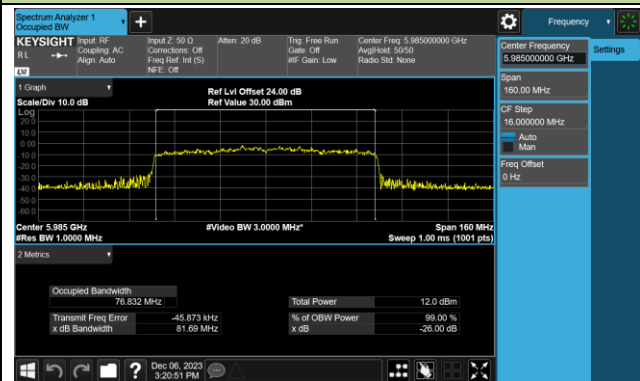
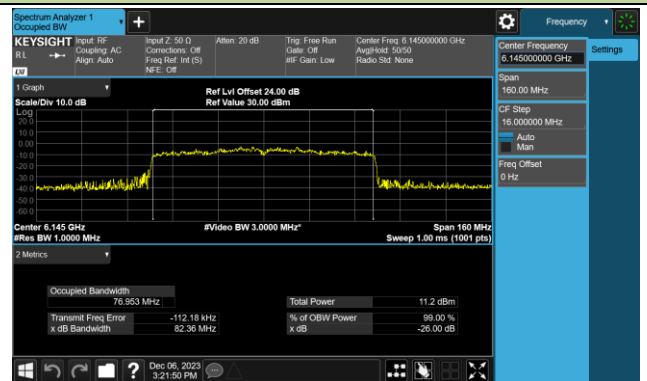


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

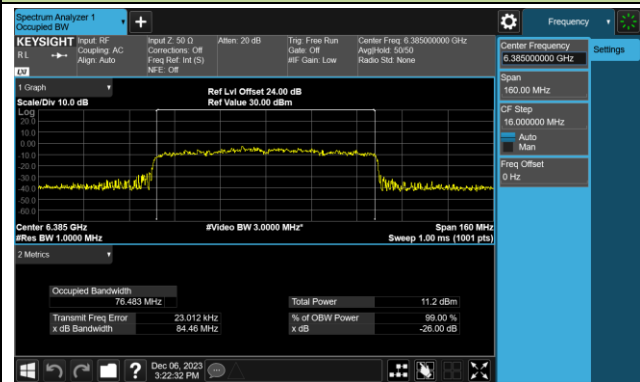
Channel 07 (5985MHz)



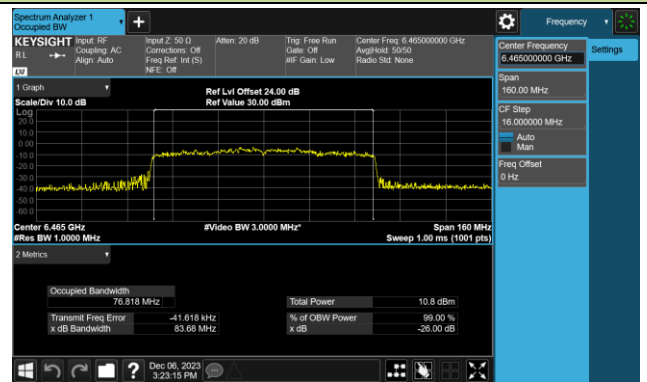
Channel 39 (6145MHz)



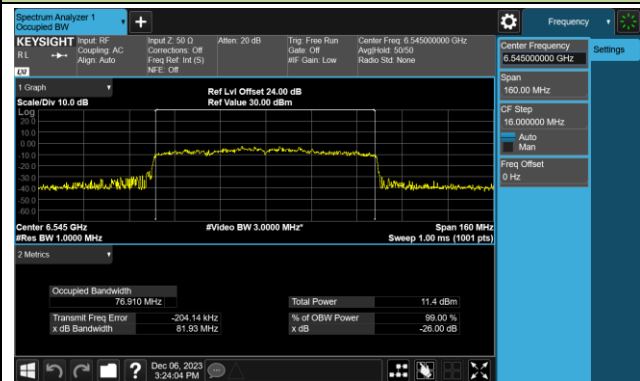
Channel 87 (6385MHz)



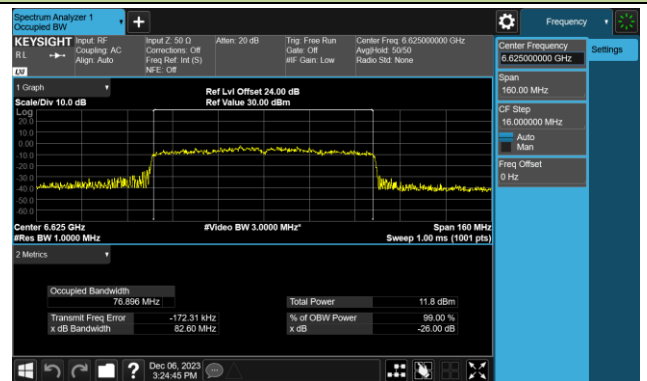
Channel 103 (6465MHz)



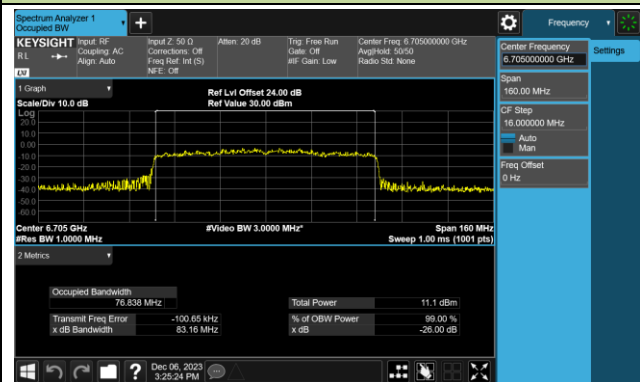
Channel 119 (6545MHz)



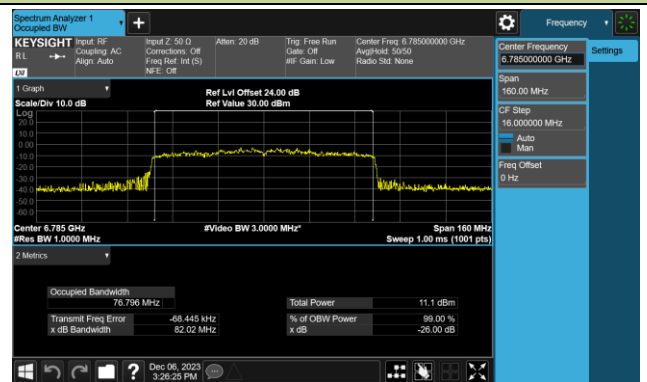
Channel 135 (6625MHz)



Channel 151 (6705MHz)

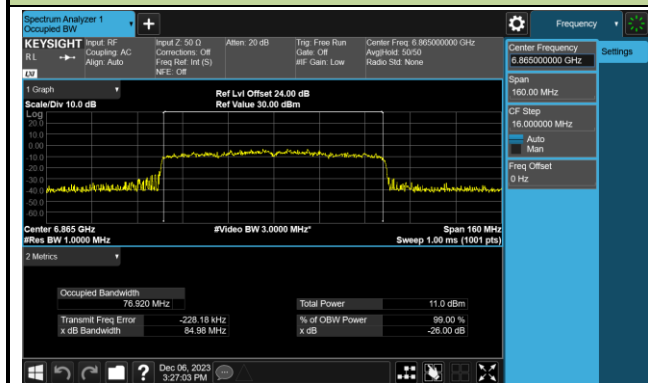


Channel 167 (6785MHz)

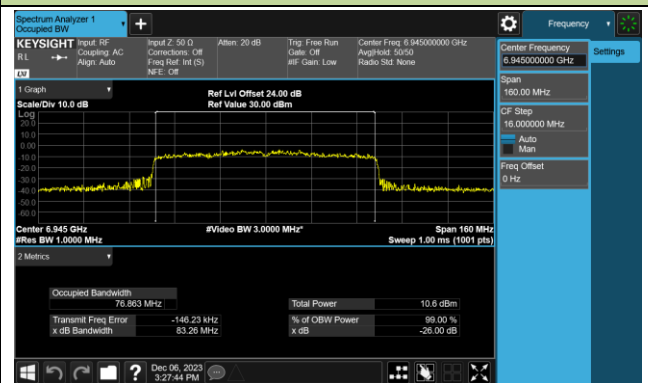


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

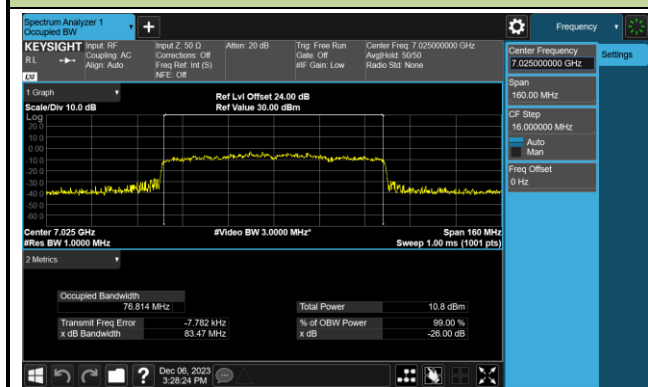
Channel 183 (6865MHz)



Channel 199 (6945MHz)

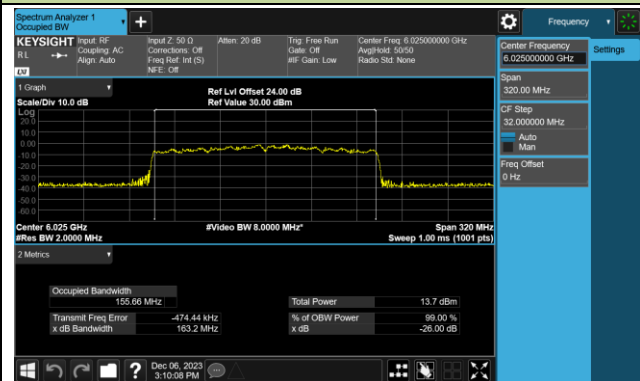


Channel 215 (7025MHz)

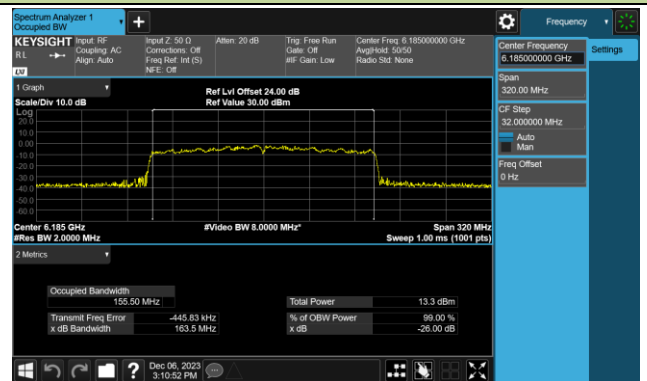


802.11be-EHT160 26dB Bandwidth & 99% Bandwidth

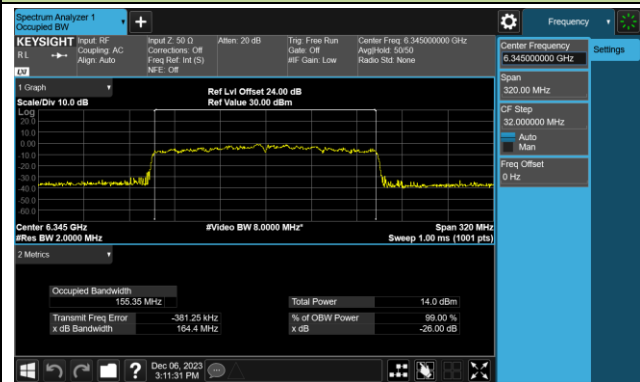
Channel 15 (6025MHz)



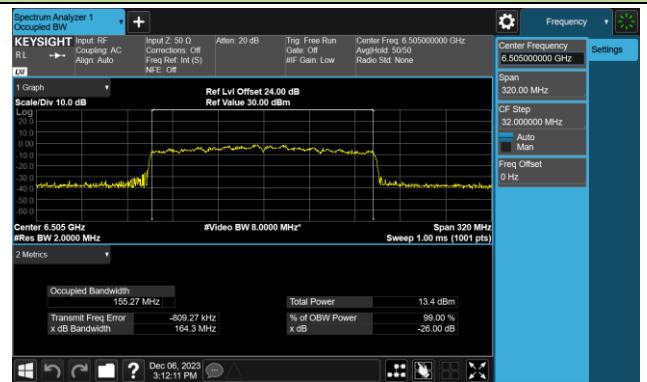
Channel 47 (6185MHz)



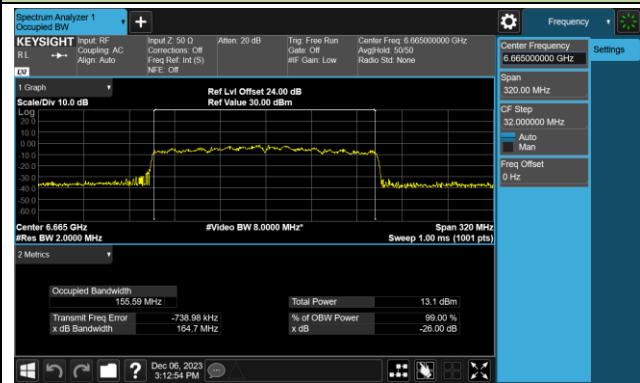
Channel 79 (6345MHz)



