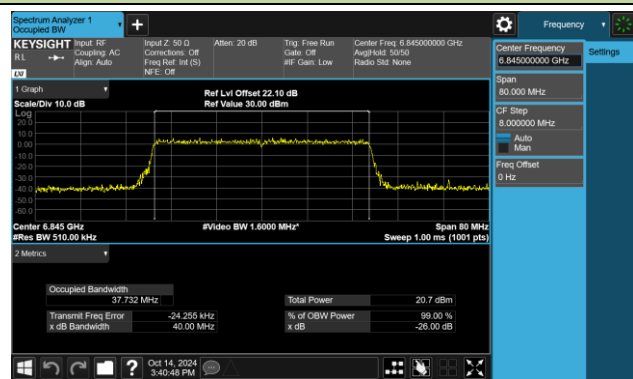
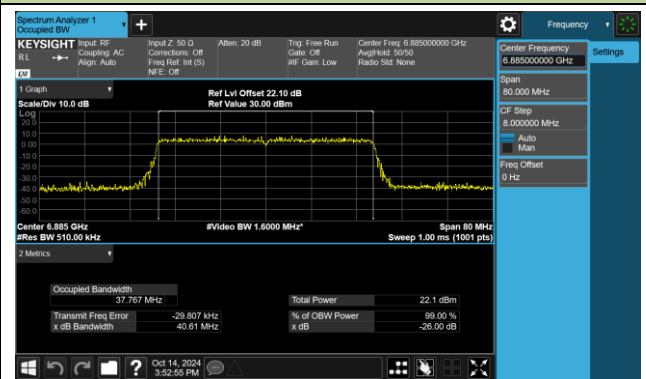


802.11be-EHT40 26dB Bandwidth & 99% Bandwidth

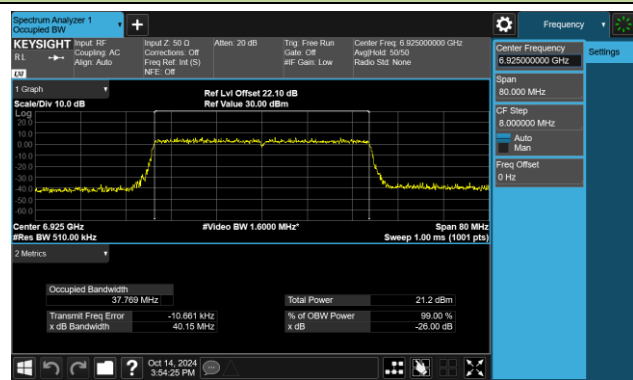
Channel 179 (6845MHz)



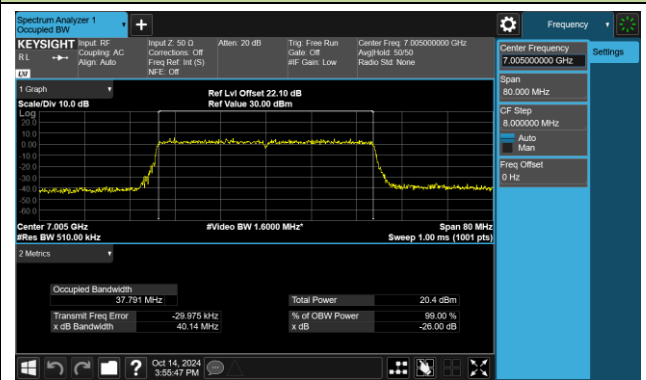
Channel 187 (6885MHz)



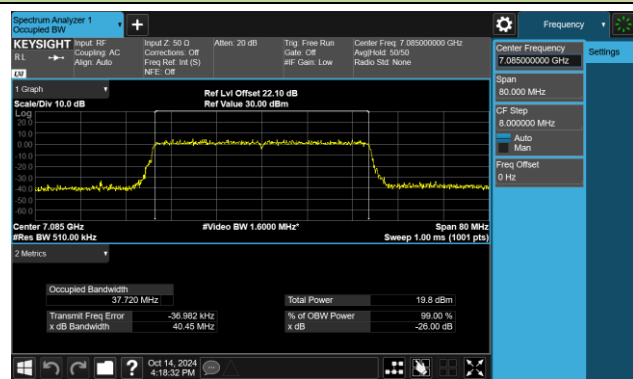
Channel 195 (6925MHz)



Channel 211 (7005MHz)

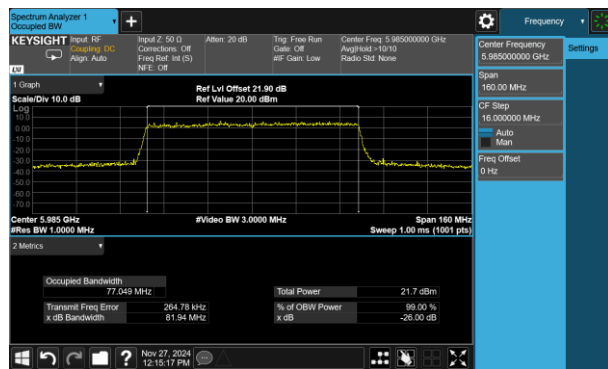


Channel 227 (7085MHz)

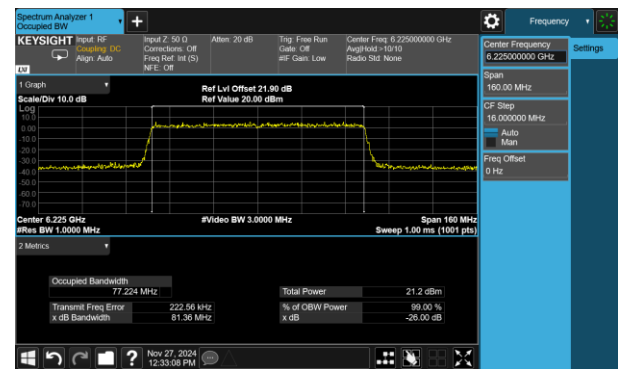


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

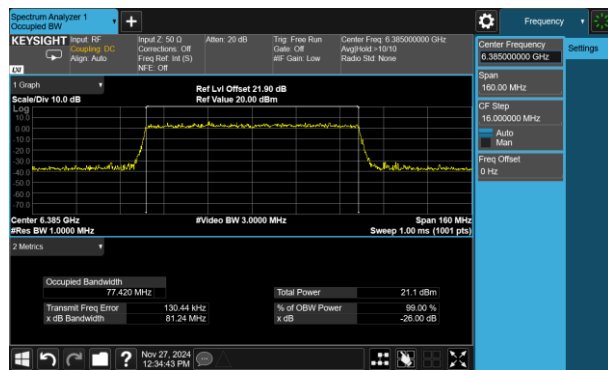
Channel 07 (5985MHz)



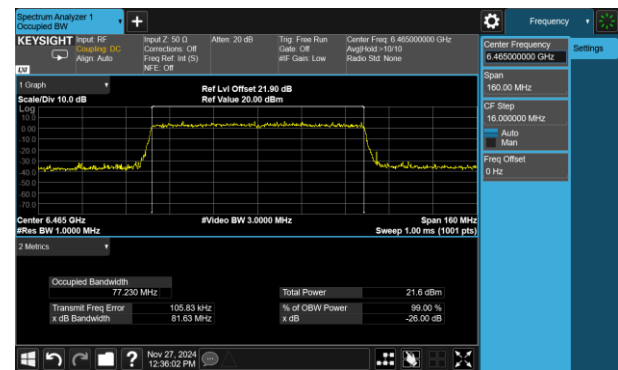
Channel 55 (6225MHz)



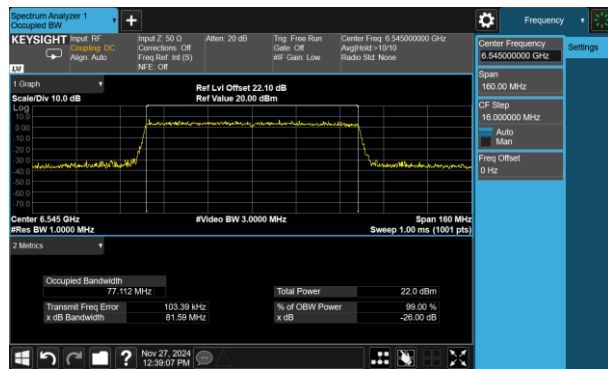
Channel 87 (6385MHz)



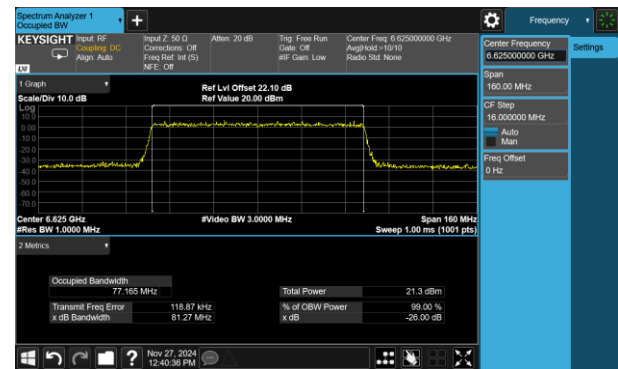
Channel 103 (6465MHz)



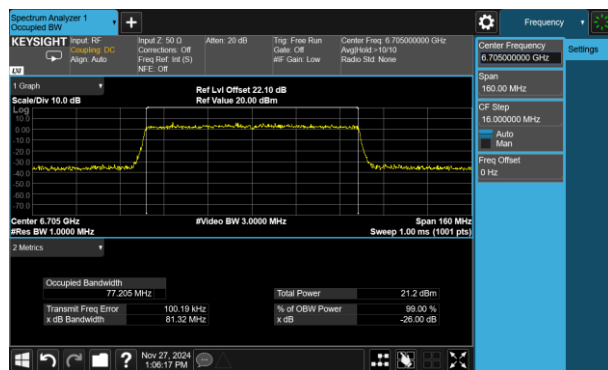
Channel 119 (6545MHz)



