

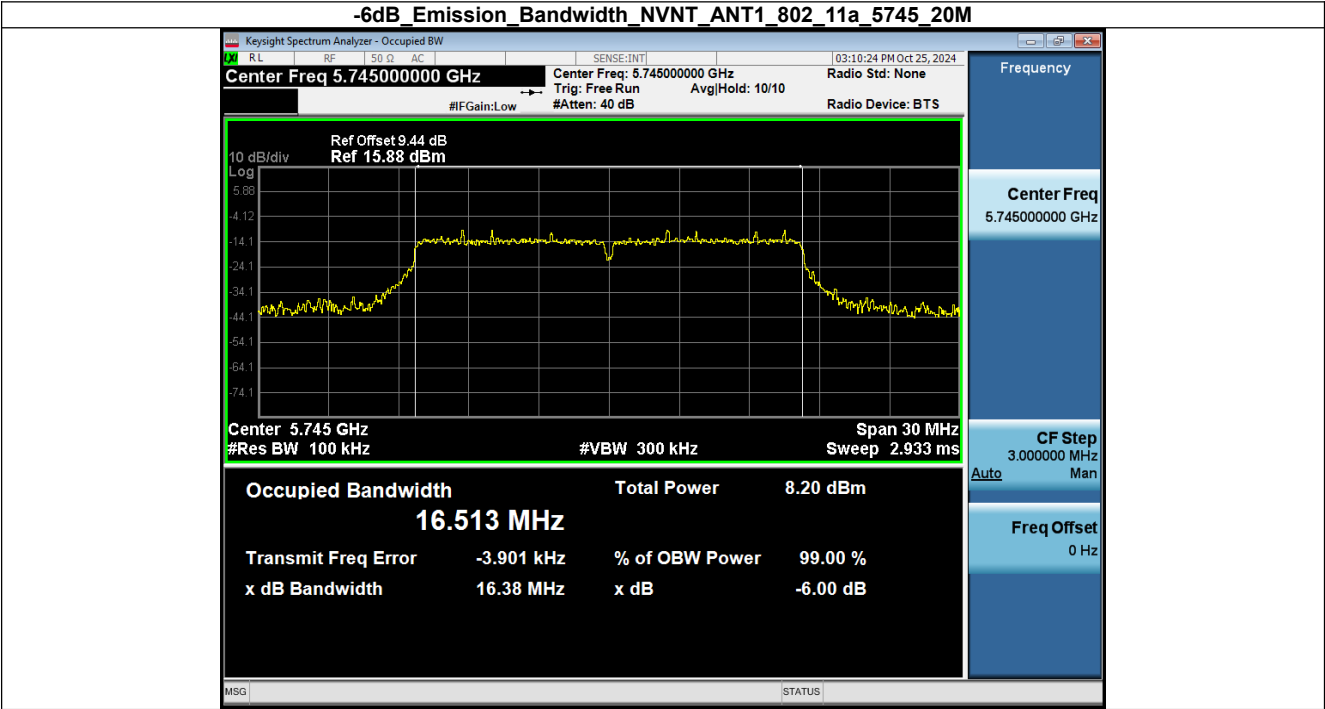
Report No.:NCT24042550XE1-4
FCC ID:2BLYF-M8
FCC_5.8G_WIFI (Part15.407) Test Data

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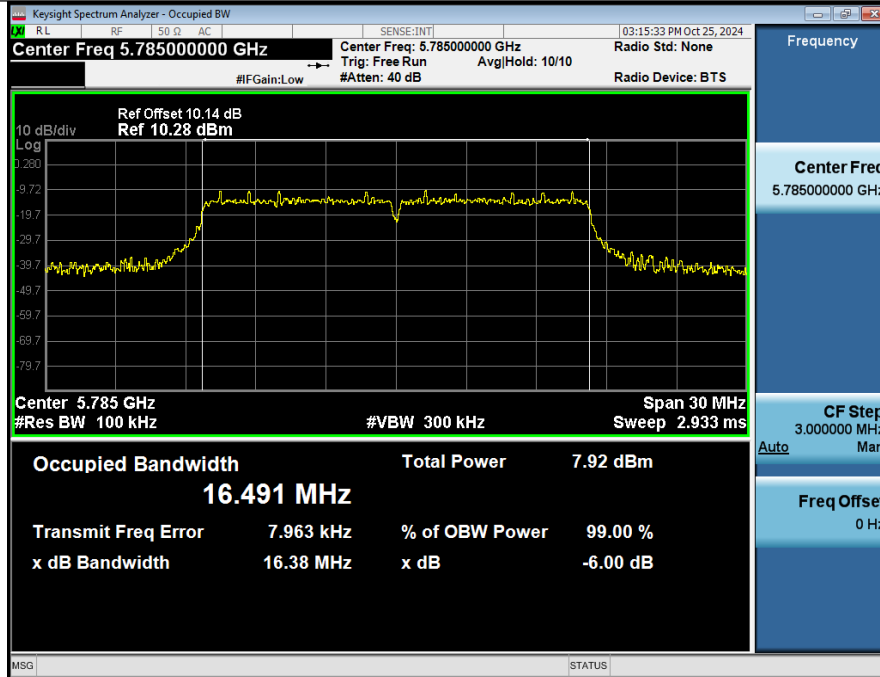
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1. -6dB Emission Bandwidth

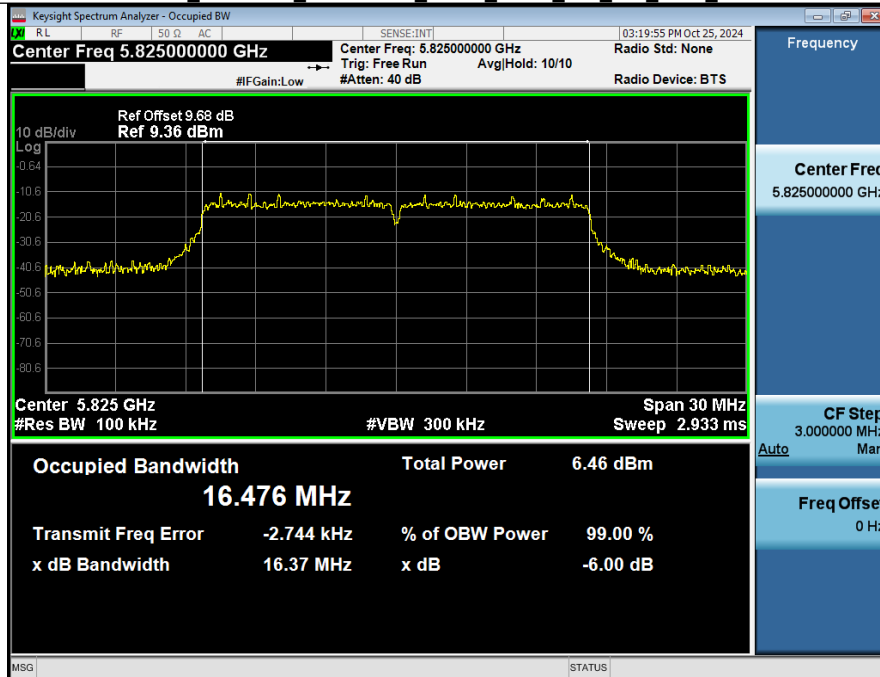
Condition	Antenna	Mode	Frequency(MHz)	-6dB Emission Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.378	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.383	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.369	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.432	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.414	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.257	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.551	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.428	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.543	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	17.443	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	17.556	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	17.424	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	36.324	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	36.123	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	36.412	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	36.448	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	36.336	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	36.161	0.500	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	75.656	0.500	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	75.842	0.500	Pass



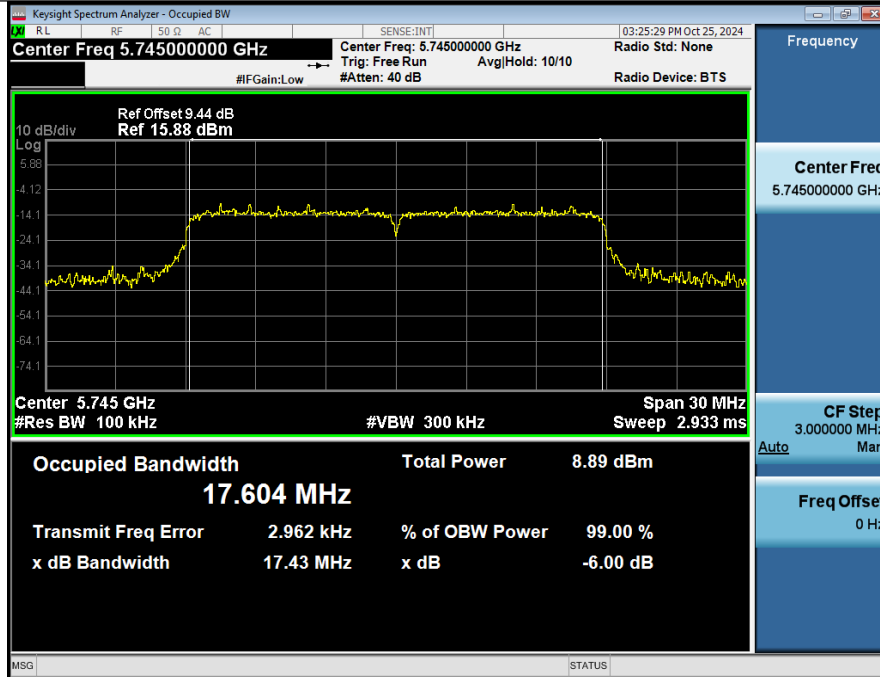
-6dB Emission Bandwidth_NVNT_ANT1_802_11a_5785_20M



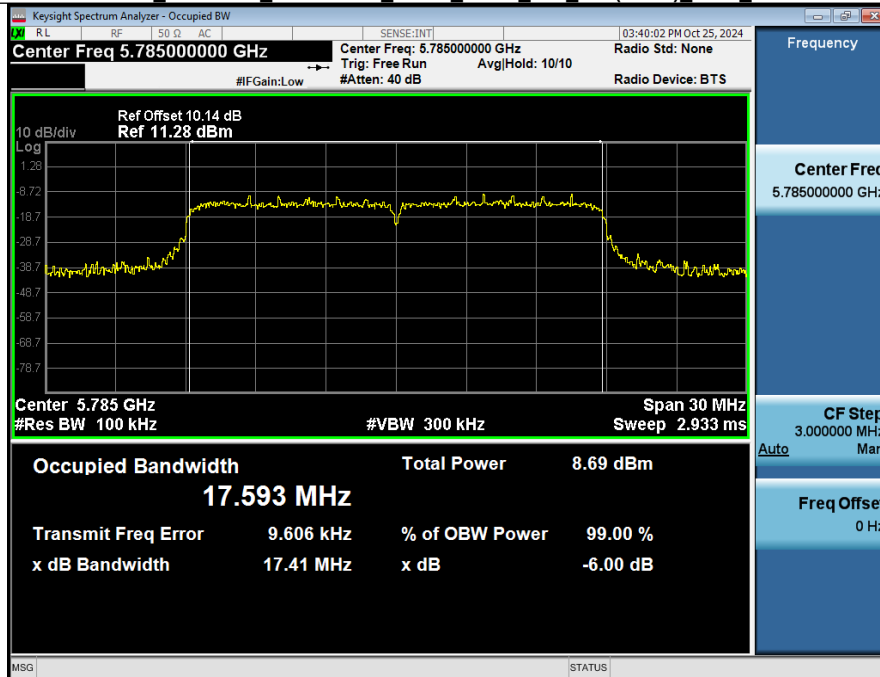
-6dB Emission Bandwidth_NVNT_ANT1_802_11a_5825_20M



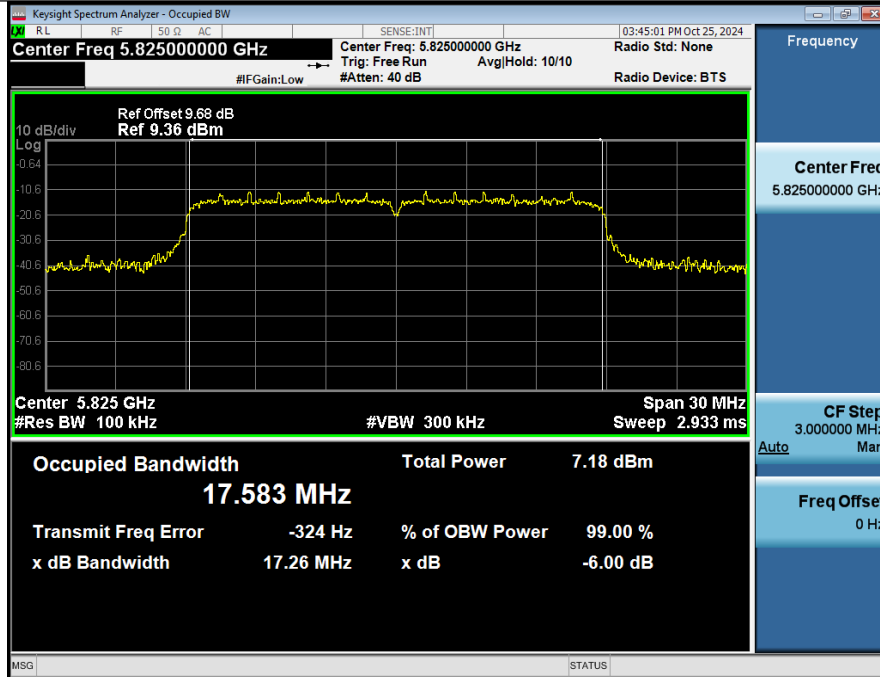
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5745_20M



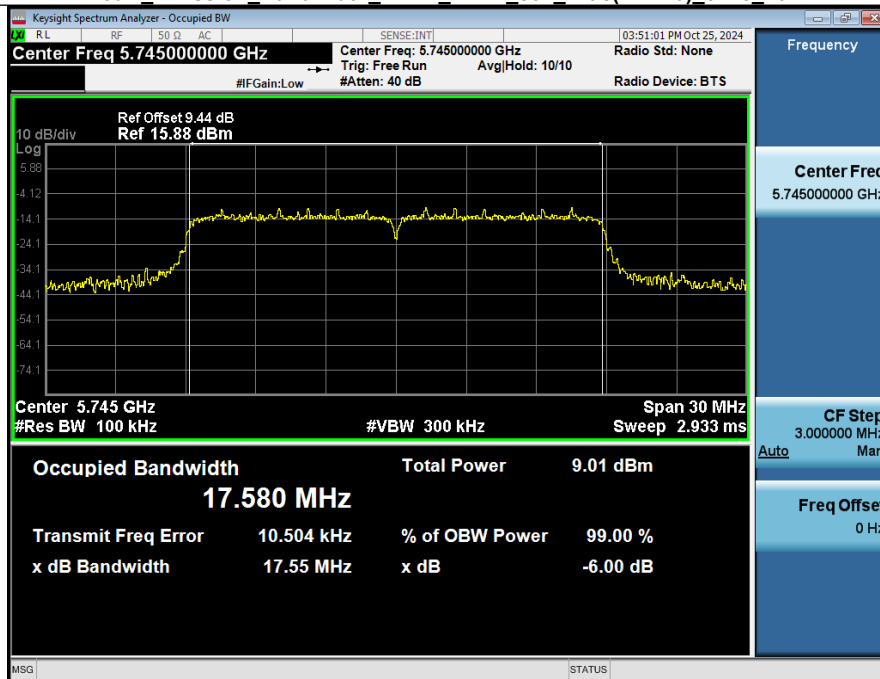
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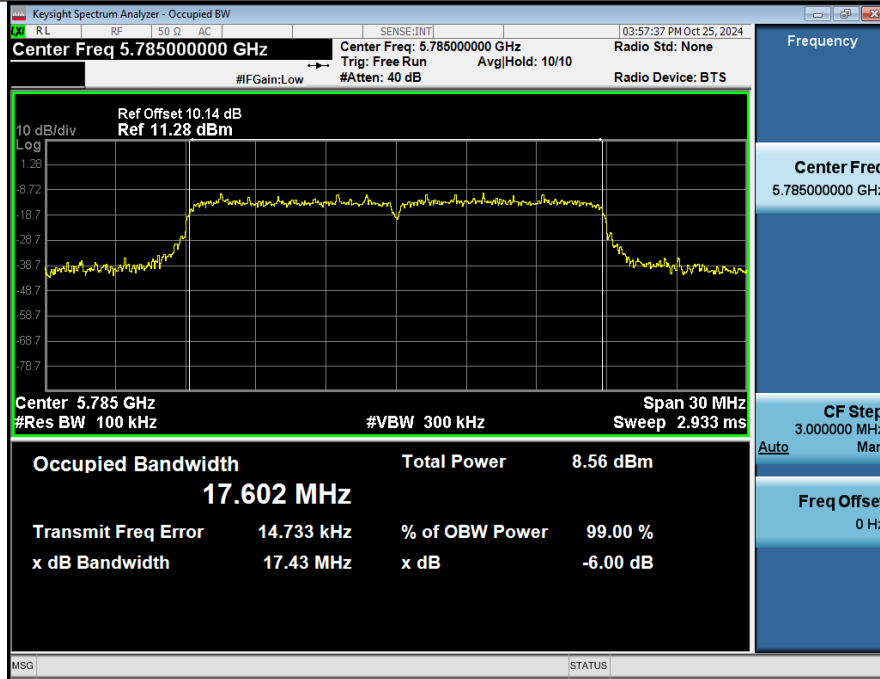
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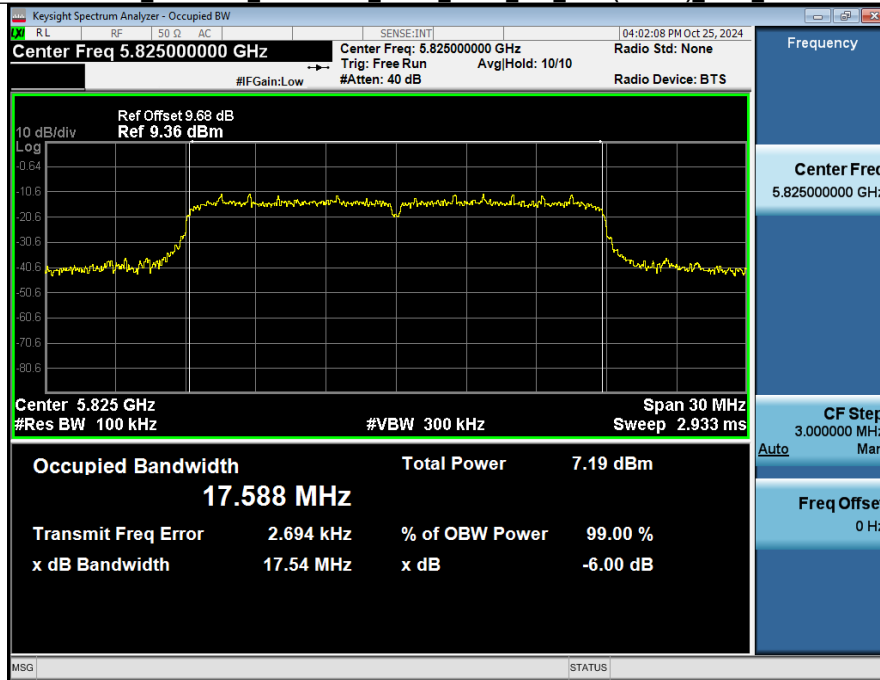
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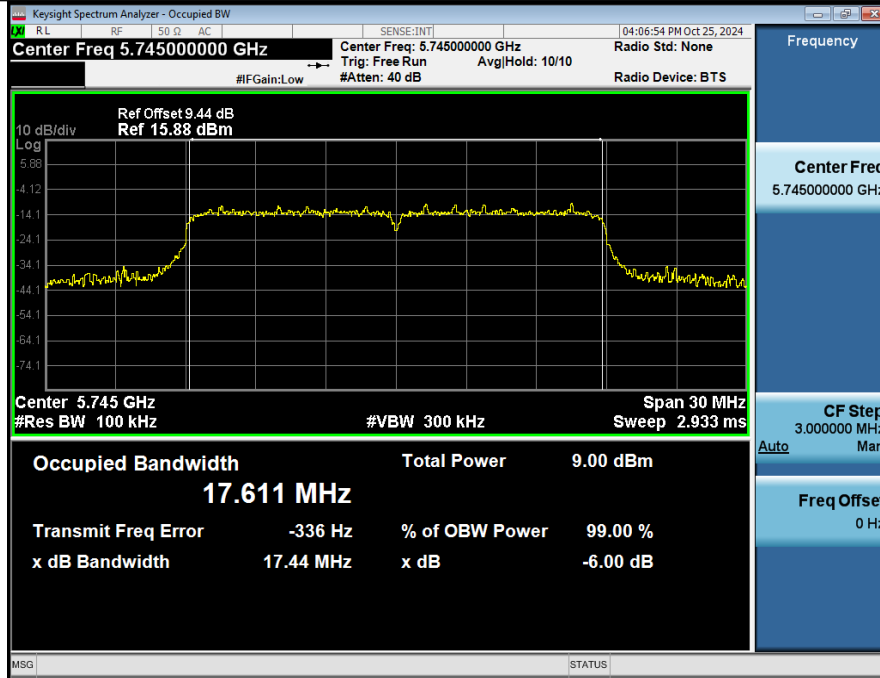
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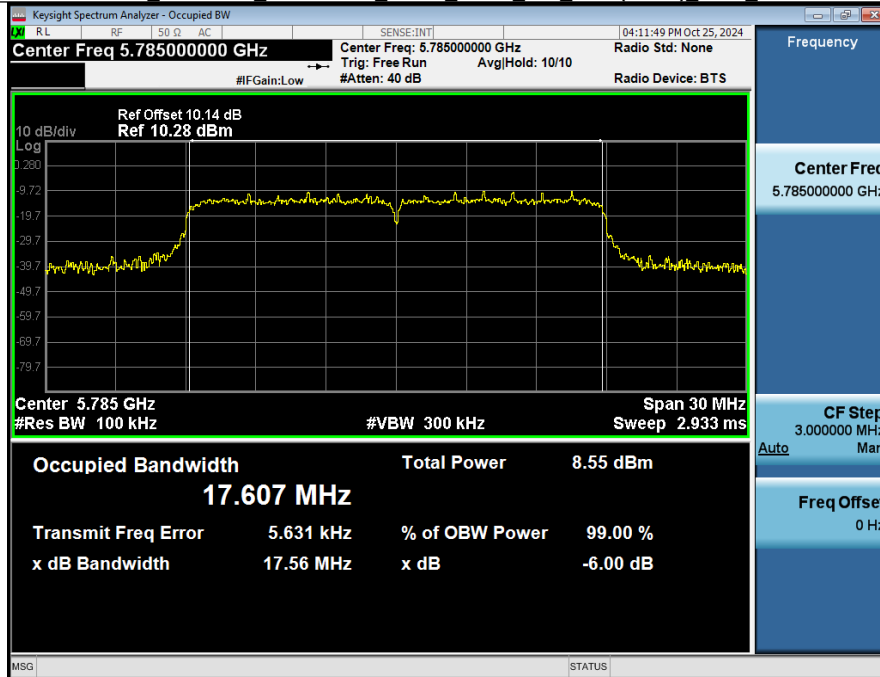
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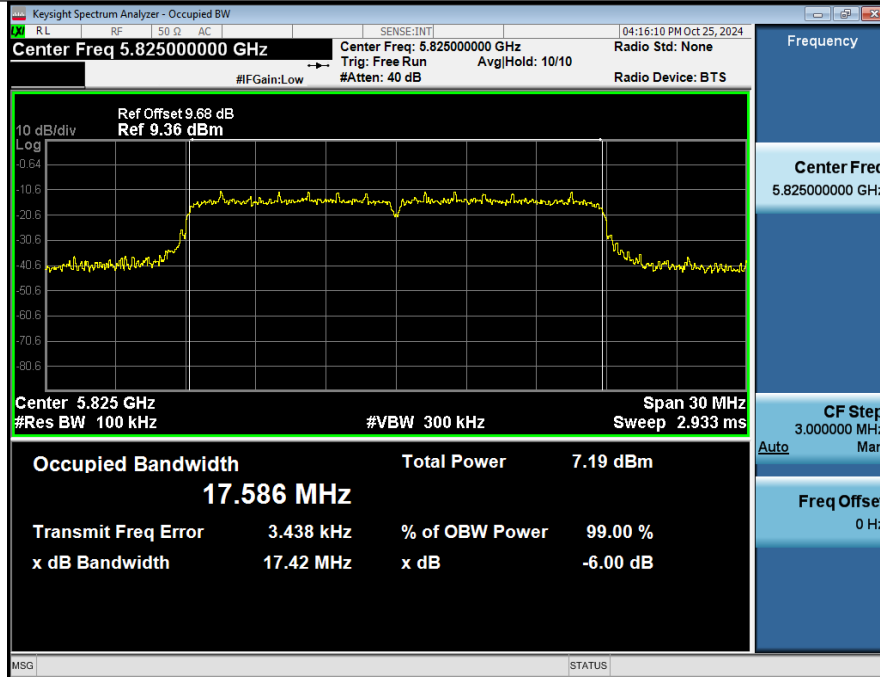
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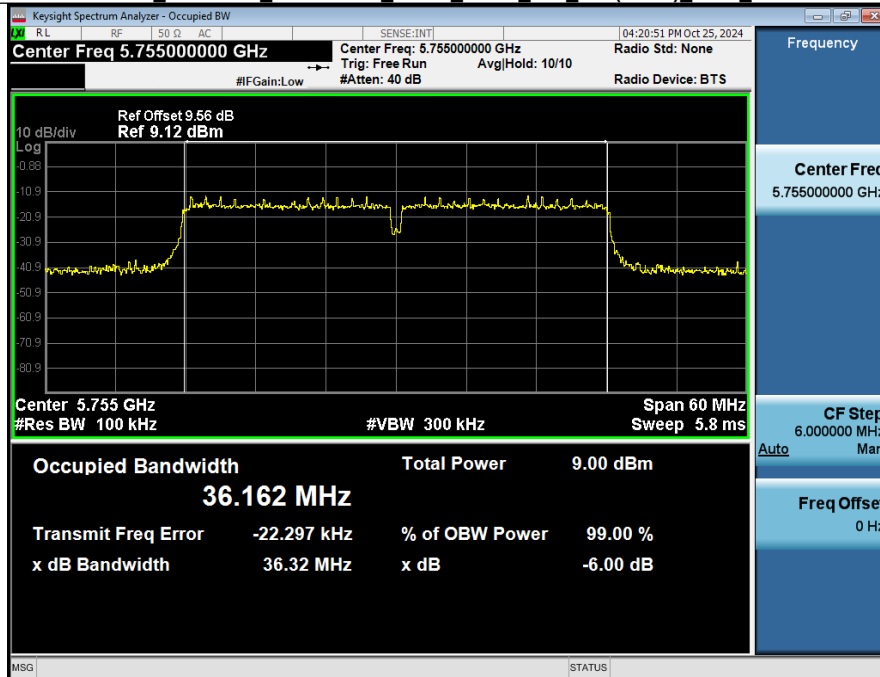
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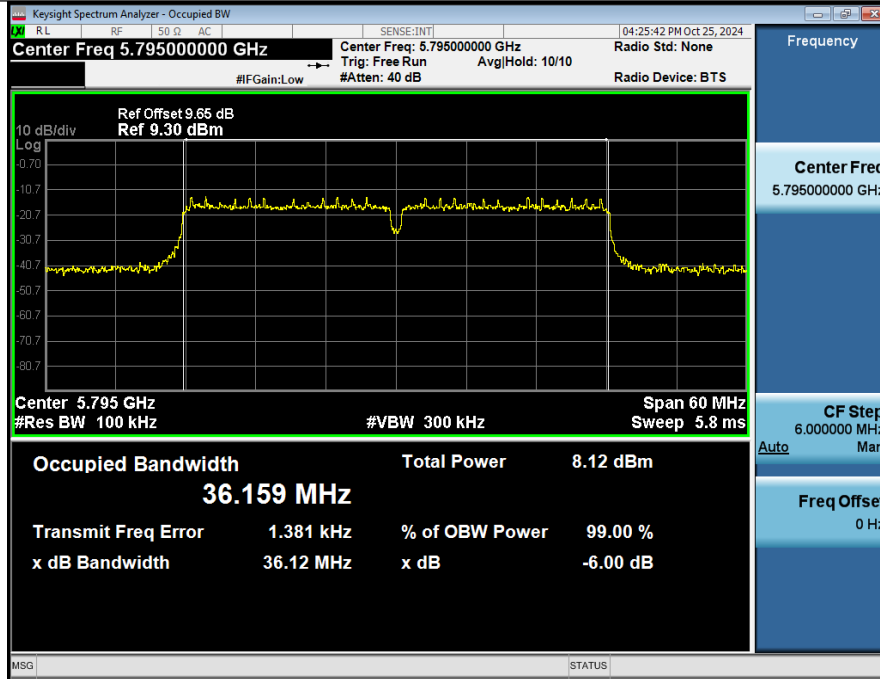
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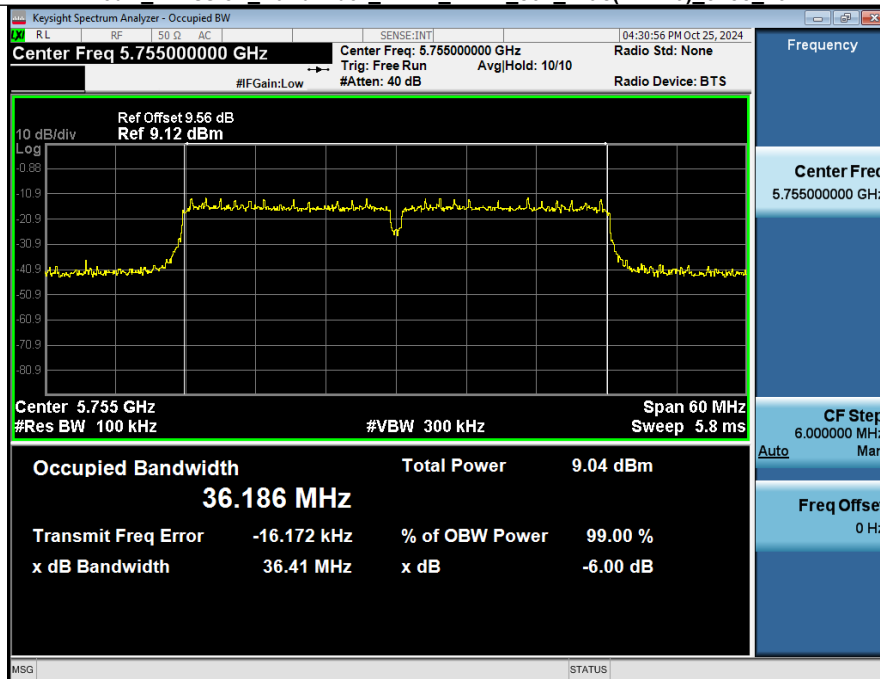
-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT40)_5755_40M



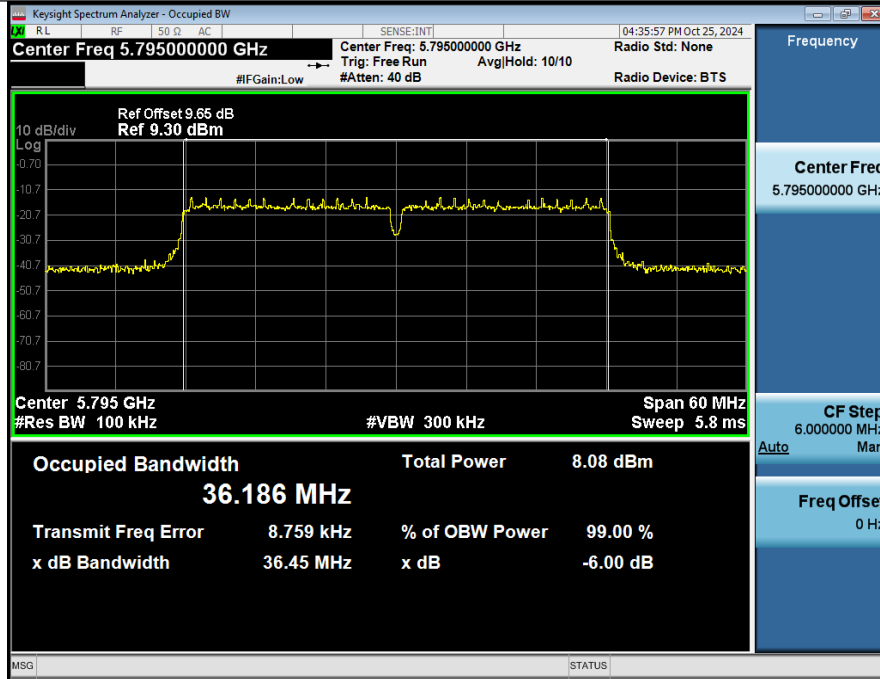
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT40)_5795_40M



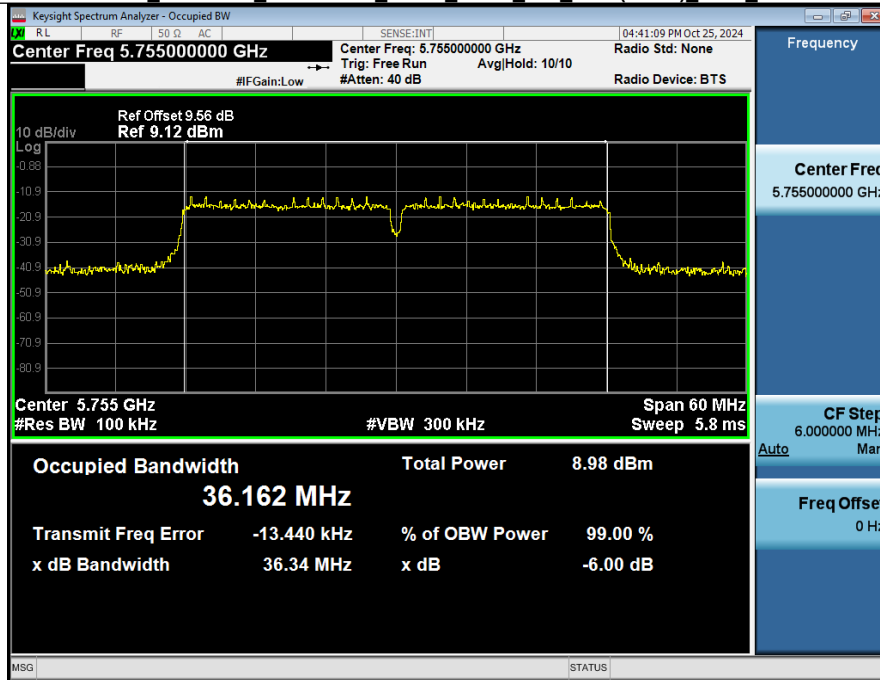
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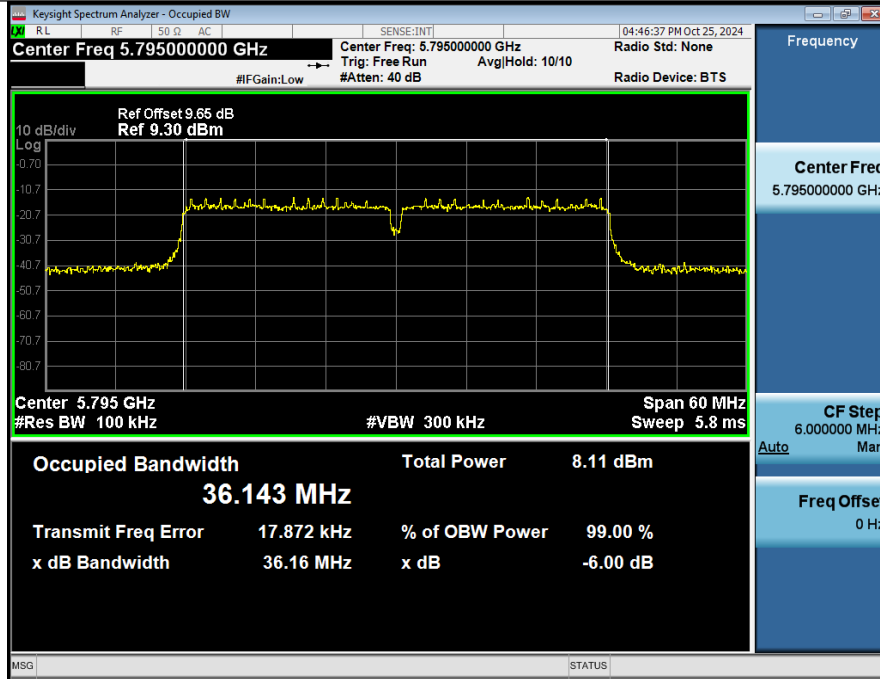
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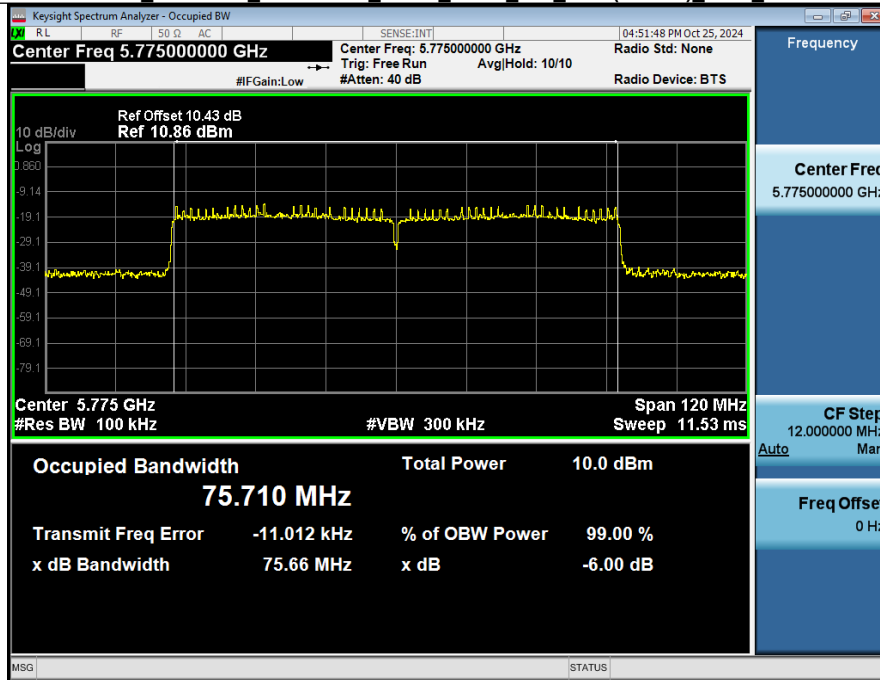
-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE40)_5755_40M



