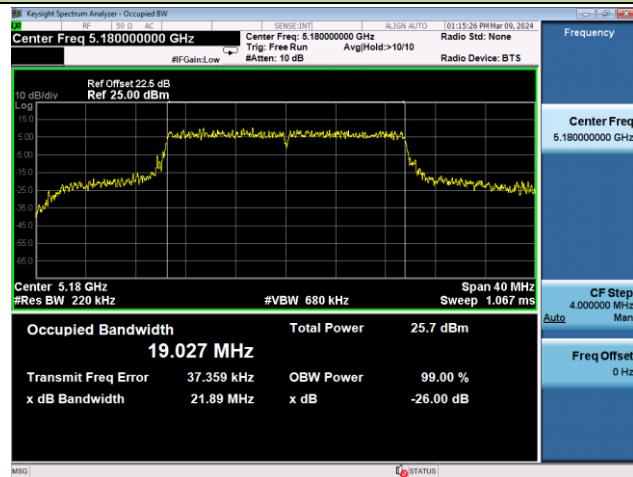
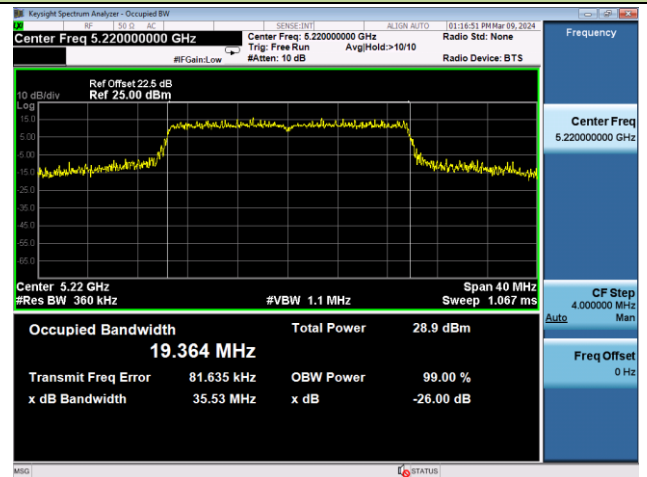


802.11ax-HE20 26dB Bandwidth & 99% Bandwidth

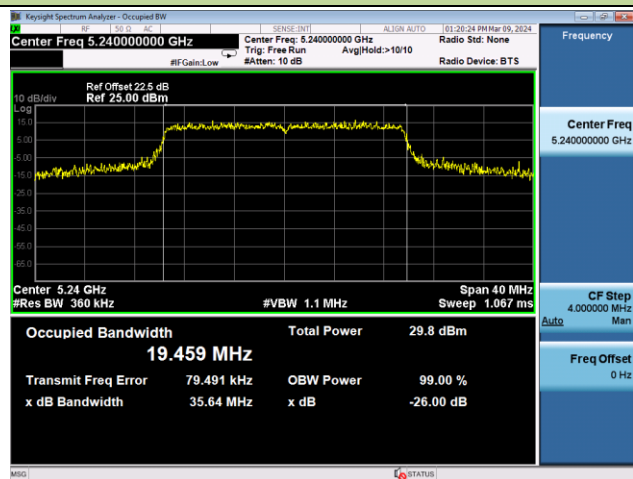
Channel 36 (5180MHz)



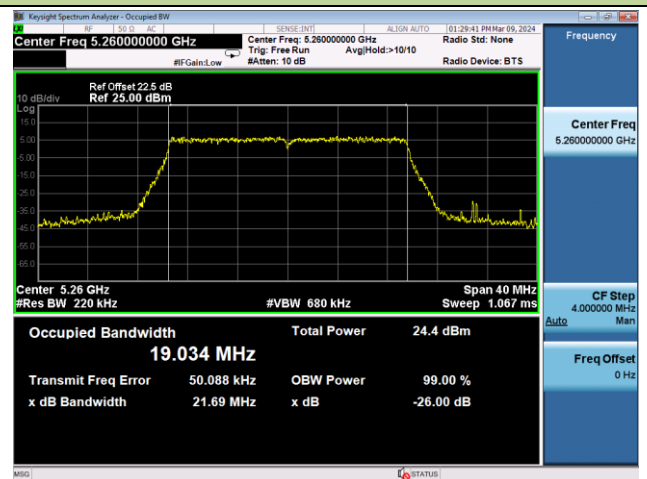
Channel 44 (5220MHz)



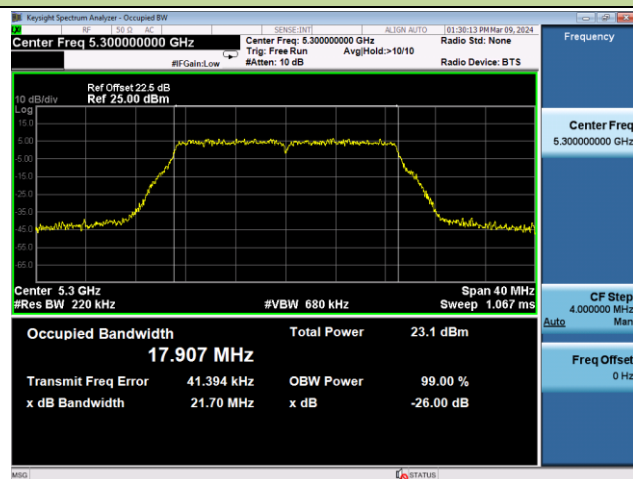
Channel 48 (5240MHz)



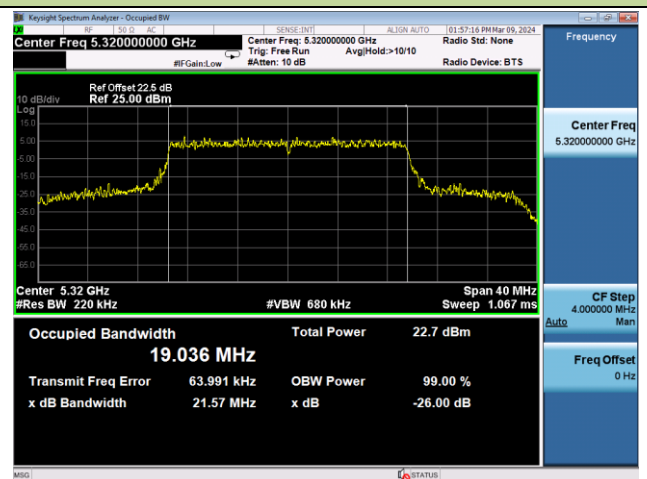
Channel 52 (5260MHz)



Channel 60 (5300MHz)

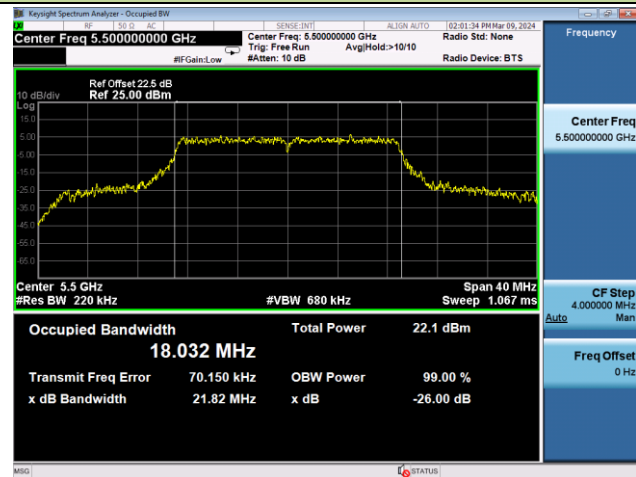


Channel 64 (5320MHz)

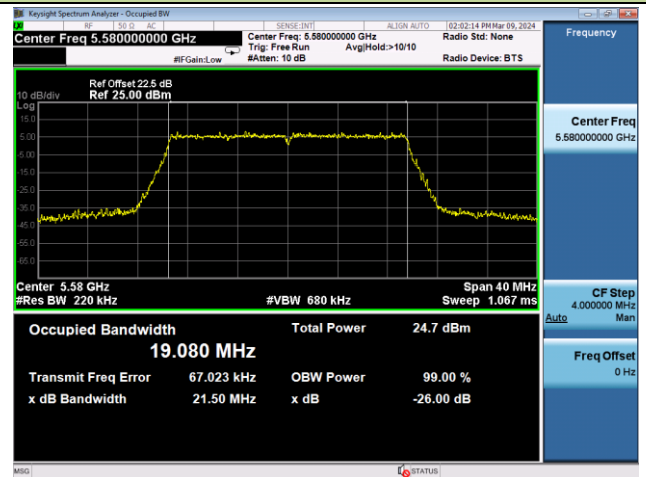


802.11ax-HE20 26dB Bandwidth & 99% Bandwidth

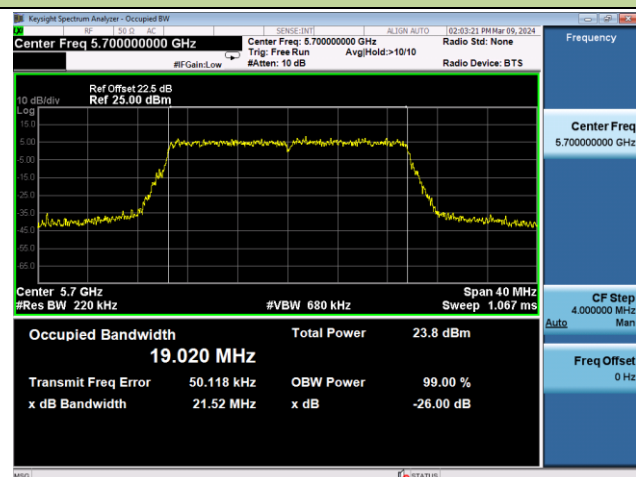
Channel 100 (5500MHz)



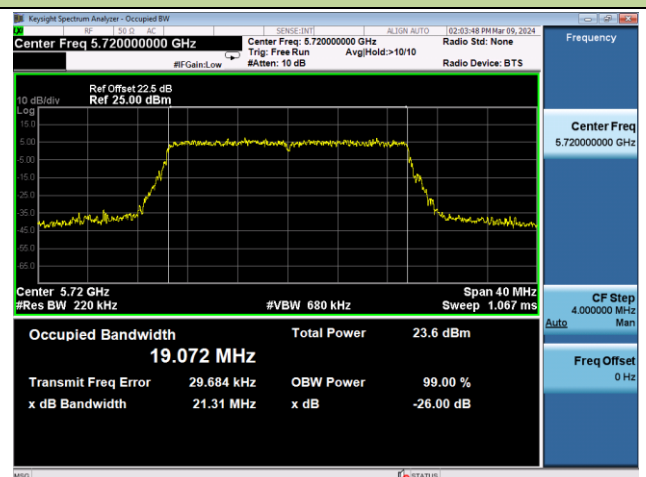
Channel 116 (5580MHz)



