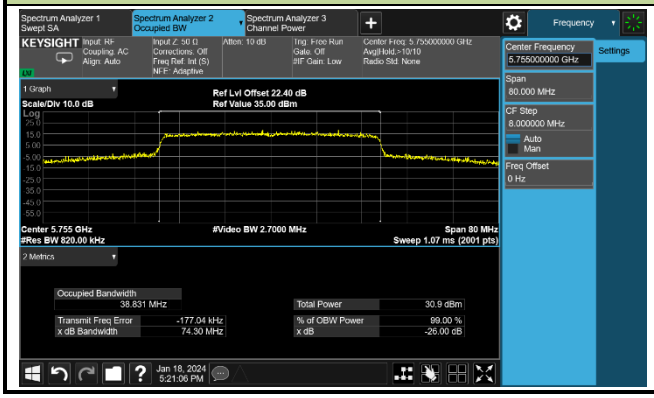
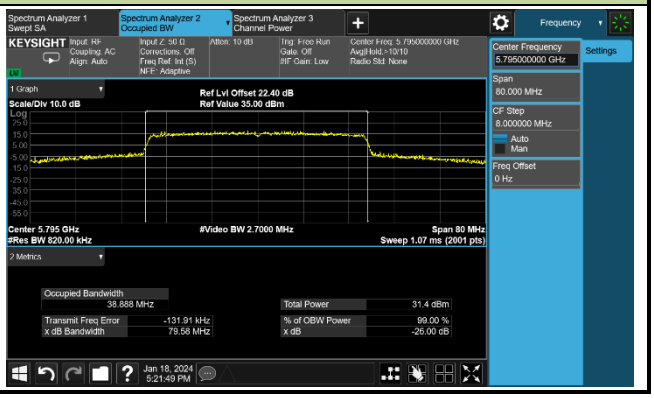
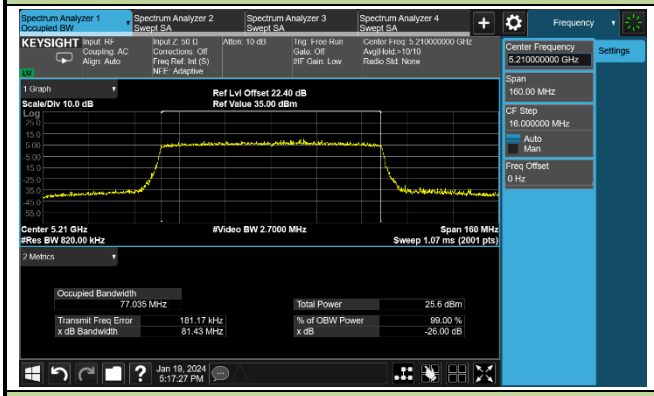
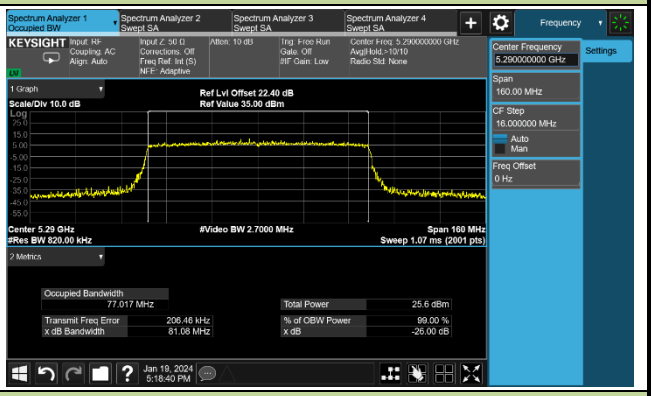
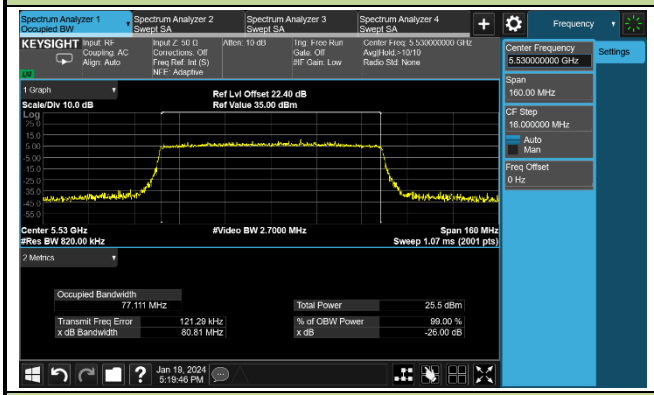
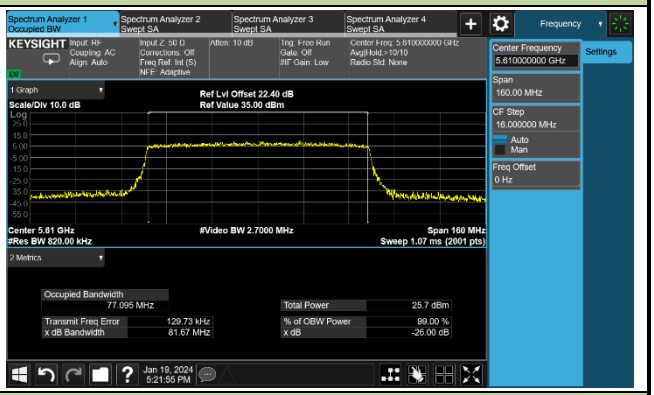
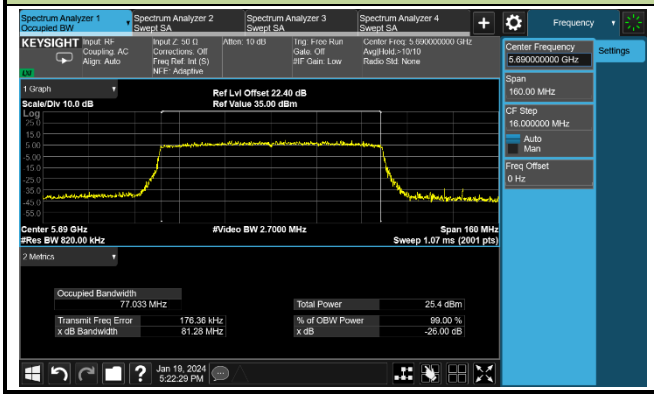
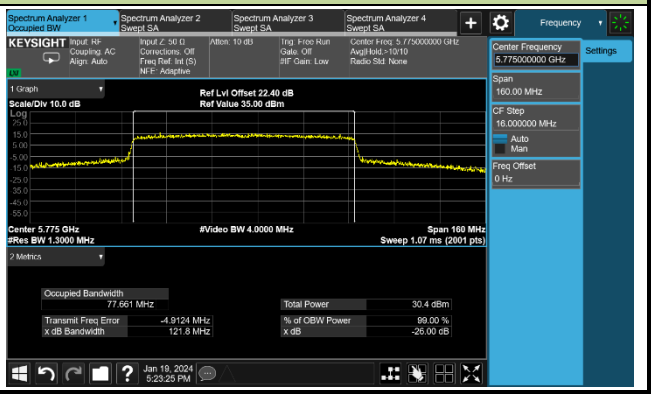
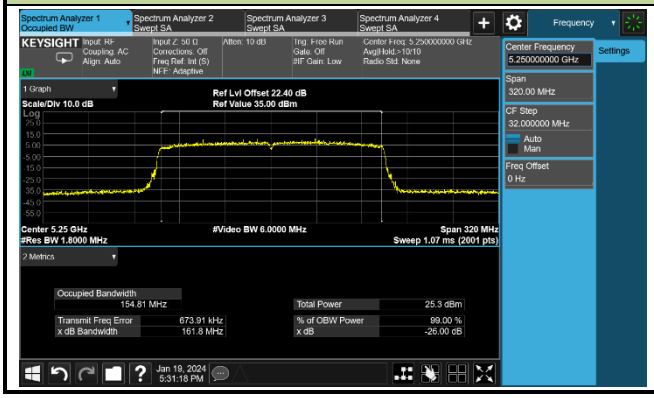
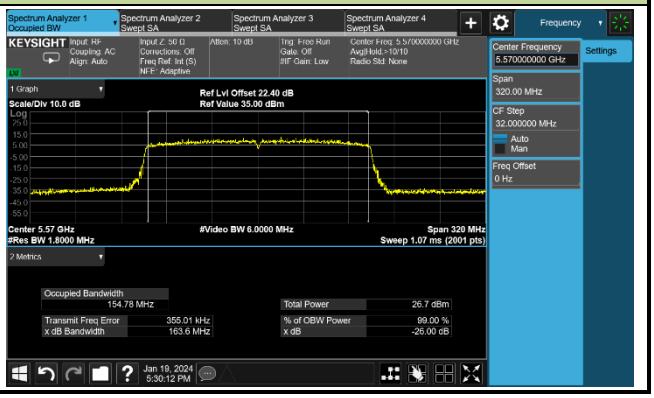
802.11ax-HE40 26dB Bandwidth	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

