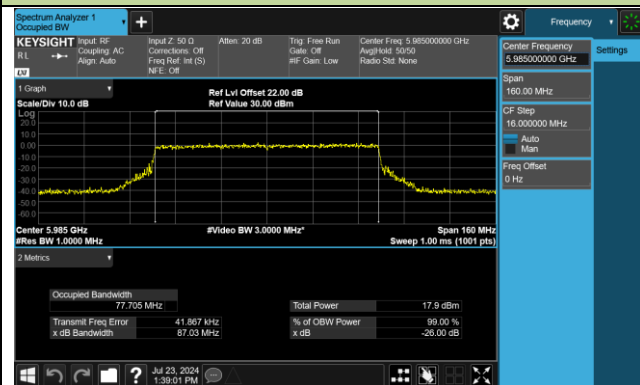
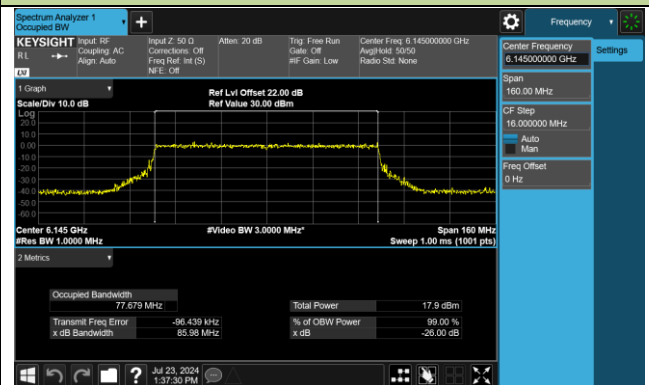


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

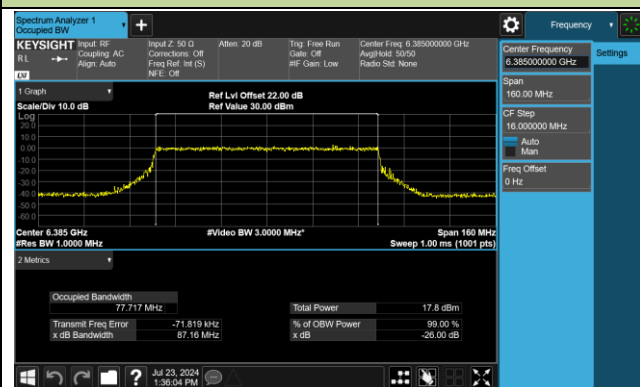
Channel 07 (5985MHz)



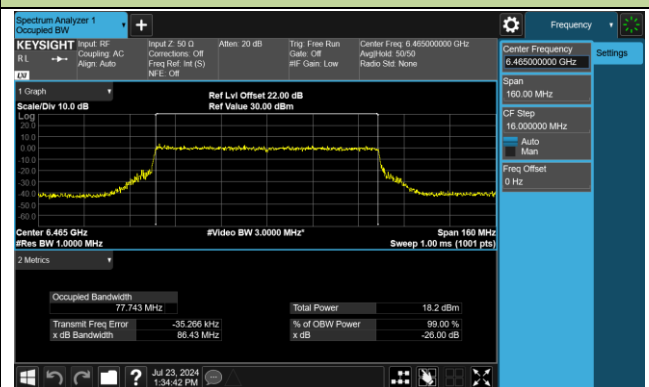
Channel 39 (6145MHz)



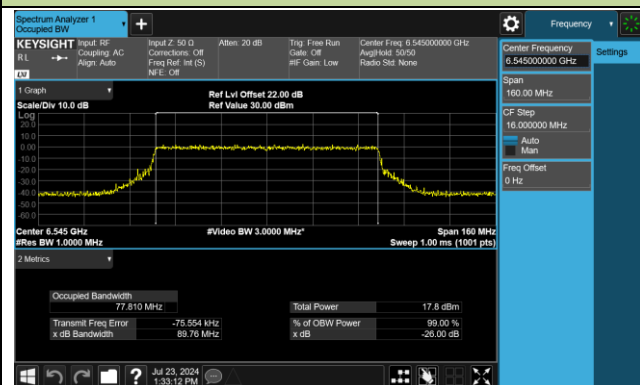
Channel 87 (6385MHz)



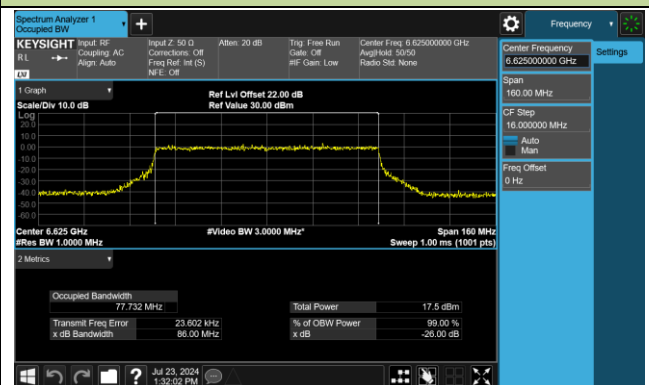
Channel 103 (6465MHz)



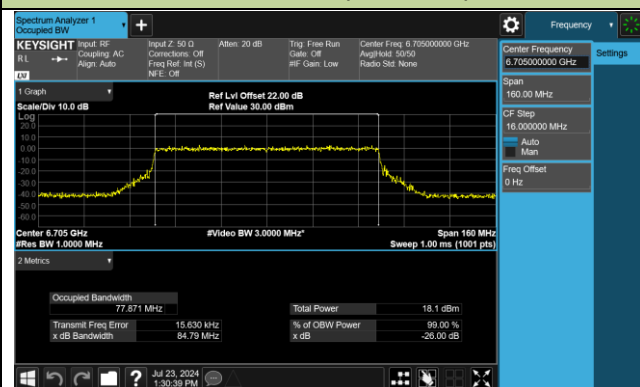
Channel 119 (6545MHz)



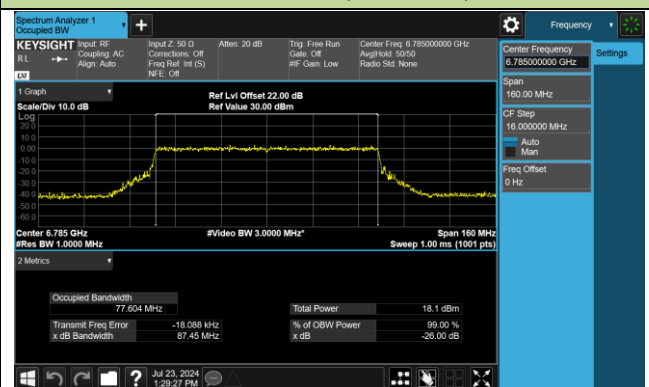
Channel 135 (6625MHz)



Channel 151 (6705MHz)

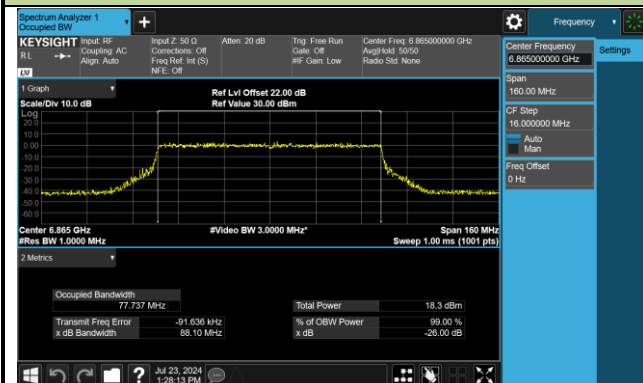


Channel 167 (6785MHz)

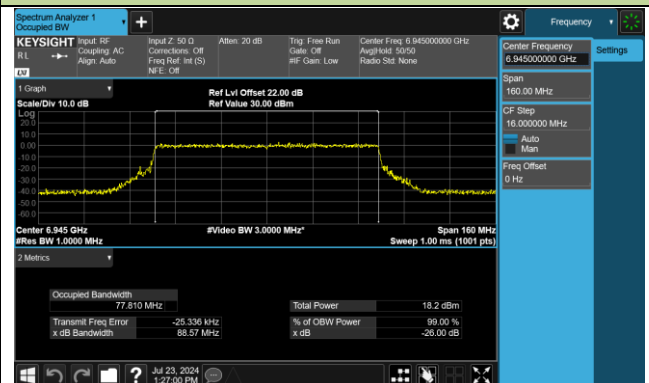


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth (Nss=1)

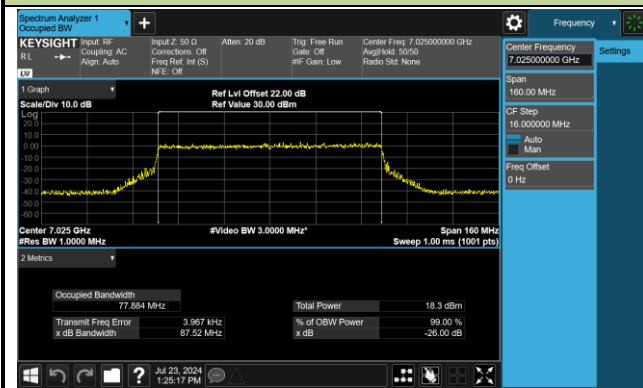
Channel 183 (6865MHz)



Channel 199 (6945MHz)

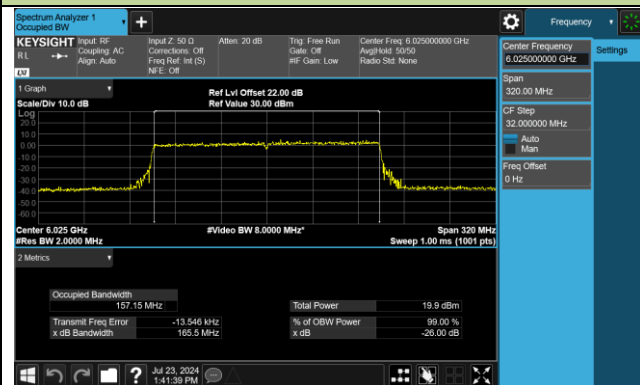


Channel 215 (7025MHz)

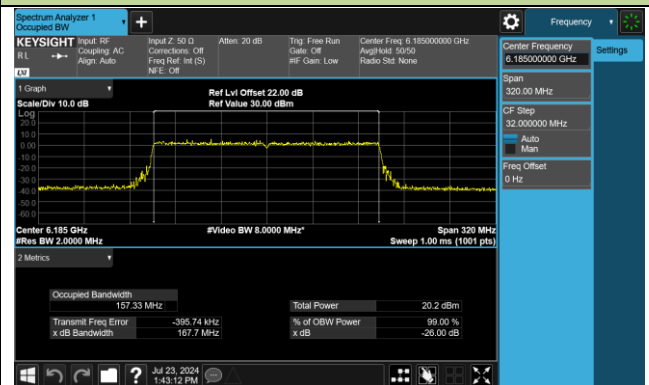


802.11be-EHT160 26dB Bandwidth & 99% Bandwidth

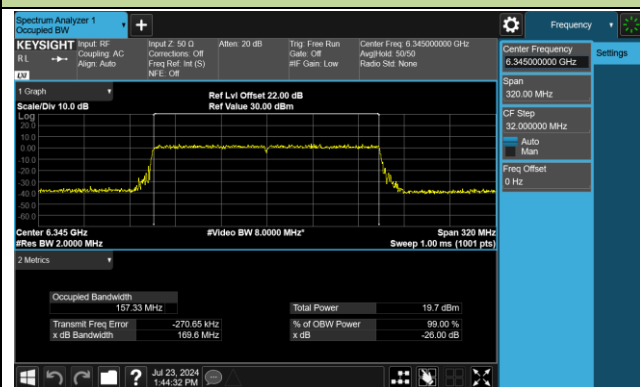
Channel 15 (6025MHz)



Channel 47 (6185MHz)



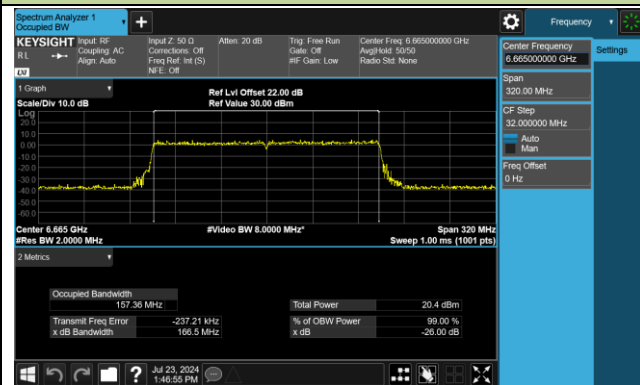
Channel 79 (6345MHz)



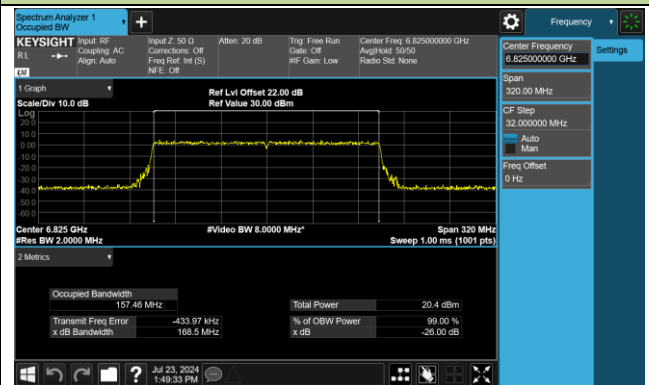
Channel 111 (6505MHz)



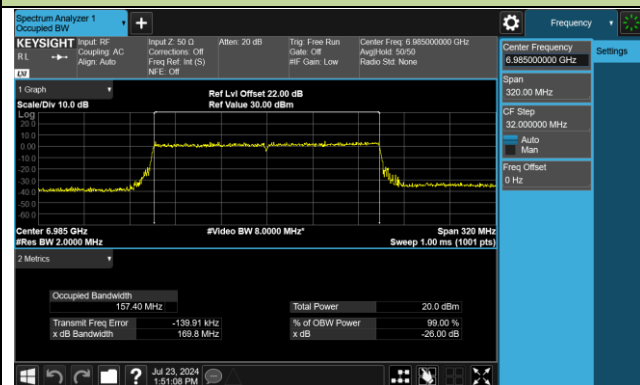
Channel 143 (6665MHz)



Channel 175 (6825MHz)

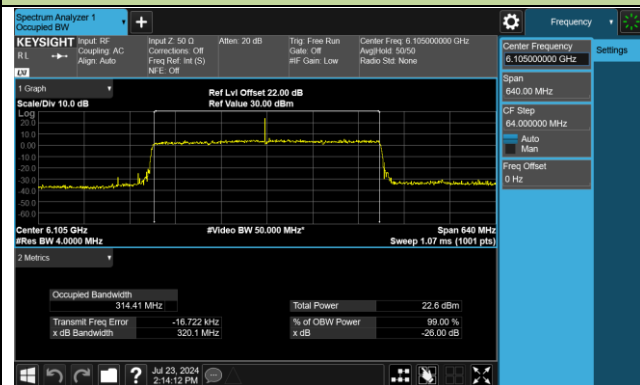


Channel 207 (6985MHz)

