

Appendix-5.8GWIFI

HT250710011--U7--5.8G--FCC

FCC_5.8G_WIFI (Part15.407) Test Data

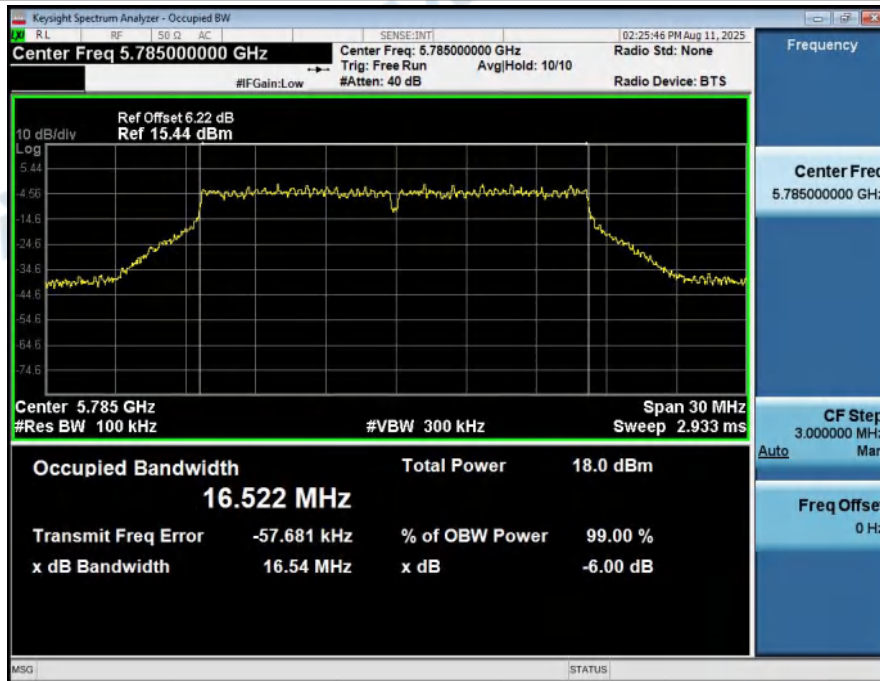
1. -6dB Emission Bandwidth

Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.536	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.540	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.528	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.776	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.802	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.746	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.798	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.792	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.775	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	19.096	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	19.135	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	19.152	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	36.464	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	36.503	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	36.490	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	36.544	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	38.154	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	38.112	0.500	Pass

-6dB_Emission_Bandwidth_NVNT_ANT1_802_11a_5745_20M



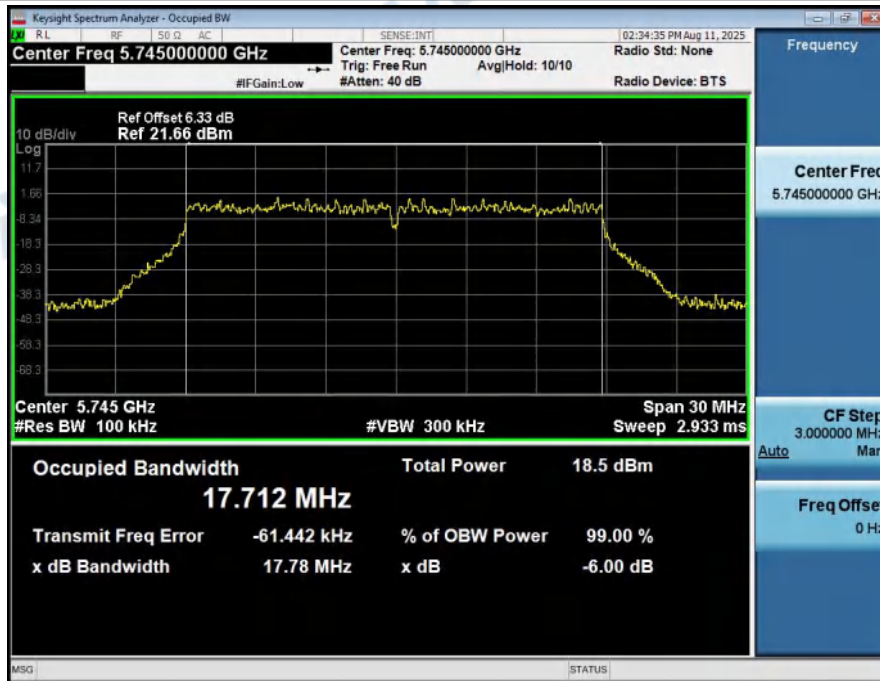
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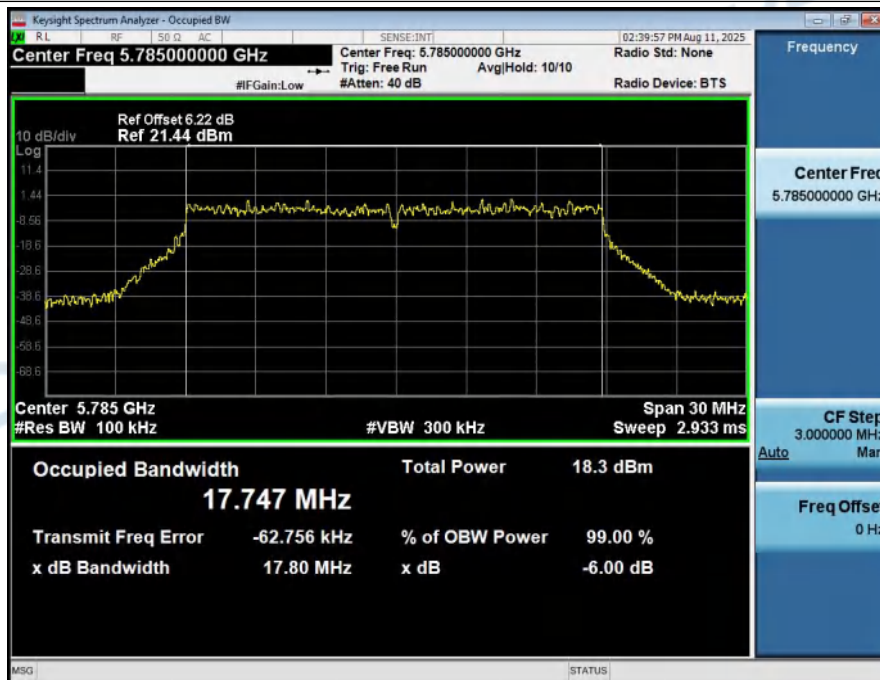
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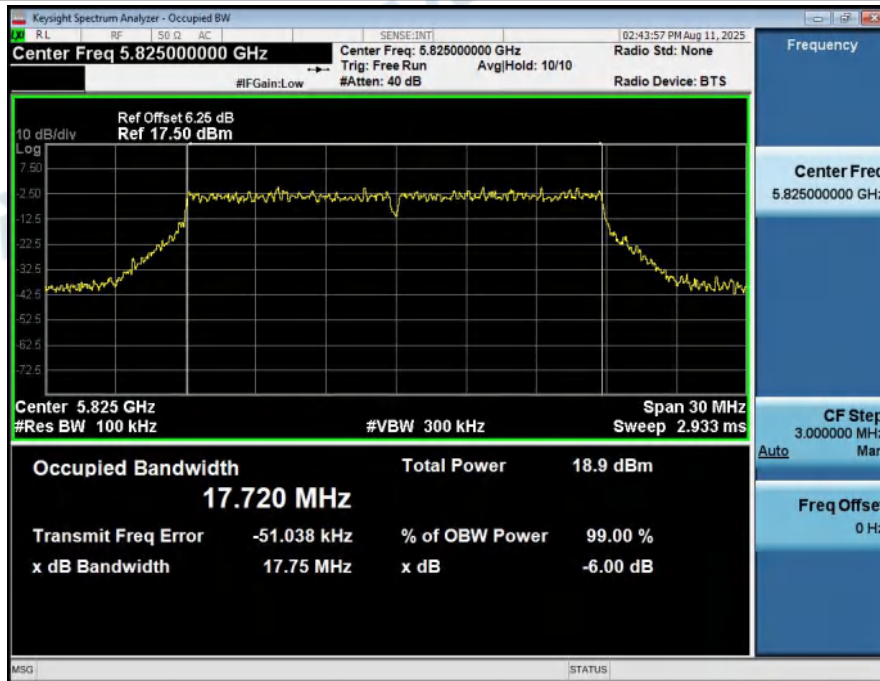
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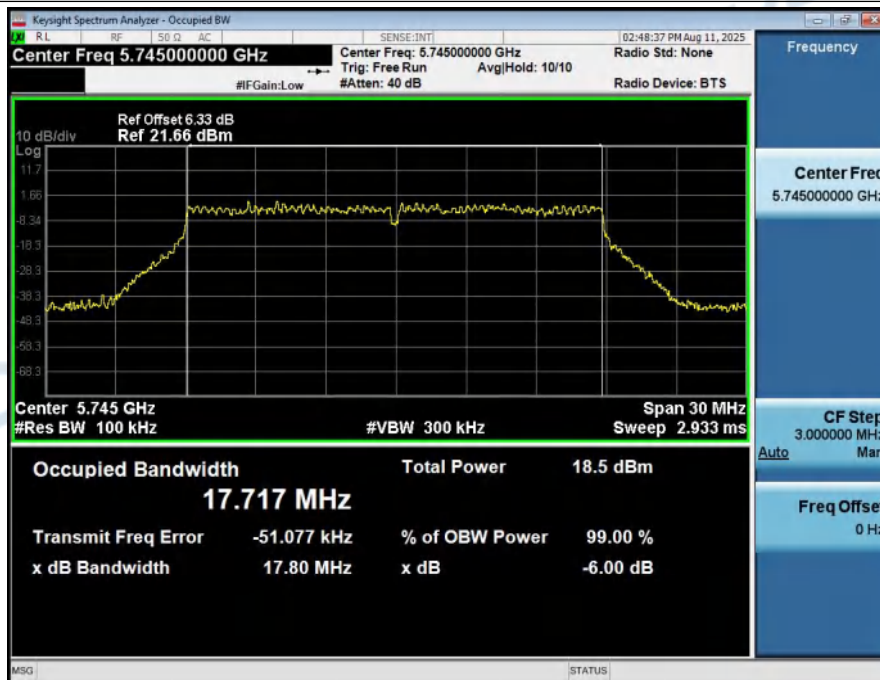
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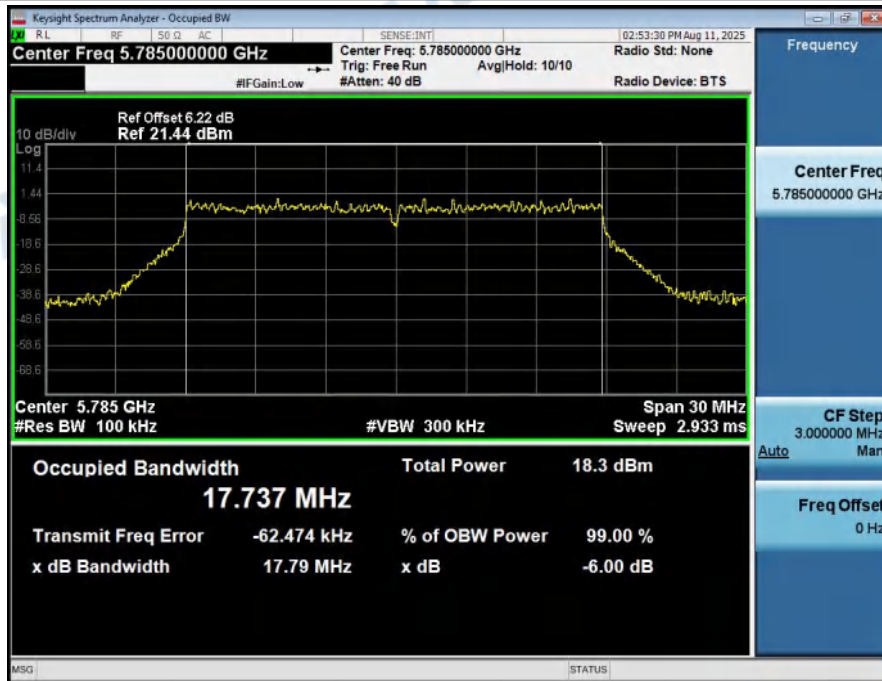
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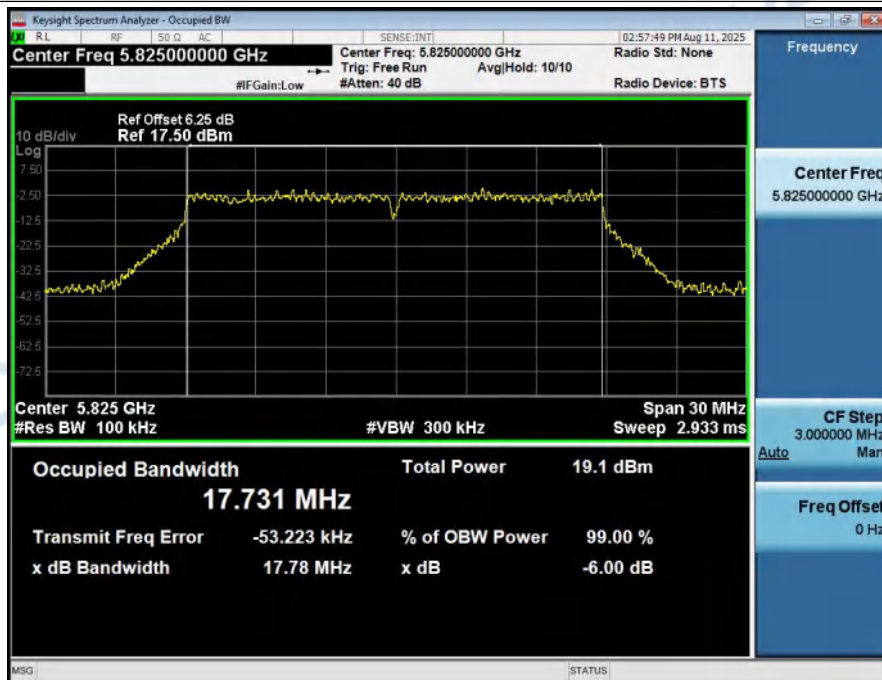
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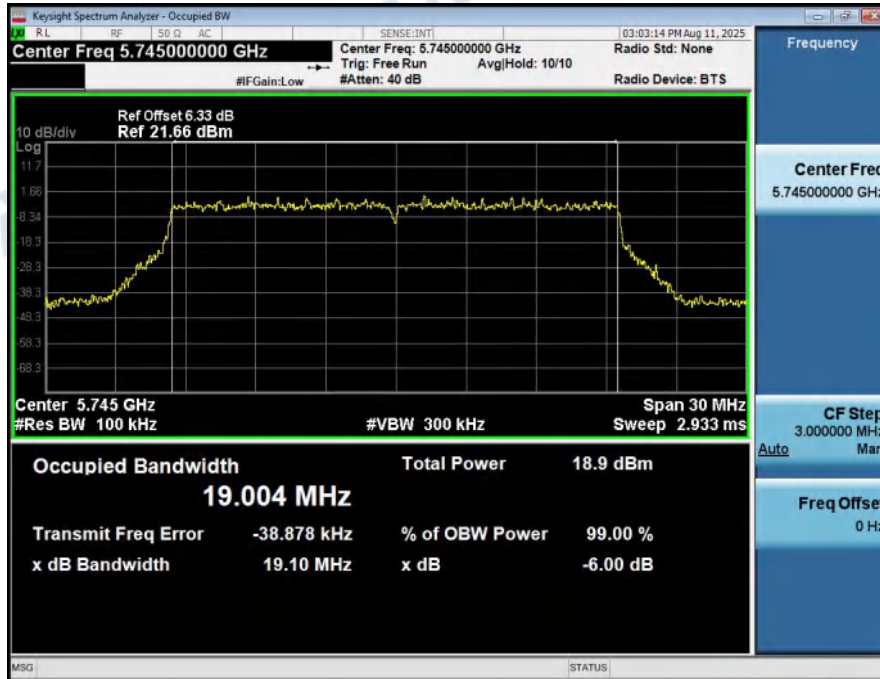
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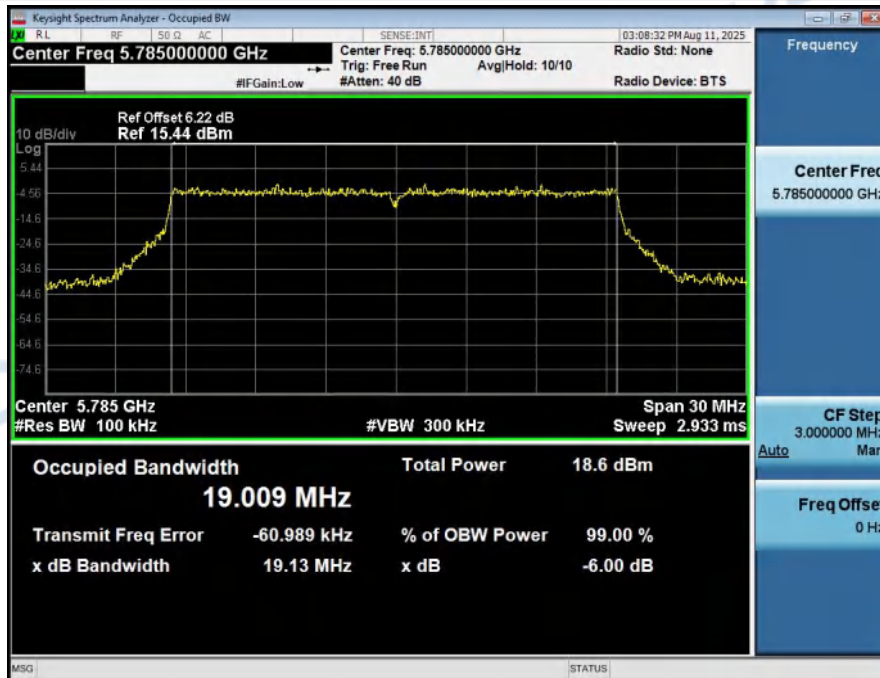
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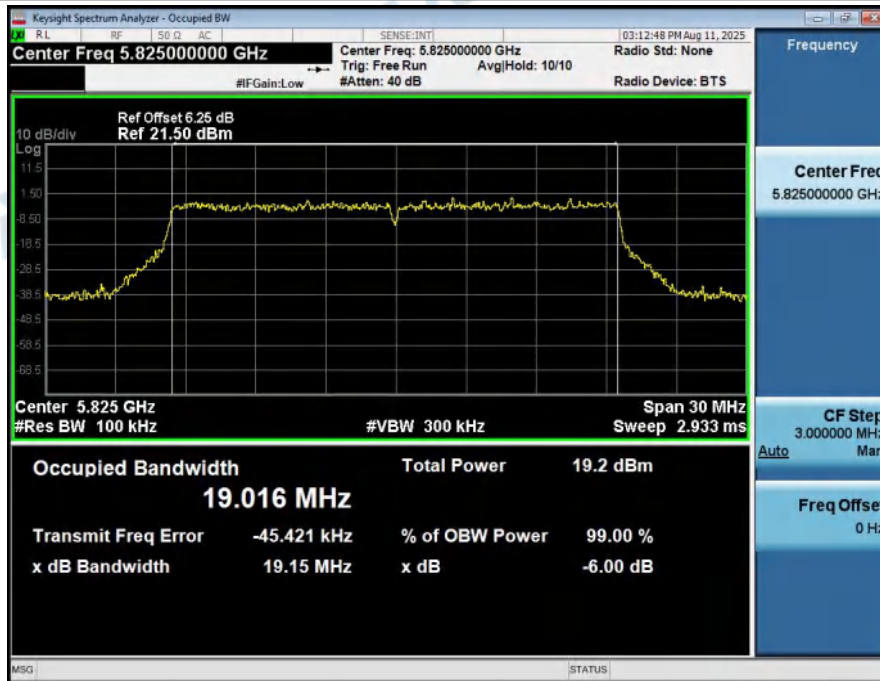
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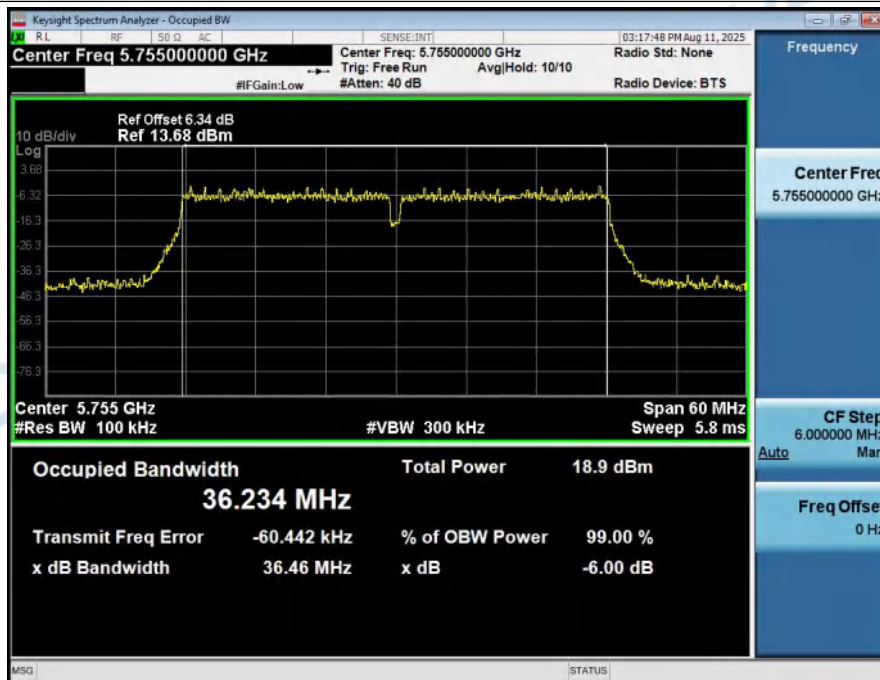
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-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ax(HE20)_5825_20M



