

**Appendix H. Peak Power Spectral Density (E.I.R.P.)**

U-NII-5

Modulation Type	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					
11a	1	5955	-4.72	-4.72	0.00	3.59	-1.13	-1.00
11a	45	6175	-4.79	-4.79	0.00	3.59	-1.20	-1.00
11a	93	6415	-4.65	-4.65	0.00	3.59	-1.06	-1.00
11ax HE20	1	5955	-4.77	-4.77	0.00	3.59	-1.18	-1.00
11ax HE20	45	6175	-4.96	-4.96	0.00	3.59	-1.37	-1.00
11ax HE20	93	6415	-5.00	-5.00	0.00	3.59	-1.41	-1.00
11ax HE40	3	5965	-4.97	-4.97	0.00	3.59	-1.38	-1.00
11ax HE40	43	6165	-4.74	-4.74	0.00	3.59	-1.15	-1.00
11ax HE40	91	6405	-4.84	-4.84	0.00	3.59	-1.25	-1.00
11ax HE80	7	5985	-5.02	-5.02	0.00	3.59	-1.43	-1.00
11ax HE80	39	6145	-4.97	-4.97	0.00	3.59	-1.38	-1.00
11ax HE80	87	6385	-5.01	-5.01	0.00	3.59	-1.42	-1.00
11ax HE160	15	6025	-4.71	-4.71	0.00	3.59	-1.12	-1.00
11ax HE160	47	6185	-4.73	-4.73	0.00	3.59	-1.14	-1.00
11ax HE160	79	6345	-4.94	-4.93	0.00	3.59	-1.34	-1.00

U-NII-6

Modulation Type	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					
11a	97	6435	-4.99	-4.99	0.00	3.59	-1.40	-1.00
11a	105	6475	-5.06	-5.05	0.00	3.59	-1.46	-1.00
11a	113	6515	-4.74	-4.74	0.00	3.59	-1.15	-1.00
11ax HE20	97	6435	-4.75	-4.75	0.00	3.59	-1.16	-1.00
11ax HE20	105	6475	-4.80	-4.80	0.00	3.59	-1.21	-1.00
11ax HE20	113	6515	-4.94	-4.94	0.00	3.59	-1.35	-1.00
11ax HE40	99	6445	-5.00	-4.99	0.00	3.59	-1.40	-1.00
11ax HE40	107	6485	-4.93	-4.93	0.00	3.59	-1.34	-1.00
11ax HE80	103	6465	-4.97	-4.96	0.00	3.59	-1.37	-1.00



U-NII-7

Modulation Type	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					
11a	117	6535	-4.74	-4.74	0.00	3.59	-1.15	117
11a	153	6715	-4.86	-4.86	0.00	3.59	-1.27	153
11a	181	6855	-4.83	-4.83	0.00	3.59	-1.24	181
11ax HE20	117	6535	-5.03	-5.03	0.00	3.59	-1.44	117
11ax HE20	153	6715	-4.99	-4.99	0.00	3.59	-1.40	153
11ax HE20	181	6855	-5.02	-5.02	0.00	3.59	-1.43	181
11ax HE40	123	6565	-5.03	-5.02	0.00	3.59	-1.43	123
11ax HE40	155	6725	-4.82	-4.82	0.00	3.59	-1.23	155
11ax HE40	179	6845	-4.97	-4.97	0.00	3.59	-1.38	179
11ax HE80	135	6625	-4.81	-4.81	0.00	3.59	-1.22	135
11ax HE80	151	6705	-4.97	-4.97	0.00	3.59	-1.38	151
11ax HE80	167	6785	-4.74	-4.73	0.00	3.59	-1.14	167
11ax HE160	143	6665	-4.86	-4.86	0.00	3.59	-1.27	143

U-NII-8

Modulation Type	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					
11a	189	6895	-4.15	-4.15	0.00	2.89	-1.26	-1.00
11a	213	7015	-4.09	-4.09	0.00	2.89	-1.20	-1.00
11a	229	7095	-3.92	-3.92	0.00	2.89	-1.03	-1.00
11a	233	7115	-4.14	-4.14	0.00	2.89	-1.25	-1.00
11ax HE20	189	6895	-4.00	-4.00	0.00	2.89	-1.11	-1.00
11ax HE20	213	7015	-4.32	-4.31	0.00	2.89	-1.42	-1.00
11ax HE20	229	7095	-4.04	-4.04	0.00	2.89	-1.15	-1.00
11ax HE20	233	7115	-18.75	-18.75	0.00	2.89	-15.86	-1.00
11ax HE40	195	6925	-4.07	-4.07	0.00	2.89	-1.18	-1.00
11ax HE40	211	7005	-4.04	-4.04	0.00	2.89	-1.15	-1.00
11ax HE40	227	7085	-4.03	-4.03	0.00	2.89	-1.14	-1.00
11ax HE80	199	6945	-4.16	-4.16	0.00	2.89	-1.27	-1.00
11ax HE80	215	7025	-4.19	-4.19	0.00	2.89	-1.30	-1.00
11ax HE160	207	6985	-4.14	-4.14	0.00	2.89	-1.25	-1.00



Straddle Channel

Maximum EIRP PSD (Within 6425-6525MHz band)							
Modulation Type	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					
11ax HE40	6525	-4.72	-4.72	0.00	3.59	-1.13	-1.00
11ax HE80	6545	-8.19	-8.19	0.00	3.59	-4.60	-1.00
11ax HE160	6505	-4.98	-4.98	0.00	3.59	-1.39	-1.00

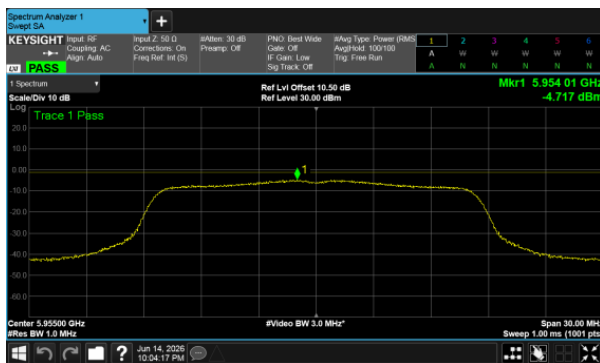
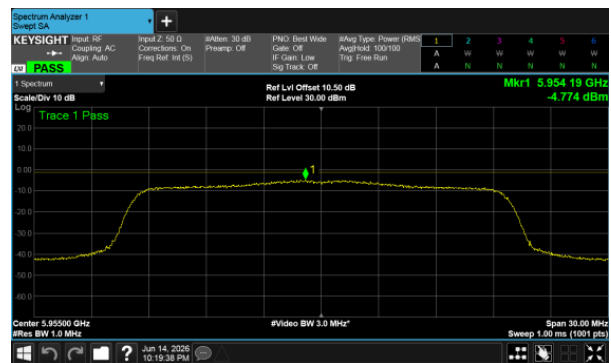
Maximum EIRP PSD (Extends across 6525MHz band)							
Modulation Type	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)	W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
		ANT A					
11ax HE40	6525	-4.85	-4.85	0.00	3.59	-1.26	-1.00
11ax HE80	6545	-4.98	-4.98	0.00	3.59	-1.39	-1.00
11ax HE160	6505	-7.75	-7.75	0.00	3.59	-4.16	-1.00

