

## RF Test Report

Applicant : Getac Technology Corporation

Product Name : Tablet

Trade Name : Getac

Model Number : ZX10, ZX10-Ex, ZX10G2, ZX10-210 , ZX10-220, ZX10Y(Y= 10 characters, Y can be 0 to 9, A to Z, a to z, "/", "\", "-", "\_ " or blank for marketing purpose)

Applicable Standard : FCC 47 CFR PART 15 SUBPART E  
ANSI C63.10:2013

Received Date : Jul. 19, 2024

Test Period : Jul. 31, 2024 ~ Aug. 27, 2024

Issued Date : Sep. 24, 2024

### Issued by

Eurofins E&E Wireless Taiwan Co., Ltd.  
No. 140-1, Changan Street, Bade District,  
Taoyuan City 334025, Taiwan (R.O.C.)  
Tel : +886-3-2710188 / Fax : +886-3-2710190



Taiwan Accreditation Foundation accreditation number: 1330

Frequency Range: 9 kHz to 325 GHz

Bade test site :

Test Firm Registration Number: 226252

Test Firm Designation Number: TW0010

Wugu test site :

Test Firm Registration Number: 191812

Test Firm Designation Number: TW0034

### Note:

1. The test results are valid only for samples provided by customers and under the test conditions described in this report.
2. This report shall not be reproduced except in full, without the written approval of Eurofins E&E Wireless Taiwan Co., Ltd.
3. The relevant information is provided by customers in this test report. According to the correctness, appropriateness or completeness of the information provided by the customer, if there is any doubt or error in the information which affects the validity of the test results, the laboratory does not take the responsibility.

### Revision History

Rev.	Issued Date	Description	Revised By
00	Sep. 24, 2024	Initial Issue	Snow Wang

## Verification of Compliance

Applicant : Getac Technology Corporation

Product Name : Tablet

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FCC ID : QYLWCN6856Z12

Applicable Standard : FCC 47 CFR PART 15 SUBPART E  
ANSI C63.10:2013

Test Result : Complied

Performing Lab. : Eurofins E&E Wireless Taiwan Co., Ltd.  
No. 140-1, Changan Street, Bade District,  
Taoyuan City 334025, Taiwan (R.O.C.)  
Tel : +886-3-2710188 / Fax : +886-3-2710190  
Taiwan Accreditation Foundation accreditation number: 1330



Eurofins E&E Wireless Taiwan Co., Ltd. tested the above equipment in accordance with the requirements set forth in the above standards. All indications of Pass/Fail in this report are opinions expressed by Eurofins E&E Wireless Taiwan Co., Ltd. based on interpretations and/or observations of test results. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

Approved By : \_\_\_\_\_

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# 1 General Information

## 1.1. Summary of Test Result

Standard	Item	Result	Remark
15.207	AC Power Conducted Emission	PASS	---
15.407(b) 15.205 / 15.209	Transmitter Radiated Emissions	PASS	---
15.407(a)	Maximum Output Power	PASS	---
15.407(a)	Emission Bandwidth	PASS	---
15.407(a)	Maximum Power Spectral Density	PASS	---
15.407(b)	In-Band Emission (Mask)	PASS	---
15.407(g)	Frequency Stability	PASS	---
15.407(d)	Contention based Protocol	PASS	---
15.407(d)	Operational restrictions for 6 GHz U-NII devices	PASS	Note 2
15.407(a)	Dual Client Proper Power Adjustment	PASS	Note 3
15.407(c)	Automatically discontinue transmission	PASS	---
15.203	Antenna Requirement	PASS	---

Note 1: The above test items refer to the test standards

Note 2: Declaration by applicant

Note 3: The EUT EIRP Level less than 24 dBm

### Decision Rule

- Uncertainty is not included.
- Uncertainty is included.

Standard	Description
CFR47, Part 15, Subpart E	Unlicensed National Information Infrastructure Devices
ANSI C63. 10: 2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
KDB789033 D02 v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
KDB 662911 D01 v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
KDB 987594 D02 v01r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure 6 GHz (U-NII) Devices Part 15, Subpart E

## 1.2. Testing Location

Lab Name: Eurofins E&E Wireless Taiwan Co., Ltd.

Site Address:  No. 140-1, Changan Street, Bade District, Taoyuan City 334025, Taiwan (R.O.C.)

Site Address:  No. 2, Wuquan 5th Rd. Wugu Dist., New Taipei City, Taiwan (R.O.C.)

### 1.3. Measurement Uncertainty

Test Item	Frequency	Uncertainty				
		BD		WG		
Conducted Emission	150 kHz ~ 30 MHz	2.7 dB		2.6 dB		
Conducted Output Power		1.1 dB		1.1 dB		
RF Bandwidth		4.4 %		4.4 %		
Power Spectral Density		1.1 dB		1.1 dB		
Duty Cycle		0.3 %		0.3 %		
Time Occupancy		0.2 %		0.1 %		
Frequency Stability		1.2 x 10 <sup>-7</sup>		1.2 x 10 <sup>-7</sup>		
Test Item	Frequency	Uncertainty				
		96601-BD	96603-BD	96602-WG	96603-WG	96604-WG
Radiated Emission	9 kHz ~ 30 MHz	1.8 dB	1.8 dB	1.9 dB	1.9 dB	1.9 dB
	30 MHz ~ 1000 MHz	4.7 dB	4.7 dB	4.7 dB	4.7 dB	4.5 dB
	1000 MHz ~ 18000 MHz	4.7 dB	4.8 dB	4.6 dB	4.7 dB	5.1 dB
	18000 MHz ~ 26500 MHz	4.0 dB	4.1 dB	3.9 dB	4.1 dB	4.3 dB
	26500 MHz ~ 40000 MHz	4.2 dB	4.2 dB	4.2 dB	4.2 dB	4.6 dB

### 1.4. Test Site Environment

Items	Required (IEC 60068-1)	Interval(*)
Temperature (°C)	15-35	20-30
Humidity (%RH)	25-75	45-75

(\*)The measurement ambient temperature is within this range.

## 2 EUT Description

The product specifications of the EUT presented in the report are declared by the manufacturer who shall take full responsibility for the authenticity(except Maximum Output Power (e.i.r.p.)).

Applicant	Getac Technology Corporation 5F., Building A, No. 209, Sec. 1, Nangang Rd., Nangang Dist., Taipei City, 115018, Taiwan		
Product Name	Tablet		
Trade Name	Getac		
Model No.	ZX10, ZX10-Ex, ZX10G2, ZX10-210 , ZX10-220, ZX10Y(Y= 10 characters, Y can be 0 to 9, A to Z, a to z, "/", "\", "-", "_ " or blank for marketing purpose)		
Difference description of model number	Different model names are for marketing purpose.		
FCC ID	QYLWCN6856Z12		
Operate Frequency	Frequency Band		Frequency Range (MHz)
	802.11a	U-NII Band 5	5955 – 6415
		U-NII Band 6	6435 – 6515
		U-NII Band 7	6535 – 6855
		U-NII Band 8	6875 – 7115
	802.11ax HE20	U-NII Band 5	5955 – 6415
		U-NII Band 6	6435 – 6515
		U-NII Band 7	6535 – 6855
		U-NII Band 8	6875 – 7115
	802.11ax HE40	U-NII Band 5	5965 – 6405
		U-NII Band 6	6445 – 6485
		U-NII Band 7	6525 – 6845
		U-NII Band 8	6885 – 7085
	802.11ax HE80	U-NII Band 5	5985 – 6385
		U-NII Band 6	6465 – 6545
		U-NII Band 7	6625 – 6785
		U-NII Band 8	6865 – 7025
	802.11ax HE160	U-NII Band 5	6025 – 6345
		U-NII Band 6	6505
		U-NII Band 7	6665 – 6825
U-NII Band 8		6985	
Modulation Type	OFDM/OFDMA		



Antenna information	ANT	Model Number	Type	Max. Gain (dBi)	
	Antenna information	ANT-0 (Main)	422GB1100004	PIFA Antenna	U-NII Band 5
U-NII Band 6					3.36
U-NII Band 7					3.36
U-NII Band 8					2.00
ANT-1 (Aux)		422GB1100005	PIFA Antenna	U-NII Band 5	1.99
				U-NII Band 6	2.56
				U-NII Band 7	2.56
				U-NII Band 8	2.40
Antenna Delivery	Reference section 3.1				
Operate Temp. Range	-10 ~ +50 °C				
EUT Power Rating	DC 12 V, 3 A				

Frequency Band		Maximum Output Power (e.i.r.p.)	
		(dBm)	(W)
802.11a	U-NII Band 5	13.86	0.024
	U-NII Band 6	12.29	0.017
	U-NII Band 7	16.74	0.047
	U-NII Band 8	15.73	0.037
802.11ax HE20	U-NII Band 5	17.09	0.051
	U-NII Band 6	15.37	0.034
	U-NII Band 7	19.36	0.086
	U-NII Band 8	18.58	0.072
802.11ax HE40	U-NII Band 5	18.90	0.078
	U-NII Band 6	17.45	0.056
	U-NII Band 7	19.36	0.086
	U-NII Band 8	18.67	0.074
802.11ax HE80	U-NII Band 5	19.09	0.081
	U-NII Band 6	19.19	0.083
	U-NII Band 7	19.45	0.088
	U-NII Band 8	18.65	0.073
802.11ax HE160	U-NII Band 5	19.10	0.081
	U-NII Band 6	19.37	0.086
	U-NII Band 7	19.40	0.087
	U-NII Band 8	18.53	0.071

Equipment Type	
Indoor access point	---
Subordinate device	---
Indoor Client devices	V

BW 20M	CH	1	5	9	13	17	21	25	29
	Freq.(MHz)	5955	5975	5995	6015	6035	6055	6075	6095
BW 40M	CH	3		11		19		27	
	Freq.(MHz)	5965		6005		6045		6085	
BW 80M	CH	7				23			
	Freq.(MHz)	5985				6065			
BW 160M	CH	15							
	Freq.(MHz)	6025							

BW 20M	CH	33	37	41	45	49	53	57	61
	Freq.(MHz)	6115	6135	6155	6175	6195	6215	6235	6255
BW 40M	CH	35		43		51		59	
	Freq.(MHz)	6125		6165		6205		6245	
BW 80M	CH	39				55			
	Freq.(MHz)	6145				6225			
BW 160M	CH	47							
	Freq.(MHz)	6185							

BW 20M	CH	65	69	73	77	81	85	89	93
	Freq.(MHz)	6275	6295	6315	6335	6355	6375	6395	6415
BW 40M	CH	67		75		83		91	
	Freq.(MHz)	6285		6325		6365		6405	
BW 80M	CH	71				87			
	Freq.(MHz)	6305				6385			
BW 160M	CH	79							
	Freq.(MHz)	6345							

BW 20M	CH	97	101	105	109	113	117	121	125
	Freq.(MHz)	6435	6455	6475	6495	6515	6535	6555	6575
BW 40M	CH	99		107		115		123	
	Freq.(MHz)	6445		6485		6525		6565	
BW 80M	CH	103				119			
	Freq.(MHz)	6465				6545			
BW 160M	CH	111							
	Freq.(MHz)	6505							

BW 20M	CH	129	133	137	141	145	149	153	157
	Freq.(MHz)	6595	6615	6635	6655	6675	6695	6715	6735
BW 40M	CH	131		139		147		155	
	Freq.(MHz)	6605		6645		6685		6725	
BW 80M	CH	135				151			
	Freq.(MHz)	6625				6705			
BW 160M	CH	143							
	Freq.(MHz)	6665							

BW 20M	CH	161	165	169	173	177	181	185	189
	Freq.(MHz)	6755	6775	6795	6815	6835	6855	6875	6895
BW 40M	CH	163		171		179		187	
	Freq.(MHz)	6765		6805		6845		6885	
BW 80M	CH	167				183			
	Freq.(MHz)	6785				6865			
BW 160M	CH	175							
	Freq.(MHz)	6825							

BW 20M	CH	193	197	201	205	209	213	217	221
	Freq.(MHz)	6915	6935	6955	6975	6995	7015	7035	7055
BW 40M	CH	195		203		211		219	
	Freq.(MHz)	6925		6965		7005		7045	
BW 80M	CH	199				215			
	Freq.(MHz)	6945				7025			
BW 160M	CH	207							
	Freq.(MHz)	6985							

BW 20M	CH	225				229			
	Freq.(MHz)	7075				7095			
BW 40M	CH	227							
	Freq.(MHz)	7085							

BW 20M	CH	233							
	Freq.(MHz)	7115							

### 3 Test Methodology

#### 3.1. Mode of Operation

In the test report use EUT model: ZX10 to operate testing.

Decision of Test Eurofins has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Pre-Test Mode	Final-Test Mode
Transmit Mode	V
802.11a	V
802.11ax HE20	V
802.11ax HE40	V
802.11ax HE80	V
802.11ax HE160	V

Software used to control the EUT for staying in continuous transmitting mode was programmed.

After verification, all tests were carried out with the worst case test modes.

By preliminary testing and verifying three axis (X, Y and Z) position of EUT transmitted status, it was found that “Z axis” position was the worst, then the final test was executed the worst condition and test data were recorded in this report.

Note 1: 802.11ax Only support Full RU.

Test Mode	ANT-0	ANT-1	ANT-0+1
802.11a	V	V	V
802.11ax HE20	V	V	V
802.11ax HE40	V	V	V
802.11ax HE80	V	V	V
802.11ax HE160	V	V	V

Test Mode	Antenna Delivery	Data Rate (Mbps)	Band	Test Channel
802.11a	2TX (CDD)	6	U-NII Band 5	1, 45, 93
			U-NII Band 6	97, 105, 113
			U-NII Band 7	117, 149, 181
			U-NII Band 8	185, 189, 209, 233
802.11ax HE20	2TX (MIMO)	MCS0	U-NII Band 5	1, 45, 93
			U-NII Band 6	97, 105, 113
			U-NII Band 7	117, 149, 181
			U-NII Band 8	185, 189, 209, 233
802.11ax HE40	2TX (MIMO)	MCS0	U-NII Band 5	3, 43, 91
			U-NII Band 6	99, 107
			U-NII Band 7	115, 123, 147, 179
			U-NII Band 8	187, 195, 211, 227
802.11ax HE80	2TX (MIMO)	MCS0	U-NII Band 5	7, 39, 87
			U-NII Band 6	103
			U-NII Band 7	119, 135, 151, 167, 183
			U-NII Band 8	199, 215
802.11ax HE160	2TX (MIMO)	MCS0	U-NII Band 5	15, 47, 79
			U-NII Band 6	111
			U-NII Band 7	143, 175
			U-NII Band 8	207

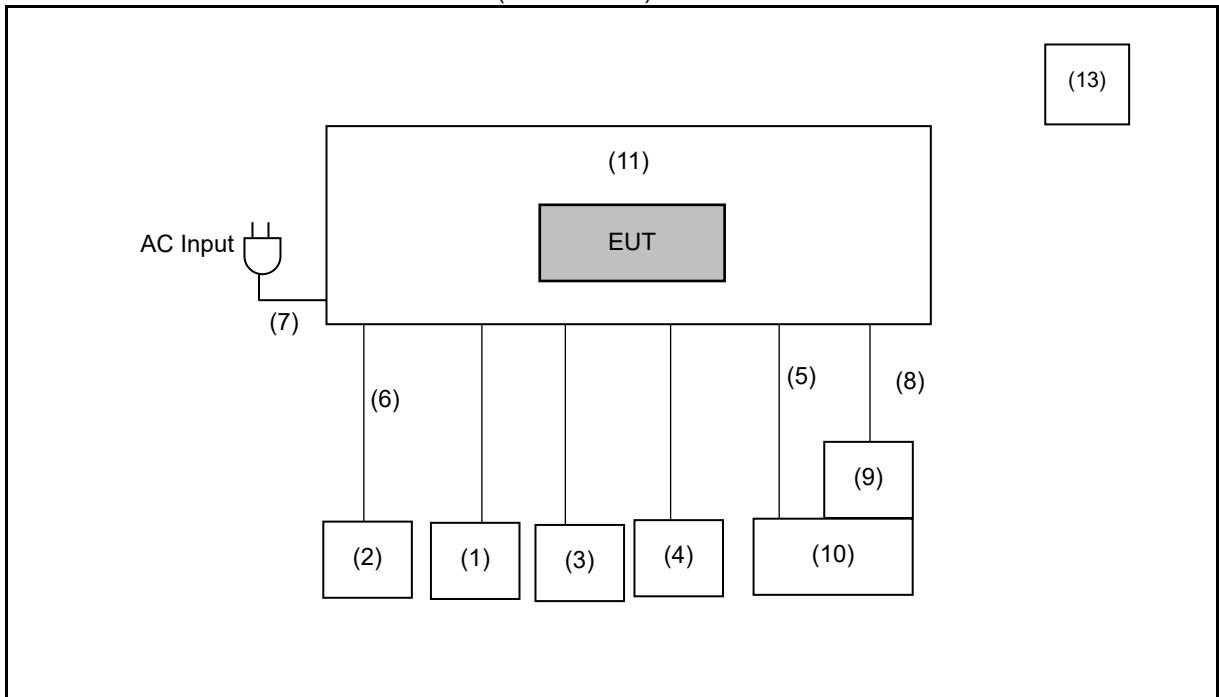
### 3.2. EUT Test Step

The EUT is operated in the engineering mode to fix the TX frequency for the purposes of measurement. According to its specifications, the EUT must comply with the requirements of Section 15.407 under the FCC Rules Part 15 Subpart E.

