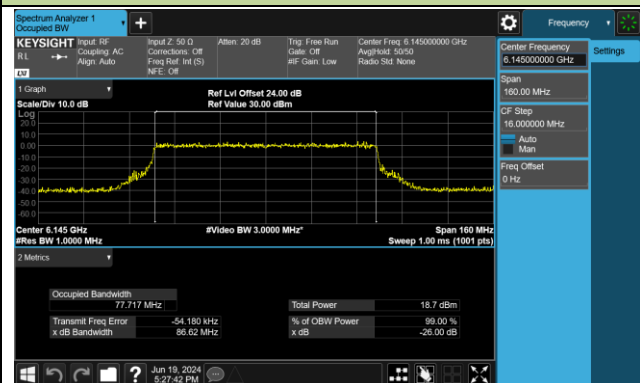
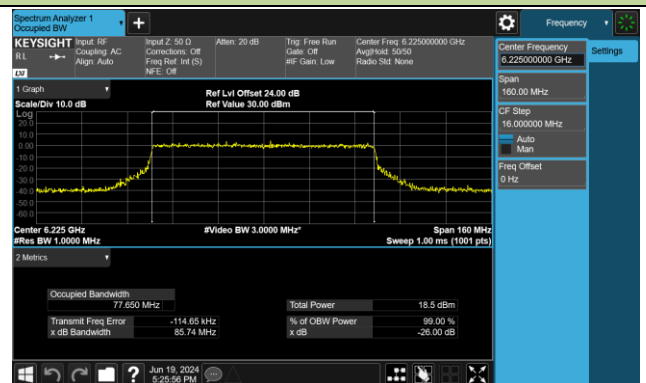


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

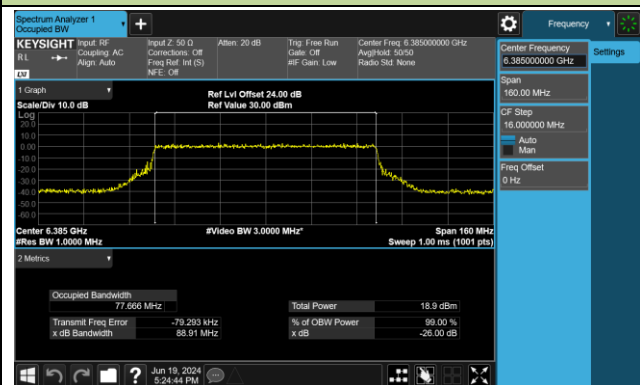
Channel 39 (6145MHz)



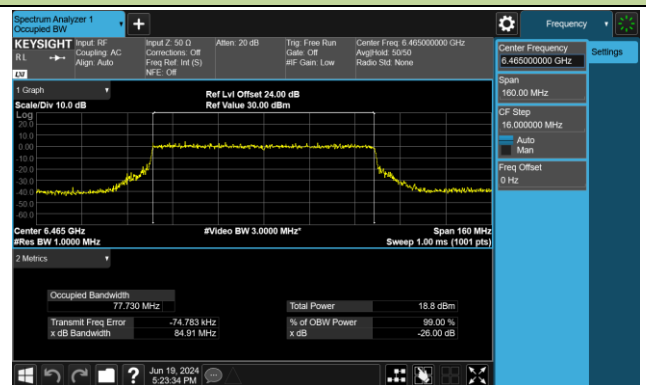
Channel 55 (6225MHz)



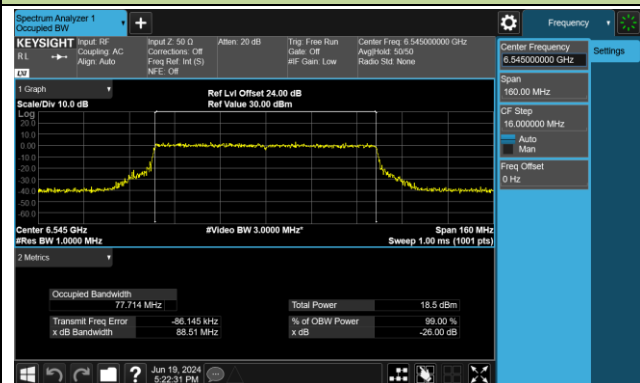
Channel 87 (6385MHz)



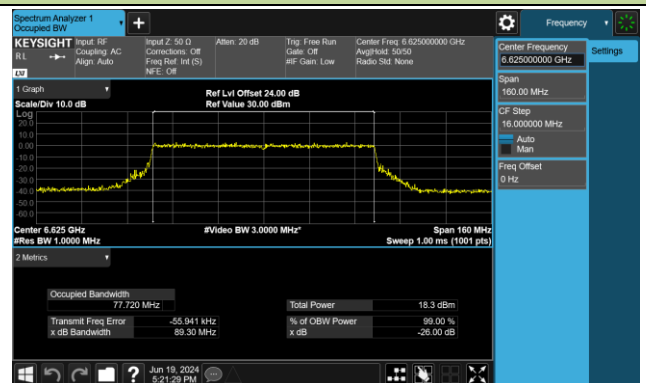
Channel 103 (6465MHz)



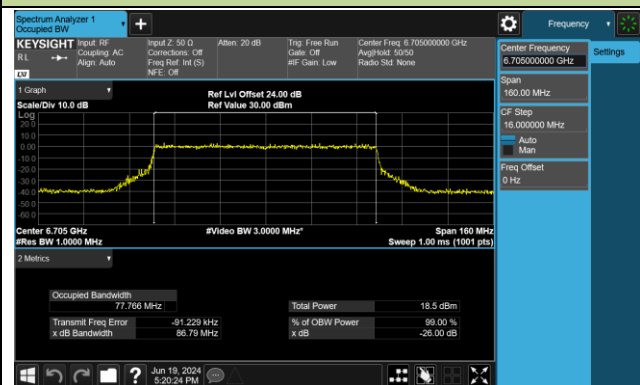
Channel 119 (6545MHz)



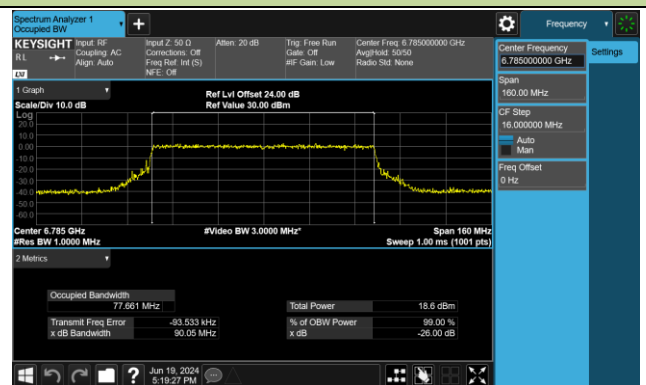
Channel 135 (6625MHz)



Channel 151 (6705MHz)

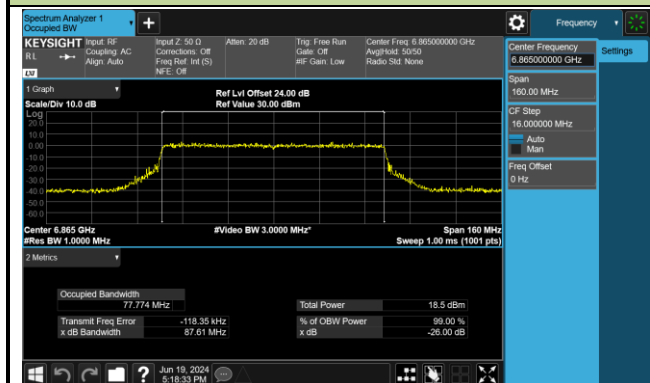


Channel 167 (6785MHz)

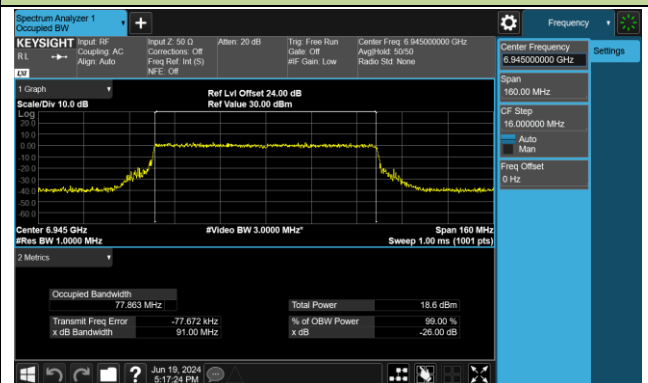


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

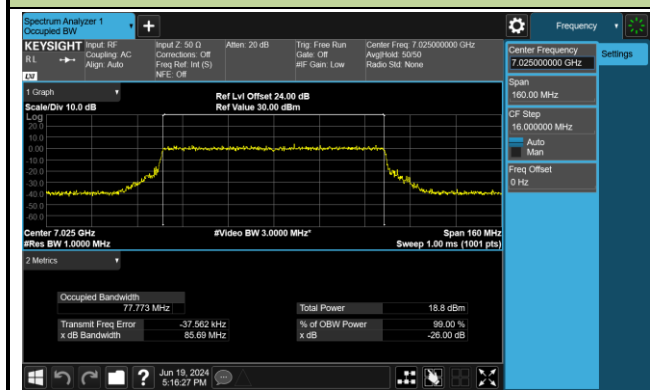
Channel 183 (6865MHz)



Channel 199 (6945MHz)

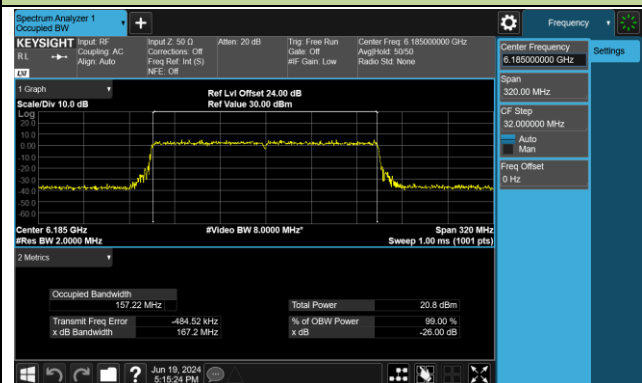


Channel 215 (7025MHz)

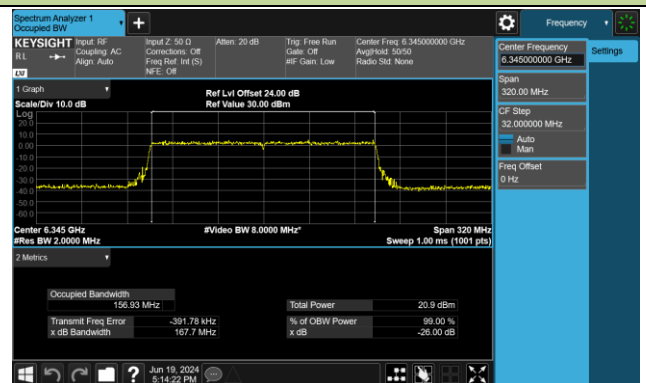


802.11be-EHT160 26dB Bandwidth & 99% Bandwidth

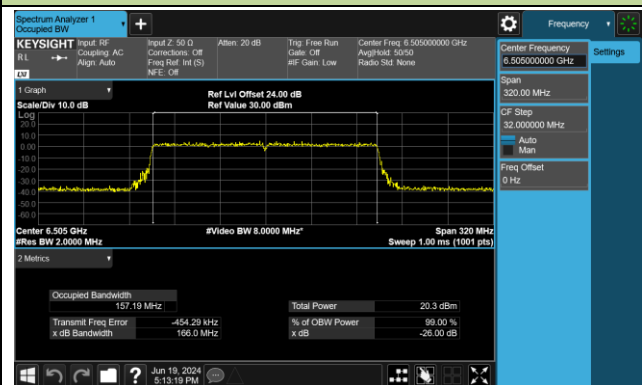
Channel 47 (6185MHz)



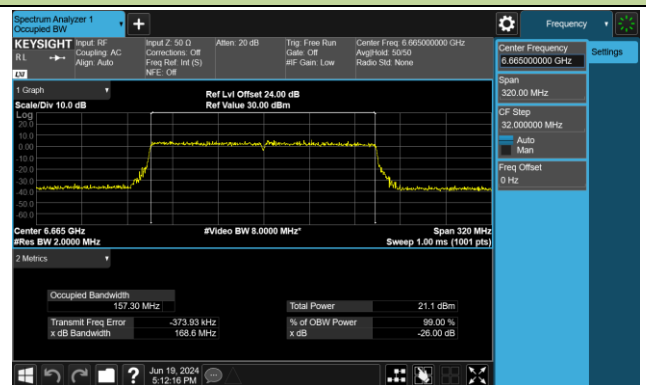
Channel 79 (6345MHz)



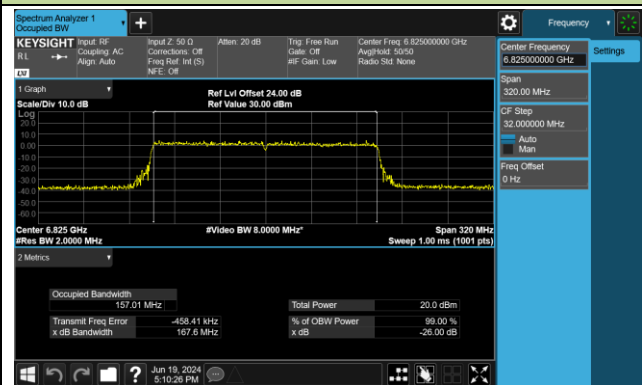
Channel 111 (6505MHz)



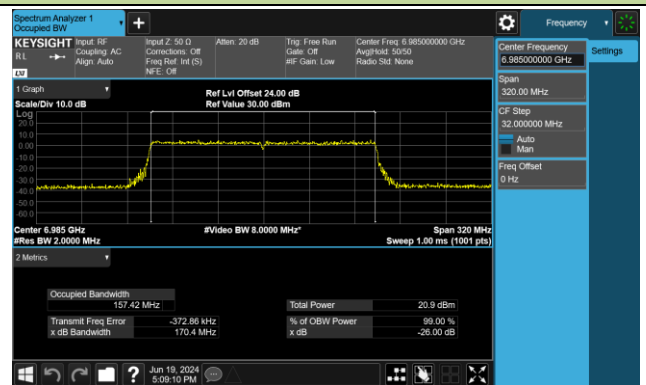
Channel 143 (6665MHz)



