

Table of Contents

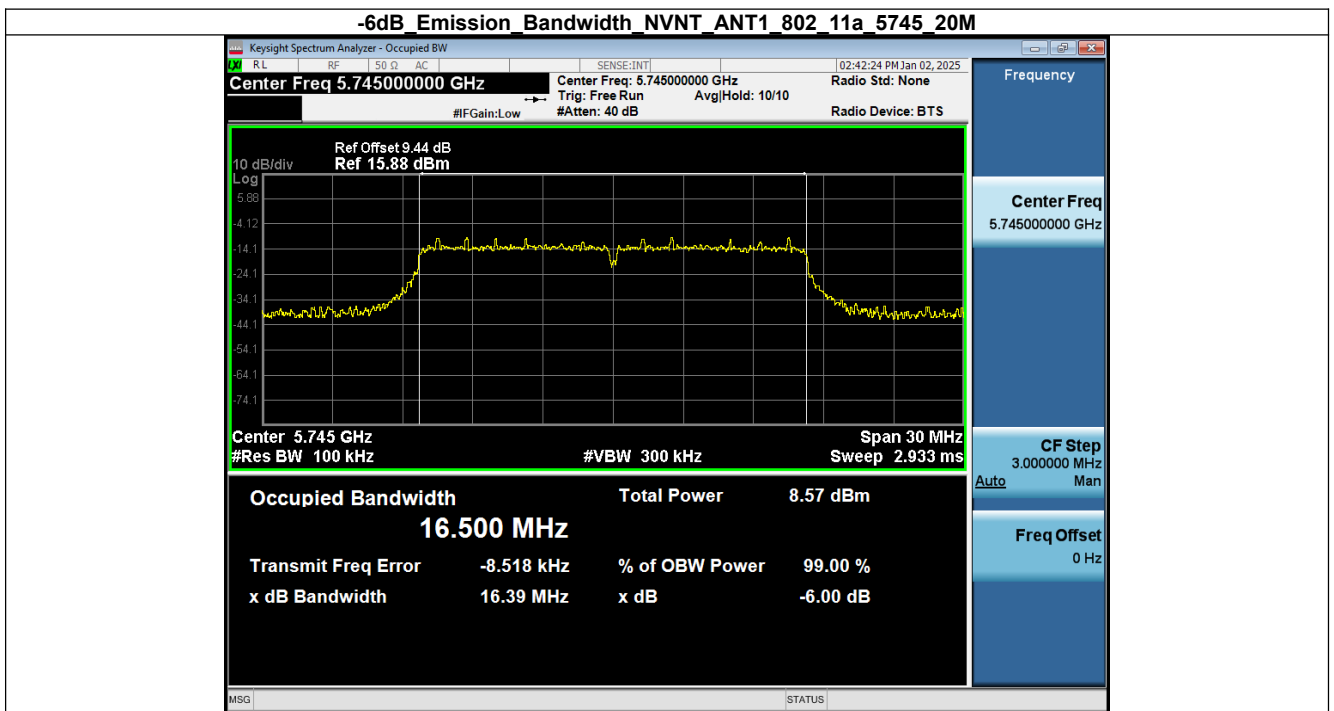
1. -6dB Emission Bandwidth	2
2. -26dB and 99% Emission Bandwidth	12
3. Duty Cycle	31
4. Maximum Conducted Output Power	41
5. Power Spectral Density	51
6. Bandedge	61
7. Spurious Emission	69
8. Frequency Stability	79

FCC ID:2ANBA-E690H

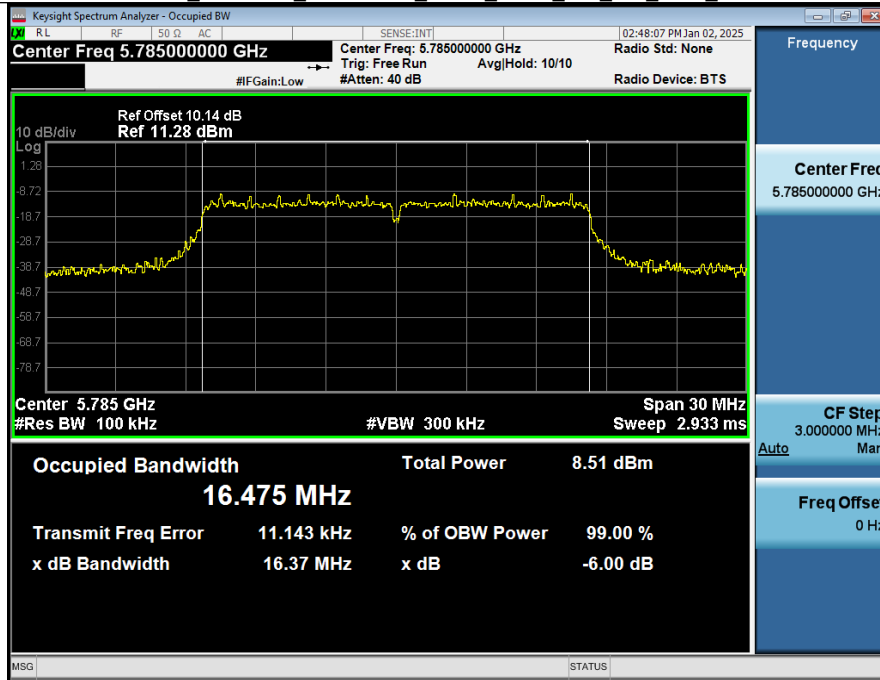
FCC_5.8G_WIFI (Part15.407) Test Data

1. -6dB Emission Bandwidth

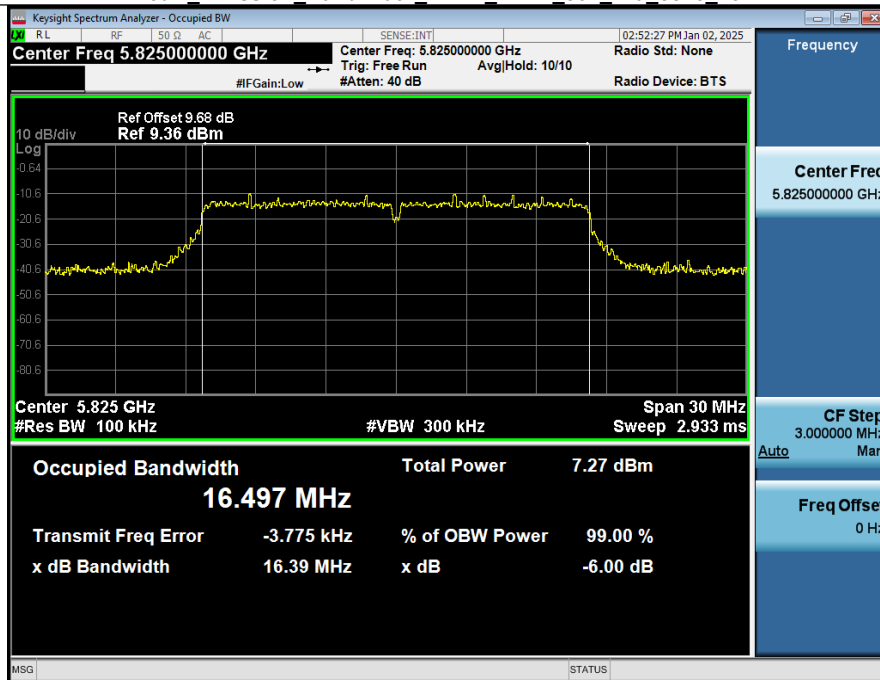
Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.386	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.374	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.386	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.228	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.410	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.577	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.417	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.569	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.391	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	17.532	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	17.570	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	17.386	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	35.903	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	35.920	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	36.019	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	35.887	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	35.654	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	35.690	0.500	Pass



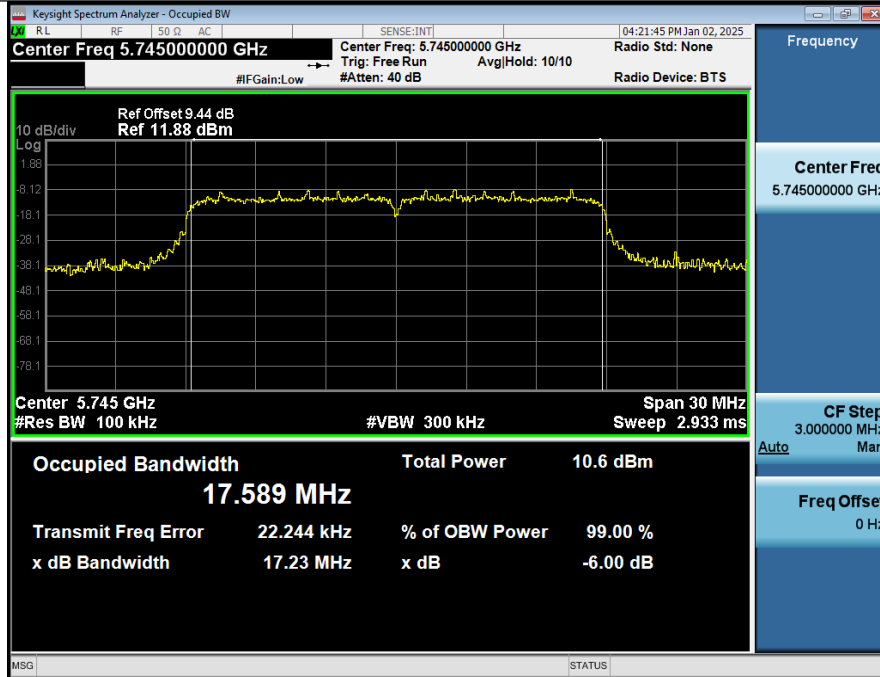
-6dB Emission Bandwidth NVNT_ANT1_802_11a_5785_20M



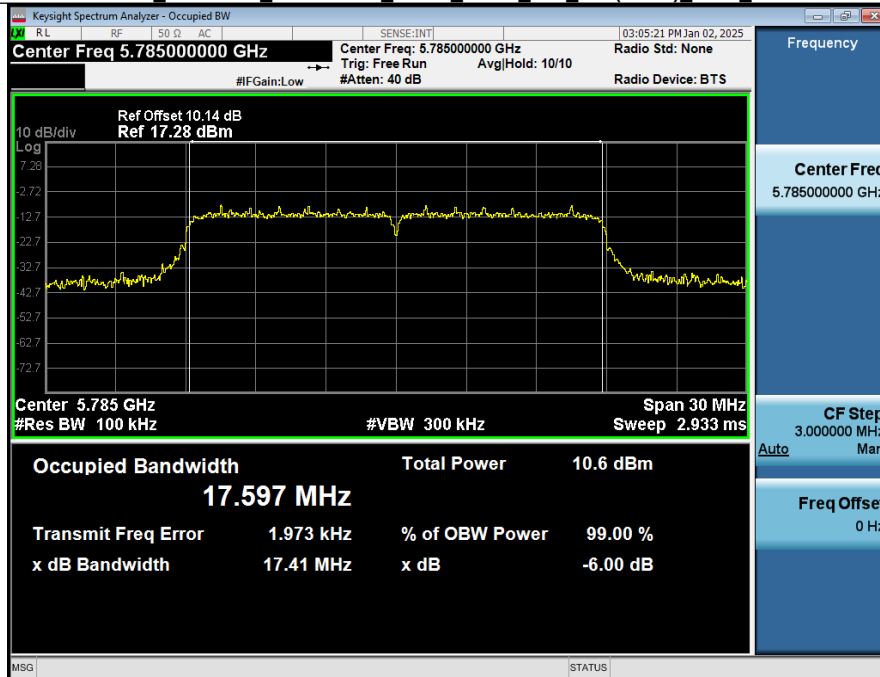
-6dB Emission Bandwidth NVNT_ANT1_802_11a_5825_20M



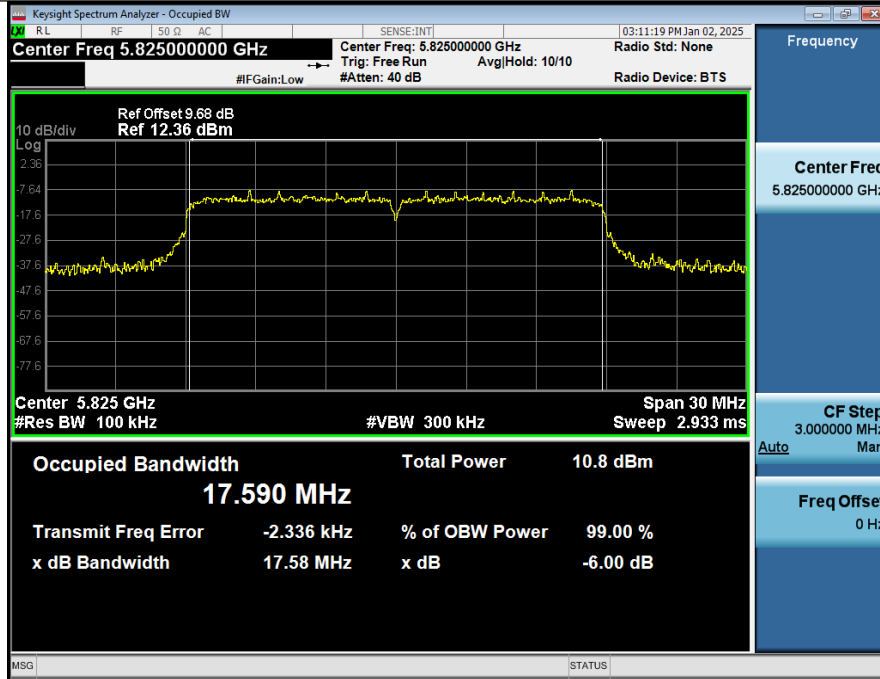
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5745_20M



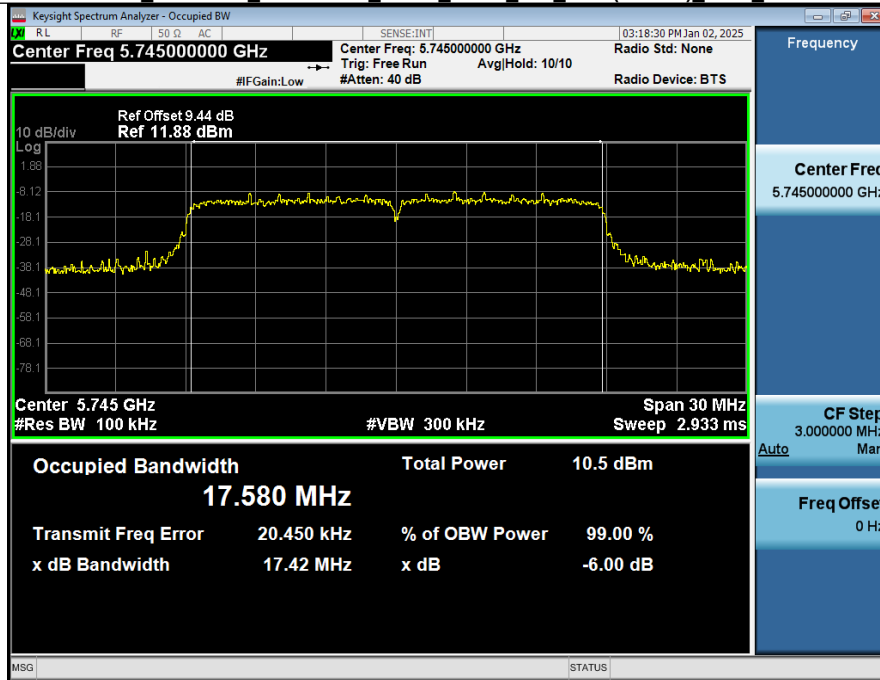
-6dB_Emission_Bandwidth_NVNT_ANT1_802_11n(HT20)_5785_20M



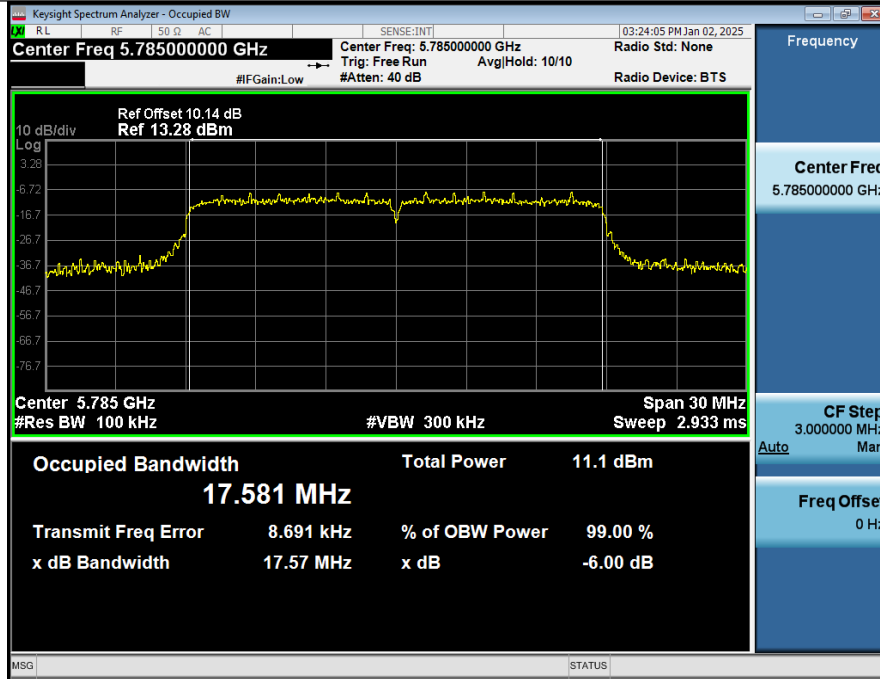
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT20)_5825_20M



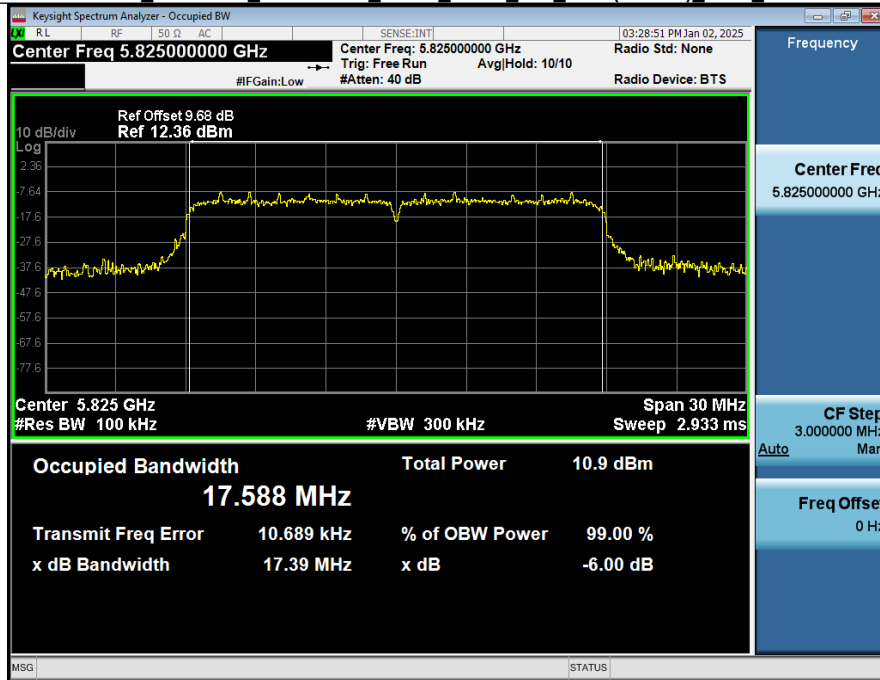
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5745_20M



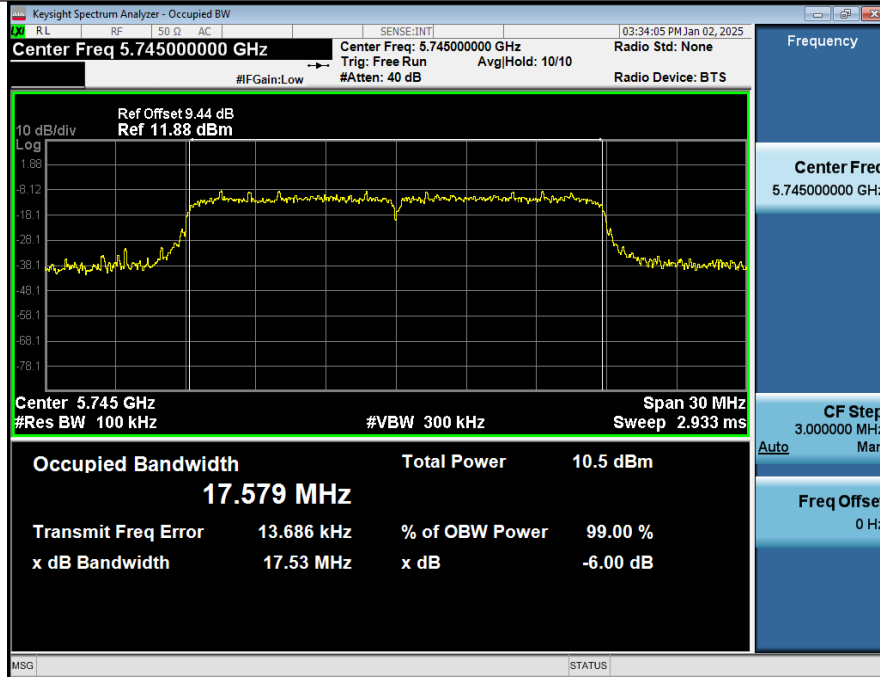
-6dB Emission Bandwidth_NVNT_ANT1_802_11ac(VHT20)_5785_20M



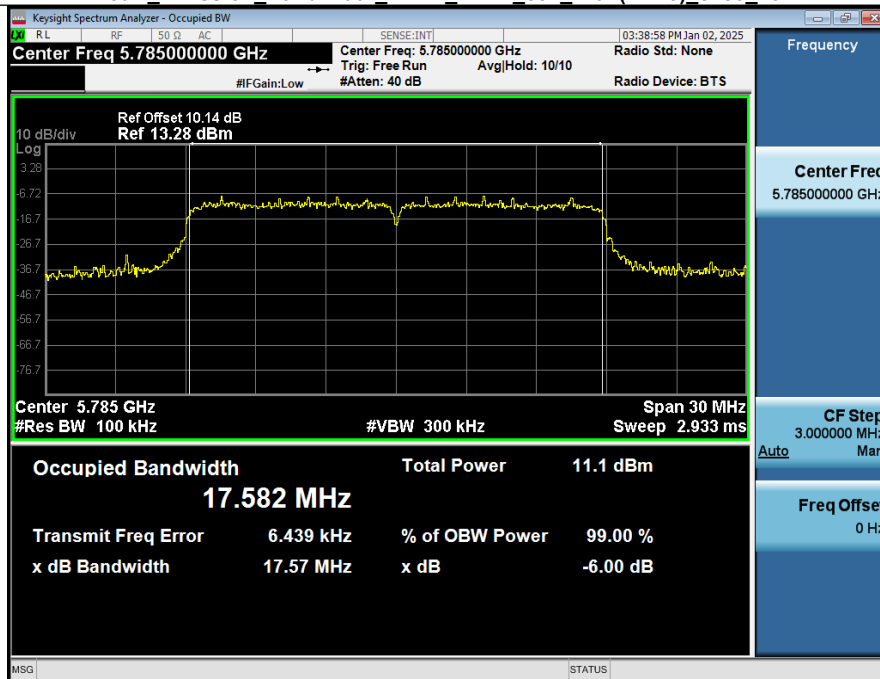
-6dB Emission Bandwidth_NVNT_ANT1_802_11ac(VHT20)_5825_20M



