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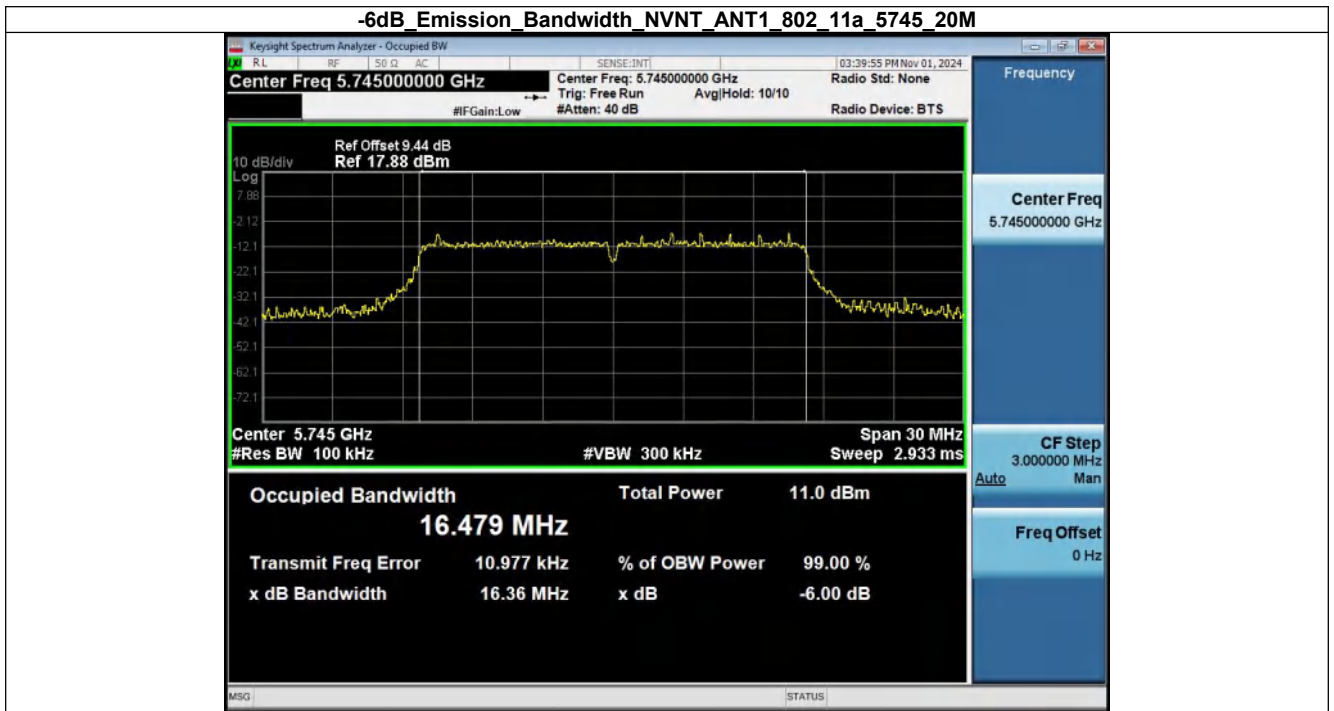
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FCC ID WIFI5.8

FCC_5.8G_WIFI (Part15.407) Test Data

1. -6dB Emission Bandwidth

Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.361	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.378	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.369	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.550	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.295	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.268	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.428	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.307	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.307	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	35.944	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	36.044	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	35.645	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	35.987	0.500	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	75.516	0.500	Pass



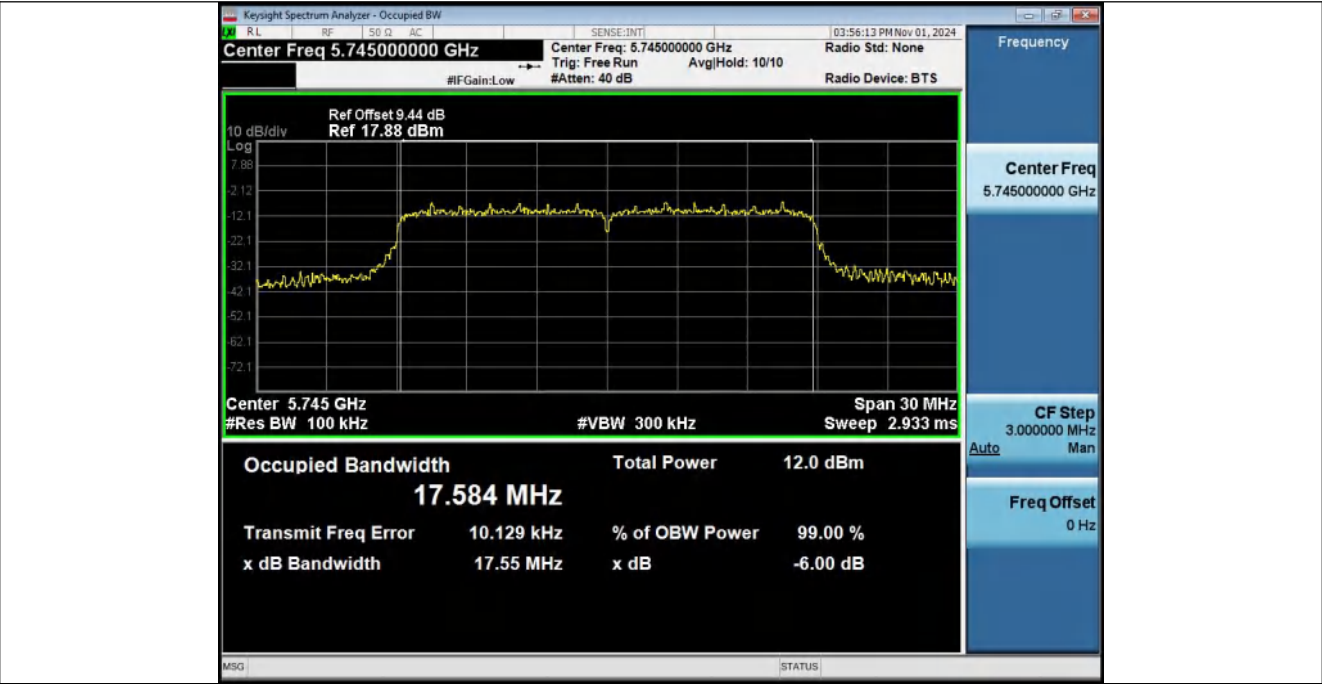
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5785_20M



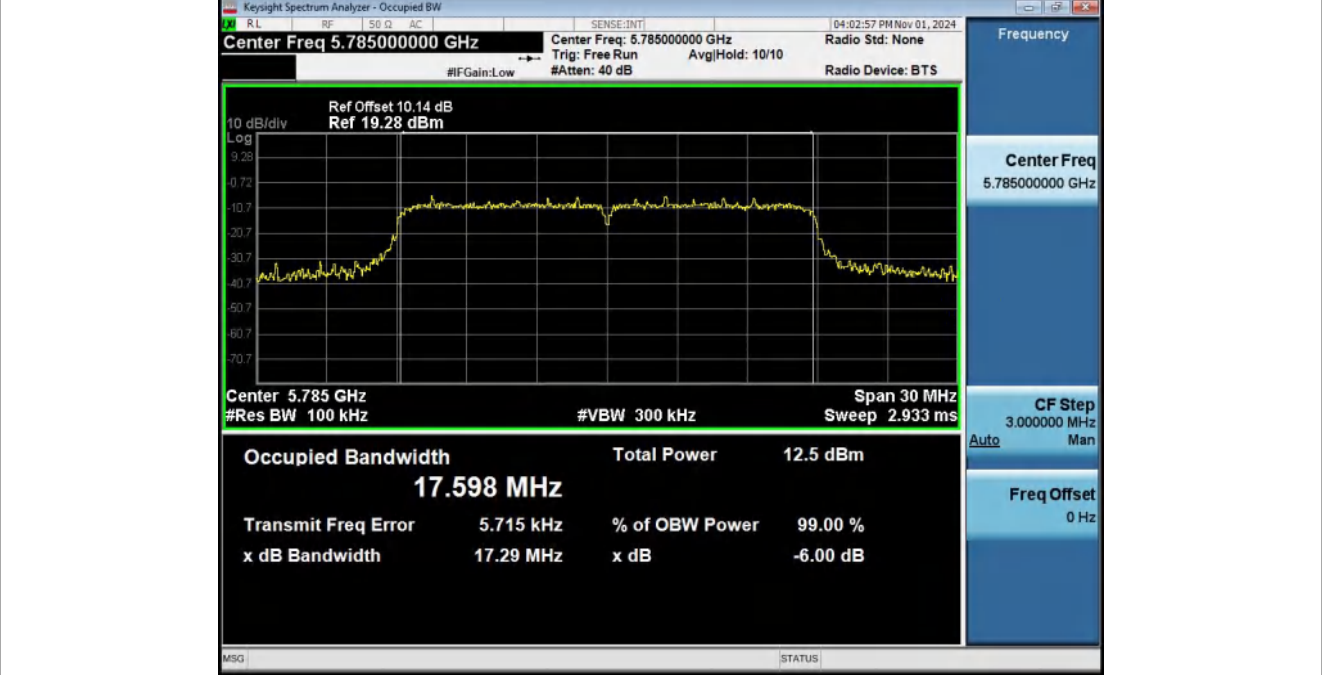
-6dB Emission Bandwidth NVNT_ANT1_802_11a_5825_20M



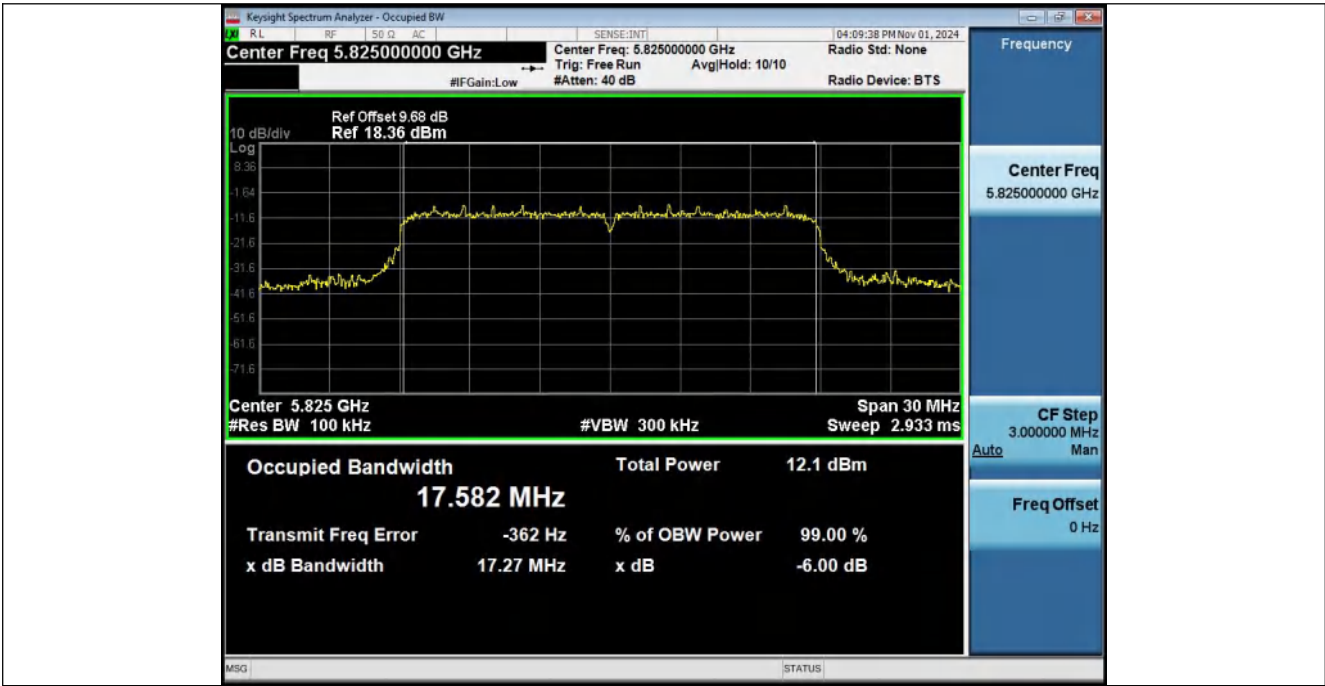
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT20)_5745_20M



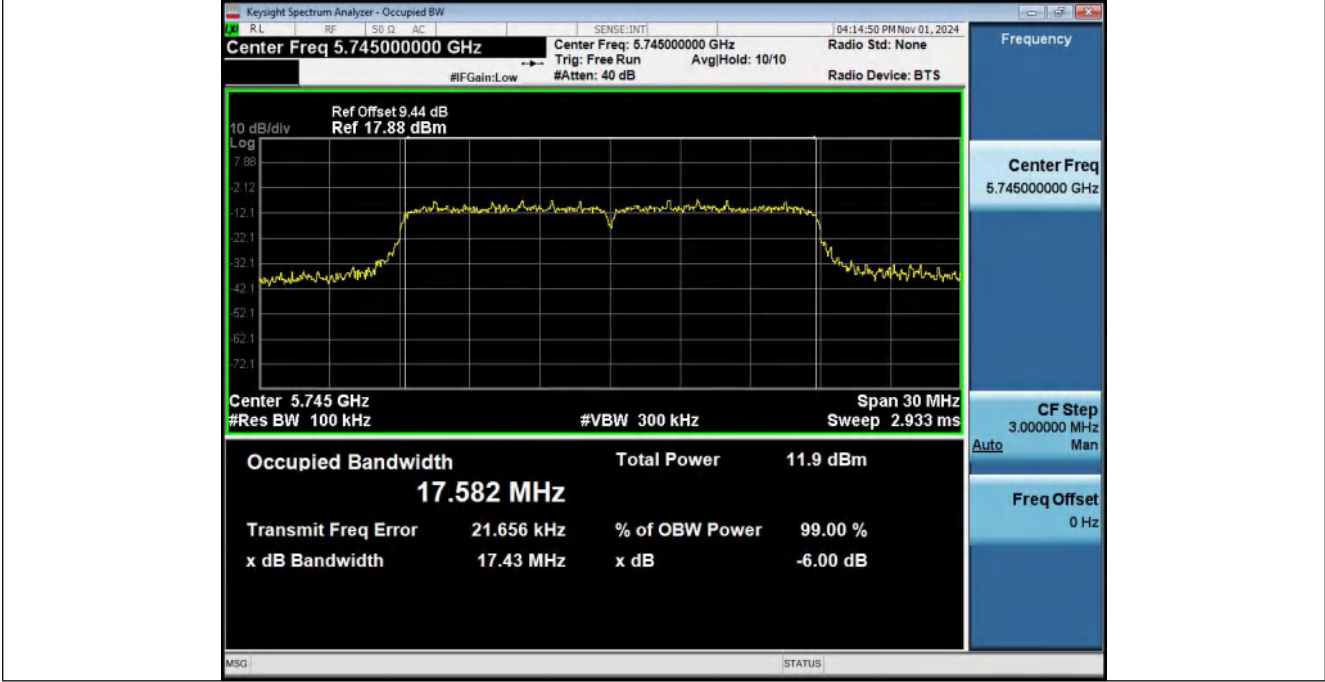
-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT20)_5785_20M



-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT20)_5825_20M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5745_20M



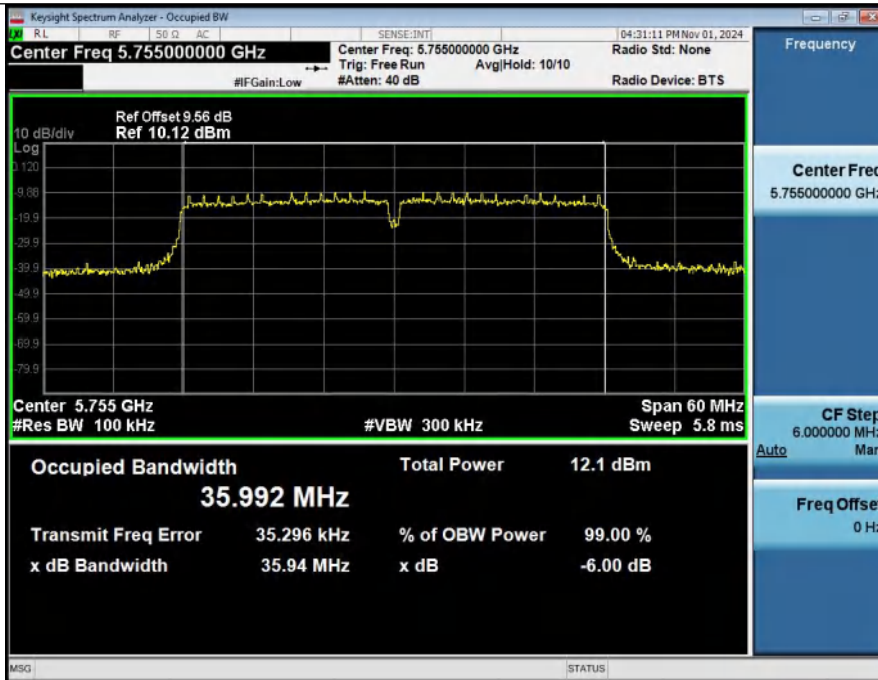
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5785_20M



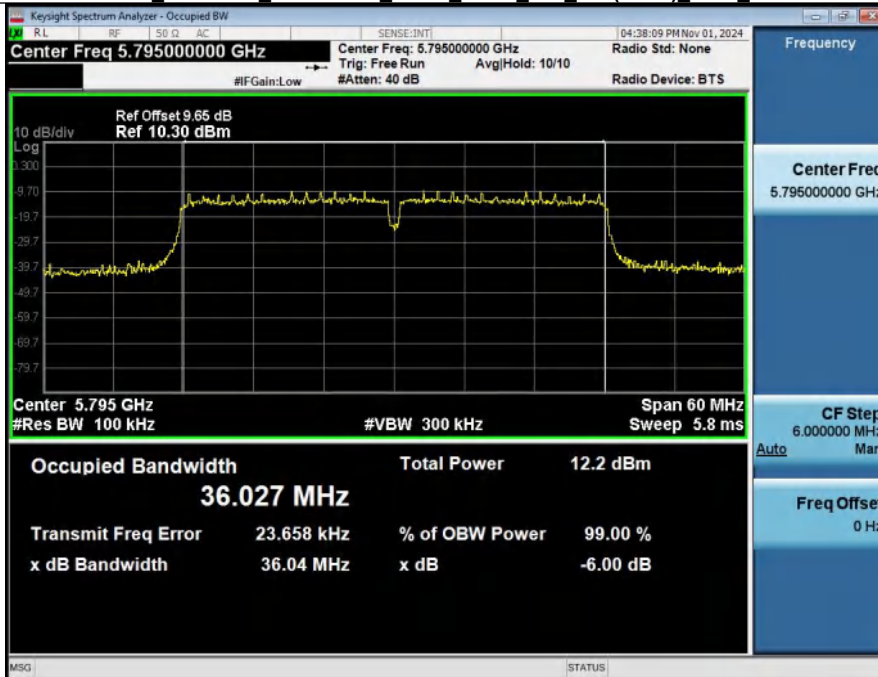
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5825_20M



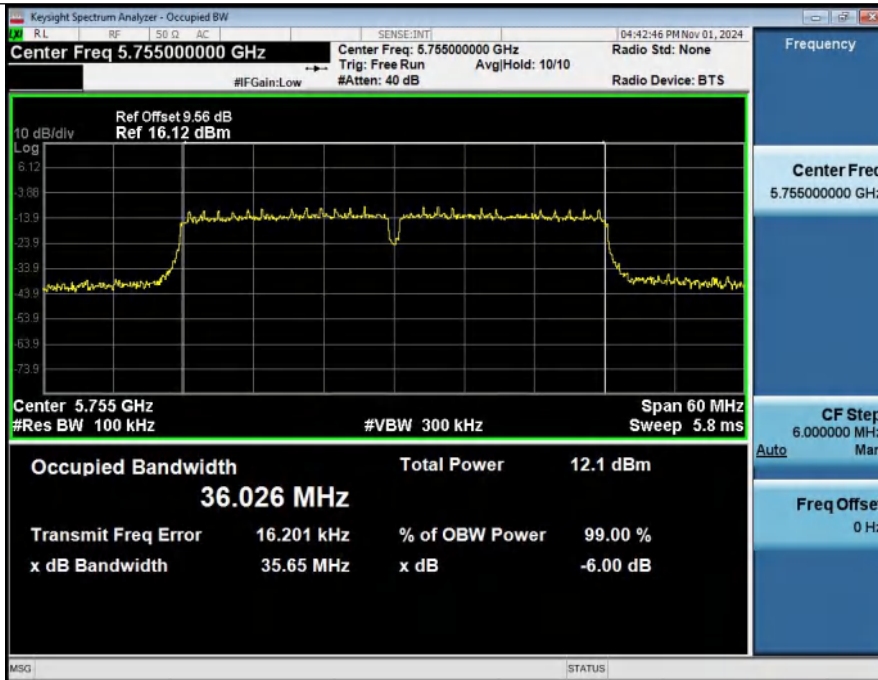
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT40)_5755_40M



-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT40)_5795_40M



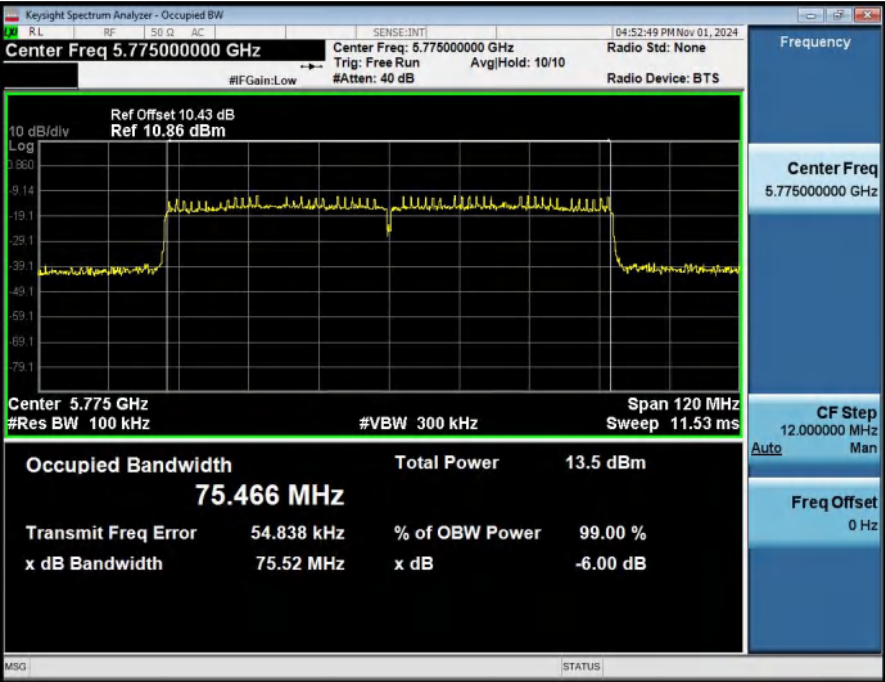
-6dB Emission Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5755_40M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT40)_5795_40M

