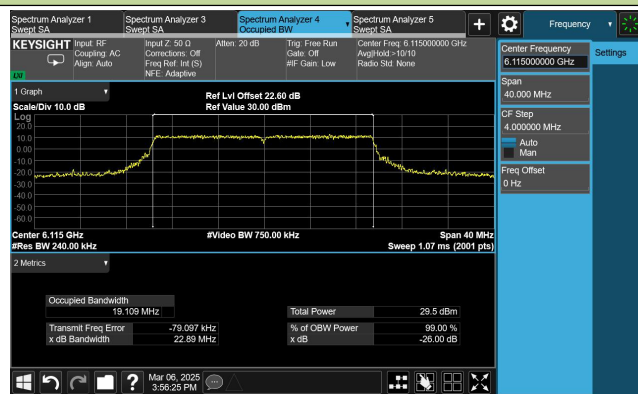
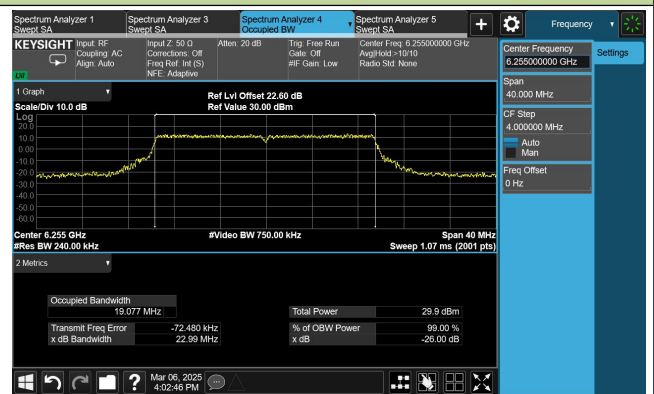


802.11be-EHT20 26dB Bandwidth

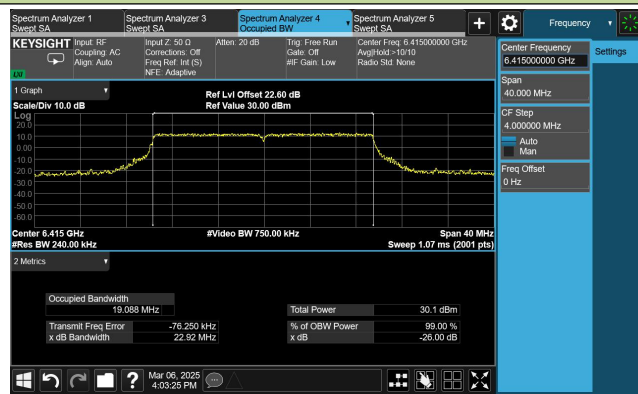
Channel 33 (6115MHz)



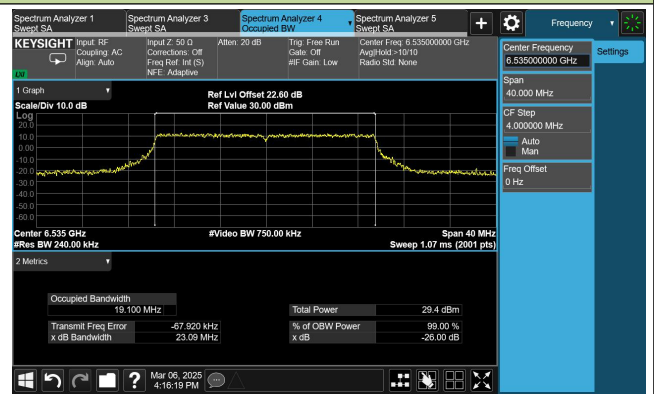
Channel 61 (6255MHz)



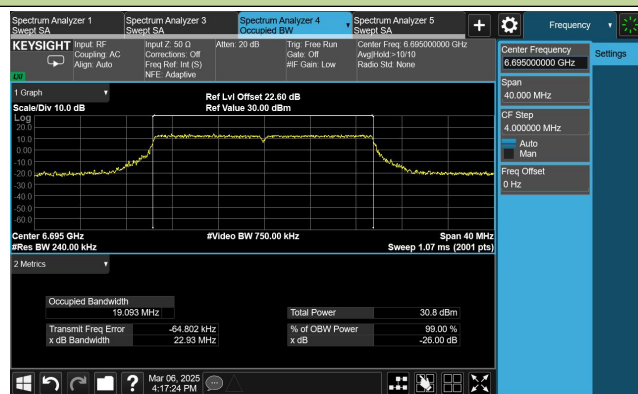
Channel 93 (6415MHz)



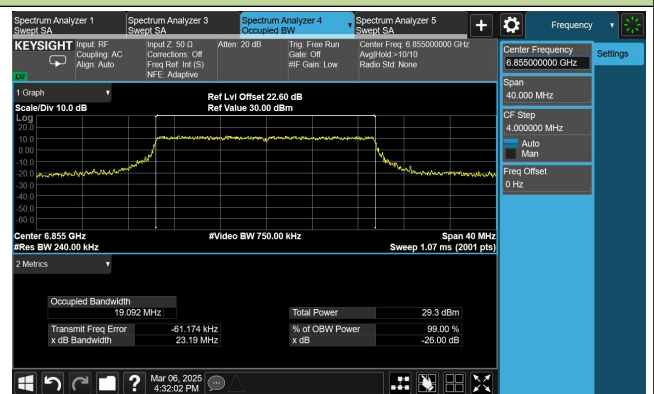
Channel 117 (6535MHz)



