

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-HE80	MCS0	39	6145	-0.085	-0.721	96.76	2.00	4.76	≤ 5.00
802.11ax-HE80	MCS0	55	6225	-0.418	-0.802	96.76	2.00	4.55	≤ 5.00
802.11ax-HE80	MCS0	87	6385	-0.548	-0.777	96.76	2.00	4.49	≤ 5.00
802.11ax-HE80	MCS0	103	6465	-0.252	-0.742	96.76	2.00	4.66	≤ 5.00
802.11ax-HE80	MCS0	119	6545	-0.475	-0.909	96.76	2.00	4.47	≤ 5.00
802.11ax-HE80	MCS0	135	6625	-0.104	-0.534	96.76	2.00	4.84	≤ 5.00
802.11ax-HE80	MCS0	151	6705	-0.226	-0.629	96.76	2.00	4.73	≤ 5.00
802.11ax-HE80	MCS0	167	6785	-0.461	-0.771	96.76	2.00	4.54	≤ 5.00
802.11ax-HE80	MCS0	183	6865	-0.314	-0.770	96.76	2.00	4.62	≤ 5.00
802.11ax-HE80	MCS0	199	6945	-0.108	-1.151	96.76	2.00	4.56	≤ 5.00
802.11ax-HE80	MCS0	215	7025	-0.447	-1.118	96.76	2.00	4.38	≤ 5.00
802.11ax-HE160	MCS0	47	6185	-2.573	-2.813	97.84	2.00	2.41	≤ 5.00
802.11ax-HE160	MCS0	79	6345	-2.320	-2.671	97.84	2.00	2.61	≤ 5.00
802.11ax-HE160	MCS0	111	6505	-2.970	-3.242	97.84	2.00	2.00	≤ 5.00
802.11ax-HE160	MCS0	143	6665	-3.017	-3.338	97.84	2.00	1.93	≤ 5.00
802.11ax-HE160	MCS0	175	6825	-3.085	-2.981	97.84	2.00	2.07	≤ 5.00
802.11ax-HE160	MCS0	207	6985	-3.356	-4.044	97.84	2.00	1.42	≤ 5.00
802.11be-EHT20	MCS0	33	6115	-0.404	-0.628	98.01	2.00	4.50	≤ 5.00
802.11be-EHT20	MCS0	61	6255	-0.707	-0.326	98.01	2.00	4.50	≤ 5.00
802.11be-EHT20	MCS0	93	6415	-0.252	-1.013	98.01	2.00	4.39	≤ 5.00
802.11be-EHT20	MCS0	97	6435	-0.508	-0.647	98.01	2.00	4.43	≤ 5.00
802.11be-EHT20	MCS0	105	6475	0.101	-0.590	98.01	2.00	4.78	≤ 5.00
802.11be-EHT20	MCS0	113	6515	-0.188	-0.504	98.01	2.00	4.67	≤ 5.00
802.11be-EHT20	MCS0	117	6535	-0.392	-0.531	98.01	2.00	4.55	≤ 5.00
802.11be-EHT20	MCS0	149	6695	-0.163	-0.651	98.01	2.00	4.61	≤ 5.00
802.11be-EHT20	MCS0	181	6855	-0.064	-0.471	98.01	2.00	4.75	≤ 5.00
802.11be-EHT20	MCS0	185	6875	-0.063	-0.396	98.01	2.00	4.78	≤ 5.00
802.11be-EHT20	MCS0	189	6895	0.016	-0.305	98.01	2.00	4.87	≤ 5.00
802.11be-EHT20	MCS0	209	6995	0.107	-1.047	98.01	2.00	4.58	≤ 5.00
802.11be-EHT20	MCS0	229	7095	-0.059	-0.497	98.01	2.00	4.74	≤ 5.00

