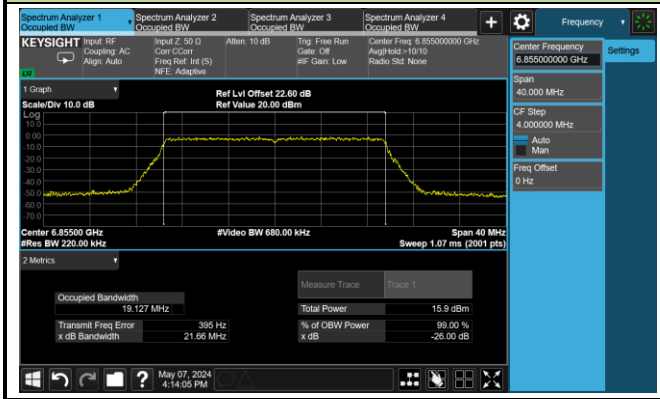
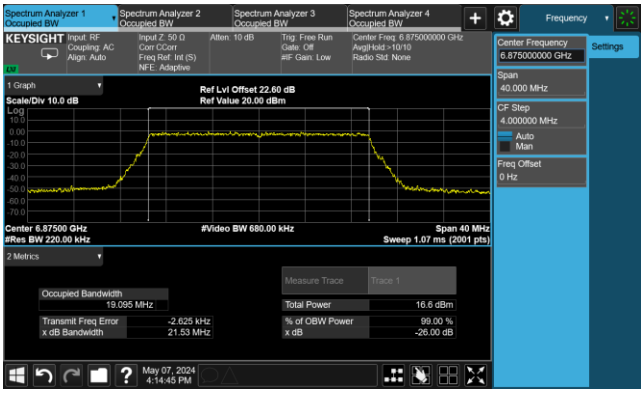
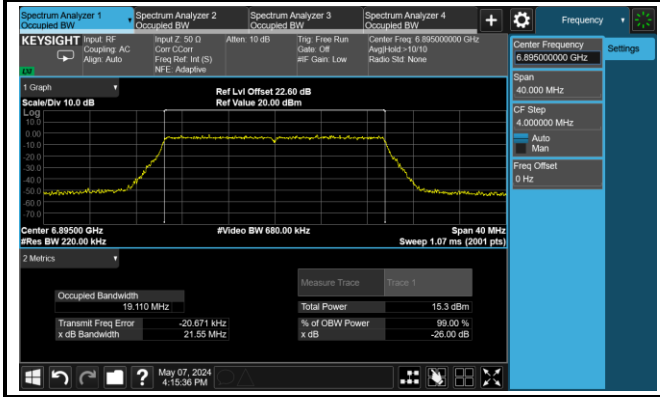
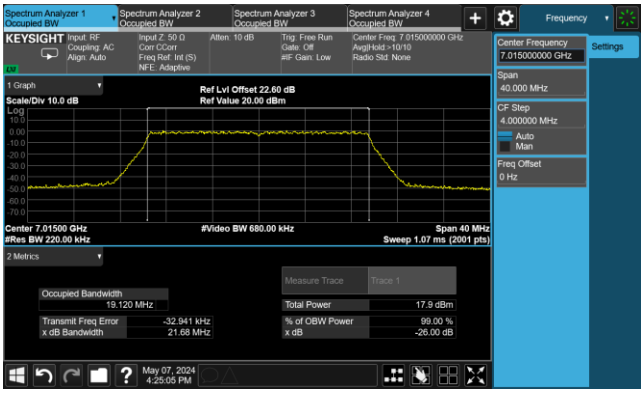
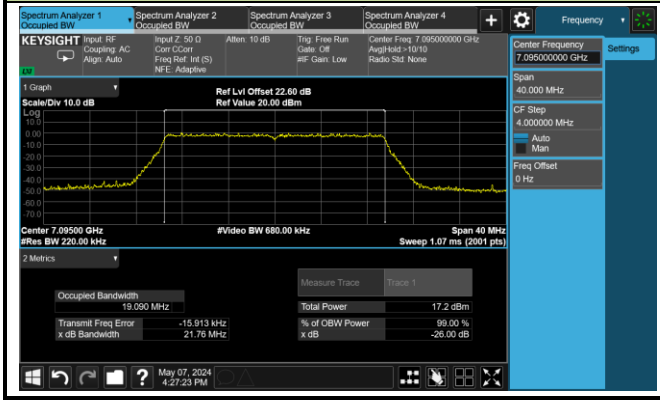
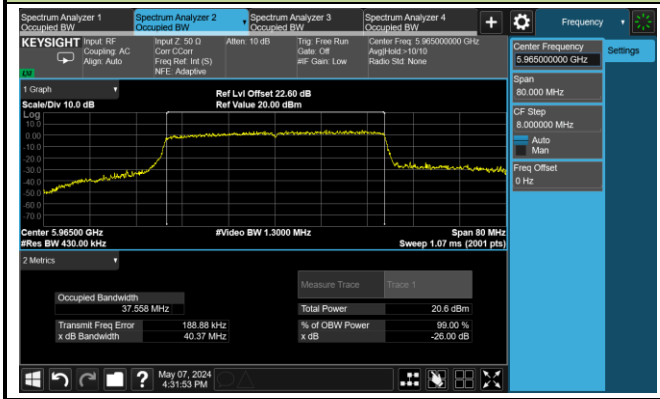
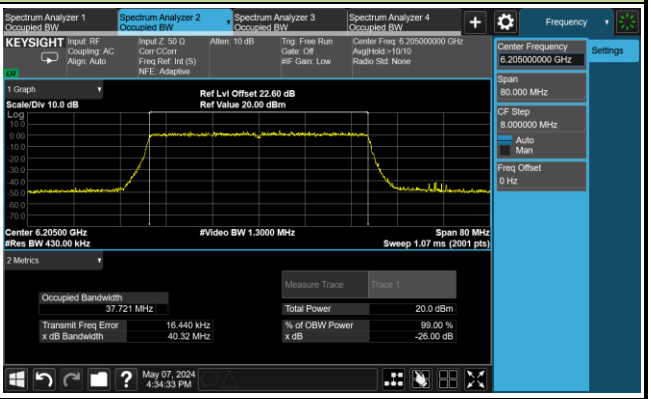
802.11be-EHT20 26dB & 99% Bandwidth	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 213 (7015MHz)
	
Channel 229 (7095MHz)	
	

802.11be-EHT40 26dB & 99% Bandwidth

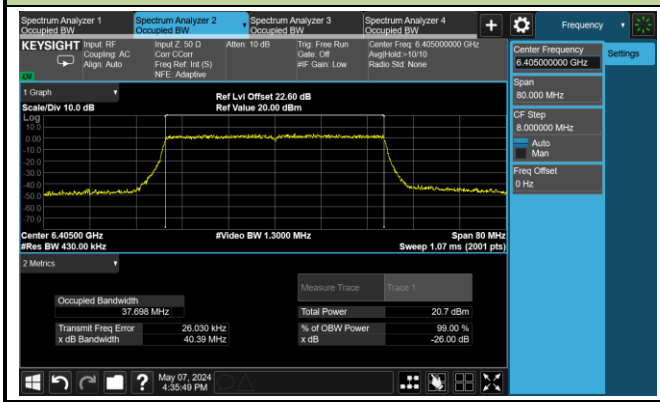
Channel 3 (5965MHz)



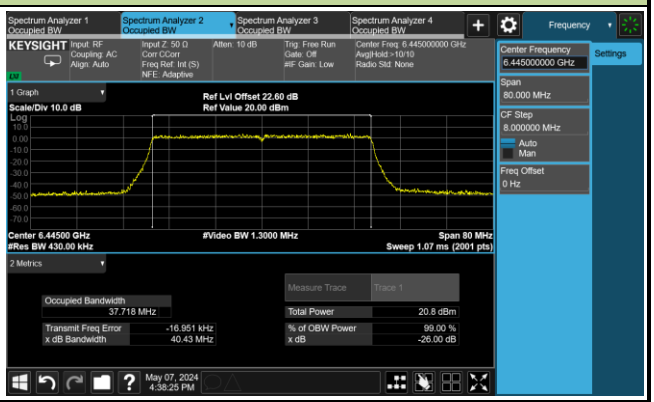
Channel 51 (6205MHz)



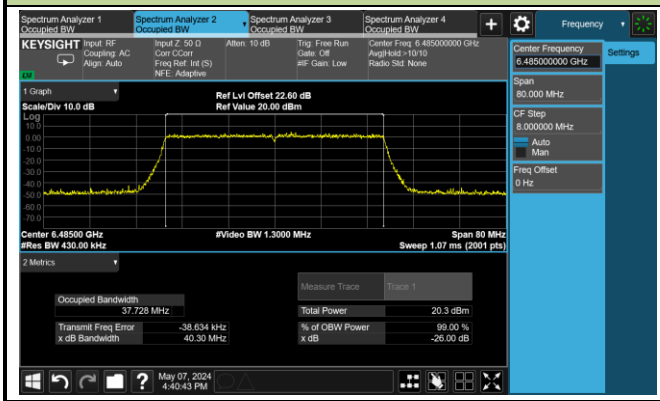
Channel 91 (6405MHz)



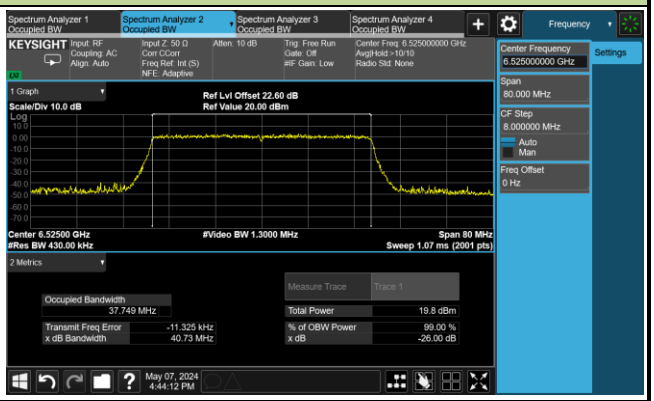
Channel 99 (6445MHz)



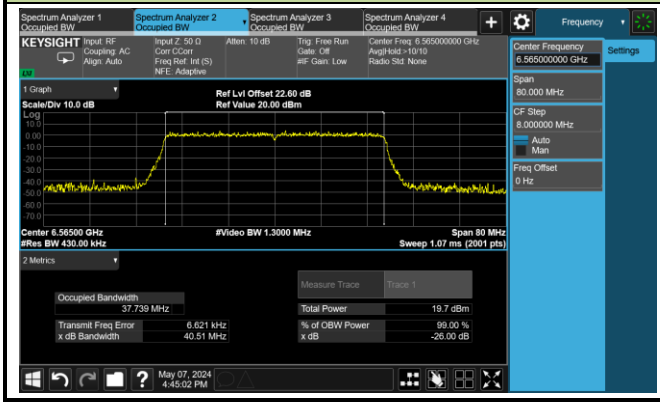
Channel 107 (6485MHz)