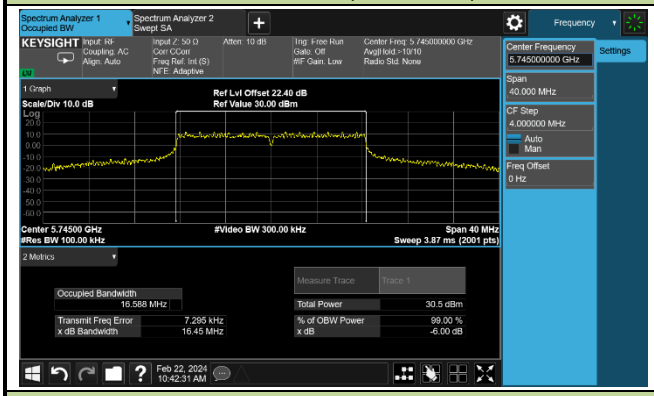
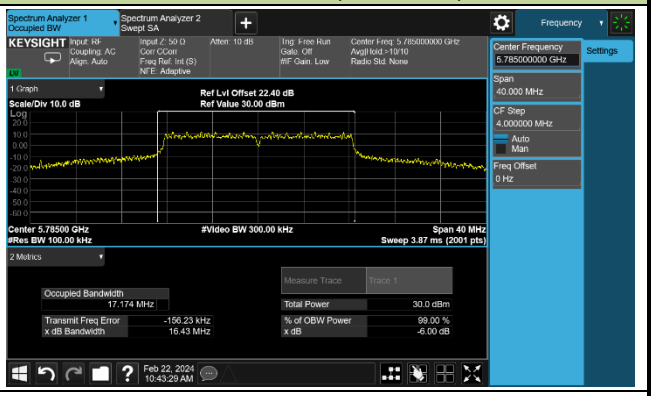
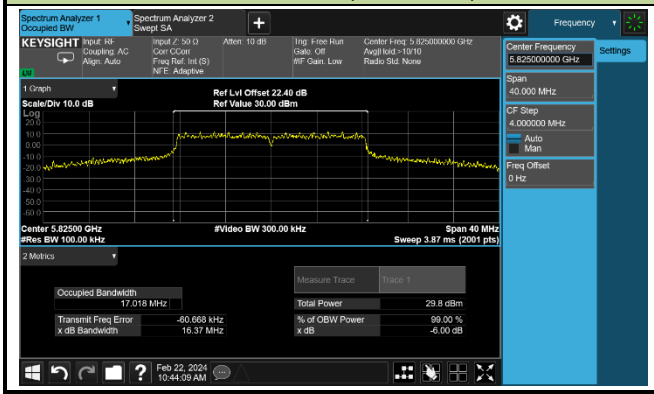
802.11ax-HE80 26dB Bandwidth	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

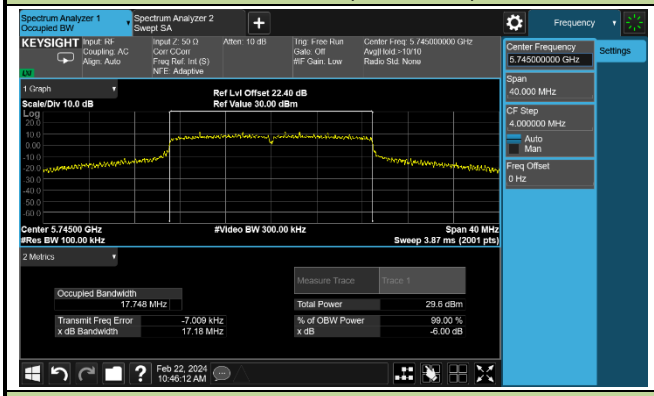
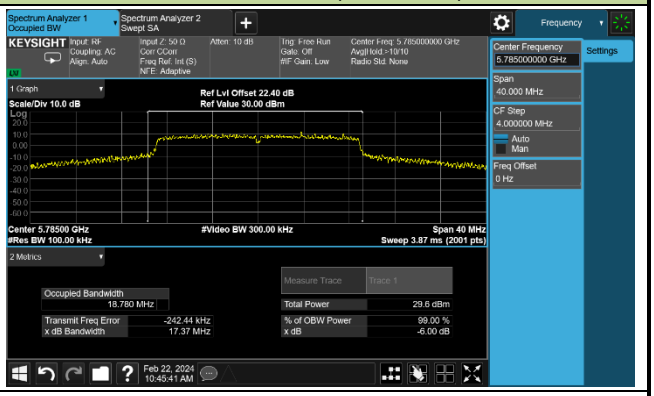
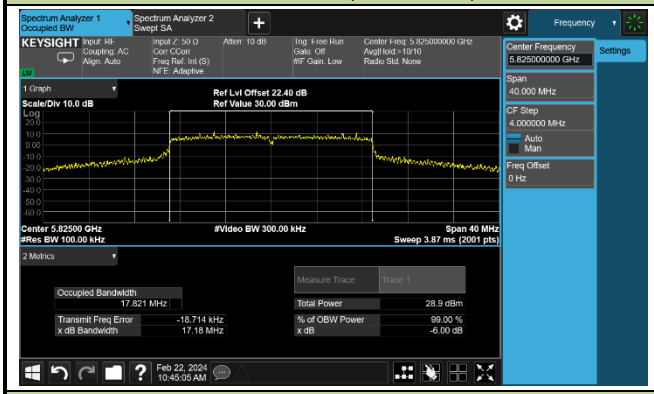
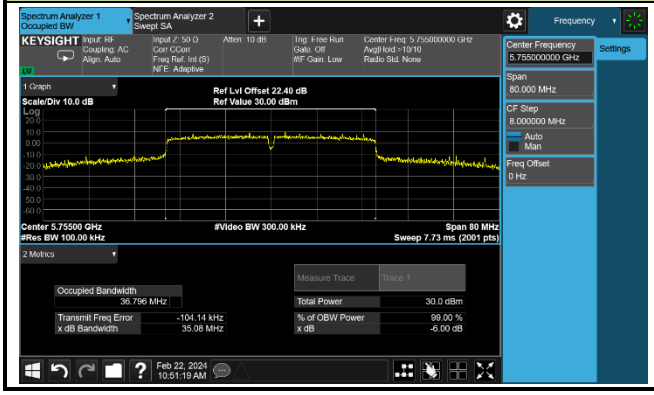
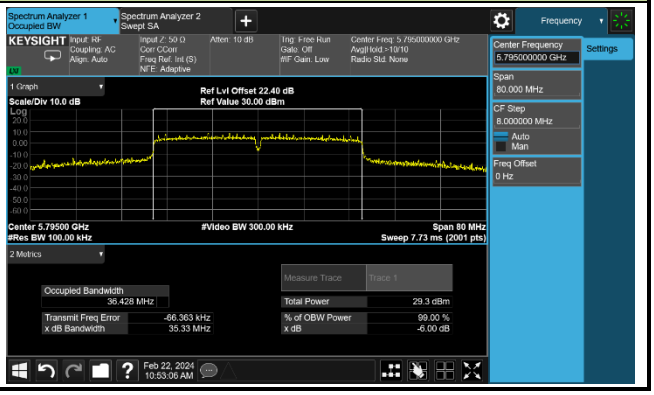
802.11ax-HE160 26dB Bandwidth	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

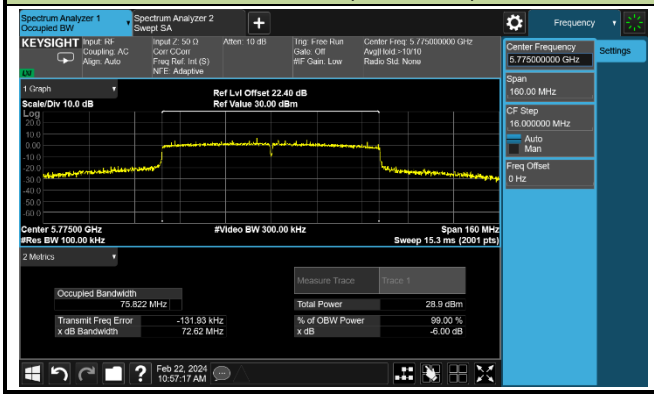
A.3 6dB Bandwidth Test Result

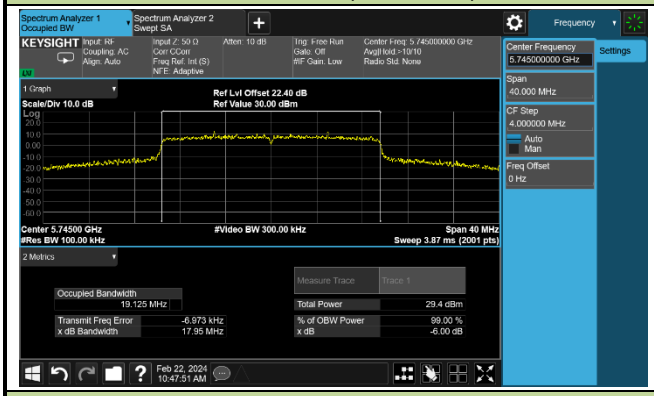
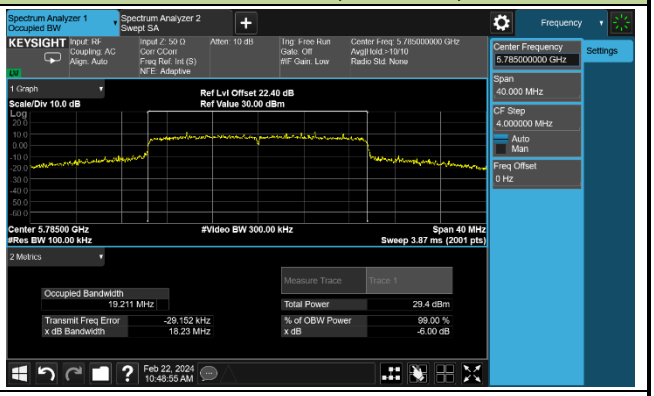
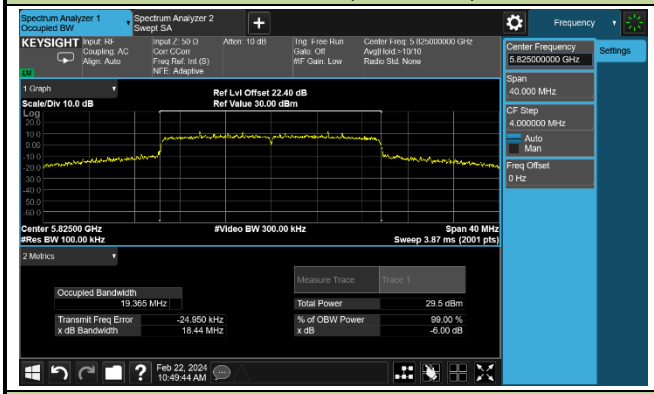
Test Site	WZ-SR4	Test Engineer	Jeff Yang
Test Date	2024-02-22		

