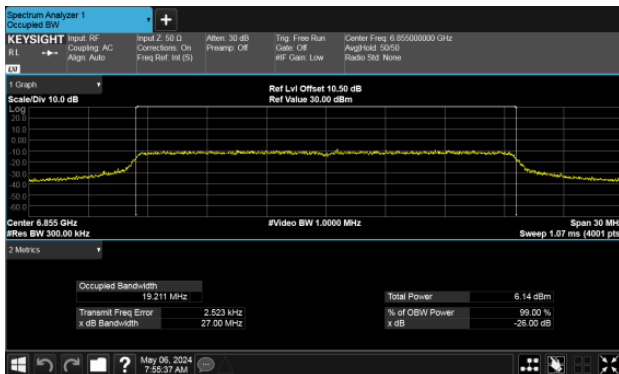
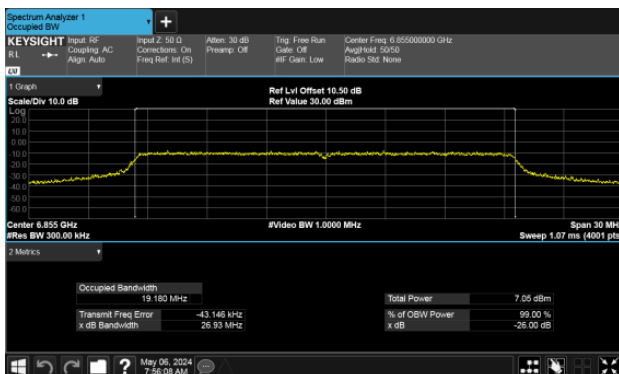




99% Bandwidth U-NII-7
Modulation Type: 802.11ax HE20 CH181
ANT A



ANT B





99% Bandwidth U-NII-7

Modulation Type: 802.11ax HE40 CH123

ANT A

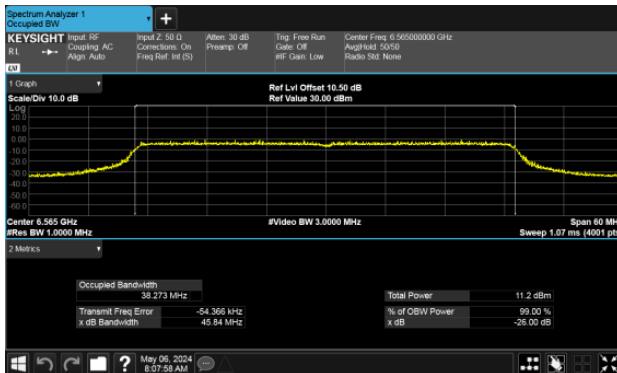


Modulation Type: 802.11ax HE40 CH155

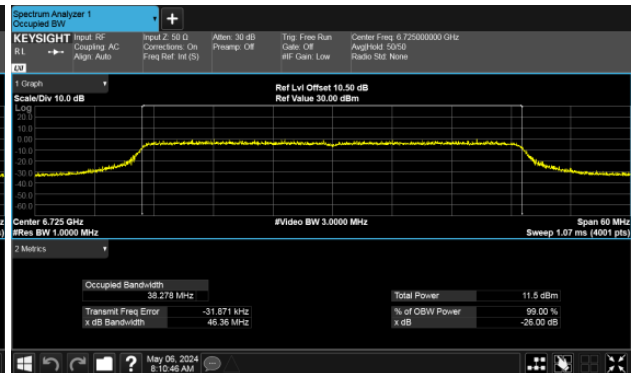
ANT A



ANT B

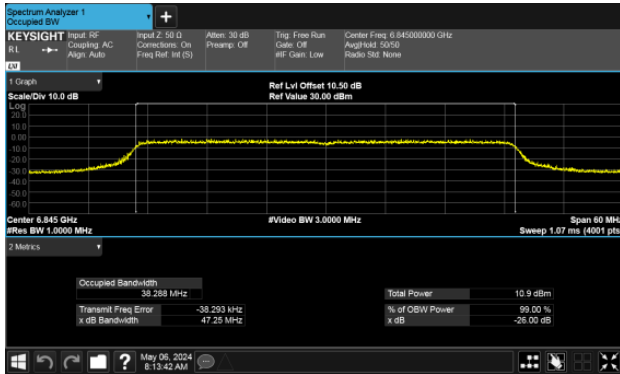


ANT B

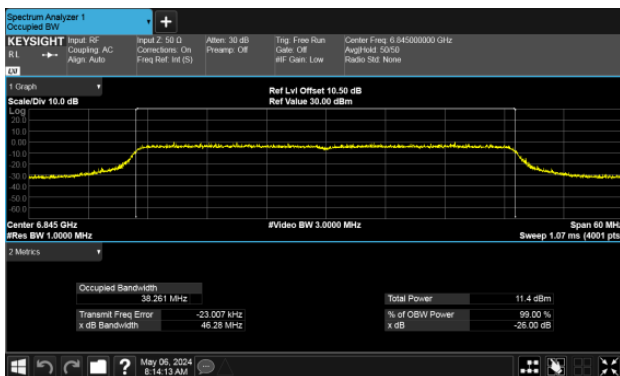




99% Bandwidth U-NII-7
Modulation Type: 802.11ax HE40 CH179
ANT A



ANT B





99% Bandwidth U-NII-7

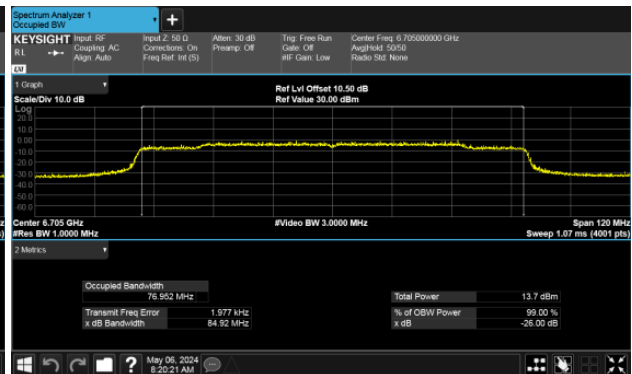
Modulation Type: 802.11ax HE80 CH135

ANT A

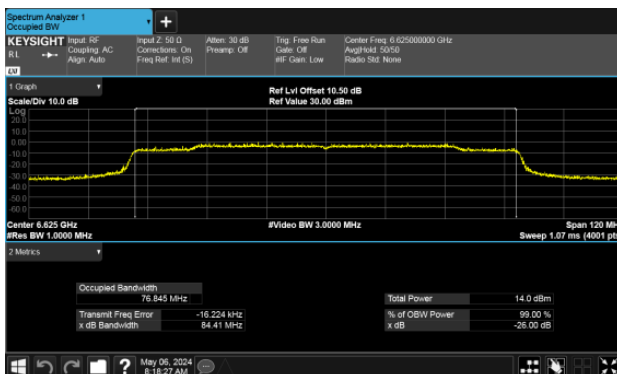


Modulation Type: 802.11ax HE80 CH151

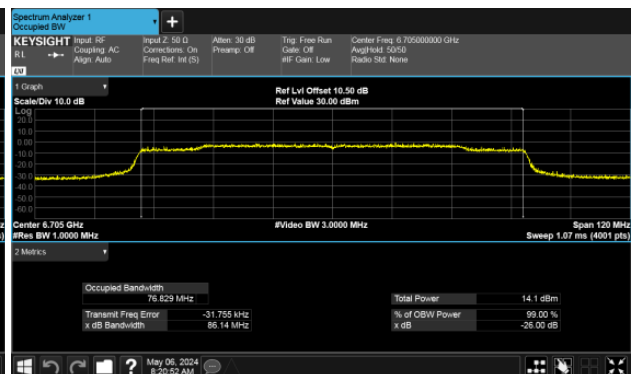
ANT A



ANT B

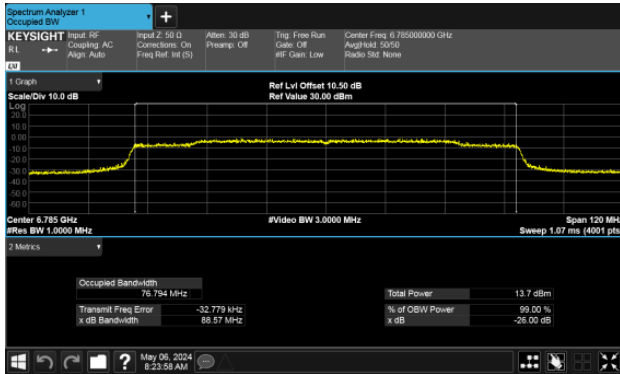


ANT B

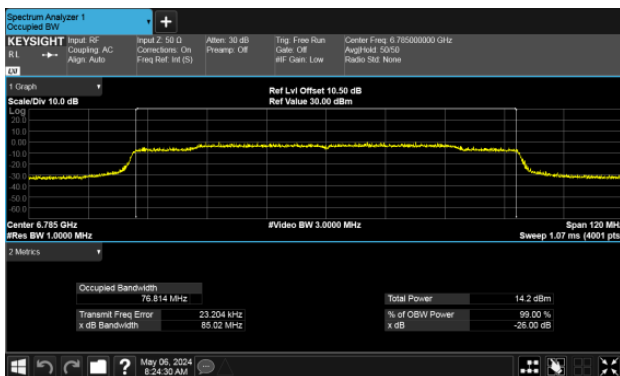




99% Bandwidth U-NII-7
Modulation Type: 802.11ax HE80 CH167
ANT A

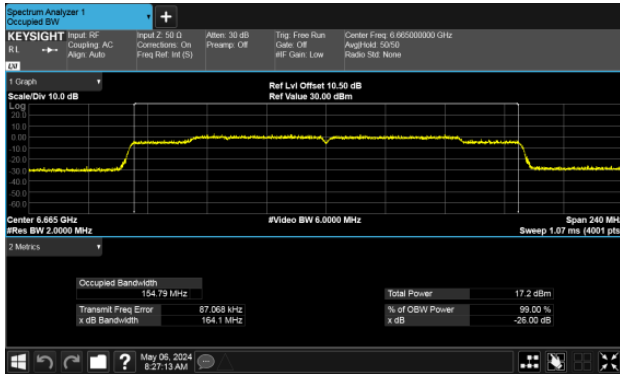


ANT B

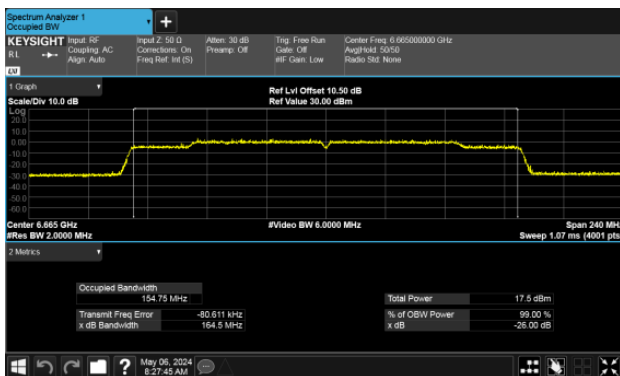




99% Bandwidth U-NII-7
Modulation Type: 802.11ax HE160 CH143
ANT A



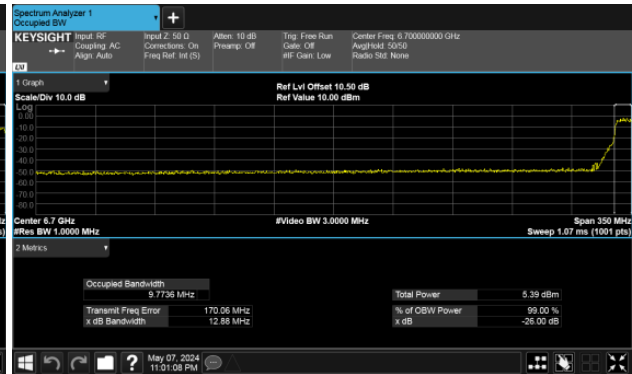
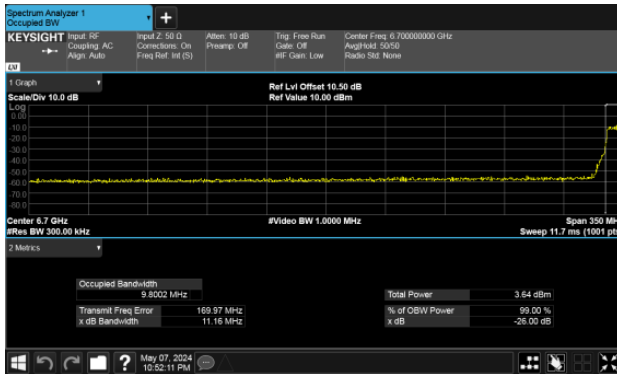
ANT B