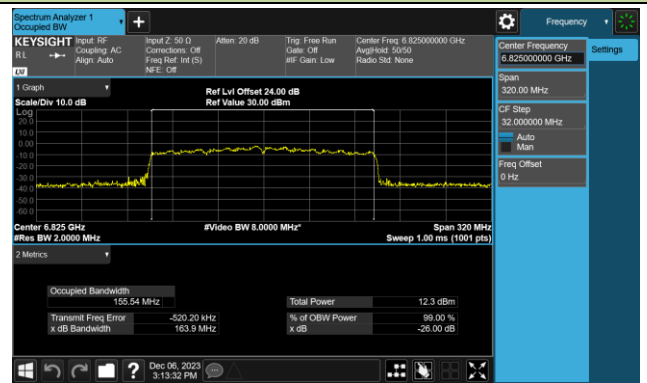
Channel 111 (6505MHz)



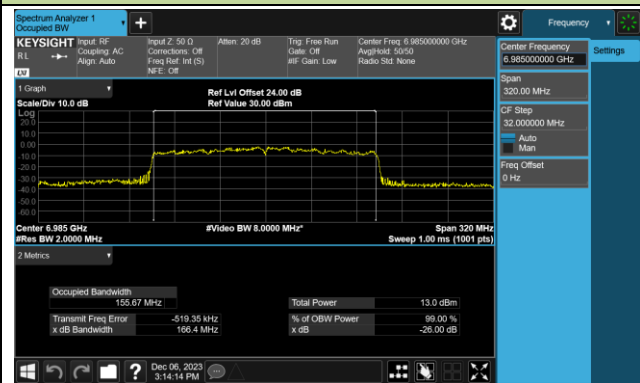
Channel 143 (6665MHz)



Channel 175 (6825MHz)

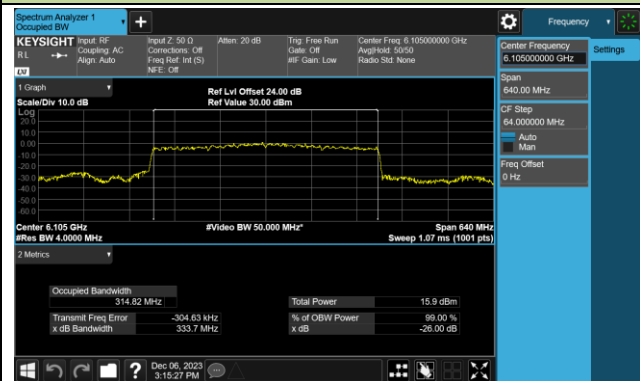


Channel 207 (6985MHz)

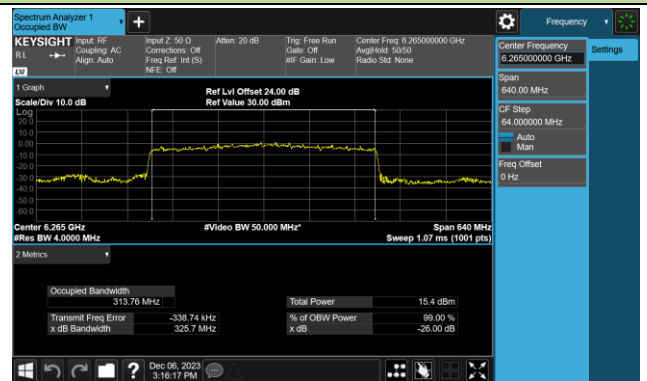


802.11be-EHT320 26dB Bandwidth & 99% Bandwidth

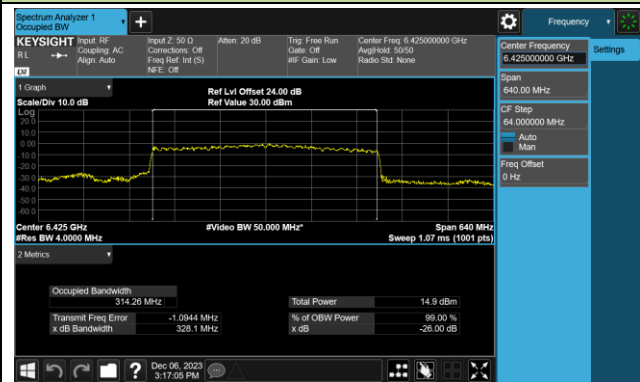
Channel 31 (6105MHz)



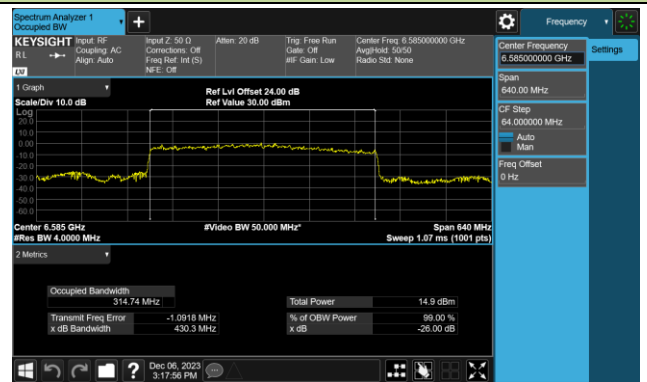
Channel 63 (6265MHz)



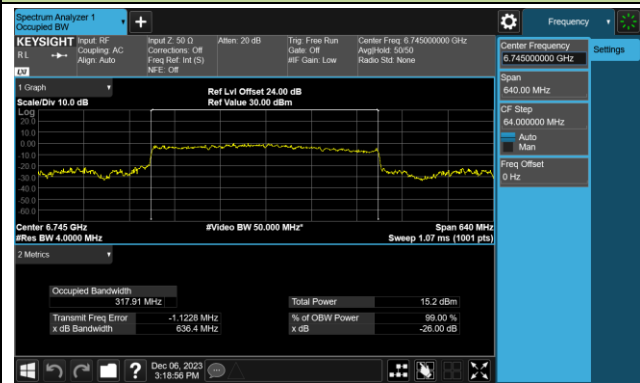
Channel 95 (6425MHz)



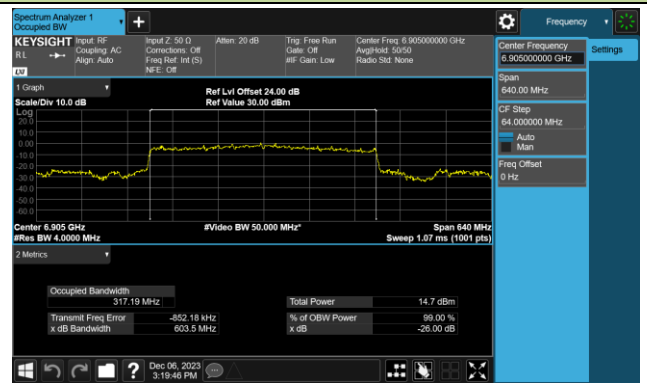
Channel 127 (6585MHz)



Channel 159 (6745MHz)



Channel 191 (6905MHz)



6.3. Output Power

6.3.1. Test Limit

For client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

6.3.2. Test Procedure Used

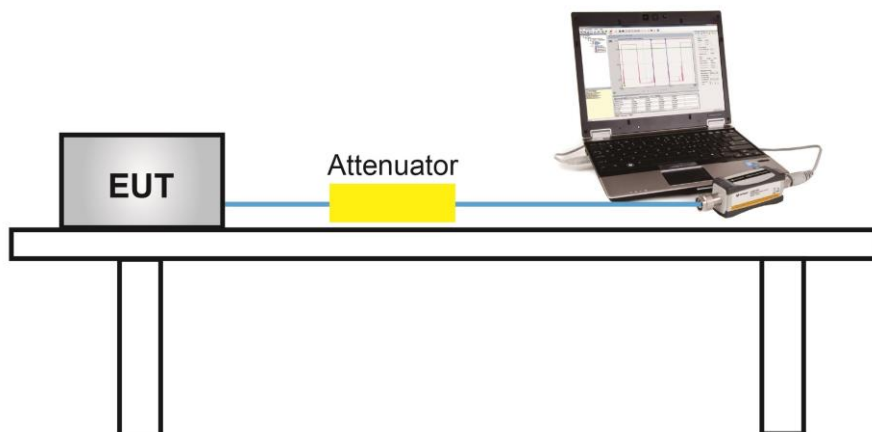
KDB 789033D02v02r01- Section E)3)b) Method PM-G

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	Xuan Yu
Test Date	2023/11/20		Nss=1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11ax-HE20	MCS0	1	5955	0.45	1.10	3.80	2.00	5.80	≤ 24.00
11ax-HE20	MCS0	45	6175	1.05	1.56	4.32	2.00	6.32	≤ 24.00
11ax-HE20	MCS0	93	6415	1.19	0.44	3.84	2.00	5.84	≤ 24.00
11ax-HE20	MCS0	97	6435	1.37	0.40	3.92	1.77	5.69	≤ 24.00
11ax-HE20	MCS0	105	6475	2.12	1.34	4.76	1.77	6.53	≤ 24.00
11ax-HE20	MCS0	113	6515	2.14	1.41	4.80	1.77	6.57	≤ 24.00
11ax-HE20	MCS0	117	6535	2.03	1.03	4.57	1.87	6.44	≤ 24.00
11ax-HE20	MCS0	149	6695	2.16	2.05	5.12	1.87	6.99	≤ 24.00
11ax-HE20	MCS0	181	6855	1.87	1.85	4.87	1.87	6.74	≤ 24.00
11ax-HE20	MCS0	185	6875	2.33	2.10	5.23	1.87	7.10	≤ 24.00
11ax-HE20	MCS0	189	6895	2.24	2.27	5.27	1.60	6.87	≤ 24.00
11ax-HE20	MCS0	213	7015	2.48	4.51	6.62	1.60	8.22	≤ 24.00
11ax-HE20	MCS0	229	7095	2.22	5.79	7.37	1.60	8.97	≤ 24.00
11ax-HE40	MCS0	3	5965	4.56	4.74	7.66	2.00	9.66	≤ 24.00
11ax-HE40	MCS0	43	6165	3.74	4.41	7.10	2.00	9.10	≤ 24.00
11ax-HE40	MCS0	91	6405	4.04	3.65	6.86	2.00	8.86	≤ 24.00
11ax-HE40	MCS0	99	6445	4.76	4.24	7.52	1.77	9.29	≤ 24.00
11ax-HE40	MCS0	107	6485	4.91	4.03	7.50	1.77	9.27	≤ 24.00
11ax-HE40	MCS0	115	6525	4.95	3.47	7.28	1.77	9.05	≤ 24.00
11ax-HE40	MCS0	123	6565	5.55	4.25	7.96	1.87	9.83	≤ 24.00
11ax-HE40	MCS0	147	6685	5.42	5.27	8.36	1.87	10.23	≤ 24.00
11ax-HE40	MCS0	179	6845	5.15	5.48	8.33	1.87	10.20	≤ 24.00
11ax-HE40	MCS0	187	6885	5.72	5.51	8.63	1.60	10.23	≤ 24.00
11ax-HE40	MCS0	195	6925	5.90	5.88	8.90	1.60	10.50	≤ 24.00
11ax-HE40	MCS0	211	7005	5.93	6.35	9.16	1.60	10.76	≤ 24.00
11ax-HE40	MCS0	227	7085	5.56	6.32	8.97	1.60	10.57	≤ 24.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11ax-HE80	MCS0	7	5985	6.59	8.23	10.50	2.00	12.50	≤ 24.00
11ax-HE80	MCS0	39	6145	5.95	7.40	9.75	2.00	11.75	≤ 24.00
11ax-HE80	MCS0	87	6385	6.19	6.81	9.52	2.00	11.52	≤ 24.00
11ax-HE80	MCS0	103	6465	6.39	6.19	9.30	1.77	11.07	≤ 24.00
11ax-HE80	MCS0	119	6545	6.61	5.34	9.03	1.87	10.90	≤ 24.00
11ax-HE80	MCS0	135	6625	8.22	7.65	10.95	1.87	12.82	≤ 24.00
11ax-HE80	MCS0	151	6705	7.98	7.51	10.76	1.87	12.63	≤ 24.00
11ax-HE80	MCS0	167	6785	7.98	7.42	10.72	1.87	12.59	≤ 24.00
11ax-HE80	MCS0	183	6865	8.52	7.57	11.08	1.87	12.95	≤ 24.00
11ax-HE80	MCS0	199	6945	8.43	8.12	11.29	1.60	12.89	≤ 24.00
11ax-HE80	MCS0	215	7025	8.43	8.89	11.68	1.60	13.28	≤ 24.00
11ax-HE160	MCS0	15	6025	9.50	10.68	13.14	2.00	15.14	≤ 24.00
11ax-HE160	MCS0	47	6185	10.43	10.40	13.43	2.00	15.43	≤ 24.00
11ax-HE160	MCS0	79	6345	10.79	10.62	13.72	2.00	15.72	≤ 24.00
11ax-HE160	MCS0	111	6505	10.20	9.70	12.97	1.77	14.74	≤ 24.00
11ax-HE160	MCS0	143	6665	9.82	9.02	12.45	1.87	14.32	≤ 24.00
11ax-HE160	MCS0	175	6825	9.77	8.65	12.26	1.87	14.13	≤ 24.00
11ax-HE160	MCS0	207	6985	9.83	11.04	13.49	1.60	15.09	≤ 24.00
11be-EHT20	MCS0	1	5955	0.84	1.08	3.97	2.00	5.97	≤ 24.00
11be-EHT20	MCS0	45	6175	1.02	2.32	4.73	2.00	6.73	≤ 24.00
11be-EHT20	MCS0	93	6415	0.57	2.33	4.55	2.00	6.55	≤ 24.00
11be-EHT20	MCS0	97	6435	0.42	1.47	3.99	1.77	5.76	≤ 24.00
11be-EHT20	MCS0	105	6475	1.11	1.42	4.28	1.77	6.05	≤ 24.00
11be-EHT20	MCS0	113	6515	0.94	1.93	4.47	1.77	6.16	≤ 24.00
11be-EHT20	MCS0	117	6535	0.88	1.77	4.36	1.87	6.14	≤ 24.00
11be-EHT20	MCS0	149	6695	1.01	3.18	5.24	1.87	7.11	≤ 24.00
11be-EHT20	MCS0	181	6855	0.97	1.18	4.09	1.87	5.96	≤ 24.00
11be-EHT20	MCS0	185	6875	0.95	3.00	5.11	1.87	6.98	≤ 24.00
11be-EHT20	MCS0	189	6895	1.06	2.01	4.57	1.60	6.17	≤ 24.00
11be-EHT20	MCS0	213	7015	0.95	3.08	5.15	1.60	6.75	≤ 24.00
11be-EHT20	MCS0	229	7095	1.92	2.89	5.44	1.60	6.98	≤ 24.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11be-EHT40	MCS0	3	5965	3.26	3.98	6.65	2.00	8.65	≤ 24.00
11be-EHT40	MCS0	43	6165	3.69	5.13	7.48	2.00	9.48	≤ 24.00
11be-EHT40	MCS0	91	6405	3.60	5.15	7.45	2.00	9.45	≤ 24.00
11be-EHT40	MCS0	99	6445	3.15	4.31	6.78	1.77	8.55	≤ 24.00
11be-EHT40	MCS0	107	6485	4.00	4.30	7.16	1.77	8.93	≤ 24.00
11be-EHT40	MCS0	115	6525	3.53	4.10	6.83	1.77	8.60	≤ 24.00
11be-EHT40	MCS0	123	6565	4.16	5.02	7.62	1.87	9.49	≤ 24.00
11be-EHT40	MCS0	147	6685	4.09	5.96	8.14	1.87	10.01	≤ 24.00
11be-EHT40	MCS0	179	6845	4.03	4.14	7.10	1.87	8.97	≤ 24.00
11be-EHT40	MCS0	187	6885	4.35	5.23	7.82	1.60	9.42	≤ 24.00
11be-EHT40	MCS0	195	6925	4.58	4.60	7.60	1.60	9.20	≤ 24.00
11be-EHT40	MCS0	211	7005	4.99	5.92	8.49	1.60	10.09	≤ 24.00
11be-EHT40	MCS0	227	7085	5.09	5.01	8.06	1.60	9.66	≤ 24.00
11be-EHT80	MCS0	7	5985	6.05	7.50	9.85	2.00	11.85	≤ 24.00
11be-EHT80	MCS0	39	6145	5.81	7.44	9.71	2.00	11.71	≤ 24.00
11be-EHT80	MCS0	87	6385	5.64	7.18	9.49	2.00	11.49	≤ 24.00
11be-EHT80	MCS0	103	6465	5.45	6.63	9.09	1.77	10.86	≤ 24.00
11be-EHT80	MCS0	119	6545	7.25	7.13	10.20	1.87	12.07	≤ 24.00
11be-EHT80	MCS0	135	6625	7.03	8.05	10.58	1.87	12.45	≤ 24.00
11be-EHT80	MCS0	151	6705	7.51	7.61	10.57	1.87	12.44	≤ 24.00
11be-EHT80	MCS0	167	6785	6.95	7.10	10.04	1.87	11.91	≤ 24.00
11be-EHT80	MCS0	183	6865	7.13	7.35	10.25	1.87	12.12	≤ 24.00
11be-EHT80	MCS0	199	6945	7.53	7.34	10.45	1.60	12.05	≤ 24.00
11be-EHT80	MCS0	215	7025	7.72	7.63	10.69	1.60	12.29	≤ 24.00
11be-EHT160	MCS0	15	6025	9.77	10.55	13.19	2.00	15.19	≤ 24.00
11be-EHT160	MCS0	47	6185	9.74	9.43	12.60	2.00	14.60	≤ 24.00
11be-EHT160	MCS0	79	6345	10.39	10.40	13.41	2.00	15.41	≤ 24.00
11be-EHT160	MCS0	111	6505	10.60	9.53	13.11	1.77	14.88	≤ 24.00
11be-EHT160	MCS0	143	6665	10.09	10.31	13.21	1.87	15.08	≤ 24.00
11be-EHT160	MCS0	175	6825	10.50	10.13	13.33	1.87	15.20	≤ 24.00
11be-EHT160	MCS0	207	6985	11.05	11.08	14.08	1.60	15.68	≤ 24.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11be-EHT320	MCS0	31	6105	11.73	13.21	15.54	2.00	17.54	≤ 24.00
11be-EHT320	MCS0	63	6265	11.80	12.36	15.10	2.00	17.10	≤ 24.00
11be-EHT320	MCS0	95	6425	12.05	12.60	15.34	2.00	17.34	≤ 24.00
11be-EHT320	MCS0	127	6585	12.74	11.96	15.38	1.87	17.16	≤ 24.00
11be-EHT320	MCS0	159	6745	12.55	12.42	15.50	1.87	17.37	≤ 24.00
11be-EHT320	MCS0	191	6905	11.42	13.62	15.67	1.60	17.27	≤ 24.00