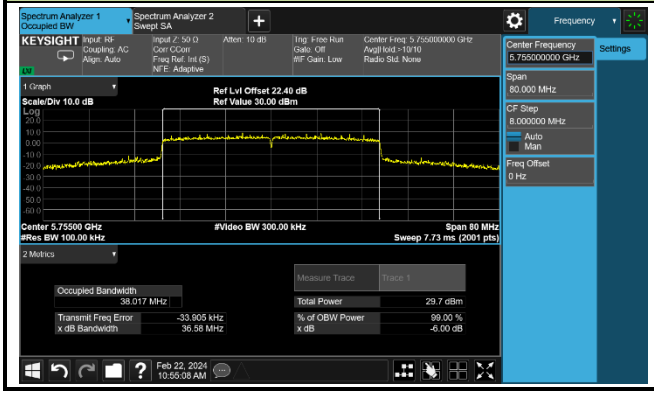
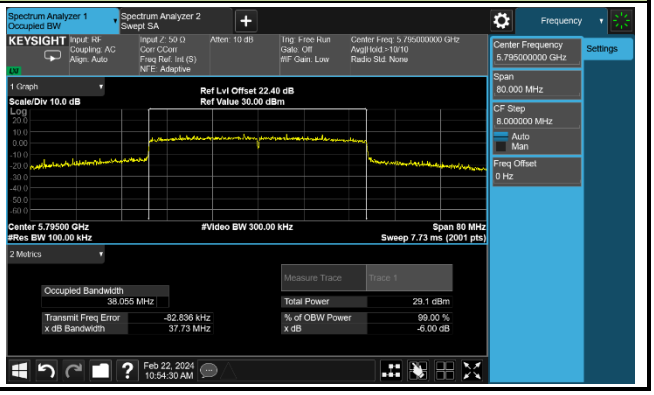
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
11a	24Mbps	149	5745	16.45	≥0.5
11a	24Mbps	157	5785	16.43	≥0.5
11a	24Mbps	165	5825	16.37	≥0.5
11ac-VHT20	MCS0	149	5745	17.18	≥0.5
11ac-VHT20	MCS0	157	5785	17.37	≥0.5
11ac-VHT20	MCS0	165	5825	17.18	≥0.5
11ac-VHT40	MCS0	151	5755	35.08	≥0.5
11ac-VHT40	MCS0	159	5795	35.33	≥0.5
11ac-VHT80	MCS0	155	5775	72.62	≥0.5
11ax-HE20	MCS11	149	5745	17.95	≥0.5
11ax-HE20	MCS11	157	5785	18.23	≥0.5
11ax-HE20	MCS11	165	5825	18.44	≥0.5
11ax-HE40	MCS11	151	5755	36.58	≥0.5
11ax-HE40	MCS11	159	5795	37.73	≥0.5
11ax-HE80	MCS11	155	5775	76.47	≥0.5

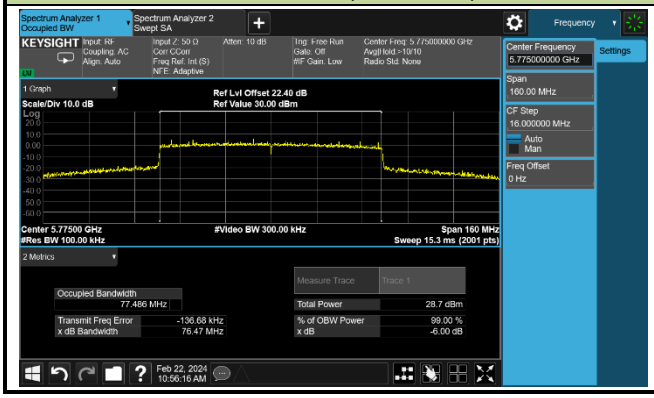
802.11a 6dB Bandwidth	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)	
	

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)
	

802.11ac-VHT80 6dB Bandwidth	
Channel 155 (5775MHz)	
	

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)
	

802.11ax-HE80 6dB Bandwidth	
Channel 155 (5775MHz)	
	

A.4 Output Power Test Result

Test Site	WZ-SR4	Test Engineer	Jeff Yang
Test Date	2024-01-18 ~ 2024-01-24		

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Average Power Limit (dBm)
				Ant 0	Ant 1	Ant 2	Ant 3		
11a	24Mbps	36	5180	18.57	18.90	18.58	18.84	24.75	≤ 30.00
11a	24Mbps	44	5220	20.79	20.85	20.70	20.58	26.75	≤ 30.00
11a	24Mbps	48	5240	20.83	21.02	20.53	20.59	26.77	≤ 30.00
11a	24Mbps	52	5260	14.74	14.78	14.58	14.22	20.61	≤ 23.98
11a	24Mbps	60	5300	14.55	14.34	14.31	14.29	20.39	≤ 23.98
11a	24Mbps	64	5320	14.75	14.45	14.17	14.04	20.38	≤ 23.98
11a	24Mbps	100	5500	14.94	14.28	14.34	14.41	20.52	≤ 23.98
11a	24Mbps	116	5580	14.71	14.52	14.25	14.25	20.46	≤ 23.98
11a	24Mbps	140	5700	14.42	14.63	14.88	14.48	20.63	≤ 23.98
11a	24Mbps	144	5720	14.71	14.78	14.62	14.25	20.62	≤ 22.71
11a	24Mbps	149	5745	22.40	22.61	22.34	22.22	28.42	≤ 30.00
11a	24Mbps	157	5785	22.27	22.44	22.25	22.03	28.27	≤ 30.00
11a	24Mbps	165	5825	21.89	21.55	21.62	21.57	27.68	≤ 30.00
11ac-VHT20	MCS0	36	5180	20.01	19.70	19.75	19.77	25.83	≤ 30.00
11ac-VHT20	MCS0	44	5220	23.05	23.07	22.94	22.67	28.96	≤ 30.00
11ac-VHT20	MCS0	48	5240	22.77	22.98	22.57	22.54	28.74	≤ 30.00
11ac-VHT20	MCS0	52	5260	16.35	16.46	16.42	16.23	22.39	≤ 23.98
11ac-VHT20	MCS0	60	5300	16.37	16.32	16.09	16.28	22.29	≤ 23.98
11ac-VHT20	MCS0	64	5320	16.75	16.44	16.31	16.47	22.52	≤ 23.98
11ac-VHT20	MCS0	100	5500	16.37	16.37	16.35	16.44	22.40	≤ 23.98
11ac-VHT20	MCS0	116	5580	16.66	16.25	16.30	15.95	22.32	≤ 23.98
11ac-VHT20	MCS0	140	5700	15.86	15.78	15.40	15.76	21.72	≤ 23.98
11ac-VHT20	MCS0	144	5720	16.13	16.23	15.93	15.58	22.00	≤ 22.71
11ac-VHT20	MCS0	149	5745	23.17	23.21	23.02	22.78	29.07	≤ 30.00
11ac-VHT20	MCS0	157	5785	22.81	22.73	22.07	22.59	28.58	≤ 30.00
11ac-VHT20	MCS0	165	5825	22.10	21.47	21.65	21.77	27.77	≤ 30.00

