

**Appendix H. Peak Power Spectral Density (E.I.R.P.)****U-NII-5**

Modulation Type	Data Rate	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					
11be EHT20	NSS1-MCS0	1	5955	-6.31	-7.11	-3.68	2.03	0.56	-1.09	-1.00
11be EHT20	NSS1-MCS0	45	6175	-6.56	-6.76	-3.65	2.03	0.56	-1.06	-1.00
11be EHT20	NSS1-MCS0	93	6415	-6.65	-6.59	-3.61	2.03	0.56	-1.02	-1.00
11be EHT40	NSS1-MCS0	3	5965	-7.54	-8.34	-4.91	2.02	0.56	-2.33	-1.00
11be EHT40	NSS1-MCS0	43	6165	-7.19	-7.58	-4.37	2.02	0.56	-1.79	-1.00
11be EHT40	NSS1-MCS0	91	6405	-6.72	-6.83	-3.76	2.02	0.56	-1.18	-1.00
11be EHT80	NSS1-MCS0	7	5985	-9.58	-10.06	-6.80	2.03	0.56	-4.21	-1.00
11be EHT80	NSS1-MCS0	39	6145	-10.28	-10.74	-7.49	2.03	0.56	-4.90	-1.00
11be EHT80	NSS1-MCS0	87	6385	-10.29	-10.15	-7.21	2.03	0.56	-4.62	-1.00
11be EHT160	NSS1-MCS0	15	6025	-12.50	-12.93	-9.70	2.03	0.56	-7.11	-1.00
11be EHT160	NSS1-MCS0	47	6185	-12.23	-13.33	-9.73	2.03	0.56	-7.14	-1.00
11be EHT160	NSS1-MCS0	79	6345	-12.72	-13.09	-9.89	2.03	0.56	-7.30	-1.00

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Modulation Type	Data Rate	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					
11be EHT20	NSS1-MCS0	97	6435	-7.44	-7.66	-4.54	2.03	1.30	-1.21	-1.00
11be EHT20	NSS1-MCS0	105	6475	-7.22	-7.55	-4.37	2.03	1.30	-1.04	-1.00
11be EHT20	NSS1-MCS0	113	6515	-7.90	-7.17	-4.51	2.03	1.30	-1.18	-1.00
11be EHT40	NSS1-MCS0	99	6445	-7.45	-7.58	-4.51	2.02	1.30	-1.19	-1.00
11be EHT40	NSS1-MCS0	107	6485	-7.37	-7.53	-4.44	2.02	1.30	-1.12	-1.00
11be EHT80	NSS1-MCS0	103	6465	-10.31	-10.65	-7.46	2.03	1.30	-4.13	-1.00



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Modulation Type	Data Rate	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					
11be EHT20	NSS1-MCS0	117	6535	-8.57	-7.46	-4.97	2.03	1.82	-1.12	-1.00
11be EHT20	NSS1-MCS0	153	6715	-7.59	-8.35	-4.94	2.03	1.82	-1.09	-1.00
11be EHT20	NSS1-MCS0	181	6855	-7.54	-8.53	-5.00	2.03	1.82	-1.15	-1.00
11be EHT40	NSS1-MCS0	123	6565	-8.33	-7.45	-4.86	2.02	1.82	-1.02	-1.00
11be EHT40	NSS1-MCS0	155	6725	-7.64	-8.49	-5.03	2.02	1.82	-1.19	-1.00
11be EHT40	NSS1-MCS0	179	6845	-7.37	-8.44	-4.86	2.02	1.82	-1.02	-1.00
11be EHT80	NSS1-MCS0	135	6625	-10.82	-10.01	-7.39	2.03	1.82	-3.54	-1.00
11be EHT80	NSS1-MCS0	151	6705	-9.90	-10.39	-7.13	2.03	1.82	-3.28	-1.00
11be EHT80	NSS1-MCS0	167	6785	-9.48	-10.42	-6.91	2.03	1.82	-3.06	-1.00
11be EHT160	NSS1-MCS0	143	6665	-12.53	-12.31	-9.41	2.03	1.82	-5.56	-1.00

U-NII-8

Modulation Type	Data Rate	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					
11be EHT20	NSS1-MCS0	189	6895	-7.42	-7.74	-4.57	2.03	1.31	-1.23	-1.00
11be EHT20	NSS1-MCS0	213	7015	-7.33	-7.55	-4.43	2.03	1.31	-1.09	-1.00
11be EHT20	NSS1-MCS0	229	7095	-6.88	-8.28	-4.51	2.03	1.31	-1.17	-1.00
11be EHT20	NSS1-MCS0	233	7115	-23.78	-25.59	-21.58	2.03	1.31	-18.24	-1.00
11be EHT40	NSS1-MCS0	195	6925	-7.23	-7.85	-4.52	2.02	1.31	-1.19	-1.00
11be EHT40	NSS1-MCS0	211	7005	-7.20	-7.66	-4.41	2.02	1.31	-1.08	-1.00
11be EHT40	NSS1-MCS0	227	7085	-6.74	-8.11	-4.36	2.02	1.31	-1.03	-1.00
11be EHT80	NSS1-MCS0	199	6945	-9.97	-10.82	-7.36	2.03	1.31	-4.02	-1.00
11be EHT80	NSS1-MCS0	215	7025	-9.81	-10.50	-7.13	2.03	1.31	-3.79	-1.00
11be EHT160	NSS1-MCS0	207	6985	-12.86	-13.93	-10.35	2.03	1.31	-7.01	-1.00



Straddle Channel

Maximum EIRP PSD (Within 6425-6525MHz band)									
Setting	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					
8.5	11be EHT40	6525	-8.32	-7.53	-4.90	2.02	1.30	-1.58	-1.00
9	11be EHT80	6545	-11.45	-9.93	-7.61	2.03	1.30	-4.28	-1.00
9.75	11be EHT160	6505	-12.76	-12.49	-9.61	2.03	1.30	-6.28	-1.00

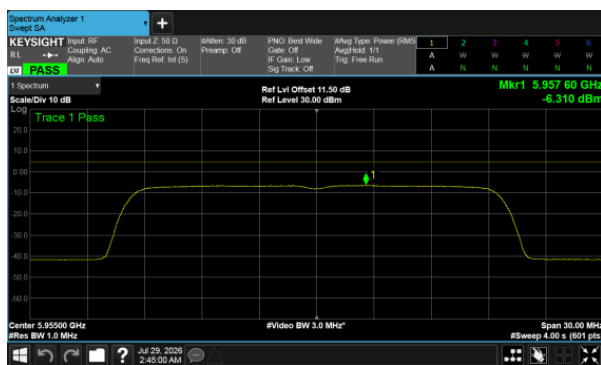
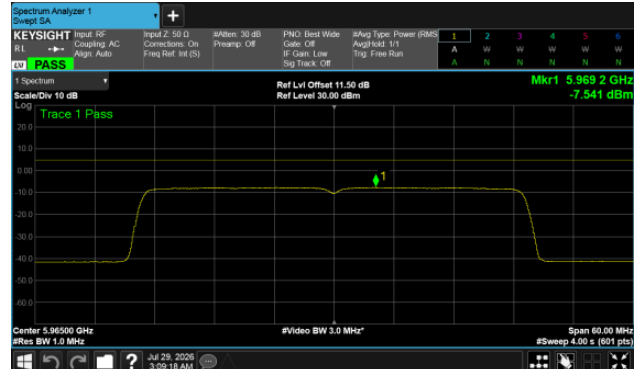
Maximum EIRP PSD (Extends across 6525MHz band)									
Setting	Modulation Type	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
			ANT A	ANT B					
8.5	11be EHT40	6525	-8.43	-7.62	-4.99	2.02	1.82	-1.15	-1.00
9	11be EHT80	6545	-10.86	-10.07	-7.44	2.03	1.82	-3.59	-1.00
9.75	11be EHT160	6505	-13.77	-12.61	-10.14	2.03	1.82	-6.29	-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	ANT B					
11be EHT20	6875	-7.50	-8.34	-4.89	2.03	1.82	-1.04	-1.00
11be EHT40	6885	-7.66	-8.50	-5.05	2.02	1.82	-1.21	-1.00
11be EHT80	6865	-10.46	-11.37	-7.88	2.03	1.82	-4.03	-1.00
11be EHT160	6825	-12.86	-13.42	-10.12	2.03	1.82	-6.27	-1.00

