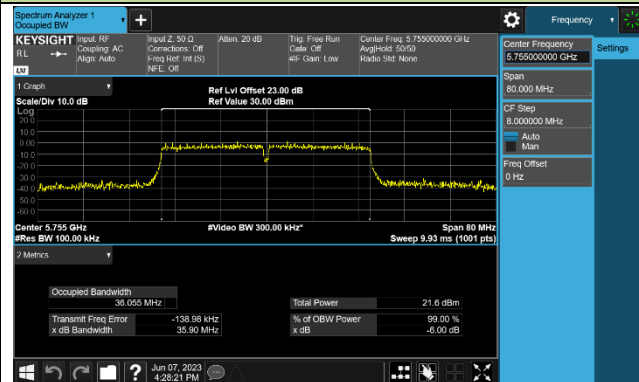
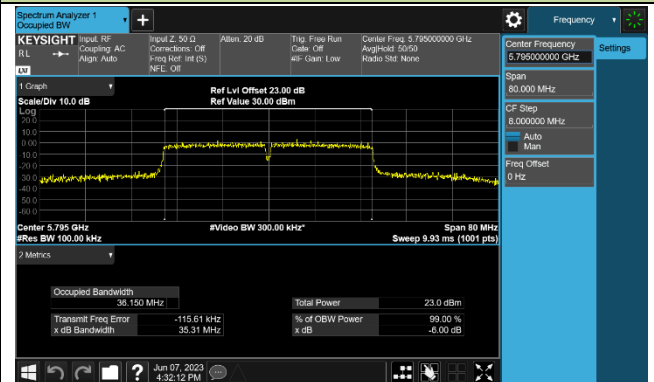


802.11ac-VHT40 6dB Bandwidth

Channel 151 (5755MHz)

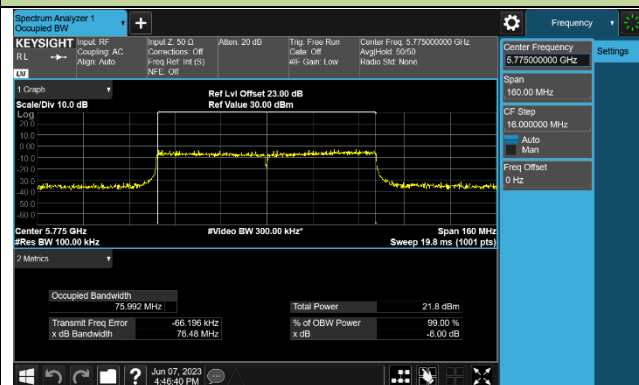


Channel 159 (5795MHz)



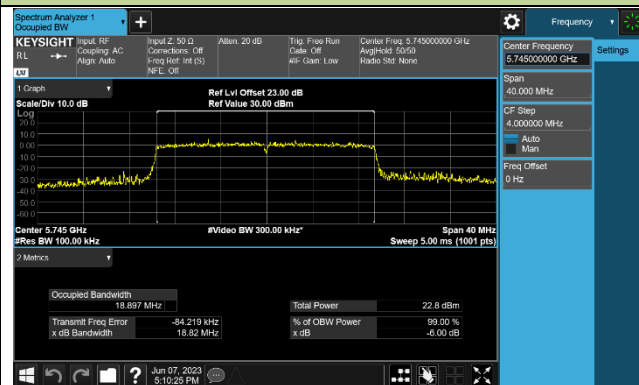
802.11ac-VHT80 6dB Bandwidth

Channel 155 (5775MHz)

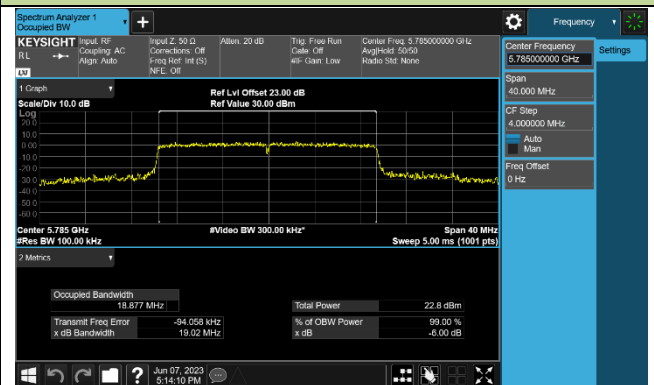


802.11ax-HE20 6dB Bandwidth

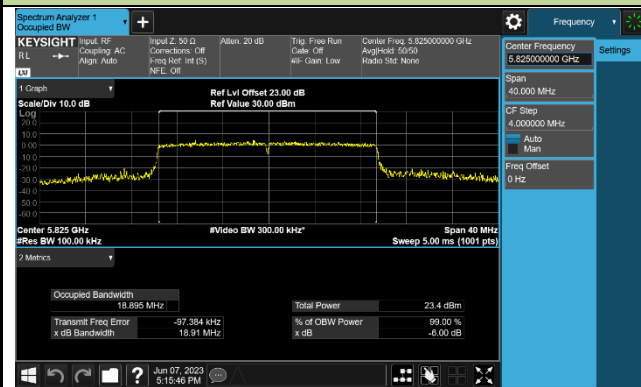
Channel 149 (5745MHz)



Channel 157 (5785MHz)

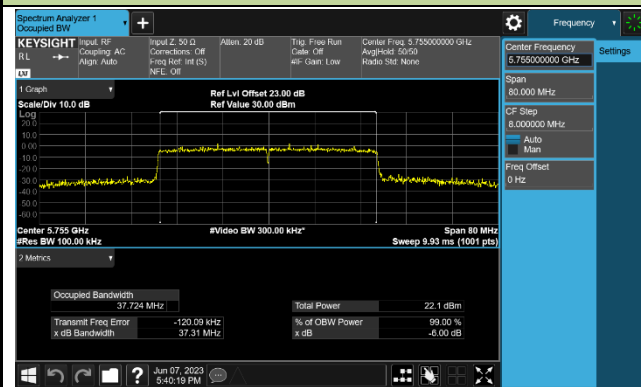


Channel 165 (5825MHz)

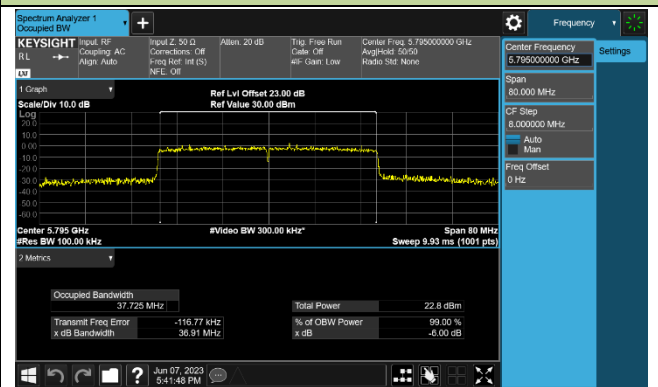


802.11ax-HE40 6dB Bandwidth

Channel 151 (5755MHz)

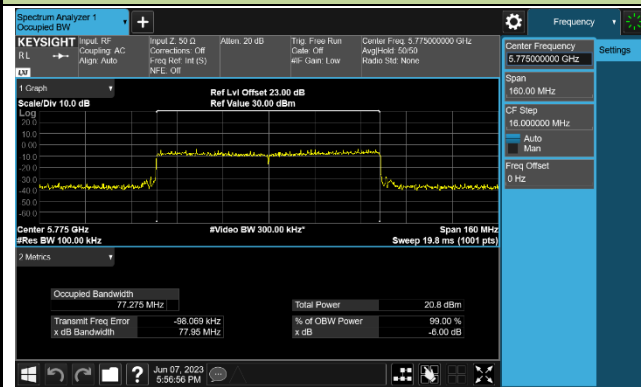


Channel 159 (5795MHz)



802.11ax-HE80 6dB Bandwidth

Channel 155 (5775MHz)



7.4. Output Power Measurement

7.4.1. Test Limit

For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz.

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm).

If transmitting antennas of directional gain greater than 6dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

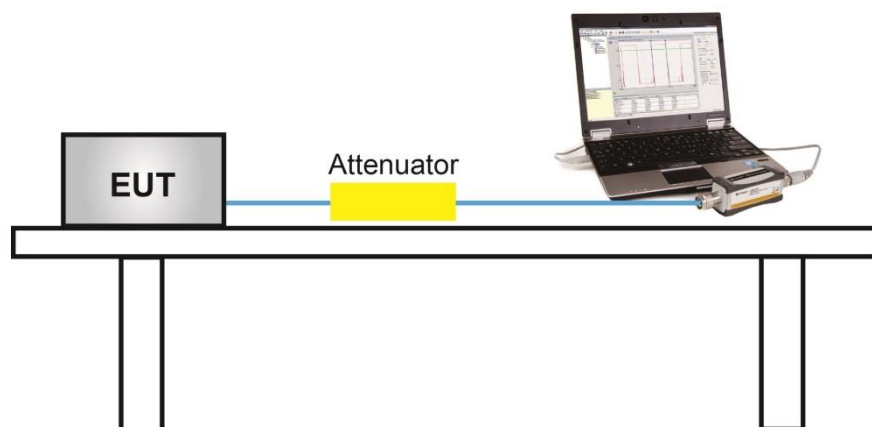
7.4.2. Test Procedure Used

KDB 789033D02v02r01- Section E)3)b) Method PM-G

7.4.3. Test Setting

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter.