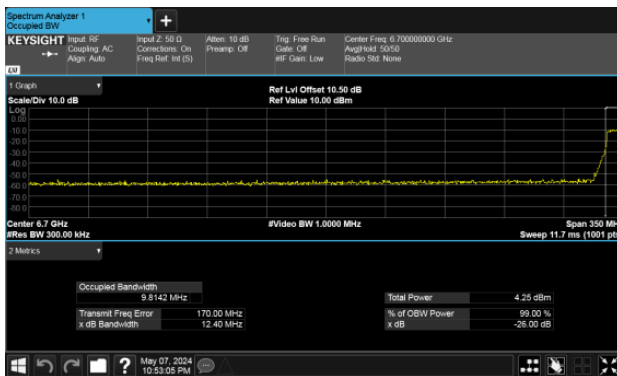


99% Bandwidth Within 6525-6875MHz band
Modulation Type: 802.11ax HE20 CH185
ANT A

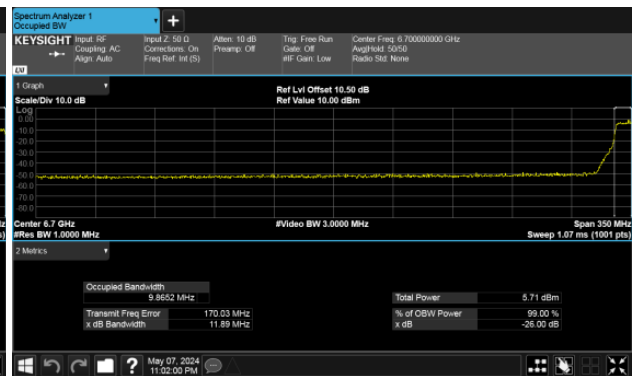
Modulation Type: 802.11ax HE40 CH187
ANT A



ANT B

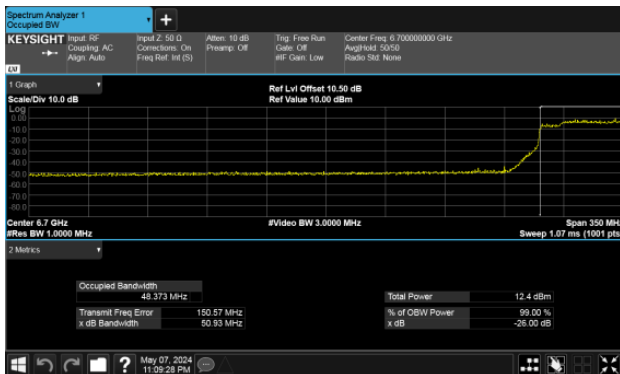


ANT B

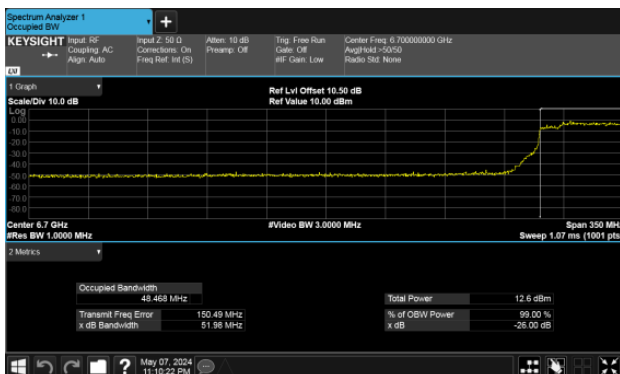




99% Bandwidth Within 6525-6875MHz band
Modulation Type: 802.11ax HE80 CH183
ANT A



ANT B

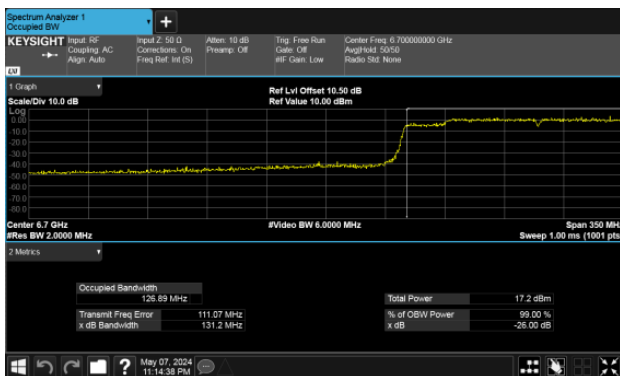




99% Bandwidth Within 6525-6875MHz band
Modulation Type: 802.11ax HE160 CH175
ANT A

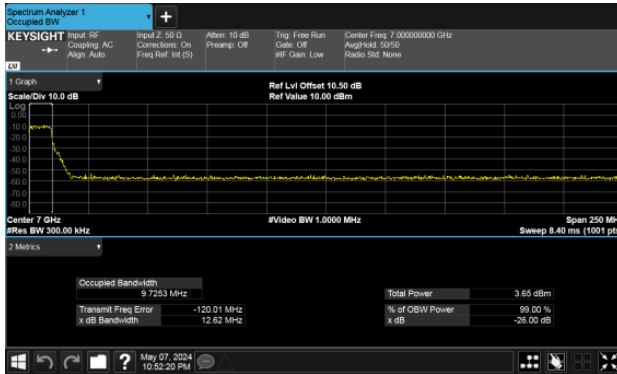


ANT B

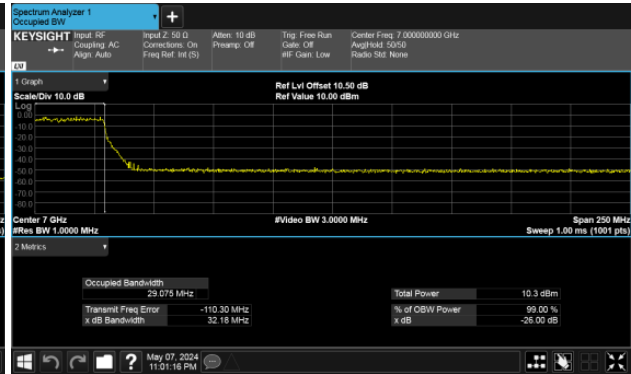




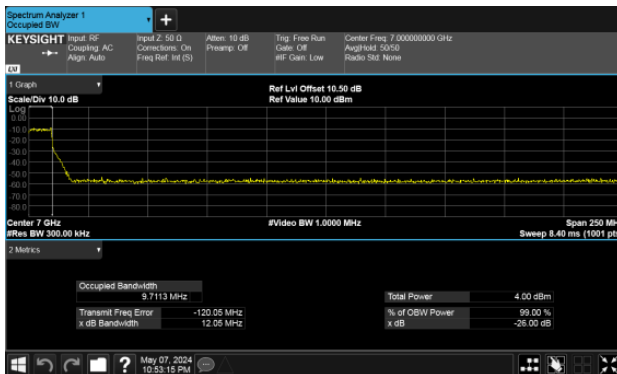
99% Bandwidth Extends across 6875MHz band
Modulation Type: 802.11ax HE20 CH185
ANT A



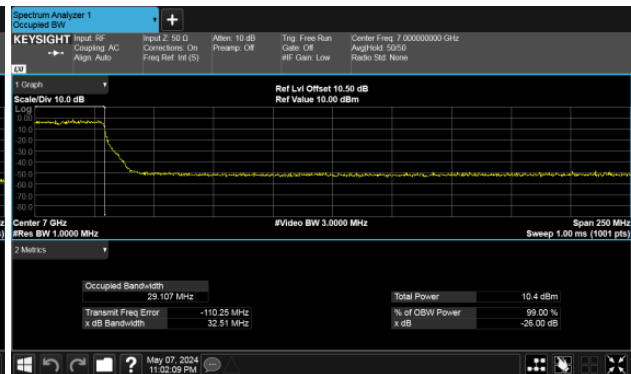
Modulation Type: 802.11ax HE40 CH187
ANT A



ANT B

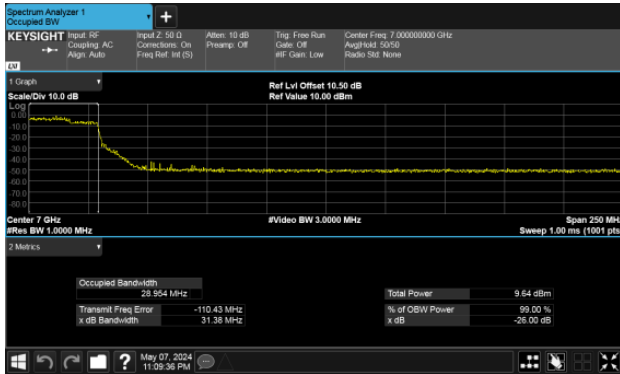


ANT B

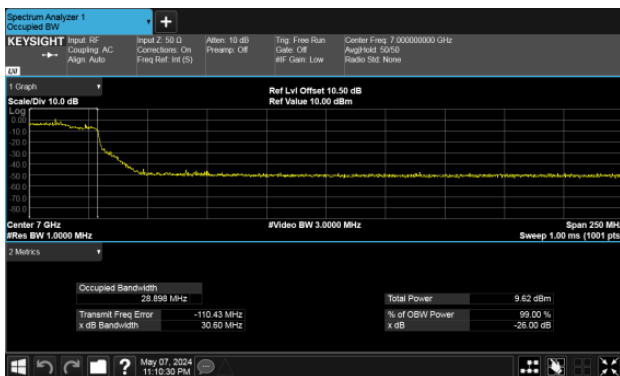




99% Bandwidth Extends across 6875MHz band
Modulation Type: 802.11ax HE80 CH183
ANT A



ANT B





99% Bandwidth Extends across 6875MHz band
Modulation Type: 802.11ax HE160 CH175
ANT A

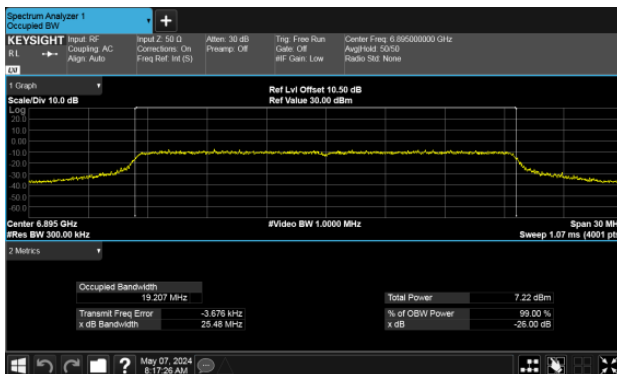


ANT B

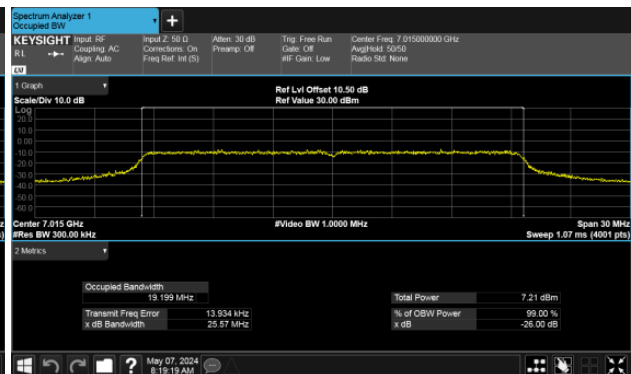




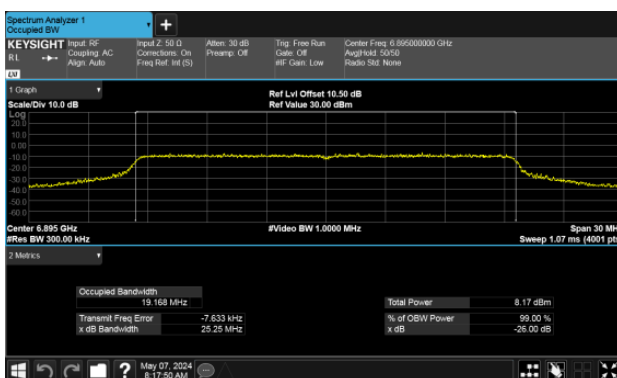
99% Bandwidth U-NII-8
Modulation Type: 802.11ax HE20 CH189
ANT A



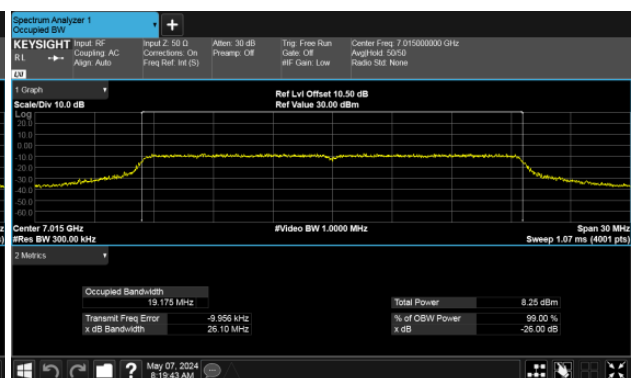
Modulation Type: 802.11ax HE20 CH213
ANT A