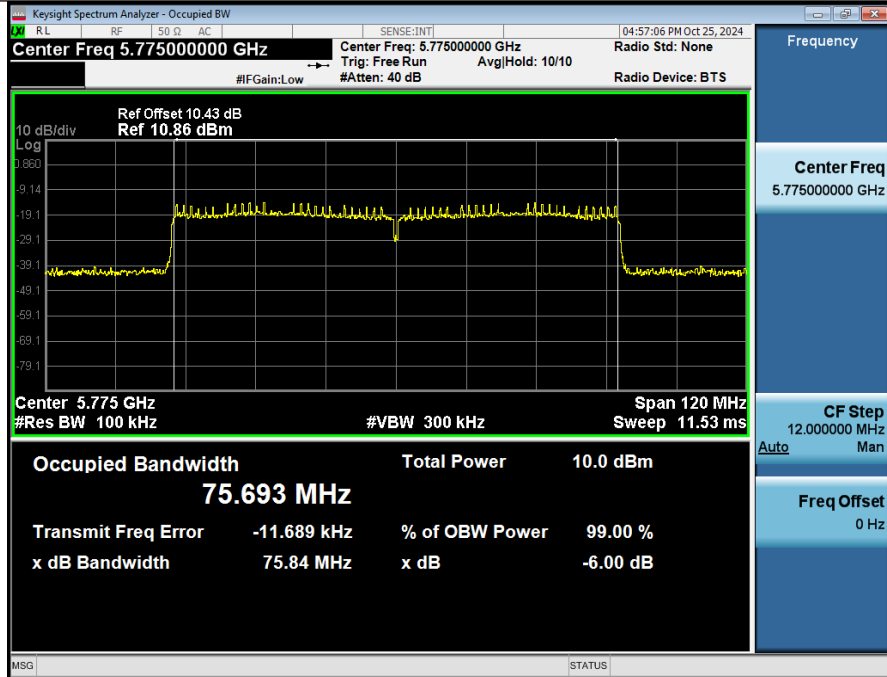
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-6dB Emission Bandwidth_NVNT_ANT1_802_11ac(VHT80)_5775_80M

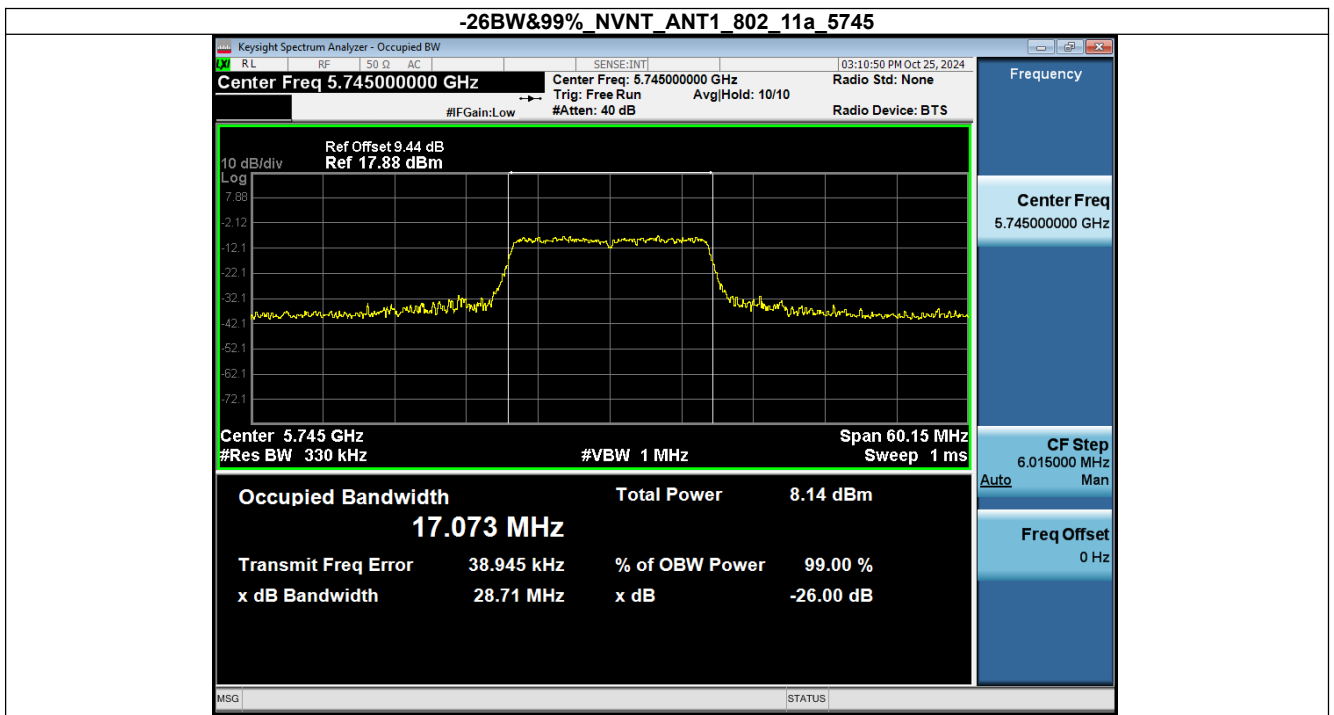


-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE80)_5775_80M

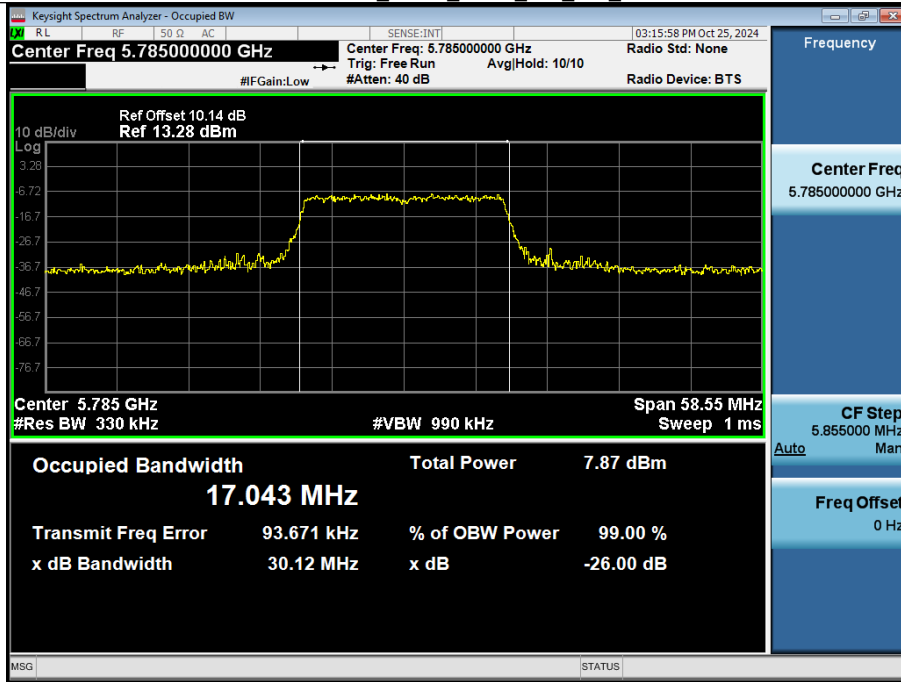


2. -26dB and 99% Emission Bandwidth

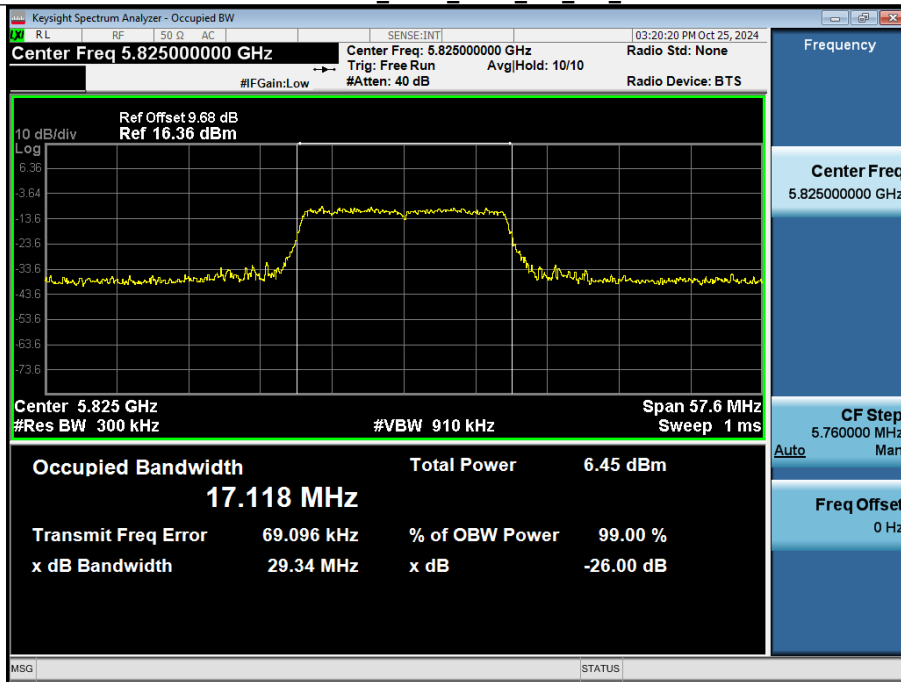
Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	28.71	17.073
NVNT	ANT1	802.11a	5785.00	30.12	17.043
NVNT	ANT1	802.11a	5825.00	29.34	17.118
NVNT	ANT1	802.11n(HT20)	5745.00	28.41	17.974
NVNT	ANT1	802.11n(HT20)	5785.00	32.64	18.172
NVNT	ANT1	802.11n(HT20)	5825.00	30.06	18.225
NVNT	ANT1	802.11ac(VHT20)	5745.00	31.20	18.110
NVNT	ANT1	802.11ac(VHT20)	5785.00	32.34	18.091
NVNT	ANT1	802.11ac(VHT20)	5825.00	38.47	18.146
NVNT	ANT1	802.11ax(HE20)	5745.00	36.15	18.060
NVNT	ANT1	802.11ax(HE20)	5785.00	32.63	18.101
NVNT	ANT1	802.11ax(HE20)	5825.00	35.03	18.161
NVNT	ANT1	802.11n(HT40)	5755.00	59.18	36.785
NVNT	ANT1	802.11n(HT40)	5795.00	91.63	37.362
NVNT	ANT1	802.11ac(VHT40)	5755.00	66.68	37.004
NVNT	ANT1	802.11ac(VHT40)	5795.00	106.10	37.220
NVNT	ANT1	802.11ax(HE40)	5755.00	80.48	36.854
NVNT	ANT1	802.11ax(HE40)	5795.00	91.29	37.102
NVNT	ANT1	802.11ac(VHT80)	5775.00	150.4	76.42
NVNT	ANT1	802.11ax(HE80)	5775.00	149.3	76.31



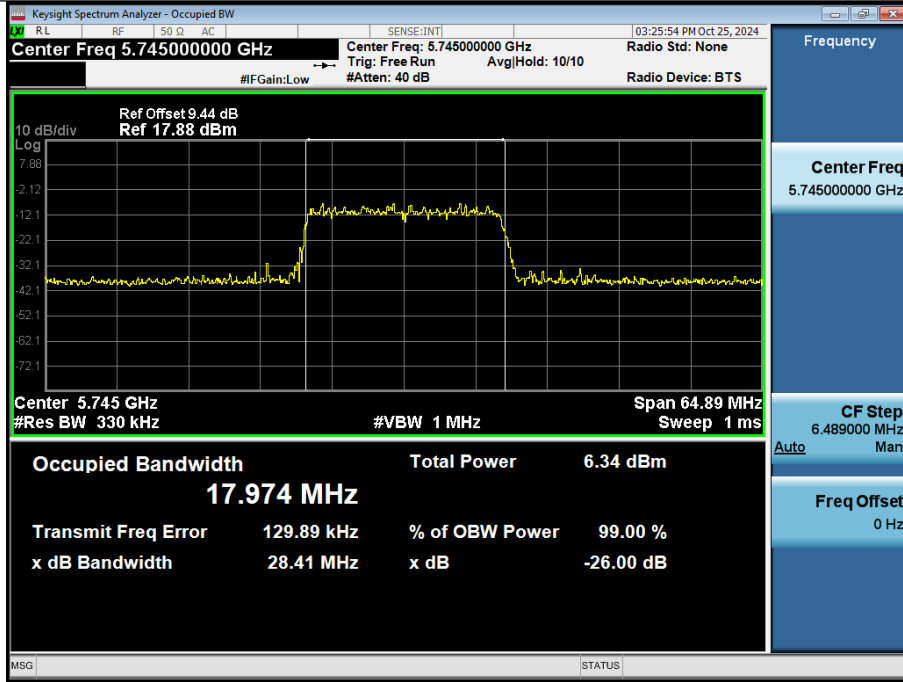
-26BW&99%_NVNT_ANT1_802_11a_5785



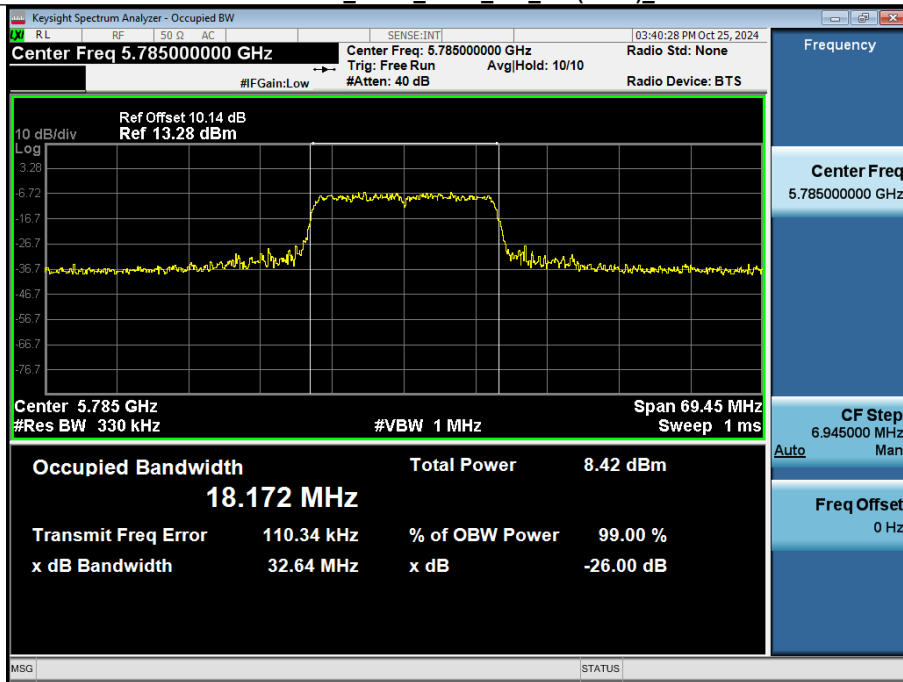
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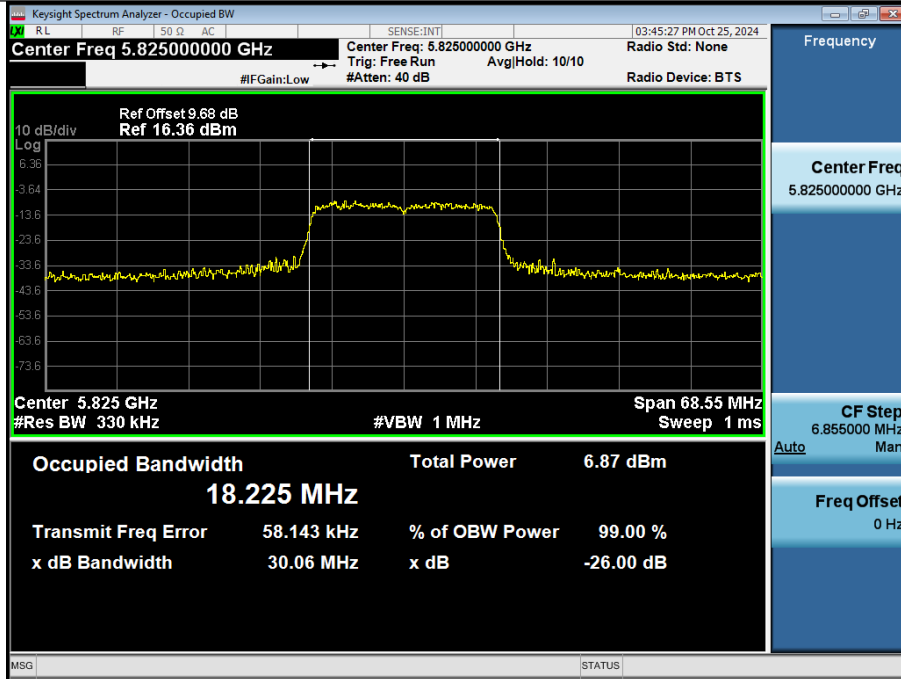
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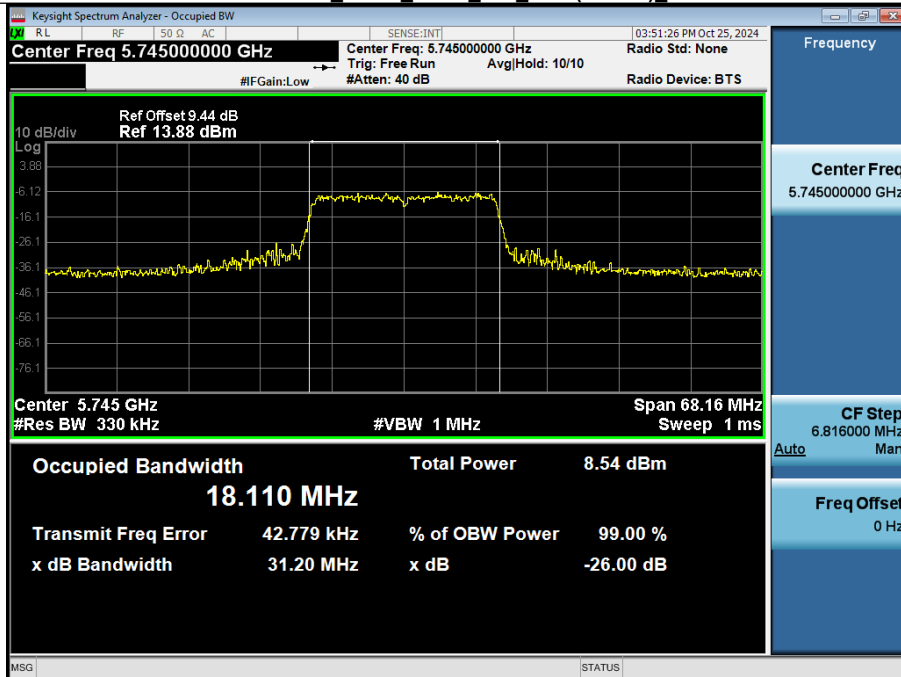
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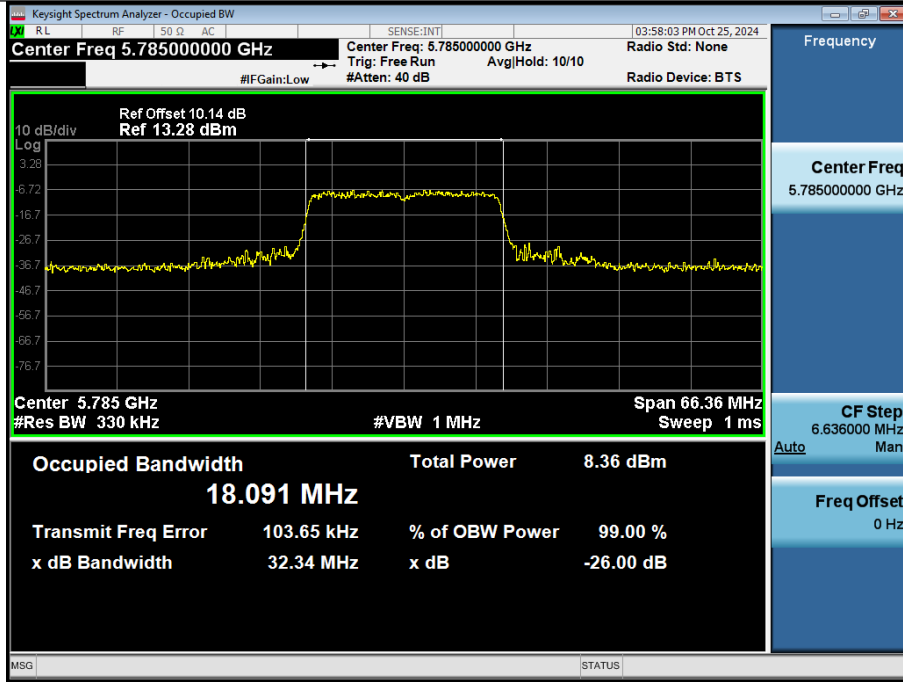
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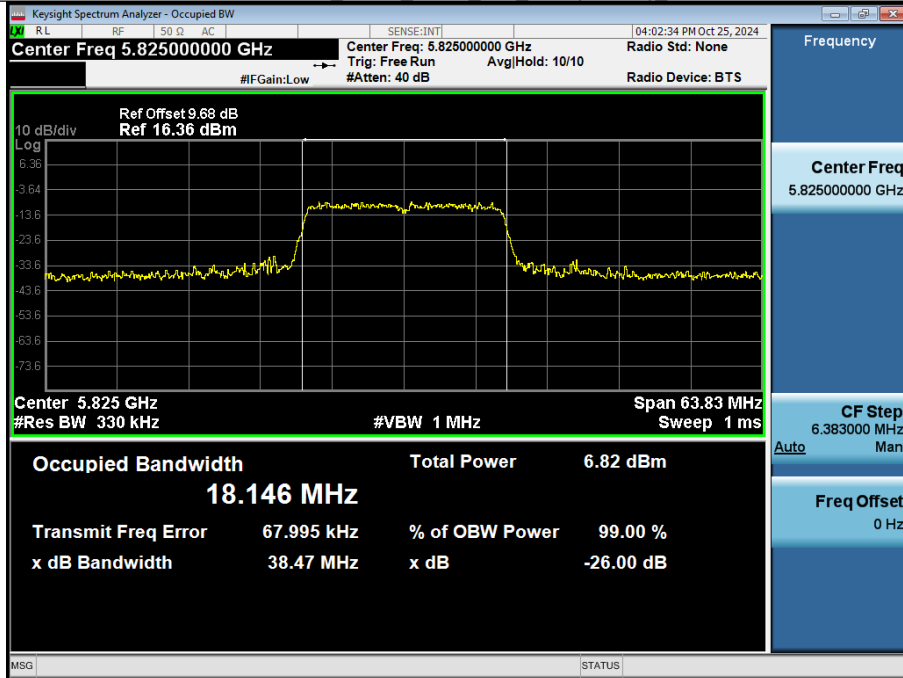
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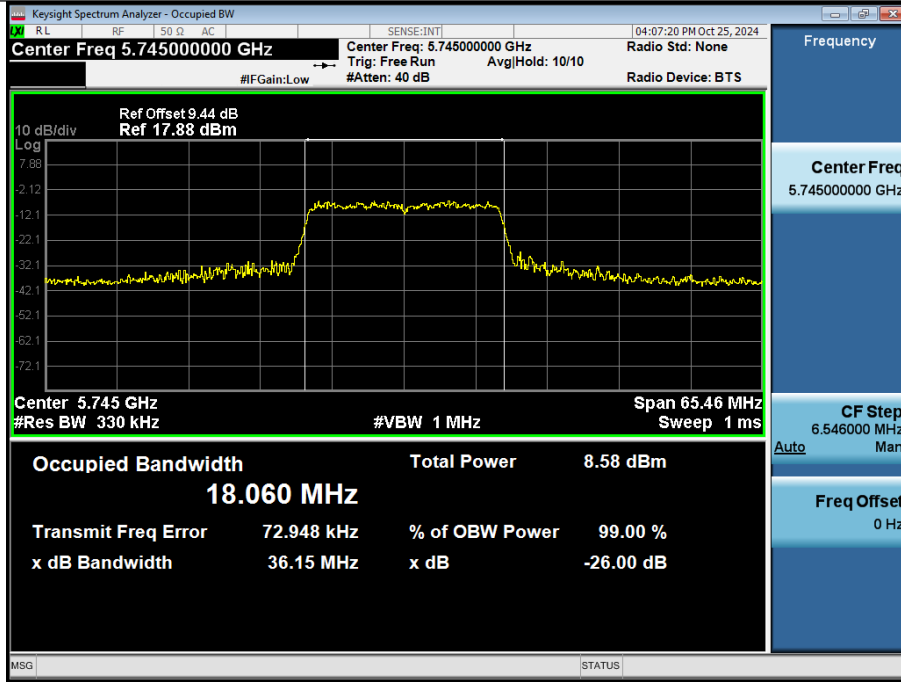
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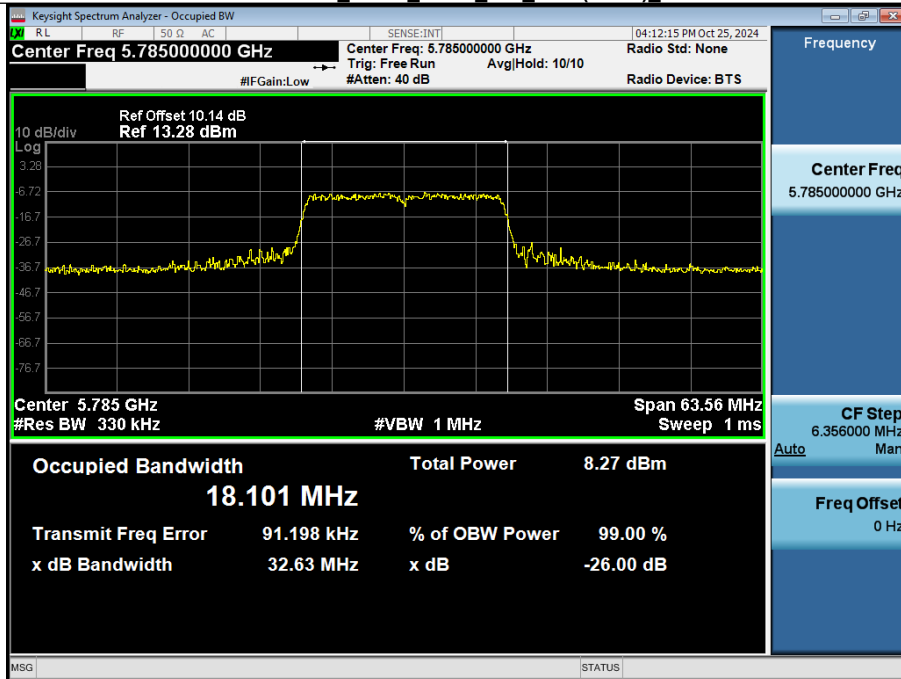
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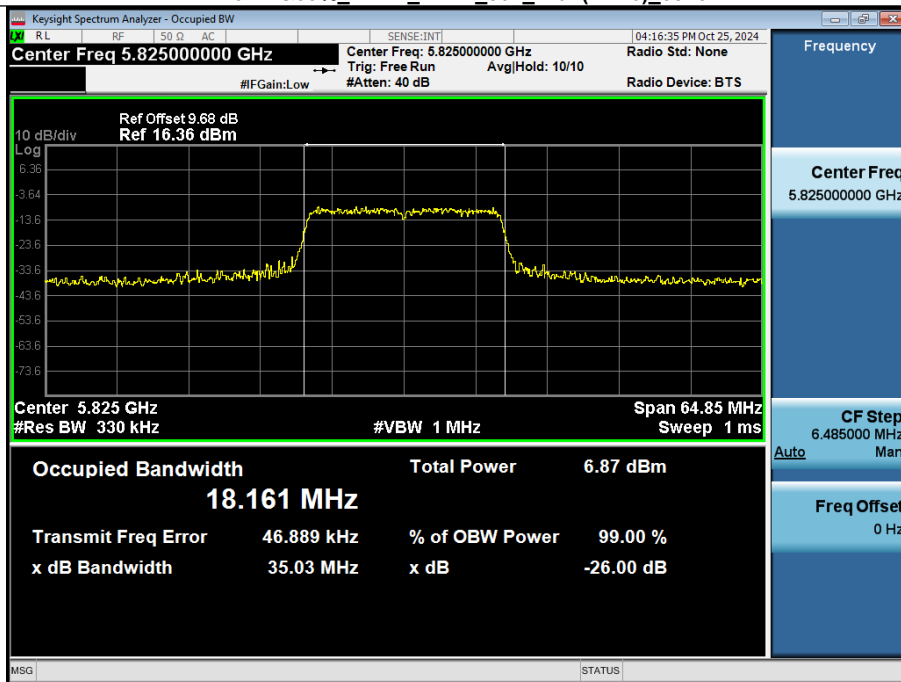
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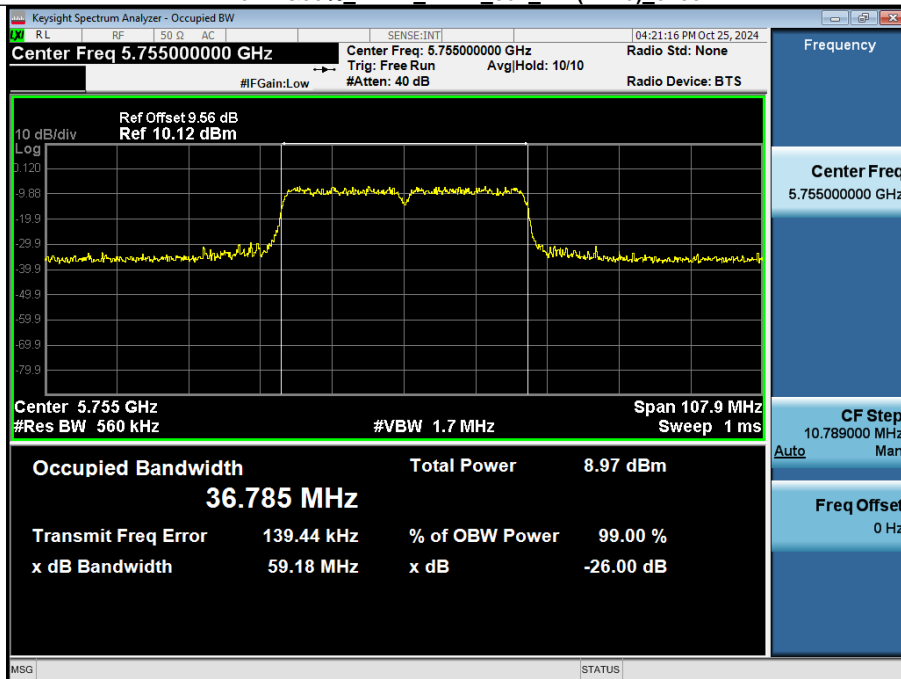
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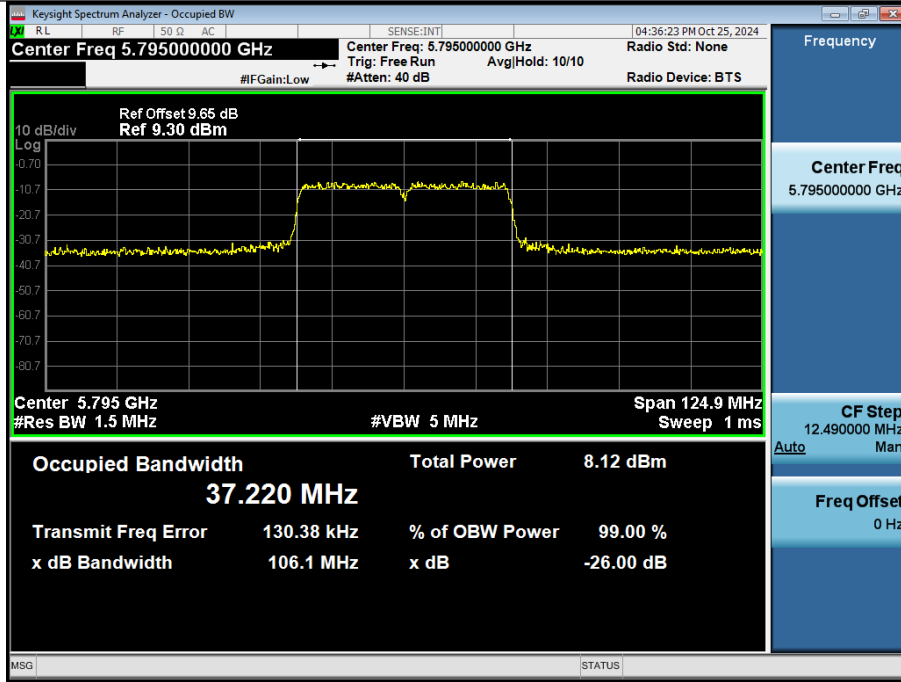
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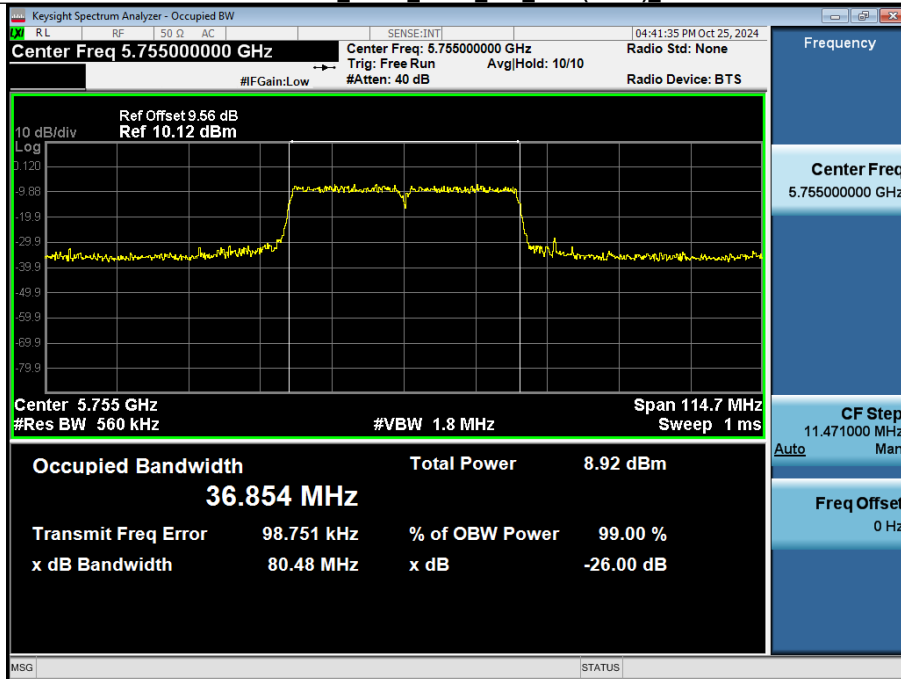
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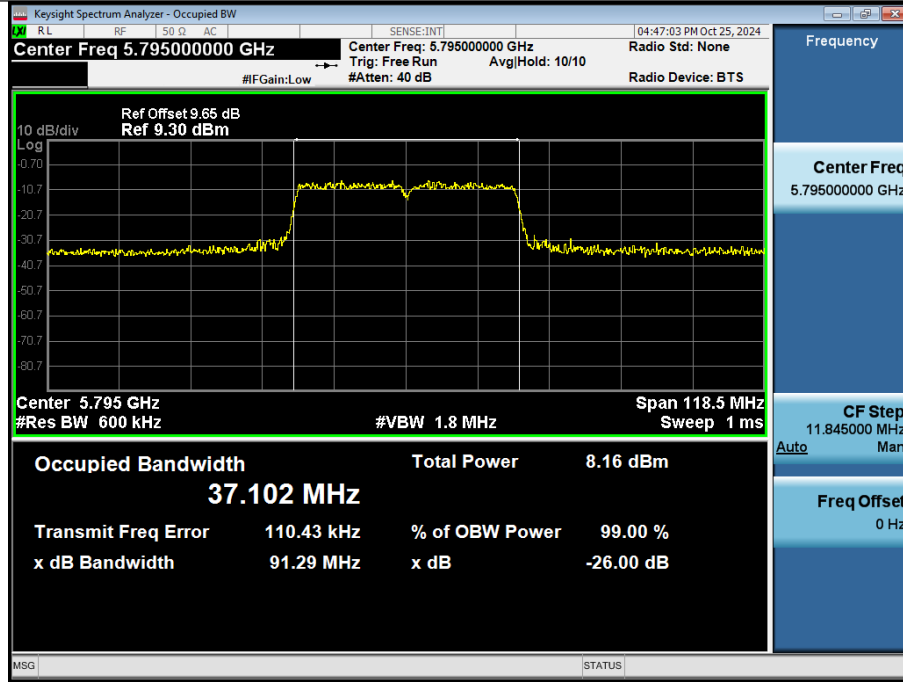
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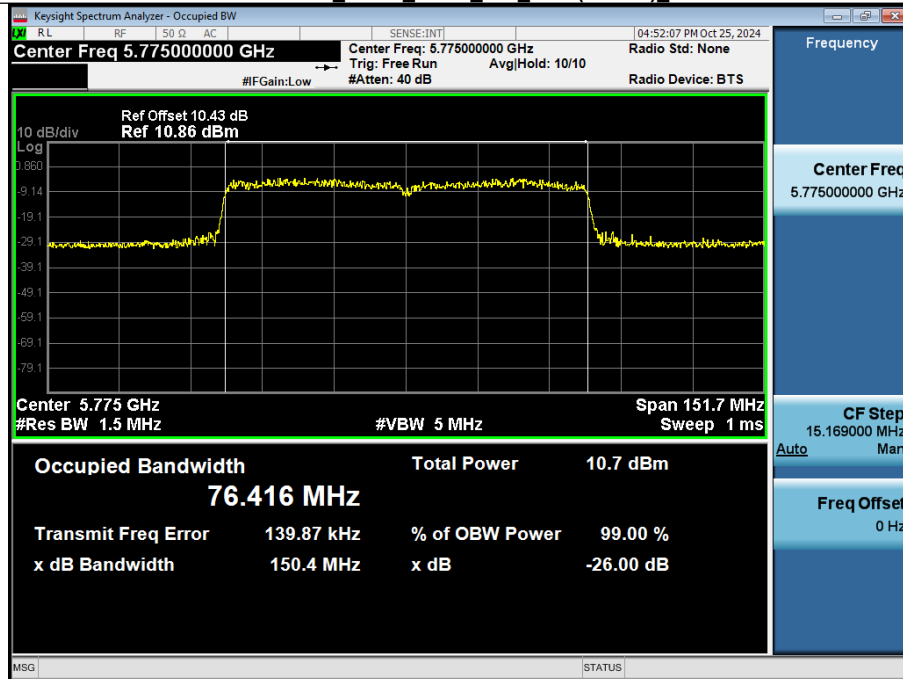
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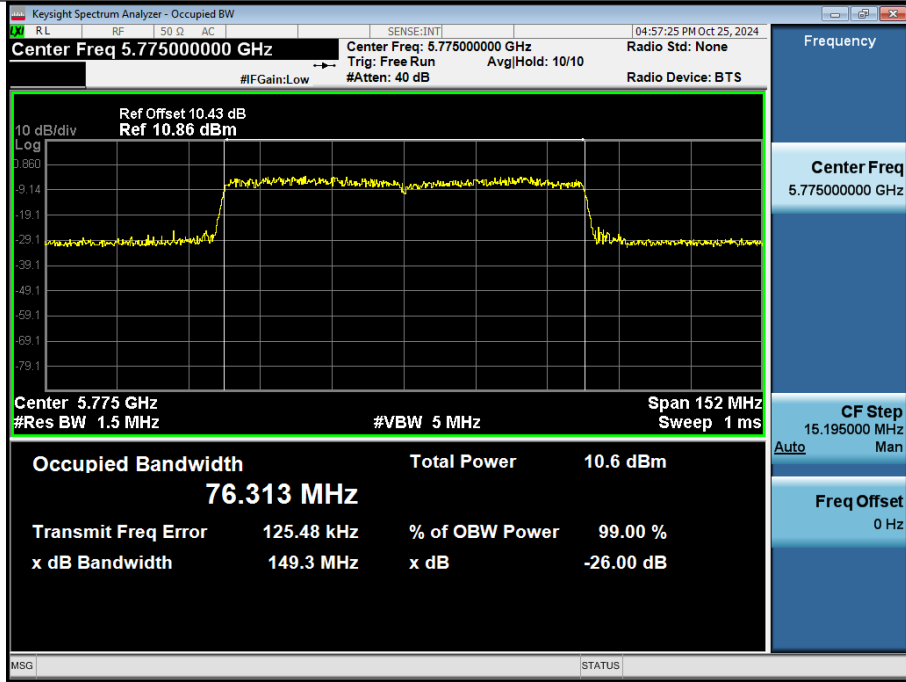
-26BW&99% NVNT_ANT1_802_11ax(HE40)_5795