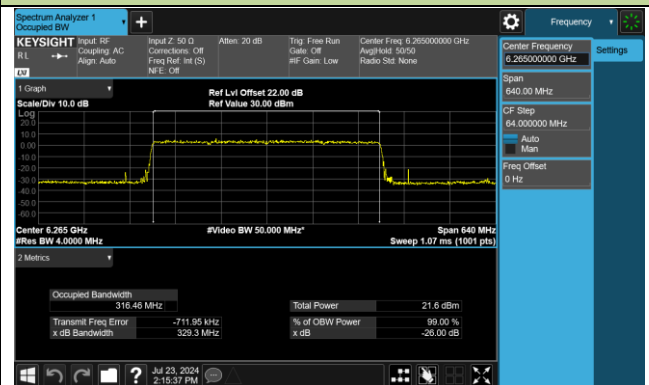


802.11be-EHT320 26dB Bandwidth & 99% Bandwidth

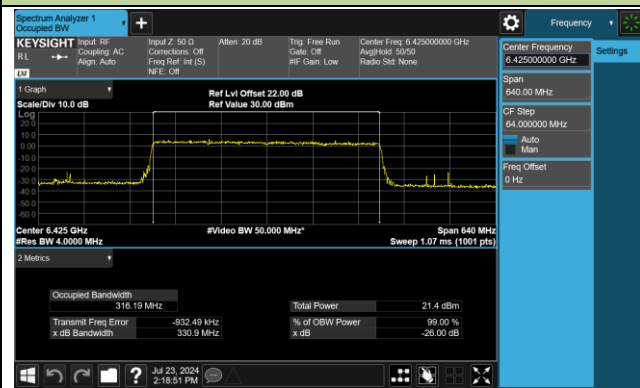
Channel 31 (6105MHz)



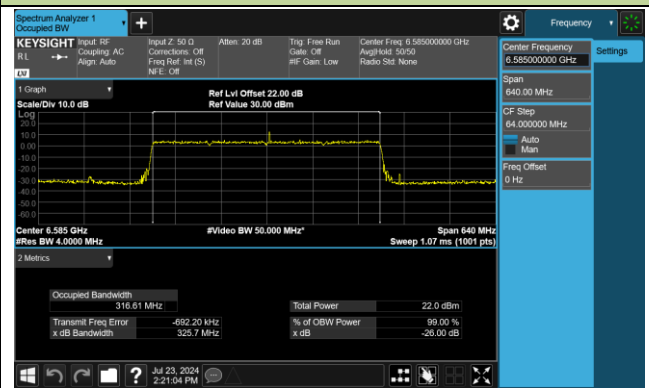
Channel 63 (6265MHz)



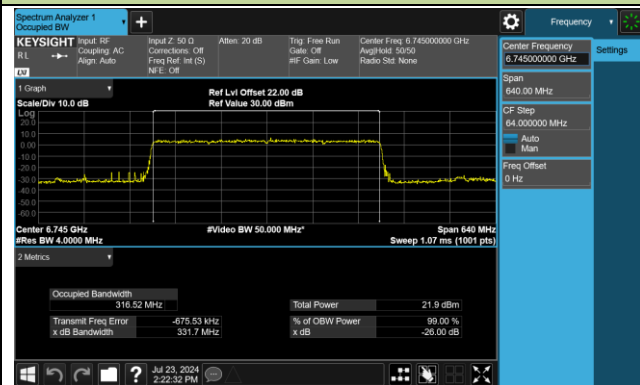
Channel 95 (6425MHz)



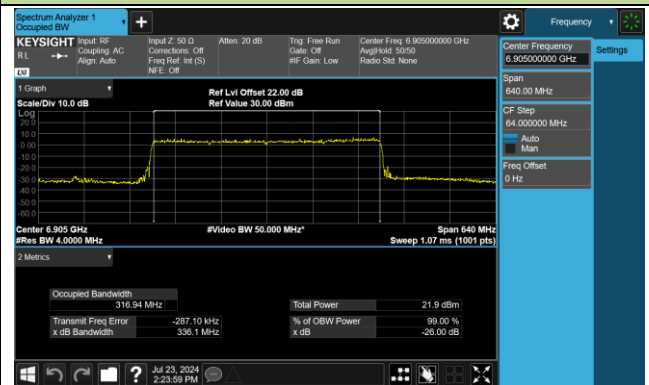
Channel 127 (6585MHz)



Channel 159 (6745MHz)



Channel 191 (6905MHz)



6.3. Output Power

6.3.1. Test Limit

For an indoor access point operating in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.

For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.

6.3.2. Test Procedure Used

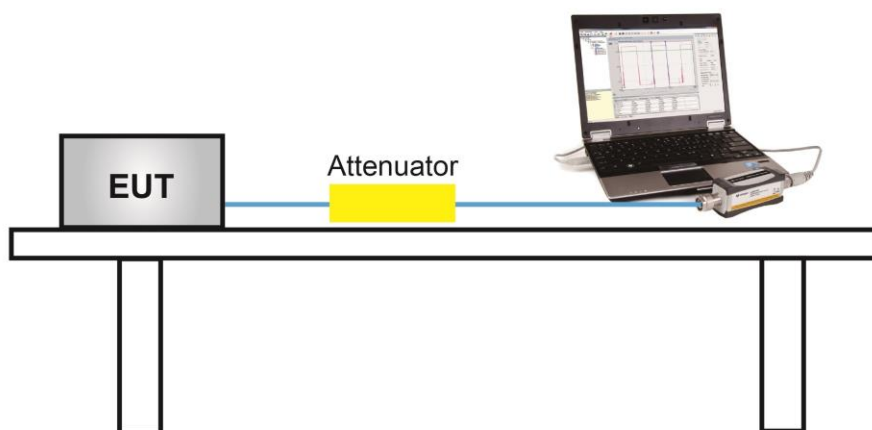
KDB 789033D02v02r01- Section E)3)b) Method PM-G

6.3.3. Test Setting

Average Power Measurement

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter.