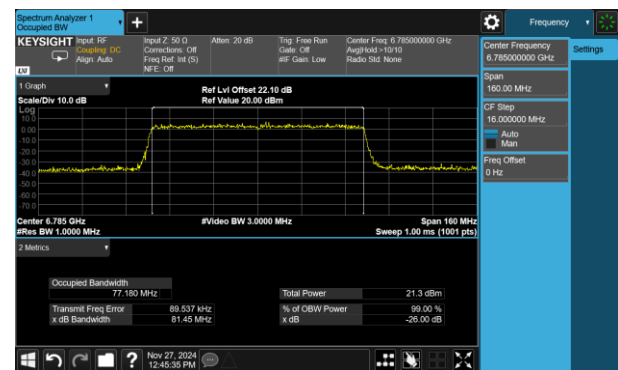
Channel 135 (6625MHz)



Channel 151 (6705MHz)

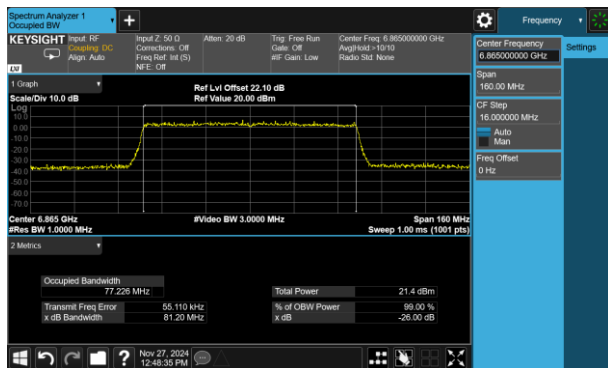


Channel 167 (6785MHz)

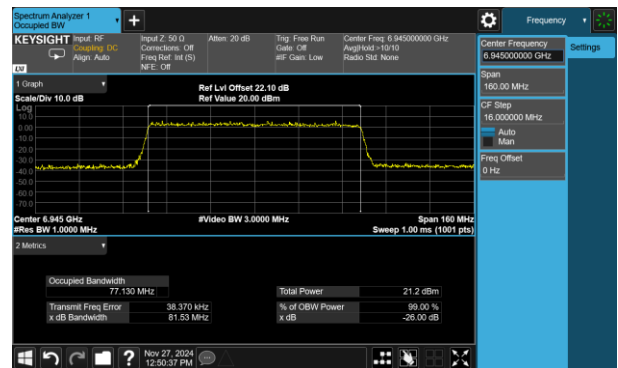


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

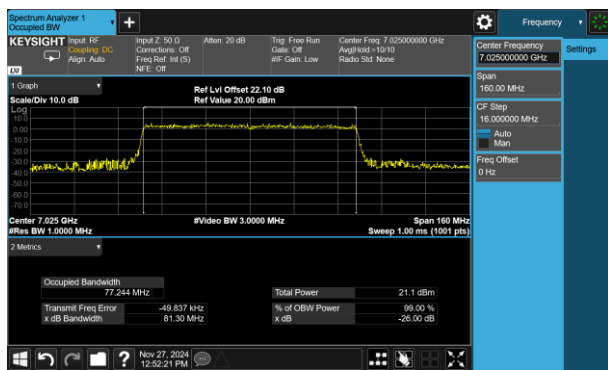
Channel 183 (6865MHz)



Channel 199 (6945MHz)

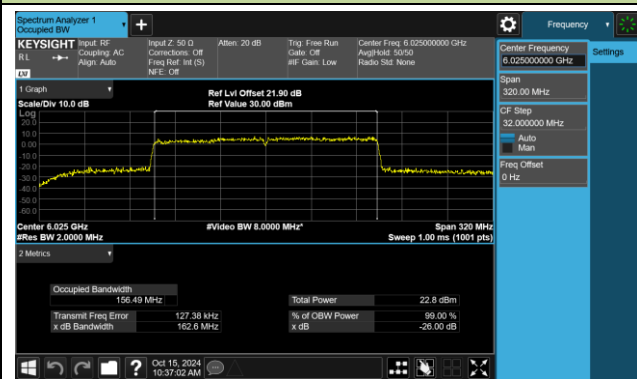


Channel 215 (7025MHz)

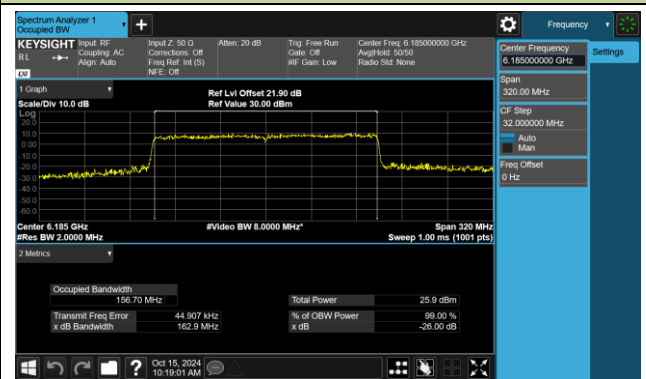


802.11be-EHT160 26dB Bandwidth & 99% Bandwidth

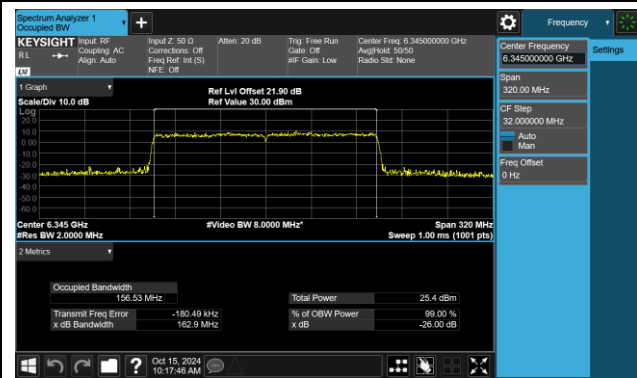
Channel 15 (6025MHz)



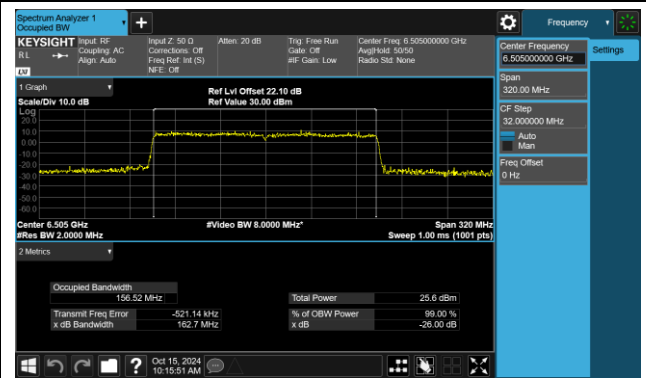
Channel 47 (6185MHz)



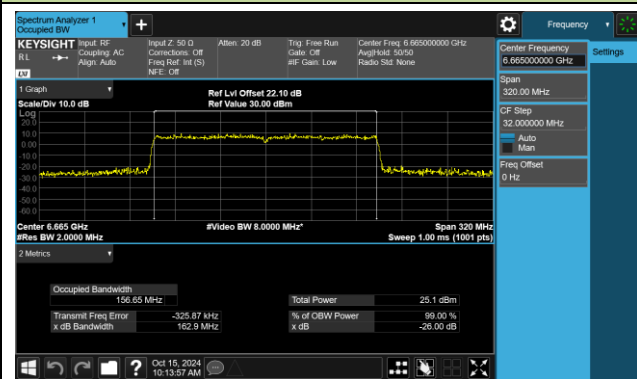
Channel 79 (6345MHz)



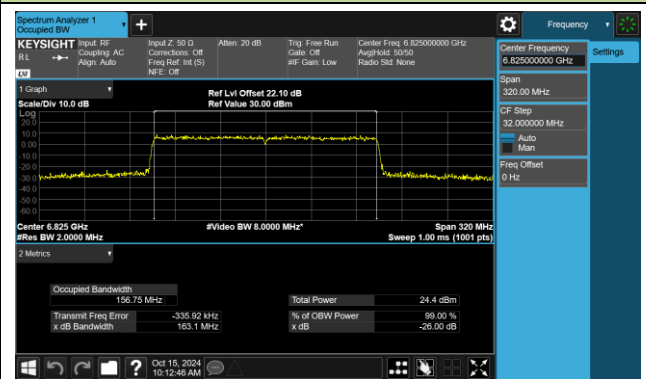
Channel 111 (6505MHz)



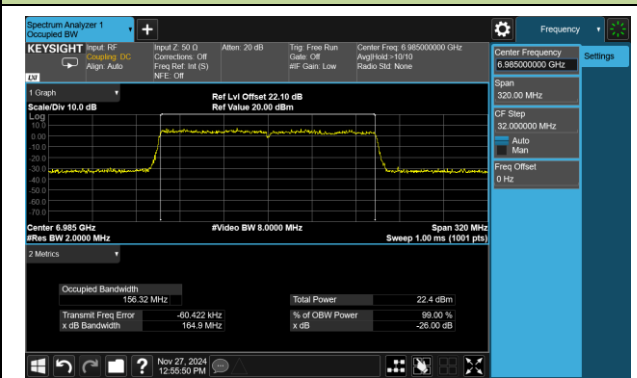
Channel 143 (6665MHz)



Channel 175 (6825MHz)

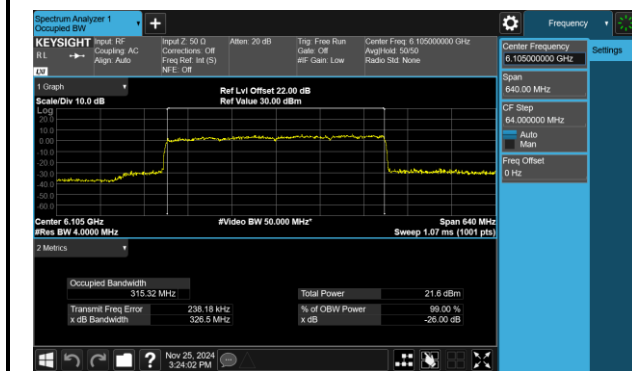


Channel 207 (6985MHz)