-26BW&99% NVNT_ANT1_802_11ac(VHT80)_5775

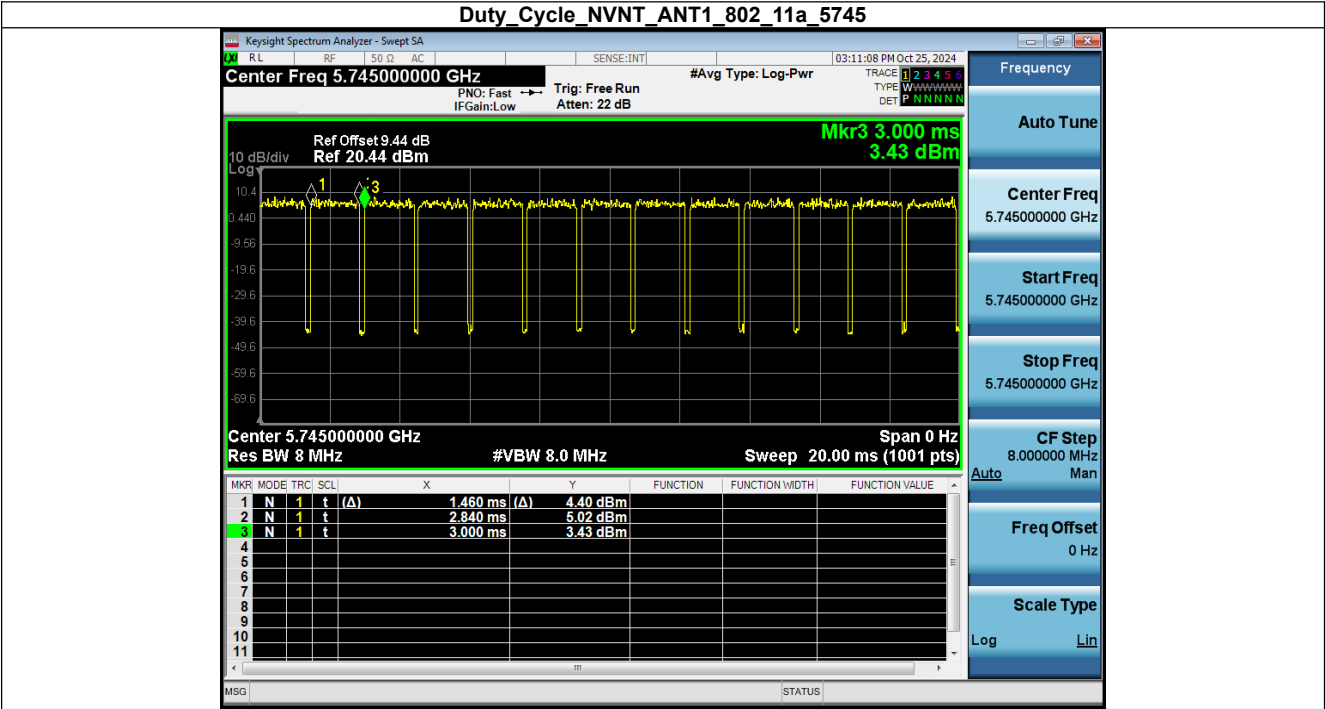


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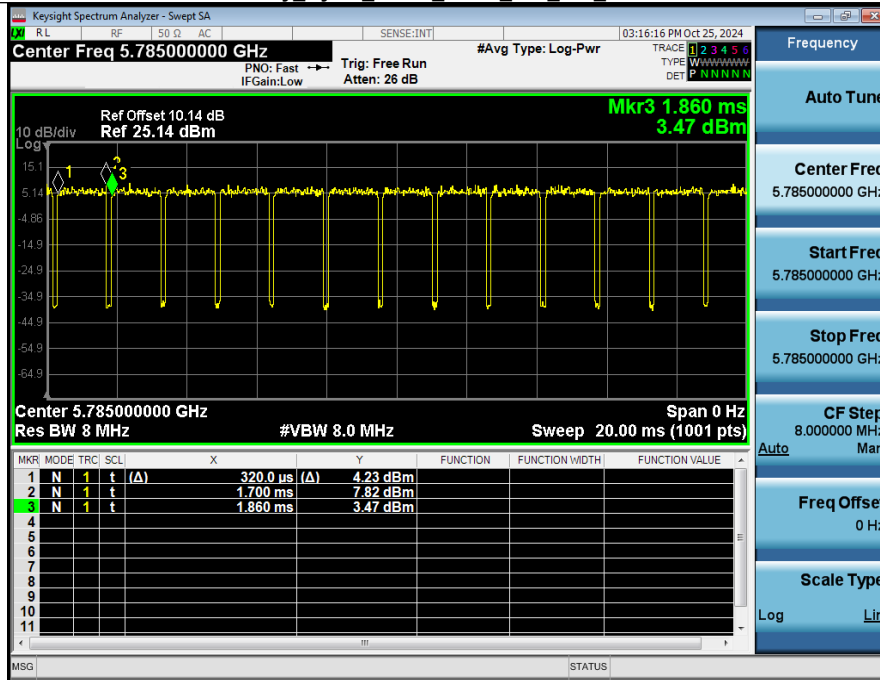


3. Duty Cycle

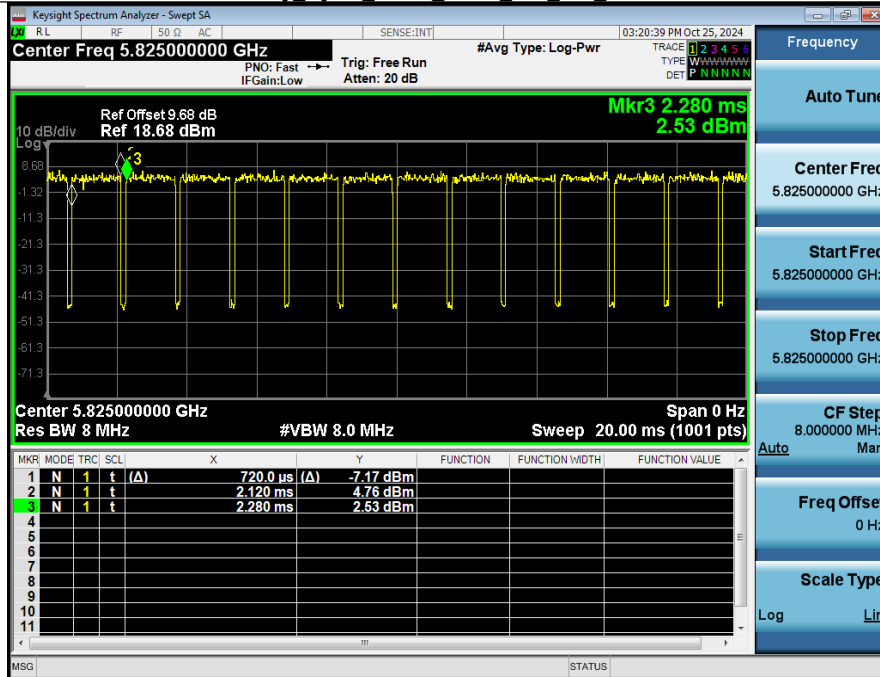
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	89.61	0.48
NVNT	ANT1	802.11a	5785.00	89.61	0.48
NVNT	ANT1	802.11a	5825.00	89.74	0.47
NVNT	ANT1	802.11n(HT20)	5745.00	89.39	0.49
NVNT	ANT1	802.11n(HT20)	5785.00	89.39	0.49
NVNT	ANT1	802.11n(HT20)	5825.00	88.06	0.55
NVNT	ANT1	802.11ac(VHT20)	5745.00	89.55	0.48
NVNT	ANT1	802.11ac(VHT20)	5785.00	88.06	0.55
NVNT	ANT1	802.11ac(VHT20)	5825.00	89.55	0.48
NVNT	ANT1	802.11ax(HE20)	5745.00	89.39	0.49
NVNT	ANT1	802.11ax(HE20)	5785.00	89.39	0.49
NVNT	ANT1	802.11ax(HE20)	5825.00	88.06	0.55
NVNT	ANT1	802.11n(HT40)	5755.00	78.38	1.06
NVNT	ANT1	802.11n(HT40)	5795.00	78.38	1.06
NVNT	ANT1	802.11ac(VHT40)	5755.00	81.08	0.91
NVNT	ANT1	802.11ac(VHT40)	5795.00	78.38	1.06
NVNT	ANT1	802.11ax(HE40)	5755.00	78.38	1.06
NVNT	ANT1	802.11ax(HE40)	5795.00	78.38	1.06
NVNT	ANT1	802.11ac(VHT80)	5775.00	63.64	1.96
NVNT	ANT1	802.11ax(HE80)	5775.00	65.22	1.86



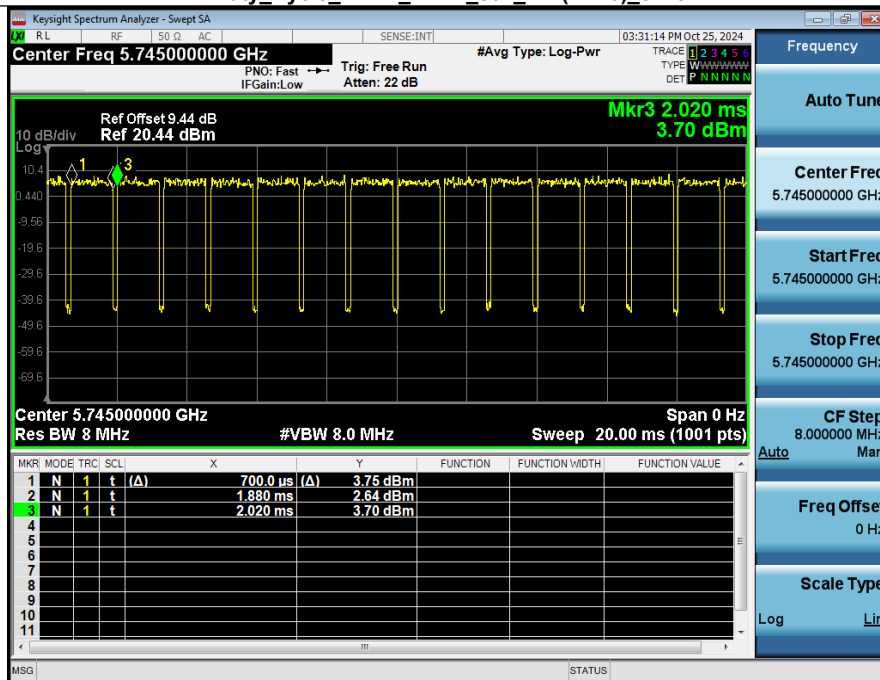
Duty Cycle NVNT ANT1_802_11a_5785



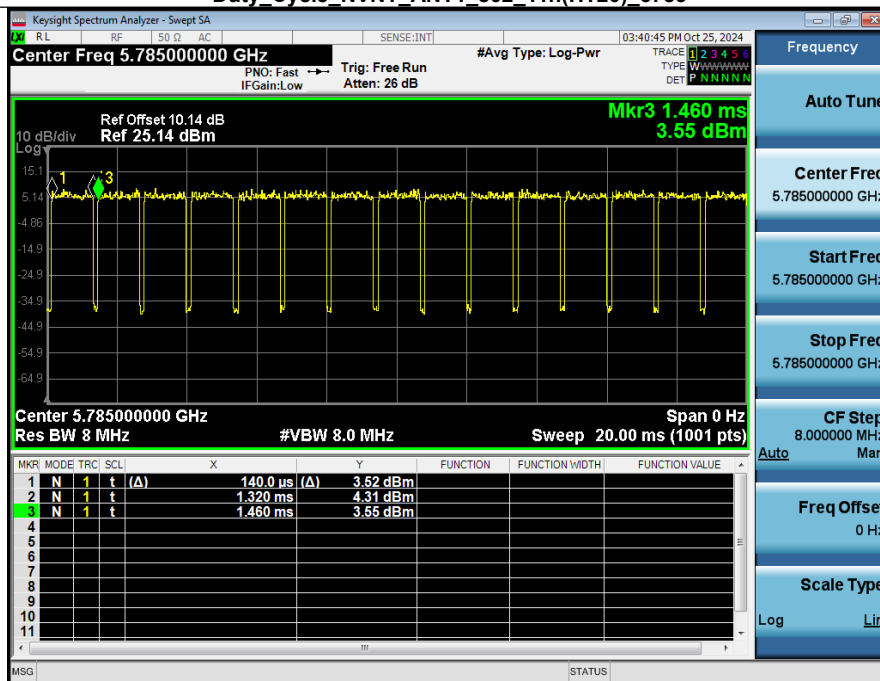
Duty Cycle NVNT ANT1_802_11a_5825



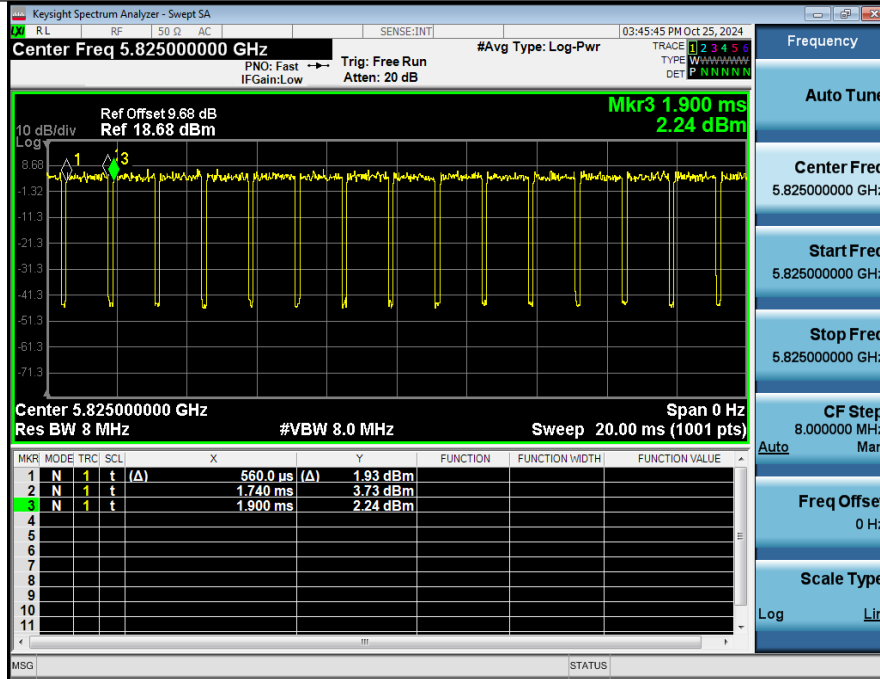
Duty Cycle NVNT_ANT1_802_11n(HT20)_5745



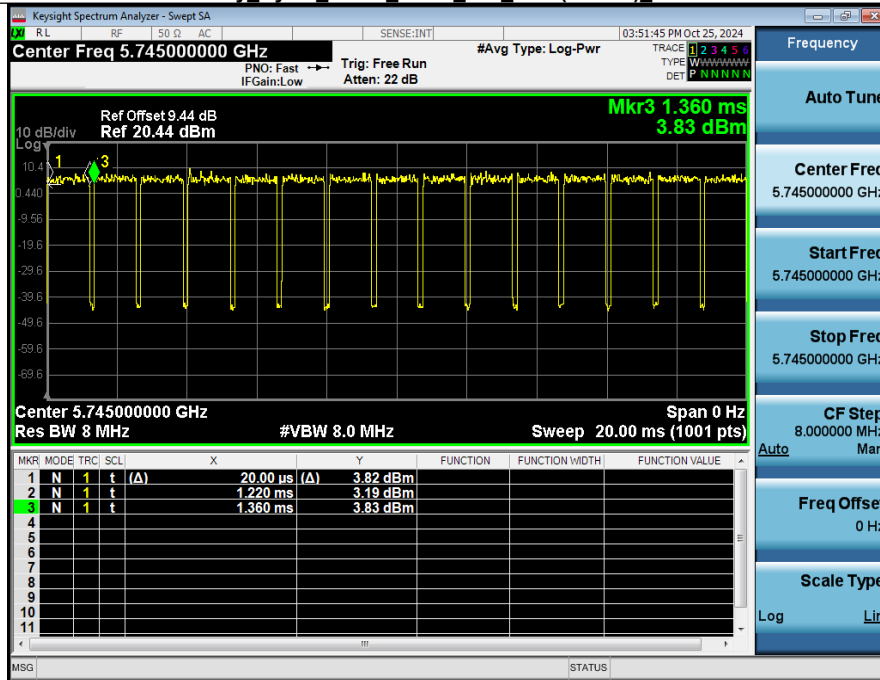
Duty Cycle NVNT_ANT1_802_11n(HT20)_5785



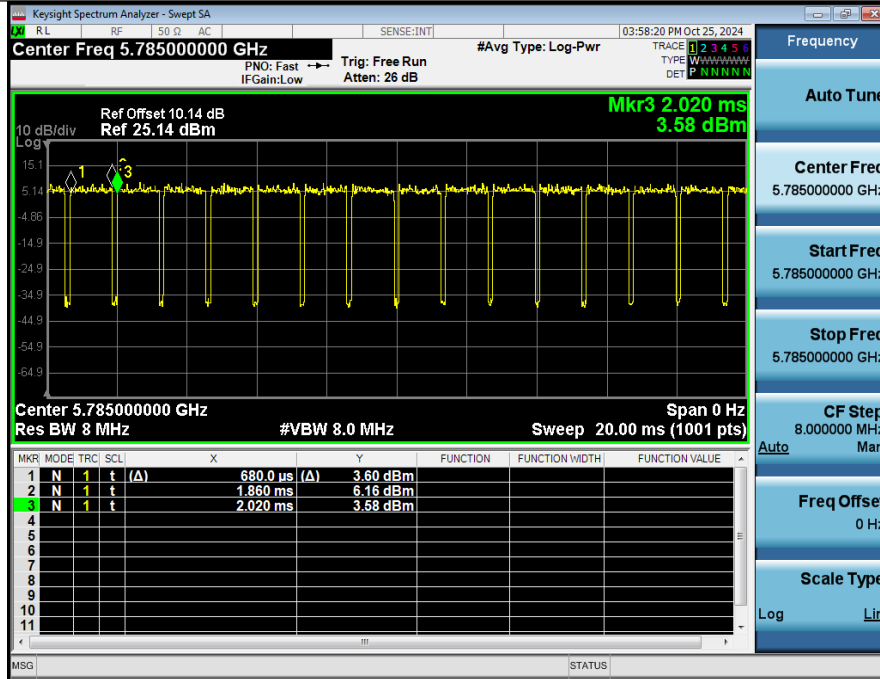
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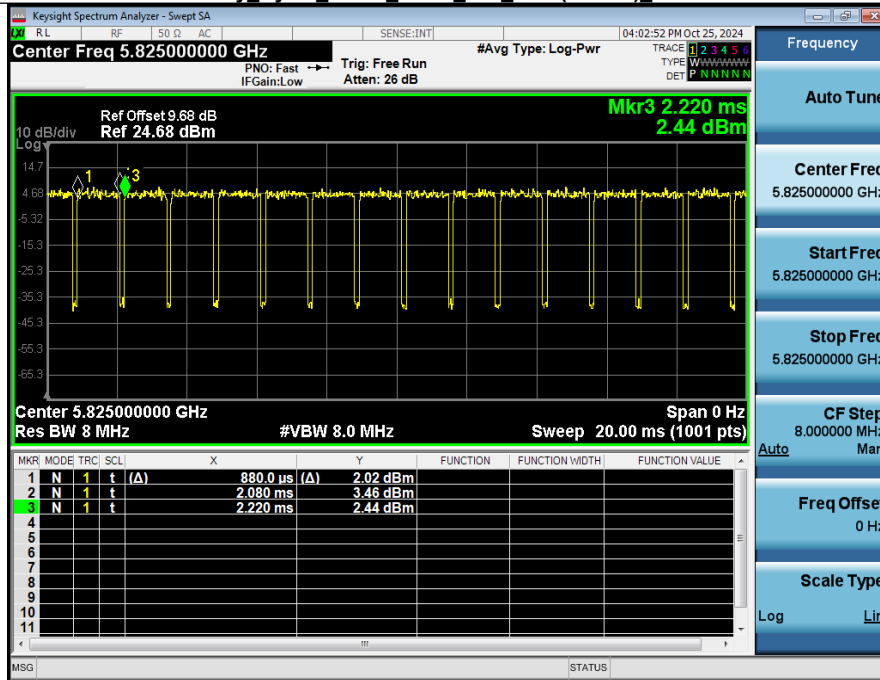
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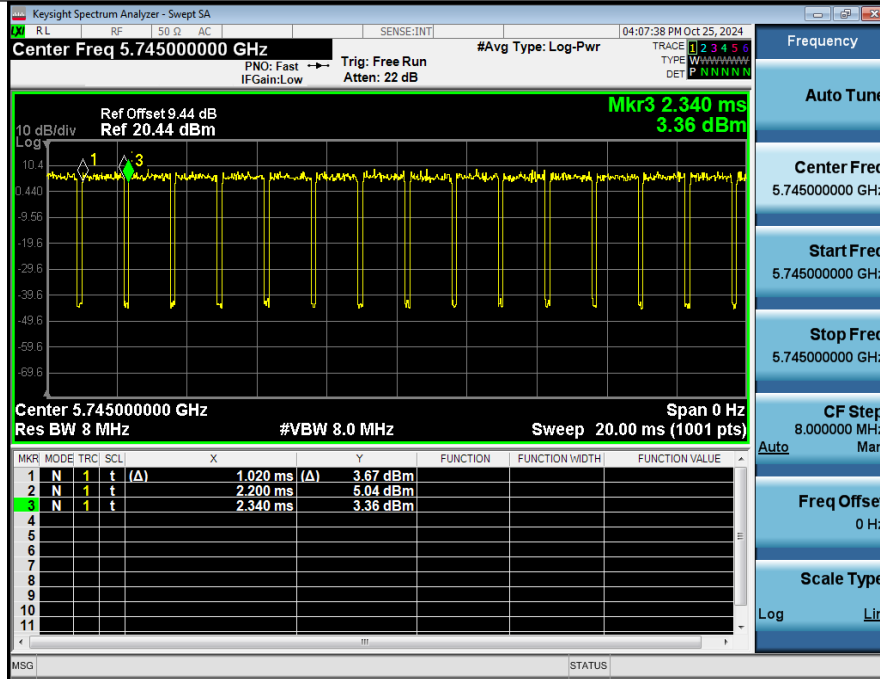
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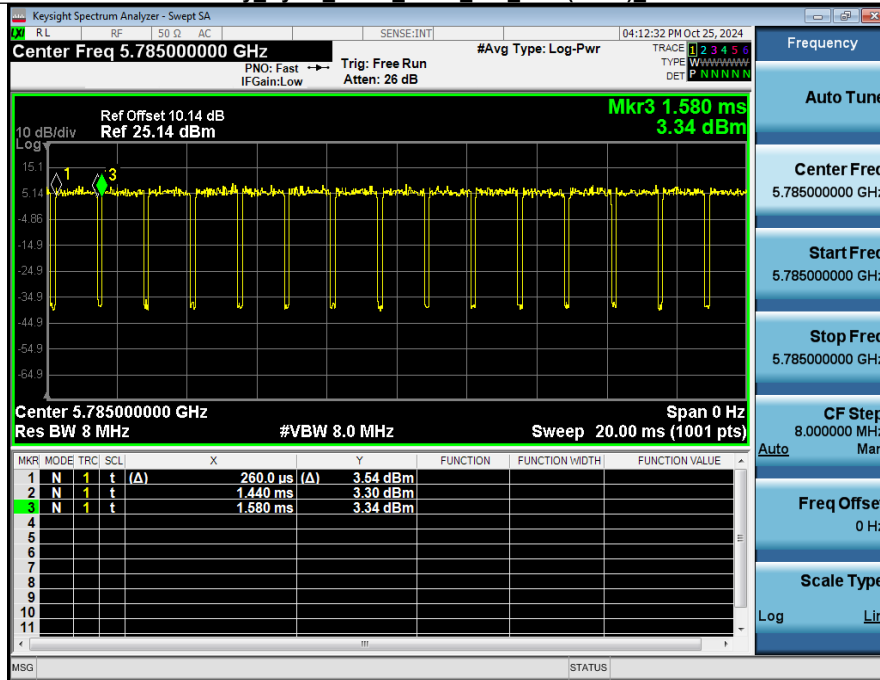
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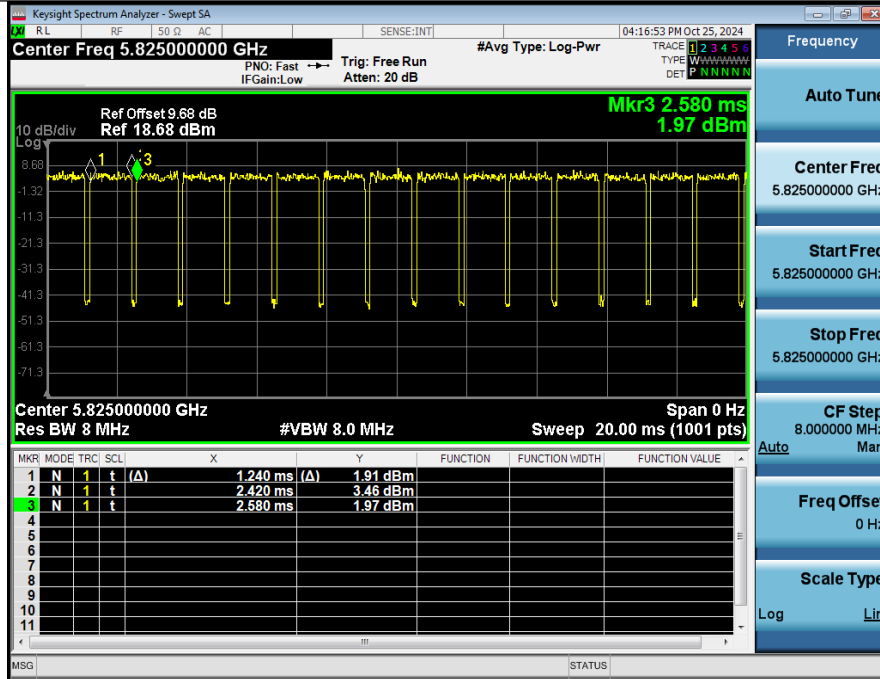
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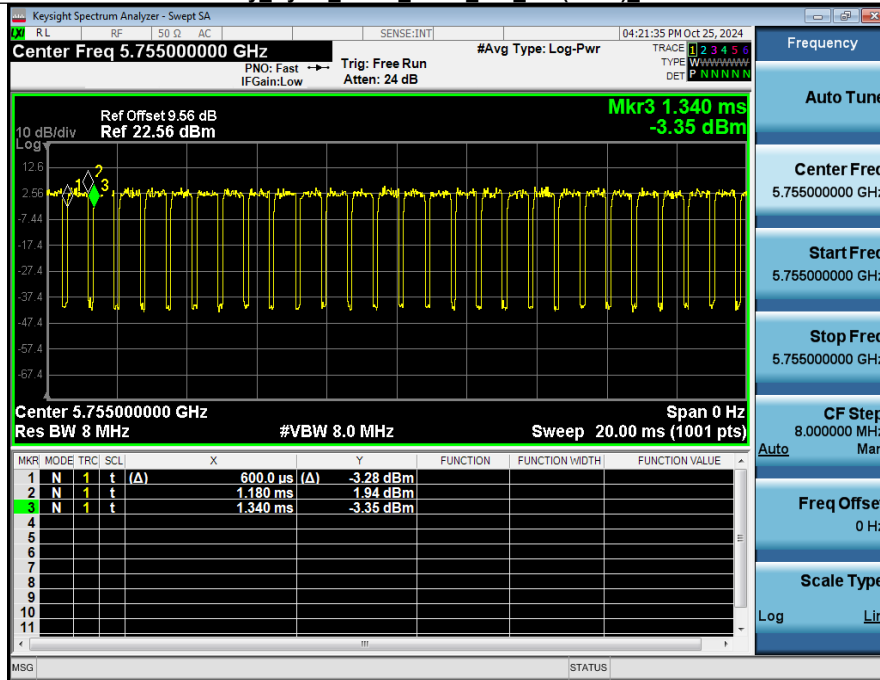
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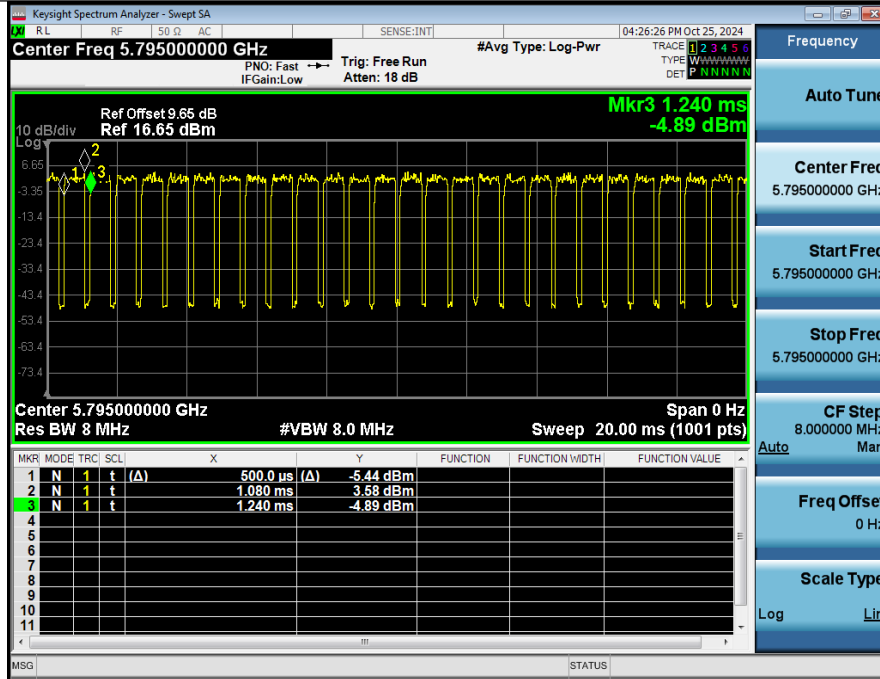
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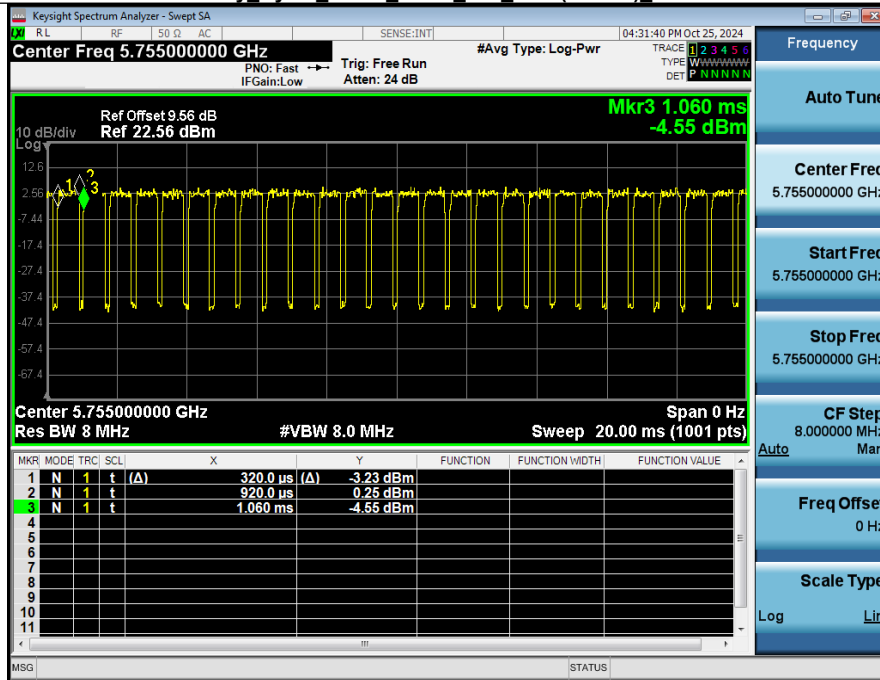
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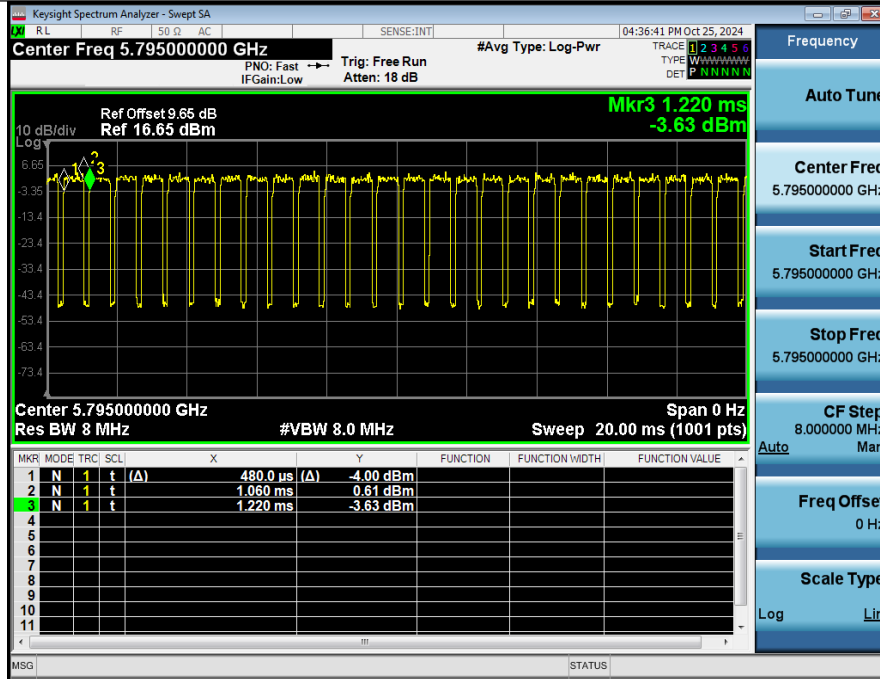
Duty Cycle NVNT_ANT1_802_11n(HT40)_5795



