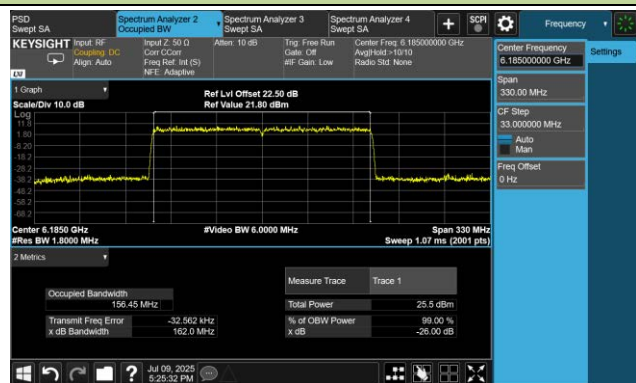
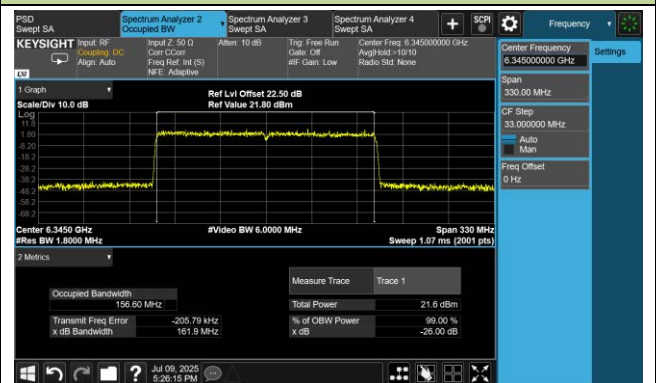


802.11ax-HE160 26dB Bandwidth

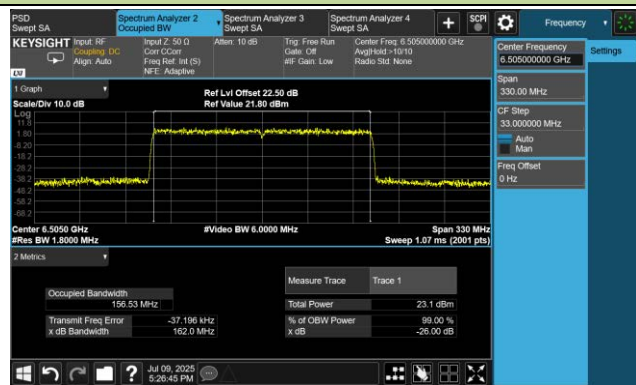
Channel 47 (6185MHz)



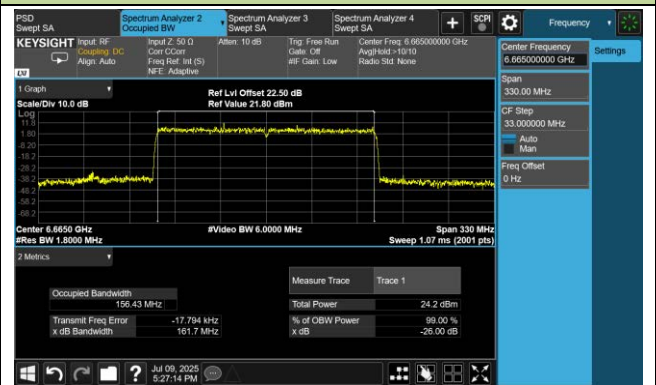
Channel 79 (6345MHz)



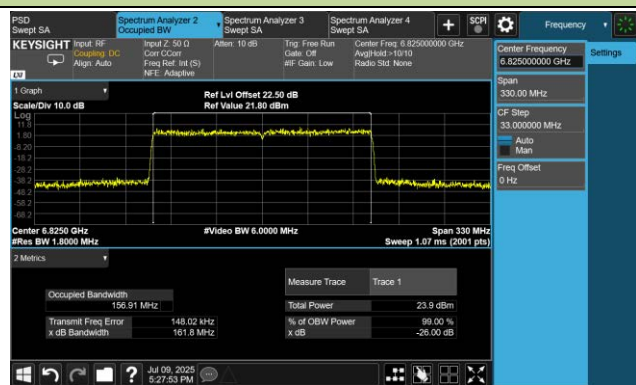
Channel 111 (6505MHz)



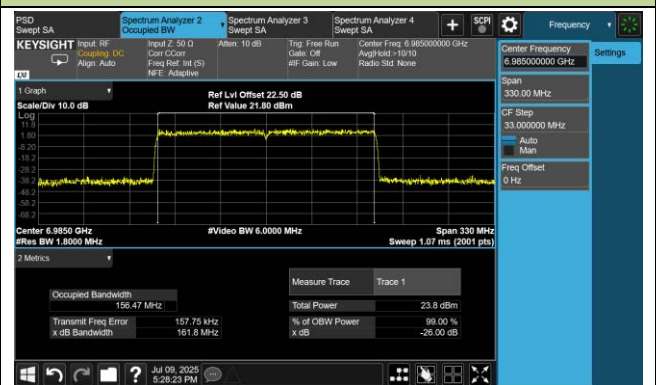
Channel 143 (6665MHz)



Channel 175 (6825MHz)

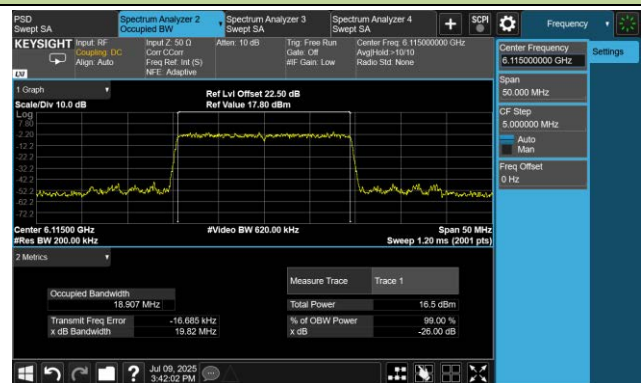


Channel 207 (6985MHz)

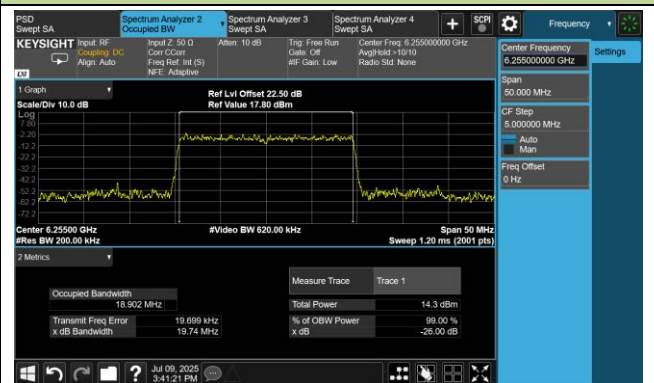


802.11be-EHT20 26dB Bandwidth

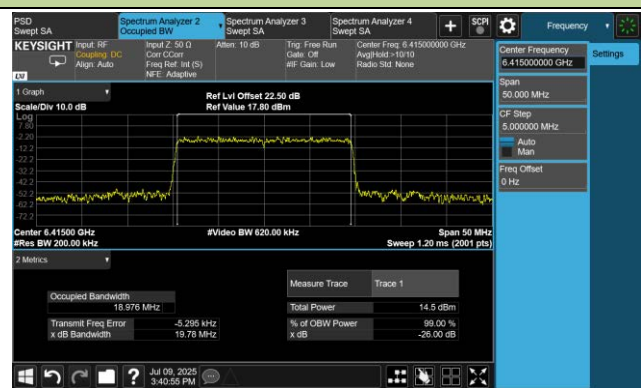
Channel 33 (6115MHz)



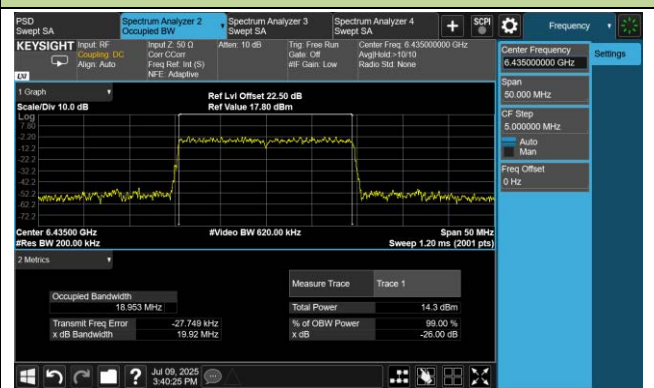
Channel 61 (6255MHz)



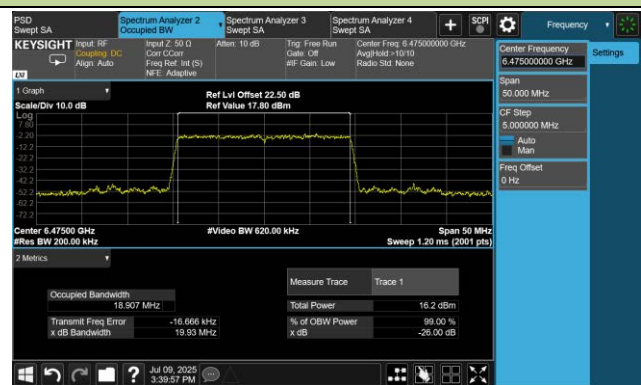
Channel 93 (6415MHz)



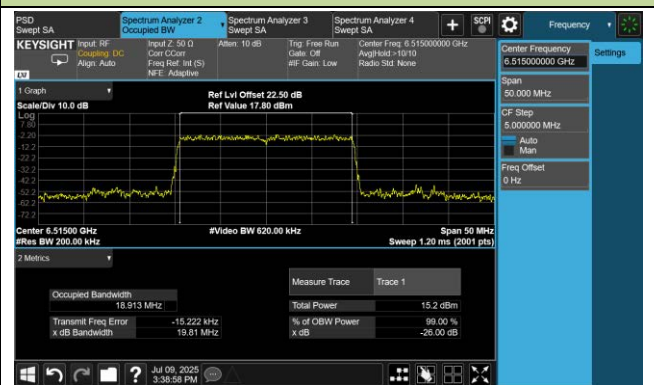
Channel 97 (6435MHz)



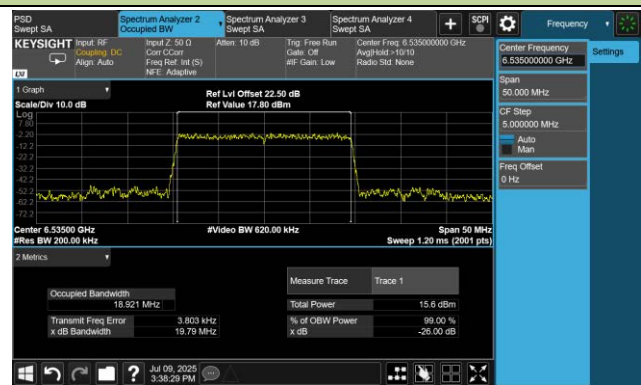
Channel 105 (6475MHz)



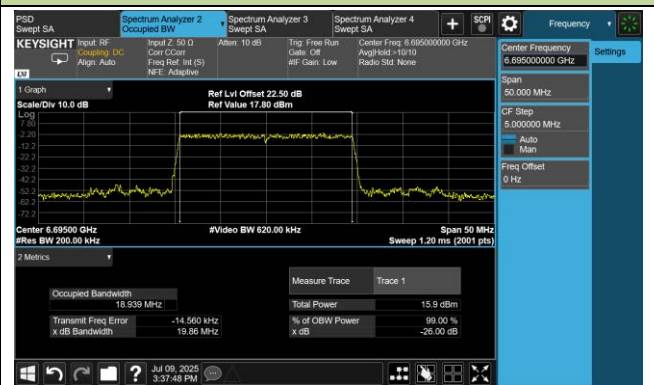
Channel 113 (6515MHz)



Channel 117 (6535MHz)

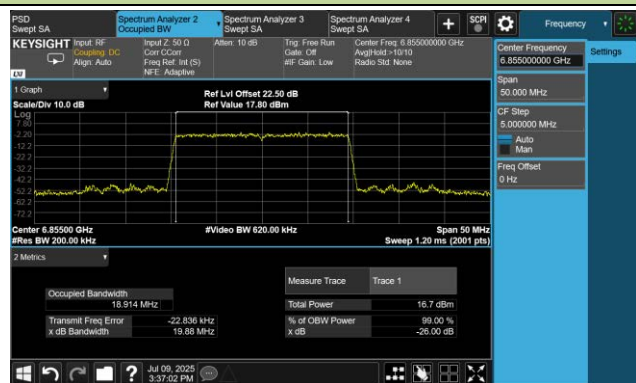


Channel 149 (6695MHz)

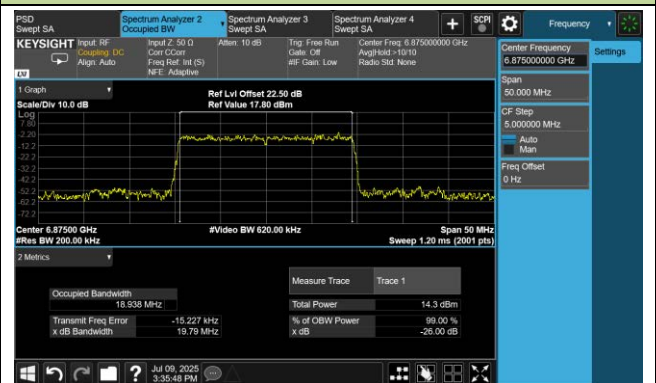


802.11be-EHT20 26dB Bandwidth

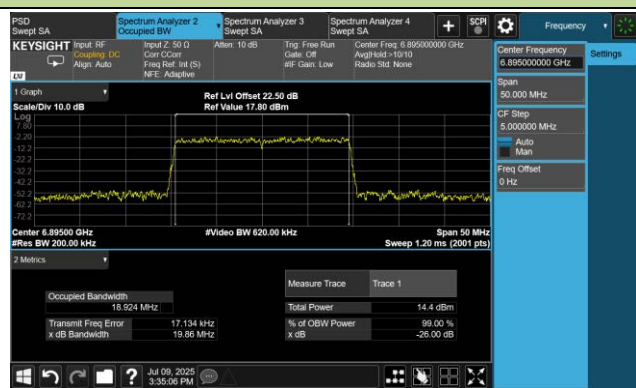
Channel 181 (6855MHz)



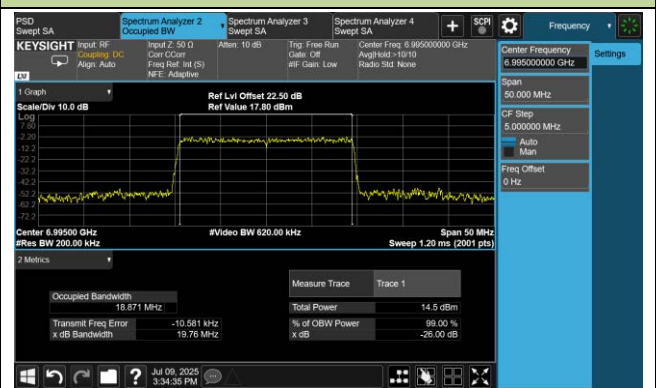
Channel 185 (6875MHz)