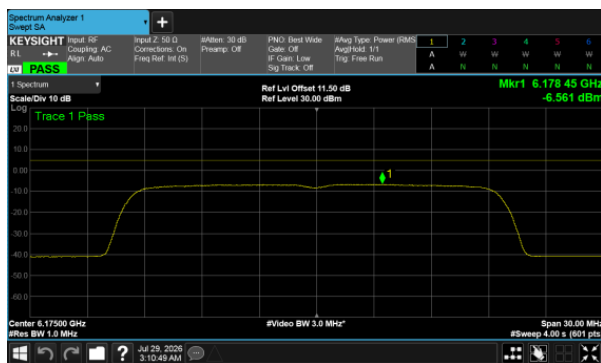
Maximum EIRP PSD (Extends across 6875MHz band)								
Modulation Type	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm/MHz)		W/O duty factor Total PSD (dBm/MHz)	Duty Factor (dB)	Antenna Gain (dBi)	Total Corr'd EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
		ANT A	ANT B					
11be EHT20	6875	-7.41	-8.44	-4.88	2.03	1.31	-1.54	-1.00
11be EHT40	6885	-7.63	-7.97	-4.79	2.02	1.31	-1.46	-1.00
11be EHT80	6865	-10.74	-10.92	-7.81	2.03	1.31	-4.47	-1.00
11be EHT160	6825	-14.54	-15.20	-11.84	2.03	1.31	-8.50	-1.00



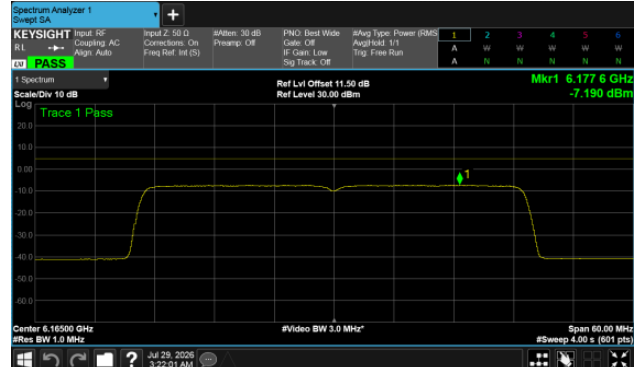
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Modulation Type: 802.11be EHT20
CH01Modulation Type: 802.11be EHT40
CH03

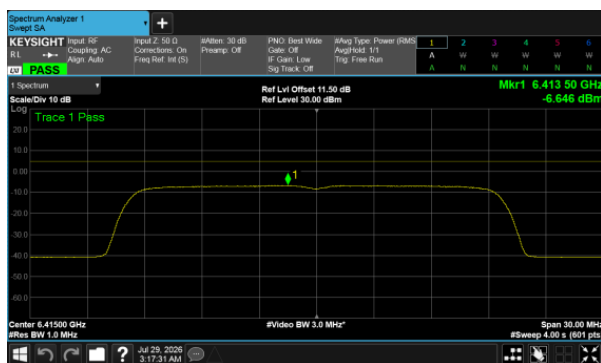
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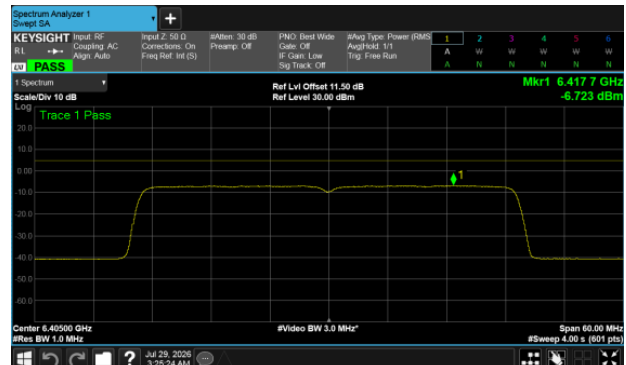
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CH93



CH91

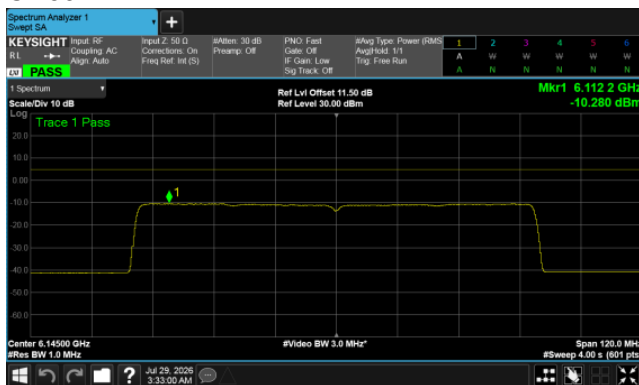




ANT A

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CH07Modulation Type: 802.11be EHT160
CH15

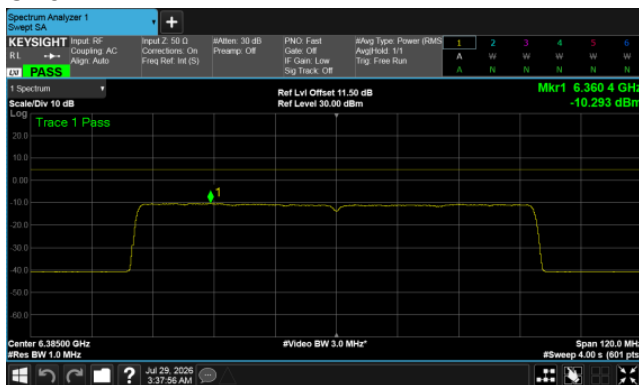
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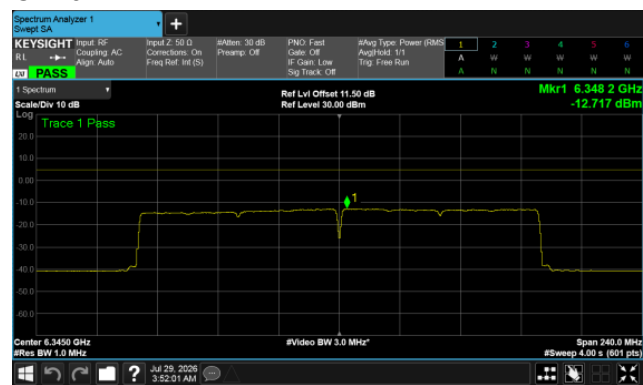
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CH87

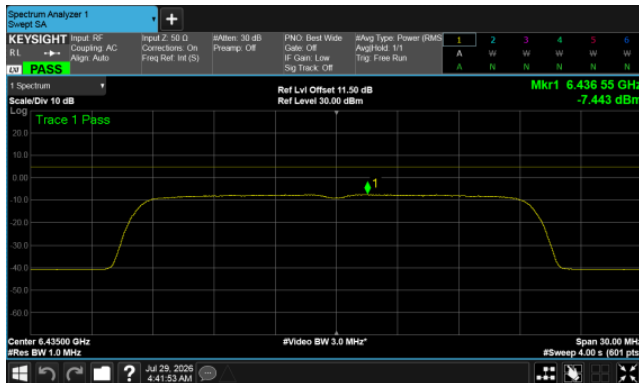
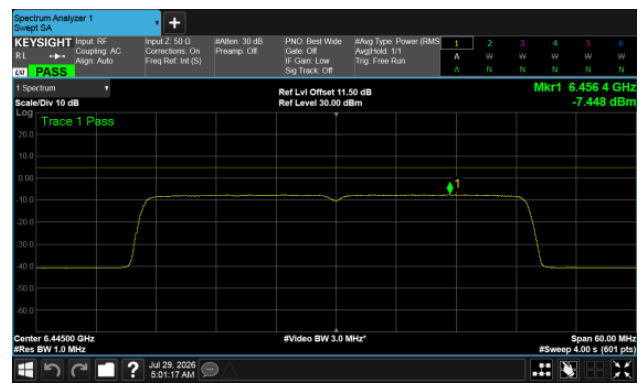


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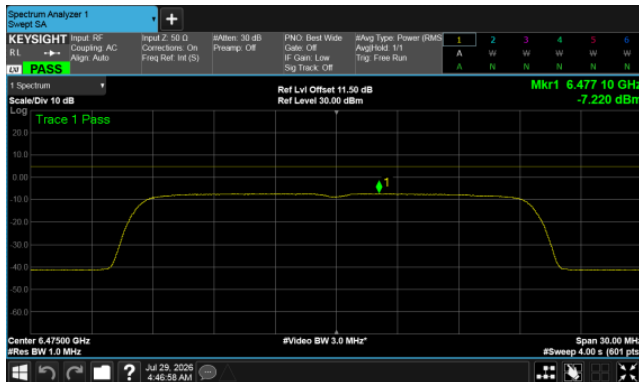




ANT A

Modulation Type: 802.11be EHT20
CH97Modulation Type: 802.11be EHT40
CH99

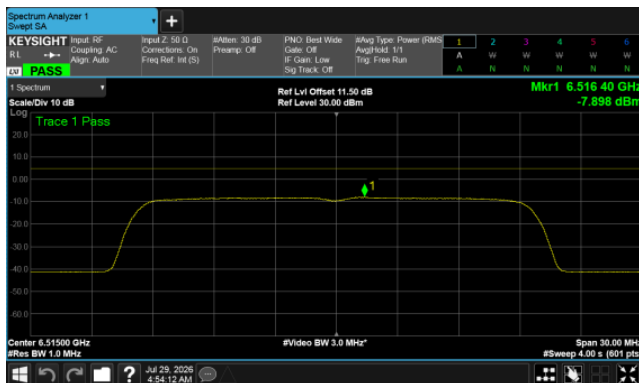
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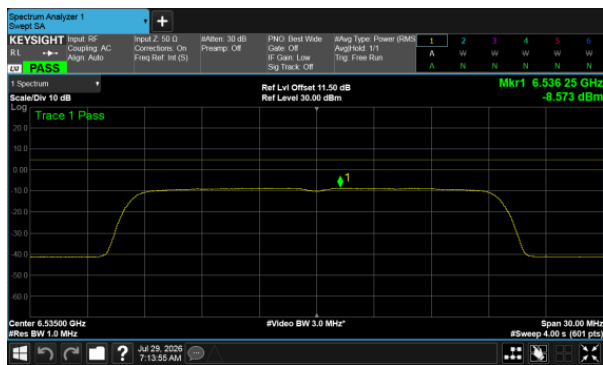