ANT B



ANT B





99% Bandwidth U-NII-8

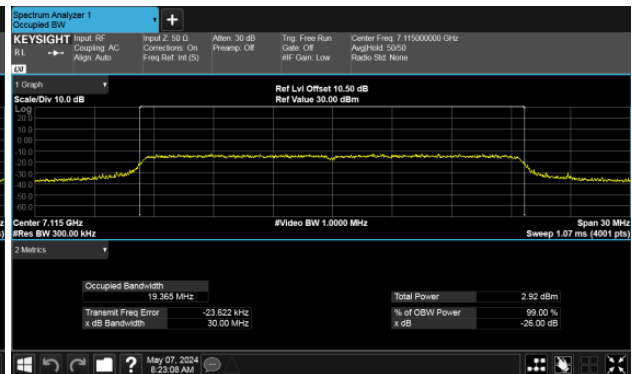
Modulation Type: 802.11ax HE20 CH229

ANT A



Modulation Type: 802.11ax HE20 CH233

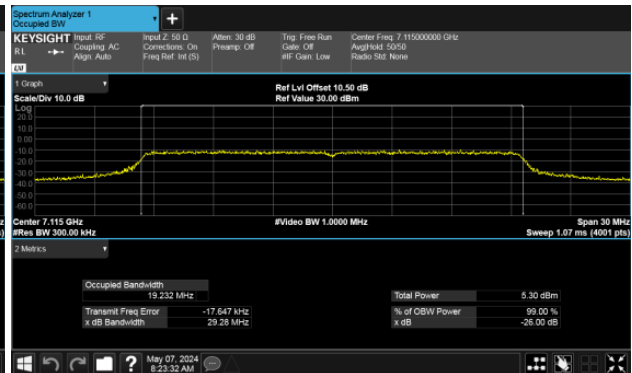
ANT A



ANT B



ANT B





99% Bandwidth U-NII-8

Modulation Type: 802.11ax HE40 CH195

ANT A

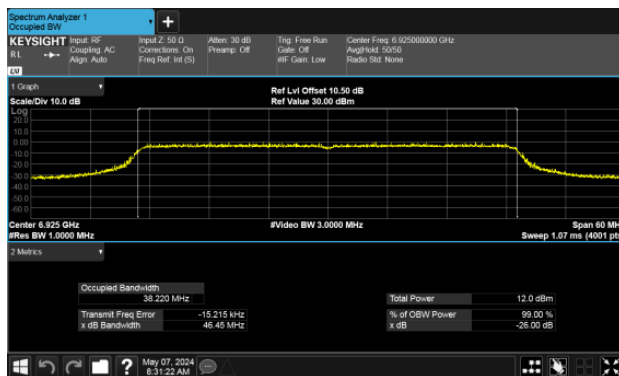


Modulation Type: 802.11ax HE40 CH211

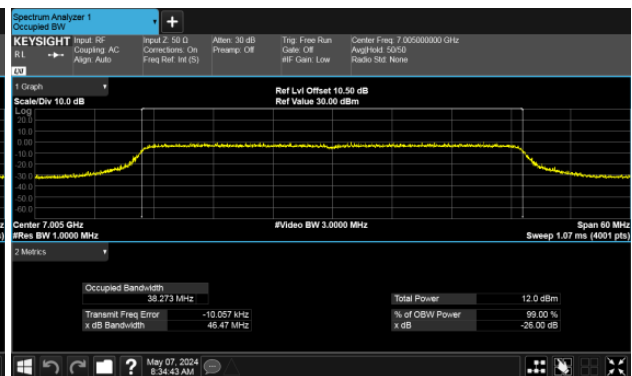
ANT A



ANT B

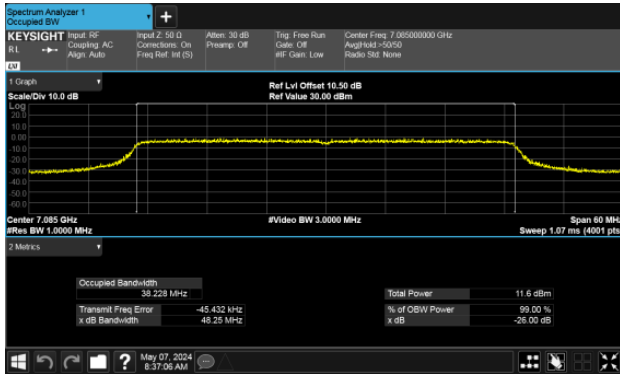


ANT B

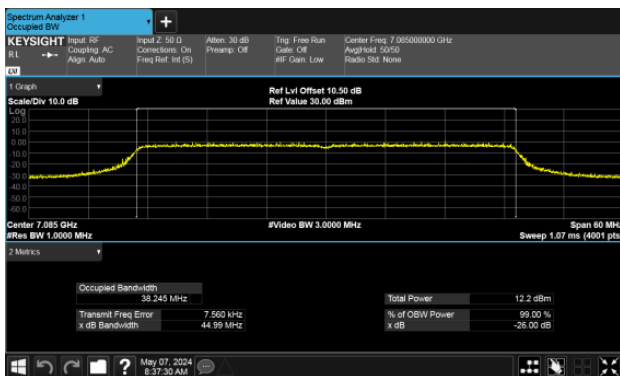




99% Bandwidth U-NII-8
Modulation Type: 802.11ax HE40 CH227
ANT A



ANT B





99% Bandwidth U-NII-8

Modulation Type: 802.11ax HE80 CH199

ANT A

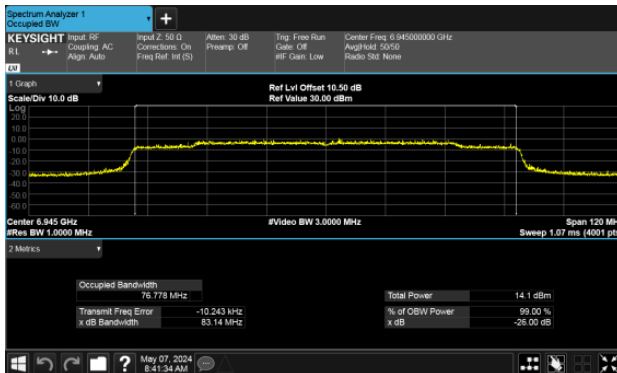


Modulation Type: 802.11ax HE80 CH215

ANT A



ANT B

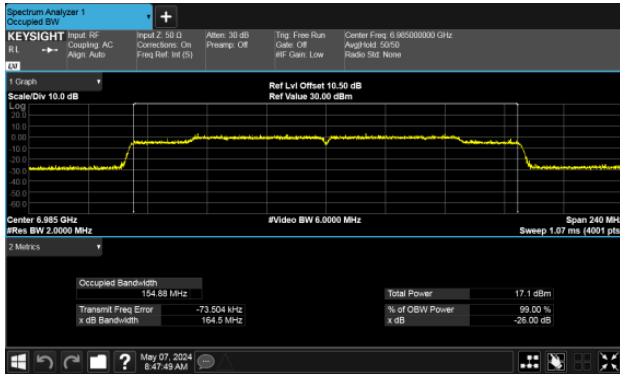


ANT B

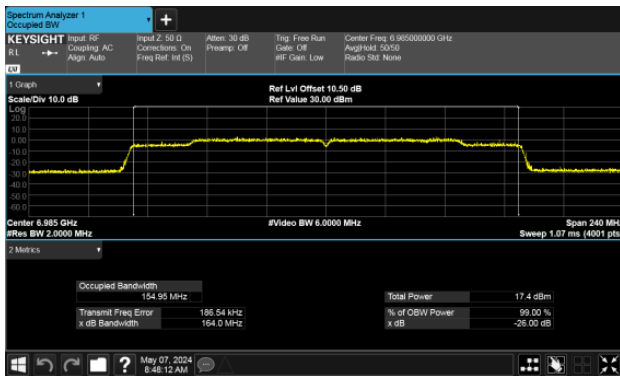




99% Bandwidth U-NII-8
Modulation Type: 802.11ax HE160 CH207
ANT A



ANT B





9. Maximum Equivalent Isotropically Radiated Power(E.I.R.P.)

9.1. Test Limit

Frequency Band		Limit
☒	5.925~6.425GHz	
	Operating Mode	
	☐ For standard power access point and fixed client device :	e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	☐ For indoor access point :	e.i.r.p < 30 dBm.
	☐ For subordinate device control of an indoor access point :	e.i.r.p < 30 dBm.
	☐ For client device control of a standard power access point:	e.i.r.p < 30 dBm.
	☒ For client device control of an indoor access point:	e.i.r.p < 24 dBm.
	☐ For very low power devices	e.i.r.p < 14 dBm.
☒	6.425-6.525 GHz	
	Operating Mode	
	☐ For indoor access point	e.i.r.p < 30 dBm.
☒	☒ For client device control of an indoor access point ::	e.i.r.p < 24 dBm.
	6.525~6.875 GHz	
	Operating Mode	
	☐ For standard power access point and fixed client device :	e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	☐ For indoor access point :	e.i.r.p < 30 dBm.
	☐ For subordinate device control of an indoor access point :	e.i.r.p < 30 dBm.
	☐ For client device control of a standard power access point:	e.i.r.p < 30 dBm.
☒	☒ For client device control of an indoor access point:	e.i.r.p < 24 dBm.
	☐ For very low power devices	e.i.r.p < 14 dBm.
☒	6.875-7.125 GHz	
	Operating Mode	
	☐ For indoor access point	e.i.r.p < 30 dBm.
☒	☒ For client device control of an indoor access point ::	e.i.r.p < 24 dBm.

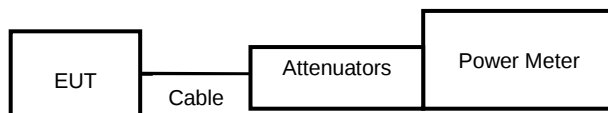


9.2. Test Procedure

According to the methods defined in ANSI C63.10-2013

The antenna port (RF output) of the EUT was connected to the input (RF input) of a power meter. Power was read directly from the meter and cable loss connection was added to the reading to obtain power at the EUT antenna terminal. The EUT Output Power was set to maximum to produce the worse case test result.

9.3. Test Setup Layout





9.4. Test Result and Data

U-NII-5

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)		Total conducted power (dBm)	Total conducted power (mW)	Antenna Gain (dBi)	Total E.I.R.P (dBm)	Total E.I.R.P (mW)	E.I.R.P Limit (dBm)
					ANT A	ANT B						
11ax HE20	NSS1-MCS0	Default	1	5955	1.21	1.37	4.30	2.692	1.88	6.18	4.15	24.00
11ax HE20	NSS1-MCS0	Default	45	6175	1.07	1.24	4.17	2.610	1.88	6.05	4.02	24.00
11ax HE20	NSS1-MCS0	Default	93	6415	1.21	1.44	4.34	2.714	1.88	6.22	4.18	24.00
11ax HE40	NSS1-MCS0	Default	3	5965	4.83	5.06	7.96	6.247	1.88	9.84	9.63	24.00
11ax HE40	NSS1-MCS0	Default	43	6165	4.73	4.93	7.84	6.083	1.88	9.72	9.38	24.00
11ax HE40	NSS1-MCS0	Default	91	6405	4.59	4.94	7.78	5.996	1.88	9.66	9.24	24.00
11ax HE80	NSS1-MCS0	Default	7	5985	7.18	7.46	10.33	10.796	1.88	12.21	16.64	24.00
11ax HE80	NSS1-MCS0	Default	39	6145	6.91	7.11	10.02	10.050	1.88	11.90	15.49	24.00
11ax HE80	NSS1-MCS0	Default	87	6385	6.87	7.19	10.04	10.100	1.88	11.92	15.57	24.00
11ax HE160	NSS1-MCS0	Default	15	6025	9.94	10.02	12.99	19.909	1.88	14.87	30.69	24.00
11ax HE160	NSS1-MCS0	Default	47	6185	9.68	10.06	12.88	19.429	1.88	14.76	29.95	24.00
11ax HE160	NSS1-MCS0	Default	79	6345	9.63	9.76	12.71	18.646	1.88	14.59	28.75	24.00

U-NII-6

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)		Total conducted power (dBm)	Total conducted power (mW)	Antenna Gain (dBi)	Total E.I.R.P (dBm)	Total E.I.R.P (mW)	E.I.R.P Limit (dBm)
					ANT A	ANT B						
11ax HE20	NSS1-MCS0	Default	97	6435	1.17	1.46	4.33	2.709	1.88	6.21	4.18	24.00
11ax HE20	NSS1-MCS0	Default	105	6475	1.13	1.34	4.25	2.659	1.88	6.13	4.10	24.00
11ax HE20	NSS1-MCS0	Default	113	6515	1.23	1.33	4.29	2.686	1.88	6.17	4.14	24.00
11ax HE40	NSS1-MCS0	Default	99	6445	4.49	4.97	7.75	5.952	1.88	9.63	9.18	24.00
11ax HE40	NSS1-MCS0	Default	107	6485	4.62	4.92	7.78	6.002	1.88	9.66	9.25	24.00
11ax HE80	NSS1-MCS0	Default	103	6465	7.03	7.25	10.15	10.355	1.88	12.03	15.97	24.00



