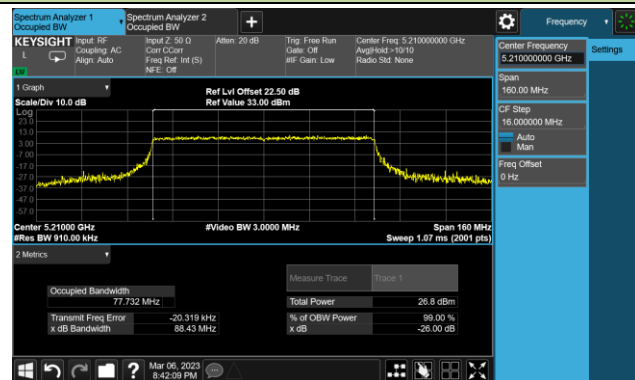
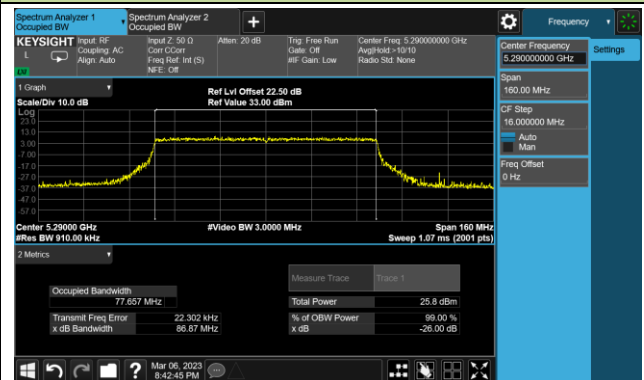


802.11ax-HE80 26dB Bandwidth

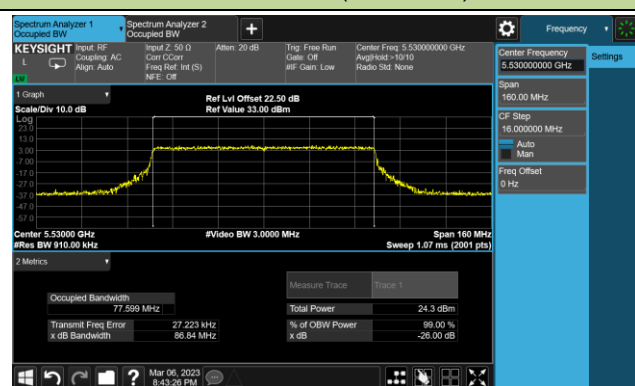
Channel 42 (5210MHz)



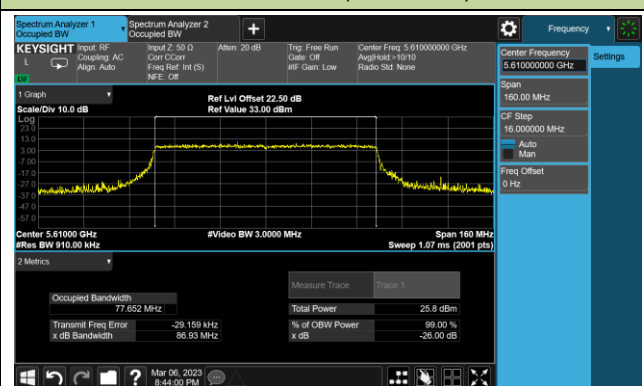
Channel 58 (5290MHz)



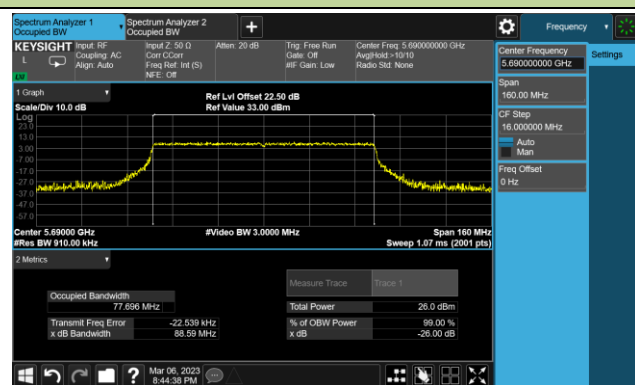
Channel 106 (5530MHz)



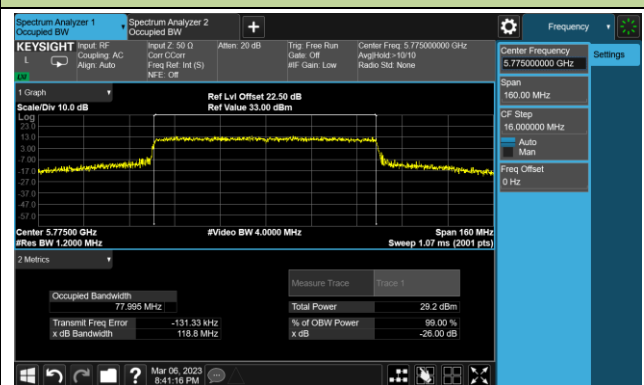
Channel 122 (5610MHz)

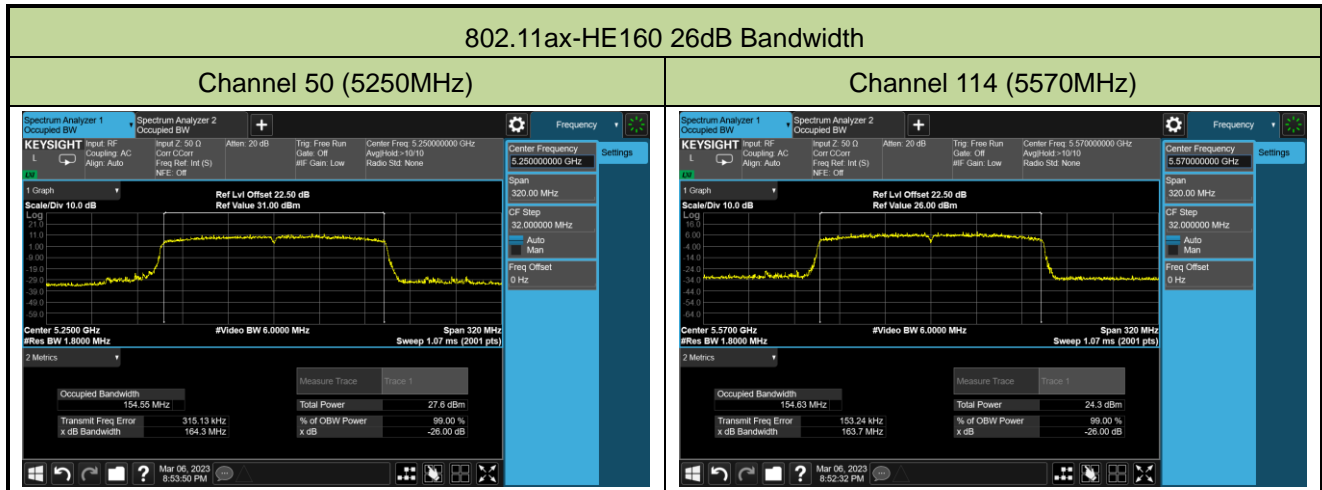


Channel 138 (5690MHz)



Channel 155 (5775MHz)





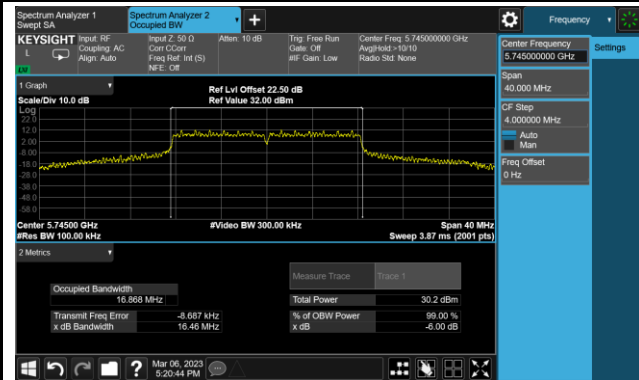
A.3 6dB Bandwidth Test Result

Test Site	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2023-03-06		

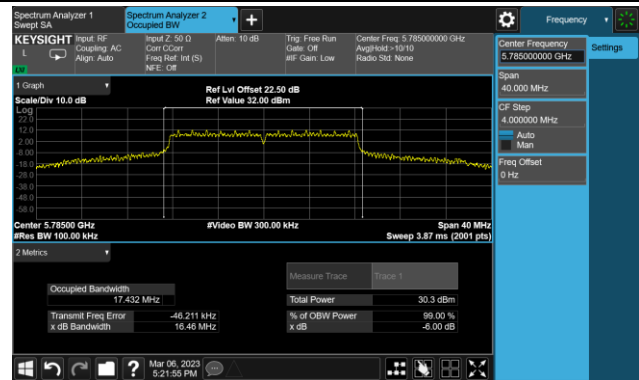
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
11a	24Mbps	149	5745	16.46	≥0.5
11a	24Mbps	157	5785	16.46	≥0.5
11a	24Mbps	165	5825	16.42	≥0.5
11ac-VHT20	MCS0	149	5745	16.26	≥0.5
11ac-VHT20	MCS0	157	5785	16.65	≥0.5
11ac-VHT20	MCS0	165	5825	17.14	≥0.5
11ac-VHT40	MCS0	151	5755	34.51	≥0.5
11ac-VHT40	MCS0	159	5795	35.66	≥0.5
11ac-VHT80	MCS0	155	5775	75.07	≥0.5
11ax-HE20	MCS11	149	5745	19.09	≥0.5
11ax-HE20	MCS11	157	5785	19.09	≥0.5
11ax-HE20	MCS11	165	5825	19.08	≥0.5
11ax-HE40	MCS11	151	5755	38.13	≥0.5
11ax-HE40	MCS11	159	5795	38.18	≥0.5
11ax-HE80	MCS11	155	5775	78.26	≥0.5

802.11a 6dB Bandwidth

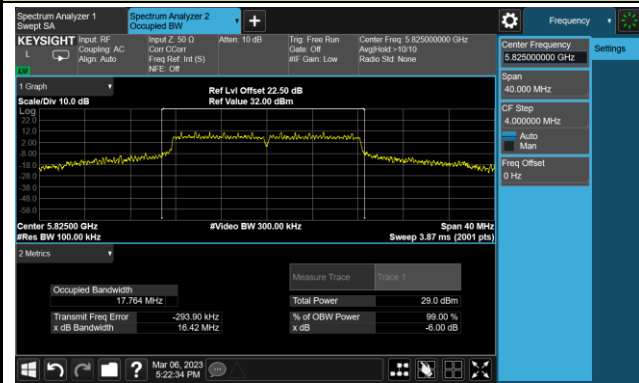
Channel 149 (5745MHz)



Channel 157 (5785MHz)

