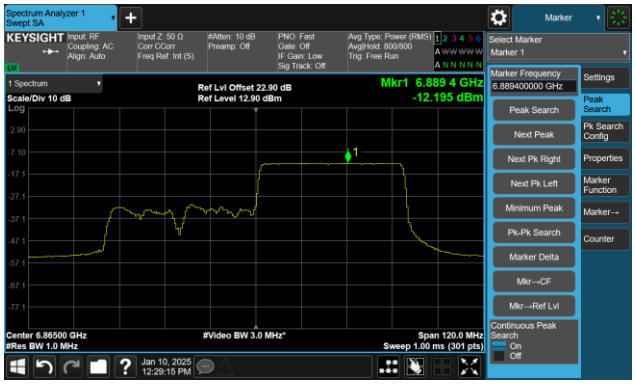
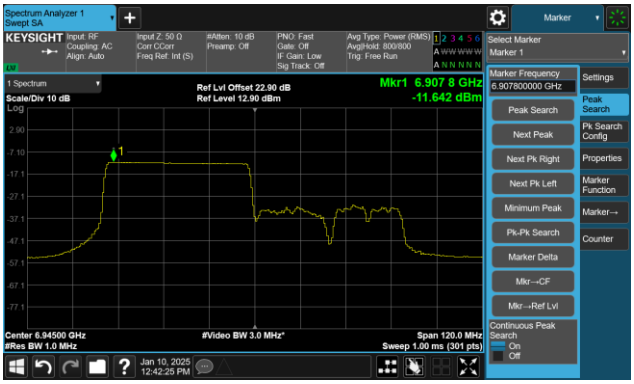
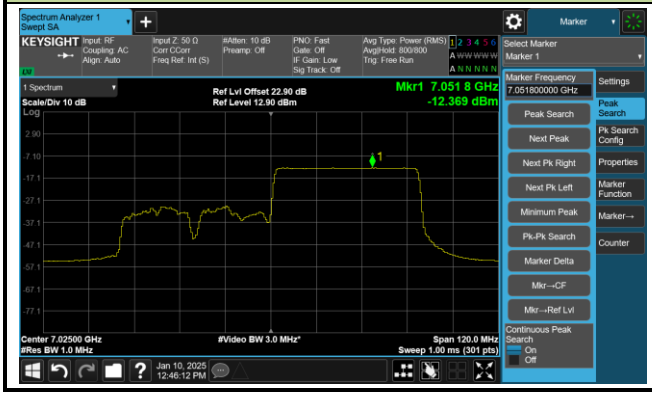
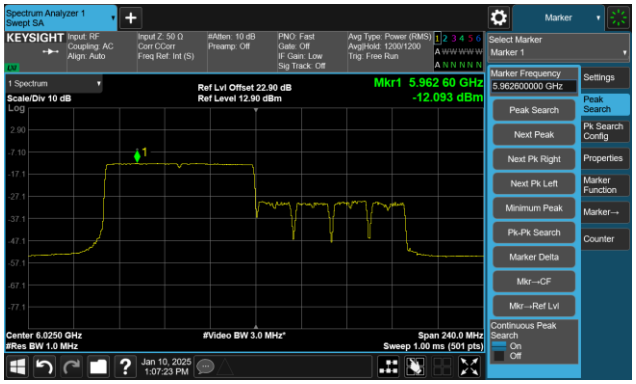
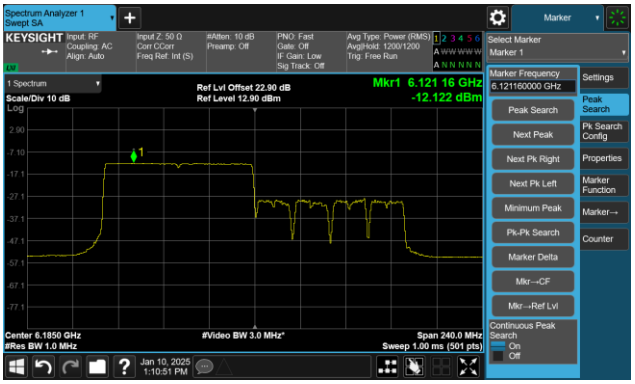
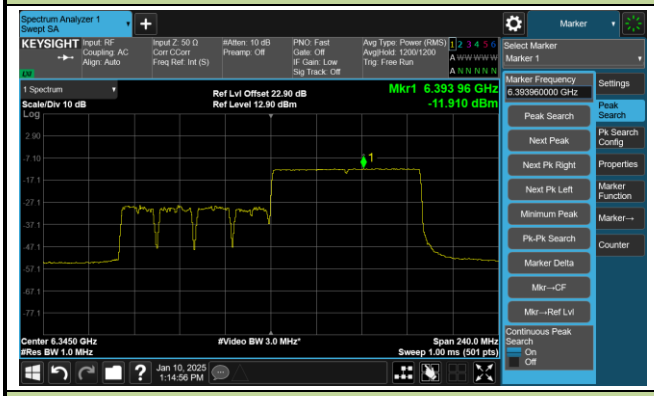
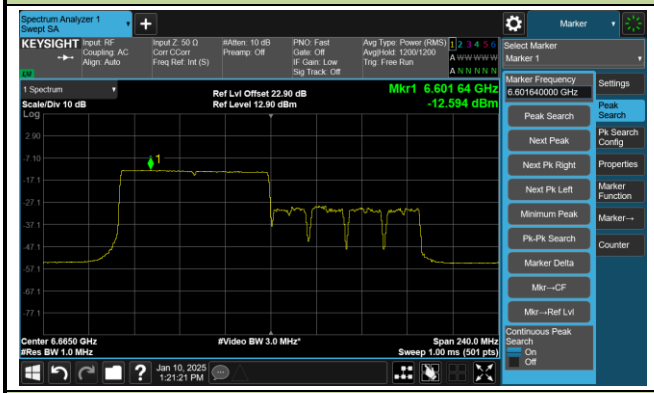
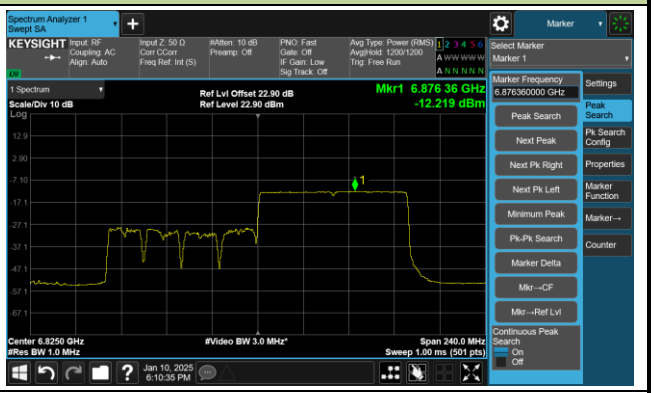
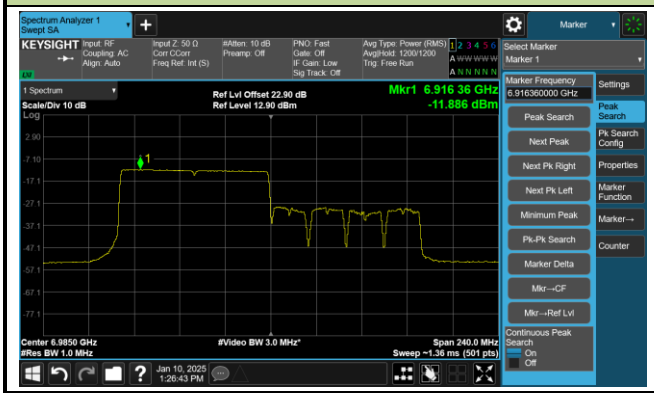
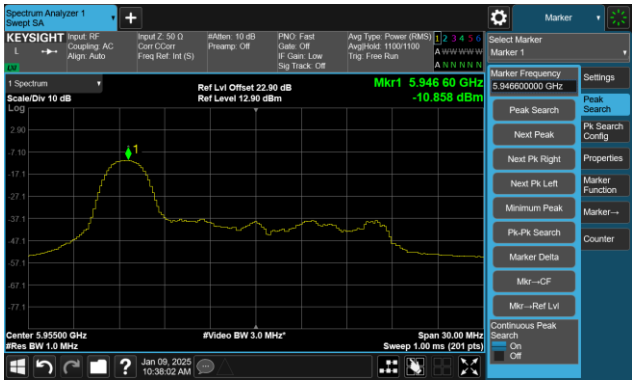
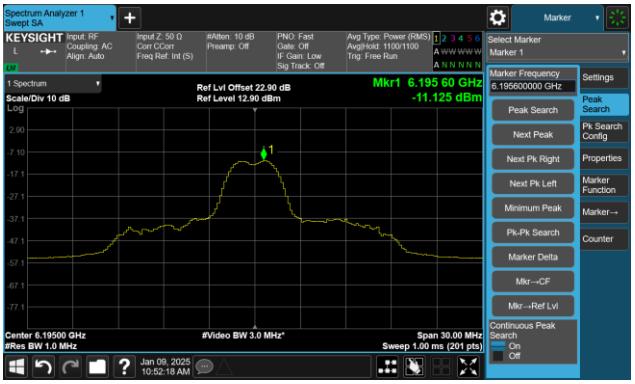