Maximum EIRP PSD (Within 6525-6875MHz band)							
Modulation Type	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					
11a	6875	-4.88	-4.88	0.00	3.59	-1.29	-1.00
11ax HE20	6875	-4.93	-4.93	0.00	3.59	-1.34	-1.00
11ax HE40	6885	-6.94	-6.94	0.00	3.59	-3.35	-1.00
11ax HE80	6865	-4.72	-4.72	0.00	3.59	-1.13	-1.00
11ax HE160	6825	-4.69	-4.69	0.00	3.59	-1.10	-1.00

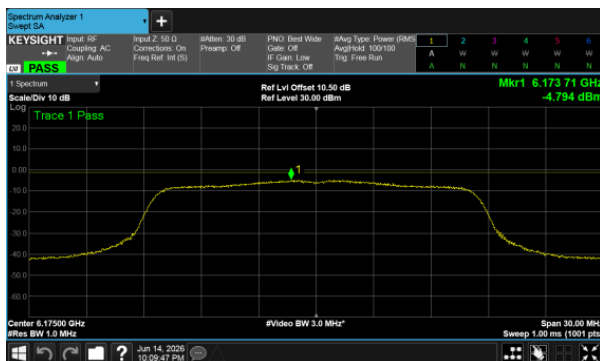
Maximum EIRP PSD (Extends across 6875MHz band)							
Modulation Type	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)	W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
		ANT A					
11a	6875	-4.84	-4.83	0.00	2.89	-1.94	-1.00
11ax HE20	6875	-4.80	-4.80	0.00	2.89	-1.91	-1.00
11ax HE40	6885	-3.96	-3.96	0.00	2.89	-1.07	-1.00
11ax HE80	6865	-6.33	-6.33	0.00	2.89	-3.44	-1.00
11ax HE160	6825	-9.18	-9.18	0.00	2.89	-6.29	-1.00



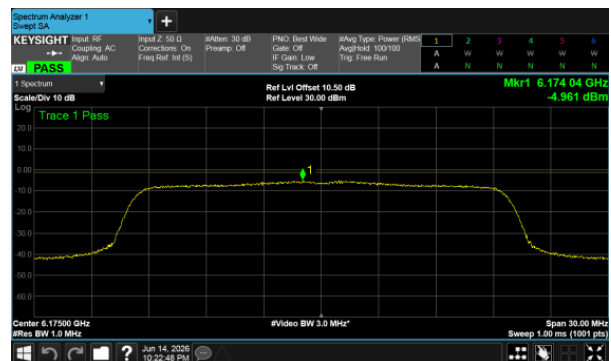
U-NII-5

Modulation Type: 802.11a
CH01Modulation Type: 802.11ax HE20
CH01

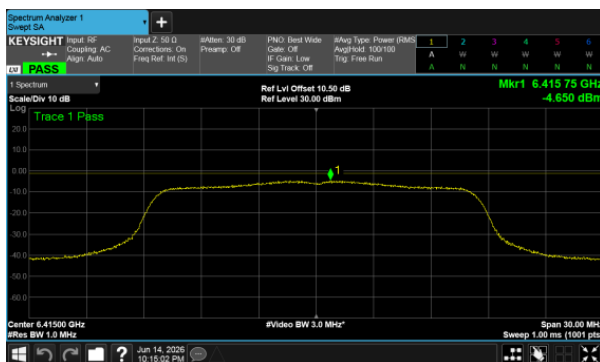
CH45



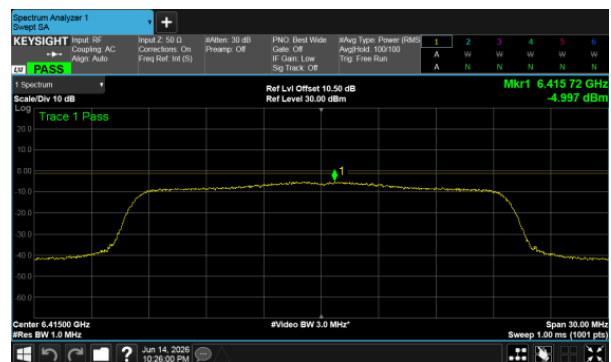
CH45



CH93

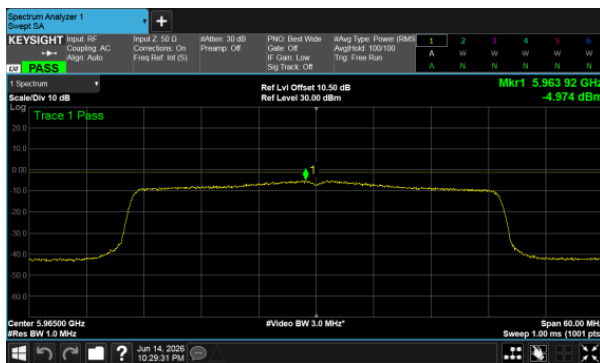
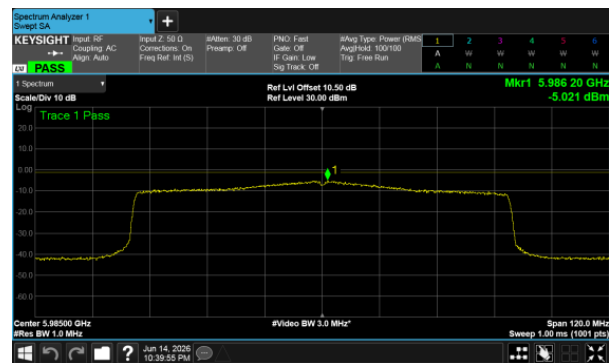