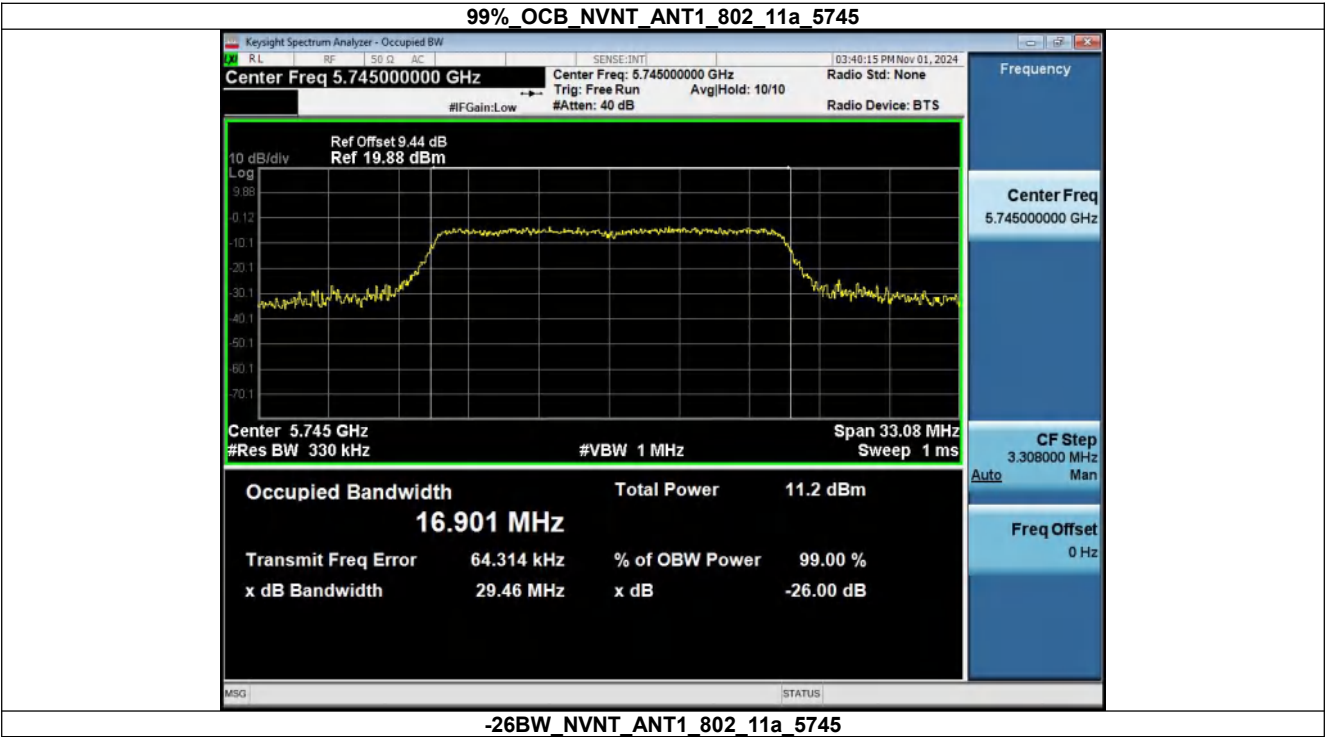


-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT80)_5775_80M



2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	26.88	16.901
NVNT	ANT1	802.11a	5785.00	27.35	16.899
NVNT	ANT1	802.11a	5825.00	26.57	16.887
NVNT	ANT1	802.11n(HT20)	5745.00	26.32	17.865
NVNT	ANT1	802.11n(HT20)	5785.00	32.39	17.864
NVNT	ANT1	802.11n(HT20)	5825.00	28.79	17.836
NVNT	ANT1	802.11ac(VHT20)	5745.00	33.26	17.863
NVNT	ANT1	802.11ac(VHT20)	5785.00	28.32	17.851
NVNT	ANT1	802.11ac(VHT20)	5825.00	27.86	17.851
NVNT	ANT1	802.11n(HT40)	5755.00	44.04	36.340
NVNT	ANT1	802.11n(HT40)	5795.00	43.18	36.358
NVNT	ANT1	802.11ac(VHT40)	5755.00	50.53	36.402
NVNT	ANT1	802.11ac(VHT40)	5795.00	51.47	36.390
NVNT	ANT1	802.11ac(VHT80)	5775.00	142.68	75.920

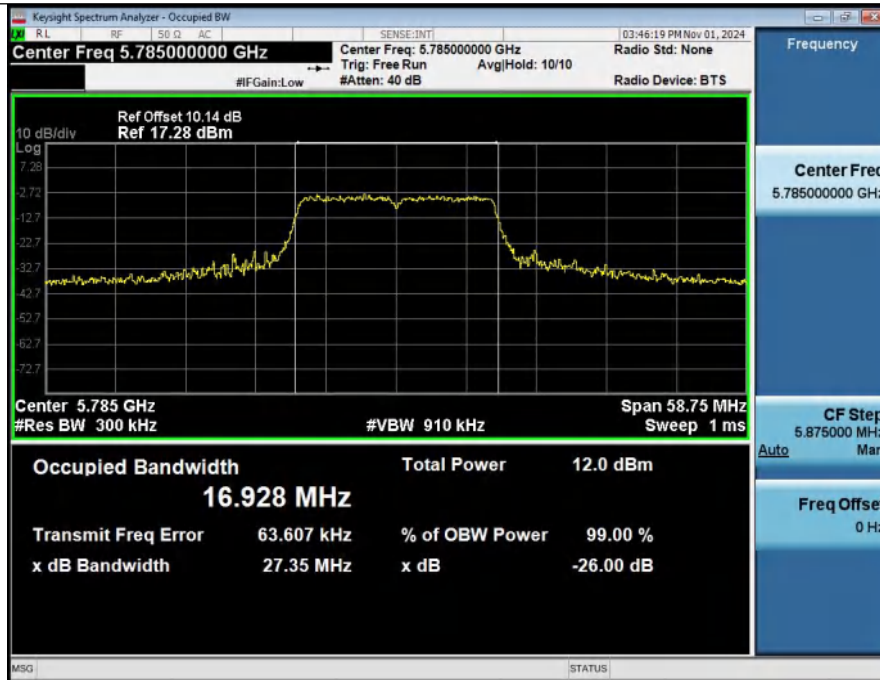




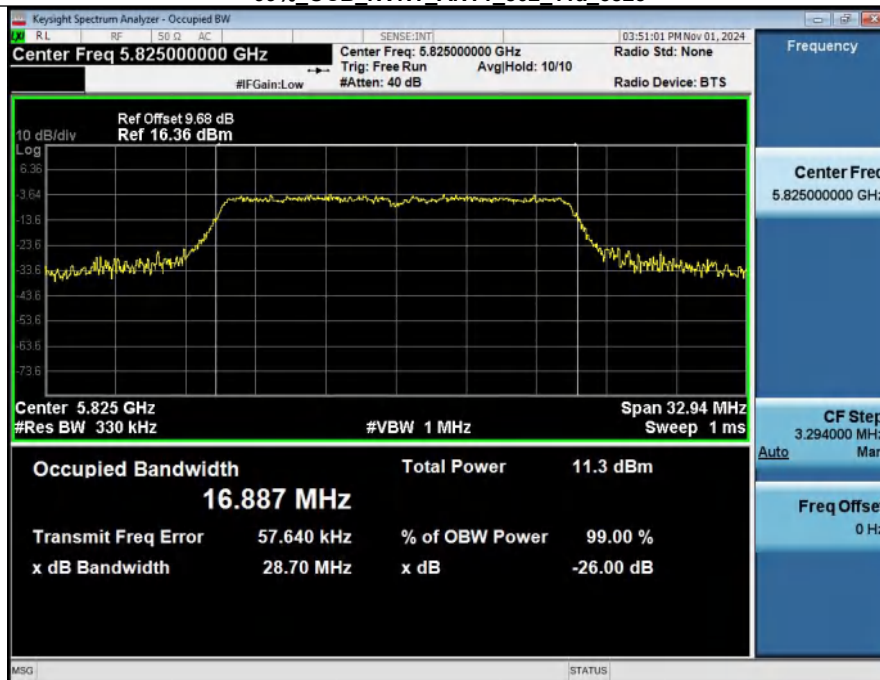
99% OCB NVNT_ANT1_802_11a_5785



-26BW_NVNT_ANT1_802_11a_5785



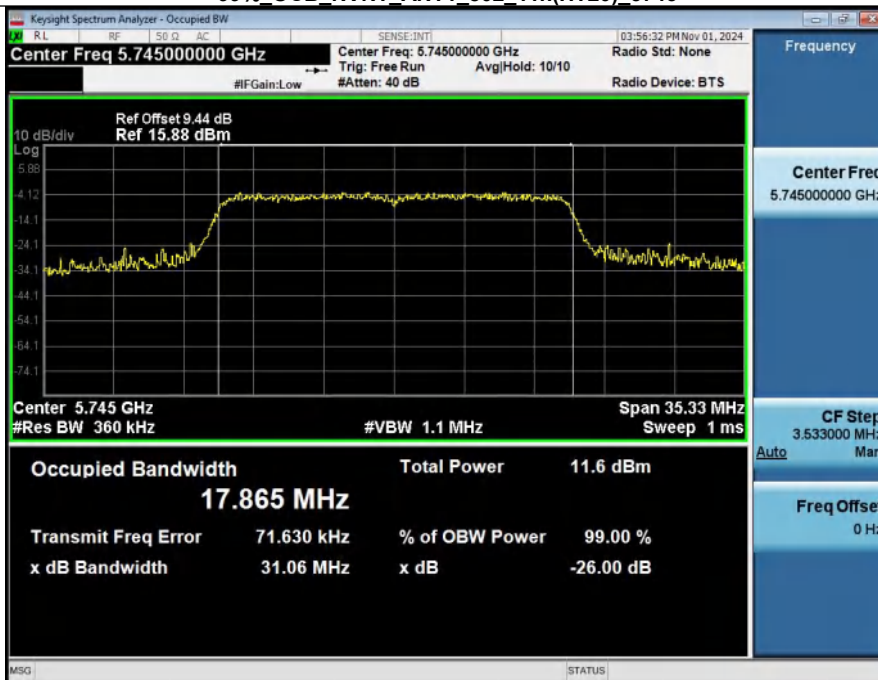
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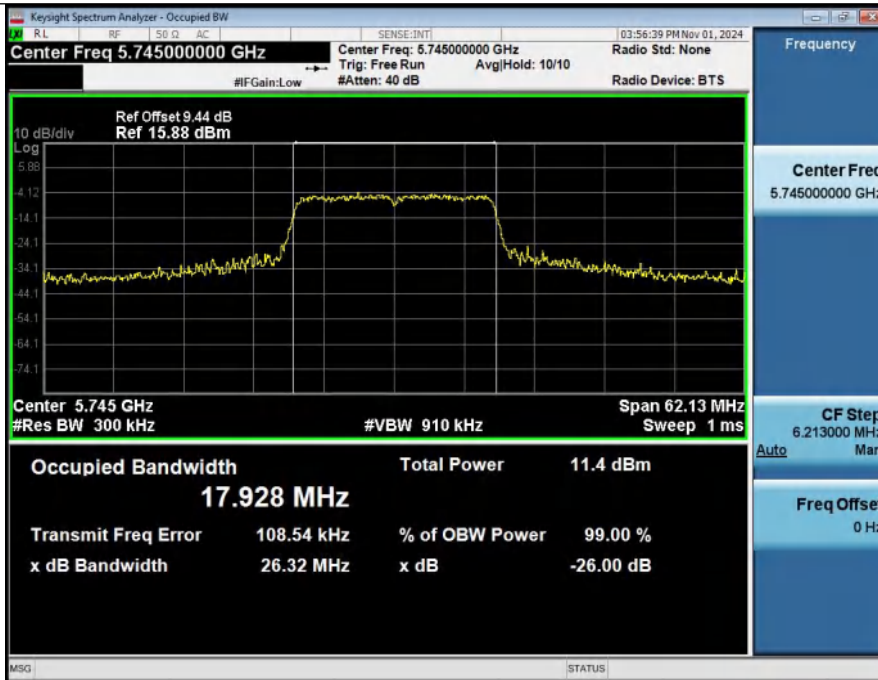
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99%_OCB_NVNT_ANT1_802_11n(HT20)_5745



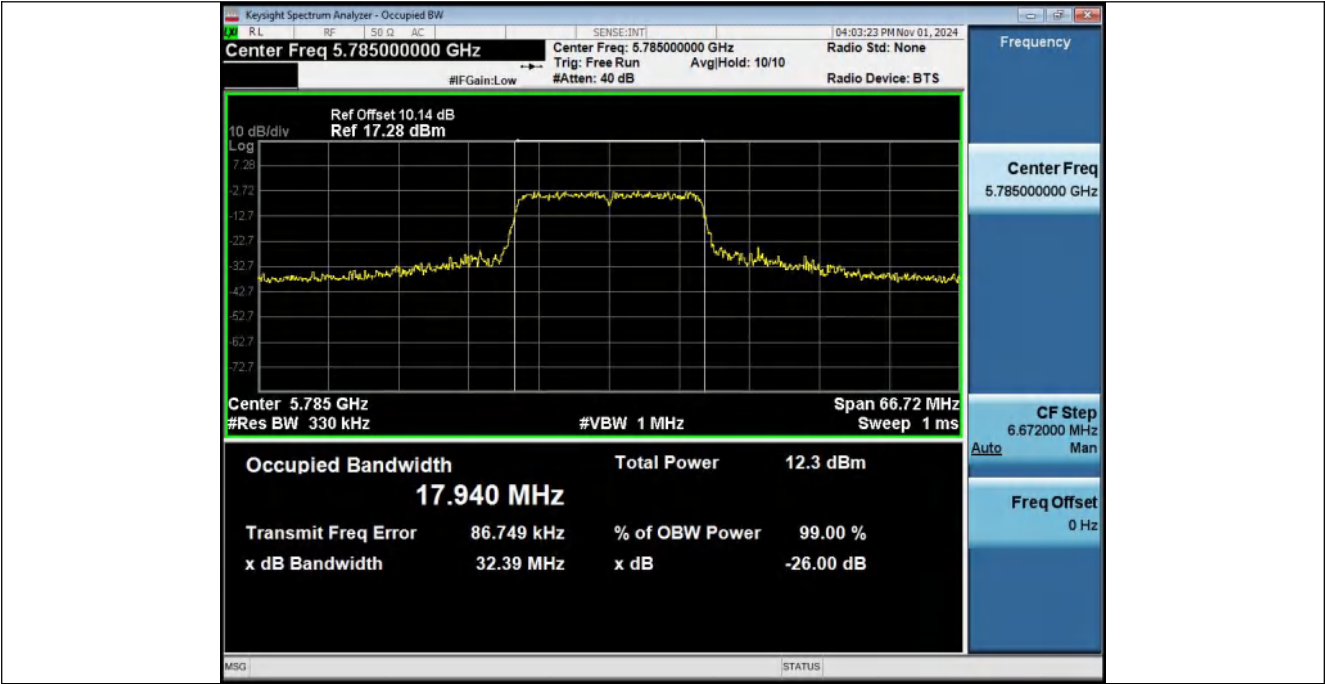
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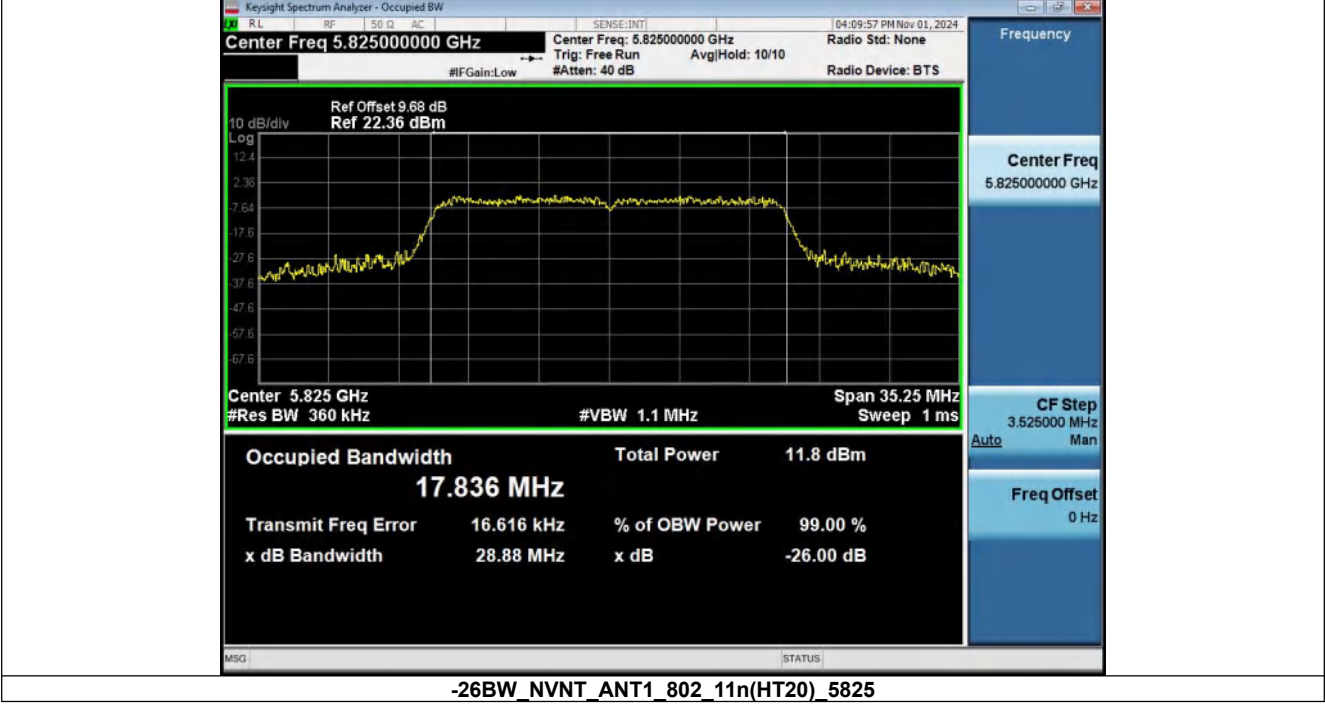
99%_OCB_NVNT_ANT1_802_11n(HT20)_5785

