

**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	ANT B					
11a	1	5955	-3.83	-3.40	-0.60	0.00	5.24	4.64	5.00
11a	45	6175	-3.79	-3.23	-0.49	0.00	5.24	4.75	5.00
11a	93	6415	-3.56	-3.37	-0.45	0.00	5.24	4.79	5.00
11be EHT20	1	5955	-3.64	-3.43	-0.52	0.00	5.24	4.72	5.00
11be EHT20	45	6175	-3.98	-3.07	-0.49	0.00	5.24	4.75	5.00
11be EHT20	93	6415	-3.22	-3.43	-0.31	0.00	5.24	4.93	5.00
11be EHT40	3	5965	-3.88	-3.51	-0.68	0.00	5.24	4.56	5.00
11be EHT40	43	6165	-3.54	-3.14	-0.32	0.00	5.24	4.92	5.00
11be EHT40	91	6405	-3.71	-2.92	-0.29	0.00	5.24	4.95	5.00
11be EHT80	7	5985	-3.76	-3.41	-0.57	0.00	5.24	4.67	5.00
11be EHT80	39	6145	-3.65	-3.84	-0.73	0.00	5.24	4.51	5.00
11be EHT80	87	6385	-3.96	-3.04	-0.47	0.00	5.24	4.77	5.00
11be EHT160	15	6025	-6.34	-5.70	-3.00	0.00	5.24	2.24	5.00
11be EHT160	47	6185	-6.40	-5.60	-2.97	0.00	5.24	2.27	5.00
11be EHT160	79	6345	-6.49	-5.52	-2.97	0.00	5.24	2.27	5.00

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	ANT B					
11a	97	6435	-3.35	-3.18	-0.26	0.00	5.08	4.82	5.00
11a	105	6475	-3.55	-2.96	-0.23	0.00	5.08	4.85	5.00
11a	113	6515	-3.85	-2.55	-0.14	0.00	5.08	4.94	5.00
11be EHT20	97	6435	-3.12	-3.24	-0.17	0.00	5.08	4.91	5.00
11be EHT20	105	6475	-3.38	-3.15	-0.25	0.00	5.08	4.83	5.00
11be EHT20	113	6515	-3.85	-2.51	-0.12	0.00	5.08	4.96	5.00
11be EHT40	99	6445	-3.28	-3.10	-0.18	0.00	5.08	4.90	5.00
11be EHT40	107	6485	-3.97	-2.82	-0.35	0.00	5.08	4.73	5.00
11be EHT80	103	6465	-3.69	-3.14	-0.40	0.00	5.08	4.68	5.00



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	ANT B					
11a	117	6535	-5.99	-4.63	-2.24	0.00	7.16	4.92	5.00
11a	153	6715	-5.35	-5.12	-2.22	0.00	7.16	4.94	5.00
11a	181	6855	-5.67	-5.65	-2.65	0.00	7.16	4.51	5.00
11be EHT20	117	6535	-6.10	-5.07	-2.54	0.00	7.16	4.62	5.00
11be EHT20	153	6715	-5.44	-5.29	-2.36	0.00	7.16	4.80	5.00
11be EHT20	181	6855	-5.49	-5.50	-2.49	0.00	7.16	4.67	5.00
11be EHT40	123	6565	-5.51	-5.06	-2.27	0.00	7.16	4.89	5.00
11be EHT40	155	6725	-5.17	-5.41	-2.28	0.00	7.16	4.88	5.00
11be EHT40	179	6845	-5.20	-5.32	-2.25	0.00	7.16	4.91	5.00
11be EHT80	135	6625	-5.88	-4.82	-2.31	0.00	7.16	4.85	5.00
11be EHT80	151	6705	-5.34	-5.47	-2.40	0.00	7.16	4.76	5.00
11be EHT80	167	6785	-5.31	-5.44	-2.36	0.00	7.16	4.80	5.00
11be EHT160	143	6665	-8.11	-6.53	-4.24	0.00	7.16	2.92	5.00

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	ANT B					
11a	189	6895	-5.80	-5.27	-2.52	0.00	7.16	4.64	5.00
11a	213	7015	-5.41	-5.79	-2.58	0.00	7.16	4.58	5.00
11a	229	7095	-5.23	-5.30	-2.25	0.00	7.16	4.91	5.00
11a	233	7115	-5.30	-5.81	-2.54	0.00	7.16	4.62	5.00
11be EHT20	189	6895	-5.72	-5.33	-2.51	0.00	7.16	4.65	5.00
11be EHT20	213	7015	-5.33	-5.55	-2.43	0.00	7.16	4.73	5.00
11be EHT20	229	7095	-5.41	-5.03	-2.21	0.00	7.16	4.95	5.00
11be EHT20	233	7115	-19.46	-20.76	-17.05	0.00	7.16	-9.89	5.00
11be EHT40	195	6925	-5.75	-4.79	-2.23	0.00	7.16	4.93	5.00
11be EHT40	211	7005	-5.13	-5.34	-2.23	0.00	7.16	4.93	5.00
11be EHT40	227	7085	-5.54	-5.18	-2.34	0.00	7.16	4.82	5.00
11be EHT80	199	6945	-5.83	-5.29	-2.54	0.00	7.16	4.62	5.00
11be EHT80	215	7025	-5.30	-5.42	-2.35	0.00	7.16	4.81	5.00
11be EHT160	207	6985	-6.57	-6.13	-3.33	0.00	7.16	3.83	5.00



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	ANT B					
11be EHT40	6525	-5.73	-4.27	-1.93	0.00	5.08	3.15	5.00
11be EHT80	6545	-7.36	-6.57	-3.94	0.00	5.08	1.14	5.00
11be EHT160	6505	-8.16	-6.78	-4.40	0.00	5.08	0.68	5.00

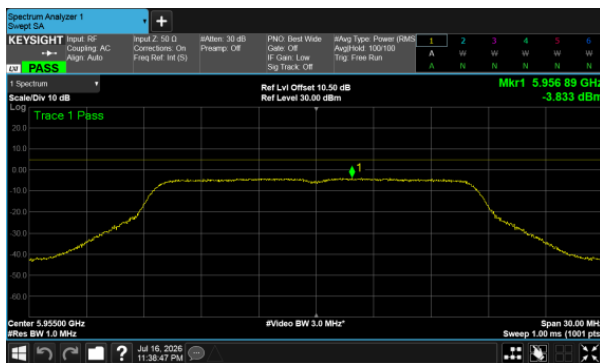
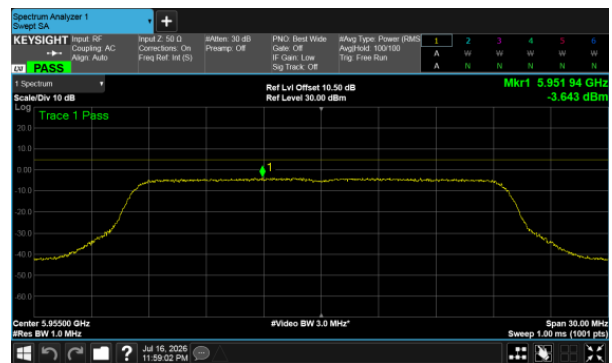
Maximum EIRP PSD (Extends across 6525MHz band)								
Modulation Type	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
		ANT A	ANT B					
11be EHT40	6525	-6.01	-4.80	-2.35	0.00	7.16	4.81	5.00
11be EHT80	6545	-5.97	-5.38	-2.65	0.00	7.16	4.51	5.00
11be EHT160	6505	-9.35	-8.65	-5.98	0.00	7.16	1.18	5.00

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	ANT B					
11a	6875	-5.50	-5.39	-2.44	0.00	7.16	4.72	5.00
11be EHT20	6875	-5.38	-5.53	-2.44	0.00	7.16	4.72	5.00
11be EHT40	6885	-5.78	-5.50	-2.63	0.00	7.16	4.53	5.00
11be EHT80	6865	-5.23	-5.41	-2.31	0.00	7.16	4.85	5.00
11be EHT160	6825	-6.85	-6.42	-3.62	0.00	7.16	3.54	5.00

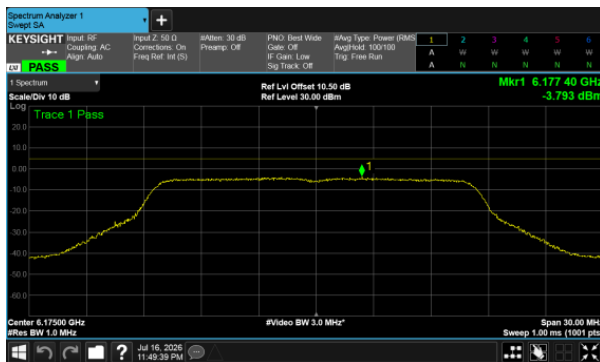
Maximum EIRP PSD (Extends across 6875MHz band)								
Modulation Type	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
		ANT A	ANT B					
11a	6875	-5.48	-4.97	-2.21	0.00	7.16	4.95	5.00
11be EHT20	6875	-5.57	-5.56	-2.55	0.00	7.16	4.61	5.00
11be EHT40	6885	-5.85	-5.21	-2.51	0.00	7.16	4.65	5.00
11be EHT80	6865	-5.40	-5.51	-2.44	0.00	7.16	4.72	5.00
11be EHT160	6825	-8.06	-8.53	-5.27	0.00	7.16	1.89	5.00



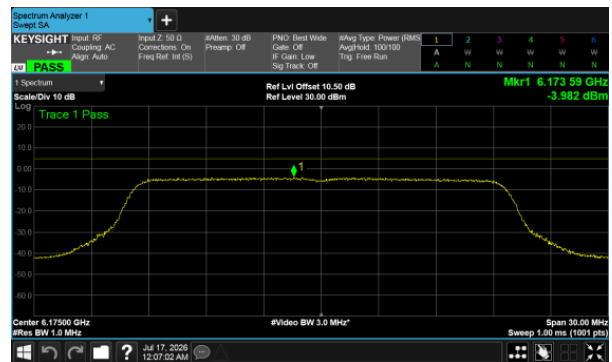
U-NII-5, ANT A

Modulation Type: 802.11a
CH01Modulation Type: 802.11be EHT20
CH01

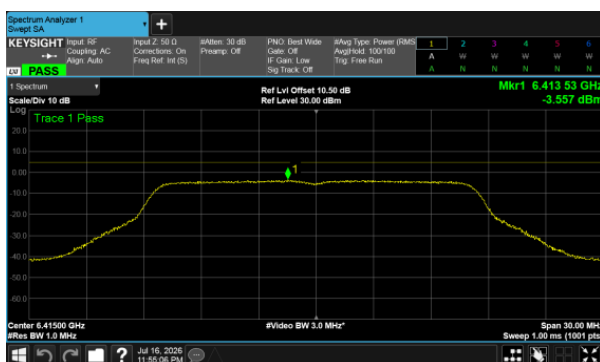
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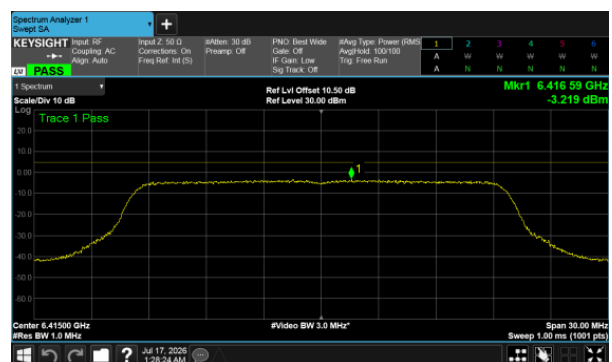
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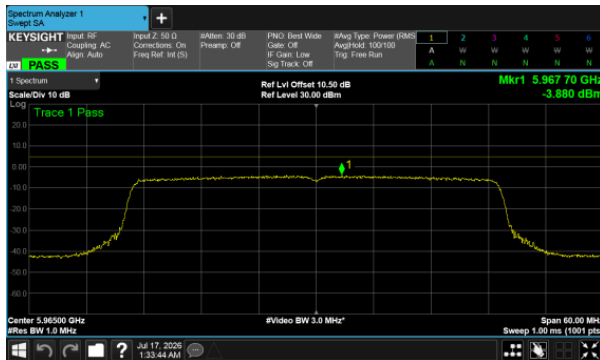
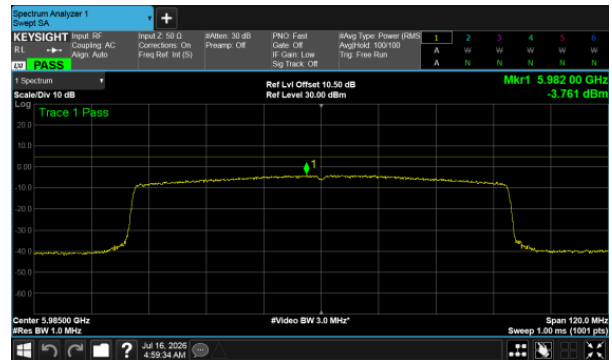