CH93

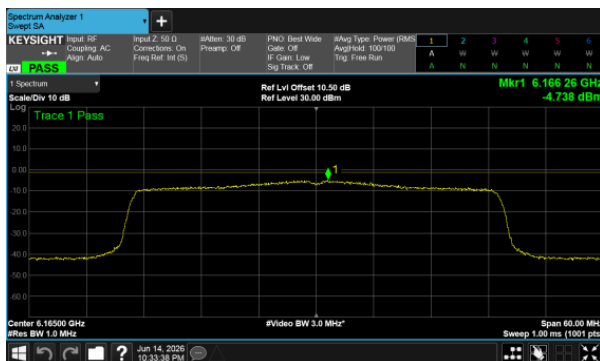




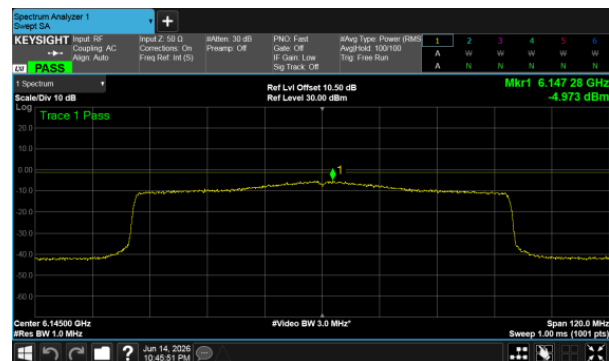
U-NII-5

Modulation Type: 802.11ax HE40
CH03Modulation Type: 802.11ax HE80
CH07

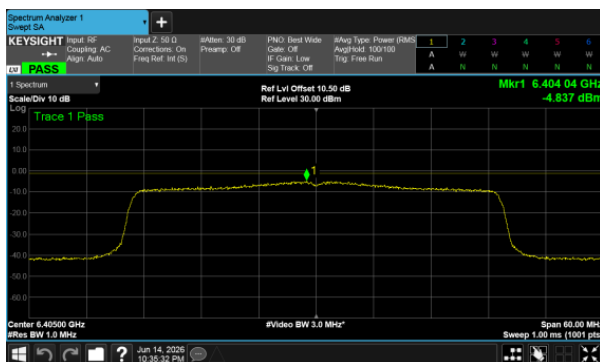
CH43



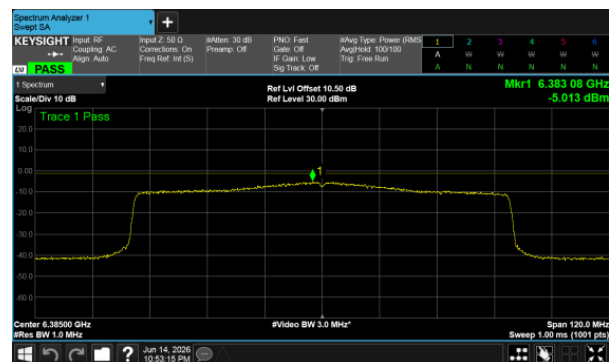
CH39



CH91



CH87

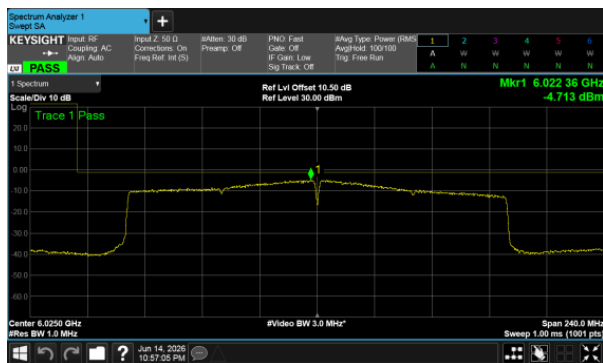




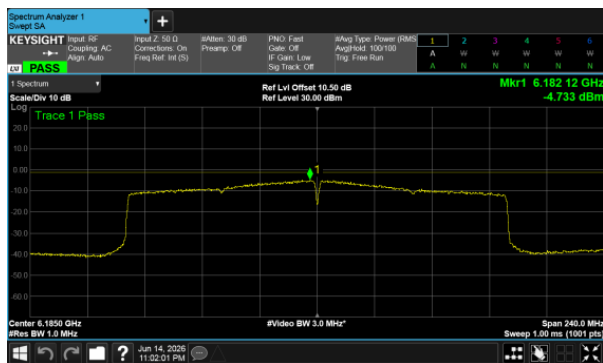
U-NII-5

Modulation Type: 802.11ax HE160

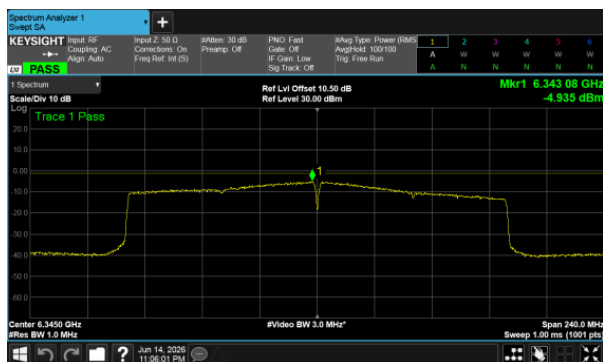
CH15



CH47

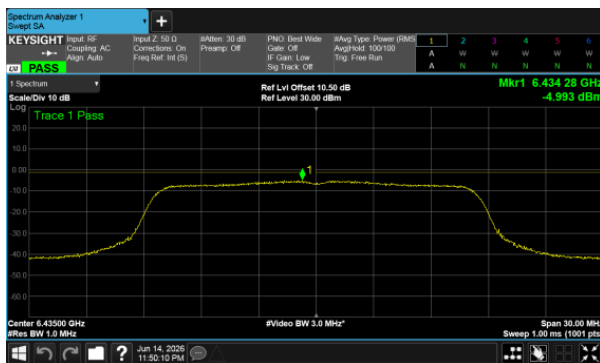
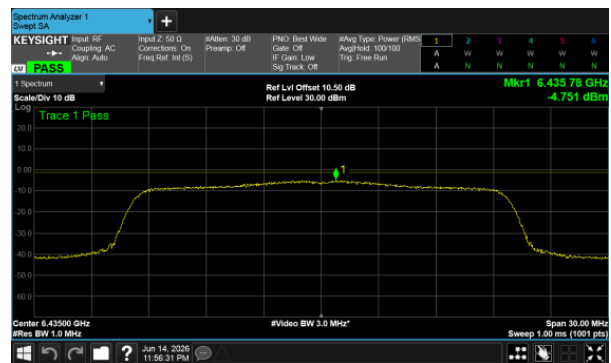