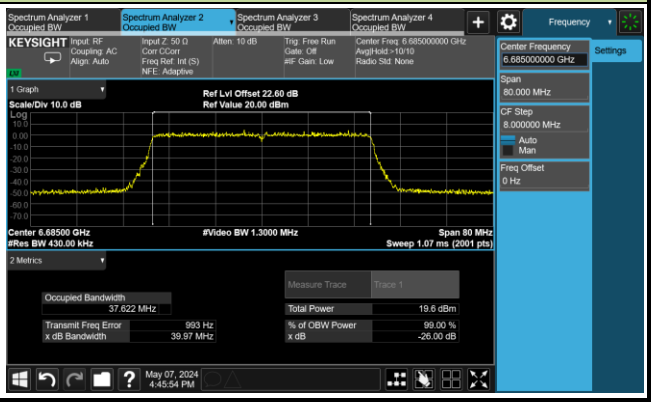
Channel 115 (6525MHz)

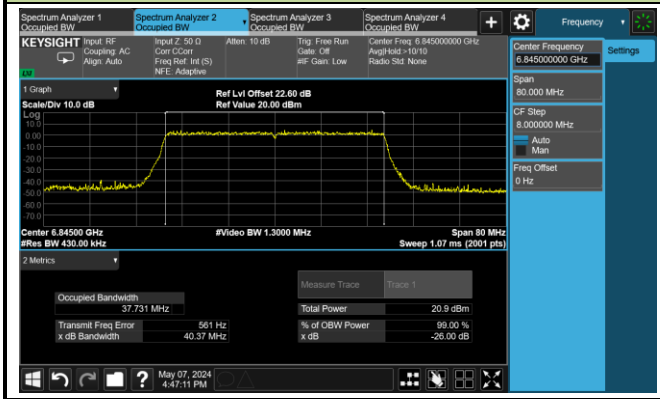
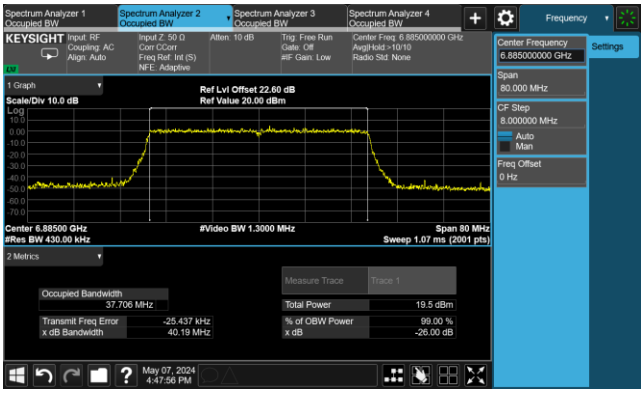
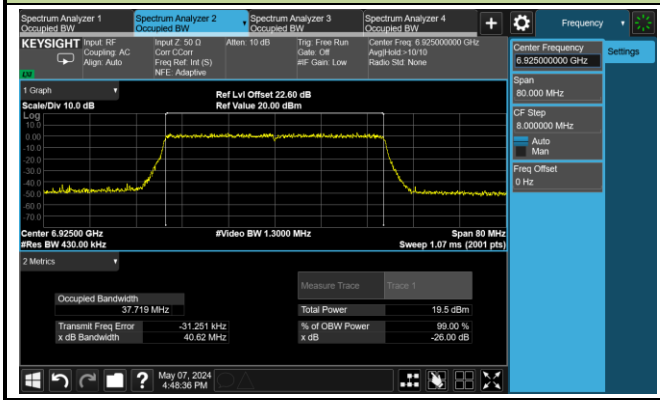
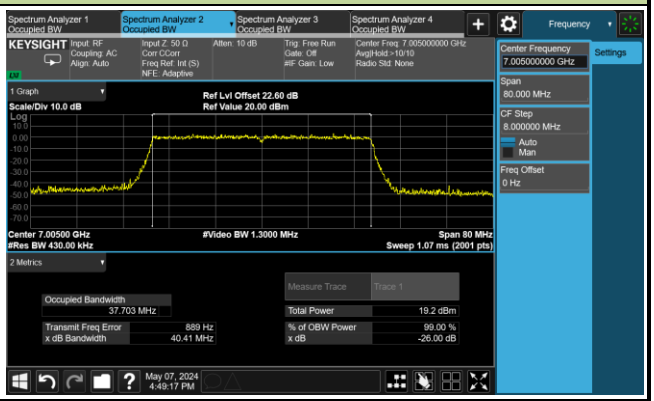
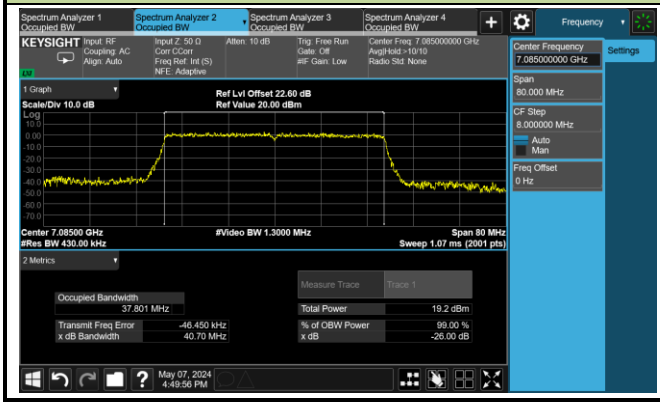


Channel 123 (6565MHz)



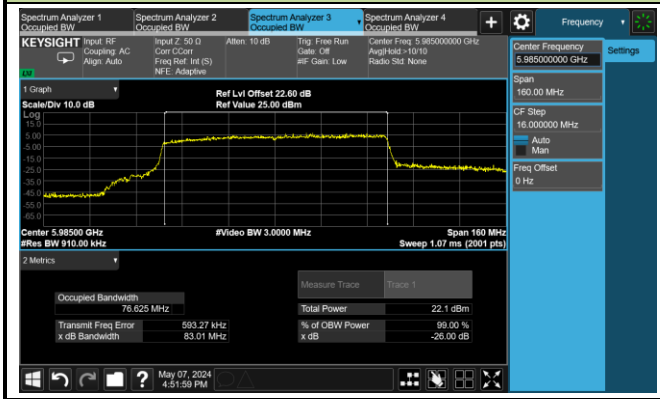
Channel 147 (6685MHz)



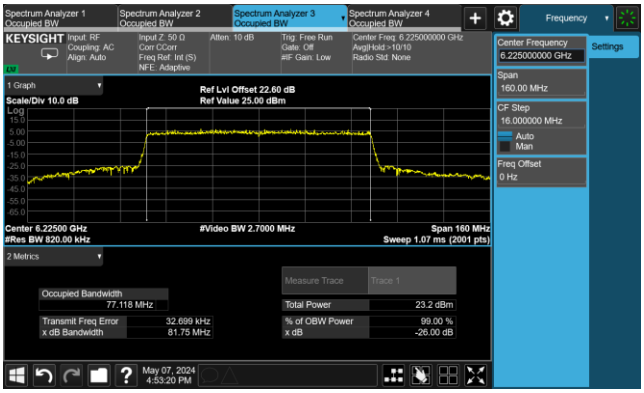
802.11be-EHT40 26dB & 99% Bandwidth	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	
Channel 227 (7085MHz)	
	

802.11be-EHT80 26dB & 99% Bandwidth

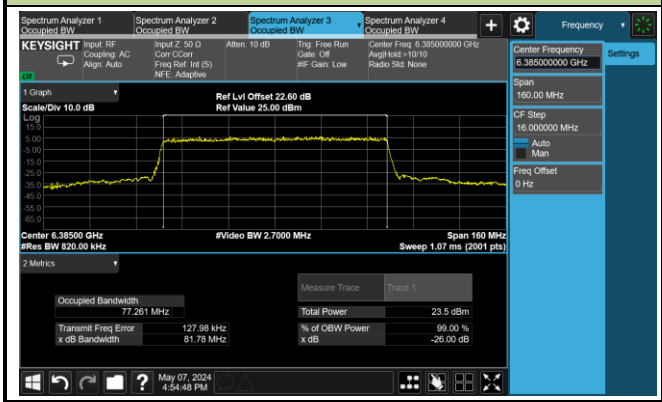
Channel 7 (5985MHz)



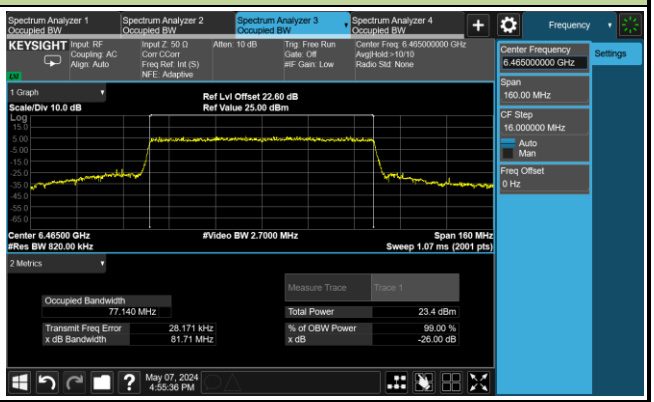
Channel 55 (6225MHz)



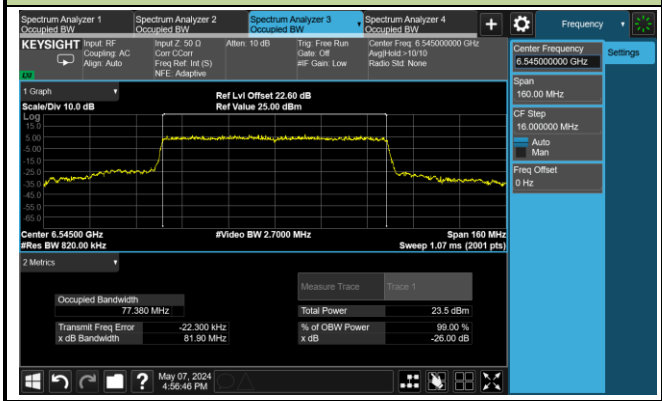
Channel 87 (6385MHz)



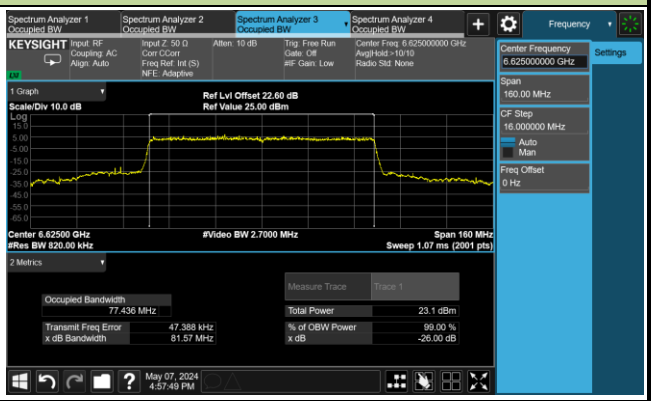
Channel 103 (6465MHz)



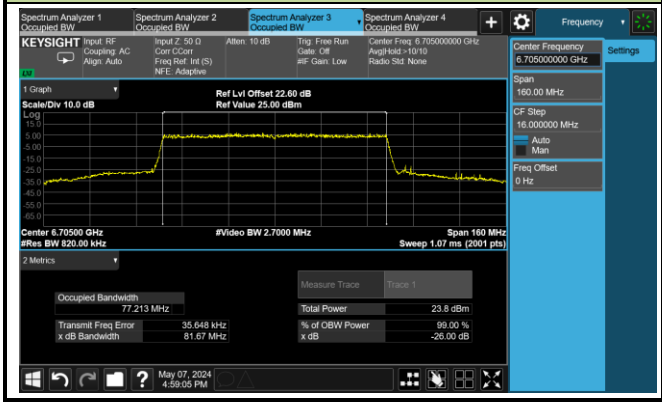
Channel 119 (6545MHz)



