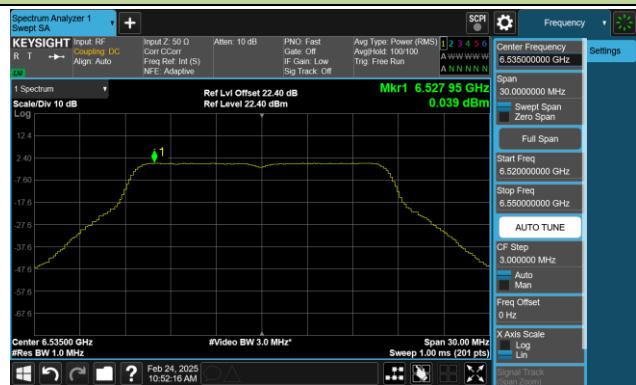
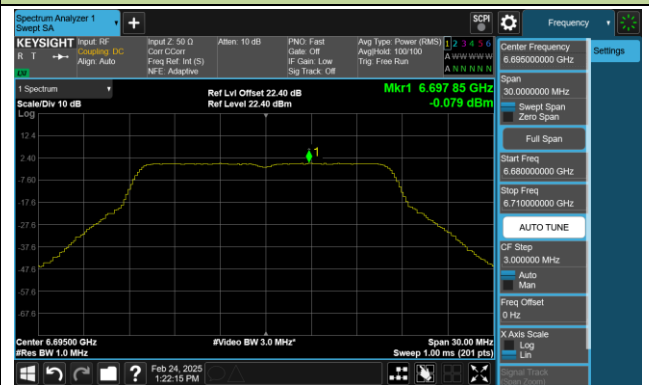


802.11a Power Spectral Density- Ant 0

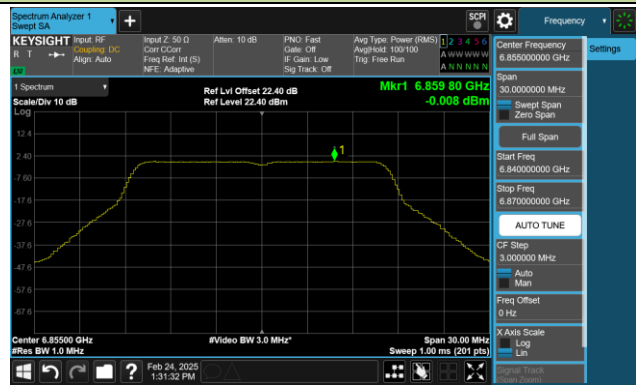
Channel 117 (6535MHz)



Channel 149 (6695MHz)



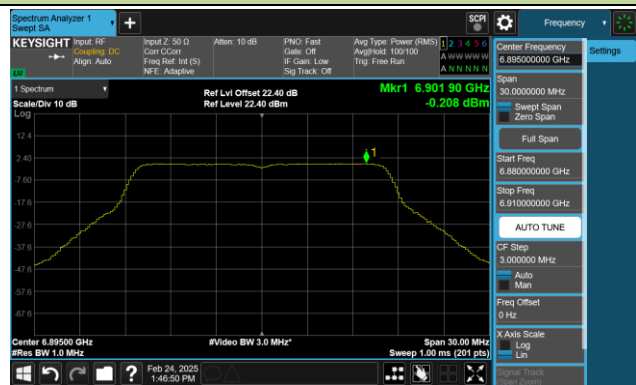
Channel 181 (6855MHz)



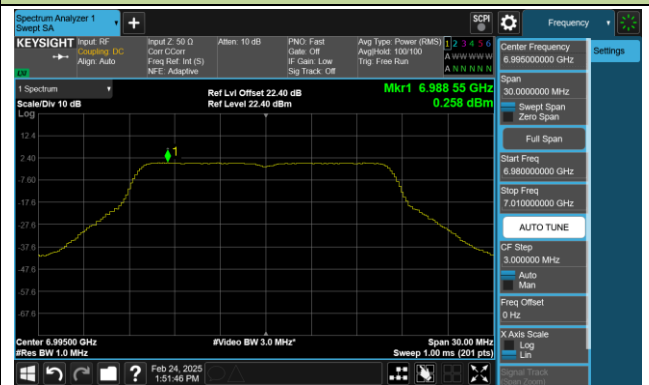
Channel 185 (6875MHz)

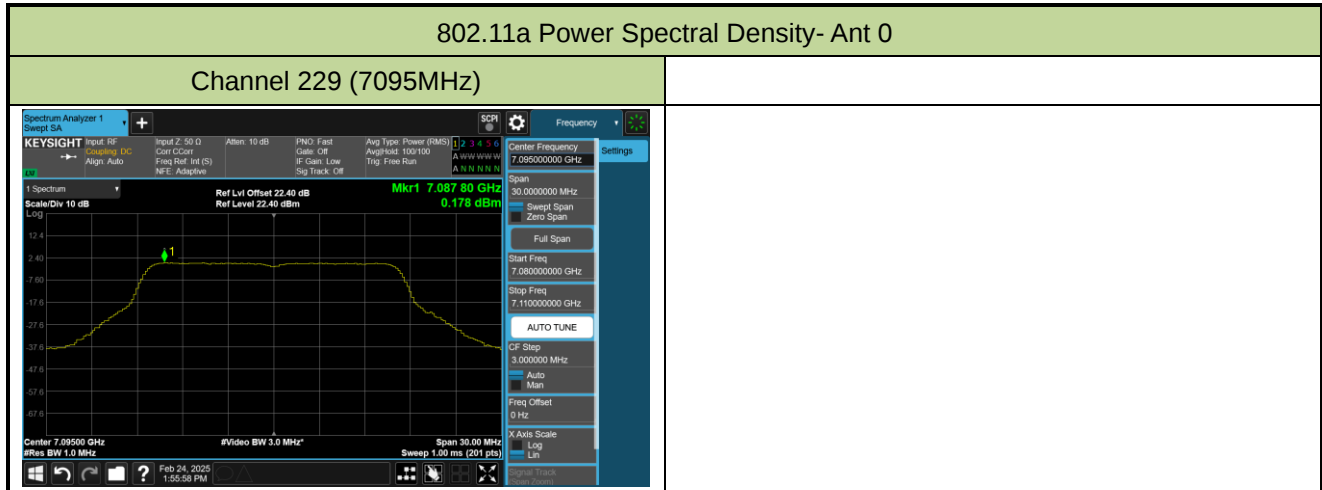


Channel 189 (6895MHz)



Channel 209 (6995MHz)





