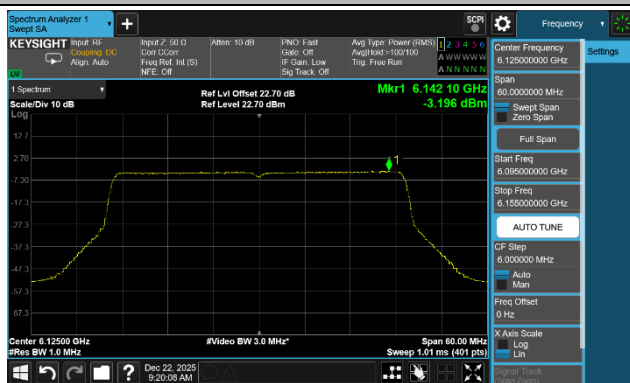
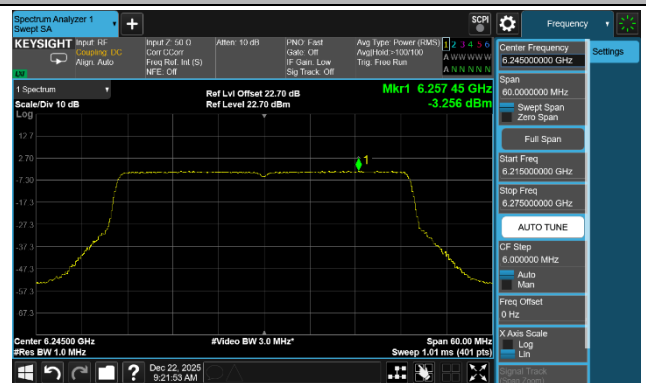


802.11ax-HE40 Power Spectral Density - Ant 2 (Nss = 1)

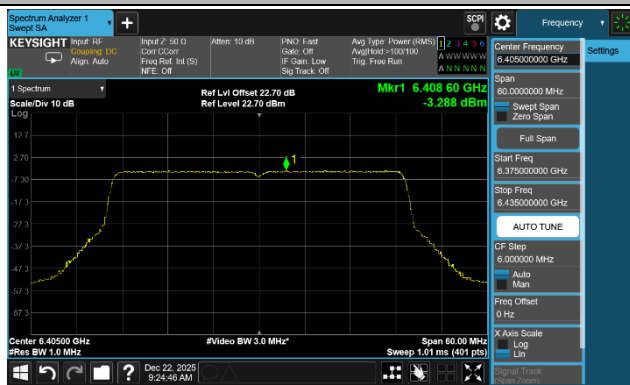
Channel 35 (6125 MHz)



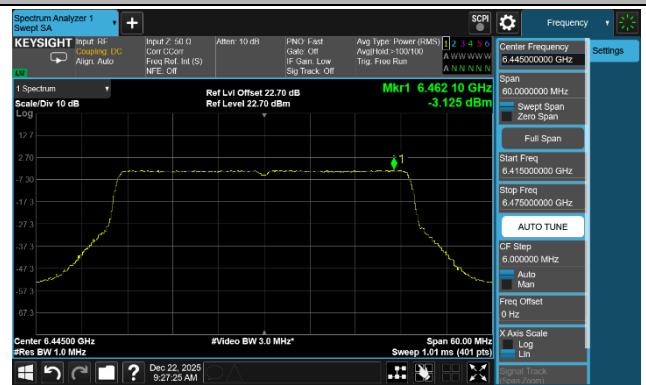
Channel 59 (6245 MHz)



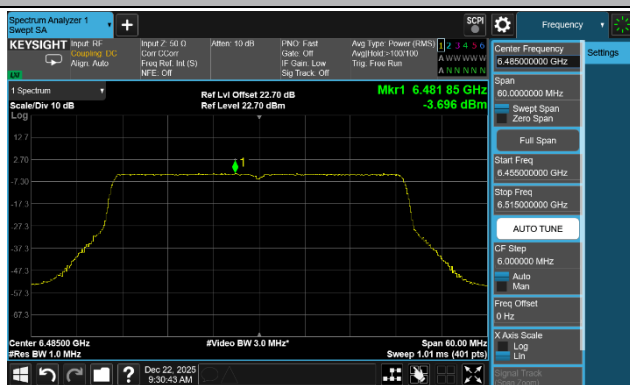
Channel 91 (6405 MHz)



Channel 99 (6445 MHz)



Channel 107 (6485 MHz)

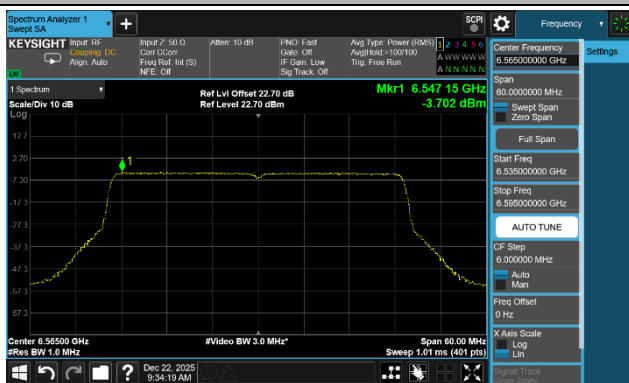


Channel 115 (6525 MHz)

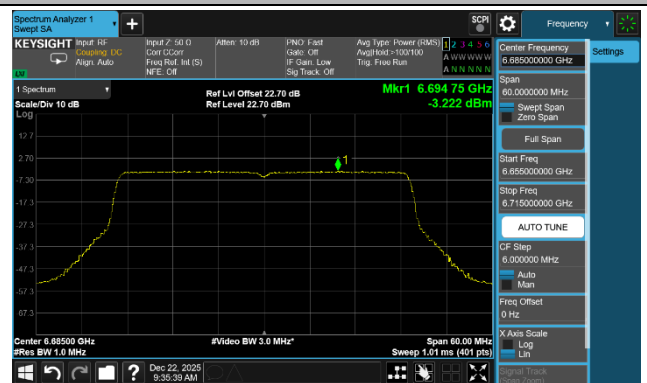


802.11ax-HE40 Power Spectral Density - Ant 2 (Nss = 1)

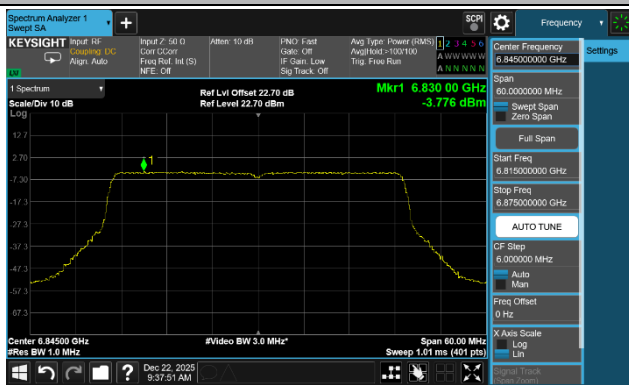
Channel 123 (6565 MHz)



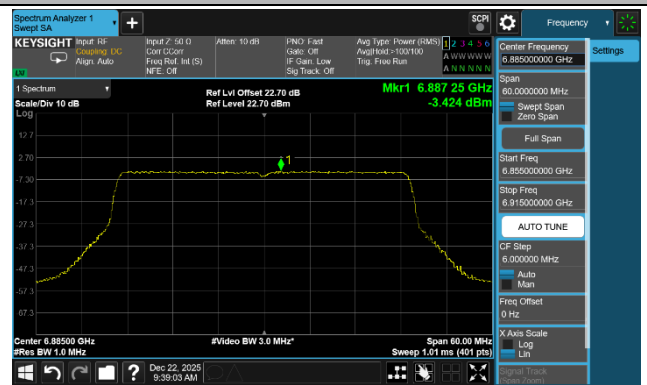
Channel 147 (6685 MHz)



Channel 179 (6845 MHz)



Channel 187 (6885 MHz)

