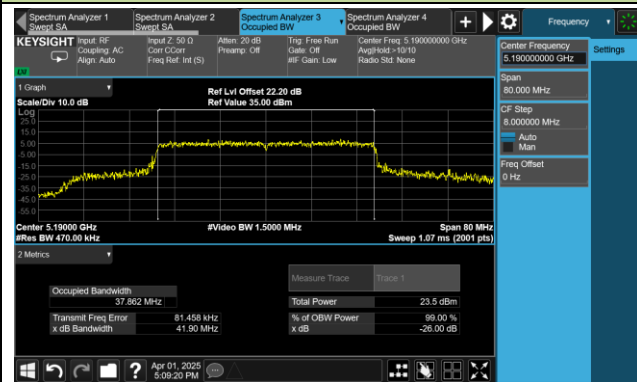
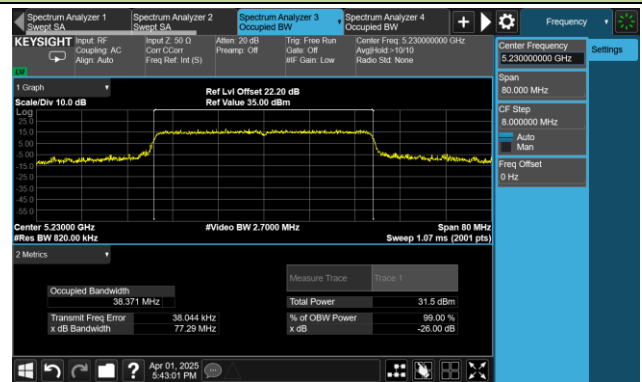


802.11be-EHT40 26dB Bandwidth & 99% Bandwidth

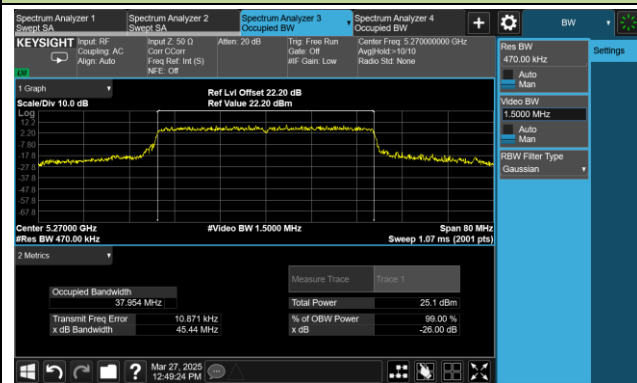
Channel 38 (5190MHz)



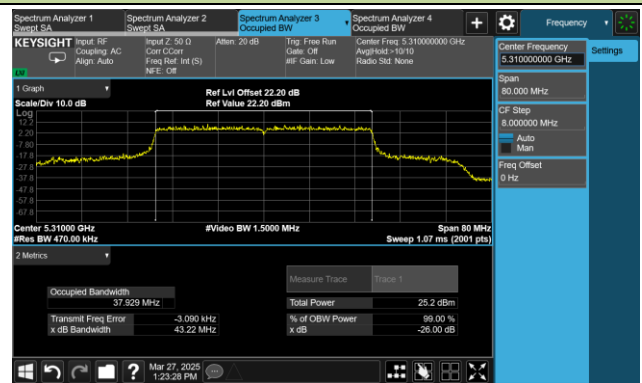
Channel 46 (5230MHz)



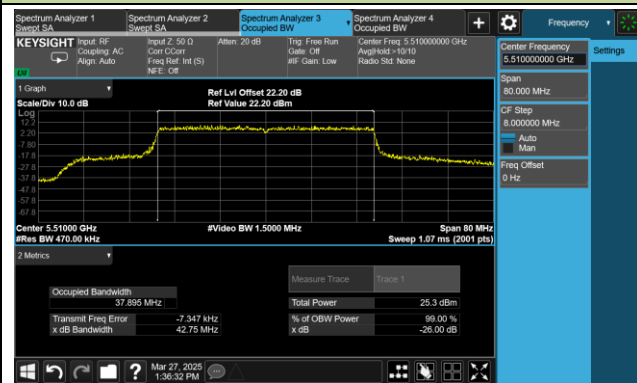
Channel 54 (5270MHz)



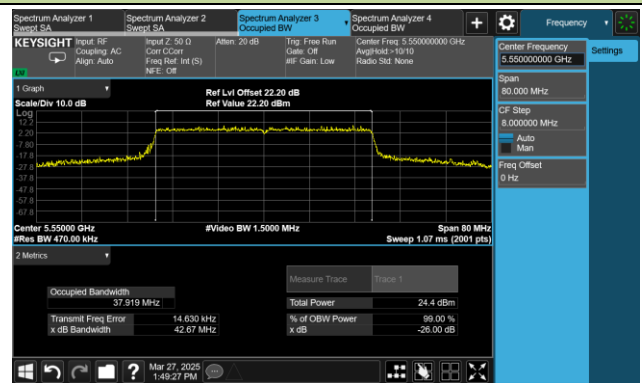
Channel 62 (5310MHz)



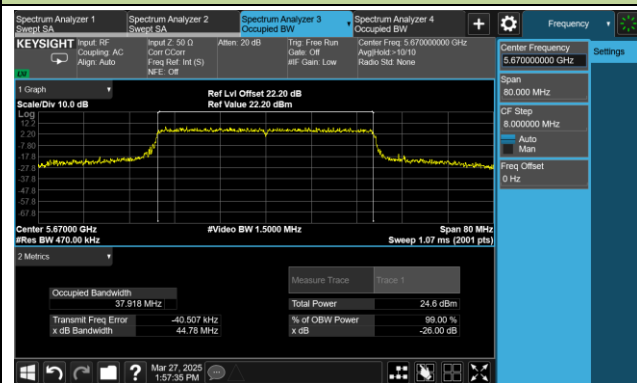
Channel 102 (5510MHz)



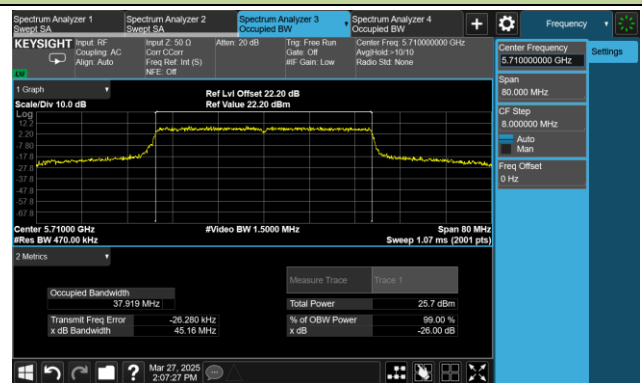
Channel 110 (5550MHz)

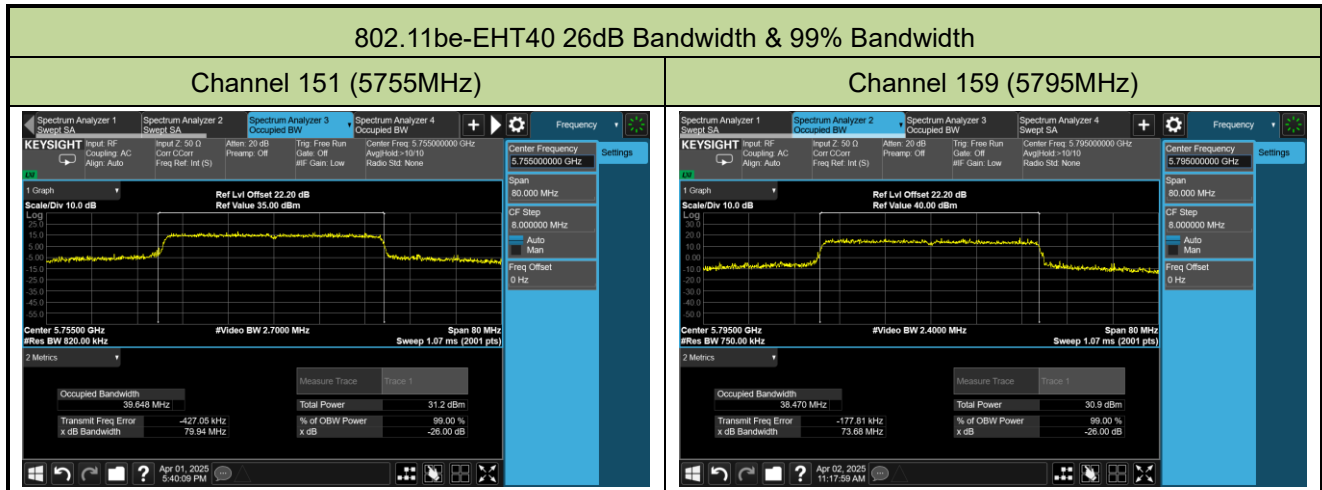


Channel 134 (5670MHz)



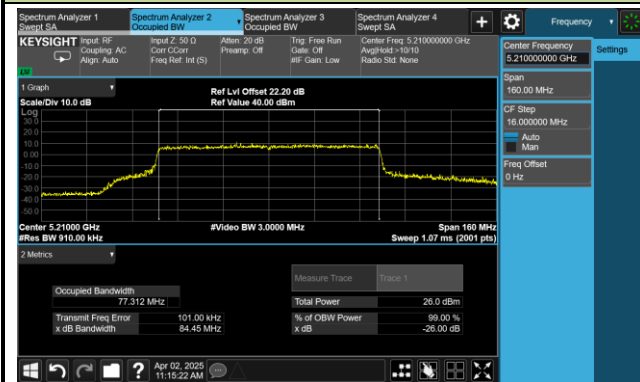
Channel 142(5710MHz)



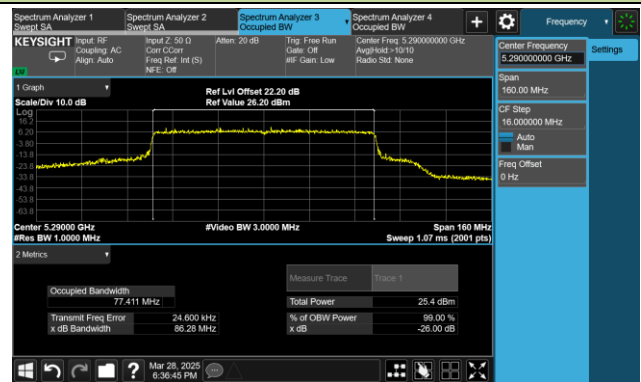


802.11be-EHT80 26dB Bandwidth & 99% Bandwidth

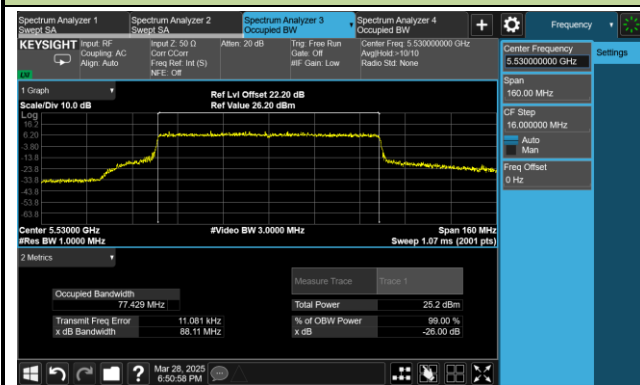
Channel 42 (5210MHz)