CH79

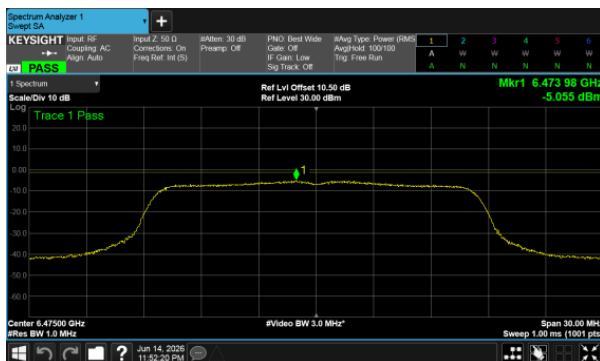




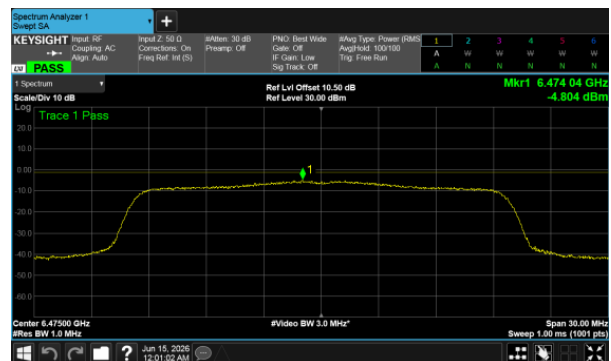
U-NII-6

Modulation Type: 802.11a
CH97Modulation Type: 802.11ax HE20
CH97

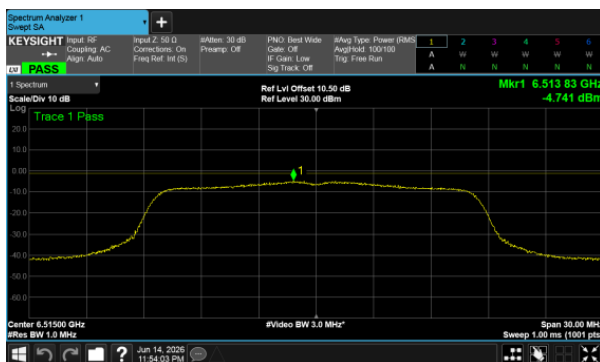
CH105



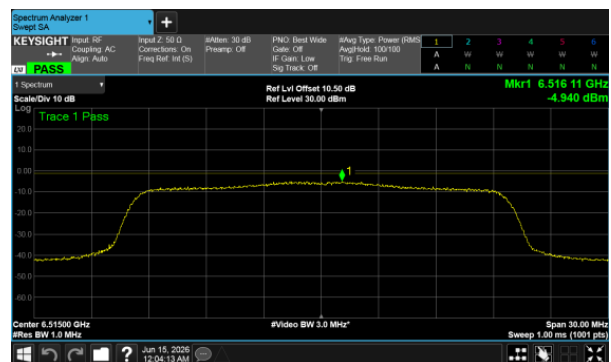
CH105



CH113

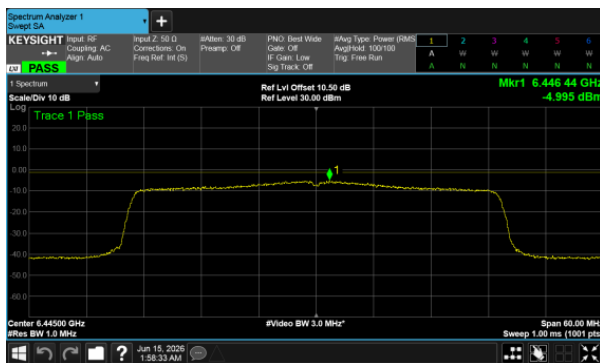
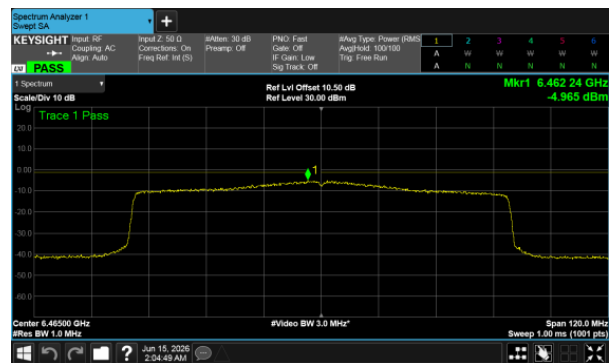


CH113

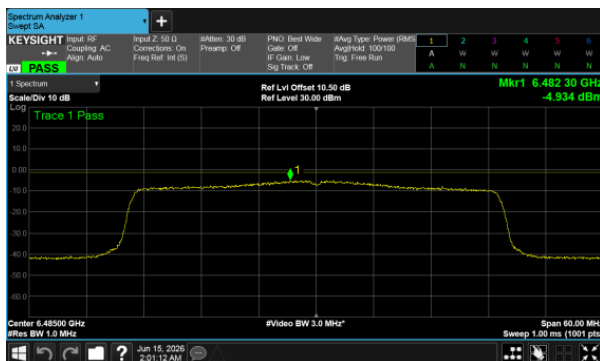




U-NII-6

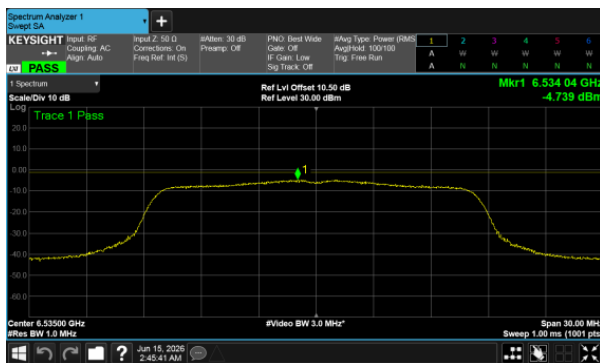
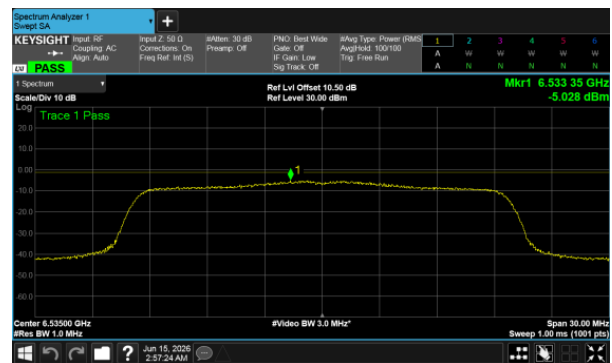
Modulation Type: 802.11ax HE40
CH99Modulation Type: 802.11ax HE80
CH103