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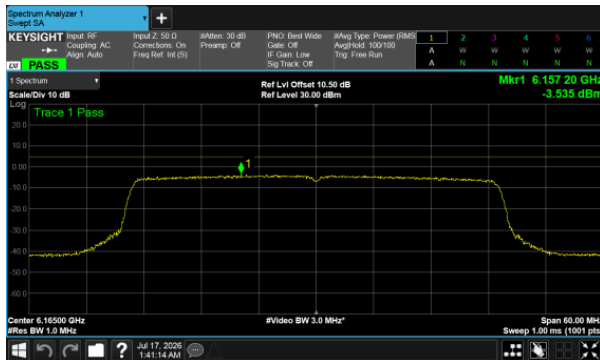




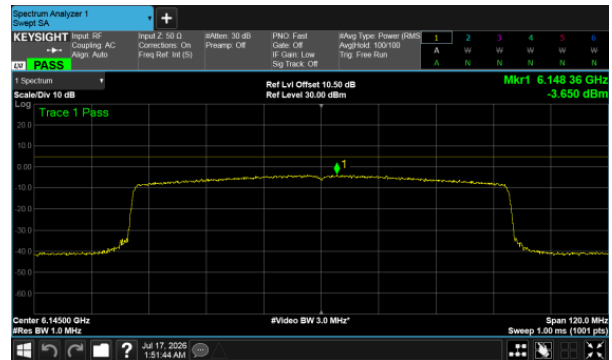
U-NII-5, ANT A

Modulation Type: 802.11be EHT40
CH03Modulation Type: 802.11be EHT80
CH07

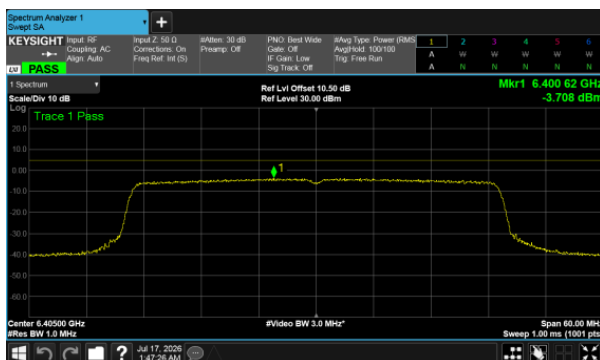
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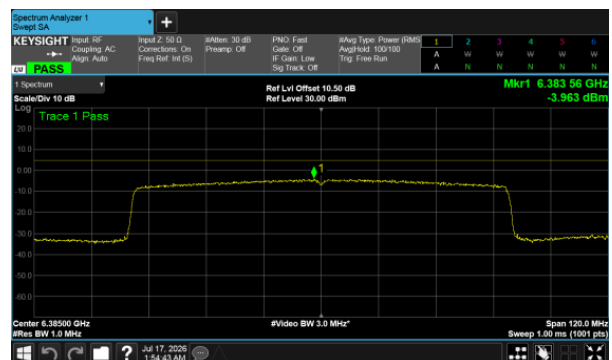
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CH91

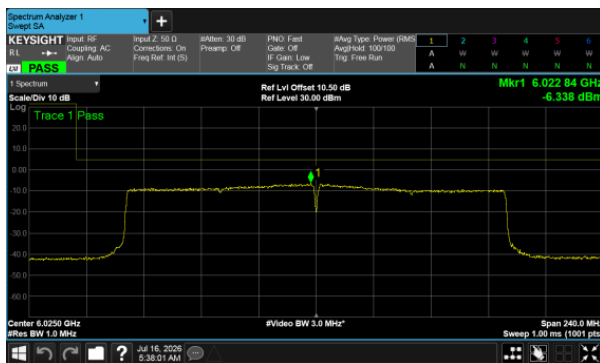


CH87

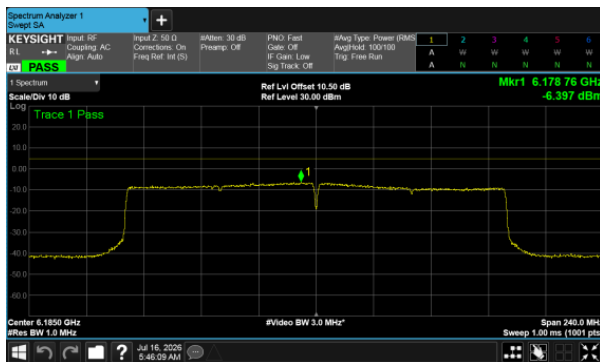




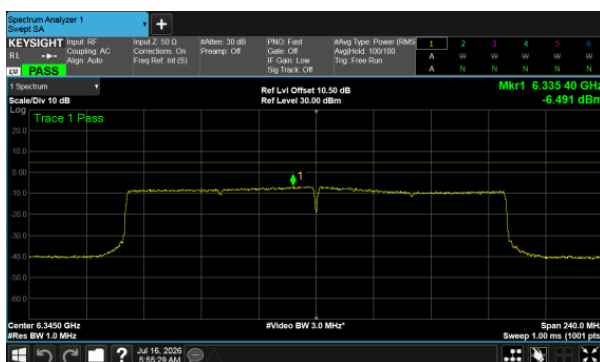
U-NII-5, ANT A
Modulation Type: 802.11be EHT160
CH15



CH47

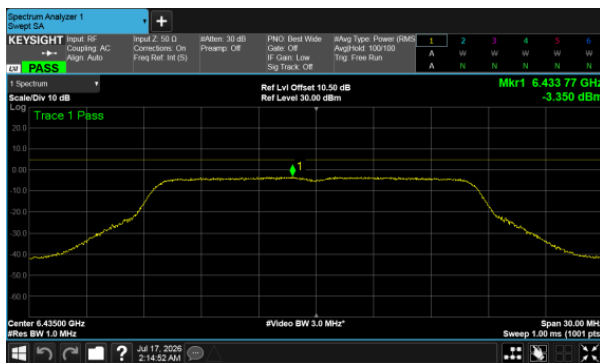
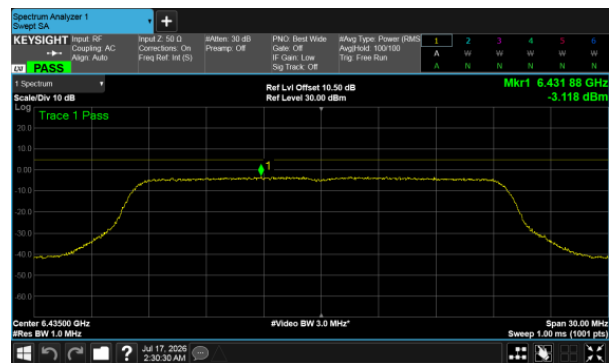


CH79

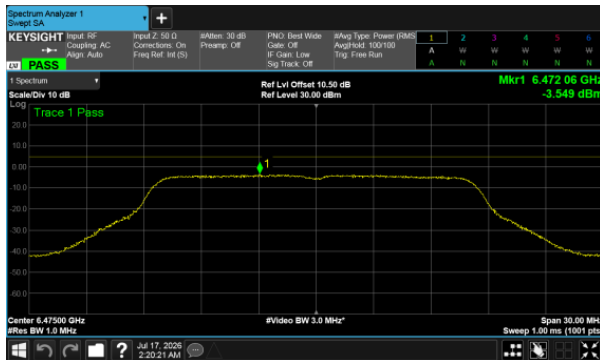




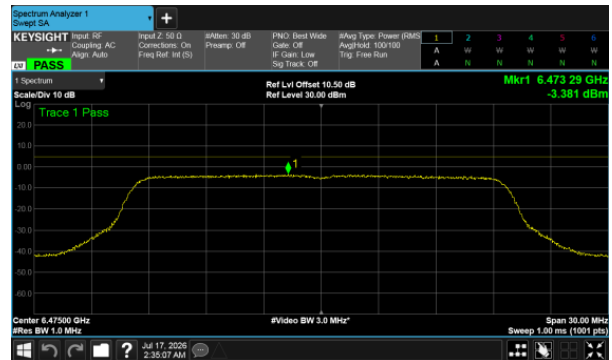
U-NII-6, ANT A

Modulation Type: 802.11a
CH97Modulation Type: 802.11be EHT20
CH97

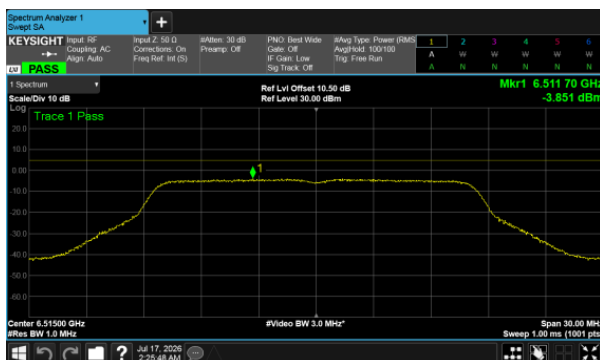
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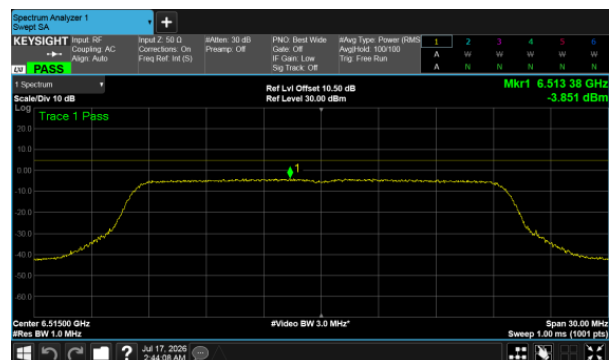
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CH113



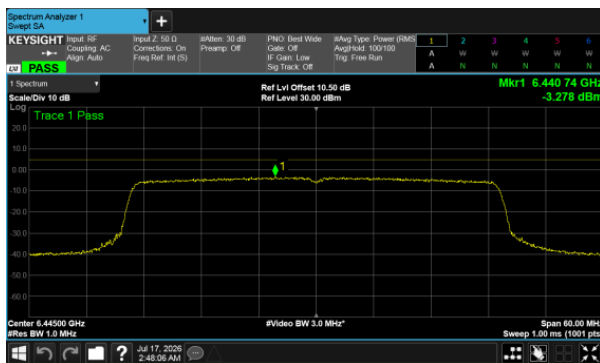
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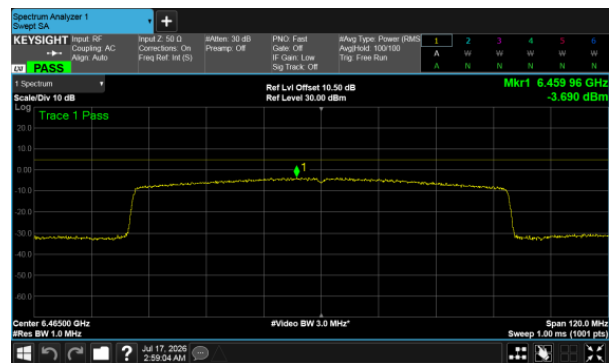


U-NII-6, ANT A

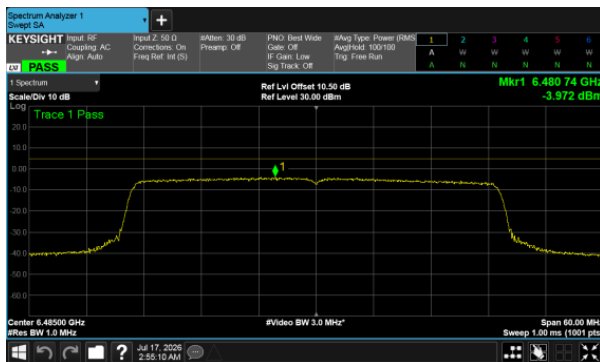
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CH99



Modulation Type: 802.11be EHT80
CH103

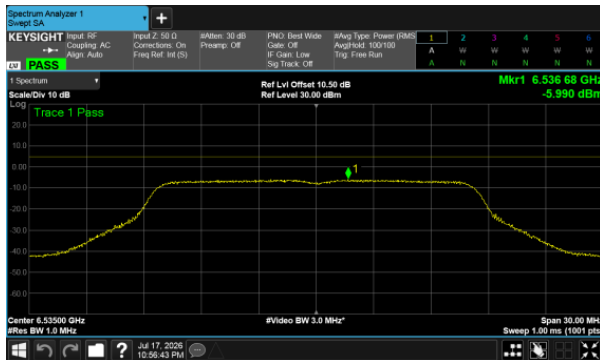
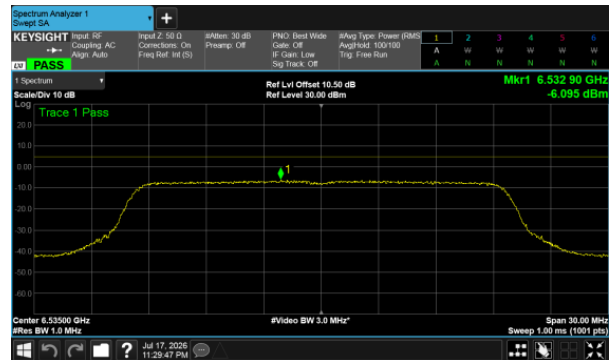


