

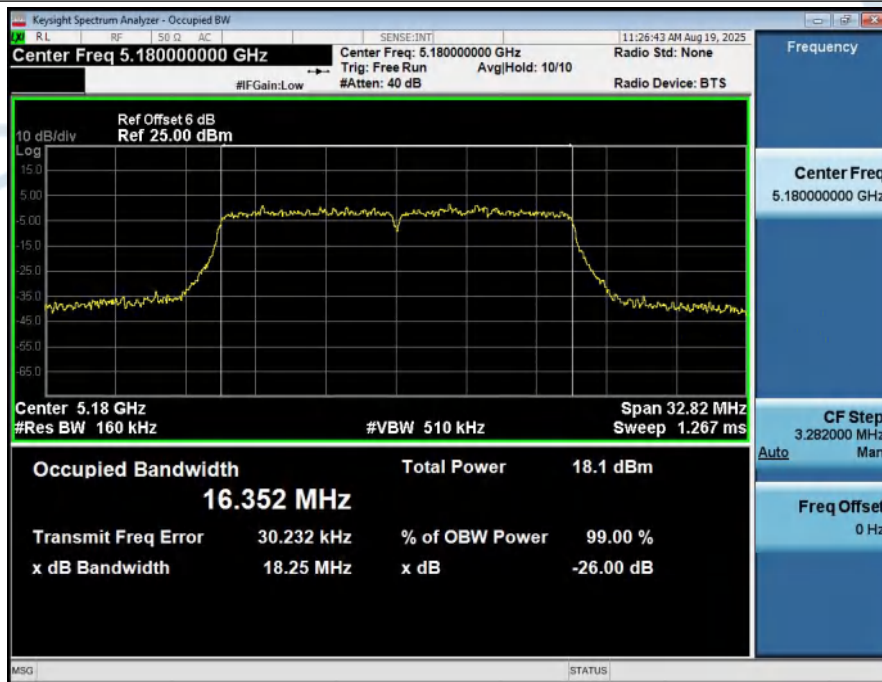
# Appendix-5.2G-ANT2

# HT250729014--X5M Pro--5.2G--FCC-1 FCC\_5.2G\_WIFI (Part15.407) Test Data

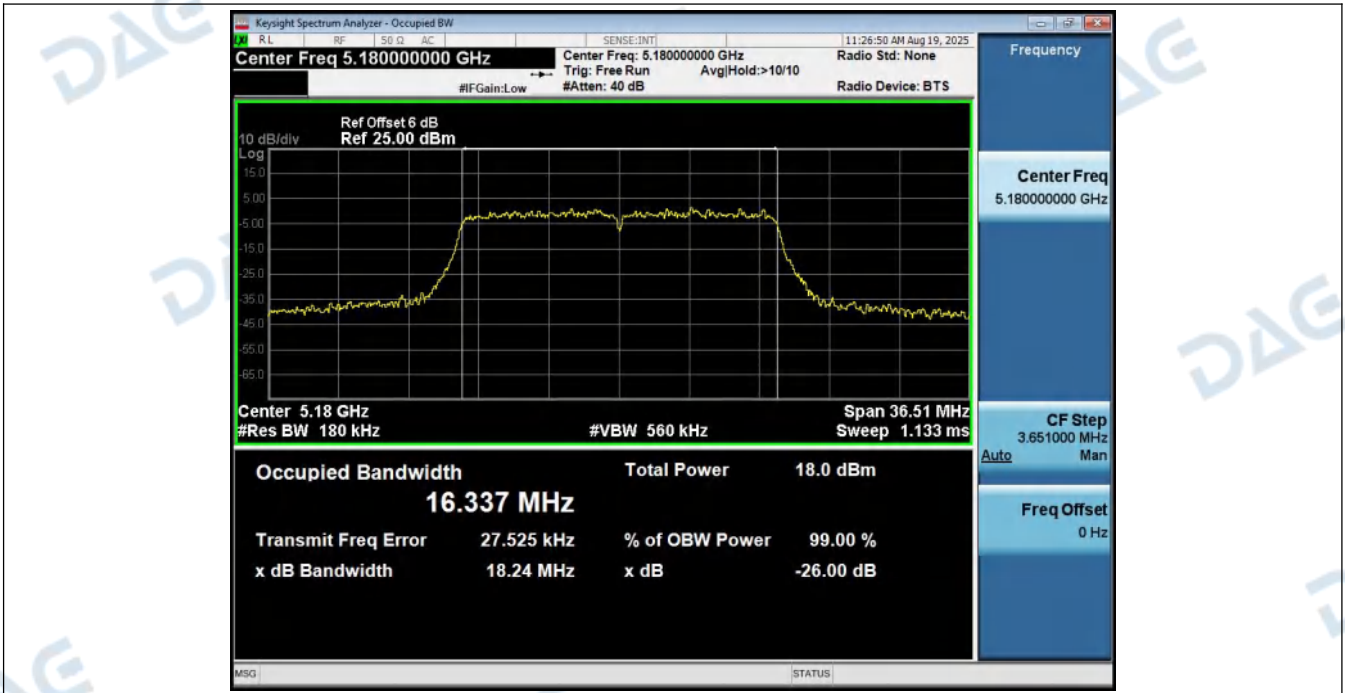
## 1. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5180.00	18.24	16.35
NVNT	ANT1	802.11a	5200.00	18.25	16.34
NVNT	ANT1	802.11a	5240.00	18.43	16.34
NVNT	ANT1	802.11n(HT20)	5180.00	19.37	17.54
NVNT	ANT1	802.11n(HT20)	5200.00	19.27	17.54
NVNT	ANT1	802.11n(HT20)	5240.00	19.43	17.53
NVNT	ANT1	802.11ac(VHT20)	5180.00	19.41	17.54
NVNT	ANT1	802.11ac(VHT20)	5200.00	19.33	17.54
NVNT	ANT1	802.11ac(VHT20)	5240.00	19.38	17.55
NVNT	ANT1	802.11ax(HE20)	5180.00	19.23	17.53
NVNT	ANT1	802.11ax(HE20)	5200.00	19.19	17.53
NVNT	ANT1	802.11ax(HE20)	5240.00	19.26	17.54
NVNT	ANT1	802.11n(HT40)	5190.00	40.99	36.12
NVNT	ANT1	802.11n(HT40)	5230.00	40.74	36.08
NVNT	ANT1	802.11ac(VHT40)	5190.00	40.97	36.10
NVNT	ANT1	802.11ac(VHT40)	5230.00	40.70	36.04
NVNT	ANT1	802.11ax(HE40)	5190.00	40.65	36.02
NVNT	ANT1	802.11ax(HE40)	5230.00	40.65	36.03
NVNT	ANT1	802.11ac(VHT80)	5210.00	80.68	74.50
NVNT	ANT1	802.11ax(HE80)	5210.00	80.42	74.45

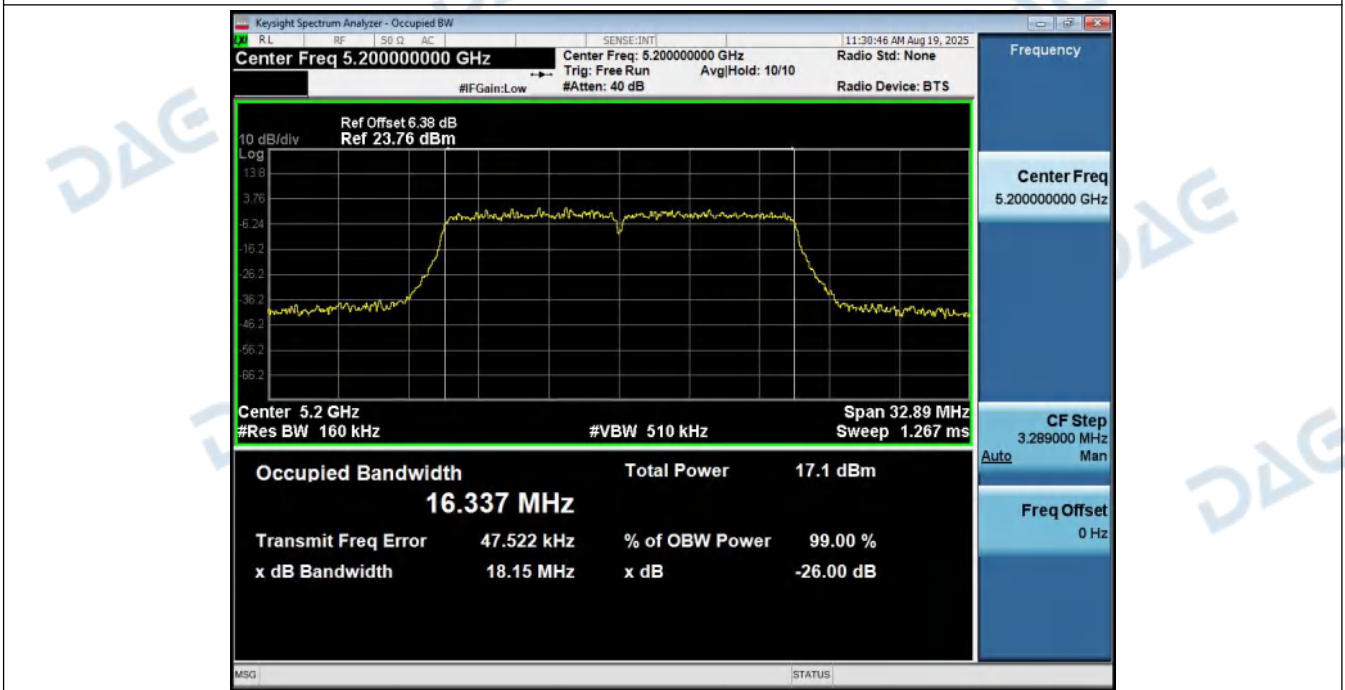
99%\_OCB\_NVNT\_ANT1\_802\_11a\_5180



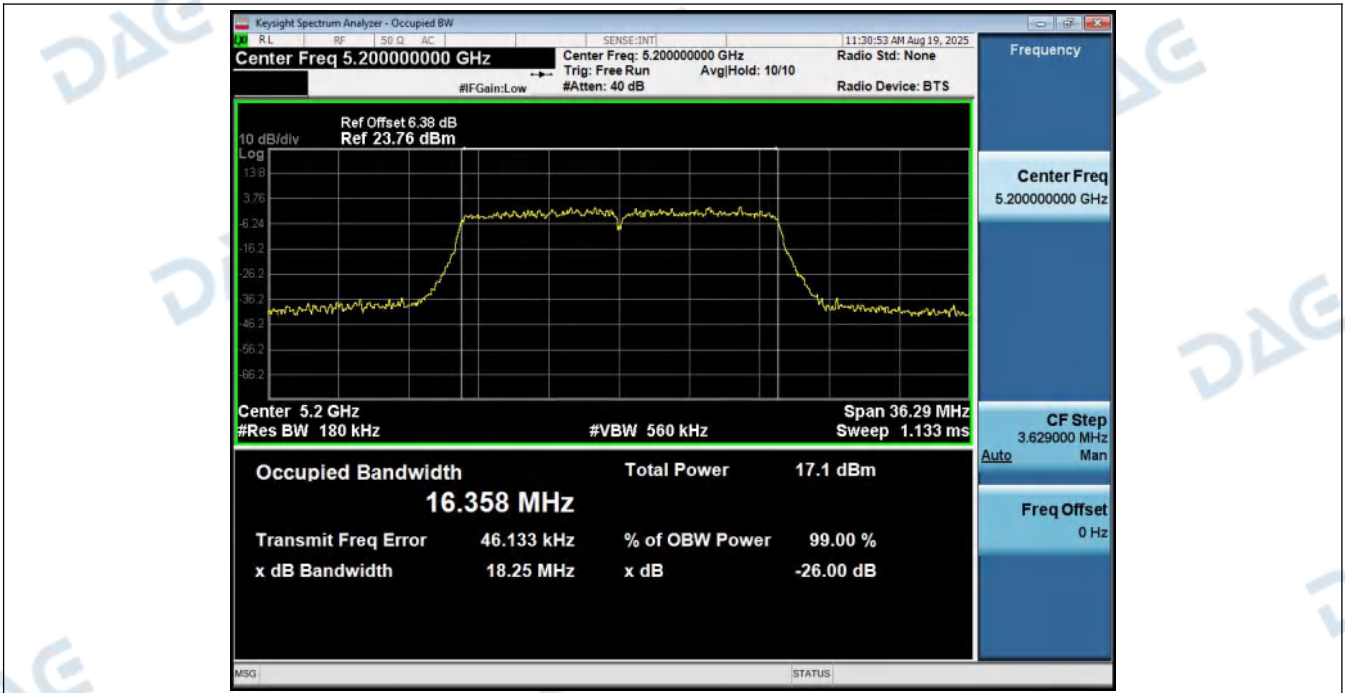
-26BW\_NVNT\_ANT1\_802\_11a\_5180



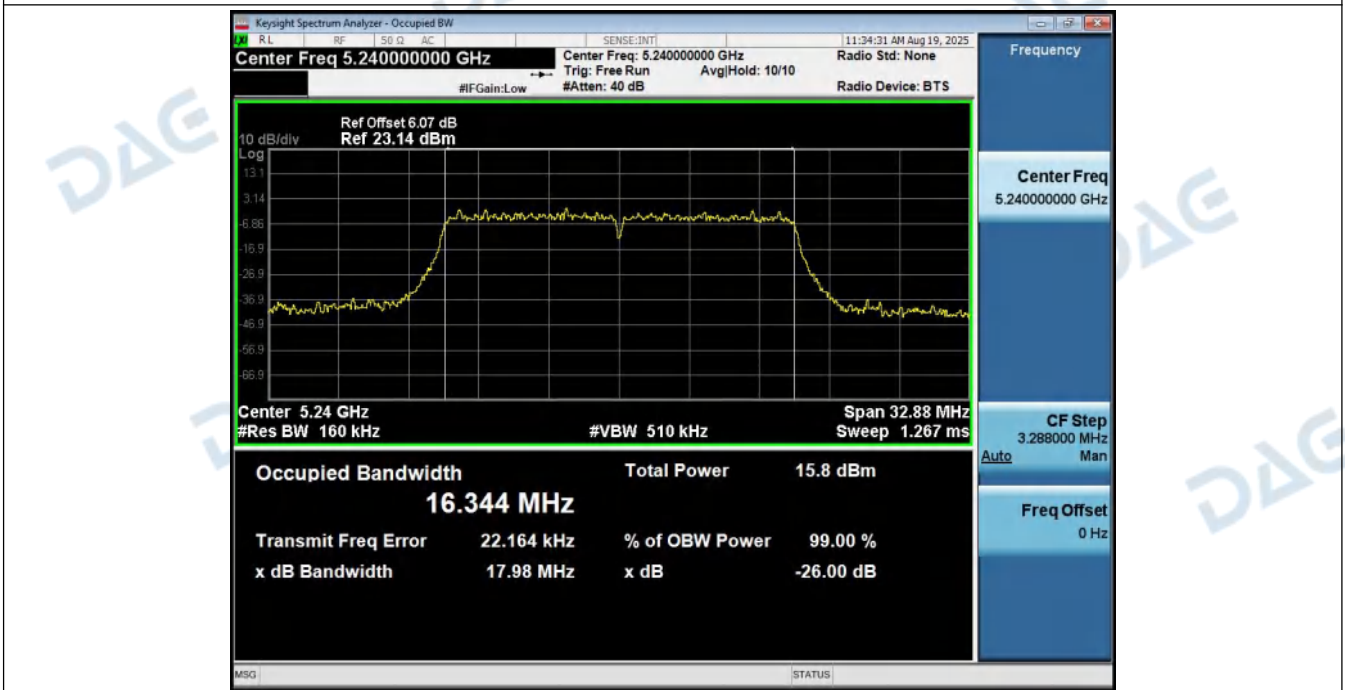
99%\_OCB\_NVNT\_ANT1\_802\_11a\_5200



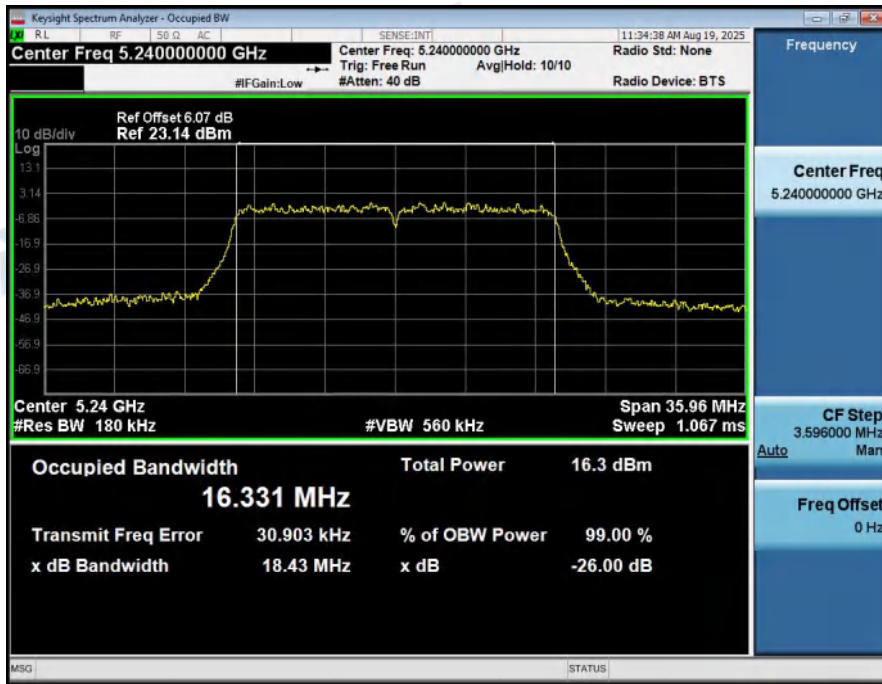
-26BW\_NVNT\_ANT1\_802\_11a\_5200



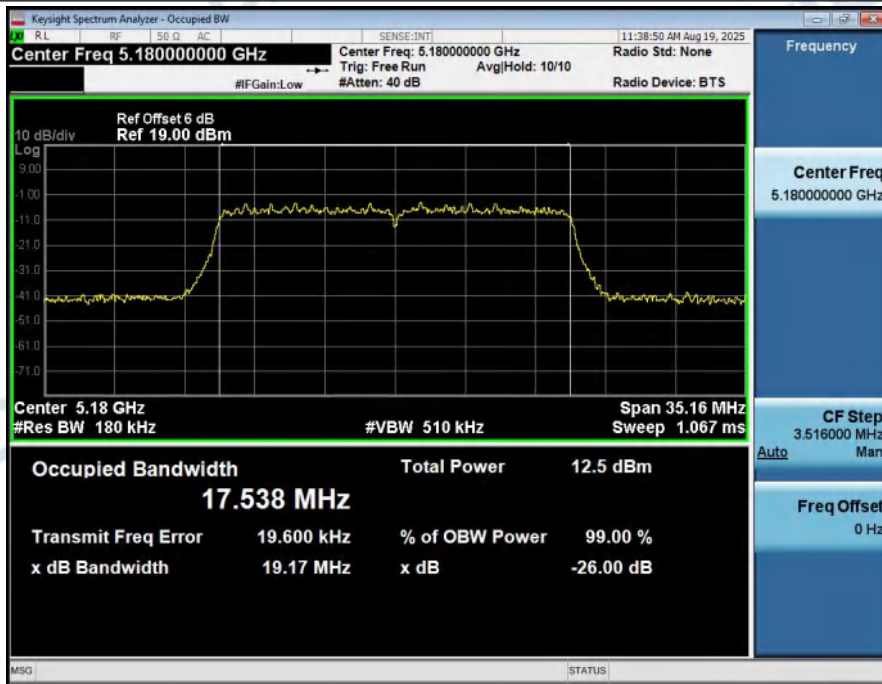
99%\_OCB\_NVNT\_ANT1\_802\_11a\_5240



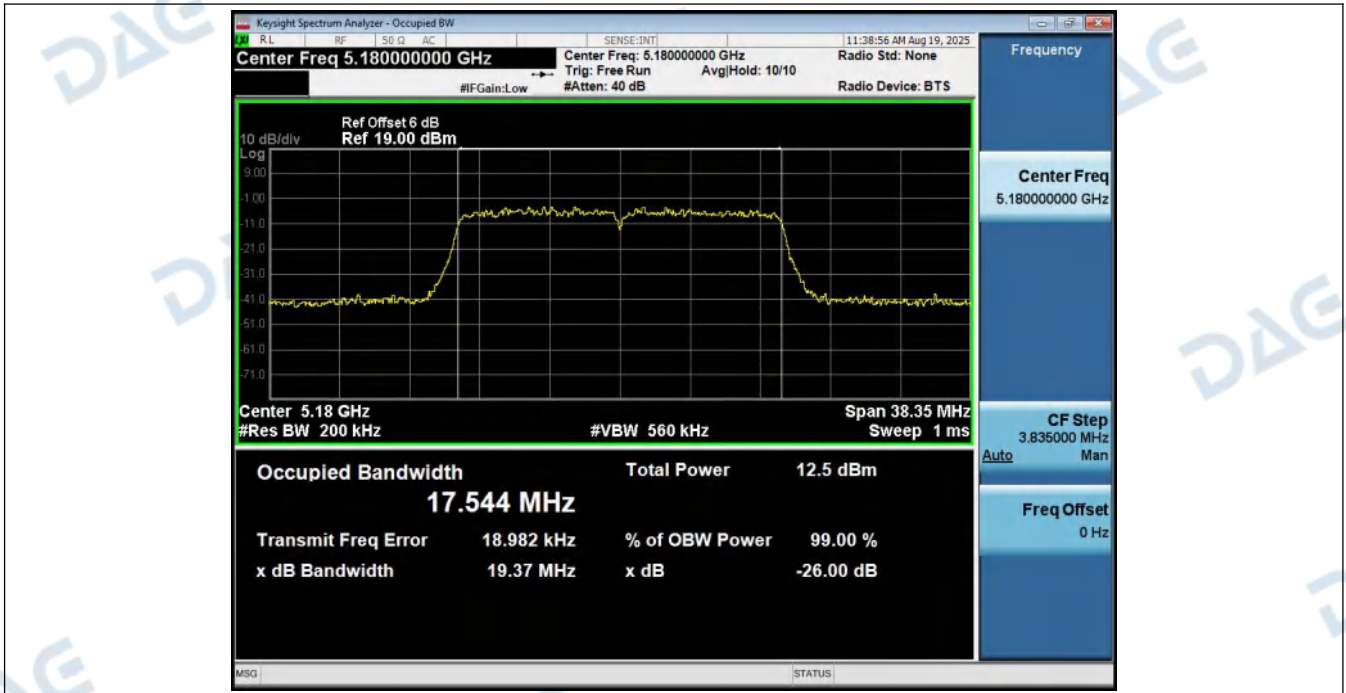
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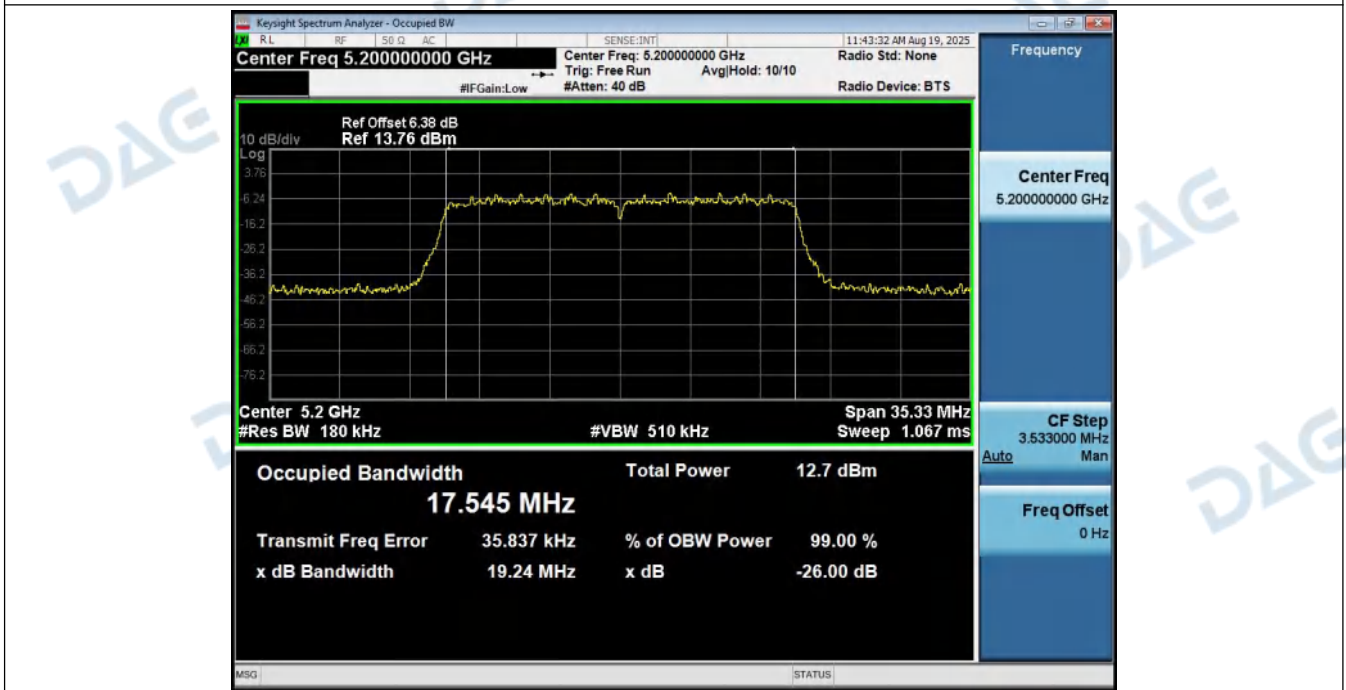
99%\_OCB\_NVNT\_ANT1\_802\_11n(HT20)\_5180



