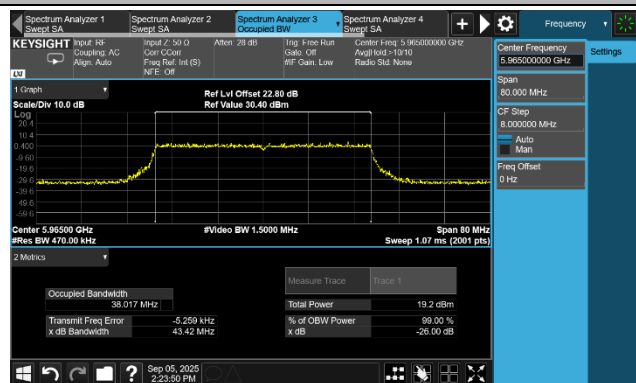
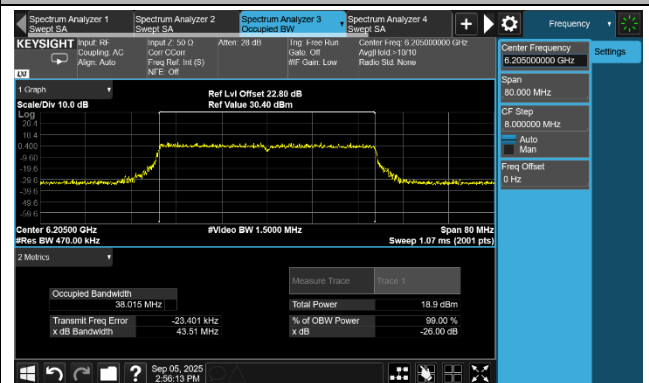


802.11ax-HE40 26 dB Bandwidth

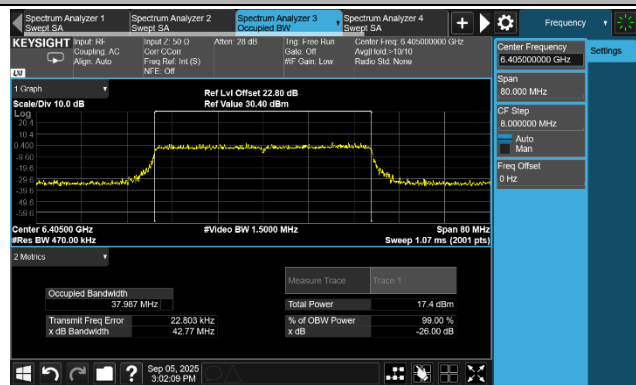
Channel 3 (5965 MHz)



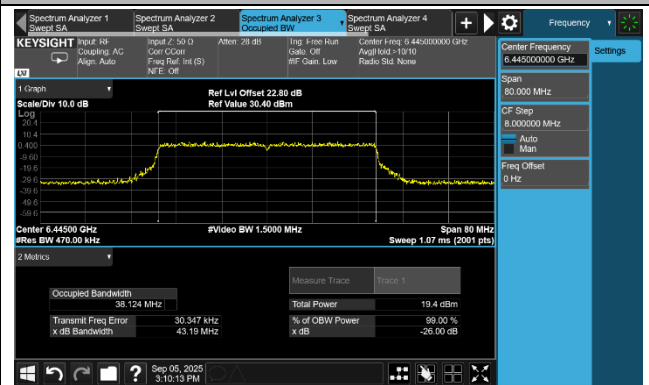
Channel 51 (6205 MHz)



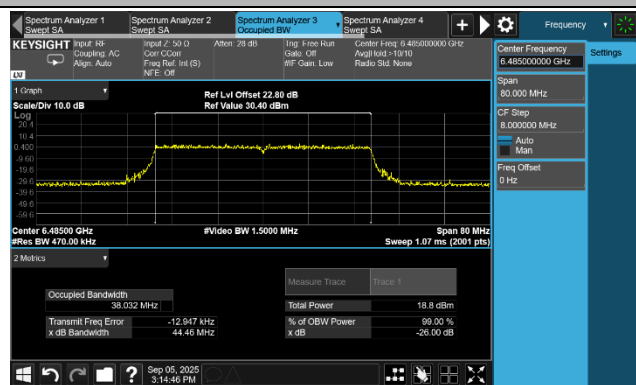
Channel 91 (6405 MHz)



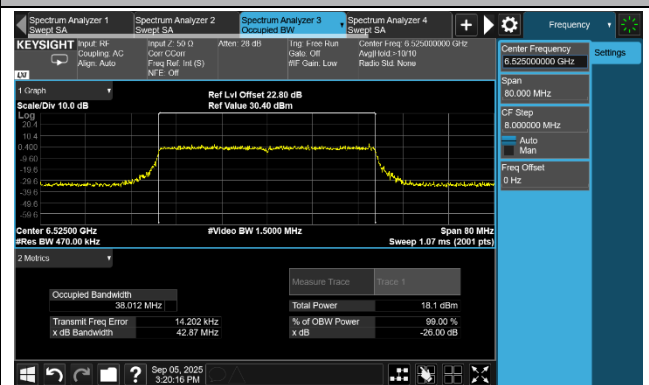
Channel 99 (6445 MHz)



Channel 107 (6485 MHz)

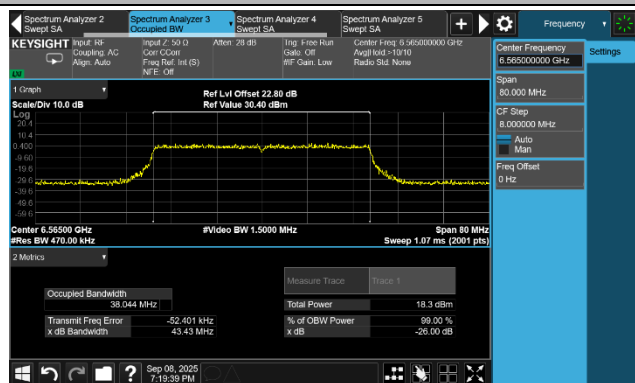


Channel 115 (6525 MHz)

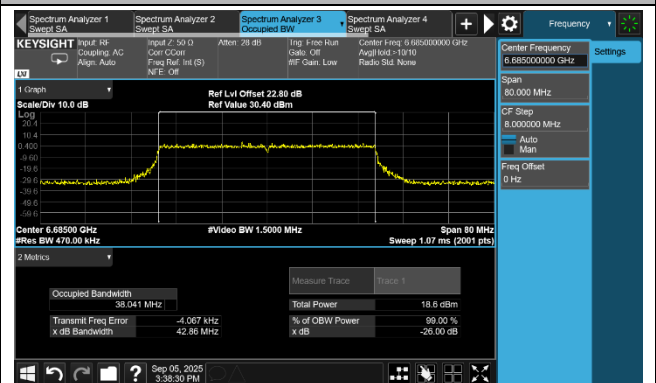


802.11ax-HE40 26 dB Bandwidth

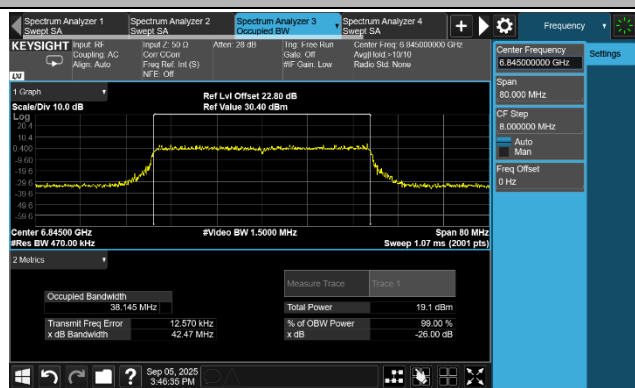
Channel 123 (6565 MHz)