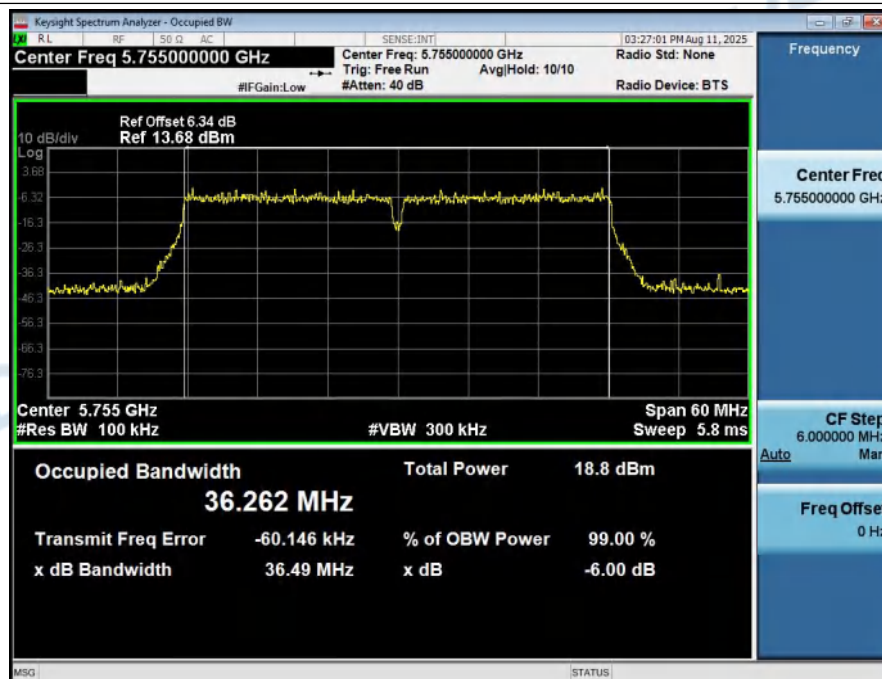
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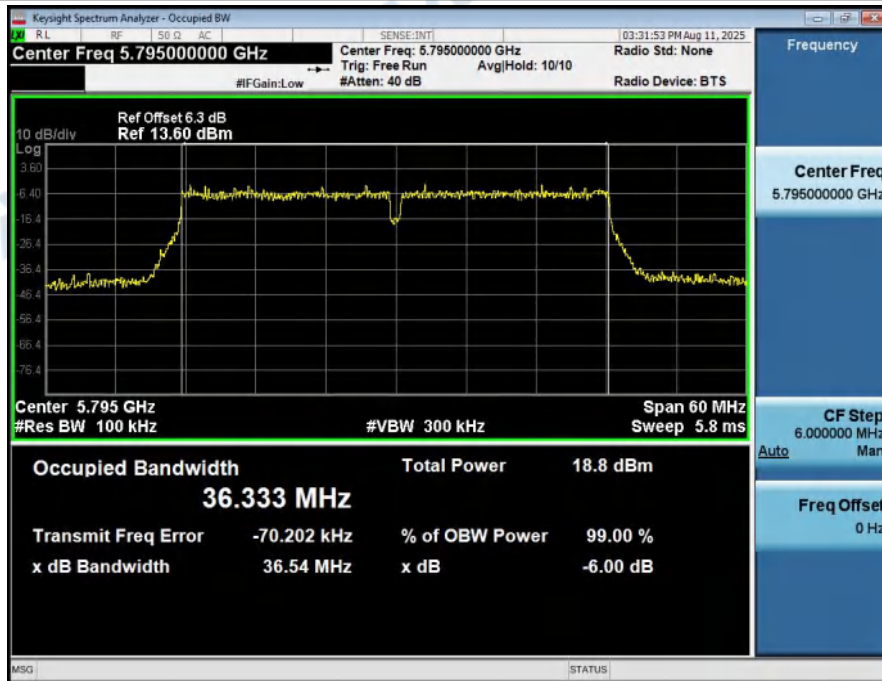
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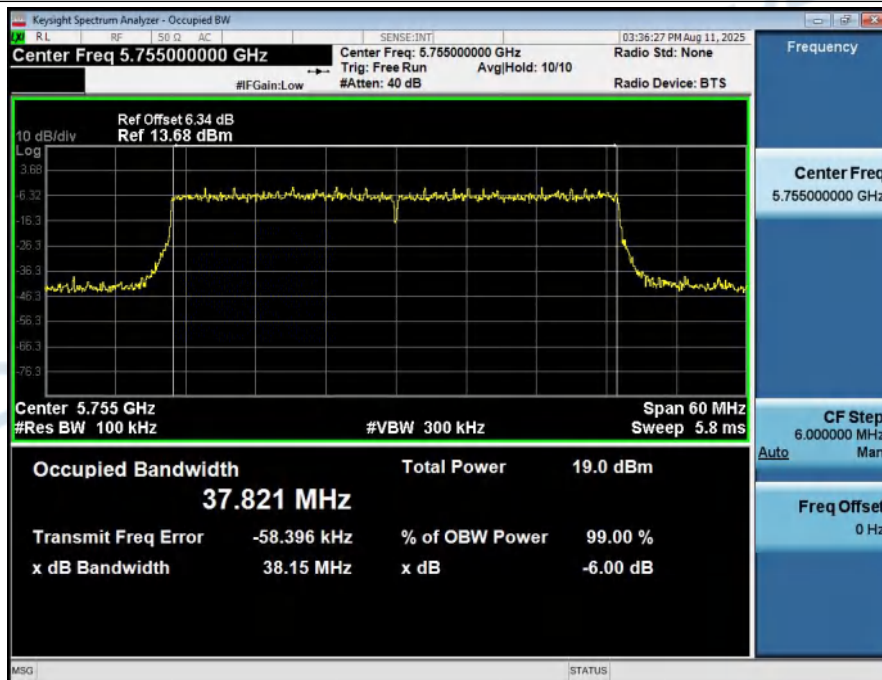
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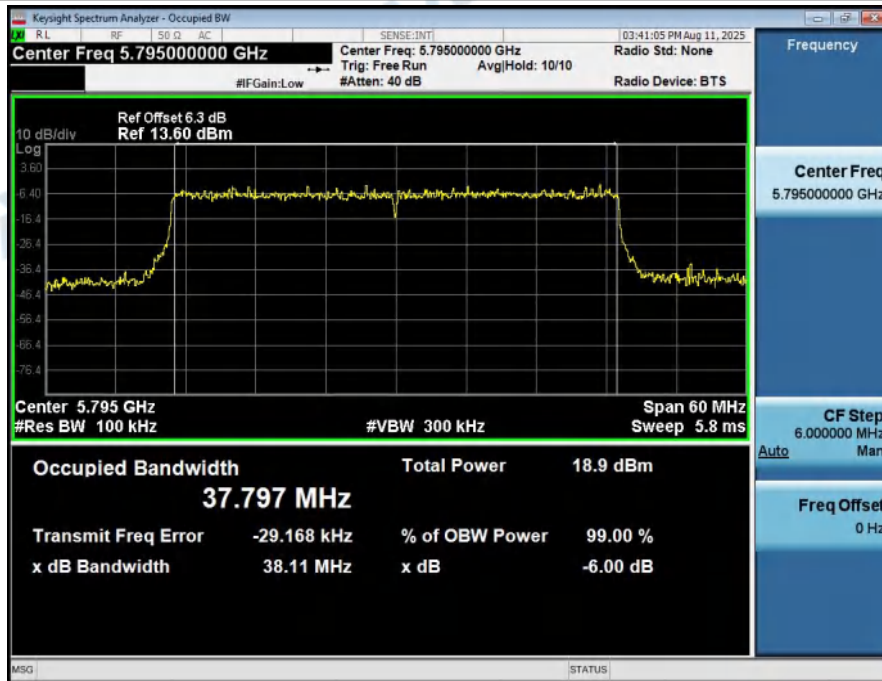
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-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ax(HE40)_5755_40M



-6dB_Emission_Bandwidth_NVNT_ANT1_802_11ax(HE40)_5795_40M



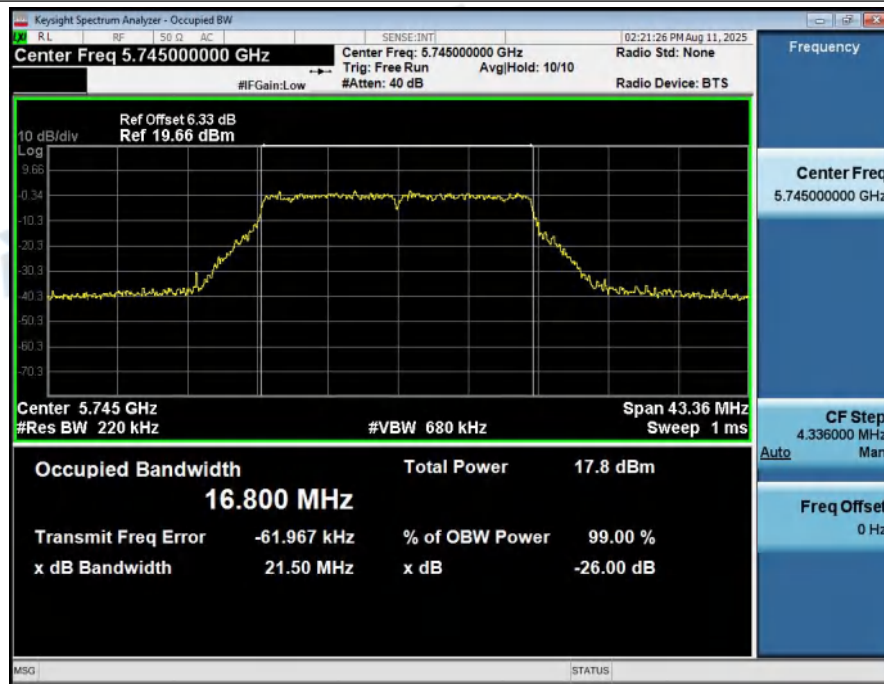
2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	21.50	17.05
NVNT	ANT1	802.11a	5785.00	21.37	17.14
NVNT	ANT1	802.11a	5825.00	21.31	17.15
NVNT	ANT1	802.11n(HT20)	5745.00	21.44	18.11
NVNT	ANT1	802.11n(HT20)	5785.00	21.44	18.12
NVNT	ANT1	802.11n(HT20)	5825.00	21.29	18.08
NVNT	ANT1	802.11ac(VHT20)	5745.00	21.68	18.11
NVNT	ANT1	802.11ac(VHT20)	5785.00	21.59	18.19
NVNT	ANT1	802.11ac(VHT20)	5825.00	21.30	18.17
NVNT	ANT1	802.11ax(HE20)	5745.00	22.29	19.22
NVNT	ANT1	802.11ax(HE20)	5785.00	22.21	19.25
NVNT	ANT1	802.11ax(HE20)	5825.00	22.07	19.25
NVNT	ANT1	802.11n(HT40)	5755.00	41.65	36.69
NVNT	ANT1	802.11n(HT40)	5795.00	40.25	36.77
NVNT	ANT1	802.11ac(VHT40)	5755.00	40.64	36.73
NVNT	ANT1	802.11ac(VHT40)	5795.00	40.36	36.66
NVNT	ANT1	802.11ax(HE40)	5755.00	40.74	38.01
NVNT	ANT1	802.11ax(HE40)	5795.00	41.16	38.05

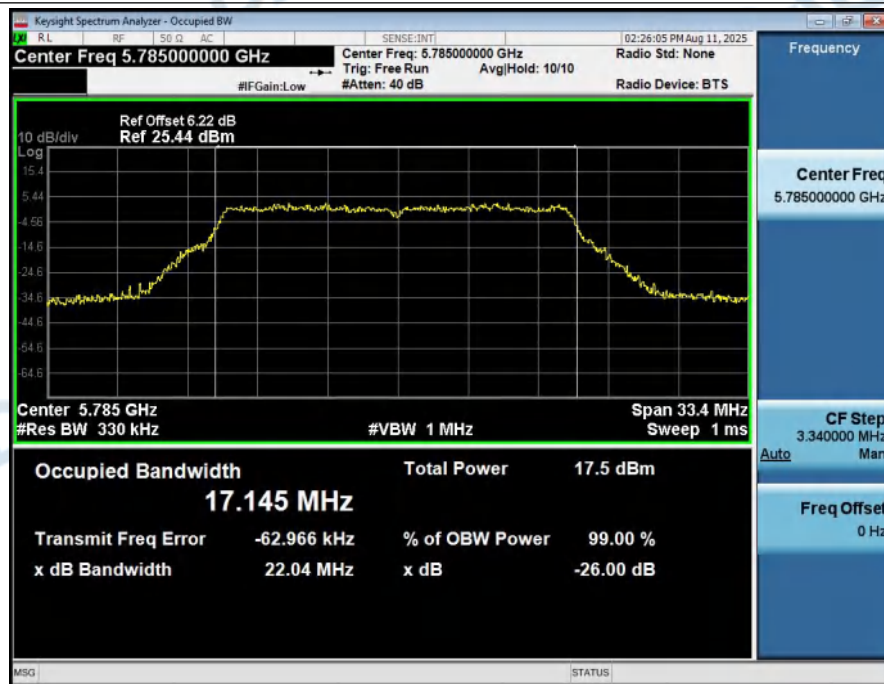
99%_OCB_NVNT_ANT1_802_11a_5745



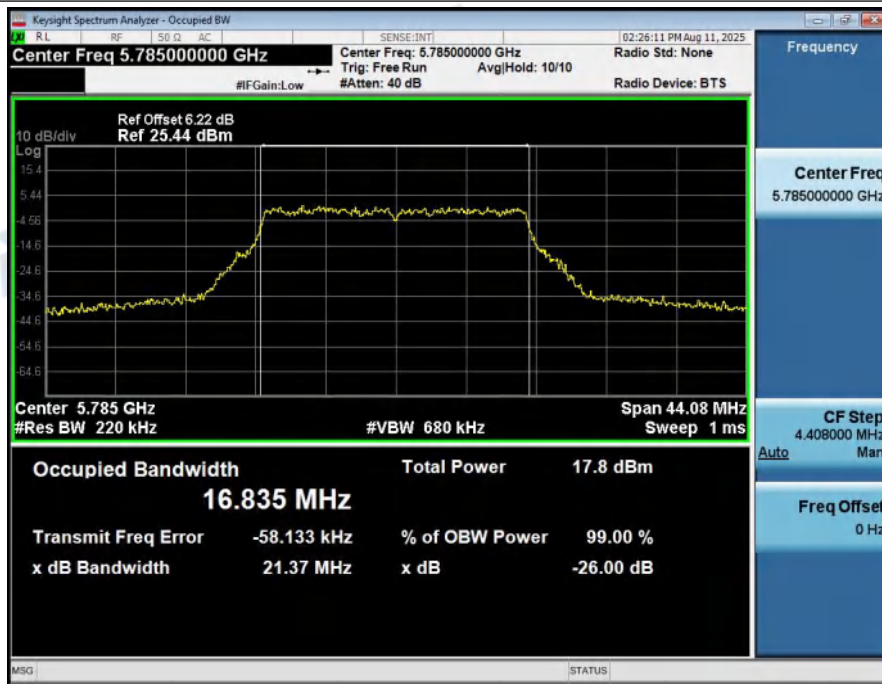
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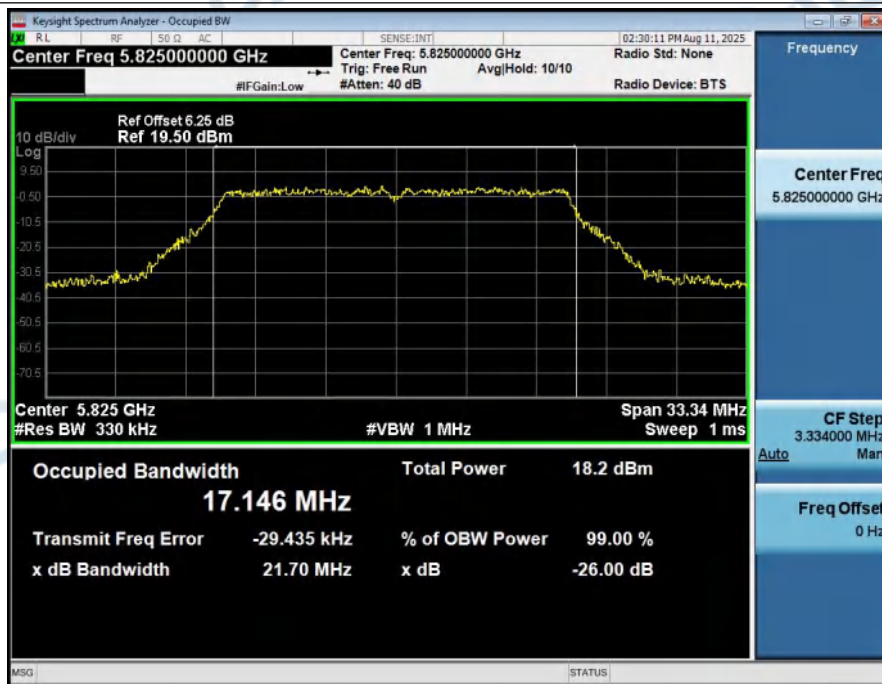
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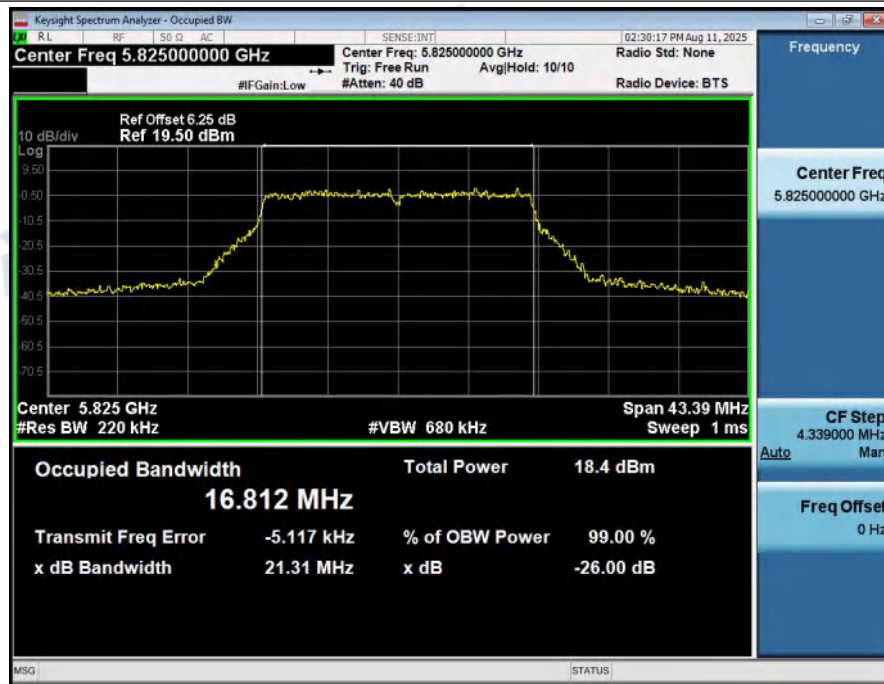
-26BW_NVNT_ANT1_802_11a_5785



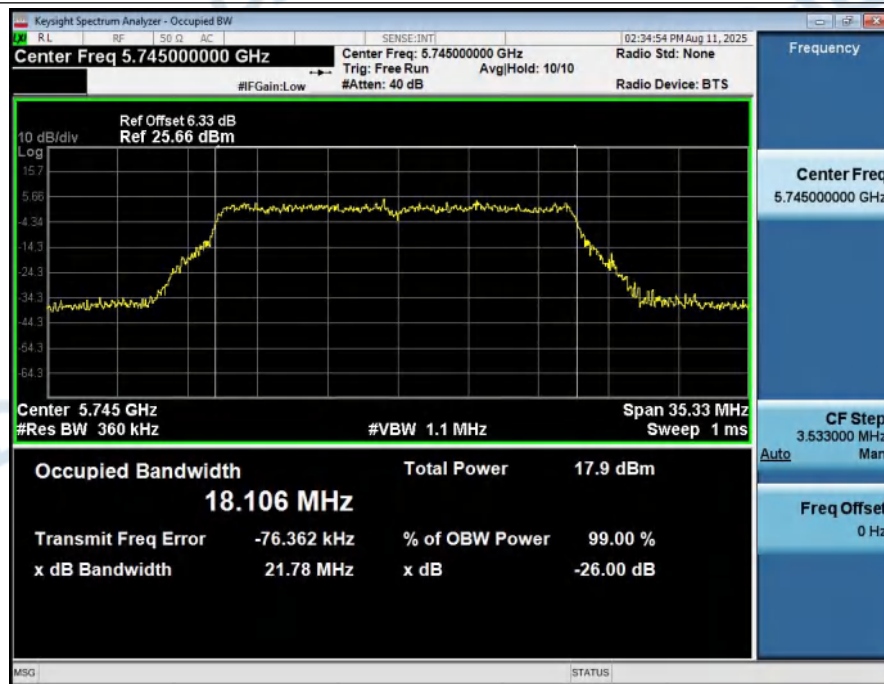
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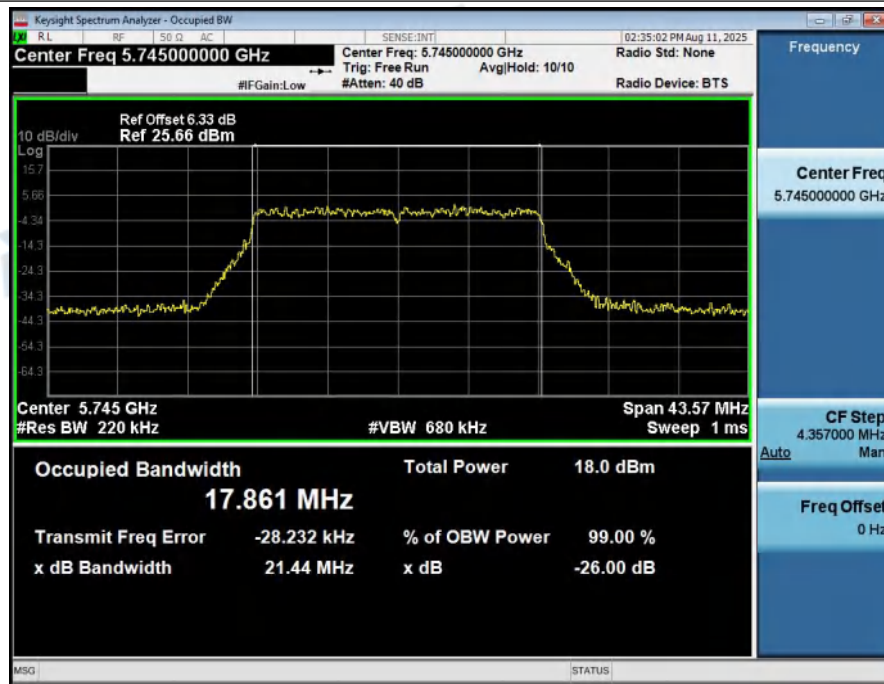
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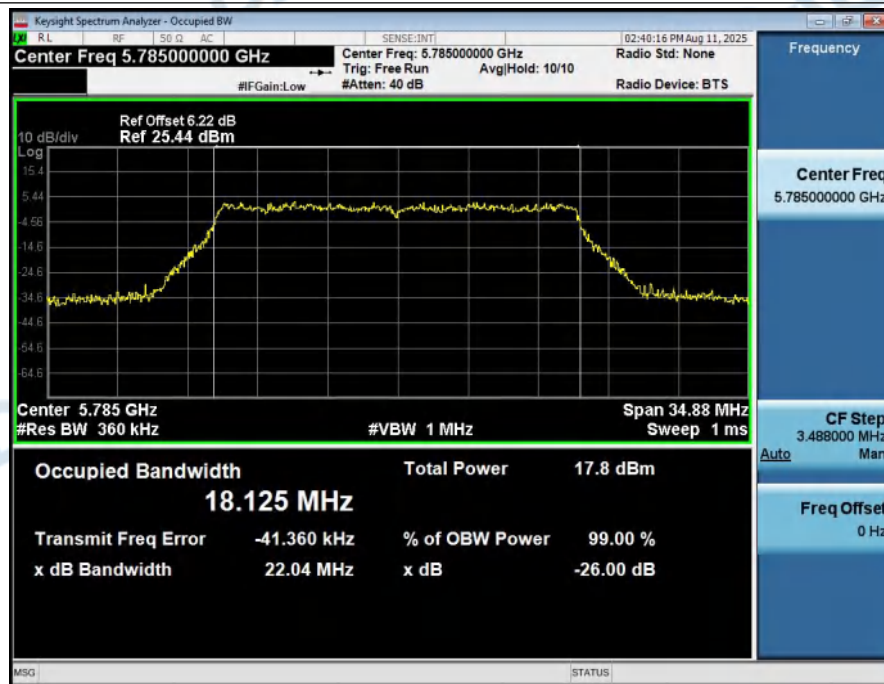
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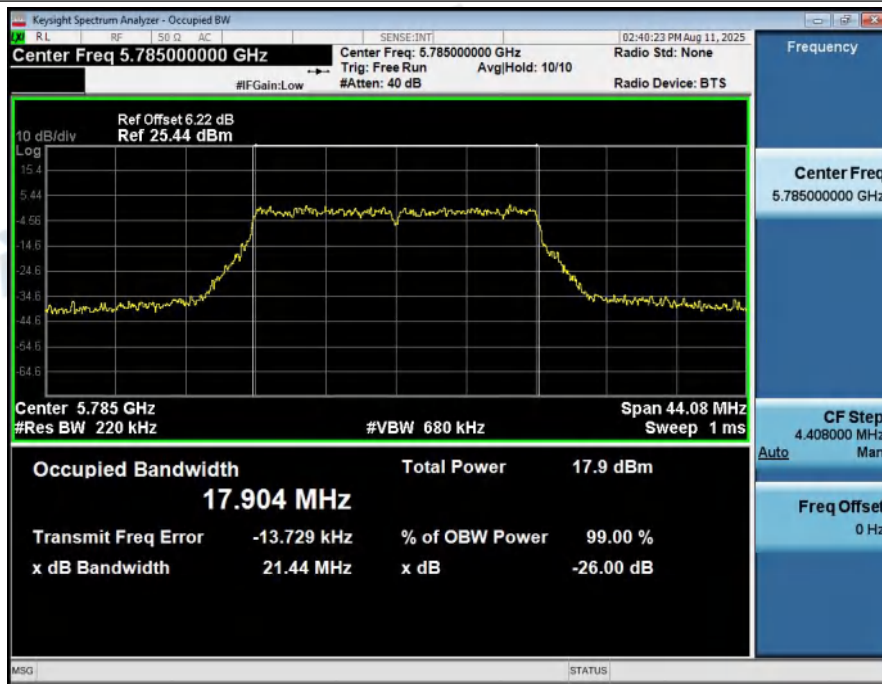
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99%_OCB_NVNT_ANT1_802_11n(HT20)_5785



