



RF MEASUREMENT REPORT

FCC ID: 2BH7FBE550V2
Applicant: TP-Link Systems Inc.
Product: BE9300 Tri-Band Wi-Fi 7 Router
Model No.: Archer BE550, Archer BE9300
Brand Name: tp-link
FCC Classification: 15E 6 GHz Standard Power Access Point (6SD)
FCC Rule Part(s): Part 15 Subpart E (Section 15.407)
Result: Complies
Received Date: 2025-12-04
Test Date: 2025-12-05 ~ 2025-12-18

Reviewed By:

Yuri Li

Yuri Li

Approved By:

Robin Wu

Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report. Testing was performed in accordance with the applicable measurement procedures. The test results reported herein apply only to the specific item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Suzhou) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date	Note
R25S1062099-U202	V01	Initial Report	2025-12-26	Valid

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1. General Information

1.1. Applicant

TP-Link Systems Inc.

10 Mauchly, Irvine, CA 92618

1.2. Manufacturer

TP-Link Systems Inc.

10 Mauchly, Irvine, CA 92618

1.3. Testing Facility

☒	Test Site - MRT Suzhou Laboratory	
	Laboratory Location (Suzhou - Wuzhong) D8 Building, No.2 Tian'edang Rd., Wuzhong Economic Development Zone, Suzhou, China	
	Laboratory Location (Suzhou - SIP) 4b Building, Liando U Valley, No.200 Xingpu Rd., Shengpu Town, Suzhou Industrial Park, China	
	Laboratory Location (Suzhou - Wujiang) Building 1, No.1 Xingdong Road, Wujiang, Suzhou, Jiangsu, People's Republic of China	
	Laboratory Accreditations	
	A2LA: 3628.01 FCC: CN1166	CNAS: L10551 ISED: CN0001
☐	Test Site - MRT Shenzhen Laboratory	
	Laboratory Location (Shenzhen) 1G, Building A, Junxiangda Building, Zhongshanyuan Road West, Nanshan District, Shenzhen, China	
	Laboratory Accreditations	
	A2LA: 3628.02 FCC: CN1284	CNAS: L10551 ISED: CN0105
☐	Test Site - MRT Taiwan Laboratory	
	Laboratory Location (Taiwan) No. 38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)	
	Laboratory Accreditations	
	TAF: 3261 FCC: 291082, TW3261	ISED: TW3261

1.4. Product Information

Product Name	BE9300 Tri-Band Wi-Fi 7 Router
Model No.	Archer BE550, Archer BE9300
EUT Identification No.	251204S#02 (Conducted) 251204S#01 (Radiated)
Wi-Fi Specification	802.11a/b/g/n/ac/ax/be
Antenna Information	Refer to section 1.7
Power Type	AC/DC Adapter
Operating Environment	Indoor Use
Accessory	
AC/DC Adapter	Model No: NBS30D120250VU Input: 100-240 V ~ 50/60 Hz, 0.8 A Output: 12.0 VDC, 2.5 A
Note: The information of the EUT (Equipment Under Test) was provided by the manufacturer. The accuracy, completeness, and validity of the information are solely the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	UNII-5: 5925 ~ 6425 MHz UNII-7: 6525 ~ 6875 MHz	
Type of Modulation	802.11ax/be: OFDMA	
Data Rate	802.11ax: up to 2402 Mbps 802.11be: up to 5764 Mbps	
Channel Puncturing Function	☐ Supported	☒ Unsupported
Support RU	☒ Full RU	☐ Partial RU

1.6. Working Frequencies

802.11ax-HE20/be-EHT20

Channel	Frequency	Channel	Frequency	Channel	Frequency
1	5955 MHz	5	5975 MHz	9	5995 MHz
13	6015 MHz	17	6035 MHz	21	6055 MHz
25	6075 MHz	29	6095 MHz	33	6115 MHz
37	6135 MHz	41	6155 MHz	45	6175 MHz
49	6195 MHz	53	6215 MHz	57	6235 MHz
61	6255 MHz	65	6275 MHz	69	6295 MHz
73	6315 MHz	77	6335 MHz	81	6355 MHz
85	6375 MHz	89	6395 MHz	93	6415 MHz
117	6535 MHz	121	6555 MHz	125	6575 MHz
129	6595 MHz	133	6615 MHz	137	6635 MHz
141	6655 MHz	145	6675 MHz	149	6695 MHz
153	6715 MHz	157	6735 MHz	161	6755 MHz
165	6775 MHz	169	6795 MHz	173	6815 MHz
177	6835 MHz	181	6855 MHz	--	--

802.11ax-HE40/be-EHT40

Channel	Frequency	Channel	Frequency	Channel	Frequency
3	5965 MHz	11	6005 MHz	19	6045 MHz
27	6085 MHz	35	6125 MHz	43	6165 MHz
51	6205 MHz	59	6245 MHz	67	6285 MHz
75	6325 MHz	83	6365 MHz	91	6405 MHz
123	6565 MHz	131	6605 MHz	139	6645 MHz
147	6685 MHz	155	6725 MHz	163	6765 MHz
171	6805 MHz	179	6845 MHz	--	--

802.11ax-HE80/be-EHT80

Channel	Frequency	Channel	Frequency	Channel	Frequency
7	5985 MHz	23	6065 MHz	39	6145 MHz
55	6225 MHz	71	6305 MHz	87	6385 MHz
135	6625 MHz	151	6705 MHz	167	6785 MHz

802.11ax-HE160/be-EHT160

Channel	Frequency	Channel	Frequency	Channel	Frequency
15	6025 MHz	47	6185 MHz	79	6345 MHz
143	6665 MHz	--	--	--	--

802.11be-EHT320

Channel	Frequency	Channel	Frequency	Channel	Frequency
31	6105 MHz	63	6265 MHz	--	--

1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	Tx Paths	Number of spatial streams	Antenna Gain (dBi)		Beamforming Directional Gain (dBi)	CDD Directional Gain (dBi)	
				Ant 0	Ant 1		For Power	For PSD
Dipole	2412 ~ 2462	2	1	2.00	2.00	5.01	2.00	5.01
	5150 ~ 5250	2	1	2.44	2.69	5.70	2.69	5.70
	5250 ~ 5350	2	1	3.00	2.71	6.01	3.00	6.01
	5470 ~ 5725	2	1	2.91	2.62	5.92	2.91	5.92
	5725 ~ 5850	2	1	2.84	2.84	5.85	2.84	5.85
	5925 ~ 6425	2	1	3.00	1.96	6.01	3.00	6.01
		2	2	3.00	1.96	--	3.00	3.00
	6425 ~ 6525	2	1	2.83	2.42	5.84	2.83	5.84
		2	2	2.83	2.42	--	2.83	2.83
	6525 ~ 6875	2	1	2.62	3.00	6.01	3.00	6.01
		2	2	2.62	3.00	--	3.00	3.00
	6875 ~ 7125	2	1	2.85	2.87	5.88	2.87	5.88
		2	2	2.85	2.87	--	2.87	2.87

Notes:

- The EUT supports Cyclic Delay Diversity (CDD) mode for 802.11a/b/g/n/ac/ax/be, and CDD signals are correlated.
- The EUT also supports Beam Forming mode, and the Beam Forming support 802.11ac/ax/be, not include 802.11a/b/g/n. BF Directional gain = $G_{ANT} + 10 \log(N_{ANT})$.
- All antenna information and directinal gain calculation method refer to antenna report.

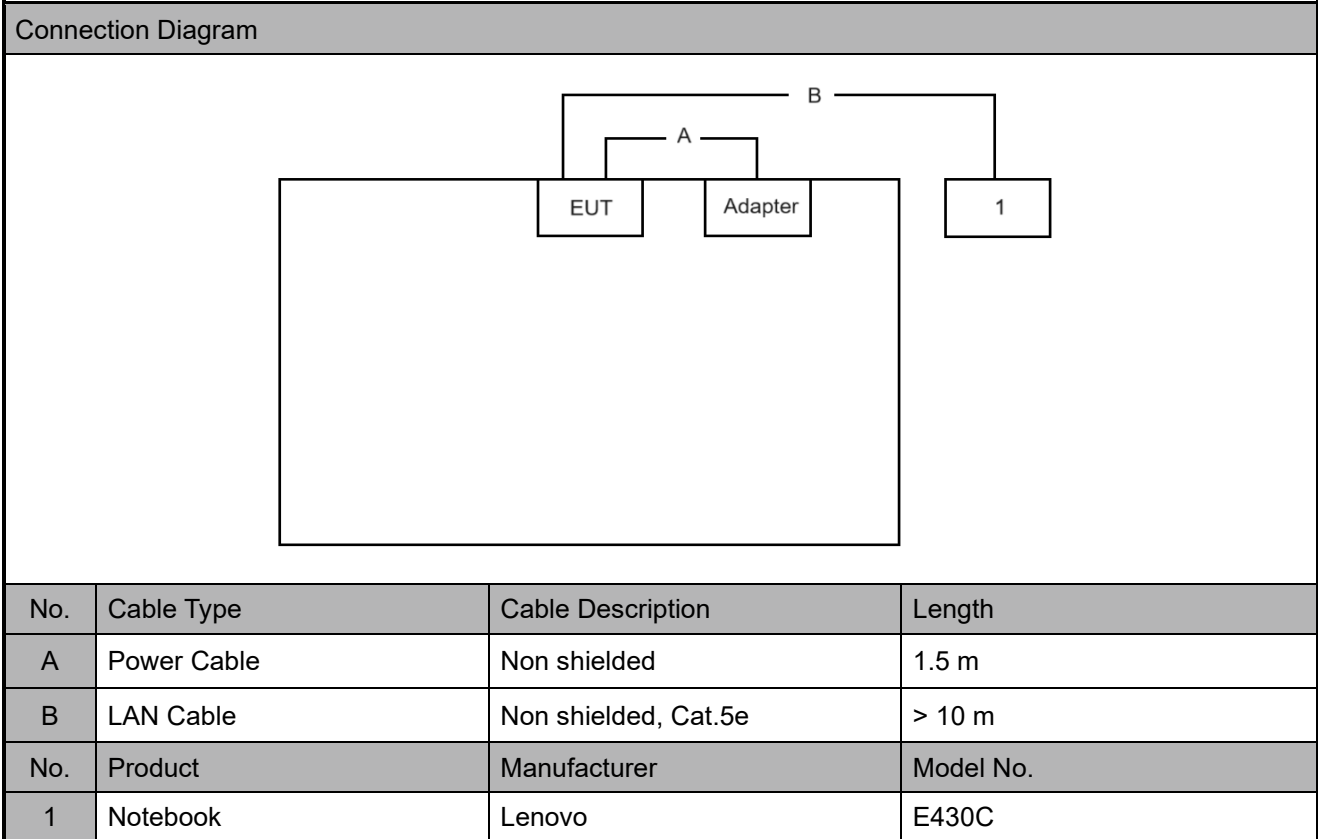
2. Test Configuration

2.1. Test Mode

Mode 1: Transmit by 802.11ax-HE20 (MCS0)
Mode 2: Transmit by 802.11ax-HE40 (MCS0)
Mode 3: Transmit by 802.11ax-HE80 (MCS0)
Mode 4: Transmit by 802.11ax-HE160 (MCS0)
Mode 5: Transmit by 802.11be-EHT20 (MCS0)
Mode 6: Transmit by 802.11be-EHT40 (MCS0)
Mode 7: Transmit by 802.11be-EHT80 (MCS0)
Mode 8: Transmit by 802.11be-EHT160 (MCS0)
Mode 9: Transmit by 802.11be-EHT320 (MCS0)
Notes: 1. All modes of operation and data rates were investigated, so all RF test requirements shall be executed at the worst data rate. 2. For CDD mode, this device supports 4 N_{SS} and power level is the same of spatial multiplexing. The worst case is $N_{SS} = 1$. 3. For Beamforming operation, the manufacturer automatically reduces power based on a factor calculated as the difference between the beamforming directional gain and the CDD directional power gain. Thus, only the CDD mode was evaluated in this report.

2.2. Test System Connection Diagram

The device was tested per the guidance ANSI C63.10-2020 was used to reference the appropriate EUT setup for radiated emissions testing and AC line conducted testing.



2.3. Test Software

The test utility software used during testing was “QSPR” and the version was 5.0-00202.

Final power setting please refer to operational description.

2.4. Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ANSI C63.10-2020
- ANSI C63.10-2020/Cor1-2023
- ANSI C63.10a-2024
- FCC KDB 789033 D02 v02r01
- FCC KDB 987594 D02 v03
- FCC KDB 987594 D04 v03
- FCC KDB 662911 D01 v02r01
- FCC KDB 414788 D01 v01r01
- FCC KDB 412172 D01 v01r01

2.5. Test Environment Condition

Ambient Temperature	15 ~ 35 °C
Relative Humidity	20 ~ 75%RH

3. Antenna Requirements

Excerpt from §15.203 of the FCC Rules/Regulations:

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

Conclusion:

The product is defined as the professional installation of equipment by the manufacturer, there is no necessary to comply with the requirement of §15.203.