Test Site	WJ-SR2	Test Engineer	Simon Lu
Test Date	2025-02-25 ~ 2025-03-17		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Ant 3 PSD (dBm/MHz)	Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11a	6Mbps	1	5955	-7.498	-7.640	-7.337	-7.027	99.15	5.92	4.57	≤ 5.00
802.11a	6Mbps	49	6195	-7.451	-7.124	-7.514	-6.911	99.15	5.92	4.70	≤ 5.00
802.11a	6Mbps	93	6415	-7.432	-7.066	-7.215	-6.561	99.15	5.92	4.88	≤ 5.00
802.11a	6Mbps	97	6435	-6.706	-6.722	-6.698	-6.009	99.15	5.09	4.59	≤ 5.00
802.11a	6Mbps	105	6475	-6.589	-6.744	-6.602	-6.057	99.15	5.09	4.62	≤ 5.00
802.11a	6Mbps	113	6515	-6.538	-6.696	-6.612	-5.831	99.15	5.09	4.71	≤ 5.00
802.11a	6Mbps	117	6535	-6.113	-5.972	-6.175	-5.678	99.15	4.83	4.87	≤ 5.00
802.11a	6Mbps	149	6695	-6.228	-6.035	-5.893	-5.765	99.15	4.83	4.87	≤ 5.00
802.11a	6Mbps	181	6855	-6.224	-5.808	-6.140	-5.888	99.15	4.83	4.84	≤ 5.00
802.11a	6Mbps	185	6875	-6.167	-5.844	-6.066	-5.863	99.15	4.83	4.87	≤ 5.00
802.11a	6Mbps	189	6895	-6.000	-5.487	-5.901	-5.527	99.15	4.45	4.75	≤ 5.00
802.11a	6Mbps	209	6995	-5.404	-5.497	-5.792	-5.435	99.15	4.45	4.94	≤ 5.00
802.11a	6Mbps	229	7095	-5.665	-5.672	-6.116	-5.817	99.15	4.45	4.66	≤ 5.00
802.11ax-HE20	MCS0	1	5955	-2.052	-1.806	-1.482	-1.486	99.71	0.29	4.61	≤ 5.00
802.11ax-HE20	MCS0	49	6195	-1.902	-1.467	-1.516	-0.923	99.71	0.29	4.87	≤ 5.00
802.11ax-HE20	MCS0	93	6415	-1.890	-1.495	-1.621	-0.967	99.71	0.29	4.83	≤ 5.00
802.11ax-HE20	MCS0	97	6435	-0.984	-1.120	-0.965	-0.380	99.71	-0.19	4.98	≤ 5.00
802.11ax-HE20	MCS0	105	6475	-1.452	-1.706	-1.259	-0.920	99.71	-0.19	4.51	≤ 5.00
802.11ax-HE20	MCS0	113	6515	-1.448	-1.379	-1.550	-0.844	99.71	-0.19	4.53	≤ 5.00
802.11ax-HE20	MCS0	117	6535	-1.384	-1.357	-1.137	-0.653	99.71	-0.30	4.60	≤ 5.00
802.11ax-HE20	MCS0	149	6695	-1.269	-1.350	-1.011	-0.982	99.71	-0.30	4.57	≤ 5.00
802.11ax-HE20	MCS0	181	6855	-1.073	-0.792	-1.089	-0.718	99.71	-0.30	4.81	≤ 5.00
802.11ax-HE20	MCS0	185	6875	-1.115	-0.969	-1.315	-0.892	99.71	-0.30	4.65	≤ 5.00
802.11ax-HE20	MCS0	189	6895	-1.314	-0.939	-1.256	-0.875	99.71	-0.40	4.53	≤ 5.00
802.11ax-HE20	MCS0	209	6995	-1.109	-1.075	-1.369	-0.815	99.71	-0.40	4.53	≤ 5.00
802.11ax-HE20	MCS0	229	7095	-1.009	-0.941	-1.307	-1.047	99.71	-0.40	4.55	≤ 5.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Ant 3 PSD (dBm/MHz)	Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11ax-HE40	MCS0	3	5965	-1.847	-1.692	-1.415	-1.265	99.65	0.29	4.76	≤ 5.00
802.11ax-HE40	MCS0	51	6205	-1.744	-2.217	-1.526	-1.548	99.65	0.29	4.56	≤ 5.00
802.11ax-HE40	MCS0	91	6405	-1.435	-1.901	-1.582	-1.079	99.65	0.29	4.82	≤ 5.00
802.11ax-HE40	MCS0	99	6445	-1.372	-1.608	-1.251	-0.716	99.65	-0.19	4.61	≤ 5.00
802.11ax-HE40	MCS0	107	6485	-1.173	-1.715	-1.081	-0.771	99.65	-0.19	4.66	≤ 5.00
802.11ax-HE40	MCS0	115	6525	-1.346	-1.449	-1.049	-0.777	99.65	-0.19	4.68	≤ 5.00
802.11ax-HE40	MCS0	123	6565	-1.329	-1.414	-1.113	-0.901	99.65	-0.30	4.54	≤ 5.00
802.11ax-HE40	MCS0	147	6685	-0.960	-1.549	-1.044	-0.678	99.65	-0.30	4.67	≤ 5.00
802.11ax-HE40	MCS0	179	6845	-0.975	-0.811	-0.925	-0.462	99.65	-0.30	4.93	≤ 5.00
802.11ax-HE40	MCS0	187	6885	-0.727	-0.700	-0.989	-0.780	99.65	-0.30	4.92	≤ 5.00
802.11ax-HE40	MCS0	195	6925	-0.944	-0.524	-0.975	-0.827	99.65	-0.40	4.81	≤ 5.00
802.11ax-HE40	MCS0	211	7005	-0.980	-0.542	-0.962	-0.604	99.65	-0.40	4.85	≤ 5.00
802.11ax-HE40	MCS0	227	7085	-1.348	-0.821	-1.015	-1.028	99.65	-0.40	4.57	≤ 5.00
802.11ax-HE80	MCS0	7	5985	-1.487	-1.598	-1.316	-1.156	99.63	0.29	4.92	≤ 5.00
802.11ax-HE80	MCS0	55	6225	-1.680	-1.624	-1.316	-1.588	99.63	0.29	4.76	≤ 5.00
802.11ax-HE80	MCS0	87	6385	-1.418	-1.969	-1.486	-0.920	99.63	0.29	4.88	≤ 5.00
802.11ax-HE80	MCS0	103	6465	-0.995	-1.521	-1.112	-0.366	99.63	-0.19	4.85	≤ 5.00
802.11ax-HE80	MCS0	119	6545	-1.900	-1.070	-0.845	-0.621	99.63	-0.19	4.75	≤ 5.00
802.11ax-HE80	MCS0	135	6625	-1.308	-1.300	-0.972	-0.934	99.63	-0.30	4.60	≤ 5.00
802.11ax-HE80	MCS0	151	6705	-1.023	-1.863	-1.343	-0.718	99.63	-0.30	4.50	≤ 5.00
802.11ax-HE80	MCS0	167	6785	-1.203	-1.424	-1.152	-0.962	99.63	-0.30	4.54	≤ 5.00
802.11ax-HE80	MCS0	183	6865	-0.991	-0.540	-0.946	-0.608	99.63	-0.30	4.95	≤ 5.00
802.11ax-HE80	MCS0	199	6945	-1.040	-0.675	-1.114	-0.883	99.63	-0.40	4.70	≤ 5.00
802.11ax-HE80	MCS0	215	7025	-1.302	-0.824	-1.233	-1.061	99.63	-0.40	4.52	≤ 5.00
802.11ax-HE160	MCS0	15	6025	-1.772	-1.367	-1.594	-1.484	99.60	0.29	4.76	≤ 5.00
802.11ax-HE160	MCS0	47	6185	-1.827	-2.357	-1.595	-1.471	99.60	0.29	4.51	≤ 5.00
802.11ax-HE160	MCS0	79	6345	-1.340	-2.268	-1.460	-1.215	99.60	0.29	4.76	≤ 5.00
802.11ax-HE160	MCS0	111	6505	-0.852	-1.310	-1.010	-0.853	99.60	-0.19	4.83	≤ 5.00
802.11ax-HE160	MCS0	143	6665	-0.794	-0.986	-0.761	-0.542	99.60	-0.30	4.95	≤ 5.00
802.11ax-HE160	MCS0	175	6825	-1.250	-0.889	-1.303	-1.105	99.60	-0.30	4.59	≤ 5.00
802.11ax-HE160	MCS0	207	6985	-1.228	-0.701	-1.113	-0.945	99.60	-0.40	4.63	≤ 5.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Ant 3 PSD (dBm/MHz)	Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11be-EHT20	MCS0	1	5955	-1.640	-1.971	-1.430	-1.294	99.67	0.29	4.73	≤ 5.00
802.11be-EHT20	MCS0	49	6195	-1.729	-1.354	-1.729	-0.902	99.67	0.29	4.90	≤ 5.00
802.11be-EHT20	MCS0	93	6415	-2.268	-1.755	-1.869	-1.247	99.67	0.29	4.54	≤ 5.00
802.11be-EHT20	MCS0	97	6435	-1.282	-1.369	-1.252	-0.461	99.67	-0.19	4.76	≤ 5.00
802.11be-EHT20	MCS0	105	6475	-1.079	-1.402	-1.110	-0.675	99.67	-0.19	4.77	≤ 5.00
802.11be-EHT20	MCS0	113	6515	-1.283	-1.346	-1.335	-0.524	99.67	-0.19	4.72	≤ 5.00
802.11be-EHT20	MCS0	117	6535	-1.414	-1.346	-1.172	-0.843	99.67	-0.30	4.53	≤ 5.00
802.11be-EHT20	MCS0	149	6695	-1.152	-1.398	-1.195	-0.931	99.67	-0.30	4.55	≤ 5.00
802.11be-EHT20	MCS0	181	6855	-1.144	-0.937	-0.978	-0.731	99.67	-0.30	4.78	≤ 5.00
802.11be-EHT20	MCS0	185	6875	-1.271	-0.919	-1.866	-0.682	99.67	-0.30	4.56	≤ 5.00
802.11be-EHT20	MCS0	189	6895	-1.315	-0.975	-1.000	-0.930	99.67	-0.40	4.57	≤ 5.00
802.11be-EHT20	MCS0	209	6995	-1.110	-0.987	-1.286	-0.813	99.67	-0.40	4.58	≤ 5.00
802.11be-EHT20	MCS0	229	7095	-1.040	-0.837	-0.940	-0.890	99.67	-0.40	4.69	≤ 5.00
802.11be-EHT40	MCS0	3	5965	-1.770	-1.712	-1.248	-1.145	99.51	0.29	4.85	≤ 5.00
802.11be-EHT40	MCS0	51	6205	-1.594	-2.267	-1.527	-1.215	99.51	0.29	4.68	≤ 5.00
802.11be-EHT40	MCS0	91	6405	-2.033	-1.841	-1.781	-1.219	99.51	0.29	4.60	≤ 5.00
802.11be-EHT40	MCS0	99	6445	-0.939	-1.127	-1.103	-0.403	99.51	-0.19	4.95	≤ 5.00
802.11be-EHT40	MCS0	107	6485	-0.862	-1.476	-1.103	-0.218	99.51	-0.19	4.94	≤ 5.00
802.11be-EHT40	MCS0	115	6525	-1.548	-1.674	-1.227	-0.761	99.51	-0.19	4.54	≤ 5.00
802.11be-EHT40	MCS0	123	6565	-1.480	-1.188	-1.069	-0.890	99.51	-0.30	4.57	≤ 5.00
802.11be-EHT40	MCS0	147	6685	-0.989	-1.389	-0.831	-0.391	99.51	-0.30	4.84	≤ 5.00
802.11be-EHT40	MCS0	179	6845	-0.771	-0.698	-1.252	-0.805	99.51	-0.30	4.84	≤ 5.00
802.11be-EHT40	MCS0	187	6885	-1.070	-0.479	-1.067	-0.833	99.51	-0.30	4.87	≤ 5.00
802.11be-EHT40	MCS0	195	6925	-1.095	-0.743	-0.908	-1.082	99.51	-0.40	4.67	≤ 5.00
802.11be-EHT40	MCS0	211	7005	-0.884	-0.735	-1.004	-0.892	99.51	-0.40	4.74	≤ 5.00
802.11be-EHT40	MCS0	227	7085	-1.105	-0.736	-0.865	-0.938	99.51	-0.40	4.71	≤ 5.00