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

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

Test Site	SR6	Test Engineer	Xuan Yu
Test Date	2023/11/21		Nss=2

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11ax-HE20	MCS0	1	5955	4.68	5.54	8.14	2.00	10.14	≤ 24.00
11ax-HE20	MCS0	45	6175	4.59	5.47	8.06	2.00	10.06	≤ 24.00
11ax-HE20	MCS0	93	6415	5.01	5.72	8.39	2.00	10.39	≤ 24.00
11ax-HE20	MCS0	97	6435	4.31	5.42	7.91	1.77	9.68	≤ 24.00
11ax-HE20	MCS0	105	6475	4.66	4.84	7.76	1.77	9.53	≤ 24.00
11ax-HE20	MCS0	113	6515	5.22	4.98	8.11	1.77	9.88	≤ 24.00
11ax-HE20	MCS0	117	6535	4.92	5.18	8.06	1.87	9.93	≤ 24.00
11ax-HE20	MCS0	149	6695	4.89	5.75	8.35	1.87	10.22	≤ 24.00
11ax-HE20	MCS0	181	6855	5.18	4.51	7.87	1.87	9.74	≤ 24.00
11ax-HE20	MCS0	185	6875	5.11	4.95	8.04	1.87	9.91	≤ 24.00
11ax-HE20	MCS0	189	6895	5.09	5.05	8.08	1.60	9.68	≤ 24.00
11ax-HE20	MCS0	213	7015	5.54	5.75	8.66	1.60	10.26	≤ 24.00
11ax-HE20	MCS0	229	7095	5.79	5.69	8.75	1.60	10.35	≤ 24.00
11ax-HE40	MCS0	3	5965	6.20	8.19	10.32	2.00	12.32	≤ 24.00
11ax-HE40	MCS0	43	6165	6.49	7.15	9.84	2.00	11.84	≤ 24.00
11ax-HE40	MCS0	91	6405	6.24	7.15	9.73	2.00	11.73	≤ 24.00
11ax-HE40	MCS0	99	6445	6.80	7.91	10.40	1.77	12.17	≤ 24.00
11ax-HE40	MCS0	107	6485	6.71	7.61	10.19	1.77	11.96	≤ 24.00
11ax-HE40	MCS0	115	6525	7.13	8.09	10.65	1.77	12.42	≤ 24.00
11ax-HE40	MCS0	123	6565	8.35	9.02	11.71	1.87	13.58	≤ 24.00
11ax-HE40	MCS0	147	6685	7.83	8.50	11.19	1.87	13.06	≤ 24.00
11ax-HE40	MCS0	179	6845	7.75	7.65	10.71	1.87	12.58	≤ 24.00
11ax-HE40	MCS0	187	6885	7.88	7.96	10.93	1.60	12.53	≤ 24.00
11ax-HE40	MCS0	195	6925	7.95	7.92	10.95	1.60	12.55	≤ 24.00
11ax-HE40	MCS0	211	7005	8.05	8.92	11.52	1.60	13.12	≤ 24.00
11ax-HE40	MCS0	227	7085	8.61	8.76	11.70	1.60	13.30	≤ 24.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11ax-HE80	MCS0	7	5985	9.37	9.85	12.63	2.00	14.63	≤ 24.00
11ax-HE80	MCS0	39	6145	10.21	11.11	13.69	2.00	15.69	≤ 24.00
11ax-HE80	MCS0	87	6385	10.03	10.75	13.42	2.00	15.42	≤ 24.00
11ax-HE80	MCS0	103	6465	9.82	10.41	13.14	1.77	14.91	≤ 24.00
11ax-HE80	MCS0	119	6545	10.18	10.88	13.55	1.87	15.42	≤ 24.00
11ax-HE80	MCS0	135	6625	9.52	12.28	14.13	1.87	16.00	≤ 24.00
11ax-HE80	MCS0	151	6705	10.18	11.77	14.06	1.87	15.83	≤ 24.00
11ax-HE80	MCS0	167	6865	9.65	10.90	13.33	1.87	15.20	≤ 24.00
11ax-HE80	MCS0	183	6865	10.01	11.45	13.80	1.87	15.67	≤ 24.00
11ax-HE80	MCS0	199	6945	10.38	11.45	13.96	1.60	15.56	≤ 24.00
11ax-HE80	MCS0	215	7025	10.62	11.94	14.34	1.60	15.85	≤ 24.00
11ax-HE160	MCS0	15	6025	12.30	13.67	16.05	2.00	18.05	≤ 24.00
11ax-HE160	MCS0	47	6185	12.63	13.62	16.16	2.00	18.16	≤ 24.00
11ax-HE160	MCS0	79	6345	12.82	13.48	16.17	2.00	18.17	≤ 24.00
11ax-HE160	MCS0	111	6505	12.67	12.89	15.79	1.77	17.56	≤ 24.00
11ax-HE160	MCS0	143	6665	12.76	13.70	16.27	1.87	18.14	≤ 24.00
11ax-HE160	MCS0	175	6825	13.01	13.25	16.14	1.87	18.01	≤ 24.00
11ax-HE160	MCS0	207	6985	13.95	14.11	17.04	1.60	18.64	≤ 24.00
11be-EHT20	MCS0	1	5955	4.41	4.94	7.69	2.00	9.69	≤ 24.00
11be-EHT20	MCS0	45	6175	4.75	5.89	8.37	2.00	10.37	≤ 24.00
11be-EHT20	MCS0	93	6415	3.98	5.21	7.65	2.00	9.65	≤ 24.00
11be-EHT20	MCS0	97	6435	3.94	5.10	7.57	1.77	9.34	≤ 24.00
11be-EHT20	MCS0	105	6475	4.71	5.15	7.95	1.77	9.72	≤ 24.00
11be-EHT20	MCS0	113	6515	4.50	5.41	7.99	1.77	9.76	≤ 24.00
11be-EHT20	MCS0	117	6535	4.59	5.20	7.92	1.87	9.79	≤ 24.00
11be-EHT20	MCS0	149	6695	5.04	6.21	8.67	1.87	10.54	≤ 24.00
11be-EHT20	MCS0	181	6855	5.35	5.38	8.38	1.87	10.25	≤ 24.00
11be-EHT20	MCS0	185	6875	5.28	5.15	8.23	1.87	10.10	≤ 24.00
11be-EHT20	MCS0	189	6895	5.65	5.60	8.64	1.60	10.24	≤ 24.00
11be-EHT20	MCS0	213	7015	5.75	6.51	9.16	1.60	10.76	≤ 24.00
11be-EHT20	MCS0	229	7095	6.15	5.83	9.00	1.60	10.60	≤ 24.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11be-EHT40	MCS0	3	5965	6.63	8.00	10.38	2.00	12.38	≤ 24.00
11be-EHT40	MCS0	43	6165	6.48	7.27	9.90	2.00	11.90	≤ 24.00
11be-EHT40	MCS0	91	6405	6.28	7.18	9.76	2.00	11.76	≤ 24.00
11be-EHT40	MCS0	99	6445	6.57	7.43	10.03	1.77	11.80	≤ 24.00
11be-EHT40	MCS0	107	6485	6.69	7.29	10.01	1.77	11.78	≤ 24.00
11be-EHT40	MCS0	115	6525	6.92	7.64	10.31	1.77	12.08	≤ 24.00
11be-EHT40	MCS0	123	6565	7.35	8.01	10.70	1.87	12.57	≤ 24.00
11be-EHT40	MCS0	147	6685	7.69	8.58	11.17	1.87	13.04	≤ 24.00
11be-EHT40	MCS0	179	6845	7.54	8.18	10.88	1.87	12.75	≤ 24.00
11be-EHT40	MCS0	187	6885	7.92	7.60	10.77	1.60	12.37	≤ 24.00
11be-EHT40	MCS0	195	6925	8.02	7.37	10.72	1.60	12.32	≤ 24.00
11be-EHT40	MCS0	211	7005	8.02	7.94	10.99	1.60	12.59	≤ 24.00
11be-EHT40	MCS0	227	7085	8.90	8.50	11.71	1.60	13.31	≤ 24.00
11be-EHT80	MCS0	7	5985	9.77	10.50	13.16	2.00	15.16	≤ 24.00
11be-EHT80	MCS0	39	6145	9.75	10.91	13.38	2.00	15.38	≤ 24.00
11be-EHT80	MCS0	87	6385	9.55	10.73	13.19	2.00	15.19	≤ 24.00
11be-EHT80	MCS0	103	6465	9.65	10.86	13.31	1.77	15.08	≤ 24.00
11be-EHT80	MCS0	119	6545	9.90	11.36	13.70	1.87	15.57	≤ 24.00
11be-EHT80	MCS0	135	6625	9.98	11.85	14.03	1.87	15.90	≤ 24.00
11be-EHT80	MCS0	151	6705	10.12	11.66	13.97	1.87	15.84	≤ 24.00
11be-EHT80	MCS0	167	6865	9.80	11.67	13.85	1.87	15.72	≤ 24.00
11be-EHT80	MCS0	183	6865	10.07	11.91	14.10	1.87	15.88	≤ 24.00
11be-EHT80	MCS0	199	6945	10.52	11.26	13.92	1.60	15.52	≤ 24.00
11be-EHT80	MCS0	215	7025	10.65	12.04	14.41	1.60	16.01	≤ 24.00
11be-EHT160	MCS0	15	6025	12.24	13.77	16.08	2.00	18.08	≤ 24.00
11be-EHT160	MCS0	47	6185	12.55	13.85	16.26	2.00	18.26	≤ 24.00
11be-EHT160	MCS0	79	6345	12.90	14.42	16.74	2.00	18.74	≤ 24.00
11be-EHT160	MCS0	111	6505	13.26	14.21	16.77	1.77	18.54	≤ 24.00
11be-EHT160	MCS0	143	6665	13.03	14.56	16.87	1.87	18.74	≤ 24.00
11be-EHT160	MCS0	175	6825	13.21	13.00	16.12	1.87	17.99	≤ 24.00
11be-EHT160	MCS0	207	6985	13.43	13.39	16.42	1.60	18.02	≤ 24.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total AV Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)
				Ant 0	Ant 1				
11be-EHT320	MCS0	31	6105	14.81	16.26	18.61	2.00	20.61	≤ 24.00
11be-EHT320	MCS0	63	6265	15.14	16.22	18.72	2.00	20.72	≤ 24.00
11be-EHT320	MCS0	95	6425	15.29	16.48	18.94	2.00	20.94	≤ 24.00
11be-EHT320	MCS0	127	6585	14.60	15.26	17.95	1.87	19.82	≤ 24.00
11be-EHT320	MCS0	159	6745	12.56	14.03	16.37	1.87	18.24	≤ 24.00
11be-EHT320	MCS0	191	6905	12.02	13.63	15.91	1.60	17.51	≤ 24.00