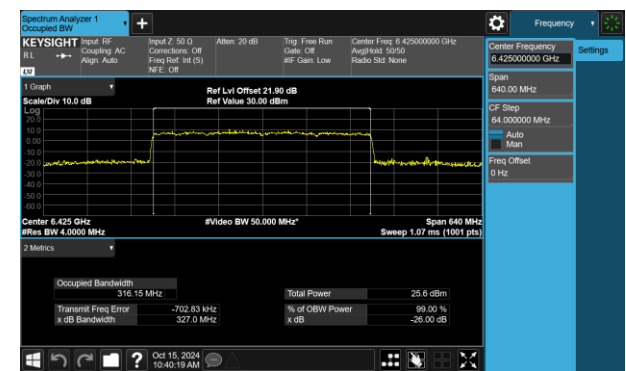


802.11be-EHT320 26dB Bandwidth & 99% Bandwidth

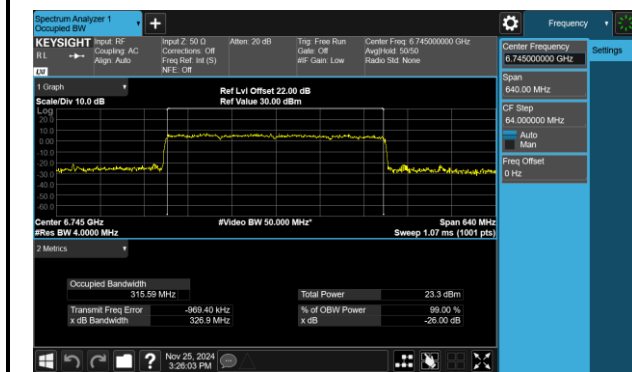
Channel 31 (6105MHz)



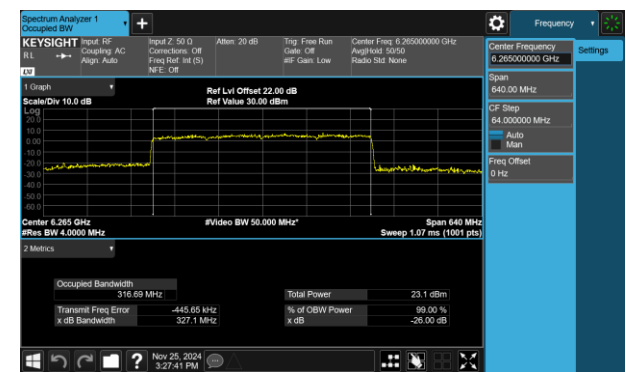
Channel 95 (6425MHz)



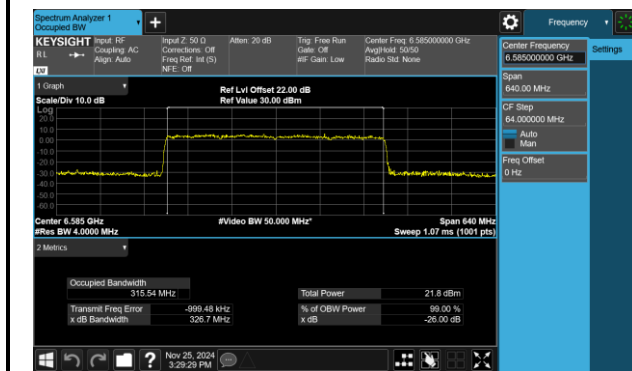
Channel 159 (6745MHz)



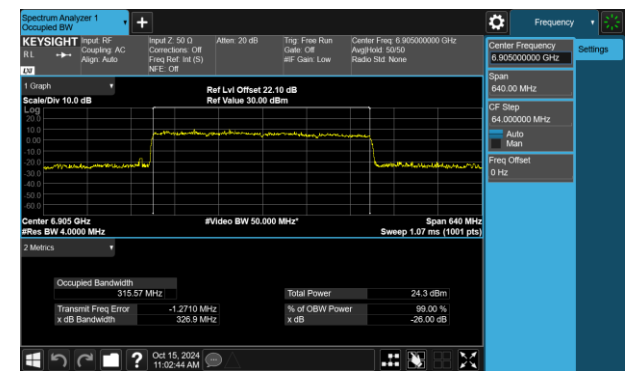
Channel 63 (6265MHz)



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 II)A)1

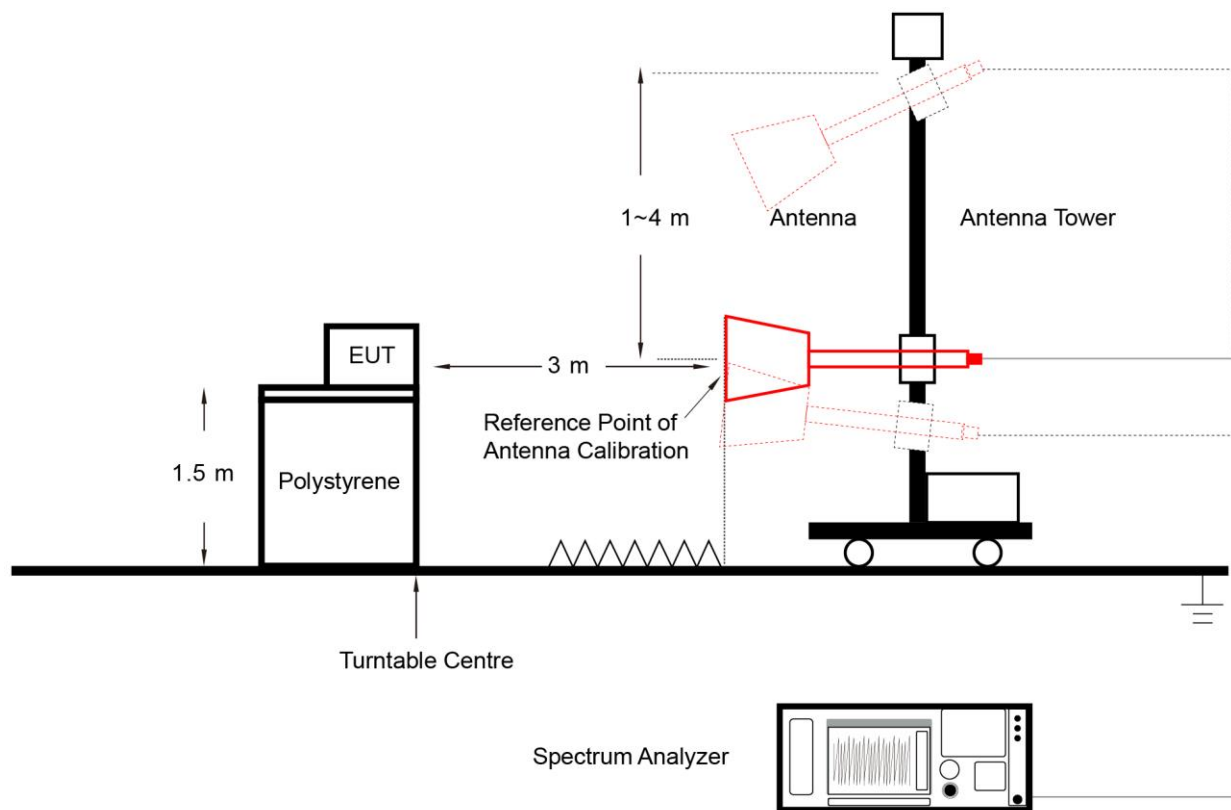
KDB 789033D02v02r01- Section II)E)2)b) Method SA-2

6.3.3. 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. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter.
10. Use the channel power function on the instrument to measure the power of the spectrum and record its value.
11. 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..

6.3.4. Test Setup



6.3.5. Test Result

Test Site	SR6	Test Engineer	Owen
Test Date	2024/10/16		N _{ss} =1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP (dBuV/m)	EIRP (dBm)	Total EIRP (dBm)	EIRP Limit (dBm)
802.11a	MCS0	1	5955	107.90	12.70	12.93	≤ 30.00
802.11a	MCS0	49	6195	108.60	13.40	13.63	≤ 30.00
802.11a	MCS0	93	6415	106.80	11.60	11.83	≤ 30.00
802.11a	MCS0	97	6435	106.20	11.00	11.23	≤ 30.00
802.11a	MCS0	105	6475	106.40	11.20	11.43	≤ 30.00
802.11a	MCS0	113	6515	107.30	12.10	12.33	≤ 30.00
802.11a	MCS0	117	6535	107.40	12.20	12.43	≤ 30.00
802.11a	MCS0	149	6695	105.20	10.00	10.23	≤ 30.00
802.11a	MCS0	181	6855	105.80	10.60	10.83	≤ 30.00
802.11a	MCS0	185	6875	106.10	10.90	11.13	≤ 30.00
802.11a	MCS0	189	6895	106.20	11.00	11.23	≤ 30.00
802.11a	MCS0	209	6995	108.30	13.10	13.33	≤ 30.00
802.11a	MCS0	229	7095	108.00	12.80	13.03	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBuV/m) – 95.2.

Note 2: Total EIRP (dBm) = EIRP (dBm) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP (dBuV/m)	EIRP (dBm)	Total EIRP (dBm)	EIRP Limit (dBm)
802.11ax-HE20	MCS0	1	5955	109.30	14.10	14.17	≤ 30.00
802.11ax-HE20	MCS0	49	6195	108.70	13.50	13.57	≤ 30.00
802.11ax-HE20	MCS0	93	6415	109.90	14.70	14.77	≤ 30.00
802.11ax-HE20	MCS0	97	6435	109.90	14.70	14.77	≤ 30.00
802.11ax-HE20	MCS0	105	6475	109.20	14.00	14.07	≤ 30.00
802.11ax-HE20	MCS0	113	6515	108.60	13.40	13.47	≤ 30.00
802.11ax-HE20	MCS0	117	6535	108.20	13.00	13.07	≤ 30.00
802.11ax-HE20	MCS0	149	6695	108.40	13.20	13.27	≤ 30.00
802.11ax-HE20	MCS0	181	6855	108.60	13.40	13.47	≤ 30.00
802.11ax-HE20	MCS0	185	6875	108.80	13.60	13.67	≤ 30.00
802.11ax-HE20	MCS0	189	6895	109.20	14.00	14.07	≤ 30.00
802.11ax-HE20	MCS0	209	6995	108.80	13.60	13.67	≤ 30.00
802.11ax-HE20	MCS0	229	7095	109.20	14.00	14.07	≤ 30.00
802.11ax-HE40	MCS0	3	5965	110.80	15.60	15.74	≤ 30.00
802.11ax-HE40	MCS0	51	6205	111.80	16.60	16.74	≤ 30.00
802.11ax-HE40	MCS0	91	6405	111.00	15.80	15.94	≤ 30.00
802.11ax-HE40	MCS0	99	6445	110.80	15.60	15.74	≤ 30.00
802.11ax-HE40	MCS0	107	6485	110.20	15.00	15.14	≤ 30.00
802.11ax-HE40	MCS0	115	6525	110.90	15.70	15.84	≤ 30.00
802.11ax-HE40	MCS0	123	6565	110.20	15.00	15.14	≤ 30.00
802.11ax-HE40	MCS0	147	6685	111.60	16.40	16.54	≤ 30.00
802.11ax-HE40	MCS0	179	6845	112.10	16.90	17.04	≤ 30.00
802.11ax-HE40	MCS0	187	6885	111.00	15.80	15.94	≤ 30.00
802.11ax-HE40	MCS0	195	6925	111.00	15.80	15.94	≤ 30.00
802.11ax-HE40	MCS0	211	7005	110.90	15.70	15.84	≤ 30.00
802.11ax-HE40	MCS0	227	7085	111.00	15.80	15.94	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBuV/m) – 95.2.