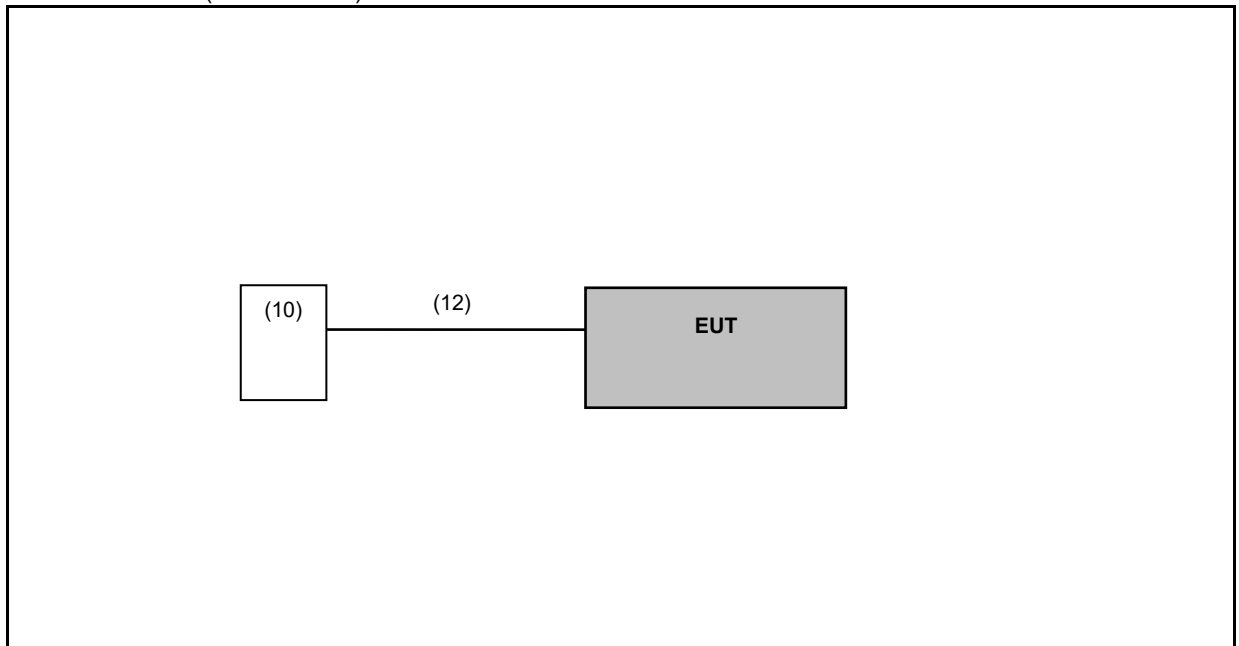
1.	Setup the EUT shown on "Configuration of Test System Details".
2.	Turn on the power of all equipment.
3.	Turn on TX function.
4.	EUT run test program.

### 3.3. Configuration of Test System Details

Conducted Emission & Radiation Emissions (Below 1 GHz)



Radiation Emission (Above 1 GHz)



Devices Description					
	Product	Manufacturer	Model Number	Serial Number	Remark
(1)	Keyboard	DELL	KB212-B	---	---
(2)	LCD Monitor	ASUS	PA279	N9LMTF119369	---
(3)	Mouse	ASUS	YACHT BLACK MOUSE	---	---
(4)	Headset	INTOPIC	JAZZ-200	23032001	---
(5)	RS232 to RJ45 Cable	BENEVO	BRS0150FC	---	---
(6)	HDMI Cable	Kordz	E81280-D	---	---
(7)	Adapter	FSP	FSP065-RBBN3	H00000223	---
(8)	LAN Cable	KINYO	CA-1M2	---	---
(9)	USB 3.0 to Gigabit Ethernet Network Adapter	TP-Link	UE300	---	---
(10)	Notebook	GIGABYTE	RP75	CCAH19LP1280 T3	---
(11)	Office dock	GETAC	ZX10 office Dock	---	---
(12)	USB Type - C to A Cable	iLeco	MPA-EZTC010	---	---
(13)	AP Router	ASUS	GT-AXE11000		



### 3.4. Test Instruments

For Conducted

Test Period: Jul. 31 , 2024 ~ Aug. 15 , 2024

Testing Engineer: An Wu

Test Site		RF02-WG				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
<input checked="" type="checkbox"/>	Spectrum Analyzer (10 Hz~26.5 GHz)	Keysight	N9010B	MY63460164	Mar. 8, 2024	1 year
<input checked="" type="checkbox"/>	Signal Generator	R&S	SMM100A	101740	Jan. 26, 2024	1 year

For Radiated Emissions

Test Period: Aug. 12 ~ Aug. 26, 2024

Testing Engineer: Ian Lin

Radiation test sites		Semi Anechoic Room 96604-WG				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
<input checked="" type="checkbox"/>	Spectrum Analyzer (10 Hz~44 GHz)	KEYSIGHT	N9020B	MY60112361	Jan. 04, 2024	1 year
<input checked="" type="checkbox"/>	LOOP Antenna (9 kHz~30 MHz)	Schwarzbeck Mess-Elektronik	FMZB 1513-60	00031	Feb. 23, 2024	1 year
<input checked="" type="checkbox"/>	Trilog Broadband Antenna (30 MHz~1 GHz)	Schwarzbeck Mess-Elektronik	VULB9168	01276	Feb. 02, 2024	1 year
<input checked="" type="checkbox"/>	Broadband Horn Antenna (1 GHz~18 GHz)	RF SPIN	DRH18-E	211208A18EN	Sep. 27, 2023	1 year
<input checked="" type="checkbox"/>	Broadband Horn Antenna (15 GHz~40 GHz)	Schwarzbeck Mess-Elektronik	BBHA9170	01133	Jan. 18, 2024	1 year
<input checked="" type="checkbox"/>	Pre-Amplifier	Agilent	8447D	2944A10961	Jul. 09, 2024	1 year
<input checked="" type="checkbox"/>	Pre-Amplifier	EMCI	EMC001330	980859	Nov. 29, 2023	1 year
<input checked="" type="checkbox"/>	Pre-Amplifier	EMCI	EMC0518A45SE	980876	Jan. 31, 2024	1 year
<input checked="" type="checkbox"/>	Pre-Amplifier	EMCI	EMC184045SE	980861	Dec. 21, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (DC ~ 1 GHz)	SGH	SGH1-HA500-2m	SGH1200-1	Sep. 18, 2023	1 year

Note: N.C.R. = No Calibration Request.

For Radiated Emissions

Test Period: Aug. 12 ~ Aug. 26, 2024

Testing Engineer: Ian Lin

Radiation test sites		Semi Anechoic Room 96604-WG				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
<input checked="" type="checkbox"/>	Coaxial Cable (DC ~ 1 GHz)	SGH	SGH1-HA500-2m	SGH1200-2	Sep. 18, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (DC ~ 1 GHz)	SGH	SGH1-HA500-6m	SGH1600	Sep. 18, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (1 GHz ~ 18 GHz)	EMCI	EMC104-SM-SM- 1000	211027	Nov. 13, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (1 GHz ~ 18 GHz)	EMCI	EMC104-SM-SM- 2000	211031	Nov. 13, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (1 GHz ~ 18 GHz)	EMCI	EMC104-SM-SM- 8000	211037	Nov. 13, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (18 GHz~40 GHz)	SGH	SGH40-HC360- 1m	SGH40100	Sep. 18, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (18 GHz~40 GHz)	SGH	SGH40-HC360- 2m	SGH40200	Sep. 18, 2023	1 year
<input checked="" type="checkbox"/>	Coaxial Cable (18 GHz~40 GHz)	SGH	SGH40-HC360- 8m	SGH40800	Sep. 18, 2023	1 year
<input checked="" type="checkbox"/>	Highpass Filter	Warison	WFIL-H3000- 20000F	WR4BBFWC2B1	Nov. 13, 2023	1 year
<input checked="" type="checkbox"/>	Highpass Filter	Warison	WFIL-H8000- 26000F	001	Nov. 13, 2023	1 year
<input checked="" type="checkbox"/>	Highpass Filter	Micro-Tronics	HPM 21049	001	Mar. 12, 2024	1 year
<input checked="" type="checkbox"/>	Highpass Filter	Micro-Tronics	HPS 21050	G001	Mar. 12, 2024	1 year
<input checked="" type="checkbox"/>	Software	R_RAM	V1.3	N/A	N.C.R.	---

Note: N.C.R. = No Calibration Request

For Conduction Emissions  
 Test Period: Aug 27, 2024  
 Testing Engineer: Ian Lin

Radiation test sites		Conducted Emission Measurement Conduction01-WG				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
<input checked="" type="checkbox"/>	Test Receiver	R&S	ESR3	102919	Nov. 30, 2023	1 year
<input checked="" type="checkbox"/>	LISN	R&S	ENV216	101041	Apr. 10, 2024	1 year
<input checked="" type="checkbox"/>	Cable	EMCI	EMCCFD300-BM-NM-4000	220401	Jun.12, 2024	1 year
<input checked="" type="checkbox"/>	Software	ELEKTRA	94.50.4	N.A.	N.C.R.	N.C.R.

Note: N.C.R. = No Calibration Request

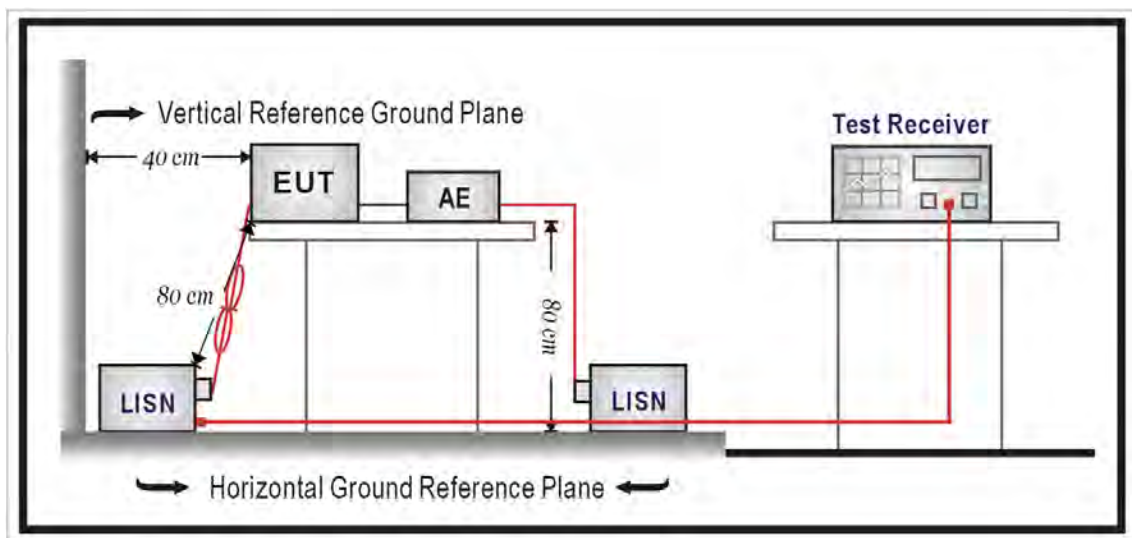
## 4 Measurement Procedure

### 4.1. AC Power Conducted Emission Measurement

■ Limit

Frequency (MHz)	Quasi-peak	Average
0.15 - 0.5	66 to 56	56 to 46
0.50 - 5.0	56	46
5.0 - 30.0	60	50

■ Test Setup



### ■ Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a  $50 \Omega // 50 \mu\text{H}$  coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a  $50 \Omega // 50 \mu\text{H}$  coupling impedance with 50 ohm termination.

Tabletop device shall be placed on a non-conducting platform, of nominal size 1 m by 1.5 m, raised 80 cm above the reference ground plane. The wall of screened room shall be located 40 cm to the rear of the EUT. Other surfaces of tabletop or floor standing EUT shall be at least 80 cm from any other ground conducting surface including one or more LISNs. For floor-standing device shall be placed under the EUT with a 12 mm insulating material.

Conducted emissions were investigated over the frequency range from 0.15 MHz to 30 MHz using a resolution bandwidth of 9 kHz. The equipment under test (EUT) shall be meet the limits in section 4.1, as applicable, including the average limit and the quasi-peak limit when using respectively, an average detector and quasi-peak detector measured in accordance with the methods described of related standard. When all of peak value were complied with quasi-peak and average limit from 150 kHz to 30 MHz then quasi-peak and average measurement was unnecessary.

The AMN shall be placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for AMNs mounted on top of the ground reference plane. This distance is between the closest points of the AMN and the EUT. All other units of the EUT and associated equipment shall be at least 0.8 m from the AMN. If the mains power cable is longer than 1 m then the cable shall be folded back and forth at the centre of the lead to form a bundle no longer than 0.4 m. All of interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long. All of EUT and AE shall be separate place more than 0.1 m. All  $50 \Omega$  ports of the LISN shall be resistively terminated into  $50 \Omega$  loads when not connected to the measuring instrument.

If the reading of the measuring receiver shows fluctuations close to the limit, the reading shall be observed for at least 15 s at each measurement frequency; the higher reading shall be recorded with the exception of any brief isolated high reading which shall be ignored

## 4.2. Transmitter Radiated Emissions Measurement

■ Limit

(1)Undesirable emission limits. Except as shown in paragraph (b)(9) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(a) For transmitters operating in the band 5925~6425 MHz, 6425~6525 MHz, 6525~6875 MHz and 6875~7125 MHz all emissions outside the band 5925~7125 MHz shall not exceed -27 dBm/MHz E.I.R.P..