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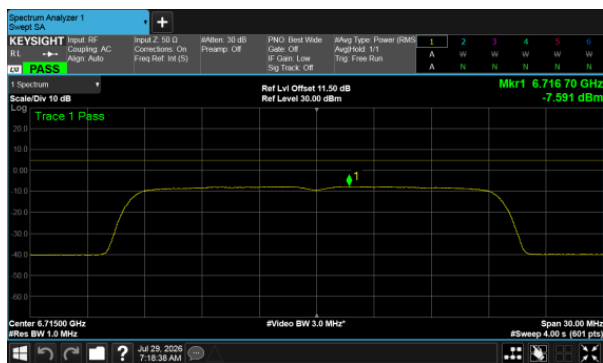
Modulation Type: 802.11be EHT80
CH103



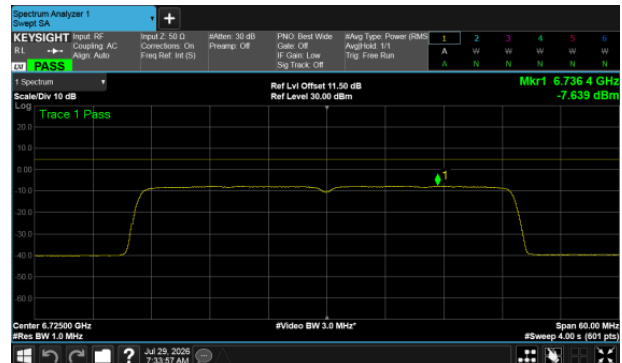
ANT A

Modulation Type: 802.11be EHT20
CH117Modulation Type: 802.11be EHT40
CH123

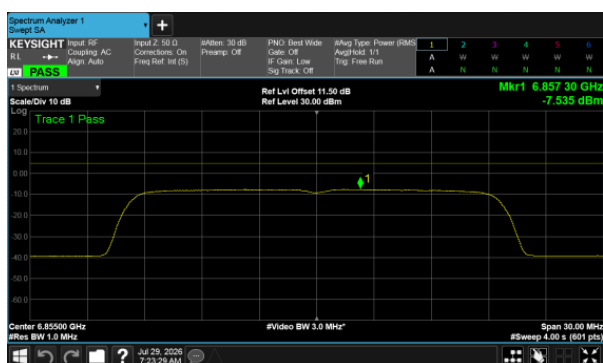
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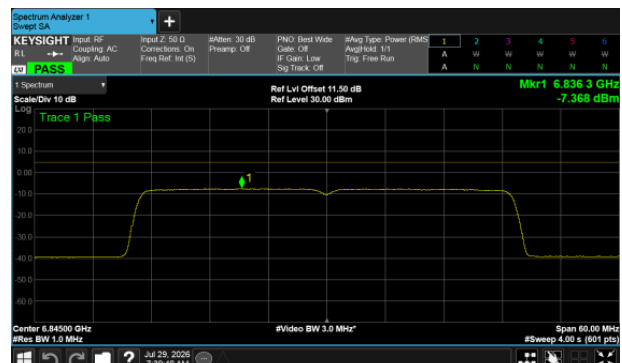
CH155



CH181



CH179



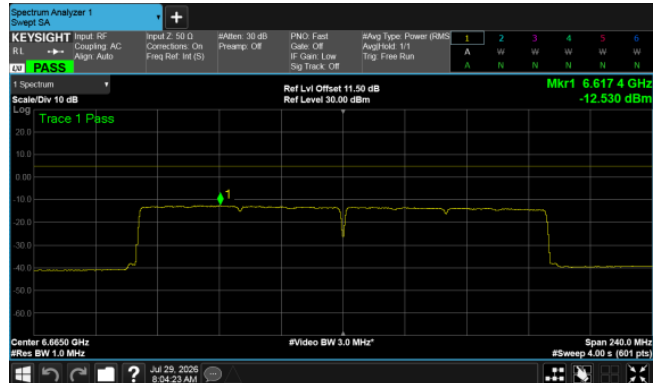


ANT A

Modulation Type: 802.11be EHT80
CH135



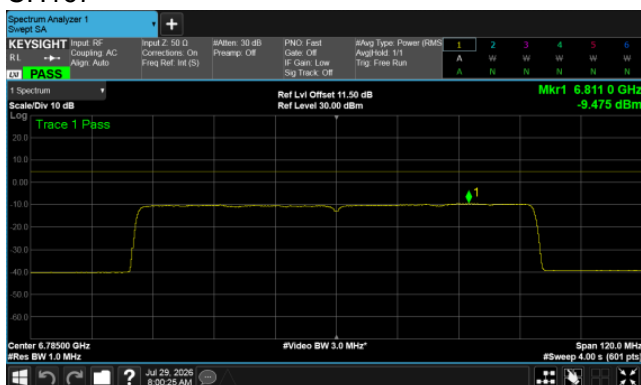
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CH143



CH151

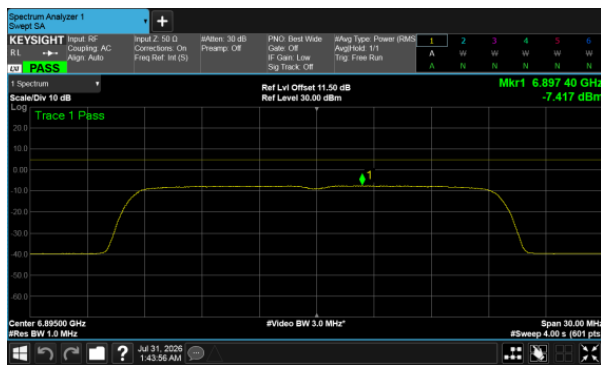


CH167

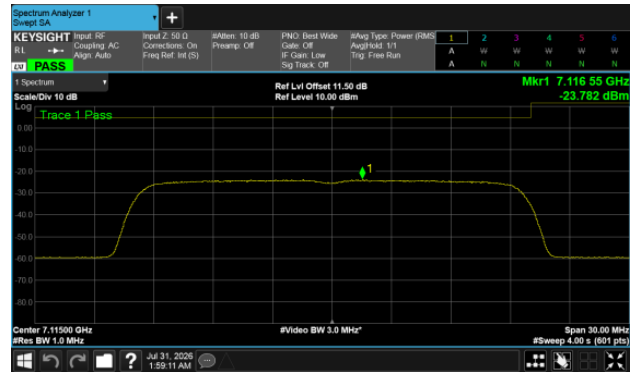




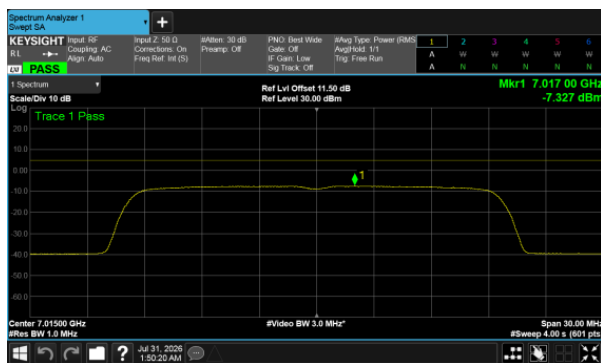
ANT A
Modulation Type: 802.11be EHT20
CH189



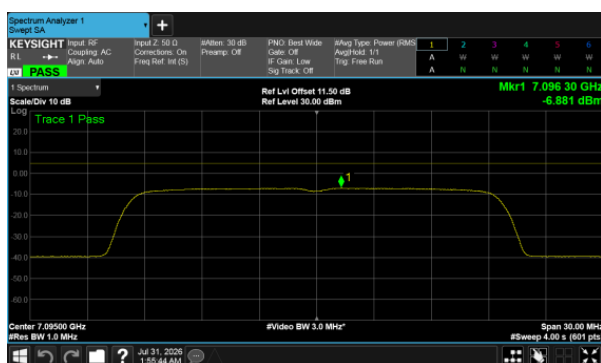
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CH213