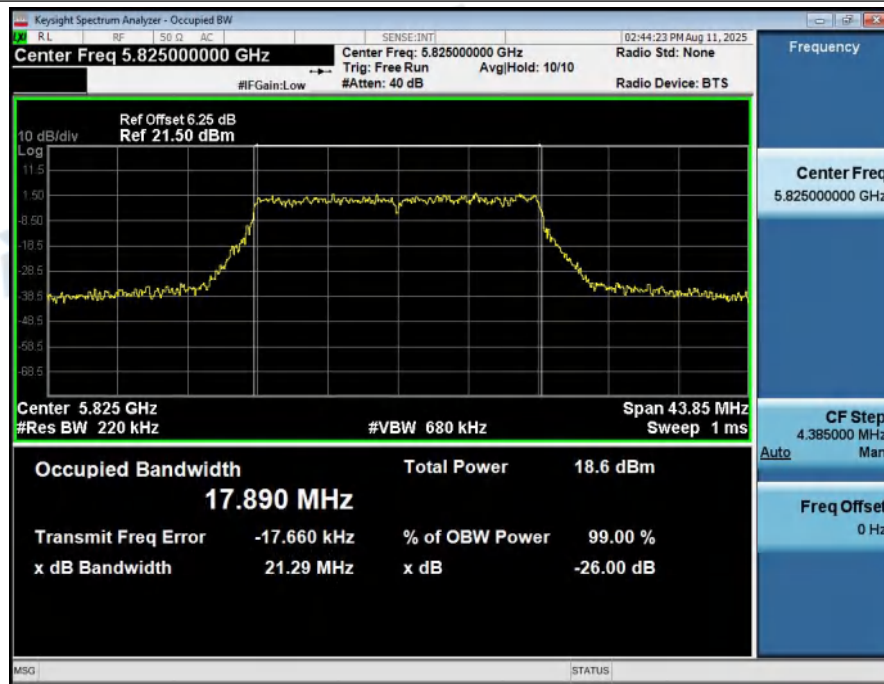
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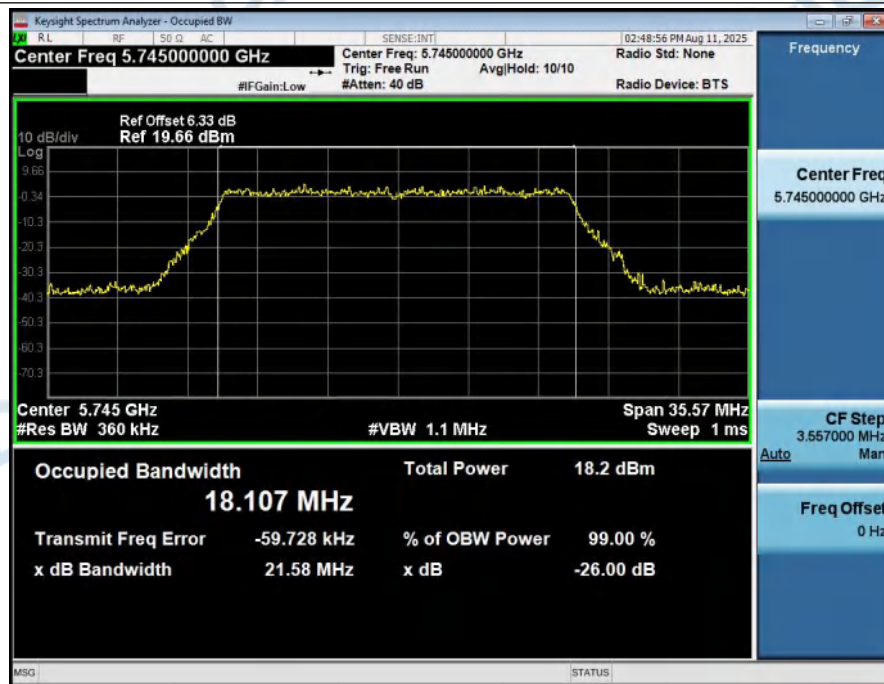
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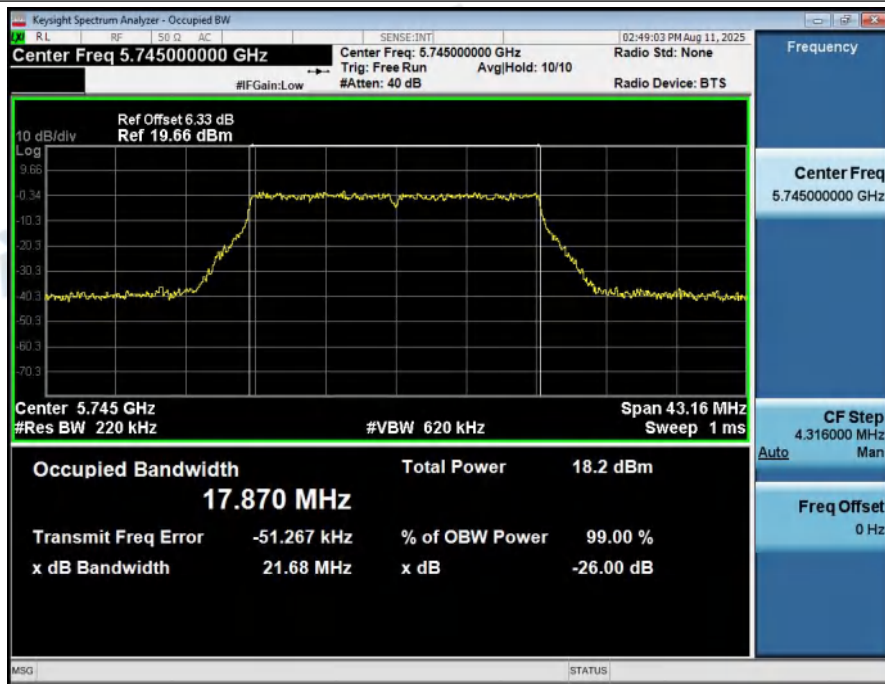
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99%_OCB_NVNT_ANT1_802_11ac(VHT20)_5745



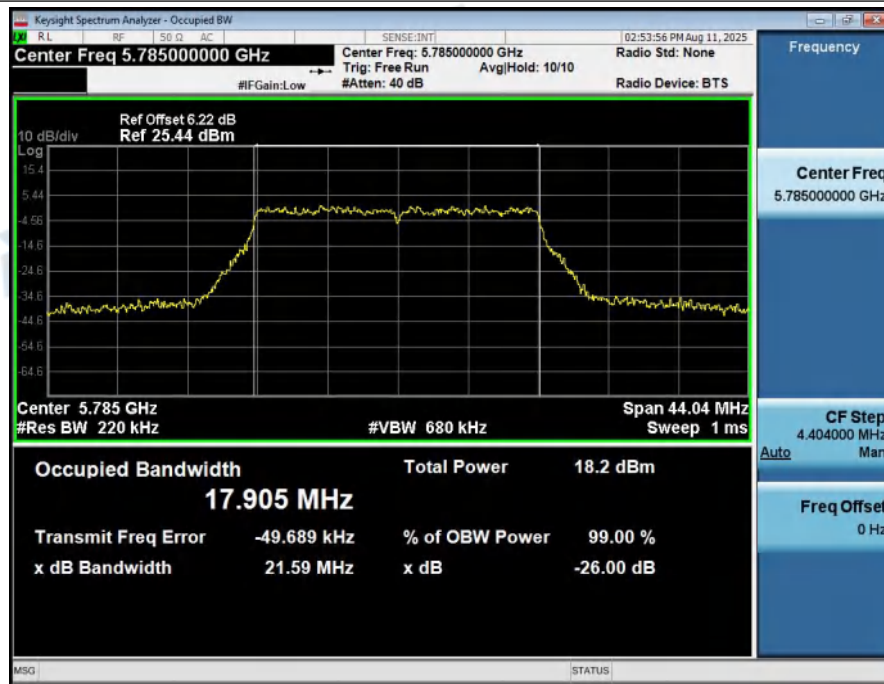
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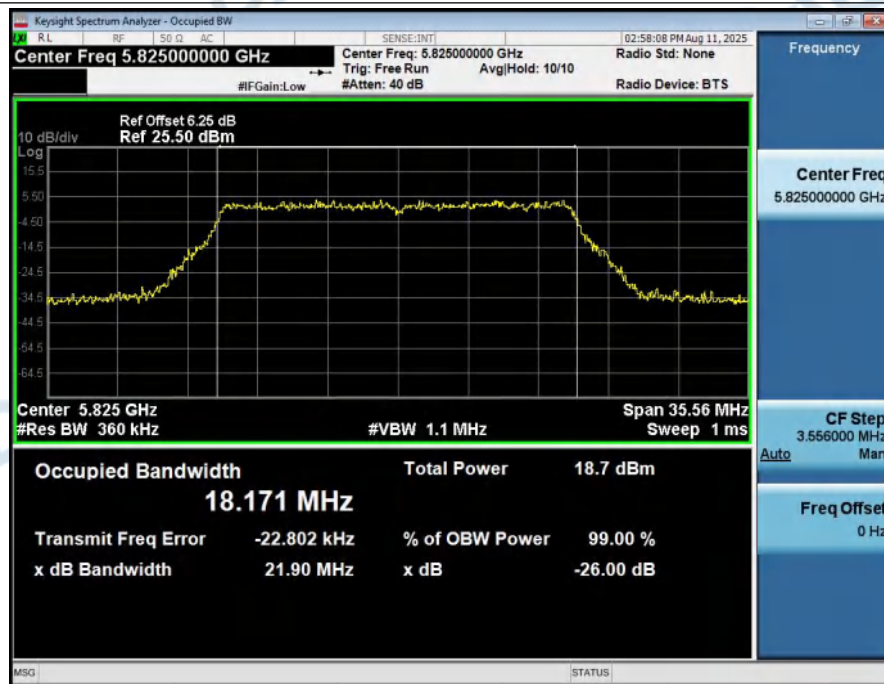
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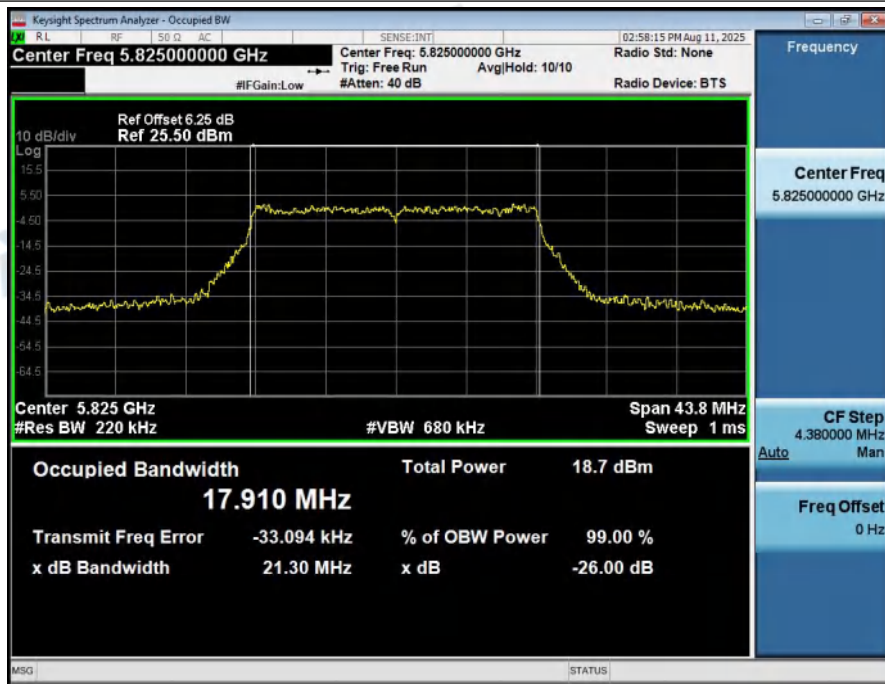
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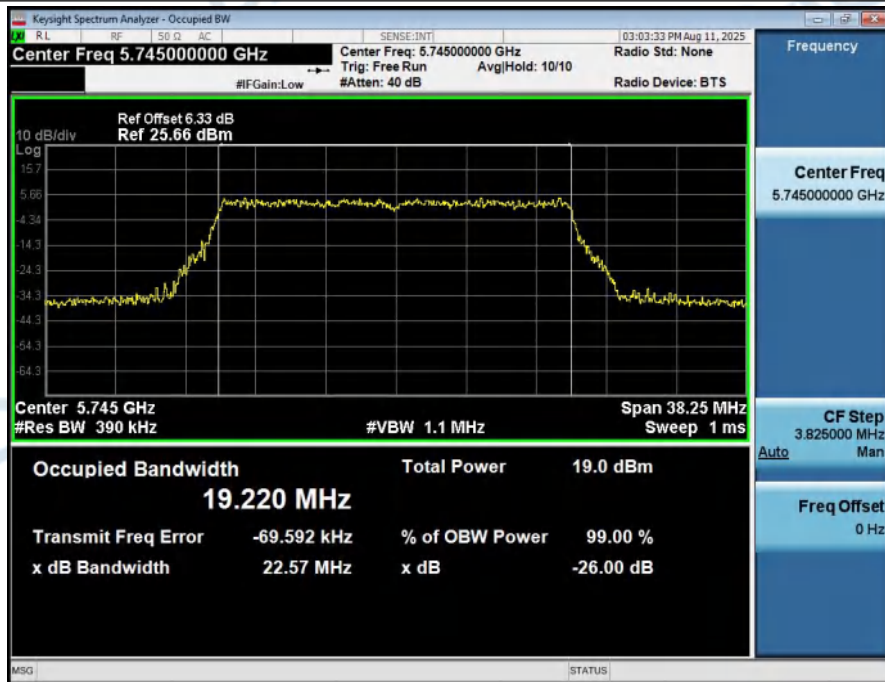
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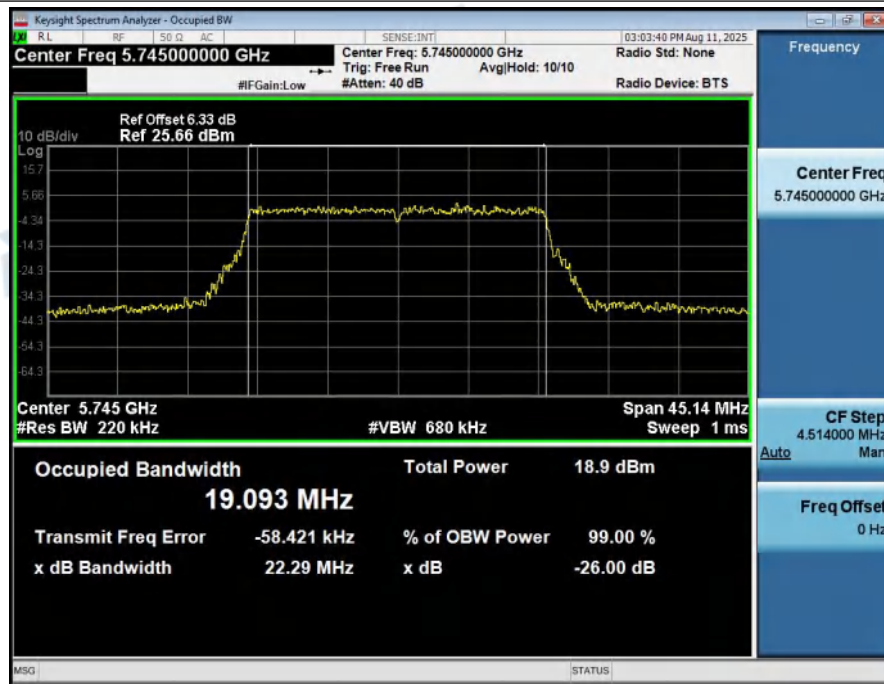
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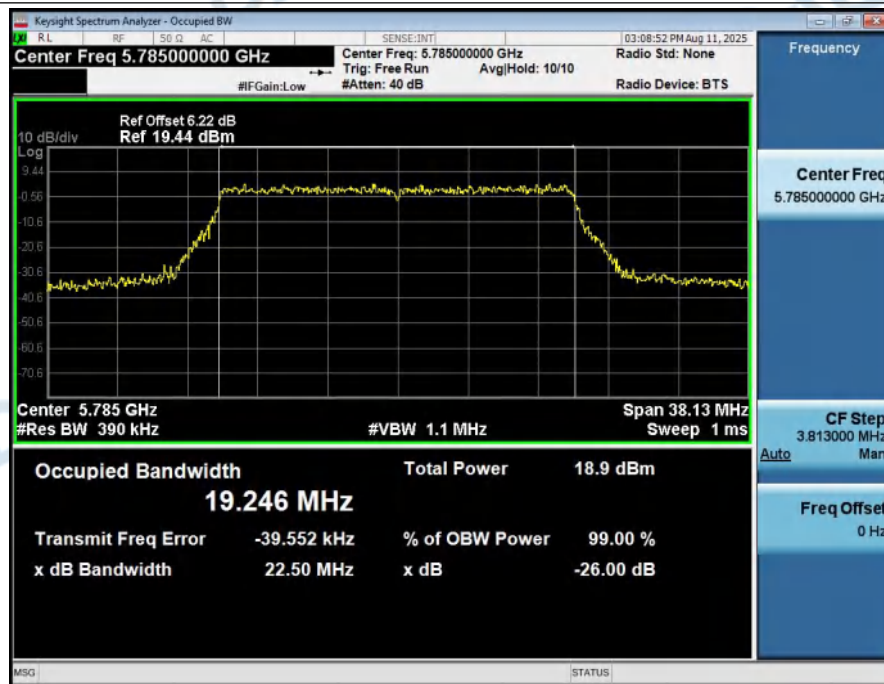
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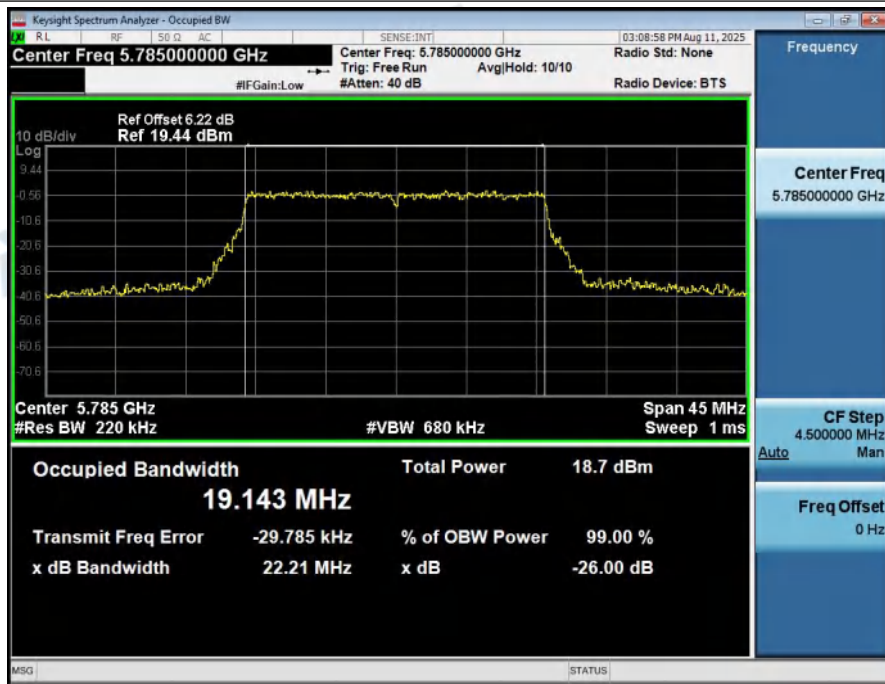
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99%_OCB_NVNT_ANT1_802_11ax(HE20)_5785