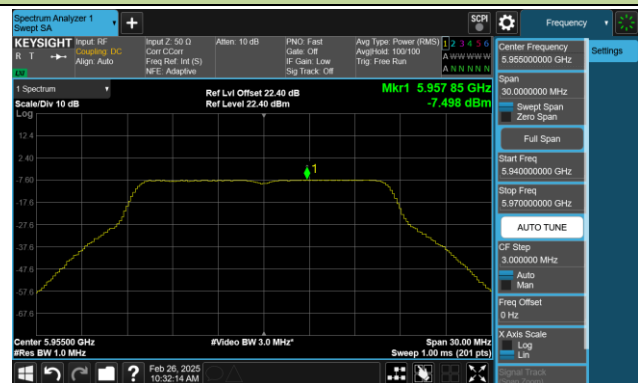
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Ant 3 PSD (dBm/MHz)	Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11be-EHT80	MCS0	7	5985	-1.867	-1.521	-1.234	-1.277	99.63	0.29	4.84	≤ 5.00
802.11be-EHT80	MCS0	55	6225	-1.624	-2.014	-1.364	-1.028	99.63	0.29	4.82	≤ 5.00
802.11be-EHT80	MCS0	87	6385	-1.350	-1.784	-1.353	-0.939	99.63	0.29	4.96	≤ 5.00
802.11be-EHT80	MCS0	103	6465	-0.927	-1.371	-0.868	-0.441	99.63	-0.19	4.94	≤ 5.00
802.11be-EHT80	MCS0	119	6545	-1.163	-0.879	-0.936	-0.445	99.63	-0.19	4.98	≤ 5.00
802.11be-EHT80	MCS0	135	6625	-1.238	-1.355	-1.121	-0.878	99.63	-0.30	4.58	≤ 5.00
802.11be-EHT80	MCS0	151	6705	-1.191	-1.317	-0.795	-0.344	99.63	-0.30	4.83	≤ 5.00
802.11be-EHT80	MCS0	167	6785	-1.206	-1.327	-1.316	-0.897	99.63	-0.30	4.54	≤ 5.00
802.11be-EHT80	MCS0	183	6865	-1.052	-0.812	-0.905	-0.483	99.63	-0.30	4.91	≤ 5.00
802.11be-EHT80	MCS0	199	6945	-0.934	-0.808	-0.748	-0.782	99.63	-0.40	4.80	≤ 5.00
802.11be-EHT80	MCS0	215	7025	-1.139	-0.826	-1.152	-1.057	99.63	-0.40	4.58	≤ 5.00
802.11be-EHT160	MCS0	15	6025	-1.848	-1.407	-2.268	-1.666	99.65	0.29	4.52	≤ 5.00
802.11be-EHT160	MCS0	47	6185	-1.729	-2.171	-1.460	-1.581	99.65	0.29	4.58	≤ 5.00
802.11be-EHT160	MCS0	79	6345	-1.498	-2.018	-1.262	-0.778	99.65	0.29	4.94	≤ 5.00
802.11be-EHT160	MCS0	111	6505	-0.770	-1.147	-0.756	-3.040	99.65	-0.19	4.50	≤ 5.00
802.11be-EHT160	MCS0	143	6665	-1.163	-0.976	-0.801	-1.179	99.65	-0.30	4.69	≤ 5.00
802.11be-EHT160	MCS0	175	6825	-0.652	-0.650	-0.933	-0.743	99.65	-0.30	4.98	≤ 5.00
802.11be-EHT160	MCS0	207	6985	-1.111	-0.837	-0.984	-0.738	99.65	-0.40	4.71	≤ 5.00
802.11be-EHT320-1	MCS0	31	6105	-2.801	-3.160	-2.489	-2.517	99.69	0.29	3.58	≤ 5.00
802.11be-EHT320-1	MCS0	95	6425	-2.883	-3.792	-3.351	-2.345	99.69	0.29	3.25	≤ 5.00
802.11be-EHT320-1	MCS0	159	6745	-2.889	-2.931	-3.500	-2.735	99.69	-0.30	2.72	≤ 5.00
802.11be-EHT320-2	MCS0	63	6265	-3.218	-3.362	-2.544	-2.386	99.69	0.29	3.45	≤ 5.00
802.11be-EHT320-2	MCS0	127	6585	-3.490	-3.275	-3.120	-2.814	99.69	-0.19	2.66	≤ 5.00
802.11be-EHT320-2	MCS0	191	6905	-3.160	-2.487	-3.140	-3.093	99.69	-0.30	2.76	≤ 5.00

Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)} + 10^{(\text{Ant 3 PSD}/10)}\}$ (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Antenna Gain (dBi).

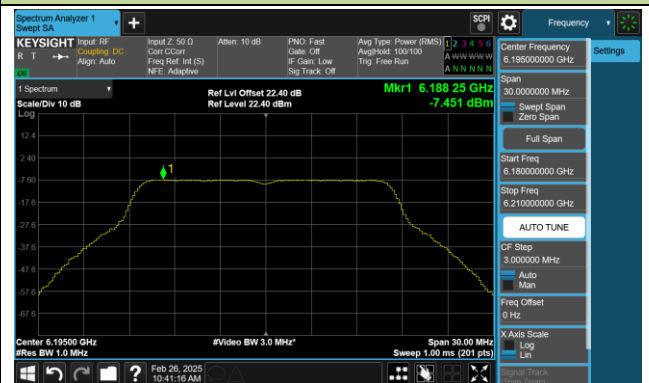
When EUT duty cycle ≥ 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)} + 10^{(\text{Ant 3 PSD}/10)}\}$ (dBm/MHz) + Antenna Gain (dBi).