Note 2: Total EIRP (dBm) = EIRP (dBm) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP (dBuV/m)	EIRP (dBm)	Total EIRP (dBm)	EIRP Limit (dBm)
802.11ax-HE80	MCS0	7	5985	114.10	18.90	19.22	≤ 30.00
802.11ax-HE80	MCS0	55	6225	114.40	19.20	19.52	≤ 30.00
802.11ax-HE80	MCS0	87	6385	114.90	19.70	20.02	≤ 30.00
802.11ax-HE80	MCS0	103	6465	114.40	19.20	19.52	≤ 30.00
802.11ax-HE80	MCS0	119	6545	114.40	19.20	19.52	≤ 30.00
802.11ax-HE80	MCS0	135	6625	114.00	18.80	19.12	≤ 30.00
802.11ax-HE80	MCS0	151	6705	113.80	18.60	18.92	≤ 30.00
802.11ax-HE80	MCS0	167	6785	113.70	18.50	18.82	≤ 30.00
802.11ax-HE80	MCS0	183	6865	113.40	18.20	18.52	≤ 30.00
802.11ax-HE80	MCS0	199	6945	114.00	18.80	19.12	≤ 30.00
802.11ax-HE80	MCS0	215	7025	114.21	19.01	19.33	≤ 30.00
802.11ax-HE160	MCS0	15	6025	115.98	20.78	21.29	≤ 30.00
802.11ax-HE160	MCS0	47	6185	116.20	21.00	21.51	≤ 30.00
802.11ax-HE160	MCS0	79	6345	116.80	21.60	22.11	≤ 30.00
802.11ax-HE160	MCS0	111	6505	116.80	21.60	22.11	≤ 30.00
802.11ax-HE160	MCS0	143	6665	116.90	21.70	22.21	≤ 30.00
802.11ax-HE160	MCS0	175	6825	115.00	19.80	20.31	≤ 30.00
802.11ax-HE160	MCS0	207	6985	115.35	20.15	20.66	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBuV/m) – 95.2.

Note 2: Total EIRP (dBm) = EIRP (dBm) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP (dBuV/m)	EIRP (dBm)	Total EIRP (dBm)	EIRP Limit (dBm)
802.11be-EHT20	24Mbps	1	5955	108.90	13.70	13.80	≤ 30.00
802.11be-EHT20	24Mbps	49	6195	108.80	13.60	13.70	≤ 30.00
802.11be-EHT20	24Mbps	61	6255	108.80	13.60	13.70	≤ 30.00
802.11be-EHT20	24Mbps	93	6415	110.00	14.80	14.90	≤ 30.00
802.11be-EHT20	24Mbps	97	6435	109.50	14.30	14.40	≤ 30.00
802.11be-EHT20	24Mbps	105	6475	109.00	13.80	13.90	≤ 30.00
802.11be-EHT20	24Mbps	113	6515	108.50	13.30	13.40	≤ 30.00
802.11be-EHT20	24Mbps	117	6535	108.40	13.20	13.30	≤ 30.00
802.11be-EHT20	24Mbps	149	6695	108.30	13.10	13.20	≤ 30.00
802.11be-EHT20	24Mbps	181	6855	108.60	13.40	13.50	≤ 30.00
802.11be-EHT20	24Mbps	185	6875	108.80	13.60	13.70	≤ 30.00
802.11be-EHT20	24Mbps	189	6895	109.00	13.80	13.90	≤ 30.00
802.11be-EHT20	24Mbps	209	6995	108.80	13.60	13.70	≤ 30.00
802.11be-EHT20	24Mbps	229	7095	109.20	14.00	14.10	≤ 30.00
802.11be-EHT40	MCS0	3	5965	110.90	15.70	15.87	≤ 30.00
802.11be-EHT40	MCS0	51	6205	111.20	16.00	16.17	≤ 30.00
802.11be-EHT40	MCS0	91	6405	110.90	15.70	15.87	≤ 30.00
802.11be-EHT40	MCS0	99	6445	111.10	15.90	16.07	≤ 30.00
802.11be-EHT40	MCS0	107	6485	111.00	15.80	15.97	≤ 30.00
802.11be-EHT40	MCS0	115	6525	110.60	15.40	15.57	≤ 30.00
802.11be-EHT40	MCS0	123	6565	110.50	15.30	15.47	≤ 30.00
802.11be-EHT40	MCS0	147	6685	111.90	16.70	16.87	≤ 30.00
802.11be-EHT40	MCS0	179	6845	112.00	16.80	16.97	≤ 30.00
802.11be-EHT40	MCS0	187	6885	111.60	16.40	16.57	≤ 30.00
802.11be-EHT40	MCS0	195	6925	110.80	15.60	15.77	≤ 30.00
802.11be-EHT40	MCS0	211	7005	110.60	15.40	15.57	≤ 30.00
802.11be-EHT40	MCS0	227	7085	111.10	15.90	16.07	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBuV/m) – 95.2.

Note 2: Total EIRP (dBm) = EIRP (dBm) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP (dBuV/m)	EIRP (dBm)	Total EIRP (dBm)	EIRP Limit (dBm)
802.11be-EHT80	MCS0	7	5985	113.90	18.70	19.00	≤ 30.00
802.11be-EHT80	MCS0	55	6225	114.90	19.70	20.00	≤ 30.00
802.11be-EHT80	MCS0	87	6385	114.20	19.00	19.30	≤ 30.00
802.11be-EHT80	MCS0	103	6465	114.50	19.30	19.60	≤ 30.00
802.11be-EHT80	MCS0	119	6545	114.50	19.30	19.60	≤ 30.00
802.11be-EHT80	MCS0	135	6625	114.50	19.30	19.60	≤ 30.00
802.11be-EHT80	MCS0	151	6705	114.60	19.40	19.70	≤ 30.00
802.11be-EHT80	MCS0	167	6785	113.60	18.40	18.70	≤ 30.00
802.11be-EHT80	MCS0	183	6865	113.60	18.40	18.70	≤ 30.00
802.11be-EHT80	MCS0	199	6945	113.50	18.30	18.60	≤ 30.00
802.11be-EHT80	MCS0	215	7025	113.66	18.46	18.76	≤ 30.00
802.11be-EHT160	MCS0	15	6025	116.78	21.58	22.11	≤ 30.00
802.11be-EHT160	MCS0	47	6185	117.00	21.80	22.33	≤ 30.00
802.11be-EHT160	MCS0	79	6345	116.30	21.10	21.63	≤ 30.00
802.11be-EHT160	MCS0	111	6505	116.90	21.70	22.23	≤ 30.00
802.11be-EHT160	MCS0	143	6665	116.80	21.60	22.13	≤ 30.00
802.11be-EHT160	MCS0	175	6825	115.30	20.10	20.63	≤ 30.00
802.11be-EHT160	MCS0	207	6985	115.00	19.80	20.33	≤ 30.00
802.11be-EHT320	MCS0	31	6105	118.13	22.93	23.71	≤ 30.00
802.11be-EHT320	MCS0	95	6425	117.98	22.78	23.56	≤ 30.00
802.11be-EHT320	MCS0	159	6745	118.40	23.20	23.98	≤ 30.00
802.11be-EHT320	MCS0	63	6265	118.32	23.12	23.90	≤ 30.00
802.11be-EHT320	MCS0	127	6585	118.90	23.70	24.48	≤ 30.00
802.11be-EHT320	MCS0	191	6905	113.50	18.30	19.08	≤ 30.00

Note 1: EIRP (dBm) = EIRP (dBuV/m) – 95.2.

Note 2: Total EIRP (dBm) = EIRP (dBm) + 10*log(1/duty cycle).