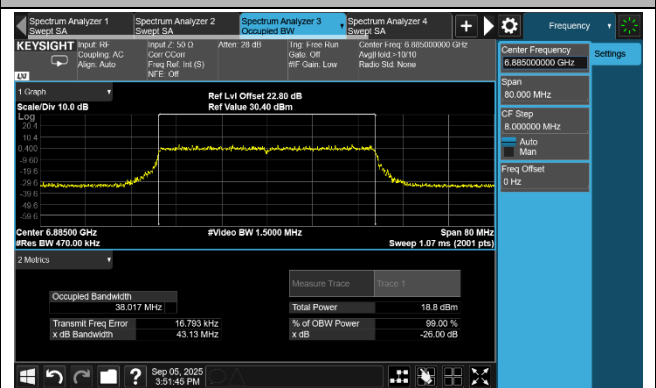
Channel 147 (6685 MHz)



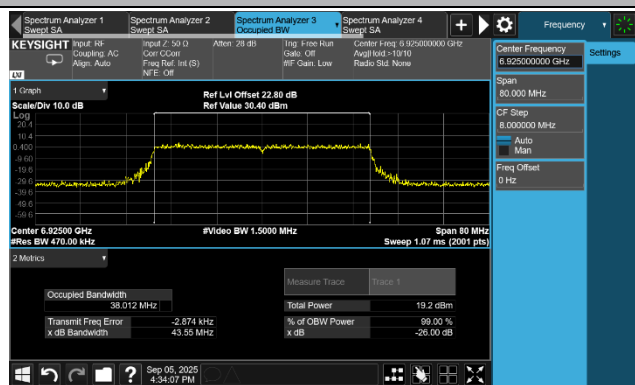
Channel 179 (6845 MHz)



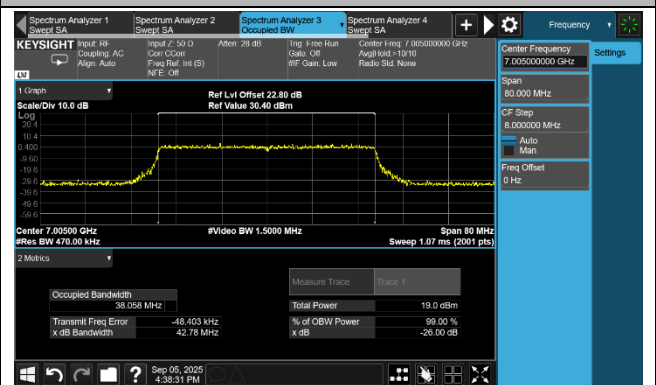
Channel 187 (6885 MHz)



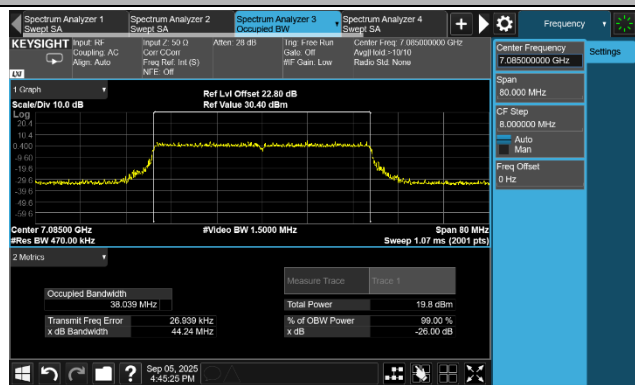
Channel 195 (6925 MHz)



Channel 211 (7005 MHz)

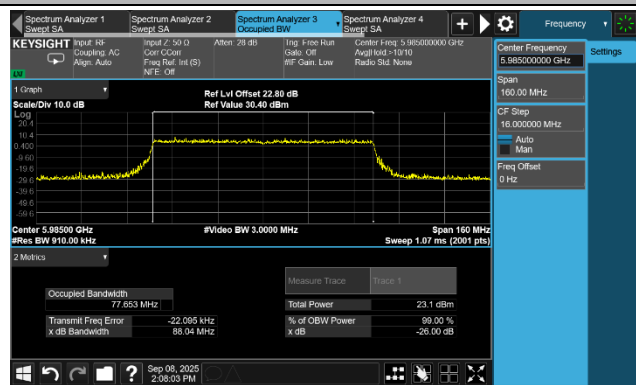


Channel 227 (7085 MHz)

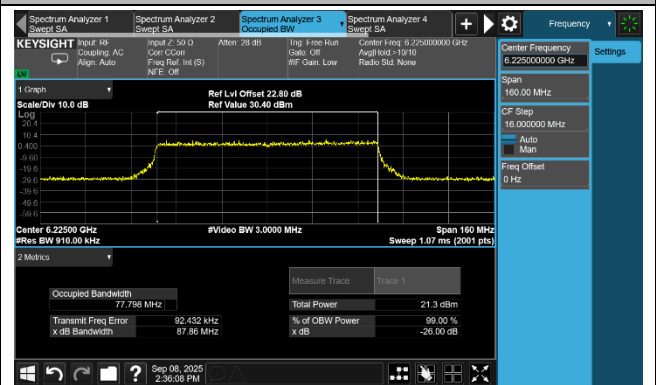


802.11ax-HE80 26 dB Bandwidth

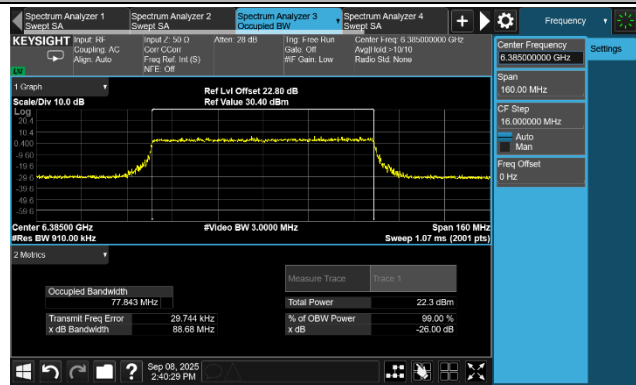
Channel 7 (5985 MHz)



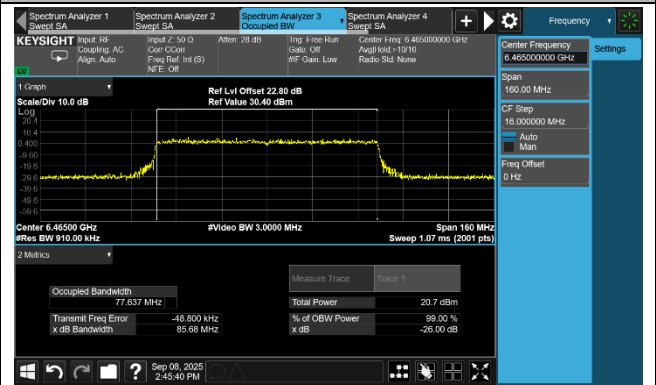
Channel 55 (6225 MHz)



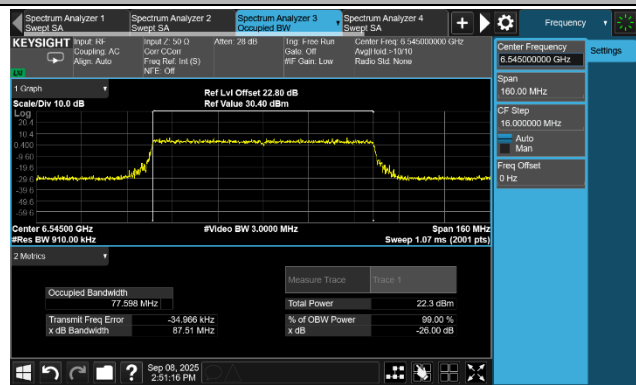
Channel 87 (6385 MHz)



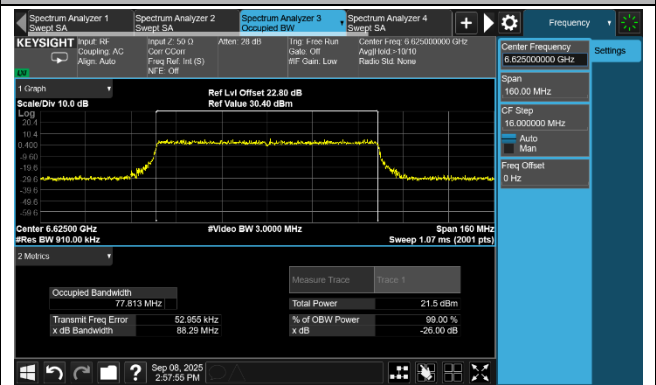
Channel 103 (6465 MHz)