7.4.4. Test Setup



7.4.5. Test Result

Product	AX1800 Dual Band Wi-Fi 6 Wireless USB Adapter	Test Engineer	Marvin
Test Site	SR6	Test Date	2023/06/07
Test Mode	CDD Mode		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Power Limit (dBm)	Result
11a	6Mbps	36	5180	18.13	18.18	21.17	≤ 23.98	Pass
11a	6Mbps	44	5220	18.31	18.28	21.31	≤ 23.98	Pass
11a	6Mbps	48	5240	18.28	18.22	21.26	≤ 23.98	Pass
11a	6Mbps	52	5260	18.04	17.97	21.02	≤ 23.98	Pass
11a	6Mbps	60	5300	18.04	18.19	21.13	≤ 23.98	Pass
11a	6Mbps	64	5320	18.12	18.25	21.20	≤ 23.98	Pass
11a	6Mbps	100	5500	16.12	16.21	19.18	≤ 23.98	Pass
11a	6Mbps	116	5580	18.63	18.26	21.46	≤ 23.98	Pass
11a	6Mbps	140	5700	15.39	14.29	17.89	≤ 23.98	Pass
11a	6Mbps	144	5720	18.27	18.00	21.15	≤ 23.52	Pass
11a	6Mbps	149	5745	17.85	17.20	20.55	≤ 30.00	Pass
11a	6Mbps	157	5785	18.05	17.04	20.58	≤ 30.00	Pass
11a	6Mbps	165	5825	18.06	17.41	20.76	≤ 30.00	Pass
11ac-VHT20	MCS0	36	5180	18.17	17.95	21.07	≤ 23.98	Pass
11ac-VHT20	MCS0	40	5220	18.25	18.14	21.21	≤ 23.98	Pass
11ac-VHT20	MCS0	48	5240	18.26	18.15	21.22	≤ 23.98	Pass
11ac-VHT20	MCS0	52	5260	18.03	17.73	20.89	≤ 23.98	Pass
11ac-VHT20	MCS0	60	5300	18.09	18.06	21.09	≤ 23.98	Pass
11ac-VHT20	MCS0	64	5320	18.07	18.09	21.09	≤ 23.98	Pass
11ac-VHT20	MCS0	100	5500	18.88	18.89	21.90	≤ 23.98	Pass
11ac-VHT20	MCS0	116	5580	18.98	18.68	21.84	≤ 23.98	Pass
11ac-VHT20	MCS0	140	5700	18.22	19.16	21.73	≤ 23.98	Pass
11ac-VHT20	MCS0	144	5720	18.12	18.95	21.57	≤ 23.30	Pass
11ac-VHT20	MCS0	149	5745	18.40	18.50	21.46	≤ 30.00	Pass
11ac-VHT20	MCS0	157	5785	18.57	19.03	21.82	≤ 30.00	Pass
11ac-VHT20	MCS0	165	5825	18.58	19.32	21.98	≤ 30.00	Pass

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Power Limit (dBm)	Result
11ac-VHT40	MCS0	38	5190	15.08	15.10	18.10	≤ 23.98	Pass
11ac-VHT40	MCS0	46	5230	18.08	17.75	20.93	≤ 23.98	Pass
11ac-VHT40	MCS0	54	5270	17.68	17.72	20.71	≤ 23.98	Pass
11ac-VHT40	MCS0	62	5310	14.72	14.75	17.75	≤ 23.98	Pass
11ac-VHT40	MCS0	102	5510	13.43	13.48	16.47	≤ 23.98	Pass
11ac-VHT40	MCS0	110	5550	18.28	17.63	20.98	≤ 23.98	Pass
11ac-VHT40	MCS0	134	5670	16.31	15.12	18.77	≤ 23.98	Pass
11ac-VHT40	MCS0	142	5710	19.72	17.88	21.91	≤ 23.98	Pass
11ac-VHT40	MCS0	151	5755	18.28	17.05	20.72	≤ 30.00	Pass
11ac-VHT40	MCS0	159	5795	19.43	18.31	21.92	≤ 30.00	Pass
11ac-VHT80	MCS0	42	5210	14.36	14.16	17.27	≤ 23.98	Pass
11ac-VHT80	MCS0	58	5290	13.98	13.99	17.00	≤ 23.98	Pass
11ac-VHT80	MCS0	106	5530	13.44	13.52	16.49	≤ 23.98	Pass
11ac-VHT80	MCS0	122	5610	18.08	17.36	20.75	≤ 23.98	Pass
11ac-VHT80	MCS0	138	5690	18.96	17.53	21.31	≤ 23.98	Pass
11ac-VHT80	MCS0	155	5775	18.88	18.03	21.49	≤ 30.00	Pass
11ax-HE20	MCS0	36	5180	18.13	18.12	21.14	≤ 23.98	Pass
11ax-HE20	MCS0	40	5220	18.28	18.26	21.28	≤ 23.98	Pass
11ax-HE20	MCS0	48	5240	18.32	18.29	21.32	≤ 23.98	Pass
11ax-HE20	MCS0	52	5260	18.08	18.03	21.07	≤ 23.98	Pass
11ax-HE20	MCS0	60	5300	18.18	18.34	21.27	≤ 23.98	Pass
11ax-HE20	MCS0	64	5320	18.19	18.24	21.23	≤ 23.98	Pass
11ax-HE20	MCS0	100	5500	18.78	18.98	21.89	≤ 23.98	Pass
11ax-HE20	MCS0	116	5580	18.14	17.90	21.03	≤ 23.98	Pass
11ax-HE20	MCS0	140	5700	14.98	13.83	17.45	≤ 23.98	Pass
11ax-HE20	MCS0	144	5720	19.58	18.28	21.99	≤ 23.59	Pass
11ax-HE20	MCS0	149	5745	19.21	18.29	21.78	≤ 30.00	Pass
11ax-HE20	MCS0	157	5785	19.32	18.31	21.85	≤ 30.00	Pass
11ax-HE20	MCS0	165	5825	19.71	18.61	22.21	≤ 30.00	Pass

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Power Limit (dBm)	Result
11ax-HE40	MCS0	38	5190	15.27	15.05	18.17	≤ 23.98	Pass
11ax-HE40	MCS0	46	5230	18.17	18.01	21.10	≤ 23.98	Pass
11ax-HE40	MCS0	54	5270	17.99	17.71	20.86	≤ 23.98	Pass
11ax-HE40	MCS0	62	5310	14.77	14.66	17.73	≤ 23.98	Pass
11ax-HE40	MCS0	102	5510	14.15	14.19	17.18	≤ 23.98	Pass
11ax-HE40	MCS0	110	5550	18.67	17.93	21.33	≤ 23.98	Pass
11ax-HE40	MCS0	134	5670	16.84	15.55	19.25	≤ 23.98	Pass
11ax-HE40	MCS0	142	5710	19.71	18.22	22.04	≤ 23.98	Pass
11ax-HE40	MCS0	151	5755	19.19	18.13	21.70	≤ 30.00	Pass
11ax-HE40	MCS0	159	5795	19.63	18.55	22.13	≤ 30.00	Pass
11ax-HE80	MCS0	42	5210	14.36	14.12	17.25	≤ 23.98	Pass
11ax-HE80	MCS0	58	5290	14.68	14.65	17.68	≤ 23.98	Pass
11ax-HE80	MCS0	106	5530	14.04	13.59	16.83	≤ 23.98	Pass
11ax-HE80	MCS0	122	5610	18.38	17.43	20.94	≤ 23.98	Pass
11ax-HE80	MCS0	138	5690	19.14	17.55	21.43	≤ 23.98	Pass
11ax-HE80	MCS0	155	5775	18.31	17.21	20.81	≤ 30.00	Pass

Note 1:

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

Note 2:

For 5250- 5350MHz and 5470 - 5725MHz Band: Average Power Limit (dBm) = 23.98 dBm.

For 5150 - 5250MHz and 5725 - 5850MHz Bands: Average Power Limit (dBm) = 30 dBm.

For 802.11a Ch144 (5720MHz), Average Power Limit (dBm) = $11 + 10 \cdot \log(5\text{MHz} + \text{BW}_{26\text{dBc}}/2) = 23.52$ dBm.

For 802.11ac Ch144 (5720MHz), Average Power Limit (dBm) = $11 + 10 \cdot \log(5\text{MHz} + \text{BW}_{26\text{dBc}}/2) = 23.30$ dBm.

For 802.11ax Ch144 (5720MHz), Average Power Limit (dBm) = $11 + 10 \cdot \log(5\text{MHz} + \text{BW}_{26\text{dBc}}/2) = 23.59$ dBm.

7.5. Transmit Power Control

7.5.1. Test Limit

The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm.

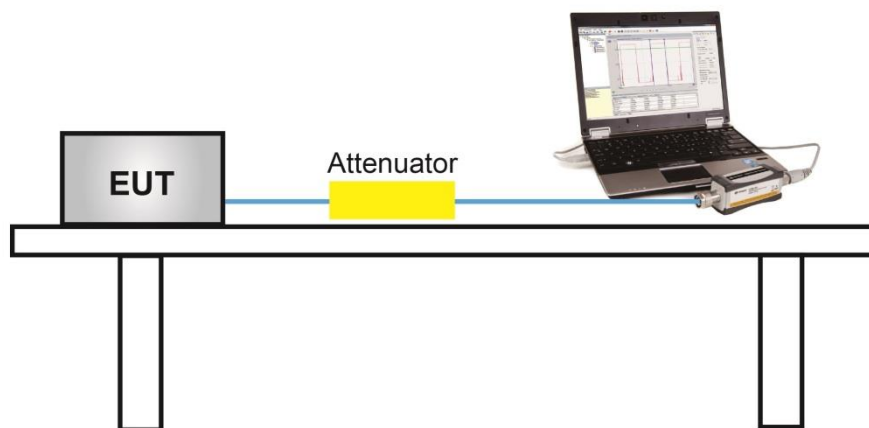
7.5.2. Test Procedure Used

KDB 789033 D02v01- Section E)3)b) Method PM-G

7.5.3. Test Setting

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

7.5.4. Test Setup



7.5.5. Test Result

A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

7.6. Power Spectral Density Measurement

7.6.1. Test Limit

For the band 5.15-5.25 GHz, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

If transmitting antennas of directional gain greater than 6dBi are used, the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