CH107

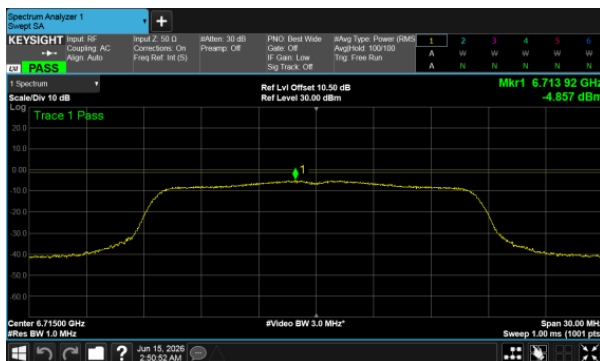




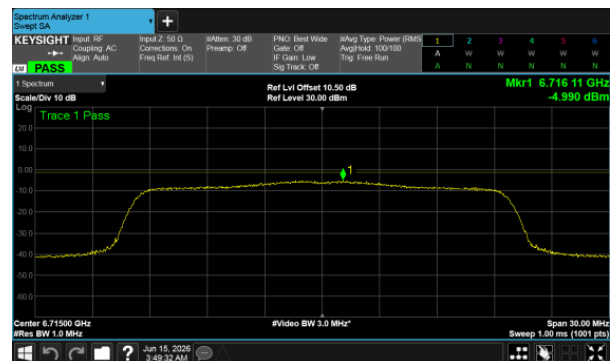
U-NII-7

Modulation Type: 802.11a
CH117Modulation Type: 802.11ax HE20
CH117

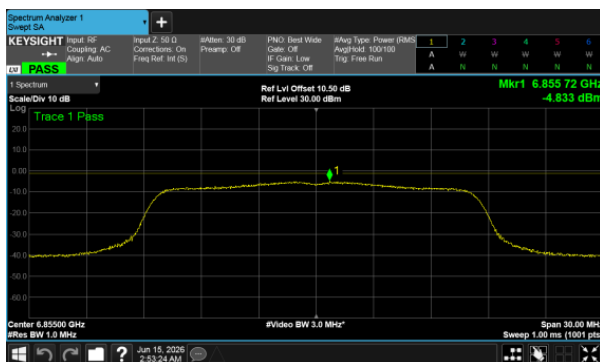
CH153



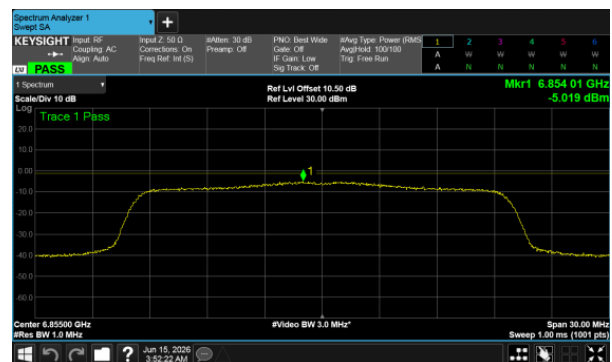
CH153



CH181

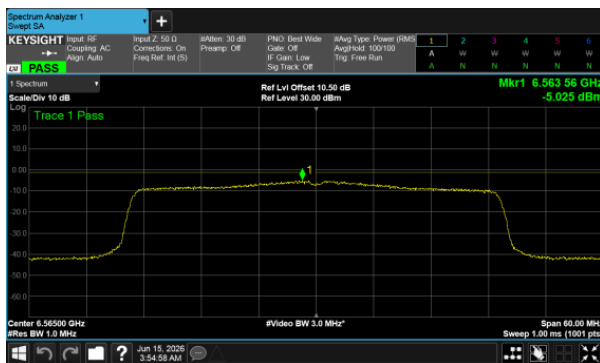
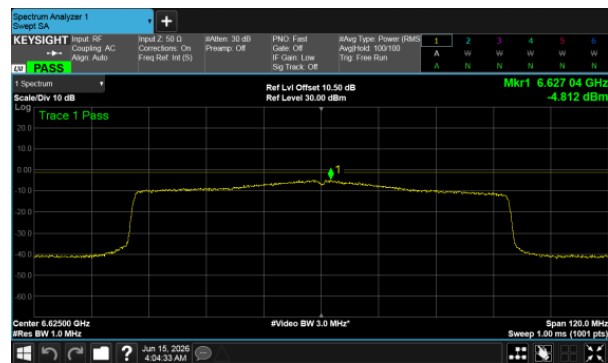