Channel 149 (6695MHz)

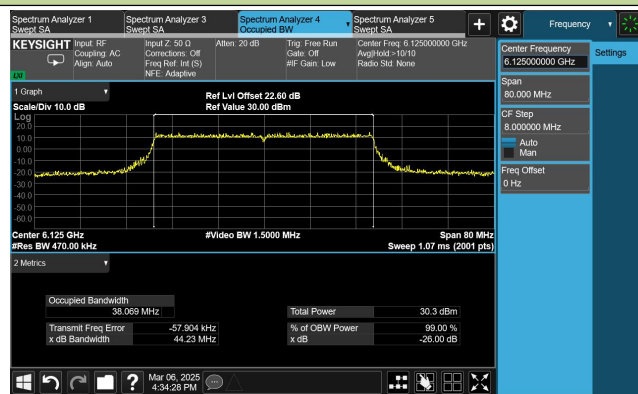


Channel 181 (6855MHz)

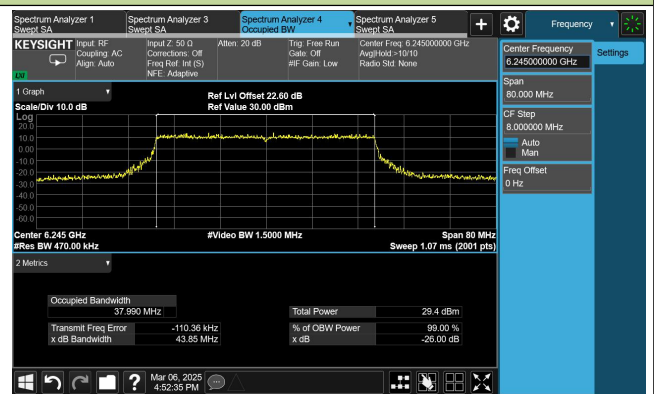


802.11be-EHT40 26dB Bandwidth

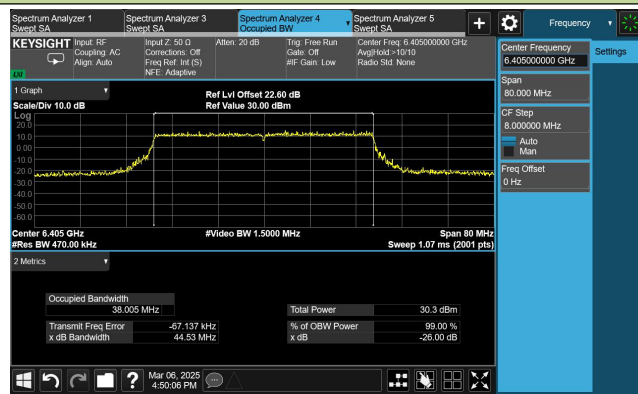
Channel 35 (6125MHz)



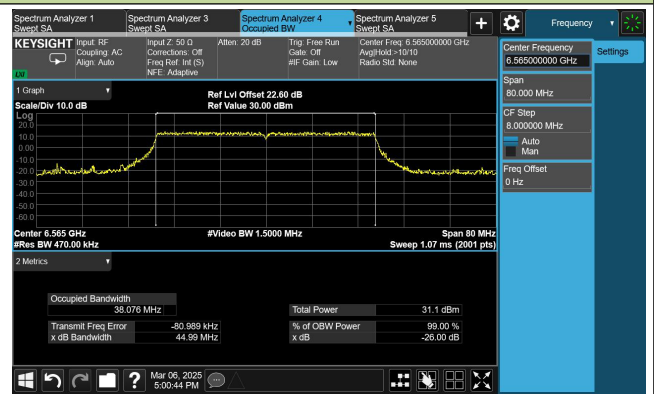
Channel 59 (6245MHz)



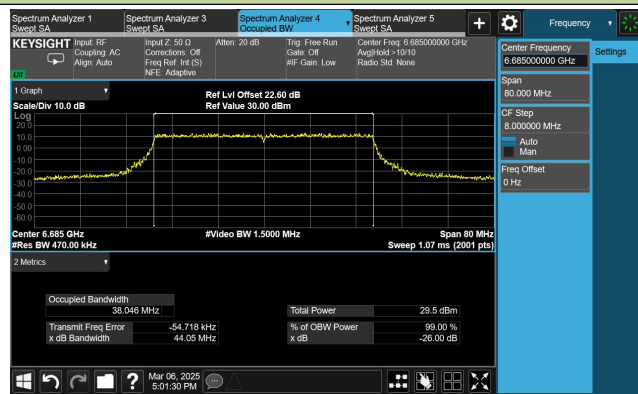
Channel 91 (6405MHz)