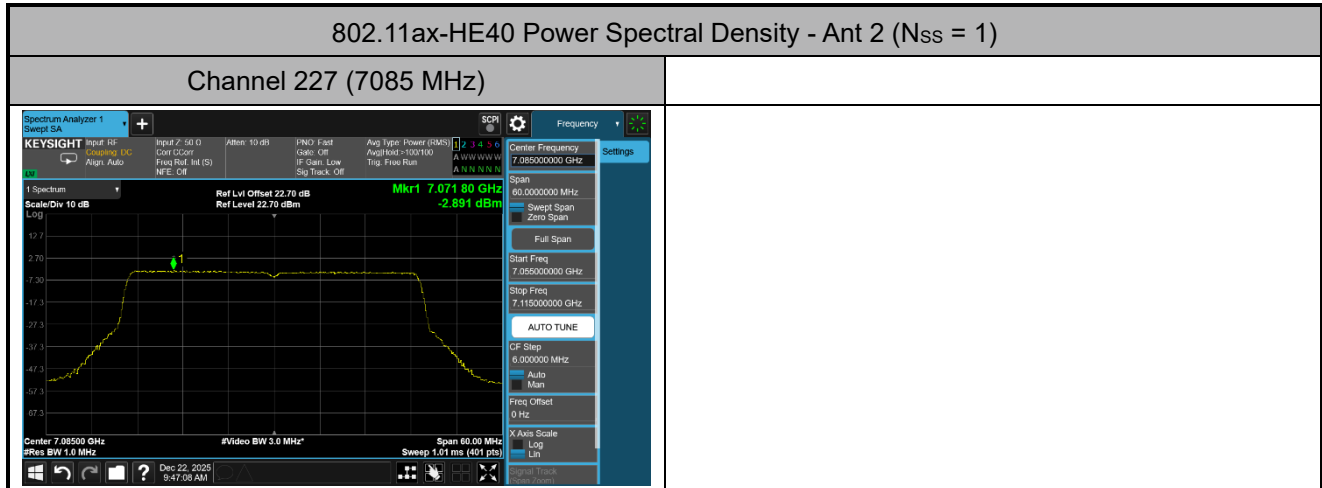


Channel 195 (6925 MHz)



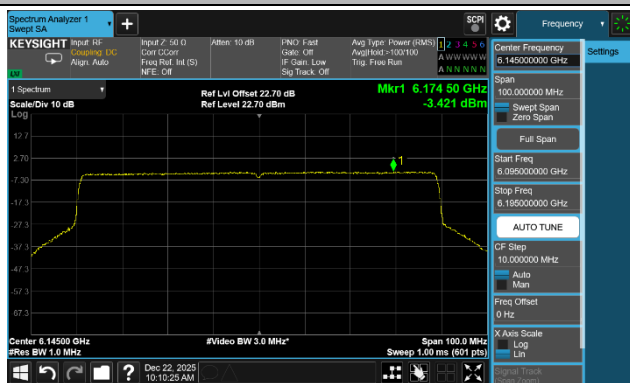
Channel 211 (7005 MHz)



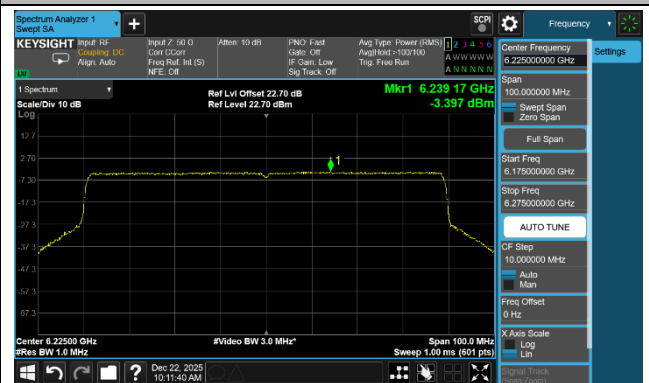


802.11ax-HE80 Power Spectral Density - Ant 2 (Nss = 1)

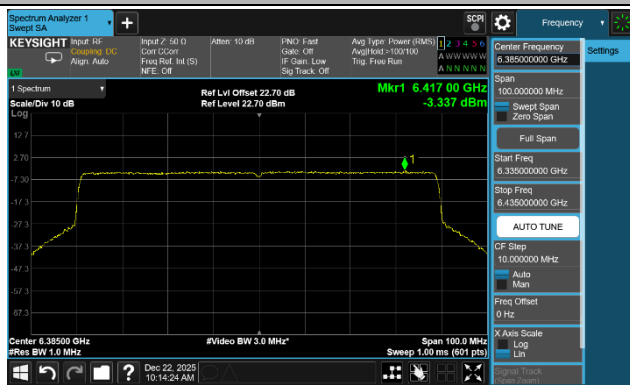
Channel 39 (6145 MHz)



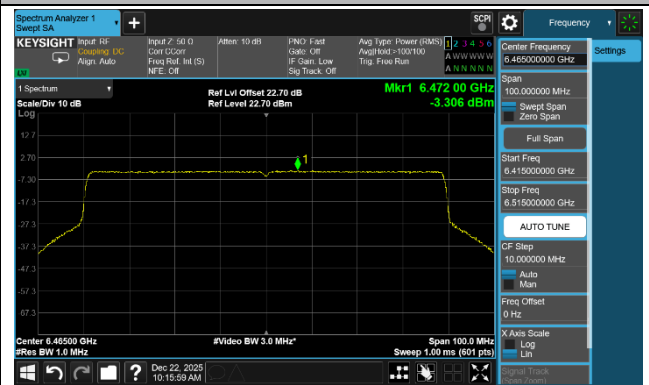
Channel 55 (6225 MHz)



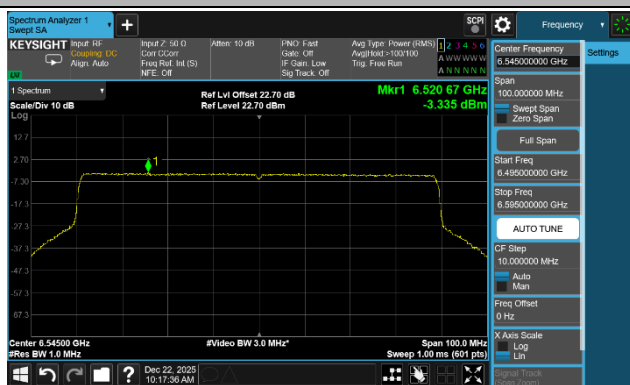
Channel 87 (6385 MHz)



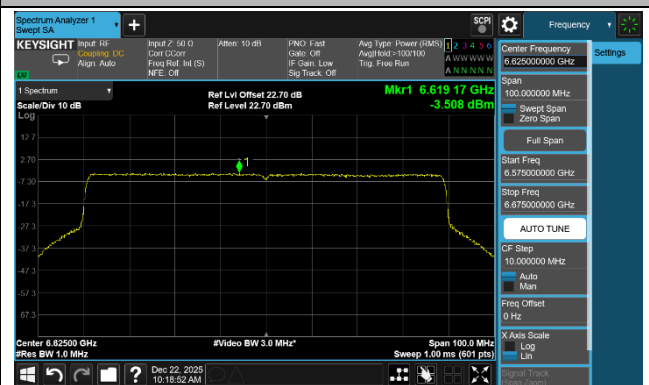
Channel 103 (6465 MHz)



Channel 119 (6545 MHz)

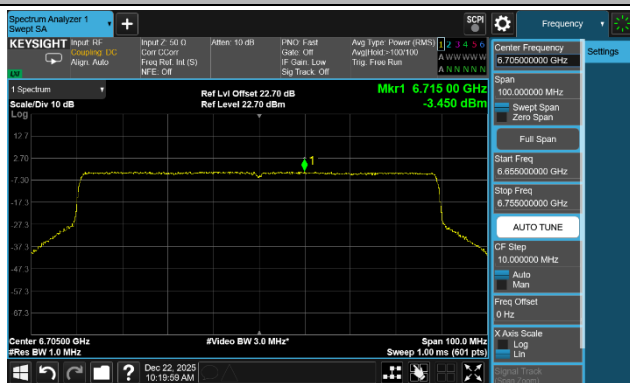


Channel 135 (6625 MHz)

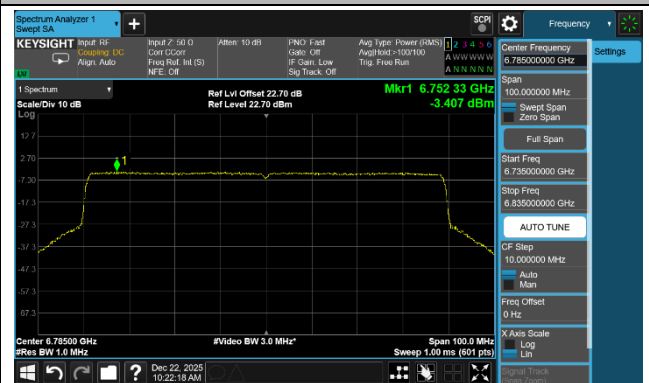


802.11ax-HE80 Power Spectral Density - Ant 2 (Nss = 1)