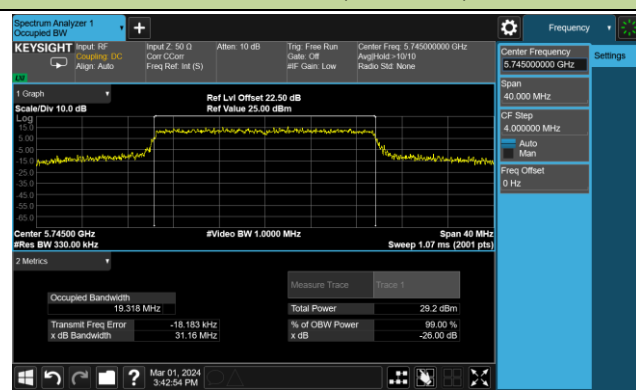
Channel 140 (5700MHz)



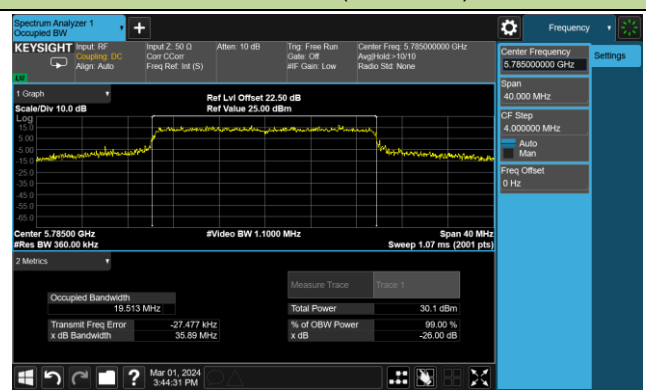
Channel 144(5720MHz)

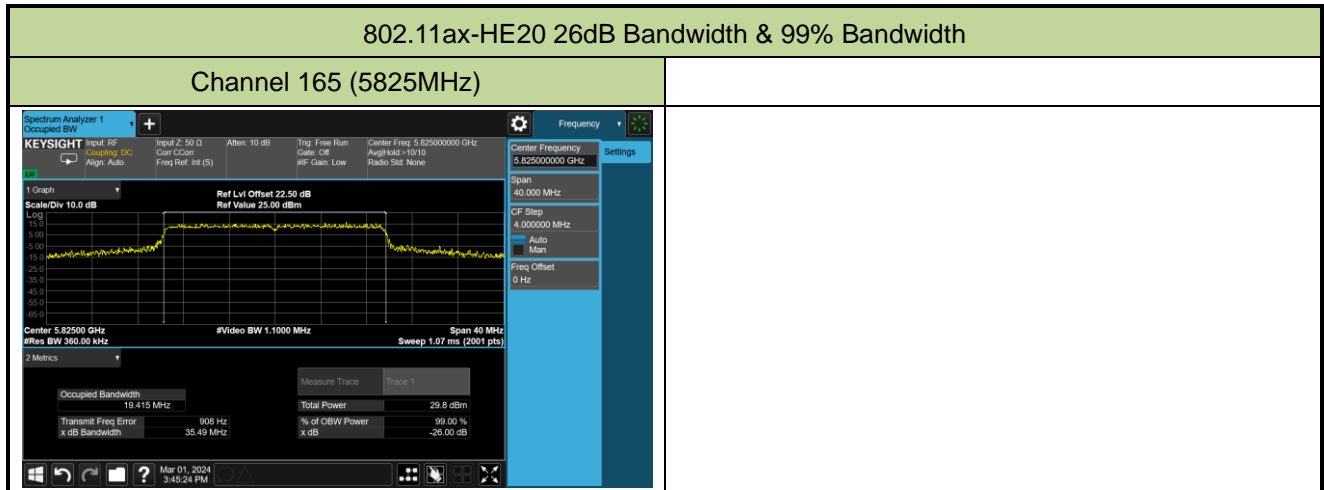


Channel 149 (5745MHz)



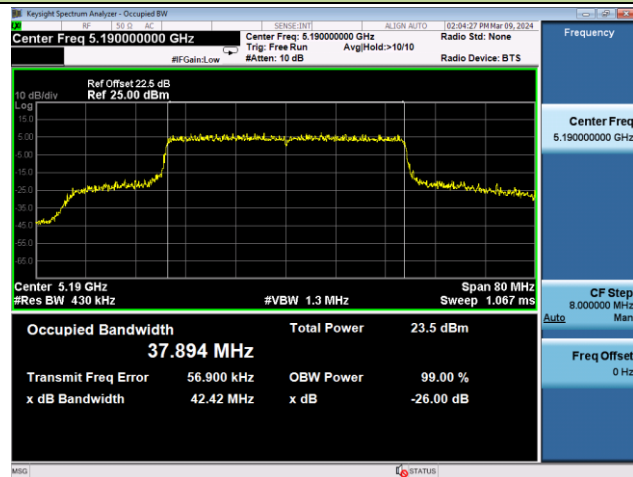
Channel 157 (5785MHz)



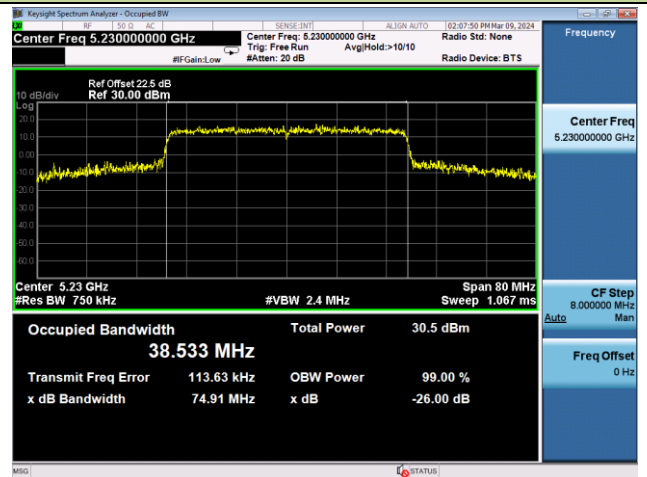


802.11ax-HE40 26dB Bandwidth & 99% Bandwidth

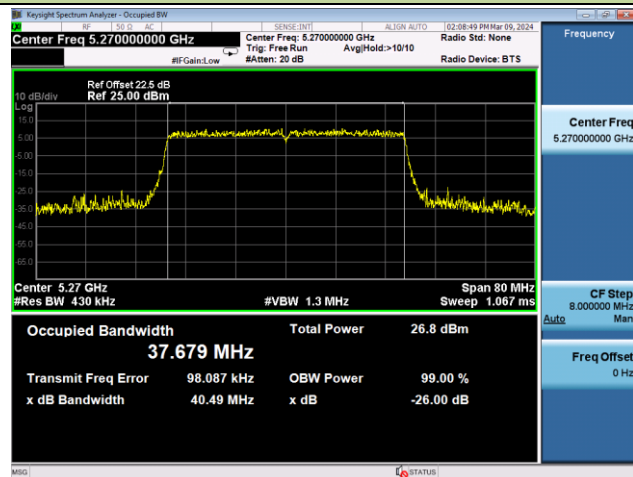
Channel 38 (5190MHz)



Channel 46 (5230MHz)



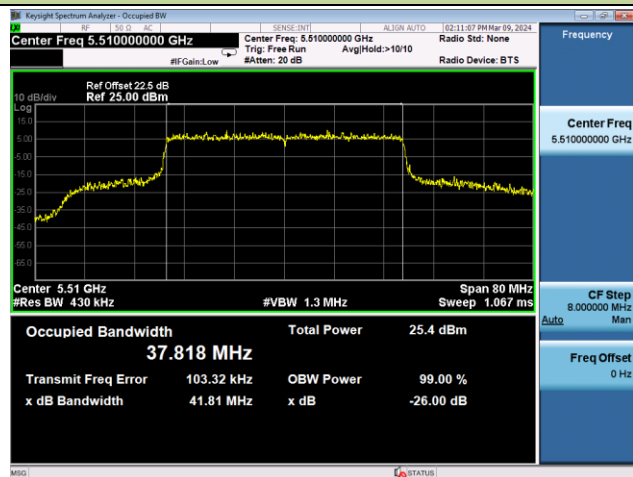
Channel 54 (5270MHz)



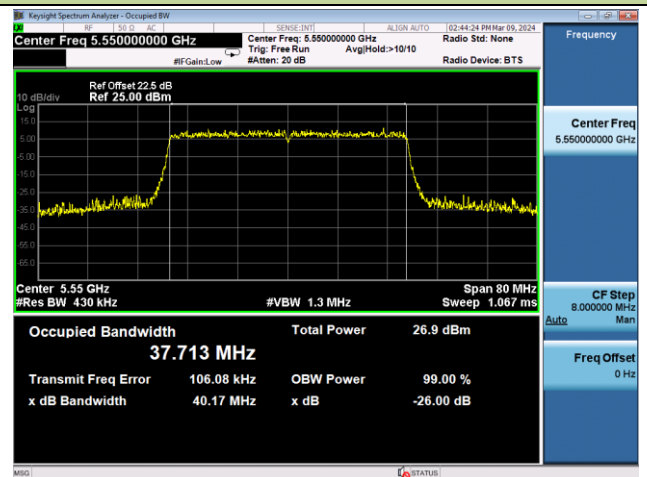
Channel 62 (5310MHz)



Channel 102 (5510MHz)

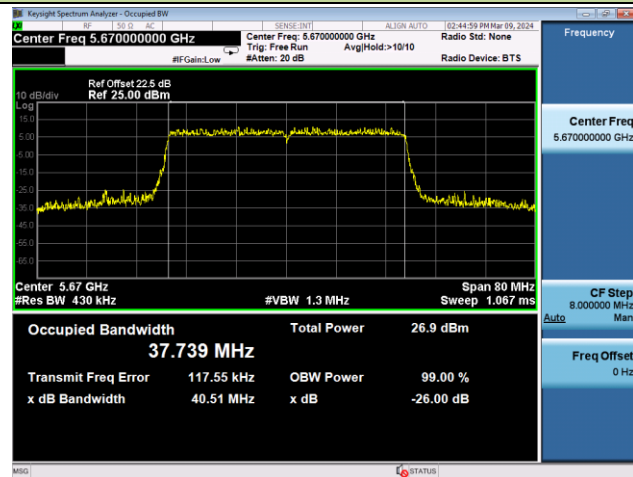


Channel 110 (5550MHz)