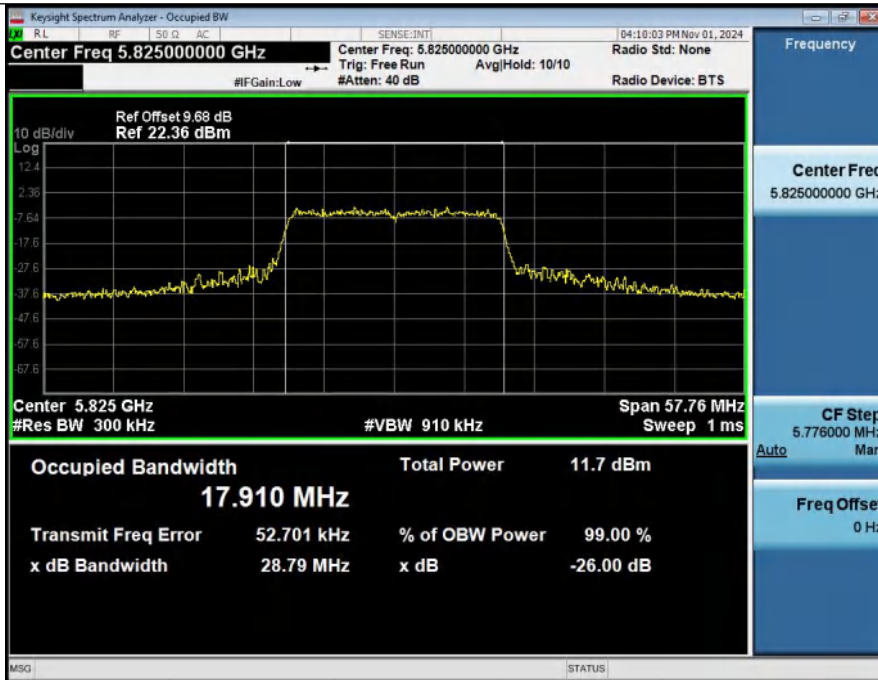


-26BW_NVNT_ANT1_802_11n(HT20)_5785



99%_OCB_NVNT_ANT1_802_11n(HT20)_5825

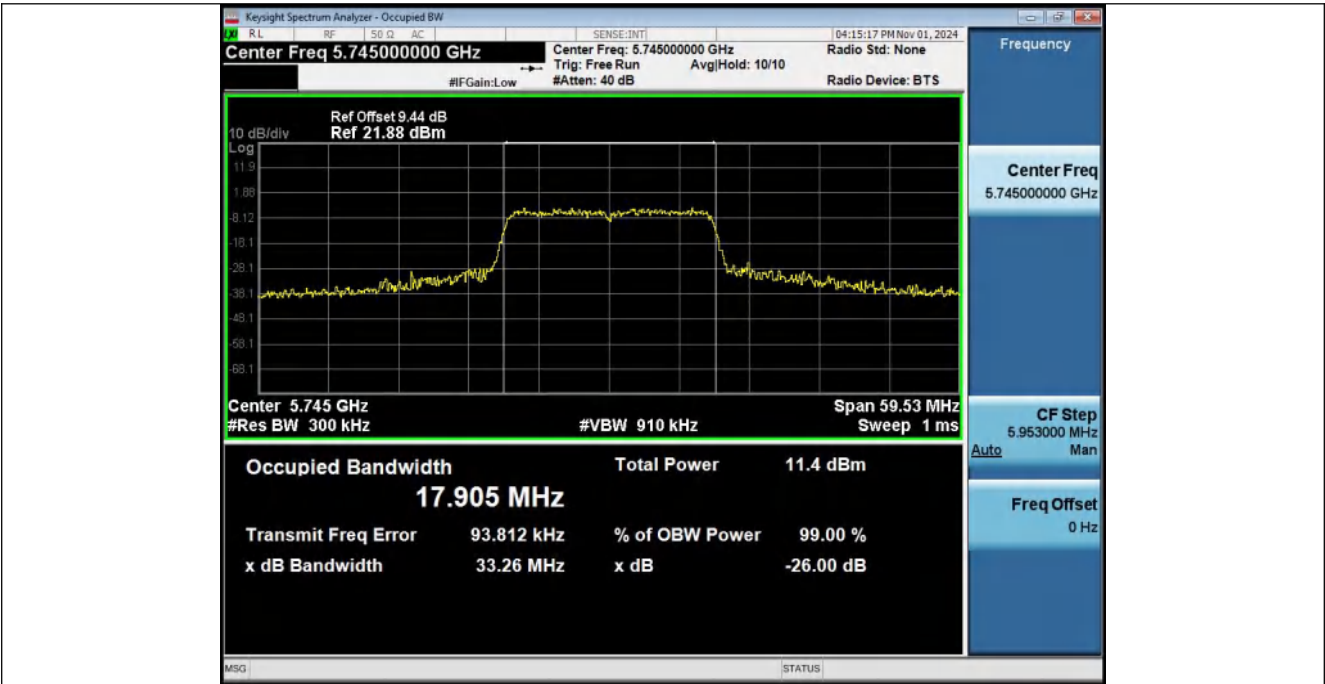




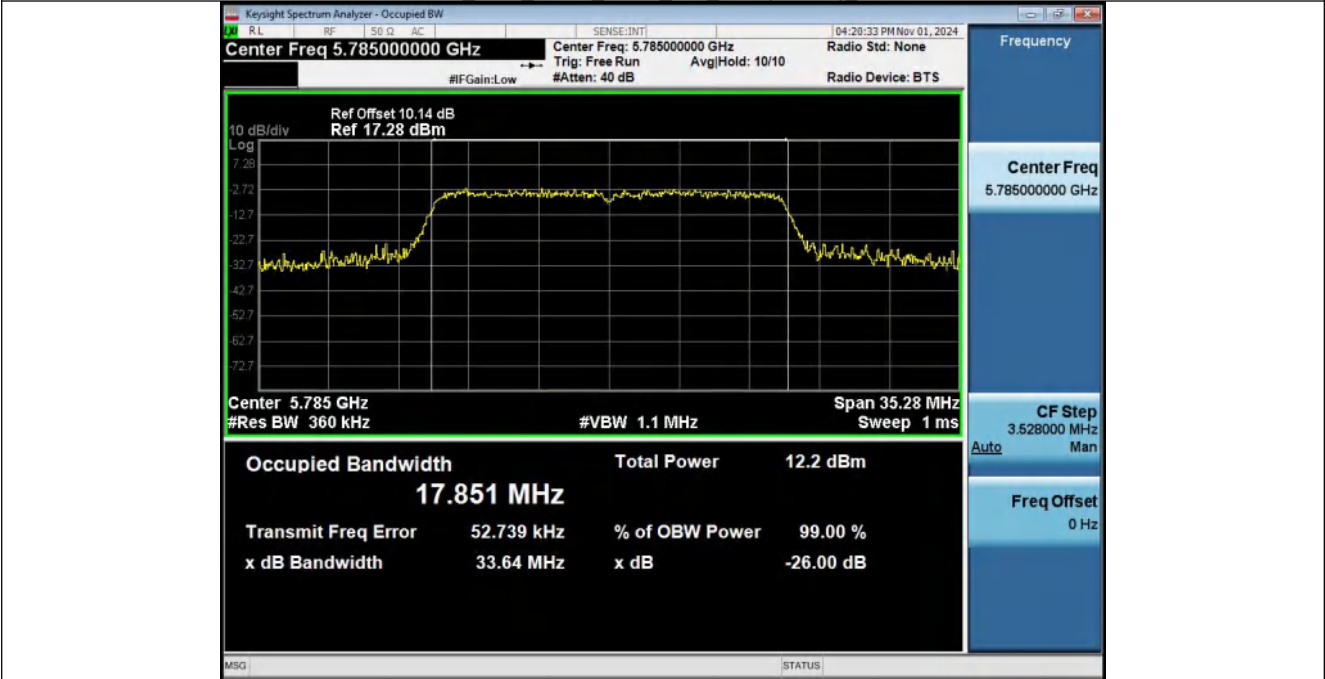
99% OCB_NVNT_ANT1_802_11ac(VHT20)_5745



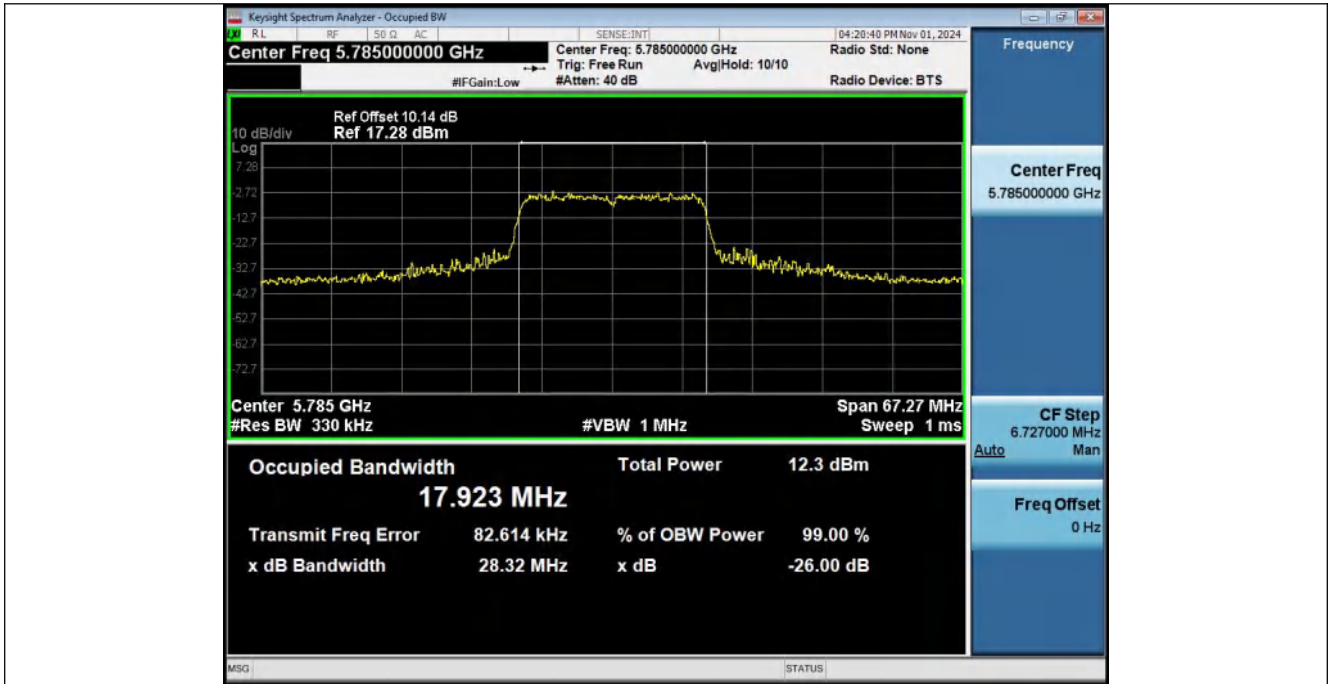
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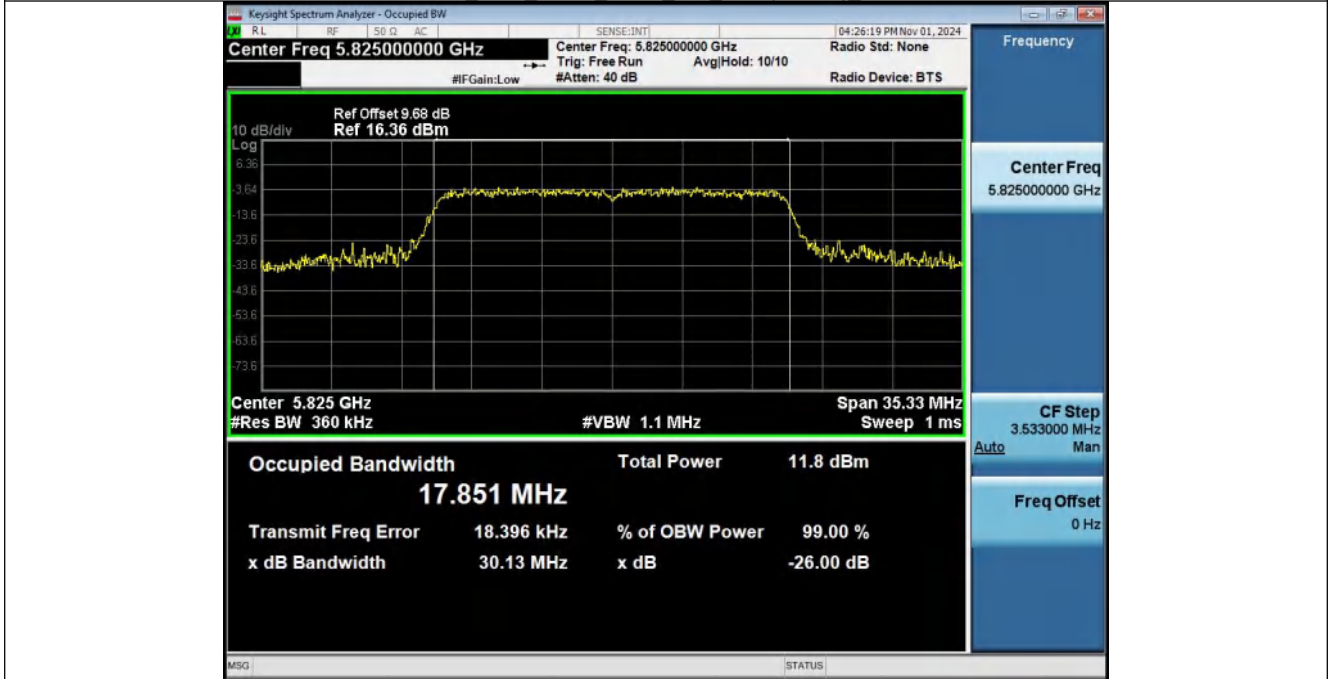
99% OCB_NVNT_ANT1_802_11ac(VHT20)_5785



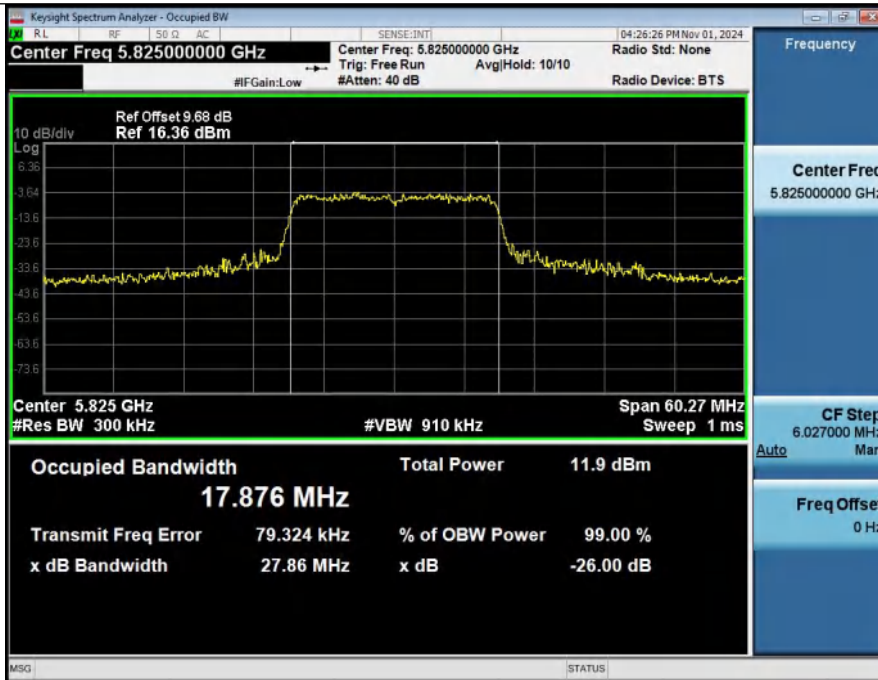
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99% OCB_NVNT_ANT1_802_11ac(VHT20)_5825



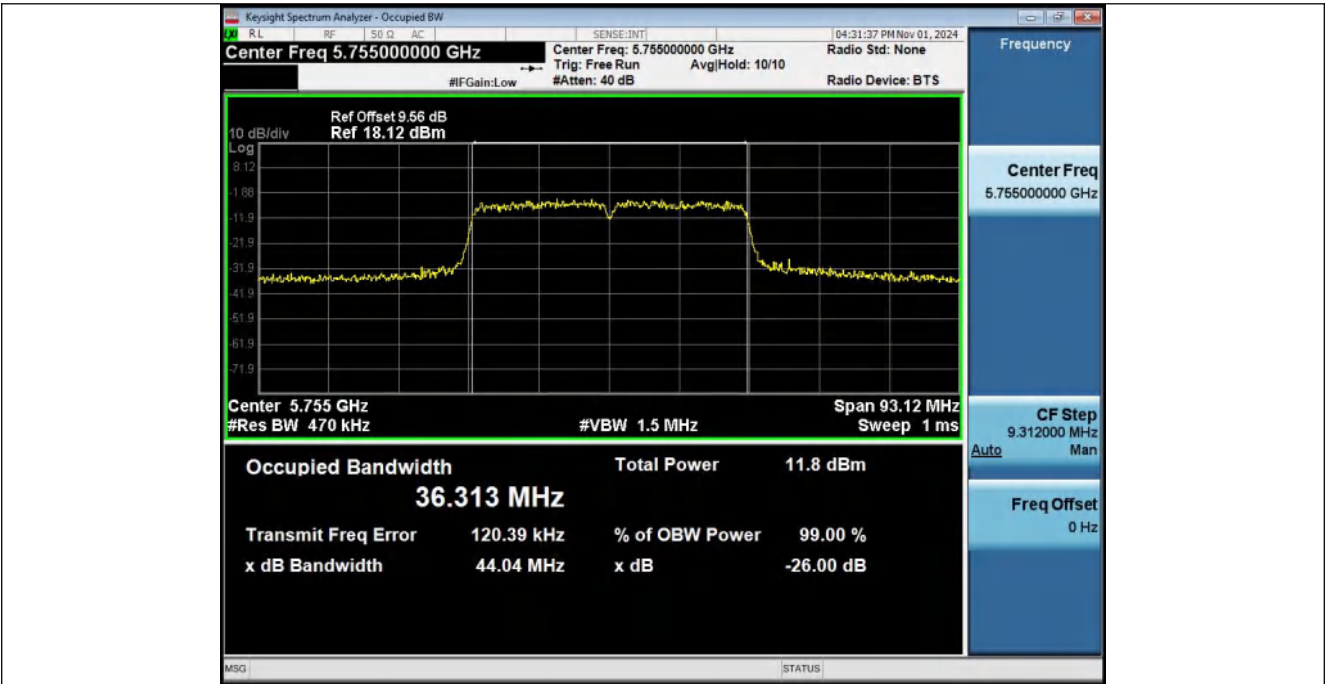
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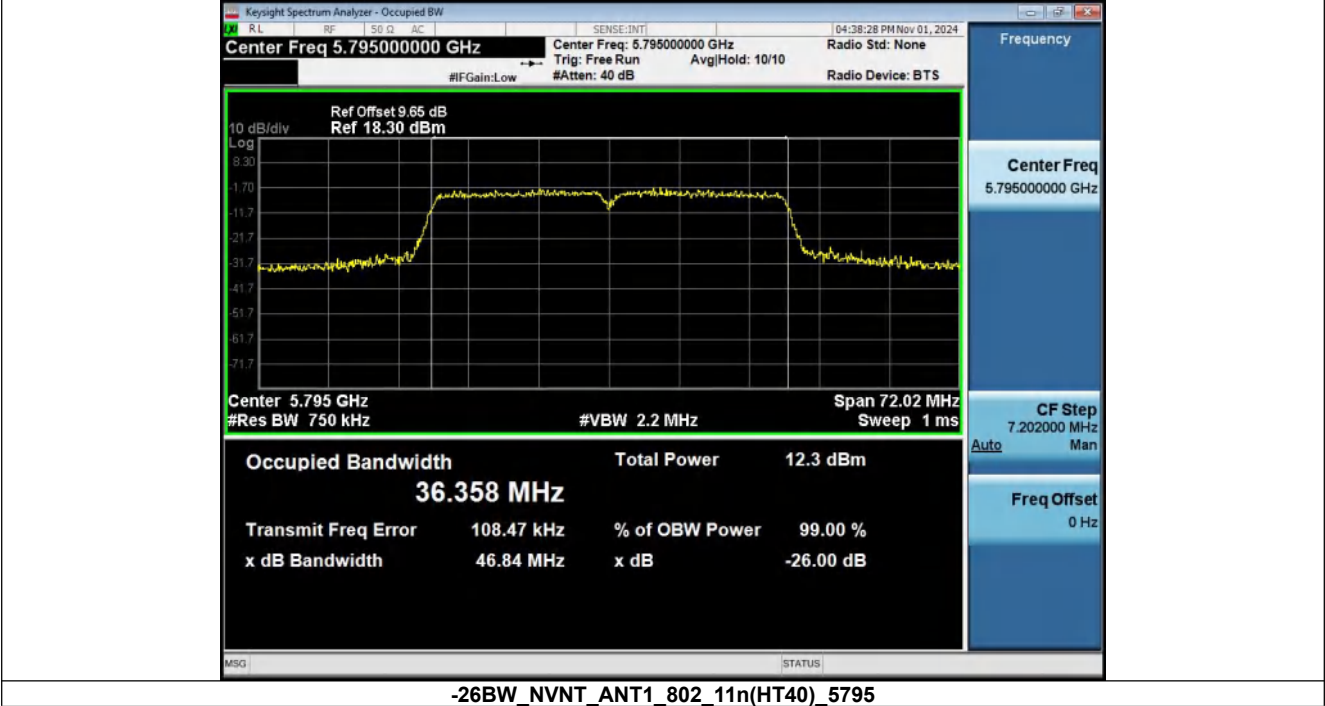
99%_OCB_NVNT_ANT1_802_11n(HT40)_5755

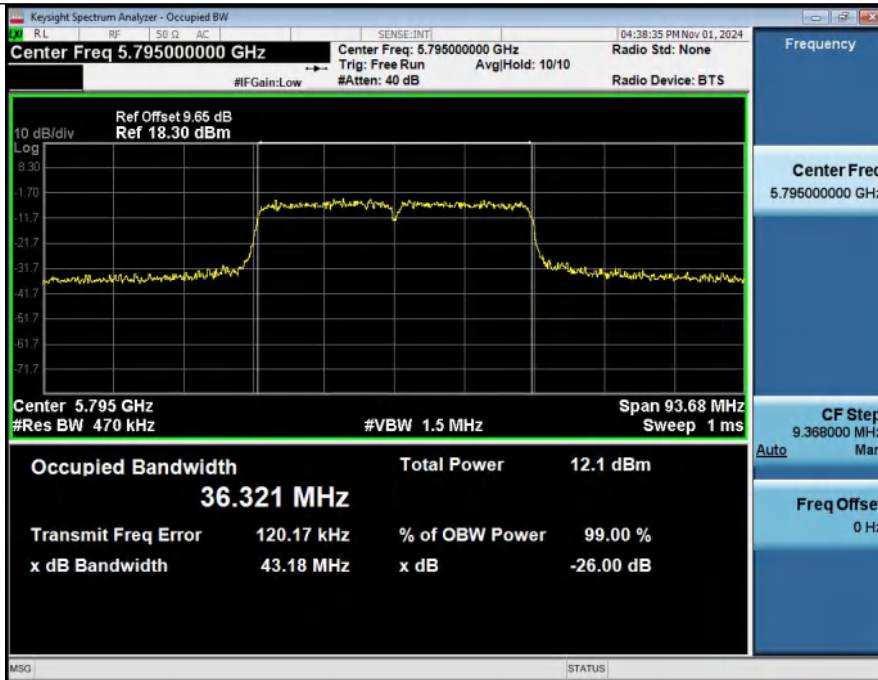


-26BW_NVNT_ANT1_802_11n(HT40)_5755



99%_OCB_NVNT_ANT1_802_11n(HT40)_5795

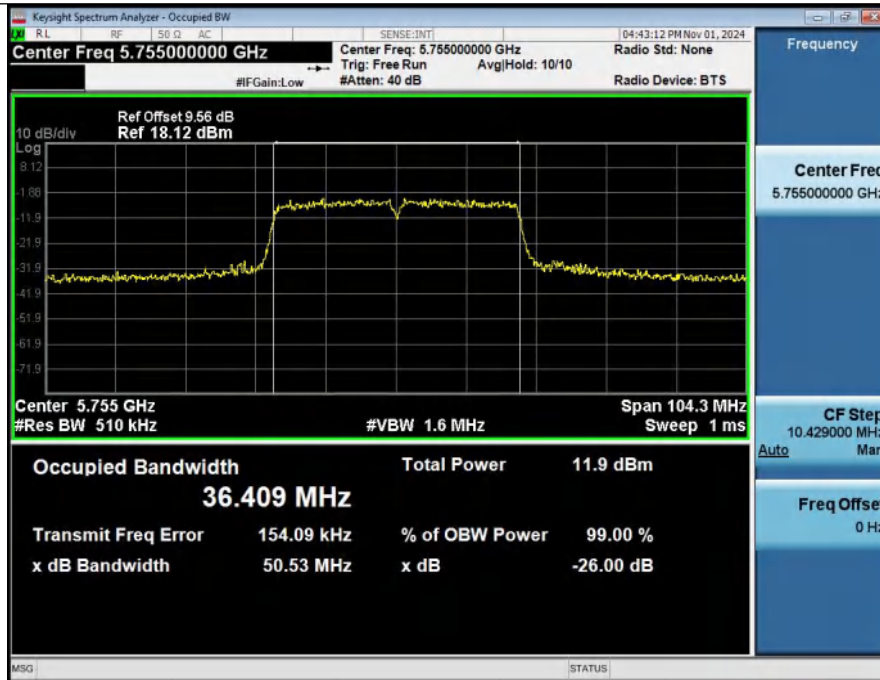




99% OCB_NVNT_ANT1_802_11ac(VHT40)_5755



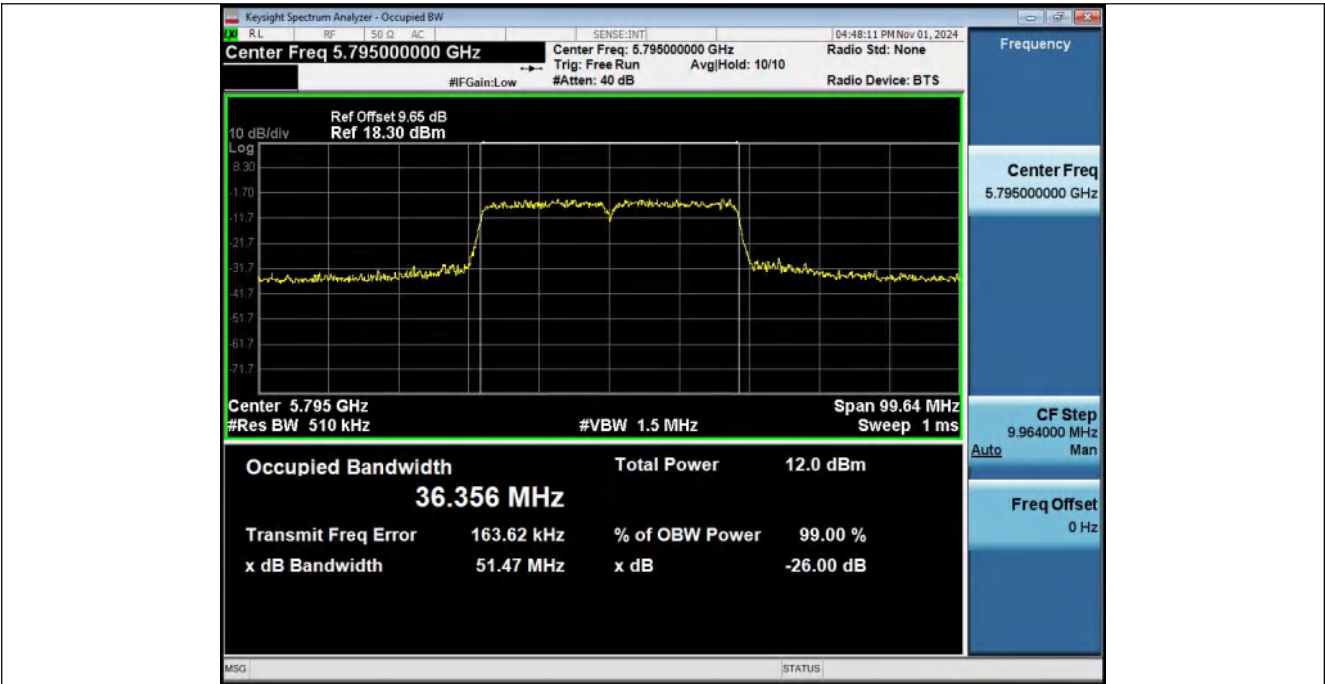
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99% OCB_NVNT_ANT1_802_11ac(VHT40)_5795