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Average Power Limit (dBm)
				Ant 0	Ant 1	Ant 2	Ant 3		
11ac-VHT40	MCS0	38	5190	16.52	16.61	16.75	16.70	22.67	≤ 30.00
11ac-VHT40	MCS0	46	5230	22.84	22.89	22.67	22.71	28.80	≤ 30.00
11ac-VHT40	MCS0	54	5270	17.21	17.56	17.47	17.55	23.47	≤ 23.98
11ac-VHT40	MCS0	62	5310	17.29	17.58	17.31	17.50	23.44	≤ 23.98
11ac-VHT40	MCS0	102	5510	17.45	17.49	17.45	17.38	23.46	≤ 23.98
11ac-VHT40	MCS0	110	5550	17.45	17.47	17.48	17.44	23.48	≤ 23.98
11ac-VHT40	MCS0	134	5670	17.57	17.45	17.61	17.57	23.57	≤ 23.98
11ac-VHT40	MCS0	142	5710	17.45	17.35	17.69	17.61	23.55	≤ 23.98
11ac-VHT40	MCS0	151	5755	22.99	23.04	22.82	22.76	28.92	≤ 30.00
11ac-VHT40	MCS0	159	5795	22.43	22.62	22.48	22.59	28.55	≤ 30.00
11ac-VHT80	MCS0	42	5210	17.73	17.81	17.54	17.20	23.60	≤ 30.00
11ac-VHT80	MCS0	58	5290	17.48	17.29	17.37	17.40	23.41	≤ 23.98
11ac-VHT80	MCS0	106	5530	17.37	17.41	17.41	17.39	23.42	≤ 23.98
11ac-VHT80	MCS0	122	5610	17.54	17.44	17.34	17.54	23.49	≤ 23.98
11ac-VHT80	MCS0	138	5690	17.30	17.33	17.47	17.51	23.42	≤ 23.98
11ac-VHT80	MCS0	155	5775	21.32	21.05	21.19	21.37	27.25	≤ 30.00
11ac-VHT160	MCS0	50	5250	16.25	16.18	16.36	15.93	22.20	≤ 23.98
11ac-VHT160	MCS0	114	5570	17.57	17.38	17.39	17.28	23.43	≤ 23.98
11ax-HE20	MCS11	36	5180	17.04	16.09	16.46	16.61	22.58	≤ 30.00
11ax-HE20	MCS11	44	5220	23.33	23.31	23.38	22.94	29.26	≤ 30.00
11ax-HE20	MCS11	48	5240	23.25	23.22	22.91	22.73	29.05	≤ 30.00
11ax-HE20	MCS11	52	5260	16.39	16.10	16.12	16.29	22.25	≤ 23.98
11ax-HE20	MCS11	60	5300	16.24	15.87	15.86	16.20	22.07	≤ 23.98
11ax-HE20	MCS11	64	5320	15.90	15.84	16.16	16.10	22.02	≤ 23.98
11ax-HE20	MCS11	100	5500	16.01	16.24	15.86	15.83	22.01	≤ 23.98
11ax-HE20	MCS11	116	5580	16.30	15.61	15.59	15.89	21.88	≤ 23.98
11ax-HE20	MCS11	140	5700	15.33	15.59	15.05	15.61	21.42	≤ 23.98
11ax-HE20	MCS11	144	5720	15.64	15.37	15.26	15.37	21.43	≤ 23.01
11ax-HE20	MCS11	149	5745	23.29	23.26	23.12	22.97	29.18	≤ 30.00
11ax-HE20	MCS11	157	5785	22.56	23.04	22.60	22.63	28.73	≤ 30.00
11ax-HE20	MCS11	165	5825	22.50	21.79	22.02	21.60	28.01	≤ 30.00

Test Mode	Data Rate MCS	Channel No.	Freq. (MHz)	Average Power (dBm)				Total Average Power (dBm)	Average Power Limit (dBm)
				Ant 0	Ant 1	Ant 2	Ant 3		
11ax-HE40	MCS11	38	5190	17.08	16.88	16.85	16.64	22.89	≤ 30.00
11ax-HE40	MCS11	46	5230	23.57	23.42	23.59	23.40	29.52	≤ 30.00
11ax-HE40	MCS11	54	5270	17.55	17.60	17.69	17.76	23.67	≤ 23.98
11ax-HE40	MCS11	62	5310	17.45	17.75	17.37	17.49	23.54	≤ 23.98
11ax-HE40	MCS11	102	5510	17.43	17.60	17.49	17.68	23.57	≤ 23.98
11ax-HE40	MCS11	110	5550	17.54	17.52	17.45	17.51	23.53	≤ 23.98
11ax-HE40	MCS11	134	5670	17.53	17.61	17.87	17.93	23.76	≤ 23.98
11ax-HE40	MCS11	142	5710	17.71	17.47	17.81	17.62	23.67	≤ 23.98
11ax-HE40	MCS11	151	5755	22.94	23.04	22.91	22.98	28.99	≤ 30.00
11ax-HE40	MCS11	159	5795	22.76	22.70	22.50	22.42	28.62	≤ 30.00
11ax-HE80	MCS11	42	5210	16.85	16.57	16.32	16.65	22.62	≤ 30.00
11ax-HE80	MCS11	58	5290	17.77	17.52	17.43	17.49	23.58	≤ 23.98
11ax-HE80	MCS11	106	5530	17.59	17.35	17.47	17.67	23.54	≤ 23.98
11ax-HE80	MCS11	122	5610	17.86	17.72	17.70	17.60	23.74	≤ 23.98
11ax-HE80	MCS11	138	5690	17.55	17.59	17.68	17.70	23.65	≤ 23.98
11ax-HE80	MCS11	155	5775	21.41	21.51	21.29	21.35	27.41	≤ 30.00
11ax-HE160	MCS0	50	5250	16.23	16.43	16.20	16.23	22.29	≤ 23.98
11ax-HE160	MCS0	114	5570	17.55	17.45	17.46	17.36	23.48	≤ 23.98

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

Note 2: For 5720MHz, Average Power Limit =11+10*log(5+26dBc/2).

A.5 Power Spectral Density Test Result

Test Site	WZ-SR4	Test Engineer	Jeff Yang
Test Date	2024-01-18 ~ 2024-01-24		
Test Item	Power Spectral Density (UNII-Band 1 & UNII-2a & UNII-2c)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AV PSD (dBm/ MHz)				Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/MHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11a	24Mbps	36	5180	7.148	7.123	6.729	6.718	96.67	13.10	15.44
11a	24Mbps	44	5220	8.706	8.852	8.629	8.444	96.67	14.83	15.44
11a	24Mbps	48	5240	8.730	8.901	8.604	8.634	96.67	14.89	15.44
11a	24Mbps	52	5260	2.775	2.987	2.492	2.450	96.67	8.85	9.44
11a	24Mbps	60	5300	2.867	2.651	2.333	2.390	96.67	8.73	9.44
11a	24Mbps	64	5320	2.732	2.771	2.276	2.608	96.67	8.77	9.44
11a	24Mbps	100	5500	3.040	2.641	2.672	2.558	96.67	8.90	9.12
11a	24Mbps	116	5580	2.648	2.775	2.558	2.628	96.67	8.82	9.12
11a	24Mbps	140	5700	2.466	2.820	2.918	2.920	96.67	8.95	9.12
11a	24Mbps	144	5720	2.781	3.019	2.873	2.720	96.67	9.02	9.12
11ac-VHT20	MCS0	36	5180	6.698	6.641	6.357	6.596	79.87	13.57	17.00
11ac-VHT20	MCS0	44	5220	9.518	9.590	9.591	9.242	79.87	16.48	17.00
11ac-VHT20	MCS0	48	5240	9.662	9.730	9.328	9.174	79.87	16.48	17.00
11ac-VHT20	MCS0	52	5260	3.474	3.501	3.328	3.425	79.87	10.43	11.00
11ac-VHT20	MCS0	60	5300	3.861	3.661	3.323	3.309	79.87	10.54	11.00
11ac-VHT20	MCS0	64	5320	3.684	3.474	3.386	3.320	79.87	10.46	11.00
11ac-VHT20	MCS0	100	5500	3.666	3.521	3.357	3.519	79.87	10.51	11.00
11ac-VHT20	MCS0	116	5580	3.722	3.858	3.563	3.738	79.87	10.72	11.00
11ac-VHT20	MCS0	140	5700	3.452	3.293	3.521	3.454	79.87	10.43	11.00
11ac-VHT20	MCS0	144	5720	3.493	3.726	3.424	3.236	79.87	10.47	11.00
11ac-VHT40	MCS0	38	5190	1.164	1.220	1.425	1.540	80.09	8.32	17.00
11ac-VHT40	MCS0	46	5230	7.130	7.163	7.505	7.448	80.09	14.30	17.00
11ac-VHT40	MCS0	54	5270	1.602	1.581	1.840	2.023	80.09	8.75	11.00
11ac-VHT40	MCS0	62	5310	1.743	1.776	1.487	1.775	80.09	8.68	11.00
11ac-VHT40	MCS0	102	5510	1.544	1.588	1.602	1.927	80.09	8.65	11.00
11ac-VHT40	MCS0	110	5550	1.386	1.862	1.884	2.095	80.09	8.80	11.00
11ac-VHT40	MCS0	134	5670	1.775	1.717	2.191	2.328	80.09	9.00	11.00
11ac-VHT40	MCS0	142	5710	1.869	1.806	2.315	2.325	80.09	9.07	11.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AV PSD (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	-1.161	-1.145	-1.172	-0.851	79.91	5.91	17.00
11ac-VHT80	MCS0	58	5290	-1.487	-1.536	-1.632	-1.383	79.91	5.49	11.00
11ac-VHT80	MCS0	106	5530	-1.746	-1.441	-1.562	-1.225	79.91	5.51	11.00
11ac-VHT80	MCS0	122	5610	-1.561	-1.305	-1.486	-0.984	79.91	5.67	11.00
11ac-VHT80	MCS0	138	5690	-1.657	-1.679	-1.127	-1.173	79.91	5.59	11.00
11ac-VHT160	MCS0	50	5250	-4.525	-4.688	-4.339	-4.666	80.04	2.44	11.00
11ac-VHT160	MCS0	114	5570	-3.634	-3.683	-3.089	-3.385	80.04	3.55	11.00
11ax-HE20	MCS11	36	5180	4.481	4.478	4.334	4.228	80.13	11.36	17.00
11ax-HE20	MCS11	44	5220	9.525	9.681	9.560	9.171	80.13	16.47	17.00
11ax-HE20	MCS11	48	5240	9.402	9.505	9.586	9.236	80.13	16.42	17.00
11ax-HE20	MCS11	52	5260	3.754	3.659	3.737	3.744	80.13	10.71	11.00
11ax-HE20	MCS11	60	5300	3.928	3.916	3.662	3.505	80.13	10.74	11.00
11ax-HE20	MCS11	64	5320	3.958	3.811	3.567	3.620	80.13	10.72	11.00
11ax-HE20	MCS11	100	5500	3.862	3.705	3.766	3.575	80.13	10.71	11.00
11ax-HE20	MCS11	116	5580	3.824	3.773	3.303	3.563	80.13	10.60	11.00
11ax-HE20	MCS11	140	5700	3.618	3.522	3.653	3.385	80.13	10.53	11.00
11ax-HE20	MCS11	144	5720	3.526	3.674	3.806	3.514	80.13	10.61	11.00
11ax-HE40	MCS11	38	5190	1.270	1.170	1.456	1.626	80.00	8.37	17.00
11ax-HE40	MCS11	46	5230	7.528	7.408	7.639	7.685	80.00	14.56	17.00
11ax-HE40	MCS11	54	5270	1.644	1.757	1.774	2.023	80.00	8.79	11.00
11ax-HE40	MCS11	62	5310	1.677	1.889	1.792	1.963	80.00	8.82	11.00
11ax-HE40	MCS11	102	5510	1.591	1.921	1.722	1.960	80.00	8.79	11.00
11ax-HE40	MCS11	110	5550	1.638	1.864	1.608	1.973	80.00	8.76	11.00
11ax-HE40	MCS11	134	5670	1.812	1.837	1.879	2.227	80.00	8.93	11.00
11ax-HE40	MCS11	142	5710	1.866	1.710	2.143	2.212	80.00	8.98	11.00
11ax-HE80	MCS11	42	5210	-1.953	-1.937	-1.930	-1.682	80.00	5.12	17.00
11ax-HE80	MCS11	58	5290	-1.086	-1.192	-1.391	-1.083	80.00	5.80	11.00
11ax-HE80	MCS11	106	5530	-1.375	-1.044	-0.957	-1.164	80.00	5.86	11.00
11ax-HE80	MCS11	122	5610	-1.102	-0.904	-0.928	-0.765	80.00	6.07	11.00
11ax-HE80	MCS11	138	5690	-1.113	-1.081	-0.663	-1.010	80.00	6.03	11.00
11ax-HE160	MCS0	50	5250	-4.336	-4.407	-4.177	-4.381	80.18	2.66	11.00
11ax-HE160	MCS0	114	5570	-3.394	-3.514	-2.932	-3.352	80.18	3.69	11.00