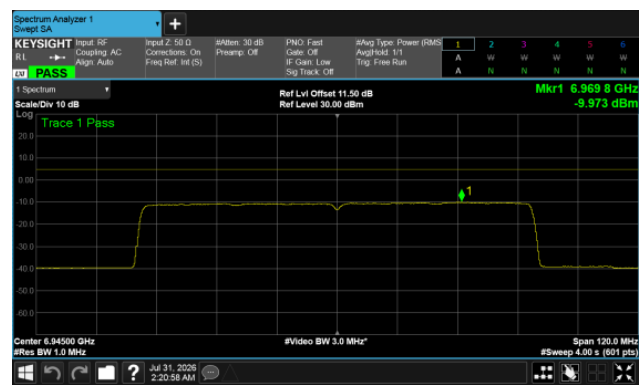


CH229





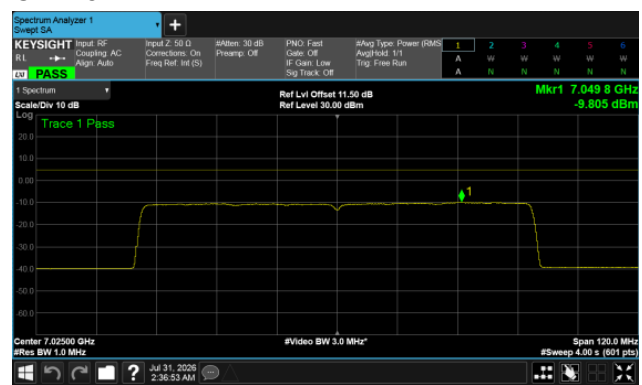
ANT A

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

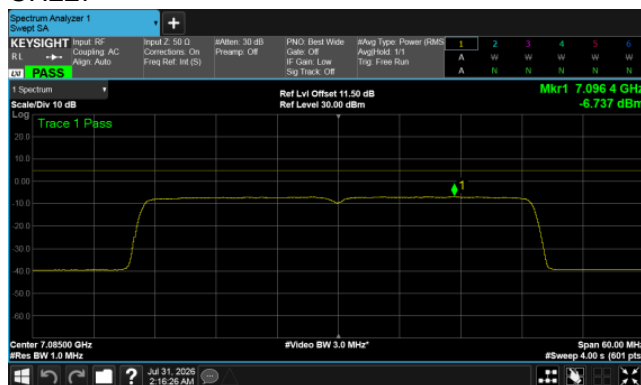
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CH215

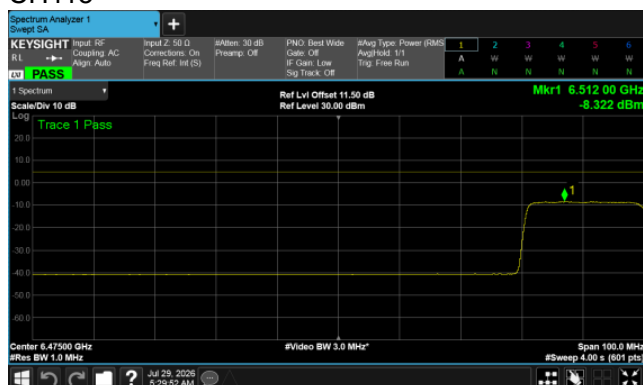


CH227

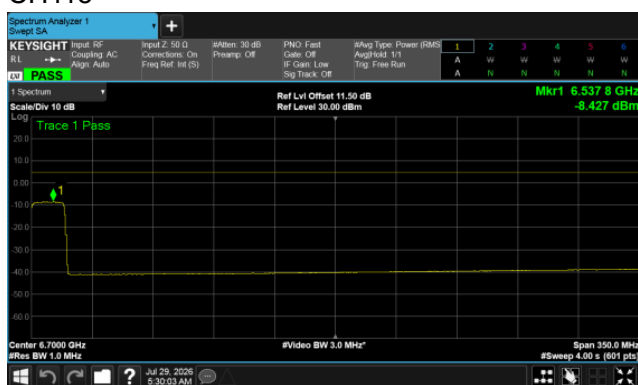
Modulation Type: 802.11be EHT160
CH207



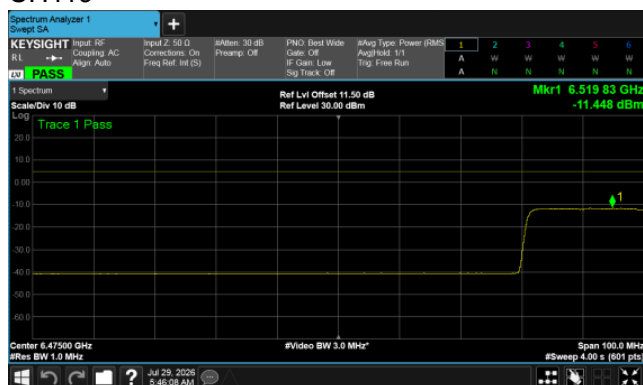
Straddle Channel, ANT A
Within 6425-6525MHz band
Modulation Type: 802.11be EHT40
CH115



Extends across 6525MHz band
Modulation Type: 802.11be EHT40
CH115



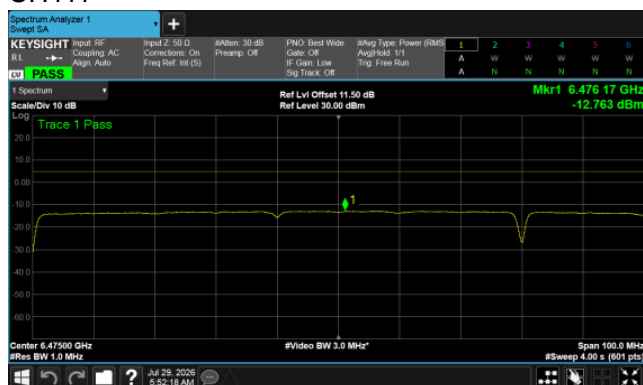
Modulation Type: 802.11be EHT80
CH119



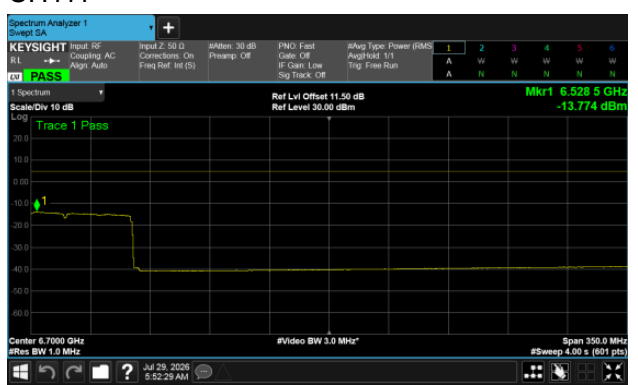
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CH119



Modulation Type: 802.11be EHT160
CH111

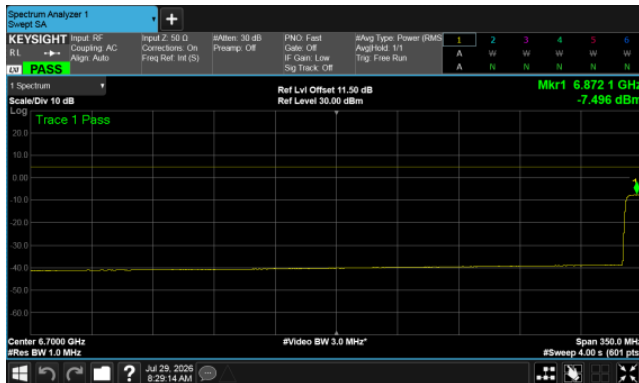


Modulation Type: 802.11be EHT160
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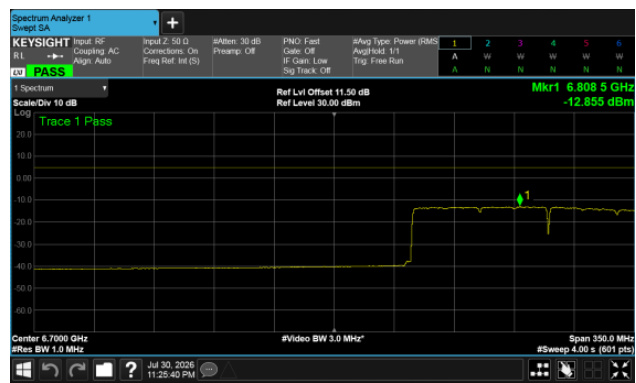




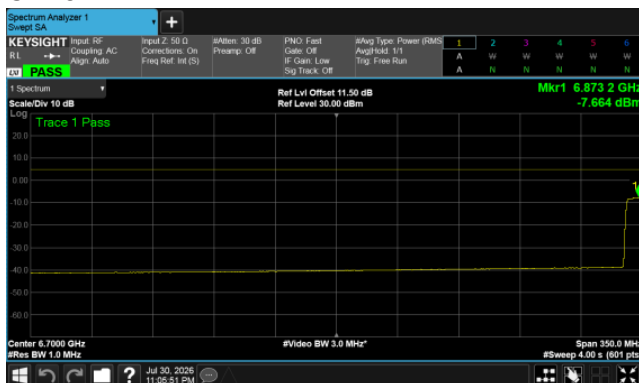
Straddle Channel, ANT A
Within 6525-6875MHz band
Modulation Type: 802.11be EHT20
CH185