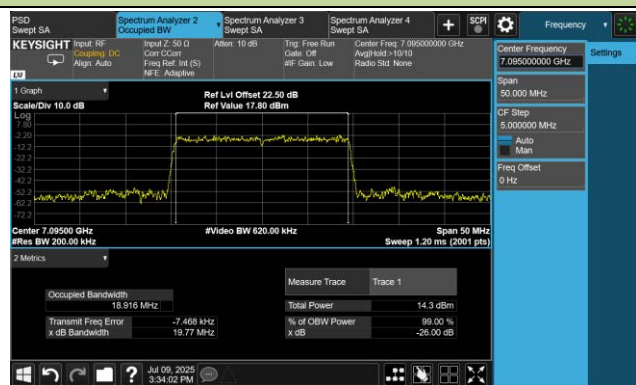
Channel 189 (6895MHz)



Channel 209 (6995MHz)

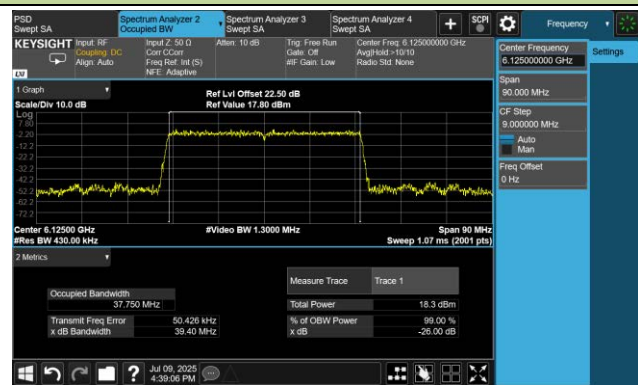


Channel 229 (7095MHz)

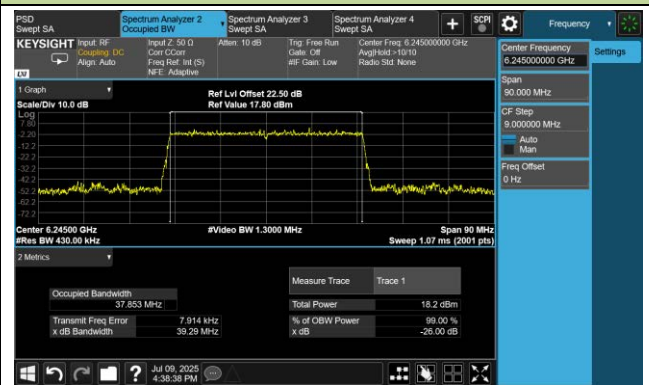


802.11be-EHT40 26dB Bandwidth

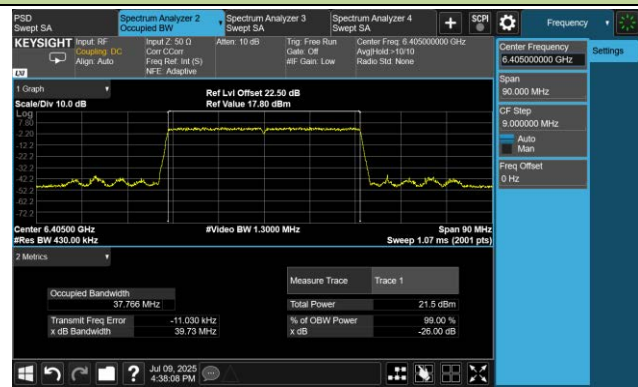
Channel 35 (6125MHz)



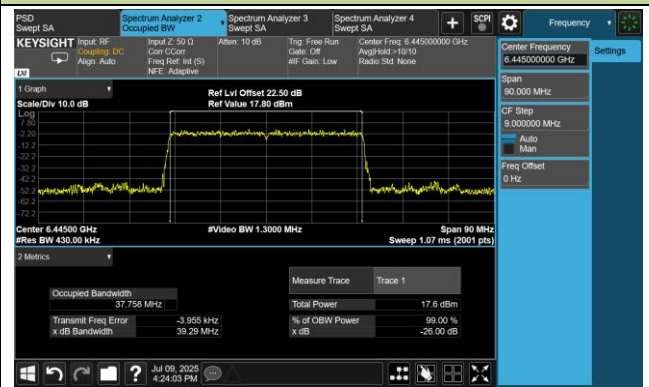
Channel 59 (6245MHz)



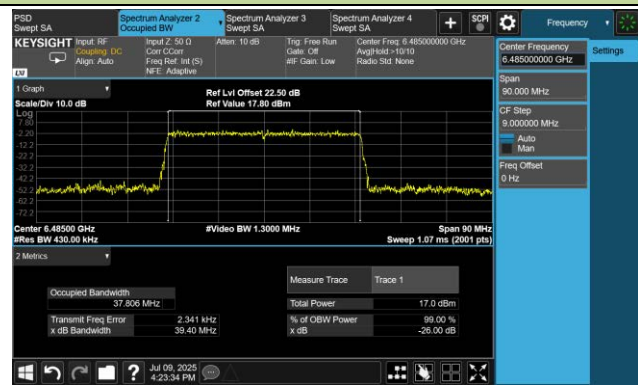
Channel 91 (6405MHz)



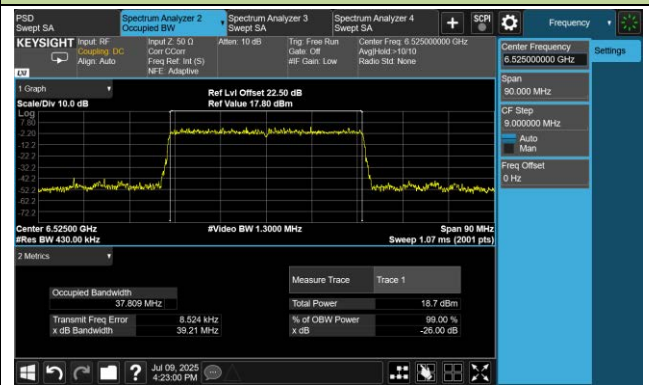
Channel 99 (6445MHz)



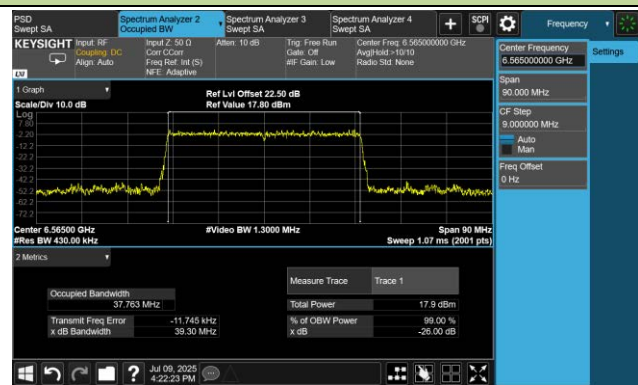
Channel 107 (6485MHz)



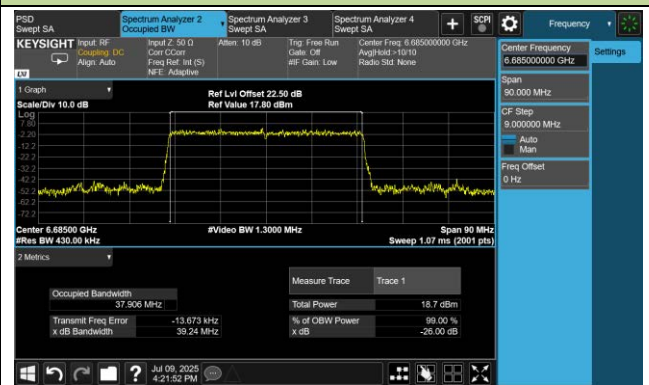
Channel 115 (6525MHz)



Channel 123 (6565MHz)

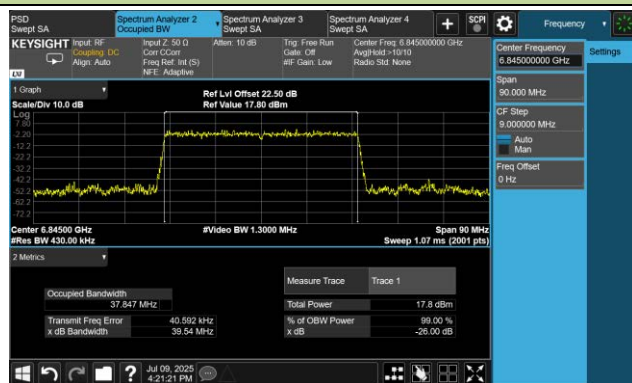


Channel 147 (6685MHz)

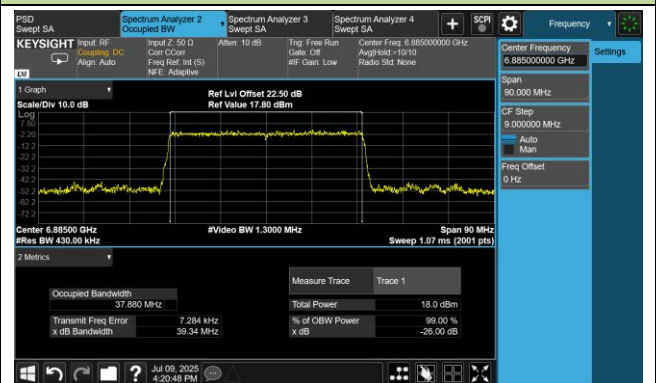


802.11be-EHT40 26dB Bandwidth

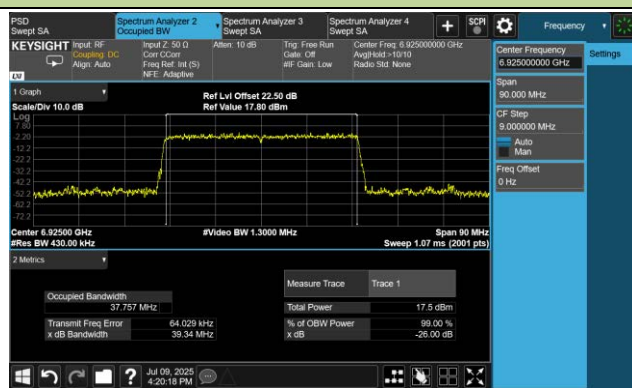
Channel 179 (6845MHz)



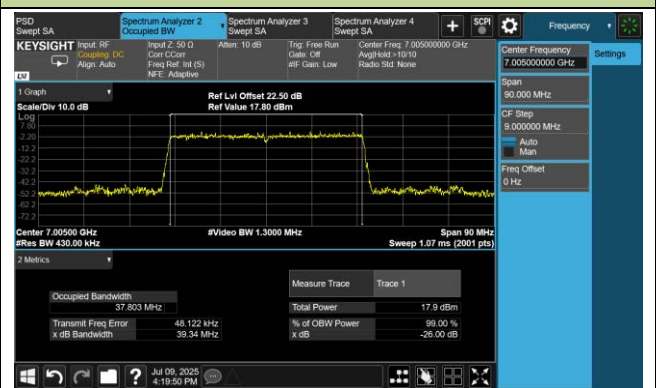
Channel 187 (6885MHz)



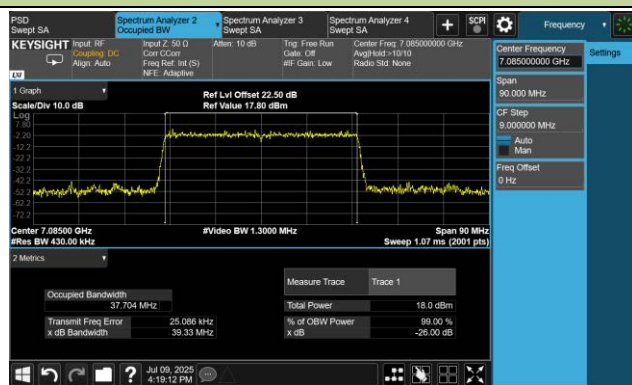
Channel 195 (6925MHz)



Channel 211 (7005MHz)

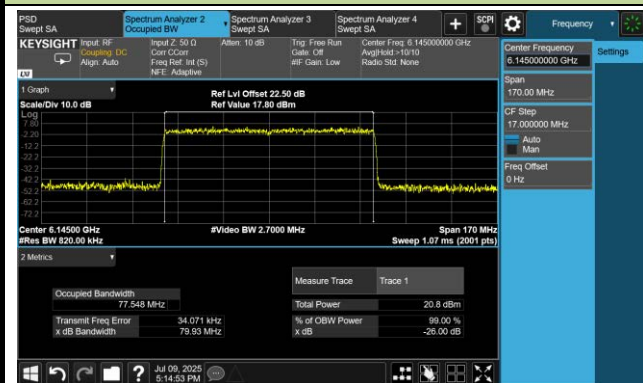


Channel 227 (7085MHz)

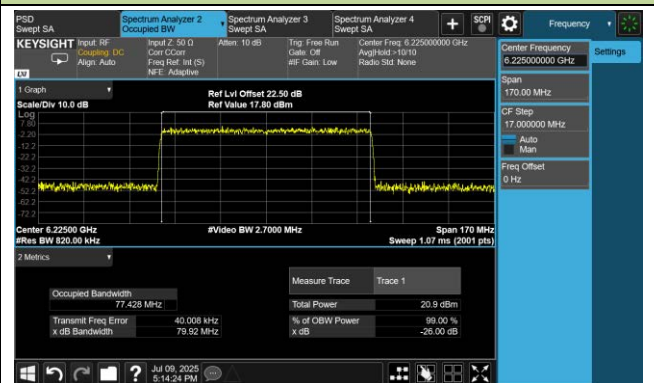


802.11be-EHT80 26dB Bandwidth

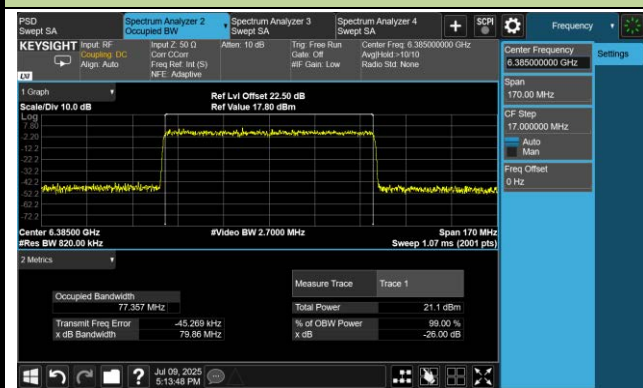
Channel 39 (6145MHz)



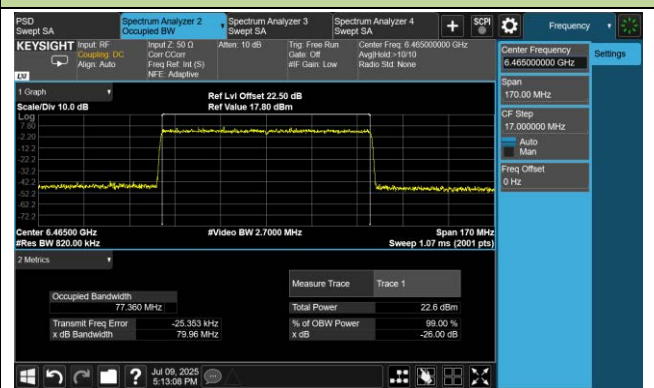
Channel 55 (6225MHz)