6.3.4. Test Setup



6.3.5. Test Result

Test Site	SR6	Test Engineer	Owen
Test Date	2024/7/22		Nss=1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
CDD Mode								
11ax-HE20	MCS0	1	5955	8.08	8.21	11.16	14.16	≤ 30.00
11ax-HE20	MCS0	45	6175	8.70	8.49	11.61	14.61	≤ 30.00
11ax-HE20	MCS0	93	6415	8.47	8.31	11.40	14.40	≤ 30.00
11ax-HE20	MCS0	97	6435	8.74	8.66	11.71	14.54	≤ 30.00
11ax-HE20	MCS0	105	6475	8.83	8.73	11.79	14.62	≤ 30.00
11ax-HE20	MCS0	113	6515	8.93	8.61	11.78	14.61	≤ 30.00
11ax-HE20	MCS0	117	6535	8.65	8.43	11.55	14.55	≤ 30.00
11ax-HE20	MCS0	149	6695	8.51	8.58	11.56	14.56	≤ 30.00
11ax-HE20	MCS0	181	6855	8.80	8.38	11.61	14.61	≤ 30.00
11ax-HE20	MCS0	185	6875	8.33	8.02	11.19	14.19	≤ 30.00
11ax-HE20	MCS0	189	6895	9.24	8.79	12.03	14.90	≤ 30.00
11ax-HE20	MCS0	213	7015	9.05	8.59	11.84	14.71	≤ 30.00
11ax-HE20	MCS0	229	7095	9.21	9.07	12.15	15.02	≤ 30.00
11ax-HE40	MCS0	3	5965	11.45	11.39	14.43	17.43	≤ 30.00
11ax-HE40	MCS0	43	6165	12.01	11.36	14.71	17.71	≤ 30.00
11ax-HE40	MCS0	91	6405	11.66	11.53	14.61	17.61	≤ 30.00
11ax-HE40	MCS0	99	6445	11.41	11.30	14.37	17.20	≤ 30.00
11ax-HE40	MCS0	107	6485	11.40	11.33	14.38	17.21	≤ 30.00
11ax-HE40	MCS0	115	6525	12.21	11.81	15.02	17.85	≤ 30.00
11ax-HE40	MCS0	123	6565	12.08	11.84	14.97	17.97	≤ 30.00
11ax-HE40	MCS0	147	6685	12.09	12.23	15.17	18.17	≤ 30.00
11ax-HE40	MCS0	179	6845	11.92	11.72	14.83	17.83	≤ 30.00
11ax-HE40	MCS0	187	6885	11.78	11.61	14.71	17.58	≤ 30.00
11ax-HE40	MCS0	195	6925	12.04	11.85	14.96	17.83	≤ 30.00
11ax-HE40	MCS0	211	7005	12.46	11.82	15.16	18.03	≤ 30.00
11ax-HE40	MCS0	227	7085	12.40	12.20	15.31	18.18	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11ax-HE80	MCS0	7	5985	14.20	14.30	17.26	20.26	≤ 30.00
11ax-HE80	MCS0	39	6145	14.62	14.33	17.49	20.49	≤ 30.00
11ax-HE80	MCS0	87	6385	14.53	14.46	17.51	20.51	≤ 30.00
11ax-HE80	MCS0	103	6465	14.62	14.54	17.59	20.42	≤ 30.00
11ax-HE80	MCS0	119	6545	14.96	14.87	17.93	20.93	≤ 30.00
11ax-HE80	MCS0	135	6625	14.75	14.89	17.83	20.83	≤ 30.00
11ax-HE80	MCS0	151	6705	15.27	15.43	18.36	21.36	≤ 30.00
11ax-HE80	MCS0	167	6865	14.99	14.69	17.85	20.85	≤ 30.00
11ax-HE80	MCS0	183	6865	14.94	14.76	17.86	20.86	≤ 30.00
11ax-HE80	MCS0	199	6945	14.92	14.60	17.77	20.64	≤ 30.00
11ax-HE80	MCS0	215	7025	15.36	15.03	18.21	21.08	≤ 30.00
11ax-HE160	MCS0	15	6025	16.82	16.79	19.82	22.82	≤ 30.00
11ax-HE160	MCS0	47	6185	17.50	17.46	20.49	23.49	≤ 30.00
11ax-HE160	MCS0	79	6345	17.01	17.36	20.20	23.20	≤ 30.00
11ax-HE160	MCS0	111	6505	17.34	17.56	20.46	23.29	≤ 30.00
11ax-HE160	MCS0	143	6665	17.83	17.99	20.92	23.92	≤ 30.00
11ax-HE160	MCS0	175	6825	17.72	17.45	20.60	23.60	≤ 30.00
11ax-HE160	MCS0	207	6985	17.46	17.24	20.36	23.23	≤ 30.00
11be-EHT20	MCS0	1	5955	8.10	8.16	11.14	14.14	≤ 30.00
11be-EHT20	MCS0	45	6175	8.70	8.42	11.57	14.57	≤ 30.00
11be-EHT20	MCS0	93	6415	8.36	8.28	11.33	14.33	≤ 30.00
11be-EHT20	MCS0	97	6435	8.61	8.60	11.62	14.45	≤ 30.00
11be-EHT20	MCS0	105	6475	8.67	8.69	11.69	14.52	≤ 30.00
11be-EHT20	MCS0	113	6515	8.82	8.57	11.71	14.54	≤ 30.00
11be-EHT20	MCS0	117	6535	8.59	8.36	11.49	14.49	≤ 30.00
11be-EHT20	MCS0	149	6695	8.76	8.99	11.89	14.89	≤ 30.00
11be-EHT20	MCS0	181	6855	8.61	8.30	11.47	14.47	≤ 30.00
11be-EHT20	MCS0	185	6875	8.75	8.52	11.65	14.65	≤ 30.00
11be-EHT20	MCS0	189	6895	8.99	8.67	11.84	14.71	≤ 30.00
11be-EHT20	MCS0	213	7015	8.88	8.53	11.72	14.59	≤ 30.00
11be-EHT20	MCS0	229	7095	9.11	9.02	12.08	14.95	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11be-EHT40	MCS0	3	5965	11.13	11.20	14.18	17.18	≤ 30.00
11be-EHT40	MCS0	43	6165	11.69	11.19	14.46	17.46	≤ 30.00
11be-EHT40	MCS0	91	6405	11.30	11.33	14.33	17.33	≤ 30.00
11be-EHT40	MCS0	99	6445	11.43	11.65	14.55	17.38	≤ 30.00
11be-EHT40	MCS0	107	6485	11.05	11.15	14.11	16.94	≤ 30.00
11be-EHT40	MCS0	115	6525	11.81	11.65	14.74	17.57	≤ 30.00
11be-EHT40	MCS0	123	6565	11.70	11.68	14.70	17.70	≤ 30.00
11be-EHT40	MCS0	147	6685	11.82	12.09	14.97	17.97	≤ 30.00
11be-EHT40	MCS0	179	6845	11.64	11.56	14.61	17.61	≤ 30.00
11be-EHT40	MCS0	187	6885	11.51	11.43	14.48	17.35	≤ 30.00
11be-EHT40	MCS0	195	6925	11.71	11.67	14.70	17.57	≤ 30.00
11be-EHT40	MCS0	211	7005	12.13	11.71	14.94	17.81	≤ 30.00
11be-EHT40	MCS0	227	7085	12.09	12.08	15.10	17.97	≤ 30.00
11be-EHT80	MCS0	7	5985	14.18	14.38	17.29	20.29	≤ 30.00
11be-EHT80	MCS0	39	6145	14.56	14.40	17.49	20.49	≤ 30.00
11be-EHT80	MCS0	87	6385	14.41	14.54	17.49	20.49	≤ 30.00
11be-EHT80	MCS0	103	6465	14.49	14.65	17.58	20.41	≤ 30.00
11be-EHT80	MCS0	119	6545	14.50	14.42	17.47	20.47	≤ 30.00
11be-EHT80	MCS0	135	6625	14.77	14.98	17.89	20.89	≤ 30.00
11be-EHT80	MCS0	151	6705	15.29	15.50	18.41	21.41	≤ 30.00
11be-EHT80	MCS0	167	6865	14.95	14.69	17.83	20.83	≤ 30.00
11be-EHT80	MCS0	183	6865	14.89	14.82	17.87	20.87	≤ 30.00
11be-EHT80	MCS0	199	6945	15.00	14.71	17.87	20.74	≤ 30.00
11be-EHT80	MCS0	215	7025	15.35	15.09	18.23	21.10	≤ 30.00
11be-EHT160	MCS0	15	6025	16.86	16.90	19.89	22.89	≤ 30.00
11be-EHT160	MCS0	47	6185	17.55	17.50	20.54	23.54	≤ 30.00
11be-EHT160	MCS0	79	6345	16.97	17.39	20.20	23.20	≤ 30.00
11be-EHT160	MCS0	111	6505	17.41	17.57	20.50	23.33	≤ 30.00
11be-EHT160	MCS0	143	6665	17.87	18.03	20.96	23.96	≤ 30.00
11be-EHT160	MCS0	175	6825	17.73	17.46	20.61	23.61	≤ 30.00
11be-EHT160	MCS0	207	6985	17.50	17.35	20.44	23.31	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11be-EHT320	MCS0	31	6105	19.38	19.51	22.46	25.46	≤ 30.00
11be-EHT320	MCS0	63	6265	19.34	19.32	22.34	25.34	≤ 30.00
11be-EHT320	MCS0	95	6425	19.12	19.16	22.15	25.15	≤ 30.00
11be-EHT320	MCS0	127	6585	19.70	19.67	22.70	25.70	≤ 30.00
11be-EHT320	MCS0	159	6745	19.54	19.76	22.66	25.66	≤ 30.00
11be-EHT320	MCS0	191	6905	19.60	19.40	22.51	25.38	≤ 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) + Directional Gain (dBi).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
Beam-Forming Mode								
11ax-HE20	MCS0	1	5955	8.08	8.21	11.16	17.17	≤ 30.00
11ax-HE20	MCS0	45	6175	8.70	8.49	11.61	17.62	≤ 30.00
11ax-HE20	MCS0	93	6415	8.47	8.31	11.40	17.41	≤ 30.00
11ax-HE20	MCS0	97	6435	8.74	8.66	11.71	17.55	≤ 30.00
11ax-HE20	MCS0	105	6475	8.83	8.73	11.79	17.63	≤ 30.00
11ax-HE20	MCS0	113	6515	8.93	8.61	11.78	17.62	≤ 30.00
11ax-HE20	MCS0	117	6535	8.65	8.43	11.55	17.56	≤ 30.00
11ax-HE20	MCS0	149	6695	8.51	8.58	11.56	17.57	≤ 30.00
11ax-HE20	MCS0	181	6855	8.80	8.38	11.61	17.62	≤ 30.00
11ax-HE20	MCS0	185	6875	8.33	8.02	11.19	17.07	≤ 30.00
11ax-HE20	MCS0	189	6895	9.24	8.79	12.03	17.91	≤ 30.00
11ax-HE20	MCS0	213	7015	9.05	8.59	11.84	17.72	≤ 30.00
11ax-HE20	MCS0	229	7095	9.21	9.07	12.15	18.03	≤ 30.00
11ax-HE40	MCS0	3	5965	11.45	11.39	14.43	20.44	≤ 30.00
11ax-HE40	MCS0	43	6165	12.01	11.36	14.71	20.72	≤ 30.00
11ax-HE40	MCS0	91	6405	11.66	11.53	14.61	20.62	≤ 30.00
11ax-HE40	MCS0	99	6445	11.41	11.30	14.37	20.21	≤ 30.00
11ax-HE40	MCS0	107	6485	11.40	11.33	14.38	20.22	≤ 30.00
11ax-HE40	MCS0	115	6525	12.21	11.81	15.02	20.87	≤ 30.00
11ax-HE40	MCS0	123	6565	12.08	11.84	14.97	20.98	≤ 30.00
11ax-HE40	MCS0	147	6685	12.09	12.23	15.17	21.18	≤ 30.00
11ax-HE40	MCS0	179	6845	11.92	11.72	14.83	20.84	≤ 30.00
11ax-HE40	MCS0	187	6885	11.78	11.61	14.71	20.59	≤ 30.00
11ax-HE40	MCS0	195	6925	12.04	11.85	14.96	20.84	≤ 30.00
11ax-HE40	MCS0	211	7005	12.46	11.82	15.16	21.04	≤ 30.00
11ax-HE40	MCS0	227	7085	12.40	12.20	15.31	21.19	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11ax-HE80	MCS0	7	5985	14.20	14.30	17.26	23.27	≤ 30.00
11ax-HE80	MCS0	39	6145	14.62	14.33	17.49	23.50	≤ 30.00
11ax-HE80	MCS0	87	6385	14.53	14.46	17.51	23.52	≤ 30.00
11ax-HE80	MCS0	103	6465	14.62	14.54	17.59	23.43	≤ 30.00
11ax-HE80	MCS0	119	6545	14.96	14.87	17.93	23.94	≤ 30.00
11ax-HE80	MCS0	135	6625	14.75	14.89	17.83	23.84	≤ 30.00
11ax-HE80	MCS0	151	6705	15.27	15.43	18.36	24.37	≤ 30.00
11ax-HE80	MCS0	167	6865	14.99	14.69	17.85	23.86	≤ 30.00
11ax-HE80	MCS0	183	6865	14.94	14.76	17.86	23.87	≤ 30.00
11ax-HE80	MCS0	199	6945	14.92	14.60	17.77	23.65	≤ 30.00
11ax-HE80	MCS0	215	7025	15.36	15.03	18.21	24.09	≤ 30.00
11ax-HE160	MCS0	15	6025	16.82	16.79	19.82	25.83	≤ 30.00
11ax-HE160	MCS0	47	6185	17.50	17.46	20.49	26.50	≤ 30.00
11ax-HE160	MCS0	79	6345	17.01	17.36	20.20	26.21	≤ 30.00
11ax-HE160	MCS0	111	6505	17.34	17.56	20.46	26.30	≤ 30.00
11ax-HE160	MCS0	143	6665	17.83	17.99	20.92	26.93	≤ 30.00
11ax-HE160	MCS0	175	6825	17.72	17.45	20.60	26.61	≤ 30.00
11ax-HE160	MCS0	207	6985	17.46	17.24	20.36	26.24	≤ 30.00
11be-EHT20	MCS0	1	5955	8.10	8.16	11.14	17.15	≤ 30.00
11be-EHT20	MCS0	45	6175	8.70	8.42	11.57	17.58	≤ 30.00
11be-EHT20	MCS0	93	6415	8.36	8.28	11.33	17.34	≤ 30.00
11be-EHT20	MCS0	97	6435	8.61	8.60	11.62	17.46	≤ 30.00
11be-EHT20	MCS0	105	6475	8.67	8.69	11.69	17.53	≤ 30.00
11be-EHT20	MCS0	113	6515	8.82	8.57	11.71	17.55	≤ 30.00
11be-EHT20	MCS0	117	6535	8.59	8.36	11.49	17.50	≤ 30.00
11be-EHT20	MCS0	149	6695	8.76	8.99	11.89	17.90	≤ 30.00
11be-EHT20	MCS0	181	6855	8.61	8.30	11.47	17.48	≤ 30.00
11be-EHT20	MCS0	185	6875	8.75	8.52	11.65	17.66	≤ 30.00
11be-EHT20	MCS0	189	6895	8.99	8.67	11.84	17.72	≤ 30.00
11be-EHT20	MCS0	213	7015	8.88	8.53	11.72	17.60	≤ 30.00
11be-EHT20	MCS0	229	7095	9.11	9.02	12.08	17.96	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11be-EHT40	MCS0	3	5965	11.13	11.20	14.18	20.19	≤ 30.00
11be-EHT40	MCS0	43	6165	11.69	11.19	14.46	20.47	≤ 30.00
11be-EHT40	MCS0	91	6405	11.30	11.33	14.33	20.34	≤ 30.00
11be-EHT40	MCS0	99	6445	11.43	11.65	14.55	20.39	≤ 30.00
11be-EHT40	MCS0	107	6485	11.05	11.15	14.11	19.95	≤ 30.00
11be-EHT40	MCS0	115	6525	11.81	11.65	14.74	20.58	≤ 30.00
11be-EHT40	MCS0	123	6565	11.70	11.68	14.70	20.71	≤ 30.00
11be-EHT40	MCS0	147	6685	11.82	12.09	14.97	20.98	≤ 30.00
11be-EHT40	MCS0	179	6845	11.64	11.56	14.61	20.62	≤ 30.00
11be-EHT40	MCS0	187	6885	11.51	11.43	14.48	20.36	≤ 30.00
11be-EHT40	MCS0	195	6925	11.71	11.67	14.70	20.58	≤ 30.00
11be-EHT40	MCS0	211	7005	12.13	11.71	14.94	20.82	≤ 30.00
11be-EHT40	MCS0	227	7085	12.09	12.08	15.10	20.98	≤ 30.00
11be-EHT80	MCS0	7	5985	14.18	14.38	17.29	23.30	≤ 30.00
11be-EHT80	MCS0	39	6145	14.56	14.40	17.49	23.50	≤ 30.00
11be-EHT80	MCS0	87	6385	14.41	14.54	17.49	23.50	≤ 30.00
11be-EHT80	MCS0	103	6465	14.49	14.65	17.58	23.42	≤ 30.00
11be-EHT80	MCS0	119	6545	14.50	14.42	17.47	23.48	≤ 30.00
11be-EHT80	MCS0	135	6625	14.77	14.98	17.89	23.90	≤ 30.00
11be-EHT80	MCS0	151	6705	15.29	15.50	18.41	24.42	≤ 30.00
11be-EHT80	MCS0	167	6865	14.95	14.69	17.83	23.84	≤ 30.00
11be-EHT80	MCS0	183	6865	14.89	14.82	17.87	23.88	≤ 30.00
11be-EHT80	MCS0	199	6945	15.00	14.71	17.87	23.75	≤ 30.00
11be-EHT80	MCS0	215	7025	15.35	15.09	18.23	24.11	≤ 30.00
11be-EHT160	MCS0	15	6025	16.86	16.90	19.89	25.90	≤ 30.00
11be-EHT160	MCS0	47	6185	17.55	17.50	20.54	26.55	≤ 30.00
11be-EHT160	MCS0	79	6345	16.97	17.39	20.20	26.21	≤ 30.00
11be-EHT160	MCS0	111	6505	17.41	17.57	20.50	26.34	≤ 30.00
11be-EHT160	MCS0	143	6665	17.87	18.03	20.96	26.97	≤ 30.00
11be-EHT160	MCS0	175	6825	17.73	17.46	20.61	26.62	≤ 30.00
11be-EHT160	MCS0	207	6985	17.50	17.35	20.44	26.32	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11be-EHT320	MCS0	31	6105	19.38	19.51	22.46	28.47	≤ 30.00
11be-EHT320	MCS0	63	6265	19.34	19.32	22.34	28.35	≤ 30.00
11be-EHT320	MCS0	95	6425	19.12	19.16	22.15	28.16	≤ 30.00
11be-EHT320	MCS0	127	6585	19.70	19.67	22.70	28.71	≤ 30.00
11be-EHT320	MCS0	159	6745	19.54	19.76	22.66	28.67	≤ 30.00
11be-EHT320	MCS0	191	6905	19.60	19.40	22.51	28.39	≤ 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) + Directional Gain (dBi)