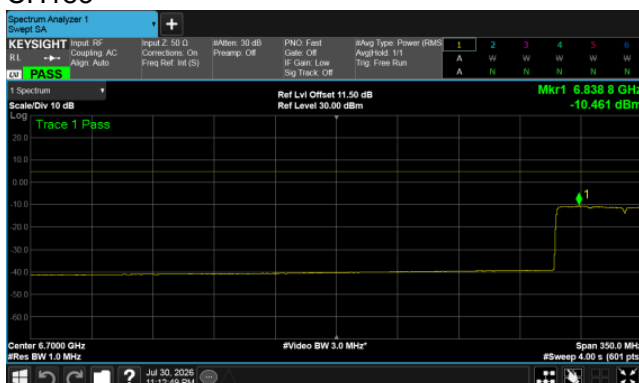
Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

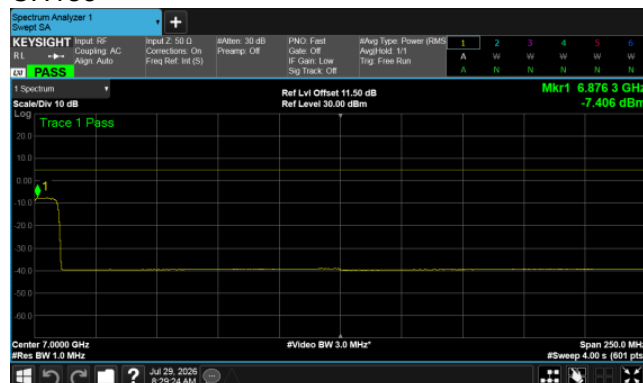


Modulation Type: 802.11be EHT80
CH183

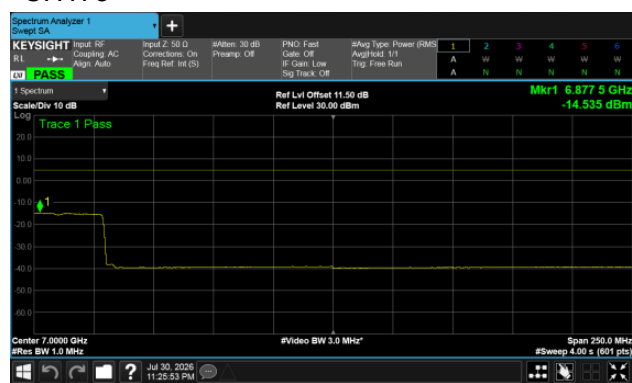




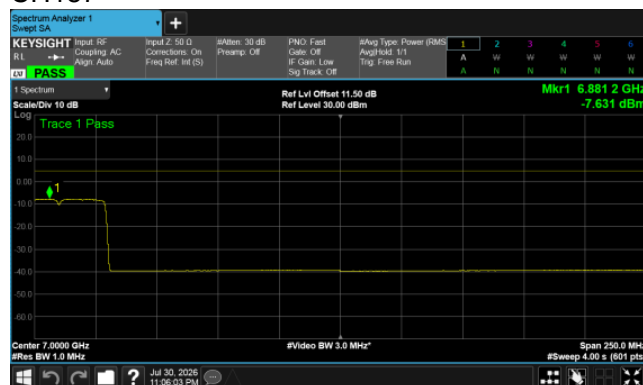
Straddle Channel, ANT A
Extends across 6875MHz band
Modulation Type: 802.11be EHT20
CH185



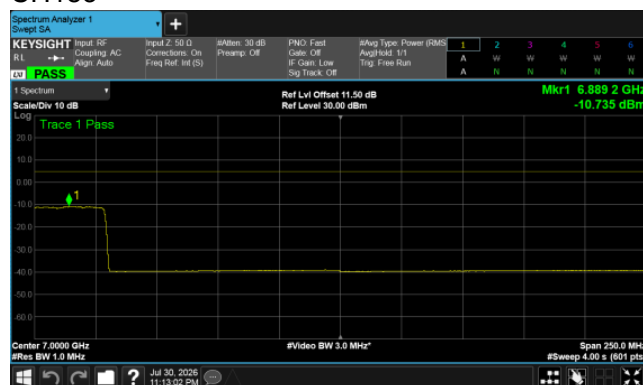
Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

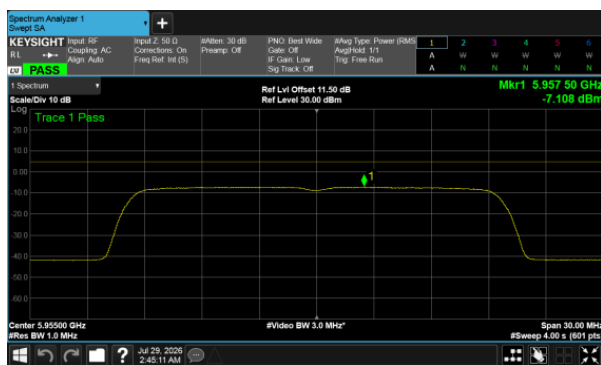
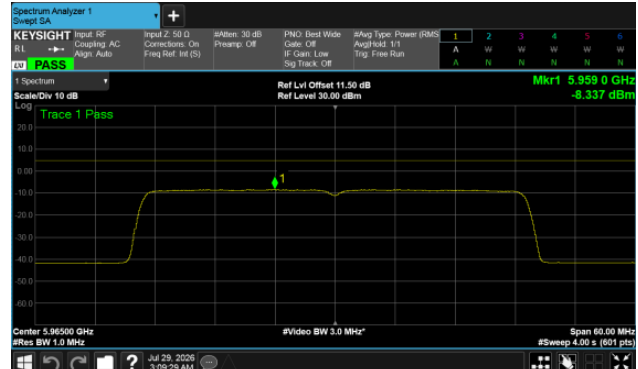


Modulation Type: 802.11be EHT80
CH183

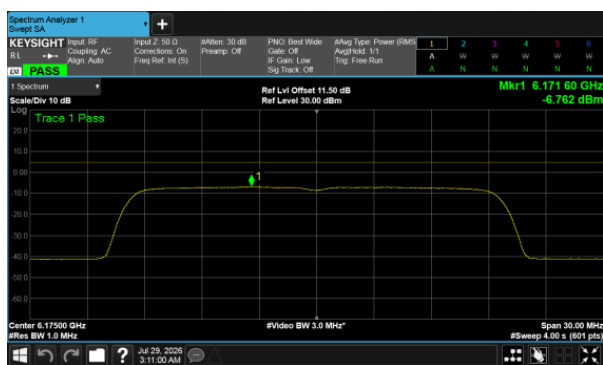




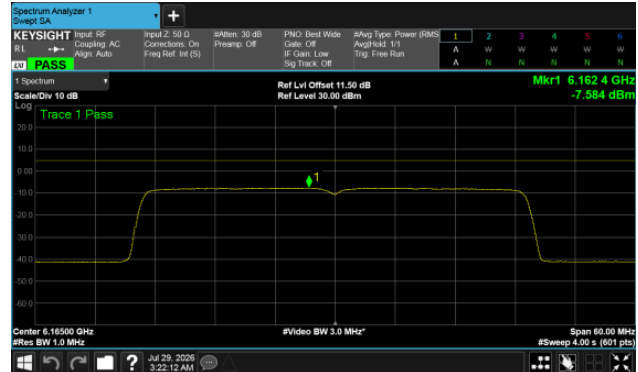
ANT B

Modulation Type: 802.11be EHT20
CH01Modulation Type: 802.11be EHT40
CH03

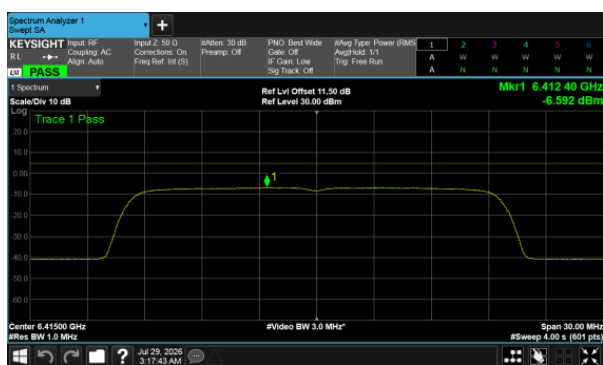
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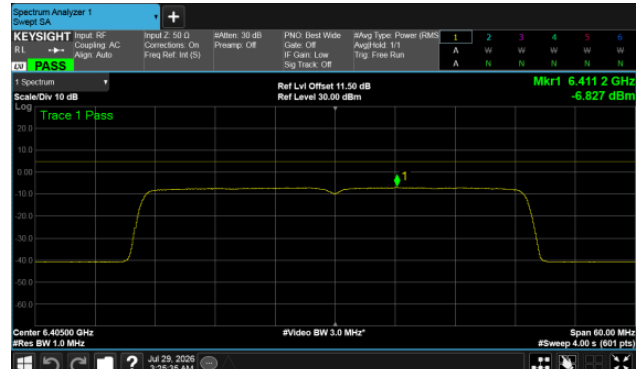
CH43