Channel 119 (6545 MHz)

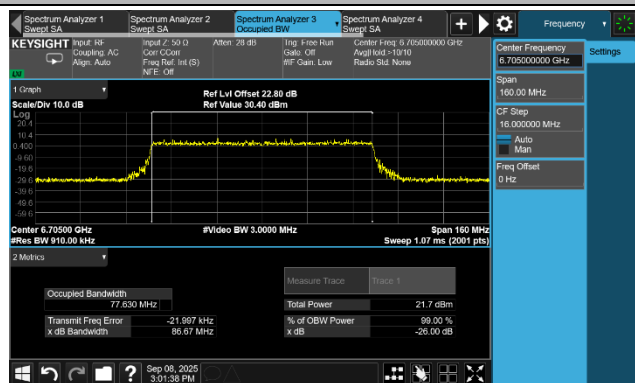


Channel 135 (6625 MHz)

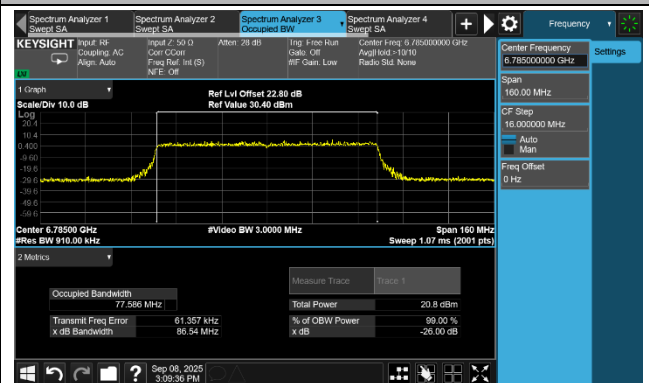


802.11ax-HE80 26 dB Bandwidth

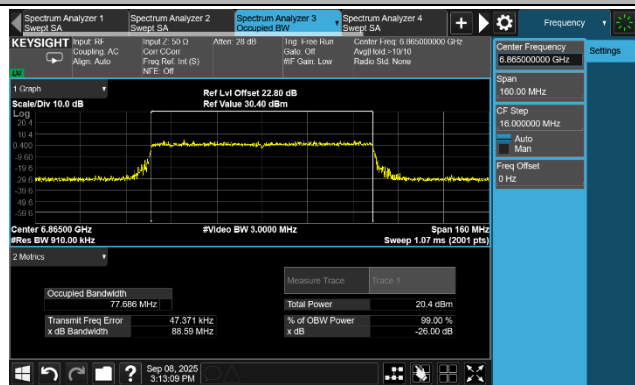
Channel 151 (6705 MHz)



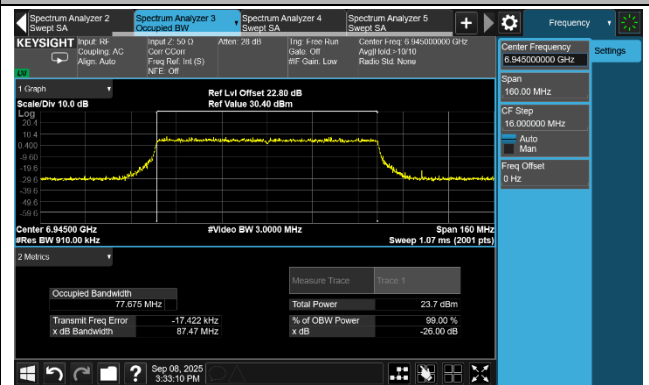
Channel 167 (6785 MHz)



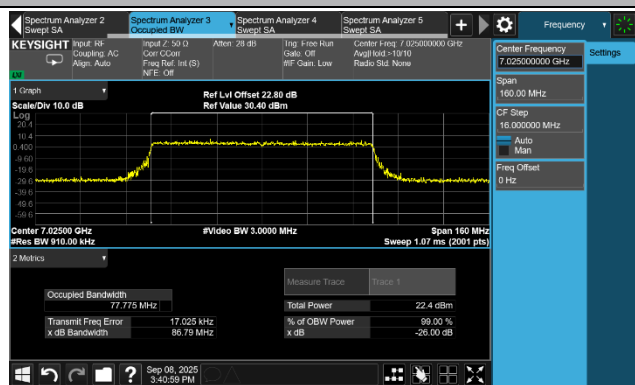
Channel 183 (6865 MHz)



Channel 199 (6945 MHz)

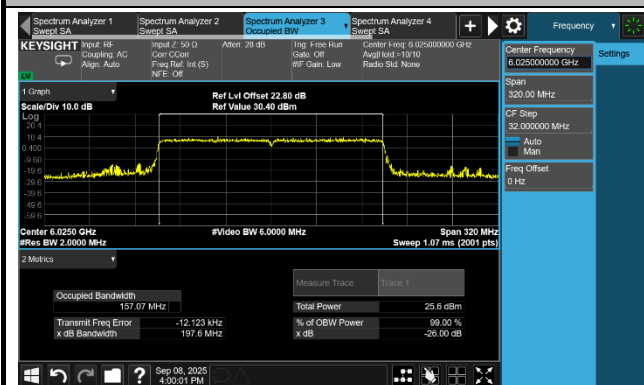


Channel 215 (7025 MHz)

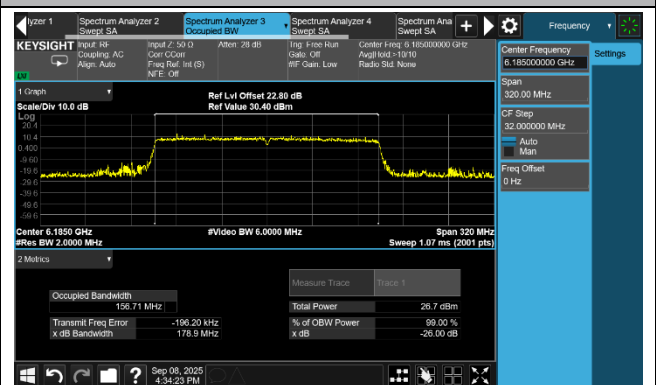


802.11ax-HE160 26 dB Bandwidth

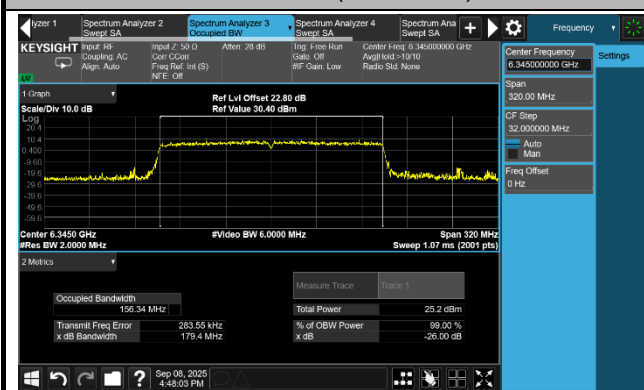
Channel 15 (6025 MHz)



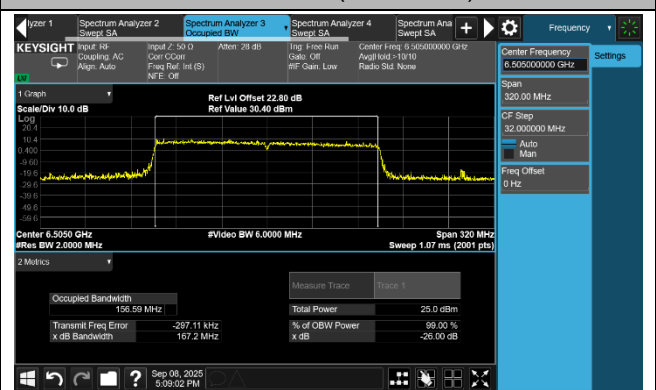
Channel 47 (6185 MHz)