E.I.R.P. (dBm/MHz)	Avg Field Strength at 3 m(dBuV/m)
-7 (Peak)	88.2 (Peak)
-27 (AVG)	68.2 (AVG)

(2)Limits of Radiated Emission Measurement

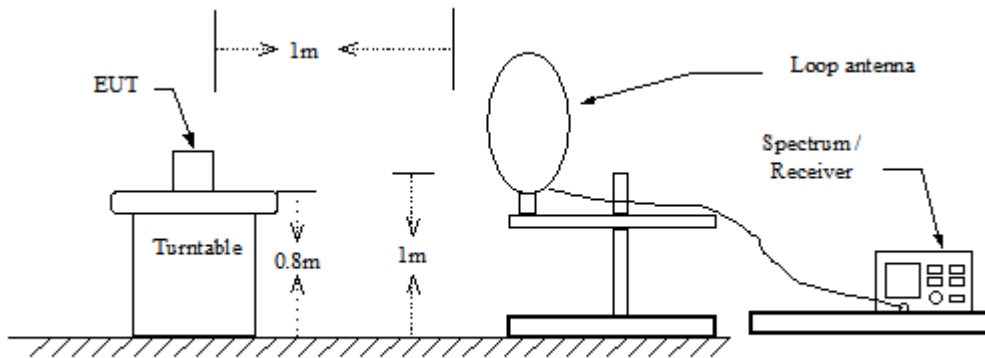
Emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209 as following:

Frequency Range (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 ~ 0.490	2400/F(kHz)	300
0.490 ~ 1.705	24000/F(kHz)	30
1.705 ~ 30.0	30	30
30 ~ 88	10	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

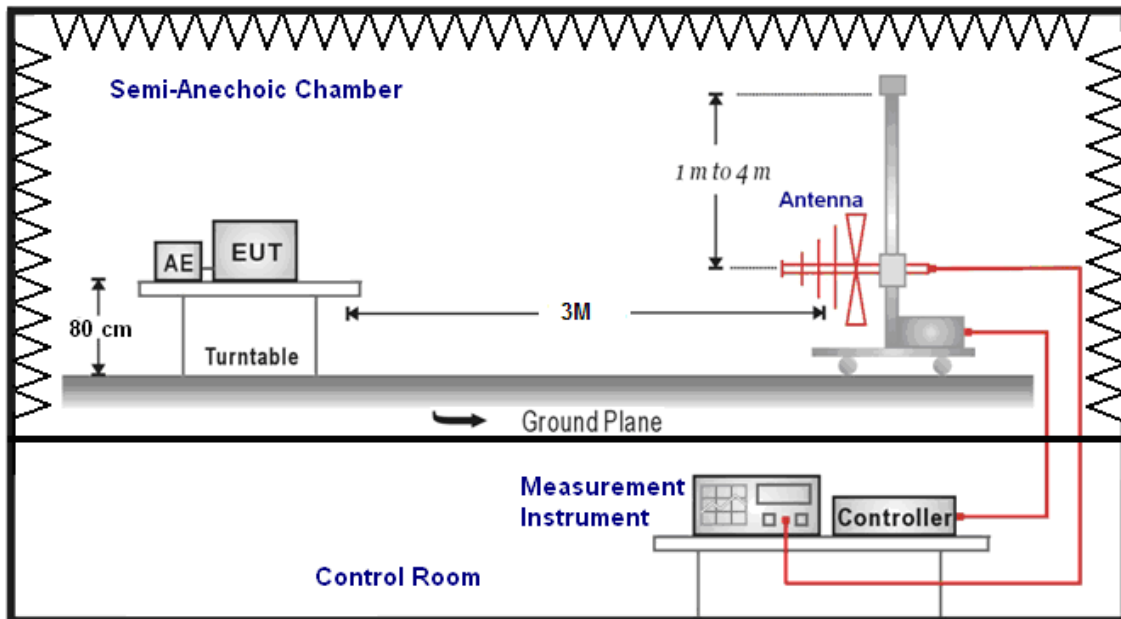
- Note:
1. The lower limit shall apply at the transition frequencies.
  2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
  3. As shown in 15.35(b), for frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

■ Setup

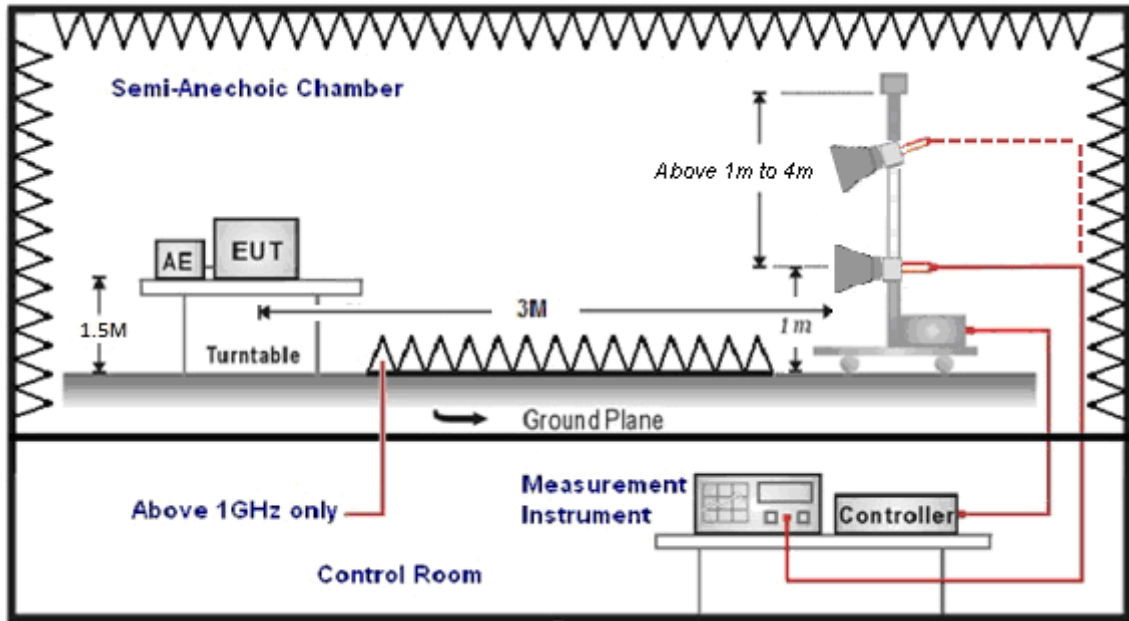
9 kHz ~ 30 MHz



30 MHz ~ 1 GHz



Above 1 GHz





## ■ Test Procedure

Final radiation measurements were made on a three-meter, Semi Anechoic Chamber. The EUT system was placed on a nonconductive turntable which is 0.8 or 1.5 meters height (below 1 GHz use 0.8 m turntable / above 1 GHz use 1.5 m turntable), top surface 1.0 x 1.5 meter. During the test, EUT was set to transmit continuously & Measurements spectrum range from 9 kHz to 40 GHz is investigated.

For measurements below 30 MHz the resolution bandwidth is set to 10 kHz for peak detection measurements or 9 kHz for quasi-peak detection measurements. The video bandwidth is 3 times of the resolution bandwidth.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For restricted measurements above 1 GHz the resolution bandwidth is set to 1 MHz, and then the video bandwidth is set to 3 MHz for peak measurements and 10 Hz for average measurements when Duty cycle > 0.98 / 1/T for average measurements when Duty cycle < 0.98.

For out of band measurements above 1 GHz the resolution bandwidth is set to 1 MHz, and then the video bandwidth is set to 3 MHz for peak measurements.

A nonconductive material surrounded the EUT to supporting the EUT for standing on three orthogonal planes. At each condition, the EUT was rotated 360 degrees, and the antenna was raised and lowered from one to four meters to find the maximum emission levels. Measurements were taken using both horizontal and vertical antenna polarization. SCHWARZBECK MESS-ELEKTRONIK Trilog-Broadband Antenna at 3 Meter and the ETS-Lindgren Double-Ridged Waveguide Horn antenna Schwarzbeck Mess-Elektronik Broadband Horn Antenna was used in frequencies 1 – 40 GHz at a distance of 3 meter. The antenna at an angle toward the source of the emission. All test results were extrapolated to equivalent signal at 3 meters utilizing an inverse linear distance extrapolation Factor (20 dB/decade).

For testing above 1 GHz, the emission level of the EUT in peak mode was 20 dB lower than average limit (that means the emission level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

Appropriate preamplifiers were used for improving sensitivity and precautions were taken to avoid overloading or desensitizing the spectrum analyzer. No post – detector video filters were used in the test.

The spectrum analyzer's 6 dB bandwidth was set to 1 MHz, and the analyzer was operated in the peak detection mode, for frequencies both below and up 1 GHz. The average levels were obtained by subtracting the duty cycle correction factor from the peak readings.

The following procedures were used to convert the emission levels measured in decibels referenced to 1 microvolt (dBuV) into field intensity in micro volts per meter (uV/m).

The actual field intensity in decibels referenced to 1 microvolt in to field intensity in micro volts per meter (dBuV/m).

Data of measurement within this frequency range without mark in the table above means the reading of emissions are attenuated more than 20 dB below the permissible limits or the field strength is too small to be measured.

The actual field intensity in referenced to 1 microvolt per meter (dBuV/m) is determined by algebraically adding the measured reading in dBuV, the antenna factor (dB/m), and cable loss (dB) and Subtracting the gain of preamplifier (dB) is auto calculate in spectrum analyzer.

- (1) Amplitude (dBuV/m) = FI (dBuV) +AF (dB/m) +CL (dB)  
 FI= Reading of the field intensity.  
 AF= Antenna factor.  
 CL= Cable loss.  
 P.S Amplitude is auto calculate in spectrum analyzer.

**Measuring Instruments and setting**

The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	40 GHz
RBW/VBW(Emission in restricted band)	1 MHz / 3 MHz for Peak 1 MHz / (1/T) for Average
RBW/VBW(Emission in non-restricted band)	1 MHz / 3 MHz for Peak 1 MHz / (1/T) for Average (Only WLAN 6G)

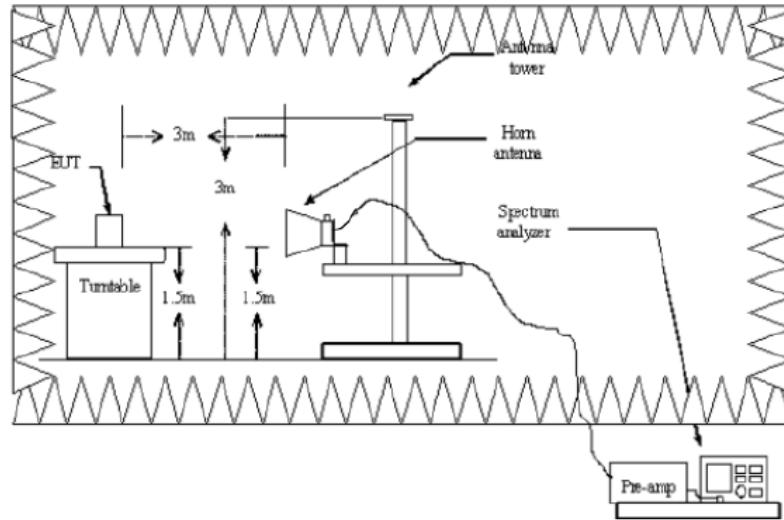
### 4.3. Maximum Output Power Measurement

■ Limit

Frequency Range (GHz)	Maximum Output Power Limit
5.925 ~ 6.425	For standard power access point and fixed client device : e.i.r.p. $\leq$ 36dBm, For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125mW (21dBm).
	For indoor access point : e.i.r.p. $\leq$ 30dBm.
	For subordinate device control of an indoor access point : e.i.r.p. $\leq$ 30dBm.
	For client device control of a standard power access point : e.i.r.p. $\leq$ 30dBm.
	For client device control of an indoor access point : e.i.r.p. $\leq$ 24dBm.
6.425 ~ 6.525	For indoor access point : e.i.r.p. $\leq$ 30dBm.
	For client device control of an indoor access point : e.i.r.p. $\leq$ 24dBm.
6.525 ~ 6.875	For standard power access point and fixed client device : e.i.r.p. $\leq$ 36dBm, For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125mW (21dBm).
	For indoor access point : e.i.r.p. $\leq$ 30dBm.
	For subordinate device control of an indoor access point : e.i.r.p. $\leq$ 30dBm.
	For client device control of a standard power access point : e.i.r.p. $\leq$ 30dBm.
	For client device control of an indoor access point : e.i.r.p. $\leq$ 24dBm.
6.875 ~ 7.125	For indoor access point : e.i.r.p. $\leq$ 30dBm.
	For client device control of an indoor access point : e.i.r.p. $\leq$ 24dBm.

**For Radiation Method**

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.3.2, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices.

Accordance with ANSI C63.10:2013 section 12.1.2 use radiated compliance measurements.

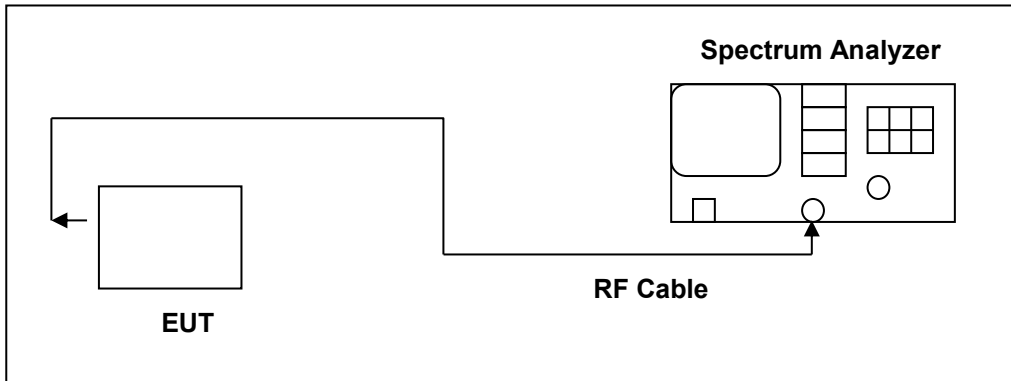
1. The EUT was placed on the top of a rotating table 1.5 meters above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a antenna tower.
3. The height of antenna is fixed 1.5 meter , Both horizontal and vertical polarizations of the antenna are set to make the measurement.
4. Perform a EIRP level measurement and record the worse read value, is the EIRP level value via a spectrum reading obtained corrected for antenna factor, cable loss and pre-amplifier factor.

#### 4.4. Emission Bandwidth Measurement

■ **Limit**

≤ 320 MHz

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.4 Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - Part 15, Subpart E.

For 26 dB Bandwidth:

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

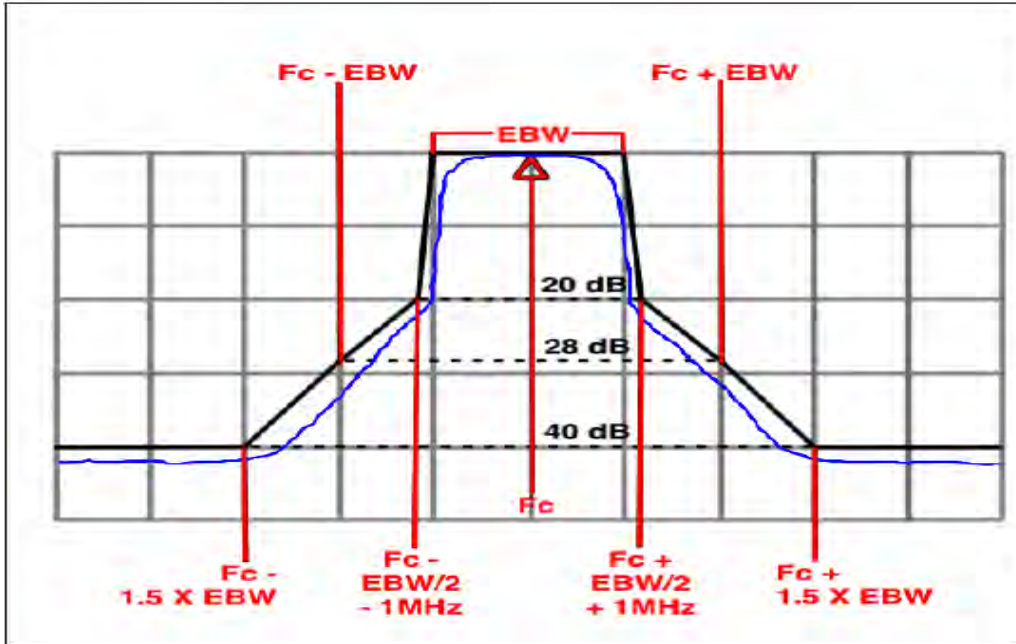
For 99% Bandwidth:

The 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. The following procedure shall be used for measuring 99% power bandwidth:

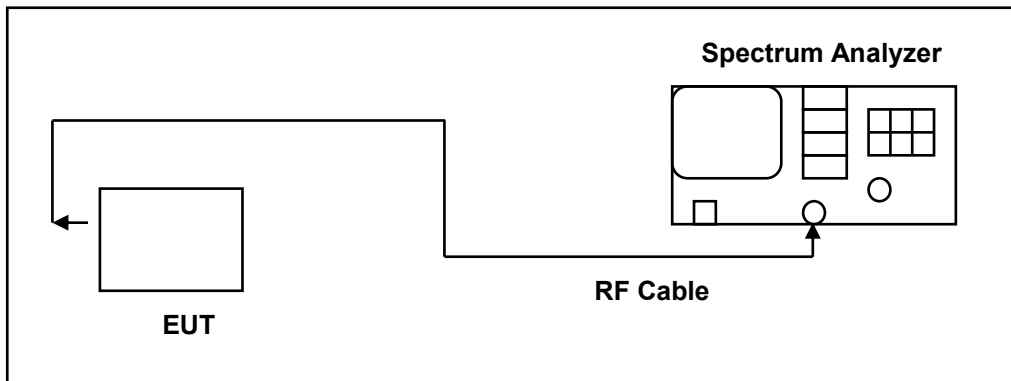
Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	1.5 times and 5.0 times the OBW
RBW	Approximately 1 % ~ 5 % of the emission bandwidth
VBW	VBW > RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

#### 4.5. In-Band Emission (Mask) Measurement

■ Limit



■ Test Setup



**■ Test Procedure**

1. Connect output of the antenna port to a spectrum analyzer.
2. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013.
3. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
  - a) Set the span to encompass the entire 26 dB EBW of the signal.
  - b) Set RBW = same RBW used for 26 dB EBW measurement.
  - c) Set VBW  $\geq 3 \times$  RBW
  - d) Number of points in sweep  $\geq [2 \times \text{span} / \text{RBW}]$ .
  - e) Sweep time = auto.
  - f) Detector = RMS (i.e., power averaging)
  - g) Trace average at least 100 traces in power averaging (rms) mode.
  - h) Use the peak search function on the instrument to find the peak of the spectrum.
4. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.
5. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
  - a) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
  - b) Suppressed by 28 dB at one channel bandwidth from the channel center.
  - c) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
6. Adjust the span to encompass the entire mask as necessary.
7. Clear trace.
8. Trace average at least 100 traces in power averaging (rms) mode.
9. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

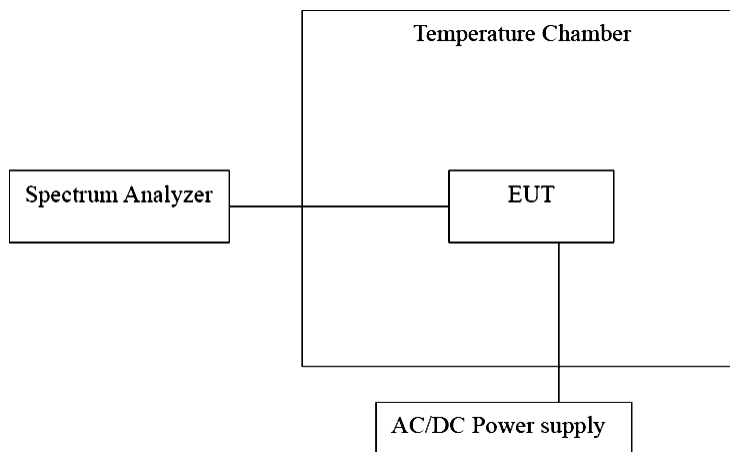


## 4.6. Frequency Stability Measurement

### ■ Limit

The carrier frequency remains within the operating frequency band.