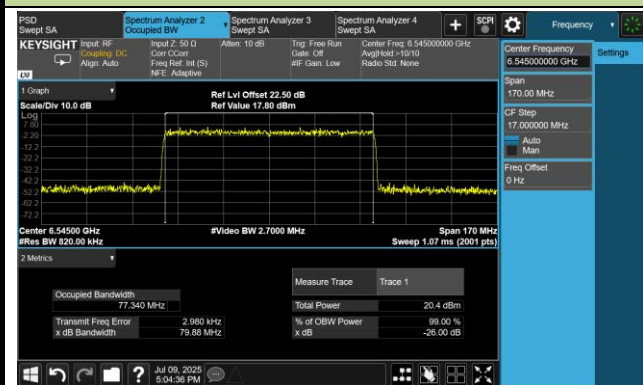
Channel 87 (6385MHz)



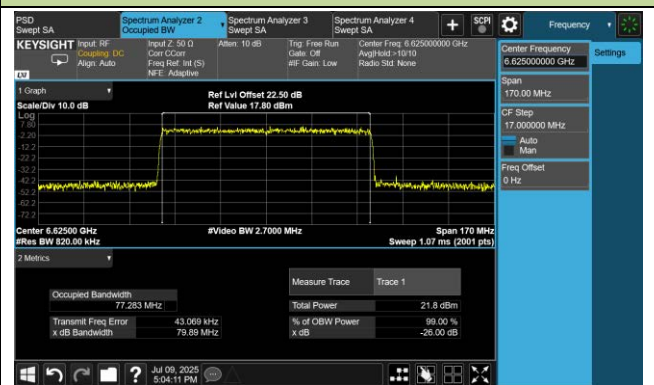
Channel 103 (6465MHz)



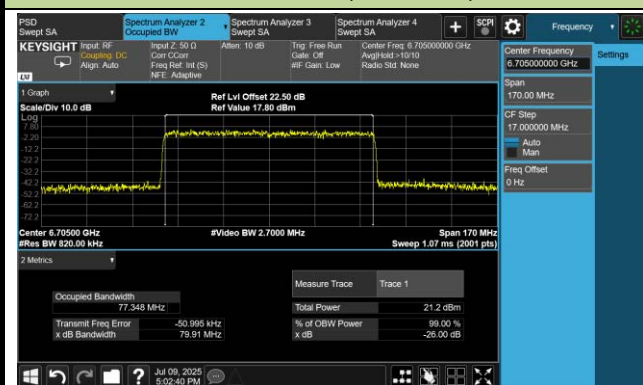
Channel 119 (6545MHz)



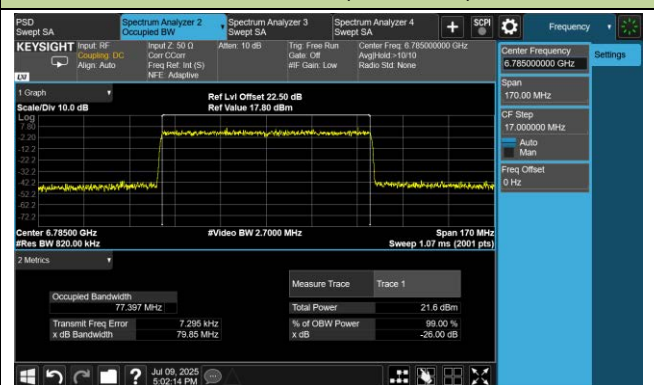
Channel 135 (6625MHz)



Channel 151 (6705MHz)

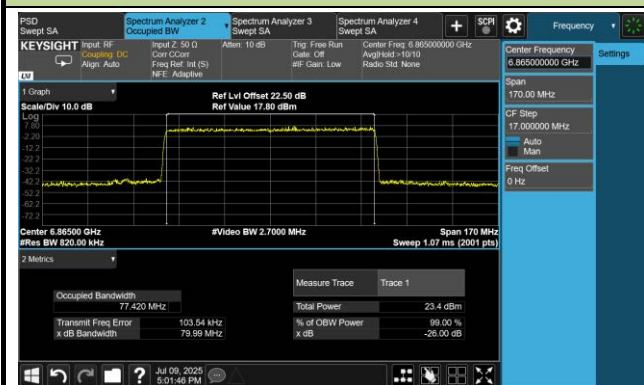


Channel 167 (6785MHz)

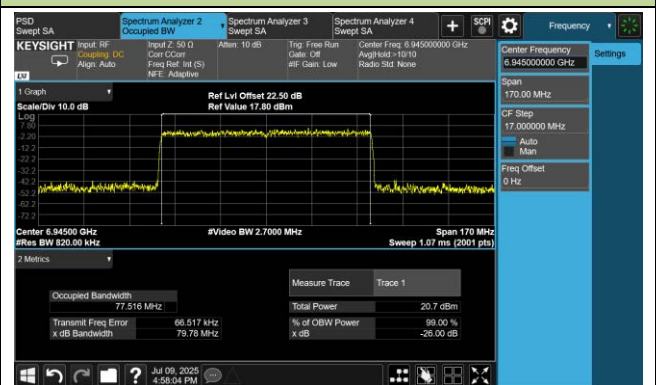


802.11be-EHT80 26dB Bandwidth

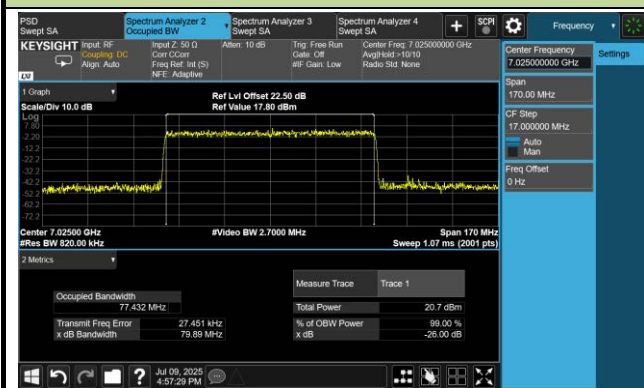
Channel 183 (6865MHz)



Channel 199 (6945MHz)

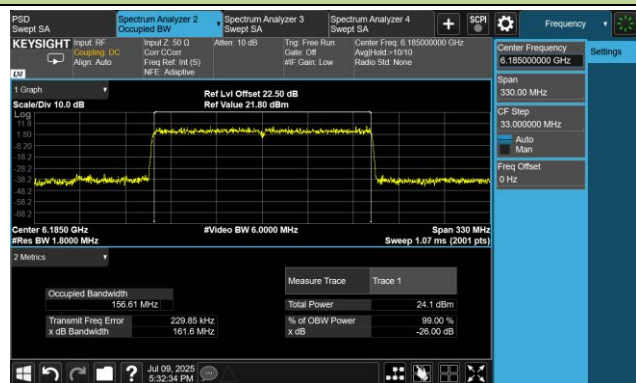


Channel 215 (7025MHz)

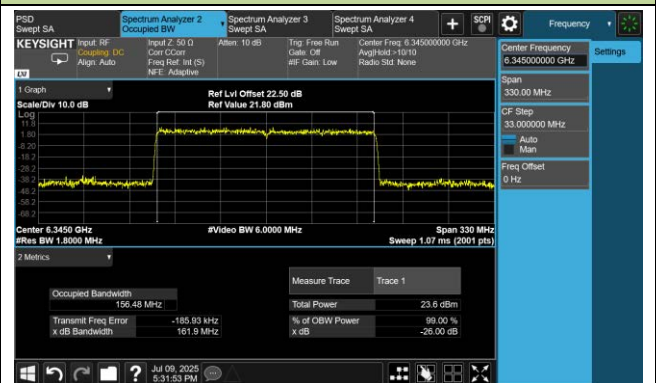


802.11be-EHT160 26dB Bandwidth

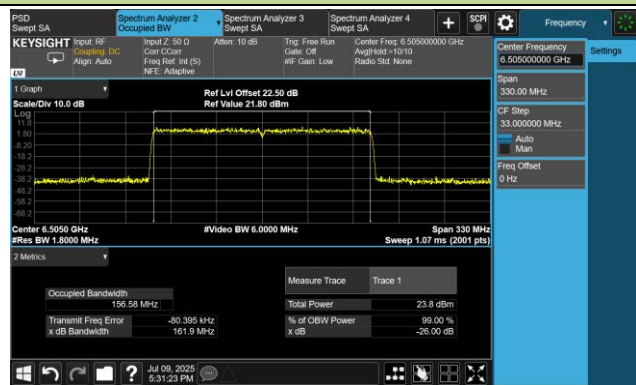
Channel 47 (6185MHz)



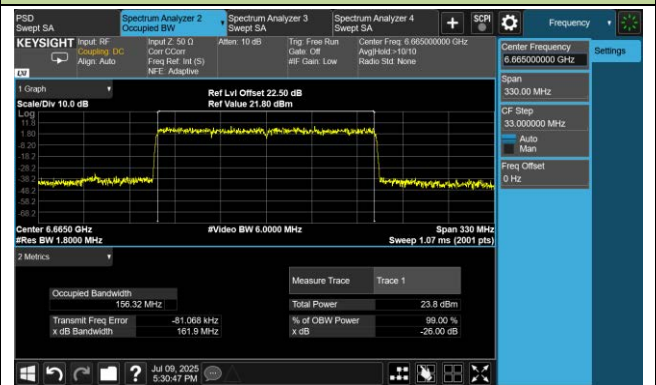
Channel 79 (6345MHz)



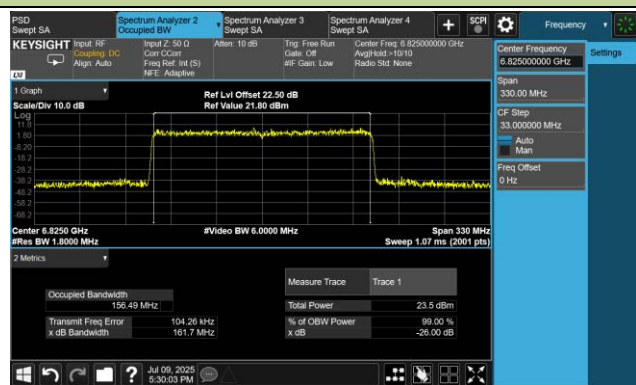
Channel 111 (6505MHz)



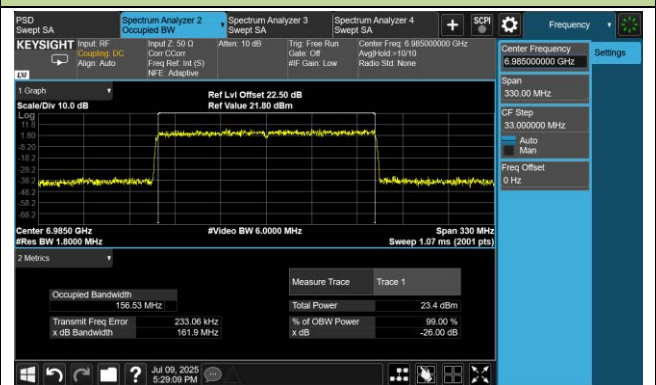
Channel 143 (6665MHz)



Channel 175 (6825MHz)

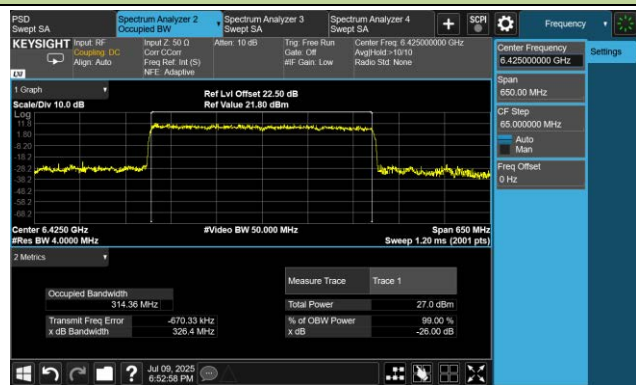


Channel 207 (6985MHz)

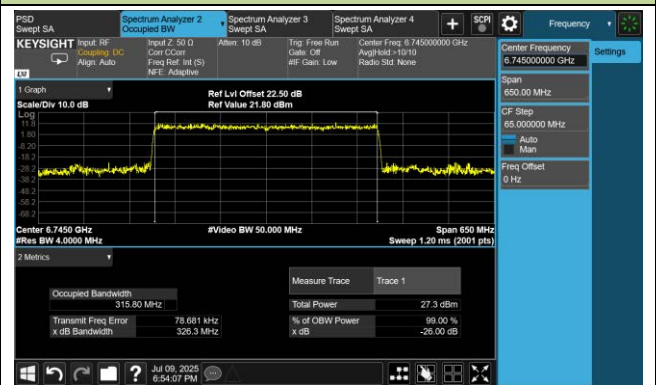


802.11be-EHT320-1 26dB Bandwidth

Channel 95 (6425MHz)

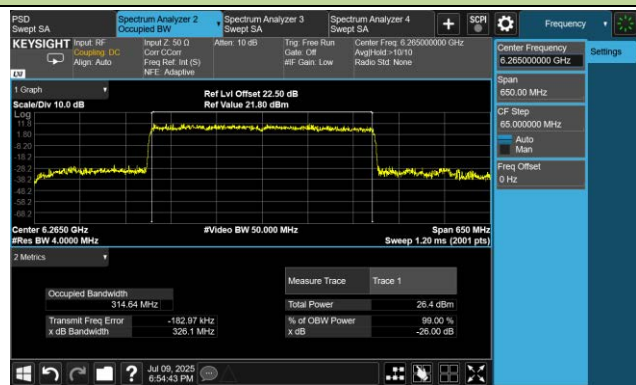


Channel 159 (6745MHz)

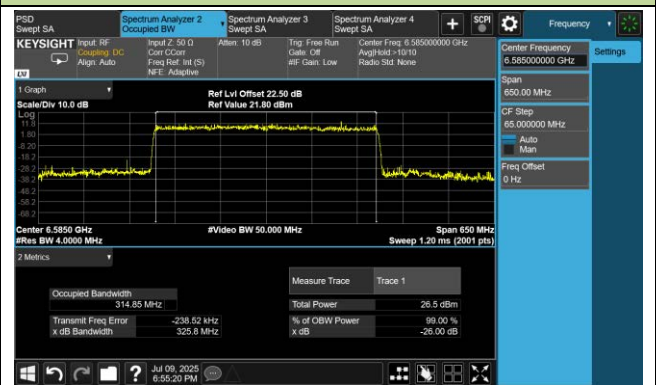


802.11be-EHT320-2 26dB Bandwidth

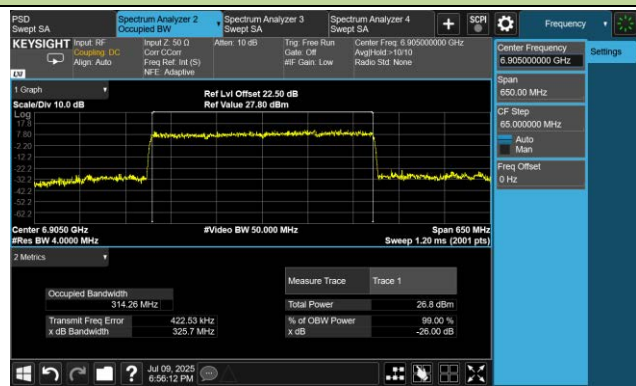
Channel 63 (6265MHz)