CH93

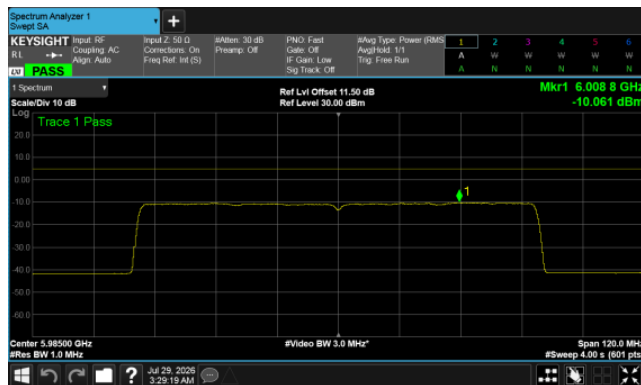
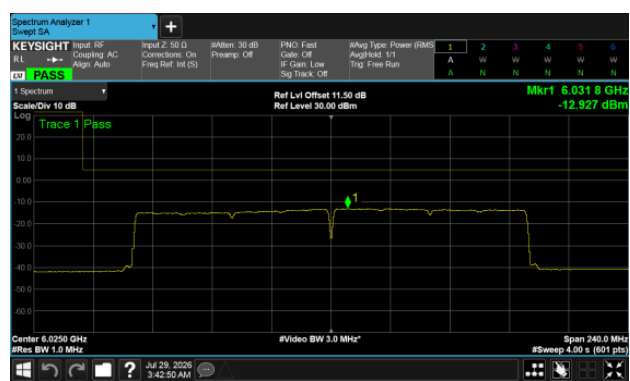


CH91





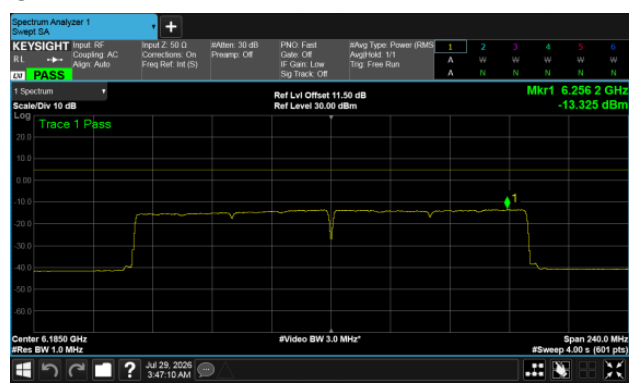
ANT B

Modulation Type: 802.11be EHT80
CH07Modulation Type: 802.11be EHT160
CH15

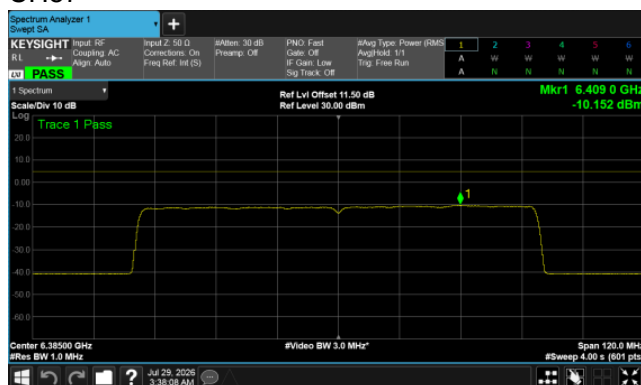
CH39



CH47



CH87

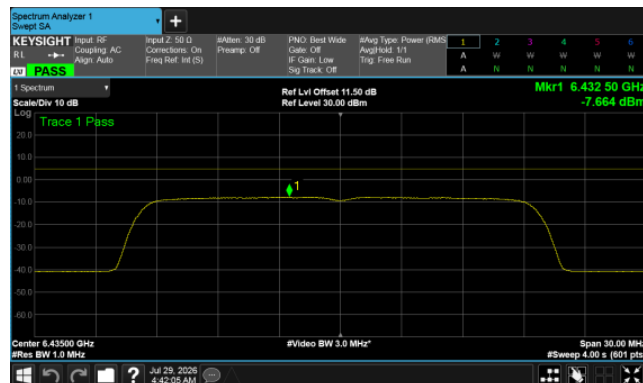
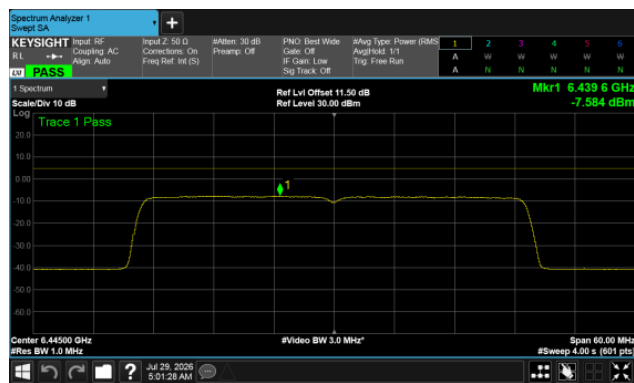


CH79

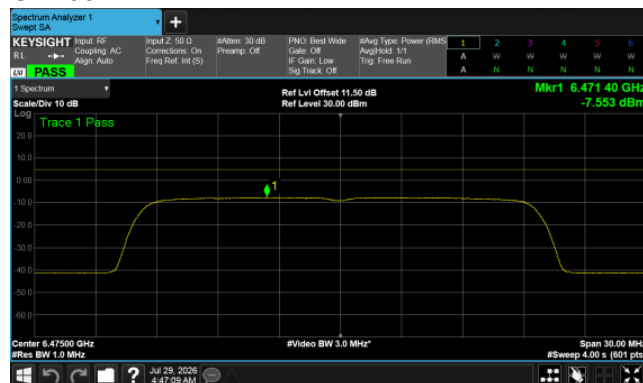




ANT B

Modulation Type: 802.11be EHT20
CH97Modulation Type: 802.11be EHT40
CH99

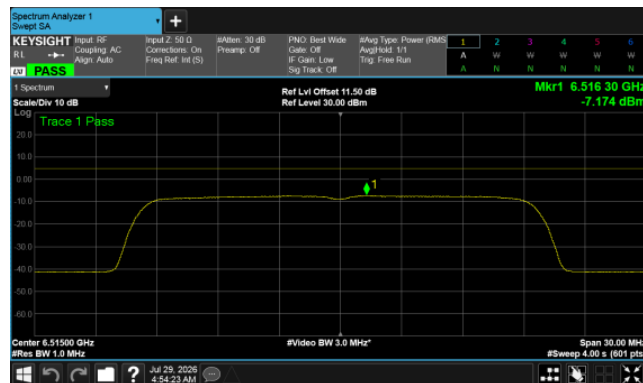
CH105



CH107

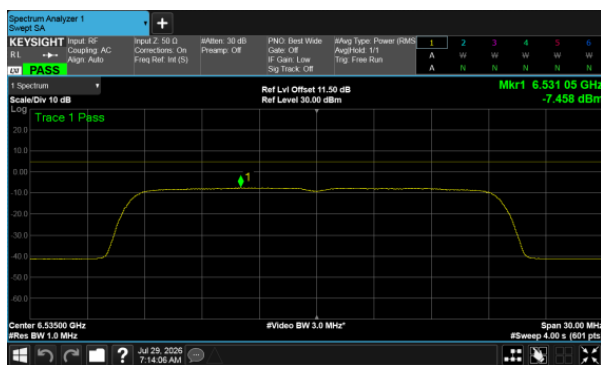
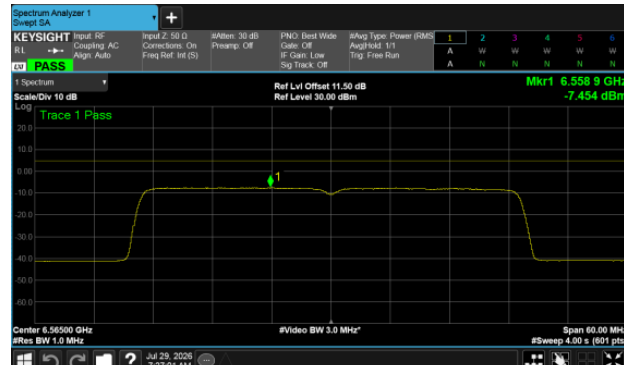