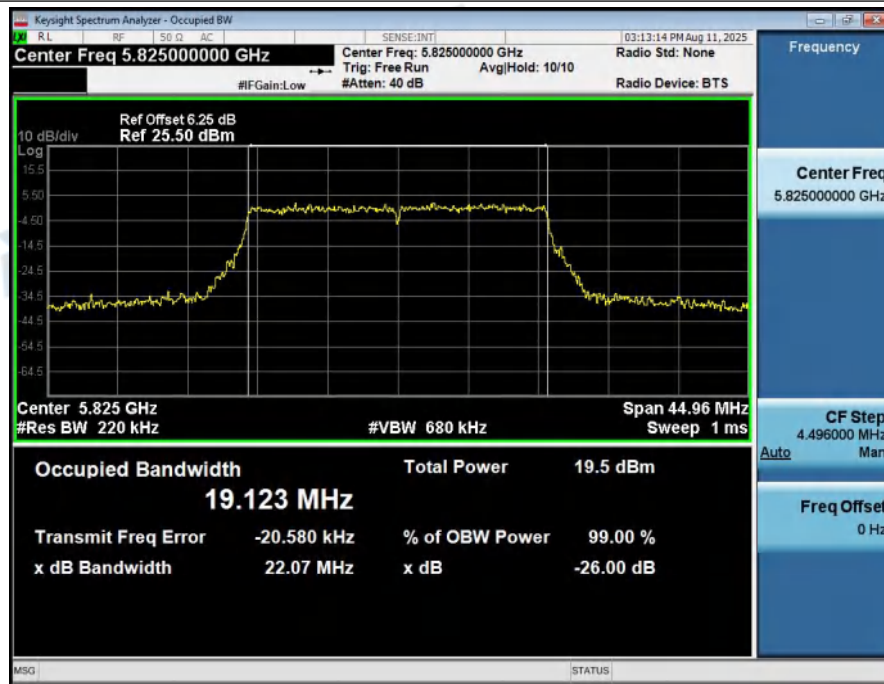
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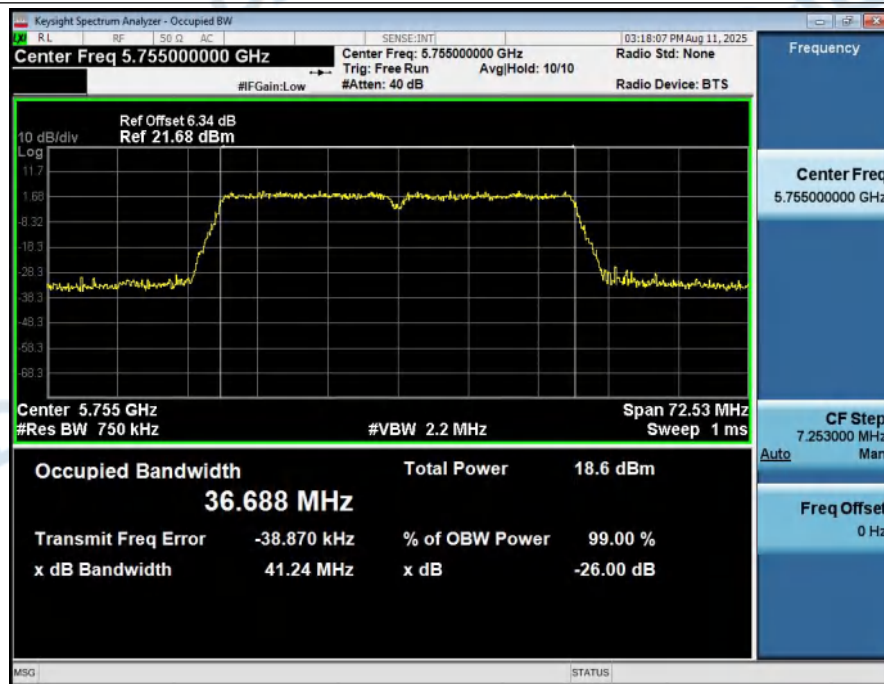
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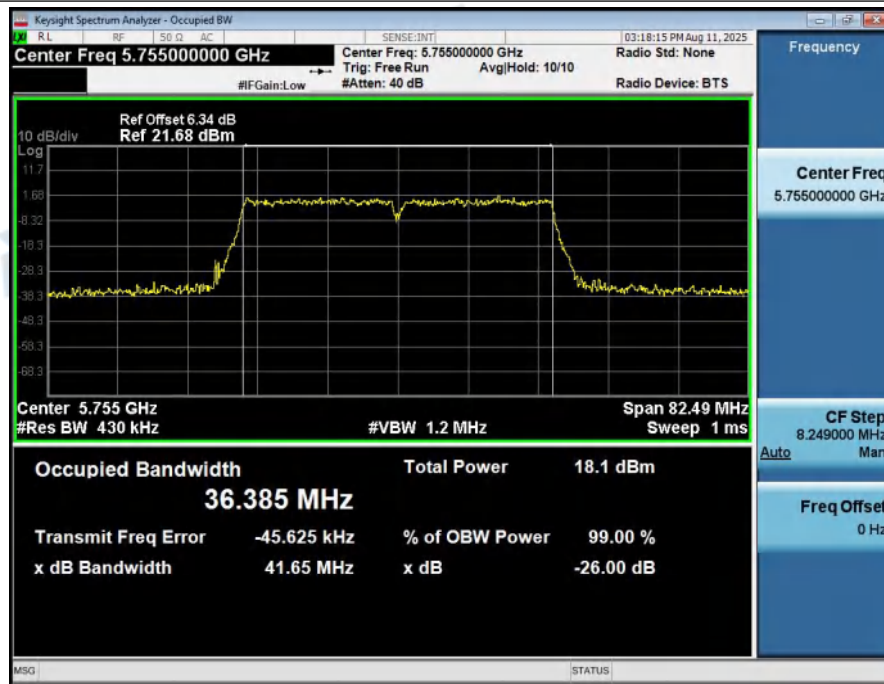
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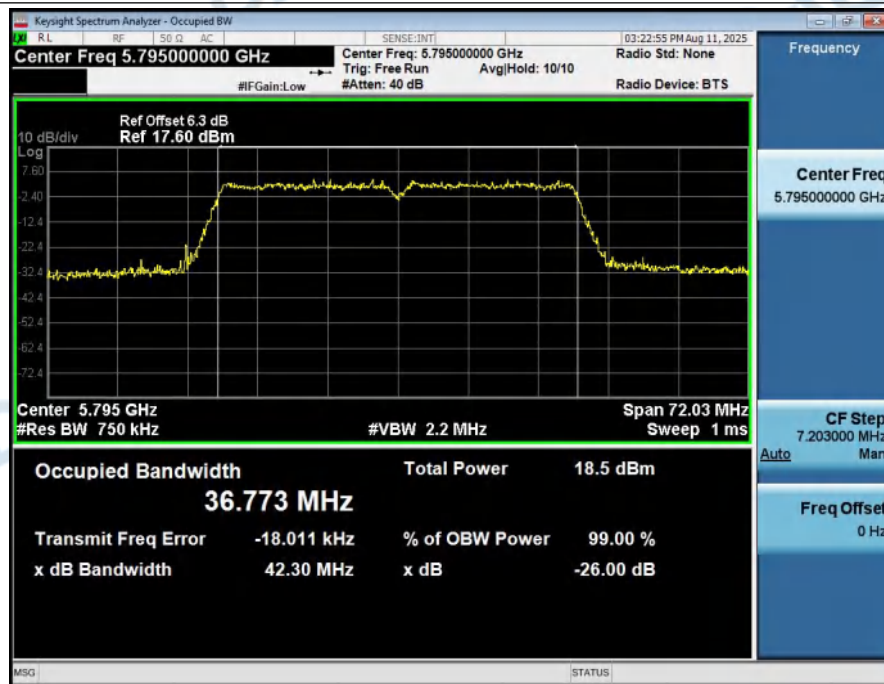
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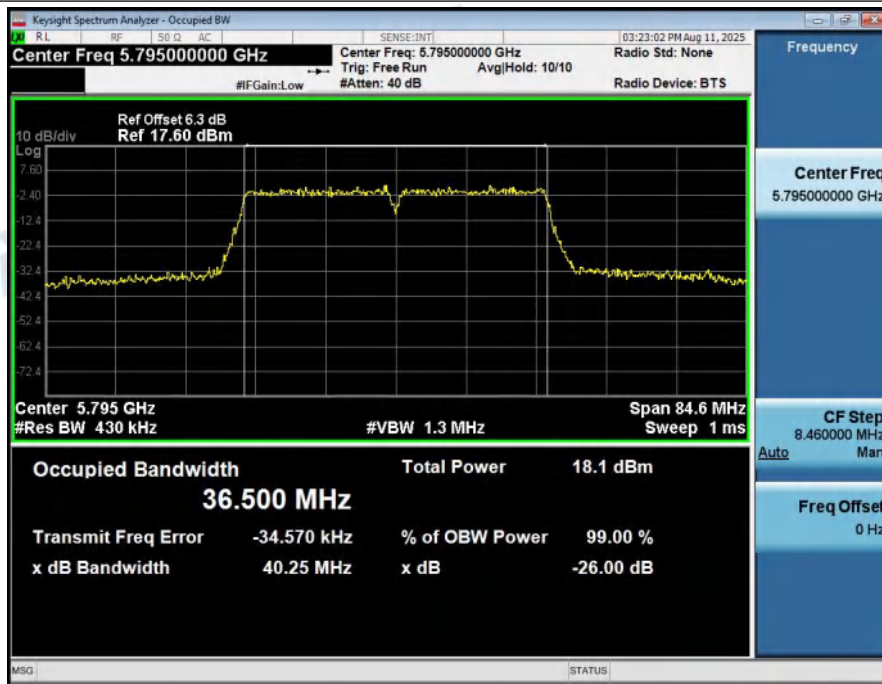
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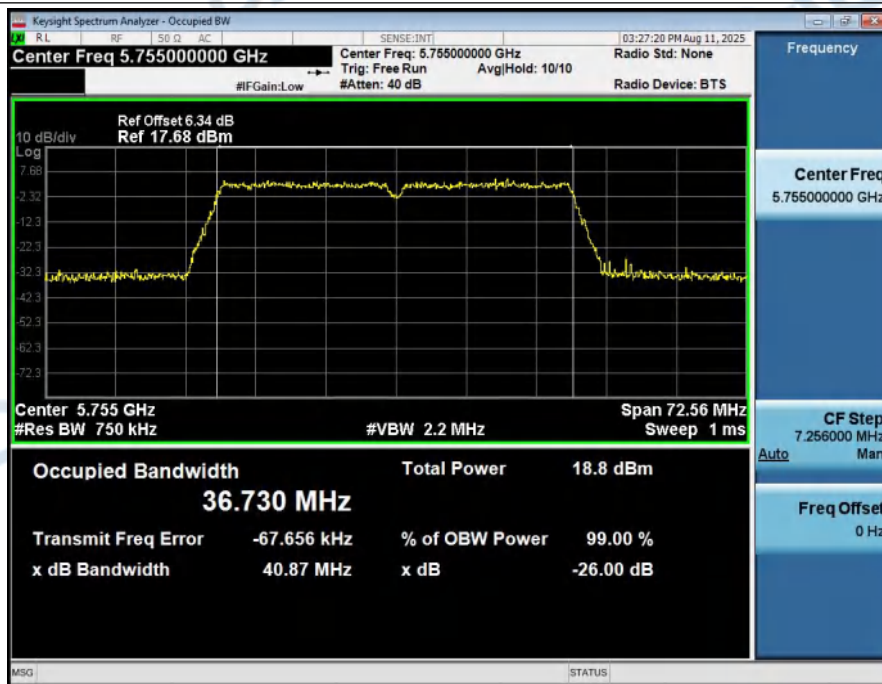
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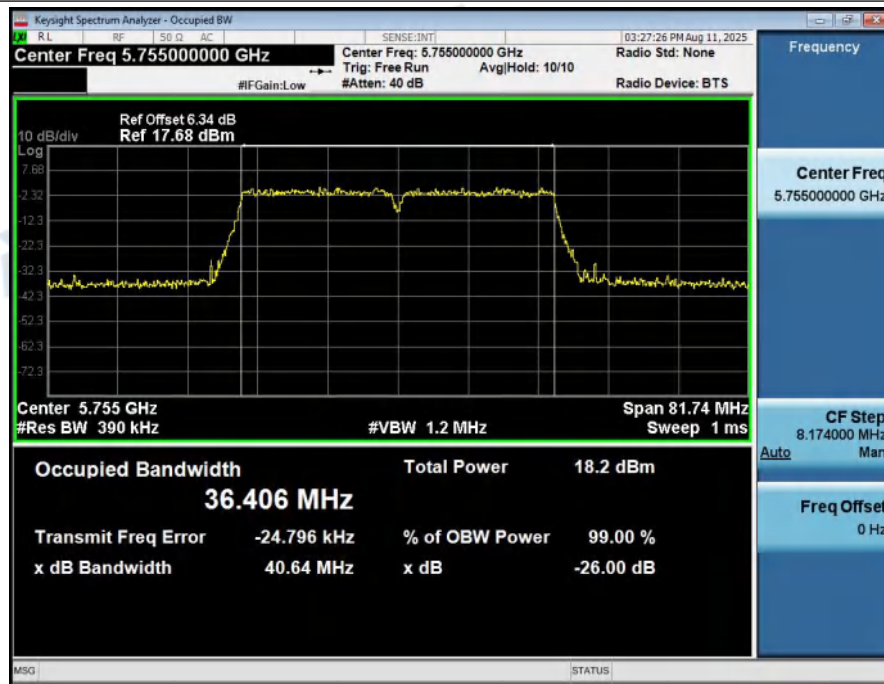
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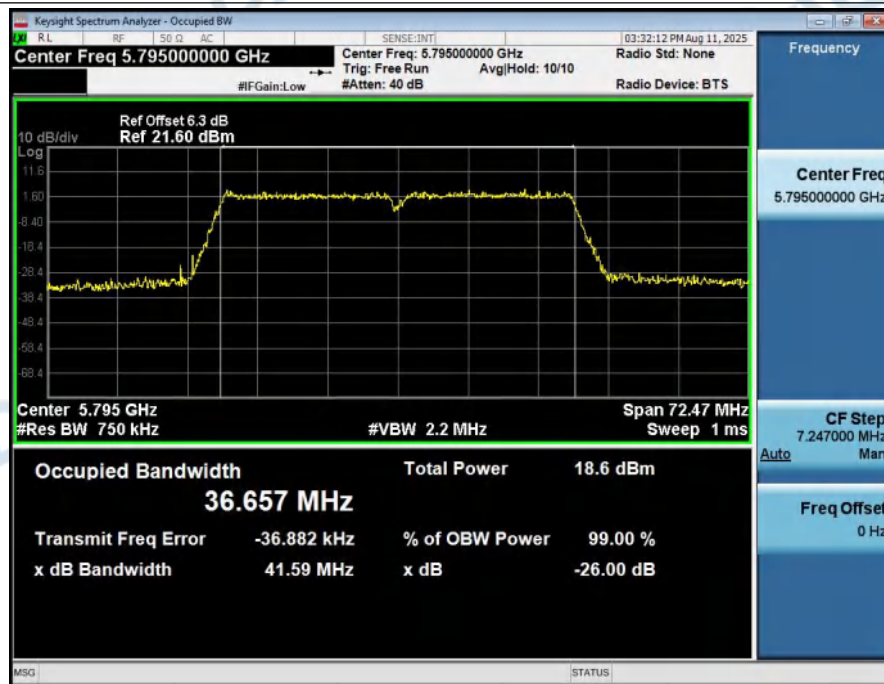
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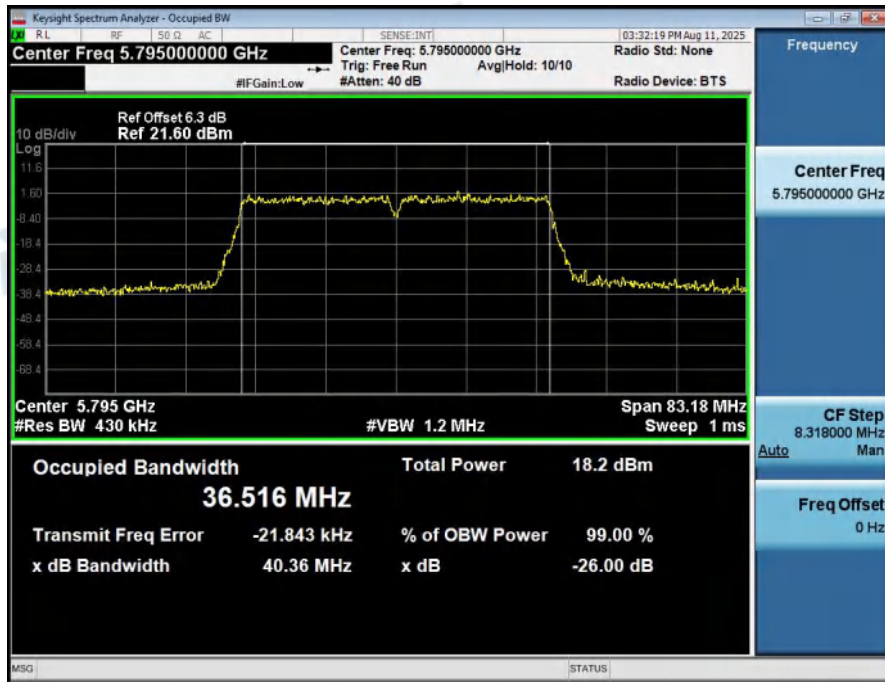
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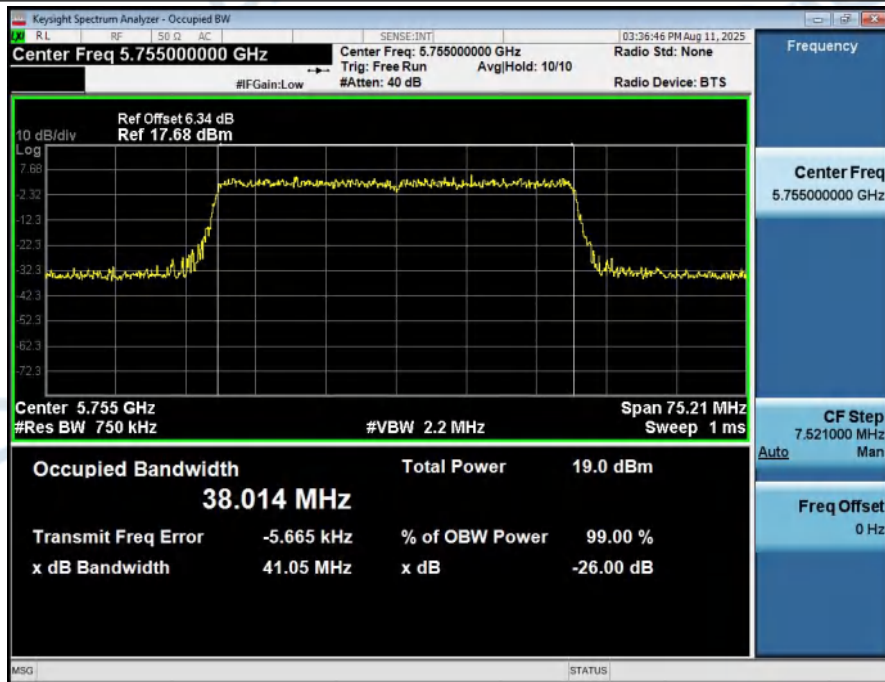
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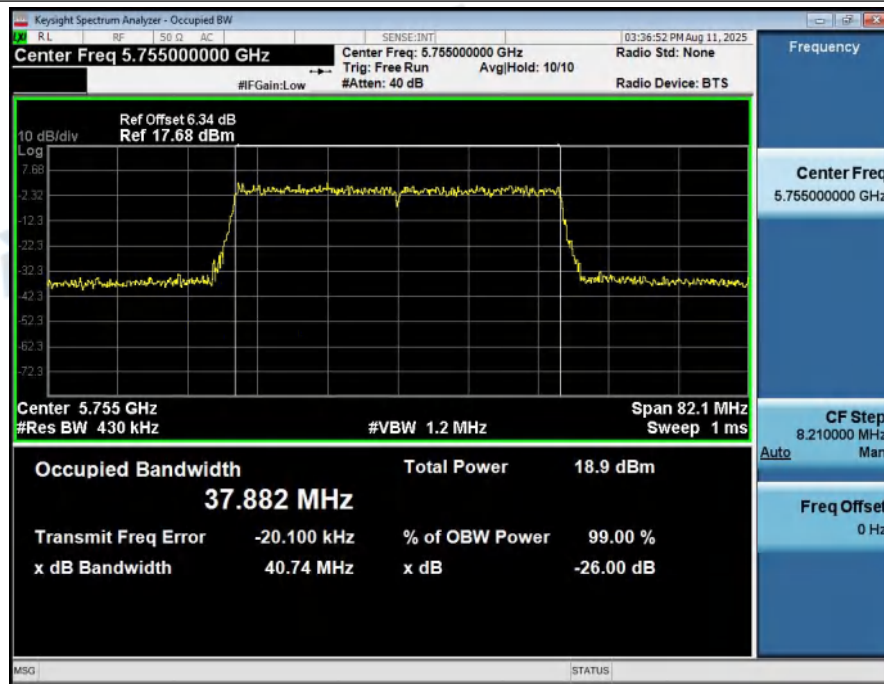
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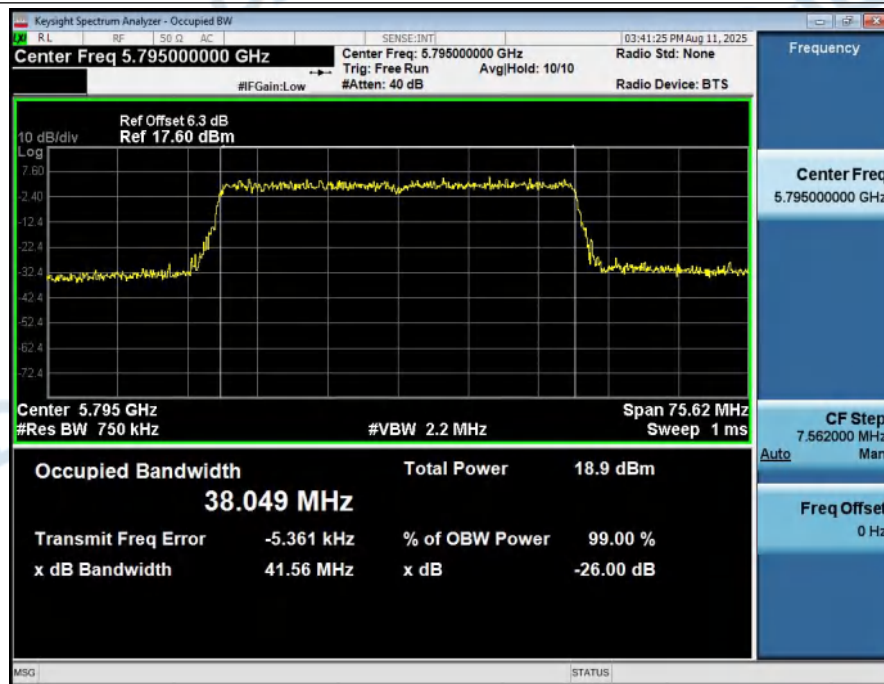
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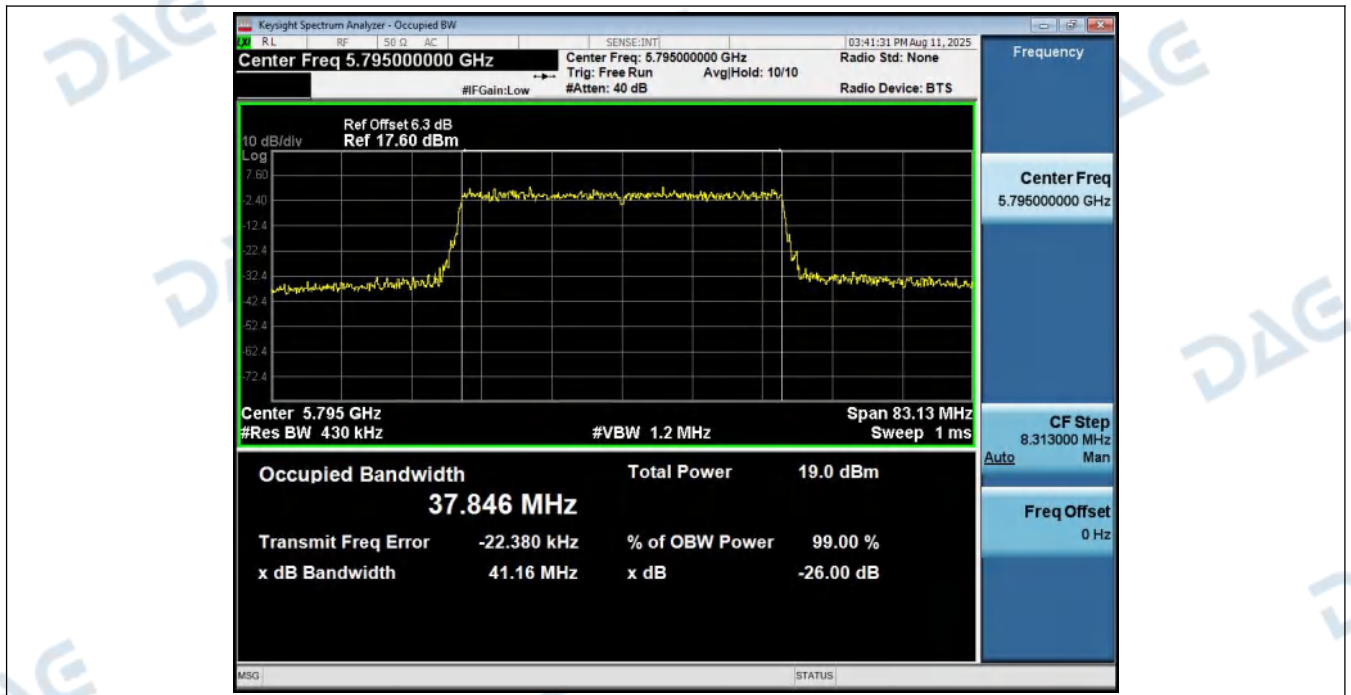
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99%_OCB_NVNT_ANT1_802_11ax(HE40)_5795