Channel 127 (6585MHz)



Channel 191 (6905MHz)



A.3 Output Power Test Result

Test Site	WJ-SR2	Test Engineer	Simon Lu
Test Date	2025-05-27 ~ 2025-06-07	Test Mode	Nss = 1 Mode A

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	Ant 2	Ant 3				
802.11ax-HE20	MCS0	33	6115	3.94	4.16	3.40	4.49	10.04	2.50	12.54	≤ 30.00
802.11ax-HE20	MCS0	61	6255	4.63	3.84	3.38	4.41	10.11	2.50	12.61	≤ 30.00
802.11ax-HE20	MCS0	93	6415	3.85	4.32	4.50	3.52	10.09	2.50	12.59	≤ 30.00
802.11ax-HE20	MCS0	97	6435	4.16	4.21	3.46	4.73	10.18	2.41	12.59	≤ 30.00
802.11ax-HE20	MCS0	105	6475	4.03	4.15	4.06	4.74	10.28	2.41	12.69	≤ 30.00
802.11ax-HE20	MCS0	113	6515	4.17	3.38	3.04	4.72	9.90	2.41	12.31	≤ 30.00
802.11ax-HE20	MCS0	117	6535	4.25	3.62	3.23	4.66	10.00	2.49	12.49	≤ 30.00
802.11ax-HE20	MCS0	149	6695	4.39	4.53	4.09	5.31	10.62	2.49	13.11	≤ 30.00
802.11ax-HE20	MCS0	181	6855	5.41	3.69	4.53	3.64	10.40	2.49	12.89	≤ 30.00
802.11ax-HE20	MCS0	185	6875	4.43	3.58	4.21	3.91	10.06	2.49	12.55	≤ 30.00
802.11ax-HE20	MCS0	189	6895	4.29	3.52	3.69	4.13	9.94	2.46	12.40	≤ 30.00
802.11ax-HE20	MCS0	209	6995	4.17	3.42	4.07	4.51	10.08	2.46	12.54	≤ 30.00
802.11ax-HE20	MCS0	229	7095	3.84	3.50	3.75	4.66	9.98	2.46	12.44	≤ 30.00
802.11ax-HE40	MCS0	35	6125	6.69	7.28	6.58	7.39	13.02	2.50	15.52	≤ 30.00
802.11ax-HE40	MCS0	59	6245	7.52	7.16	6.90	7.10	13.20	2.50	15.70	≤ 30.00
802.11ax-HE40	MCS0	91	6405	5.84	6.97	6.31	6.27	12.39	2.50	14.89	≤ 30.00
802.11ax-HE40	MCS0	99	6445	6.32	6.78	6.64	7.24	12.78	2.41	15.19	≤ 30.00
802.11ax-HE40	MCS0	107	6485	5.87	6.93	6.61	6.71	12.57	2.41	14.98	≤ 30.00
802.11ax-HE40	MCS0	115	6525	6.21	6.09	5.46	6.77	12.18	2.49	14.67	≤ 30.00
802.11ax-HE40	MCS0	123	6565	6.78	6.81	6.42	7.27	12.85	2.49	15.34	≤ 30.00
802.11ax-HE40	MCS0	147	6685	6.25	6.81	6.39	7.53	12.79	2.49	15.28	≤ 30.00
802.11ax-HE40	MCS0	179	6845	8.21	6.76	7.21	6.51	13.24	2.49	15.73	≤ 30.00
802.11ax-HE40	MCS0	187	6885	6.81	6.78	7.05	7.22	12.99	2.49	15.48	≤ 30.00
802.11ax-HE40	MCS0	195	6925	7.33	6.73	7.89	6.83	13.24	2.46	15.70	≤ 30.00
802.11ax-HE40	MCS0	211	7005	7.38	6.35	7.32	7.44	13.17	2.46	15.63	≤ 30.00
802.11ax-HE40	MCS0	227	7085	6.97	6.79	7.09	8.02	13.27	2.46	15.73	≤ 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	Ant 2	Ant 3				
802.11ax-HE80	MCS0	39	6145	9.57	10.25	9.50	10.28	15.94	2.50	18.44	≤ 30.00
802.11ax-HE80	MCS0	55	6225	10.15	10.05	9.21	9.89	15.86	2.50	18.36	≤ 30.00
802.11ax-HE80	MCS0	87	6385	8.99	9.86	9.43	8.99	15.35	2.50	17.85	≤ 30.00
802.11ax-HE80	MCS0	103	6465	9.33	10.30	10.04	10.01	15.96	2.41	18.37	≤ 30.00
802.11ax-HE80	MCS0	119	6545	9.96	9.95	9.82	10.66	16.13	2.49	18.62	≤ 30.00
802.11ax-HE80	MCS0	135	6625	9.87	11.09	9.77	9.97	16.23	2.49	18.72	≤ 30.00
802.11ax-HE80	MCS0	151	6705	9.54	10.09	9.71	10.73	16.06	2.49	18.55	≤ 30.00
802.11ax-HE80	MCS0	167	6785	10.19	10.31	10.35	10.17	16.28	2.49	18.77	≤ 30.00
802.11ax-HE80	MCS0	183	6865	9.72	10.29	9.92	10.96	16.27	2.49	18.76	≤ 30.00
802.11ax-HE80	MCS0	199	6945	9.74	9.71	9.94	10.11	15.90	2.46	18.36	≤ 30.00
802.11ax-HE80	MCS0	215	7025	10.40	10.09	10.16	10.38	16.28	2.46	18.74	≤ 30.00
802.11ax-HE160	MCS0	47	6185	12.29	13.34	12.54	13.09	18.86	2.50	21.36	≤ 30.00
802.11ax-HE160	MCS0	79	6345	13.18	12.79	13.66	12.06	18.98	2.50	21.48	≤ 30.00
802.11ax-HE160	MCS0	111	6505	12.09	12.62	13.34	12.75	18.74	2.49	21.23	≤ 30.00
802.11ax-HE160	MCS0	143	6665	9.56	11.02	10.08	10.04	16.23	2.49	18.72	≤ 30.00
802.11ax-HE160	MCS0	175	6825	12.28	12.41	12.08	13.48	18.62	2.49	21.11	≤ 30.00
802.11ax-HE160	MCS0	207	6985	11.33	11.86	11.85	12.24	17.85	2.46	20.31	≤ 30.00
802.11be-EHT20	MCS0	33	6115	3.90	4.23	3.53	4.53	10.08	2.50	12.58	≤ 30.00
802.11be-EHT20	MCS0	61	6255	4.66	4.11	3.77	4.48	10.29	2.50	12.79	≤ 30.00
802.11be-EHT20	MCS0	93	6415	3.91	4.14	4.56	3.53	10.07	2.50	12.57	≤ 30.00
802.11be-EHT20	MCS0	97	6435	4.15	4.58	3.77	4.58	10.30	2.41	12.71	≤ 30.00
802.11be-EHT20	MCS0	105	6475	4.22	4.23	4.03	4.76	10.34	2.41	12.75	≤ 30.00
802.11be-EHT20	MCS0	113	6515	4.78	3.91	3.52	5.05	10.38	2.41	12.79	≤ 30.00
802.11be-EHT20	MCS0	117	6535	4.71	3.89	3.99	5.06	10.46	2.49	12.95	≤ 30.00
802.11be-EHT20	MCS0	149	6695	4.21	3.97	3.91	4.89	10.28	2.49	12.77	≤ 30.00
802.11be-EHT20	MCS0	181	6855	5.12	3.66	4.19	3.34	10.15	2.49	12.64	≤ 30.00
802.11be-EHT20	MCS0	185	6875	4.99	3.89	4.31	4.52	10.47	2.49	12.96	≤ 30.00
802.11be-EHT20	MCS0	189	6895	5.37	4.22	4.23	4.55	10.64	2.46	13.10	≤ 30.00
802.11be-EHT20	MCS0	209	6995	4.47	3.25	4.18	4.12	10.05	2.46	12.51	≤ 30.00
802.11be-EHT20	MCS0	229	7095	4.00	3.54	3.91	4.96	10.16	2.46	12.62	≤ 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	Ant 2	Ant 3				
802.11be-EHT40	MCS0	35	6125	7.50	7.59	6.96	7.84	13.50	2.50	16.00	≤ 30.00
802.11be-EHT40	MCS0	59	6245	7.49	7.06	6.77	7.01	13.11	2.50	15.61	≤ 30.00
802.11be-EHT40	MCS0	91	6405	6.29	7.16	6.81	5.87	12.58	2.50	15.08	≤ 30.00
802.11be-EHT40	MCS0	99	6445	6.31	6.68	6.32	6.75	12.54	2.41	14.95	≤ 30.00
802.11be-EHT40	MCS0	107	6485	5.92	6.82	6.81	6.79	12.62	2.41	15.03	≤ 30.00
802.11be-EHT40	MCS0	115	6525	5.97	6.82	6.77	6.86	12.64	2.49	15.13	≤ 30.00
802.11be-EHT40	MCS0	123	6565	7.39	6.93	6.81	7.94	13.31	2.49	15.80	≤ 30.00
802.11be-EHT40	MCS0	147	6685	7.31	7.29	7.07	7.79	13.39	2.49	15.88	≤ 30.00
802.11be-EHT40	MCS0	179	6845	8.15	6.96	7.55	6.52	13.36	2.49	15.85	≤ 30.00
802.11be-EHT40	MCS0	187	6885	8.19	7.35	7.69	7.39	13.69	2.49	16.18	≤ 30.00
802.11be-EHT40	MCS0	195	6925	6.81	6.74	7.89	7.39	13.25	2.46	15.71	≤ 30.00
802.11be-EHT40	MCS0	211	7005	7.36	6.29	7.24	7.44	13.13	2.46	15.59	≤ 30.00
802.11be-EHT40	MCS0	227	7085	6.71	6.63	6.92	7.52	12.98	2.46	15.44	≤ 30.00
802.11be-EHT80	MCS0	39	6145	9.42	9.84	9.39	9.64	15.60	2.50	18.10	≤ 30.00
802.11be-EHT80	MCS0	55	6225	10.18	10.26	9.48	10.09	16.03	2.50	18.53	≤ 30.00
802.11be-EHT80	MCS0	87	6385	9.12	10.36	9.69	9.31	15.67	2.50	18.17	≤ 30.00
802.11be-EHT80	MCS0	103	6465	9.16	10.01	9.83	10.19	15.84	2.41	18.25	≤ 30.00
802.11be-EHT80	MCS0	119	6545	9.67	9.83	9.31	10.31	15.82	2.49	18.31	≤ 30.00
802.11be-EHT80	MCS0	135	6625	9.69	10.87	9.73	9.74	16.06	2.49	18.55	≤ 30.00
802.11be-EHT80	MCS0	151	6705	10.33	10.52	9.92	11.02	16.49	2.49	18.98	≤ 30.00
802.11be-EHT80	MCS0	167	6785	10.50	10.57	10.12	10.46	16.44	2.49	18.93	≤ 30.00
802.11be-EHT80	MCS0	183	6865	10.65	9.46	10.11	9.58	16.00	2.49	18.49	≤ 30.00
802.11be-EHT80	MCS0	199	6945	10.16	9.95	10.23	10.41	16.21	2.46	18.67	≤ 30.00
802.11be-EHT80	MCS0	215	7025	10.22	9.90	10.13	10.53	16.22	2.46	18.68	≤ 30.00
802.11be-EHT160	MCS0	47	6185	12.10	12.99	12.36	12.70	18.57	2.50	21.07	≤ 30.00
802.11be-EHT160	MCS0	79	6345	12.62	12.05	13.13	11.85	18.46	2.50	20.96	≤ 30.00
802.11be-EHT160	MCS0	111	6505	11.81	11.58	12.51	12.85	18.24	2.49	20.73	≤ 30.00
802.11be-EHT160	MCS0	143	6665	12.19	13.27	12.58	11.96	18.55	2.49	21.04	≤ 30.00
802.11be-EHT160	MCS0	175	6825	12.44	12.14	11.77	13.20	18.44	2.49	20.93	≤ 30.00
802.11be-EHT160	MCS0	207	6985	11.31	11.59	11.65	12.07	17.68	2.46	20.14	≤ 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	Ant 2	Ant 3				
802.11be-EHT320-1	MCS0	95	6425	14.31	15.36	15.57	14.67	21.03	2.50	23.53	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	15.25	15.45	15.32	15.91	21.51	2.49	24.00	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	15.63	15.17	14.88	14.64	21.12	2.50	23.62	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	15.94	14.93	15.15	15.34	21.38	2.49	23.87	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	15.32	14.27	14.04	15.11	20.74	2.49	23.23	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 0 Average Power(dBm)} / 10)} + 10^{(\text{Ant 1 Average Power(dBm)} / 10)} + 10^{(\text{Ant 2 Average Power(dBm)} / 10)} + 10^{(\text{Ant 3 Average Power(dBm)} / 10)} \}$.