802.11a Power Spectral Density- Ant 0

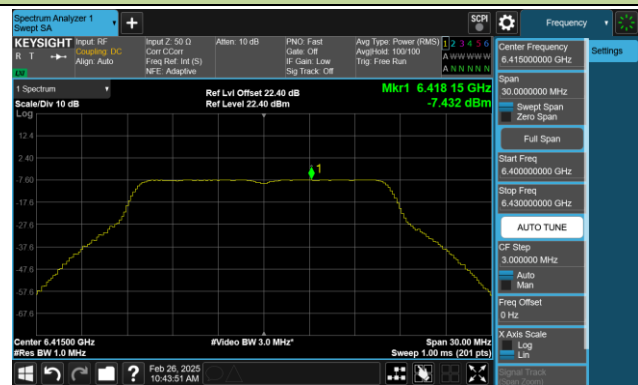
Channel 1 (5955MHz)



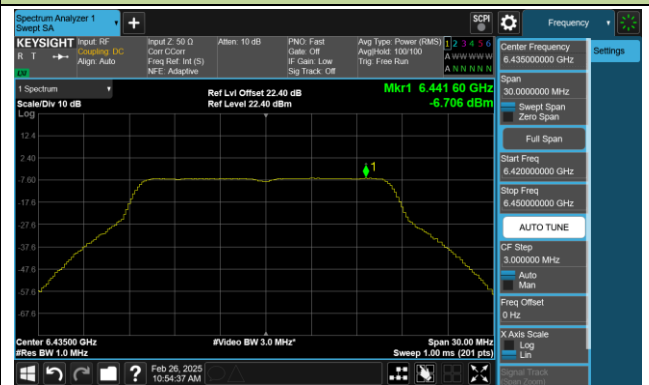
Channel 49 (6195MHz)



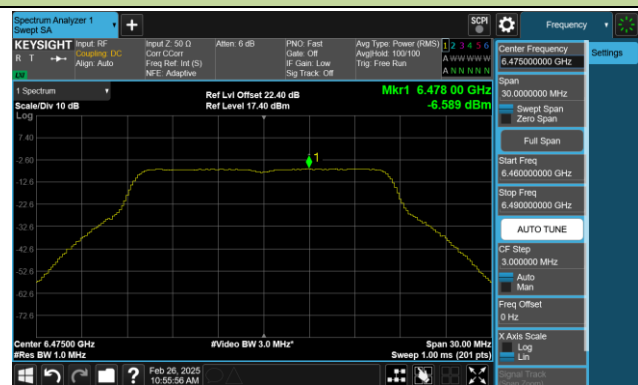
Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)

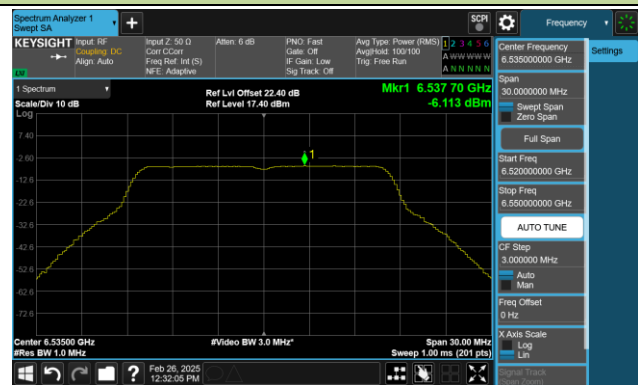


Channel 113 (6515MHz)

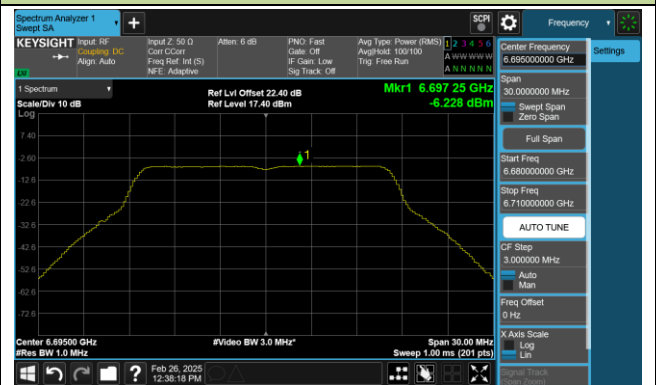


802.11a Power Spectral Density- Ant 0

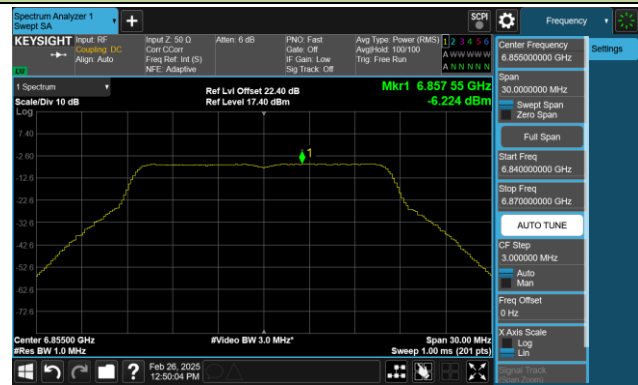
Channel 117 (6535MHz)



Channel 149 (6695MHz)



Channel 181 (6855MHz)



Channel 185 (6875MHz)

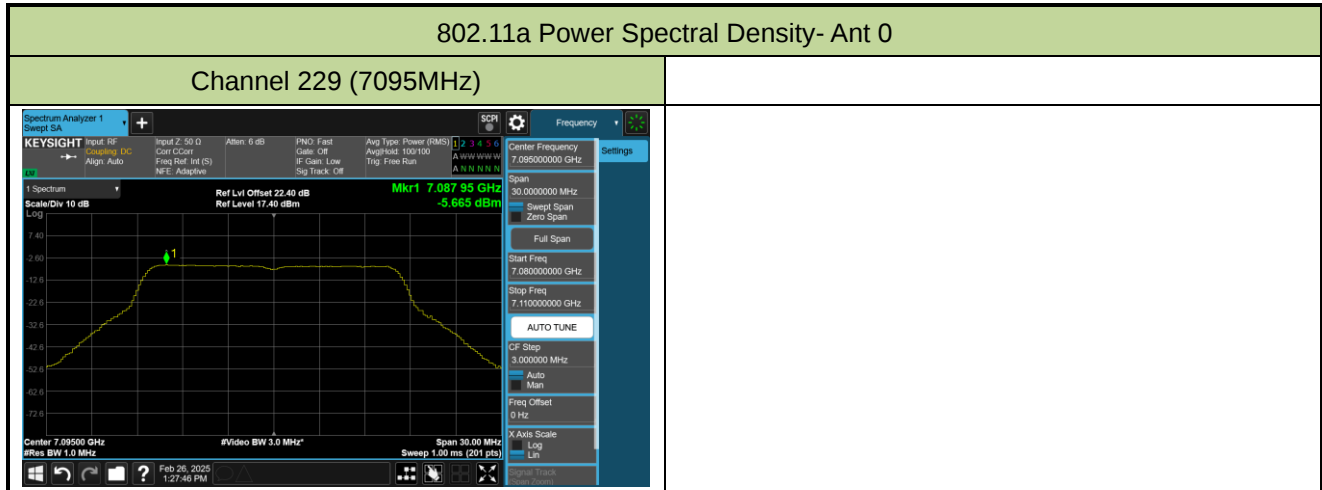


Channel 189 (6895MHz)



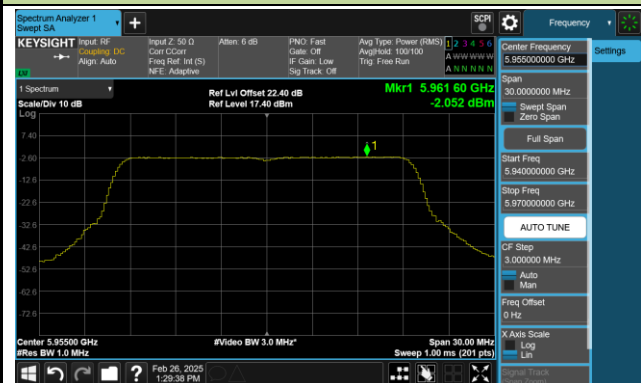
Channel 209 (6995MHz)