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

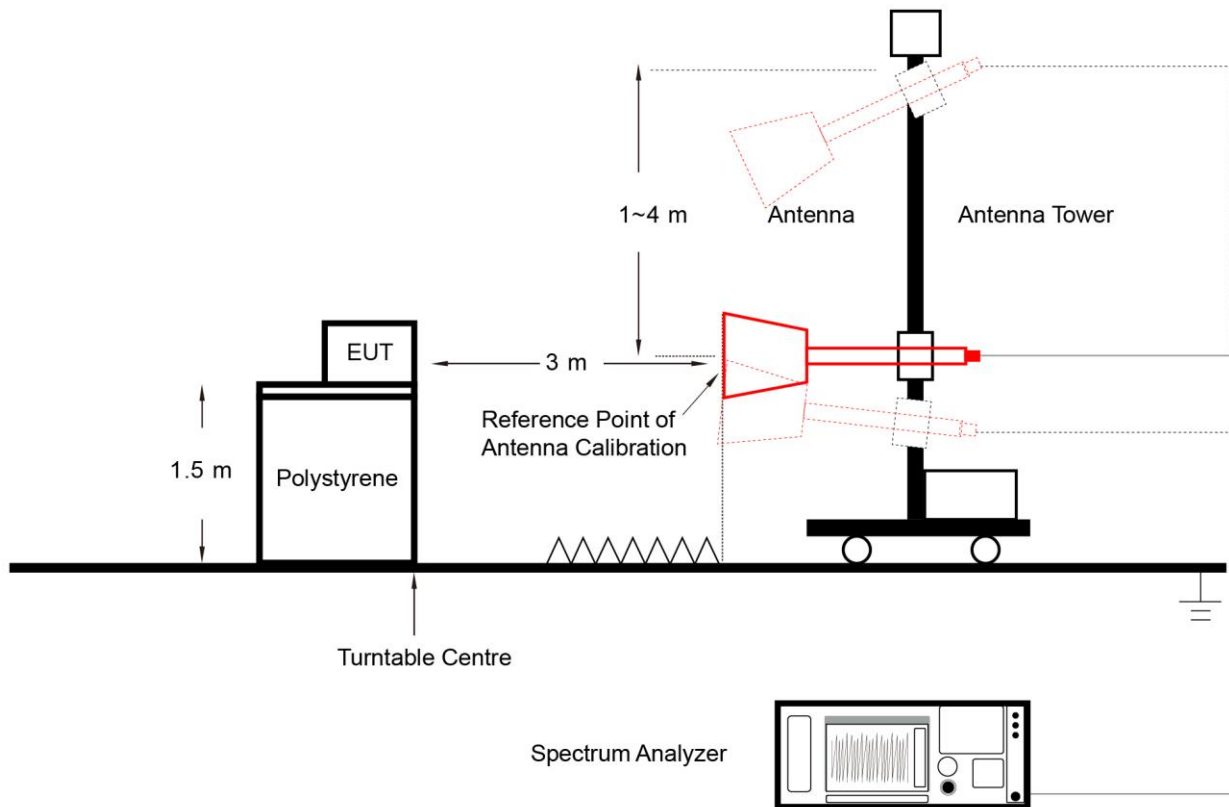
KDB 789033 D02v02r01- Section II)A)1

KDB 789033 D02v02r01-Section II)F

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	2024/10/16	Test Mode	N _{ss} =1

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
802.11ax-HE20	MCS0	1	5955	99.962	4.76	94.93%	4.99	≤ 5.00
802.11ax-HE20	MCS0	49	6195	99.674	4.47	94.93%	4.70	≤ 5.00
802.11ax-HE20	MCS0	93	6415	99.929	4.73	94.93%	4.95	≤ 5.00
802.11ax-HE20	MCS0	97	6435	99.867	4.67	94.93%	4.89	≤ 5.00
802.11ax-HE20	MCS0	105	6475	99.706	4.51	94.93%	4.73	≤ 5.00
802.11ax-HE20	MCS0	113	6515	99.725	4.52	94.93%	4.75	≤ 5.00
802.11ax-HE20	MCS0	117	6535	99.684	4.48	94.93%	4.71	≤ 5.00
802.11ax-HE20	MCS0	149	6695	99.794	4.59	94.93%	4.82	≤ 5.00
802.11ax-HE20	MCS0	181	6855	99.841	4.64	94.93%	4.87	≤ 5.00
802.11ax-HE20	MCS0	185	6875	99.674	4.47	94.93%	4.70	≤ 5.00
802.11ax-HE20	MCS0	189	6895	99.793	4.59	94.93%	4.82	≤ 5.00
802.11ax-HE20	MCS0	209	6995	99.792	4.59	94.93%	4.82	≤ 5.00
802.11ax-HE20	MCS0	229	7095	99.746	4.55	94.93%	4.77	≤ 5.00

Note 1: EIRP PSD (dBm/MHz) = EIRP PSD (dBuV/m/MHz) - 95.2.

Note 2: Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
802.11ax-HE20	MCS0	1	5955	99.964	4.76	98.43%	4.83	≤ 5.00
802.11ax-HE20	MCS0	49	6195	99.692	4.49	98.43%	4.56	≤ 5.00
802.11ax-HE20	MCS0	93	6415	99.755	4.55	98.43%	4.62	≤ 5.00
802.11ax-HE20	MCS0	97	6435	99.914	4.71	98.43%	4.78	≤ 5.00
802.11ax-HE20	MCS0	105	6475	99.852	4.65	98.43%	4.72	≤ 5.00
802.11ax-HE20	MCS0	113	6515	99.727	4.53	98.43%	4.60	≤ 5.00
802.11ax-HE20	MCS0	117	6535	99.861	4.66	98.43%	4.73	≤ 5.00
802.11ax-HE20	MCS0	149	6695	99.667	4.47	98.43%	4.54	≤ 5.00
802.11ax-HE20	MCS0	181	6855	99.823	4.62	98.43%	4.69	≤ 5.00
802.11ax-HE20	MCS0	185	6875	99.908	4.71	98.43%	4.78	≤ 5.00
802.11ax-HE20	MCS0	189	6895	99.838	4.64	98.43%	4.71	≤ 5.00
802.11ax-HE20	MCS0	209	6995	99.987	4.79	98.43%	4.86	≤ 5.00
802.11ax-HE20	MCS0	229	7095	99.846	4.65	98.43%	4.71	≤ 5.00
802.11ax-HE40	MCS0	3	5965	99.737	4.54	96.87%	4.68	≤ 5.00
802.11ax-HE40	MCS0	51	6205	99.851	4.65	96.87%	4.79	≤ 5.00
802.11ax-HE40	MCS0	91	6405	99.747	4.55	96.87%	4.69	≤ 5.00
802.11ax-HE40	MCS0	99	6445	99.746	4.55	96.87%	4.68	≤ 5.00
802.11ax-HE40	MCS0	107	6485	99.758	4.56	96.87%	4.70	≤ 5.00
802.11ax-HE40	MCS0	115	6525	99.957	4.76	96.87%	4.90	≤ 5.00
802.11ax-HE40	MCS0	123	6565	99.855	4.66	96.87%	4.79	≤ 5.00
802.11ax-HE40	MCS0	147	6685	99.672	4.47	96.87%	4.61	≤ 5.00
802.11ax-HE40	MCS0	179	6845	99.700	4.50	96.87%	4.64	≤ 5.00
802.11ax-HE40	MCS0	187	6885	99.744	4.54	96.87%	4.68	≤ 5.00
802.11ax-HE40	MCS0	195	6925	99.879	4.68	96.87%	4.82	≤ 5.00
802.11ax-HE40	MCS0	211	7005	99.872	4.67	96.87%	4.81	≤ 5.00
802.11ax-HE40	MCS0	227	7085	99.687	4.49	96.87%	4.63	≤ 5.00

Note 1: EIRP PSD (dBm/MHz) = EIRP PSD (dBuV/m/MHz) - 95.2.

Note 2: Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
802.11ax-HE80	MCS0	7	5985	99.699	4.50	92.90%	4.82	≤ 5.00
802.11ax-HE80	MCS0	55	6225	99.626	4.43	92.90%	4.75	≤ 5.00
802.11ax-HE80	MCS0	87	6385	99.645	4.44	92.90%	4.76	≤ 5.00
802.11ax-HE80	MCS0	103	6465	99.458	4.26	92.90%	4.58	≤ 5.00
802.11ax-HE80	MCS0	119	6545	99.660	4.46	92.90%	4.78	≤ 5.00
802.11ax-HE80	MCS0	135	6625	99.597	4.40	92.90%	4.72	≤ 5.00
802.11ax-HE80	MCS0	151	6705	99.596	4.40	92.90%	4.72	≤ 5.00
802.11ax-HE80	MCS0	167	6785	99.560	4.36	92.90%	4.68	≤ 5.00
802.11ax-HE80	MCS0	183	6865	99.367	4.17	92.90%	4.49	≤ 5.00
802.11ax-HE80	MCS0	199	6945	99.614	4.41	92.90%	4.73	≤ 5.00
802.11ax-HE80	MCS0	215	7025	99.747	4.55	92.90%	4.87	≤ 5.00
802.11ax-HE160	MCS0	15	6025	99.517	4.32	88.88%	4.83	≤ 5.00
802.11ax-HE160	MCS0	47	6185	99.235	4.04	88.88%	4.55	≤ 5.00
802.11ax-HE160	MCS0	79	6345	99.318	4.12	88.88%	4.63	≤ 5.00
802.11ax-HE160	MCS0	111	6505	99.517	4.32	88.88%	4.83	≤ 5.00
802.11ax-HE160	MCS0	143	6665	99.585	4.38	88.88%	4.90	≤ 5.00
802.11ax-HE160	MCS0	175	6825	99.524	4.32	88.88%	4.84	≤ 5.00
802.11ax-HE160	MCS0	207	6985	99.334	4.13	88.88%	4.65	≤ 5.00

Note 1: EIRP PSD (dBm/MHz) = EIRP PSD (dBuV/m/MHz) - 95.2.