-26BW\_NVNT\_ANT1\_802\_11n(HT20)\_5180



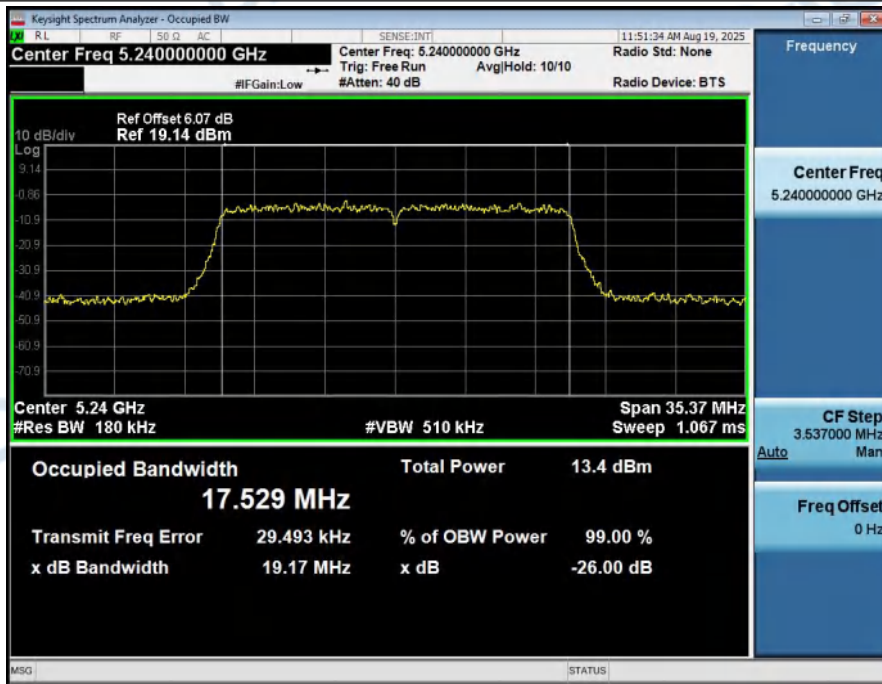
99%\_OCB\_NVNT\_ANT1\_802\_11n(HT20)\_5200



-26BW\_NVNT\_ANT1\_802\_11n(HT20)\_5200



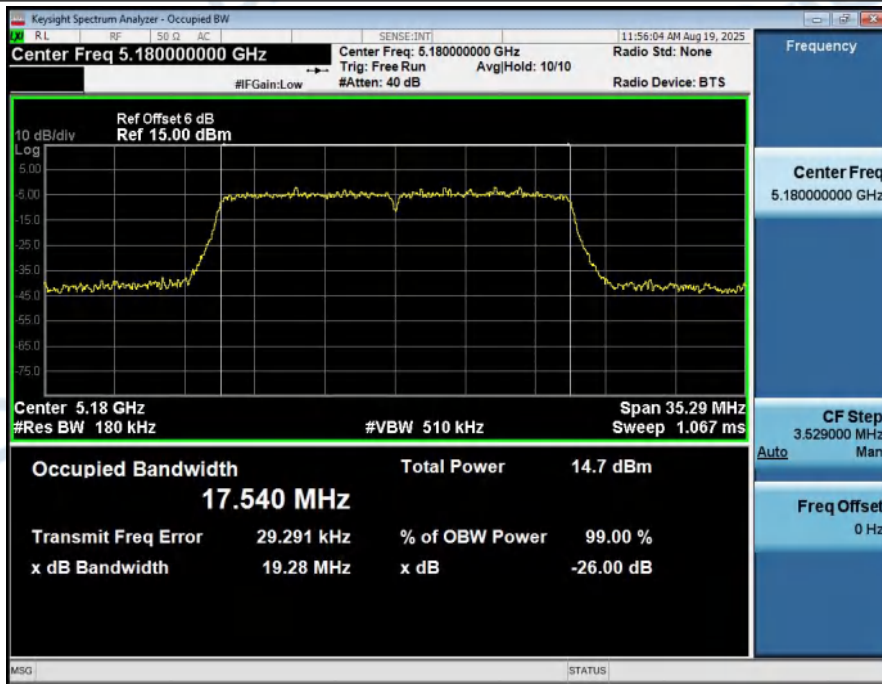
99%\_OCB\_NVNT\_ANT1\_802\_11n(HT20)\_5240



-26BW\_NVNT\_ANT1\_802\_11n(HT20)\_5240

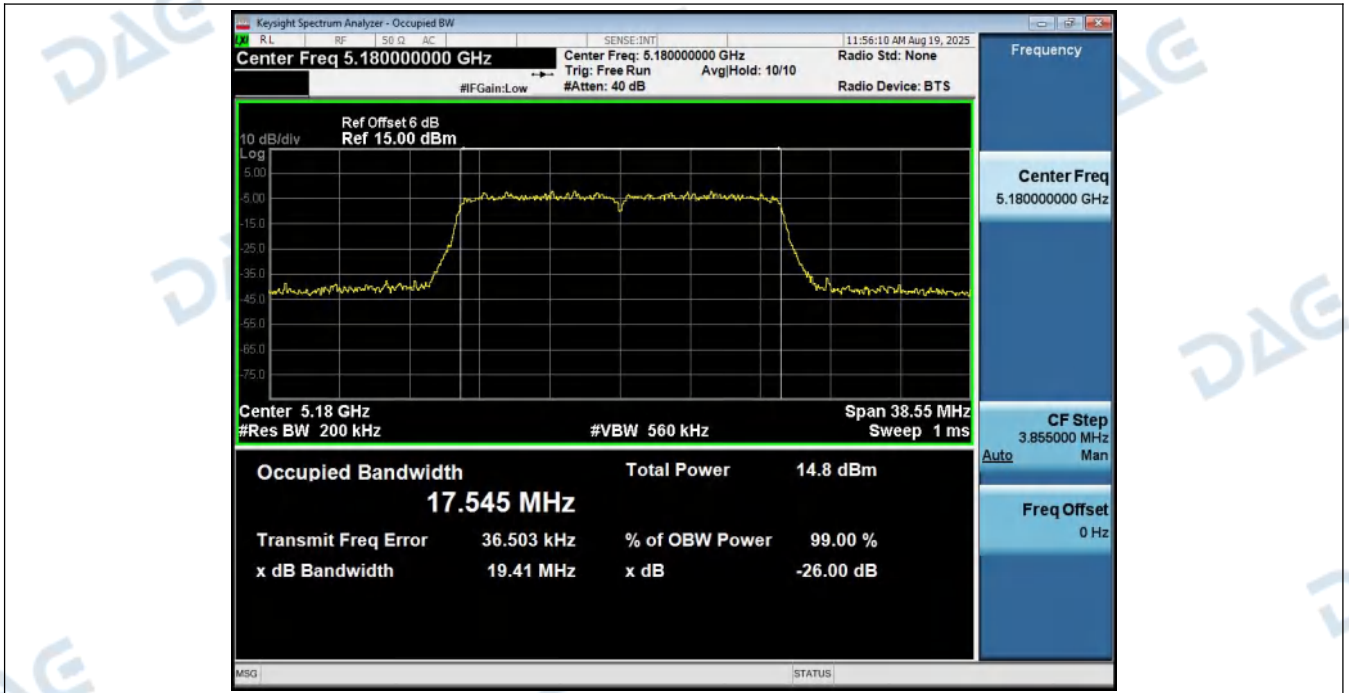


99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT20)\_5180

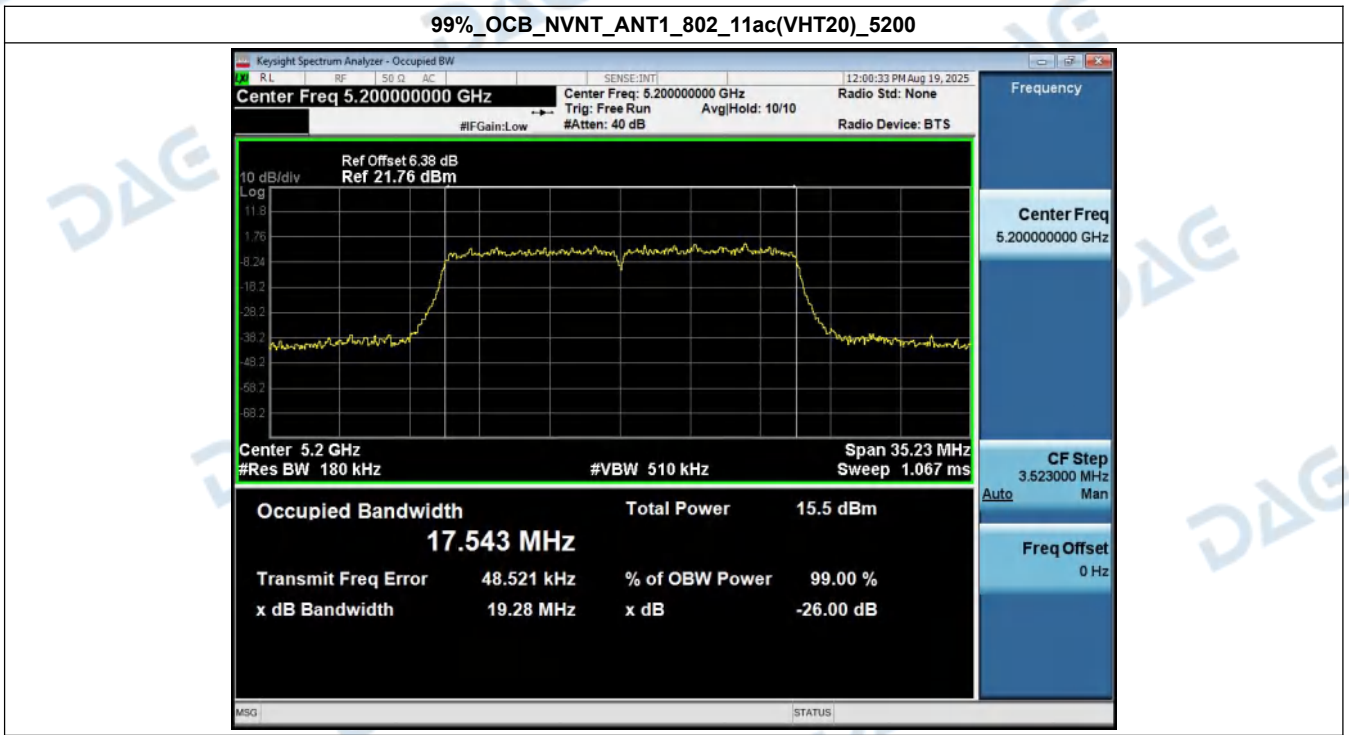


-26BW\_NVNT\_ANT1\_802\_11ac(VHT20)\_5180

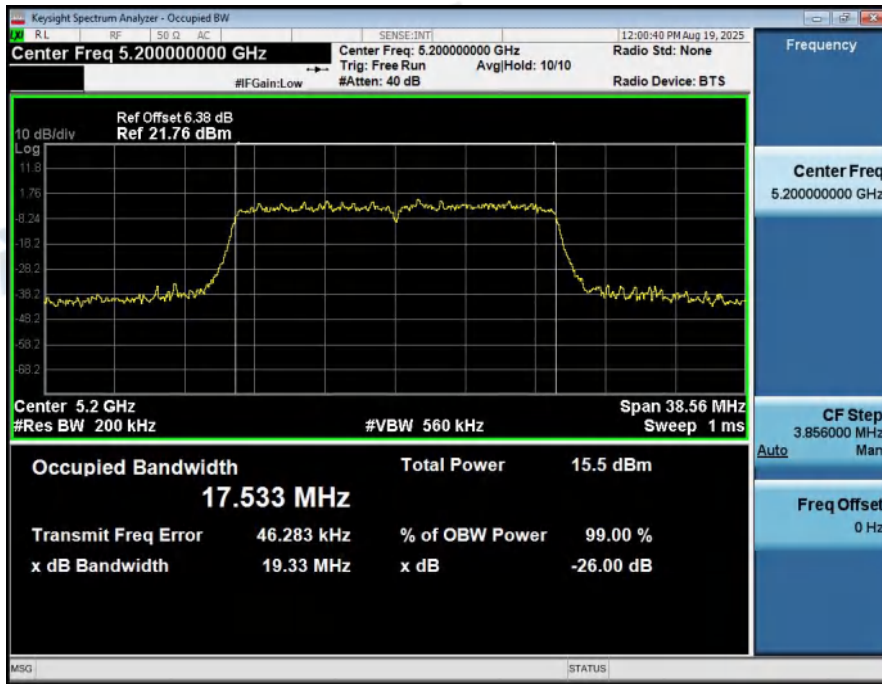




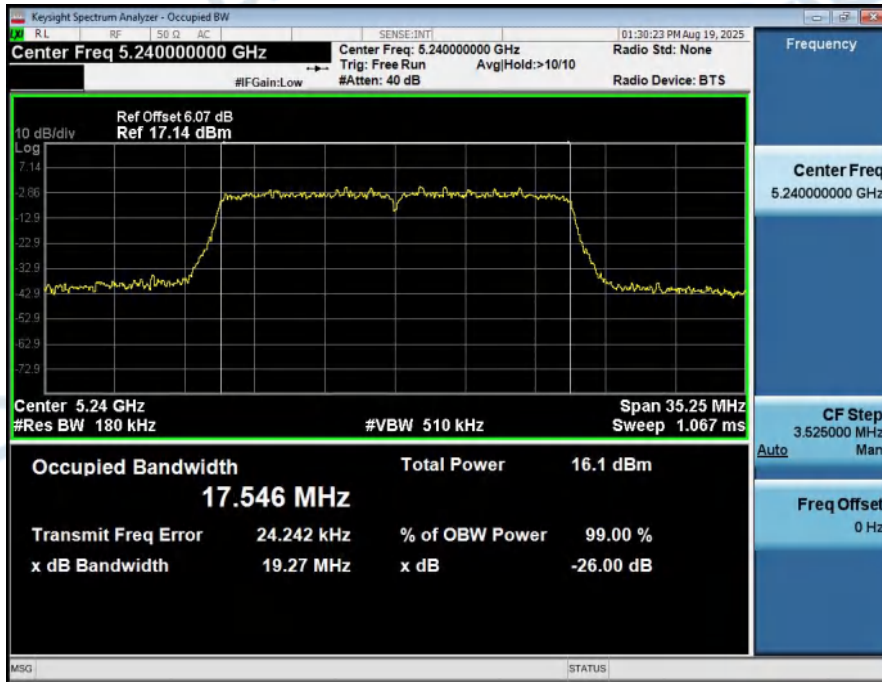
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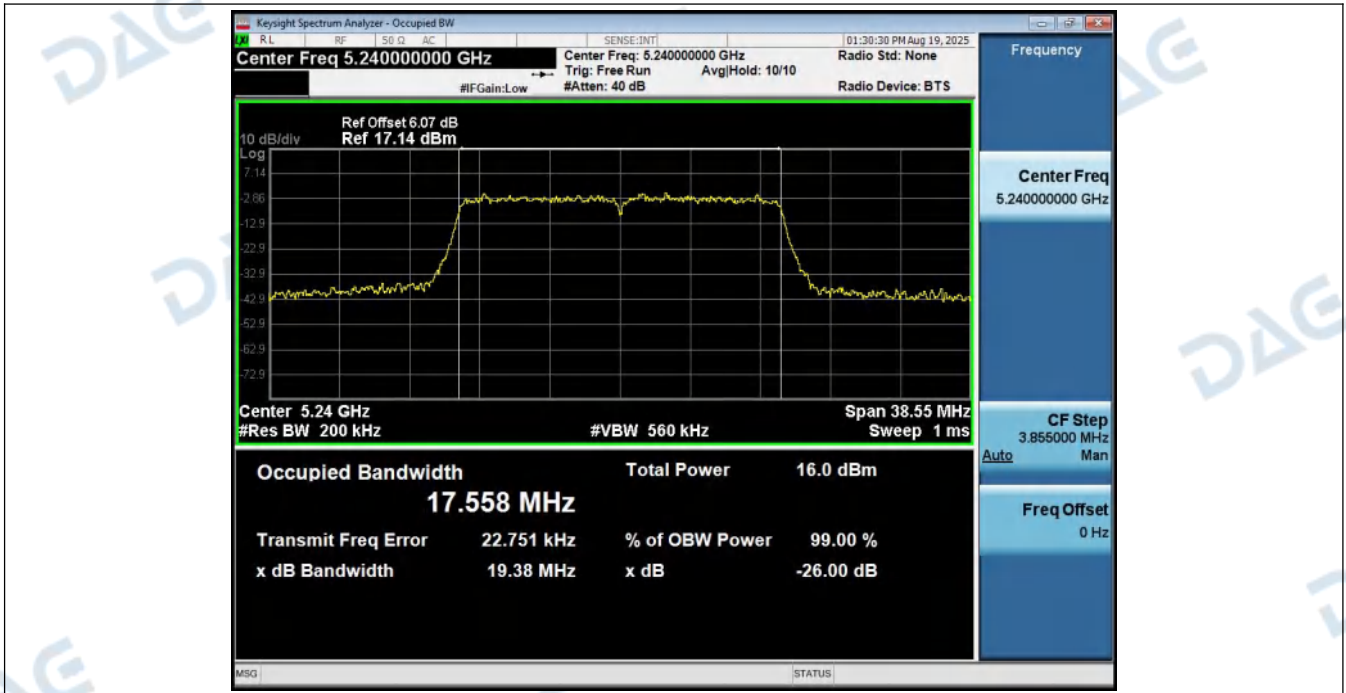
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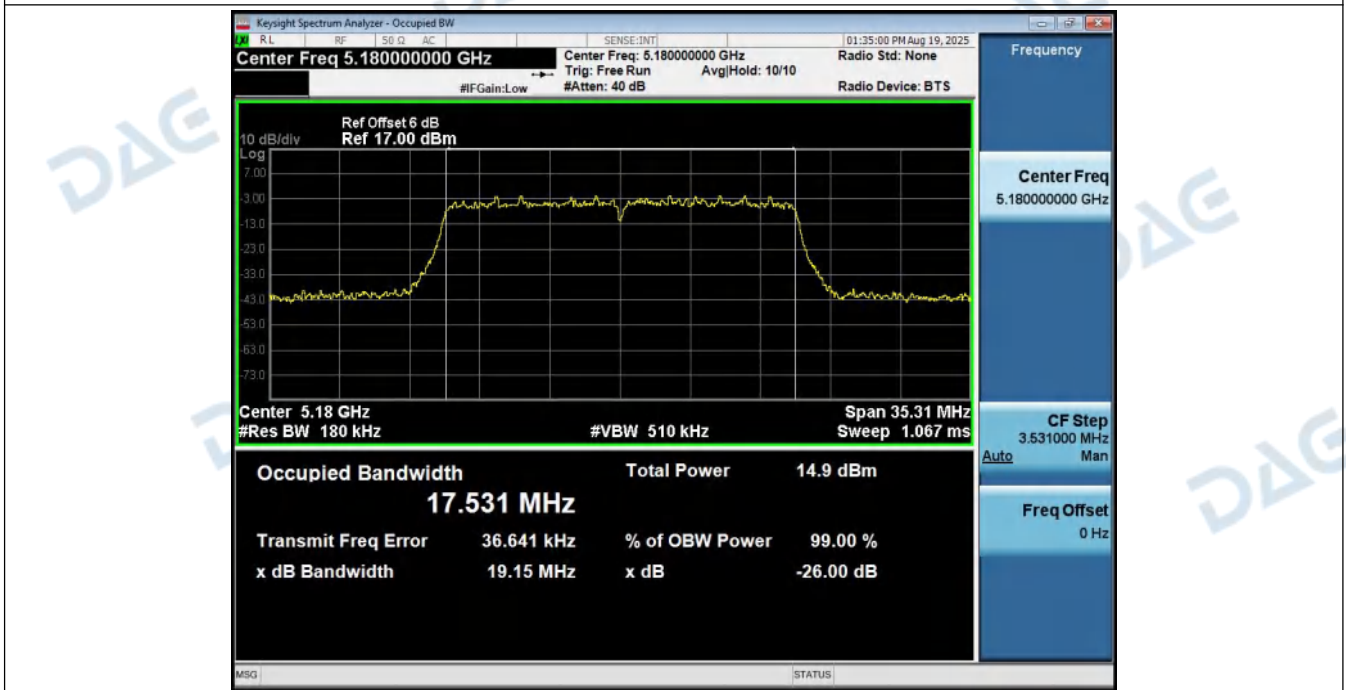
99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT20)\_5240