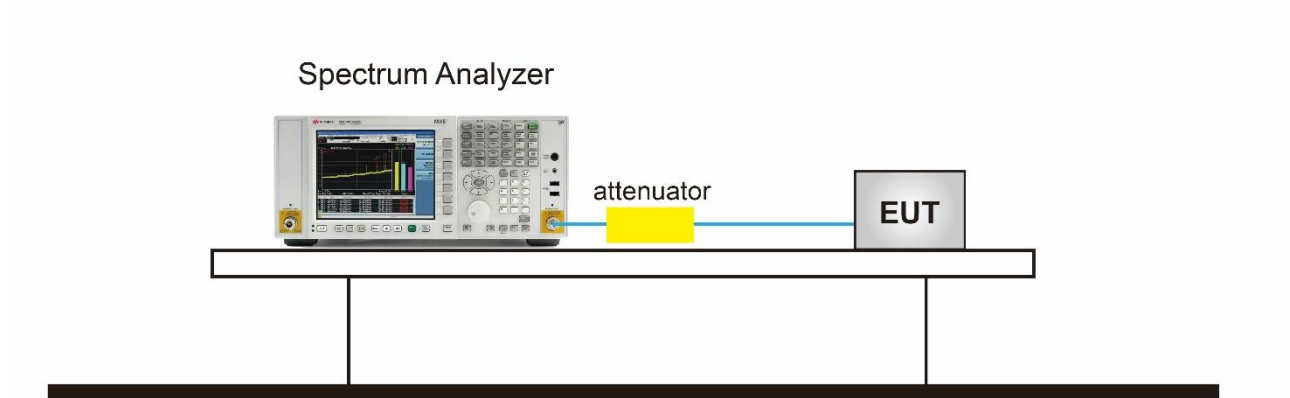
7.6.2. Test Procedure Used

KDB 789033 D02v02r01-SectionF

7.6.3. Test Setting

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Span was set to encompass the entire 26dB EBW of the signal.
3. RBW = 1MHz, if measurement bandwidth of Maximum PSD is specified in 500 kHz,
RBW = 510 kHz
4. VBW = 3MHz
5. Number of sweep points $\geq 2 \times (\text{span} / \text{RBW})$
6. Detector = power averaging (Average)
7. Sweep time = auto
8. Trigger = free run
9. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
10. Add $10 \cdot \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \cdot \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.

7.6.4. Test Setup



7.6.5.Test Result

Product	AX1800 Dual Band Wi-Fi 6 Wireless USB Adapter	Test Engineer	Marvin
Test Site	SR6	Test Date	2023/06/07
Mode	Power Spectral Density (U-NII- 1/-2a / -2c) CDD Mode		

Test Mode	Data Rate /MCS	Ch. No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Result
11a	6Mbps	36	5180	6.349	5.487	97.53%	9.058	≤ 11.00	Pass
11a	6Mbps	44	5220	6.461	5.873	97.53%	9.296	≤ 11.00	Pass
11a	6Mbps	48	5240	6.189	6.024	97.53%	9.226	≤ 11.00	Pass
11a	6Mbps	52	5260	6.325	5.602	97.53%	9.097	≤ 11.00	Pass
11a	6Mbps	60	5300	6.293	6.284	97.53%	9.407	≤ 11.00	Pass
11a	6Mbps	64	5320	6.409	6.003	97.53%	9.330	≤ 11.00	Pass
11a	6Mbps	100	5500	4.486	4.749	97.53%	7.738	≤ 11.00	Pass
11a	6Mbps	116	5580	7.043	7.088	97.53%	10.184	≤ 11.00	Pass
11a	6Mbps	140	5700	3.079	2.764	97.53%	6.043	≤ 11.00	Pass
11a	6Mbps	144	5720	7.223	6.647	97.53%	10.063	≤ 11.00	Pass
11ac-VHT20	MCS0	36	5180	6.192	5.295	97.64%	8.881	≤ 11.00	Pass
11ac-VHT20	MCS0	40	5220	5.977	5.697	97.64%	8.953	≤ 11.00	Pass
11ac-VHT20	MCS0	48	5240	6.222	5.511	97.64%	8.995	≤ 11.00	Pass
11ac-VHT20	MCS0	52	5260	5.842	5.663	97.64%	8.867	≤ 11.00	Pass
11ac-VHT20	MCS0	60	5300	6.037	5.580	97.64%	8.929	≤ 11.00	Pass
11ac-VHT20	MCS0	64	5320	5.987	6.192	97.64%	9.205	≤ 11.00	Pass
11ac-VHT20	MCS0	100	5500	7.100	6.803	97.64%	10.068	≤ 11.00	Pass
11ac-VHT20	MCS0	116	5580	6.779	6.904	97.64%	9.956	≤ 11.00	Pass
11ac-VHT20	MCS0	140	5700	7.220	6.358	97.64%	9.924	≤ 11.00	Pass
11ac-VHT20	MCS0	144	5720	6.927	6.455	97.64%	9.811	≤ 11.00	Pass
11ac-VHT40	MCS0	38	5190	0.124	0.103	92.12%	3.480	≤ 11.00	Pass
11ac-VHT40	MCS0	46	5230	3.135	2.751	92.12%	6.314	≤ 11.00	Pass
11ac-VHT40	MCS0	54	5270	2.648	2.377	92.12%	5.881	≤ 11.00	Pass
11ac-VHT40	MCS0	62	5310	-0.262	-0.448	92.12%	3.013	≤ 11.00	Pass
11ac-VHT40	MCS0	102	5510	-1.364	-0.975	92.12%	2.202	≤ 11.00	Pass
11ac-VHT40	MCS0	110	5550	3.588	3.947	92.12%	7.138	≤ 11.00	Pass
11ac-VHT40	MCS0	134	5670	1.325	1.009	92.12%	4.537	≤ 11.00	Pass
11ac-VHT40	MCS0	142	5710	4.366	3.707	92.12%	7.416	≤ 11.00	Pass

Test Mode	Data Rate /MCS	Ch. No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Result
11ac-VHT80	MCS0	42	5210	-3.518	-3.880	96.20%	-0.517	≤ 11.00	Pass
11ac-VHT80	MCS0	58	5290	-3.814	-3.919	96.20%	-0.688	≤ 11.00	Pass
11ac-VHT80	MCS0	106	5530	-3.666	-3.609	96.20%	-0.459	≤ 11.00	Pass
11ac-VHT80	MCS0	122	5610	0.995	0.385	96.20%	3.879	≤ 11.00	Pass
11ac-VHT80	MCS0	138	5690	1.119	-0.063	96.20%	3.747	≤ 11.00	Pass
11ax-HE20	MCS0	36	5180	6.244	5.789	98.38%	9.104	≤ 11.00	Pass
11ax-HE20	MCS0	44	5220	6.159	5.605	98.38%	8.972	≤ 11.00	Pass
11ax-HE20	MCS0	48	5240	5.984	5.925	98.38%	9.036	≤ 11.00	Pass
11ax-HE20	MCS0	52	5260	6.192	5.224	98.38%	8.816	≤ 11.00	Pass
11ax-HE20	MCS0	60	5300	6.152	5.982	98.38%	9.149	≤ 11.00	Pass
11ax-HE20	MCS0	64	5320	6.121	5.644	98.38%	8.970	≤ 11.00	Pass
11ax-HE20	MCS0	100	5500	7.331	6.970	98.38%	10.235	≤ 11.00	Pass
11ax-HE20	MCS0	116	5580	6.230	6.230	98.38%	9.311	≤ 11.00	Pass
11ax-HE20	MCS0	140	5700	2.555	1.903	98.38%	5.322	≤ 11.00	Pass
11ax-HE20	MCS0	144	5720	6.790	6.244	98.38%	9.607	≤ 11.00	Pass
11ax-HE40	MCS0	38	5190	-0.143	-0.412	97.97%	2.824	≤ 11.00	Pass
11ax-HE40	MCS0	46	5230	3.017	2.415	97.97%	5.826	≤ 11.00	Pass
11ax-HE40	MCS0	54	5270	2.807	2.738	97.97%	5.872	≤ 11.00	Pass
11ax-HE40	MCS0	62	5310	-0.662	-0.465	97.97%	2.537	≤ 11.00	Pass
11ax-HE40	MCS0	102	5510	-0.772	-0.836	97.97%	2.295	≤ 11.00	Pass
11ax-HE40	MCS0	110	5550	3.718	4.003	97.97%	6.962	≤ 11.00	Pass
11ax-HE40	MCS0	134	5670	1.602	1.553	97.97%	4.677	≤ 11.00	Pass
11ax-HE40	MCS0	142	5710	4.264	3.168	97.97%	6.850	≤ 11.00	Pass
11ax-HE80	MCS0	42	5210	-3.621	-4.224	96.91%	-0.765	≤ 11.00	Pass
11ax-HE80	MCS0	58	5290	-3.134	-3.549	96.91%	-0.190	≤ 11.00	Pass
11ax-HE80	MCS0	106	5530	-3.305	-3.455	96.91%	-0.233	≤ 11.00	Pass
11ax-HE80	MCS0	122	5610	0.872	0.860	96.91%	4.013	≤ 11.00	Pass
11ax-HE80	MCS0	122	5690	0.887	0.257	96.91%	3.730	≤ 11.00	Pass

Note 1: When EUT duty cycle ≥ 98%,

the total PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz).