Note 2: Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + 10*log(1/duty cycle).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
802.11be-EHT20	MCS0	1	5955	99.947	4.75	97.78%	4.84	≤ 5.00
802.11be-EHT20	MCS0	49	6195	99.979	4.78	97.78%	4.88	≤ 5.00
802.11be-EHT20	MCS0	61	6255	99.759	4.56	97.78%	4.66	≤ 5.00
802.11be-EHT20	MCS0	93	6415	99.888	4.69	97.78%	4.79	≤ 5.00
802.11be-EHT20	MCS0	97	6435	99.724	4.52	97.78%	4.62	≤ 5.00
802.11be-EHT20	MCS0	105	6475	99.777	4.58	97.78%	4.67	≤ 5.00
802.11be-EHT20	MCS0	113	6515	99.774	4.57	97.78%	4.67	≤ 5.00
802.11be-EHT20	MCS0	117	6535	99.769	4.57	97.78%	4.67	≤ 5.00
802.11be-EHT20	MCS0	149	6695	99.953	4.75	97.78%	4.85	≤ 5.00
802.11be-EHT20	MCS0	181	6855	99.863	4.66	97.78%	4.76	≤ 5.00
802.11be-EHT20	MCS0	185	6875	99.858	4.66	97.78%	4.76	≤ 5.00
802.11be-EHT20	MCS0	189	6895	99.876	4.68	97.78%	4.77	≤ 5.00
802.11be-EHT20	MCS0	209	6995	99.948	4.75	97.78%	4.85	≤ 5.00
802.11be-EHT20	MCS0	229	7095	99.757	4.56	97.78%	4.65	≤ 5.00
802.11be-EHT40	MCS0	3	5965	99.860	4.66	96.06%	4.83	≤ 5.00
802.11be-EHT40	MCS0	51	6205	99.772	4.57	96.06%	4.75	≤ 5.00
802.11be-EHT40	MCS0	91	6405	99.625	4.43	96.06%	4.60	≤ 5.00
802.11be-EHT40	MCS0	99	6445	99.902	4.70	96.06%	4.88	≤ 5.00
802.11be-EHT40	MCS0	107	6485	99.667	4.47	96.06%	4.64	≤ 5.00
802.11be-EHT40	MCS0	115	6525	99.877	4.68	96.06%	4.85	≤ 5.00
802.11be-EHT40	MCS0	123	6565	99.752	4.55	96.06%	4.73	≤ 5.00
802.11be-EHT40	MCS0	147	6685	99.774	4.57	96.06%	4.75	≤ 5.00
802.11be-EHT40	MCS0	179	6845	99.846	4.65	96.06%	4.82	≤ 5.00
802.11be-EHT40	MCS0	187	6885	99.874	4.67	96.06%	4.85	≤ 5.00
802.11be-EHT40	MCS0	195	6925	99.678	4.48	96.06%	4.65	≤ 5.00
802.11be-EHT40	MCS0	211	7005	99.635	4.44	96.06%	4.61	≤ 5.00
802.11be-EHT40	MCS0	227	7085	99.788	4.59	96.06%	4.76	≤ 5.00

Note 1: EIRP PSD (dBm/MHz) = EIRP PSD (dBuV/m/MHz) - 95.2.

Note 2: Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + 10*log(1/duty cycle).

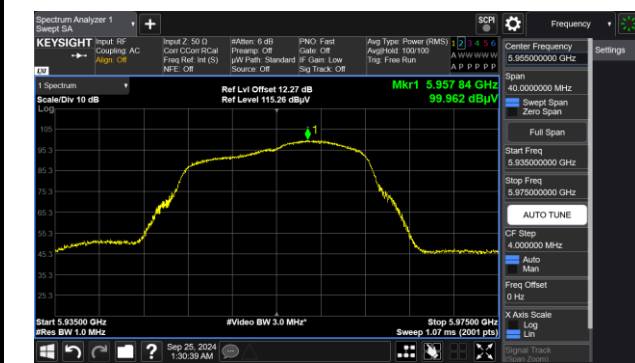
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)
802.11be-EHT80	MCS0	7	5985	99.711	4.51	93.42%	4.81	≤ 5.00
802.11be-EHT80	MCS0	55	6225	99.575	4.38	93.42%	4.67	≤ 5.00
802.11be-EHT80	MCS0	87	6385	99.670	4.47	93.42%	4.77	≤ 5.00
802.11be-EHT80	MCS0	103	6465	99.615	4.41	93.42%	4.71	≤ 5.00
802.11be-EHT80	MCS0	119	6545	99.620	4.42	93.42%	4.72	≤ 5.00
802.11be-EHT80	MCS0	135	6625	99.750	4.55	93.42%	4.85	≤ 5.00
802.11be-EHT80	MCS0	151	6705	99.483	4.28	93.42%	4.58	≤ 5.00
802.11be-EHT80	MCS0	167	6785	99.614	4.41	93.42%	4.71	≤ 5.00
802.11be-EHT80	MCS0	183	6865	99.411	4.21	93.42%	4.51	≤ 5.00
802.11be-EHT80	MCS0	199	6945	99.658	4.46	93.42%	4.75	≤ 5.00
802.11be-EHT80	MCS0	215	7025	99.760	4.56	93.42%	4.86	≤ 5.00
802.11be-EHT160	MCS0	15	6025	99.561	4.36	88.43%	4.90	≤ 5.00
802.11be-EHT160	MCS0	47	6185	99.375	4.18	88.43%	4.71	≤ 5.00
802.11be-EHT160	MCS0	79	6345	99.375	4.18	88.43%	4.71	≤ 5.00
802.11be-EHT160	MCS0	111	6505	99.168	3.97	88.43%	4.50	≤ 5.00
802.11be-EHT160	MCS0	143	6665	99.192	3.99	88.43%	4.53	≤ 5.00
802.11be-EHT160	MCS0	175	6825	99.449	4.25	88.43%	4.78	≤ 5.00
802.11be-EHT160	MCS0	207	6985	99.253	4.05	88.43%	4.59	≤ 5.00
802.11be-EHT320	MCS0	31	6105	99.187	3.99	83.51%	4.77	≤ 5.00
802.11be-EHT320	MCS0	63	6265	99.299	4.10	83.51%	4.88	≤ 5.00
802.11be-EHT320	MCS0	95	6425	99.293	4.09	83.51%	4.88	≤ 5.00
802.11be-EHT320	MCS0	127	6585	99.208	4.01	83.51%	4.79	≤ 5.00
802.11be-EHT320	MCS0	159	6745	99.348	4.15	83.51%	4.93	≤ 5.00
802.11be-EHT320	MCS0	191	6905	92.173	-3.03	83.51%	-2.24	≤ 5.00

Note 1: EIRP PSD (dBm/MHz) = EIRP PSD (dBuV/m/MHz) - 95.2.

Note 2: Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + 10*log(1/duty cycle).

802.11a Power Spectral Density

Channel 01 (5955MHz)



Channel 49 (6195MHz)



Channel 93 (6415MHz)



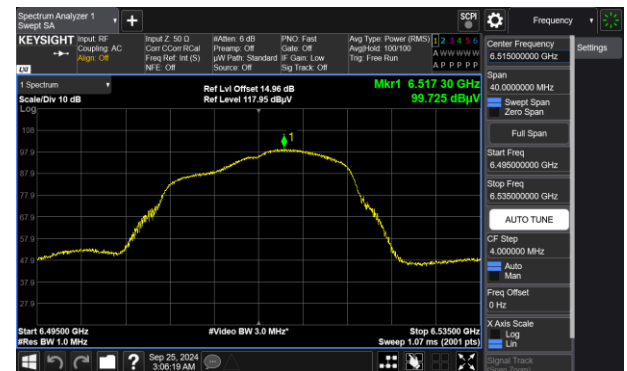
Channel 97 (6435MHz)



Channel 105 (6475MHz)



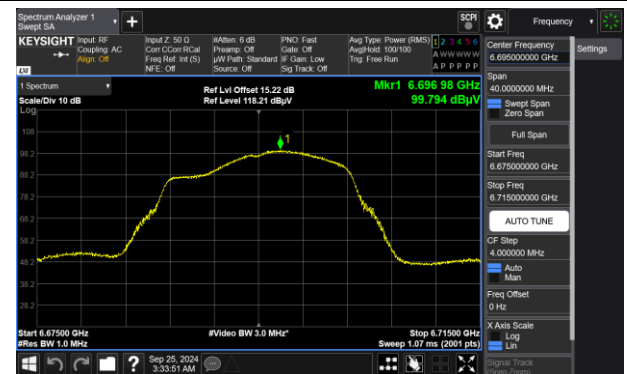
Channel 113 (6515MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)



802.11a Power Spectral Density

Channel 181 (6855MHz)



Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 209 (6995MHz)

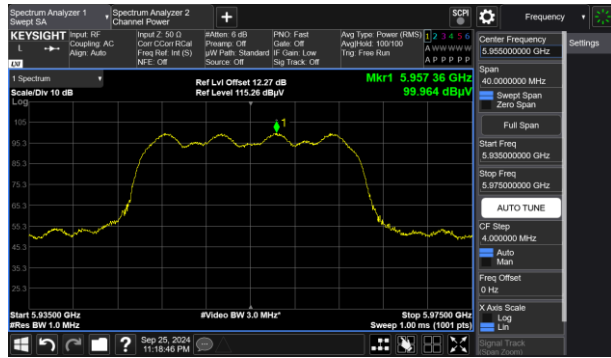


Channel 229 (7095MHz)



802.11ax-HE20 Power Spectral Density

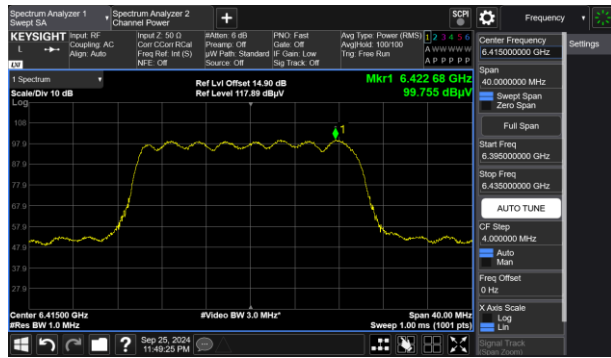
Channel 01 (5955MHz)



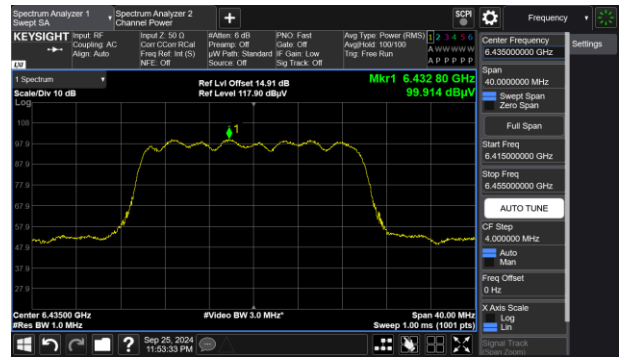
Channel 49 (6195MHz)



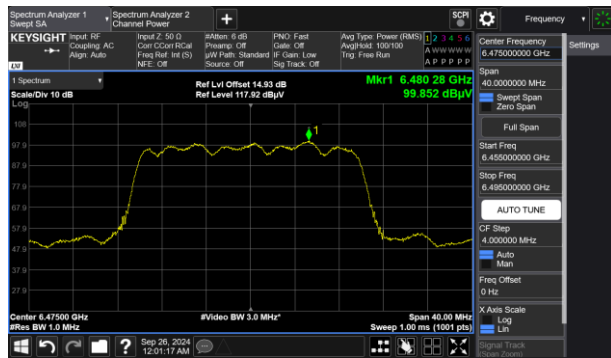
Channel 93 (6415MHz)