CH113

Modulation Type: 802.11be EHT80
CH103



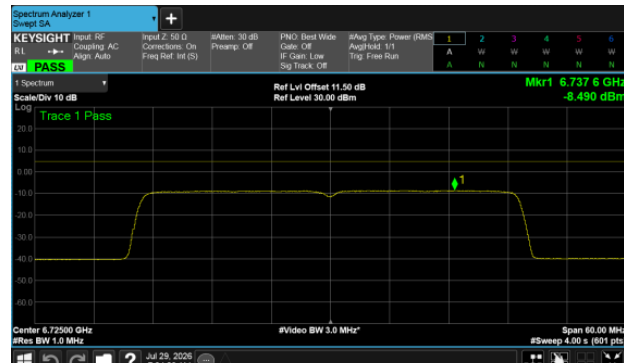
ANT B

Modulation Type: 802.11be EHT20
CH117Modulation Type: 802.11be EHT40
CH123

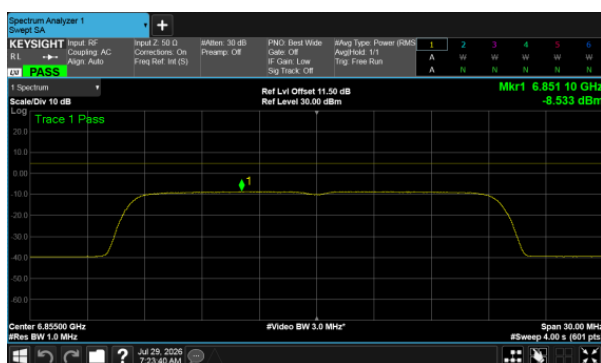
CH153



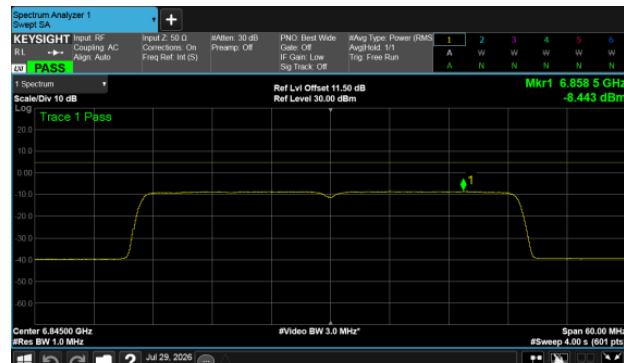
CH155



CH181



CH179





ANT B

Modulation Type: 802.11be EHT80
CH135



Modulation Type: 802.11be EHT160
CH143



CH151



CH167

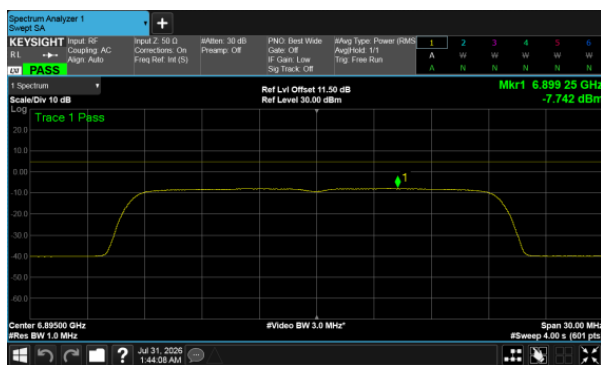




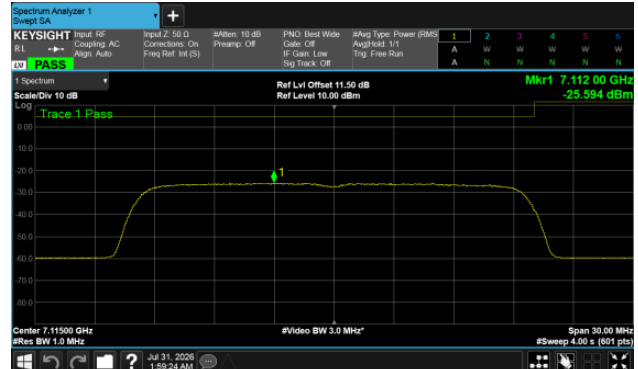
ANT B

Modulation Type: 802.11be EHT20

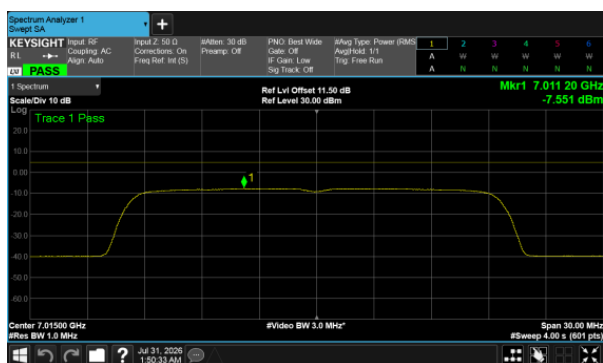
CH189



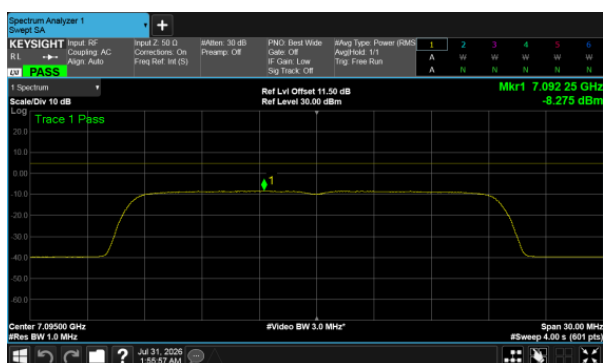
CH233



CH213



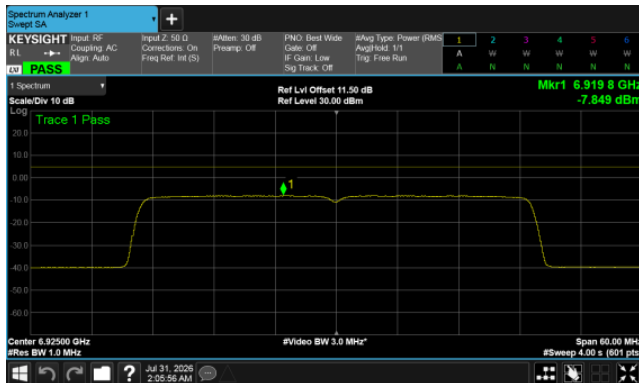
CH229





ANT B

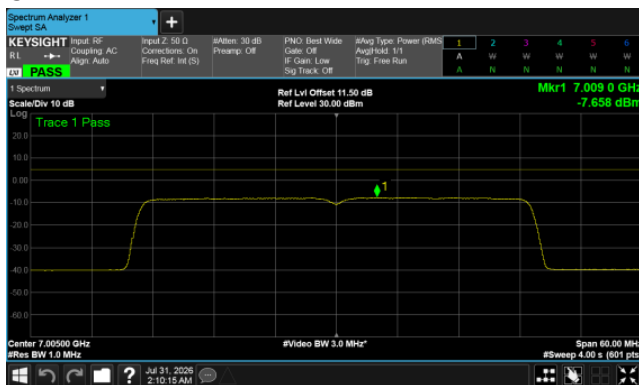
Modulation Type: 802.11be EHT40
CH195



Modulation Type: 802.11be EHT80
CH199



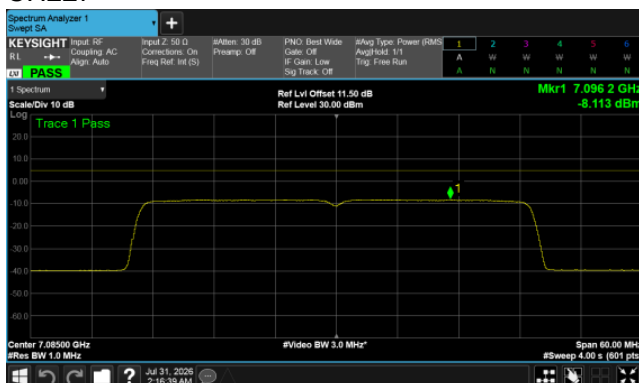
CH211



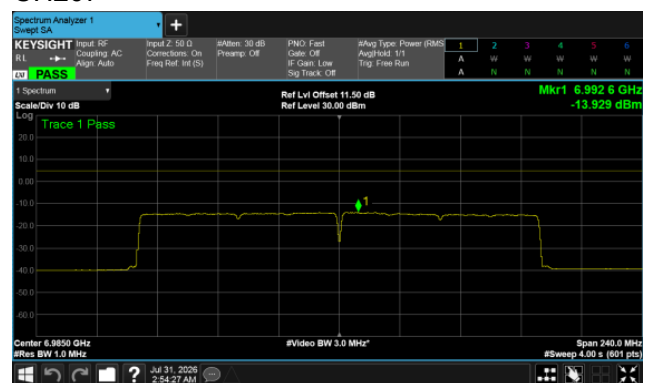
CH215



CH227

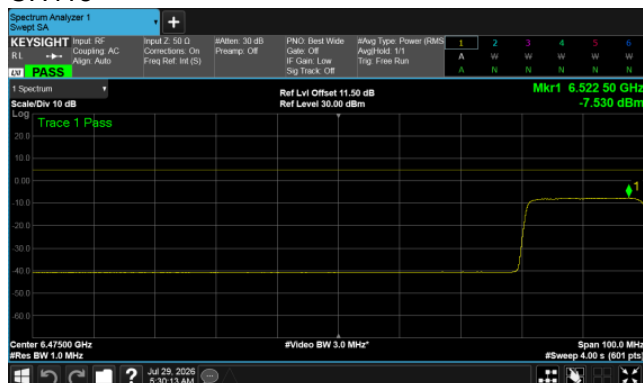


Modulation Type: 802.11be EHT160
CH207

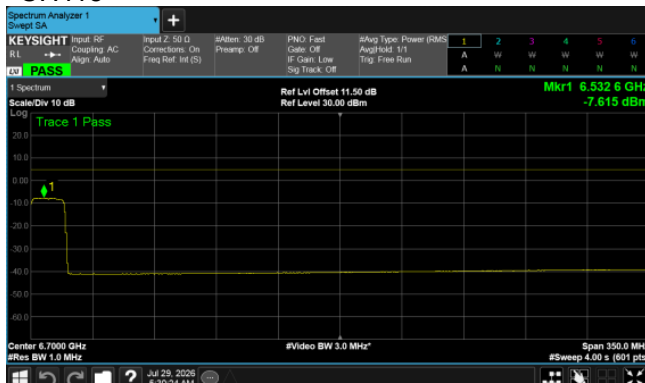