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)
802.11be-EHT40	MCS0	35	6125	0.058	-0.625	97.14	2.00	4.87	≤ 5.00
802.11be-EHT40	MCS0	59	6245	-0.115	-0.374	97.14	2.00	4.89	≤ 5.00
802.11be-EHT40	MCS0	91	6405	-0.083	-0.484	97.14	2.00	4.86	≤ 5.00
802.11be-EHT40	MCS0	99	6445	-0.626	-0.698	97.14	2.00	4.47	≤ 5.00
802.11be-EHT40	MCS0	107	6485	0.087	-0.606	97.14	2.00	4.89	≤ 5.00
802.11be-EHT40	MCS0	115	6525	-0.524	-0.728	97.14	2.00	4.51	≤ 5.00
802.11be-EHT40	MCS0	123	6565	-0.271	-0.302	97.14	2.00	4.85	≤ 5.00
802.11be-EHT40	MCS0	147	6685	-0.456	-0.624	97.14	2.00	4.60	≤ 5.00
802.11be-EHT40	MCS0	179	6845	-0.483	-0.577	97.14	2.00	4.61	≤ 5.00
802.11be-EHT40	MCS0	187	6885	-0.230	-0.889	97.14	2.00	4.59	≤ 5.00
802.11be-EHT40	MCS0	195	6925	-0.063	-0.918	97.14	2.00	4.67	≤ 5.00
802.11be-EHT40	MCS0	211	7005	-0.187	-1.108	97.14	2.00	4.51	≤ 5.00
802.11be-EHT40	MCS0	227	7085	-0.640	-0.891	97.14	2.00	4.37	≤ 5.00
802.11be-EHT80	MCS0	39	6145	-0.159	-0.808	96.77	2.00	4.68	≤ 5.00
802.11be-EHT80	MCS0	55	6225	-0.450	-1.004	96.77	2.00	4.43	≤ 5.00
802.11be-EHT80	MCS0	87	6385	-0.099	-0.494	96.77	2.00	4.86	≤ 5.00
802.11be-EHT80	MCS0	103	6465	-0.482	-0.940	96.77	2.00	4.45	≤ 5.00
802.11be-EHT80	MCS0	119	6545	-0.557	-0.815	96.77	2.00	4.47	≤ 5.00
802.11be-EHT80	MCS0	135	6625	-0.606	-0.703	96.77	2.00	4.50	≤ 5.00
802.11be-EHT80	MCS0	151	6705	-0.629	-0.625	96.77	2.00	4.53	≤ 5.00
802.11be-EHT80	MCS0	167	6785	-0.238	-0.197	96.77	2.00	4.94	≤ 5.00
802.11be-EHT80	MCS0	183	6865	-1.010	-0.726	96.77	2.00	4.29	≤ 5.00
802.11be-EHT80	MCS0	199	6945	0.113	-0.843	96.77	2.00	4.81	≤ 5.00
802.11be-EHT80	MCS0	215	7025	-0.312	-1.264	96.77	2.00	4.39	≤ 5.00
802.11be-EHT160	MCS0	47	6185	-3.009	-3.342	98.02	2.00	1.84	≤ 5.00
802.11be-EHT160	MCS0	79	6345	-3.321	-3.140	98.02	2.00	1.78	≤ 5.00
802.11be-EHT160	MCS0	111	6505	-2.960	-3.227	98.02	2.00	1.92	≤ 5.00
802.11be-EHT160	MCS0	143	6665	-3.736	-3.903	98.02	2.00	1.19	≤ 5.00
802.11be-EHT160	MCS0	175	6825	-3.426	-2.942	98.02	2.00	1.83	≤ 5.00
802.11be-EHT160	MCS0	207	6985	-2.850	-3.733	98.02	2.00	1.74	≤ 5.00

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)
802.11be-EHT320	MCS0	63	6265	-4.450	-5.167	98.02	2.00	0.22	≤ 5.00
802.11be-EHT320	MCS0	127	6585	-5.510	-5.637	98.02	2.00	-0.56	≤ 5.00
802.11be-EHT320	MCS0	191	6905	-5.330	-5.205	98.02	2.00	-0.26	≤ 5.00

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

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

802.11ax-HE20 Power Spectral Density- Ant 0 (Nss = 2)

Channel 33 (6115MHz)



Channel 61 (6255MHz)



Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)



802.11ax-HE20 Power Spectral Density- Ant 0 (Nss = 2)

Channel 117 (6535MHz)



Channel 149 (6695MHz)



Channel 181 (6855MHz)



Channel 185 (6875MHz)