Test Site	SR6	Test Engineer	Owen
Test Date	2024/7/17~2024/8/30		Nss=2

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
CDD Mode								
11ax-HE20	MCS0	1	5955	11.37	11.32	14.36	17.36	≤ 30.00
11ax-HE20	MCS0	45	6175	12.06	11.55	14.82	17.82	≤ 30.00
11ax-HE20	MCS0	93	6415	11.75	11.37	14.57	17.57	≤ 30.00
11ax-HE20	MCS0	97	6435	11.98	11.75	14.88	17.71	≤ 30.00
11ax-HE20	MCS0	105	6475	12.02	12.02	15.03	17.86	≤ 30.00
11ax-HE20	MCS0	113	6515	12.18	11.84	15.02	17.85	≤ 30.00
11ax-HE20	MCS0	117	6535	11.85	11.58	14.73	17.73	≤ 30.00
11ax-HE20	MCS0	149	6695	11.62	11.82	14.73	17.73	≤ 30.00
11ax-HE20	MCS0	181	6855	11.86	11.60	14.74	17.74	≤ 30.00
11ax-HE20	MCS0	185	6875	11.50	11.42	14.47	17.47	≤ 30.00
11ax-HE20	MCS0	189	6895	11.67	11.51	14.60	17.47	≤ 30.00
11ax-HE20	MCS0	213	7015	12.14	11.87	15.02	17.89	≤ 30.00
11ax-HE20	MCS0	229	7095	12.03	11.82	14.94	17.81	≤ 30.00
11ax-HE40	MCS0	3	5965	14.32	14.42	17.38	20.38	≤ 30.00
11ax-HE40	MCS0	43	6165	14.81	14.52	17.68	20.68	≤ 30.00
11ax-HE40	MCS0	91	6405	14.52	14.67	17.61	20.61	≤ 30.00
11ax-HE40	MCS0	99	6445	14.25	14.37	17.32	20.15	≤ 30.00
11ax-HE40	MCS0	107	6485	14.31	14.35	17.34	20.17	≤ 30.00
11ax-HE40	MCS0	115	6525	14.59	14.39	17.50	20.33	≤ 30.00
11ax-HE40	MCS0	123	6565	14.89	14.91	17.91	20.91	≤ 30.00
11ax-HE40	MCS0	147	6685	15.03	15.25	18.15	21.15	≤ 30.00
11ax-HE40	MCS0	179	6845	14.96	14.72	17.85	20.85	≤ 30.00
11ax-HE40	MCS0	187	6885	14.71	14.54	17.64	20.51	≤ 30.00
11ax-HE40	MCS0	195	6925	15.10	14.82	17.97	20.84	≤ 30.00
11ax-HE40	MCS0	211	7005	15.54	14.81	18.20	21.07	≤ 30.00
11ax-HE40	MCS0	227	7085	15.29	15.07	18.19	21.06	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11ax-HE80	MCS0	7	5985	17.11	17.25	20.19	23.19	≤ 30.00
11ax-HE80	MCS0	39	6145	17.60	17.35	20.49	23.49	≤ 30.00
11ax-HE80	MCS0	87	6385	17.47	17.61	20.55	23.55	≤ 30.00
11ax-HE80	MCS0	103	6465	17.51	17.50	20.52	23.35	≤ 30.00
11ax-HE80	MCS0	119	6545	17.67	17.86	20.78	23.78	≤ 30.00
11ax-HE80	MCS0	135	6625	18.07	18.20	21.15	24.15	≤ 30.00
11ax-HE80	MCS0	151	6705	18.00	18.17	21.10	24.10	≤ 30.00
11ax-HE80	MCS0	167	6865	18.19	17.93	21.07	24.07	≤ 30.00
11ax-HE80	MCS0	183	6865	17.59	17.52	20.57	23.57	≤ 30.00
11ax-HE80	MCS0	199	6945	17.70	17.50	20.61	23.48	≤ 30.00
11ax-HE80	MCS0	215	7025	17.98	17.73	20.87	23.74	≤ 30.00
11ax-HE160	MCS0	15	6025	19.96	20.05	23.02	26.02	≤ 30.00
11ax-HE160	MCS0	47	6185	20.29	20.19	23.25	26.25	≤ 30.00
11ax-HE160	MCS0	79	6345	20.08	20.50	23.31	26.31	≤ 30.00
11ax-HE160	MCS0	111	6505	20.40	20.29	23.36	26.19	≤ 30.00
11ax-HE160	MCS0	143	6665	20.76	20.97	23.88	26.88	≤ 30.00
11ax-HE160	MCS0	175	6825	20.91	20.59	23.76	26.76	≤ 30.00
11ax-HE160	MCS0	207	6985	20.86	20.40	23.65	26.52	≤ 30.00
11be-EHT20	MCS0	1	5955	11.35	11.30	14.34	17.34	≤ 30.00
11be-EHT20	MCS0	45	6175	12.04	11.55	14.81	17.81	≤ 30.00
11be-EHT20	MCS0	93	6415	11.72	11.48	14.61	17.61	≤ 30.00
11be-EHT20	MCS0	97	6435	11.98	11.88	14.94	17.77	≤ 30.00
11be-EHT20	MCS0	105	6475	12.03	12.00	15.03	17.86	≤ 30.00
11be-EHT20	MCS0	113	6515	12.19	11.84	15.03	17.86	≤ 30.00
11be-EHT20	MCS0	117	6535	11.93	11.54	14.75	17.75	≤ 30.00
11be-EHT20	MCS0	149	6695	11.73	11.76	14.76	17.76	≤ 30.00
11be-EHT20	MCS0	181	6855	11.88	11.57	14.74	17.74	≤ 30.00
11be-EHT20	MCS0	185	6875	11.53	11.33	14.44	17.44	≤ 30.00
11be-EHT20	MCS0	189	6895	11.74	11.45	14.61	17.48	≤ 30.00
11be-EHT20	MCS0	213	7015	12.24	11.83	15.05	17.92	≤ 30.00
11be-EHT20	MCS0	229	7095	11.99	11.80	14.91	17.78	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11be-EHT40	MCS0	3	5965	14.12	14.17	17.16	20.16	≤ 30.00
11be-EHT40	MCS0	43	6165	14.60	14.29	17.46	20.46	≤ 30.00
11be-EHT40	MCS0	91	6405	14.38	14.35	17.38	20.38	≤ 30.00
11be-EHT40	MCS0	99	6445	14.06	14.17	17.13	19.96	≤ 30.00
11be-EHT40	MCS0	107	6485	14.59	14.59	17.60	20.43	≤ 30.00
11be-EHT40	MCS0	115	6525	14.79	14.68	17.75	20.58	≤ 30.00
11be-EHT40	MCS0	123	6565	14.70	14.73	17.73	20.73	≤ 30.00
11be-EHT40	MCS0	147	6685	15.33	15.57	18.46	21.46	≤ 30.00
11be-EHT40	MCS0	179	6845	14.71	14.51	17.62	20.62	≤ 30.00
11be-EHT40	MCS0	187	6885	15.03	14.97	18.01	20.88	≤ 30.00
11be-EHT40	MCS0	195	6925	14.95	14.65	17.81	20.68	≤ 30.00
11be-EHT40	MCS0	211	7005	15.30	14.66	18.00	20.87	≤ 30.00
11be-EHT40	MCS0	227	7085	15.07	14.89	17.99	20.86	≤ 30.00
11be-EHT80	MCS0	7	5985	17.15	17.28	20.23	23.23	≤ 30.00
11be-EHT80	MCS0	39	6145	17.57	17.43	20.51	23.51	≤ 30.00
11be-EHT80	MCS0	87	6385	17.46	17.60	20.54	23.54	≤ 30.00
11be-EHT80	MCS0	103	6465	17.53	17.52	20.54	23.37	≤ 30.00
11be-EHT80	MCS0	119	6545	17.66	17.95	20.82	23.82	≤ 30.00
11be-EHT80	MCS0	135	6625	17.98	18.18	21.09	24.09	≤ 30.00
11be-EHT80	MCS0	151	6705	17.95	18.12	21.05	24.05	≤ 30.00
11be-EHT80	MCS0	167	6865	18.23	17.93	21.09	24.09	≤ 30.00
11be-EHT80	MCS0	183	6865	17.59	17.52	20.57	23.57	≤ 30.00
11be-EHT80	MCS0	199	6945	17.72	17.48	20.61	23.48	≤ 30.00
11be-EHT80	MCS0	215	7025	18.08	17.72	20.91	23.78	≤ 30.00
11be-EHT160	MCS0	15	6025	19.94	20.03	23.00	26.00	≤ 30.00
11be-EHT160	MCS0	47	6185	20.27	20.22	23.26	26.26	≤ 30.00
11be-EHT160	MCS0	79	6345	19.73	20.09	22.92	25.92	≤ 30.00
11be-EHT160	MCS0	111	6505	20.47	20.28	23.39	26.22	≤ 30.00
11be-EHT160	MCS0	143	6665	20.79	20.90	23.86	26.86	≤ 30.00
11be-EHT160	MCS0	175	6825	21.00	20.59	23.81	26.81	≤ 30.00
11be-EHT160	MCS0	207	6985	20.92	20.33	23.65	26.52	≤ 30.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1			
11be-EHT320	MCS0	31	6105	21.89	21.83	24.87	27.87	≤ 30.00
11be-EHT320	MCS0	63	6265	22.21	22.14	25.19	28.19	≤ 30.00
11be-EHT320	MCS0	95	6425	22.07	22.55	25.33	28.33	≤ 30.00
11be-EHT320	MCS0	127	6585	21.86	21.78	24.83	27.83	≤ 30.00
11be-EHT320	MCS0	159	6745	22.07	22.17	25.13	28.13	≤ 30.00
11be-EHT320	MCS0	191	6905	18.12	17.88	21.01	23.88	≤ 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) + Directional Gain (dBi).

6.4. Power Spectral Density

6.4.1. Test Limit

For an indoor access point operating in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p. in any 1-megahertz band.

For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p in any 1-megahertz band.

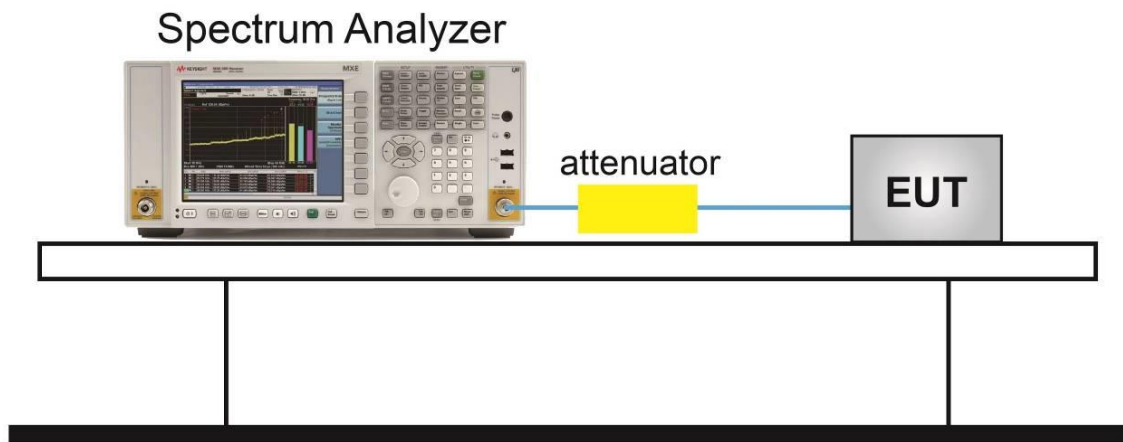
6.4.2. Test Procedure Used

KDB 789033 D02v02r01-SectionF

6.4.3. Test Setting

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Span was set to encompass the entire 26dB EBW of the signal.
3. RBW = 1MHz
4. VBW = 3MHz
5. Number of sweep points $\geq 2 \times (\text{span} / \text{RBW})$
6. Detector = power averaging (Average)
7. Sweep time = auto
8. Trigger = free run
9. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
10. Add $10 \cdot \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \cdot \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.

6.4.4. Test Setup



6.4.5. Test Result

Test Site	SR6	Test Engineer	Owen
Test Date	2024/7/17~2024/8/30	Test Mode	Nss=1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11ax-HE20	MCS0	1	5955	-4.526	-4.112	97.33%	4.82	≤ 5.00
11ax-HE20	MCS0	45	6175	-4.349	-4.534	97.33%	4.70	≤ 5.00
11ax-HE20	MCS0	93	6415	-4.352	-4.663	97.33%	4.63	≤ 5.00
11ax-HE20	MCS0	97	6435	-4.099	-4.065	97.33%	4.89	≤ 5.00
11ax-HE20	MCS0	105	6475	-4.107	-4.070	97.33%	4.88	≤ 5.00
11ax-HE20	MCS0	113	6515	-4.126	-4.419	97.33%	4.70	≤ 5.00
11ax-HE20	MCS0	117	6535	-4.493	-4.634	97.33%	4.58	≤ 5.00
11ax-HE20	MCS0	149	6695	-4.739	-4.631	97.33%	4.45	≤ 5.00
11ax-HE20	MCS0	181	6855	-4.161	-4.316	97.33%	4.90	≤ 5.00
11ax-HE20	MCS0	185	6875	-4.749	-4.722	97.33%	4.40	≤ 5.00
11ax-HE20	MCS0	189	6895	-3.969	-4.292	97.33%	4.88	≤ 5.00
11ax-HE20	MCS0	213	7015	-3.997	-4.538	97.33%	4.75	≤ 5.00
11ax-HE20	MCS0	229	7095	-4.156	-4.107	97.33%	4.88	≤ 5.00
11ax-HE40	MCS0	3	5965	-4.454	-4.291	97.29%	4.77	≤ 5.00
11ax-HE40	MCS0	43	6165	-3.991	-4.623	97.29%	4.84	≤ 5.00
11ax-HE40	MCS0	91	6405	-4.245	-4.233	97.29%	4.90	≤ 5.00
11ax-HE40	MCS0	99	6445	-4.233	-4.285	97.29%	4.71	≤ 5.00
11ax-HE40	MCS0	107	6485	-4.298	-4.261	97.29%	4.69	≤ 5.00
11ax-HE40	MCS0	115	6525	-3.937	-4.193	97.29%	4.91	≤ 5.00
11ax-HE40	MCS0	123	6565	-4.209	-4.284	97.29%	4.89	≤ 5.00
11ax-HE40	MCS0	147	6685	-4.409	-4.464	97.29%	4.70	≤ 5.00
11ax-HE40	MCS0	179	6845	-4.237	-4.272	97.29%	4.89	≤ 5.00
11ax-HE40	MCS0	187	6885	-4.411	-4.497	97.29%	4.56	≤ 5.00
11ax-HE40	MCS0	195	6925	-4.228	-4.060	97.29%	4.87	≤ 5.00
11ax-HE40	MCS0	211	7005	-3.834	-4.481	97.29%	4.86	≤ 5.00
11ax-HE40	MCS0	227	7085	-4.024	-4.257	97.29%	4.87	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11ax-HE80	MCS0	7	5985	-4.332	-4.403	97.13%	4.78	≤ 5.00
11ax-HE80	MCS0	39	6145	-4.346	-4.595	97.13%	4.68	≤ 5.00
11ax-HE80	MCS0	87	6385	-4.521	-4.438	97.13%	4.67	≤ 5.00
11ax-HE80	MCS0	103	6465	-4.224	-4.145	97.13%	4.79	≤ 5.00
11ax-HE80	MCS0	119	6545	-4.218	-4.357	97.13%	4.86	≤ 5.00
11ax-HE80	MCS0	135	6625	-4.610	-4.365	97.13%	4.66	≤ 5.00
11ax-HE80	MCS0	151	6705	-4.312	-4.206	97.13%	4.89	≤ 5.00
11ax-HE80	MCS0	167	6865	-4.179	-4.369	97.13%	4.87	≤ 5.00
11ax-HE80	MCS0	183	6865	-4.257	-4.297	97.13%	4.87	≤ 5.00
11ax-HE80	MCS0	199	6945	-4.116	-4.587	97.13%	4.67	≤ 5.00
11ax-HE80	MCS0	215	7025	-4.004	-4.353	97.13%	4.84	≤ 5.00
11ax-HE160	MCS0	15	6025	-4.126	-4.619	97.47%	4.77	≤ 5.00
11ax-HE160	MCS0	47	6185	-4.183	-4.512	97.47%	4.79	≤ 5.00
11ax-HE160	MCS0	79	6345	-4.840	-3.799	97.47%	4.84	≤ 5.00
11ax-HE160	MCS0	111	6505	-4.003	-4.237	97.47%	4.84	≤ 5.00
11ax-HE160	MCS0	143	6665	-4.359	-4.244	97.47%	4.83	≤ 5.00
11ax-HE160	MCS0	175	6825	-4.233	-4.299	97.47%	4.87	≤ 5.00
11ax-HE160	MCS0	207	6985	-4.252	-4.885	97.47%	4.44	≤ 5.00
11be-EHT20	MCS0	1	5955	-4.337	-4.672	97.66%	4.62	≤ 5.00
11be-EHT20	MCS0	45	6175	-4.500	-4.674	97.66%	4.54	≤ 5.00
11be-EHT20	MCS0	93	6415	-4.527	-4.376	97.66%	4.67	≤ 5.00
11be-EHT20	MCS0	97	6435	-4.129	-4.136	97.66%	4.82	≤ 5.00
11be-EHT20	MCS0	105	6475	-4.127	-4.169	97.66%	4.81	≤ 5.00
11be-EHT20	MCS0	113	6515	-4.095	-4.403	97.66%	4.71	≤ 5.00
11be-EHT20	MCS0	117	6535	-4.578	-4.489	97.66%	4.59	≤ 5.00
11be-EHT20	MCS0	149	6695	-4.506	-4.269	97.66%	4.74	≤ 5.00
11be-EHT20	MCS0	181	6855	-4.413	-4.659	97.66%	4.59	≤ 5.00
11be-EHT20	MCS0	185	6875	-4.431	-4.317	97.66%	4.75	≤ 5.00
11be-EHT20	MCS0	189	6895	-4.027	-4.464	97.66%	4.75	≤ 5.00
11be-EHT20	MCS0	213	7015	-4.339	-4.497	97.66%	4.58	≤ 5.00
11be-EHT20	MCS0	229	7095	-4.130	-4.486	97.66%	4.69	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11be-EHT40	MCS0	3	5965	-4.403	-4.434	97.48%	4.71	≤ 5.00
11be-EHT40	MCS0	43	6165	-4.187	-4.903	97.48%	4.60	≤ 5.00
11be-EHT40	MCS0	91	6405	-4.608	-4.504	97.48%	4.58	≤ 5.00
11be-EHT40	MCS0	99	6445	-4.109	-4.256	97.48%	4.78	≤ 5.00
11be-EHT40	MCS0	107	6485	-4.512	-4.501	97.48%	4.45	≤ 5.00
11be-EHT40	MCS0	115	6525	-3.958	-4.414	97.48%	4.78	≤ 5.00
11be-EHT40	MCS0	123	6565	-4.096	-4.446	97.48%	4.86	≤ 5.00
11be-EHT40	MCS0	147	6685	-4.549	-4.495	97.48%	4.61	≤ 5.00
11be-EHT40	MCS0	179	6845	-4.409	-4.332	97.48%	4.76	≤ 5.00
11be-EHT40	MCS0	187	6885	-4.459	-4.516	97.48%	4.51	≤ 5.00
11be-EHT40	MCS0	195	6925	-4.374	-4.490	97.48%	4.57	≤ 5.00
11be-EHT40	MCS0	211	7005	-4.031	-4.588	97.48%	4.70	≤ 5.00
11be-EHT40	MCS0	227	7085	-4.287	-4.393	97.48%	4.66	≤ 5.00
11be-EHT80	MCS0	7	5985	-4.259	-4.319	96.77%	4.87	≤ 5.00
11be-EHT80	MCS0	39	6145	-4.201	-4.757	96.77%	4.69	≤ 5.00
11be-EHT80	MCS0	87	6385	-4.401	-4.194	96.77%	4.87	≤ 5.00
11be-EHT80	MCS0	103	6465	-4.009	-4.259	96.77%	4.86	≤ 5.00
11be-EHT80	MCS0	119	6545	-4.574	-4.770	96.77%	4.49	≤ 5.00
11be-EHT80	MCS0	135	6625	-4.717	-4.597	96.77%	4.51	≤ 5.00
11be-EHT80	MCS0	151	6705	-4.353	-4.264	96.77%	4.85	≤ 5.00
11be-EHT80	MCS0	167	6865	-4.301	-4.757	96.77%	4.64	≤ 5.00
11be-EHT80	MCS0	183	6865	-4.329	-4.270	96.77%	4.86	≤ 5.00
11be-EHT80	MCS0	199	6945	-4.186	-4.587	96.77%	4.65	≤ 5.00
11be-EHT80	MCS0	215	7025	-4.069	-4.403	96.77%	4.80	≤ 5.00
11be-EHT160	MCS0	15	6025	-4.232	-4.334	97.31%	4.86	≤ 5.00
11be-EHT160	MCS0	47	6185	-4.116	-4.404	97.31%	4.88	≤ 5.00
11be-EHT160	MCS0	79	6345	-4.853	-3.706	97.31%	4.90	≤ 5.00
11be-EHT160	MCS0	111	6505	-4.162	-4.252	97.31%	4.76	≤ 5.00
11be-EHT160	MCS0	143	6665	-4.371	-4.343	97.31%	4.78	≤ 5.00
11be-EHT160	MCS0	175	6825	-4.267	-4.328	97.31%	4.84	≤ 5.00
11be-EHT160	MCS0	207	6985	-3.959	-4.828	97.31%	4.64	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11be-EHT320	MCS0	31	6105	-4.464	-4.280	97.33%	4.77	≤ 5.00
11be-EHT320	MCS0	63	6265	-4.824	-4.094	97.33%	4.69	≤ 5.00
11be-EHT320	MCS0	95	6425	-4.792	-4.598	97.33%	4.44	≤ 5.00
11be-EHT320	MCS0	127	6585	-4.476	-4.358	97.33%	4.72	≤ 5.00
11be-EHT320	MCS0	159	6745	-4.550	-4.307	97.33%	4.71	≤ 5.00
11be-EHT320	MCS0	191	6905	-3.911	-4.491	97.33%	4.82	≤ 5.00