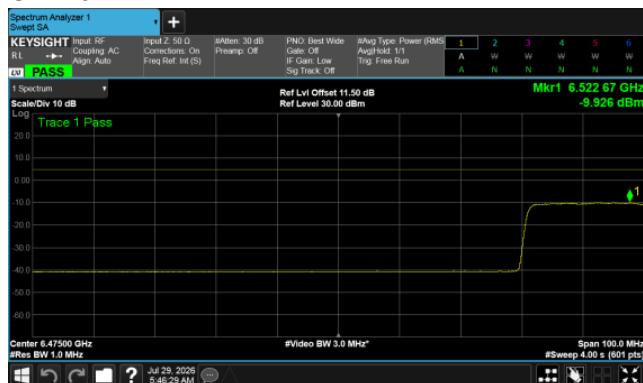
Straddle Channel, ANT B
Within 6425-6525MHz band
Modulation Type: 802.11be EHT40
CH115



Extends across 6525MHz band
Modulation Type: 802.11be EHT40
CH115



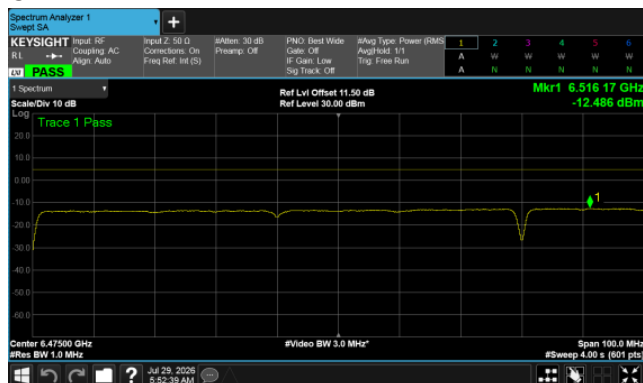
Modulation Type: 802.11be EHT80
CH119



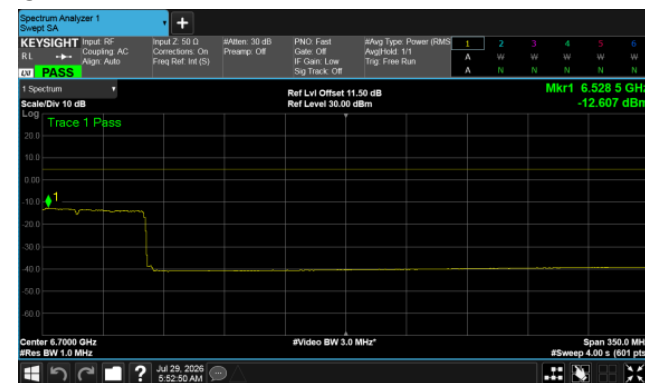
Modulation Type: 802.11be EHT80
CH119



Modulation Type: 802.11be EHT160
CH111

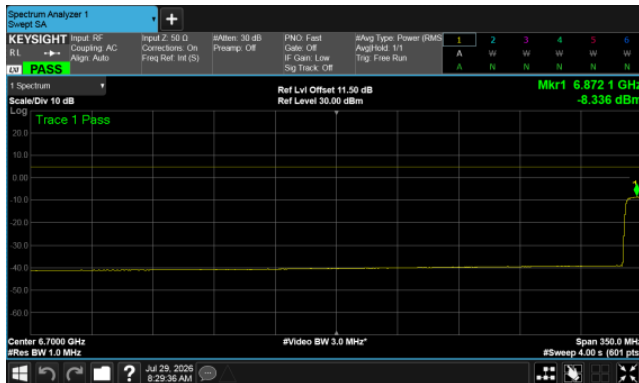


Modulation Type: 802.11be EHT160
CH111

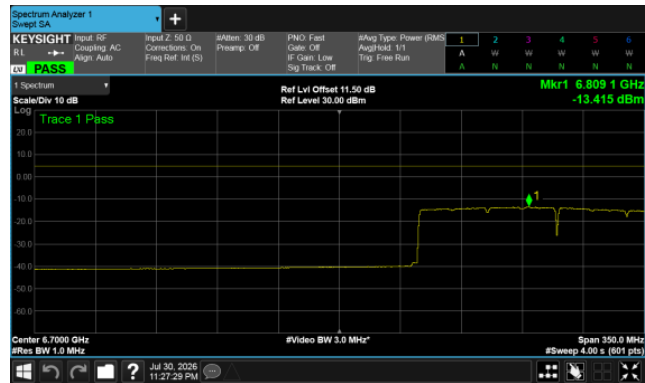




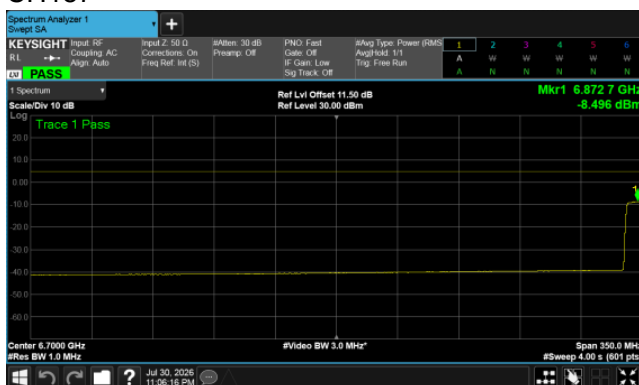
Straddle Channel, ANT B
Within 6525-6875MHz band
Modulation Type: 802.11be EHT20
CH185



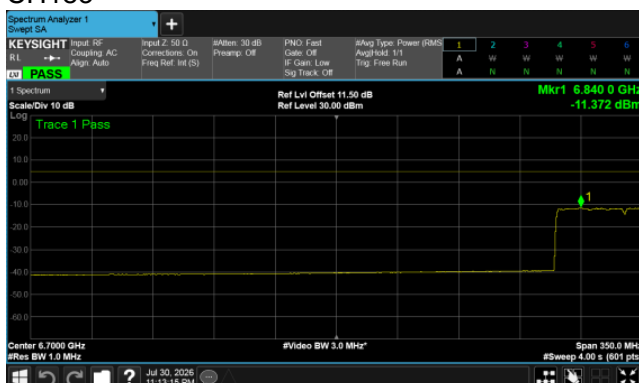
Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

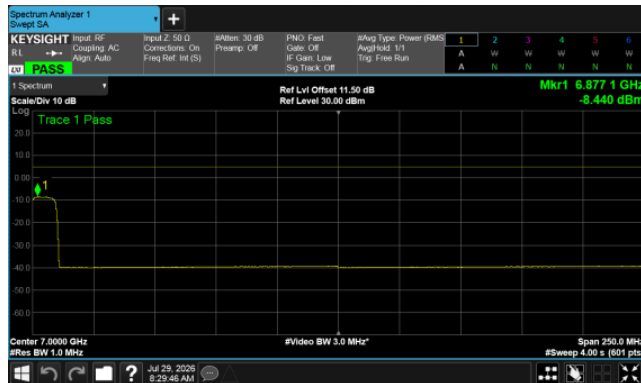


Modulation Type: 802.11be EHT80
CH183





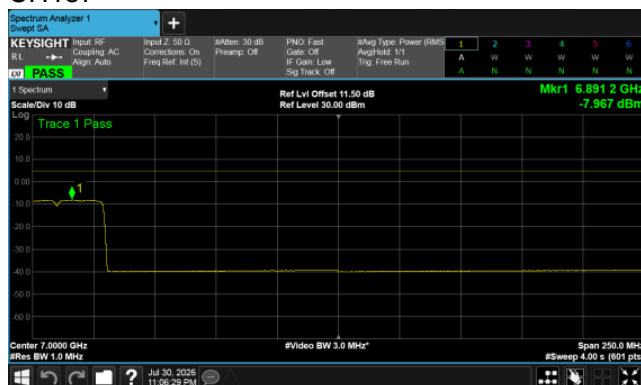
Straddle Channel, ANT B
Extends across 6875MHz band
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187



Modulation Type: 802.11be EHT80
CH183