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
EMI Test Receiver	R&S	ESR7	MRTSUE06001	1 year	2026-12-03	WZ-AC1
Loop Antenna	Schwarzbeck	FMZB 1519 B	MRTSUE06937	1 year	2026-01-04	WZ-AC1
TRILOG Antenna	Schwarzbeck	VULB 9168	MRTSUE06172	1 year	2026-05-11	WZ-AC1
Thermohygrometer	testo	608-H1	MRTSUE11039	1 year	2026-10-08	WZ-AC1
Anechoic Chamber	TDK	WZ-AC1	MRTSUE06212	1 year	2026-04-17	WZ-AC1
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2026-09-28	WZ-AC2
Horn Antenna	Schwarzbeck	BBHA 9120D	MRTSUE06171	1 year	2026-09-12	WZ-AC2
Horn Antenna	Schwarzbeck	BBHA 9170	MRTSUE06597	1 year	2026-11-02	WZ-AC2
Preamplifier	Schwarzbeck	BBV 9718	MRTSUE06176	1 year	2026-03-18	WZ-AC2
Preamplifier	EMCI	EMC184045SE	MRTSUE06640	1 year	2026-01-09	WZ-AC2
Thermohygrometer	testo	608-H1	MRTSUE11263	1 year	2026-10-08	WZ-AC2
Anechoic Chamber	RIKEN	WZ-AC2	MRTSUE06213	1 year	2026-04-17	WZ-AC2
EMI Test Receiver	R&S	ESR3	MRTSUE07112	1 year	2026-04-19	WJ-SR5
Two-Line V-Network	R&S	ENV216	MRTSUE07202	1 year	2026-05-26	WJ-SR5
Thermohygrometer	testo	608-H1	MRTSUE11317	1 year	2026-06-05	WJ-SR5
Shielding Room	TDK	WJ-SR5	MRTSUE07127	N/A	N/A	WJ-SR5
USB Power Sensor	Keysight	U2021XA	MRTSUE06447	1 year	2026-06-17	WZ-SR6
Signal Analyzer	Keysight	N9010B	MRTSUE06607	1 year	2026-09-28	WZ-SR6
RF Cable	UCwave	UCE500	MRTSUE07377	Note	Note	WZ-SR6
Attenuator	MVE	MVE2213	MRTSUE11093	Note	Note	WZ-SR6
Thermohygrometer	testo	608-H1	MRTSUE06362	1 year	2026-01-23	WZ-SR6
Shielding Room	HUAMING	WZ-SR6	MRTSUE06443	N/A	N/A	WZ-SR6
Signal Analyzer	Keysight	N9010B	MRTSUE06607	1 year	2026-09-28	WZ-TR3
RF Cable	UCwave	UCE500	MRTSUE07377	Note	Note	WZ-TR3
Attenuator	MVE	MVE2213	MRTSUE11093	Note	Note	WZ-TR3
Temperature Chamber	BAOYT	BYH-150CL	MRTSUE06051	1 year	2026-08-31	WZ-TR3
Thermohygrometer	testo	608-H1	MRTSUE11268	1 year	2026-12-09	WZ-TR3

Note: The loss of the RF Cable & Attenuator will be measured before testing.

Software	Version	Function
e3	230711	RE & CE
BenchVue Power Meter	2018.1	Power
Controller_MF 7802	2.03 C	RE Antenna & Turntable
Controller_MF 7802	1.02	RE Antenna & Turntable

5. Decision Rules and Measurement Uncertainty

5.1. Decision Rules

The Decision Rule is based on Simple Acceptance in accordance with ISO Guide 98-4:2012 Clause 8.2.

(Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)

5.2. Measurement Uncertainty

Where relevant, the following test uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k = 2$.

AC Conducted Emission Measurement
The maximum measurement uncertainty is evaluated as: 9 kHz ~ 150 kHz: 3.58 dB 150 kHz ~ 30 MHz: 3.20 dB
Radiated Emission Measurement
The maximum measurement uncertainty is evaluated as: Coaxial: 9 kHz ~ 30 MHz: 2.35 dB Coplanar: 9 kHz ~ 30 MHz: 2.37 dB Horizontal: 30 MHz ~ 200 MHz: 3.47 dB 200 MHz ~ 1 GHz: 4.17 dB 1 GHz ~ 40 GHz: 4.97 dB Vertical: 30 MHz ~ 200 MHz: 4.07 dB 200 MHz ~ 1 GHz: 5.28 dB 1 GHz ~ 40 GHz: 4.84 dB
Spurious Emissions, Conducted
Measuring Uncertainty for a Level of Confidence of 95% ($U = 2U_c(y)$): 2.5 dB
Output Power
Measuring Uncertainty for a Level of Confidence of 95% ($U = 2U_c(y)$): 1.5 dB
Power Spectrum Density
Measuring Uncertainty for a Level of Confidence of 95% ($U = 2U_c(y)$): 2.5 dB
Occupied Bandwidth
Measuring Uncertainty for a Level of Confidence of 95% ($U = 2U_c(y)$): 3.2%

6. Test Result

6.1. Summary

FCC Section(s)	Test Description	Test Condition	Verdict
15.407(a)(11)	Channel Bandwidth	Conducted	Pass
15.407(a)(4)	Maximum Equivalent Isotropically Radiated Power (EIRP)		Pass
15.407(a)(4)	Maximum Power Spectral Density (EIRP)		Pass
15.407(b)(7)	In-Band Emission		Pass
15.407(g)	Frequency Stability		Pass
15.407(k)	Automated Frequency Coordination		Pass ^{Note 3}
15.407(b)(6)	Unwanted Emissions		Pass
15.407(b)(8), (9), (10)	General Field Strength (Restricted Bands and Radiated Emission)	Radiated	Pass
15.207	AC Conducted Emissions 150 kHz - 30 MHz	Line Conducted	Pass

Notes:

1. The analyzer plots shown in this section were captured using a correction table to account for cable and attenuator losses in the system connecting the EUT to the analyzer across relevant frequencies.
2. For radiated emission test, every axis (X, Y, Z) was also verified. The test results shown in the following sections represent the worst-case emissions.
3. Automated Frequency Coordination refers to report "R25S1062099-U201".

6.2. Channel Bandwidth Measurement

6.2.1. Test Limit

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

6.2.2. Test Procedure

KDB 789033 D02 v02r01- Section II)C)1) (26 dB Bandwidth)

KDB 789033 D02 v02r01- Section II)D) (99% Bandwidth)

6.2.3. Test Setting

26 dB Bandwidth

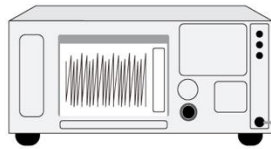
1. The analyzers' automatic bandwidth measurement capability was used to perform the 26 dB bandwidth
2. RBW = approximately 1% of the emission bandwidth.
3. VBW > RBW
4. Detector = Peak.
5. Trace mode = max hold.
6. Measure the maximum width of the emission that is 26 dB down from the maximum of the emission.
Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

99% Bandwidth

1. Set center frequency to the nominal EUT channel center frequency.
2. RBW = 1% to 5% of the OBW
3. $VBW \geq 3 \times RBW$
4. Span = 1.5 times to 5 times the OBW
5. Detector = peak
6. Trace mode = max hold
7. Allow the trace to stabilize
8. Use the 99% power bandwidth function of the instrument.

6.2.4. Test Setup

Spectrum Analyzer



DC Block
&
Attenuator



6.2.5. Test Result

Refer to Appendix A.2.

6.3. Equivalent Isotopically Radiated Power Measurement

6.3.1. Test Limit

For a standard access point operating in the 5.925 - 6.425 GHz and 6.525 - 6.875 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 36 dBm.

For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

6.3.2. Test Procedure

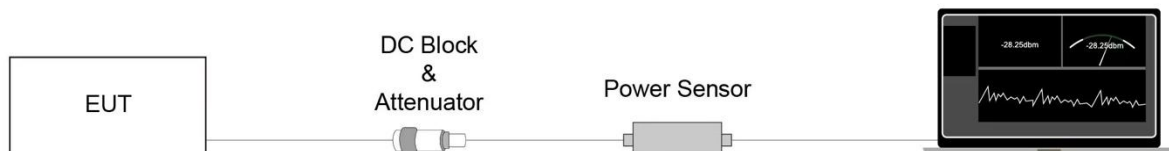
KDB 789033 D02 v02r01- Section II(E)3)b) Method PM-G

6.3.3. Test Setting

Average Power Measurement

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter.

6.3.4. Test Setup



6.3.5. Test Result

Refer to Appendix A.3.

6.4. Power Spectral Density Measurement

6.4.1. Test Limit

For a standard access point operating in the 5.925-6.425 GHz and 6.525-6.875 GHz band, the maximum power spectral density must not exceed 23 dBm e.i.r.p. in any 1-megahertz band.

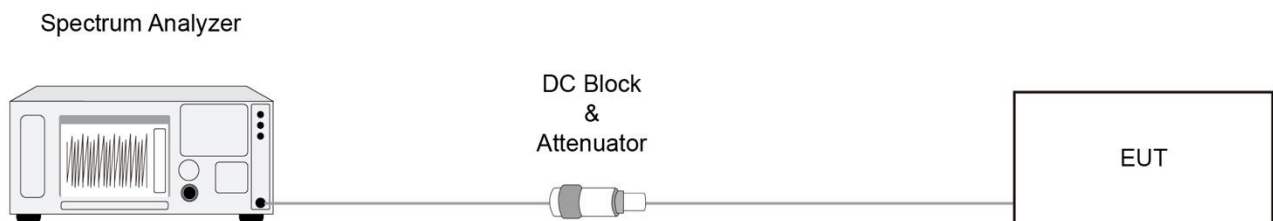
6.4.2. Test Procedure

KDB 789033 D02 v02r01-Section II)F)

6.4.3. Test Setting

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Span was set to encompass the entire 26 dB EBW of the signal.
3. RBW = 1 MHz
4. VBW = 3 MHz
5. Number of sweep points $\geq 2 \times (\text{span} / \text{RBW})$
6. Detector = power averaging (Average)
7. Sweep time = auto
8. Trigger = free run
9. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter.
10. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
11. Add $10 \cdot \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \cdot \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.

6.4.4. Test Setup



6.4.5. Test Result

Refer to Appendix A.4.

6.5. In-Band Emission Measurement

6.5.1. Test Limit

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.)

Suppressed by 28 dB at one channel bandwidth from the channel center.

Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.

6.5.2. Test Procedure

KDB 987594 D02 v03 - Section II)J)

6.5.3. Test Setting

Emissions Mask Reference Level Measurement

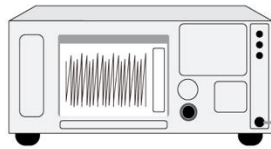
1. Set the span to encompass the entire 26 dB EBW of the signal.
2. Set RBW = same RBW used for 26 dB EBW measurement.
3. Set VBW $\geq 3 \times$ RBW.
4. Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
5. Sweep time = auto.
6. Detector = RMS.
7. Trace average at least 100 traces in power averaging (rms) mode.
8. Use the peak search function on the instrument to find the peak of the spectrum.

In-Band Emission

1. Using the measuring equipment limit line function, develop the emissions mask based on rule.
2. Adjust the span to encompass the entire mask as necessary.
3. Clear trace.
4. Trace average at least 100 traces in power averaging (rms) mode.
5. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

6.5.4. Test Setup

Spectrum Analyzer



DC Block
&
Attenuator



EUT



6.5.5. Test Result

Refer to Appendix A.5.

6.6. Frequency Stability Measurement

6.6.1. Test Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

6.6.2. Test Procedure

Frequency Stability Under Temperature Variations:

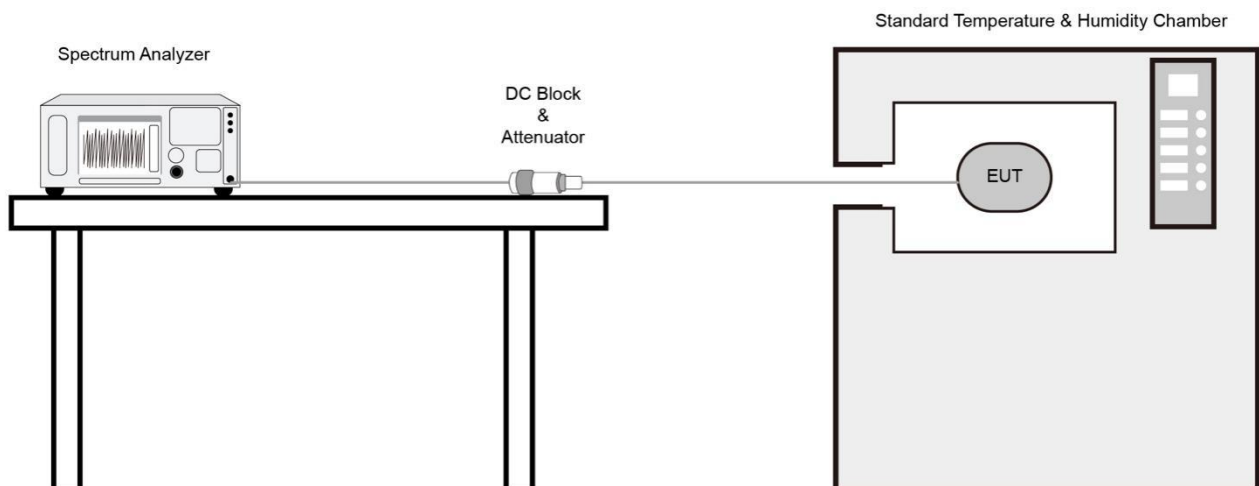
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20 °C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10 °C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20 °C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

6.6.3. Test Setup



6.6.4. Test Result

Refer to Appendix A.6.