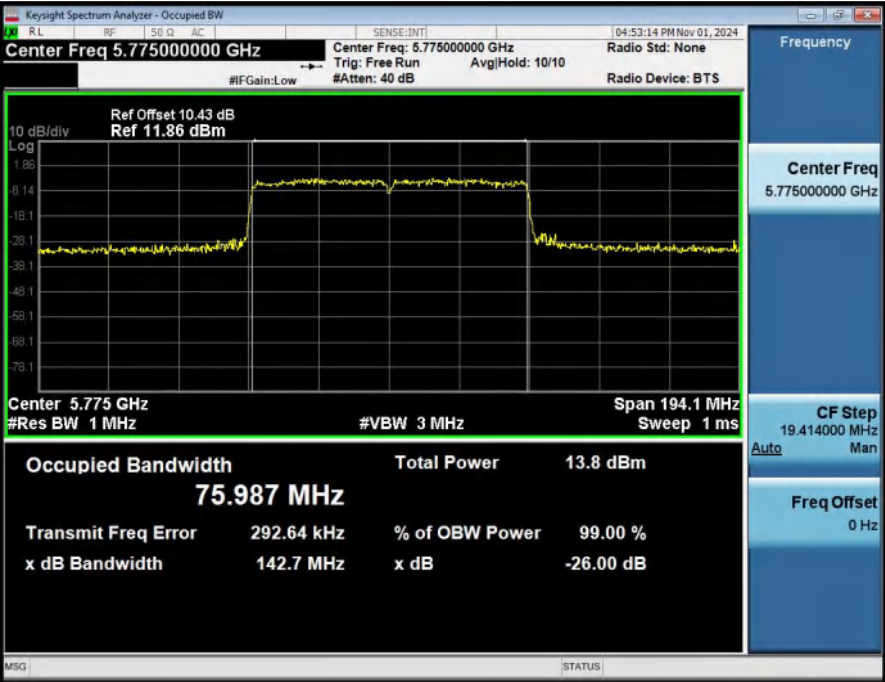
-26BW_NVNT_ANT1_802_11ac(VHT40)_5795



99% OCB_NVNT_ANT1_802_11ac(VHT80)_5775

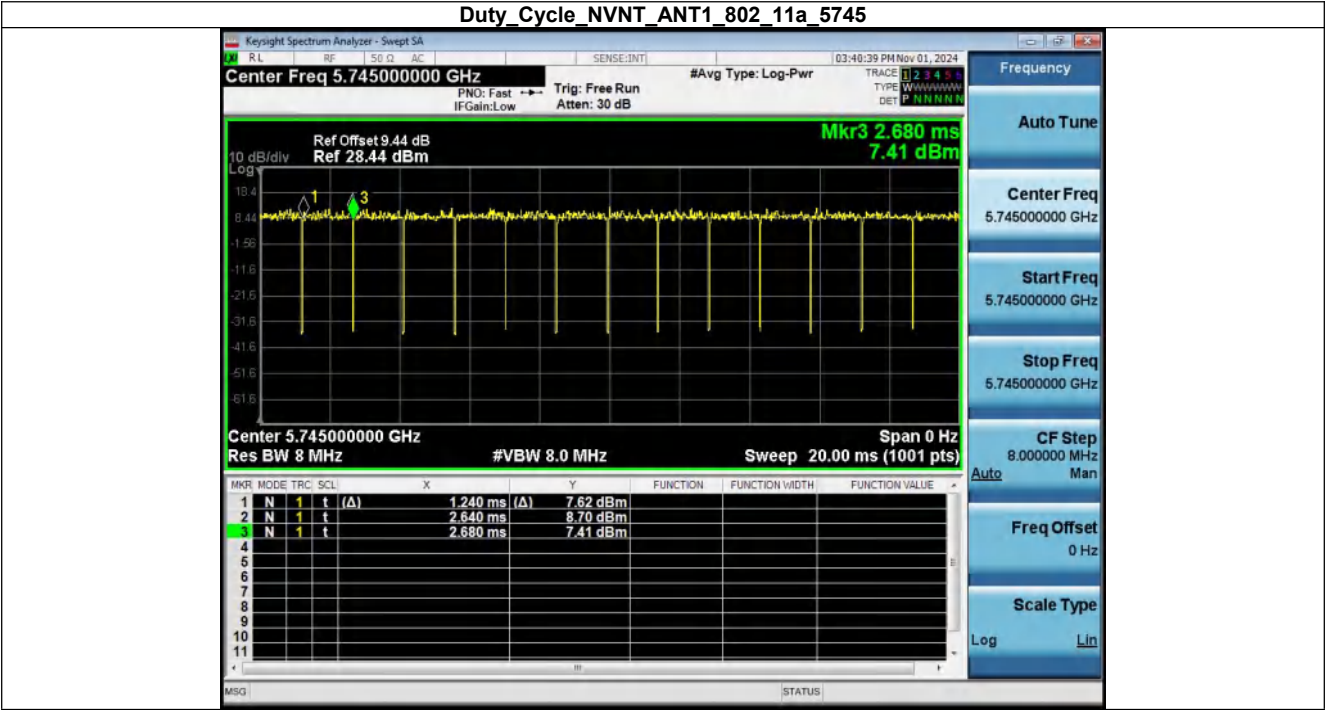


-26BW_NVNT_ANT1_802_11ac(VHT80)_5775

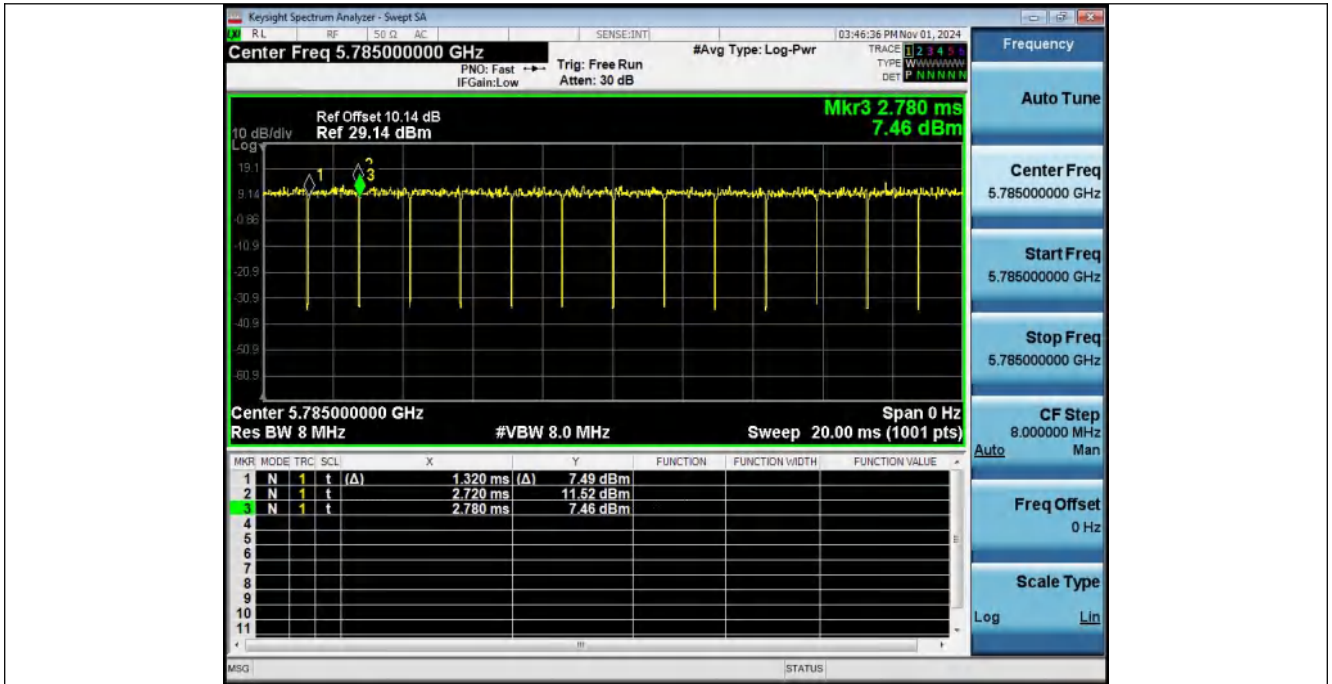


3. Duty Cycle

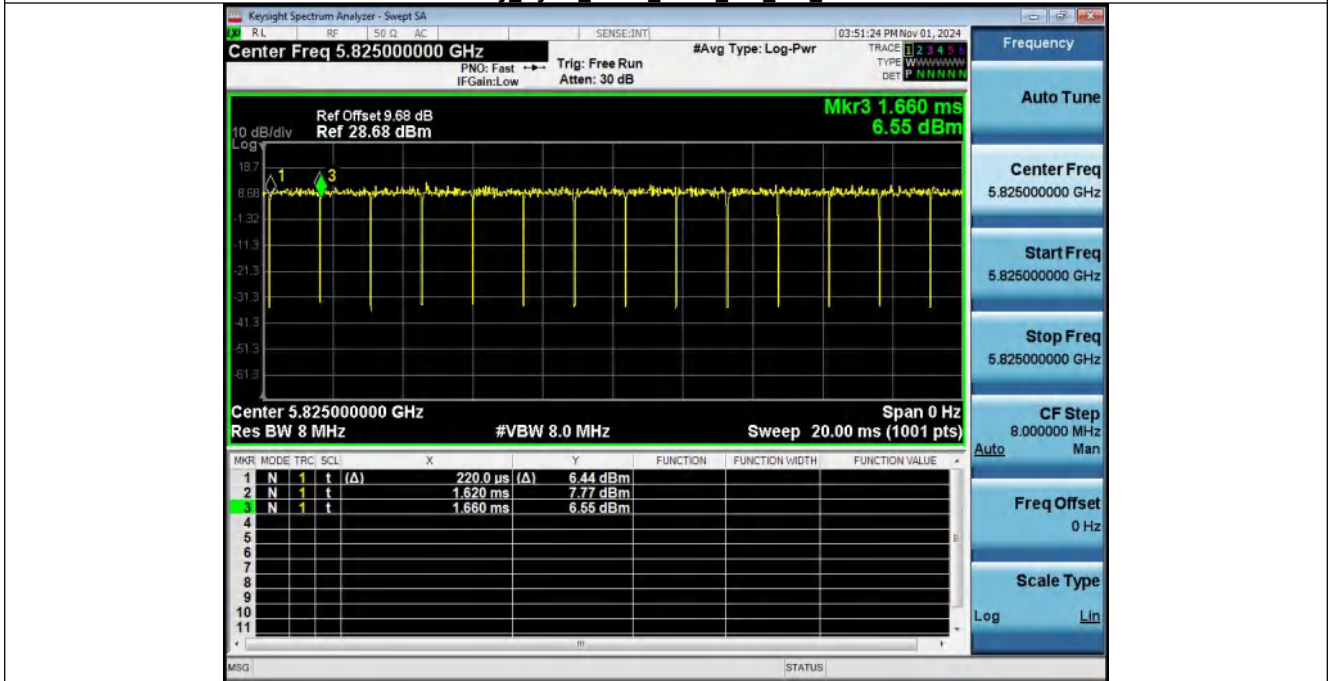
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	97.22	0.12
NVNT	ANT1	802.11a	5785.00	95.89	0.18
NVNT	ANT1	802.11a	5825.00	97.22	0.12
NVNT	ANT1	802.11n(HT20)	5745.00	96.72	0.14
NVNT	ANT1	802.11n(HT20)	5785.00	95.16	0.22
NVNT	ANT1	802.11n(HT20)	5825.00	95.16	0.22
NVNT	ANT1	802.11ac(VHT20)	5745.00	95.16	0.22
NVNT	ANT1	802.11ac(VHT20)	5785.00	96.77	0.14
NVNT	ANT1	802.11ac(VHT20)	5825.00	95.16	0.22
NVNT	ANT1	802.11n(HT40)	5755.00	90.63	0.43
NVNT	ANT1	802.11n(HT40)	5795.00	90.63	0.43
NVNT	ANT1	802.11ac(VHT40)	5755.00	90.63	0.43
NVNT	ANT1	802.11ac(VHT40)	5795.00	90.63	0.43
NVNT	ANT1	802.11ac(VHT80)	5775.00	88.24	0.54



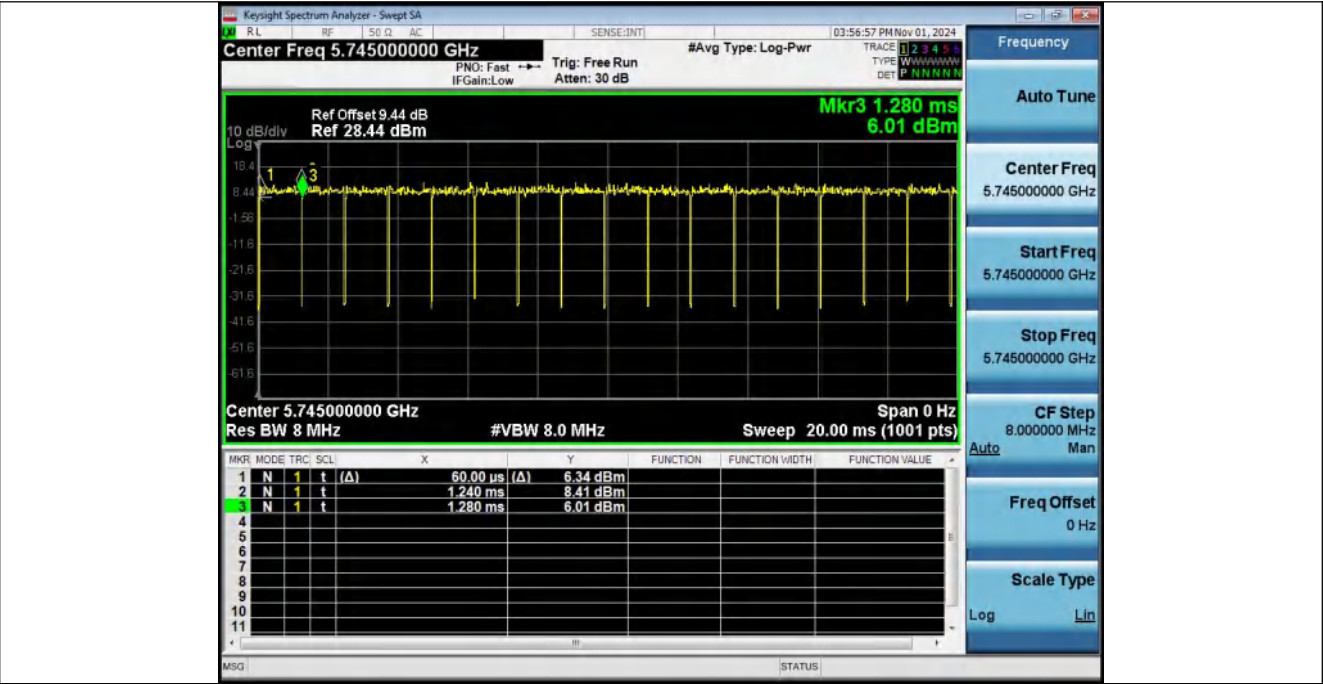
Duty Cycle_NVNT_ANT1_802_11a_5785



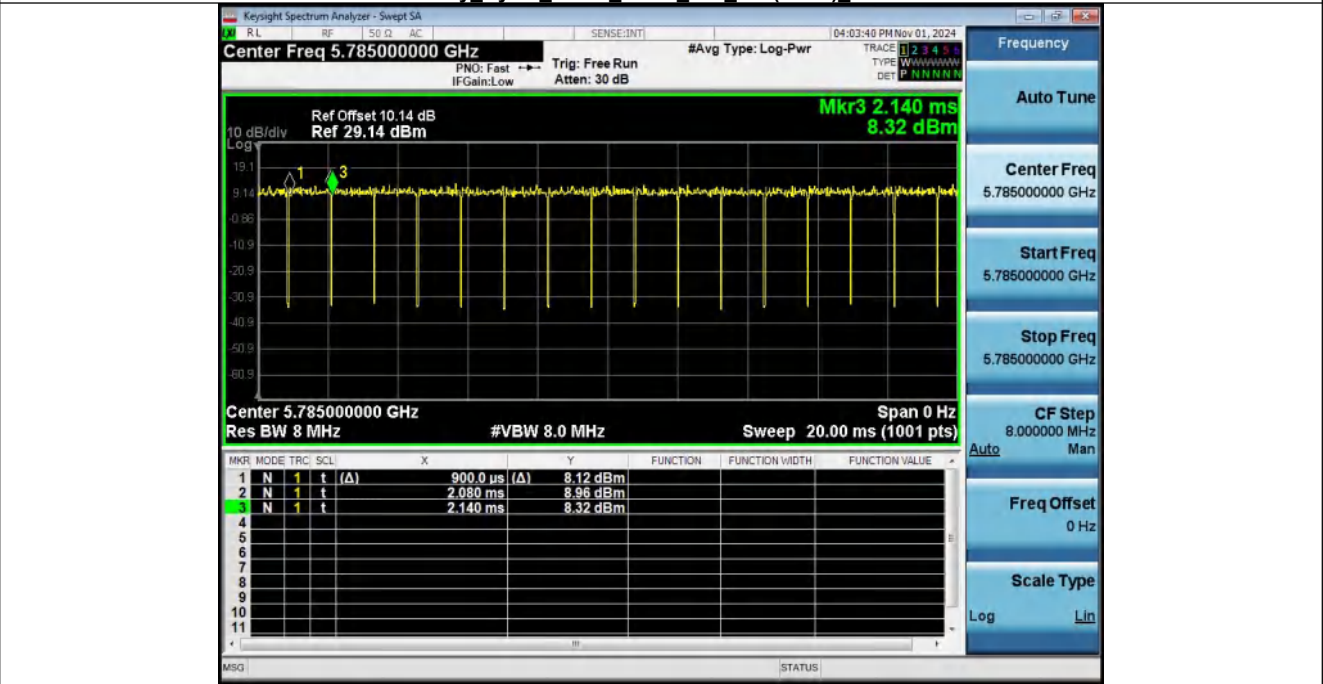
Duty_Cycle_NVNT_ANT1_802_11a_5825



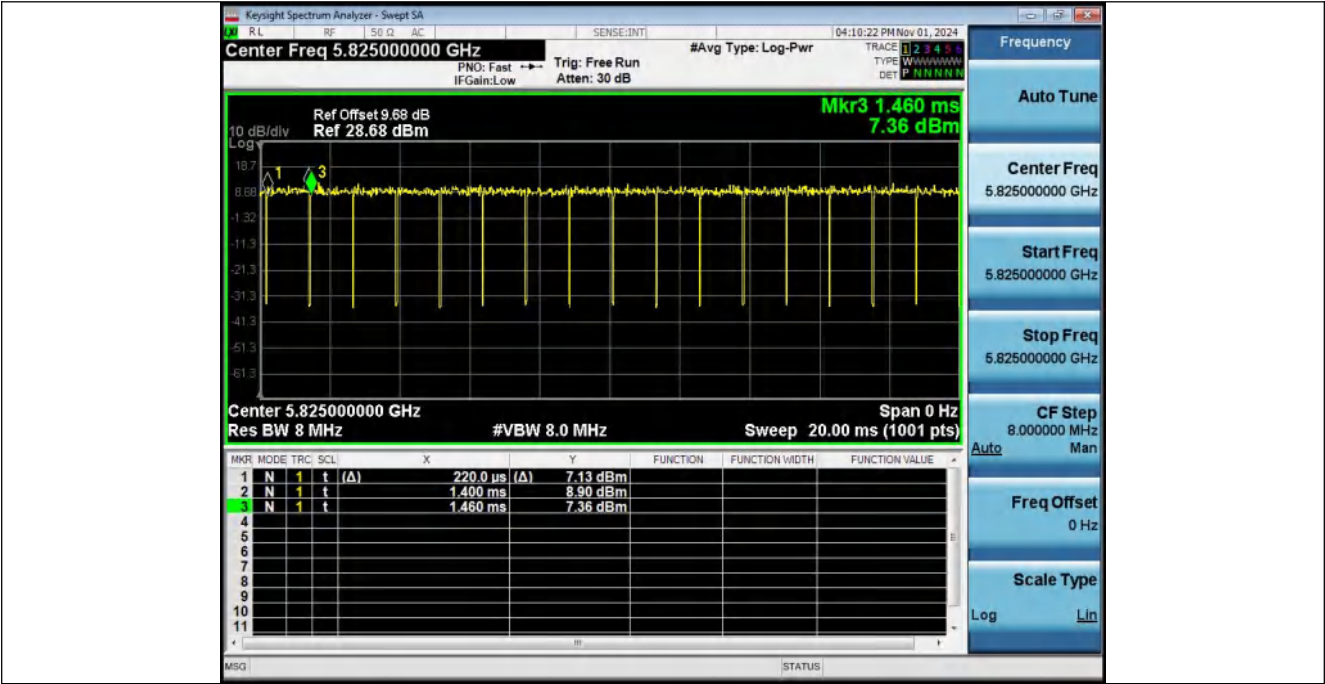
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5745



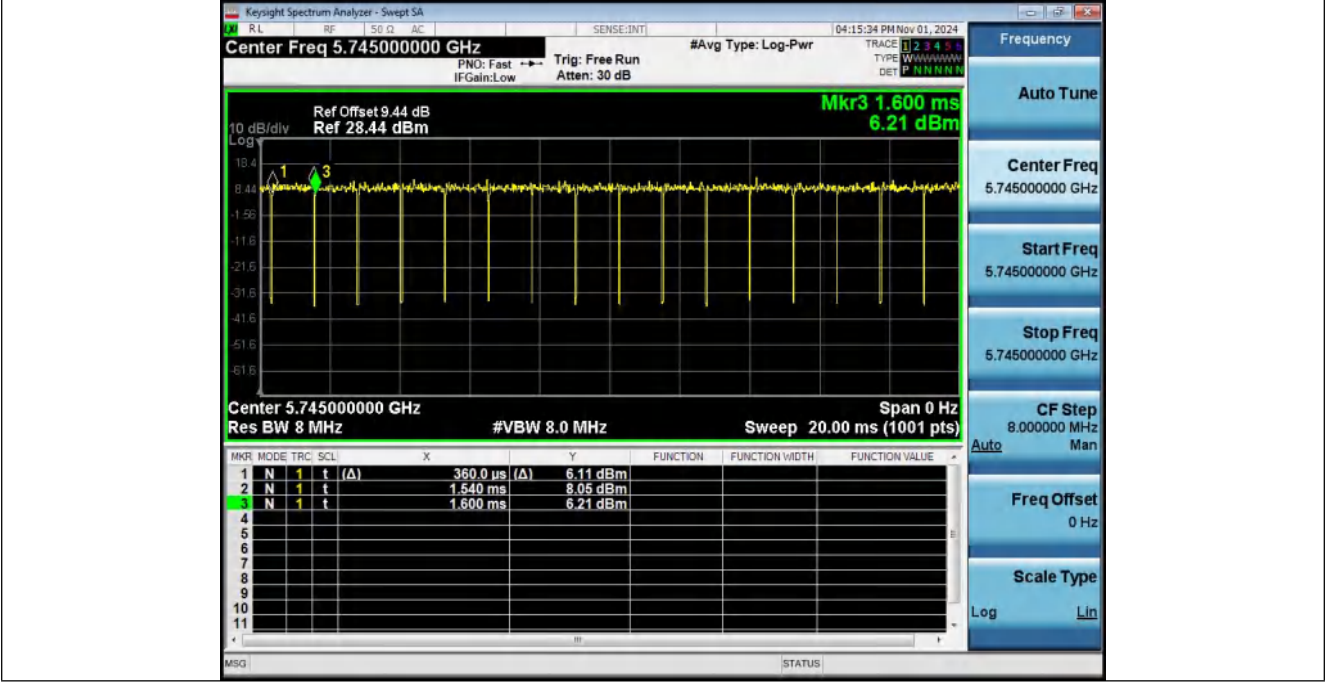
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5785