Channel 175 (6825MHz)

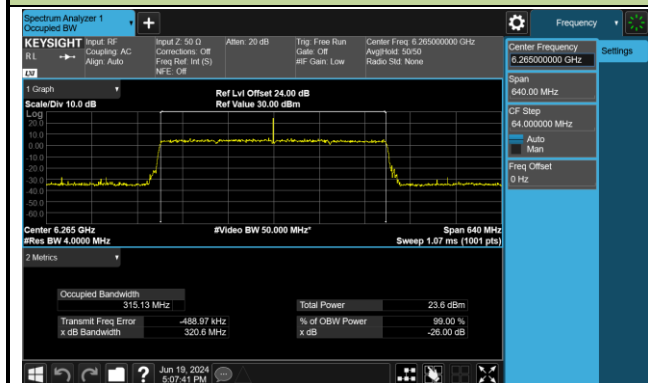


Channel 207 (6985MHz)

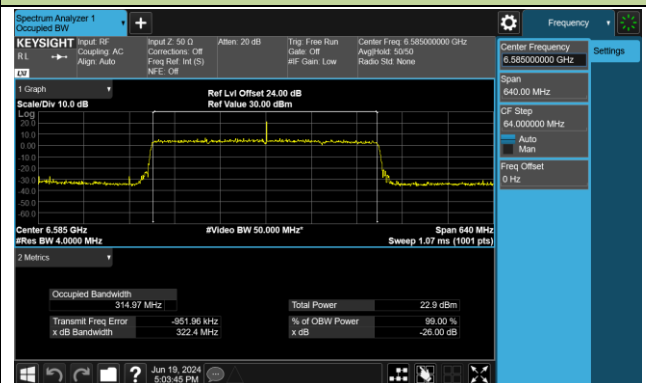


802.11be-EHT320 26dB Bandwidth & 99% Bandwidth

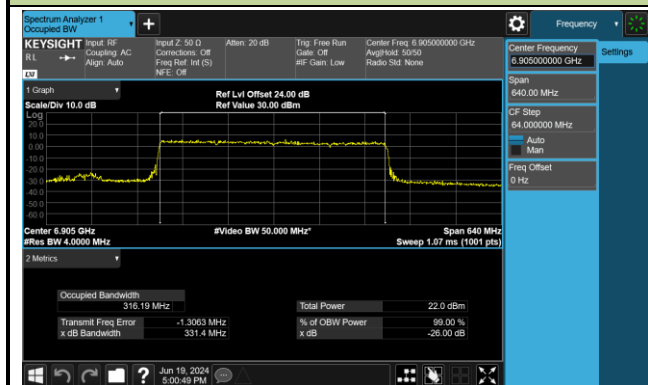
Channel 63 (6265MHz)



Channel 127 (6585MHz)



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

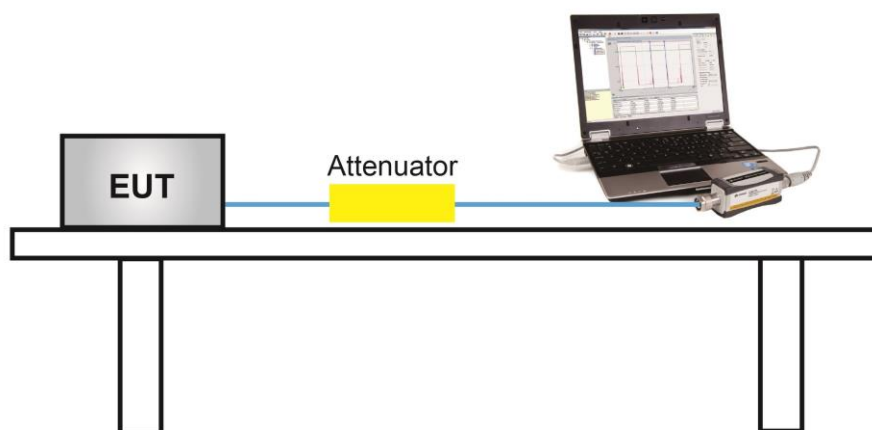
KDB 789033D02v02r01- Section E)3)b) Method PM-G

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	2024/6/19		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	33	6115	8.89	9.72	12.34	15.34	≤ 30.00
11ax-HE20	MCS0	61	6255	9.62	10.11	12.88	15.88	≤ 30.00
11ax-HE20	MCS0	93	6415	8.24	10.07	12.26	15.26	≤ 30.00
11ax-HE20	MCS0	97	6435	8.52	9.46	12.03	14.93	≤ 30.00
11ax-HE20	MCS0	105	6475	8.64	8.81	11.74	14.64	≤ 30.00
11ax-HE20	MCS0	113	6515	9.20	9.25	12.24	15.14	≤ 30.00
11ax-HE20	MCS0	117	6535	9.13	9.18	12.17	15.07	≤ 30.00
11ax-HE20	MCS0	149	6695	9.06	9.48	12.29	15.19	≤ 30.00
11ax-HE20	MCS0	181	6855	8.78	8.74	11.77	14.67	≤ 30.00
11ax-HE20	MCS0	185	6875	8.91	8.95	11.94	14.84	≤ 30.00
11ax-HE20	MCS0	189	6895	9.07	9.03	12.06	14.76	≤ 30.00
11ax-HE20	MCS0	213	7015	9.21	9.55	12.39	15.09	≤ 30.00
11ax-HE20	MCS0	229	7095	9.40	9.21	12.32	15.02	≤ 30.00
11ax-HE40	MCS0	35	6125	12.12	12.14	15.14	18.14	≤ 30.00
11ax-HE40	MCS0	59	6245	12.49	12.53	15.52	18.52	≤ 30.00
11ax-HE40	MCS0	91	6405	11.16	12.26	14.76	17.76	≤ 30.00
11ax-HE40	MCS0	99	6445	11.73	11.94	14.85	17.75	≤ 30.00
11ax-HE40	MCS0	107	6485	11.87	11.14	14.53	17.43	≤ 30.00
11ax-HE40	MCS0	115	6525	11.65	11.79	14.73	17.63	≤ 30.00
11ax-HE40	MCS0	123	6565	12.06	12.36	15.22	18.12	≤ 30.00
11ax-HE40	MCS0	147	6685	12.72	12.71	15.73	18.63	≤ 30.00
11ax-HE40	MCS0	179	6845	11.85	11.59	14.73	17.63	≤ 30.00
11ax-HE40	MCS0	187	6885	12.04	11.93	15.00	17.70	≤ 30.00
11ax-HE40	MCS0	195	6925	12.21	12.17	15.20	17.90	≤ 30.00
11ax-HE40	MCS0	211	7005	12.29	12.73	15.53	18.23	≤ 30.00
11ax-HE40	MCS0	227	7085	12.60	12.64	15.63	18.33	≤ 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	39	6145	15.20	15.75	18.49	21.49	≤ 30.00
11ax-HE80	MCS0	55	6225	15.31	15.72	18.53	21.53	≤ 30.00
11ax-HE80	MCS0	87	6385	14.39	15.36	17.91	20.91	≤ 30.00
11ax-HE80	MCS0	103	6465	14.75	14.99	17.88	20.78	≤ 30.00
11ax-HE80	MCS0	119	6545	15.16	15.19	18.19	21.09	≤ 30.00
11ax-HE80	MCS0	135	6625	15.63	15.77	18.71	21.61	≤ 30.00
11ax-HE80	MCS0	151	6705	15.07	15.39	18.24	21.14	≤ 30.00
11ax-HE80	MCS0	167	6865	15.10	15.15	18.14	21.04	≤ 30.00
11ax-HE80	MCS0	183	6865	14.91	14.75	17.84	20.74	≤ 30.00
11ax-HE80	MCS0	199	6945	15.11	15.23	18.18	20.88	≤ 30.00
11ax-HE80	MCS0	215	7025	15.27	15.60	18.45	21.15	≤ 30.00
11ax-HE160	MCS0	47	6185	18.10	18.15	21.14	24.14	≤ 30.00
11ax-HE160	MCS0	79	6345	18.12	17.96	21.05	24.05	≤ 30.00
11ax-HE160	MCS0	111	6505	17.92	16.91	20.45	23.35	≤ 30.00
11ax-HE160	MCS0	143	6665	17.66	17.73	20.71	23.61	≤ 30.00
11ax-HE160	MCS0	175	6825	17.87	17.05	20.49	23.39	≤ 30.00
11ax-HE160	MCS0	207	6985	17.90	18.08	21.00	23.70	≤ 30.00
11be-EHT20	MCS0	33	6115	8.65	9.35	12.02	15.02	≤ 30.00
11be-EHT20	MCS0	61	6255	9.16	9.70	12.45	15.45	≤ 30.00
11be-EHT20	MCS0	93	6415	7.76	9.58	11.77	14.77	≤ 30.00
11be-EHT20	MCS0	97	6435	8.68	9.58	12.16	15.06	≤ 30.00
11be-EHT20	MCS0	105	6475	8.80	8.90	11.86	14.76	≤ 30.00
11be-EHT20	MCS0	113	6515	9.39	9.35	12.38	15.28	≤ 30.00
11be-EHT20	MCS0	117	6535	9.28	9.31	12.31	15.21	≤ 30.00
11be-EHT20	MCS0	149	6695	9.17	9.58	12.39	15.29	≤ 30.00
11be-EHT20	MCS0	181	6855	8.99	8.82	11.92	14.82	≤ 30.00
11be-EHT20	MCS0	185	6875	9.08	9.05	12.08	14.98	≤ 30.00
11be-EHT20	MCS0	189	6895	9.21	9.16	12.20	14.90	≤ 30.00
11be-EHT20	MCS0	213	7015	9.35	9.65	12.51	15.21	≤ 30.00
11be-EHT20	MCS0	229	7095	9.46	9.33	12.41	15.11	≤ 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	35	6125	12.02	12.06	15.05	18.05	≤ 30.00
11be-EHT40	MCS0	59	6245	12.34	12.47	15.42	18.42	≤ 30.00
11be-EHT40	MCS0	91	6405	11.46	12.17	14.84	17.84	≤ 30.00
11be-EHT40	MCS0	99	6445	11.93	11.88	14.92	17.82	≤ 30.00
11be-EHT40	MCS0	107	6485	12.02	11.06	14.58	17.48	≤ 30.00
11be-EHT40	MCS0	115	6525	11.77	11.73	14.76	17.66	≤ 30.00
11be-EHT40	MCS0	123	6565	12.23	12.28	15.27	18.17	≤ 30.00
11be-EHT40	MCS0	147	6685	12.27	12.11	15.20	18.10	≤ 30.00
11be-EHT40	MCS0	179	6845	11.95	11.51	14.75	17.65	≤ 30.00
11be-EHT40	MCS0	187	6885	12.16	11.90	15.04	17.74	≤ 30.00
11be-EHT40	MCS0	195	6925	12.75	12.59	15.68	18.38	≤ 30.00
11be-EHT40	MCS0	211	7005	12.32	12.71	15.53	18.23	≤ 30.00
11be-EHT40	MCS0	227	7085	12.64	12.62	15.64	18.34	≤ 30.00
11be-EHT80	MCS0	39	6145	14.82	15.46	18.16	21.16	≤ 30.00
11be-EHT80	MCS0	55	6225	14.96	15.39	18.19	21.19	≤ 30.00
11be-EHT80	MCS0	87	6385	14.60	15.51	18.09	21.09	≤ 30.00
11be-EHT80	MCS0	103	6465	14.91	15.16	18.05	20.95	≤ 30.00
11be-EHT80	MCS0	119	6545	15.35	15.35	18.36	21.26	≤ 30.00
11be-EHT80	MCS0	135	6625	15.21	15.46	18.35	21.25	≤ 30.00
11be-EHT80	MCS0	151	6705	15.23	15.59	18.42	21.32	≤ 30.00
11be-EHT80	MCS0	167	6865	15.31	15.30	18.32	21.22	≤ 30.00
11be-EHT80	MCS0	183	6865	15.11	14.91	18.02	20.92	≤ 30.00
11be-EHT80	MCS0	199	6945	15.31	15.41	18.37	21.07	≤ 30.00
11be-EHT80	MCS0	215	7025	15.45	15.79	18.63	21.33	≤ 30.00
11be-EHT160	MCS0	47	6185	18.17	18.29	21.24	24.24	≤ 30.00
11be-EHT160	MCS0	79	6345	18.20	18.13	21.18	24.18	≤ 30.00
11be-EHT160	MCS0	111	6505	18.50	17.70	21.13	24.03	≤ 30.00
11be-EHT160	MCS0	143	6665	18.86	18.49	21.69	24.59	≤ 30.00
11be-EHT160	MCS0	175	6825	17.94	17.22	20.61	23.51	≤ 30.00
11be-EHT160	MCS0	207	6985	18.02	18.37	21.21	23.91	≤ 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	63	6265	19.59	20.06	22.84	25.84	≤ 30.00
11be-EHT320	MCS0	127	6585	19.52	19.94	22.75	25.65	≤ 30.00
11be-EHT320	MCS0	191	6905	20.54	19.92	23.25	25.95	≤ 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	33	6115	8.89	9.72	12.34	18.35	≤ 30.00
11ax-HE20	MCS0	61	6255	9.62	10.11	12.88	18.89	≤ 30.00
11ax-HE20	MCS0	93	6415	8.24	10.07	12.26	18.27	≤ 30.00
11ax-HE20	MCS0	97	6435	8.52	9.46	12.03	17.94	≤ 30.00
11ax-HE20	MCS0	105	6475	8.64	8.81	11.74	17.65	≤ 30.00
11ax-HE20	MCS0	113	6515	9.20	9.25	12.24	18.15	≤ 30.00
11ax-HE20	MCS0	117	6535	9.13	9.18	12.17	18.08	≤ 30.00
11ax-HE20	MCS0	149	6695	9.06	9.48	12.29	18.20	≤ 30.00
11ax-HE20	MCS0	181	6855	8.78	8.74	11.77	17.68	≤ 30.00
11ax-HE20	MCS0	185	6875	8.91	8.95	11.94	17.85	≤ 30.00
11ax-HE20	MCS0	189	6895	9.07	9.03	12.06	17.77	≤ 30.00
11ax-HE20	MCS0	213	7015	9.21	9.55	12.39	18.10	≤ 30.00
11ax-HE20	MCS0	229	7095	9.40	9.21	12.32	18.03	≤ 30.00
11ax-HE40	MCS0	35	6125	12.12	12.14	15.14	21.15	≤ 30.00
11ax-HE40	MCS0	59	6245	12.49	12.53	15.52	21.53	≤ 30.00
11ax-HE40	MCS0	91	6405	11.16	12.26	14.76	20.77	≤ 30.00
11ax-HE40	MCS0	99	6445	11.73	11.94	14.85	20.76	≤ 30.00
11ax-HE40	MCS0	107	6485	11.87	11.14	14.53	20.44	≤ 30.00
11ax-HE40	MCS0	115	6525	11.65	11.79	14.73	20.64	≤ 30.00
11ax-HE40	MCS0	123	6565	12.06	12.36	15.22	21.13	≤ 30.00
11ax-HE40	MCS0	147	6685	12.72	12.71	15.73	21.64	≤ 30.00
11ax-HE40	MCS0	179	6845	11.85	11.59	14.73	20.64	≤ 30.00
11ax-HE40	MCS0	187	6885	12.04	11.93	15.00	20.71	≤ 30.00
11ax-HE40	MCS0	195	6925	12.21	12.17	15.20	20.91	≤ 30.00
11ax-HE40	MCS0	211	7005	12.29	12.73	15.53	21.24	≤ 30.00
11ax-HE40	MCS0	227	7085	12.60	12.64	15.63	21.34	≤ 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	39	6145	15.20	15.75	18.49	24.50	≤ 30.00
11ax-HE80	MCS0	55	6225	15.31	15.72	18.53	24.54	≤ 30.00
11ax-HE80	MCS0	87	6385	14.39	15.36	17.91	23.92	≤ 30.00
11ax-HE80	MCS0	103	6465	14.75	14.99	17.88	23.79	≤ 30.00
11ax-HE80	MCS0	119	6545	15.16	15.19	18.19	24.10	≤ 30.00
11ax-HE80	MCS0	135	6625	15.63	15.77	18.71	24.62	≤ 30.00
11ax-HE80	MCS0	151	6705	15.07	15.39	18.24	24.15	≤ 30.00
11ax-HE80	MCS0	167	6865	15.10	15.15	18.14	24.05	≤ 30.00
11ax-HE80	MCS0	183	6865	14.91	14.75	17.84	23.75	≤ 30.00
11ax-HE80	MCS0	199	6945	15.11	15.23	18.18	23.89	≤ 30.00
11ax-HE80	MCS0	215	7025	15.27	15.60	18.45	24.16	≤ 30.00
11ax-HE160	MCS0	47	6185	18.10	18.15	21.14	27.15	≤ 30.00
11ax-HE160	MCS0	79	6345	18.12	17.96	21.05	27.06	≤ 30.00
11ax-HE160	MCS0	111	6505	17.92	16.91	20.45	26.36	≤ 30.00
11ax-HE160	MCS0	143	6665	17.66	17.73	20.71	26.62	≤ 30.00
11ax-HE160	MCS0	175	6825	17.87	17.05	20.49	26.40	≤ 30.00
11ax-HE160	MCS0	207	6985	17.90	18.08	21.00	26.71	≤ 30.00
11be-EHT20	MCS0	33	6115	8.65	9.35	12.02	18.03	≤ 30.00
11be-EHT20	MCS0	61	6255	9.16	9.70	12.45	18.46	≤ 30.00
11be-EHT20	MCS0	93	6415	7.76	9.58	11.77	17.79	≤ 30.00
11be-EHT20	MCS0	97	6435	8.68	9.58	12.16	18.07	≤ 30.00
11be-EHT20	MCS0	105	6475	8.80	8.90	11.86	17.77	≤ 30.00
11be-EHT20	MCS0	113	6515	9.39	9.35	12.38	18.29	≤ 30.00
11be-EHT20	MCS0	117	6535	9.28	9.31	12.31	18.22	≤ 30.00
11be-EHT20	MCS0	149	6695	9.17	9.58	12.39	18.30	≤ 30.00
11be-EHT20	MCS0	181	6855	8.99	8.82	11.92	17.83	≤ 30.00
11be-EHT20	MCS0	185	6875	9.08	9.05	12.08	17.99	≤ 30.00
11be-EHT20	MCS0	189	6895	9.21	9.16	12.20	17.91	≤ 30.00
11be-EHT20	MCS0	213	7015	9.35	9.65	12.51	18.22	≤ 30.00
11be-EHT20	MCS0	229	7095	9.46	9.33	12.41	18.12	≤ 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	35	6125	12.02	12.06	15.05	21.06	≤ 30.00
11be-EHT40	MCS0	59	6245	12.34	12.47	15.42	21.43	≤ 30.00
11be-EHT40	MCS0	91	6405	11.46	12.17	14.84	20.85	≤ 30.00
11be-EHT40	MCS0	99	6445	11.93	11.88	14.92	20.83	≤ 30.00
11be-EHT40	MCS0	107	6485	12.02	11.06	14.58	20.49	≤ 30.00
11be-EHT40	MCS0	115	6525	11.77	11.73	14.76	20.67	≤ 30.00
11be-EHT40	MCS0	123	6565	12.23	12.28	15.27	21.18	≤ 30.00
11be-EHT40	MCS0	147	6685	12.27	12.11	15.20	21.11	≤ 30.00
11be-EHT40	MCS0	179	6845	11.95	11.51	14.75	20.66	≤ 30.00
11be-EHT40	MCS0	187	6885	12.16	11.90	15.04	20.75	≤ 30.00
11be-EHT40	MCS0	195	6925	12.75	12.59	15.68	21.39	≤ 30.00
11be-EHT40	MCS0	211	7005	12.32	12.71	15.53	21.24	≤ 30.00
11be-EHT40	MCS0	227	7085	12.64	12.62	15.64	21.35	≤ 30.00
11be-EHT80	MCS0	39	6145	14.82	15.46	18.16	24.17	≤ 30.00
11be-EHT80	MCS0	55	6225	14.96	15.39	18.19	24.20	≤ 30.00
11be-EHT80	MCS0	87	6385	14.60	15.51	18.09	24.10	≤ 30.00
11be-EHT80	MCS0	103	6465	14.91	15.16	18.05	23.96	≤ 30.00
11be-EHT80	MCS0	119	6545	15.35	15.35	18.36	24.27	≤ 30.00
11be-EHT80	MCS0	135	6625	15.21	15.46	18.35	24.26	≤ 30.00
11be-EHT80	MCS0	151	6705	15.23	15.59	18.42	24.33	≤ 30.00
11be-EHT80	MCS0	167	6865	15.31	15.30	18.32	24.23	≤ 30.00
11be-EHT80	MCS0	183	6865	15.11	14.91	18.02	23.93	≤ 30.00
11be-EHT80	MCS0	199	6945	15.31	15.41	18.37	24.08	≤ 30.00
11be-EHT80	MCS0	215	7025	15.45	15.79	18.63	24.34	≤ 30.00
11be-EHT160	MCS0	47	6185	18.17	18.29	21.24	27.25	≤ 30.00
11be-EHT160	MCS0	79	6345	18.20	18.13	21.18	27.19	≤ 30.00
11be-EHT160	MCS0	111	6505	18.50	17.70	21.13	27.04	≤ 30.00
11be-EHT160	MCS0	143	6665	18.86	18.49	21.69	27.60	≤ 30.00
11be-EHT160	MCS0	175	6825	17.94	17.22	20.61	26.52	≤ 30.00
11be-EHT160	MCS0	207	6985	18.02	18.37	21.21	26.92	≤ 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	63	6265	19.59	20.06	22.84	28.85	≤ 30.00
11be-EHT320	MCS0	127	6585	19.52	19.94	22.75	28.66	≤ 30.00
11be-EHT320	MCS0	191	6905	20.54	19.92	23.25	28.96	≤ 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 Power (dBm) = Total Average Power (dBm) + Directional Gain (dBi)