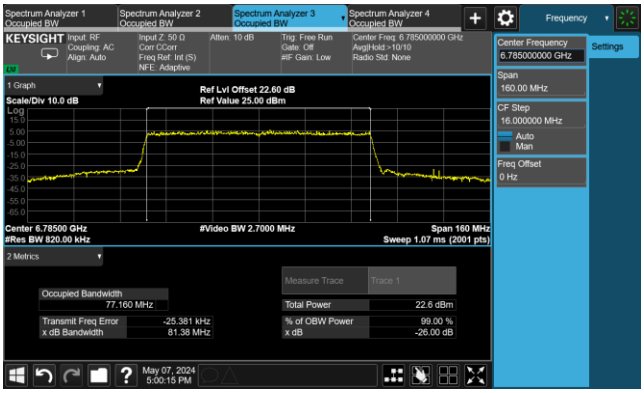
Channel 135 (6625MHz)

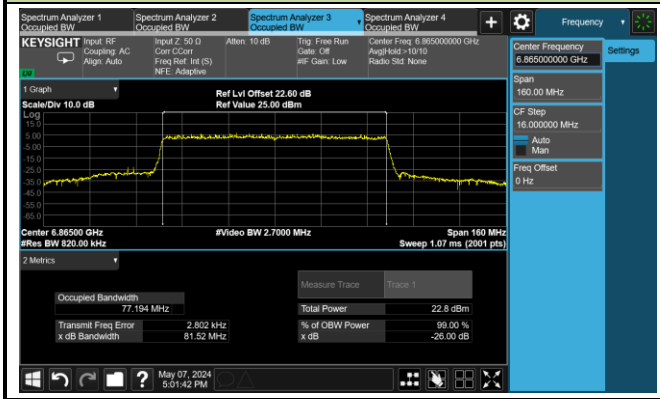
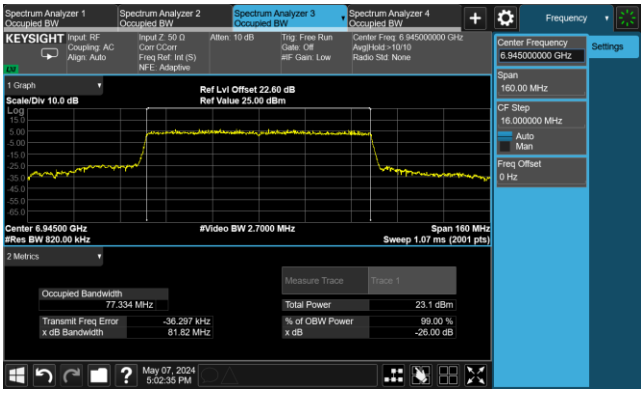
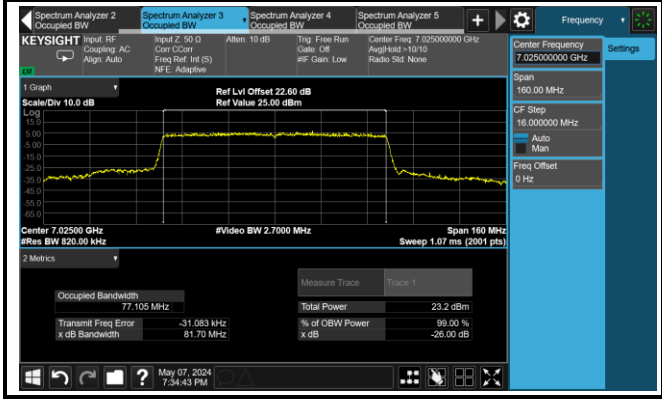


Channel 151 (6705MHz)



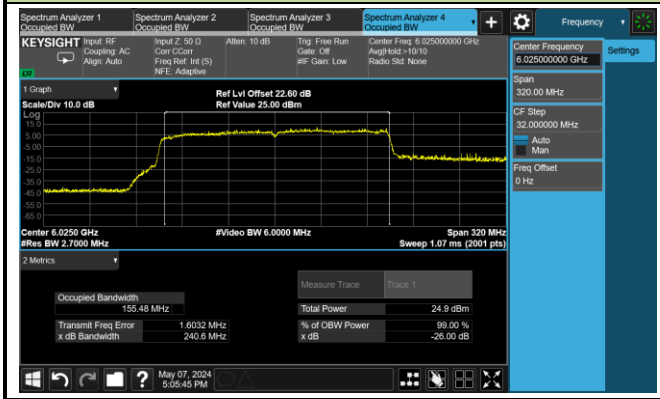
Channel 167 (6785MHz)



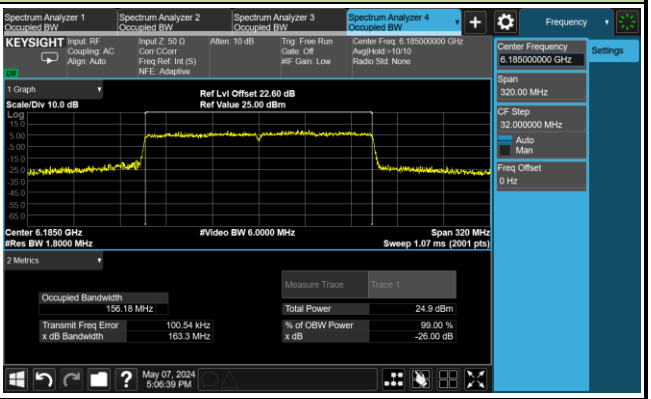
802.11be-EHT80 26dB & 99% Bandwidth	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	
	

802.11be-EHT160 26dB & 99% Bandwidth

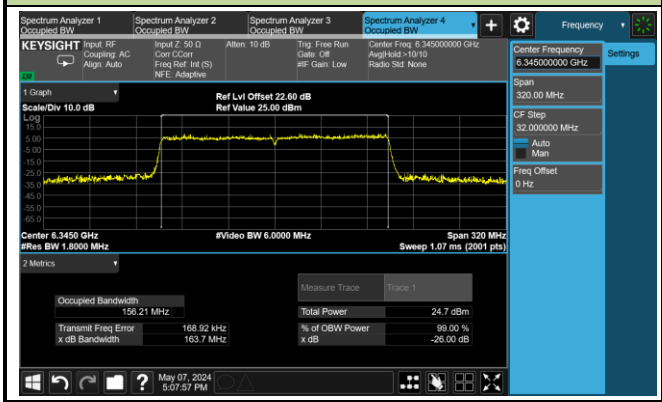
Channel 15 (6025MHz)



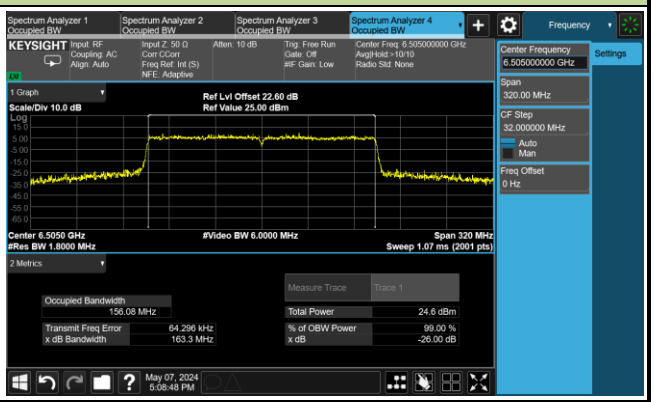
Channel 47 (6185MHz)



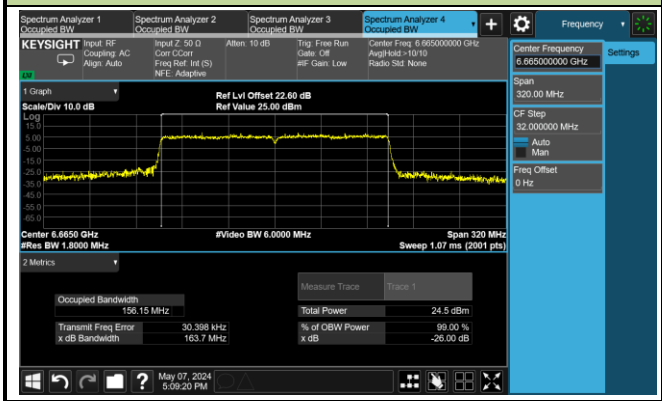
Channel 79 (6345MHz)



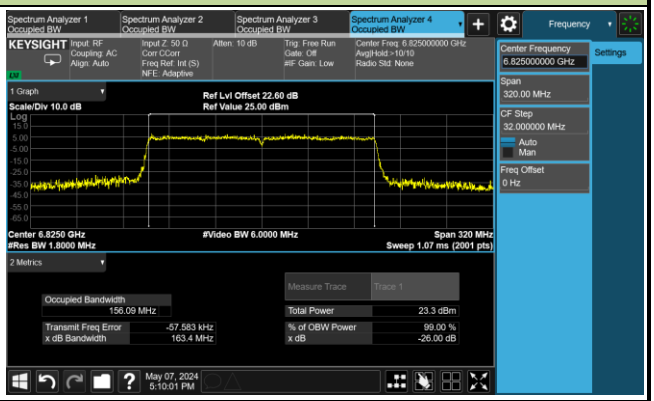
Channel 111 (6505MHz)



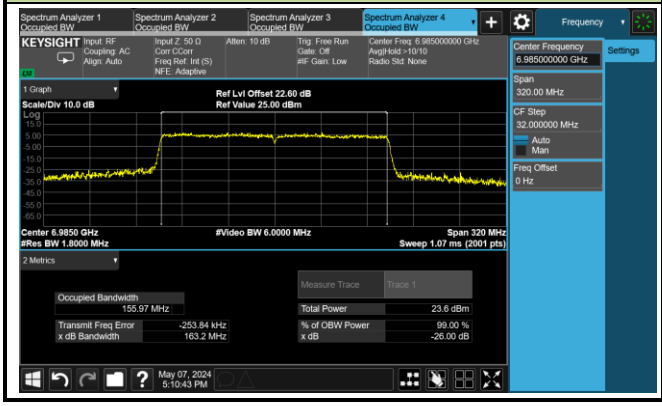
Channel 143 (6665MHz)