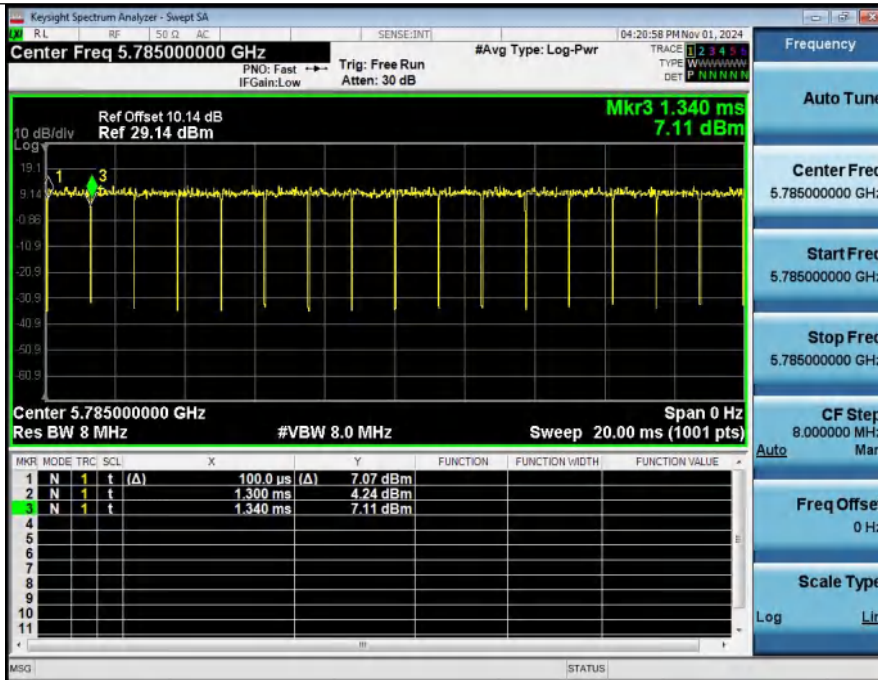
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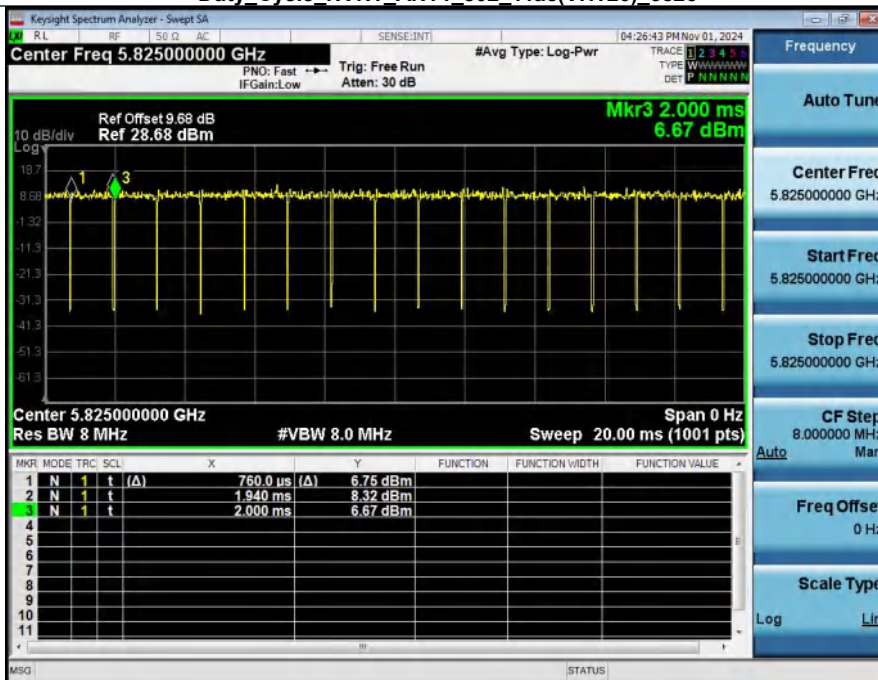
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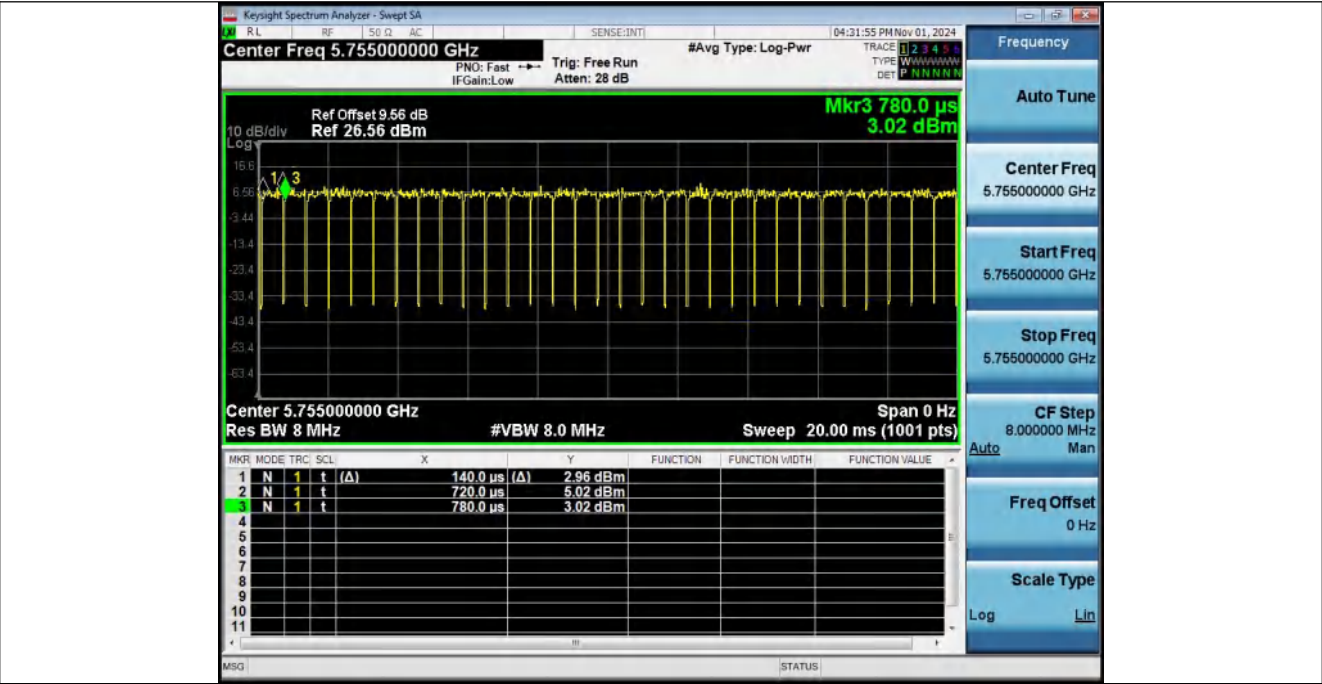
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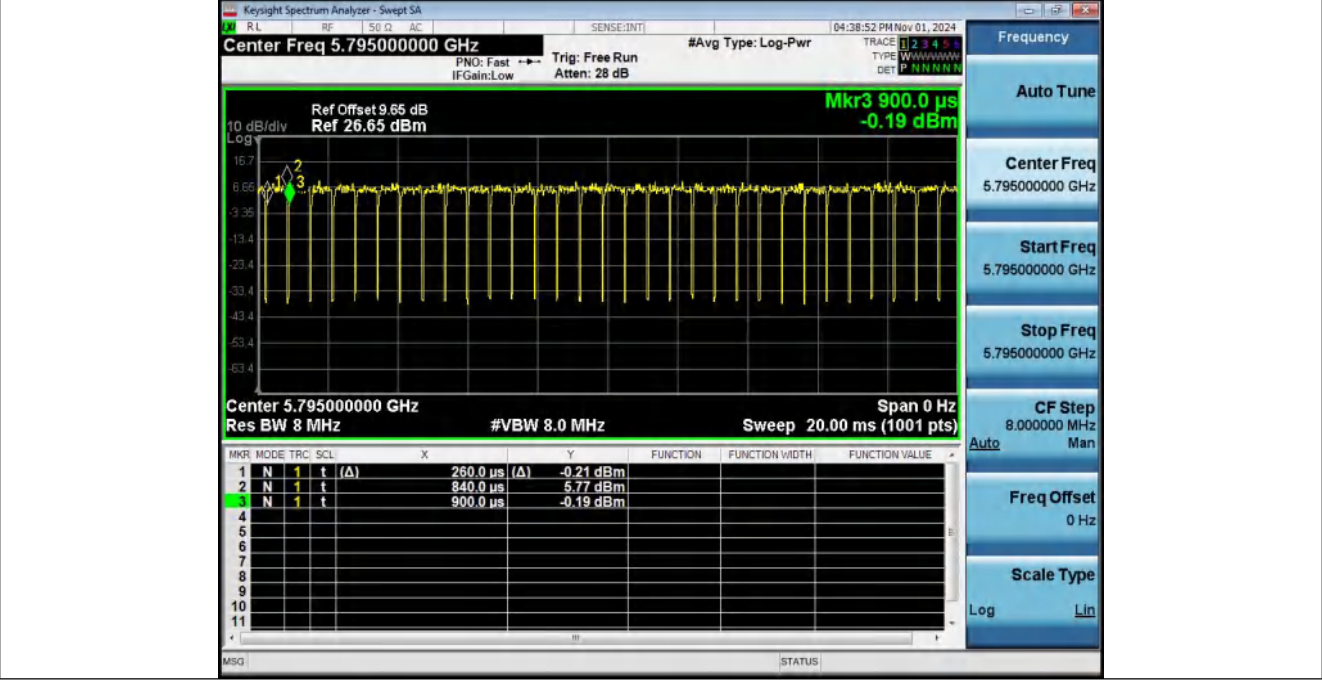
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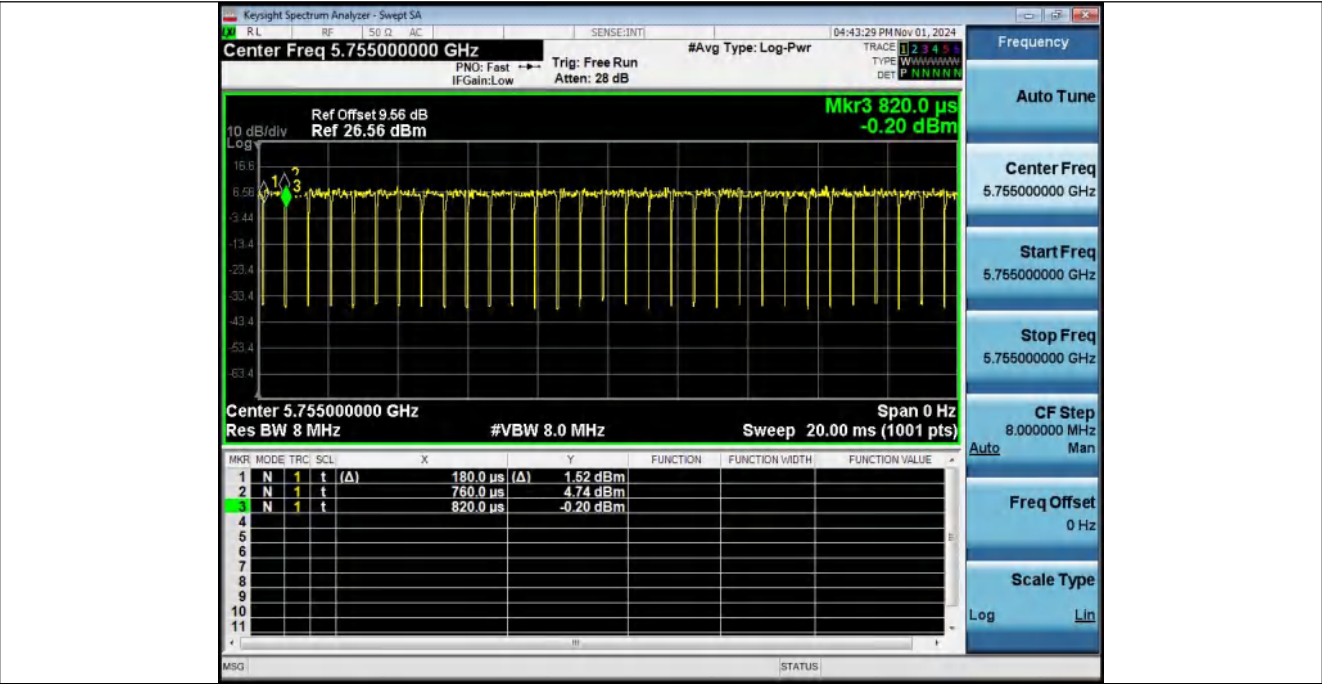
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5755



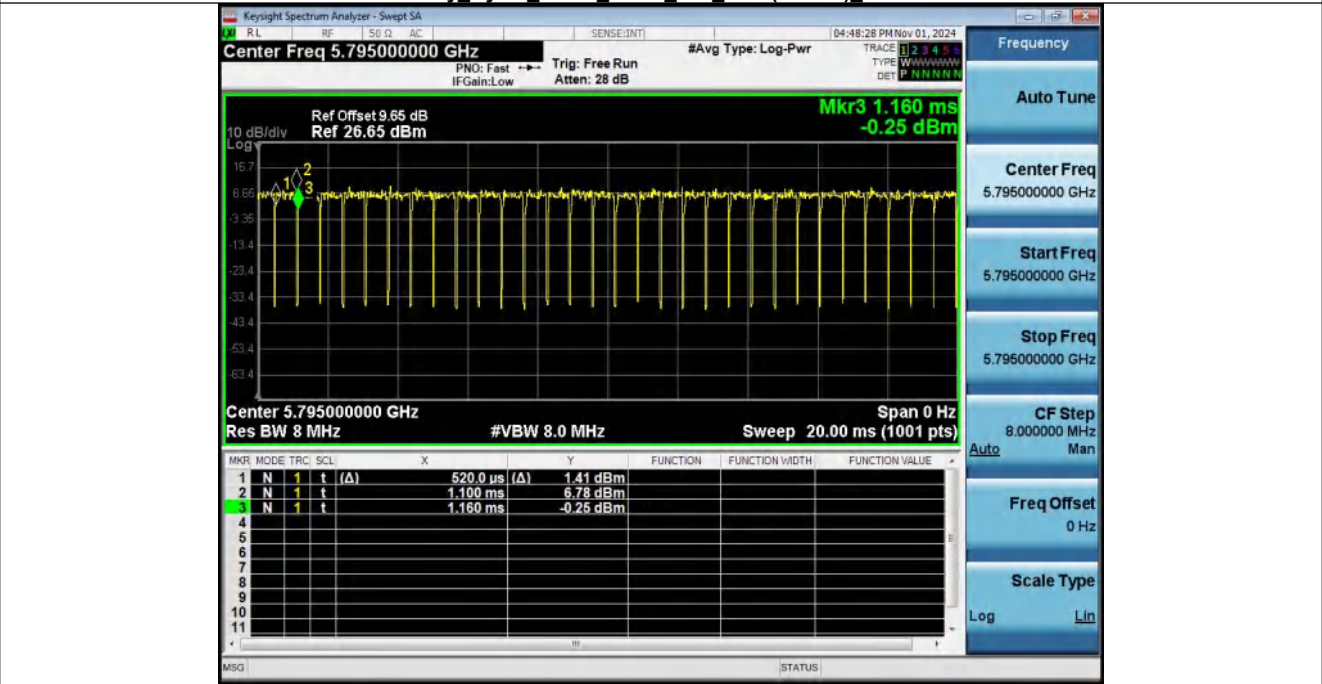
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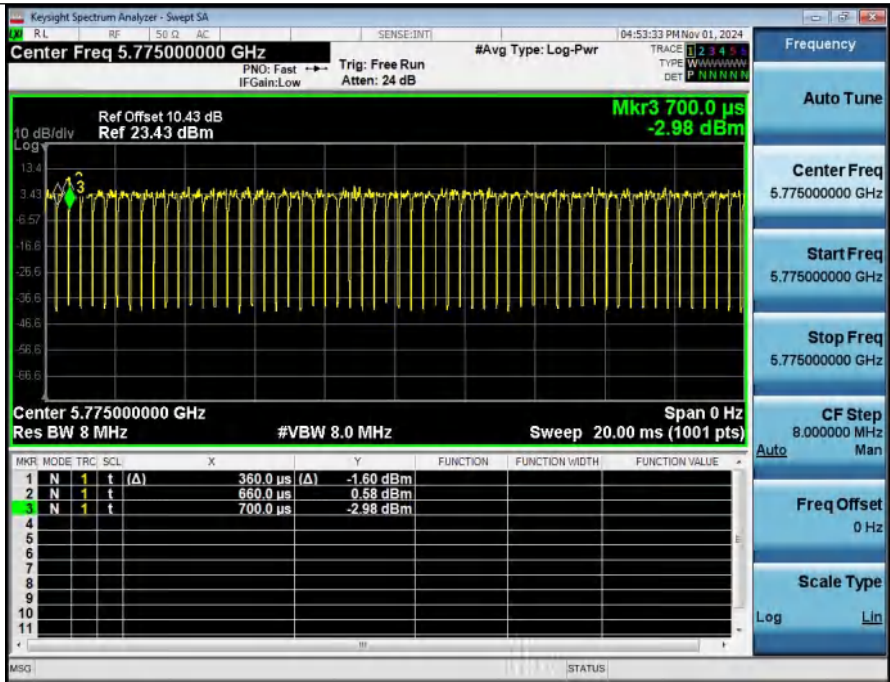
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Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5795



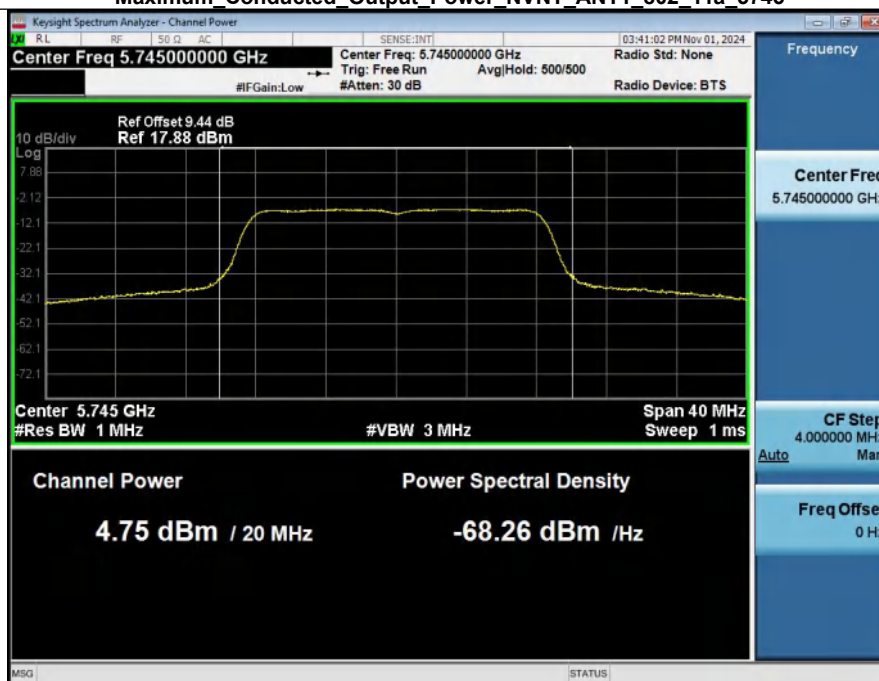
Duty_Cycle_NVNT_ANT1_802_11ac(VHT80)_5775



4. 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	5745.00	4.75	0.12	4.87	30	Pass
NVNT	ANT1	802.11a	5785.00	5.31	0.18	5.49	30	Pass
NVNT	ANT1	802.11a	5825.00	4.82	0.12	4.94	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	4.81	0.14	4.95	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	5.47	0.22	5.69	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	5.02	0.22	5.24	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	4.78	0.22	5.00	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	5.44	0.14	5.58	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	5.06	0.22	5.28	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	4.45	0.43	4.88	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	4.61	0.43	5.04	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	4.49	0.43	4.92	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	4.55	0.43	4.98	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	5.15	0.54	5.69	30	Pass

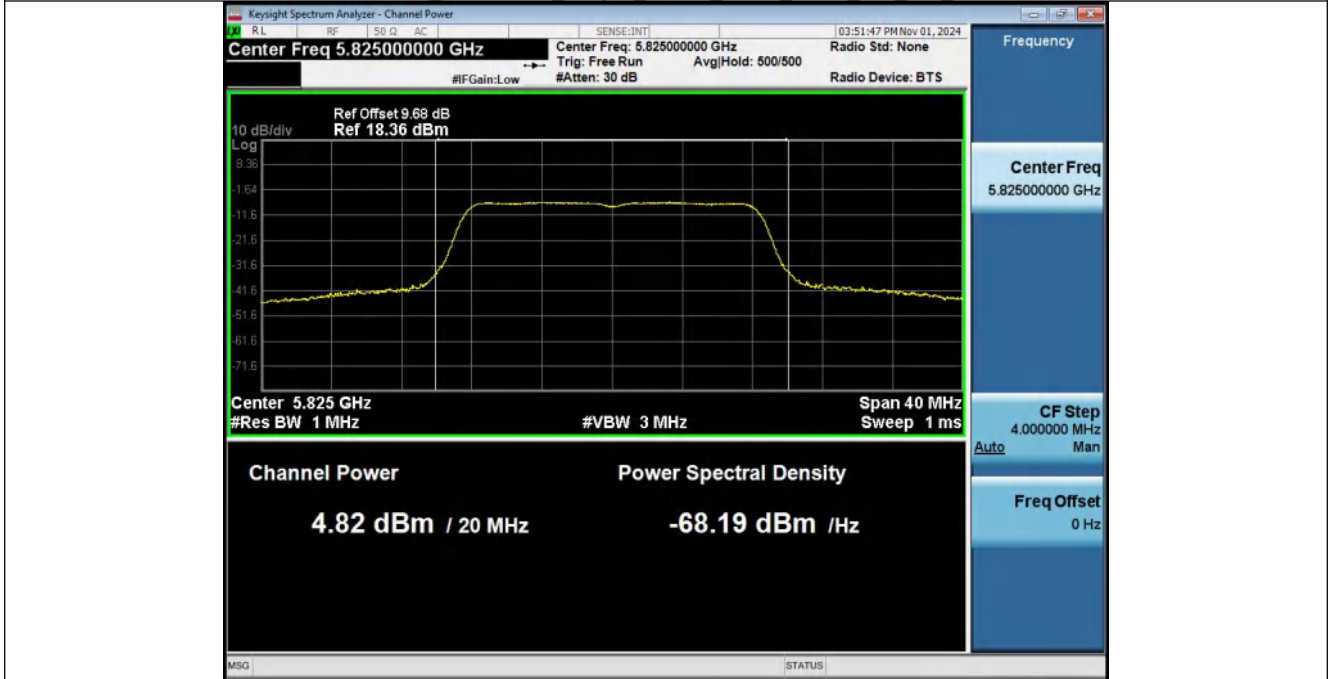
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Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5785