U-NII-7

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)		Total conducted power (dBm)	Total conducted power (mW)	Antenna Gain (dBi)	Total E.I.R.P (dBm)	Total E.I.R.P (mW)	E.I.R.P Limit (dBm)
					ANT A	ANT B						
11ax HE20	NSS1-MCS0	Default	117	6535	-0.27	0.34	3.06	2.021	1.88	4.94	3.12	24.00
11ax HE20	NSS1-MCS0	Default	153	6715	-0.44	0.28	2.95	1.970	1.88	4.83	3.04	24.00
11ax HE20	NSS1-MCS0	Default	181	6855	-0.33	0.23	2.97	1.981	1.88	4.85	3.05	24.00
11ax HE40	NSS1-MCS0	Default	123	6565	3.53	3.74	6.65	4.620	1.88	8.53	7.12	24.00
11ax HE40	NSS1-MCS0	Default	155	6725	3.57	4.06	6.83	4.822	1.88	8.71	7.43	24.00
11ax HE40	NSS1-MCS0	Default	179	6845	3.46	3.91	6.70	4.679	1.88	8.58	7.21	24.00
11ax HE80	NSS1-MCS0	Default	135	6625	5.91	6.06	9.00	7.936	1.88	10.88	12.23	24.00
11ax HE80	NSS1-MCS0	Default	151	6705	5.97	6.16	9.08	8.084	1.88	10.96	12.46	24.00
11ax HE80	NSS1-MCS0	Default	167	6785	5.97	6.38	9.19	8.299	1.88	11.07	12.79	24.00
11ax HE160	NSS1-MCS0	Default	143	6665	8.87	9.05	11.97	15.744	1.88	13.85	24.27	24.00

U-NII-8

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)		Total conducted power (dBm)	Total conducted power (mW)	Antenna Gain (dBi)	Total E.I.R.P (dBm)	Total E.I.R.P (mW)	E.I.R.P Limit (dBm)
					ANT A	ANT B						
11ax HE20	NSS1-MCS0	Default	189	6895	-0.09	0.28	3.11	2.046	1.88	4.99	3.15	24.00
11ax HE20	NSS1-MCS0	Default	213	7015	-0.12	0.32	3.12	2.049	1.88	5.00	3.16	24.00
11ax HE20	NSS1-MCS0	Default	229	7095	-0.03	0.25	3.12	2.052	1.88	5.00	3.16	24.00
11ax HE20	NSS1-MCS0	Default	233	7115	-3.73	-3.42	-0.56	0.879	1.88	1.32	1.35	24.00
11ax HE40	NSS1-MCS0	Default	195	6925	3.71	3.86	6.80	4.782	1.88	8.68	7.37	24.00
11ax HE40	NSS1-MCS0	Default	211	7005	3.56	3.91	6.75	4.730	1.88	8.63	7.29	24.00
11ax HE40	NSS1-MCS0	Default	227	7085	3.65	3.71	6.69	4.667	1.88	8.57	7.20	24.00
11ax HE80	NSS1-MCS0	Default	199	6945	6.22	6.29	9.27	8.444	1.88	11.15	13.02	24.00
11ax HE80	NSS1-MCS0	Default	215	7025	6.05	6.23	9.15	8.225	1.88	11.03	12.68	24.00
11ax HE160	NSS1-MCS0	Default	207	6985	8.90	9.06	11.99	15.816	1.88	13.87	24.38	24.00



Maximum Conducted Output Power (Within 6425-6525MHz band) RF Output Power(dBm)											
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (dBm)	Antenna Gain (dBi)	With duty factor EIRP (dBm)	EIRP Limit (dBm)
				ANT A	ANT B						
Default	11ax HE40	NSS1-MCS0	6525	1.22	1.53	4.39	0.00	4.39	1.88	6.27	24.00
Default	11ax HE80	NSS1-MCS0	6545	-0.66	-0.43	2.47	0.00	2.47	1.88	4.35	24.00
Default	11ax HE160	NSS1-MCS0	6505	7.77	8.29	11.05	0.00	11.05	1.88	12.93	24.00

Maximum Conducted Output Power (Extends across 6525MHz band) RF Output Power(dBm)											
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (dBm)	Antenna Gain (dBi)	With duty factor EIRP (dBm)	EIRP Limit (dBm)
				ANT A	ANT B						
Default	11ax HE40	NSS1-MCS0	6525	1.02	1.51	4.28	0.00	4.28	1.88	6.16	24.00
Default	11ax HE80	NSS1-MCS0	6545	5.43	5.91	8.69	0.00	8.69	1.88	10.57	24.00
Default	11ax HE160	NSS1-MCS0	6505	4.73	5.40	8.09	0.00	8.09	1.88	9.97	24.00

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Avg Power Output (dBm)		Total Power
					ANT A	ANT B	(dBm)
Meter power (for full power)							
11ax HE40	NSS1-MCS0	Default	115	6525	4.4	4.54	7.48
11ax HE80	NSS1-MCS0	Default	119	6545	6.75	7.06	9.92
11ax HE160	NSS1-MCS0	Default	111	6505	9.76	10.04	12.91

* Meter Average Power is for reference only.



Maximum Conducted Output Power (Within 6525-6875MHz band) RF Output Power(dBm)											
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (dBm)	Antenna Gain (dBi)	With duty factor EIRP (dBm)	EIRP Limit (dBm)
				ANT A	ANT B						
Default	11ax HE20	NSS1-MCS0	6875	-3.70	-3.21	-0.44	0.00	-0.44	1.88	1.44	24.00
Default	11ax HE40	NSS1-MCS0	6885	-3.33	-2.87	-0.08	0.00	-0.08	1.88	1.80	24.00
Default	11ax HE80	NSS1-MCS0	6865	3.70	3.99	6.86	0.00	6.86	1.88	8.74	24.00
Default	11ax HE160	NSS1-MCS0	6825	8.11	8.57	11.36	0.00	11.36	1.88	13.24	24.00

Maximum Conducted Output Power (Extends across 6875MHz band) RF Output Power(dBm)											
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)		W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (dBm)	Antenna Gain (dBi)	With duty factor EIRP (dBm)	EIRP Limit (dBm)
				ANT A	ANT B						
Default	11ax HE20	NSS1-MCS0	6875	-3.45	-3.12	-0.27	0.00	-0.27	1.88	1.61	24.00
Default	11ax HE40	NSS1-MCS0	6885	2.01	2.28	5.16	0.00	5.16	1.88	7.04	24.00
Default	11ax HE80	NSS1-MCS0	6865	1.17	1.27	4.23	0.00	4.23	1.88	6.11	24.00
Default	11ax HE160	NSS1-MCS0	6825	-1.03	-0.74	2.13	0.00	2.13	1.88	4.01	24.00

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Avg Power Output (dBm)		Total Power
					ANT A	ANT B	(dBm)
Meter power (for full power)							
11ax HE20	NSS1-MCS0	Default	185	6875	-0.51	0.15	2.84
11ax HE40	NSS1-MCS0	Default	187	6885	3.35	3.86	6.62
11ax HE80	NSS1-MCS0	Default	183	6865	5.89	6.23	9.07
11ax HE160	NSS1-MCS0	Default	175	6825	8.89	9.32	12.12

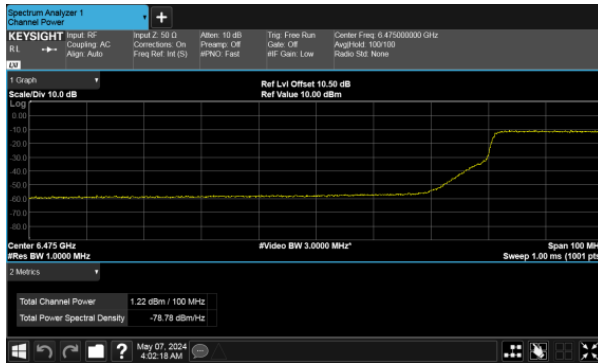
* Meter Average Power is for reference only.



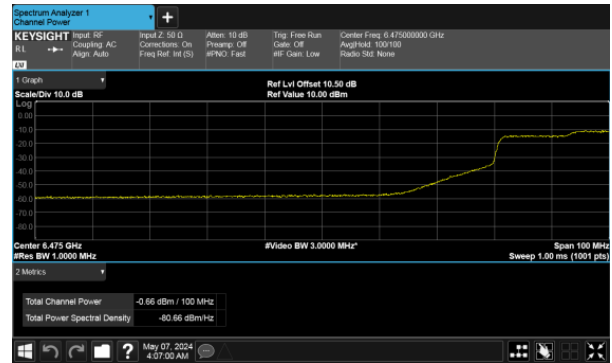
Within 6525-6875MHz Band, Straddle Channel
Modulation Type: 802.11ax HE40(14.6Mbps)
CH115

Modulation Type: 802.11ax HE80(30.6Mbps)
CH119

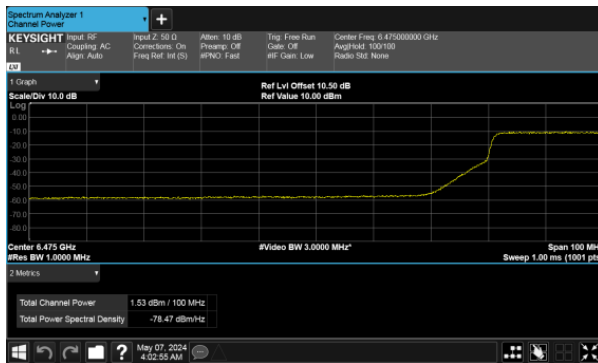
ANT A



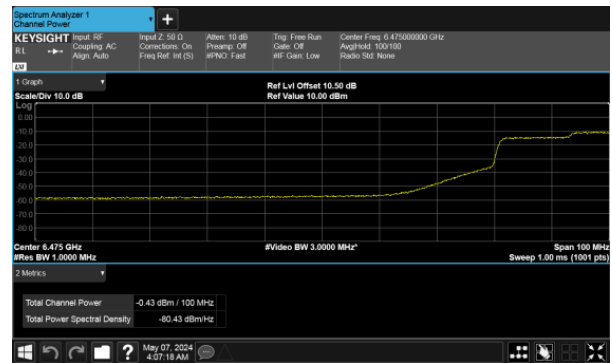
ANT A



ANT B

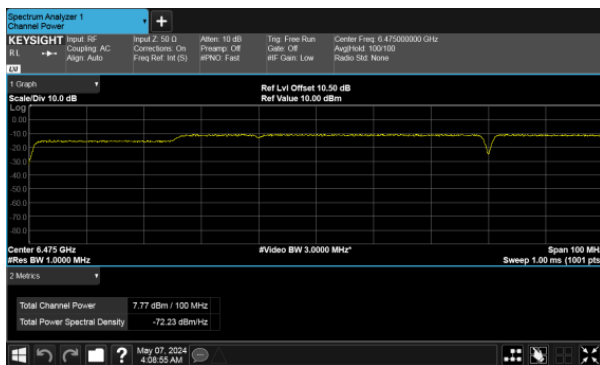


ANT B

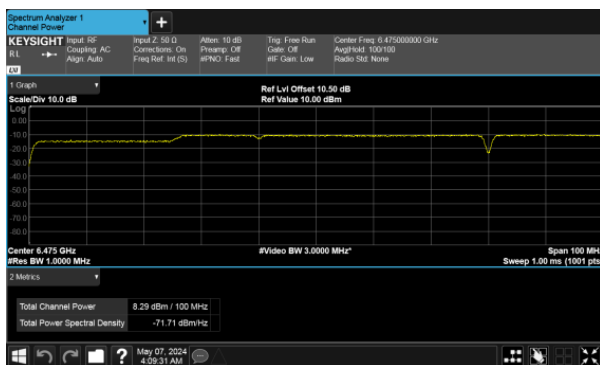




Within 6525-6875MHz Band, Straddle Channel
Modulation Type: 802.11ax HE160(61.3Mbps)
CH111
ANT A



ANT B

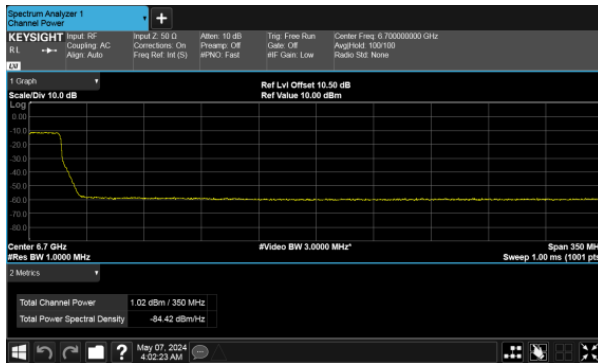




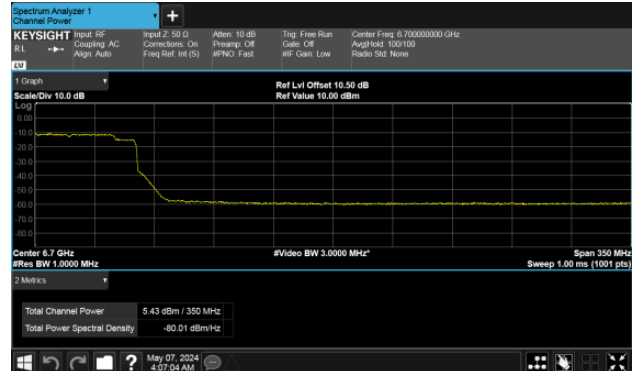
Extends across 6875MHz, Straddle Channel
Modulation Type: 802.11ax HE40(14.6Mbps)
CH115