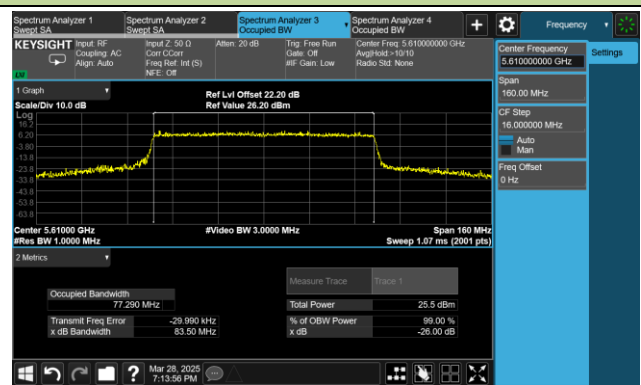
Channel 58 (5290MHz)



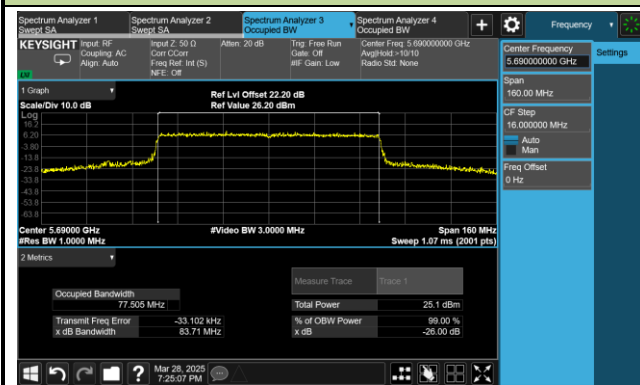
Channel 106 (5530MHz)



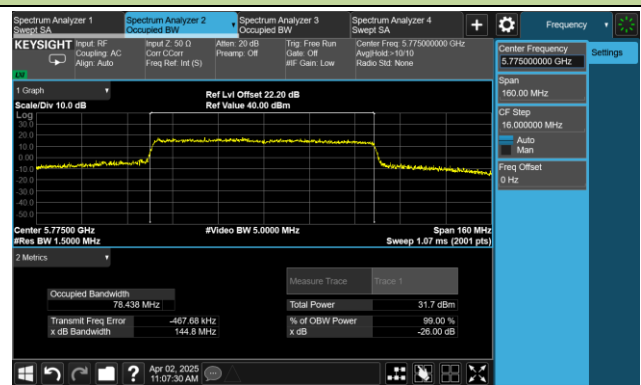
Channel 122 (5610MHz)

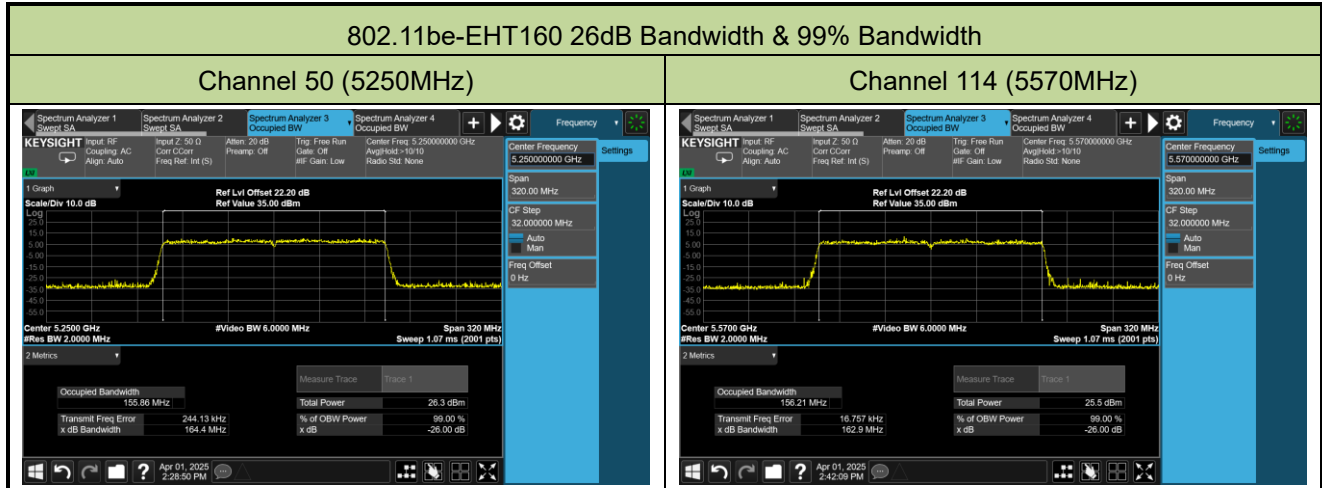


Channel 138 (5690MHz)



Channel 155 (5775MHz)





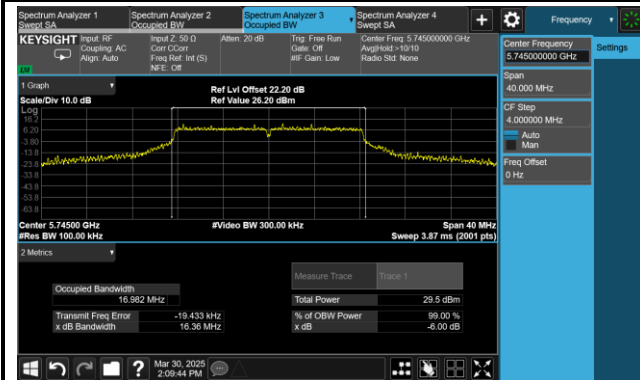
A.3 6dB Bandwidth Test Result

Test Site	SIP-TR1	Test Engineer	Nolan Chen
Test Date	2025-03-30 ~ 2025-04-18		

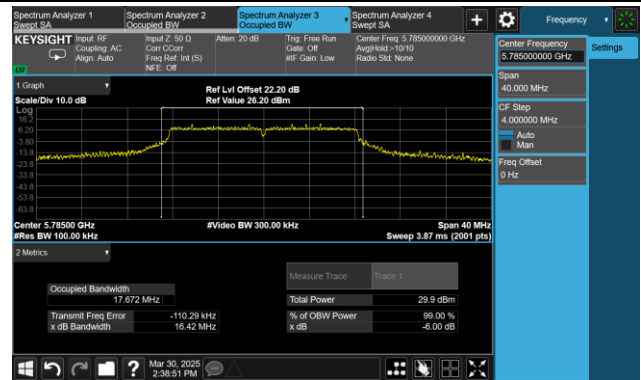
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
11a	6Mbps	149	5745	16.36	≥0.5
11a	6Mbps	157	5785	16.42	≥0.5
11a	6Mbps	165	5825	16.39	≥0.5
11ac-VHT20	MCS0	149	5745	17.60	≥0.5
11ac-VHT20	MCS0	157	5785	17.64	≥0.5
11ac-VHT20	MCS0	165	5825	17.59	≥0.5
11ac-VHT40	MCS0	151	5755	36.34	≥0.5
11ac-VHT40	MCS0	159	5795	36.36	≥0.5
11ac-VHT80	MCS0	155	5775	75.76	≥0.5
11be-EHT20	MCS0	149	5745	18.96	≥0.5
11be-EHT20	MCS0	157	5785	18.75	≥0.5
11be-EHT20	MCS0	165	5825	18.89	≥0.5
11be-EHT40	MCS0	151	5755	37.63	≥0.5
11be-EHT40	MCS0	159	5795	37.75	≥0.5
11be-EHT80	MCS0	155	5775	76.34	≥0.5

802.11a 6dB Bandwidth

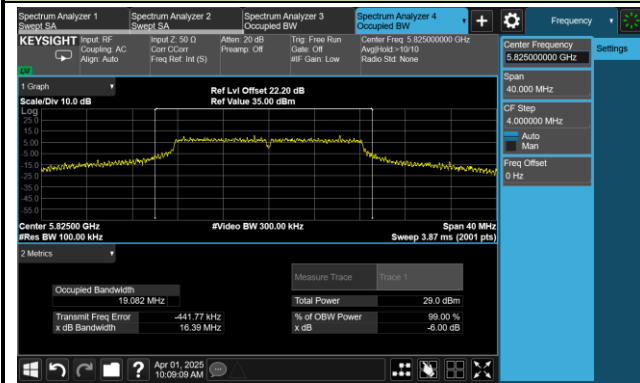
Channel 149 (5745MHz)



Channel 157 (5785MHz)

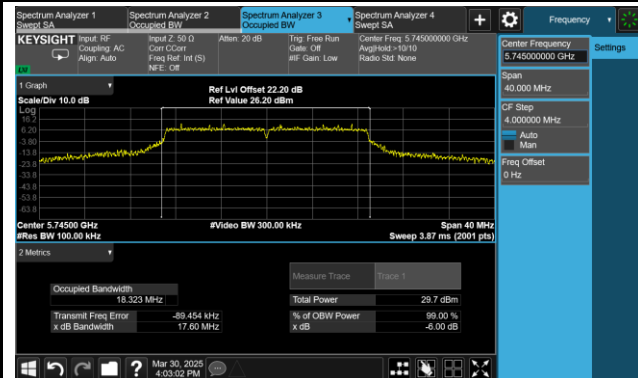


Channel 165 (5825MHz)

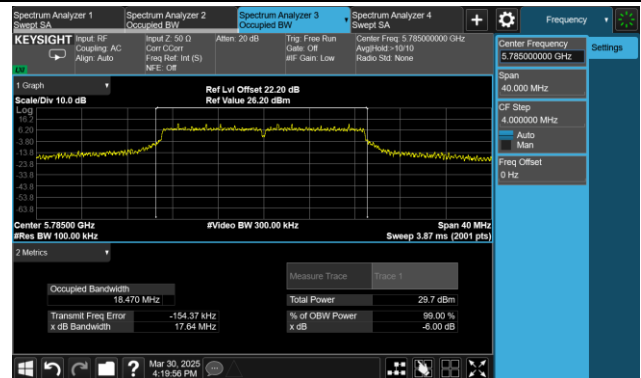


802.11ac-VHT20 6dB Bandwidth

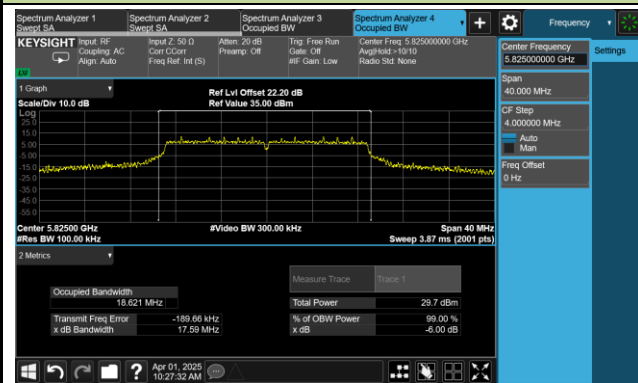
Channel 149 (5745MHz)