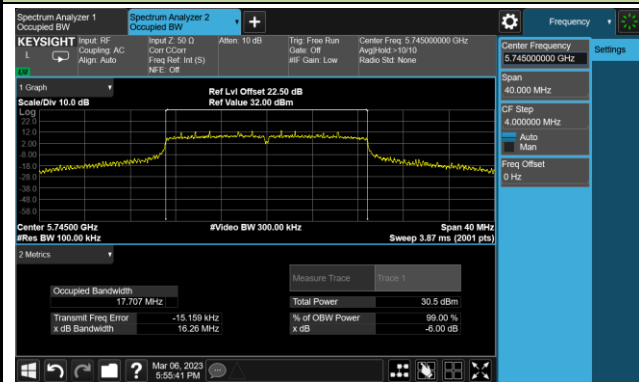


Channel 165 (5825MHz)

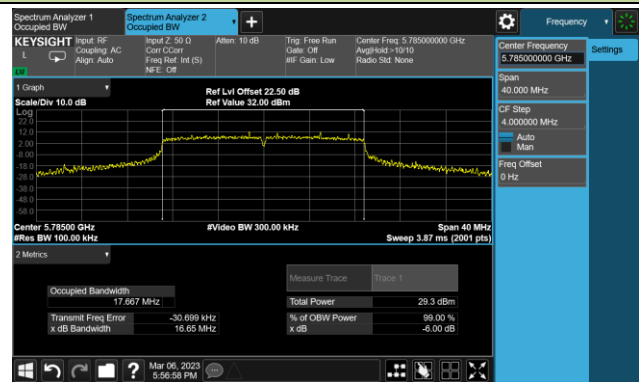


802.11ac-VHT20 6dB Bandwidth

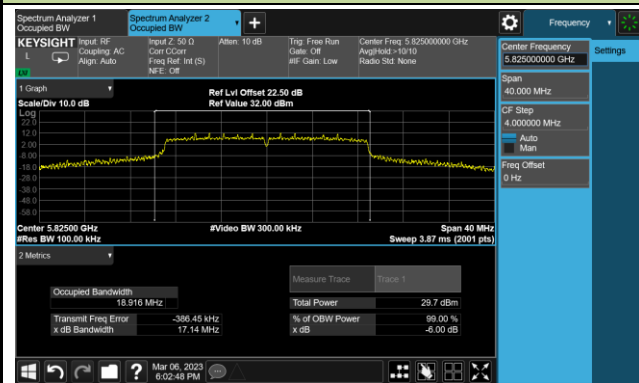
Channel 149 (5745MHz)



Channel 157 (5785MHz)

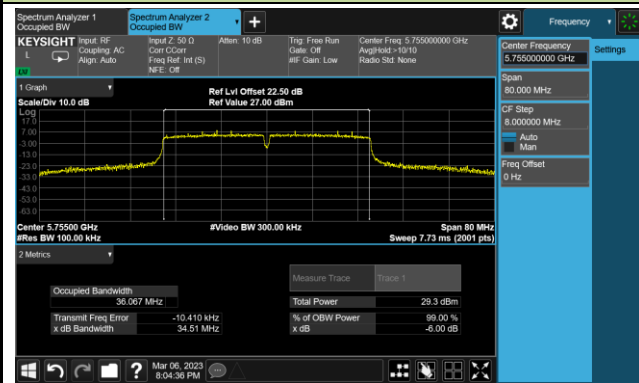


Channel 165 (5825MHz)

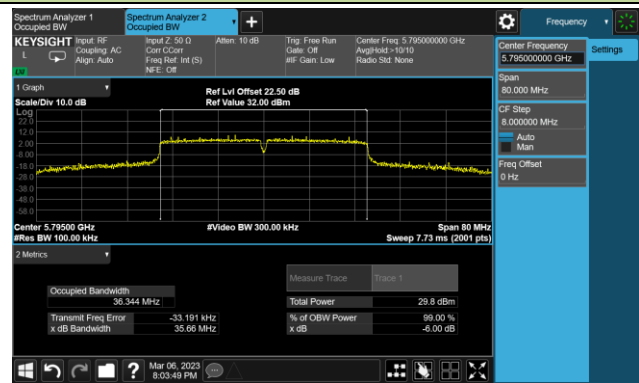


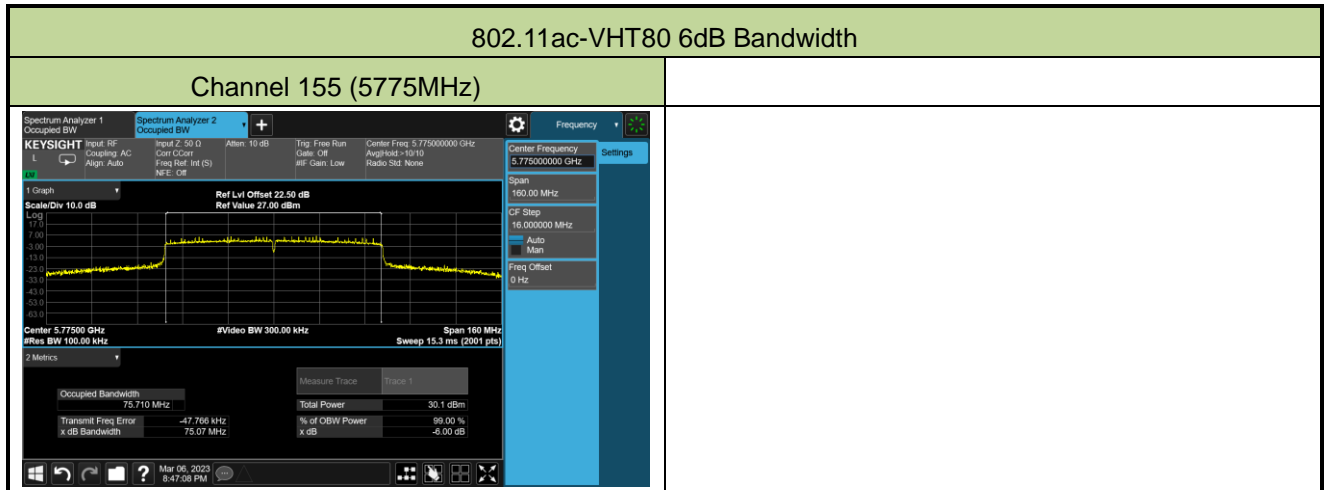
802.11ac-VHT40 6dB Bandwidth

Channel 151 (5755MHz)



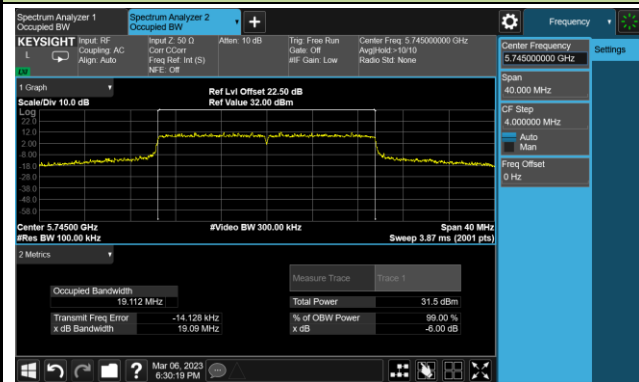
Channel 159 (5795MHz)



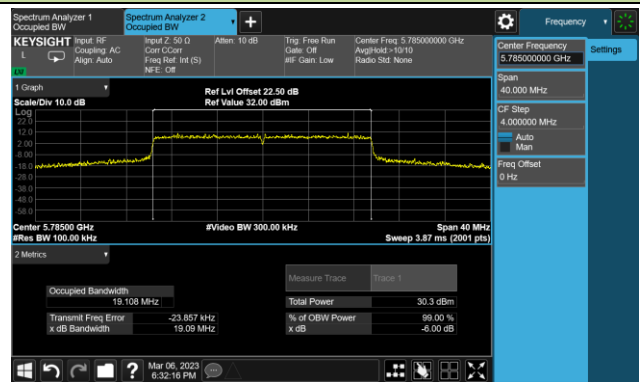


802.11ax-HE20 6dB Bandwidth

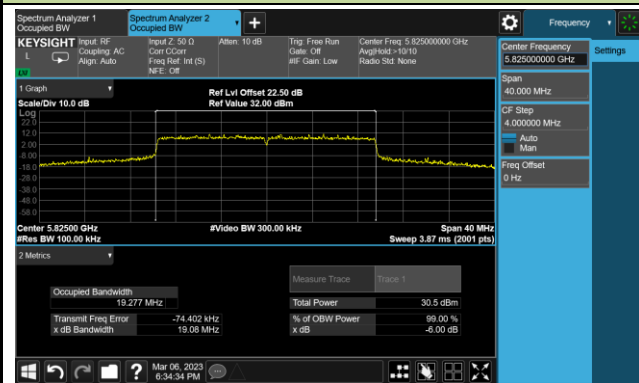
Channel 149 (5745MHz)



Channel 157 (5785MHz)

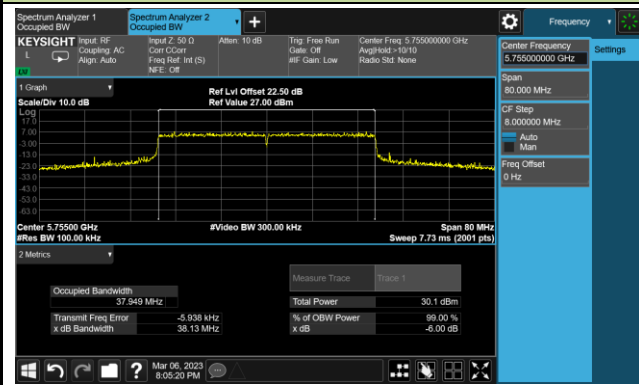


Channel 165 (5825MHz)