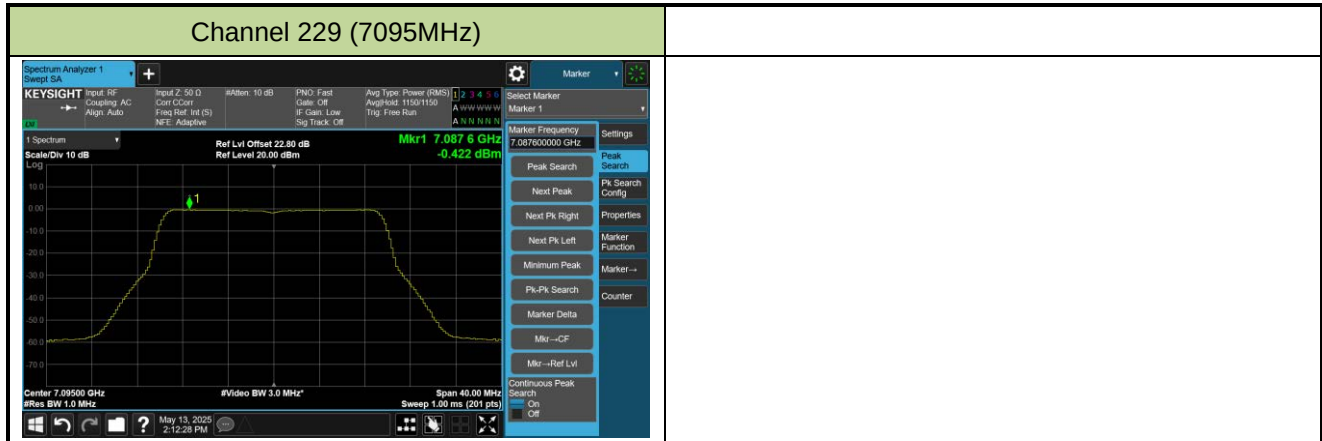


Channel 189 (6895MHz)



Channel 209 (6995MHz)





802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 2)

Channel 35 (6125MHz)



Channel 59 (6245MHz)



Channel 91 (6405MHz)



Channel 99 (6445MHz)



Channel 107 (6485MHz)



Channel 115 (6525MHz)



802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 2)

Channel 123 (6565MHz)



Channel 147 (6685MHz)



Channel 179 (6845MHz)



Channel 187 (6885MHz)

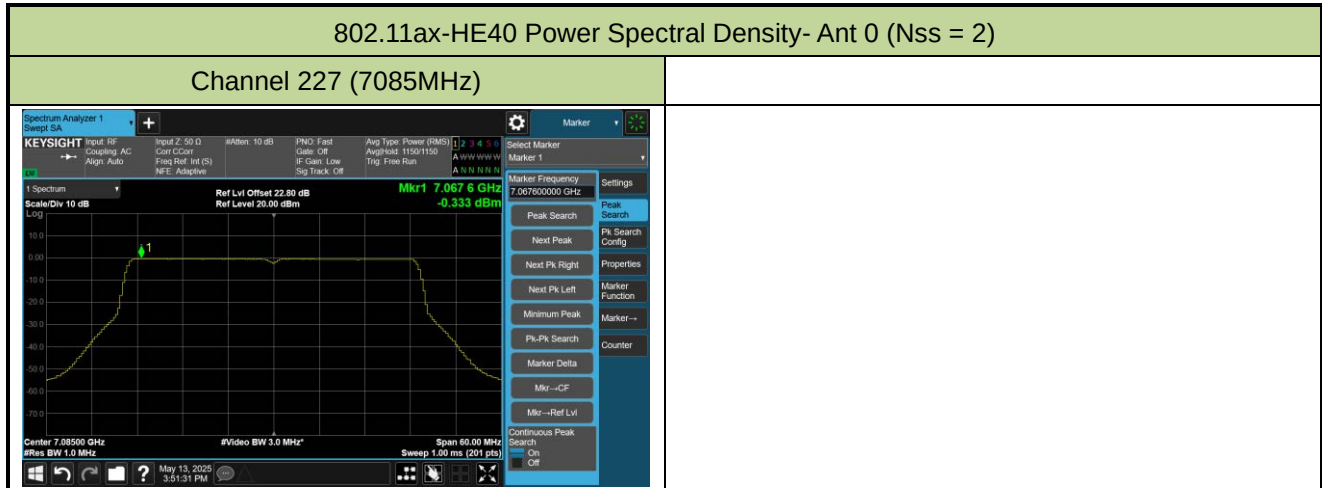


Channel 195 (6925MHz)