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

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

6.4. Power Spectral Density

6.4.1. Test Limit

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

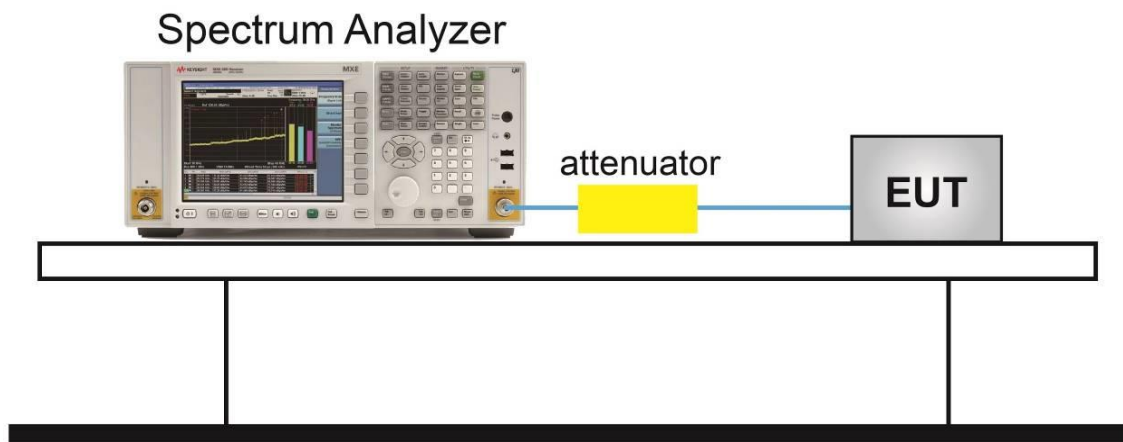
6.4.2. Test Procedure Used

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	Xuan Yu
Test Date	2023/11/20	Test Mode	Nss=1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11ax-HE20	MCS0	1	5955	-9.965	-9.080	98.28%	5.01	-1.40	≤ -1.00
11ax-HE20	MCS0	45	6175	-10.292	-9.037	98.28%	5.01	-1.52	≤ -1.00
11ax-HE20	MCS0	93	6415	-10.284	-8.702	98.28%	5.01	-1.33	≤ -1.00
11ax-HE20	MCS0	97	6435	-10.523	-8.712	98.28%	4.78	-1.66	≤ -1.00
11ax-HE20	MCS0	105	6475	-9.632	-8.990	98.28%	4.78	-1.43	≤ -1.00
11ax-HE20	MCS0	113	6515	-10.472	-8.844	98.28%	4.78	-1.72	≤ -1.00
11ax-HE20	MCS0	117	6535	-10.146	-9.078	98.28%	4.88	-1.61	≤ -1.00
11ax-HE20	MCS0	149	6695	-10.834	-8.464	98.28%	4.88	-1.52	≤ -1.00
11ax-HE20	MCS0	181	6855	-9.905	-8.435	98.28%	4.88	-1.14	≤ -1.00
11ax-HE20	MCS0	185	6875	-9.999	-8.964	98.28%	4.88	-1.48	≤ -1.00
11ax-HE20	MCS0	189	6895	-9.744	-9.143	98.28%	4.61	-1.74	≤ -1.00
11ax-HE20	MCS0	213	7015	-9.788	-8.290	98.28%	4.61	-1.28	≤ -1.00
11ax-HE20	MCS0	229	7095	-9.773	-8.973	98.28%	4.61	-1.66	≤ -1.00
11ax-HE40	MCS0	3	5965	-9.355	-9.029	98.27%	5.01	-1.09	≤ -1.00
11ax-HE40	MCS0	43	6165	-9.620	-8.855	98.27%	5.01	-1.12	≤ -1.00
11ax-HE40	MCS0	91	6405	-9.920	-8.666	98.27%	5.01	-1.15	≤ -1.00
11ax-HE40	MCS0	99	6445	-9.830	-8.506	98.27%	4.78	-1.25	≤ -1.00
11ax-HE40	MCS0	107	6485	-9.984	-8.693	98.27%	4.78	-1.42	≤ -1.00
11ax-HE40	MCS0	115	6525	-10.020	-8.999	98.27%	4.78	-1.61	≤ -1.00
11ax-HE40	MCS0	123	6565	-9.395	-8.994	98.27%	4.88	-1.22	≤ -1.00
11ax-HE40	MCS0	147	6685	-10.648	-8.584	98.27%	4.88	-1.53	≤ -1.00
11ax-HE40	MCS0	179	6845	-9.664	-8.595	98.27%	4.88	-1.13	≤ -1.00
11ax-HE40	MCS0	187	6885	-9.620	-8.568	98.27%	4.61	-1.37	≤ -1.00
11ax-HE40	MCS0	195	6925	-9.202	-9.153	98.27%	4.61	-1.48	≤ -1.00
11ax-HE40	MCS0	211	7005	-9.422	-8.875	98.27%	4.61	-1.44	≤ -1.00
11ax-HE40	MCS0	227	7085	-9.365	-8.575	98.27%	4.61	-1.26	≤ -1.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11ax-HE80	MCS0	7	5985	-10.680	-8.230	97.06%	5.01	-1.13	≤ -1.00
11ax-HE80	MCS0	39	6145	-10.036	-8.789	97.06%	5.01	-1.22	≤ -1.00
11ax-HE80	MCS0	87	6385	-10.454	-8.465	97.06%	5.01	-1.20	≤ -1.00
11ax-HE80	MCS0	103	6465	-10.478	-8.613	97.06%	4.78	-1.53	≤ -1.00
11ax-HE80	MCS0	119	6545	-10.938	-8.475	97.06%	4.88	-1.51	≤ -1.00
11ax-HE80	MCS0	135	6625	-10.916	-8.220	97.06%	4.88	-1.34	≤ -1.00
11ax-HE80	MCS0	151	6705	-9.748	-8.624	97.06%	4.88	-1.13	≤ -1.00
11ax-HE80	MCS0	167	6865	-10.137	-8.822	97.06%	4.88	-1.41	≤ -1.00
11ax-HE80	MCS0	183	6865	-9.000	-9.284	97.06%	4.88	-1.12	≤ -1.00
11ax-HE80	MCS0	199	6945	-9.127	-8.880	97.06%	4.61	-1.25	≤ -1.00
11ax-HE80	MCS0	215	7025	-9.064	-9.143	97.06%	4.61	-1.35	≤ -1.00
11ax-HE160	MCS0	15	6025	-10.006	-8.532	97.90%	5.01	-1.09	≤ -1.00
11ax-HE160	MCS0	47	6185	-10.438	-8.653	97.90%	5.01	-1.34	≤ -1.00
11ax-HE160	MCS0	79	6345	-10.070	-8.537	97.90%	5.01	-1.12	≤ -1.00
11ax-HE160	MCS0	111	6505	-9.608	-8.773	97.90%	4.78	-1.29	≤ -1.00
11ax-HE160	MCS0	143	6665	-10.030	-8.821	97.90%	4.88	-1.40	≤ -1.00
11ax-HE160	MCS0	175	6825	-9.598	-9.013	97.90%	4.88	-1.31	≤ -1.00
11ax-HE160	MCS0	207	6985	-9.138	-8.996	97.90%	4.61	-1.35	≤ -1.00
11be-EHT20	MCS0	1	5955	-9.590	-8.944	98.25%	5.01	-1.16	≤ -1.00
11be-EHT20	MCS0	45	6175	-9.770	-9.052	98.25%	5.01	-1.30	≤ -1.00
11be-EHT20	MCS0	93	6415	-10.005	-8.691	98.25%	5.01	-1.20	≤ -1.00
11be-EHT20	MCS0	97	6435	-10.144	-8.916	98.25%	4.78	-1.62	≤ -1.00
11be-EHT20	MCS0	105	6475	-9.887	-8.718	98.25%	4.78	-1.40	≤ -1.00
11be-EHT20	MCS0	113	6515	-10.158	-8.610	98.25%	4.78	-1.45	≤ -1.00
11be-EHT20	MCS0	117	6535	-10.309	-8.909	98.25%	4.88	-1.59	≤ -1.00
11be-EHT20	MCS0	149	6695	-10.008	-8.293	98.25%	4.88	-1.10	≤ -1.00
11be-EHT20	MCS0	181	6855	-10.383	-8.949	98.25%	4.88	-1.64	≤ -1.00
11be-EHT20	MCS0	185	6875	-9.584	-9.047	98.25%	4.88	-1.34	≤ -1.00
11be-EHT20	MCS0	189	6895	-9.673	-9.005	98.25%	4.61	-1.63	≤ -1.00
11be-EHT20	MCS0	213	7015	-10.252	-8.774	98.25%	4.61	-1.75	≤ -1.00
11be-EHT20	MCS0	229	7095	-9.233	-8.803	98.25%	4.61	-1.32	≤ -1.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11be-EHT40	MCS0	3	5965	-9.791	-8.668	97.42%	5.01	-1.06	≤ -1.00
11be-EHT40	MCS0	43	6165	-9.701	-8.725	97.42%	5.01	-1.05	≤ -1.00
11be-EHT40	MCS0	91	6405	-10.088	-8.451	97.42%	5.01	-1.06	≤ -1.00
11be-EHT40	MCS0	99	6445	-9.924	-9.127	97.42%	4.78	-1.60	≤ -1.00
11be-EHT40	MCS0	107	6485	-9.720	-8.591	97.42%	4.78	-1.22	≤ -1.00
11be-EHT40	MCS0	115	6525	-9.858	-8.726	97.42%	4.78	-1.35	≤ -1.00
11be-EHT40	MCS0	123	6565	-9.710	-8.673	97.42%	4.88	-1.16	≤ -1.00
11be-EHT40	MCS0	147	6685	-9.974	-8.319	97.42%	4.88	-1.06	≤ -1.00
11be-EHT40	MCS0	179	6845	-9.515	-9.422	97.42%	4.88	-1.46	≤ -1.00
11be-EHT40	MCS0	187	6885	-9.184	-9.062	97.42%	4.61	-1.39	≤ -1.00
11be-EHT40	MCS0	195	6925	-9.336	-9.079	97.42%	4.61	-1.47	≤ -1.00
11be-EHT40	MCS0	211	7005	-9.314	-8.793	97.42%	4.61	-1.31	≤ -1.00
11be-EHT40	MCS0	227	7085	-8.899	-9.717	97.42%	4.61	-1.55	≤ -1.00
11be-EHT80	MCS0	7	5985	-10.018	-8.506	97.17%	5.01	-1.05	≤ -1.00
11be-EHT80	MCS0	39	6145	-10.200	-8.883	97.17%	5.01	-1.35	≤ -1.00
11be-EHT80	MCS0	87	6385	-10.659	-8.778	97.17%	5.01	-1.47	≤ -1.00
11be-EHT80	MCS0	103	6465	-10.294	-9.043	97.17%	4.78	-1.71	≤ -1.00
11be-EHT80	MCS0	119	6545	-9.774	-8.552	97.17%	4.88	-1.10	≤ -1.00
11be-EHT80	MCS0	135	6625	-10.225	-8.298	97.17%	4.88	-1.14	≤ -1.00
11be-EHT80	MCS0	151	6705	-9.463	-8.770	97.17%	4.88	-1.09	≤ -1.00
11be-EHT80	MCS0	167	6865	-9.375	-8.840	97.17%	4.88	-1.08	≤ -1.00
11be-EHT80	MCS0	183	6865	-9.222	-9.182	97.17%	4.88	-1.19	≤ -1.00
11be-EHT80	MCS0	199	6945	-9.146	-9.473	97.17%	4.61	-1.56	≤ -1.00
11be-EHT80	MCS0	215	7025	-8.915	-9.092	97.17%	4.61	-1.26	≤ -1.00
11be-EHT160	MCS0	15	6025	-9.748	-8.725	97.43%	5.01	-1.07	≤ -1.00
11be-EHT160	MCS0	47	6185	-10.940	-8.748	97.43%	5.01	-1.57	≤ -1.00
11be-EHT160	MCS0	79	6345	-10.033	-8.537	97.43%	5.01	-1.09	≤ -1.00
11be-EHT160	MCS0	111	6505	-9.922	-8.702	97.43%	4.78	-1.37	≤ -1.00
11be-EHT160	MCS0	143	6665	-11.134	-8.473	97.43%	4.88	-1.60	≤ -1.00
11be-EHT160	MCS0	175	6825	-9.661	-9.174	97.43%	4.88	-1.41	≤ -1.00
11be-EHT160	MCS0	207	6985	-9.123	-9.020	97.43%	4.61	-1.34	≤ -1.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11be-EHT320	MCS0	31	6105	-9.830	-8.673	97.33%	5.01	-1.07	≤ -1.00
11be-EHT320	MCS0	63	6265	-10.488	-8.351	97.33%	5.01	-1.15	≤ -1.00
11be-EHT320	MCS0	95	6425	-10.419	-8.675	97.33%	5.01	-1.32	≤ -1.00
11be-EHT320	MCS0	127	6585	-9.759	-8.939	97.33%	4.88	-1.32	≤ -1.00
11be-EHT320	MCS0	159	6745	-9.360	-8.979	97.33%	4.88	-1.16	≤ -1.00
11be-EHT320	MCS0	191	6905	-10.723	-9.360	97.33%	4.61	-2.25	≤ -1.00