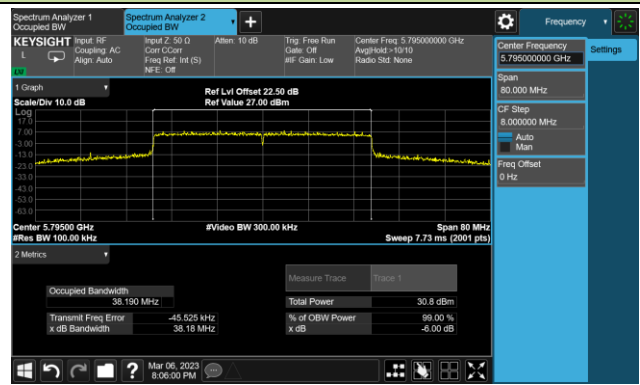


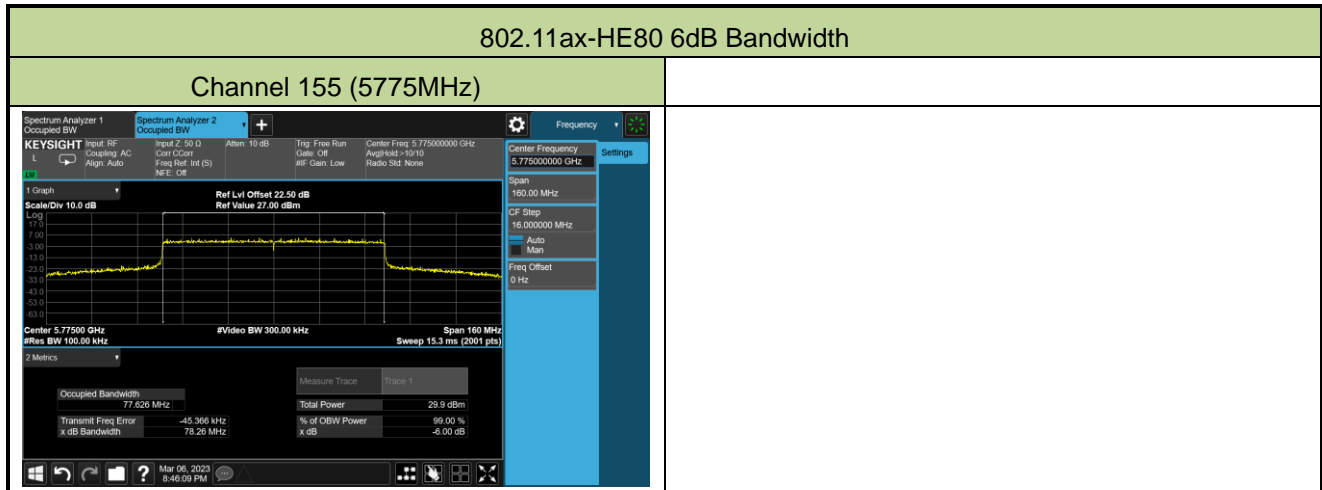
802.11ac-VHT40 6dB Bandwidth

Channel 151 (5755MHz)



Channel 159 (5795MHz)





A.4 Output Power Test Result

Test Site	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2023-02-27~2023-04-25		

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	19.17	19.26	18.96	19.13	25.15	≤ 30.00
11a	24Mbps	44	5220	20.65	20.46	20.34	20.64	26.55	≤ 30.00
11a	24Mbps	48	5240	20.72	20.41	20.08	20.57	26.47	≤ 30.00
11a	24Mbps	52	5260	14.35	13.78	13.96	14.31	20.13	≤ 23.98
11a	24Mbps	60	5300	14.08	13.67	13.76	14.01	19.90	≤ 23.98
11a	24Mbps	64	5320	14.07	13.68	13.86	14.13	19.96	≤ 23.98
11a	24Mbps	100	5500	14.12	14.03	14.15	14.01	20.10	≤ 23.98
11a	24Mbps	116	5580	14.33	14.12	13.98	13.88	20.10	≤ 23.98
11a	24Mbps	140	5700	14.52	14.61	14.12	14.54	20.47	≤ 23.98
11a	24Mbps	144	5720	13.98	13.88	14.21	14.38	20.14	≤ 22.71
11a	24Mbps	149	5745	23.01	22.78	22.85	22.93	28.91	≤ 30.00
11a	24Mbps	157	5785	22.93	23.02	22.78	23.26	29.02	≤ 30.00
11a	24Mbps	165	5825	22.32	22.02	21.55	22.11	28.03	≤ 30.00
11ac-VHT20	MCS0	36	5180	21.77	21.93	21.66	21.72	27.79	≤ 30.00
11ac-VHT20	MCS0	44	5220	23.00	22.93	22.96	23.13	29.03	≤ 30.00
11ac-VHT20	MCS0	48	5240	23.16	23.03	22.85	23.30	29.11	≤ 30.00
11ac-VHT20	MCS0	52	5260	17.11	16.53	16.17	16.93	22.72	≤ 23.98
11ac-VHT20	MCS0	60	5300	16.65	16.19	16.12	16.31	22.34	≤ 23.98
11ac-VHT20	MCS0	64	5320	16.27	16.01	16.43	16.72	22.39	≤ 23.98
11ac-VHT20	MCS0	100	5500	16.33	16.47	16.41	16.12	22.36	≤ 23.98
11ac-VHT20	MCS0	116	5580	16.66	16.81	16.13	16.41	22.53	≤ 23.98
11ac-VHT20	MCS0	140	5700	16.92	16.72	16.56	16.90	22.80	≤ 23.98
11ac-VHT20	MCS0	144	5720	16.61	16.51	16.44	16.91	22.64	≤ 22.71
11ac-VHT20	MCS0	149	5745	24.04	23.74	23.56	23.93	29.84	≤ 30.00
11ac-VHT20	MCS0	157	5785	23.45	23.49	23.22	23.61	29.47	≤ 30.00
11ac-VHT20	MCS0	165	5825	23.01	22.66	22.43	22.84	28.76	≤ 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	20.04	20.40	19.98	20.14	26.16	≤ 30.00
11ac-VHT40	MCS0	46	5230	23.51	23.29	23.34	23.62	29.46	≤ 30.00
11ac-VHT40	MCS0	54	5270	18.03	17.65	17.42	17.85	23.76	≤ 23.98
11ac-VHT40	MCS0	62	5310	17.56	17.19	17.22	17.53	23.40	≤ 23.98
11ac-VHT40	MCS0	102	5510	17.91	17.64	17.96	17.59	23.80	≤ 23.98
11ac-VHT40	MCS0	110	5550	17.52	17.16	17.38	17.32	23.37	≤ 23.98
11ac-VHT40	MCS0	134	5670	18.05	17.66	17.56	18.16	23.89	≤ 23.98
11ac-VHT40	MCS0	142	5710	17.73	17.55	17.68	17.59	23.66	≤ 23.98
11ac-VHT40	MCS0	151	5755	22.63	22.89	22.78	22.91	28.82	≤ 30.00
11ac-VHT40	MCS0	159	5795	23.03	22.65	22.55	22.77	28.77	≤ 30.00
11ac-VHT80	MCS0	42	5210	20.32	19.80	19.92	19.94	26.02	≤ 30.00
11ac-VHT80	MCS0	58	5290	17.56	17.38	17.42	17.72	23.54	≤ 23.98
11ac-VHT80	MCS0	106	5530	17.55	17.06	17.65	17.61	23.49	≤ 23.98
11ac-VHT80	MCS0	122	5610	17.79	17.69	17.73	17.84	23.78	≤ 23.98
11ac-VHT80	MCS0	138	5690	17.33	17.90	17.49	17.89	23.68	≤ 23.98
11ac-VHT80	MCS0	155	5775	22.63	22.33	22.19	22.39	28.41	≤ 30.00
11ac-VHT160	MCS0	50	5250	18.13	17.34	17.13	17.68	23.61	≤ 23.98
11ac-VHT160	MCS0	114	5570	14.56	14.07	14.03	14.12	20.22	≤ 23.98
11ax-HE20	MCS11	36	5180	19.84	19.93	19.58	19.75	25.80	≤ 30.00
11ax-HE20	MCS11	44	5220	23.48	23.64	23.63	23.44	29.57	≤ 30.00
11ax-HE20	MCS11	48	5240	23.72	23.45	23.33	23.77	29.59	≤ 30.00
11ax-HE20	MCS11	52	5260	17.40	16.66	16.34	17.14	22.93	≤ 23.98
11ax-HE20	MCS11	60	5300	17.21	16.87	16.92	17.08	23.04	≤ 23.98
11ax-HE20	MCS11	64	5320	17.09	16.58	17.16	17.39	23.09	≤ 23.98
11ax-HE20	MCS11	100	5500	17.21	17.33	17.18	16.83	23.16	≤ 23.98
11ax-HE20	MCS11	116	5580	17.30	17.54	17.09	17.16	23.30	≤ 23.98
11ax-HE20	MCS11	140	5700	16.62	16.44	16.33	16.78	22.57	≤ 23.98
11ax-HE20	MCS11	144	5720	16.85	16.77	16.80	17.07	22.89	≤ 23.01
11ax-HE20	MCS11	149	5745	23.06	22.93	23.01	22.72	28.95	≤ 30.00
11ax-HE20	MCS11	157	5785	22.53	22.81	22.46	22.86	28.69	≤ 30.00
11ax-HE20	MCS11	165	5825	22.44	22.15	21.76	22.24	28.18	≤ 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	18.76	19.44	18.87	19.31	25.13	≤ 30.00
11ax-HE40	MCS11	46	5230	23.55	23.31	23.43	23.78	29.54	≤ 30.00
11ax-HE40	MCS11	54	5270	18.05	17.55	17.38	17.66	23.69	≤ 23.98
11ax-HE40	MCS11	62	5310	18.16	17.35	17.55	17.73	23.73	≤ 23.98
11ax-HE40	MCS11	102	5510	16.12	15.77	15.88	15.60	21.87	≤ 23.98
11ax-HE40	MCS11	110	5550	17.92	17.46	17.68	17.63	23.70	≤ 23.98
11ax-HE40	MCS11	134	5670	17.71	17.25	17.05	17.83	23.49	≤ 23.98
11ax-HE40	MCS11	142	5710	17.96	17.56	17.77	17.87	23.81	≤ 23.98
11ax-HE40	MCS11	151	5755	22.04	22.24	22.14	22.58	28.28	≤ 30.00
11ax-HE40	MCS11	159	5795	22.93	22.60	22.31	22.71	28.66	≤ 30.00
11ax-HE80	MCS11	42	5210	19.32	18.68	18.75	18.88	24.94	≤ 30.00
11ax-HE80	MCS11	58	5290	17.62	17.52	17.34	17.55	23.53	≤ 23.98
11ax-HE80	MCS11	106	5530	16.41	15.64	16.01	16.04	22.05	≤ 23.98
11ax-HE80	MCS11	122	5610	17.85	17.61	17.73	17.90	23.79	≤ 23.98
11ax-HE80	MCS11	138	5690	17.37	17.71	17.55	17.79	23.63	≤ 23.98
11ax-HE80	MCS11	155	5775	22.01	21.64	21.43	21.68	27.72	≤ 30.00
11ax-HE160	MCS0	50	5250	18.33	17.39	17.25	17.86	23.75	≤ 23.98
11ax-HE160	MCS0	114	5570	15.94	15.25	15.39	15.33	21.51	≤ 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 5720MHz, Average Power Limit = $11 + 10 \cdot \log(5 + 26 \text{dBc} / 2)$.