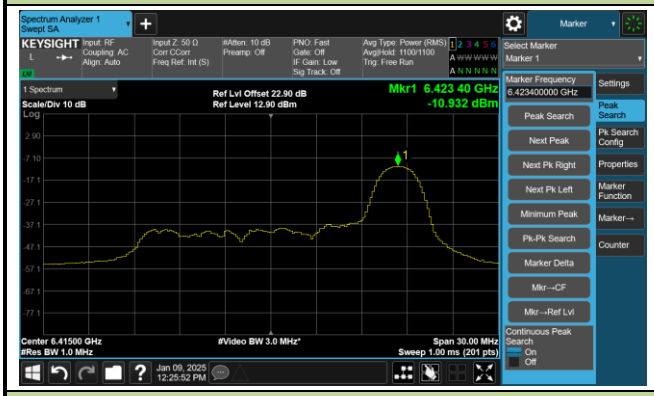
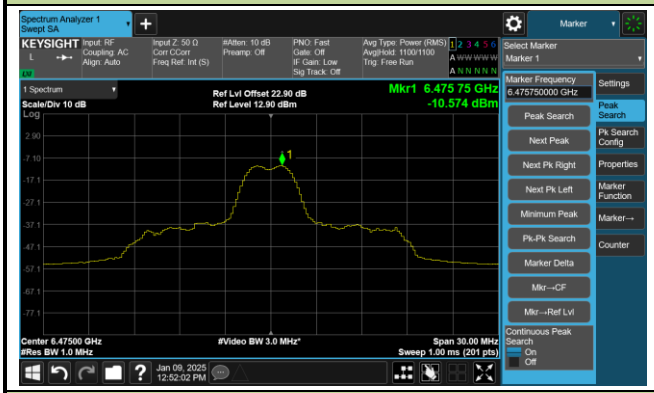
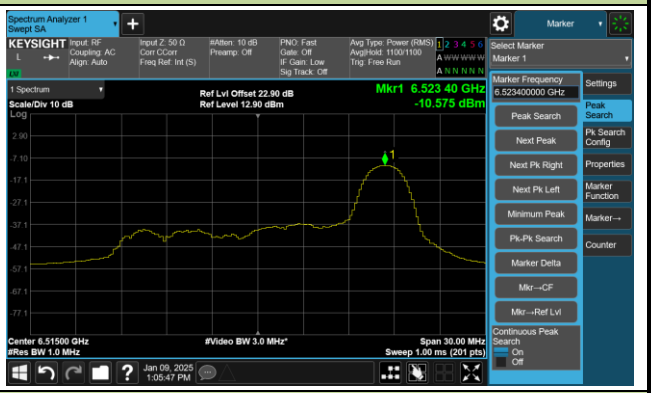
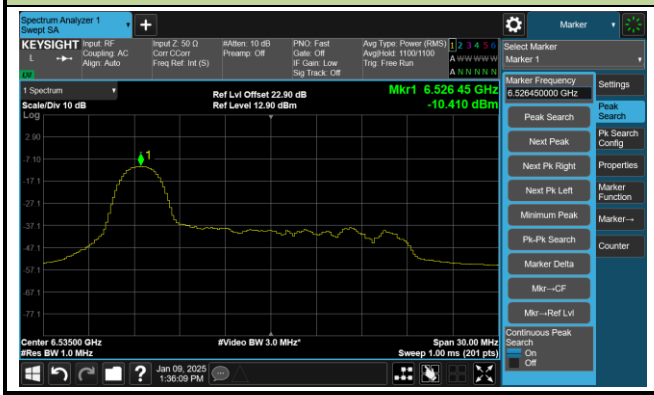
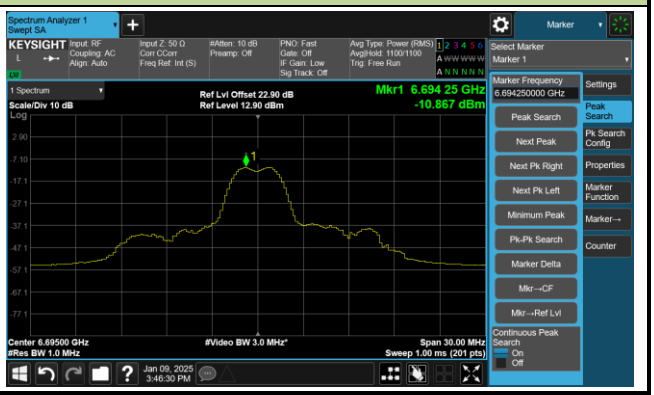
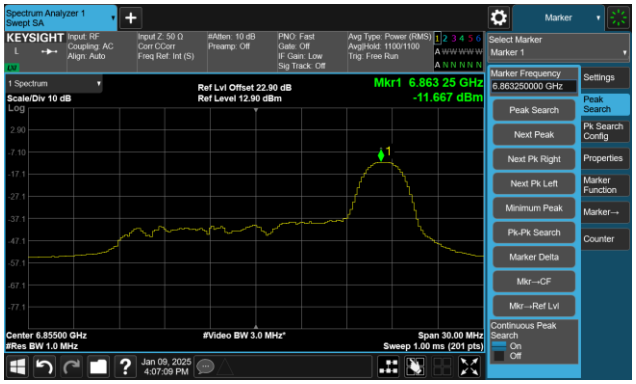
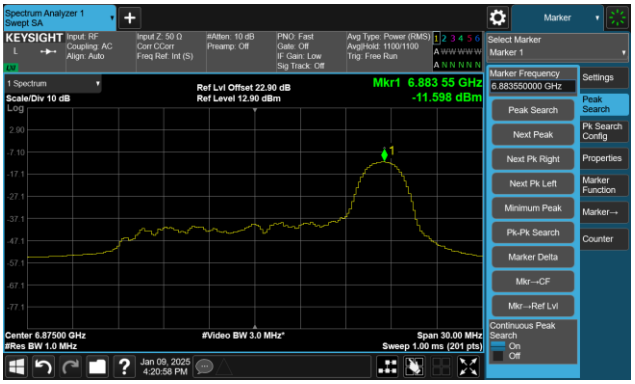
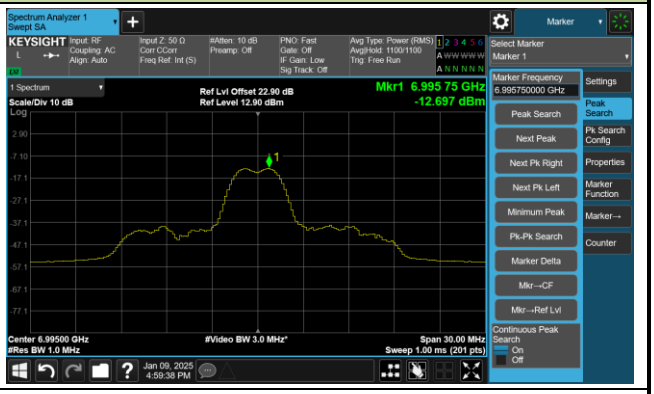
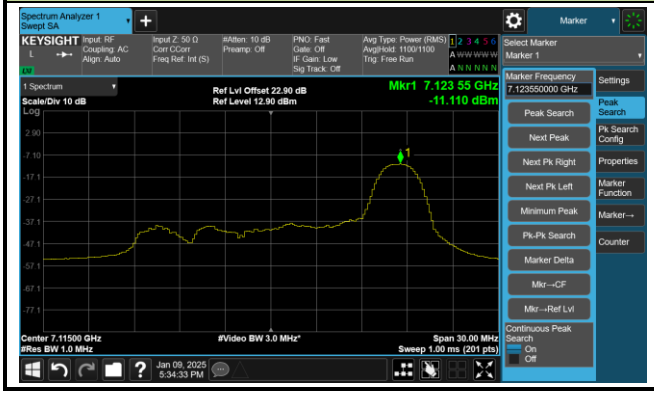
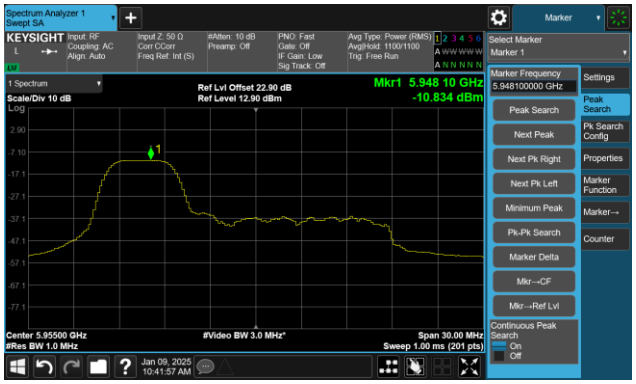
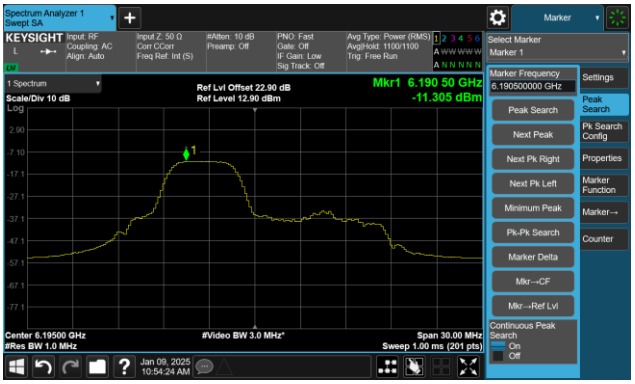