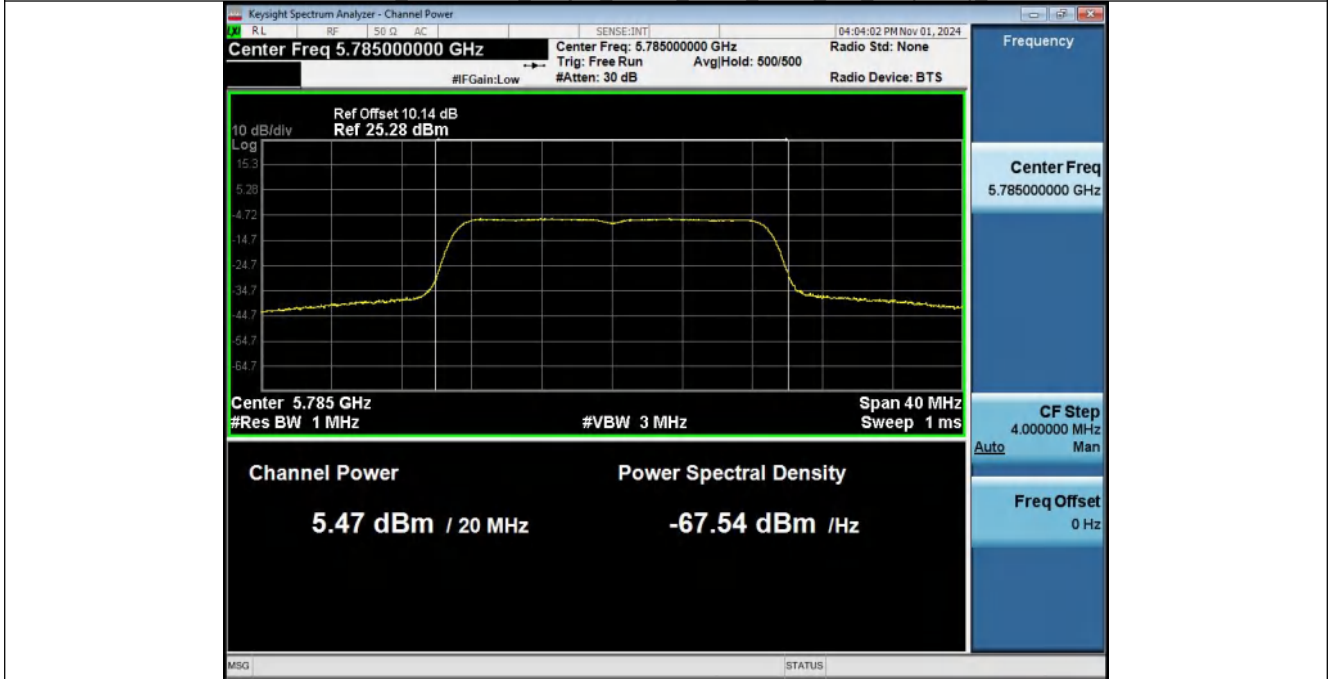
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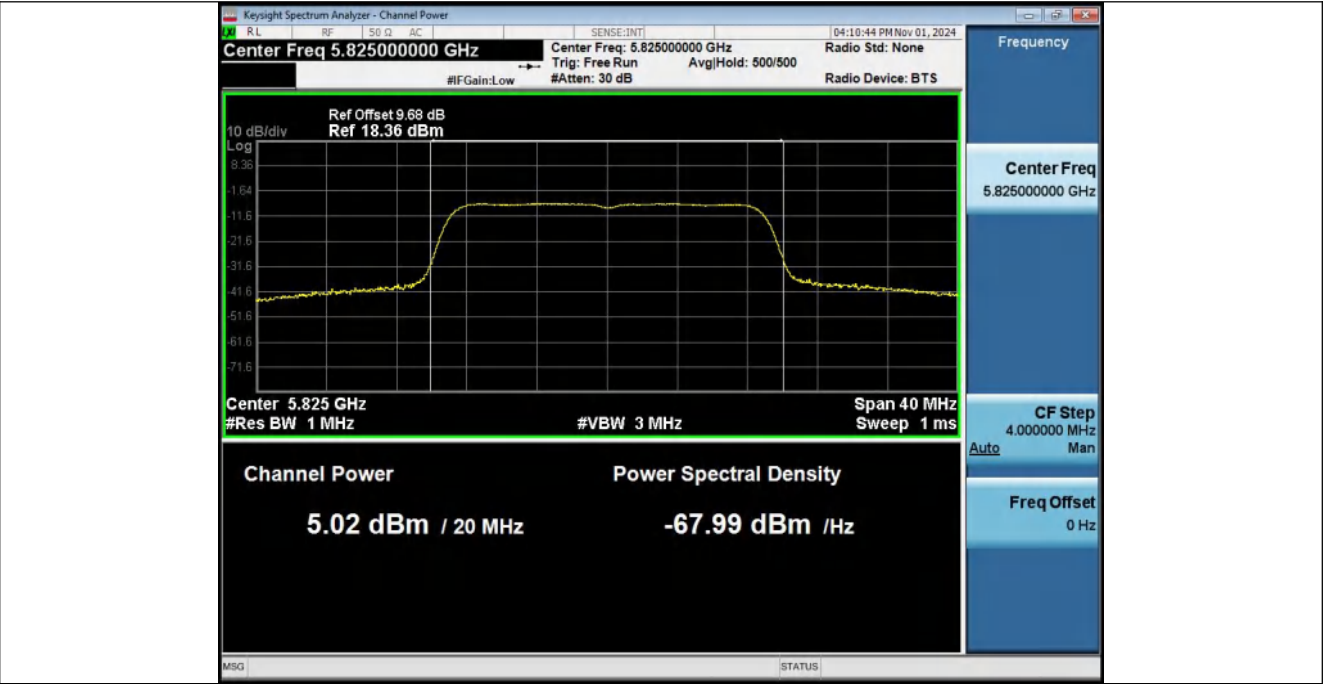
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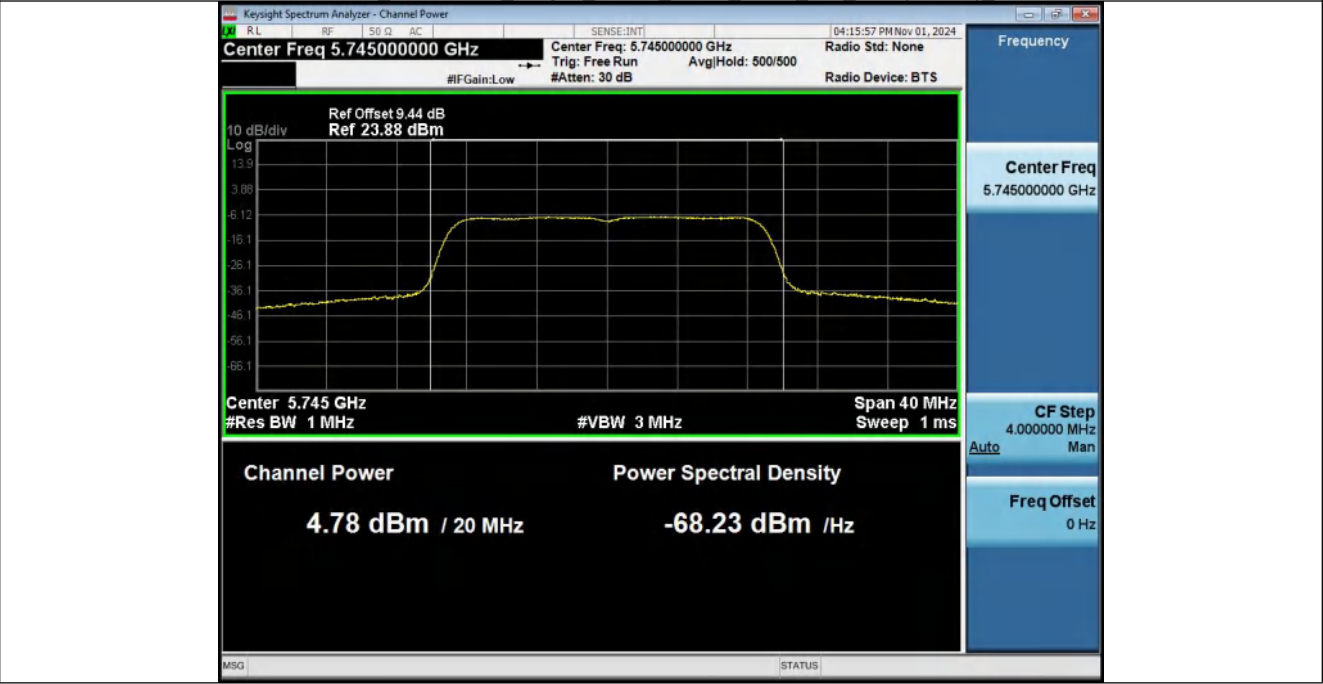
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Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT20)_5825



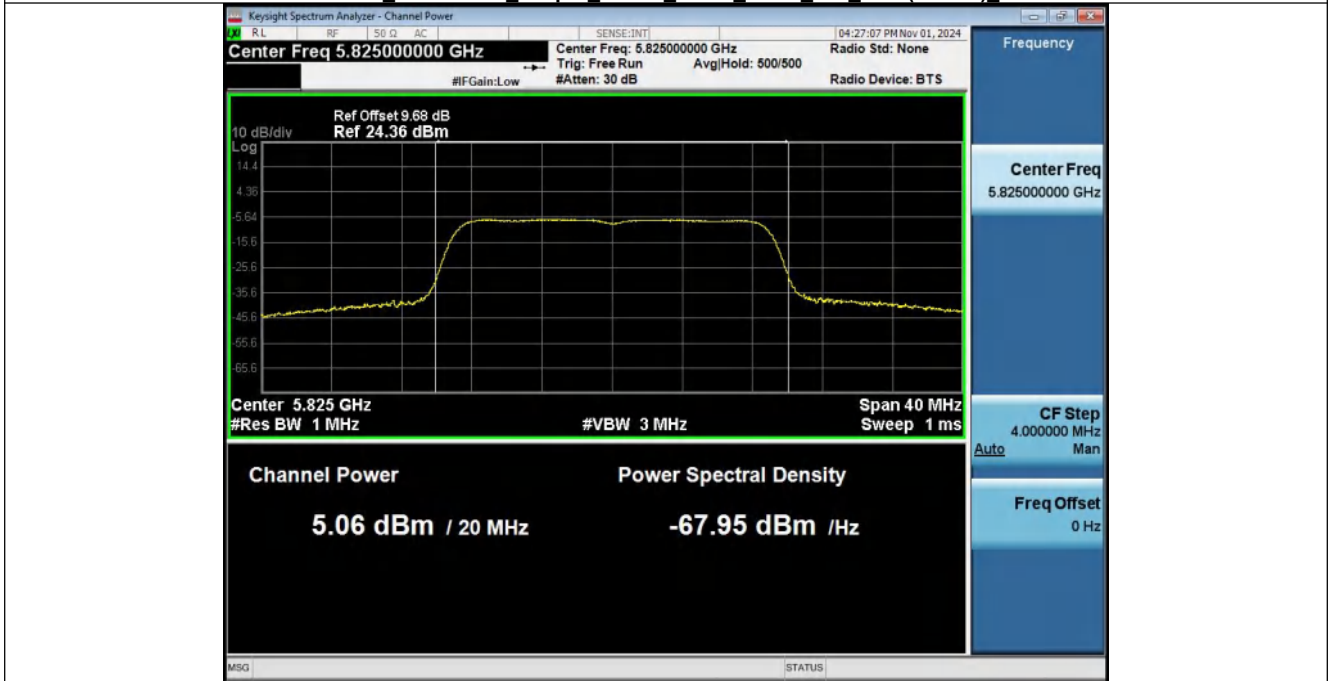
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Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT20)_5785



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT20)_5825



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT40)_5755



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT40)_5795



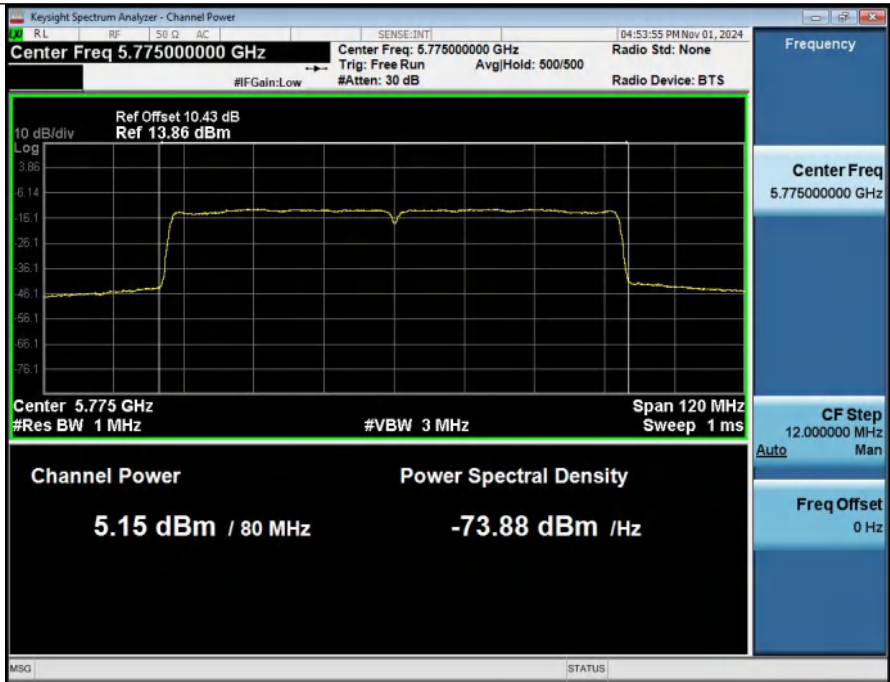
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Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT40)_5795



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT80)_5775



5. Power Spectral Density

Antenna	Modulation	Frequency (MHz)	PSD_SA (dBm/510kHz)	Duty factor(dB)	RB factor(dB)	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
ANT1	802.11a	5745.00	-12.56	0.12	-0.09	-12.53	30	Pass
ANT1	802.11a	5785.00	-11.30	0.18	-0.09	-11.21	30	Pass
ANT1	802.11a	5825.00	-12.10	0.12	-0.09	-12.07	30	Pass
ANT1	802.11n(HT20)	5745.00	-12.05	0.14	-0.09	-12.00	30	Pass
ANT1	802.11n(HT20)	5785.00	-11.45	0.22	-0.09	-11.32	30	Pass
ANT1	802.11n(HT20)	5825.00	-12.20	0.22	-0.09	-12.07	30	Pass
ANT1	802.11ac(VHT20)	5745.00	-12.40	0.22	-0.09	-12.27	30	Pass
ANT1	802.11ac(VHT20)	5785.00	-11.73	0.14	-0.09	-11.68	30	Pass
ANT1	802.11ac(VHT20)	5825.00	-12.47	0.22	-0.09	-12.34	30	Pass
ANT1	802.11n(HT40)	5755.00	-16.30	0.43	-0.09	-15.96	30	Pass
ANT1	802.11n(HT40)	5795.00	-17.44	0.43	-0.09	-17.10	30	Pass
ANT1	802.11ac(VHT40)	5755.00	-17.97	0.43	-0.09	-17.63	30	Pass
ANT1	802.11ac(VHT40)	5795.00	-17.12	0.43	-0.09	-16.78	30	Pass
ANT1	802.11ac(VHT80)	5775.00	-22.77	0.54	-0.09	-22.32	30	Pass



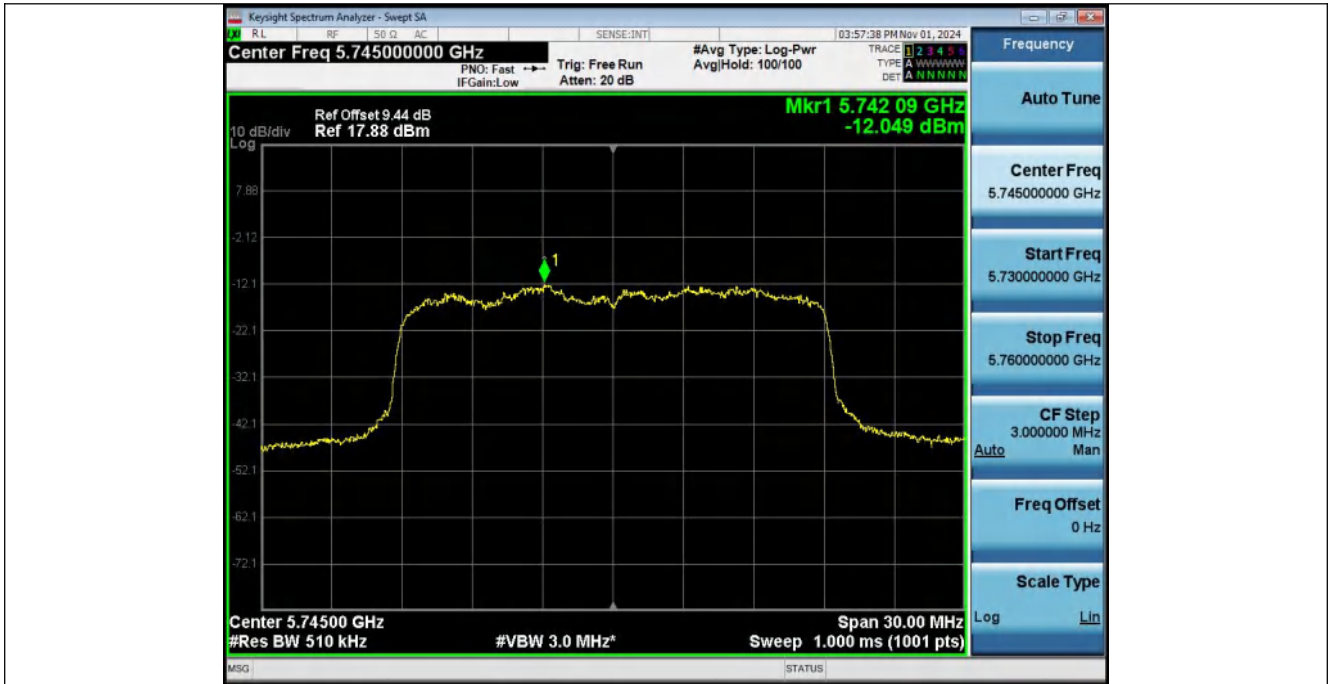
Power_Spectral_Density_NVNT_ANT1_802_11a_5785



Power_Spectral_Density_NVNT_ANT1_802_11a_5825



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5825



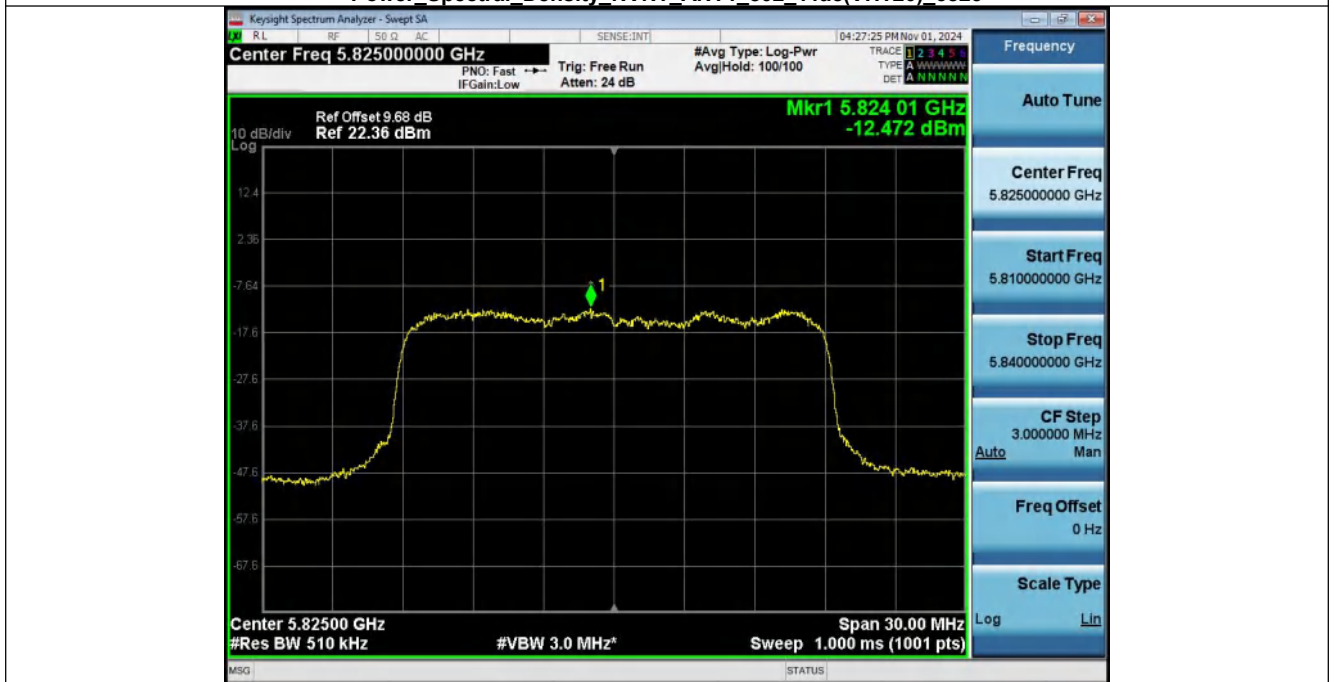
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Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5755



