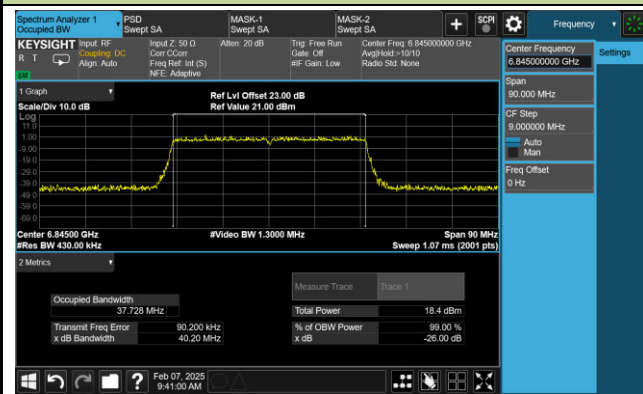
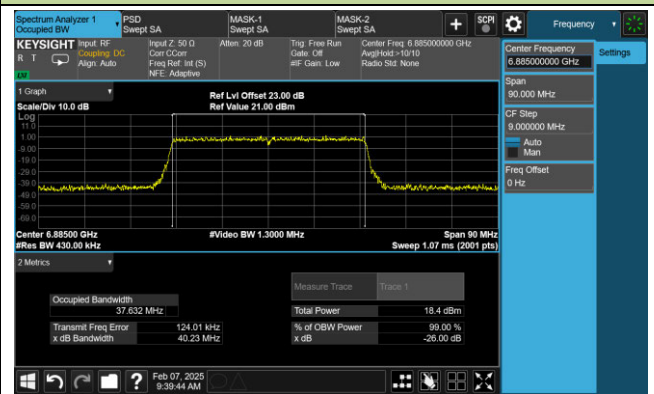


802.11ax-HE40 26dB Bandwidth (Nss = 2)

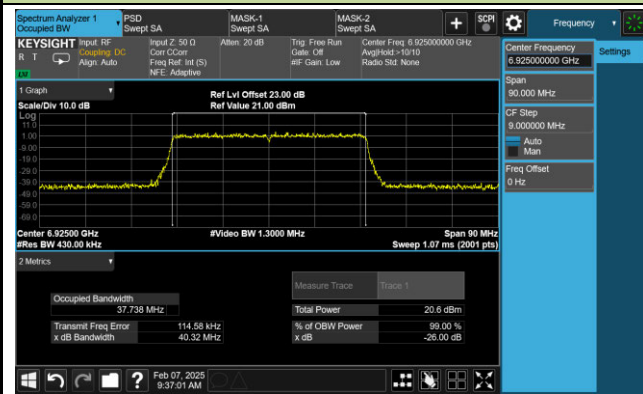
Channel 179 (6845MHz)



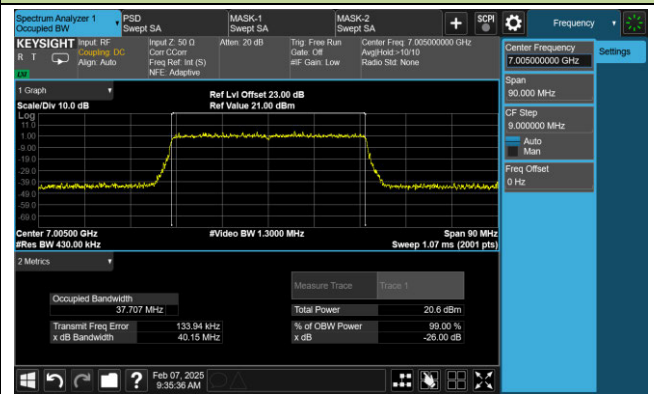
Channel 187 (6885MHz)



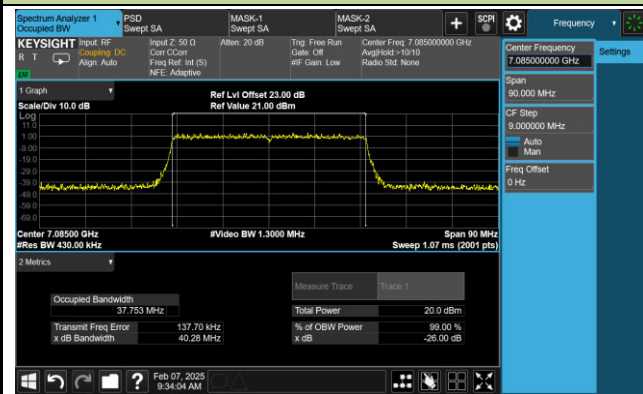
Channel 195 (6925MHz)



Channel 211 (7005MHz)

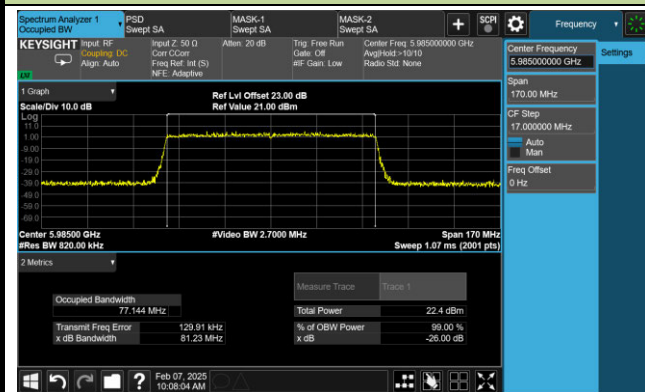


Channel 227 (7085MHz)

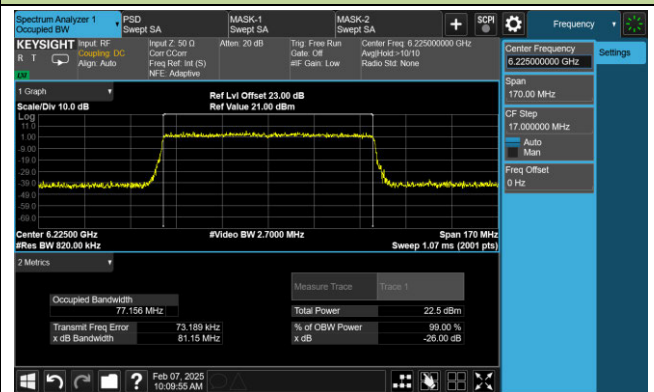


802.11ax-HE80 26dB Bandwidth (Nss = 2)

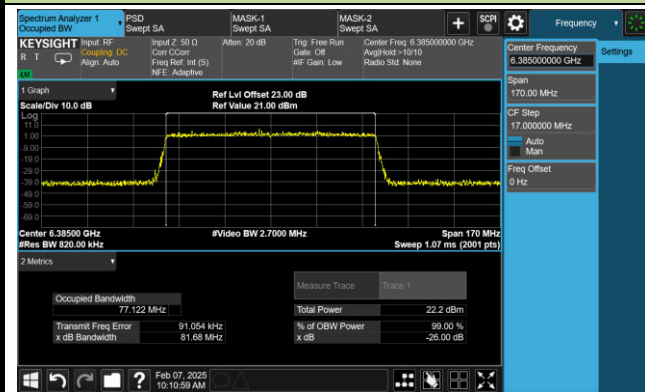
Channel 7 (5985MHz)



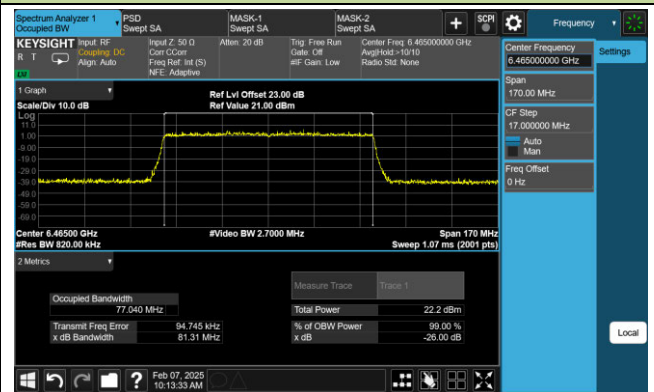
Channel 55 (6225MHz)



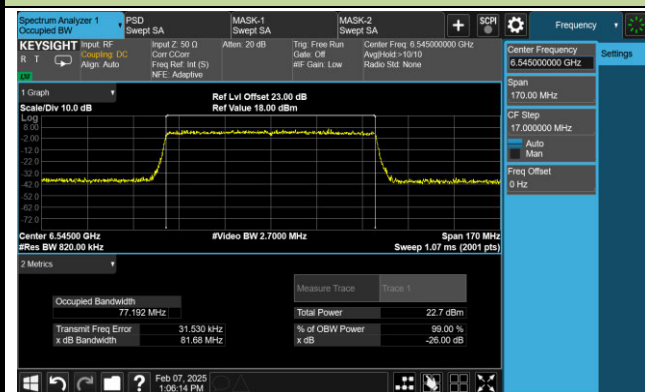
Channel 87 (6385MHz)



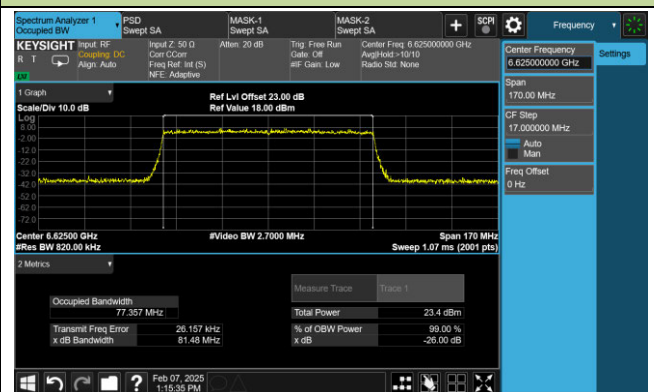
Channel 103 (6465MHz)