CH107

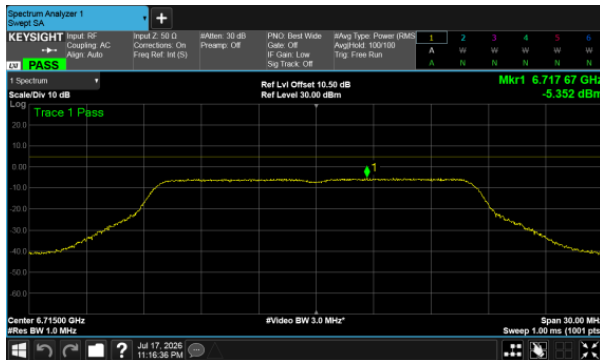




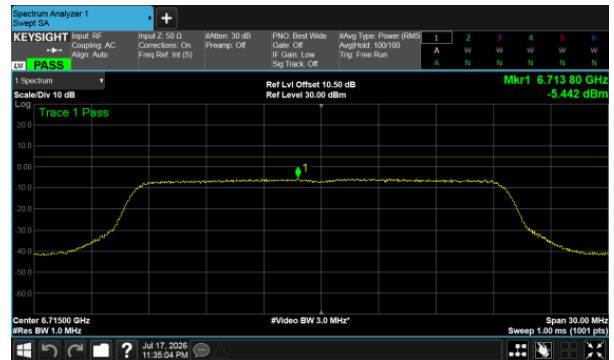
U-NII-7, ANT A

Modulation Type: 802.11a
CH117Modulation Type: 802.11be EHT20
CH117

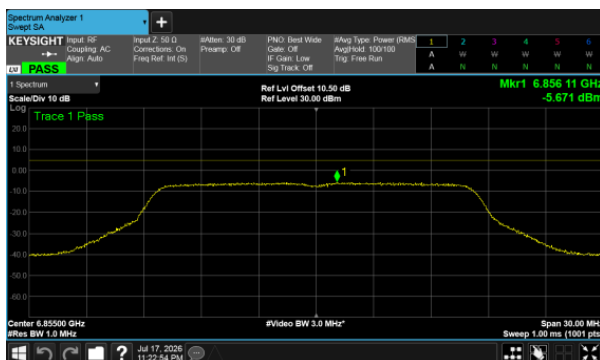
CH153



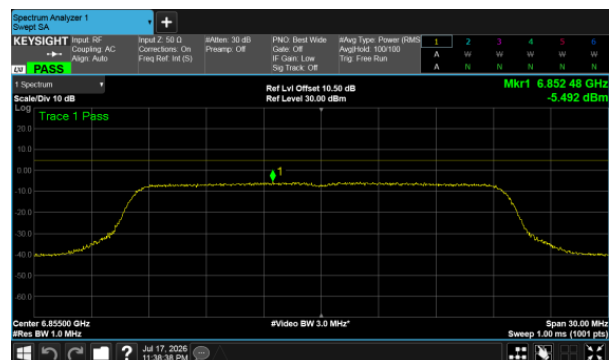
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CH181

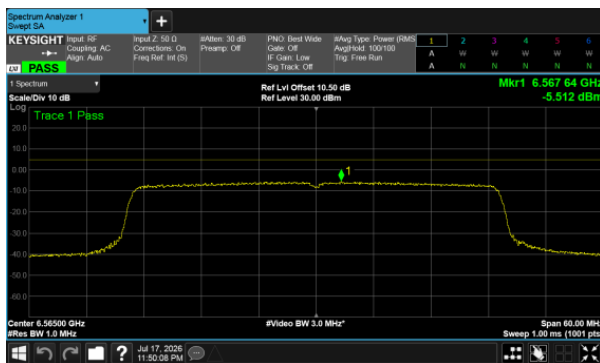
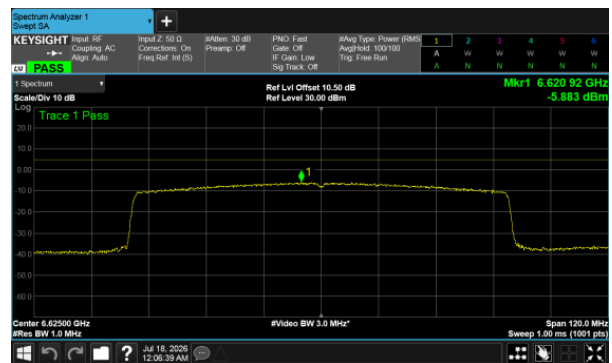


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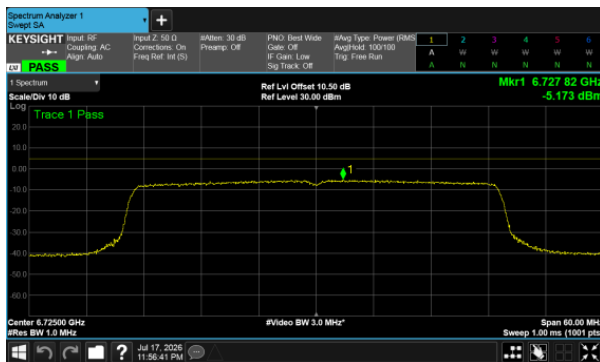




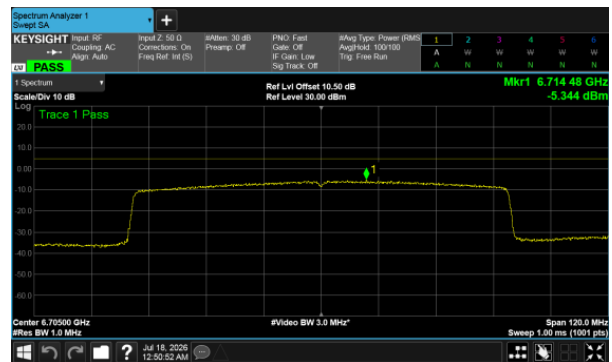
U-NII-7, ANT A

Modulation Type: 802.11be EHT40
CH123Modulation Type: 802.11be EHT80
CH135

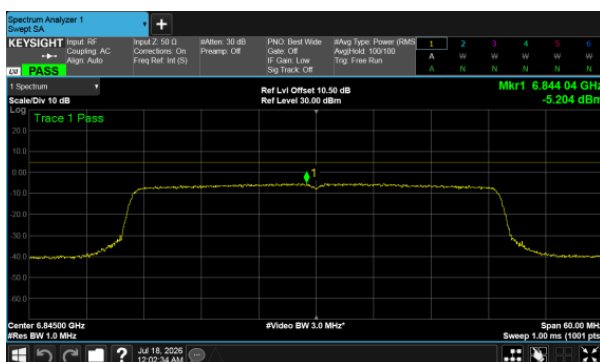
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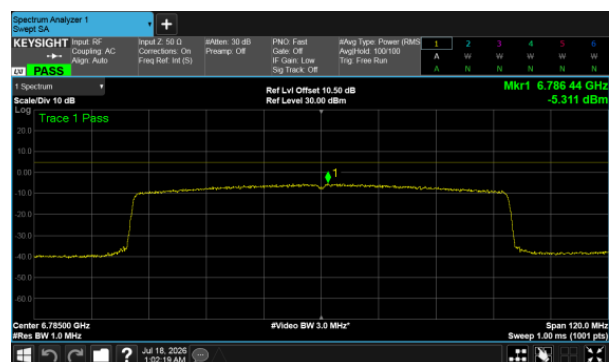
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CH179

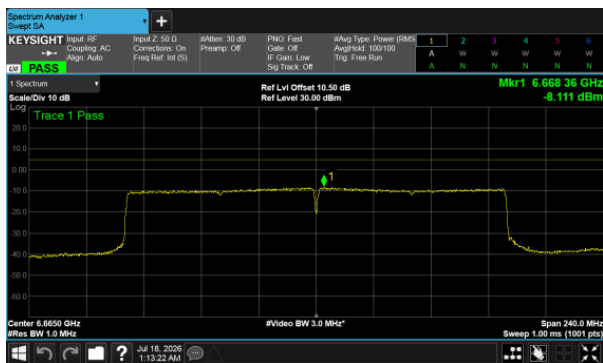


CH167



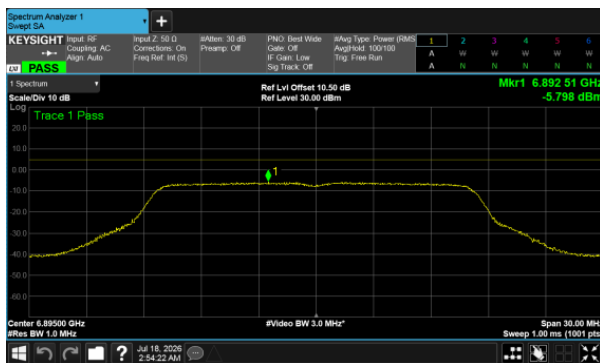


U-NII-7, ANT A
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CH143

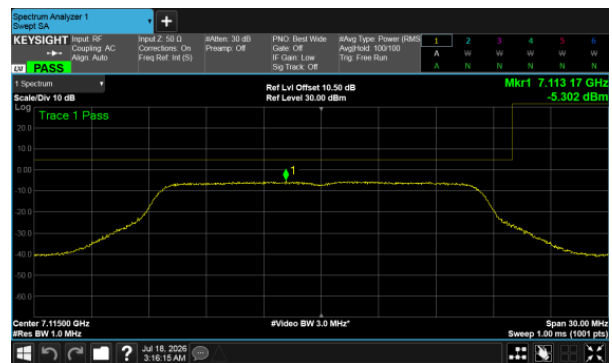




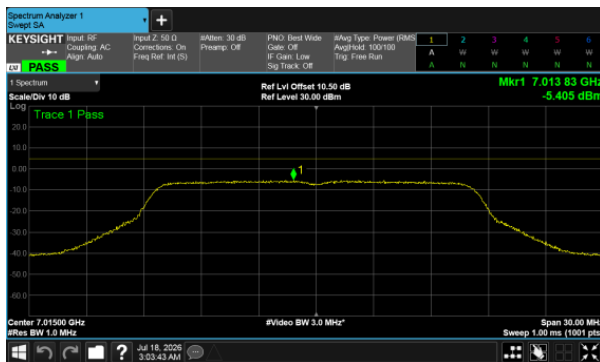
U-NII-8, ANT A
Modulation Type: 802.11a
CH189



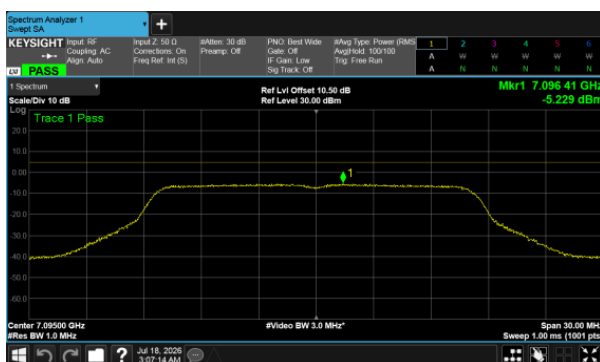
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CH213

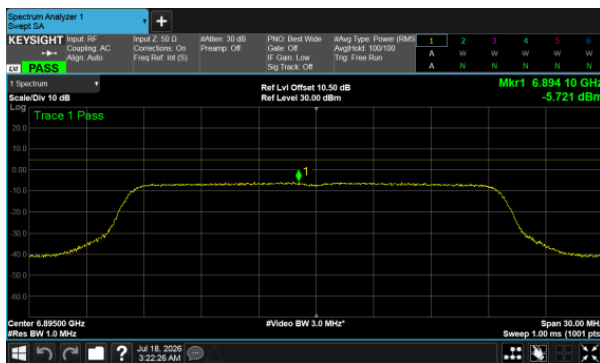


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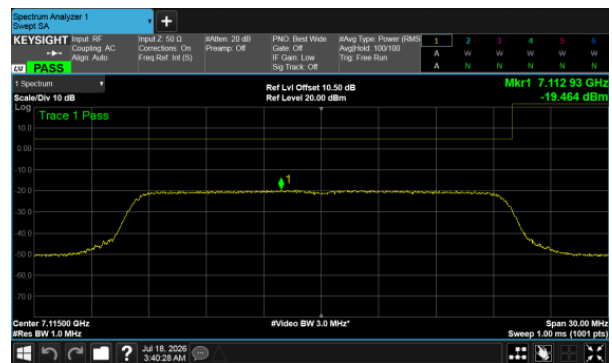




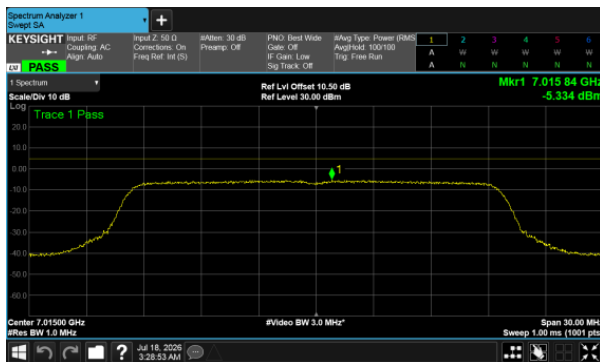
U-NII-8, ANT A
Modulation Type: 802.11be EHT20
CH189