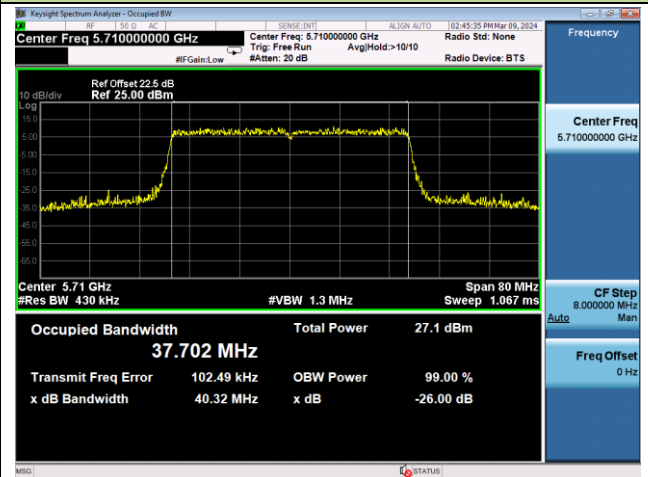


802.11ax-HE40 26dB Bandwidth & 99% Bandwidth

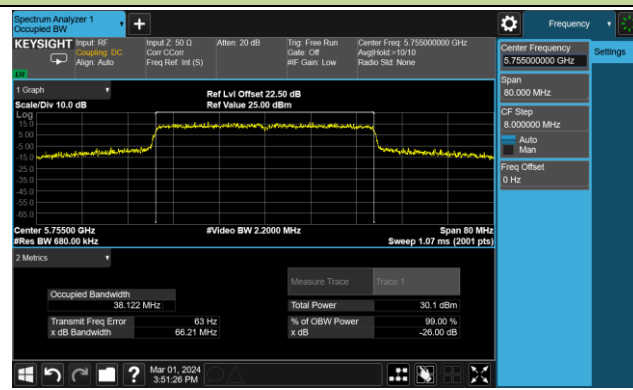
Channel 134 (5670MHz)



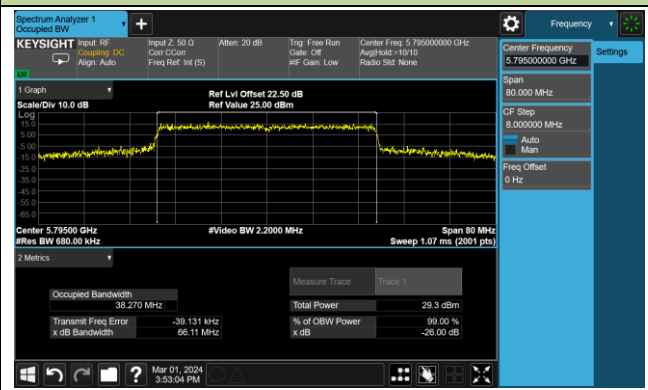
Channel 142(5710MHz)



Channel 151 (5755MHz)

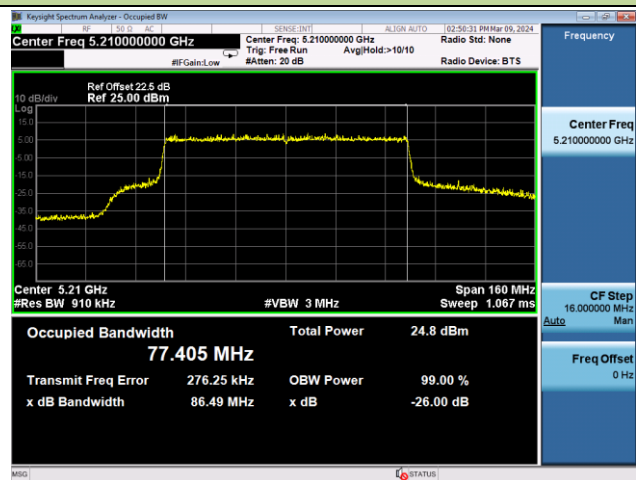


Channel 159 (5795MHz)

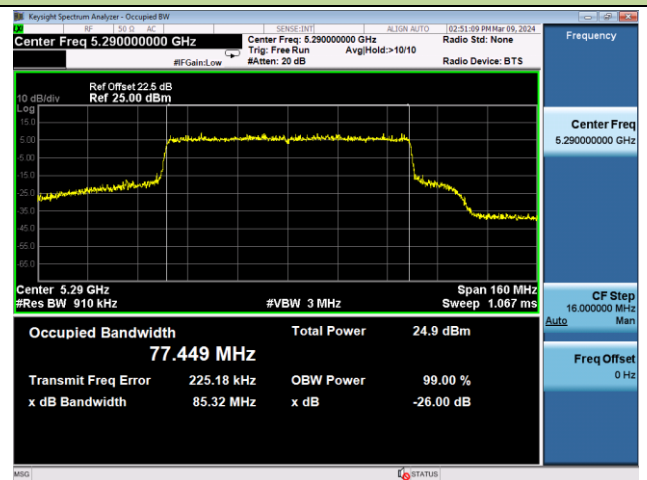


802.11ax-HE80 26dB Bandwidth & 99% Bandwidth

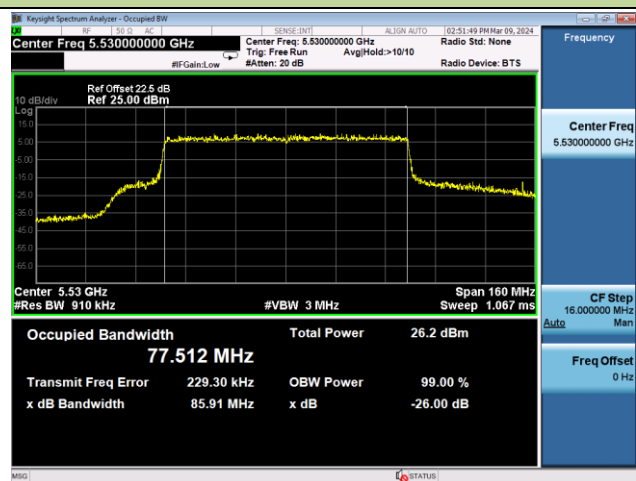
Channel 42 (5210MHz)



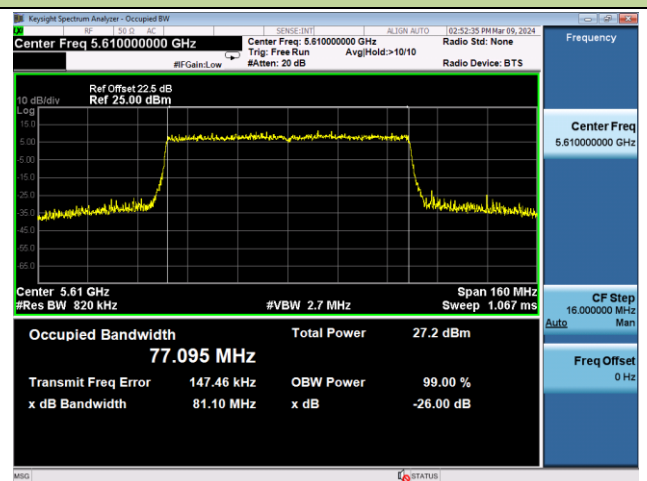
Channel 58 (5290MHz)



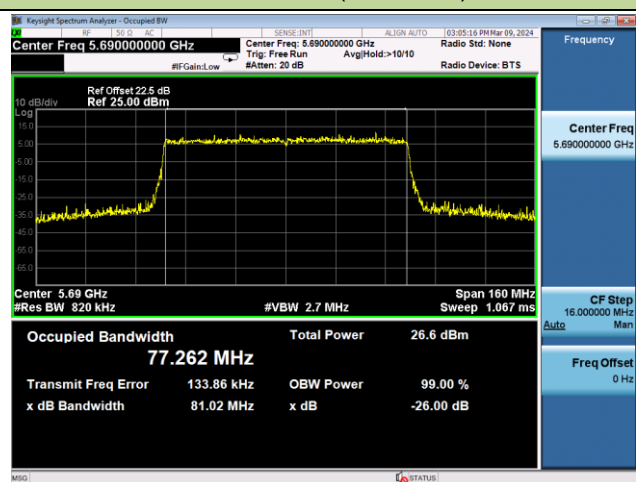
Channel 106 (5530MHz)



Channel 122 (5610MHz)

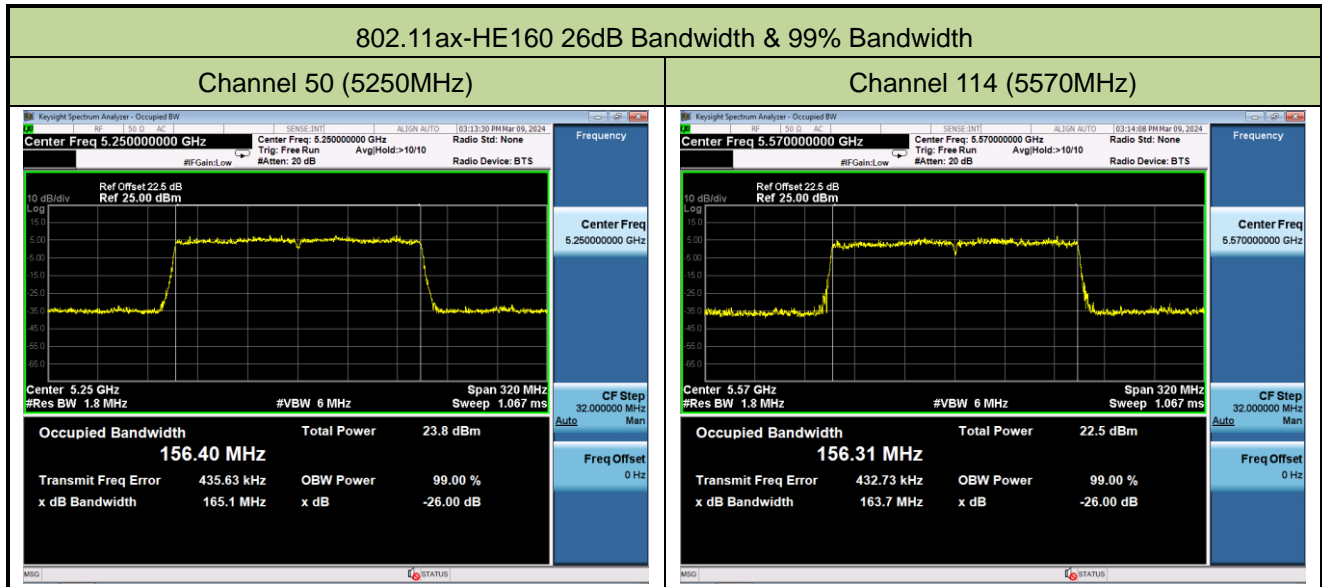


Channel 138 (5690MHz)



Channel 155 (5775MHz)