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	Xuan Yu
Test Date	2023/11/21	Test Mode	Nss=2

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11ax-HE20	MCS0	1	5955	-6.505	-5.985	98.28%	2.00	-1.15	≤ -1.00
11ax-HE20	MCS0	45	6175	-6.812	-5.978	98.28%	2.00	-1.29	≤ -1.00
11ax-HE20	MCS0	93	6415	-6.719	-5.748	98.28%	2.00	-1.12	≤ -1.00
11ax-HE20	MCS0	97	6435	-6.892	-6.021	98.28%	1.77	-1.58	≤ -1.00
11ax-HE20	MCS0	105	6475	-6.471	-6.175	98.28%	1.77	-1.46	≤ -1.00
11ax-HE20	MCS0	113	6515	-6.374	-5.892	98.28%	1.77	-1.27	≤ -1.00
11ax-HE20	MCS0	117	6535	-6.349	-6.146	98.28%	1.87	-1.29	≤ -1.00
11ax-HE20	MCS0	149	6695	-6.595	-6.085	98.28%	1.87	-1.38	≤ -1.00
11ax-HE20	MCS0	181	6855	-6.235	-6.191	98.28%	1.87	-1.26	≤ -1.00
11ax-HE20	MCS0	185	6875	-6.173	-6.137	98.28%	1.87	-1.20	≤ -1.00
11ax-HE20	MCS0	189	6895	-6.016	-6.459	98.28%	1.60	-1.55	≤ -1.00
11ax-HE20	MCS0	213	7015	-5.781	-6.258	98.28%	1.60	-1.33	≤ -1.00
11ax-HE20	MCS0	229	7095	-5.873	-6.351	98.28%	1.60	-1.42	≤ -1.00
11ax-HE40	MCS0	3	5965	-7.464	-5.903	98.27%	2.00	-1.53	≤ -1.00
11ax-HE40	MCS0	43	6165	-7.037	-6.024	98.27%	2.00	-1.41	≤ -1.00
11ax-HE40	MCS0	91	6405	-7.208	-5.537	98.27%	2.00	-1.21	≤ -1.00
11ax-HE40	MCS0	99	6445	-6.978	-5.963	98.27%	1.77	-1.58	≤ -1.00
11ax-HE40	MCS0	107	6485	-6.467	-6.473	98.27%	1.77	-1.61	≤ -1.00
11ax-HE40	MCS0	115	6525	-6.723	-6.045	98.27%	1.77	-1.51	≤ -1.00
11ax-HE40	MCS0	123	6565	-6.299	-5.855	98.27%	1.87	-1.12	≤ -1.00
11ax-HE40	MCS0	147	6685	-6.977	-6.065	98.27%	1.87	-1.54	≤ -1.00
11ax-HE40	MCS0	179	6845	-5.921	-6.129	98.27%	1.87	-1.07	≤ -1.00
11ax-HE40	MCS0	187	6885	-6.104	-5.959	98.27%	1.60	-1.34	≤ -1.00
11ax-HE40	MCS0	195	6925	-5.939	-6.964	98.27%	1.60	-1.74	≤ -1.00
11ax-HE40	MCS0	211	7005	-6.169	-6.175	98.27%	1.60	-1.49	≤ -1.00
11ax-HE40	MCS0	227	7085	-5.919	-6.148	98.27%	1.60	-1.35	≤ -1.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11ax-HE80	MCS0	7	5985	-7.113	-6.148	97.06%	2.00	-1.46	≤ -1.00
11ax-HE80	MCS0	39	6145	-6.681	-5.754	97.06%	2.00	-1.05	≤ -1.00
11ax-HE80	MCS0	87	6385	-6.708	-5.830	97.06%	2.00	-1.11	≤ -1.00
11ax-HE80	MCS0	103	6465	-7.040	-6.225	97.06%	1.77	-1.70	≤ -1.00
11ax-HE80	MCS0	119	6545	-6.903	-6.129	97.06%	1.87	-1.49	≤ -1.00
11ax-HE80	MCS0	135	6625	-7.784	-5.227	97.06%	1.87	-1.31	≤ -1.00
11ax-HE80	MCS0	151	6705	-6.996	-6.078	97.90%	1.87	-1.54	≤ -1.00
11ax-HE80	MCS0	167	6865	-7.201	-5.203	97.06%	1.87	-1.08	≤ -1.00
11ax-HE80	MCS0	183	6865	-6.513	-5.738	97.06%	1.87	-1.10	≤ -1.00
11ax-HE80	MCS0	199	6945	-6.197	-5.830	97.06%	1.60	-1.27	≤ -1.00
11ax-HE80	MCS0	215	7025	-6.246	-5.889	97.06%	1.60	-1.32	≤ -1.00
11ax-HE160	MCS0	15	6025	-7.107	-5.559	97.90%	2.00	-1.16	≤ -1.00
11ax-HE160	MCS0	47	6185	-6.995	-5.945	97.90%	2.00	-1.34	≤ -1.00
11ax-HE160	MCS0	79	6345	-7.646	-5.531	97.90%	1.77	-1.59	≤ -1.00
11ax-HE160	MCS0	111	6505	-6.656	-6.191	97.90%	1.87	-1.44	≤ -1.00
11ax-HE160	MCS0	143	6665	-6.989	-5.933	97.90%	1.87	-1.46	≤ -1.00
11ax-HE160	MCS0	175	6825	-5.918	-6.654	97.90%	1.87	-1.30	≤ -1.00
11ax-HE160	MCS0	207	6985	-6.134	-6.363	97.90%	1.60	-1.54	≤ -1.00
11be-EHT20	MCS0	1	5955	-6.625	-5.769	98.25%	2.00	-1.09	≤ -1.00
11be-EHT20	MCS0	45	6175	-6.712	-5.661	98.25%	2.00	-1.07	≤ -1.00
11be-EHT20	MCS0	93	6415	-7.417	-5.728	98.25%	2.00	-1.40	≤ -1.00
11be-EHT20	MCS0	97	6435	-6.962	-5.970	98.25%	1.77	-1.58	≤ -1.00
11be-EHT20	MCS0	105	6475	-6.438	-5.697	98.25%	1.77	-1.19	≤ -1.00
11be-EHT20	MCS0	113	6515	-6.802	-6.009	98.25%	1.77	-1.53	≤ -1.00
11be-EHT20	MCS0	117	6535	-7.072	-5.960	98.25%	1.87	-1.52	≤ -1.00
11be-EHT20	MCS0	149	6695	-6.620	-6.088	98.25%	1.87	-1.39	≤ -1.00
11be-EHT20	MCS0	181	6855	-6.318	-6.216	98.25%	1.87	-1.31	≤ -1.00
11be-EHT20	MCS0	185	6875	-5.939	-6.605	98.25%	1.87	-1.30	≤ -1.00
11be-EHT20	MCS0	189	6895	-6.049	-6.387	98.25%	1.60	-1.53	≤ -1.00
11be-EHT20	MCS0	213	7015	-5.911	-5.963	98.25%	1.60	-1.25	≤ -1.00
11be-EHT20	MCS0	229	7095	-6.367	-5.735	98.25%	1.60	-1.35	≤ -1.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
11be-EHT40	MCS0	3	5965	-7.039	-5.576	97.42%	2.00	-1.12	≤ -1.00
11be-EHT40	MCS0	43	6165	-7.026	-5.487	97.42%	2.00	-1.06	≤ -1.00
11be-EHT40	MCS0	91	6405	-7.119	-5.523	97.42%	2.00	-1.12	≤ -1.00
11be-EHT40	MCS0	99	6445	-7.246	-5.398	97.42%	1.77	-1.33	≤ -1.00
11be-EHT40	MCS0	107	6485	-6.672	-5.852	97.42%	1.77	-1.35	≤ -1.00
11be-EHT40	MCS0	115	6525	-7.224	-5.555	97.42%	1.77	-1.42	≤ -1.00
11be-EHT40	MCS0	123	6565	-6.566	-5.748	97.42%	1.87	-1.14	≤ -1.00
11be-EHT40	MCS0	147	6685	-6.892	-5.884	97.42%	1.87	-1.37	≤ -1.00
11be-EHT40	MCS0	179	6845	-6.383	-6.259	97.42%	1.87	-1.33	≤ -1.00
11be-EHT40	MCS0	187	6885	-6.368	-6.507	97.42%	1.60	-1.71	≤ -1.00
11be-EHT40	MCS0	195	6925	-5.953	-6.841	97.42%	1.60	-1.65	≤ -1.00
11be-EHT40	MCS0	211	7005	-6.214	-5.745	97.42%	1.60	-1.25	≤ -1.00
11be-EHT40	MCS0	227	7085	-5.734	-6.222	97.42%	1.60	-1.25	≤ -1.00
11be-EHT80	MCS0	7	5985	-6.664	-5.981	97.17%	2.00	-1.17	≤ -1.00
11be-EHT80	MCS0	39	6145	-7.137	-5.675	97.17%	2.00	-1.21	≤ -1.00
11be-EHT80	MCS0	87	6385	-7.160	-5.820	97.17%	2.00	-1.30	≤ -1.00
11be-EHT80	MCS0	103	6465	-6.827	-5.824	97.17%	1.77	-1.39	≤ -1.00
11be-EHT80	MCS0	119	6545	-7.048	-5.838	97.17%	1.87	-1.40	≤ -1.00
11be-EHT80	MCS0	135	6625	-7.346	-5.149	97.17%	1.87	-1.11	≤ -1.00
11be-EHT80	MCS0	151	6705	-7.253	-5.582	97.17%	1.87	-1.33	≤ -1.00
11be-EHT80	MCS0	167	6865	-6.933	-5.723	97.17%	1.87	-1.28	≤ -1.00
11be-EHT80	MCS0	183	6865	-6.655	-5.568	97.17%	1.87	-1.07	≤ -1.00
11be-EHT80	MCS0	199	6945	-6.242	-6.208	97.17%	1.60	-1.49	≤ -1.00
11be-EHT80	MCS0	215	7025	-6.167	-5.799	97.17%	1.60	-1.24	≤ -1.00
11be-EHT160	MCS0	15	6025	-7.191	-6.000	97.43%	2.00	-1.43	≤ -1.00
11be-EHT160	MCS0	47	6185	-7.098	-6.107	97.43%	2.00	-1.45	≤ -1.00
11be-EHT160	MCS0	79	6345	-7.220	-5.191	97.43%	1.77	-1.19	≤ -1.00
11be-EHT160	MCS0	111	6505	-6.419	-5.756	97.43%	1.87	-1.08	≤ -1.00
11be-EHT160	MCS0	143	6665	-7.110	-5.753	97.43%	1.87	-1.39	≤ -1.00
11be-EHT160	MCS0	175	6825	-6.084	-6.344	97.43%	1.87	-1.22	≤ -1.00
11be-EHT160	MCS0	207	6985	-6.645	-6.131	97.43%	1.60	-1.66	≤ -1.00

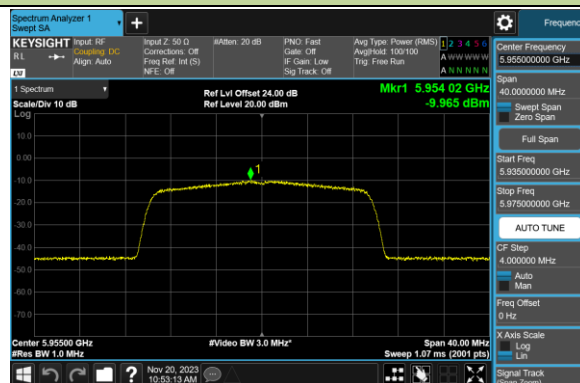
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
				Ant 0	Ant 1				
be-EHT320	MCS0	31	6105	-7.463	-5.730	97.33%	2.00	-1.38	≤ -1.00
be-EHT320	MCS0	63	6265	-7.572	-5.575	97.33%	2.00	-1.33	≤ -1.00
be-EHT320	MCS0	95	6425	-7.417	-5.475	97.33%	2.00	-1.21	≤ -1.00
be-EHT320	MCS0	127	6585	-7.347	-6.614	97.33%	1.87	-1.97	≤ -1.00
be-EHT320	MCS0	159	6745	-9.024	-8.607	97.33%	1.87	-3.81	≤ -1.00
be-EHT320	MCS0	191	6905	-10.296	-9.731	97.33%	1.60	-5.28	≤ -1.00

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

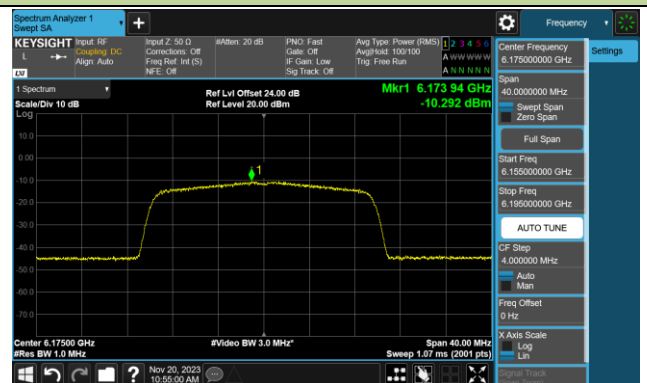
Note 2: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = Total PSD (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Directional Gain (dBi).