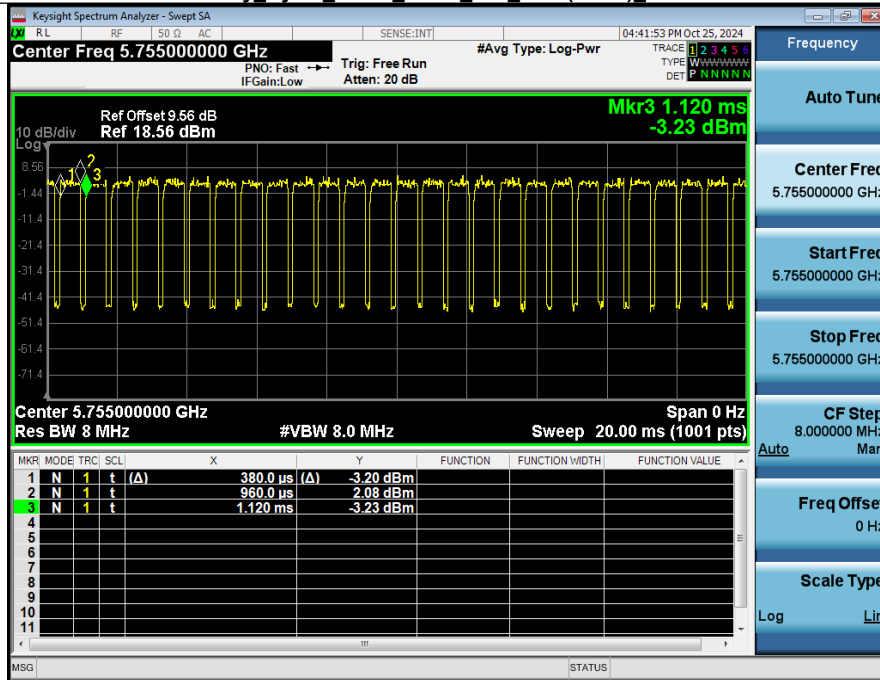
Duty Cycle NVNT_ANT1_802_11ac(VHT40)_5755



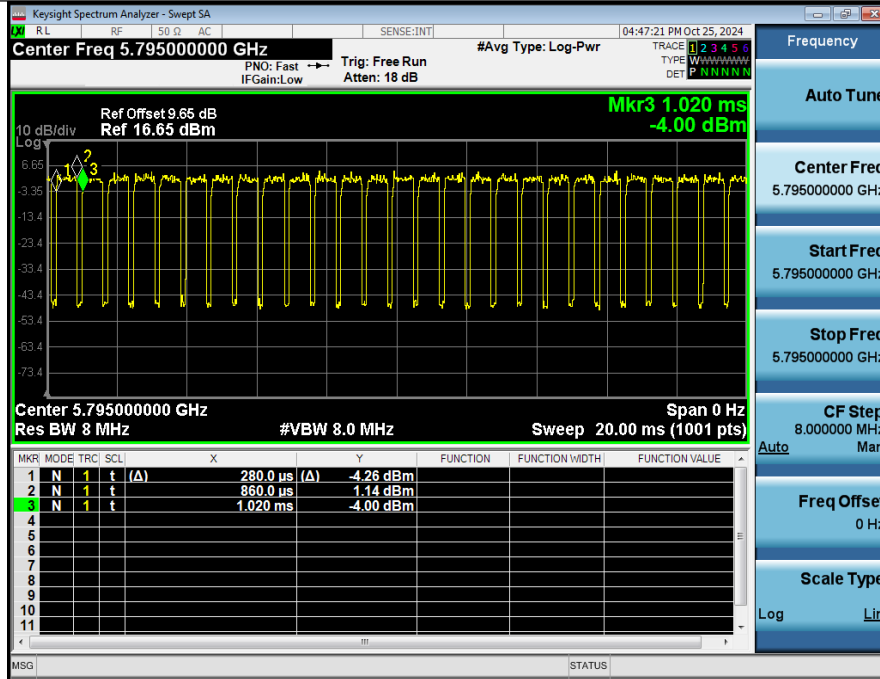
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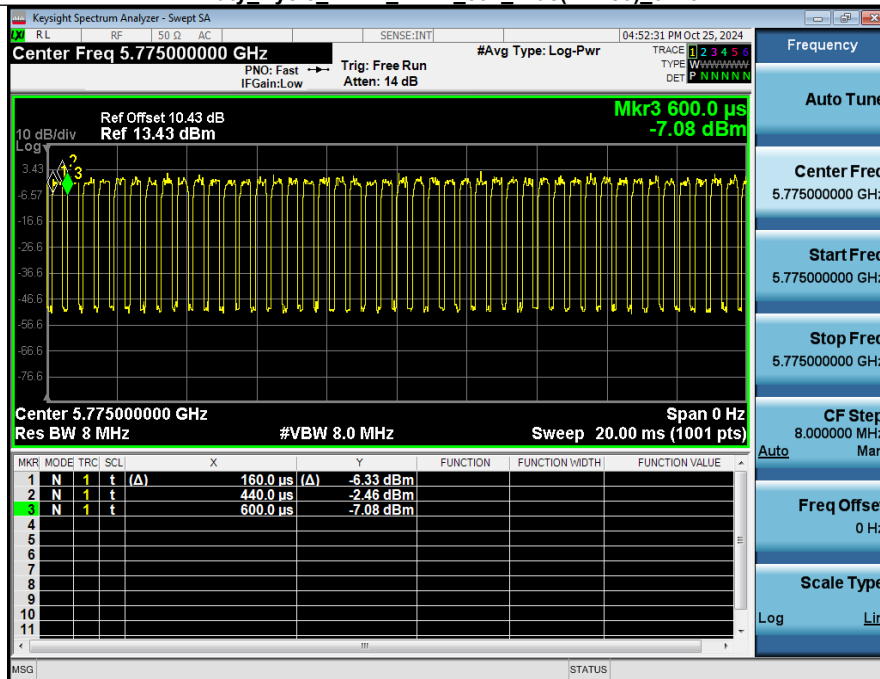
Duty Cycle NVNT_ANT1_802_11ax(HE40)_5755



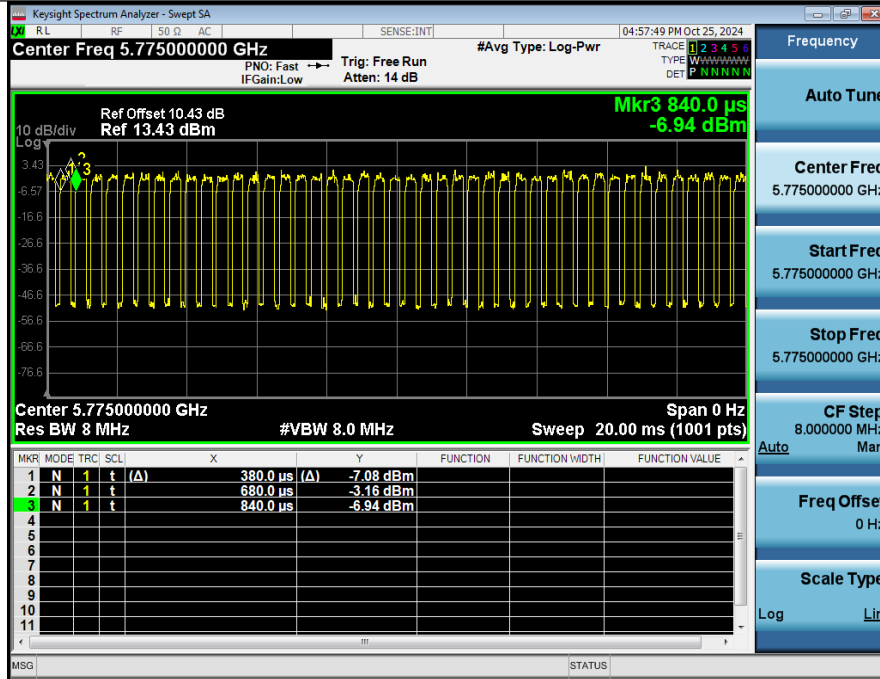
Duty Cycle NVNT_ANT1_802_11ax(HE40)_5795



Duty Cycle NVNT_ANT1_802_11ac(VHT80)_5775

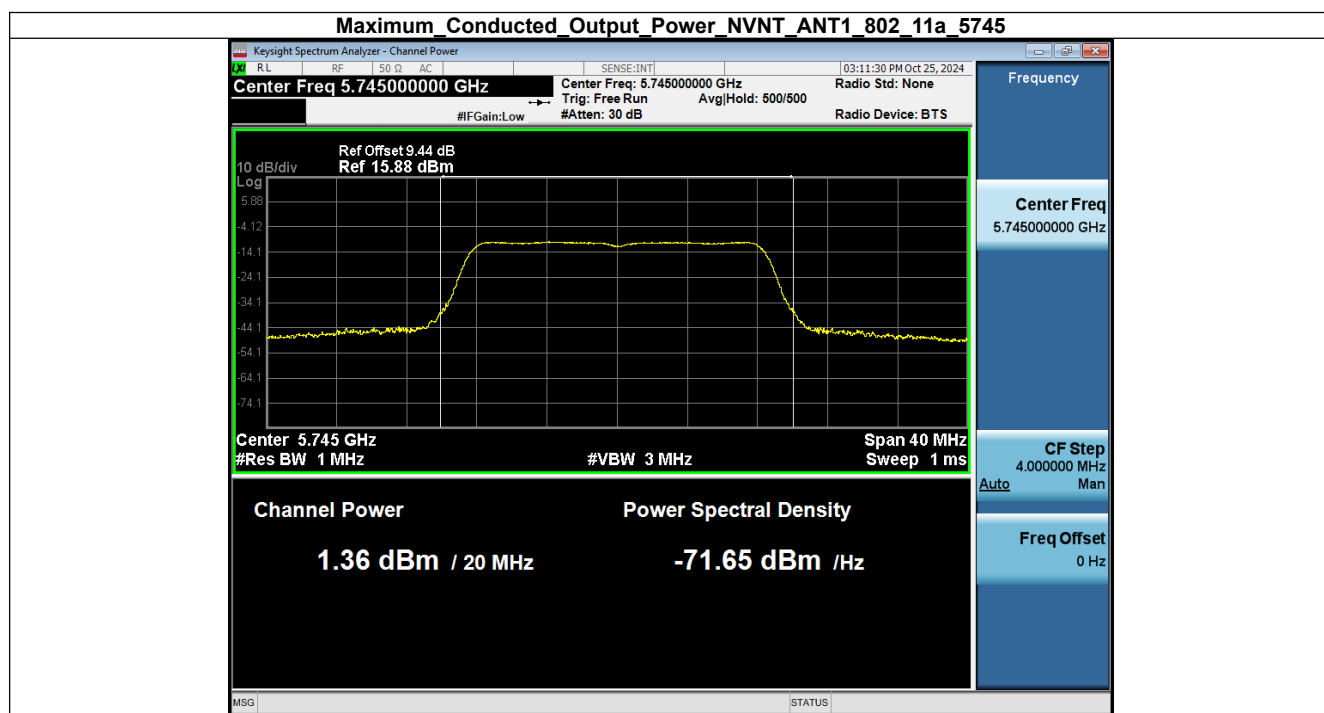


Duty Cycle NVNT_ANT1_802_11ax(HE80)_5775

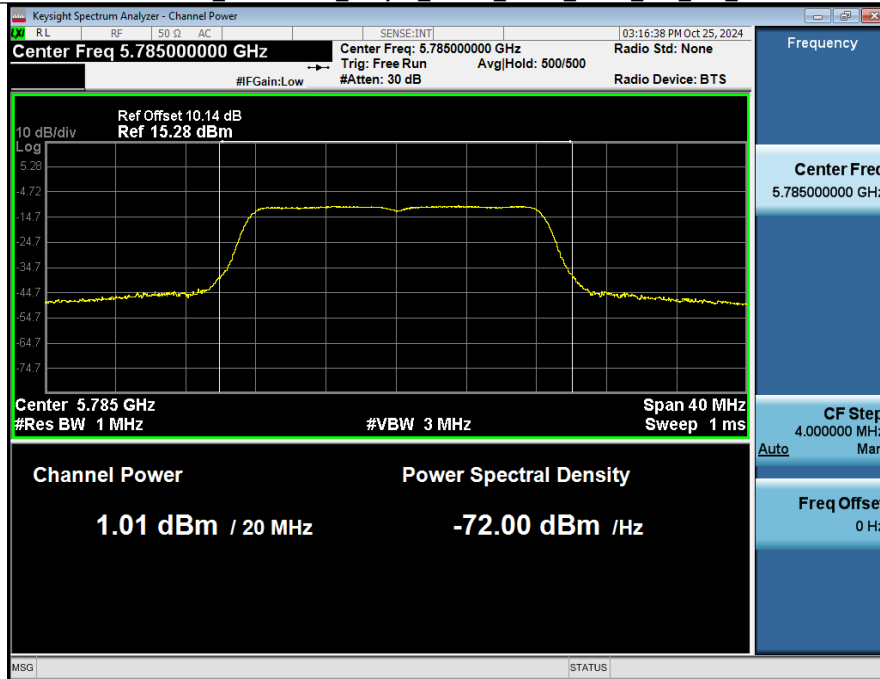


4. Maximum Conducted Output Power

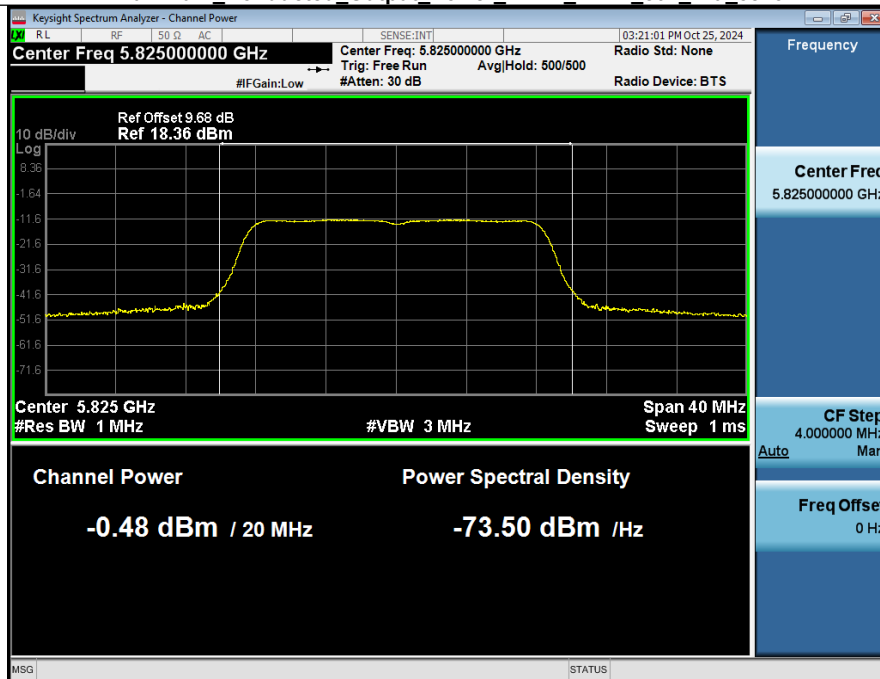
Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	1.36	0.48	1.84	30	Pass
NVNT	ANT1	802.11a	5785.00	1.01	0.48	1.49	30	Pass
NVNT	ANT1	802.11a	5825.00	-0.48	0.47	-0.01	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	1.49	0.00	1.49	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	1.30	0.49	1.79	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-0.23	0.55	0.32	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	1.55	0.48	2.03	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	1.24	0.55	1.79	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-0.26	0.48	0.22	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	1.58	0.49	2.07	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	1.12	0.49	1.61	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-0.27	0.55	0.28	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	0.86	1.06	1.92	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-0.04	1.06	1.02	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	0.86	0.91	1.77	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	0.03	1.06	1.09	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	0.86	1.06	1.92	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	0.02	1.06	1.08	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	0.67	1.96	2.63	30	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	0.66	1.86	2.52	30	Pass



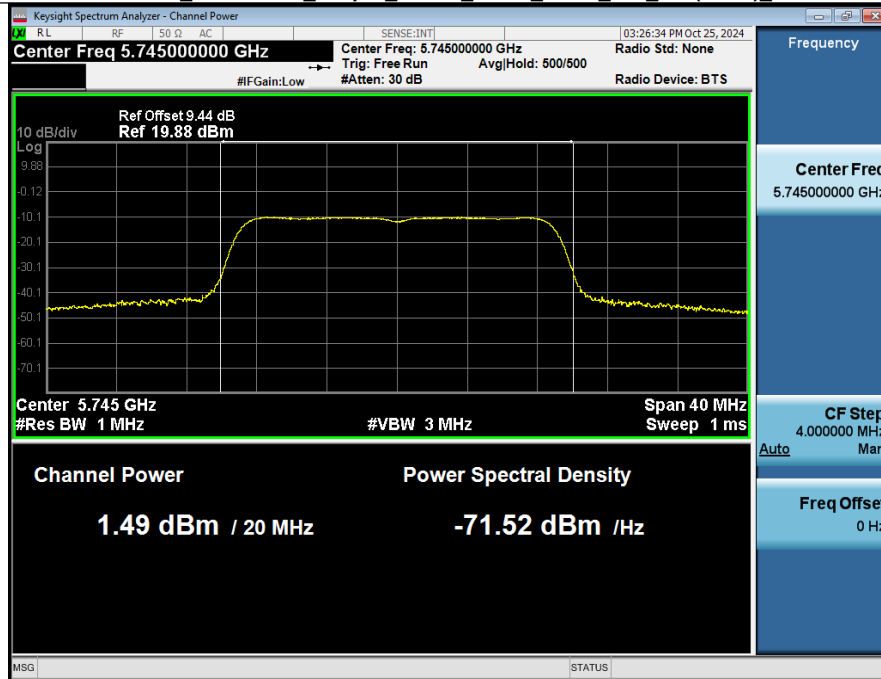
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5785



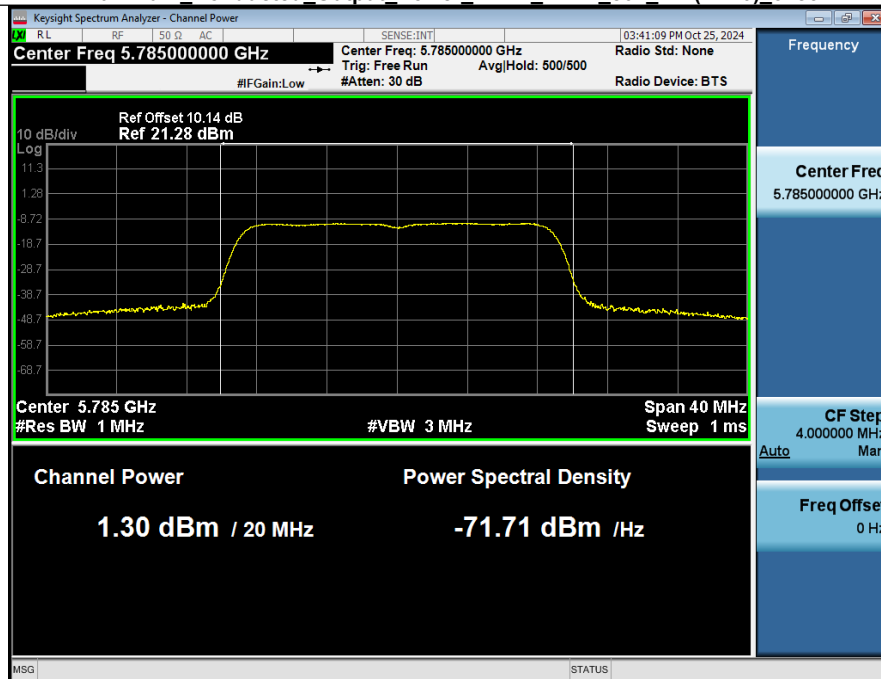
Maximum_Conducted_Output_Power_NVNT_ANT1_802_11a_5825



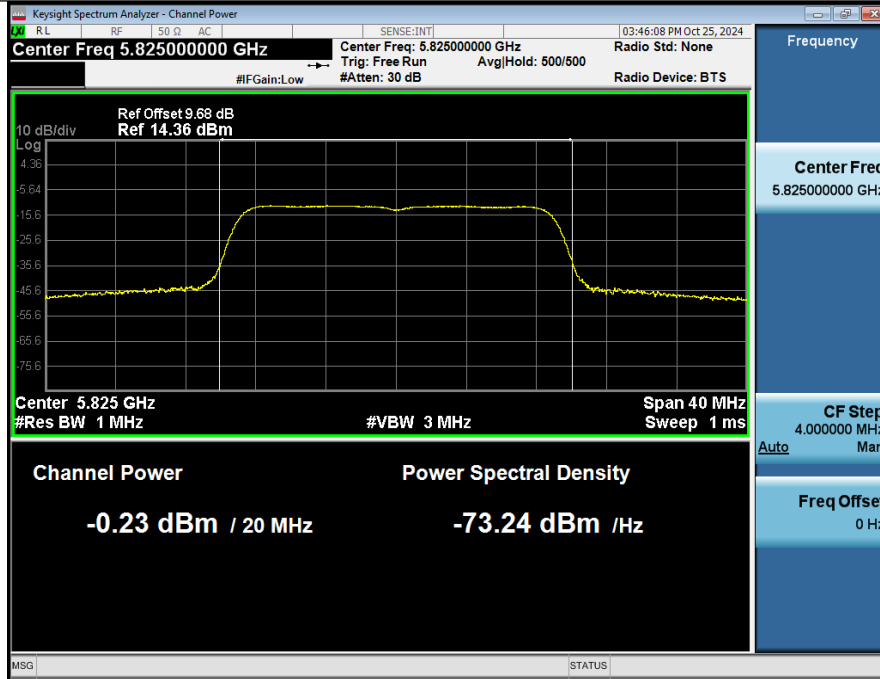
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5745



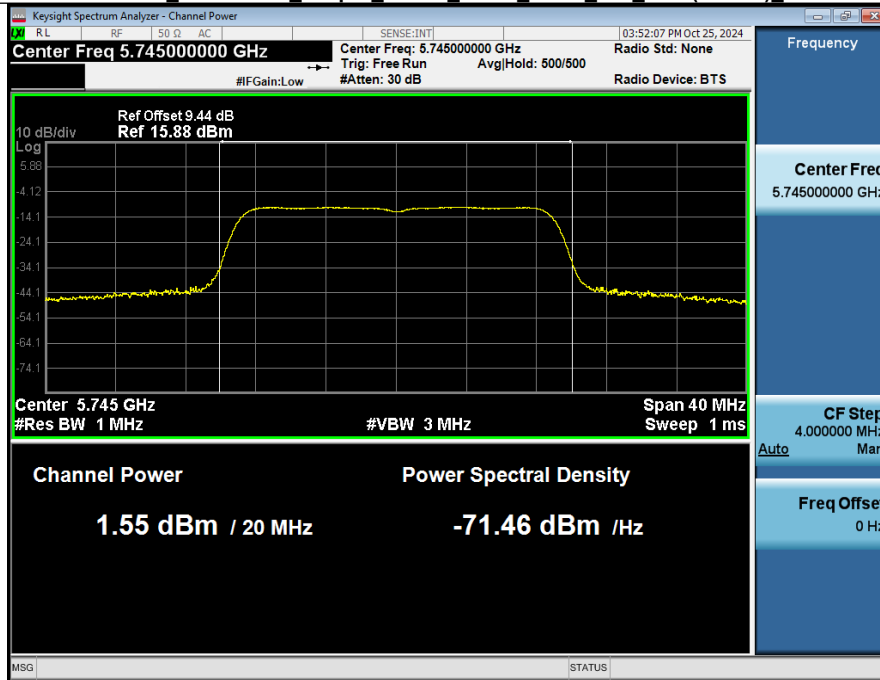
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5785



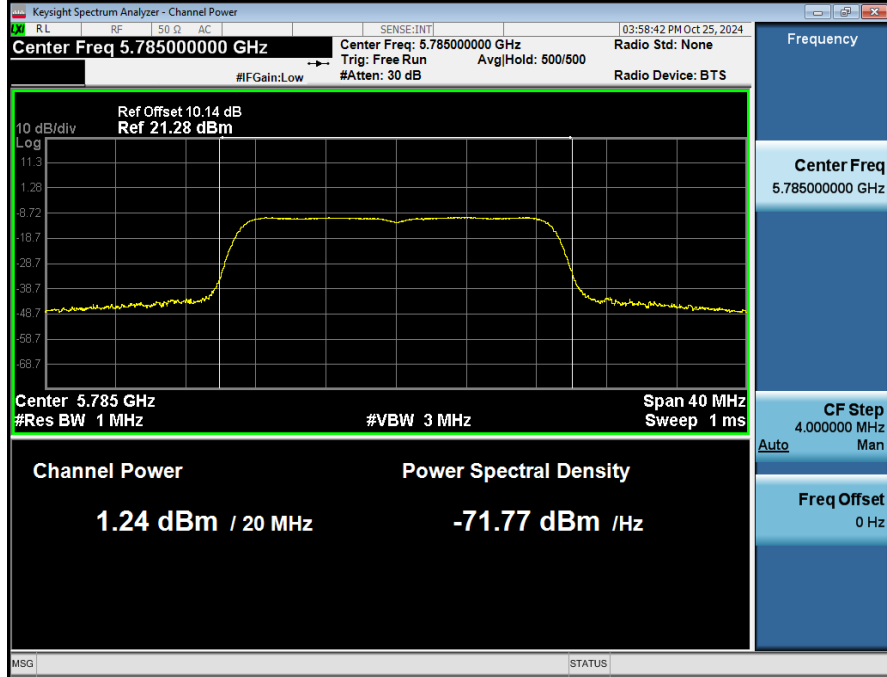
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5825



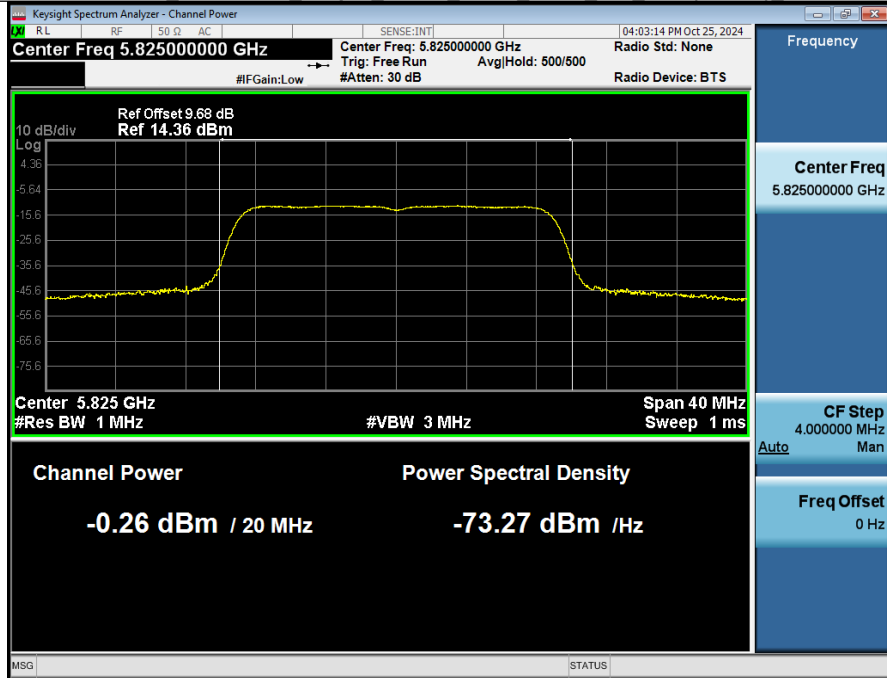
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT20)_5745



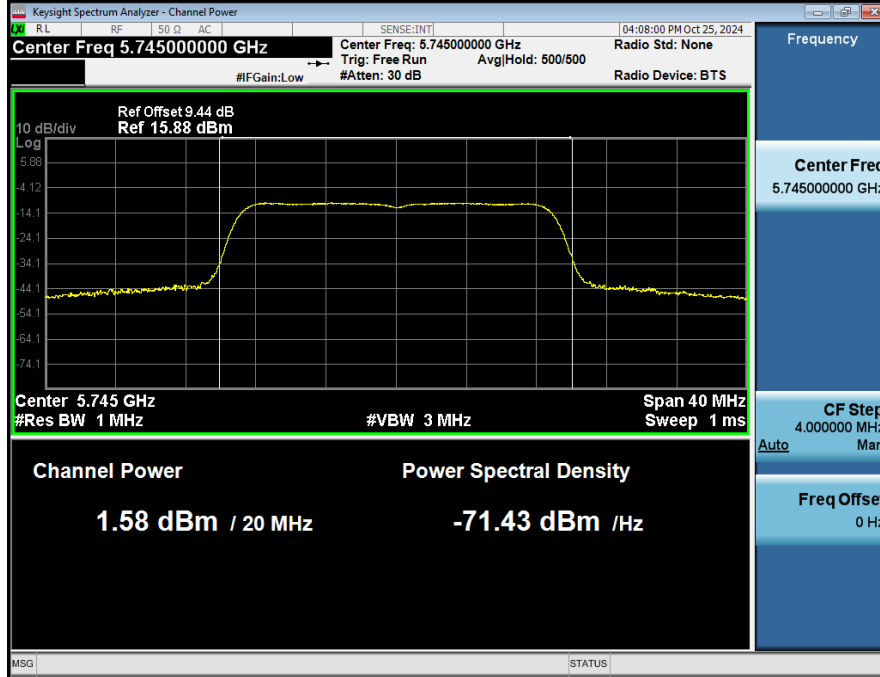
Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT20)_5785



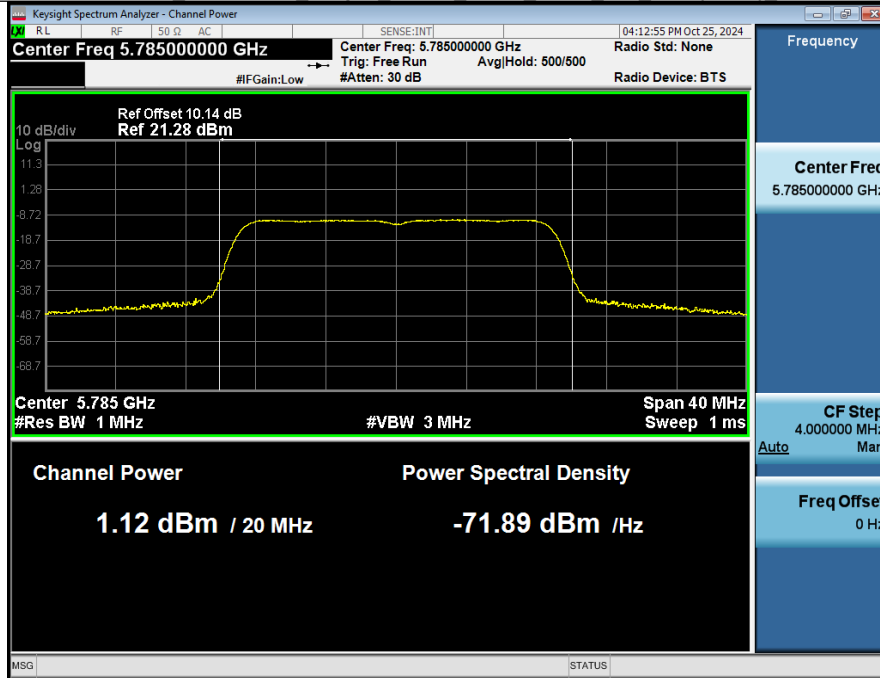
Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT20)_5825



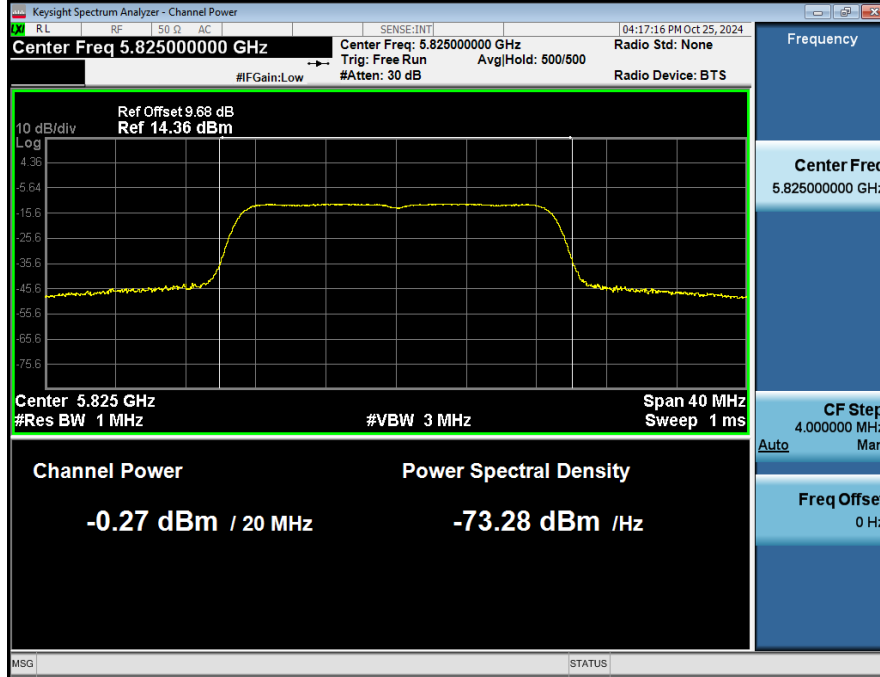
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5745