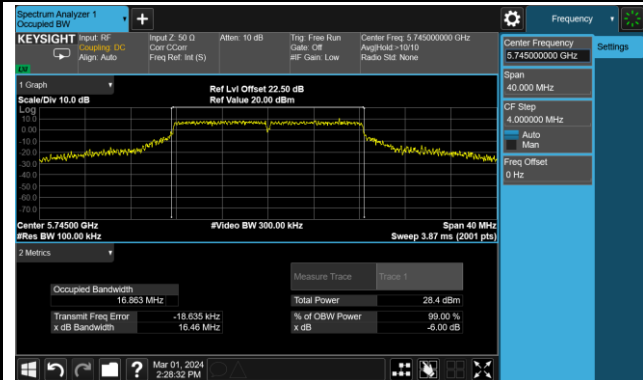
A.3 6dB Bandwidth Test Result

Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2024-03-01		

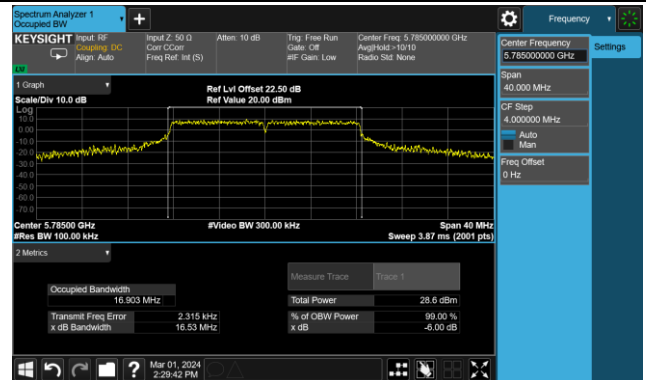
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
11a	6Mbps	149	5745	16.46	≥0.5
11a	6Mbps	157	5785	16.53	≥0.5
11a	6Mbps	165	5825	16.44	≥0.5
11ac-VHT20	MCS0	149	5745	17.33	≥0.5
11ac-VHT20	MCS0	157	5785	17.66	≥0.5
11ac-VHT20	MCS0	165	5825	17.68	≥0.5
11ac-VHT40	MCS0	151	5755	36.39	≥0.5
11ac-VHT40	MCS0	159	5795	35.89	≥0.5
11ac-VHT80	MCS0	155	5775	75.95	≥0.5
11ax-HE20	MCS0	149	5745	19.00	≥0.5
11ax-HE20	MCS0	157	5785	19.01	≥0.5
11ax-HE20	MCS0	165	5825	17.73	≥0.5
11ax-HE40	MCS0	151	5755	37.41	≥0.5
11ax-HE40	MCS0	159	5795	37.63	≥0.5
11ax-HE80	MCS0	155	5775	76.45	≥0.5

802.11a 6dB Bandwidth

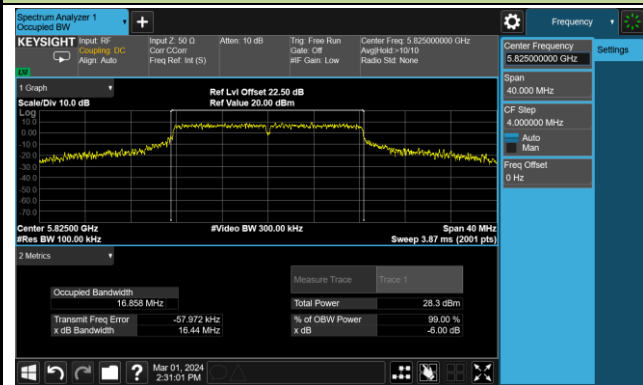
Channel 149 (5745MHz)



Channel 157 (5785MHz)

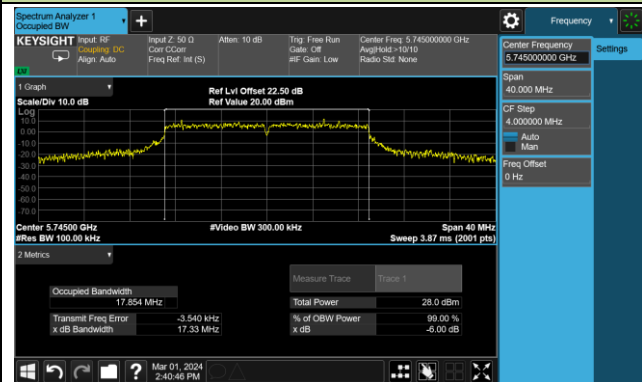


Channel 165 (5825MHz)

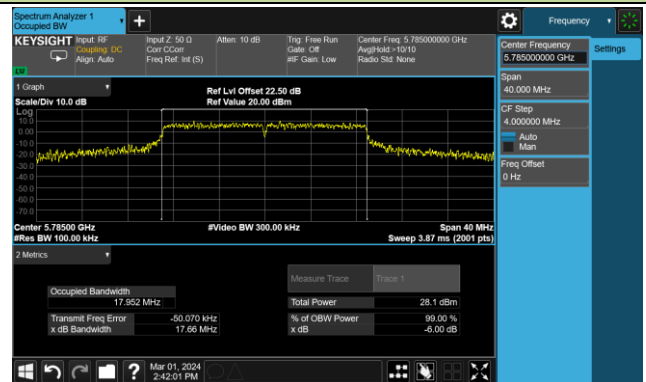


802.11ac-VHT20 6dB Bandwidth

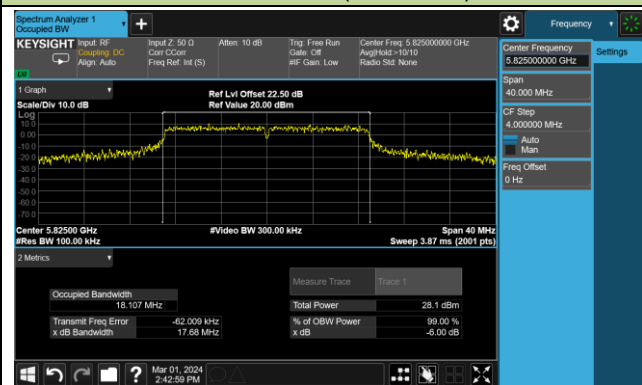
Channel 149 (5745MHz)



Channel 157 (5785MHz)

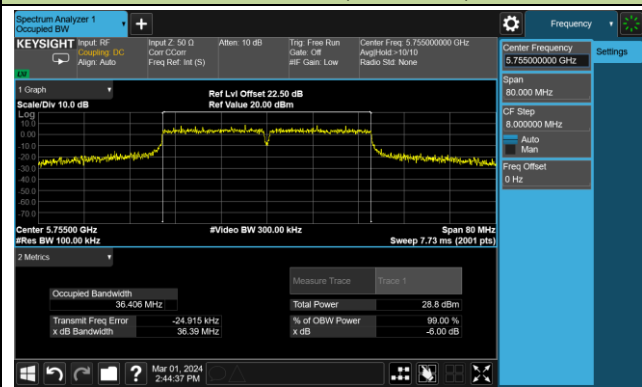


Channel 165 (5825MHz)

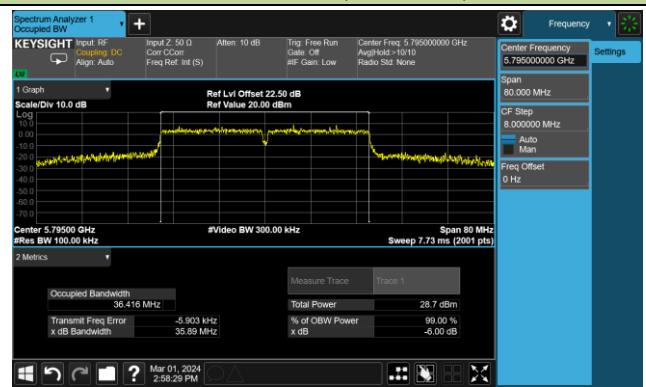


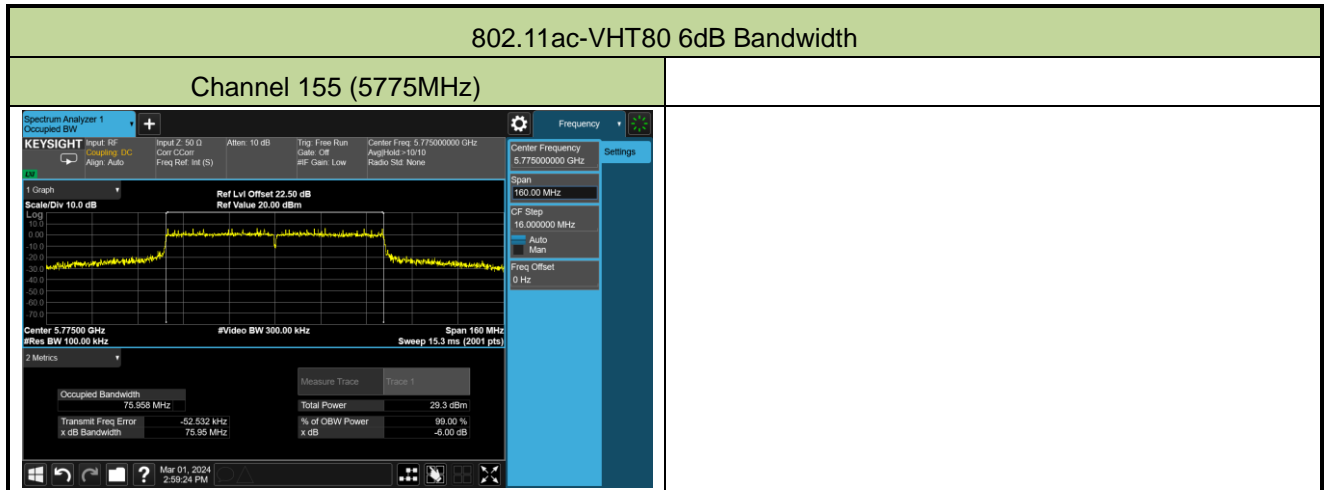
802.11ac-VHT40 6dB Bandwidth

Channel 151 (5755MHz)



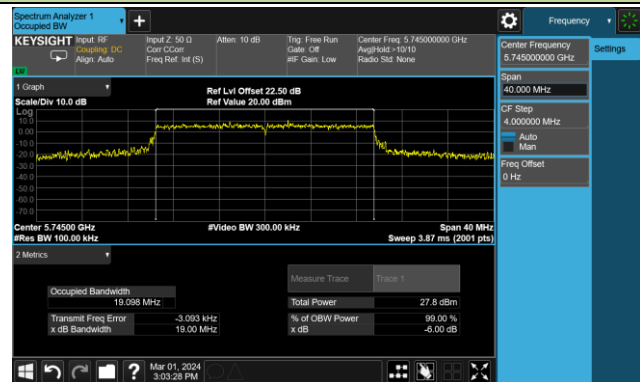
Channel 159 (5795MHz)