When EUT duty cycle < 98%,

the total PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz). + $10 \cdot \log (1/\text{Duty Cycle})$

Product	AX1800 Dual Band Wi-Fi 6 Wireless USB Adapter	Test Engineer	Marvin
Test Site	SR6	Test Date	2023/06/07
Test Item	Power Spectral Density (U-NII-3) CDD Mode		

Test Mode	Data Rate/MCS	Ch. No.	Freq. (MHz)	Ant 0 PSD (dBm/510K Hz)	Ant 1 PSD (dBm/510K Hz)	Duty Cycle (%)	Total PSD (dBm/510kHz)	Limit (dBm/500kHz)	Result
11a	6Mbps	149	5745	3.851	3.350	97.53%	6.727	≤ 30.00	Pass
11a	6Mbps	157	5785	4.091	3.767	97.53%	7.051	≤ 30.00	Pass
11a	6Mbps	165	5825	4.782	3.757	97.53%	7.419	≤ 30.00	Pass
11ac-VHT20	MCS0	149	5745	3.692	3.353	97.64%	6.640	≤ 30.00	Pass
11ac-VHT20	MCS0	157	5785	3.936	3.023	97.64%	6.617	≤ 30.00	Pass
11ac-VHT20	MCS0	165	5825	4.350	3.713	97.64%	7.157	≤ 30.00	Pass
11ac-VHT40	MCS0	151	5755	0.003	-0.787	92.12%	2.993	≤ 30.00	Pass
11ac-VHT40	MCS0	159	5795	1.042	0.307	92.12%	4.057	≤ 30.00	Pass
11ac-VHT80	MCS0	155	5775	-2.304	-3.461	96.20%	0.334	≤ 30.00	Pass
11ax-HE20	MCS0	149	5745	3.564	2.944	98.38%	6.346	≤ 30.00	Pass
11ax-HE20	MCS0	157	5785	4.047	3.139	98.38%	6.698	≤ 30.00	Pass
11ax-HE20	MCS0	165	5825	4.196	3.531	98.38%	6.957	≤ 30.00	Pass
11ax-HE40	MCS0	151	5755	0.876	0.249	97.97%	3.673	≤ 30.00	Pass
11ax-HE40	MCS0	159	5795	1.023	0.175	97.97%	3.719	≤ 30.00	Pass
11ax-HE80	MCS0	155	5775	-2.687	-3.210	96.91%	0.206	≤ 30.00	Pass

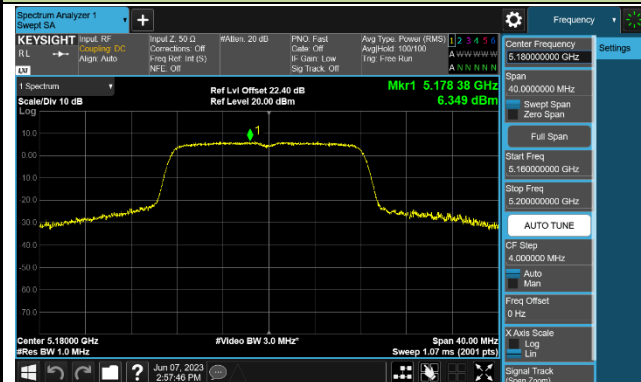
Note 1: When EUT duty cycle ≥ 98%,

the total PSD (dBm/510kHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/510kHz).

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

802.11a Power Spectral Density - Ant 0

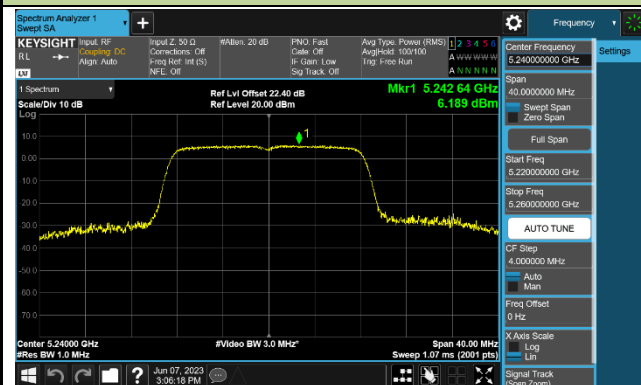
Channel 36 (5180MHz)



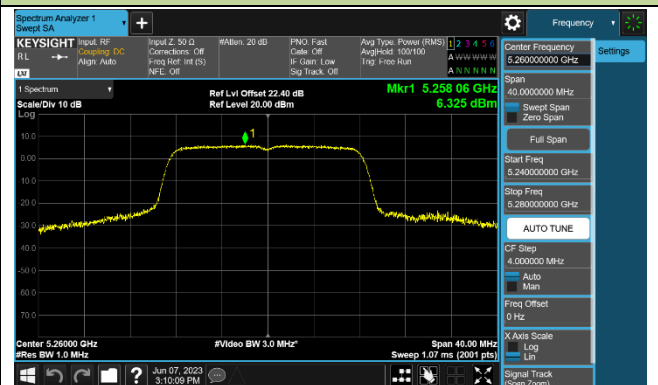
Channel 44 (5220MHz)



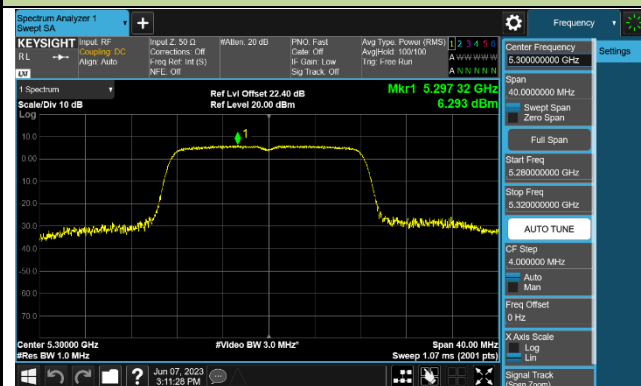
Channel 48 (5240MHz)



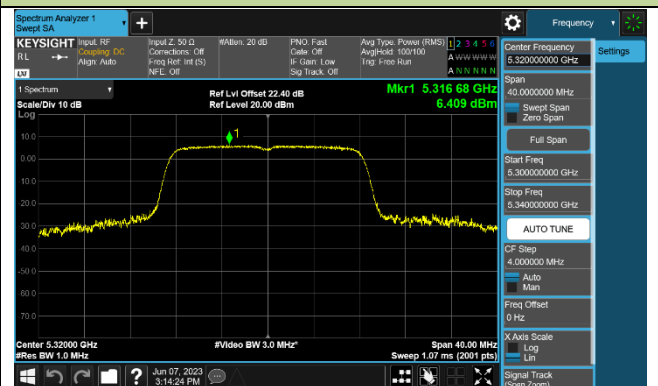
Channel 52 (5260MHz)



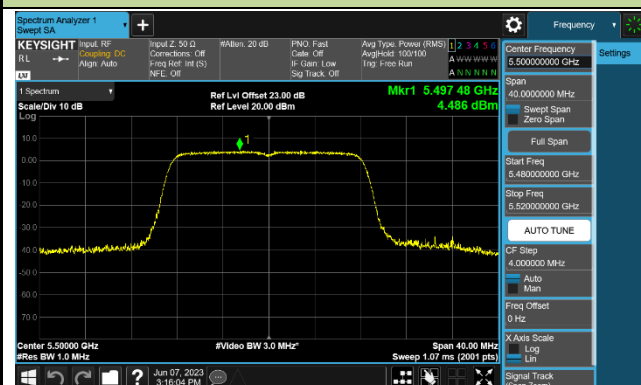
Channel 60 (5300MHz)



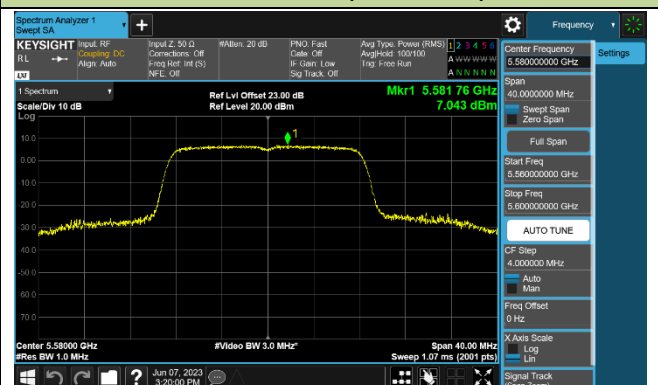
Channel 64 (5320MHz)

