Power_Spectral_Density_NVNT_ANT2_802_11a_5180_20M


Power_Spectral_Density_NVNT_ANT2_802_11a_5200_20M


Power_Spectral_Density_NVNT_ANT2_802_11a_5240_20M


Power_Spectral_Density_NVNT_ANT2_802_11n(HT20)_5180_20M


Power_Spectral_Density_NVNT_ANT2_802_11n(HT20)_5200_20M


Power_Spectral_Density_NVNT_ANT2_802_11n(HT20)_5240_20M


Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5180_20M


Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5200_20M


Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5240_20M


Power_Spectral_Density_NVNT_ANT2_802_11n(HT40)_5190_40M


Power_Spectral_Density_NVNT_ANT2_802_11n(HT40)_5230_40M

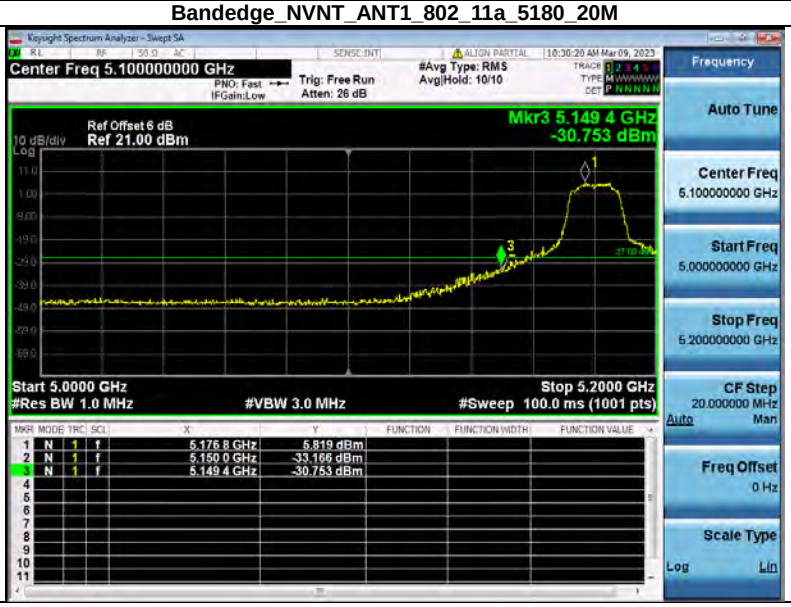

Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5190_40M


Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5230_40M


Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT80)_5210_80M


4. Bandedge

Bandedge_NVNT_ANT1_802_11a_5180_20M



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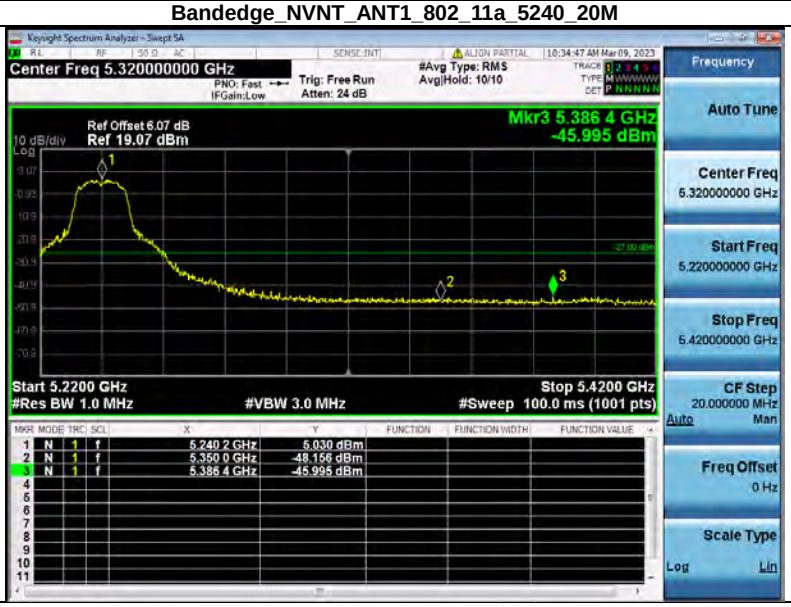

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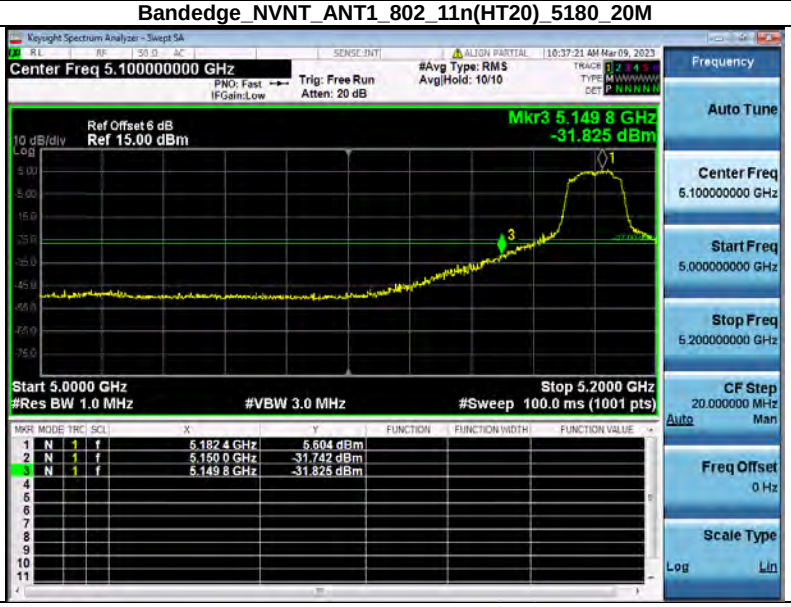
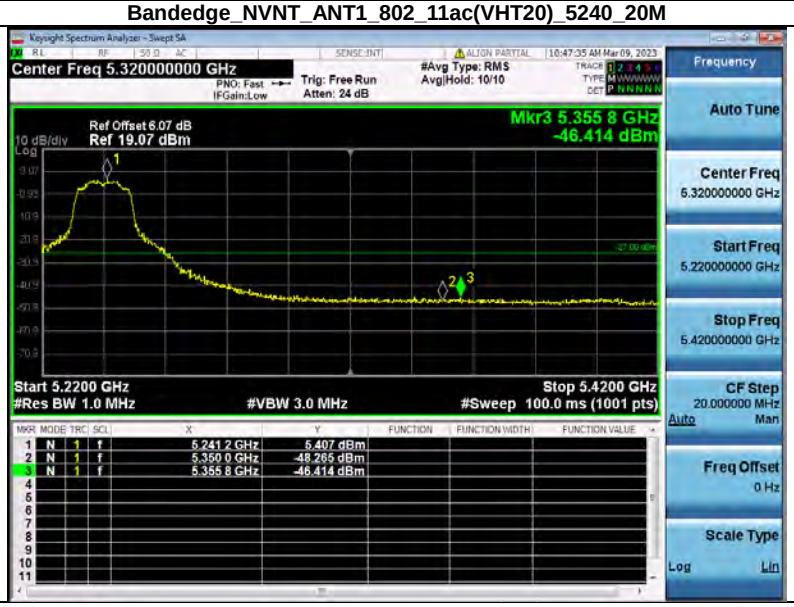


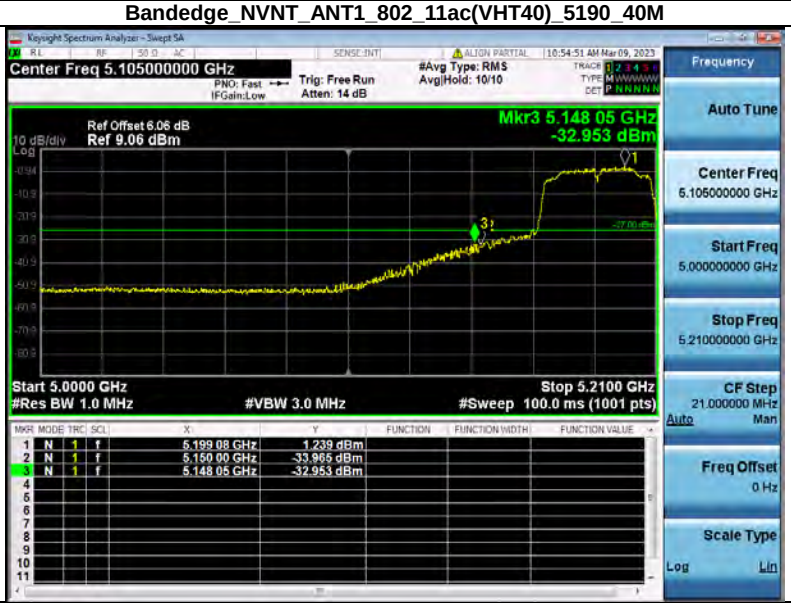
Bandedge_NVNT_ANT1_802_11n(HT20)_5240_20M


Bandedge_NVNT_ANT1_802_11ac(VHT20)_5180_20M


Bandedge_NVNT_ANT1_802_11ac(VHT20)_5240_20M


Bandedge_NVNT_ANT1_802_11n(HT40)_5190_40M


Bandedge_NVNT_ANT1_802_11n(HT40)_5230_40M


Bandedge_NVNT_ANT1_802_11ac(VHT40)_5190_40M


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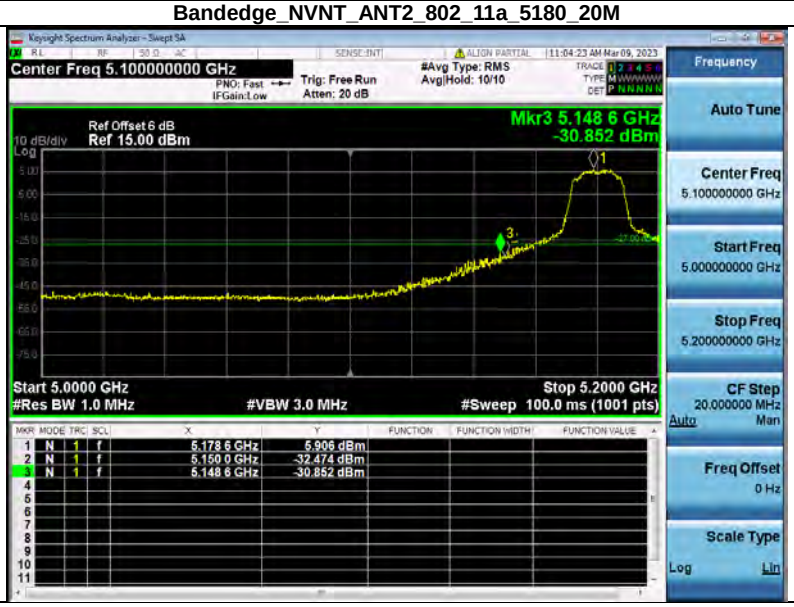

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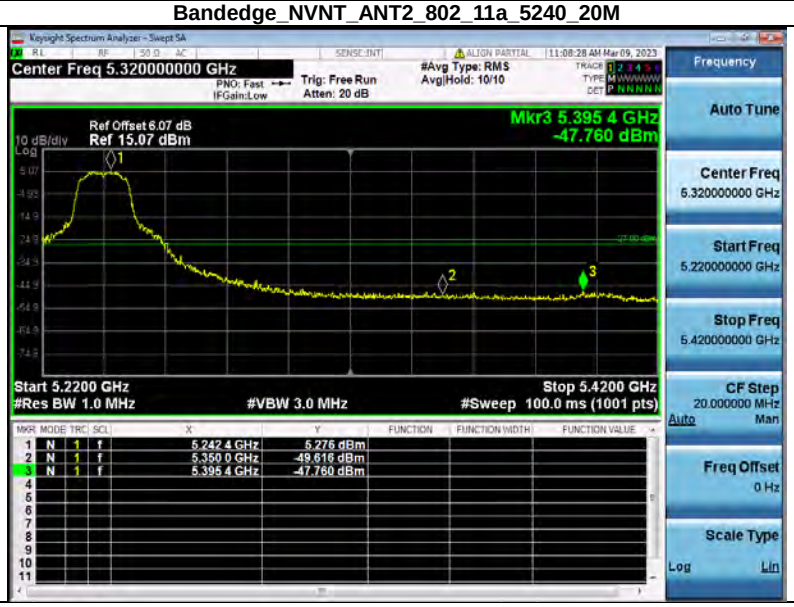