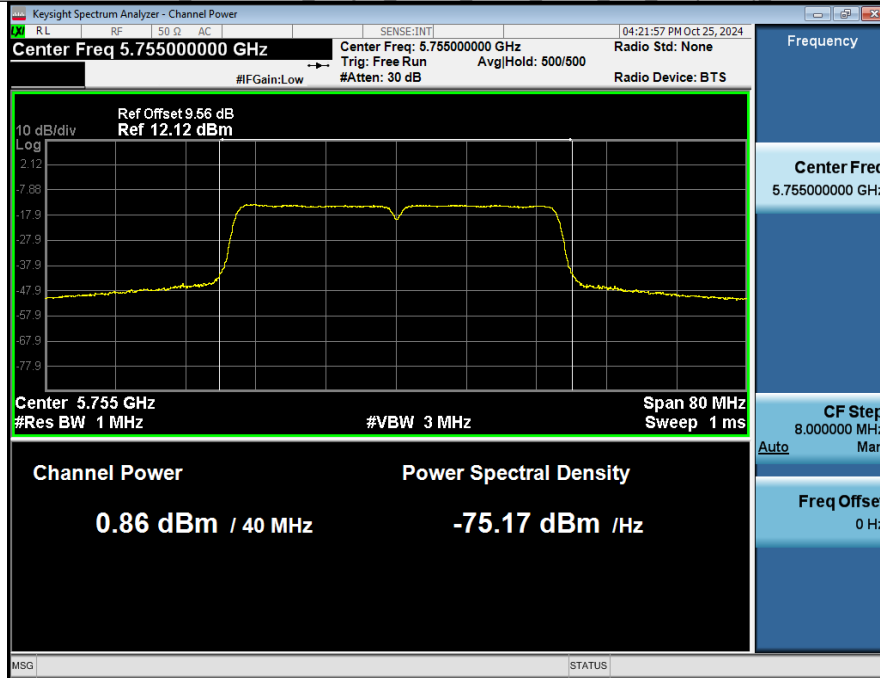
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5785



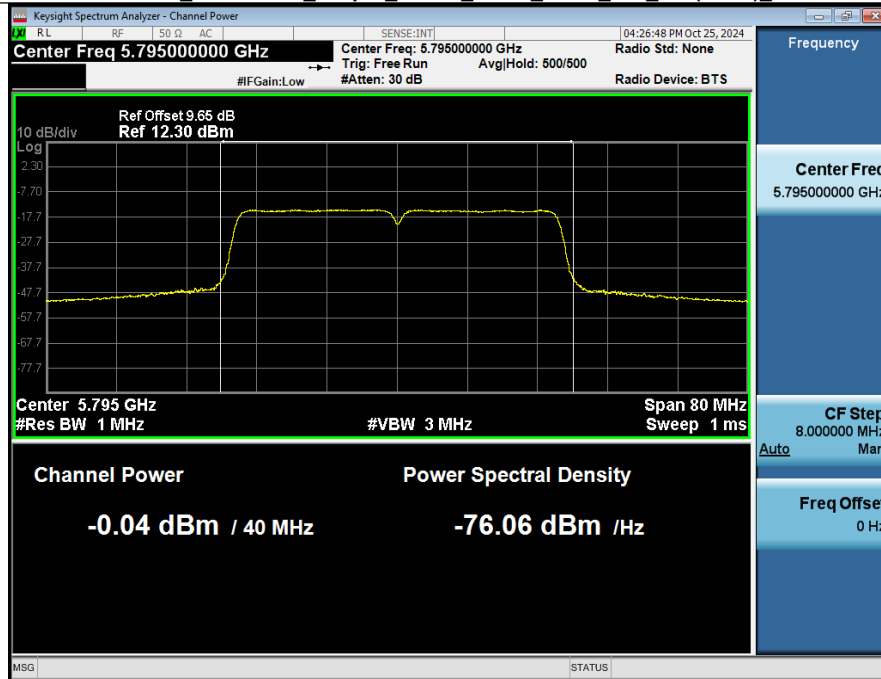
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5825



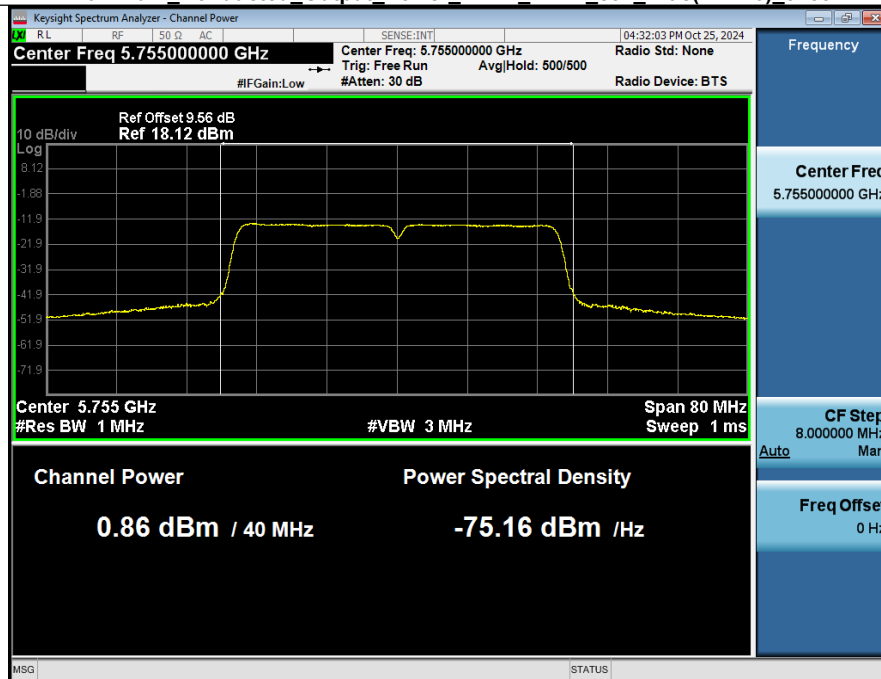
Maximum Conducted Output Power_NVNT_ANT1_802_11n(HT40)_5755



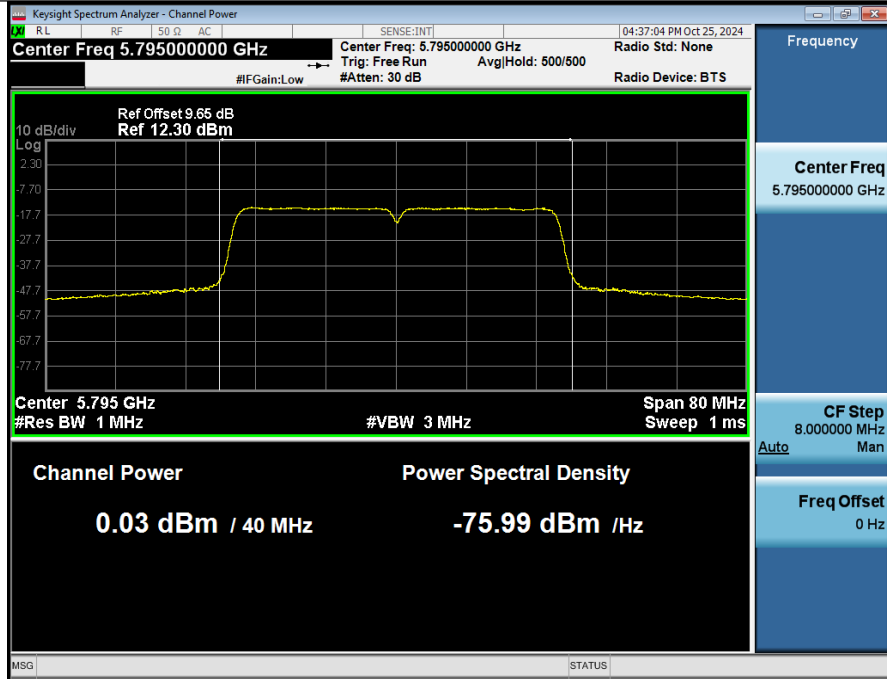
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT40)_5795



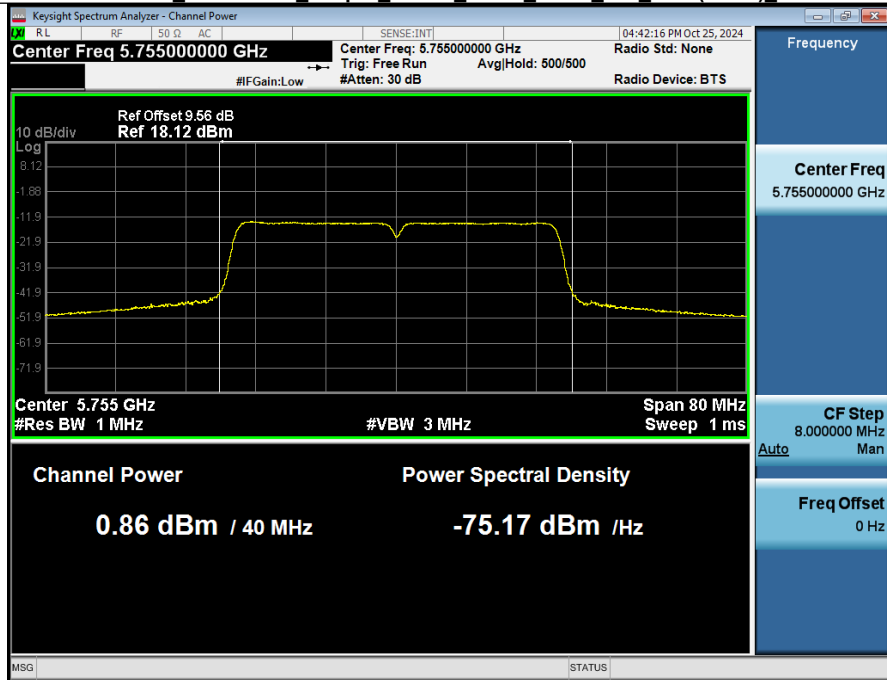
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT40)_5755



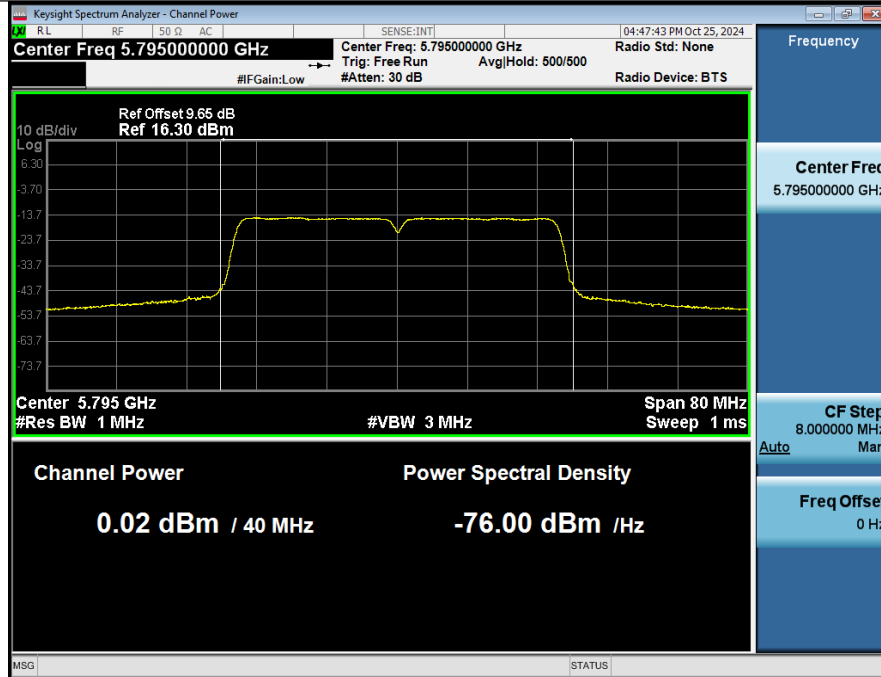
Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT40)_5795



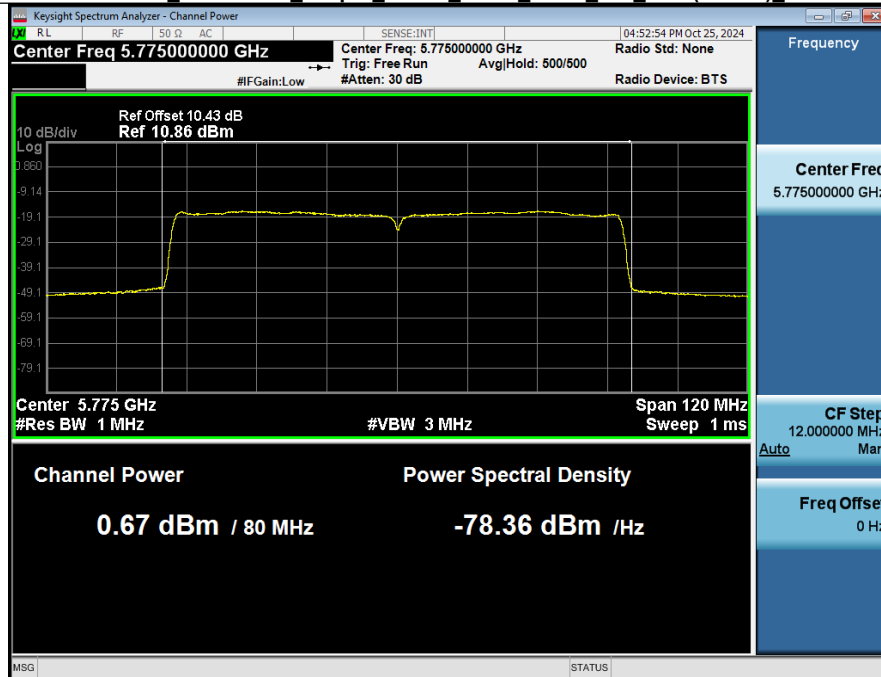
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE40)_5755



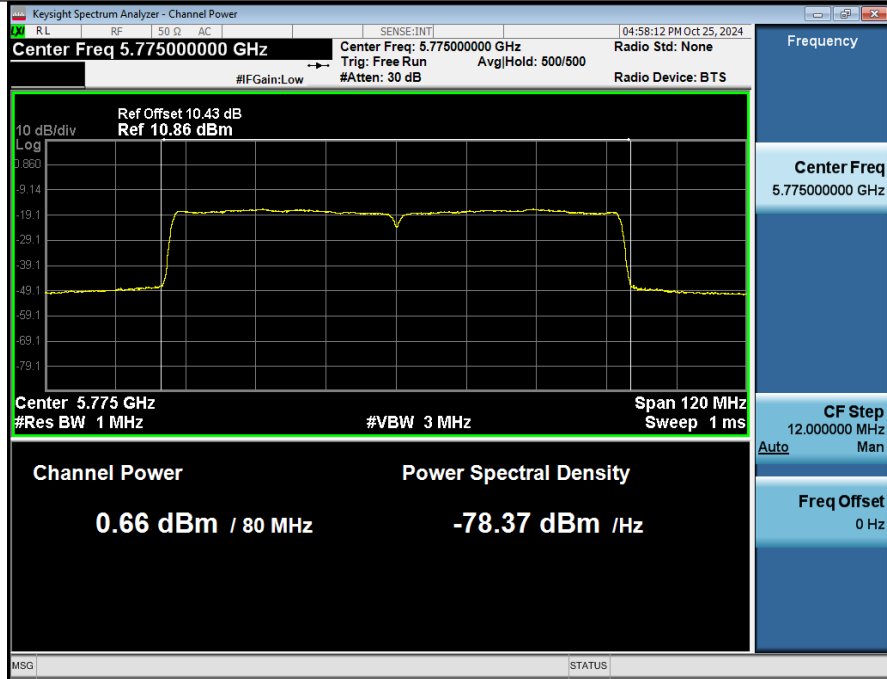
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE40)_5795



Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT80)_5775



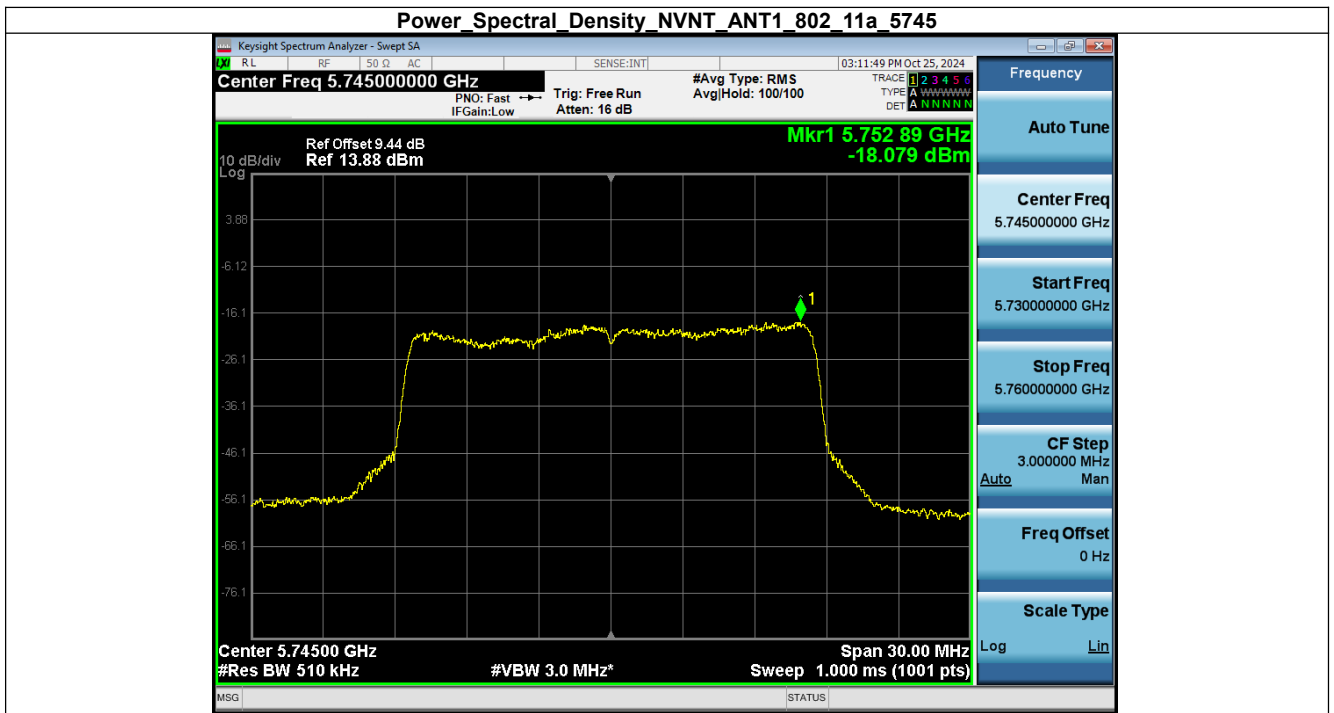
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE80)_5775



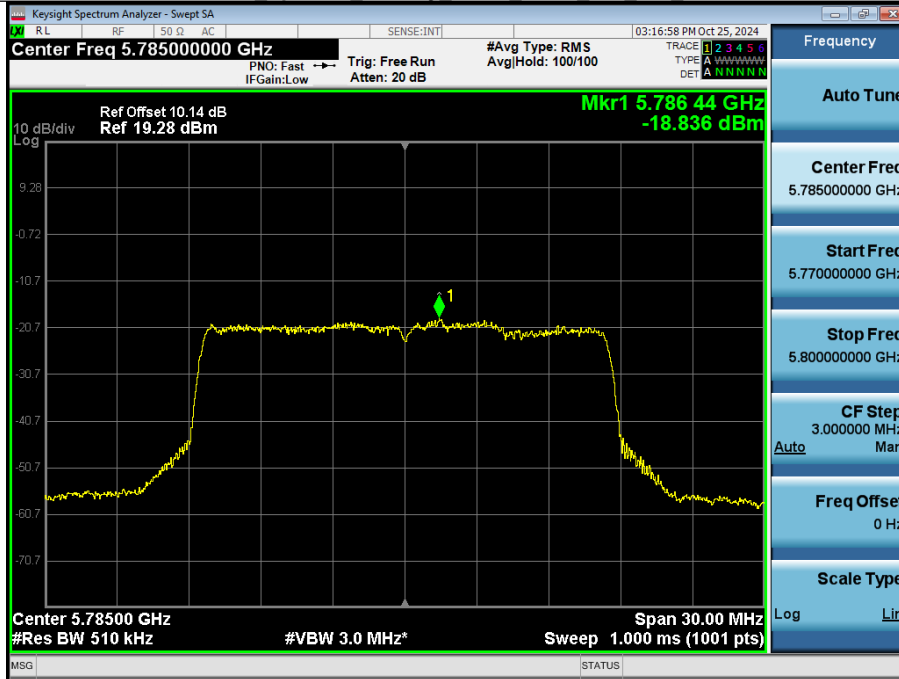
5. Power Spectral Density

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	-18.08	0.48	-0.09	-17.69	30	Pass
NVNT	ANT1	802.11a	5785.00	-18.84	0.48	-0.09	-18.45	30	Pass
NVNT	ANT1	802.11a	5825.00	-21.10	0.47	-0.09	-20.72	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-18.71	0.49	-0.09	-18.31	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-18.26	0.49	-0.09	-17.86	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-20.37	0.55	-0.09	-19.91	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-19.34	0.48	-0.09	-18.95	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-20.26	0.55	-0.09	-19.8	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-20.95	0.48	-0.09	-20.56	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	-18.14	0.49	-0.09	-17.74	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	-19.60	0.49	-0.09	-19.2	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-19.15	0.55	-0.09	-18.69	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-26.25	1.06	-0.09	-25.28	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-27.50	1.06	-0.09	-26.53	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-26.51	0.91	-0.09	-25.69	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-28.12	1.06	-0.09	-27.15	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	-25.75	1.06	-0.09	-24.78	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	-27.85	1.06	-0.09	-26.88	30	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	-34.79	1.96	-0.09	-32.92	30	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	-34.82	1.86	-0.09	-33.05	30	Pass

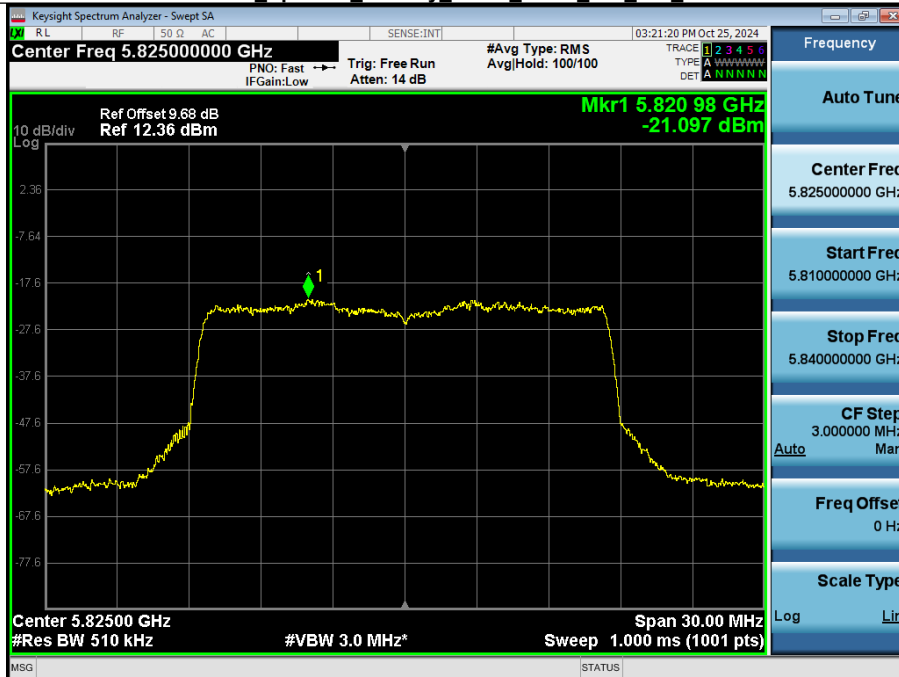
Note: PSD(dBm/500kHz)=PSD_SA(dBm/RBW)+Duty factor(dB)+RB factor(dB)



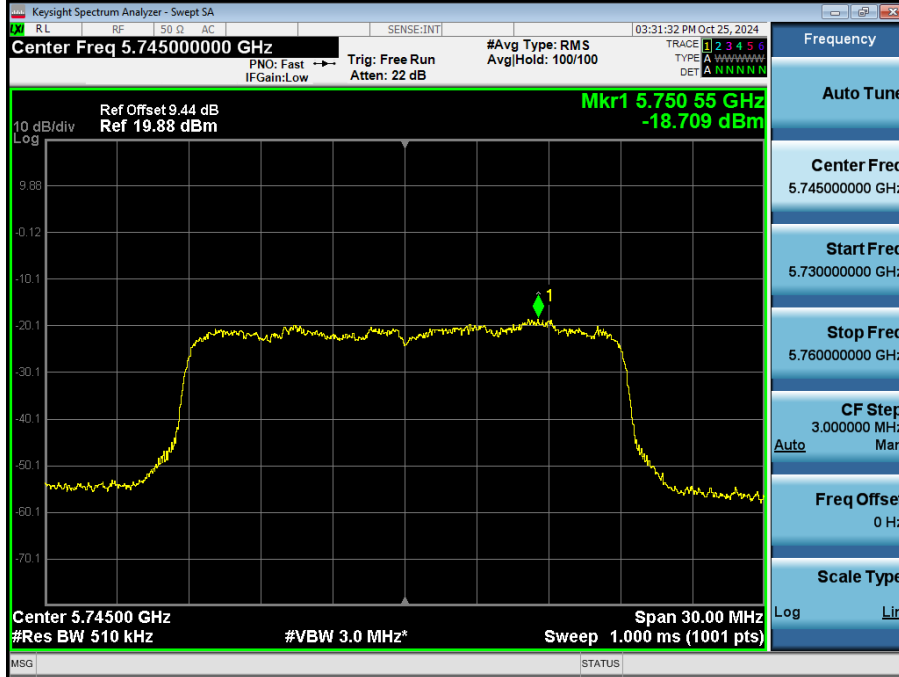
Power Spectral Density NVNT_ANT1_802_11a_5785



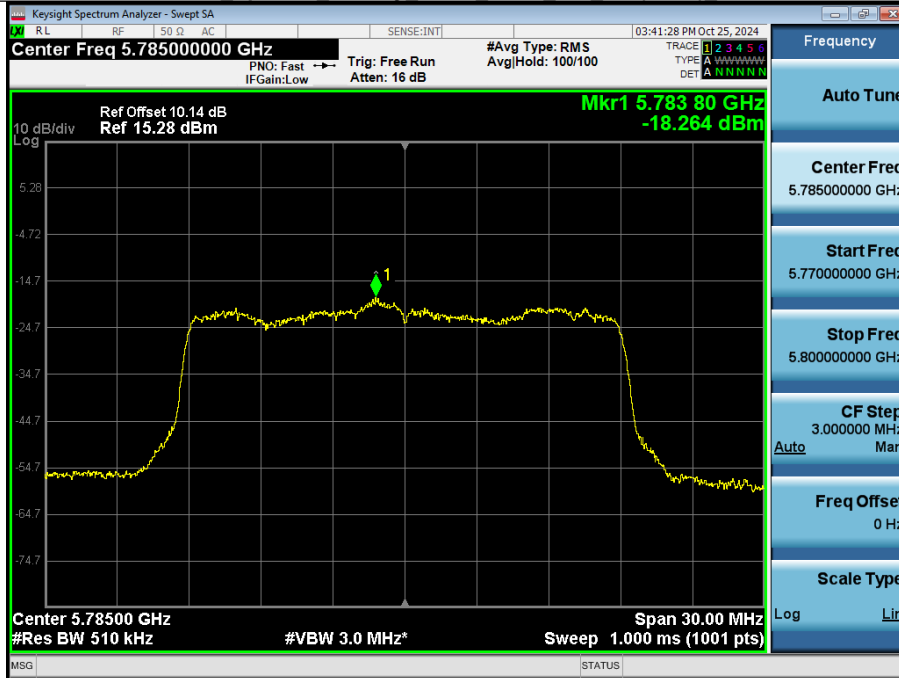
Power Spectral Density NVNT_ANT1_802_11a_5825



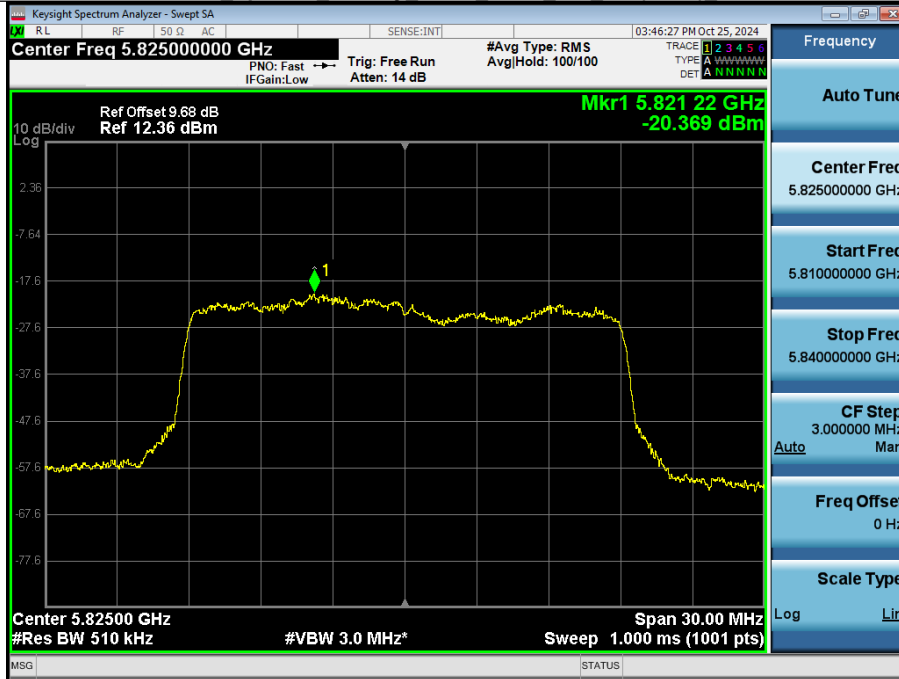
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5745



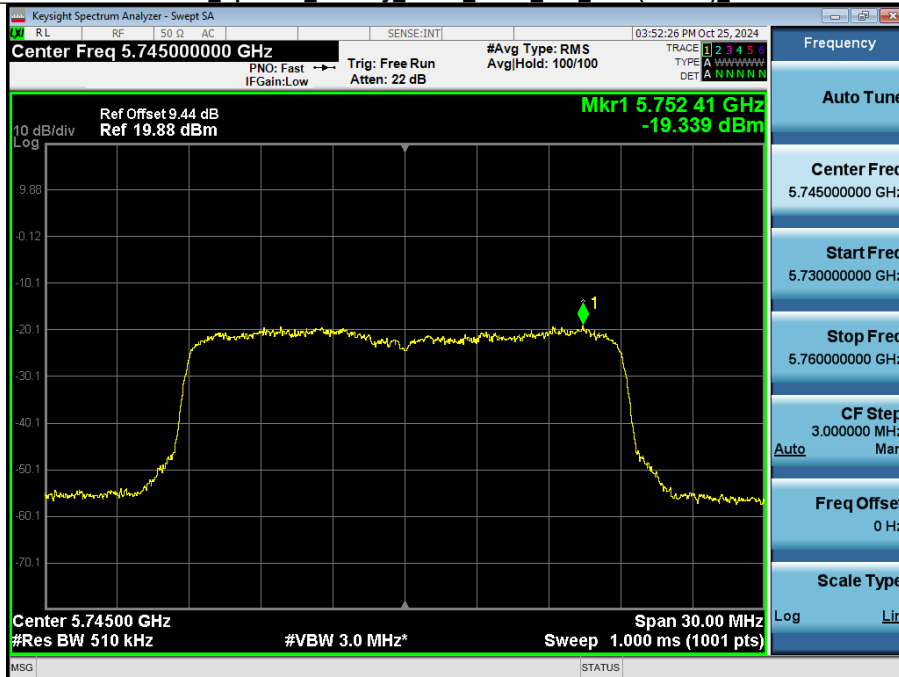
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5785



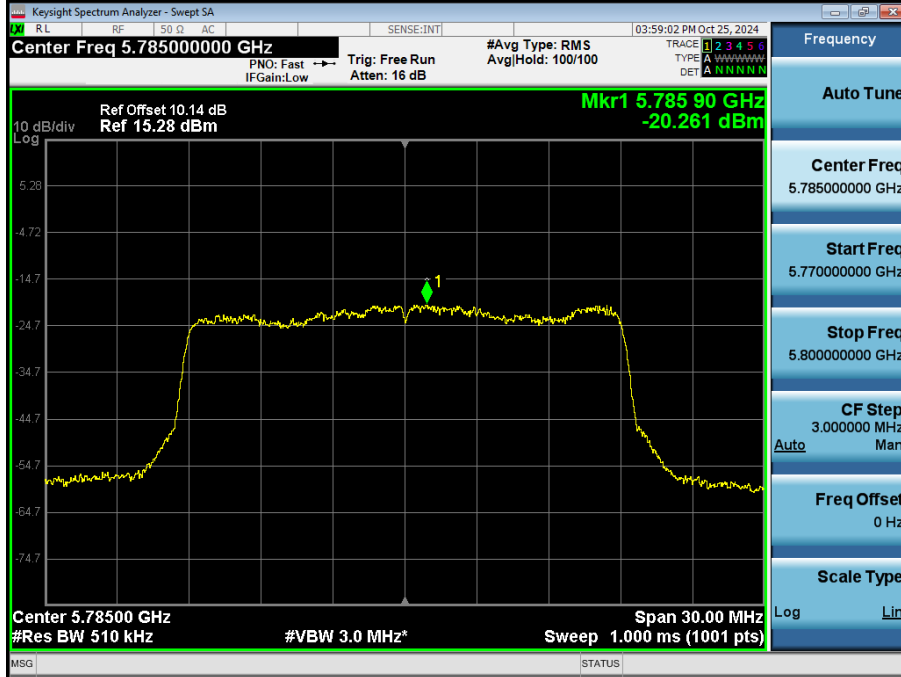
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5825



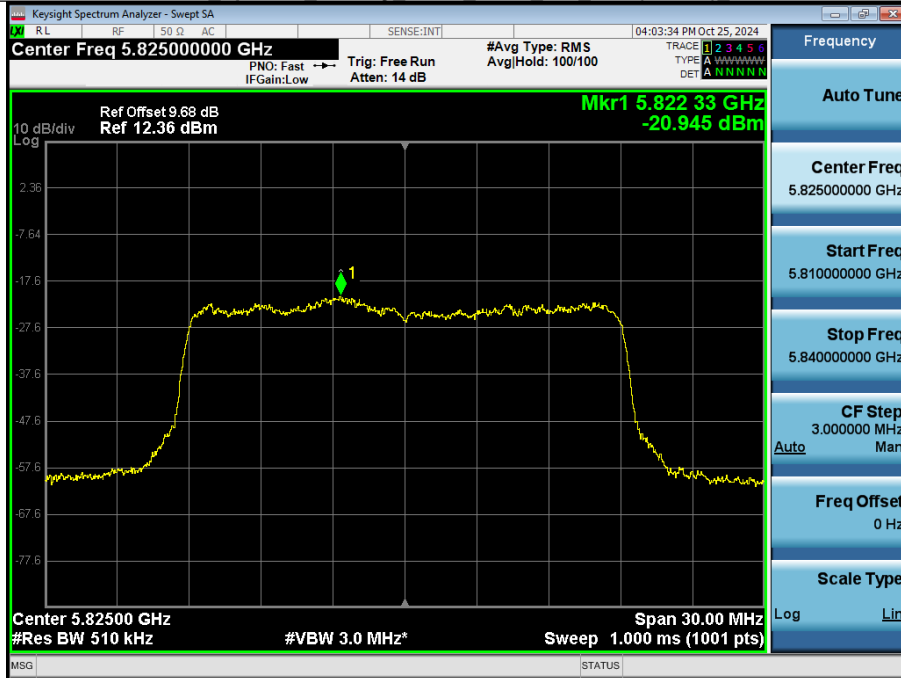
Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5745