Channel 157 (5785MHz)

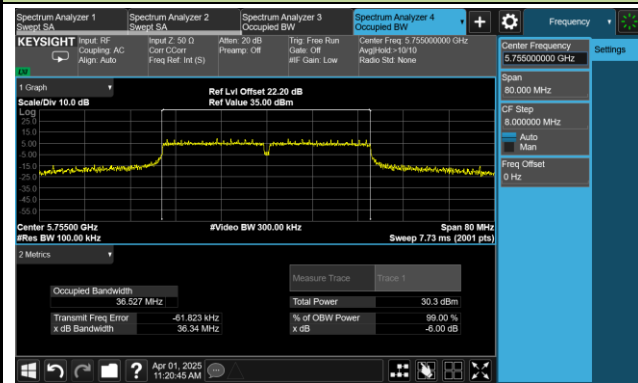


Channel 165 (5825MHz)

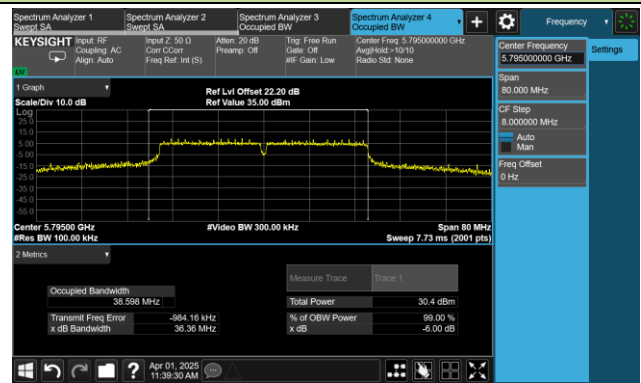


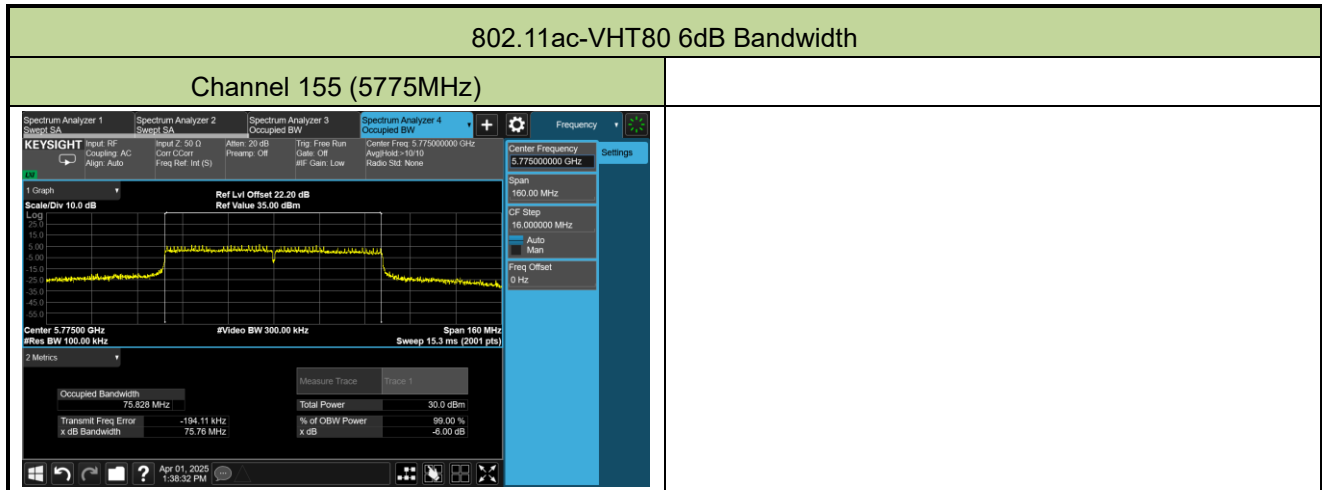
802.11ac-VHT40 6dB Bandwidth

Channel 151 (5755MHz)



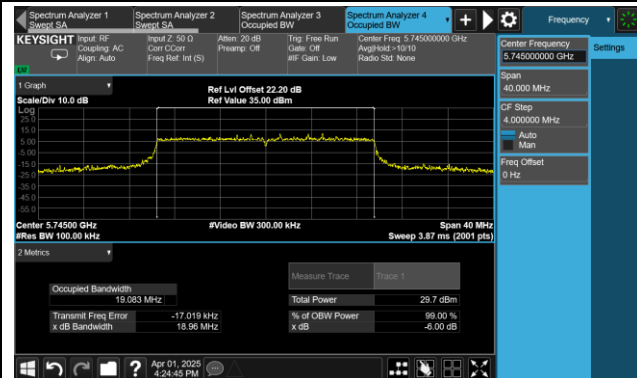
Channel 159 (5795MHz)



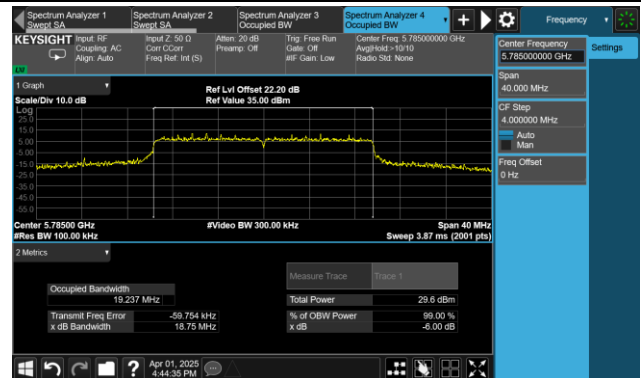


802.11be-EHT20 6dB Bandwidth

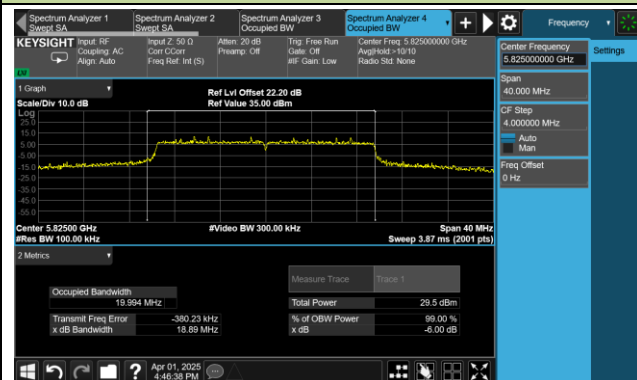
Channel 149 (5745MHz)



Channel 157 (5785MHz)

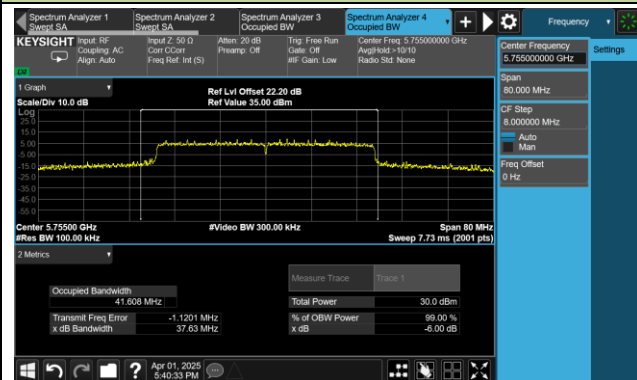


Channel 165 (5825MHz)

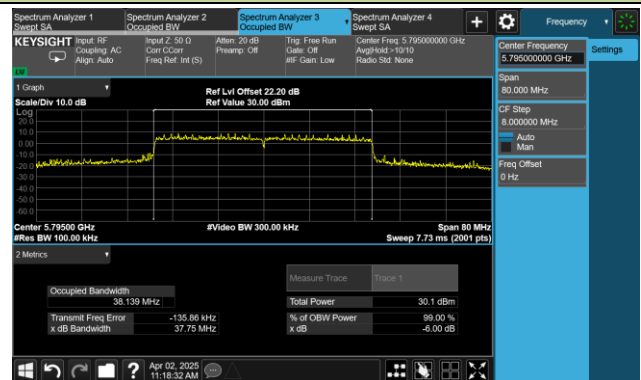


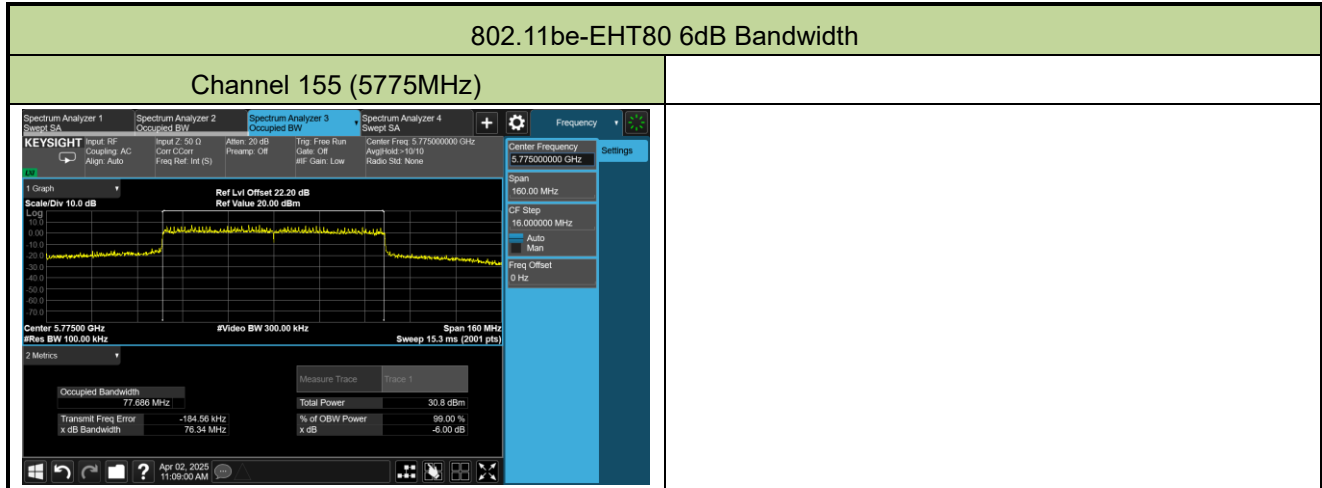
802.11be-EHT40 6dB Bandwidth

Channel 151 (5755MHz)



Channel 159 (5795MHz)





A.4 Output Power Test Result

Test Site	SIP-TR1	Test Engineer	Nolan Chen
Test Date	2025-04-20	Test Mode	CDD Mode