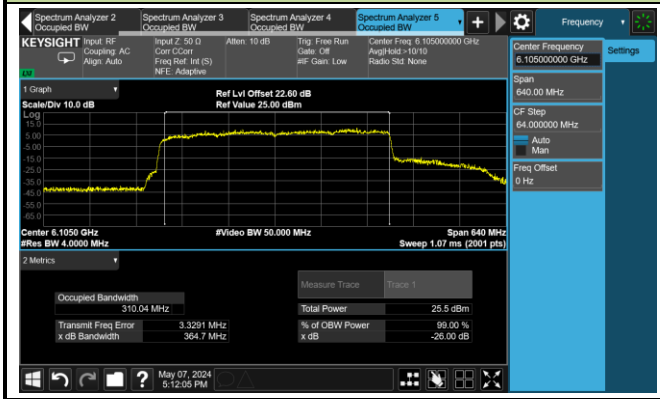
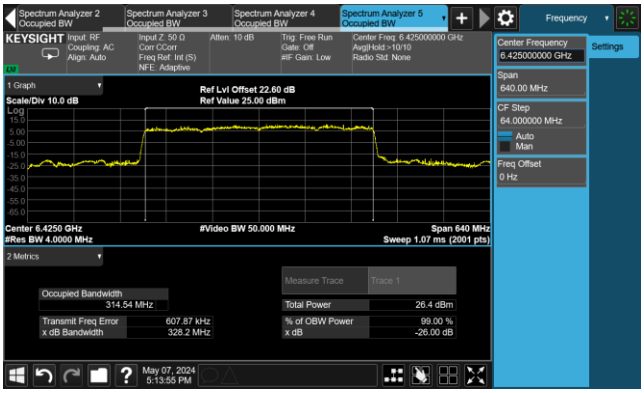
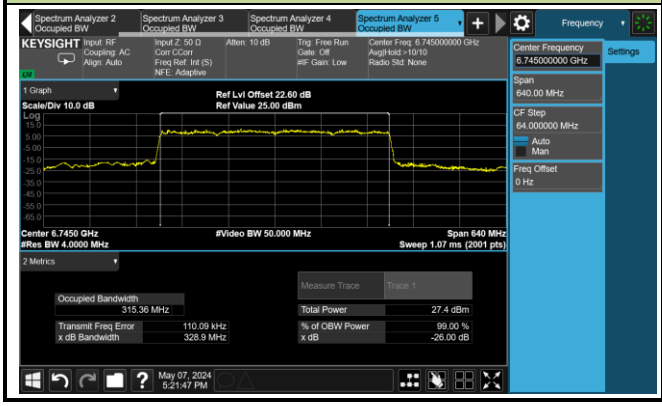


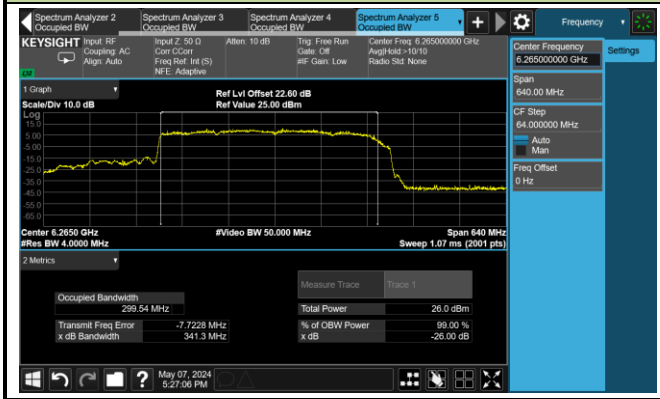
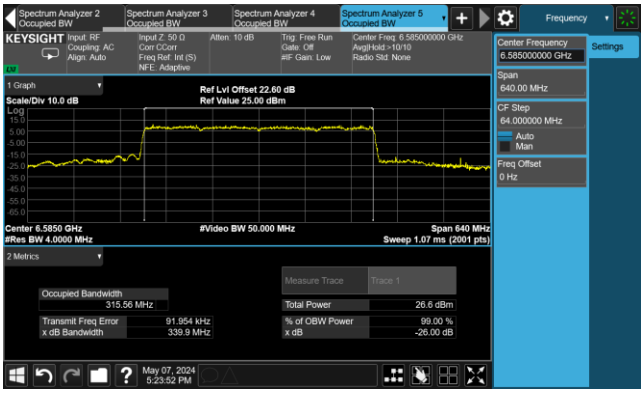
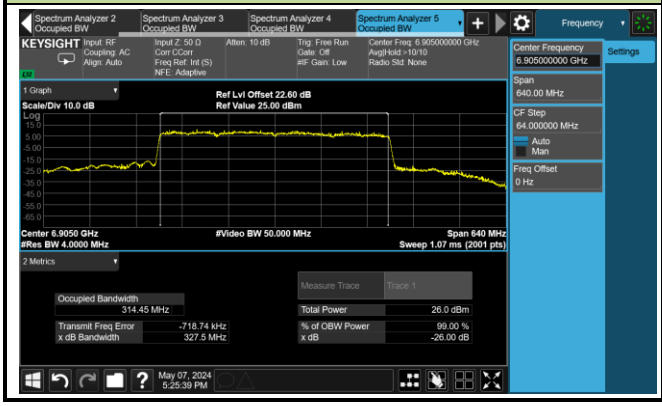
Channel 175 (6825MHz)



Channel 207 (6985MHz)



802.11be-EHT320-1 26dB & 99% Bandwidth	
Channel 31 (6105MHz)	Channel 95 (6425MHz)
	
Channel 159 (6745MHz)	
	

802.11be-EHT320-2 26dB & 99% Bandwidth	
Channel 63 (6265MHz)	Channel 127 (6585MHz)
	
Channel 191 (6905MHz)	
	

A.3 Output Power Test Result

Test Site	SIP-AC2	Test Engineer	Allen Zou
Test Date	2024-04-28~2024-05-11		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP (dBuV/m)	EIRP (dBm)	Duty Cycle (%)	10*log (1/ Duty cycle)	Total EIRP (dBm)	Limit (dBm)
802.11ax-HE20	MCS0	1	5955	113.3	18.1	93.06	0.31	18.41	≤ 30.00
802.11ax-HE20	MCS0	49	6195	113.1	17.9	93.06	0.31	18.21	≤ 30.00
802.11ax-HE20	MCS0	93	6415	113.4	18.2	93.06	0.31	18.51	≤ 30.00
802.11ax-HE20	MCS0	97	6435	113.1	17.9	93.06	0.31	18.21	≤ 30.00
802.11ax-HE20	MCS0	105	6475	113.0	17.8	93.06	0.31	18.11	≤ 30.00
802.11ax-HE20	MCS0	113	6515	113.1	17.9	93.06	0.31	18.21	≤ 30.00
802.11ax-HE20	MCS0	117	6535	113.1	17.9	93.06	0.31	18.21	≤ 30.00
802.11ax-HE20	MCS0	153	6715	113.1	17.9	93.06	0.31	18.21	≤ 30.00
802.11ax-HE20	MCS0	181	6855	113.2	18.0	93.06	0.31	18.31	≤ 30.00
802.11ax-HE20	MCS0	185	6875	112.8	17.6	93.06	0.31	17.91	≤ 30.00
802.11ax-HE20	MCS0	189	6895	112.9	17.7	93.06	0.31	18.01	≤ 30.00
802.11ax-HE20	MCS0	213	7015	112.6	17.4	93.06	0.31	17.71	≤ 30.00
802.11ax-HE20	MCS0	229	7095	113.2	18.0	93.06	0.31	18.31	≤ 30.00
802.11ax-HE40	MCS0	3	5965	114.3	19.1	89.00	0.51	19.61	≤ 30.00
802.11ax-HE40	MCS0	51	6205	115.0	19.8	89.00	0.51	20.31	≤ 30.00
802.11ax-HE40	MCS0	91	6405	115.4	20.2	89.00	0.51	20.71	≤ 30.00
802.11ax-HE40	MCS0	99	6445	115.6	20.4	89.00	0.51	20.91	≤ 30.00
802.11ax-HE40	MCS0	107	6485	115.1	19.9	89.00	0.51	20.41	≤ 30.00
802.11ax-HE40	MCS0	115	6525	115.7	20.5	89.00	0.51	21.01	≤ 30.00
802.11ax-HE40	MCS0	123	6565	115.3	20.1	89.00	0.51	20.61	≤ 30.00
802.11ax-HE40	MCS0	147	6685	115.7	20.5	89.00	0.51	21.01	≤ 30.00
802.11ax-HE40	MCS0	179	6845	115.6	20.4	89.00	0.51	20.91	≤ 30.00
802.11ax-HE40	MCS0	187	6885	115.4	20.2	89.00	0.51	20.71	≤ 30.00
802.11ax-HE40	MCS0	195	6925	115.3	20.1	89.00	0.51	20.61	≤ 30.00
802.11ax-HE40	MCS0	211	7005	114.8	19.6	89.00	0.51	20.11	≤ 30.00
802.11ax-HE40	MCS0	227	7085	115.2	20.0	89.00	0.51	20.51	≤ 30.00
802.11ax-HE80	MCS0	7	5985	116.7	21.5	84.23	0.75	22.25	≤ 30.00
802.11ax-HE80	MCS0	55	6225	117.3	22.1	84.23	0.75	22.85	≤ 30.00
802.11ax-HE80	MCS0	87	6385	117.2	22.0	84.23	0.75	22.75	≤ 30.00

802.11ax-HE80	MCS0	103	6465	117.3	22.1	84.23	0.75	22.85	≤ 30.00
802.11ax-HE80	MCS0	119	6545	118.0	22.8	84.23	0.75	23.55	≤ 30.00
802.11ax-HE80	MCS0	135	6625	117.5	22.3	84.23	0.75	23.05	≤ 30.00
802.11ax-HE80	MCS0	151	6705	117.5	22.3	84.23	0.75	23.05	≤ 30.00
802.11ax-HE80	MCS0	167	6785	117.7	22.5	84.23	0.75	23.25	≤ 30.00
802.11ax-HE80	MCS0	183	6865	117.9	22.70	84.23	0.75	23.45	≤ 30.00
802.11ax-HE80	MCS0	199	6945	117.2	22.0	84.23	0.75	22.75	≤ 30.00
802.11ax-HE80	MCS0	215	7025	117.2	22.0	84.23	0.75	22.75	≤ 30.00
802.11ax-HE160	MCS0	15	6025	119.7	24.5	80.06	0.97	25.47	≤ 30.00
802.11ax-HE160	MCS0	47	6185	118.6	23.4	80.06	0.97	24.37	≤ 30.00
802.11ax-HE160	MCS0	79	6345	118.7	23.5	80.06	0.97	24.47	≤ 30.00
802.11ax-HE160	MCS0	111	6505	119.4	24.2	80.06	0.97	25.17	≤ 30.00
802.11ax-HE160	MCS0	143	6665	119.1	23.9	80.06	0.97	24.87	≤ 30.00
802.11ax-HE160	MCS0	175	6825	119.5	24.3	80.06	0.97	25.27	≤ 30.00
802.11ax-HE160	MCS0	207	6985	119.1	23.9	80.06	0.97	24.87	≤ 30.00
802.11be-EHT20	MCS0	1	5955	113.0	17.8	92.95	0.32	18.12	≤ 30.00
802.11be-EHT20	MCS0	49	6195	112.6	17.4	92.95	0.32	17.72	≤ 30.00
802.11be-EHT20	MCS0	93	6415	112.9	17.7	92.95	0.32	18.02	≤ 30.00
802.11be-EHT20	MCS0	97	6435	112.5	17.3	92.95	0.32	17.62	≤ 30.00
802.11be-EHT20	MCS0	105	6475	112.7	17.5	92.95	0.32	17.82	≤ 30.00
802.11be-EHT20	MCS0	113	6515	112.7	17.5	92.95	0.32	17.82	≤ 30.00
802.11be-EHT20	MCS0	117	6535	112.5	17.3	92.95	0.32	17.62	≤ 30.00
802.11be-EHT20	MCS0	153	6715	113.0	17.8	92.95	0.32	18.12	≤ 30.00
802.11be-EHT20	MCS0	181	6855	113.1	17.9	92.95	0.32	18.22	≤ 30.00
802.11be-EHT20	MCS0	185	6875	112.6	17.4	92.95	0.32	17.72	≤ 30.00
802.11be-EHT20	MCS0	189	6895	112.7	17.5	92.95	0.32	17.82	≤ 30.00
802.11be-EHT20	MCS0	213	7015	112.7	17.5	92.95	0.32	17.82	≤ 30.00
802.11be-EHT20	MCS0	229	7095	112.9	17.7	92.95	0.32	18.02	≤ 30.00
802.11be-EHT40	MCS0	3	5965	114.2	19.0	89.15	0.50	19.50	≤ 30.00
802.11be-EHT40	MCS0	51	6205	115.2	20.0	89.15	0.50	20.50	≤ 30.00
802.11be-EHT40	MCS0	91	6405	115.0	19.8	89.15	0.50	20.30	≤ 30.00
802.11be-EHT40	MCS0	99	6445	115.2	20.0	89.15	0.50	20.50	≤ 30.00
802.11be-EHT40	MCS0	107	6485	114.8	19.6	89.15	0.50	20.10	≤ 30.00
802.11be-EHT40	MCS0	115	6525	115.1	19.9	89.15	0.50	20.40	≤ 30.00
802.11be-EHT40	MCS0	123	6565	114.9	19.7	89.15	0.50	20.20	≤ 30.00
802.11be-EHT40	MCS0	147	6685	114.8	19.6	89.15	0.50	20.10	≤ 30.00
802.11be-EHT40	MCS0	179	6845	115.3	20.1	89.15	0.50	20.60	≤ 30.00