A.5 Power Spectral Density Test Result

Test Site	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2023-02-27~2023-04-25		
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/ Hz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11a	24Mbps	36	5180	5.09	5.00	5.19	5.59	62.35	13.30	15.12
11a	24Mbps	44	5220	6.48	6.97	6.70	7.12	62.35	14.90	15.12
11a	24Mbps	48	5240	6.73	6.72	6.78	7.29	62.35	14.96	15.12
11a	24Mbps	52	5260	1.11	0.76	0.40	1.06	62.35	8.91	9.12
11a	24Mbps	60	5300	0.81	0.62	0.45	0.87	62.35	8.76	9.12
11a	24Mbps	64	5320	0.48	0.34	0.92	0.79	62.35	8.71	9.12
11a	24Mbps	100	5500	0.52	0.54	0.43	0.80	62.35	8.65	9.12
11a	24Mbps	116	5580	1.20	0.85	0.47	0.20	62.35	8.77	9.12
11a	24Mbps	140	5700	0.56	1.20	0.88	1.00	62.35	8.99	9.12
11a	24Mbps	144	5720	0.41	0.27	0.39	0.84	62.35	8.55	9.12
11ac-VHT20	MCS0	36	5180	8.40	8.78	8.20	8.37	79.78	15.44	17.00
11ac-VHT20	MCS0	44	5220	9.49	9.75	9.76	9.83	79.78	16.71	17.00
11ac-VHT20	MCS0	48	5240	9.89	9.92	9.58	9.92	79.78	16.83	17.00
11ac-VHT20	MCS0	52	5260	4.04	3.56	3.23	3.95	79.78	10.71	11.00
11ac-VHT20	MCS0	60	5300	3.54	3.37	3.33	3.46	79.78	10.43	11.00
11ac-VHT20	MCS0	64	5320	3.33	2.98	3.58	3.74	79.78	10.42	11.00
11ac-VHT20	MCS0	100	5500	3.39	3.37	3.43	3.03	79.78	10.31	11.00
11ac-VHT20	MCS0	116	5580	3.49	3.66	3.11	3.30	79.78	10.40	11.00
11ac-VHT20	MCS0	140	5700	3.63	3.56	3.22	3.70	79.78	10.53	11.00
11ac-VHT20	MCS0	144	5720	3.49	3.21	3.27	3.83	79.78	10.46	11.00
11ac-VHT40	MCS0	38	5190	3.79	4.25	3.85	4.01	79.51	11.00	17.00
11ac-VHT40	MCS0	46	5230	7.98	7.74	7.67	7.98	79.51	14.86	17.00
11ac-VHT40	MCS0	54	5270	2.62	2.11	1.88	2.47	79.51	9.29	11.00
11ac-VHT40	MCS0	62	5310	1.43	1.33	1.45	1.85	79.51	8.54	11.00
11ac-VHT40	MCS0	102	5510	1.83	1.59	1.87	1.44	79.51	8.70	11.00
11ac-VHT40	MCS0	110	5550	1.53	1.18	1.40	1.27	79.51	8.36	11.00
11ac-VHT40	MCS0	134	5670	1.70	1.55	1.29	1.95	79.51	8.65	11.00
11ac-VHT40	MCS0	142	5710	1.51	1.52	1.59	1.74	79.51	8.61	11.00

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ MHz)				Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/M Hz)
				Ant 0	Ant 1	Ant 2	Ant 3			
11ac-VHT80	MCS0	42	5210	1.07	0.83	0.83	0.93	79.45	7.93	17.00
11ac-VHT80	MCS0	58	5290	-1.29	-1.35	-1.19	-1.33	79.45	5.73	11.00
11ac-VHT80	MCS0	106	5530	-1.21	-1.85	-1.44	-1.50	79.45	5.52	11.00
11ac-VHT80	MCS0	122	5610	-1.02	-1.03	-1.03	-1.06	79.45	5.99	11.00
11ac-VHT80	MCS0	138	5690	-1.43	-1.11	-1.42	-1.06	79.45	5.77	11.00
11ac-VHT160	MCS0	50	5250	-3.23	-4.06	-4.38	-3.84	79.91	3.14	11.00
11ac-VHT160	MCS0	114	5570	-6.96	-7.35	-7.72	-7.69	79.91	-0.42	11.00
11ax-HE20	MCS11	36	5180	5.63	6.00	5.55	5.75	79.96	12.73	17.00
11ax-HE20	MCS11	44	5220	9.52	9.48	9.59	9.81	79.96	16.59	17.00
11ax-HE20	MCS11	48	5240	9.87	9.65	9.59	9.72	79.96	16.70	17.00
11ax-HE20	MCS11	52	5260	3.98	3.27	2.92	3.55	79.96	10.44	11.00
11ax-HE20	MCS11	60	5300	3.90	3.64	3.68	3.82	79.96	10.75	11.00
11ax-HE20	MCS11	64	5320	3.63	3.20	3.92	4.13	79.96	10.72	11.00
11ax-HE20	MCS11	100	5500	3.61	3.72	3.56	3.26	79.96	10.53	11.00
11ax-HE20	MCS11	116	5580	3.87	3.97	3.60	3.53	79.96	10.74	11.00
11ax-HE20	MCS11	140	5700	2.64	2.41	2.65	2.69	79.96	9.59	11.00
11ax-HE20	MCS11	144	5720	3.62	3.64	3.62	3.91	79.96	10.69	11.00
11ax-HE40	MCS11	38	5190	1.90	2.38	1.84	2.01	79.69	9.04	17.00
11ax-HE40	MCS11	46	5230	7.08	6.83	6.76	6.86	79.69	13.89	17.00
11ax-HE40	MCS11	54	5270	2.08	1.42	1.35	1.61	79.69	8.63	11.00
11ax-HE40	MCS11	62	5310	1.01	0.90	1.15	1.29	79.69	8.09	11.00
11ax-HE40	MCS11	102	5510	-0.49	-0.67	-0.48	-1.10	79.69	6.33	11.00
11ax-HE40	MCS11	110	5550	1.30	1.10	1.19	1.18	79.69	8.20	11.00
11ax-HE40	MCS11	134	5670	0.83	0.55	0.38	1.01	79.69	7.70	11.00
11ax-HE40	MCS11	142	5710	1.37	1.33	1.48	1.45	79.69	8.41	11.00
11ax-HE80	MCS11	42	5210	-0.57	-0.90	-0.74	-0.55	78.85	6.37	17.00
11ax-HE80	MCS11	58	5290	-1.84	-2.07	-2.04	-1.82	78.85	5.11	11.00
11ax-HE80	MCS11	106	5530	-3.12	-3.73	-3.38	-3.58	78.85	3.61	11.00
11ax-HE80	MCS11	122	5610	-1.77	-1.70	-1.80	-1.69	78.85	5.31	11.00
11ax-HE80	MCS11	138	5690	-1.93	-1.85	-2.12	-1.55	78.85	5.20	11.00
11ax-HE160	MCS0	50	5250	-3.02	-3.87	-4.00	-3.46	79.96	3.42	11.00
11ax-HE160	MCS0	114	5570	-5.66	-6.23	-6.37	-6.51	79.96	0.81	11.00

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

Note 2: For 802.11a mode:

For 5150 ~ 5250MHz, PSD Limit (dBm/MHz) = $17 - (7.88 - 6) = 15.12$ dBm/MHz.

For 5250 ~ 5350MHz & 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	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2023-03-03~2023-03-06		
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	24Mbps	149	5745	6.59	6.29	6.40	6.13	62.35	14.43	≤ 28.12
11a	24Mbps	157	5785	6.85	6.53	6.44	6.76	62.35	14.72	≤ 28.12
11a	24Mbps	165	5825	5.84	5.69	5.54	5.80	62.35	13.79	≤ 28.12
11ac-VHT20	MCS0	149	5745	7.67	7.76	7.47	7.61	79.78	14.63	≤ 30.00
11ac-VHT20	MCS0	157	5785	7.42	7.33	7.22	7.65	79.78	14.41	≤ 30.00
11ac-VHT20	MCS0	165	5825	7.00	6.55	6.22	6.54	79.78	13.59	≤ 30.00
11ac-VHT40	MCS0	151	5755	4.02	4.13	4.00	4.13	79.51	11.09	≤ 30.00
11ac-VHT40	MCS0	159	5795	4.61	4.27	4.08	4.38	79.51	11.35	≤ 30.00
11ac-VHT80	MCS0	155	5775	1.09	0.69	0.66	0.56	79.45	7.77	≤ 30.00
11ax-HE20	MCS11	149	5745	6.86	6.74	6.64	6.72	79.96	13.73	≤ 30.00
11ax-HE20	MCS11	157	5785	6.27	6.65	6.32	6.53	79.96	13.44	≤ 30.00
11ax-HE20	MCS11	165	5825	6.07	5.84	5.58	5.98	79.96	12.86	≤ 30.00
11ax-HE40	MCS11	151	5755	3.12	3.00	2.88	3.02	79.69	10.01	≤ 30.00
11ax-HE40	MCS11	159	5795	3.98	3.54	3.32	3.61	79.69	10.62	≤ 30.00
11ax-HE80	MCS11	155	5775	-0.16	-0.57	-0.74	-0.56	78.85	6.55	≤ 30.00

Note 1:

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

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

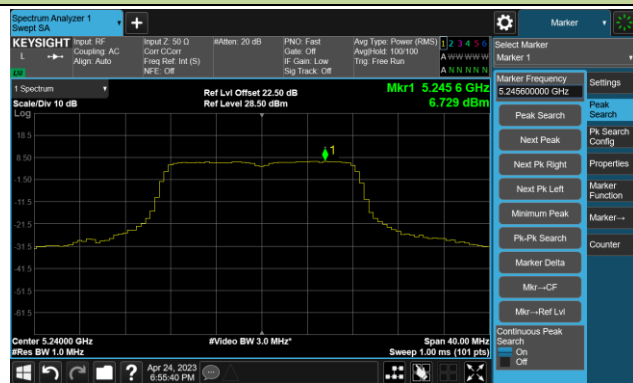
Channel 36 (5180MHz)



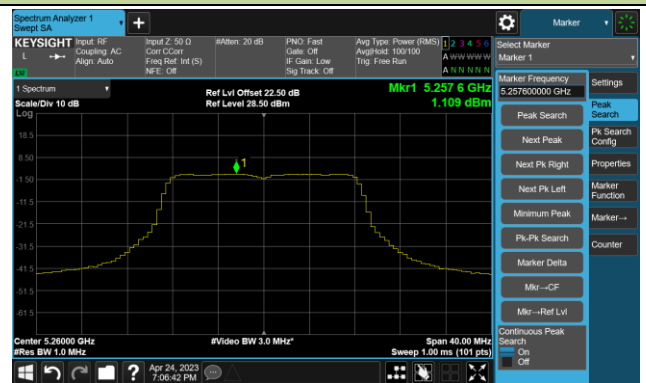
Channel 44 (5220MHz)



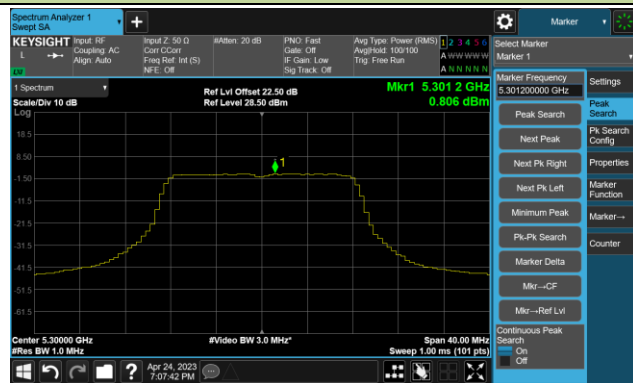
Channel 48 (5240MHz)



