.67	77.98	76.74
U-NII 5	802.11ax(HE80)	7	5985	26T	18	77.81	76.68	74.78	74.21
U-NII 5	802.11ax(HE80)	7	5985	26T	36	81.39	80.09	78.58	76.70
U-NII 5	802.11ax(HE80)	7	5985	996T	67	81.08	80.78	76.65	76.79
U-NII 5	802.11ax(HE80)	7	5985	SU	-	80.95	80.96	76.79	76.56
U-NII 5	802.11ax(HE80)	39	6145	26T	0	81.79	80.35	78.20	77.56
U-NII 5	802.11ax(HE80)	39	6145	26T	18	77.80	78.19	74.89	74.65
U-NII 5	802.11ax(HE80)	39	6145	26T	36	82.39	82.09	79.00	78.61
U-NII 5	802.11ax(HE80)	39	6145	996T	67	81.50	81.63	76.70	76.82
U-NII 5	802.11ax(HE80)	39	6145	SU	-	80.79	80.70	76.84	76.73
U-NII 5	802.11ax(HE80)	87	6385	26T	0	81.89	81.73	78.67	78.75
U-NII 5	802.11ax(HE80)	87	6385	26T	18	78.36	78.01	75.24	74.80
U-NII 5	802.11ax(HE80)	87	6385	26T	36	82.19	81.58	78.77	78.51
U-NII 5	802.11ax(HE80)	87	6385	996T	67	81.15	80.77	76.72	76.78
U-NII 5	802.11ax(HE80)	87	6385	SU	-	81.79	81.27	76.72	76.72
U-NII 6	802.11ax(HE80)	103	6465	26T	0	82.04	81.86	78.07	78.79
U-NII 6	802.11ax(HE80)	103	6465	26T	18	78.24	77.32	75.17	74.37
U-NII 6	802.11ax(HE80)	103	6465	26T	36	82.32	81.71	78.54	78.59
U-NII 6	802.11ax(HE80)	103	6465	996T	67	80.78	80.83	76.75	76.66
U-NII 6	802.11ax(HE80)	103	6465	SU	-	80.88	81.29	76.72	76.75

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 7	802.11ax(HE80)	119	6545	26T	0	80.50	80.84	77.50	77.42
U-NII 7	802.11ax(HE80)	119	6545	26T	18	78.19	77.14	75.10	73.75
U-NII 7	802.11ax(HE80)	119	6545	26T	36	82.57	82.13	79.12	78.70
U-NII 7	802.11ax(HE80)	119	6545	996T	67	80.91	80.84	76.82	76.73
U-NII 7	802.11ax(HE80)	119	6545	SU	-	80.86	81.40	76.94	76.88
U-NII 7	802.11ax(HE80)	151	6705	26T	0	81.87	81.55	79.05	78.31
U-NII 7	802.11ax(HE80)	151	6705	26T	18	77.00	77.30	74.29	74.29
U-NII 7	802.11ax(HE80)	151	6705	26T	36	81.70	81.72	77.99	78.57
U-NII 7	802.11ax(HE80)	151	6705	996T	67	81.00	81.12	76.73	76.78
U-NII 7	802.11ax(HE80)	151	6705	SU	-	81.35	81.07	76.85	76.83
U-NII 7	802.11ax(HE80)	183	6865	26T	0	82.45	82.08	78.86	78.18
U-NII 7	802.11ax(HE80)	183	6865	26T	18	78.04	77.99	75.12	74.96
U-NII 7	802.11ax(HE80)	183	6865	26T	36	82.19	81.99	78.74	78.84
U-NII 7	802.11ax(HE80)	183	6865	996T	67	81.12	81.15	76.76	76.80
U-NII 7	802.11ax(HE80)	183	6865	SU	-	80.72	81.39	76.79	76.63
U-NII 8	802.11ax(HE80)	199	6945	26T	0	81.14	81.58	77.35	78.69
U-NII 8	802.11ax(HE80)	199	6945	26T	18	78.29	77.66	75.10	74.79
U-NII 8	802.11ax(HE80)	199	6945	26T	36	81.20	81.51	78.39	78.66
U-NII 8	802.11ax(HE80)	199	6945	996T	67	81.12	81.08	76.79	76.78
U-NII 8	802.11ax(HE80)	199	6945	SU	-	81.43	81.35	76.81	76.87
U-NII 8	802.11ax(HE80)	215	7025	26T	0	81.96	81.85	78.39	78.74
U-NII 8	802.11ax(HE80)	215	7025	26T	18	77.91	78.09	74.92	74.98
U-NII 8	802.11ax(HE80)	215	7025	26T	36	82.20	81.86	79.04	78.79
U-NII 8	802.11ax(HE80)	215	7025	996T	67	81.58	81.03	76.84	76.75
U-NII 8	802.11ax(HE80)	215	7025	SU	-	80.81	81.08	76.57	76.77

Test Mode: LPI & 802.11ax(HE160)

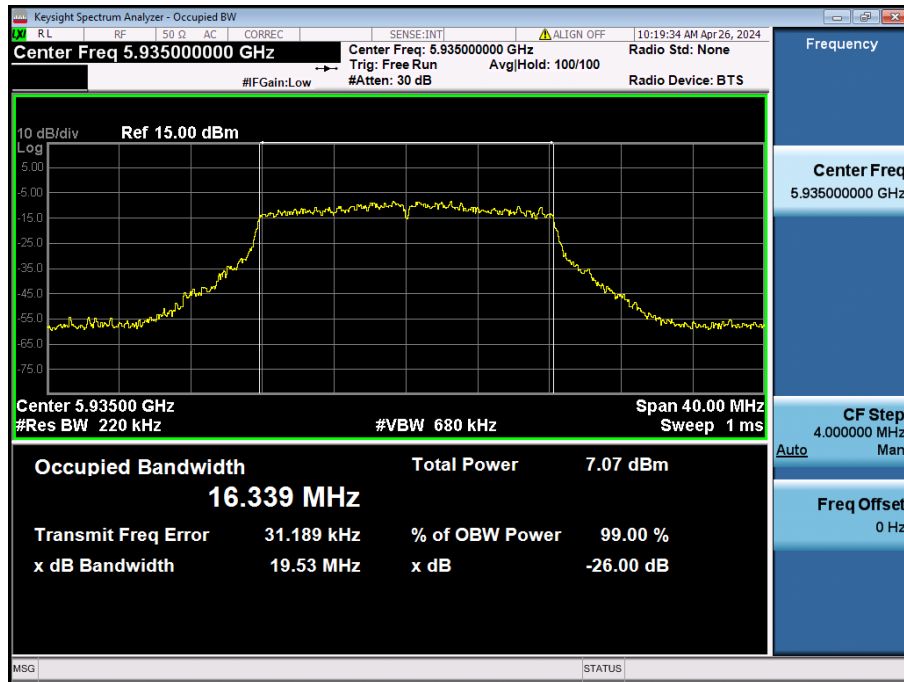
Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 5	802.11ax(HE160)	15	6025	26T	0L	164.14	164.44	160.04	159.18
U-NII 5	802.11ax(HE160)	15	6025	26T	0U	157.56	157.69	152.83	152.31
U-NII 5	802.11ax(HE160)	15	6025	26T	36U	163.97	163.58	159.27	158.24
U-NII 5	802.11ax(HE160)	15	6025	2X996T	68	173.30	169.80	157.04	157.12
U-NII 5	802.11ax(HE160)	15	6025	SU	-	164.50	164.30	155.38	155.39
U-NII 5	802.11ax(HE160)	47	6185	26T	0L	163.49	161.77	158.85	157.09
U-NII 5	802.11ax(HE160)	47	6185	26T	0U	157.71	157.37	152.06	149.78
U-NII 5	802.11ax(HE160)	47	6185	26T	36U	164.49	164.07	158.71	158.11
U-NII 5	802.11ax(HE160)	47	6185	2X996T	68	172.70	170.20	157.19	157.03
U-NII 5	802.11ax(HE160)	47	6185	SU	-	163.10	163.10	155.30	155.05
U-NII 5	802.11ax(HE160)	79	6345	26T	0L	171.71	169.70	156.87	156.99
U-NII 5	802.11ax(HE160)	79	6345	26T	0U	157.26	157.20	151.60	152.64
U-NII 5	802.11ax(HE160)	79	6345	26T	36U	164.18	163.48	159.51	158.51
U-NII 5	802.11ax(HE160)	79	6345	2X996T	68	172.60	169.70	157.08	157.08
U-NII 5	802.11ax(HE160)	79	6345	SU	-	164.30	163.80	155.21	155.33
U-NII 6	802.11ax(HE160)	111	6505	26T	0L	162.95	164.22	158.58	158.53
U-NII 6	802.11ax(HE160)	111	6505	26T	0U	158.11	158.21	153.15	153.29
U-NII 6	802.11ax(HE160)	111	6505	26T	36U	163.56	163.76	159.63	158.50
U-NII 6	802.11ax(HE160)	111	6505	2X996T	68	171.40	170.40	156.88	156.64
U-NII 6	802.11ax(HE160)	111	6505	SU	-	164.00	164.80	155.36	155.38

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 26dB BW (MHz)	ANT 2 26dB BW (MHz)	ANT 1 99% dB BW (MHz)	ANT 2 99% dB BW (MHz)
U-NII 7	802.11ax(HE160)	143	6665	26T	0L	161.94	163.95	157.82	158.63
U-NII 7	802.11ax(HE160)	143	6665	26T	0U	157.51	158.01	152.19	152.50
U-NII 7	802.11ax(HE160)	143	6665	26T	36U	163.42	164.61	159.26	159.10
U-NII 7	802.11ax(HE160)	143	6665	2X996T	68	173.40	172.20	157.01	157.09
U-NII 7	802.11ax(HE160)	143	6665	SU	-	164.20	164.20	155.21	155.62
U-NII 7	802.11ax(HE160)	175	6825	26T	0L	165.89	163.07	159.60	157.88
U-NII 7	802.11ax(HE160)	175	6825	26T	0U	157.35	157.01	151.51	152.38
U-NII 7	802.11ax(HE160)	175	6825	26T	36U	163.00	164.17	158.83	159.41
U-NII 7	802.11ax(HE160)	175	6825	2X996T	68	173.20	170.00	157.14	157.12
U-NII 7	802.11ax(HE160)	175	6825	SU	-	163.70	163.90	155.21	155.30
U-NII 8	802.11ax(HE160)	207	6985	26T	0L	162.73	162.93	155.54	157.82
U-NII 8	802.11ax(HE160)	207	6985	26T	0U	157.60	157.00	152.56	151.31
U-NII 8	802.11ax(HE160)	207	6985	26T	36U	163.90	163.80	157.99	159.56
U-NII 8	802.11ax(HE160)	207	6985	2X996T	68	172.70	170.10	157.24	157.21
U-NII 8	802.11ax(HE160)	207	6985	SU	-	163.70	163.80	155.24	155.53

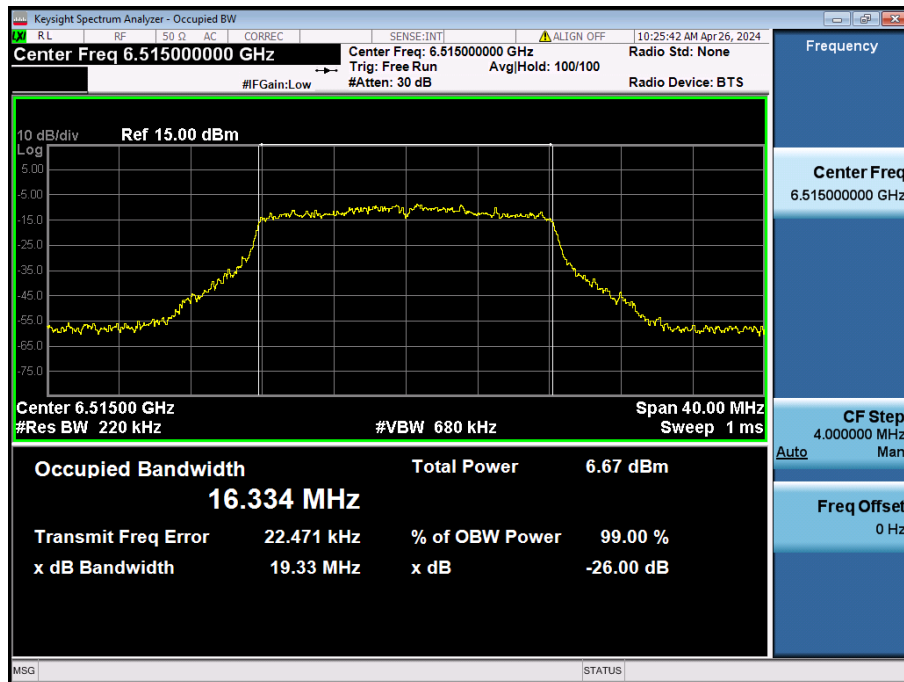
Note: Maximum Occupied bandwidth are attached.

26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 5 & 802.11a & 5935 MHz & ANT2

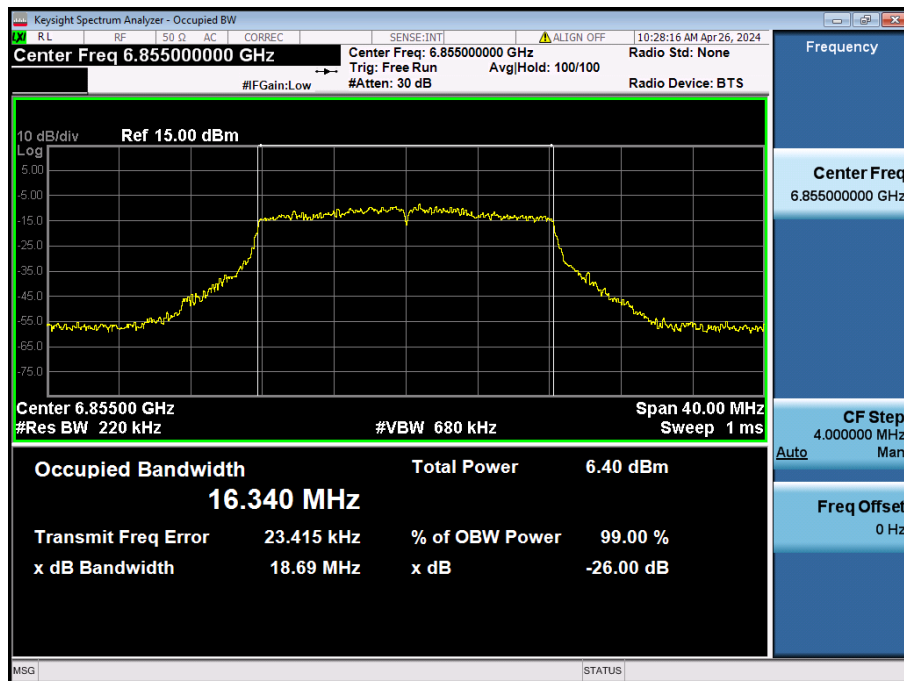
**26 dB Bandwidth & Occupied BW**

Test Mode: LPI & U-NII 6 & 802.11a & 6515 MHz & ANT2



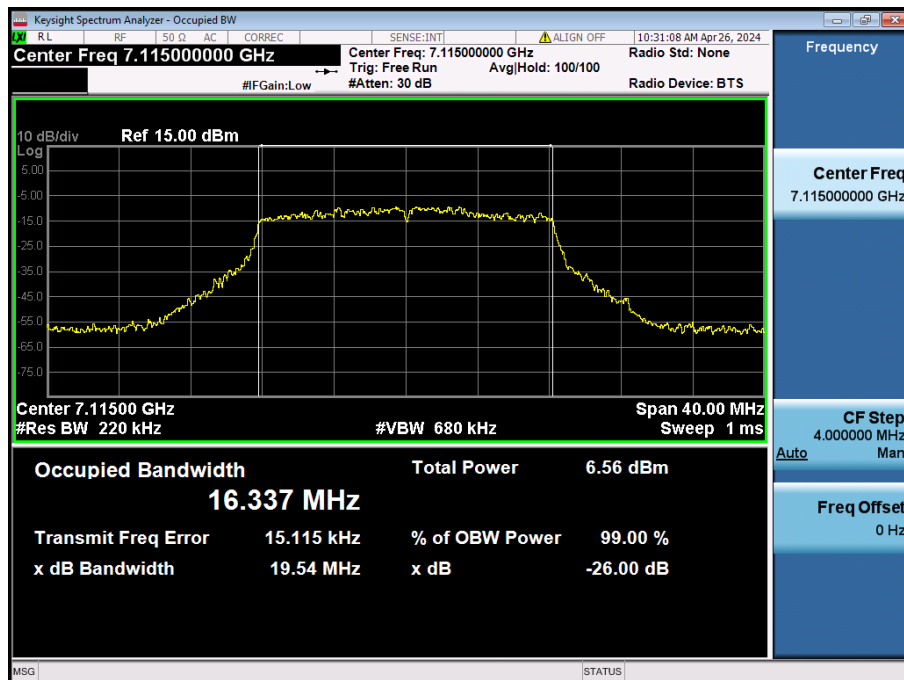
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 7 & 802.11a & 6855 MHz & ANT2



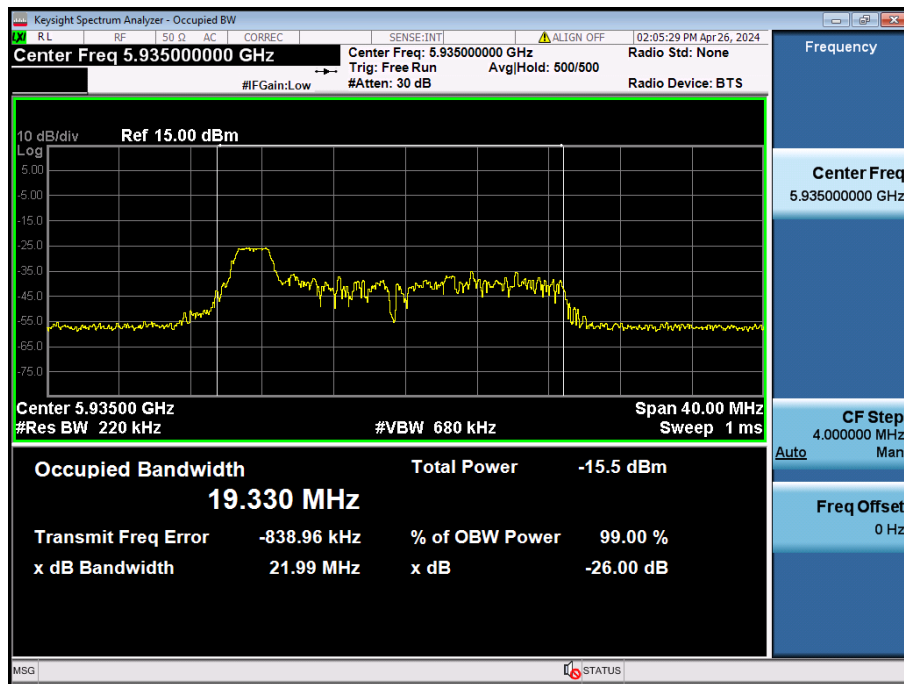
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 8 & 802.11a & 7115 MHz & ANT2



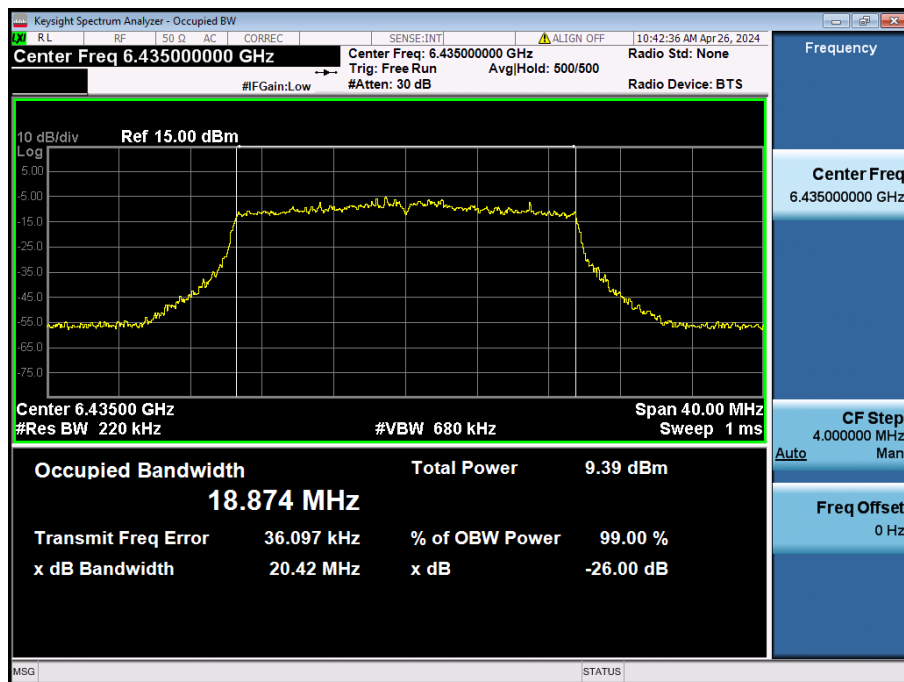
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 5 & 802.11ax(HE20) & 5935 MHz & 26T(0) & ANT1



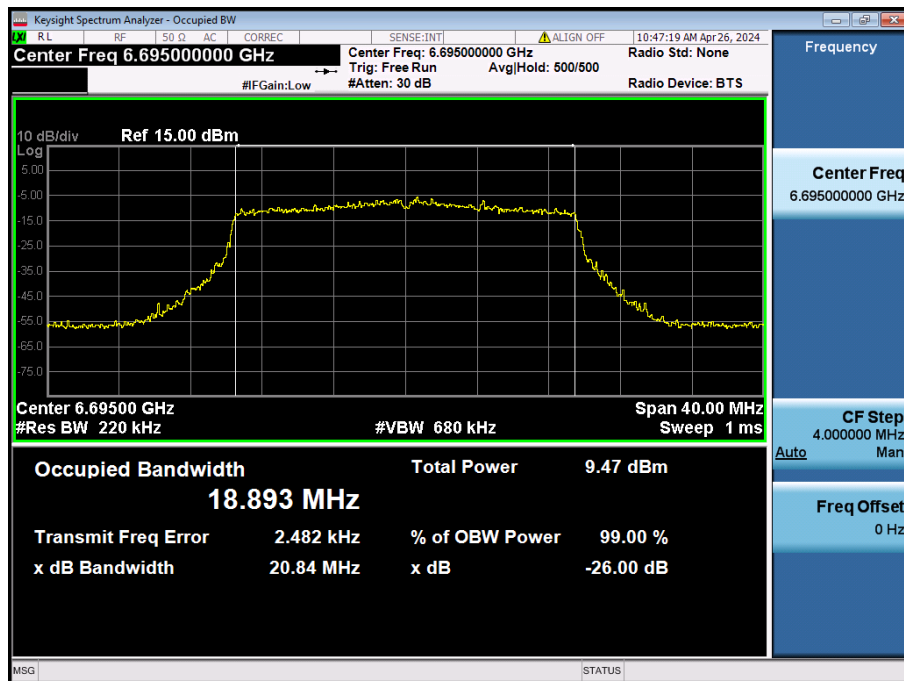
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 6 & 802.11ax(HE20) & 6435 MHz & SU(-) & ANT2



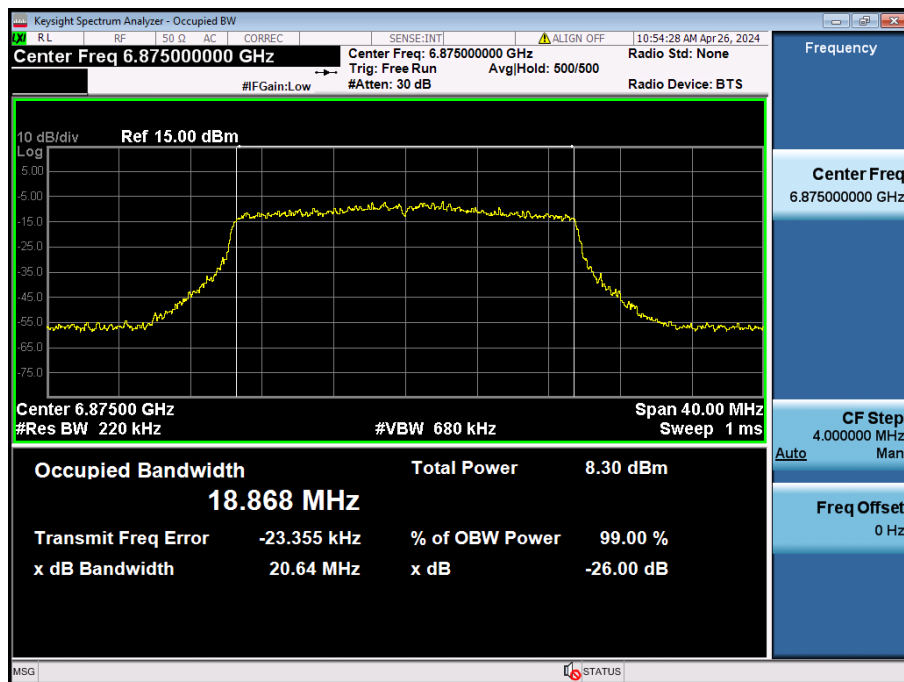
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 7 & 802.11ax(HE20) & 6695 MHz & SU(-) & ANT2



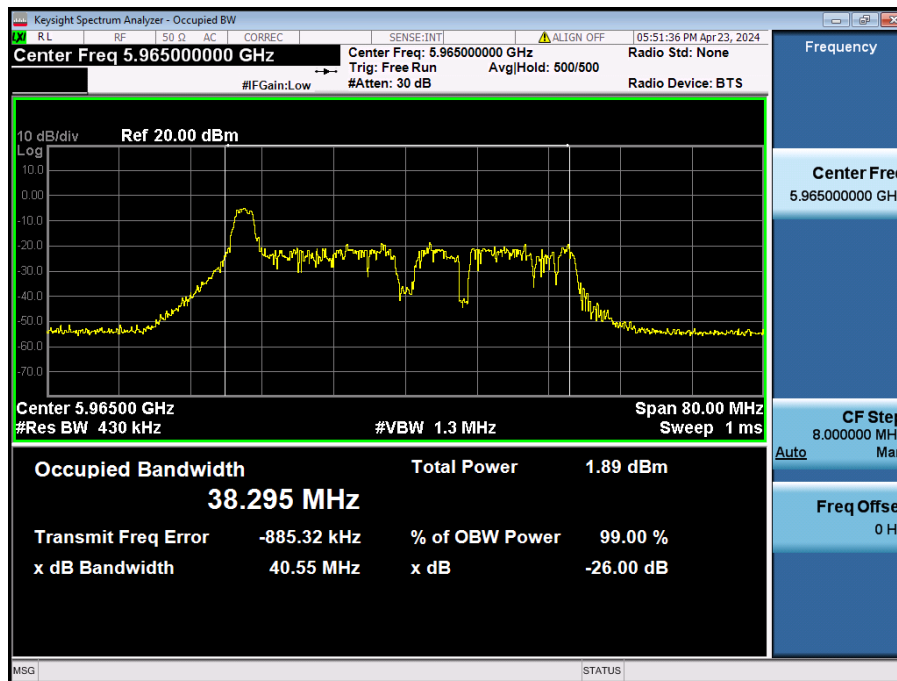
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 8 & 802.11ax(HE20) & 6875 MHz & SU(-) & ANT1



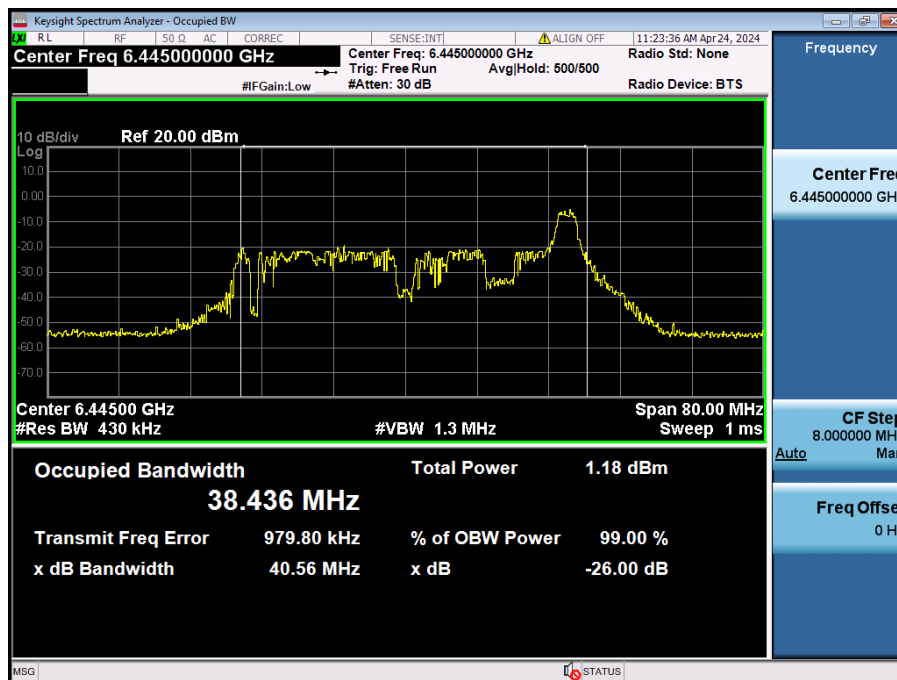
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 5 & 802.11ax(HE40) & 5965 MHz & 26T(0) & ANT2