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

Test Site	WJ-SR2	Test Engineer	Simon Lu
Test Date	2025-05-31 ~ 2025-06-10	Test Mode	Nss = 1 Mode B

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 1	Ant 2	Ant 4	Ant 5				
802.11ax-HE20	MCS0	33	6115	4.37	3.87	3.83	5.24	10.39	1.75	12.14	≤ 30.00
802.11ax-HE20	MCS0	61	6255	4.05	3.87	4.67	4.46	10.29	1.75	12.04	≤ 30.00
802.11ax-HE20	MCS0	93	6415	4.42	4.37	2.91	4.15	10.02	1.75	11.77	≤ 30.00
802.11ax-HE20	MCS0	97	6435	4.47	3.41	3.51	5.19	10.23	2.04	12.27	≤ 30.00
802.11ax-HE20	MCS0	105	6475	4.11	4.15	3.75	5.18	10.35	2.04	12.39	≤ 30.00
802.11ax-HE20	MCS0	113	6515	4.35	3.37	4.76	4.95	10.42	2.04	12.46	≤ 30.00
802.11ax-HE20	MCS0	117	6535	3.58	3.34	4.56	4.79	10.13	1.53	11.66	≤ 30.00
802.11ax-HE20	MCS0	149	6695	4.30	3.90	3.32	4.97	10.18	1.53	11.71	≤ 30.00
802.11ax-HE20	MCS0	181	6855	4.18	4.95	4.92	4.24	10.61	1.53	12.14	≤ 30.00
802.11ax-HE20	MCS0	185	6875	3.53	3.28	4.59	4.04	9.91	1.93	11.84	≤ 30.00
802.11ax-HE20	MCS0	189	6895	3.53	4.06	4.51	4.40	10.16	1.93	12.09	≤ 30.00
802.11ax-HE20	MCS0	209	6995	3.22	4.02	3.99	4.11	9.87	1.93	11.80	≤ 30.00
802.11ax-HE20	MCS0	229	7095	3.81	3.97	2.72	4.51	9.82	1.93	11.75	≤ 30.00
802.11ax-HE40	MCS0	35	6125	7.53	6.92	6.75	8.05	13.36	1.75	15.11	≤ 30.00
802.11ax-HE40	MCS0	59	6245	7.10	6.96	7.20	7.64	13.25	1.75	15.00	≤ 30.00
802.11ax-HE40	MCS0	91	6405	7.46	7.01	5.74	6.84	12.83	1.75	14.58	≤ 30.00
802.11ax-HE40	MCS0	99	6445	6.94	6.29	5.89	7.68	12.77	2.04	14.81	≤ 30.00
802.11ax-HE40	MCS0	107	6485	6.86	6.75	6.10	7.49	12.85	2.04	14.89	≤ 30.00
802.11ax-HE40	MCS0	115	6525	6.60	6.21	7.15	7.61	12.95	2.04	14.99	≤ 30.00
802.11ax-HE40	MCS0	123	6565	6.65	6.27	7.05	7.84	13.01	1.53	14.54	≤ 30.00
802.11ax-HE40	MCS0	147	6685	7.37	6.92	6.39	7.97	13.22	1.53	14.75	≤ 30.00
802.11ax-HE40	MCS0	179	6845	7.32	7.63	7.99	7.38	13.61	1.53	15.14	≤ 30.00
802.11ax-HE40	MCS0	187	6885	6.75	7.14	7.47	7.51	13.25	1.93	15.18	≤ 30.00
802.11ax-HE40	MCS0	195	6925	6.94	7.56	7.17	7.51	13.32	1.93	15.25	≤ 30.00
802.11ax-HE40	MCS0	211	7005	6.29	7.19	6.75	7.50	12.98	1.93	14.91	≤ 30.00
802.11ax-HE40	MCS0	227	7085	6.85	7.67	6.22	8.19	13.32	1.93	15.25	≤ 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 1	Ant 2	Ant 4	Ant 5				
802.11ax-HE80	MCS0	39	6145	10.29	10.02	9.68	10.97	16.29	1.75	18.04	≤ 30.00
802.11ax-HE80	MCS0	55	6225	10.44	9.89	10.68	10.32	16.36	1.75	18.11	≤ 30.00
802.11ax-HE80	MCS0	87	6385	11.05	10.16	9.43	10.08	16.24	1.75	17.99	≤ 30.00
802.11ax-HE80	MCS0	103	6465	10.31	9.65	9.42	11.20	16.22	2.04	18.26	≤ 30.00
802.11ax-HE80	MCS0	119	6545	10.08	9.31	10.77	11.00	16.36	2.04	18.40	≤ 30.00
802.11ax-HE80	MCS0	135	6625	10.97	9.61	9.25	9.78	15.97	1.53	17.50	≤ 30.00
802.11ax-HE80	MCS0	151	6705	10.21	9.95	9.07	10.85	16.09	1.53	17.62	≤ 30.00
802.11ax-HE80	MCS0	167	6785	10.45	10.08	10.14	11.98	16.76	1.53	18.29	≤ 30.00
802.11ax-HE80	MCS0	183	6865	9.85	10.33	10.65	10.74	16.43	1.93	18.36	≤ 30.00
802.11ax-HE80	MCS0	199	6945	9.74	9.88	9.56	10.44	15.94	1.93	17.87	≤ 30.00
802.11ax-HE80	MCS0	215	7025	9.82	10.47	9.73	10.81	16.25	1.93	18.18	≤ 30.00
802.11ax-HE160	MCS0	47	6185	12.92	12.45	12.31	12.76	18.64	1.75	20.39	≤ 30.00
802.11ax-HE160	MCS0	79	6345	12.47	13.43	12.52	12.04	18.67	1.75	20.42	≤ 30.00
802.11ax-HE160	MCS0	111	6505	12.88	12.73	11.89	13.14	18.71	2.04	20.75	≤ 30.00
802.11ax-HE160	MCS0	143	6665	12.37	12.43	10.83	11.92	17.95	1.53	19.48	≤ 30.00
802.11ax-HE160	MCS0	175	6825	12.75	12.46	12.22	14.33	19.04	1.93	20.97	≤ 30.00
802.11ax-HE160	MCS0	207	6985	11.98	12.02	11.66	12.81	18.16	1.93	20.09	≤ 30.00
802.11be-EHT20	MCS0	33	6115	4.45	3.86	3.89	4.92	10.32	1.75	12.07	≤ 30.00
802.11be-EHT20	MCS0	61	6255	4.12	4.12	4.32	4.33	10.24	1.75	11.99	≤ 30.00
802.11be-EHT20	MCS0	93	6415	4.46	4.53	3.26	3.58	10.01	1.75	11.76	≤ 30.00
802.11be-EHT20	MCS0	97	6435	4.45	3.52	3.82	5.46	10.40	2.04	12.44	≤ 30.00
802.11be-EHT20	MCS0	105	6475	3.69	3.58	3.20	4.67	9.84	2.04	11.88	≤ 30.00
802.11be-EHT20	MCS0	113	6515	3.68	3.17	4.39	4.51	9.99	2.04	12.03	≤ 30.00
802.11be-EHT20	MCS0	117	6535	3.58	3.06	4.48	4.90	10.09	1.53	11.62	≤ 30.00
802.11be-EHT20	MCS0	149	6695	3.93	3.43	3.22	4.88	9.93	1.53	11.46	≤ 30.00
802.11be-EHT20	MCS0	181	6855	4.10	4.55	4.92	4.63	10.58	1.53	12.11	≤ 30.00
802.11be-EHT20	MCS0	185	6875	3.61	4.20	4.42	4.05	10.10	1.93	12.03	≤ 30.00
802.11be-EHT20	MCS0	189	6895	3.93	4.43	4.62	4.63	10.43	1.93	12.36	≤ 30.00
802.11be-EHT20	MCS0	209	6995	3.10	4.24	4.49	4.47	10.13	1.93	12.06	≤ 30.00
802.11be-EHT20	MCS0	229	7095	3.72	4.17	2.90	5.12	10.07	1.93	12.00	≤ 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 1	Ant 2	Ant 4	Ant 5				
802.11be-EHT40	MCS0	35	6125	7.93	7.04	7.01	8.05	13.56	1.75	15.31	≤ 30.00
802.11be-EHT40	MCS0	59	6245	7.13	7.11	7.27	7.36	13.24	1.75	14.99	≤ 30.00
802.11be-EHT40	MCS0	91	6405	7.58	7.39	5.75	6.81	12.96	1.75	14.71	≤ 30.00
802.11be-EHT40	MCS0	99	6445	7.13	6.37	6.23	7.63	12.90	2.04	14.94	≤ 30.00
802.11be-EHT40	MCS0	107	6485	6.77	6.84	6.24	7.38	12.85	2.04	14.89	≤ 30.00
802.11be-EHT40	MCS0	115	6525	6.55	6.18	7.59	7.42	13.00	2.04	15.04	≤ 30.00
802.11be-EHT40	MCS0	123	6565	6.45	6.23	7.41	7.88	13.07	1.53	14.60	≤ 30.00
802.11be-EHT40	MCS0	147	6685	7.43	6.81	6.29	8.07	13.22	1.53	14.75	≤ 30.00
802.11be-EHT40	MCS0	179	6845	7.37	7.77	8.19	7.64	13.77	1.53	15.30	≤ 30.00
802.11be-EHT40	MCS0	187	6885	6.61	7.68	7.51	7.56	13.38	1.93	15.31	≤ 30.00
802.11be-EHT40	MCS0	195	6925	6.76	7.23	6.65	7.29	13.01	1.93	14.94	≤ 30.00
802.11be-EHT40	MCS0	211	7005	6.69	7.27	7.05	7.46	13.15	1.93	15.08	≤ 30.00
802.11be-EHT40	MCS0	227	7085	7.33	7.46	6.30	8.45	13.47	1.93	15.40	≤ 30.00
802.11be-EHT80	MCS0	39	6145	10.21	9.93	9.81	10.61	16.17	1.75	17.92	≤ 30.00
802.11be-EHT80	MCS0	55	6225	10.43	9.81	10.51	10.32	16.30	1.75	18.05	≤ 30.00
802.11be-EHT80	MCS0	87	6385	10.92	10.29	9.31	10.23	16.25	1.75	18.00	≤ 30.00
802.11be-EHT80	MCS0	103	6465	10.05	10.03	9.23	10.75	16.07	2.04	18.11	≤ 30.00
802.11be-EHT80	MCS0	119	6545	9.69	9.36	10.46	10.51	16.05	2.04	18.09	≤ 30.00
802.11be-EHT80	MCS0	135	6625	11.03	9.69	9.06	10.15	16.06	1.53	17.59	≤ 30.00
802.11be-EHT80	MCS0	151	6705	10.11	9.74	9.03	10.81	15.99	1.53	17.52	≤ 30.00
802.11be-EHT80	MCS0	167	6785	10.28	9.94	9.67	11.24	16.34	1.53	17.87	≤ 30.00
802.11be-EHT80	MCS0	183	6865	9.87	10.15	10.78	10.43	16.34	1.93	18.27	≤ 30.00
802.11be-EHT80	MCS0	199	6945	9.68	10.31	9.91	10.46	16.12	1.93	18.05	≤ 30.00
802.11be-EHT80	MCS0	215	7025	10.13	10.43	9.95	10.82	16.37	1.93	18.30	≤ 30.00
802.11be-EHT160	MCS0	47	6185	13.06	12.76	12.68	13.25	18.96	1.75	20.71	≤ 30.00
802.11be-EHT160	MCS0	79	6345	13.01	13.59	12.84	12.37	19.00	1.75	20.75	≤ 30.00
802.11be-EHT160	MCS0	111	6505	12.66	13.03	12.14	13.83	18.98	2.04	21.02	≤ 30.00
802.11be-EHT160	MCS0	143	6665	13.65	13.18	11.87	12.83	18.95	1.53	20.48	≤ 30.00
802.11be-EHT160	MCS0	175	6825	12.38	11.84	11.90	13.62	18.52	1.93	20.45	≤ 30.00
802.11be-EHT160	MCS0	207	6985	13.04	13.12	12.37	13.78	19.13	1.93	21.06	≤ 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 1	Ant 2	Ant 4	Ant 5				
802.11be-EHT320-1	MCS0	95	6425	15.87	15.85	14.35	15.18	21.38	2.04	23.42	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	15.01	15.40	14.97	16.44	21.52	1.93	23.45	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	14.94	14.29	15.06	14.74	20.79	1.75	22.54	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	15.05	15.13	15.24	15.75	21.32	2.04	23.36	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	14.82	14.75	14.57	15.46	20.93	1.93	22.86	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 1 Average Power(dBm)} / 10)} + 10^{(\text{Ant 2 Average Power(dBm)} / 10)} + 10^{(\text{Ant 4 Average Power(dBm)} / 10)} + 10^{(\text{Ant 5 Average Power(dBm)} / 10)} \}$.

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

Test Site	WJ-SR2	Test Engineer	Simon Lu
Test Date	2025-06-04 ~ 2025-06-11	Test Mode	Nss = 4 Mode A