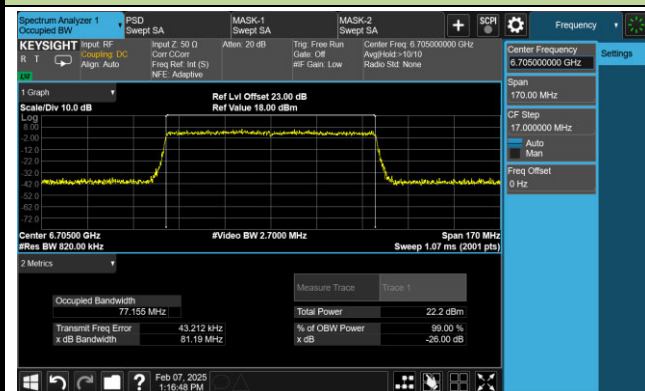
Channel 119 (6545MHz)



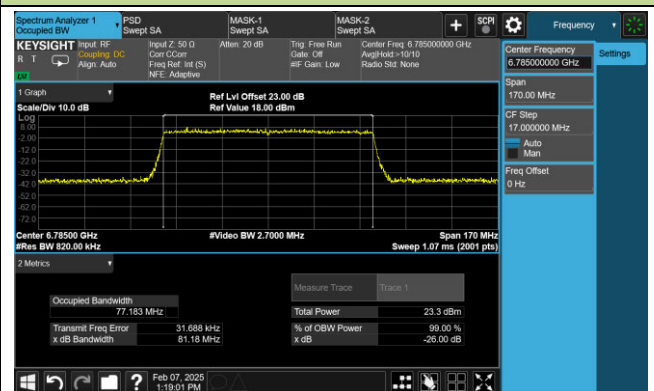
Channel 135 (6625MHz)



Channel 151 (6705MHz)

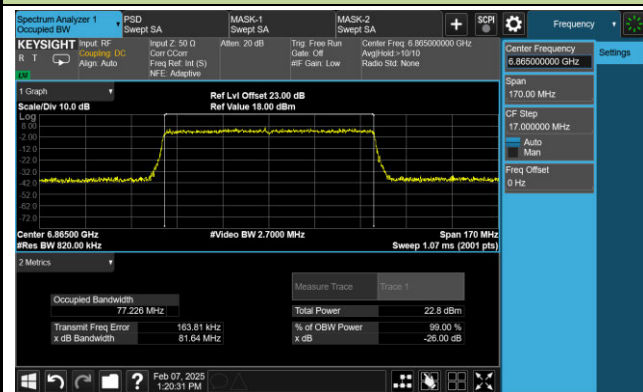


Channel 167 (6785MHz)

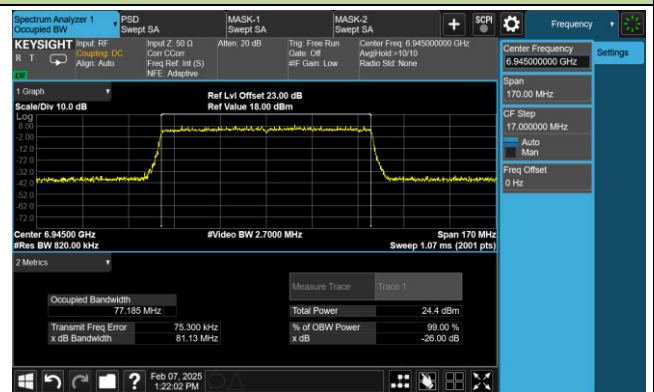


802.11ax-HE80 26dB Bandwidth (Nss = 2)

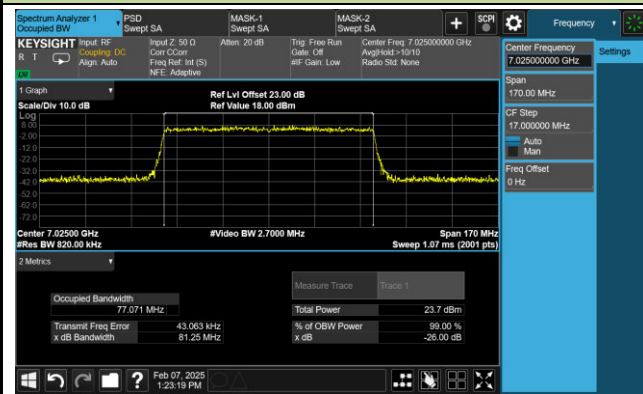
Channel 183 (6865MHz)



Channel 199 (6945MHz)

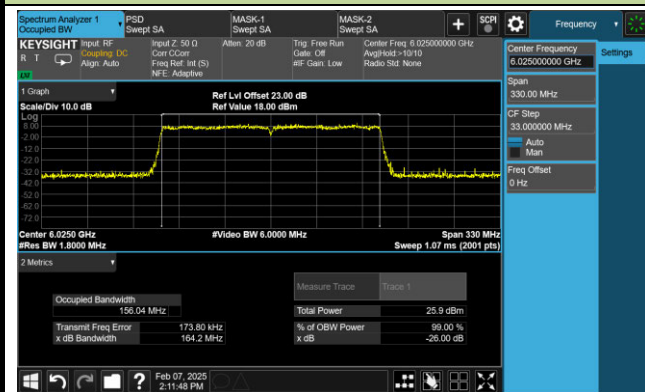


Channel 215 (7025MHz)

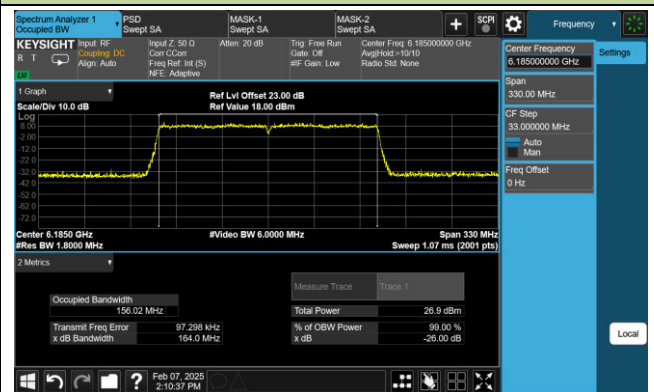


802.11ax-HE160 26dB Bandwidth (Nss = 2)

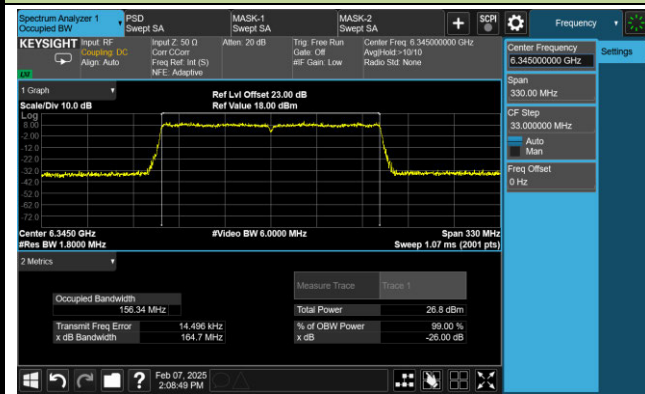
Channel 15 (6025MHz)



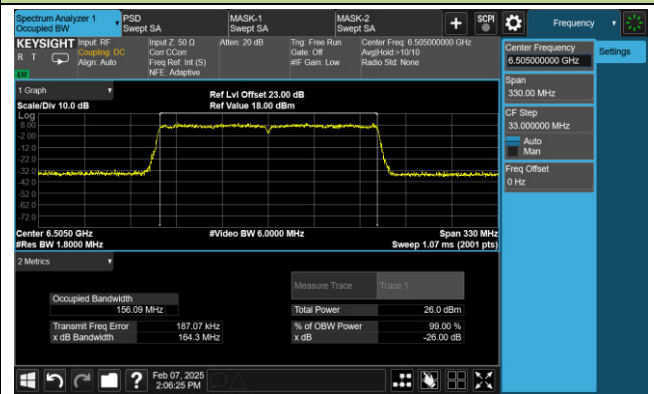
Channel 47 (6185MHz)



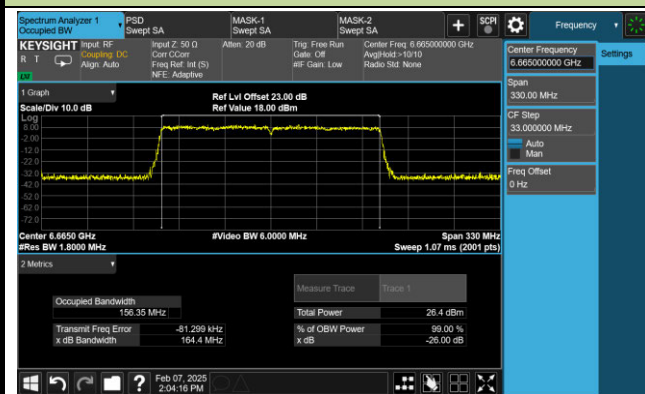
Channel 79 (6345MHz)



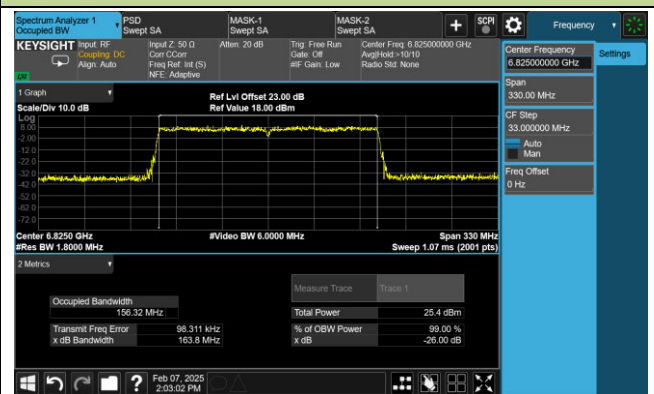
Channel 111 (6505MHz)