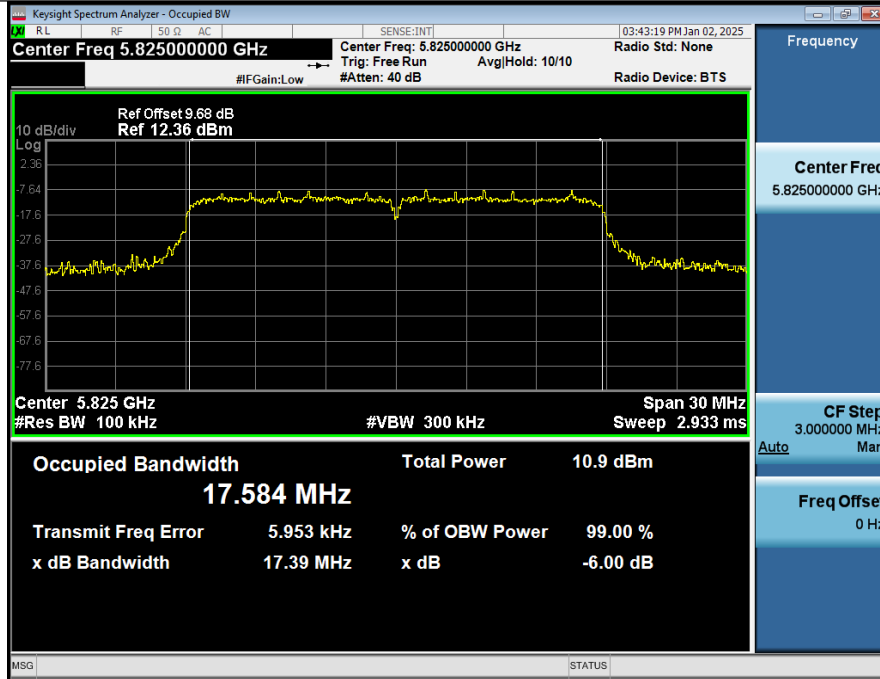
-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE20)_5745_20M



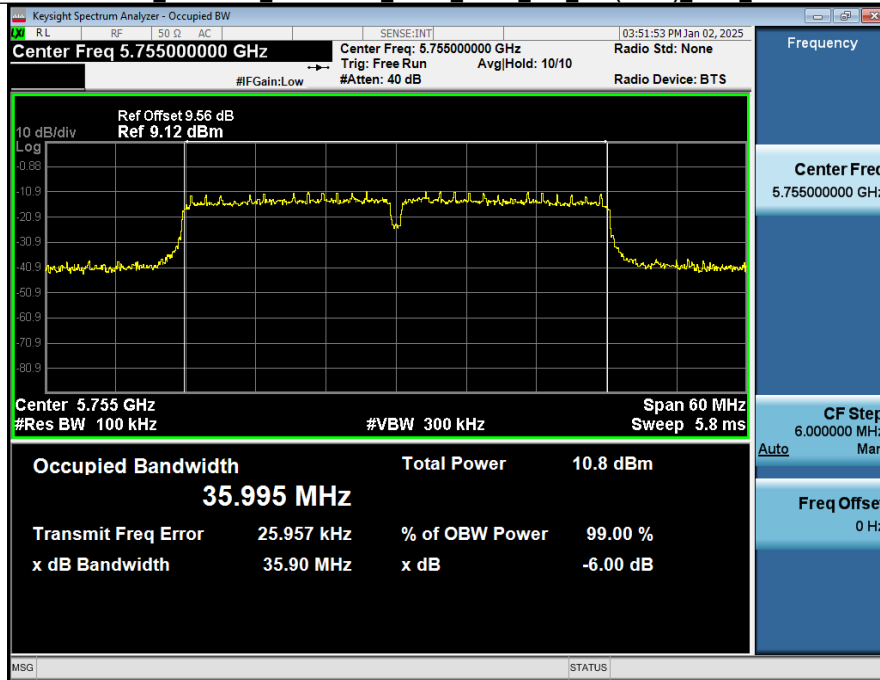
-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE20)_5785_20M



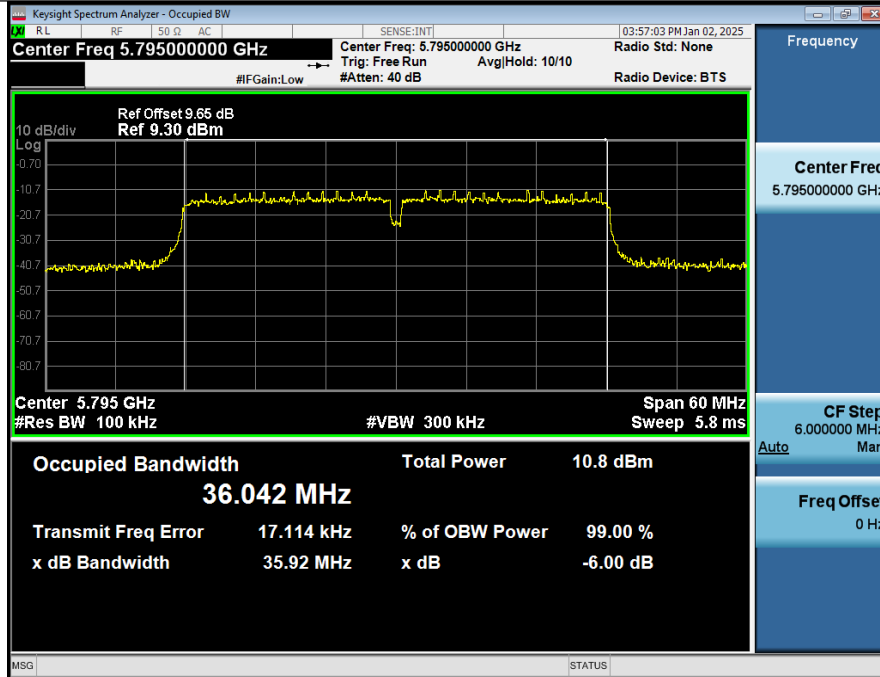
-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE20)_5825_20M



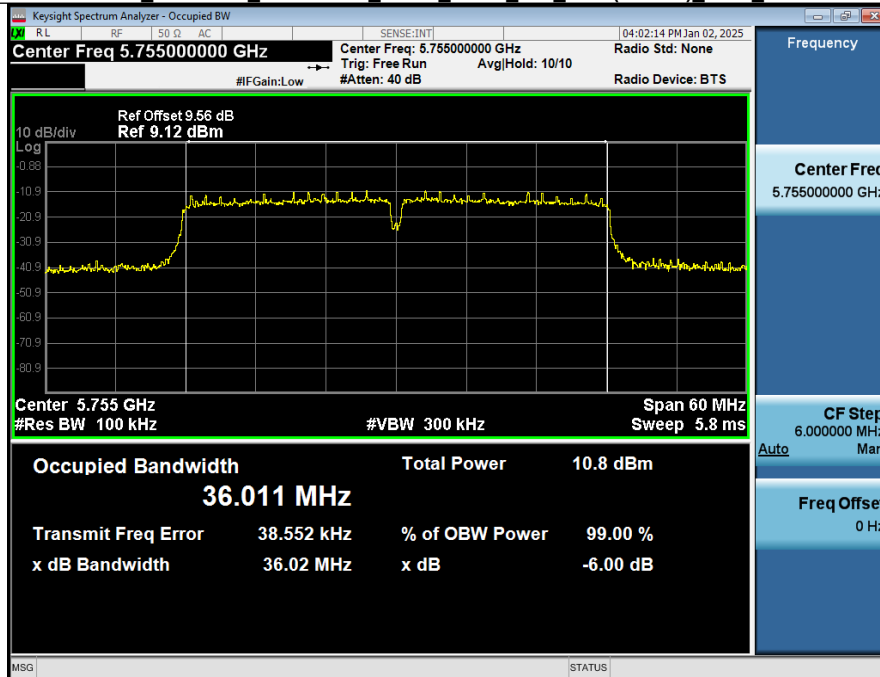
-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT40)_5755_40M



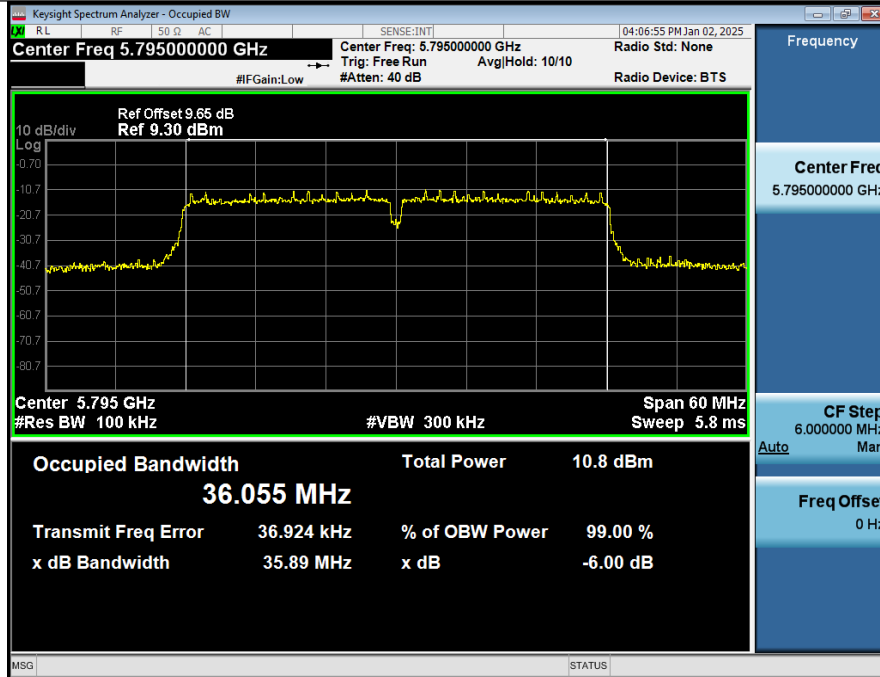
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT40)_5795_40M



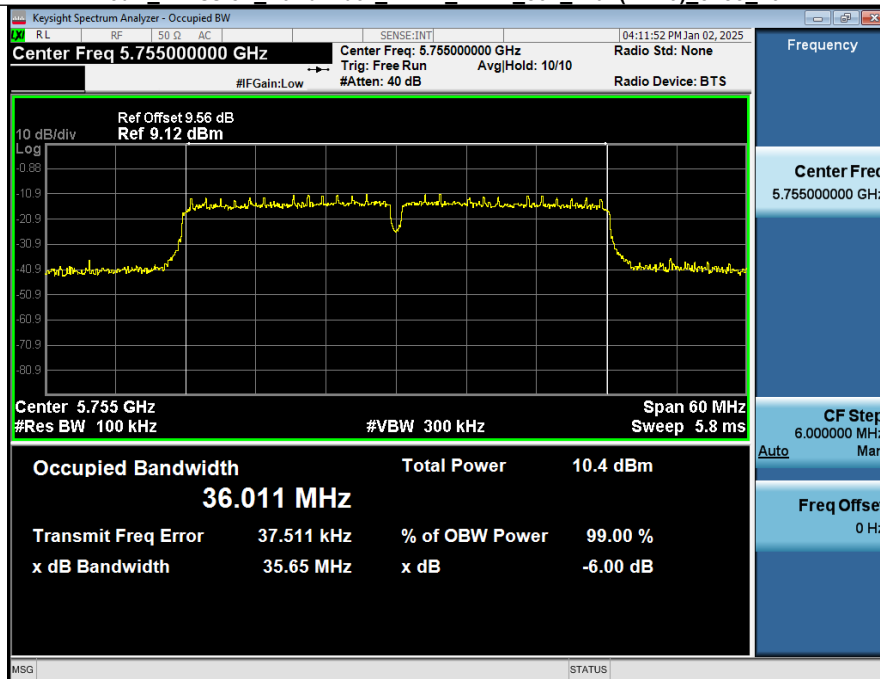
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT40)_5755_40M



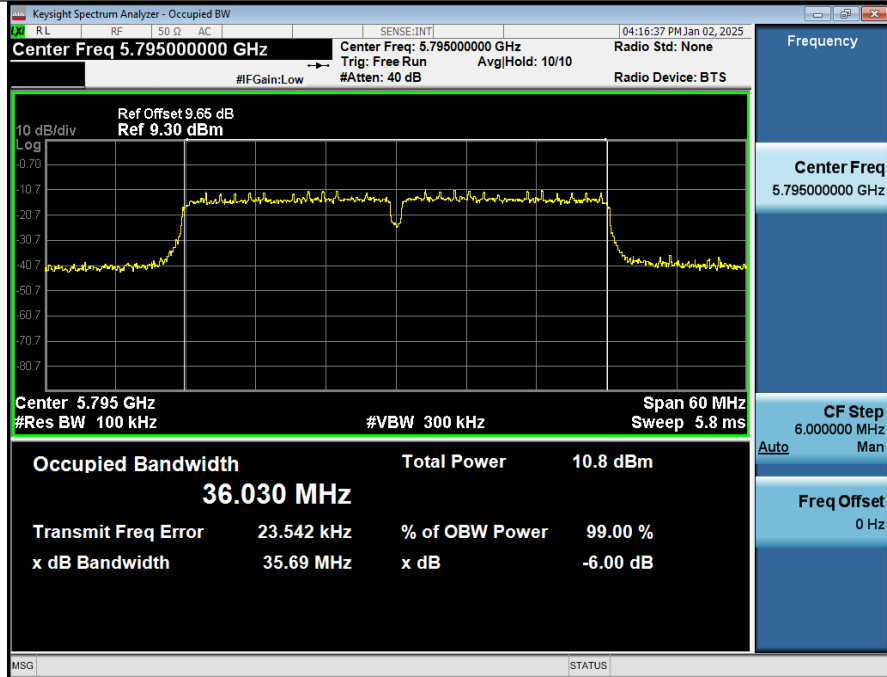
-6dB Emission Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5795_40M



-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE40)_5755_40M

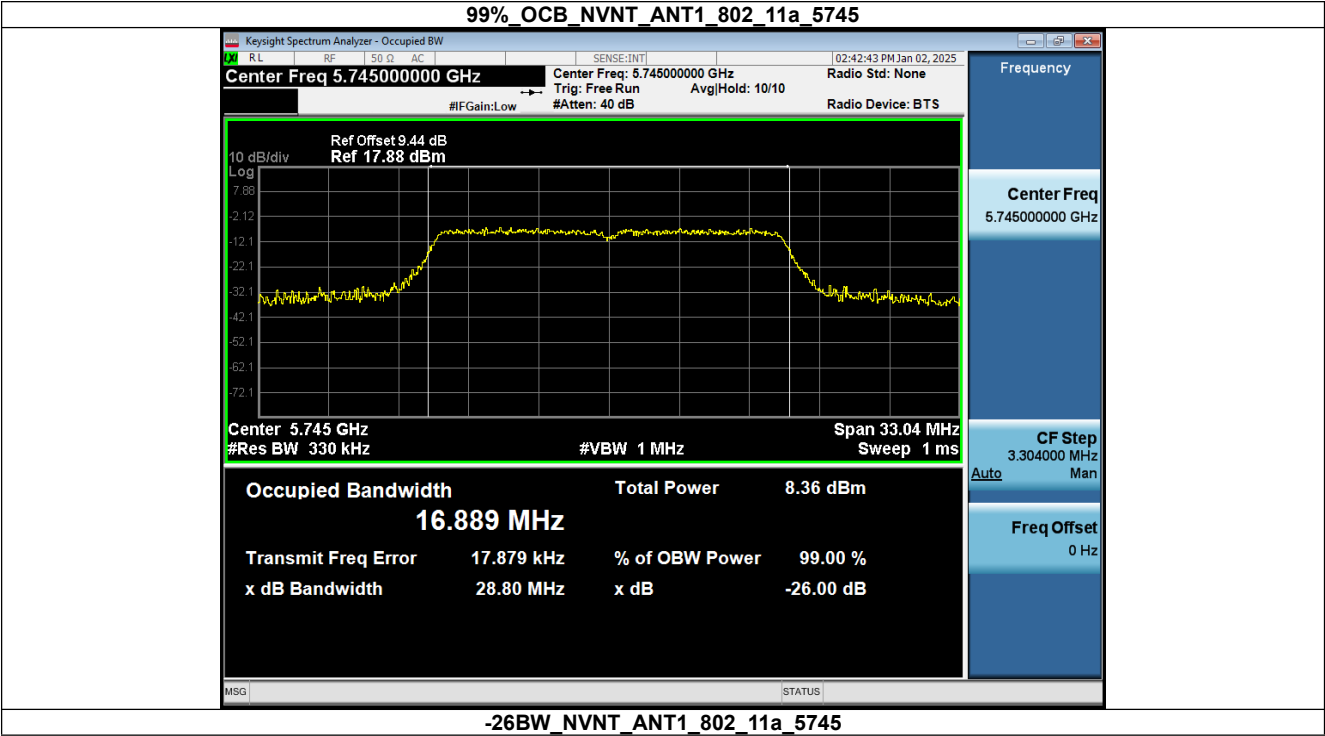


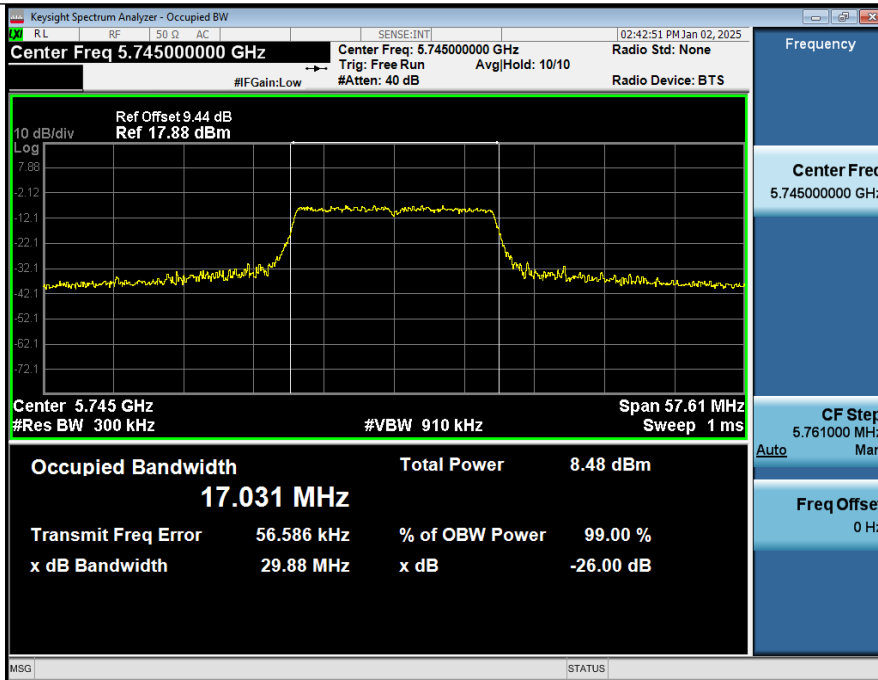
-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE40)_5795_40M



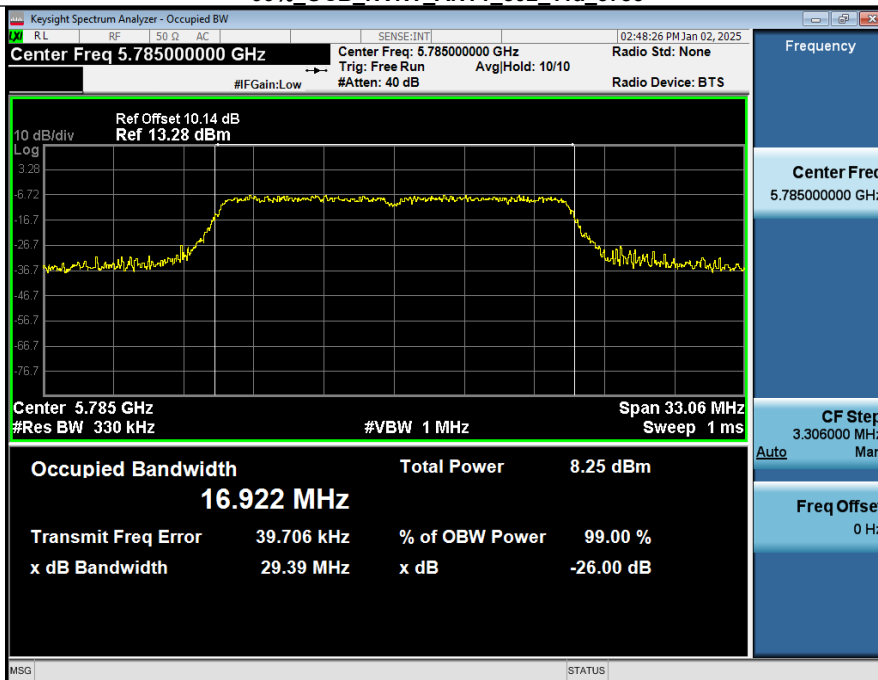
2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	29.88	16.89
NVNT	ANT1	802.11a	5785.00	30.30	16.92
NVNT	ANT1	802.11a	5825.00	29.38	16.90
NVNT	ANT1	802.11n(HT20)	5745.00	32.55	17.89
NVNT	ANT1	802.11n(HT20)	5785.00	30.93	17.86
NVNT	ANT1	802.11n(HT20)	5825.00	29.38	17.88
NVNT	ANT1	802.11ac(VHT20)	5745.00	35.95	17.89
NVNT	ANT1	802.11ac(VHT20)	5785.00	33.61	17.82
NVNT	ANT1	802.11ac(VHT20)	5825.00	29.86	17.87
NVNT	ANT1	802.11ax(HE20)	5745.00	31.63	17.82
NVNT	ANT1	802.11ax(HE20)	5785.00	30.96	17.87
NVNT	ANT1	802.11ax(HE20)	5825.00	33.72	17.84
NVNT	ANT1	802.11n(HT40)	5755.00	45.11	36.42
NVNT	ANT1	802.11n(HT40)	5795.00	46.56	36.39
NVNT	ANT1	802.11ac(VHT40)	5755.00	71.95	36.38
NVNT	ANT1	802.11ac(VHT40)	5795.00	45.50	36.36
NVNT	ANT1	802.11ax(HE40)	5755.00	46.40	36.46
NVNT	ANT1	802.11ax(HE40)	5795.00	47.94	36.40