802.11ax-HE20 Power Spectral Density- Ant 0

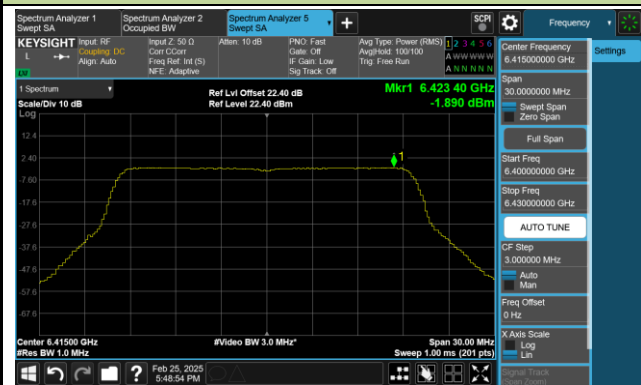
Channel 1 (5955MHz)



Channel 49 (6195MHz)



Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)



802.11ax-HE20 Power Spectral Density- Ant 0

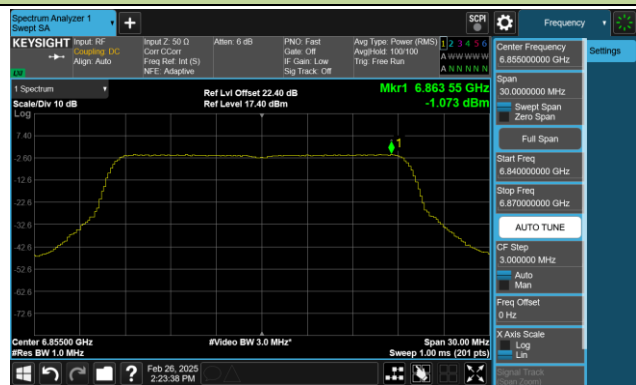
Channel 117 (6535MHz)



Channel 149 (6695MHz)



Channel 181 (6855MHz)



Channel 185 (6875MHz)

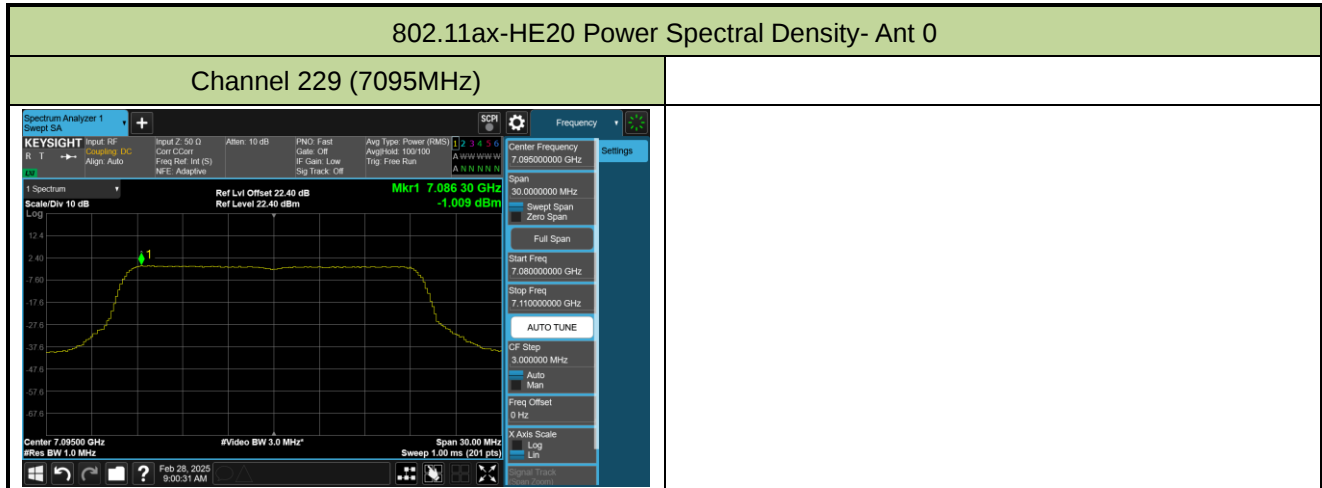


Channel 189 (6895MHz)



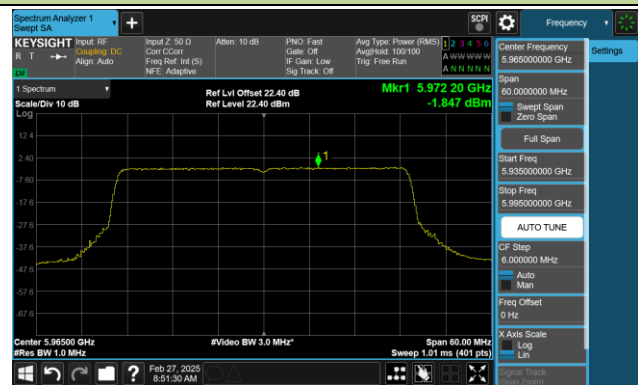
Channel 209 (6995MHz)





802.11ax-HE40 Power Spectral Density- Ant 0

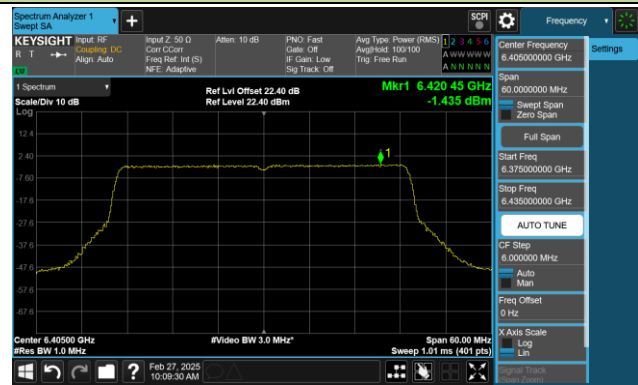
Channel 3 (5965MHz)



Channel 51 (6205MHz)



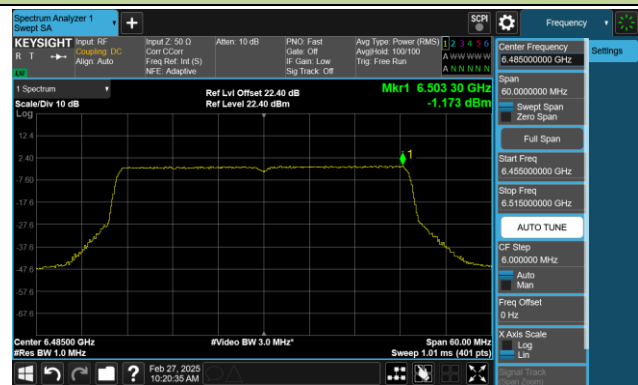
Channel 91 (6405MHz)



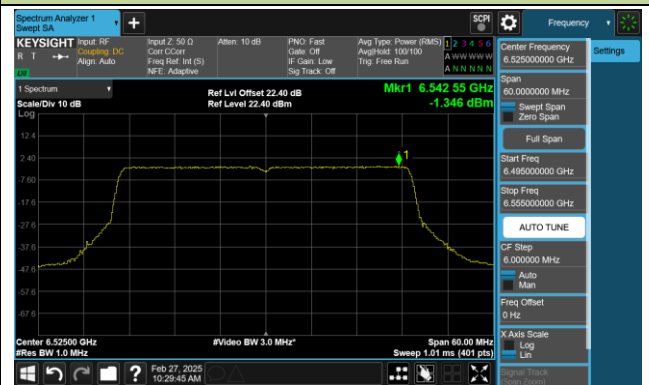
Channel 99 (6445MHz)



Channel 107 (6485MHz)

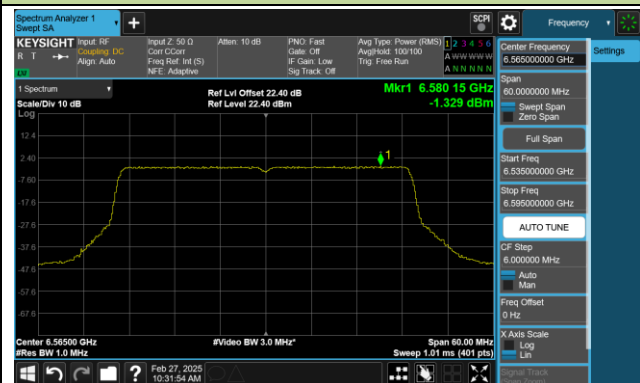


Channel 115 (6525MHz)