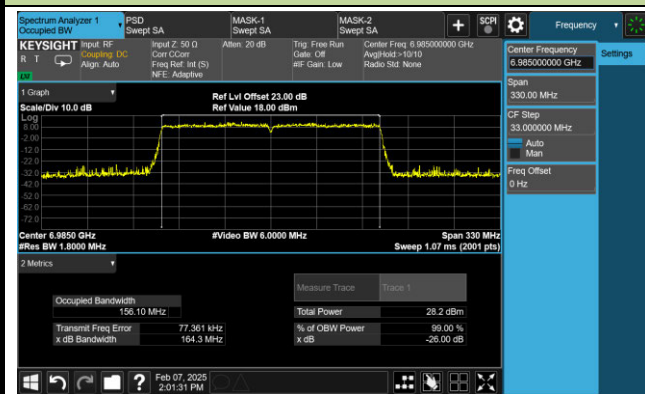
Channel 143 (6665MHz)



Channel 175 (6825MHz)

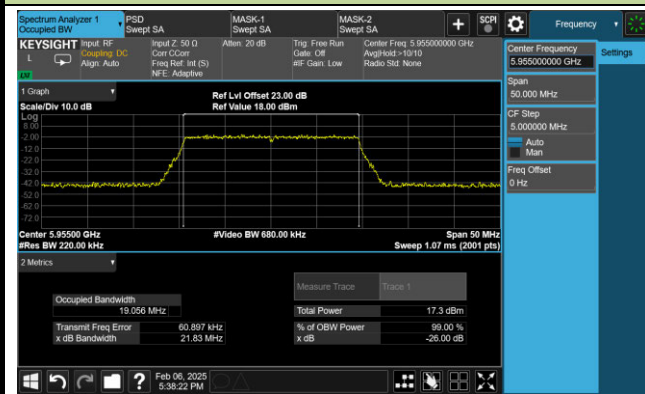


Channel 207 (6985MHz)

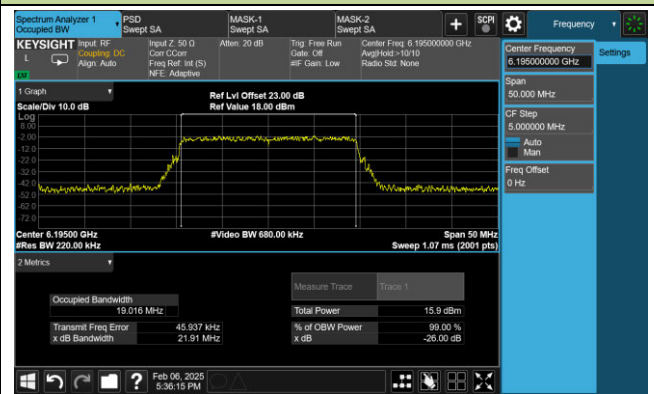


802.11be-EHT20 26dB Bandwidth (Nss = 2)

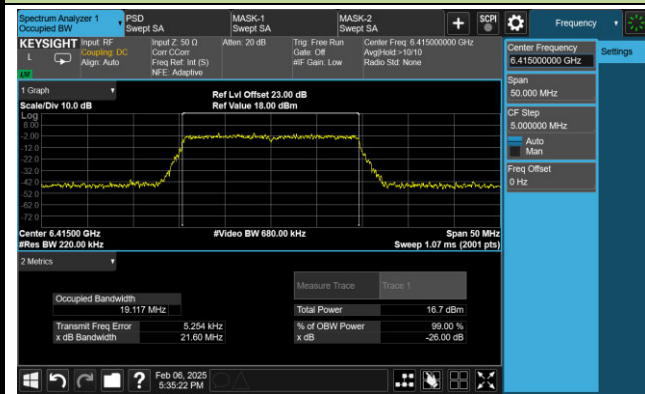
Channel 1 (5955MHz)



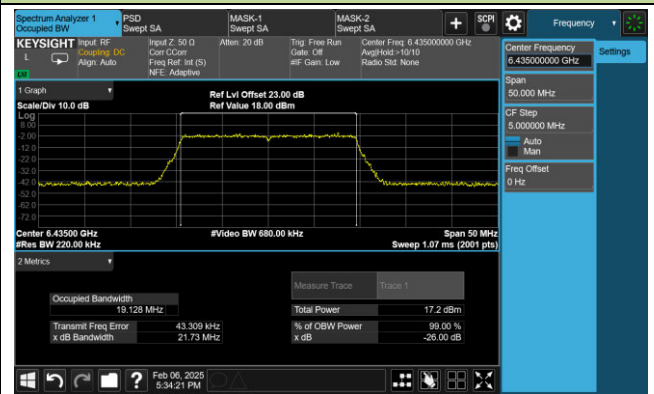
Channel 49 (6195MHz)



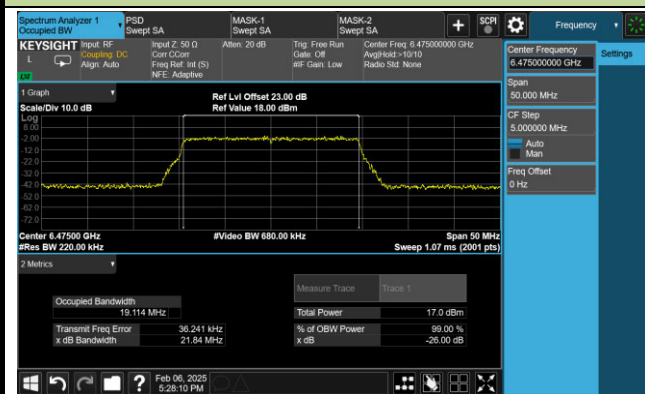
Channel 93 (6415MHz)



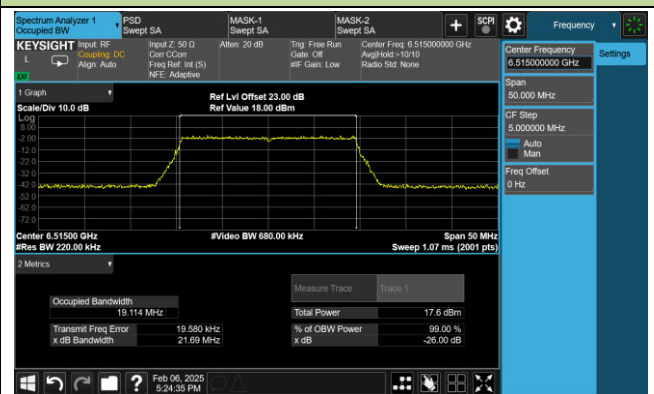
Channel 97 (6435MHz)



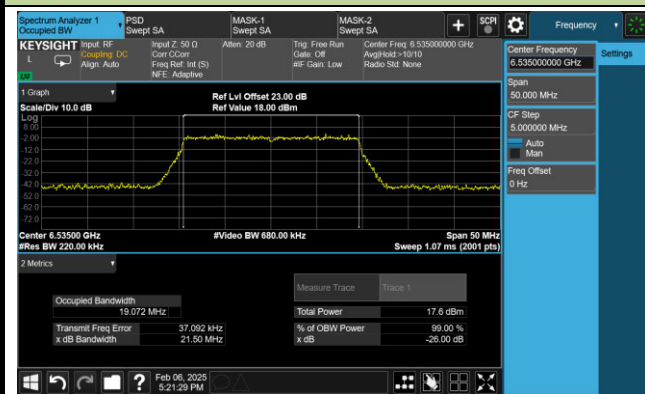
Channel 105 (6475MHz)



Channel 113 (6515MHz)



Channel 117 (6535MHz)

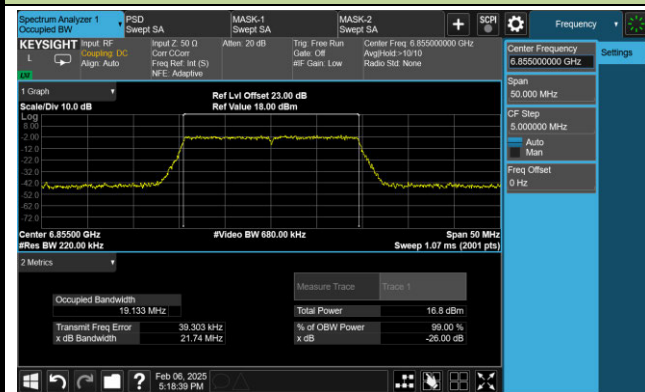


Channel 149 (6695MHz)

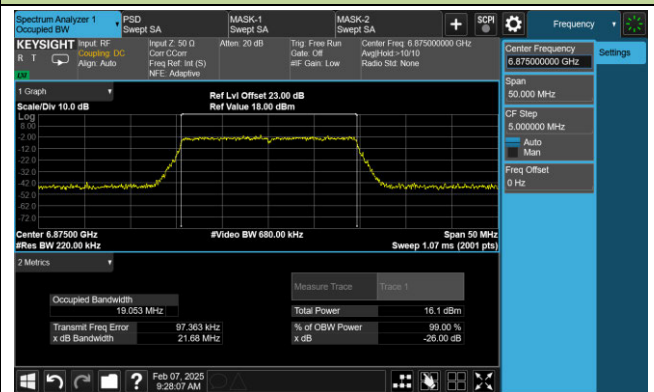


802.11be-EHT20 26dB Bandwidth (Nss = 2)