6.7. Radiated Spurious Emission Measurement

6.7.1. Test Limit

For 15.407(b)(5) requirement

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

Refer to 987594 D02 U-NII 6 GHz EMC Measurement v03 clause G

Use guidance in KDB 789033 for measurements below 1000 MHz and above 1000 MHz. Unwanted emissions outside of restricted bands are measured with a RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [μ V/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

6.7.2. Test Procedure

KDB 789033 D02 v02r01-Section II)G)

6.7.3. Test Setting

Table 1 - RBW as a function of frequency

Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Quasi-Peak Measurements below 1 GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1 MHz
3. RBW = as specified in Table 1
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Peak Measurements above 1 GHz

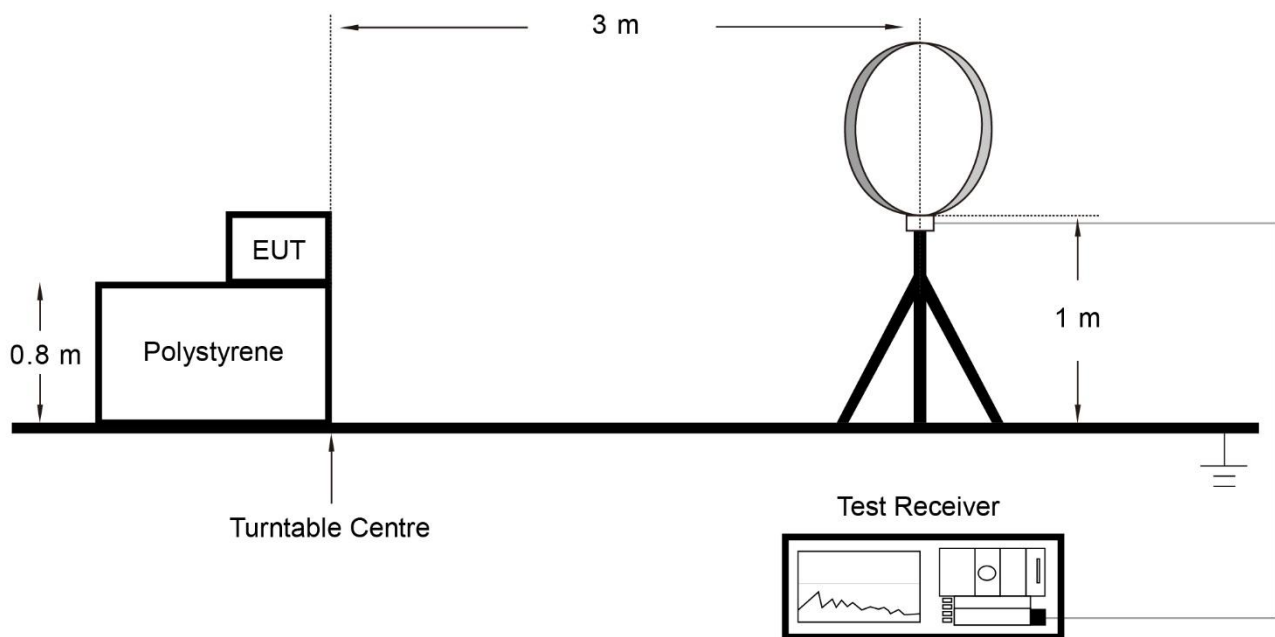
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW = 3 MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1 GHz (Method VB)

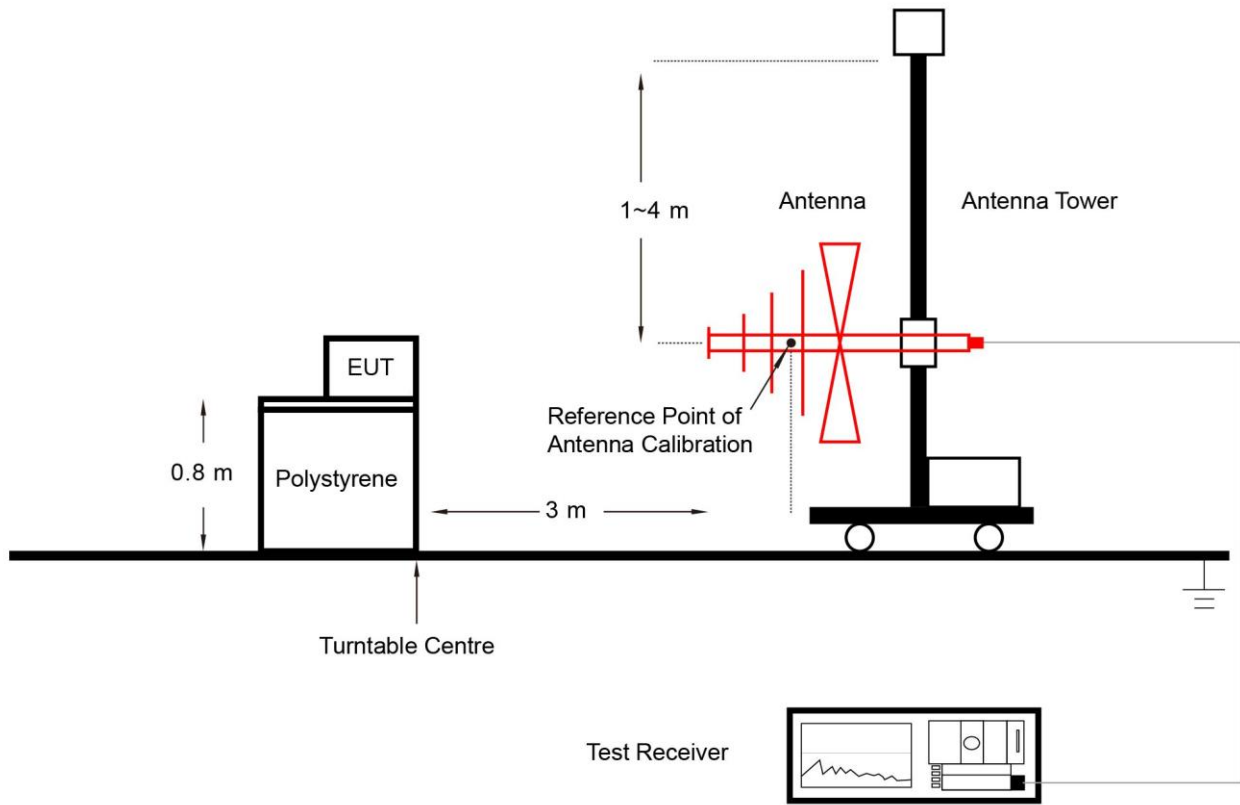
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

6.7.4. Test Setup

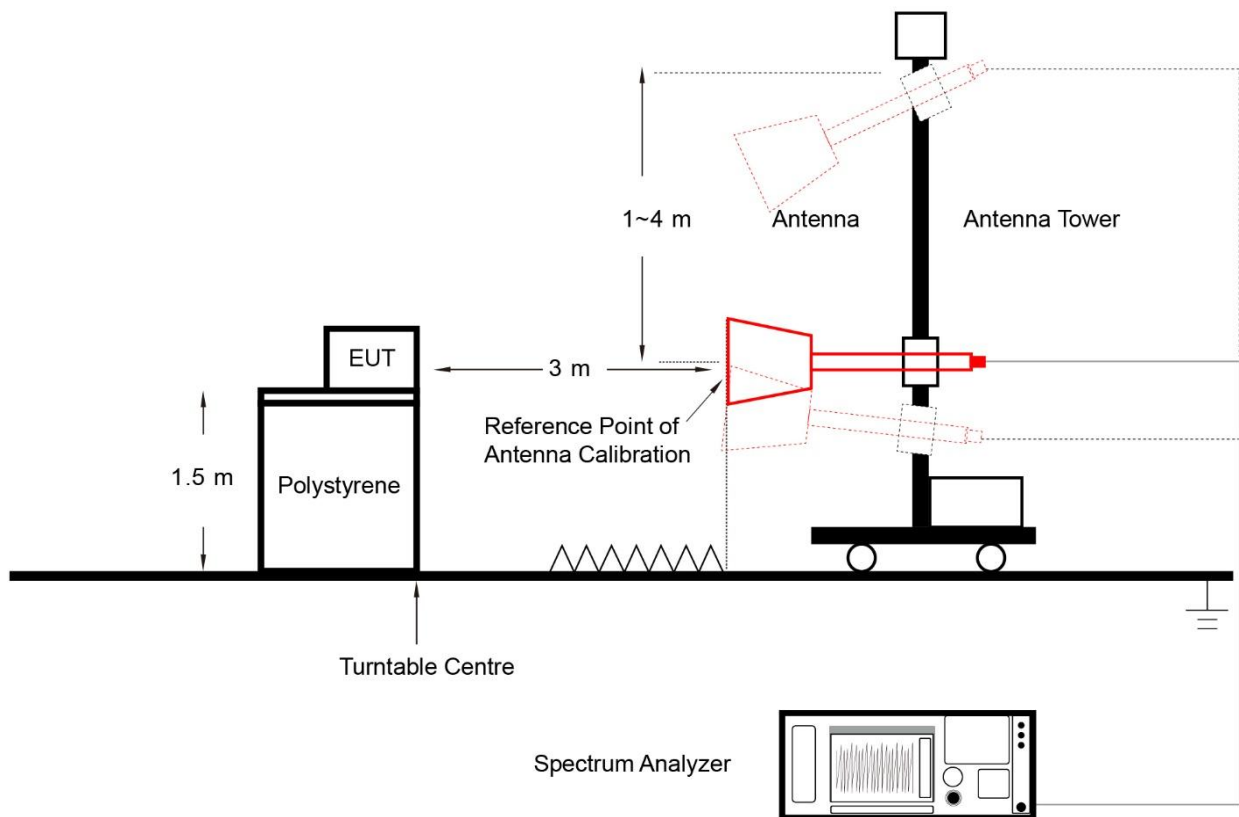
Below 30 MHz Test Setup:



Below 1 GHz Test Setup:



Above 1 GHz Test Setup:



6.7.5. Test Result

Refer to Appendix A.7.

6.8. Radiated Restricted Band Edge Measurement

6.8.1. Test Limit

For 15.407(b)(6) requirement:

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

Refer to 987594 D02 U-NII 6 GHz EMC Measurement v03 clause G - Unwanted Emission Measurement

Use guidance in KDB 789033 for measurements below 1000 MHz and above 1000 MHz. Unwanted emissions outside of restricted bands are measured with a RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

6.8.2. Test Procedure

KDB 789033 D02 v02r01-Section II)G)

6.8.3. Test Setting

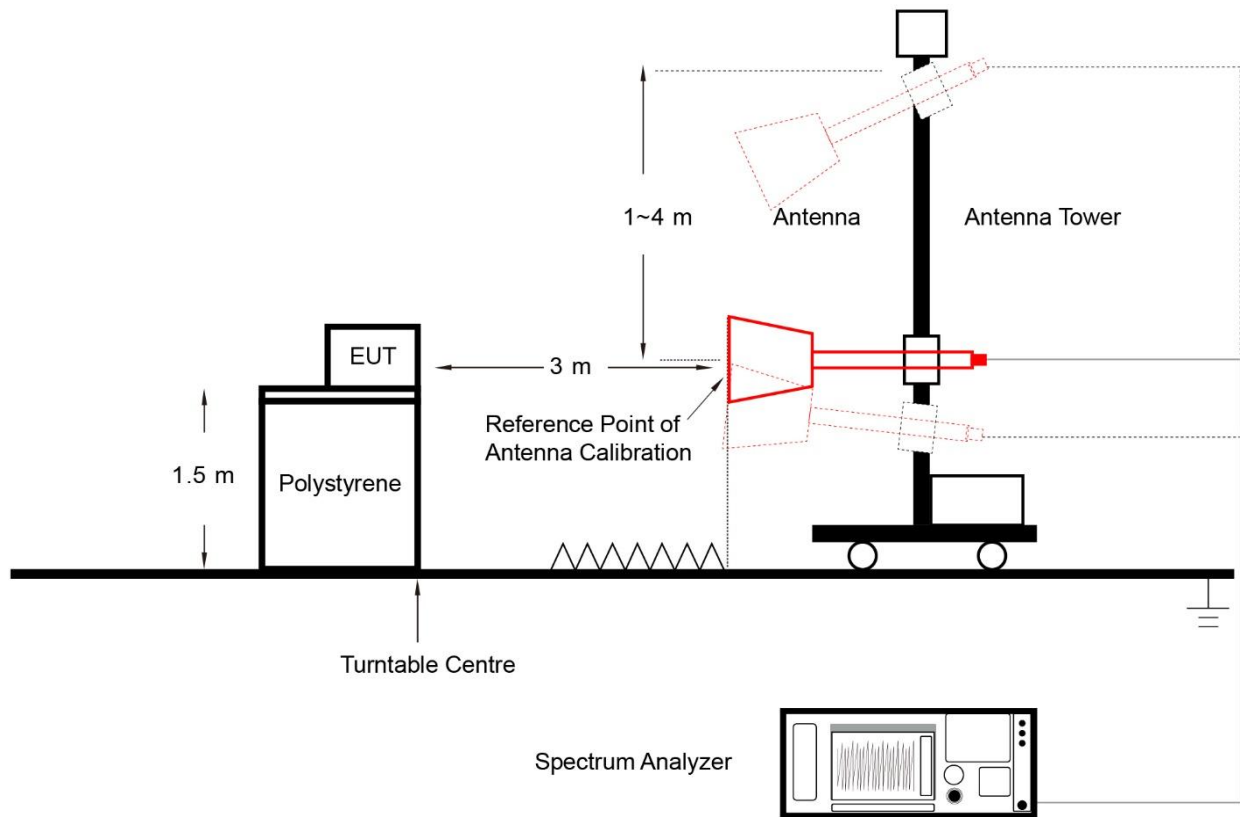
Peak Measurements above 1 GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW = 3 MHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

Average Measurements above 1 GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1 MHz
3. VBW; if the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz
If the EUT duty cycle is $< 98\%$, set $\text{VBW} \geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = Auto
6. Trace mode = Max hold
7. Trace was allowed to stabilize

6.8.4. Test Setup



6.8.5. Test Result

Refer to Appendix A.8.

6.9. AC Conducted Emissions Measurement

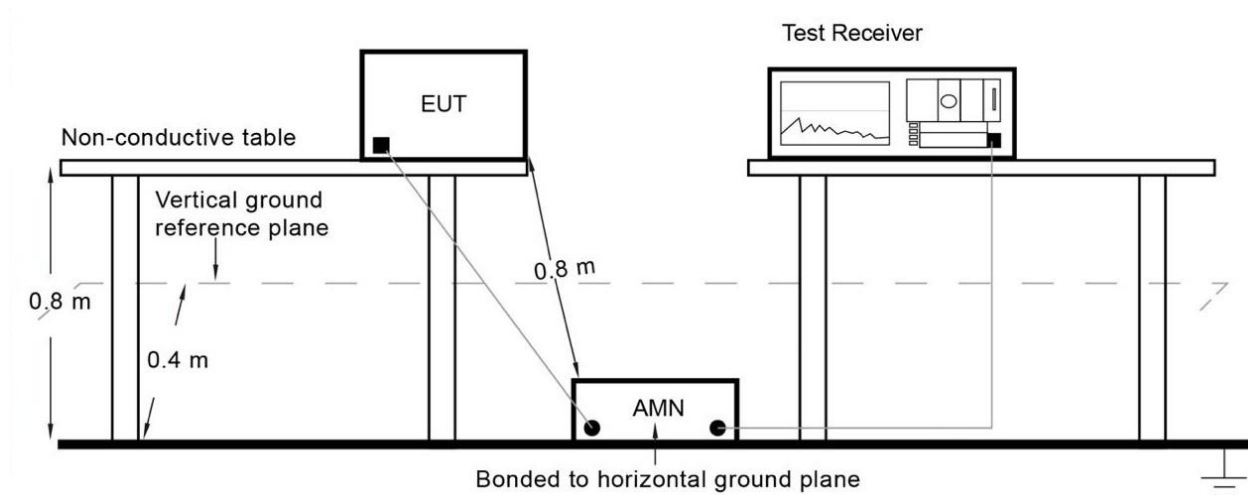
6.9.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	AV (dB μ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

6.9.2. Test Setup



6.9.3. Test Result

Refer to Appendix A.9.