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	Ant 2	Ant 3				
802.11ax-HE20	MCS0	33	6115	7.94	8.46	7.85	8.71	14.28	2.50	16.78	≤ 30.00
802.11ax-HE20	MCS0	61	6255	8.18	8.21	7.63	7.68	13.95	2.50	16.45	≤ 30.00
802.11ax-HE20	MCS0	93	6415	8.07	8.96	8.87	7.72	14.46	2.50	16.96	≤ 30.00
802.11ax-HE20	MCS0	97	6435	8.39	9.07	8.26	9.04	14.73	2.41	17.14	≤ 30.00
802.11ax-HE20	MCS0	105	6475	7.82	8.67	8.32	8.58	14.38	2.41	16.79	≤ 30.00
802.11ax-HE20	MCS0	113	6515	8.99	8.47	7.74	9.31	14.69	2.41	17.10	≤ 30.00
802.11ax-HE20	MCS0	117	6535	8.57	8.20	7.54	8.72	14.30	2.49	16.79	≤ 30.00
802.11ax-HE20	MCS0	149	6695	8.72	8.91	8.31	9.21	14.82	2.49	17.31	≤ 30.00
802.11ax-HE20	MCS0	181	6855	9.54	8.29	9.07	8.12	14.81	2.49	17.30	≤ 30.00
802.11ax-HE20	MCS0	185	6875	9.02	8.23	8.58	8.53	14.62	2.49	17.11	≤ 30.00
802.11ax-HE20	MCS0	189	6895	9.15	8.16	8.78	8.47	14.68	2.46	17.14	≤ 30.00
802.11ax-HE20	MCS0	209	6995	8.93	7.91	8.62	8.57	14.54	2.46	17.00	≤ 30.00
802.11ax-HE20	MCS0	229	7095	8.32	8.26	8.22	9.65	14.68	2.46	17.14	≤ 30.00
802.11ax-HE40	MCS0	35	6125	11.63	12.02	11.16	11.95	17.72	2.50	20.22	≤ 30.00
802.11ax-HE40	MCS0	59	6245	12.05	11.88	11.62	11.51	17.79	2.50	20.29	≤ 30.00
802.11ax-HE40	MCS0	91	6405	10.93	11.73	11.23	10.46	17.13	2.50	19.63	≤ 30.00
802.11ax-HE40	MCS0	99	6445	11.01	11.37	11.05	11.77	17.33	2.41	19.74	≤ 30.00
802.11ax-HE40	MCS0	107	6485	10.52	11.42	11.49	11.79	17.35	2.41	19.76	≤ 30.00
802.11ax-HE40	MCS0	115	6525	10.98	10.92	10.47	11.48	17.00	2.49	19.49	≤ 30.00
802.11ax-HE40	MCS0	123	6565	11.24	10.86	10.58	11.66	17.12	2.49	19.61	≤ 30.00
802.11ax-HE40	MCS0	147	6685	11.53	11.35	11.05	12.29	17.60	2.49	20.09	≤ 30.00
802.11ax-HE40	MCS0	179	6845	11.67	10.51	10.87	10.13	16.85	2.49	19.34	≤ 30.00
802.11ax-HE40	MCS0	187	6885	10.82	10.06	10.26	10.38	16.41	2.49	18.90	≤ 30.00
802.11ax-HE40	MCS0	195	6925	10.49	10.31	11.03	10.89	16.71	2.46	19.17	≤ 30.00
802.11ax-HE40	MCS0	211	7005	10.59	10.09	10.50	11.14	16.62	2.46	19.08	≤ 30.00
802.11ax-HE40	MCS0	227	7085	10.78	10.43	10.76	11.85	17.01	2.46	19.47	≤ 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	Ant 2	Ant 3				
802.11ax-HE80	MCS0	39	6145	13.29	13.51	13.31	13.62	19.46	2.50	21.96	≤ 30.00
802.11ax-HE80	MCS0	55	6225	13.07	13.25	12.41	13.15	19.00	2.50	21.50	≤ 30.00
802.11ax-HE80	MCS0	87	6385	12.40	13.86	13.01	12.52	19.01	2.50	21.51	≤ 30.00
802.11ax-HE80	MCS0	103	6465	12.29	13.09	12.68	13.14	18.83	2.41	21.24	≤ 30.00
802.11ax-HE80	MCS0	119	6545	13.25	12.98	12.32	13.69	19.11	2.49	21.60	≤ 30.00
802.11ax-HE80	MCS0	135	6625	12.73	14.21	12.72	13.10	19.26	2.49	21.75	≤ 30.00
802.11ax-HE80	MCS0	151	6705	12.90	12.92	12.45	13.69	19.03	2.49	21.52	≤ 30.00
802.11ax-HE80	MCS0	167	6785	13.98	13.61	13.24	13.98	19.73	2.49	22.22	≤ 30.00
802.11ax-HE80	MCS0	183	6865	13.77	12.82	12.97	12.61	19.09	2.49	21.58	≤ 30.00
802.11ax-HE80	MCS0	199	6945	12.75	12.83	13.23	13.34	19.07	2.46	21.53	≤ 30.00
802.11ax-HE80	MCS0	215	7025	12.92	12.58	12.82	13.28	18.93	2.46	21.39	≤ 30.00
802.11ax-HE160	MCS0	47	6185	16.12	16.87	16.05	16.67	22.46	2.50	24.96	≤ 30.00
802.11ax-HE160	MCS0	79	6345	15.97	16.31	16.72	15.13	22.09	2.50	24.59	≤ 30.00
802.11ax-HE160	MCS0	111	6505	15.23	15.70	15.67	15.95	21.67	2.49	24.16	≤ 30.00
802.11ax-HE160	MCS0	143	6665	15.73	16.71	15.98	15.18	21.96	2.49	24.45	≤ 30.00
802.11ax-HE160	MCS0	175	6825	16.13	16.35	16.04	16.84	22.37	2.49	24.86	≤ 30.00
802.11ax-HE160	MCS0	207	6985	15.35	15.61	15.71	16.15	21.74	2.46	24.20	≤ 30.00
802.11be-EHT20	MCS0	33	6115	7.84	8.66	7.54	8.54	14.19	2.50	16.69	≤ 30.00
802.11be-EHT20	MCS0	61	6255	8.20	8.10	7.45	7.74	13.90	2.50	16.40	≤ 30.00
802.11be-EHT20	MCS0	93	6415	7.95	8.69	8.61	7.70	14.28	2.50	16.78	≤ 30.00
802.11be-EHT20	MCS0	97	6435	8.16	8.71	7.58	8.77	14.35	2.41	16.76	≤ 30.00
802.11be-EHT20	MCS0	105	6475	7.72	8.56	8.01	8.82	14.32	2.41	16.73	≤ 30.00
802.11be-EHT20	MCS0	113	6515	8.73	8.28	7.49	9.08	14.46	2.41	16.87	≤ 30.00
802.11be-EHT20	MCS0	117	6535	7.75	7.97	7.49	8.57	13.98	2.49	16.47	≤ 30.00
802.11be-EHT20	MCS0	149	6695	7.93	8.27	7.63	8.44	14.10	2.49	16.59	≤ 30.00
802.11be-EHT20	MCS0	181	6855	9.23	8.06	8.68	8.03	14.55	2.49	17.04	≤ 30.00
802.11be-EHT20	MCS0	185	6875	8.33	7.23	7.79	7.23	13.69	2.49	16.18	≤ 30.00
802.11be-EHT20	MCS0	189	6895	8.27	8.06	8.18	8.44	14.26	2.46	16.72	≤ 30.00
802.11be-EHT20	MCS0	209	6995	8.28	7.57	8.50	8.74	14.31	2.46	16.77	≤ 30.00
802.11be-EHT20	MCS0	229	7095	7.81	8.12	8.02	8.82	14.23	2.46	16.69	≤ 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	Ant 2	Ant 3				
802.11be-EHT40	MCS0	35	6125	10.85	11.36	10.53	11.12	17.00	2.50	19.50	≤ 30.00
802.11be-EHT40	MCS0	59	6245	11.51	11.40	11.06	11.04	17.28	2.50	19.78	≤ 30.00
802.11be-EHT40	MCS0	91	6405	10.24	11.15	10.81	9.86	16.56	2.50	19.06	≤ 30.00
802.11be-EHT40	MCS0	99	6445	10.26	10.75	10.13	11.18	16.62	2.41	19.03	≤ 30.00
802.11be-EHT40	MCS0	107	6485	10.13	10.98	10.88	10.60	16.68	2.41	19.09	≤ 30.00
802.11be-EHT40	MCS0	115	6525	10.17	10.34	9.77	10.79	16.30	2.49	18.79	≤ 30.00
802.11be-EHT40	MCS0	123	6565	10.68	10.55	9.62	11.33	16.61	2.49	19.10	≤ 30.00
802.11be-EHT40	MCS0	147	6685	10.42	10.82	10.36	11.44	16.80	2.49	19.29	≤ 30.00
802.11be-EHT40	MCS0	179	6845	11.70	10.59	10.58	10.31	16.85	2.49	19.34	≤ 30.00
802.11be-EHT40	MCS0	187	6885	11.38	10.73	10.63	10.87	16.93	2.49	19.42	≤ 30.00
802.11be-EHT40	MCS0	195	6925	10.43	10.22	10.90	10.61	16.57	2.46	19.03	≤ 30.00
802.11be-EHT40	MCS0	211	7005	10.63	9.89	10.51	10.93	16.53	2.46	18.99	≤ 30.00
802.11be-EHT40	MCS0	227	7085	10.83	10.55	10.78	11.39	16.92	2.46	19.38	≤ 30.00
802.11be-EHT80	MCS0	39	6145	13.71	14.34	13.93	14.46	20.14	2.50	22.64	≤ 30.00
802.11be-EHT80	MCS0	55	6225	14.05	13.92	13.62	13.66	19.84	2.50	22.34	≤ 30.00
802.11be-EHT80	MCS0	87	6385	12.58	13.88	13.19	12.64	19.13	2.50	21.63	≤ 30.00
802.11be-EHT80	MCS0	103	6465	12.75	13.47	13.17	13.53	19.26	2.41	21.67	≤ 30.00
802.11be-EHT80	MCS0	119	6545	13.21	12.84	12.21	13.54	19.00	2.49	21.49	≤ 30.00
802.11be-EHT80	MCS0	135	6625	12.69	13.81	12.94	12.76	19.09	2.49	21.58	≤ 30.00
802.11be-EHT80	MCS0	151	6705	12.78	12.79	12.29	13.61	18.91	2.49	21.40	≤ 30.00
802.11be-EHT80	MCS0	167	6785	13.91	13.25	13.16	13.91	19.59	2.49	22.08	≤ 30.00
802.11be-EHT80	MCS0	183	6865	13.29	12.37	12.85	12.44	18.77	2.49	21.26	≤ 30.00
802.11be-EHT80	MCS0	199	6945	12.60	12.57	13.11	13.14	18.88	2.46	21.34	≤ 30.00
802.11be-EHT80	MCS0	215	7025	12.78	12.35	12.75	13.23	18.81	2.46	21.27	≤ 30.00
802.11be-EHT160	MCS0	47	6185	16.34	16.62	16.57	16.55	22.54	2.50	25.04	≤ 30.00
802.11be-EHT160	MCS0	79	6345	16.12	15.72	16.21	15.70	21.96	2.50	24.46	≤ 30.00
802.11be-EHT160	MCS0	111	6505	15.65	16.05	16.23	16.26	22.07	2.49	24.56	≤ 30.00
802.11be-EHT160	MCS0	143	6665	15.46	16.37	16.43	15.31	21.94	2.49	24.43	≤ 30.00
802.11be-EHT160	MCS0	175	6825	16.21	16.23	16.11	16.39	22.26	2.49	24.75	≤ 30.00
802.11be-EHT160	MCS0	207	6985	15.93	16.13	16.09	16.39	22.16	2.46	24.62	≤ 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	Ant 2	Ant 3				
802.11be-EHT320-1	MCS0	95	6425	18.46	19.82	19.85	18.79	25.29	2.50	27.79	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	19.13	19.46	19.19	19.92	25.46	2.49	27.95	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	19.72	18.94	19.04	19.05	25.22	2.50	27.72	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	18.61	19.34	19.27	19.26	25.15	2.49	27.64	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	19.81	19.18	19.01	19.79	25.48	2.49	27.97	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 0 Average Power(dBm)} / 10)} + 10^{(\text{Ant 1 Average Power(dBm)} / 10)} + 10^{(\text{Ant 2 Average Power(dBm)} / 10)} + 10^{(\text{Ant 3 Average Power(dBm)} / 10)} \}$.

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

Test Site	WJ-SR2	Test Engineer	Simon Lu
Test Date	2025-06-06 ~ 2025-06-26	Test Mode	Nss = 4 Mode B

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 1	Ant 2	Ant 4	Ant 5				
802.11ax-HE20	MCS0	33	6115	9.14	8.64	7.90	9.53	14.87	1.75	16.62	≤ 30.00
802.11ax-HE20	MCS0	61	6255	8.68	8.49	8.83	8.71	14.70	1.75	16.45	≤ 30.00
802.11ax-HE20	MCS0	93	6415	9.71	9.05	7.98	8.67	14.92	1.75	16.67	≤ 30.00
802.11ax-HE20	MCS0	97	6435	8.55	7.53	7.60	9.05	14.25	2.04	16.29	≤ 30.00
802.11ax-HE20	MCS0	105	6475	8.45	7.99	7.53	9.04	14.31	2.04	16.35	≤ 30.00
802.11ax-HE20	MCS0	113	6515	8.63	7.73	8.85	9.46	14.73	2.04	16.77	≤ 30.00
802.11ax-HE20	MCS0	117	6535	8.59	8.40	9.58	9.42	15.05	1.53	16.58	≤ 30.00
802.11ax-HE20	MCS0	149	6695	8.91	8.41	7.96	9.52	14.76	1.53	16.29	≤ 30.00
802.11ax-HE20	MCS0	181	6855	8.48	8.84	9.28	8.76	14.87	1.53	16.40	≤ 30.00
802.11ax-HE20	MCS0	185	6875	8.13	8.43	9.01	9.07	14.70	1.93	16.63	≤ 30.00
802.11ax-HE20	MCS0	189	6895	7.74	8.25	8.64	8.73	14.38	1.93	16.31	≤ 30.00
802.11ax-HE20	MCS0	209	6995	7.91	8.91	8.57	8.94	14.62	1.93	16.55	≤ 30.00
802.11ax-HE20	MCS0	229	7095	8.06	8.42	8.53	9.62	14.72	1.93	16.65	≤ 30.00
802.11ax-HE40	MCS0	35	6125	11.63	11.23	10.72	12.23	17.51	1.75	19.26	≤ 30.00
802.11ax-HE40	MCS0	59	6245	11.66	11.55	12.09	11.95	17.84	1.75	19.59	≤ 30.00
802.11ax-HE40	MCS0	91	6405	11.65	10.86	10.07	10.93	16.93	1.75	18.68	≤ 30.00
802.11ax-HE40	MCS0	99	6445	11.36	10.37	10.28	12.01	17.09	2.04	19.13	≤ 30.00
802.11ax-HE40	MCS0	107	6485	11.00	10.91	10.23	11.57	16.97	2.04	19.01	≤ 30.00
802.11ax-HE40	MCS0	115	6525	10.67	10.42	11.28	11.55	17.02	2.04	19.06	≤ 30.00
802.11ax-HE40	MCS0	123	6565	11.07	10.85	11.67	12.32	17.54	1.53	19.07	≤ 30.00
802.11ax-HE40	MCS0	147	6685	11.93	11.30	11.11	12.58	17.79	1.53	19.32	≤ 30.00
802.11ax-HE40	MCS0	179	6845	11.04	11.81	12.27	11.85	17.79	1.53	19.32	≤ 30.00
802.11ax-HE40	MCS0	187	6885	10.91	11.17	12.04	11.81	17.53	1.93	19.46	≤ 30.00
802.11ax-HE40	MCS0	195	6925	10.69	11.39	11.19	11.46	17.21	1.93	19.14	≤ 30.00
802.11ax-HE40	MCS0	211	7005	10.38	11.06	10.69	11.34	16.90	1.93	18.83	≤ 30.00
802.11ax-HE40	MCS0	227	7085	12.48	11.73	10.72	12.85	18.04	1.93	19.97	≤ 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 1	Ant 2	Ant 4	Ant 5				
802.11ax-HE80	MCS0	39	6145	14.20	13.95	13.51	14.68	20.13	1.75	21.88	≤ 30.00
802.11ax-HE80	MCS0	55	6225	14.18	13.61	14.34	14.11	20.09	1.75	21.84	≤ 30.00
802.11ax-HE80	MCS0	87	6385	14.83	14.22	12.94	14.49	20.20	1.75	21.95	≤ 30.00
802.11ax-HE80	MCS0	103	6465	13.87	13.46	12.71	14.47	19.69	2.04	21.73	≤ 30.00
802.11ax-HE80	MCS0	119	6545	13.30	12.55	13.98	13.79	19.46	2.04	21.50	≤ 30.00
802.11ax-HE80	MCS0	135	6625	12.50	11.15	10.61	11.23	17.45	1.53	18.98	≤ 30.00
802.11ax-HE80	MCS0	151	6705	14.36	14.06	13.39	14.66	20.16	1.53	21.69	≤ 30.00
802.11ax-HE80	MCS0	167	6785	14.57	14.05	14.04	15.02	20.46	1.53	21.99	≤ 30.00
802.11ax-HE80	MCS0	183	6865	13.01	13.26	13.85	13.63	19.47	1.93	21.40	≤ 30.00
802.11ax-HE80	MCS0	199	6945	13.48	13.97	13.55	14.41	19.89	1.93	21.82	≤ 30.00
802.11ax-HE80	MCS0	215	7025	13.72	14.09	13.70	14.73	20.10	1.93	22.03	≤ 30.00
802.11ax-HE160	MCS0	47	6185	17.66	17.29	17.24	17.78	23.52	1.75	25.27	≤ 30.00
802.11ax-HE160	MCS0	79	6345	16.73	17.74	16.66	16.30	22.91	1.75	24.66	≤ 30.00
802.11ax-HE160	MCS0	111	6505	16.06	16.32	15.64	16.38	22.13	2.04	24.17	≤ 30.00
802.11ax-HE160	MCS0	143	6665	18.26	17.56	16.66	16.94	23.42	1.53	24.95	≤ 30.00
802.11ax-HE160	MCS0	175	6825	17.25	16.84	17.03	18.13	23.36	1.93	25.29	≤ 30.00
802.11ax-HE160	MCS0	207	6985	17.26	17.29	16.77	17.86	23.33	1.93	25.26	≤ 30.00
802.11be-EHT20	MCS0	33	6115	9.21	8.46	8.18	9.51	14.89	1.75	16.64	≤ 30.00
802.11be-EHT20	MCS0	61	6255	8.88	7.91	8.73	8.57	14.56	1.75	16.31	≤ 30.00
802.11be-EHT20	MCS0	93	6415	9.24	8.89	7.46	8.42	14.57	1.75	16.32	≤ 30.00
802.11be-EHT20	MCS0	97	6435	8.49	7.65	7.35	8.86	14.15	2.04	16.19	≤ 30.00
802.11be-EHT20	MCS0	105	6475	8.14	8.04	7.51	9.12	14.26	2.04	16.30	≤ 30.00
802.11be-EHT20	MCS0	113	6515	8.24	7.34	8.86	9.12	14.46	2.04	16.50	≤ 30.00
802.11be-EHT20	MCS0	117	6535	8.71	8.29	9.35	9.41	14.99	1.53	16.52	≤ 30.00
802.11be-EHT20	MCS0	149	6695	8.74	8.28	7.89	9.43	14.64	1.53	16.17	≤ 30.00
802.11be-EHT20	MCS0	181	6855	8.52	8.83	9.36	8.92	14.94	1.53	16.47	≤ 30.00
802.11be-EHT20	MCS0	185	6875	7.77	8.58	8.20	8.48	14.29	1.93	16.22	≤ 30.00
802.11be-EHT20	MCS0	189	6895	7.94	8.00	8.07	8.95	14.28	1.93	16.21	≤ 30.00
802.11be-EHT20	MCS0	209	6995	7.73	8.59	8.62	8.73	14.46	1.93	16.39	≤ 30.00
802.11be-EHT20	MCS0	229	7095	8.14	8.40	7.52	9.74	14.55	1.93	16.48	≤ 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 1	Ant 2	Ant 4	Ant 5				
802.11be-EHT40	MCS0	35	6125	11.96	11.70	11.28	12.65	17.95	1.75	19.70	≤ 30.00
802.11be-EHT40	MCS0	59	6245	11.72	11.41	11.78	11.58	17.65	1.75	19.40	≤ 30.00
802.11be-EHT40	MCS0	91	6405	11.72	11.07	10.41	11.23	17.15	1.75	18.90	≤ 30.00
802.11be-EHT40	MCS0	99	6445	10.86	10.36	10.22	11.41	16.76	2.04	18.80	≤ 30.00
802.11be-EHT40	MCS0	107	6485	10.83	10.85	10.20	11.36	16.85	2.04	18.89	≤ 30.00
802.11be-EHT40	MCS0	115	6525	11.15	10.72	11.76	12.21	17.52	2.04	19.56	≤ 30.00
802.11be-EHT40	MCS0	123	6565	11.09	10.71	11.91	11.59	17.37	1.53	18.90	≤ 30.00
802.11be-EHT40	MCS0	147	6685	11.82	11.52	11.07	12.32	17.73	1.53	19.26	≤ 30.00
802.11be-EHT40	MCS0	179	6845	11.53	11.56	12.17	11.69	17.77	1.53	19.30	≤ 30.00
802.11be-EHT40	MCS0	187	6885	10.86	11.18	11.60	11.92	17.43	1.93	19.36	≤ 30.00
802.11be-EHT40	MCS0	195	6925	10.66	11.41	11.15	11.32	17.17	1.93	19.10	≤ 30.00
802.11be-EHT40	MCS0	211	7005	10.57	11.12	10.99	11.25	17.01	1.93	18.94	≤ 30.00
802.11be-EHT40	MCS0	227	7085	11.08	11.27	10.78	12.65	17.53	1.93	19.46	≤ 30.00
802.11be-EHT80	MCS0	39	6145	14.03	13.92	13.14	14.65	19.99	1.75	21.74	≤ 30.00
802.11be-EHT80	MCS0	55	6225	14.17	13.69	14.31	13.98	20.06	1.75	21.81	≤ 30.00
802.11be-EHT80	MCS0	87	6385	14.75	14.05	13.14	13.89	20.02	1.75	21.77	≤ 30.00
802.11be-EHT80	MCS0	103	6465	13.86	13.60	13.13	14.43	19.80	2.04	21.84	≤ 30.00
802.11be-EHT80	MCS0	119	6545	12.54	12.12	13.47	13.43	18.95	2.04	20.99	≤ 30.00
802.11be-EHT80	MCS0	135	6625	15.44	14.33	13.81	13.75	20.41	1.53	21.94	≤ 30.00
802.11be-EHT80	MCS0	151	6705	14.24	14.02	13.43	14.55	20.10	1.53	21.63	≤ 30.00
802.11be-EHT80	MCS0	167	6785	14.48	14.13	14.14	14.98	20.47	1.53	22.00	≤ 30.00
802.11be-EHT80	MCS0	183	6865	13.31	13.76	14.26	13.98	19.86	1.93	21.79	≤ 30.00
802.11be-EHT80	MCS0	199	6945	13.54	14.01	13.63	14.28	19.90	1.93	21.83	≤ 30.00
802.11be-EHT80	MCS0	215	7025	13.34	13.66	13.22	14.11	19.62	1.93	21.55	≤ 30.00
802.11be-EHT160	MCS0	47	6185	17.65	17.39	17.16	17.92	23.56	1.75	25.31	≤ 30.00
802.11be-EHT160	MCS0	79	6345	16.83	17.81	16.73	16.34	22.98	1.75	24.73	≤ 30.00
802.11be-EHT160	MCS0	111	6505	17.02	17.38	16.75	17.36	23.16	2.04	25.20	≤ 30.00
802.11be-EHT160	MCS0	143	6665	18.29	17.59	16.61	16.82	23.40	1.53	24.93	≤ 30.00
802.11be-EHT160	MCS0	175	6825	16.87	16.90	16.91	18.01	23.22	1.93	25.15	≤ 30.00
802.11be-EHT160	MCS0	207	6985	16.66	16.82	16.22	17.33	22.80	1.93	24.73	≤ 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 1	Ant 2	Ant 4	Ant 5				
802.11be-EHT320-1	MCS0	95	6425	19.84	19.84	18.39	19.11	25.36	2.04	27.40	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	19.83	19.67	19.22	20.62	25.89	1.93	27.82	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	18.99	19.05	19.55	19.28	25.24	1.75	26.99	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	19.12	19.27	19.54	19.57	25.40	2.04	27.44	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	19.36	18.88	19.61	20.02	25.51	1.93	27.44	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 1 Average Power(dBm)} / 10)} + 10^{(\text{Ant 2 Average Power(dBm)} / 10)} + 10^{(\text{Ant 4 Average Power(dBm)} / 10)} + 10^{(\text{Ant 5 Average Power(dBm)} / 10)} \}$.