Note 1: When EUT duty cycle < 98%, the total PSD (dBm/MHz) =10*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*log (1/Duty cycle).

Note 2: For 802.11a mode:

For 5150 ~ 5250MHz, PSD Limit (dBm/MHz) = 17 – (7.56 - 6) = 15.44 dBm/MHz.

For 5250 ~ 5350MHz, PSD Limit (dBm/MHz) = 11 – (7.56 - 6) = 9.44 dBm/MHz.

For 5470 ~ 5725MHz, PSD Limit (dBm/MHz) = 11 – (7.88 - 6) = 9.12 dBm/MHz.

For 802.11ac/ax mode:

For 5150 ~ 5250MHz, PSD Limit (dBm/MHz) = 17 dBm/MHz.

For 5250 ~ 5350MHz & 5470 ~ 5725MHz, PSD Limit (dBm/MHz) = 11 dBm/MHz.

Test Site	WZ-SR4	Test Engineer	Jeff Yang
Test Date	2024-01-19 ~ 2024-01-22		
Test Item	Power Spectral Density (UNII-Band 3)		

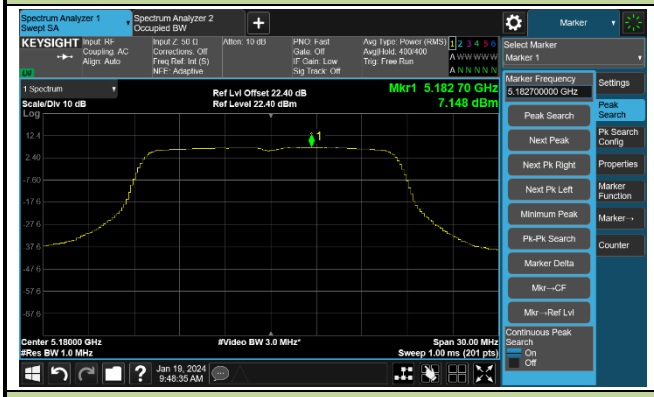
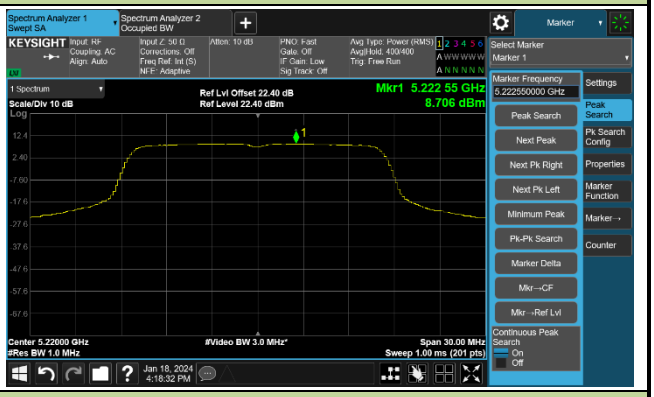
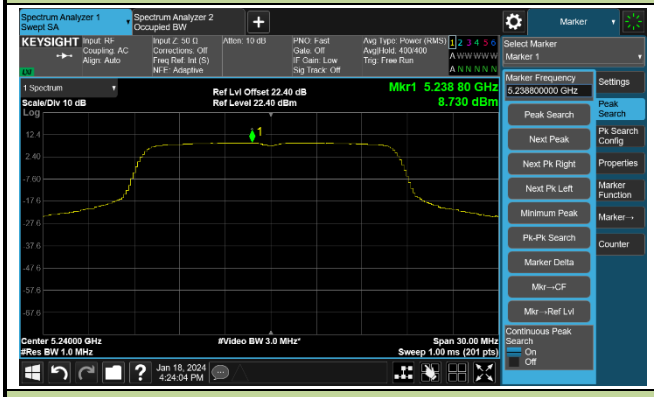
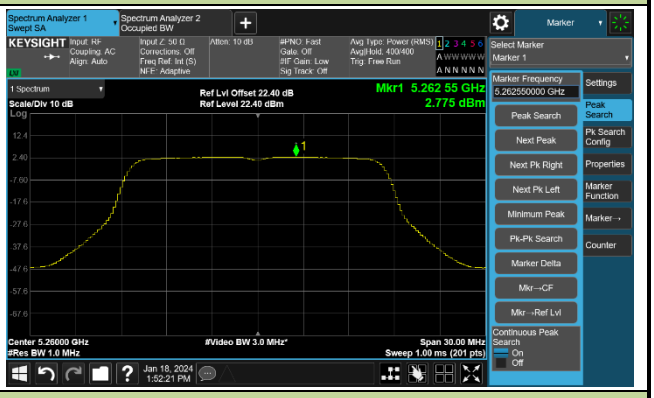
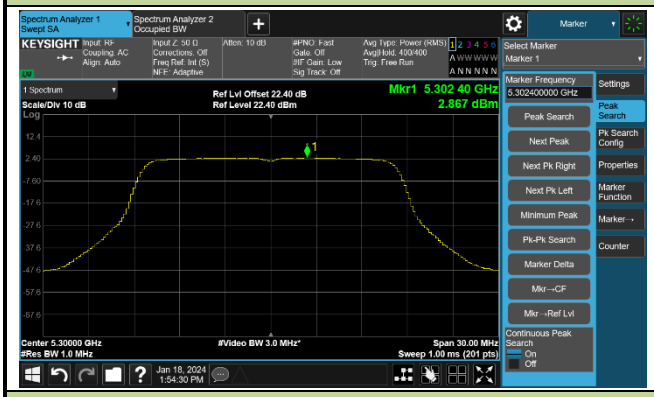
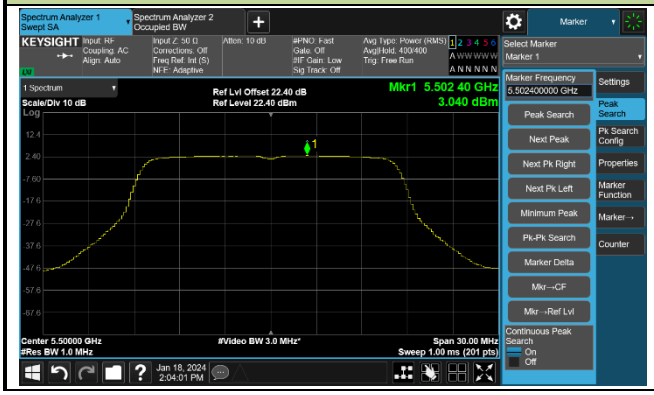
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AV PSD (dBm/ 510KHz)				Duty Cycle (%)	Total PSD (dBm/ 510KHz)	PSD Limit (dBm/ 500KHz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11a	24Mbps	149	5745	5.120	5.515	4.985	5.063	96.67	11.34	≤ 28.12
11a	24Mbps	157	5785	5.207	5.147	4.623	4.781	96.67	11.11	≤ 28.12
11a	24Mbps	165	5825	4.740	4.315	4.569	5.053	96.67	10.85	≤ 28.12
11ac-VHT20	MCS0	149	5745	7.412	7.206	6.895	6.840	79. 87	14.09	≤ 30.00
11ac-VHT20	MCS0	157	5785	6.584	7.187	6.702	6.735	79. 87	13.80	≤ 30.00
11ac-VHT20	MCS0	165	5825	6.451	6.276	6.312	5.828	79. 87	13.22	≤ 30.00
11ac-VHT40	MCS0	151	5755	4.484	4.723	4.846	5.104	80.09	11.78	≤ 30.00
11ac-VHT40	MCS0	159	5795	4.393	4.697	4.382	4.519	80.09	11.48	≤ 30.00
11ac-VHT80	MCS0	155	5775	0.241	0.161	0.262	0.280	79.91	7.23	≤ 30.00
11ax-HE20	MCS11	149	5745	7.349	7.281	7.011	6.824	80.13	14.10	≤ 30.00
11ax-HE20	MCS11	157	5785	6.654	6.955	6.511	6.626	80.13	13.67	≤ 30.00
11ax-HE20	MCS11	165	5825	6.296	6.274	6.361	5.740	80.13	13.16	≤ 30.00
11ax-HE40	MCS11	151	5755	4.398	4.715	4.674	4.888	80.00	11.66	≤ 30.00
11ax-HE40	MCS11	159	5795	4.260	4.558	4.255	4.571	80.00	11.40	≤ 30.00
11ax-HE80	MCS11	155	5775	0.273	0.309	0.419	0.352	80.00	7.33	≤ 30.00