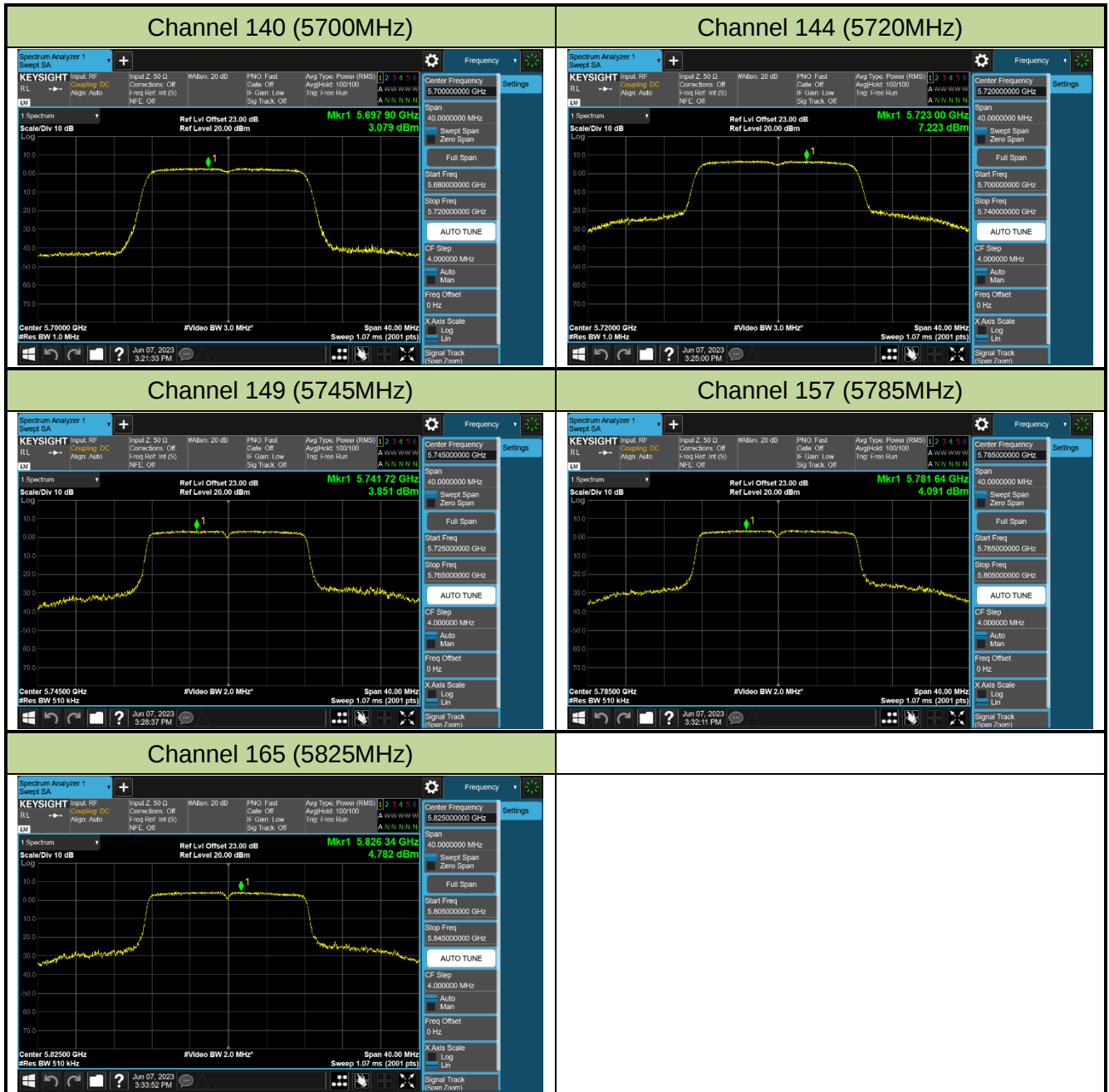


Channel 100 (5500MHz)



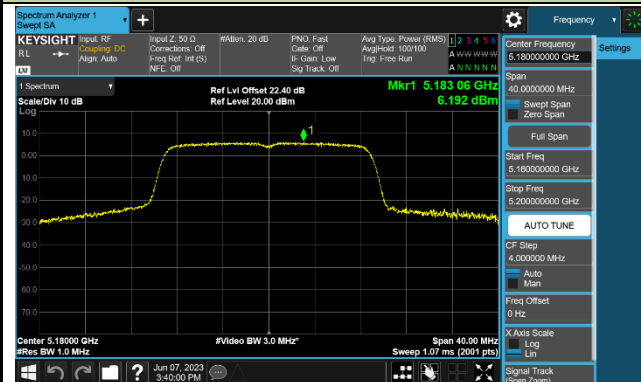
Channel 116 (5580MHz)



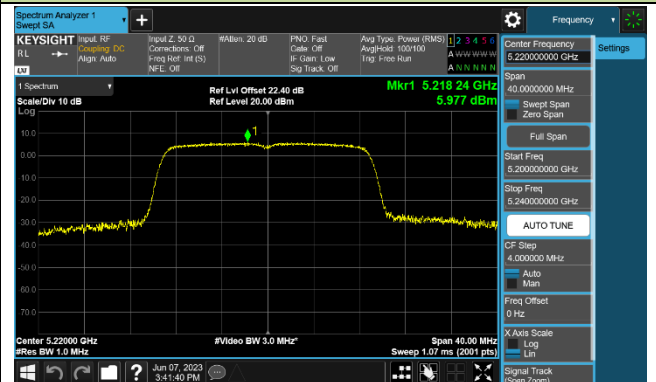


802.11ac-VHT20 Power Spectral Density - Ant 0

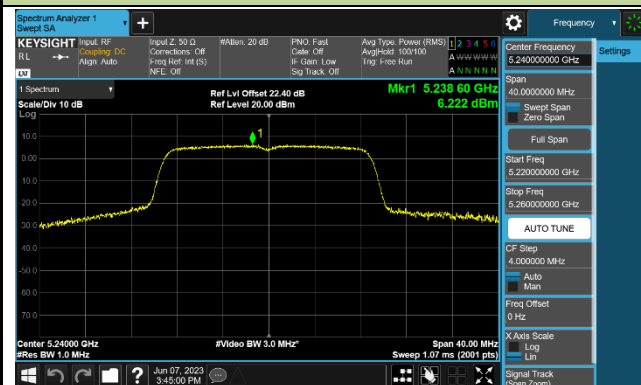
Channel 36 (5180MHz)



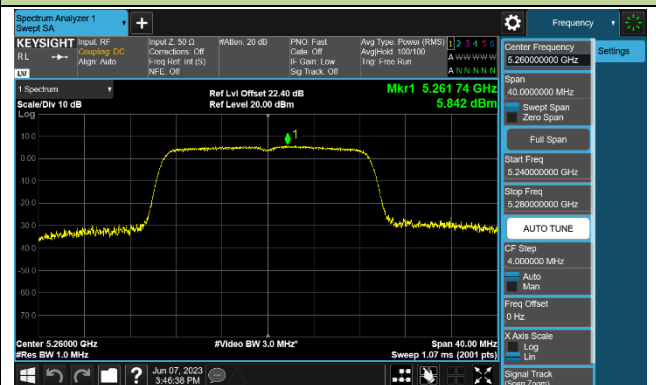
Channel 44 (5220MHz)



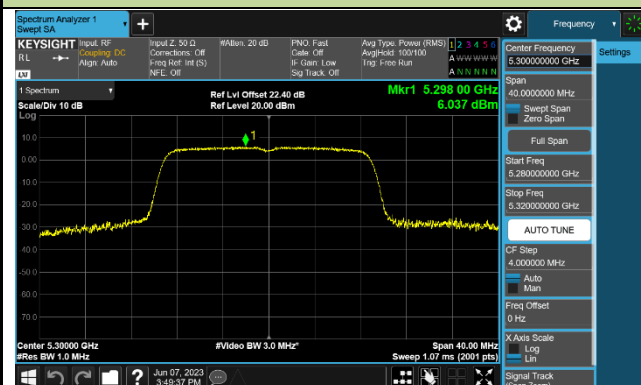
Channel 48 (5240MHz)



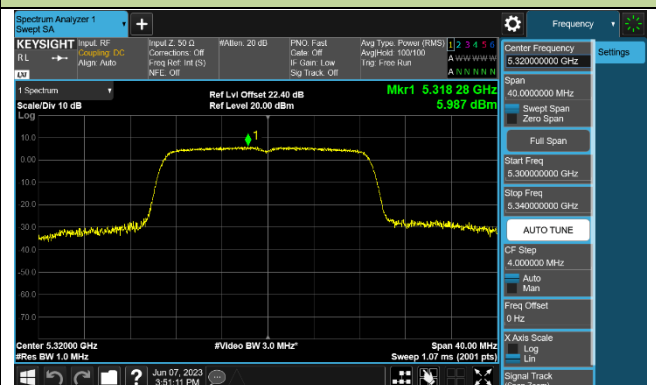
Channel 52 (5260MHz)



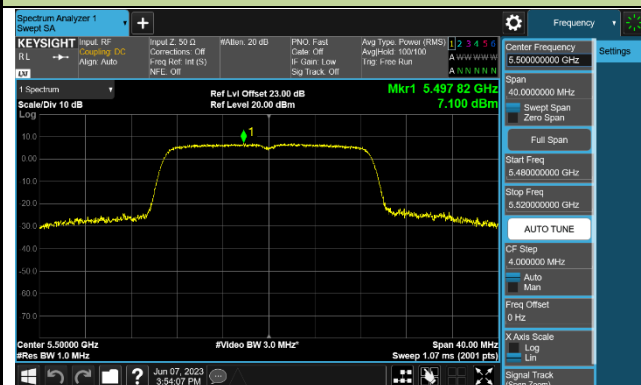
Channel 60 (5300MHz)



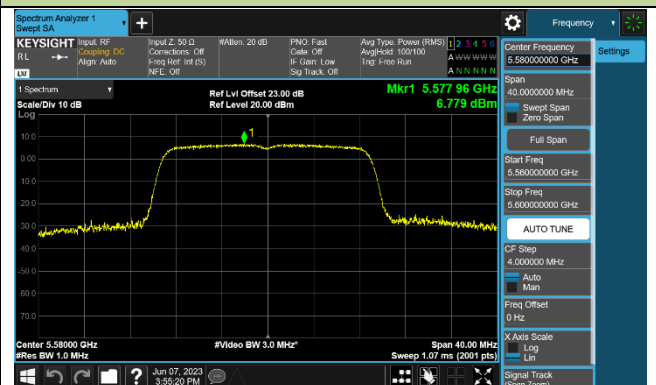
Channel 64 (5320MHz)



Channel 100 (5500MHz)



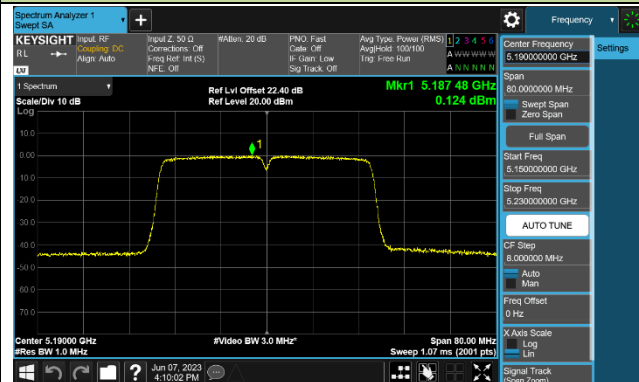
Channel 116 (5580MHz)