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

A.4 Power Spectral Density Test Result

Test Site	WJ-SR2	Test Engineer	Jake Lan
Test Date	2025-05-27 ~ 2025-06-04	Test Mode	Nss = 1 Mode A

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	Ant 2	Ant 3				
802.11ax-HE20	MCS0	33	6115	-8.174	-7.817	-8.126	-7.275	98.45	6.50	4.69	≤ 5.00
802.11ax-HE20	MCS0	61	6255	-7.307	-7.332	-7.802	-7.685	98.45	6.50	4.99	≤ 5.00
802.11ax-HE20	MCS0	93	6415	-8.184	-7.206	-7.440	-8.526	98.45	6.50	4.71	≤ 5.00
802.11ax-HE20	MCS0	97	6435	-7.860	-6.979	-8.253	-7.245	98.45	6.45	4.92	≤ 5.00
802.11ax-HE20	MCS0	105	6475	-8.028	-7.783	-7.324	-7.719	98.45	6.45	4.76	≤ 5.00
802.11ax-HE20	MCS0	113	6515	-7.832	-8.176	-8.682	-7.854	98.45	6.45	4.35	≤ 5.00
802.11ax-HE20	MCS0	117	6535	-7.813	-8.323	-8.354	-7.403	98.45	6.48	4.55	≤ 5.00
802.11ax-HE20	MCS0	149	6695	-7.627	-7.692	-7.796	-7.249	98.45	6.48	4.91	≤ 5.00
802.11ax-HE20	MCS0	181	6855	-6.880	-8.129	-7.207	-8.272	98.45	6.48	4.92	≤ 5.00
802.11ax-HE20	MCS0	185	6875	-7.350	-8.380	-7.575	-8.271	98.45	6.48	4.63	≤ 5.00
802.11ax-HE20	MCS0	189	6895	-7.348	-8.498	-7.576	-7.556	98.45	6.38	4.68	≤ 5.00
802.11ax-HE20	MCS0	209	6995	-7.505	-8.613	-7.903	-7.923	98.45	6.38	4.43	≤ 5.00
802.11ax-HE20	MCS0	229	7095	-8.143	-8.192	-7.485	-7.569	98.45	6.38	4.57	≤ 5.00
802.11ax-HE40	MCS0	35	6125	-8.374	-7.833	-8.720	-7.372	97.57	6.50	4.58	≤ 5.00
802.11ax-HE40	MCS0	59	6245	-6.954	-8.192	-7.598	-8.161	97.57	6.50	4.93	≤ 5.00
802.11ax-HE40	MCS0	91	6405	-8.732	-7.263	-7.813	-8.545	97.57	6.50	4.58	≤ 5.00
802.11ax-HE40	MCS0	99	6445	-8.575	-7.999	-8.081	-7.431	97.57	6.45	4.57	≤ 5.00
802.11ax-HE40	MCS0	107	6485	-8.403	-7.376	-7.906	-7.741	97.57	6.45	4.74	≤ 5.00
802.11ax-HE40	MCS0	115	6525	-7.941	-8.462	-8.811	-7.126	97.57	6.48	4.57	≤ 5.00
802.11ax-HE40	MCS0	123	6565	-7.727	-7.934	-8.161	-6.977	97.57	6.48	4.93	≤ 5.00
802.11ax-HE40	MCS0	147	6685	-8.095	-8.254	-8.827	-7.508	97.57	6.48	4.46	≤ 5.00
802.11ax-HE40	MCS0	179	6845	-7.276	-7.944	-8.300	-7.830	97.57	6.48	4.79	≤ 5.00
802.11ax-HE40	MCS0	187	6885	-7.760	-8.566	-8.474	-7.407	97.57	6.48	4.58	≤ 5.00
802.11ax-HE40	MCS0	195	6925	-8.248	-8.365	-7.020	-7.935	97.57	6.38	4.65	≤ 5.00
802.11ax-HE40	MCS0	211	7005	-7.444	-8.651	-7.605	-7.053	97.57	6.38	4.86	≤ 5.00
802.11ax-HE40	MCS0	227	7085	-8.110	-7.942	-8.771	-7.175	97.57	6.38	4.55	≤ 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	Ant 2	Ant 3				
802.11ax-HE80	MCS0	39	6145	-8.114	-8.214	-7.392	-8.463	94.95	6.50	4.72	≤ 5.00
802.11ax-HE80	MCS0	55	6225	-7.326	-8.094	-8.990	-7.492	94.95	6.50	4.82	≤ 5.00
802.11ax-HE80	MCS0	87	6385	-7.488	-8.064	-8.315	-8.845	94.95	6.50	4.60	≤ 5.00
802.11ax-HE80	MCS0	103	6465	-8.440	-7.278	-7.820	-7.474	94.95	6.45	4.96	≤ 5.00
802.11ax-HE80	MCS0	119	6545	-8.212	-8.319	-8.382	-7.576	94.95	6.48	4.62	≤ 5.00
802.11ax-HE80	MCS0	135	6625	-8.503	-7.021	-8.477	-8.245	94.95	6.48	4.71	≤ 5.00
802.11ax-HE80	MCS0	151	6705	-8.257	-8.274	-6.827	-7.910	94.95	6.48	4.95	≤ 5.00
802.11ax-HE80	MCS0	167	6785	-7.058	-8.066	-8.398	-7.830	94.95	6.48	4.92	≤ 5.00
802.11ax-HE80	MCS0	183	6865	-7.345	-9.197	-8.399	-7.519	94.95	6.48	4.67	≤ 5.00
802.11ax-HE80	MCS0	199	6945	-7.850	-7.424	-8.046	-7.634	94.95	6.38	4.89	≤ 5.00
802.11ax-HE80	MCS0	215	7025	-7.769	-8.051	-8.059	-7.172	94.95	6.38	4.88	≤ 5.00
802.11ax-HE160	MCS0	47	6185	-8.433	-8.398	-8.931	-8.023	90.87	6.50	4.50	≤ 5.00
802.11ax-HE160	MCS0	79	6345	-7.900	-8.466	-7.649	-8.498	90.87	6.50	4.82	≤ 5.00
802.11ax-HE160	MCS0	111	6505	-8.687	-7.973	-7.822	-8.026	90.87	6.48	4.80	≤ 5.00
802.11ax-HE160	MCS0	143	6665	-8.312	-7.569	-8.761	-8.320	90.87	6.48	4.70	≤ 5.00
802.11ax-HE160	MCS0	175	6825	-8.809	-8.357	-9.093	-6.534	90.87	6.48	4.84	≤ 5.00
802.11ax-HE160	MCS0	207	6985	-8.125	-7.499	-9.421	-8.301	90.87	6.38	4.53	≤ 5.00
802.11be-EHT20	MCS0	33	6115	-7.790	-8.215	-8.431	-7.575	98.55	6.50	4.53	≤ 5.00
802.11be-EHT20	MCS0	61	6255	-7.475	-7.239	-7.918	-7.589	98.55	6.50	4.97	≤ 5.00
802.11be-EHT20	MCS0	93	6415	-8.100	-7.496	-6.784	-8.670	98.55	6.50	4.81	≤ 5.00
802.11be-EHT20	MCS0	97	6435	-8.008	-6.955	-7.988	-7.613	98.55	6.45	4.85	≤ 5.00
802.11be-EHT20	MCS0	105	6475	-7.831	-7.889	-7.648	-7.601	98.55	6.45	4.73	≤ 5.00
802.11be-EHT20	MCS0	113	6515	-7.416	-8.279	-8.333	-7.582	98.55	6.45	4.59	≤ 5.00
802.11be-EHT20	MCS0	117	6535	-7.330	-8.190	-8.112	-7.433	98.55	6.48	4.75	≤ 5.00
802.11be-EHT20	MCS0	149	6695	-8.023	-7.964	-8.295	-7.465	98.55	6.48	4.57	≤ 5.00
802.11be-EHT20	MCS0	181	6855	-7.123	-8.068	-7.789	-8.736	98.55	6.48	4.61	≤ 5.00
802.11be-EHT20	MCS0	185	6875	-7.351	-8.419	-7.534	-7.821	98.55	6.48	4.74	≤ 5.00
802.11be-EHT20	MCS0	189	6895	-7.295	-8.414	-8.129	-7.349	98.55	6.38	4.63	≤ 5.00
802.11be-EHT20	MCS0	209	6995	-7.595	-8.466	-7.714	-7.408	98.55	6.38	4.62	≤ 5.00
802.11be-EHT20	MCS0	229	7095	-8.072	-8.004	-7.523	-7.377	98.55	6.38	4.67	≤ 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	Ant 2	Ant 3				
802.11be-EHT40	MCS0	35	6125	-8.270	-7.839	-8.468	-7.568	97.11	6.50	4.63	≤ 5.00
802.11be-EHT40	MCS0	59	6245	-6.892	-8.637	-7.727	-8.157	97.11	6.50	4.84	≤ 5.00
802.11be-EHT40	MCS0	91	6405	-8.236	-7.818	-7.692	-8.844	97.11	6.50	4.52	≤ 5.00
802.11be-EHT40	MCS0	99	6445	-8.766	-7.380	-8.791	-7.407	97.11	6.45	4.57	≤ 5.00
802.11be-EHT40	MCS0	107	6485	-8.499	-7.678	-8.155	-7.898	97.11	6.45	4.55	≤ 5.00
802.11be-EHT40	MCS0	115	6525	-7.910	-8.089	-8.023	-6.883	97.11	6.48	4.93	≤ 5.00
802.11be-EHT40	MCS0	123	6565	-7.861	-7.895	-8.043	-7.108	97.11	6.48	4.92	≤ 5.00
802.11be-EHT40	MCS0	147	6685	-7.882	-7.991	-8.324	-7.244	97.11	6.48	4.79	≤ 5.00
802.11be-EHT40	MCS0	179	6845	-7.131	-8.753	-7.731	-7.702	97.11	6.48	4.84	≤ 5.00
802.11be-EHT40	MCS0	187	6885	-7.163	-8.013	-8.059	-7.436	97.11	6.48	4.98	≤ 5.00
802.11be-EHT40	MCS0	195	6925	-7.403	-7.933	-7.852	-7.374	97.11	6.38	4.89	≤ 5.00
802.11be-EHT40	MCS0	211	7005	-7.933	-8.737	-7.539	-7.543	97.11	6.38	4.62	≤ 5.00
802.11be-EHT40	MCS0	227	7085	-8.139	-7.945	-8.335	-6.631	97.11	6.38	4.82	≤ 5.00
802.11be-EHT80	MCS0	39	6145	-8.906	-8.533	-7.661	-7.744	95.02	6.50	4.56	≤ 5.00
802.11be-EHT80	MCS0	55	6225	-6.997	-7.581	-8.923	-7.807	95.02	6.50	4.97	≤ 5.00
802.11be-EHT80	MCS0	87	6385	-8.590	-7.084	-8.025	-8.461	95.02	6.50	4.74	≤ 5.00
802.11be-EHT80	MCS0	103	6465	-8.689	-7.852	-8.280	-7.391	95.02	6.45	4.67	≤ 5.00
802.11be-EHT80	MCS0	119	6545	-7.880	-8.407	-8.509	-7.477	95.02	6.48	4.67	≤ 5.00
802.11be-EHT80	MCS0	135	6625	-8.425	-7.327	-8.358	-7.938	95.02	6.48	4.73	≤ 5.00
802.11be-EHT80	MCS0	151	6705	-7.849	-7.975	-8.305	-7.118	95.02	6.48	4.93	≤ 5.00
802.11be-EHT80	MCS0	167	6785	-8.296	-8.281	-8.106	-7.105	95.02	6.48	4.80	≤ 5.00
802.11be-EHT80	MCS0	183	6865	-7.405	-9.127	-8.370	-7.797	95.02	6.48	4.60	≤ 5.00
802.11be-EHT80	MCS0	199	6945	-8.050	-8.035	-7.586	-7.184	95.02	6.38	4.92	≤ 5.00
802.11be-EHT80	MCS0	215	7025	-7.697	-8.075	-8.040	-7.016	95.02	6.38	4.94	≤ 5.00
802.11be-EHT160	MCS0	47	6185	-8.535	-8.413	-8.807	-7.918	91.19	6.50	4.51	≤ 5.00
802.11be-EHT160	MCS0	79	6345	-7.994	-8.104	-7.477	-8.419	91.19	6.50	4.94	≤ 5.00
802.11be-EHT160	MCS0	111	6505	-8.703	-8.129	-7.832	-7.969	91.19	6.48	4.76	≤ 5.00
802.11be-EHT160	MCS0	143	6665	-8.468	-7.373	-8.672	-8.343	91.19	6.48	4.72	≤ 5.00
802.11be-EHT160	MCS0	175	6825	-8.590	-8.860	-8.956	-7.273	91.19	6.48	4.54	≤ 5.00
802.11be-EHT160	MCS0	207	6985	-8.184	-7.528	-9.267	-8.070	91.19	6.38	4.58	≤ 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	Ant 2	Ant 3				
802.11be-EHT320-1	MCS0	95	6425	-9.332	-8.201	-7.739	-8.856	83.44	6.50	4.82	≤ 5.00
802.11be-EHT320-1	MCS0	159	6745	-8.144	-8.790	-8.900	-7.870	83.44	6.48	4.88	≤ 5.00
802.11be-EHT320-2	MCS0	63	6265	-8.051	-8.839	-9.096	-8.850	83.44	6.50	4.62	≤ 5.00
802.11be-EHT320-2	MCS0	127	6585	-7.864	-8.559	-8.421	-8.486	83.44	6.48	4.96	≤ 5.00
802.11be-EHT320-2	MCS0	191	6905	-8.586	-9.173	-9.493	-7.564	83.44	6.48	4.65	≤ 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).