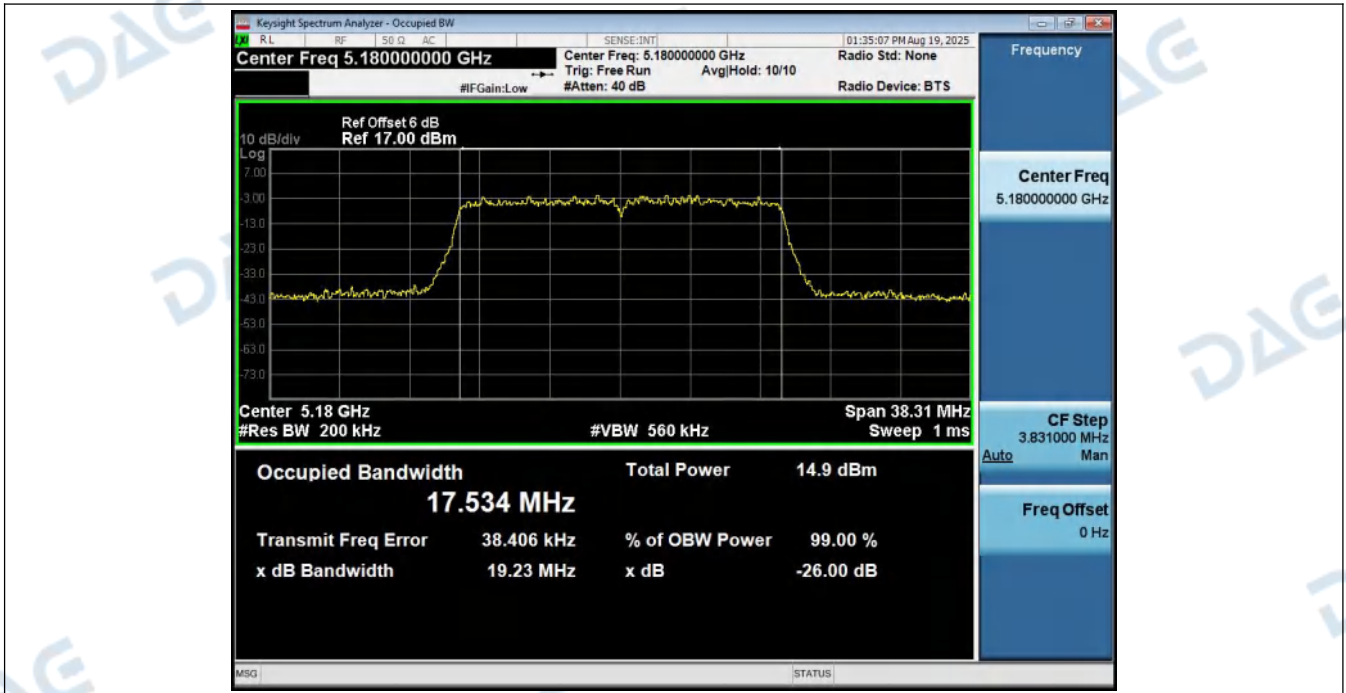
-26BW\_NVNT\_ANT1\_802\_11ac(VHT20)\_5240



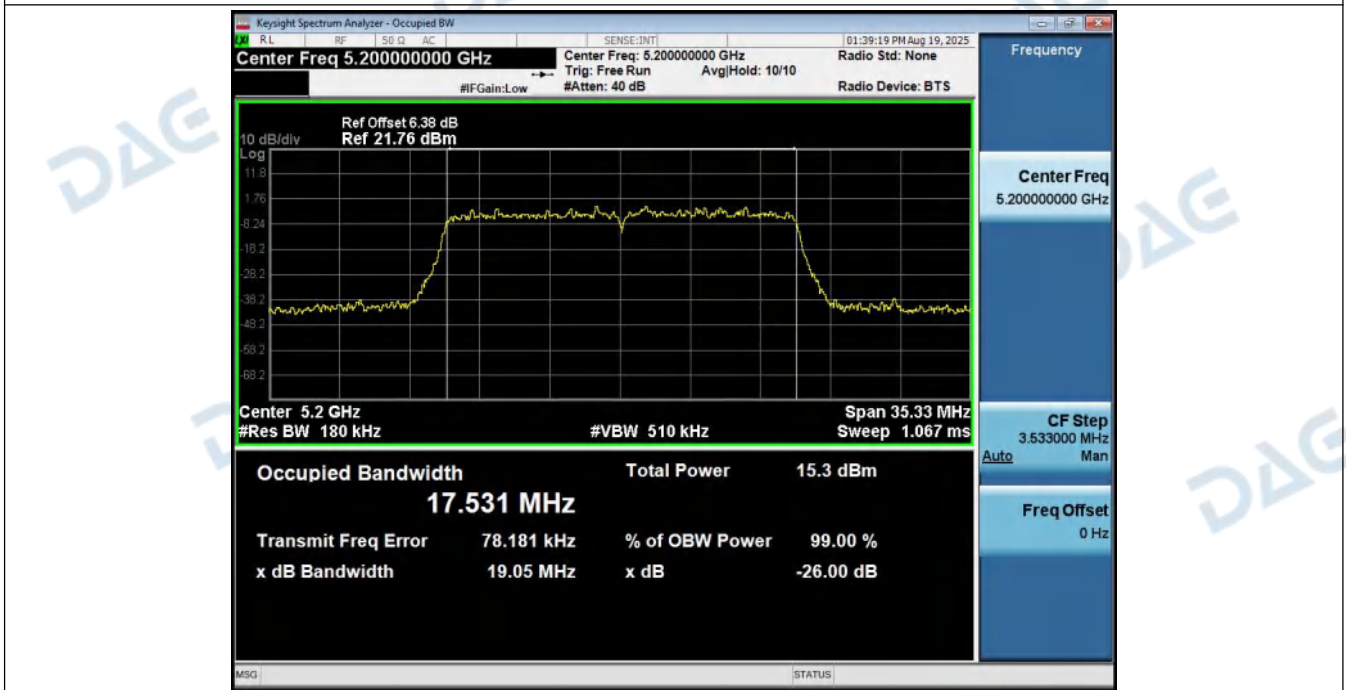
99%\_OCB\_NVNT\_ANT1\_802\_11ax(HE20)\_5180



-26BW\_NVNT\_ANT1\_802\_11ax(HE20)\_5180



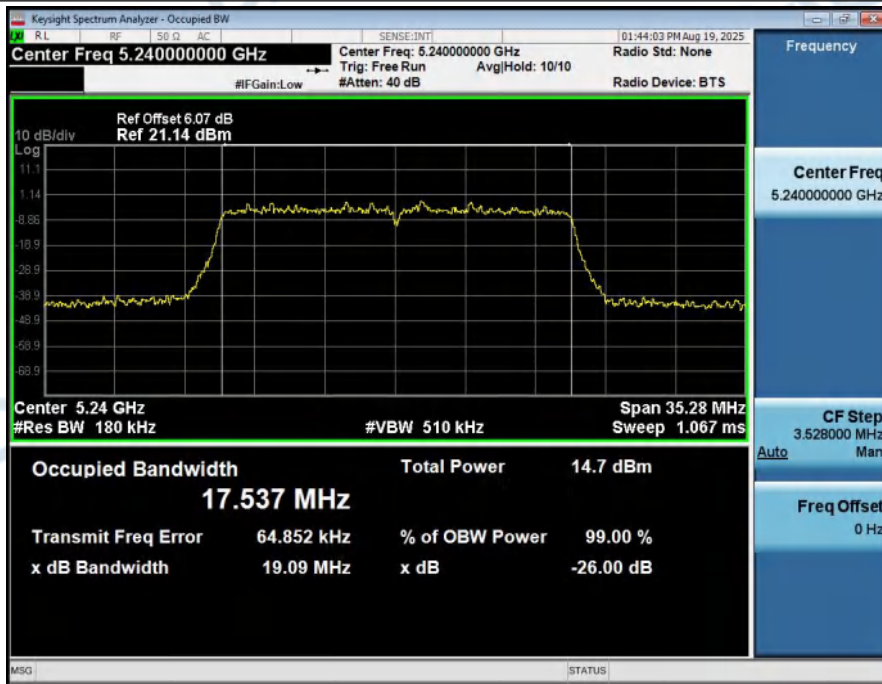
**99%\_OCB\_NVNT\_ANT1\_802\_11ax(HE20)\_5200**



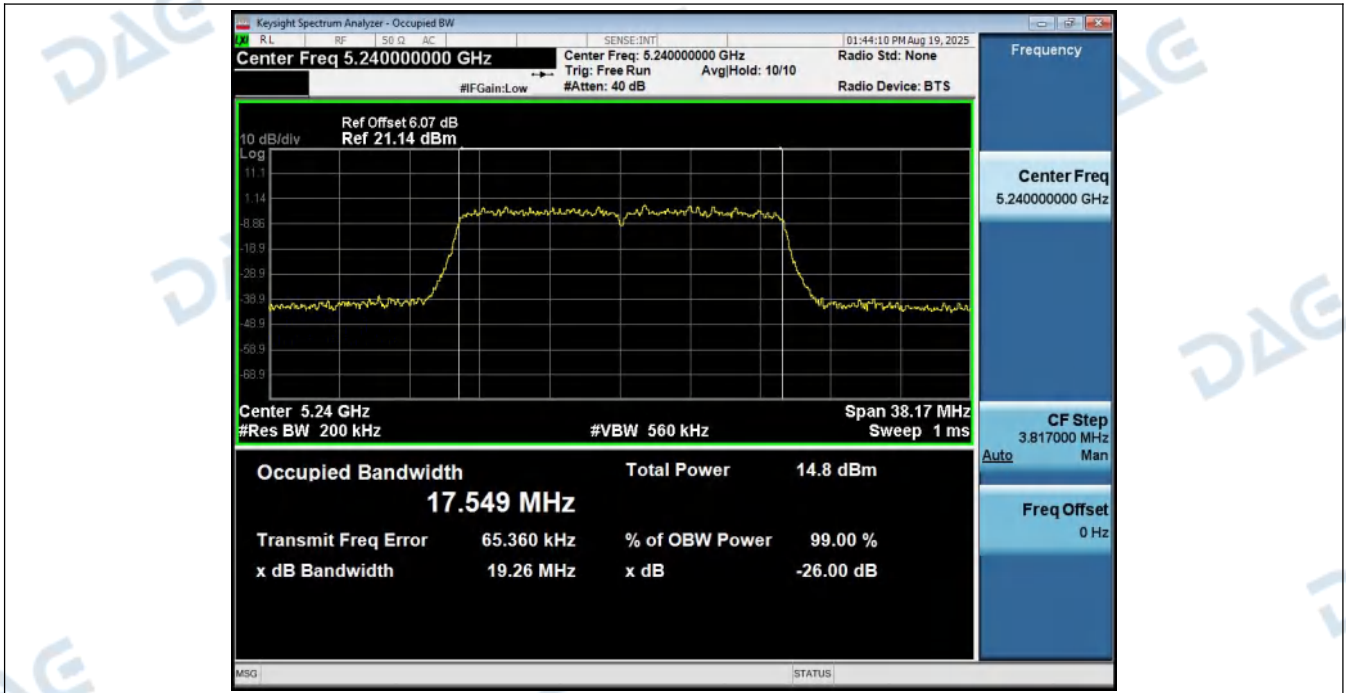
**-26BW\_NVNT\_ANT1\_802\_11ax(HE20)\_5200**



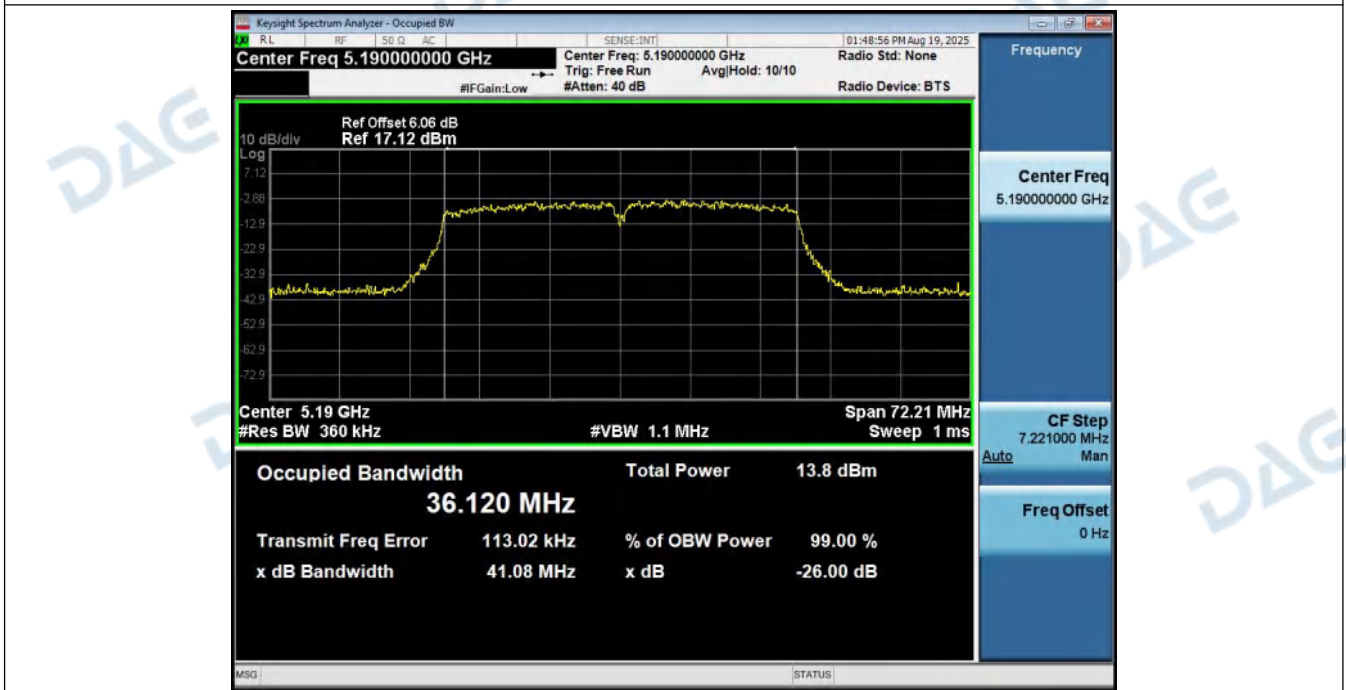
**99%\_OCB\_NVNT\_ANT1\_802\_11ax(HE20)\_5240**



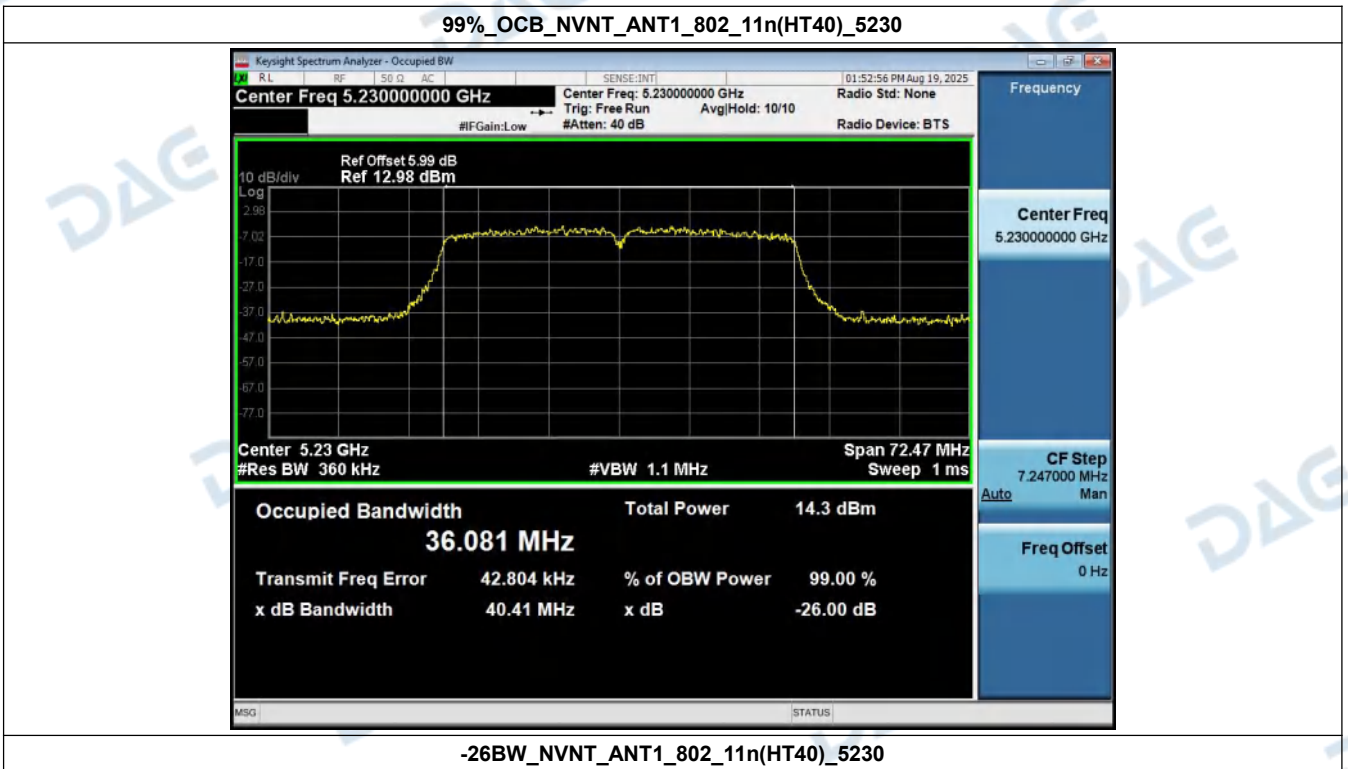
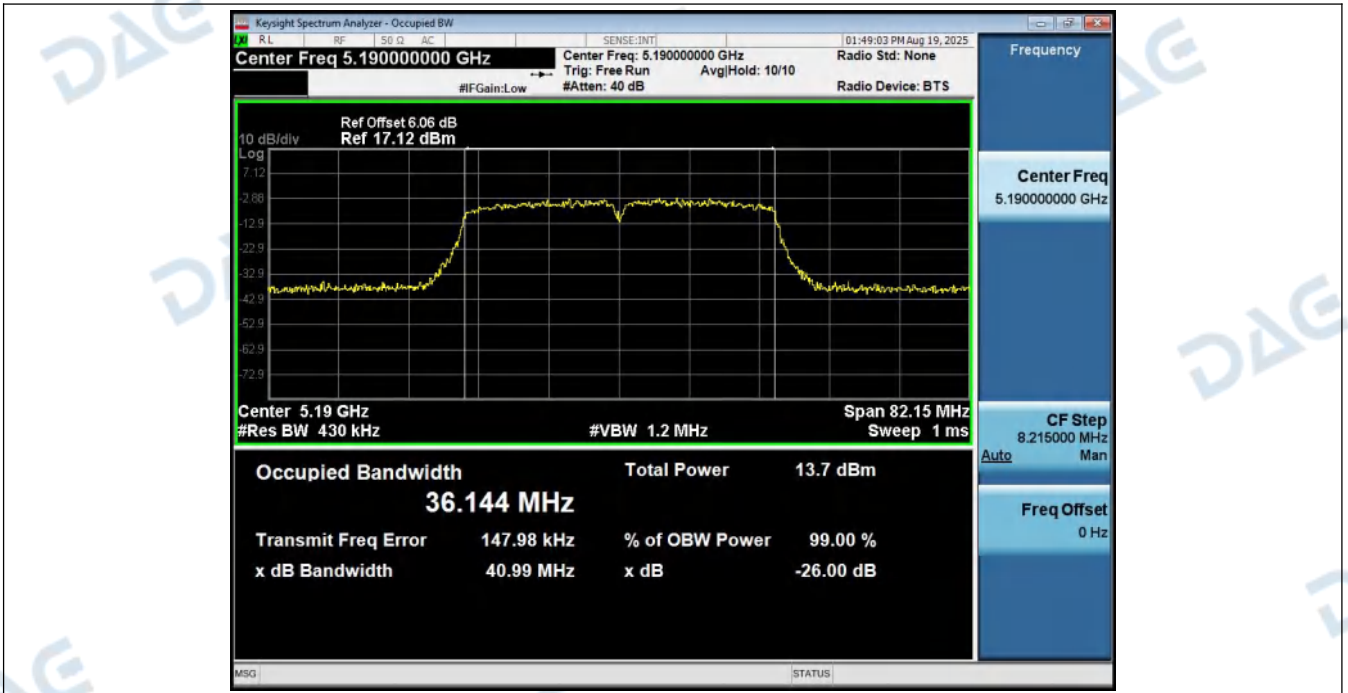
**-26BW\_NVNT\_ANT1\_802\_11ax(HE20)\_5240**