-26BW_NVNT_ANT1_802_11ax(HE40)_5795



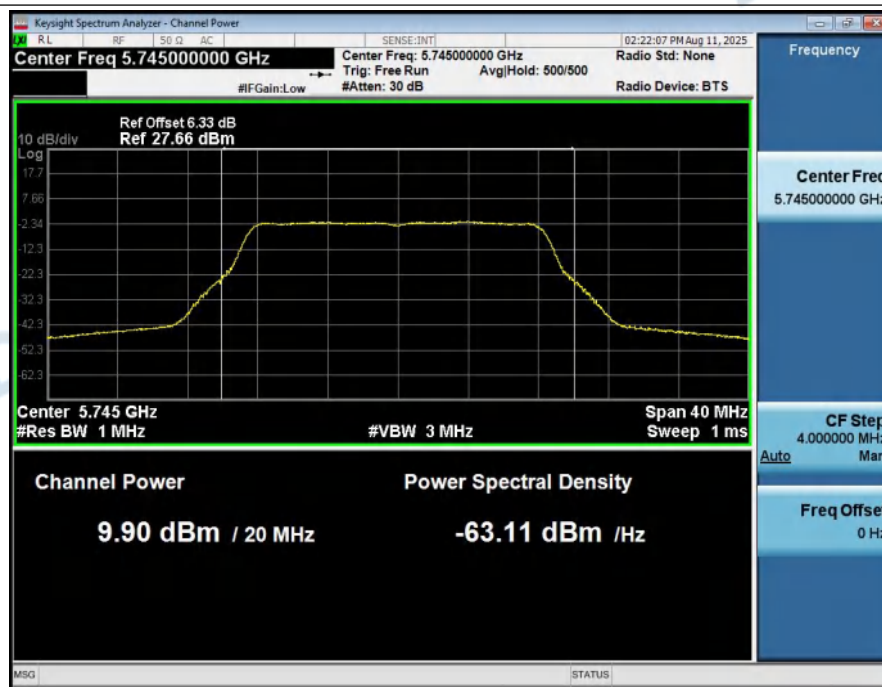
3. Duty Cycle

Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	82.05	0.86
NVNT	ANT1	802.11a	5785.00	79.49	1.00
NVNT	ANT1	802.11a	5825.00	79.49	1.00
NVNT	ANT1	802.11n(HT20)	5745.00	28.21	5.50
NVNT	ANT1	802.11n(HT20)	5785.00	28.21	5.50
NVNT	ANT1	802.11n(HT20)	5825.00	27.97	5.53
NVNT	ANT1	802.11ac(VHT20)	5745.00	57.34	2.42
NVNT	ANT1	802.11ac(VHT20)	5785.00	57.53	2.40
NVNT	ANT1	802.11ac(VHT20)	5825.00	57.34	2.42
NVNT	ANT1	802.11ax(HE20)	5745.00	50.00	3.01
NVNT	ANT1	802.11ax(HE20)	5785.00	49.57	3.05
NVNT	ANT1	802.11ax(HE20)	5825.00	50.00	3.01
NVNT	ANT1	802.11n(HT40)	5755.00	70.83	1.50
NVNT	ANT1	802.11n(HT40)	5795.00	66.67	1.76
NVNT	ANT1	802.11ac(VHT40)	5755.00	52.99	2.76
NVNT	ANT1	802.11ac(VHT40)	5795.00	52.54	2.79
NVNT	ANT1	802.11ax(HE40)	5755.00	26.27	5.81
NVNT	ANT1	802.11ax(HE40)	5795.00	26.27	5.81

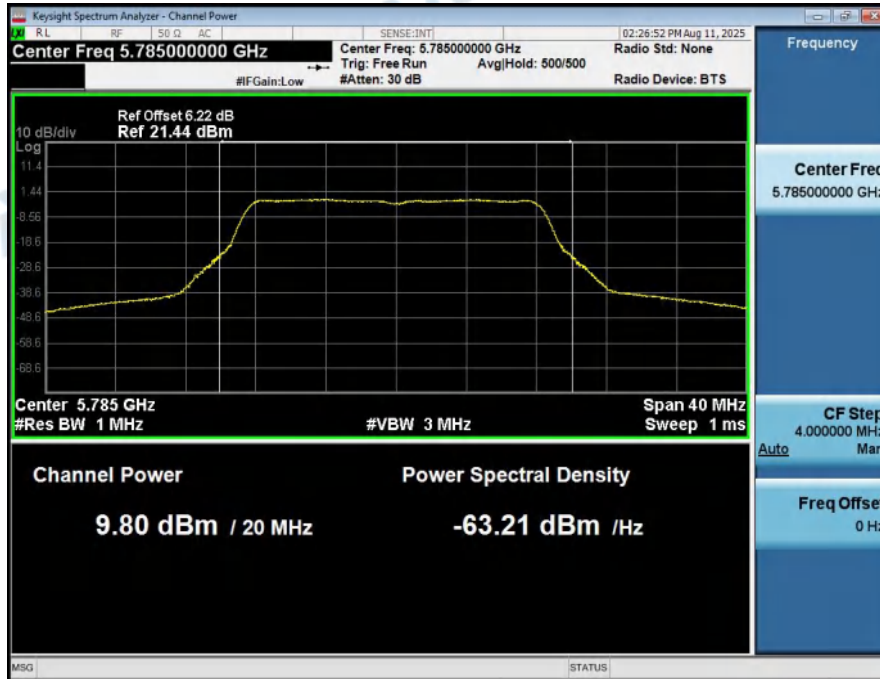
4. Maximum Conducted Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	9.90	0.86	10.76	30	Pass
NVNT	ANT1	802.11a	5785.00	9.80	1.00	10.80	30	Pass
NVNT	ANT1	802.11a	5825.00	10.53	1.00	11.53	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	5.73	5.50	11.23	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	5.64	5.50	11.14	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	6.90	5.53	12.43	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	8.96	2.42	11.38	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	8.86	2.40	11.26	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	9.60	2.42	12.02	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	8.49	3.01	11.50	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	8.50	3.05	11.55	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	8.78	3.01	11.79	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	9.45	1.50	10.95	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	9.41	1.76	11.17	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	8.67	2.76	11.43	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	8.69	2.79	11.48	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	6.17	5.81	11.98	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	5.80	5.81	11.61	30	Pass

Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5745



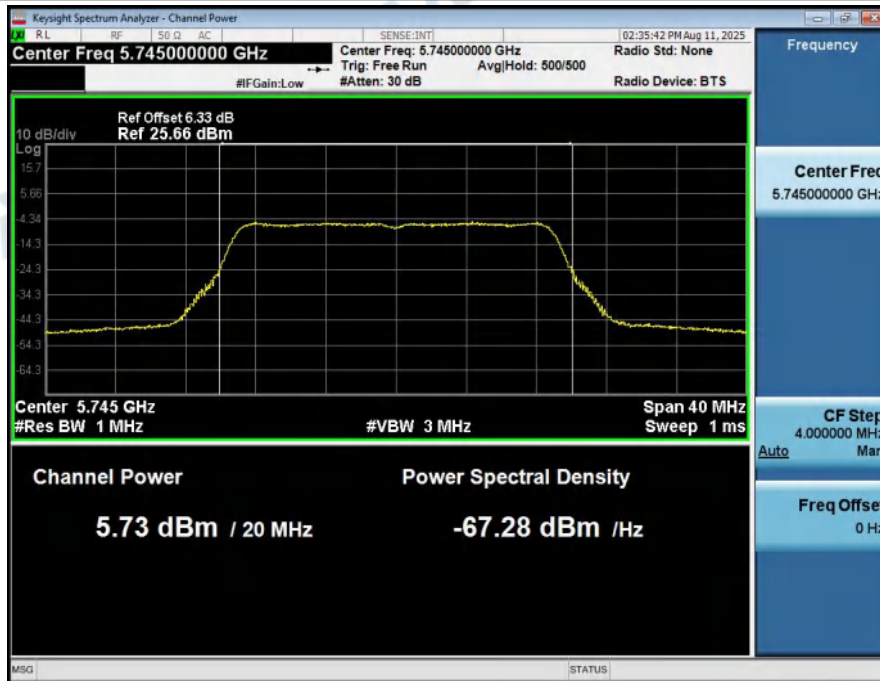
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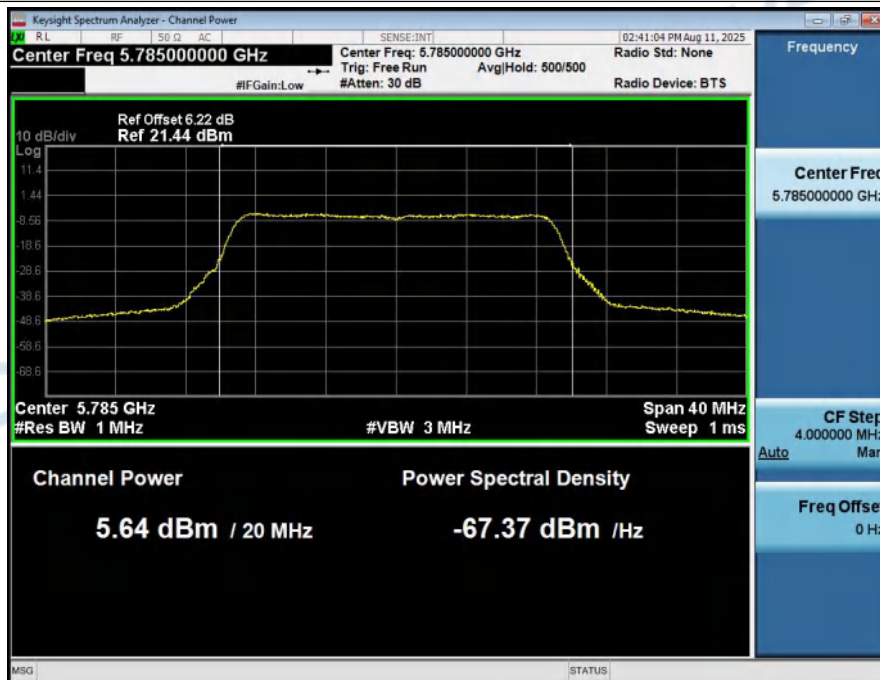
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5825



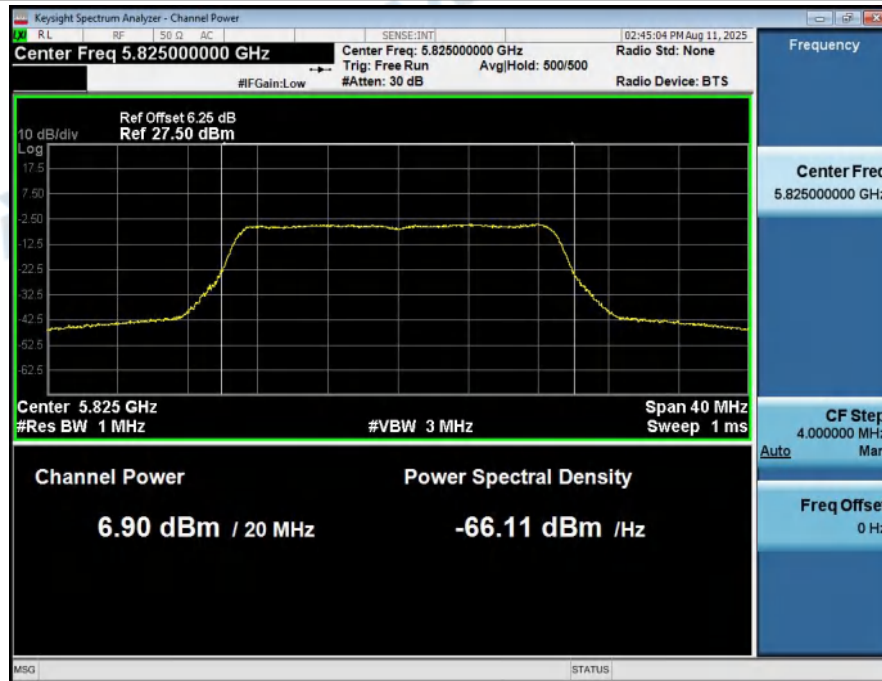
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Maximum_Conducted_Output_Power_NVNT_ANT1_802_11n(HT20)_5785



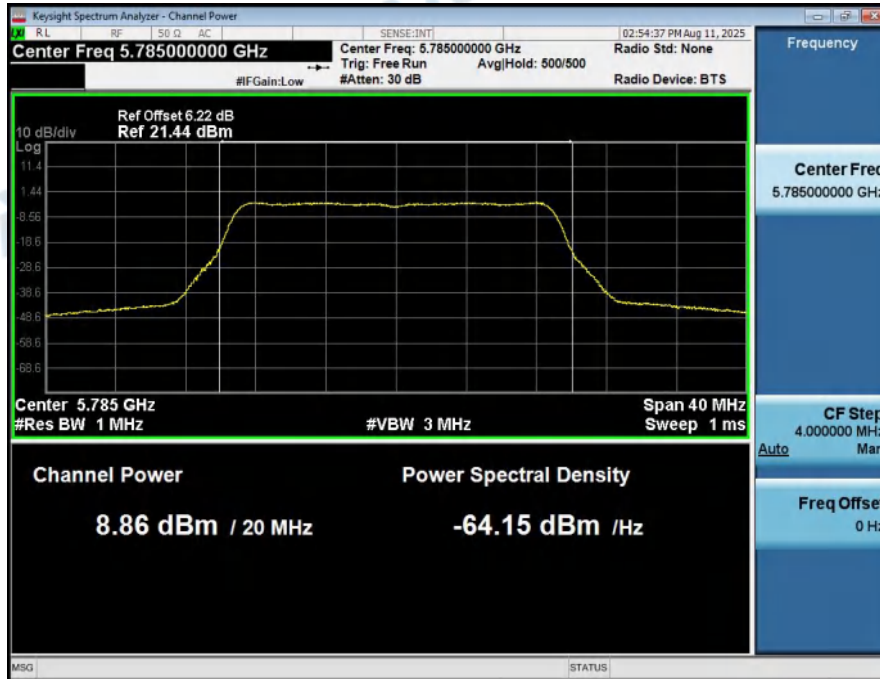
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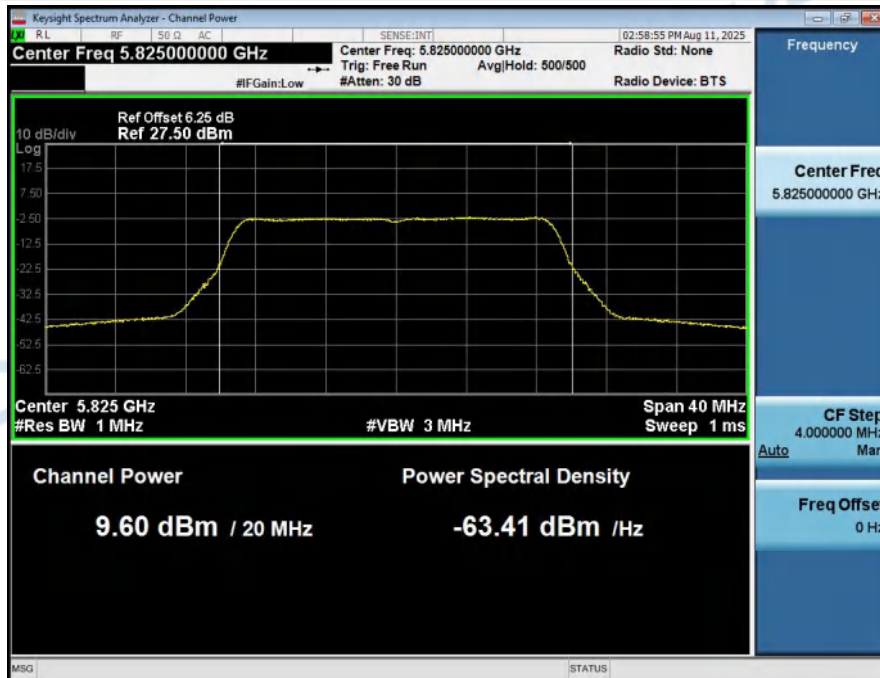
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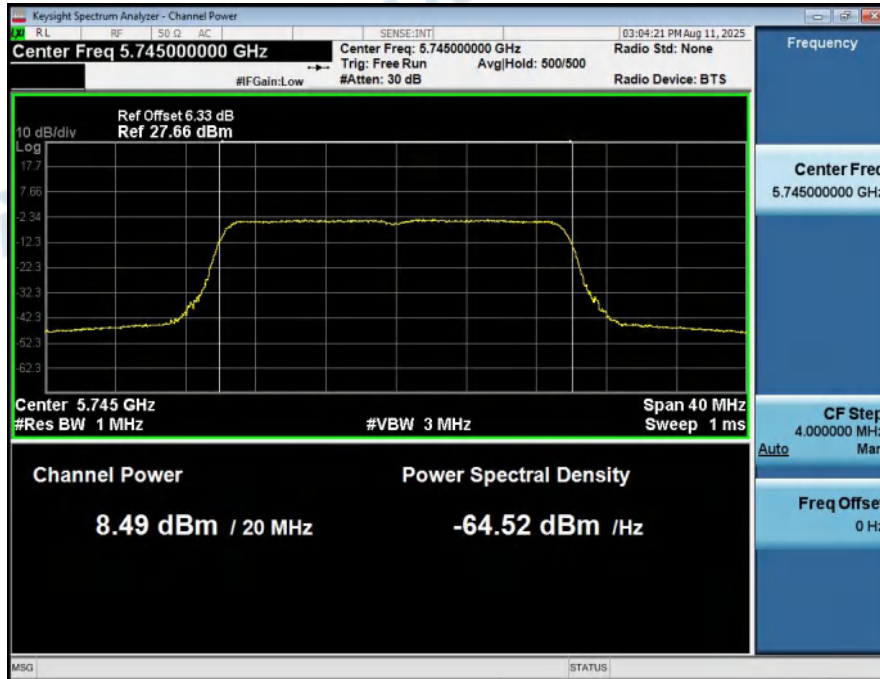
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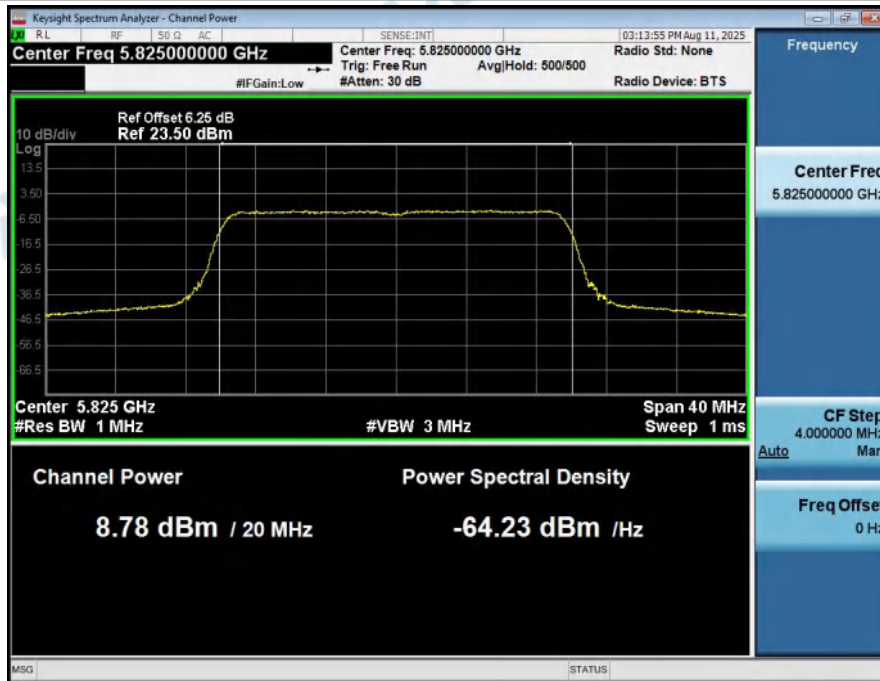
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Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ax(HE20)_5785