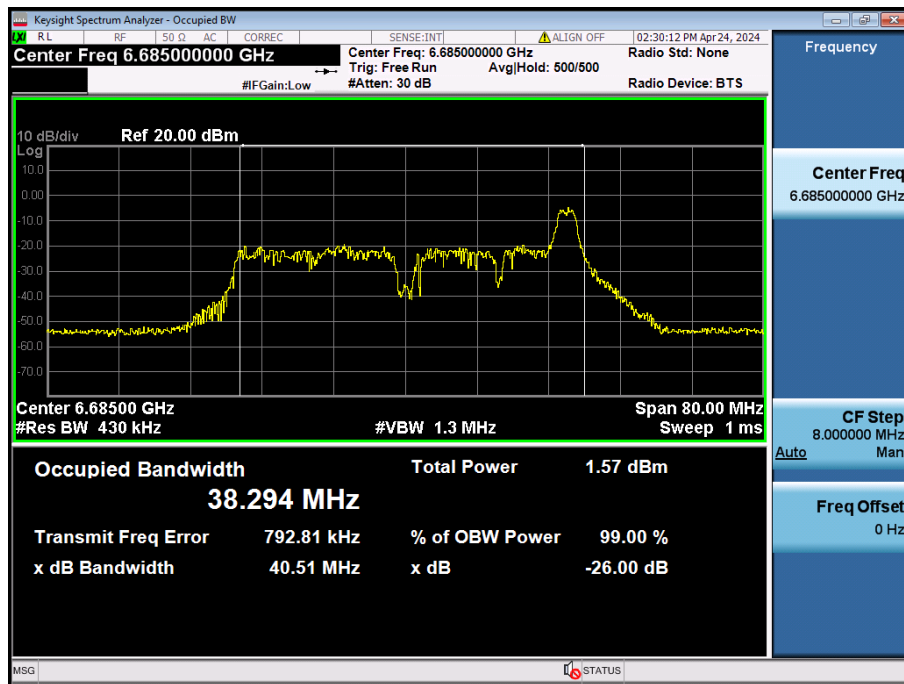
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 6 & 802.11ax(HE40) & 6445 MHz & 26T(17) & ANT1



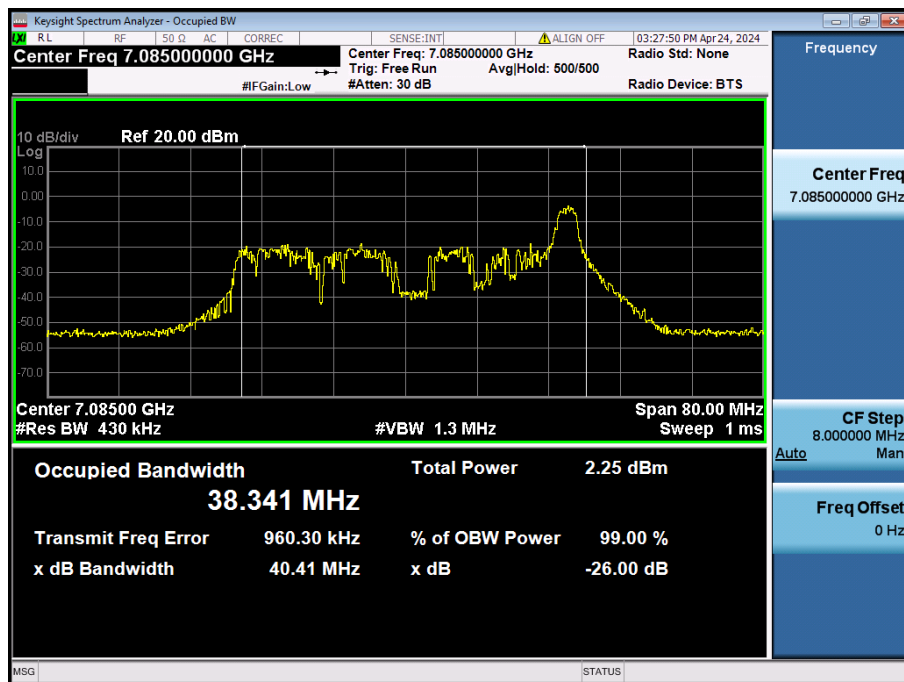
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 7 & 802.11ax(HE40) & 6685 MHz & 26T(17) & ANT1



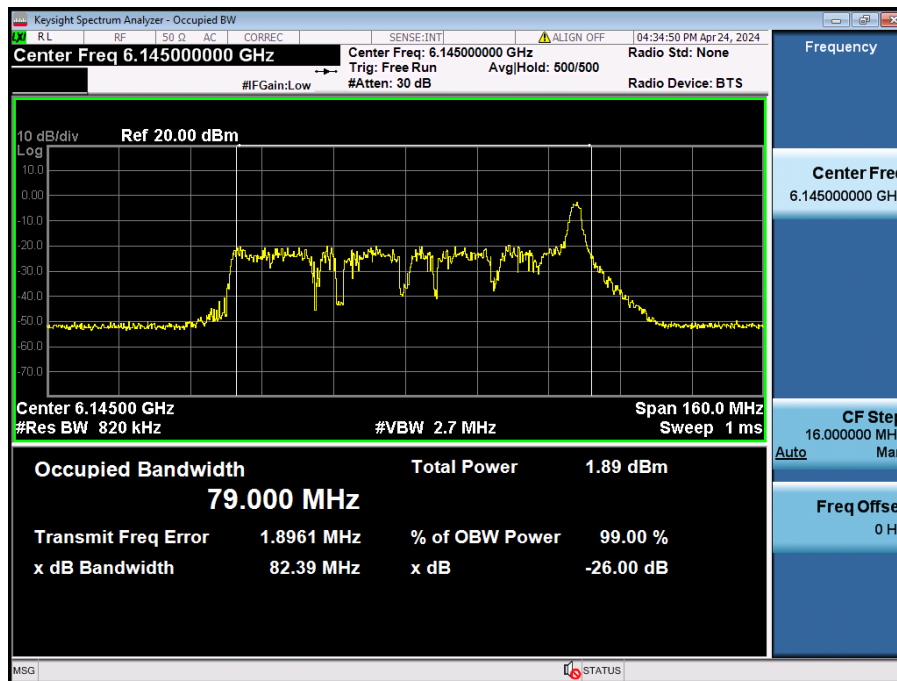
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 8 & 802.11ax(HE40) & 7085 MHz & 26T(17) & ANT2



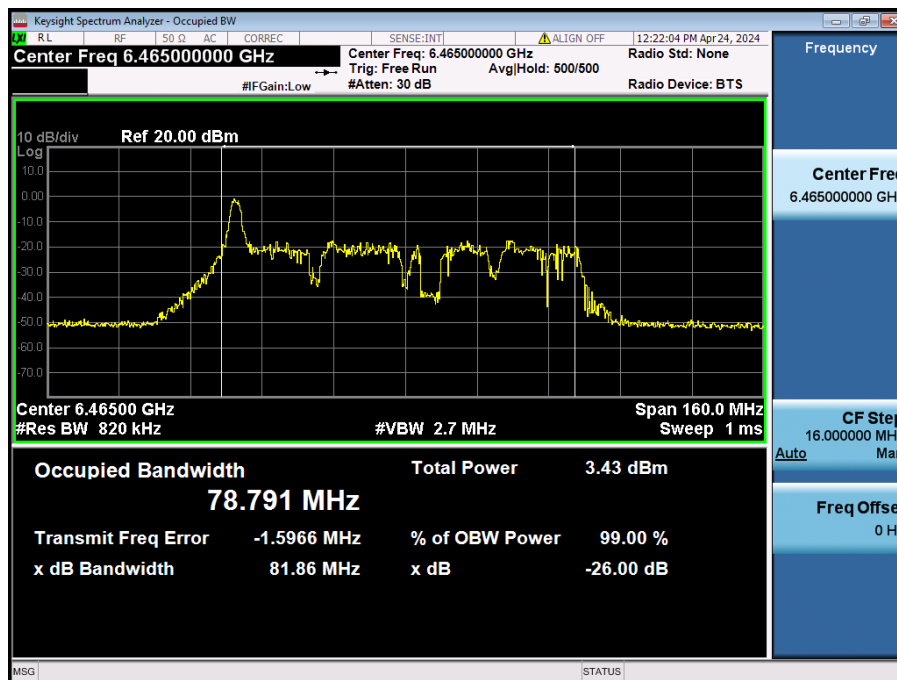
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 5 & 802.11ax(HE80) & 6145 MHz & 26T(36) & ANT1



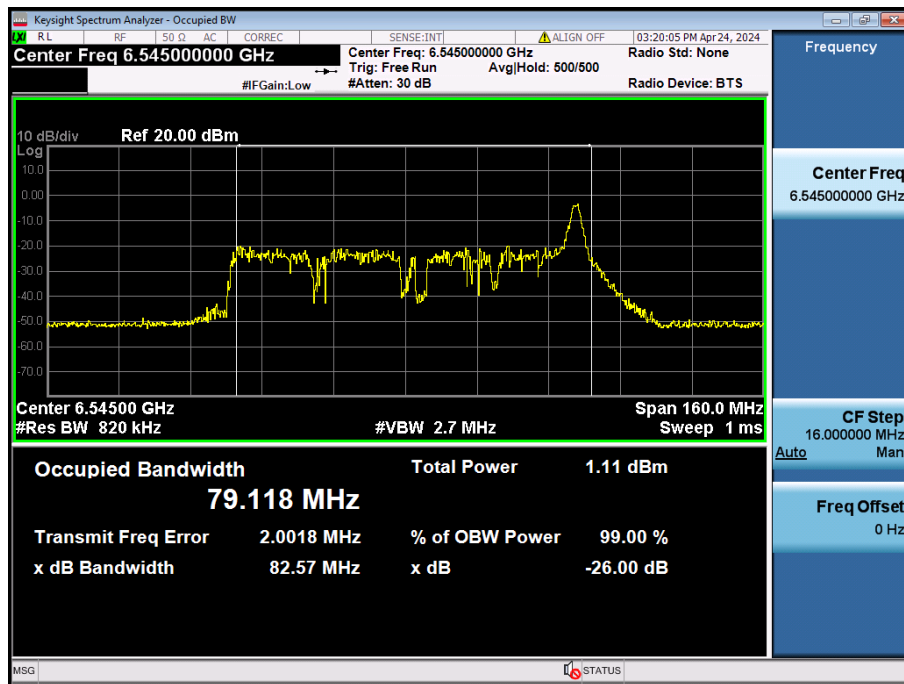
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 6 & 802.11ax(HE80) & 6465 MHz & 26T(0) & ANT2



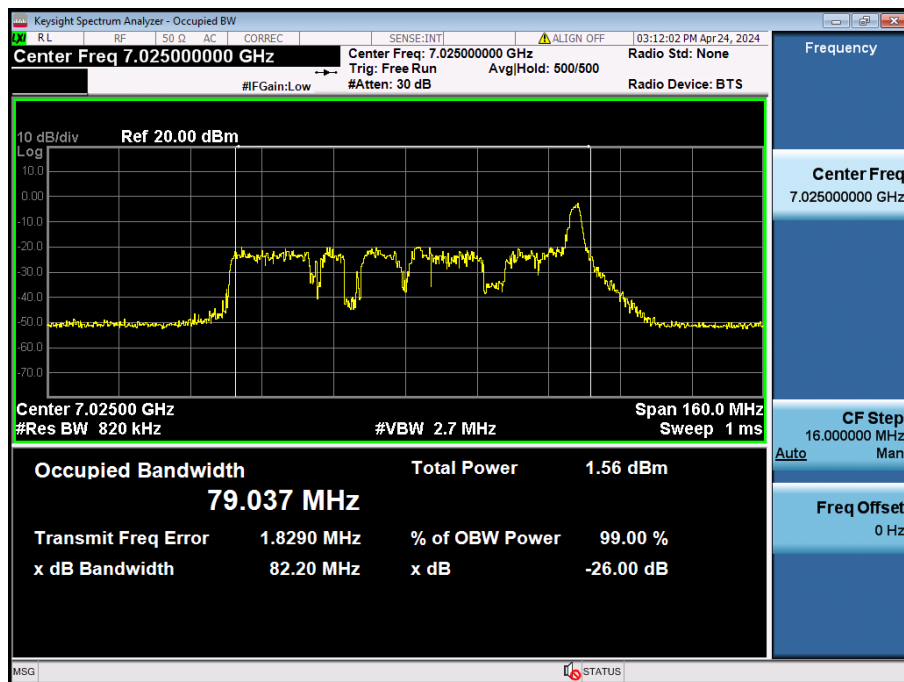
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 7 & 802.11ax(HE80) & 6545 MHz & 26T(36) & ANT1



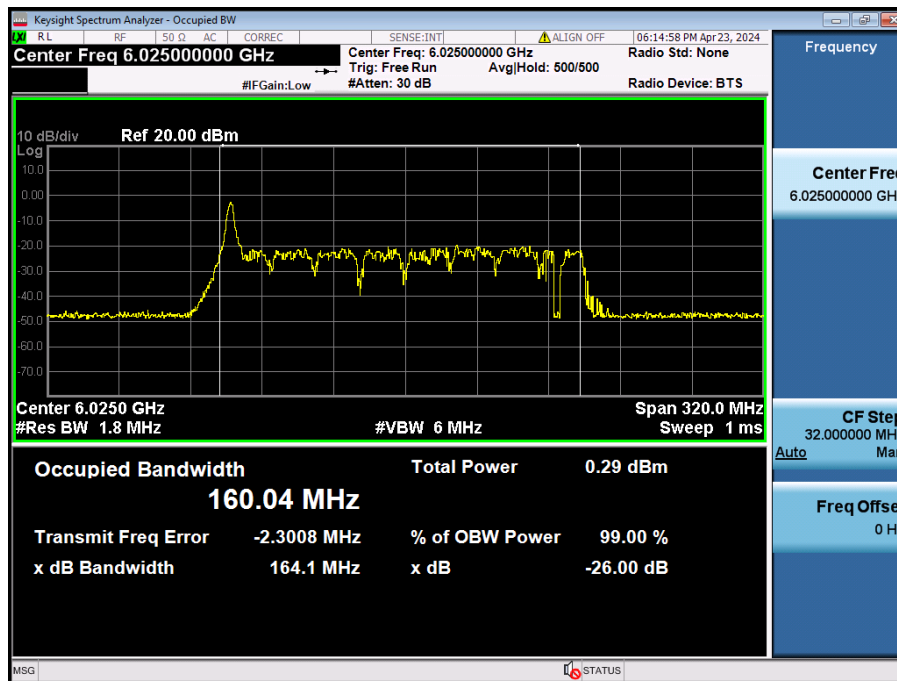
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 8 & 802.11ax(HE80) & 7025 MHz & 26T(36) & ANT1



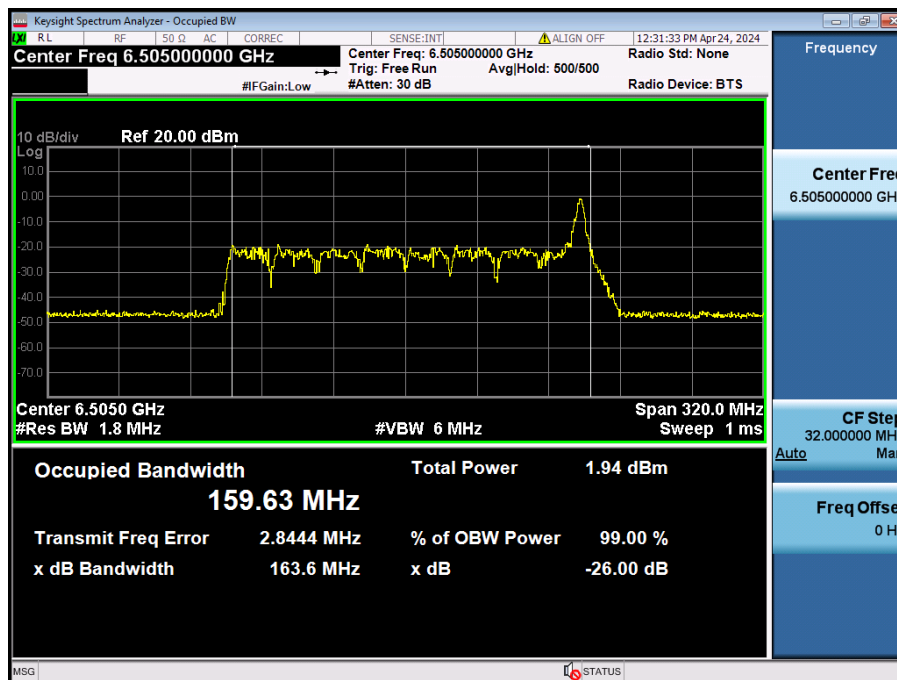
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 5 & 802.11ax(HE160) & 6025 MHz & 26T(0L) & ANT1



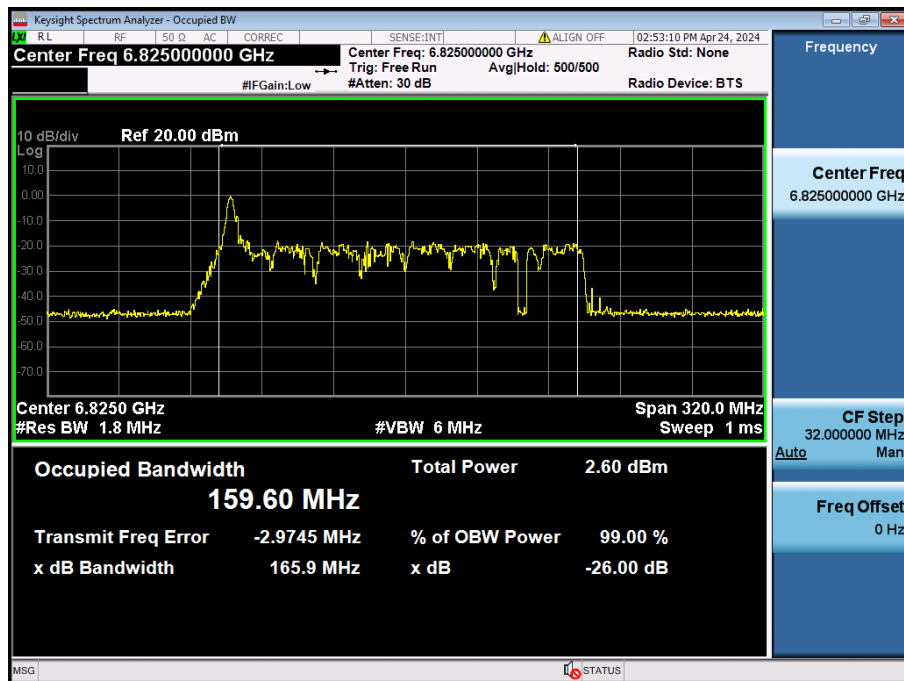
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 6 & 802.11ax(HE160) & 6505 MHz & 26T(36U) & ANT1



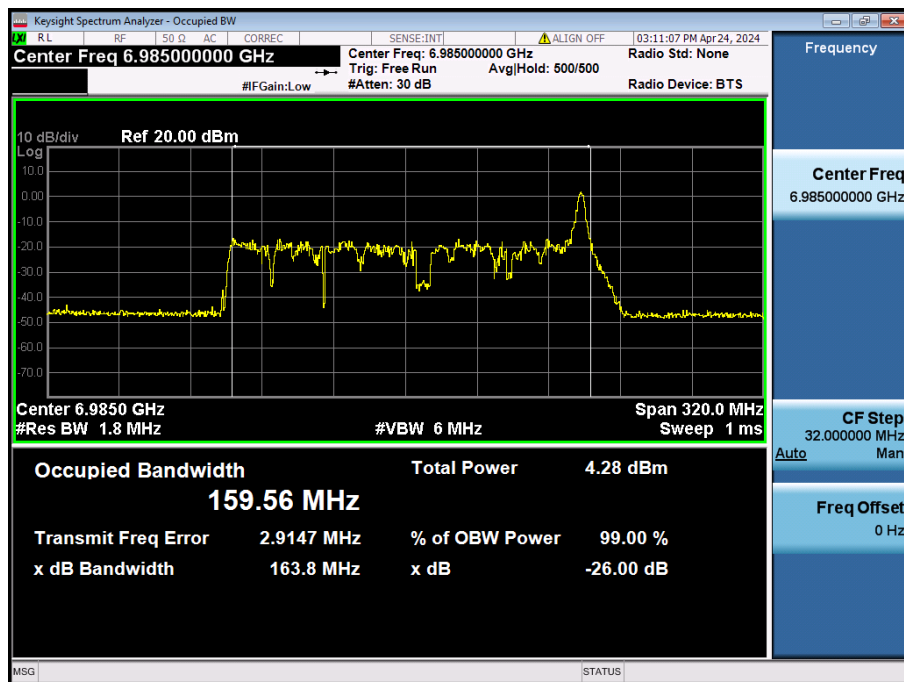
26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 7 & 802.11ax(HE160) & 6825 MHz & 26T(0L) & ANT1



26 dB Bandwidth & Occupied BW

Test Mode: LPI & U-NII 8 & 802.11ax(HE160) & 6985 MHz & 26T(36U) & ANT2



5.2. Maximum e.i.r.p.

■ Test Requirements and limit

Part 15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

Part 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

■ Test Configuration



■ Test Procedure

- KDB 987594 D02v01r01

- KDB 789033 D02v02r01

Method PM-G

Measurements may be performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

Test Results

Test Mode: LPI & 802.11a

Band	Mode	CH	Frequency (MHz)	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power(dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 5	802.11a	2	5935	-1.18	-1.98	1.45	4.74	6.19	24.00
U-NII 5	802.11a	45	6175	-1.11	-1.02	1.95	4.74	6.69	24.00
U-NII 5	802.11a	93	6415	-2.92	-2.06	0.54	4.74	5.28	24.00
U-NII 6	802.11a	97	6435	-1.32	-0.28	2.24	4.28	6.52	24.00
U-NII 6	802.11a	105	6475	-1.83	-0.57	1.86	4.28	6.14	24.00
U-NII 6	802.11a	113	6515	-2.16	-0.57	1.72	4.28	6.00	24.00
U-NII 7	802.11a	117	6535	-2.19	-0.43	1.79	4.25	6.04	24.00
U-NII 7	802.11a	149	6695	-1.44	-0.25	2.21	4.25	6.46	24.00
U-NII 7	802.11a	181	6855	-2.05	0.50	2.42	4.25	6.67	24.00
U-NII 8	802.11a	185	6875	-1.99	0.37	2.36	4.28	6.64	24.00
U-NII 8	802.11a	209	6995	-1.74	-0.03	2.21	4.28	6.49	24.00
U-NII 8	802.11a	233	7115	-2.01	-0.46	1.84	4.28	6.12	24.00

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 5	802.11ax(HE20)	2	5935	26T	0	-22.79	-22.68	-19.72	4.74	-14.98	24.00
U-NII 5	802.11ax(HE20)	2	5935	26T	4	-22.77	-22.77	-19.76	4.74	-15.02	24.00
U-NII 5	802.11ax(HE20)	2	5935	26T	8	-22.68	-22.66	-19.66	4.74	-14.92	24.00
U-NII 5	802.11ax(HE20)	2	5935	52T	37	-21.08	-21.15	-18.10	4.74	-13.36	24.00
U-NII 5	802.11ax(HE20)	2	5935	52T	38	-21.42	-21.29	-18.34	4.74	-13.60	24.00
U-NII 5	802.11ax(HE20)	2	5935	52T	40	-21.35	-21.31	-18.32	4.74	-13.58	24.00
U-NII 5	802.11ax(HE20)	2	5935	106T	53	-18.82	-18.54	-15.67	4.74	-10.93	24.00
U-NII 5	802.11ax(HE20)	2	5935	106T	54	-18.65	-18.60	-15.61	4.74	-10.87	24.00
U-NII 5	802.11ax(HE20)	2	5935	242T	61	-13.02	-12.93	-9.96	4.74	-5.22	24.00
U-NII 5	802.11ax(HE20)	2	5935	SU	-	-12.70	-12.90	-9.79	4.74	-5.05	24.00
U-NII 5	802.11ax(HE20)	45	6175	26T	0	-8.33	-9.02	-5.65	4.74	-0.91	24.00
U-NII 5	802.11ax(HE20)	45	6175	26T	4	-8.76	-9.33	-6.03	4.74	-1.29	24.00
U-NII 5	802.11ax(HE20)	45	6175	26T	8	-8.08	-8.70	-5.37	4.74	-0.63	24.00
U-NII 5	802.11ax(HE20)	45	6175	52T	37	-6.41	-5.77	-3.07	4.74	1.67	24.00
U-NII 5	802.11ax(HE20)	45	6175	52T	38	-6.40	-6.04	-3.21	4.74	1.53	24.00
U-NII 5	802.11ax(HE20)	45	6175	52T	40	-6.33	-5.84	-3.07	4.74	1.67	24.00
U-NII 5	802.11ax(HE20)	45	6175	106T	53	-3.51	-2.86	-0.16	4.74	4.58	24.00
U-NII 5	802.11ax(HE20)	45	6175	106T	54	-3.53	-2.95	-0.22	4.74	4.52	24.00
U-NII 5	802.11ax(HE20)	45	6175	242T	61	-0.99	-0.65	2.19	4.74	6.93	24.00
U-NII 5	802.11ax(HE20)	45	6175	SU	-	-0.96	-1.86	1.62	4.74	6.36	24.00
U-NII 5	802.11ax(HE20)	93	6415	26T	0	-9.90	-8.72	-6.26	4.74	-1.52	24.00
U-NII 5	802.11ax(HE20)	93	6415	26T	4	-10.38	-9.11	-6.69	4.74	-1.95	24.00
U-NII 5	802.11ax(HE20)	93	6415	26T	8	-9.91	-8.65	-6.22	4.74	-1.48	24.00
U-NII 5	802.11ax(HE20)	93	6415	52T	37	-8.00	-6.56	-4.21	4.74	0.53	24.00
U-NII 5	802.11ax(HE20)	93	6415	52T	38	-8.05	-6.80	-4.37	4.74	0.37	24.00
U-NII 5	802.11ax(HE20)	93	6415	52T	40	-8.13	-6.77	-4.39	4.74	0.35	24.00
U-NII 5	802.11ax(HE20)	93	6415	106T	53	-5.04	-3.48	-1.18	4.74	3.56	24.00
U-NII 5	802.11ax(HE20)	93	6415	106T	54	-5.20	-3.63	-1.33	4.74	3.41	24.00
U-NII 5	802.11ax(HE20)	93	6415	242T	61	-2.61	-1.50	0.99	4.74	5.73	24.00
U-NII 5	802.11ax(HE20)	93	6415	SU	-	-2.48	-1.50	1.05	4.74	5.79	24.00

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 6	802.11ax(HE20)	97	6435	26T	0	-8.39	-6.92	-4.58	4.28	-0.30	24.00
U-NII 6	802.11ax(HE20)	97	6435	26T	4	-8.81	-7.33	-5.00	4.28	-0.72	24.00
U-NII 6	802.11ax(HE20)	97	6435	26T	8	-8.46	-6.88	-4.59	4.28	-0.31	24.00
U-NII 6	802.11ax(HE20)	97	6435	52T	37	-6.55	-4.81	-2.58	4.28	1.70	24.00
U-NII 6	802.11ax(HE20)	97	6435	52T	38	-6.59	-5.08	-2.76	4.28	1.52	24.00
U-NII 6	802.11ax(HE20)	97	6435	52T	40	-6.75	-5.01	-2.78	4.28	1.50	24.00
U-NII 6	802.11ax(HE20)	97	6435	106T	53	-3.62	-1.77	0.41	4.28	4.69	24.00
U-NII 6	802.11ax(HE20)	97	6435	106T	54	-3.80	-1.92	0.25	4.28	4.53	24.00
U-NII 6	802.11ax(HE20)	97	6435	242T	61	-1.23	0.25	2.58	4.28	6.86	24.00
U-NII 6	802.11ax(HE20)	97	6435	SU	-	-1.13	0.27	2.64	4.28	6.92	24.00
U-NII 6	802.11ax(HE20)	105	6475	26T	0	-8.98	-7.34	-5.07	4.28	-0.79	24.00
U-NII 6	802.11ax(HE20)	105	6475	26T	4	-9.42	-7.77	-5.51	4.28	-1.23	24.00
U-NII 6	802.11ax(HE20)	105	6475	26T	8	-9.02	-7.35	-5.09	4.28	-0.81	24.00
U-NII 6	802.11ax(HE20)	105	6475	52T	37	-7.25	-5.18	-3.08	4.28	1.20	24.00
U-NII 6	802.11ax(HE20)	105	6475	52T	38	-7.26	-5.22	-3.11	4.28	1.17	24.00
U-NII 6	802.11ax(HE20)	105	6475	52T	40	-7.20	-5.25	-3.11	4.28	1.17	24.00
U-NII 6	802.11ax(HE20)	105	6475	106T	53	-4.20	-2.03	0.03	4.28	4.31	24.00
U-NII 6	802.11ax(HE20)	105	6475	106T	54	-4.29	-2.21	-0.12	4.28	4.16	24.00
U-NII 6	802.11ax(HE20)	105	6475	242T	61	-1.70	-0.22	2.11	4.28	6.39	24.00
U-NII 6	802.11ax(HE20)	105	6475	SU	-	-1.67	-0.22	2.13	4.28	6.41	24.00
U-NII 6	802.11ax(HE20)	113	6515	26T	0	-9.15	-7.42	-5.19	4.28	-0.91	24.00
U-NII 6	802.11ax(HE20)	113	6515	26T	4	-9.60	-7.80	-5.60	4.28	-1.32	24.00
U-NII 6	802.11ax(HE20)	113	6515	26T	8	-9.24	-7.34	-5.18	4.28	-0.90	24.00
U-NII 6	802.11ax(HE20)	113	6515	52T	37	-7.35	-5.10	-3.07	4.28	1.21	24.00
U-NII 6	802.11ax(HE20)	113	6515	52T	38	-7.40	-5.25	-3.18	4.28	1.10	24.00
U-NII 6	802.11ax(HE20)	113	6515	52T	40	-7.49	-5.26	-3.22	4.28	1.06	24.00
U-NII 6	802.11ax(HE20)	113	6515	106T	53	-4.44	-1.99	-0.03	4.28	4.25	24.00
U-NII 6	802.11ax(HE20)	113	6515	106T	54	-4.52	-2.13	-0.15	4.28	4.13	24.00
U-NII 6	802.11ax(HE20)	113	6515	242T	61	-1.92	-0.27	1.99	4.28	6.27	24.00
U-NII 6	802.11ax(HE20)	113	6515	SU	-	-1.87	-0.22	2.04	4.28	6.32	24.00