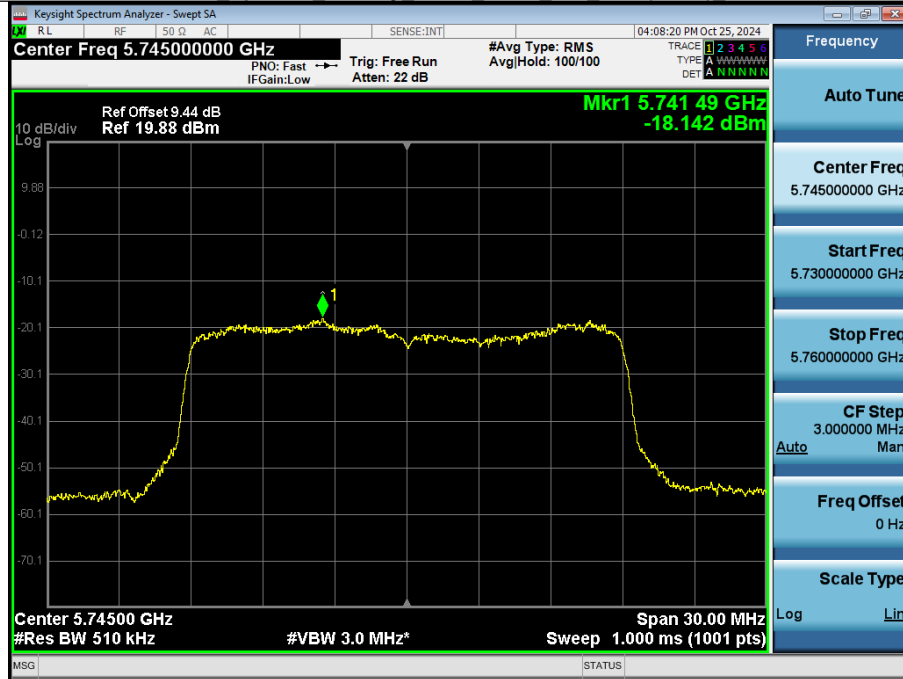
Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5785



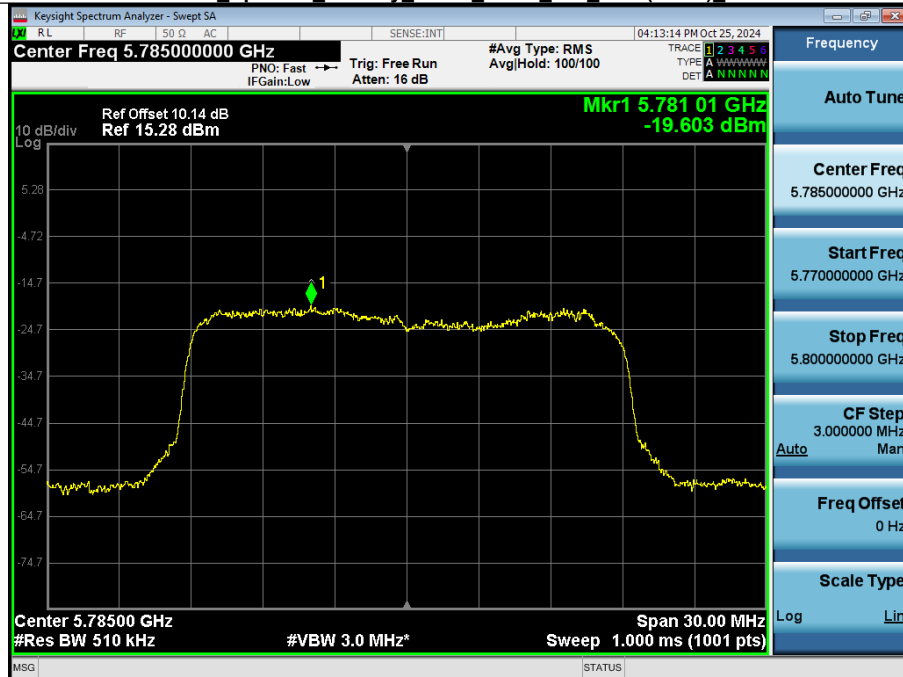
Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5825



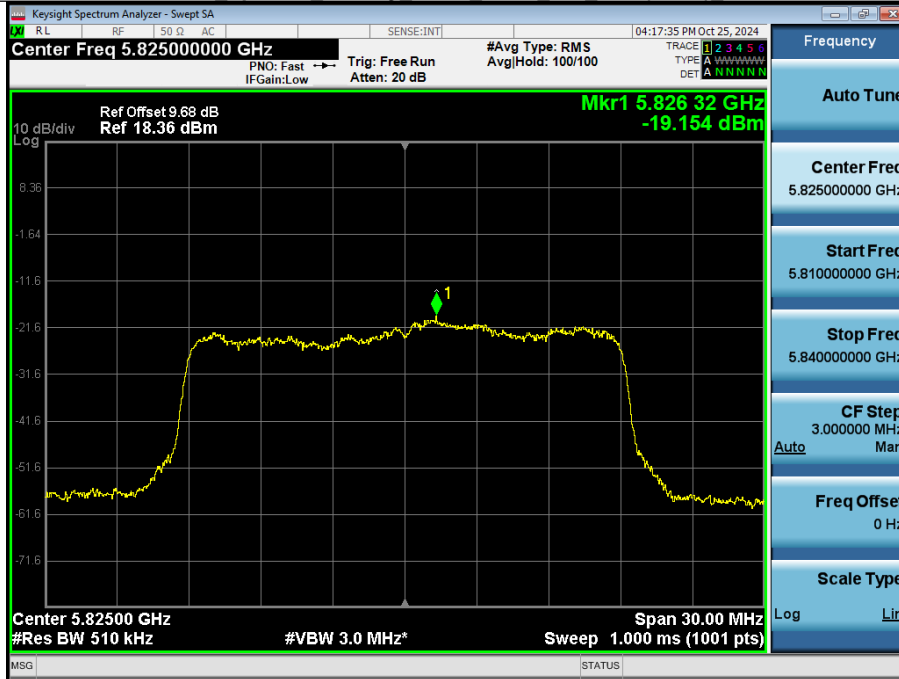
Power Spectral Density NVNT ANT1 802 11ax(HE20) 5745



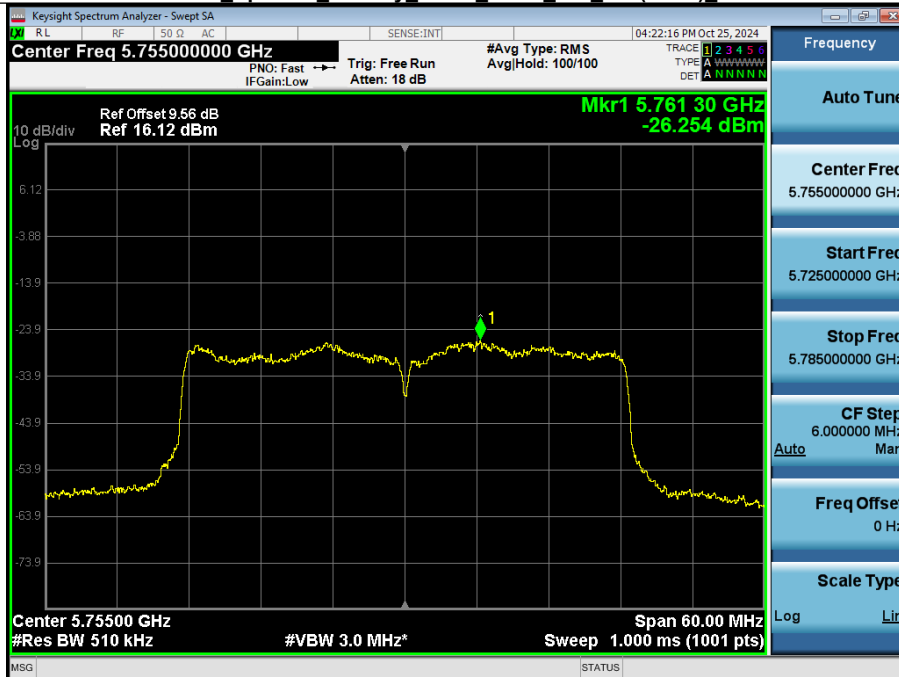
Power Spectral Density NVNT ANT1 802 11ax(HE20) 5785



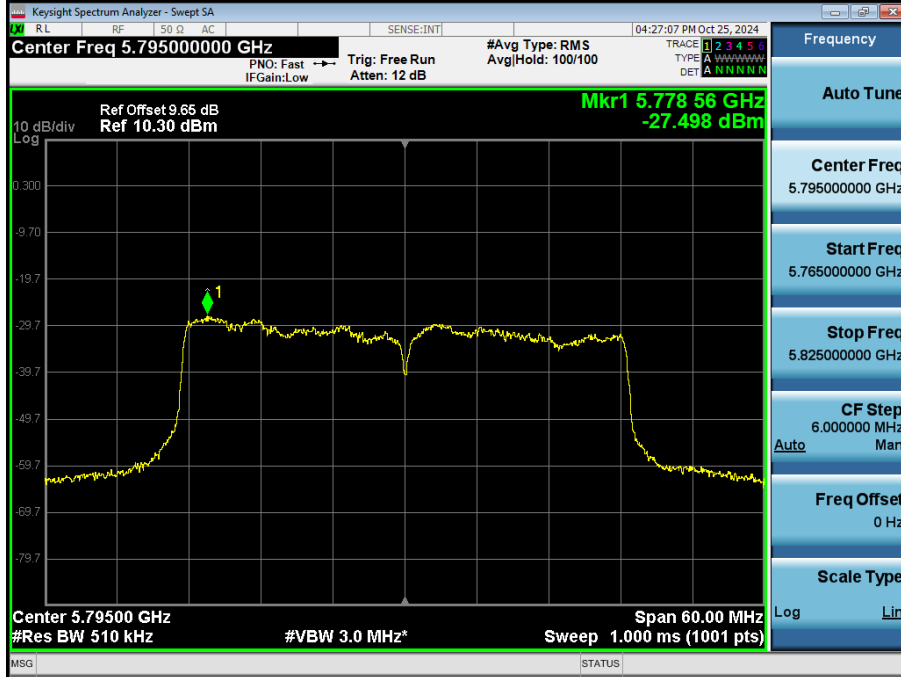
Power Spectral Density NVNT ANT1_802_11ax(HE20)_5825



Power Spectral Density NVNT ANT1_802_11n(HT40)_5755

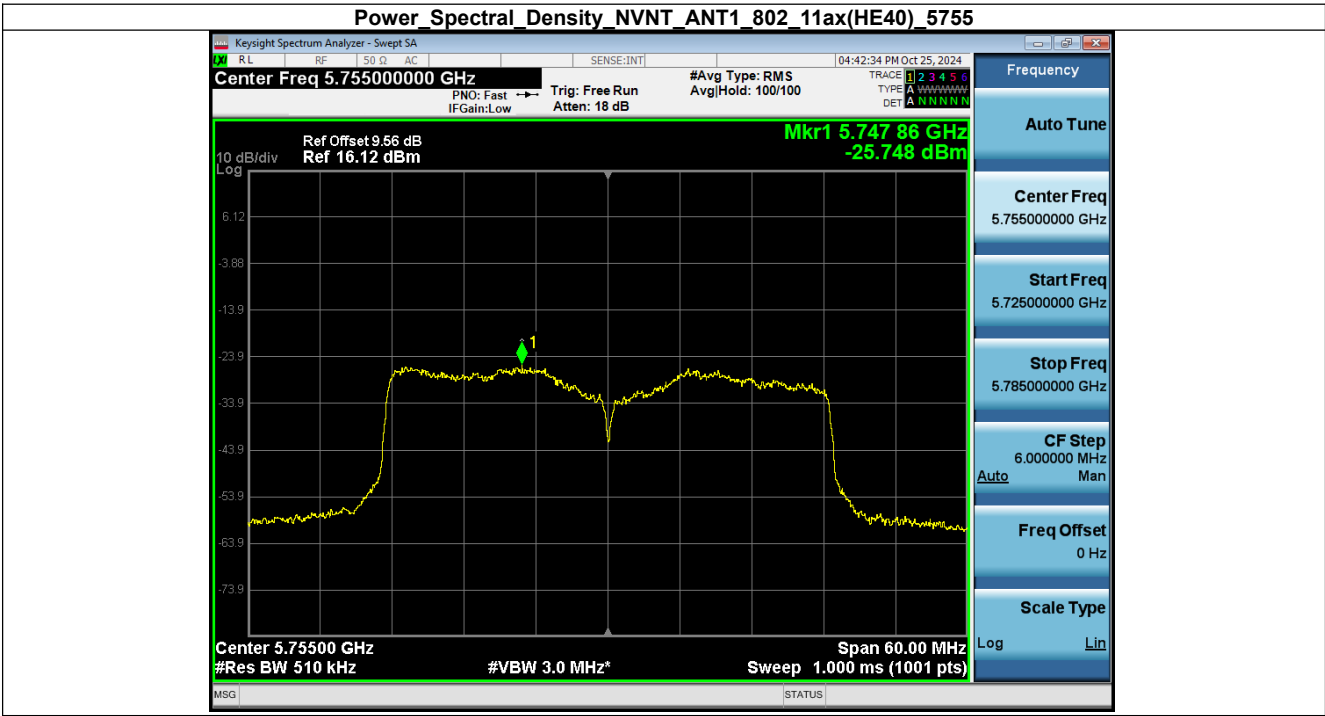
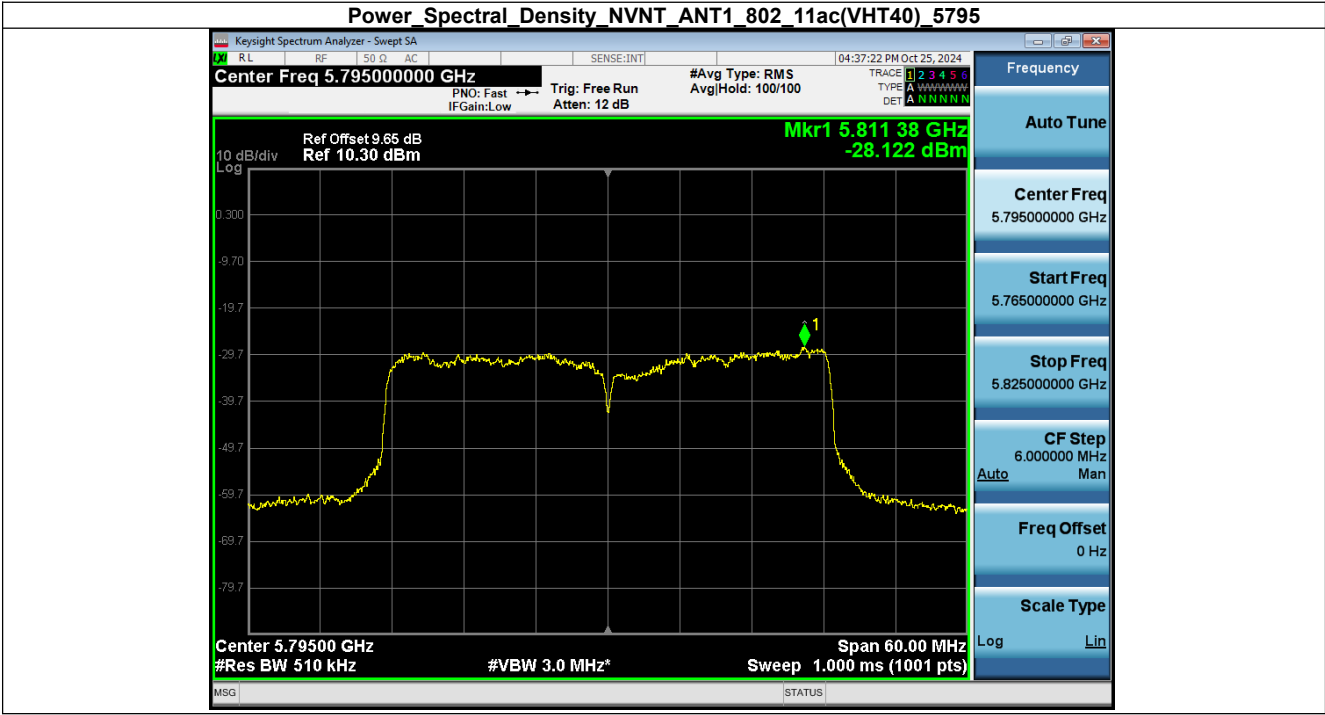


Power Spectral Density NVNT_ANT1_802_11n(HT40)_5795

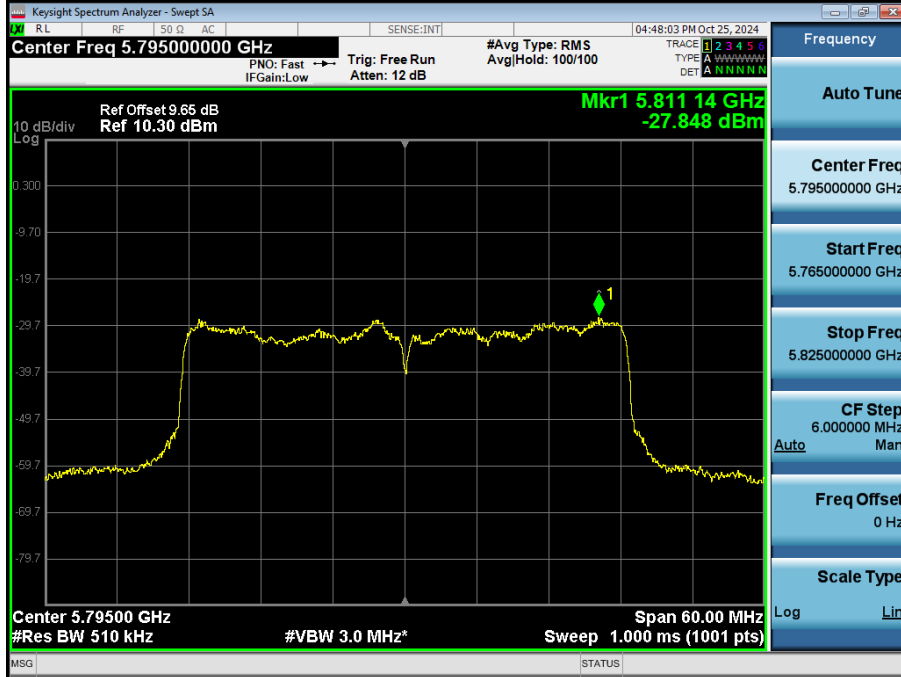


Power Spectral Density NVNT_ANT1_802_11ac(VHT40)_5755

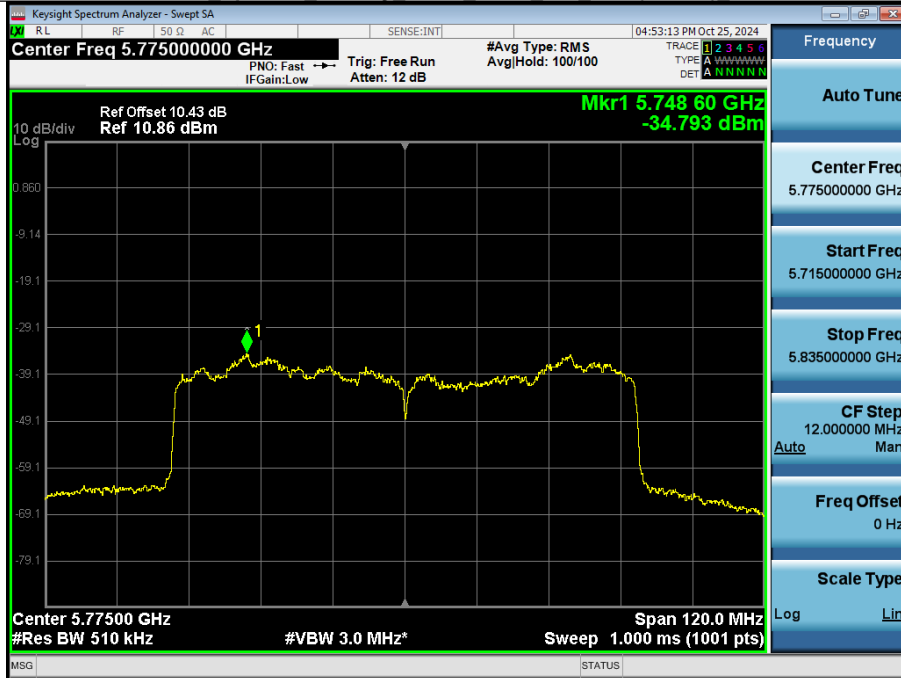




Power Spectral Density NVNT ANT1_802_11ax(HE40)_5795



Power Spectral Density NVNT ANT1_802_11ac(VHT80)_5775



Power Spectral Density NVNT_ANT1_802_11ax(HE80)_5775



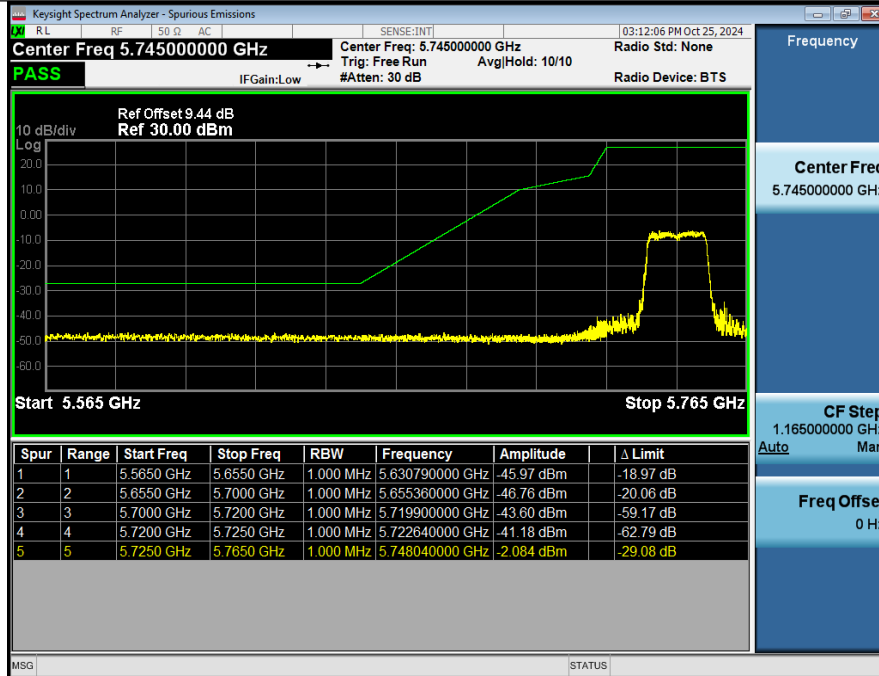
6. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5630.790	-45.97	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5655.360	-46.76	-26.70	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5719.900	-43.60	15.57	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5722.640	-41.18	21.62	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5854.965	-46.20	15.68	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5872.160	-46.27	10.80	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5908.300	-46.01	-17.38	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5921.785	-40.56	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5625.210	-45.47	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5663.145	-46.50	-20.30	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5719.540	-43.48	15.47	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5722.885	-39.75	22.18	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5853.635	-45.72	18.71	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5873.140	-46.50	10.52	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5916.940	-45.98	-24.48	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5995.735	-41.02	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5592.810	-45.91	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5656.215	-46.60	-26.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5718.360	-43.56	15.14	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5720.920	-39.70	17.70	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5854.825	-45.84	16.00	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5872.740	-46.42	10.63	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5919.235	-45.96	-26.37	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5953.065	-40.89	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5565-5655	5588.670	-45.88	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5655-5700	5655.540	-46.52	-26.56	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5700-5720	5719.660	-41.64	15.50	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5720-5725	5722.135	-39.63	20.47	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5850-5855	5852.750	-45.54	20.73	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5855-5875	5872.320	-46.02	10.75	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5875-5920	5918.020	-46.44	-25.37	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5920-6005	5988.000	-41.86	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5606.820	-45.00	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5656.215	-46.39	-26.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5719.560	-42.31	15.48	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5722.420	-41.15	21.12	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5854.565	-46.89	16.59	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5869.920	-45.96	11.42	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5918.425	-46.31	-25.71	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5951.745	-42.24	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5599.320	-46.36	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5655.585	-46.74	-26.52	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5719.440	-43.58	15.44	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5722.690	-41.06	21.73	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5853.940	-46.40	18.02	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5867.540	-46.56	12.09	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5918.020	-46.54	-25.37	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5927.910	-42.12	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5595-5655	5640.180	-45.60	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5655-5700	5655.585	-46.58	-26.52	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5700-5720	5718.640	-43.33	15.22	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5720-5725	5721.550	-41.08	19.13	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5850-5855	5853.225	-46.62	19.65	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5855-5875	5874.440	-46.92	10.16	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5875-5920	5919.955	-46.36	-26.96	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5920-5955	5933.510	-41.33	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5650-5655	5650.015	-45.18	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5655-5700	5655.495	-45.35	-26.59	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5700-5720	5701.700	-45.33	10.48	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5720-5725	5720.365	-42.78	16.43	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5850-5855	5854.505	-45.31	16.73	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5855-5875	5874.680	-45.18	10.09	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5875-5920	5918.110	-45.56	-25.45	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5920-5925	5923.635	-40.69	-27.00	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5650-5655	5651.570	-45.39	-27.00	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5655-5700	5669.400	-45.49	-15.16	Pass

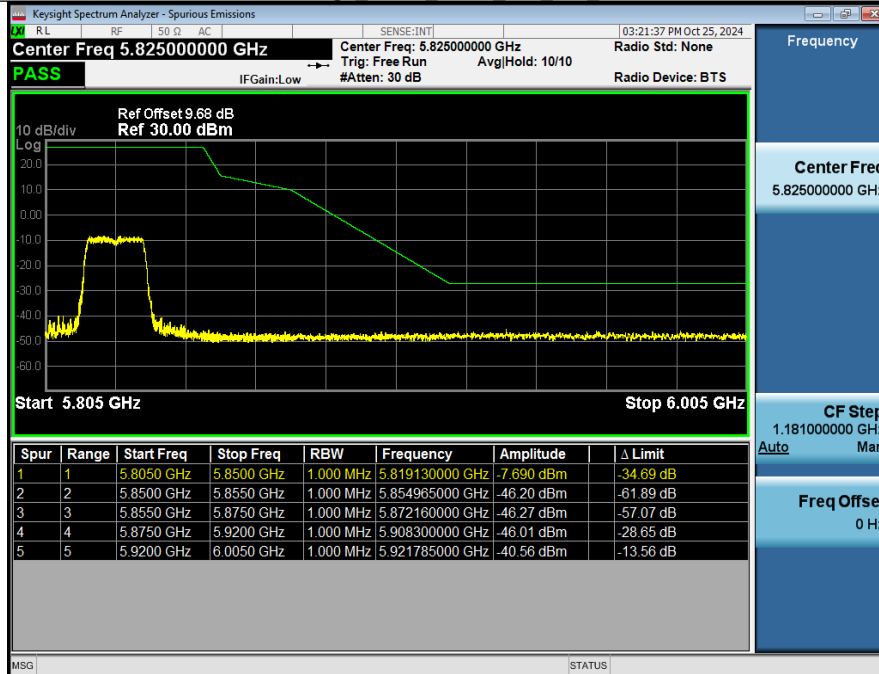
NVNT	ANT1	802.11ax(HE80)	MCH	5700-5720	5700.700	-44.83	10.20	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5720-5725	5720.175	-42.41	16.00	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5850-5855	5854.350	-45.81	17.08	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5855-5875	5874.560	-45.33	10.12	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5875-5920	5917.165	-45.32	-24.67	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5920-5925	5921.450	-41.37	-27.00	Pass

Note: The test diagram has integrated antenna gain to Offset Settings.

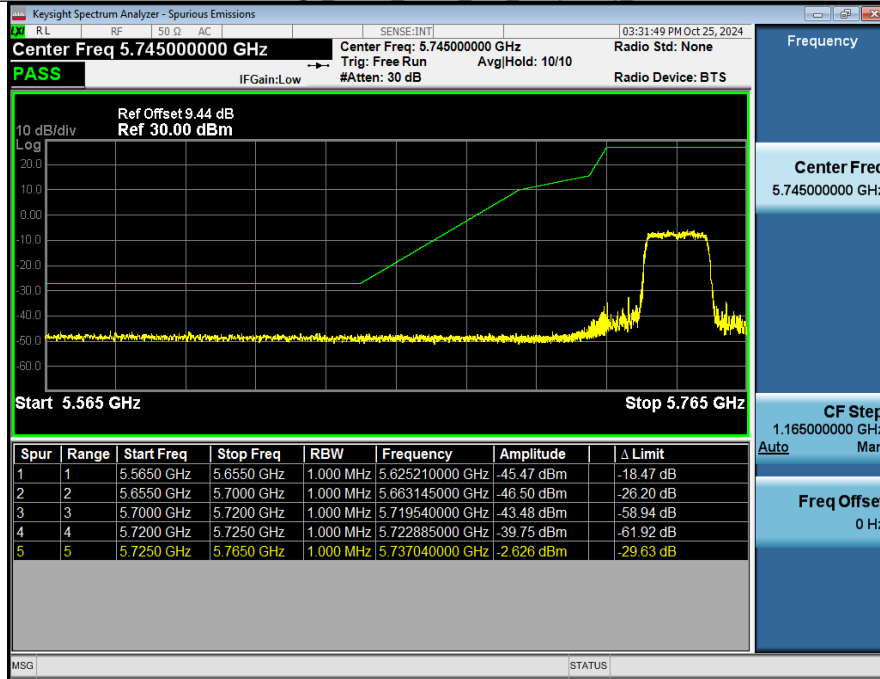
Bandedge_NVNT_ANT1_802_11a_5745



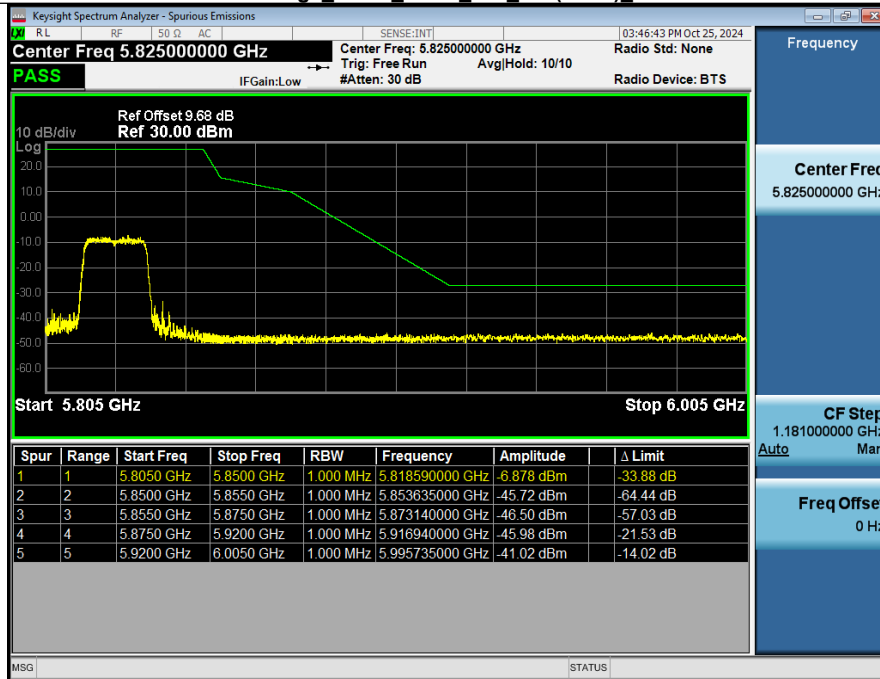
Bandedge_NVNT_ANT1_802_11a_5825



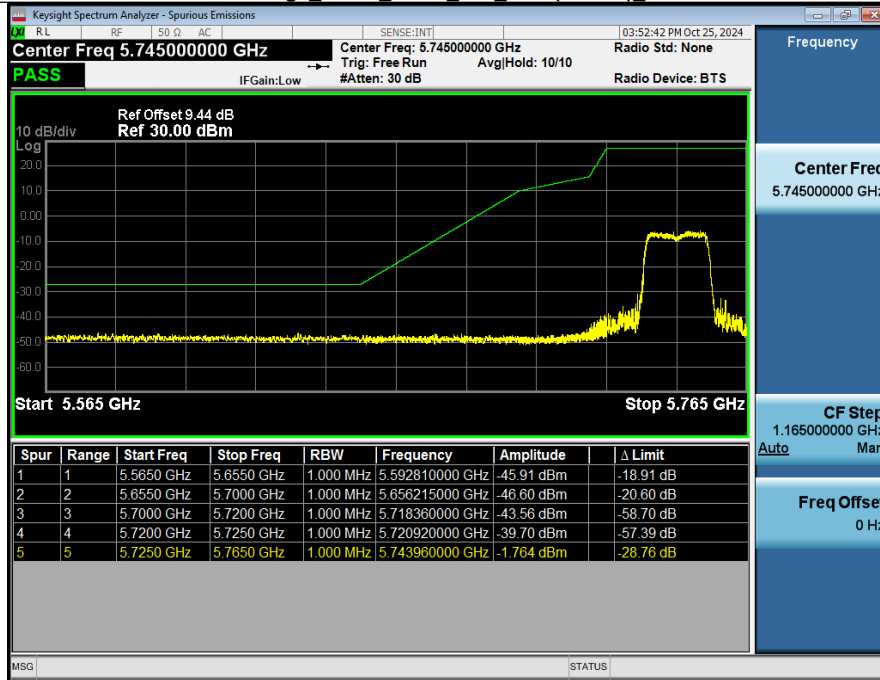
Bandedge_NVNT_ANT1_802_11n(HT20)_5745



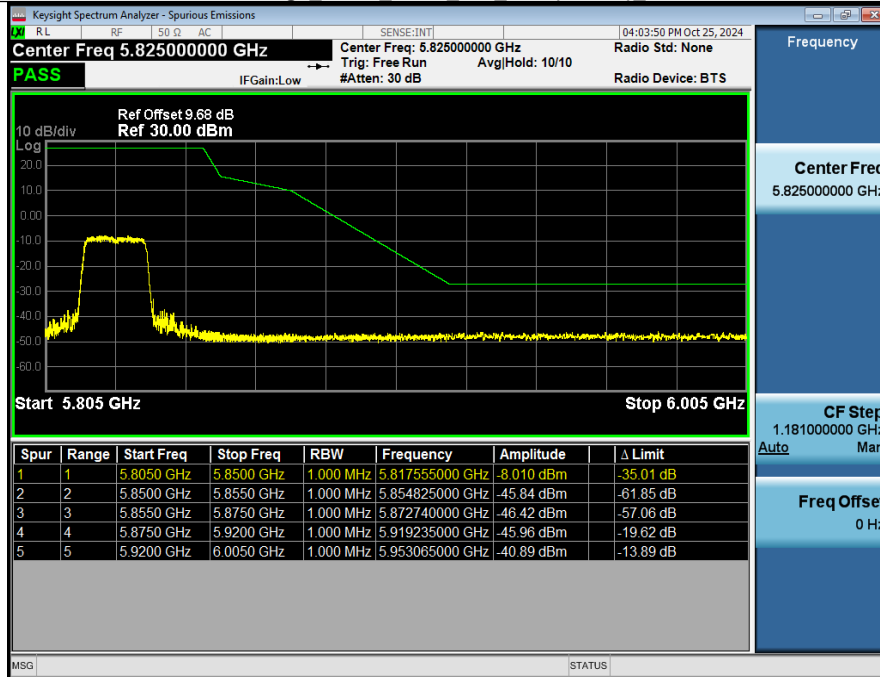
Bandedge_NVNT_ANT1_802_11n(HT20)_5825



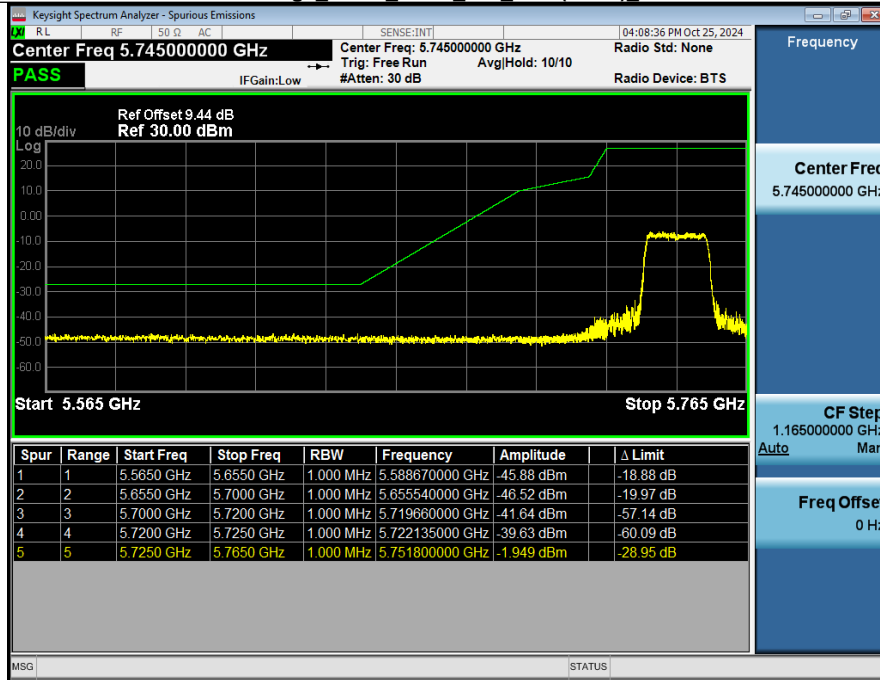
Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745