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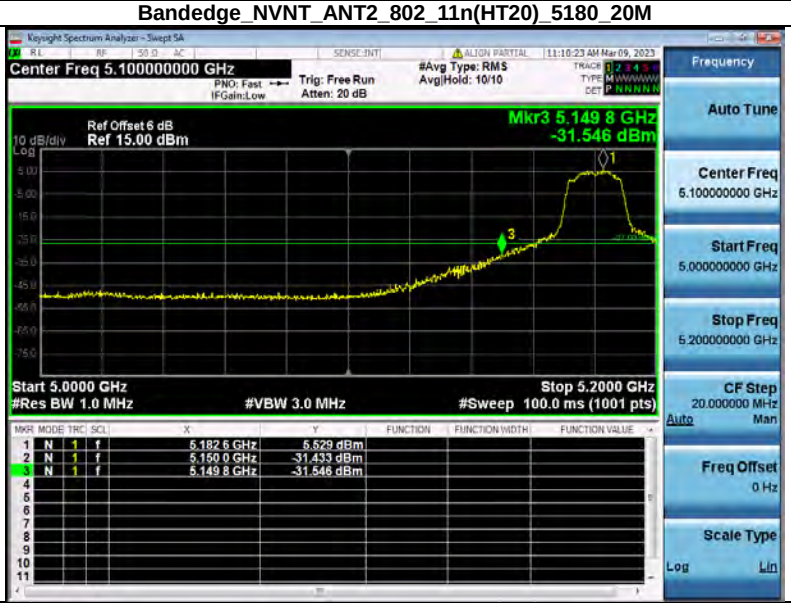

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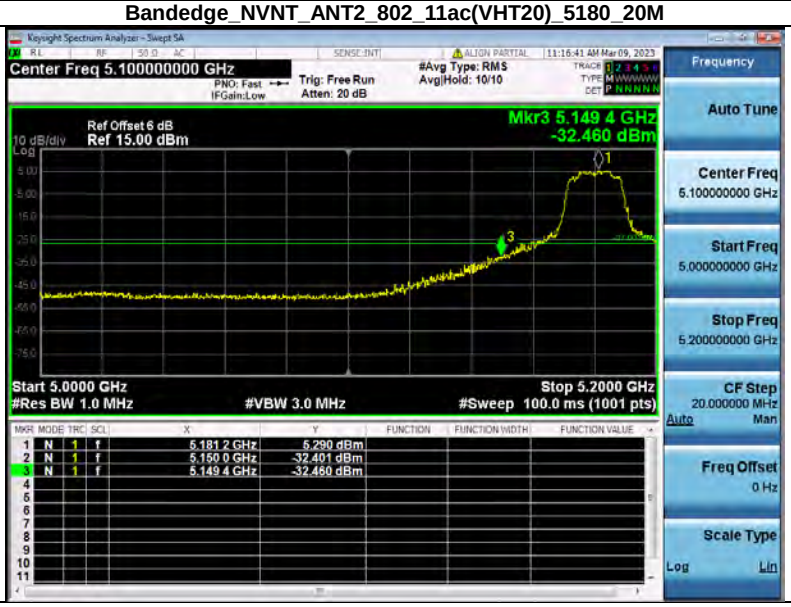
Bandedge_NVNT_ANT2_802_11ac(VHT20)_5180_20M


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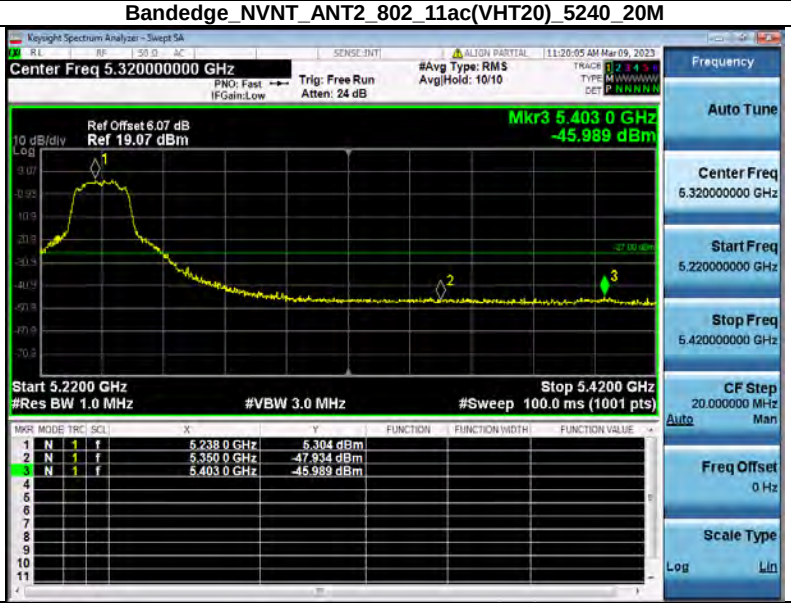


Bandedge_NVNT_ANT2_802_11n(HT40)_5190_40M


Bandedge_NVNT_ANT2_802_11n(HT40)_5230_40M


Bandedge_NVNT_ANT2_802_11ac(VHT40)_5190_40M


Bandedge_NVNT_ANT2_802_11ac(VHT40)_5230_40M

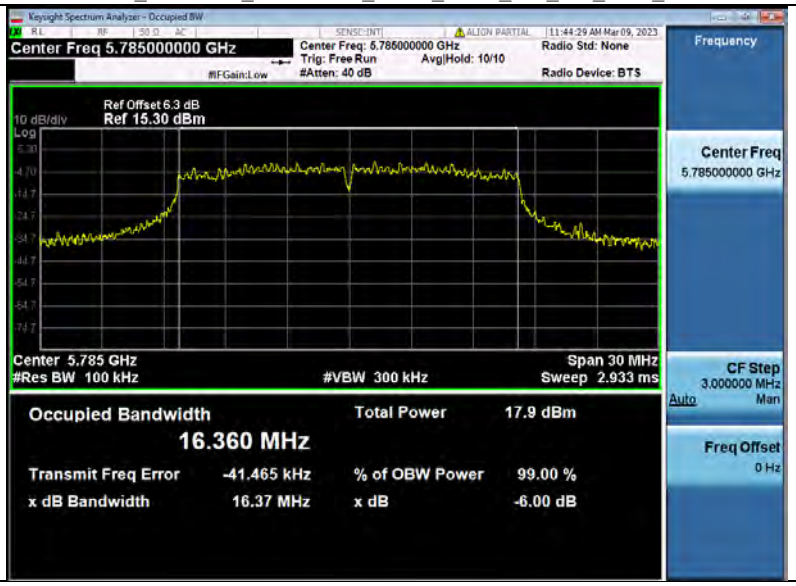

12.APPENDIX1---5.8GWIFI

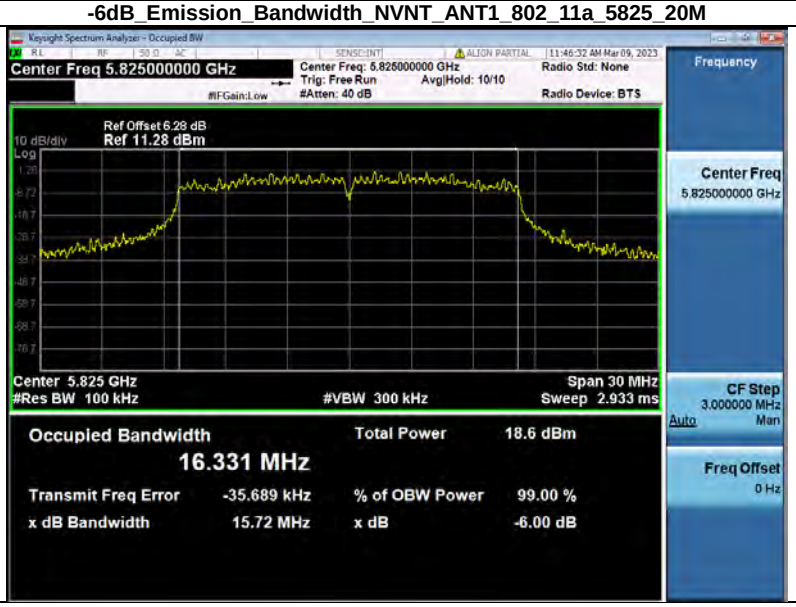
1. -6dB Emission Bandwidth

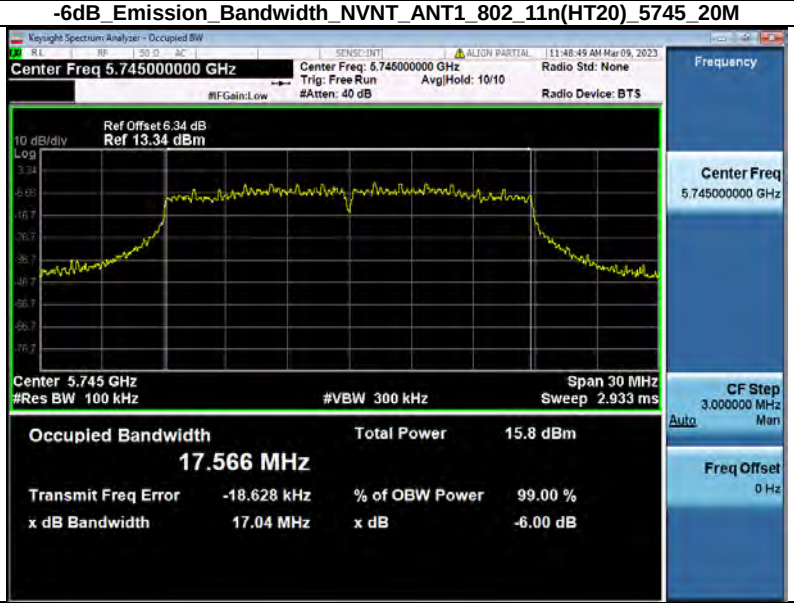
Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	LCH	5745	15.702	0.500	Pass
NVNT	ANT1	MCH	5785	16.365	0.500	Pass
NVNT	ANT1	HCH	5825	15.720	0.500	Pass
NVNT	ANT1	LCH	5745	17.042	0.500	Pass
NVNT	ANT1	MCH	5785	16.941	0.500	Pass
NVNT	ANT1	HCH	5825	16.107	0.500	Pass
NVNT	ANT1	LCH	5745	17.160	0.500	Pass
NVNT	ANT1	MCH	5785	15.685	0.500	Pass
NVNT	ANT1	HCH	5825	16.878	0.500	Pass
NVNT	ANT1	LCH	5755	35.185	0.500	Pass
NVNT	ANT1	HCH	5795	35.445	0.500	Pass
NVNT	ANT1	LCH	5755	35.179	0.500	Pass
NVNT	ANT1	HCH	5795	35.760	0.500	Pass
NVNT	ANT1	MCH	5775	75.312	0.500	Pass

Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT2	LCH	5745.00	16.279	0.500	Pass
NVNT	ANT2	MCH	5785.00	16.316	0.500	Pass
NVNT	ANT2	HCH	5825.00	16.009	0.500	Pass
NVNT	ANT2	LCH	5745.00	16.050	0.500	Pass
NVNT	ANT2	MCH	5785.00	16.884	0.500	Pass
NVNT	ANT2	HCH	5825.00	16.952	0.500	Pass
NVNT	ANT2	LCH	5745.00	16.642	0.500	Pass
NVNT	ANT2	MCH	5785.00	16.578	0.500	Pass
NVNT	ANT2	HCH	5825.00	16.895	0.500	Pass
NVNT	ANT2	LCH	5755.00	35.187	0.500	Pass
NVNT	ANT2	HCH	5795.00	36.346	0.500	Pass
NVNT	ANT2	LCH	5755.00	35.474	0.500	Pass
NVNT	ANT2	HCH	5795.00	35.192	0.500	Pass
NVNT	ANT2	MCH	5775.00	75.293	0.500	Pass

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5745_20M


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5785_20M


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5825_20M


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5745_20M


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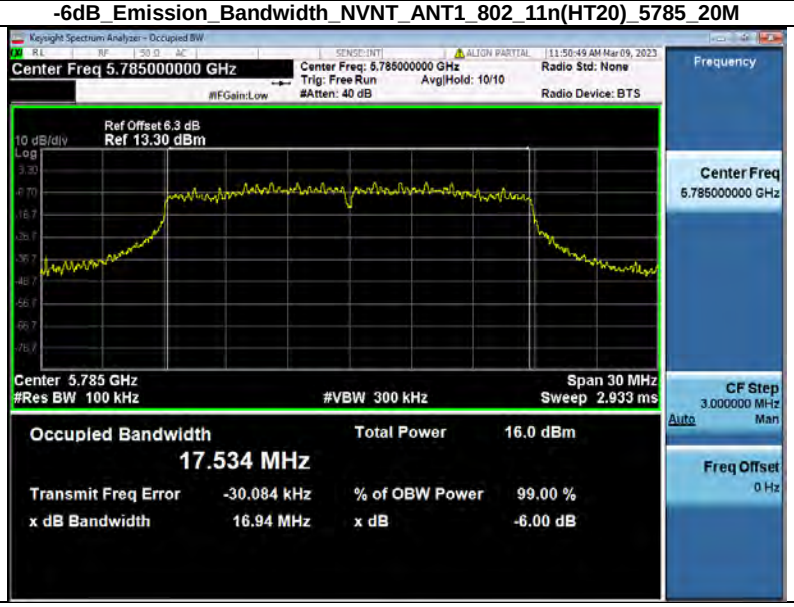