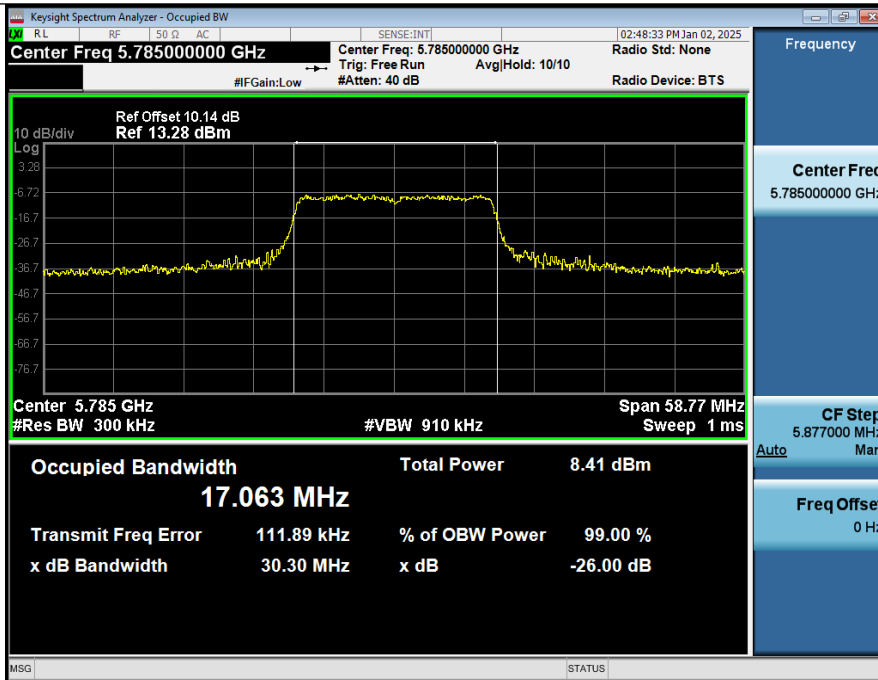




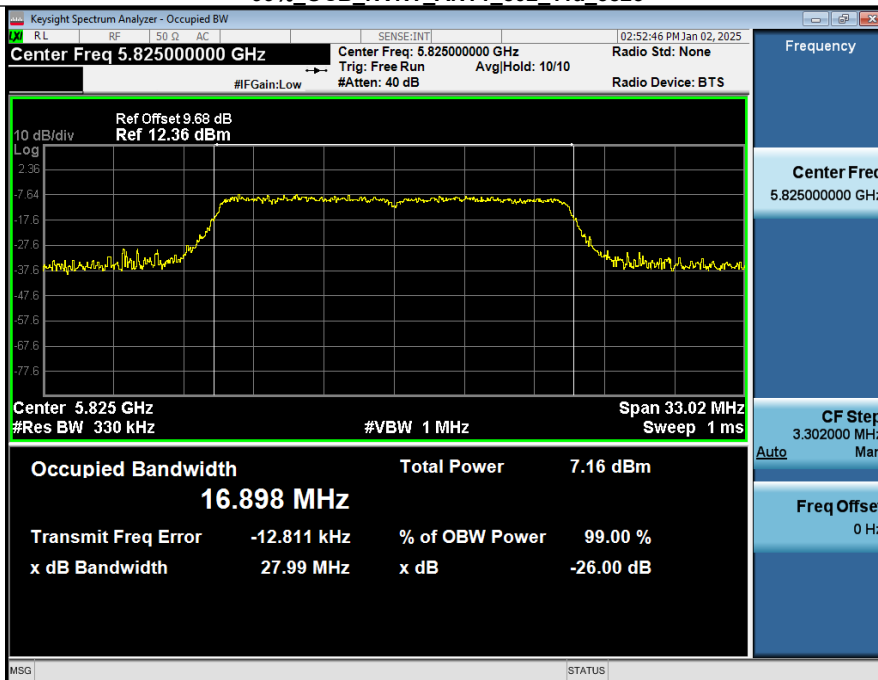
99% OCB NVNT_ANT1_802_11a_5785



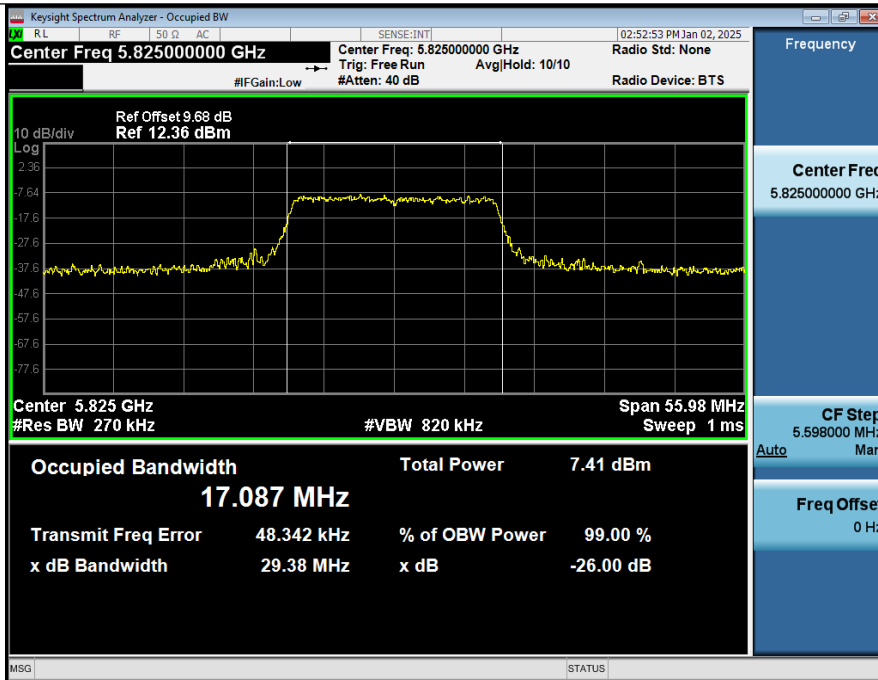
-26BW_NVNT_ANT1_802_11a_5785



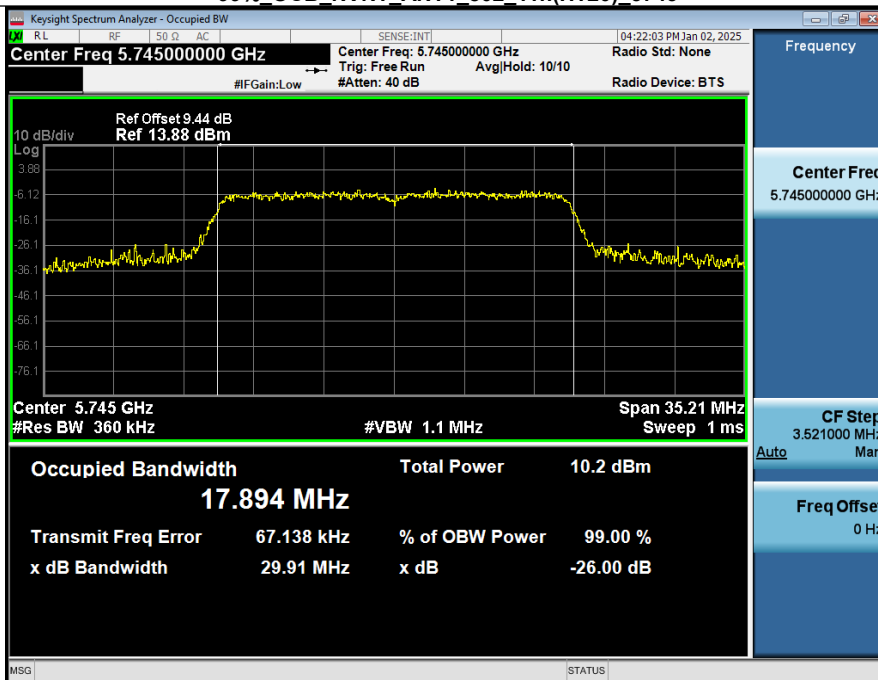
99% OCB NVNT_ANT1_802_11a_5825



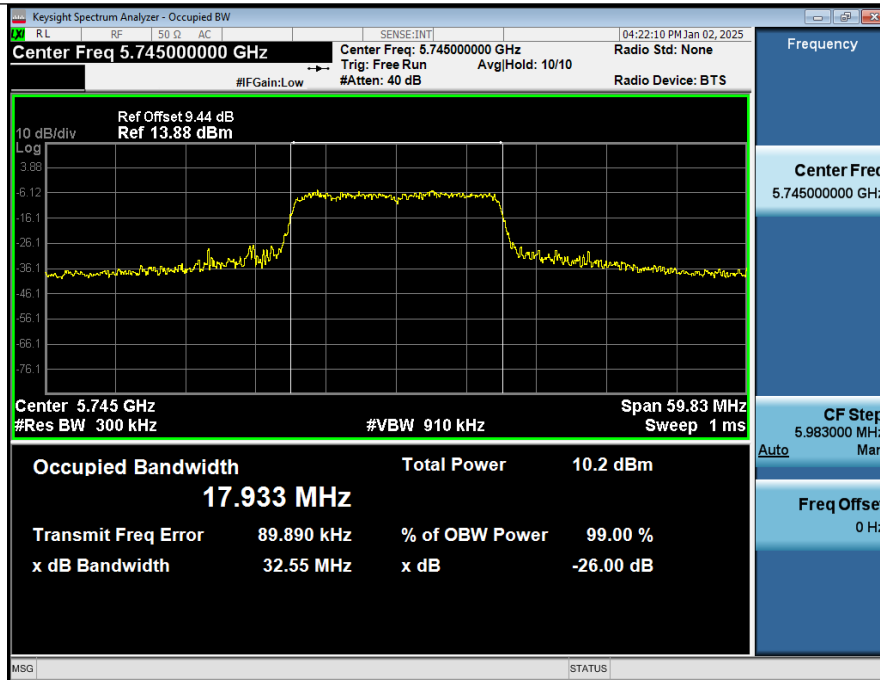
-26BW_NVNT_ANT1_802_11a_5825



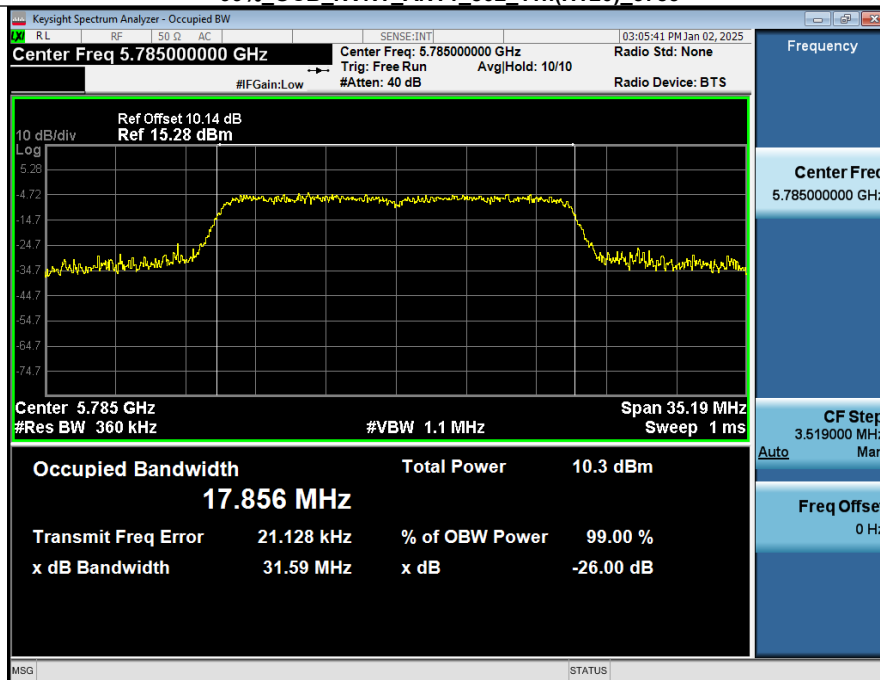
99%_OCB_NVNT_ANT1_802_11n(HT20)_5745



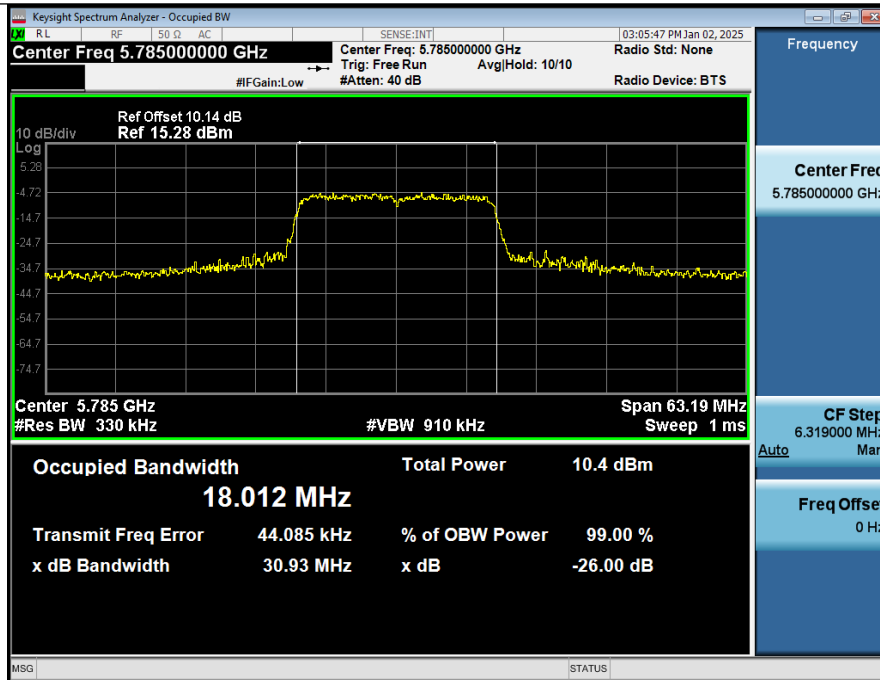
-26BW_NVNT_ANT1_802_11n(HT20)_5745



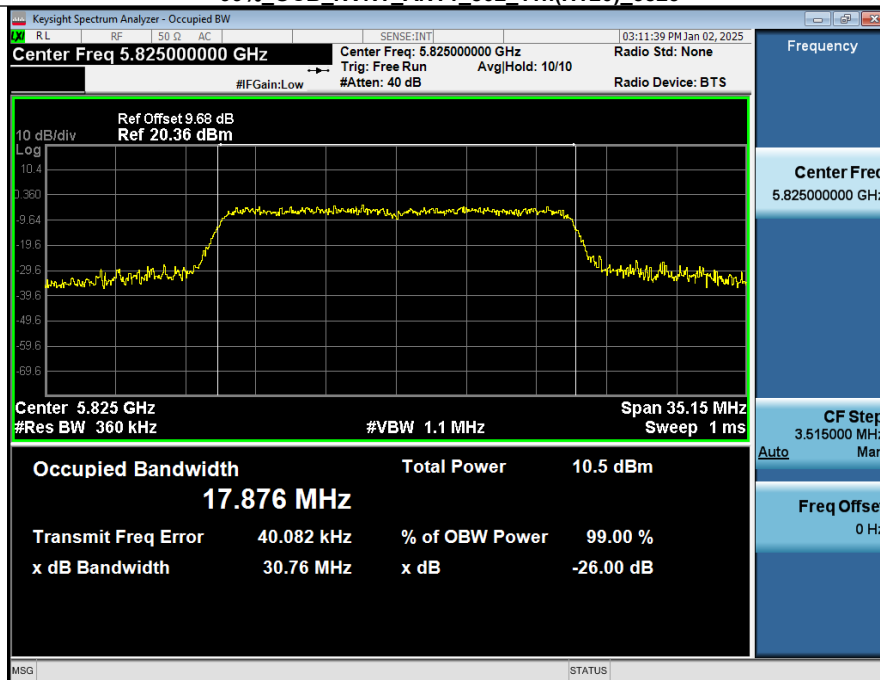
99%_OCB_NVNT_ANT1_802_11n(HT20)_5785



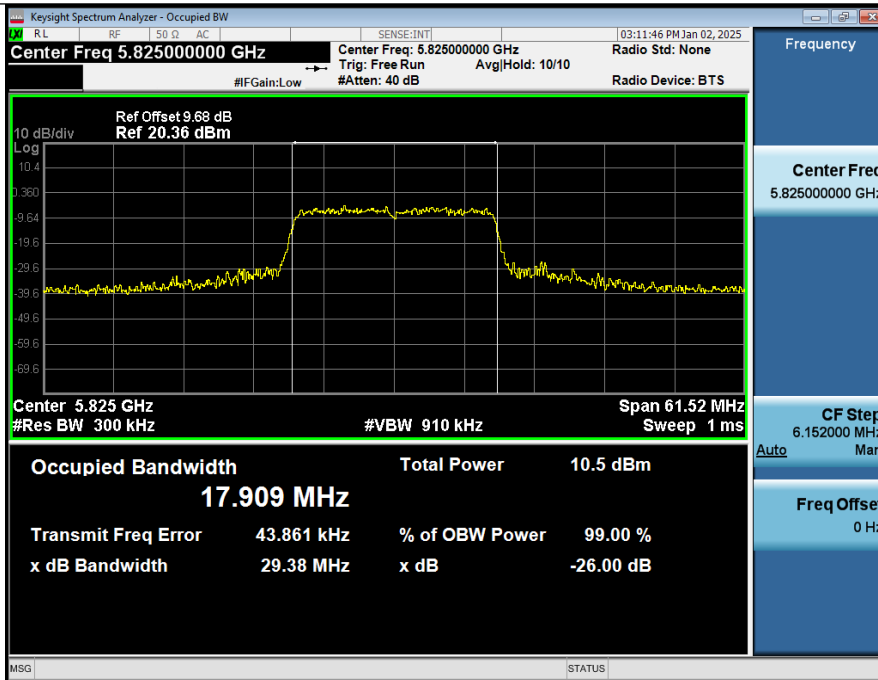
-26BW_NVNT_ANT1_802_11n(HT20)_5785



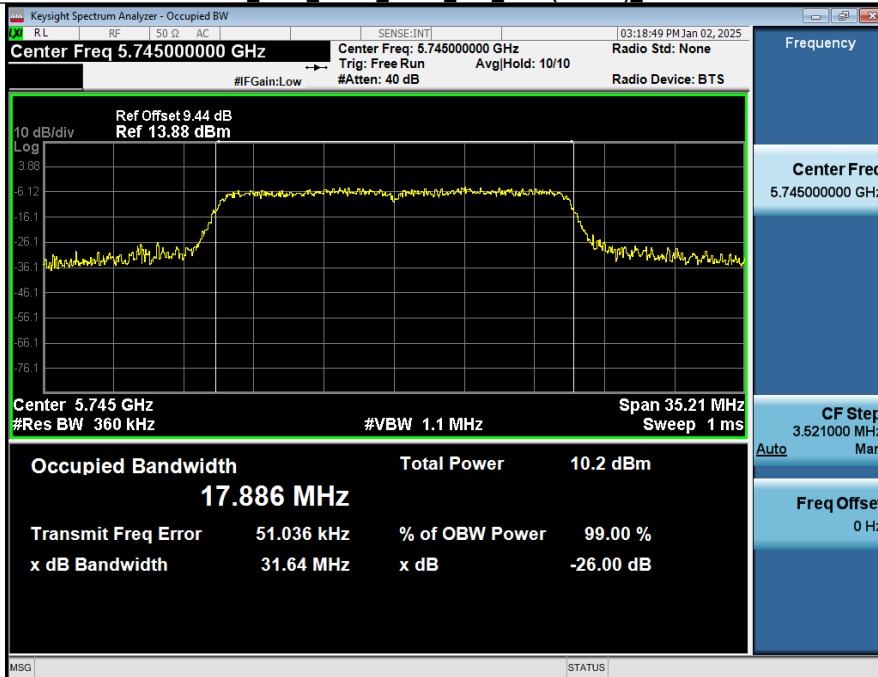
99%_OCB_NVNT_ANT1_802_11n(HT20)_5825



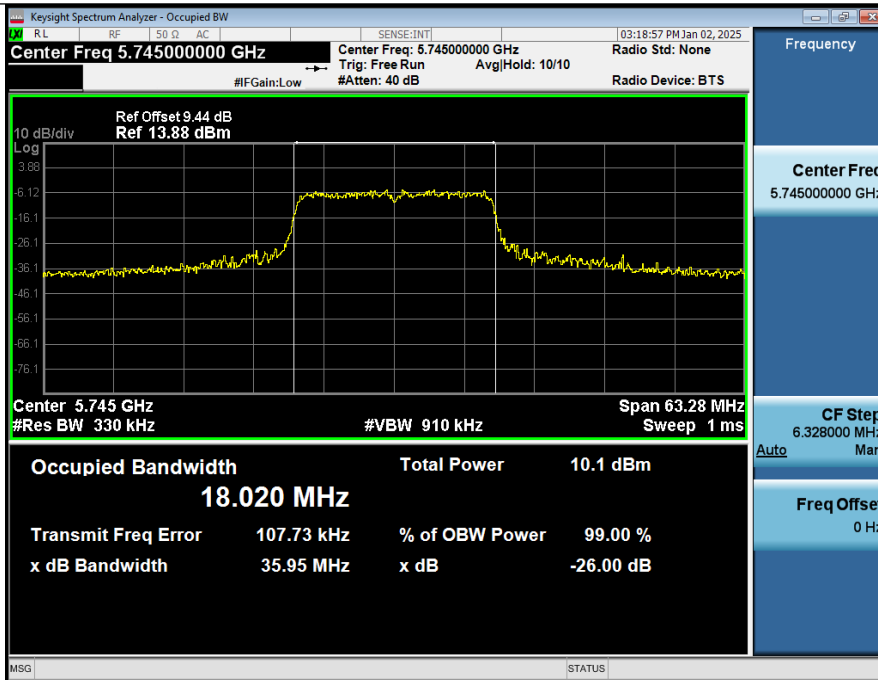
-26BW_NVNT_ANT1_802_11n(HT20)_5825



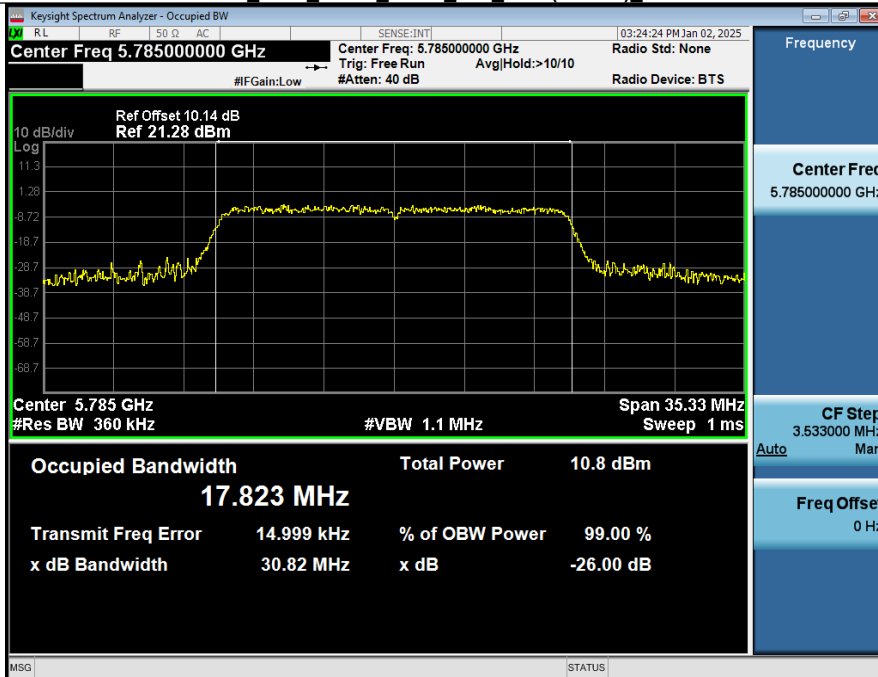
99% OCB_NVNT_ANT1_802_11ac(VHT20)_5745



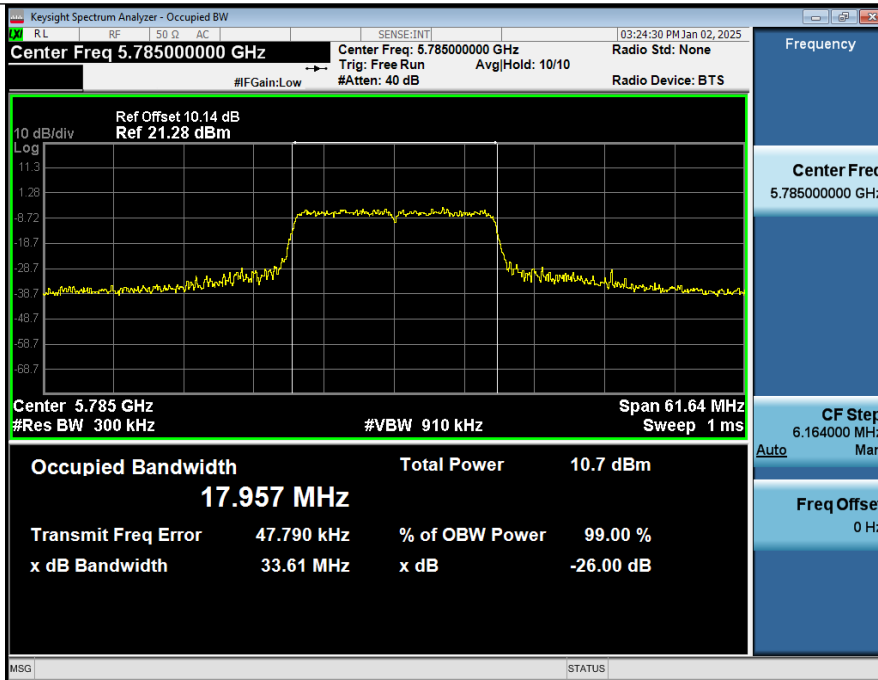
-26BW_NVNT_ANT1_802_11ac(VHT20)_5745



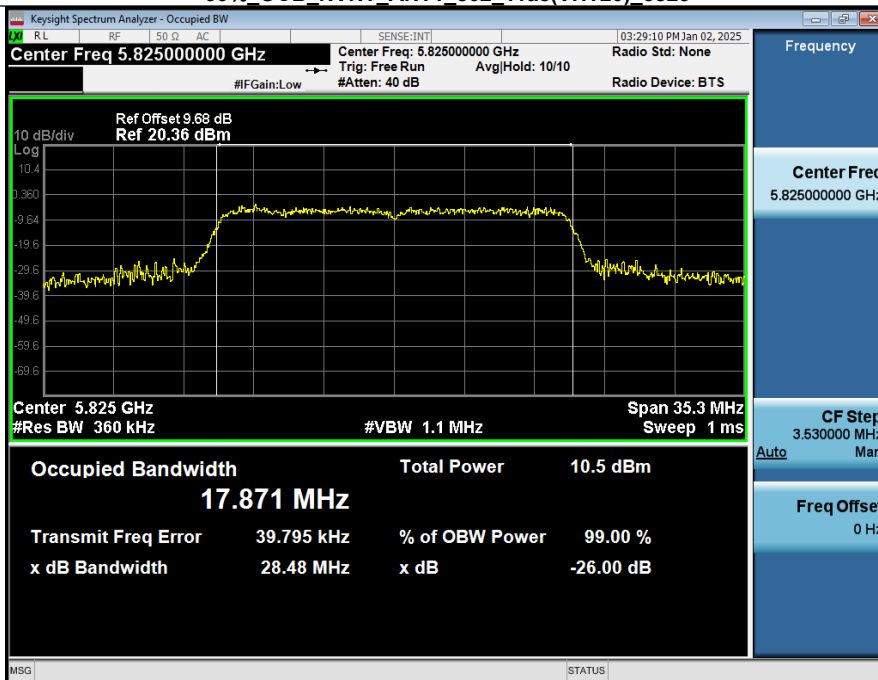
99% OCB_NVNT_ANT1_802_11ac(VHT20)_5785



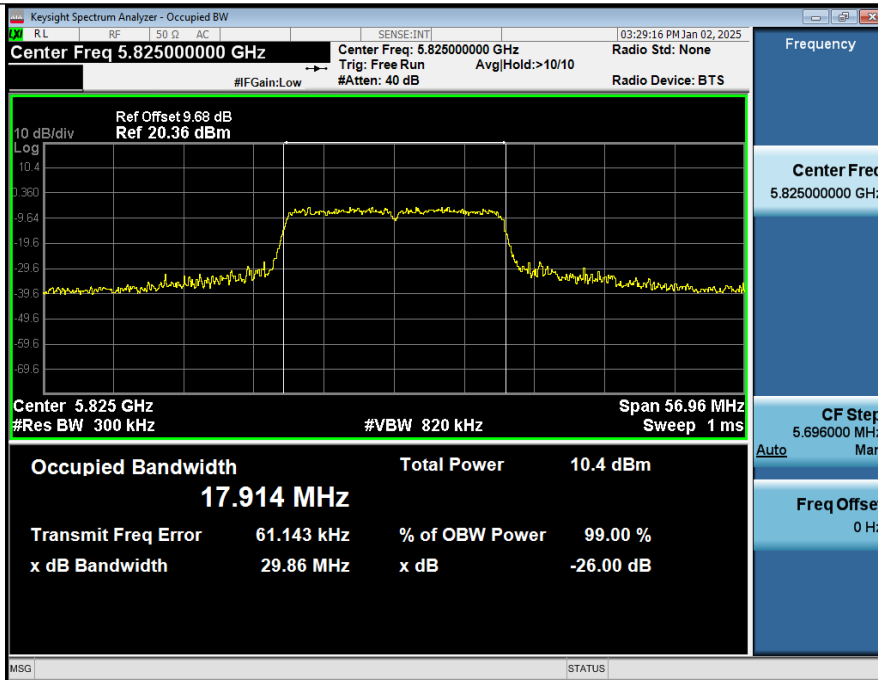