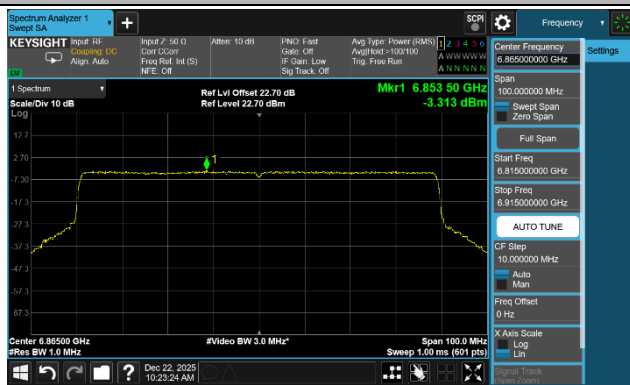
Channel 151 (6705 MHz)



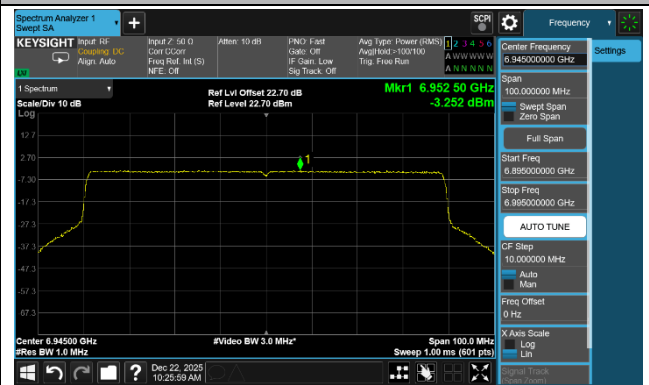
Channel 167 (6785 MHz)



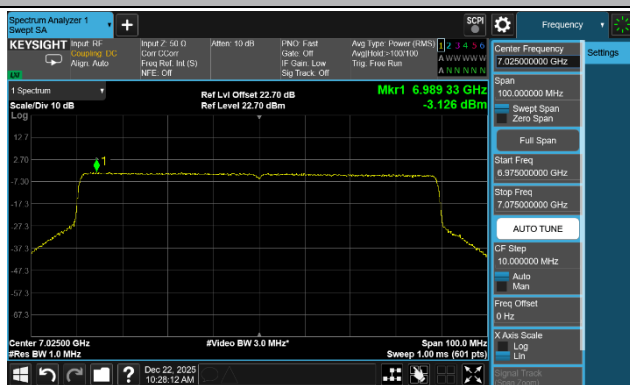
Channel 183 (6865 MHz)



Channel 199 (6945 MHz)

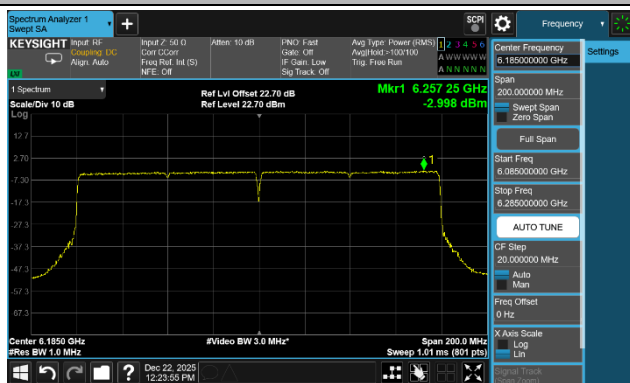


Channel 215 (7025 MHz)



802.11ax-HE160 Power Spectral Density - Ant 2 (Nss = 1)

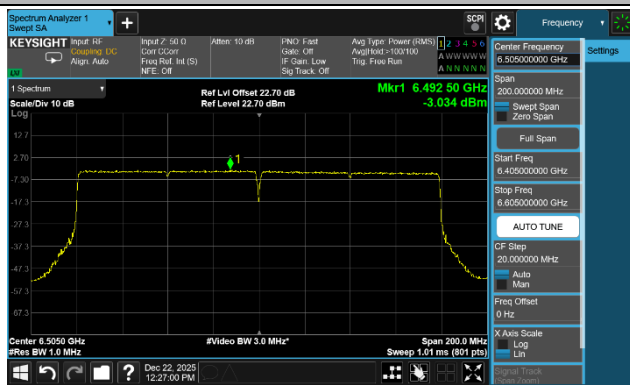
Channel 47 (6185 MHz)



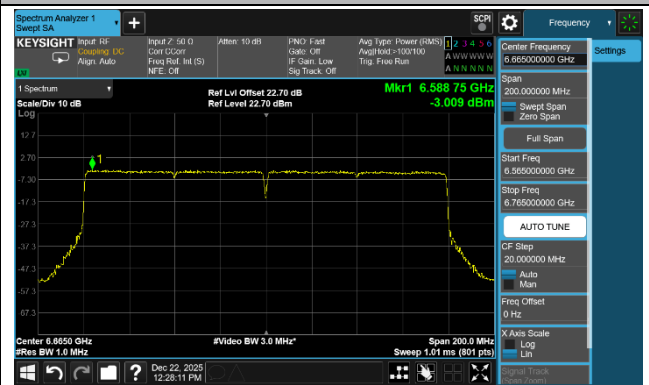
Channel 79 (6345 MHz)



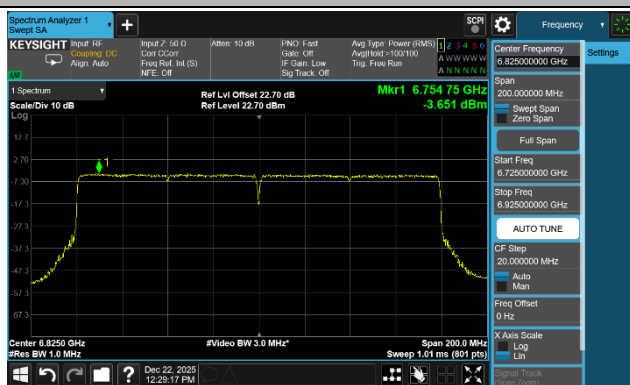
Channel 111 (6505 MHz)



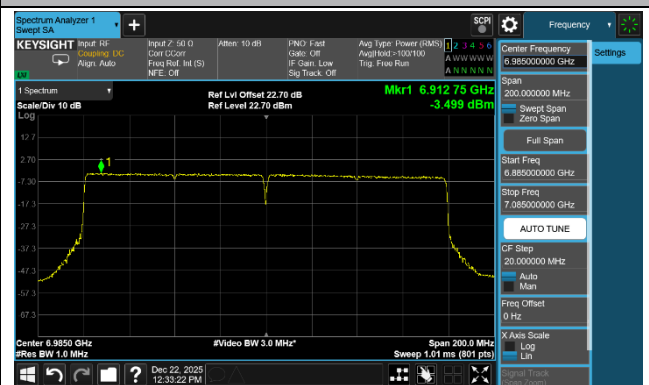
Channel 143 (6665 MHz)



Channel 175 (6825 MHz)

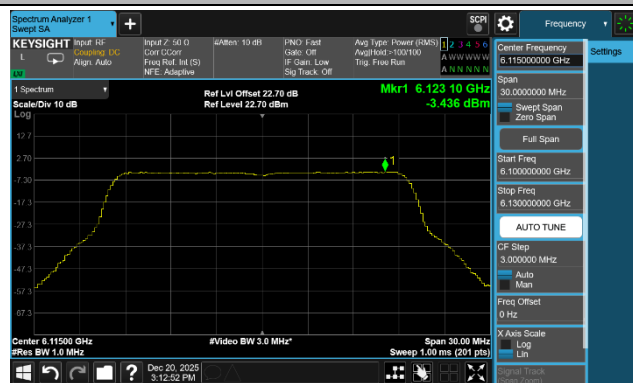


Channel 207 (6985 MHz)



802.11be-EHT20 Power Spectral Density - Ant 2 (N_{ss} = 1)

Channel 33 (6115 MHz)