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 7	802.11ax(HE20)	117	6535	26T	0	-9.28	-7.25	-5.14	4.25	-0.89	24.00
U-NII 7	802.11ax(HE20)	117	6535	26T	4	-9.62	-7.69	-5.54	4.25	-1.29	24.00
U-NII 7	802.11ax(HE20)	117	6535	26T	8	-9.19	-7.18	-5.06	4.25	-0.81	24.00
U-NII 7	802.11ax(HE20)	117	6535	52T	37	-7.41	-4.93	-2.99	4.25	1.26	24.00
U-NII 7	802.11ax(HE20)	117	6535	52T	38	-7.46	-5.13	-3.13	4.25	1.12	24.00
U-NII 7	802.11ax(HE20)	117	6535	52T	40	-7.42	-5.10	-3.10	4.25	1.15	24.00
U-NII 7	802.11ax(HE20)	117	6535	106T	53	-4.50	-1.82	0.05	4.25	4.30	24.00
U-NII 7	802.11ax(HE20)	117	6535	106T	54	-4.55	-1.96	-0.05	4.25	4.20	24.00
U-NII 7	802.11ax(HE20)	117	6535	242T	61	-1.83	-0.08	2.14	4.25	6.39	24.00
U-NII 7	802.11ax(HE20)	117	6535	SU	-	-1.79	-0.06	2.17	4.25	6.42	24.00
U-NII 7	802.11ax(HE20)	149	6695	26T	0	-9.30	-7.22	-5.13	4.25	-0.88	24.00
U-NII 7	802.11ax(HE20)	149	6695	26T	4	-9.74	-7.62	-5.54	4.25	-1.29	24.00
U-NII 7	802.11ax(HE20)	149	6695	26T	8	-9.40	-7.19	-5.15	4.25	-0.90	24.00
U-NII 7	802.11ax(HE20)	149	6695	52T	37	-6.28	-4.87	-2.51	4.25	1.74	24.00
U-NII 7	802.11ax(HE20)	149	6695	52T	38	-6.52	-5.14	-2.77	4.25	1.48	24.00
U-NII 7	802.11ax(HE20)	149	6695	52T	40	-6.61	-5.12	-2.79	4.25	1.46	24.00
U-NII 7	802.11ax(HE20)	149	6695	106T	53	-3.45	-1.90	0.40	4.25	4.65	24.00
U-NII 7	802.11ax(HE20)	149	6695	106T	54	-3.66	-2.05	0.23	4.25	4.48	24.00
U-NII 7	802.11ax(HE20)	149	6695	242T	61	-1.31	-0.05	2.38	4.25	6.63	24.00
U-NII 7	802.11ax(HE20)	149	6695	SU	-	-1.29	0.14	2.49	4.25	6.74	24.00
U-NII 7	802.11ax(HE20)	181	6855	26T	0	-8.95	-6.76	-4.71	4.25	-0.46	24.00
U-NII 7	802.11ax(HE20)	181	6855	26T	4	-9.45	-7.29	-5.23	4.25	-0.98	24.00
U-NII 7	802.11ax(HE20)	181	6855	26T	8	-9.07	-6.88	-4.83	4.25	-0.58	24.00
U-NII 7	802.11ax(HE20)	181	6855	52T	37	-7.18	-4.86	-2.86	4.25	1.39	24.00
U-NII 7	802.11ax(HE20)	181	6855	52T	38	-7.35	-5.10	-3.07	4.25	1.18	24.00
U-NII 7	802.11ax(HE20)	181	6855	52T	40	-7.50	-5.06	-3.10	4.25	1.15	24.00
U-NII 7	802.11ax(HE20)	181	6855	106T	53	-4.28	-1.85	0.11	4.25	4.36	24.00
U-NII 7	802.11ax(HE20)	181	6855	106T	54	-4.50	-1.97	-0.04	4.25	4.21	24.00
U-NII 7	802.11ax(HE20)	181	6855	242T	61	-1.59	0.78	2.77	4.25	7.02	24.00
U-NII 7	802.11ax(HE20)	181	6855	SU	-	-1.58	0.82	2.79	4.25	7.04	24.00

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 8	802.11ax(HE20)	185	6875	26T	0	-8.92	-6.89	-4.78	4.28	-0.50	24.00
U-NII 8	802.11ax(HE20)	185	6875	26T	4	-9.46	-7.37	-5.28	4.28	-1.00	24.00
U-NII 8	802.11ax(HE20)	185	6875	26T	8	-9.06	-6.97	-4.88	4.28	-0.60	24.00
U-NII 8	802.11ax(HE20)	185	6875	52T	37	-7.11	-4.88	-2.84	4.28	1.44	24.00
U-NII 8	802.11ax(HE20)	185	6875	52T	38	-7.30	-5.22	-3.13	4.28	1.15	24.00
U-NII 8	802.11ax(HE20)	185	6875	52T	40	-7.44	-5.17	-3.15	4.28	1.13	24.00
U-NII 8	802.11ax(HE20)	185	6875	106T	53	-4.21	-1.95	0.08	4.28	4.36	24.00
U-NII 8	802.11ax(HE20)	185	6875	106T	54	-4.37	-2.08	-0.07	4.28	4.21	24.00
U-NII 8	802.11ax(HE20)	185	6875	242T	61	-1.55	0.73	2.75	4.28	7.03	24.00
U-NII 8	802.11ax(HE20)	185	6875	SU	-	-1.53	0.73	2.76	4.28	7.04	24.00
U-NII 8	802.11ax(HE20)	209	6995	26T	0	-8.79	-7.45	-5.06	4.28	-0.78	24.00
U-NII 8	802.11ax(HE20)	209	6995	26T	4	-9.38	-8.00	-5.63	4.28	-1.35	24.00
U-NII 8	802.11ax(HE20)	209	6995	26T	8	-9.25	-7.60	-5.34	4.28	-1.06	24.00
U-NII 8	802.11ax(HE20)	209	6995	52T	37	-7.20	-5.57	-3.30	4.28	0.98	24.00
U-NII 8	802.11ax(HE20)	209	6995	52T	38	-7.43	-5.83	-3.55	4.28	0.73	24.00
U-NII 8	802.11ax(HE20)	209	6995	52T	40	-7.56	-5.67	-3.50	4.28	0.78	24.00
U-NII 8	802.11ax(HE20)	209	6995	106T	53	-4.32	-2.52	-0.32	4.28	3.96	24.00
U-NII 8	802.11ax(HE20)	209	6995	106T	54	-4.52	-2.65	-0.47	4.28	3.81	24.00
U-NII 8	802.11ax(HE20)	209	6995	242T	61	-1.48	0.27	2.49	4.28	6.77	24.00
U-NII 8	802.11ax(HE20)	209	6995	SU	-	-1.47	0.30	2.51	4.28	6.79	24.00
U-NII 8	802.11ax(HE20)	233	7115	26T	0	-18.95	-17.64	-15.24	4.28	-10.96	24.00
U-NII 8	802.11ax(HE20)	233	7115	26T	4	-19.67	-18.21	-15.87	4.28	-11.59	24.00
U-NII 8	802.11ax(HE20)	233	7115	26T	8	-19.45	-17.69	-15.47	4.28	-11.19	24.00
U-NII 8	802.11ax(HE20)	233	7115	52T	37	-16.58	-15.07	-12.75	4.28	-8.47	24.00
U-NII 8	802.11ax(HE20)	233	7115	52T	38	-17.08	-15.49	-13.20	4.28	-8.92	24.00
U-NII 8	802.11ax(HE20)	233	7115	52T	40	-16.83	-15.17	-12.91	4.28	-8.63	24.00
U-NII 8	802.11ax(HE20)	233	7115	106T	53	-15.16	-13.49	-11.23	4.28	-6.95	24.00
U-NII 8	802.11ax(HE20)	233	7115	106T	54	-15.07	-13.55	-11.23	4.28	-6.95	24.00
U-NII 8	802.11ax(HE20)	233	7115	242T	61	-8.70	-7.74	-5.18	4.28	-0.90	24.00
U-NII 8	802.11ax(HE20)	233	7115	SU	-	-8.76	-7.64	-5.15	4.28	-0.87	24.00

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 5	802.11ax(HE40)	3	5965	26T	0	-8.55	-9.84	-6.14	4.74	-1.40	24.00
U-NII 5	802.11ax(HE40)	3	5965	26T	8	-8.65	-10.00	-6.26	4.74	-1.52	24.00
U-NII 5	802.11ax(HE40)	3	5965	26T	17	-8.14	-9.47	-5.74	4.74	-1.00	24.00
U-NII 5	802.11ax(HE40)	3	5965	52T	37	-6.54	-6.48	-3.50	4.74	1.24	24.00
U-NII 5	802.11ax(HE40)	3	5965	52T	40	-6.55	-6.51	-3.52	4.74	1.22	24.00
U-NII 5	802.11ax(HE40)	3	5965	52T	44	-6.77	-6.90	-3.82	4.74	0.92	24.00
U-NII 5	802.11ax(HE40)	3	5965	106T	53	-3.68	-3.61	-0.63	4.74	4.11	24.00
U-NII 5	802.11ax(HE40)	3	5965	106T	54	-3.83	-3.80	-0.80	4.74	3.94	24.00
U-NII 5	802.11ax(HE40)	3	5965	106T	56	-3.98	-3.90	-0.93	4.74	3.81	24.00
U-NII 5	802.11ax(HE40)	3	5965	242T	61	0.52	-0.41	3.09	4.74	7.83	24.00
U-NII 5	802.11ax(HE40)	3	5965	242T	62	0.41	-0.68	2.91	4.74	7.65	24.00
U-NII 5	802.11ax(HE40)	3	5965	484T	65	1.07	1.27	4.18	4.74	8.92	24.00
U-NII 5	802.11ax(HE40)	3	5965	SU	-	1.74	1.59	4.68	4.74	9.42	24.00
U-NII 5	802.11ax(HE40)	43	6165	26T	0	-8.72	-7.59	-5.11	4.74	-0.37	24.00
U-NII 5	802.11ax(HE40)	43	6165	26T	8	-8.58	-7.55	-5.02	4.74	-0.28	24.00
U-NII 5	802.11ax(HE40)	43	6165	26T	17	-8.11	-6.98	-4.50	4.74	0.24	24.00
U-NII 5	802.11ax(HE40)	43	6165	52T	37	-6.32	-5.58	-2.92	4.74	1.82	24.00
U-NII 5	802.11ax(HE40)	43	6165	52T	40	-6.27	-5.77	-3.00	4.74	1.74	24.00
U-NII 5	802.11ax(HE40)	43	6165	52T	44	-6.28	-5.76	-3.00	4.74	1.74	24.00
U-NII 5	802.11ax(HE40)	43	6165	106T	53	-3.43	-2.65	-0.01	4.74	4.73	24.00
U-NII 5	802.11ax(HE40)	43	6165	106T	54	-3.48	-2.80	-0.12	4.74	4.62	24.00
U-NII 5	802.11ax(HE40)	43	6165	106T	56	-3.54	-2.84	-0.17	4.74	4.57	24.00
U-NII 5	802.11ax(HE40)	43	6165	242T	61	0.27	0.73	3.52	4.74	8.26	24.00
U-NII 5	802.11ax(HE40)	43	6165	242T	62	0.20	0.56	3.39	4.74	8.13	24.00
U-NII 5	802.11ax(HE40)	43	6165	484T	65	1.16	1.98	4.60	4.74	9.34	24.00
U-NII 5	802.11ax(HE40)	43	6165	SU	-	1.08	2.69	4.97	4.74	9.71	24.00
U-NII 5	802.11ax(HE40)	91	6405	26T	0	-8.53	-8.38	-5.44	4.74	-0.70	24.00
U-NII 5	802.11ax(HE40)	91	6405	26T	8	-8.83	-8.57	-5.69	4.74	-0.95	24.00
U-NII 5	802.11ax(HE40)	91	6405	26T	17	-8.85	-8.27	-5.54	4.74	-0.80	24.00
U-NII 5	802.11ax(HE40)	91	6405	52T	37	-6.73	-4.52	-2.48	4.74	2.26	24.00
U-NII 5	802.11ax(HE40)	91	6405	52T	40	-6.73	-4.77	-2.63	4.74	2.11	24.00
U-NII 5	802.11ax(HE40)	91	6405	52T	44	-7.02	-4.87	-2.80	4.74	1.94	24.00
U-NII 5	802.11ax(HE40)	91	6405	106T	53	-3.81	-1.60	0.44	4.74	5.18	24.00
U-NII 5	802.11ax(HE40)	91	6405	106T	54	-3.94	-1.78	0.28	4.74	5.02	24.00
U-NII 5	802.11ax(HE40)	91	6405	106T	56	-4.16	-1.93	0.11	4.74	4.85	24.00
U-NII 5	802.11ax(HE40)	91	6405	242T	61	0.02	1.77	3.99	4.74	8.73	24.00
U-NII 5	802.11ax(HE40)	91	6405	242T	62	-0.19	1.56	3.78	4.74	8.52	24.00
U-NII 5	802.11ax(HE40)	91	6405	484T	65	0.90	2.59	4.84	4.74	9.58	24.00
U-NII 5	802.11ax(HE40)	91	6405	SU	-	0.88	2.80	4.96	4.74	9.70	24.00

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 6	802.11ax(HE40)	99	6445	26T	0	-8.54	-7.05	-4.72	4.28	-0.44	24.00
U-NII 6	802.11ax(HE40)	99	6445	26T	8	-8.97	-7.33	-5.06	4.28	-0.78	24.00
U-NII 6	802.11ax(HE40)	99	6445	26T	17	-8.83	-7.12	-4.88	4.28	-0.60	24.00
U-NII 6	802.11ax(HE40)	99	6445	52T	37	-6.63	-4.70	-2.55	4.28	1.73	24.00
U-NII 6	802.11ax(HE40)	99	6445	52T	40	-6.69	-4.99	-2.75	4.28	1.53	24.00
U-NII 6	802.11ax(HE40)	99	6445	52T	44	-6.96	-5.10	-2.92	4.28	1.36	24.00
U-NII 6	802.11ax(HE40)	99	6445	106T	53	-3.72	-1.71	0.41	4.28	4.69	24.00
U-NII 6	802.11ax(HE40)	99	6445	106T	54	-3.81	-1.95	0.23	4.28	4.51	24.00
U-NII 6	802.11ax(HE40)	99	6445	106T	56	-4.07	-2.13	0.02	4.28	4.30	24.00
U-NII 6	802.11ax(HE40)	99	6445	242T	61	-0.22	1.55	3.76	4.28	8.04	24.00
U-NII 6	802.11ax(HE40)	99	6445	242T	62	-0.44	1.28	3.51	4.28	7.79	24.00
U-NII 6	802.11ax(HE40)	99	6445	484T	65	0.74	2.34	4.62	4.28	8.90	24.00
U-NII 6	802.11ax(HE40)	99	6445	SU	-	0.73	2.53	4.73	4.28	9.01	24.00
U-NII 6	802.11ax(HE40)	107	6485	26T	0	-9.02	-7.27	-5.05	4.28	-0.77	24.00
U-NII 6	802.11ax(HE40)	107	6485	26T	8	-9.39	-7.55	-5.36	4.28	-1.08	24.00
U-NII 6	802.11ax(HE40)	107	6485	26T	17	-9.18	-7.28	-5.12	4.28	-0.84	24.00
U-NII 6	802.11ax(HE40)	107	6485	52T	37	-7.00	-4.83	-2.77	4.28	1.51	24.00
U-NII 6	802.11ax(HE40)	107	6485	52T	40	-7.05	-5.19	-3.01	4.28	1.27	24.00
U-NII 6	802.11ax(HE40)	107	6485	52T	44	-7.38	-5.33	-3.22	4.28	1.06	24.00
U-NII 6	802.11ax(HE40)	107	6485	106T	53	-4.15	-1.90	0.13	4.28	4.41	24.00
U-NII 6	802.11ax(HE40)	107	6485	106T	54	-4.23	-2.15	-0.06	4.28	4.22	24.00
U-NII 6	802.11ax(HE40)	107	6485	106T	56	-4.44	-2.33	-0.25	4.28	4.03	24.00
U-NII 6	802.11ax(HE40)	107	6485	242T	61	-0.45	1.33	3.54	4.28	7.82	24.00
U-NII 6	802.11ax(HE40)	107	6485	242T	62	-0.62	1.16	3.37	4.28	7.65	24.00
U-NII 6	802.11ax(HE40)	107	6485	484T	65	0.43	2.02	4.31	4.28	8.59	24.00
U-NII 6	802.11ax(HE40)	107	6485	SU	-	0.41	2.26	4.44	4.28	8.72	24.00
U-NII 6	802.11ax(HE40)	115	6525	26T	0	-9.43	-7.60	-5.41	4.28	-1.13	24.00
U-NII 6	802.11ax(HE40)	115	6525	26T	8	-9.63	-7.80	-5.61	4.28	-1.33	24.00
U-NII 6	802.11ax(HE40)	115	6525	26T	17	-9.43	-7.45	-5.32	4.28	-1.04	24.00
U-NII 6	802.11ax(HE40)	115	6525	52T	37	-7.29	-4.89	-2.92	4.28	1.36	24.00
U-NII 6	802.11ax(HE40)	115	6525	52T	40	-7.34	-5.16	-3.10	4.28	1.18	24.00
U-NII 6	802.11ax(HE40)	115	6525	52T	44	-7.53	-5.17	-3.18	4.28	1.10	24.00
U-NII 6	802.11ax(HE40)	115	6525	106T	53	-4.48	-1.92	0.00	4.28	4.28	24.00
U-NII 6	802.11ax(HE40)	115	6525	106T	54	-4.50	-2.14	-0.15	4.28	4.13	24.00
U-NII 6	802.11ax(HE40)	115	6525	106T	56	-4.74	-2.29	-0.33	4.28	3.95	24.00
U-NII 6	802.11ax(HE40)	115	6525	242T	61	-0.82	1.03	3.21	4.28	7.49	24.00
U-NII 6	802.11ax(HE40)	115	6525	242T	62	-0.98	0.76	2.99	4.28	7.27	24.00
U-NII 6	802.11ax(HE40)	115	6525	484T	65	0.31	1.86	4.16	4.28	8.44	24.00
U-NII 6	802.11ax(HE40)	115	6525	SU	-	0.28	2.05	4.26	4.28	8.54	24.00

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 7	802.11ax(HE40)	123	6565	26T	0	-9.51	-7.42	-5.33	4.25	-1.08	24.00
U-NII 7	802.11ax(HE40)	123	6565	26T	8	-9.69	-7.58	-5.50	4.25	-1.25	24.00
U-NII 7	802.11ax(HE40)	123	6565	26T	17	-9.55	-7.31	-5.28	4.25	-1.03	24.00
U-NII 7	802.11ax(HE40)	123	6565	52T	37	-7.35	-4.65	-2.78	4.25	1.47	24.00
U-NII 7	802.11ax(HE40)	123	6565	52T	40	-7.45	-4.82	-2.93	4.25	1.32	24.00
U-NII 7	802.11ax(HE40)	123	6565	52T	44	-7.80	-4.90	-3.10	4.25	1.15	24.00
U-NII 7	802.11ax(HE40)	123	6565	106T	53	-4.49	-1.73	0.12	4.25	4.37	24.00
U-NII 7	802.11ax(HE40)	123	6565	106T	54	-4.56	-1.96	-0.06	4.25	4.19	24.00
U-NII 7	802.11ax(HE40)	123	6565	106T	56	-4.81	-2.07	-0.22	4.25	4.03	24.00
U-NII 7	802.11ax(HE40)	123	6565	242T	61	-0.70	1.16	3.34	4.25	7.59	24.00
U-NII 7	802.11ax(HE40)	123	6565	242T	62	-0.91	0.98	3.15	4.25	7.4	24.00
U-NII 7	802.11ax(HE40)	123	6565	484T	65	0.41	2.64	4.68	4.25	8.93	24.00
U-NII 7	802.11ax(HE40)	123	6565	SU	-	0.73	2.42	4.67	4.25	8.92	24.00
U-NII 7	802.11ax(HE40)	147	6685	26T	0	-9.50	-7.19	-5.18	4.25	-0.93	24.00
U-NII 7	802.11ax(HE40)	147	6685	26T	8	-9.75	-7.64	-5.56	4.25	-1.31	24.00
U-NII 7	802.11ax(HE40)	147	6685	26T	17	-9.55	-7.35	-5.30	4.25	-1.05	24.00
U-NII 7	802.11ax(HE40)	147	6685	52T	37	-6.06	-4.62	-2.27	4.25	1.98	24.00
U-NII 7	802.11ax(HE40)	147	6685	52T	40	-6.38	-5.00	-2.63	4.25	1.62	24.00
U-NII 7	802.11ax(HE40)	147	6685	52T	44	-6.74	-5.18	-2.88	4.25	1.37	24.00
U-NII 7	802.11ax(HE40)	147	6685	106T	53	-3.39	-1.67	0.56	4.25	4.81	24.00
U-NII 7	802.11ax(HE40)	147	6685	106T	54	-3.59	-2.05	0.26	4.25	4.51	24.00
U-NII 7	802.11ax(HE40)	147	6685	106T	56	-3.90	-2.26	0.01	4.25	4.26	24.00
U-NII 7	802.11ax(HE40)	147	6685	242T	61	0.01	1.42	3.78	4.25	8.03	24.00
U-NII 7	802.11ax(HE40)	147	6685	242T	62	-0.35	1.10	3.45	4.25	7.7	24.00
U-NII 7	802.11ax(HE40)	147	6685	484T	65	1.27	2.47	4.92	4.25	9.17	24.00
U-NII 7	802.11ax(HE40)	147	6685	SU	-	1.29	2.22	4.79	4.25	9.04	24.00
U-NII 7	802.11ax(HE40)	179	6845	26T	0	-9.20	-7.13	-5.03	4.25	-0.78	24.00
U-NII 7	802.11ax(HE40)	179	6845	26T	8	-9.49	-7.62	-5.44	4.25	-1.19	24.00
U-NII 7	802.11ax(HE40)	179	6845	26T	17	-9.25	-7.37	-5.20	4.25	-0.95	24.00
U-NII 7	802.11ax(HE40)	179	6845	52T	37	-6.88	-4.69	-2.64	4.25	1.61	24.00
U-NII 7	802.11ax(HE40)	179	6845	52T	40	-7.15	-4.96	-2.91	4.25	1.34	24.00
U-NII 7	802.11ax(HE40)	179	6845	52T	44	-7.47	-5.01	-3.06	4.25	1.19	24.00
U-NII 7	802.11ax(HE40)	179	6845	106T	53	-4.10	-1.77	0.23	4.25	4.48	24.00
U-NII 7	802.11ax(HE40)	179	6845	106T	54	-4.23	-1.96	0.06	4.25	4.31	24.00
U-NII 7	802.11ax(HE40)	179	6845	106T	56	-4.53	-2.05	-0.11	4.25	4.14	24.00
U-NII 7	802.11ax(HE40)	179	6845	242T	61	-0.45	1.33	3.54	4.25	7.79	24.00
U-NII 7	802.11ax(HE40)	179	6845	242T	62	-0.62	1.16	3.37	4.25	7.62	24.00
U-NII 7	802.11ax(HE40)	179	6845	484T	65	0.62	2.36	4.59	4.25	8.84	24.00
U-NII 7	802.11ax(HE40)	179	6845	SU	-	0.94	3.27	5.27	4.25	9.52	24.00

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 8	802.11ax(HE40)	187	6885	26T	0	-9.20	-7.00	-4.95	4.28	-0.67	24.00
U-NII 8	802.11ax(HE40)	187	6885	26T	8	-9.55	-7.35	-5.30	4.28	-1.02	24.00
U-NII 8	802.11ax(HE40)	187	6885	26T	17	-9.37	-7.19	-5.13	4.28	-0.85	24.00
U-NII 8	802.11ax(HE40)	187	6885	52T	37	-7.08	-4.72	-2.73	4.28	1.55	24.00
U-NII 8	802.11ax(HE40)	187	6885	52T	40	-7.44	-5.05	-3.07	4.28	1.21	24.00
U-NII 8	802.11ax(HE40)	187	6885	52T	44	-7.78	-5.15	-3.26	4.28	1.02	24.00
U-NII 8	802.11ax(HE40)	187	6885	106T	53	-4.27	-1.83	0.13	4.28	4.41	24.00
U-NII 8	802.11ax(HE40)	187	6885	106T	54	-4.42	-2.02	-0.05	4.28	4.23	24.00
U-NII 8	802.11ax(HE40)	187	6885	106T	56	-4.74	-2.17	-0.26	4.28	4.02	24.00
U-NII 8	802.11ax(HE40)	187	6885	242T	61	-0.41	1.93	3.93	4.28	8.21	24.00
U-NII 8	802.11ax(HE40)	187	6885	242T	62	-0.70	1.70	3.67	4.28	7.95	24.00
U-NII 8	802.11ax(HE40)	187	6885	484T	65	0.41	2.70	4.71	4.28	8.99	24.00
U-NII 8	802.11ax(HE40)	187	6885	SU	-	0.88	3.06	5.12	4.28	9.4	24.00
U-NII 8	802.11ax(HE40)	211	7005	26T	0	-9.25	-7.59	-5.33	4.28	-1.05	24.00
U-NII 8	802.11ax(HE40)	211	7005	26T	8	-9.63	-7.98	-5.72	4.28	-1.44	24.00
U-NII 8	802.11ax(HE40)	211	7005	26T	17	-9.40	-7.88	-5.56	4.28	-1.28	24.00
U-NII 8	802.11ax(HE40)	211	7005	52T	37	-7.26	-5.35	-3.19	4.28	1.09	24.00
U-NII 8	802.11ax(HE40)	211	7005	52T	40	-7.50	-5.63	-3.45	4.28	0.83	24.00
U-NII 8	802.11ax(HE40)	211	7005	52T	44	-7.85	-5.69	-3.63	4.28	0.65	24.00
U-NII 8	802.11ax(HE40)	211	7005	106T	53	-4.46	-2.35	-0.27	4.28	4.01	24.00
U-NII 8	802.11ax(HE40)	211	7005	106T	54	-4.63	-2.52	-0.44	4.28	3.84	24.00
U-NII 8	802.11ax(HE40)	211	7005	106T	56	-4.93	-2.68	-0.65	4.28	3.63	24.00
U-NII 8	802.11ax(HE40)	211	7005	242T	61	-0.38	1.50	3.67	4.28	7.95	24.00
U-NII 8	802.11ax(HE40)	211	7005	242T	62	-0.38	1.49	3.67	4.28	7.95	24.00
U-NII 8	802.11ax(HE40)	211	7005	484T	65	0.82	3.03	5.07	4.28	9.35	24.00
U-NII 8	802.11ax(HE40)	211	7005	SU	-	0.65	2.31	4.57	4.28	8.85	24.00
U-NII 8	802.11ax(HE40)	227	7085	26T	0	-9.53	-8.18	-5.79	4.28	-1.51	24.00
U-NII 8	802.11ax(HE40)	227	7085	26T	8	-9.95	-8.51	-6.16	4.28	-1.88	24.00
U-NII 8	802.11ax(HE40)	227	7085	26T	17	-9.84	-8.35	-6.02	4.28	-1.74	24.00
U-NII 8	802.11ax(HE40)	227	7085	52T	37	-7.27	-5.85	-3.49	4.28	0.79	24.00
U-NII 8	802.11ax(HE40)	227	7085	52T	40	-7.65	-6.11	-3.80	4.28	0.48	24.00
U-NII 8	802.11ax(HE40)	227	7085	52T	44	-7.76	-6.19	-3.89	4.28	0.39	24.00
U-NII 8	802.11ax(HE40)	227	7085	106T	53	-4.49	-2.86	-0.59	4.28	3.69	24.00
U-NII 8	802.11ax(HE40)	227	7085	106T	54	-4.67	-3.06	-0.78	4.28	3.5	24.00
U-NII 8	802.11ax(HE40)	227	7085	106T	56	-4.95	-3.22	-0.99	4.28	3.29	24.00
U-NII 8	802.11ax(HE40)	227	7085	242T	61	-0.51	1.10	3.38	4.28	7.66	24.00
U-NII 8	802.11ax(HE40)	227	7085	242T	62	-0.76	0.90	3.16	4.28	7.44	24.00
U-NII 8	802.11ax(HE40)	227	7085	484T	65	0.38	2.42	4.53	4.28	8.81	24.00
U-NII 8	802.11ax(HE40)	227	7085	SU	-	0.22	1.71	4.04	4.28	8.32	24.00