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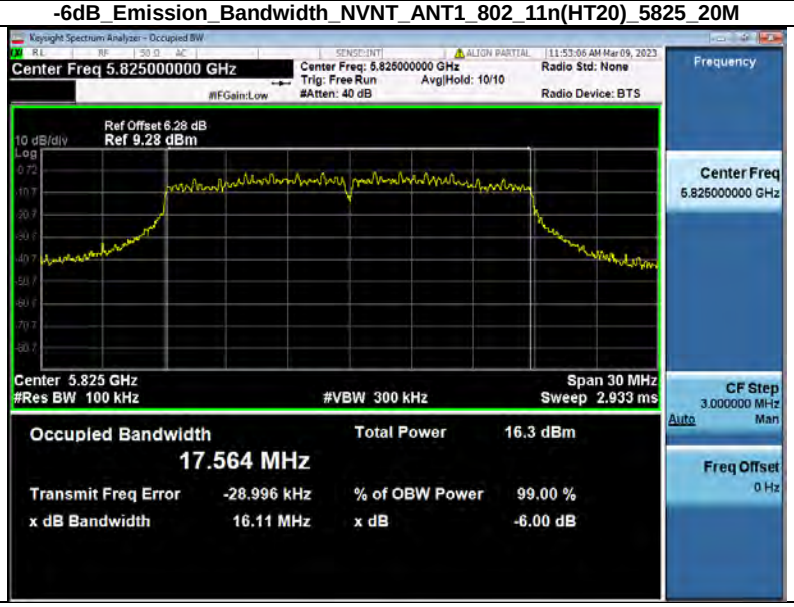

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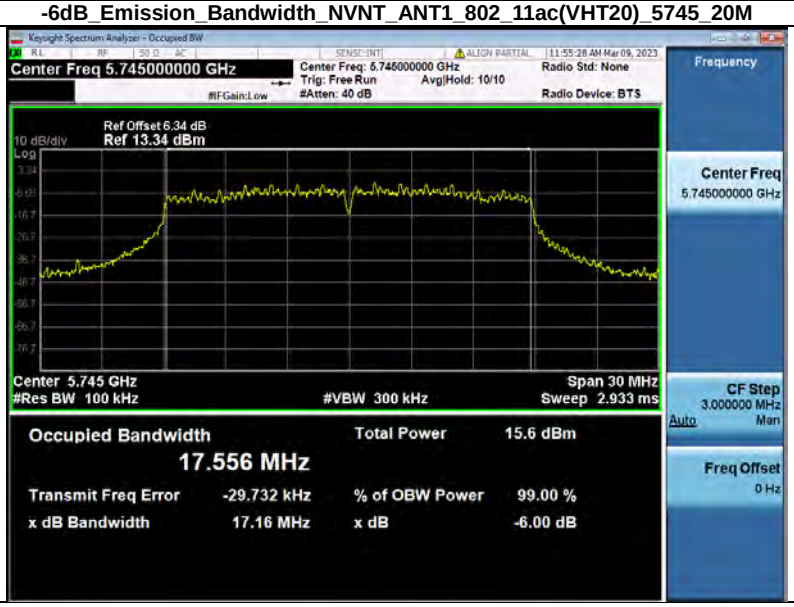

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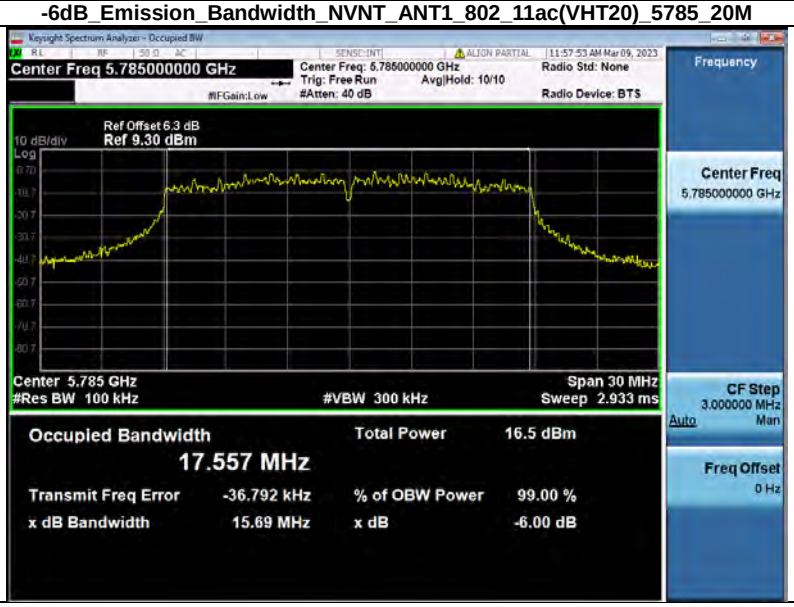
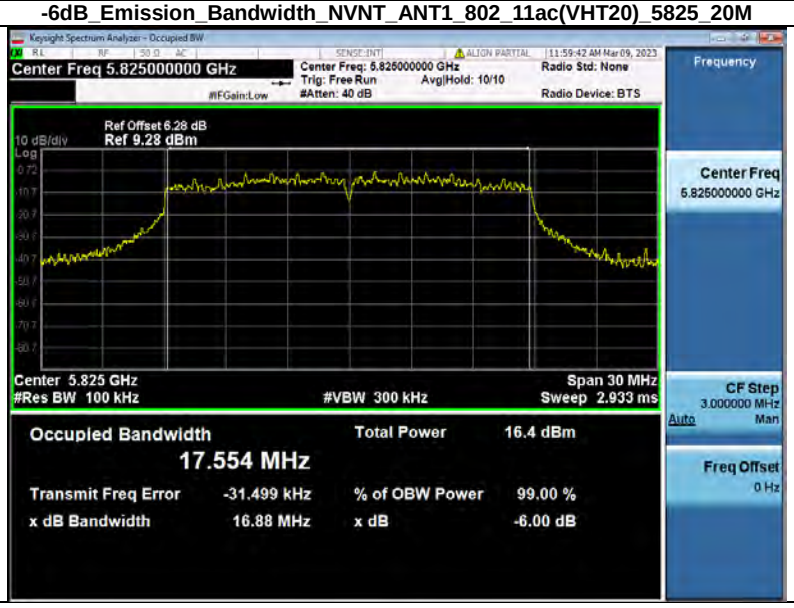


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT20)_5825_20M


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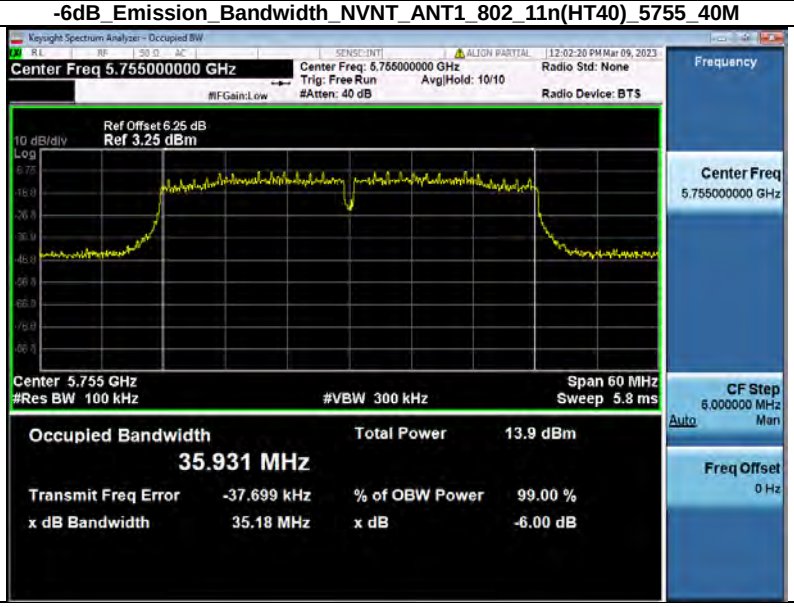
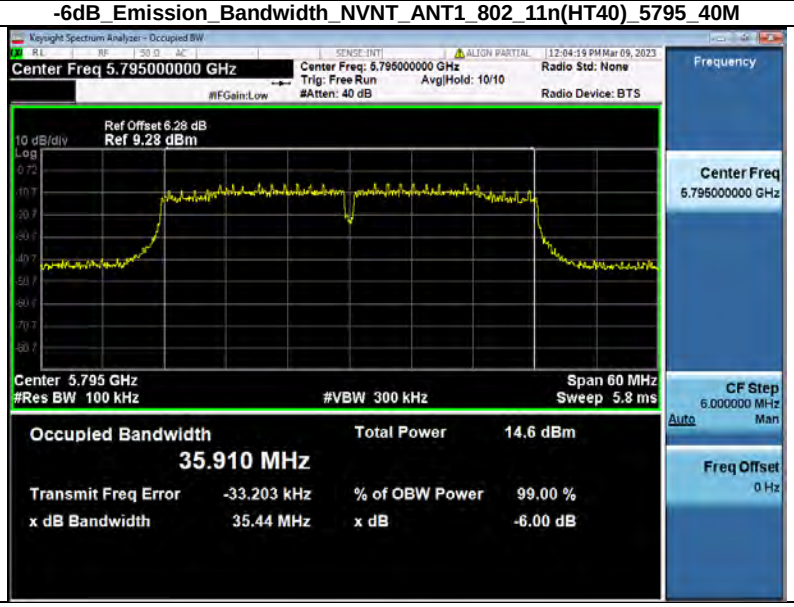
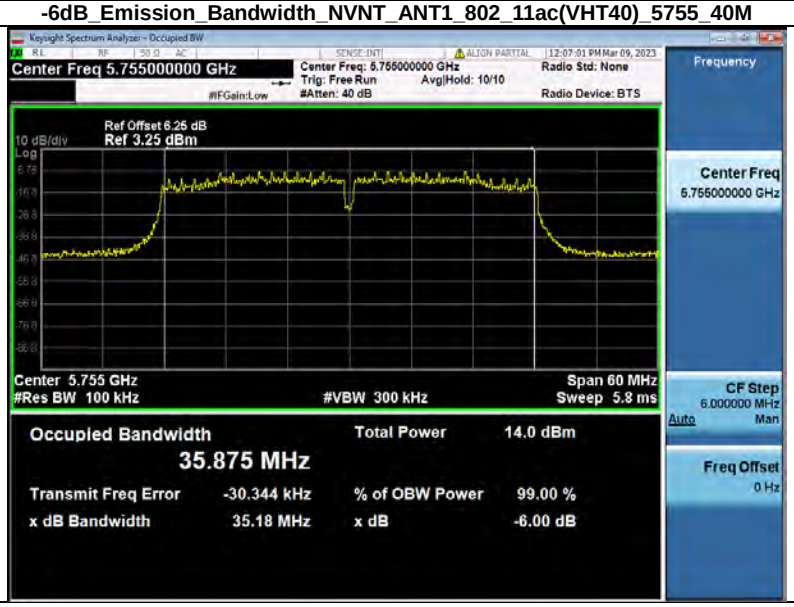


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT40)_5795_40M


-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5755_40M


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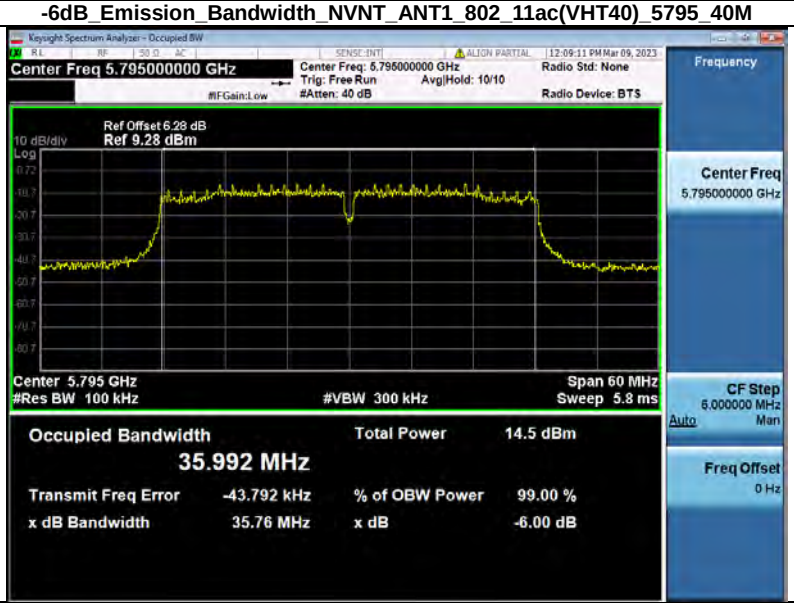

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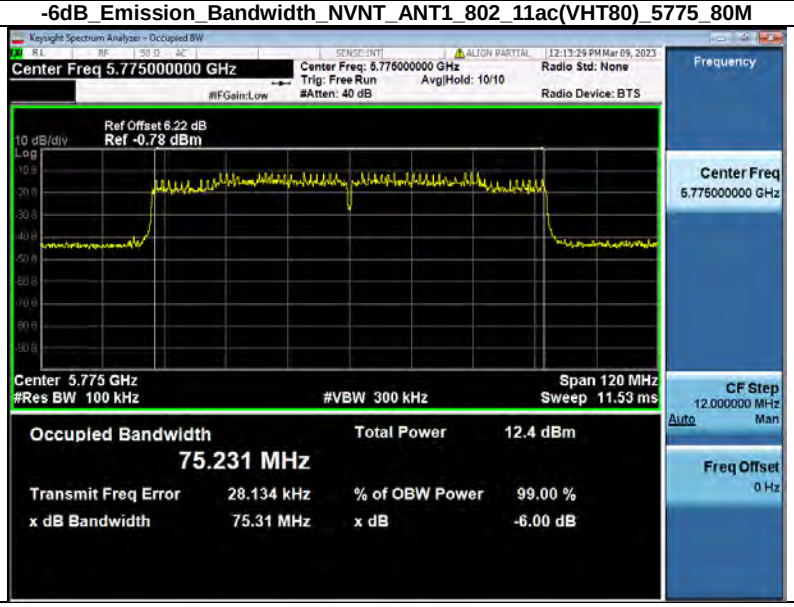