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1	Ant 2	Ant 3		
11a	6Mbps	36	5180	19.96	19.53	20.74	19.63	26.01	≤ 30.00
11a	6Mbps	44	5220	23.05	23.17	23.29	23.41	29.25	≤ 30.00
11a	6Mbps	48	5240	20.55	20.41	20.29	20.84	26.55	≤ 30.00
11a	6Mbps	52	5260	16.78	16.68	16.89	17.03	22.87	≤ 23.98
11a	6Mbps	60	5300	16.82	16.82	16.35	16.87	22.74	≤ 23.98
11a	6Mbps	64	5320	16.78	16.51	16.54	16.62	22.63	≤ 23.98
11a	6Mbps	100	5500	16.62	16.24	16.41	16.63	22.50	≤ 23.98
11a	6Mbps	116	5580	16.65	16.58	16.69	16.83	22.71	≤ 23.98
11a	6Mbps	140	5700	15.32	14.08	14.47	14.51	20.64	≤ 23.98
11a	6Mbps	144	5720	17.44	16.34	16.68	16.72	22.83	≤ 23.34
11a	6Mbps	149	5745	23.07	22.89	22.97	22.89	28.98	≤ 30.00
11a	6Mbps	157	5785	23.42	23.06	23.67	23.49	29.44	≤ 30.00
11a	6Mbps	165	5825	23.69	23.24	23.66	23.49	29.54	≤ 30.00
11ac-VHT20	MCS0	36	5180	19.54	19.41	20.27	19.19	25.64	≤ 30.00
11ac-VHT20	MCS0	44	5220	23.27	23.08	23.45	23.31	29.30	≤ 30.00
11ac-VHT20	MCS0	48	5240	20.87	20.43	20.89	20.99	26.82	≤ 30.00
11ac-VHT20	MCS0	52	5260	17.03	16.89	16.71	17.06	22.95	≤ 23.98
11ac-VHT20	MCS0	60	5300	17.01	16.72	16.65	17.12	22.90	≤ 23.98
11ac-VHT20	MCS0	64	5320	17.13	16.62	16.58	16.91	22.84	≤ 23.98
11ac-VHT20	MCS0	100	5500	16.78	16.21	16.32	16.62	22.51	≤ 23.98
11ac-VHT20	MCS0	116	5580	17.03	16.81	17.08	17.05	23.01	≤ 23.98
11ac-VHT20	MCS0	140	5700	15.15	14.12	14.63	14.47	20.63	≤ 23.98
11ac-VHT20	MCS0	144	5720	17.45	16.12	17.02	16.58	22.84	≤ 23.49
11ac-VHT20	MCS0	149	5745	23.17	22.61	22.92	23.12	28.98	≤ 30.00
11ac-VHT20	MCS0	157	5785	23.52	23.21	23.37	23.49	29.42	≤ 30.00
11ac-VHT20	MCS0	165	5825	23.32	23.41	23.54	23.35	29.43	≤ 30.00

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1	Ant 2	Ant 3		
11ac-VHT40	MCS0	38	5190	18.45	18.22	19.22	18.42	24.62	≤ 30.00
11ac-VHT40	MCS0	46	5230	21.59	21.63	21.83	21.19	27.59	≤ 30.00
11ac-VHT40	MCS0	54	5270	17.56	17.15	17.24	17.13	23.29	≤ 23.98
11ac-VHT40	MCS0	62	5310	17.63	17.22	17.12	17.31	23.34	≤ 23.98
11ac-VHT40	MCS0	102	5510	17.35	16.91	17.51	17.09	23.24	≤ 23.98
11ac-VHT40	MCS0	110	5550	17.42	16.89	17.54	17.23	23.30	≤ 23.98
11ac-VHT40	MCS0	134	5670	17.59	16.92	17.34	17.39	23.34	≤ 23.98
11ac-VHT40	MCS0	142	5710	17.86	16.89	17.24	17.22	23.34	≤ 23.98
11ac-VHT40	MCS0	151	5755	23.84	23.65	24.14	23.69	29.85	≤ 30.00
11ac-VHT40	MCS0	159	5795	23.62	23.28	23.76	23.32	29.52	≤ 30.00
11ac-VHT80	MCS0	42	5210	17.71	18.02	17.91	17.85	23.89	≤ 30.00
11ac-VHT80	MCS0	58	5290	17.17	17.12	17.46	17.22	23.27	≤ 23.98
11ac-VHT80	MCS0	106	5530	17.25	16.99	17.62	17.15	23.28	≤ 23.98
11ac-VHT80	MCS0	122	5610	17.99	17.35	17.42	17.87	23.69	≤ 23.98
11ac-VHT80	MCS0	138	5690	17.76	16.92	17.32	17.15	23.32	≤ 23.98
11ac-VHT80	MCS0	155	5775	19.04	18.82	19.06	18.54	24.89	≤ 30.00
11ac-VHT160	MCS0	50	5250	17.77	17.34	17.48	17.45	23.53	≤ 23.98
11ac-VHT160	MCS0	114	5570	17.65	17.64	17.69	17.72	23.70	≤ 23.98
11be-EHT20	MCS0	36	5180	17.18	17.02	17.54	17.12	23.24	≤ 30.00
11be-EHT20	MCS0	44	5220	23.45	23.56	23.30	23.22	29.41	≤ 30.00
11be-EHT20	MCS0	48	5240	22.23	22.03	22.34	22.26	28.24	≤ 30.00
11be-EHT20	MCS0	52	5260	17.22	17.07	17.41	17.35	23.29	≤ 23.98
11be-EHT20	MCS0	60	5300	17.00	16.84	17.07	17.12	23.03	≤ 23.98
11be-EHT20	MCS0	64	5320	16.78	16.32	16.71	16.65	22.64	≤ 23.98
11be-EHT20	MCS0	100	5500	17.04	17.38	17.35	17.44	23.33	≤ 23.98
11be-EHT20	MCS0	116	5580	16.83	17.08	17.31	17.07	23.10	≤ 23.98
11be-EHT20	MCS0	140	5700	15.21	14.12	14.32	14.27	20.52	≤ 23.98
11be-EHT20	MCS0	144	5720	17.39	16.81	17.24	16.97	23.13	≤ 23.31
11be-EHT20	MCS0	149	5745	23.67	23.31	23.59	23.72	29.60	≤ 30.00
11be-EHT20	MCS0	157	5785	23.67	23.17	23.34	23.48	29.44	≤ 30.00
11be-EHT20	MCS0	165	5825	21.49	21.82	22.19	22.04	27.91	≤ 30.00

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1	Ant 2	Ant 3		
11be-EHT40	MCS0	38	5190	18.67	18.56	19.22	18.16	24.69	≤ 30.00
11be-EHT40	MCS0	46	5230	21.35	21.32	21.66	21.33	27.44	≤ 30.00
11be-EHT40	MCS0	54	5270	17.82	17.22	17.47	17.32	23.48	≤ 23.98
11be-EHT40	MCS0	62	5310	17.75	17.61	17.53	17.54	23.63	≤ 23.98
11be-EHT40	MCS0	102	5510	17.64	17.24	17.76	17.42	23.54	≤ 23.98
11be-EHT40	MCS0	110	5550	17.45	17.12	17.67	17.34	23.42	≤ 23.98
11be-EHT40	MCS0	134	5670	14.82	14.08	14.17	14.26	20.36	≤ 23.98
11be-EHT40	MCS0	142	5710	17.72	16.75	17.21	17.09	23.23	≤ 23.98
11be-EHT40	MCS0	151	5755	24.02	23.61	24.42	23.32	29.88	≤ 30.00
11be-EHT40	MCS0	159	5795	23.71	23.32	23.67	23.22	29.51	≤ 30.00
11be-EHT80	MCS0	42	5210	17.89	17.91	18.15	17.78	23.96	≤ 30.00
11be-EHT80	MCS0	58	5290	17.54	17.09	17.11	17.21	23.26	≤ 23.98
11be-EHT80	MCS0	106	5530	17.48	17.05	17.71	17.43	23.44	≤ 23.98
11be-EHT80	MCS0	122	5610	16.15	16.04	15.78	16.67	22.19	≤ 23.98
11be-EHT80	MCS0	138	5690	17.73	17.13	17.58	17.32	23.47	≤ 23.98
11be-EHT80	MCS0	155	5775	18.12	17.77	18.11	18.21	24.08	≤ 30.00
11be-EHT160	MCS0	50	5250	17.77	17.64	17.64	17.33	23.62	≤ 23.98
11be-EHT160	MCS0	114	5570	17.78	17.44	17.57	17.45	23.58	≤ 23.98

Note 1: Total Average Power (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)} + 10^{(\text{Ant 2 Average Power} / 10)} + 10^{(\text{Ant 3 Average Power} / 10)} \}$.

Note 2: For Band-Crossing channel, Average Power Limit = 23.98dBm or $11 + 10 \cdot \log_{10} \text{EBW}_{2C}$ which is less.