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

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

Test Site	SR6	Test Engineer	Owen
Test Date	2024/7/17~2024/8/30	Test Mode	Nss=2

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11ax-HE20	MCS0	1	5955	-1.348	-1.428	97.33%	4.74	≤ 5.00
11ax-HE20	MCS0	45	6175	-1.247	-1.533	97.33%	4.74	≤ 5.00
11ax-HE20	MCS0	93	6415	-1.297	-1.230	97.33%	4.86	≤ 5.00
11ax-HE20	MCS0	97	6435	-1.011	-1.090	97.33%	4.91	≤ 5.00
11ax-HE20	MCS0	105	6475	-0.999	-1.109	97.33%	4.90	≤ 5.00
11ax-HE20	MCS0	113	6515	-1.060	-1.203	97.33%	4.83	≤ 5.00
11ax-HE20	MCS0	117	6535	-1.209	-1.389	97.33%	4.83	≤ 5.00
11ax-HE20	MCS0	149	6695	-1.743	-1.556	97.33%	4.48	≤ 5.00
11ax-HE20	MCS0	181	6855	-1.327	-1.444	97.33%	4.74	≤ 5.00
11ax-HE20	MCS0	185	6875	-1.630	-1.507	97.33%	4.56	≤ 5.00
11ax-HE20	MCS0	189	6895	-1.463	-1.543	97.33%	4.50	≤ 5.00
11ax-HE20	MCS0	213	7015	-1.139	-1.554	97.33%	4.66	≤ 5.00
11ax-HE20	MCS0	229	7095	-1.237	-1.410	97.33%	4.68	≤ 5.00
11ax-HE40	MCS0	3	5965	-1.294	-1.183	97.29%	4.89	≤ 5.00
11ax-HE40	MCS0	43	6165	-1.194	-1.489	97.29%	4.79	≤ 5.00
11ax-HE40	MCS0	91	6405	-1.425	-1.151	97.29%	4.84	≤ 5.00
11ax-HE40	MCS0	99	6445	-1.231	-1.517	97.29%	4.59	≤ 5.00
11ax-HE40	MCS0	107	6485	-1.521	-1.393	97.29%	4.50	≤ 5.00
11ax-HE40	MCS0	115	6525	-1.344	-1.476	97.29%	4.55	≤ 5.00
11ax-HE40	MCS0	123	6565	-1.344	-1.155	97.29%	4.88	≤ 5.00
11ax-HE40	MCS0	147	6685	-1.378	-1.201	97.29%	4.84	≤ 5.00
11ax-HE40	MCS0	179	6845	-1.146	-1.327	97.29%	4.89	≤ 5.00
11ax-HE40	MCS0	187	6885	-1.339	-1.563	97.29%	4.55	≤ 5.00
11ax-HE40	MCS0	195	6925	-1.088	-1.229	97.29%	4.84	≤ 5.00
11ax-HE40	MCS0	211	7005	-0.770	-1.635	97.29%	4.82	≤ 5.00
11ax-HE40	MCS0	227	7085	-1.038	-1.423	97.29%	4.77	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11ax-HE80	MCS0	7	5985	-1.322	-1.225	97.13%	4.86	≤ 5.00
11ax-HE80	MCS0	39	6145	-1.332	-1.485	97.13%	4.73	≤ 5.00
11ax-HE80	MCS0	87	6385	-1.479	-1.325	97.13%	4.74	≤ 5.00
11ax-HE80	MCS0	103	6465	-1.254	-1.204	97.13%	4.74	≤ 5.00
11ax-HE80	MCS0	119	6545	-1.336	-1.319	97.13%	4.81	≤ 5.00
11ax-HE80	MCS0	135	6625	-1.559	-1.288	97.13%	4.72	≤ 5.00
11ax-HE80	MCS0	151	6705	-1.365	-1.451	97.13%	4.73	≤ 5.00
11ax-HE80	MCS0	167	6865	-1.166	-1.356	97.13%	4.88	≤ 5.00
11ax-HE80	MCS0	183	6865	-1.533	-1.282	97.13%	4.73	≤ 5.00
11ax-HE80	MCS0	199	6945	-1.419	-1.681	97.13%	4.46	≤ 5.00
11ax-HE80	MCS0	215	7025	-1.113	-1.913	97.13%	4.51	≤ 5.00
11ax-HE160	MCS0	15	6025	-1.277	-1.277	97.47%	4.84	≤ 5.00
11ax-HE160	MCS0	47	6185	-1.607	-1.707	97.47%	4.46	≤ 5.00
11ax-HE160	MCS0	79	6345	-1.794	-0.724	97.47%	4.90	≤ 5.00
11ax-HE160	MCS0	111	6505	-1.102	-1.491	97.47%	4.66	≤ 5.00
11ax-HE160	MCS0	143	6665	-1.321	-1.238	97.47%	4.84	≤ 5.00
11ax-HE160	MCS0	175	6825	-1.240	-1.196	97.47%	4.90	≤ 5.00
11ax-HE160	MCS0	207	6985	-0.588	-1.711	97.47%	4.88	≤ 5.00
11be-EHT20	MCS0	1	5955	-1.403	-1.278	97.66%	4.77	≤ 5.00
11be-EHT20	MCS0	45	6175	-1.151	-1.556	97.66%	4.76	≤ 5.00
11be-EHT20	MCS0	93	6415	-1.207	-1.279	97.66%	4.87	≤ 5.00
11be-EHT20	MCS0	97	6435	-1.065	-1.019	97.66%	4.90	≤ 5.00
11be-EHT20	MCS0	105	6475	-1.108	-1.037	97.66%	4.87	≤ 5.00
11be-EHT20	MCS0	113	6515	-1.099	-1.233	97.66%	4.78	≤ 5.00
11be-EHT20	MCS0	117	6535	-1.229	-1.590	97.66%	4.71	≤ 5.00
11be-EHT20	MCS0	149	6695	-1.542	-1.452	97.66%	4.62	≤ 5.00
11be-EHT20	MCS0	181	6855	-1.259	-1.330	97.66%	4.82	≤ 5.00
11be-EHT20	MCS0	185	6875	-1.464	-1.610	97.66%	4.58	≤ 5.00
11be-EHT20	MCS0	189	6895	-1.198	-1.676	97.66%	4.55	≤ 5.00
11be-EHT20	MCS0	213	7015	-1.240	-1.505	97.66%	4.61	≤ 5.00
11be-EHT20	MCS0	229	7095	-1.282	-1.513	97.66%	4.59	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11be-EHT40	MCS0	3	5965	-1.476	-1.270	97.48%	4.75	≤ 5.00
11be-EHT40	MCS0	43	6165	-1.431	-1.678	97.48%	4.57	≤ 5.00
11be-EHT40	MCS0	91	6405	-1.479	-1.378	97.48%	4.69	≤ 5.00
11be-EHT40	MCS0	99	6445	-1.631	-1.403	97.48%	4.44	≤ 5.00
11be-EHT40	MCS0	107	6485	-1.225	-1.121	97.48%	4.78	≤ 5.00
11be-EHT40	MCS0	115	6525	-1.096	-1.247	97.48%	4.78	≤ 5.00
11be-EHT40	MCS0	123	6565	-1.646	-1.674	97.48%	4.46	≤ 5.00
11be-EHT40	MCS0	147	6685	-1.342	-1.188	97.48%	4.86	≤ 5.00
11be-EHT40	MCS0	179	6845	-1.422	-1.506	97.48%	4.66	≤ 5.00
11be-EHT40	MCS0	187	6885	-1.138	-1.121	97.48%	4.86	≤ 5.00
11be-EHT40	MCS0	195	6925	-1.175	-1.508	97.48%	4.65	≤ 5.00
11be-EHT40	MCS0	211	7005	-0.770	-1.773	97.48%	4.75	≤ 5.00
11be-EHT40	MCS0	227	7085	-1.209	-1.676	97.48%	4.55	≤ 5.00
11be-EHT80	MCS0	7	5985	-1.261	-1.507	96.77%	4.77	≤ 5.00
11be-EHT80	MCS0	39	6145	-1.457	-1.503	96.77%	4.67	≤ 5.00
11be-EHT80	MCS0	87	6385	-1.369	-1.368	96.77%	4.78	≤ 5.00
11be-EHT80	MCS0	103	6465	-1.248	-1.349	96.77%	4.68	≤ 5.00
11be-EHT80	MCS0	119	6545	-1.296	-1.257	96.77%	4.88	≤ 5.00
11be-EHT80	MCS0	135	6625	-1.525	-1.006	96.77%	4.90	≤ 5.00
11be-EHT80	MCS0	151	6705	-1.517	-1.450	96.77%	4.67	≤ 5.00
11be-EHT80	MCS0	167	6865	-1.115	-1.319	96.77%	4.94	≤ 5.00
11be-EHT80	MCS0	183	6865	-1.372	-1.276	96.77%	4.83	≤ 5.00
11be-EHT80	MCS0	199	6945	-1.293	-1.598	96.77%	4.58	≤ 5.00
11be-EHT80	MCS0	215	7025	-1.103	-1.738	96.77%	4.61	≤ 5.00
11be-EHT160	MCS0	15	6025	-1.119	-1.305	97.31%	4.92	≤ 5.00
11be-EHT160	MCS0	47	6185	-1.461	-1.621	97.31%	4.59	≤ 5.00
11be-EHT160	MCS0	79	6345	-2.208	-1.199	97.31%	4.45	≤ 5.00
11be-EHT160	MCS0	111	6505	-1.302	-1.608	97.31%	4.51	≤ 5.00
11be-EHT160	MCS0	143	6665	-1.719	-1.333	97.31%	4.61	≤ 5.00
11be-EHT160	MCS0	175	6825	-1.479	-1.134	97.31%	4.83	≤ 5.00
11be-EHT160	MCS0	207	6985	-0.881	-1.678	97.31%	4.74	≤ 5.00

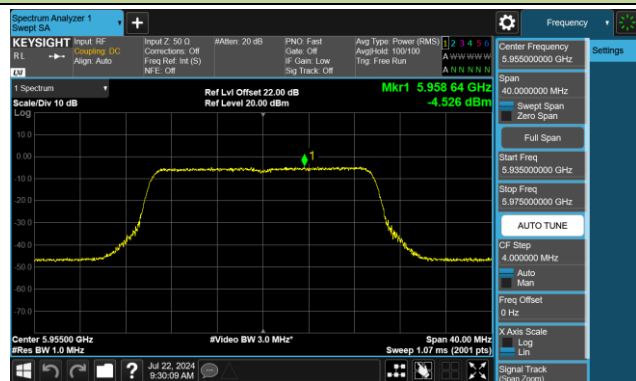
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
be-EHT320	MCS0	31	6105	-2.154	-2.371	97.33%	3.87	≤ 5.00
be-EHT320	MCS0	63	6265	-2.318	-1.227	97.33%	4.39	≤ 5.00
be-EHT320	MCS0	95	6425	-1.216	-1.455	97.33%	4.79	≤ 5.00
be-EHT320	MCS0	127	6585	-2.776	-2.281	97.33%	3.61	≤ 5.00
be-EHT320	MCS0	159	6745	-2.093	-1.881	97.33%	4.14	≤ 5.00
be-EHT320	MCS0	191	6905	-5.274	-5.595	97.33%	0.57	≤ 5.00

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

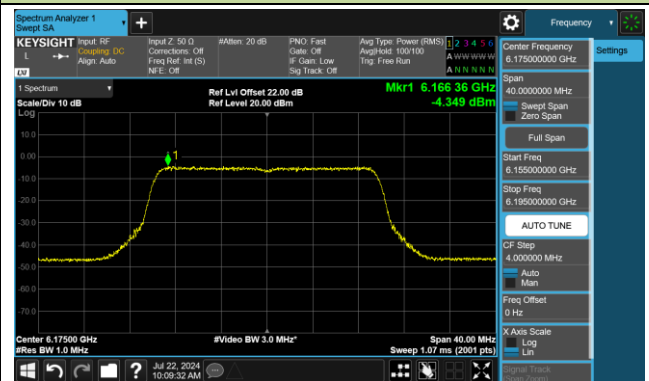
Note 2: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = Total PSD (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Directional Gain (dBi).