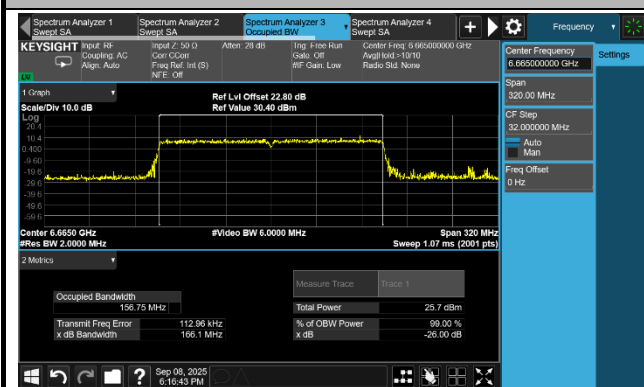
Channel 79 (6345 MHz)



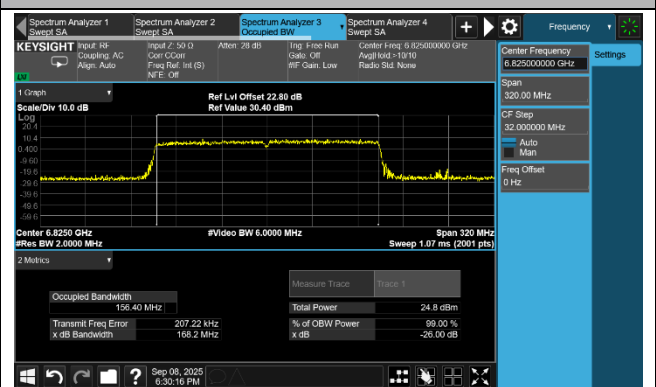
Channel 111 (6505 MHz)



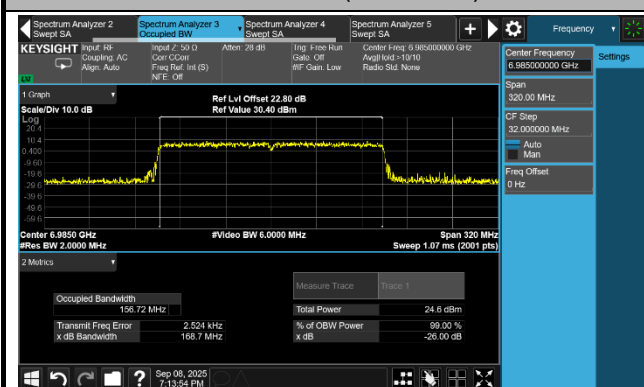
Channel 143 (6665 MHz)



Channel 175 (6825 MHz)



Channel 207 (6985 MHz)



A.3 Output Power Test Result

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2025-09-03 ~ 2025-09-08	Test Mode	Nss = 1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE20	MCS0	1	5955	5.38	4.87	8.14	5.50	13.64	≤ 30.00
802.11ax-HE20	MCS0	49	6195	5.59	4.61	8.14	5.50	13.64	≤ 30.00
802.11ax-HE20	MCS0	93	6415	4.91	4.12	7.54	5.50	13.04	≤ 30.00
802.11ax-HE20	MCS0	97	6435	4.96	4.43	7.71	5.50	13.21	≤ 30.00
802.11ax-HE20	MCS0	105	6475	5.19	4.68	7.95	5.50	13.45	≤ 30.00
802.11ax-HE20	MCS0	113	6515	5.09	4.73	7.92	5.50	13.42	≤ 30.00
802.11ax-HE20	MCS0	117	6535	5.22	4.85	8.05	5.50	13.55	≤ 30.00
802.11ax-HE20	MCS0	149	6695	5.25	4.81	8.05	5.50	13.55	≤ 30.00
802.11ax-HE20	MCS0	181	6855	5.37	5.30	8.35	5.50	13.85	≤ 30.00
802.11ax-HE20	MCS0	185	6875	5.29	5.14	8.23	5.50	13.73	≤ 30.00
802.11ax-HE20	MCS0	189	6895	5.41	5.18	8.31	4.93	13.24	≤ 30.00
802.11ax-HE20	MCS0	209	6995	5.47	5.26	8.38	4.93	13.31	≤ 30.00
802.11ax-HE20	MCS0	229	7095	5.39	5.15	8.28	4.93	13.21	≤ 30.00
802.11ax-HE40	MCS0	3	5965	8.88	7.58	11.29	5.50	16.79	≤ 30.00
802.11ax-HE40	MCS0	51	6205	9.28	8.42	11.88	5.50	17.38	≤ 30.00
802.11ax-HE40	MCS0	91	6405	7.56	6.69	10.16	5.50	15.66	≤ 30.00
802.11ax-HE40	MCS0	99	6445	8.83	8.54	11.70	5.50	17.20	≤ 30.00
802.11ax-HE40	MCS0	107	6485	8.79	8.66	11.74	5.50	17.24	≤ 30.00
802.11ax-HE40	MCS0	115	6525	9.61	8.39	12.05	5.50	17.55	≤ 30.00
802.11ax-HE40	MCS0	123	6565	8.37	7.15	10.81	5.50	16.31	≤ 30.00
802.11ax-HE40	MCS0	147	6685	8.59	7.36	11.03	5.50	16.53	≤ 30.00
802.11ax-HE40	MCS0	179	6845	8.28	7.44	10.89	5.50	16.39	≤ 30.00
802.11ax-HE40	MCS0	187	6885	8.38	8.32	11.36	5.50	16.86	≤ 30.00
802.11ax-HE40	MCS0	195	6925	8.59	8.30	11.46	4.93	16.39	≤ 30.00
802.11ax-HE40	MCS0	211	7005	9.26	8.83	12.06	4.93	16.99	≤ 30.00
802.11ax-HE40	MCS0	227	7085	9.31	8.65	12.00	4.93	16.93	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE80	MCS0	7	5985	11.93	10.19	14.16	5.50	19.66	≤ 30.00
802.11ax-HE80	MCS0	55	6225	10.64	9.52	13.13	5.50	18.63	≤ 30.00
802.11ax-HE80	MCS0	87	6385	11.46	10.72	14.12	5.50	19.62	≤ 30.00
802.11ax-HE80	MCS0	103	6465	12.45	12.08	15.28	5.50	20.78	≤ 30.00
802.11ax-HE80	MCS0	119	6545	12.24	11.68	14.98	5.50	20.48	≤ 30.00
802.11ax-HE80	MCS0	135	6625	11.98	11.37	14.70	5.50	20.20	≤ 30.00
802.11ax-HE80	MCS0	151	6705	12.31	12.20	15.27	5.50	20.77	≤ 30.00
802.11ax-HE80	MCS0	167	6785	11.81	10.75	14.32	5.50	19.82	≤ 30.00
802.11ax-HE80	MCS0	183	6865	11.89	10.68	14.34	5.50	19.84	≤ 30.00
802.11ax-HE80	MCS0	199	6945	12.14	11.64	14.91	4.93	19.84	≤ 30.00
802.11ax-HE80	MCS0	215	7025	12.37	11.49	14.96	4.93	19.89	≤ 30.00
802.11ax-HE160	MCS0	15	6025	14.27	13.65	16.98	5.50	22.48	≤ 30.00
802.11ax-HE160	MCS0	47	6185	13.82	13.23	16.55	5.50	22.05	≤ 30.00
802.11ax-HE160	MCS0	79	6345	15.01	14.27	17.67	5.50	23.17	≤ 30.00
802.11ax-HE160	MCS0	111	6505	13.68	13.03	16.38	5.50	21.88	≤ 30.00
802.11ax-HE160	MCS0	143	6665	13.73	13.01	16.40	5.50	21.90	≤ 30.00
802.11ax-HE160	MCS0	175	6825	13.24	12.56	15.92	5.50	21.42	≤ 30.00
802.11ax-HE160	MCS0	207	6985	13.12	13.95	16.57	4.93	21.50	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \times \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

Note 2: EIRP (dBm) = Total Average Power (dBm) + Antenna Gain (dBi).