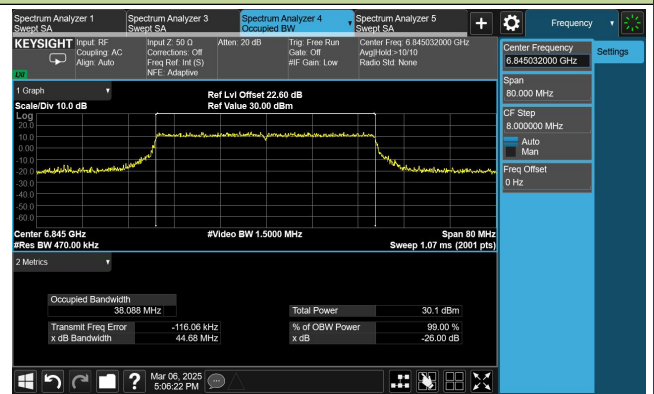
Channel 123 (6565MHz)



Channel 147 (6685MHz)

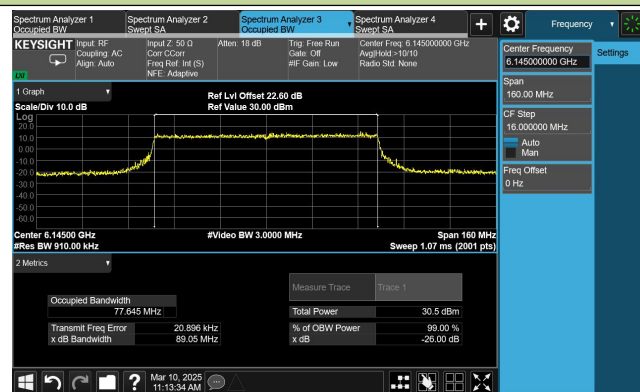


Channel 179 (6845MHz)

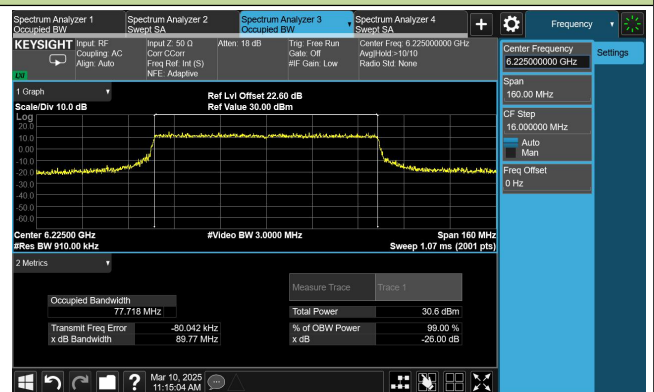


802.11be-EHT80 26dB Bandwidth

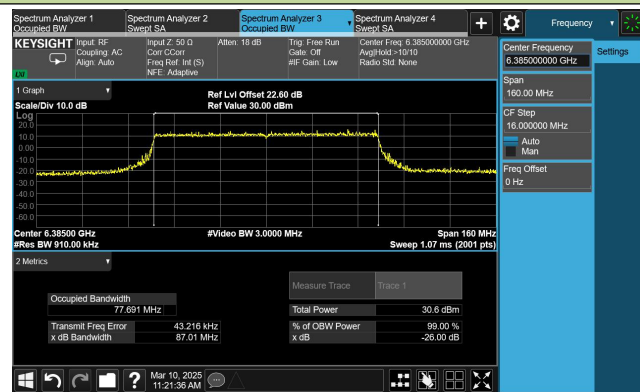
Channel 39 (6145MHz)



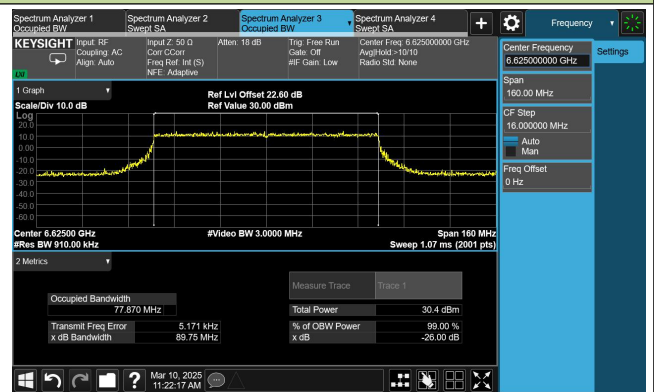
Channel 55 (6225MHz)



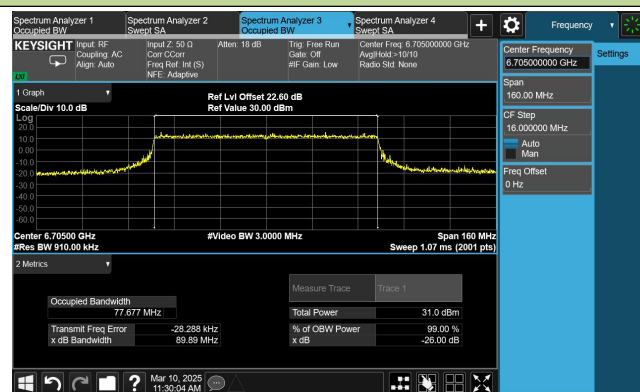
Channel 87 (6385MHz)