### ■ Test Setup



### ■ Test Procedure

1. The EUT and test equipment were set up as shown on the following section.
2. Turn the on and couple its output to a spectrum analyzer.
3. Turn the EUT off and set the chamber to highest temperature specified.
4. Allow sufficient time (approximately 30 min) for the temperature of the chamber to stabilize, turn the EUT ON and record the operating frequency at startup, and at 2 minutes, 5 minutes, and 10 minutes after the EUT is energized.
5. Repeat step 4 with the temperature chamber set to the lower the chamber temperature by not more that 10 °C, and allow the temperature inside the chamber to stabilize.
6. The test chamber was allowed to stabilize at +20°C for a minimum of 30 minutes. The supply voltage was then adjusted of the EUT form 85% (or end point) to 115% and the frequency record.

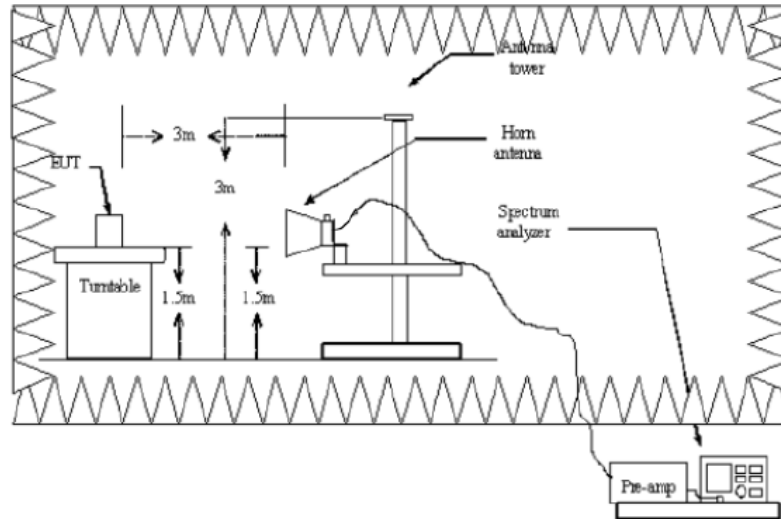
#### 4.7. Maximum Power Spectral Density Measurement

■ Limit

Frequency Range (GHz)	Maximum Power Spectral Density Limit
5.925 ~ 6.425	For standard power access point and fixed client device : e.i.r.p. PSD ≤ 23 dBm/MHz.
	For indoor access point : e.i.r.p. PSD ≤ 5 dBm/MHz.
	For subordinate device control of an indoor access point : e.i.r.p. PSD ≤ 5 dBm/MHz.
	For client device control of a standard power access point : e.i.r.p. PSD ≤ 17 dBm/MHz.
	For client device control of an indoor access point : e.i.r.p. PSD ≤ -1 dBm/MHz.
6.425 ~ 6.525	For indoor access point : e.i.r.p. PSD ≤ 5 dBm/MHz.
	For client device control of an indoor access point : e.i.r.p. PSD ≤ -1 dBm/MHz.
6.525 ~ 6.875	For standard power access point and fixed client device : e.i.r.p. PSD ≤ 23 dBm/MHz.
	For indoor access point : e.i.r.p. PSD ≤ 5 dBm/MHz.
	For subordinate device control of an indoor access point : e.i.r.p. PSD ≤ 5 dBm/MHz.
	For client device control of a standard power access point : e.i.r.p. PSD ≤ 17 dBm/MHz.
	For client device control of an indoor access point : e.i.r.p. PSD ≤ -1 dBm/MHz.
6.875 ~ 7.125	For indoor access point : e.i.r.p. PSD ≤ 5 dBm/MHz.
	For client device control of an indoor access point : e.i.r.p. PSD ≤ -1 dBm/MHz.

**For Radiation Method**

■ **Test Setup**



■ **Test Procedure**

The test is performed in accordance with ANSI C63.10:2013 section 12.5, Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - Part 15, Subpart E.

Accordance with ANSI C63.10:2013 section 12.1.2 use radiated compliance measurements.

1. The EUT was placed on the top of a rotating table 1.5 meters above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a antenna tower.
3. The height of antenna is fixed 1.5 meter , Both horizontal and vertical polarizations of the antenna are set to make the measurement.
4. Perform a EIRP level measurement and record the worse read value, is the EIRP level value via a spectrum reading obtained corrected for antenna factor, cable loss and pre-amplifier factor.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	1 MHz
VBW	3 MHz
Detector	RMS
Trace	AVERAGE
Sweep Time	Auto
Trace Average	100 times

### 4.8. Contention Based Protocol Measurement

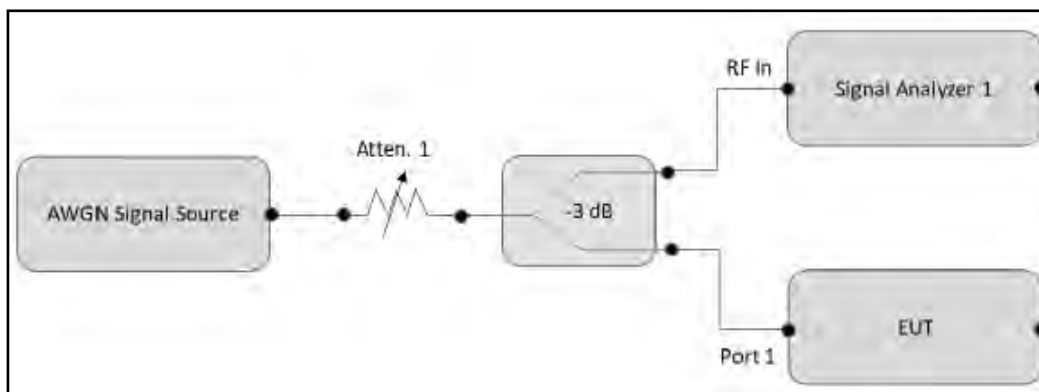
■ Limit

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

Table 1. Criteria to determine number of times detection threshold test may be performed

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

■ Test Setup



**■ Test Procedure**

1. Configure the EUT to transmit with a constant duty cycle.
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.
3. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT.
4. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
5. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB divider, to the signal analyzer 1 and the EUT as shown in Test Setup.
6. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.
7. Monitor the signal analyzer to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
8. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
9. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 4, choose a different center frequency for the AWGN signal and repeat the process.

## 4.9. Operational restrictions for 6 GHz U-NII devices

### ■ Limits

In the 5.925-7.125 GHz band, client devices, except fixed client devices, must operate under the control of a standard power access point, indoor access point or subordinate devices; Subordinate devices must operate under the control of an indoor access point.

### ■ Declare

Device is an indoor client device under the control of a low power indoor access point. Please refer to the declaration letter exhibit supplied within this application.

## 4.10. Automatically discontinue transmission

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

### ■ Declare

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving.

The EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

## 4.11. Antenna Requirement

### ■ Limit

For intentional device, according to 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

And According to 15.407 (a), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

### ■ Antenna Connector Construction

See section 2 – antenna information.

■ Directional Gain Calculated

Test mode	Band	Transmission Type	Antenna				Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	Power Limit Reduction (dB)	PSD Limit Reduction (dB)
			Ant-0	Ant-1	Ant-2	Ant-3				
			(dBi)	(dBi)	(dBi)	(dBi)				
802.11a	Band 5	CDD	3.19	1.99	-	-	3.19	3.19	0	0
	Band 6		3.36	2.56	-	-	3.36	3.36	0	0
	Band 7		3.36	2.56	-	-	3.36	3.36	0	0
	Band 8		2.00	2.40	-	-	2.40	2.40	0	0
802.11ax HE20 802.11ax HE40 802.11ax HE80 802.11ax HE160	Band 5	MIMO	3.19	1.99	-	-	5.62	5.62	0	0
	Band 6		3.36	2.56	-	-	5.98	5.98	0	0
	Band 7		3.36	2.56	-	-	5.98	5.98	0	0
	Band 8		2.00	2.40	-	-	5.21	5.21	0	0

Directional gain (Power) = GANT

Directional gain (PSD) = Array Gain

## 5 Test Results

### 5.1. Conducted Emission

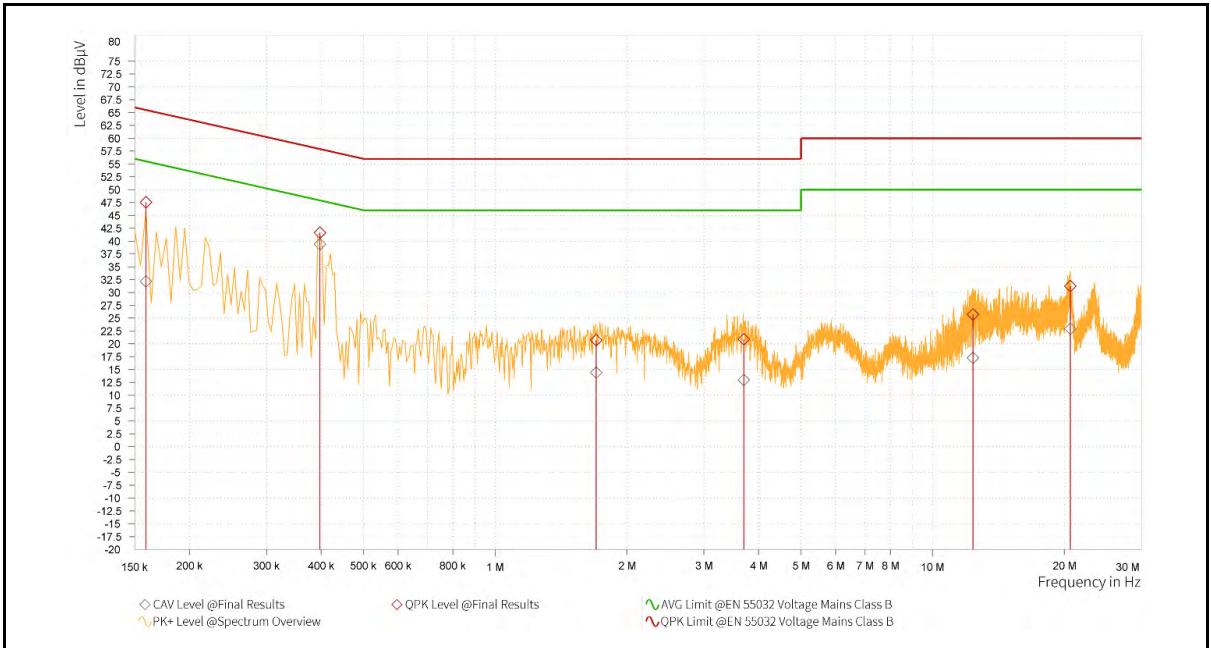
Standard:	FCC Part 15.407	Line:	L1
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test Mode:	Transmit mode		
Description:			



Rg	Frequency [MHz]	QP Result [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Result [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Correction factor [dB]	Line
1	0.159	48.59	65.52	16.93	32.58	55.52	22.93	9.61	L1
1	0.398	41.63	57.91	16.27	39.36	47.91	8.55	9.62	L1
1	1.514	19.54	56.00	36.46	12.46	46.00	33.54	9.65	L1
1	3.638	20.12	56.00	35.88	11.68	46.00	34.32	9.70	L1
1	12.291	24.64	60.00	35.36	16.32	50.00	33.68	9.83	L1
1	20.576	28.80	60.00	31.20	20.52	50.00	29.48	9.88	L1



Standard:	FCC Part 15.407	Line:	N
Test item:	Conducted Emission	Power:	AC 120 V/60 Hz
Test Mode:	Transmit mode		
Description:			



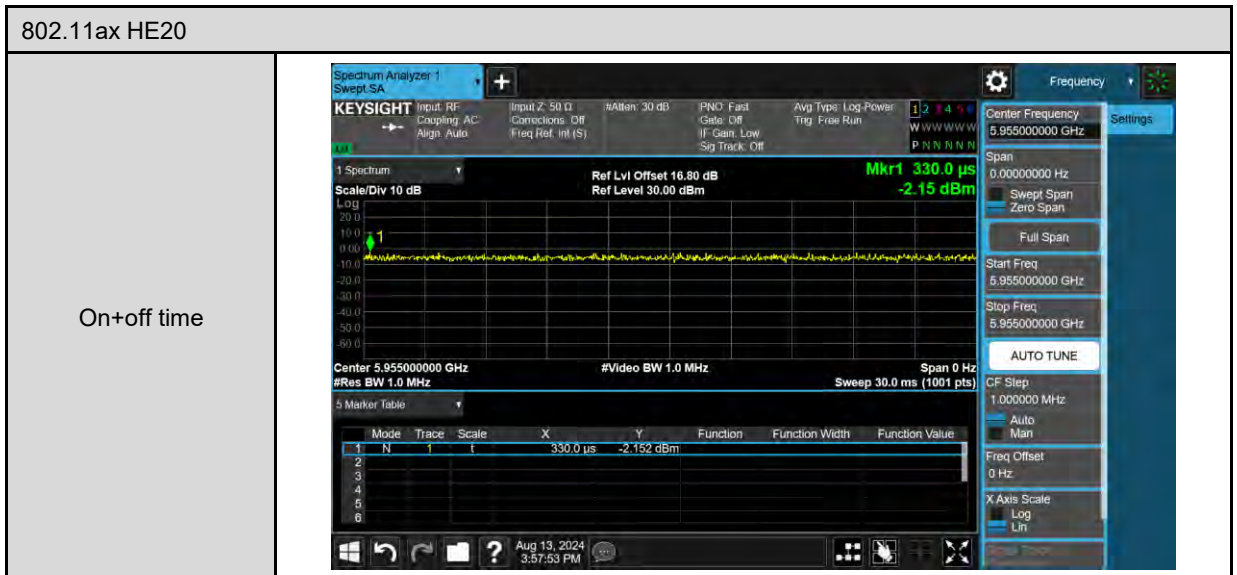
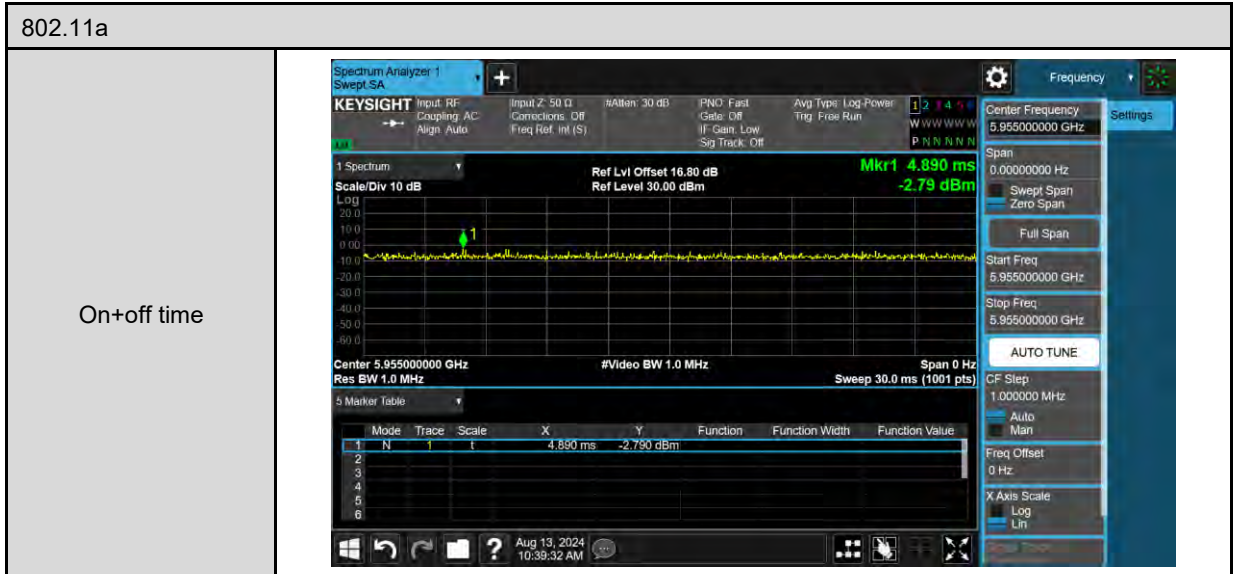
Rg	Frequency [MHz]	QP Result [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Result [dBµV]	AV Limit [dBµV]	AV Margin [dB]	Correction factor [dB]	Line
1	0.159	47.56	65.52	17.96	32.15	55.52	23.36	9.59	N
1	0.398	41.64	57.91	16.26	39.37	47.91	8.53	9.60	N
1	1.703	20.71	56.00	35.29	14.42	46.00	31.58	9.65	N
1	3.701	20.90	56.00	35.10	12.96	46.00	33.04	9.70	N
1	12.359	25.69	60.00	34.31	17.28	50.00	32.72	9.89	N
1	20.639	31.25	60.00	28.75	22.92	50.00	27.08	10.04	N