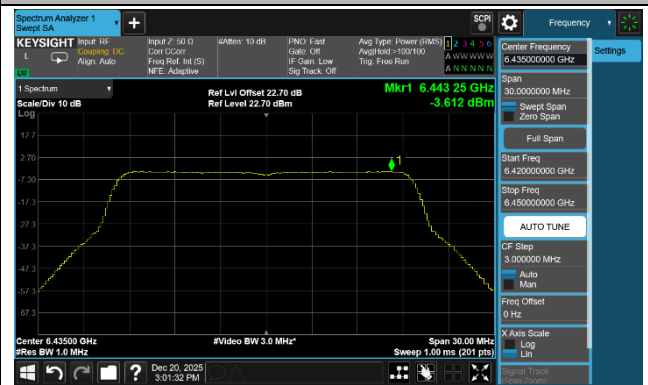
Channel 61 (6255 MHz)



Channel 93 (6415 MHz)



Channel 97 (6435 MHz)



Channel 105 (6475 MHz)



Channel 113 (6515 MHz)



802.11be-EHT20 Power Spectral Density - Ant 2 (N_{ss} = 1)

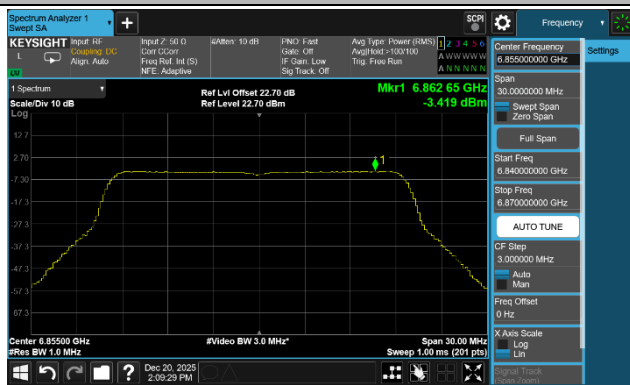
Channel 117 (6535 MHz)



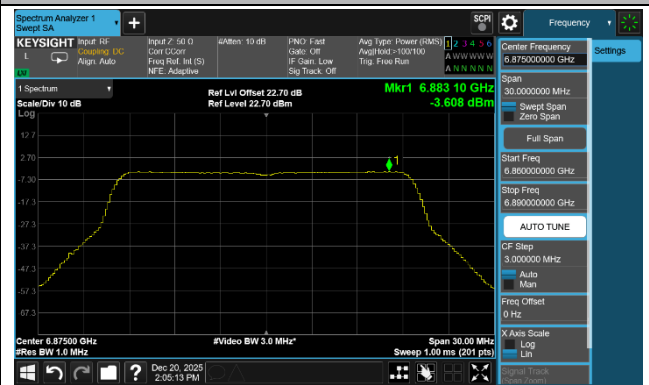
Channel 149 (6695 MHz)



Channel 181 (6855 MHz)



Channel 185 (6875 MHz)



Channel 189 (6895 MHz)



Channel 209 (6995 MHz)



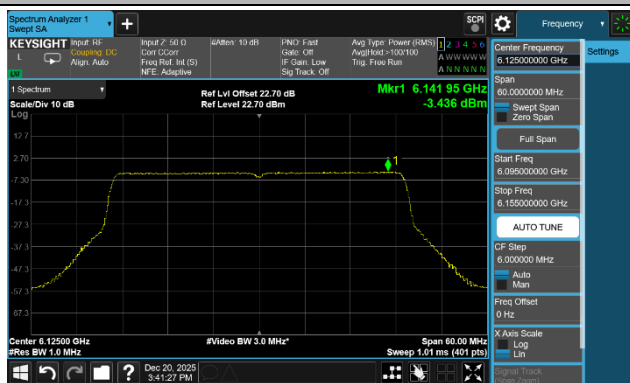
802.11be-EHT20 Power Spectral Density - Ant 2 ($N_{ss} = 1$)

Channel 229 (7095 MHz)



802.11be-EHT40 Power Spectral Density - Ant 2 (Nss = 1)

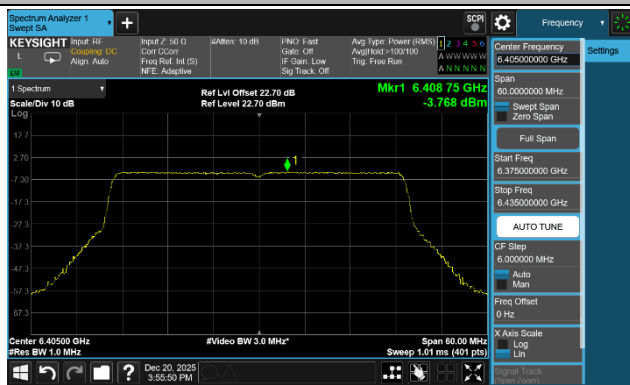
Channel 35 (6125 MHz)



Channel 59 (6245 MHz)



Channel 91 (6405 MHz)



Channel 99 (6445 MHz)



Channel 107 (6485 MHz)

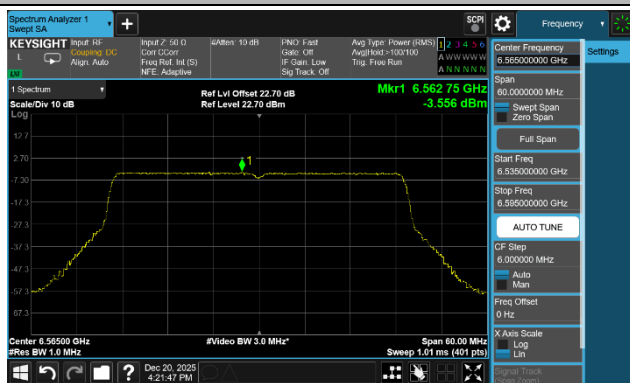


Channel 115 (6525 MHz)

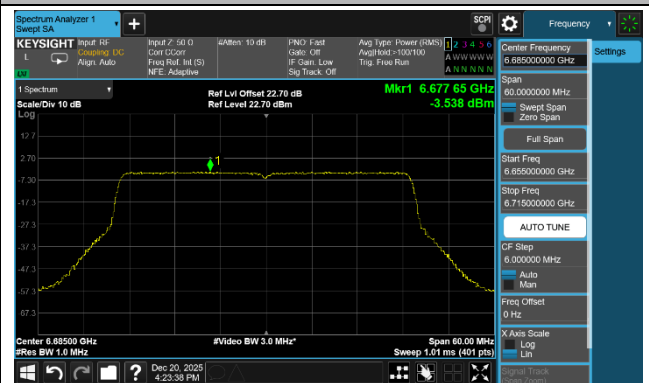


802.11be-EHT40 Power Spectral Density - Ant 2 (N_{ss} = 1)

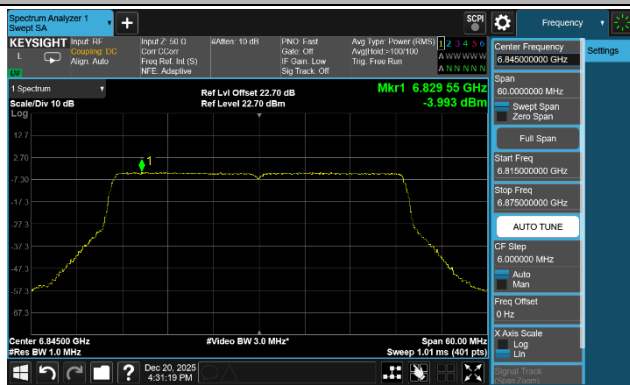
Channel 123 (6565 MHz)



Channel 147 (6685 MHz)



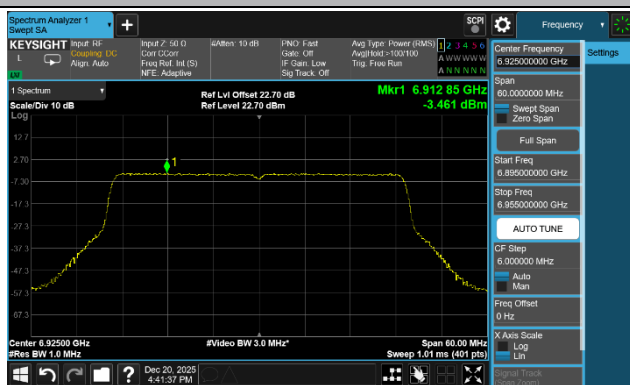
Channel 179 (6845 MHz)



Channel 187 (6885 MHz)