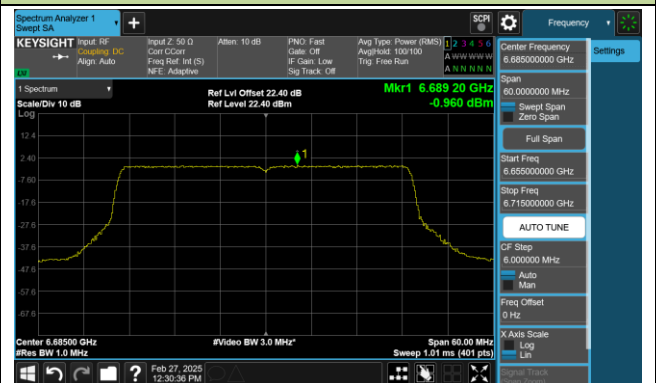


802.11ax-HE40 Power Spectral Density- Ant 0

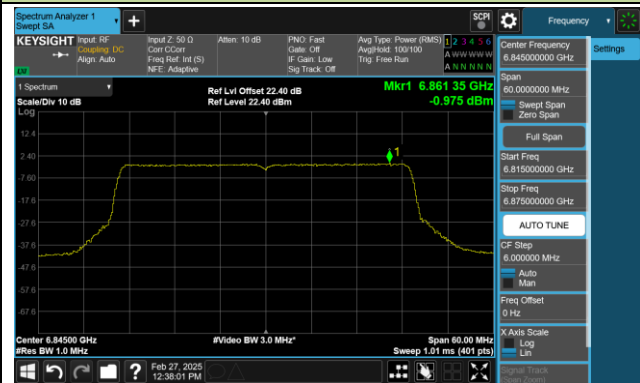
Channel 123 (6565MHz)



Channel 147 (6685MHz)



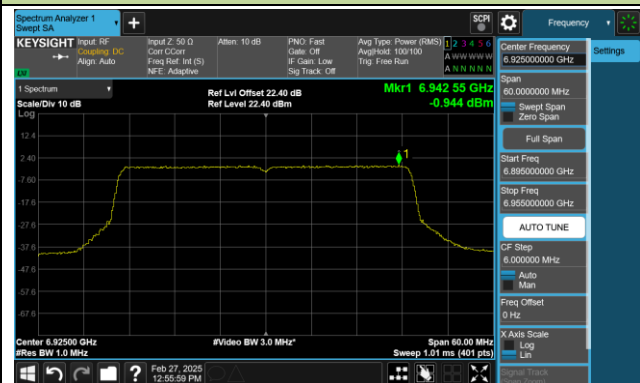
Channel 179 (6845MHz)



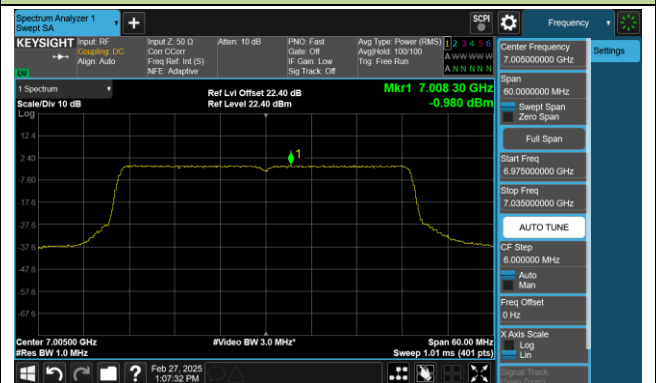
Channel 187 (6885MHz)

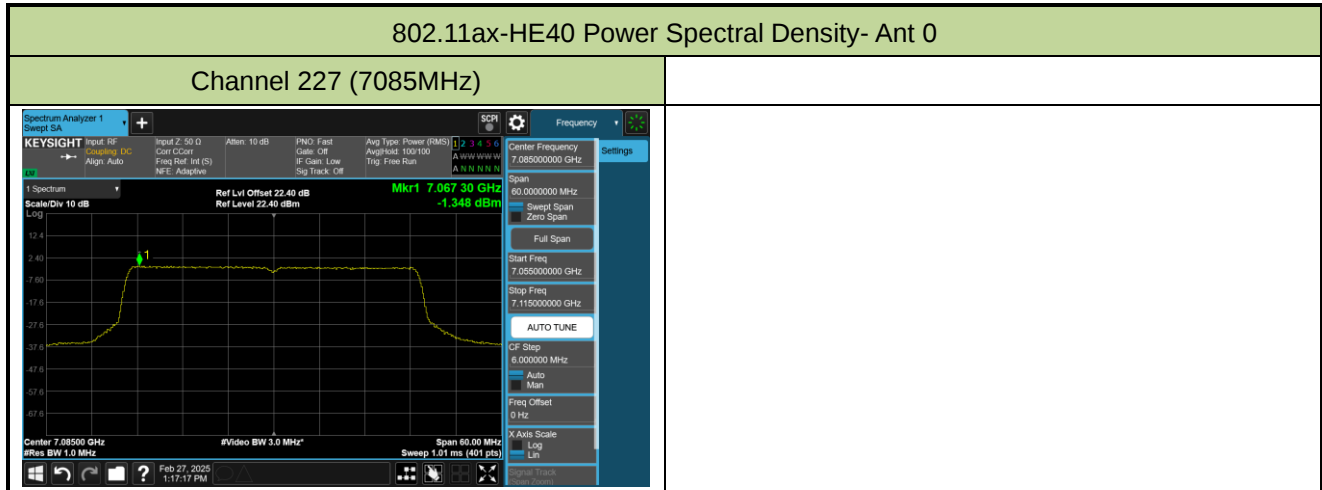


Channel 195 (6925MHz)



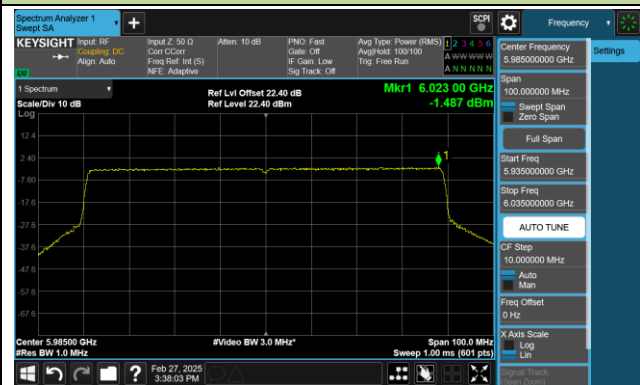
Channel 211 (7005MHz)



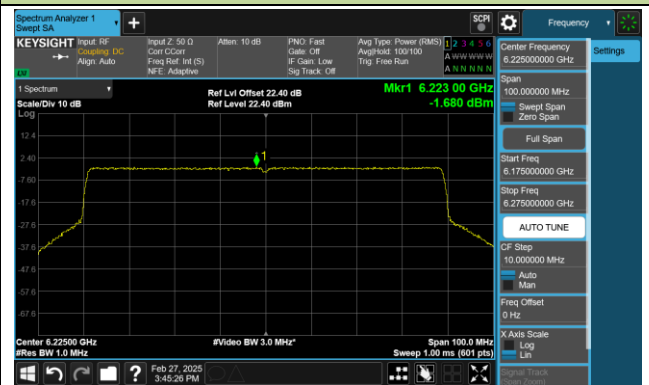


802.11ax-HE80 Power Spectral Density- Ant 0

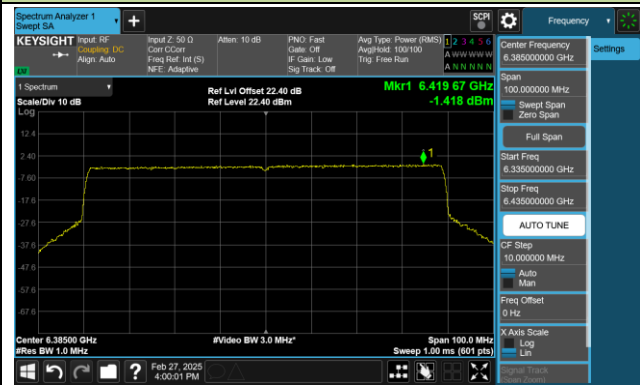
Channel 7 (5985MHz)