A.5 Power Spectral Density Test Result

Test Site	SIP-TR1	Test Engineer	Nolan Chen
Test Date	2025-03-26 ~ 2025-04-21		
Test Item	Power Spectral Density (UNII-Band 1 & UNII-2a & UNII-2c)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ MHz)				Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11a	6Mbps	36	5180	7.585	7.034	6.752	5.727	97.39	12.846	≤ 17.00
11a	6Mbps	44	5220	10.664	10.923	10.956	10.764	97.39	16.849	≤ 17.00
11a	6Mbps	48	5240	9.049	8.867	9.333	10.364	97.39	15.464	≤ 17.00
11a	6Mbps	52	5260	4.576	4.492	4.731	4.778	97.39	10.666	≤ 11.00
11a	6Mbps	60	5300	4.946	4.683	4.981	4.856	97.39	10.889	≤ 11.00
11a	6Mbps	64	5320	4.718	4.779	4.538	4.618	97.39	10.685	≤ 11.00
11a	6Mbps	100	5500	4.364	4.041	4.306	4.252	97.39	10.263	≤ 11.00
11a	6Mbps	116	5580	4.387	4.348	4.256	4.364	97.39	10.360	≤ 11.00
11a	6Mbps	140	5700	3.264	2.063	2.417	2.275	97.39	8.550	≤ 11.00
11a	6Mbps	144	5720	5.082	4.069	4.620	4.144	97.39	10.519	≤ 11.00
11ac-VHT20	MCS0	36	5180	7.128	6.839	7.516	7.111	97.86	13.176	≤ 17.00
11ac-VHT20	MCS0	44	5220	10.646	10.788	10.914	10.988	97.86	16.857	≤ 17.00
11ac-VHT20	MCS0	48	5240	8.576	8.581	8.836	8.840	97.86	14.731	≤ 17.00
11ac-VHT20	MCS0	52	5260	4.695	4.570	4.775	4.773	97.86	10.725	≤ 11.00
11ac-VHT20	MCS0	60	5300	4.836	4.464	4.513	4.866	97.86	10.694	≤ 11.00
11ac-VHT20	MCS0	64	5320	4.923	4.527	4.280	4.706	97.86	10.636	≤ 11.00
11ac-VHT20	MCS0	100	5500	4.411	4.067	4.148	4.326	97.86	10.261	≤ 11.00
11ac-VHT20	MCS0	116	5580	4.341	4.375	4.744	4.669	97.86	10.556	≤ 11.00
11ac-VHT20	MCS0	140	5700	2.796	1.451	2.144	1.915	97.86	8.124	≤ 11.00
11ac-VHT20	MCS0	144	5720	4.917	3.762	4.473	4.023	97.86	10.337	≤ 11.00
11ac-VHT40	MCS0	38	5190	2.951	2.638	3.633	2.913	96.12	9.070	≤ 17.00
11ac-VHT40	MCS0	46	5230	7.003	7.092	7.266	7.087	96.12	13.134	≤ 17.00
11ac-VHT40	MCS0	54	5270	2.436	2.170	2.104	2.159	96.12	8.240	≤ 11.00
11ac-VHT40	MCS0	62	5310	2.279	1.853	2.018	1.952	96.12	8.049	≤ 11.00
11ac-VHT40	MCS0	102	5510	1.978	1.569	2.104	1.691	96.12	7.861	≤ 11.00
11ac-VHT40	MCS0	110	5550	1.736	1.432	1.896	1.691	96.12	7.713	≤ 11.00
11ac-VHT40	MCS0	134	5670	2.157	1.452	1.917	2.098	96.12	7.935	≤ 11.00
11ac-VHT40	MCS0	142	5710	2.313	1.265	1.857	1.484	96.12	7.769	≤ 11.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ MHz)				Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11ac-VHT80	MCS0	42	5210	-0.620	-0.406	-0.094	-0.303	92.71	5.669	≤ 17.00
11ac-VHT80	MCS0	58	5290	-0.894	-1.191	-0.604	-0.839	92.71	5.144	≤ 11.00
11ac-VHT80	MCS0	106	5530	-0.957	-1.637	-0.819	-1.119	92.71	4.898	≤ 11.00
11ac-VHT80	MCS0	122	5610	-0.153	-0.610	-0.376	-0.237	92.71	5.680	≤ 11.00
11ac-VHT80	MCS0	138	5690	-0.563	-1.624	-1.095	-1.011	92.71	4.964	≤ 11.00
11ac-VHT160	MCS0	50	5250	-3.099	-3.302	-3.031	-3.129	86.93	2.881	≤ 7.90
11ac-VHT160	MCS0	114	5570	-3.528	-3.700	-3.189	-3.465	86.93	2.554	≤ 7.85
11be-EHT20	MCS0	36	5180	4.427	3.954	4.867	4.361	96.75	10.435	≤ 17.00
11be-EHT20	MCS0	44	5220	10.392	10.796	10.793	11.082	96.75	16.793	≤ 17.00
11be-EHT20	MCS0	48	5240	9.325	9.139	9.410	9.411	96.75	15.343	≤ 17.00
11be-EHT20	MCS0	52	5260	4.442	4.418	4.844	4.626	96.75	10.606	≤ 11.00
11be-EHT20	MCS0	60	5300	4.737	4.279	4.476	4.574	96.75	10.540	≤ 11.00
11be-EHT20	MCS0	64	5320	4.537	4.053	4.418	4.426	96.75	10.383	≤ 11.00
11be-EHT20	MCS0	100	5500	4.588	4.242	4.755	4.721	96.75	10.602	≤ 11.00
11be-EHT20	MCS0	116	5580	4.071	4.344	4.444	4.385	96.75	10.334	≤ 11.00
11be-EHT20	MCS0	140	5700	2.392	1.114	1.798	1.638	96.75	7.780	≤ 11.00
11be-EHT20	MCS0	144	5720	4.865	3.845	4.561	4.239	96.75	10.415	≤ 11.00
11be-EHT40	MCS0	38	5190	3.071	2.749	3.133	2.714	94.70	8.941	≤ 17.00
11be-EHT40	MCS0	46	5230	5.858	5.807	6.158	5.996	94.70	11.977	≤ 17.00
11be-EHT40	MCS0	54	5270	2.252	1.927	2.049	1.880	94.70	8.050	≤ 11.00
11be-EHT40	MCS0	62	5310	2.688	2.034	2.012	2.114	94.70	8.242	≤ 11.00
11be-EHT40	MCS0	102	5510	2.295	1.627	2.207	2.136	94.70	8.094	≤ 11.00
11be-EHT40	MCS0	110	5550	1.731	1.411	1.909	1.690	94.70	7.709	≤ 11.00
11be-EHT40	MCS0	134	5670	-0.921	-1.925	-1.266	-1.302	94.70	4.682	≤ 11.00
11be-EHT40	MCS0	142	5710	2.078	1.086	1.630	1.250	94.70	7.549	≤ 11.00
11be-EHT80	MCS0	42	5210	-0.337	-0.216	0.193	-0.048	91.87	5.923	≤ 17.00
11be-EHT80	MCS0	58	5290	-0.702	-0.893	-0.695	-0.739	91.87	5.264	≤ 11.00
11be-EHT80	MCS0	106	5530	-0.868	-1.551	-0.364	-0.905	91.87	5.119	≤ 11.00
11be-EHT80	MCS0	122	5610	-1.774	-2.394	-1.925	-1.855	91.87	4.040	≤ 11.00
11be-EHT80	MCS0	138	5690	-0.290	-1.359	-0.905	-0.932	91.87	5.166	≤ 11.00
11be-EHT160	MCS0	50	5250	-3.150	-3.058	-3.020	-2.942	87.13	2.979	≤ 11.00
11be-EHT160	MCS0	114	5570	-3.365	-3.958	-3.333	-3.707	87.13	2.437	≤ 11.00

Note 1: When EUT duty cycle < 98%, the total PSD (dBm/MHz) = $10 \cdot \log \{ 10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)} \} + 10 \cdot \log (1/\text{Duty cycle})$.

When EUT duty cycle $\geq 98\%$, the total PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)}\}$.

Note 2:

For 5125 - 5250MHz Band: PSD Limit (dBm/MHz) = 17 dBm/MHz

For 5250 - 5350MHz Band: PSD Limit (dBm/MHz) = 11 dBm/MHz.

For 5470 - 5725MHz Band: PSD Limit (dBm/MHz) = 11 dBm/MHz.

Test Site	SIP-TR1	Test Engineer	Nolan Chen
Test Date	2025-03-26 ~ 2025-04-21		
Test Item	Power Spectral Density (UNII-Band 3)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ 510kHz)				Duty Cycle (%)	Total PSD (dBm/ 510kHz)	PSD Limit (dBm/ 500kHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11a	6Mbps	149	5745	8.326	8.105	8.234	8.436	97.39	14.298	≤ 29.96
11a	6Mbps	157	5785	8.460	8.073	8.490	8.363	97.39	14.370	≤ 29.96
11a	6Mbps	165	5825	8.313	8.079	8.514	8.123	97.39	14.281	≤ 29.96
11ac-VHT20	MCS0	149	5745	8.209	7.834	8.144	8.124	97.86	14.101	≤ 29.96
11ac-VHT20	MCS0	157	5785	8.234	7.857	8.291	8.307	97.86	14.197	≤ 29.96
11ac-VHT20	MCS0	165	5825	7.956	7.940	8.159	8.052	97.86	14.048	≤ 29.96
11ac-VHT40	MCS0	151	5755	4.007	4.168	4.466	4.091	96.12	10.207	≤ 29.96
11ac-VHT40	MCS0	159	5795	5.373	5.083	5.456	5.745	96.12	11.441	≤ 29.96
11ac-VHT80	MCS0	155	5775	-1.159	-1.604	-0.650	-0.976	92.71	4.937	≤ 29.96
11be-EHT20	MCS0	149	5745	7.391	8.203	8.257	8.341	96.75	14.085	≤ 29.96
11be-EHT20	MCS0	157	5785	8.116	7.646	8.057	7.965	96.75	13.970	≤ 29.96
11be-EHT20	MCS0	165	5825	6.520	7.117	7.793	7.339	96.75	13.237	≤ 29.96
11be-EHT40	MCS0	151	5755	3.070	3.439	4.153	3.785	94.70	9.651	≤ 29.96
11be-EHT40	MCS0	159	5795	5.465	4.922	5.167	4.372	94.70	11.020	≤ 29.96
11be-EHT80	MCS0	155	5775	-2.055	-2.356	-2.004	-2.314	91.87	3.841	≤ 29.96

Note 1:

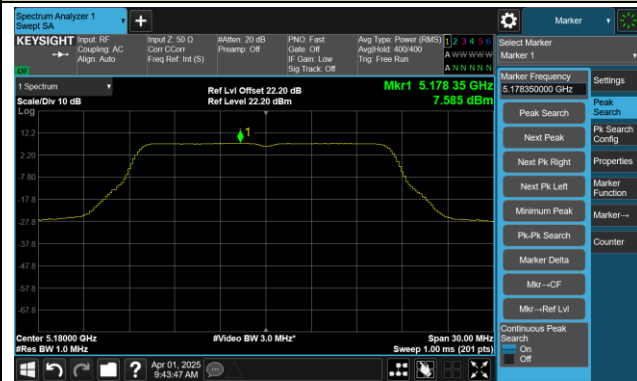
When EUT duty cycle < 98%, the total PSD (dBm/510kHz) = $10 \cdot \log \{ 10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)} \} + 10 \cdot \log (1/\text{Duty cycle})$.

When EUT duty cycle ≥ 98%, the total PSD (dBm/510kHz) = $10 \cdot \log \{ 10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)} \}$.

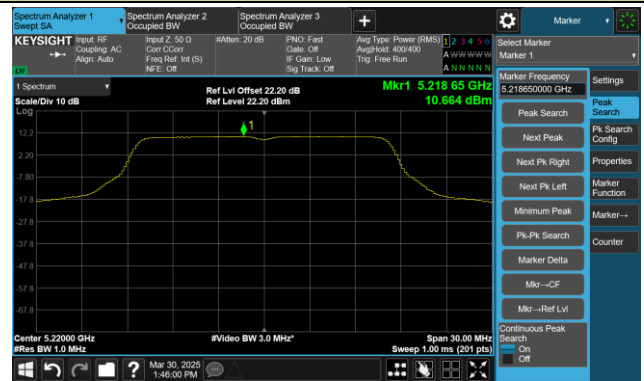
Note 2: PSD Limit (dBm/500kHz) = 30 - (6.64 - 6) = 29.96dBm/500kHz.