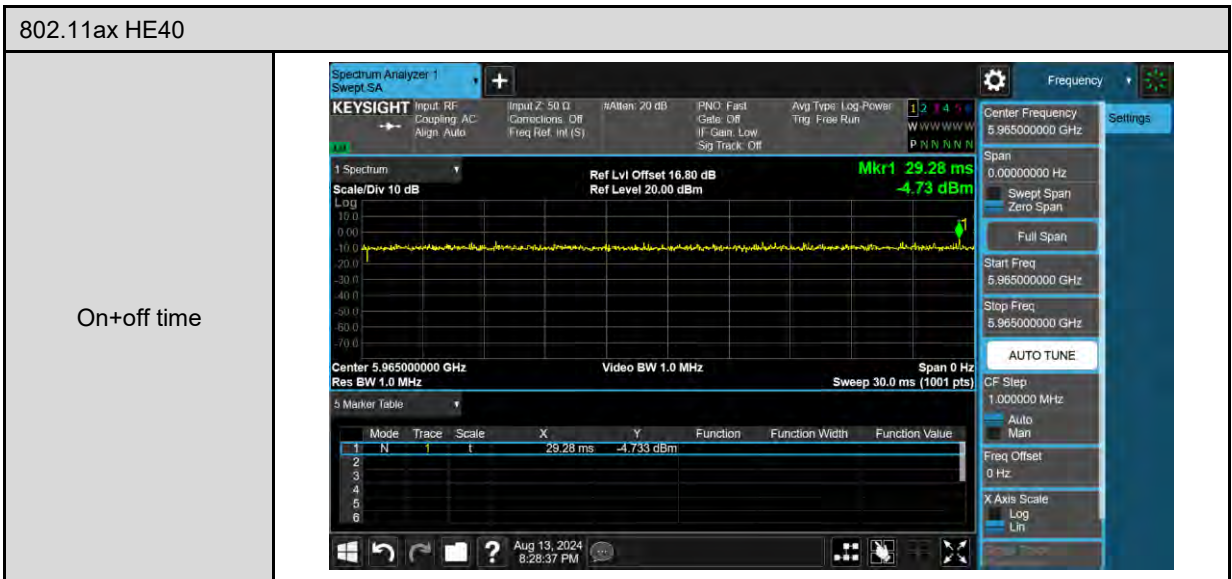
## 5.2. Conducted Test Results

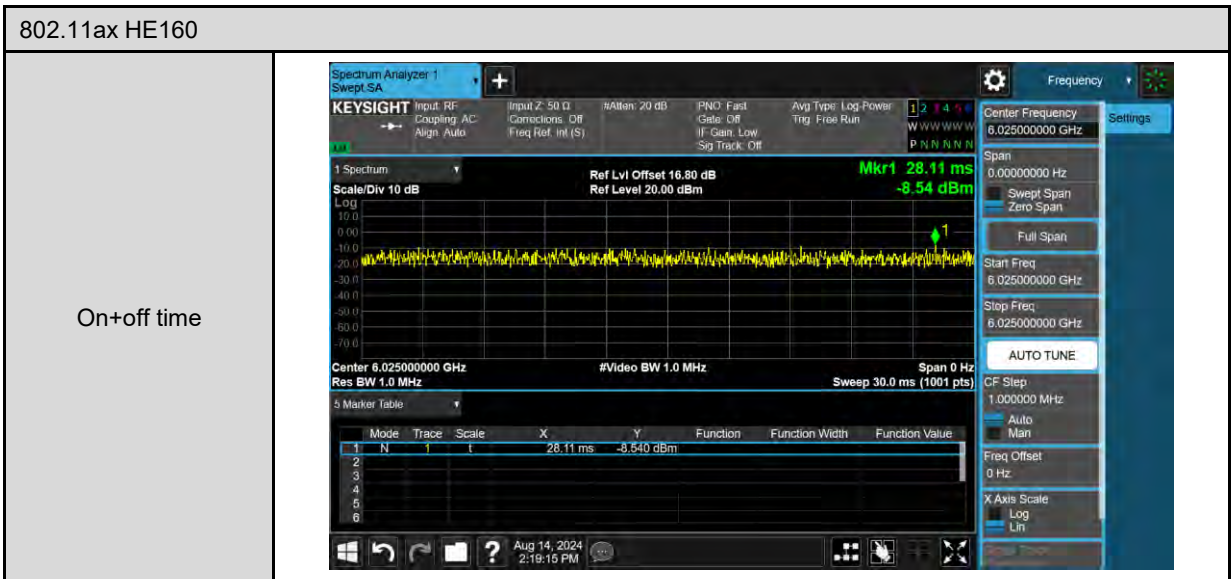
### 5.2.1. Duty cycle

Reference Appendix A

#### ■ Test Graphs







## **5.2.2. Maximum Output Power Measurement**

Reference Appendix A

## **5.2.3. Emission Bandwidth Measurement**

Reference Appendix A

■ Test Graphs

26 dB BW



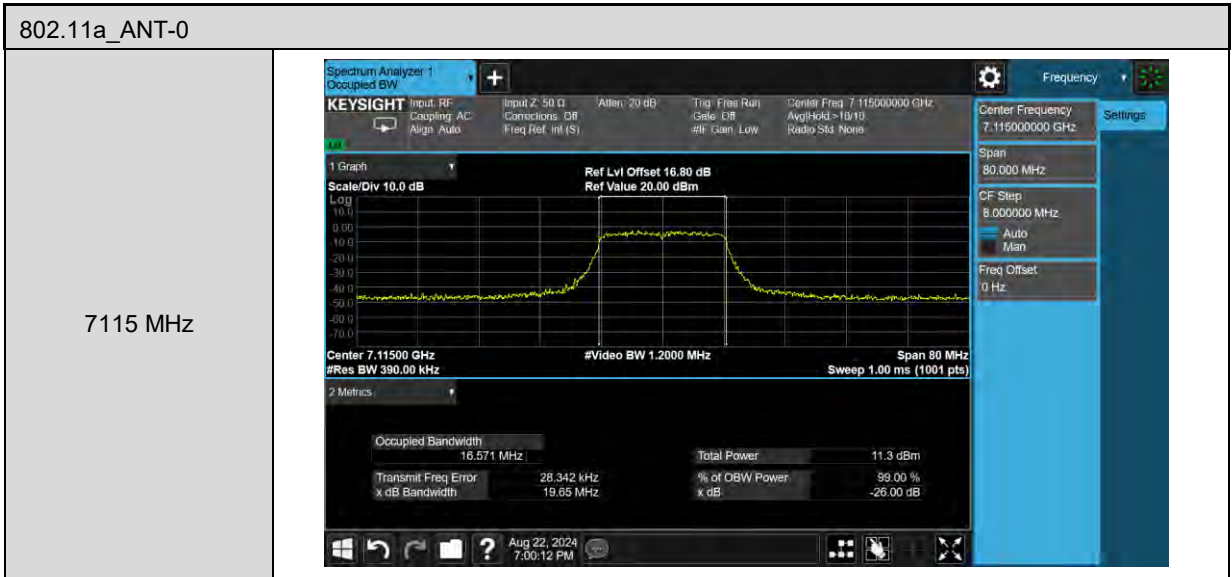


802.11a_ANT-0													
6435 MHz	<p><b>Center 6.43500 GHz</b>  <b>#Res BW 390.00 kHz</b>  <b>#Video BW 1.2000 MHz</b>  <b>Span 80 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.607 MHz</td> <td>Total Power</td> <td>8.42 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>16.835 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.05 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.607 MHz	Total Power	8.42 dBm	Transmit Freq Error	16.835 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.05 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.607 MHz	Total Power	8.42 dBm										
Transmit Freq Error	16.835 kHz	% of OBW Power	99.00 %										
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6475 MHz	<p><b>Center 6.47500 GHz</b>  <b>#Res BW 390.00 kHz</b>  <b>#Video BW 1.2000 MHz</b>  <b>Span 80 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.584 MHz</td> <td>Total Power</td> <td>8.56 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>20.307 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.00 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.584 MHz	Total Power	8.56 dBm	Transmit Freq Error	20.307 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.00 MHz	x dB	-26.00 dB
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Transmit Freq Error	20.307 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	20.00 MHz	x dB	-26.00 dB										
6515 MHz	<p><b>Center 6.51500 GHz</b>  <b>#Res BW 390.00 kHz</b>  <b>#Video BW 1.2000 MHz</b>  <b>Span 80 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.613 MHz</td> <td>Total Power</td> <td>8.57 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>50.142 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.76 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.613 MHz	Total Power	8.57 dBm	Transmit Freq Error	50.142 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.76 MHz	x dB	-26.00 dB
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Transmit Freq Error	50.142 kHz	% of OBW Power	99.00 %										
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802.11a_ANT-0	
6535 MHz	
6695 MHz	
6855 MHz	

802.11a_ANT-0													
6875 MHz	<p>Center 6.87500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.584 MHz</td> <td>Total Power</td> <td>15.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>9.836 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.81 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.584 MHz	Total Power	15.5 dBm	Transmit Freq Error	9.836 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.81 MHz	x dB	-26.00 dB
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Transmit Freq Error	9.836 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.81 MHz	x dB	-26.00 dB										
6895 MHz	<p>Center 6.89500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.583 MHz</td> <td>Total Power</td> <td>15.3 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>19.461 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.00 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.583 MHz	Total Power	15.3 dBm	Transmit Freq Error	19.461 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.00 MHz	x dB	-26.00 dB
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Transmit Freq Error	19.461 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	20.00 MHz	x dB	-26.00 dB										
6995 MHz	<p>Center 6.99500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.576 MHz</td> <td>Total Power</td> <td>13.3 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>10.398 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.62 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.576 MHz	Total Power	13.3 dBm	Transmit Freq Error	10.398 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.62 MHz	x dB	-26.00 dB
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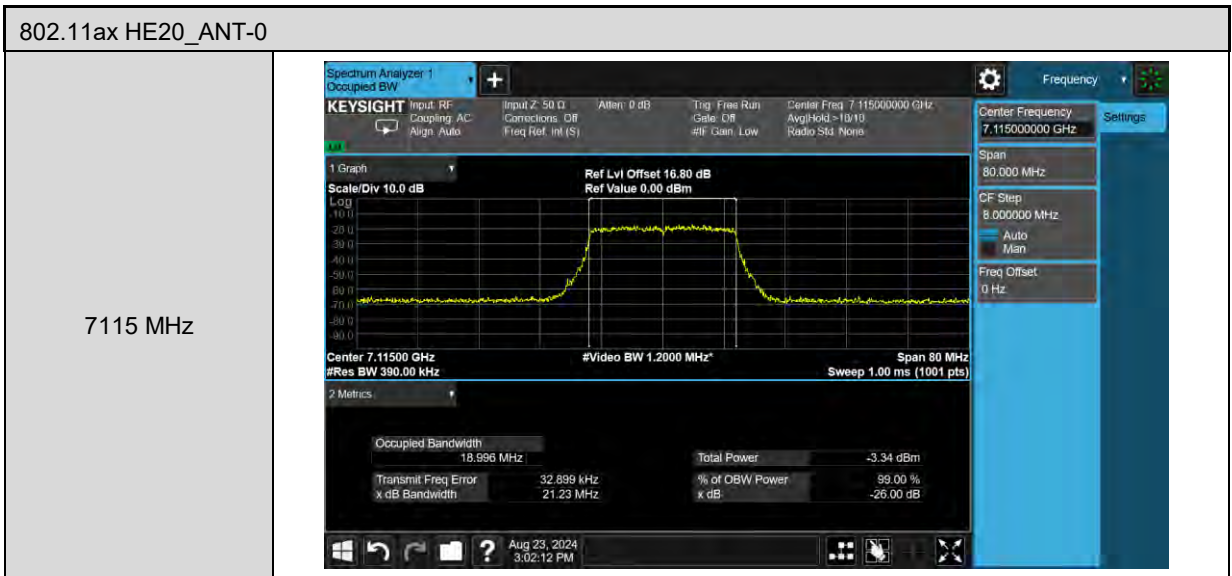