Appendix A - Test Result

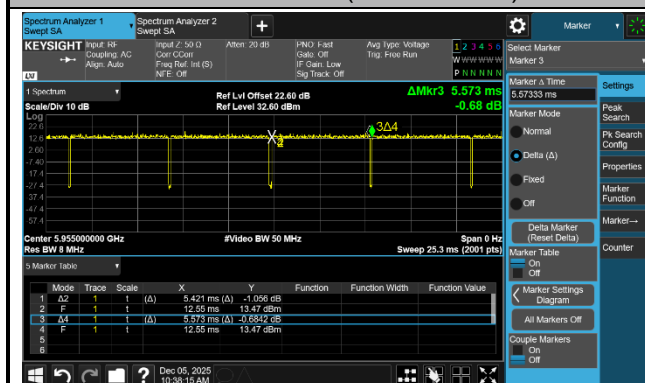
A.1 Duty Cycle Test Result

Test Site	WZ-SR6	Test Engineer	Molly Wu
Test Date	2025-12-05		

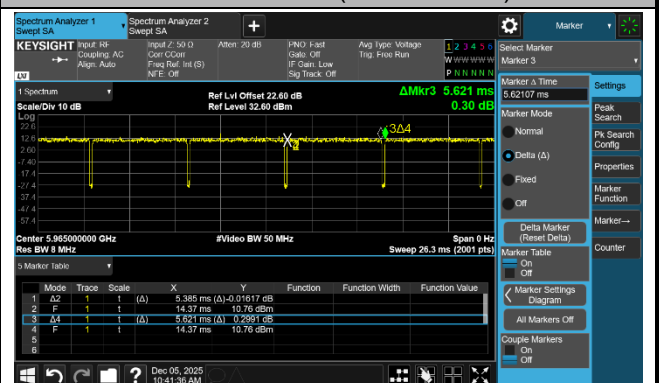
Test Mode	Duty Cycle
802.11ax-HE20	97.27%
802.11ax-HE40	95.80%
802.11ax-HE80	96.01%
802.11ax-HE160	96.25%
802.11be-EHT20	97.64%
802.11be-EHT40	97.40%
802.11be-EHT80	96.41%
802.11be-EHT160	96.17%
802.11be-EHT320	97.30%

Duty Cycle (T = Transmission Duration)

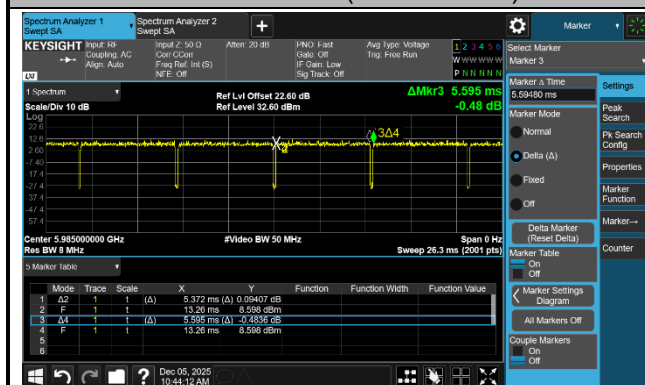
802.11ax-HE20 (T = 5.421 ms)



802.11ax-HE40 (T = 5.385 ms)



802.11ax-HE80 (T = 5.372 ms)

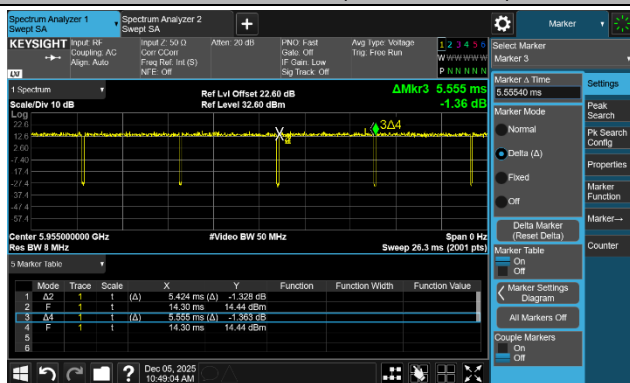


802.11ax-HE160 (T = 5.385 ms)

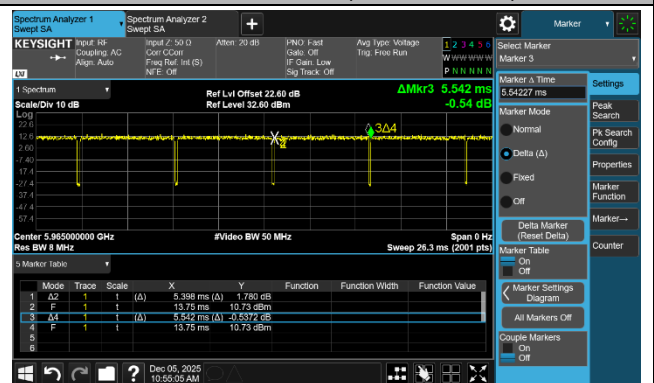


Duty Cycle (T = Transmission Duration)

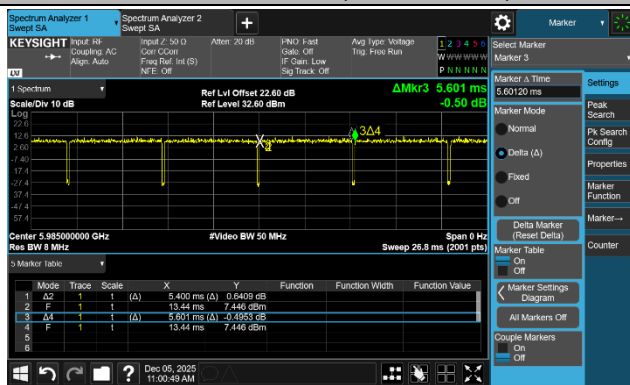
802.11be-EHT20 (T = 5.424 ms)



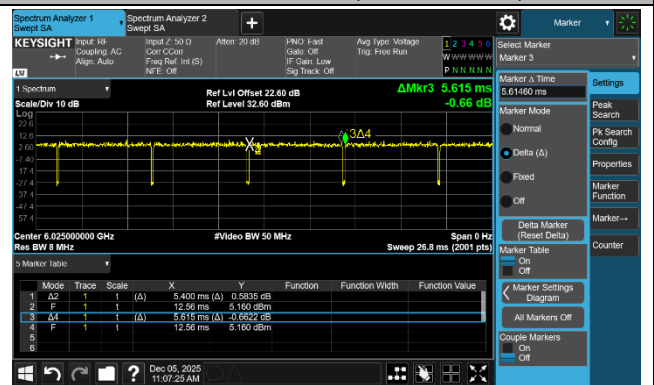
802.11be-EHT40 (T = 5.398 ms)



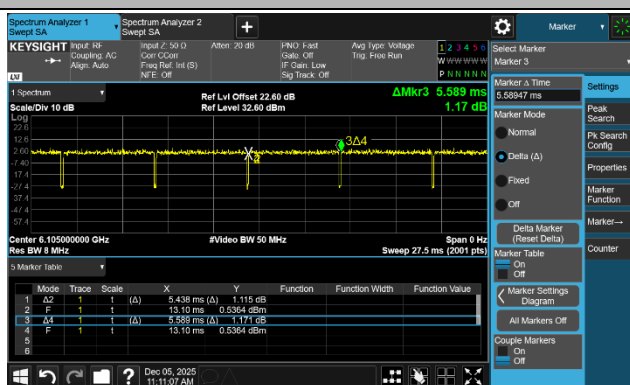
802.11be-EHT80 (T = 5.400 ms)



802.11be-EHT160 (T = 5.400 ms)



802.11be-EHT320 (T = 5.438 ms)



A.2 Channel Bandwidth Test Result

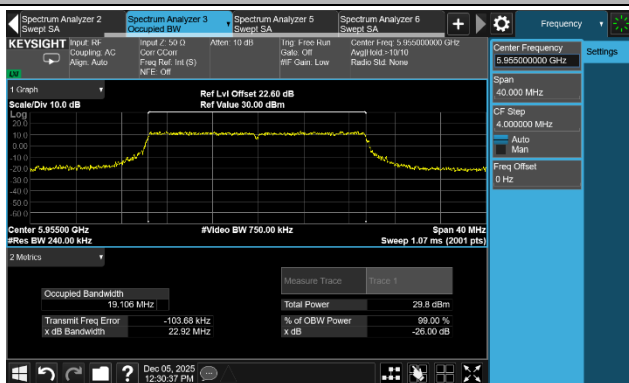
Test Site	WZ-SR6	Test Engineer	Molly Wu
Test Date	2025-12-05 ~ 2025-12-17		

Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)	Test Result
802.11ax-HE20	MCS0	1	5955	22.92	19.106	Pass
802.11ax-HE20	MCS0	49	6195	23.09	19.062	Pass
802.11ax-HE20	MCS0	93	6415	23.02	19.099	Pass
802.11ax-HE20	MCS0	117	6535	22.65	19.072	Pass
802.11ax-HE20	MCS0	153	6715	22.52	19.048	Pass
802.11ax-HE20	MCS0	181	6855	23.05	19.099	Pass
802.11ax-HE40	MCS0	3	5965	45.43	38.129	Pass
802.11ax-HE40	MCS0	51	6205	44.24	38.078	Pass
802.11ax-HE40	MCS0	91	6405	45.58	38.037	Pass
802.11ax-HE40	MCS0	123	6565	45.06	38.098	Pass
802.11ax-HE40	MCS0	147	6685	44.69	38.029	Pass
802.11ax-HE40	MCS0	179	6845	44.37	38.174	Pass
802.11ax-HE80	MCS0	7	5985	90.55	77.892	Pass
802.11ax-HE80	MCS0	55	6225	89.19	77.790	Pass
802.11ax-HE80	MCS0	87	6385	90.52	77.715	Pass
802.11ax-HE80	MCS0	135	6625	89.77	77.675	Pass
802.11ax-HE80	MCS0	151	6705	94.44	77.973	Pass
802.11ax-HE80	MCS0	167	6785	89.21	77.824	Pass
802.11ax-HE160	MCS0	15	6025	172.9	156.82	Pass
802.11ax-HE160	MCS0	47	6185	172.7	156.96	Pass
802.11ax-HE160	MCS0	79	6345	172.9	157.03	Pass
802.11ax-HE160	MCS0	143	6665	171.5	156.97	Pass

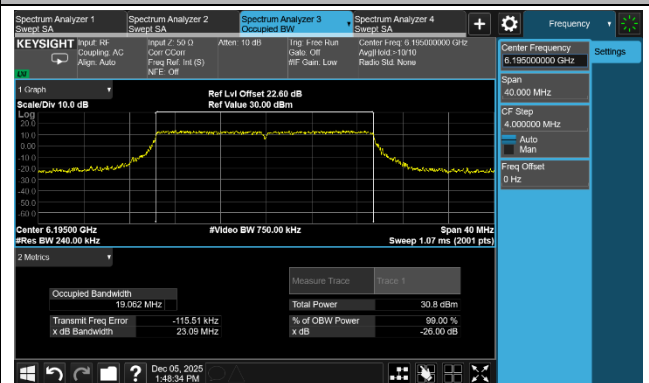
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)	Test Result
802.11be-EHT20	MCS0	1	5955	22.82	19.050	Pass
802.11be-EHT20	MCS0	49	6195	23.87	19.129	Pass
802.11be-EHT20	MCS0	93	6415	23.28	19.159	Pass
802.11be-EHT20	MCS0	117	6535	23.32	19.120	Pass
802.11be-EHT20	MCS0	153	6715	23.02	19.121	Pass
802.11be-EHT20	MCS0	181	6855	23.68	19.134	Pass
802.11be-EHT40	MCS0	3	5965	45.26	38.156	Pass
802.11be-EHT40	MCS0	51	6205	44.97	38.019	Pass
802.11be-EHT40	MCS0	91	6405	44.27	38.087	Pass
802.11be-EHT40	MCS0	123	6565	45.22	38.179	Pass
802.11be-EHT40	MCS0	147	6685	44.82	38.074	Pass
802.11be-EHT40	MCS0	179	6845	44.86	38.104	Pass
802.11be-EHT80	MCS0	7	5985	94.75	78.015	Pass
802.11be-EHT80	MCS0	55	6225	93.00	77.908	Pass
802.11be-EHT80	MCS0	87	6385	90.90	77.780	Pass
802.11be-EHT80	MCS0	135	6625	88.57	77.828	Pass
802.11be-EHT80	MCS0	151	6705	90.31	77.801	Pass
802.11be-EHT80	MCS0	167	6785	89.42	77.922	Pass
802.11be-EHT160	MCS0	15	6025	177.1	156.97	Pass
802.11be-EHT160	MCS0	47	6185	173.0	156.84	Pass
802.11be-EHT160	MCS0	79	6345	173.7	157.25	Pass
802.11be-EHT160	MCS0	143	6665	172.5	157.18	Pass
802.11be-EHT320	MCS0	31	6105	338.4	315.23	Pass
802.11be-EHT320	MCS0	63	6265	338.9	315.16	Pass

802.11ax-HE20 26 dB Bandwidth

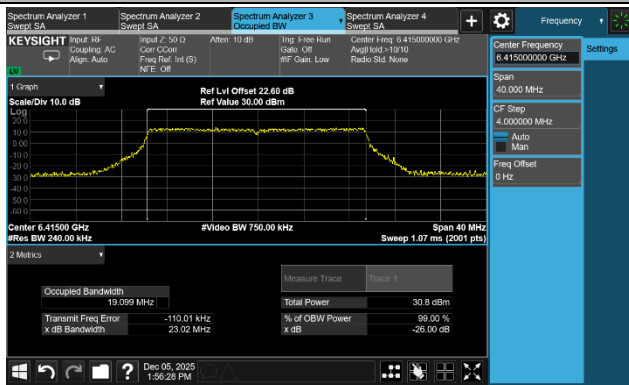
Channel 1 (5955 MHz)