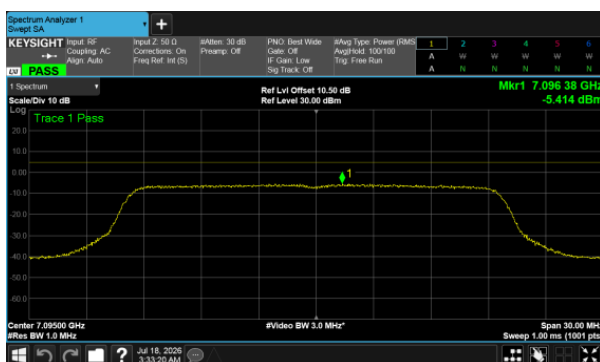
CH233



CH213

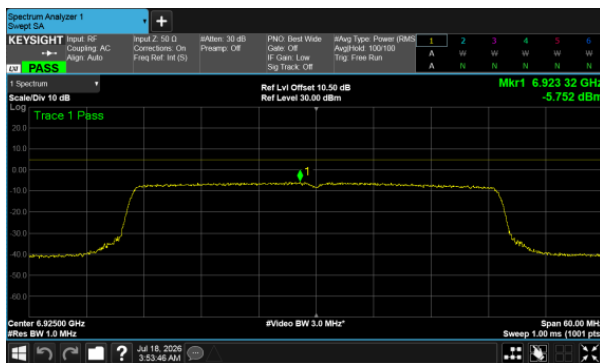
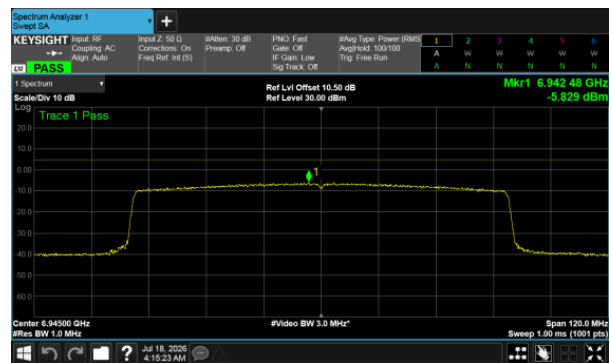


CH229

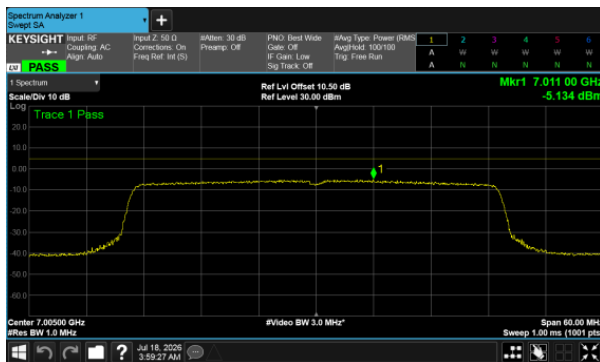




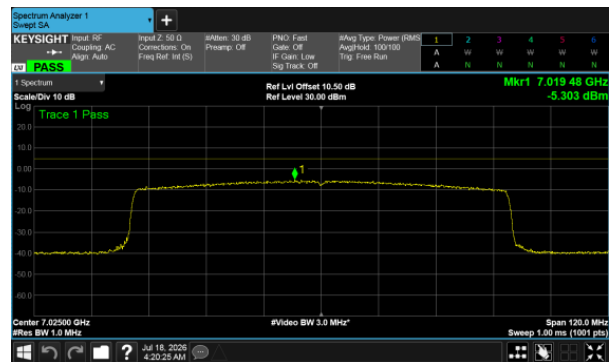
U-NII-8, ANT A

Modulation Type: 802.11be EHT40
CH195Modulation Type: 802.11be EHT80
CH199

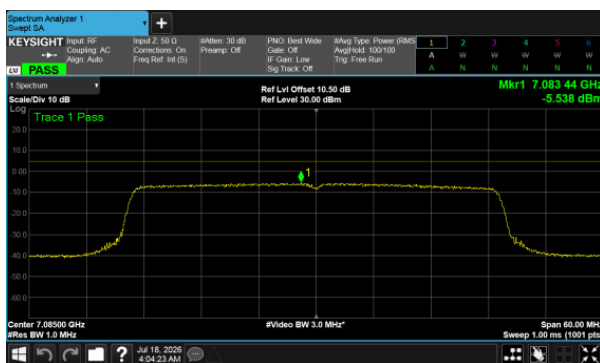
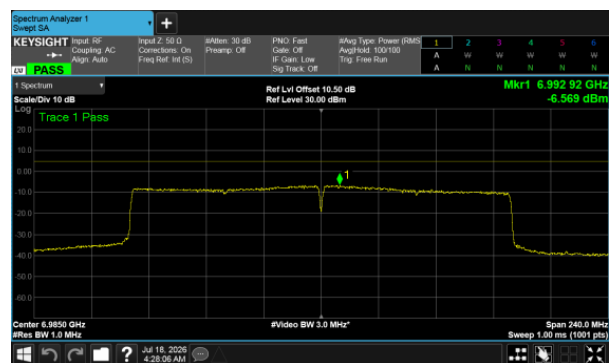
CH211



CH215



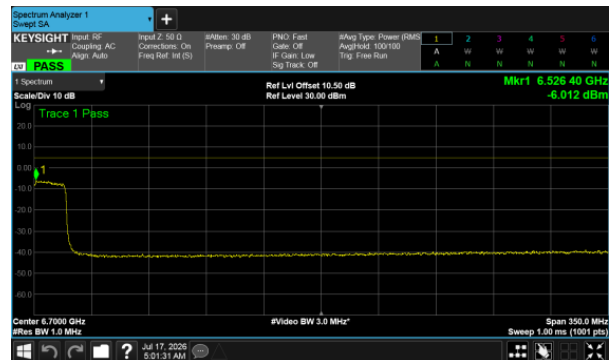
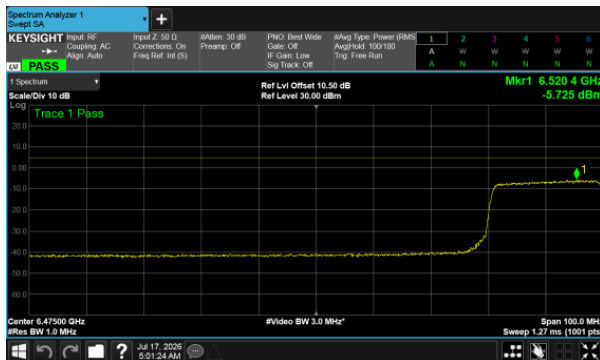
CH227

Modulation Type: 802.11be EHT160
CH207



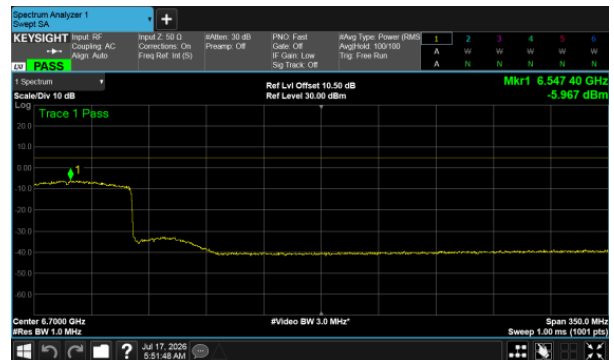
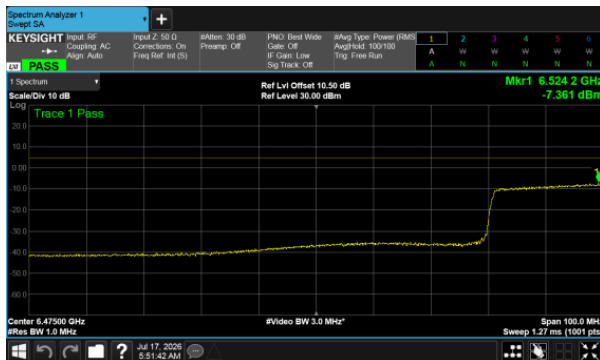
Straddle Channel, ANT A
Within 6425-6525MHz
Modulation Type: 802.11be EHT40
CH115

Extends across 6525MHz
Modulation Type: 802.11be EHT40
CH115



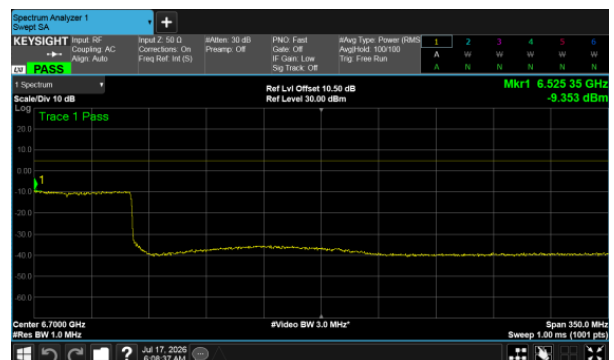
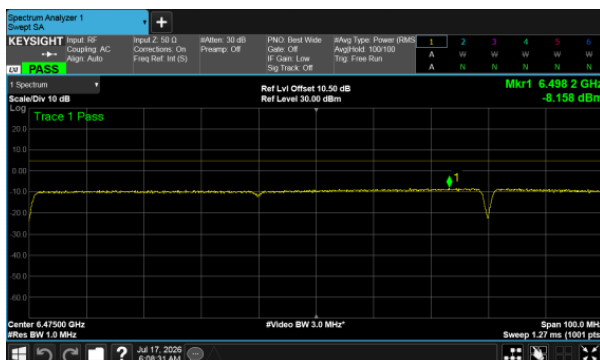
Modulation Type: 802.11be EHT80
CH119

Modulation Type: 802.11be EHT80
CH119



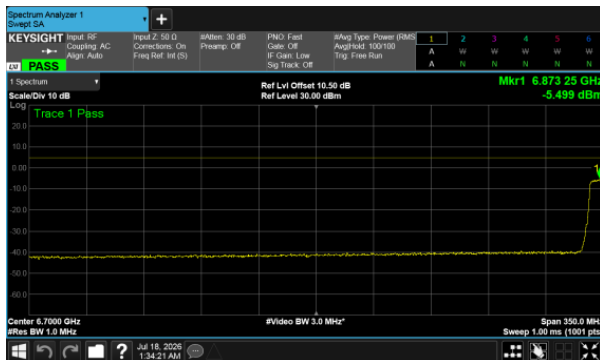
Modulation Type: 802.11be EHT160
CH111

Modulation Type: 802.11be EHT160
CH111

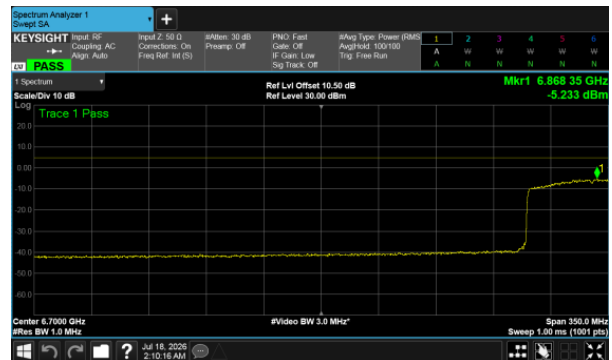




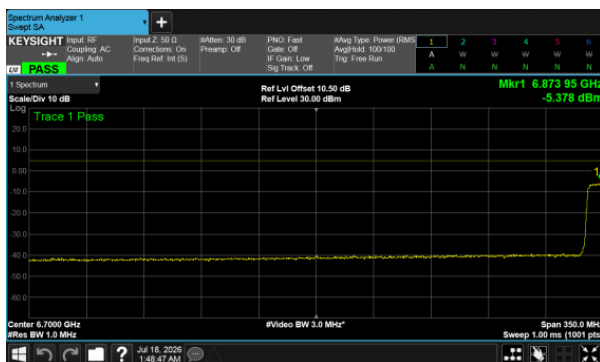
Straddle Channel, ANT A
Within 6525-6875MHz
Modulation Type: 802.11a
CH185



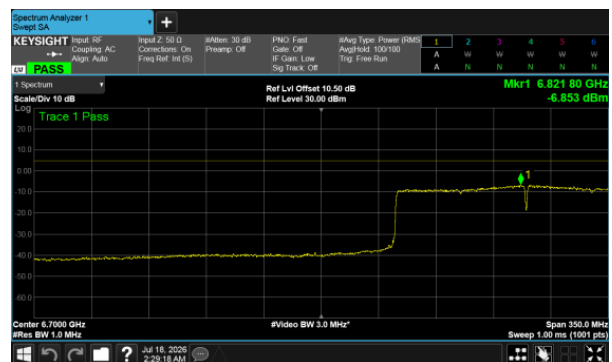
Modulation Type: 802.11be EHT80
CH183



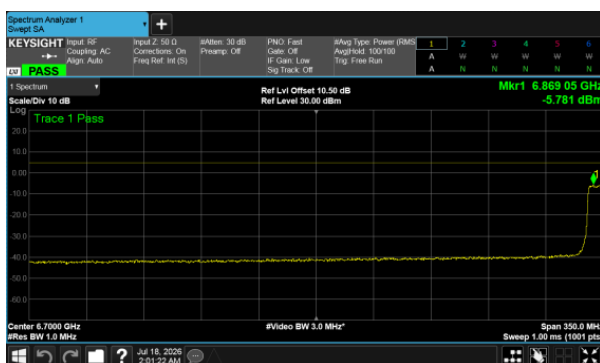
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175