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

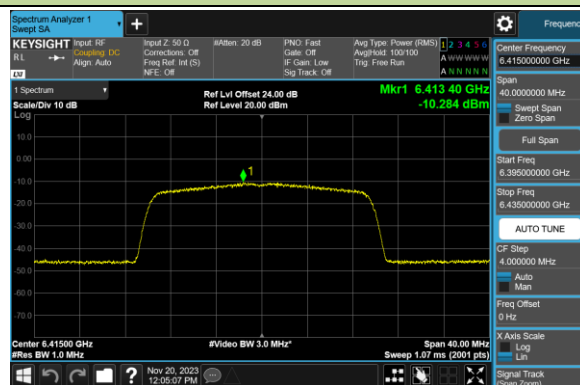
Channel 01 (5955MHz)



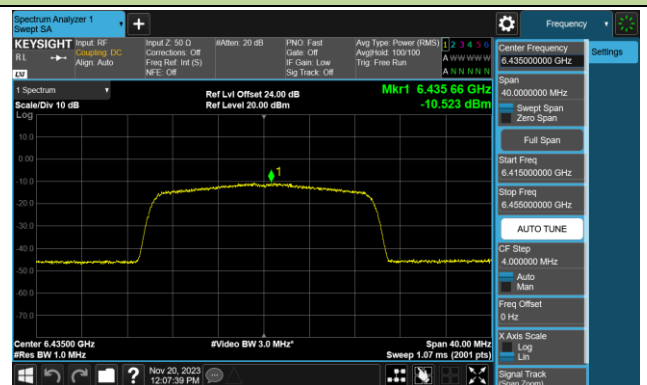
Channel 45 (6175MHz)



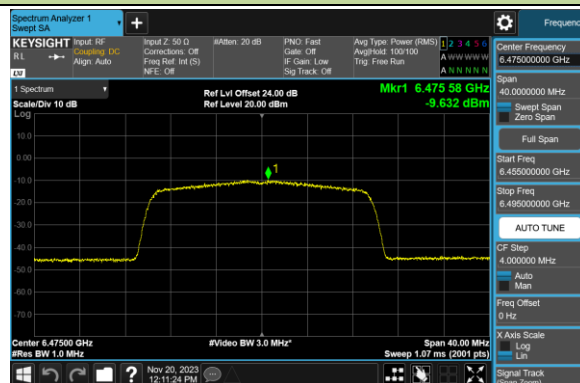
Channel 93 (6415MHz)



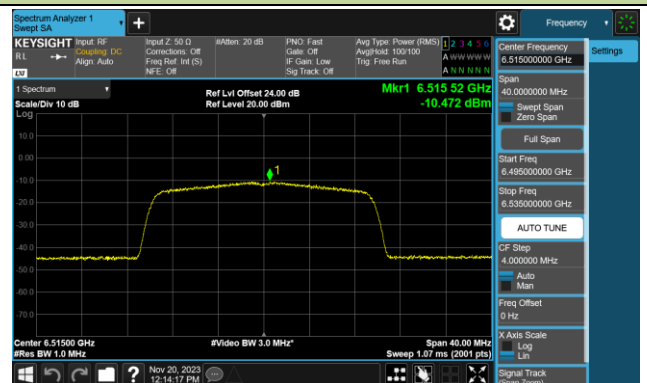
Channel 97 (6435MHz)



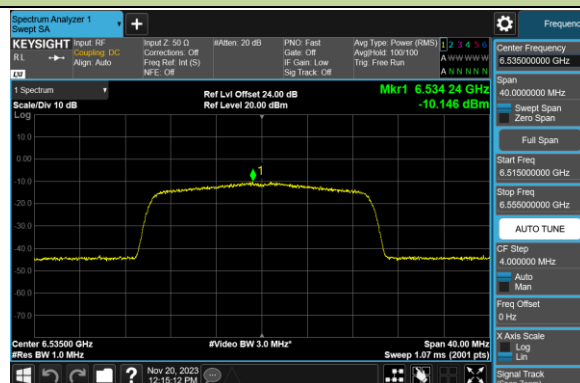
Channel 105 (6475MHz)



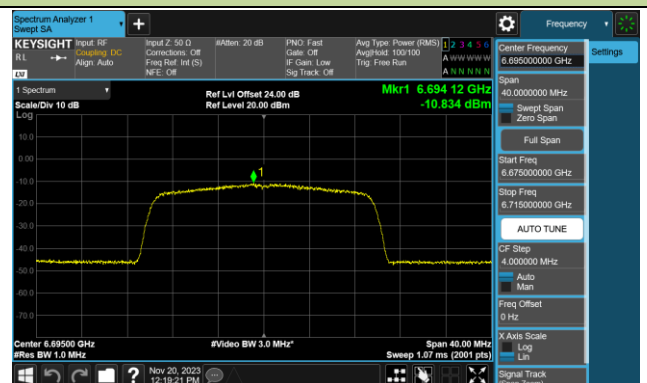
Channel 113 (6515MHz)



Channel 117 (6535MHz)

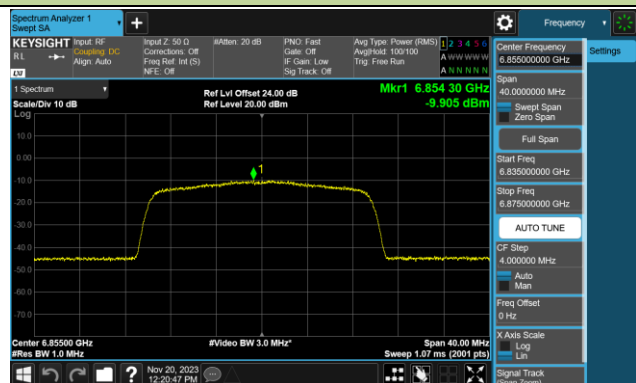


Channel 149 (6695MHz)

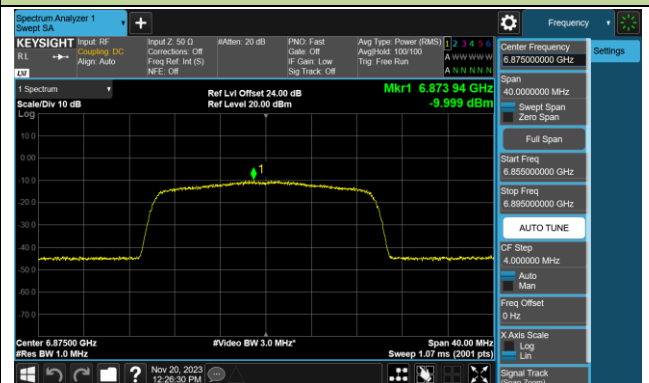


802.11ax-HE20 Power Spectral Density- Ant 0 (Nss = 1)

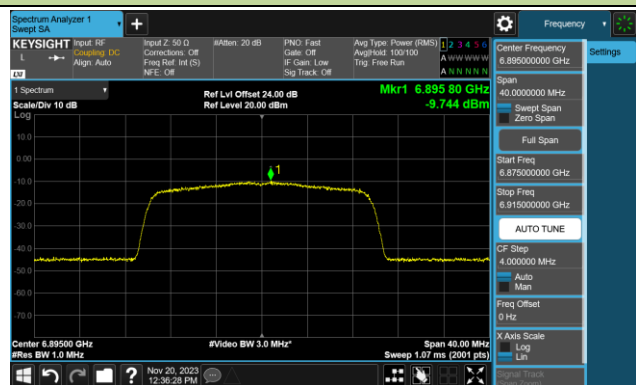
Channel 181 (6855MHz)



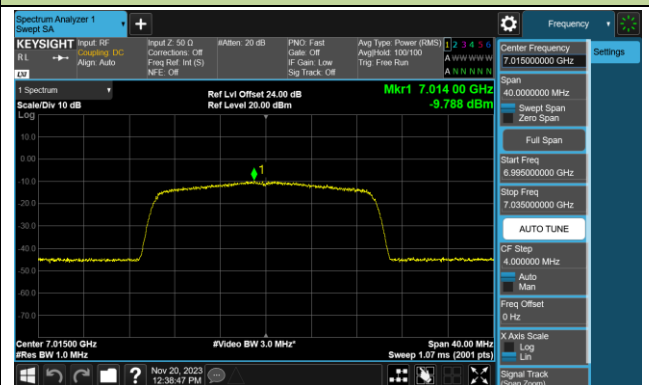
Channel 185 (6875MHz)



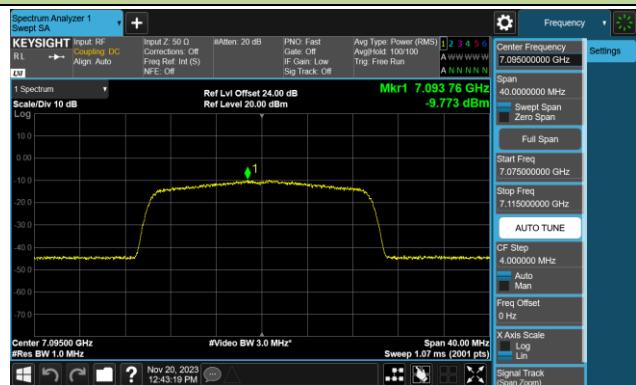
Channel 189 (6895MHz)



Channel 213 (7015MHz)

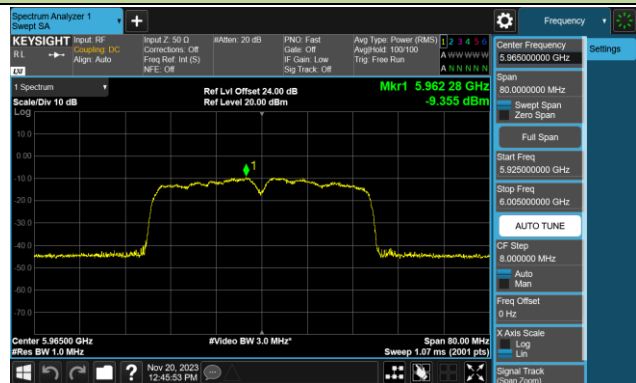


Channel 229 (7095MHz)

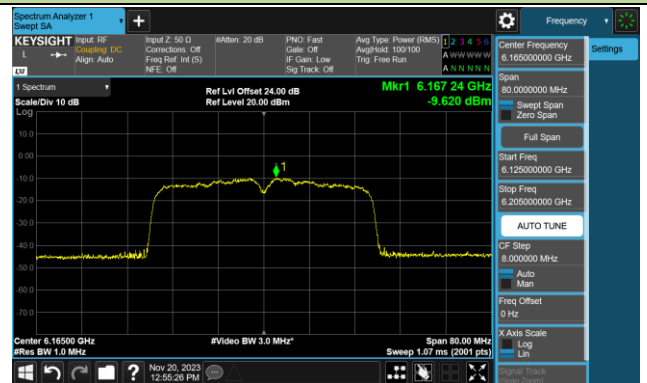


802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 1)

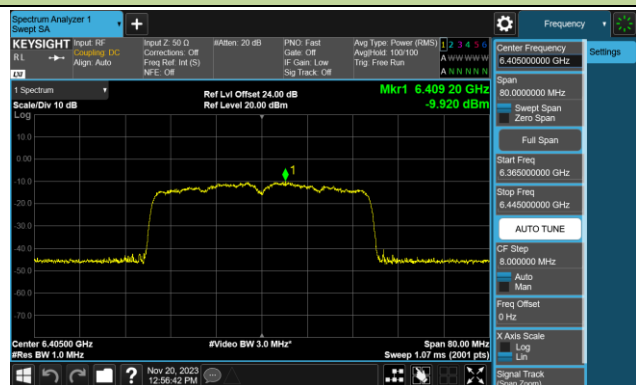
Channel 03 (5965MHz)



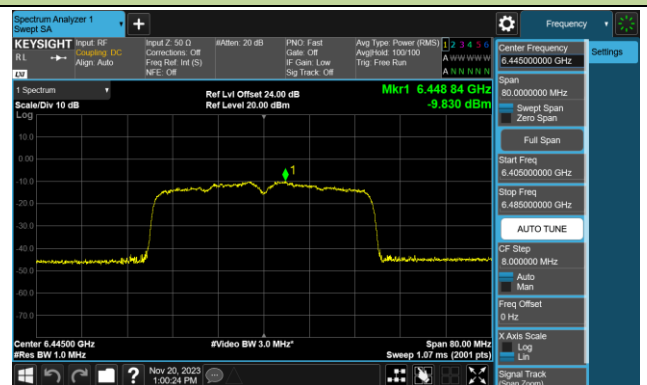
Channel 43 (6165MHz)



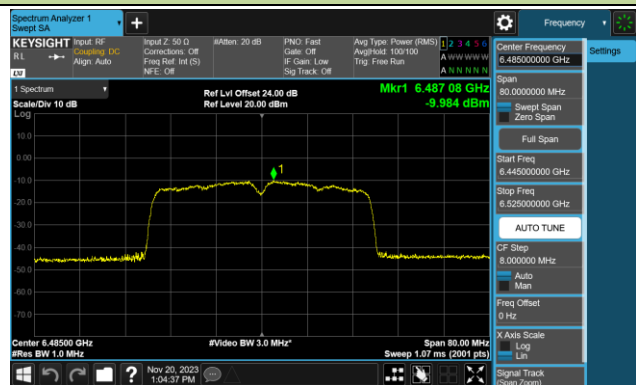
Channel 91 (6405MHz)