802.11a Power Spectral Density- Ant 0

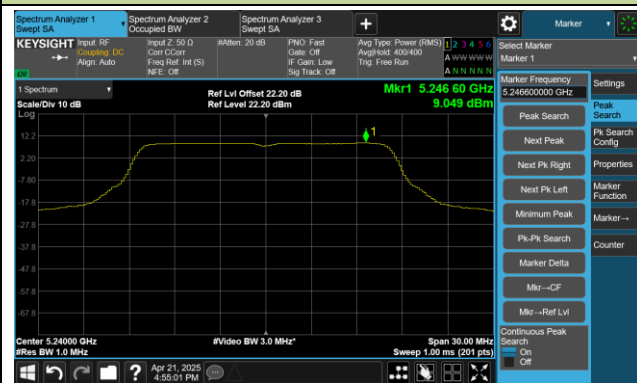
Channel 36 (5180MHz)



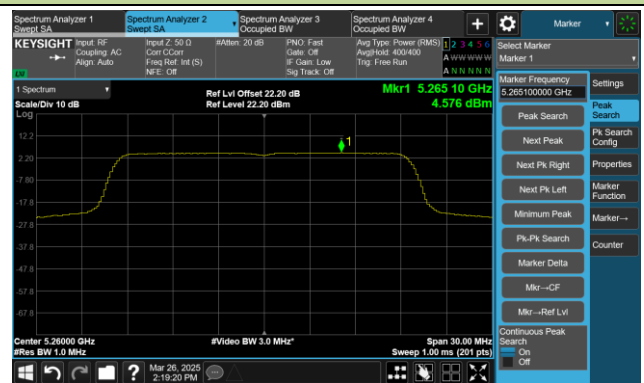
Channel 44 (5220MHz)



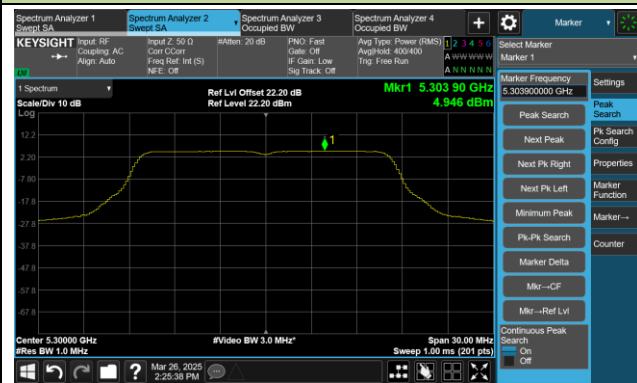
Channel 48 (5240MHz)



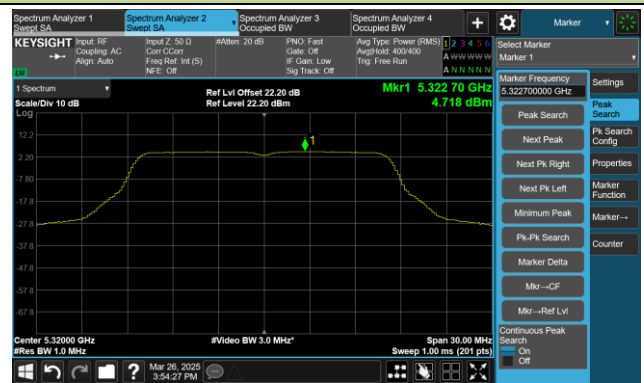
Channel 52 (5260MHz)



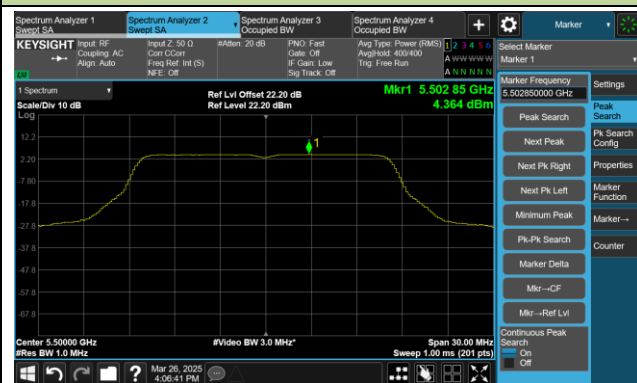
Channel 60 (5300MHz)



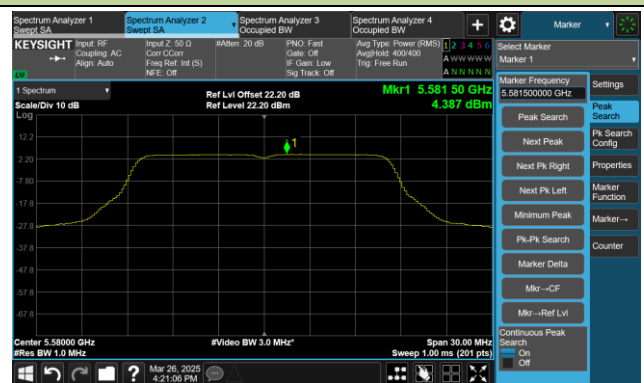
Channel 64 (5320MHz)



Channel 100 (5500MHz)

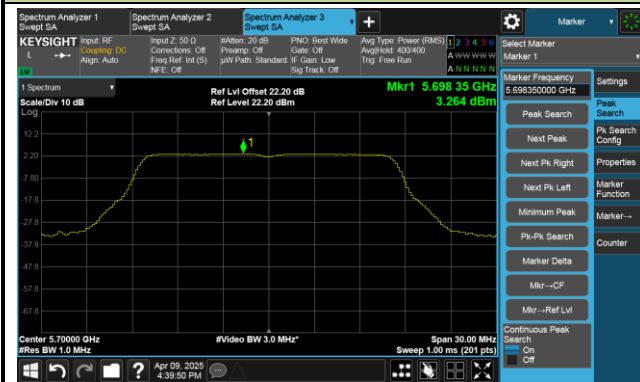


Channel 116 (5580MHz)

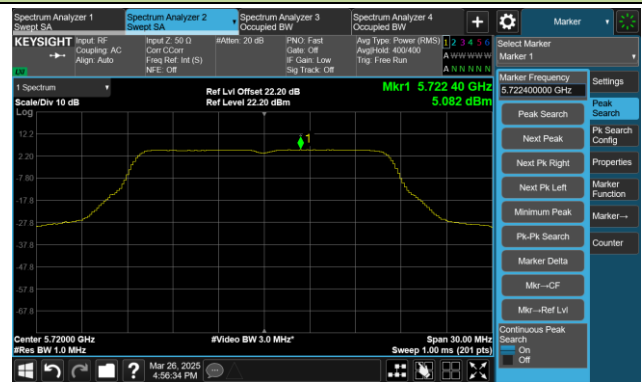


802.11a Power Spectral Density- Ant 0

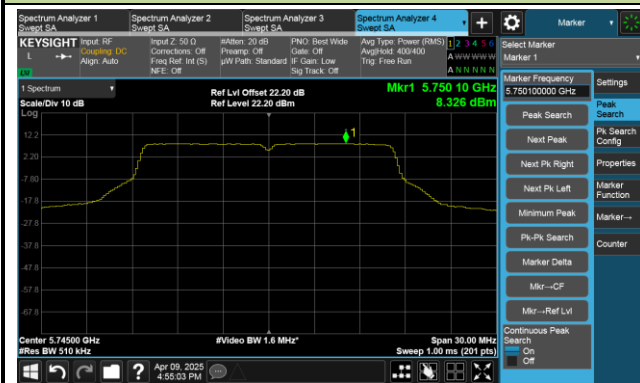
Channel 140 (5700MHz)



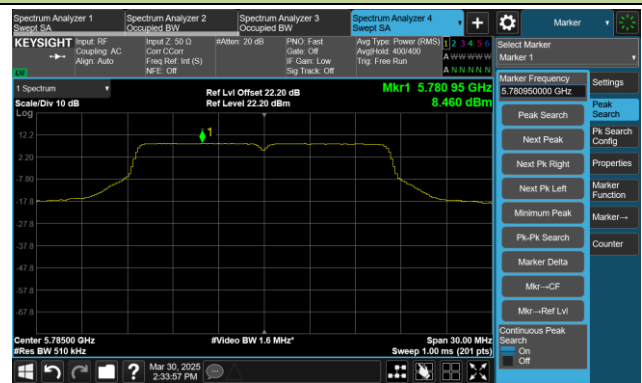
Channel 144(5720MHz)



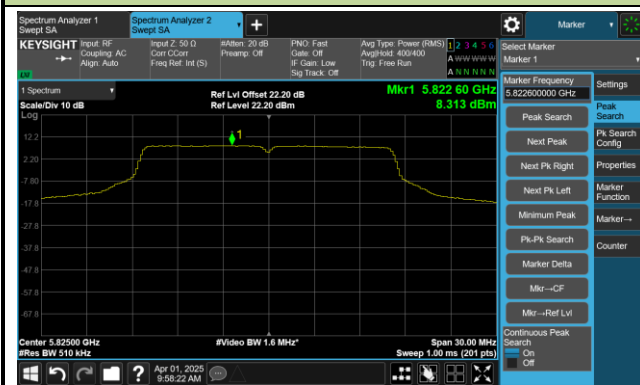
Channel 149 (5745MHz)



Channel 157 (5785MHz)

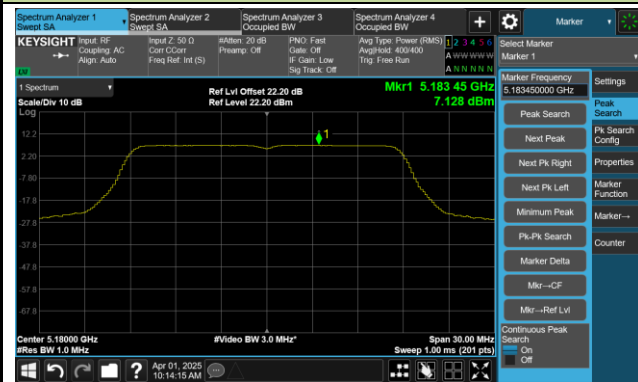


Channel 165 (5825MHz)

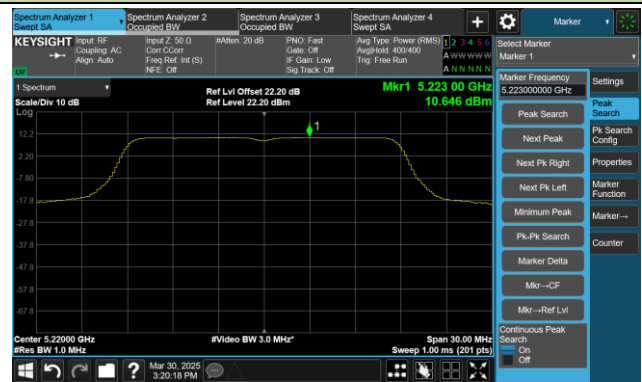


802.11ac-VHT20 Power Spectral Density- Ant 0

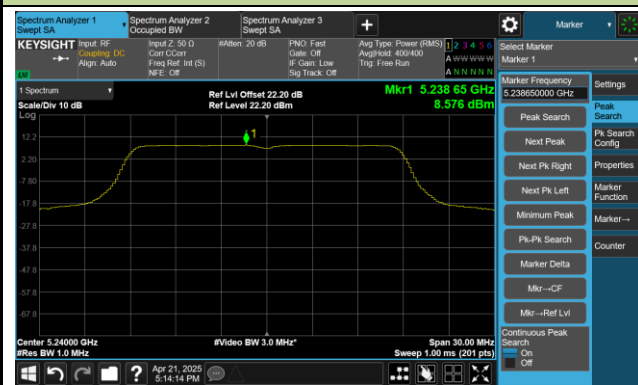
Channel 36 (5180MHz)