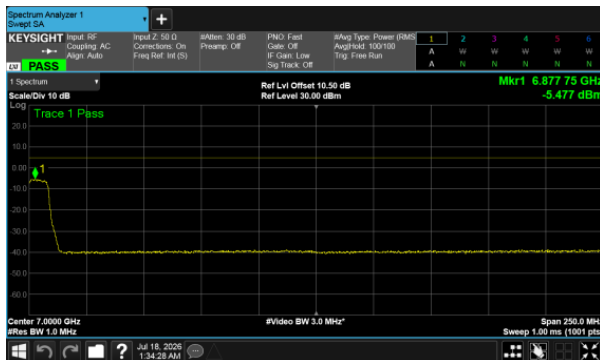


Modulation Type: 802.11be EHT40
CH187

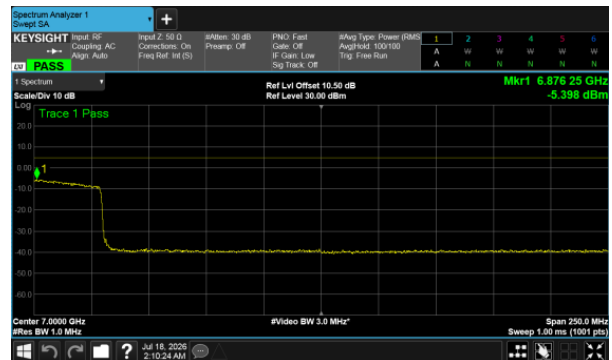




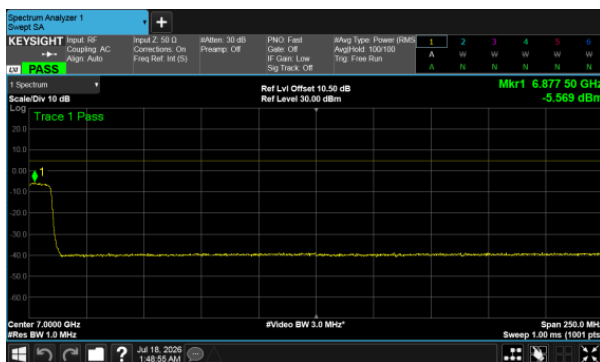
Straddle Channel, ANT A
Extends across 6875MHz
Modulation Type: 802.11a
CH185



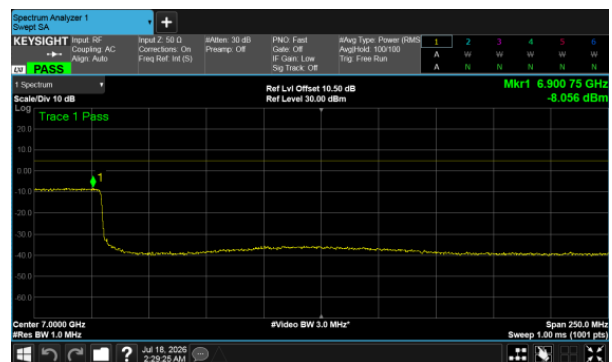
Modulation Type: 802.11be EHT80
CH183



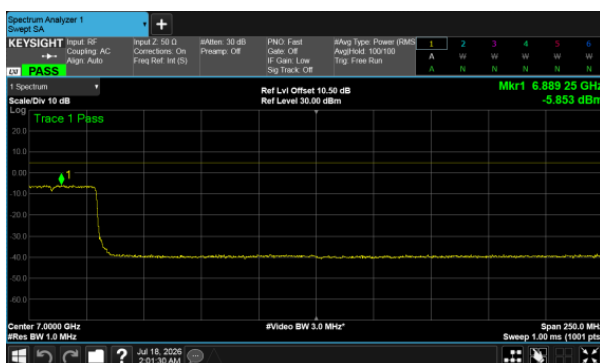
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175

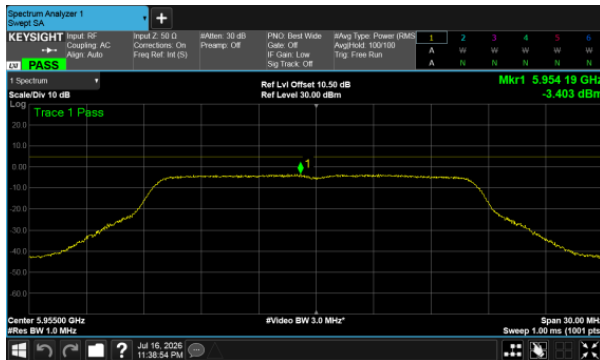
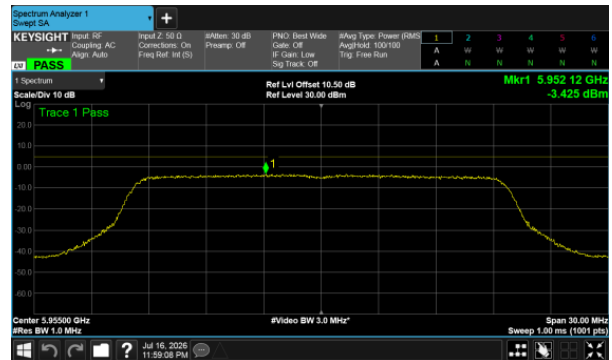


Modulation Type: 802.11be EHT40
CH187

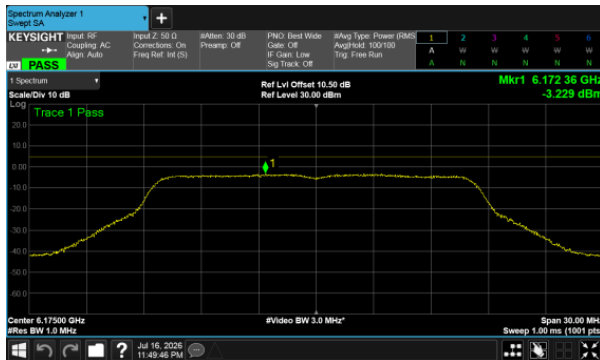




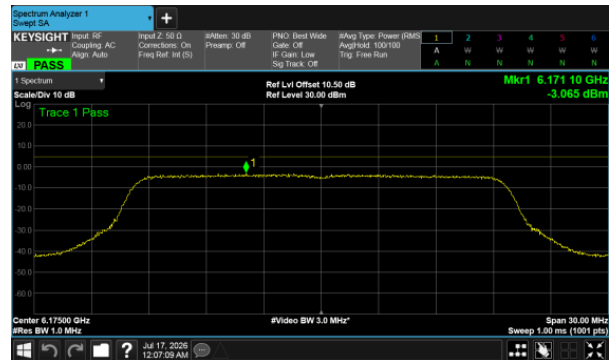
U-NII-5, ANT B

Modulation Type: 802.11a
CH01Modulation Type: 802.11be EHT20
CH01

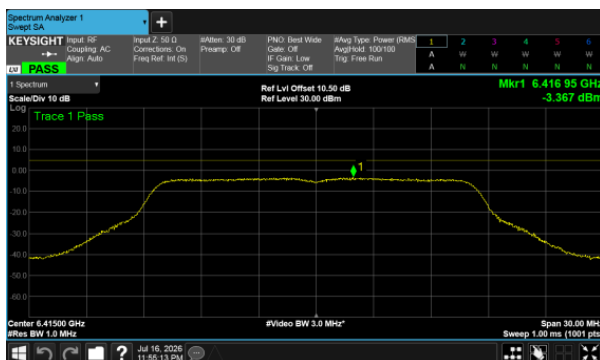
CH45



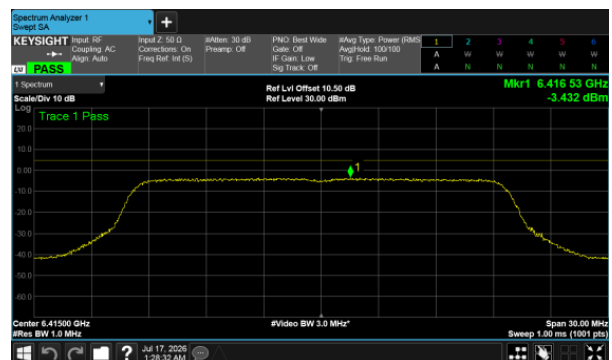
CH45



CH93

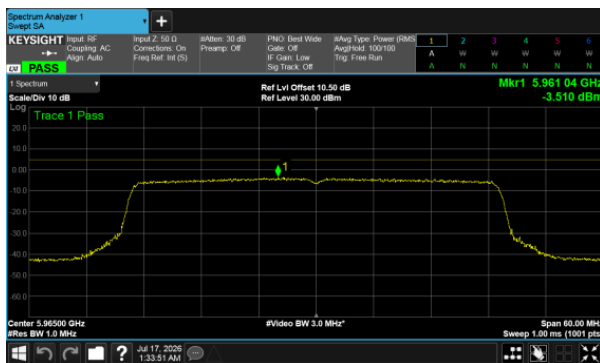
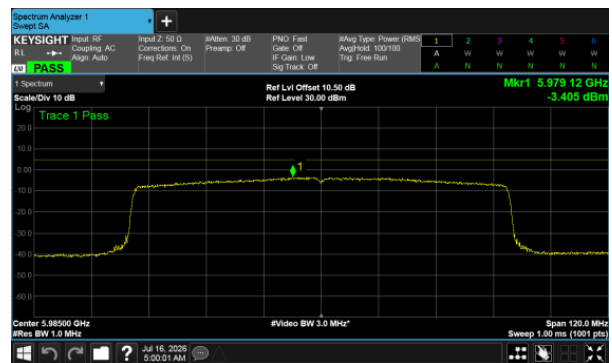