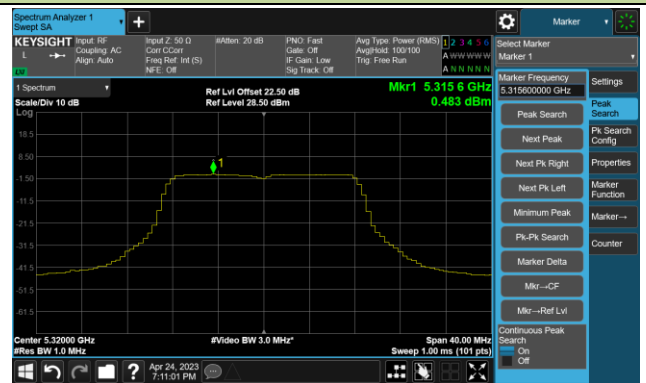
Channel 52 (5260MHz)



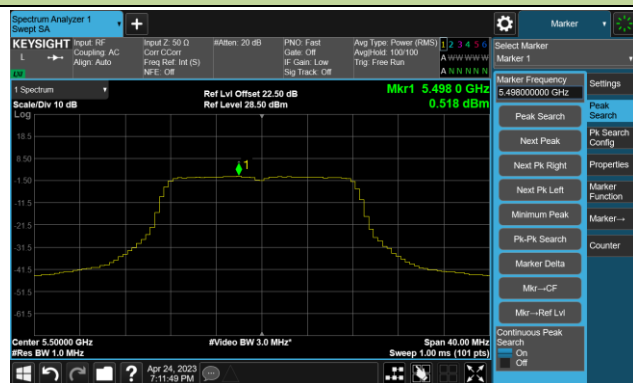
Channel 60 (5300MHz)



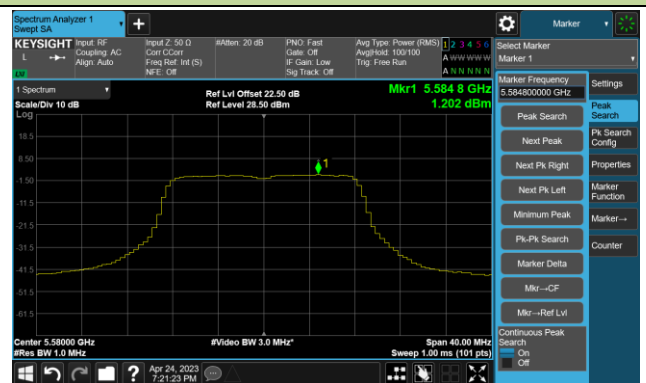
Channel 64 (5320MHz)



Channel 100 (5500MHz)

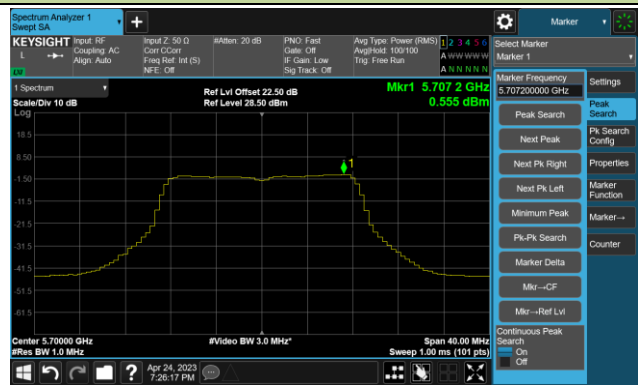


Channel 116 (5580MHz)

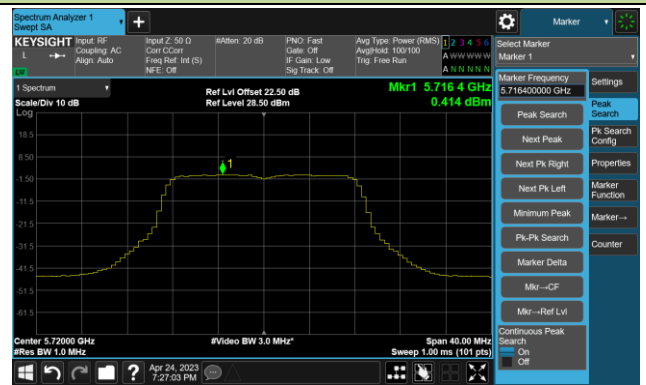


802.11a Power Spectral Density- Ant 0

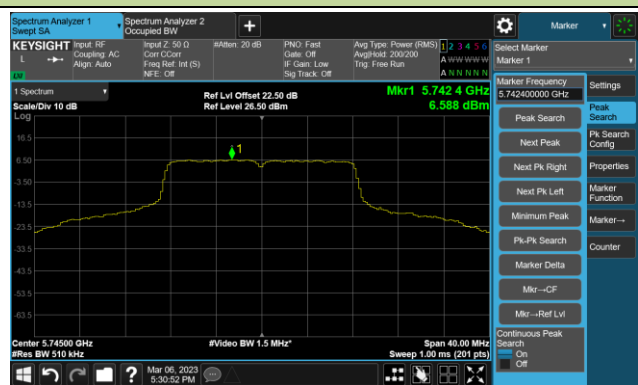
Channel 140 (5700MHz)



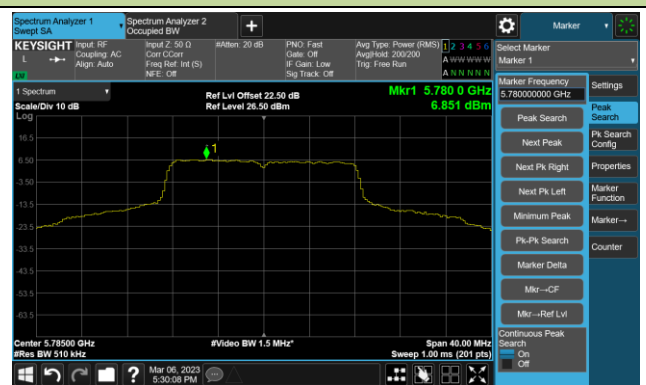
Channel 144(5720MHz)



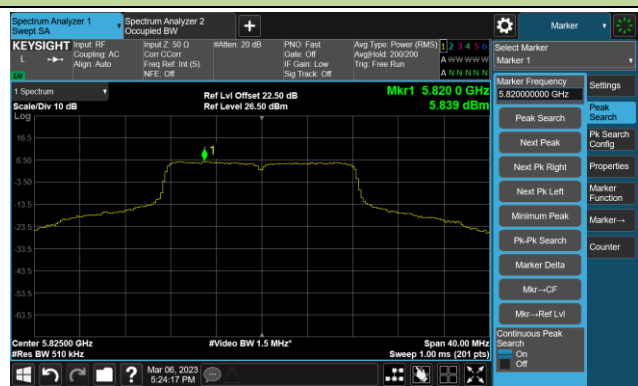
Channel 149 (5745MHz)



Channel 157 (5785MHz)

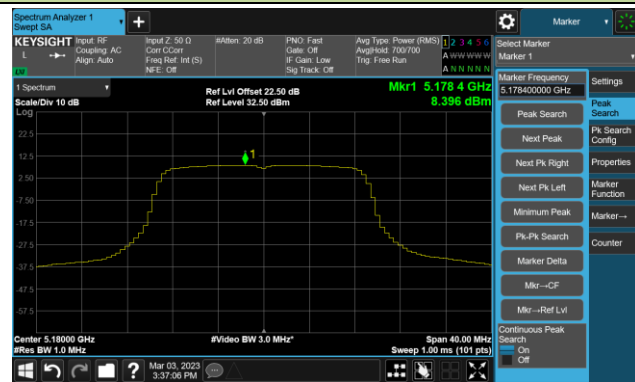


Channel 165 (5825MHz)

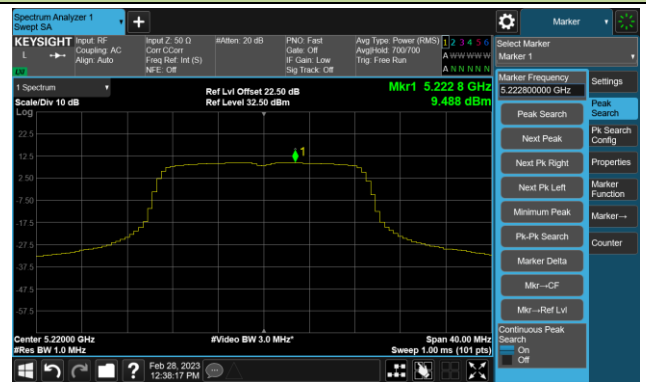


802.11ac-VHT20 Power Spectral Density- Ant 0

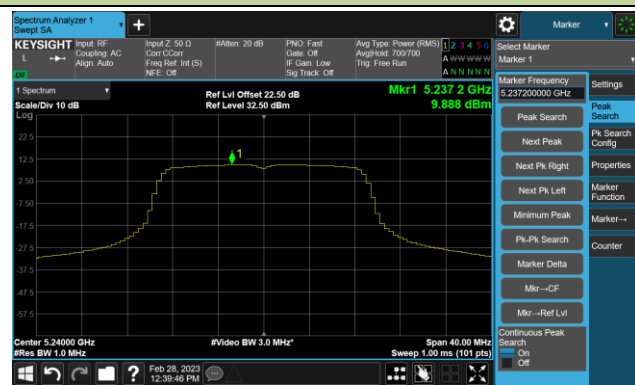
Channel 36 (5180MHz)



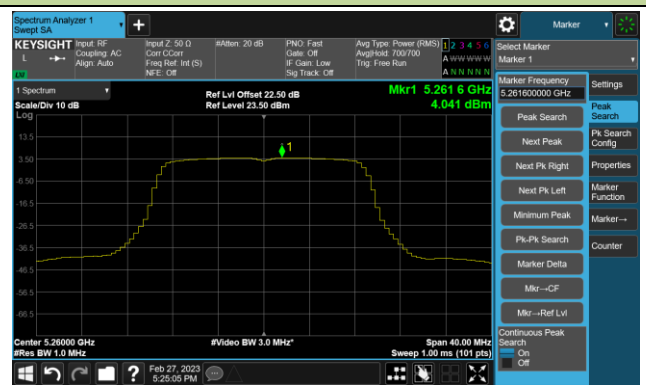
Channel 44 (5220MHz)



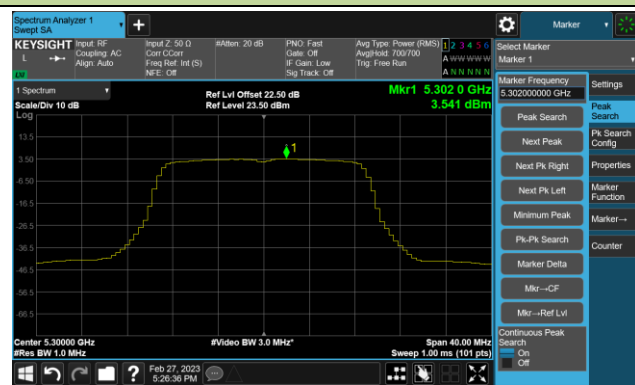
Channel 48 (5240MHz)