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

Channel 33 (6115MHz)



Channel 61 (6255MHz)



Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)



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

Channel 181 (6855MHz)



Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 209 (6995MHz)



Channel 229 (7095MHz)



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

Channel 35 (6125MHz)



Channel 59 (6245MHz)



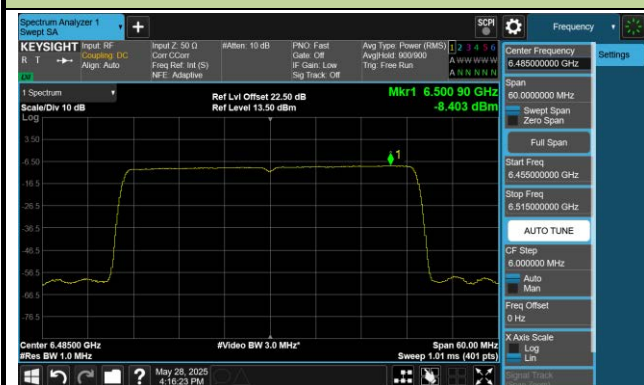
Channel 91 (6405MHz)



Channel 99 (6445MHz)



Channel 107 (6485MHz)



Channel 115 (6525MHz)



Channel 123 (6565MHz)

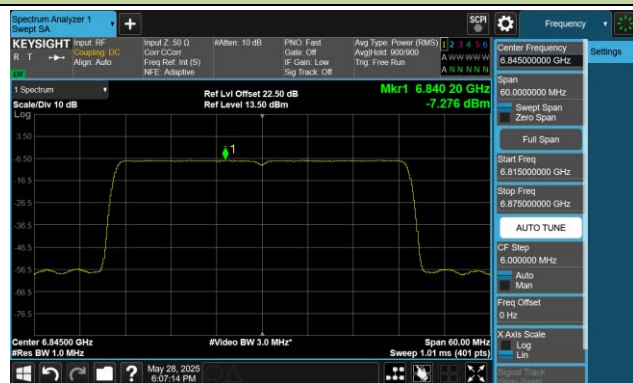


Channel 147 (6685MHz)



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

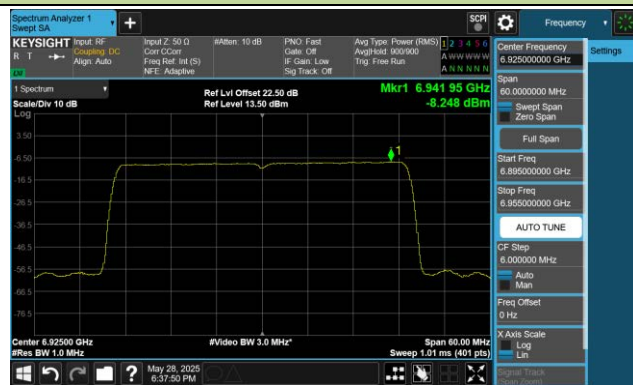
Channel 179 (6845MHz)



Channel 187 (6885MHz)



Channel 195 (6925MHz)



Channel 211 (7005MHz)



Channel 227 (7085MHz)



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

Channel 39 (6145MHz)



Channel 55 (6225MHz)



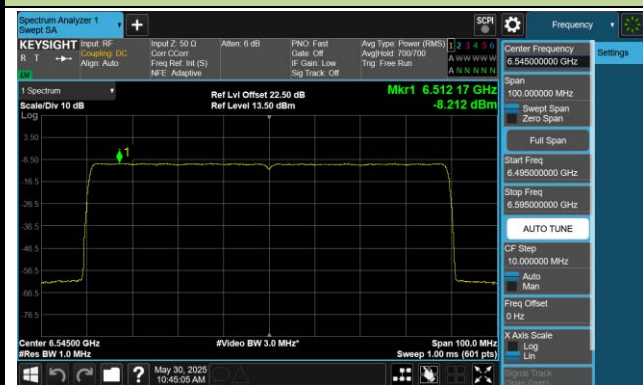
Channel 87 (6385MHz)



Channel 103 (6465MHz)



Channel 119 (6545MHz)



Channel 135 (6625MHz)



Channel 151 (6705MHz)

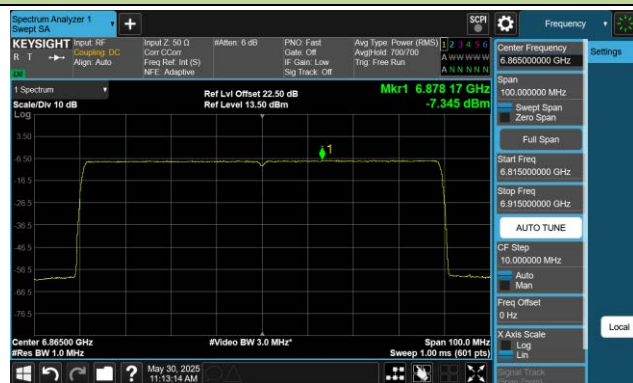


Channel 167 (6785MHz)



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

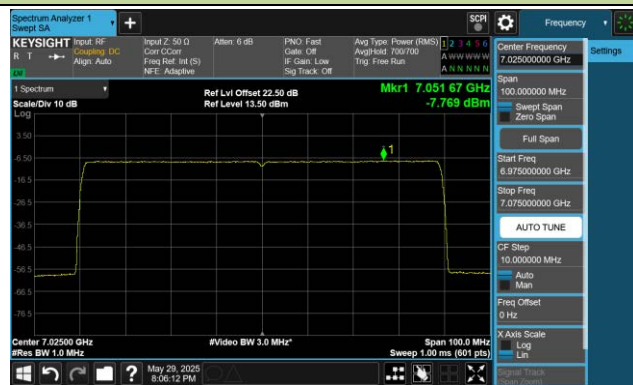
Channel 183 (6865MHz)



Channel 199 (6945MHz)

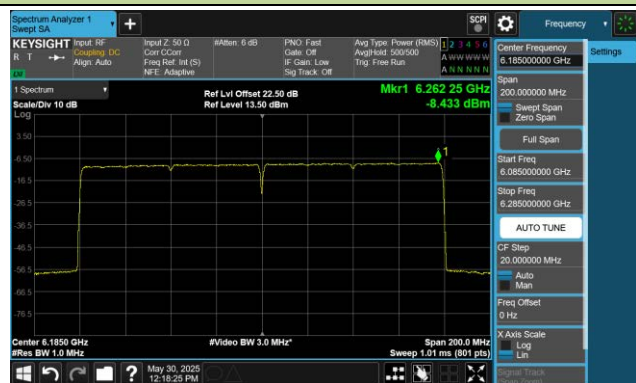


Channel 215 (7025MHz)



802.11ax-HE160 Power Spectral Density - Ant 0 (Nss = 1)

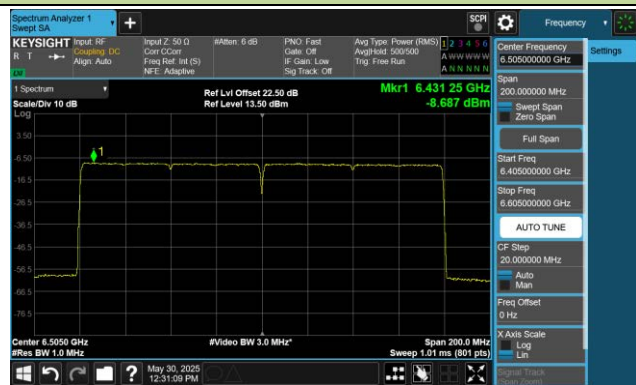
Channel 47 (6185MHz)



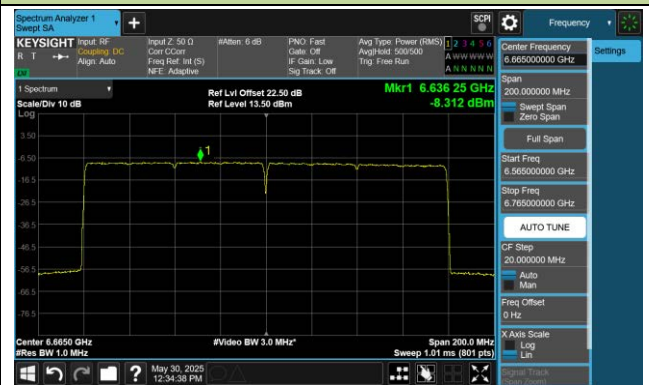
Channel 79 (6345MHz)



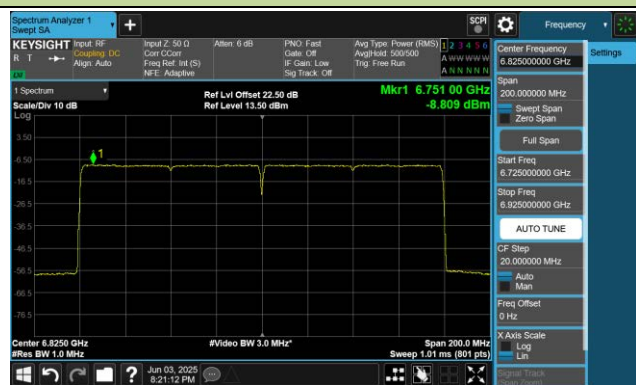
Channel 111 (6505MHz)



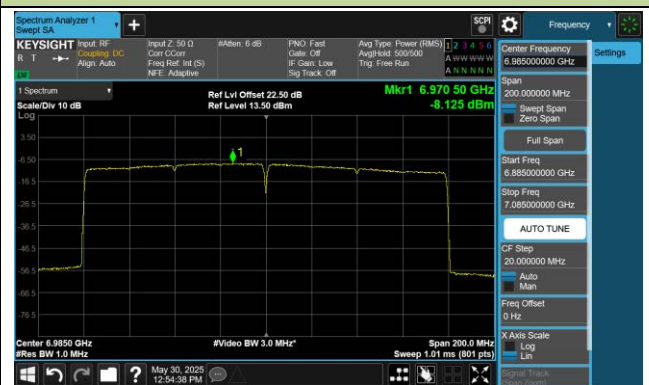
Channel 143 (6665MHz)



Channel 175 (6825MHz)



Channel 207 (6985MHz)



802.11be-EHT20 Power Spectral Density - Ant 0 (Nss = 1)

Channel 33 (6115MHz)



Channel 61 (6255MHz)



Channel 93 (6415MHz)



Channel 97 (6435MHz)



Channel 105 (6475MHz)



Channel 113 (6515MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)



802.11be-EHT20 Power Spectral Density - Ant 0 (Nss = 1)

Channel 181 (6855MHz)



Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 209 (6995MHz)



Channel 229 (7095MHz)