Channel 211 (7005MHz)





802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 2)

Channel 39 (6145MHz)



Channel 55 (6225MHz)



Channel 87 (6385MHz)



Channel 103 (6465MHz)



Channel 119 (6545MHz)



Channel 135 (6625MHz)



802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 2)

Channel 151 (6705MHz)



Channel 167 (6785MHz)



Channel 183 (6865MHz)



Channel 199 (6945MHz)

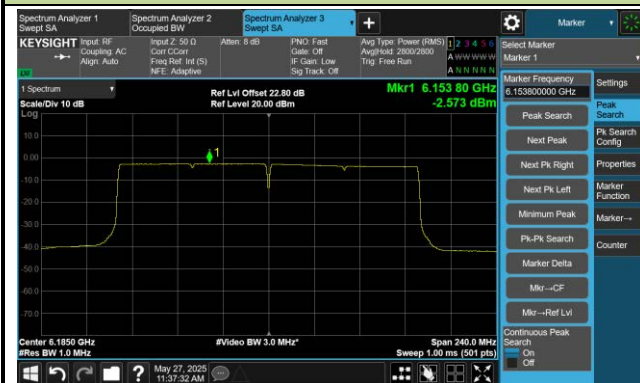


Channel 215 (7025MHz)



802.11ax-HE160 Power Spectral Density- Ant 0 (Nss = 2)

Channel 47 (6185MHz)



Channel 79 (6345MHz)



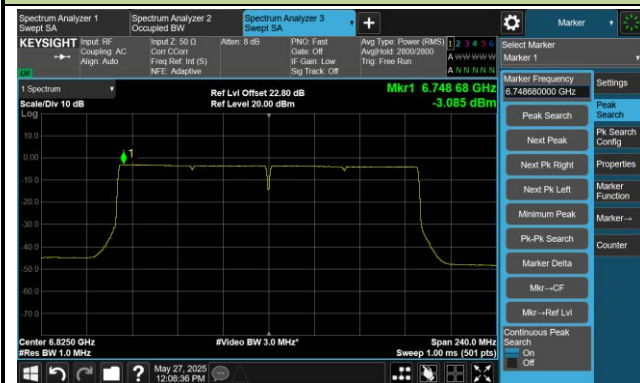
Channel 111 (6505MHz)



Channel 143 (6665MHz)



Channel 175 (6825MHz)



Channel 207 (6985MHz)



802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 2)

Channel 33 (6115MHz)



Channel 61 (6255MHz)



Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)



802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 2)

Channel 117 (6535MHz)



Channel 149 (6695MHz)



Channel 181 (6855MHz)



Channel 185 (6875MHz)

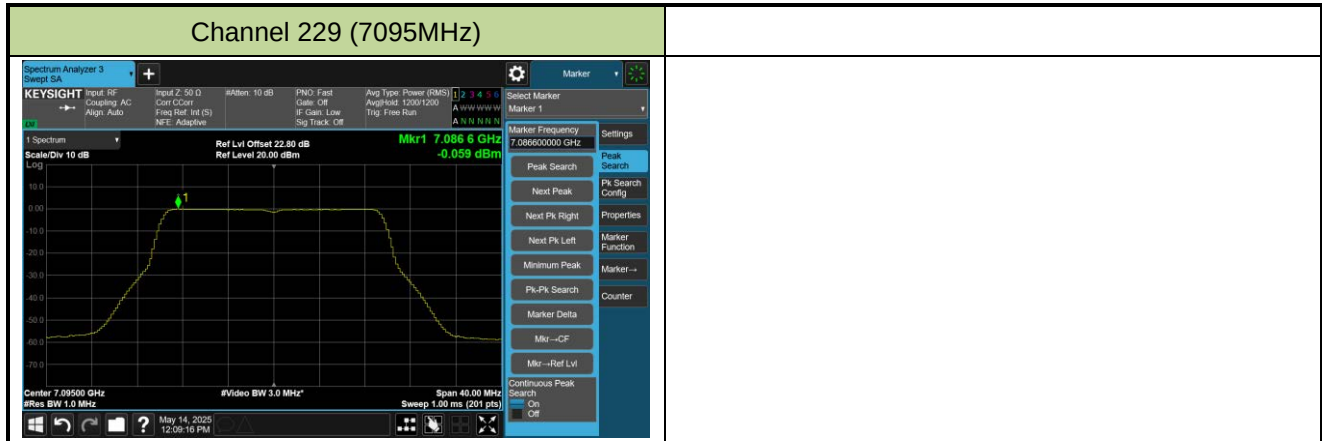


Channel 189 (6895MHz)