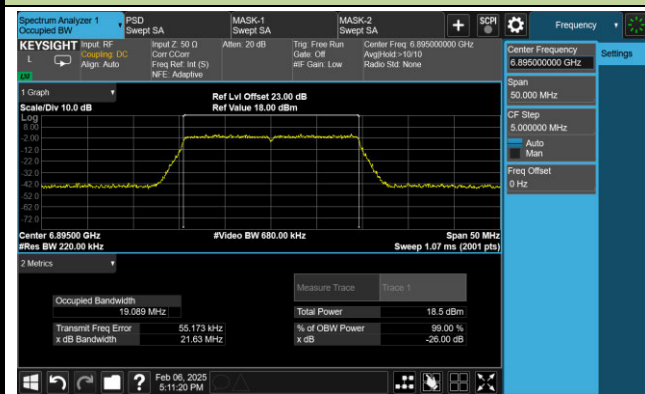
Channel 181 (6855MHz)



Channel 185 (6875MHz)



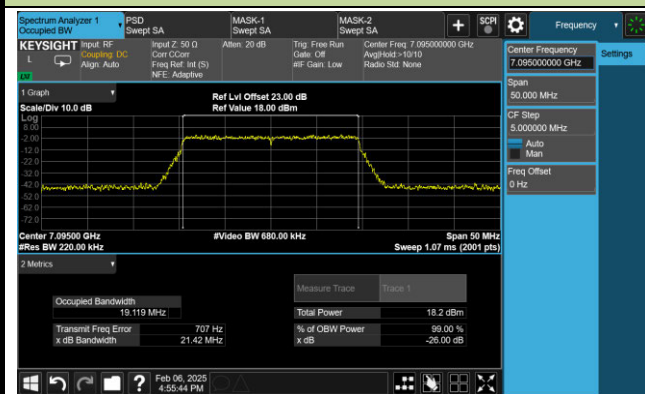
Channel 189 (6895MHz)



Channel 209 (6995MHz)

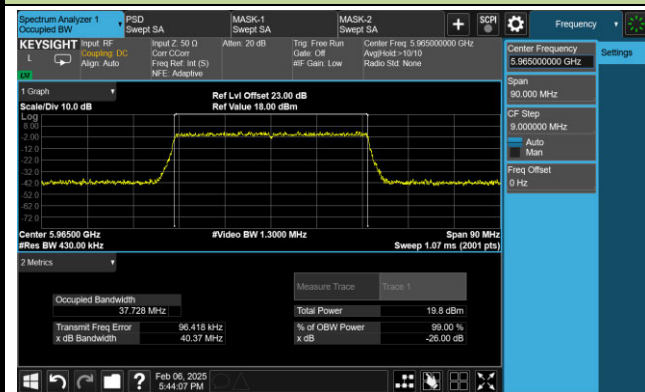


Channel 229 (7095MHz)

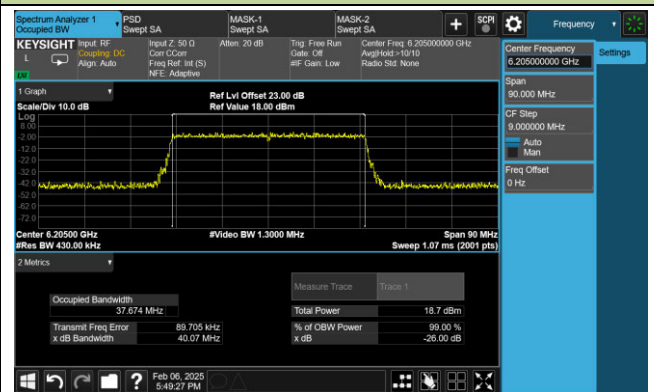


802.11be-EHT40 26dB Bandwidth (Nss = 2)

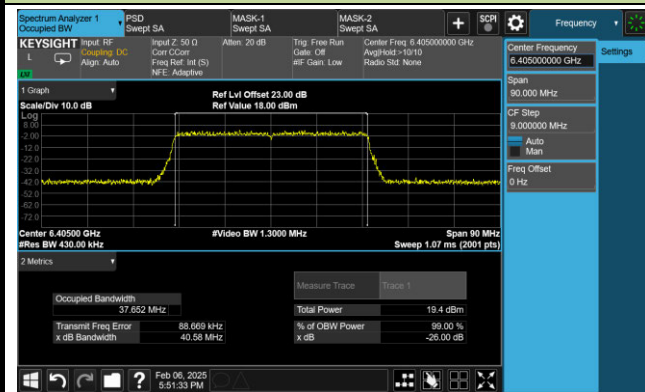
Channel 3 (5965MHz)



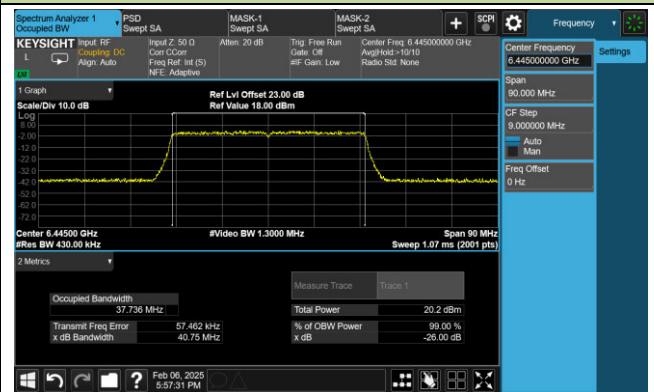
Channel 51 (6205MHz)



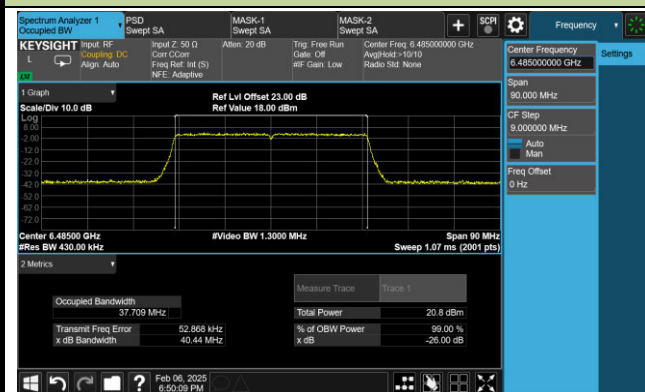
Channel 91 (6405MHz)



Channel 99 (6445MHz)



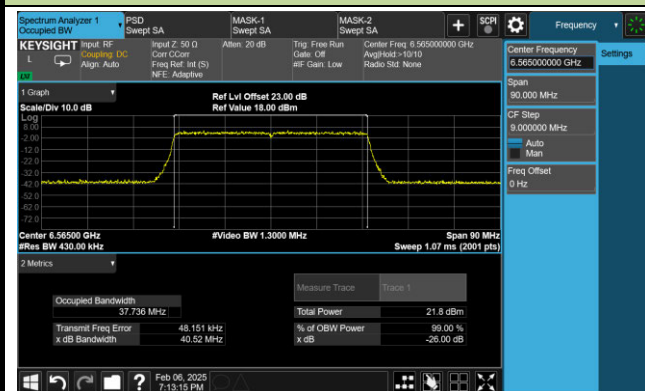
Channel 107 (6485MHz)



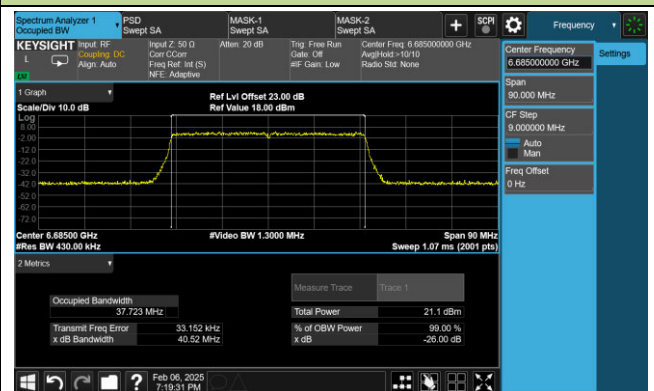
Channel 115 (6525MHz)



Channel 123 (6565MHz)

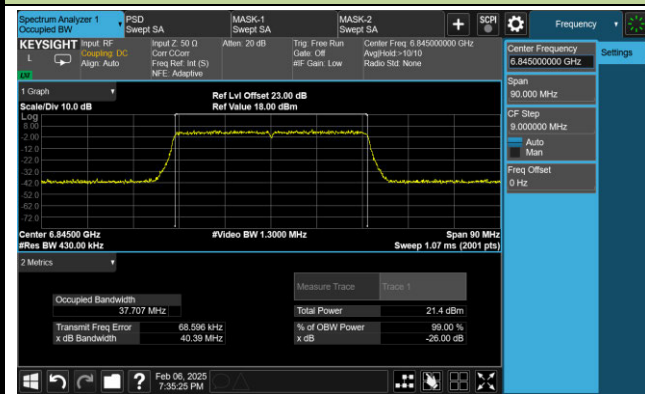


Channel 147 (6685MHz)

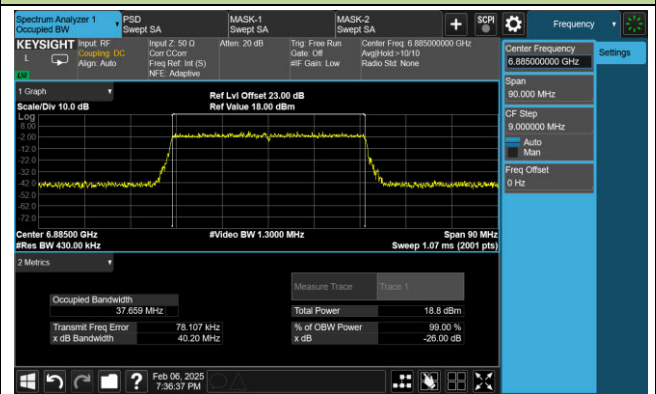


802.11be-EHT40 26dB Bandwidth (Nss = 2)