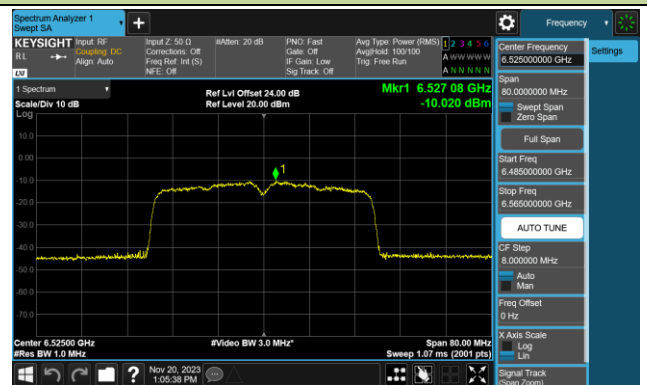
Channel 99 (6445MHz)



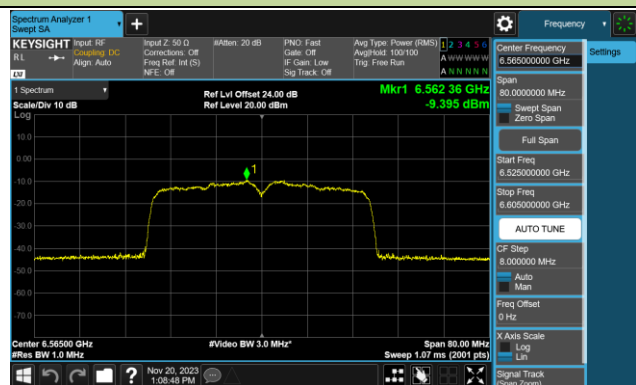
Channel 107 (6485MHz)



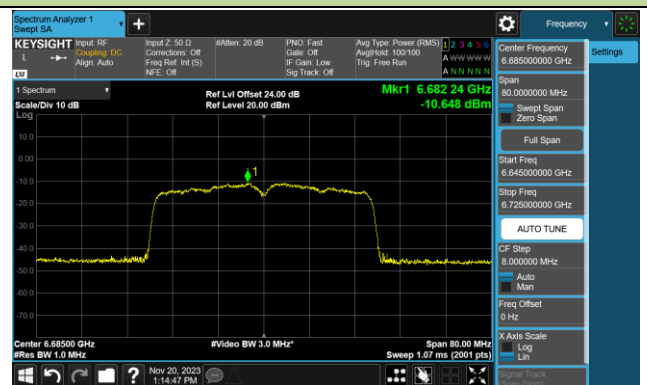
Channel 115 (6525MHz)



Channel 123 (6565MHz)

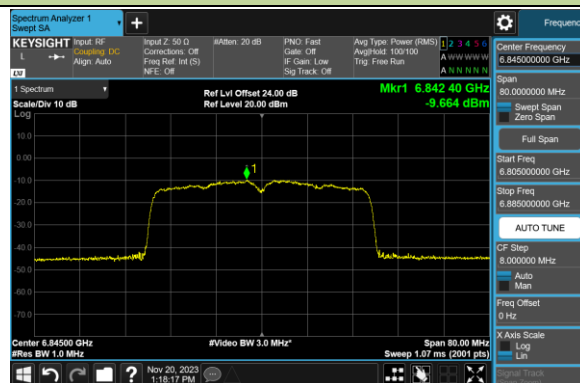


Channel 147 (6685MHz)

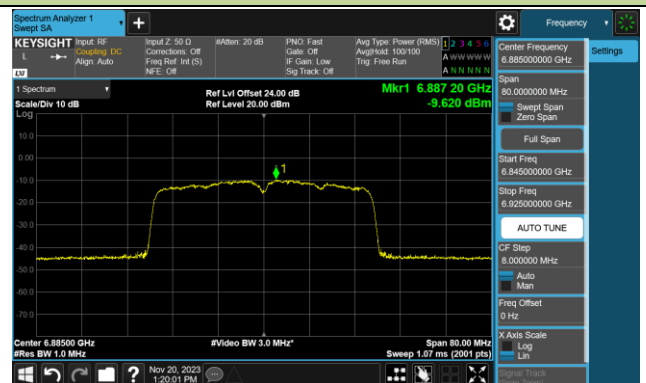


802.11ax-HE40 Power Spectral Density- Ant 0 (Nss = 1)

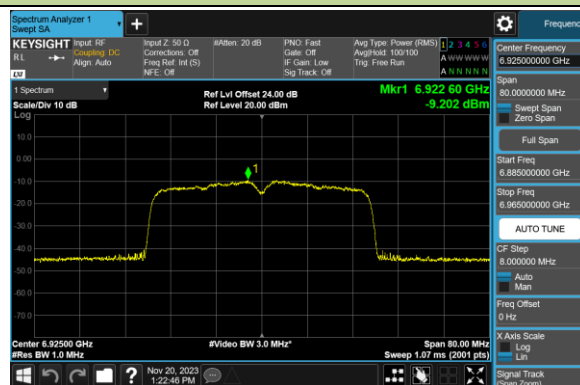
Channel 179 (6845MHz)



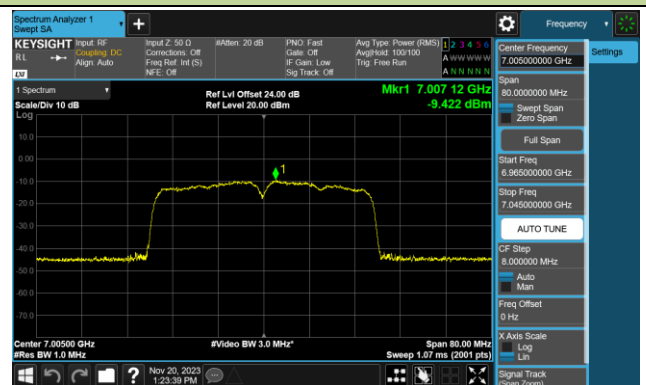
Channel 187 (6885MHz)



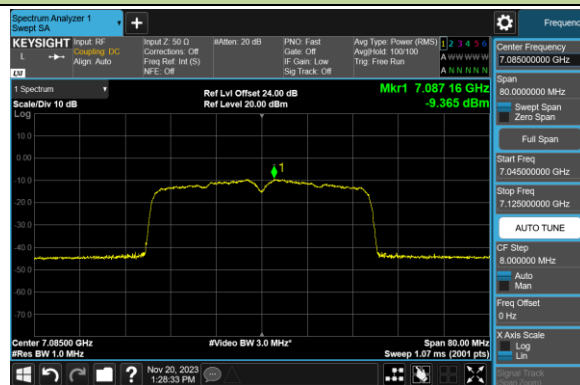
Channel 195 (6925MHz)



Channel 211 (7005MHz)

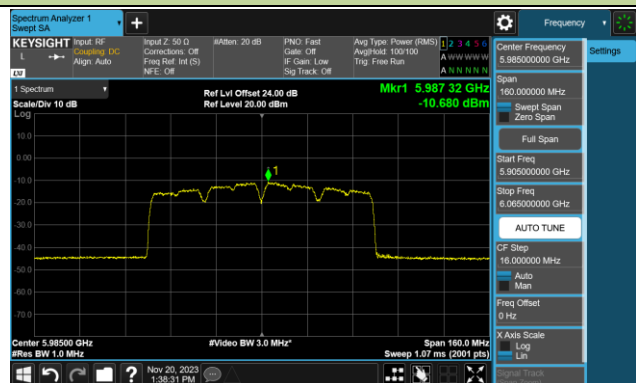


Channel 227 (7085MHz)

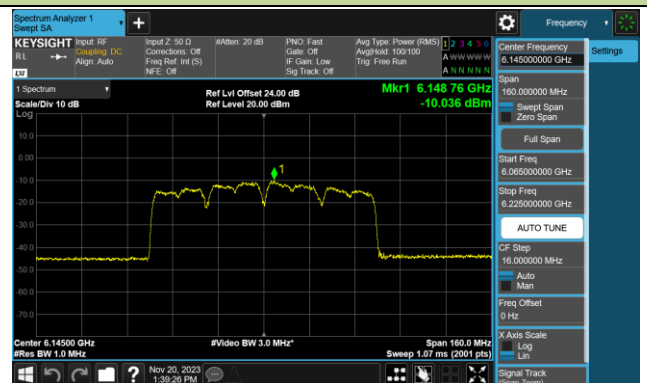


802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 1)

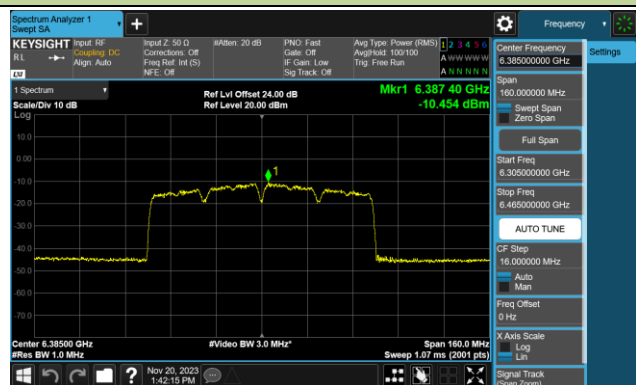
Channel 07 (5985MHz)



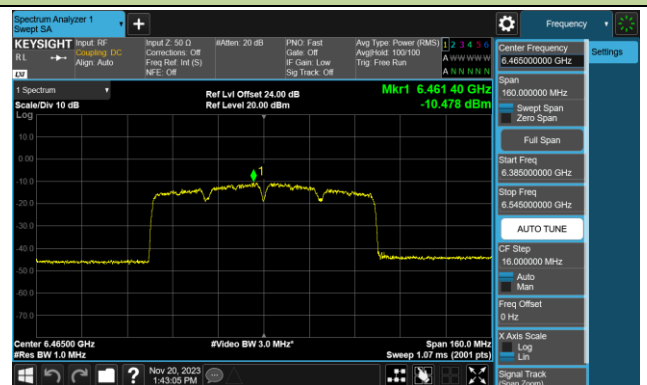
Channel 39 (6145MHz)



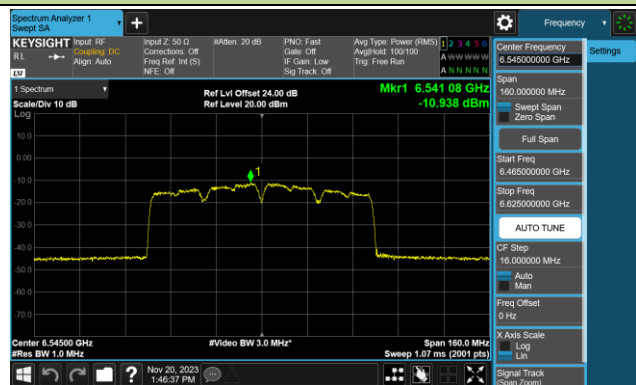
Channel 87 (6385MHz)



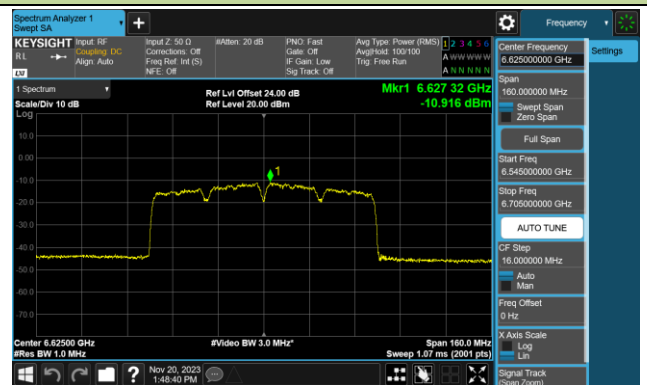
Channel 103 (6465MHz)



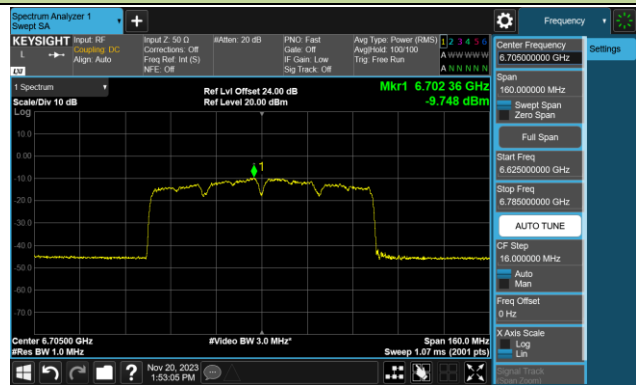
Channel 119 (6545MHz)



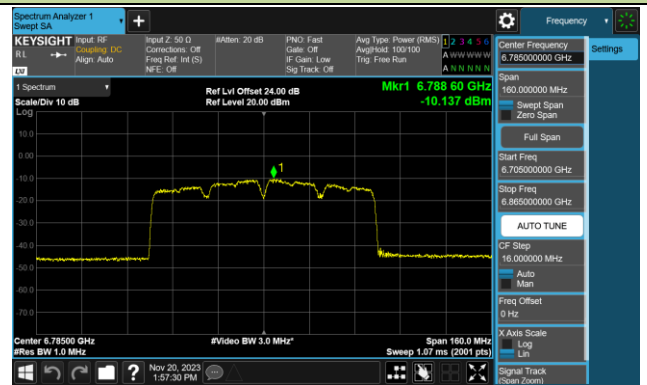
Channel 135 (6625MHz)



Channel 151 (6705MHz)

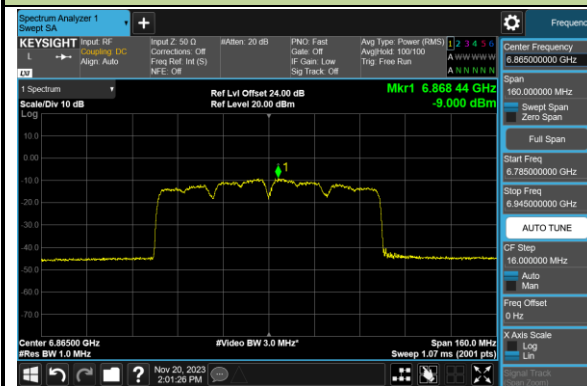


Channel 167 (6785MHz)