-26BW_NVNT_ANT1_802_11ac(VHT20)_5785



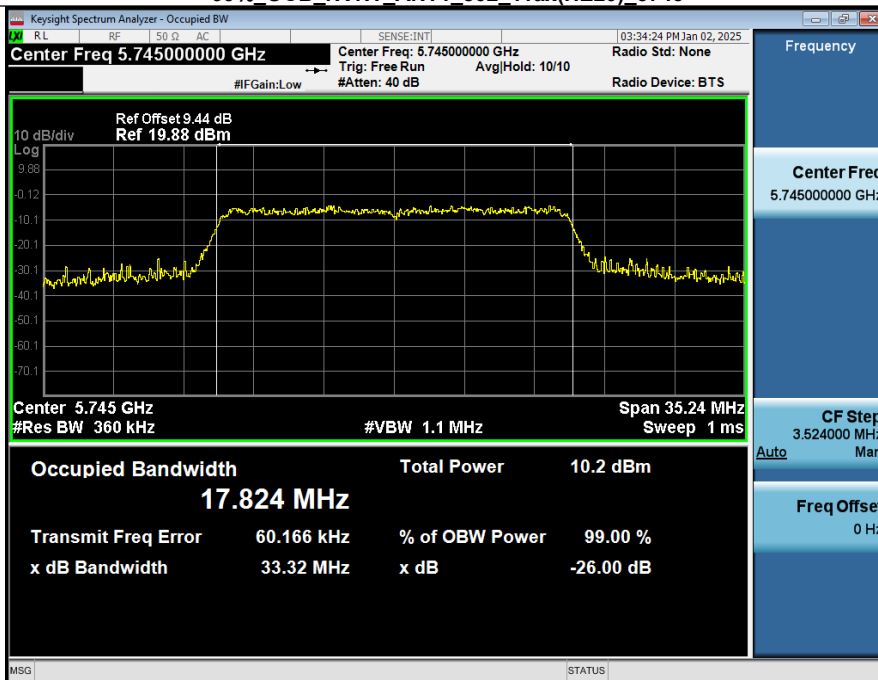
99% OCB_NVNT_ANT1_802_11ac(VHT20)_5825



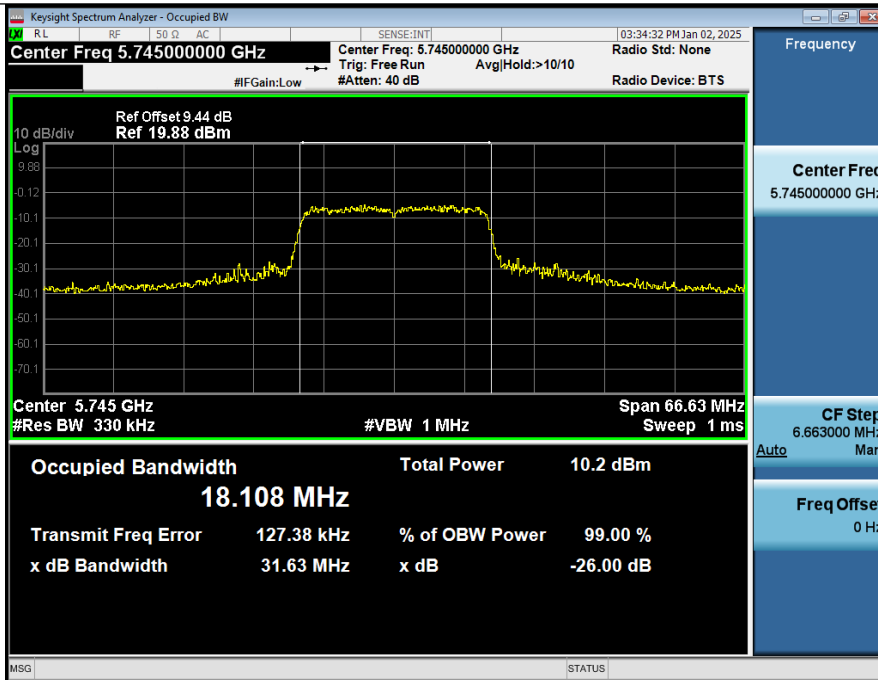
-26BW_NVNT_ANT1_802_11ac(VHT20)_5825



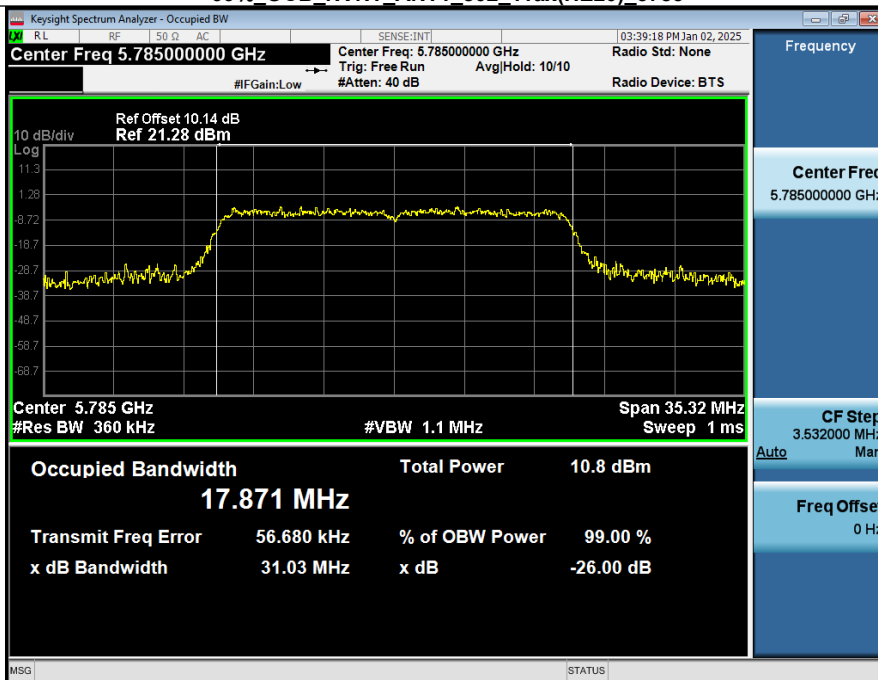
99%_OCB_NVNT_ANT1_802_11ax(HE20)_5745



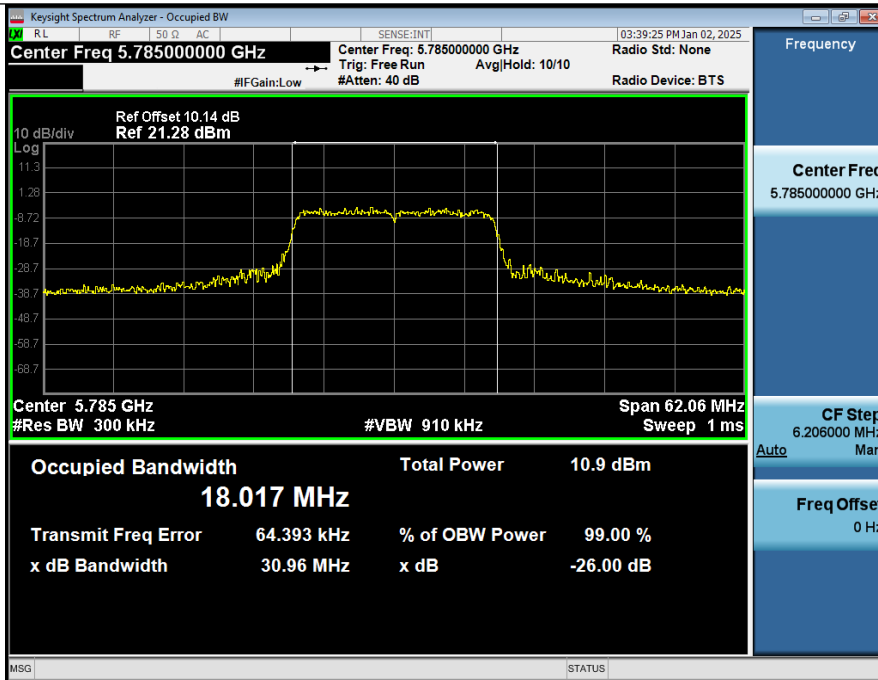
-26BW_NVNT_ANT1_802_11ax(HE20)_5745



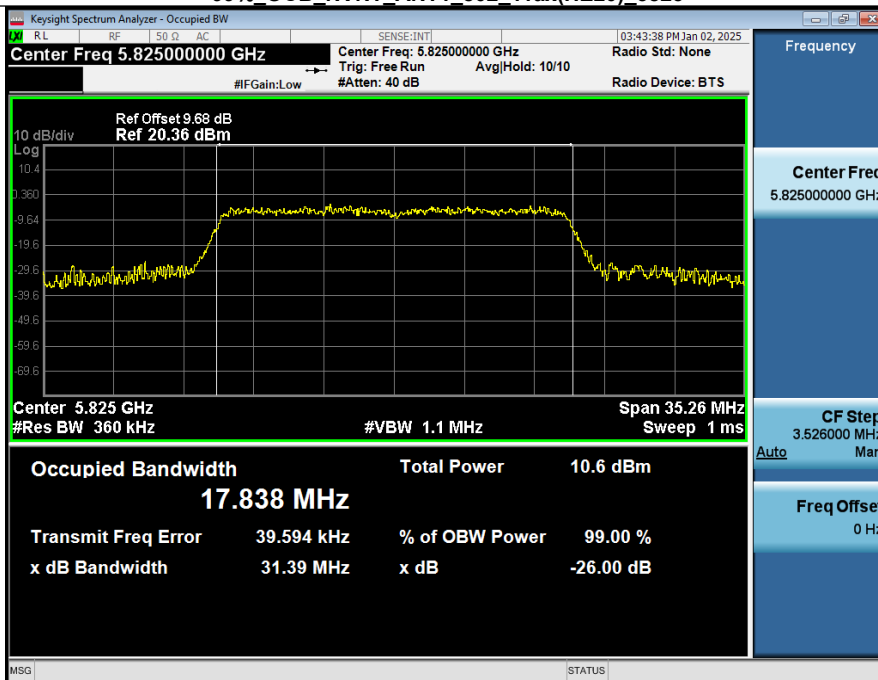
99%_OCB_NVNT_ANT1_802_11ax(HE20)_5785



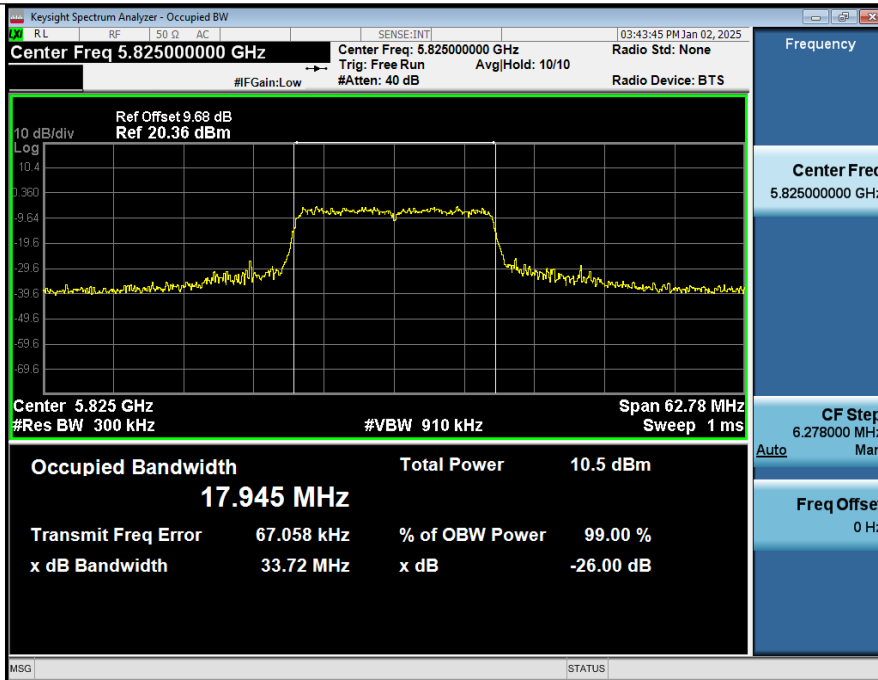
-26BW_NVNT_ANT1_802_11ax(HE20)_5785



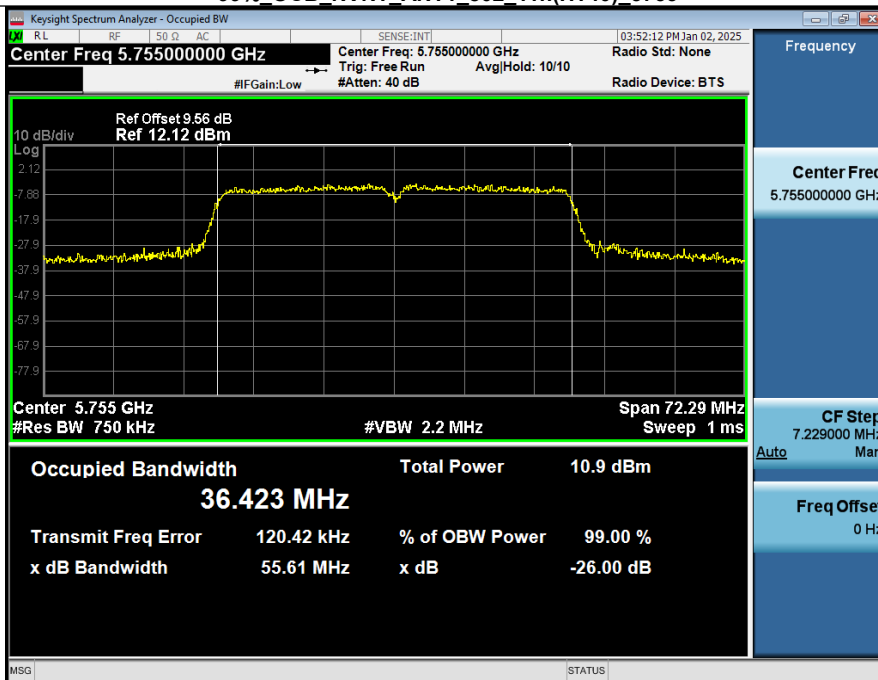
99%_OCB_NVNT_ANT1_802_11ax(HE20)_5825



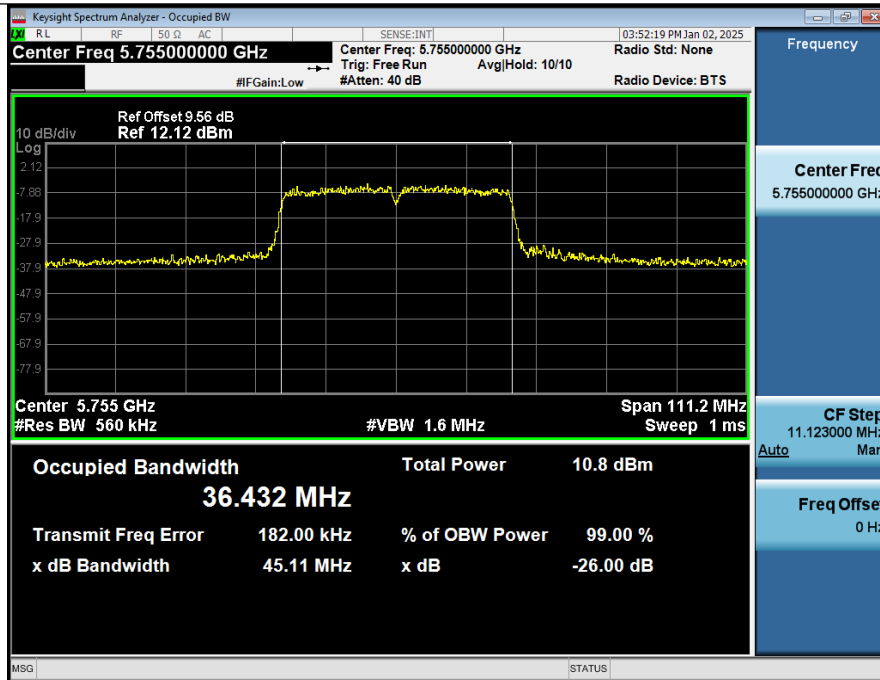
-26BW_NVNT_ANT1_802_11ax(HE20)_5825



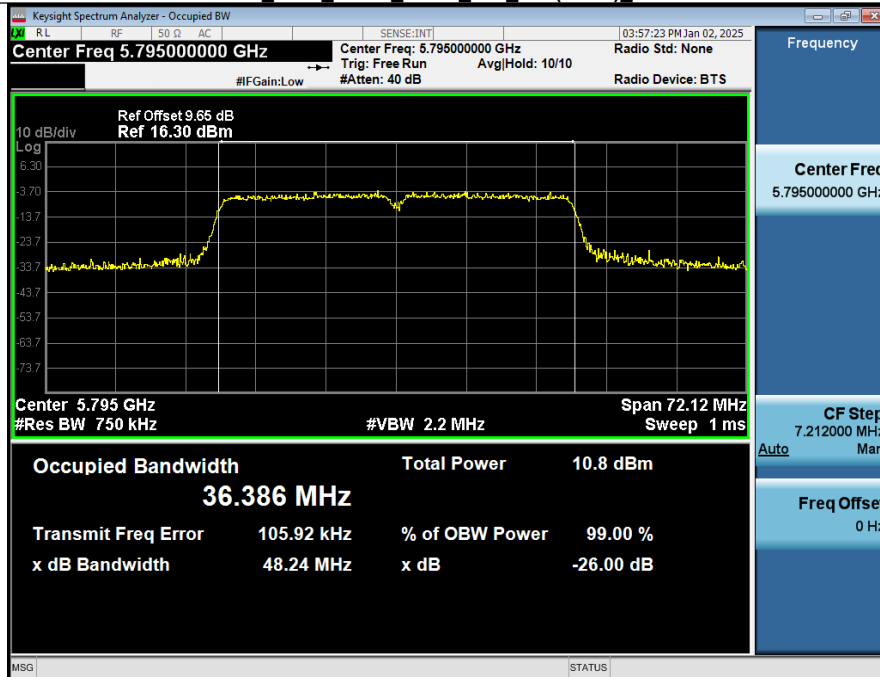
99%_OCB_NVNT_ANT1_802_11n(HT40)_5755



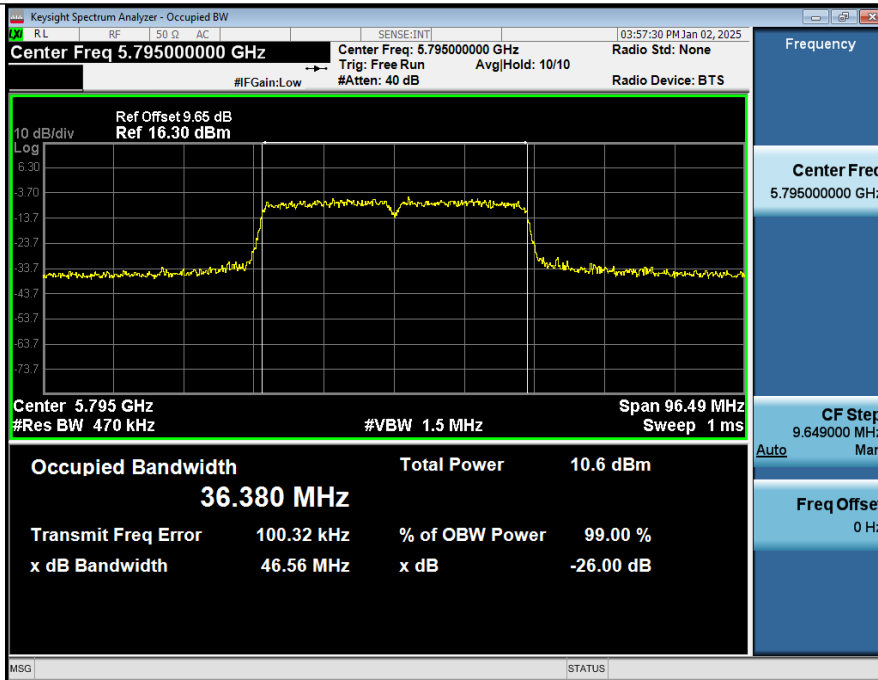
-26BW_NVNT_ANT1_802_11n(HT40)_5755



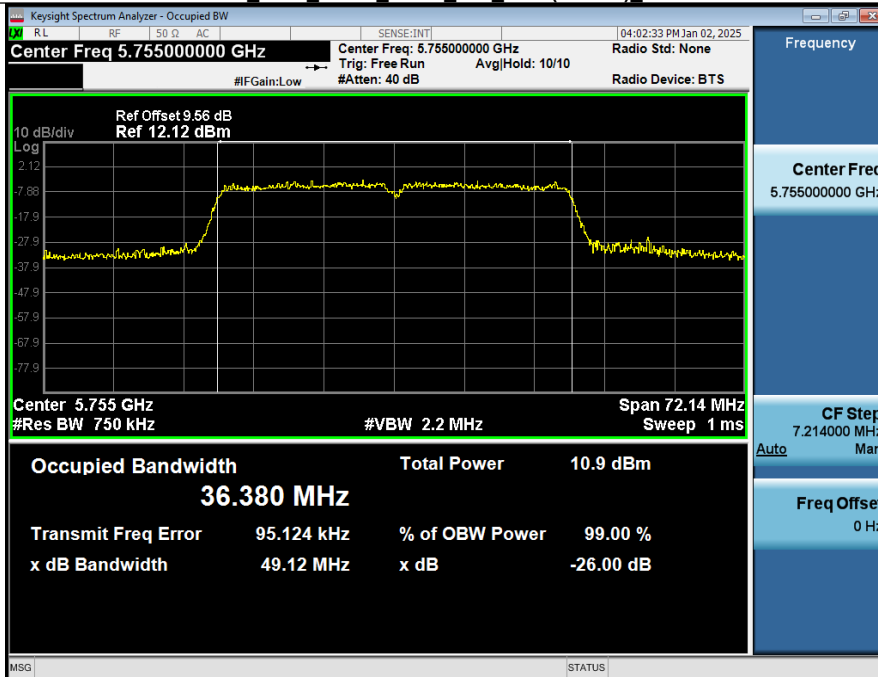
99%_OCB_NVNT_ANT1_802_11n(HT40)_5795



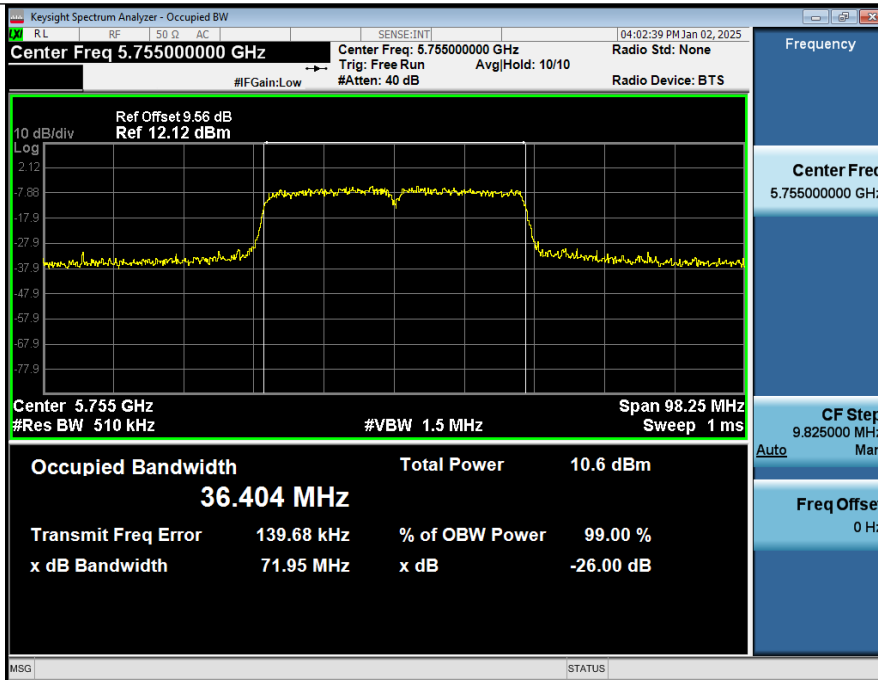
-26BW_NVNT_ANT1_802_11n(HT40)_5795



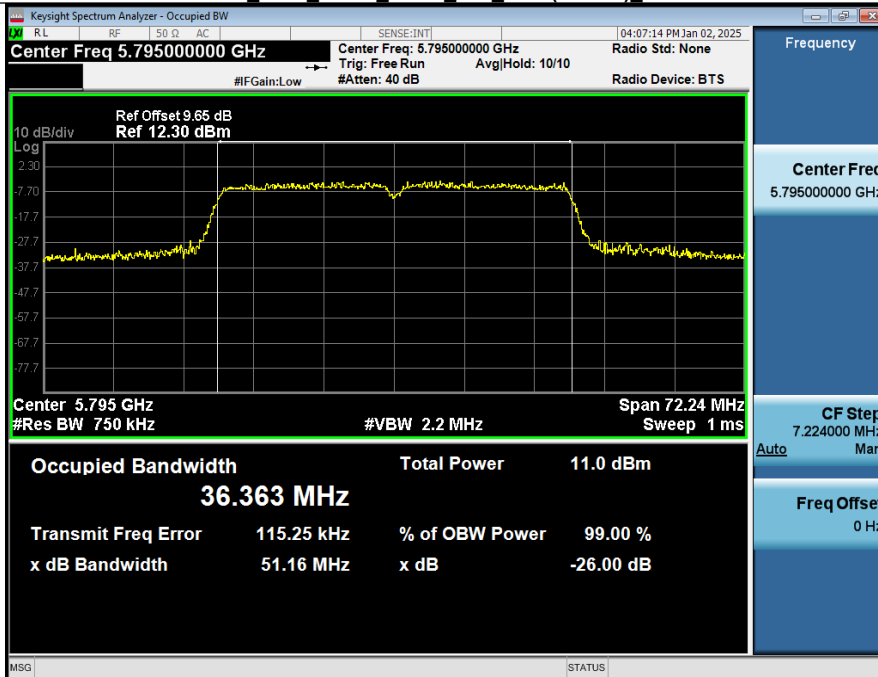
99% OCB_NVNT_ANT1_802_11ac(VHT40)_5755