Test Site	SR6	Test Engineer	Owen
Test Date	2024/6/19		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	33	6115	11.54	10.87	14.23	17.23	≤ 30.00
11ax-HE20	MCS0	61	6255	11.87	11.12	14.52	17.52	≤ 30.00
11ax-HE20	MCS0	93	6415	11.03	11.23	14.14	17.14	≤ 30.00
11ax-HE20	MCS0	97	6435	11.38	10.78	14.10	17.00	≤ 30.00
11ax-HE20	MCS0	105	6475	12.11	10.60	14.43	17.33	≤ 30.00
11ax-HE20	MCS0	113	6515	12.03	11.13	14.61	17.51	≤ 30.00
11ax-HE20	MCS0	117	6535	11.87	11.01	14.47	17.37	≤ 30.00
11ax-HE20	MCS0	149	6695	12.47	11.47	15.01	17.91	≤ 30.00
11ax-HE20	MCS0	181	6855	11.76	10.55	14.21	17.11	≤ 30.00
11ax-HE20	MCS0	185	6875	11.85	10.83	14.38	17.28	≤ 30.00
11ax-HE20	MCS0	189	6895	12.00	10.96	14.52	17.22	≤ 30.00
11ax-HE20	MCS0	213	7015	12.14	11.43	14.81	17.51	≤ 30.00
11ax-HE20	MCS0	229	7095	12.38	10.85	14.69	17.39	≤ 30.00
11ax-HE40	MCS0	35	6125	14.08	14.06	17.08	20.08	≤ 30.00
11ax-HE40	MCS0	59	6245	14.58	14.03	17.32	20.32	≤ 30.00
11ax-HE40	MCS0	91	6405	13.88	14.67	17.30	20.30	≤ 30.00
11ax-HE40	MCS0	99	6445	14.02	13.75	16.90	19.80	≤ 30.00
11ax-HE40	MCS0	107	6485	14.67	14.00	17.36	20.26	≤ 30.00
11ax-HE40	MCS0	115	6525	14.68	14.07	17.40	20.30	≤ 30.00
11ax-HE40	MCS0	123	6565	14.66	13.99	17.35	20.25	≤ 30.00
11ax-HE40	MCS0	147	6685	15.33	14.69	18.03	20.93	≤ 30.00
11ax-HE40	MCS0	179	6845	15.10	14.19	17.68	20.58	≤ 30.00
11ax-HE40	MCS0	187	6885	15.17	14.53	17.87	20.57	≤ 30.00
11ax-HE40	MCS0	195	6925	15.33	14.65	18.01	20.71	≤ 30.00
11ax-HE40	MCS0	211	7005	15.47	15.06	18.28	20.98	≤ 30.00
11ax-HE40	MCS0	227	7085	16.06	15.03	18.59	21.29	≤ 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	39	6145	18.02	17.03	20.56	23.56	≤ 30.00
11ax-HE80	MCS0	55	6225	17.88	17.15	20.54	23.54	≤ 30.00
11ax-HE80	MCS0	87	6385	17.66	17.45	20.57	23.57	≤ 30.00
11ax-HE80	MCS0	103	6465	17.86	16.71	20.33	23.23	≤ 30.00
11ax-HE80	MCS0	119	6545	18.11	17.49	20.82	23.72	≤ 30.00
11ax-HE80	MCS0	135	6625	18.82	17.44	21.19	24.09	≤ 30.00
11ax-HE80	MCS0	151	6705	18.55	18.16	21.37	24.27	≤ 30.00
11ax-HE80	MCS0	167	6865	18.61	17.98	21.32	24.22	≤ 30.00
11ax-HE80	MCS0	183	6865	18.03	17.02	20.56	23.46	≤ 30.00
11ax-HE80	MCS0	199	6945	18.22	17.46	20.87	23.57	≤ 30.00
11ax-HE80	MCS0	215	7025	18.47	17.99	21.25	23.95	≤ 30.00
11ax-HE160	MCS0	47	6185	20.78	20.19	23.51	26.51	≤ 30.00
11ax-HE160	MCS0	79	6345	21.07	20.27	23.70	26.70	≤ 30.00
11ax-HE160	MCS0	111	6505	20.55	20.29	23.43	26.33	≤ 30.00
11ax-HE160	MCS0	143	6665	21.68	20.25	24.03	26.93	≤ 30.00
11ax-HE160	MCS0	175	6825	21.14	19.62	23.46	26.36	≤ 30.00
11ax-HE160	MCS0	207	6985	21.48	20.48	24.02	26.72	≤ 30.00
11be-EHT20	MCS0	33	6115	11.68	10.56	14.17	17.17	≤ 30.00
11be-EHT20	MCS0	61	6255	12.09	11.03	14.60	17.60	≤ 30.00
11be-EHT20	MCS0	93	6415	11.53	11.60	14.58	17.58	≤ 30.00
11be-EHT20	MCS0	97	6435	12.08	11.18	14.66	17.56	≤ 30.00
11be-EHT20	MCS0	105	6475	12.29	10.44	14.47	17.37	≤ 30.00
11be-EHT20	MCS0	113	6515	12.11	10.97	14.59	17.49	≤ 30.00
11be-EHT20	MCS0	117	6535	12.47	11.53	15.04	17.94	≤ 30.00
11be-EHT20	MCS0	149	6695	12.57	11.38	15.03	17.93	≤ 30.00
11be-EHT20	MCS0	181	6855	12.37	10.92	14.72	17.62	≤ 30.00
11be-EHT20	MCS0	185	6875	12.48	11.34	14.96	17.86	≤ 30.00
11be-EHT20	MCS0	189	6895	12.55	11.47	15.05	17.75	≤ 30.00
11be-EHT20	MCS0	213	7015	12.94	12.00	15.51	18.21	≤ 30.00
11be-EHT20	MCS0	229	7095	12.98	11.57	15.34	18.04	≤ 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	35	6125	14.79	14.39	17.60	20.60	≤ 30.00
11be-EHT40	MCS0	59	6245	15.42	14.63	18.05	21.05	≤ 30.00
11be-EHT40	MCS0	91	6405	14.72	14.84	17.79	20.79	≤ 30.00
11be-EHT40	MCS0	99	6445	14.88	14.38	17.65	20.55	≤ 30.00
11be-EHT40	MCS0	107	6485	14.96	13.74	17.40	20.30	≤ 30.00
11be-EHT40	MCS0	115	6525	15.21	14.35	17.81	20.71	≤ 30.00
11be-EHT40	MCS0	123	6565	15.79	14.83	18.35	21.25	≤ 30.00
11be-EHT40	MCS0	147	6685	15.37	14.55	17.99	20.89	≤ 30.00
11be-EHT40	MCS0	179	6845	15.04	13.89	17.51	20.41	≤ 30.00
11be-EHT40	MCS0	187	6885	15.20	14.11	17.70	20.40	≤ 30.00
11be-EHT40	MCS0	195	6925	15.31	14.30	17.84	20.54	≤ 30.00
11be-EHT40	MCS0	211	7005	15.45	14.66	18.08	20.78	≤ 30.00
11be-EHT40	MCS0	227	7085	15.89	14.83	18.40	21.10	≤ 30.00
11be-EHT80	MCS0	39	6145	18.17	17.06	20.66	23.66	≤ 30.00
11be-EHT80	MCS0	55	6225	18.22	17.21	20.75	23.75	≤ 30.00
11be-EHT80	MCS0	87	6385	17.57	16.99	20.30	23.30	≤ 30.00
11be-EHT80	MCS0	103	6465	18.25	16.70	20.55	23.45	≤ 30.00
11be-EHT80	MCS0	119	6545	18.54	17.51	21.07	23.97	≤ 30.00
11be-EHT80	MCS0	135	6625	19.00	17.45	21.30	24.20	≤ 30.00
11be-EHT80	MCS0	151	6705	18.50	17.63	21.10	24.00	≤ 30.00
11be-EHT80	MCS0	167	6865	18.01	16.84	20.47	23.37	≤ 30.00
11be-EHT80	MCS0	183	6865	18.11	16.98	20.59	23.49	≤ 30.00
11be-EHT80	MCS0	199	6945	18.67	17.49	21.13	23.83	≤ 30.00
11be-EHT80	MCS0	215	7025	18.87	17.96	21.45	24.15	≤ 30.00
11be-EHT160	MCS0	47	6185	20.78	20.01	23.42	26.42	≤ 30.00
11be-EHT160	MCS0	79	6345	20.71	19.89	23.33	26.33	≤ 30.00
11be-EHT160	MCS0	111	6505	20.46	19.10	22.84	25.74	≤ 30.00
11be-EHT160	MCS0	143	6665	21.66	19.60	23.76	26.66	≤ 30.00
11be-EHT160	MCS0	175	6825	21.20	19.48	23.43	26.33	≤ 30.00
11be-EHT160	MCS0	207	6985	21.48	20.44	24.00	26.70	≤ 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	63	6265	22.78	22.86	25.83	28.83	≤ 30.00
11be-EHT320	MCS0	127	6585	22.68	21.73	25.24	28.14	≤ 30.00
11be-EHT320	MCS0	191	6905	21.77	20.02	23.99	26.69	≤ 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.