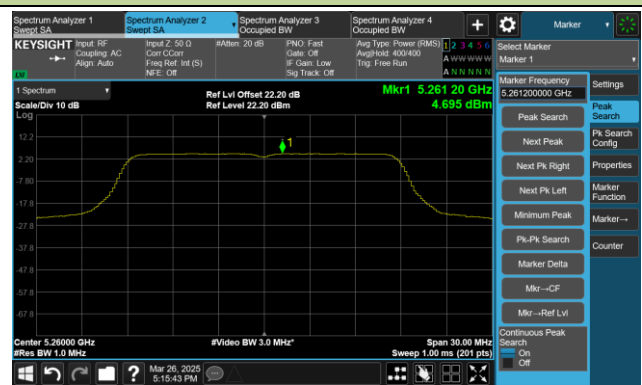
Channel 44 (5220MHz)



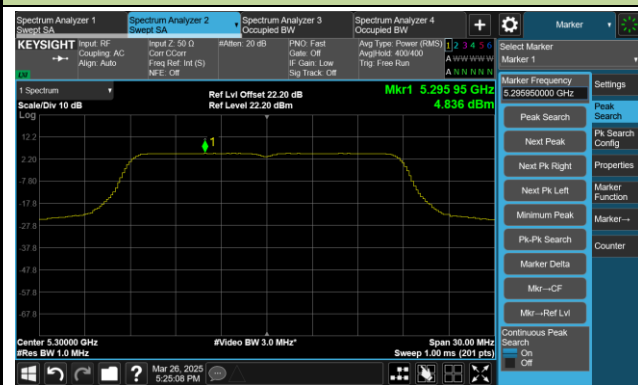
Channel 48 (5240MHz)



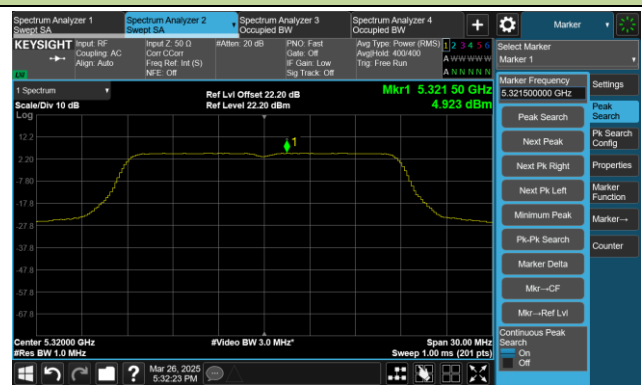
Channel 52 (5260MHz)



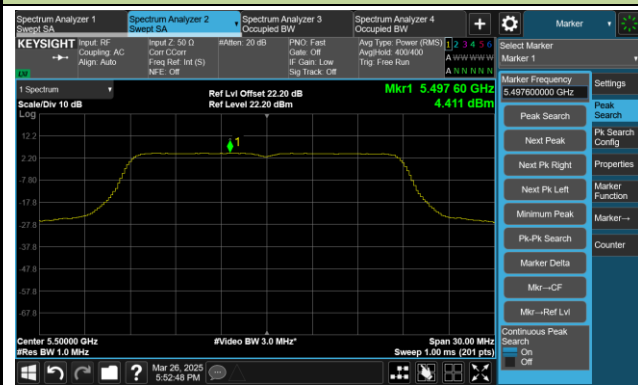
Channel 60 (5300MHz)



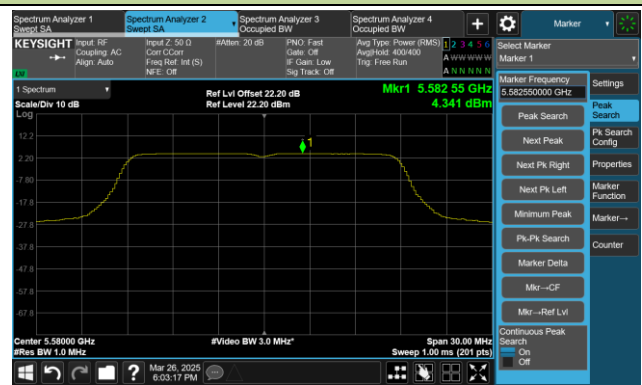
Channel 64 (5320MHz)



Channel 100 (5500MHz)

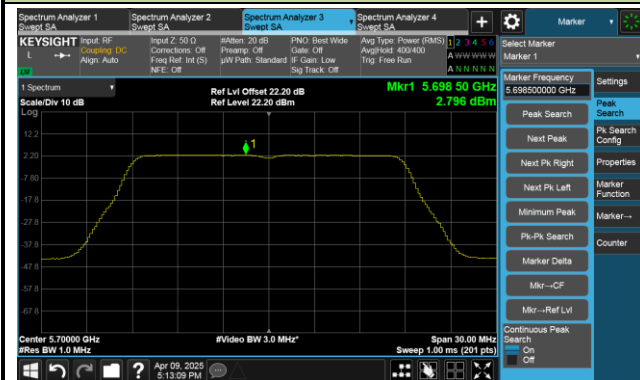


Channel 116 (5580MHz)

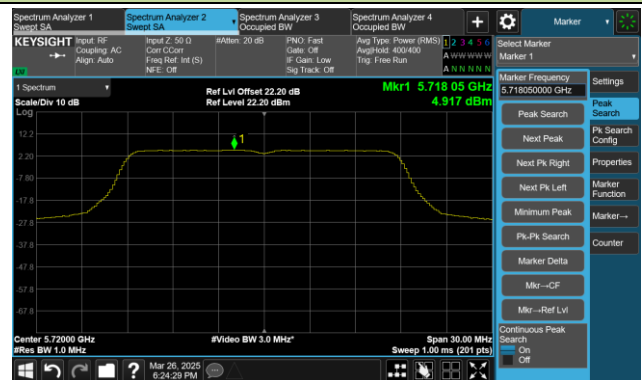


802.11ac-VHT20 Power Spectral Density- Ant 0

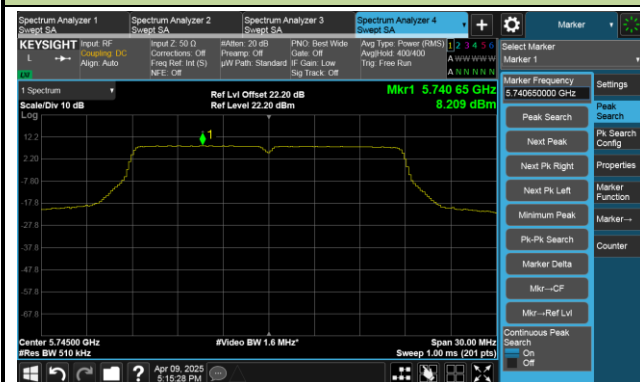
Channel 140 (5700MHz)



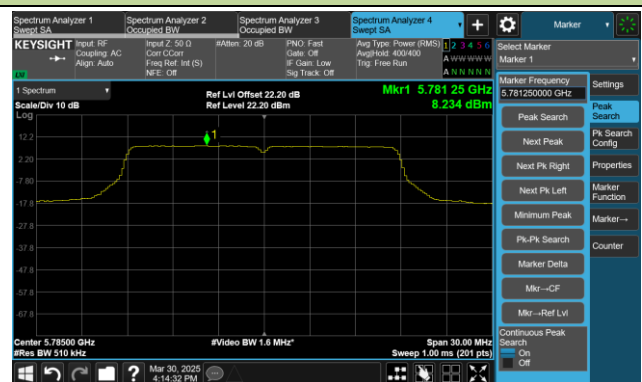
Channel 144(5720MHz)



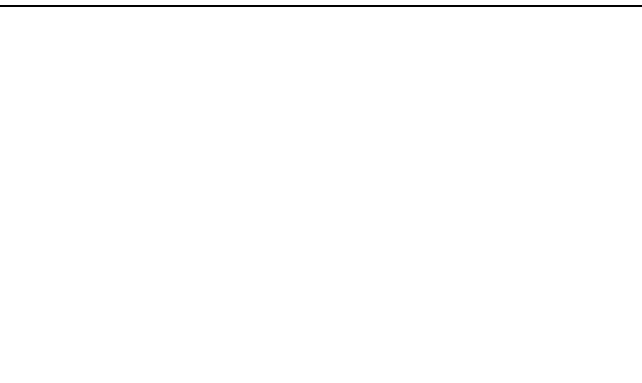
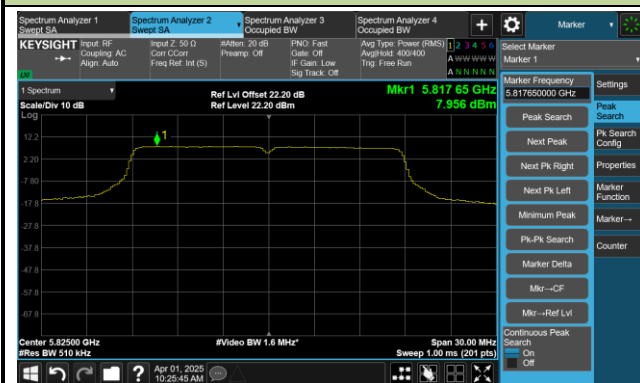
Channel 149 (5745MHz)



Channel 157 (5785MHz)

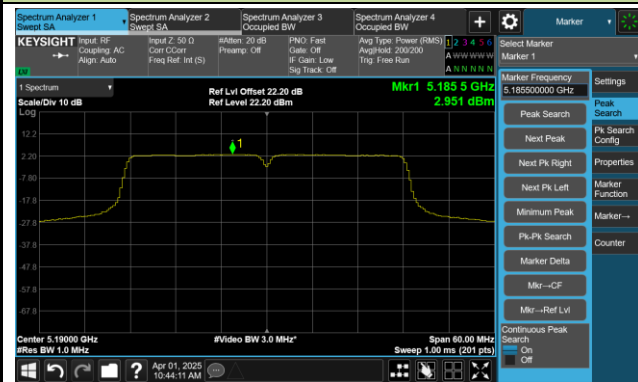


Channel 165 (5825MHz)