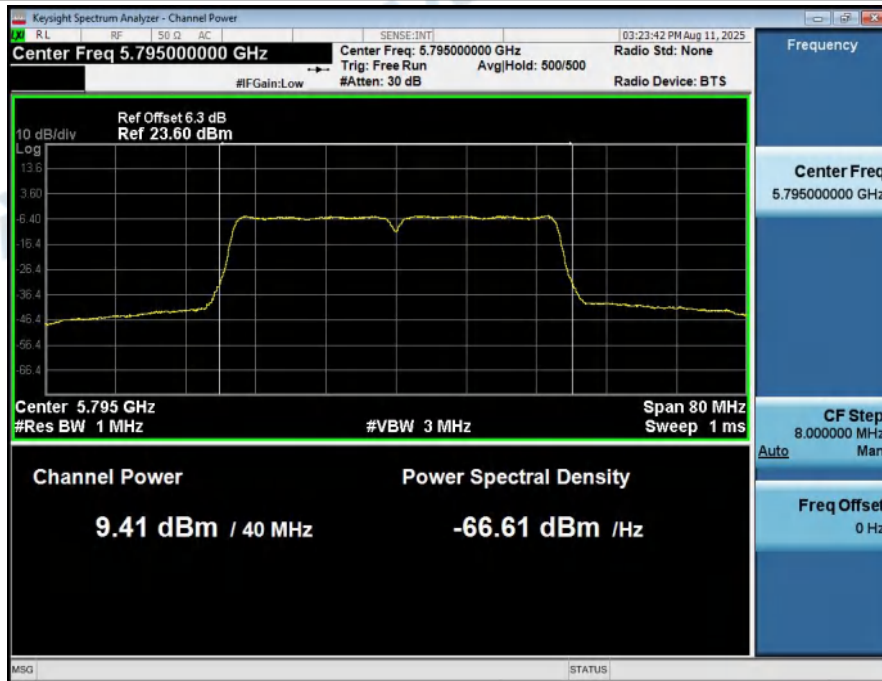
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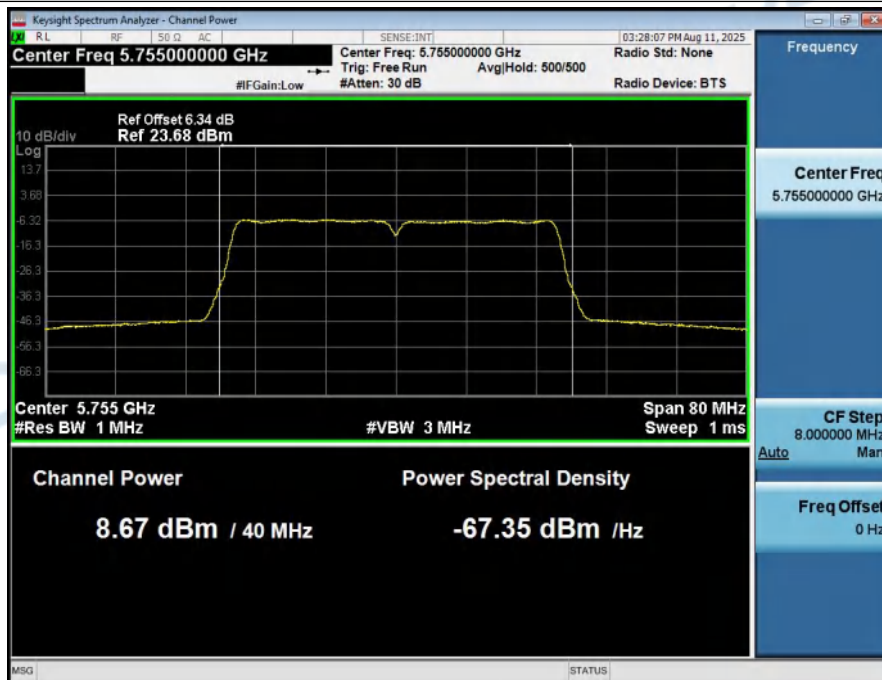
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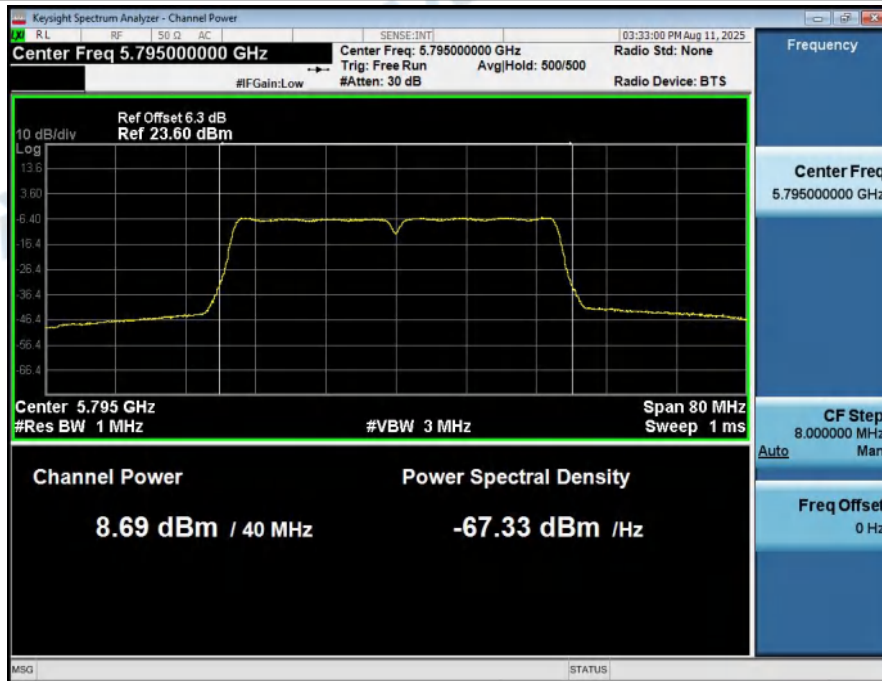
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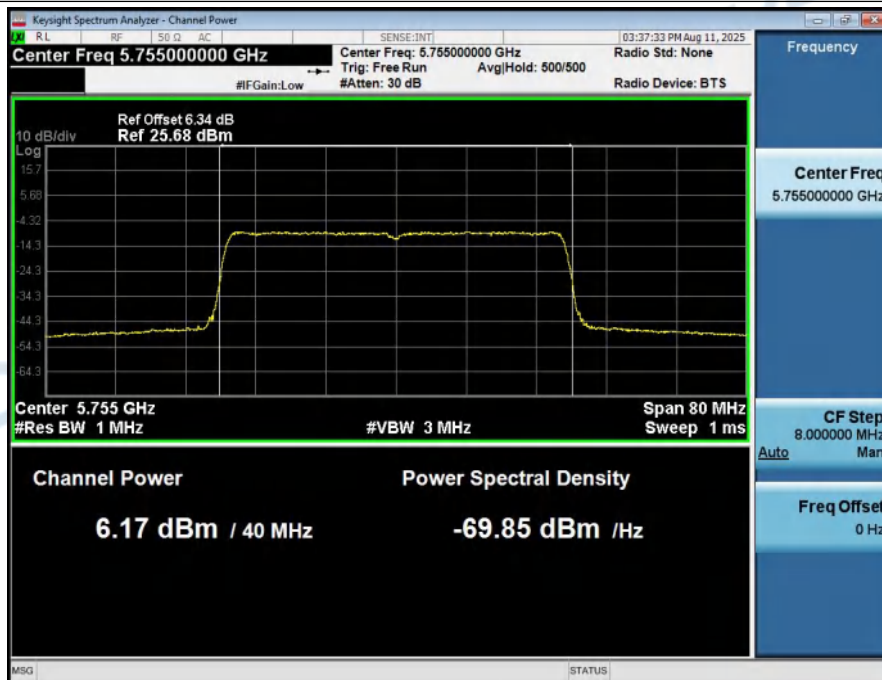
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT40)_5755



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ac(VHT40)_5795



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ax(HE40)_5755



Maximum_Conducted_Output_Power_NVNT_ANT1_802_11ax(HE40)_5795



5. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA (dBm/RBW)	Duty factor(dB)	RB factor(dB)	PSD (dBm/500kHz)	limit(dBm/500kHz)	Result
NVNT	ANT1	802.11a	5745.00	3.88	0.86	-0.09	4.65	30	Pass
NVNT	ANT1	802.11a	5785.00	3.94	1.00	-0.09	4.85	30	Pass
NVNT	ANT1	802.11a	5825.00	3.61	1.00	-0.09	4.53	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	3.58	5.50	-0.09	9.00	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	3.77	5.50	-0.09	9.18	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	4.20	5.53	-0.09	9.64	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	5.01	2.42	-0.09	7.34	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	4.00	2.40	-0.09	6.31	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	4.09	2.42	-0.09	6.43	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	4.34	3.01	-0.09	7.27	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	4.17	3.05	-0.09	7.13	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	5.04	3.01	-0.09	7.96	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	0.53	1.50	-0.09	1.94	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	0.93	1.76	-0.09	2.60	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	0.94	2.76	-0.09	3.62	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	0.71	2.79	-0.09	3.42	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	1.70	5.81	-0.09	7.42	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	1.61	5.81	-0.09	7.34	30	Pass

Power_Spectral_Density_NVNT_ANT1_802_11a_5745



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



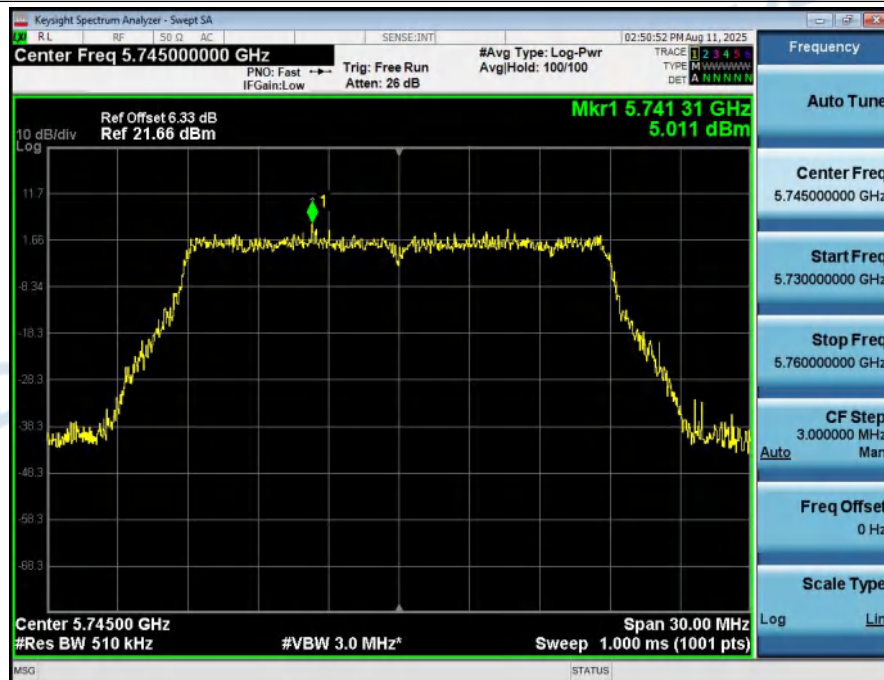
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Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5795



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5795



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5795

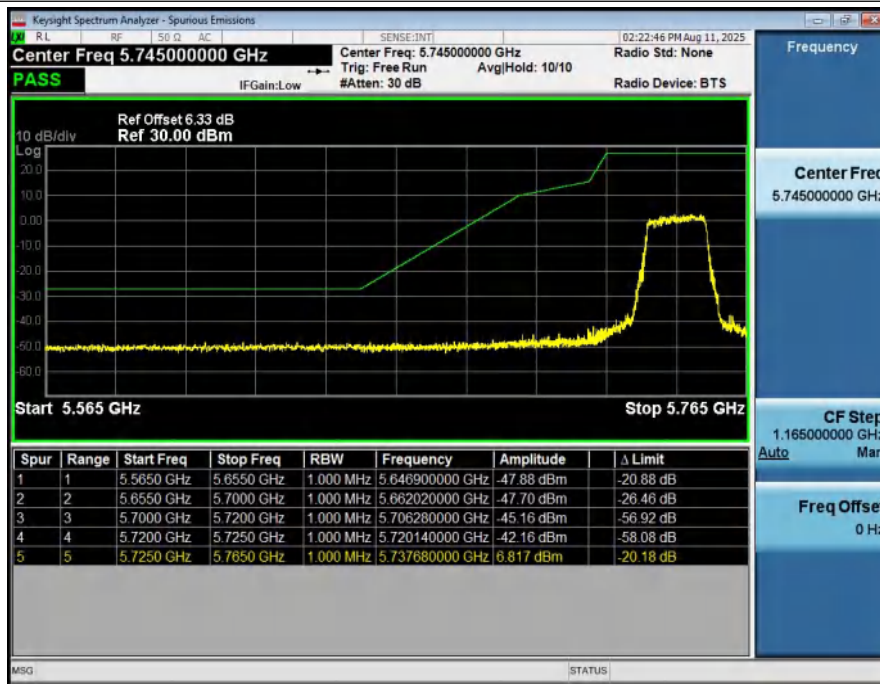


6. Bandedge

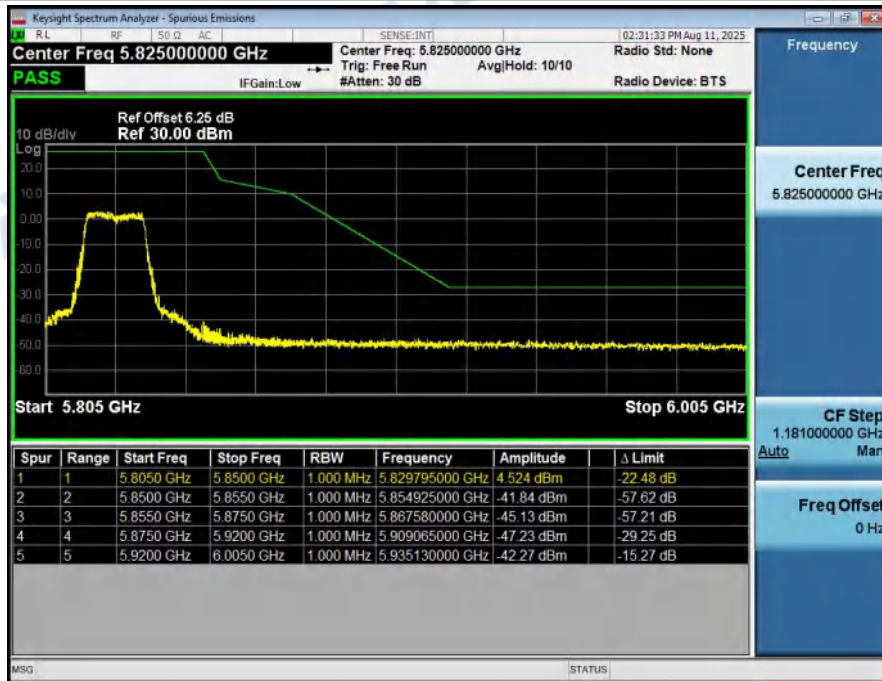
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5646.900	-47.88	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5662.020	-47.70	-21.23	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5706.280	-45.16	11.76	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5720.140	-42.16	15.92	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5854.925	-41.84	15.77	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5867.580	-45.13	12.08	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5909.065	-47.23	-18.01	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5935.130	-42.27	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5628.630	-48.48	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5686.725	-48.27	-0.91	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5706.920	-45.99	11.94	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5721.205	-43.24	18.35	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5854.750	-43.06	16.17	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5869.400	-45.97	11.57	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5906.725	-47.63	-16.09	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5969.300	-44.72	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5616.390	-48.32	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5668.725	-47.63	-15.71	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5707.040	-45.47	11.97	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5722.570	-43.05	21.46	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5853.060	-43.47	20.02	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5865.940	-44.11	12.54	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5907.580	-47.76	-16.79	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5972.190	-42.37	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5565-5655	5618.370	-47.16	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5655-5700	5675.610	-47.26	-10.05	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5700-5720	5709.040	-45.11	12.53	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5720-5725	5722.710	-40.83	21.78	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5850-5855	5853.680	-41.12	18.61	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5855-5875	5858.680	-43.29	14.57	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5875-5920	5898.355	-47.57	-9.20	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5920-6005	5924.080	-43.38	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5597.520	-48.29	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5664.945	-47.51	-18.82	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5717.600	-41.58	14.93	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5720.985	-40.84	17.85	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5853.000	-44.54	20.16	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5866.660	-46.20	12.34	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5917.435	-47.49	-24.89	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5932.005	-43.20	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5640.000	-48.34	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5673.045	-47.21	-12.16	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5716.240	-43.43	14.55	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5720.890	-42.53	17.63	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5854.545	-45.66	16.64	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5866.180	-46.08	12.47	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5914.015	-47.80	-22.08	Pass

NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5925.355	-42.40	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5595-5655	5646.840	-48.43	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5655-5700	5662.380	-48.23	-20.93	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5700-5720	5717.900	-42.09	15.01	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5720-5725	5720.265	-41.07	16.20	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5850-5855	5852.285	-44.82	21.79	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5855-5875	5867.980	-46.79	11.97	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5875-5920	5917.975	-46.86	-25.34	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5920-5955	5942.995	-42.25	-27.00	Pass

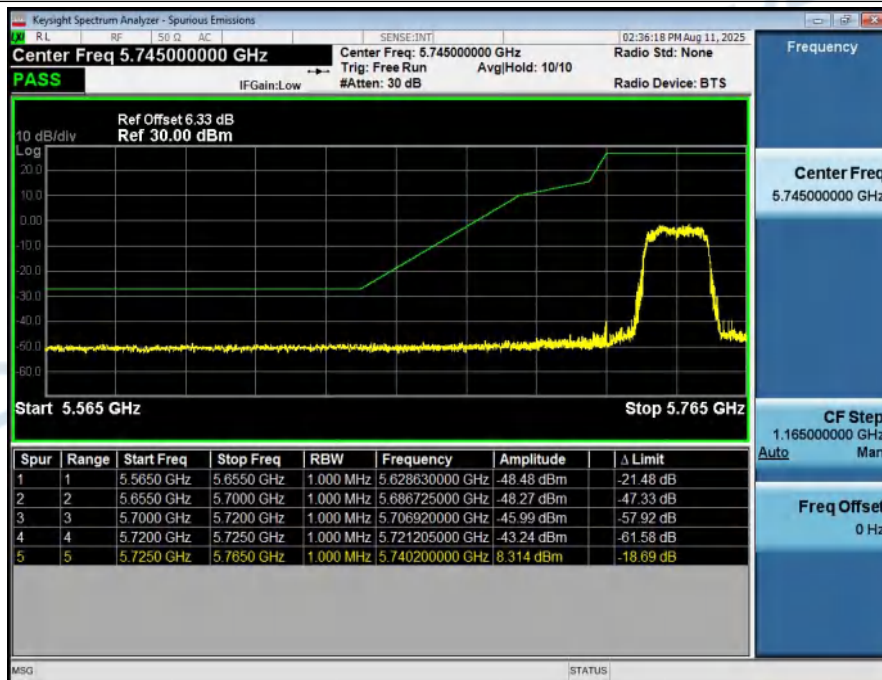
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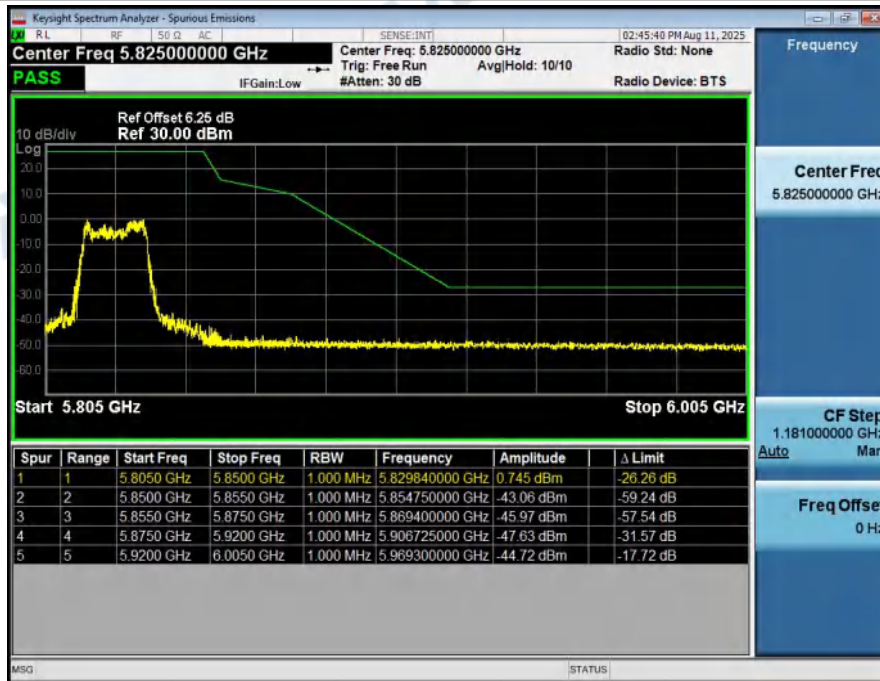
Bandedge_NVNT_ANT1_802_11a_5825



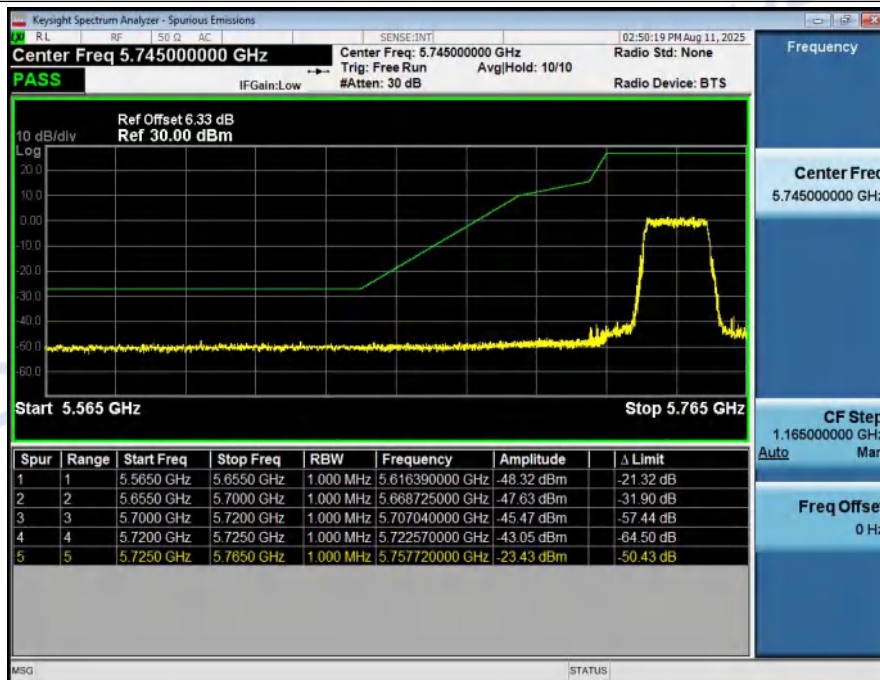
Bandedge_NVNT_ANT1_802_11n(HT20)_5745



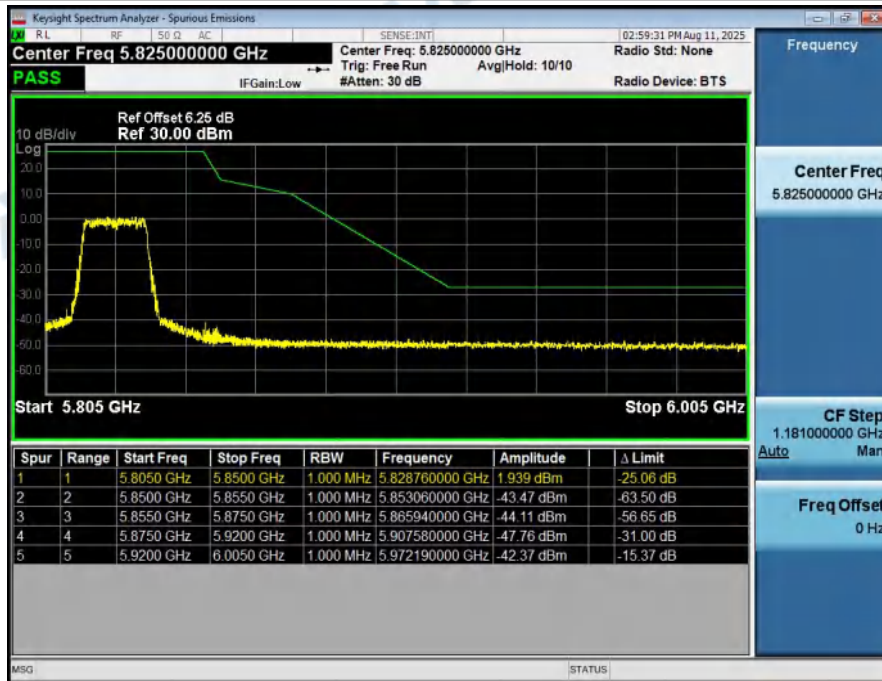
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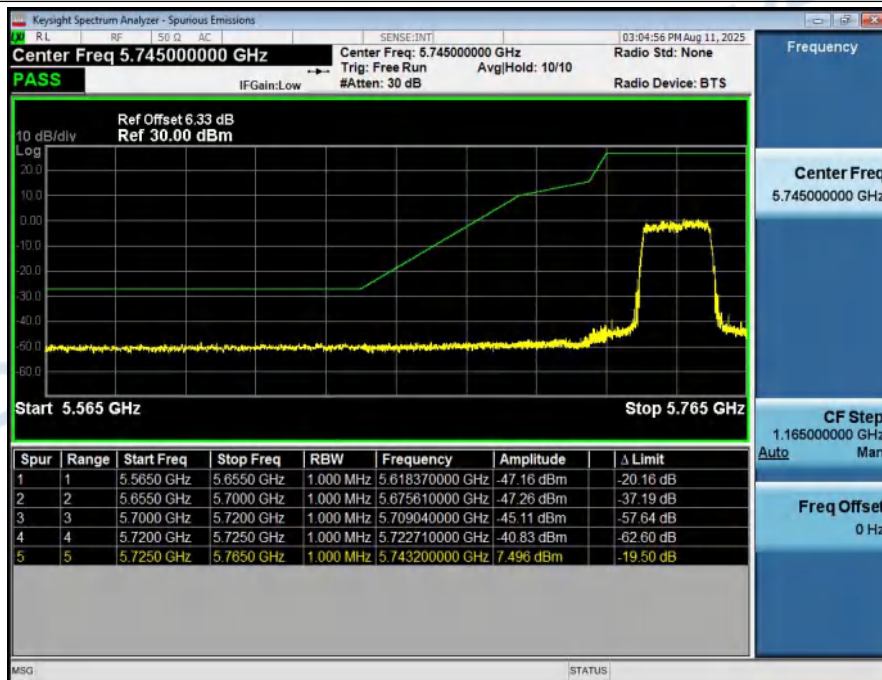
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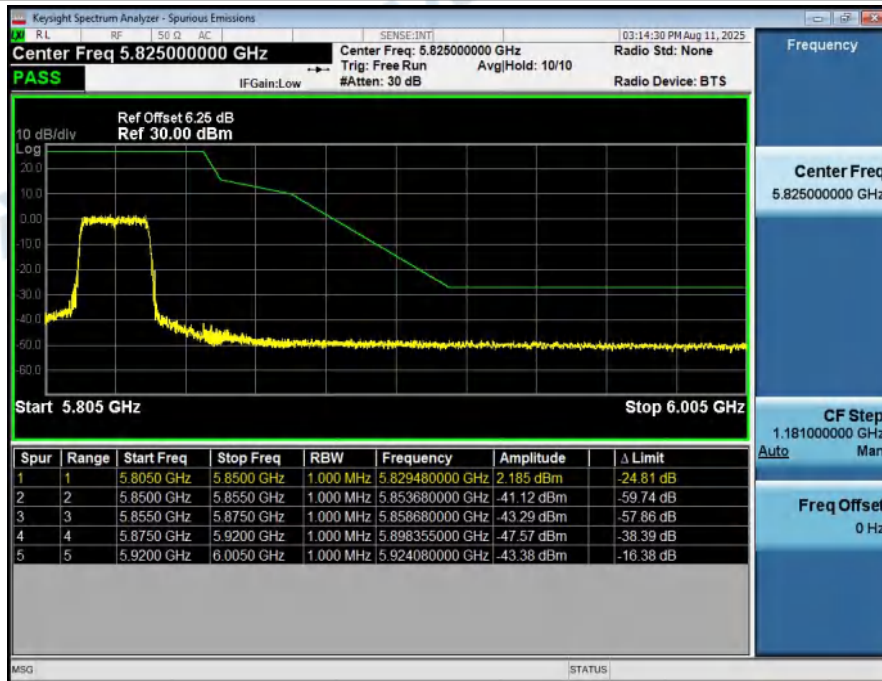
Bandedge_NVNT_ANT1_802_11ac(VHT20)_5825