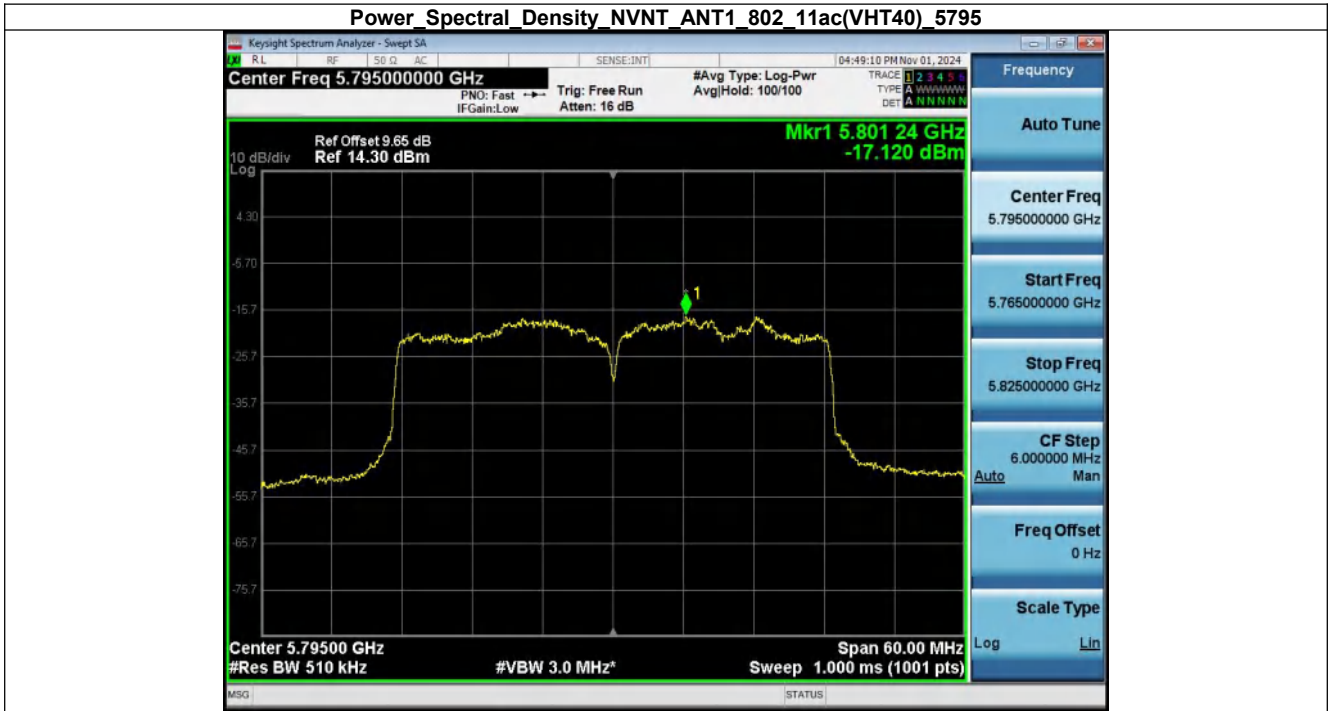
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Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5775

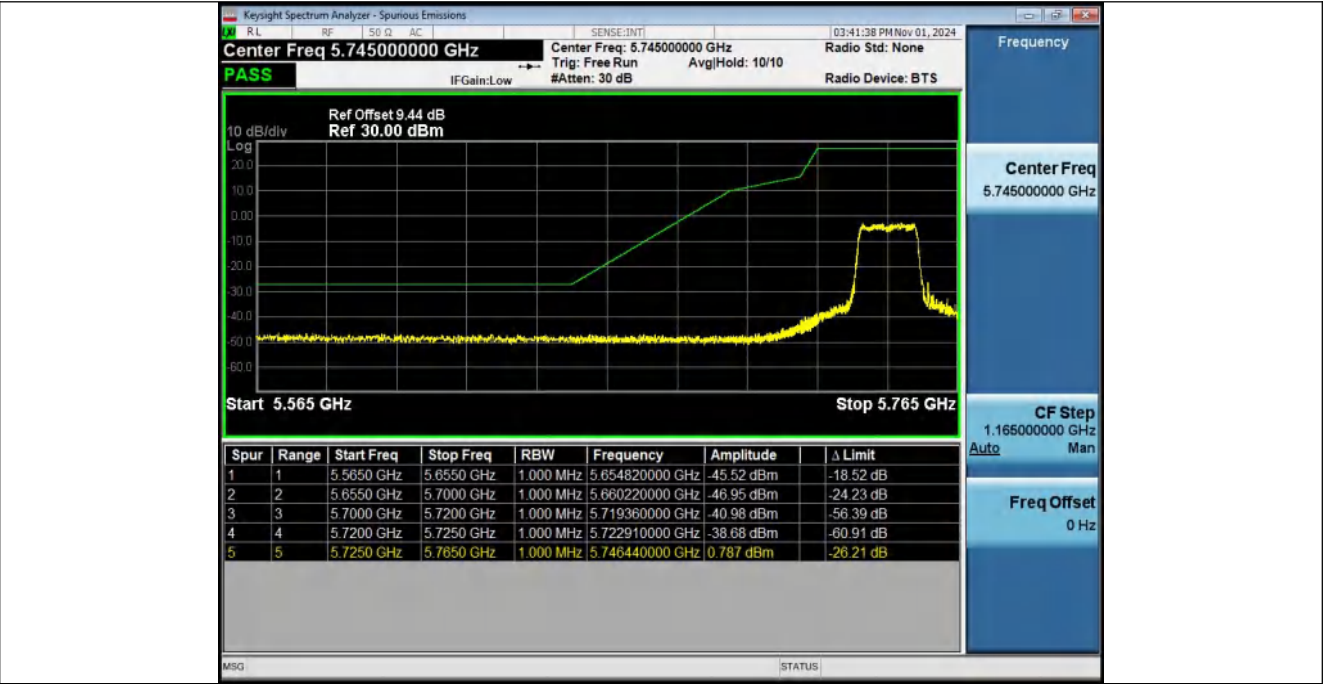


6. Bandedge

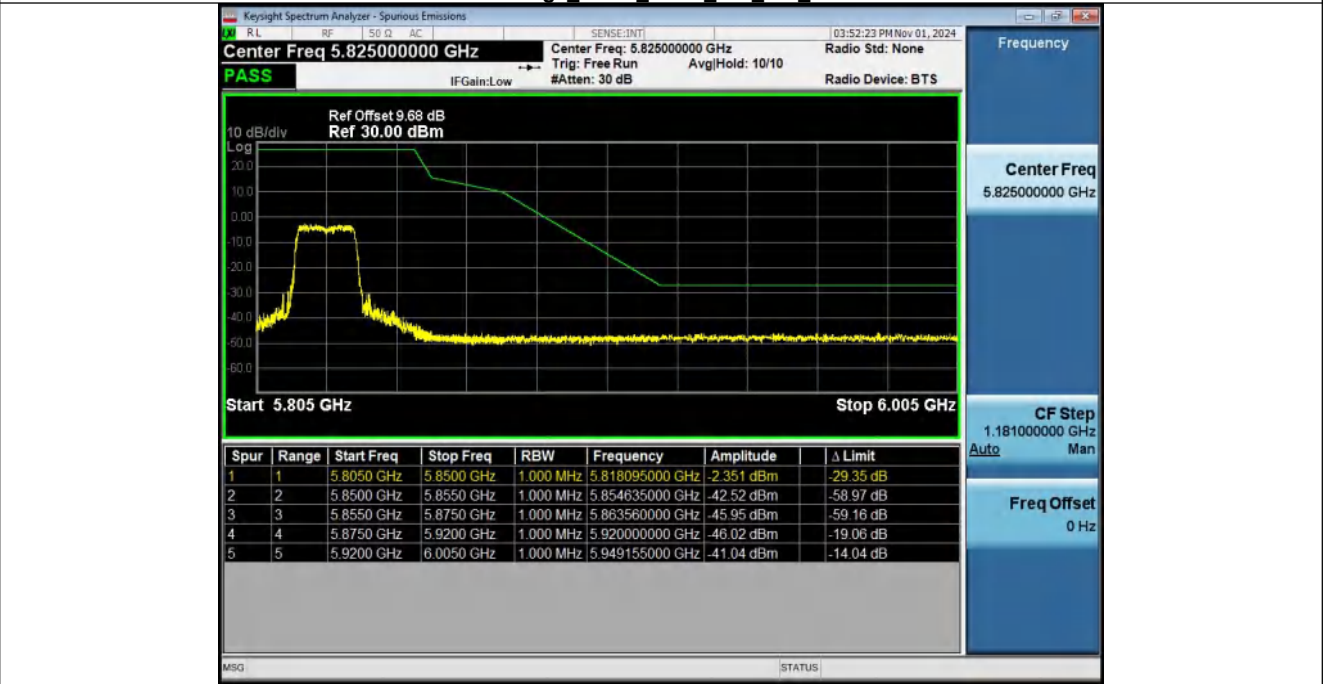
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5654.820	-45.52	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5660.220	-46.95	-22.71	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5719.360	-40.98	15.42	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5722.910	-38.68	22.23	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5854.635	-42.52	16.43	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5863.560	-45.95	13.20	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5920.000	-46.02	-27.00	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5949.155	-41.04	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5587.680	-46.17	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5657.610	-46.91	-24.85	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5719.620	-40.00	15.49	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5721.050	-37.66	17.99	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5851.725	-38.51	23.07	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5855.700	-43.91	15.40	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5918.605	-46.05	-25.85	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5947.030	-40.05	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5601.090	-46.01	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5656.035	-46.63	-26.15	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5715.140	-41.72	14.24	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5723.770	-38.05	24.20	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5853.090	-41.51	19.95	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5855.640	-44.51	15.42	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5918.785	-45.85	-26.00	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5996.415	-41.65	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5609.040	-45.97	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5662.155	-45.93	-21.12	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5712.960	-42.62	13.63	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5722.635	-39.60	21.61	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5852.575	-44.90	21.13	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5863.360	-46.02	13.26	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5917.075	-46.37	-24.59	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5930.850	-41.31	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5630.760	-45.73	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5690.460	-46.09	2.16	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5717.380	-41.71	14.87	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5722.430	-39.70	21.14	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5853.370	-45.56	19.32	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5869.700	-46.14	11.48	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5907.490	-46.67	-16.71	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5936.870	-41.62	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5650-5655	5651.290	-44.27	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5655-5700	5671.335	-43.48	-13.57	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5700-5720	5714.300	-42.17	14.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5720-5725	5720.715	-39.30	17.23	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5850-5855	5854.680	-41.44	16.33	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5855-5875	5867.860	-42.39	12.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5875-5920	5904.835	-44.66	-14.53	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5920-5925	5924.445	-38.56	-27.00	Pass

Note: Antenna gain has been added to the spectrum for evaluation.

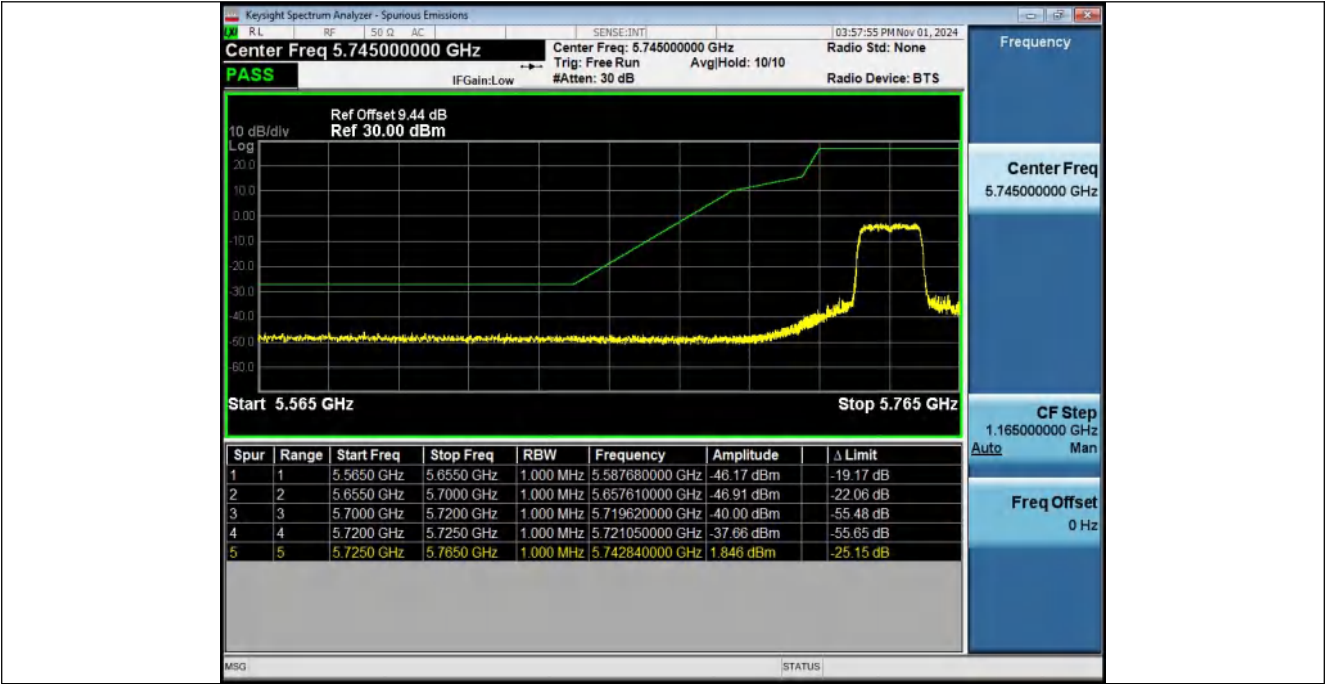
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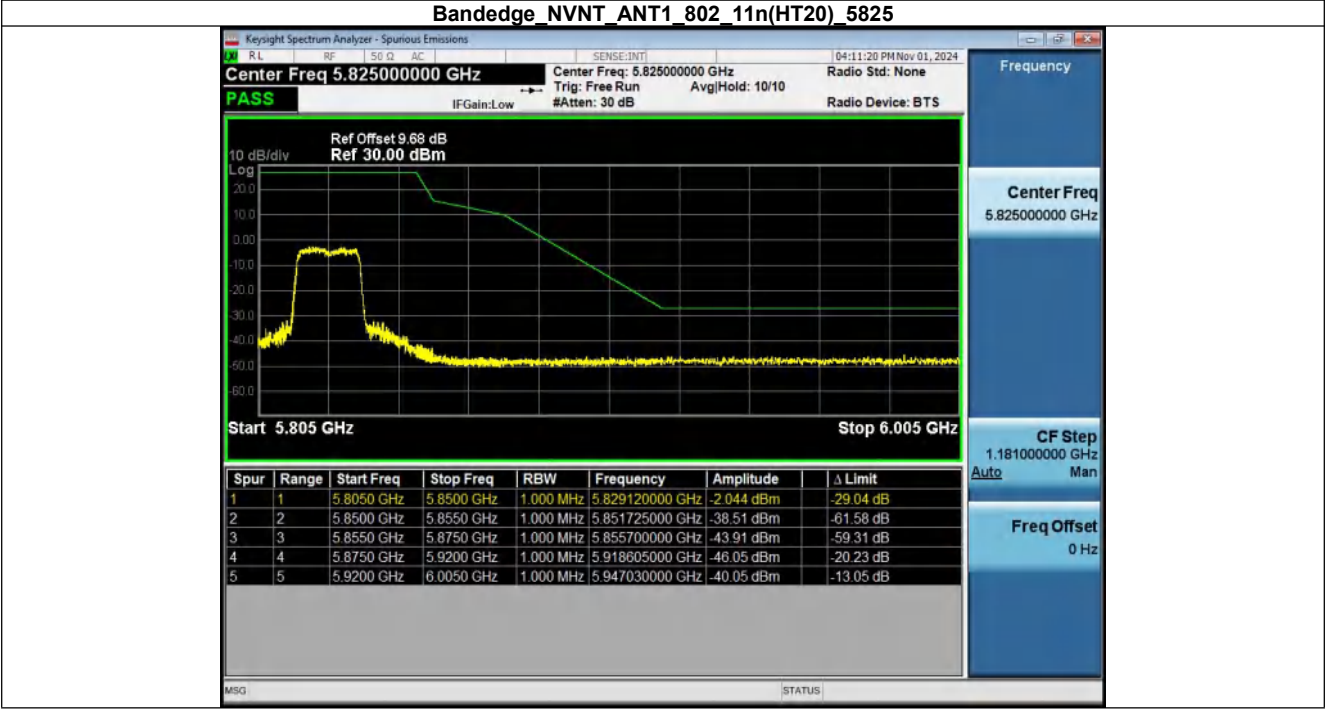
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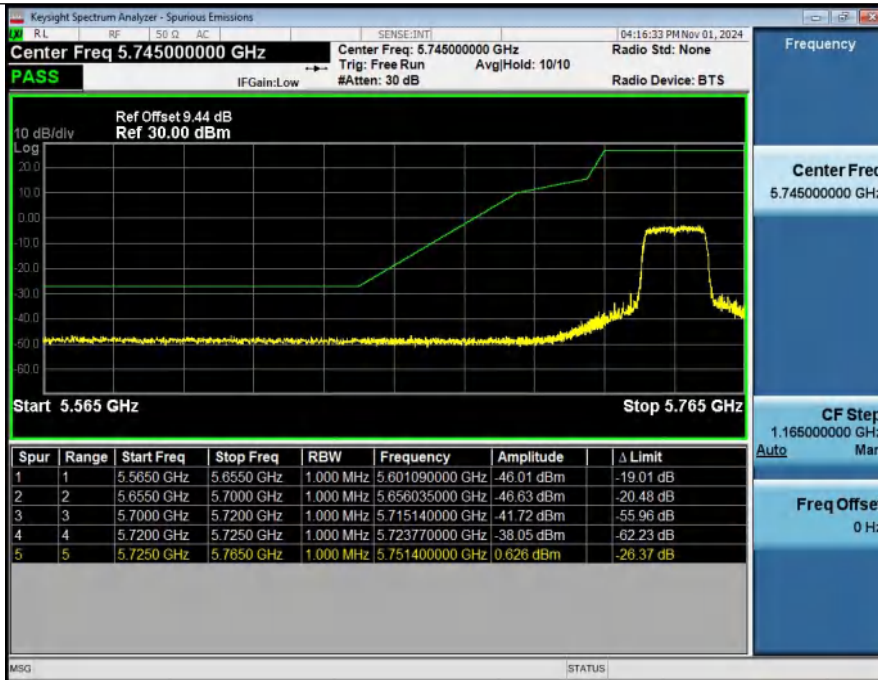
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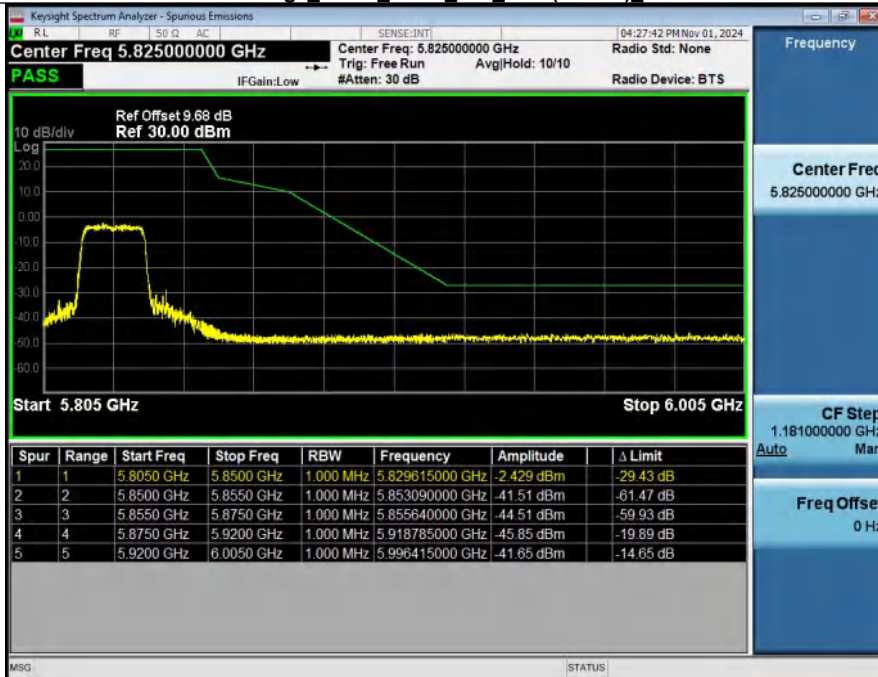
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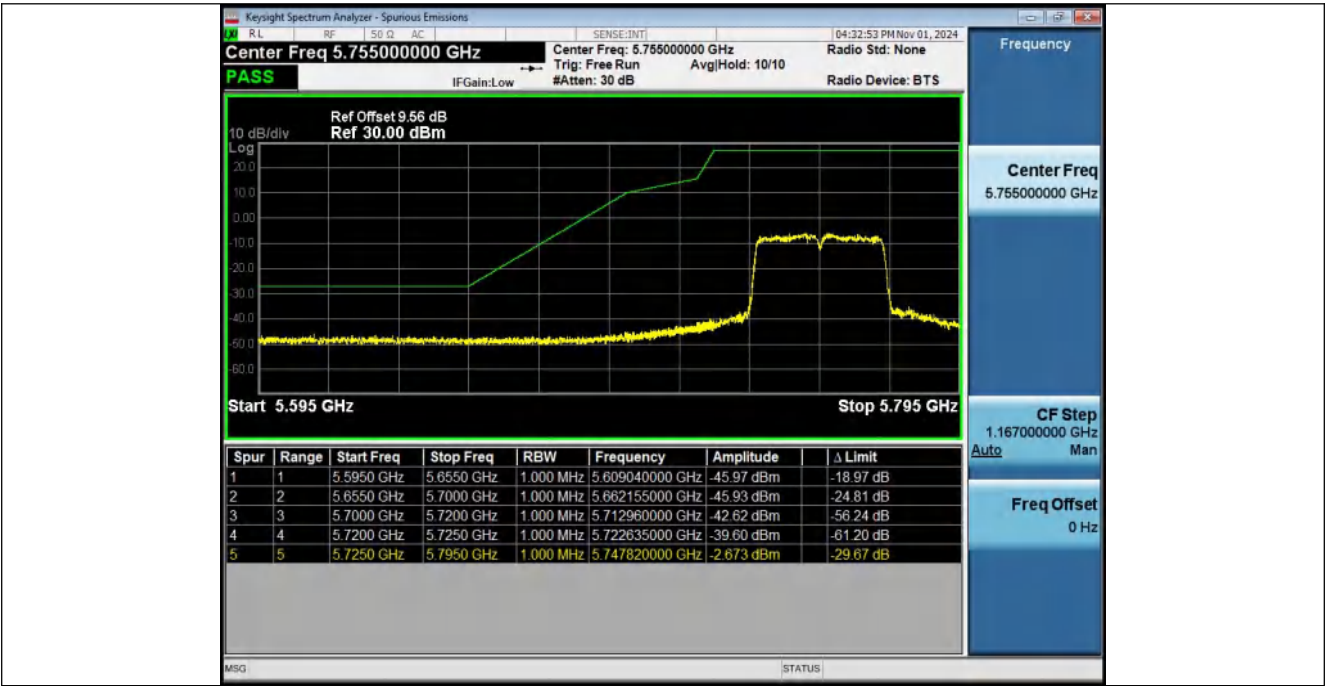
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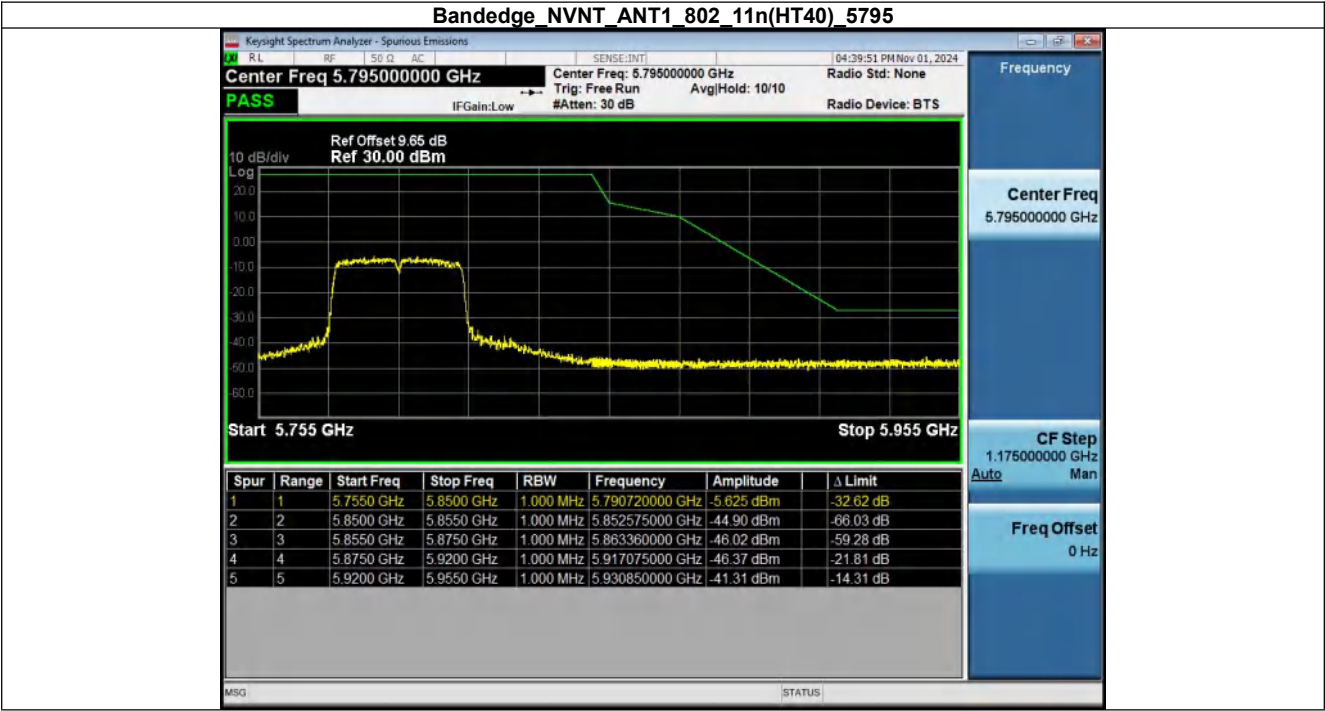
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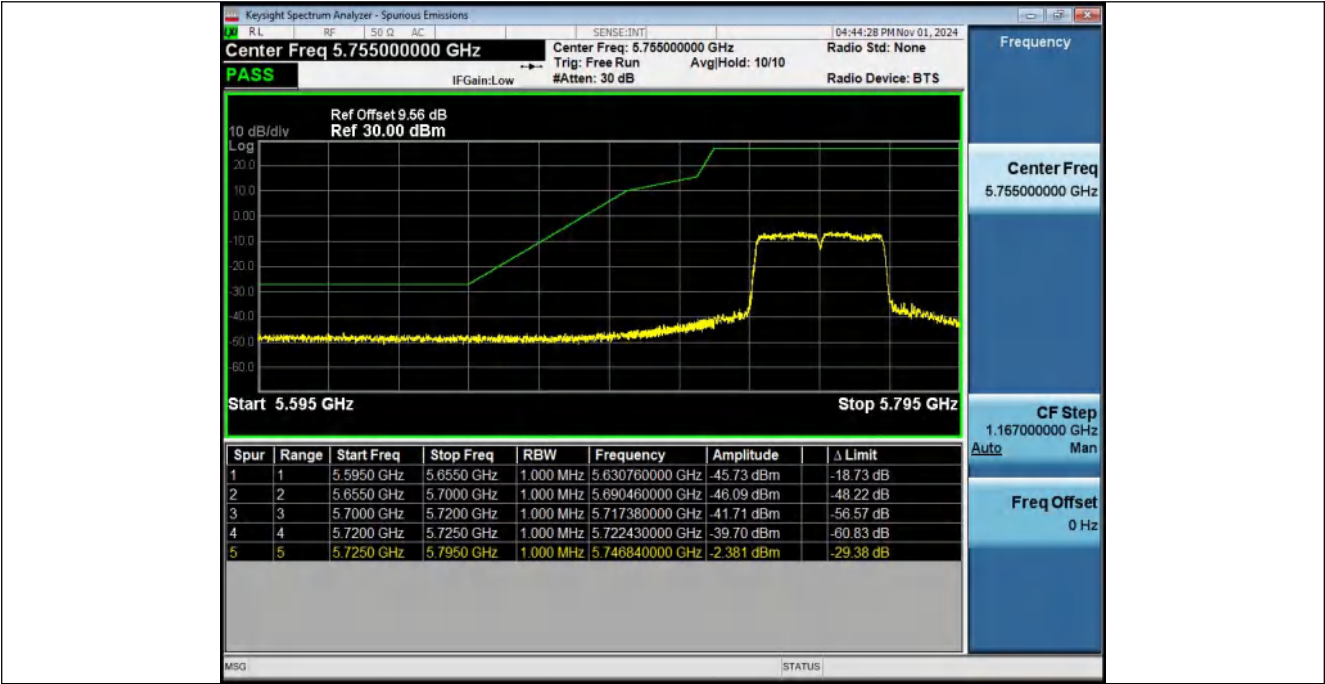
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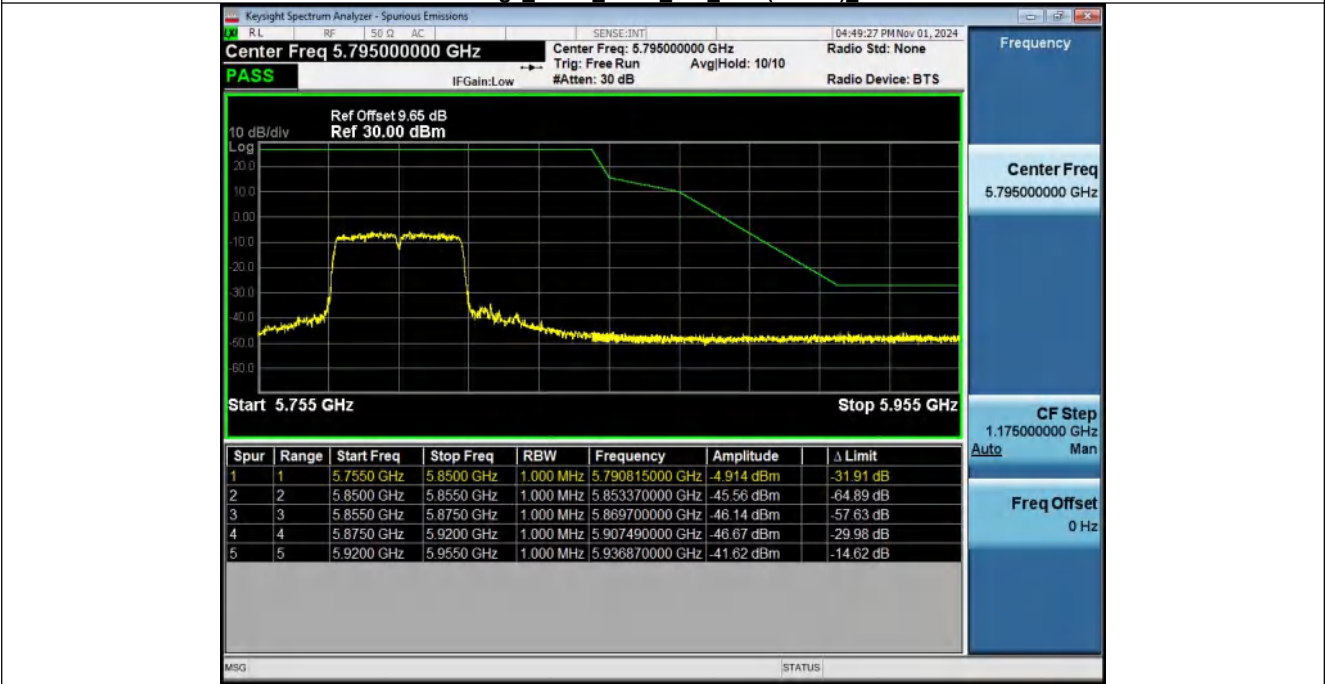
Bandedge_NVNT_ANT1_802_11n(HT40)_5795