CH93

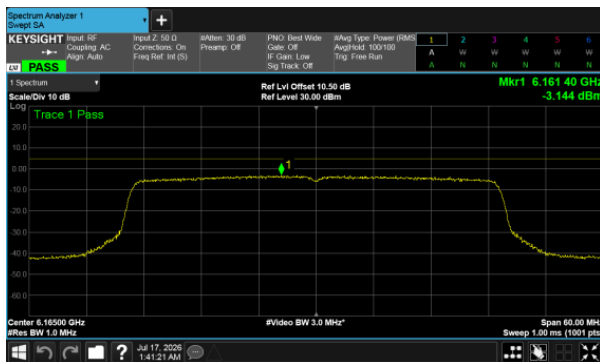




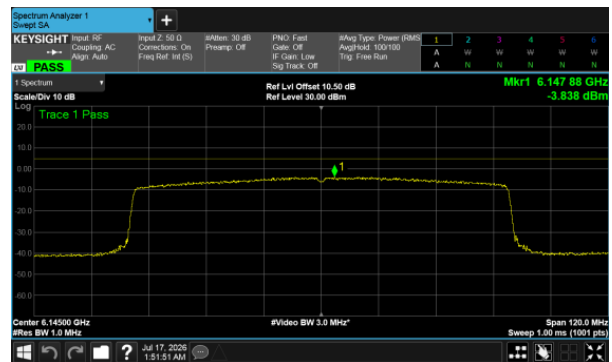
U-NII-5, ANT B

Modulation Type: 802.11be EHT40
CH03Modulation Type: 802.11be EHT80
CH07

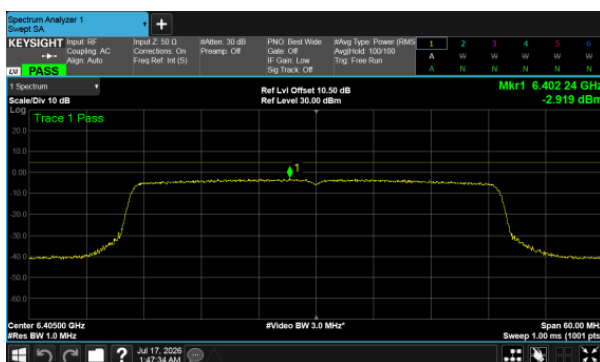
CH43



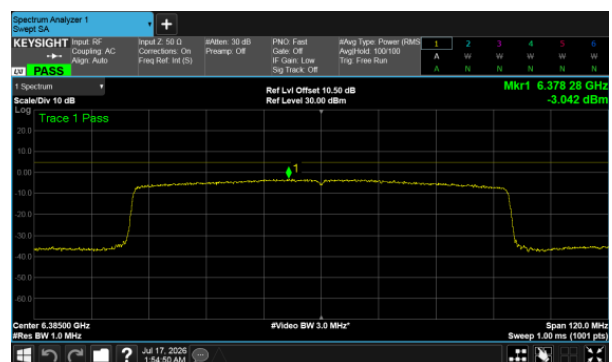
CH39



CH91

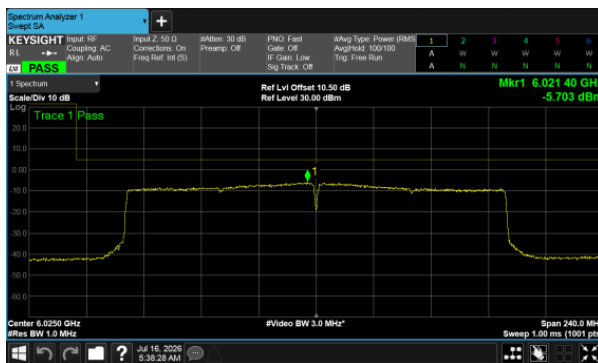


CH87

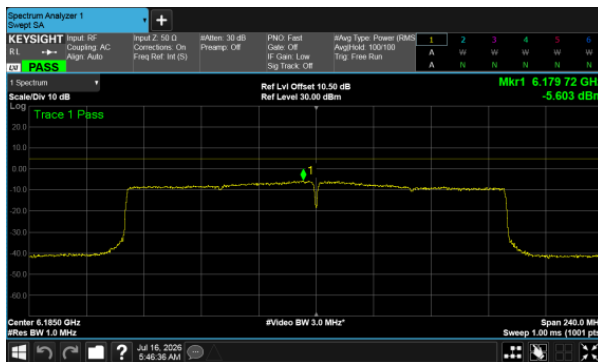




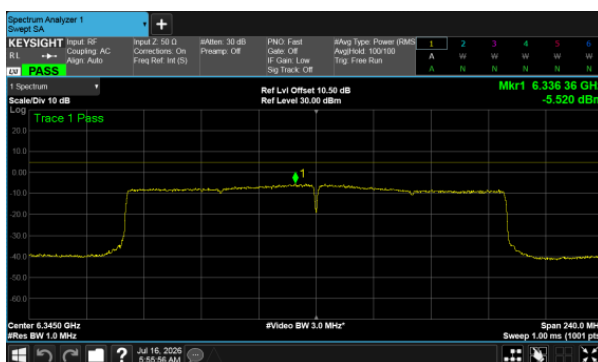
U-NII-5, ANT B
Modulation Type: 802.11be EHT160
CH15



CH47

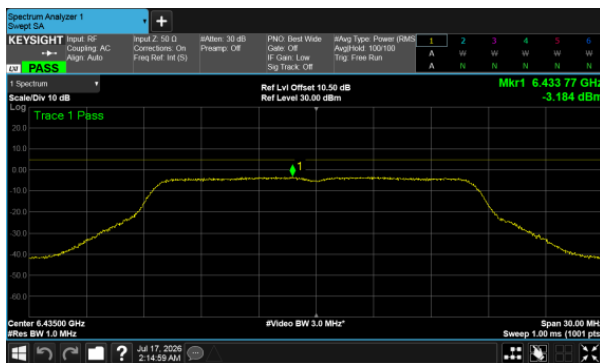
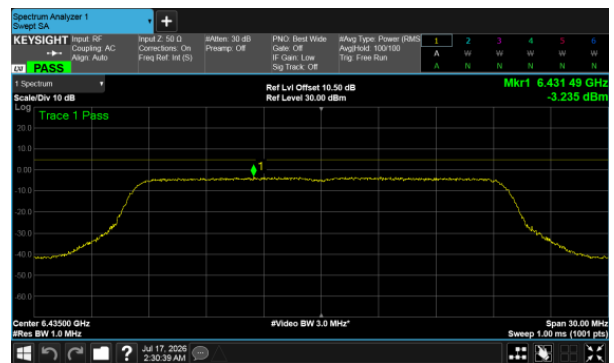


CH79

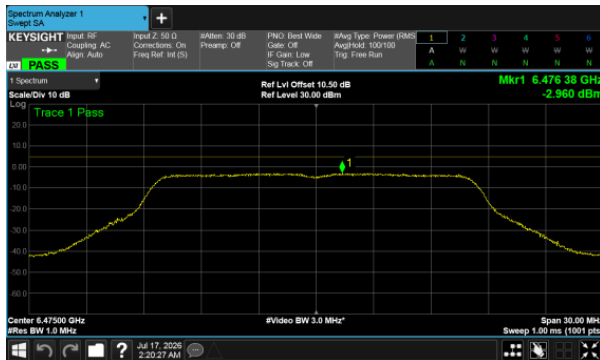




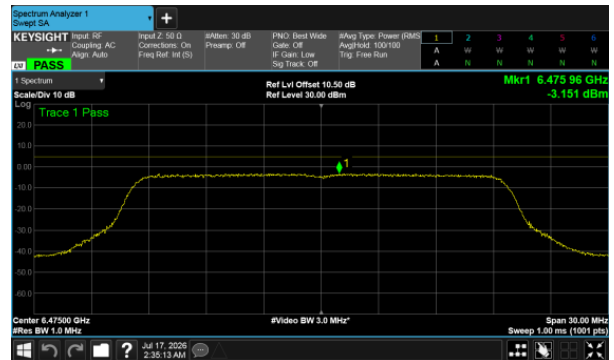
U-NII-6, ANT B

Modulation Type: 802.11a
CH97Modulation Type: 802.11be EHT20
CH97

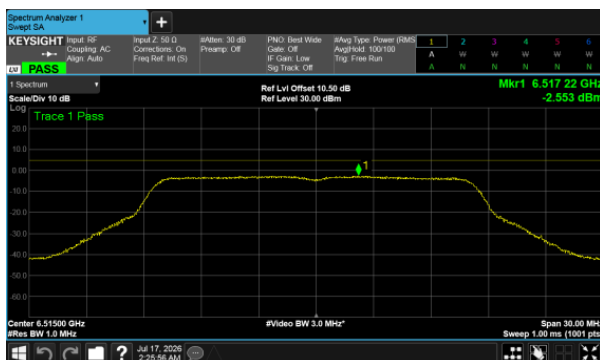
CH105



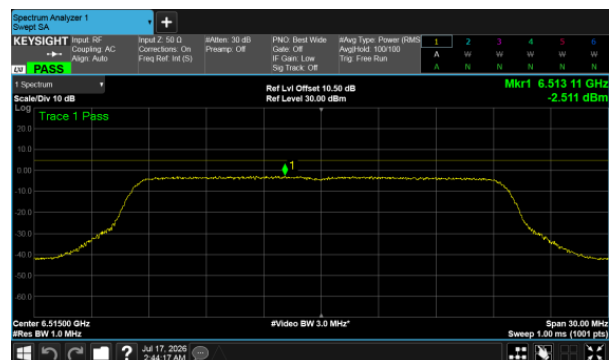
CH105



CH113



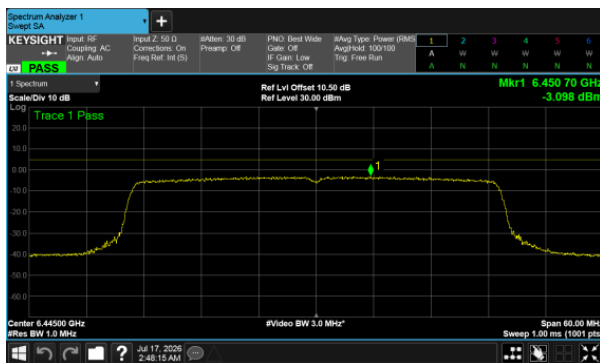
CH113



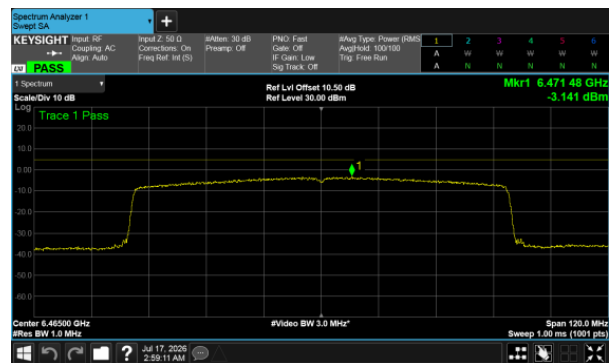


U-NII-6, ANT B

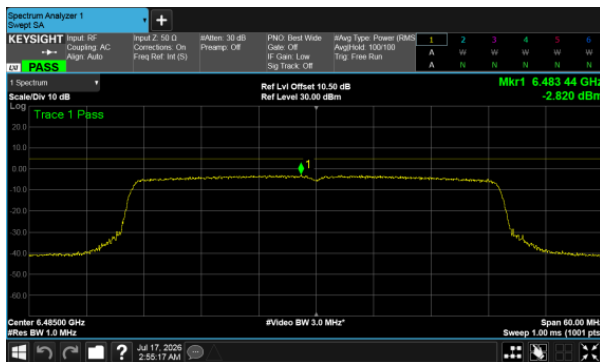
Modulation Type: 802.11be EHT40
CH99



Modulation Type: 802.11be EHT80
CH103

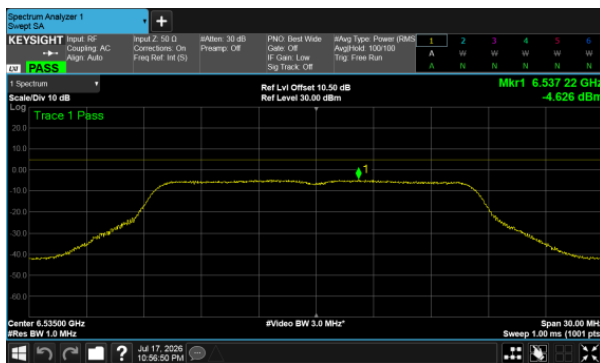
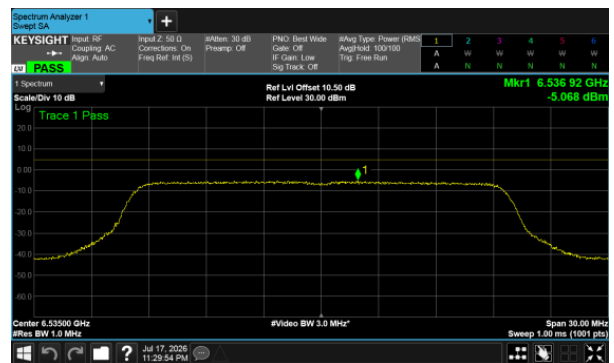