802.11ax HE20_ANT-0													
5955 MHz	<p>Center 5.95500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.051 MHz</td> <td>Total Power</td> <td>13.3 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>43.803 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.15 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.051 MHz	Total Power	13.3 dBm	Transmit Freq Error	43.803 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.15 MHz	x dB	-26.00 dB
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Transmit Freq Error	43.803 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	21.15 MHz	x dB	-26.00 dB										
6175 MHz	<p>Center 6.17500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.031 MHz</td> <td>Total Power</td> <td>10.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>37.976 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.21 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.031 MHz	Total Power	10.6 dBm	Transmit Freq Error	37.976 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.21 MHz	x dB	-26.00 dB
Occupied Bandwidth	19.031 MHz	Total Power	10.6 dBm										
Transmit Freq Error	37.976 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	21.21 MHz	x dB	-26.00 dB										
6415 MHz	<p>Center 6.41500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.045 MHz</td> <td>Total Power</td> <td>8.96 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>44.548 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.15 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.045 MHz	Total Power	8.96 dBm	Transmit Freq Error	44.548 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.15 MHz	x dB	-26.00 dB
Occupied Bandwidth	19.045 MHz	Total Power	8.96 dBm										
Transmit Freq Error	44.548 kHz	% of OBW Power	99.00 %										
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802.11ax HE20_ANT-0													
6435 MHz	<p>Center 6.43500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.059 MHz</td> <td>Total Power</td> <td>8.70 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>35.861 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.76 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.059 MHz	Total Power	8.70 dBm	Transmit Freq Error	35.861 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.76 MHz	x dB	-26.00 dB
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802.11ax HE20_ANT-0													
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6855 MHz	<p><b>6855 MHz</b></p> <p>Center 6.85500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.992 MHz</td> <td>Total Power</td> <td>16.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>38.440 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.47 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.992 MHz	Total Power	16.2 dBm	Transmit Freq Error	38.440 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.47 MHz	x dB	-26.00 dB
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802.11ax HE20_ANT-0													
6875 MHz	<p>Center 6.87500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.011 MHz</td> <td>Total Power</td> <td>14.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>33.271 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.15 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.011 MHz	Total Power	14.9 dBm	Transmit Freq Error	33.271 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.15 MHz	x dB	-26.00 dB
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6895 MHz	<p>Center 6.89500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.965 MHz</td> <td>Total Power</td> <td>14.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>51.301 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.09 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.965 MHz	Total Power	14.6 dBm	Transmit Freq Error	51.301 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.09 MHz	x dB	-26.00 dB
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802.11ax HE40_ANT-0													
5965 MHz	<p>Center 5.96500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.867 MHz</td> <td>Total Power</td> <td>18.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>38.565 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.76 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.867 MHz	Total Power	18.6 dBm	Transmit Freq Error	38.565 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.76 MHz	x dB	-26.00 dB
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6165 MHz	<p>Center 6.16500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.796 MHz</td> <td>Total Power</td> <td>14.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>55.158 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.51 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.796 MHz	Total Power	14.9 dBm	Transmit Freq Error	55.158 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.51 MHz	x dB	-26.00 dB
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6405 MHz	<p>Center 6.40500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.770 MHz</td> <td>Total Power</td> <td>14.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>8.782 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.76 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.770 MHz	Total Power	14.4 dBm	Transmit Freq Error	8.782 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.76 MHz	x dB	-26.00 dB
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802.11ax HE40_ANT-0													
6445 MHz	<p>Center 6.44500 GHz #Video BW 2.4000 MHz Span 120 MHz              #Res BW 750.00 kHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.866 MHz</td> <td>Total Power</td> <td>16.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>38.606 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.85 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.866 MHz	Total Power	16.2 dBm	Transmit Freq Error	38.606 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.85 MHz	x dB	-26.00 dB
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Transmit Freq Error	103.57 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	40.72 MHz	x dB	-26.00 dB										
6525 MHz	<p>Center 6.52500 GHz #Video BW 2.4000 MHz Span 120 MHz              #Res BW 750.00 kHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.820 MHz</td> <td>Total Power</td> <td>13.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>27.634 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.47 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.820 MHz	Total Power	13.2 dBm	Transmit Freq Error	27.634 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.47 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.820 MHz	Total Power	13.2 dBm										
Transmit Freq Error	27.634 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	40.47 MHz	x dB	-26.00 dB										

802.11ax HE40_ANT-0													
6565 MHz	<p>Center 6.56500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.908 MHz</td> <td>Total Power</td> <td>14.0 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>111.02 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.72 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.908 MHz	Total Power	14.0 dBm	Transmit Freq Error	111.02 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.72 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.908 MHz	Total Power	14.0 dBm										
Transmit Freq Error	111.02 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	40.72 MHz	x dB	-26.00 dB										
6685 MHz	<p>Center 6.68500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.855 MHz</td> <td>Total Power</td> <td>17.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>142.87 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.84 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.855 MHz	Total Power	17.2 dBm	Transmit Freq Error	142.87 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.84 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.855 MHz	Total Power	17.2 dBm										
Transmit Freq Error	142.87 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	40.84 MHz	x dB	-26.00 dB										
6845 MHz	<p>Center 6.84500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.813 MHz</td> <td>Total Power</td> <td>17.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>869 Hz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.87 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.813 MHz	Total Power	17.9 dBm	Transmit Freq Error	869 Hz	% of OBW Power	99.00 %	x dB Bandwidth	40.87 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.813 MHz	Total Power	17.9 dBm										
Transmit Freq Error	869 Hz	% of OBW Power	99.00 %										
x dB Bandwidth	40.87 MHz	x dB	-26.00 dB										





802.11ax HE80_ANT-0													
5985 MHz	<p>Center 5.9850 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.348 MHz</td> <td>Total Power</td> <td>17.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>74.940 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>84.01 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.348 MHz	Total Power	17.9 dBm	Transmit Freq Error	74.940 kHz	% of OBW Power	99.00 %	x dB Bandwidth	84.01 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.348 MHz	Total Power	17.9 dBm										
Transmit Freq Error	74.940 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	84.01 MHz	x dB	-26.00 dB										
6145 MHz	<p>Center 6.1450 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.327 MHz</td> <td>Total Power</td> <td>16.3 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>165.81 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>82.97 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.327 MHz	Total Power	16.3 dBm	Transmit Freq Error	165.81 kHz	% of OBW Power	99.00 %	x dB Bandwidth	82.97 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.327 MHz	Total Power	16.3 dBm										
Transmit Freq Error	165.81 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	82.97 MHz	x dB	-26.00 dB										
6385 MHz	<p>Center 6.3850 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.344 MHz</td> <td>Total Power</td> <td>15.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-75.403 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>83.14 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.344 MHz	Total Power	15.4 dBm	Transmit Freq Error	-75.403 kHz	% of OBW Power	99.00 %	x dB Bandwidth	83.14 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.344 MHz	Total Power	15.4 dBm										
Transmit Freq Error	-75.403 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	83.14 MHz	x dB	-26.00 dB										

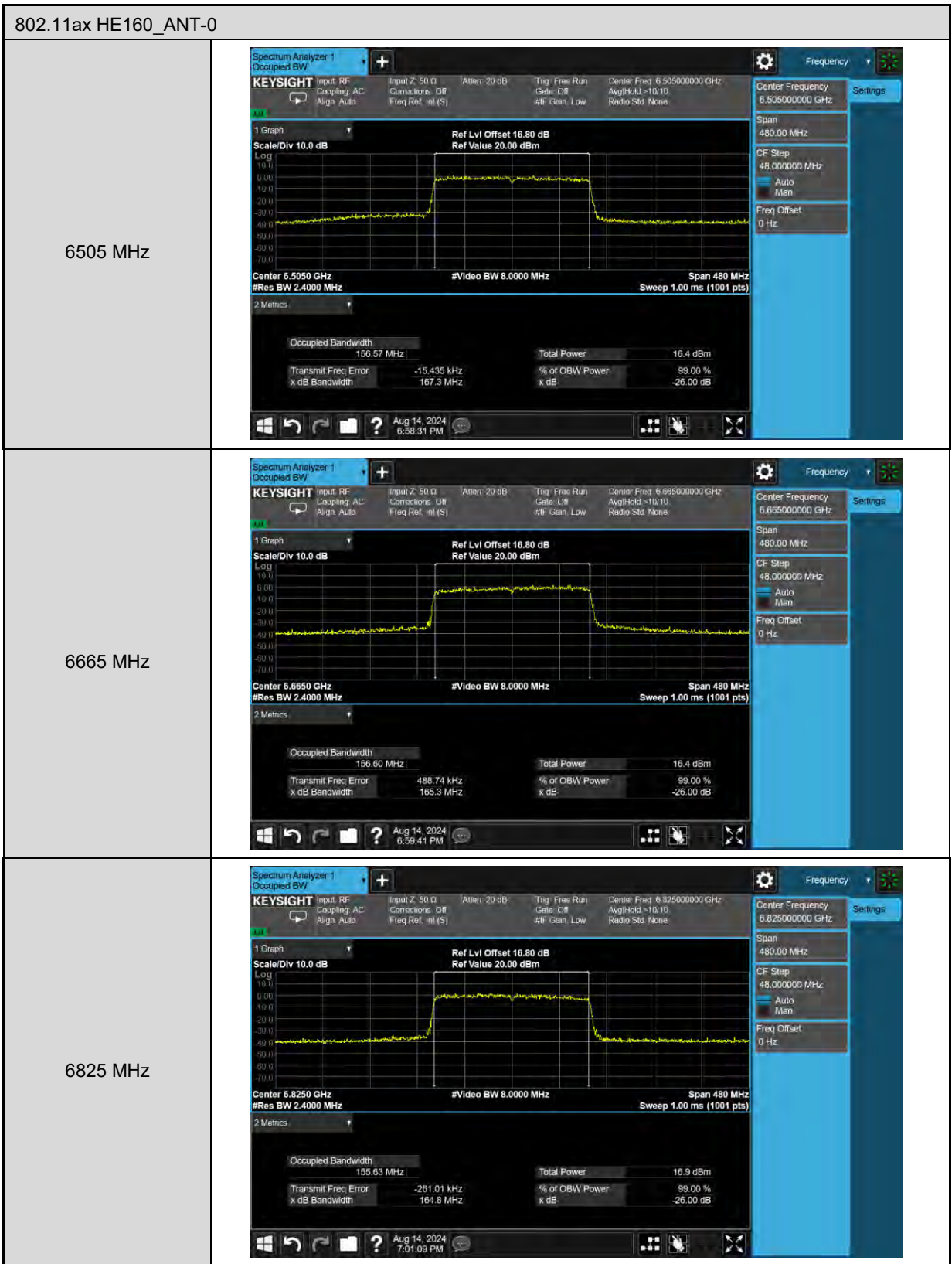


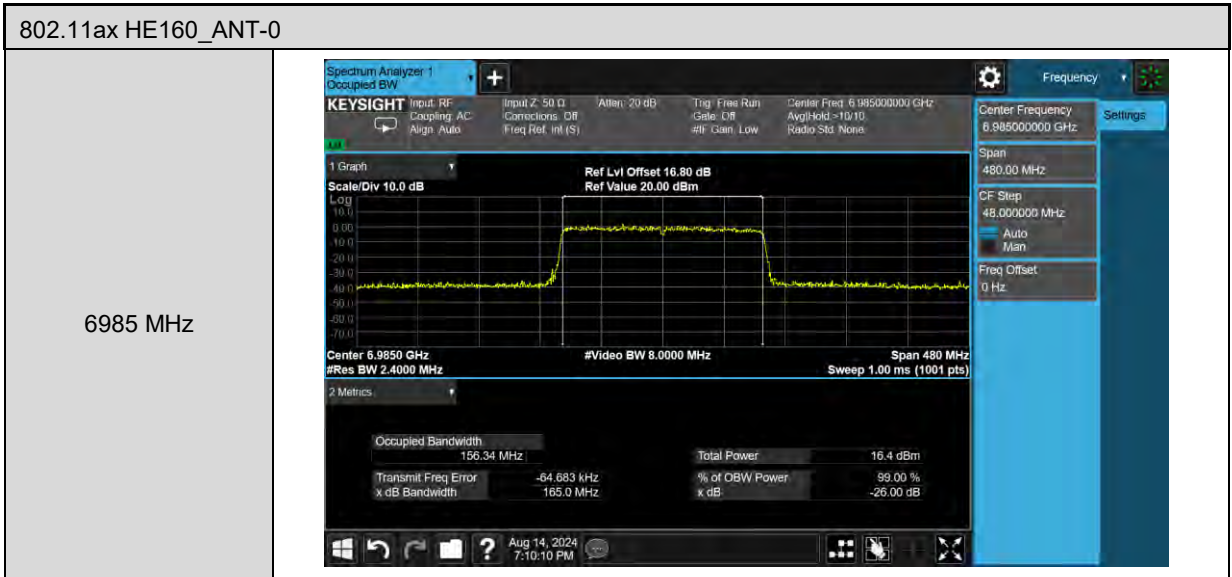
802.11ax HE80_ANT-0													
6705 MHz	<p>Center 6.7050 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.280 MHz</td> <td>Total Power</td> <td>16.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>229.58 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>83.73 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.280 MHz	Total Power	16.9 dBm	Transmit Freq Error	229.58 kHz	% of OBW Power	99.00 %	x dB Bandwidth	83.73 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.280 MHz	Total Power	16.9 dBm										
Transmit Freq Error	229.58 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	83.73 MHz	x dB	-26.00 dB										
6785 MHz	<p>Center 6.7850 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.156 MHz</td> <td>Total Power</td> <td>18.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>115.63 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>83.19 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.156 MHz	Total Power	18.1 dBm	Transmit Freq Error	115.63 kHz	% of OBW Power	99.00 %	x dB Bandwidth	83.19 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.156 MHz	Total Power	18.1 dBm										
Transmit Freq Error	115.63 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	83.19 MHz	x dB	-26.00 dB										
6865 MHz	<p>Center 6.8650 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.086 MHz</td> <td>Total Power</td> <td>17.3 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-108.08 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>82.70 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.086 MHz	Total Power	17.3 dBm	Transmit Freq Error	-108.08 kHz	% of OBW Power	99.00 %	x dB Bandwidth	82.70 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.086 MHz	Total Power	17.3 dBm										
Transmit Freq Error	-108.08 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	82.70 MHz	x dB	-26.00 dB										





802.11ax HE160_ANT-0													
6025 MHz	<p>Center 6.0250 GHz #Video BW 8.0000 MHz Span 480 MHz              #Res BW 2.4000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>156.48 MHz</td> <td>Total Power</td> <td>18.0 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>85.818 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>165.3 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	156.48 MHz	Total Power	18.0 dBm	Transmit Freq Error	85.818 kHz	% of OBW Power	99.00 %	x dB Bandwidth	165.3 MHz	x dB	-26.00 dB
Occupied Bandwidth	156.48 MHz	Total Power	18.0 dBm										
Transmit Freq Error	85.818 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	165.3 MHz	x dB	-26.00 dB										
6185 MHz	<p>Center 6.1850 GHz #Video BW 8.0000 MHz Span 480 MHz              #Res BW 2.4000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>155.83 MHz</td> <td>Total Power</td> <td>17.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-70.225 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>165.6 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	155.83 MHz	Total Power	17.5 dBm	Transmit Freq Error	-70.225 kHz	% of OBW Power	99.00 %	x dB Bandwidth	165.6 MHz	x dB	-26.00 dB
Occupied Bandwidth	155.83 MHz	Total Power	17.5 dBm										
Transmit Freq Error	-70.225 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	165.6 MHz	x dB	-26.00 dB										
6345 MHz	<p>Center 6.3450 GHz #Video BW 8.0000 MHz Span 480 MHz              #Res BW 2.4000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>156.26 MHz</td> <td>Total Power</td> <td>17.7 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-255.57 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>166.1 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	156.26 MHz	Total Power	17.7 dBm	Transmit Freq Error	-255.57 kHz	% of OBW Power	99.00 %	x dB Bandwidth	166.1 MHz	x dB	-26.00 dB
Occupied Bandwidth	156.26 MHz	Total Power	17.7 dBm										
Transmit Freq Error	-255.57 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	166.1 MHz	x dB	-26.00 dB										





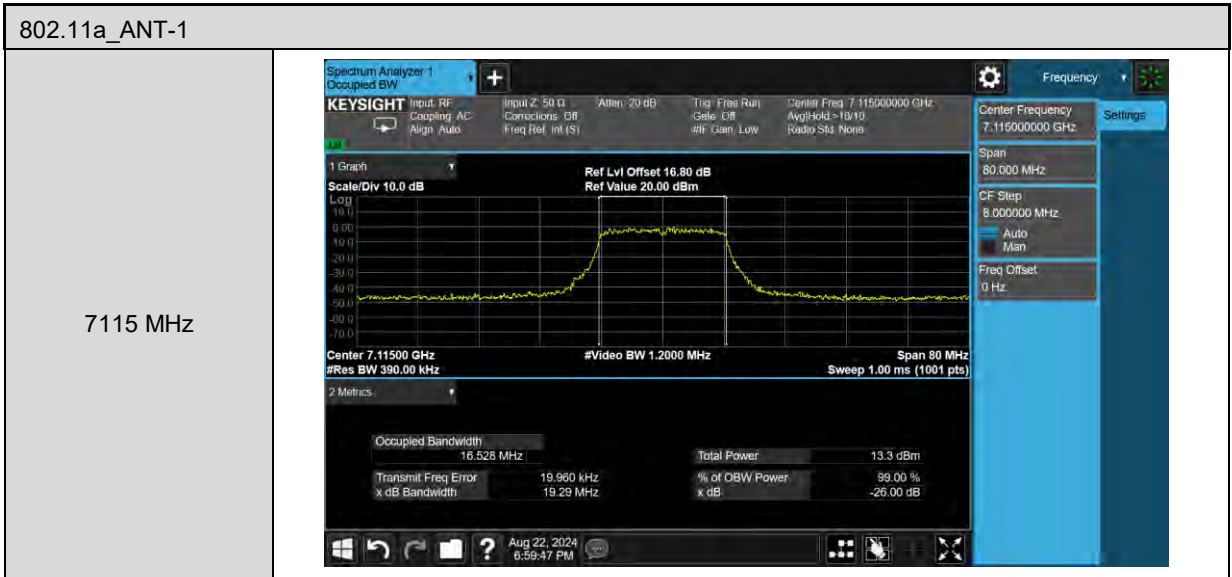
802.11a_ANT-1													
5955 MHz	<p>Center 5.95500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.500 MHz</td> <td>Total Power</td> <td>11.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>52.121 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.64 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.500 MHz	Total Power	11.9 dBm	Transmit Freq Error	52.121 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.64 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.500 MHz	Total Power	11.9 dBm										
Transmit Freq Error	52.121 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.64 MHz	x dB	-26.00 dB										
6175 MHz	<p>Center 6.17500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.538 MHz</td> <td>Total Power</td> <td>11.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>48.548 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.45 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.538 MHz	Total Power	11.5 dBm	Transmit Freq Error	48.548 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.45 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.538 MHz	Total Power	11.5 dBm										
Transmit Freq Error	48.548 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.45 MHz	x dB	-26.00 dB										
6415 MHz	<p>Center 6.41500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.550 MHz</td> <td>Total Power</td> <td>10.8 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>36.011 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.55 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.550 MHz	Total Power	10.8 dBm	Transmit Freq Error	36.011 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.55 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.550 MHz	Total Power	10.8 dBm										
Transmit Freq Error	36.011 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.55 MHz	x dB	-26.00 dB										