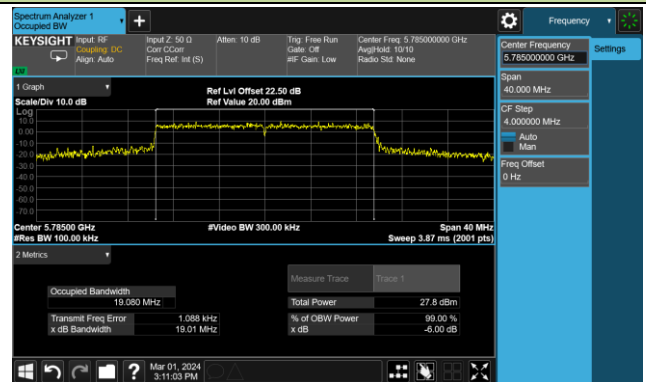


802.11ax-HE20 6dB Bandwidth

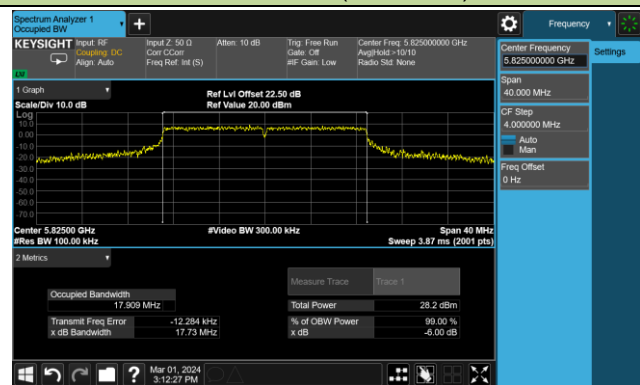
Channel 149 (5745MHz)



Channel 157 (5785MHz)

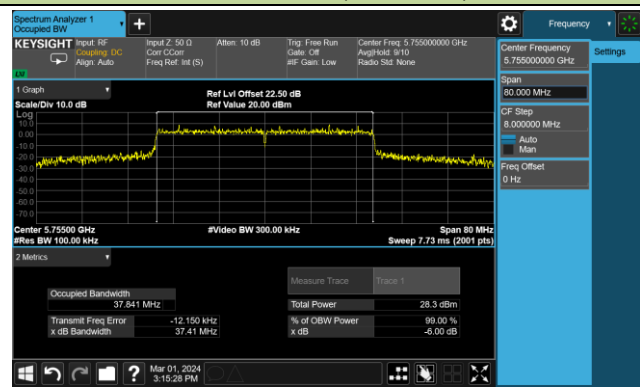


Channel 165 (5825MHz)

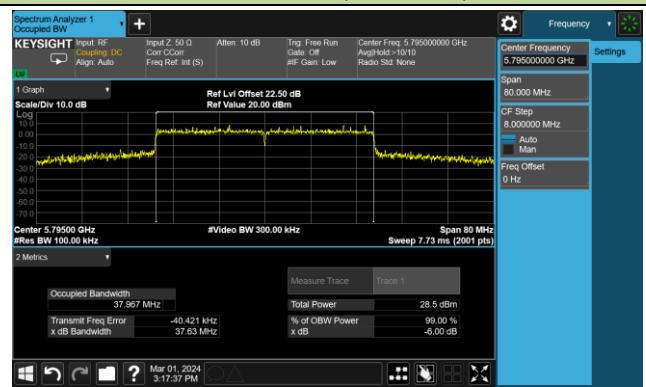


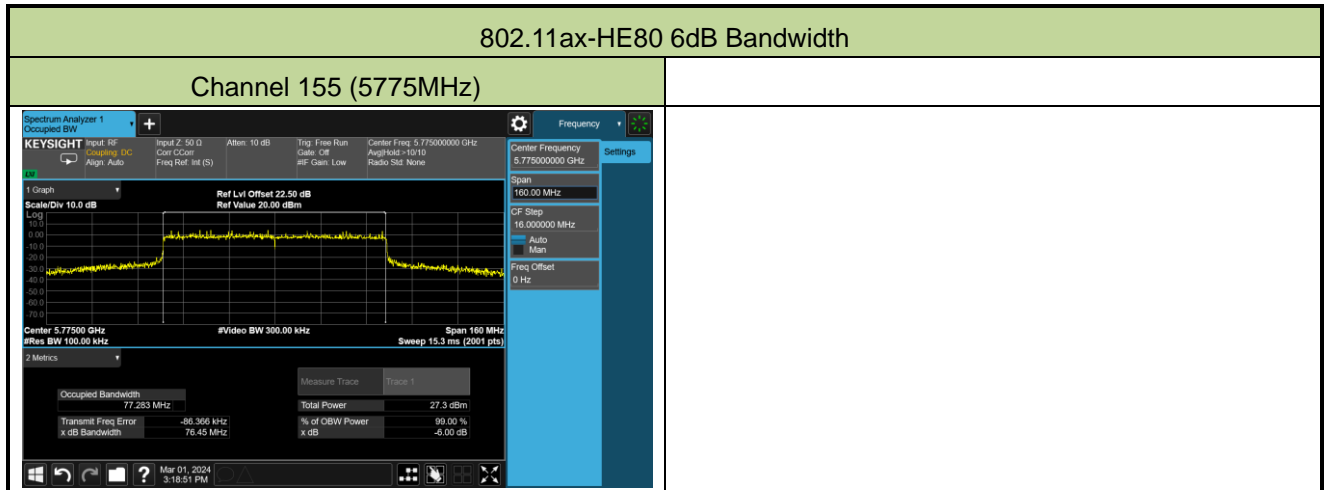
802.11ac-VHT40 6dB Bandwidth

Channel 151 (5755MHz)



Channel 159 (5795MHz)