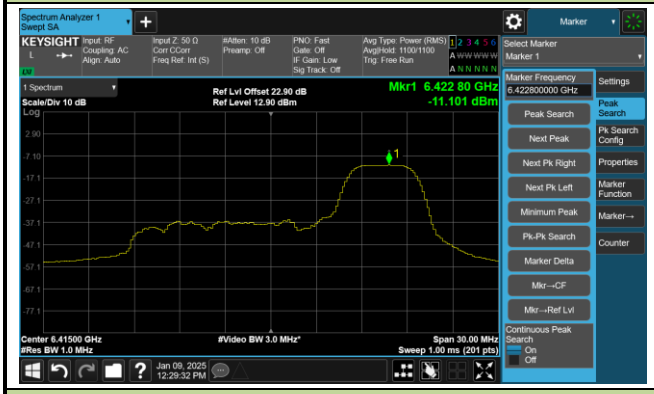
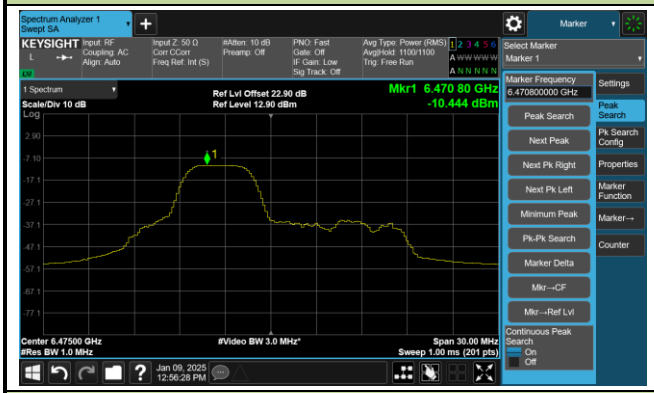
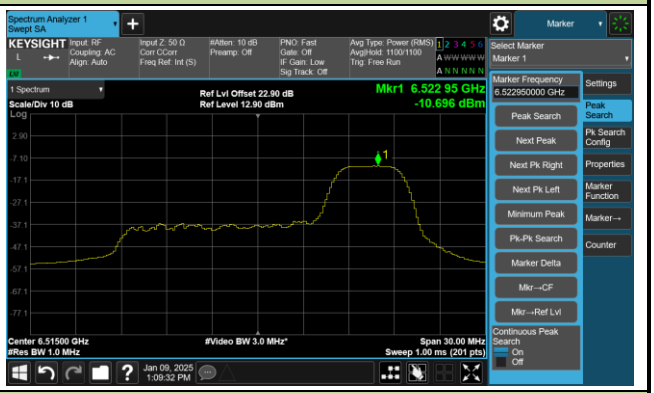
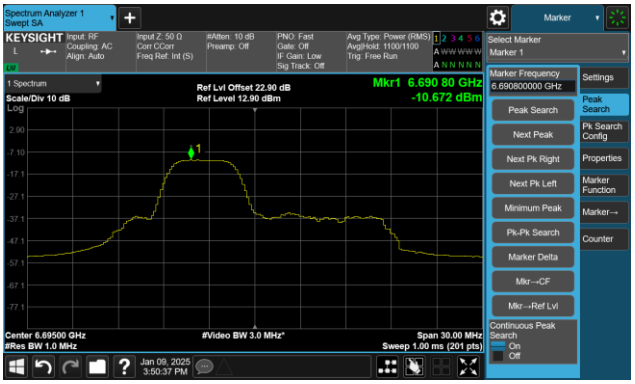
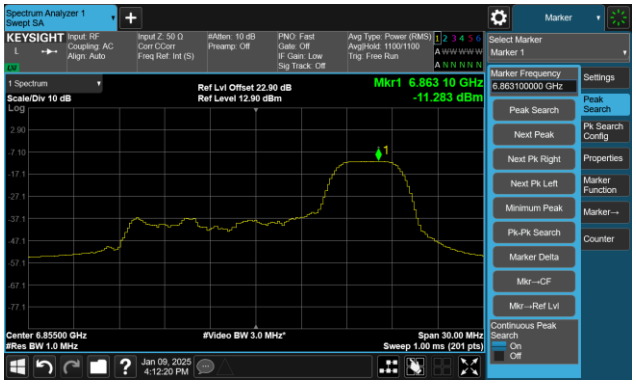
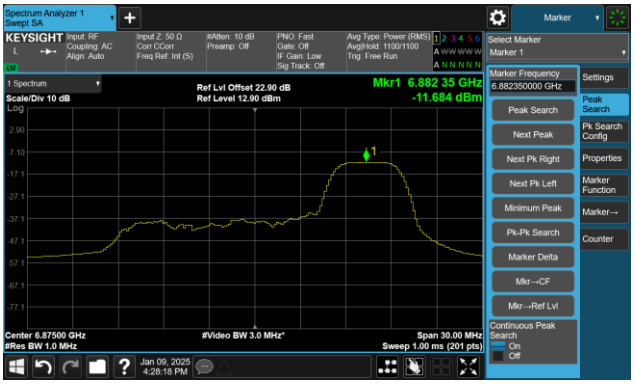
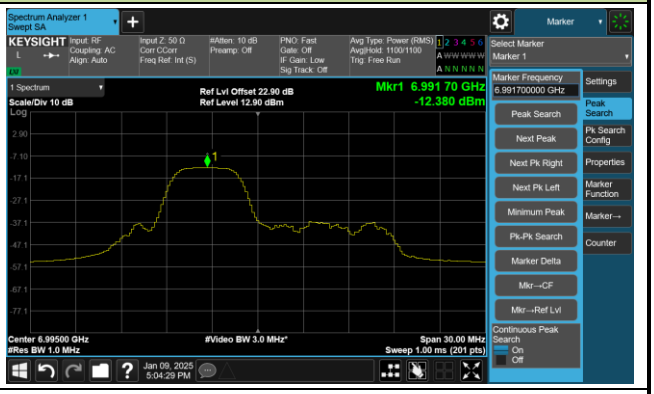
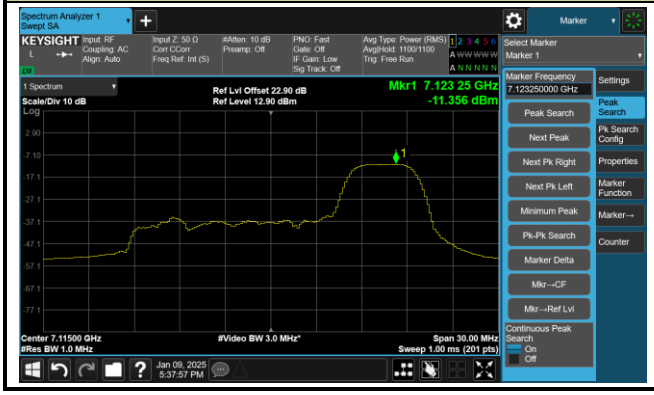
802.11ax-HE80 Power Spectral Density – RU484 - Ant 0	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	
	