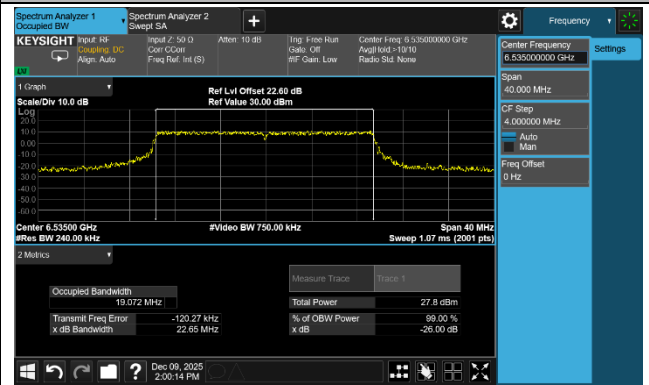
Channel 49 (6195 MHz)



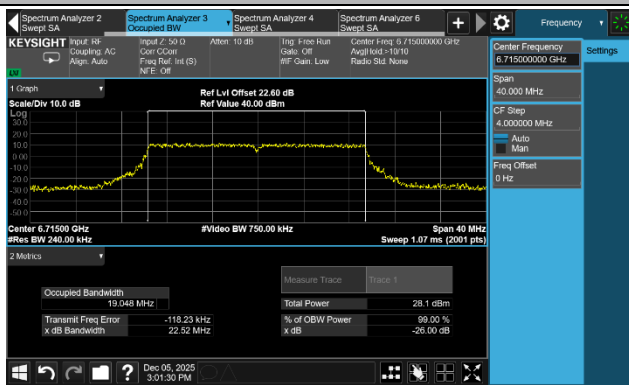
Channel 93 (6415 MHz)



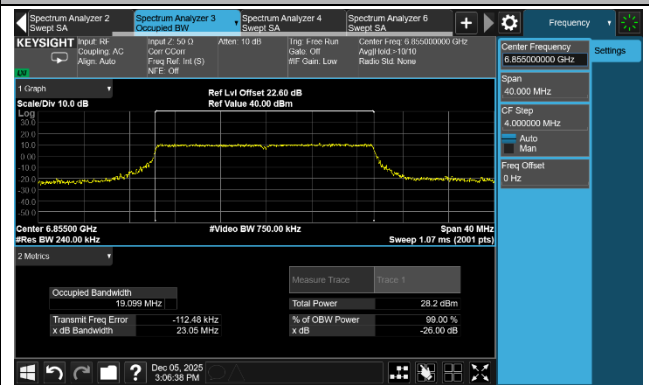
Channel 117 (6535 MHz)



Channel 153 (6715 MHz)

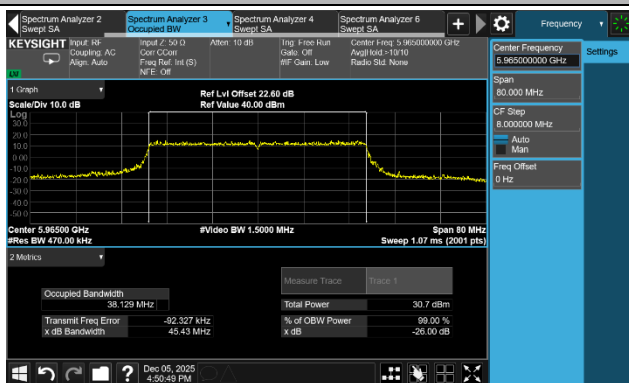


Channel 181 (6855 MHz)

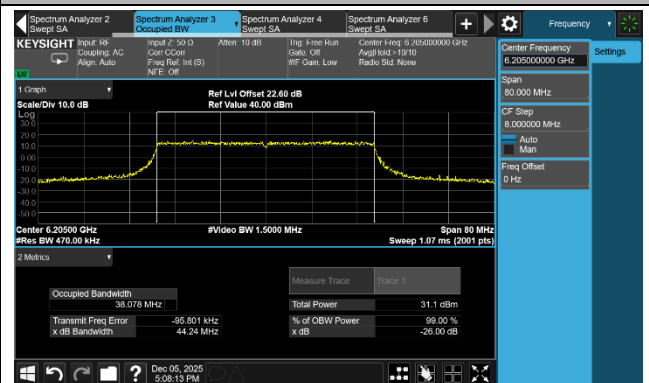


802.11ax-HE40 26 dB Bandwidth

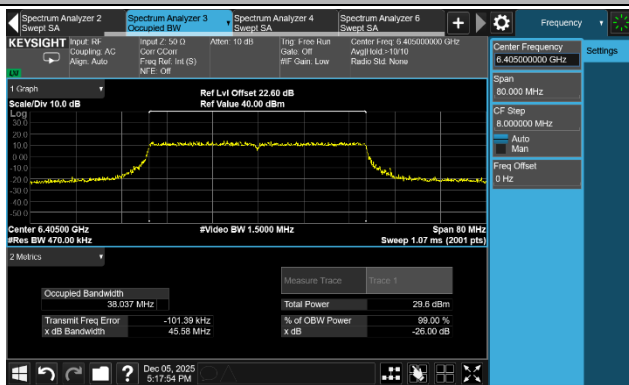
Channel 3 (5965 MHz)



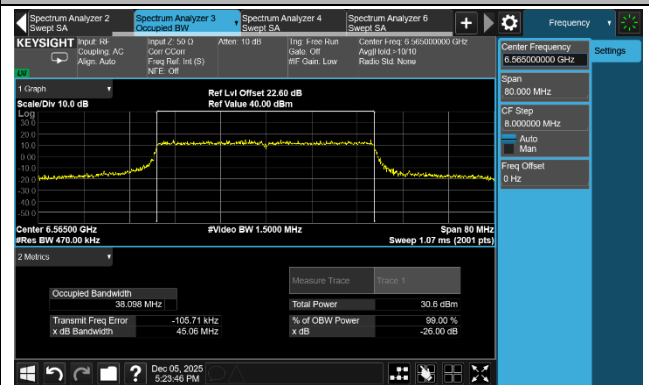
Channel 51 (6205 MHz)



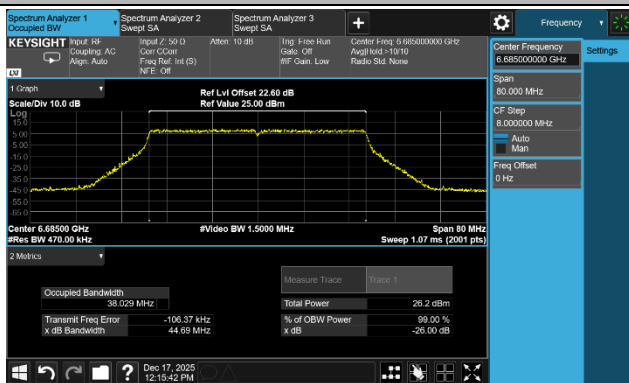
Channel 91 (6405 MHz)



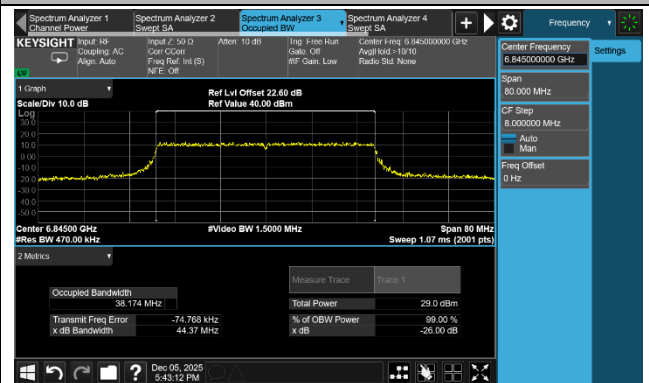
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)

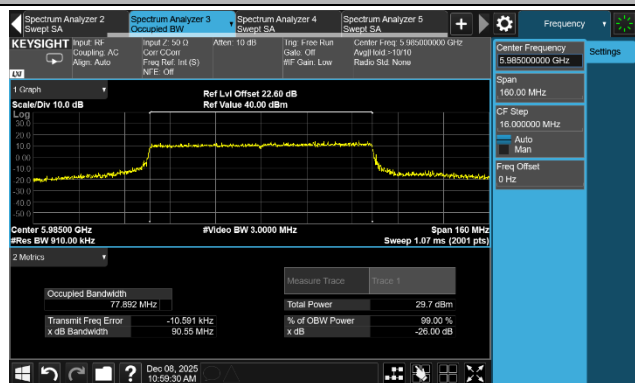


Channel 179 (6845 MHz)

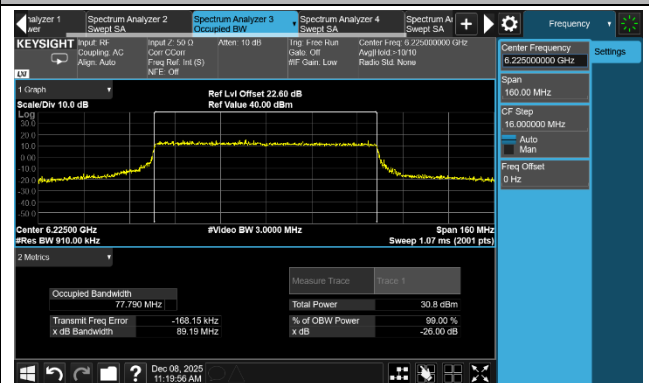


802.11ax-HE80 26 dB Bandwidth

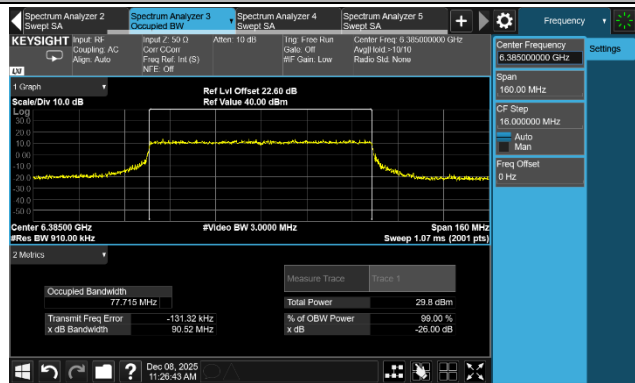
Channel 7 (5985 MHz)



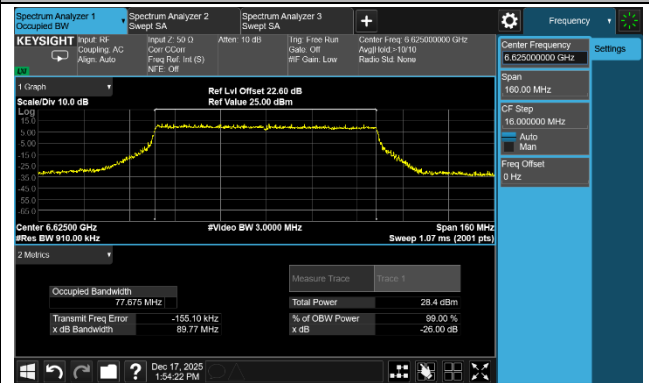
Channel 55 (6225 MHz)



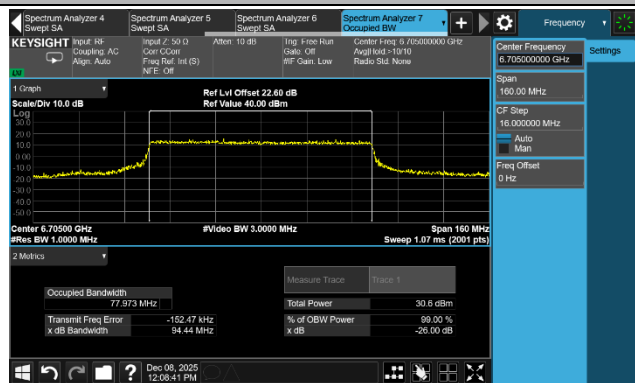
Channel 87 (6385 MHz)



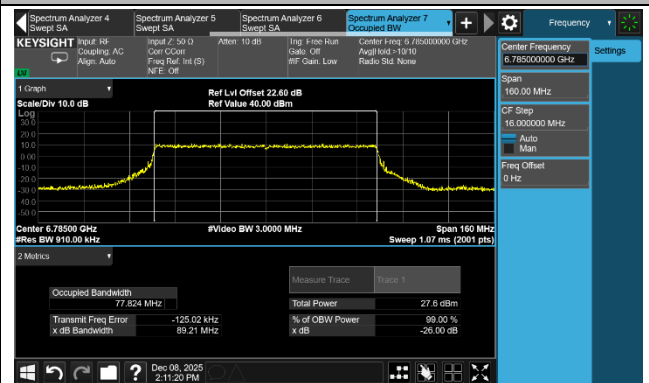
Channel 135 (6625 MHz)



Channel 151 (6705 MHz)

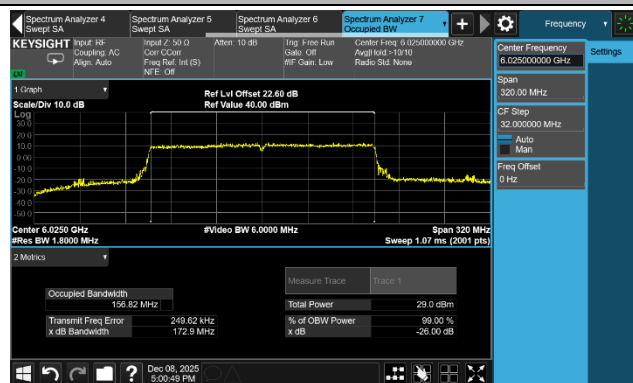


Channel 167 (6785 MHz)