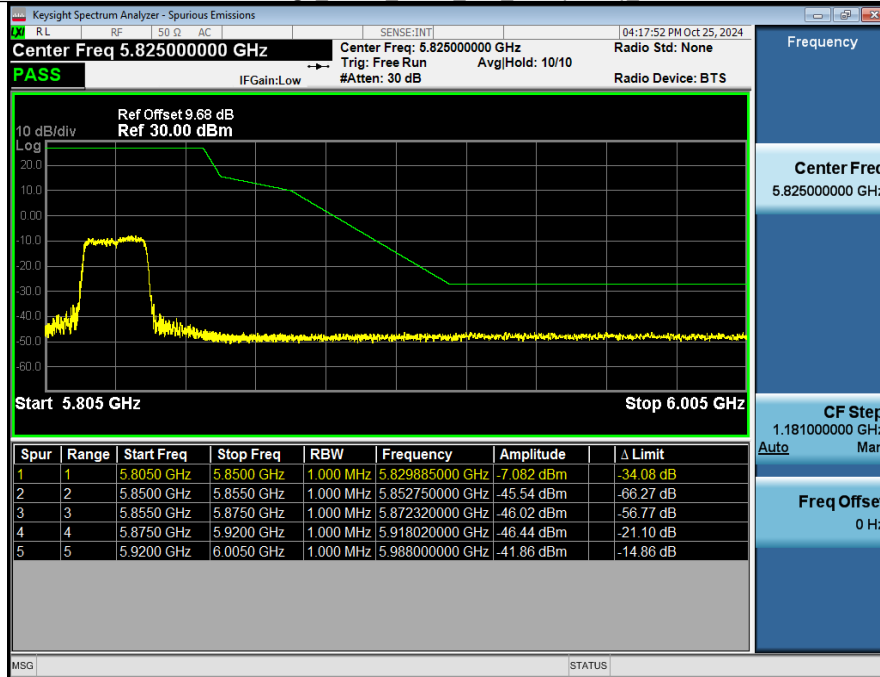
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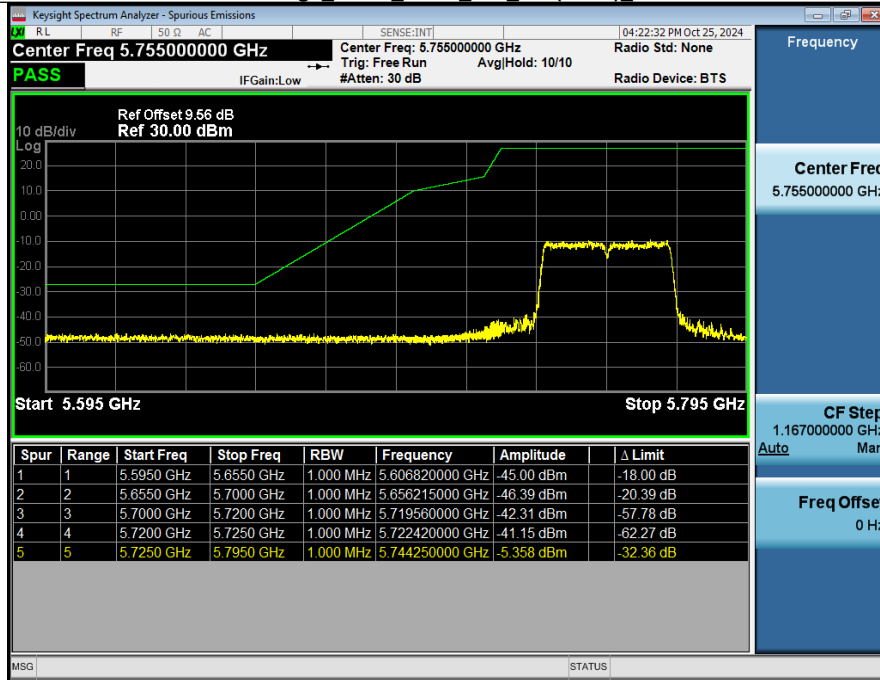
Bandedge_NVNT_ANT1_802_11ax(HE20)_5745



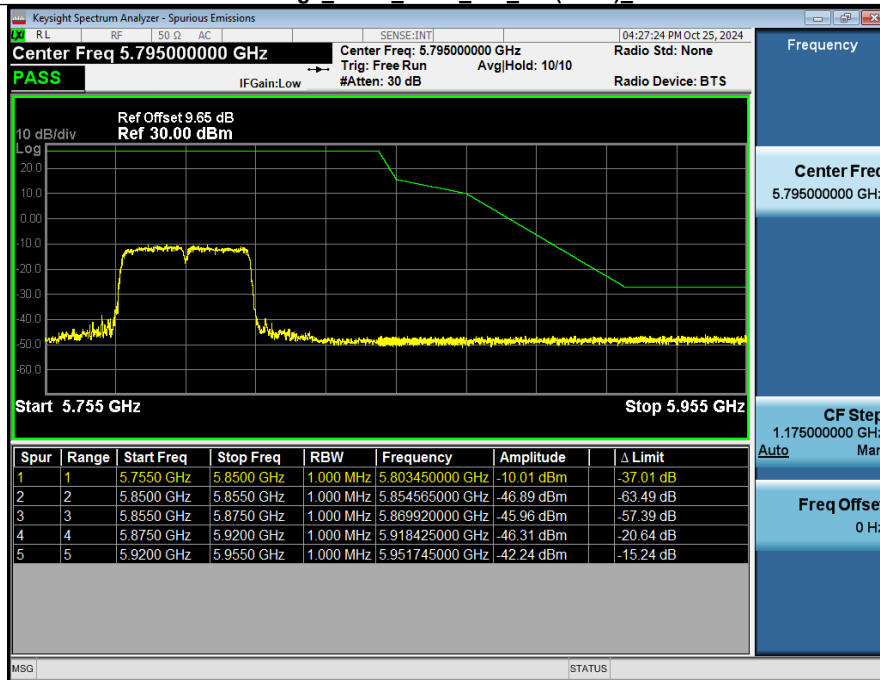
Bandedge_NVNT_ANT1_802_11ax(HE20)_5825



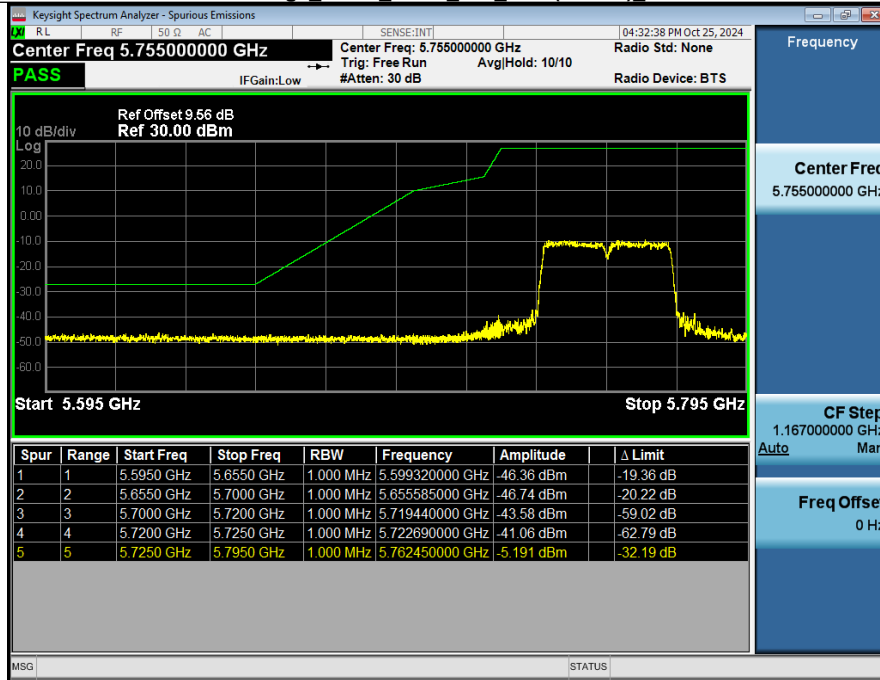
Bandedge_NVNT_ANT1_802_11n(HT40)_5755



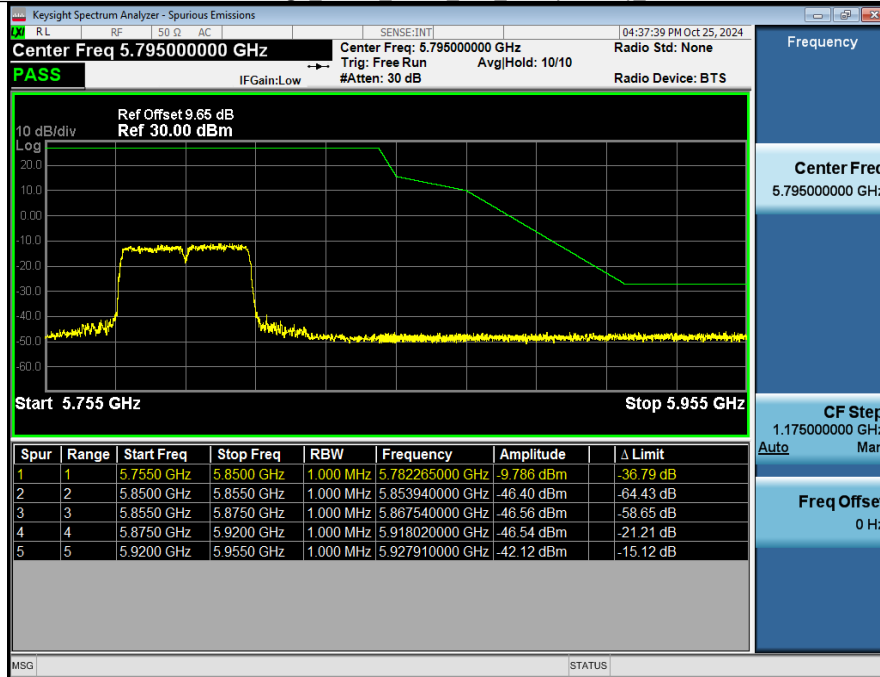
Bandedge_NVNT_ANT1_802_11n(HT40)_5795



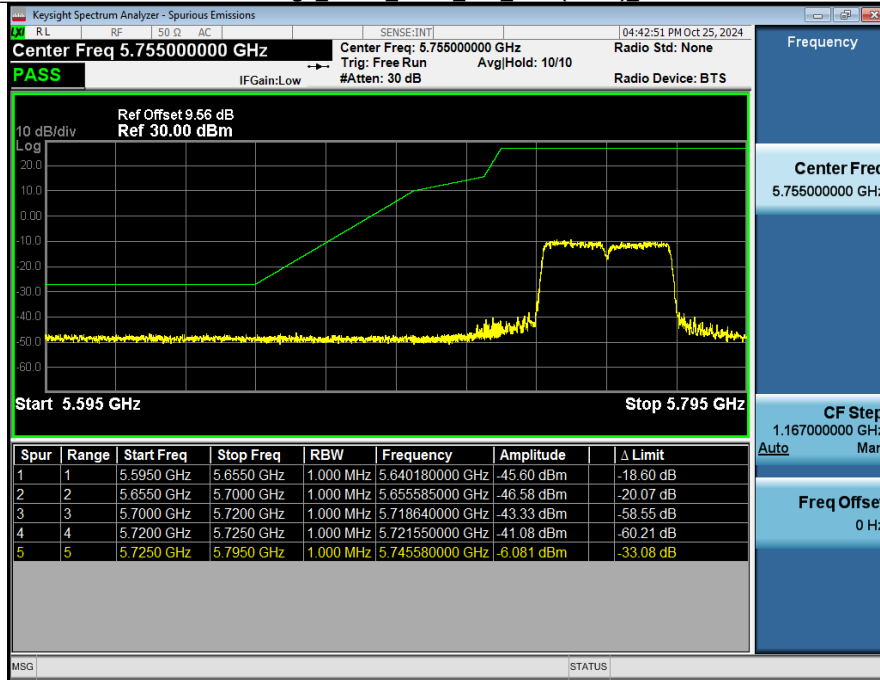
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



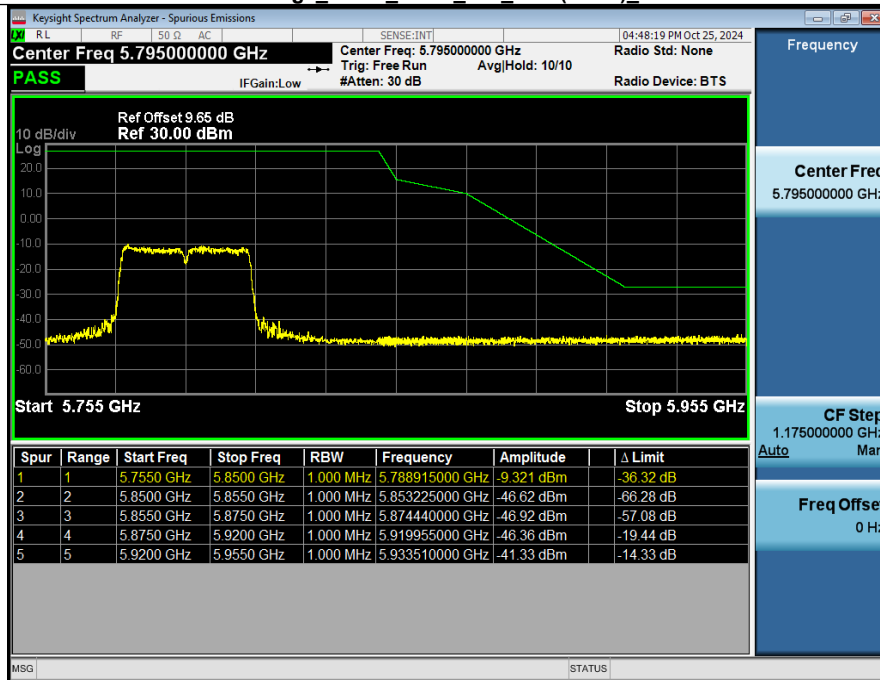
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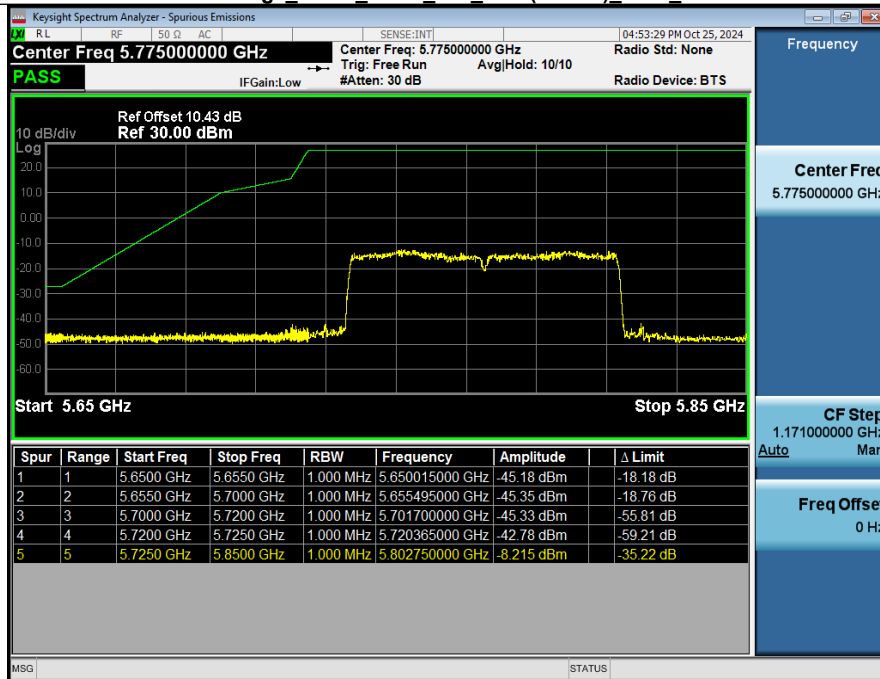
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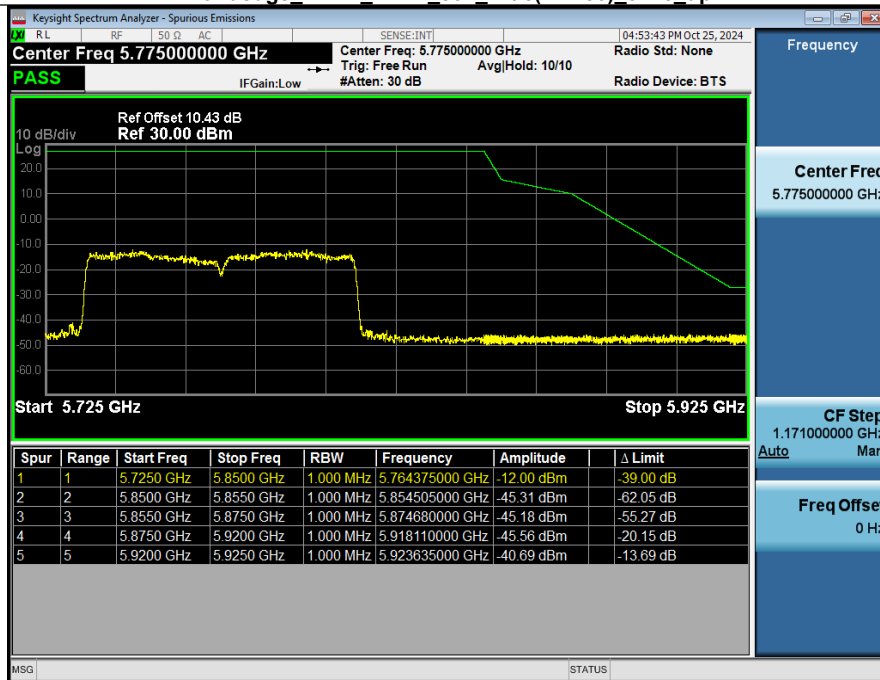
Bandedge_NVNT_ANT1_802_11ax(HE40)_5795



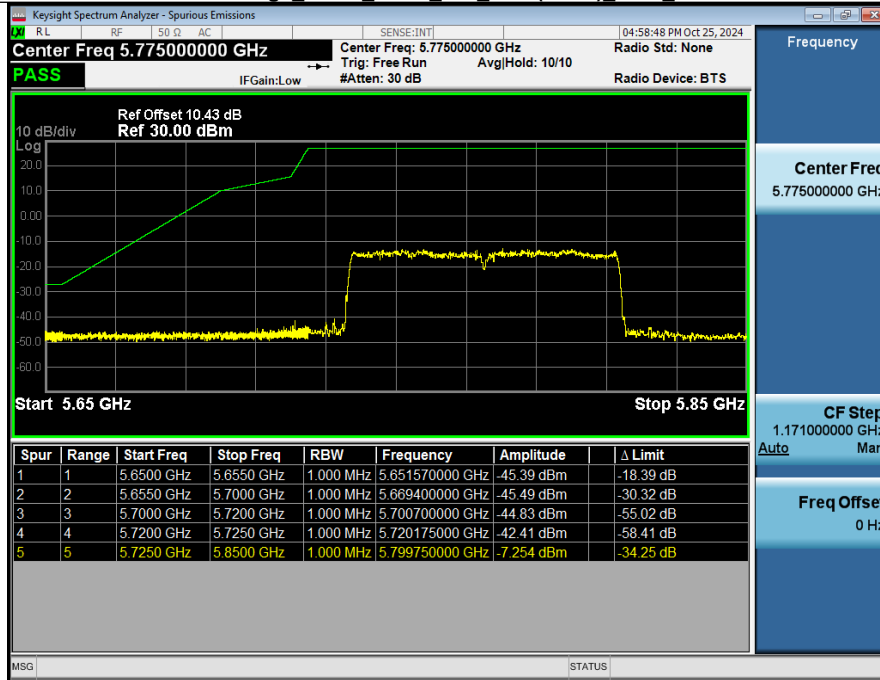
Bandedge_NVNT_ANT1_802_11ac(VHT80)_5775_low



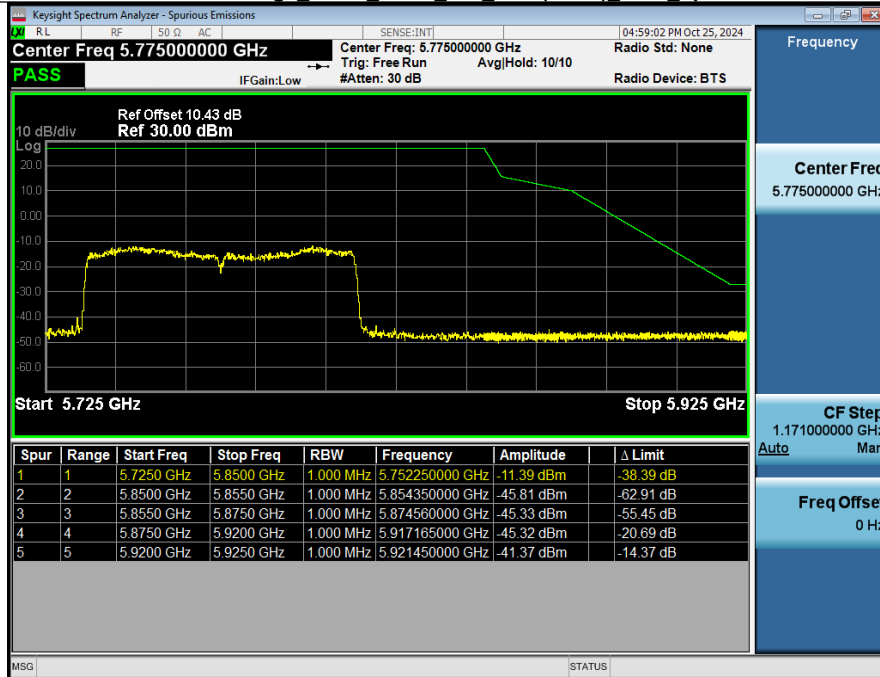
Bandedge_NVNT_ANT1_802_11ac(VHT80)_5775_up



Bandedge_NVNT_ANT1_802_11ax(HE80)_5775_low



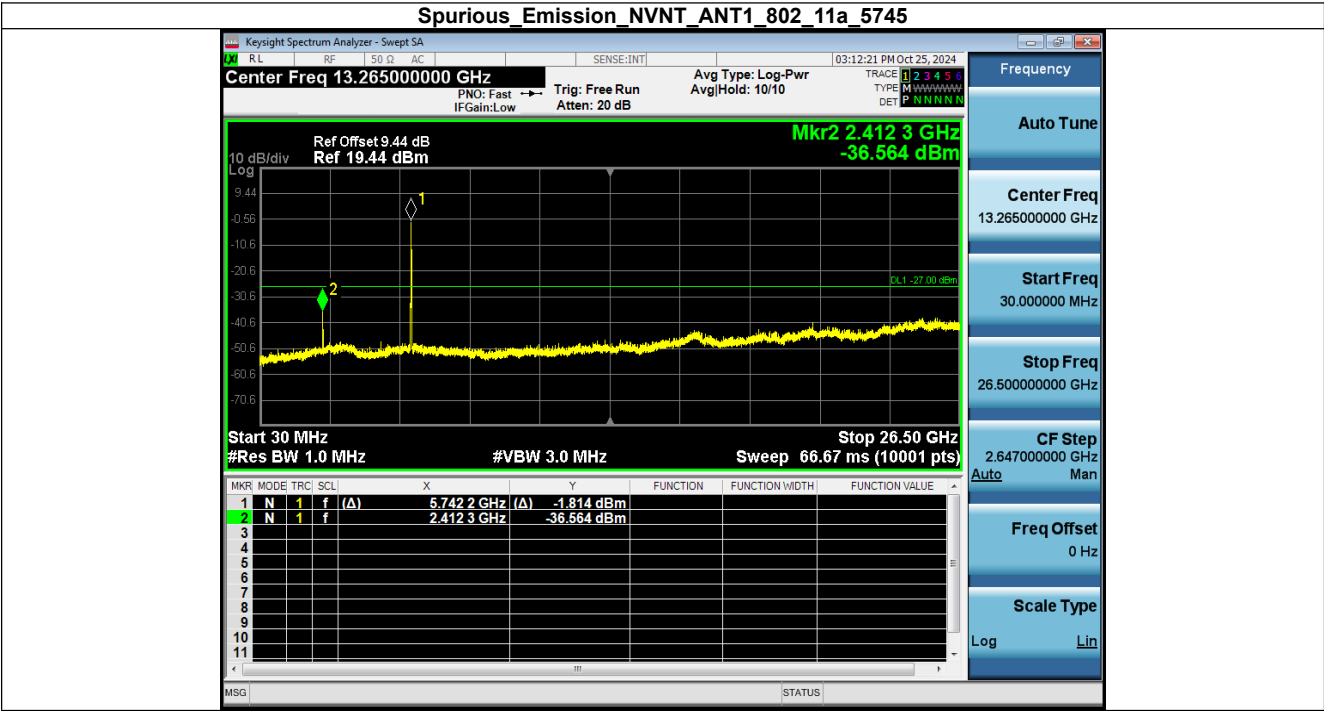
Bandedge_NVNT_ANT1_802_11ax(HE80)_5775_up



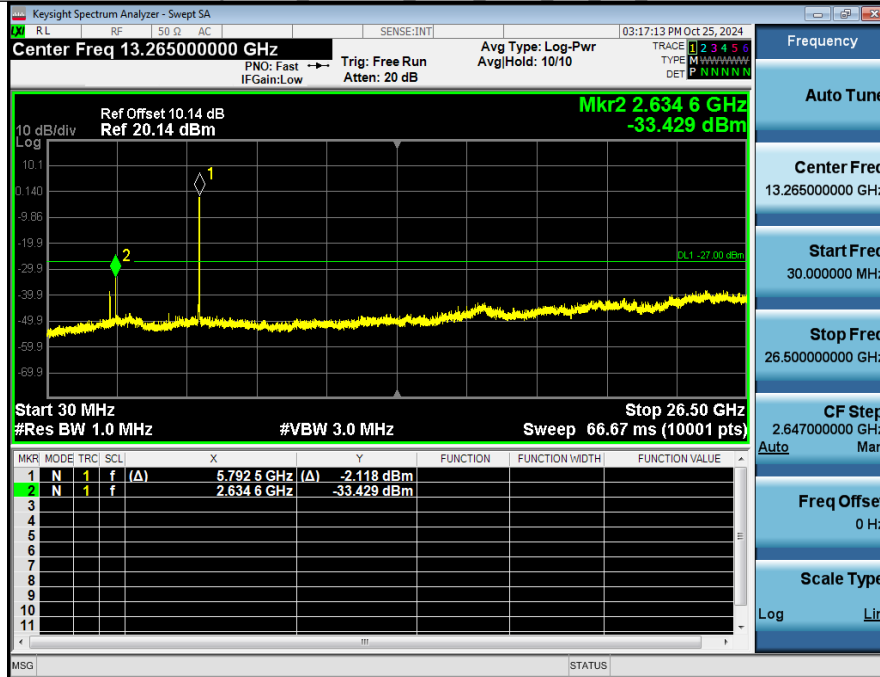
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	2412.30	-36.56	-27	Pass
NVNT	ANT1	802.11a	5785.00	2634.65	-33.43	-27	Pass
NVNT	ANT1	802.11a	5825.00	25075.91	-38.37	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	25091.80	-39.05	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	2409.65	-37.86	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	25046.80	-38.32	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	718.22	-33.44	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	25060.03	-38.54	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	2412.30	-37.06	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	25020.33	-39.28	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	25697.96	-37.76	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	1745.26	-35.90	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	25057.38	-38.48	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	24999.15	-38.70	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	26158.54	-38.80	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	24914.45	-38.61	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	2414.95	-36.62	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	25033.56	-38.18	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5775.00	25001.80	-38.08	-27	Pass
NVNT	ANT1	802.11ax(HE80)	5775.00	2414.95	-37.61	-27	Pass

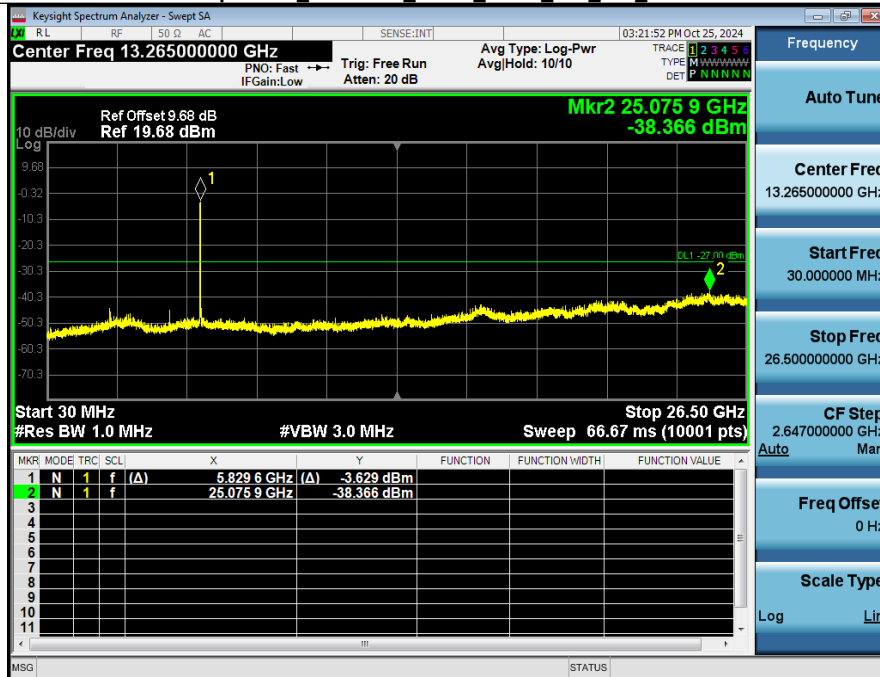
Note:1. The antenna gain is compensated in the test data.
2.26.5GHz-40GHz the Spurious leve margin is the largest, so the test data only reflects 30MHz-26.5GHz



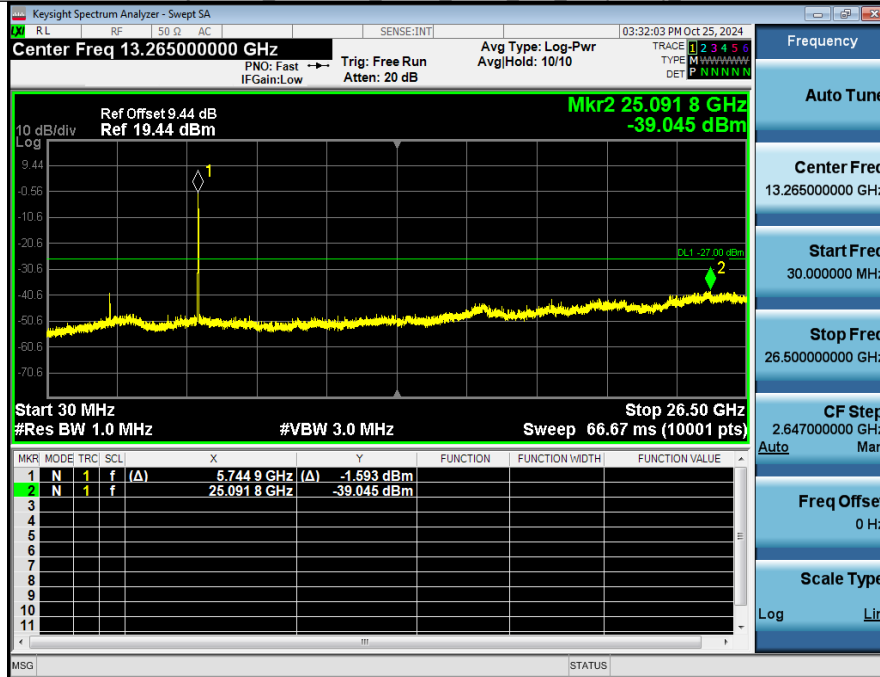
Spurious Emission_NVNT_ANT1_802_11a_5785



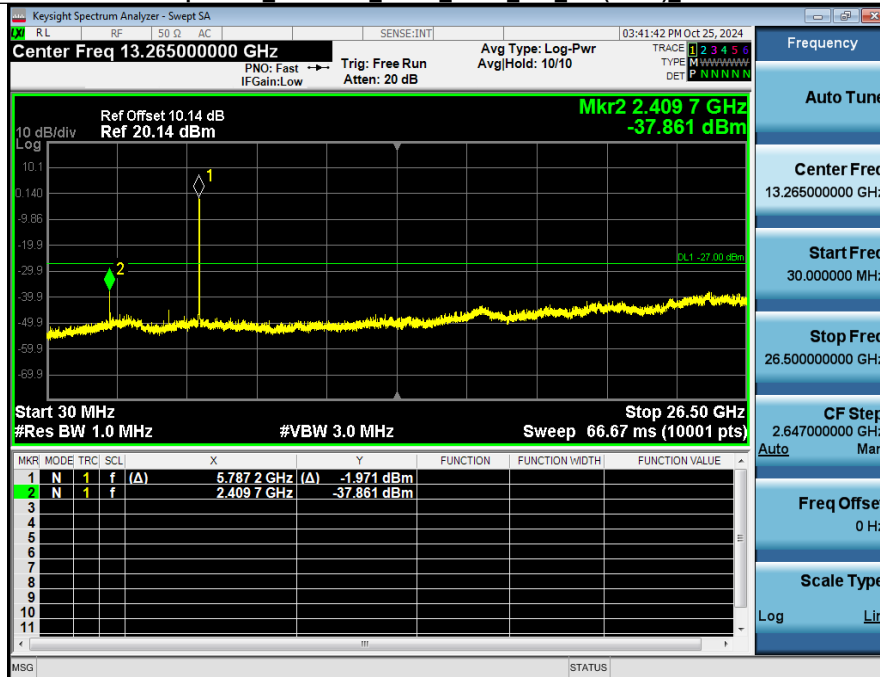
Spurious Emission_NVNT_ANT1_802_11a_5825



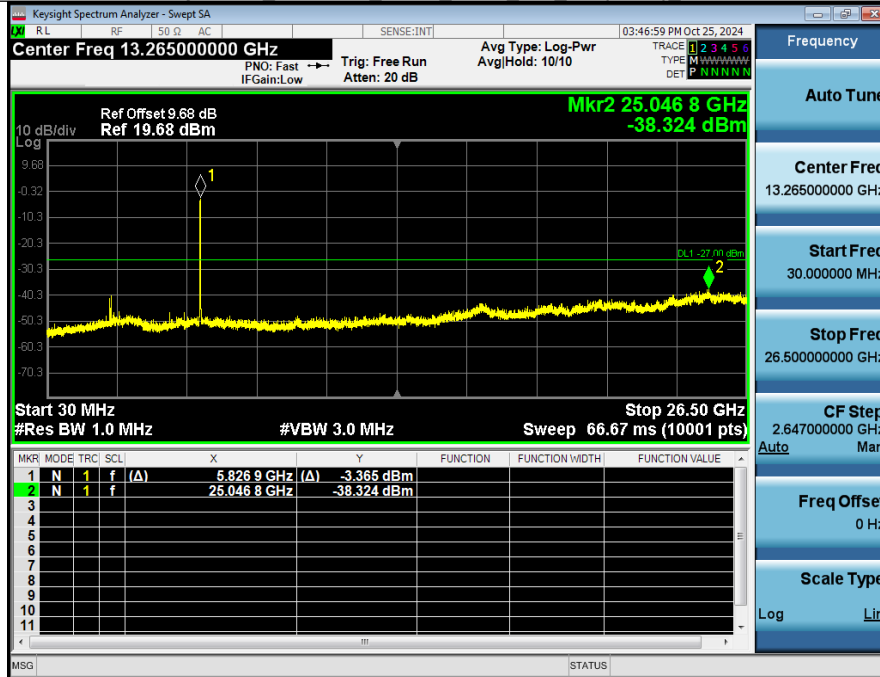
Spurious Emission NVNT_ANT1_802_11n(HT20)_5745