Modulation Type: 802.11ax HE80(30.6Mbps)
CH119

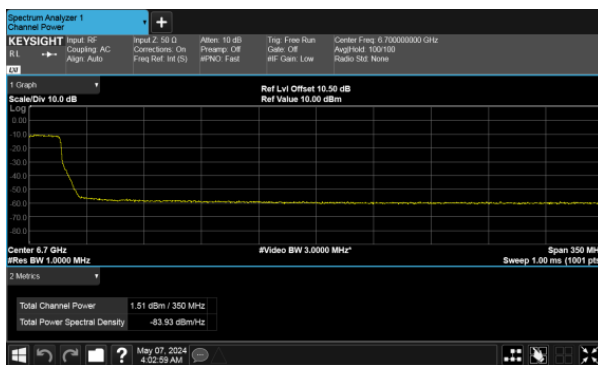
ANT A



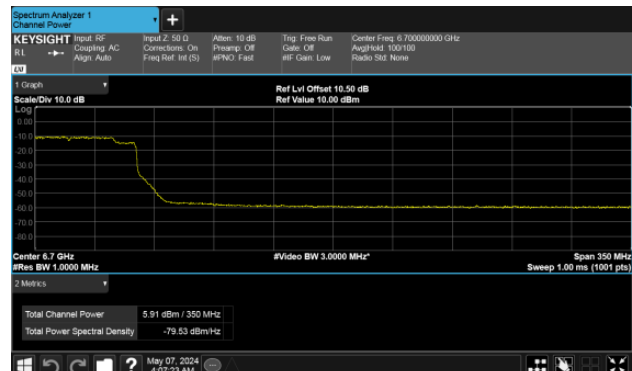
ANT A



ANT B



ANT B

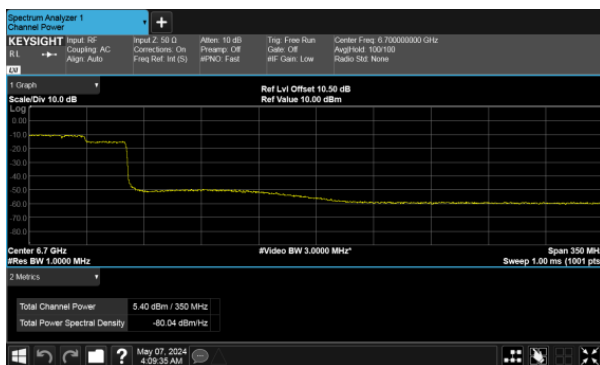




Extends across 6875MHz, Straddle Channel
Modulation Type: 802.11ax HE160(61.3Mbps)
CH111
ANT A



ANT B

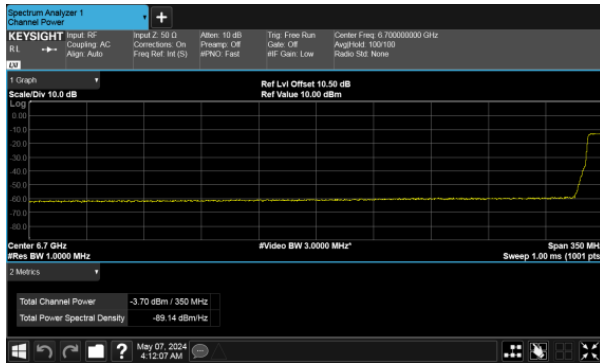




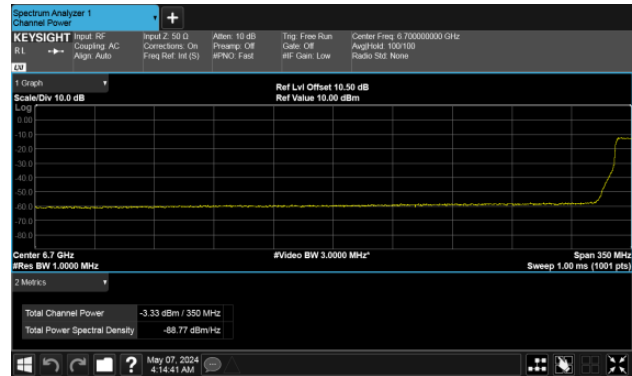
Within 6525-6875MHz Band, Straddle Channel
Modulation Type: 802.11ax HE20(7.3Mbps)
CH185

Modulation Type: 802.11ax HE40(14.6Mbps)
CH187

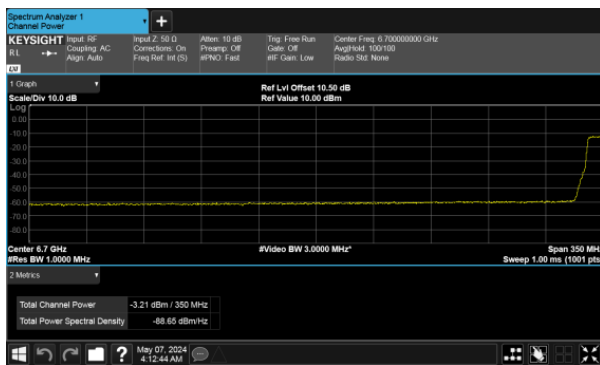
ANT A



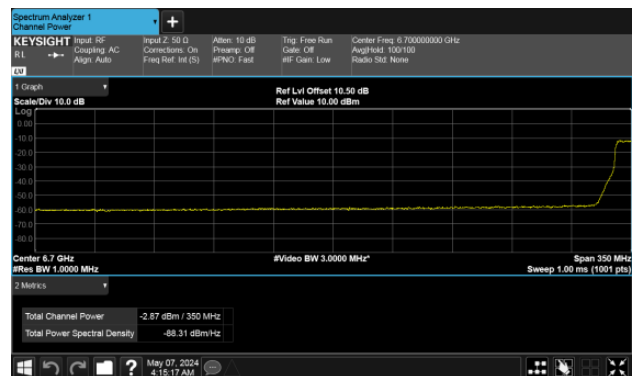
ANT A



ANT B



ANT B

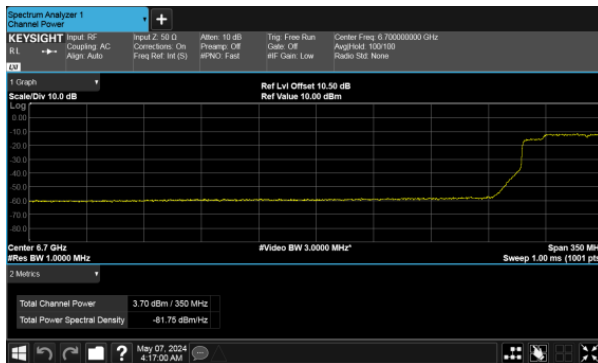




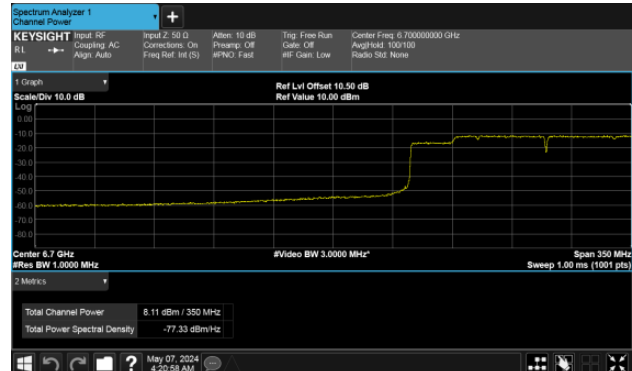
Within 6525-6875MHz Band, Straddle Channel
Modulation Type: 802.11ax HE80(30.6Mbps)
CH183

Modulation Type: 802.11ax HE160(61.3Mbps)
CH175

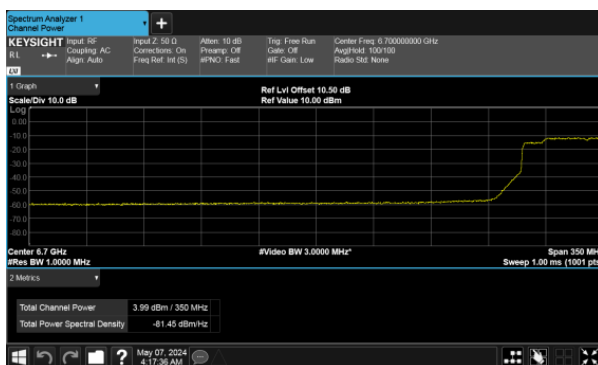
ANT A



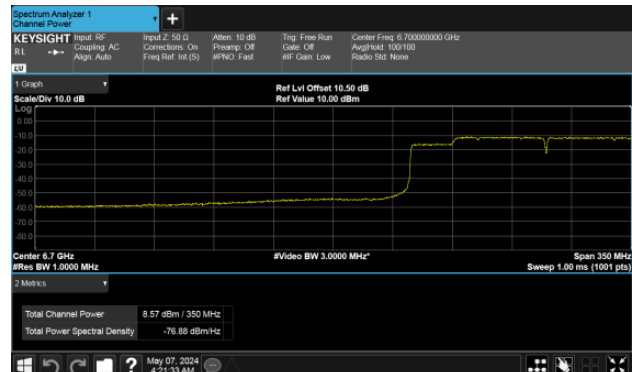
ANT A



ANT B



ANT B

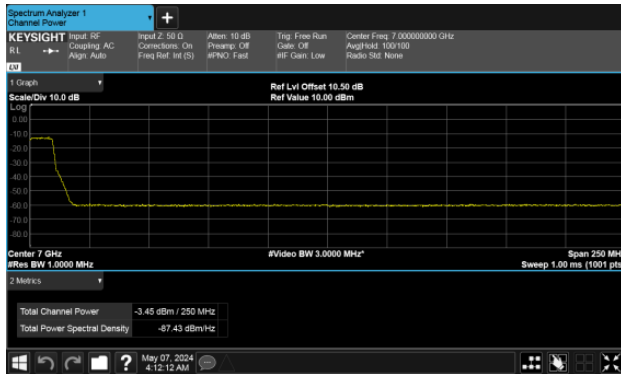




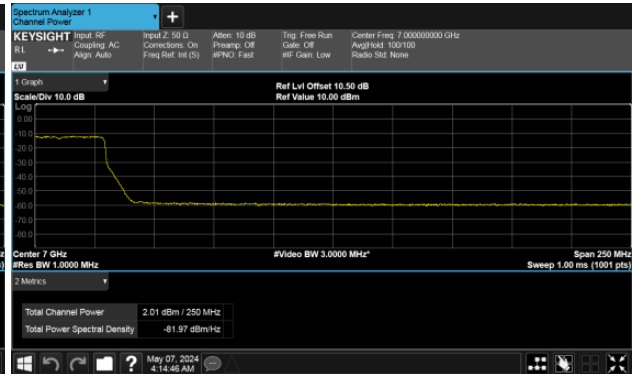
Extends across 6875MHz, Straddle Channel
Modulation Type: 802.11ax HE20(7.3Mbps)
CH185

Modulation Type: 802.11ax HE40(14.6Mbps)
CH187

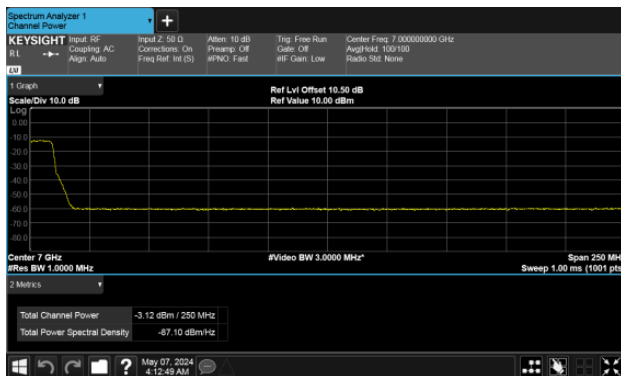
ANT A



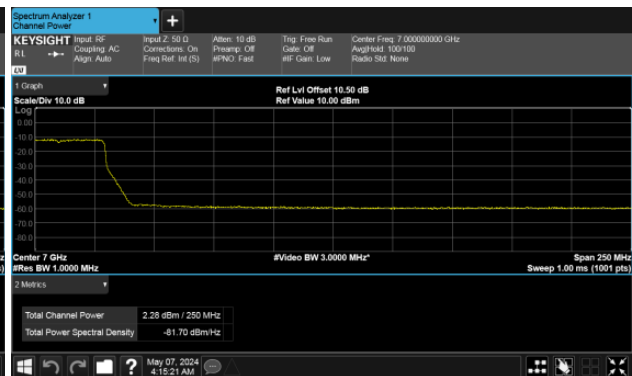
ANT A



ANT B



ANT B

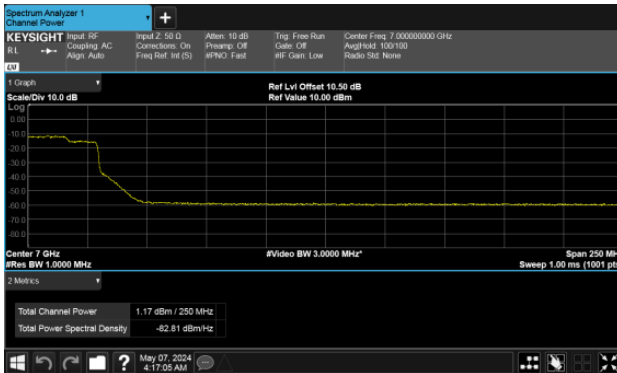




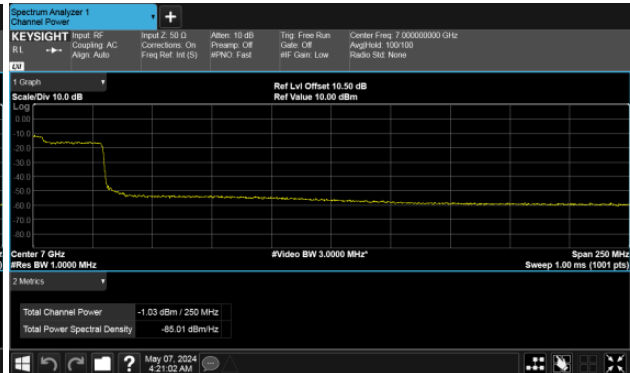
Extends across 6875MHz, Straddle Channel
Modulation Type: 802.11ax HE80(30.6Mbps)
CH183