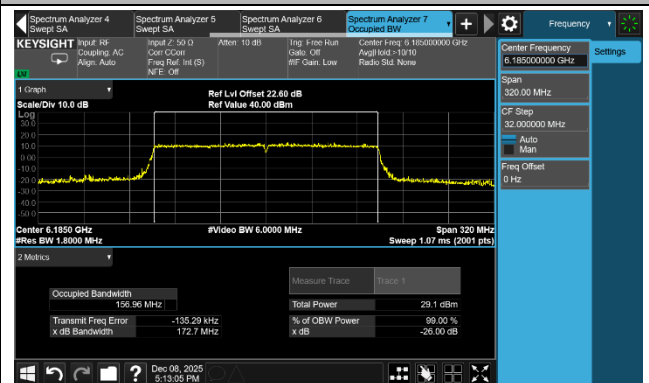


802.11ax-HE160 26 dB Bandwidth

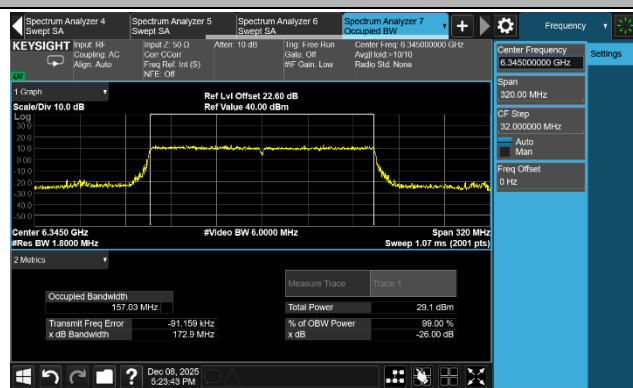
Channel 15 (6025 MHz)



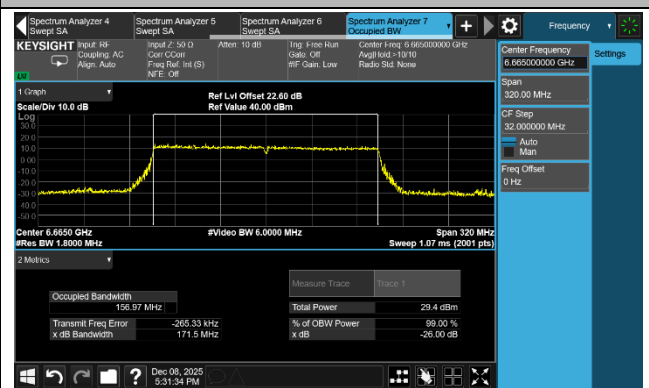
Channel 47 (6185 MHz)



Channel 79 (6345 MHz)

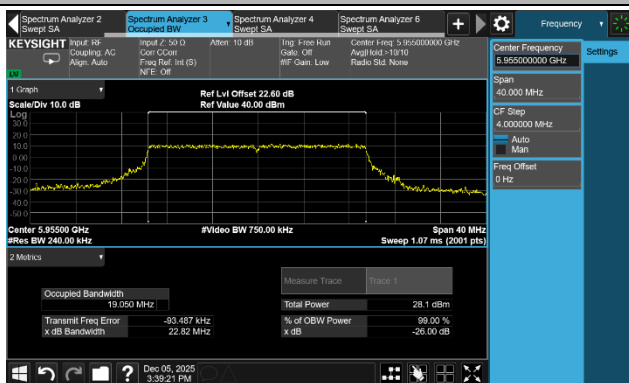


Channel 143 (6665 MHz)

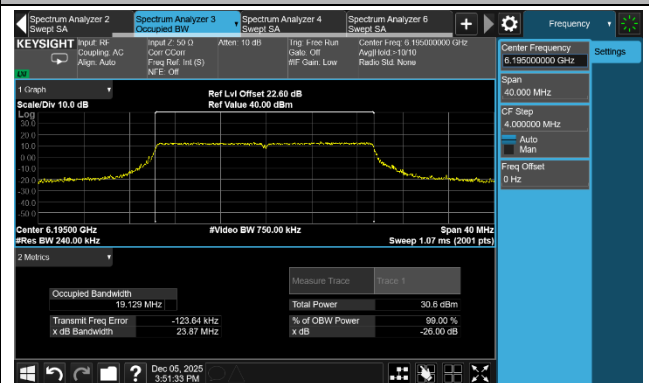


802.11be-EHT20 26 dB Bandwidth

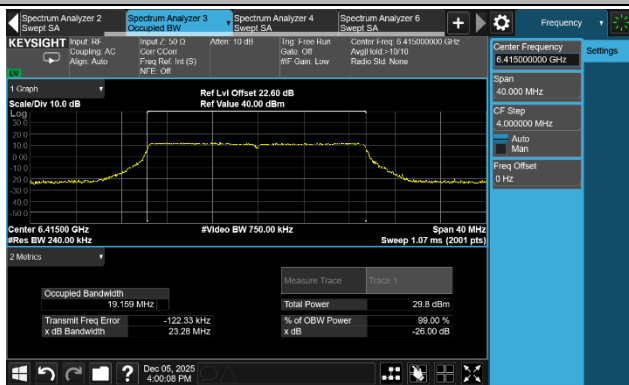
Channel 1 (5955 MHz)



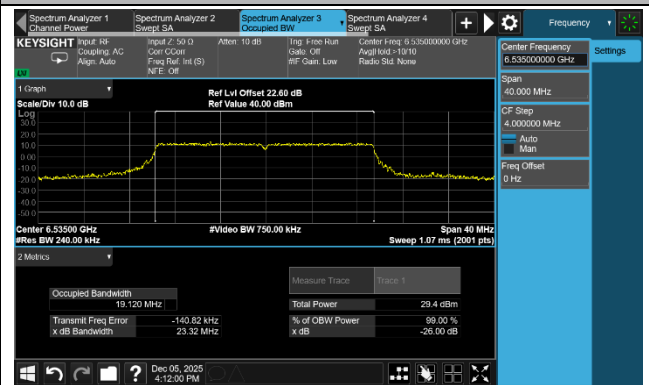
Channel 49 (6195 MHz)



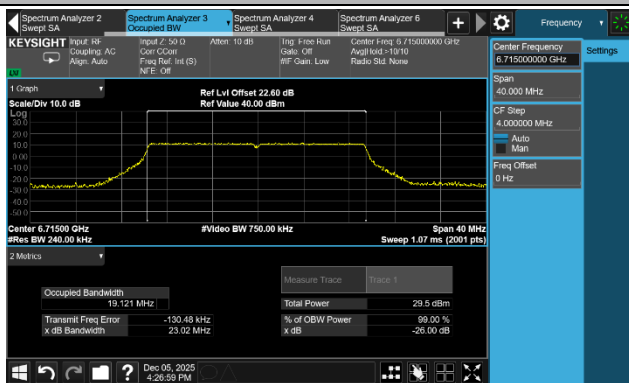
Channel 93 (6415 MHz)



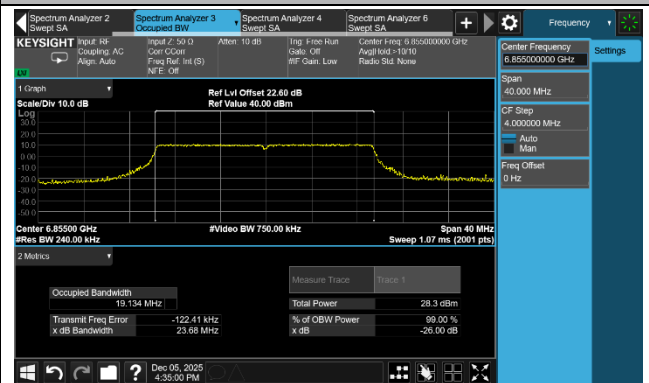
Channel 117 (6535 MHz)



Channel 153 (6715 MHz)

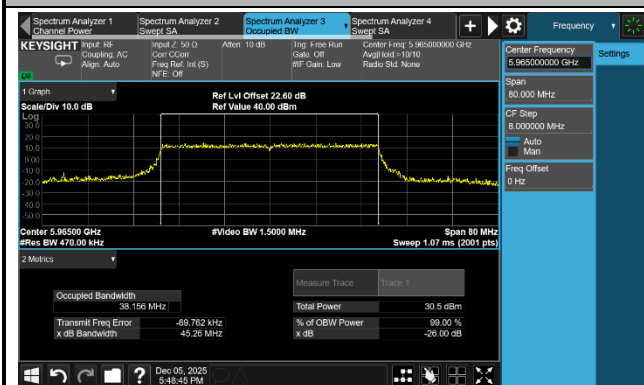


Channel 181 (6855 MHz)

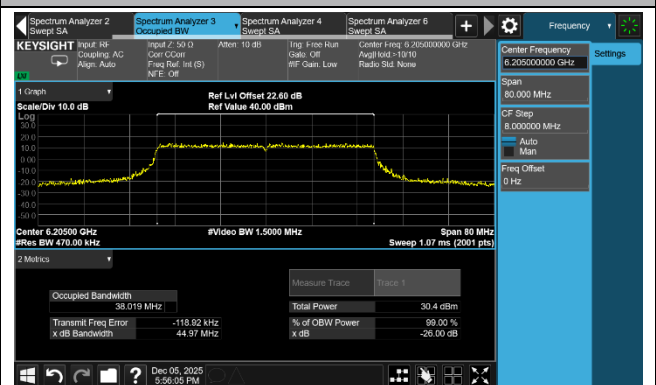


802.11be-EHT40 26 dB Bandwidth

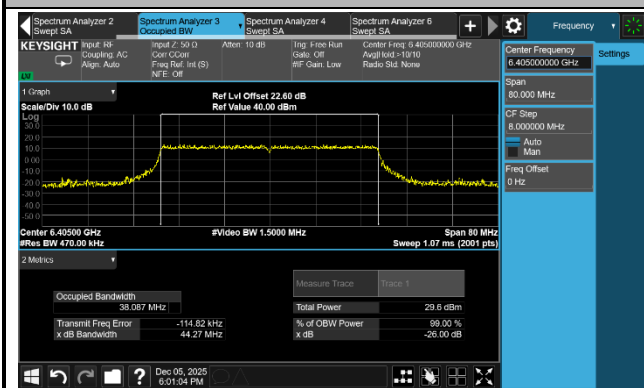
Channel 3 (5965 MHz)



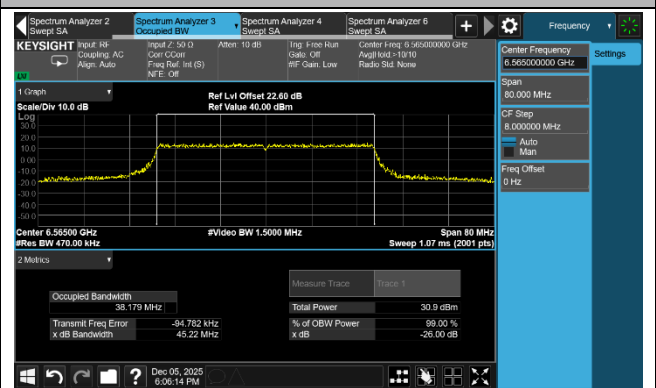
Channel 51 (6205 MHz)



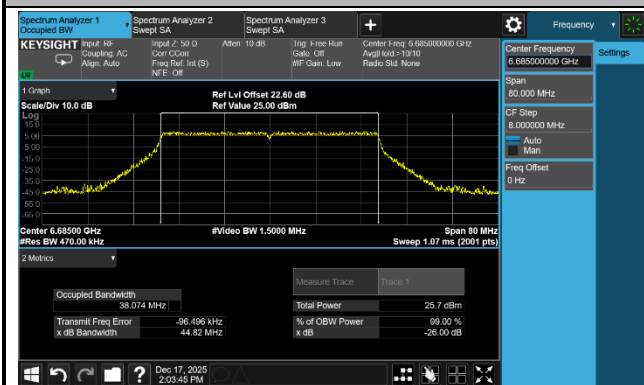
Channel 91 (6405 MHz)



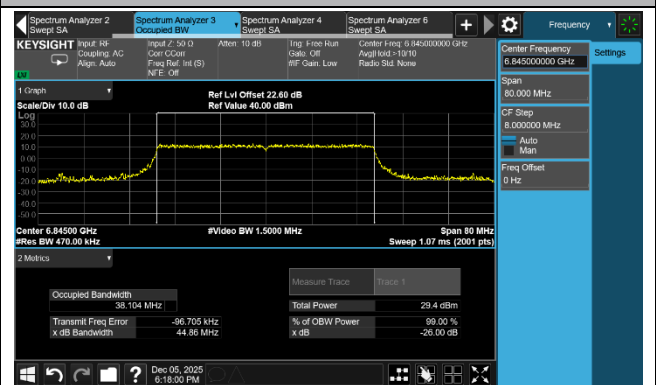
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)

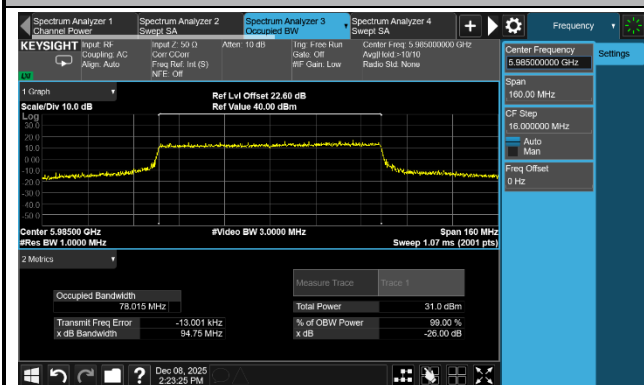


Channel 179 (6845 MHz)