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

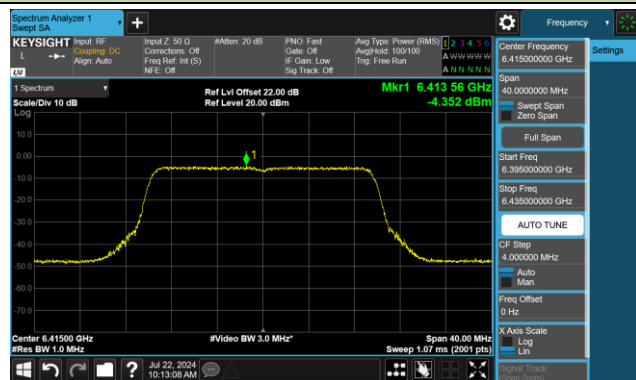
Channel 01 (5955MHz)



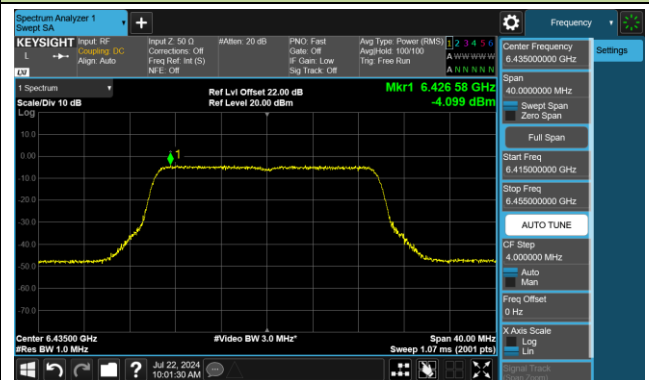
Channel 45 (6175MHz)



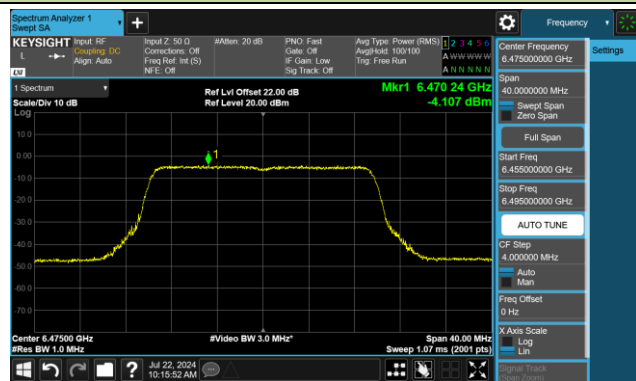
Channel 93 (6415MHz)



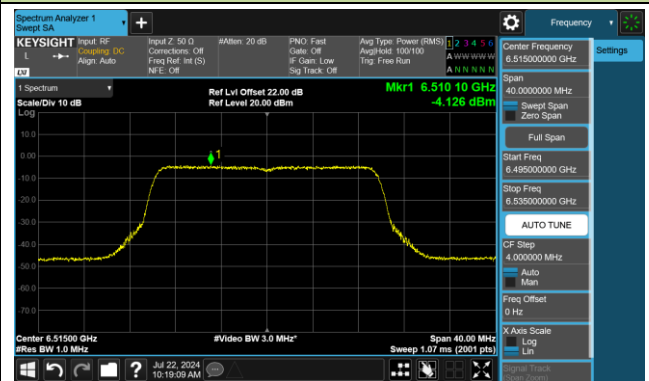
Channel 97 (6435MHz)



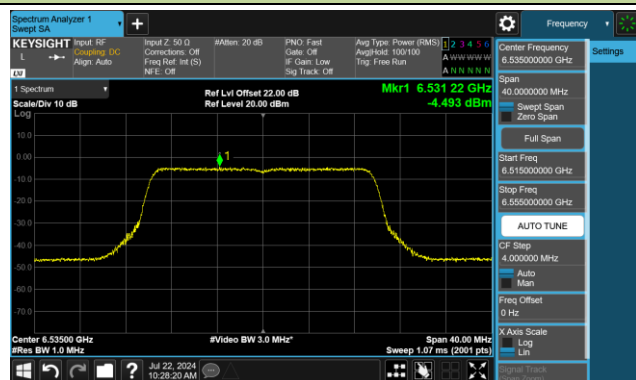
Channel 105 (6475MHz)



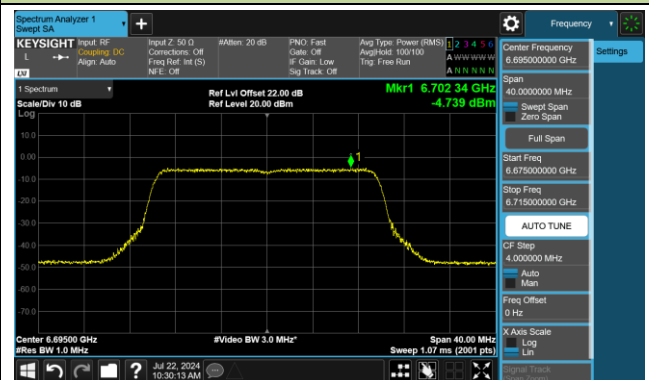
Channel 113 (6515MHz)



Channel 117 (6535MHz)

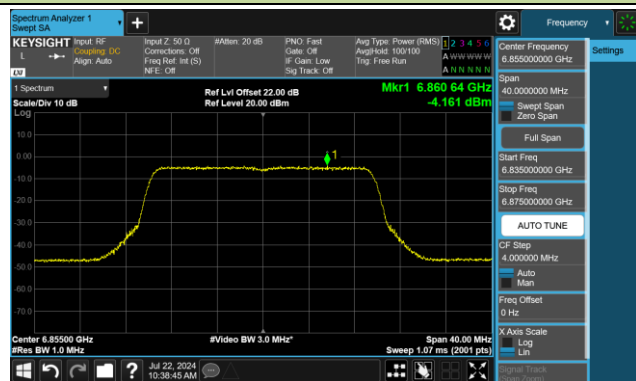


Channel 149 (6695MHz)

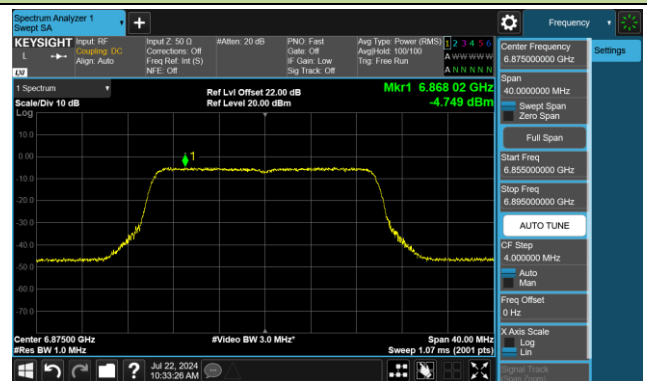


802.11ax-HE20 Power Spectral Density- Ant 0 (Nss = 1)

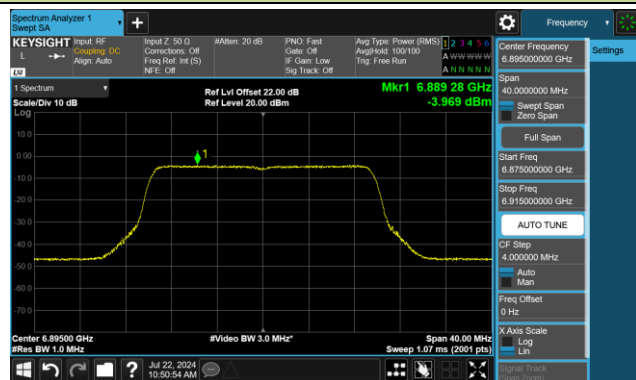
Channel 181 (6855MHz)



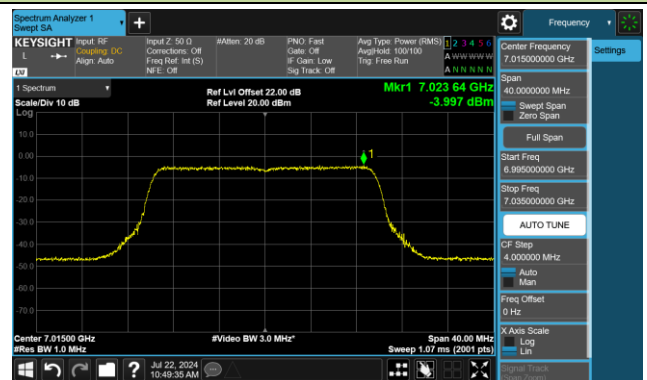
Channel 185 (6875MHz)



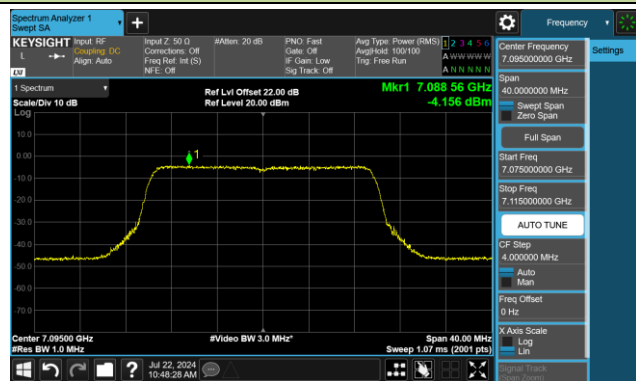
Channel 189 (6895MHz)



Channel 213 (7015MHz)

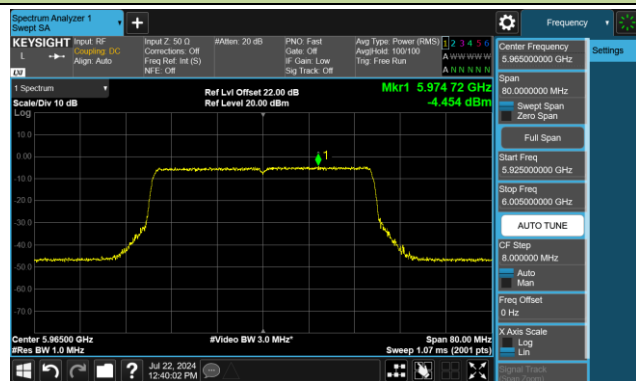


Channel 229 (7095MHz)

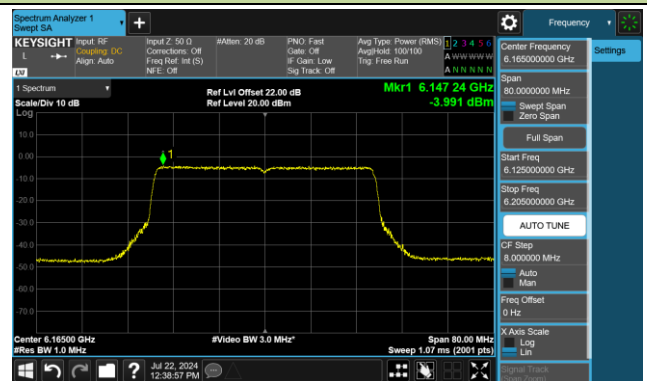


802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 1)

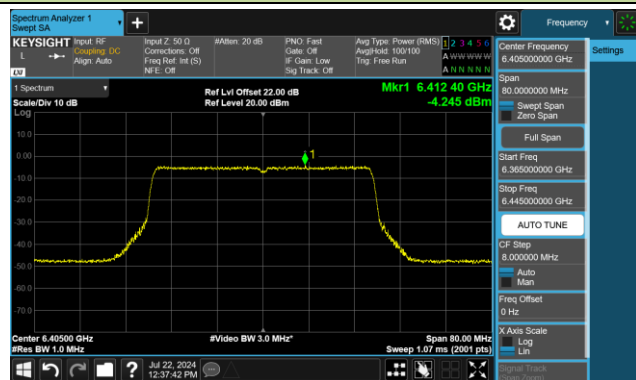
Channel 03 (5965MHz)



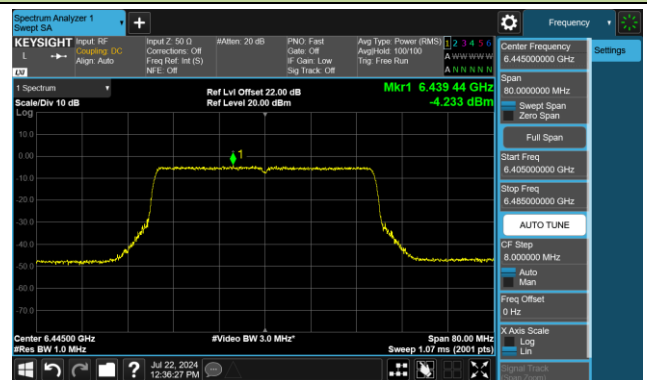
Channel 43 (6165MHz)



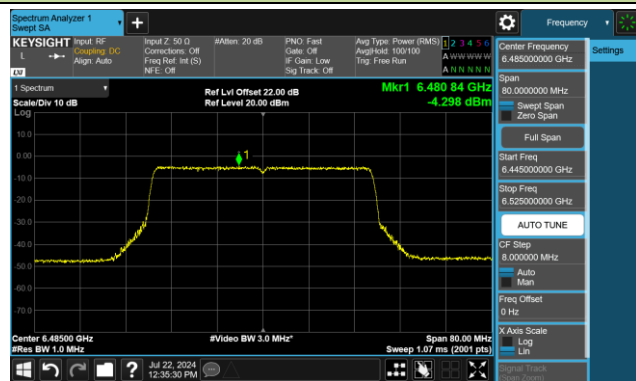
Channel 91 (6405MHz)



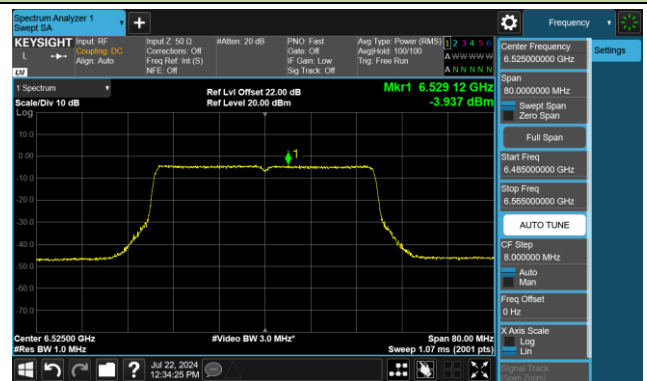
Channel 99 (6445MHz)



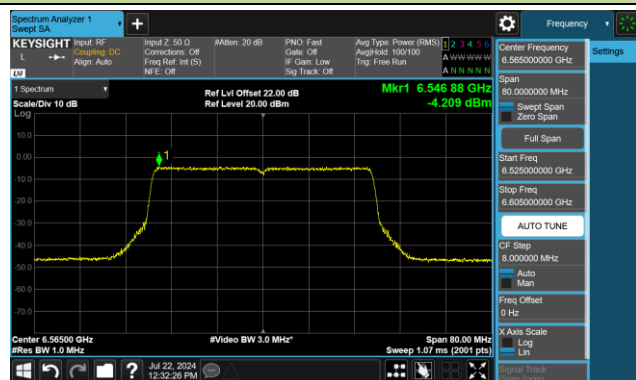
Channel 107 (6485MHz)