Bandedge_NVNT_ANT1_802_11ax(HE20)_5745



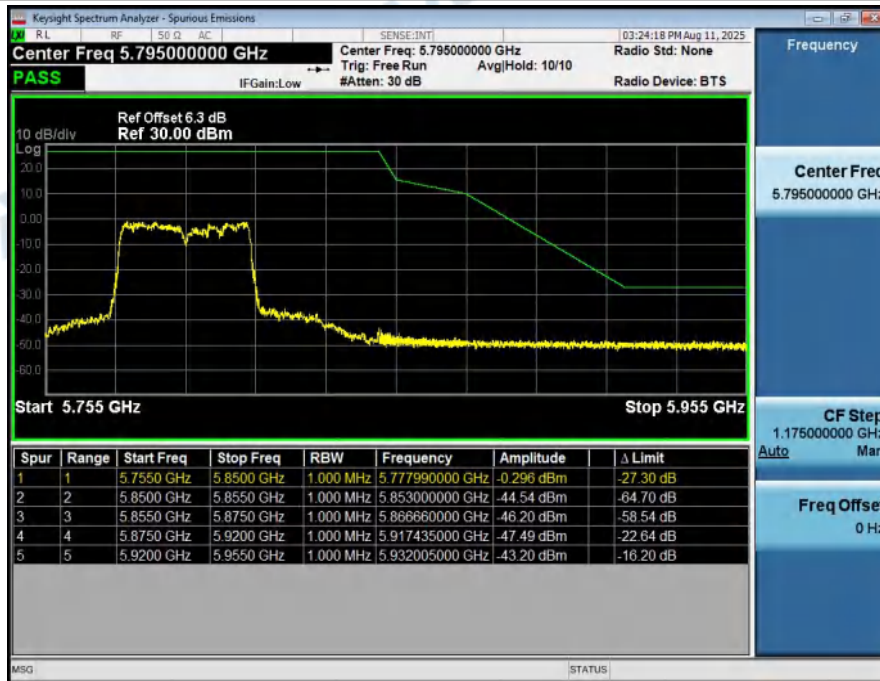
Bandedge_NVNT_ANT1_802_11ax(HE20)_5825



Bandedge_NVNT_ANT1_802_11n(HT40)_5755



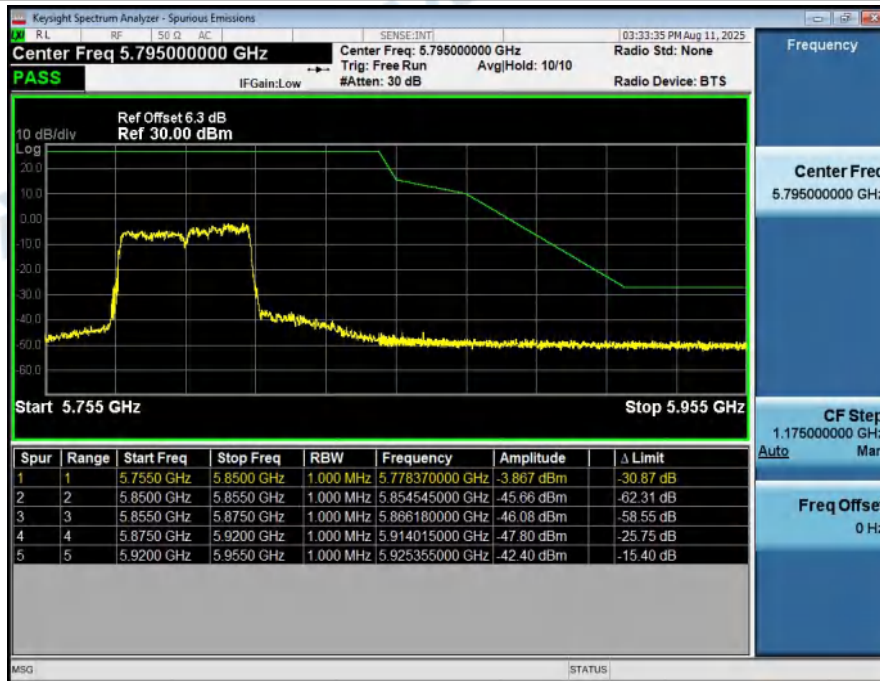
Bandedge_NVNT_ANT1_802_11n(HT40)_5795



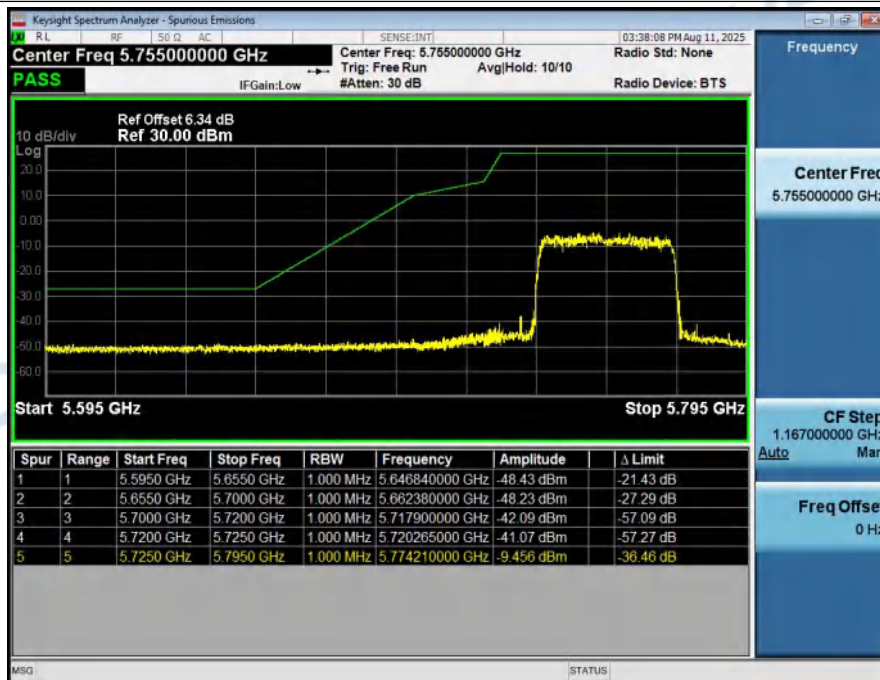
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Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



Bandedge_NVNT_ANT1_802_11ax(HE40)_5755



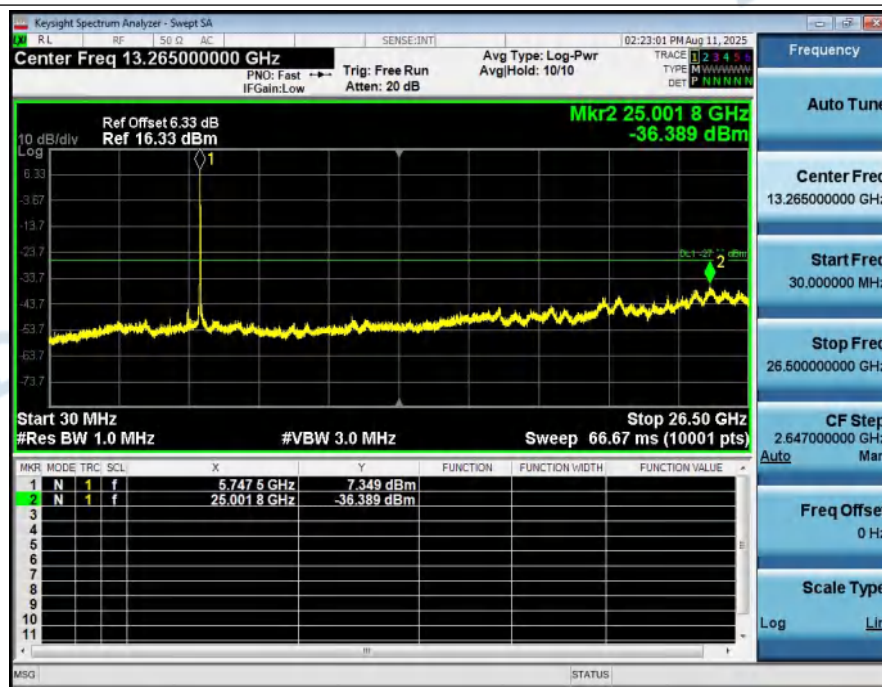
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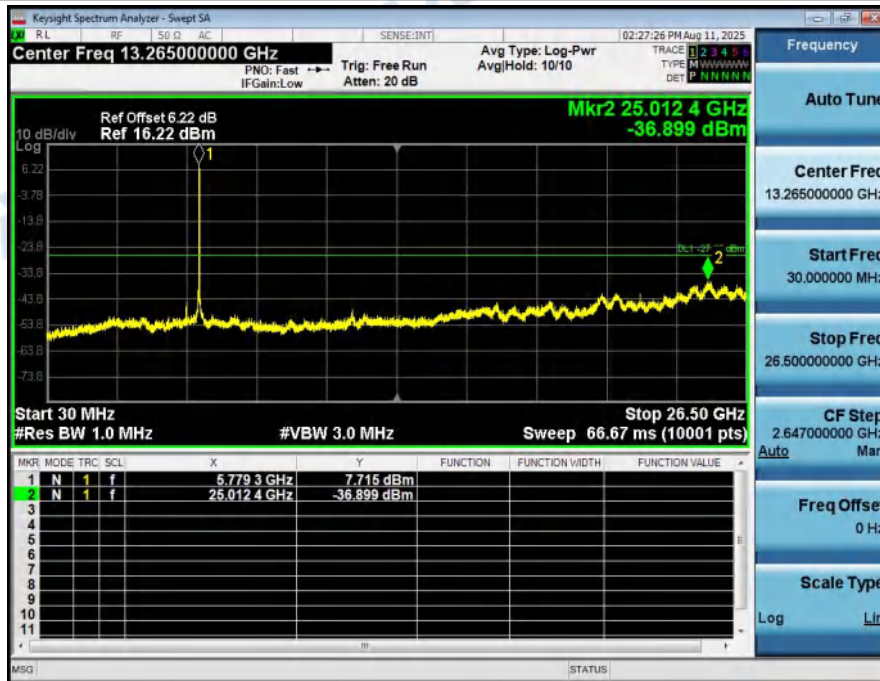
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	25001.80	-36.39	-27	Pass
NVNT	ANT1	802.11a	5785.00	25012.39	-36.90	-27	Pass
NVNT	ANT1	802.11a	5825.00	24948.86	-37.03	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	24988.56	-35.96	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	25052.09	-36.59	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	24991.21	-37.24	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	25057.38	-37.40	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	24999.15	-36.63	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	24970.03	-37.22	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	24964.74	-36.86	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	25038.86	-38.06	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	25038.86	-37.21	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	25036.21	-36.94	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	25022.97	-36.51	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	24919.74	-36.82	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	25057.38	-36.29	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	25070.62	-36.77	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	25067.97	-37.29	-27	Pass

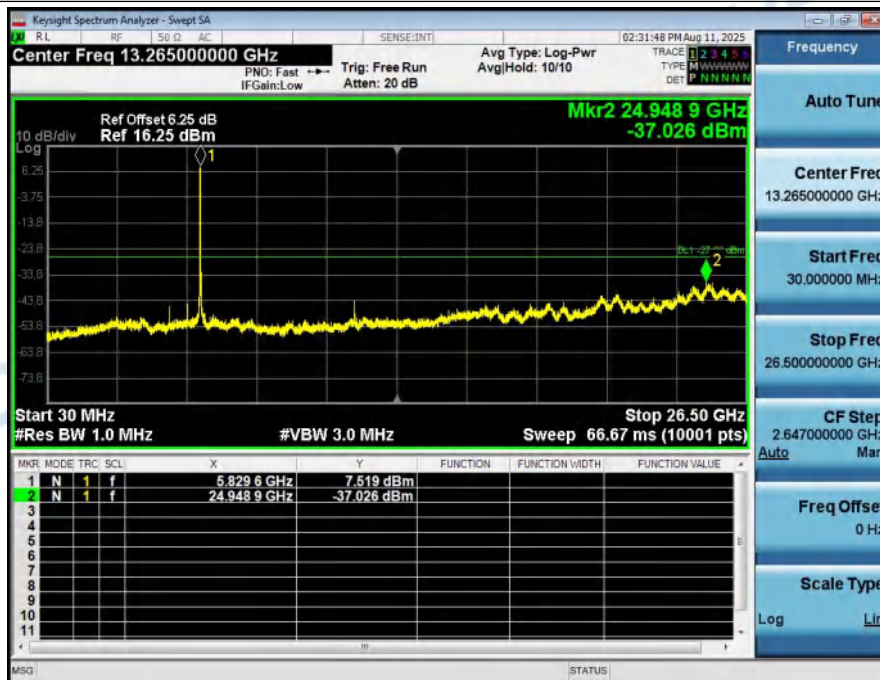
Spurious_Emission_NVNT_ANT1_802_11a_5745



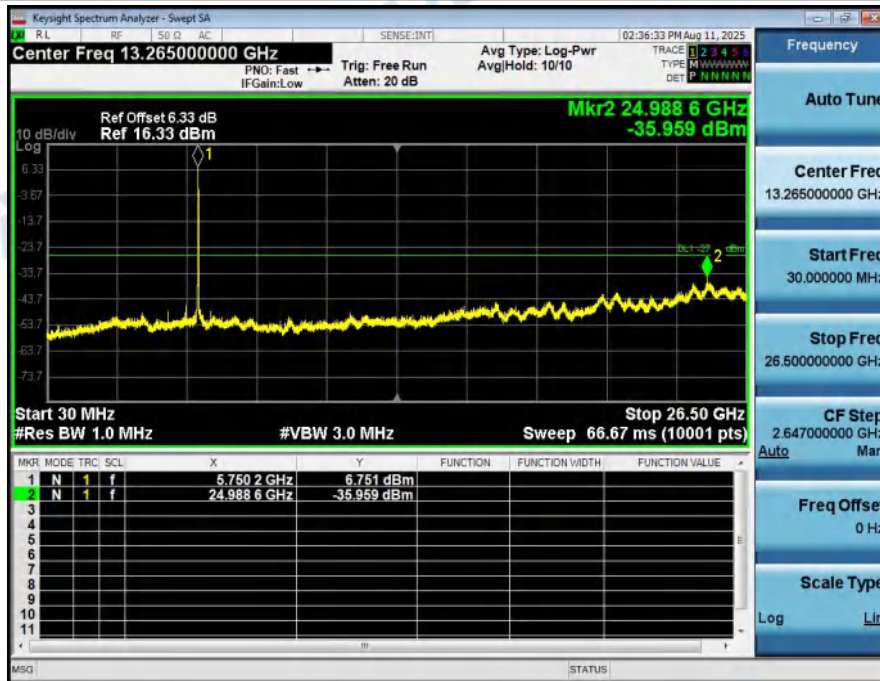
Spurious_Emission_NVNT_ANT1_802_11a_5785



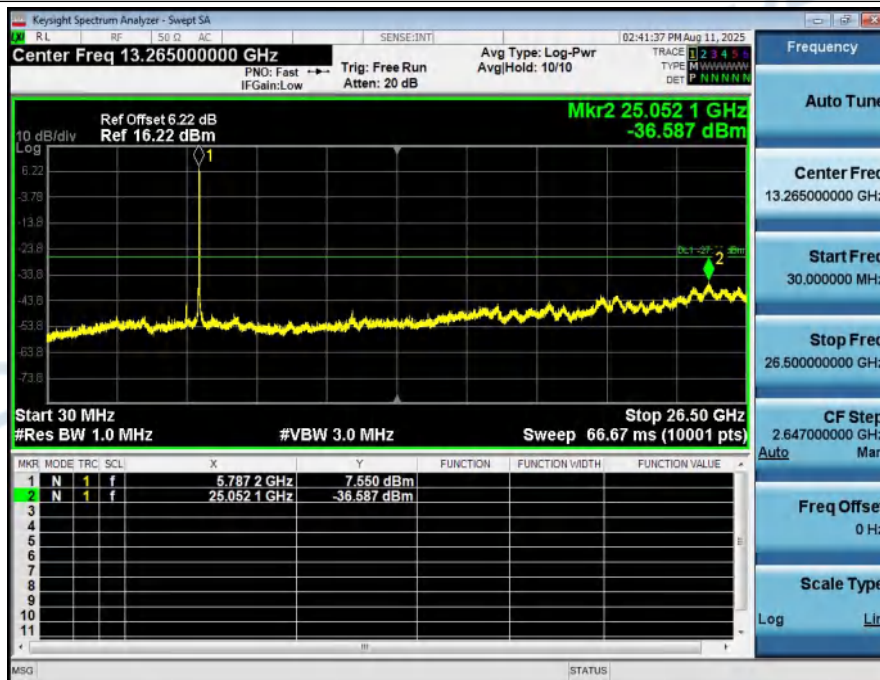
Spurious_Emission_NVNT_ANT1_802_11a_5825