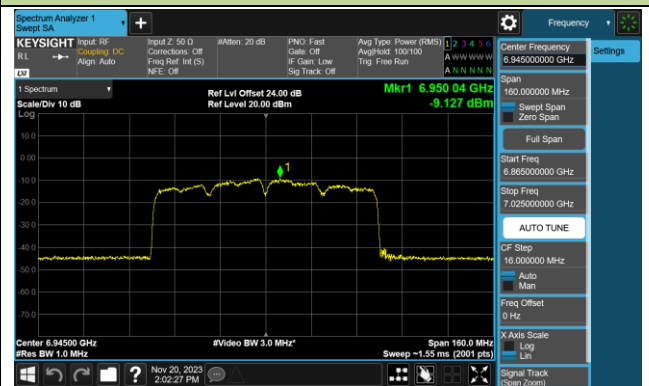


802.11ax-HE80 Power Spectral Density- Ant 0 (Nss = 1)

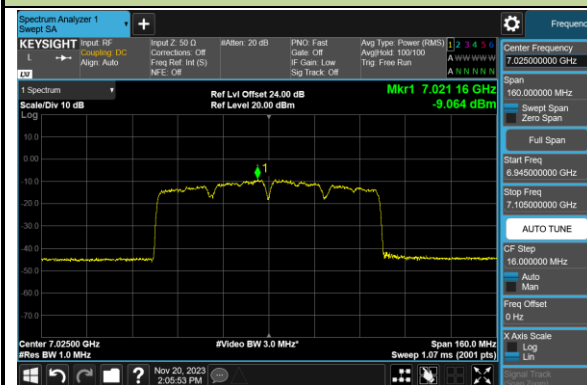
Channel 183 (6865MHz)



Channel 199 (6945MHz)

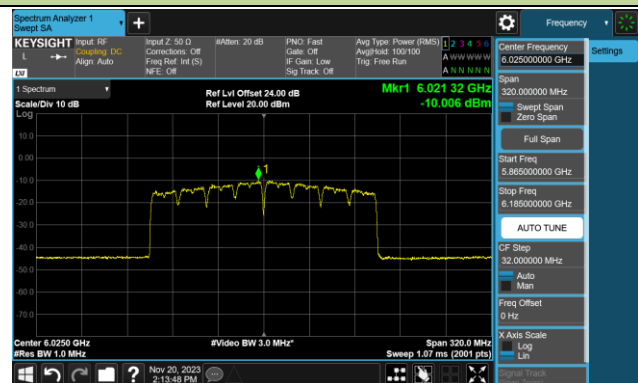


Channel 215 (7025MHz)

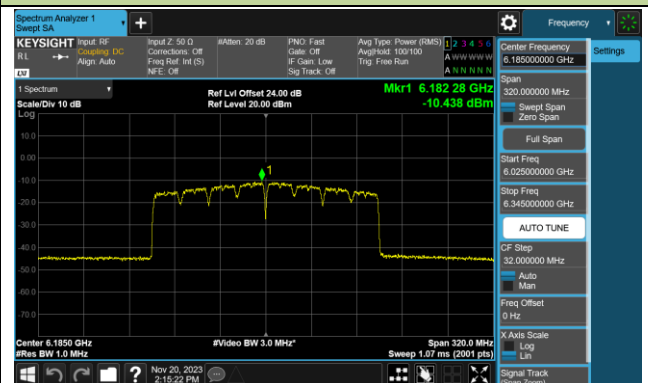


802.11ax-HE160 Power Spectral Density- Ant 0 (Nss = 1)

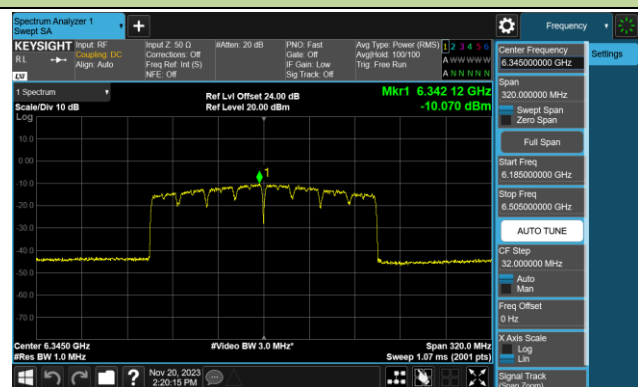
Channel 15 (6025MHz)



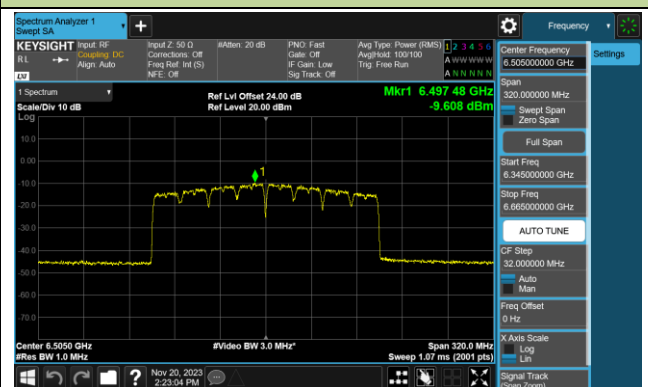
Channel 47 (6185MHz)



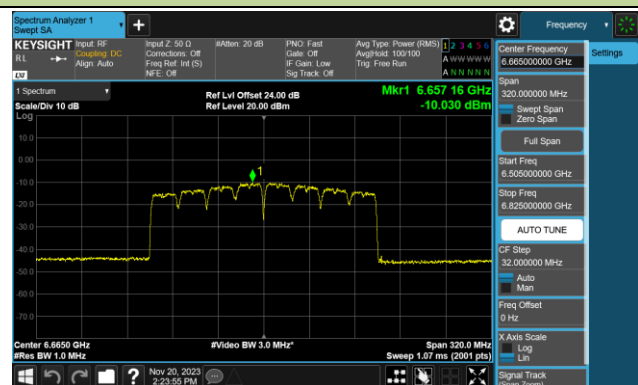
Channel 79 (6345MHz)



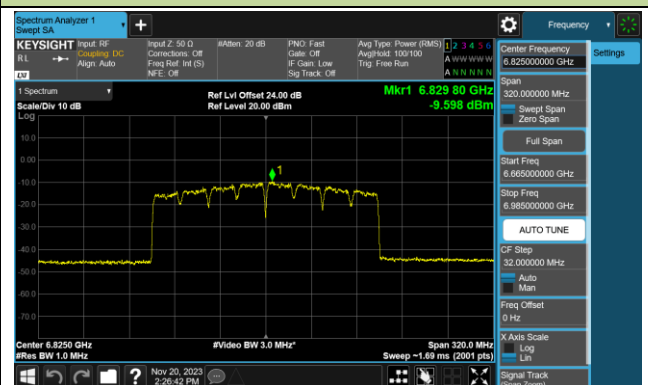
Channel 111 (6505MHz)



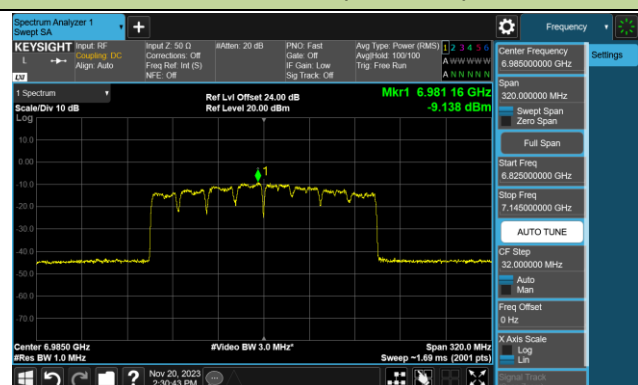
Channel 143 (6665MHz)



Channel 175 (6825MHz)

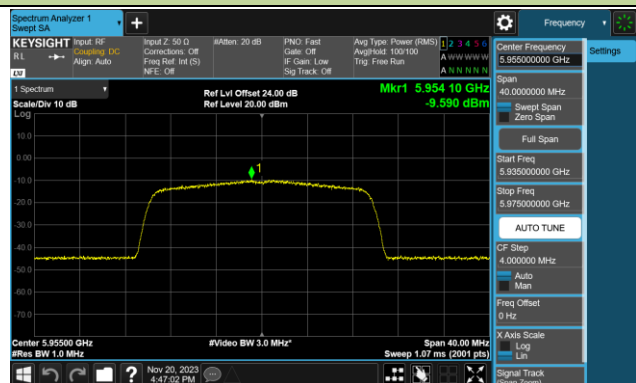


Channel 207 (6985MHz)

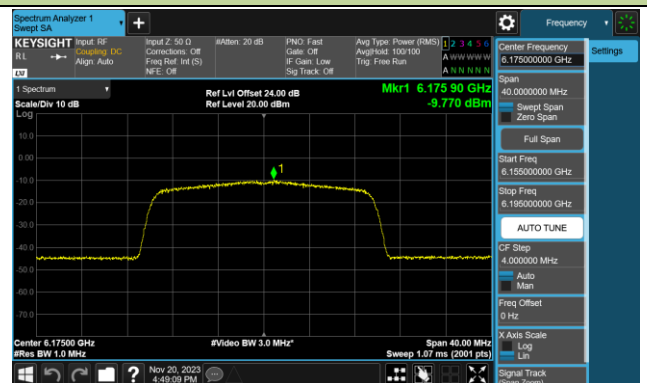


802.11be-EHT20 Power Spectral Density- Ant 0 (Nss = 1)

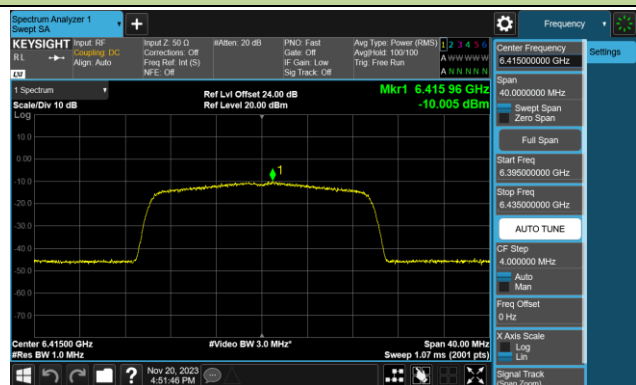
Channel 01 (5955MHz)



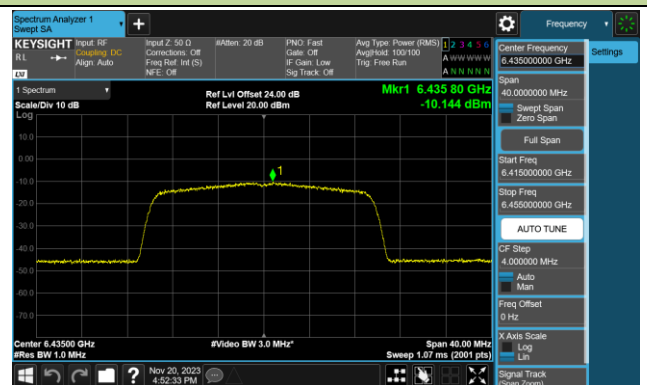
Channel 45 (6175MHz)



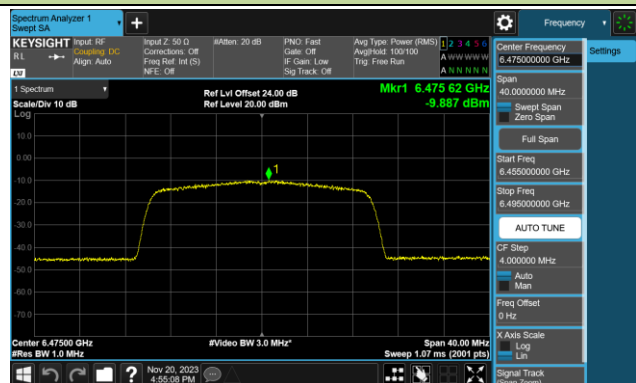
Channel 93 (6415MHz)



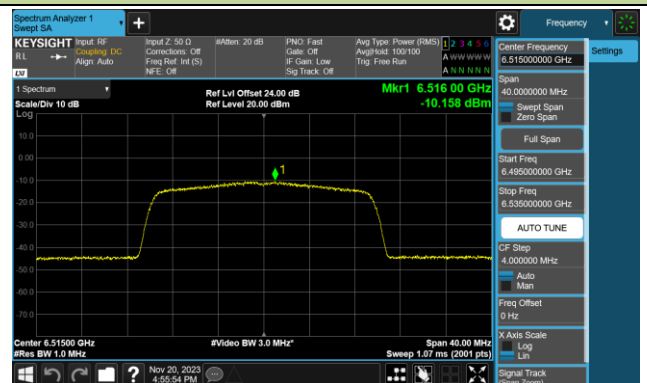
Channel 97 (6435MHz)



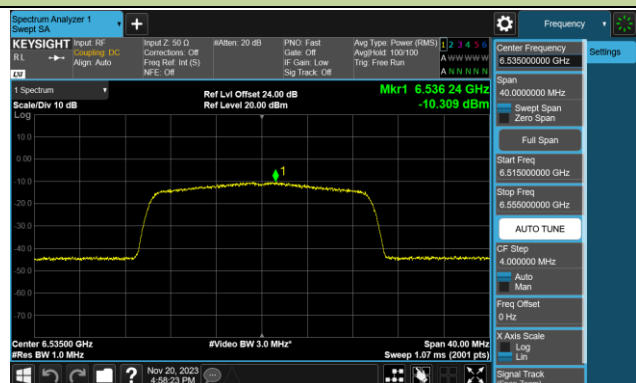
Channel 105 (6475MHz)



Channel 113 (6515MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)