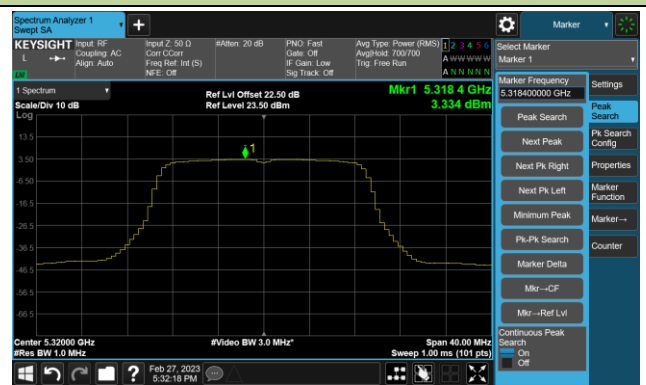
Channel 52 (5260MHz)



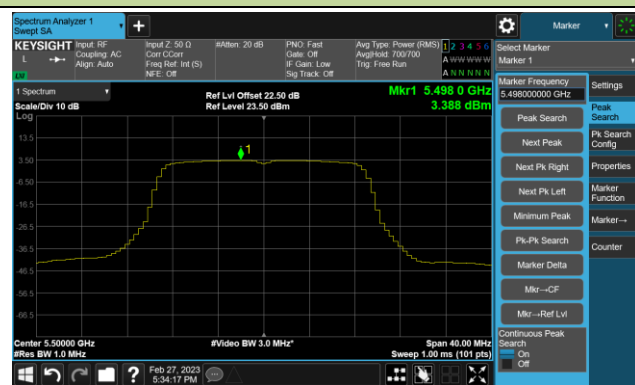
Channel 60 (5300MHz)



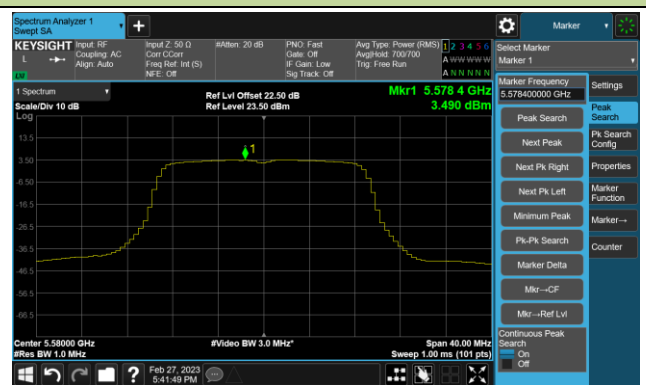
Channel 64 (5320MHz)



Channel 100 (5500MHz)

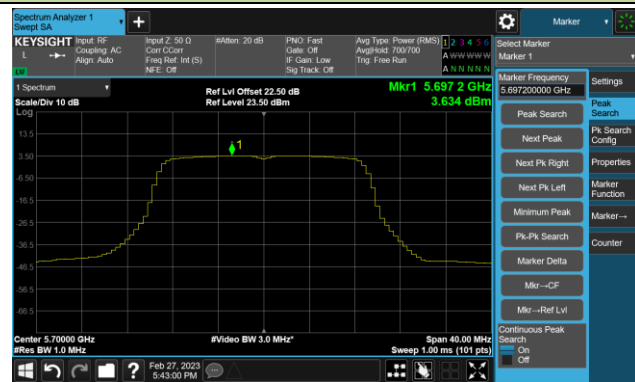


Channel 116 (5580MHz)

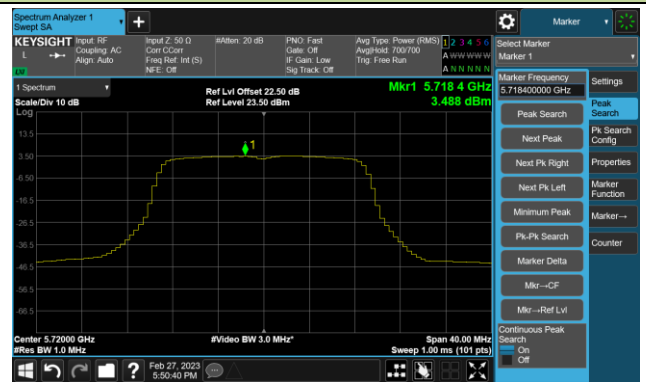


802.11ac-VHT20 Power Spectral Density- Ant 0

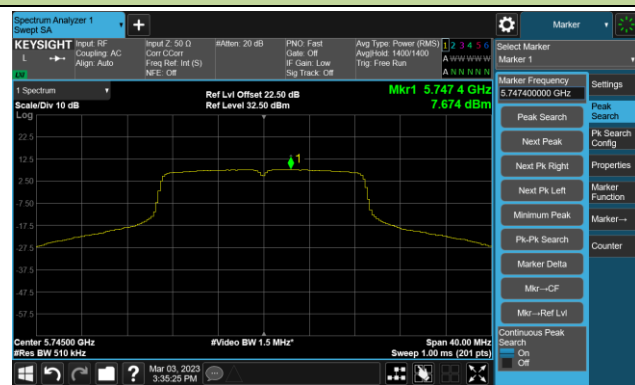
Channel 140 (5700MHz)



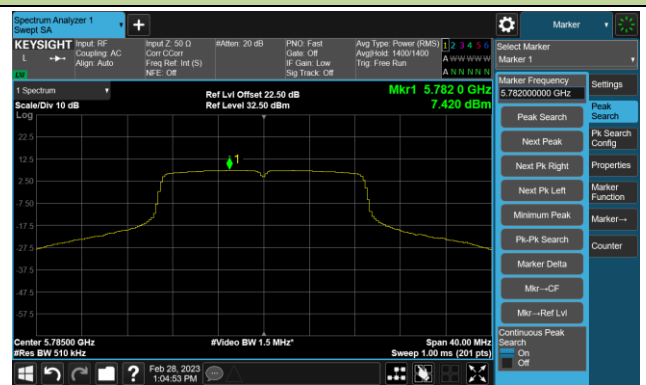
Channel 144(5720MHz)



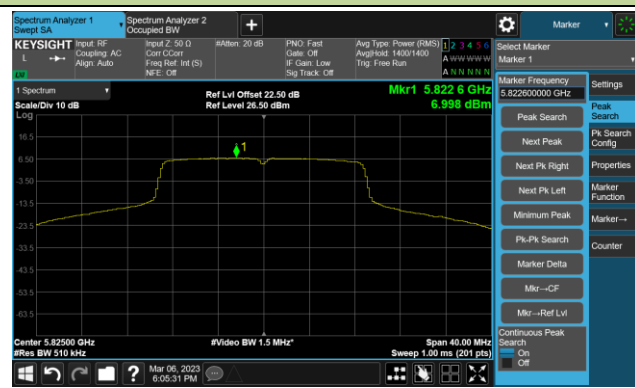
Channel 149 (5745MHz)



Channel 157 (5785MHz)

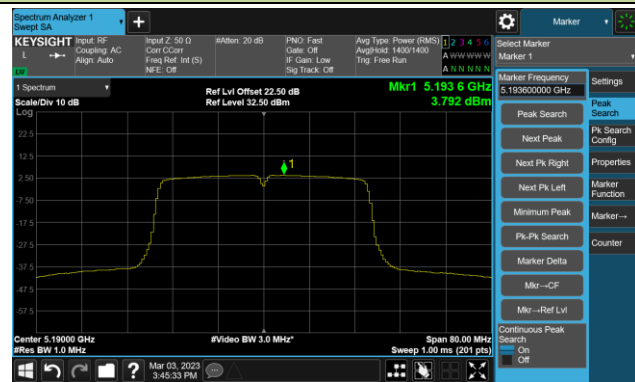


Channel 165 (5825MHz)

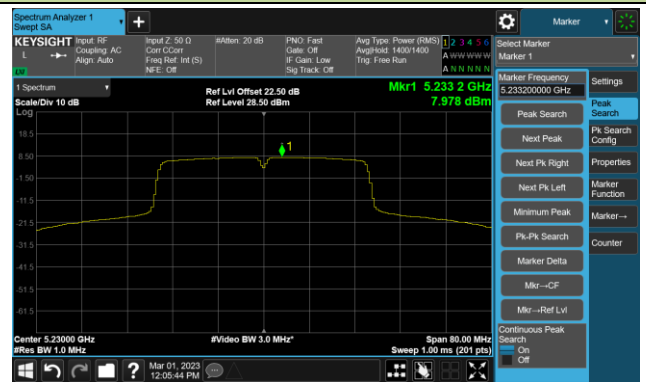


802.11ac-VHT40 Power Spectral Density- Ant 0

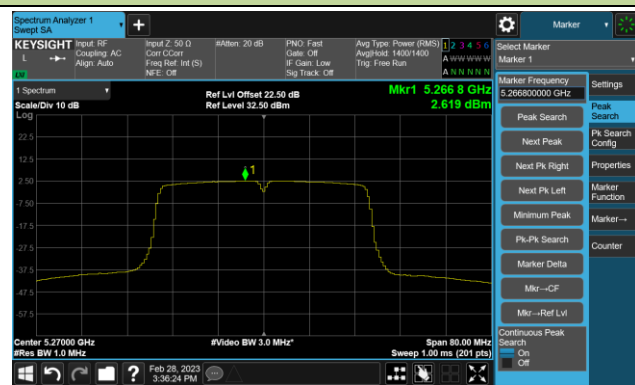
Channel 38 (5190MHz)



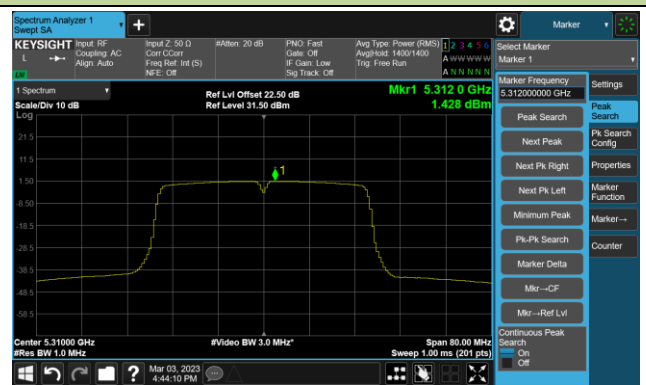
Channel 46 (5230MHz)