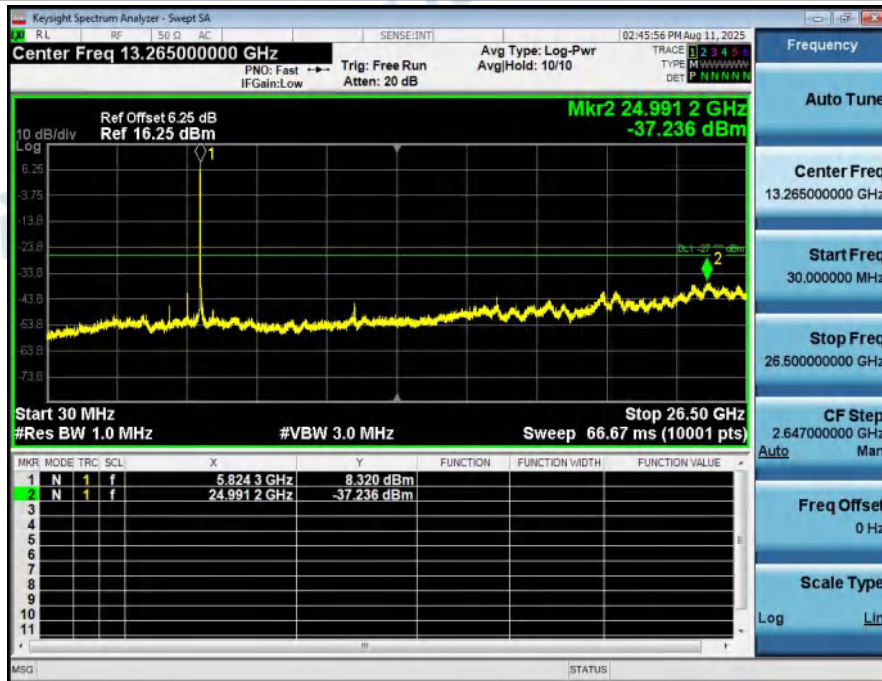
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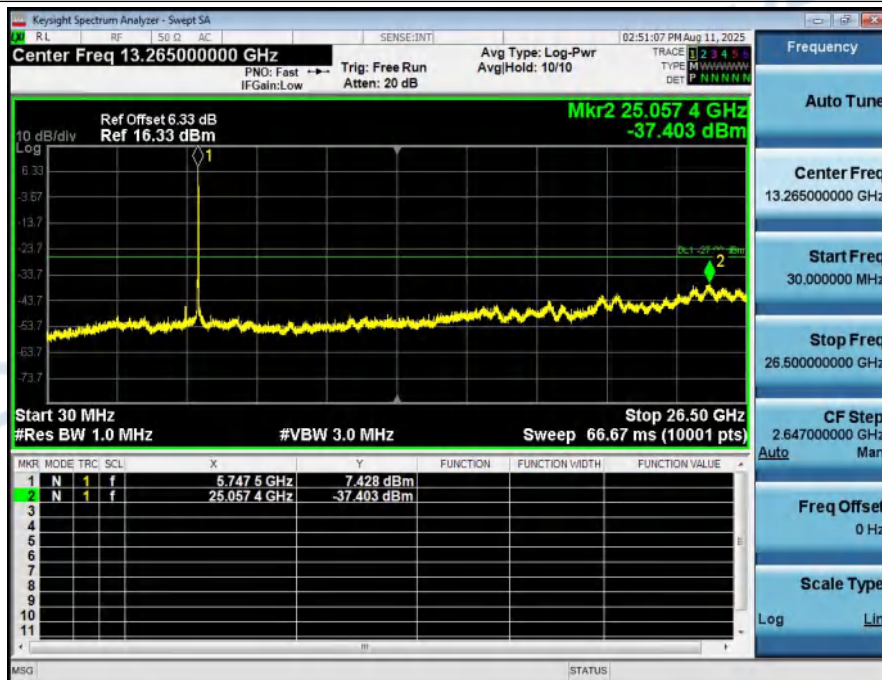
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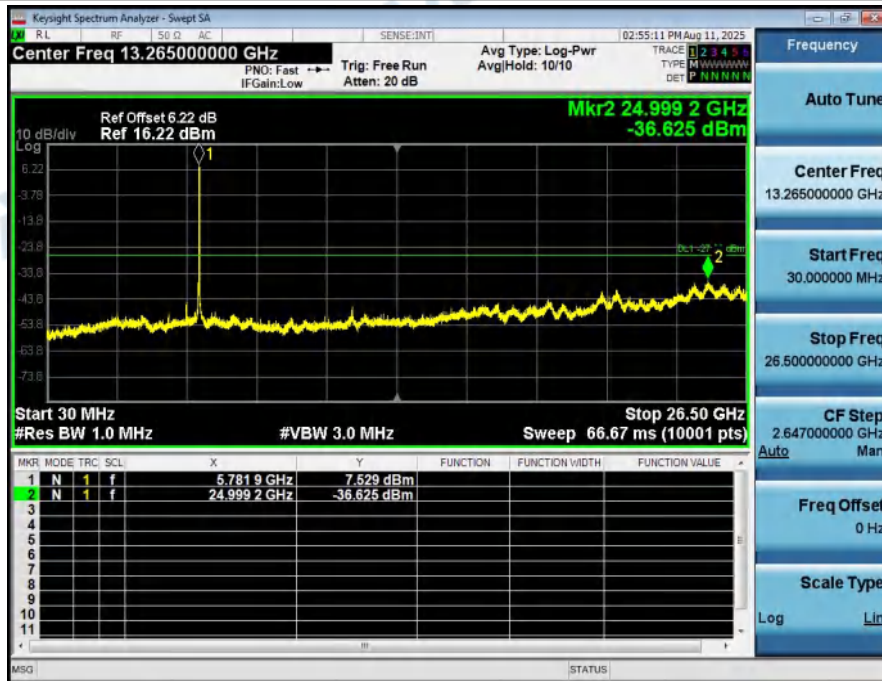
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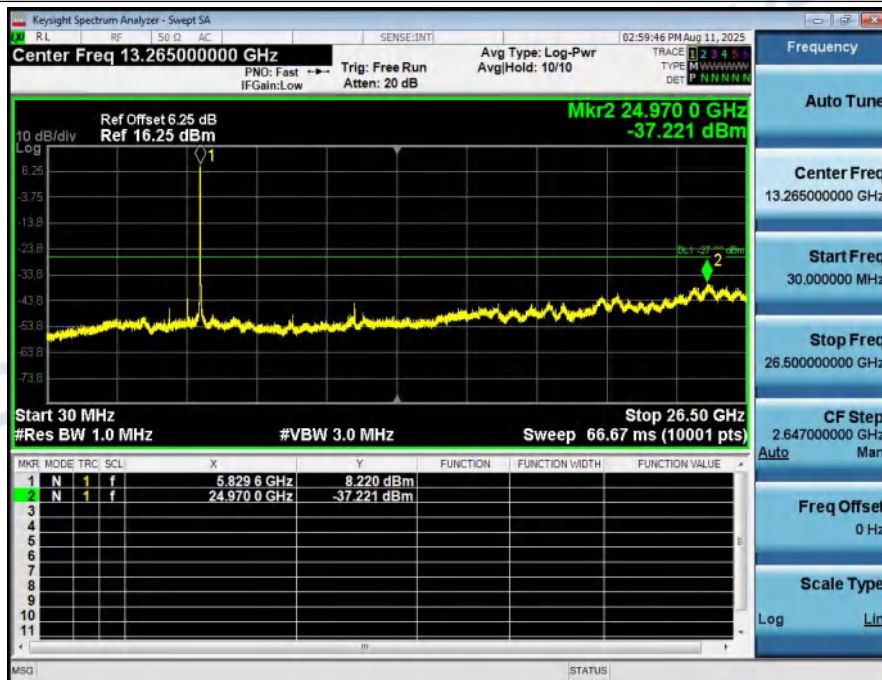
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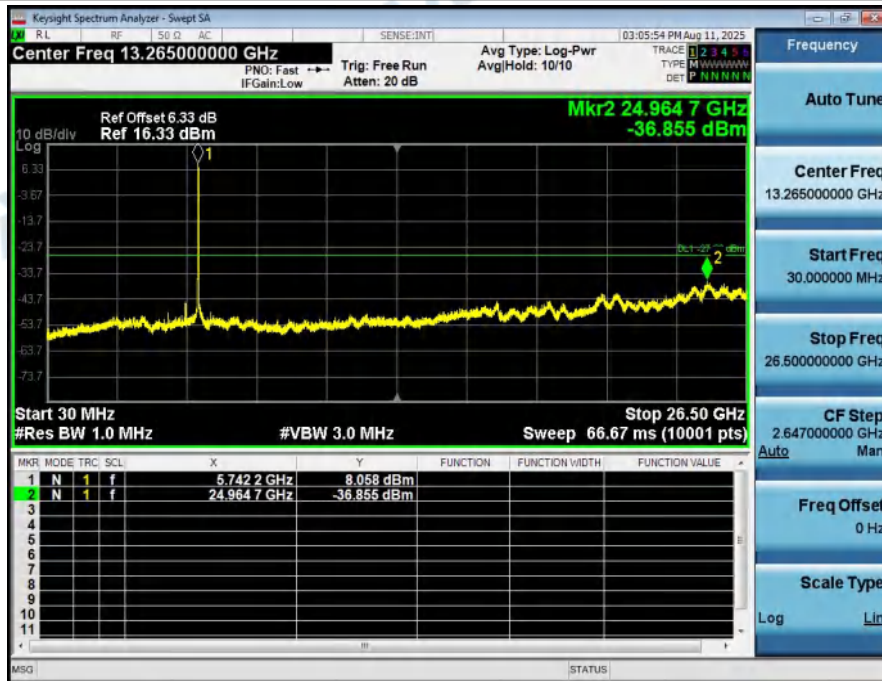
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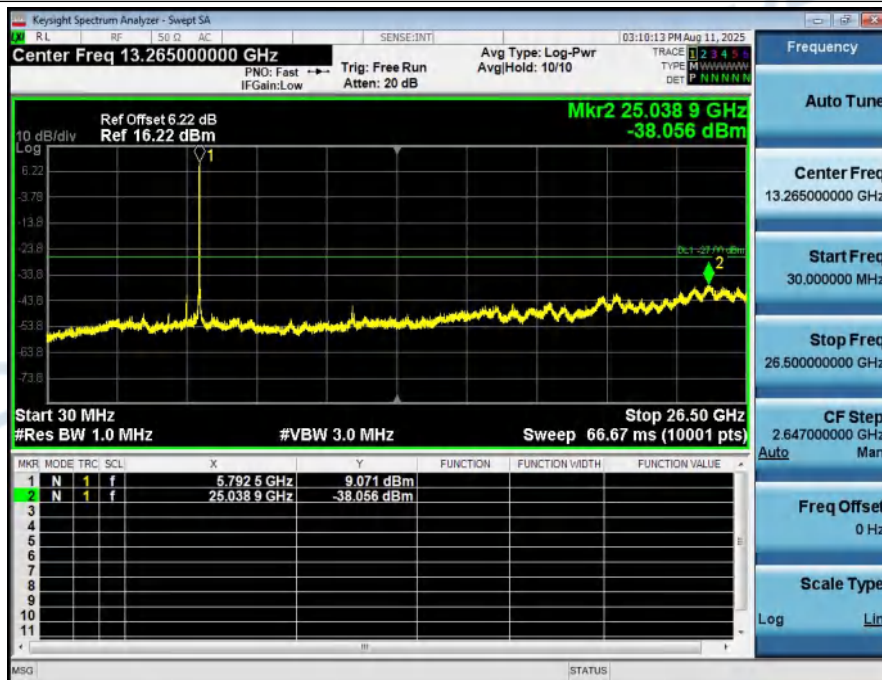
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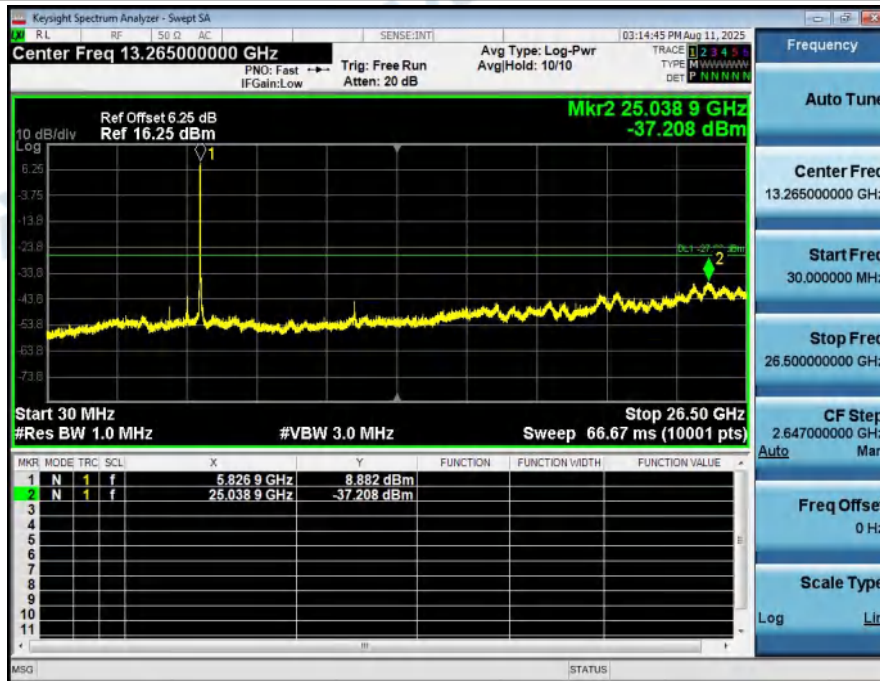
Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5745



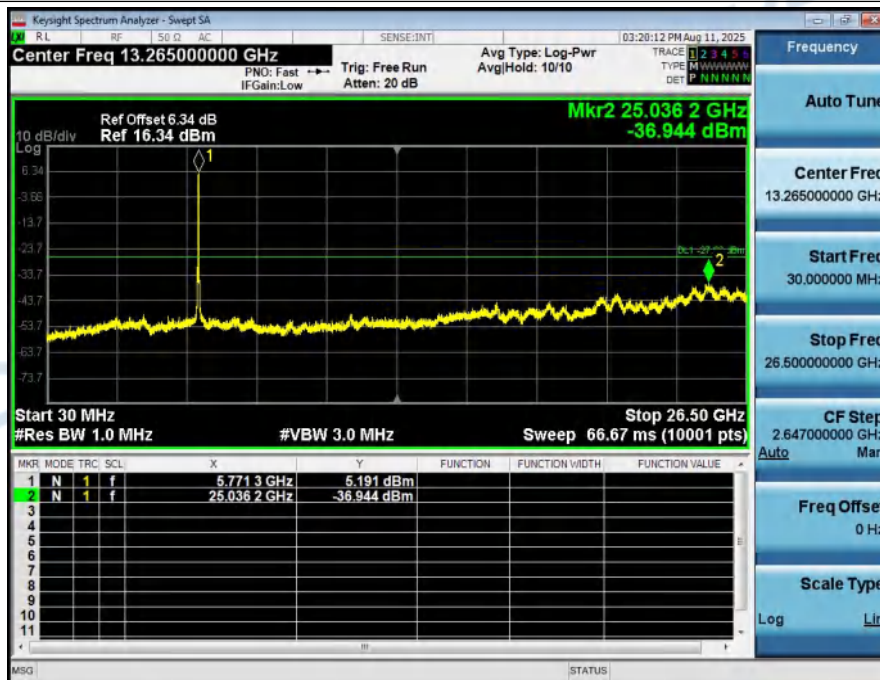
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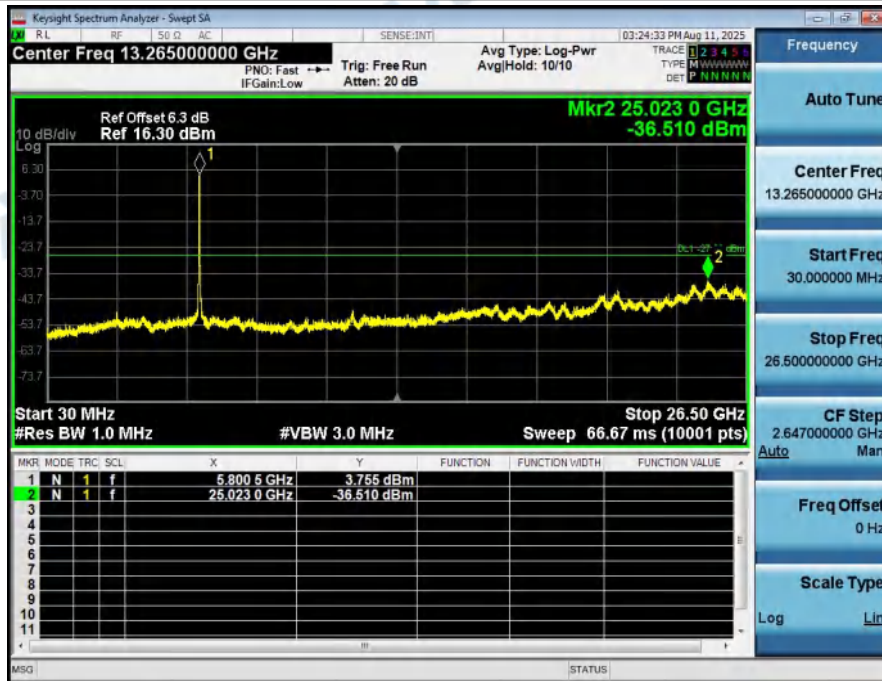
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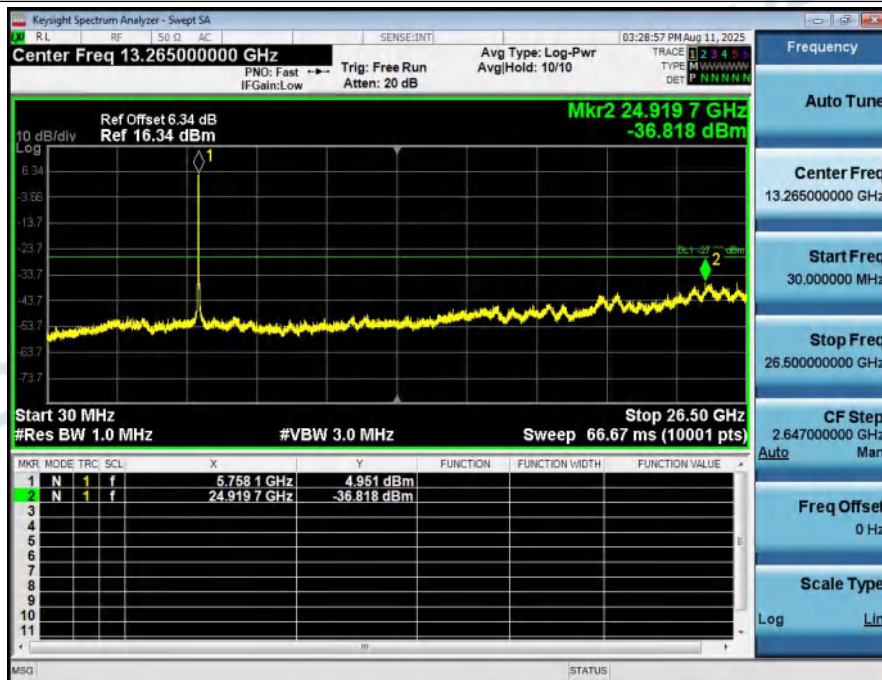
Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5755



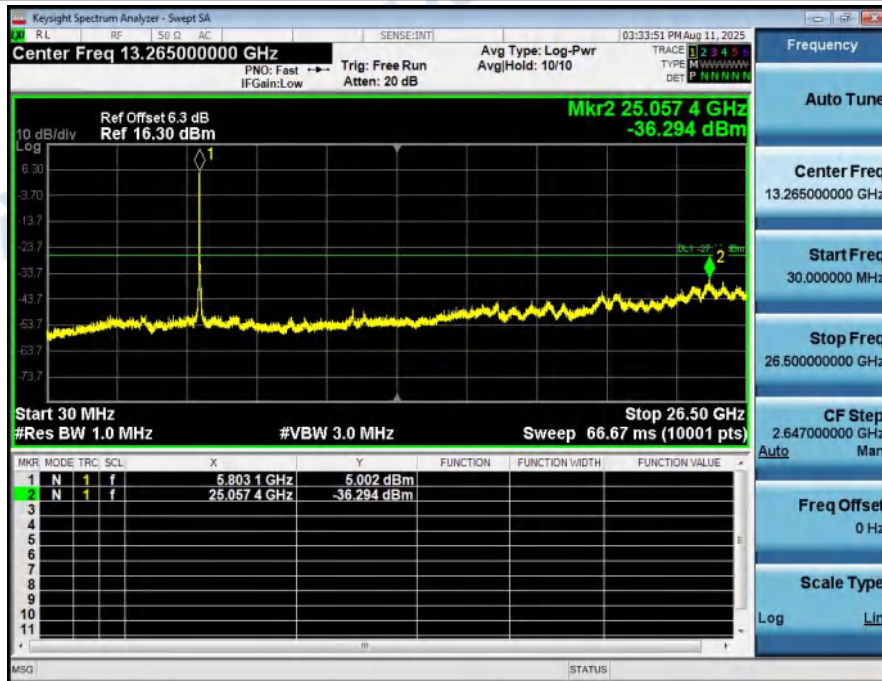
Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5795



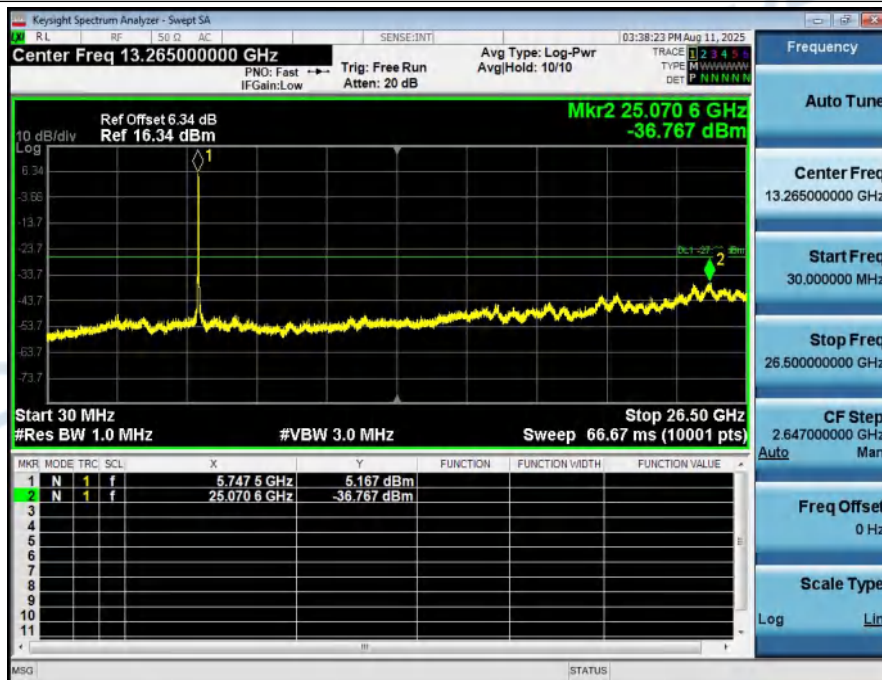
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5755



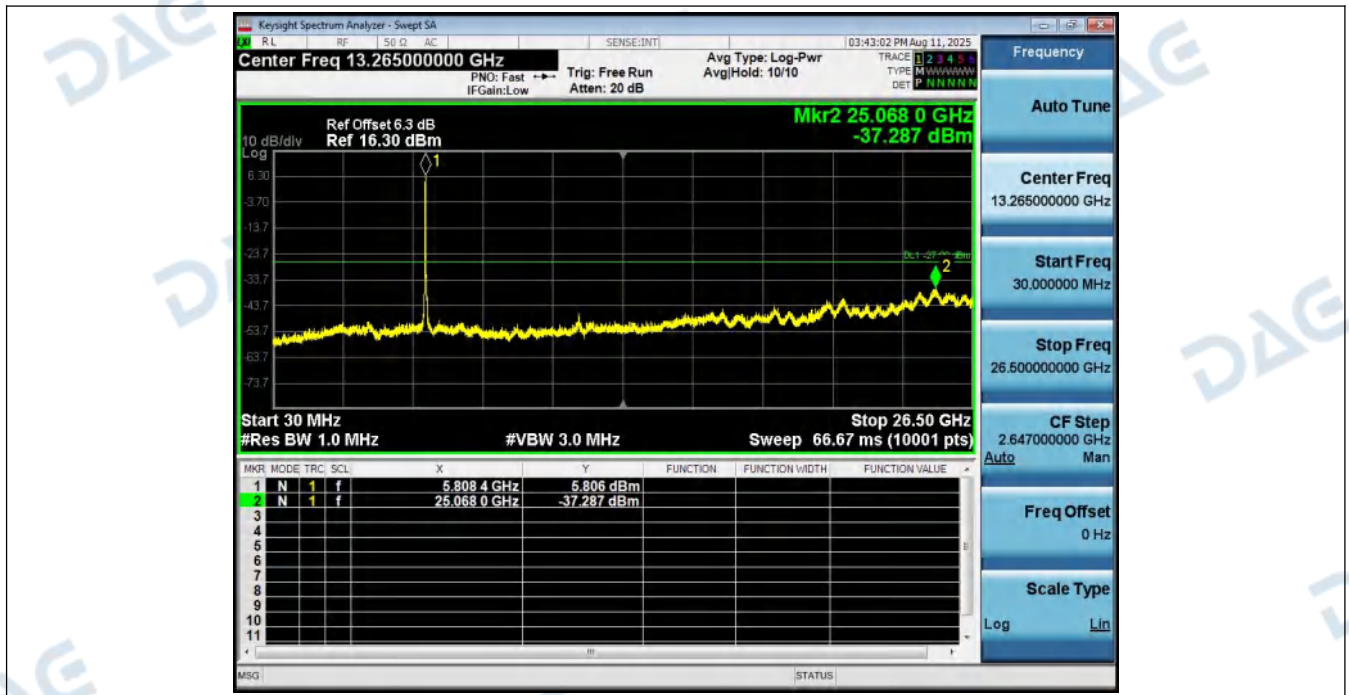
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5795



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5755



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5795



8. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fi(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5745.00	5744.884	5736.036	5753.732	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5744.920	5736.452	5753.388	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5744.920	5736.580	5753.260	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.934	5736.688	5753.180	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5744.950	5736.760	5753.140	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5744.936	5736.812	5753.060	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5744.942	5736.856	5753.028	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5744.944	5736.900	5752.988	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5744.926	5736.940	5752.912	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5744.936	5736.984	5752.888	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5744.940	5737.028	5752.852	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5784.914	5776.040	5793.788	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5784.946	5776.460	5793.432	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5784.966	5776.624	5793.308	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5784.954	5776.724	5793.184	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5784.954	5776.776	5793.132	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5784.948	5776.820	5793.076	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5784.960	5776.872	5793.048	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5784.952	5776.920	5792.984	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5784.958	5776.964	5792.952	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5784.944	5777.000	5792.888	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5784.968	5777.036	5792.900	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5824.978	5816.112	5833.844	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5824.968	5816.500	5833.436	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5824.960	5816.628	5833.292	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5824.954	5816.704	5833.204	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5824.952	5816.768	5833.136	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5824.956	5816.824	5833.088	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5824.956	5816.880	5833.032	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5824.982	5816.932	5833.032	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5824.966	5816.964	5832.968	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5824.960	5817.000	5832.920	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5824.950	5817.040	5832.860	5725~5850	Pass

***** End of Report *****