CH107

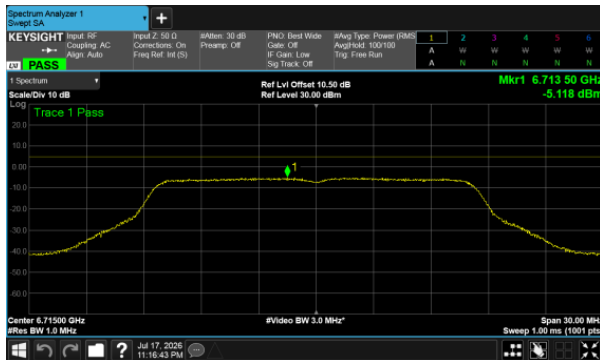




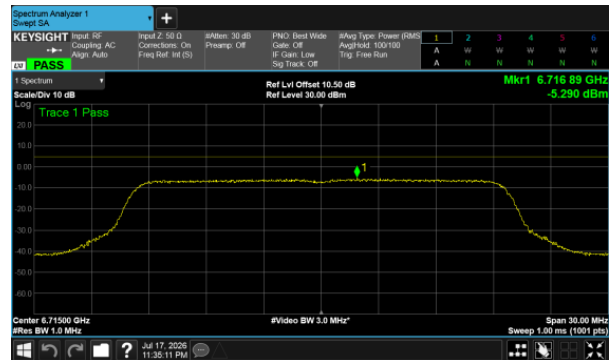
U-NII-7, ANT B

Modulation Type: 802.11a
CH117Modulation Type: 802.11be EHT20
CH117

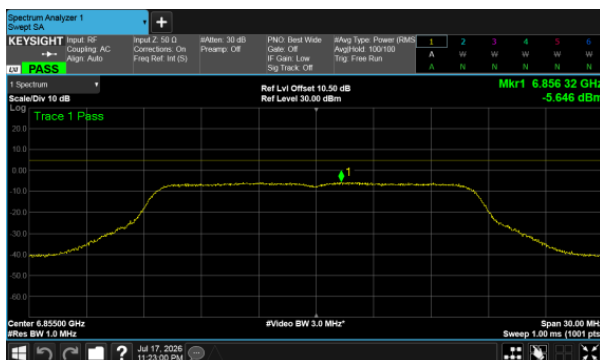
CH153



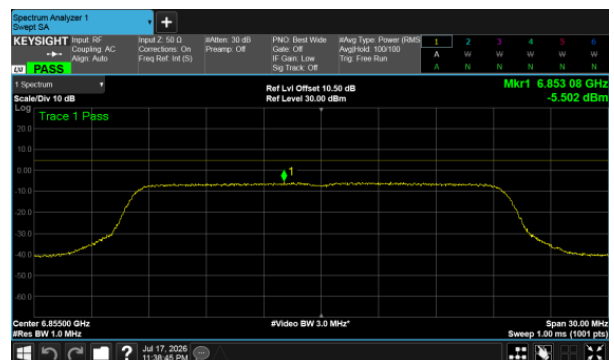
CH153



CH181

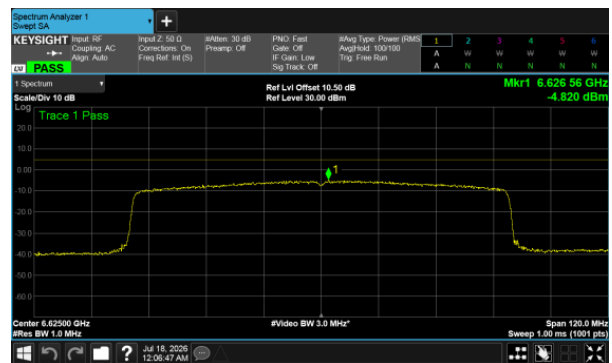


CH181

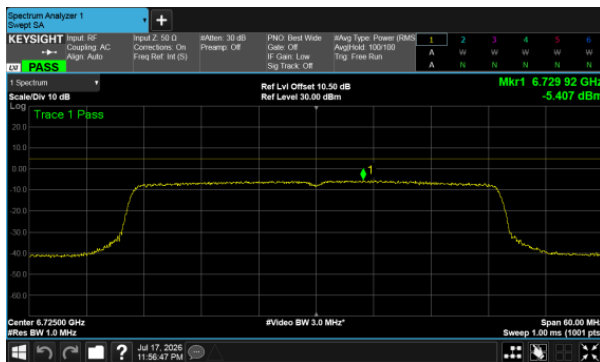




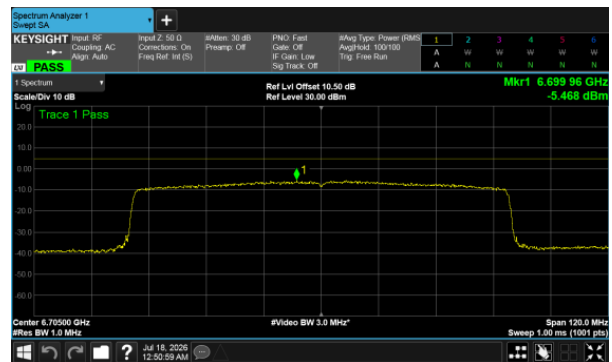
U-NII-7, ANT B

Modulation Type: 802.11be EHT40
CH123Modulation Type: 802.11be EHT80
CH135

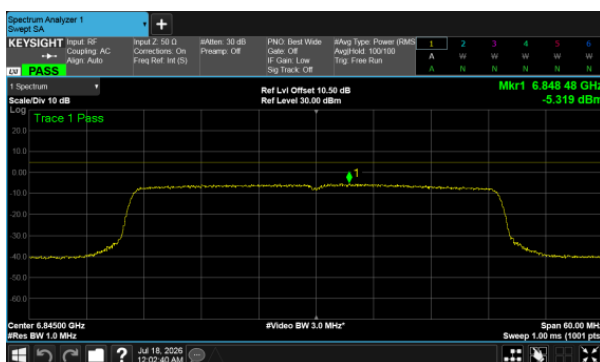
CH155



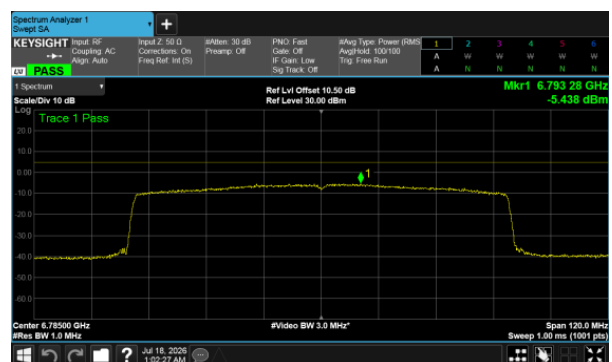
CH151



CH179

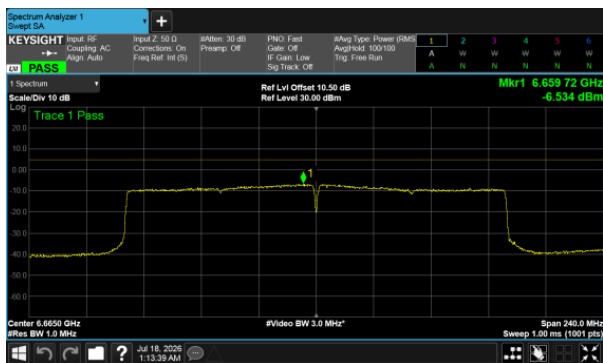


CH167



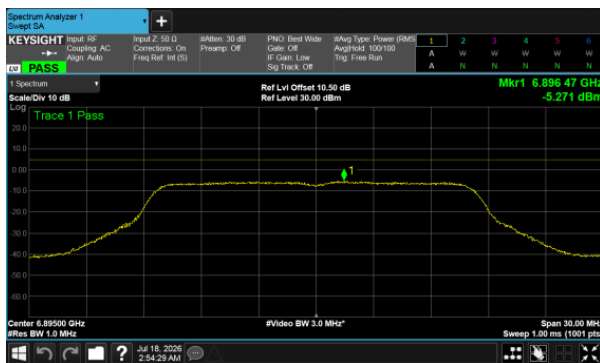


U-NII-7, ANT B
Modulation Type: 802.11be EHT160
CH143

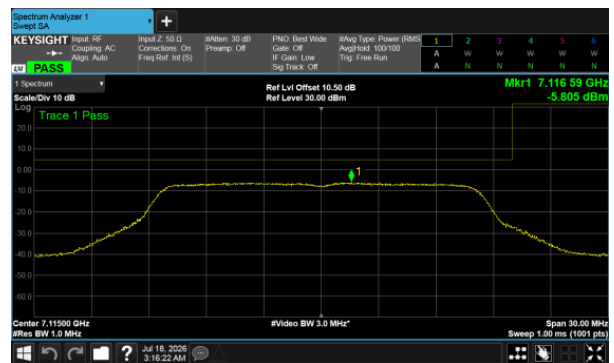




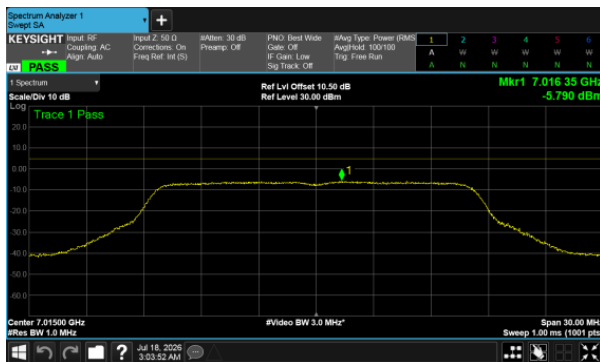
U-NII-8, ANT B
Modulation Type: 802.11a
CH189



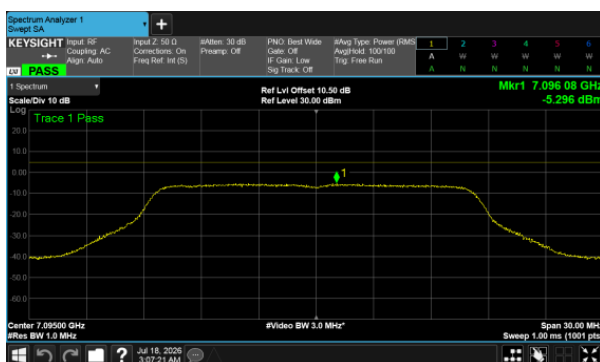
CH233



CH213

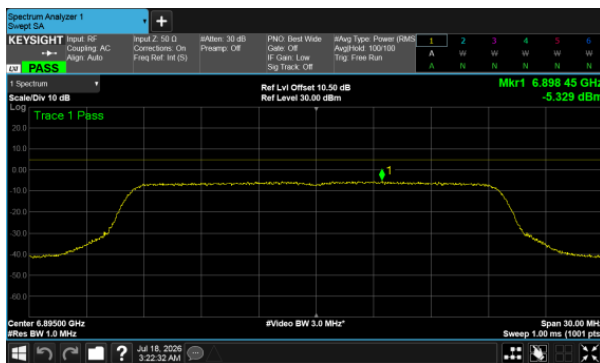


CH229

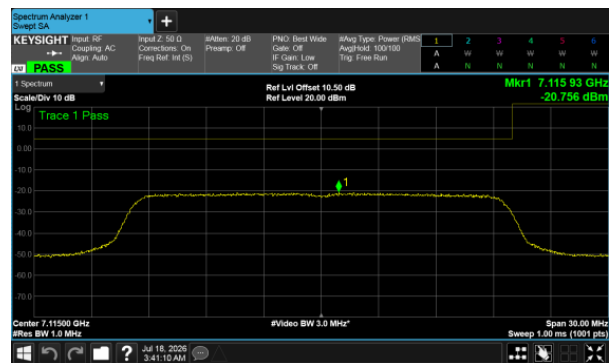




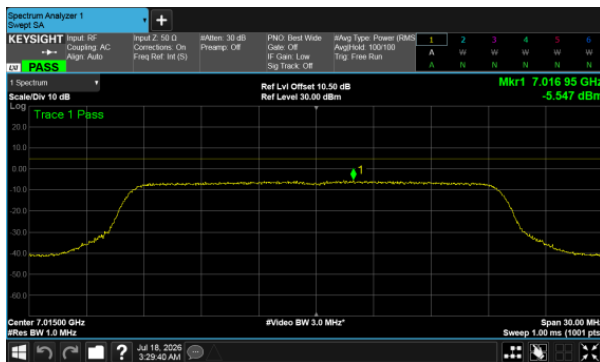
U-NII-8, ANT B
Modulation Type: 802.11be EHT20
CH189



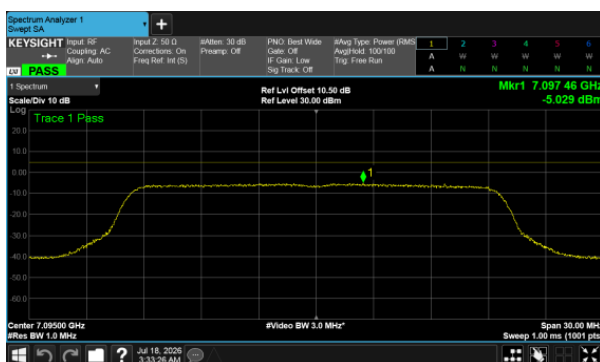
CH233



CH213

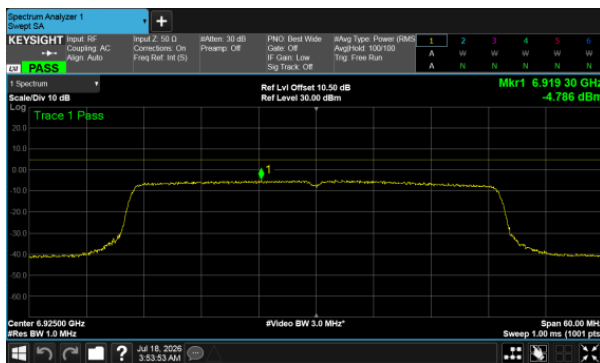
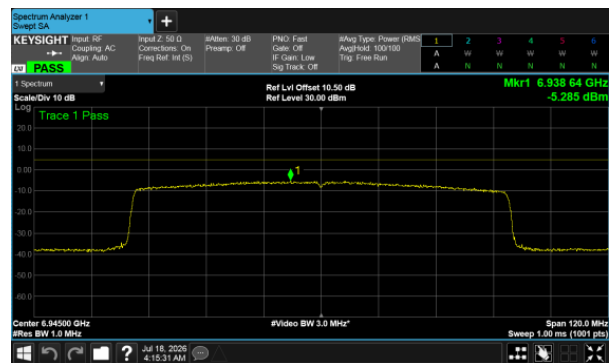