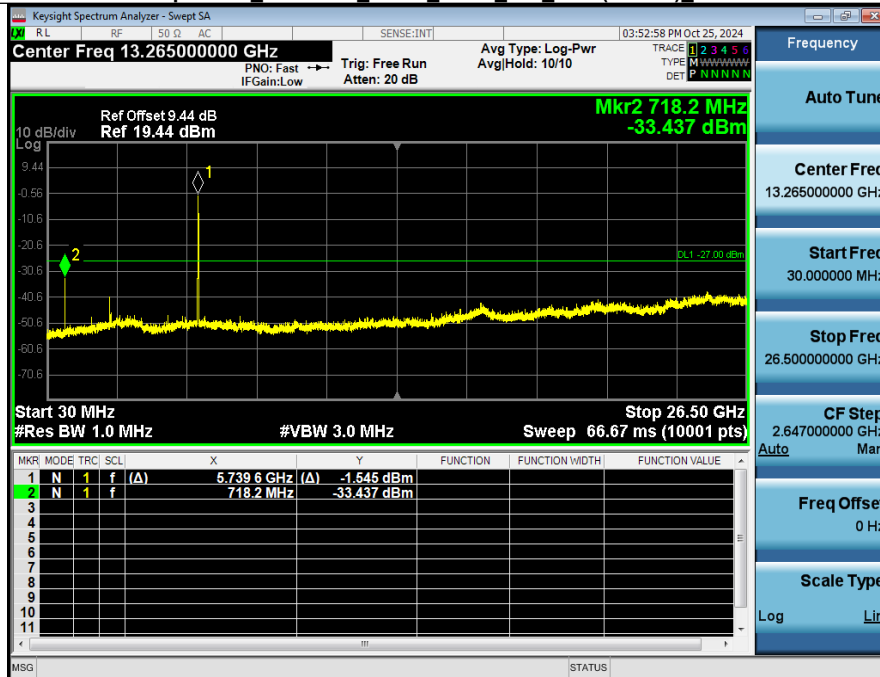
Spurious Emission NVNT_ANT1_802_11n(HT20)_5785



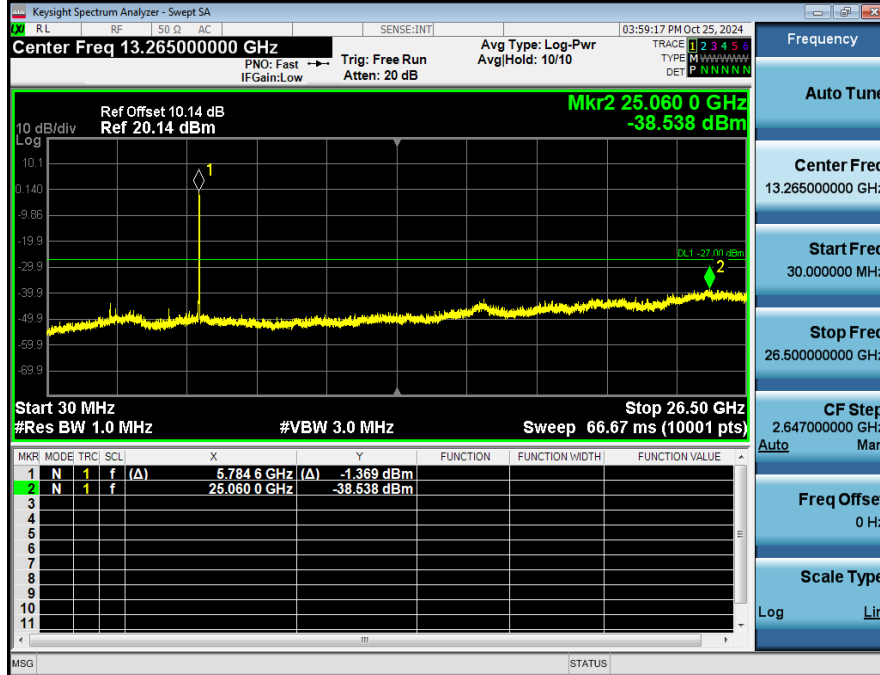
Spurious Emission NVNT_ANT1_802_11n(HT20)_5825



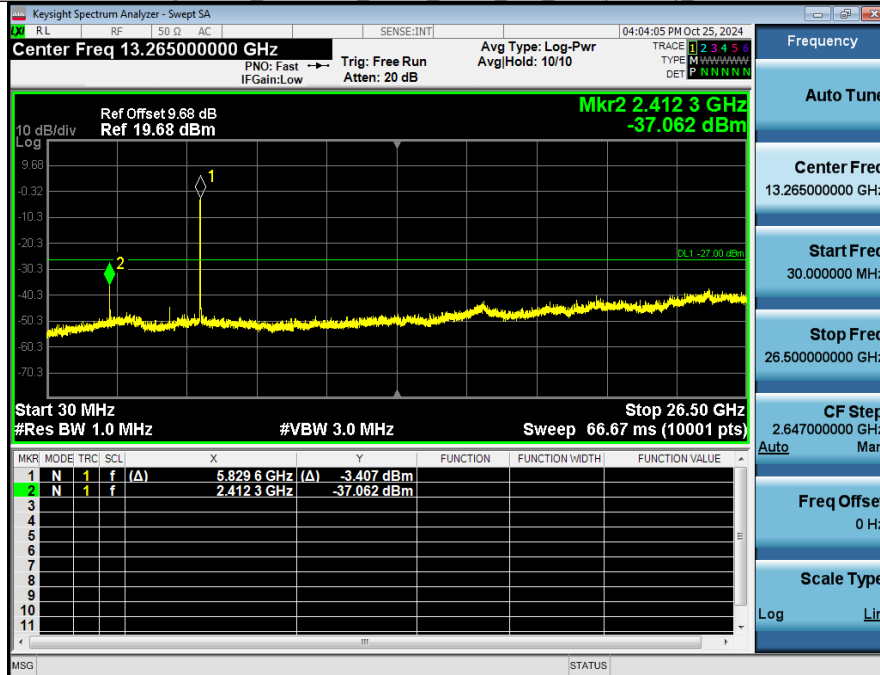
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5745



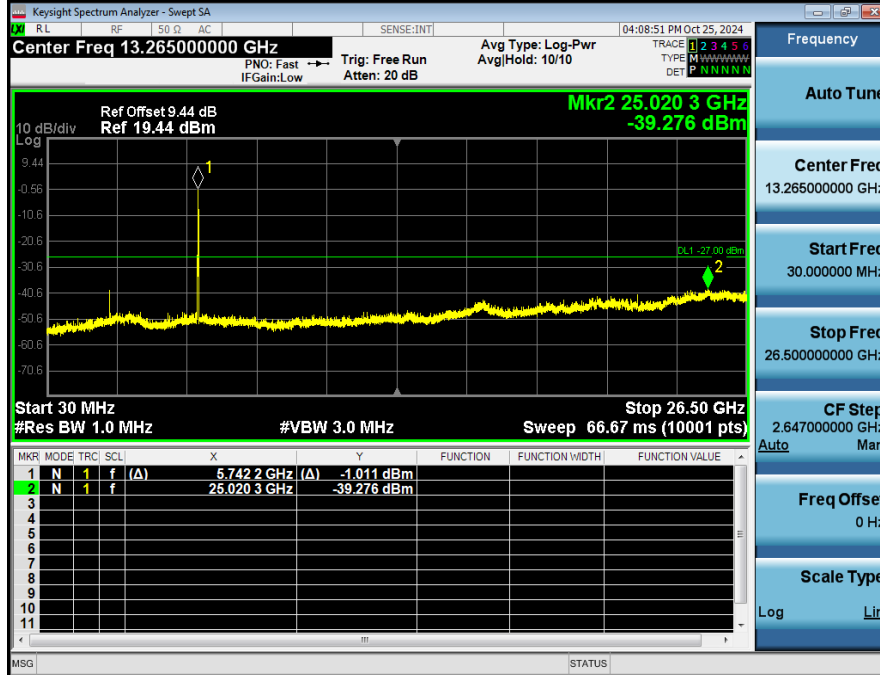
Spurious Emission_NVNT_ANT1_802_11ac(VHT20) 5785



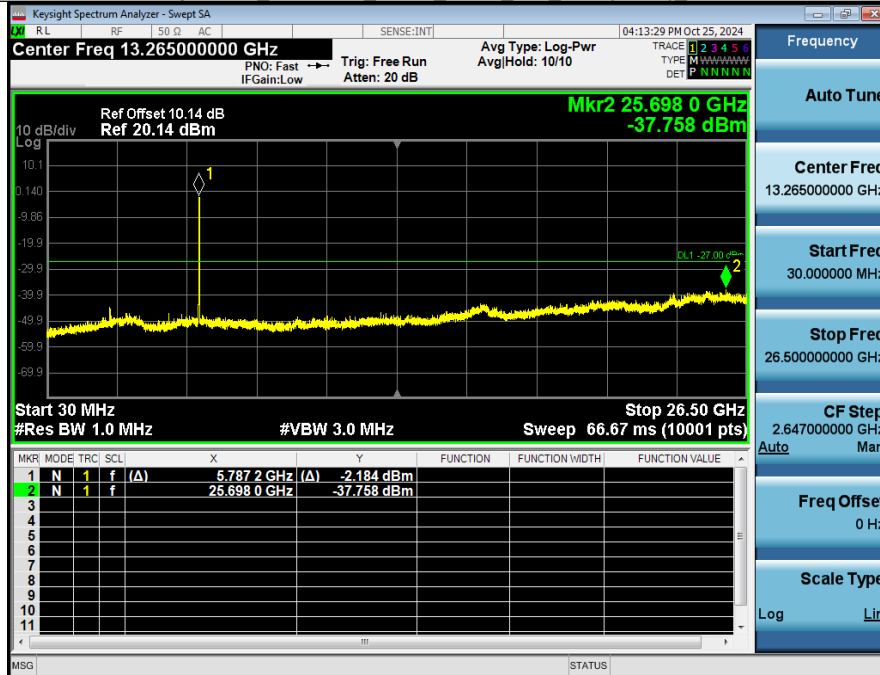
Spurious Emission_NVNT_ANT1_802_11ac(VHT20) 5825



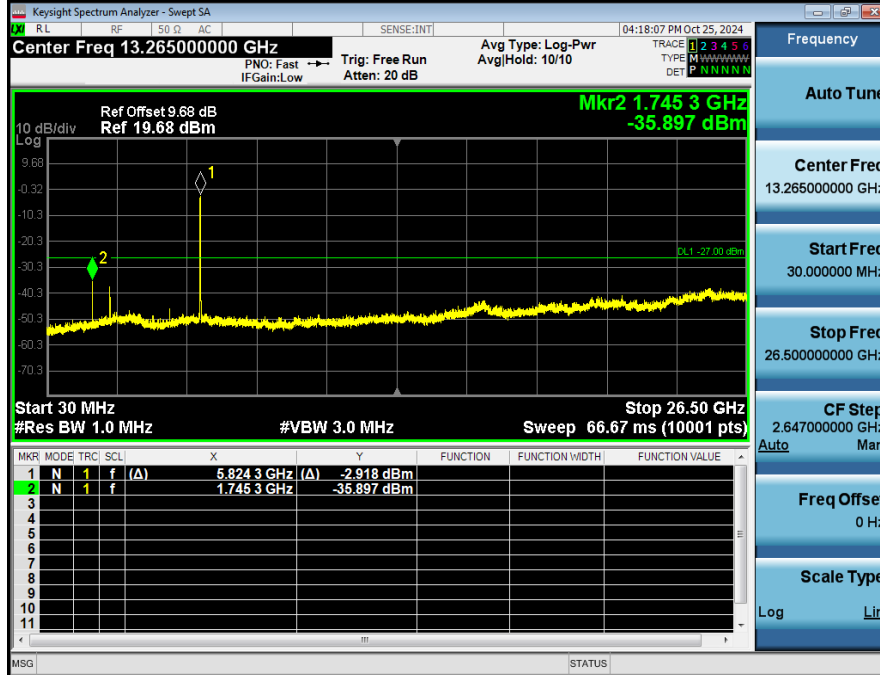
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5745



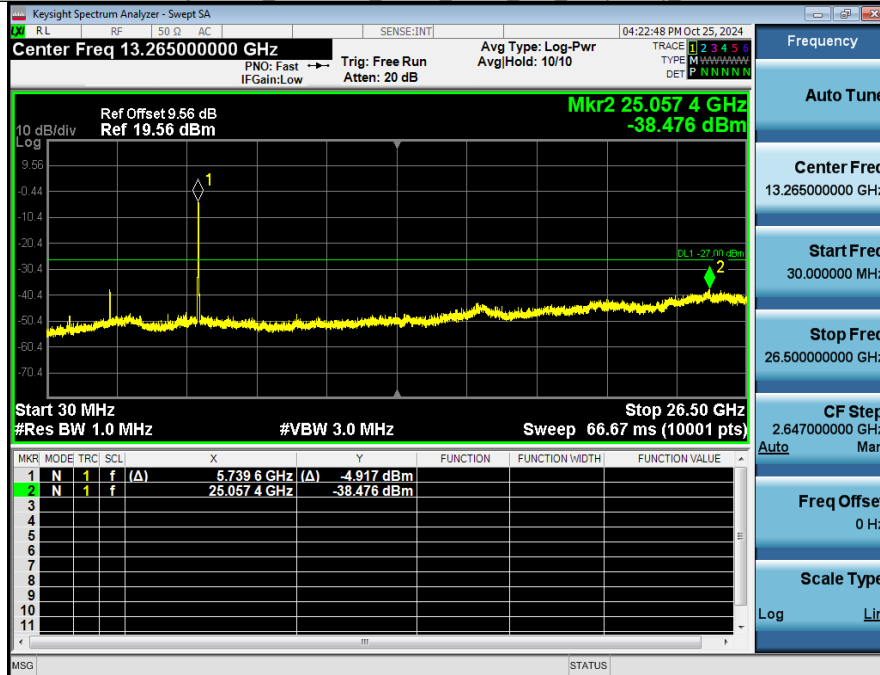
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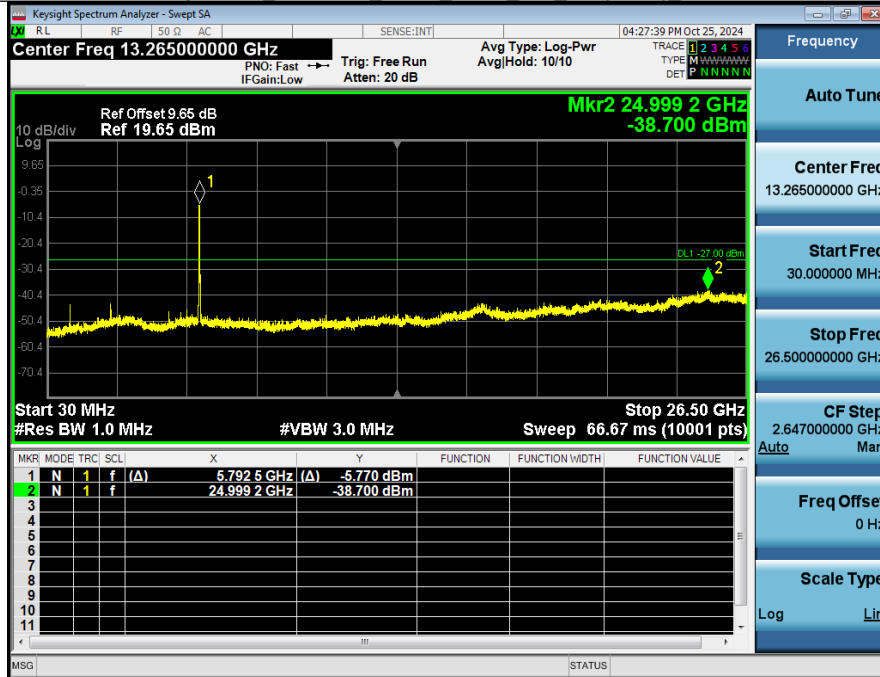
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5825



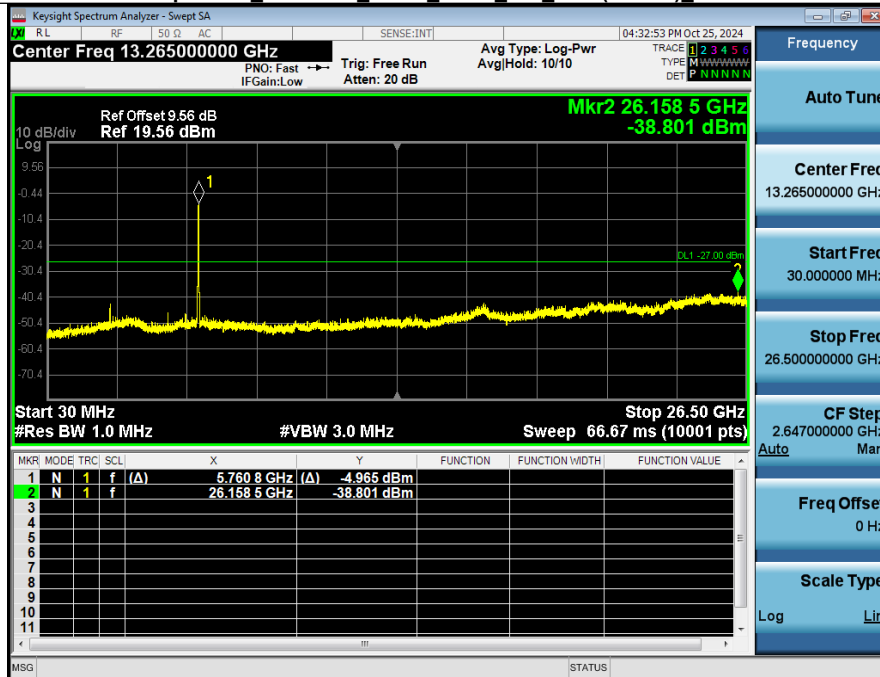
Spurious Emission NVNT_ANT1_802_11n(HT40)_5755



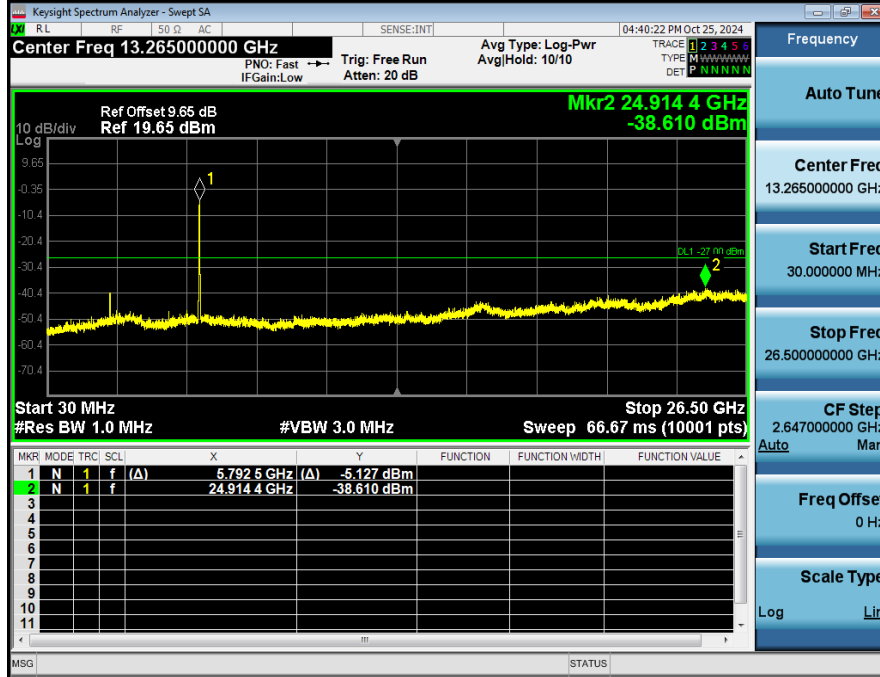
Spurious Emission NVNT_ANT1_802_11n(HT40)_5795



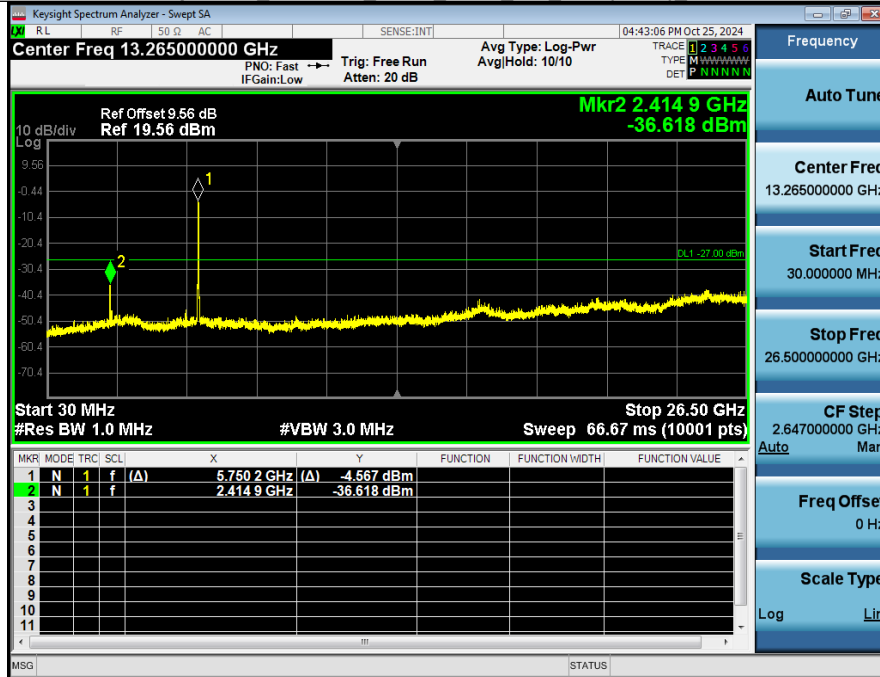
Spurious Emission NVNT_ANT1_802_11ac(VHT40)_5755



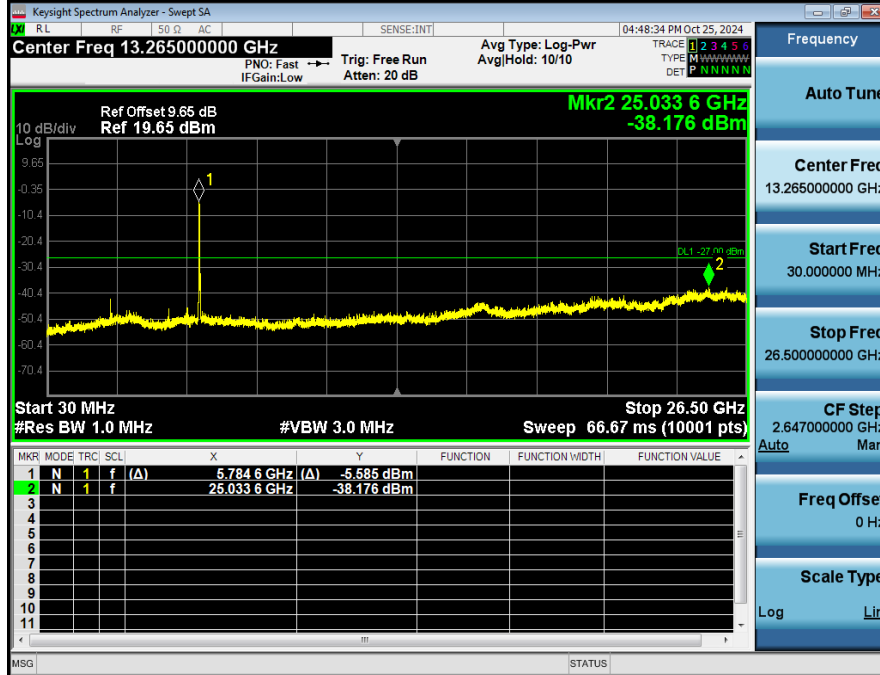
Spurious Emission_NVNT_ANT1_802_11ac(VHT40) 5795



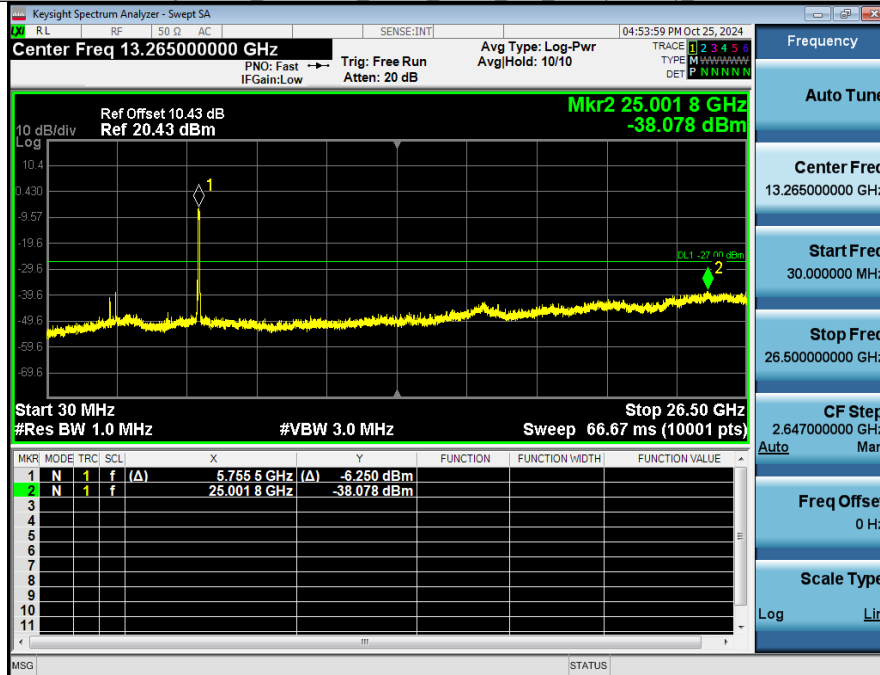
Spurious Emission_NVNT_ANT1_802_11ax(HE40) 5755



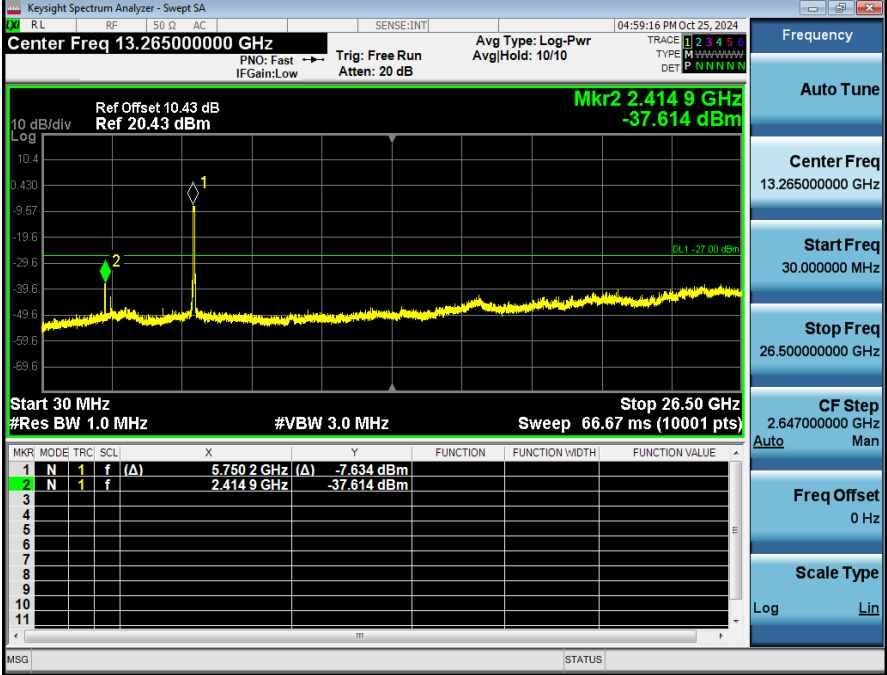
Spurious Emission NVNT_ANT1_802_11ax(HE40)_5795



Spurious Emission NVNT_ANT1_802_11ac(VHT80)_5775



Spurious Emission NVNT_ANT1_802_11ax(HE80)_5775



8. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&3.80V	ANT1	802.11a	5745.00	5745.020	5736.356	5753.684	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5745.016	5736.616	5753.416	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5745.016	5736.756	5753.276	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5745.012	5736.848	5753.176	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.020	5736.916	5753.124	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.020	5736.968	5753.072	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.020	5737.020	5753.020	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.028	5737.064	5752.992	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5745.026	5737.112	5752.940	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5745.008	5737.148	5752.868	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5744.998	5737.184	5752.812	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5785.020	5776.348	5793.692	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5785.032	5776.644	5793.420	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5785.016	5776.768	5793.264	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.028	5776.864	5793.192	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.026	5776.932	5793.120	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.028	5776.996	5793.060	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.036	5777.048	5793.024	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.034	5777.100	5792.968	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5785.050	5777.152	5792.948	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.042	5777.200	5792.884	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5785.046	5777.244	5792.848	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5824.998	5816.396	5833.600	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5825.024	5816.660	5833.388	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5825.016	5816.804	5833.228	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.022	5816.876	5833.168	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.020	5816.936	5833.104	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.078	5816.992	5833.164	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.142	5817.040	5833.244	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.236	5817.092	5833.380	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5825.392	5817.136	5833.648	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5830.570	5817.172	5843.968	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5830.582	5817.172	5843.992	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.016	5735.856	5754.176	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.014	5736.112	5753.916	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.016	5736.244	5753.788	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.016	5736.328	5753.704	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.030	5736.412	5753.648	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.022	5736.476	5753.568	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.024	5736.536	5753.512	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.026	5736.592	5753.460	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5745.00	5745.018	5736.644	5753.392	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.034	5736.696	5753.372	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5745.00	5745.034	5736.744	5753.324	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.026	5775.896	5794.156	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.044	5776.160	5793.928	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.038	5776.276	5793.800	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.034	5776.360	5793.708	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.036	5776.432	5793.640	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.046	5776.512	5793.580	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.036	5776.564	5793.508	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.028	5776.612	5793.444	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5785.00	5785.026	5776.672	5793.380	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.026	5776.720	5793.332	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5785.00	5785.046	5776.772	5793.320	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.982	5815.860	5834.104	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.002	5816.124	5833.880	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.008	5816.252	5833.764	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.014	5816.348	5833.680	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.016	5816.416	5833.616	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5824.992	5816.480	5833.504	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.018	5816.552	5833.484	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.008	5816.604	5833.412	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5825.00	5825.028	5816.676	5833.380	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.008	5816.720	5833.296	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5825.00	5824.994	5816.764	5833.224	5725~5850	Pass

55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.010	5735.836	5754.184	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.014	5736.108	5753.920	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.026	5736.244	5753.808	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.332	5753.732	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.022	5736.408	5753.636	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.024	5736.476	5753.572	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.544	5753.520	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.612	5753.452	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5745.00	5745.038	5736.660	5753.416	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.036	5736.712	5753.360	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.752	5753.312	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.040	5775.892	5794.188	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.038	5776.144	5793.932	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.028	5776.264	5793.792	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.046	5776.360	5793.732	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.040	5776.424	5793.656	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.028	5776.484	5793.572	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.030	5776.536	5793.524	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.604	5793.464	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5785.00	5785.024	5776.660	5793.388	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.044	5776.712	5793.376	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5785.00	5785.048	5776.760	5793.336	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.004	5815.900	5834.108	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.002	5816.140	5833.864	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.012	5816.268	5833.756	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.018	5816.352	5833.684	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.014	5816.424	5833.604	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.014	5816.484	5833.544	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.020	5816.548	5833.492	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5824.998	5816.608	5833.388	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5825.00	5825.006	5816.664	5833.348	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.024	5816.712	5833.336	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5825.00	5825.010	5816.752	5833.268	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.004	5735.864	5754.144	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5744.998	5736.116	5753.880	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.016	5736.248	5753.784	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.016	5736.332	5753.700	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.018	5736.408	5753.628	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.020	5736.472	5753.568	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.022	5736.516	5753.528	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.008	5736.572	5753.444	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5745.00	5745.008	5736.628	5753.388	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.018	5736.676	5753.360	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5745.00	5745.016	5736.724	5753.308	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5784.994	5775.868	5794.120	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.022	5776.124	5793.920	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.032	5776.260	5793.804	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.034	5776.352	5793.716	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.030	5776.432	5793.628	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.020	5776.496	5793.544	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.026	5776.544	5793.508	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.022	5776.596	5793.448	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5785.00	5785.020	5776.648	5793.392	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.034	5776.708	5793.360	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5785.00	5785.026	5776.764	5793.288	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5824.998	5815.892	5834.104	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.002	5816.132	5833.872	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.022	5816.264	5833.780	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.016	5816.344	5833.688	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.010	5816.416	5833.604	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.012	5816.476	5833.548	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.016	5816.552	5833.480	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.020	5816.612	5833.428	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5825.00	5825.022	5816.676	5833.368	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5824.990	5816.724	5833.256	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5825.00	5825.008	5816.768	5833.248	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.032	5736.728	5773.336	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.056	5736.944	5773.168	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.012	5737.064	5772.960	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.040	5737.184	5772.896	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.032	5737.304	5772.760	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.048	5737.424	5772.672	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.044	5737.520	5772.568	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.064	5737.600	5772.528	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5755.00	5755.040	5737.672	5772.408	5725~5850	Pass

25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.008	5737.760	5772.256	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5755.00	5755.044	5737.856	5772.232	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.064	5776.776	5813.352	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.040	5776.944	5813.136	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.048	5777.080	5813.016	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.028	5777.192	5812.864	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.064	5777.312	5812.816	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.040	5777.408	5812.672	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.052	5777.512	5812.592	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.052	5777.584	5812.520	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5795.00	5795.024	5777.656	5812.392	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.000	5777.744	5812.256	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5795.00	5795.004	5777.832	5812.176	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.052	5736.736	5773.368	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.032	5736.936	5773.128	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.040	5737.056	5773.024	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.024	5737.160	5772.888	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.056	5737.280	5772.832	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.028	5737.392	5772.664	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.060	5737.480	5772.640	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.036	5737.552	5772.520	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5755.00	5755.004	5737.632	5772.376	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.004	5737.720	5772.288	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5755.00	5754.976	5737.800	5772.152	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.044	5776.736	5813.352	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.036	5776.912	5813.160	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.044	5777.064	5813.024	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.040	5777.184	5812.896	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.024	5777.296	5812.752	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.092	5777.424	5812.760	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.056	5777.512	5812.600	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.044	5777.592	5812.496	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5795.00	5795.040	5777.672	5812.408	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.048	5777.768	5812.328	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5795.00	5795.028	5777.856	5812.200	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.044	5736.744	5773.344	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.048	5736.952	5773.144	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.040	5737.072	5773.008	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.048	5737.192	5772.904	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.028	5737.296	5772.760	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.024	5737.392	5772.656	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.048	5737.488	5772.608	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.032	5737.568	5772.496	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5755.00	5754.996	5737.648	5772.344	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5754.996	5737.712	5772.280	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5755.00	5755.008	5737.808	5772.208	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.056	5776.776	5813.336	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.060	5776.952	5813.168	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.052	5777.064	5813.040	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.036	5777.184	5812.888	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.052	5777.288	5812.816	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.044	5777.408	5812.680	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.048	5777.504	5812.592	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.052	5777.608	5812.496	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5795.00	5795.056	5777.696	5812.416	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.040	5777.792	5812.288	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5795.00	5795.040	5777.864	5812.216	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.108	5737.080	5813.136	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.120	5737.356	5812.884	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.096	5737.572	5812.620	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.084	5737.716	5812.452	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.096	5737.920	5812.272	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.090	5738.100	5812.080	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.090	5738.280	5811.900	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.078	5738.448	5811.708	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT80)	5775.00	5775.048	5738.616	5811.480	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT80)	5775.00	5775.012	5738.772	5811.252	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT80)	5775.00	5774.946	5738.916	5810.976	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.090	5737.056	5813.124	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.060	5737.320	5812.800	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.102	5737.548	5812.656	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.072	5737.692	5812.452	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.060	5737.860	5812.260	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.054	5738.052	5812.056	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.066	5738.256	5811.876	5725~5850	Pass

-15degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.042	5738.424	5811.660	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE80)	5775.00	5775.114	5738.640	5811.588	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE80)	5775.00	5775.018	5738.820	5811.216	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE80)	5775.00	5774.934	5738.988	5810.880	5725~5850	Pass