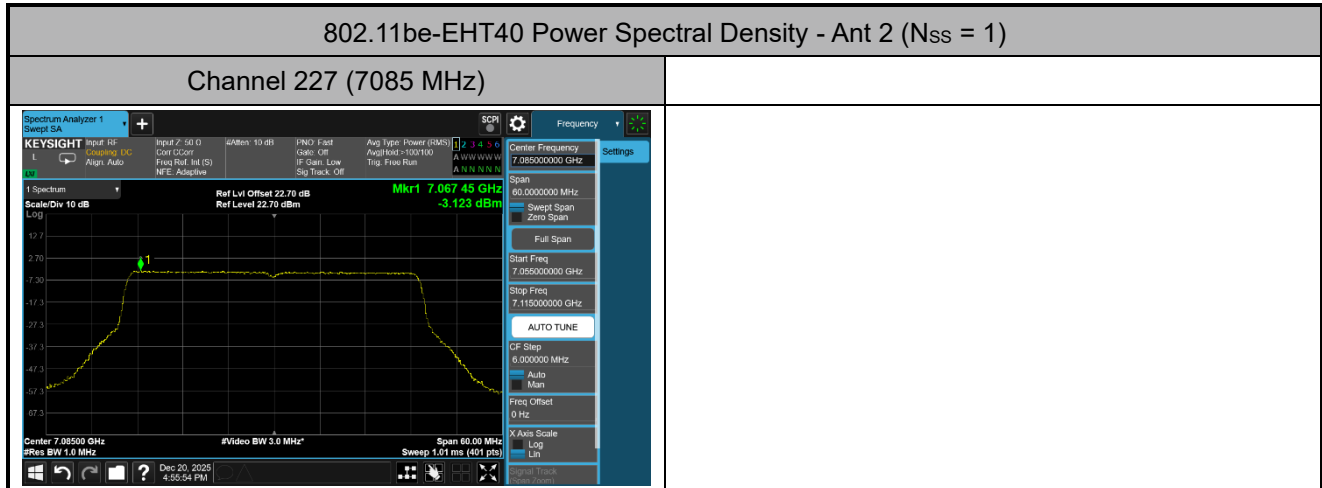


Channel 195 (6925 MHz)



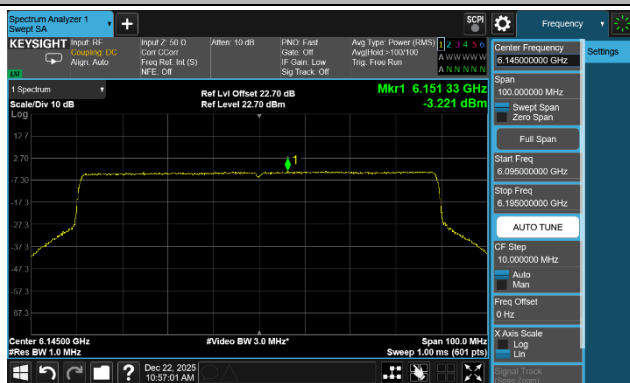
Channel 211 (7005 MHz)



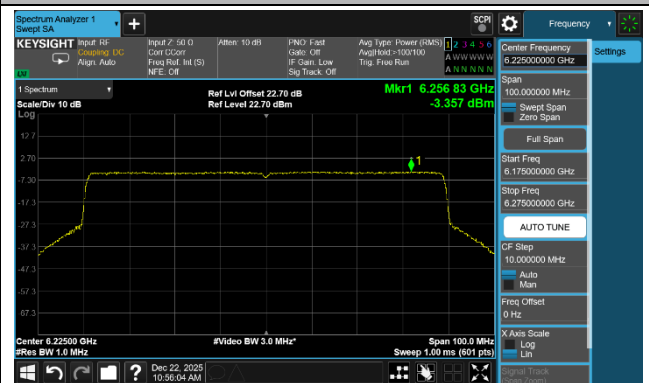


802.11be-EHT80 Power Spectral Density - Ant 2 (Nss = 1)

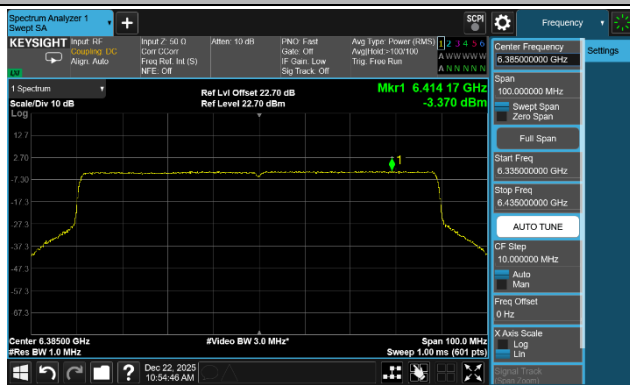
Channel 39 (6145 MHz)



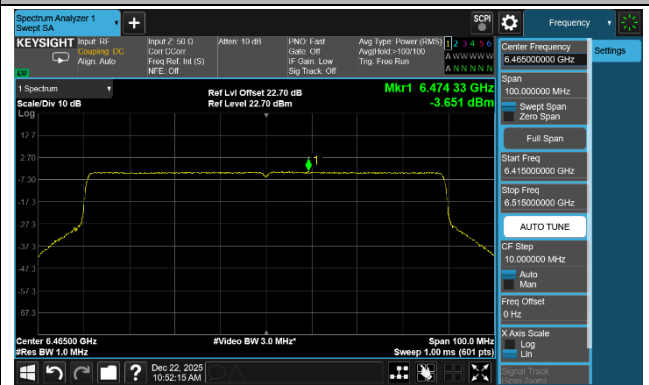
Channel 55 (6225 MHz)



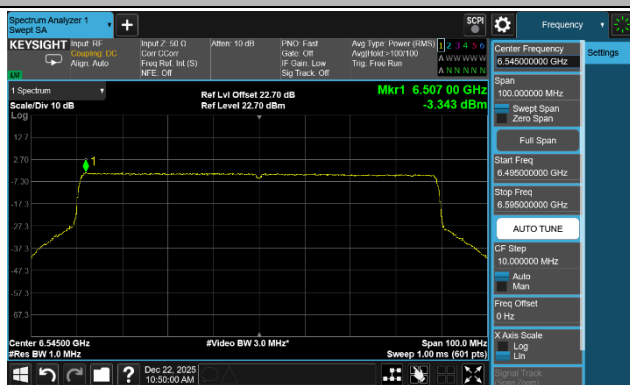
Channel 87 (6385 MHz)



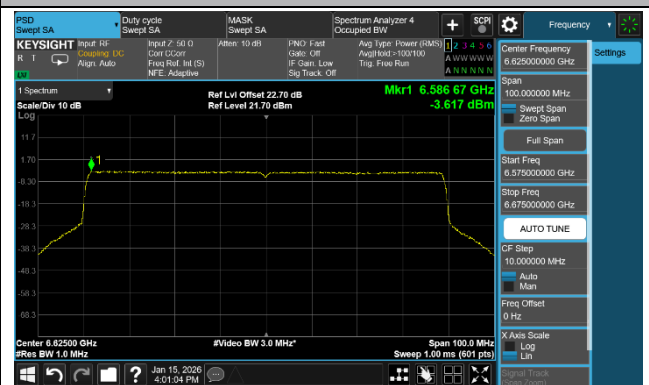
Channel 103 (6465 MHz)



Channel 119 (6545 MHz)

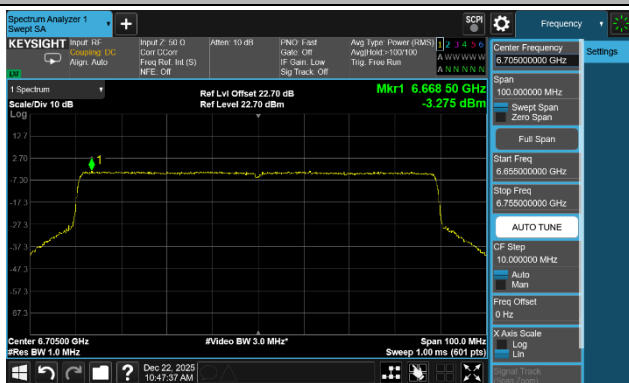


Channel 135 (6625 MHz)

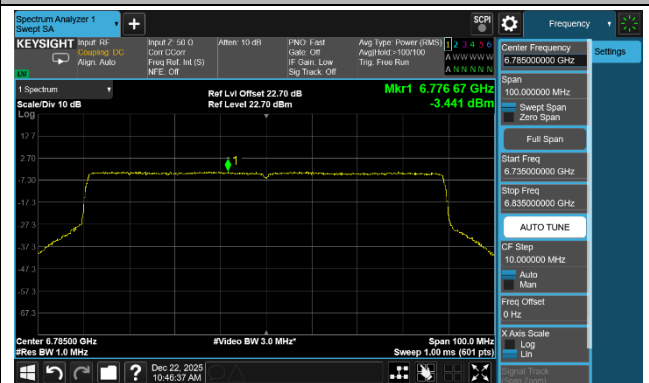


802.11be-EHT80 Power Spectral Density - Ant 2 (N_{ss} = 1)