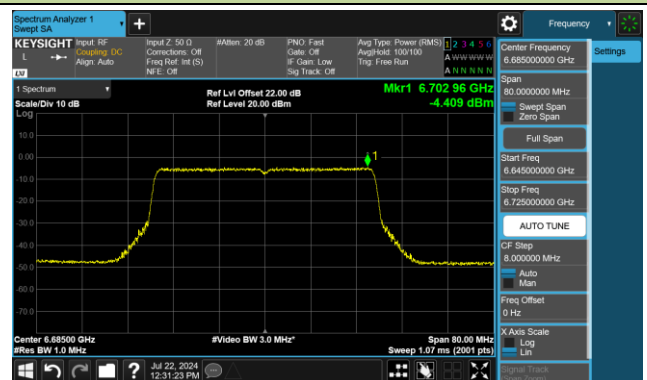
Channel 115 (6525MHz)



Channel 123 (6565MHz)

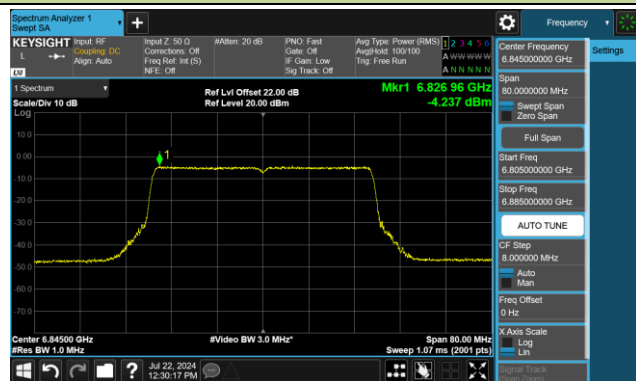


Channel 147 (6685MHz)

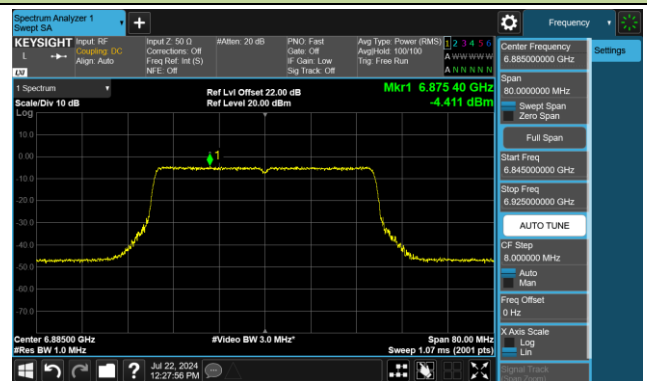


802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 1)

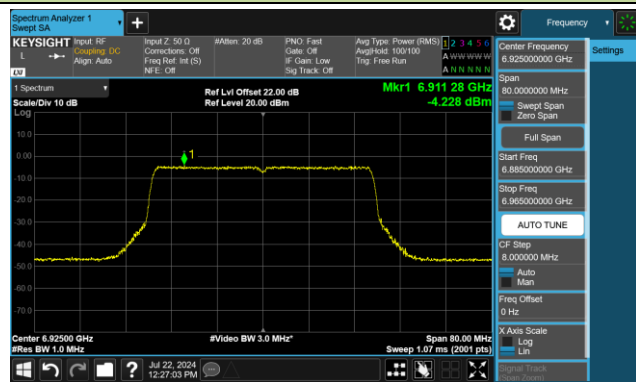
Channel 179 (6845MHz)



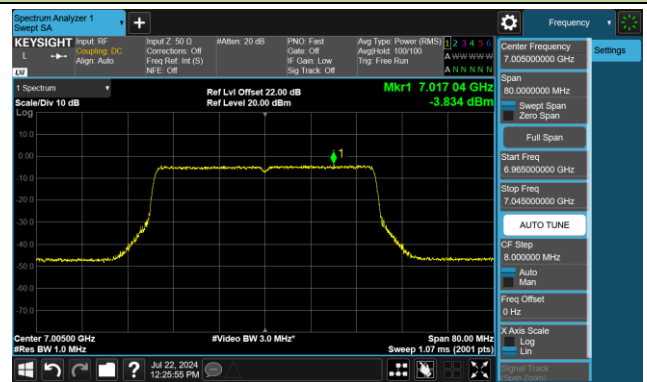
Channel 187 (6885MHz)



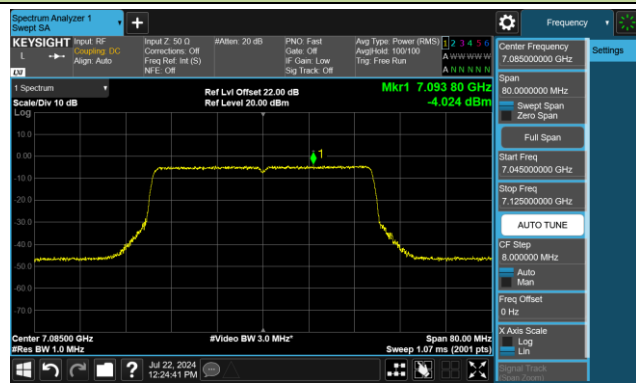
Channel 195 (6925MHz)



Channel 211 (7005MHz)

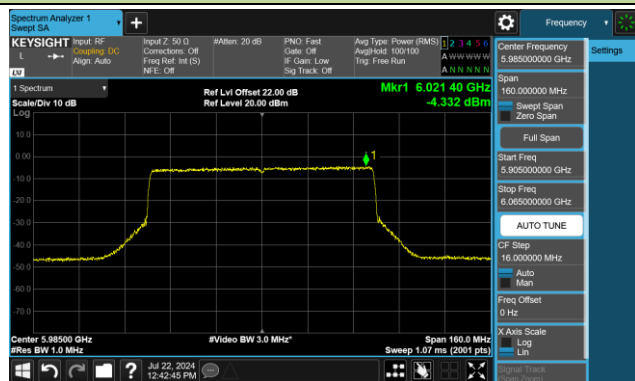


Channel 227 (7085MHz)

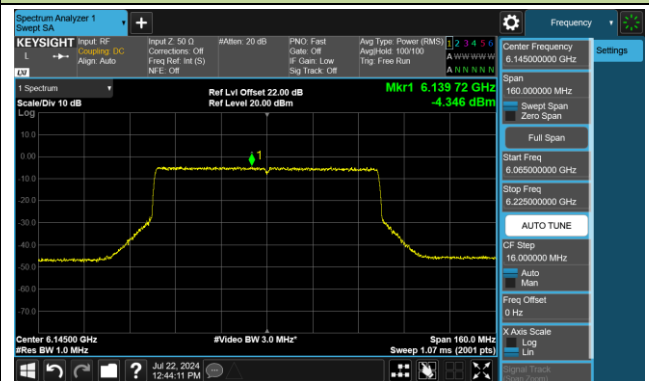


802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 1)

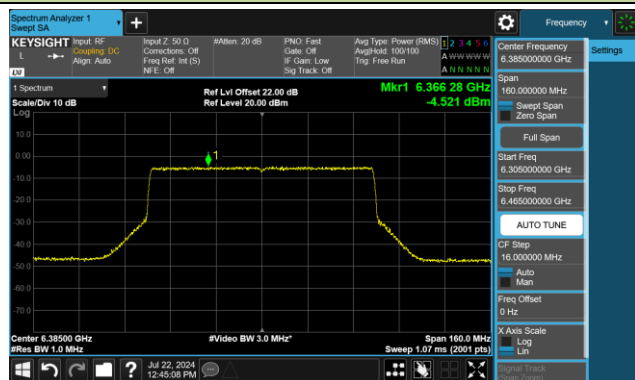
Channel 07 (5985MHz)



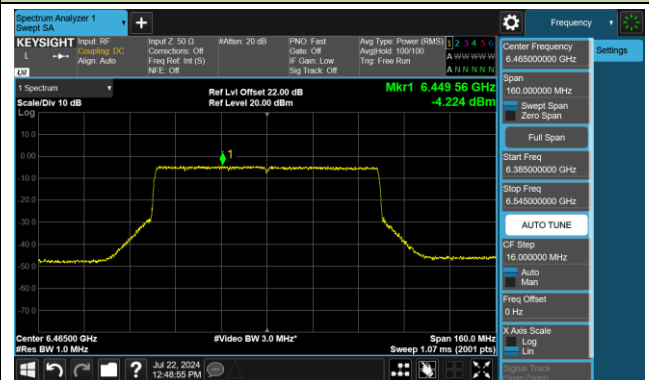
Channel 39 (6145MHz)



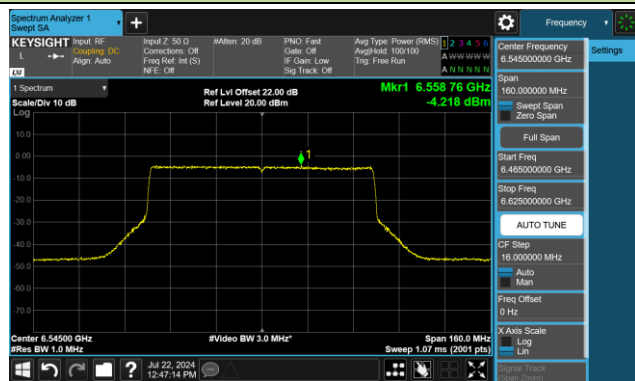
Channel 87 (6385MHz)



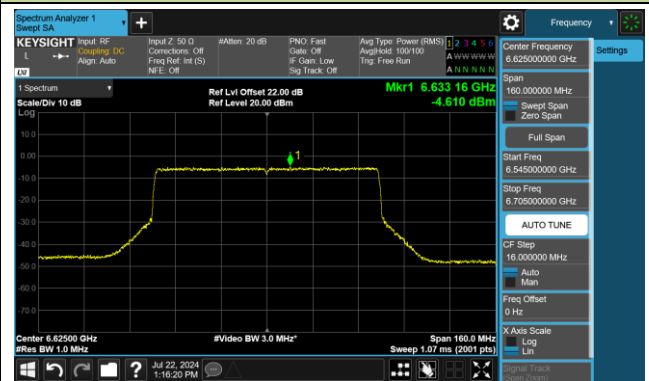
Channel 103 (6465MHz)



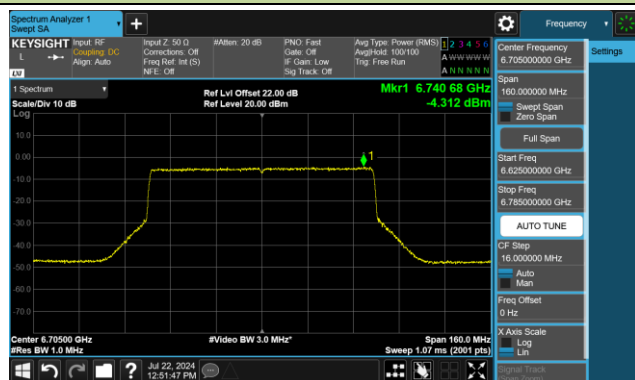
Channel 119 (6545MHz)



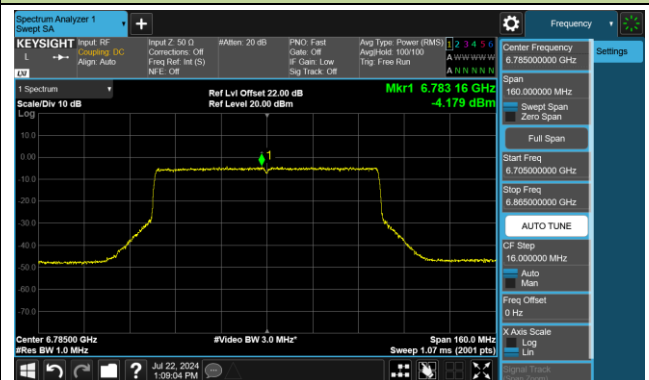
Channel 135 (6625MHz)



Channel 151 (6705MHz)

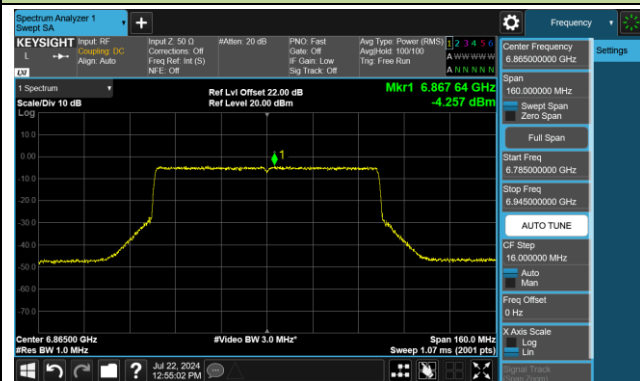


Channel 167 (6785MHz)

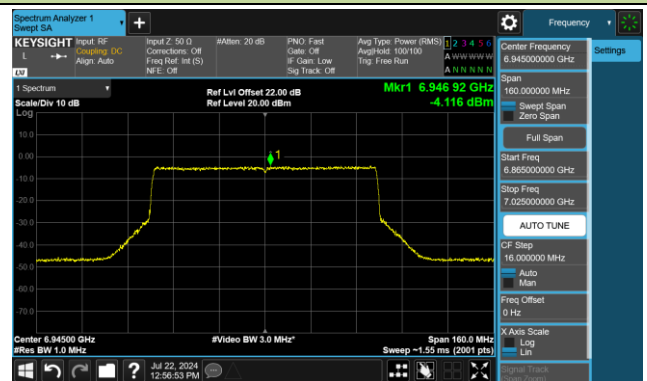


802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 1)

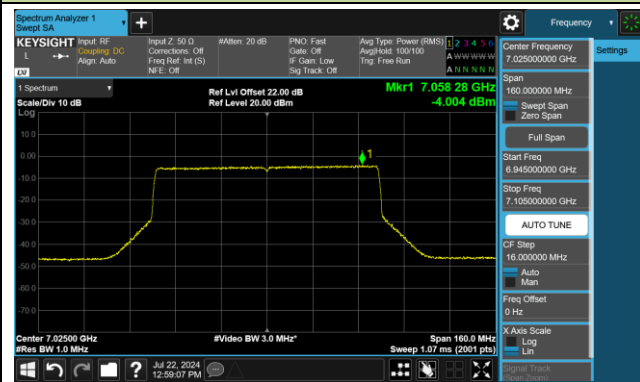
Channel 183 (6865MHz)



Channel 199 (6945MHz)

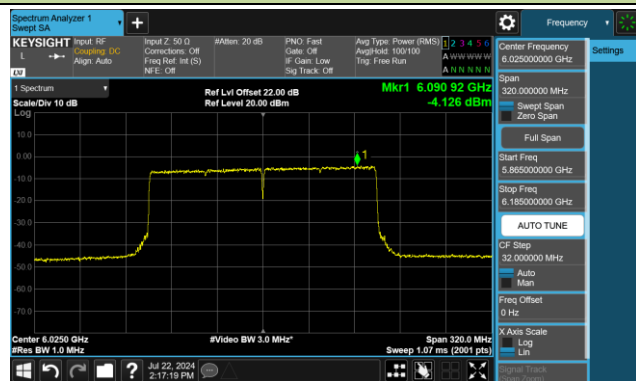


Channel 215 (7025MHz)