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2025-09-05 ~ 2025-09-08	Test Mode	Nss = 2

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE20	MCS0	1	5955	8.90	7.94	11.46	5.50	16.96	≤ 30.00
802.11ax-HE20	MCS0	49	6195	9.10	6.75	11.09	5.50	16.59	≤ 30.00
802.11ax-HE20	MCS0	93	6415	7.51	8.23	10.90	5.50	16.40	≤ 30.00
802.11ax-HE20	MCS0	97	6435	8.24	7.82	11.05	5.50	16.55	≤ 30.00
802.11ax-HE20	MCS0	105	6475	8.39	8.01	11.21	5.50	16.71	≤ 30.00
802.11ax-HE20	MCS0	113	6515	8.13	8.21	11.18	5.50	16.68	≤ 30.00
802.11ax-HE20	MCS0	117	6535	7.79	7.72	10.77	5.50	16.27	≤ 30.00
802.11ax-HE20	MCS0	149	6695	6.93	8.42	10.75	5.50	16.25	≤ 30.00
802.11ax-HE20	MCS0	181	6855	7.92	8.44	11.20	5.50	16.70	≤ 30.00
802.11ax-HE20	MCS0	185	6875	7.68	8.23	10.97	5.50	16.47	≤ 30.00
802.11ax-HE20	MCS0	189	6895	8.13	8.17	11.16	4.93	16.09	≤ 30.00
802.11ax-HE20	MCS0	209	6995	7.98	8.37	11.19	4.93	16.12	≤ 30.00
802.11ax-HE20	MCS0	229	7095	8.93	8.41	11.69	4.93	16.62	≤ 30.00
802.11ax-HE40	MCS0	3	5965	11.80	11.35	14.59	5.50	20.09	≤ 30.00
802.11ax-HE40	MCS0	51	6205	11.62	11.41	14.53	5.50	20.03	≤ 30.00
802.11ax-HE40	MCS0	91	6405	11.67	11.29	14.49	5.50	19.99	≤ 30.00
802.11ax-HE40	MCS0	99	6445	10.51	11.78	14.20	5.50	19.70	≤ 30.00
802.11ax-HE40	MCS0	107	6485	10.37	11.62	14.05	5.50	19.55	≤ 30.00
802.11ax-HE40	MCS0	115	6525	9.41	11.31	13.47	5.50	18.97	≤ 30.00
802.11ax-HE40	MCS0	123	6565	11.86	10.29	14.16	5.50	19.66	≤ 30.00
802.11ax-HE40	MCS0	147	6685	11.65	10.63	14.18	5.50	19.68	≤ 30.00
802.11ax-HE40	MCS0	179	6845	11.22	11.71	14.48	5.50	19.98	≤ 30.00
802.11ax-HE40	MCS0	187	6885	11.19	11.65	14.44	5.50	19.94	≤ 30.00
802.11ax-HE40	MCS0	195	6925	11.37	10.82	14.11	4.93	19.04	≤ 30.00
802.11ax-HE40	MCS0	211	7005	11.43	11.03	14.24	4.93	19.17	≤ 30.00
802.11ax-HE40	MCS0	227	7085	11.84	10.97	14.44	4.93	19.37	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE80	MCS0	7	5985	16.31	15.92	19.13	5.50	24.63	≤ 30.00
802.11ax-HE80	MCS0	55	6225	16.02	15.76	18.90	5.50	24.40	≤ 30.00
802.11ax-HE80	MCS0	87	6385	14.15	13.91	17.04	5.50	22.54	≤ 30.00
802.11ax-HE80	MCS0	103	6465	16.47	16.03	19.27	5.50	24.77	≤ 30.00
802.11ax-HE80	MCS0	119	6545	14.25	15.51	17.94	5.50	23.44	≤ 30.00
802.11ax-HE80	MCS0	135	6625	14.08	16.12	18.23	5.50	23.73	≤ 30.00
802.11ax-HE80	MCS0	151	6705	14.24	16.33	18.42	5.50	23.92	≤ 30.00
802.11ax-HE80	MCS0	167	6785	13.70	14.30	17.02	5.50	22.52	≤ 30.00
802.11ax-HE80	MCS0	183	6865	13.98	14.25	17.13	5.50	22.63	≤ 30.00
802.11ax-HE80	MCS0	199	6945	15.43	15.10	18.28	4.93	23.21	≤ 30.00
802.11ax-HE80	MCS0	215	7025	15.72	15.55	18.65	4.93	23.58	≤ 30.00
802.11ax-HE160	MCS0	15	6025	18.56	16.78	20.77	5.50	26.27	≤ 30.00
802.11ax-HE160	MCS0	47	6185	18.76	16.44	20.76	5.50	26.26	≤ 30.00
802.11ax-HE160	MCS0	79	6345	17.96	16.02	20.11	5.50	25.61	≤ 30.00
802.11ax-HE160	MCS0	111	6505	17.58	17.02	20.32	5.50	25.82	≤ 30.00
802.11ax-HE160	MCS0	143	6665	17.41	16.33	19.91	5.50	25.41	≤ 30.00
802.11ax-HE160	MCS0	175	6825	17.04	17.37	20.22	5.50	25.72	≤ 30.00
802.11ax-HE160	MCS0	207	6985	17.22	17.86	20.56	4.93	25.49	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \times \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

Note 2: EIRP (dBm) = Total Average Power (dBm) + Antenna Gain (dBi).

A.4 Power Spectral Density Test Result

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2025-09-03 ~ 2025-09-08	Test Mode	Nss = 1