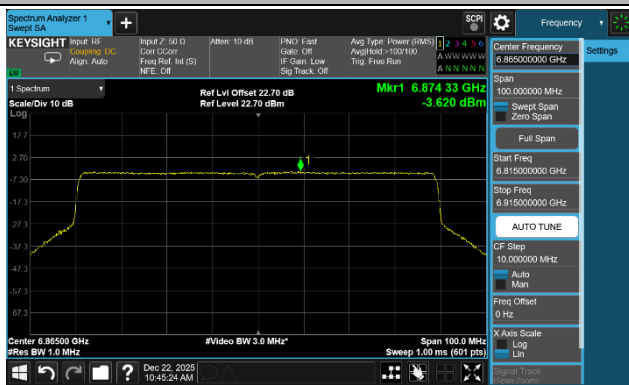
Channel 151 (6705 MHz)



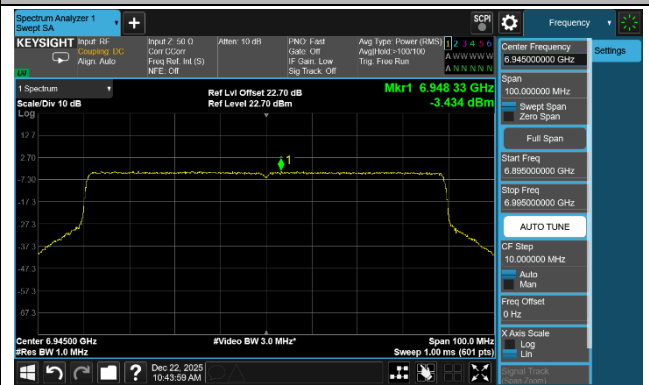
Channel 167 (6785 MHz)



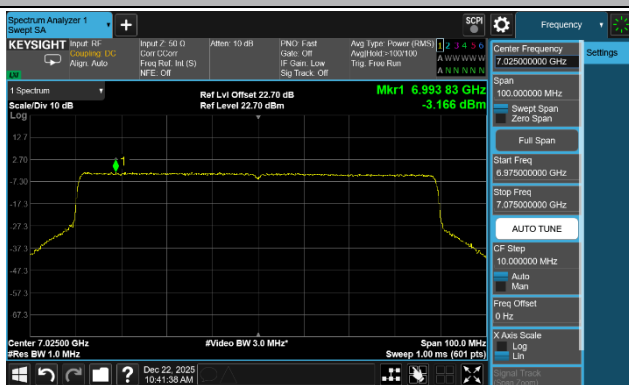
Channel 183 (6865 MHz)



Channel 199 (6945 MHz)

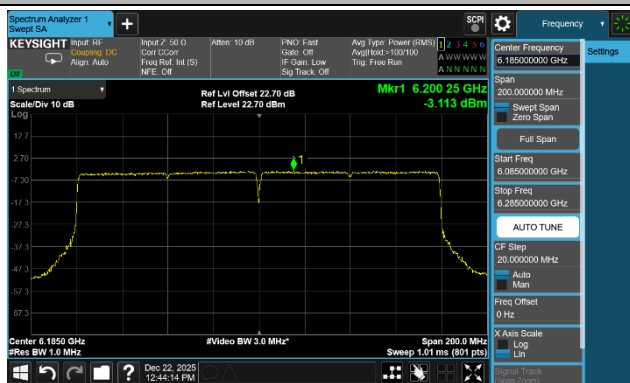


Channel 215 (7025 MHz)

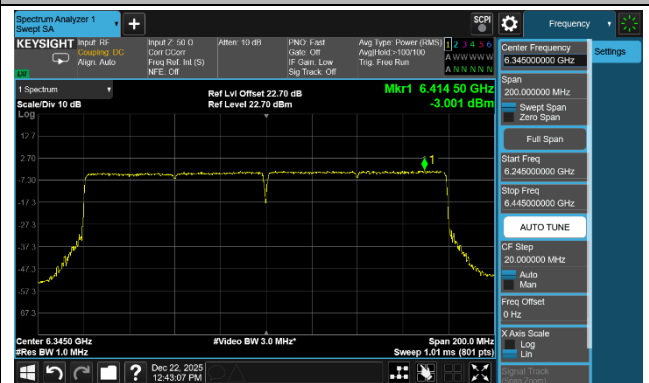


802.11be-EHT160 Power Spectral Density - Ant 2 (Nss = 1)

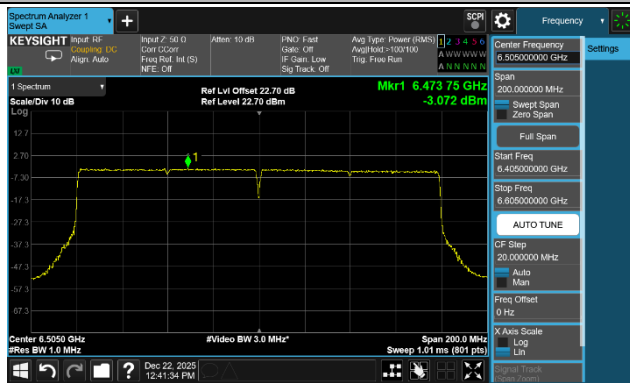
Channel 47 (6185 MHz)



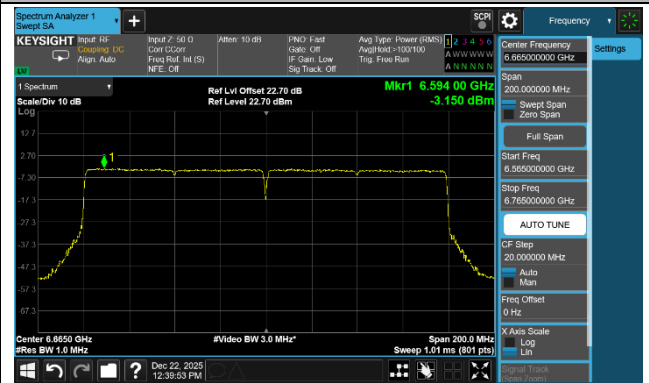
Channel 79 (6345 MHz)



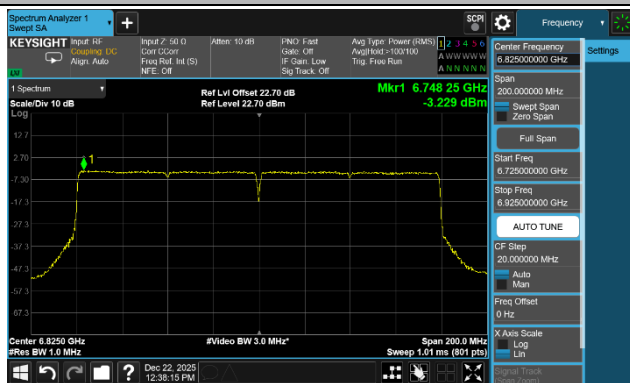
Channel 111 (6505 MHz)



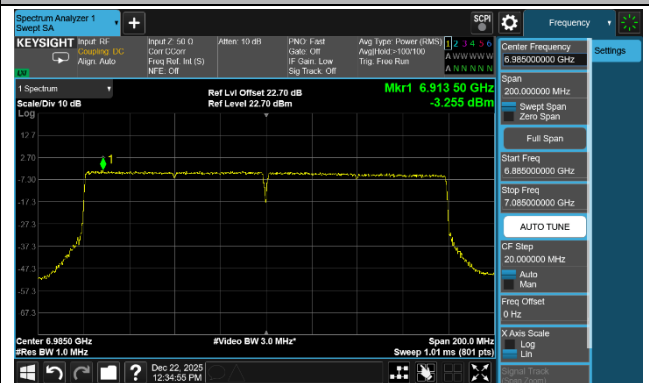
Channel 143 (6665 MHz)



Channel 175 (6825 MHz)