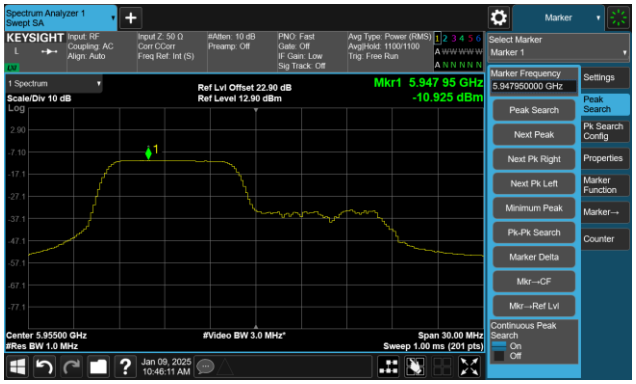
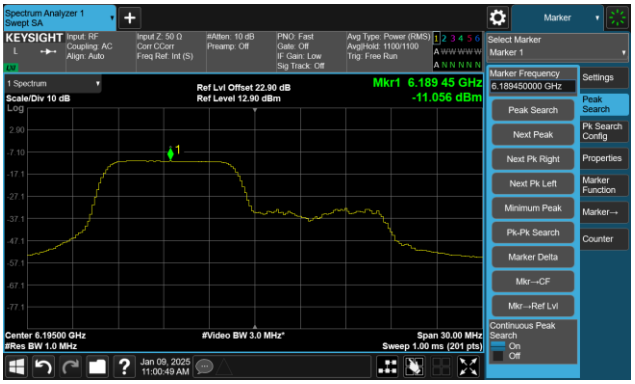
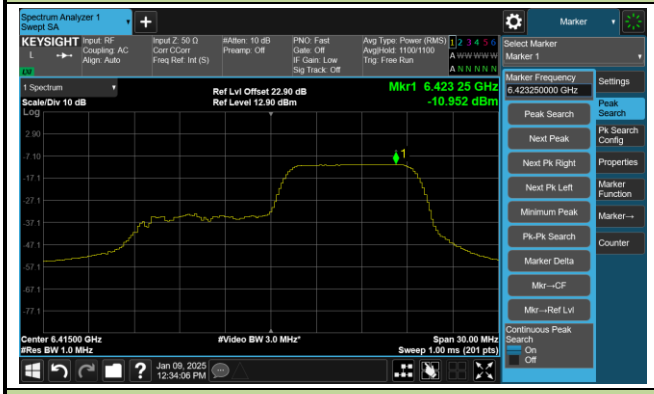
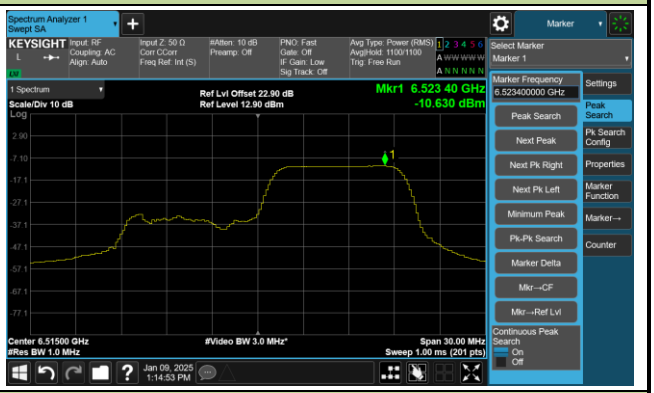
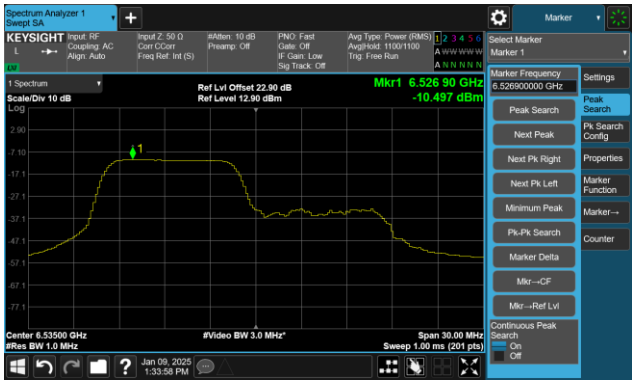
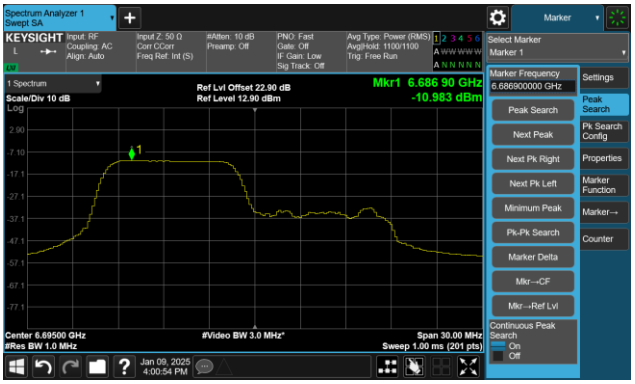
802.11ax-HE160 Power Spectral Density – RU996 - Ant 0	
Channel 15 (6025MHz)	Channel 47 (6185MHz)
	