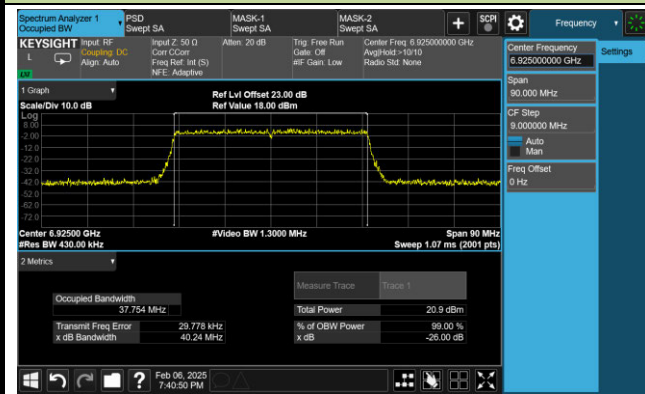
Channel 179 (6845MHz)



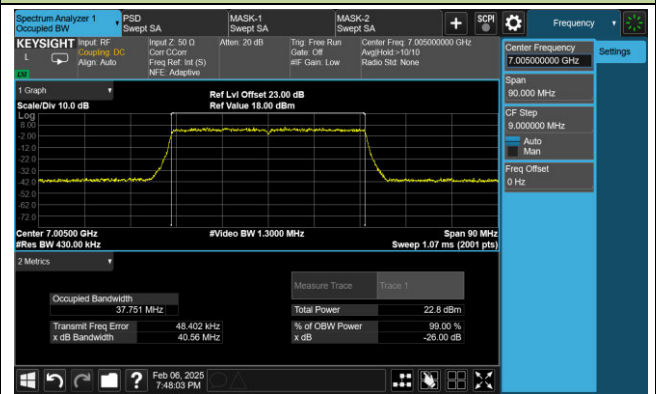
Channel 187 (6885MHz)



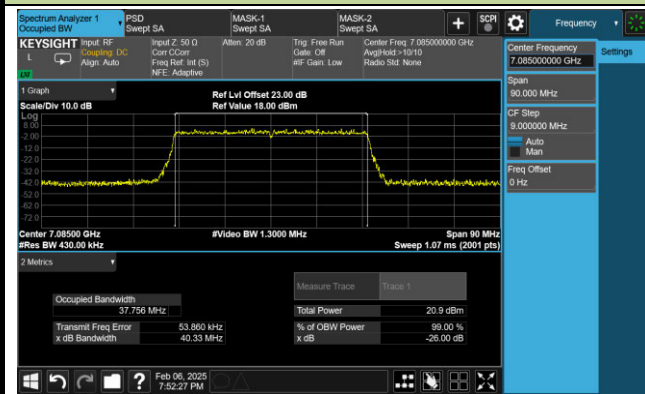
Channel 195 (6925MHz)



Channel 211 (7005MHz)

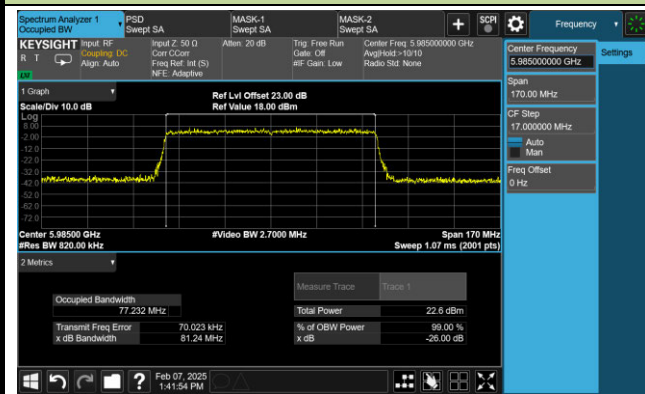


Channel 227 (7085MHz)

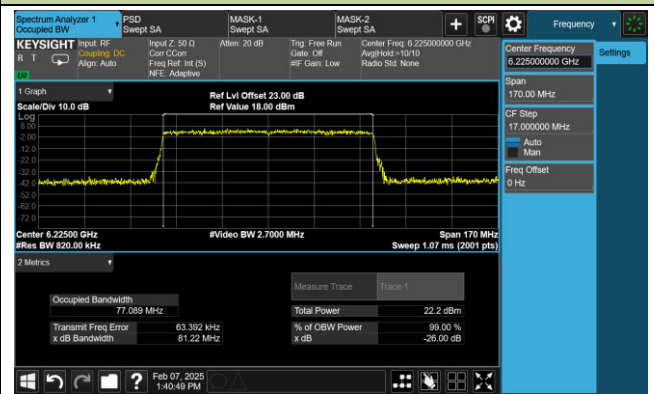


802.11be-EHT80 26dB Bandwidth (Nss = 2)

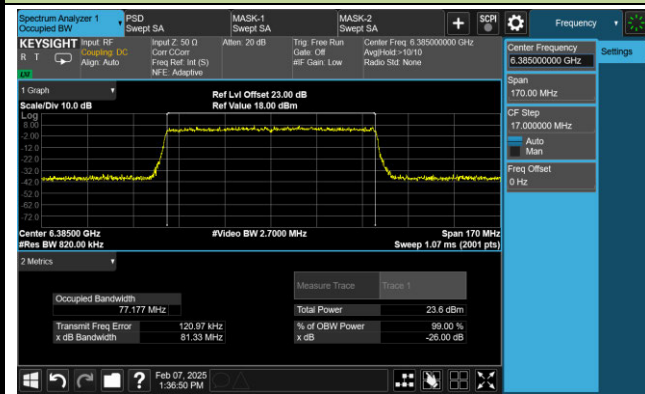
Channel 7 (5985MHz)



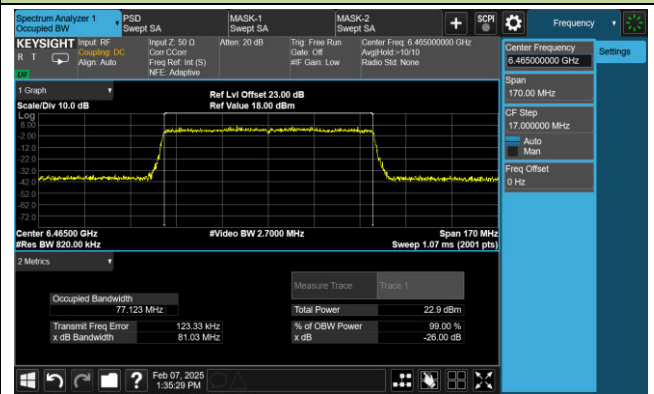
Channel 55 (6225MHz)



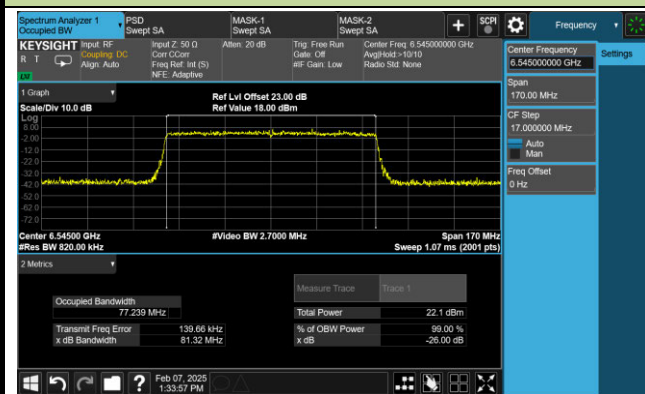
Channel 87 (6385MHz)



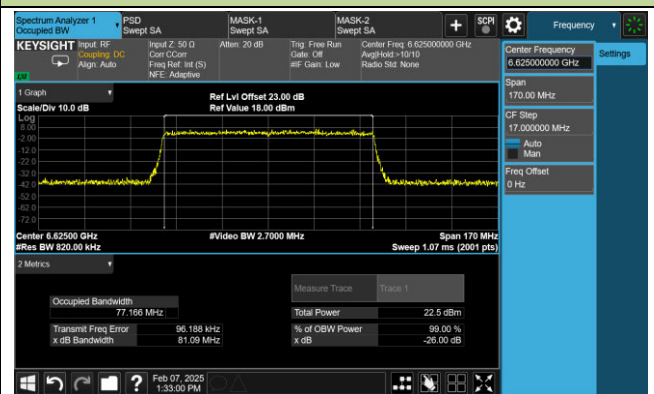
Channel 103 (6465MHz)



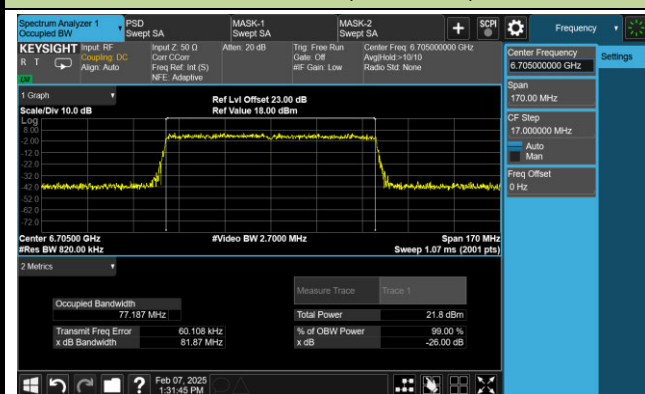
Channel 119 (6545MHz)