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 5	802.11ax(HE80)	7	5985	26T	0	-8.53	-9.85	-6.13	4.74	-1.39	24.00
U-NII 5	802.11ax(HE80)	7	5985	26T	18	-8.38	-9.78	-6.01	4.74	-1.27	24.00
U-NII 5	802.11ax(HE80)	7	5985	26T	36	-7.89	-9.07	-5.43	4.74	-0.69	24.00
U-NII 5	802.11ax(HE80)	7	5985	52T	37	-6.05	-5.92	-2.97	4.74	1.77	24.00
U-NII 5	802.11ax(HE80)	7	5985	52T	44	-6.43	-6.55	-3.48	4.74	1.26	24.00
U-NII 5	802.11ax(HE80)	7	5985	52T	52	-6.48	-6.56	-3.51	4.74	1.23	24.00
U-NII 5	802.11ax(HE80)	7	5985	106T	53	-3.25	-3.06	-0.14	4.74	4.60	24.00
U-NII 5	802.11ax(HE80)	7	5985	106T	56	-3.62	-3.55	-0.57	4.74	4.17	24.00
U-NII 5	802.11ax(HE80)	7	5985	106T	60	-3.84	-3.70	-0.76	4.74	3.98	24.00
U-NII 5	802.11ax(HE80)	7	5985	242T	61	1.02	0.33	3.70	4.74	8.44	24.00
U-NII 5	802.11ax(HE80)	7	5985	242T	62	0.66	-0.02	3.34	4.74	8.08	24.00
U-NII 5	802.11ax(HE80)	7	5985	242T	64	0.48	-0.24	3.15	4.74	7.89	24.00
U-NII 5	802.11ax(HE80)	7	5985	484T	65	2.37	2.02	5.21	4.74	9.95	24.00
U-NII 5	802.11ax(HE80)	7	5985	484T	66	2.12	1.72	4.93	4.74	9.67	24.00
U-NII 5	802.11ax(HE80)	7	5985	996T	67	3.22	2.88	6.06	4.74	10.80	24.00
U-NII 5	802.11ax(HE80)	7	5985	SU	-	3.35	3.21	6.29	4.74	11.03	24.00
U-NII 5	802.11ax(HE80)	39	6145	26T	0	-9.07	-8.18	-5.59	4.74	-0.85	24.00
U-NII 5	802.11ax(HE80)	39	6145	26T	18	-8.60	-7.86	-5.20	4.74	-0.46	24.00
U-NII 5	802.11ax(HE80)	39	6145	26T	36	-8.01	-6.97	-4.45	4.74	0.29	24.00
U-NII 5	802.11ax(HE80)	39	6145	52T	37	-6.31	-5.58	-2.92	4.74	1.82	24.00
U-NII 5	802.11ax(HE80)	39	6145	52T	44	-6.44	-6.07	-3.24	4.74	1.50	24.00
U-NII 5	802.11ax(HE80)	39	6145	52T	52	-6.37	-6.00	-3.17	4.74	1.57	24.00
U-NII 5	802.11ax(HE80)	39	6145	106T	53	-3.40	-2.57	0.05	4.74	4.79	24.00
U-NII 5	802.11ax(HE80)	39	6145	106T	56	-3.67	-3.06	-0.34	4.74	4.40	24.00
U-NII 5	802.11ax(HE80)	39	6145	106T	60	-3.64	-3.01	-0.30	4.74	4.44	24.00
U-NII 5	802.11ax(HE80)	39	6145	242T	61	0.32	0.94	3.65	4.74	8.39	24.00
U-NII 5	802.11ax(HE80)	39	6145	242T	62	0.05	0.51	3.30	4.74	8.04	24.00
U-NII 5	802.11ax(HE80)	39	6145	242T	64	0.04	0.37	3.22	4.74	7.96	24.00
U-NII 5	802.11ax(HE80)	39	6145	484T	65	1.57	3.44	5.62	4.74	10.36	24.00
U-NII 5	802.11ax(HE80)	39	6145	484T	66	1.41	3.18	5.39	4.74	10.13	24.00
U-NII 5	802.11ax(HE80)	39	6145	996T	67	2.59	4.48	6.65	4.74	11.39	24.00
U-NII 5	802.11ax(HE80)	39	6145	SU	-	2.61	4.45	6.64	4.74	11.38	24.00
U-NII 5	802.11ax(HE80)	87	6385	26T	0	-7.98	-8.77	-5.35	4.74	-0.61	24.00
U-NII 5	802.11ax(HE80)	87	6385	26T	18	-8.48	-8.66	-5.56	4.74	-0.82	24.00
U-NII 5	802.11ax(HE80)	87	6385	26T	36	-8.64	-8.00	-5.30	4.74	-0.56	24.00
U-NII 5	802.11ax(HE80)	87	6385	52T	37	-6.12	-4.26	-2.08	4.74	2.66	24.00
U-NII 5	802.11ax(HE80)	87	6385	52T	44	-6.50	-4.76	-2.53	4.74	2.21	24.00
U-NII 5	802.11ax(HE80)	87	6385	52T	52	-6.77	-4.89	-2.72	4.74	2.02	24.00
U-NII 5	802.11ax(HE80)	87	6385	106T	53	-3.27	-1.39	0.78	4.74	5.52	24.00
U-NII 5	802.11ax(HE80)	87	6385	106T	56	-3.61	-1.85	0.37	4.74	5.11	24.00
U-NII 5	802.11ax(HE80)	87	6385	106T	60	-3.95	-2.00	0.14	4.74	4.88	24.00
U-NII 5	802.11ax(HE80)	87	6385	242T	61	0.58	2.05	4.39	4.74	9.13	24.00
U-NII 5	802.11ax(HE80)	87	6385	242T	62	0.29	1.75	4.09	4.74	8.83	24.00
U-NII 5	802.11ax(HE80)	87	6385	242T	64	-0.01	1.54	3.84	4.74	8.58	24.00
U-NII 5	802.11ax(HE80)	87	6385	484T	65	1.88	3.80	5.96	4.74	10.70	24.00
U-NII 5	802.11ax(HE80)	87	6385	484T	66	1.42	3.44	5.56	4.74	10.30	24.00
U-NII 5	802.11ax(HE80)	87	6385	996T	67	2.79	4.37	6.66	4.74	11.40	24.00
U-NII 5	802.11ax(HE80)	87	6385	SU	-	2.80	4.36	6.66	4.74	11.40	24.00

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 6	802.11ax(HE80)	103	6465	26T	0	-8.40	-7.04	-4.66	4.28	-0.38	24.00
U-NII 6	802.11ax(HE80)	103	6465	26T	18	-8.97	-7.41	-5.11	4.28	-0.83	24.00
U-NII 6	802.11ax(HE80)	103	6465	26T	36	-9.04	-7.13	-4.97	4.28	-0.69	24.00
U-NII 6	802.11ax(HE80)	103	6465	52T	37	-6.37	-4.35	-2.23	4.28	2.05	24.00
U-NII 6	802.11ax(HE80)	103	6465	52T	44	-6.86	-4.99	-2.81	4.28	1.47	24.00
U-NII 6	802.11ax(HE80)	103	6465	52T	52	-7.02	-5.20	-3.01	4.28	1.27	24.00
U-NII 6	802.11ax(HE80)	103	6465	106T	53	-3.70	-1.49	0.55	4.28	4.83	24.00
U-NII 6	802.11ax(HE80)	103	6465	106T	56	-3.99	-2.07	0.09	4.28	4.37	24.00
U-NII 6	802.11ax(HE80)	103	6465	106T	60	-4.28	-2.35	-0.20	4.28	4.08	24.00
U-NII 6	802.11ax(HE80)	103	6465	242T	61	0.04	1.86	4.05	4.28	8.33	24.00
U-NII 6	802.11ax(HE80)	103	6465	242T	62	-0.28	1.47	3.69	4.28	7.97	24.00
U-NII 6	802.11ax(HE80)	103	6465	242T	64	-0.57	1.07	3.34	4.28	7.62	24.00
U-NII 6	802.11ax(HE80)	103	6465	484T	65	1.16	3.47	5.48	4.28	9.76	24.00
U-NII 6	802.11ax(HE80)	103	6465	484T	66	0.74	2.89	4.96	4.28	9.24	24.00
U-NII 6	802.11ax(HE80)	103	6465	996T	67	2.08	4.24	6.30	4.28	10.58	24.00
U-NII 6	802.11ax(HE80)	103	6465	SU	-	2.11	4.23	6.31	4.28	10.59	24.00

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 7	802.11ax(HE80)	119	6545	26T	0	-9.25	-7.55	-5.31	4.25	-1.06	24.00
U-NII 7	802.11ax(HE80)	119	6545	26T	18	-9.55	-7.63	-5.47	4.25	-1.22	24.00
U-NII 7	802.11ax(HE80)	119	6545	26T	36	-9.36	-7.37	-5.24	4.25	-0.99	24.00
U-NII 7	802.11ax(HE80)	119	6545	52T	37	-6.94	-4.35	-2.44	4.25	1.81	24.00
U-NII 7	802.11ax(HE80)	119	6545	52T	44	-7.38	-4.99	-3.01	4.25	1.24	24.00
U-NII 7	802.11ax(HE80)	119	6545	52T	52	-7.58	-5.20	-3.22	4.25	1.03	24.00
U-NII 7	802.11ax(HE80)	119	6545	106T	53	-4.17	-1.62	0.30	4.25	4.55	24.00
U-NII 7	802.11ax(HE80)	119	6545	106T	56	-4.44	-2.10	-0.10	4.25	4.15	24.00
U-NII 7	802.11ax(HE80)	119	6545	106T	60	-4.77	-2.24	-0.31	4.25	3.94	24.00
U-NII 7	802.11ax(HE80)	119	6545	242T	61	-0.54	1.46	3.58	4.25	7.83	24.00
U-NII 7	802.11ax(HE80)	119	6545	242T	62	-0.77	1.11	3.28	4.25	7.53	24.00
U-NII 7	802.11ax(HE80)	119	6545	242T	64	-0.96	0.85	3.05	4.25	7.30	24.00
U-NII 7	802.11ax(HE80)	119	6545	484T	65	0.92	3.03	5.11	4.25	9.36	24.00
U-NII 7	802.11ax(HE80)	119	6545	484T	66	0.62	2.62	4.74	4.25	8.99	24.00
U-NII 7	802.11ax(HE80)	119	6545	996T	67	1.78	3.88	5.97	4.25	10.22	24.00
U-NII 7	802.11ax(HE80)	119	6545	SU	-	1.84	3.87	5.98	4.25	10.23	24.00
U-NII 7	802.11ax(HE80)	151	6705	26T	0	-9.30	-6.66	-4.77	4.25	-0.52	24.00
U-NII 7	802.11ax(HE80)	151	6705	26T	18	-9.73	-6.93	-5.10	4.25	-0.85	24.00
U-NII 7	802.11ax(HE80)	151	6705	26T	36	-9.43	-6.71	-4.85	4.25	-0.60	24.00
U-NII 7	802.11ax(HE80)	151	6705	52T	37	-5.54	-3.93	-1.65	4.25	2.60	24.00
U-NII 7	802.11ax(HE80)	151	6705	52T	44	-6.24	-4.63	-2.35	4.25	1.90	24.00
U-NII 7	802.11ax(HE80)	151	6705	52T	52	-6.73	-4.78	-2.64	4.25	1.61	24.00
U-NII 7	802.11ax(HE80)	151	6705	106T	53	-3.01	-1.09	1.07	4.25	5.32	24.00
U-NII 7	802.11ax(HE80)	151	6705	106T	56	-3.41	-1.68	0.55	4.25	4.80	24.00
U-NII 7	802.11ax(HE80)	151	6705	106T	60	-3.87	-1.89	0.24	4.25	4.49	24.00
U-NII 7	802.11ax(HE80)	151	6705	242T	61	0.64	2.34	4.58	4.25	8.83	24.00
U-NII 7	802.11ax(HE80)	151	6705	242T	62	0.18	1.79	4.07	4.25	8.32	24.00
U-NII 7	802.11ax(HE80)	151	6705	242T	64	-0.36	1.56	3.72	4.25	7.97	24.00
U-NII 7	802.11ax(HE80)	151	6705	484T	65	2.28	3.51	5.95	4.25	10.20	24.00
U-NII 7	802.11ax(HE80)	151	6705	484T	66	1.63	3.00	5.38	4.25	9.63	24.00
U-NII 7	802.11ax(HE80)	151	6705	996T	67	2.53	4.33	6.53	4.25	10.78	24.00
U-NII 7	802.11ax(HE80)	151	6705	SU	-	2.54	4.29	6.51	4.25	10.76	24.00
U-NII 7	802.11ax(HE80)	183	6865	26T	0	-9.13	-6.71	-4.74	4.25	-0.49	24.00
U-NII 7	802.11ax(HE80)	183	6865	26T	18	-9.48	-7.18	-5.17	4.25	-0.92	24.00
U-NII 7	802.11ax(HE80)	183	6865	26T	36	-9.27	-7.14	-5.07	4.25	-0.82	24.00
U-NII 7	802.11ax(HE80)	183	6865	52T	37	-6.65	-4.47	-2.41	4.25	1.84	24.00
U-NII 7	802.11ax(HE80)	183	6865	52T	44	-7.27	-5.00	-2.98	4.25	1.27	24.00
U-NII 7	802.11ax(HE80)	183	6865	52T	52	-7.73	-5.10	-3.21	4.25	1.04	24.00
U-NII 7	802.11ax(HE80)	183	6865	106T	53	-3.89	-1.45	0.51	4.25	4.76	24.00
U-NII 7	802.11ax(HE80)	183	6865	106T	56	-4.33	-2.02	-0.01	4.25	4.24	24.00
U-NII 7	802.11ax(HE80)	183	6865	106T	60	-4.80	-2.16	-0.27	4.25	3.98	24.00
U-NII 7	802.11ax(HE80)	183	6865	242T	61	-0.07	2.50	4.41	4.25	8.66	24.00
U-NII 7	802.11ax(HE80)	183	6865	242T	62	-0.36	2.06	4.03	4.25	8.28	24.00
U-NII 7	802.11ax(HE80)	183	6865	242T	64	-0.75	1.92	3.80	4.25	8.05	24.00
U-NII 7	802.11ax(HE80)	183	6865	484T	65	1.78	4.12	6.12	4.25	10.37	24.00
U-NII 7	802.11ax(HE80)	183	6865	484T	66	1.32	3.70	5.68	4.25	9.93	24.00
U-NII 7	802.11ax(HE80)	183	6865	996T	67	2.59	4.98	6.96	4.25	11.21	24.00
U-NII 7	802.11ax(HE80)	183	6865	SU	-	2.61	4.98	6.97	4.25	11.22	24.00

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 8	802.11ax(HE80)	199	6945	26T	0	-9.05	-7.22	-5.03	4.28	-0.75	24.00
U-NII 8	802.11ax(HE80)	199	6945	26T	18	-9.43	-7.42	-5.30	4.28	-1.02	24.00
U-NII 8	802.11ax(HE80)	199	6945	26T	36	-9.31	-7.53	-5.32	4.28	-1.04	24.00
U-NII 8	802.11ax(HE80)	199	6945	52T	37	-6.48	-4.80	-2.55	4.28	1.73	24.00
U-NII 8	802.11ax(HE80)	199	6945	52T	44	-7.25	-5.37	-3.20	4.28	1.08	24.00
U-NII 8	802.11ax(HE80)	199	6945	52T	52	-7.75	-5.41	-3.41	4.28	0.87	24.00
U-NII 8	802.11ax(HE80)	199	6945	106T	53	-3.75	-1.87	0.30	4.28	4.58	24.00
U-NII 8	802.11ax(HE80)	199	6945	106T	56	-4.36	-2.43	-0.28	4.28	4.00	24.00
U-NII 8	802.11ax(HE80)	199	6945	106T	60	-4.92	-2.40	-0.47	4.28	3.81	24.00
U-NII 8	802.11ax(HE80)	199	6945	242T	61	0.04	2.38	4.38	4.28	8.66	24.00
U-NII 8	802.11ax(HE80)	199	6945	242T	62	-0.40	2.05	4.01	4.28	8.29	24.00
U-NII 8	802.11ax(HE80)	199	6945	242T	64	-0.97	1.85	3.68	4.28	7.96	24.00
U-NII 8	802.11ax(HE80)	199	6945	484T	65	1.82	3.69	5.87	4.28	10.15	24.00
U-NII 8	802.11ax(HE80)	199	6945	484T	66	1.13	3.34	5.38	4.28	9.66	24.00
U-NII 8	802.11ax(HE80)	199	6945	996T	67	2.06	4.60	6.52	4.28	10.80	24.00
U-NII 8	802.11ax(HE80)	199	6945	SU	-	2.05	4.59	6.51	4.28	10.79	24.00
U-NII 8	802.11ax(HE80)	215	7025	26T	0	-9.34	-7.57	-5.36	4.28	-1.08	24.00
U-NII 8	802.11ax(HE80)	215	7025	26T	18	-9.45	-8.14	-5.74	4.28	-1.46	24.00
U-NII 8	802.11ax(HE80)	215	7025	26T	36	-9.44	-7.91	-5.60	4.28	-1.32	24.00
U-NII 8	802.11ax(HE80)	215	7025	52T	37	-6.84	-5.22	-2.94	4.28	1.34	24.00
U-NII 8	802.11ax(HE80)	215	7025	52T	44	-7.54	-5.78	-3.56	4.28	0.72	24.00
U-NII 8	802.11ax(HE80)	215	7025	52T	52	-7.87	-5.87	-3.75	4.28	0.53	24.00
U-NII 8	802.11ax(HE80)	215	7025	106T	53	-4.16	-2.26	-0.10	4.28	4.18	24.00
U-NII 8	802.11ax(HE80)	215	7025	106T	56	-4.66	-2.80	-0.62	4.28	3.66	24.00
U-NII 8	802.11ax(HE80)	215	7025	106T	60	-5.00	-2.95	-0.84	4.28	3.44	24.00
U-NII 8	802.11ax(HE80)	215	7025	242T	61	-0.03	1.80	3.99	4.28	8.27	24.00
U-NII 8	802.11ax(HE80)	215	7025	242T	62	-0.46	1.47	3.62	4.28	7.90	24.00
U-NII 8	802.11ax(HE80)	215	7025	242T	64	-0.69	1.24	3.39	4.28	7.67	24.00
U-NII 8	802.11ax(HE80)	215	7025	484T	65	1.42	3.07	5.33	4.28	9.61	24.00
U-NII 8	802.11ax(HE80)	215	7025	484T	66	0.88	2.68	4.88	4.28	9.16	24.00
U-NII 8	802.11ax(HE80)	215	7025	996T	67	1.75	3.95	6.00	4.28	10.28	24.00
U-NII 8	802.11ax(HE80)	215	7025	SU	-	1.77	4.01	6.04	4.28	10.32	24.00

Test Mode: LPI & 802.11ax(HE160)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 5	802.11ax(HE160)	15	6025	26T	0L	-8.81	-8.93	-5.86	4.74	-1.12	24.00
U-NII 5	802.11ax(HE160)	15	6025	26T	0U	-8.22	-8.58	-5.39	4.74	-0.65	24.00
U-NII 5	802.11ax(HE160)	15	6025	26T	36U	-7.54	-7.60	-4.56	4.74	0.18	24.00
U-NII 5	802.11ax(HE160)	15	6025	52T	37L	-5.49	-5.48	-2.47	4.74	2.27	24.00
U-NII 5	802.11ax(HE160)	15	6025	52T	37U	-6.11	-6.52	-3.30	4.74	1.44	24.00
U-NII 5	802.11ax(HE160)	15	6025	52T	52U	-5.61	-6.12	-2.85	4.74	1.89	24.00
U-NII 5	802.11ax(HE160)	15	6025	106T	53L	-2.50	-2.50	0.51	4.74	5.25	24.00
U-NII 5	802.11ax(HE160)	15	6025	106T	53U	-3.36	-3.64	-0.49	4.74	4.25	24.00
U-NII 5	802.11ax(HE160)	15	6025	106T	60U	-2.83	-3.20	0.00	4.74	4.74	24.00
U-NII 5	802.11ax(HE160)	15	6025	242T	61L	0.44	1.60	4.07	4.74	8.81	24.00
U-NII 5	802.11ax(HE160)	15	6025	242T	61U	-0.30	0.81	3.30	4.74	8.04	24.00
U-NII 5	802.11ax(HE160)	15	6025	242T	64U	0.00	0.97	3.52	4.74	8.26	24.00
U-NII 5	802.11ax(HE160)	15	6025	484T	65L	2.88	3.06	5.98	4.74	10.72	24.00
U-NII 5	802.11ax(HE160)	15	6025	484T	65U	2.35	2.71	5.54	4.74	10.28	24.00
U-NII 5	802.11ax(HE160)	15	6025	484T	66U	2.30	2.56	5.44	4.74	10.18	24.00
U-NII 5	802.11ax(HE160)	15	6025	996T	67L	8.11	7.92	11.03	4.74	15.77	24.00
U-NII 5	802.11ax(HE160)	15	6025	996T	67U	7.88	7.55	10.73	4.74	15.47	24.00
U-NII 5	802.11ax(HE160)	15	6025	2X996T	68	9.56	8.98	12.29	4.74	17.03	24.00
U-NII 5	802.11ax(HE160)	15	6025	SU	-	6.70	6.56	9.64	4.74	14.38	24.00
U-NII 5	802.11ax(HE160)	47	6185	26T	0L	-8.92	-9.81	-6.33	4.74	-1.59	24.00
U-NII 5	802.11ax(HE160)	47	6185	26T	0U	-8.07	-8.73	-5.38	4.74	-0.64	24.00
U-NII 5	802.11ax(HE160)	47	6185	26T	36U	-7.60	-8.05	-4.81	4.74	-0.07	24.00
U-NII 5	802.11ax(HE160)	47	6185	52T	37L	-6.00	-4.42	-2.13	4.74	2.61	24.00
U-NII 5	802.11ax(HE160)	47	6185	52T	37U	-6.22	-5.44	-2.80	4.74	1.94	24.00
U-NII 5	802.11ax(HE160)	47	6185	52T	52U	-5.25	-4.36	-1.77	4.74	2.97	24.00
U-NII 5	802.11ax(HE160)	47	6185	106T	53L	-3.12	-1.43	0.82	4.74	5.56	24.00
U-NII 5	802.11ax(HE160)	47	6185	106T	53U	-3.46	-2.44	0.09	4.74	4.83	24.00
U-NII 5	802.11ax(HE160)	47	6185	106T	60U	-2.60	-1.62	0.93	4.74	5.67	24.00
U-NII 5	802.11ax(HE160)	47	6185	242T	61L	0.66	1.95	4.36	4.74	9.1	24.00
U-NII 5	802.11ax(HE160)	47	6185	242T	61U	0.07	1.04	3.59	4.74	8.33	24.00
U-NII 5	802.11ax(HE160)	47	6185	242T	64U	0.81	1.78	4.33	4.74	9.07	24.00
U-NII 5	802.11ax(HE160)	47	6185	484T	65L	1.94	4.10	6.16	4.74	10.9	24.00
U-NII 5	802.11ax(HE160)	47	6185	484T	65U	1.58	3.69	5.77	4.74	10.51	24.00
U-NII 5	802.11ax(HE160)	47	6185	484T	66U	2.08	3.80	6.03	4.74	10.77	24.00
U-NII 5	802.11ax(HE160)	47	6185	996T	67L	7.70	8.87	11.33	4.74	16.07	24.00
U-NII 5	802.11ax(HE160)	47	6185	996T	67U	7.59	8.61	11.14	4.74	15.88	24.00
U-NII 5	802.11ax(HE160)	47	6185	2X996T	68	9.60	9.68	12.65	4.74	17.39	24.00
U-NII 5	802.11ax(HE160)	47	6185	SU	-	7.09	6.65	9.89	4.74	14.63	24.00
U-NII 5	802.11ax(HE160)	79	6345	26T	0L	-8.82	-7.03	-4.82	4.74	-0.08	24.00
U-NII 5	802.11ax(HE160)	79	6345	26T	0U	-9.07	-6.79	-4.77	4.74	-0.03	24.00
U-NII 5	802.11ax(HE160)	79	6345	26T	36U	-9.47	-6.55	-4.76	4.74	-0.02	24.00
U-NII 5	802.11ax(HE160)	79	6345	52T	37L	-6.00	-3.66	-1.66	4.74	3.08	24.00
U-NII 5	802.11ax(HE160)	79	6345	52T	37U	-6.44	-4.55	-2.38	4.74	2.36	24.00
U-NII 5	802.11ax(HE160)	79	6345	52T	52U	-6.25	-3.87	-1.89	4.74	2.85	24.00
U-NII 5	802.11ax(HE160)	79	6345	106T	53L	-3.05	-0.45	1.45	4.74	6.19	24.00
U-NII 5	802.11ax(HE160)	79	6345	106T	53U	-3.71	-1.56	0.51	4.74	5.25	24.00
U-NII 5	802.11ax(HE160)	79	6345	106T	60U	-3.57	-0.98	0.93	4.74	5.67	24.00
U-NII 5	802.11ax(HE160)	79	6345	242T	61L	0.57	3.20	5.09	4.74	9.83	24.00
U-NII 5	802.11ax(HE160)	79	6345	242T	61U	-0.01	2.40	4.37	4.74	9.11	24.00
U-NII 5	802.11ax(HE160)	79	6345	242T	64U	0.10	2.53	4.49	4.74	9.23	24.00
U-NII 5	802.11ax(HE160)	79	6345	484T	65L	2.30	4.32	6.44	4.74	11.18	24.00
U-NII 5	802.11ax(HE160)	79	6345	484T	65U	1.85	3.85	5.97	4.74	10.71	24.00
U-NII 5	802.11ax(HE160)	79	6345	484T	66U	1.66	3.68	5.80	4.74	10.54	24.00
U-NII 5	802.11ax(HE160)	79	6345	996T	67L	7.47	9.09	11.37	4.74	16.11	24.00
U-NII 5	802.11ax(HE160)	79	6345	996T	67U	7.12	8.57	10.92	4.74	15.66	24.00
U-NII 5	802.11ax(HE160)	79	6345	2X996T	68	8.95	9.88	12.45	4.74	17.19	24.00
U-NII 5	802.11ax(HE160)	79	6345	SU	-	6.08	7.51	9.86	4.74	14.6	24.00

Test Mode: LPI & 802.11ax(HE160)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 6	802.11ax(HE160)	111	6505	26T	0L	-8.43	-7.08	-4.69	4.28	-0.41	24.00
U-NII 6	802.11ax(HE160)	111	6505	26T	0U	-9.21	-7.37	-5.18	4.28	-0.90	24.00
U-NII 6	802.11ax(HE160)	111	6505	26T	36U	-9.07	-6.97	-4.88	4.28	-0.60	24.00
U-NII 6	802.11ax(HE160)	111	6505	52T	37L	-6.02	-3.68	-1.68	4.28	2.60	24.00
U-NII 6	802.11ax(HE160)	111	6505	52T	37U	-6.86	-4.88	-2.75	4.28	1.53	24.00
U-NII 6	802.11ax(HE160)	111	6505	52T	52U	-6.70	-4.20	-2.26	4.28	2.02	24.00
U-NII 6	802.11ax(HE160)	111	6505	106T	53L	-3.17	-0.53	1.36	4.28	5.64	24.00
U-NII 6	802.11ax(HE160)	111	6505	106T	53U	-4.07	-1.82	0.21	4.28	4.49	24.00
U-NII 6	802.11ax(HE160)	111	6505	106T	60U	-3.84	-1.38	0.57	4.28	4.85	24.00
U-NII 6	802.11ax(HE160)	111	6505	242T	61L	0.44	2.51	4.61	4.28	8.89	24.00
U-NII 6	802.11ax(HE160)	111	6505	242T	61U	-0.42	1.42	3.61	4.28	7.89	24.00
U-NII 6	802.11ax(HE160)	111	6505	242T	64U	-0.05	1.62	3.88	4.28	8.16	24.00
U-NII 6	802.11ax(HE160)	111	6505	484T	65L	1.73	3.90	5.96	4.28	10.24	24.00
U-NII 6	802.11ax(HE160)	111	6505	484T	65U	1.14	3.28	5.35	4.28	9.63	24.00
U-NII 6	802.11ax(HE160)	111	6505	484T	66U	1.25	3.00	5.22	4.28	9.50	24.00
U-NII 6	802.11ax(HE160)	111	6505	996T	67L	7.24	8.71	11.05	4.28	15.33	24.00
U-NII 6	802.11ax(HE160)	111	6505	996T	67U	6.58	8.04	10.38	4.28	14.66	24.00
U-NII 6	802.11ax(HE160)	111	6505	2X996T	68	8.80	9.87	12.38	4.28	16.66	24.00
U-NII 6	802.11ax(HE160)	111	6505	SU	-	5.83	7.22	9.59	4.28	13.87	24.00