Channel 79 (6345MHz)	Channel 111 (6505MHz)
	
Channel 143 (6665MHz)	Channel 175 (6825MHz)
	
Channel 207 (6985MHz)	
	

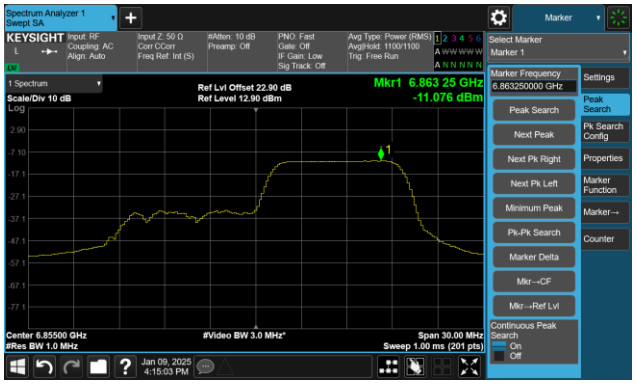
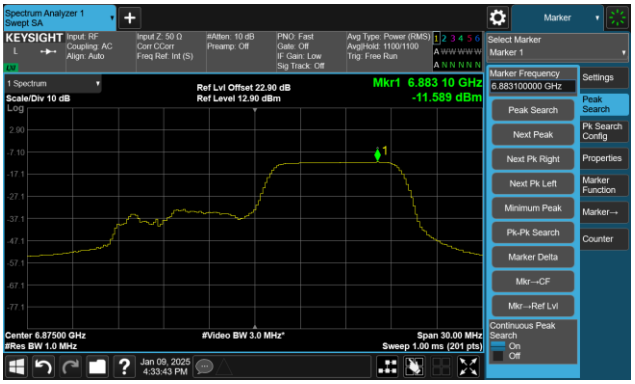
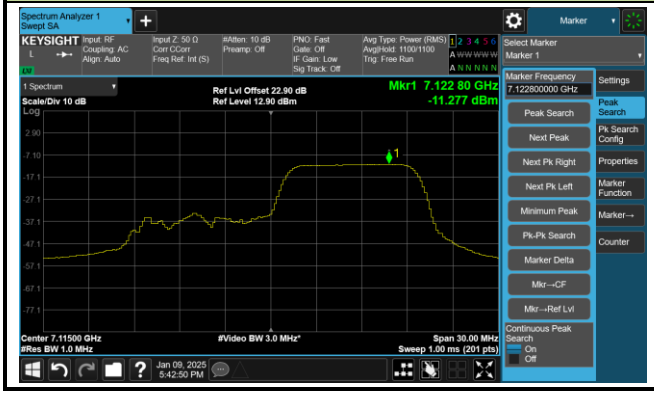
802.11ax-HE20 Power Spectral Density – RU26 - Ant 1	
Channel 1 (5955MHz)	Channel 49 (6195MHz)
	
Channel 93 (6415MHz)	Channel 97 (6435MHz)
	
Channel 105 (6475MHz)	Channel 113 (6515MHz)
	
Channel 117 (6535MHz)	Channel 149 (6695MHz)
	

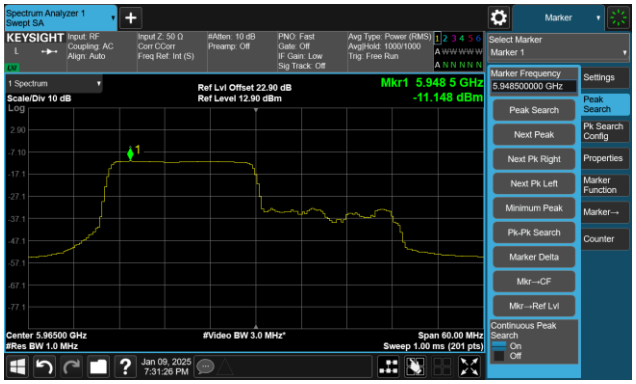
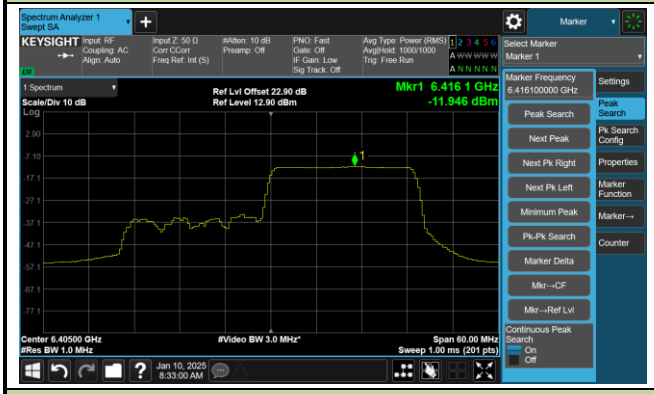
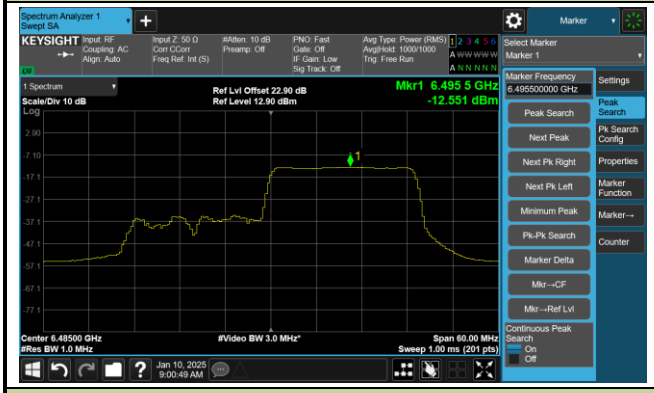
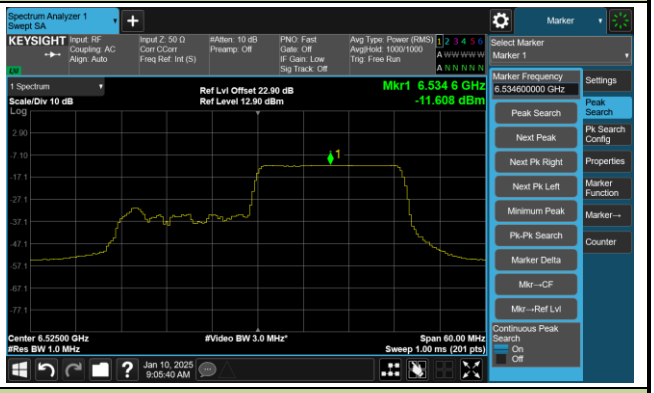
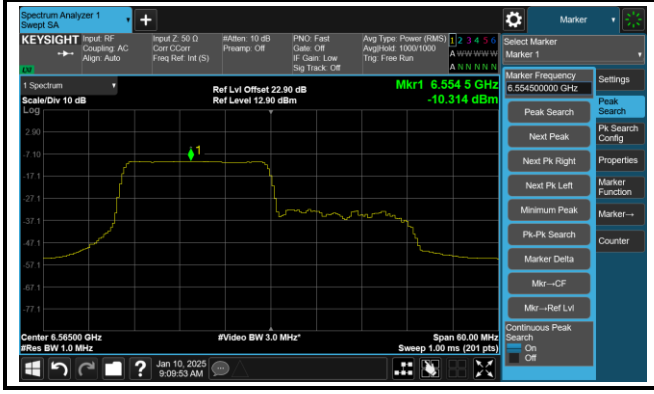
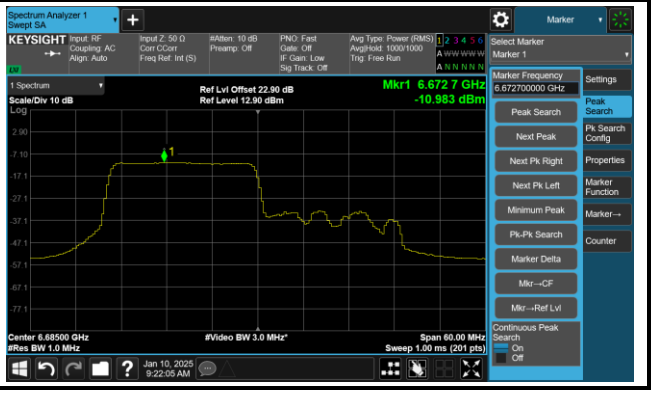
802.11ax-HE20 Power Spectral Density – RU26 – Ant 1	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 209 (6995MHz)
	