802.11a_ANT-1													
6435 MHz	<p>Center 6.43500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.551 MHz</td> <td>Total Power</td> <td>10.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>25.144 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.48 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.551 MHz	Total Power	10.1 dBm	Transmit Freq Error	25.144 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.48 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.551 MHz	Total Power	10.1 dBm										
Transmit Freq Error	25.144 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.48 MHz	x dB	-26.00 dB										
6475 MHz	<p>Center 6.47500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.547 MHz</td> <td>Total Power</td> <td>10.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>48.954 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.64 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.547 MHz	Total Power	10.4 dBm	Transmit Freq Error	48.954 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.64 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.547 MHz	Total Power	10.4 dBm										
Transmit Freq Error	48.954 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.64 MHz	x dB	-26.00 dB										
6515 MHz	<p>Center 6.51500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.574 MHz</td> <td>Total Power</td> <td>10.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>26.614 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.33 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.574 MHz	Total Power	10.5 dBm	Transmit Freq Error	26.614 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.33 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.574 MHz	Total Power	10.5 dBm										
Transmit Freq Error	26.614 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.33 MHz	x dB	-26.00 dB										

802.11a_ANT-1													
6535 MHz	<p><b>6535 MHz</b></p> <p>Center 6.53500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.561 MHz</td> <td>Total Power</td> <td>11.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>27.470 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.57 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.561 MHz	Total Power	11.2 dBm	Transmit Freq Error	27.470 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.57 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.561 MHz	Total Power	11.2 dBm										
Transmit Freq Error	27.470 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.57 MHz	x dB	-26.00 dB										
6695 MHz	<p><b>6695 MHz</b></p> <p>Center 6.69500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.535 MHz</td> <td>Total Power</td> <td>16.0 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>35.923 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.38 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.535 MHz	Total Power	16.0 dBm	Transmit Freq Error	35.923 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.38 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.535 MHz	Total Power	16.0 dBm										
Transmit Freq Error	35.923 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.38 MHz	x dB	-26.00 dB										
6855 MHz	<p><b>6855 MHz</b></p> <p>Center 6.85500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.521 MHz</td> <td>Total Power</td> <td>16.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>27.439 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.47 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.521 MHz	Total Power	16.2 dBm	Transmit Freq Error	27.439 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.47 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.521 MHz	Total Power	16.2 dBm										
Transmit Freq Error	27.439 kHz	% of OBW Power	99.00 %										
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802.11a_ANT-1													
6875 MHz	<p><b>6875 MHz</b></p> <p>Center 6.87500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.515 MHz</td> <td>Total Power</td> <td>15.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>15.381 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.55 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.515 MHz	Total Power	15.9 dBm	Transmit Freq Error	15.381 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.55 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.515 MHz	Total Power	15.9 dBm										
Transmit Freq Error	15.381 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	19.55 MHz	x dB	-26.00 dB										
6895 MHz	<p><b>6895 MHz</b></p> <p>Center 6.89500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.578 MHz</td> <td>Total Power</td> <td>15.8 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>37.081 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.03 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.578 MHz	Total Power	15.8 dBm	Transmit Freq Error	37.081 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.03 MHz	x dB	-26.00 dB
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6995 MHz	<p><b>6995 MHz</b></p> <p>Center 6.99500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.510 MHz</td> <td>Total Power</td> <td>14.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>38.607 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.81 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	16.510 MHz	Total Power	14.1 dBm	Transmit Freq Error	38.607 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.81 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.510 MHz	Total Power	14.1 dBm										
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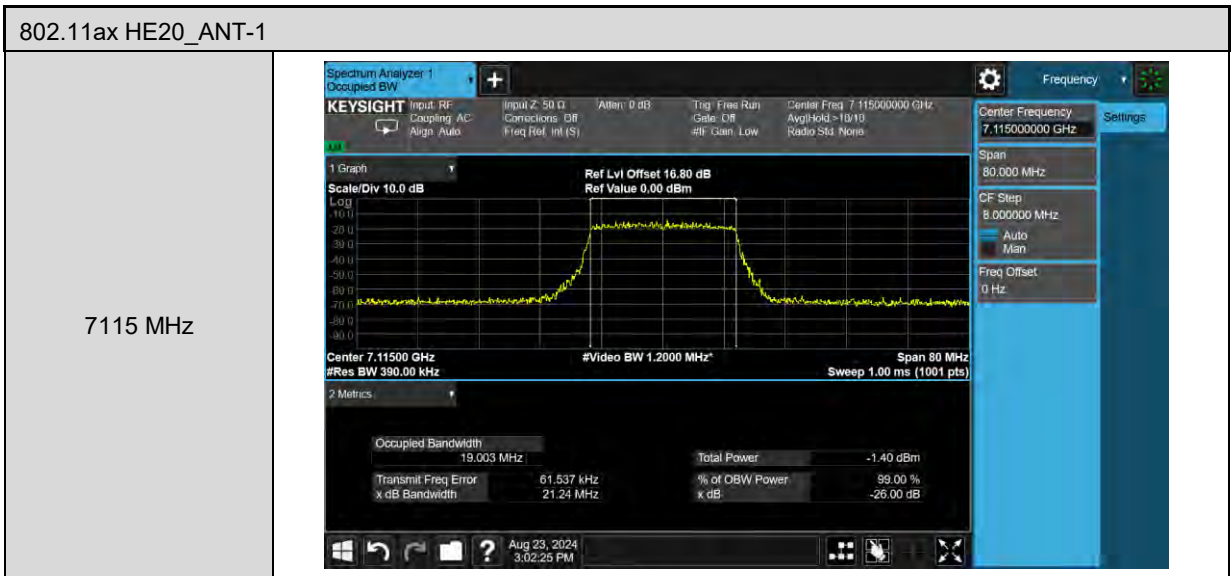


802.11ax HE20_ANT-1													
5955 MHz	<p><b>Center 5.95500 GHz</b>  <b>#Res BW 390.00 kHz</b>  <b>#Video BW 1.2000 MHz*</b>  <b>Span 80 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.014 MHz</td> <td>Total Power</td> <td>12.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>51.787 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.18 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.014 MHz	Total Power	12.6 dBm	Transmit Freq Error	51.787 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.18 MHz	x dB	-26.00 dB
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6175 MHz	<p><b>Center 6.17500 GHz</b>  <b>#Res BW 390.00 kHz</b>  <b>#Video BW 1.2000 MHz*</b>  <b>Span 80 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.012 MHz</td> <td>Total Power</td> <td>10.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>50.842 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.77 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.012 MHz	Total Power	10.4 dBm	Transmit Freq Error	50.842 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.77 MHz	x dB	-26.00 dB
Occupied Bandwidth	19.012 MHz	Total Power	10.4 dBm										
Transmit Freq Error	50.842 kHz	% of OBW Power	99.00 %										
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6415 MHz	<p><b>Center 6.41500 GHz</b>  <b>#Res BW 390.00 kHz</b>  <b>#Video BW 1.2000 MHz*</b>  <b>Span 80 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.016 MHz</td> <td>Total Power</td> <td>10.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>42.888 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.79 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.016 MHz	Total Power	10.5 dBm	Transmit Freq Error	42.888 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.79 MHz	x dB	-26.00 dB
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802.11ax HE20_ANT-1													
6435 MHz	<p>Center 6.43500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.976 MHz</td> <td>Total Power</td> <td>9.92 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>21.453 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.78 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.976 MHz	Total Power	9.92 dBm	Transmit Freq Error	21.453 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.78 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.976 MHz	Total Power	9.92 dBm										
Transmit Freq Error	21.453 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	20.78 MHz	x dB	-26.00 dB										
6475 MHz	<p>Center 6.47500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.035 MHz</td> <td>Total Power</td> <td>9.81 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>65.818 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.88 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.035 MHz	Total Power	9.81 dBm	Transmit Freq Error	65.818 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.88 MHz	x dB	-26.00 dB
Occupied Bandwidth	19.035 MHz	Total Power	9.81 dBm										
Transmit Freq Error	65.818 kHz	% of OBW Power	99.00 %										
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6515 MHz	<p>Center 6.51500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.948 MHz</td> <td>Total Power</td> <td>10.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>58.173 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.92 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.948 MHz	Total Power	10.4 dBm	Transmit Freq Error	58.173 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.92 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.948 MHz	Total Power	10.4 dBm										
Transmit Freq Error	58.173 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	20.92 MHz	x dB	-26.00 dB										

802.11ax HE20_ANT-1													
6535 MHz	<p>Center 6.53500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.010 MHz</td> <td>Total Power</td> <td>10.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>40.987 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.97 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.010 MHz	Total Power	10.5 dBm	Transmit Freq Error	40.987 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.97 MHz	x dB	-26.00 dB
Occupied Bandwidth	19.010 MHz	Total Power	10.5 dBm										
Transmit Freq Error	40.987 kHz	% of OBW Power	99.00 %										
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6695 MHz	<p>Center 6.69500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.947 MHz</td> <td>Total Power</td> <td>15.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>66.978 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.11 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.947 MHz	Total Power	15.6 dBm	Transmit Freq Error	66.978 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.11 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.947 MHz	Total Power	15.6 dBm										
Transmit Freq Error	66.978 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	21.11 MHz	x dB	-26.00 dB										
6855 MHz	<p>Center 6.85500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.029 MHz</td> <td>Total Power</td> <td>16.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>48.542 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.10 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.029 MHz	Total Power	16.4 dBm	Transmit Freq Error	48.542 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.10 MHz	x dB	-26.00 dB
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Transmit Freq Error	48.542 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	21.10 MHz	x dB	-26.00 dB										

802.11ax HE20_ANT-1													
6875 MHz	<p>Center 6.87500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>19.039 MHz</td> <td>Total Power</td> <td>15.0 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>38.259 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.07 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	19.039 MHz	Total Power	15.0 dBm	Transmit Freq Error	38.259 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.07 MHz	x dB	-26.00 dB
Occupied Bandwidth	19.039 MHz	Total Power	15.0 dBm										
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6895 MHz	<p>Center 6.89500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.983 MHz</td> <td>Total Power</td> <td>15.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>32.477 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>21.20 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.983 MHz	Total Power	15.5 dBm	Transmit Freq Error	32.477 kHz	% of OBW Power	99.00 %	x dB Bandwidth	21.20 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.983 MHz	Total Power	15.5 dBm										
Transmit Freq Error	32.477 kHz	% of OBW Power	99.00 %										
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6995 MHz	<p>Center 6.99500 GHz              #Res BW 390.00 kHz              #Video BW 1.2000 MHz*              Span 80 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.973 MHz</td> <td>Total Power</td> <td>13.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>51.611 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.99 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	18.973 MHz	Total Power	13.5 dBm	Transmit Freq Error	51.611 kHz	% of OBW Power	99.00 %	x dB Bandwidth	20.99 MHz	x dB	-26.00 dB
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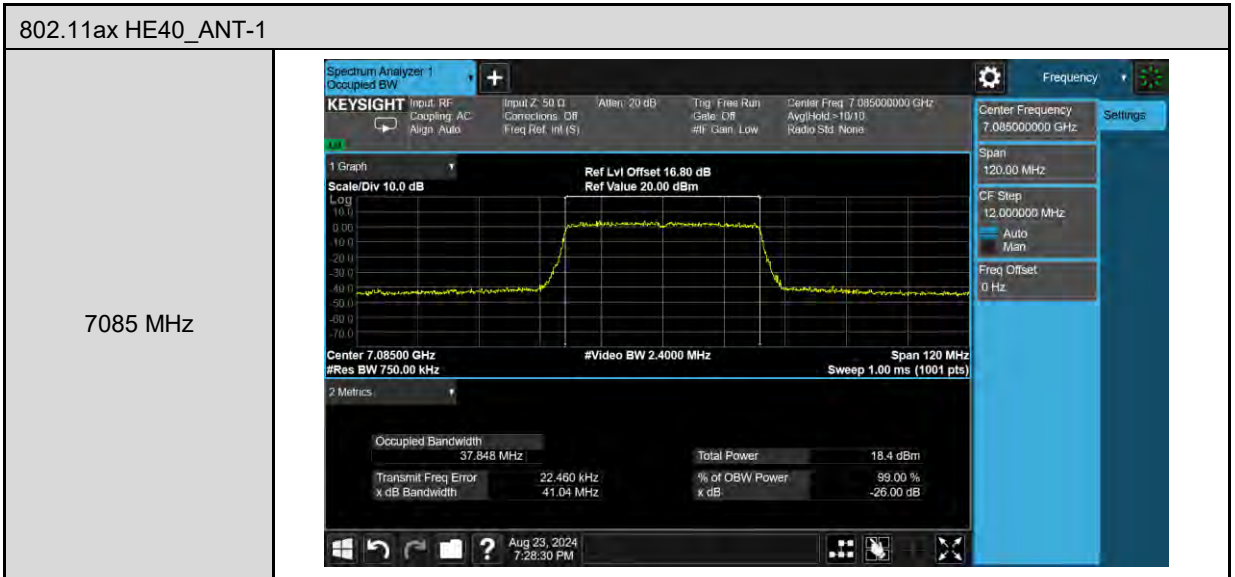
802.11ax HE40_ANT-1													
5965 MHz	<p><b>Center 5.96500 GHz</b>  <b>#Res BW 750.00 kHz</b>  <b>#Video BW 2.4000 MHz</b>  <b>Span 120 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.920 MHz</td> <td>Total Power</td> <td>16.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>45.835 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>41.46 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.920 MHz	Total Power	16.9 dBm	Transmit Freq Error	45.835 kHz	% of OBW Power	99.00 %	x dB Bandwidth	41.46 MHz	x dB	-26.00 dB
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Transmit Freq Error	45.835 kHz	% of OBW Power	99.00 %										
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6165 MHz	<p><b>Center 6.16500 GHz</b>  <b>#Res BW 750.00 kHz</b>  <b>#Video BW 2.4000 MHz</b>  <b>Span 120 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.917 MHz</td> <td>Total Power</td> <td>15.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>90.606 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.98 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.917 MHz	Total Power	15.6 dBm	Transmit Freq Error	90.606 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.98 MHz	x dB	-26.00 dB
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6405 MHz	<p><b>Center 6.40500 GHz</b>  <b>#Res BW 750.00 kHz</b>  <b>#Video BW 2.4000 MHz</b>  <b>Span 120 MHz</b>  <b>Sweep 1.00 ms (1001 pts)</b></p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.968 MHz</td> <td>Total Power</td> <td>15.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>26.602 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.92 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.968 MHz	Total Power	15.6 dBm	Transmit Freq Error	26.602 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.92 MHz	x dB	-26.00 dB
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6525 MHz	<p>Center 6.52500 GHz              #Res BW 750.00 kHz              #Video BW 2.4000 MHz              Span 120 MHz              Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.966 MHz</td> <td>Total Power</td> <td>16.0 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>99.069 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.73 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.966 MHz	Total Power	16.0 dBm	Transmit Freq Error	99.069 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.73 MHz	x dB	-26.00 dB
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802.11ax HE40_ANT-1													
6565 MHz	<p>Center 6.56500 GHz #Video BW 2.4000 MHz Span 120 MHz              #Res BW 750.00 kHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.810 MHz</td> <td>Total Power</td> <td>16.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>3.457 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>41.07 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.810 MHz	Total Power	16.5 dBm	Transmit Freq Error	3.457 kHz	% of OBW Power	99.00 %	x dB Bandwidth	41.07 MHz	x dB	-26.00 dB
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6685 MHz	<p>Center 6.68500 GHz #Video BW 2.4000 MHz Span 120 MHz              #Res BW 750.00 kHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.849 MHz</td> <td>Total Power</td> <td>18.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>55.153 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>41.54 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	37.849 MHz	Total Power	18.6 dBm	Transmit Freq Error	55.153 kHz	% of OBW Power	99.00 %	x dB Bandwidth	41.54 MHz	x dB	-26.00 dB
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Transmit Freq Error	55.153 kHz	% of OBW Power	99.00 %										
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802.11ax HE40_ANT-1	
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6925 MHz	
7005 MHz	