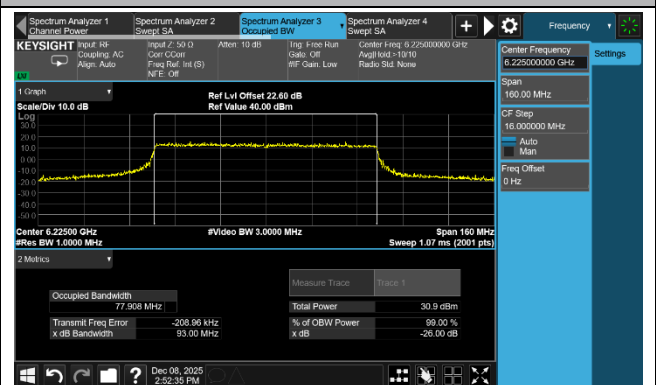


802.11be-EHT80 26 dB Bandwidth

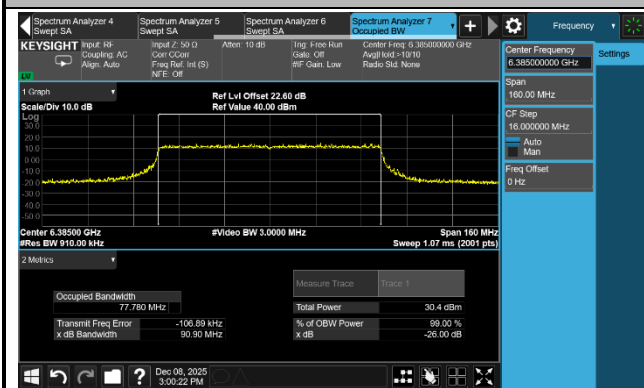
Channel 7 (5985 MHz)



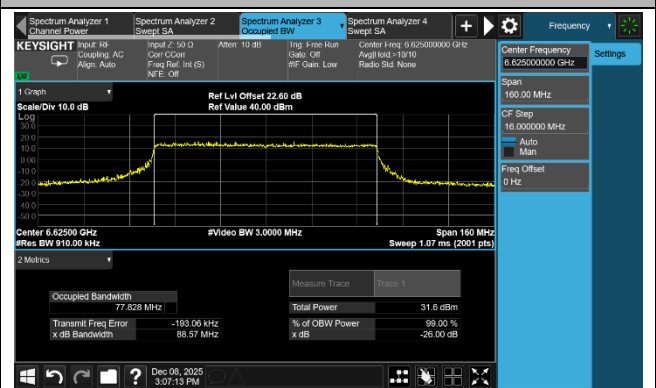
Channel 55 (6225 MHz)



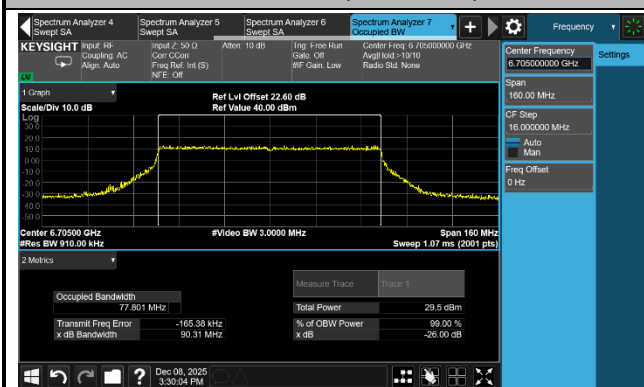
Channel 87 (6385 MHz)



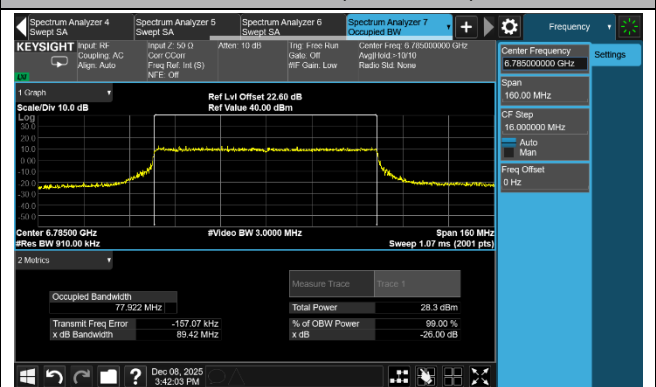
Channel 135 (6625 MHz)



Channel 151 (6705 MHz)

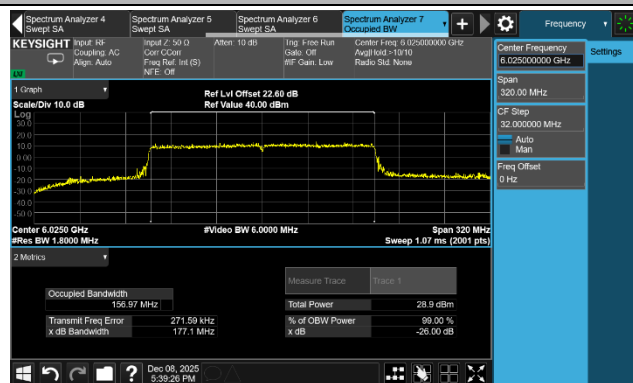


Channel 167 (6785 MHz)

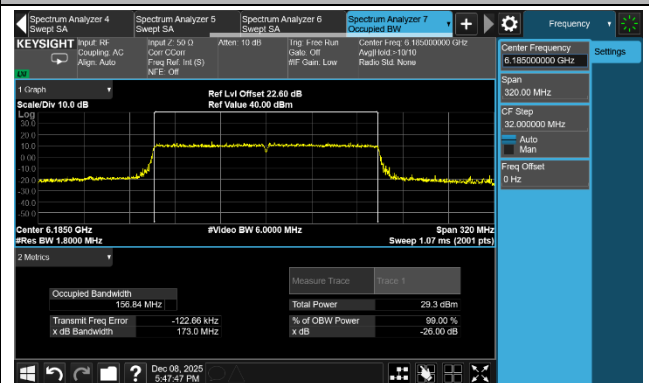


802.11be-EHT160 26 dB Bandwidth

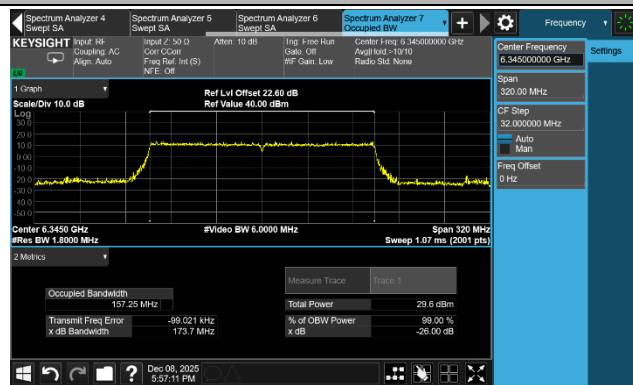
Channel 15 (6025 MHz)



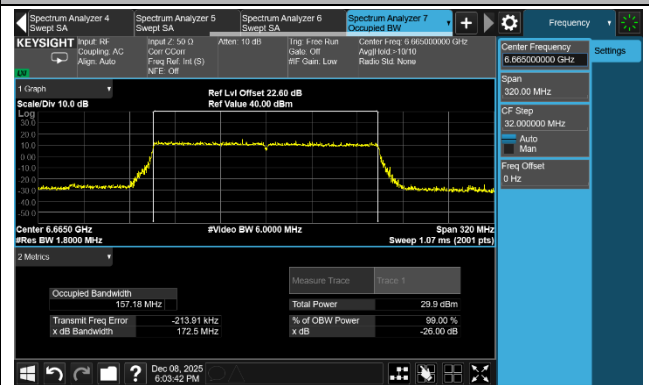
Channel 47 (6185 MHz)

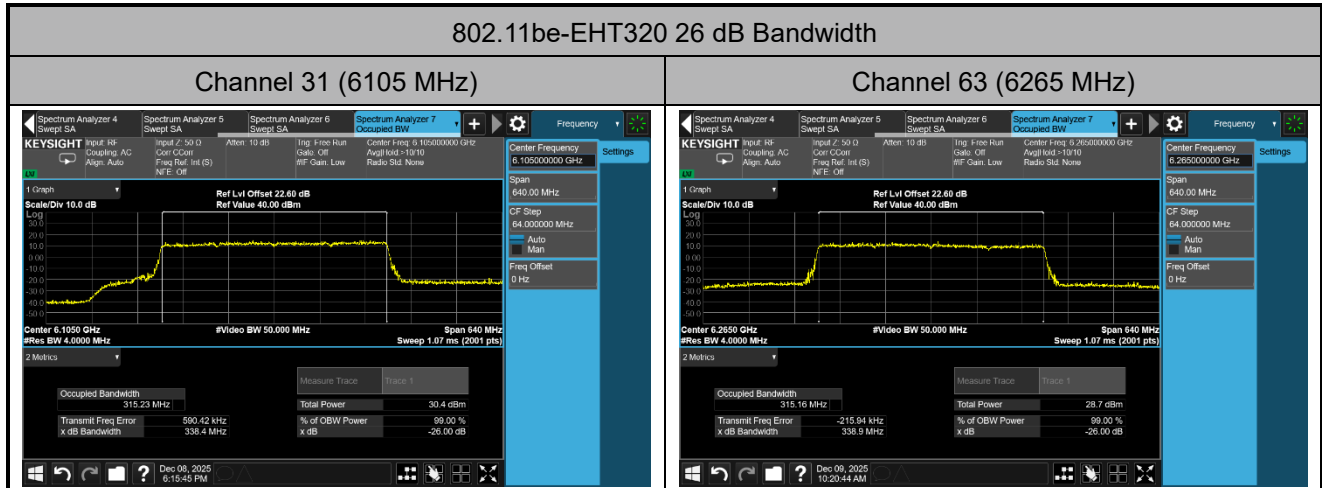


Channel 79 (6345 MHz)



Channel 143 (6665 MHz)





A.3 Equivalent Isotopically Radiated Power Test Result

Test Site	WZ-SR6	Test Engineer	Molly Wu
Test Date	2025-12-05 ~ 2025-12-17		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1			
802.11ax-HE20	MCS0	1	5955	22.89	22.91	25.91	28.91	≤ 36.00
802.11ax-HE20	MCS0	49	6195	23.15	23.89	26.55	29.55	≤ 36.00
802.11ax-HE20	MCS0	93	6415	22.60	24.16	26.46	29.46	≤ 36.00
802.11ax-HE20	MCS0	117	6535	21.40	22.18	24.82	27.82	≤ 36.00
802.11ax-HE20	MCS0	153	6715	22.06	22.68	25.39	28.39	≤ 36.00
802.11ax-HE20	MCS0	181	6855	20.87	22.88	25.00	28.00	≤ 36.00
802.11ax-HE40	MCS0	3	5965	21.88	22.00	24.95	27.95	≤ 36.00
802.11ax-HE40	MCS0	51	6205	23.13	24.09	26.65	29.65	≤ 36.00
802.11ax-HE40	MCS0	91	6405	21.88	23.30	25.66	28.66	≤ 36.00
802.11ax-HE40	MCS0	123	6565	22.34	23.03	25.71	28.71	≤ 36.00
802.11ax-HE40	MCS0	147	6685	16.86	16.70	19.79	22.79	≤ 36.00
802.11ax-HE40	MCS0	179	6845	20.81	22.84	24.95	27.95	≤ 36.00
802.11ax-HE80	MCS0	7	5985	21.46	21.98	24.74	27.74	≤ 36.00
802.11ax-HE80	MCS0	55	6225	22.68	23.87	26.33	29.33	≤ 36.00
802.11ax-HE80	MCS0	87	6385	21.01	22.18	24.64	27.64	≤ 36.00
802.11ax-HE80	MCS0	135	6625	20.07	19.98	23.04	26.04	≤ 36.00
802.11ax-HE80	MCS0	151	6705	20.67	21.76	24.26	27.26	≤ 36.00
802.11ax-HE80	MCS0	167	6785	20.12	21.65	23.96	26.96	≤ 36.00
802.11ax-HE160	MCS0	15	6025	21.03	21.52	24.29	27.29	≤ 36.00
802.11ax-HE160	MCS0	47	6185	20.42	21.28	23.88	26.88	≤ 36.00
802.11ax-HE160	MCS0	79	6345	20.83	22.19	24.57	27.57	≤ 36.00
802.11ax-HE160	MCS0	143	6665	21.12	20.93	24.04	27.04	≤ 36.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1			
802.11be-EHT20	MCS0	1	5955	21.67	21.83	24.76	27.76	≤ 36.00
802.11be-EHT20	MCS0	49	6195	23.30	23.83	26.58	29.58	≤ 36.00
802.11be-EHT20	MCS0	93	6415	21.57	22.98	25.34	28.34	≤ 36.00
802.11be-EHT20	MCS0	117	6535	21.09	21.63	24.38	27.38	≤ 36.00
802.11be-EHT20	MCS0	153	6715	20.64	21.60	24.16	27.16	≤ 36.00
802.11be-EHT20	MCS0	181	6855	20.77	22.79	24.91	27.91	≤ 36.00
802.11be-EHT40	MCS0	3	5965	21.63	21.82	24.74	27.74	≤ 36.00
802.11be-EHT40	MCS0	51	6205	23.04	24.03	26.57	29.57	≤ 36.00
802.11be-EHT40	MCS0	91	6405	21.81	23.16	25.55	28.55	≤ 36.00
802.11be-EHT40	MCS0	123	6565	22.19	22.95	25.60	28.60	≤ 36.00
802.11be-EHT40	MCS0	147	6685	17.44	17.90	20.69	23.69	≤ 36.00
802.11be-EHT40	MCS0	179	6845	20.84	22.68	24.87	27.87	≤ 36.00
802.11be-EHT80	MCS0	7	5985	22.48	23.25	25.89	28.89	≤ 36.00
802.11be-EHT80	MCS0	55	6225	22.70	23.90	26.35	29.35	≤ 36.00
802.11be-EHT80	MCS0	87	6385	22.04	23.34	25.75	28.75	≤ 36.00
802.11be-EHT80	MCS0	135	6625	21.43	21.76	24.61	27.61	≤ 36.00
802.11be-EHT80	MCS0	151	6705	21.13	22.32	24.78	27.78	≤ 36.00
802.11be-EHT80	MCS0	167	6785	20.13	21.75	24.03	27.03	≤ 36.00
802.11be-EHT160	MCS0	15	6025	21.04	21.54	24.31	27.31	≤ 36.00
802.11be-EHT160	MCS0	47	6185	20.92	21.79	24.39	27.39	≤ 36.00
802.11be-EHT160	MCS0	79	6345	20.89	22.28	24.65	27.65	≤ 36.00
802.11be-EHT160	MCS0	143	6665	21.08	20.95	24.03	27.03	≤ 36.00
802.11be-EHT320	MCS0	31	6105	20.51	21.30	23.93	26.93	≤ 36.00
802.11be-EHT320	MCS0	63	6265	20.19	21.68	24.01	27.01	≤ 36.00

Note 1: Total Average Power (dBm) = $10 \times \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

Note 2: EIRP (dBm) = Total Average Power (dBm) + Directional Gain for Power (dBi).