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 7	802.11ax(HE160)	143	6665	26T	0L	-7.68	-6.71	-4.16	4.25	0.09	24.00
U-NII 7	802.11ax(HE160)	143	6665	26T	0U	-7.56	-8.29	-4.90	4.25	-0.65	24.00
U-NII 7	802.11ax(HE160)	143	6665	26T	36U	-8.26	-7.16	-4.66	4.25	-0.41	24.00
U-NII 7	802.11ax(HE160)	143	6665	52T	37L	-5.05	-3.74	-1.34	4.25	2.91	24.00
U-NII 7	802.11ax(HE160)	143	6665	52T	37U	-6.25	-5.15	-2.65	4.25	1.60	24.00
U-NII 7	802.11ax(HE160)	143	6665	52T	52U	-6.50	-4.64	-2.46	4.25	1.79	24.00
U-NII 7	802.11ax(HE160)	143	6665	106T	53L	-2.53	-0.77	1.45	4.25	5.70	24.00
U-NII 7	802.11ax(HE160)	143	6665	106T	53U	-3.37	-1.99	0.38	4.25	4.63	24.00
U-NII 7	802.11ax(HE160)	143	6665	106T	60U	-3.72	-1.77	0.37	4.25	4.62	24.00
U-NII 7	802.11ax(HE160)	143	6665	242T	61L	0.82	3.08	5.11	4.25	9.36	24.00
U-NII 7	802.11ax(HE160)	143	6665	242T	61U	-0.06	2.07	4.14	4.25	8.39	24.00
U-NII 7	802.11ax(HE160)	143	6665	242T	64U	-0.36	1.94	3.95	4.25	8.20	24.00
U-NII 7	802.11ax(HE160)	143	6665	484T	65L	2.92	4.34	6.70	4.25	10.95	24.00
U-NII 7	802.11ax(HE160)	143	6665	484T	65U	2.22	3.68	6.02	4.25	10.27	24.00
U-NII 7	802.11ax(HE160)	143	6665	484T	66U	1.51	3.23	5.46	4.25	9.71	24.00
U-NII 7	802.11ax(HE160)	143	6665	996T	67L	7.81	9.25	11.60	4.25	15.85	24.00
U-NII 7	802.11ax(HE160)	143	6665	996T	67U	7.00	8.50	10.82	4.25	15.07	24.00
U-NII 7	802.11ax(HE160)	143	6665	2X996T	68	9.62	9.98	12.81	4.25	17.06	24.00
U-NII 7	802.11ax(HE160)	143	6665	SU	-	6.44	7.25	9.87	4.25	14.12	24.00
U-NII 7	802.11ax(HE160)	175	6825	26T	0L	-9.24	-6.51	-4.65	4.25	-0.40	24.00
U-NII 7	802.11ax(HE160)	175	6825	26T	0U	-9.14	-7.16	-5.03	4.25	-0.78	24.00
U-NII 7	802.11ax(HE160)	175	6825	26T	36U	-8.79	-7.33	-4.99	4.25	-0.74	24.00
U-NII 7	802.11ax(HE160)	175	6825	52T	37L	-5.83	-3.60	-1.56	4.25	2.69	24.00
U-NII 7	802.11ax(HE160)	175	6825	52T	37U	-6.86	-4.71	-2.64	4.25	1.61	24.00
U-NII 7	802.11ax(HE160)	175	6825	52T	52U	-6.94	-3.87	-2.13	4.25	2.12	24.00
U-NII 7	802.11ax(HE160)	175	6825	106T	53L	-2.92	-0.73	1.32	4.25	5.57	24.00
U-NII 7	802.11ax(HE160)	175	6825	106T	53U	-4.06	-1.66	0.31	4.25	4.56	24.00
U-NII 7	802.11ax(HE160)	175	6825	106T	60U	-3.97	-1.04	0.75	4.25	5.00	24.00
U-NII 7	802.11ax(HE160)	175	6825	242T	61L	0.84	2.57	4.80	4.25	9.05	24.00
U-NII 7	802.11ax(HE160)	175	6825	242T	61U	-0.23	1.77	3.89	4.25	8.14	24.00
U-NII 7	802.11ax(HE160)	175	6825	242T	64U	-0.24	2.19	4.15	4.25	8.40	24.00
U-NII 7	802.11ax(HE160)	175	6825	484T	65L	2.45	3.71	6.14	4.25	10.39	24.00
U-NII 7	802.11ax(HE160)	175	6825	484T	65U	1.77	3.29	5.61	4.25	9.86	24.00
U-NII 7	802.11ax(HE160)	175	6825	484T	66U	1.57	3.18	5.46	4.25	9.71	24.00
U-NII 7	802.11ax(HE160)	175	6825	996T	67L	7.70	8.52	11.14	4.25	15.39	24.00
U-NII 7	802.11ax(HE160)	175	6825	996T	67U	6.86	8.06	10.51	4.25	14.76	24.00
U-NII 7	802.11ax(HE160)	175	6825	2X996T	68	9.17	9.75	12.48	4.25	16.73	24.00
U-NII 7	802.11ax(HE160)	175	6825	SU	-	5.73	7.17	9.52	4.25	13.77	24.00

Test Mode: LPI & 802.11ax(HE160)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power (dBm)	ANT2 Power (dBm)	Summed Power (dBm)	DG(dBi)	e.i.r.p (dBm)	FCC Limit (dBm)
U-NII 8	802.11ax(HE160)	207	6985	26T	0L	-9.00	-6.60	-4.63	4.28	-0.35	24.00
U-NII 8	802.11ax(HE160)	207	6985	26T	0U	-9.44	-7.35	-5.26	4.28	-0.98	24.00
U-NII 8	802.11ax(HE160)	207	6985	26T	36U	-9.37	-7.63	-5.40	4.28	-1.12	24.00
U-NII 8	802.11ax(HE160)	207	6985	52T	37L	-5.85	-4.12	-1.89	4.28	2.39	24.00
U-NII 8	802.11ax(HE160)	207	6985	52T	37U	-6.99	-5.25	-3.02	4.28	1.26	24.00
U-NII 8	802.11ax(HE160)	207	6985	52T	52U	-6.98	-4.50	-2.56	4.28	1.72	24.00
U-NII 8	802.11ax(HE160)	207	6985	106T	53L	-2.96	-1.30	0.96	4.28	5.24	24.00
U-NII 8	802.11ax(HE160)	207	6985	106T	53U	-4.43	-1.99	-0.03	4.28	4.25	24.00
U-NII 8	802.11ax(HE160)	207	6985	106T	60U	-4.36	-1.64	0.22	4.28	4.50	24.00
U-NII 8	802.11ax(HE160)	207	6985	242T	61L	0.97	2.88	5.04	4.28	9.32	24.00
U-NII 8	802.11ax(HE160)	207	6985	242T	61U	-0.17	1.93	4.02	4.28	8.30	24.00
U-NII 8	802.11ax(HE160)	207	6985	242T	64U	-0.18	2.36	4.28	4.28	8.56	24.00
U-NII 8	802.11ax(HE160)	207	6985	484T	65L	2.56	3.94	6.31	4.28	10.59	24.00
U-NII 8	802.11ax(HE160)	207	6985	484T	65U	1.65	3.47	5.66	4.28	9.94	24.00
U-NII 8	802.11ax(HE160)	207	6985	484T	66U	1.15	3.37	5.41	4.28	9.69	24.00
U-NII 8	802.11ax(HE160)	207	6985	996T	67L	7.99	9.05	11.56	4.28	15.84	24.00
U-NII 8	802.11ax(HE160)	207	6985	996T	67U	7.01	8.55	10.86	4.28	15.14	24.00
U-NII 8	802.11ax(HE160)	207	6985	2X996T	68	9.27	9.86	12.59	4.28	16.87	24.00
U-NII 8	802.11ax(HE160)	207	6985	SU	-	6.44	7.67	10.11	4.28	14.39	24.00

5.3. Maximum power spectral density

■ Test Requirements and limit

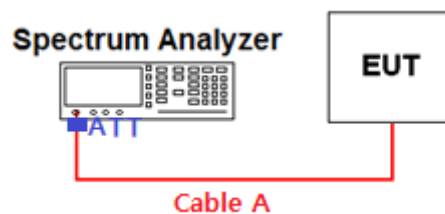
Part 15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

Part 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

■ Test Configuration



■ Test Procedure

- KDB 987594 D02v01r01

- KDB 789033 D02v02r01

Maximum Power Spectral Density was measured using the following Measurement Procedure.

- 1) Create an average power spectrum for the EUT operating mode being tested by following the instructions in section II.E.2. for measuring maximum conducted output power using a spectrum analyzer or EMI receiver: select the appropriate test method (SA - 1, SA - 2, SA - 3, or alternatives to each) and apply it up to, but not including, the step labeled, "Compute power...". (This procedure is required even if the maximum conducted output power measurement was performed using a power meter, method PM.)
- 2) Use the peak search function on the instrument to find the peak of the spectrum and record its value.
- 3) Make the following adjustments to the peak value of the spectrum, if applicable:
 - a) If Method SA - 2 or SA - 2 Alternative was used, add $10 \log(1/x)$, where x is the duty cycle, to the peak of the spectrum.
 - b) If Method SA - 3 Alternative was used and the linear mode was used in step II.E.2.g (viii), add 1 dB to the final result to compensate for the difference between linear averaging and power averaging.
- 4) The result is the Maximum PSD over 1 MHz reference bandwidth.

Method SA-3 Alternative(Reduced VBW with max hold):

- 1) Set span to encompass the entire emission bandwidth (EBW) of the signal.
- 2) Set sweep trigger to "free run."
- 3) Set RBW = 1 MHz.
- 4) Set VBW $\geq 1/T$, where T is defined in II.B.1.a).
- 5) Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. (This ensures that bin-to-bin spacing is $\leq \text{RBW}/2$, so that narrowband signals are not lost between frequency bins.)
- 6) Sweep time = auto.
- 7) Detector = peak.
- 8) Video filtering shall be applied to a voltage-squared or power signal (rms), if possible. Otherwise, it shall be set to operate on a linear voltage signal (which may require use of linear display mode). Log mode must not be used.
 - The preferred voltage-squared (i.e., power or rms) mode is selected on some analyzers by setting the "Average-VBW Type" to power or rms.
 - If power averaging (rms) mode is not available, linear voltage mode is selected on some analyzers by setting the display mode to linear. Other analyzers have a setting for "Average-VBW Type" that can be set to "Voltage" regardless of the display mode.
- 9) Sweep time = auto.
- 10) Detector = peak.

Note: If linear mode was used in step 8), add 1 dB to the final result to compensate for the difference between linear averaging and power averaging.

Test Results

Test Mode: LPI & 802.11a

Band	Mode	CH	Frequency (MHz)	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 5	802.11a	2	5935	-11.87	-8.34	-6.75	4.74	-2.01	-1.00
U-NII 5	802.11a	45	6175	-11.07	-9.19	-7.02	4.74	-2.28	-1.00
U-NII 5	802.11a	93	6415	-13.15	-10.81	-8.81	4.74	-4.07	-1.00
U-NII 6	802.11a	97	6435	-11.58	-8.75	-6.93	4.28	-2.65	-1.00
U-NII 6	802.11a	105	6475	-11.18	-8.75	-6.79	4.28	-2.51	-1.00
U-NII 6	802.11a	113	6515	-11.17	-8.70	-6.75	4.28	-2.47	-1.00
U-NII 7	802.11a	117	6535	-10.09	-8.81	-6.39	4.25	-2.14	-1.00
U-NII 7	802.11a	149	6695	-9.93	-8.68	-6.25	4.25	-2.00	-1.00
U-NII 7	802.11a	181	6855	-9.96	-9.18	-6.54	4.25	-2.29	-1.00
U-NII 8	802.11a	185	6875	-10.11	-9.35	-6.70	4.28	-2.42	-1.00
U-NII 8	802.11a	209	6995	-11.54	-8.32	-6.63	4.28	-2.35	-1.00
U-NII 8	802.11a	233	7115	-12.59	-8.81	-7.29	4.28	-3.01	-1.00

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 5	802.11ax(HE20)	2	5935	26T	0	-26.76	-23.49	-21.81	4.74	-17.07	-1.00
U-NII 5	802.11ax(HE20)	2	5935	26T	4	-28.15	-25.19	-23.41	4.74	-18.67	-1.00
U-NII 5	802.11ax(HE20)	2	5935	26T	8	-26.31	-23.56	-21.71	4.74	-16.97	-1.00
U-NII 5	802.11ax(HE20)	2	5935	242T	61	-23.23	-20.17	-18.43	4.74	-13.69	-1.00
U-NII 5	802.11ax(HE20)	2	5935	SU	-	-23.25	-20.26	-18.49	4.74	-13.75	-1.00
U-NII 5	802.11ax(HE20)	45	6175	26T	0	-11.69	-9.40	-7.39	4.74	-2.65	-1.00
U-NII 5	802.11ax(HE20)	45	6175	26T	4	-13.23	-10.89	-8.89	4.74	-4.15	-1.00
U-NII 5	802.11ax(HE20)	45	6175	26T	8	-11.40	-9.09	-7.08	4.74	-2.34	-1.00
U-NII 5	802.11ax(HE20)	45	6175	242T	61	-10.84	-9.01	-6.82	4.74	-2.08	-1.00
U-NII 5	802.11ax(HE20)	45	6175	SU	-	-10.92	-8.96	-6.82	4.74	-2.08	-1.00
U-NII 5	802.11ax(HE20)	93	6415	26T	0	-11.57	-10.66	-8.08	4.74	-3.34	-1.00
U-NII 5	802.11ax(HE20)	93	6415	26T	4	-13.16	-12.13	-9.60	4.74	-4.86	-1.00
U-NII 5	802.11ax(HE20)	93	6415	26T	8	-11.64	-10.43	-7.98	4.74	-3.24	-1.00
U-NII 5	802.11ax(HE20)	93	6415	242T	61	-12.77	-10.60	-8.54	4.74	-3.80	-1.00
U-NII 5	802.11ax(HE20)	93	6415	SU	-	-12.90	-10.57	-8.57	4.74	-3.83	-1.00
U-NII 6	802.11ax(HE20)	97	6435	26T	0	-10.01	-8.56	-6.21	4.28	-1.93	-1.00
U-NII 6	802.11ax(HE20)	97	6435	26T	4	-11.65	-10.14	-7.82	4.28	-3.54	-1.00
U-NII 6	802.11ax(HE20)	97	6435	26T	8	-10.05	-8.48	-6.18	4.28	-1.90	-1.00
U-NII 6	802.11ax(HE20)	97	6435	242T	61	-11.26	-8.61	-6.73	4.28	-2.45	-1.00
U-NII 6	802.11ax(HE20)	97	6435	SU	-	-11.41	-8.57	-6.75	4.28	-2.47	-1.00
U-NII 6	802.11ax(HE20)	105	6475	26T	0	-10.10	-8.68	-6.32	4.28	-2.04	-1.00
U-NII 6	802.11ax(HE20)	105	6475	26T	4	-11.62	-10.41	-7.96	4.28	-3.68	-1.00
U-NII 6	802.11ax(HE20)	105	6475	26T	8	-9.98	-8.62	-6.24	4.28	-1.96	-1.00
U-NII 6	802.11ax(HE20)	105	6475	242T	61	-10.84	-8.58	-6.55	4.28	-2.27	-1.00
U-NII 6	802.11ax(HE20)	105	6475	SU	-	-10.94	-8.52	-6.55	4.28	-2.27	-1.00
U-NII 6	802.11ax(HE20)	113	6515	26T	0	-10.10	-8.80	-6.39	4.28	-2.11	-1.00
U-NII 6	802.11ax(HE20)	113	6515	26T	4	-11.66	-10.43	-7.99	4.28	-3.71	-1.00
U-NII 6	802.11ax(HE20)	113	6515	26T	8	-10.02	-8.76	-6.33	4.28	-2.05	-1.00
U-NII 6	802.11ax(HE20)	113	6515	242T	61	-10.95	-8.67	-6.65	4.28	-2.37	-1.00
U-NII 6	802.11ax(HE20)	113	6515	SU	-	-10.98	-8.57	-6.60	4.28	-2.32	-1.00

Test Mode: LPI & 802.11ax(HE20)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 7	802.11ax(HE20)	117	6535	26T	0	-9.79	-8.77	-6.24	4.25	-1.99	-1.00
U-NII 7	802.11ax(HE20)	117	6535	26T	4	-11.37	-10.40	-7.85	4.25	-3.60	-1.00
U-NII 7	802.11ax(HE20)	117	6535	26T	8	-9.83	-8.71	-6.22	4.25	-1.97	-1.00
U-NII 7	802.11ax(HE20)	117	6535	242T	61	-9.80	-8.66	-6.18	4.25	-1.93	-1.00
U-NII 7	802.11ax(HE20)	117	6535	SU	-	-9.89	-8.63	-6.20	4.25	-1.95	-1.00
U-NII 7	802.11ax(HE20)	149	6695	26T	0	-9.92	-8.65	-6.23	4.25	-1.98	-1.00
U-NII 7	802.11ax(HE20)	149	6695	26T	4	-11.64	-10.25	-7.88	4.25	-3.63	-1.00
U-NII 7	802.11ax(HE20)	149	6695	26T	8	-9.99	-8.68	-6.28	4.25	-2.03	-1.00
U-NII 7	802.11ax(HE20)	149	6695	242T	61	-9.48	-8.51	-5.96	4.25	-1.71	-1.00
U-NII 7	802.11ax(HE20)	149	6695	SU	-	-9.66	-8.48	-6.02	4.25	-1.77	-1.00
U-NII 7	802.11ax(HE20)	181	6855	26T	0	-9.81	-8.53	-6.11	4.25	-1.86	-1.00
U-NII 7	802.11ax(HE20)	181	6855	26T	4	-11.22	-10.20	-7.67	4.25	-3.42	-1.00
U-NII 7	802.11ax(HE20)	181	6855	26T	8	-10.02	-8.68	-6.29	4.25	-2.04	-1.00
U-NII 7	802.11ax(HE20)	181	6855	242T	61	-9.73	-9.10	-6.39	4.25	-2.14	-1.00
U-NII 7	802.11ax(HE20)	181	6855	SU	-	-9.80	-8.96	-6.35	4.25	-2.10	-1.00
U-NII 8	802.11ax(HE20)	185	6875	26T	0	-9.86	-8.64	-6.20	4.28	-1.92	-1.00
U-NII 8	802.11ax(HE20)	185	6875	26T	4	-11.33	-10.35	-7.80	4.28	-3.52	-1.00
U-NII 8	802.11ax(HE20)	185	6875	26T	8	-10.03	-8.82	-6.37	4.28	-2.09	-1.00
U-NII 8	802.11ax(HE20)	185	6875	242T	61	-9.76	-9.02	-6.36	4.28	-2.08	-1.00
U-NII 8	802.11ax(HE20)	185	6875	SU	-	-9.88	-9.13	-6.48	4.28	-2.20	-1.00
U-NII 8	802.11ax(HE20)	209	6995	26T	0	-9.91	-9.18	-6.52	4.28	-2.24	-1.00
U-NII 8	802.11ax(HE20)	209	6995	26T	4	-11.68	-10.89	-8.26	4.28	-3.98	-1.00
U-NII 8	802.11ax(HE20)	209	6995	26T	8	-10.06	-9.19	-6.59	4.28	-2.31	-1.00
U-NII 8	802.11ax(HE20)	209	6995	242T	61	-11.17	-8.06	-6.33	4.28	-2.05	-1.00
U-NII 8	802.11ax(HE20)	209	6995	SU	-	-11.31	-8.15	-6.44	4.28	-2.16	-1.00
U-NII 8	802.11ax(HE20)	233	7115	26T	0	-20.05	-17.89	-15.83	4.28	-11.55	-1.00
U-NII 8	802.11ax(HE20)	233	7115	26T	4	-21.91	-19.57	-17.57	4.28	-13.29	-1.00
U-NII 8	802.11ax(HE20)	233	7115	26T	8	-20.48	-17.95	-16.02	4.28	-11.74	-1.00
U-NII 8	802.11ax(HE20)	233	7115	242T	61	-18.01	-16.71	-14.30	4.28	-10.02	-1.00
U-NII 8	802.11ax(HE20)	233	7115	SU	-	-18.21	-16.82	-14.45	4.28	-10.17	-1.00

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 5	802.11ax(HE40)	3	5965	26T	0	-11.43	-9.89	-7.58	4.74	-2.84	-1.00
U-NII 5	802.11ax(HE40)	3	5965	26T	8	-11.46	-10.09	-7.71	4.74	-2.97	-1.00
U-NII 5	802.11ax(HE40)	3	5965	26T	17	-11.11	-9.73	-7.36	4.74	-2.62	-1.00
U-NII 5	802.11ax(HE40)	3	5965	484T	65	-11.30	-9.67	-7.40	4.74	-2.66	-1.00
U-NII 5	802.11ax(HE40)	3	5965	SU	-	-11.39	-9.76	-7.49	4.74	-2.75	-1.00
U-NII 5	802.11ax(HE40)	43	6165	26T	0	-11.47	-9.60	-7.42	4.74	-2.68	-1.00
U-NII 5	802.11ax(HE40)	43	6165	26T	8	-11.45	-9.56	-7.39	4.74	-2.65	-1.00
U-NII 5	802.11ax(HE40)	43	6165	26T	17	-11.08	-8.96	-6.88	4.74	-2.14	-1.00
U-NII 5	802.11ax(HE40)	43	6165	484T	65	-10.07	-9.35	-6.68	4.74	-1.94	-1.00
U-NII 5	802.11ax(HE40)	43	6165	SU	-	-10.16	-9.54	-6.83	4.74	-2.09	-1.00
U-NII 5	802.11ax(HE40)	91	6405	26T	0	-11.03	-9.55	-7.22	4.74	-2.48	-1.00
U-NII 5	802.11ax(HE40)	91	6405	26T	8	-11.38	-9.62	-7.40	4.74	-2.66	-1.00
U-NII 5	802.11ax(HE40)	91	6405	26T	17	-11.40	-9.14	-7.11	4.74	-2.37	-1.00
U-NII 5	802.11ax(HE40)	91	6405	484T	65	-11.05	-10.30	-7.65	4.74	-2.91	-1.00
U-NII 5	802.11ax(HE40)	91	6405	SU	-	-11.14	-10.39	-7.74	4.74	-3.00	-1.00
U-NII 6	802.11ax(HE40)	99	6445	26T	0	-12.07	-8.68	-7.04	4.28	-2.76	-1.00
U-NII 6	802.11ax(HE40)	99	6445	26T	8	-12.37	-8.79	-7.21	4.28	-2.93	-1.00
U-NII 6	802.11ax(HE40)	99	6445	26T	17	-12.26	-8.49	-6.97	4.28	-2.69	-1.00
U-NII 6	802.11ax(HE40)	99	6445	484T	65	-11.58	-9.79	-7.58	4.28	-3.30	-1.00
U-NII 6	802.11ax(HE40)	99	6445	SU	-	-11.70	-9.86	-7.67	4.28	-3.39	-1.00
U-NII 6	802.11ax(HE40)	107	6485	26T	0	-12.41	-8.51	-7.03	4.28	-2.75	-1.00
U-NII 6	802.11ax(HE40)	107	6485	26T	8	-10.42	-8.72	-6.48	4.28	-2.20	-1.00
U-NII 6	802.11ax(HE40)	107	6485	26T	17	-10.24	-8.51	-6.28	4.28	-2.00	-1.00
U-NII 6	802.11ax(HE40)	107	6485	484T	65	-11.47	-9.82	-7.56	4.28	-3.28	-1.00
U-NII 6	802.11ax(HE40)	107	6485	SU	-	-11.58	-9.90	-7.65	4.28	-3.37	-1.00
U-NII 6	802.11ax(HE40)	115	6525	26T	0	-10.13	-8.90	-6.46	4.28	-2.18	-1.00
U-NII 6	802.11ax(HE40)	115	6525	26T	8	-10.31	-9.08	-6.64	4.28	-2.36	-1.00
U-NII 6	802.11ax(HE40)	115	6525	26T	17	-10.47	-8.91	-6.61	4.28	-2.33	-1.00
U-NII 6	802.11ax(HE40)	115	6525	484T	65	-10.57	-10.04	-7.29	4.28	-3.01	-1.00
U-NII 6	802.11ax(HE40)	115	6525	SU	-	-10.72	-10.10	-7.39	4.28	-3.11	-1.00

Test Mode: LPI & 802.11ax(HE40)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 7	802.11ax(HE40)	123	6565	26T	0	-10.17	-8.85	-6.45	4.25	-2.20	-1.00
U-NII 7	802.11ax(HE40)	123	6565	26T	8	-10.47	-9.11	-6.73	4.25	-2.48	-1.00
U-NII 7	802.11ax(HE40)	123	6565	26T	17	-10.42	-8.84	-6.55	4.25	-2.30	-1.00
U-NII 7	802.11ax(HE40)	123	6565	484T	65	-10.21	-9.79	-6.98	4.25	-2.73	-1.00
U-NII 7	802.11ax(HE40)	123	6565	SU	-	-10.37	-9.91	-7.12	4.25	-2.87	-1.00
U-NII 7	802.11ax(HE40)	147	6685	26T	0	-10.04	-8.37	-6.11	4.25	-1.86	-1.00
U-NII 7	802.11ax(HE40)	147	6685	26T	8	-10.42	-8.67	-6.45	4.25	-2.20	-1.00
U-NII 7	802.11ax(HE40)	147	6685	26T	17	-10.30	-8.54	-6.32	4.25	-2.07	-1.00
U-NII 7	802.11ax(HE40)	147	6685	484T	65	-10.40	-9.88	-7.12	4.25	-2.87	-1.00
U-NII 7	802.11ax(HE40)	147	6685	SU	-	-10.49	-10.03	-7.24	4.25	-2.99	-1.00
U-NII 7	802.11ax(HE40)	179	6845	26T	0	-9.95	-8.94	-6.41	4.25	-2.16	-1.00
U-NII 7	802.11ax(HE40)	179	6845	26T	8	-10.45	-9.34	-6.85	4.25	-2.60	-1.00
U-NII 7	802.11ax(HE40)	179	6845	26T	17	-10.28	-9.19	-6.69	4.25	-2.44	-1.00
U-NII 7	802.11ax(HE40)	179	6845	484T	65	-10.43	-10.12	-7.26	4.25	-3.01	-1.00
U-NII 7	802.11ax(HE40)	179	6845	SU	-	-10.75	-10.21	-7.46	4.25	-3.21	-1.00
U-NII 8	802.11ax(HE40)	187	6885	26T	0	-9.89	-8.71	-6.25	4.28	-1.97	-1.00
U-NII 8	802.11ax(HE40)	187	6885	26T	8	-10.54	-9.19	-6.80	4.28	-2.52	-1.00
U-NII 8	802.11ax(HE40)	187	6885	26T	17	-10.14	-9.06	-6.56	4.28	-2.28	-1.00
U-NII 8	802.11ax(HE40)	187	6885	484T	65	-10.89	-10.05	-7.44	4.28	-3.16	-1.00
U-NII 8	802.11ax(HE40)	187	6885	SU	-	-10.94	-10.09	-7.48	4.28	-3.20	-1.00
U-NII 8	802.11ax(HE40)	211	7005	26T	0	-9.97	-9.42	-6.68	4.28	-2.40	-1.00
U-NII 8	802.11ax(HE40)	211	7005	26T	8	-10.38	-9.70	-7.02	4.28	-2.74	-1.00
U-NII 8	802.11ax(HE40)	211	7005	26T	17	-10.23	-9.48	-6.83	4.28	-2.55	-1.00
U-NII 8	802.11ax(HE40)	211	7005	484T	65	-11.16	-10.28	-7.69	4.28	-3.41	-1.00
U-NII 8	802.11ax(HE40)	211	7005	SU	-	-11.29	-10.32	-7.77	4.28	-3.49	-1.00
U-NII 8	802.11ax(HE40)	227	7085	26T	0	-10.45	-9.29	-6.82	4.28	-2.54	-1.00
U-NII 8	802.11ax(HE40)	227	7085	26T	8	-10.95	-9.53	-7.17	4.28	-2.89	-1.00
U-NII 8	802.11ax(HE40)	227	7085	26T	17	-11.05	-9.39	-7.13	4.28	-2.85	-1.00
U-NII 8	802.11ax(HE40)	227	7085	484T	65	-10.75	-9.62	-7.14	4.28	-2.86	-1.00
U-NII 8	802.11ax(HE40)	227	7085	SU	-	-10.81	-9.68	-7.20	4.28	-2.92	-1.00

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 5	802.11ax(HE80)	7	5985	26T	0	-11.69	-10.16	-7.85	4.74	-3.11	-1.00
U-NII 5	802.11ax(HE80)	7	5985	26T	18	-11.44	-10.08	-7.70	4.74	-2.96	-1.00
U-NII 5	802.11ax(HE80)	7	5985	26T	36	-11.12	-9.49	-7.22	4.74	-2.48	-1.00
U-NII 5	802.11ax(HE80)	7	5985	996T	67	-11.49	-9.94	-7.64	4.74	-2.90	-1.00
U-NII 5	802.11ax(HE80)	7	5985	SU	-	-11.67	-10.11	-7.81	4.74	-3.07	-1.00
U-NII 5	802.11ax(HE80)	39	6145	26T	0	-12.19	-10.51	-8.26	4.74	-3.52	-1.00
U-NII 5	802.11ax(HE80)	39	6145	26T	18	-11.60	-10.18	-7.82	4.74	-3.08	-1.00
U-NII 5	802.11ax(HE80)	39	6145	26T	36	-9.78	-9.40	-6.58	4.74	-1.84	-1.00
U-NII 5	802.11ax(HE80)	39	6145	996T	67	-11.15	-10.09	-7.58	4.74	-2.84	-1.00
U-NII 5	802.11ax(HE80)	39	6145	SU	-	-11.33	-10.20	-7.72	4.74	-2.98	-1.00
U-NII 5	802.11ax(HE80)	87	6385	26T	0	-10.45	-9.69	-7.04	4.74	-2.30	-1.00
U-NII 5	802.11ax(HE80)	87	6385	26T	18	-10.87	-9.66	-7.21	4.74	-2.47	-1.00
U-NII 5	802.11ax(HE80)	87	6385	26T	36	-11.37	-9.02	-7.03	4.74	-2.29	-1.00
U-NII 5	802.11ax(HE80)	87	6385	996T	67	-11.16	-10.32	-7.71	4.74	-2.97	-1.00
U-NII 5	802.11ax(HE80)	87	6385	SU	-	-11.38	-10.43	-7.87	4.74	-3.13	-1.00
U-NII 6	802.11ax(HE80)	103	6465	26T	0	-10.28	-8.73	-6.43	4.28	-2.15	-1.00
U-NII 6	802.11ax(HE80)	103	6465	26T	18	-10.38	-8.62	-6.40	4.28	-2.12	-1.00
U-NII 6	802.11ax(HE80)	103	6465	26T	36	-10.14	-8.47	-6.21	4.28	-1.93	-1.00
U-NII 6	802.11ax(HE80)	103	6465	996T	67	-11.88	-10.21	-7.95	4.28	-3.67	-1.00
U-NII 6	802.11ax(HE80)	103	6465	SU	-	-12.04	-10.40	-8.13	4.28	-3.85	-1.00