99%\_OCB\_NVNT\_ANT1\_802\_11n(HT40)\_5190



-26BW\_NVNT\_ANT1\_802\_11n(HT40)\_5190



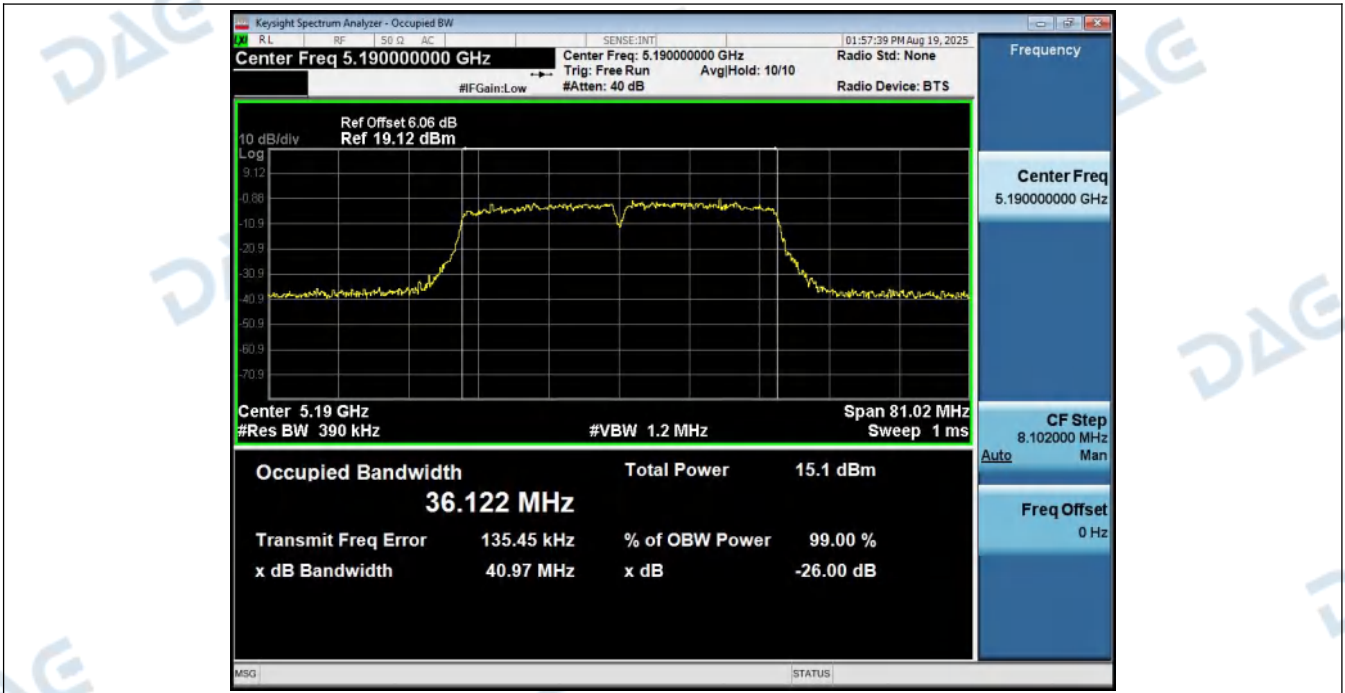


99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT40)\_5190

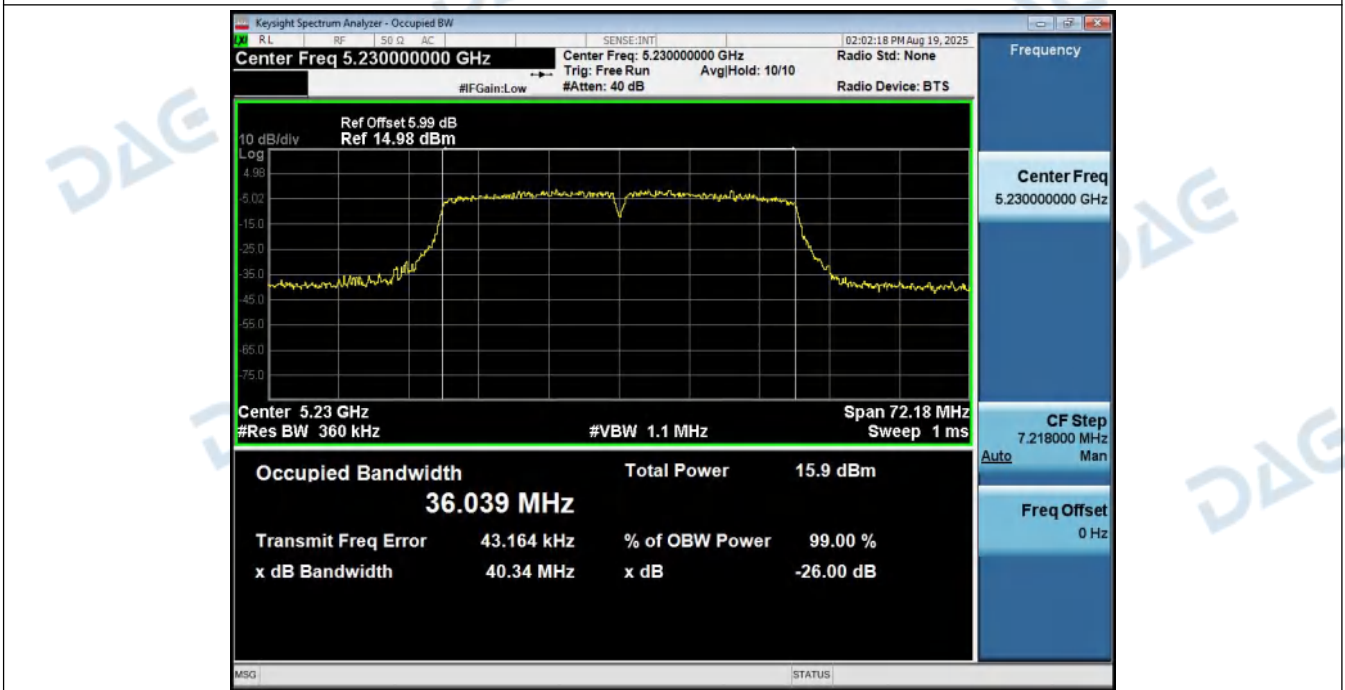


-26BW\_NVNT\_ANT1\_802\_11ac(VHT40)\_5190

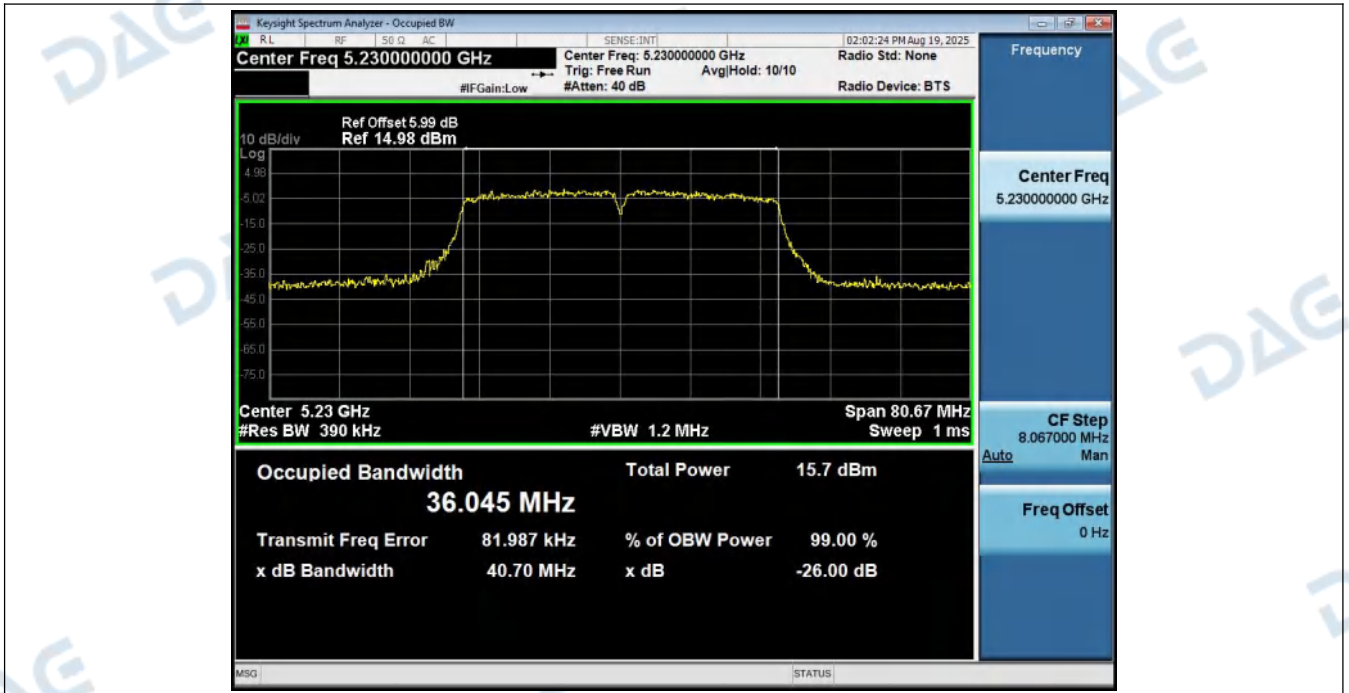




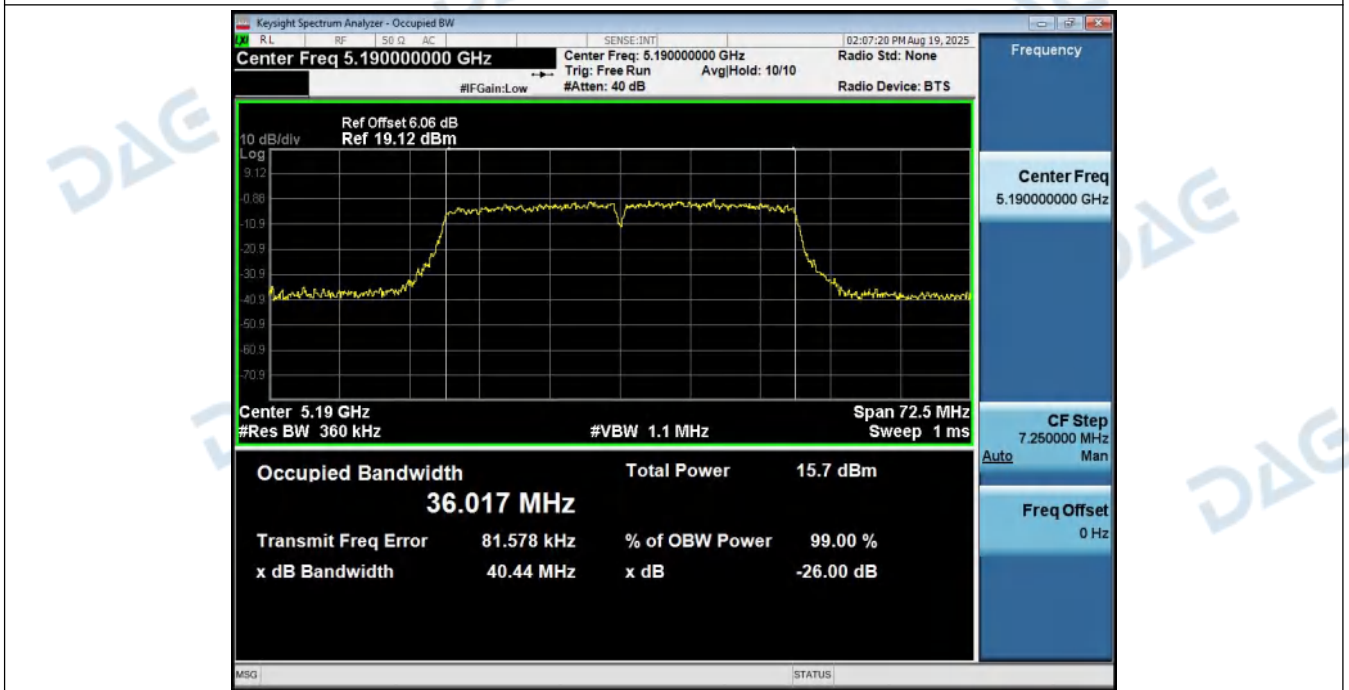
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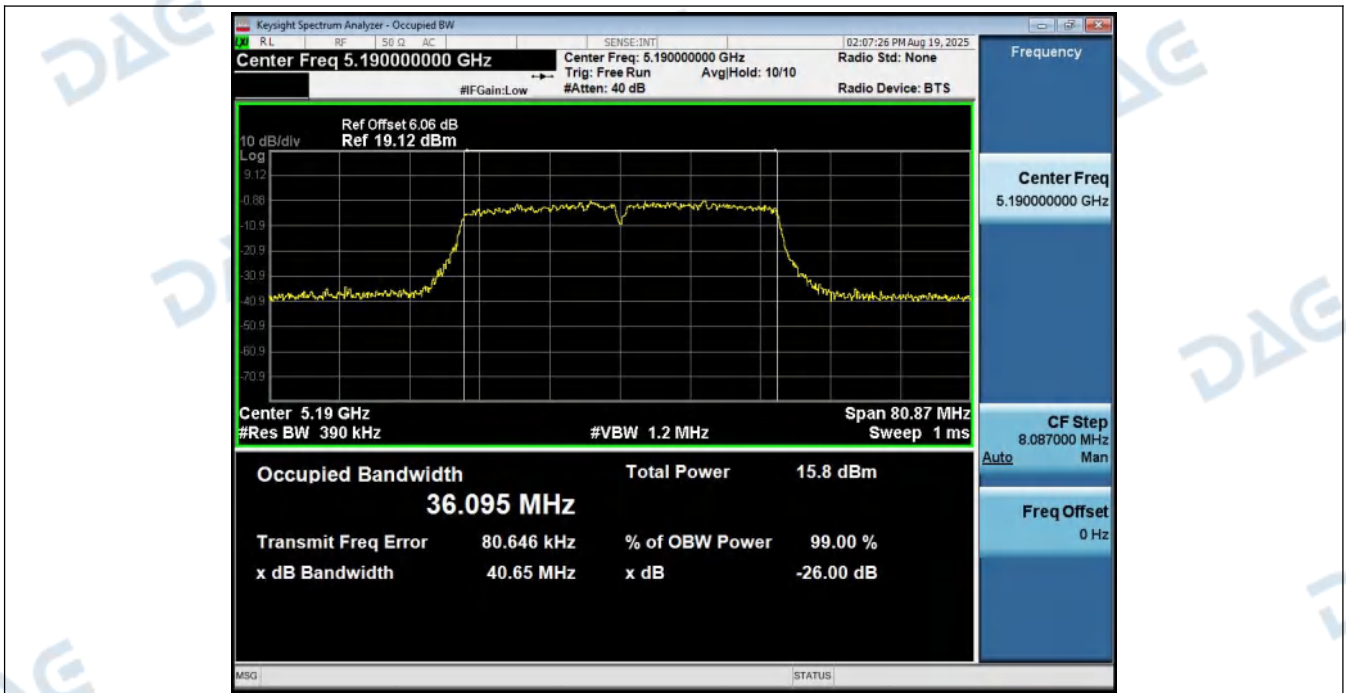
-26BW\_NVNT\_ANT1\_802\_11ac(VHT40)\_5230



99%\_OCB\_NVNT\_ANT1\_802\_11ax(HE40)\_5190



-26BW\_NVNT\_ANT1\_802\_11ax(HE40)\_5190



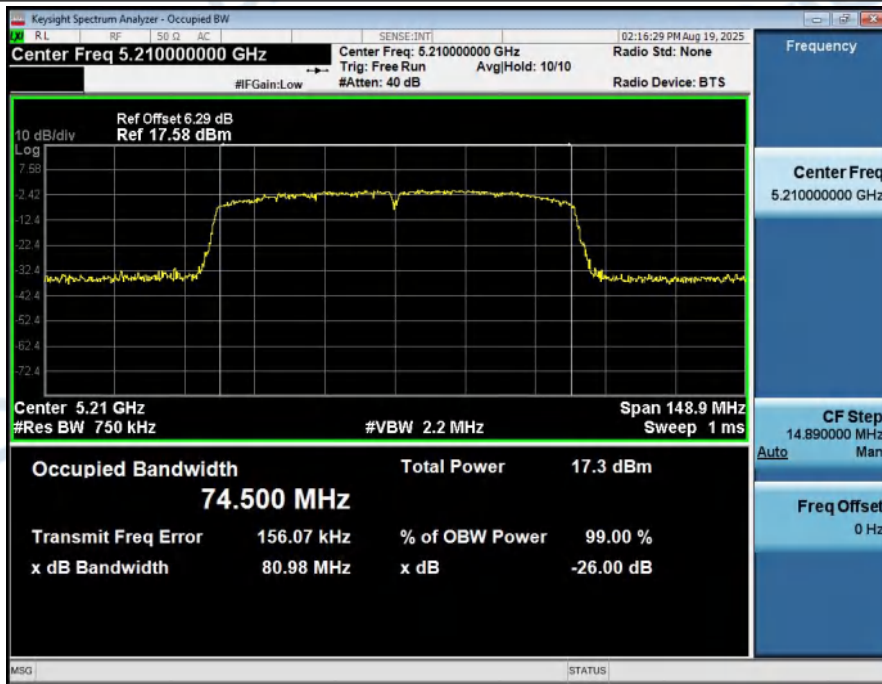
99%\_OCB\_NVNT\_ANT1\_802\_11ax(HE40)\_5230



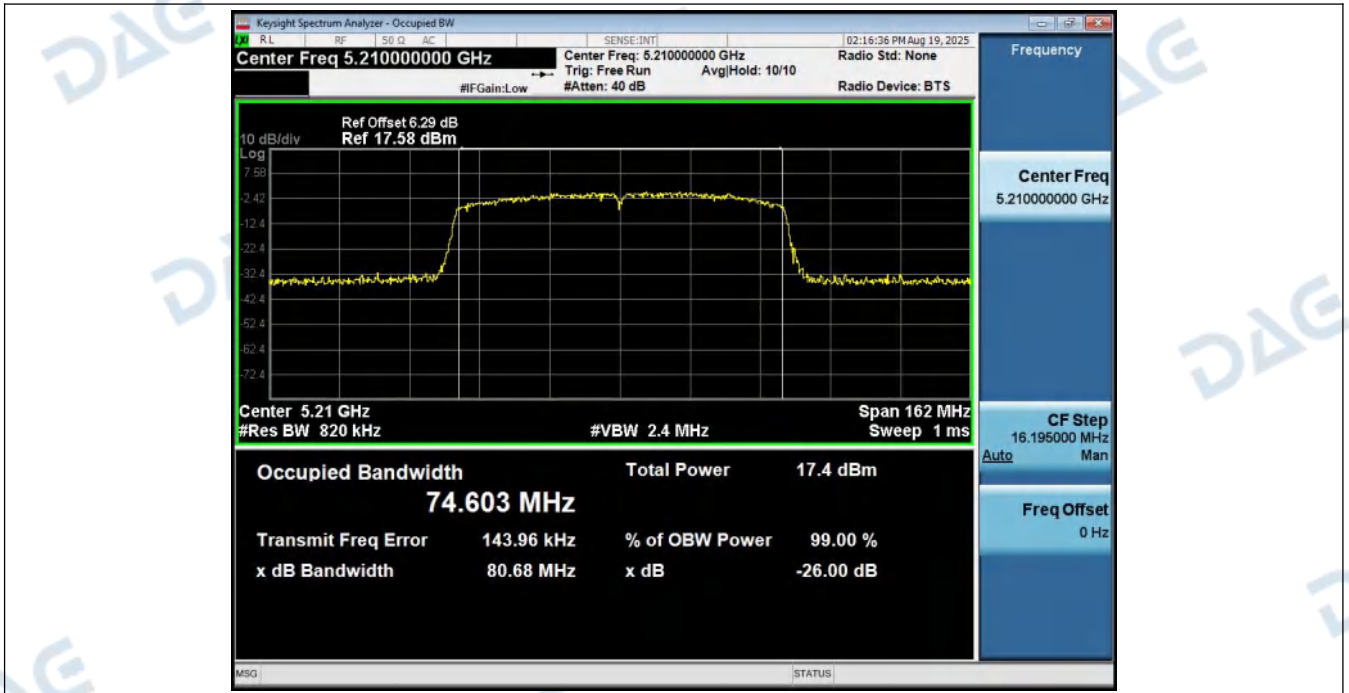
-26BW\_NVNT\_ANT1\_802\_11ax(HE40)\_5230



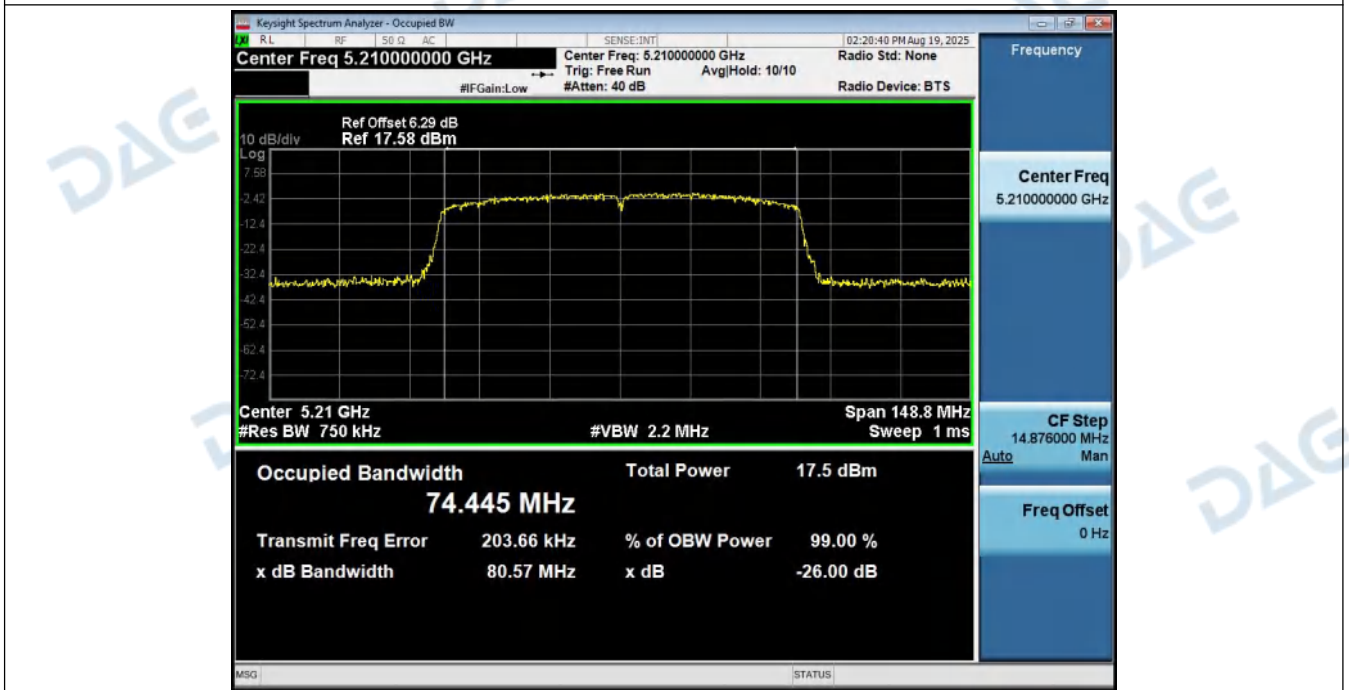
99%\_OCB\_NVNT\_ANT1\_802\_11ac(VHT80)\_5210



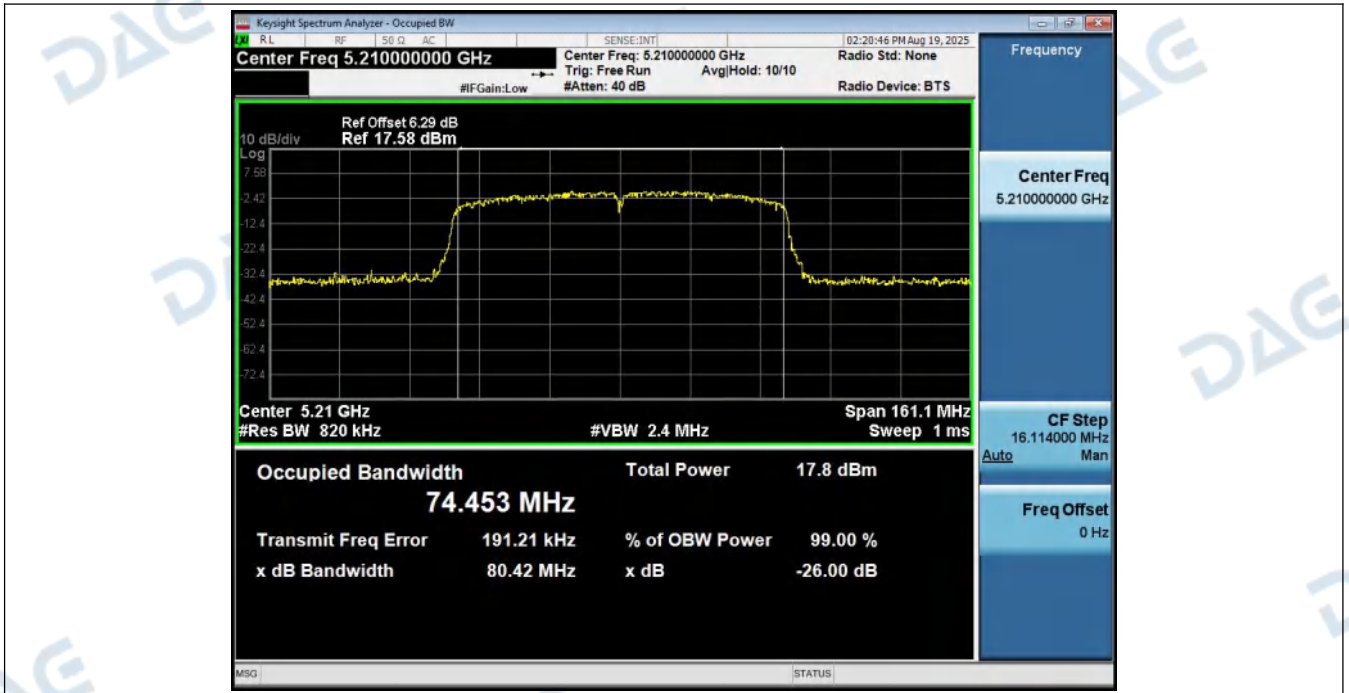
-26BW\_NVNT\_ANT1\_802\_11ac(VHT80)\_5210



**99%\_OCB\_NVNT\_ANT1\_802\_11ax(HE80)\_5210**



**-26BW\_NVNT\_ANT1\_802\_11ax(HE80)\_5210**



## 2. Duty Cycle

Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5180.00	73.12	1.36
NVNT	ANT1	802.11a	5200.00	73.12	1.36
NVNT	ANT1	802.11a	5240.00	73.12	1.36
NVNT	ANT1	802.11n(HT20)	5180.00	71.91	1.43
NVNT	ANT1	802.11n(HT20)	5200.00	71.91	1.43
NVNT	ANT1	802.11n(HT20)	5240.00	71.91	1.43
NVNT	ANT1	802.11ac(VHT20)	5180.00	71.91	1.43
NVNT	ANT1	802.11ac(VHT20)	5200.00	70.79	1.50
NVNT	ANT1	802.11ac(VHT20)	5240.00	71.91	1.43
NVNT	ANT1	802.11ax(HE20)	5180.00	56.90	2.45
NVNT	ANT1	802.11ax(HE20)	5200.00	56.90	2.45
NVNT	ANT1	802.11ax(HE20)	5240.00	56.90	2.45
NVNT	ANT1	802.11n(HT40)	5190.00	55.36	2.57
NVNT	ANT1	802.11n(HT40)	5230.00	56.14	2.51
NVNT	ANT1	802.11ac(VHT40)	5190.00	56.14	2.51
NVNT	ANT1	802.11ac(VHT40)	5230.00	54.39	2.65
NVNT	ANT1	802.11ax(HE40)	5190.00	41.86	3.78
NVNT	ANT1	802.11ax(HE40)	5230.00	41.86	3.78
NVNT	ANT1	802.11ac(VHT80)	5210.00	37.50	4.26
NVNT	ANT1	802.11ax(HE80)	5210.00	26.47	5.77