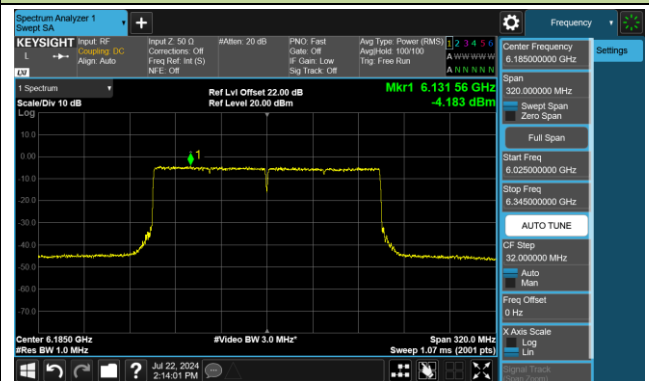


802.11ax-HE160 Power Spectral Density- Ant 0 (Nss = 1)

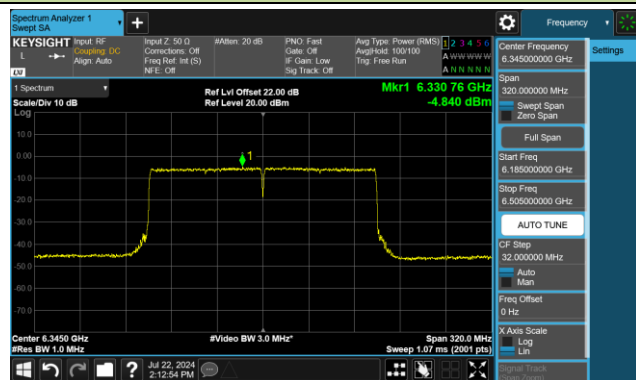
Channel 15 (6025MHz)



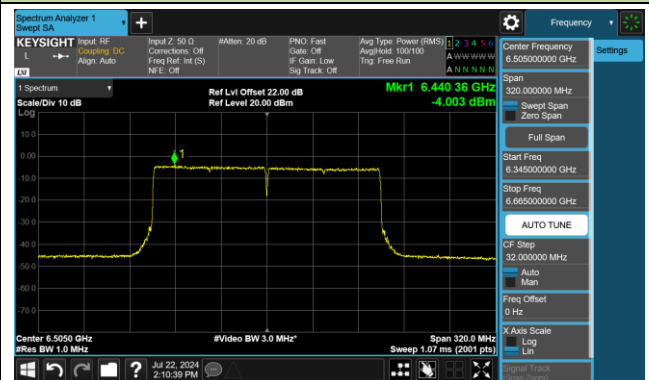
Channel 47 (6185MHz)



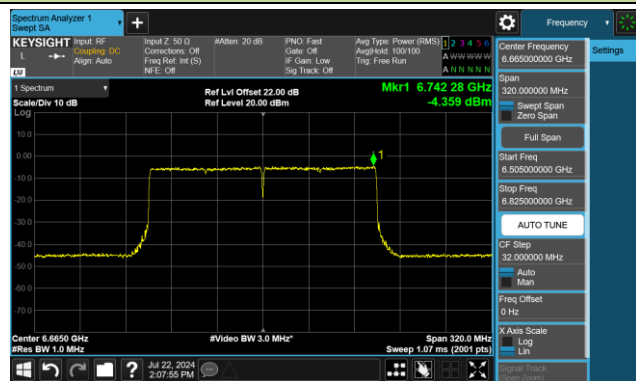
Channel 79 (6345MHz)



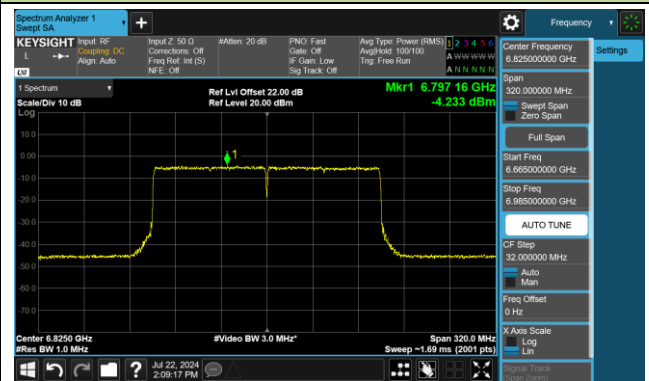
Channel 111 (6505MHz)



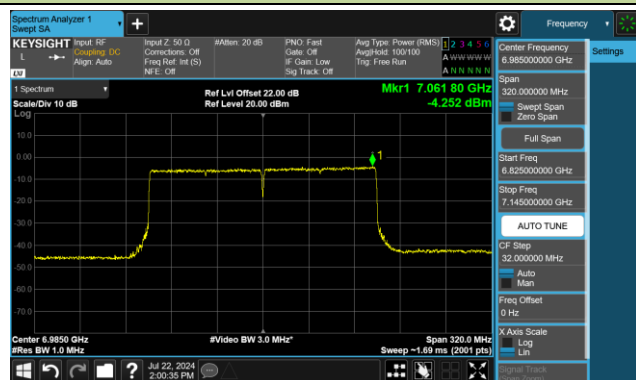
Channel 143 (6665MHz)



Channel 175 (6825MHz)

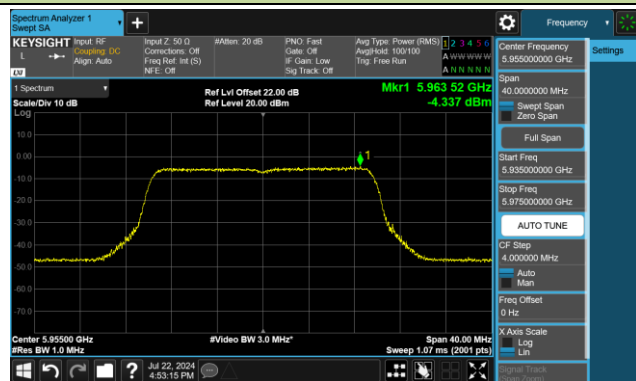


Channel 207 (6985MHz)

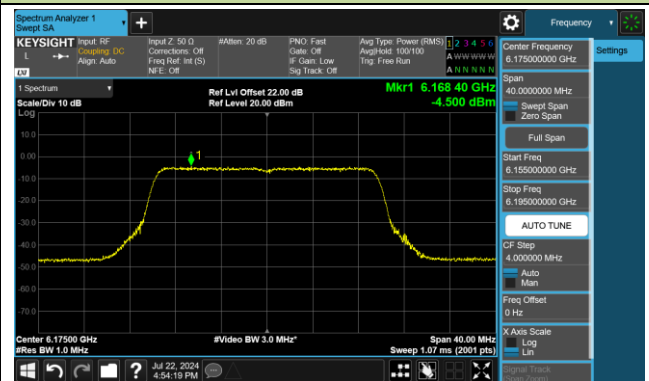


802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 1)

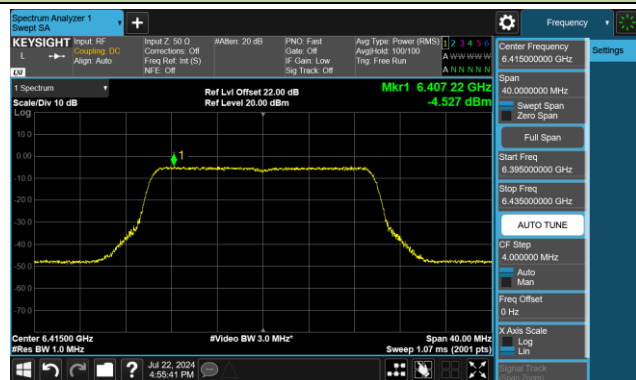
Channel 01 (5955MHz)



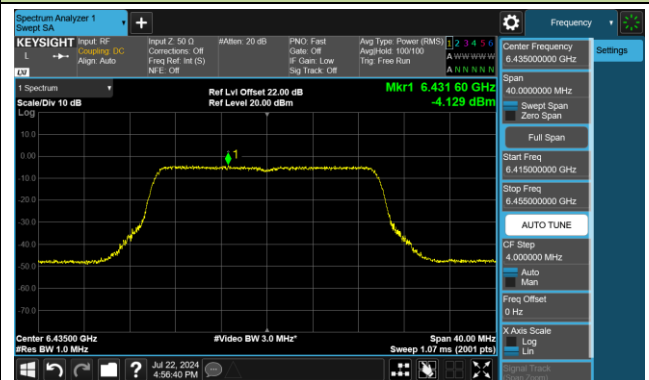
Channel 45 (6175MHz)



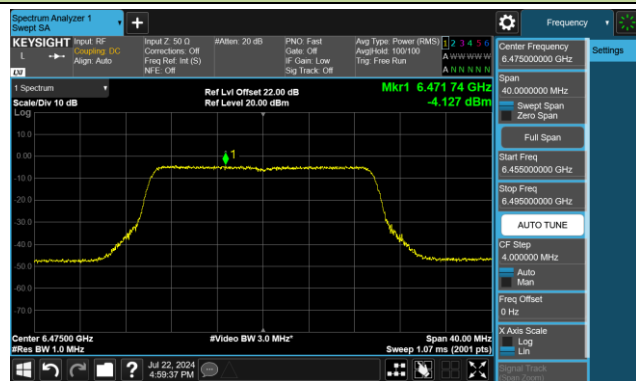
Channel 93 (6415MHz)



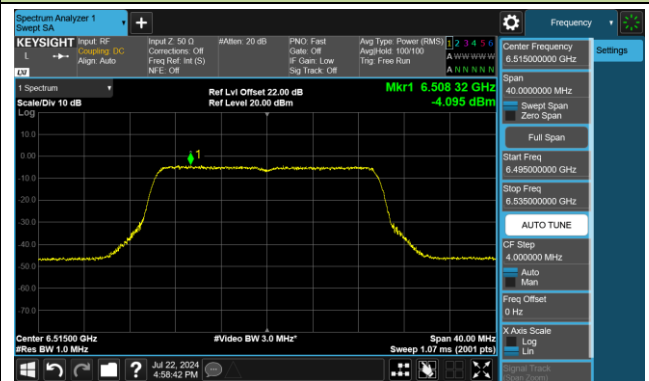
Channel 97 (6435MHz)



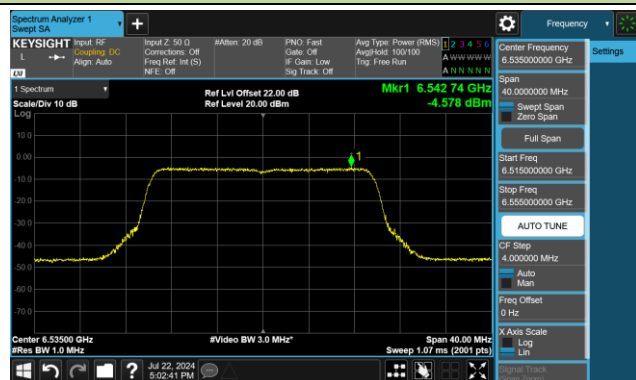
Channel 105 (6475MHz)



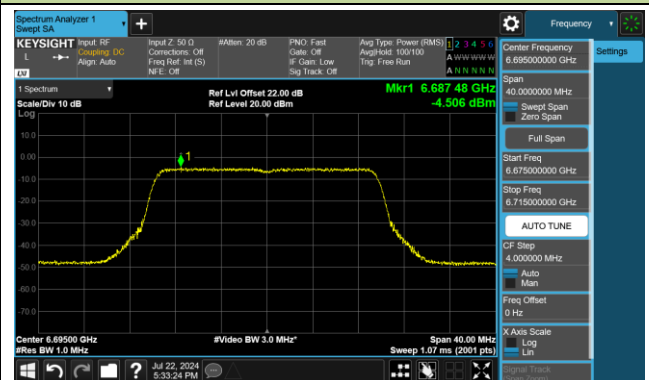
Channel 113 (6515MHz)



Channel 117 (6535MHz)

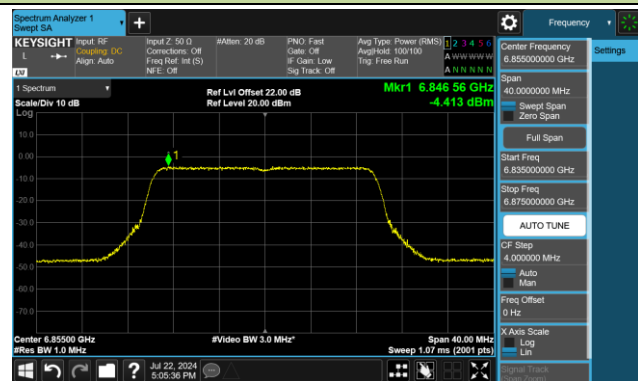


Channel 149 (6695MHz)

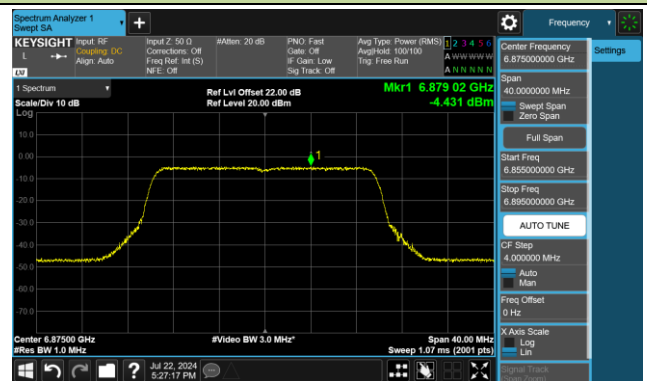


802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 1)

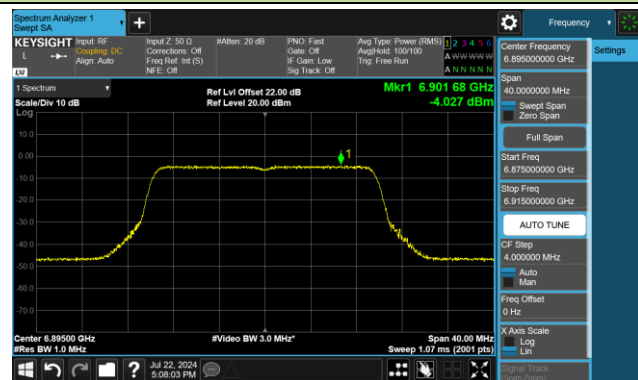
Channel 181 (6855MHz)



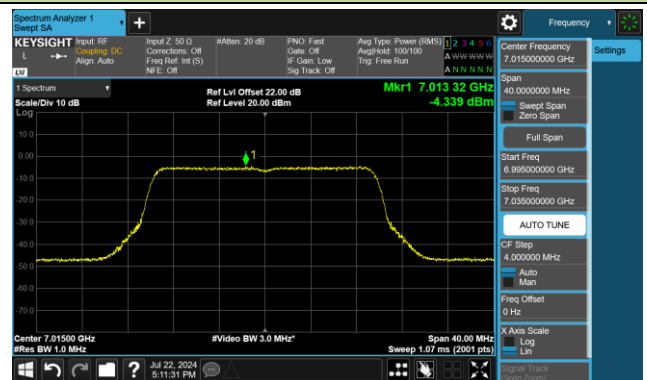
Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 213 (7015MHz)



Channel 229 (7095MHz)