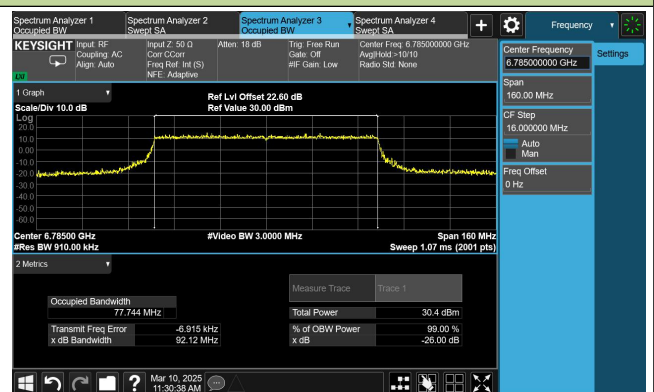
Channel 135 (6625MHz)



Channel 151 (6705MHz)

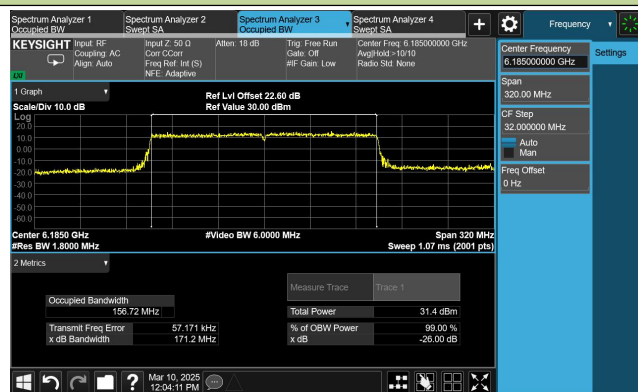


Channel 167 (6785MHz)

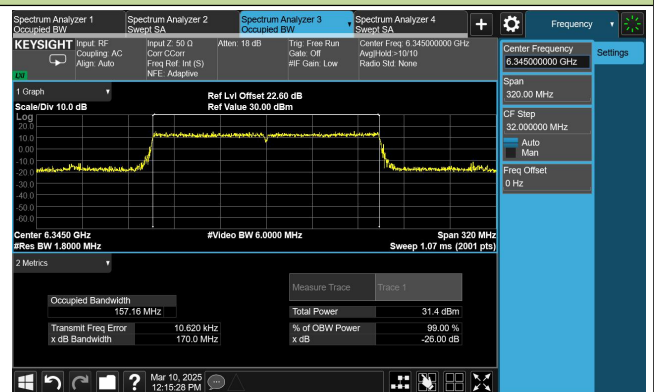


802.11be-EHT160 26dB Bandwidth

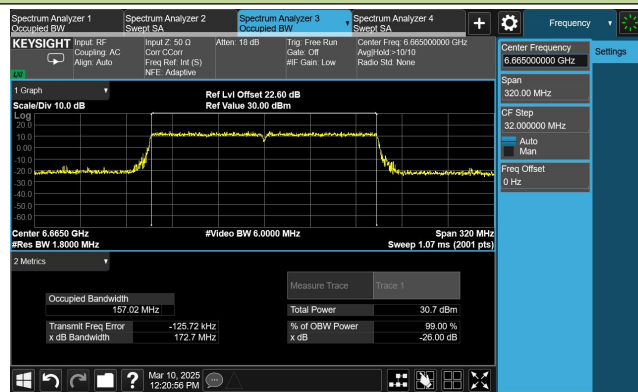
Channel 47 (6185MHz)



Channel 79 (6345MHz)

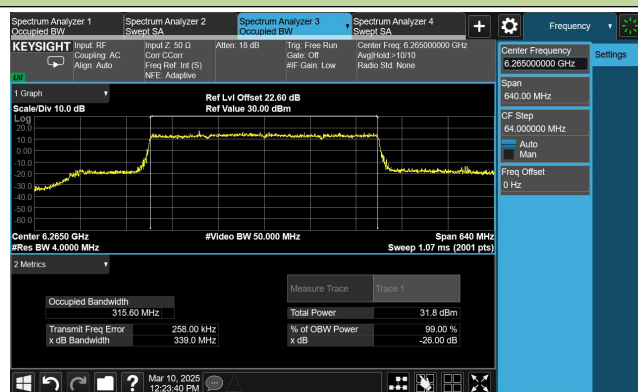


Channel 143 (6665MHz)



802.11be-EHT320 26dB Bandwidth

Channel 63 (6265MHz)