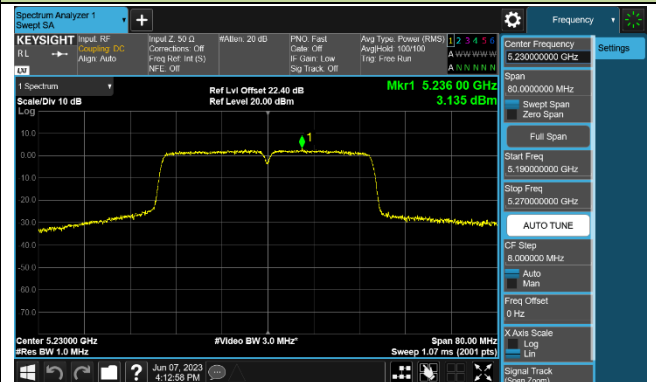


802.11ac-VHT40 Power Spectral Density - Ant 0

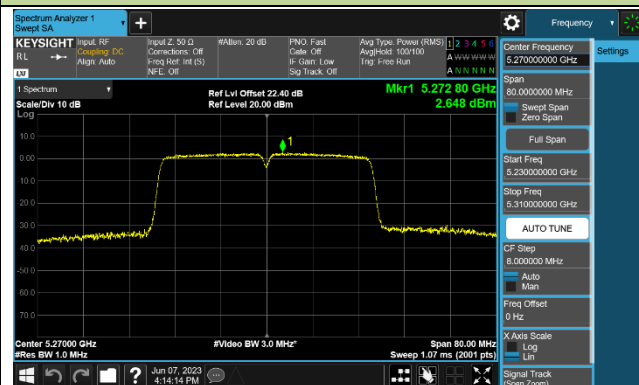
Channel 38 (5190MHz)



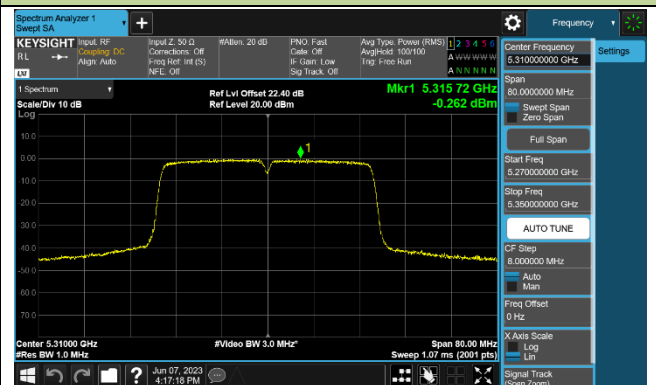
Channel 46 (5230MHz)



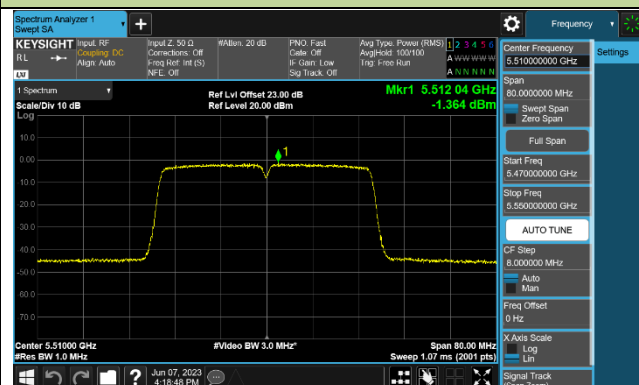
Channel 54 (5270MHz)



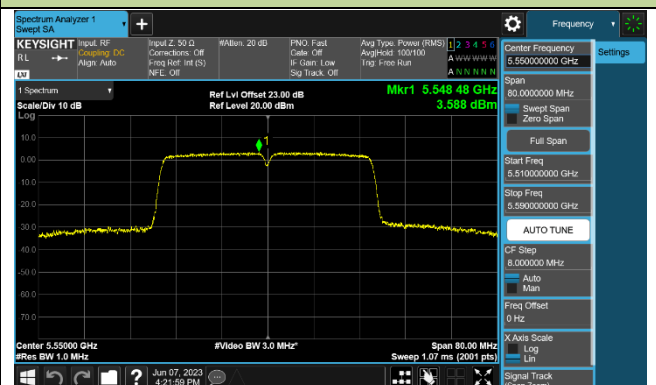
Channel 62 (5310MHz)



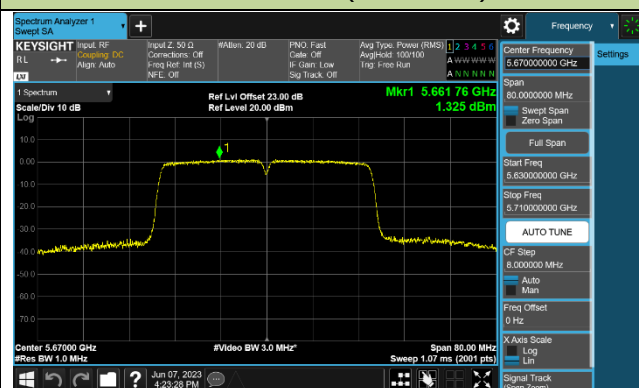
Channel 102 (5510MHz)



Channel 110 (5550MHz)

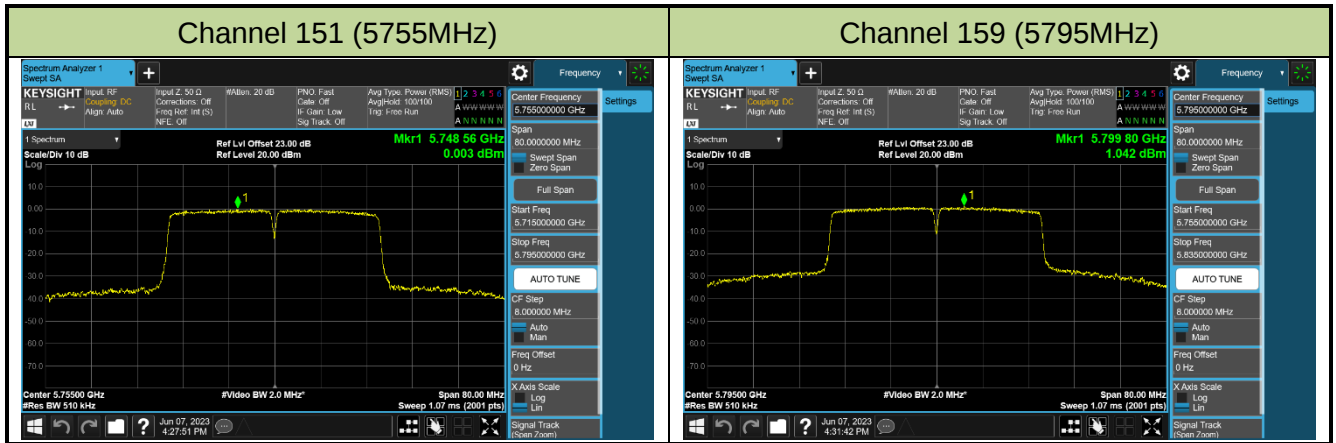


Channel 134 (5670MHz)



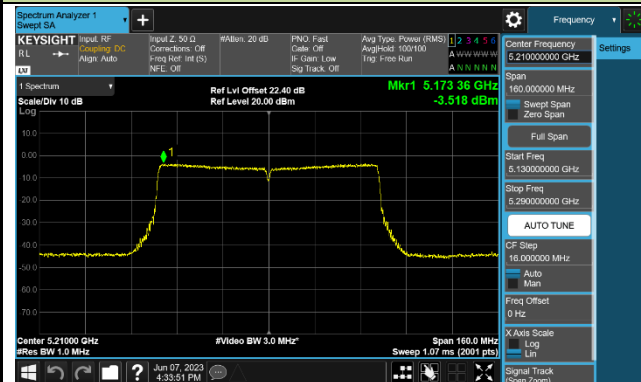
Channel 142 (5710MHz)



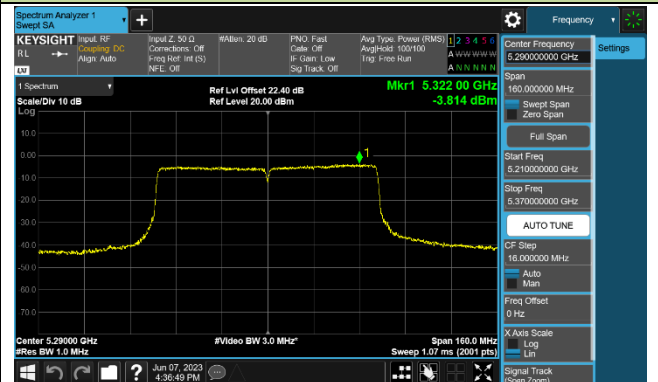


802.11ac-VHT80 Power Spectral Density - Ant 0

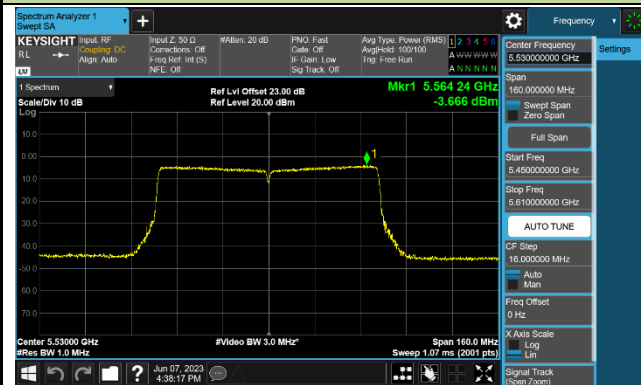
Channel 42 (5210MHz)



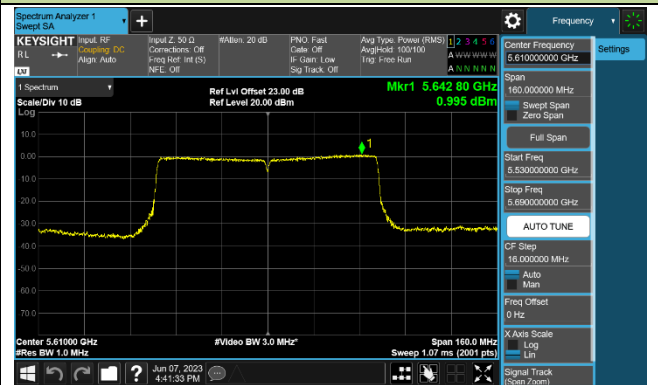
Channel 58 (5290MHz)