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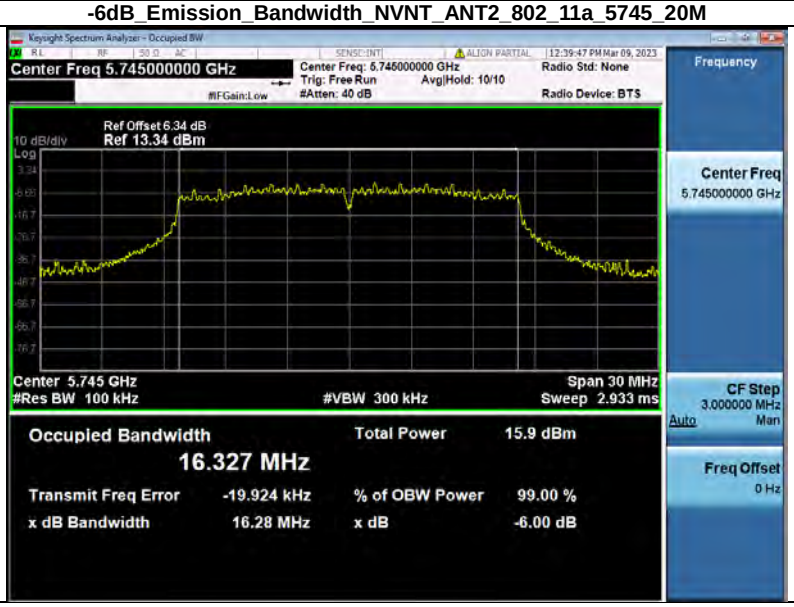

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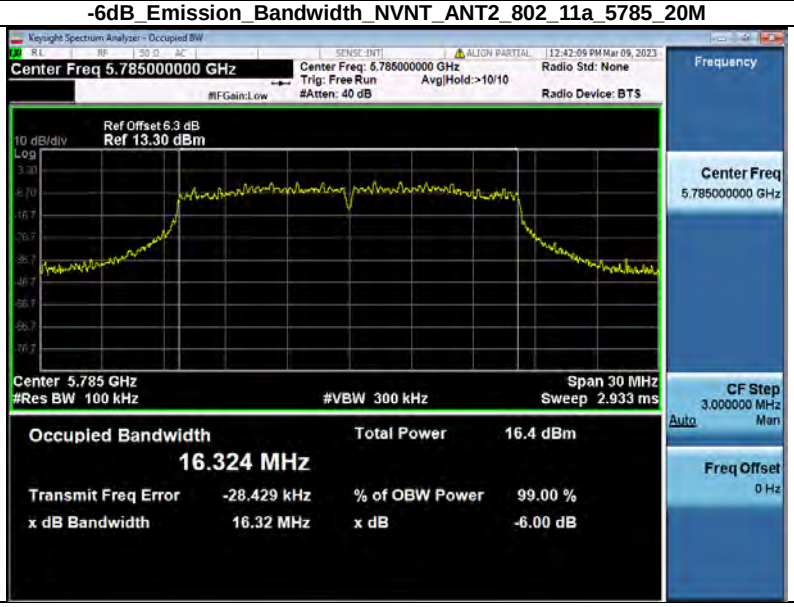

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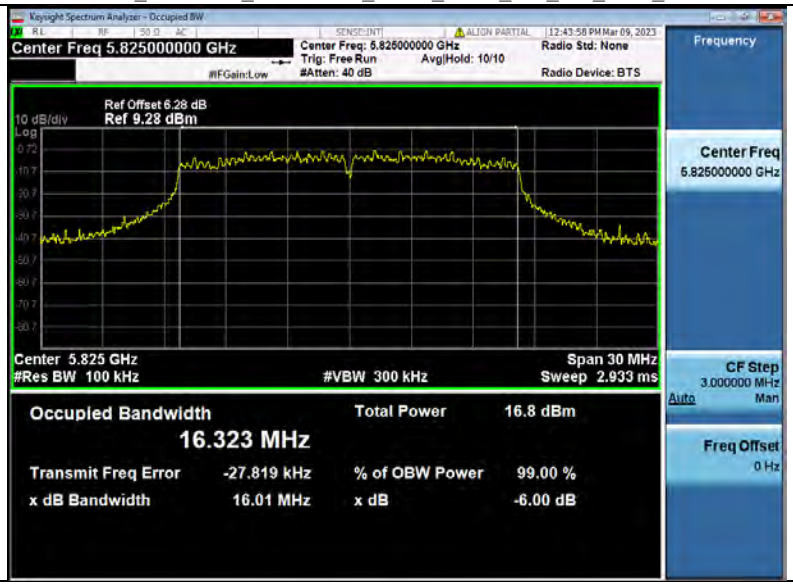

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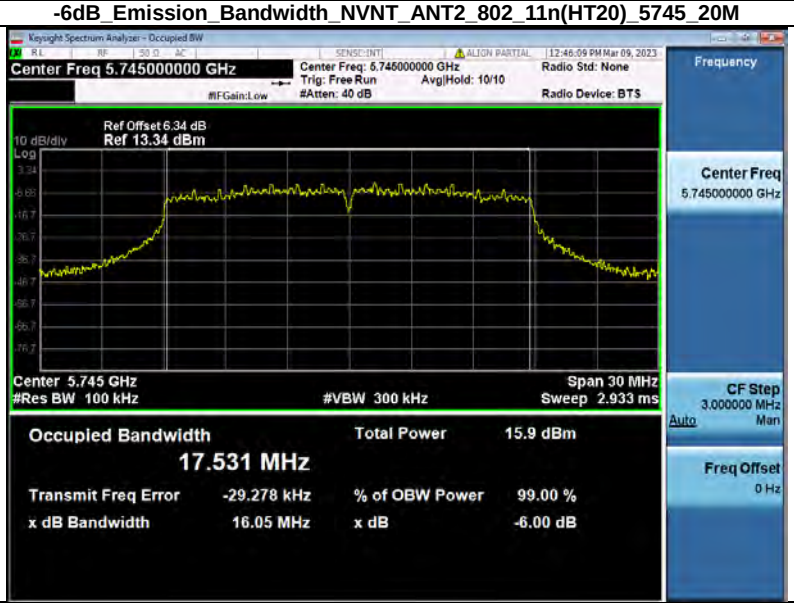

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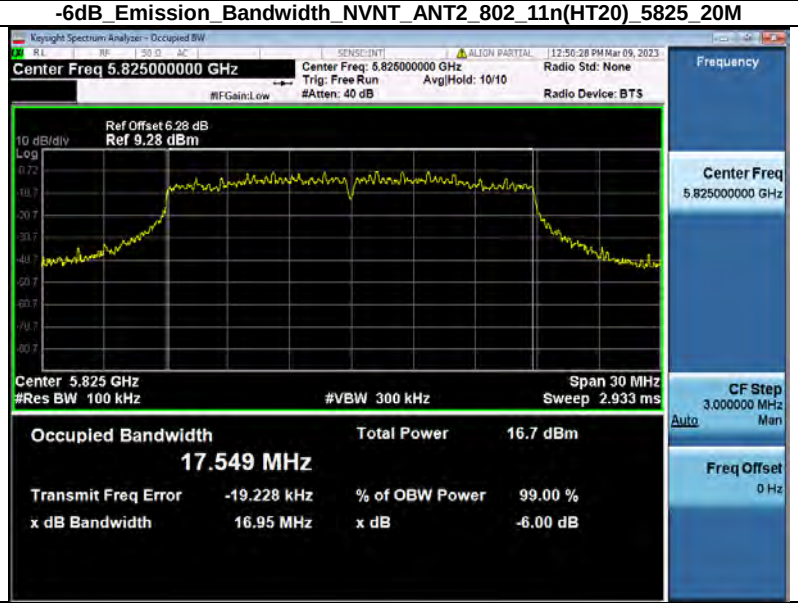
-6dB_Emission_Bandwidth_NVNT_ANT2_802_11n(HT20)_5825_20M


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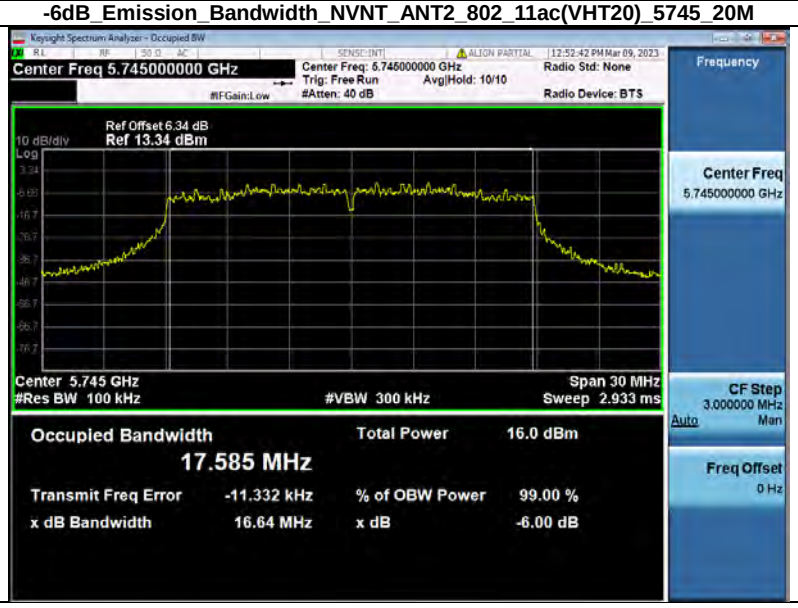

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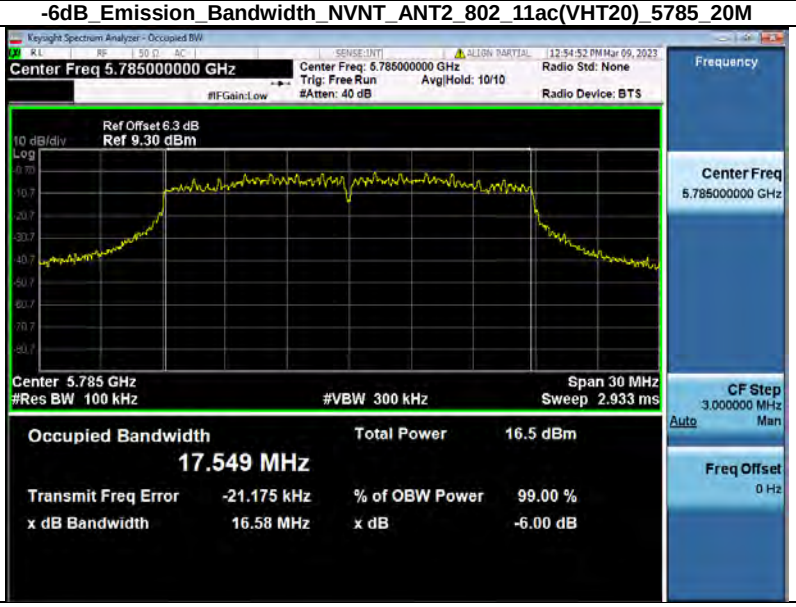

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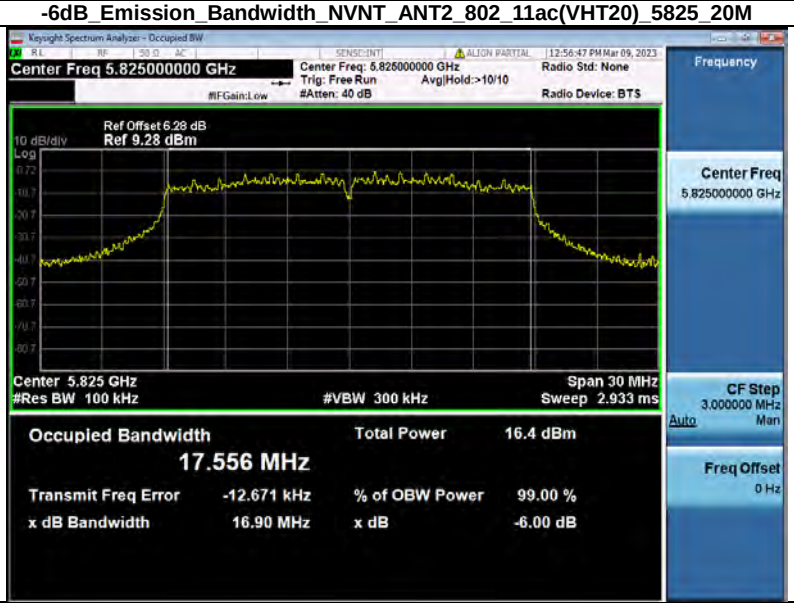