Channel 97 (6435MHz)



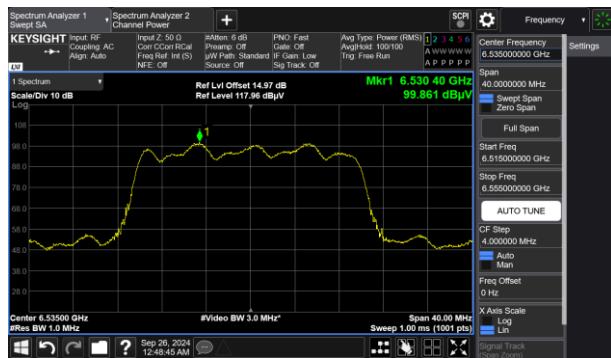
Channel 105 (6475MHz)



Channel 113 (6515MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)

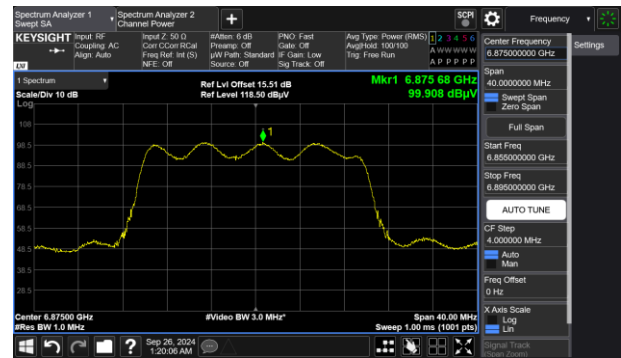


802.11ax-HE20 Power Spectral Density

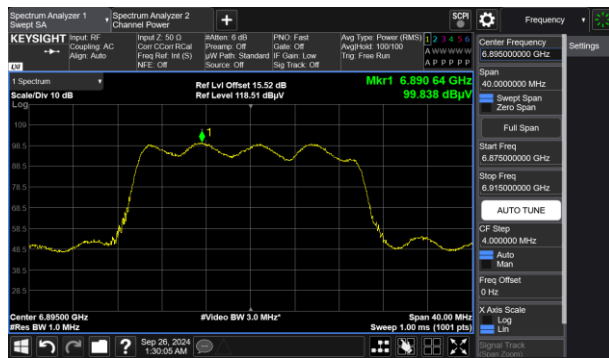
Channel 181 (6855MHz)



Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 209 (6995MHz)

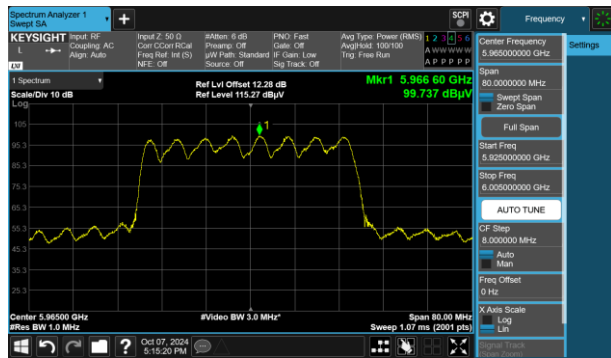


Channel 229 (7095MHz)

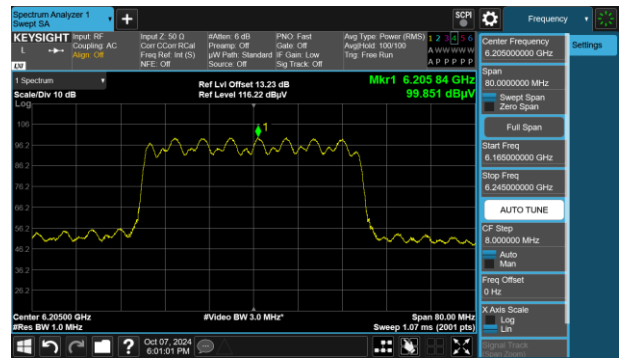


802.11ax-HE40 Power Spectral Density

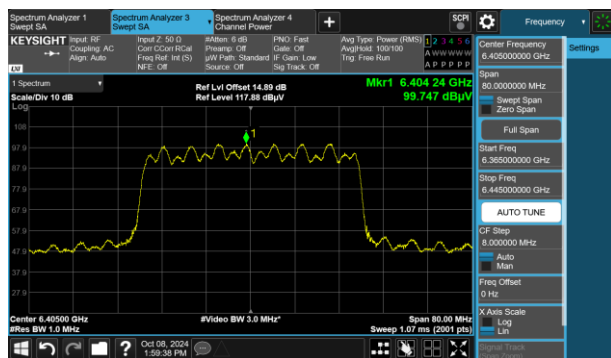
Channel 03 (5965MHz)



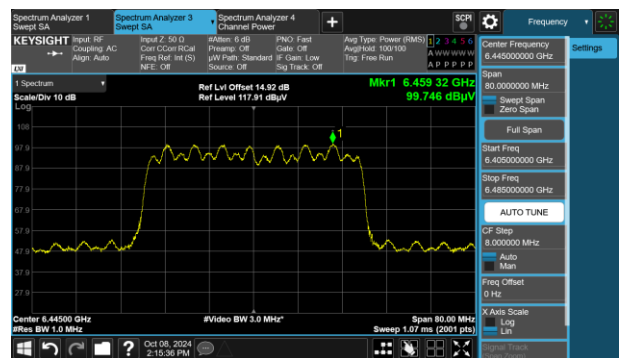
Channel 51 (6205MHz)



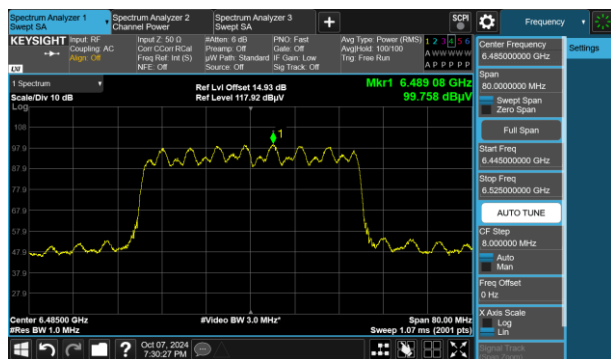
Channel 91 (6405MHz)



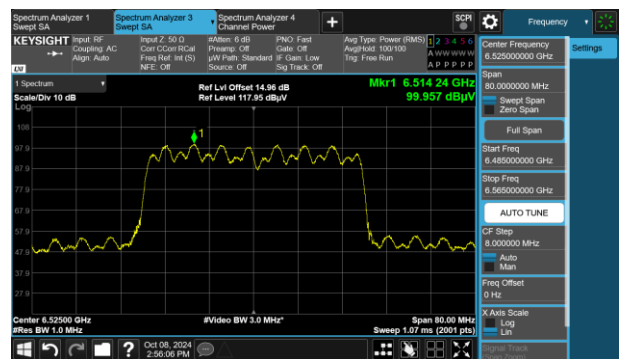
Channel 99 (6445MHz)



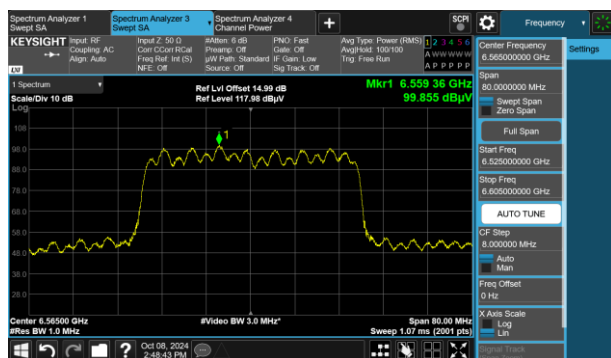
Channel 107 (6485MHz)



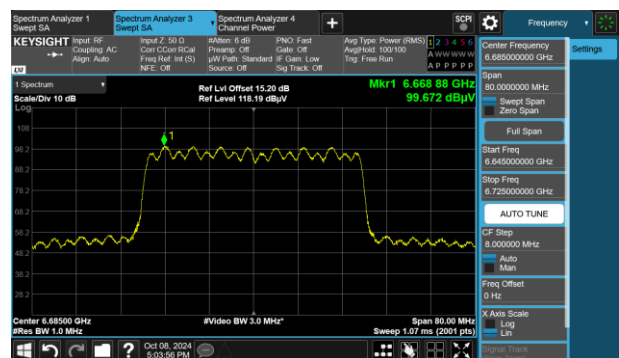
Channel 115 (6525MHz)



Channel 123 (6565MHz)

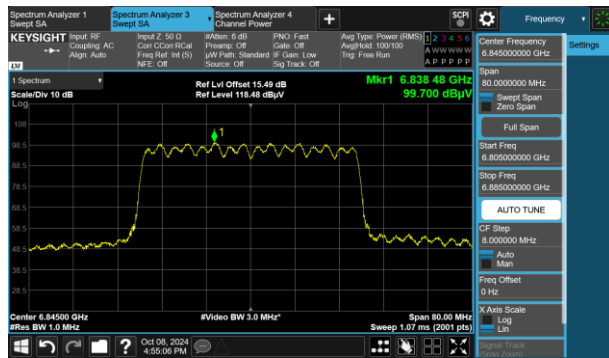


Channel 147 (6685MHz)

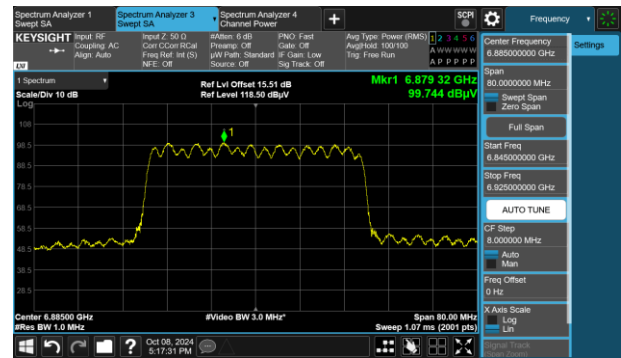


802.11ax-HE40 Power Spectral Density

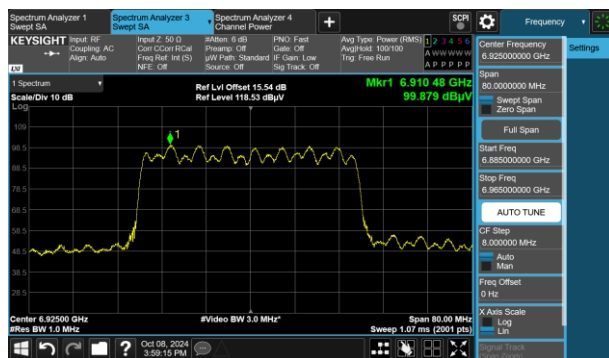
Channel 179 (6845MHz)