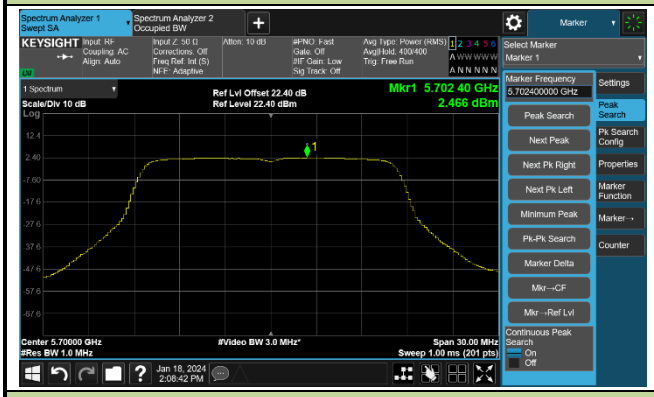
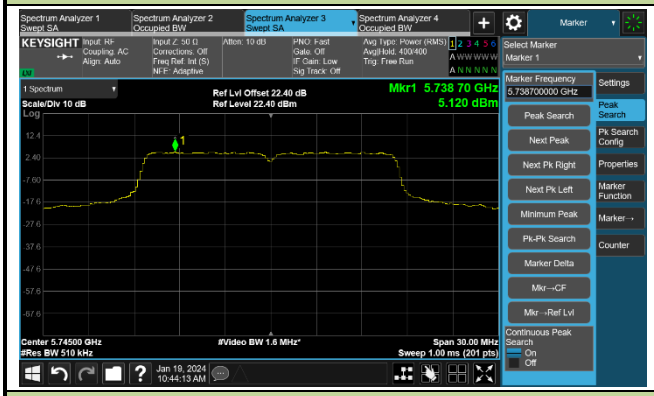
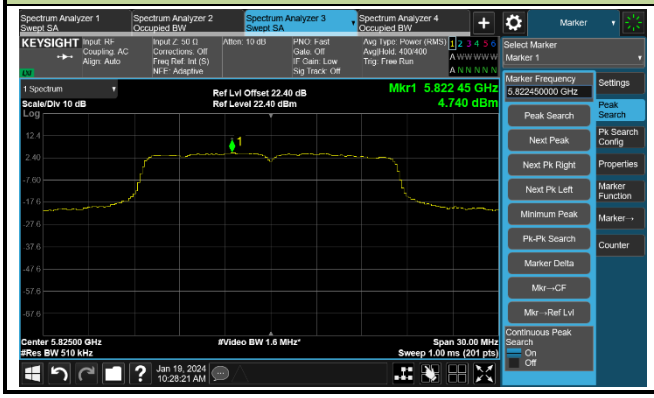
Note 1:

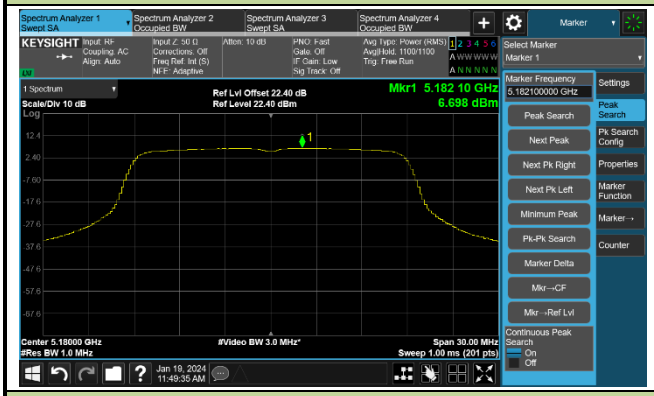
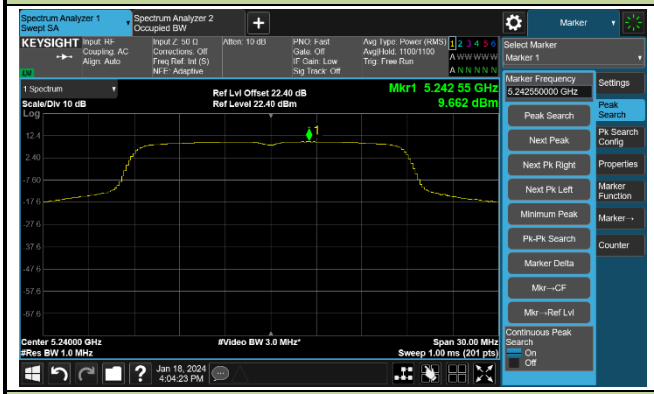
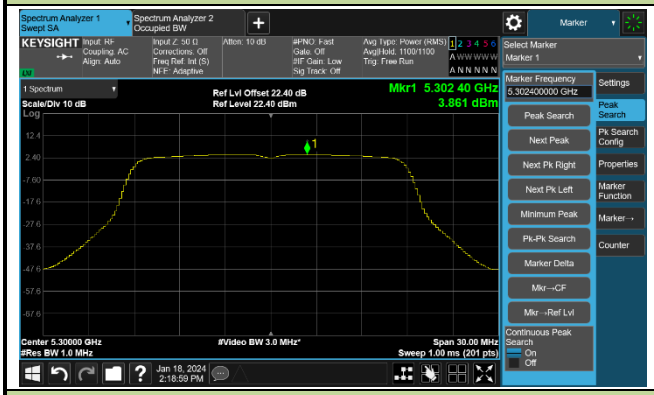
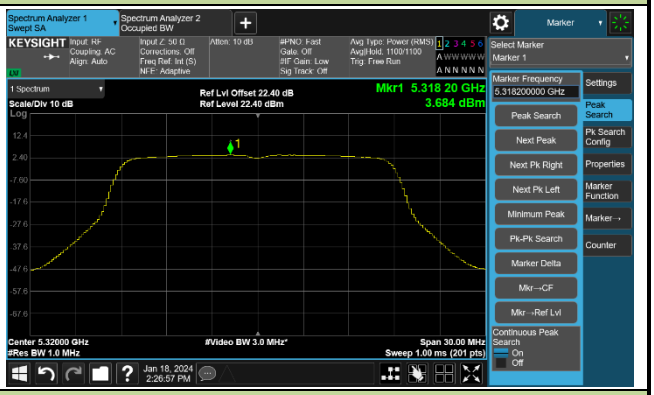
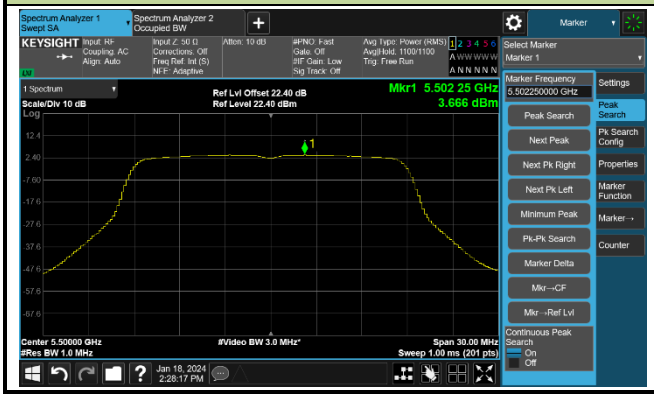
When EUT duty cycle < 98%, the total PSD (dBm/510kHz) =10*log {$10^{(\text{Ant 0 AVGPSD}/10)}$ + $10^{(\text{Ant 1 AVGPSD}/10)}$ +$10^{(\text{Ant 2 AVGPSD}/10)}$ + $10^{(\text{Ant 3 AVGPSD}/10)}$} +10*log (1/Duty cycle).