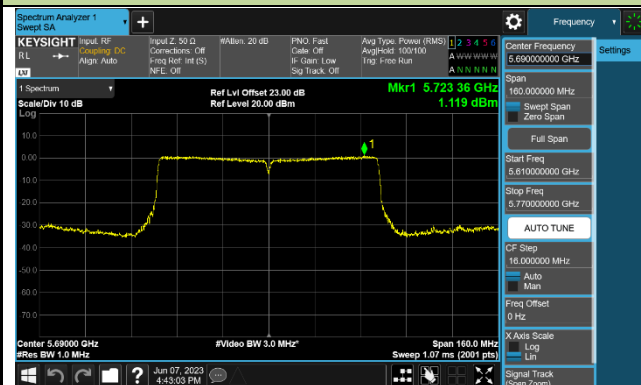
Channel 106 (5530MHz)



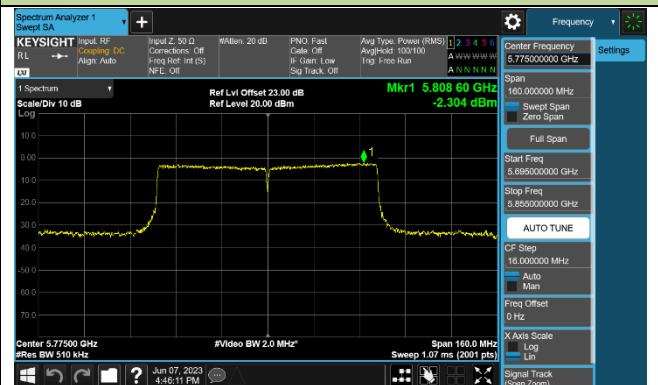
Channel 122 (5610MHz)



Channel 138 (5690MHz)

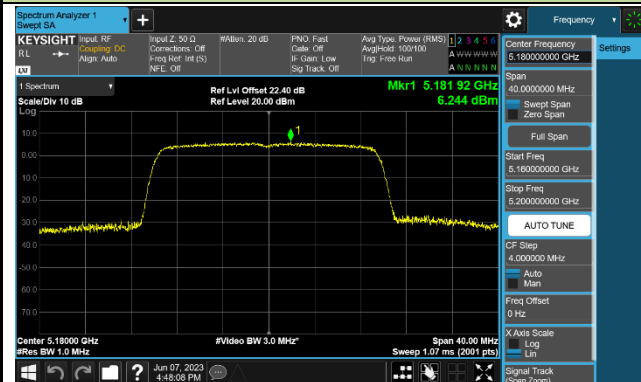


Channel 155 (5775MHz)

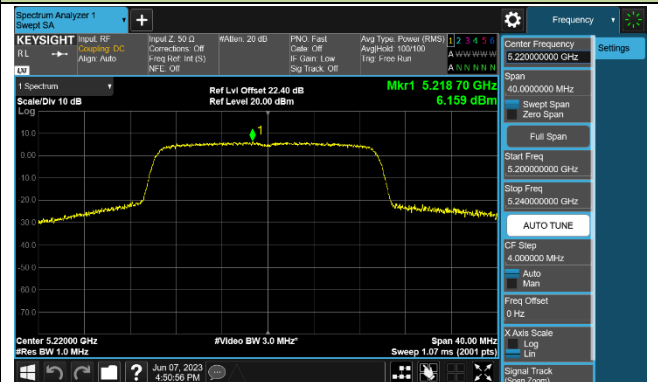


802.11ax-HE20 Power Spectral Density - Ant 0

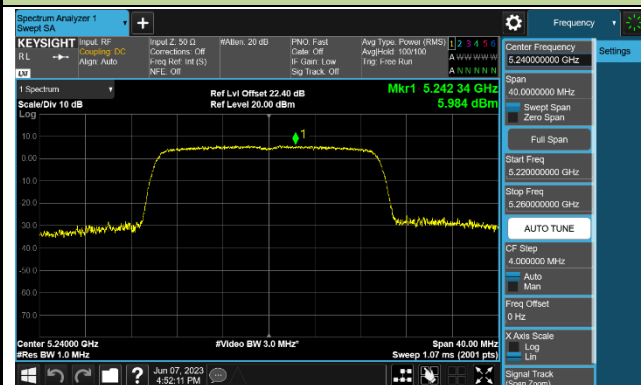
Channel 36 (5180MHz)



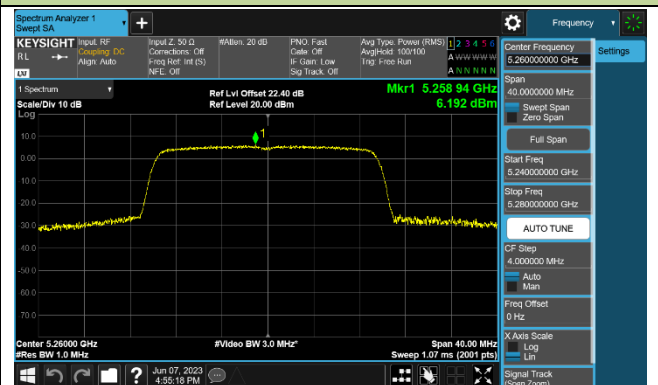
Channel 44 (5220MHz)



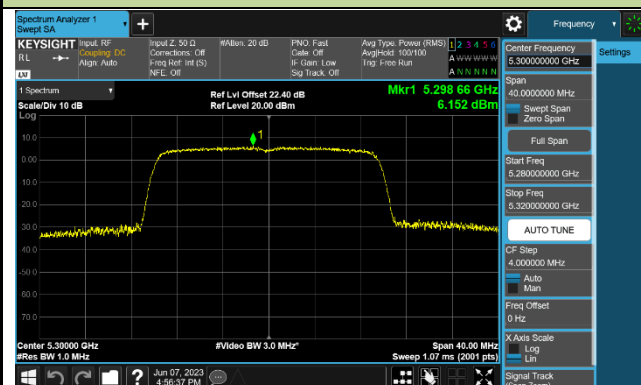
Channel 48 (5240MHz)



Channel 52 (5260MHz)



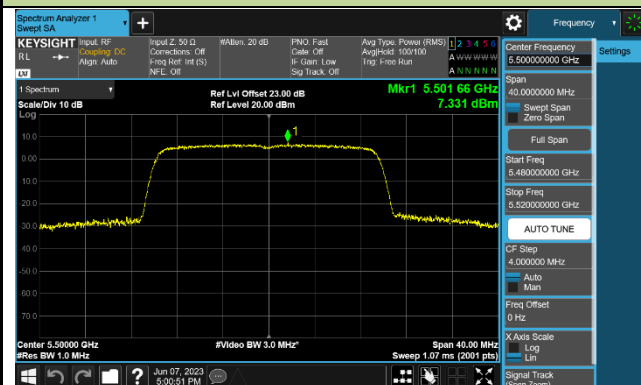
Channel 60 (5300MHz)



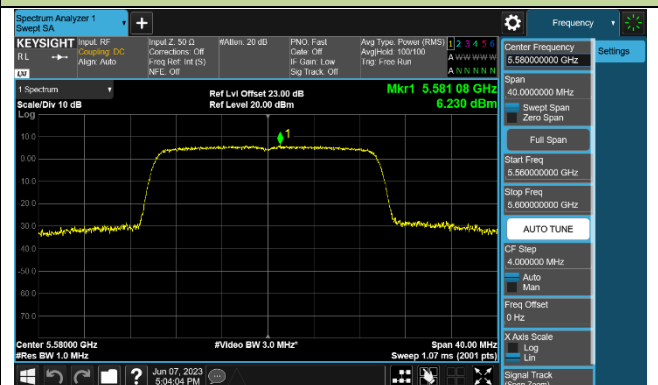
Channel 64 (5320MHz)



Channel 100 (5500MHz)



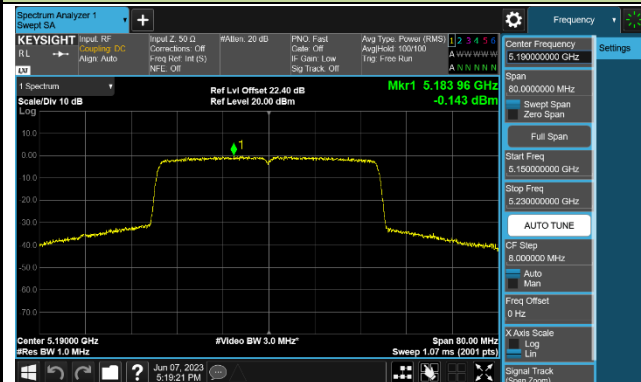
Channel 116 (5580MHz)



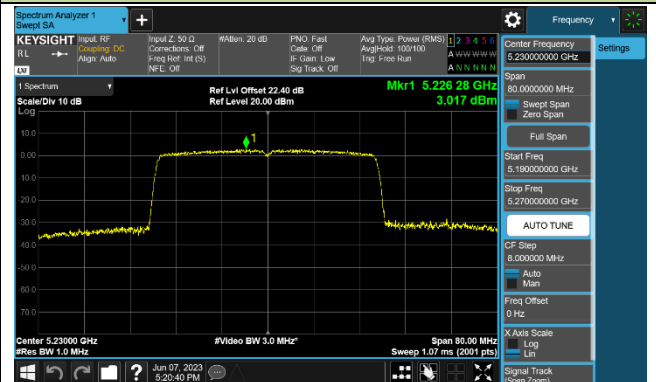


802.11ax-HE40 Power Spectral Density - Ant 0

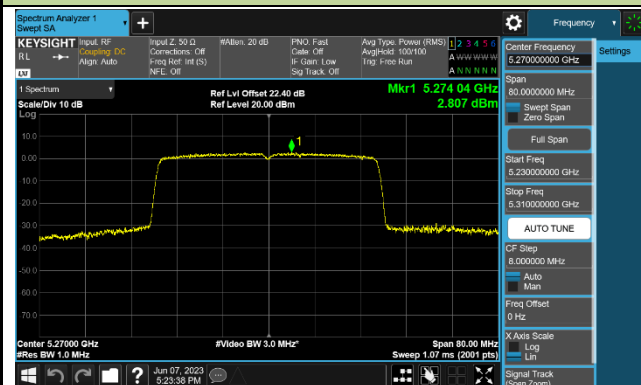
Channel 38 (5190MHz)