A.3 Output Power Test Result

Test Site	WZ-SR5	Test Engineer	Jeff Yang
Test Date	2025-02-15 ~ 2025-03-11		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1			
802.11ax-HE20	MCS0	33	6115	23.01	22.83	5.41	25.93	≤ 36.00
802.11ax-HE20	MCS0	61	6255	23.01	22.51	5.41	25.78	≤ 36.00
802.11ax-HE20	MCS0	93	6415	23.01	21.79	5.41	25.45	≤ 36.00
802.11ax-HE20	MCS0	117	6535	22.80	22.92	5.19	25.87	≤ 36.00
802.11ax-HE20	MCS0	149	6695	23.56	22.19	5.19	25.94	≤ 36.00
802.11ax-HE20	MCS0	181	6855	22.45	22.43	5.19	25.45	≤ 36.00
802.11ax-HE40	MCS0	35	6125	22.80	22.62	5.41	25.72	≤ 36.00
802.11ax-HE40	MCS0	59	6245	22.80	22.53	5.41	25.68	≤ 36.00
802.11ax-HE40	MCS0	91	6405	23.16	21.93	5.41	25.60	≤ 36.00
802.11ax-HE40	MCS0	123	6565	22.85	22.75	5.19	25.81	≤ 36.00
802.11ax-HE40	MCS0	147	6685	23.32	21.42	5.19	25.48	≤ 36.00
802.11ax-HE40	MCS0	179	6845	22.50	22.61	5.19	25.57	≤ 36.00
802.11ax-HE80	MCS0	39	6145	22.87	22.26	5.41	25.59	≤ 36.00
802.11ax-HE80	MCS0	55	6225	23.19	22.71	5.41	25.97	≤ 36.00
802.11ax-HE80	MCS0	87	6385	22.91	21.93	5.41	25.46	≤ 36.00
802.11ax-HE80	MCS0	135	6625	22.69	22.16	5.19	25.44	≤ 36.00
802.11ax-HE80	MCS0	151	6705	23.18	22.07	5.19	25.67	≤ 36.00
802.11ax-HE80	MCS0	167	6785	22.63	22.14	5.19	25.40	≤ 36.00
802.11ax-HE160	MCS0	47	6185	21.75	21.80	5.41	24.79	≤ 36.00
802.11ax-HE160	MCS0	79	6345	21.35	21.32	5.19	24.35	≤ 36.00
802.11ax-HE160	MCS0	143	6665	21.68	20.84	5.19	24.29	≤ 36.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1			
802.11be-EHT20	MCS0	33	6115	22.60	22.35	5.41	25.49	≤ 36.00
802.11be-EHT20	MCS0	61	6255	22.99	22.60	5.41	25.81	≤ 36.00
802.11be-EHT20	MCS0	93	6415	23.13	21.75	5.41	25.50	≤ 36.00
802.11be-EHT20	MCS0	117	6535	22.76	22.98	5.19	25.88	≤ 36.00
802.11be-EHT20	MCS0	149	6695	23.44	22.30	5.19	25.92	≤ 36.00
802.11be-EHT20	MCS0	181	6855	22.51	22.38	5.19	25.46	≤ 36.00
802.11be-EHT40	MCS0	35	6125	22.79	22.54	5.41	25.68	≤ 36.00
802.11be-EHT40	MCS0	59	6245	22.83	22.49	5.41	25.67	≤ 36.00
802.11be-EHT40	MCS0	91	6405	23.15	21.88	5.41	25.57	≤ 36.00
802.11be-EHT40	MCS0	123	6565	22.70	22.56	5.19	25.64	≤ 36.00
802.11be-EHT40	MCS0	147	6685	23.64	21.94	5.19	25.88	≤ 36.00
802.11be-EHT40	MCS0	179	6845	22.46	22.57	5.19	25.53	≤ 36.00
802.11be-EHT80	MCS0	39	6145	22.79	22.20	5.41	25.52	≤ 36.00
802.11be-EHT80	MCS0	55	6225	23.13	22.59	5.41	25.88	≤ 36.00
802.11be-EHT80	MCS0	87	6385	22.95	21.74	5.41	25.40	≤ 36.00
802.11be-EHT80	MCS0	135	6625	22.74	22.09	5.19	25.44	≤ 36.00
802.11be-EHT80	MCS0	151	6705	23.34	22.05	5.19	25.75	≤ 36.00
802.11be-EHT80	MCS0	167	6785	22.82	22.17	5.19	25.52	≤ 36.00
802.11be-EHT160	MCS0	47	6185	21.68	21.30	5.41	24.50	≤ 36.00
802.11be-EHT160	MCS0	79	6345	21.75	21.21	5.19	24.50	≤ 36.00
802.11be-EHT160	MCS0	143	6665	21.79	20.86	5.19	24.36	≤ 36.00
802.11be-EHT320	MCS0	63	6265	21.77	21.54	5.41	24.67	≤ 36.00