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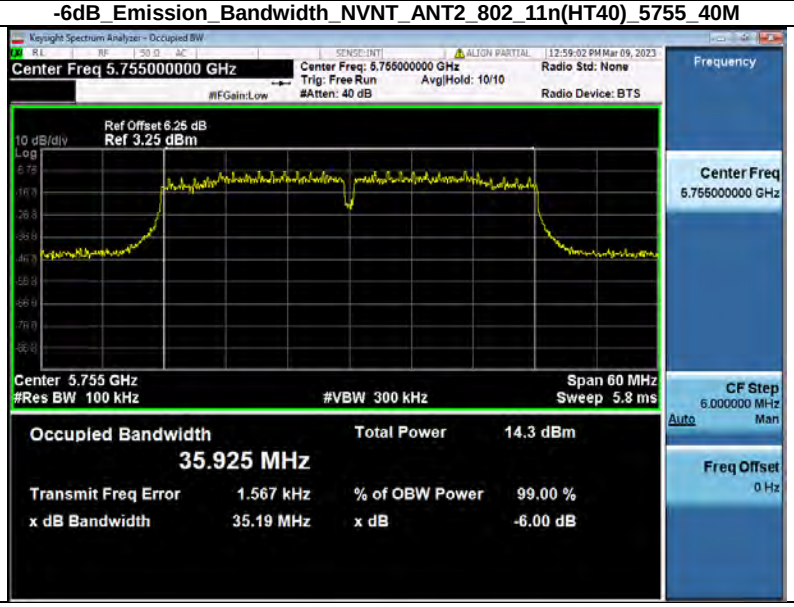

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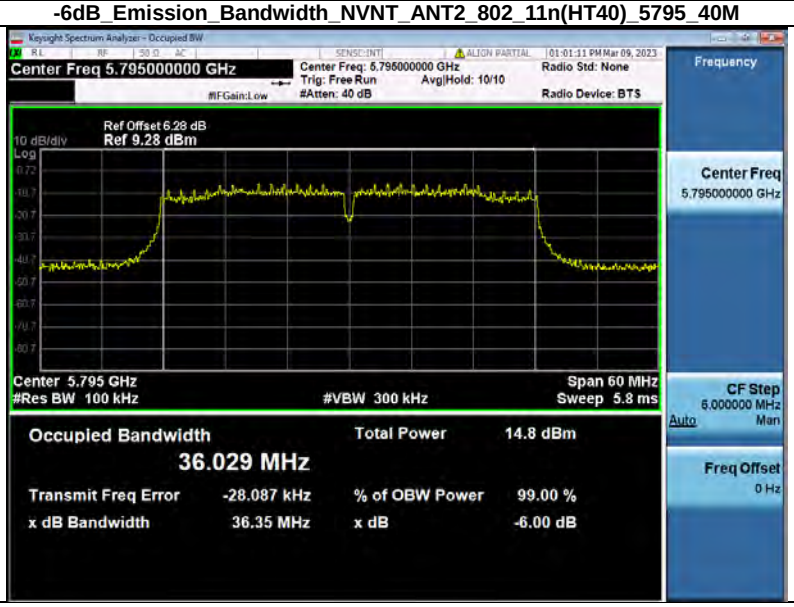

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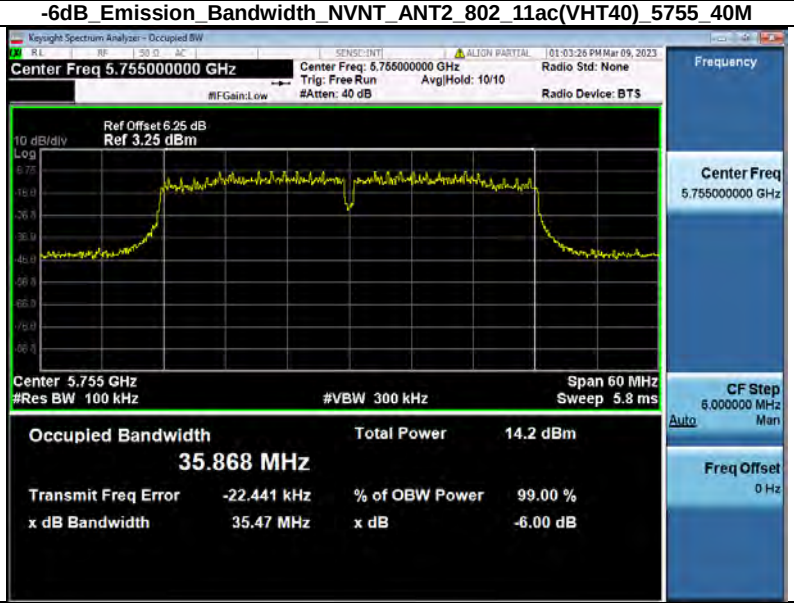

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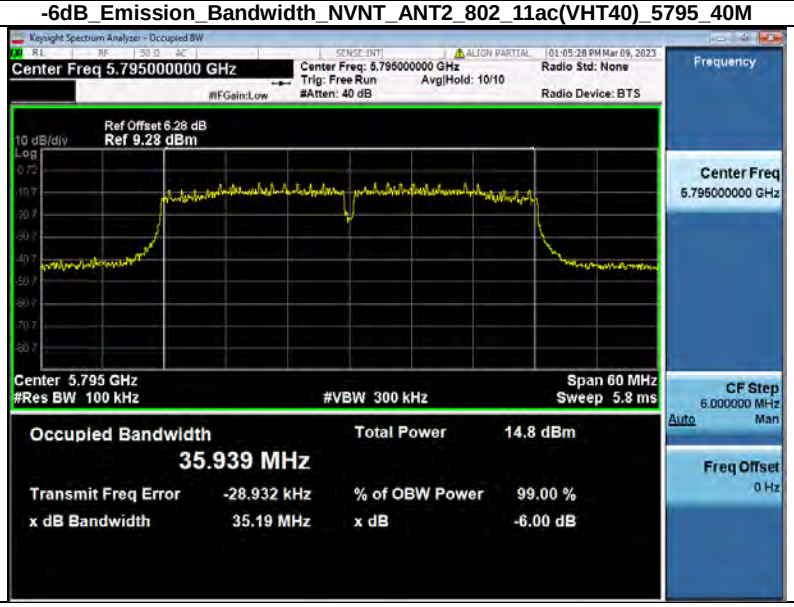

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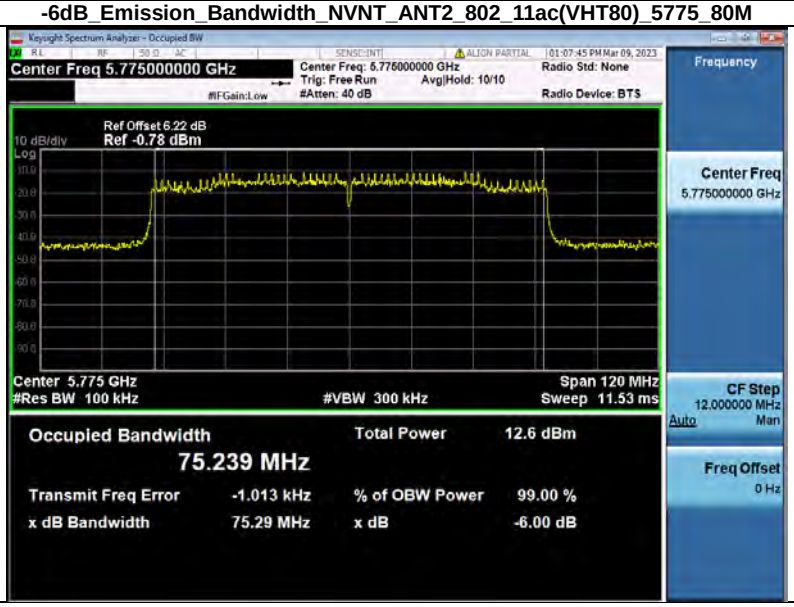


3. Maximum Conducted Output Power

Condition	Modulation	Frequency (MHz)	Conducted Power(dBm)		limit(dBm)	MIMO Conducted Power(dBm)	MIMO Limit (dBm)	Result
			ANT1	ANT2				
NVNT	802.11a	5745.00	14.53	14.59	30	/	/	Pass
NVNT	802.11a	5785.00	14.42	14.70	30	/	/	Pass
NVNT	802.11a	5825.00	14.75	14.92	30	/	/	Pass
NVNT	802.11n(HT20)	5745.00	14.43	14.45	30	17.45	28.84	Pass
NVNT	802.11n(HT20)	5785.00	14.67	14.87	30	17.78	28.84	Pass
NVNT	802.11n(HT20)	5825.00	14.39	14.80	30	17.61	28.84	Pass
NVNT	802.11ac(VHT20)	5745.00	14.51	14.55	30	17.54	28.84	Pass
NVNT	802.11ac(VHT20)	5785.00	14.63	14.60	30	17.63	28.84	Pass
NVNT	802.11ac(VHT20)	5825.00	14.59	14.96	30	17.79	28.84	Pass
NVNT	802.11n(HT40)	5755.00	12.27	12.55	30	15.42	28.84	Pass
NVNT	802.11n(HT40)	5795.00	12.53	13.01	30	15.79	28.84	Pass
NVNT	802.11ac(VHT40)	5755.00	12.21	12.52	30	15.38	28.84	Pass
NVNT	802.11ac(VHT40)	5795.00	12.34	12.92	30	15.65	28.84	Pass
NVNT	802.11ac(VHT80)	5775.00	10.01	10.09	30	13.06	28.84	Pass

Note: MMO limit=limit-(MIMO gain-6)=30-(7.16-6)=28.84 dBm/MHz, MIMO gain refer to P7 in this report

4. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA (dBm/510KHz)	PSD (dBm/500KHz)	Limit (dBm/500KHz)	Result
NVNT	ANT1	802.11a	5745.00	4.742	4.656	30	Pass
NVNT	ANT1	802.11a	5785.00	4.591	4.505	30	Pass
NVNT	ANT1	802.11a	5825.00	6.578	6.492	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	2.890	2.804	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	2.967	2.881	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	3.346	3.260	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	3.761	3.675	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	3.222	3.136	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	4.045	3.959	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-3.059	-3.145	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-2.066	-2.152	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-2.563	-2.649	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-2.020	-2.106	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-7.360	-7.446	30	Pass

Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA (dBm/510KHz)	PSD (dBm/500KHz)	Limit (dBm/500KHz)	Result
NVNT	ANT2	802.11a	5745.00	3.049	2.963	30	Pass
NVNT	ANT2	802.11a	5785.00	2.845	2.759	30	Pass
NVNT	ANT2	802.11a	5825.00	4.917	4.831	30	Pass
NVNT	ANT2	802.11n(HT20)	5745.00	3.651	3.565	30	Pass
NVNT	ANT2	802.11n(HT20)	5785.00	2.872	2.786	30	Pass
NVNT	ANT2	802.11n(HT20)	5825.00	3.655	3.569	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5745.00	3.111	3.025	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5785.00	3.043	2.957	30	Pass
NVNT	ANT2	802.11ac(VHT20)	5825.00	3.778	3.692	30	Pass
NVNT	ANT2	802.11n(HT40)	5755.00	-2.073	-2.159	30	Pass
NVNT	ANT2	802.11n(HT40)	5795.00	-1.833	-1.919	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5755.00	-2.515	-2.601	30	Pass
NVNT	ANT2	802.11ac(VHT40)	5795.00	-1.538	-1.624	30	Pass
NVNT	ANT2	802.11ac(VHT80)	5775.00	-7.787	-7.873	30	Pass

Condition	Antenna	Modulation	Frequency (MHz)	PSD (dBm/500KHz)	Limit (dBm/500KHz)	Result
NVNT	MIMO	802.11n(HT20)	5745.00	6.21	28.84	Pass
NVNT	MIMO	802.11n(HT20)	5785.00	5.84	28.84	Pass
NVNT	MIMO	802.11n(HT20)	5825.00	6.43	28.84	Pass
NVNT	MIMO	802.11ac(VHT20)	5745.00	6.37	28.84	Pass
NVNT	MIMO	802.11ac(VHT20)	5785.00	6.06	28.84	Pass
NVNT	MIMO	802.11ac(VHT20)	5825.00	6.84	28.84	Pass
NVNT	MIMO	802.11n(HT40)	5755.00	0.39	28.84	Pass
NVNT	MIMO	802.11n(HT40)	5795.00	0.98	28.84	Pass
NVNT	MIMO	802.11ac(VHT40)	5755.00	0.39	28.84	Pass
NVNT	MIMO	802.11ac(VHT40)	5795.00	1.15	28.84	Pass
NVNT	MIMO	802.11ac(VHT80)	5775.00	-4.64	28.84	Pass

Note: MMO limit=limit-(MIMO gain-6)=30-(7.16-6)=28.84dBm/500KHz, MIMO gain refer to P7 in this report