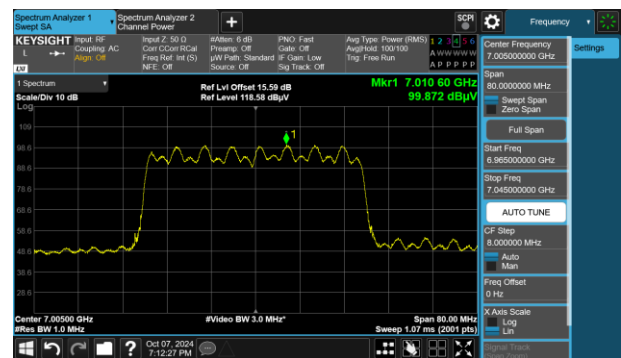
Channel 187 (6885MHz)



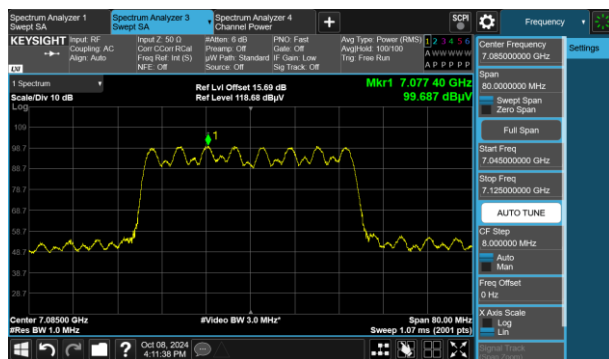
Channel 195 (6925MHz)



Channel 211 (7005MHz)

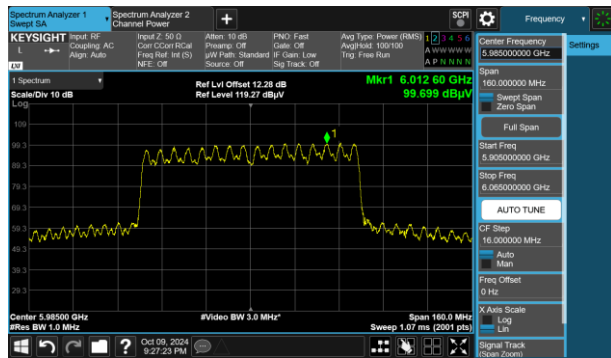


Channel 227 (7085MHz)

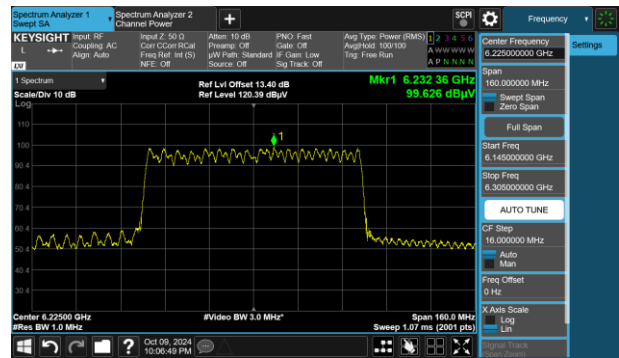


802.11ax-HE80 Power Spectral Density

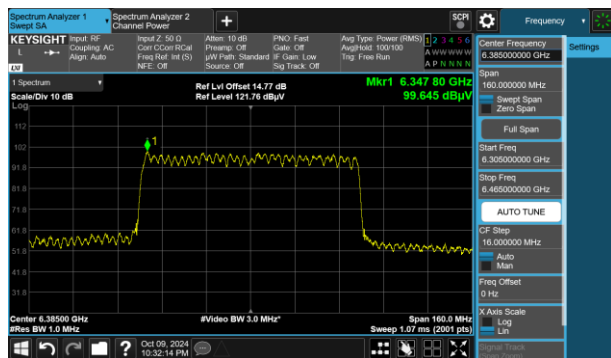
Channel 07 (5985MHz)



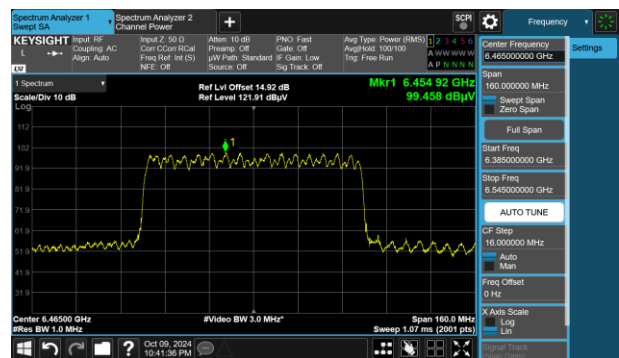
Channel 55 (6225MHz)



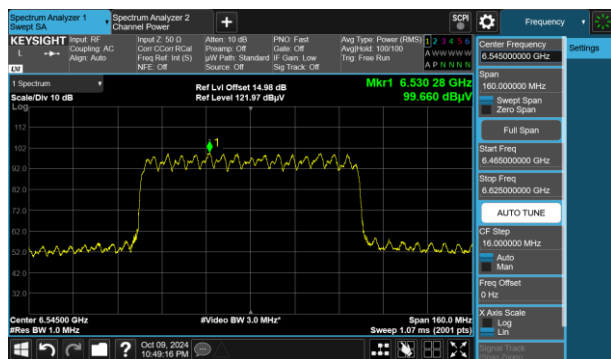
Channel 87 (6385MHz)



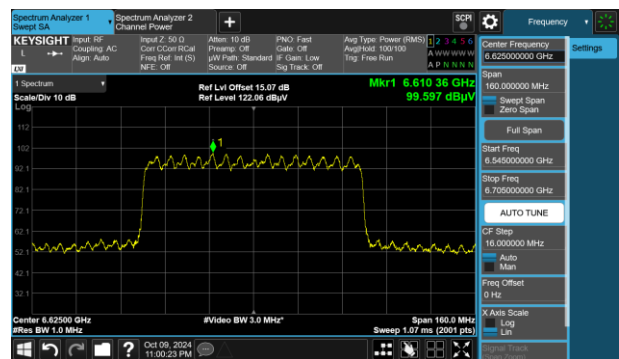
Channel 103 (6465MHz)



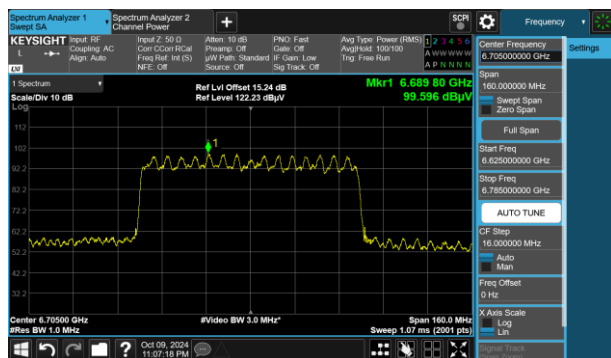
Channel 119 (6545MHz)



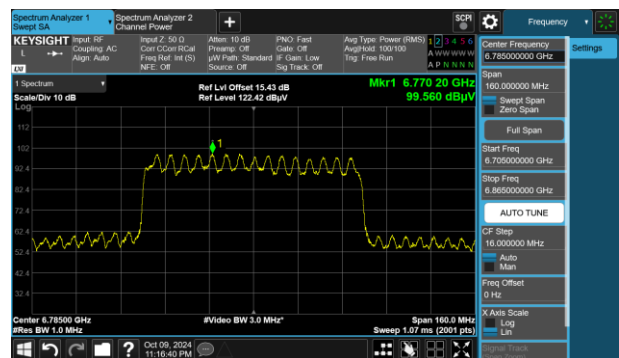
Channel 135 (6625MHz)



Channel 151 (6705MHz)

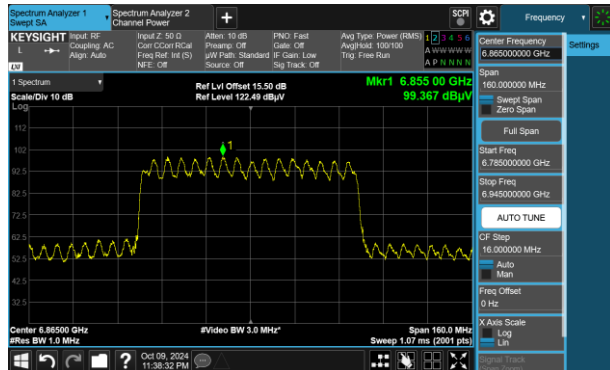


Channel 167 (6785MHz)

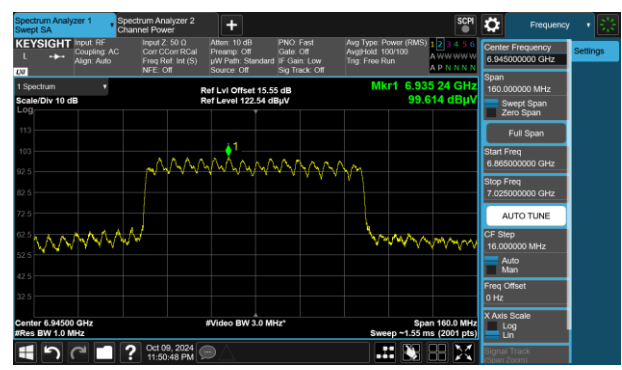


802.11ax-HE80 Power Spectral Density

Channel 183 (6865MHz)



Channel 199 (6945MHz)



Channel 215 (7025MHz)