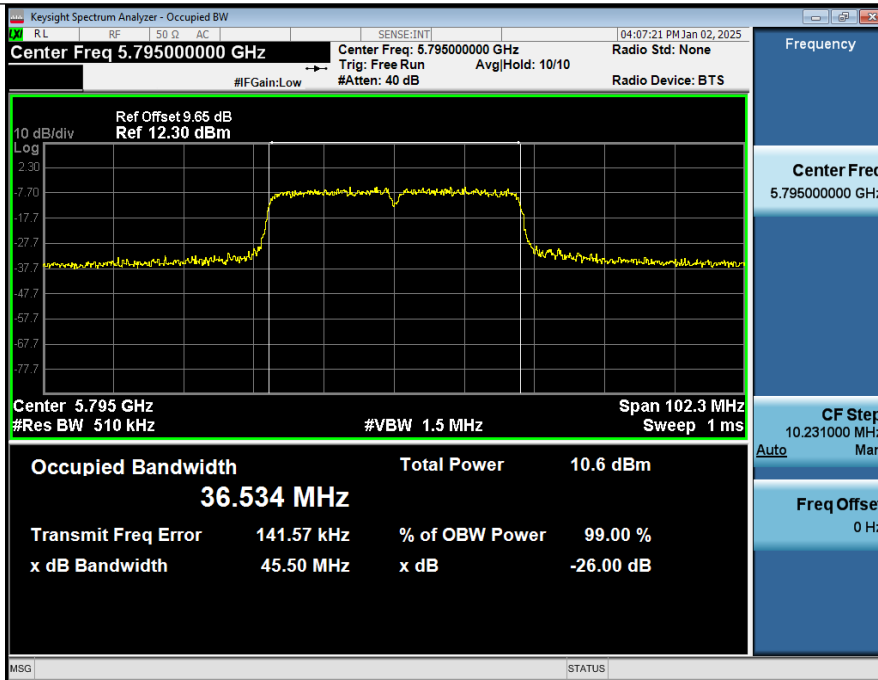
-26BW_NVNT_ANT1_802_11ac(VHT40)_5755



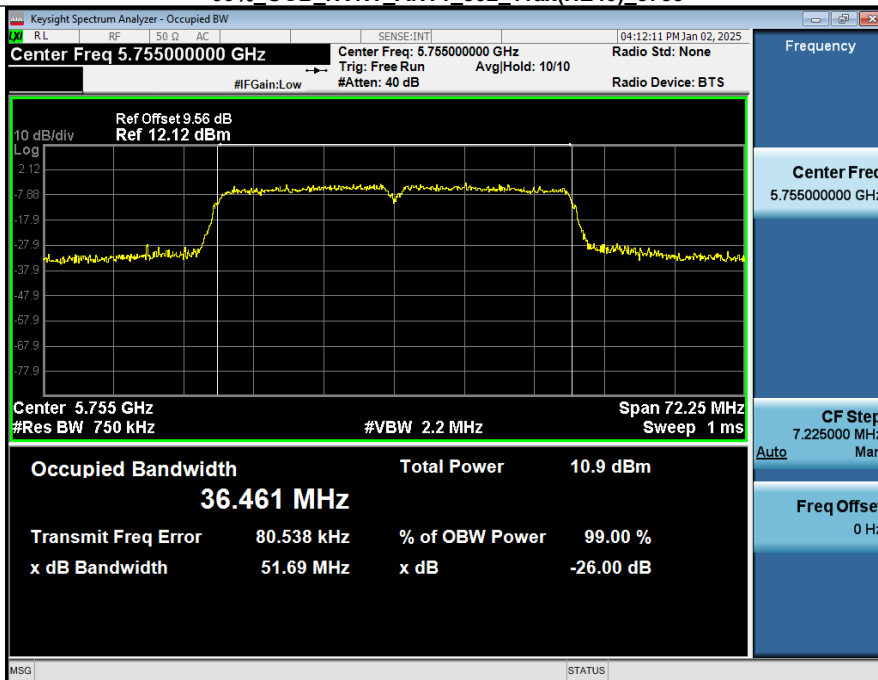
99% OCB_NVNT_ANT1_802_11ac(VHT40)_5795



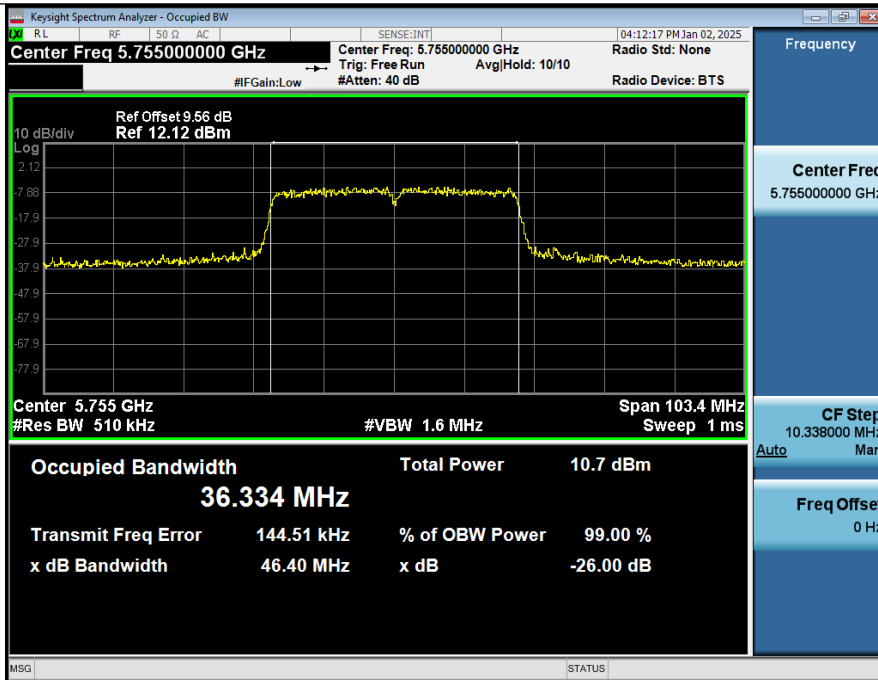
-26BW_NVNT_ANT1_802_11ac(VHT40)_5795



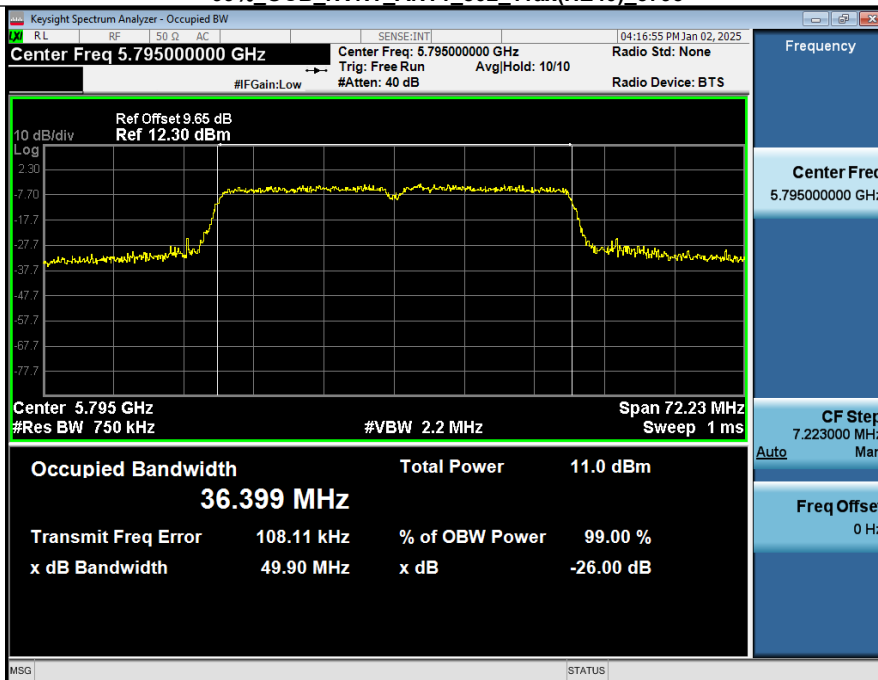
99%_OCB_NVNT_ANT1_802_11ax(HE40)_5755



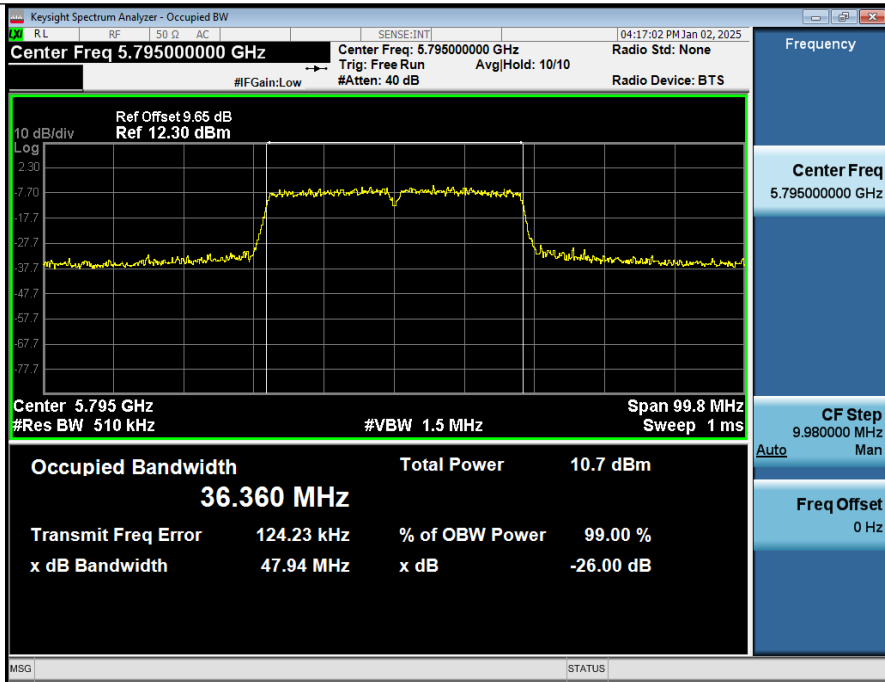
-26BW_NVNT_ANT1_802_11ax(HE40)_5755



99%_OCB_NVNT_ANT1_802_11ax(HE40)_5795

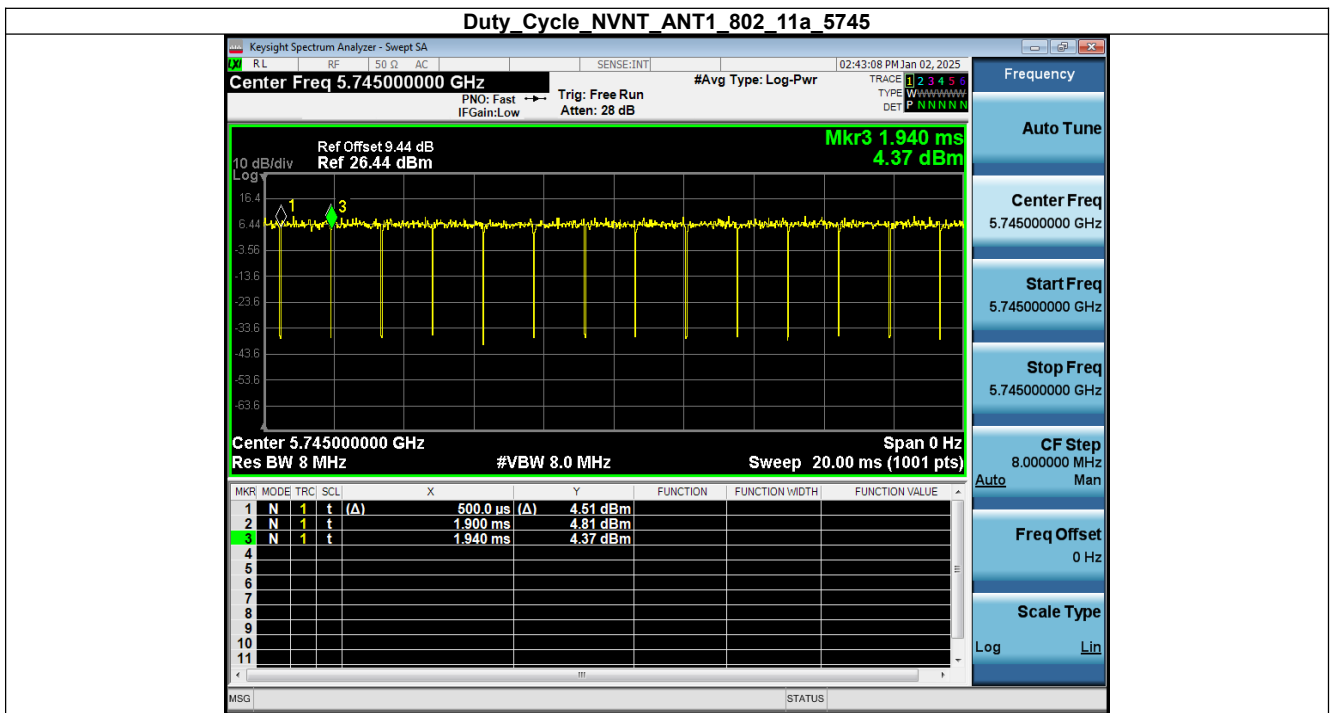


-26BW_NVNT_ANT1_802_11ax(HE40)_5795

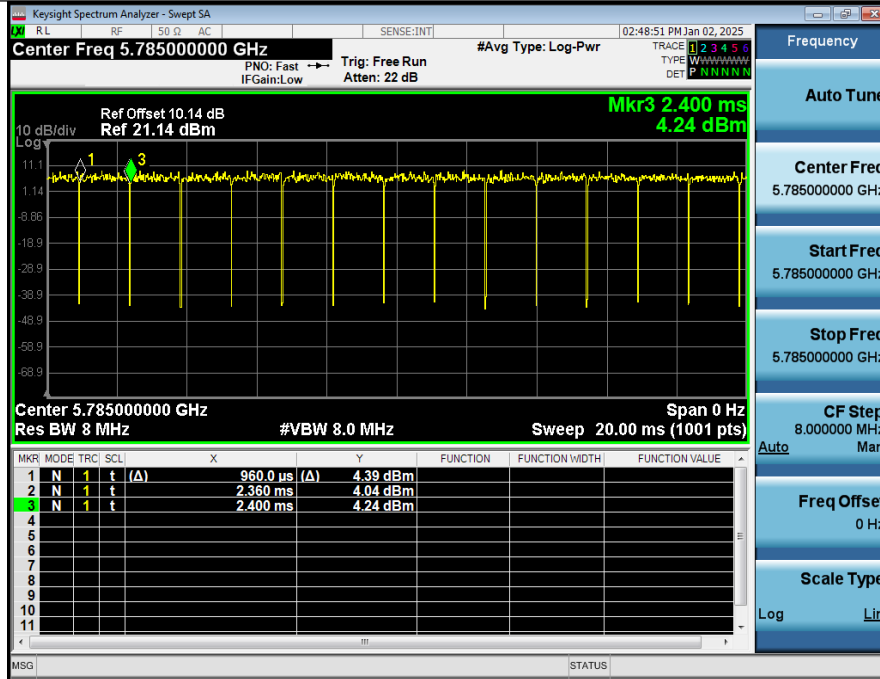


3. Duty Cycle

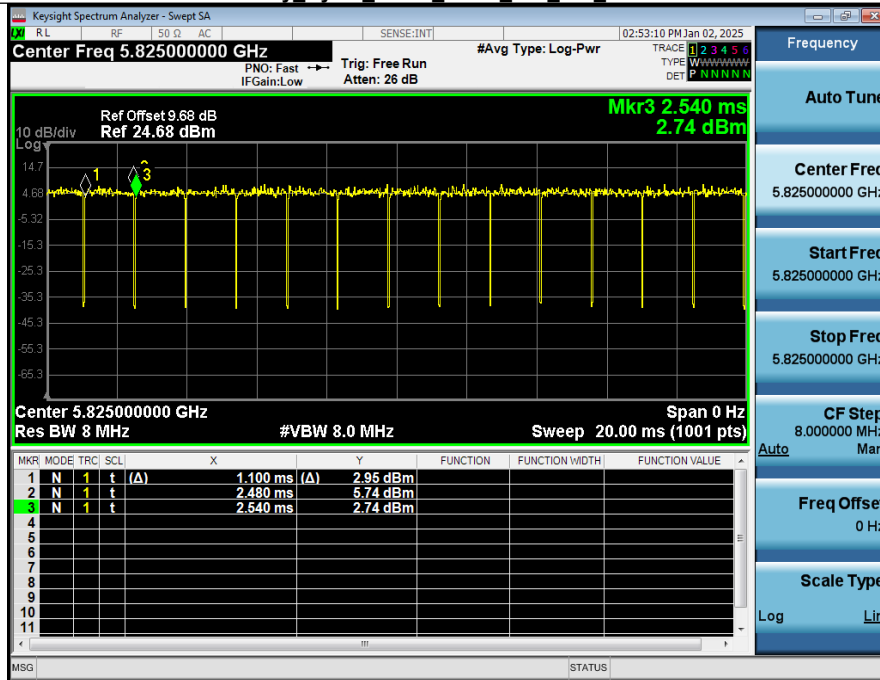
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	97.22	0.12
NVNT	ANT1	802.11a	5785.00	97.22	0.12
NVNT	ANT1	802.11a	5825.00	95.83	0.18
NVNT	ANT1	802.11n(HT20)	5745.00	95.16	0.22
NVNT	ANT1	802.11n(HT20)	5785.00	96.72	0.14
NVNT	ANT1	802.11n(HT20)	5825.00	96.77	0.14
NVNT	ANT1	802.11ac(VHT20)	5745.00	96.77	0.14
NVNT	ANT1	802.11ac(VHT20)	5785.00	96.77	0.14
NVNT	ANT1	802.11ac(VHT20)	5825.00	95.16	0.22
NVNT	ANT1	802.11ax(HE20)	5745.00	96.77	0.14