Modulation Type: 802.11ax HE160(61.3Mbps)
CH175

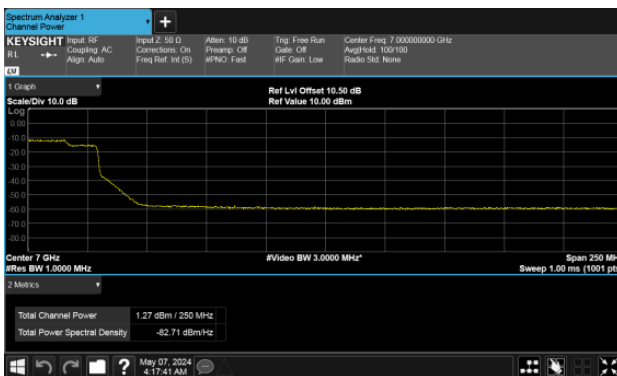
ANT A



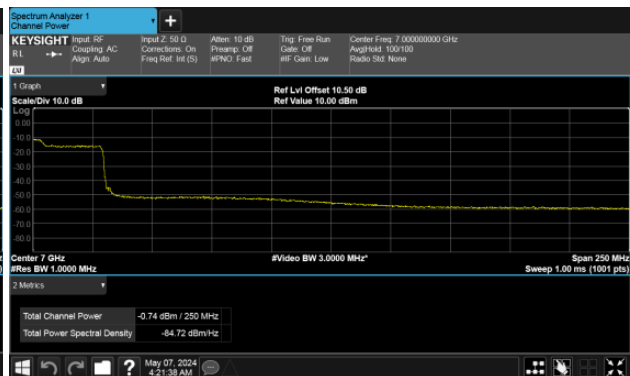
ANT A



ANT B



ANT B





10. Peak Power Spectral Density (E.I.R.P.)

10.1. Test Limit

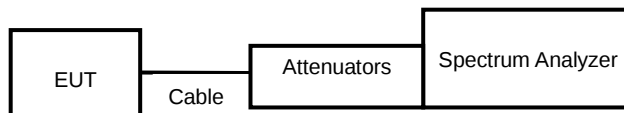
Frequency Band		Limit
☒	5.925~6.425GHz	
	Operating Mode	
	☐ For standard power access point and fixed client device :	e.i.r.p PSD < 23 dBm/MHz.
	☐ For indoor access point :	e.i.r.p PSD < 5 dBm/MHz.
	☐ For subordinate device control of an indoor access point :	e.i.r.p PSD < 5 dBm/MHz.
	☐ For client device 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.
☒	☐ For very low power devices	e.i.r.p PSD < -5 dBm/MHz.
	6.425-6.525 GHz	
	Operating Mode	
☒	☐ 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 GHz	
	Operating Mode	
	☐ 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.
☒	☐ For very low power devices	e.i.r.p PSD < -5 dBm/MHz.
	6.875-7.125 GHz	
	Operating Mode	
☒	☐ 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.



10.2.Test Procedure

Reference to KDB789033 D02 General UNII Test Procedures New Rules v02r01

10.3.Test Setup Layout





10.4. Test Result and Data

U-NII-5

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Cycle CF(dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
					ANT A	ANT B					
11ax HE20	NSS1-MCS0	Default	1	5955	-10.65	-10.52	-7.57	0.00	1.88	-5.69	-1.00
11ax HE20	NSS1-MCS0	Default	45	6175	-10.98	-10.72	-7.84	0.00	1.88	-5.96	-1.00
11ax HE20	NSS1-MCS0	Default	93	6415	-11.22	-10.62	-7.90	0.00	1.88	-6.02	-1.00
11ax HE40	NSS1-MCS0	Default	3	5965	-10.34	-9.80	-7.05	0.00	1.88	-5.17	-1.00
11ax HE40	NSS1-MCS0	Default	43	6165	-10.42	-10.23	-7.32	0.00	1.88	-5.44	-1.00
11ax HE40	NSS1-MCS0	Default	91	6405	-10.48	-9.84	-7.14	0.00	1.88	-5.26	-1.00
11ax HE80	NSS1-MCS0	Default	7	5985	-10.17	-9.67	-6.90	0.00	1.88	-5.02	-1.00
11ax HE80	NSS1-MCS0	Default	39	6145	-10.35	-9.93	-7.12	0.00	1.88	-5.24	-1.00
11ax HE80	NSS1-MCS0	Default	87	6385	-10.16	-9.83	-6.98	0.00	1.88	-5.10	-1.00
11ax HE160	NSS1-MCS1	Default	15	6025	-9.98	-9.84	-6.90	0.00	1.88	-5.02	-1.00
11ax HE160	NSS1-MCS0	Default	47	6185	-10.24	-9.95	-7.08	0.00	1.88	-5.20	-1.00
11ax HE160	NSS1-MCS0	Default	79	6345	-9.83	-9.81	-6.81	0.00	1.88	-4.93	-1.00

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Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Cycle CF(dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
					ANT A	ANT B					
11ax HE20	NSS1-MCS0	Default	97	6435	-11.39	-10.06	-7.66	0.00	1.88	-5.78	-1.00
11ax HE20	NSS1-MCS0	Default	105	6475	-11.38	-10.36	-7.83	0.00	1.88	-5.95	-1.00
11ax HE20	NSS1-MCS0	Default	113	6515	-11.37	-10.23	-7.76	0.00	1.88	-5.88	-1.00
11ax HE40	NSS1-MCS0	Default	99	6445	-10.60	-9.68	-7.11	0.00	1.88	-5.23	-1.00
11ax HE40	NSS1-MCS0	Default	107	6485	-10.78	-9.98	-7.35	0.00	1.88	-5.47	-1.00
11ax HE80	NSS1-MCS0	Default	103	6465	-10.29	-9.61	-6.92	0.00	1.88	-5.04	-1.00



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Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Cycle CF(dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
					ANT A	ANT B					
11ax HE20	NSS1-MCS0	Default	117	6535	-12.65	-11.35	-8.94	0.00	1.88	-7.06	-1.00
11ax HE20	NSS1-MCS0	Default	153	6715	-12.74	-11.76	-9.21	0.00	1.88	-7.33	-1.00
11ax HE20	NSS1-MCS0	Default	181	6855	-13.49	-12.82	-10.13	0.00	1.88	-8.25	-1.00
11ax HE40	NSS1-MCS0	Default	123	6565	-12.28	-11.60	-8.92	0.00	1.88	-7.04	-1.00
11ax HE40	NSS1-MCS0	Default	155	6725	-12.42	-11.45	-8.90	0.00	1.88	-7.02	-1.00
11ax HE40	NSS1-MCS0	Default	179	6845	-12.41	-11.42	-8.88	0.00	1.88	-7.00	-1.00
11ax HE80	NSS1-MCS0	Default	135	6625	-11.52	-11.35	-8.43	0.00	1.88	-6.55	-1.00
11ax HE80	NSS1-MCS0	Default	151	6705	-11.73	-11.45	-8.58	0.00	1.88	-6.70	-1.00
11ax HE80	NSS1-MCS0	Default	167	6785	-11.71	-11.10	-8.38	0.00	1.88	-6.50	-1.00
11ax HE160	NSS1-MCS0	Default	143	6665	-11.39	-10.67	-8.00	0.00	1.88	-6.12	-1.00

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Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Cycle CF(dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
					ANT A	ANT B					
11ax HE20	NSS1-MCS0	Default	189	6895	-13.55	-12.44	-9.95	0.00	1.88	-8.07	-1.00
11ax HE20	NSS1-MCS0	Default	213	7015	-13.46	-12.70	-10.05	0.00	1.88	-8.17	-1.00
11ax HE20	NSS1-MCS0	Default	229	7095	-13.17	-12.34	-9.73	0.00	1.88	-7.85	-1.00
11ax HE20	NSS1-MCS0	Default	233	7115	-16.80	-14.75	-12.65	0.00	1.88	-10.77	-1.00
11ax HE40	NSS1-MCS0	Default	195	6925	-11.04	-10.89	-7.95	0.00	1.88	-6.07	-1.00
11ax HE40	NSS1-MCS0	Default	211	7005	-11.10	-10.89	-7.98	0.00	1.88	-6.10	-1.00
11ax HE40	NSS1-MCS0	Default	227	7085	-11.05	-10.87	-7.95	0.00	1.88	-6.07	-1.00
11ax HE80	NSS1-MCS0	Default	199	6945	-11.11	-10.84	-7.96	0.00	1.88	-6.08	-1.00
11ax HE80	NSS1-MCS0	Default	215	7025	-11.19	-10.80	-7.98	0.00	1.88	-6.10	-1.00
11ax HE160	NSS1-MCS0	Default	207	6985	-11.13	-10.66	-7.88	0.00	1.88	-6.00	-1.00



Maximum Conducted PSD (Within 6425-6525MHz band)

Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
				ANT A	ANT B					
Default	11ax HE40	NSS1-MCS0	6525	-10.71	-10.35	-7.52	0.00	1.88	-5.64	-1.00
Default	11ax HE80	NSS1-MCS0	6545	-10.61	-10.31	-7.45	0.00	1.88	-5.57	-1.00
Default	11ax HE160	NSS1-MCS0	6505	-10.17	-9.60	-6.86	0.00	1.88	-4.98	-1.00

Maximum Conducted PSD (Extends across 6525MHz band)

Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
				ANT A	ANT B					
Default	11ax HE40	NSS1-MCS0	6525	-10.64	-10.43	-7.52	0.00	1.88	-5.64	-1.00
Default	11ax HE80	NSS1-MCS0	6545	-10.77	-10.13	-7.43	0.00	1.88	-5.55	-1.00
Default	11ax HE160	NSS1-MCS0	6505	-10.51	-10.00	-7.24	0.00	1.88	-5.36	-1.00



Maximum Conducted PSD (Within 6525-6875MHz band)

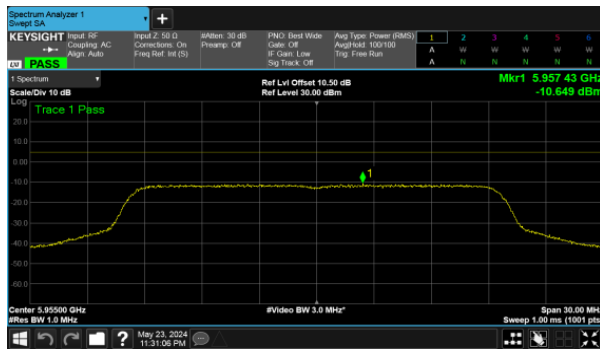
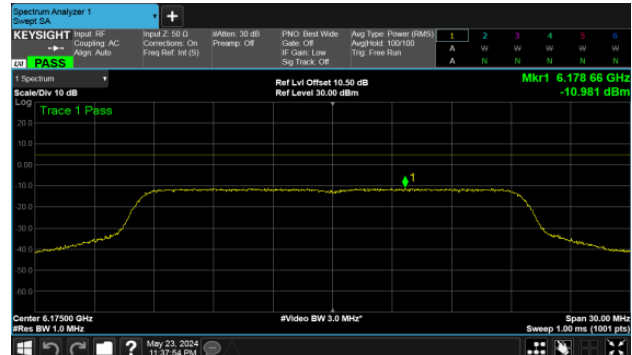
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
				ANT A	ANT B					
Default	11ax HE20	NSS1-MCS0	6875	-12.40	-12.23	-9.30	0.00	1.88	-7.42	-1.00
Default	11ax HE40	NSS1-MCS0	6885	-11.93	-11.38	-8.63	0.00	1.88	-6.75	-1.00
Default	11ax HE80	NSS1-MCS0	6865	-11.53	-11.14	-8.32	0.00	1.88	-6.44	-1.00
Default	11ax HE160	NSS1-MCS0	6825	-11.32	-10.72	-8.00	0.00	1.88	-6.12	-1.00