Channel 209 (6995MHz)





802.11be-EHT40 Power Spectral Density- Ant 0 (Nss = 2)

Channel 35 (6125MHz)



Channel 59 (6245MHz)



Channel 91 (6405MHz)



Channel 99 (6445MHz)



Channel 107 (6485MHz)



Channel 115 (6525MHz)



802.11be-EHT40 Power Spectral Density- Ant 0 (Nss = 2)

Channel 123 (6565MHz)



Channel 147 (6685MHz)



Channel 179 (6845MHz)



Channel 187 (6885MHz)

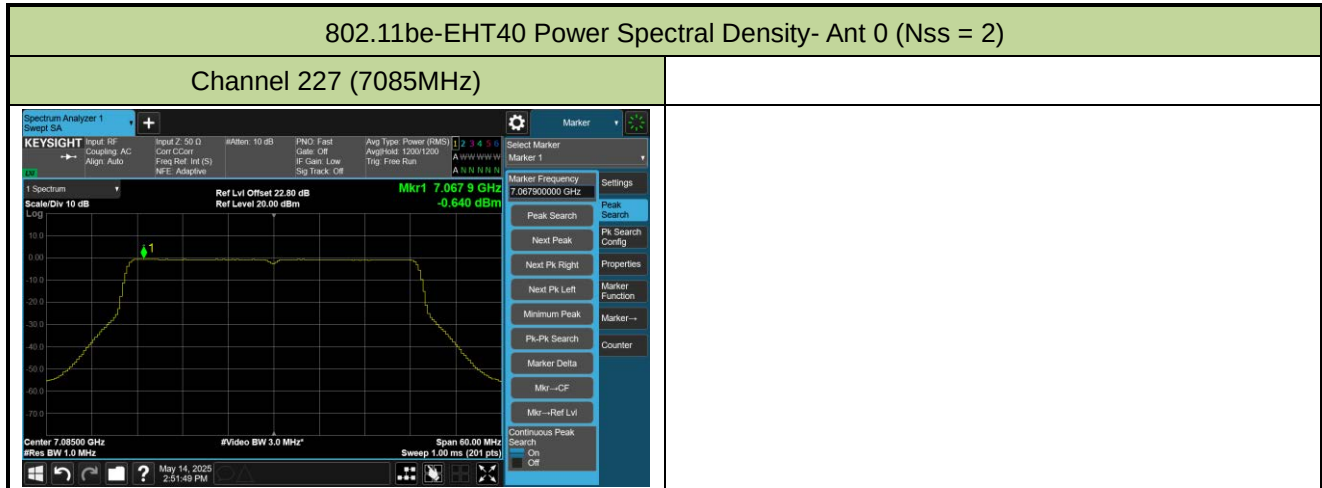


Channel 195 (6925MHz)



Channel 211 (7005MHz)





802.11be-EHT80 Power Spectral Density- Ant 0 (Nss = 2)

Channel 39 (6145MHz)



Channel 55 (6225MHz)



Channel 87 (6385MHz)



Channel 103 (6465MHz)



Channel 119 (6545MHz)



Channel 135 (6625MHz)



802.11be-EHT80 Power Spectral Density- Ant 0 (Nss = 2)

Channel 151 (6705MHz)



Channel 167 (6785MHz)



Channel 183 (6865MHz)



Channel 199 (6945MHz)