NVNT	ANT1	802.11ax(HE20)	5785.00	96.77	0.14
NVNT	ANT1	802.11ax(HE20)	5825.00	95.16	0.22
NVNT	ANT1	802.11n(HT40)	5755.00	90.63	0.43
NVNT	ANT1	802.11n(HT40)	5795.00	90.63	0.43
NVNT	ANT1	802.11ac(VHT40)	5755.00	93.75	0.28
NVNT	ANT1	802.11ac(VHT40)	5795.00	93.75	0.28
NVNT	ANT1	802.11ax(HE40)	5755.00	90.91	0.41
NVNT	ANT1	802.11ax(HE40)	5795.00	90.91	0.41



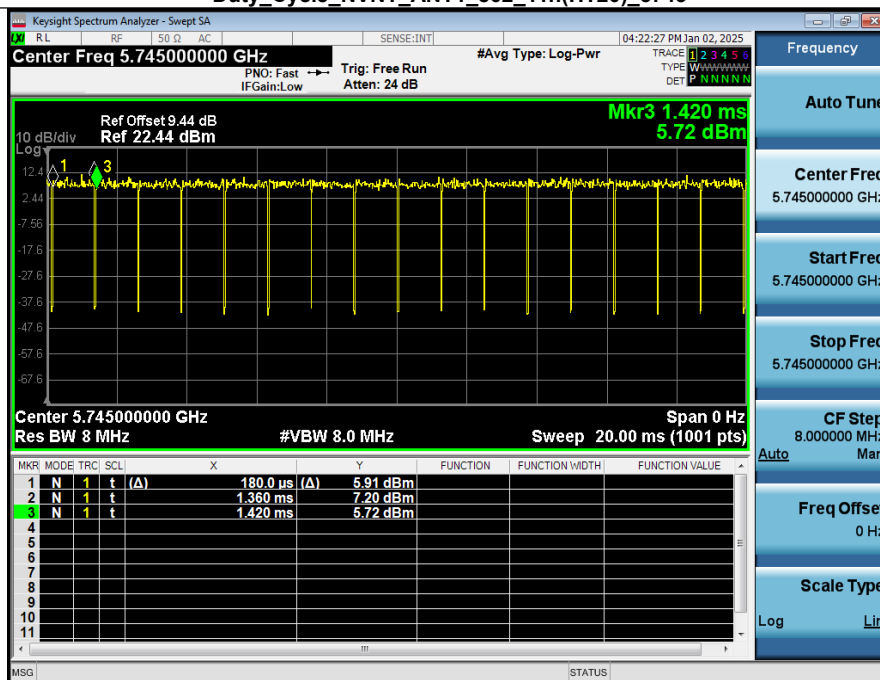
Duty Cycle NVNT_ANT1_802_11a_5785



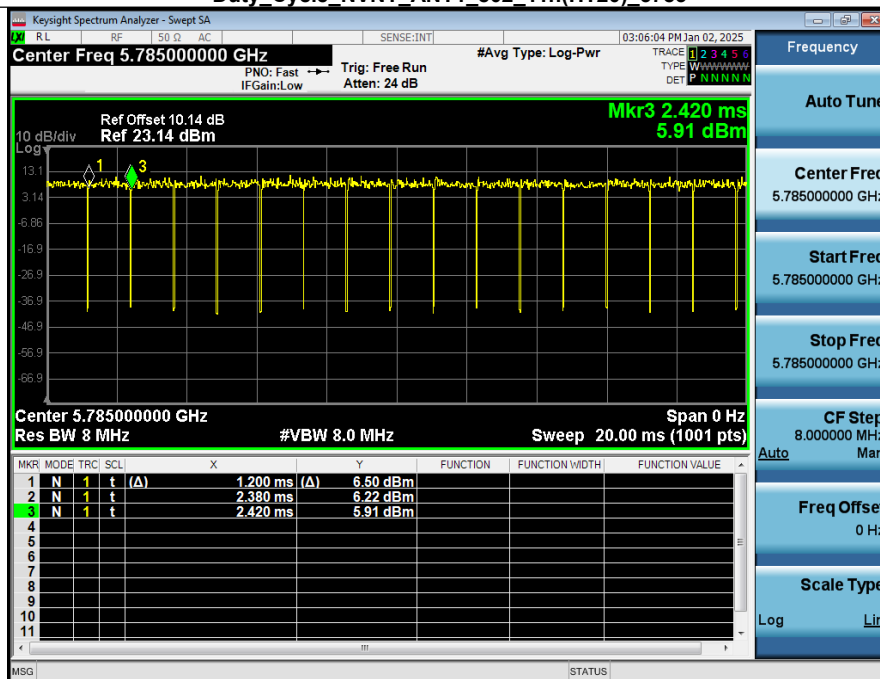
Duty Cycle NVNT_ANT1_802_11a_5825



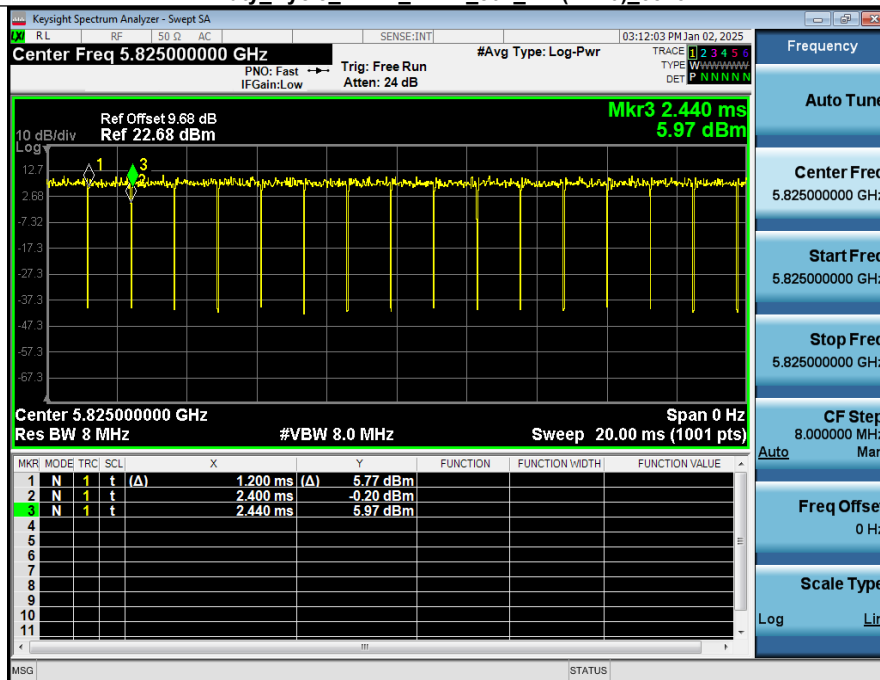
Duty Cycle NVNT_ANT1_802_11n(HT20)_5745



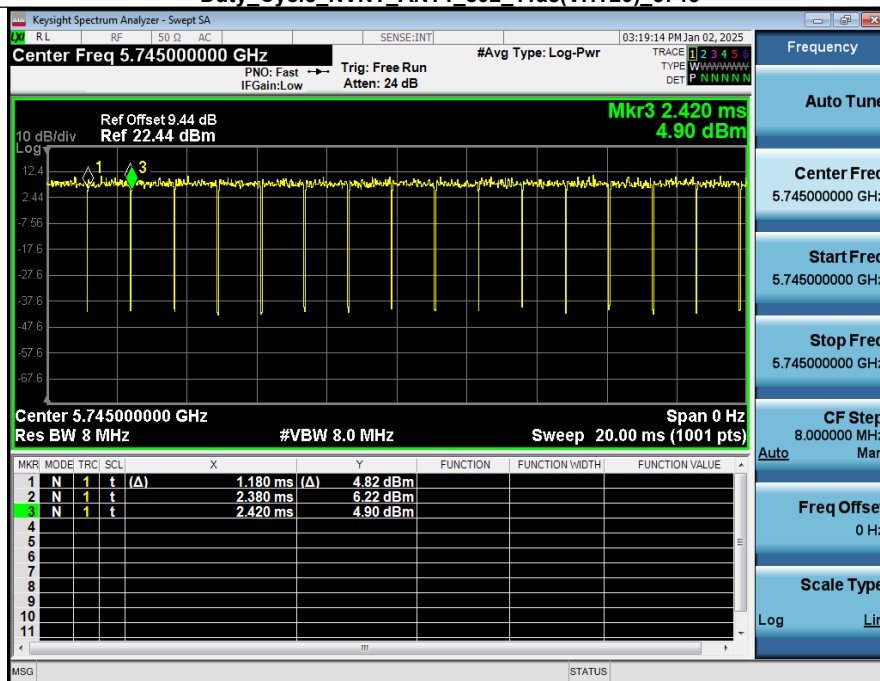
Duty Cycle NVNT_ANT1_802_11n(HT20)_5785



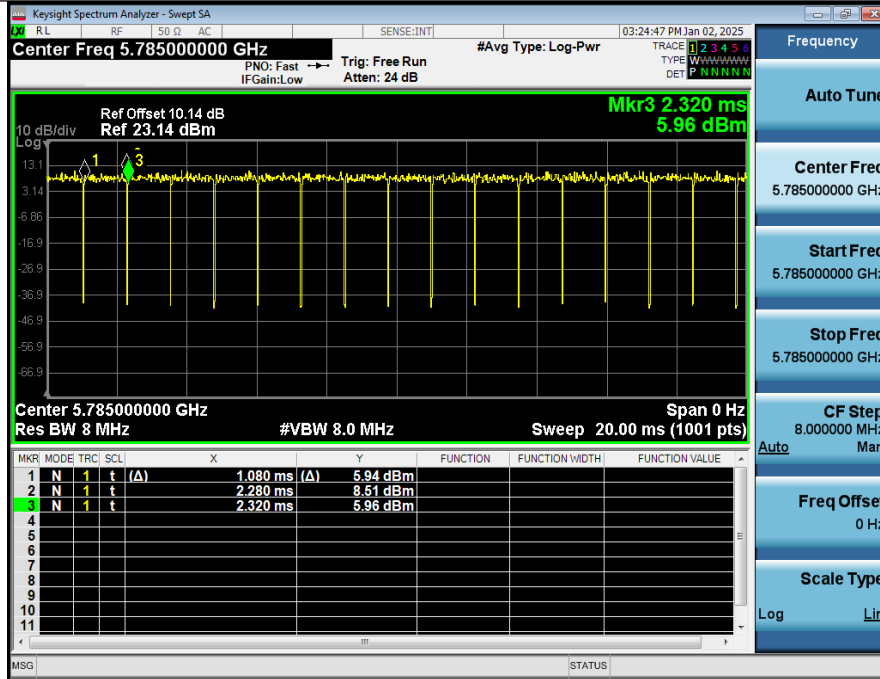
Duty Cycle NVNT_ANT1_802_11n(HT20)_5825



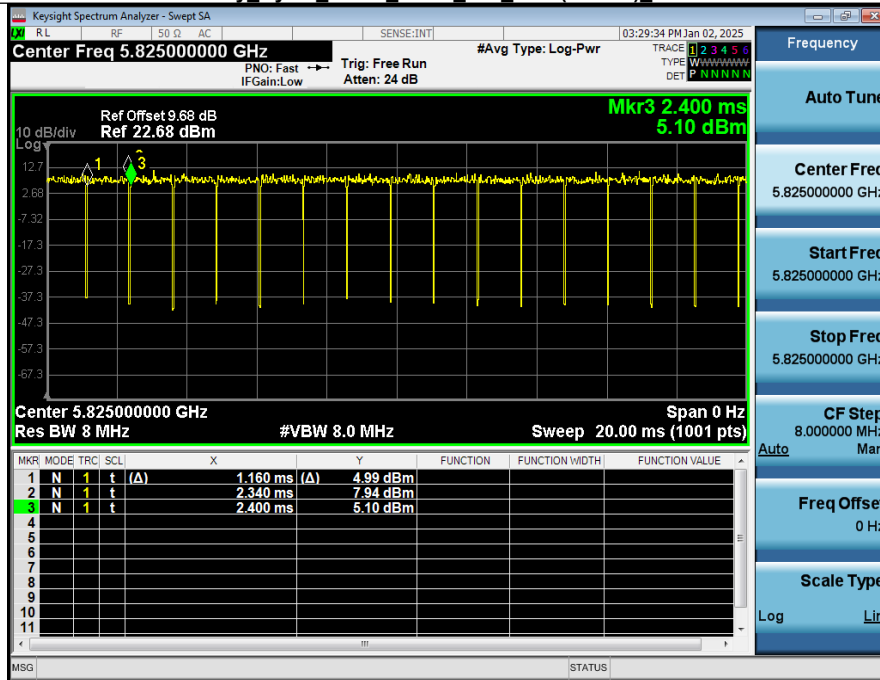
Duty Cycle NVNT_ANT1_802_11ac(VHT20)_5745



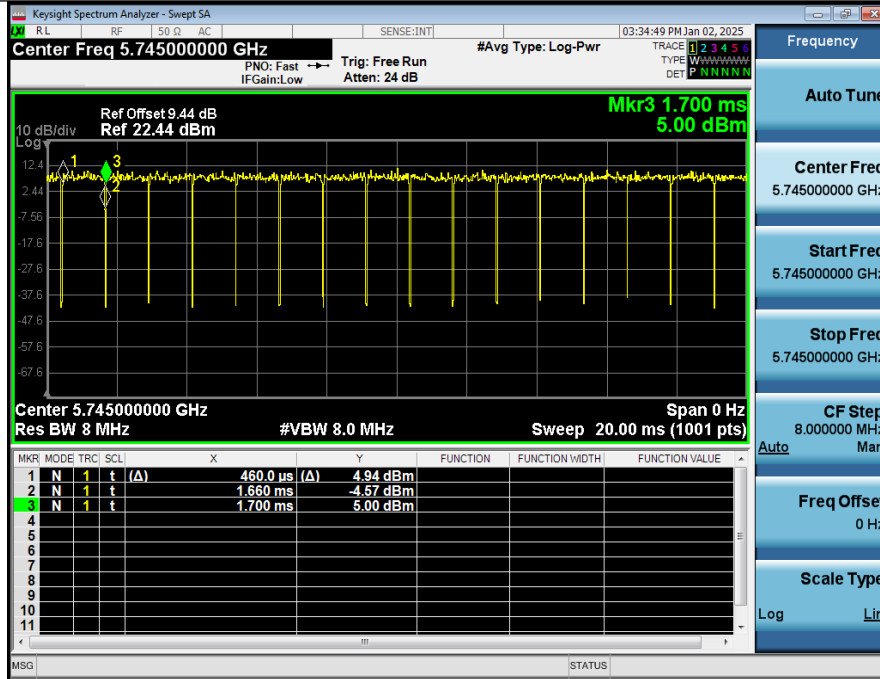
Duty Cycle NVNT_ANT1_802_11ac(VHT20)_5785



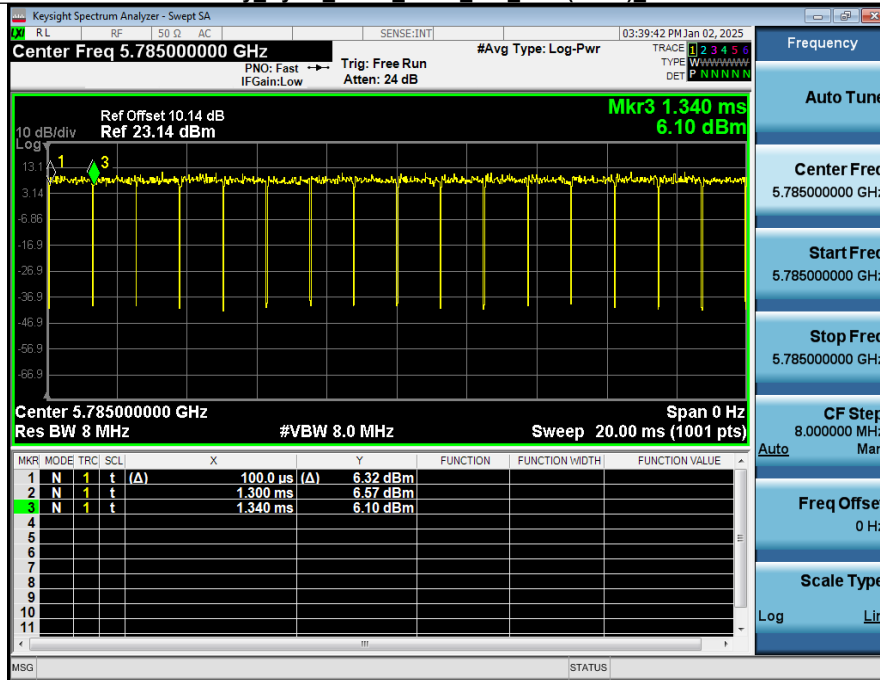
Duty Cycle NVNT_ANT1_802_11ac(VHT20)_5825



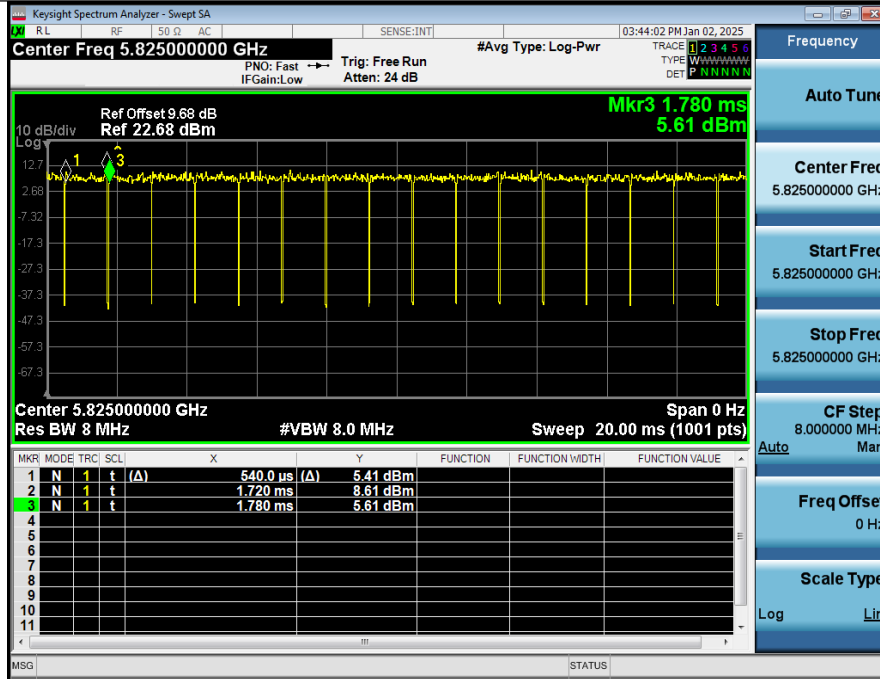
Duty Cycle NVNT_ANT1_802_11ax(HE20)_5745