CH181

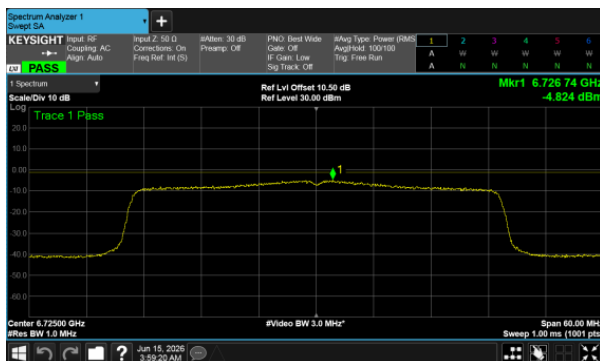




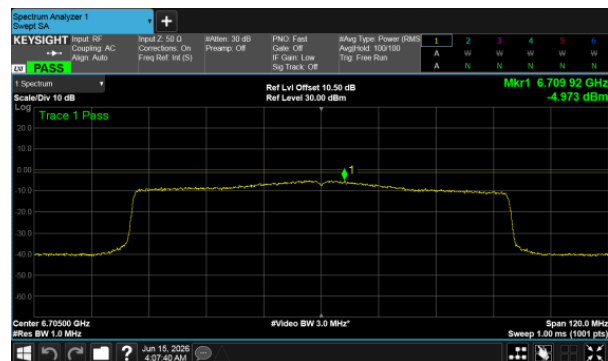
U-NII-7

Modulation Type: 802.11ax HE40
CH123Modulation Type: 802.11ax HE80
CH135

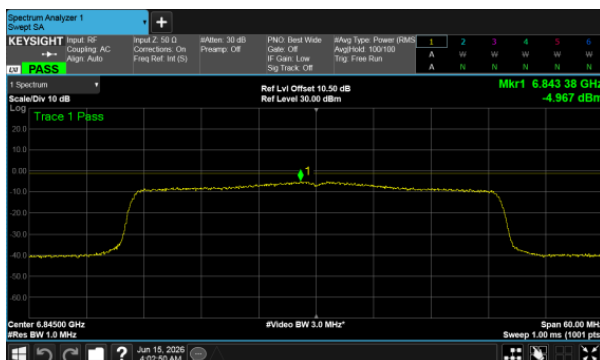
CH155



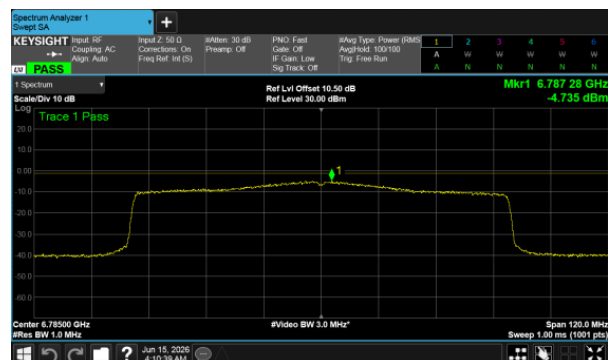
CH151



CH179



CH167

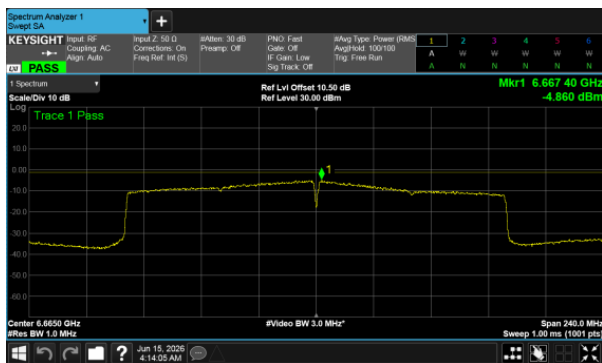




U-NII-7

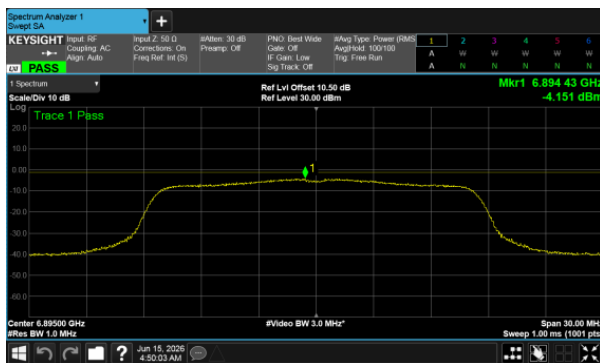
Modulation Type: 802.11ax HE160

CH143

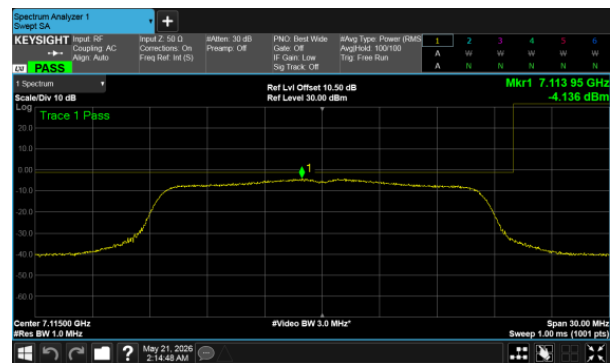




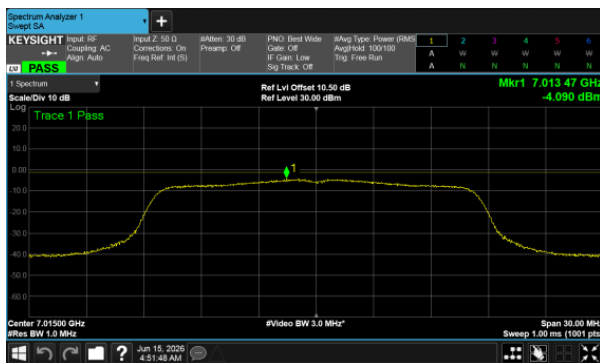
U-NII-8
Modulation Type: 802.11a
CH189



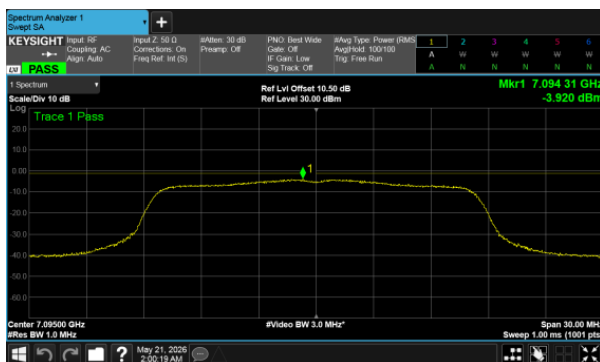
CH233



CH213



CH229

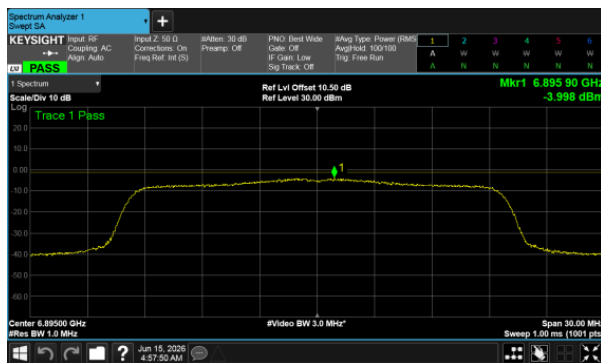




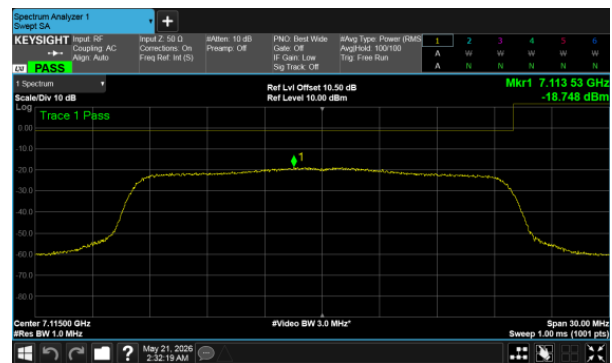
U-NII-8

Modulation Type: 802.11ax HE20

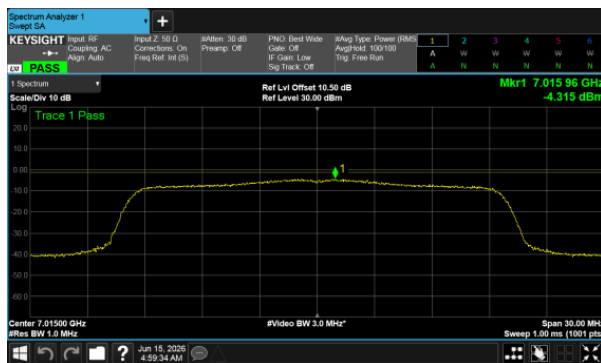