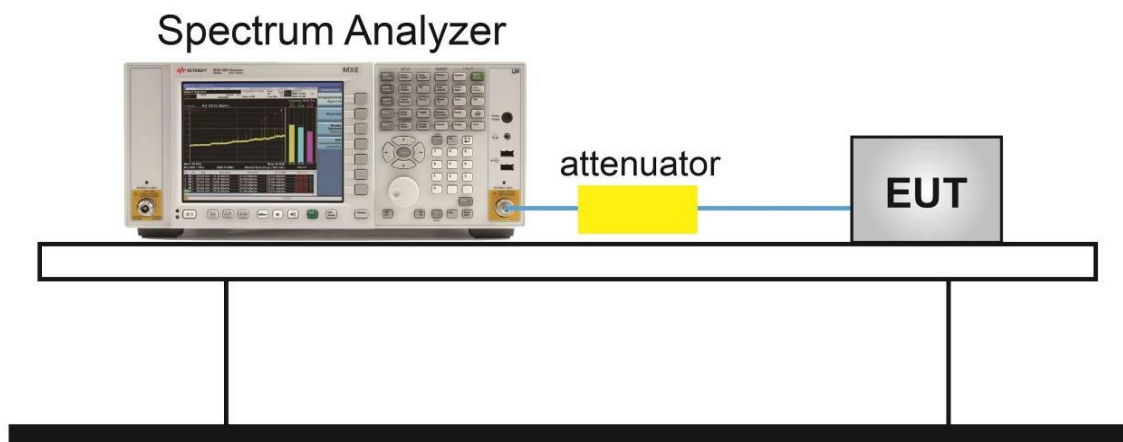
6.4.2. Test Procedure Used

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	2024/6/18~2024/6/19	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	33	6115	-4.821	-4.011	99.45%	4.65	≤ 5.00
11ax-HE20	MCS0	61	6255	-4.158	-4.207	99.45%	4.86	≤ 5.00
11ax-HE20	MCS0	93	6415	-5.389	-3.354	99.45%	4.79	≤ 5.00
11ax-HE20	MCS0	97	6435	-4.527	-3.839	99.45%	4.78	≤ 5.00
11ax-HE20	MCS0	105	6475	-4.245	-4.040	99.45%	4.80	≤ 5.00
11ax-HE20	MCS0	113	6515	-4.191	-3.958	99.45%	4.87	≤ 5.00
11ax-HE20	MCS0	117	6535	-4.224	-4.178	99.45%	4.74	≤ 5.00
11ax-HE20	MCS0	149	6695	-4.490	-3.948	99.45%	4.73	≤ 5.00
11ax-HE20	MCS0	181	6855	-4.595	-4.156	99.45%	4.57	≤ 5.00
11ax-HE20	MCS0	185	6875	-4.163	-4.059	99.45%	4.83	≤ 5.00
11ax-HE20	MCS0	189	6895	-3.869	-3.977	99.45%	4.82	≤ 5.00
11ax-HE20	MCS0	213	7015	-3.957	-4.126	99.45%	4.70	≤ 5.00
11ax-HE20	MCS0	229	7095	-4.118	-4.310	99.45%	4.53	≤ 5.00
11ax-HE40	MCS0	35	6125	-4.145	-4.269	98.54%	4.88	≤ 5.00
11ax-HE40	MCS0	59	6245	-4.524	-4.143	98.54%	4.76	≤ 5.00
11ax-HE40	MCS0	91	6405	-4.790	-4.008	98.54%	4.70	≤ 5.00
11ax-HE40	MCS0	99	6445	-4.279	-4.362	98.54%	4.66	≤ 5.00
11ax-HE40	MCS0	107	6485	-4.151	-4.922	98.54%	4.47	≤ 5.00
11ax-HE40	MCS0	115	6525	-4.586	-4.468	98.54%	4.46	≤ 5.00
11ax-HE40	MCS0	123	6565	-4.201	-4.302	98.54%	4.73	≤ 5.00
11ax-HE40	MCS0	147	6685	-4.335	-4.129	98.54%	4.75	≤ 5.00
11ax-HE40	MCS0	179	6845	-4.180	-4.251	98.54%	4.77	≤ 5.00
11ax-HE40	MCS0	187	6885	-4.240	-4.244	98.54%	4.54	≤ 5.00
11ax-HE40	MCS0	195	6925	-3.908	-4.244	98.54%	4.71	≤ 5.00
11ax-HE40	MCS0	211	7005	-4.283	-3.983	98.54%	4.65	≤ 5.00
11ax-HE40	MCS0	227	7085	-4.000	-4.032	98.54%	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	39	6145	-4.603	-4.196	99.09%	4.67	≤ 5.00
11ax-HE80	MCS0	55	6225	-4.862	-4.243	99.09%	4.52	≤ 5.00
11ax-HE80	MCS0	87	6385	-4.663	-4.001	99.09%	4.74	≤ 5.00
11ax-HE80	MCS0	103	6465	-4.444	-3.964	99.09%	4.76	≤ 5.00
11ax-HE80	MCS0	119	6545	-4.221	-4.051	99.09%	4.83	≤ 5.00
11ax-HE80	MCS0	135	6625	-4.196	-3.947	99.09%	4.89	≤ 5.00
11ax-HE80	MCS0	151	6705	-4.500	-4.261	99.09%	4.58	≤ 5.00
11ax-HE80	MCS0	167	6865	-4.049	-4.073	99.09%	4.90	≤ 5.00
11ax-HE80	MCS0	183	6865	-3.989	-4.126	99.09%	4.90	≤ 5.00
11ax-HE80	MCS0	199	6945	-3.920	-3.882	99.09%	4.86	≤ 5.00
11ax-HE80	MCS0	215	7025	-4.309	-3.806	99.09%	4.71	≤ 5.00
11ax-HE160	MCS0	47	6185	-4.237	-4.125	99.27%	4.87	≤ 5.00
11ax-HE160	MCS0	79	6345	-4.179	-4.145	99.27%	4.89	≤ 5.00
11ax-HE160	MCS0	111	6505	-3.933	-4.986	99.27%	4.52	≤ 5.00
11ax-HE160	MCS0	143	6665	-4.635	-4.475	99.27%	4.40	≤ 5.00
11ax-HE160	MCS0	175	6825	-4.010	-4.874	99.27%	4.53	≤ 5.00
11ax-HE160	MCS0	207	6985	-3.955	-3.876	99.27%	4.84	≤ 5.00
11be-EHT20	MCS0	33	6115	-4.740	-3.978	99.45%	4.70	≤ 5.00
11be-EHT20	MCS0	61	6255	-4.452	-3.903	99.45%	4.88	≤ 5.00
11be-EHT20	MCS0	93	6415	-5.469	-3.388	99.45%	4.74	≤ 5.00
11be-EHT20	MCS0	97	6435	-4.437	-3.695	99.45%	4.89	≤ 5.00
11be-EHT20	MCS0	105	6475	-4.468	-4.003	99.45%	4.72	≤ 5.00
11be-EHT20	MCS0	113	6515	-4.076	-4.018	99.45%	4.90	≤ 5.00
11be-EHT20	MCS0	117	6535	-4.106	-4.104	99.45%	4.84	≤ 5.00
11be-EHT20	MCS0	149	6695	-4.456	-4.038	99.45%	4.70	≤ 5.00
11be-EHT20	MCS0	181	6855	-4.227	-4.108	99.45%	4.78	≤ 5.00
11be-EHT20	MCS0	185	6875	-4.023	-4.083	99.45%	4.89	≤ 5.00
11be-EHT20	MCS0	189	6895	-3.888	-3.857	99.45%	4.87	≤ 5.00
11be-EHT20	MCS0	213	7015	-3.894	-3.996	99.45%	4.80	≤ 5.00
11be-EHT20	MCS0	229	7095	-3.857	-4.065	99.45%	4.78	≤ 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	35	6125	-4.171	-4.183	98.54%	4.91	≤ 5.00
11be-EHT40	MCS0	59	6245	-4.342	-4.117	98.54%	4.86	≤ 5.00
11be-EHT40	MCS0	91	6405	-4.586	-3.876	98.54%	4.87	≤ 5.00
11be-EHT40	MCS0	99	6445	-3.937	-4.304	98.54%	4.87	≤ 5.00
11be-EHT40	MCS0	107	6485	-4.126	-4.800	98.54%	4.53	≤ 5.00
11be-EHT40	MCS0	115	6525	-4.396	-4.219	98.54%	4.68	≤ 5.00
11be-EHT40	MCS0	123	6565	-3.919	-4.296	98.54%	4.88	≤ 5.00
11be-EHT40	MCS0	147	6685	-4.427	-4.389	98.54%	4.58	≤ 5.00
11be-EHT40	MCS0	179	6845	-3.990	-4.301	98.54%	4.84	≤ 5.00
11be-EHT40	MCS0	187	6885	-3.855	-4.416	98.54%	4.66	≤ 5.00
11be-EHT40	MCS0	195	6925	-3.934	-4.053	98.54%	4.79	≤ 5.00
11be-EHT40	MCS0	211	7005	-4.545	-4.157	98.54%	4.44	≤ 5.00
11be-EHT40	MCS0	227	7085	-4.140	-4.174	98.54%	4.63	≤ 5.00
11be-EHT80	MCS0	39	6145	-4.883	-4.207	98.54%	4.55	≤ 5.00
11be-EHT80	MCS0	55	6225	-4.715	-4.331	98.54%	4.57	≤ 5.00
11be-EHT80	MCS0	87	6385	-4.946	-4.081	98.54%	4.59	≤ 5.00
11be-EHT80	MCS0	103	6465	-4.566	-4.242	98.54%	4.58	≤ 5.00
11be-EHT80	MCS0	119	6545	-4.168	-4.444	98.54%	4.68	≤ 5.00
11be-EHT80	MCS0	135	6625	-4.557	-4.228	98.54%	4.60	≤ 5.00
11be-EHT80	MCS0	151	6705	-4.539	-4.486	98.54%	4.47	≤ 5.00
11be-EHT80	MCS0	167	6865	-4.773	-4.039	98.54%	4.59	≤ 5.00
11be-EHT80	MCS0	183	6865	-4.306	-4.248	98.54%	4.71	≤ 5.00
11be-EHT80	MCS0	199	6945	-4.121	-4.038	98.54%	4.71	≤ 5.00
11be-EHT80	MCS0	215	7025	-3.882	-4.075	98.54%	4.81	≤ 5.00
11be-EHT160	MCS0	47	6185	-4.581	-4.145	99.27%	4.69	≤ 5.00
11be-EHT160	MCS0	79	6345	-4.430	-4.389	99.27%	4.64	≤ 5.00
11be-EHT160	MCS0	111	6505	-3.856	-4.411	99.27%	4.83	≤ 5.00
11be-EHT160	MCS0	143	6665	-3.933	-4.254	99.27%	4.86	≤ 5.00
11be-EHT160	MCS0	175	6825	-4.070	-4.911	99.27%	4.48	≤ 5.00
11be-EHT160	MCS0	207	6985	-4.298	-3.899	99.27%	4.66	≤ 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	63	6265	-4.654	-4.007	99.09%	4.74	≤ 5.00
11be-EHT320	MCS0	127	6585	-4.136	-4.283	99.09%	4.75	≤ 5.00
11be-EHT320	MCS0	191	6905	-3.823	-4.311	99.09%	4.70	≤ 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	2024/6/18~2024/6/19	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	33	6115	-1.597	-1.584	99.45%	4.44	≤ 5.00
11ax-HE20	MCS0	61	6255	-1.674	-1.195	99.45%	4.61	≤ 5.00
11ax-HE20	MCS0	93	6415	-2.258	-0.748	99.45%	4.60	≤ 5.00