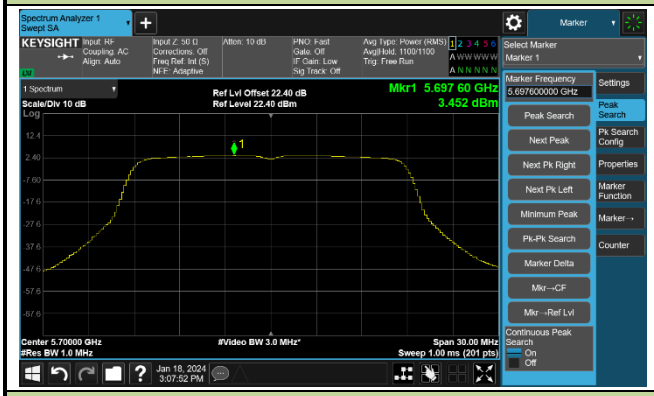
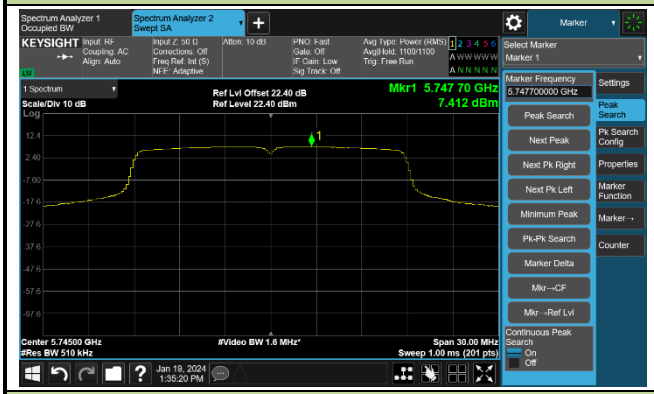
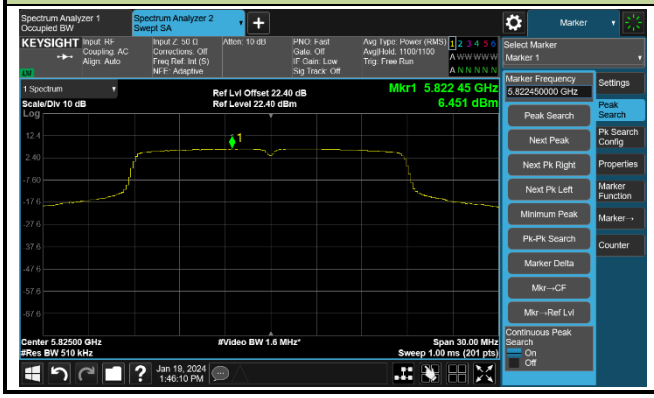
Note 2: For 802.11a mode, PSD Limit (dBm/500KHz) = 30 – (7.88 - 6) = 28.12 dBm/MHz.

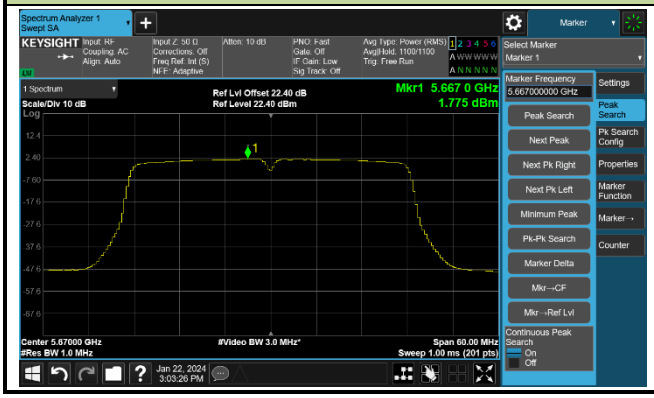
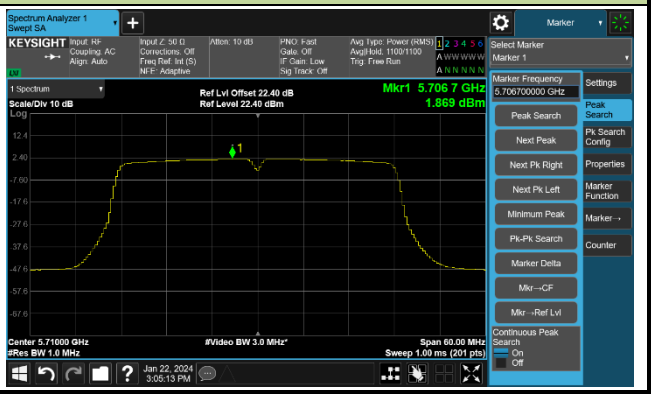
For 802.11ac/ax mode, PSD Limit (dBm/500KHz) = 30 dBm/MHz.

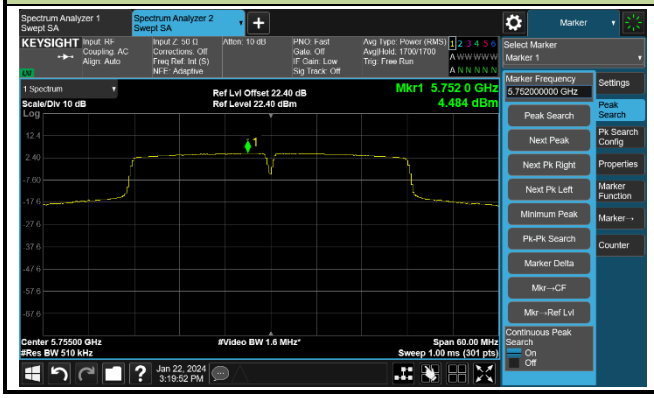
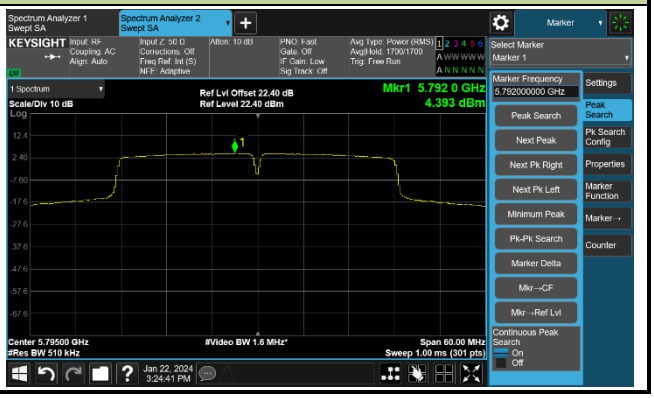
802.11a Power Spectral Density- Ant 0	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	

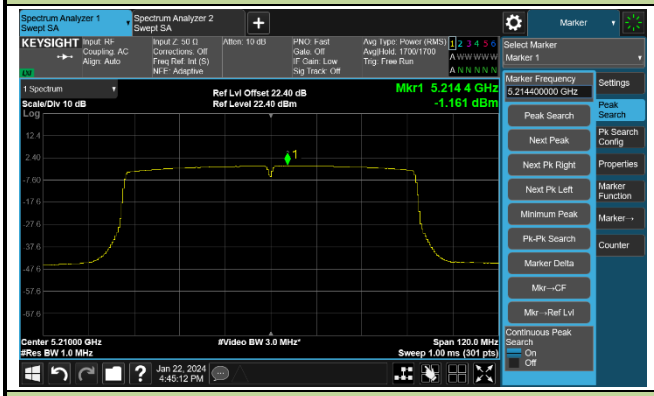
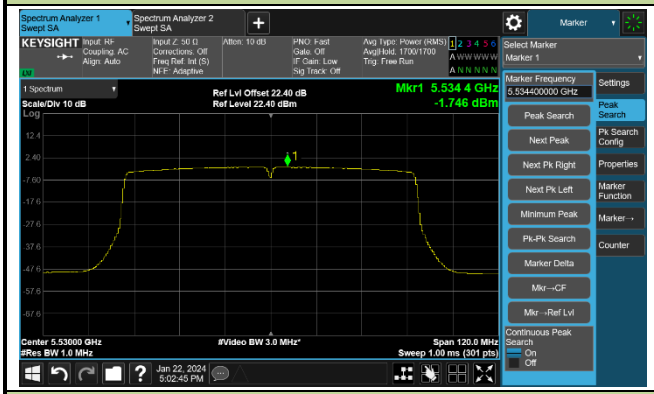
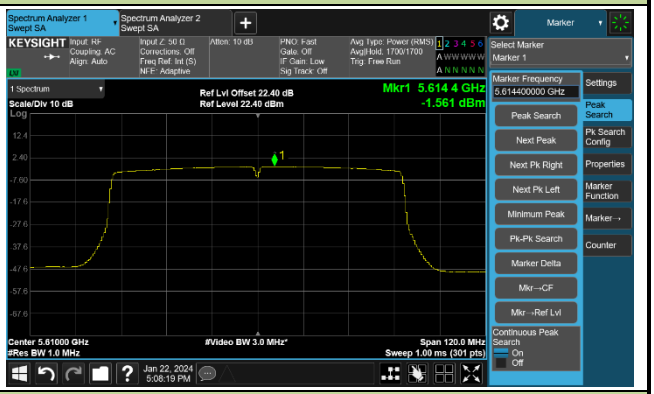
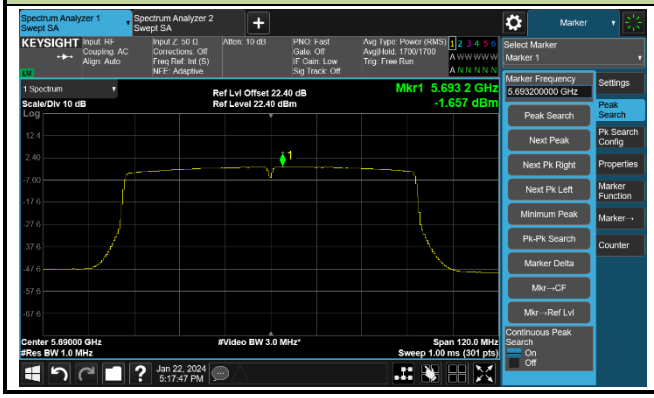
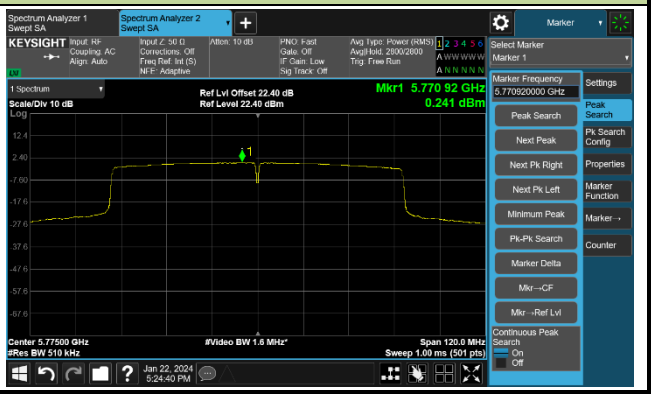
802.11a Power Spectral Density- Ant 0	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)	
	