### 3. Maximum Conducted Output Power

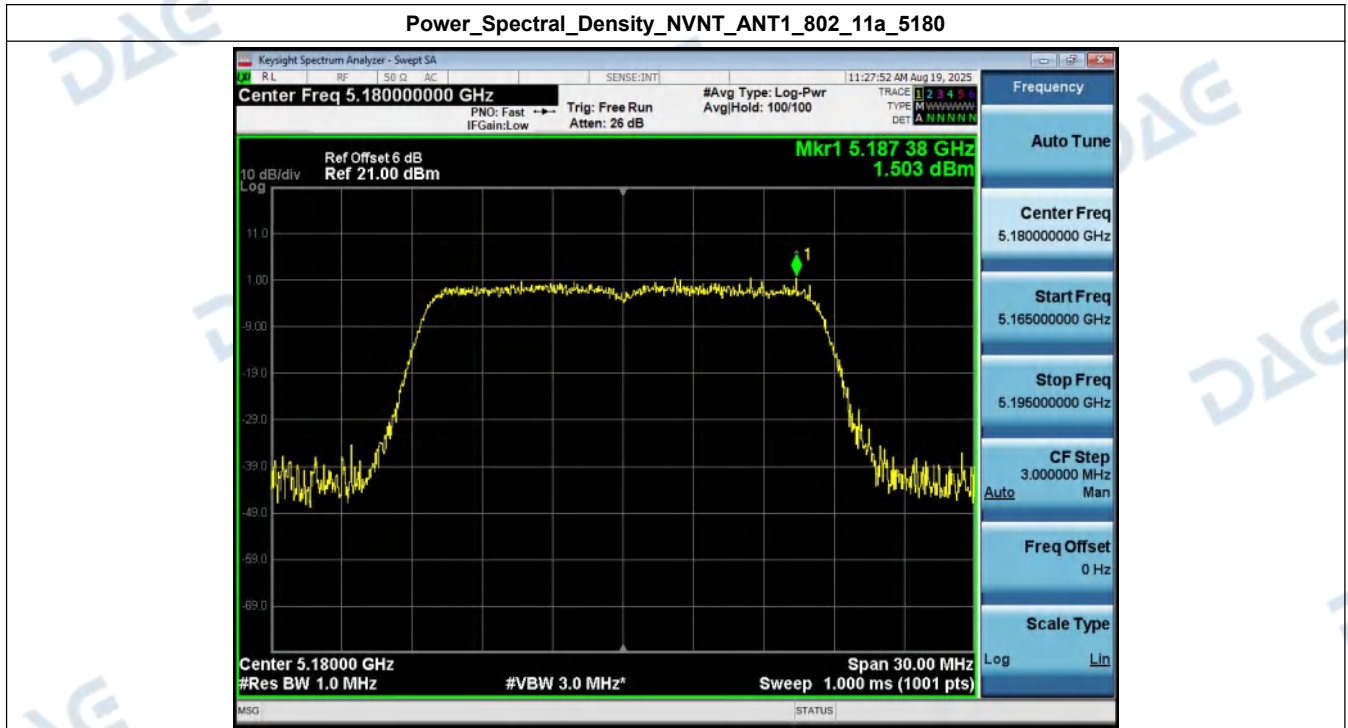
Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	9.13	1.36	10.49	24	Pass
NVNT	ANT1	802.11a	5200.00	9.43	1.36	10.79	24	Pass
NVNT	ANT1	802.11a	5240.00	6.29	1.36	7.65	24	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	7.24	1.43	8.67	24	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	4.70	1.43	6.13	24	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	5.54	1.43	6.97	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	6.99	1.43	8.42	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	8.42	1.50	9.92	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	8.37	1.43	9.80	24	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	5.75	2.45	8.20	24	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	6.51	2.45	8.96	24	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	6.01	2.45	8.46	24	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	4.96	2.57	7.53	24	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	5.65	2.51	8.16	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	6.27	2.51	8.78	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	6.85	2.65	9.50	24	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	5.94	3.78	9.72	24	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	6.56	3.78	10.34	24	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	6.38	4.26	10.64	24	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	5.48	5.77	11.25	24	Pass



### 4. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/MHz)	Duty factor(dB)	Total PSD(dBm/MHz)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	1.50	1.36	2.86	11	Pass
NVNT	ANT1	802.11a	5200.00	3.87	1.36	5.23	11	Pass
NVNT	ANT1	802.11a	5240.00	1.22	1.36	2.58	11	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	1.89	1.43	3.32	11	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	-0.61	1.43	0.82	11	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	-0.08	1.43	1.35	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	1.17	1.43	2.59	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	3.20	1.50	4.70	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	2.57	1.43	4.00	11	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	0.92	2.45	3.37	11	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	1.96	2.45	4.41	11	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	1.20	2.45	3.65	11	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	-2.14	2.57	0.43	11	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	-1.86	2.51	0.64	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	-1.09	2.51	1.42	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	-0.46	2.65	2.19	11	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	0.23	3.78	4.01	11	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	1.17	3.78	4.95	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	-1.89	4.26	2.37	11	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	-1.65	5.77	4.12	11	Pass

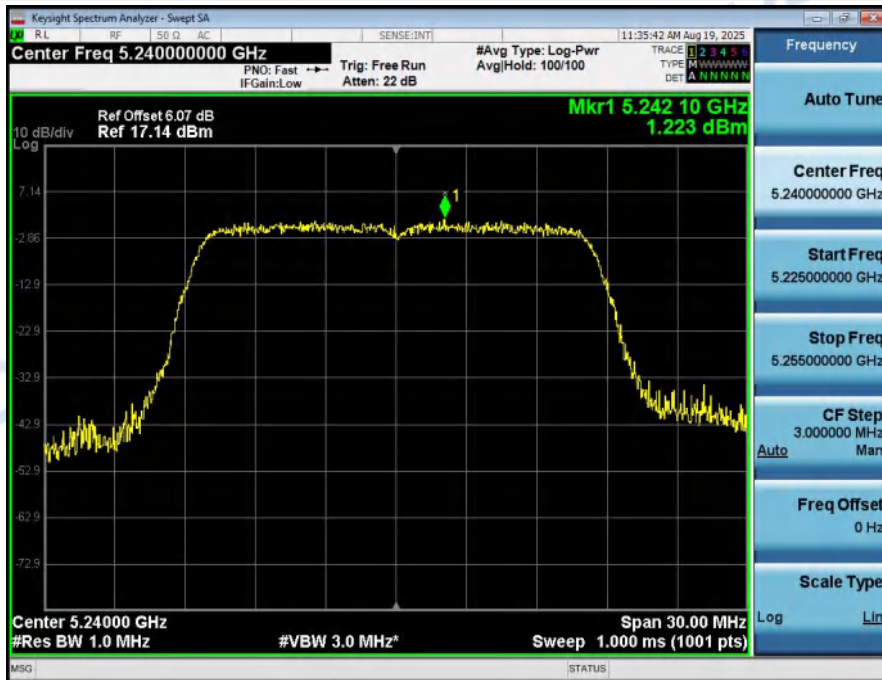
Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11a\_5180



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11a\_5200



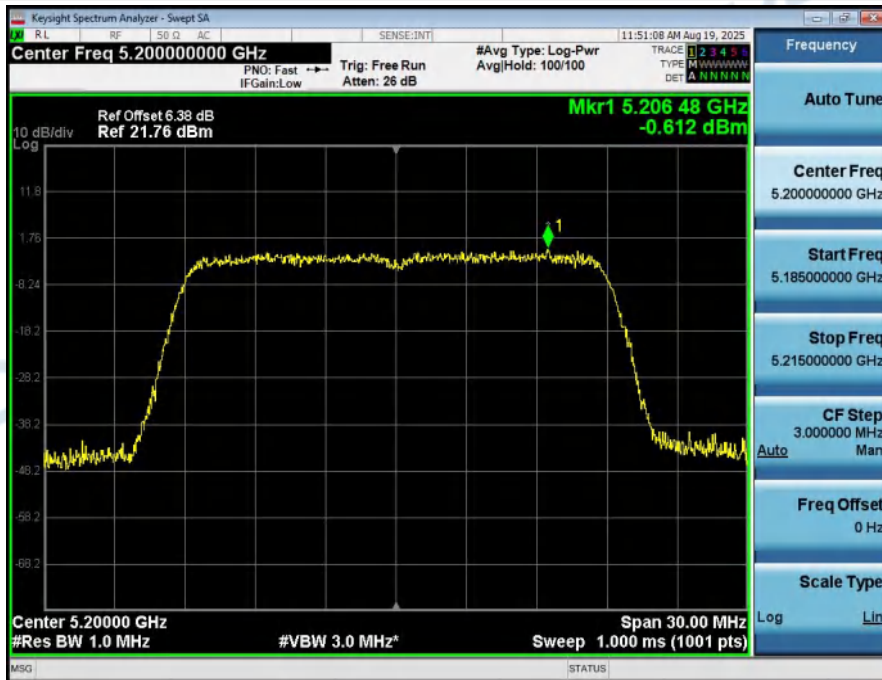
Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11a\_5240



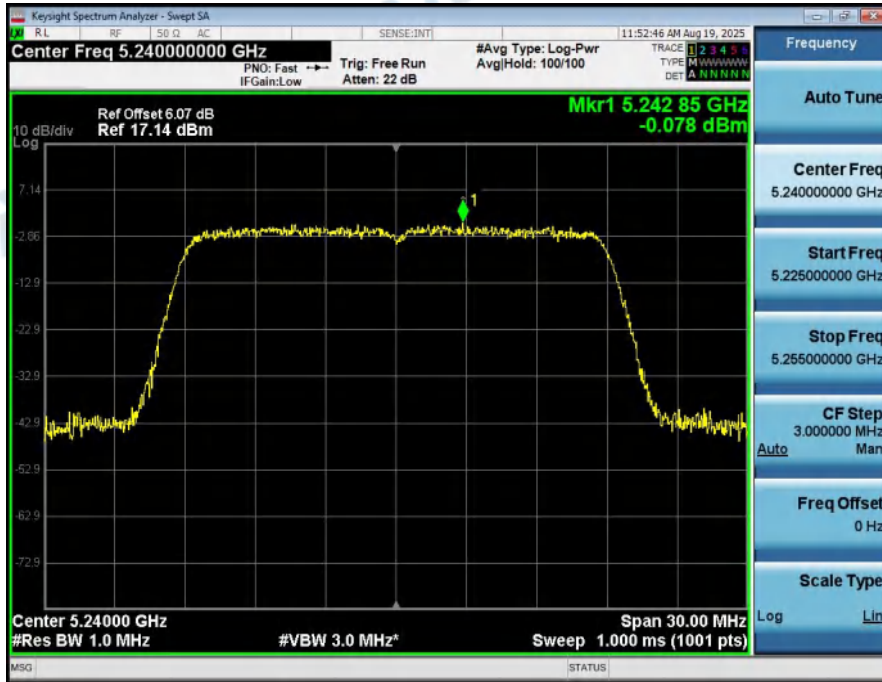
Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11n(HT20)\_5180



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11n(HT20)\_5200



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11n(HT20)\_5240



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ac(VHT20)\_5180



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ac(VHT20)\_5200



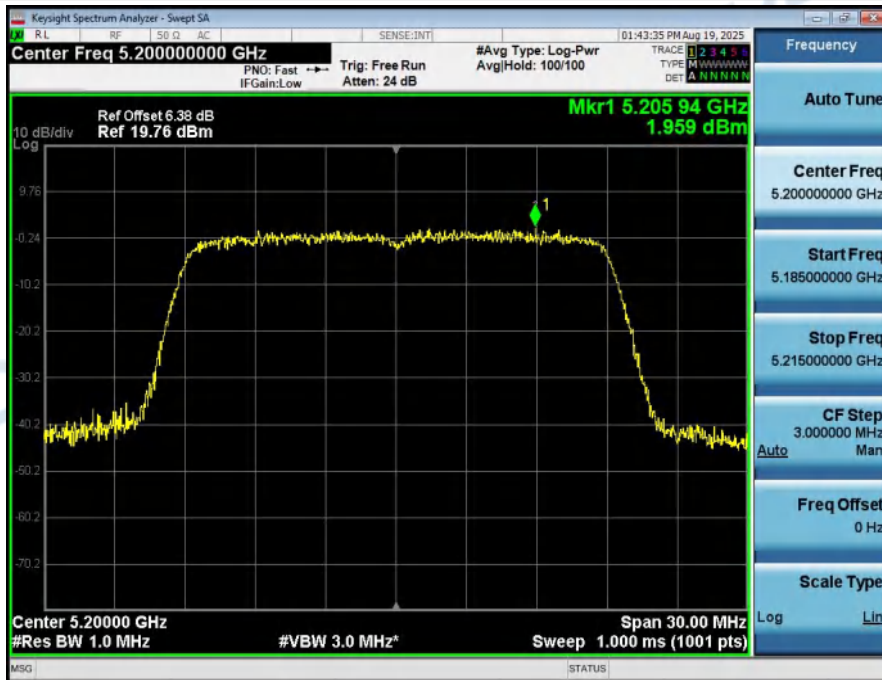
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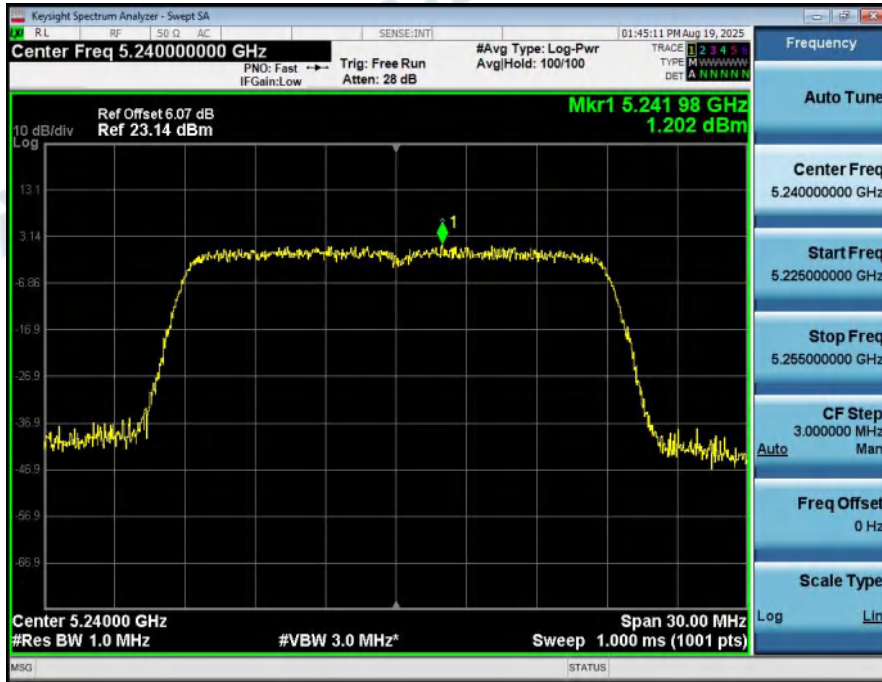
Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ax(HE20)\_5180



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ax(HE20)\_5200



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ax(HE20)\_5240



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11n(HT40)\_5190



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11n(HT40)\_5230



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ac(VHT40)\_5190

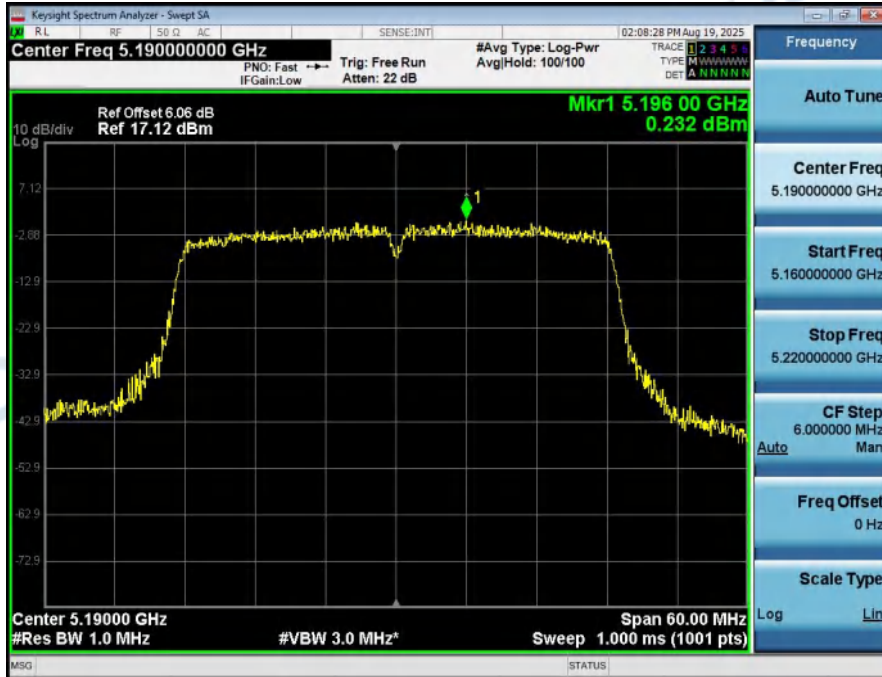




Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ac(VHT40)\_5230



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ax(HE40)\_5190



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ax(HE40)\_5230



Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ac(VHT80)\_5210



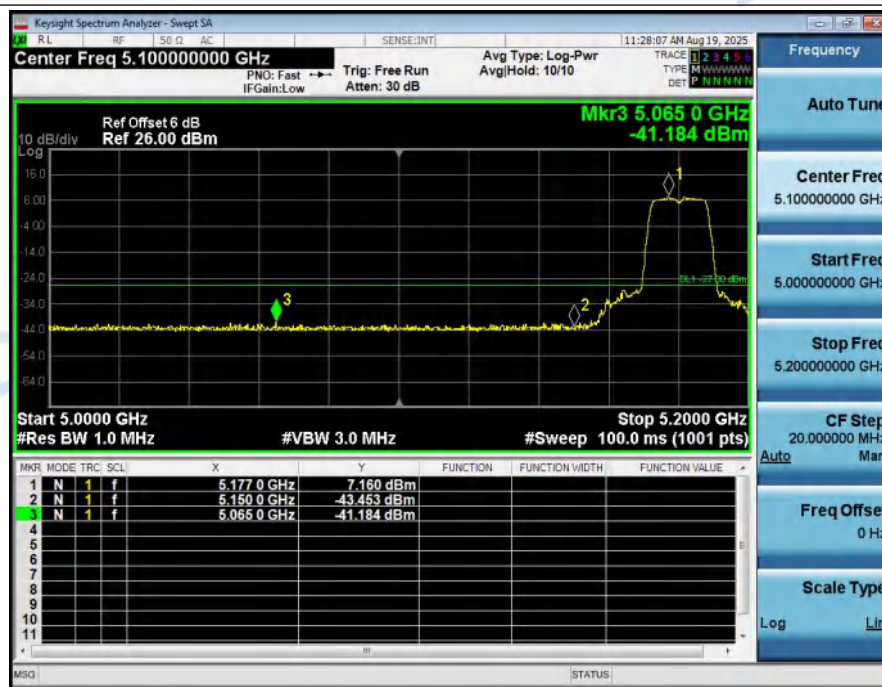
Power\_Spectral\_Density\_NVNT\_ANT1\_802\_11ax(HE80)\_5210



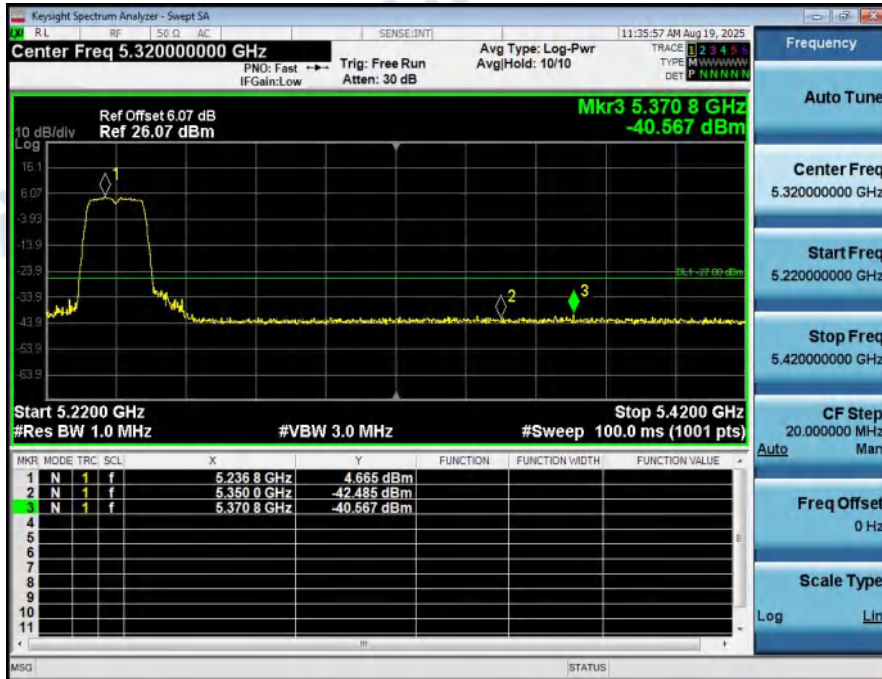
### 5. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	5065.00	-41.18	-27	Pass
NVNT	ANT1	802.11a	5240.00	5370.80	-40.57	-27	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	5078.80	-40.77	-27	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	5377.20	-41.25	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	5036.00	-41.29	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	5356.00	-40.72	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	5042.20	-41.30	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	5373.00	-40.67	-27	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	5148.89	-38.51	-27	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	5372.96	-40.73	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	5149.10	-37.20	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	5358.26	-41.22	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	5149.73	-36.37	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	5391.65	-41.12	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	5148.68	-35.70	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	5371.28	-40.74	-27	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	5144.48	-34.61	-27	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	5358.26	-40.76	-27	Pass