11ax-HE20	MCS0	97	6435	-1.601	-1.189	99.45%	4.54	≤ 5.00
11ax-HE20	MCS0	105	6475	-0.939	-1.202	99.45%	4.87	≤ 5.00
11ax-HE20	MCS0	113	6515	-1.089	-1.224	99.45%	4.78	≤ 5.00
11ax-HE20	MCS0	117	6535	-1.215	-1.192	99.45%	4.73	≤ 5.00
11ax-HE20	MCS0	149	6695	-0.841	-1.431	99.45%	4.81	≤ 5.00
11ax-HE20	MCS0	181	6855	-1.093	-1.806	99.45%	4.50	≤ 5.00
11ax-HE20	MCS0	185	6875	-1.287	-1.370	99.45%	4.61	≤ 5.00
11ax-HE20	MCS0	189	6895	-0.954	-1.384	99.45%	4.57	≤ 5.00
11ax-HE20	MCS0	213	7015	-1.441	-1.176	99.45%	4.43	≤ 5.00
11ax-HE20	MCS0	229	7095	-1.100	-1.540	99.45%	4.42	≤ 5.00
11ax-HE40	MCS0	35	6125	-1.433	-0.973	98.54%	4.88	≤ 5.00
11ax-HE40	MCS0	59	6245	-1.216	-1.417	98.54%	4.76	≤ 5.00
11ax-HE40	MCS0	91	6405	-1.755	-0.899	98.54%	4.77	≤ 5.00
11ax-HE40	MCS0	99	6445	-1.652	-1.260	98.54%	4.52	≤ 5.00
11ax-HE40	MCS0	107	6485	-1.008	-1.317	98.54%	4.81	≤ 5.00
11ax-HE40	MCS0	115	6525	-0.983	-1.296	98.54%	4.84	≤ 5.00
11ax-HE40	MCS0	123	6565	-1.314	-1.573	98.54%	4.53	≤ 5.00
11ax-HE40	MCS0	147	6685	-1.492	-1.175	98.54%	4.64	≤ 5.00
11ax-HE40	MCS0	179	6845	-1.115	-1.565	98.54%	4.64	≤ 5.00
11ax-HE40	MCS0	187	6885	-1.312	-1.178	98.54%	4.53	≤ 5.00
11ax-HE40	MCS0	195	6925	-0.940	-1.267	98.54%	4.67	≤ 5.00
11ax-HE40	MCS0	211	7005	-1.238	-0.969	98.54%	4.67	≤ 5.00
11ax-HE40	MCS0	227	7085	-0.622	-1.225	98.54%	4.86	≤ 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	39	6145	-1.567	-1.206	99.09%	4.67	≤ 5.00
11ax-HE80	MCS0	55	6225	-1.438	-1.706	99.09%	4.48	≤ 5.00
11ax-HE80	MCS0	87	6385	-1.517	-1.170	99.09%	4.71	≤ 5.00
11ax-HE80	MCS0	103	6465	-0.660	-1.748	99.09%	4.78	≤ 5.00
11ax-HE80	MCS0	119	6545	-1.104	-1.215	99.09%	4.79	≤ 5.00
11ax-HE80	MCS0	135	6625	-0.955	-1.822	99.09%	4.58	≤ 5.00
11ax-HE80	MCS0	151	6705	-1.412	-0.963	99.27%	4.76	≤ 5.00
11ax-HE80	MCS0	167	6865	-1.031	-1.165	99.09%	4.85	≤ 5.00
11ax-HE80	MCS0	183	6865	-1.190	-1.602	99.09%	4.56	≤ 5.00
11ax-HE80	MCS0	199	6945	-1.167	-1.077	99.09%	4.63	≤ 5.00
11ax-HE80	MCS0	215	7025	-1.053	-0.896	99.09%	4.78	≤ 5.00
11ax-HE160	MCS0	47	6185	-1.779	-1.042	99.27%	4.65	≤ 5.00
11ax-HE160	MCS0	79	6345	-1.181	-1.003	99.27%	4.95	≤ 5.00
11ax-HE160	MCS0	111	6505	-1.389	-1.205	99.27%	4.65	≤ 5.00
11ax-HE160	MCS0	143	6665	-1.097	-1.273	99.27%	4.76	≤ 5.00
11ax-HE160	MCS0	175	6825	-1.112	-1.642	99.27%	4.57	≤ 5.00
11ax-HE160	MCS0	207	6985	-0.934	-0.974	99.27%	4.79	≤ 5.00
11be-EHT20	MCS0	33	6115	-1.621	-1.484	99.45%	4.48	≤ 5.00
11be-EHT20	MCS0	61	6255	-1.446	-1.472	99.45%	4.58	≤ 5.00
11be-EHT20	MCS0	93	6415	-1.672	-1.072	99.45%	4.67	≤ 5.00
11be-EHT20	MCS0	97	6435	-1.254	-1.139	99.45%	4.74	≤ 5.00
11be-EHT20	MCS0	105	6475	-1.246	-1.772	99.45%	4.43	≤ 5.00
11be-EHT20	MCS0	113	6515	-1.552	-1.292	99.45%	4.51	≤ 5.00
11be-EHT20	MCS0	117	6535	-1.374	-1.121	99.45%	4.69	≤ 5.00
11be-EHT20	MCS0	149	6695	-1.374	-1.391	99.45%	4.55	≤ 5.00
11be-EHT20	MCS0	181	6855	-0.994	-1.425	99.45%	4.73	≤ 5.00
11be-EHT20	MCS0	185	6875	-0.972	-1.466	99.45%	4.72	≤ 5.00
11be-EHT20	MCS0	189	6895	-1.187	-0.959	99.45%	4.66	≤ 5.00
11be-EHT20	MCS0	213	7015	-0.939	-0.892	99.45%	4.82	≤ 5.00
11be-EHT20	MCS0	229	7095	-1.070	-1.312	99.45%	4.54	≤ 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	35	6125	-1.655	-1.131	98.54%	4.69	≤ 5.00
11be-EHT40	MCS0	59	6245	-1.500	-1.011	98.54%	4.83	≤ 5.00
11be-EHT40	MCS0	91	6405	-1.782	-0.679	98.54%	4.88	≤ 5.00
11be-EHT40	MCS0	99	6445	-1.397	-0.874	98.54%	4.85	≤ 5.00
11be-EHT40	MCS0	107	6485	-1.413	-1.191	98.54%	4.67	≤ 5.00
11be-EHT40	MCS0	115	6525	-0.986	-1.334	98.54%	4.82	≤ 5.00
11be-EHT40	MCS0	123	6565	-1.140	-1.018	98.54%	4.90	≤ 5.00
11be-EHT40	MCS0	147	6685	-1.616	-1.220	98.54%	4.56	≤ 5.00
11be-EHT40	MCS0	179	6845	-1.573	-1.222	98.54%	4.58	≤ 5.00
11be-EHT40	MCS0	187	6885	-1.114	-1.415	98.54%	4.51	≤ 5.00
11be-EHT40	MCS0	195	6925	-1.085	-0.995	98.54%	4.73	≤ 5.00
11be-EHT40	MCS0	211	7005	-1.323	-1.234	98.54%	4.50	≤ 5.00
11be-EHT40	MCS0	227	7085	-1.054	-1.008	98.54%	4.74	≤ 5.00
11be-EHT80	MCS0	39	6145	-1.167	-1.205	98.54%	4.89	≤ 5.00
11be-EHT80	MCS0	55	6225	-1.371	-1.366	98.54%	4.71	≤ 5.00
11be-EHT80	MCS0	87	6385	-1.467	-1.220	98.54%	4.73	≤ 5.00
11be-EHT80	MCS0	103	6465	-1.190	-1.382	98.54%	4.69	≤ 5.00
11be-EHT80	MCS0	119	6545	-1.303	-1.495	98.54%	4.58	≤ 5.00
11be-EHT80	MCS0	135	6625	-1.149	-1.736	98.54%	4.54	≤ 5.00
11be-EHT80	MCS0	151	6705	-1.300	-1.082	98.54%	4.78	≤ 5.00
11be-EHT80	MCS0	167	6865	-1.447	-1.674	98.54%	4.42	≤ 5.00
11be-EHT80	MCS0	183	6865	-1.230	-1.243	98.54%	4.74	≤ 5.00
11be-EHT80	MCS0	199	6945	-0.991	-1.048	98.54%	4.75	≤ 5.00
11be-EHT80	MCS0	215	7025	-0.974	-1.009	98.54%	4.78	≤ 5.00
11be-EHT160	MCS0	47	6185	-1.433	-0.999	99.27%	4.83	≤ 5.00
11be-EHT160	MCS0	79	6345	-1.246	-0.979	99.27%	4.93	≤ 5.00
11be-EHT160	MCS0	111	6505	-1.529	-1.442	99.27%	4.46	≤ 5.00
11be-EHT160	MCS0	143	6665	-0.784	-1.487	99.27%	4.82	≤ 5.00
11be-EHT160	MCS0	175	6825	-1.142	-1.587	99.27%	4.58	≤ 5.00
11be-EHT160	MCS0	207	6985	-1.018	-0.893	99.27%	4.79	≤ 5.00

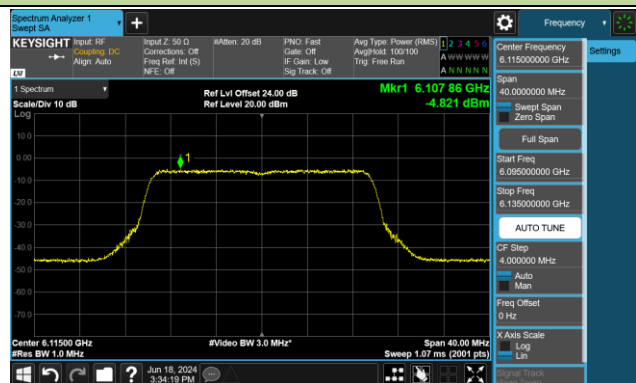
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1			
11be-EHT320	MCS0	63	6265	-1.591	-0.788	99.09%	4.88	≤ 5.00
11be-EHT320	MCS0	127	6585	-2.086	-2.028	99.09%	3.89	≤ 5.00
11be-EHT320	MCS0	191	6905	-2.503	-2.527	99.09%	3.24	≤ 5.00

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

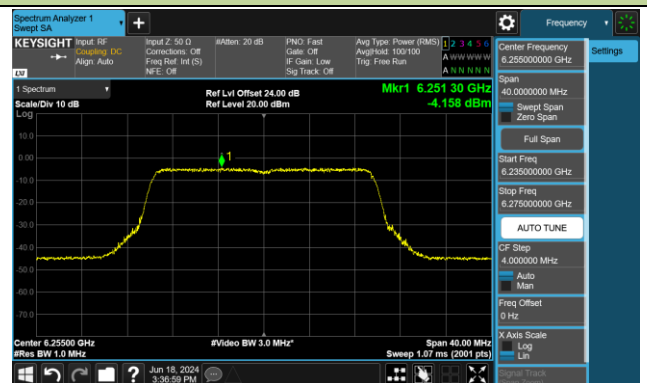
Note 2: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = Total PSD (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Directional Gain (dBi).

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

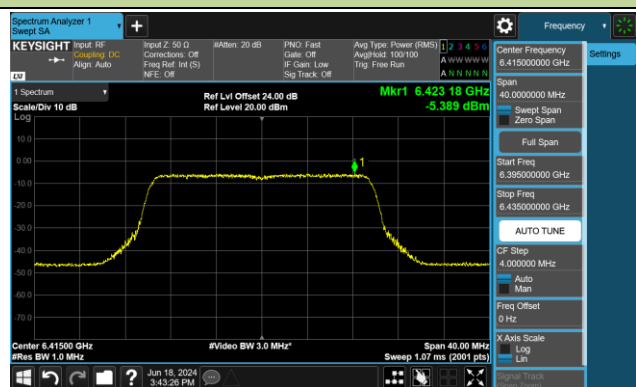
Channel 33 (6115MHz)



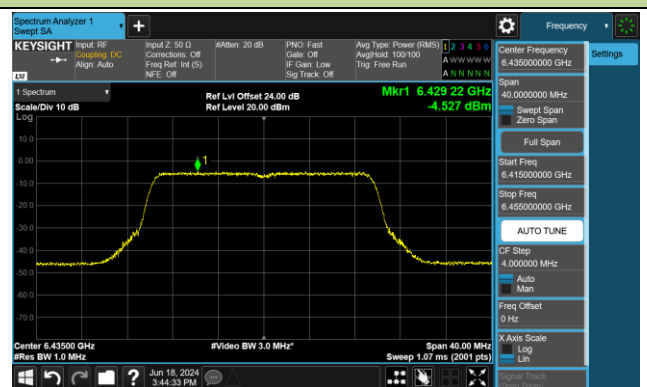
Channel 61 (6255MHz)



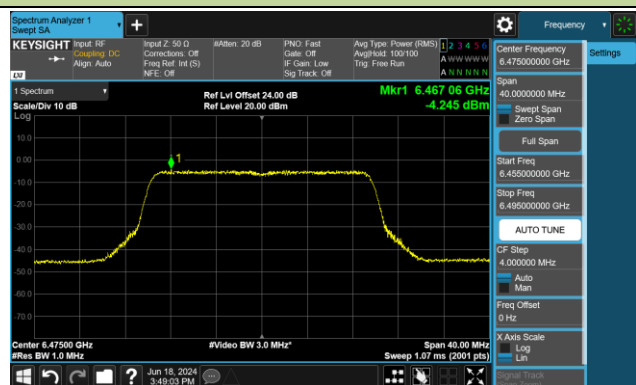
Channel 93 (6415MHz)