Maximum Conducted PSD (Extends across 6875MHz band)

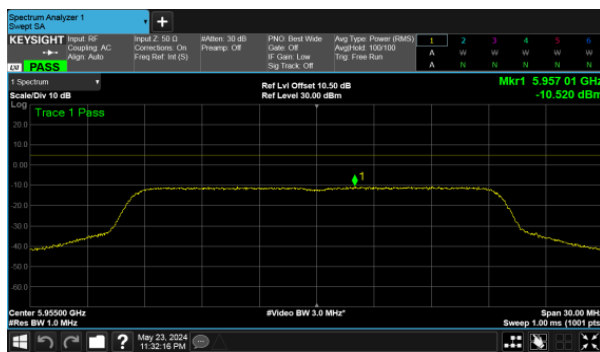
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
				ANT A	ANT B					
Default	11ax HE20	NSS1-MCS0	6875	-12.52	-12.26	-9.38	0.00	1.88	-7.50	-1.00
Default	11ax HE40	NSS1-MCS0	6885	-11.55	-11.24	-8.38	0.00	1.88	-6.50	-1.00
Default	11ax HE80	NSS1-MCS0	6865	-11.42	-11.26	-8.33	0.00	1.88	-6.45	-1.00
Default	11ax HE160	NSS1-MCS0	6825	-11.05	-11.12	-8.07	0.00	1.88	-6.19	-1.00



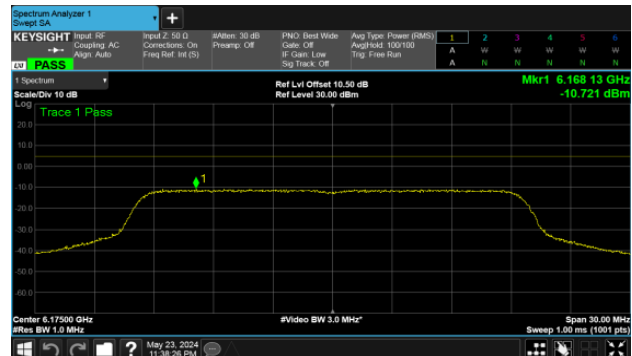
U-NII-5

Modulation Type: 802.11ax HE20 CH01
ANT AModulation Type: 802.11ax HE20 CH45
ANT A

ANT B

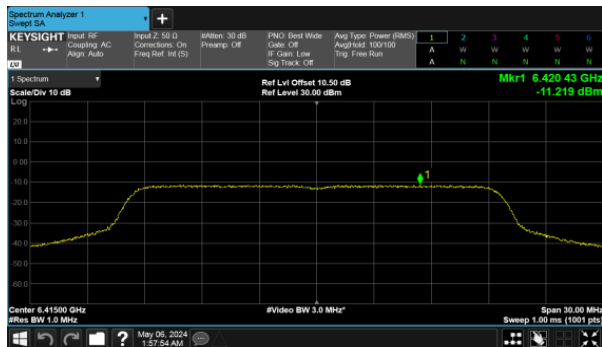


ANT B

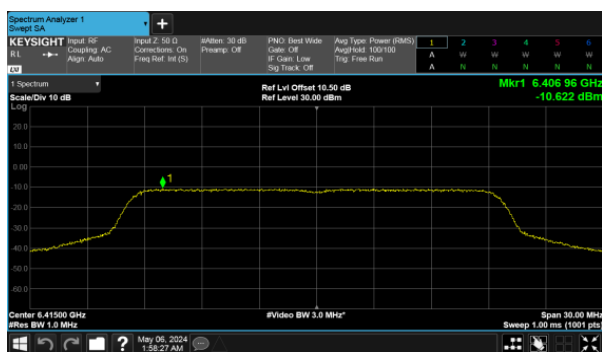




Modulation Type: 802.11ax HE20 CH93
ANT A

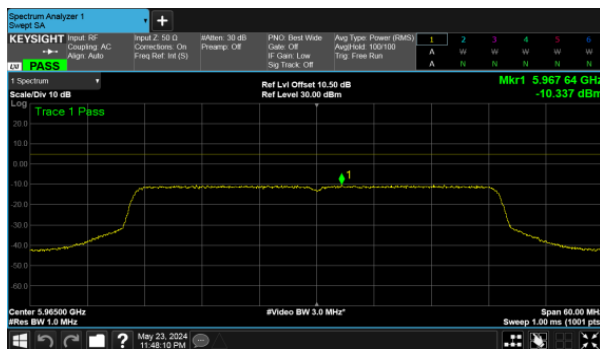


ANT B

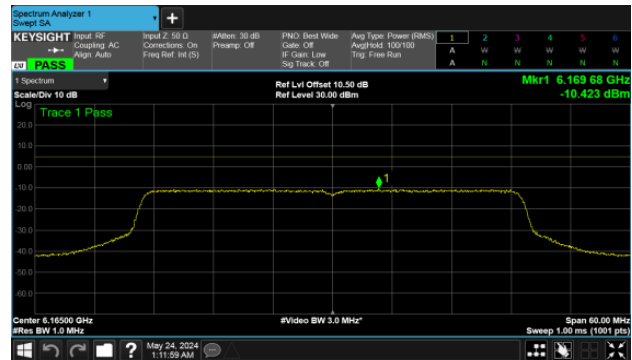




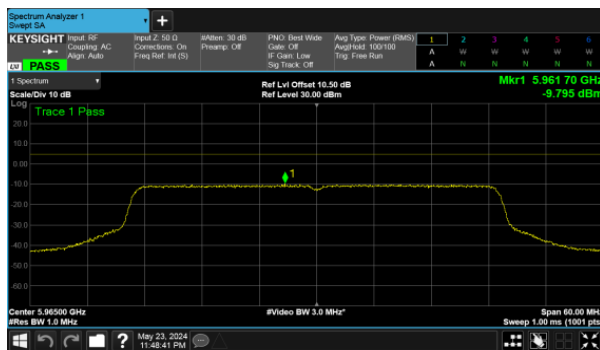
Modulation Type: 802.11ax HE40 CH03
ANT A



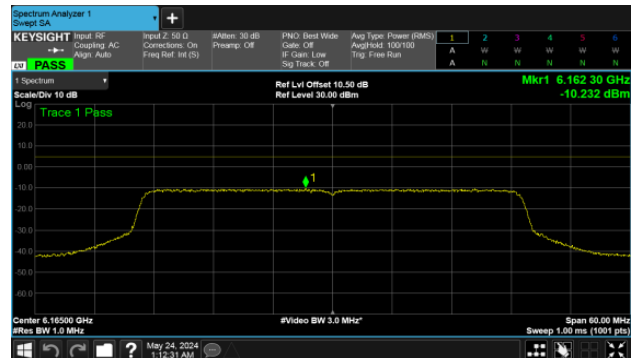
Modulation Type: 802.11ax HE40 CH43
ANT A



ANT B

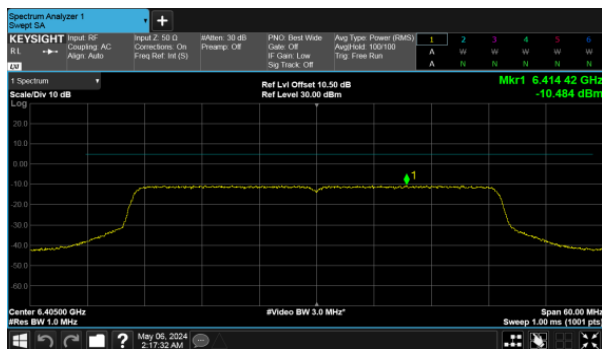


ANT B

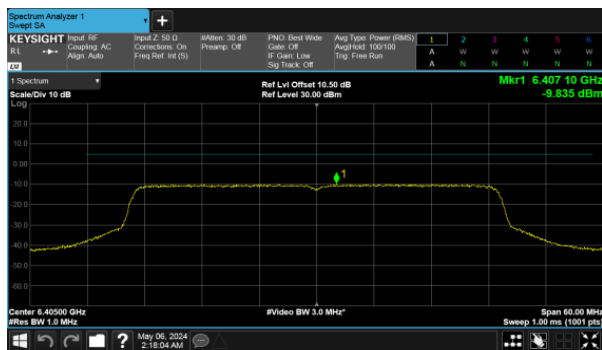




Modulation Type: 802.11ax HE40 CH91
ANT A

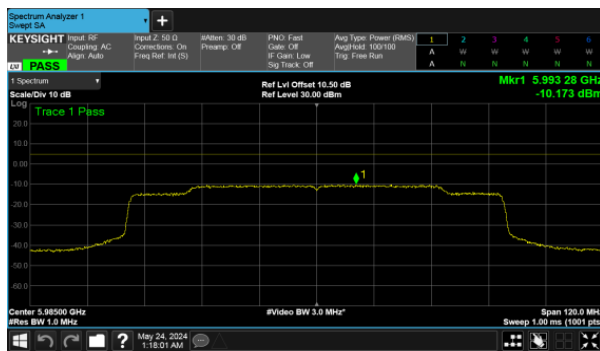


ANT B

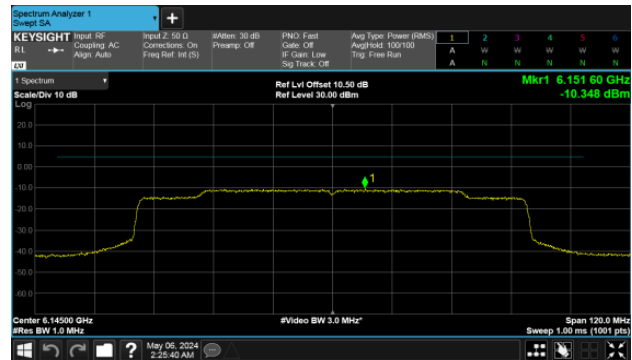




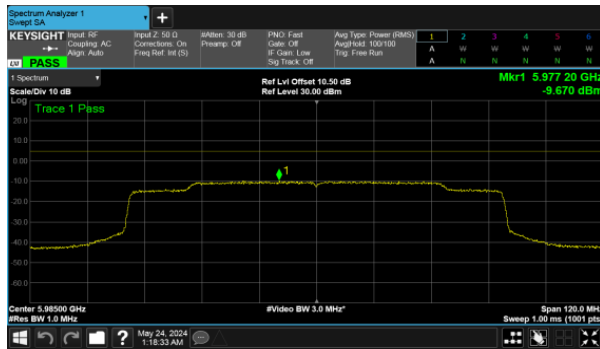
Modulation Type: 802.11ax HE80 CH07
ANT A



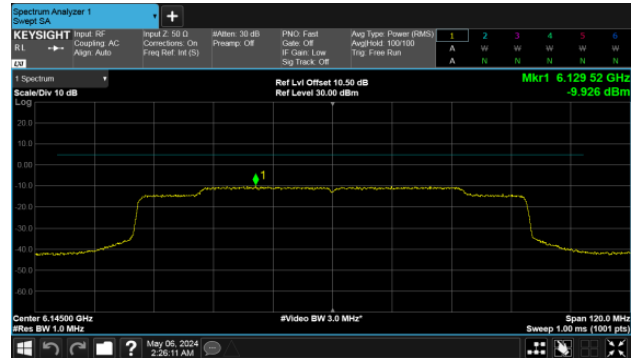
Modulation Type: 802.11ax HE80 CH39
ANT A