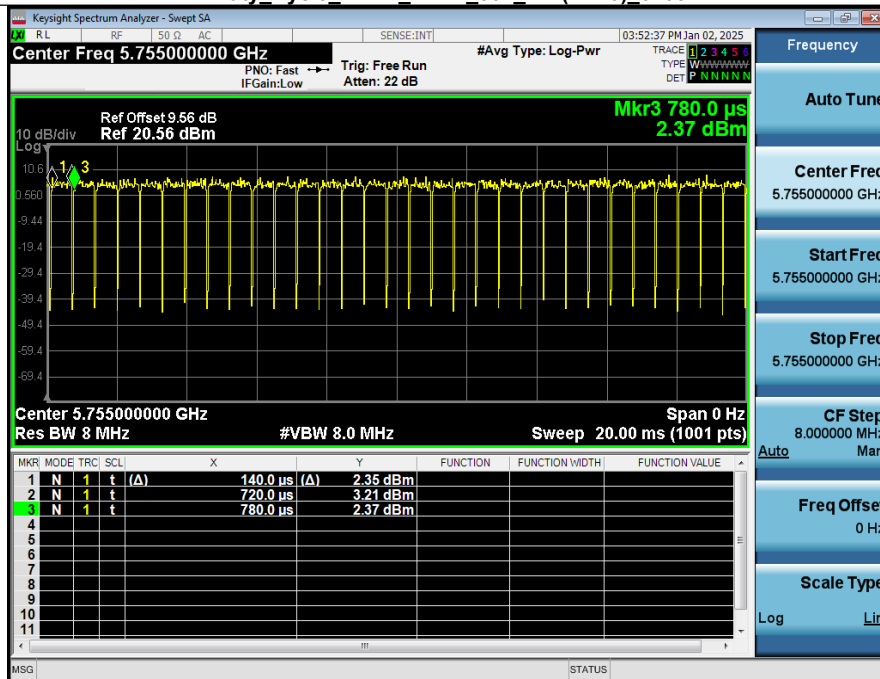
Duty Cycle NVNT_ANT1_802_11ax(HE20)_5785



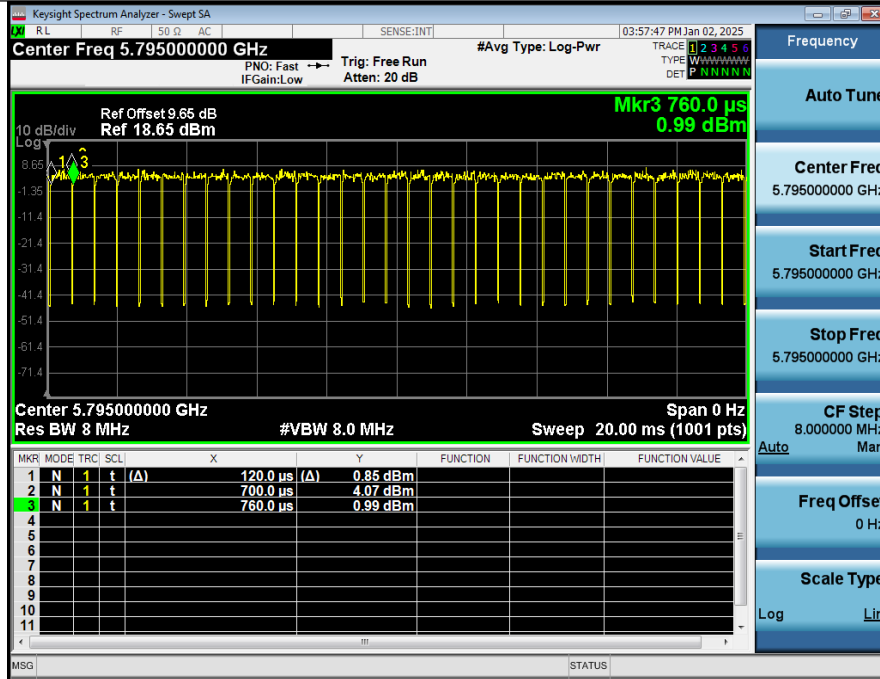
Duty Cycle NVNT_ANT1_802_11ax(HE20)_5825



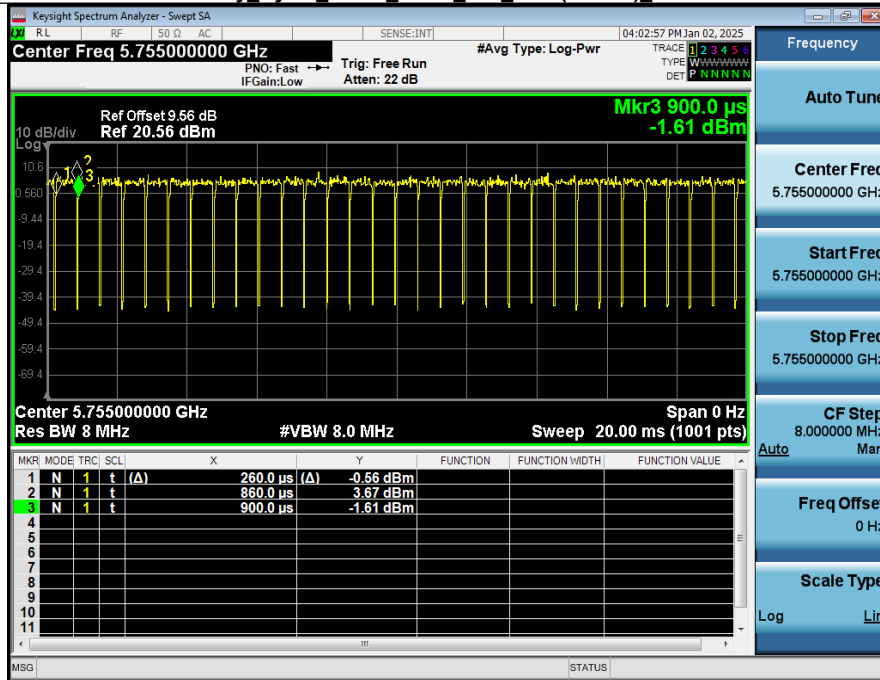
Duty Cycle NVNT_ANT1_802_11n(HT40)_5755



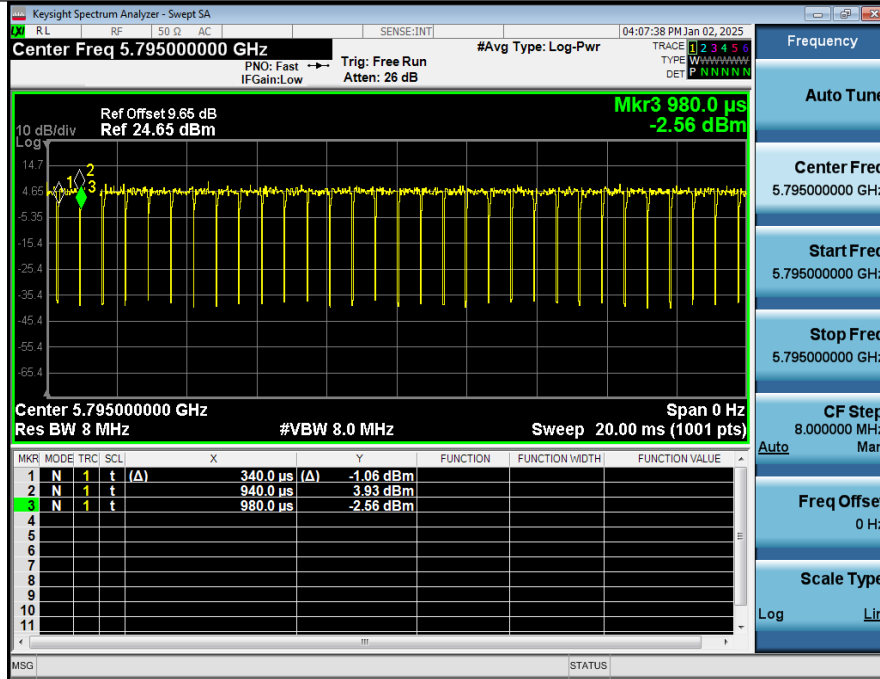
Duty Cycle NVNT_ANT1_802_11n(HT40)_5795



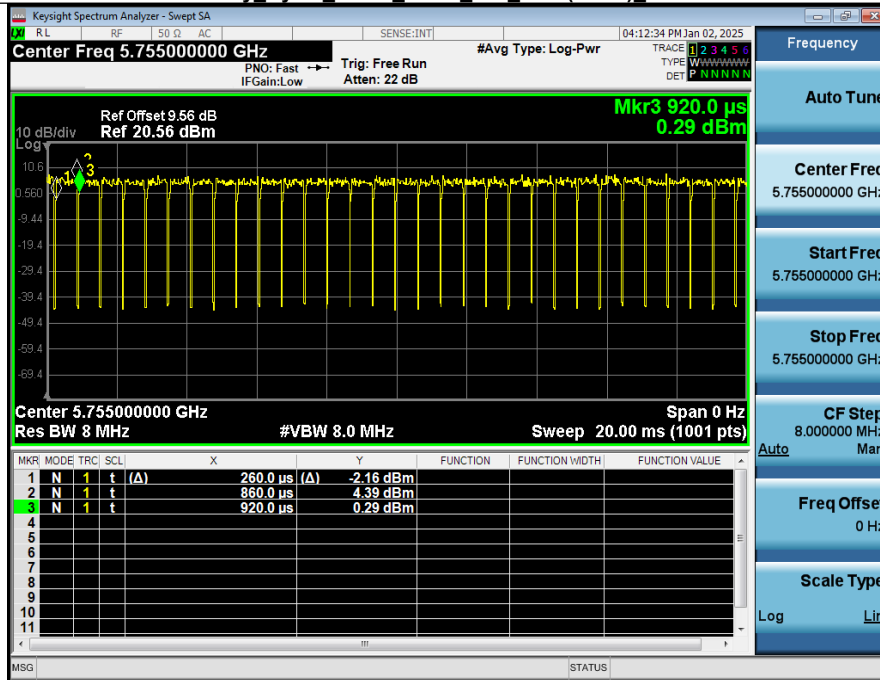
Duty Cycle NVNT_ANT1_802_11ac(VHT40)_5755



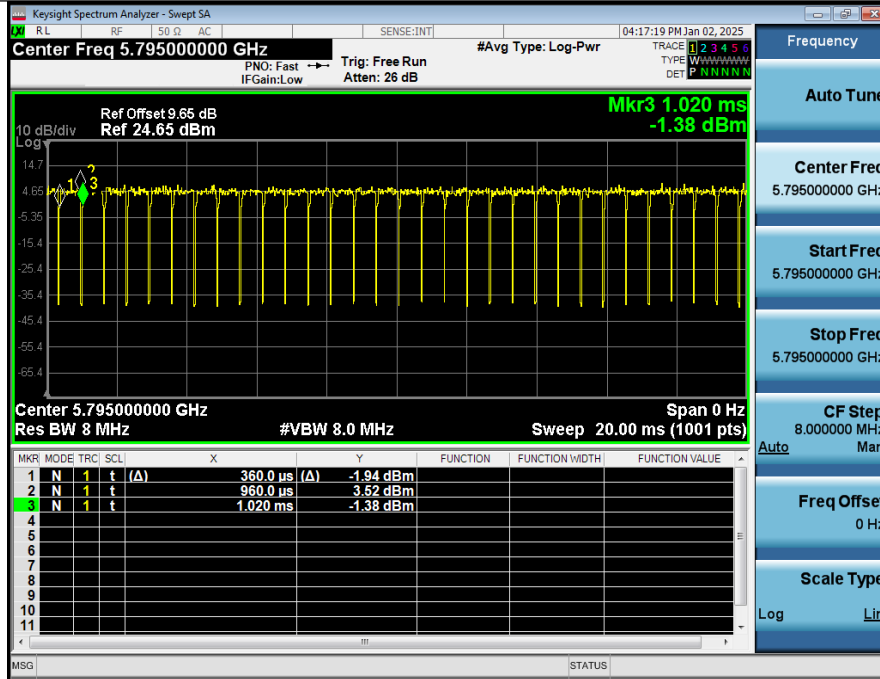
Duty Cycle NVNT_ANT1_802_11ac(VHT40)_5795



Duty Cycle NVNT_ANT1_802_11ax(HE40)_5755

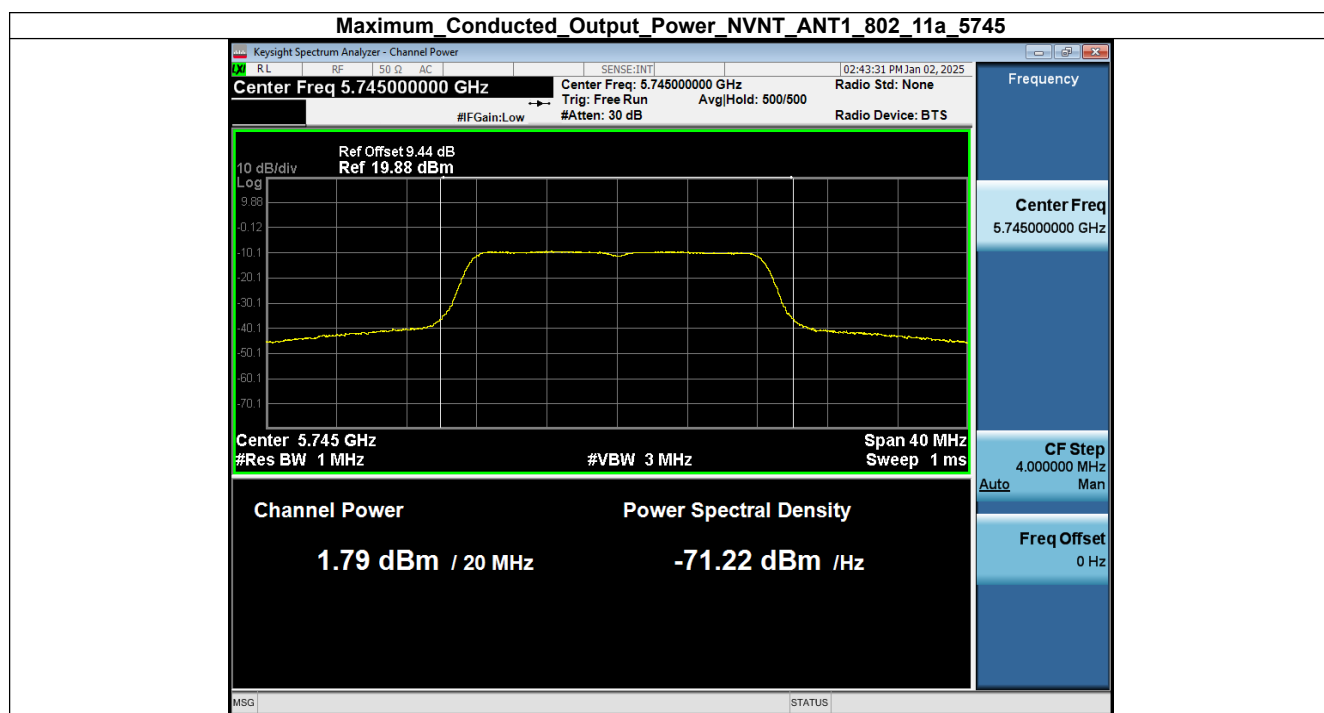


Duty Cycle NVNT_ANT1_802_11ax(HE40)_5795

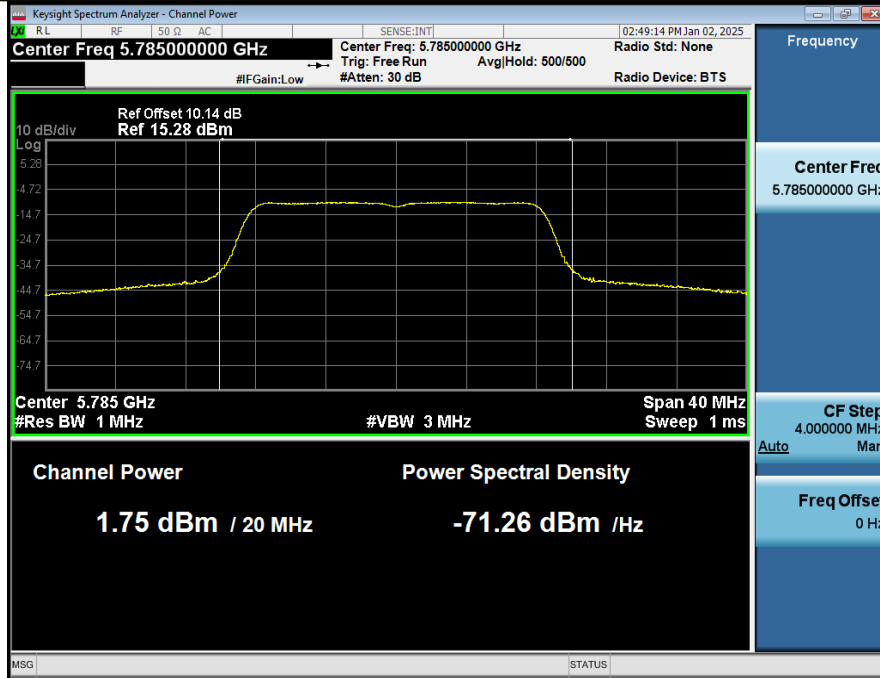


4. Maximum Conducted Output Power

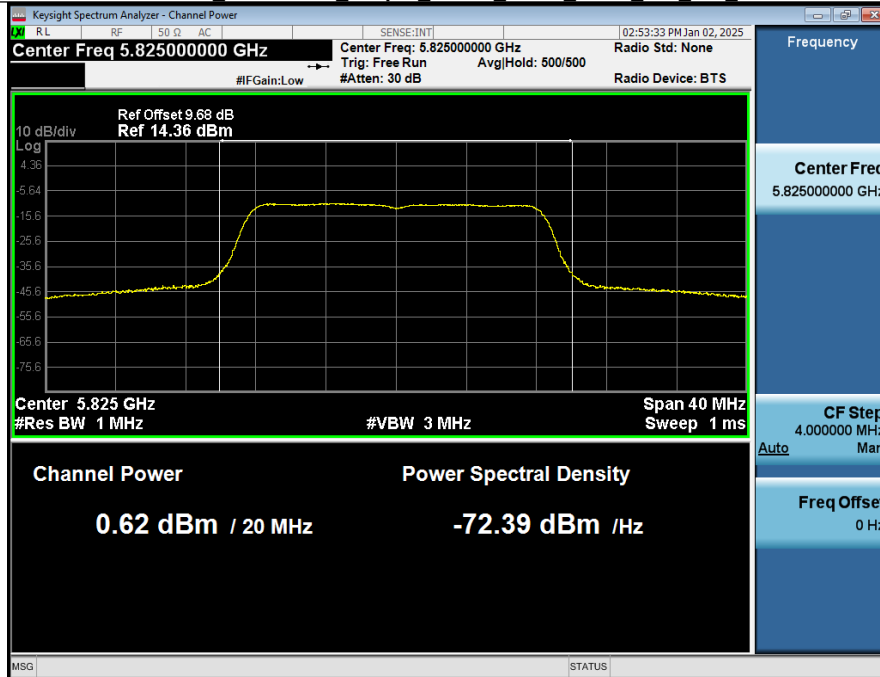
Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	1.79	0.12	1.91	30	Pass
NVNT	ANT1	802.11a	5785.00	1.75	0.12	1.87	30	Pass
NVNT	ANT1	802.11a	5825.00	0.62	0.18	0.80	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	3.44	0.22	3.66	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	3.93	0.14	4.07	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	3.68	0.14	3.82	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	3.41	0.14	3.55	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	4.00	0.14	4.14	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	3.75	0.22	3.97	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	3.44	0.14	3.58	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	4.03	0.14	4.17	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	3.73	0.22	3.95	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	3.12	0.43	3.55	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	3.13	0.43	3.56	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	3.14	0.28	3.42	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	3.16	0.28	3.44	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	3.15	0.41	3.56	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	3.18	0.41	3.59	30	Pass



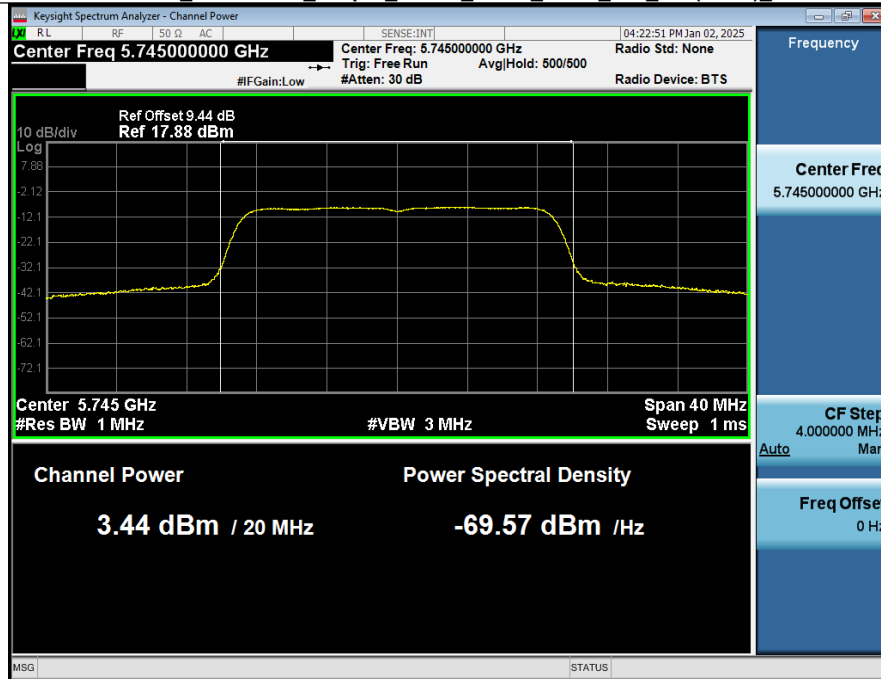
Maximum Conducted Output Power NVNT_ANT1_802_11a_5785



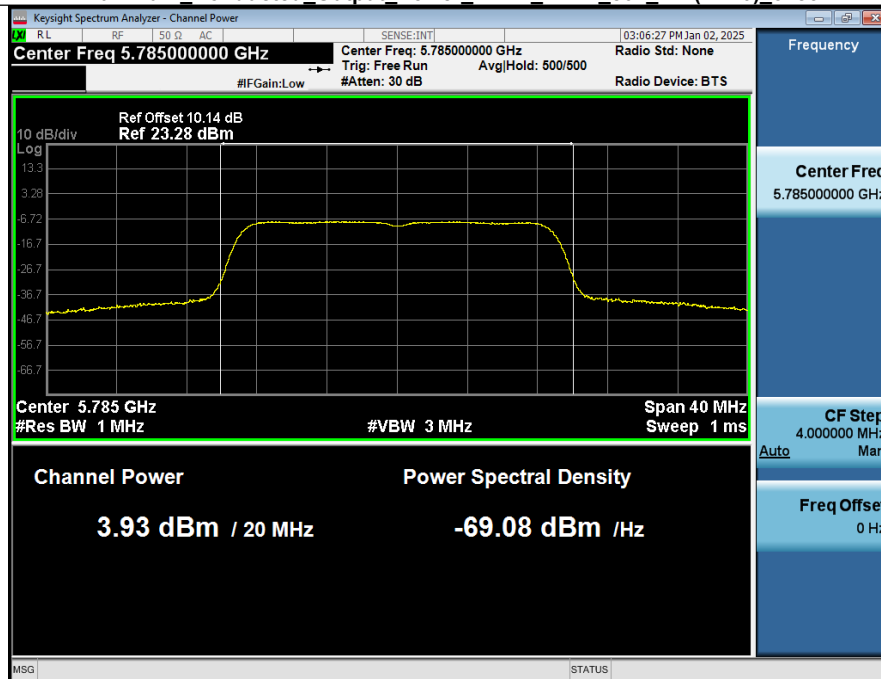
Maximum Conducted Output Power NVNT_ANT1_802_11a_5825