Test Mode: LPI & 802.11ax(HE80)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 7	802.11ax(HE80)	119	6545	26T	0	-10.34	-8.85	-6.52	4.25	-2.27	-1.00
U-NII 7	802.11ax(HE80)	119	6545	26T	18	-10.35	-8.97	-6.60	4.25	-2.35	-1.00
U-NII 7	802.11ax(HE80)	119	6545	26T	36	-10.53	-8.83	-6.59	4.25	-2.34	-1.00
U-NII 7	802.11ax(HE80)	119	6545	996T	67	-11.13	-10.62	-7.86	4.25	-3.61	-1.00
U-NII 7	802.11ax(HE80)	119	6545	SU	-	-11.15	-10.72	-7.92	4.25	-3.67	-1.00
U-NII 7	802.11ax(HE80)	151	6705	26T	0	-10.16	-8.43	-6.20	4.25	-1.95	-1.00
U-NII 7	802.11ax(HE80)	151	6705	26T	18	-10.63	-8.80	-6.61	4.25	-2.36	-1.00
U-NII 7	802.11ax(HE80)	151	6705	26T	36	-10.31	-8.53	-6.32	4.25	-2.07	-1.00
U-NII 7	802.11ax(HE80)	151	6705	996T	67	-11.19	-9.47	-7.24	4.25	-2.99	-1.00
U-NII 7	802.11ax(HE80)	151	6705	SU	-	-11.24	-9.58	-7.32	4.25	-3.07	-1.00
U-NII 7	802.11ax(HE80)	183	6865	26T	0	-9.87	-8.60	-6.18	4.25	-1.93	-1.00
U-NII 7	802.11ax(HE80)	183	6865	26T	18	-10.04	-8.79	-6.36	4.25	-2.11	-1.00
U-NII 7	802.11ax(HE80)	183	6865	26T	36	-10.33	-9.00	-6.60	4.25	-2.35	-1.00
U-NII 7	802.11ax(HE80)	183	6865	996T	67	-11.11	-9.69	-7.33	4.25	-3.08	-1.00
U-NII 7	802.11ax(HE80)	183	6865	SU	-	-11.26	-9.88	-7.51	4.25	-3.26	-1.00
U-NII 8	802.11ax(HE80)	199	6945	26T	0	-10.34	-8.55	-6.34	4.28	-2.06	-1.00
U-NII 8	802.11ax(HE80)	199	6945	26T	18	-10.65	-9.19	-6.85	4.28	-2.57	-1.00
U-NII 8	802.11ax(HE80)	199	6945	26T	36	-10.37	-9.51	-6.91	4.28	-2.63	-1.00
U-NII 8	802.11ax(HE80)	199	6945	996T	67	-11.62	-9.98	-7.71	4.28	-3.43	-1.00
U-NII 8	802.11ax(HE80)	199	6945	SU	-	-11.65	-10.16	-7.83	4.28	-3.55	-1.00
U-NII 8	802.11ax(HE80)	215	7025	26T	0	-9.96	-9.37	-6.64	4.28	-2.36	-1.00
U-NII 8	802.11ax(HE80)	215	7025	26T	18	-10.45	-9.63	-7.01	4.28	-2.73	-1.00
U-NII 8	802.11ax(HE80)	215	7025	26T	36	-10.47	-9.29	-6.83	4.28	-2.55	-1.00
U-NII 8	802.11ax(HE80)	215	7025	996T	67	-11.71	-10.91	-8.28	4.28	-4.00	-1.00
U-NII 8	802.11ax(HE80)	215	7025	SU	-	-11.85	-11.05	-8.42	4.28	-4.14	-1.00

Test Mode: LPI & 802.11ax(HE160)

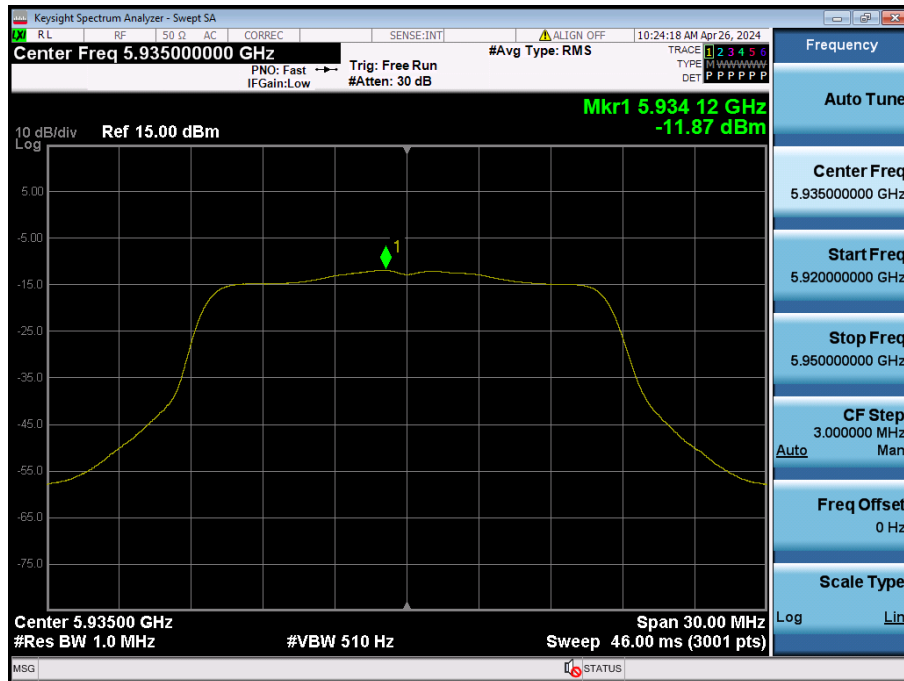
Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 5	802.11ax(HE160)	15	6025	26T	0L	-12.27	-11.96	-9.10	4.74	-4.36	-1.00
U-NII 5	802.11ax(HE160)	15	6025	26T	0U	-11.31	-11.22	-8.25	4.74	-3.51	-1.00
U-NII 5	802.11ax(HE160)	15	6025	26T	36U	-10.04	-10.21	-7.11	4.74	-2.37	-1.00
U-NII 5	802.11ax(HE160)	15	6025	2X996T	68	-12.35	-11.49	-8.89	4.74	-4.15	-1.00
U-NII 5	802.11ax(HE160)	15	6025	SU	-	-11.22	-11.21	-8.20	4.74	-3.46	-1.00
U-NII 5	802.11ax(HE160)	47	6185	26T	0L	-12.17	-10.50	-8.24	4.74	-3.50	-1.00
U-NII 5	802.11ax(HE160)	47	6185	26T	0U	-11.35	-9.12	-7.08	4.74	-2.34	-1.00
U-NII 5	802.11ax(HE160)	47	6185	26T	36U	-11.36	-8.80	-6.88	4.74	-2.14	-1.00
U-NII 5	802.11ax(HE160)	47	6185	2X996T	68	-11.65	-10.72	-8.15	4.74	-3.41	-1.00
U-NII 5	802.11ax(HE160)	47	6185	SU	-	-10.87	-9.62	-7.19	4.74	-2.45	-1.00
U-NII 5	802.11ax(HE160)	79	6345	26T	0L	-11.84	-10.76	-8.26	4.74	-3.52	-1.00
U-NII 5	802.11ax(HE160)	79	6345	26T	0U	-10.14	-9.22	-6.65	4.74	-1.91	-1.00
U-NII 5	802.11ax(HE160)	79	6345	26T	36U	-11.63	-8.75	-6.95	4.74	-2.21	-1.00
U-NII 5	802.11ax(HE160)	79	6345	2X996T	68	-12.00	-11.21	-8.58	4.74	-3.84	-1.00
U-NII 5	802.11ax(HE160)	79	6345	SU	-	-10.96	-9.48	-7.15	4.74	-2.41	-1.00
U-NII 6	802.11ax(HE160)	111	6505	26T	0L	-10.66	-9.04	-6.76	4.28	-2.48	-1.00
U-NII 6	802.11ax(HE160)	111	6505	26T	0U	-10.51	-8.87	-6.60	4.28	-2.32	-1.00
U-NII 6	802.11ax(HE160)	111	6505	26T	36U	-10.51	-8.77	-6.54	4.28	-2.26	-1.00
U-NII 6	802.11ax(HE160)	111	6505	2X996T	68	-12.11	-9.37	-7.52	4.28	-3.24	-1.00
U-NII 6	802.11ax(HE160)	111	6505	SU	-	-10.31	-9.73	-7.00	4.28	-2.72	-1.00

Test Mode: LPI & 802.11ax(HE160)

Band	Mode	CH	Frequency (MHz)	Tones	RU Index	ANT 1 Power density (dBm/MHz)	ANT2 Power density (dBm/MHz)	Summed Power density (dBm/MHz)	DG(dBi)	e.i.r.p density (dBm/MHz)	FCC Limit (dBm/MHz)
U-NII 7	802.11ax(HE160)	143	6665	26T	0L	-9.20	-8.67	-5.92	4.25	-1.67	-1.00
U-NII 7	802.11ax(HE160)	143	6665	26T	0U	-9.00	-9.81	-6.38	4.25	-2.13	-1.00
U-NII 7	802.11ax(HE160)	143	6665	26T	36U	-9.04	-10.08	-6.52	4.25	-2.27	-1.00
U-NII 7	802.11ax(HE160)	143	6665	2X996T	68	-10.73	-10.41	-7.56	4.25	-3.31	-1.00
U-NII 7	802.11ax(HE160)	143	6665	SU	-	-10.59	-8.84	-6.62	4.25	-2.37	-1.00
U-NII 7	802.11ax(HE160)	175	6825	26T	0L	-10.10	-8.65	-6.30	4.25	-2.05	-1.00
U-NII 7	802.11ax(HE160)	175	6825	26T	0U	-9.89	-8.86	-6.33	4.25	-2.08	-1.00
U-NII 7	802.11ax(HE160)	175	6825	26T	36U	-10.16	-9.29	-6.69	4.25	-2.44	-1.00
U-NII 7	802.11ax(HE160)	175	6825	2X996T	68	-11.99	-10.33	-8.07	4.25	-3.82	-1.00
U-NII 7	802.11ax(HE160)	175	6825	SU	-	-10.83	-10.54	-7.67	4.25	-3.42	-1.00
U-NII 8	802.11ax(HE160)	207	6985	26T	0L	-10.30	-8.87	-6.52	4.28	-2.24	-1.00
U-NII 8	802.11ax(HE160)	207	6985	26T	0U	-10.22	-8.56	-6.30	4.28	-2.02	-1.00
U-NII 8	802.11ax(HE160)	207	6985	26T	36U	-10.50	-8.62	-6.45	4.28	-2.17	-1.00
U-NII 8	802.11ax(HE160)	207	6985	2X996T	68	-12.18	-9.30	-7.50	4.28	-3.22	-1.00
U-NII 8	802.11ax(HE160)	207	6985	SU	-	-11.30	-10.11	-7.65	4.28	-3.37	-1.00

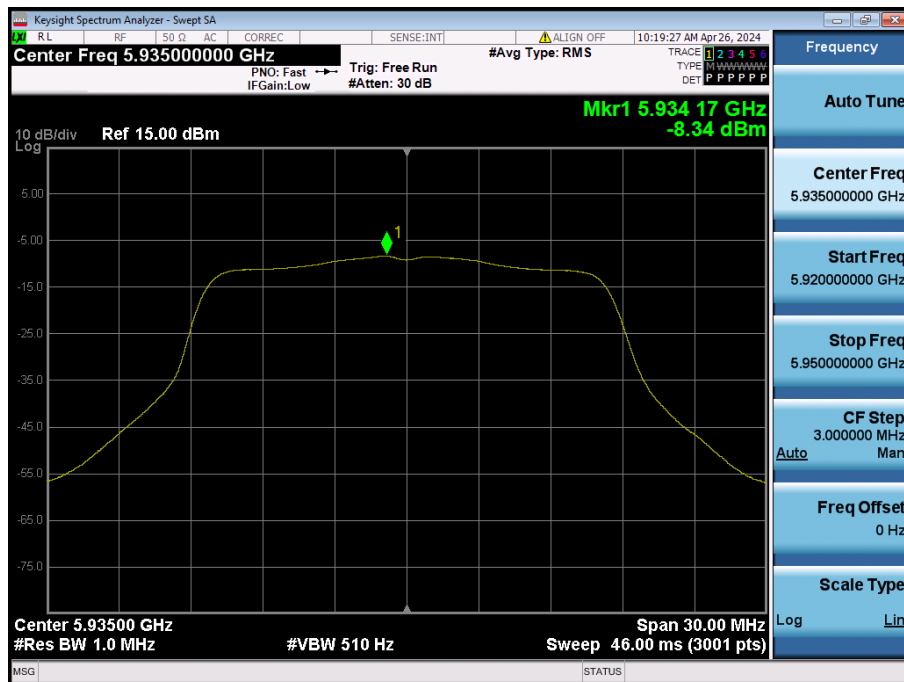
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11a & 5935 MHz & ANT1



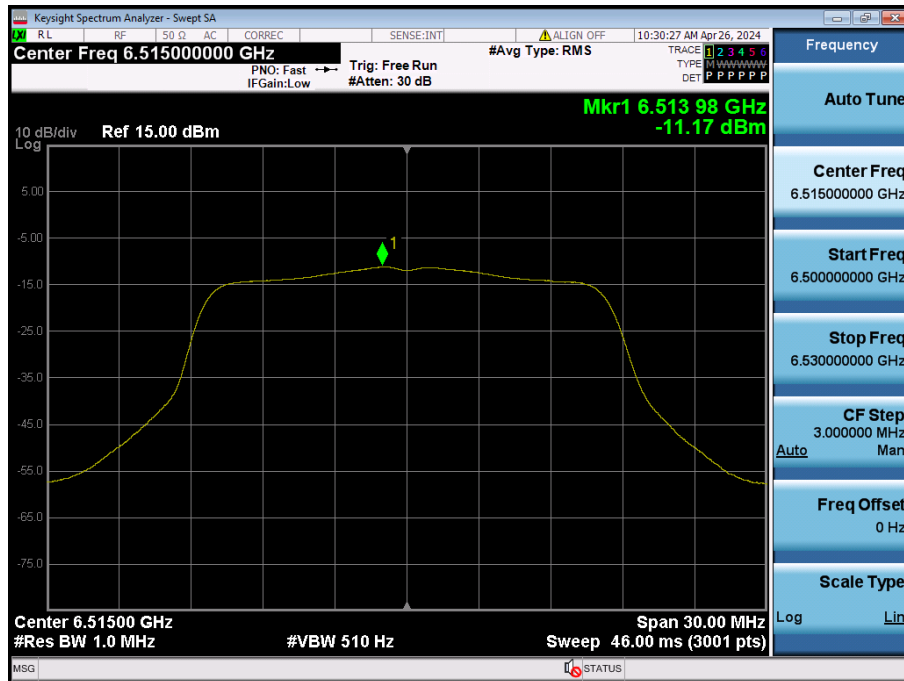
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11a & 5935 MHz & ANT2



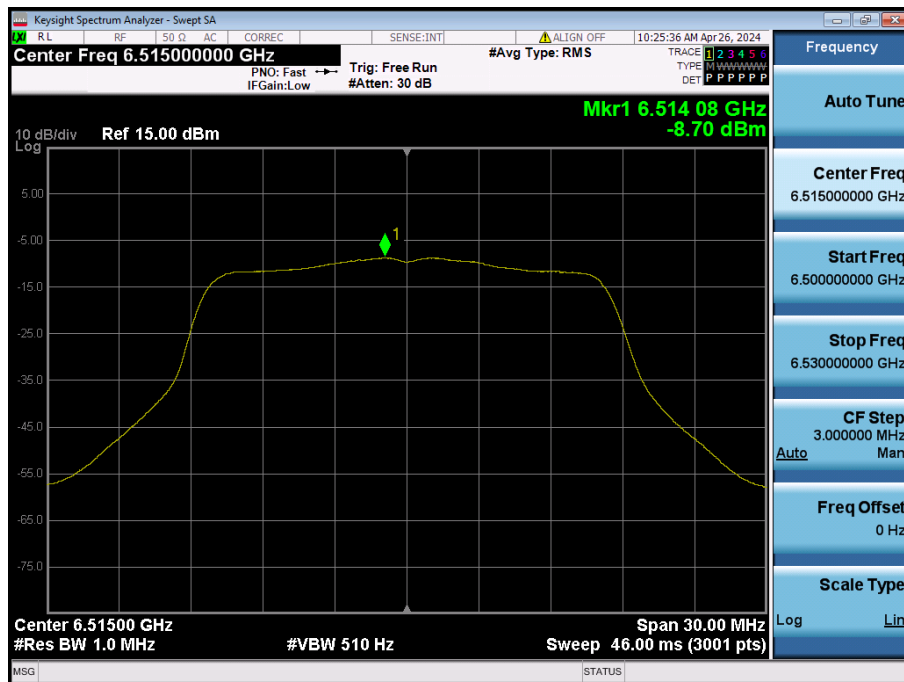
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11a & 6515 MHz & ANT1



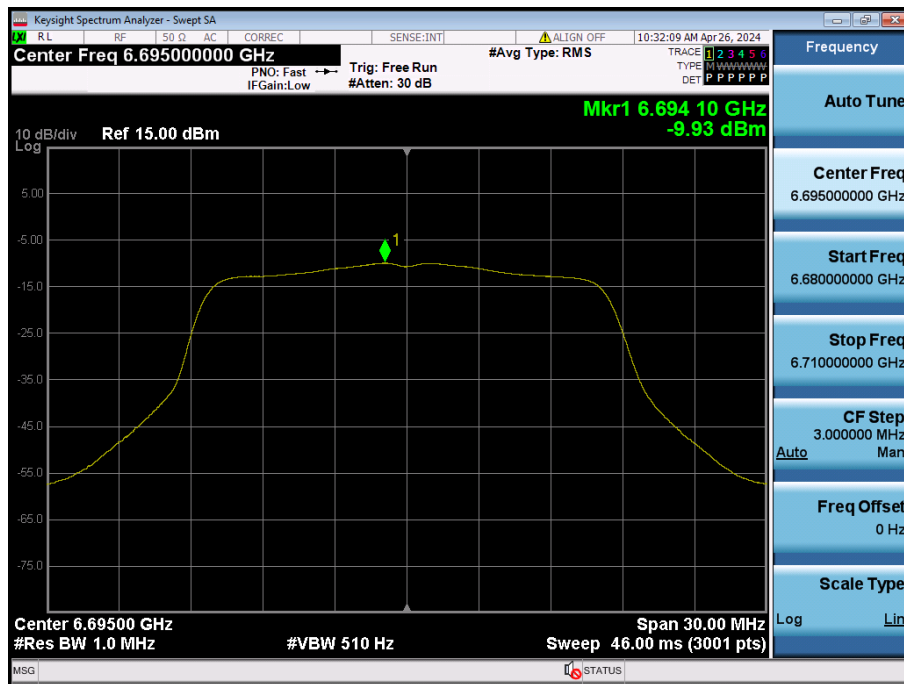
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11a & 6515 MHz & ANT2



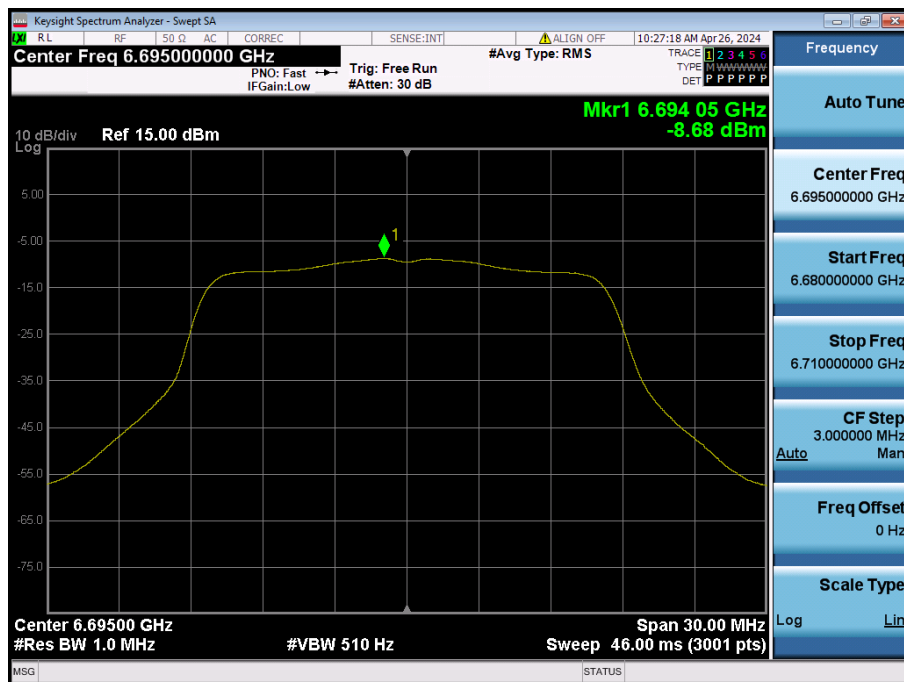
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11a & 6695 MHz & ANT1



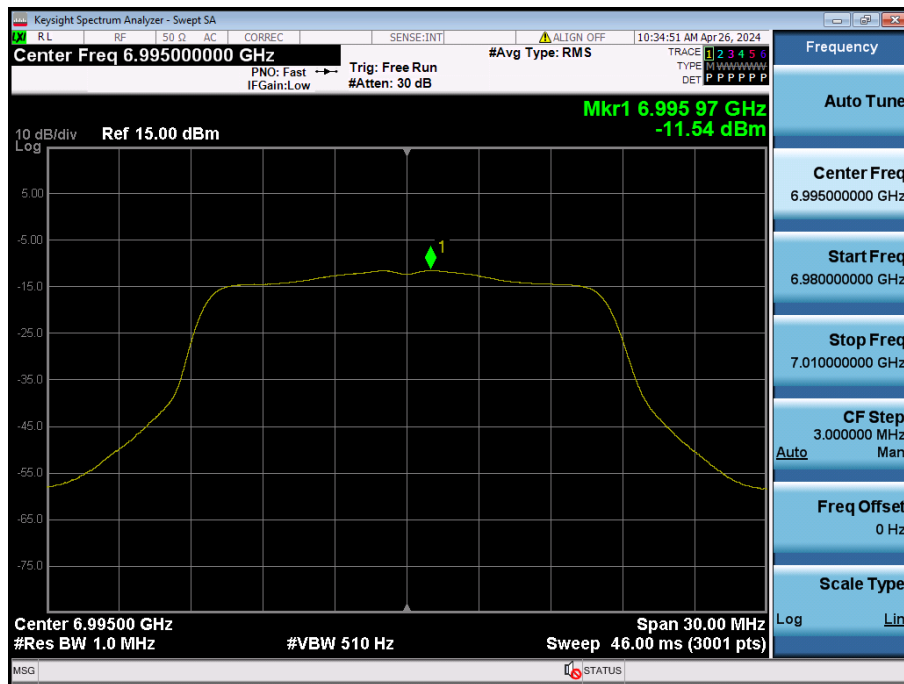
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11a & 6695 MHz & ANT2



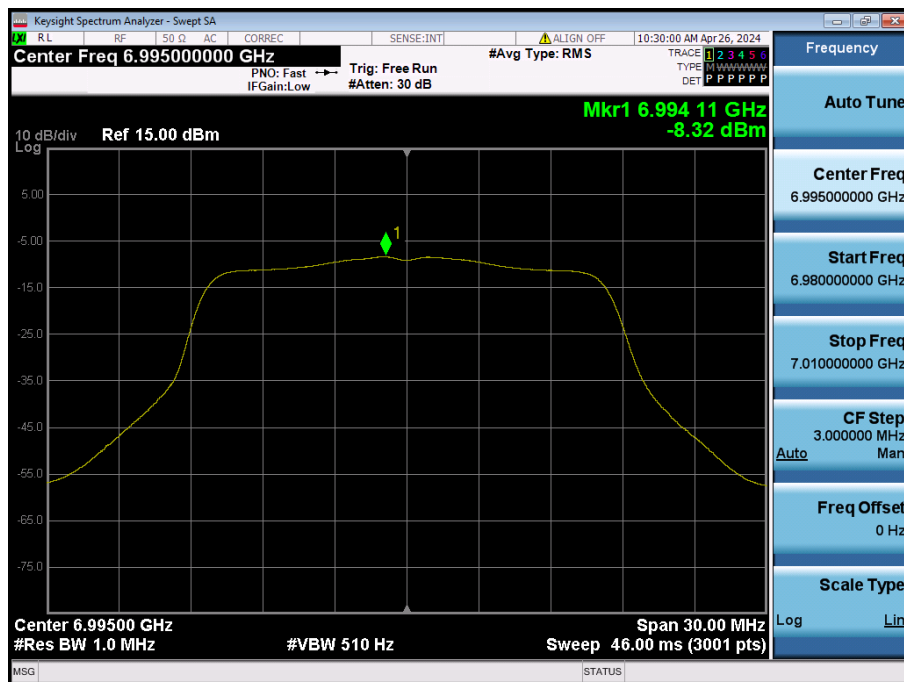
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11a & 6995 MHz & ANT1



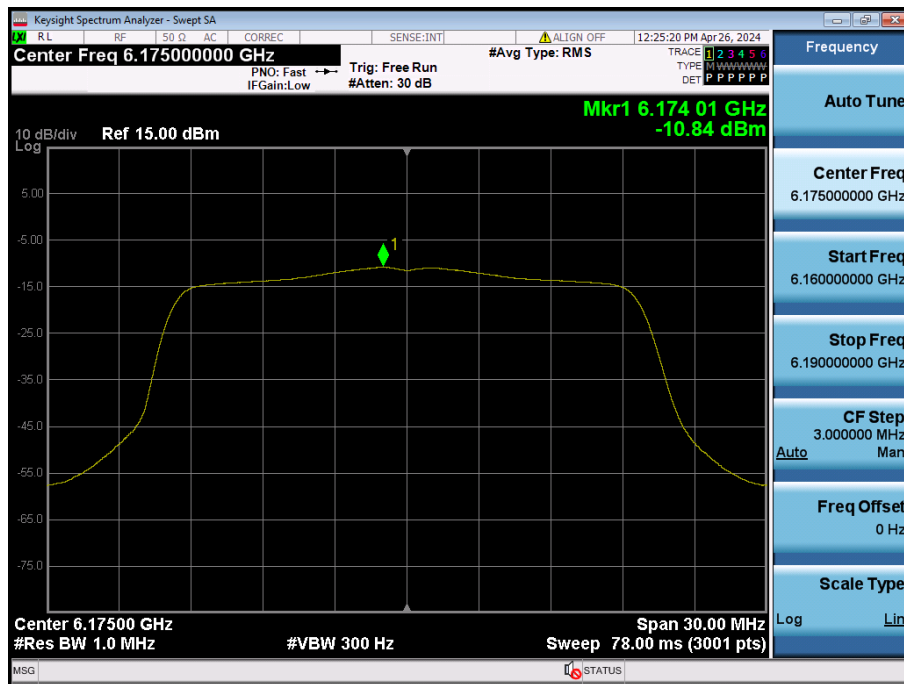
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11a & 6995 MHz & ANT2



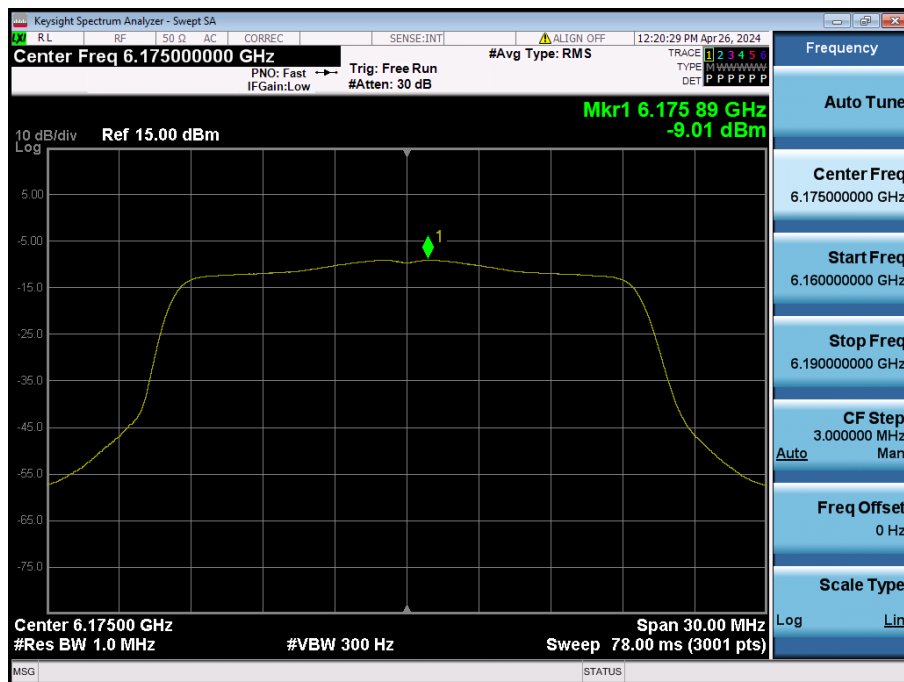
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE20) & 6175 MHz & 242T(61) & ANT1