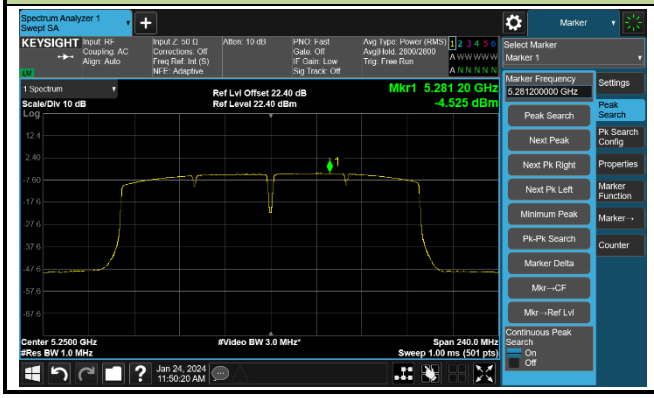
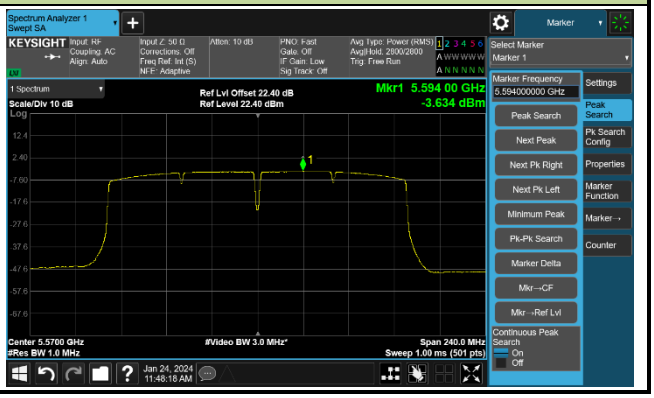
802.11ac-VHT20 Power Spectral Density- Ant 0	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	

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)
	

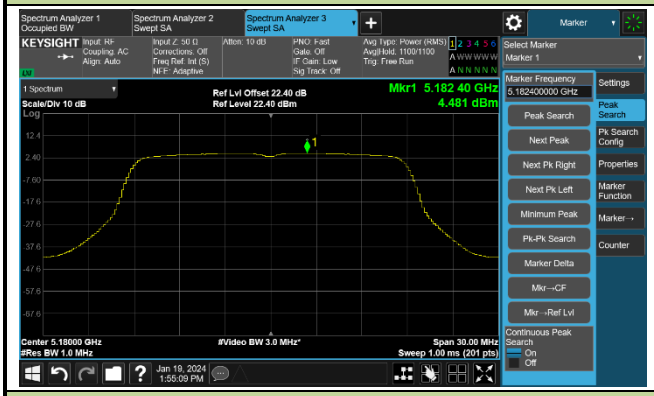
802.11ac-VHT40 Power Spectral Density- Ant 0	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

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)
	

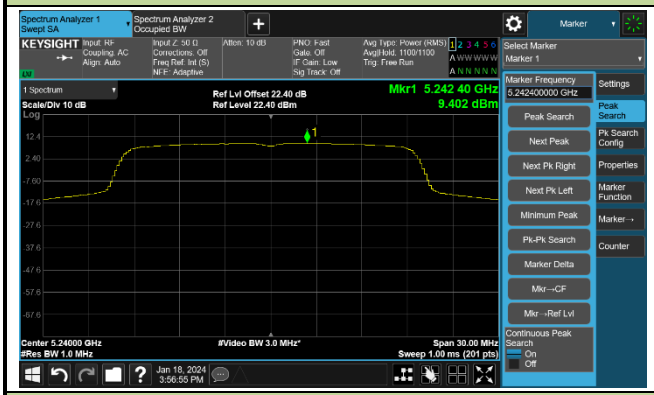
802.11ax-HE20 Power Spectral Density- Ant 0

Channel 36 (5180MHz)



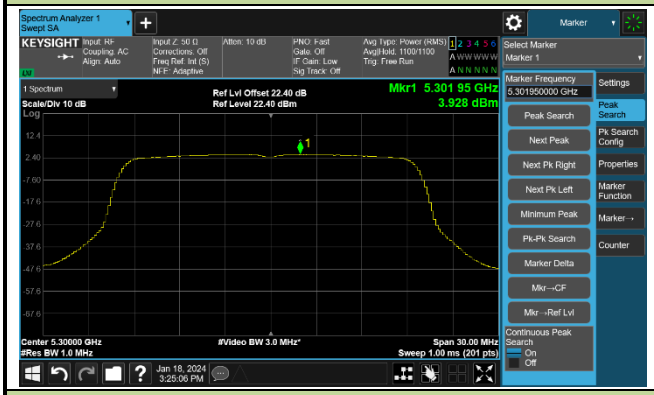
Channel 44 (5220MHz)

Channel 48 (5240MHz)



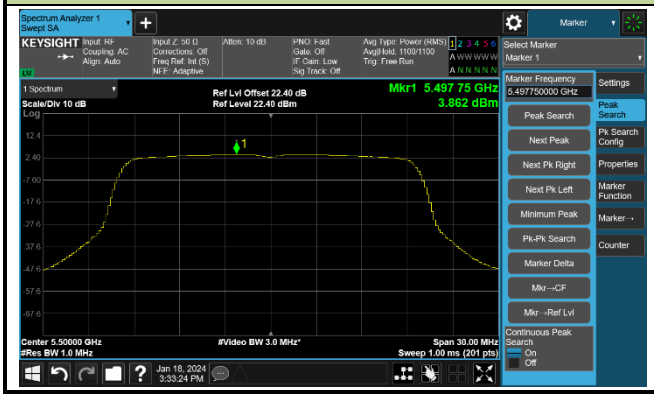
Channel 52 (5260MHz)

Channel 60 (5300MHz)

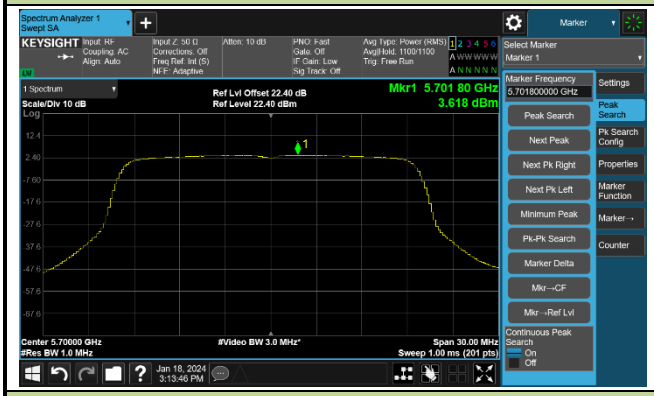
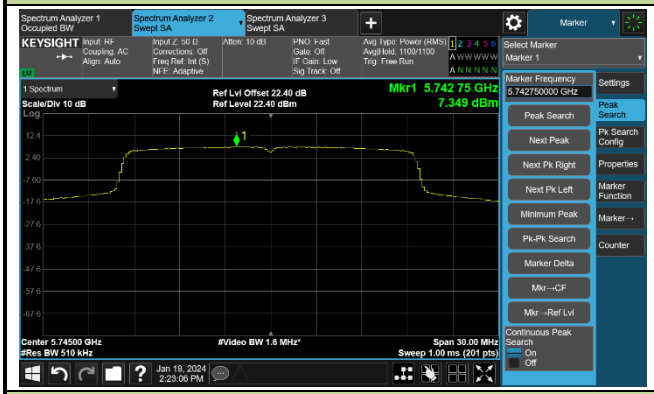


Channel 64 (5320MHz)

Channel 100 (5500MHz)



Channel 116 (5580MHz)

802.11ax-HE20 Power Spectral Density- Ant 0	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)