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



Bandedge_NVNT_ANT1_802_11ac(VHT80)_5775_low



Bandedge_NVNT_ANT1_802_11ac(VHT80)_5775_up



7. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
55°C&NV	ANT1	802.11a	5745.00	5745.070	5736.384	5753.756	5725~5850	Pass
45°C&NV	ANT1	802.11a	5745.00	5745.056	5736.660	5753.452	5725~5850	Pass
35°C&NV	ANT1	802.11a	5745.00	5745.040	5736.804	5753.276	5725~5850	Pass
25°C&NV	ANT1	802.11a	5745.00	5745.048	5736.888	5753.208	5725~5850	Pass
15°C&NV	ANT1	802.11a	5745.00	5745.038	5736.952	5753.124	5725~5850	Pass
5°C&NV	ANT1	802.11a	5745.00	5745.056	5737.020	5753.092	5725~5850	Pass
-5°C&NV	ANT1	802.11a	5745.00	5745.050	5737.076	5753.024	5725~5850	Pass
-15°C&NV	ANT1	802.11a	5745.00	5745.050	5737.120	5752.980	5725~5850	Pass
25°C&HV	ANT1	802.11a	5745.00	5745.040	5737.164	5752.916	5725~5850	Pass
25°C&NV	ANT1	802.11a	5745.00	5745.024	5737.208	5752.840	5725~5850	Pass
25°C&LV	ANT1	802.11a	5745.00	5745.032	5737.244	5752.820	5725~5850	Pass
55°C&NV	ANT1	802.11a	5785.00	5785.024	5776.344	5793.704	5725~5850	Pass
45°C&NV	ANT1	802.11a	5785.00	5785.022	5776.640	5793.404	5725~5850	Pass
35°C&NV	ANT1	802.11a	5785.00	5785.030	5776.780	5793.280	5725~5850	Pass
25°C&NV	ANT1	802.11a	5785.00	5785.024	5776.872	5793.176	5725~5850	Pass
15°C&NV	ANT1	802.11a	5785.00	5785.024	5776.940	5793.108	5725~5850	Pass
5°C&NV	ANT1	802.11a	5785.00	5785.022	5776.996	5793.048	5725~5850	Pass
-5°C&NV	ANT1	802.11a	5785.00	5785.030	5777.052	5793.008	5725~5850	Pass
-15°C&NV	ANT1	802.11a	5785.00	5785.024	5777.100	5792.948	5725~5850	Pass
25°C&HV	ANT1	802.11a	5785.00	5785.034	5777.148	5792.920	5725~5850	Pass
25°C&NV	ANT1	802.11a	5785.00	5785.030	5777.192	5792.868	5725~5850	Pass
25°C&LV	ANT1	802.11a	5785.00	5785.032	5777.240	5792.824	5725~5850	Pass
55°C&NV	ANT1	802.11a	5825.00	5825.062	5816.416	5833.708	5725~5850	Pass
45°C&NV	ANT1	802.11a	5825.00	5825.032	5816.656	5833.408	5725~5850	Pass
35°C&NV	ANT1	802.11a	5825.00	5825.040	5816.804	5833.276	5725~5850	Pass
25°C&NV	ANT1	802.11a	5825.00	5825.040	5816.884	5833.196	5725~5850	Pass
15°C&NV	ANT1	802.11a	5825.00	5825.032	5816.952	5833.112	5725~5850	Pass
5°C&NV	ANT1	802.11a	5825.00	5825.036	5817.012	5833.060	5725~5850	Pass
-5°C&NV	ANT1	802.11a	5825.00	5825.032	5817.064	5833.000	5725~5850	Pass
-15°C&NV	ANT1	802.11a	5825.00	5825.028	5817.108	5832.948	5725~5850	Pass
25°C&HV	ANT1	802.11a	5825.00	5825.032	5817.156	5832.908	5725~5850	Pass
25°C&NV	ANT1	802.11a	5825.00	5825.030	5817.208	5832.852	5725~5850	Pass
25°C&LV	ANT1	802.11a	5825.00	5825.030	5817.252	5832.808	5725~5850	Pass
55°C&NV	ANT1	802.11n(HT20)	5745.00	5745.092	5735.940	5754.244	5725~5850	Pass
45°C&NV	ANT1	802.11n(HT20)	5745.00	5745.064	5736.188	5753.940	5725~5850	Pass
35°C&NV	ANT1	802.11n(HT20)	5745.00	5745.050	5736.292	5753.808	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT20)	5745.00	5745.050	5736.380	5753.720	5725~5850	Pass
15°C&NV	ANT1	802.11n(HT20)	5745.00	5745.048	5736.452	5753.644	5725~5850	Pass
5°C&NV	ANT1	802.11n(HT20)	5745.00	5745.054	5736.528	5753.580	5725~5850	Pass
-5°C&NV	ANT1	802.11n(HT20)	5745.00	5745.050	5736.588	5753.512	5725~5850	Pass
-15°C&NV	ANT1	802.11n(HT20)	5745.00	5745.048	5736.648	5753.448	5725~5850	Pass
25°C&HV	ANT1	802.11n(HT20)	5745.00	5745.060	5736.700	5753.420	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT20)	5745.00	5745.050	5736.768	5753.332	5725~5850	Pass
25°C&LV	ANT1	802.11n(HT20)	5745.00	5745.042	5736.824	5753.260	5725~5850	Pass
55°C&NV	ANT1	802.11n(HT20)	5785.00	5785.070	5775.912	5794.228	5725~5850	Pass
45°C&NV	ANT1	802.11n(HT20)	5785.00	5785.030	5776.144	5793.916	5725~5850	Pass
35°C&NV	ANT1	802.11n(HT20)	5785.00	5785.030	5776.272	5793.788	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT20)	5785.00	5785.024	5776.348	5793.700	5725~5850	Pass
15°C&NV	ANT1	802.11n(HT20)	5785.00	5785.018	5776.416	5793.620	5725~5850	Pass
5°C&NV	ANT1	802.11n(HT20)	5785.00	5785.016	5776.480	5793.552	5725~5850	Pass
-5°C&NV	ANT1	802.11n(HT20)	5785.00	5785.022	5776.540	5793.504	5725~5850	Pass
-15°C&NV	ANT1	802.11n(HT20)	5785.00	5785.012	5776.600	5793.424	5725~5850	Pass
25°C&HV	ANT1	802.11n(HT20)	5785.00	5785.008	5776.652	5793.364	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT20)	5785.00	5785.018	5776.708	5793.328	5725~5850	Pass
25°C&LV	ANT1	802.11n(HT20)	5785.00	5785.026	5776.752	5793.300	5725~5850	Pass
55°C&NV	ANT1	802.11n(HT20)	5825.00	5825.048	5815.924	5834.172	5725~5850	Pass
45°C&NV	ANT1	802.11n(HT20)	5825.00	5825.032	5816.168	5833.896	5725~5850	Pass
35°C&NV	ANT1	802.11n(HT20)	5825.00	5825.036	5816.280	5833.792	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT20)	5825.00	5825.022	5816.356	5833.688	5725~5850	Pass

15°C&NV	ANT1	802.11n(HT20)	5825.00	5825.020	5816.428	5833.612	5725~5850	Pass
5°C&NV	ANT1	802.11n(HT20)	5825.00	5825.022	5816.484	5833.560	5725~5850	Pass
-5°C&NV	ANT1	802.11n(HT20)	5825.00	5825.030	5816.552	5833.508	5725~5850	Pass
-15°C&NV	ANT1	802.11n(HT20)	5825.00	5825.032	5816.616	5833.448	5725~5850	Pass
25°C&HV	ANT1	802.11n(HT20)	5825.00	5825.012	5816.664	5833.360	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT20)	5825.00	5825.010	5816.708	5833.312	5725~5850	Pass
25°C&LV	ANT1	802.11n(HT20)	5825.00	5825.024	5816.760	5833.288	5725~5850	Pass
55°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.090	5735.936	5754.244	5725~5850	Pass
45°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.050	5736.168	5753.932	5725~5850	Pass
35°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.040	5736.284	5753.796	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.040	5736.372	5753.708	5725~5850	Pass
15°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.440	5753.624	5725~5850	Pass
5°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.040	5736.512	5753.568	5725~5850	Pass
-5°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.040	5736.568	5753.512	5725~5850	Pass
-15°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.034	5736.632	5753.436	5725~5850	Pass
25°C&HV	ANT1	802.11ac(VHT20)	5745.00	5745.056	5736.692	5753.420	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT20)	5745.00	5745.038	5736.748	5753.328	5725~5850	Pass
25°C&LV	ANT1	802.11ac(VHT20)	5745.00	5745.040	5736.792	5753.288	5725~5850	Pass
55°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.078	5775.932	5794.224	5725~5850	Pass
45°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.148	5793.920	5725~5850	Pass
35°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.038	5776.276	5793.800	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.026	5776.360	5793.692	5725~5850	Pass
15°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.032	5776.436	5793.628	5725~5850	Pass
5°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.028	5776.496	5793.560	5725~5850	Pass
-5°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.032	5776.552	5793.512	5725~5850	Pass
-15°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.032	5776.616	5793.448	5725~5850	Pass
25°C&HV	ANT1	802.11ac(VHT20)	5785.00	5785.020	5776.676	5793.364	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.728	5793.340	5725~5850	Pass
25°C&LV	ANT1	802.11ac(VHT20)	5785.00	5785.022	5776.768	5793.276	5725~5850	Pass
55°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.042	5815.916	5834.168	5725~5850	Pass
45°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.014	5816.124	5833.904	5725~5850	Pass
35°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.022	5816.248	5833.796	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.028	5816.344	5833.712	5725~5850	Pass
15°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.024	5816.424	5833.624	5725~5850	Pass
5°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.022	5816.492	5833.552	5725~5850	Pass
-5°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.018	5816.540	5833.496	5725~5850	Pass
-15°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.016	5816.604	5833.428	5725~5850	Pass
25°C&HV	ANT1	802.11ac(VHT20)	5825.00	5825.022	5816.672	5833.372	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT20)	5825.00	5825.018	5816.716	5833.320	5725~5850	Pass
25°C&LV	ANT1	802.11ac(VHT20)	5825.00	5825.018	5816.772	5833.264	5725~5850	Pass
55°C&NV	ANT1	802.11n(HT40)	5755.00	5755.088	5736.824	5773.352	5725~5850	Pass
45°C&NV	ANT1	802.11n(HT40)	5755.00	5755.100	5737.072	5773.128	5725~5850	Pass
35°C&NV	ANT1	802.11n(HT40)	5755.00	5755.112	5737.224	5773.000	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT40)	5755.00	5755.116	5737.352	5772.880	5725~5850	Pass
15°C&NV	ANT1	802.11n(HT40)	5755.00	5755.112	5737.496	5772.728	5725~5850	Pass
5°C&NV	ANT1	802.11n(HT40)	5755.00	5755.120	5737.600	5772.640	5725~5850	Pass
-5°C&NV	ANT1	802.11n(HT40)	5755.00	5755.128	5737.704	5772.552	5725~5850	Pass
-15°C&NV	ANT1	802.11n(HT40)	5755.00	5755.108	5737.816	5772.400	5725~5850	Pass
25°C&HV	ANT1	802.11n(HT40)	5755.00	5755.104	5737.936	5772.272	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT40)	5755.00	5755.132	5738.048	5772.216	5725~5850	Pass
25°C&LV	ANT1	802.11n(HT40)	5755.00	5755.140	5738.144	5772.136	5725~5850	Pass
55°C&NV	ANT1	802.11n(HT40)	5795.00	5795.088	5776.824	5813.352	5725~5850	Pass
45°C&NV	ANT1	802.11n(HT40)	5795.00	5795.080	5777.048	5813.112	5725~5850	Pass
35°C&NV	ANT1	802.11n(HT40)	5795.00	5795.104	5777.224	5812.984	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT40)	5795.00	5795.092	5777.352	5812.832	5725~5850	Pass
15°C&NV	ANT1	802.11n(HT40)	5795.00	5795.116	5777.472	5812.760	5725~5850	Pass
5°C&NV	ANT1	802.11n(HT40)	5795.00	5795.112	5777.576	5812.648	5725~5850	Pass
-5°C&NV	ANT1	802.11n(HT40)	5795.00	5795.092	5777.672	5812.512	5725~5850	Pass
-15°C&NV	ANT1	802.11n(HT40)	5795.00	5795.112	5777.776	5812.448	5725~5850	Pass
25°C&HV	ANT1	802.11n(HT40)	5795.00	5795.108	5777.880	5812.336	5725~5850	Pass
25°C&NV	ANT1	802.11n(HT40)	5795.00	5795.056	5777.984	5812.128	5725~5850	Pass
25°C&LV	ANT1	802.11n(HT40)	5795.00	5795.120	5778.096	5812.144	5725~5850	Pass
55°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.112	5736.848	5773.376	5725~5850	Pass
45°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.112	5737.096	5773.128	5725~5850	Pass
35°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.108	5737.256	5772.960	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.132	5737.416	5772.848	5725~5850	Pass
15°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.128	5737.536	5772.720	5725~5850	Pass

5°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.132	5737.640	5772.624	5725~5850	Pass
-5°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.132	5737.744	5772.520	5725~5850	Pass
-15°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.136	5737.856	5772.416	5725~5850	Pass
25°C&HV	ANT1	802.11ac(VHT40)	5755.00	5755.160	5737.968	5772.352	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT40)	5755.00	5755.124	5738.080	5772.168	5725~5850	Pass
25°C&LV	ANT1	802.11ac(VHT40)	5755.00	5755.152	5738.208	5772.096	5725~5850	Pass
55°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.092	5776.816	5813.368	5725~5850	Pass
45°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.088	5777.048	5813.128	5725~5850	Pass
35°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.108	5777.208	5813.008	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.100	5777.344	5812.856	5725~5850	Pass
15°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.088	5777.456	5812.720	5725~5850	Pass
5°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.092	5777.560	5812.624	5725~5850	Pass
-5°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.116	5777.664	5812.568	5725~5850	Pass
-15°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.100	5777.792	5812.408	5725~5850	Pass
25°C&HV	ANT1	802.11ac(VHT40)	5795.00	5795.092	5777.888	5812.296	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT40)	5795.00	5795.088	5777.984	5812.192	5725~5850	Pass
25°C&LV	ANT1	802.11ac(VHT40)	5795.00	5795.084	5778.088	5812.080	5725~5850	Pass
55°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.126	5737.092	5813.160	5725~5850	Pass
45°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.150	5737.416	5812.884	5725~5850	Pass
35°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.156	5737.620	5812.692	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.156	5737.836	5812.476	5725~5850	Pass
15°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.144	5738.016	5812.272	5725~5850	Pass
5°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.156	5738.232	5812.080	5725~5850	Pass
-5°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.168	5738.448	5811.888	5725~5850	Pass
-15°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.174	5738.664	5811.684	5725~5850	Pass
25°C&HV	ANT1	802.11ac(VHT80)	5775.00	5775.186	5738.868	5811.504	5725~5850	Pass
25°C&NV	ANT1	802.11ac(VHT80)	5775.00	5775.252	5739.072	5811.432	5725~5850	Pass
25°C&LV	ANT1	802.11ac(VHT80)	5775.00	5775.252	5739.312	5811.192	5725~5850	Pass