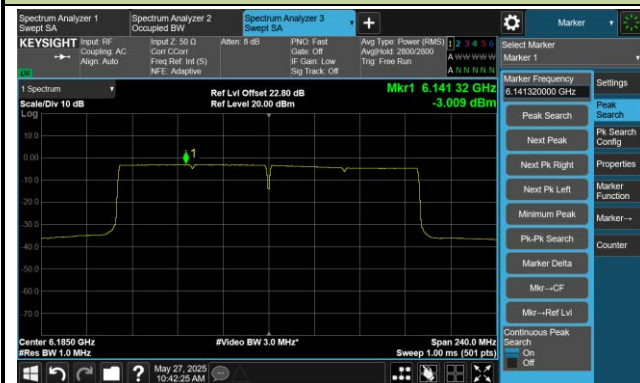


Channel 215 (7025MHz)



802.11be-EHT160 Power Spectral Density- Ant 0 (Nss = 2)

Channel 47 (6185MHz)



Channel 79 (6345MHz)



Channel 111 (6505MHz)



Channel 143 (6665MHz)



Channel 175 (6825MHz)

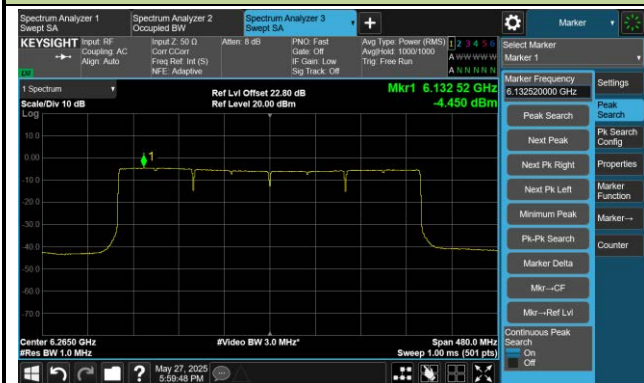


Channel 207 (6985MHz)



802.11be-EHT320 Power Spectral Density- Ant 0 (Nss = 2)

Channel 63 (6265MHz)



Channel 127 (6585MHz)



Channel 191 (6905MHz)



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

Channel 33 (6115MHz)



Channel 61 (6255MHz)



Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)



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

Channel 117 (6535MHz)



Channel 149 (6695MHz)



Channel 181 (6855MHz)



Channel 185 (6875MHz)

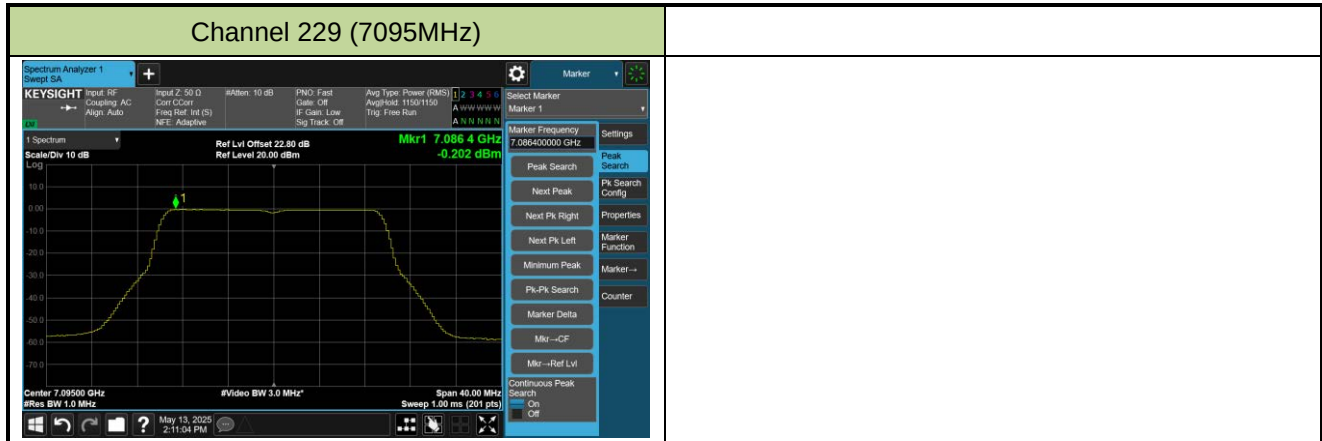


Channel 189 (6895MHz)



Channel 209 (6995MHz)





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

Channel 35 (6125MHz)



Channel 59 (6245MHz)



Channel 91 (6405MHz)



Channel 99 (6445MHz)



Channel 107 (6485MHz)



Channel 115 (6525MHz)