Channel 233 (7115MHz)	
	

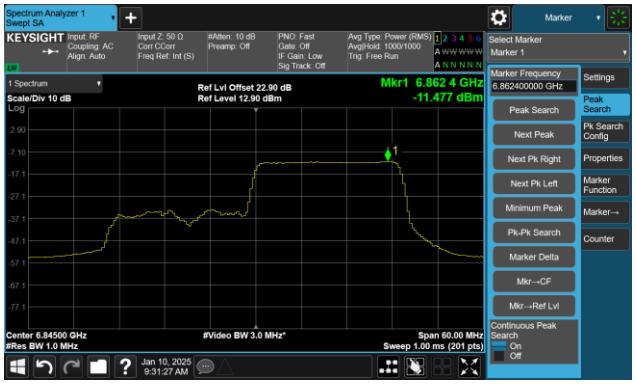
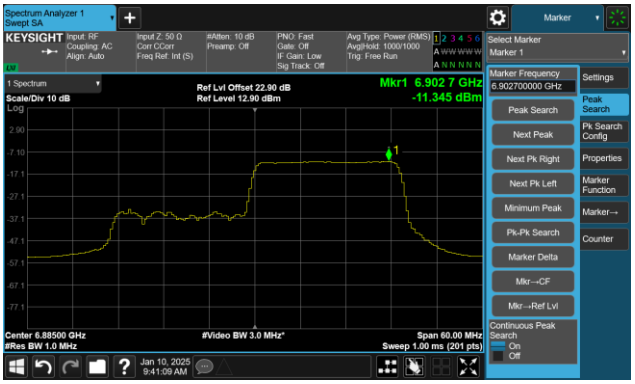
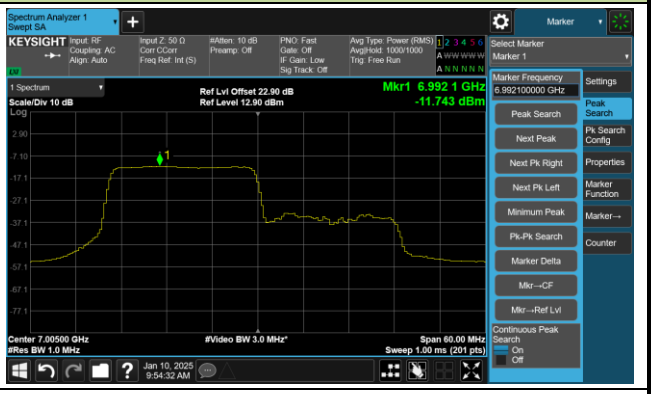
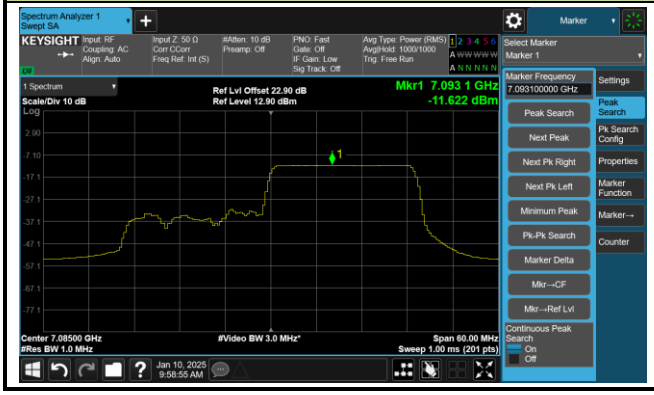
802.11ax-HE20 Power Spectral Density – RU52 - Ant 1	
Channel 1 (5955MHz)	Channel 49 (6195MHz)
	
Channel 93 (6415MHz)	Channel 97 (6435MHz)
	
Channel 105 (6475MHz)	Channel 113 (6515MHz)
	
Channel 117 (6535MHz)	Channel 149 (6695MHz)
	