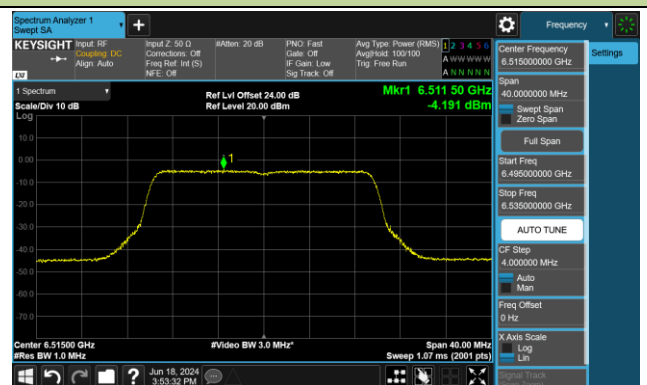
Channel 97 (6435MHz)



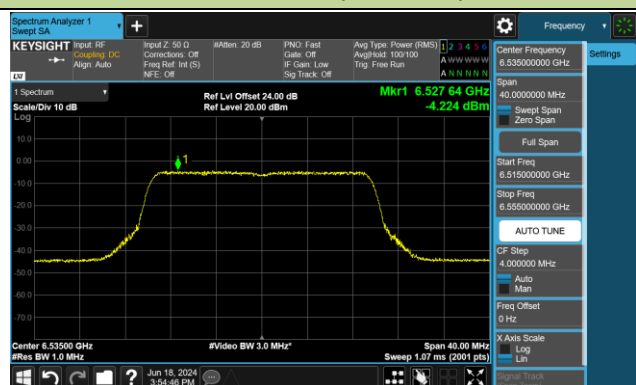
Channel 105 (6475MHz)



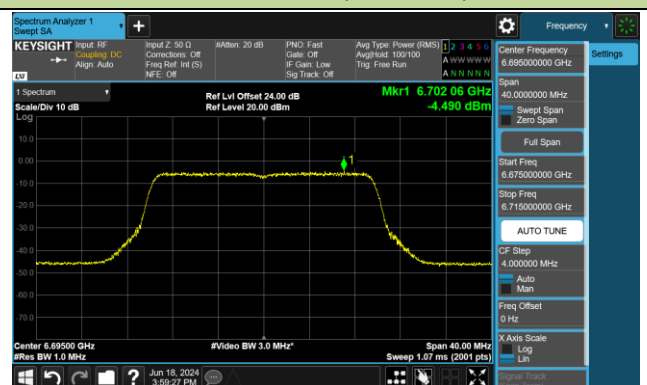
Channel 113 (6515MHz)



Channel 117 (6535MHz)

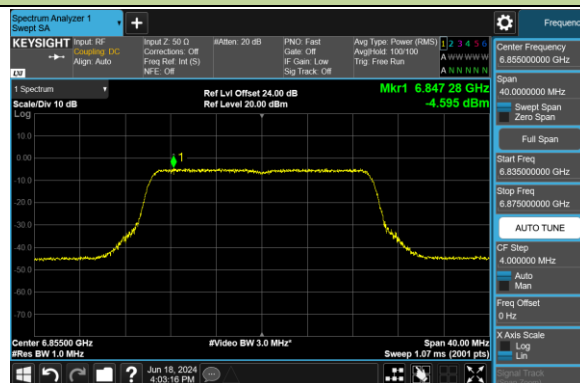


Channel 149 (6695MHz)

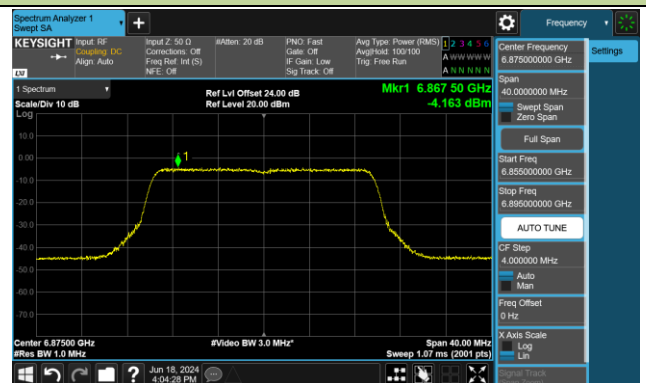


802.11ax-HE20 Power Spectral Density- Ant 0 (Nss = 1)

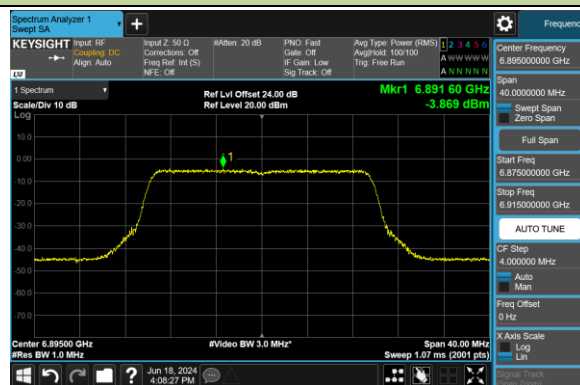
Channel 181 (6855MHz)



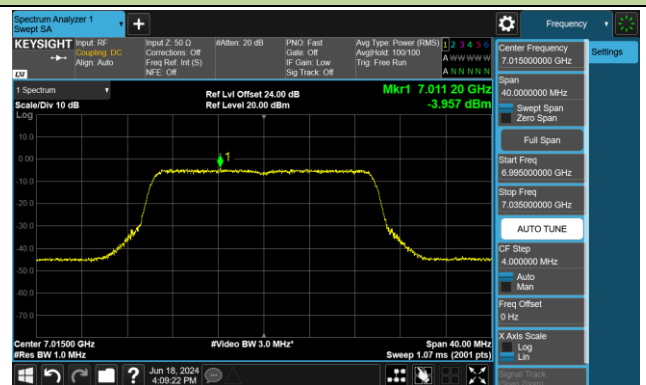
Channel 185 (6875MHz)



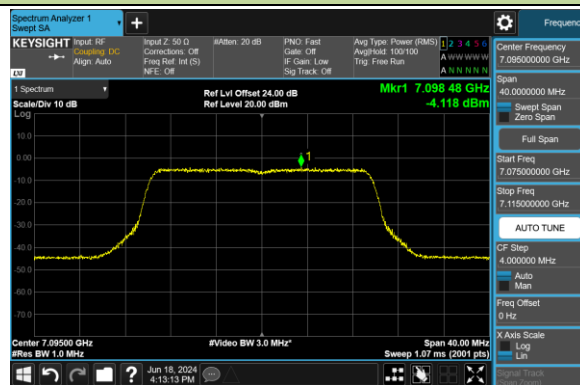
Channel 189 (6895MHz)



Channel 213 (7015MHz)

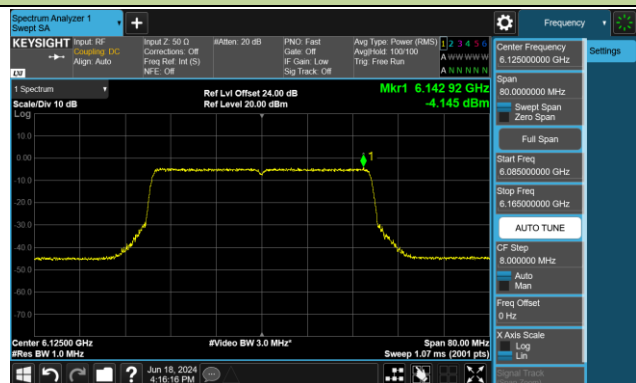


Channel 229 (7095MHz)

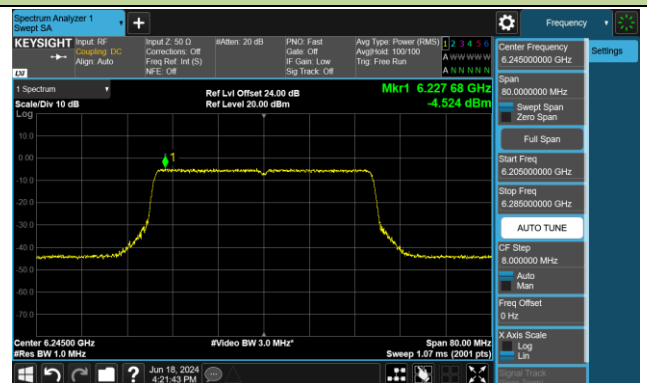


802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 1)

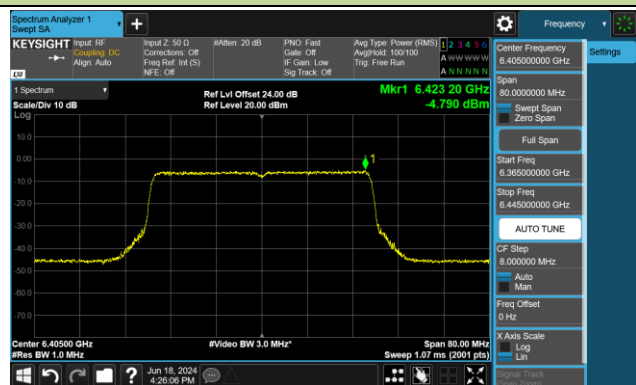
Channel 35 (6125MHz)



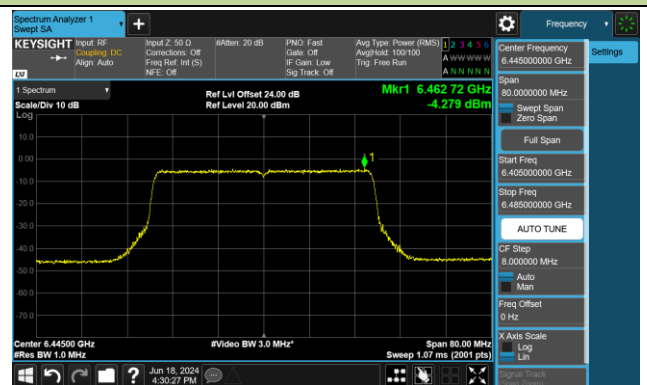
Channel 59 (6245MHz)



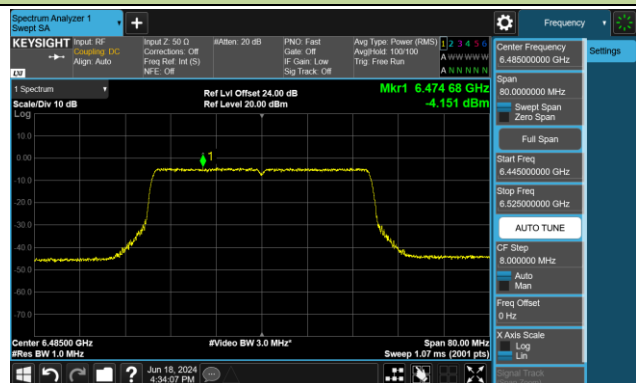
Channel 91 (6405MHz)



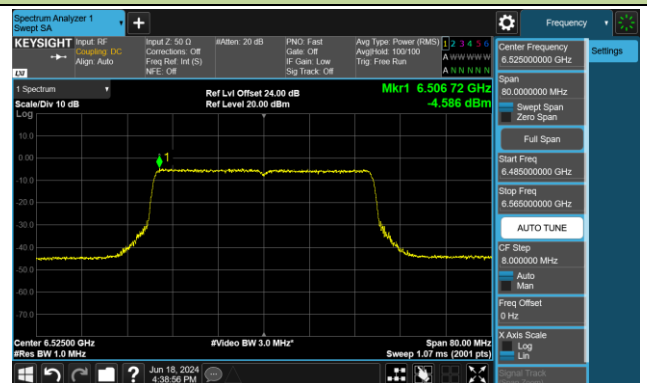
Channel 99 (6445MHz)



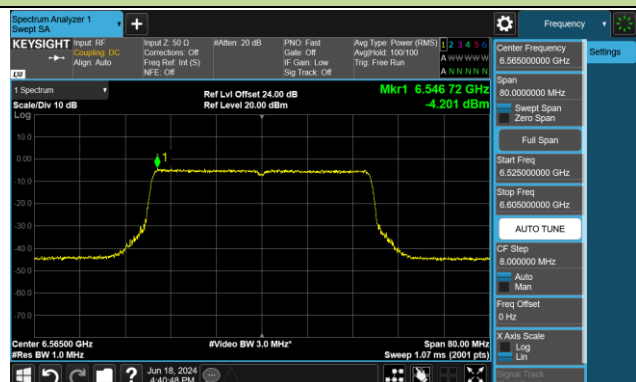
Channel 107 (6485MHz)



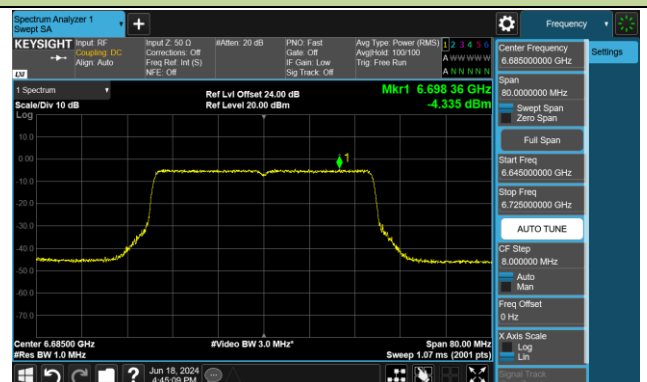
Channel 115 (6525MHz)



Channel 123 (6565MHz)