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

Test Site	WZ-SR5	Test Engineer	Jeff Yang
Test Date	2025-03-06 ~ 2025-03-11		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		30 Degree Gain (dBi)	30 Degree EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1			
802.11ax-HE20	MCS0	33	6115	23.01	22.83	-5.00	20.93	≤ 21.00
802.11ax-HE20	MCS0	61	6255	23.01	22.51	-5.00	20.78	≤ 21.00
802.11ax-HE20	MCS0	93	6415	23.01	21.79	-5.00	20.45	≤ 21.00
802.11ax-HE20	MCS0	117	6535	22.80	22.92	-5.02	20.85	≤ 21.00
802.11ax-HE20	MCS0	149	6695	23.56	22.19	-5.02	20.92	≤ 21.00
802.11ax-HE20	MCS0	181	6855	22.45	22.43	-5.02	20.43	≤ 21.00
802.11ax-HE40	MCS0	35	6125	22.80	22.62	-5.00	20.72	≤ 21.00
802.11ax-HE40	MCS0	59	6245	22.80	22.53	-5.00	20.68	≤ 21.00
802.11ax-HE40	MCS0	91	6405	23.16	21.93	-5.00	20.60	≤ 21.00
802.11ax-HE40	MCS0	123	6565	22.85	22.75	-5.02	20.79	≤ 21.00
802.11ax-HE40	MCS0	147	6685	23.32	21.42	-5.02	20.46	≤ 21.00
802.11ax-HE40	MCS0	179	6845	22.50	22.61	-5.02	20.55	≤ 21.00
802.11ax-HE80	MCS0	39	6145	22.87	22.26	-5.00	20.59	≤ 21.00
802.11ax-HE80	MCS0	55	6225	23.19	22.71	-5.00	20.97	≤ 21.00
802.11ax-HE80	MCS0	87	6385	22.91	21.93	-5.00	20.46	≤ 21.00
802.11ax-HE80	MCS0	135	6625	22.69	22.16	-5.02	20.42	≤ 21.00
802.11ax-HE80	MCS0	151	6705	23.18	22.07	-5.02	20.65	≤ 21.00
802.11ax-HE80	MCS0	167	6785	22.63	22.14	-5.02	20.38	≤ 21.00
802.11ax-HE160	MCS0	47	6185	21.75	21.80	-5.00	19.79	≤ 21.00
802.11ax-HE160	MCS0	79	6345	21.35	21.32	-5.00	19.33	≤ 21.00
802.11ax-HE160	MCS0	143	6665	21.68	20.84	-5.02	19.27	≤ 21.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		30 Degree Gain (dBi)	30 Degree EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1			
802.11be-EHT20	MCS0	33	6115	22.60	22.35	-5.00	20.49	≤ 21.00
802.11be-EHT20	MCS0	61	6255	22.99	22.60	-5.00	20.81	≤ 21.00
802.11be-EHT20	MCS0	93	6415	23.13	21.75	-5.00	20.50	≤ 21.00
802.11be-EHT20	MCS0	117	6535	22.76	22.98	-5.02	20.86	≤ 21.00
802.11be-EHT20	MCS0	149	6695	23.44	22.30	-5.02	20.90	≤ 21.00
802.11be-EHT20	MCS0	181	6855	22.51	22.38	-5.02	20.44	≤ 21.00
802.11be-EHT40	MCS0	35	6125	22.79	22.54	-5.00	20.68	≤ 21.00
802.11be-EHT40	MCS0	59	6245	22.83	22.49	-5.00	20.67	≤ 21.00
802.11be-EHT40	MCS0	91	6405	23.15	21.88	-5.00	20.57	≤ 21.00
802.11be-EHT40	MCS0	123	6565	22.70	22.56	-5.02	20.62	≤ 21.00
802.11be-EHT40	MCS0	147	6685	23.64	21.94	-5.02	20.86	≤ 21.00
802.11be-EHT40	MCS0	179	6845	22.46	22.57	-5.02	20.51	≤ 21.00
802.11be-EHT80	MCS0	39	6145	22.79	22.20	-5.00	20.52	≤ 21.00
802.11be-EHT80	MCS0	55	6225	23.13	22.59	-5.00	20.88	≤ 21.00
802.11be-EHT80	MCS0	87	6385	22.95	21.74	-5.00	20.40	≤ 21.00
802.11be-EHT80	MCS0	135	6625	22.74	22.09	-5.02	20.42	≤ 21.00
802.11be-EHT80	MCS0	151	6705	23.34	22.05	-5.02	20.73	≤ 21.00
802.11be-EHT80	MCS0	167	6785	22.82	22.17	-5.02	20.50	≤ 21.00
802.11be-EHT160	MCS0	47	6185	21.68	21.30	-5.00	19.50	≤ 21.00
802.11be-EHT160	MCS0	79	6345	21.75	21.21	-5.00	19.48	≤ 21.00
802.11be-EHT160	MCS0	143	6665	21.79	20.86	-5.02	19.34	≤ 21.00
802.11be-EHT320	MCS0	63	6265	21.77	21.54	-5.00	19.67	≤ 21.00

Note: 30 Degree EIRP (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)} \} + 30 \text{ Degree Gain (dBi)}$.

A.4 Power Spectral Density Test Result

Test Site	WZ-SR5	Test Engineer	Jeff Yang
Test Date	2025-03-06 ~ 2025-03-11		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1			
802.11ax-HE20	MCS0	33	6115	10.479	10.315	97.84	21.923	≤ 23.00
802.11ax-HE20	MCS0	61	6255	10.279	10.616	97.84	21.976	≤ 23.00
802.11ax-HE20	MCS0	93	6415	10.192	8.911	97.84	21.124	≤ 23.00
802.11ax-HE20	MCS0	117	6535	9.979	10.511	97.84	21.558	≤ 23.00
802.11ax-HE20	MCS0	149	6695	10.779	9.690	97.84	21.574	≤ 23.00
802.11ax-HE20	MCS0	181	6855	9.841	9.921	97.84	21.186	≤ 23.00
802.11ax-HE40	MCS0	35	6125	7.534	7.233	97.58	18.923	≤ 23.00
802.11ax-HE40	MCS0	59	6245	7.615	6.915	97.58	18.816	≤ 23.00
802.11ax-HE40	MCS0	91	6405	7.541	6.504	97.58	18.590	≤ 23.00
802.11ax-HE40	MCS0	123	6565	6.971	6.970	97.58	18.287	≤ 23.00
802.11ax-HE40	MCS0	147	6685	7.840	5.914	97.58	18.300	≤ 23.00
802.11ax-HE40	MCS0	179	6845	7.410	6.701	97.58	18.387	≤ 23.00
802.11ax-HE80	MCS0	39	6145	4.674	4.056	97.05	15.936	≤ 23.00
802.11ax-HE80	MCS0	55	6225	4.874	4.287	97.05	16.151	≤ 23.00
802.11ax-HE80	MCS0	87	6385	4.609	3.499	97.05	15.650	≤ 23.00
802.11ax-HE80	MCS0	135	6625	4.182	3.508	97.05	15.198	≤ 23.00
802.11ax-HE80	MCS0	151	6705	4.706	3.726	97.05	15.584	≤ 23.00
802.11ax-HE80	MCS0	167	6785	4.119	3.787	97.05	15.297	≤ 23.00
802.11ax-HE160	MCS0	47	6185	1.240	1.054	97.32	12.696	≤ 23.00
802.11ax-HE160	MCS0	79	6345	1.154	0.515	97.32	12.175	≤ 23.00
802.11ax-HE160	MCS0	143	6665	0.747	-0.668	97.32	11.425	≤ 23.00