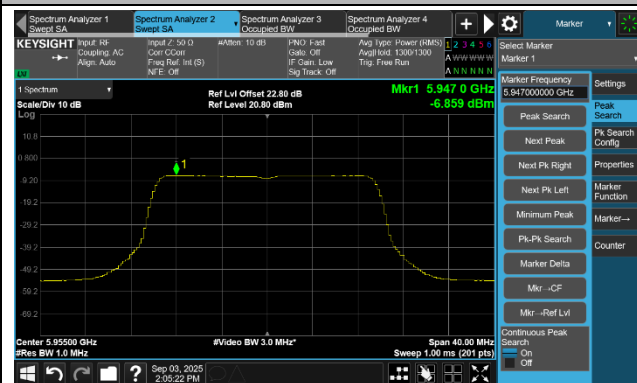
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1				
802.11ax-HE20	MCS0	1	5955	-6.859	-8.443	84.24	8.50	4.68	≤ 5.00
802.11ax-HE20	MCS0	49	6195	-6.403	-8.750	84.24	8.50	4.84	≤ 5.00
802.11ax-HE20	MCS0	93	6415	-8.002	-7.413	84.24	8.50	4.56	≤ 5.00
802.11ax-HE20	MCS0	97	6435	-7.341	-7.875	84.24	8.50	4.66	≤ 5.00
802.11ax-HE20	MCS0	105	6475	-7.399	-8.438	84.24	8.50	4.37	≤ 5.00
802.11ax-HE20	MCS0	113	6515	-7.289	-8.326	84.24	8.50	4.48	≤ 5.00
802.11ax-HE20	MCS0	117	6535	-7.090	-7.964	84.24	8.50	4.75	≤ 5.00
802.11ax-HE20	MCS0	149	6695	-7.201	-8.055	84.24	8.50	4.65	≤ 5.00
802.11ax-HE20	MCS0	181	6855	-7.765	-7.353	84.24	8.50	4.70	≤ 5.00
802.11ax-HE20	MCS0	185	6875	-7.762	-6.900	84.24	8.50	4.95	≤ 5.00
802.11ax-HE20	MCS0	189	6895	-7.373	-7.148	84.24	7.93	4.43	≤ 5.00
802.11ax-HE20	MCS0	209	6995	-6.945	-7.520	84.24	7.93	4.46	≤ 5.00
802.11ax-HE20	MCS0	229	7095	-7.923	-6.611	84.24	7.93	4.47	≤ 5.00
802.11ax-HE40	MCS0	3	5965	-8.534	-7.283	82.56	8.50	4.48	≤ 5.00
802.11ax-HE40	MCS0	51	6205	-7.045	-8.203	82.56	8.50	4.76	≤ 5.00
802.11ax-HE40	MCS0	91	6405	-7.202	-8.327	82.56	8.50	4.61	≤ 5.00
802.11ax-HE40	MCS0	99	6445	-7.155	-8.467	82.56	8.50	4.58	≤ 5.00
802.11ax-HE40	MCS0	107	6485	-7.079	-8.293	82.56	8.50	4.70	≤ 5.00
802.11ax-HE40	MCS0	115	6525	-6.761	-8.030	82.56	8.50	4.99	≤ 5.00
802.11ax-HE40	MCS0	123	6565	-8.027	-7.846	82.56	8.50	4.41	≤ 5.00
802.11ax-HE40	MCS0	147	6685	-8.804	-7.397	82.56	8.50	4.30	≤ 5.00
802.11ax-HE40	MCS0	179	6845	-7.748	-7.279	82.56	8.50	4.84	≤ 5.00
802.11ax-HE40	MCS0	187	6885	-8.513	-7.165	82.56	8.50	4.56	≤ 5.00
802.11ax-HE40	MCS0	195	6925	-8.104	-7.049	82.56	7.93	4.23	≤ 5.00
802.11ax-HE40	MCS0	211	7005	-7.549	-6.901	82.56	7.93	4.56	≤ 5.00
802.11ax-HE40	MCS0	227	7085	-7.204	-6.708	82.56	7.93	4.82	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1				
802.11ax-HE80	MCS0	7	5985	-7.523	-7.258	90.00	8.50	4.58	≤ 5.00
802.11ax-HE80	MCS0	55	6225	-6.390	-8.902	90.00	8.50	4.50	≤ 5.00
802.11ax-HE80	MCS0	87	6385	-6.627	-8.431	90.00	8.50	4.53	≤ 5.00
802.11ax-HE80	MCS0	103	6465	-7.007	-8.300	90.00	8.50	4.36	≤ 5.00
802.11ax-HE80	MCS0	119	6545	-6.558	-7.985	90.00	8.50	4.75	≤ 5.00
802.11ax-HE80	MCS0	135	6625	-6.439	-8.173	90.00	8.50	4.75	≤ 5.00
802.11ax-HE80	MCS0	151	6705	-7.044	-7.272	90.00	8.50	4.81	≤ 5.00
802.11ax-HE80	MCS0	167	6785	-7.158	-8.303	90.00	8.50	4.28	≤ 5.00
802.11ax-HE80	MCS0	183	6865	-7.536	-6.725	90.00	8.50	4.86	≤ 5.00
802.11ax-HE80	MCS0	199	6945	-7.238	-6.255	90.00	7.93	4.68	≤ 5.00
802.11ax-HE80	MCS0	215	7025	-7.253	-6.203	90.00	7.93	4.70	≤ 5.00
802.11ax-HE160	MCS0	15	6025	-6.584	-8.710	88.19	8.50	4.54	≤ 5.00
802.11ax-HE160	MCS0	47	6185	-6.889	-8.514	88.19	8.50	4.43	≤ 5.00
802.11ax-HE160	MCS0	79	6345	-6.980	-7.585	88.19	8.50	4.78	≤ 5.00
802.11ax-HE160	MCS0	111	6505	-7.345	-7.832	88.19	8.50	4.47	≤ 5.00
802.11ax-HE160	MCS0	143	6665	-7.249	-7.206	88.19	8.50	4.83	≤ 5.00
802.11ax-HE160	MCS0	175	6825	-7.909	-6.915	88.19	8.50	4.67	≤ 5.00
802.11ax-HE160	MCS0	207	6985	-7.176	-7.068	88.19	7.93	4.36	≤ 5.00

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

802.11ax-HE20 Power Spectral Density - Ant 0 (Nss = 1)

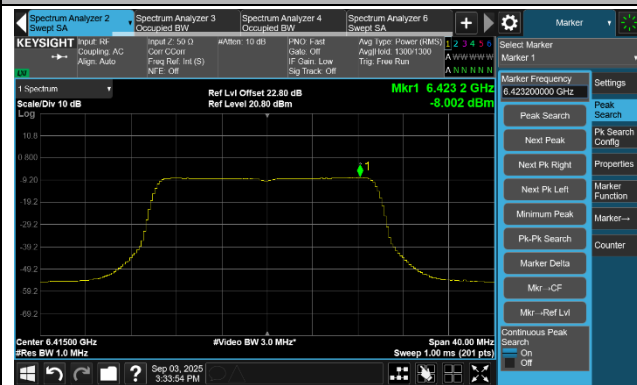
Channel 1 (5955 MHz)



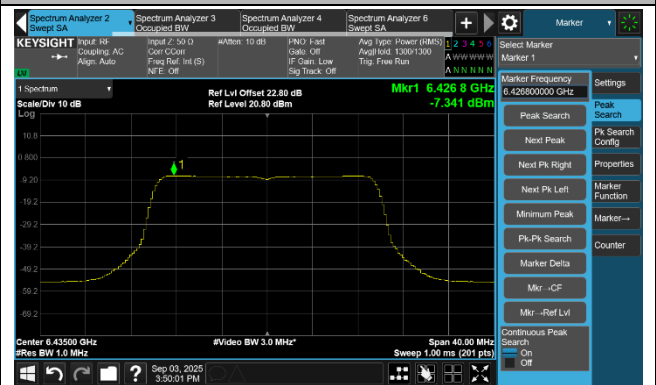
Channel 49 (6195 MHz)



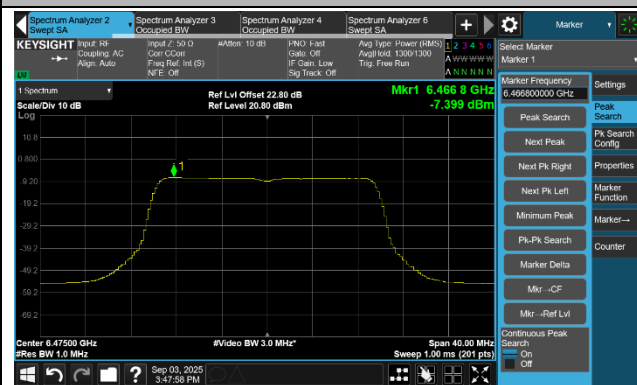
Channel 93 (6415 MHz)



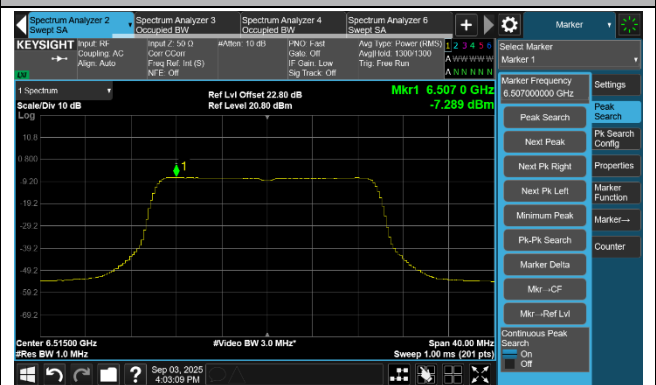
Channel 97 (6435 MHz)



Channel 105 (6475 MHz)