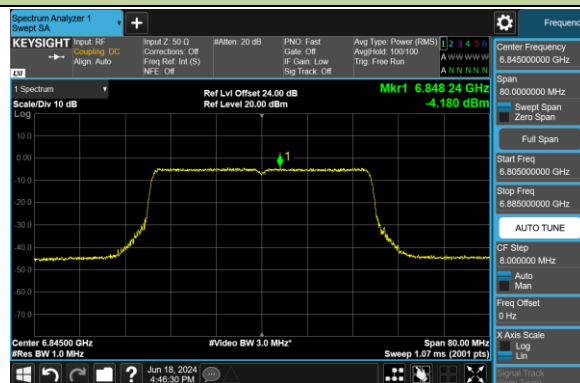


Channel 147 (6685MHz)

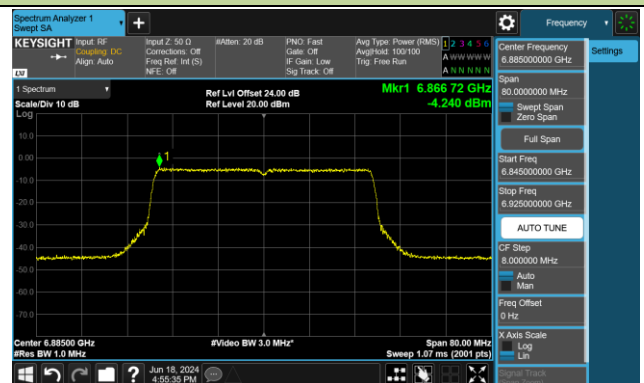


802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 1)

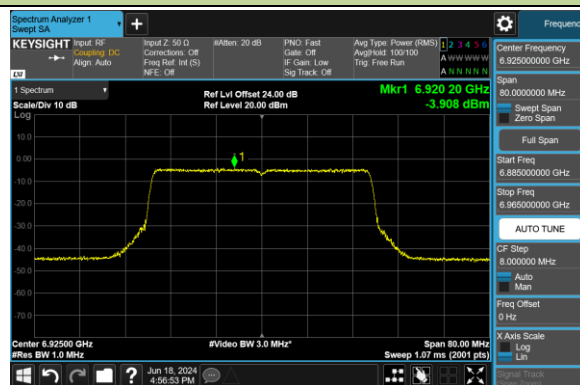
Channel 179 (6845MHz)



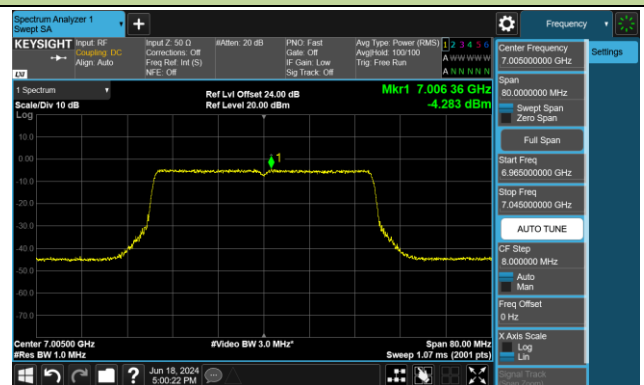
Channel 187 (6885MHz)



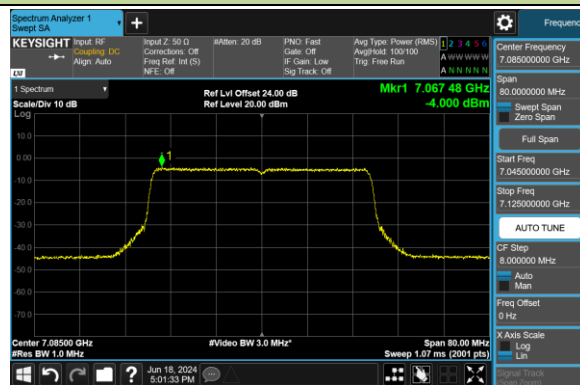
Channel 195 (6925MHz)



Channel 211 (7005MHz)

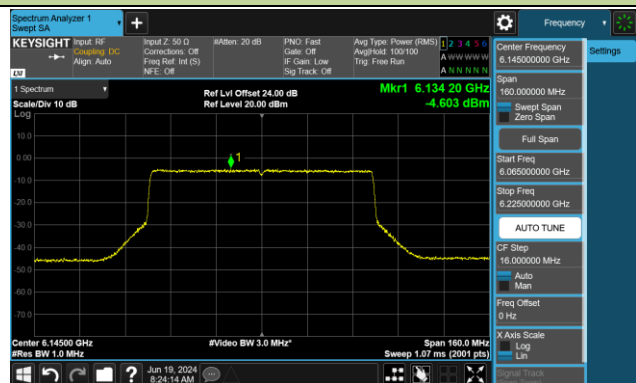


Channel 227 (7085MHz)

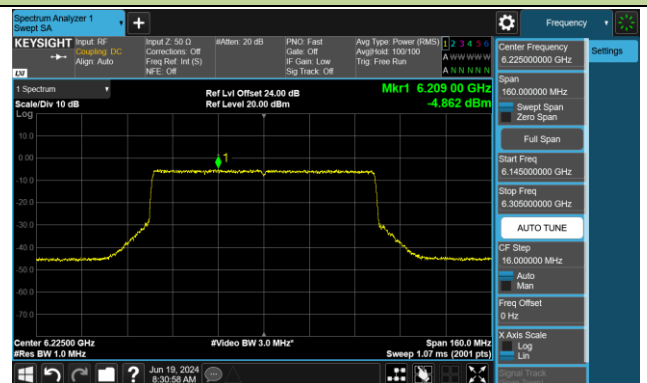


802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 1)

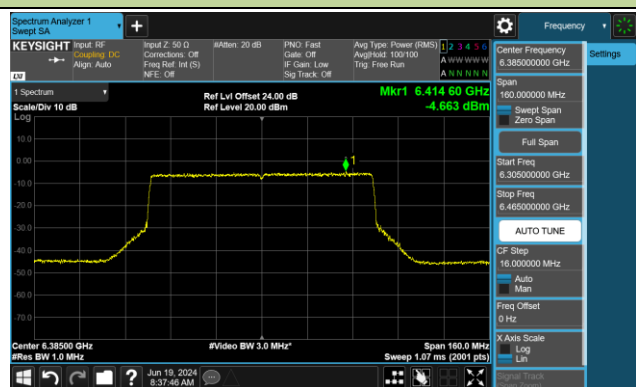
Channel 39 (6145MHz)



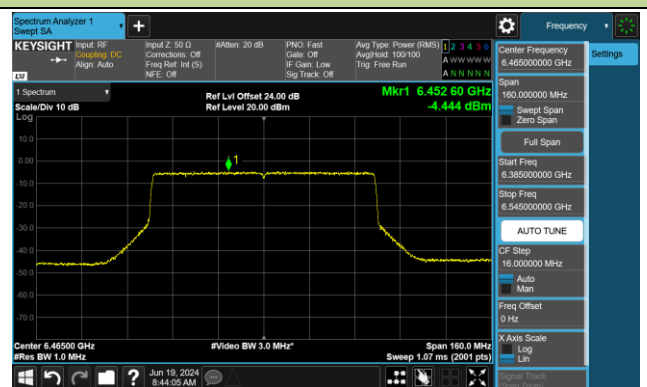
Channel 55 (6225MHz)



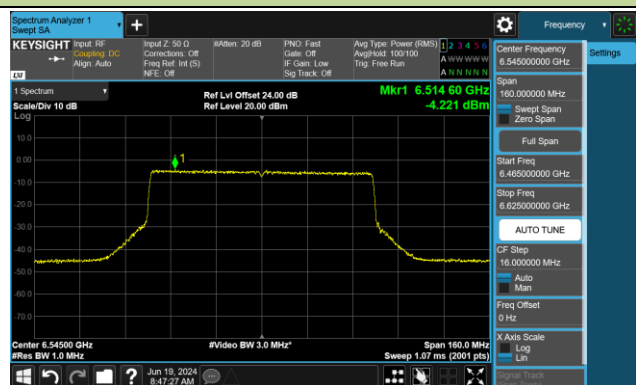
Channel 87 (6385MHz)



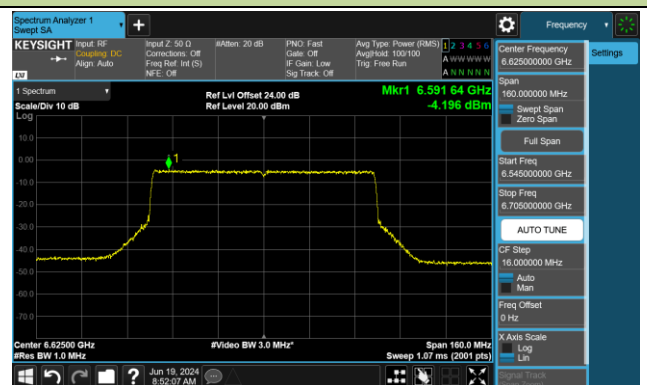
Channel 103 (6465MHz)



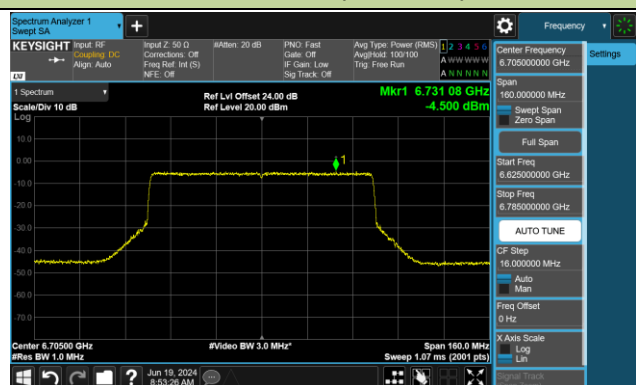
Channel 119 (6545MHz)



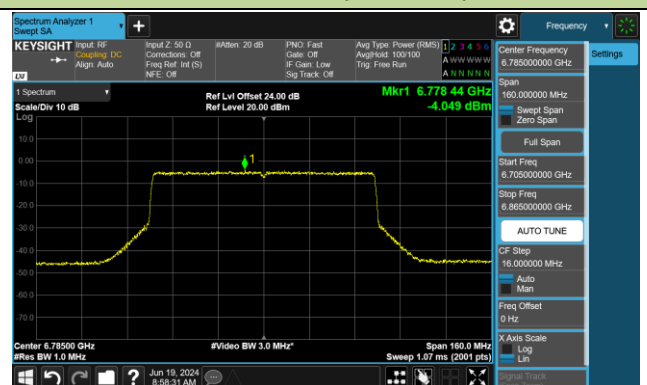
Channel 135 (6625MHz)



Channel 151 (6705MHz)

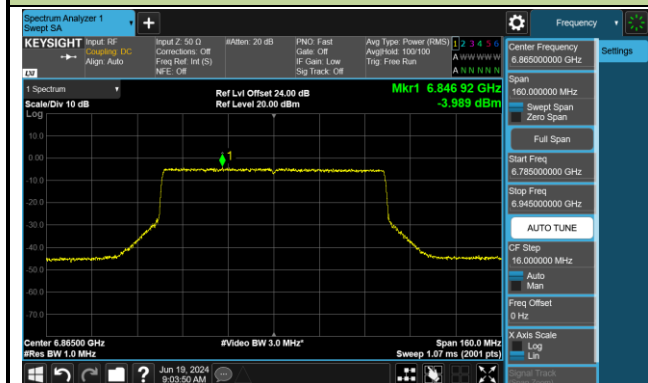


Channel 167 (6785MHz)

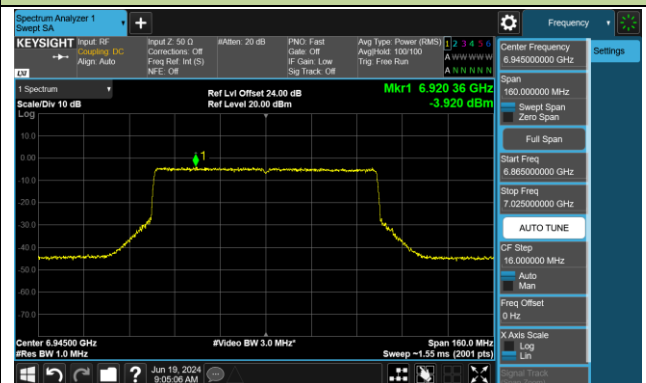


802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 1)

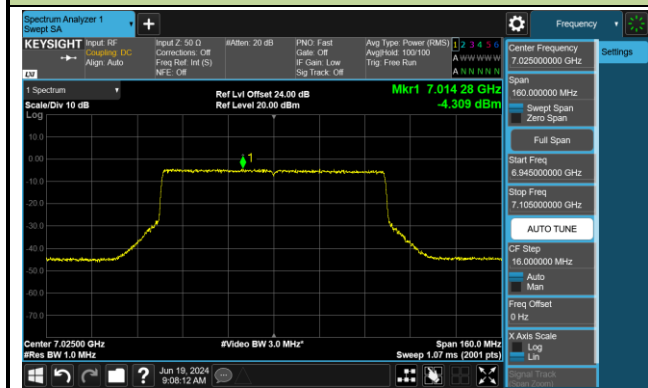
Channel 183 (6865MHz)



Channel 199 (6945MHz)

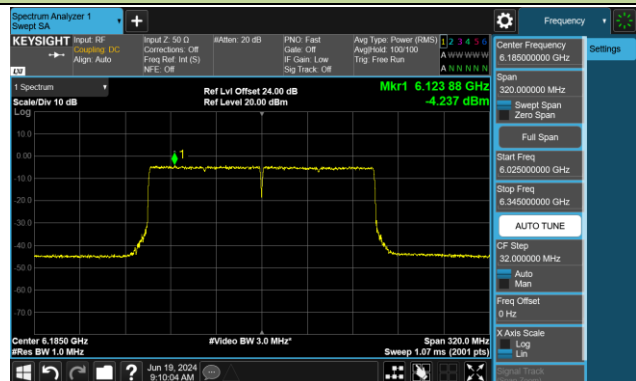


Channel 215 (7025MHz)