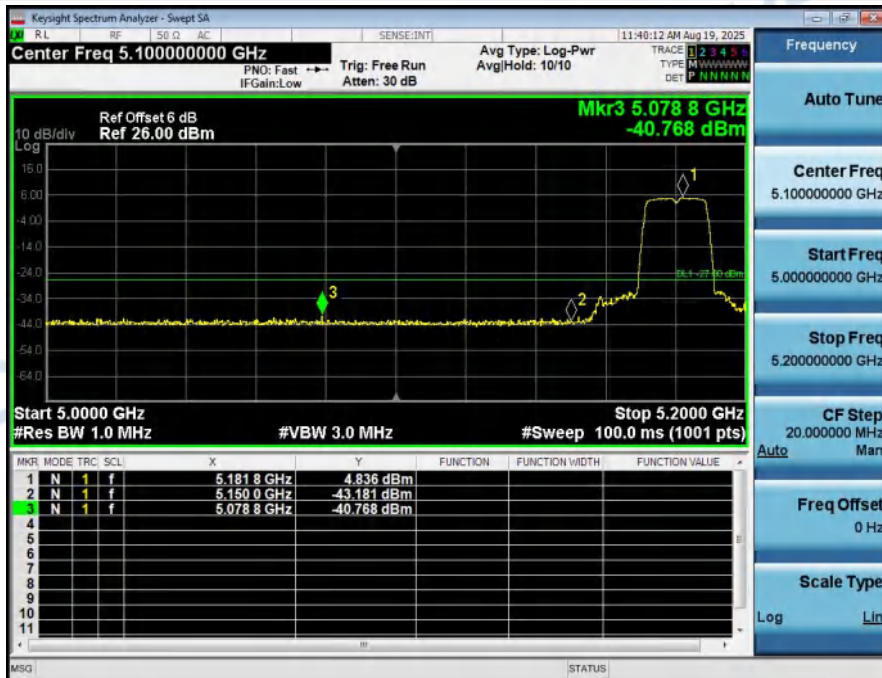
Bandedge\_NVNT\_ANT1\_802\_11a\_5180



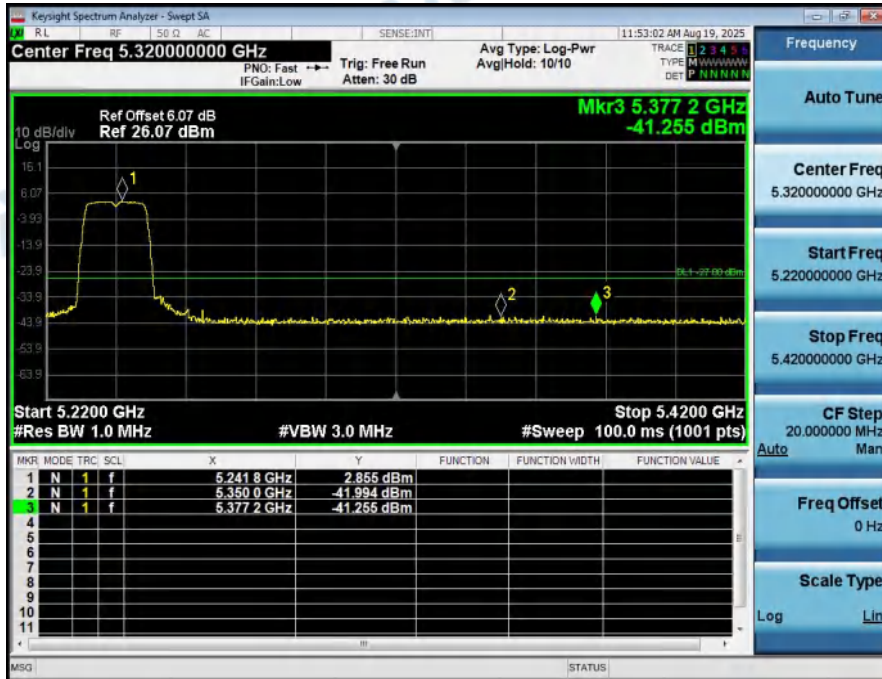
**Bandedge\_NVNT\_ANT1\_802\_11a\_5240**



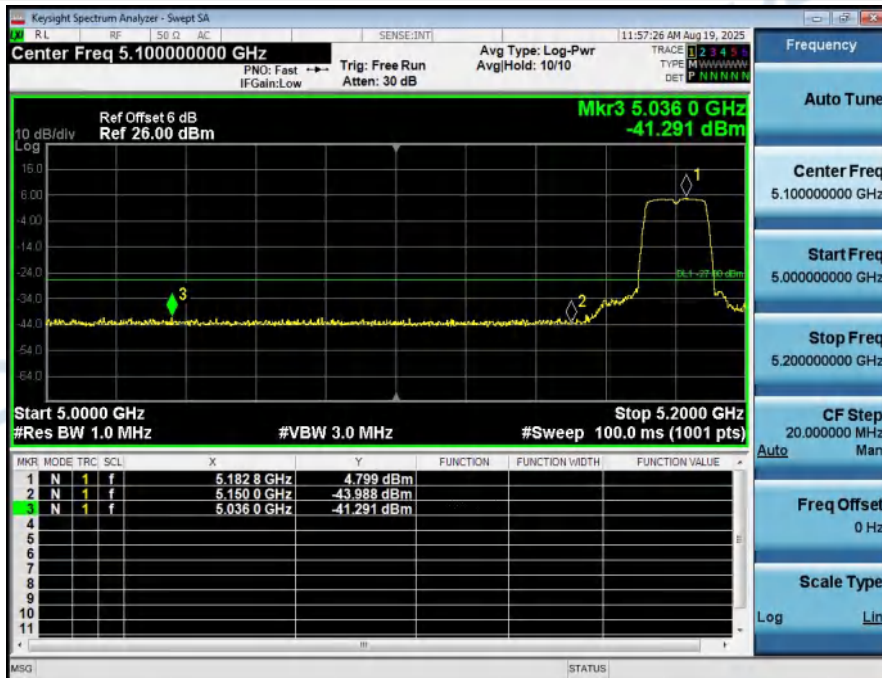
**Bandedge\_NVNT\_ANT1\_802\_11n(HT20)\_5180**



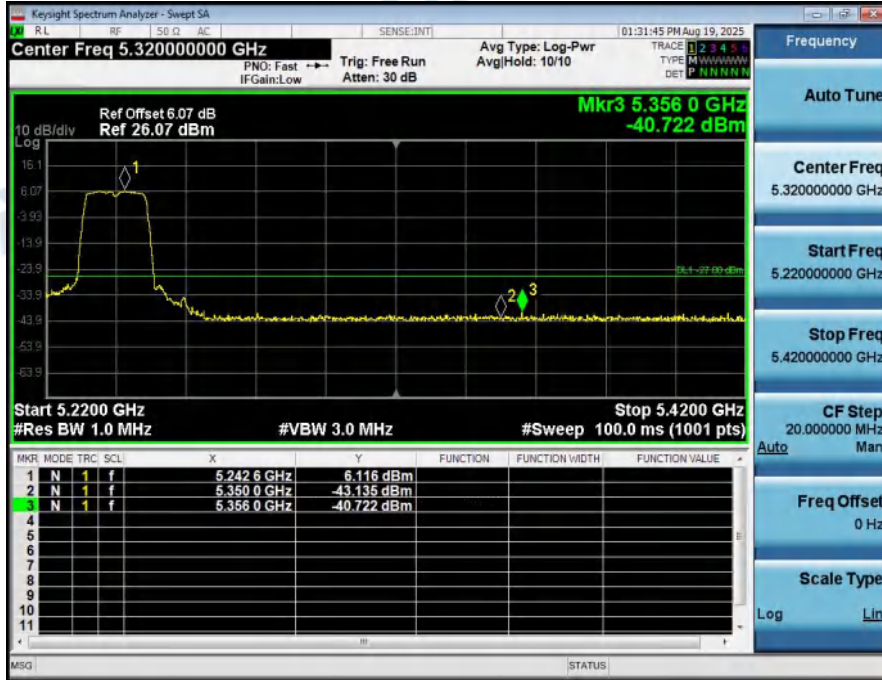
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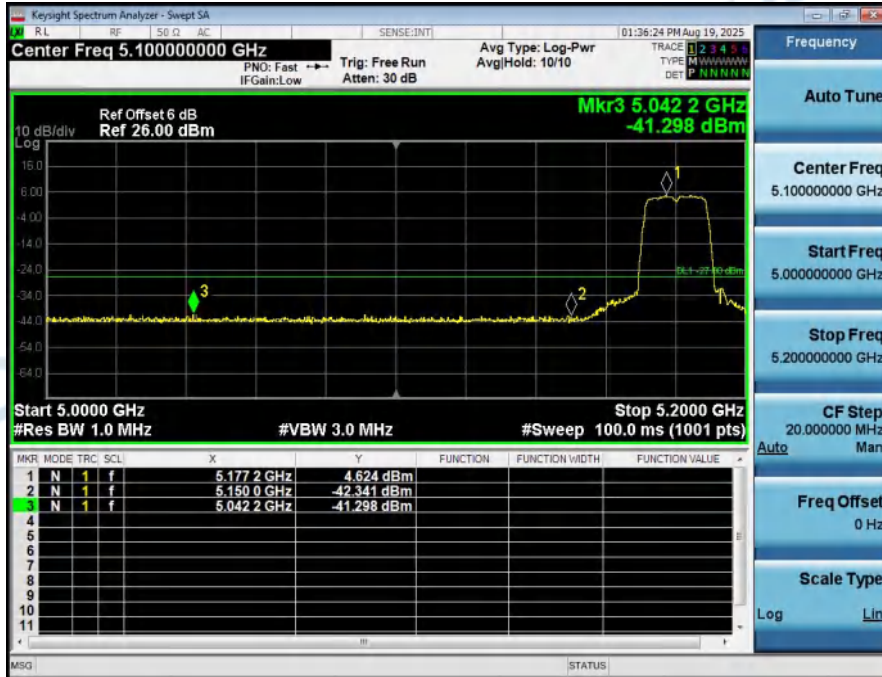
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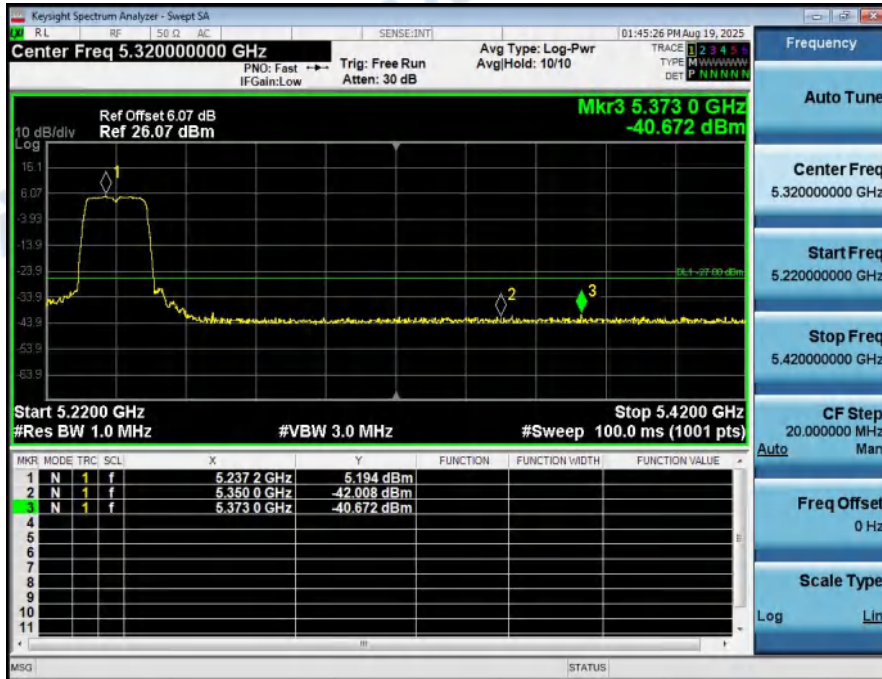
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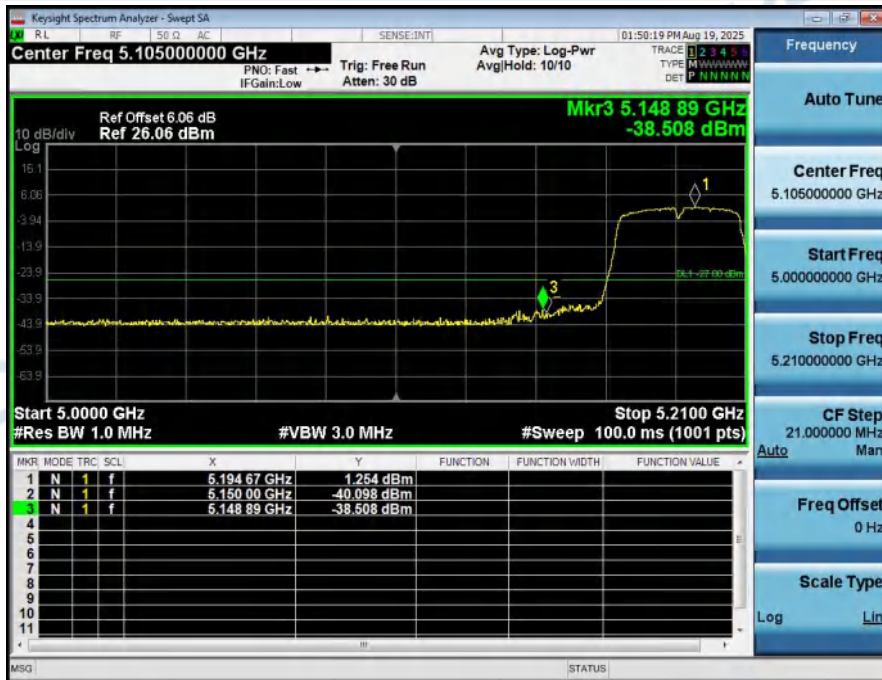
Bandedge\_NVNT\_ANT1\_802\_11ax(HE20)\_5180



Bandedge\_NVNT\_ANT1\_802\_11ax(HE20)\_5240

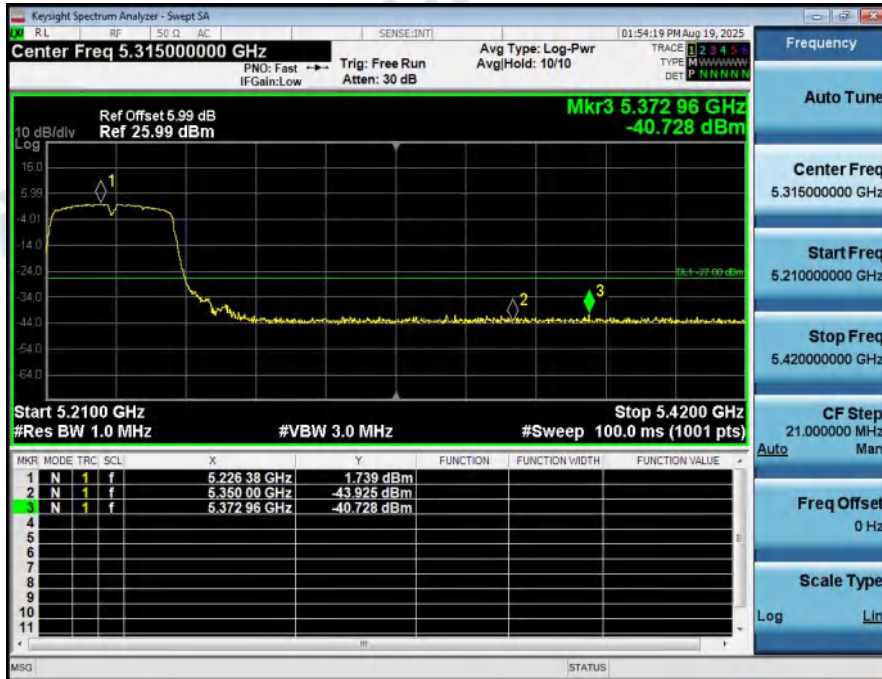


Bandedge\_NVNT\_ANT1\_802\_11n(HT40)\_5190

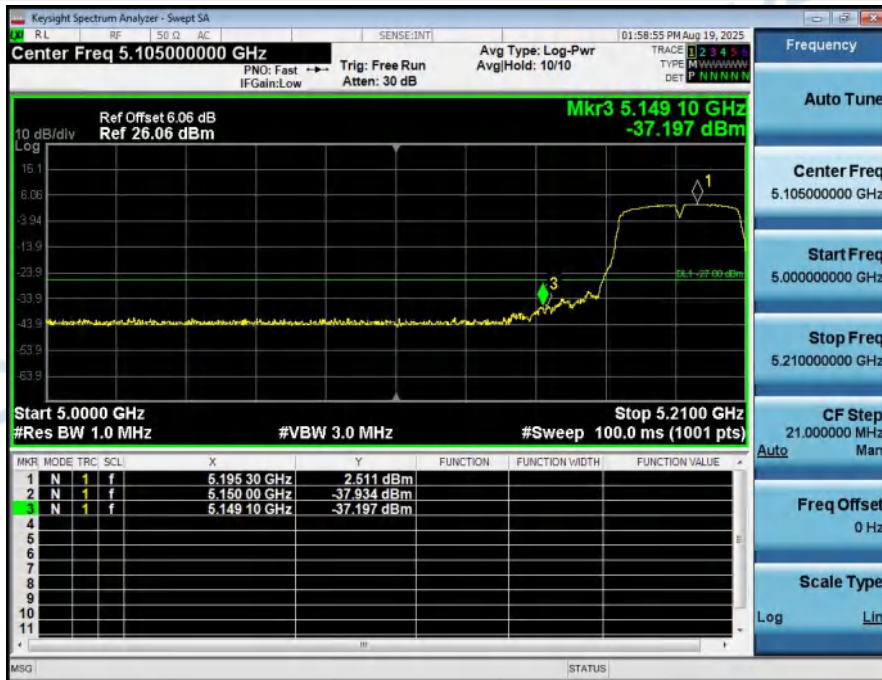




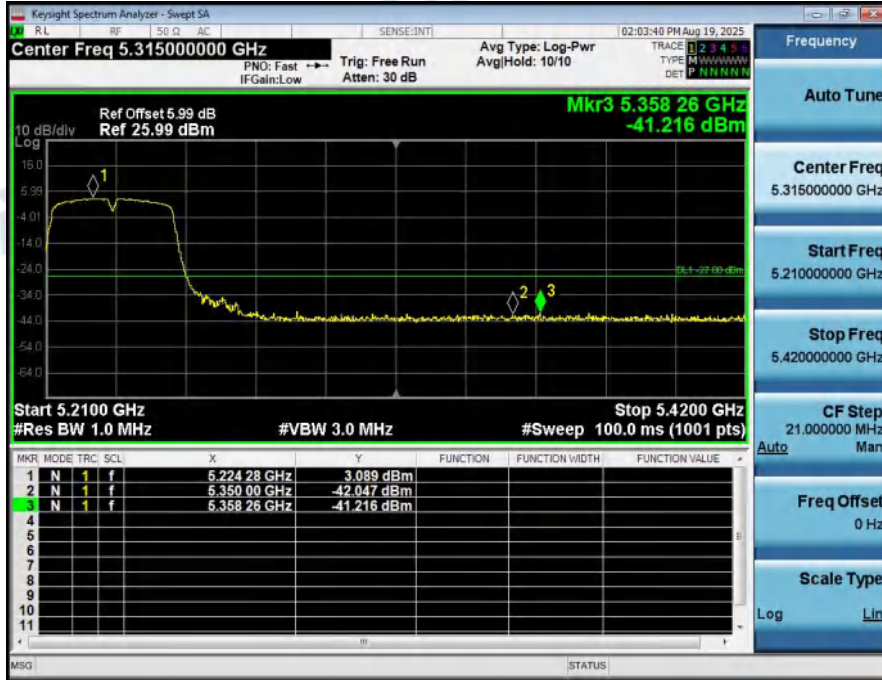
Bandedge\_NVNT\_ANT1\_802\_11n(HT40)\_5230



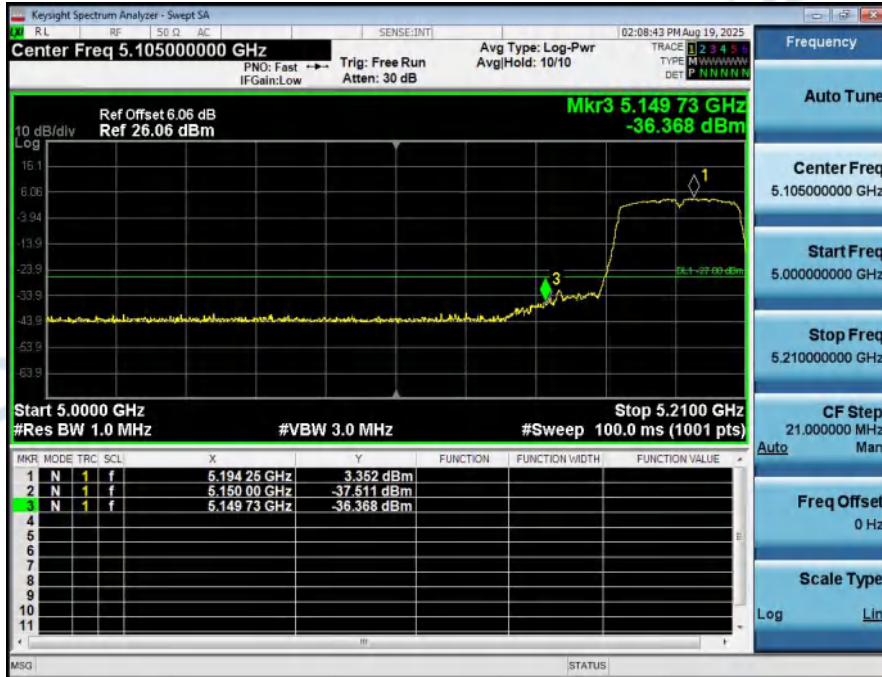
Bandedge\_NVNT\_ANT1\_802\_11ac(VHT40)\_5190



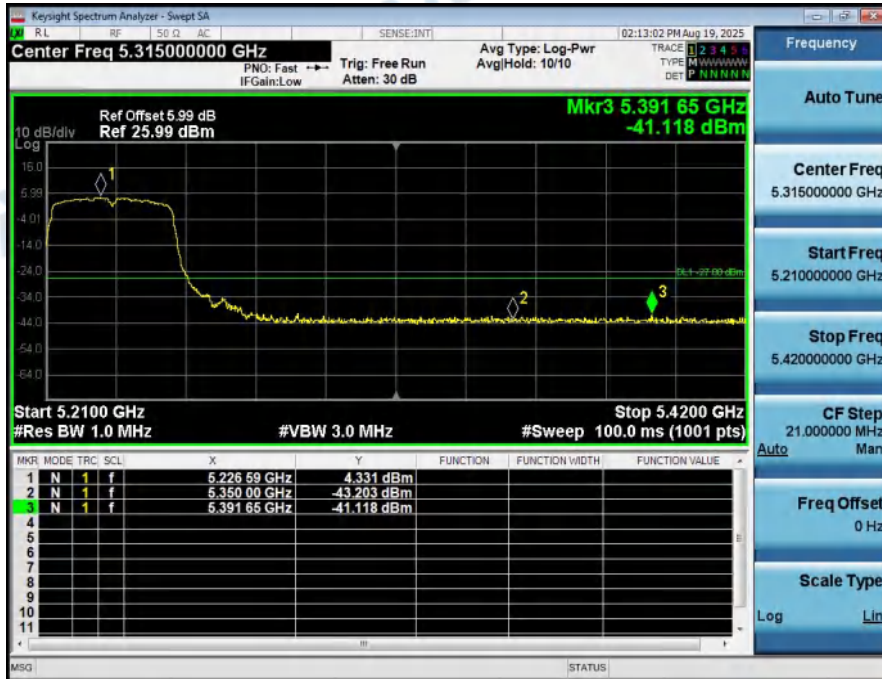
**Bandedge\_NVNT\_ANT1\_802\_11ac(VHT40)\_5230**



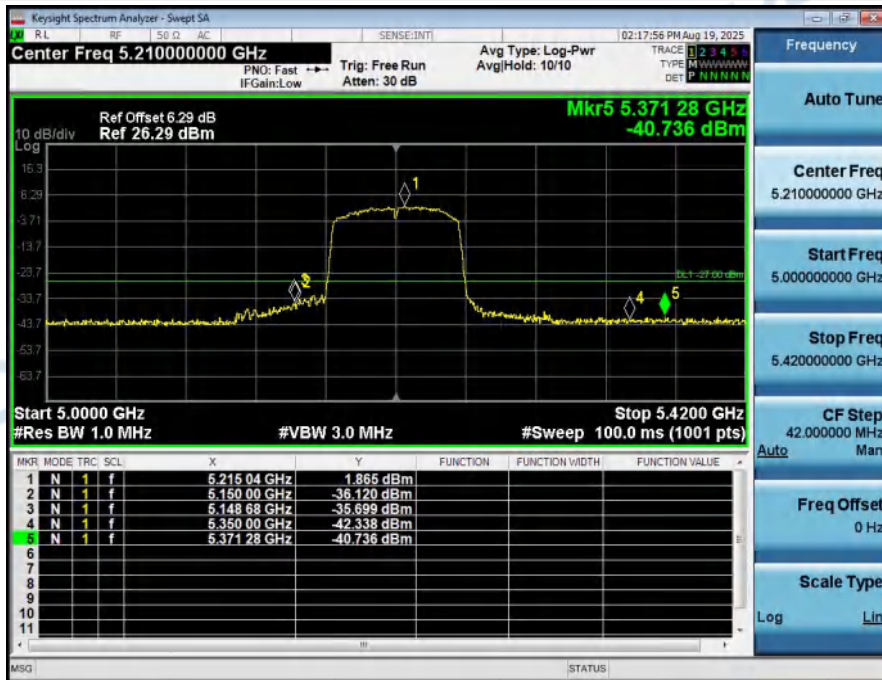
**Bandedge\_NVNT\_ANT1\_802\_11ax(HE40)\_5190**