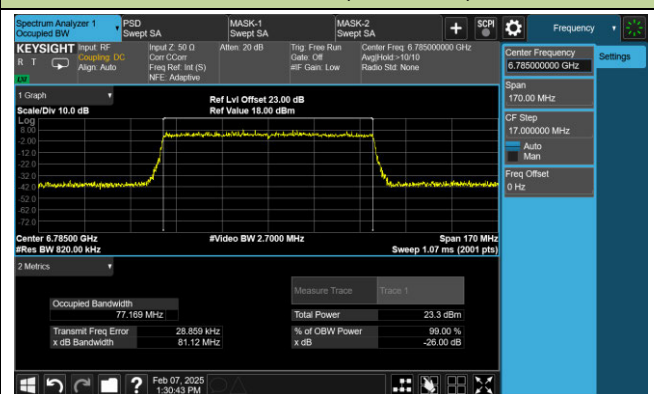
Channel 135 (6625MHz)



Channel 151 (6705MHz)

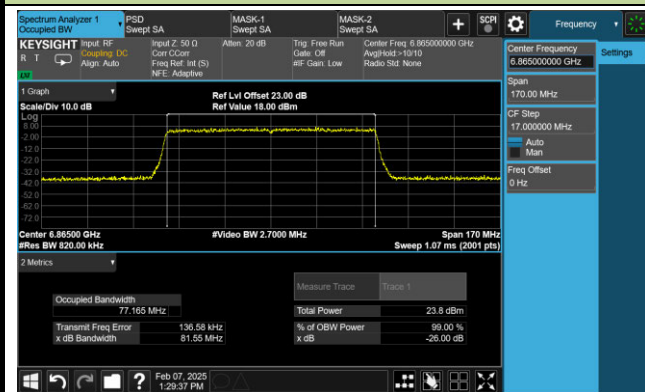


Channel 167 (6785MHz)

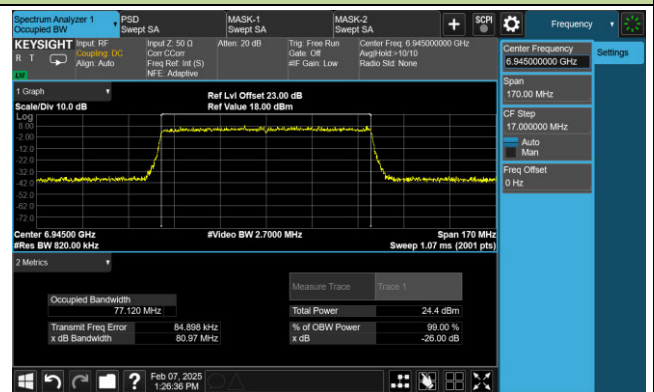


802.11be-EHT80 26dB Bandwidth (Nss = 2)

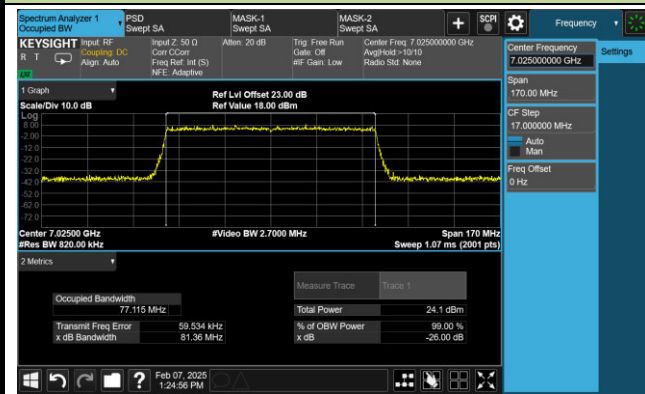
Channel 183 (6865MHz)



Channel 199 (6945MHz)

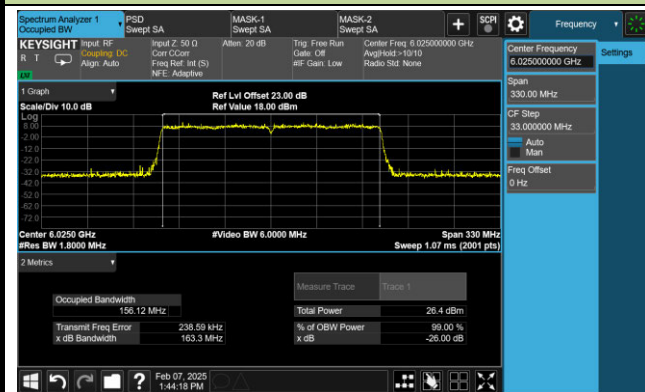


Channel 215 (7025MHz)

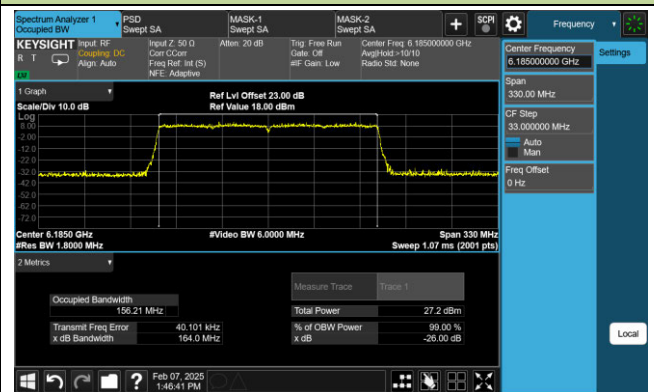


802.11be-EHT160 26dB Bandwidth (Nss = 2)

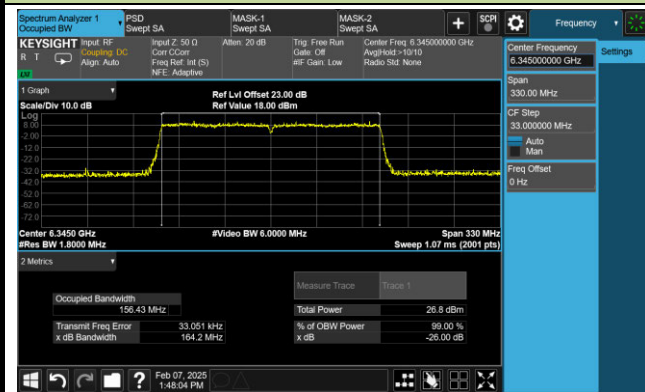
Channel 15 (6025MHz)



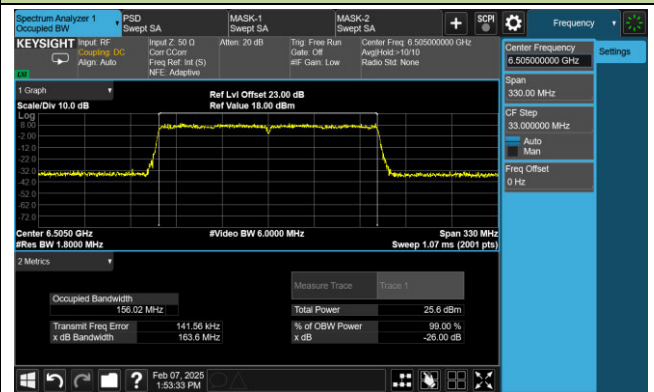
Channel 47 (6185MHz)



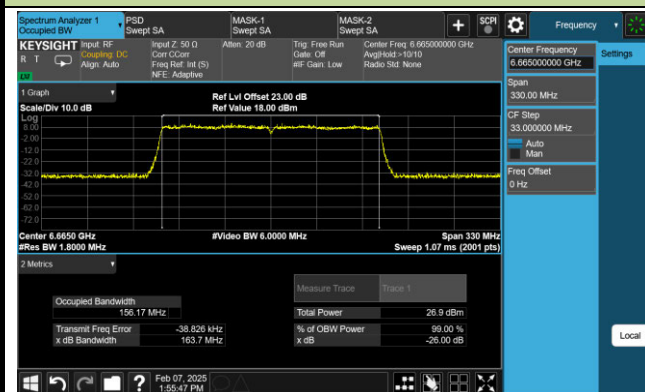
Channel 79 (6345MHz)



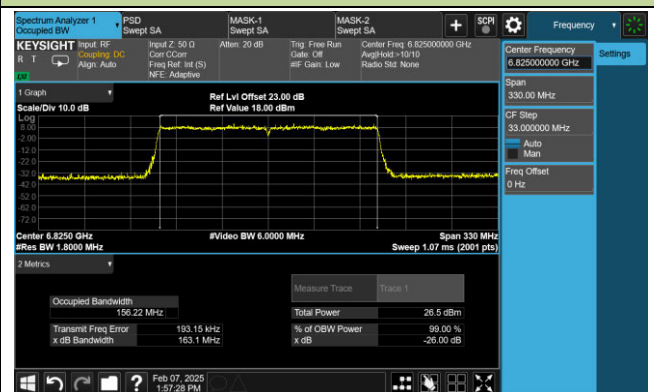
Channel 111 (6505MHz)



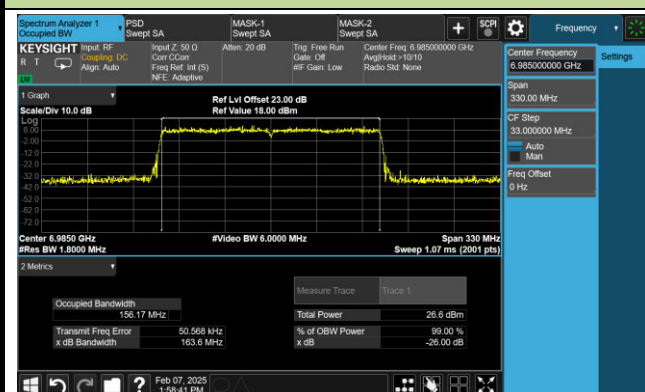
Channel 143 (6665MHz)



Channel 175 (6825MHz)