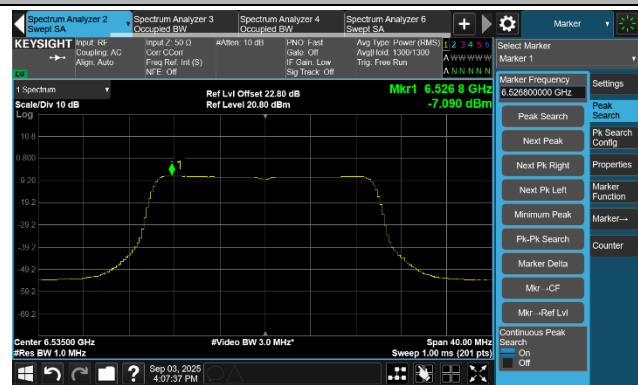


Channel 113 (6515 MHz)

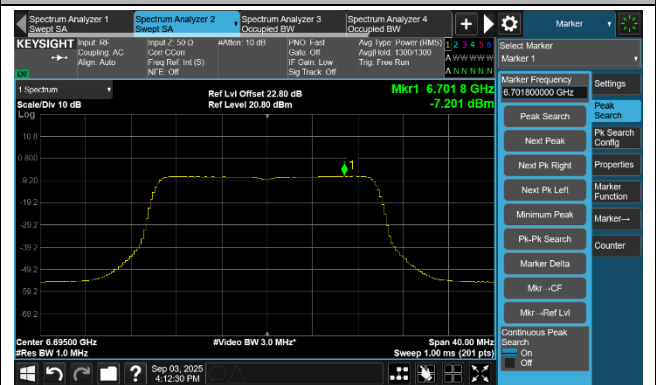


802.11ax-HE20 Power Spectral Density - Ant 0 (Nss = 1)

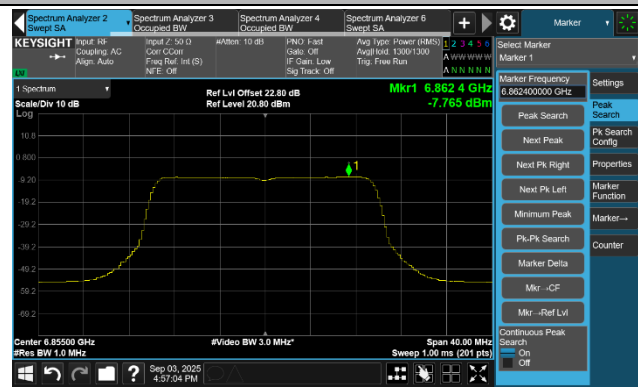
Channel 117 (6535 MHz)



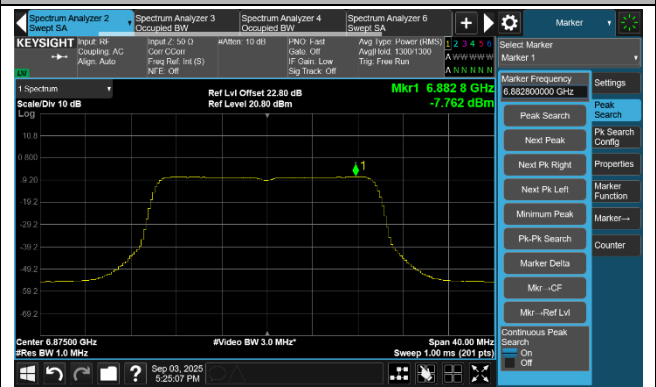
Channel 149 (6695 MHz)



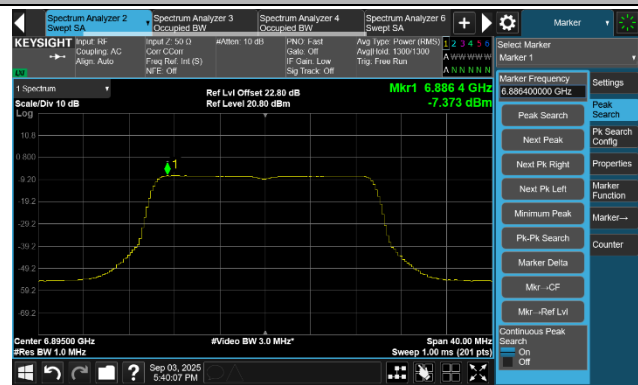
Channel 181 (6855 MHz)



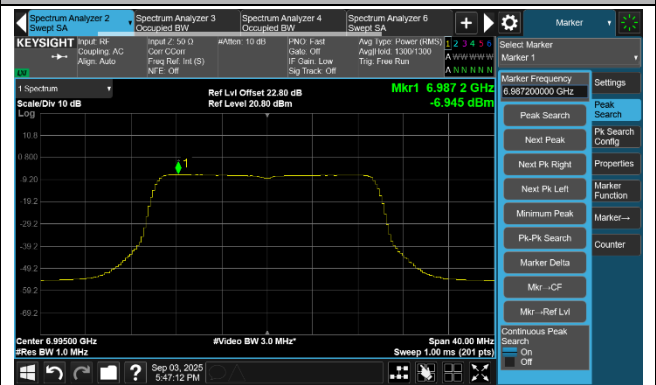
Channel 185 (6875 MHz)



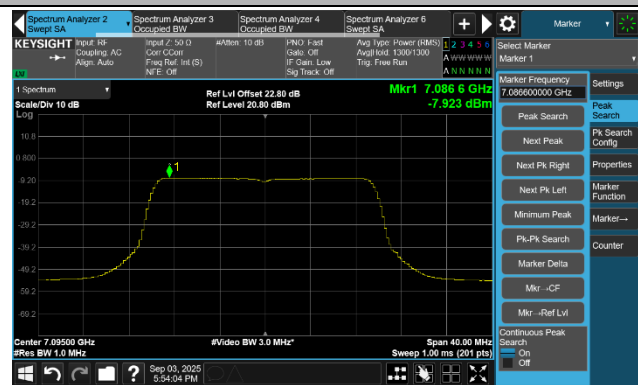
Channel 189 (6895 MHz)



Channel 209 (6995 MHz)

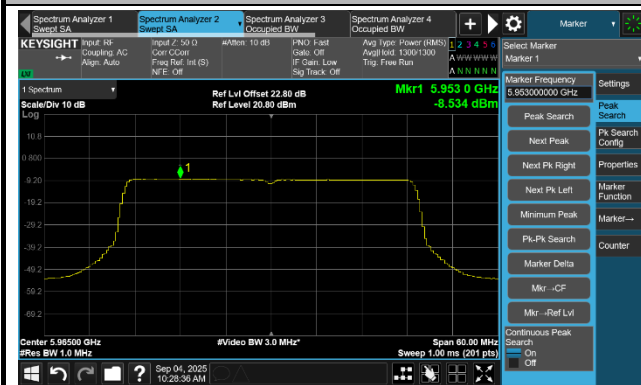


Channel 229 (7095 MHz)



802.11ax-HE40 Power Spectral Density - Ant 0 (Nss = 1)

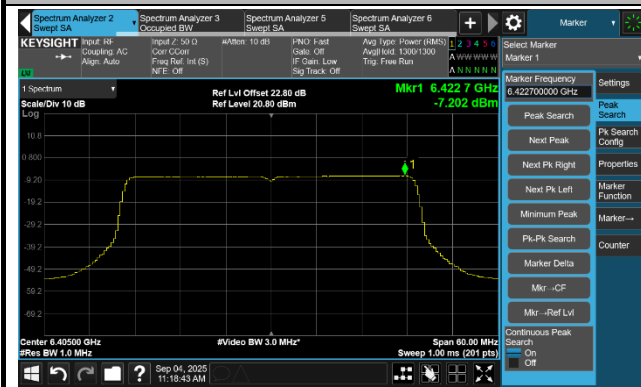
Channel 3 (5965 MHz)



Channel 51 (6205 MHz)



Channel 91 (6405 MHz)