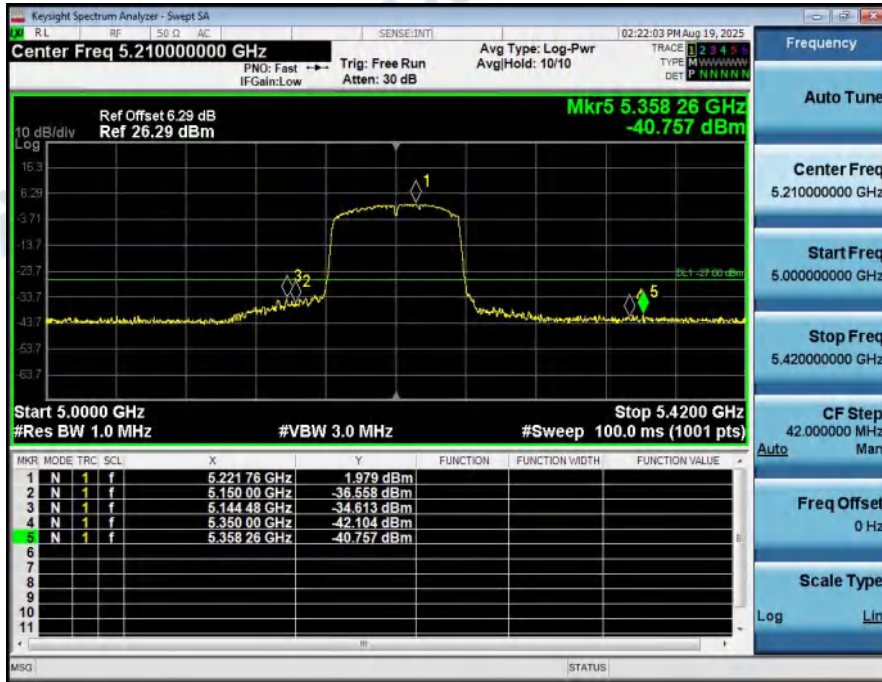
**Bandedge\_NVNT\_ANT1\_802\_11ax(HE40)\_5230**



**Bandedge\_NVNT\_ANT1\_802\_11ac(VHT80)\_5210**



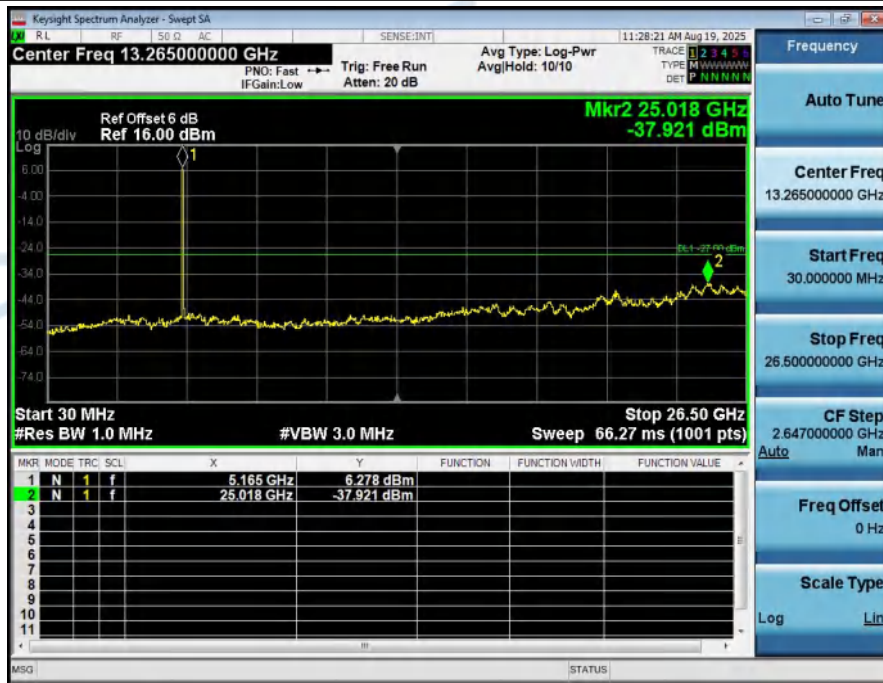
Bandedge\_NVNT\_ANT1\_802\_11ax(HE80)\_5210



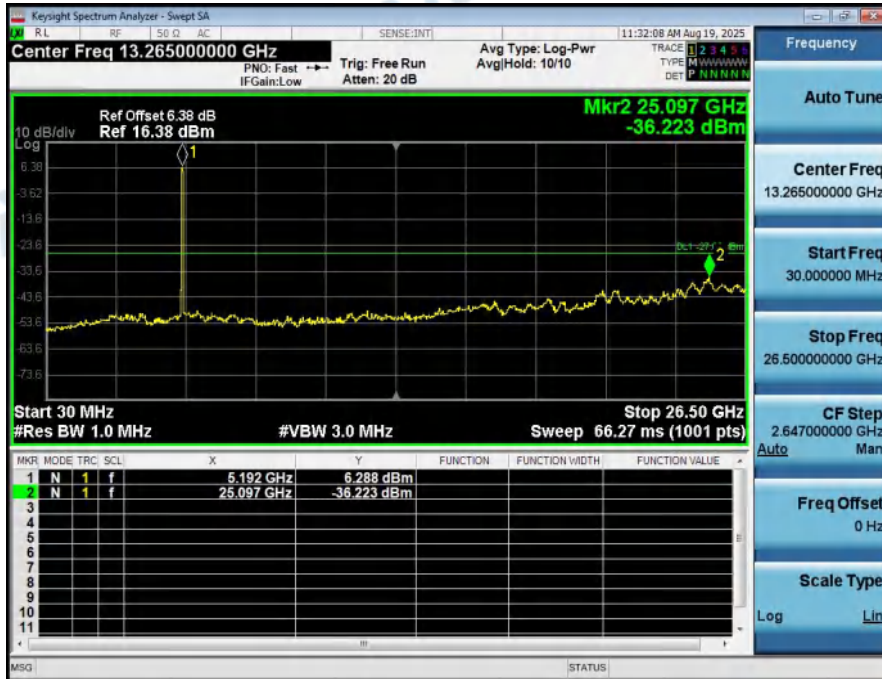
### 6. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	25017.68	-37.92	-27	Pass
NVNT	ANT1	802.11a	5200.00	25097.09	-36.22	-27	Pass
NVNT	ANT1	802.11a	5240.00	24991.21	-36.65	-27	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	25097.09	-37.35	-27	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	25097.09	-37.32	-27	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	25044.15	-37.71	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	25573.55	-38.19	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	24964.74	-36.90	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	25044.15	-37.41	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	25044.15	-37.49	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	25017.68	-37.14	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	25044.15	-37.27	-27	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	25070.62	-37.51	-27	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	25017.68	-35.84	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	25017.68	-37.15	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	25044.15	-37.91	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	25017.68	-37.25	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	24991.21	-37.63	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5210.00	24964.74	-37.68	-27	Pass
NVNT	ANT1	802.11ax(HE80)	5210.00	25044.15	-37.32	-27	Pass

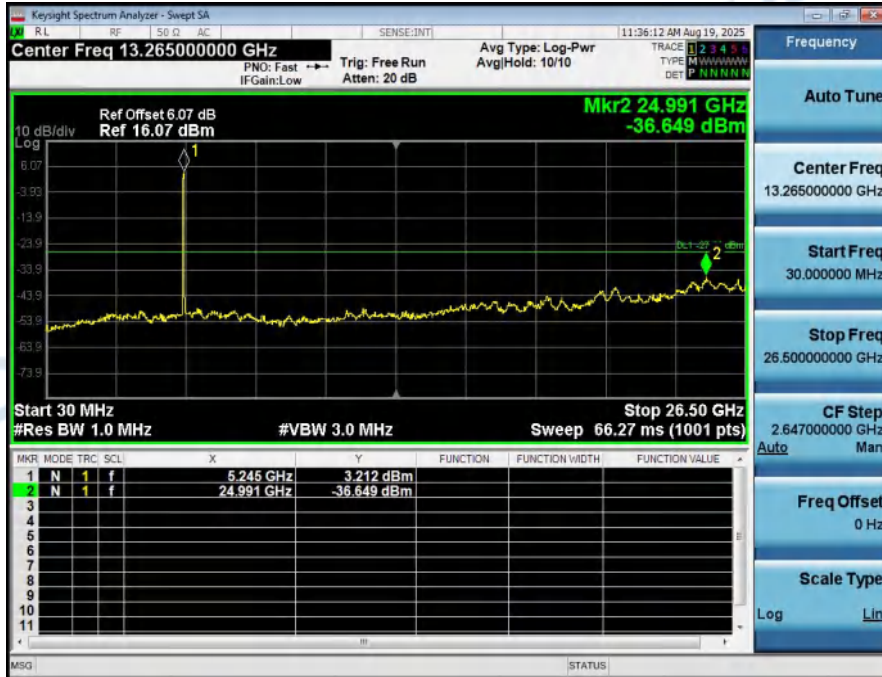
Spurious\_Emission\_NVNT\_ANT1\_802\_11a\_5180\_20M



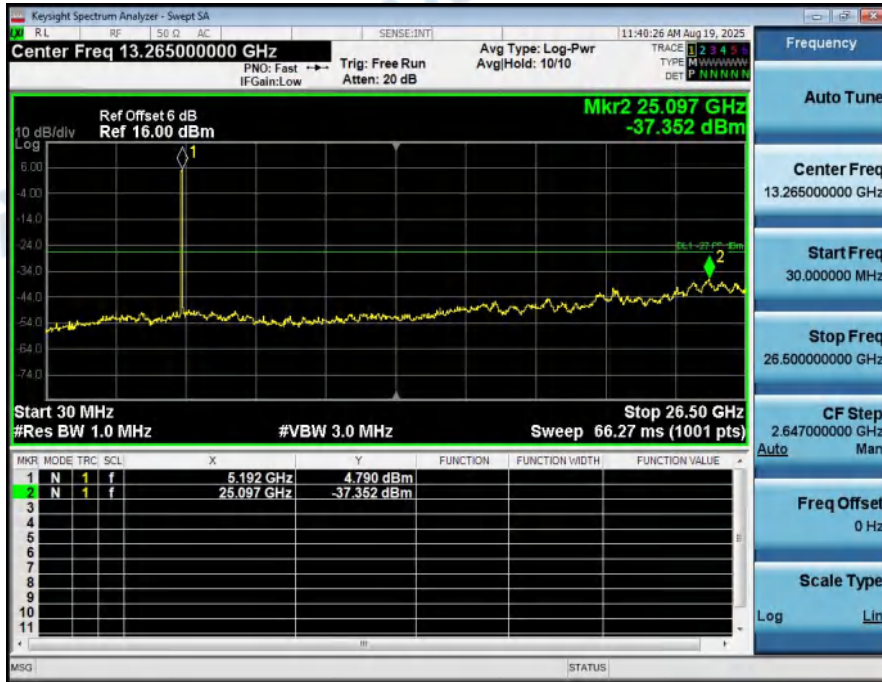
Spurious\_Emission\_NVNT\_ANT1\_802\_11a\_5200\_20M



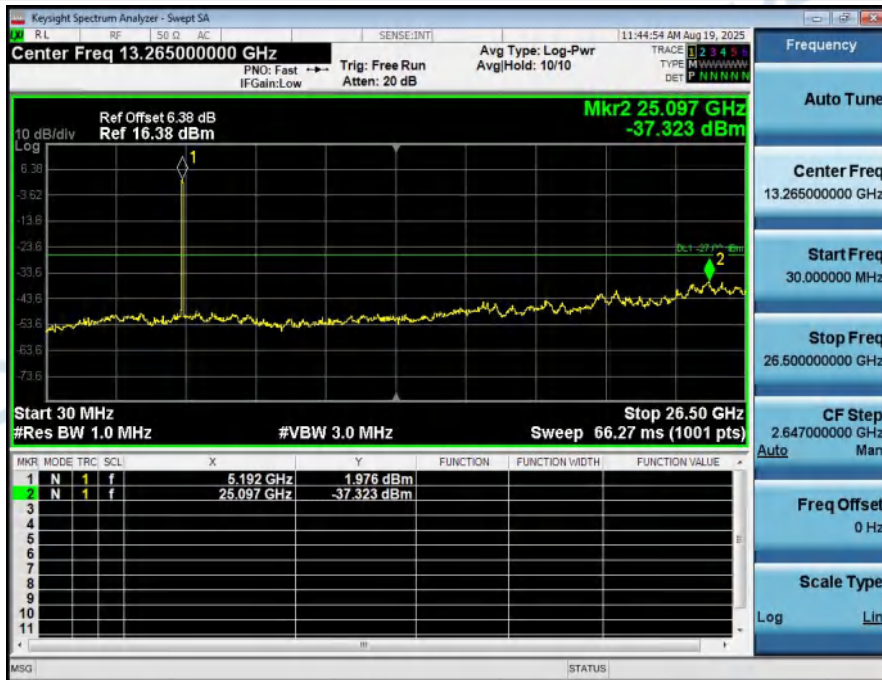
Spurious\_Emission\_NVNT\_ANT1\_802\_11a\_5240\_20M



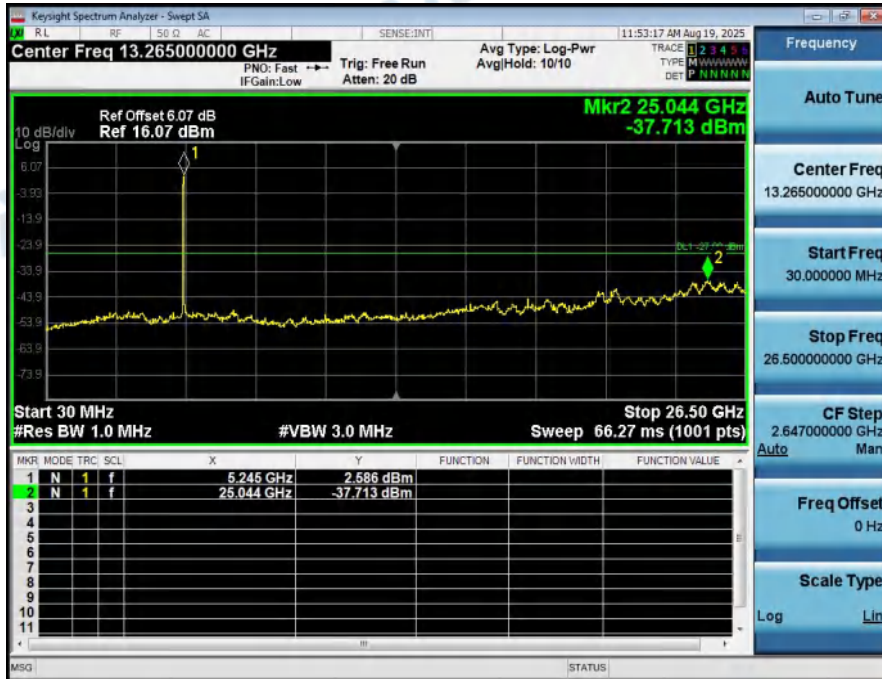
Spurious\_Emission\_NVNT\_ANT1\_802\_11n(HT20)\_5180\_20M



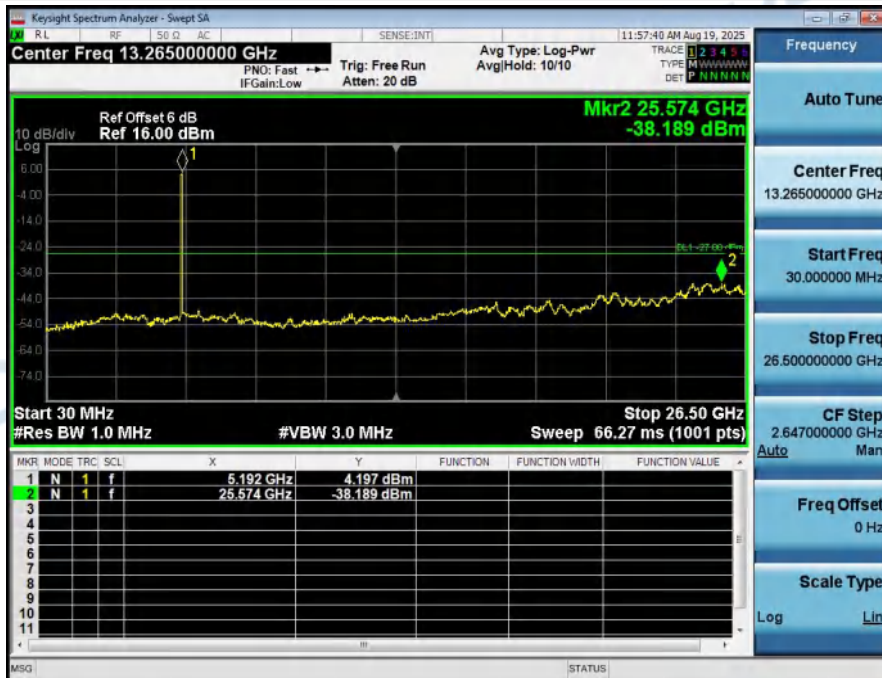
Spurious\_Emission\_NVNT\_ANT1\_802\_11n(HT20)\_5200\_20M



Spurious\_Emission\_NVNT\_ANT1\_802\_11n(HT20)\_5240\_20M

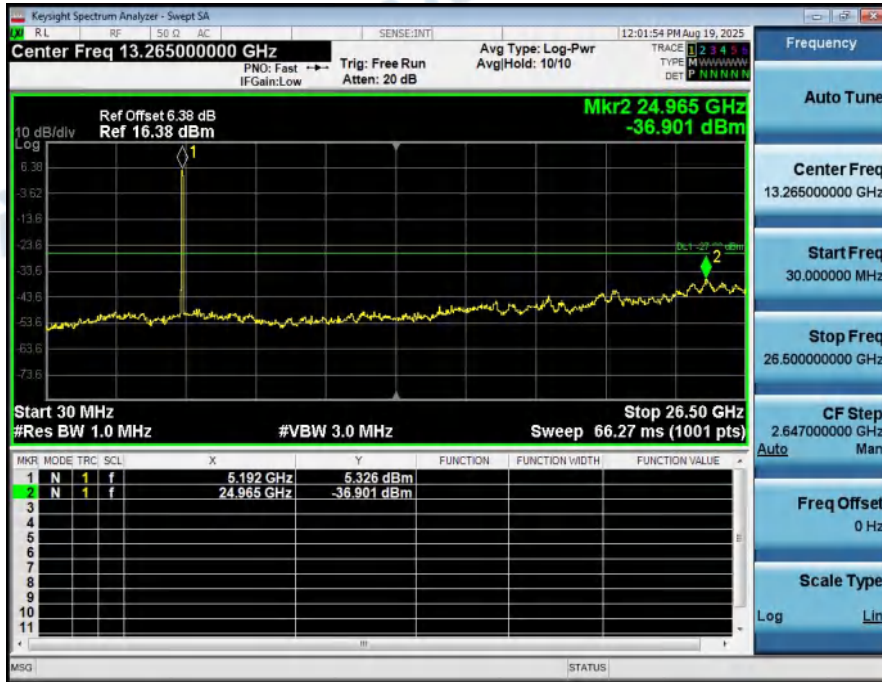


Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT20)\_5180\_20M

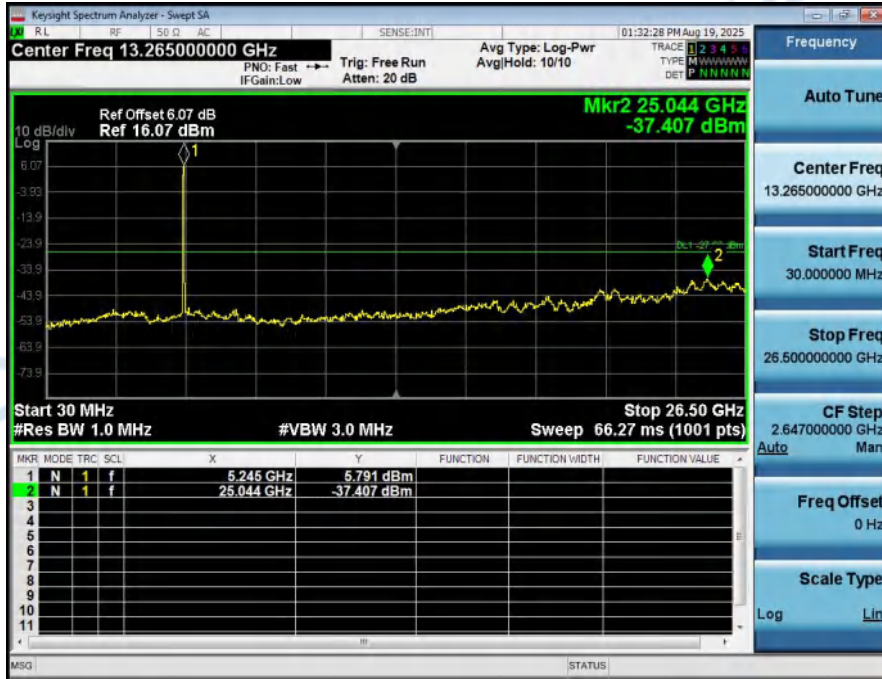




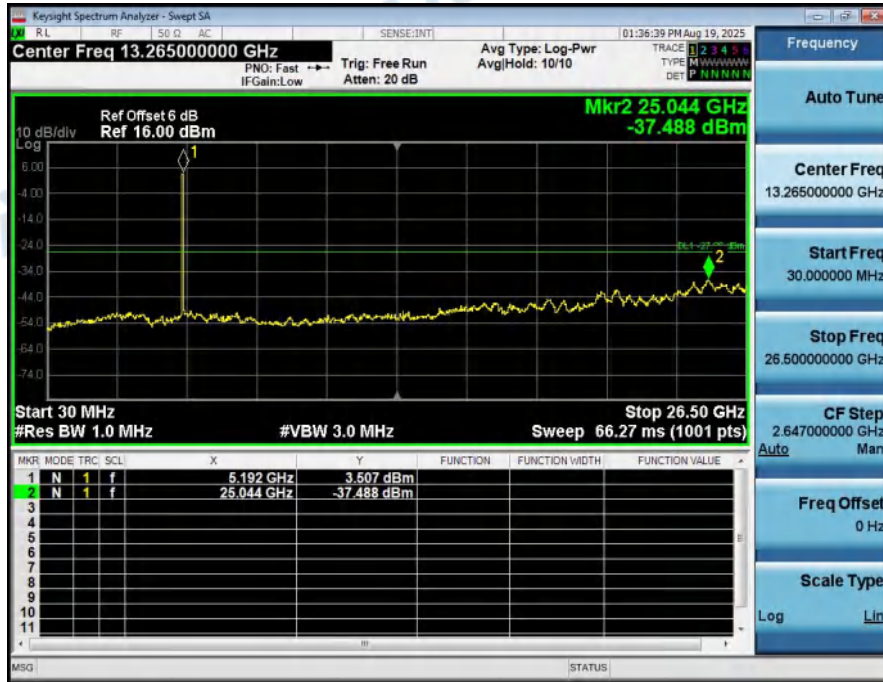
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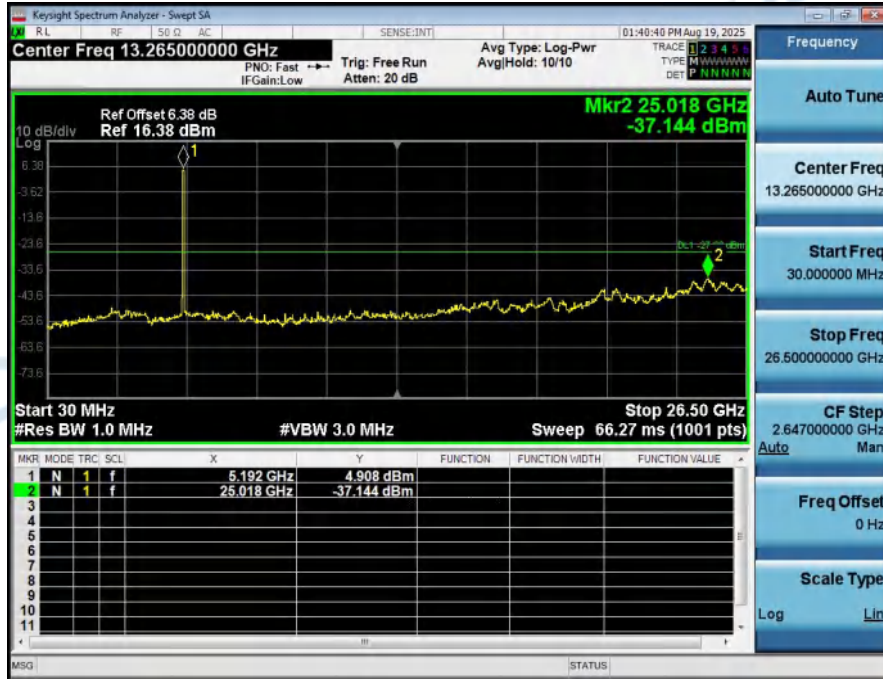
Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT20)\_5240\_20M