802.11be-EHT40	MCS0	187	6885	115.2	20.0	89.15	0.50	20.50	≤ 30.00
802.11be-EHT40	MCS0	195	6925	115.2	20.0	89.15	0.50	20.50	≤ 30.00
802.11be-EHT40	MCS0	211	7005	115.0	19.8	89.15	0.50	20.30	≤ 30.00
802.11be-EHT40	MCS0	227	7085	114.9	19.7	89.15	0.50	20.20	≤ 30.00
802.11be-EHT80	MCS0	7	5985	116.2	21.0	84.62	0.73	21.73	≤ 30.00
802.11be-EHT80	MCS0	55	6225	117.2	22.0	84.62	0.73	22.73	≤ 30.00
802.11be-EHT80	MCS0	87	6385	116.7	21.5	84.62	0.73	22.23	≤ 30.00
802.11be-EHT80	MCS0	103	6465	117.1	21.9	84.62	0.73	22.63	≤ 30.00
802.11be-EHT80	MCS0	119	6545	117.6	22.4	84.62	0.73	23.13	≤ 30.00
802.11be-EHT80	MCS0	135	6625	117.4	22.2	84.62	0.73	22.93	≤ 30.00
802.11be-EHT80	MCS0	151	6705	117.9	22.7	84.62	0.73	23.43	≤ 30.00
802.11be-EHT80	MCS0	167	6785	117.7	22.5	84.62	0.73	23.23	≤ 30.00
802.11be-EHT80	MCS0	183	6865	117.6	22.4	84.62	0.73	23.13	≤ 30.00
802.11be-EHT80	MCS0	199	6945	117.6	22.4	84.62	0.73	23.13	≤ 30.00
802.11be-EHT80	MCS0	215	7025	117.1	21.9	84.62	0.73	22.63	≤ 30.00
802.11be-EHT160	MCS0	15	6025	118.5	23.3	80.12	0.96	24.26	≤ 30.00
802.11be-EHT160	MCS0	47	6185	119.7	24.5	80.12	0.96	25.46	≤ 30.00
802.11be-EHT160	MCS0	79	6345	118.6	23.4	80.12	0.96	24.36	≤ 30.00
802.11be-EHT160	MCS0	111	6505	118.8	23.6	80.12	0.96	24.56	≤ 30.00
802.11be-EHT160	MCS0	143	6665	119.8	24.6	80.12	0.96	25.56	≤ 30.00
802.11be-EHT160	MCS0	175	6825	119.4	24.2	80.12	0.96	25.16	≤ 30.00
802.11be-EHT160	MCS0	207	6985	118.5	23.3	80.12	0.96	24.26	≤ 30.00
802.11be-EHT320-1	MCS0	31	6105	119.6	24.4	77.97	1.08	25.48	≤ 30.00
802.11be-EHT320-1	MCS0	95	6425	119.8	24.6	77.97	1.08	25.68	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	119.0	23.8	77.97	1.08	24.88	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	119.5	24.3	77.97	1.08	25.38	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	119.4	24.2	77.97	1.08	25.28	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	119.3	24.1	77.97	1.08	25.18	≤ 30.00

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

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

A.4 Power Spectral Density Test Result

Test Site	SIP-AC2	Test Engineer	Allen Zou
Test Date	2024-04-28~2024-05-11		

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	10*log (1/x)	Final EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11ax-HE20	MCS0	1	5955	99.693	4.493	93.06	0.31	4.81	≤ 5.00
802.11ax-HE20	MCS0	49	6195	99.645	4.445	93.06	0.31	4.76	≤ 5.00
802.11ax-HE20	MCS0	93	6415	99.775	4.575	93.06	0.31	4.89	≤ 5.00
802.11ax-HE20	MCS0	97	6435	99.564	4.364	93.06	0.31	4.68	≤ 5.00
802.11ax-HE20	MCS0	105	6475	99.487	4.287	93.06	0.31	4.60	≤ 5.00
802.11ax-HE20	MCS0	113	6515	99.748	4.548	93.06	0.31	4.86	≤ 5.00
802.11ax-HE20	MCS0	117	6535	99.763	4.563	93.06	0.31	4.88	≤ 5.00
802.11ax-HE20	MCS0	153	6715	99.841	4.641	93.06	0.31	4.95	≤ 5.00
802.11ax-HE20	MCS0	181	6855	99.724	4.524	93.06	0.31	4.84	≤ 5.00
802.11ax-HE20	MCS0	185	6875	99.548	4.348	93.06	0.31	4.66	≤ 5.00
802.11ax-HE20	MCS0	189	6895	99.586	4.386	93.06	0.31	4.70	≤ 5.00
802.11ax-HE20	MCS0	213	7015	99.397	4.197	93.06	0.31	4.51	≤ 5.00
802.11ax-HE20	MCS0	229	7095	99.517	4.317	93.06	0.31	4.63	≤ 5.00
802.11ax-HE40	MCS0	3	5965	99.459	4.259	89.00	0.51	4.77	≤ 5.00
802.11ax-HE40	MCS0	51	6205	99.579	4.379	89.00	0.51	4.89	≤ 5.00
802.11ax-HE40	MCS0	91	6405	99.562	4.362	89.00	0.51	4.87	≤ 5.00
802.11ax-HE40	MCS0	99	6445	99.285	4.085	89.00	0.51	4.59	≤ 5.00
802.11ax-HE40	MCS0	107	6485	99.208	4.008	89.00	0.51	4.51	≤ 5.00
802.11ax-HE40	MCS0	115	6525	99.486	4.286	89.00	0.51	4.79	≤ 5.00
802.11ax-HE40	MCS0	123	6565	99.314	4.114	89.00	0.51	4.62	≤ 5.00
802.11ax-HE40	MCS0	147	6685	99.429	4.229	89.00	0.51	4.74	≤ 5.00
802.11ax-HE40	MCS0	179	6845	99.452	4.252	89.00	0.51	4.76	≤ 5.00
802.11ax-HE40	MCS0	187	6885	99.294	4.094	89.00	0.51	4.60	≤ 5.00
802.11ax-HE40	MCS0	195	6925	99.321	4.121	89.00	0.51	4.63	≤ 5.00
802.11ax-HE40	MCS0	211	7005	99.586	4.386	89.00	0.51	4.89	≤ 5.00
802.11ax-HE40	MCS0	227	7085	99.526	4.326	89.00	0.51	4.83	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	10*log (1/x)	Final EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11ax-HE80	MCS0	7	5985	99.387	4.187	84.23	0.75	4.93	≤ 5.00
802.11ax-HE80	MCS0	55	6225	99.329	4.129	84.23	0.75	4.87	≤ 5.00
802.11ax-HE80	MCS0	87	6385	99.198	3.998	84.23	0.75	4.74	≤ 5.00
802.11ax-HE80	MCS0	103	6465	99.118	3.918	84.23	0.75	4.66	≤ 5.00
802.11ax-HE80	MCS0	119	6545	99.328	4.128	84.23	0.75	4.87	≤ 5.00
802.11ax-HE80	MCS0	135	6625	99.293	4.093	84.23	0.75	4.84	≤ 5.00
802.11ax-HE80	MCS0	151	6705	99.396	4.196	84.23	0.75	4.94	≤ 5.00
802.11ax-HE80	MCS0	167	6785	99.233	4.033	84.23	0.75	4.78	≤ 5.00
802.11ax-HE80	MCS0	183	6865	99.168	3.968	84.23	0.75	4.71	≤ 5.00
802.11ax-HE80	MCS0	199	6945	98.928	3.728	84.23	0.75	4.47	≤ 5.00
802.11ax-HE80	MCS0	215	7025	99.076	3.876	84.23	0.75	4.62	≤ 5.00
802.11ax-HE160	MCS0	15	6025	99.013	3.813	80.06	0.97	4.78	≤ 5.00
802.11ax-HE160	MCS0	47	6185	98.935	3.735	80.06	0.97	4.70	≤ 5.00
802.11ax-HE160	MCS0	79	6345	99.077	3.877	80.06	0.97	4.84	≤ 5.00
802.11ax-HE160	MCS0	111	6505	98.946	3.746	80.06	0.97	4.71	≤ 5.00
802.11ax-HE160	MCS0	143	6665	98.799	3.599	80.06	0.97	4.56	≤ 5.00
802.11ax-HE160	MCS0	175	6825	98.514	3.314	80.06	0.97	4.28	≤ 5.00
802.11ax-HE160	MCS0	207	6985	99.104	3.904	80.06	0.97	4.87	≤ 5.00
802.11be-EHT20	MCS0	1	5955	99.673	4.473	92.95	0.32	4.79	≤ 5.00
802.11be-EHT20	MCS0	49	6195	99.709	4.509	92.95	0.32	4.83	≤ 5.00
802.11be-EHT20	MCS0	93	6415	99.806	4.606	92.95	0.32	4.92	≤ 5.00
802.11be-EHT20	MCS0	97	6435	99.222	4.022	92.95	0.32	4.34	≤ 5.00
802.11be-EHT20	MCS0	105	6475	99.439	4.239	92.95	0.32	4.56	≤ 5.00
802.11be-EHT20	MCS0	113	6515	99.584	4.384	92.95	0.32	4.70	≤ 5.00
802.11be-EHT20	MCS0	117	6535	99.601	4.401	92.95	0.32	4.72	≤ 5.00
802.11be-EHT20	MCS0	153	6715	99.745	4.545	92.95	0.32	4.86	≤ 5.00
802.11be-EHT20	MCS0	181	6855	99.764	4.564	92.95	0.32	4.88	≤ 5.00
802.11be-EHT20	MCS0	185	6875	99.698	4.498	92.95	0.32	4.82	≤ 5.00
802.11be-EHT20	MCS0	189	6895	99.641	4.441	92.95	0.32	4.76	≤ 5.00
802.11be-EHT20	MCS0	213	7015	99.828	4.628	92.95	0.32	4.95	≤ 5.00
802.11be-EHT20	MCS0	229	7095	99.594	4.394	92.95	0.32	4.71	≤ 5.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	10*log (1/x)	Final EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11be-EHT40	MCS0	3	5965	99.281	4.081	89.15	0.50	4.58	≤ 5.00
802.11be-EHT40	MCS0	51	6205	99.589	4.389	89.15	0.50	4.89	≤ 5.00
802.11be-EHT40	MCS0	91	6405	99.541	4.341	89.15	0.50	4.84	≤ 5.00
802.11be-EHT40	MCS0	99	6445	99.216	4.016	89.15	0.50	4.51	≤ 5.00
802.11be-EHT40	MCS0	107	6485	99.343	4.143	89.15	0.50	4.64	≤ 5.00
802.11be-EHT40	MCS0	115	6525	99.288	4.088	89.15	0.50	4.59	≤ 5.00
802.11be-EHT40	MCS0	123	6565	99.374	4.174	89.15	0.50	4.67	≤ 5.00
802.11be-EHT40	MCS0	147	6685	99.266	4.066	89.15	0.50	4.56	≤ 5.00
802.11be-EHT40	MCS0	179	6845	99.343	4.143	89.15	0.50	4.64	≤ 5.00
802.11be-EHT40	MCS0	187	6885	99.329	4.129	89.15	0.50	4.63	≤ 5.00
802.11be-EHT40	MCS0	195	6925	99.415	4.215	89.15	0.50	4.71	≤ 5.00
802.11be-EHT40	MCS0	211	7005	99.327	4.127	89.15	0.50	4.63	≤ 5.00
802.11be-EHT40	MCS0	227	7085	99.349	4.149	89.15	0.50	4.65	≤ 5.00
802.11be-EHT80	MCS0	7	5985	99.355	4.155	84.62	0.73	4.88	≤ 5.00
802.11be-EHT80	MCS0	55	6225	99.137	3.937	84.62	0.73	4.66	≤ 5.00
802.11be-EHT80	MCS0	87	6385	99.157	3.957	84.62	0.73	4.68	≤ 5.00
802.11be-EHT80	MCS0	103	6465	99.306	4.106	84.62	0.73	4.83	≤ 5.00
802.11be-EHT80	MCS0	119	6545	99.357	4.157	84.62	0.73	4.88	≤ 5.00
802.11be-EHT80	MCS0	135	6625	99.091	3.891	84.62	0.73	4.62	≤ 5.00
802.11be-EHT80	MCS0	151	6705	99.253	4.053	84.62	0.73	4.78	≤ 5.00
802.11be-EHT80	MCS0	167	6785	99.351	4.151	84.62	0.73	4.88	≤ 5.00
802.11be-EHT80	MCS0	183	6865	99.193	3.993	84.62	0.73	4.72	≤ 5.00
802.11be-EHT80	MCS0	199	6945	99.363	4.163	84.62	0.73	4.89	≤ 5.00
802.11be-EHT80	MCS0	215	7025	99.150	3.950	84.62	0.73	4.68	≤ 5.00
802.11be-EHT160	MCS0	15	6025	99.025	3.825	80.12	0.96	4.79	≤ 5.00
802.11be-EHT160	MCS0	47	6185	99.063	3.863	80.12	0.96	4.83	≤ 5.00
802.11be-EHT160	MCS0	79	6345	98.693	3.493	80.12	0.96	4.46	≤ 5.00
802.11be-EHT160	MCS0	111	6505	98.793	3.593	80.12	0.96	4.56	≤ 5.00
802.11be-EHT160	MCS0	143	6665	98.953	3.753	80.12	0.96	4.72	≤ 5.00
802.11be-EHT160	MCS0	175	6825	98.557	3.357	80.12	0.96	4.32	≤ 5.00
802.11be-EHT160	MCS0	207	6985	99.193	3.993	80.12	0.96	4.96	≤ 5.00