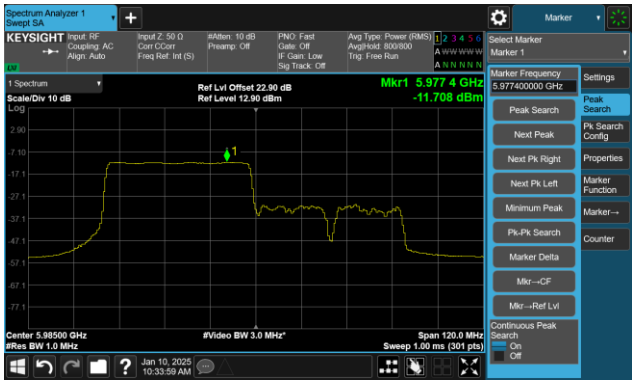
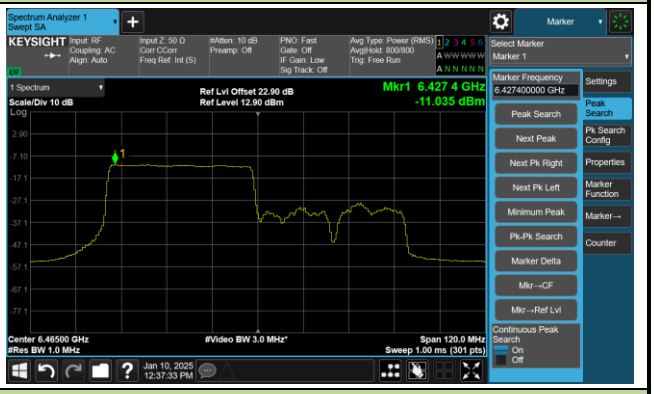
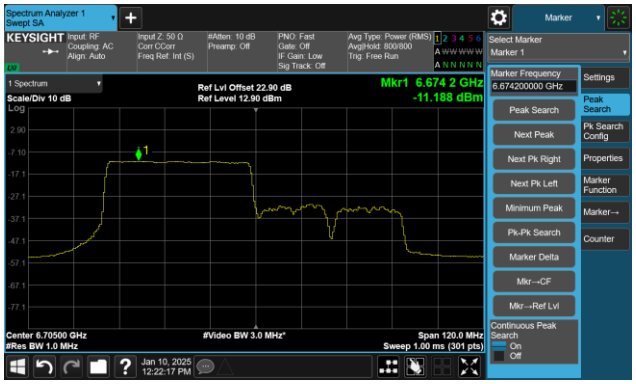
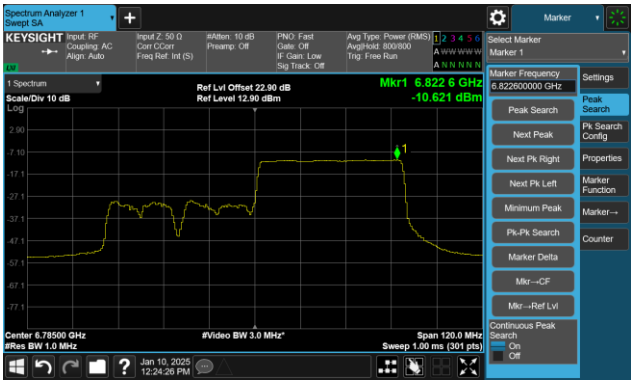
802.11ax-HE20 Power Spectral Density – RU52 - Ant 1	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 209 (6995MHz)
	
Channel 233 (7115MHz)	
	

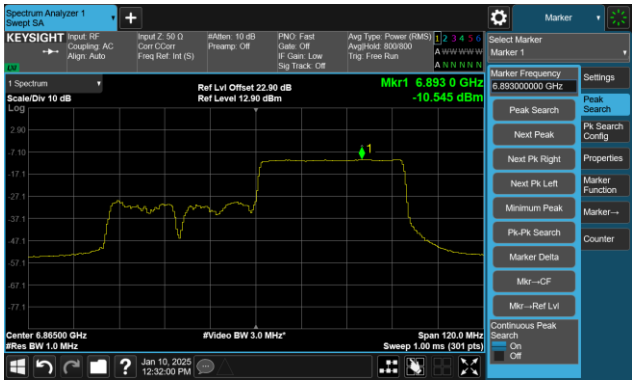
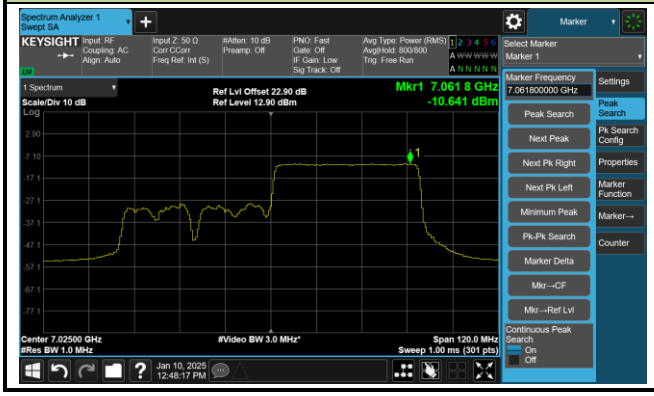
802.11ax-HE20 Power Spectral Density – RU106 - Ant 1	
Channel 1 (5955MHz)	Channel 49 (6195MHz)
	
Channel 93 (6415MHz)	Channel 97 (6435MHz)
	
Channel 105 (6475MHz)	Channel 113 (6515MHz)
	
Channel 117 (6535MHz)	Channel 149 (6695MHz)
	

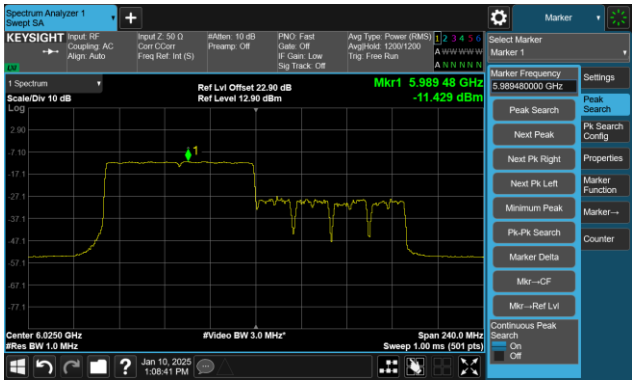
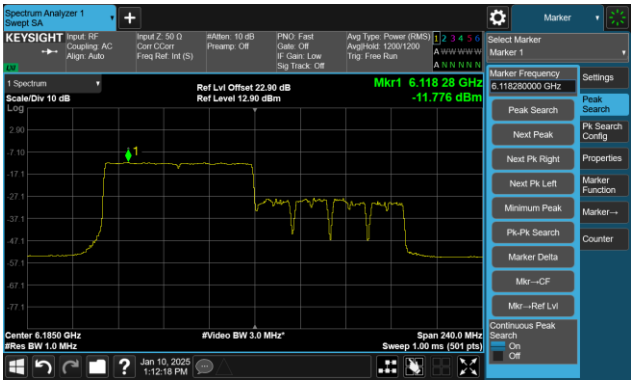
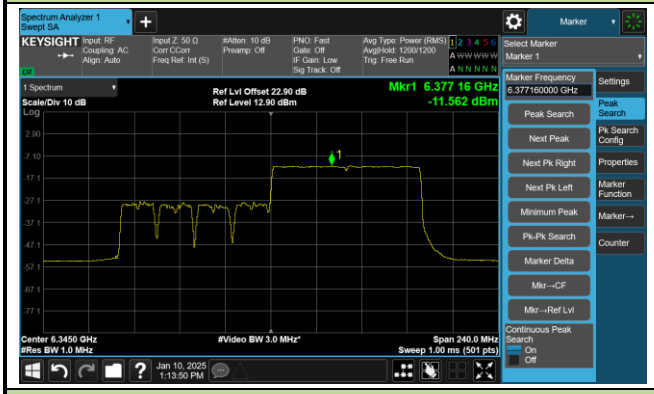
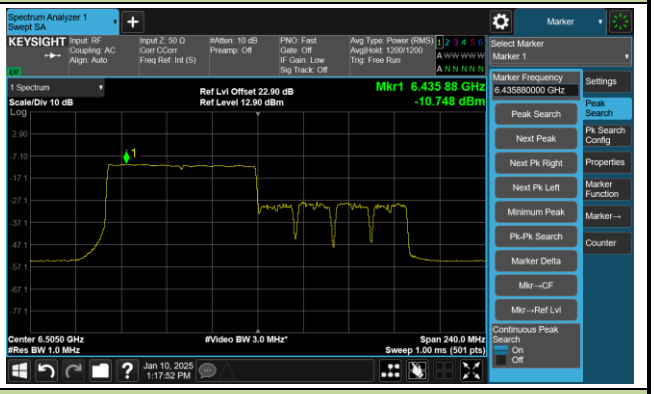
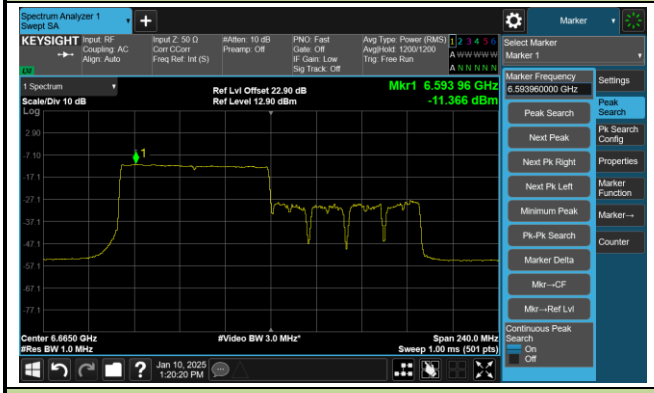
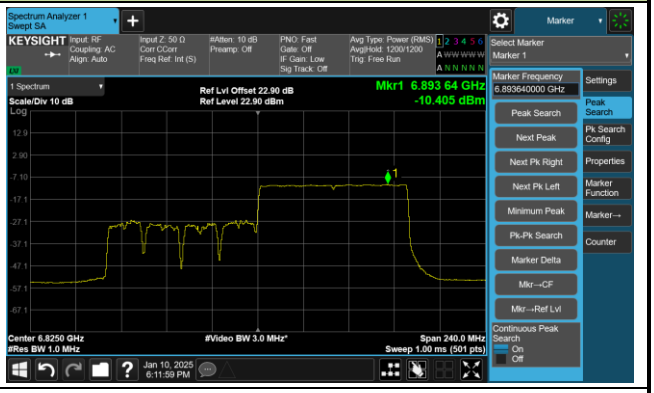
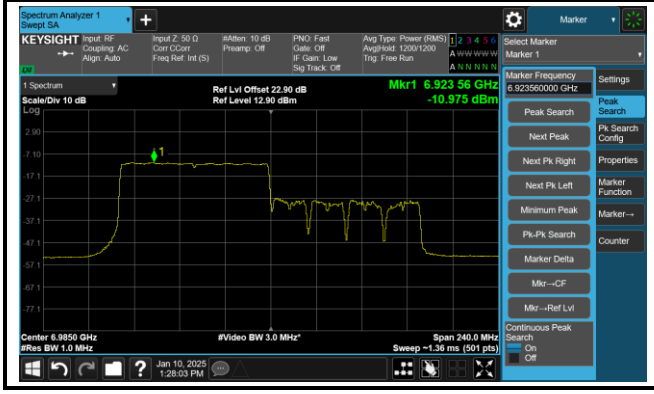
802.11ax-HE20 Power Spectral Density – RU106 - Ant 1	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 209 (6995MHz)
	