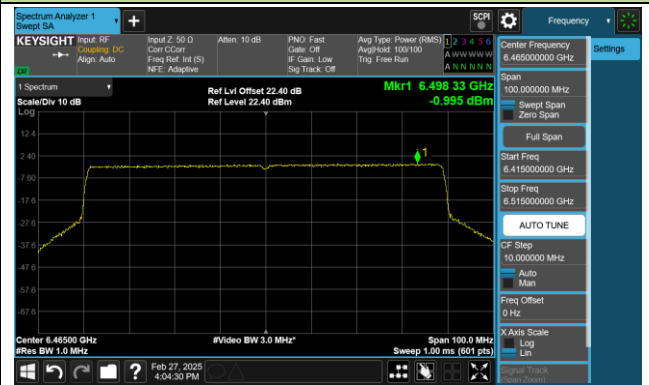
Channel 55 (6225MHz)



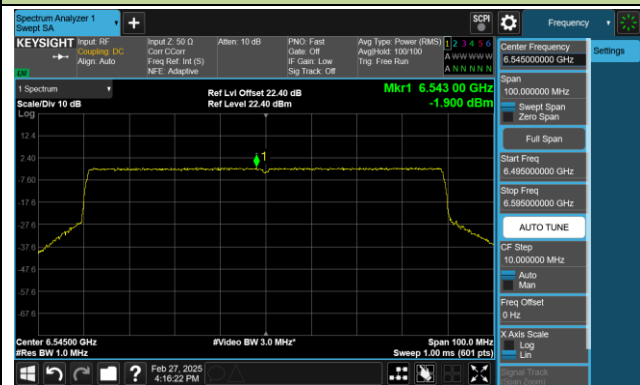
Channel 87 (6385MHz)



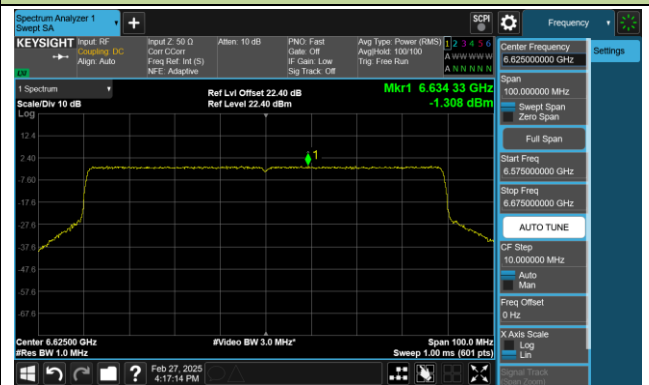
Channel 103 (6465MHz)



Channel 119 (6545MHz)

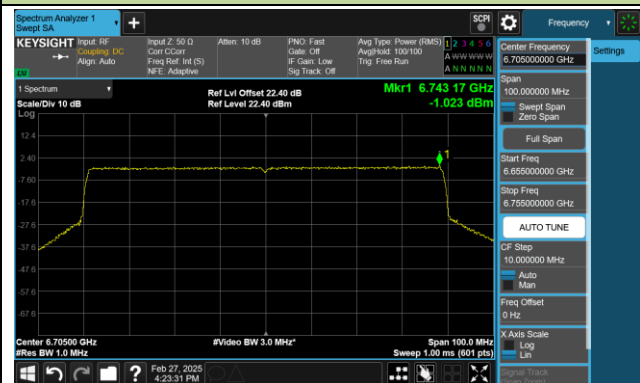


Channel 135 (6625MHz)

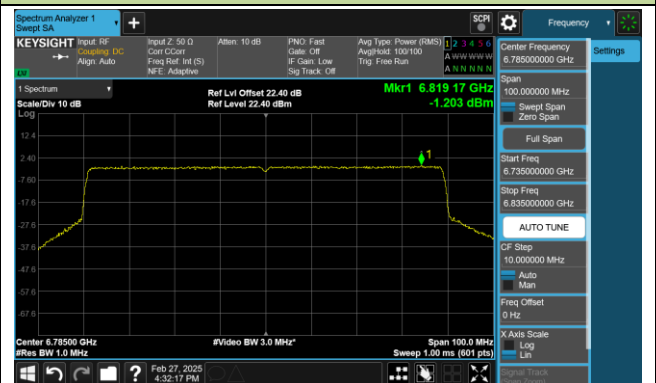


802.11ax-HE80 Power Spectral Density- Ant 0

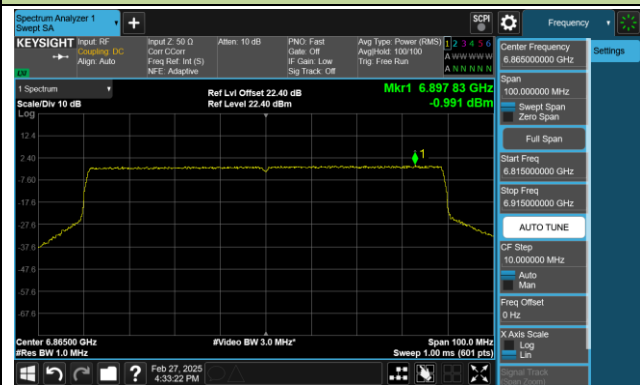
Channel 151 (6705MHz)



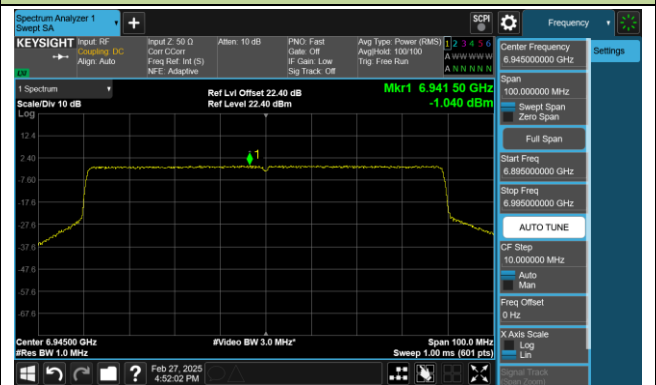
Channel 167 (6785MHz)



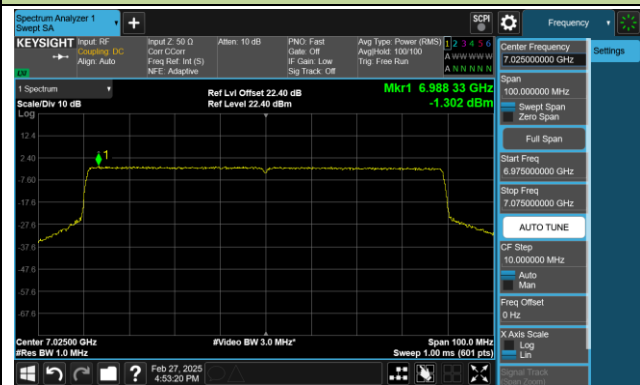
Channel 183 (6865MHz)



Channel 199 (6945MHz)

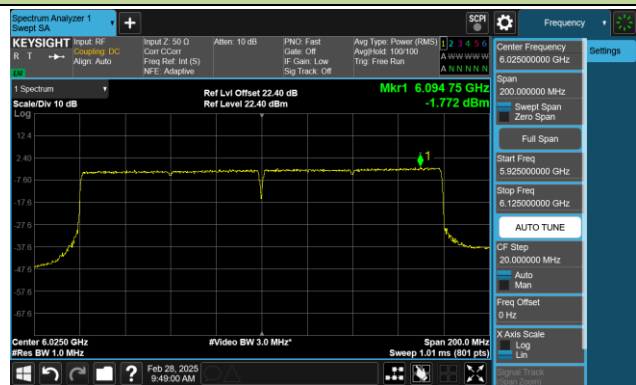


Channel 215 (7025MHz)