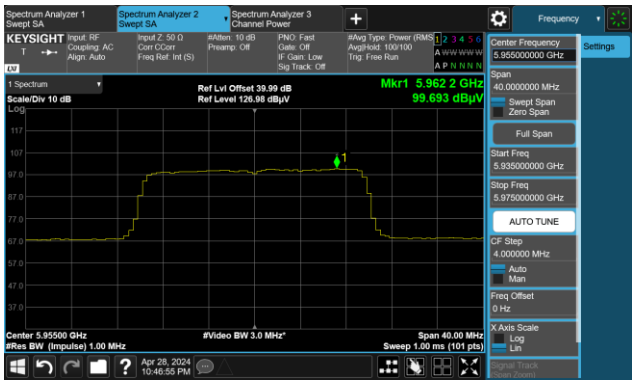
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBuV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	10*log (1/x)	Final EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11be-EHT320-1	MCS0	31	6105	97.459	2.259	77.97	1.08	3.34	≤ 5.00
802.11be-EHT320-1	MCS0	95	6425	97.191	1.991	77.97	1.08	3.07	≤ 5.00
802.11be-EHT320-1	MCS0	159	6745	96.220	1.020	77.97	1.08	2.10	≤ 5.00
802.11be-EHT320-2	MCS0	63	6265	97.720	2.520	77.97	1.08	3.60	≤ 5.00
802.11be-EHT320-2	MCS0	127	6585	96.559	1.359	77.97	1.08	2.44	≤ 5.00
802.11be-EHT320-2	MCS0	191	6905	96.456	1.256	77.97	1.08	2.34	≤ 5.00

Note 1: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = EIRP PSD (dBuV/m/MHz) -95.2 + 10*log (1/Duty Cycle).

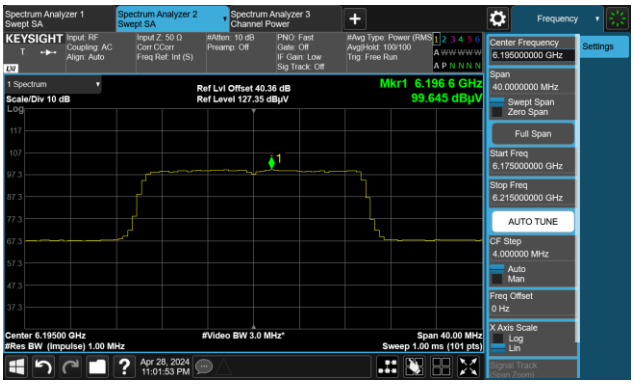
Note 2: Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz) + 10*log(1/duty cycle).

802.11ax-HE20 - EIRP PSD

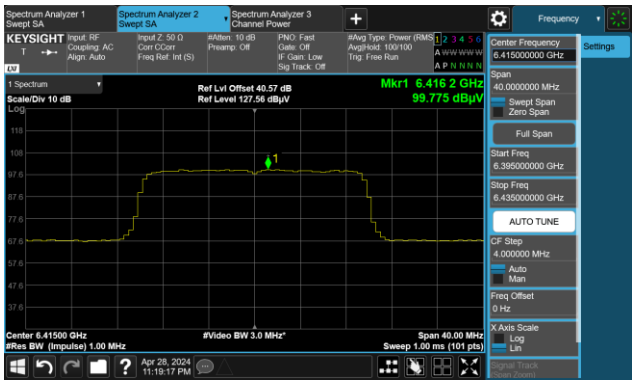
Channel 1 (5955MHz)



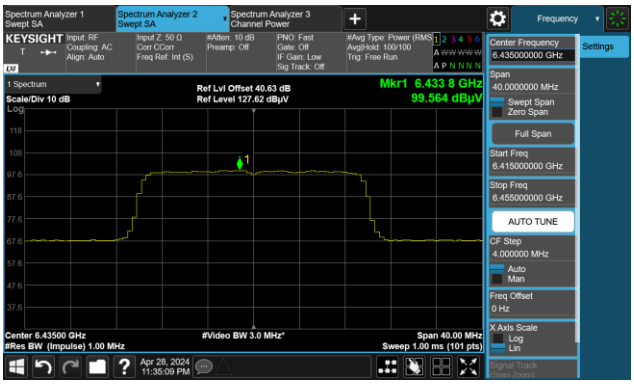
Channel 49 (6195MHz)



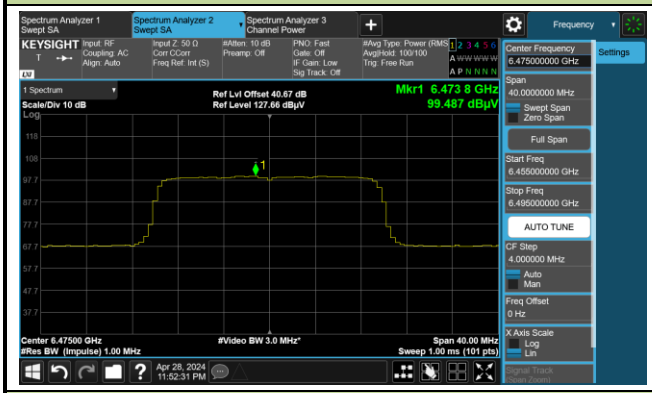
Channel 93 (6415MHz)



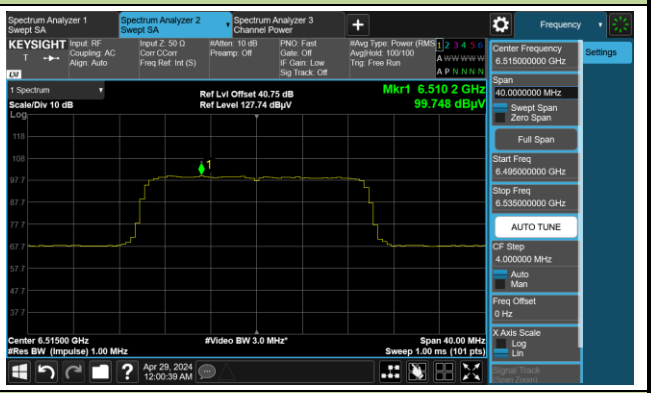
Channel 97 (6435MHz)



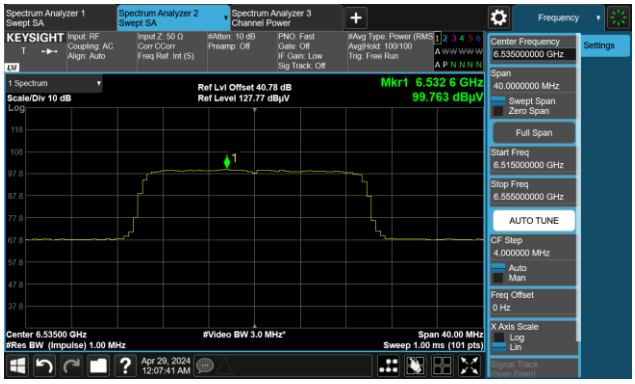
Channel 105 (6475MHz)



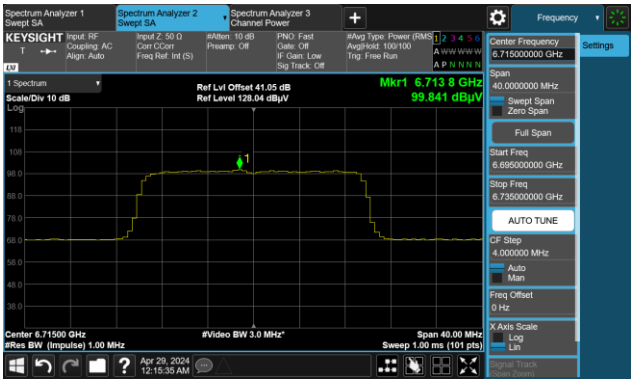
Channel 113 (6515MHz)