Channel 233 (7115MHz)	
	

802.11ax-HE40 Power Spectral Density – RU242 - Ant 1	
Channel 3 (5965MHz)	Channel 51 (6205MHz)
	
Channel 91 (6405MHz)	Channel 99 (6445MHz)
	
Channel 107 (6485MHz)	Channel 115 (6525MHz)
	
Channel 123 (6565MHz)	Channel 147 (6685MHz)
	

802.11ax-HE40 Power Spectral Density – RU242 - Ant 1	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	
Channel 227 (7085MHz)	
	

802.11ax-HE80 Power Spectral Density – RU484 - Ant 1	
Channel 7 (5985MHz)	Channel 55 (6225MHz)
	
Channel 87 (6385MHz)	Channel 103 (6465MHz)
	
Channel 119 (6545MHz)	Channel 135 (6625MHz)
	
Channel 151 (6705MHz)	Channel 167 (6785MHz)
	

802.11ax-HE80 Power Spectral Density – RU484 - Ant 1	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	
	

802.11ax-HE160 Power Spectral Density – RU996 - Ant 1	
Channel 15 (6025MHz)	Channel 47 (6185MHz)
	
Channel 79 (6345MHz)	Channel 111 (6505MHz)
	
Channel 143 (6665MHz)	Channel 175 (6825MHz)
	
Channel 207 (6985MHz)	
	

Client operating under the control of a standard power access point

Full RU:

Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-01-20 ~ 2025-02-05		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11ax-HE20	MCS0	1	5955	-1.557	-0.830	99.58	6.83	8.662	≤ 17.00
802.11ax-HE20	MCS0	49	6195	-1.379	-1.041	99.58	6.83	8.634	≤ 17.00
802.11ax-HE20	MCS0	93	6415	-1.501	-1.001	99.58	6.83	8.596	≤ 17.00
802.11ax-HE20	MCS0	117	6535	-1.569	-0.424	99.58	6.69	8.741	≤ 17.00
802.11ax-HE20	MCS0	149	6695	-1.482	-0.700	99.58	6.69	8.627	≤ 17.00
802.11ax-HE20	MCS0	181	6855	-1.441	0.151	99.58	6.69	9.128	≤ 17.00
802.11ax-HE40	MCS0	3	5965	-4.572	-3.855	99.52	6.83	5.642	≤ 17.00
802.11ax-HE40	MCS0	51	6205	-4.443	-4.112	99.52	6.83	5.566	≤ 17.00
802.11ax-HE40	MCS0	91	6405	-4.080	-3.583	99.52	6.83	6.016	≤ 17.00
802.11ax-HE40	MCS0	123	6565	-4.354	-3.411	99.52	6.69	5.843	≤ 17.00
802.11ax-HE40	MCS0	147	6685	-5.118	-4.213	99.52	6.69	5.058	≤ 17.00
802.11ax-HE40	MCS0	179	6845	-5.008	-3.446	99.52	6.69	5.543	≤ 17.00
802.11ax-HE80	MCS0	7	5985	-7.756	-6.832	99.22	6.83	2.571	≤ 17.00
802.11ax-HE80	MCS0	55	6225	-7.322	-6.983	99.22	6.83	2.691	≤ 17.00
802.11ax-HE80	MCS0	87	6385	-7.321	-6.841	99.22	6.83	2.766	≤ 17.00
802.11ax-HE80	MCS0	135	6625	-7.485	-6.686	99.22	6.69	2.633	≤ 17.00
802.11ax-HE80	MCS0	151	6705	-7.362	-6.694	99.22	6.69	2.685	≤ 17.00
802.11ax-HE80	MCS0	167	6785	-8.340	-6.376	99.22	6.69	2.452	≤ 17.00
802.11ax-HE160	MCS0	15	6025	-9.682	-9.033	99.10	6.83	0.495	≤ 17.00
802.11ax-HE160	MCS0	47	6185	-9.544	-9.346	99.10	6.83	0.396	≤ 17.00
802.11ax-HE160	MCS0	79	6345	-10.397	-9.560	99.10	6.83	-0.118	≤ 17.00
802.11ax-HE160	MCS0	111	6505	-9.553	-8.323	99.10	6.75	0.866	≤ 17.00
802.11ax-HE160	MCS0	143	6665	-9.561	-8.792	99.10	6.69	0.541	≤ 17.00

Note: When EUT duty cycle > 98%, EIRP PSD (dBm/MHz) = 10*log {$10^{(\text{Ant 0 PSD}/10)}$ + $10^{(\text{Ant 1 PSD}/10)}$} (dBm/MHz) + Antenna Gain (dBi).