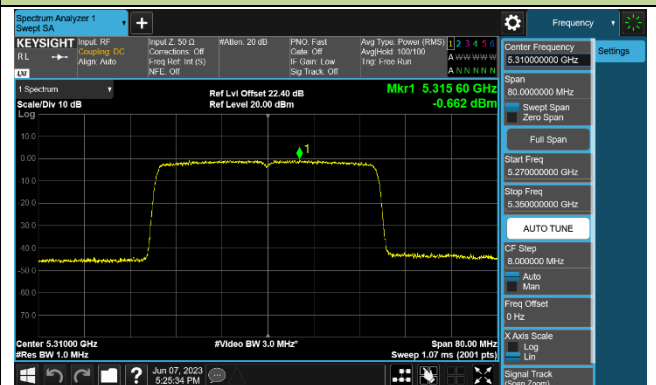
Channel 46 (5230MHz)



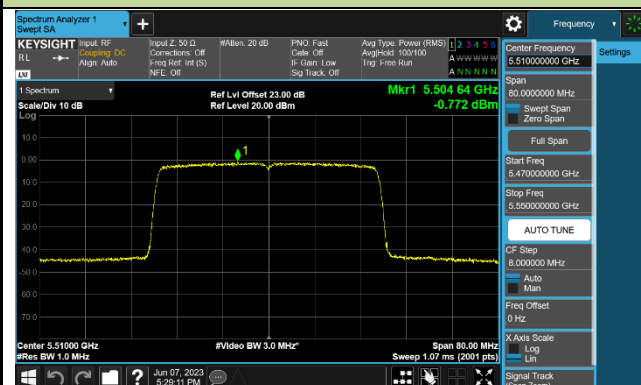
Channel 54 (5270MHz)



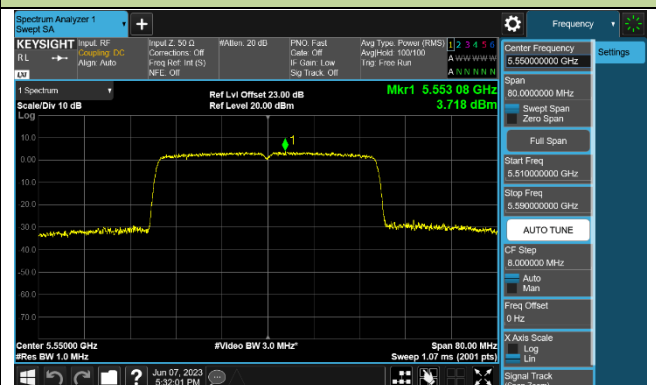
Channel 62 (5310MHz)



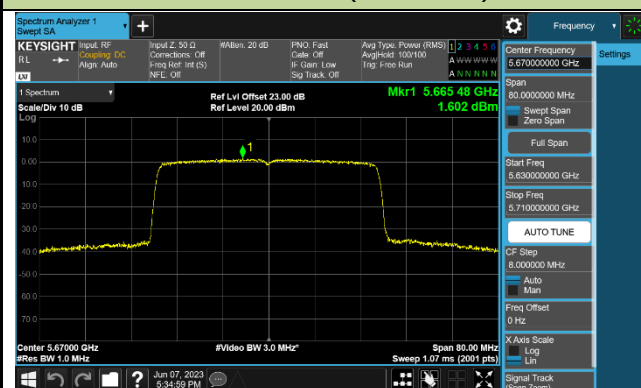
Channel 102 (5510MHz)



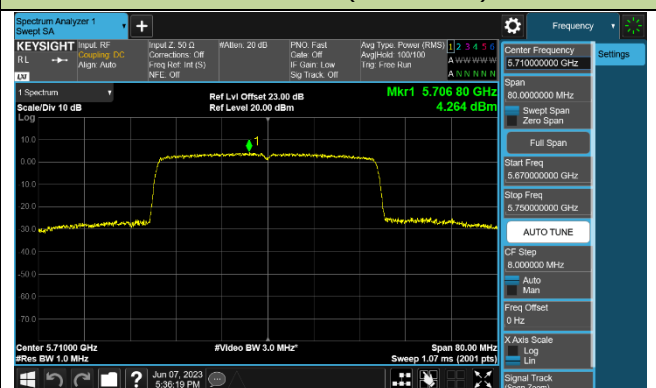
Channel 110 (5550MHz)

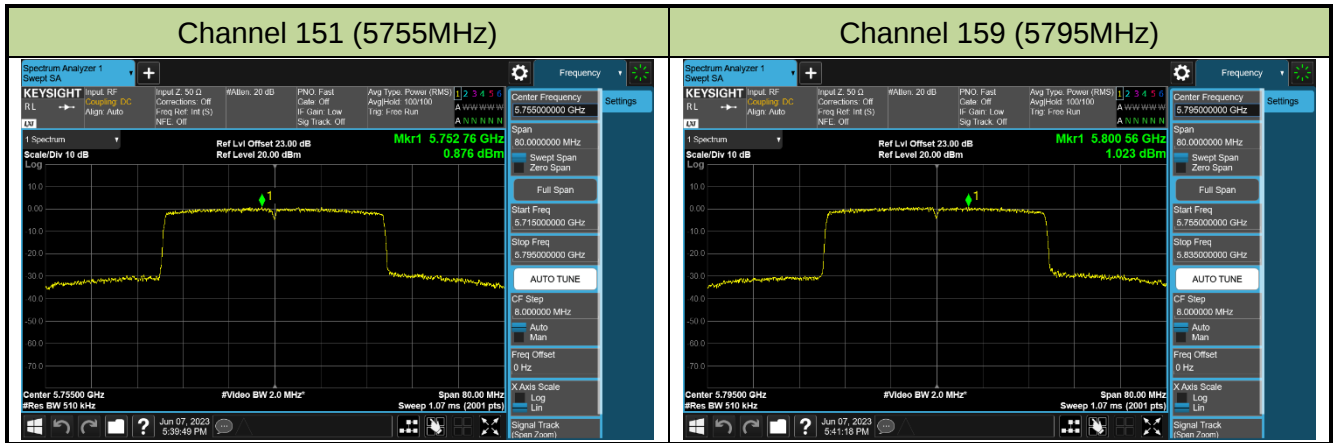


Channel 134 (5670MHz)



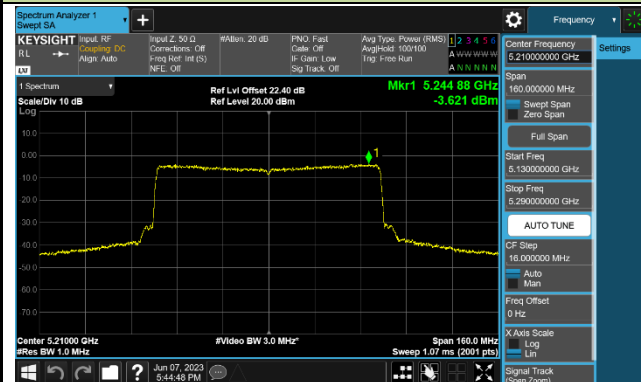
Channel 142 (5710MHz)



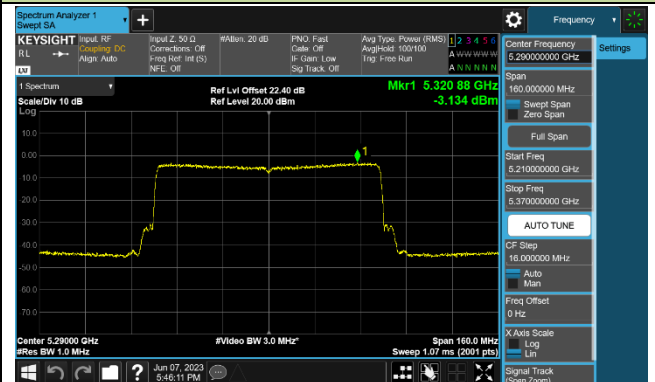


802.11ax-HE80 Power Spectral Density - Ant 0

Channel 42 (5210MHz)



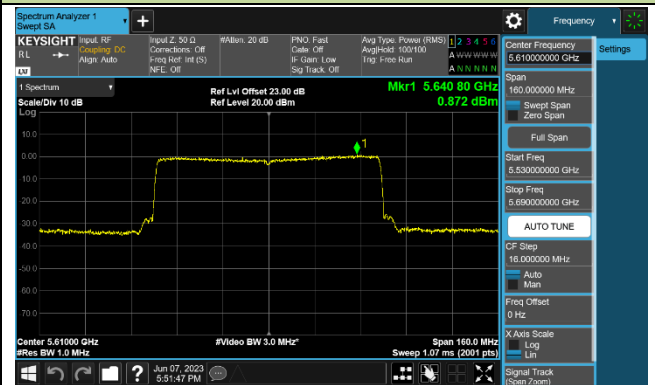
Channel 58 (5290MHz)



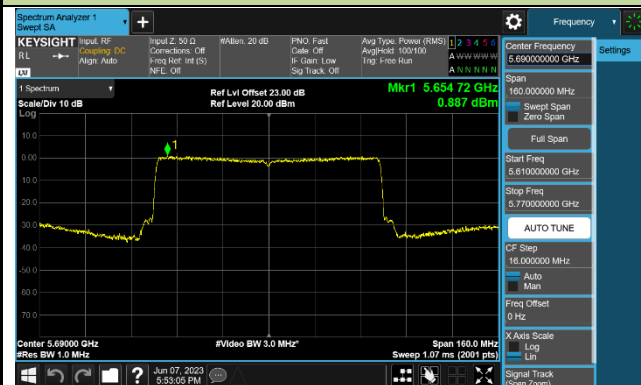
Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)