Power_Spectral_Density_5_8GWiFi_802_11a_5745_20M


Power_Spectral_Density_5_8GWiFi_802_11a_5785_20M


Power_Spectral_Density_5_8GWiFi_802_11a_5825_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT20)_5745_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT20)_5785_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT20)_5825_20M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT20)_5745_20M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT20)_5785_20M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT20)_5825_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT40)_5755_40M


Power_Spectral_Density_5_8GWiFi_802_11n(HT40)_5795_40M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT40)_5755_40M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT40)_5795_40M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT80)_5775_80M


Power_Spectral_Density_5_8GWiFi_802_11a_5745_20M


Power_Spectral_Density_5_8GWiFi_802_11a_5785_20M


Power_Spectral_Density_5_8GWiFi_802_11a_5825_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT20)_5745_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT20)_5785_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT20)_5825_20M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT20)_5745_20M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT20)_5785_20M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT20)_5825_20M


Power_Spectral_Density_5_8GWiFi_802_11n(HT40)_5755_40M


Power_Spectral_Density_5_8GWiFi_802_11n(HT40)_5795_40M

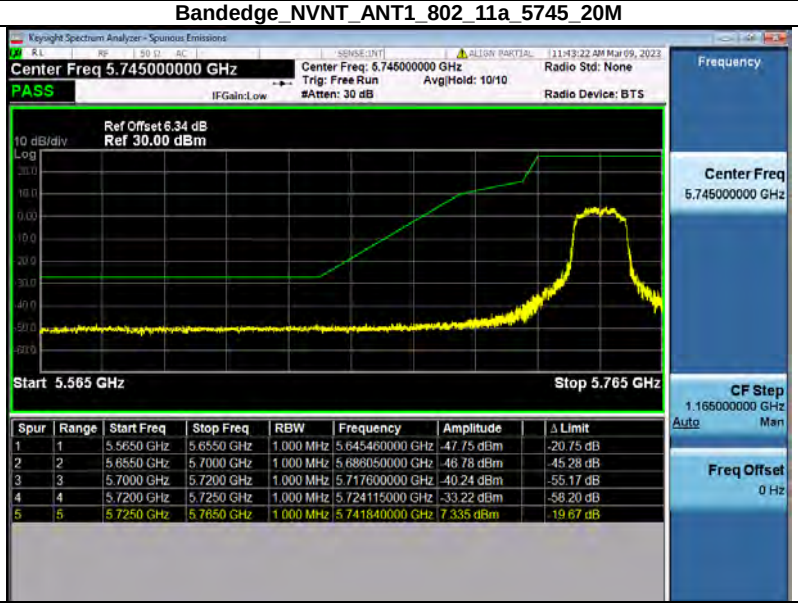

Power_Spectral_Density_5_8GWiFi_802_11ac(VHT40)_5755_40M


Power_Spectral_Density_5_8GWiFi_802_11ac(VHT40)_5795_40M

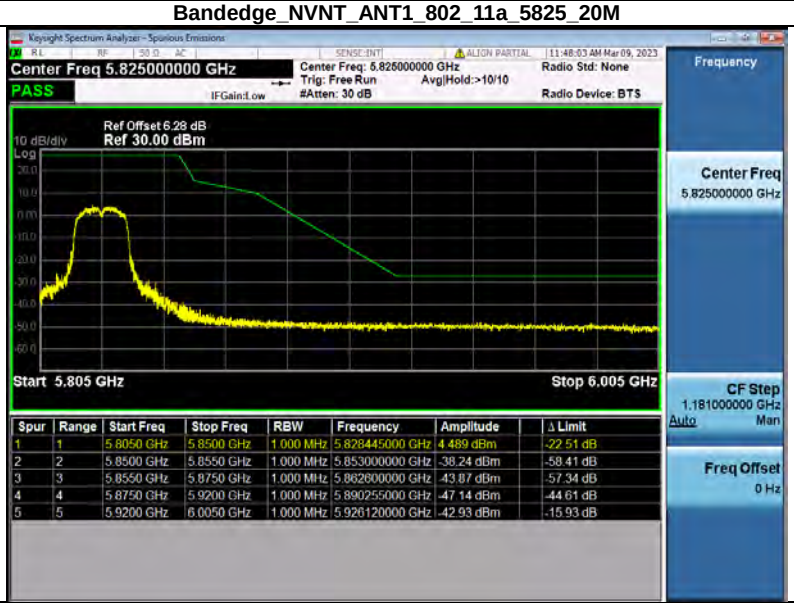

Power_Spectral_Density_5_8GWiFi_802_11ac(VHT80)_5775_80M


5. Bandedge

ANT1

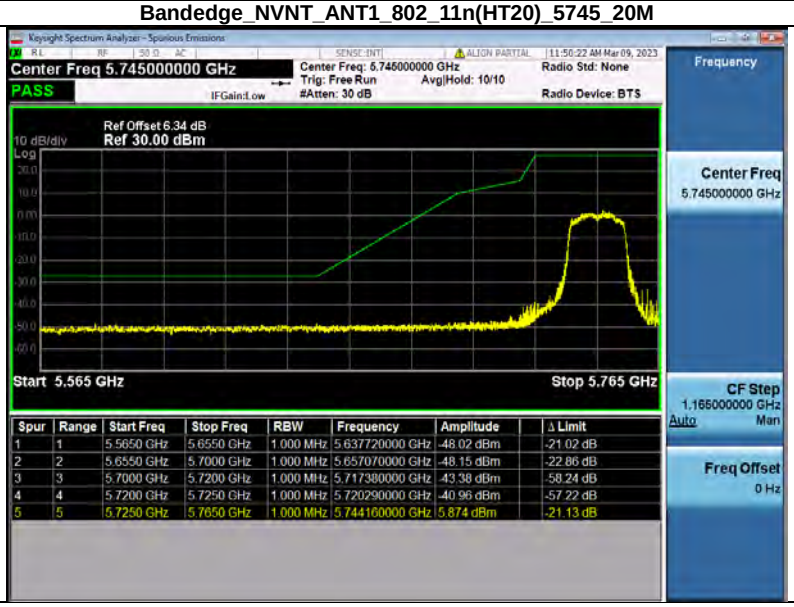
Bandedge_NVNT_ANT1_802_11a_5745_20M


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.645460000 GHz	-47.75 dBm	-20.75 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.686050000 GHz	-46.78 dBm	-45.28 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.717600000 GHz	-40.24 dBm	-55.17 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.724115000 GHz	-33.22 dBm	-58.20 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.741840000 GHz	7.335 dBm	-19.67 dB

Bandedge_NVNT_ANT1_802_11a_5825_20M


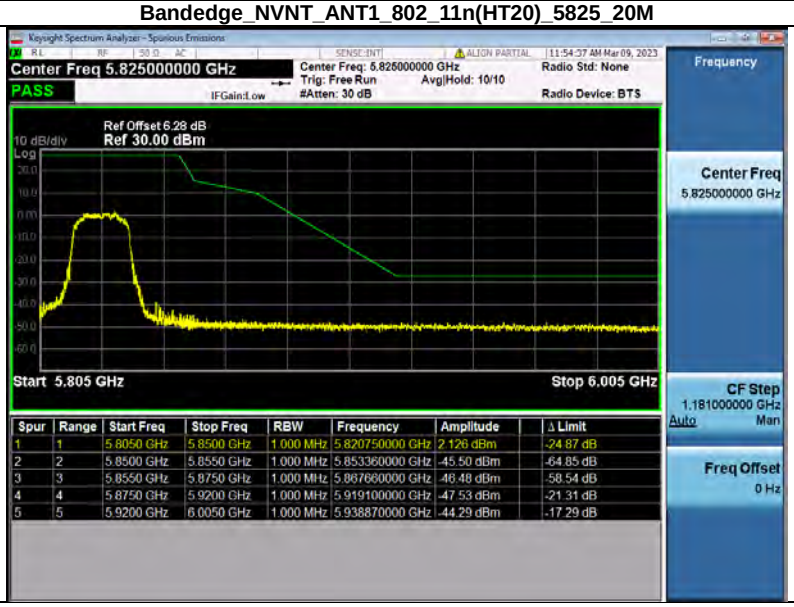
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.828445000 GHz	4.489 dBm	-22.51 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.853000000 GHz	-38.24 dBm	-58.41 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.862800000 GHz	-43.87 dBm	-57.34 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.890255000 GHz	-47.14 dBm	-44.61 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.926120000 GHz	-42.93 dBm	-15.93 dB

Bandedge_NVNT_ANT1_802_11n(HT20)_5745_20M



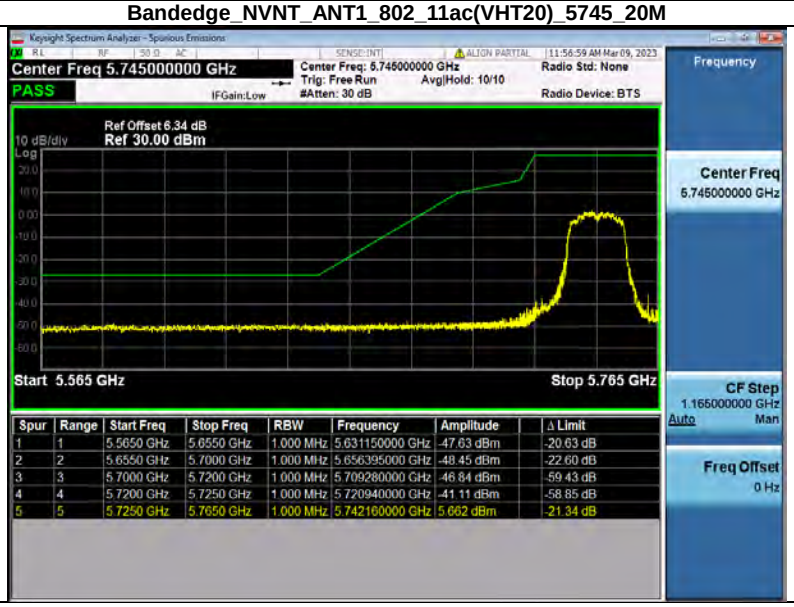
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.637720000 GHz	-48.02 dBm	-21.02 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.657070000 GHz	-48.15 dBm	-22.86 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.717380000 GHz	-43.38 dBm	-58.24 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720290000 GHz	-40.96 dBm	-57.22 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.744160000 GHz	5.874 dBm	-21.13 dB

Bandedge_NVNT_ANT1_802_11n(HT20)_5825_20M



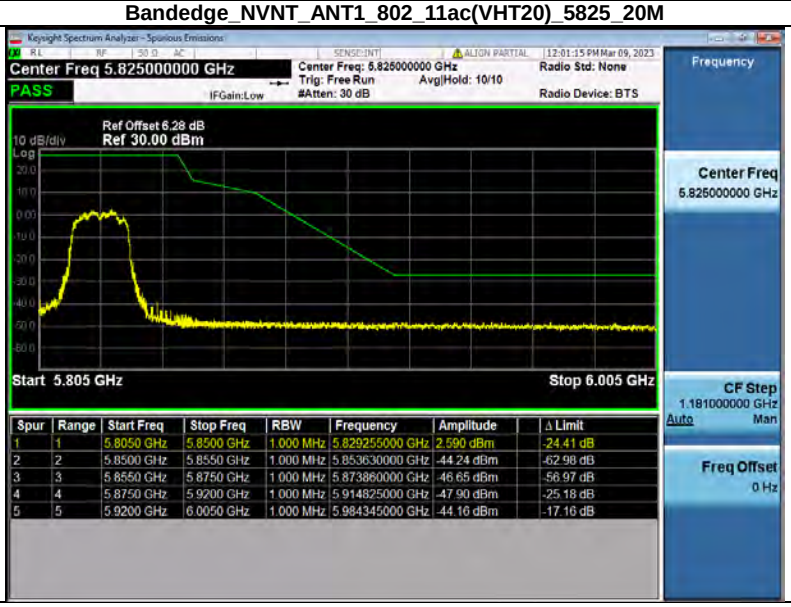
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.820750000 GHz	2.126 dBm	-24.87 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.853360000 GHz	-45.50 dBm	-64.85 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.867660000 GHz	-46.48 dBm	-58.54 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.919100000 GHz	-47.53 dBm	-21.31 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.938870000 GHz	-44.29 dBm	-17.29 dB

Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745_20M

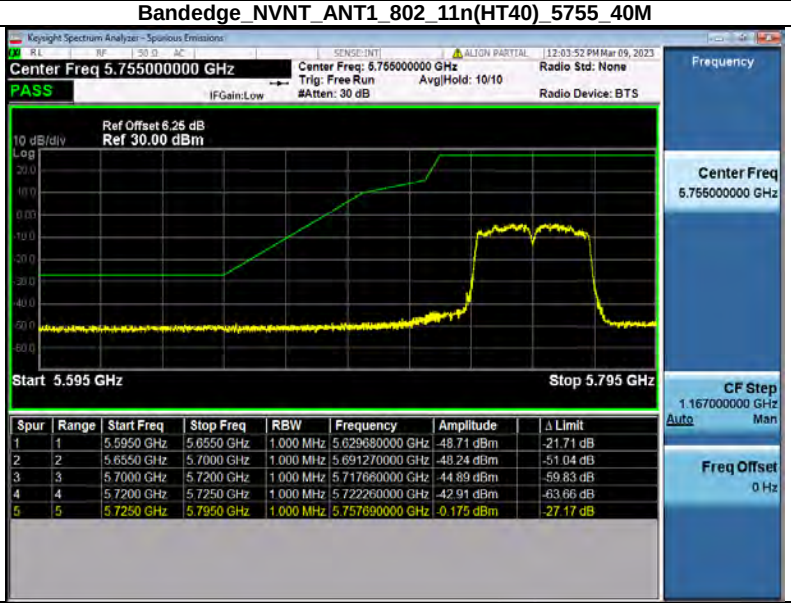


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.631150000 GHz	-47.63 dBm	-20.63 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.656395000 GHz	-48.45 dBm	-22.60 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.709280000 GHz	-46.84 dBm	-59.43 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720940000 GHz	-41.11 dBm	-58.85 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.742160000 GHz	5.662 dBm	-21.34 dB

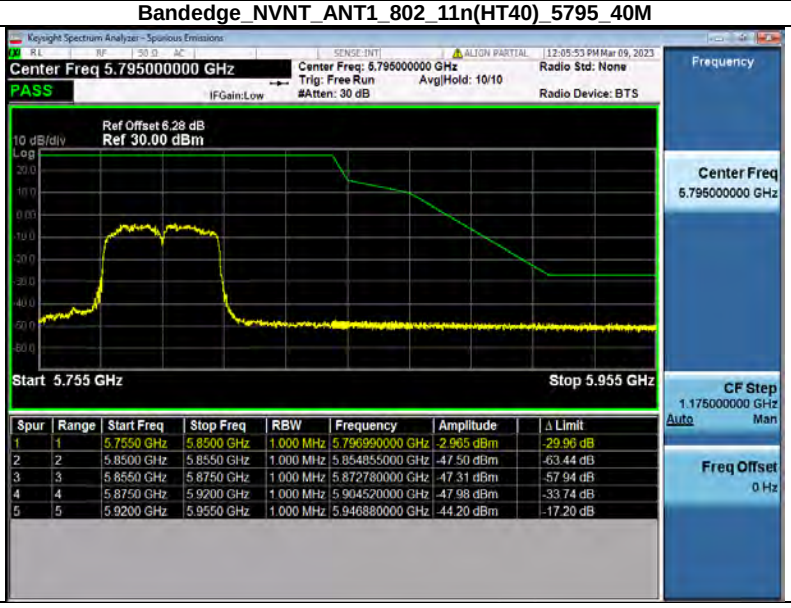
Bandedge_NVNT_ANT1_802_11ac(VHT20)_5825_20M



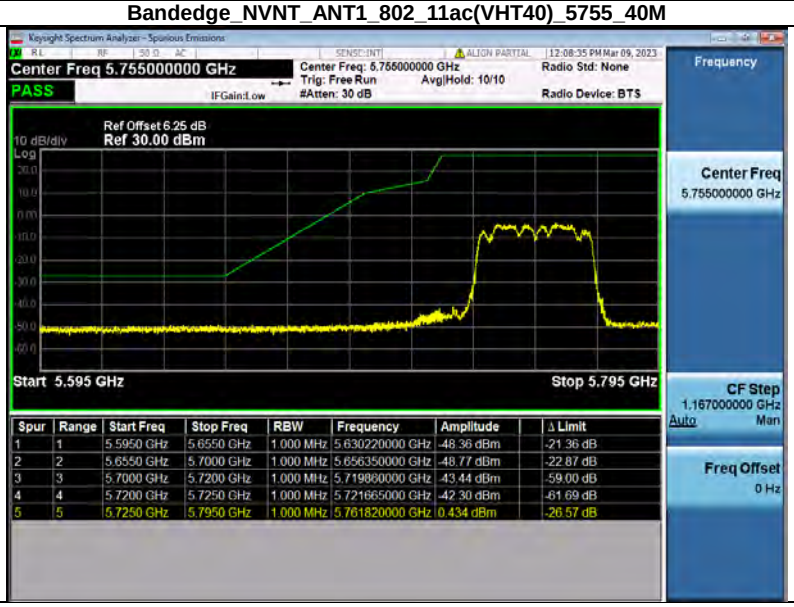
Bandedge_NVNT_ANT1_802_11n(HT40)_5755_40M



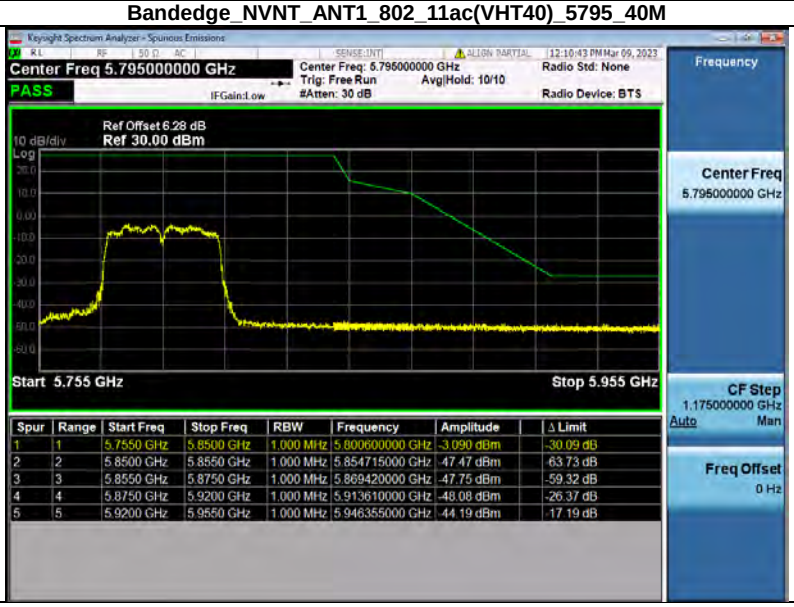
Bandedge_NVNT_ANT1_802_11n(HT40)_5795_40M



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755_40M

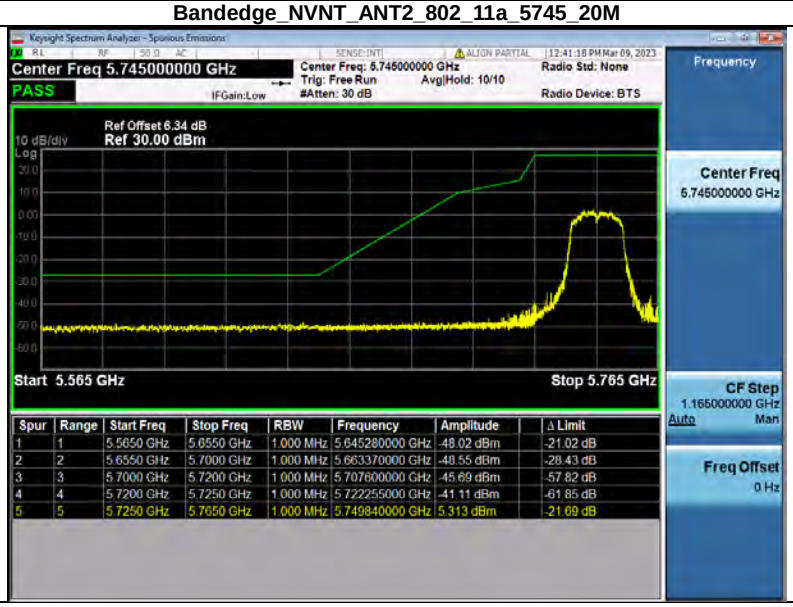


Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795_40M



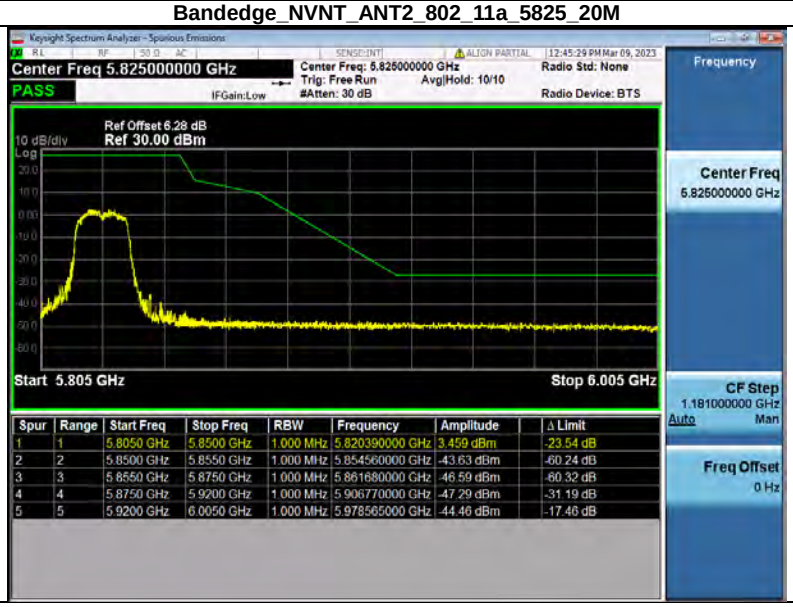
ANT2

Bandedge_NVNT_ANT2_802_11a_5745_20M



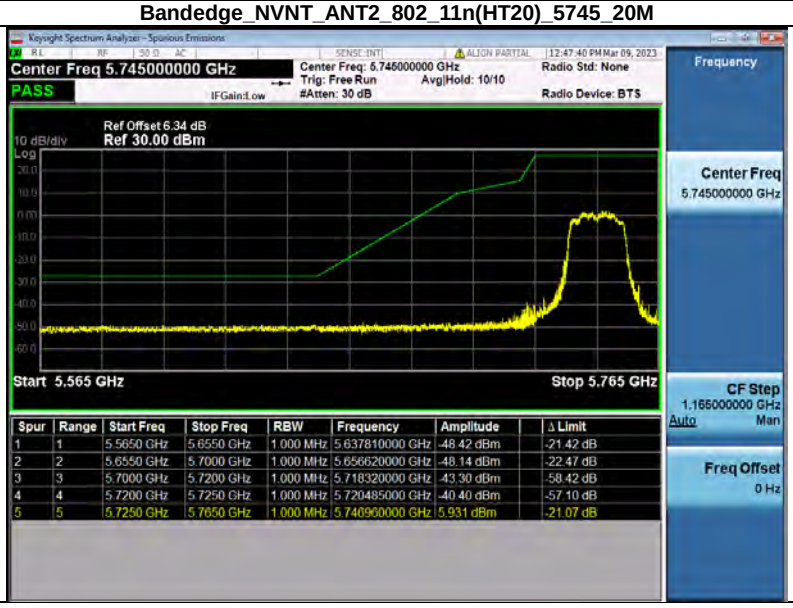
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.645280000 GHz	-48.02 dBm	-21.02 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.663370000 GHz	-48.55 dBm	-28.43 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.707600000 GHz	-45.69 dBm	-57.82 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.722255000 GHz	-41.11 dBm	-61.85 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.749840000 GHz	5.313 dBm	-21.69 dB

Bandedge_NVNT_ANT2_802_11a_5825_20M

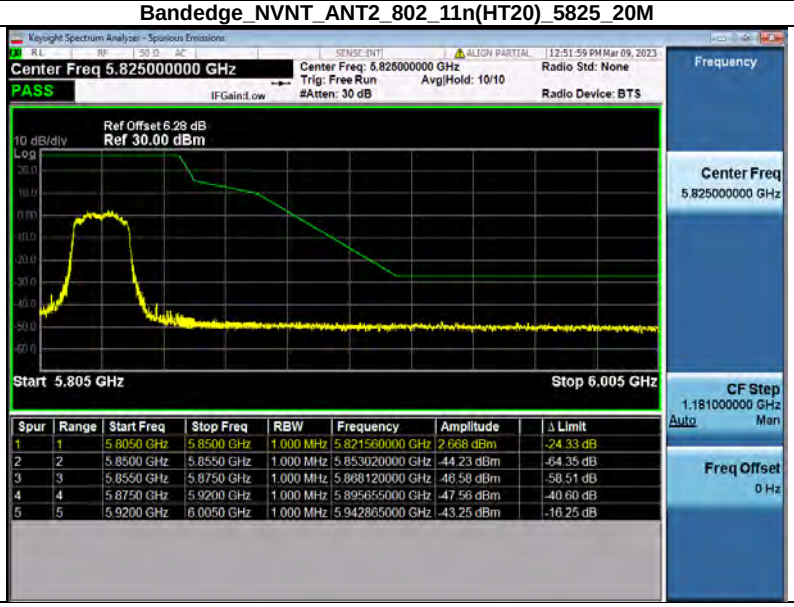


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.820390000 GHz	3.459 dBm	-23.54 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854560000 GHz	-43.63 dBm	-60.24 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.861680000 GHz	-46.59 dBm	-60.32 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.906770000 GHz	-47.29 dBm	-31.19 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.978565000 GHz	-44.46 dBm	-17.46 dB