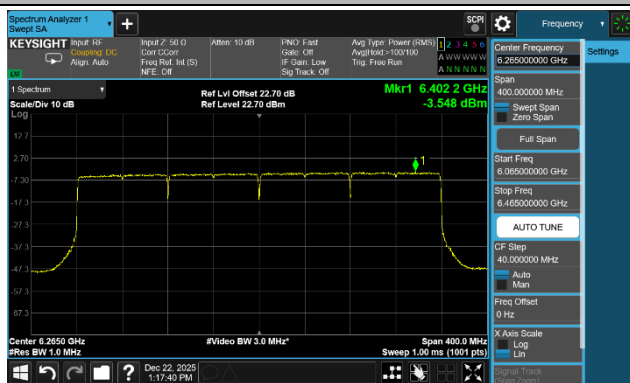


Channel 207 (6985 MHz)

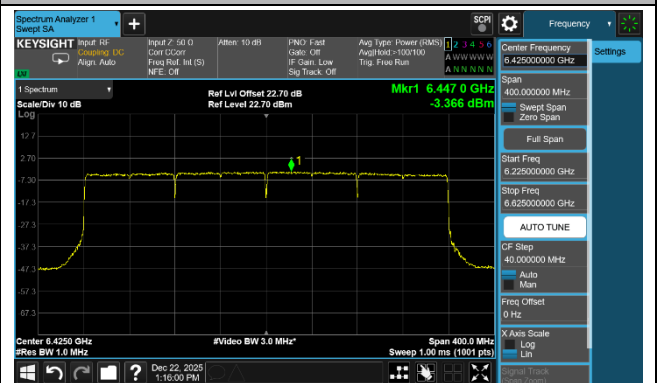


802.11be-EHT320 Power Spectral Density - Ant 2 (Nss = 1)

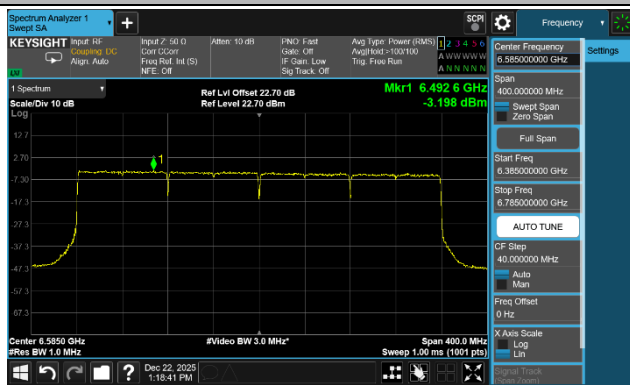
Channel 63 (6265 MHz)



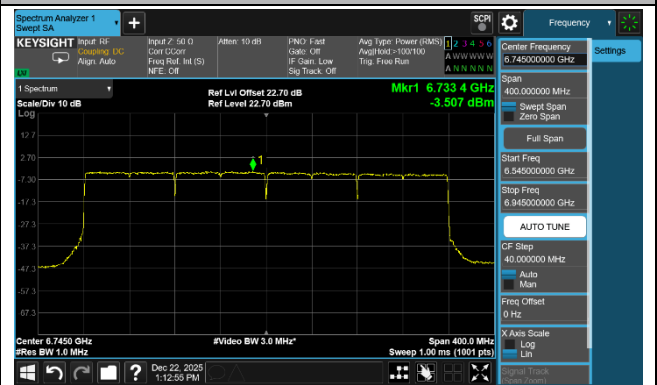
Channel 95 (6425 MHz)



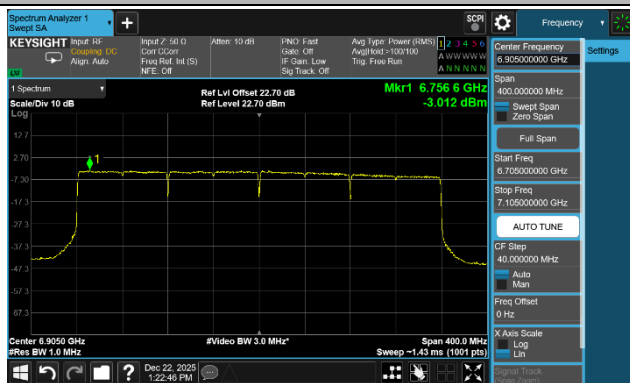
Channel 127 (6585 MHz)



Channel 159 (6745 MHz)



Channel 191 (6905 MHz)



Test Site	WJ-SR2	Test Engineer	Layla Gui
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	N _{ss} = 2