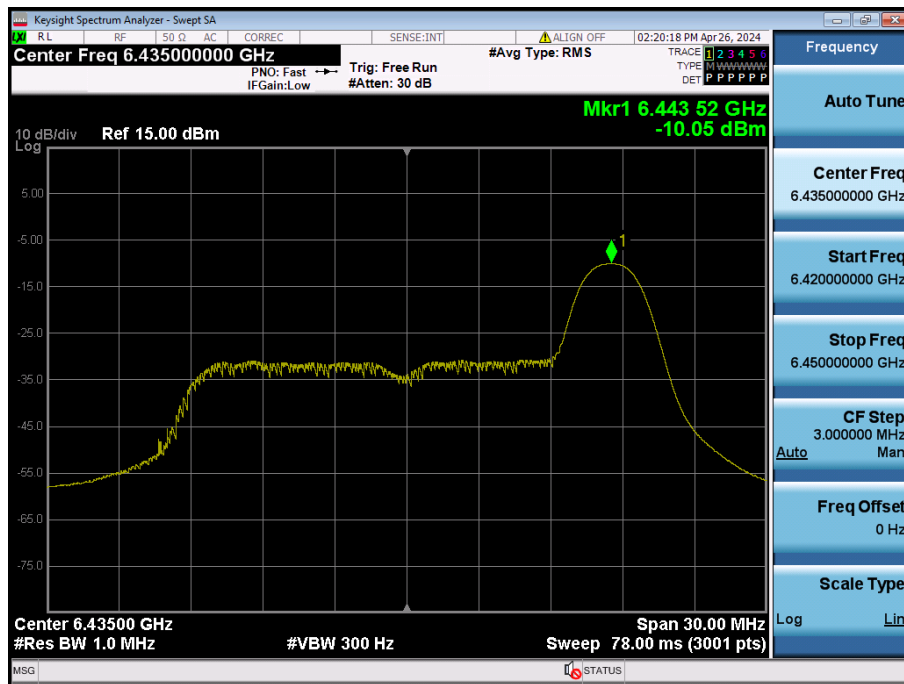
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE20) & 6175 MHz & 242T(61) & ANT2



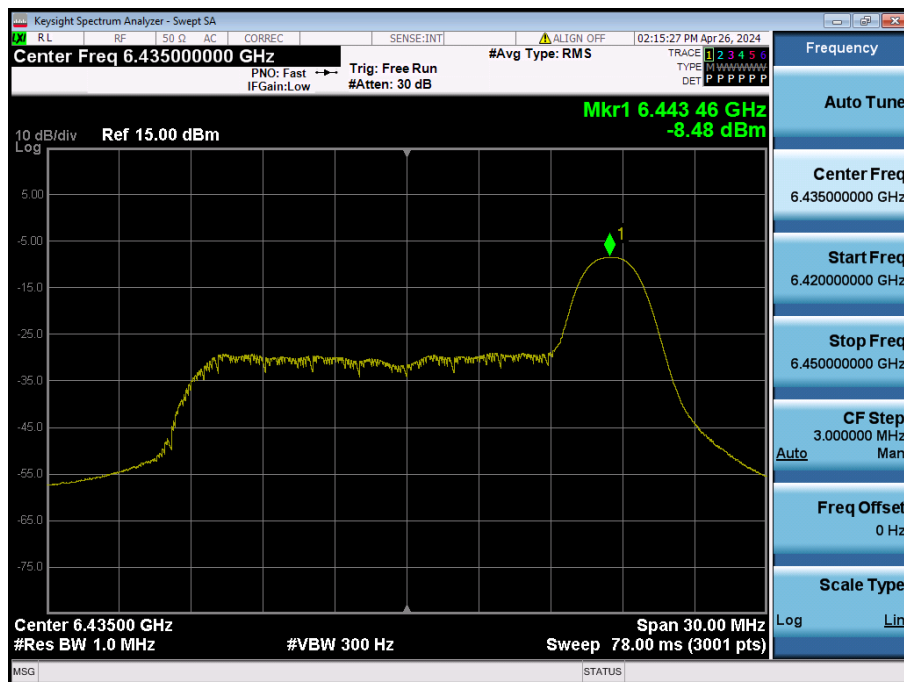
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE20) & 6435 MHz & 26T(8) & ANT1



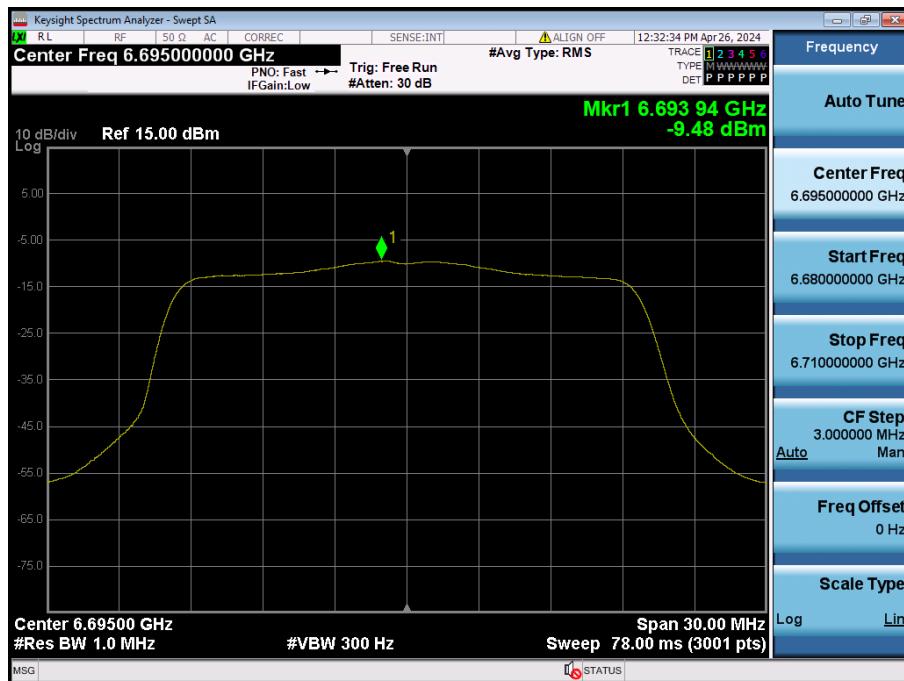
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE20) & 6435 MHz & 26T(8) & ANT1



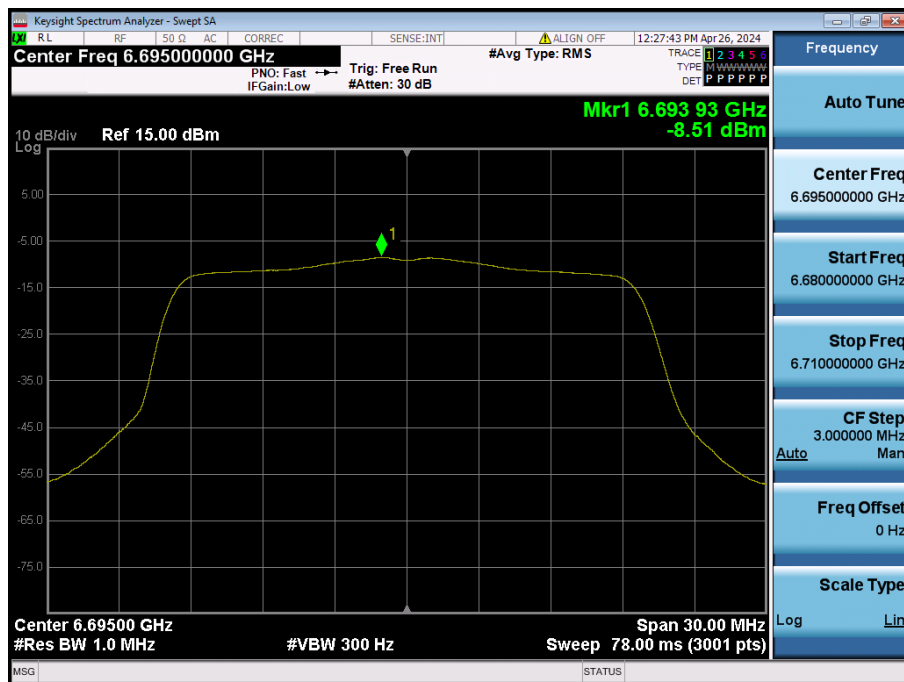
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE20) & 6695 MHz & 242T(61) & ANT1



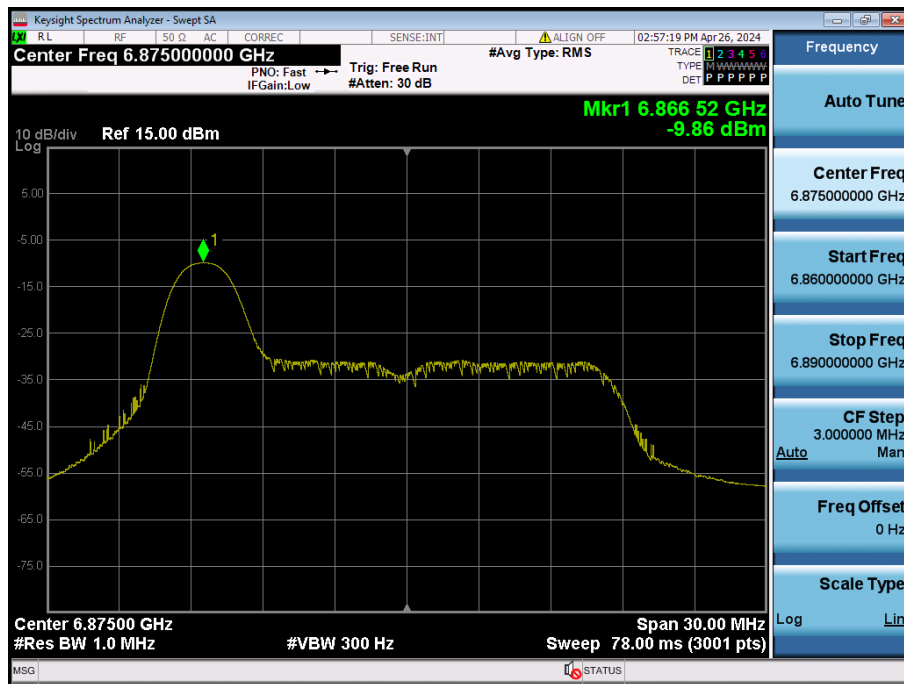
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE20) & 6695 MHz & 242T(61) & ANT1



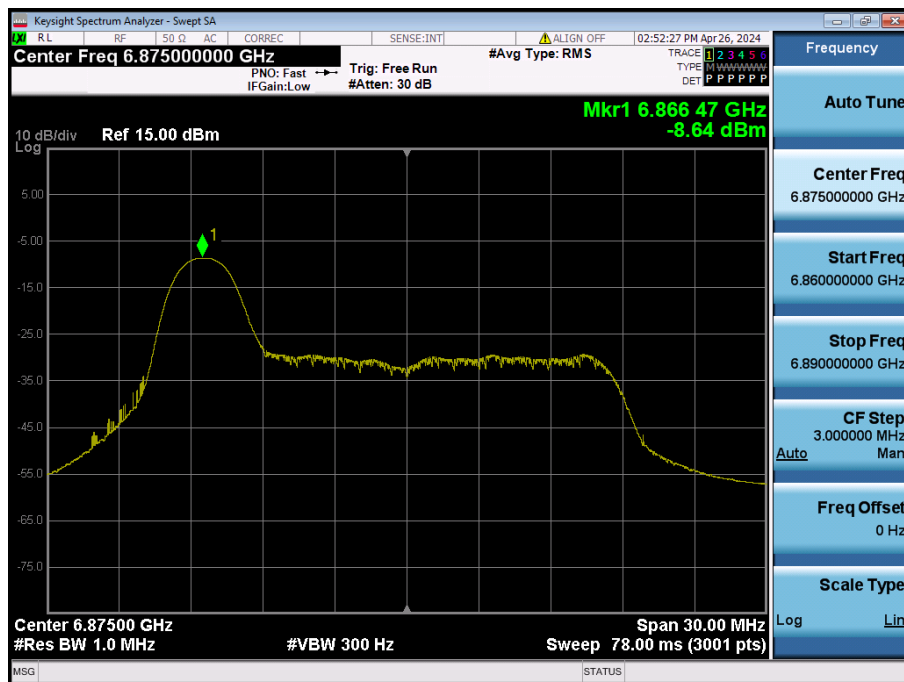
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE20) & 6875 MHz & 26T(0) & ANT1



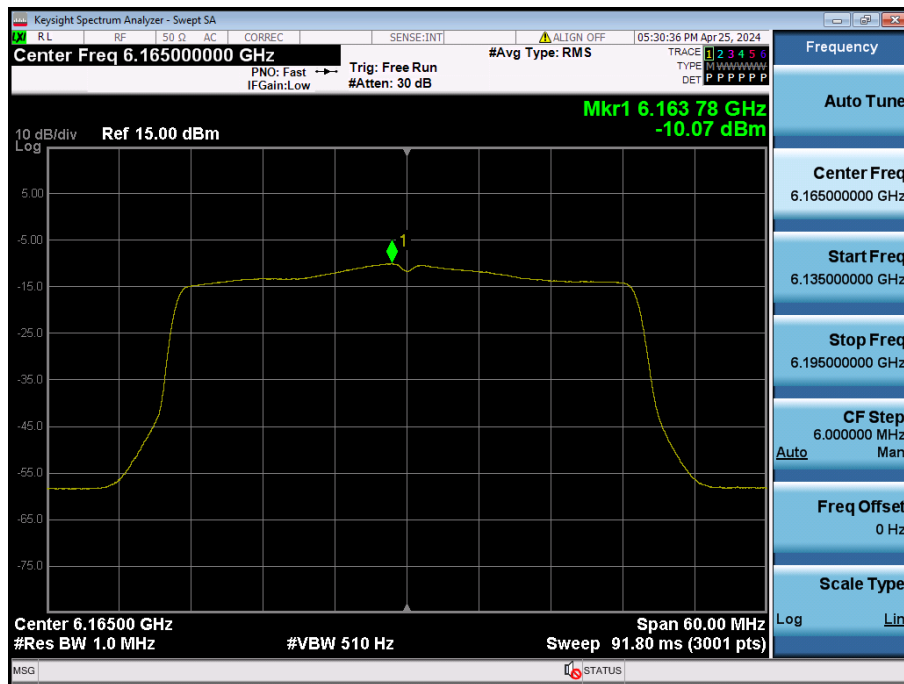
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE20) & 6875 MHz & 26T(0) & ANT2



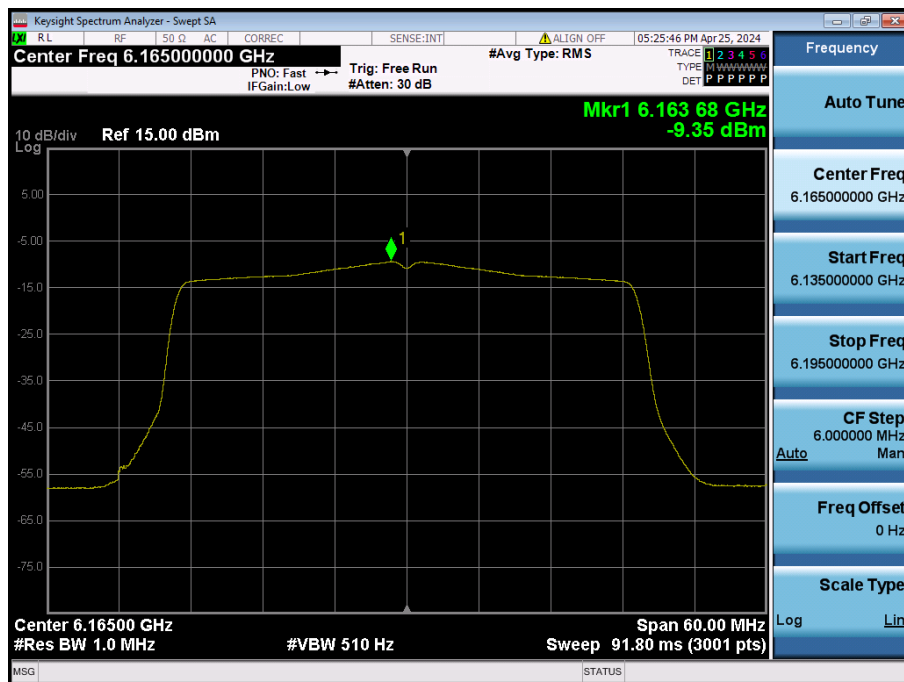
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE40) & 6165 MHz & 484T(65) & ANT1



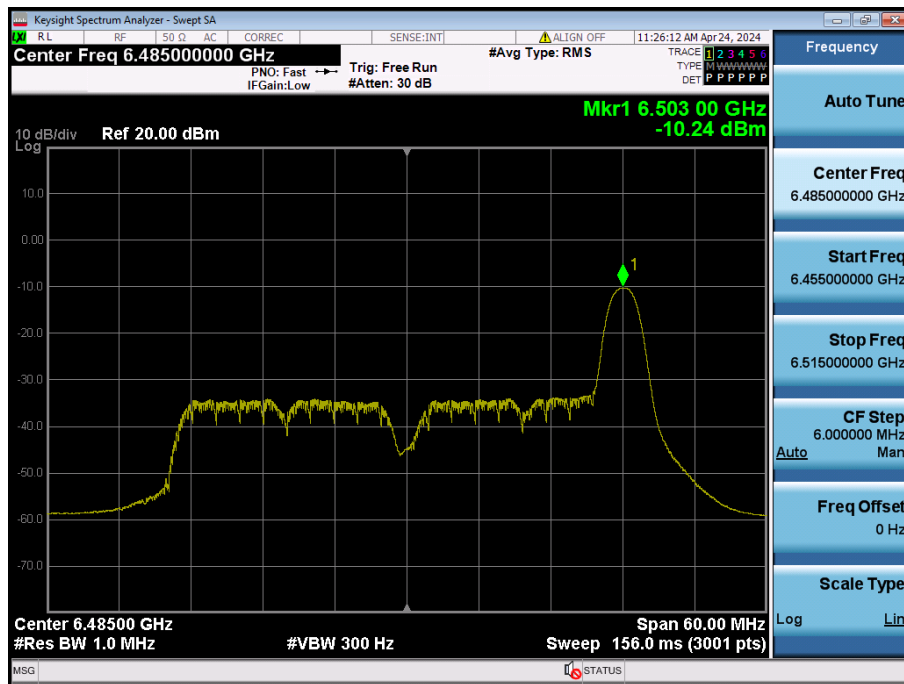
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE40) & 6165 MHz & 484T(65) & ANT2



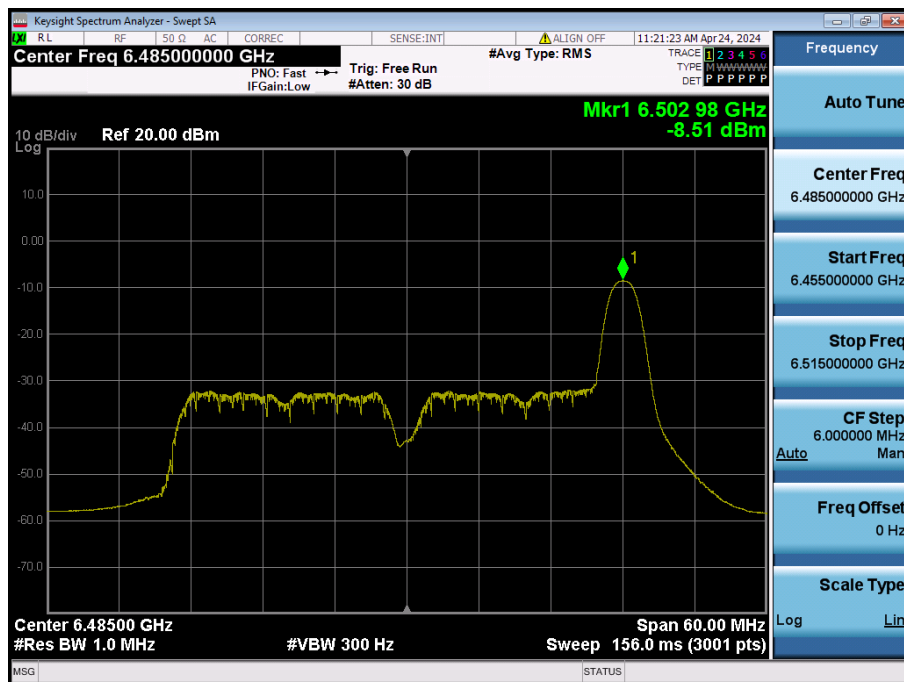
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE40) & 6485 MHz & 26T(17) & ANT1



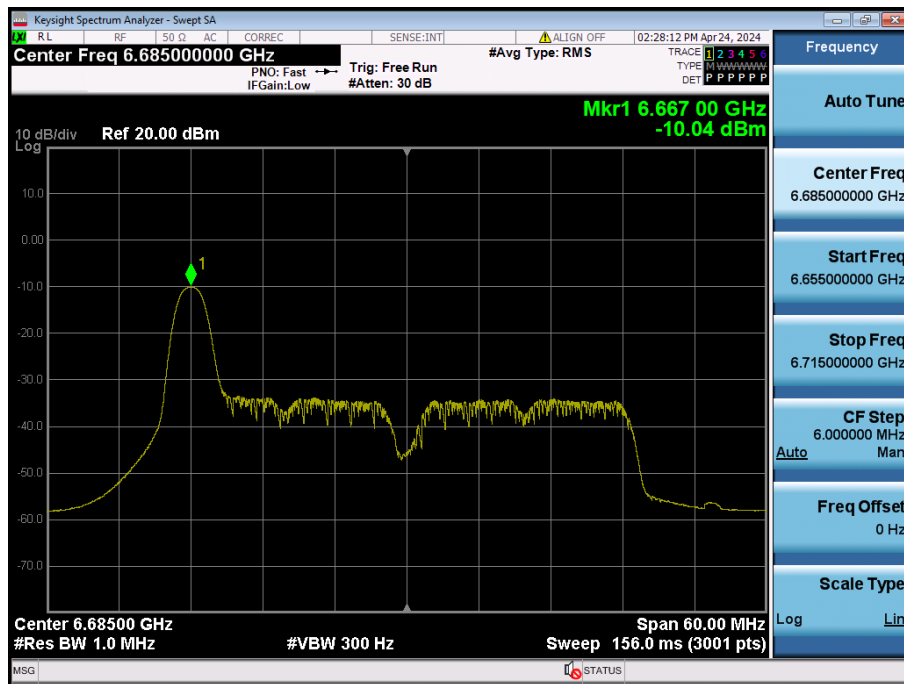
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE40) & 6485 MHz & 26T(17) & ANT2



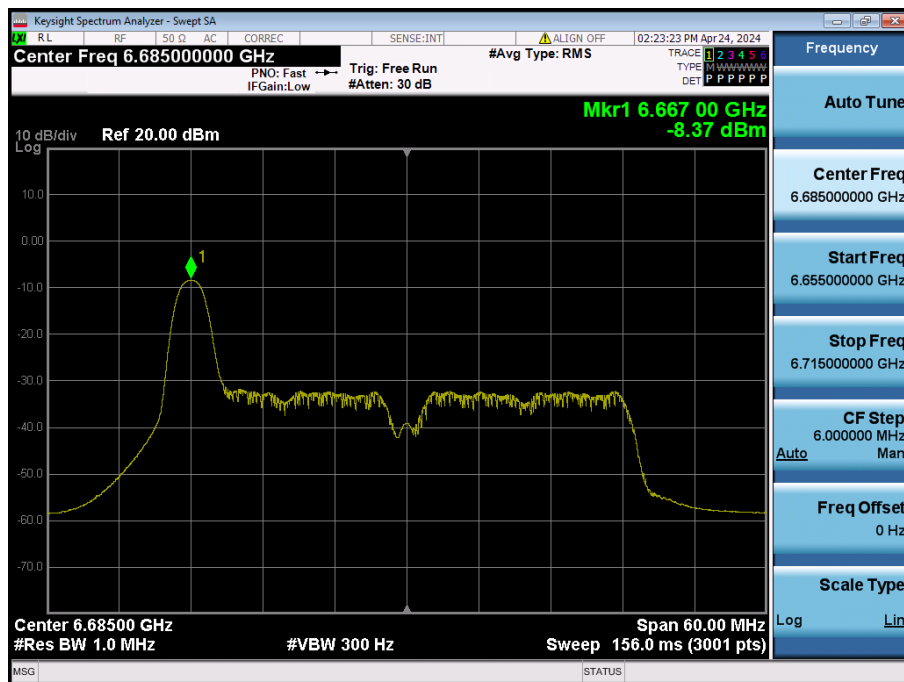
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE40) & 6685 MHz & 26T(0) & ANT1



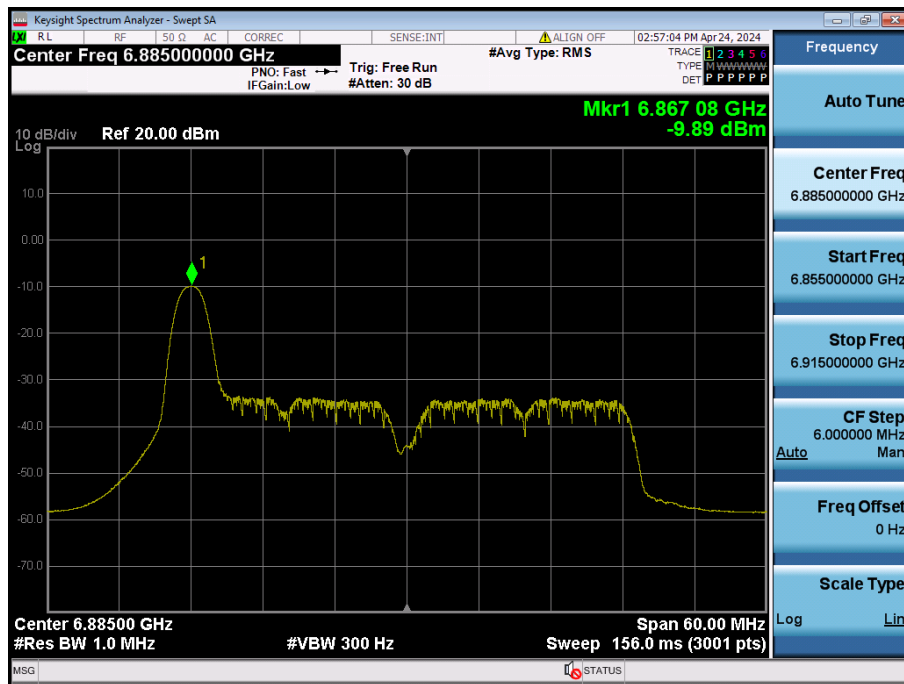
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE40) & 6685 MHz & 26T(0) & ANT2



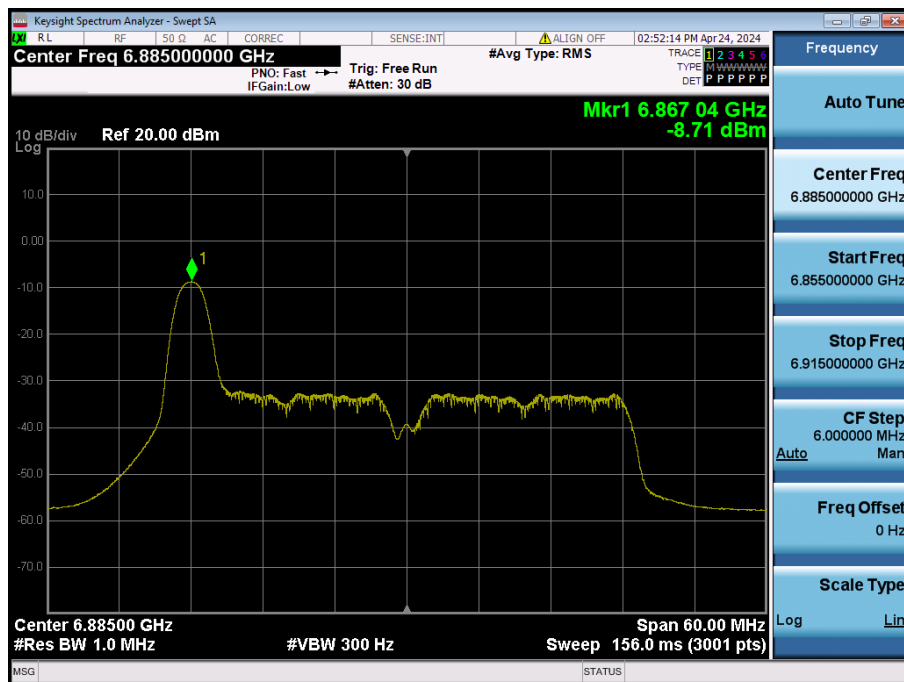
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE40) & 6885 MHz & 26T(0) & ANT1



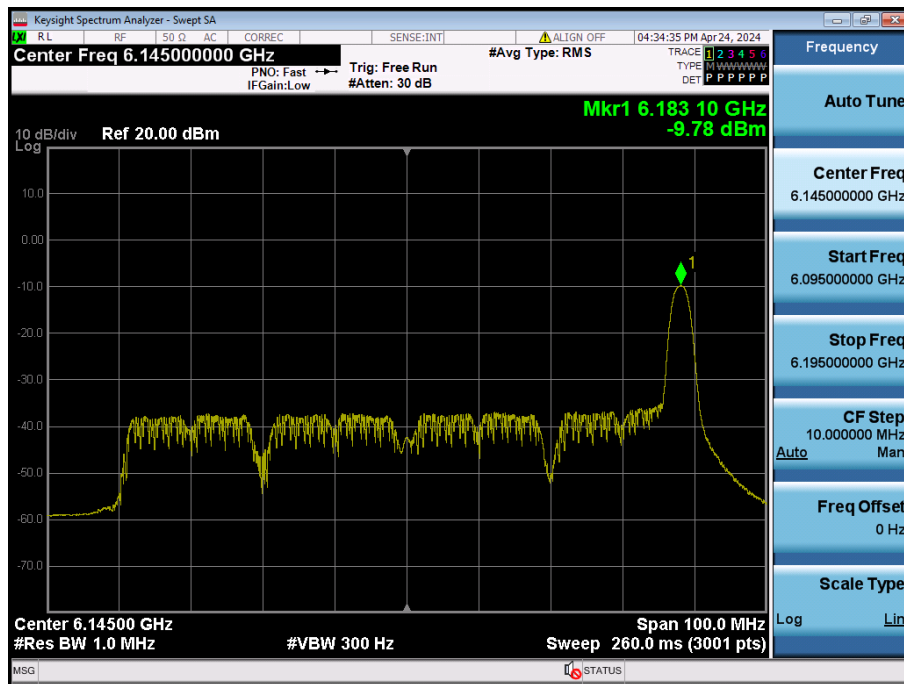
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE40) & 6885 MHz & 26T(0) & ANT2