802.11ax HE80_ANT-1													
5985 MHz	<p>Center 5.9850 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.390 MHz</td> <td>Total Power</td> <td>17.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>79.423 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>83.40 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.390 MHz	Total Power	17.2 dBm	Transmit Freq Error	79.423 kHz	% of OBW Power	99.00 %	x dB Bandwidth	83.40 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.390 MHz	Total Power	17.2 dBm										
Transmit Freq Error	79.423 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	83.40 MHz	x dB	-26.00 dB										
6145 MHz	<p>Center 6.1450 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.266 MHz</td> <td>Total Power</td> <td>16.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>221.73 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>82.57 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.266 MHz	Total Power	16.2 dBm	Transmit Freq Error	221.73 kHz	% of OBW Power	99.00 %	x dB Bandwidth	82.57 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.266 MHz	Total Power	16.2 dBm										
Transmit Freq Error	221.73 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	82.57 MHz	x dB	-26.00 dB										
6385 MHz	<p>Center 6.3850 GHz #Video BW 5.0000 MHz Span 240 MHz              #Res BW 1.5000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>77.149 MHz</td> <td>Total Power</td> <td>17.0 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-42.870 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>83.07 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	77.149 MHz	Total Power	17.0 dBm	Transmit Freq Error	-42.870 kHz	% of OBW Power	99.00 %	x dB Bandwidth	83.07 MHz	x dB	-26.00 dB
Occupied Bandwidth	77.149 MHz	Total Power	17.0 dBm										
Transmit Freq Error	-42.870 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	83.07 MHz	x dB	-26.00 dB										



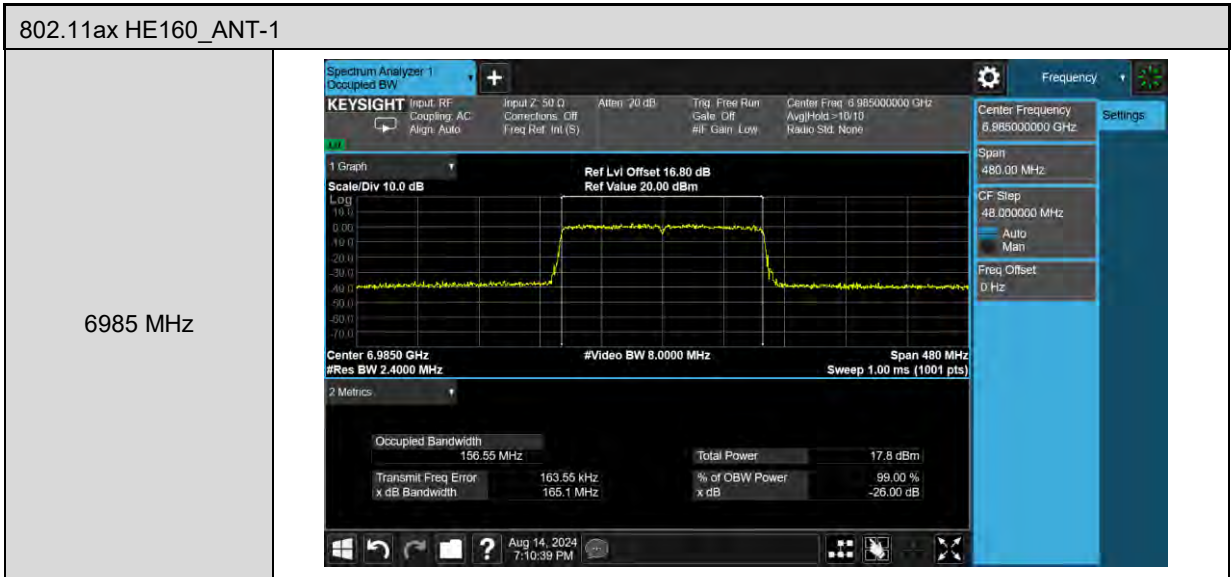




802.11ax HE160_ANT-1	
6025 MHz	<p>Center Frequency: 6.02500000 GHz              Span: 480.00 MHz              CF Step: 48.000000 MHz              Freq Offset: 0 Hz</p> <p>Occupied Bandwidth: 155.75 MHz              Total Power: 18.1 dBm              Transmit Freq Error: -40.618 kHz              % of OBW Power: 99.00 %              x dB Bandwidth: 164.8 MHz              x dB: -26.00 dB</p>
6185 MHz	<p>Center Frequency: 6.18500000 GHz              Span: 480.00 MHz              CF Step: 48.000000 MHz              Freq Offset: 0 Hz</p> <p>Occupied Bandwidth: 155.98 MHz              Total Power: 18.6 dBm              Transmit Freq Error: 272.89 kHz              % of OBW Power: 99.00 %              x dB Bandwidth: 166.6 MHz              x dB: -26.00 dB</p>
6345 MHz	<p>Center Frequency: 6.34500000 GHz              Span: 480.00 MHz              CF Step: 48.000000 MHz              Freq Offset: 0 Hz</p> <p>Occupied Bandwidth: 155.65 MHz              Total Power: 18.6 dBm              Transmit Freq Error: 32.584 kHz              % of OBW Power: 99.00 %              x dB Bandwidth: 166.0 MHz              x dB: -26.00 dB</p>



802.11ax HE160_ANT-1													
6505 MHz	<p>Center 6.5050 GHz #Video BW 8.0000 MHz Span 480 MHz              #Res BW 2.4000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>155.78 MHz</td> <td>Total Power</td> <td>19.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-199.81 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>165.2 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	155.78 MHz	Total Power	19.4 dBm	Transmit Freq Error	-199.81 kHz	% of OBW Power	99.00 %	x dB Bandwidth	165.2 MHz	x dB	-26.00 dB
Occupied Bandwidth	155.78 MHz	Total Power	19.4 dBm										
Transmit Freq Error	-199.81 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	165.2 MHz	x dB	-26.00 dB										
6665 MHz	<p>Center 6.6650 GHz #Video BW 8.0000 MHz Span 480 MHz              #Res BW 2.4000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>156.30 MHz</td> <td>Total Power</td> <td>18.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-139.56 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>164.3 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	156.30 MHz	Total Power	18.1 dBm	Transmit Freq Error	-139.56 kHz	% of OBW Power	99.00 %	x dB Bandwidth	164.3 MHz	x dB	-26.00 dB
Occupied Bandwidth	156.30 MHz	Total Power	18.1 dBm										
Transmit Freq Error	-139.56 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	164.3 MHz	x dB	-26.00 dB										
6825 MHz	<p>Center 6.8250 GHz #Video BW 8.0000 MHz Span 480 MHz              #Res BW 2.4000 MHz Sweep 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>155.95 MHz</td> <td>Total Power</td> <td>17.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-192.28 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>165.3 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>	Occupied Bandwidth	155.95 MHz	Total Power	17.2 dBm	Transmit Freq Error	-192.28 kHz	% of OBW Power	99.00 %	x dB Bandwidth	165.3 MHz	x dB	-26.00 dB
Occupied Bandwidth	155.95 MHz	Total Power	17.2 dBm										
Transmit Freq Error	-192.28 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	165.3 MHz	x dB	-26.00 dB										



### 5.2.4. Maximum Power Spectral Density Measurement

Mode	Channel	Frequency (MHz)	Polarization (H/V)	Reading (dBm)	Reading (dBm) H+V	Correction Factor(dB)	Duty Factor (dB)	EIRP PSD (dBm/MHz)	Limit	Setting	Deg
11a	1	5955	H	-11.771	-4.72	3.45	0.02	-1.245	-1.00	8.5	PSD
			V	-5.668							
	45	6175	H	-12.125	-5.92	4.68	0.02	-1.219	-1.00	7	PSD
			V	-7.108							
	93	6415	H	-13.385	-7.48	5.85	0.02	-1.607	-1.00	7	PSD
			V	-8.765							
	97	6435	H	-13.783	-7.58	6.15	0.02	-1.411	-1.00	6.5	PSD
			V	-8.771							
	105	6475	H	-12.530	-7.54	6.15	0.02	-1.366	-1.00	7	PSD
			V	-9.190							
	113	6515	H	-12.675	-7.83	6.39	0.02	-1.416	-1.00	7.5	PSD
			V	-9.548							
	117	6535	H	-13.817	-7.78	6.49	0.02	-1.273	-1.00	7.5	PSD
			V	-9.028							
	149	6695	H	-11.746	-7.47	6.32	0.02	-1.135	-1.00	10	PSD
			V	-9.509							
	181	6855	H	-10.050	-8.32	6.66	0.02	-1.637	-1.00	11.5	PSD
			V	-13.146							
	185	6875	H	-10.688	-8.12	6.66	0.02	-1.439	-1.00	11	PSD
			V	-11.621							
189	6895	H	-11.059	-7.81	6.55	0.02	-1.239	-1.00	11	PSD	
		V	-10.592								
209	6995	H	-14.189	-8.15	6.98	0.02	-1.153	-1.00	10	PSD	
		V	-9.397								
233	7115	H	-15.832	-8.12	6.88	0.02	-1.223	-1.00	8.5	PSD	
		V	-8.929								

Mode	Channel	Frequency (MHz)	Polarization (H/V)	Reading (dBm)	Reading (dBm) H+V	Correction Factor(dB)	Duty Factor (dB)	EIRP PSD (dBm/MHz)	Limit	Setting	Deg
11ax HE20	1	5955	H	-11.211	-4.74	3.45	0.01	-1.283	-1.00	9	PSD
			V	-5.853							
	45	6175	H	-12.598	-6.04	4.68	0.01	-1.349	-1.00	7	PSD
			V	-7.123							
	93	6415	H	-13.533	-7.27	5.85	0.01	-1.412	-1.00	7.5	PSD
			V	-8.444							
	97	6435	H	-13.792	-7.55	6.15	0.01	-1.389	-1.00	7	PSD
			V	-8.727							
	105	6475	H	-13.081	-7.71	6.15	0.01	-1.553	-1.00	7.5	PSD
			V	-9.204							
	113	6515	H	-13.292	-7.75	6.39	0.01	-1.355	-1.00	8	PSD
			V	-9.178							
	117	6535	H	-13.693	-7.83	6.49	0.01	-1.332	-1.00	8	PSD
			V	-9.136							
	149	6695	H	-12.034	-7.69	6.32	0.01	-1.357	-1.00	10	PSD
			V	-9.676							
	181	6855	H	-10.199	-8.12	6.66	0.01	-1.453	-1.00	12	PSD
			V	-12.324							
	185	6875	H	-10.910	-8.37	6.66	0.01	-1.701	-1.00	11	PSD
			V	-11.910							
189	6895	H	-11.314	-8.09	6.55	0.01	-1.528	-1.00	11	PSD	
		V	-10.892								
209	6995	H	-14.627	-8.48	6.98	0.01	-1.493	-1.00	10	PSD	
		V	-9.692								
233	7115	H	-16.337	-8.27	6.88	0.01	-1.376	-1.00	8.5	PSD	
		V	-9.002								

Mode	Channel	Frequency (MHz)	Polarization (H/V)	Reading (dBm)	Reading (dBm) H+V	Correction Factor(dB)	Duty Factor (dB)	EIRP PSD (dBm/MHz)	Limit	Setting	Deg
11ax HE40	3	5965	H	-11.147	-4.81	3.45	0.01	-1.352	-1.00	12	PSD
			V	-5.962							
	43	6165	H	-12.105	-6.15	4.68	0.01	-1.460	-1.00	10	PSD
			V	-7.421							
	91	6405	H	-13.086	-7.10	5.85	0.01	-1.244	-1.00	10.5	PSD
			V	-8.366							
	99	6445	H	-12.695	-7.39	6.15	0.01	-1.233	-1.00	10	PSD
			V	-8.911							
	107	6485	H	-13.046	-7.55	6.39	0.01	-1.145	-1.00	10	PSD
			V	-8.983							
	115	6525	H	-12.868	-7.73	6.39	0.01	-1.327	-1.00	11	PSD
			V	-9.314							
	123	6565	H	-12.442	-7.61	6.49	0.01	-1.111	-1.00	11	PSD
			V	-9.342							
	147	6685	H	-12.531	-8.16	6.32	0.01	-1.827	-1.00	12	PSD
			V	-10.131							
	179	6845	H	-13.027	-10.91	6.66	0.01	-4.238	-1.00	12	PSD
			V	-15.041							
	187	6885	H	-12.998	-10.20	6.55	0.01	-3.644	-1.00	12	PSD
			V	-13.441							
195	6925	H	-14.594	-10.03	6.55	0.01	-3.474	-1.00	12	PSD	
		V	-11.905								
211	7005	H	-15.228	-9.52	6.98	0.01	-2.530	-1.00	12	PSD	
		V	-10.879								
227	7085	H	-15.797	-8.13	6.88	0.01	-1.242	-1.00	12	PSD	
		V	-8.948								

Mode	Channel	Frequency (MHz)	Polarization (H/V)	Reading (dBm)	Reading (dBm) H+V	Correction Factor(dB)	Duty Factor (dB)	EIRP PSD (dBm/MHz)	Limit	Setting	Deg
11ax HE80	7	5985	H	-13.585	-7.25	3.97	0.01	-3.273	-1.00	12	PSD
			V	-8.404							
	39	6145	H	-13.544	-7.04	4.68	0.01	-2.354	-1.00	12	PSD
			V	-8.145							
	87	6385	H	-14.453	-8.75	5.85	0.01	-2.888	-1.00	12	PSD
			V	-10.108							
	103	6465	H	-13.840	-8.86	6.15	0.01	-2.699	-1.00	12	PSD
			V	-10.519							
	119	6545	H	-14.554	-9.43	6.49	0.01	-2.927	-1.00	12	PSD
			V	-11.021							
	135	6625	H	-15.099	-10.58	6.40	0.01	-4.171	-1.00	12	PSD
			V	-12.475							
	151	6705	H	-15.173	-11.54	6.32	0.01	-5.215	-1.00	12	PSD
			V	-14.014							
	167	6785	H	-16.428	-13.75	6.93	0.01	-6.812	-1.00	12	PSD
			V	-17.124							
	183	6865	H	-16.006	-13.55	6.66	0.01	-6.882	-1.00	12	PSD
			V	-17.201							
	199	6945	H	-17.521	-13.16	6.62	0.01	-6.530	-1.00	12	PSD
			V	-15.141							
215	7025	H	-18.900	-12.89	6.98	0.01	-5.901	-1.00	12	PSD	
		V	-14.144								

Mode	Channel	Frequency (MHz)	Polarization (H/V)	Reading (dBm)	Reading (dBm) H+V	Correction Factor(dB)	Duty Factor (dB)	EIRP PSD (dBm/MHz)	Limit	Setting	Deg
11ax HE160	15	6025	H	-16.511	-9.93	3.97	0.01	-5.951	-1.00	12	PSD
			V	-11.004							
	47	6185	H	-17.103	-11.11	4.95	0.01	-6.156	-1.00	12	PSD
			V	-12.372							
	79	6345	H	-19.181	-13.20	5.70	0.01	-7.494	-1.00	12	PSD
			V	-14.463							
	111	6505	H	-18.018	-12.96	6.39	0.01	-6.565	-1.00	12	PSD
			V	-14.586							
	143	6665	H	-18.170	-14.06	6.17	0.01	-7.879	-1.00	12	PSD
			V	-16.186							
	175	6825	H	-19.626	-17.36	6.93	0.01	-10.427	-1.00	12	PSD
			V	-21.278							
	207	6985	H	-21.585	-15.77	6.98	0.01	-8.788	-1.00	12	PSD
			V	-17.096							

Test Graphs