A.4 Output Power Test Result

Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2024-03-07~2024-03-09		

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	21.04	21.16	20.95	21.14	27.09	≤ 30.00
11a	6Mbps	44	5220	22.32	22.62	22.26	22.24	28.38	≤ 30.00
11a	6Mbps	48	5240	22.07	22.45	22.18	22.19	28.25	≤ 30.00
11a	6Mbps	52	5260	16.97	16.71	16.62	16.48	22.72	≤ 23.98
11a	6Mbps	60	5300	16.33	16.40	16.04	16.25	22.28	≤ 23.98
11a	6Mbps	64	5320	16.16	16.14	15.80	15.78	21.99	≤ 23.98
11a	6Mbps	100	5500	16.13	16.08	15.87	16.08	22.06	≤ 23.98
11a	6Mbps	116	5580	16.18	15.87	15.89	16.27	22.08	≤ 23.98
11a	6Mbps	140	5700	16.03	15.79	15.81	16.18	21.98	≤ 23.98
11a	6Mbps	144	5720	15.91	15.51	15.62	15.82	21.74	≤ 22.94
11a	6Mbps	149	5745	23.51	23.78	23.47	23.37	29.56	≤ 30.00
11a	6Mbps	157	5785	23.61	23.69	23.49	23.43	29.58	≤ 30.00
11a	6Mbps	165	5825	23.69	23.86	23.65	23.60	29.72	≤ 30.00
11ac-VHT20	MCS0	36	5180	20.76	20.76	20.61	20.72	26.73	≤ 30.00
11ac-VHT20	MCS0	44	5220	22.45	22.78	22.63	22.63	28.64	≤ 30.00
11ac-VHT20	MCS0	48	5240	22.67	23.01	22.71	22.78	28.82	≤ 30.00
11ac-VHT20	MCS0	52	5260	16.66	16.78	16.47	16.44	22.61	≤ 23.98
11ac-VHT20	MCS0	60	5300	16.67	16.57	16.44	16.30	22.52	≤ 23.98
11ac-VHT20	MCS0	64	5320	16.43	16.34	16.15	15.98	22.25	≤ 23.98
11ac-VHT20	MCS0	100	5500	16.28	16.22	16.19	16.24	22.25	≤ 23.98
11ac-VHT20	MCS0	116	5580	16.31	16.17	16.23	16.33	22.28	≤ 23.98
11ac-VHT20	MCS0	140	5700	16.23	16.02	15.90	16.22	22.12	≤ 23.98
11ac-VHT20	MCS0	144	5720	16.02	15.97	15.85	16.23	22.04	≤ 22.99
11ac-VHT20	MCS0	149	5745	23.58	23.61	23.75	23.65	29.67	≤ 30.00
11ac-VHT20	MCS0	157	5785	23.72	23.93	23.71	23.61	29.76	≤ 30.00
11ac-VHT20	MCS0	165	5825	23.72	23.78	23.60	23.53	29.68	≤ 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	16.34	16.24	16.23	16.03	22.23	≤ 30.00
11ac-VHT40	MCS0	46	5230	23.15	23.51	23.22	23.24	29.30	≤ 30.00
11ac-VHT40	MCS0	54	5270	17.83	17.51	17.56	18.01	23.75	≤ 23.98
11ac-VHT40	MCS0	62	5310	15.32	14.94	14.97	15.03	21.09	≤ 23.98
11ac-VHT40	MCS0	102	5510	17.22	17.11	17.01	17.43	23.22	≤ 23.98
11ac-VHT40	MCS0	110	5550	17.82	17.62	17.46	17.84	23.71	≤ 23.98
11ac-VHT40	MCS0	134	5670	17.72	17.61	17.25	18.15	23.72	≤ 23.98
11ac-VHT40	MCS0	142	5710	17.87	17.43	17.34	17.85	23.65	≤ 23.98
11ac-VHT40	MCS0	151	5755	23.45	23.52	23.54	23.53	29.53	≤ 30.00
11ac-VHT40	MCS0	159	5795	23.66	23.76	23.53	23.63	29.67	≤ 30.00
11ac-VHT80	MCS0	42	5210	16.17	16.02	15.91	15.97	22.04	≤ 30.00
11ac-VHT80	MCS0	58	5290	16.15	16.03	15.82	16.33	22.11	≤ 23.98
11ac-VHT80	MCS0	106	5530	17.41	17.13	16.81	17.34	23.20	≤ 23.98
11ac-VHT80	MCS0	122	5610	17.81	17.46	17.21	17.74	23.58	≤ 23.98
11ac-VHT80	MCS0	138	5690	17.73	17.51	17.03	17.46	23.46	≤ 23.98
11ac-VHT80	MCS0	155	5775	22.09	22.10	21.81	21.95	28.01	≤ 30.00
11ac-VHT160	MCS0	50	5250	13.94	13.71	13.49	13.48	19.68	≤ 23.98
11ac-VHT160	MCS0	114	5570	13.06	12.47	12.12	12.69	18.62	≤ 23.98
11ax-HE20	MCS0	36	5180	20.56	20.46	20.28	20.37	26.44	≤ 30.00
11ax-HE20	MCS0	44	5220	23.15	23.58	23.24	23.43	29.37	≤ 30.00
11ax-HE20	MCS0	48	5240	22.87	23.30	23.03	22.87	29.04	≤ 30.00
11ax-HE20	MCS0	52	5260	17.37	17.21	16.91	16.94	23.13	≤ 23.98
11ax-HE20	MCS0	60	5300	16.94	16.89	16.68	16.64	22.81	≤ 23.98
11ax-HE20	MCS0	64	5320	16.79	16.84	16.52	16.47	22.68	≤ 23.98
11ax-HE20	MCS0	100	5500	16.75	16.55	16.58	16.78	22.69	≤ 23.98
11ax-HE20	MCS0	116	5580	16.99	16.96	16.65	17.05	22.94	≤ 23.98
11ax-HE20	MCS0	140	5700	16.62	16.48	16.42	16.54	22.54	≤ 23.98
11ax-HE20	MCS0	144	5720	16.46	16.38	16.41	16.78	22.53	≤ 22.95
11ax-HE20	MCS0	149	5745	23.89	23.98	23.47	23.41	29.72	≤ 30.00
11ax-HE20	MCS0	157	5785	23.67	23.81	23.74	23.54	29.71	≤ 30.00
11ax-HE20	MCS0	165	5825	23.67	23.84	23.78	23.57	29.74	≤ 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		
11ax-HE40	MCS0	38	5190	15.93	16.09	16.04	15.94	22.02	≤ 30.00
11ax-HE40	MCS0	46	5230	23.72	23.85	23.62	23.95	29.81	≤ 30.00
11ax-HE40	MCS0	54	5270	17.75	17.58	17.41	17.67	23.62	≤ 23.98
11ax-HE40	MCS0	62	5310	15.45	15.20	15.08	15.36	21.30	≤ 23.98
11ax-HE40	MCS0	102	5510	17.79	17.59	17.50	17.73	23.67	≤ 23.98
11ax-HE40	MCS0	110	5550	17.74	17.81	17.64	18.05	23.83	≤ 23.98
11ax-HE40	MCS0	134	5670	17.85	17.63	17.25	17.80	23.66	≤ 23.98
11ax-HE40	MCS0	142	5710	17.84	17.59	17.23	18.08	23.72	≤ 23.98
11ax-HE40	MCS0	151	5755	23.64	23.71	23.56	23.78	29.69	≤ 30.00
11ax-HE40	MCS0	159	5795	23.66	23.75	23.78	23.67	29.74	≤ 30.00
11ax-HE80	MCS0	42	5210	16.23	15.97	15.88	15.76	21.98	≤ 30.00
11ax-HE80	MCS0	58	5290	16.08	15.31	15.21	15.50	21.56	≤ 23.98
11ax-HE80	MCS0	106	5530	17.43	17.00	16.74	17.31	23.15	≤ 23.98
11ax-HE80	MCS0	122	5610	18.02	17.71	17.55	18.02	23.85	≤ 23.98
11ax-HE80	MCS0	138	5690	18.07	17.41	17.26	17.92	23.70	≤ 23.98
11ax-HE80	MCS0	155	5775	21.81	22.13	21.71	21.91	27.91	≤ 30.00
11ax-HE160	MCS0	50	5250	13.90	13.45	13.65	13.41	19.63	≤ 23.98
11ax-HE160	MCS0	114	5570	13.49	12.93	12.74	13.04	19.08	≤ 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	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2024-03-07~2024-03-09		
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	9.203	9.419	9.302	9.326	95.07	15.55	≤ 17.00
11a	6Mbps	44	5220	10.498	10.729	10.441	10.450	95.07	16.77	≤ 17.00
11a	6Mbps	48	5240	10.391	10.810	10.543	10.557	95.07	16.82	≤ 17.00
11a	6Mbps	52	5260	4.556	4.612	4.476	4.710	95.07	10.83	≤ 11.00
11a	6Mbps	60	5300	4.778	4.734	4.520	4.473	95.07	10.87	≤ 11.00
11a	6Mbps	64	5320	4.413	4.636	4.261	4.256	95.07	10.63	≤ 11.00
11a	6Mbps	100	5500	4.462	4.448	4.288	4.423	95.07	10.65	≤ 10.75
11a	6Mbps	116	5580	4.390	4.316	4.256	4.680	95.07	10.65	≤ 10.75
11a	6Mbps	140	5700	4.372	4.285	4.424	4.567	95.07	10.65	≤ 10.75
11a	6Mbps	144	5720	4.358	4.193	4.135	4.538	95.07	10.55	≤ 10.75
11ac-VHT20	MCS0	36	5180	8.724	8.692	8.657	8.599	98.47	14.69	≤ 17.00
11ac-VHT20	MCS0	44	5220	10.480	10.777	10.690	10.619	98.47	16.66	≤ 17.00
11ac-VHT20	MCS0	48	5240	10.801	11.130	10.800	10.789	98.47	16.90	≤ 17.00
11ac-VHT20	MCS0	52	5260	4.900	4.962	4.556	4.472	98.47	10.75	≤ 11.00
11ac-VHT20	MCS0	60	5300	4.938	4.877	4.580	4.650	98.47	10.78	≤ 11.00
11ac-VHT20	MCS0	64	5320	4.747	4.757	4.410	4.429	98.47	10.61	≤ 11.00
11ac-VHT20	MCS0	100	5500	4.452	4.359	4.211	4.571	98.47	10.42	≤ 10.75
11ac-VHT20	MCS0	116	5580	4.499	4.621	4.394	4.578	98.47	10.54	≤ 10.75
11ac-VHT20	MCS0	140	5700	4.547	4.696	4.496	4.727	98.47	10.64	≤ 10.75
11ac-VHT20	MCS0	144	5720	4.417	4.332	4.179	4.592	98.47	10.40	≤ 10.75
11ac-VHT40	MCS0	38	5190	1.157	1.027	1.299	1.167	97.17	7.31	≤ 17.00
11ac-VHT40	MCS0	46	5230	8.171	8.441	8.042	8.113	97.17	14.34	≤ 17.00
11ac-VHT40	MCS0	54	5270	3.524	3.469	3.490	3.510	97.17	9.64	≤ 11.00
11ac-VHT40	MCS0	62	5310	1.248	0.877	1.117	1.051	97.17	7.22	≤ 11.00
11ac-VHT40	MCS0	102	5510	3.022	2.983	2.901	3.231	97.17	9.18	≤ 10.75
11ac-VHT40	MCS0	110	5550	3.724	3.775	3.518	3.847	97.17	9.86	≤ 10.75
11ac-VHT40	MCS0	134	5670	3.755	3.653	3.321	3.812	97.17	9.78	≤ 10.75
11ac-VHT40	MCS0	142	5710	3.849	3.982	3.479	4.229	97.17	10.04	≤ 10.75

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	-2.130	-3.083	-2.886	-2.950	94.26	3.53	≤ 17.00
11ac-VHT80	MCS0	58	5290	-0.738	-1.386	-1.464	-1.171	94.26	5.10	≤ 11.00
11ac-VHT80	MCS0	106	5530	0.242	-0.064	-0.004	0.552	94.26	6.47	≤ 10.75
11ac-VHT80	MCS0	122	5610	0.945	0.596	0.709	0.804	94.26	7.04	≤ 10.75
11ac-VHT80	MCS0	138	5690	0.505	0.485	0.208	0.743	94.26	6.77	≤ 10.75
11ac-VHT160	MCS0	50	5250	-5.832	-6.323	-6.182	-6.059	89.94	0.39	≤ 11.00
11ac-VHT160	MCS0	114	5570	-6.302	-7.103	-6.971	-6.858	89.94	-0.32	≤ 10.75
11ax-HE20	MCS0	36	5180	7.628	7.786	7.893	7.884	98.22	13.82	≤ 17.00
11ax-HE20	MCS0	44	5220	10.705	11.076	10.647	10.640	98.22	16.79	≤ 17.00
11ax-HE20	MCS0	48	5240	10.822	11.026	10.744	10.851	98.22	16.88	≤ 17.00
11ax-HE20	MCS0	52	5260	4.901	4.936	4.650	4.674	98.22	10.81	≤ 11.00
11ax-HE20	MCS0	60	5300	4.890	4.864	4.641	4.646	98.22	10.78	≤ 11.00
11ax-HE20	MCS0	64	5320	4.728	4.826	4.478	4.310	98.22	10.61	≤ 11.00
11ax-HE20	MCS0	100	5500	4.506	4.430	4.379	4.544	98.22	10.49	≤ 10.75
11ax-HE20	MCS0	116	5580	4.834	4.590	4.460	4.713	98.22	10.67	≤ 10.75
11ax-HE20	MCS0	140	5700	4.545	4.448	4.266	4.592	98.22	10.49	≤ 10.75
11ax-HE20	MCS0	144	5720	4.648	4.541	4.441	4.538	98.22	10.56	≤ 10.75
11ax-HE40	MCS0	38	5190	1.027	0.720	1.036	0.715	96.57	7.05	≤ 17.00
11ax-HE40	MCS0	46	5230	8.441	8.673	8.748	8.913	96.57	14.87	≤ 17.00
11ax-HE40	MCS0	54	5270	3.431	3.158	3.445	3.232	96.57	9.49	≤ 11.00
11ax-HE40	MCS0	62	5310	1.558	0.922	1.126	1.180	96.57	7.37	≤ 11.00
11ax-HE40	MCS0	102	5510	3.386	3.179	3.056	3.197	96.57	9.38	≤ 10.75
11ax-HE40	MCS0	110	5550	3.674	3.618	3.499	3.869	96.57	9.84	≤ 10.75
11ax-HE40	MCS0	134	5670	3.898	3.535	3.305	3.695	96.57	9.79	≤ 10.75
11ax-HE40	MCS0	142	5710	3.378	3.607	3.326	4.095	96.57	9.78	≤ 10.75
11ax-HE80	MCS0	42	5210	-1.877	-2.422	-2.248	-2.459	93.47	4.07	≤ 17.00
11ax-HE80	MCS0	58	5290	-1.520	-2.085	-2.005	-1.680	93.47	4.50	≤ 11.00
11ax-HE80	MCS0	106	5530	-0.083	-0.370	-0.409	-0.312	93.47	6.02	≤ 10.75
11ax-HE80	MCS0	122	5610	1.088	0.719	0.669	1.094	93.47	7.21	≤ 10.75
11ax-HE80	MCS0	138	5690	0.737	0.674	0.637	0.616	93.47	6.98	≤ 10.75
11ax-HE160	MCS0	50	5250	-6.015	-6.655	-6.181	-6.474	89.25	0.19	≤ 11.00
11ax-HE160	MCS0	114	5570	-6.136	-7.061	-6.864	-6.694	89.25	-0.16	≤ 10.75

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) = 17dBm/MHz

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

For 5470 - 5725MHz Band: Average Power Limit (dBm) = 11 - (6.25 - 6) = 10.75dBm/MHz.

Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2024-03-07~2024-03-09		
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	9.398	9.523	9.245	9.292	95.07	15.61	≤ 29.72
11a	6Mbps	157	5785	9.786	9.728	9.575	9.357	95.07	15.85	≤ 29.72
11a	6Mbps	165	5825	9.751	9.722	9.749	9.291	95.07	15.87	≤ 29.72
11ac-VHT20	MCS0	149	5745	9.350	9.562	9.243	8.854	98.47	15.28	≤ 29.72
11ac-VHT20	MCS0	157	5785	9.561	9.615	9.549	9.243	98.47	15.52	≤ 29.72
11ac-VHT20	MCS0	165	5825	9.738	9.504	9.531	9.222	98.47	15.52	≤ 29.72
11ac-VHT40	MCS0	151	5755	6.604	6.475	6.279	6.249	97.17	12.55	≤ 29.72
11ac-VHT40	MCS0	159	5795	6.639	6.623	6.544	6.545	97.17	12.73	≤ 29.72
11ac-VHT80	MCS0	155	5775	2.013	2.044	1.710	1.712	94.26	8.15	≤ 29.72
11ax-HE20	MCS0	149	5745	9.150	9.163	9.025	8.882	98.22	15.08	≤ 29.72
11ax-HE20	MCS0	157	5785	9.092	9.238	9.127	8.810	98.22	15.09	≤ 29.72
11ax-HE20	MCS0	165	5825	9.116	9.216	9.276	8.875	98.22	15.14	≤ 29.72
11ax-HE40	MCS0	151	5755	6.392	6.237	6.120	5.971	96.57	12.35	≤ 29.72
11ax-HE40	MCS0	159	5795	6.468	6.396	6.441	6.270	96.57	12.57	≤ 29.72
11ax-HE80	MCS0	155	5775	2.108	1.825	1.639	1.569	93.47	8.10	≤ 29.72

Note 1:

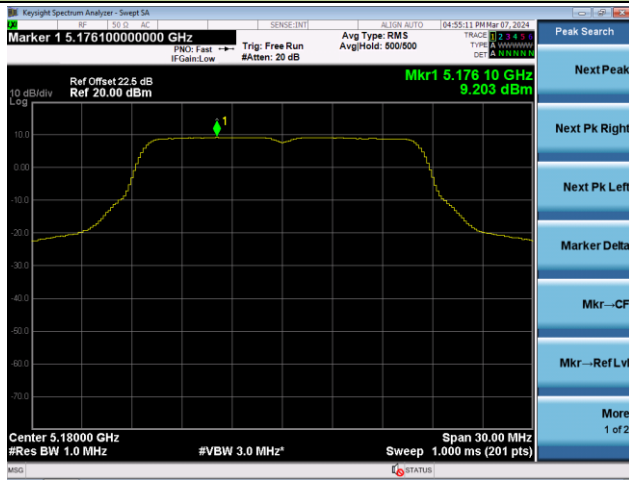
When EUT duty cycle < 98%, the total PSD (dBm/510kHz) = $10 \cdot \log \{ 10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)} \} + 10 \cdot \log (1/\text{Duty cycle})$.

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

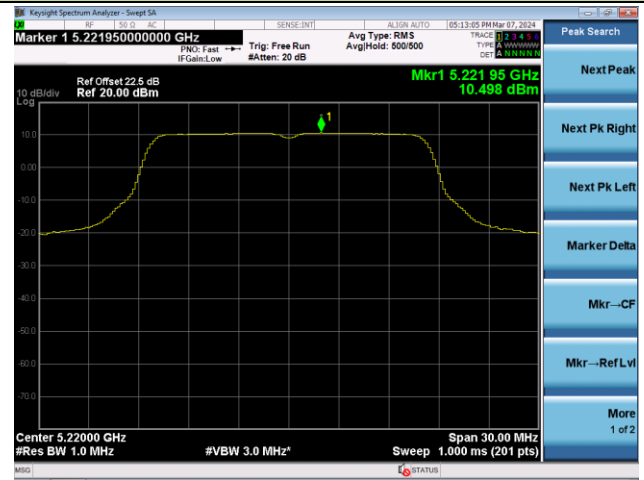
Note 2: PSD Limit (dBm/500KHz) = 30 - (6.28 - 6) = 29.72dBm/500kHz.

802.11a Power Spectral Density - Ant 0

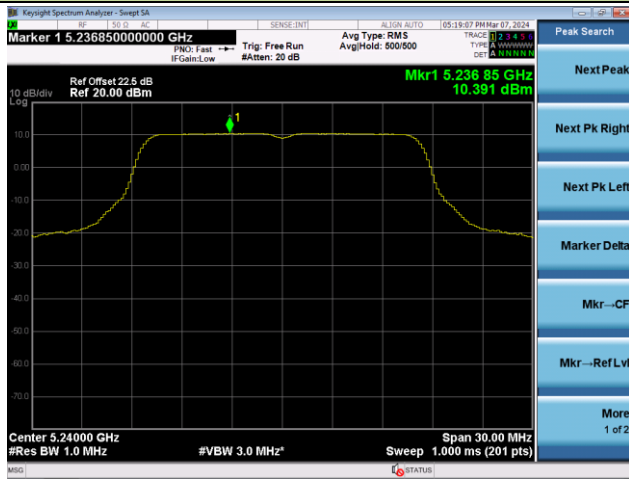
Channel 36 (5180MHz)



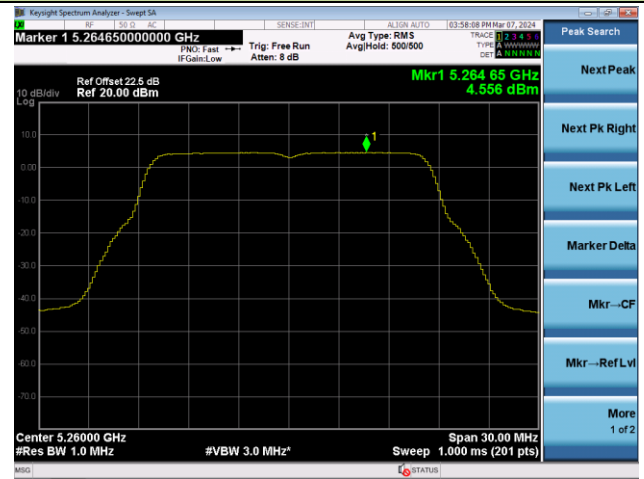
Channel 44 (5220MHz)



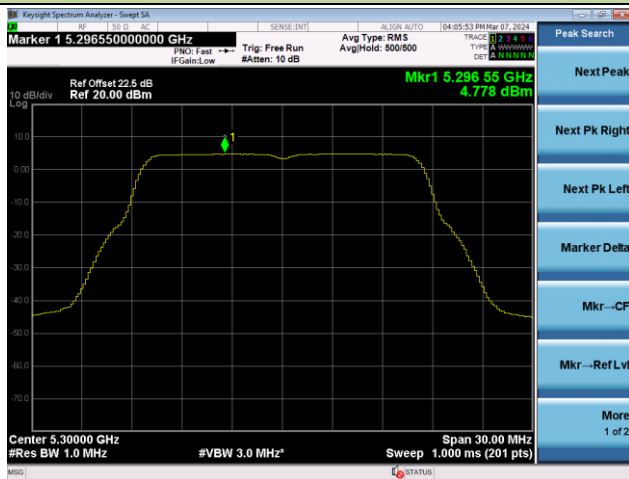
Channel 48 (5240MHz)



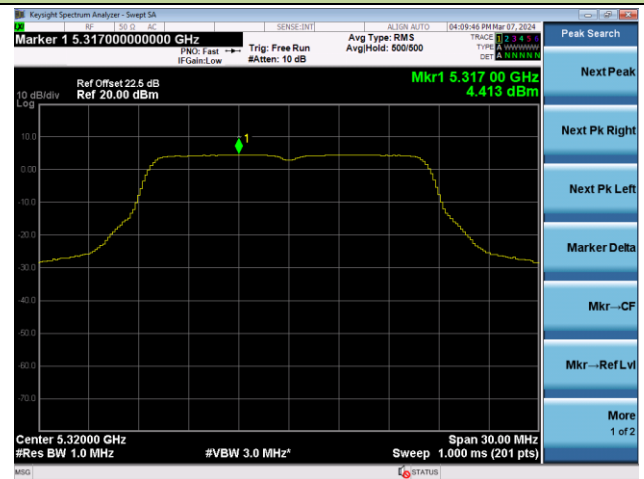
Channel 52 (5260MHz)



Channel 60 (5300MHz)

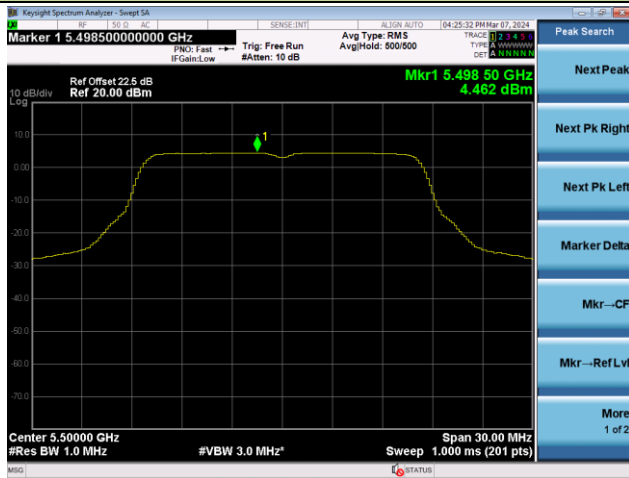


Channel 64 (5320MHz)

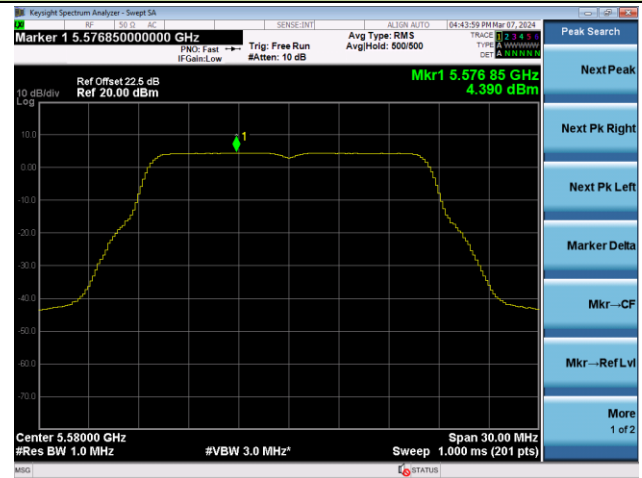


802.11a Power Spectral Density - Ant 0

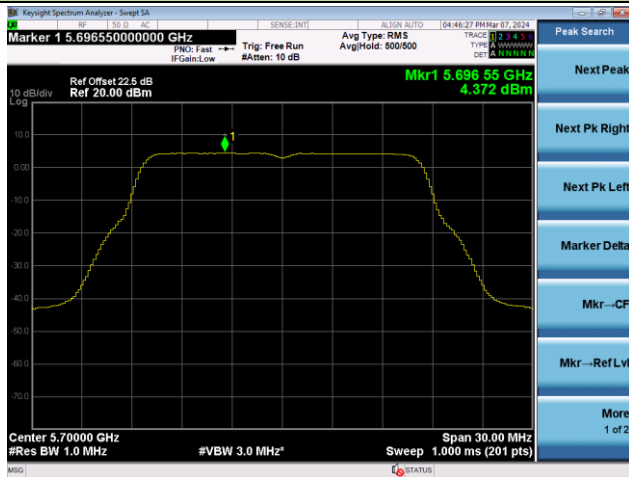
Channel 100 (5500MHz)