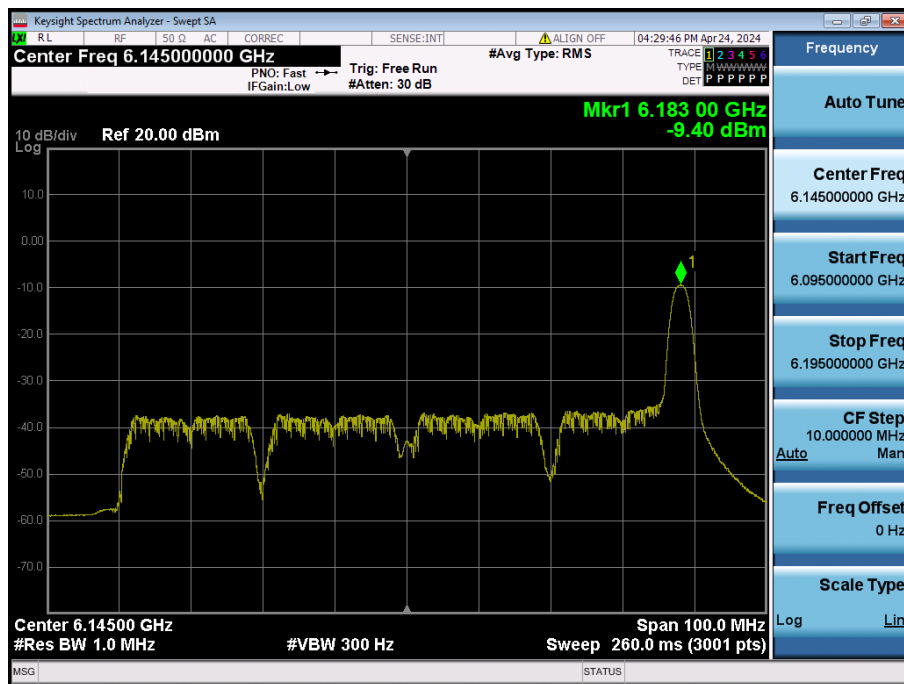
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE80) & 6145 MHz & 26T(36) & ANT1



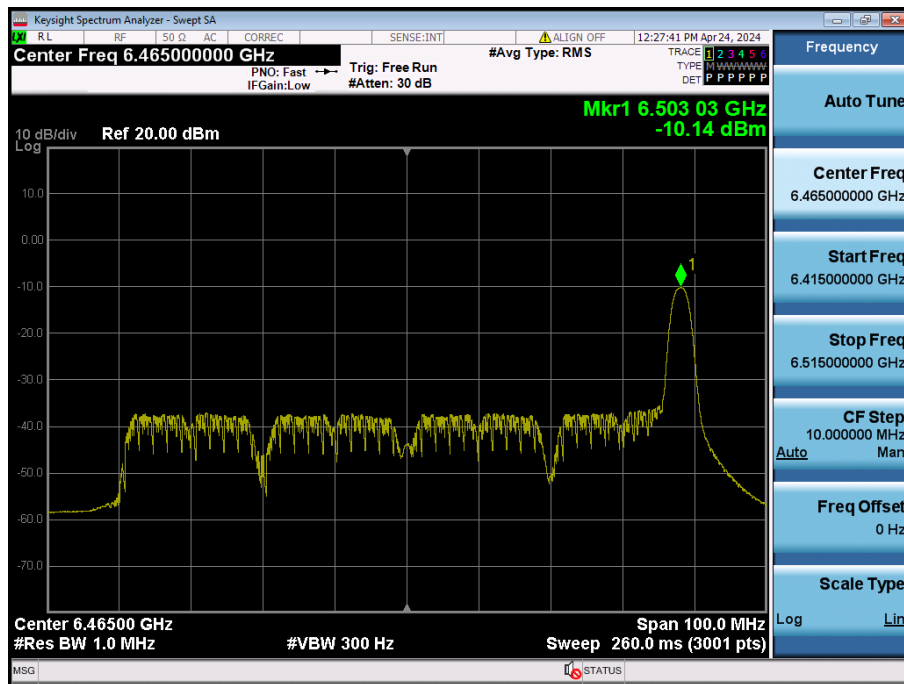
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE80) & 6145 MHz & 26T(36) & ANT2



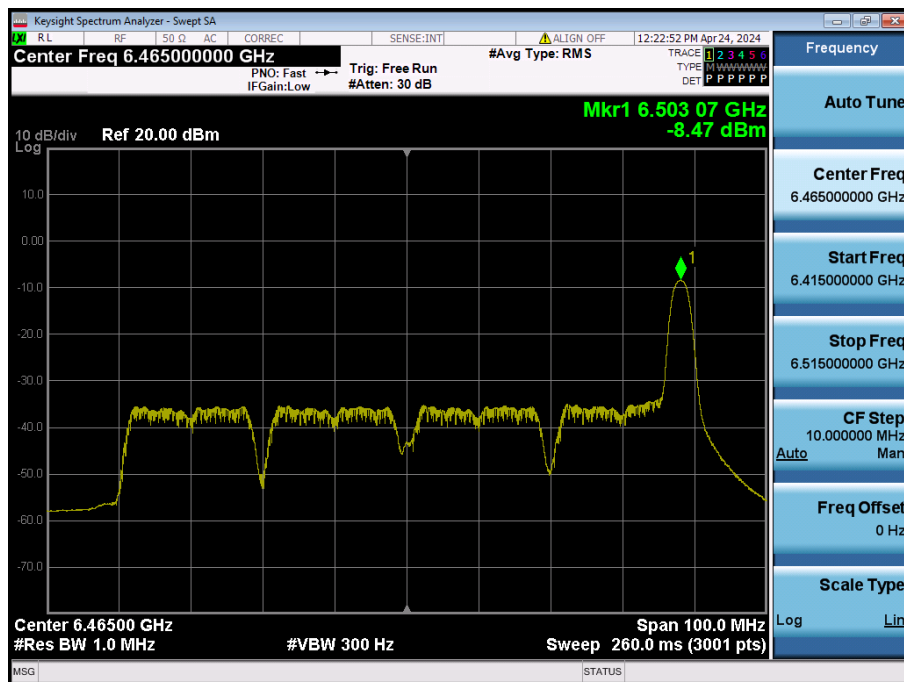
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE80) & 6465 MHz & 26T(36) & ANT1



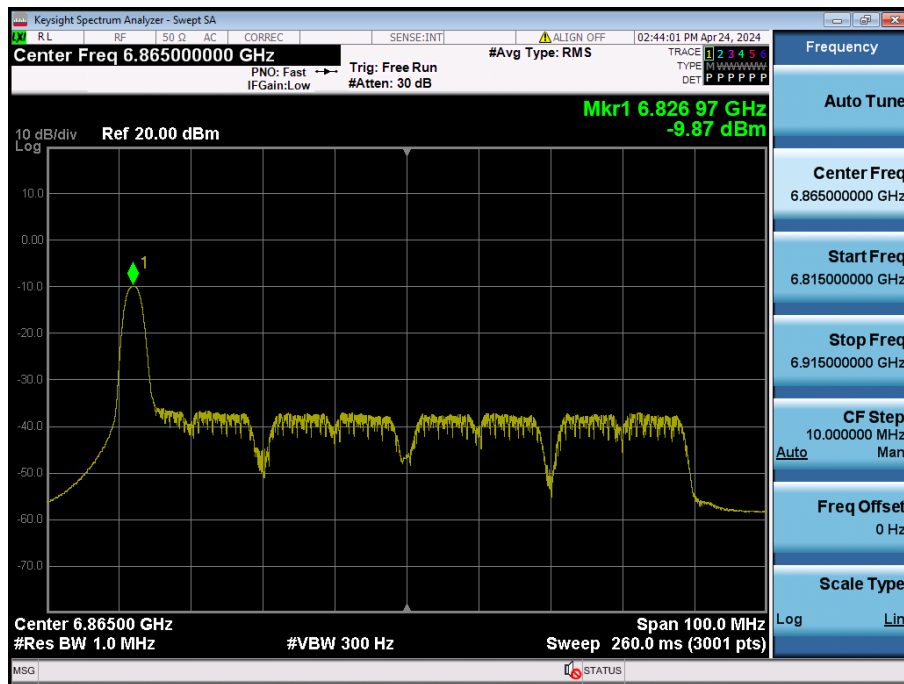
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE80) & 6465 MHz & 26T(36) & ANT2



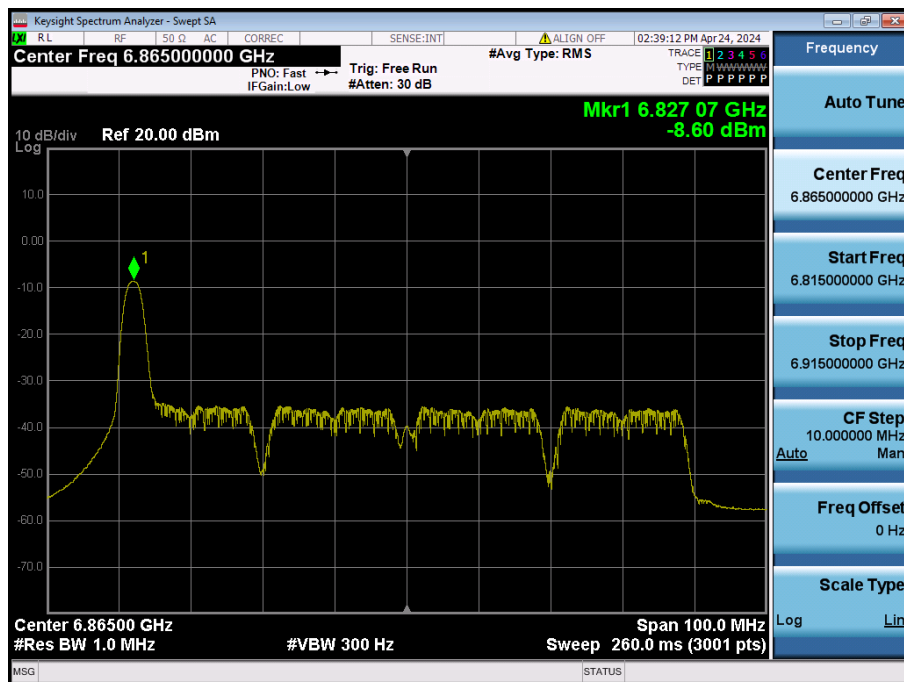
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE80) & 6865 MHz & 26T(0) & ANT1



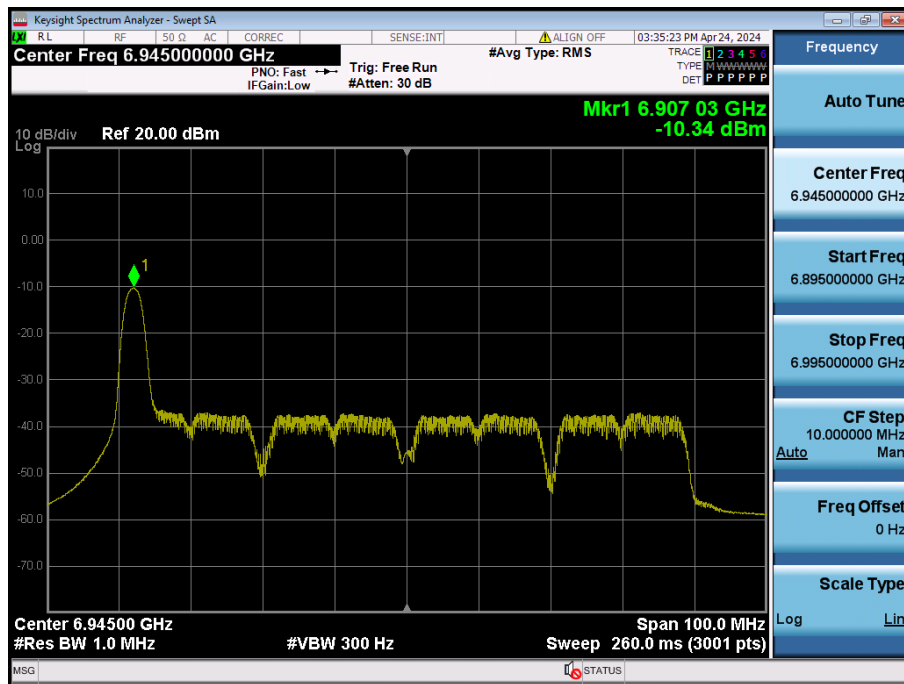
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE80) & 6865 MHz & 26T(0) & ANT2



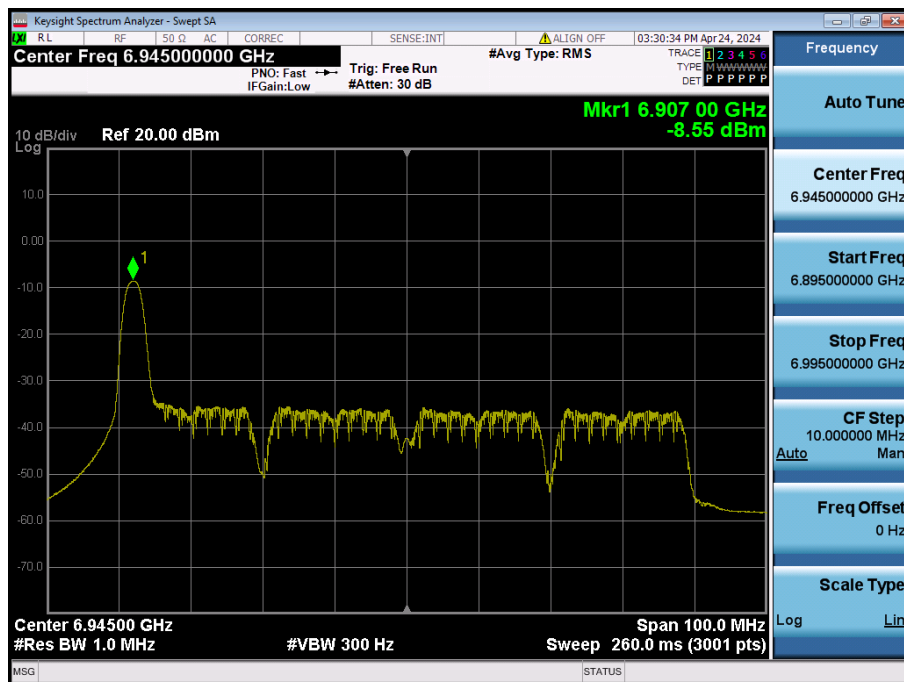
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE80) & 6945 MHz & 26T(0) & ANT1



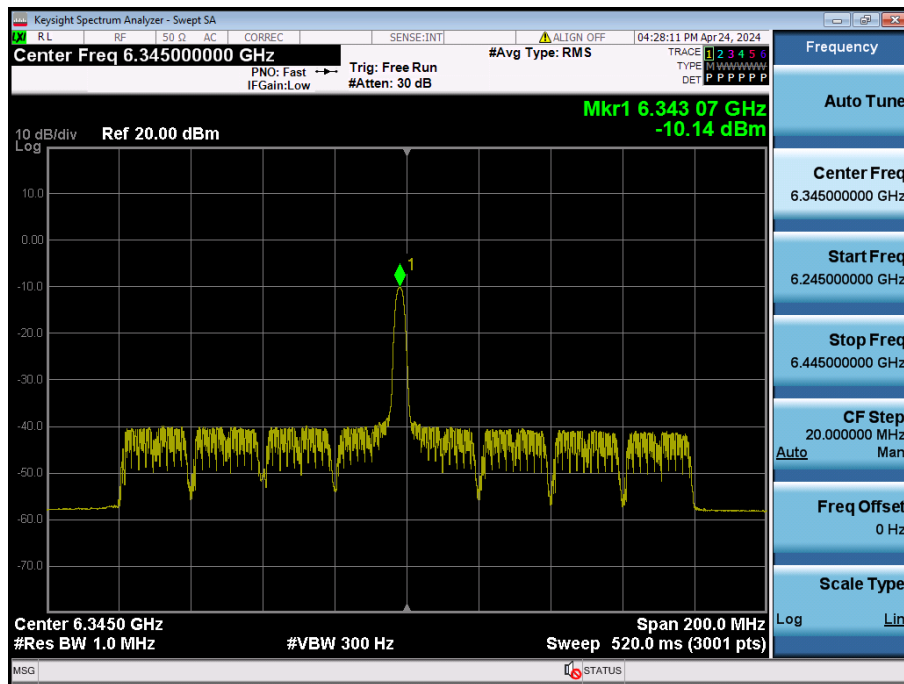
Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE80) & 6945 MHz & 26T(0) & ANT2



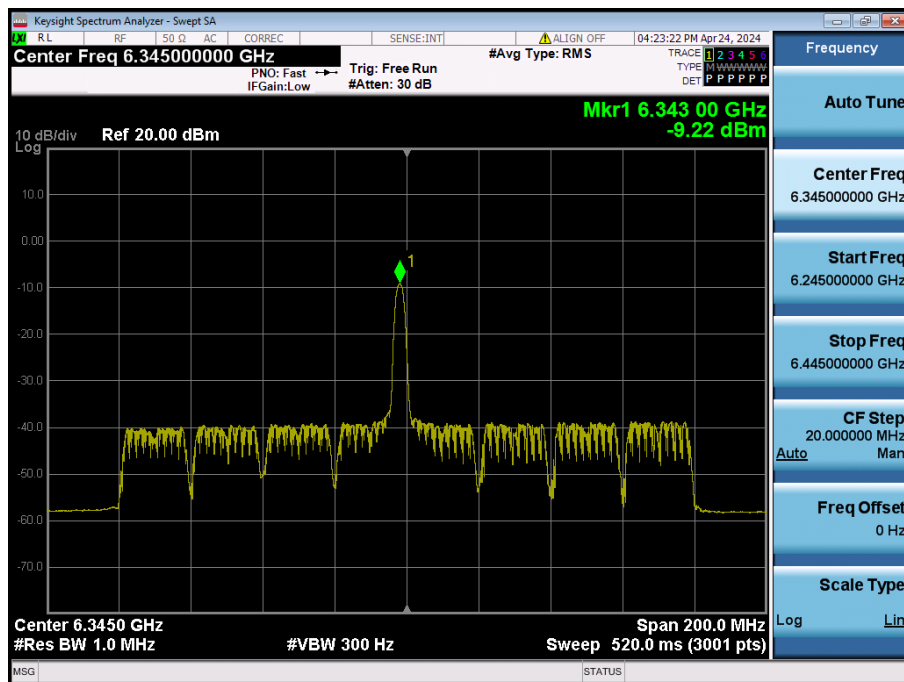
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE160) & 6345 MHz & 26T(0U) & ANT1



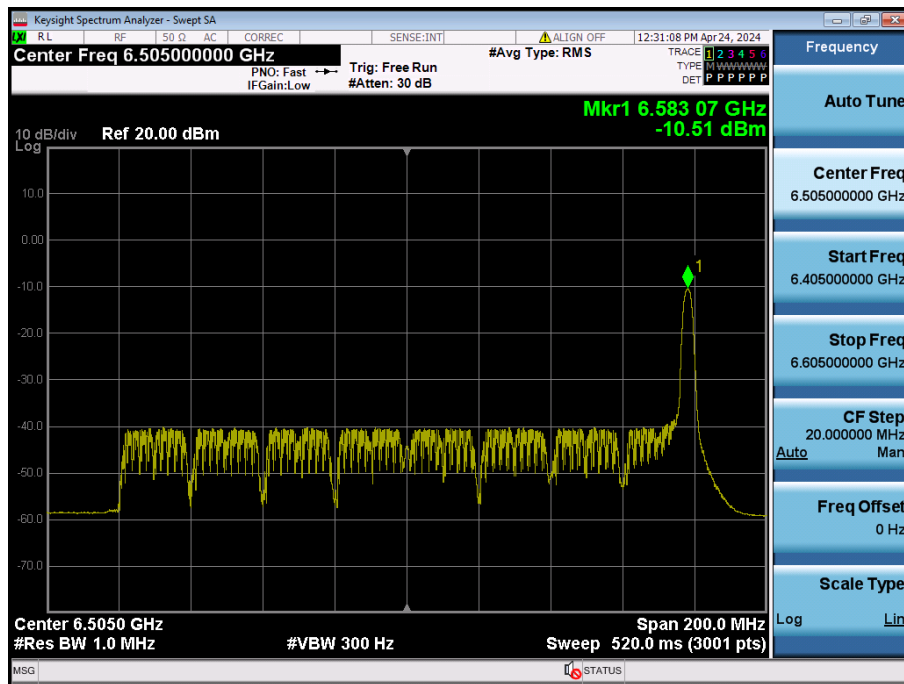
Power spectral density

Test Mode: LPI & U-NII 5 & 802.11ax(HE160) & 6345 MHz & 26T(0U) & ANT2



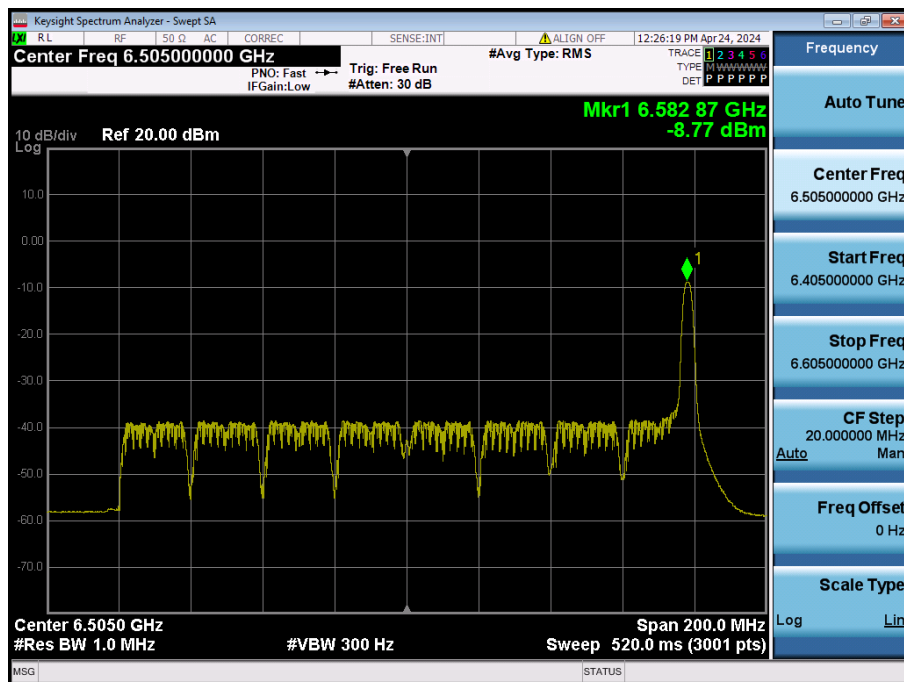
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE160) & 6505 MHz & 26T(36U) & ANT1



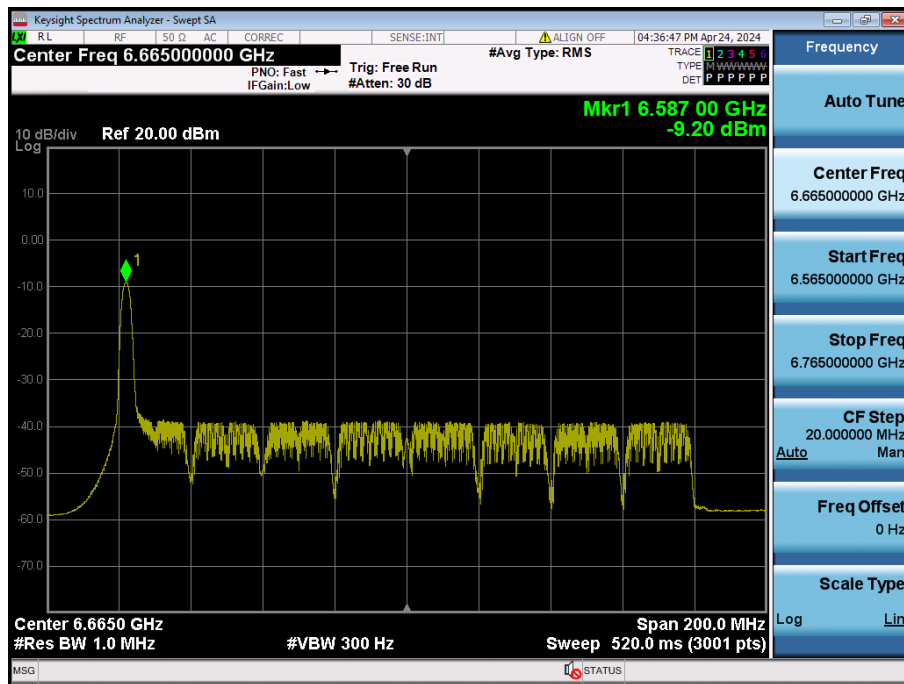
Power spectral density

Test Mode: LPI & U-NII 6 & 802.11ax(HE160) & 6505 MHz & 26T(36U) & ANT2



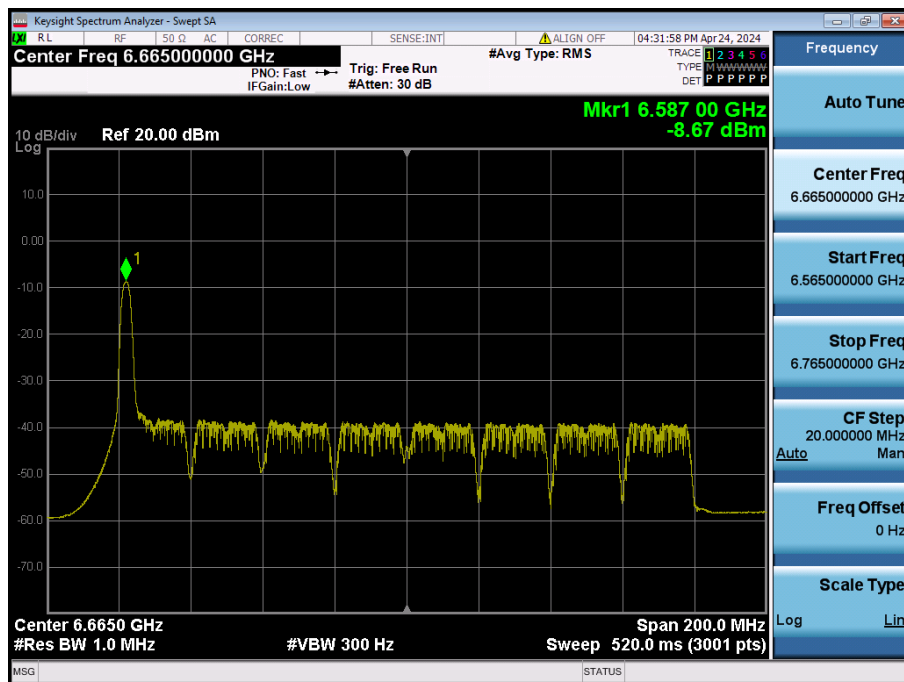
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE160) & 6665 MHz & 26T(0L) & ANT1



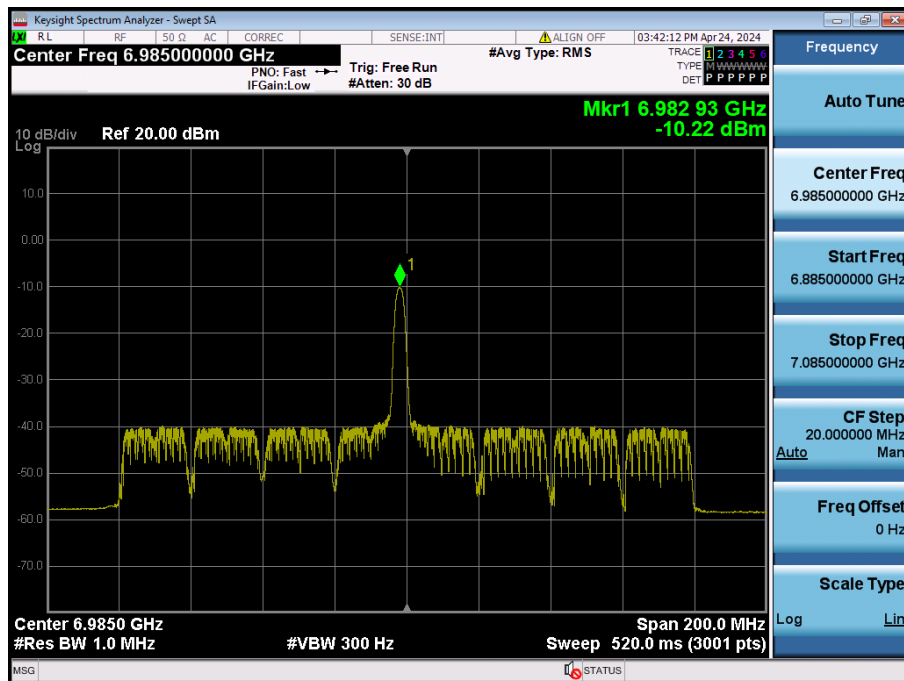
Power spectral density

Test Mode: LPI & U-NII 7 & 802.11ax(HE160) & 6665 MHz & 26T(0L) & ANT2



Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE160) & 6985 MHz & 26T(0U) & ANT1



Power spectral density

Test Mode: LPI & U-NII 8 & 802.11ax(HE160) & 6985 MHz & 26T(0U) & ANT2