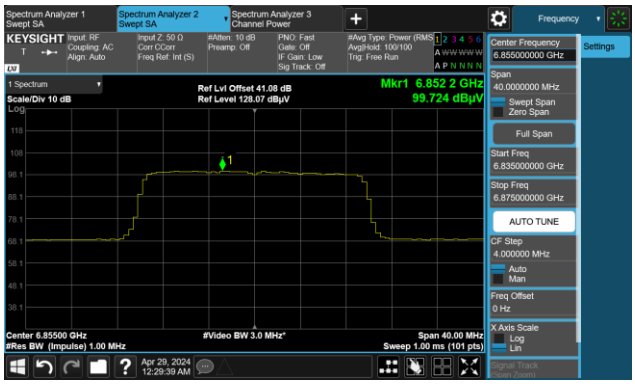
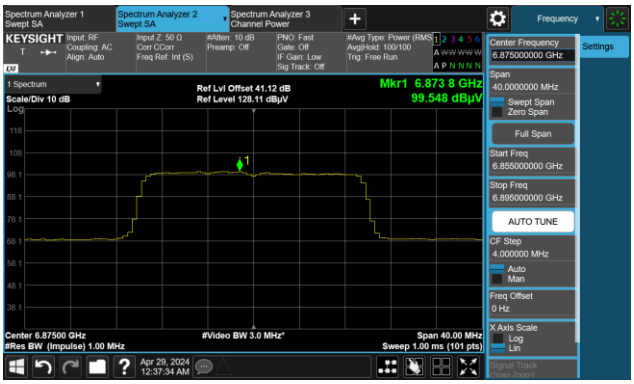
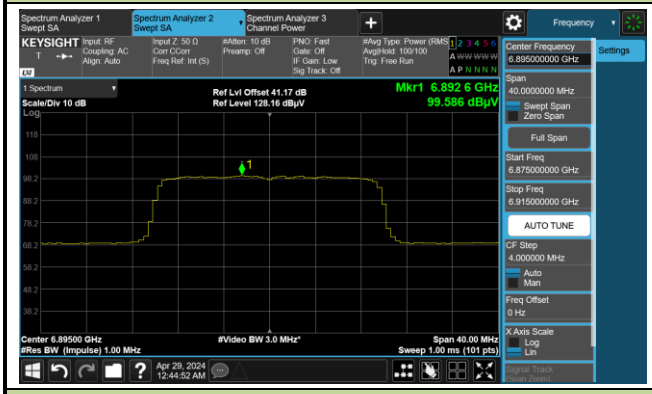
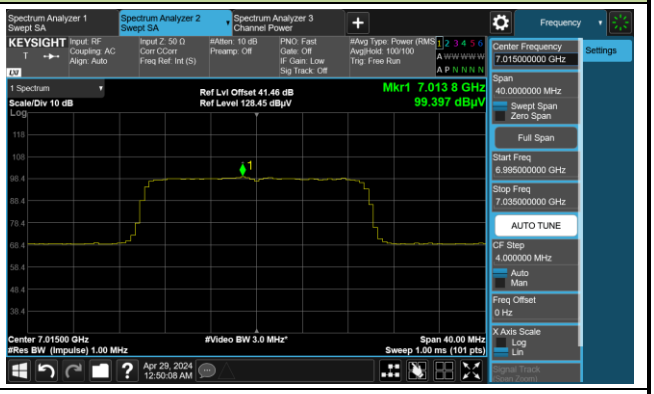
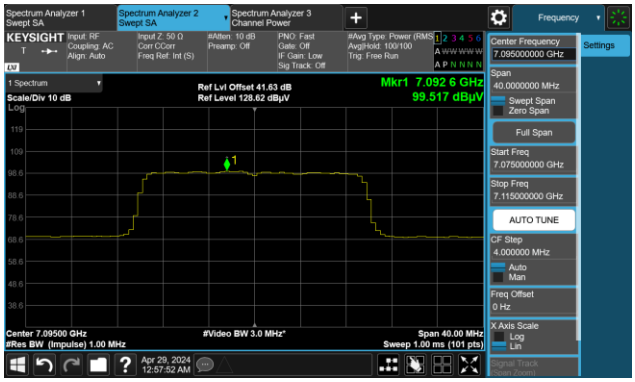


Channel 117 (6535MHz)



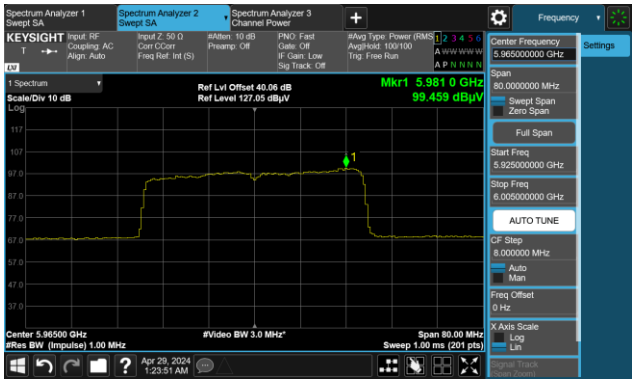
Channel 153 (6715MHz)



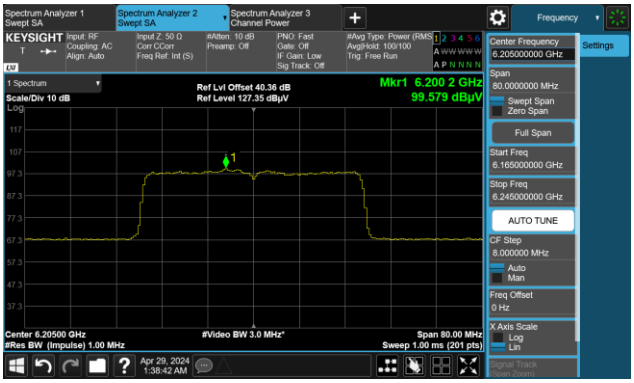
802.11ax-HE20 - EIRP PSD	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 213 (7015MHz)
	
Channel 229 (7095MHz)	
	

802.11ax-HE40 - EIRP PSD

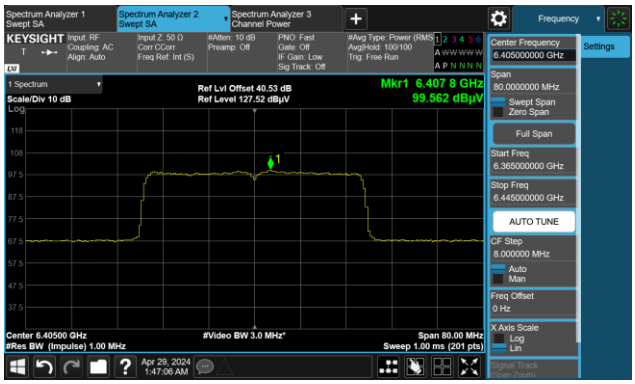
Channel 3 (5965MHz)



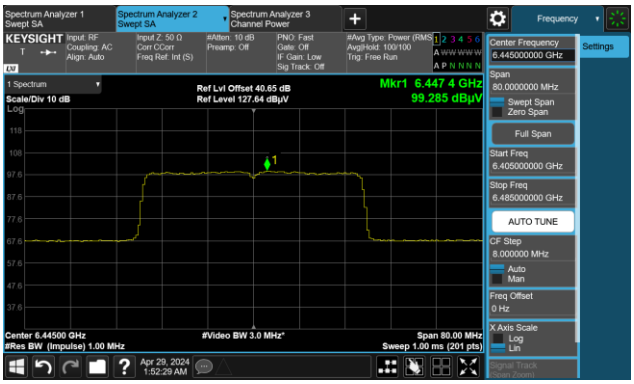
Channel 51 (6205MHz)



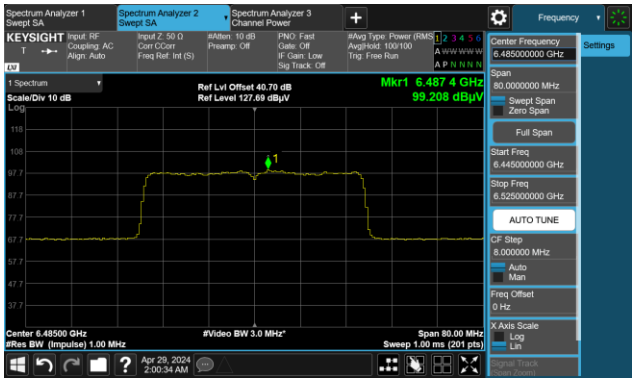
Channel 91 (6405MHz)



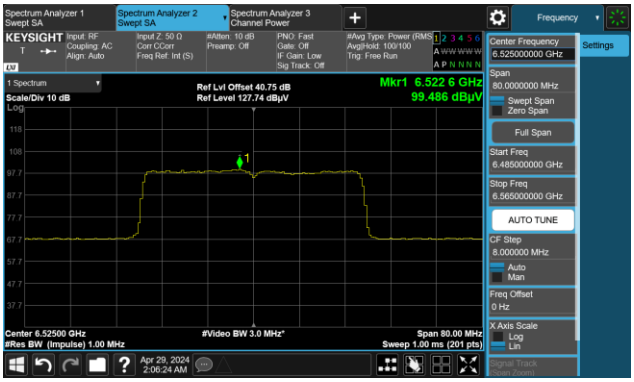
Channel 99 (6445MHz)



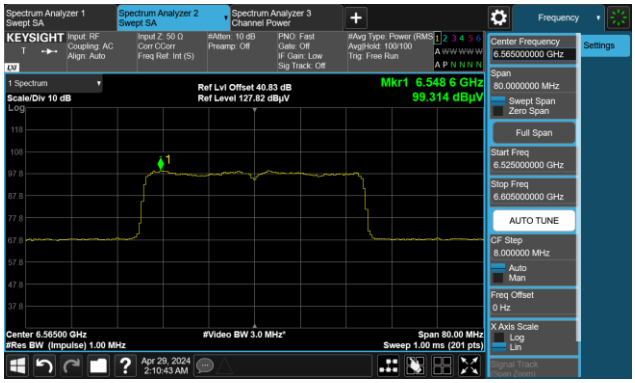
Channel 107 (6485MHz)



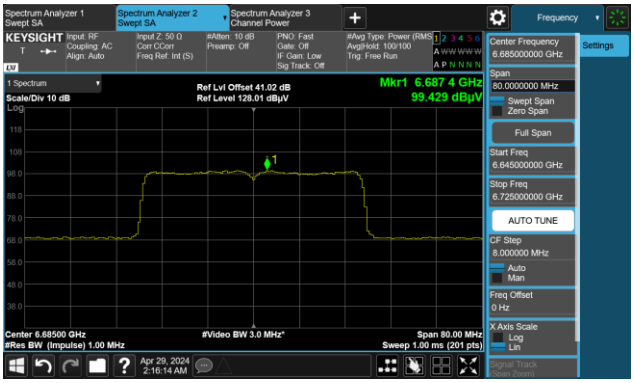
Channel 115 (6525MHz)