CH189



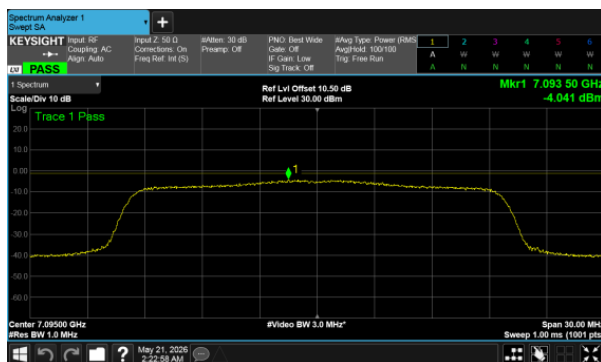
CH233



CH213



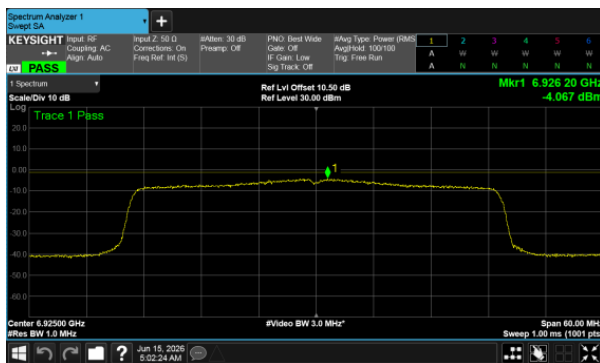
CH229



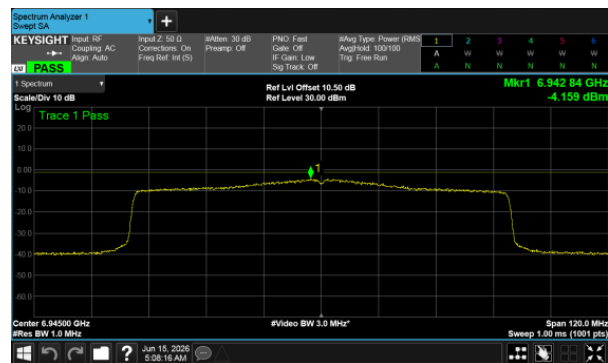


U-NII-8

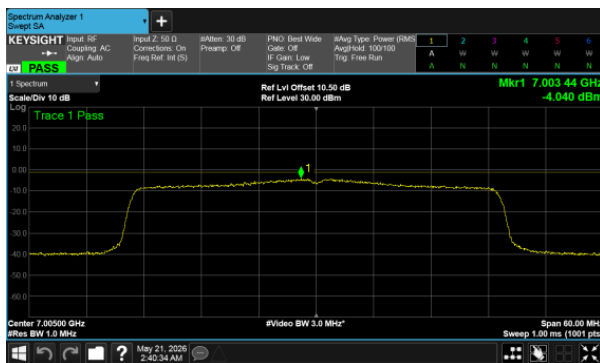
Modulation Type: 802.11ax HE40
CH195



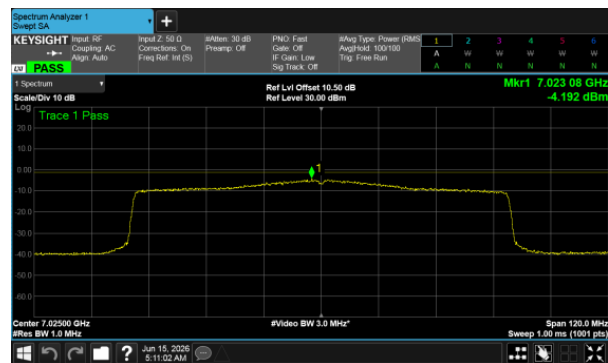
Modulation Type: 802.11ax HE80
CH199



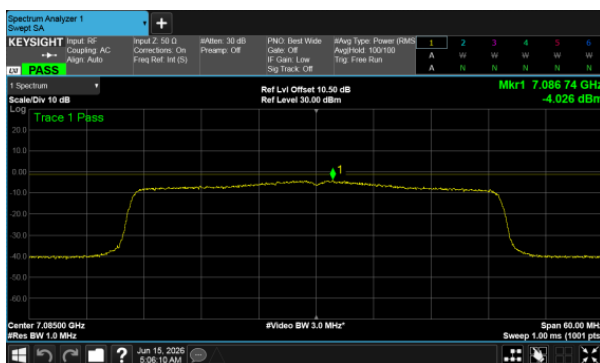
CH211



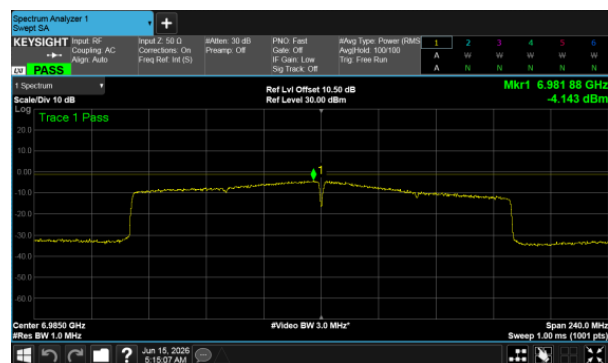
CH215



CH227

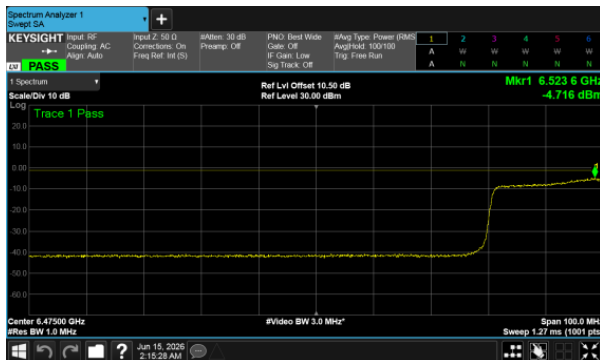


Modulation Type: 802.11ax HE160
CH207

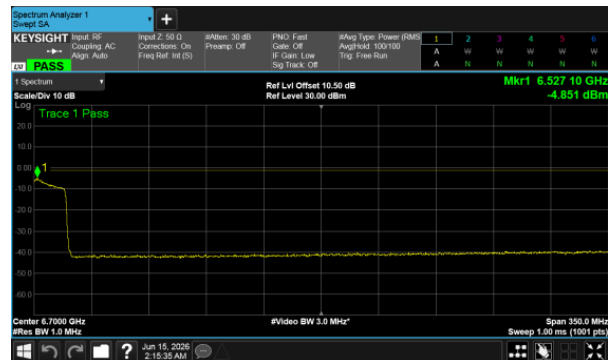




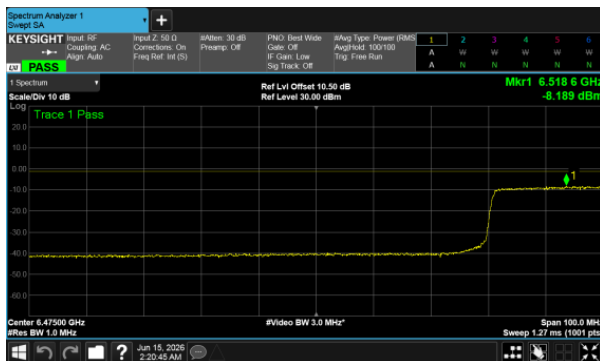
Straddle Channel
Within 6425-6525MHz
Modulation Type: 802.11ax HE40
CH115



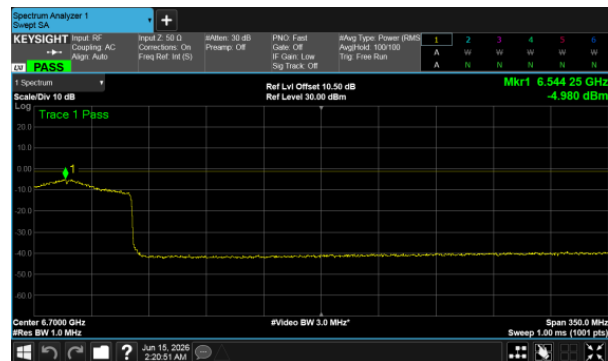
Extends across 6525MHz
Modulation Type: 802.11ax HE40
CH115