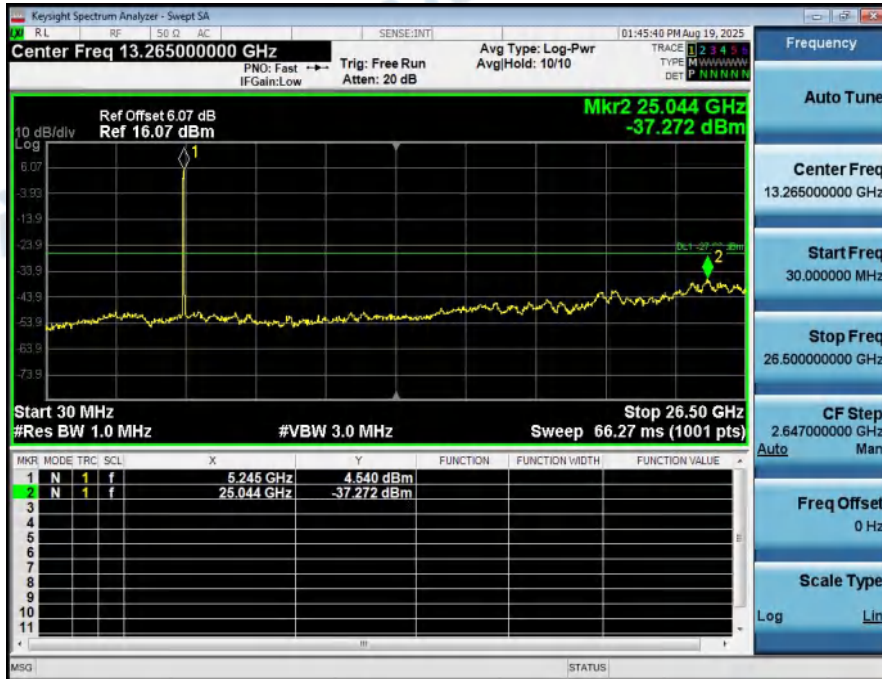
Spurious\_Emission\_NVNT\_ANT1\_802\_11ax(HE20)\_5180\_20M



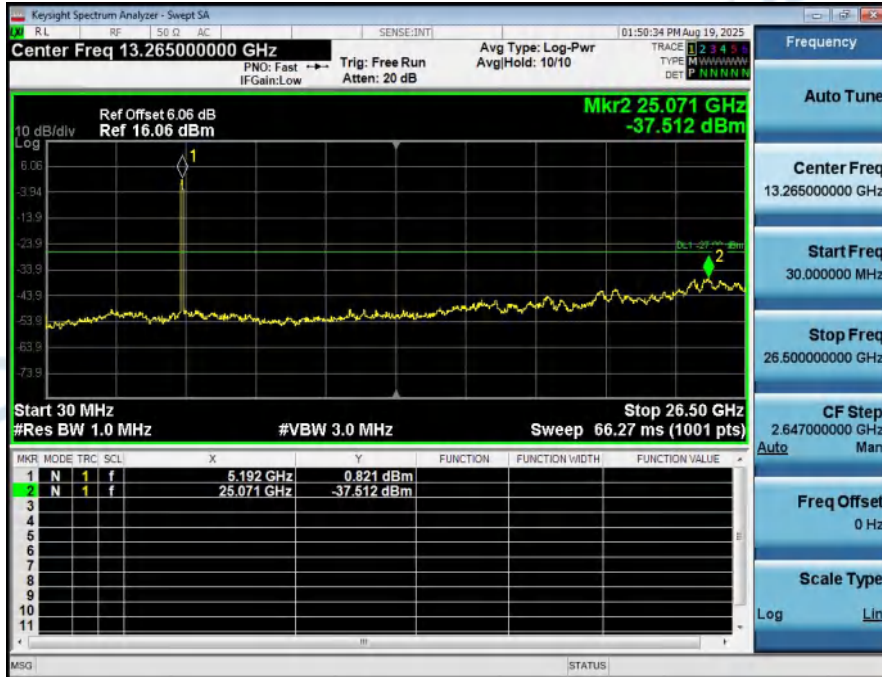
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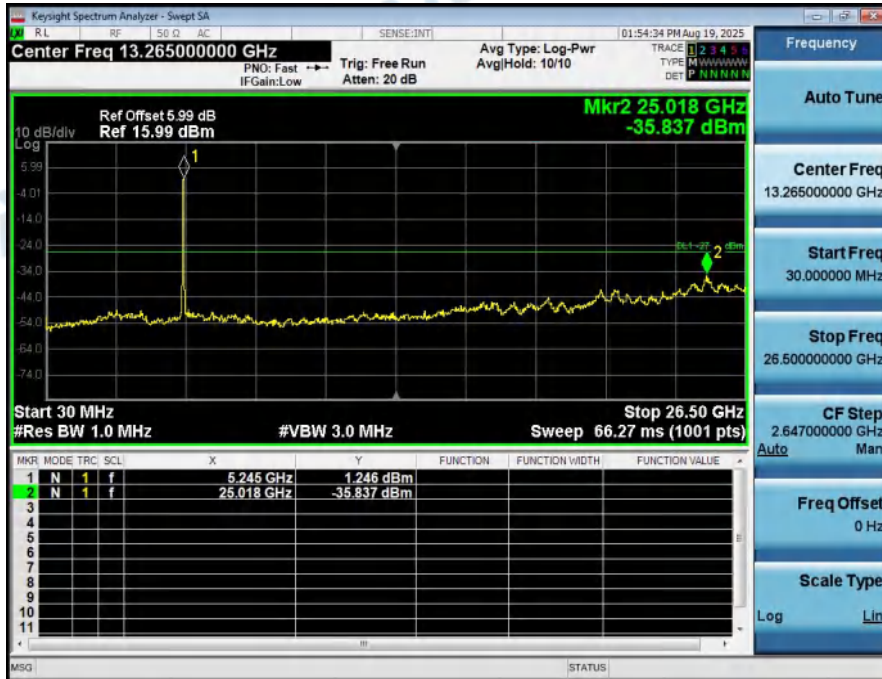
Spurious\_Emission\_NVNT\_ANT1\_802\_11ax(HE20)\_5240\_20M



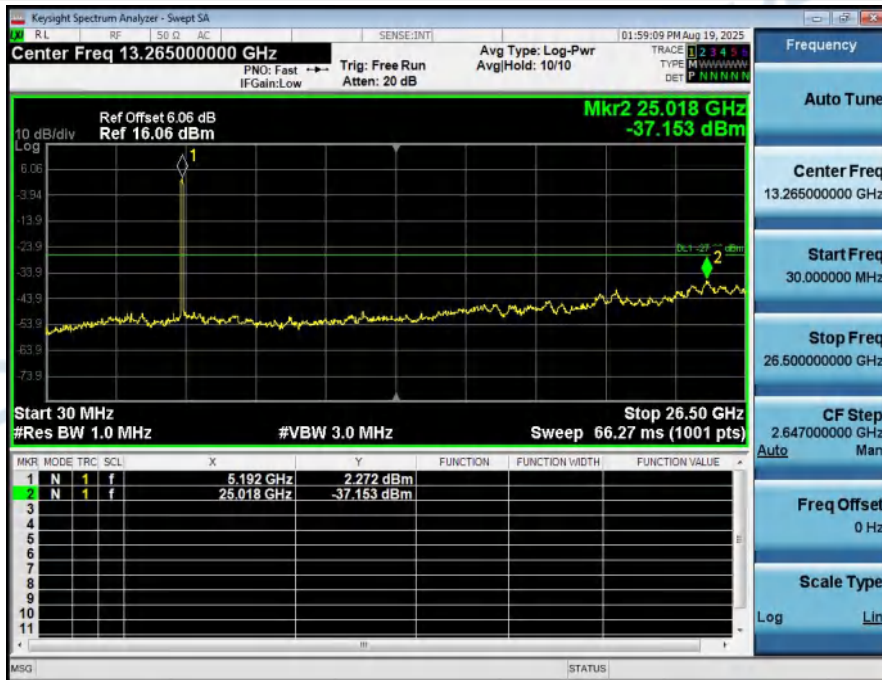
Spurious\_Emission\_NVNT\_ANT1\_802\_11n(HT40)\_5190\_40M



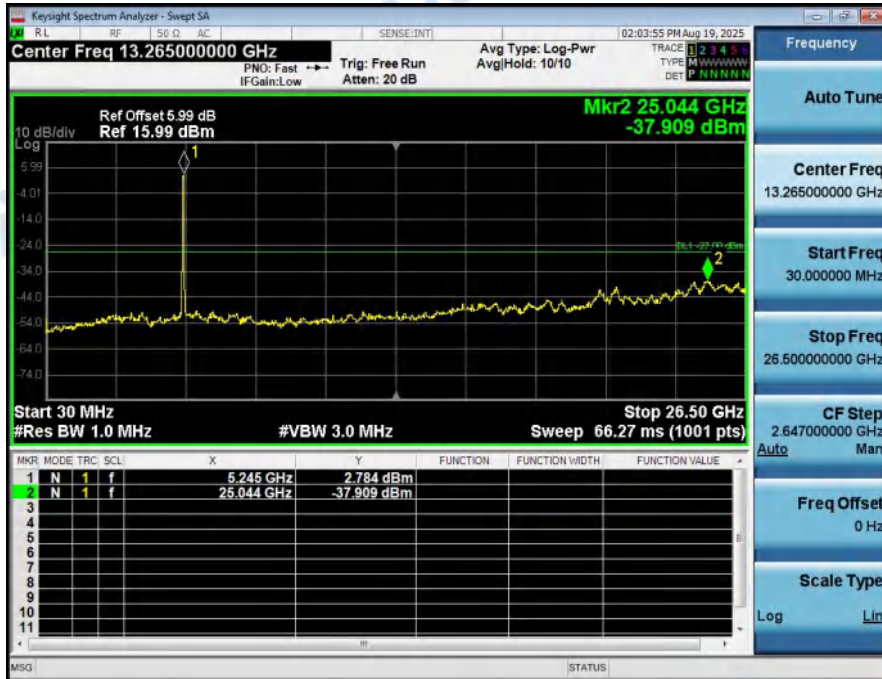
Spurious\_Emission\_NVNT\_ANT1\_802\_11n(HT40)\_5230\_40M



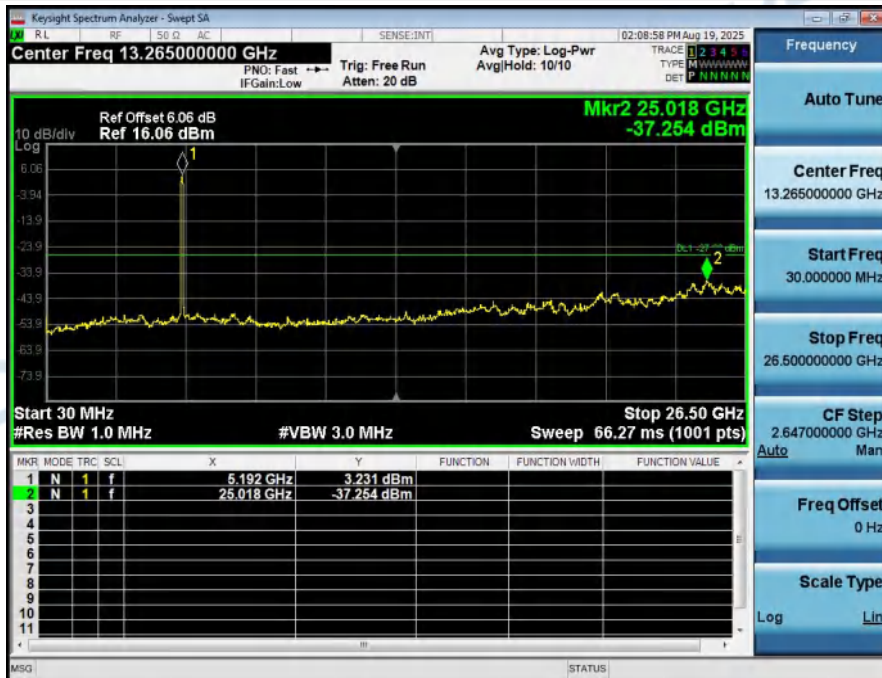
Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT40)\_5190\_40M



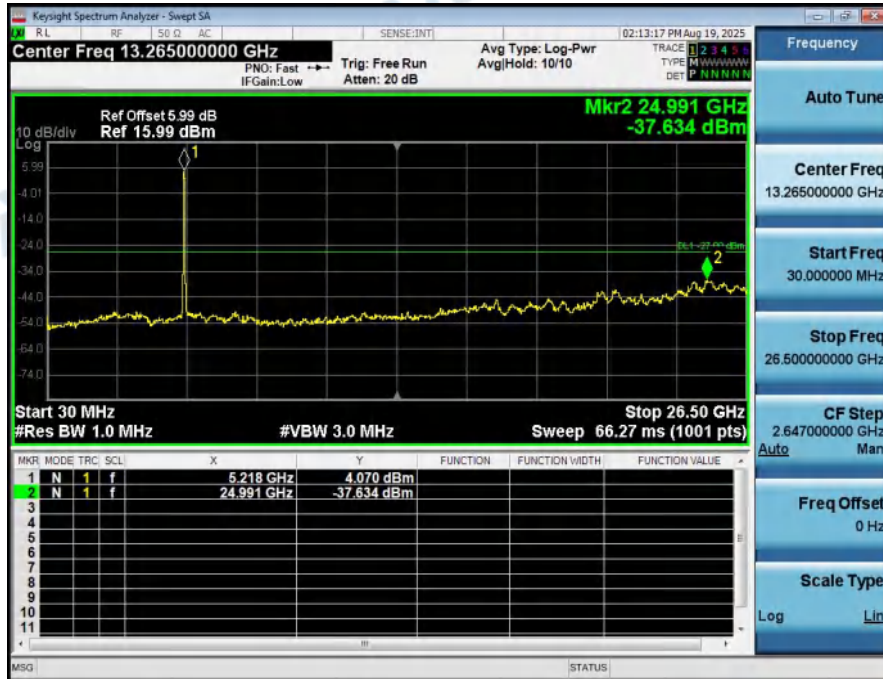
Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT40)\_5230\_40M



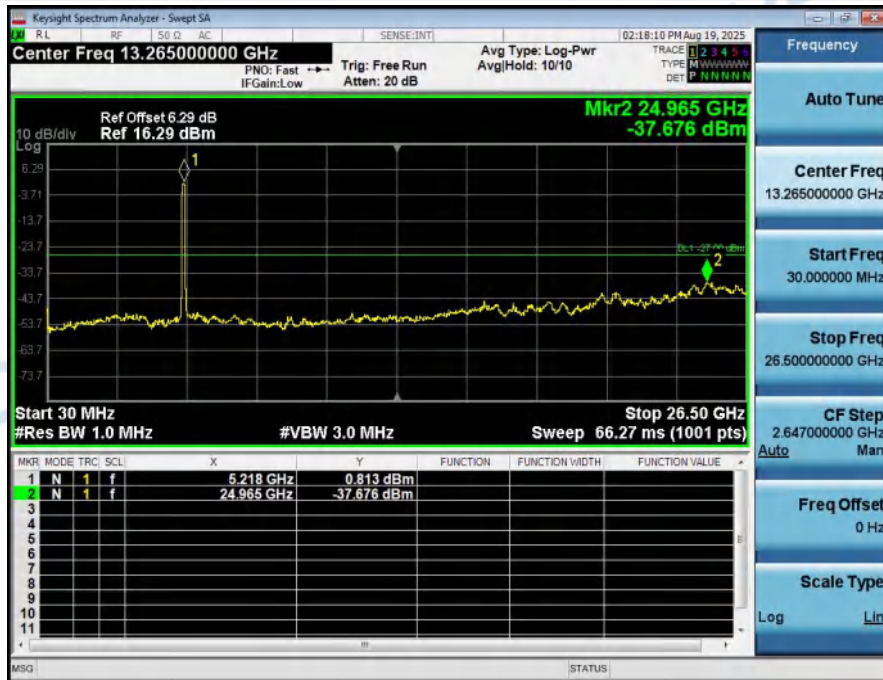
Spurious\_Emission\_NVNT\_ANT1\_802\_11ax(HE40)\_5190\_40M



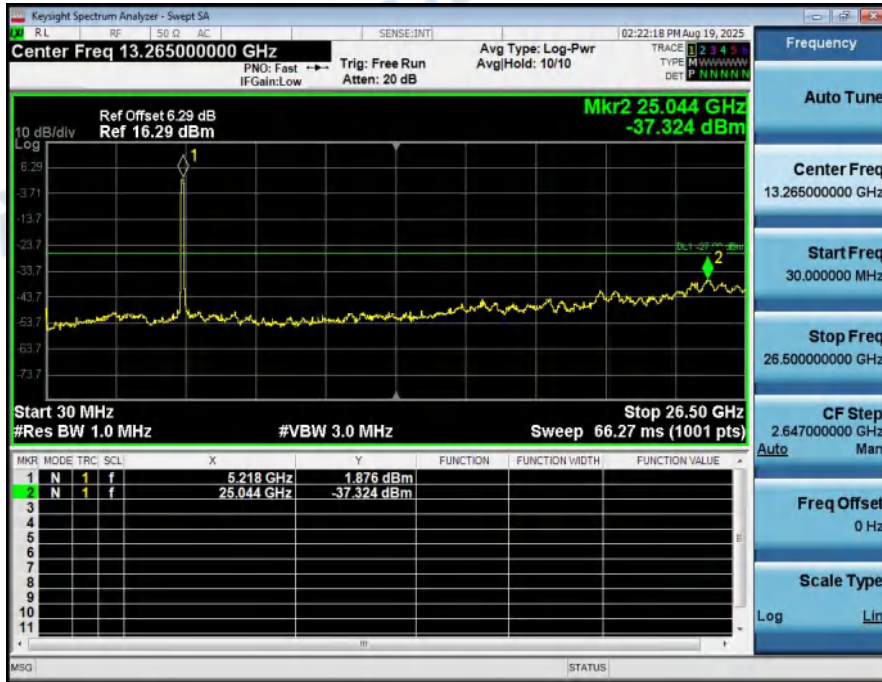
Spurious\_Emission\_NVNT\_ANT1\_802\_11ax(HE40)\_5230\_40M



Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT80)\_5210\_80M



Spurious\_Emission\_NVNT\_ANT1\_802\_11ax(HE80)\_5210\_80M



### 7. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5180.00	5180.028	5171.656	5188.400	5150~5250	Pass
45degrees C&&3.80V	ANT1	802.11a	5180.00	5180.024	5171.816	5188.232	5150~5250	Pass
35degrees C&&3.80V	ANT1	802.11a	5180.00	5180.014	5171.900	5188.128	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5180.00	5179.970	5171.964	5187.976	5150~5250	Pass
15degrees C&&3.80V	ANT1	802.11a	5180.00	5179.984	5172.012	5187.956	5150~5250	Pass
5degrees C&&3.80V	ANT1	802.11a	5180.00	5179.998	5172.056	5187.940	5150~5250	Pass
-5degrees C&&3.80V	ANT1	802.11a	5180.00	5179.982	5172.084	5187.880	5150~5250	Pass
-15degrees C&&3.80V	ANT1	802.11a	5180.00	5179.972	5172.112	5187.832	5150~5250	Pass
25degrees C&&4.37V	ANT1	802.11a	5180.00	5179.950	5172.136	5187.764	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5180.00	5179.936	5172.160	5187.712	5150~5250	Pass
25degrees C&&3.23V	ANT1	802.11a	5180.00	5179.938	5172.184	5187.692	5150~5250	Pass
55degrees C&&3.80V	ANT1	802.11a	5200.00	5200.048	5191.680	5208.416	5150~5250	Pass
45degrees C&&3.80V	ANT1	802.11a	5200.00	5200.044	5191.848	5208.240	5150~5250	Pass
35degrees C&&3.80V	ANT1	802.11a	5200.00	5200.042	5191.928	5208.156	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5200.00	5200.050	5192.004	5208.096	5150~5250	Pass
15degrees C&&3.80V	ANT1	802.11a	5200.00	5200.052	5192.068	5208.036	5150~5250	Pass
5degrees C&&3.80V	ANT1	802.11a	5200.00	5200.046	5192.124	5207.968	5150~5250	Pass
-5degrees C&&3.80V	ANT1	802.11a	5200.00	5200.046	5192.168	5207.924	5150~5250	Pass
-15degrees C&&3.80V	ANT1	802.11a	5200.00	5200.052	5192.220	5207.884	5150~5250	Pass
25degrees C&&4.37V	ANT1	802.11a	5200.00	5200.054	5192.276	5207.832	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5200.00	5200.064	5192.328	5207.800	5150~5250	Pass
25degrees C&&3.23V	ANT1	802.11a	5200.00	5200.068	5192.372	5207.764	5150~5250	Pass
55degrees C&&3.80V	ANT1	802.11a	5240.00	5240.042	5231.684	5248.400	5150~5250	Pass
45degrees C&&3.80V	ANT1	802.11a	5240.00	5240.026	5231.832	5248.220	5150~5250	Pass
35degrees C&&3.80V	ANT1	802.11a	5240.00	5240.028	5231.916	5248.140	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5240.00	5240.020	5231.976	5248.064	5150~5250	Pass
15degrees C&&3.80V	ANT1	802.11a	5240.00	5240.024	5232.036	5248.012	5150~5250	Pass
5degrees C&&3.80V	ANT1	802.11a	5240.00	5240.018	5232.092	5247.944	5150~5250	Pass
-5degrees C&&3.80V	ANT1	802.11a	5240.00	5240.014	5232.140	5247.888	5150~5250	Pass
-15degrees C&&3.80V	ANT1	802.11a	5240.00	5240.022	5232.184	5247.860	5150~5250	Pass
25degrees C&&4.37V	ANT1	802.11a	5240.00	5240.018	5232.232	5247.804	5150~5250	Pass
25degrees C&&3.80V	ANT1	802.11a	5240.00	5240.018	5232.272	5247.764	5150~5250	Pass
25degrees C&&3.23V	ANT1	802.11a	5240.00	5240.006	5232.316	5247.696	5150~5250	Pass