ANT B

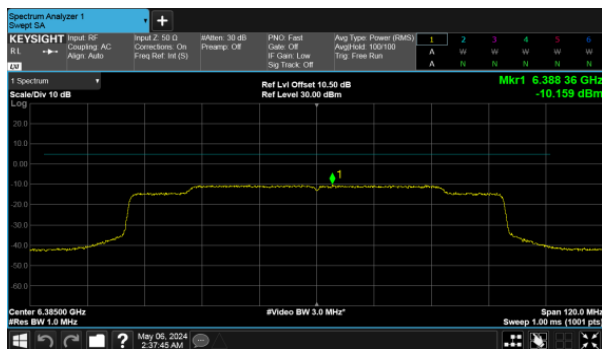


ANT B

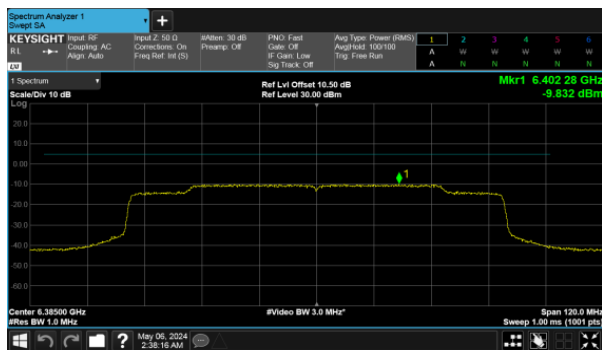




Modulation Type: 802.11ax HE80 CH87
ANT A

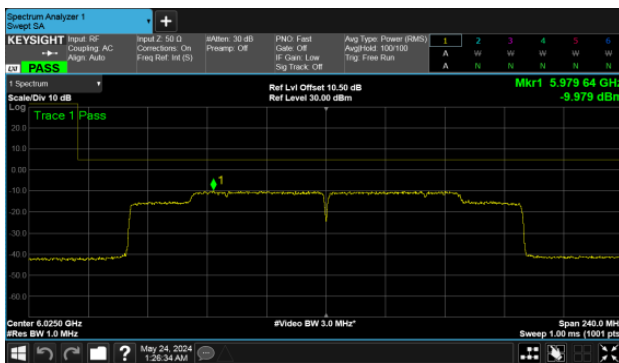


ANT B

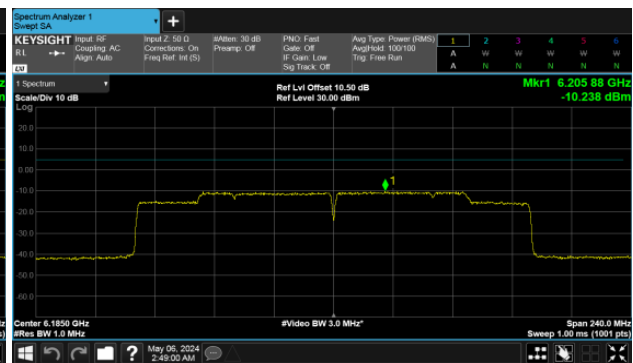




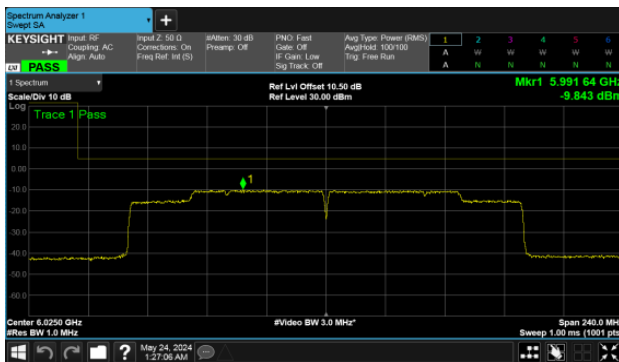
Modulation Type: 802.11ax HE160 CH15
ANT A



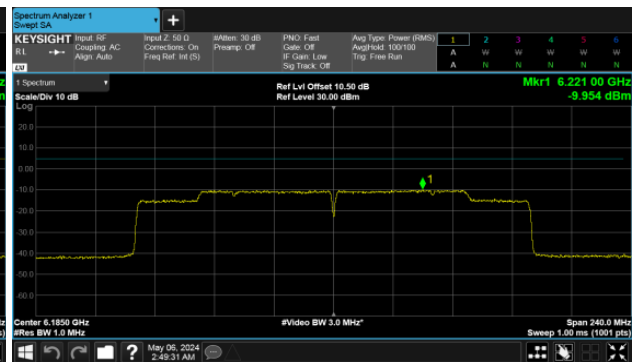
Modulation Type: 802.11ax HE160 CH47
ANT A



ANT B

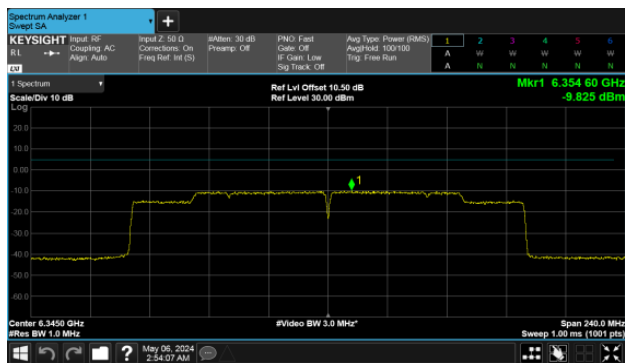


ANT B

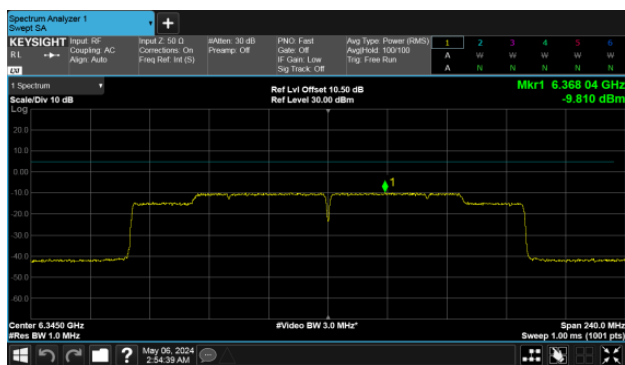




Modulation Type: 802.11ax HE160 CH79
ANT A



ANT B

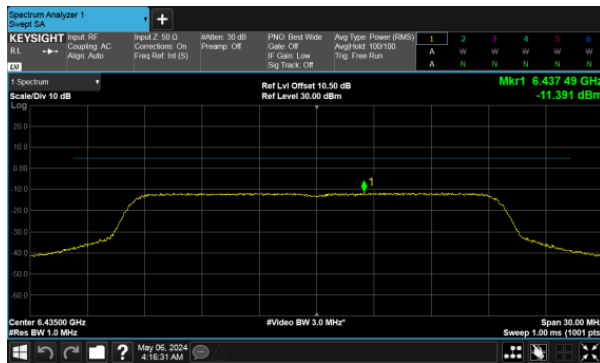




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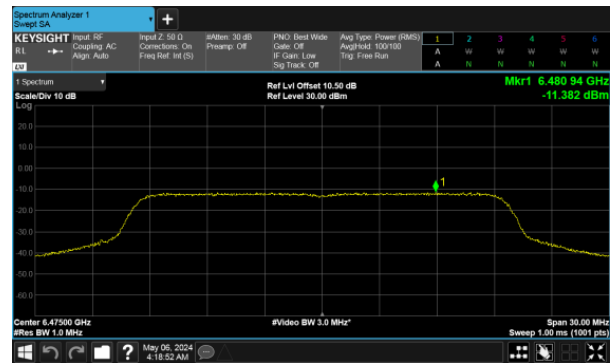
Modulation Type: 802.11ax HE20 CH97

ANT A

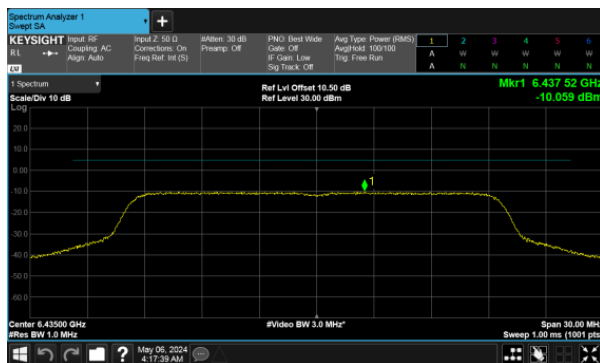


Modulation Type: 802.11ax HE20 CH105

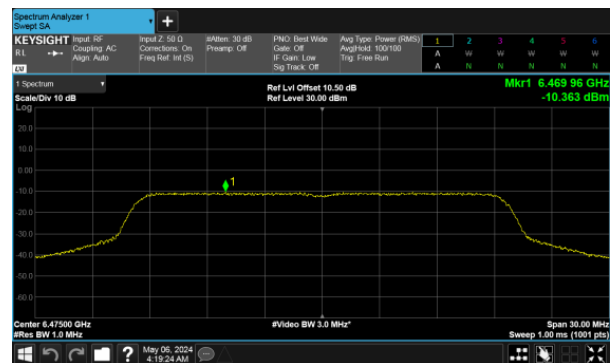
ANT A



ANT B

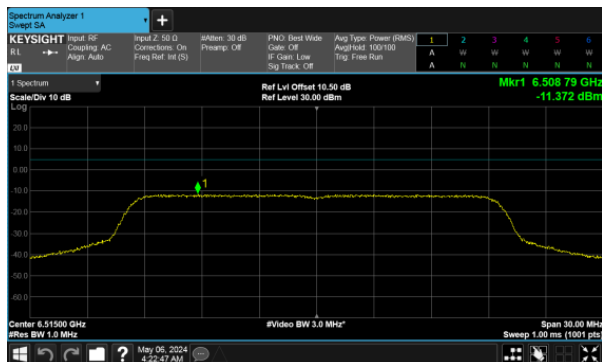


ANT B

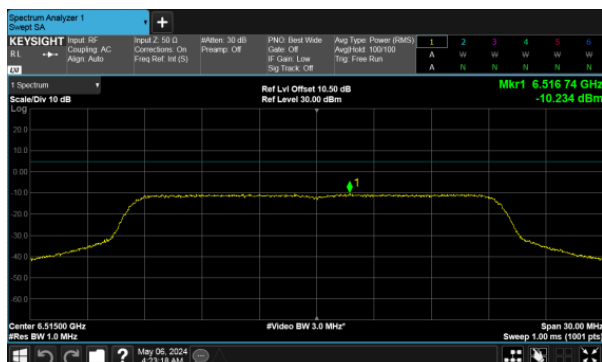




Modulation Type: 802.11ax HE20 CH113
ANT A

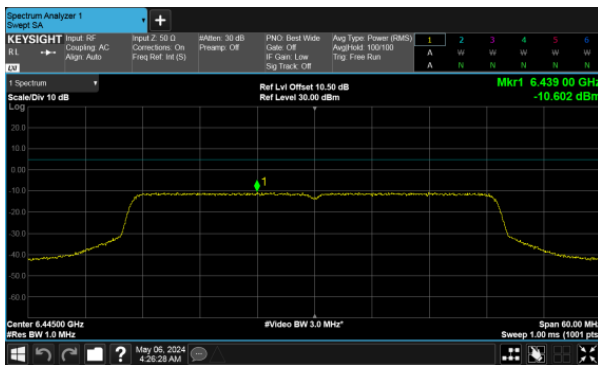


ANT B

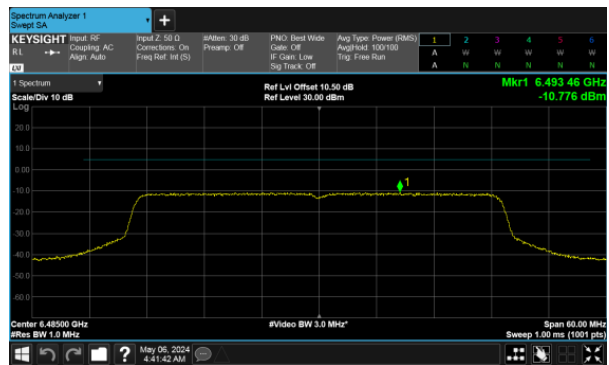




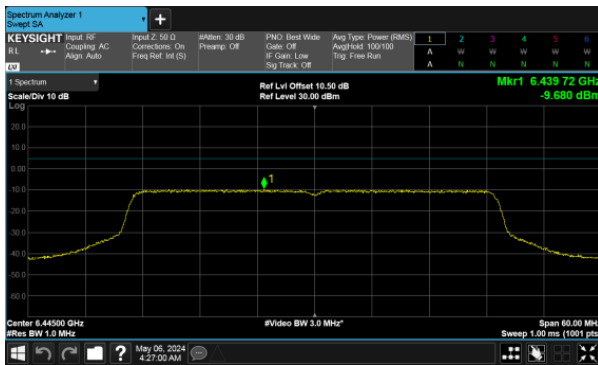
Modulation Type: 802.11ax HE40 CH99
ANT A



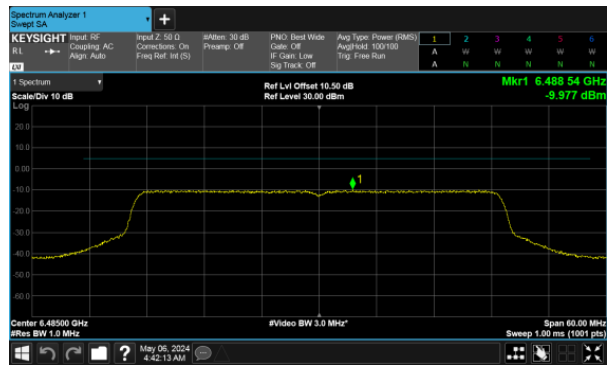
Modulation Type: 802.11ax HE40 CH107
ANT A



ANT B

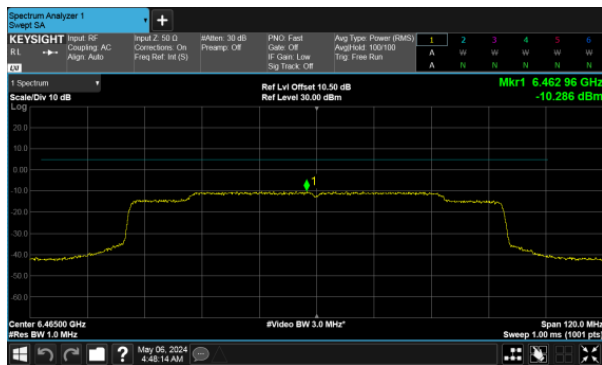


ANT B





Modulation Type: 802.11ax HE80 CH103
ANT A



ANT B