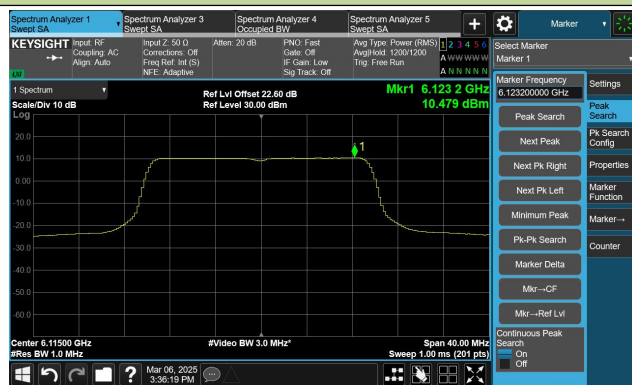
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1			
802.11be-EHT20	MCS0	33	6115	9.892	9.608	96.80	21.324	≤ 23.00
802.11be-EHT20	MCS0	61	6255	10.415	10.610	96.80	22.085	≤ 23.00
802.11be-EHT20	MCS0	93	6415	10.407	8.798	96.80	21.248	≤ 23.00
802.11be-EHT20	MCS0	117	6535	10.082	10.472	96.80	21.633	≤ 23.00
802.11be-EHT20	MCS0	149	6695	10.980	9.601	96.80	21.697	≤ 23.00
802.11be-EHT20	MCS0	181	6855	9.915	9.778	96.80	21.199	≤ 23.00
802.11be-EHT40	MCS0	35	6125	7.615	7.038	97.06	18.896	≤ 23.00
802.11be-EHT40	MCS0	59	6245	7.463	7.039	97.06	18.816	≤ 23.00
802.11be-EHT40	MCS0	91	6405	7.727	6.041	97.06	18.525	≤ 23.00
802.11be-EHT40	MCS0	123	6565	6.941	6.770	97.06	18.196	≤ 23.00
802.11be-EHT40	MCS0	147	6685	8.098	6.393	97.06	18.669	≤ 23.00
802.11be-EHT40	MCS0	179	6845	7.404	6.496	97.06	18.314	≤ 23.00
802.11be-EHT80	MCS0	39	6145	4.616	4.284	96.54	16.036	≤ 23.00
802.11be-EHT80	MCS0	55	6225	4.996	4.374	96.54	16.279	≤ 23.00
802.11be-EHT80	MCS0	87	6385	4.725	3.574	96.54	15.771	≤ 23.00
802.11be-EHT80	MCS0	135	6625	4.201	3.675	96.54	15.309	≤ 23.00
802.11be-EHT80	MCS0	151	6705	4.779	3.685	96.54	15.630	≤ 23.00
802.11be-EHT80	MCS0	167	6785	4.201	3.797	96.54	15.367	≤ 23.00
802.11be-EHT160	MCS0	47	6185	1.162	1.071	97.06	12.677	≤ 23.00
802.11be-EHT160	MCS0	79	6345	1.129	0.547	97.06	12.188	≤ 23.00
802.11be-EHT160	MCS0	143	6665	0.772	-0.451	97.06	11.543	≤ 23.00
802.11be-EHT320	MCS0	63	6265	-1.918	-2.087	97.33	9.546	≤ 23.00

Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Directional Gain for PSD (dBi).

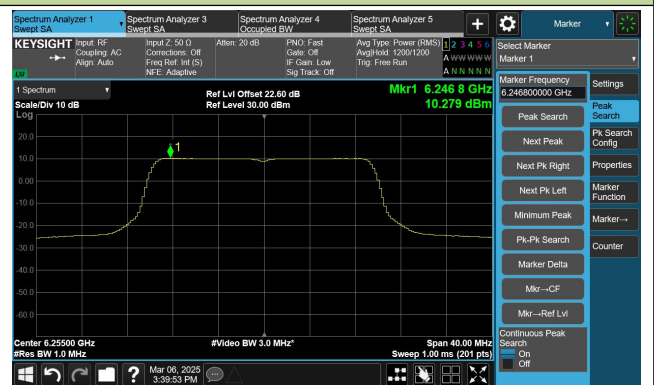
When EUT duty cycle > 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz) + Directional Gain for PSD (dBi).