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 1	Ant 2				
802.11ax-HE20	MCS0	33	6115	-1.775	-1.221	98.28	3.00	4.521	≤ 5.00
802.11ax-HE20	MCS0	61	6255	-1.433	-1.272	98.28	3.00	4.659	≤ 5.00
802.11ax-HE20	MCS0	93	6415	-1.409	-1.098	98.28	3.00	4.760	≤ 5.00
802.11ax-HE20	MCS0	97	6435	-1.501	-0.941	98.28	3.00	4.798	≤ 5.00
802.11ax-HE20	MCS0	105	6475	-1.268	-1.041	98.28	3.00	4.857	≤ 5.00
802.11ax-HE20	MCS0	113	6515	-1.404	-1.298	98.28	3.00	4.660	≤ 5.00
802.11ax-HE20	MCS0	117	6535	-1.170	-1.572	98.28	3.00	4.644	≤ 5.00
802.11ax-HE20	MCS0	149	6695	-1.469	-1.052	98.28	3.00	4.755	≤ 5.00
802.11ax-HE20	MCS0	181	6855	-1.461	-1.501	98.28	3.00	4.529	≤ 5.00
802.11ax-HE20	MCS0	185	6875	-1.326	-1.368	98.28	3.00	4.663	≤ 5.00
802.11ax-HE20	MCS0	189	6895	-1.380	-1.204	98.28	3.00	4.719	≤ 5.00
802.11ax-HE20	MCS0	209	6995	-1.436	-0.970	98.28	3.00	4.814	≤ 5.00
802.11ax-HE20	MCS0	229	7095	-1.801	-0.643	98.28	3.00	4.827	≤ 5.00
802.11ax-HE40	MCS0	35	6125	-1.267	-1.079	98.47	3.00	4.838	≤ 5.00
802.11ax-HE40	MCS0	59	6245	-1.149	-1.228	98.47	3.00	4.822	≤ 5.00
802.11ax-HE40	MCS0	91	6405	-1.516	-1.269	98.47	3.00	4.620	≤ 5.00
802.11ax-HE40	MCS0	99	6445	-1.201	-1.042	98.47	3.00	4.890	≤ 5.00
802.11ax-HE40	MCS0	107	6485	-1.129	-1.360	98.47	3.00	4.767	≤ 5.00
802.11ax-HE40	MCS0	115	6525	-1.222	-1.265	98.47	3.00	4.767	≤ 5.00
802.11ax-HE40	MCS0	123	6565	-1.420	-1.552	98.47	3.00	4.525	≤ 5.00
802.11ax-HE40	MCS0	147	6685	-1.572	-1.085	98.47	3.00	4.689	≤ 5.00
802.11ax-HE40	MCS0	179	6845	-1.183	-1.605	98.47	3.00	4.621	≤ 5.00
802.11ax-HE40	MCS0	187	6885	-1.075	-1.352	98.47	3.00	4.799	≤ 5.00
802.11ax-HE40	MCS0	195	6925	-1.056	-1.029	98.47	3.00	4.968	≤ 5.00
802.11ax-HE40	MCS0	211	7005	-1.365	-1.295	98.47	3.00	4.680	≤ 5.00
802.11ax-HE40	MCS0	227	7085	-1.895	-1.096	98.47	3.00	4.533	≤ 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 1	Ant 2				
802.11ax-HE80	MCS0	39	6145	-1.612	-1.010	97.33	3.00	4.827	≤ 5.00
802.11ax-HE80	MCS0	55	6225	-1.200	-1.255	97.33	3.00	4.900	≤ 5.00
802.11ax-HE80	MCS0	87	6385	-1.392	-1.019	97.33	3.00	4.926	≤ 5.00
802.11ax-HE80	MCS0	103	6465	-1.313	-1.127	97.33	3.00	4.909	≤ 5.00
802.11ax-HE80	MCS0	119	6545	-1.626	-1.421	97.33	3.00	4.606	≤ 5.00
802.11ax-HE80	MCS0	135	6625	-1.185	-1.334	97.33	3.00	4.869	≤ 5.00
802.11ax-HE80	MCS0	151	6705	-1.590	-0.827	97.33	3.00	4.936	≤ 5.00
802.11ax-HE80	MCS0	167	6785	-1.386	-1.679	97.33	3.00	4.598	≤ 5.00
802.11ax-HE80	MCS0	183	6865	-1.374	-1.474	97.33	3.00	4.704	≤ 5.00
802.11ax-HE80	MCS0	199	6945	-1.193	-1.184	97.33	3.00	4.939	≤ 5.00
802.11ax-HE80	MCS0	215	7025	-1.480	-1.370	97.33	3.00	4.703	≤ 5.00
802.11ax-HE160	MCS0	47	6185	-1.573	-1.426	98.58	3.00	4.511	≤ 5.00
802.11ax-HE160	MCS0	79	6345	-1.698	-1.150	98.58	3.00	4.595	≤ 5.00
802.11ax-HE160	MCS0	111	6505	-1.316	-1.467	98.58	3.00	4.619	≤ 5.00
802.11ax-HE160	MCS0	143	6665	-1.278	-1.298	98.58	3.00	4.722	≤ 5.00
802.11ax-HE160	MCS0	175	6825	-1.208	-1.430	98.58	3.00	4.693	≤ 5.00
802.11ax-HE160	MCS0	207	6985	-0.999	-1.335	98.58	3.00	4.847	≤ 5.00
802.11be-EHT20	MCS0	33	6115	-1.345	-0.818	98.39	3.00	4.937	≤ 5.00
802.11be-EHT20	MCS0	61	6255	-1.229	-1.518	98.39	3.00	4.639	≤ 5.00
802.11be-EHT20	MCS0	93	6415	-1.372	-1.102	98.39	3.00	4.775	≤ 5.00
802.11be-EHT20	MCS0	97	6435	-1.368	-1.011	98.39	3.00	4.824	≤ 5.00
802.11be-EHT20	MCS0	105	6475	-1.285	-0.971	98.39	3.00	4.885	≤ 5.00
802.11be-EHT20	MCS0	113	6515	-1.116	-1.476	98.39	3.00	4.718	≤ 5.00
802.11be-EHT20	MCS0	117	6535	-1.141	-1.580	98.39	3.00	4.655	≤ 5.00
802.11be-EHT20	MCS0	149	6695	-1.256	-0.999	98.39	3.00	4.885	≤ 5.00
802.11be-EHT20	MCS0	181	6855	-1.292	-1.304	98.39	3.00	4.712	≤ 5.00
802.11be-EHT20	MCS0	185	6875	-1.189	-1.220	98.39	3.00	4.806	≤ 5.00
802.11be-EHT20	MCS0	189	6895	-1.085	-1.154	98.39	3.00	4.891	≤ 5.00
802.11be-EHT20	MCS0	209	6995	-1.410	-1.066	98.39	3.00	4.776	≤ 5.00
802.11be-EHT20	MCS0	229	7095	-1.788	-0.785	98.39	3.00	4.753	≤ 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 1	Ant 2				
802.11be-EHT40	MCS0	35	6125	-1.405	-0.993	98.78	3.00	4.816	≤ 5.00
802.11be-EHT40	MCS0	59	6245	-1.189	-1.307	98.78	3.00	4.763	≤ 5.00
802.11be-EHT40	MCS0	91	6405	-1.449	-1.363	98.78	3.00	4.605	≤ 5.00
802.11be-EHT40	MCS0	99	6445	-1.300	-1.174	98.78	3.00	4.774	≤ 5.00
802.11be-EHT40	MCS0	107	6485	-1.234	-1.159	98.78	3.00	4.814	≤ 5.00
802.11be-EHT40	MCS0	115	6525	-1.478	-1.439	98.78	3.00	4.552	≤ 5.00
802.11be-EHT40	MCS0	123	6565	-0.853	-1.280	98.78	3.00	4.949	≤ 5.00
802.11be-EHT40	MCS0	147	6685	-1.595	-1.287	98.78	3.00	4.572	≤ 5.00
802.11be-EHT40	MCS0	179	6845	-1.319	-1.632	98.78	3.00	4.538	≤ 5.00
802.11be-EHT40	MCS0	187	6885	-1.213	-1.560	98.78	3.00	4.627	≤ 5.00
802.11be-EHT40	MCS0	195	6925	-1.067	-1.126	98.78	3.00	4.914	≤ 5.00
802.11be-EHT40	MCS0	211	7005	-1.530	-1.442	98.78	3.00	4.525	≤ 5.00
802.11be-EHT40	MCS0	227	7085	-1.493	-0.654	98.78	3.00	4.957	≤ 5.00
802.11be-EHT80	MCS0	39	6145	-1.795	-1.397	97.22	3.00	4.541	≤ 5.00
802.11be-EHT80	MCS0	55	6225	-1.229	-1.494	97.22	3.00	4.773	≤ 5.00
802.11be-EHT80	MCS0	87	6385	-1.214	-1.149	97.22	3.00	4.951	≤ 5.00
802.11be-EHT80	MCS0	103	6465	-1.513	-1.235	97.22	3.00	4.761	≤ 5.00
802.11be-EHT80	MCS0	119	6545	-1.279	-1.432	97.22	3.00	4.778	≤ 5.00
802.11be-EHT80	MCS0	135	6625	-1.230	-1.226	97.22	3.00	4.905	≤ 5.00
802.11be-EHT80	MCS0	151	6705	-1.276	-1.047	97.22	3.00	4.973	≤ 5.00
802.11be-EHT80	MCS0	167	6785	-1.217	-1.316	97.22	3.00	4.867	≤ 5.00
802.11be-EHT80	MCS0	183	6865	-1.239	-1.692	97.22	3.00	4.673	≤ 5.00
802.11be-EHT80	MCS0	199	6945	-1.068	-1.326	97.22	3.00	4.938	≤ 5.00
802.11be-EHT80	MCS0	215	7025	-1.604	-1.177	97.22	3.00	4.747	≤ 5.00
802.11be-EHT160	MCS0	47	6185	-1.233	-1.447	97.79	3.00	4.769	≤ 5.00
802.11be-EHT160	MCS0	79	6345	-1.174	-1.358	97.79	3.00	4.842	≤ 5.00
802.11be-EHT160	MCS0	111	6505	-1.245	-1.322	97.79	3.00	4.824	≤ 5.00
802.11be-EHT160	MCS0	143	6665	-1.201	-1.378	97.79	3.00	4.819	≤ 5.00
802.11be-EHT160	MCS0	175	6825	-1.369	-1.535	97.79	3.00	4.656	≤ 5.00
802.11be-EHT160	MCS0	207	6985	-1.230	-1.525	97.79	3.00	4.732	≤ 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 1	Ant 2				
802.11be-EHT320	MCS0	63	6265	-1.471	-1.456	98.57	3.00	4.547	≤ 5.00
802.11be-EHT320	MCS0	95	6425	-1.234	-1.697	98.57	3.00	4.551	≤ 5.00
802.11be-EHT320	MCS0	127	6585	-1.209	-1.013	98.57	3.00	4.900	≤ 5.00
802.11be-EHT320	MCS0	159	6745	-0.668	-1.543	98.57	3.00	4.927	≤ 5.00
802.11be-EHT320	MCS0	191	6905	-1.618	-1.191	98.57	3.00	4.611	≤ 5.00

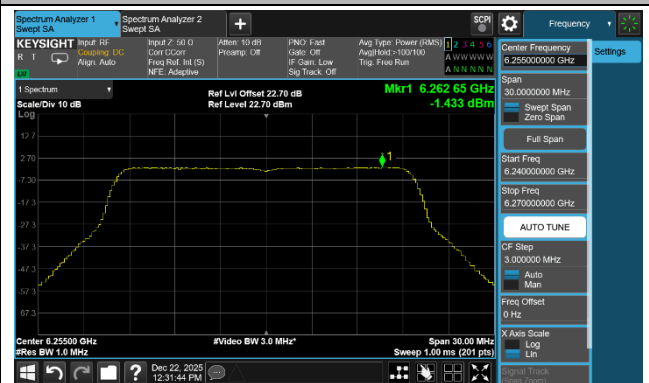
Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \times \log \{10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)}\}$ (dBm/MHz) + $10 \times \log (1/\text{Duty Cycle})$ + Antenna Gain (dBi).

802.11ax-HE20 Power Spectral Density - Ant 1 (Nss = 2)

Channel 33 (6115 MHz)



Channel 61 (6255 MHz)



Channel 93 (6415 MHz)



Channel 97 (6435 MHz)



Channel 105 (6475 MHz)



Channel 113 (6515 MHz)