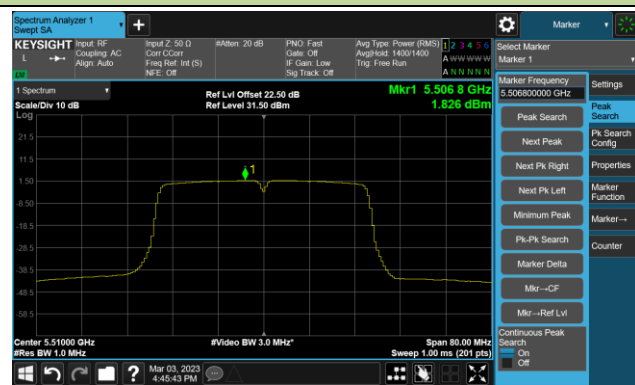
Channel 54 (5270MHz)



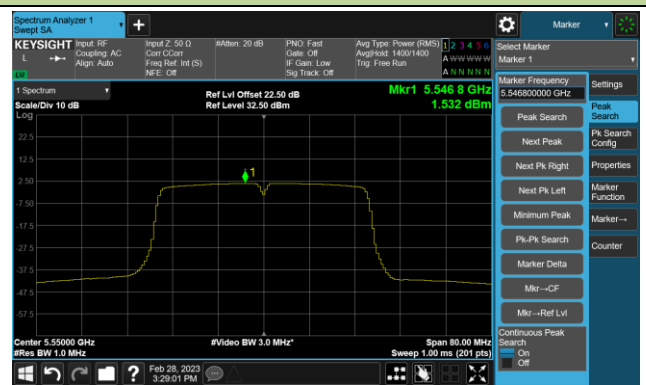
Channel 62 (5310MHz)



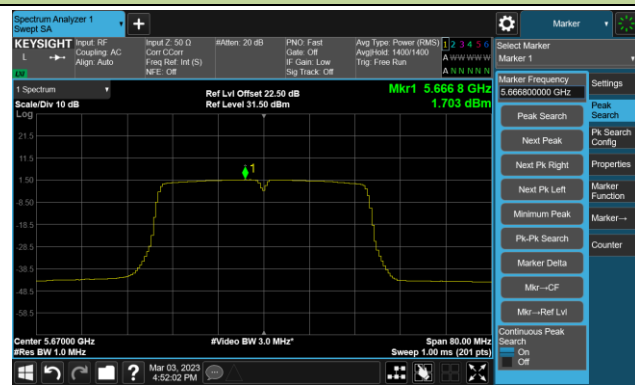
Channel 102 (5510MHz)



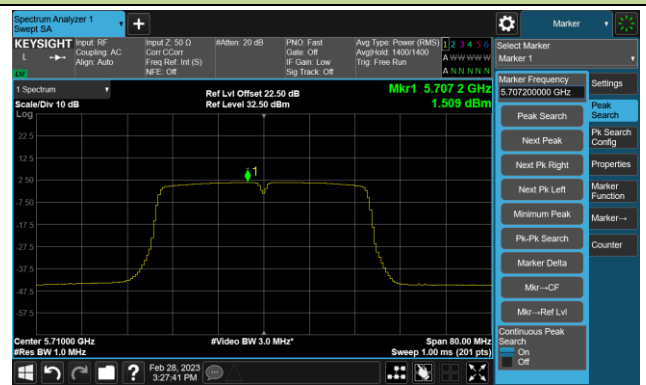
Channel 110 (5550MHz)



Channel 134 (5670MHz)

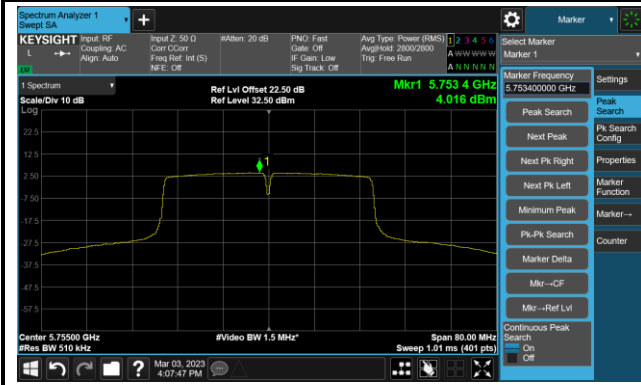


Channel 142 (5710MHz)

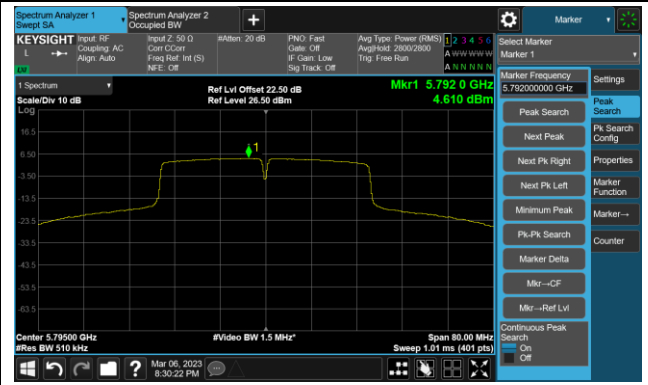


802.11ac-VHT40 Power Spectral Density- Ant 0

Channel 151 (5755MHz)

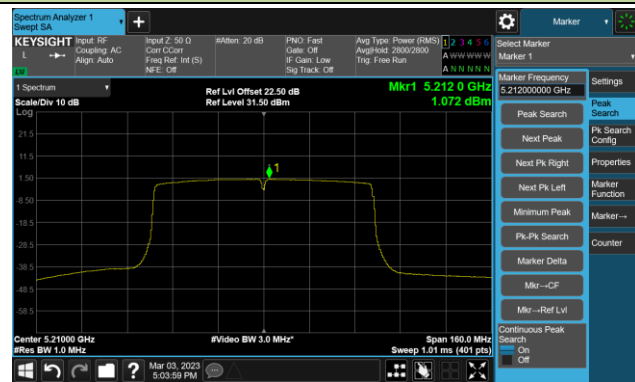


Channel 159 (5795MHz)

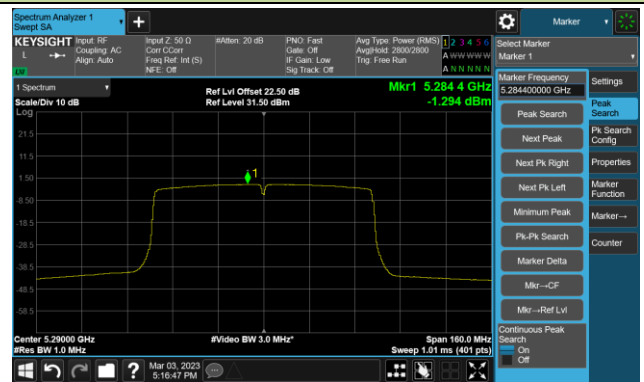


802.11ac-VHT80 Power Spectral Density- Ant 0

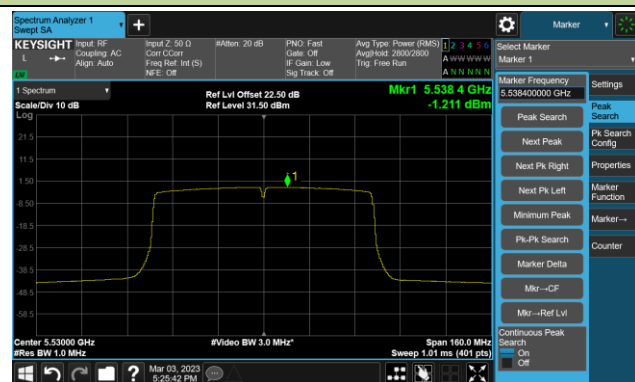
Channel 42 (5210MHz)



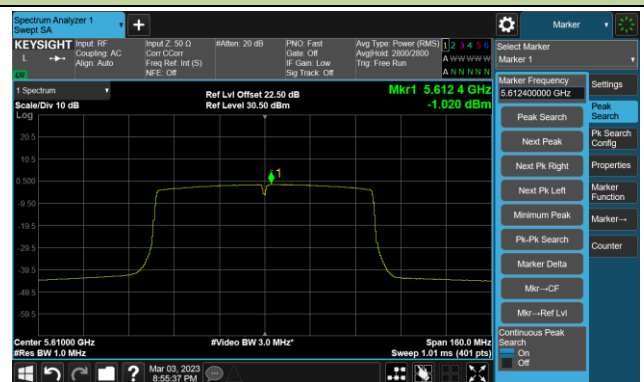
Channel 58 (5290MHz)



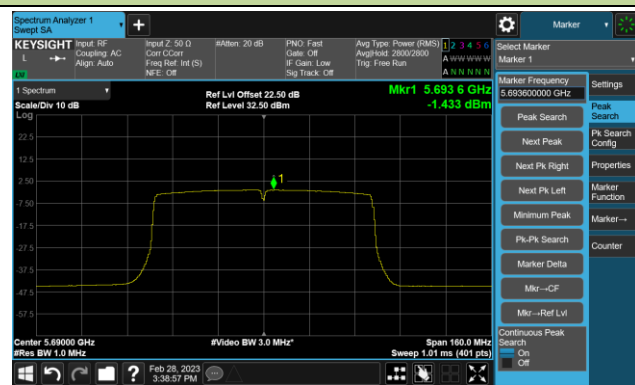
Channel 106 (5530MHz)



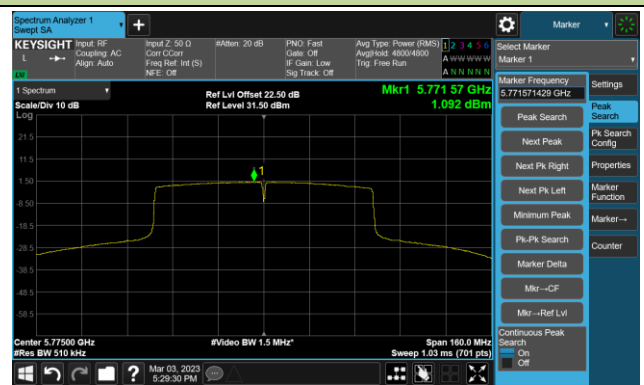
Channel 122 (5610MHz)



Channel 138 (5690MHz)

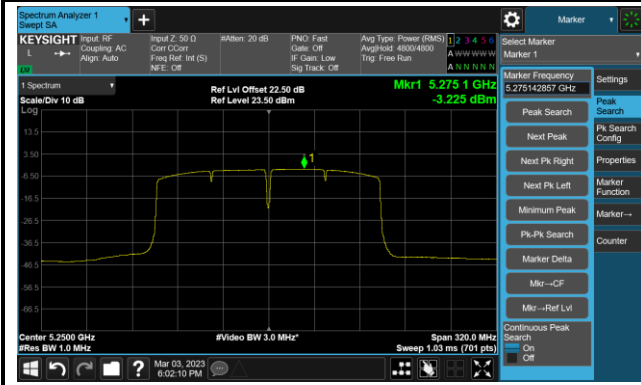


Channel 155 (5775MHz)