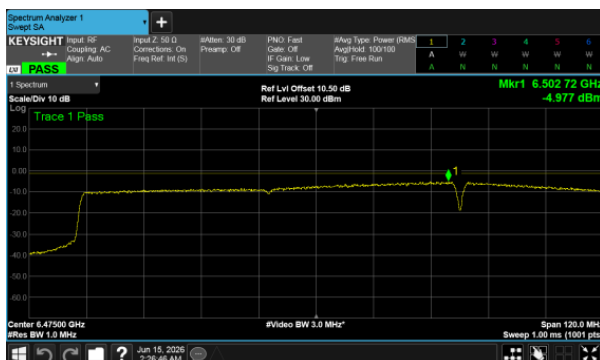
Modulation Type: 802.11ax HE80
CH119



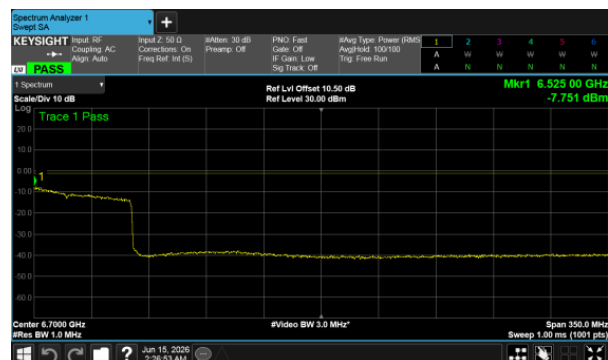
Modulation Type: 802.11ax HE80
CH119



Modulation Type: 802.11ax HE160
CH111



Modulation Type: 802.11ax HE160
CH111



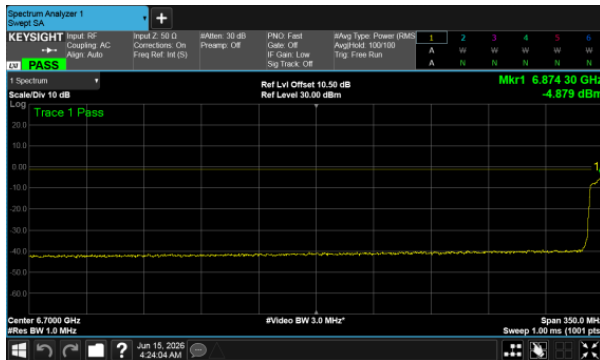


Straddle Channel

Within 6525-6875MHz band

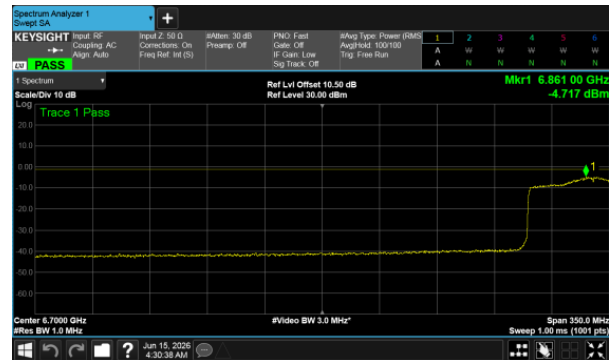
Modulation Type: 802.11a

CH185



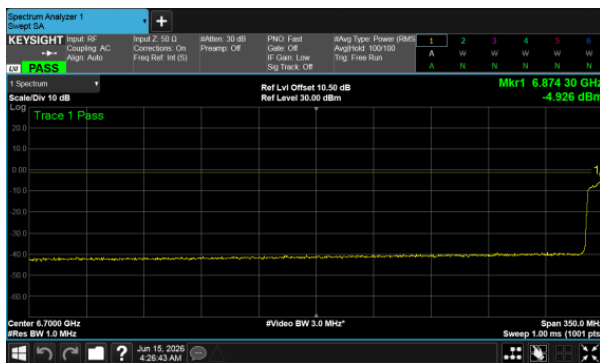
Modulation Type: 802.11ax HE80

CH183



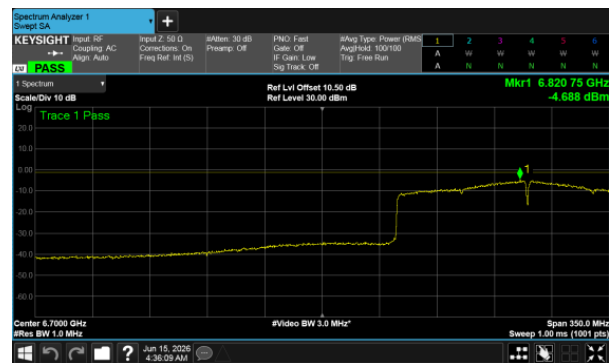
Modulation Type: 802.11ax HE20

CH185



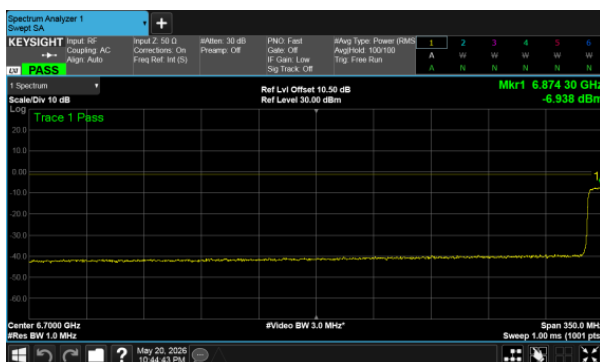
Modulation Type: 802.11ax HE160

CH175



Modulation Type: 802.11ax HE40

CH187



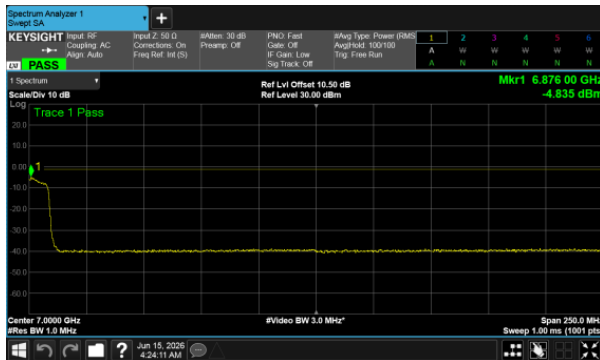


Straddle Channel

Extends across 6875MHz band

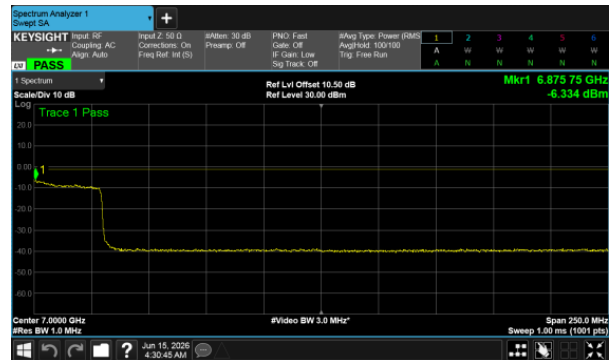
Modulation Type: 802.11a

CH185



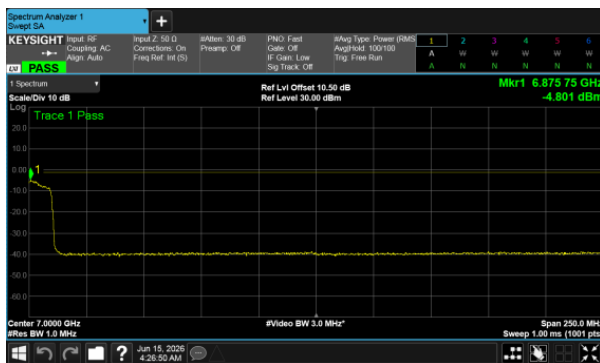
Modulation Type: 802.11ax HE80

CH183



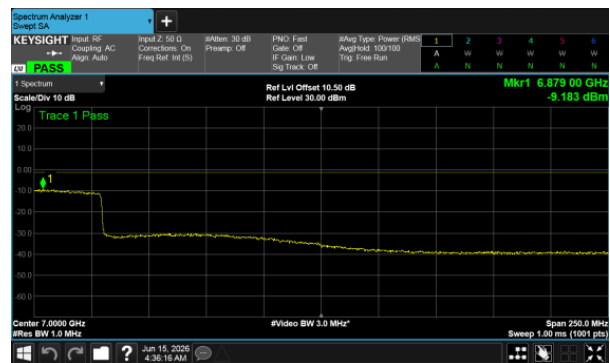
Modulation Type: 802.11ax HE20

CH185



Modulation Type: 802.11ax HE160

CH175



Modulation Type: 802.11ax HE40

CH187