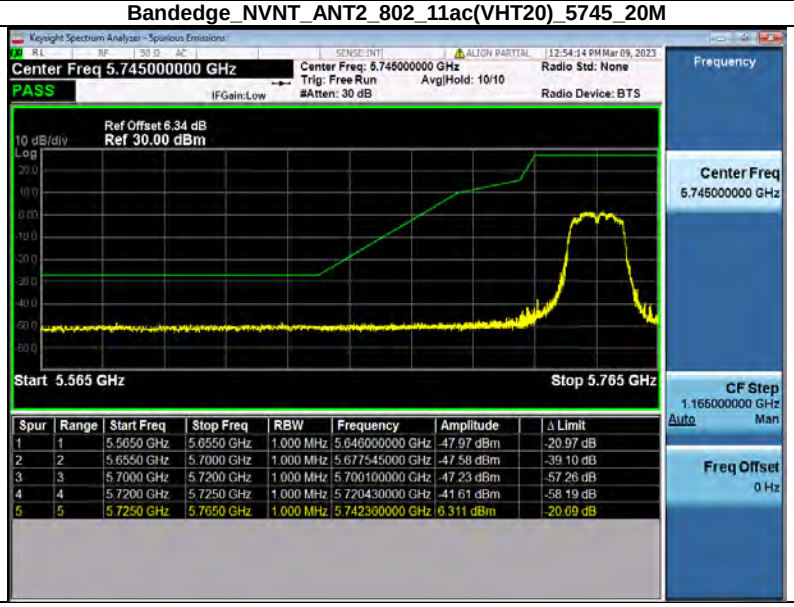
Bandedge_NVNT_ANT2_802_11n(HT20)_5745_20M



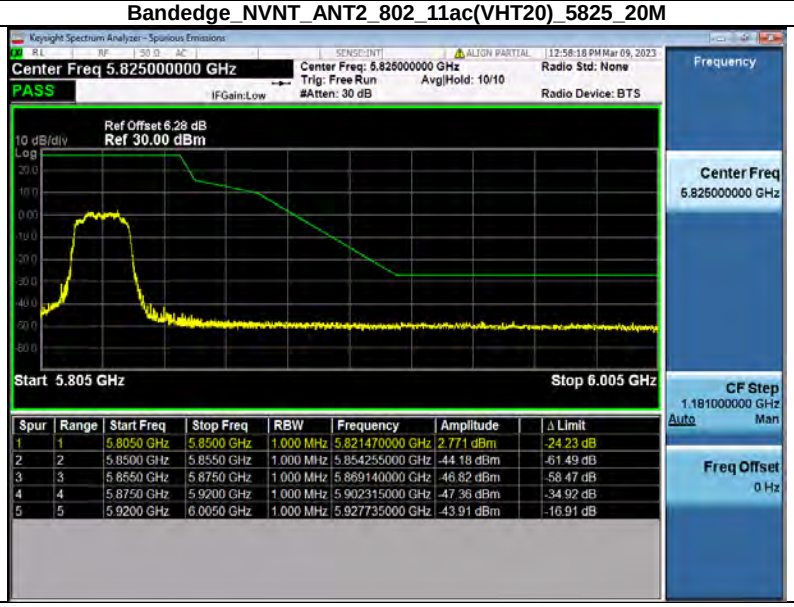
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.637810000 GHz	-48.42 dBm	-21.42 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.656620000 GHz	-48.14 dBm	-22.47 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718320000 GHz	-43.30 dBm	-58.42 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720485000 GHz	-40.40 dBm	-57.10 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.740960000 GHz	5.931 dBm	-21.07 dB

Bandedge_NVNT_ANT2_802_11n(HT20)_5825_20M


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.821560000 GHz	2.668 dBm	-24.33 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.853020000 GHz	-44.23 dBm	-64.35 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.868120000 GHz	-46.58 dBm	-58.51 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.895655000 GHz	-47.56 dBm	-40.60 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.942865000 GHz	-43.25 dBm	-16.25 dB

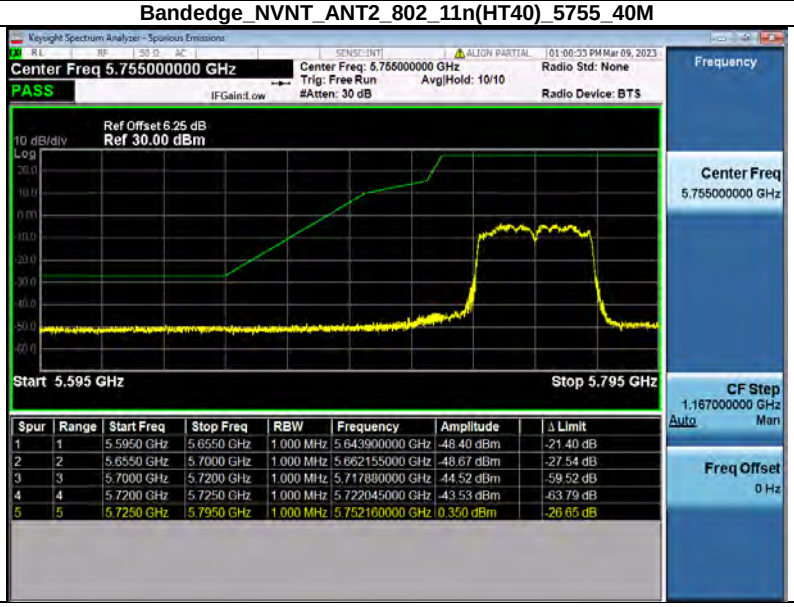
Bandedge_NVNT_ANT2_802_11ac(VHT20)_5745_20M


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.646000000 GHz	-47.97 dBm	-20.97 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.677545000 GHz	-47.58 dBm	-39.10 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.700100000 GHz	-47.23 dBm	-57.26 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720430000 GHz	-41.61 dBm	-58.19 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.742380000 GHz	6.311 dBm	-20.69 dB

Bandedge_NVNT_ANT2_802_11ac(VHT20)_5825_20M


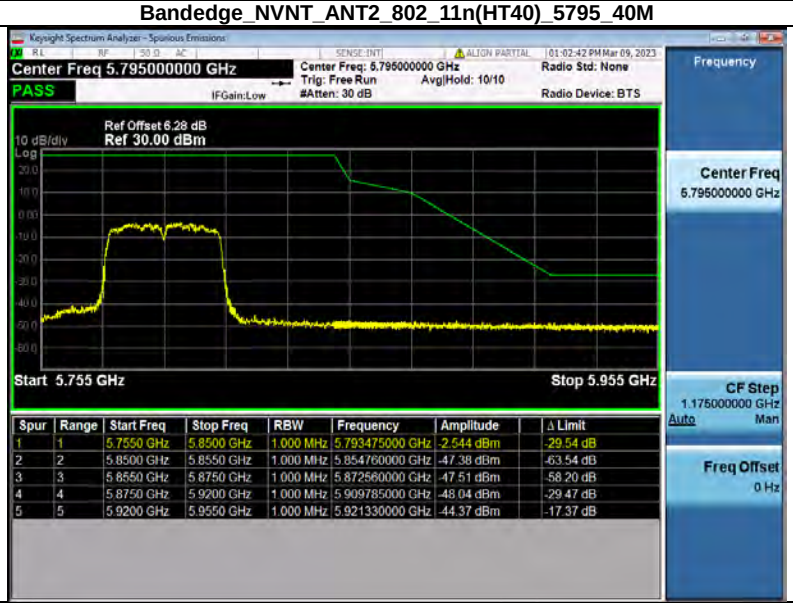
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.821470000 GHz	2.771 dBm	-24.23 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854255000 GHz	-44.18 dBm	-61.49 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.869140000 GHz	-46.82 dBm	-58.47 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.902315000 GHz	-47.36 dBm	-34.92 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.927735000 GHz	-43.91 dBm	-16.91 dB

Bandedge_NVNT_ANT2_802_11n(HT40)_5755_40M



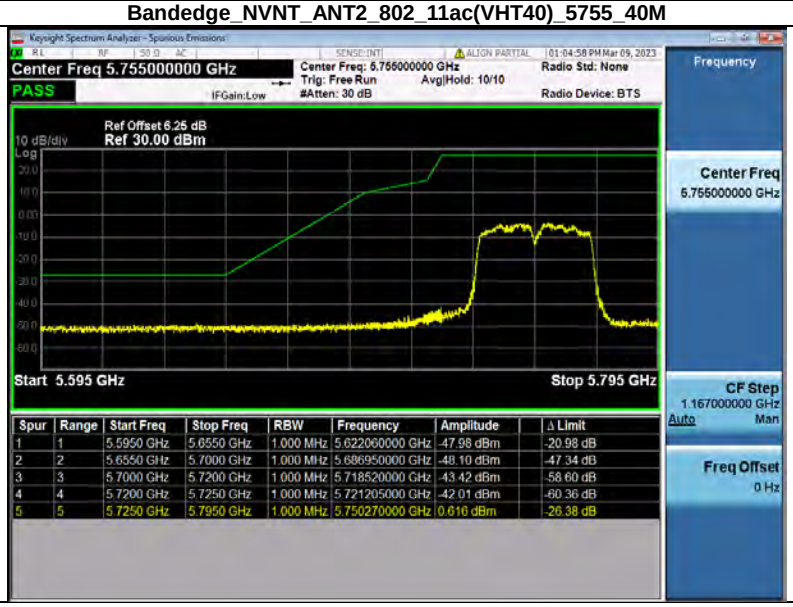
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5950 GHz	5.6550 GHz	1.000 MHz	5.643900000 GHz	-48.40 dBm	-21.40 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.662155000 GHz	-48.67 dBm	-27.54 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.717880000 GHz	-44.52 dBm	-59.52 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.722045000 GHz	-43.53 dBm	-63.79 dB
5	5	5.7250 GHz	5.7950 GHz	1.000 MHz	5.752160000 GHz	0.350 dBm	-26.65 dB

Bandedge_NVNT_ANT2_802_11n(HT40)_5795_40M

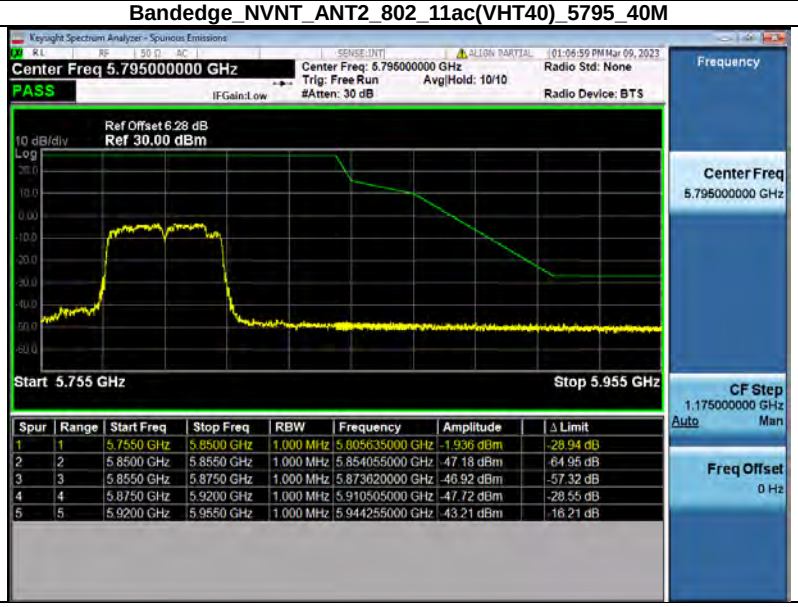


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.7550 GHz	5.8500 GHz	1.000 MHz	5.793475000 GHz	-2.544 dBm	-29.54 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854760000 GHz	-47.38 dBm	-63.54 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.872560000 GHz	-47.51 dBm	-58.20 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.909785000 GHz	-48.04 dBm	-29.47 dB
5	5	5.9200 GHz	5.9550 GHz	1.000 MHz	5.921330000 GHz	-44.37 dBm	-17.37 dB

Bandedge_NVNT_ANT2_802_11ac(VHT40)_5755_40M



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5950 GHz	5.6550 GHz	1.000 MHz	5.622060000 GHz	-47.98 dBm	-20.98 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.686950000 GHz	-48.10 dBm	-47.34 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718520000 GHz	-43.42 dBm	-58.60 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.721205000 GHz	-42.01 dBm	-60.36 dB
5	5	5.7250 GHz	5.7950 GHz	1.000 MHz	5.750270000 GHz	0.616 dBm	-26.38 dB

Bandedge_NVNT_ANT2_802_11ac(VHT40)_5795_40M


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.7550 GHz	5.8500 GHz	1.000 MHz	5.805635000 GHz	-1.936 dBm	-28.94 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854055000 GHz	-47.18 dBm	-64.95 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.873620000 GHz	-46.92 dBm	-57.32 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.910505000 GHz	-47.72 dBm	-28.55 dB
5	5	5.9200 GHz	5.9550 GHz	1.000 MHz	5.944255000 GHz	-43.21 dBm	-16.21 dB

13. TEST SETUP PHOTO

Reference to the test setup file for details.

14. EUT CONSTRUCTIONAL DETAILS

Reference to the external photos file and internal photos file for details.

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