802.11ax-HE20 Power Spectral Density- Ant 0

Channel 33 (6115MHz)



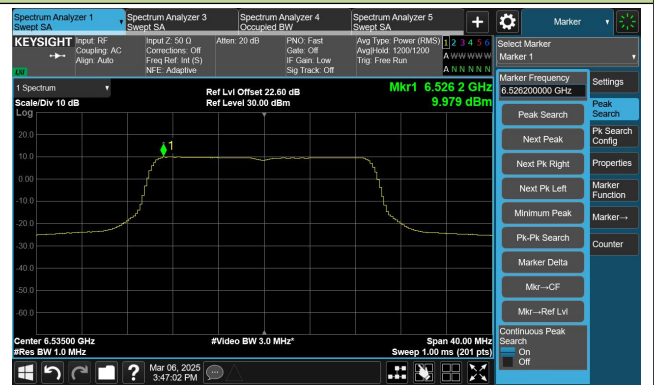
Channel 61 (6255MHz)



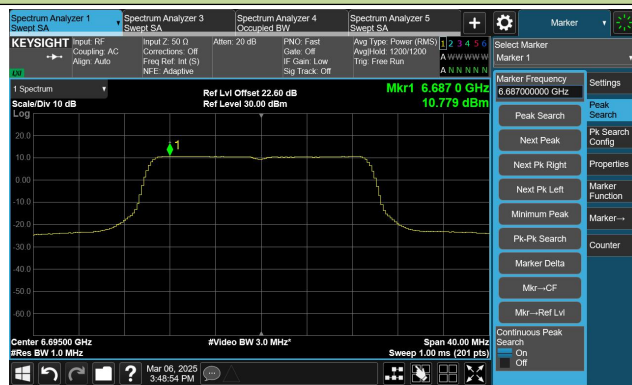
Channel 93 (6415MHz)



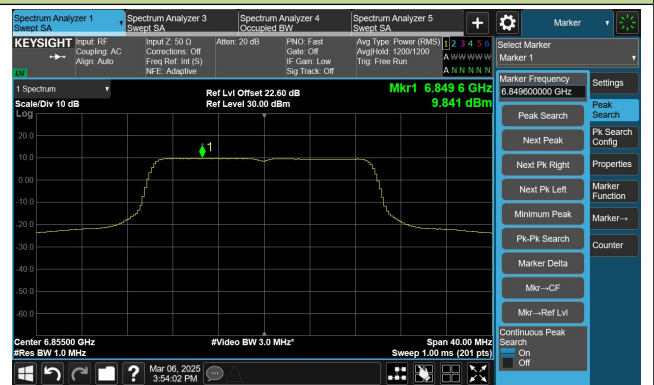
Channel 117 (6535MHz)



Channel 149 (6695MHz)

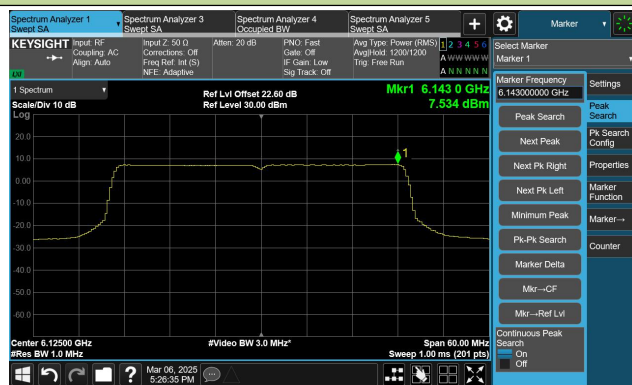


Channel 181 (6855MHz)



802.11ax-HE40 Power Spectral Density- Ant 0

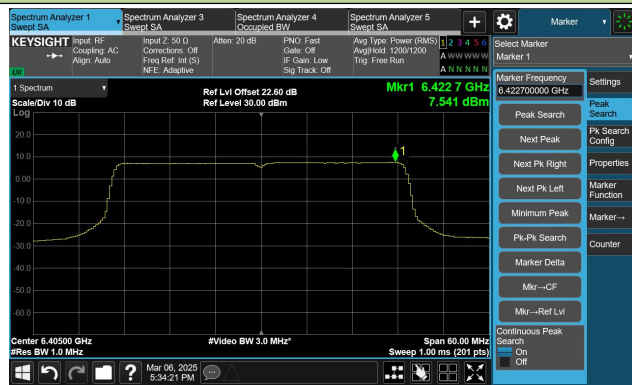
Channel 36 (6125MHz)



Channel 59 (6245MHz)



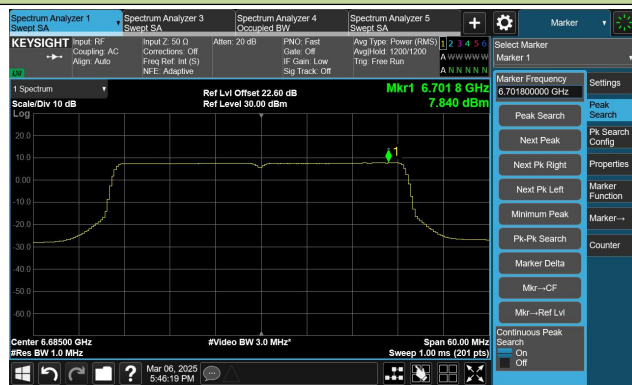
Channel 91 (6405MHz)



Channel 123 (6565MHz)



Channel 147 (6685MHz)



Channel 179 (6845MHz)