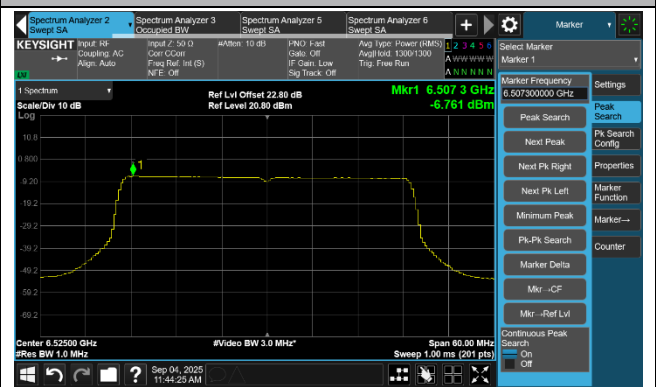
Channel 99 (6445 MHz)



Channel 107 (6485 MHz)



Channel 115 (6525 MHz)

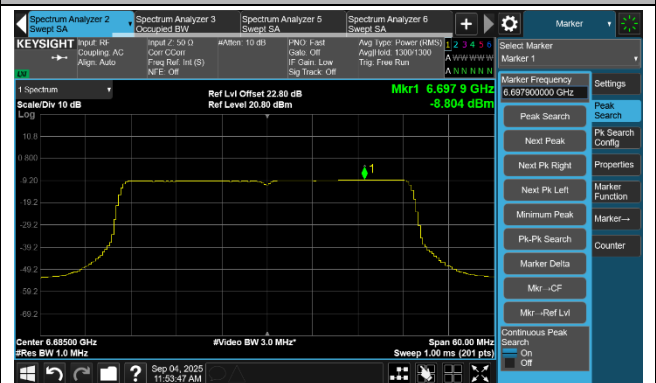


802.11ax-HE40 Power Spectral Density - Ant 0 (Nss = 1)

Channel 123 (6565 MHz)



Channel 147 (6685 MHz)



Channel 179 (6845 MHz)



Channel 187 (6885 MHz)



Channel 195 (6925 MHz)



Channel 211 (7005 MHz)

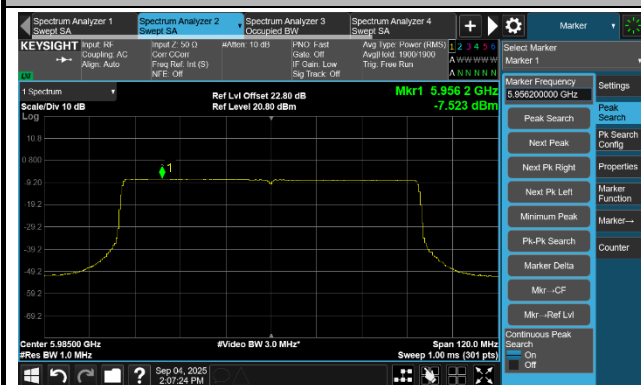


Channel 227 (7085 MHz)

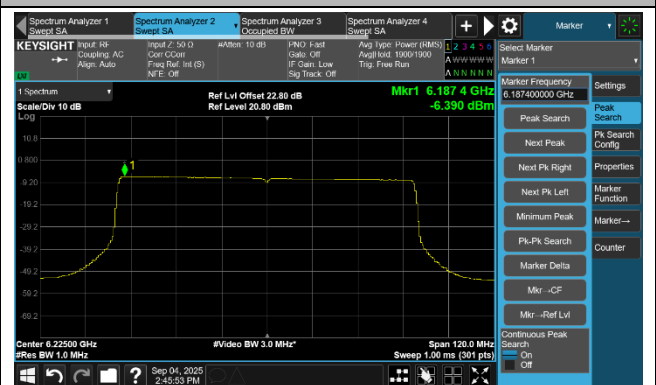


802.11ax-HE80 Power Spectral Density - Ant 0 (Nss = 1)

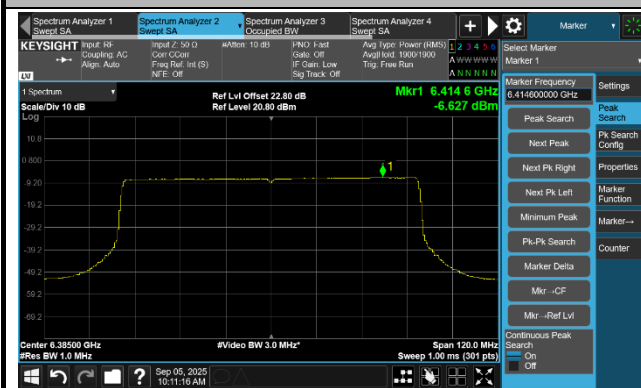
Channel 7 (5985 MHz)



Channel 55 (6225 MHz)



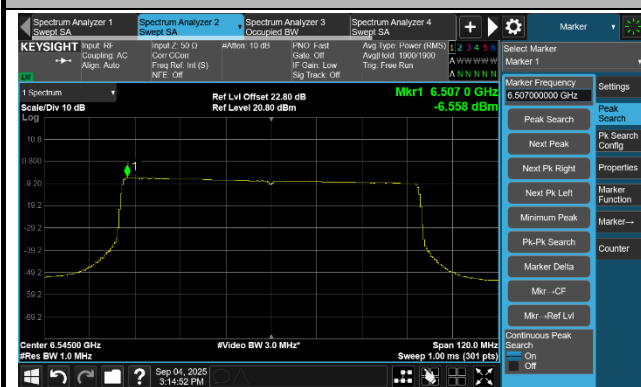
Channel 87 (6385 MHz)



Channel 103 (6465 MHz)



Channel 119 (6545 MHz)

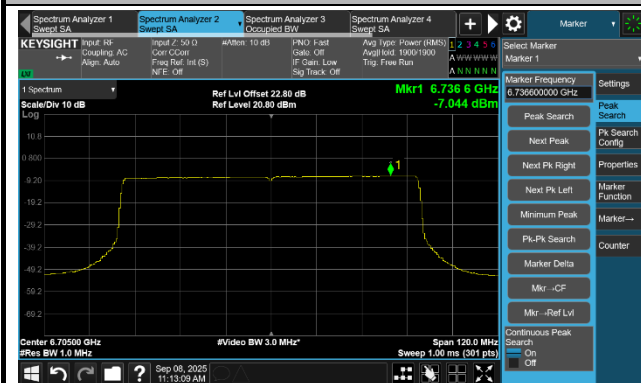


Channel 135 (6625 MHz)

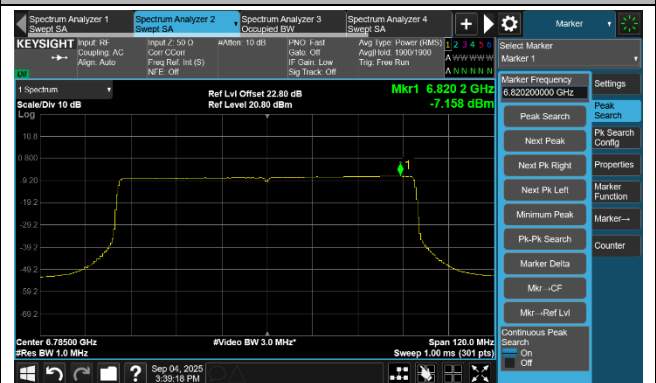


802.11ax-HE80 Power Spectral Density - Ant 0 (Nss = 1)

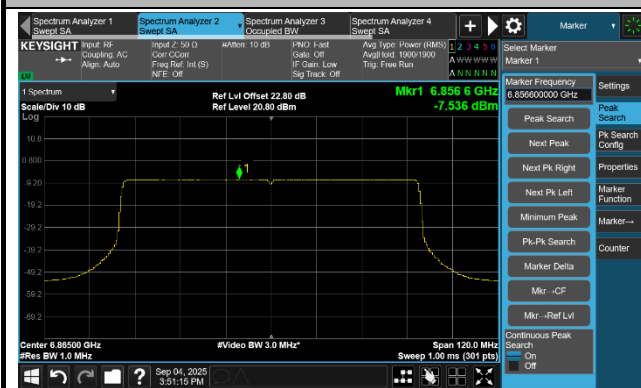
Channel 151 (6705 MHz)



Channel 167 (6785 MHz)



Channel 183 (6865 MHz)



Channel 199 (6945 MHz)



Channel 215 (7025 MHz)