CH229

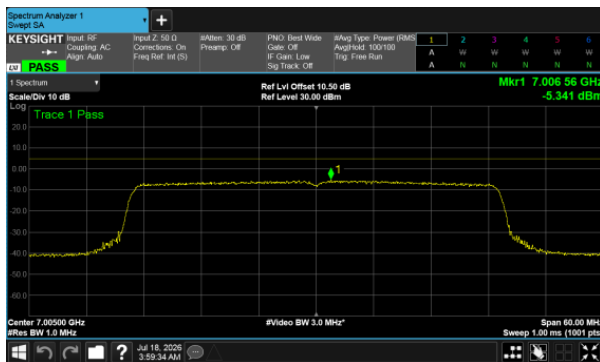




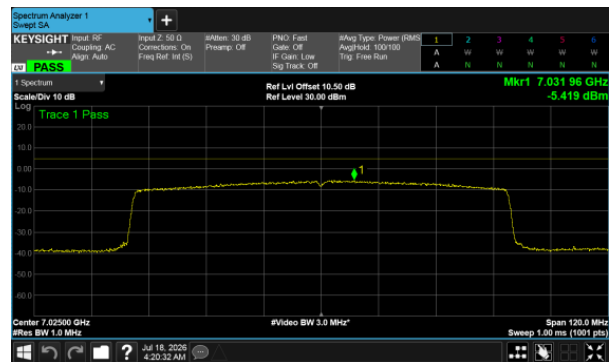
U-NII-8, ANT B

Modulation Type: 802.11be EHT40
CH195Modulation Type: 802.11be EHT80
CH199

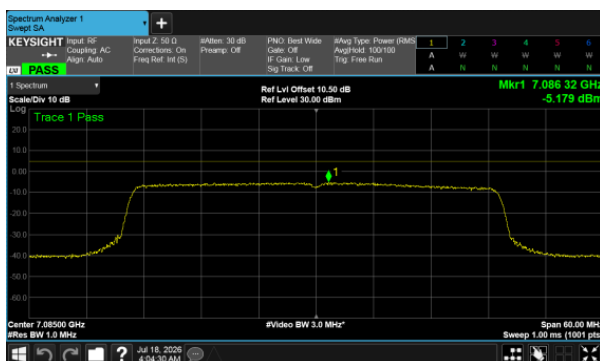
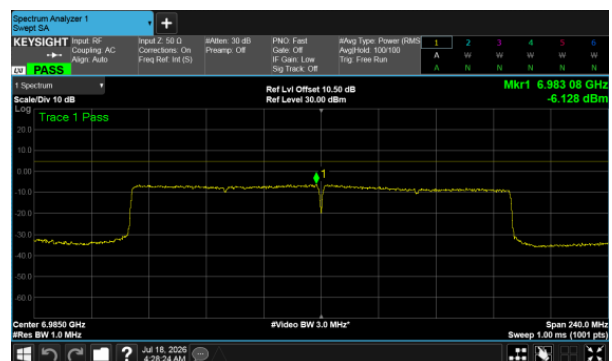
CH211



CH215



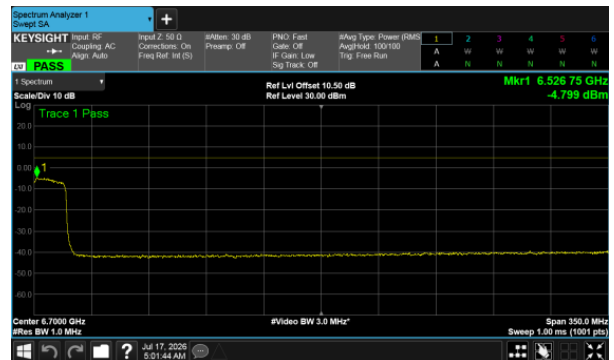
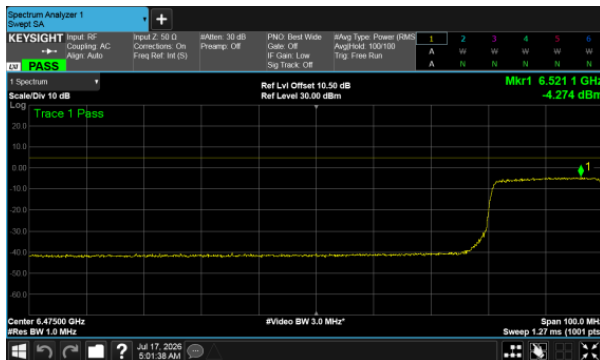
CH227

Modulation Type: 802.11be EHT160
CH207



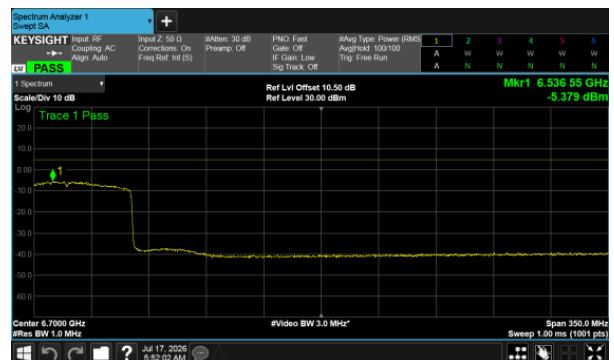
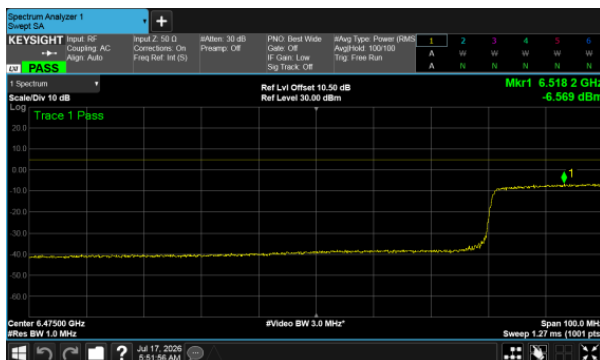
Straddle Channel, ANT B
Within 6425-6525MHz
Modulation Type: 802.11be EHT40
CH115

Extends across 6525MHz
Modulation Type: 802.11be EHT40
CH115



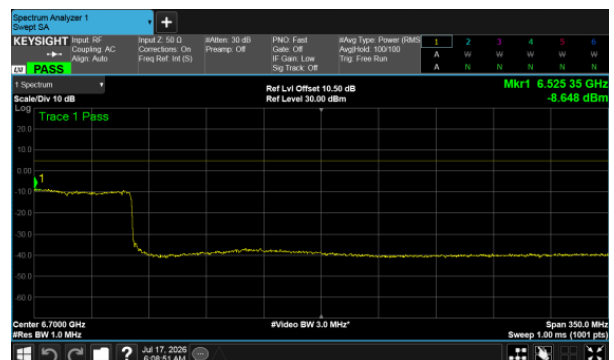
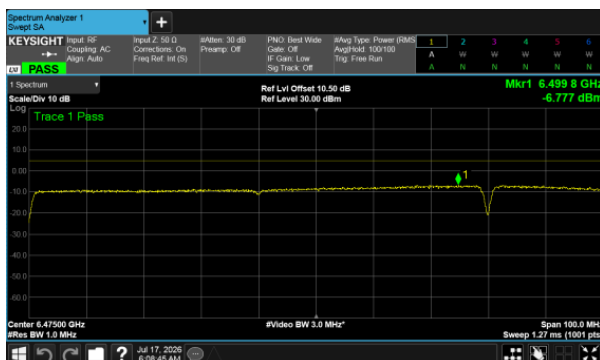
Modulation Type: 802.11be EHT80
CH119

Modulation Type: 802.11be EHT80
CH119



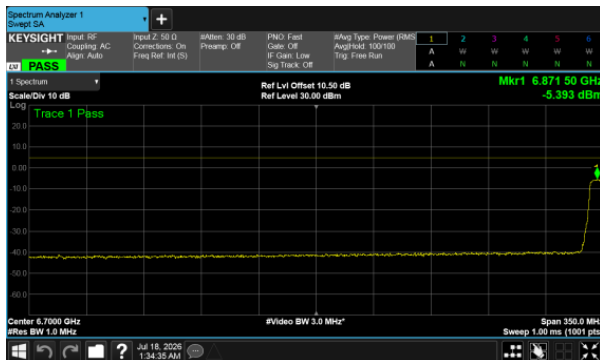
Modulation Type: 802.11be EHT160
CH111

Modulation Type: 802.11be EHT160
CH111

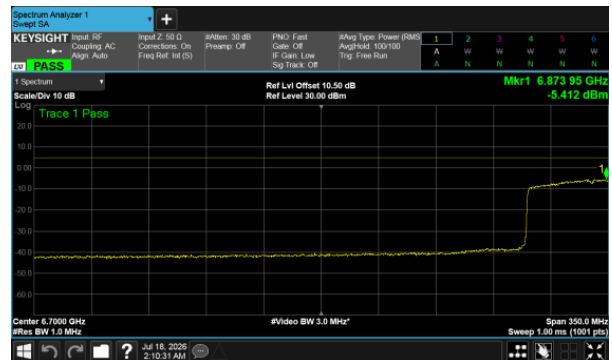




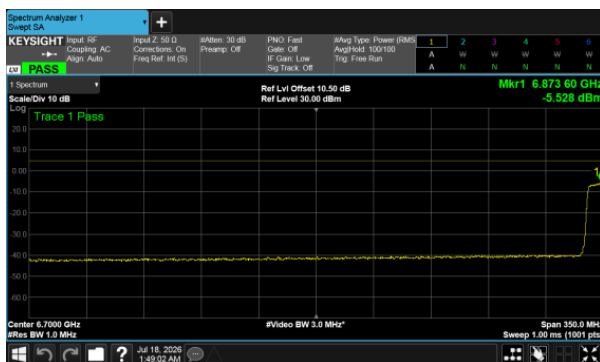
Straddle Channel, ANT B
Within 6525-6875MHz
Modulation Type: 802.11a
CH185



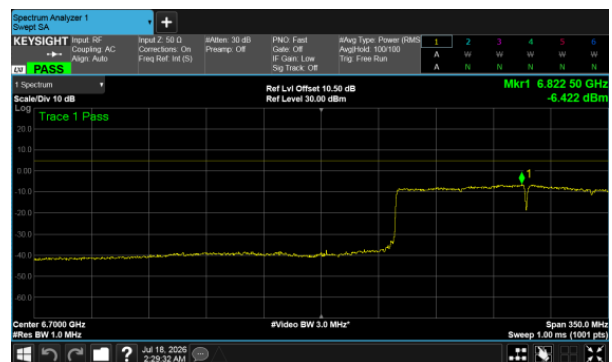
Modulation Type: 802.11be EHT80
CH183



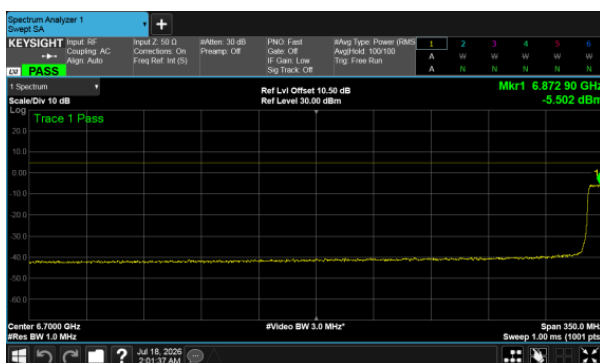
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175

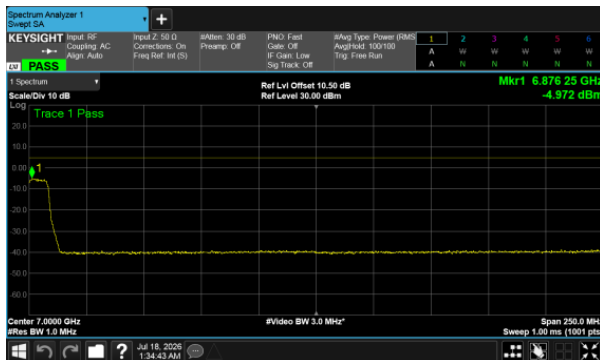


Modulation Type: 802.11be EHT40
CH187

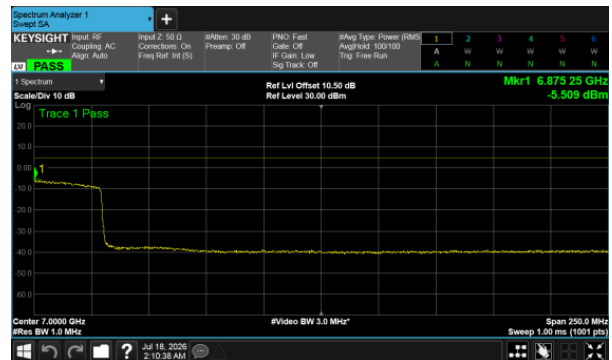




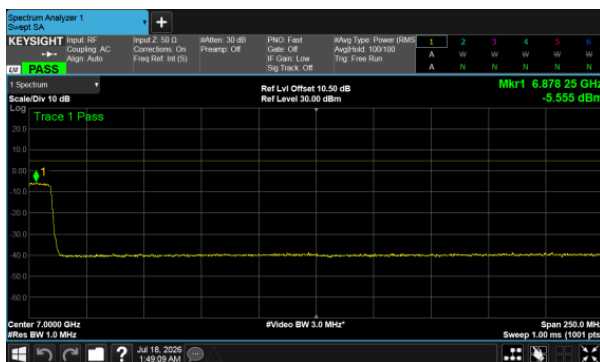
Straddle Channel, ANT B
Extends across 6875MHz
Modulation Type: 802.11a
CH185



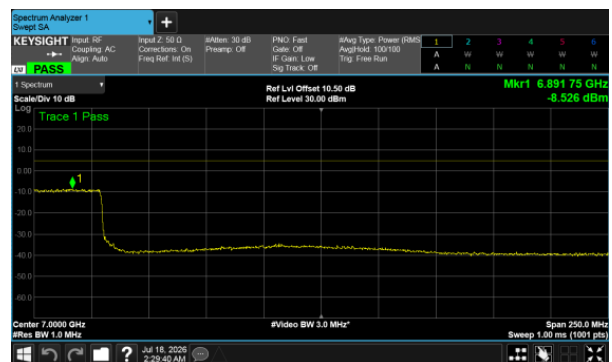
Modulation Type: 802.11be EHT80
CH183



Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