A.4 Power Spectral Density Test Result

Test Site	WZ-SR6	Test Engineer	Molly Wu
Test Date	2025-12-05 ~ 2025-12-17		

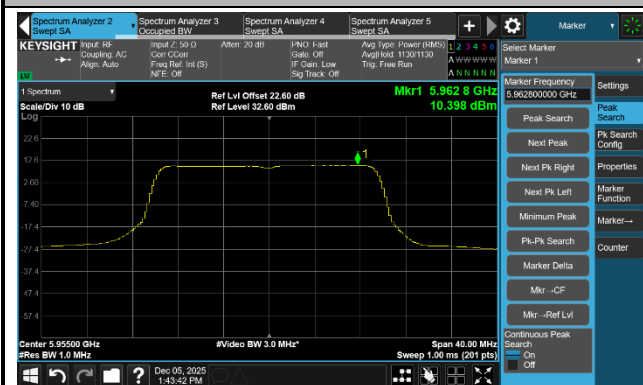
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1			
802.11ax-HE20	MCS0	1	5955	10.398	10.420	97.27	19.55	≤ 23.00
802.11ax-HE20	MCS0	49	6195	10.257	11.030	97.27	19.80	≤ 23.00
802.11ax-HE20	MCS0	93	6415	9.993	11.656	97.27	20.04	≤ 23.00
802.11ax-HE20	MCS0	117	6535	9.245	9.762	97.27	18.65	≤ 23.00
802.11ax-HE20	MCS0	153	6715	9.198	9.964	97.27	18.74	≤ 23.00
802.11ax-HE20	MCS0	181	6855	8.170	10.384	97.27	18.56	≤ 23.00
802.11ax-HE40	MCS0	3	5965	6.637	6.635	95.80	15.84	≤ 23.00
802.11ax-HE40	MCS0	51	6205	7.350	8.722	95.80	17.30	≤ 23.00
802.11ax-HE40	MCS0	91	6405	6.200	7.690	95.80	16.22	≤ 23.00
802.11ax-HE40	MCS0	123	6565	6.535	6.967	95.80	15.96	≤ 23.00
802.11ax-HE40	MCS0	147	6685	0.988	0.827	95.80	10.11	≤ 23.00
802.11ax-HE40	MCS0	179	6845	5.492	7.351	95.80	15.73	≤ 23.00
802.11ax-HE80	MCS0	7	5985	3.234	3.744	96.01	12.69	≤ 23.00
802.11ax-HE80	MCS0	55	6225	4.263	5.458	96.01	14.10	≤ 23.00
802.11ax-HE80	MCS0	87	6385	2.295	3.599	96.01	12.19	≤ 23.00
802.11ax-HE80	MCS0	135	6625	1.905	1.630	96.01	10.97	≤ 23.00
802.11ax-HE80	MCS0	151	6705	2.272	2.993	96.01	11.84	≤ 23.00
802.11ax-HE80	MCS0	167	6785	1.599	3.085	96.01	11.60	≤ 23.00
802.11ax-HE160	MCS0	15	6025	-0.011	0.458	96.25	9.42	≤ 23.00
802.11ax-HE160	MCS0	47	6185	-0.545	0.549	96.25	9.22	≤ 23.00
802.11ax-HE160	MCS0	79	6345	-0.034	1.040	96.25	9.72	≤ 23.00
802.11ax-HE160	MCS0	143	6665	0.096	-0.334	96.25	9.07	≤ 23.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1			
802.11be-EHT20	MCS0	1	5955	9.459	9.409	97.64	18.56	≤ 23.00
802.11be-EHT20	MCS0	49	6195	10.407	11.303	97.64	20.00	≤ 23.00
802.11be-EHT20	MCS0	93	6415	9.022	10.505	97.64	18.95	≤ 23.00
802.11be-EHT20	MCS0	117	6535	8.166	8.733	97.64	17.58	≤ 23.00
802.11be-EHT20	MCS0	153	6715	7.766	8.869	97.64	17.48	≤ 23.00
802.11be-EHT20	MCS0	181	6855	8.141	10.290	97.64	18.47	≤ 23.00
802.11be-EHT40	MCS0	3	5965	6.313	6.522	97.40	15.55	≤ 23.00
802.11be-EHT40	MCS0	51	6205	7.379	8.474	97.40	17.10	≤ 23.00
802.11be-EHT40	MCS0	91	6405	6.173	7.427	97.40	15.98	≤ 23.00
802.11be-EHT40	MCS0	123	6565	6.444	6.791	97.40	15.76	≤ 23.00
802.11be-EHT40	MCS0	147	6685	2.212	2.441	97.40	11.46	≤ 23.00
802.11be-EHT40	MCS0	179	6845	5.321	7.019	97.40	15.39	≤ 23.00
802.11be-EHT80	MCS0	7	5985	3.227	4.887	96.41	13.31	≤ 23.00
802.11be-EHT80	MCS0	55	6225	4.356	5.664	96.41	14.24	≤ 23.00
802.11be-EHT80	MCS0	87	6385	3.383	4.682	96.41	13.26	≤ 23.00
802.11be-EHT80	MCS0	135	6625	2.944	3.328	96.41	12.32	≤ 23.00
802.11be-EHT80	MCS0	151	6705	2.863	3.659	96.41	12.46	≤ 23.00
802.11be-EHT80	MCS0	167	6785	1.269	2.982	96.41	11.39	≤ 23.00
802.11be-EHT160	MCS0	15	6025	0.075	0.445	96.17	9.45	≤ 23.00
802.11be-EHT160	MCS0	47	6185	0.042	1.175	96.17	9.84	≤ 23.00
802.11be-EHT160	MCS0	79	6345	0.017	1.088	96.17	9.78	≤ 23.00
802.11be-EHT160	MCS0	143	6665	0.209	-0.360	96.17	9.12	≤ 23.00
802.11be-EHT320	MCS0	31	6105	-3.142	-2.331	97.30	6.42	≤ 23.00
802.11be-EHT320	MCS0	63	6265	-3.771	-2.128	97.30	6.27	≤ 23.00

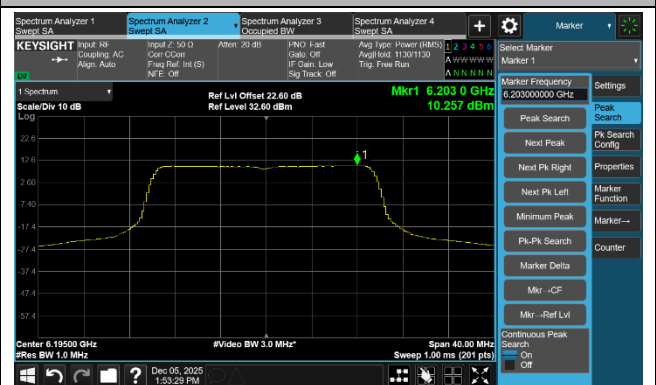
Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \times \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$
(dBm/MHz) + $10 \times \log (1/\text{Duty Cycle})$ + Directional Gain for PSD (dBi).

802.11ax-HE20 Power Spectral Density- Ant 0

Channel 1 (5955 MHz)



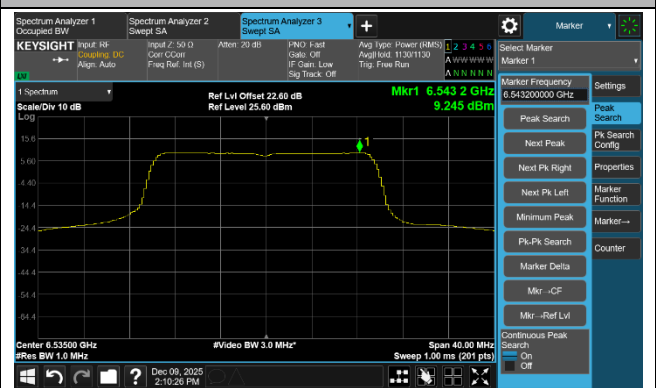
Channel 49 (6195 MHz)



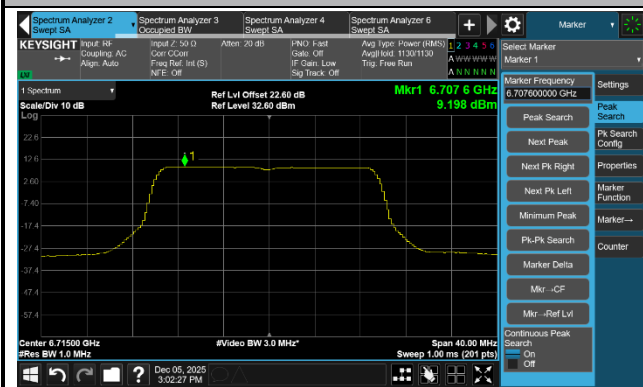
Channel 93 (6415 MHz)



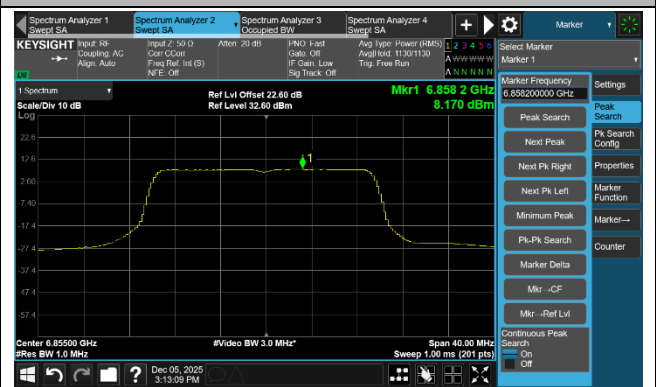
Channel 117 (6535 MHz)



Channel 153 (6715 MHz)

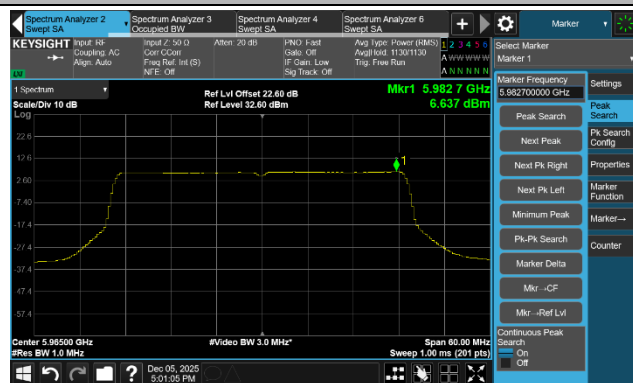


Channel 181 (6855 MHz)

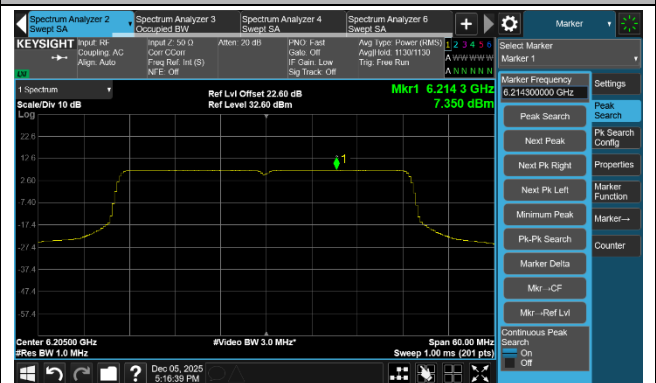


802.11ax-HE40 Power Spectral Density- Ant 0

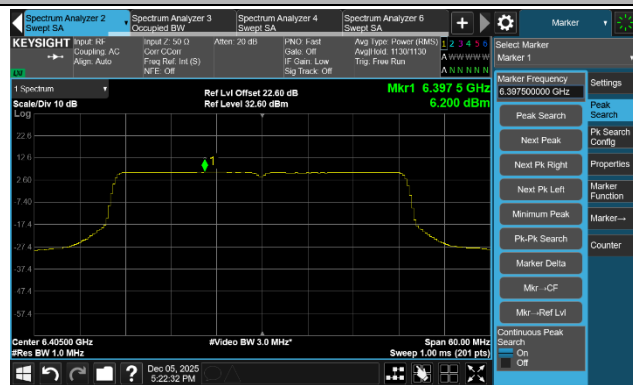
Channel 3 (5965 MHz)



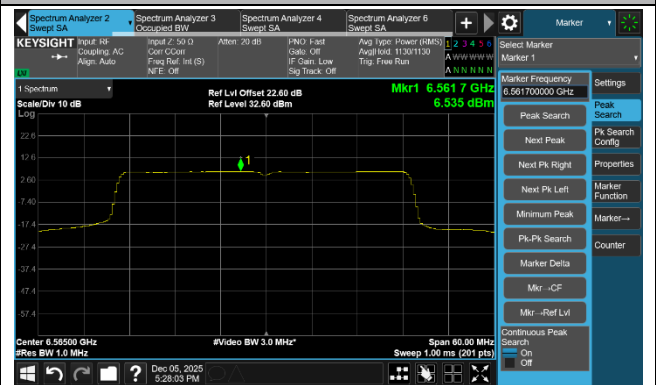
Channel 51 (6205 MHz)



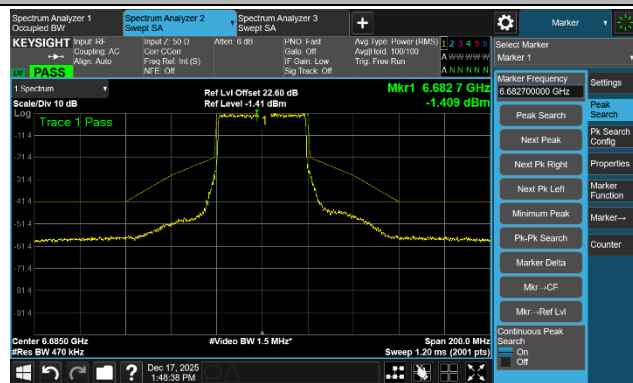
Channel 91 (6405 MHz)



Channel 123 (6565 MHz)



Channel 147 (6685 MHz)



Channel 179 (6845 MHz)