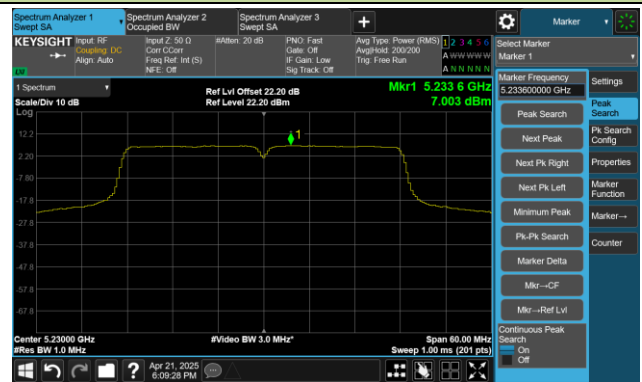


802.11ac-VHT40 Power Spectral Density- Ant 0

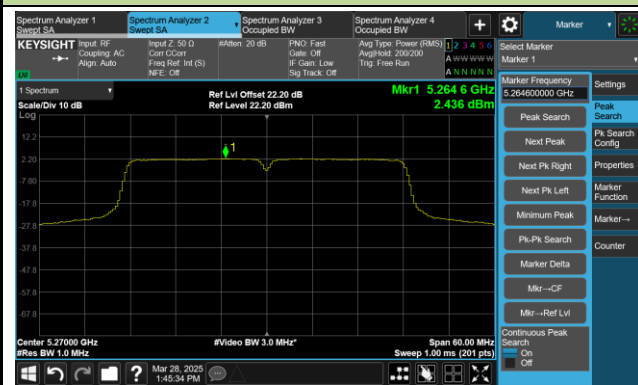
Channel 38 (5190MHz)



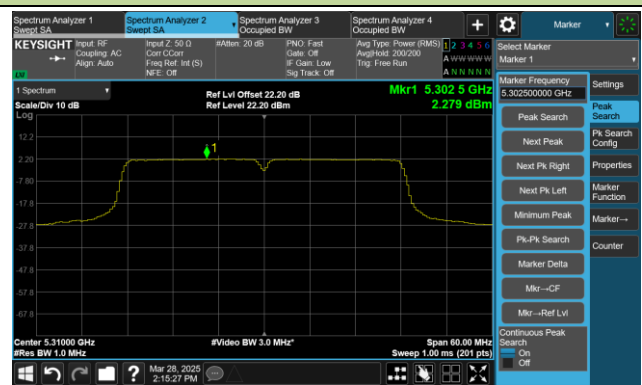
Channel 46 (5230MHz)



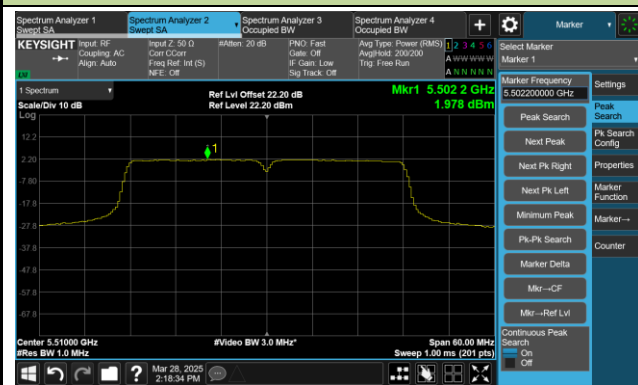
Channel 54 (5270MHz)



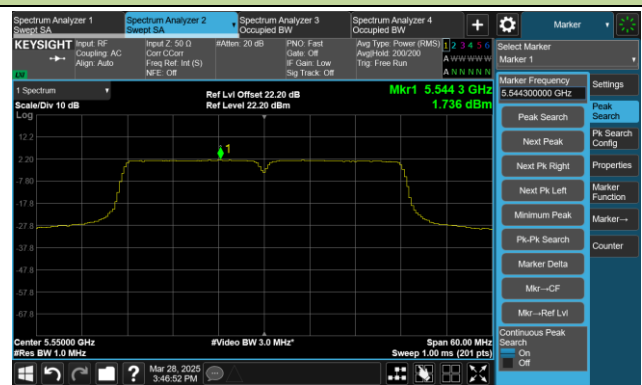
Channel 62 (5310MHz)



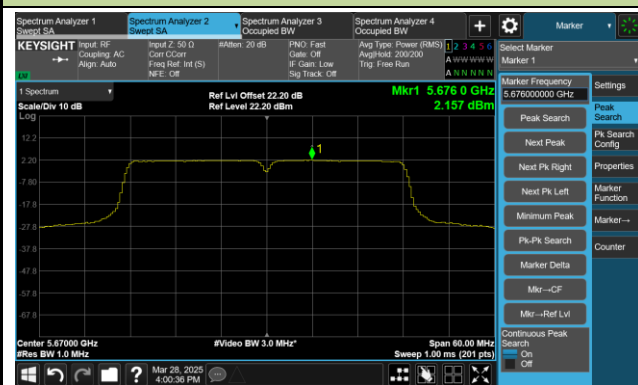
Channel 102 (5510MHz)



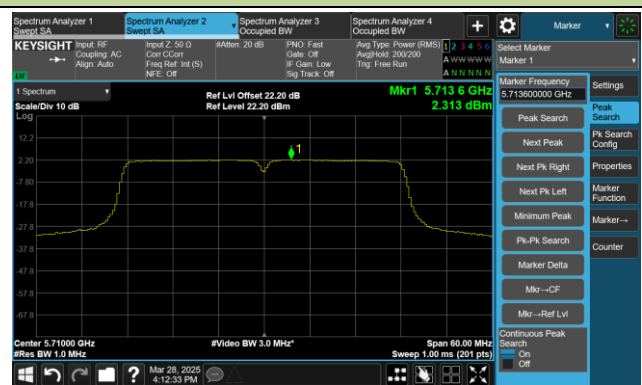
Channel 110 (5550MHz)



Channel 134 (5670MHz)



Channel 142(5710MHz)



802.11ac-VHT40 Power Spectral Density- Ant 0

Channel 151 (5755MHz)

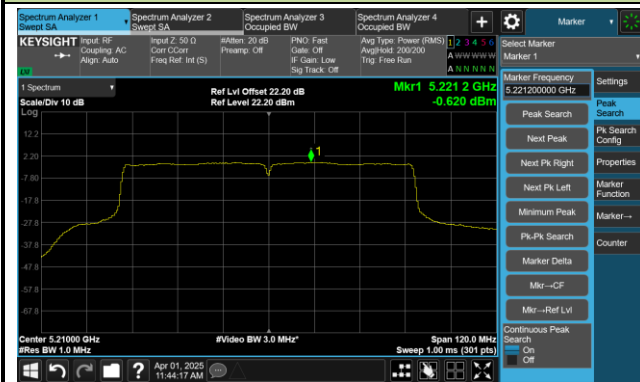


Channel 159 (5795MHz)

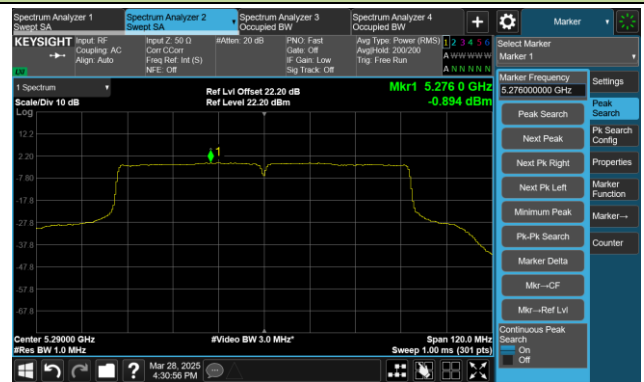


802.11ac-VHT80 Power Spectral Density- Ant 0

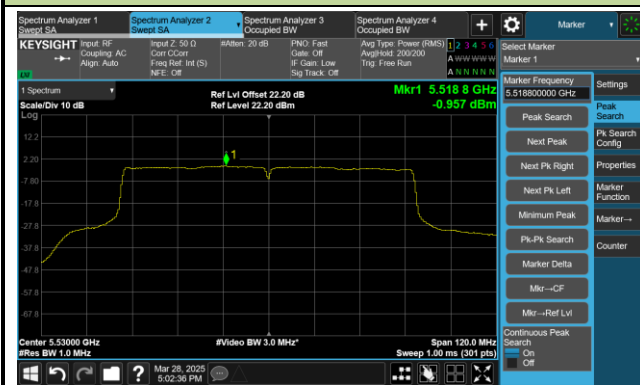
Channel 42 (5210MHz)



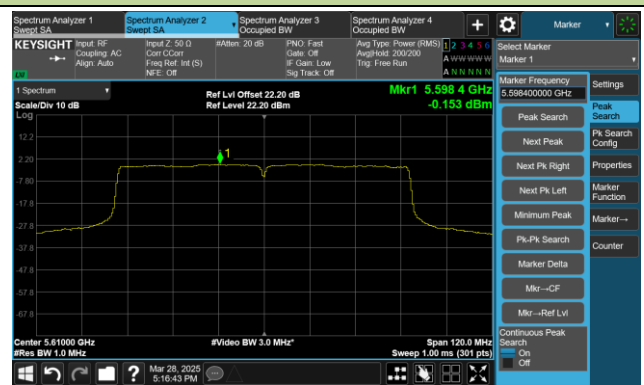
Channel 58 (5290MHz)



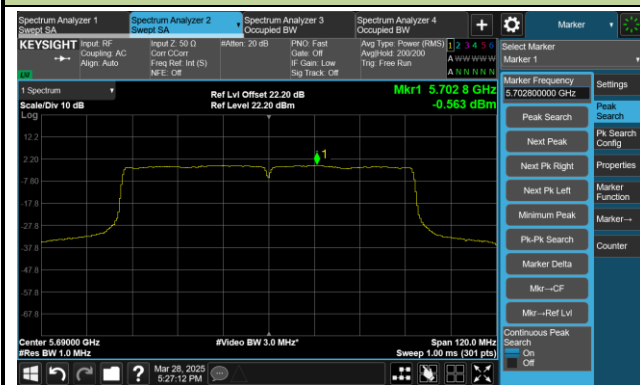
Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)

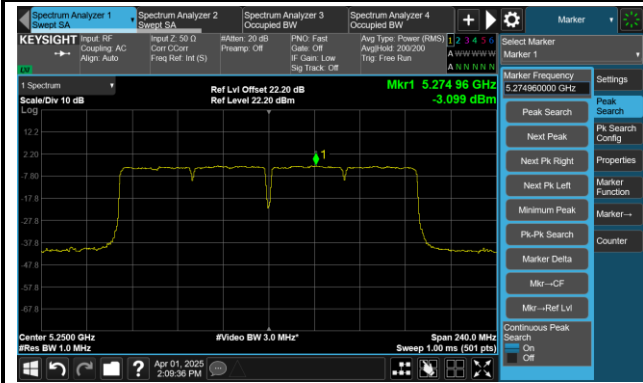


Channel 155 (5775MHz)



802.11ac-VHT160 Power Spectral Density- Ant 0

Channel 50 (5250MHz)



Channel 114 (5570MHz)