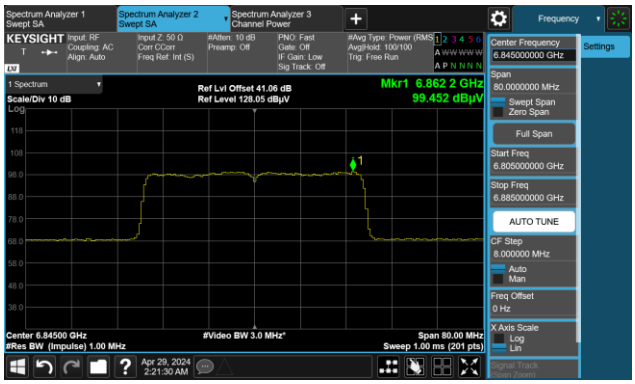
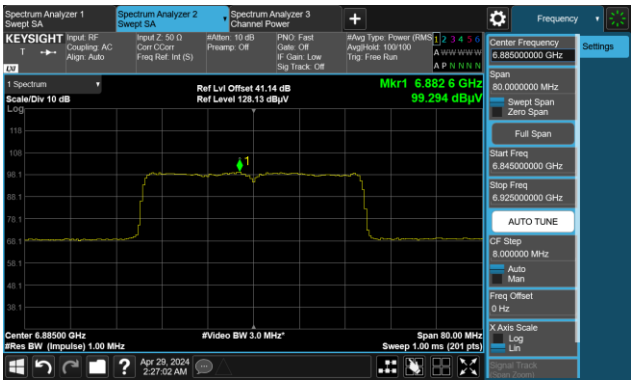
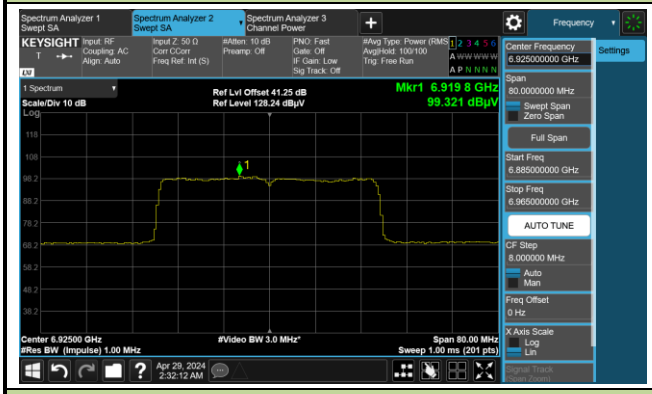
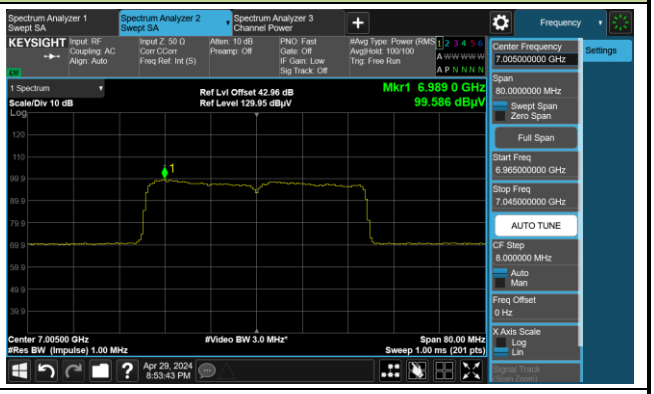
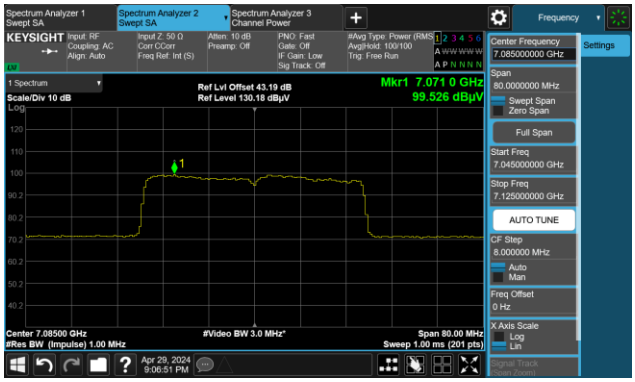


Channel 123 (6565MHz)



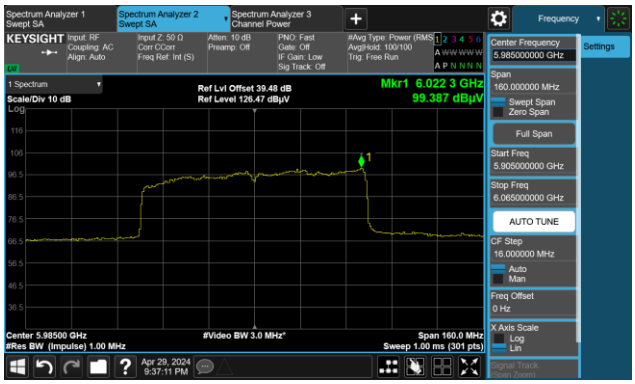
Channel 147 (6685MHz)



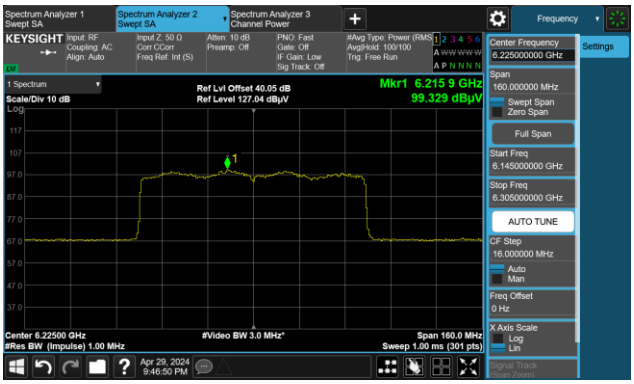
802.11ax-HE40 - EIRP PSD	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	
Channel 227 (7085MHz)	
	

802.11ax-HE80 - EIRP PSD

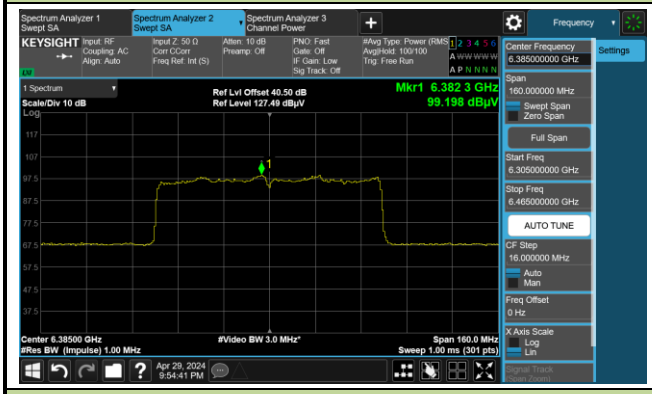
Channel 7 (5985MHz)



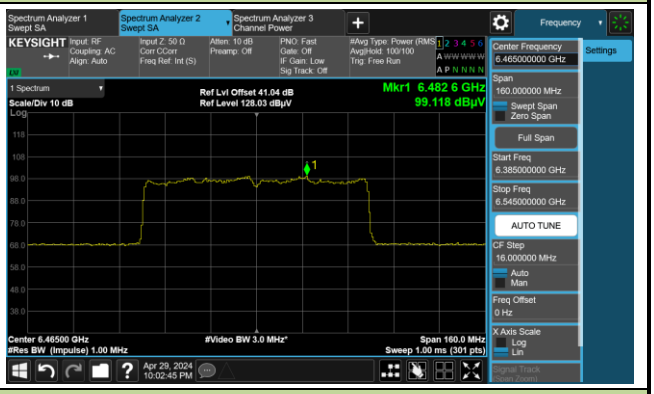
Channel 55 (6225MHz)



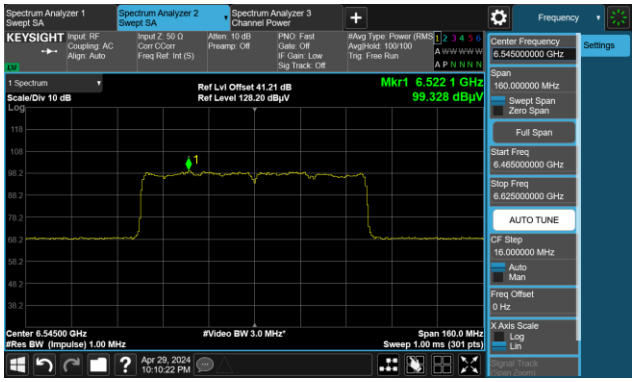
Channel 87 (6385MHz)



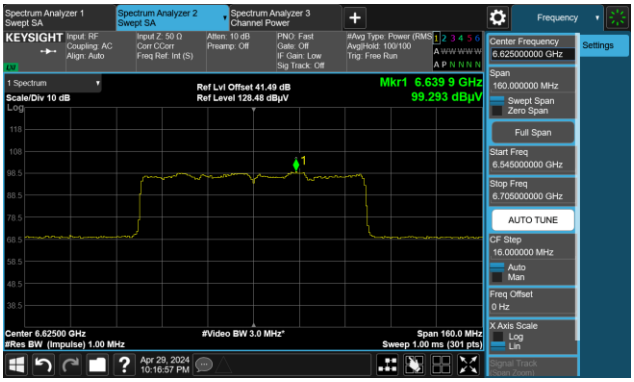
Channel 103 (6465MHz)



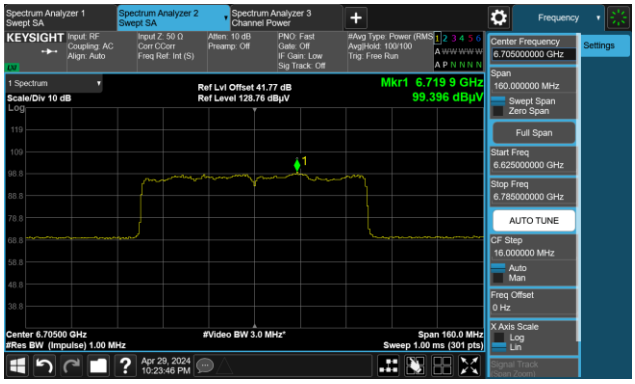
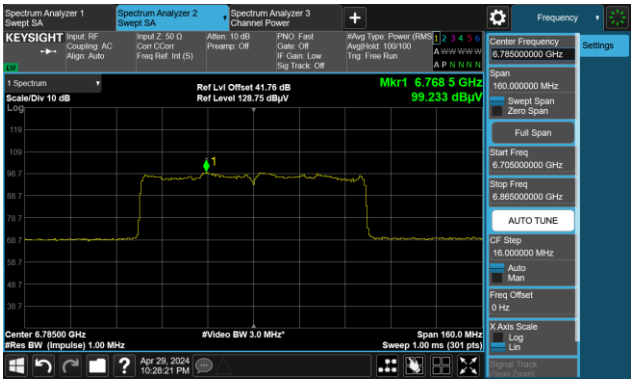
Channel 119 (6545MHz)



Channel 135 (6625MHz)



Channel 151 (6705MHz)



Channel 167 (6785MHz)