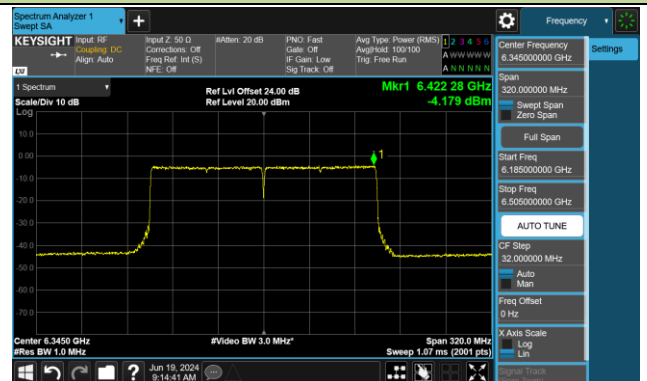


802.11ax-HE160 Power Spectral Density- Ant 0 (Nss = 1)

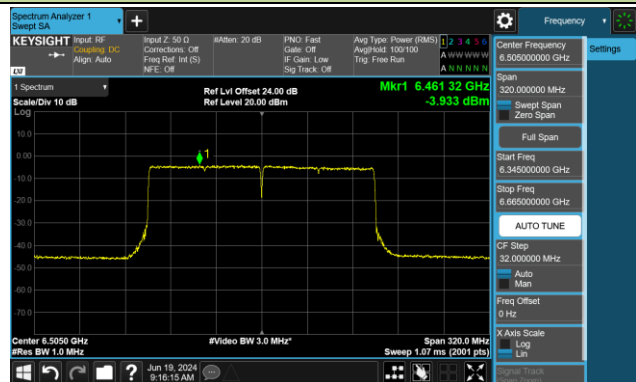
Channel 47 (6185MHz)



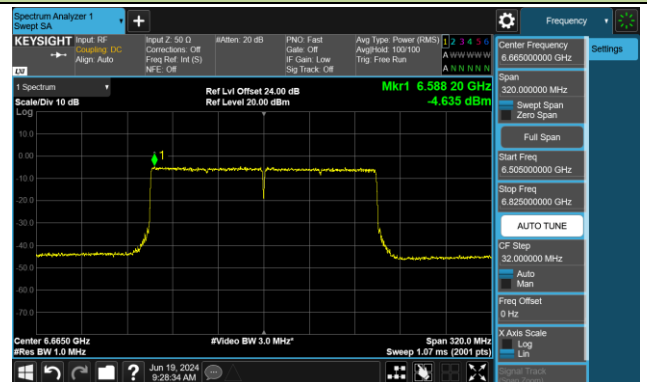
Channel 79 (6345MHz)



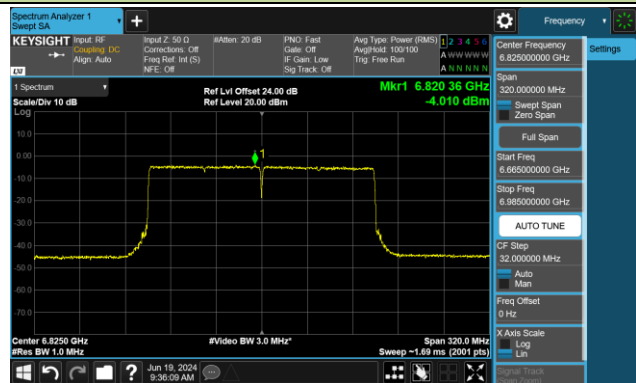
Channel 111 (6505MHz)



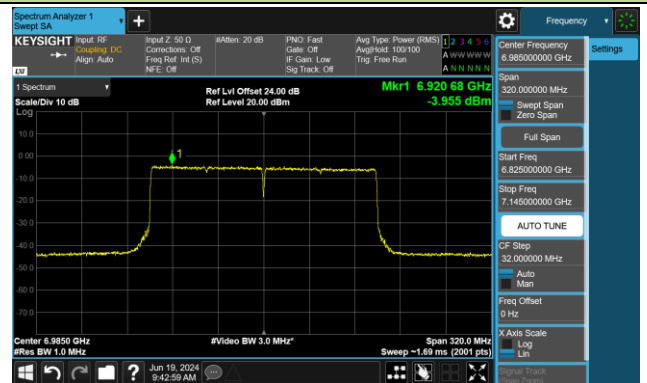
Channel 143 (6665MHz)



Channel 175 (6825MHz)

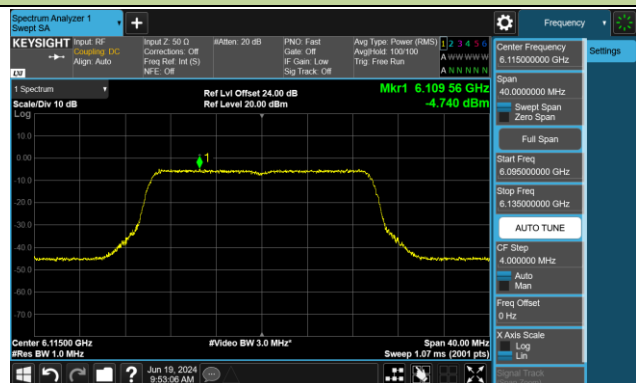


Channel 207 (6985MHz)

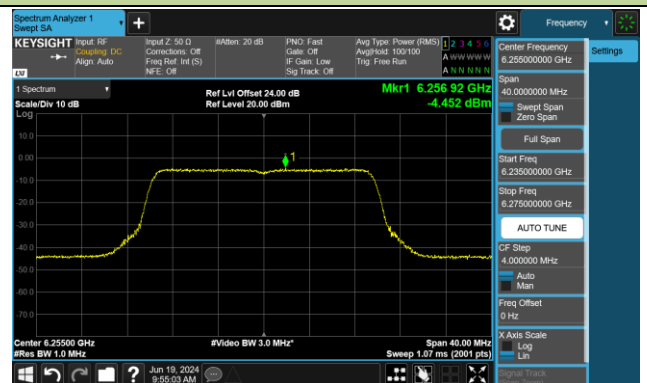


802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 1)

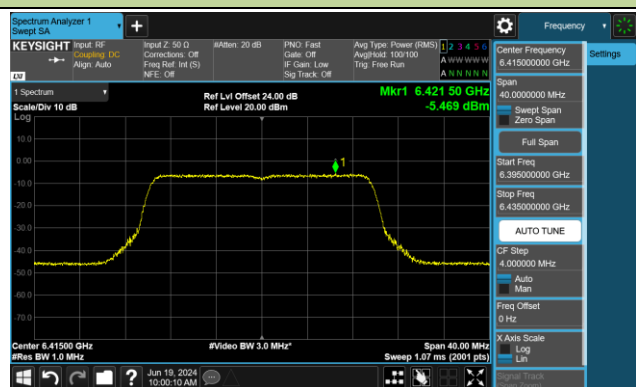
Channel 33 (6115MHz)



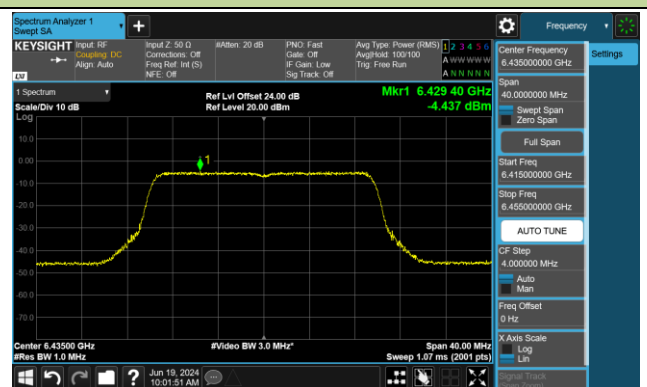
Channel 61 (6255MHz)



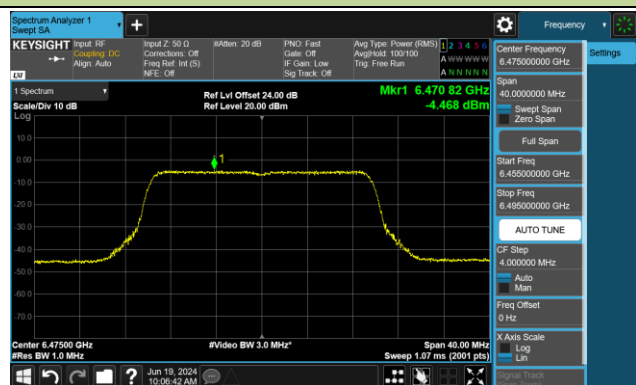
Channel 93 (6415MHz)



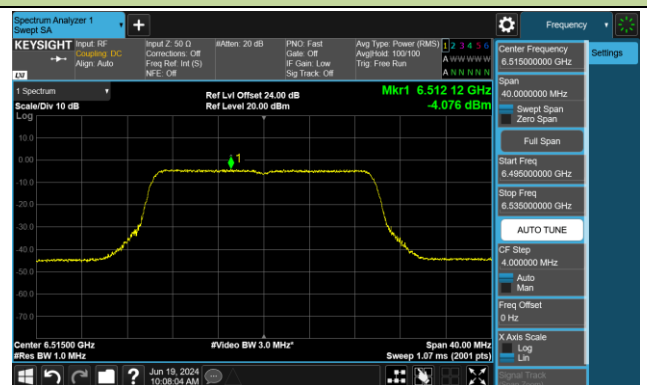
Channel 97 (6435MHz)



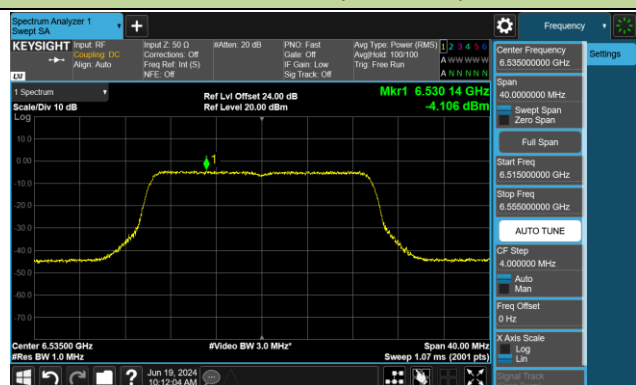
Channel 105 (6475MHz)



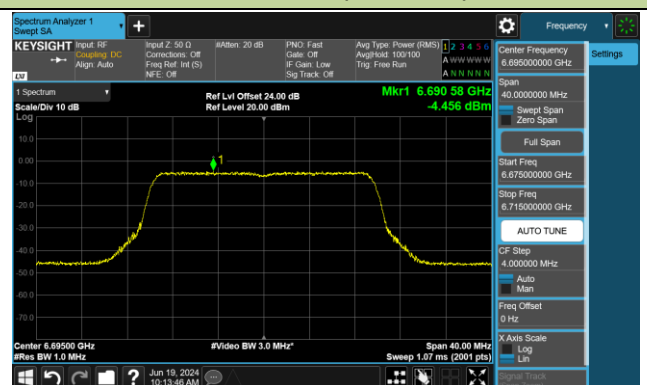
Channel 113 (6515MHz)



Channel 117 (6535MHz)

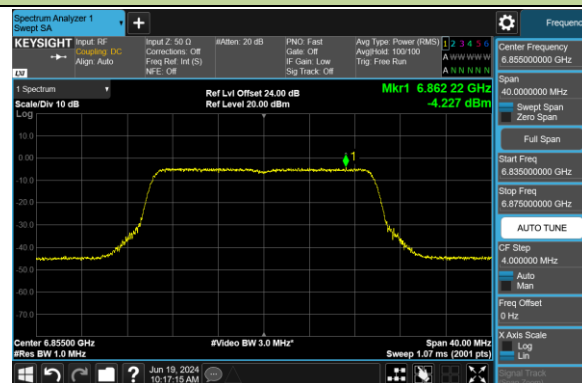


Channel 149 (6695MHz)

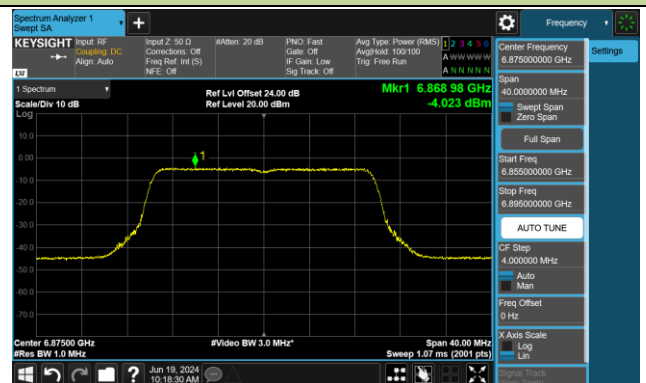


802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 1)

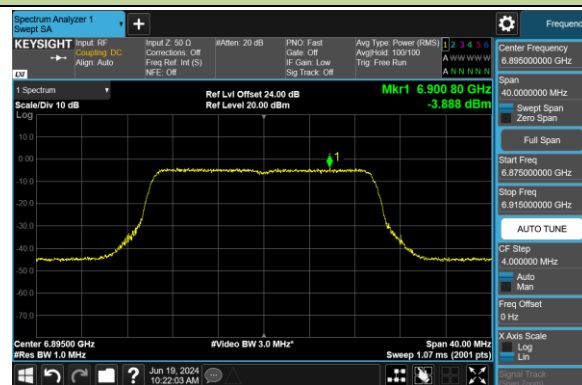
Channel 181 (6855MHz)



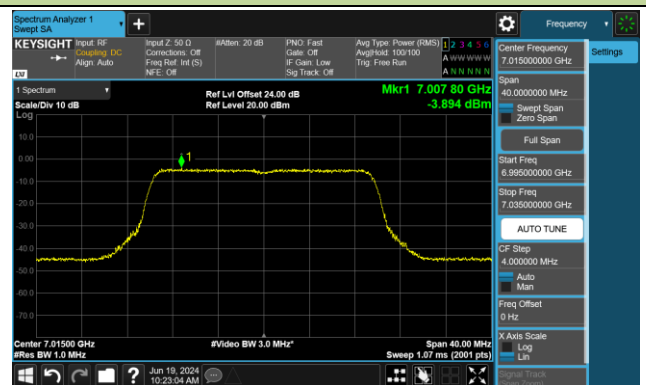
Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 213 (7015MHz)



Channel 229 (7095MHz)