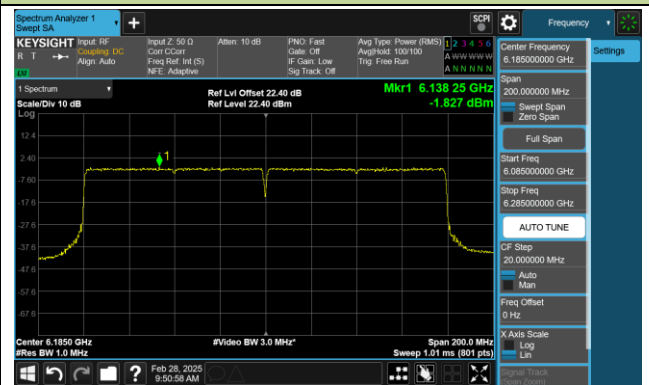


802.11ax-HE160 Power Spectral Density- Ant 0

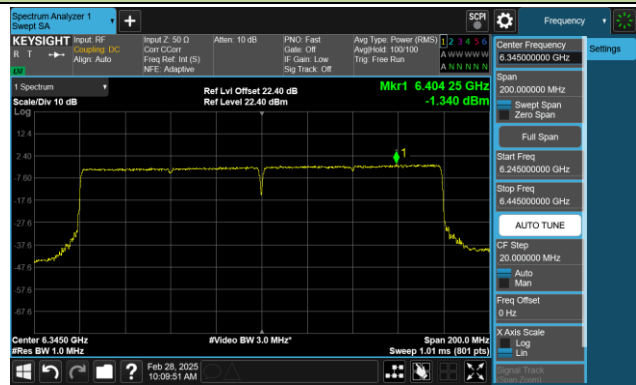
Channel 15 (6025MHz)



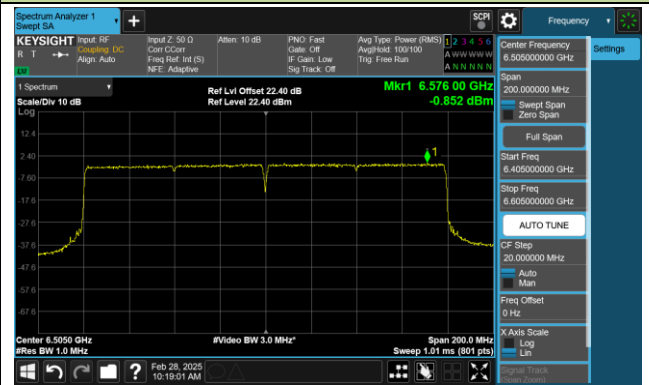
Channel 47 (6185MHz)



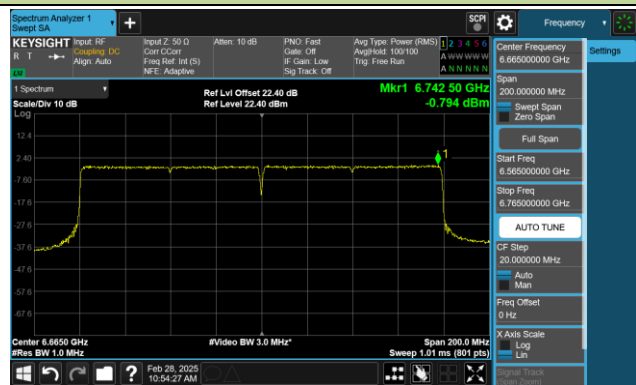
Channel 79 (6345MHz)



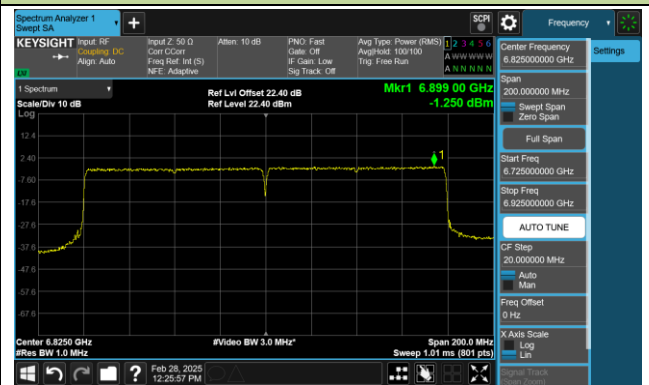
Channel 111 (6505MHz)

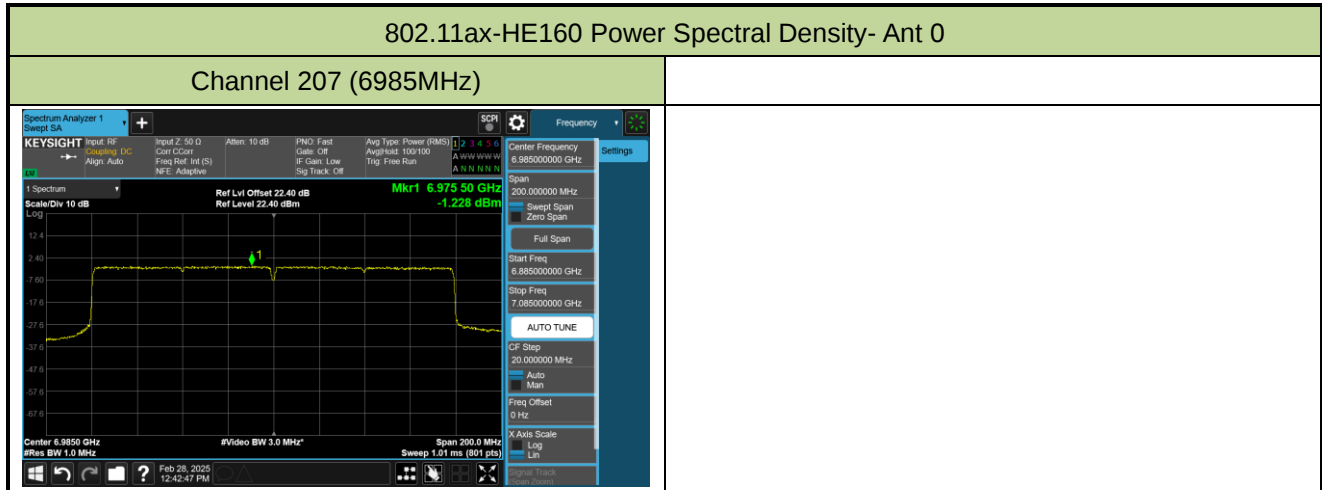


Channel 143 (6665MHz)



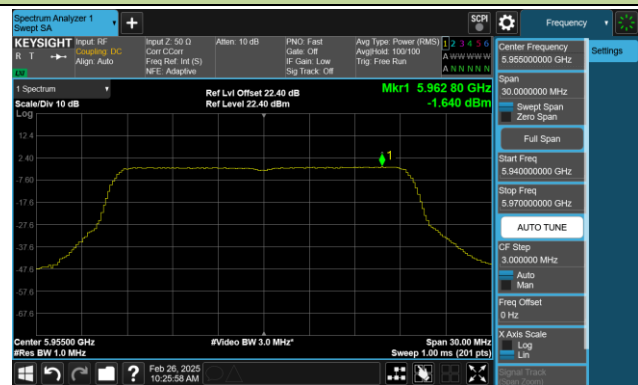
Channel 175 (6825MHz)



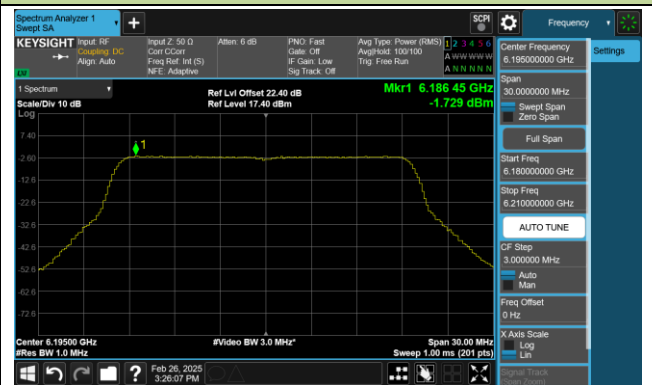


802.11be-EHT20 Power Spectral Density- Ant 0

Channel 1 (5955MHz)



Channel 49 (6195MHz)



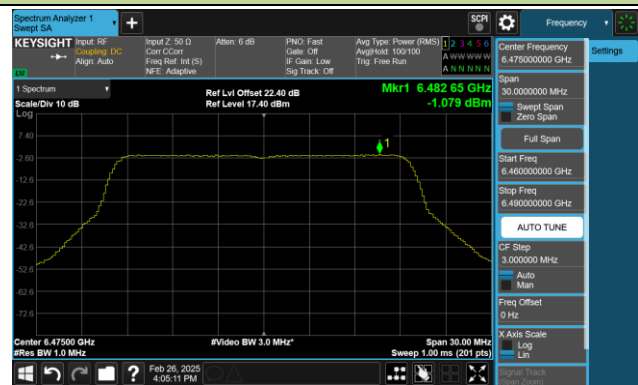
Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)