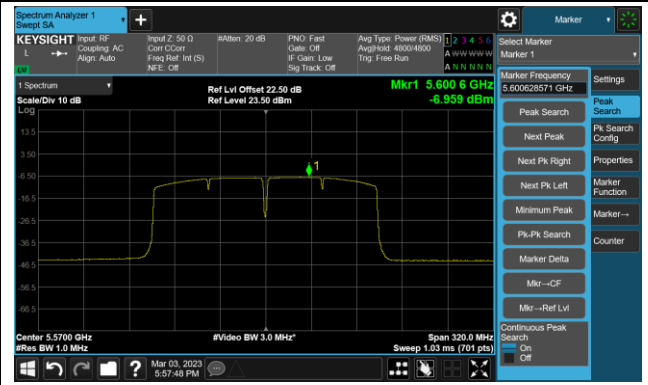


802.11ac-VHT160 Power Spectral Density- Ant 0

Channel 50 (5250MHz)

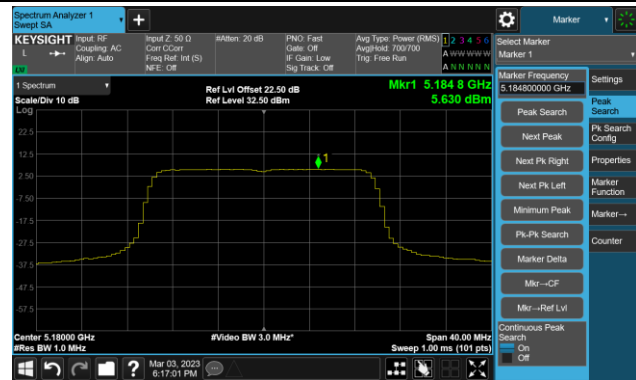


Channel 114 (5570MHz)

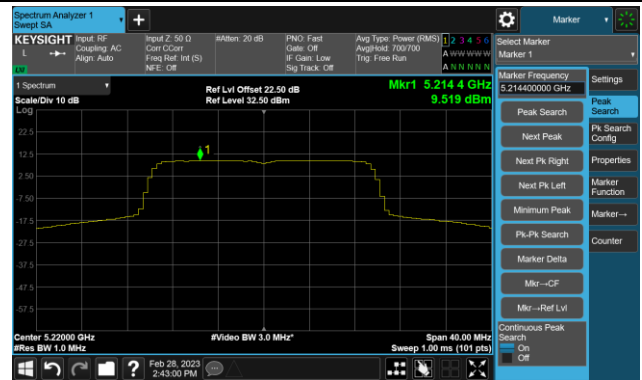


802.11ax-HE20 Power Spectral Density- Ant 0

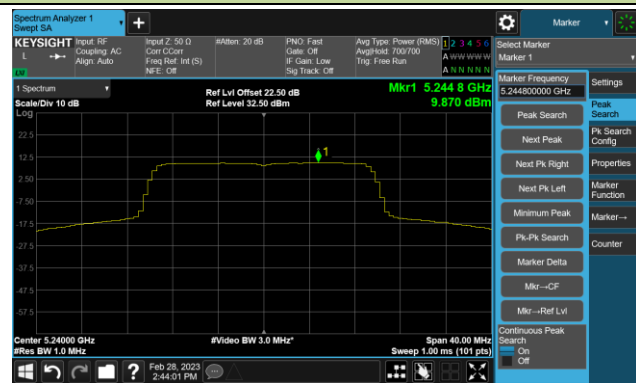
Channel 36 (5180MHz)



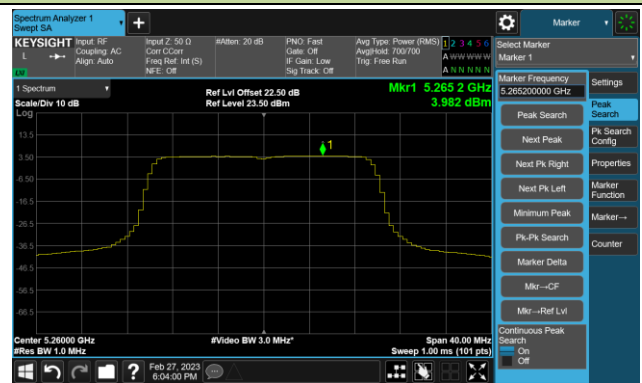
Channel 44 (5220MHz)



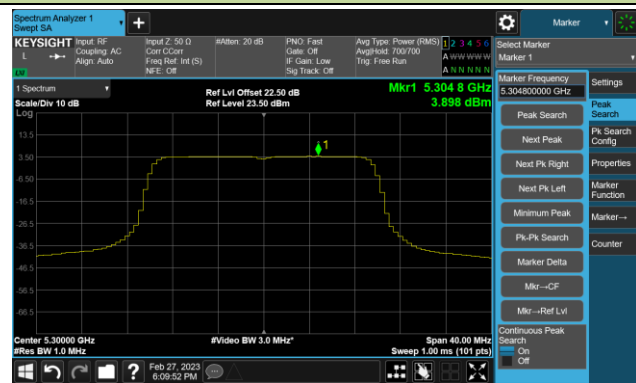
Channel 48 (5240MHz)



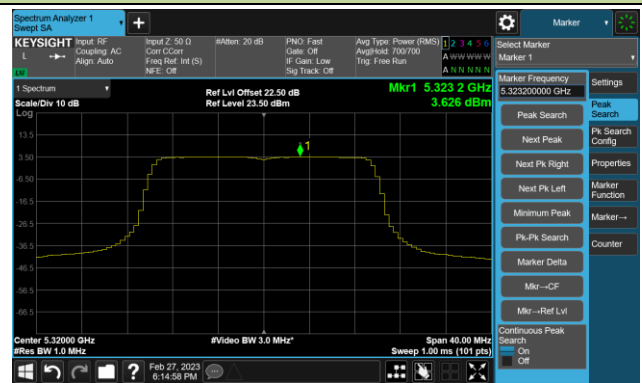
Channel 52 (5260MHz)



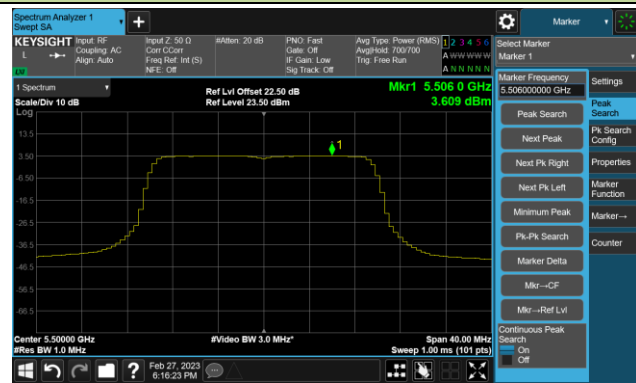
Channel 60 (5300MHz)



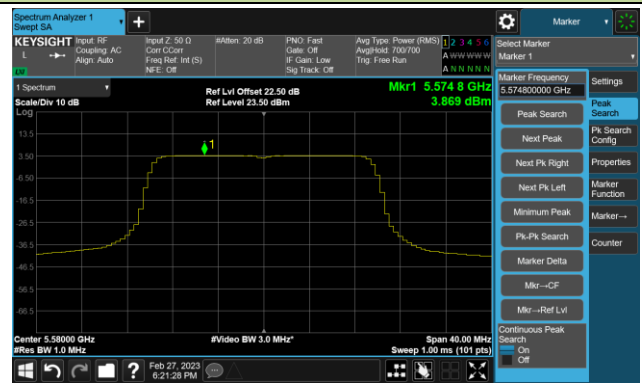
Channel 64 (5320MHz)



Channel 100 (5500MHz)

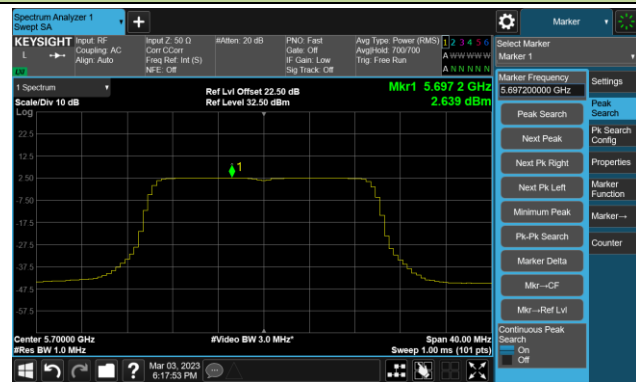


Channel 116 (5580MHz)

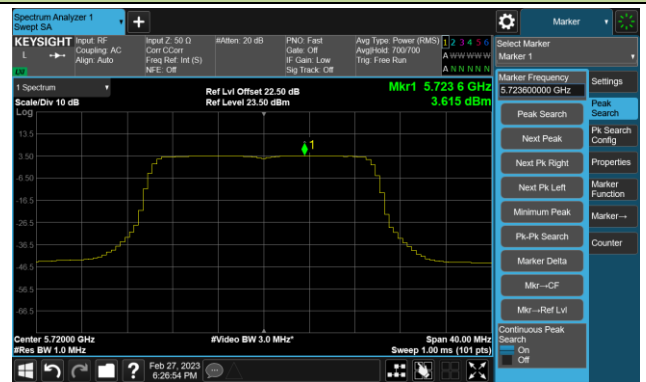


802.11ax-HE20 Power Spectral Density- Ant 0

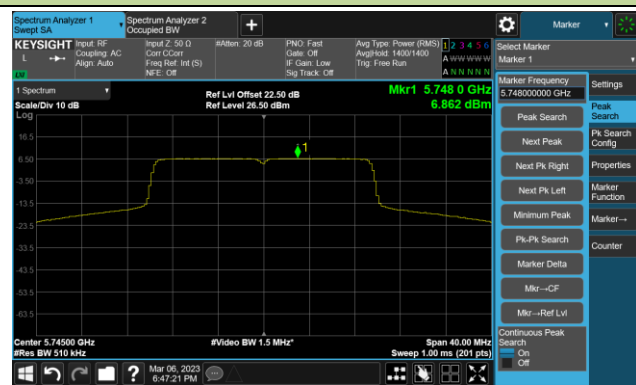
Channel 140 (5700MHz)



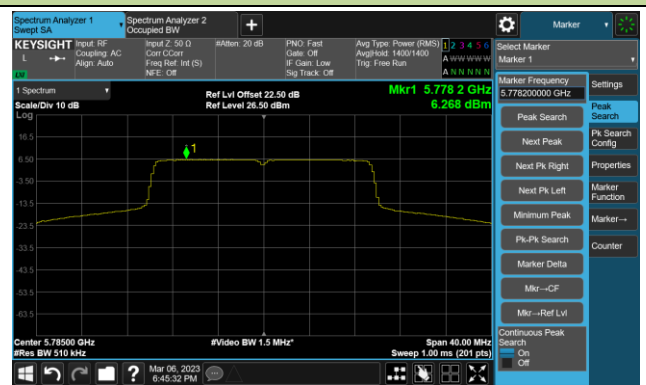
Channel 144(5720MHz)



Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