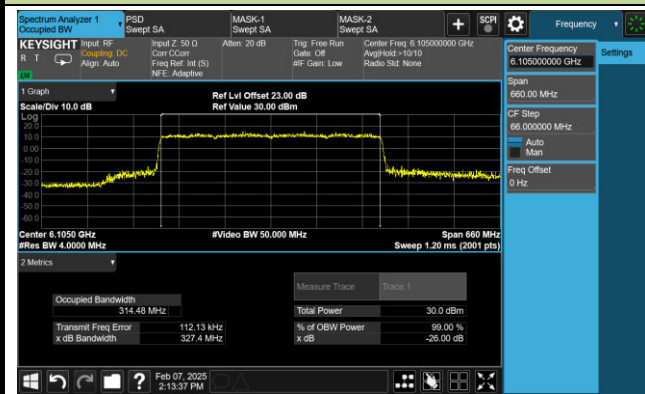


Channel 207 (6985MHz)

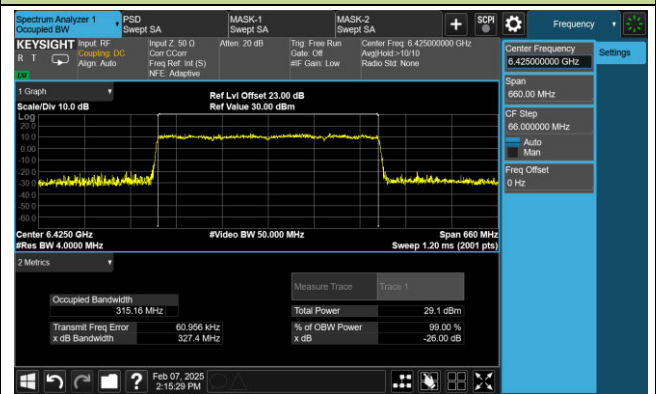


802.11be-EHT320-1 26dB Bandwidth (Nss = 2)

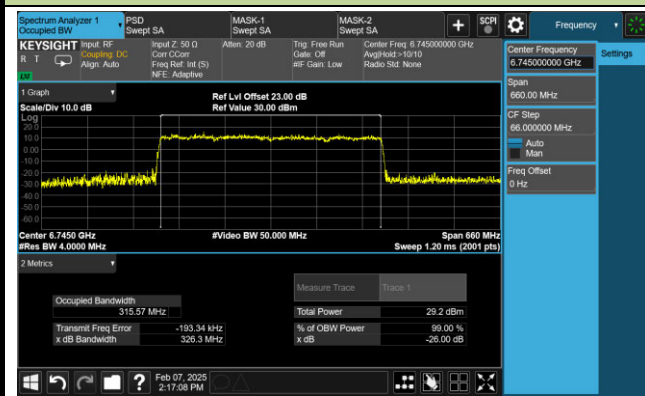
Channel 31 (6105MHz)



Channel 95 (6425MHz)

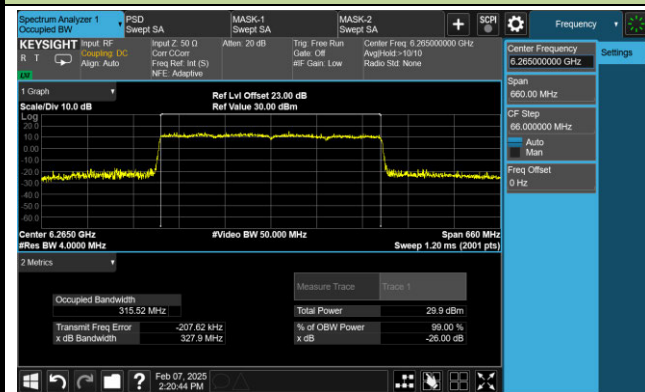


Channel 159 (6745MHz)

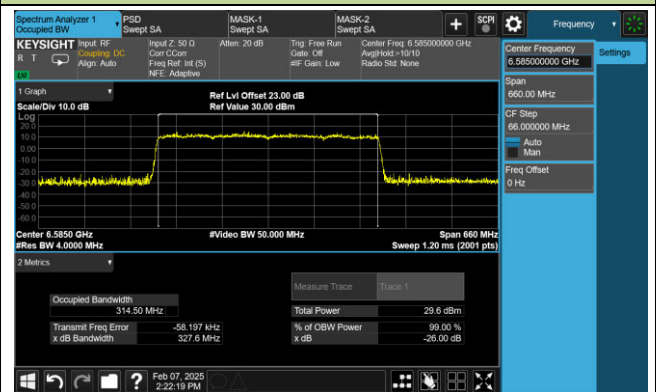


802.11be-EHT320-2 26dB Bandwidth (Nss = 2)

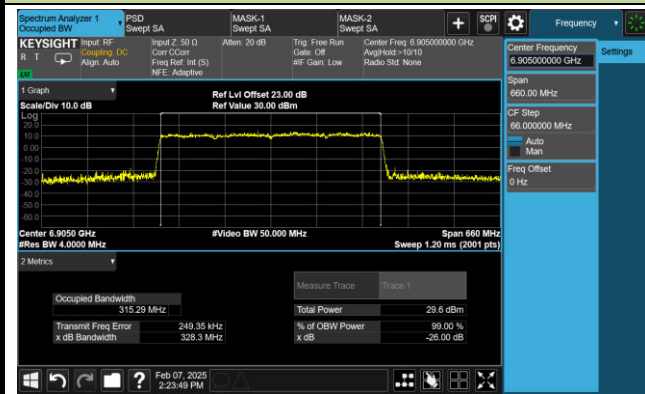
Channel 63 (6265MHz)



Channel 127 (6585MHz)



Channel 191 (6905MHz)



A.3 Output Power Test Result

Test Site	WJ-SR3	Test Engineer	Simon Lu
Test Date	2024-12-31 ~ 2025-01-02	Test Mode	Nss = 1

CDD Mode:

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
802.11ax-HE20	MCS0	1	5955	6.28	5.83	9.07	4.57	13.64	≤ 30.00
802.11ax-HE20	MCS0	49	6195	6.64	6.26	9.46	4.57	14.03	≤ 30.00
802.11ax-HE20	MCS0	93	6415	6.14	6.42	9.29	4.57	13.86	≤ 30.00
802.11ax-HE20	MCS0	97	6435	5.25	5.63	8.45	5.09	13.54	≤ 30.00
802.11ax-HE20	MCS0	105	6475	4.96	5.24	8.11	5.09	13.20	≤ 30.00
802.11ax-HE20	MCS0	113	6515	5.45	5.27	8.37	5.09	13.46	≤ 30.00
802.11ax-HE20	MCS0	117	6535	6.69	6.81	9.76	4.66	14.42	≤ 30.00
802.11ax-HE20	MCS0	149	6695	6.08	6.31	9.21	4.66	13.87	≤ 30.00
802.11ax-HE20	MCS0	181	6855	6.29	6.42	9.37	4.66	14.03	≤ 30.00
802.11ax-HE20	MCS0	185	6875	6.84	6.89	9.88	4.66	14.54	≤ 30.00
802.11ax-HE20	MCS0	189	6895	7.84	8.24	11.05	3.26	14.31	≤ 30.00
802.11ax-HE20	MCS0	209	6995	7.69	7.73	10.72	3.26	13.98	≤ 30.00
802.11ax-HE20	MCS0	229	7095	7.99	7.25	10.65	3.26	13.91	≤ 30.00
802.11ax-HE40	MCS0	3	5965	8.75	8.64	11.71	4.57	16.28	≤ 30.00
802.11ax-HE40	MCS0	51	6205	9.59	9.73	12.67	4.57	17.24	≤ 30.00
802.11ax-HE40	MCS0	91	6405	8.65	8.76	11.72	4.57	16.29	≤ 30.00
802.11ax-HE40	MCS0	99	6445	7.87	8.24	11.07	5.09	16.16	≤ 30.00
802.11ax-HE40	MCS0	107	6485	7.83	8.16	11.01	5.09	16.10	≤ 30.00
802.11ax-HE40	MCS0	115	6525	8.01	8.23	11.13	5.09	16.22	≤ 30.00
802.11ax-HE40	MCS0	123	6565	9.02	9.26	12.15	4.66	16.81	≤ 30.00
802.11ax-HE40	MCS0	147	6685	9.03	9.36	12.21	4.66	16.87	≤ 30.00
802.11ax-HE40	MCS0	179	6845	9.34	9.78	12.58	4.66	17.24	≤ 30.00
802.11ax-HE40	MCS0	187	6885	9.54	9.90	12.73	4.66	17.39	≤ 30.00
802.11ax-HE40	MCS0	195	6925	10.41	10.48	13.46	3.26	16.72	≤ 30.00
802.11ax-HE40	MCS0	211	7005	10.45	10.57	13.52	3.26	16.78	≤ 30.00
802.11ax-HE40	MCS0	227	7085	10.57	10.54	13.57	3.26	16.83	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
802.11ax-HE80	MCS0	7	5985	11.44	11.56	14.51	4.57	19.08	≤ 30.00
802.11ax-HE80	MCS0	55	6225	11.74	11.82	14.79	4.57	19.36	≤ 30.00
802.11ax-HE80	MCS0	87	6385	11.32	11.94	14.65	4.57	19.22	≤ 30.00
802.11ax-HE80	MCS0	103	6465	10.52	10.89	13.72	5.09	18.81	≤ 30.00
802.11ax-HE80	MCS0	119	6545	10.76	11.12	13.95	5.09	19.04	≤ 30.00
802.11ax-HE80	MCS0	135	6625	11.41	11.79	14.61	4.66	19.27	≤ 30.00
802.11ax-HE80	MCS0	151	6705	11.62	11.98	14.81	4.66	19.47	≤ 30.00
802.11ax-HE80	MCS0	167	6785	12.56	12.42	15.50	4.66	20.16	≤ 30.00
802.11ax-HE80	MCS0	183	6865	12.07	12.23	15.16	4.66	19.82	≤ 30.00
802.11ax-HE80	MCS0	199	6945	12.92	13.27	16.11	3.26	19.37	≤ 30.00
802.11ax-HE80	MCS0	215	7025	12.93	13.28	16.12	3.26	19.38	≤ 30.00
802.11ax-HE160	MCS0	15	6025	14.15	14.56	17.37	4.57	21.94	≤ 30.00
802.11ax-HE160	MCS0	47	6185	14.29	14.56	17.44	4.57	22.01	≤ 30.00
802.11ax-HE160	MCS0	79	6345	14.53	14.53	17.54	4.57	22.11	≤ 30.00
802.11ax-HE160	MCS0	111	6505	13.79	13.72	16.77	5.09	21.86	≤ 30.00
802.11ax-HE160	MCS0	143	6665	14.14	14.62	17.40	4.66	22.06	≤ 30.00
802.11ax-HE160	MCS0	175	6825	14.17	14.81	17.51	4.66	22.17	≤ 30.00
802.11ax-HE160	MCS0	207	6985	15.72	16.14	18.95	3.26	22.21	≤ 30.00
802.11be-EHT20	MCS0	1	5955	6.55	6.25	9.41	4.57	13.98	≤ 30.00
802.11be-EHT20	MCS0	49	6195	7.16	6.62	9.91	4.57	14.48	≤ 30.00
802.11be-EHT20	MCS0	93	6415	6.34	6.47	9.42	4.57	13.99	≤ 30.00
802.11be-EHT20	MCS0	97	6435	6.03	6.35	9.20	5.09	14.29	≤ 30.00
802.11be-EHT20	MCS0	105	6475	5.42	5.56	8.50	5.09	13.59	≤ 30.00
802.11be-EHT20	MCS0	113	6515	6.46	6.29	9.39	5.09	14.48	≤ 30.00
802.11be-EHT20	MCS0	117	6535	6.94	7.19	10.08	4.66	14.74	≤ 30.00
802.11be-EHT20	MCS0	149	6695	6.88	7.33	10.12	4.66	14.78	≤ 30.00
802.11be-EHT20	MCS0	181	6855	7.06	7.46	10.27	4.66	14.93	≤ 30.00
802.11be-EHT20	MCS0	185	6875	6.84	6.89	9.88	4.66	14.54	≤ 30.00
802.11be-EHT20	MCS0	189	6895	8.02	8.45	11.25	3.26	14.51	≤ 30.00
802.11be-EHT20	MCS0	209	6995	7.49	7.22	10.37	3.26	13.63	≤ 30.00
802.11be-EHT20	MCS0	229	7095	7.83	7.84	10.85	3.26	14.11	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
802.11be-EHT40	MCS0	3	5965	9.56	9.23	12.41	4.57	16.98	≤ 30.00
802.11be-EHT40	MCS0	51	6205	9.55	9.67	12.62	4.57	17.19	≤ 30.00
802.11be-EHT40	MCS0	91	6405	8.93	8.97	11.96	4.57	16.53	≤ 30.00
802.11be-EHT40	MCS0	99	6445	7.74	8.19	10.98	5.09	16.07	≤ 30.00
802.11be-EHT40	MCS0	107	6485	7.93	8.23	11.09	5.09	16.18	≤ 30.00
802.11be-EHT40	MCS0	115	6525	8.07	8.43	11.26	5.09	16.35	≤ 30.00
802.11be-EHT40	MCS0	123	6565	8.75	9.09	11.93	4.66	16.59	≤ 30.00
802.11be-EHT40	MCS0	147	6685	8.91	8.85	11.89	4.66	16.55	≤ 30.00
802.11be-EHT40	MCS0	179	6845	8.87	9.13	12.01	4.66	16.67	≤ 30.00
802.11be-EHT40	MCS0	187	6885	8.91	9.22	12.08	4.66	16.74	≤ 30.00
802.11be-EHT40	MCS0	195	6925	10.18	10.22	13.21	3.26	16.47	≤ 30.00
802.11be-EHT40	MCS0	211	7005	10.03	10.31	13.18	3.26	16.44	≤ 30.00
802.11be-EHT40	MCS0	227	7085	10.10	10.15	13.14	3.26	16.40	≤ 30.00
802.11be-EHT80	MCS0	7	5985	11.71	11.76	14.75	4.57	19.32	≤ 30.00
802.11be-EHT80	MCS0	55	6225	11.87	12.16	15.03	4.57	19.60	≤ 30.00
802.11be-EHT80	MCS0	87	6385	11.48	11.96	14.74	4.57	19.31	≤ 30.00
802.11be-EHT80	MCS0	103	6465	10.90	11.26	14.09	5.09	19.18	≤ 30.00
802.11be-EHT80	MCS0	119	6545	11.05	11.36	14.22	5.09	19.31	≤ 30.00
802.11be-EHT80	MCS0	135	6625	11.47	11.87	14.68	4.66	19.34	≤ 30.00
802.11be-EHT80	MCS0	151	6705	11.52	11.73	14.64	4.66	19.30	≤ 30.00
802.11be-EHT80	MCS0	167	6785	11.78	11.81	14.81	4.66	19.47	≤ 30.00
802.11be-EHT80	MCS0	183	6865	11.67	11.86	14.78	4.66	19.44	≤ 30.00
802.11be-EHT80	MCS0	199	6945	12.61	13.12	15.88	3.26	19.14	≤ 30.00
802.11be-EHT80	MCS0	215	7025	12.93	13.23	16.09	3.26	19.35	≤ 30.00
802.11be-EHT160	MCS0	15	6025	14.15	14.57	17.38	4.57	21.95	≤ 30.00
802.11be-EHT160	MCS0	47	6185	14.28	14.46	17.38	4.57	21.95	≤ 30.00
802.11be-EHT160	MCS0	79	6345	14.37	14.57	17.48	4.57	22.05	≤ 30.00
802.11be-EHT160	MCS0	111	6505	13.52	13.41	16.48	5.09	21.57	≤ 30.00
802.11be-EHT160	MCS0	143	6665	14.46	14.74	17.61	4.66	22.27	≤ 30.00
802.11be-EHT160	MCS0	175	6825	14.35	15.05	17.72	4.66	22.38	≤ 30.00
802.11be-EHT160	MCS0	207	6985	15.74	15.58	18.67	3.26	21.93	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
802.11be-EHT320-1	MCS0	31	6105	16.65	17.14	19.91	4.57	24.48	≤ 30.00
802.11be-EHT320-1	MCS0	95	6425	16.67	17.01	19.85	5.09	24.94	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	17.29	17.91	20.62	4.66	25.28	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	17.42	17.25	20.35	4.57	24.92	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	16.88	17.05	19.98	5.09	25.07	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	17.53	18.16	20.87	4.66	25.53	≤ 30.00

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

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

Test Site	WJ-SR3	Test Engineer	Simon Lu
Test Date	2025-01-08 ~ 2025-01-09	Test Mode	Nss = 2

CDD Mode:

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
802.11ax-HE20	MCS0	1	5955	9.41	9.37	12.40	4.57	16.97	≤ 30.00
802.11ax-HE20	MCS0	49	6195	9.98	9.34	12.68	4.57	17.25	≤ 30.00
802.11ax-HE20	MCS0	93	6415	9.26	9.78	12.54	4.57	17.11	≤ 30.00
802.11ax-HE20	MCS0	97	6435	8.98	9.41	12.21	5.09	17.30	≤ 30.00
802.11ax-HE20	MCS0	105	6475	8.99	9.45	12.24	5.09	17.33	≤ 30.00
802.11ax-HE20	MCS0	113	6515	8.97	9.31	12.15	5.09	17.24	≤ 30.00
802.11ax-HE20	MCS0	117	6535	9.49	9.88	12.70	4.66	17.36	≤ 30.00
802.11ax-HE20	MCS0	149	6695	9.62	9.52	12.58	4.66	17.24	≤ 30.00
802.11ax-HE20	MCS0	181	6855	9.17	9.41	12.30	4.66	16.96	≤ 30.00
802.11ax-HE20	MCS0	185	6875	10.20	10.48	13.35	4.66	18.01	≤ 30.00
802.11ax-HE20	MCS0	189	6895	11.10	11.51	14.32	3.26	17.58	≤ 30.00
802.11ax-HE20	MCS0	209	6995	11.06	10.81	13.95	3.26	17.21	≤ 30.00
802.11ax-HE20	MCS0	229	7095	10.92	11.11	14.03	3.26	17.29	≤ 30.00
802.11ax-HE40	MCS0	3	5965	12.57	12.38	15.49	4.57	20.06	≤ 30.00
802.11ax-HE40	MCS0	51	6205	13.31	13.23	16.28	4.57	20.85	≤ 30.00
802.11ax-HE40	MCS0	91	6405	12.60	12.12	15.38	4.57	19.95	≤ 30.00
802.11ax-HE40	MCS0	99	6445	11.44	11.80	14.63	5.09	19.72	≤ 30.00
802.11ax-HE40	MCS0	107	6485	11.31	11.79	14.57	5.09	19.66	≤ 30.00
802.11ax-HE40	MCS0	115	6525	11.21	11.67	14.46	5.09	19.55	≤ 30.00
802.11ax-HE40	MCS0	123	6565	11.84	12.17	15.02	4.66	19.68	≤ 30.00
802.11ax-HE40	MCS0	147	6685	12.17	12.31	15.25	4.66	19.91	≤ 30.00
802.11ax-HE40	MCS0	179	6845	12.40	12.54	15.48	4.66	20.14	≤ 30.00
802.11ax-HE40	MCS0	187	6885	12.06	12.33	15.21	4.66	19.87	≤ 30.00
802.11ax-HE40	MCS0	195	6925	13.84	13.81	16.84	3.26	20.10	≤ 30.00
802.11ax-HE40	MCS0	211	7005	13.88	13.61	16.76	3.26	20.02	≤ 30.00
802.11ax-HE40	MCS0	227	7085	13.71	13.73	16.73	3.26	19.99	≤ 30.00