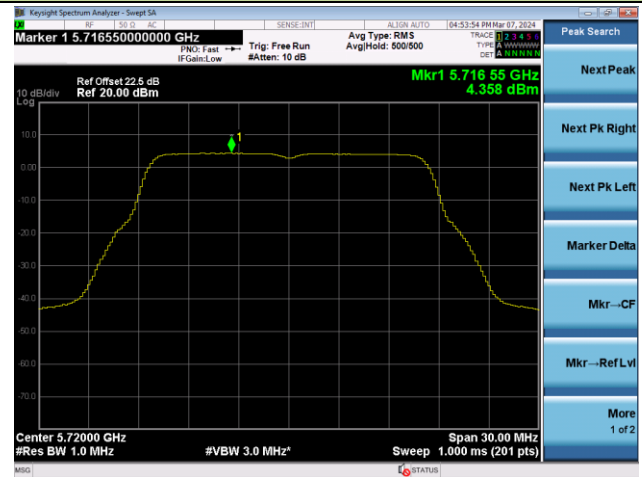
Channel 116 (5580MHz)



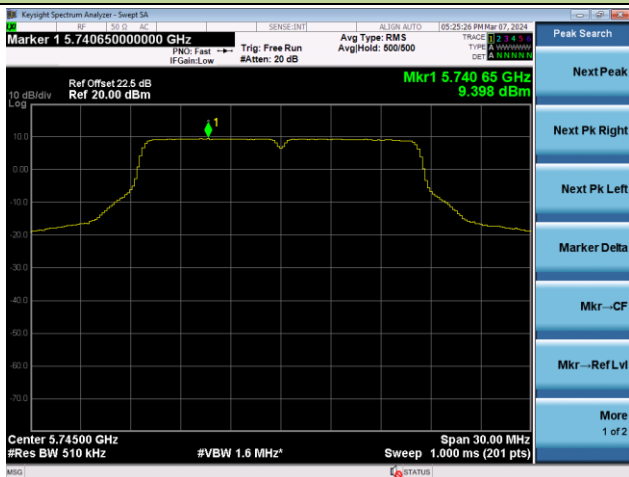
Channel 140 (5700MHz)



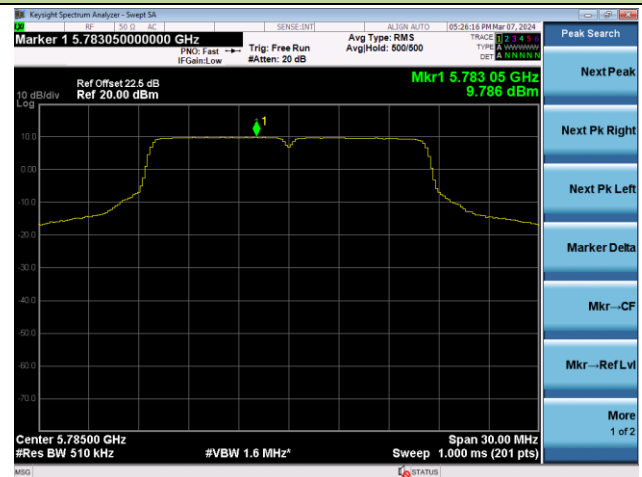
Channel 144(5720MHz)

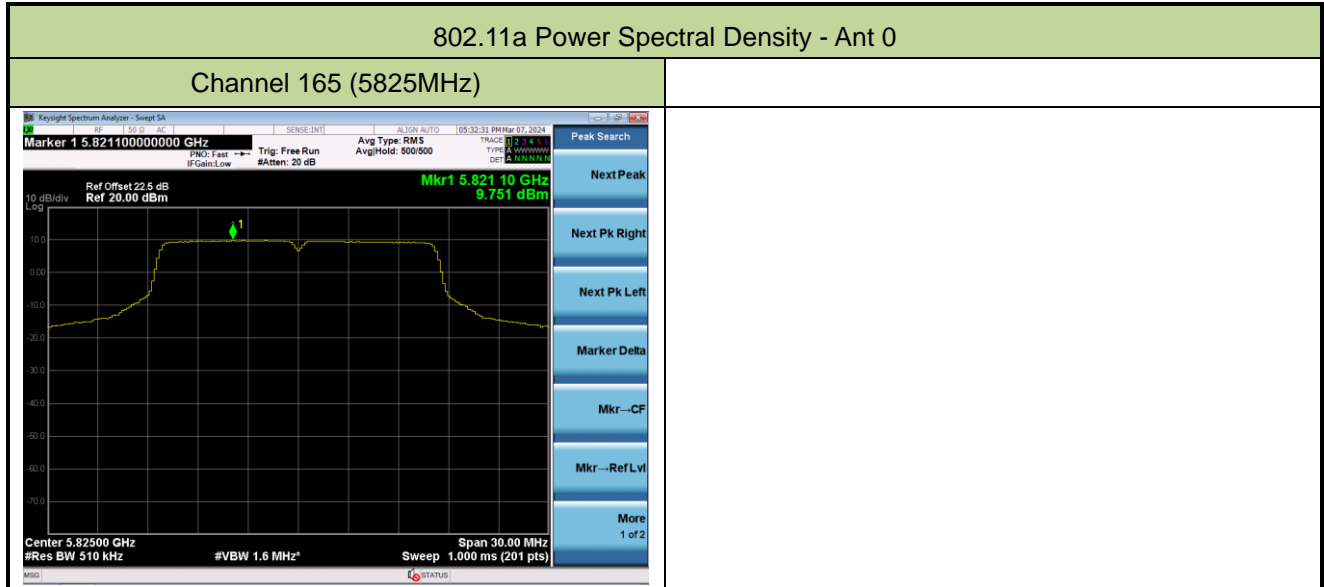


Channel 149 (5745MHz)



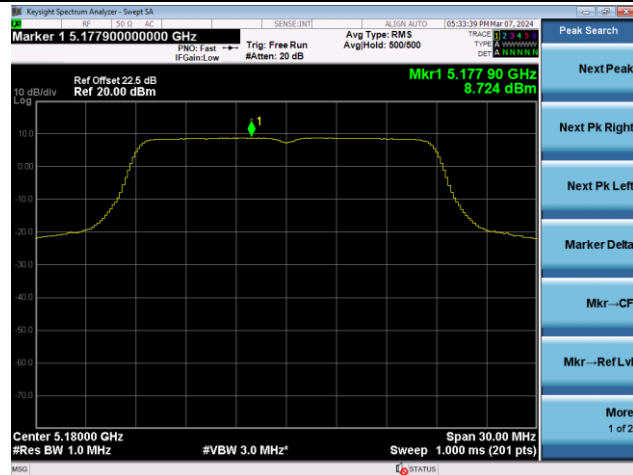
Channel 157 (5785MHz)



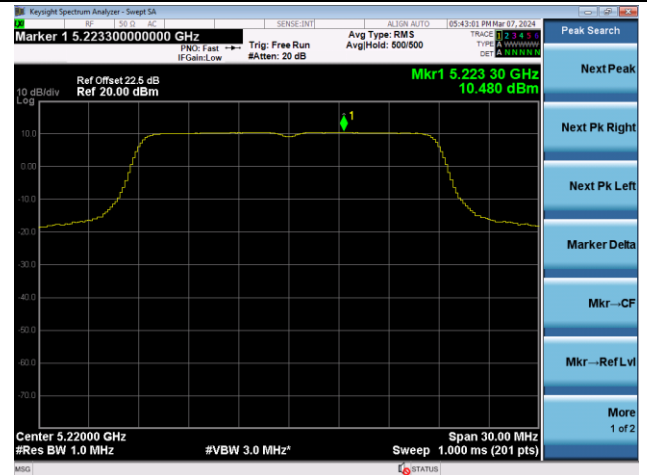


802.11ac-VHT20 Power Spectral Density - Ant 0

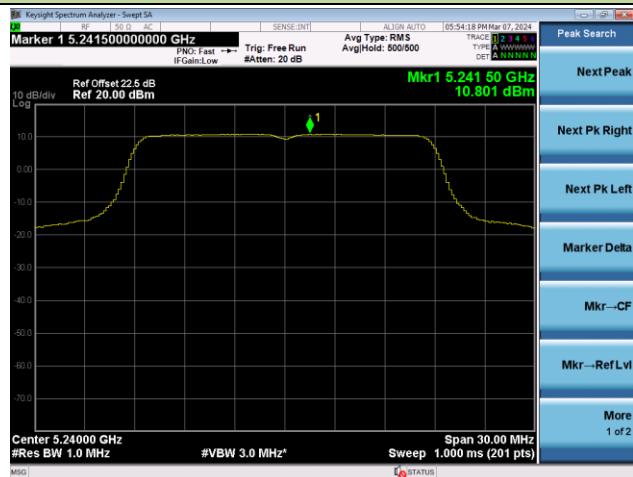
Channel 36 (5180MHz)



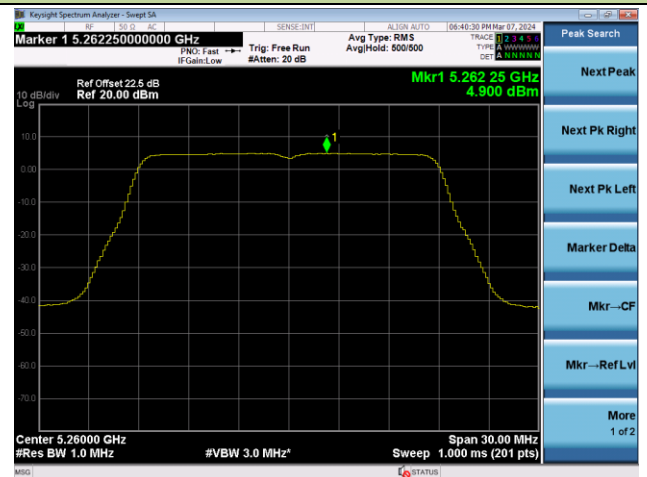
Channel 44 (5220MHz)



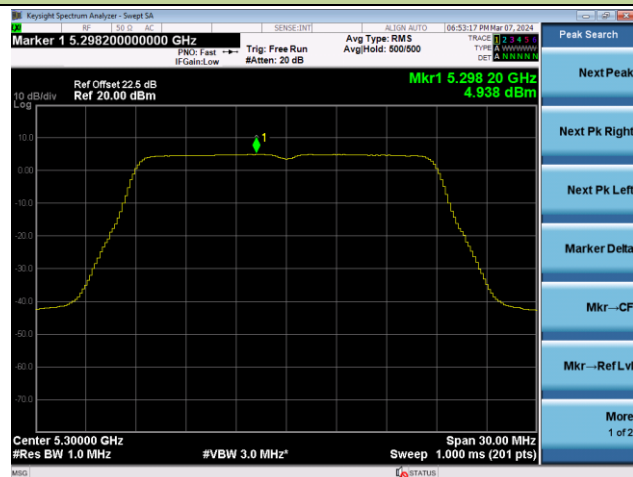
Channel 48 (5240MHz)



Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)