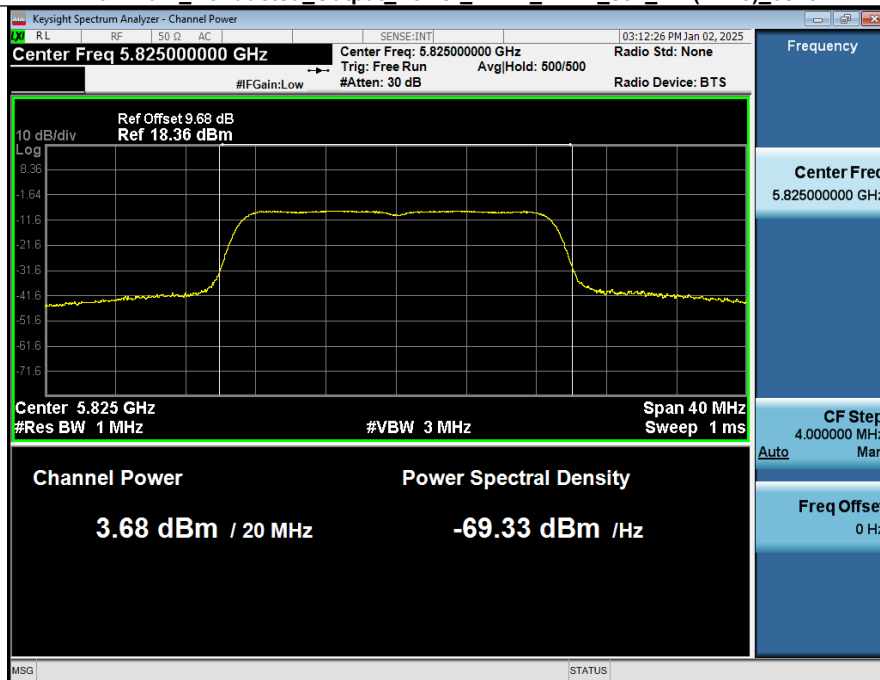
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5745



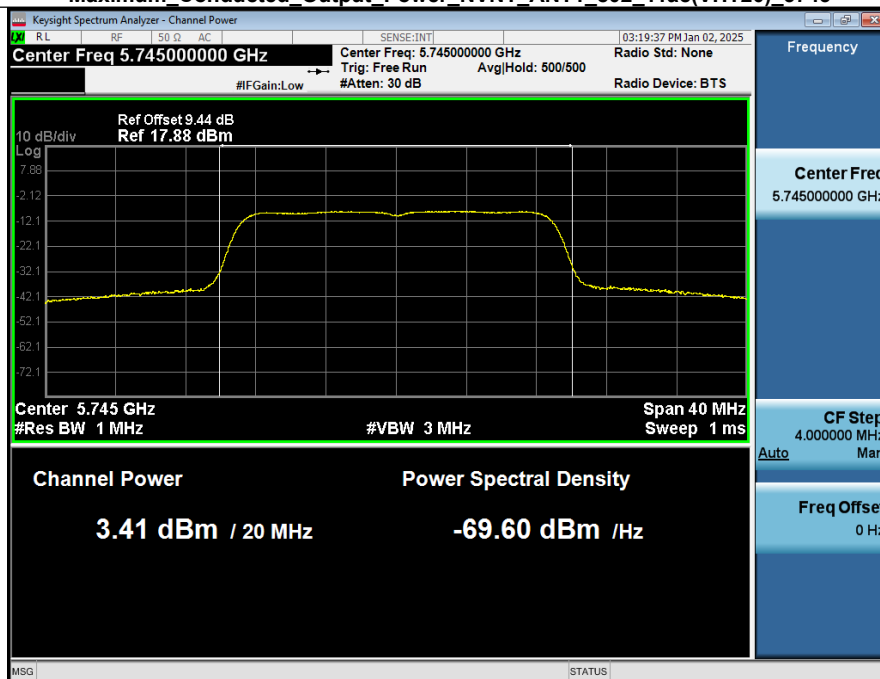
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5785



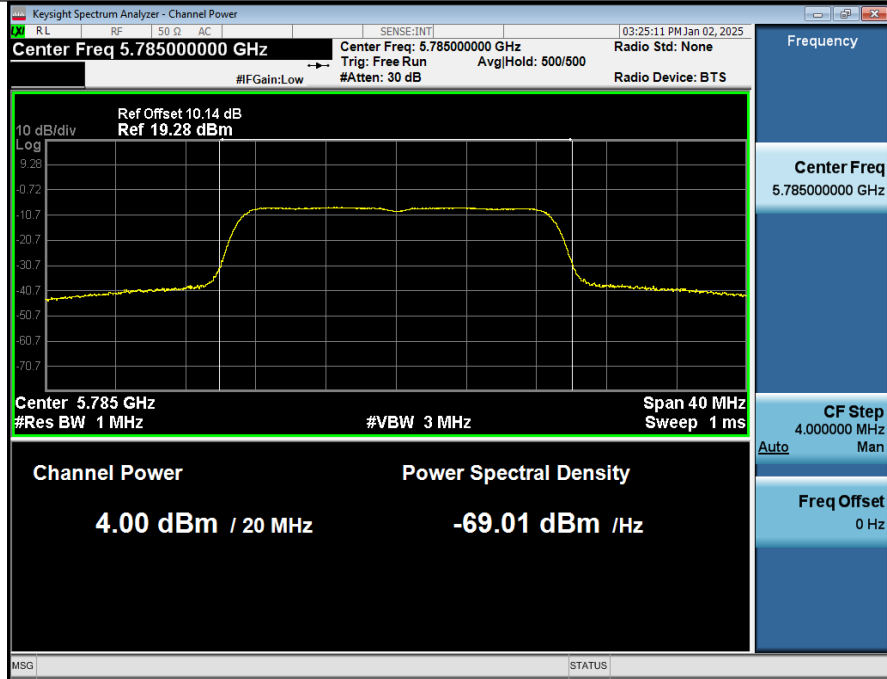
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5825



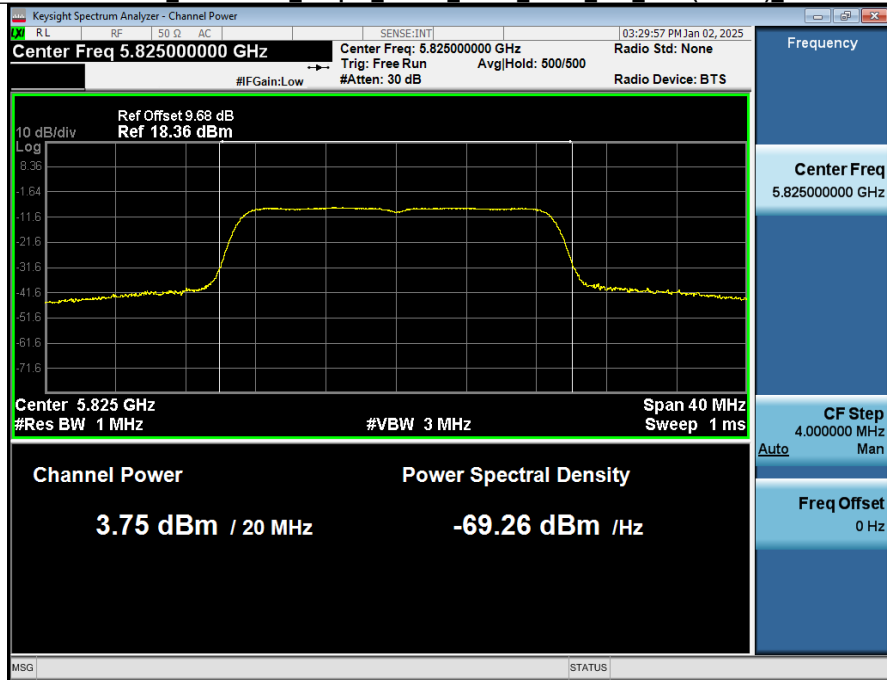
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT20)_5745



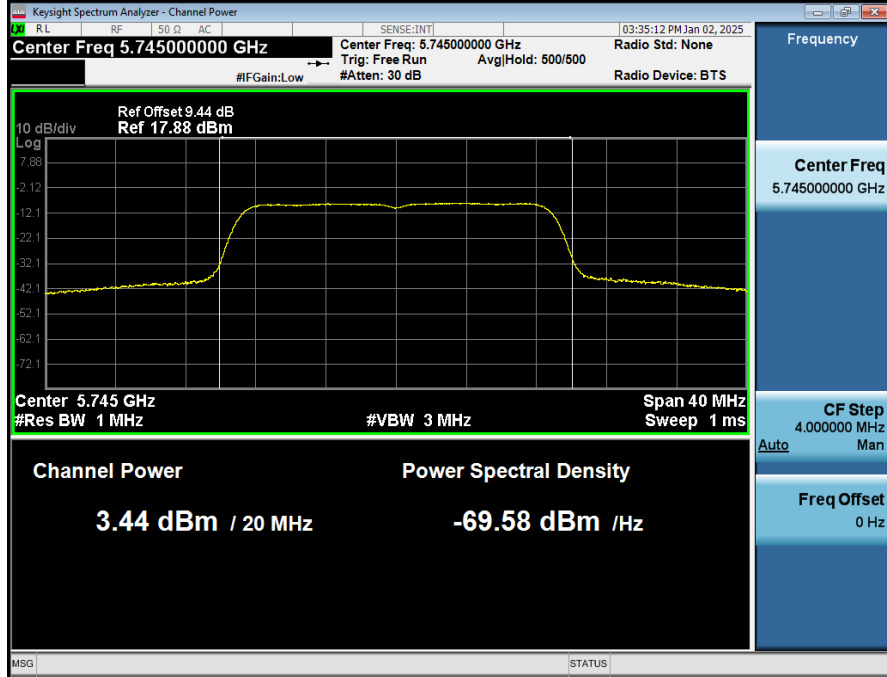
Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT20)_5785



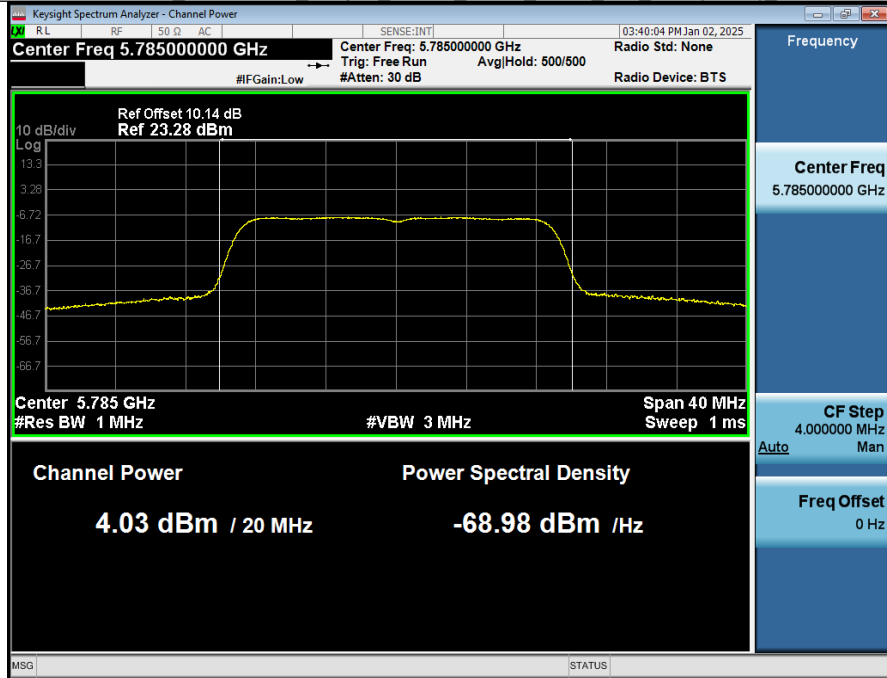
Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT20)_5825



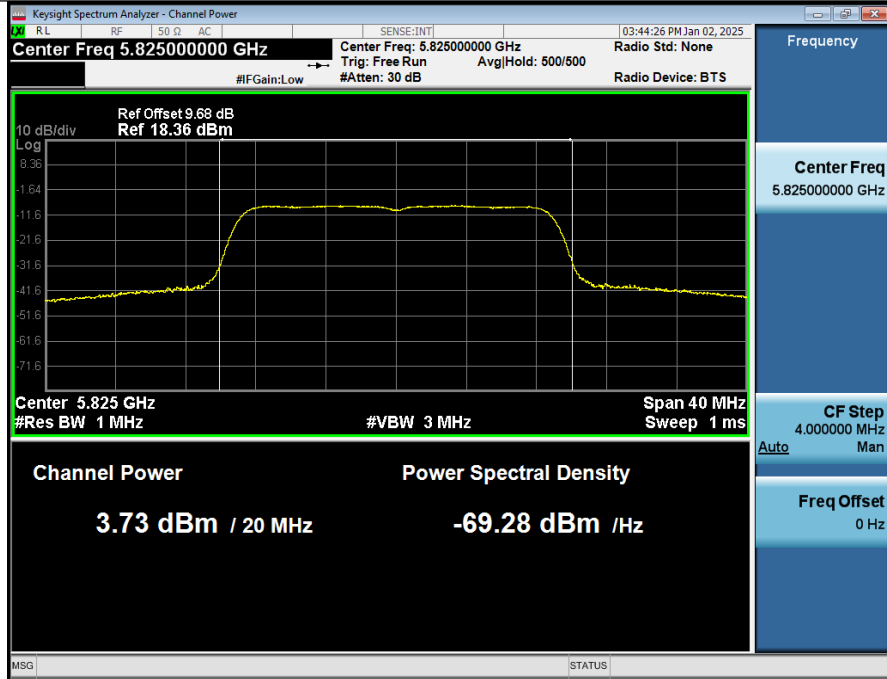
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5745



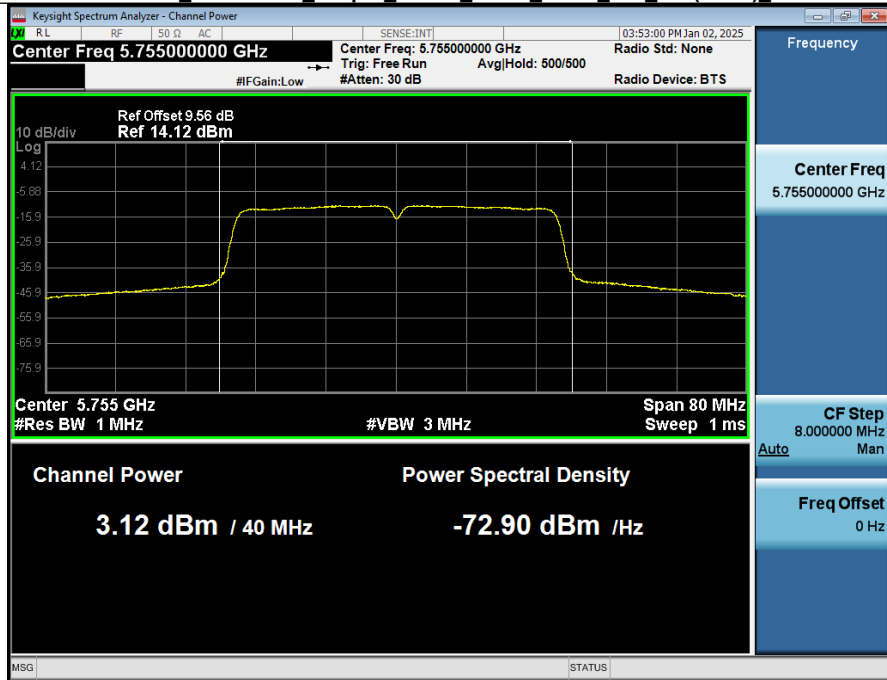
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5785



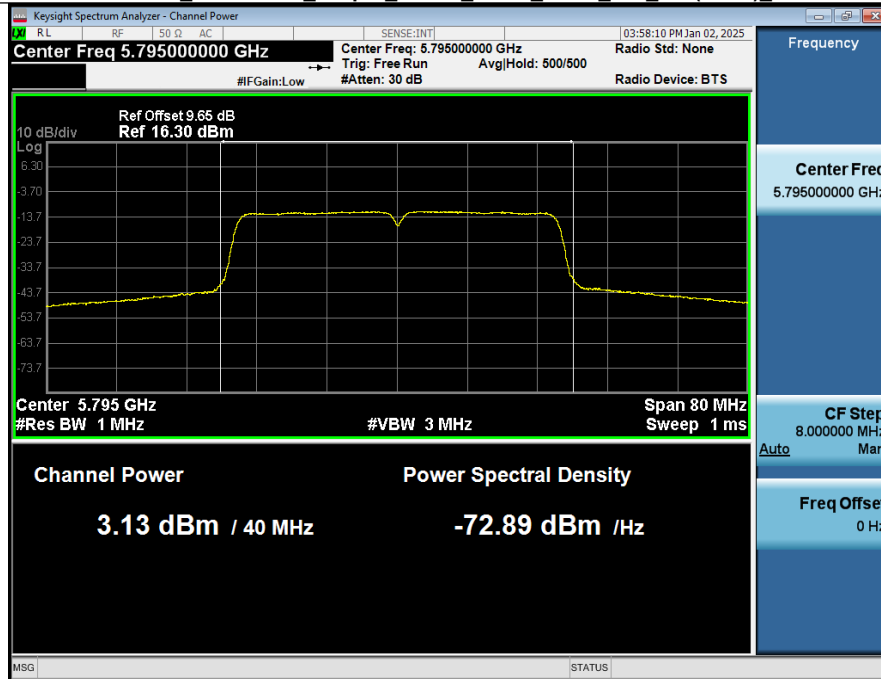
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5825



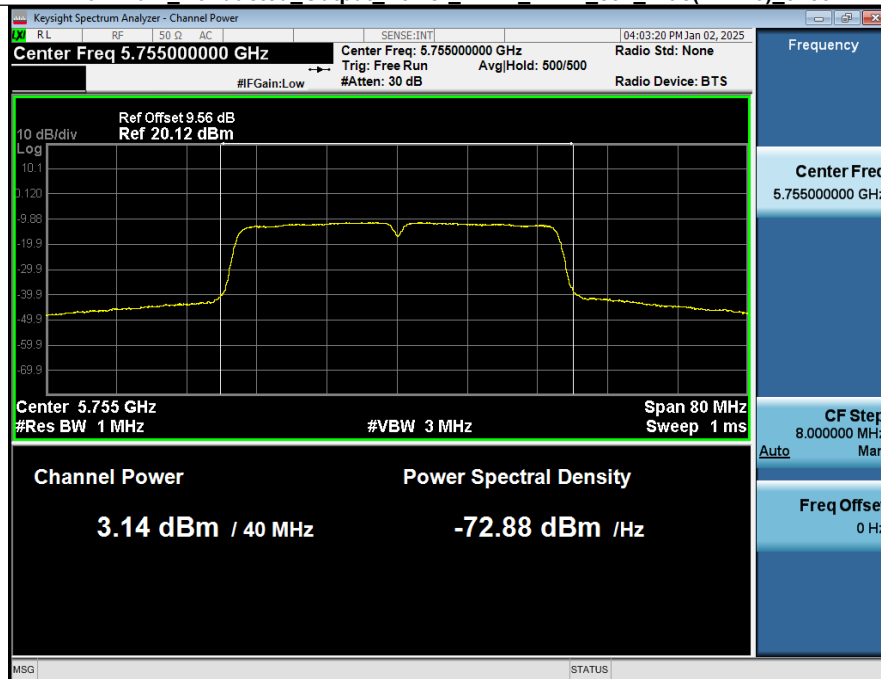
Maximum Conducted Output Power_NVNT_ANT1_802_11n(HT40)_5755



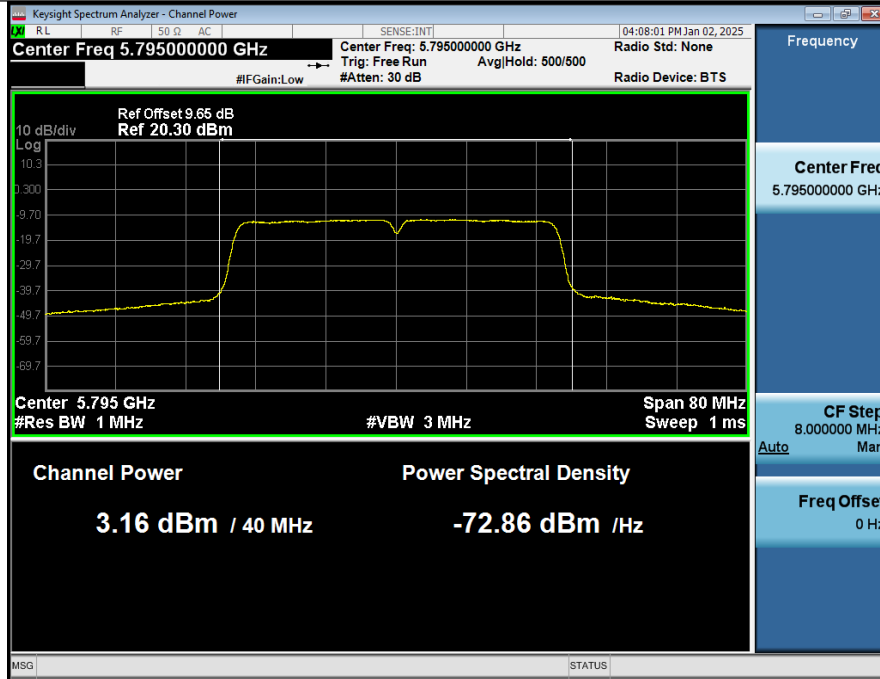
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT40)_5795



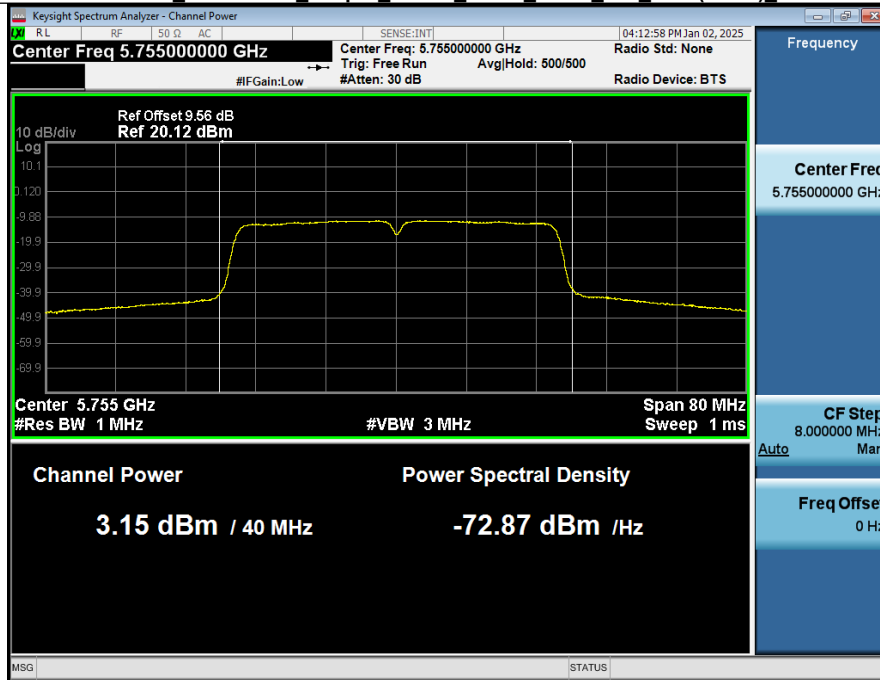
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT40)_5755



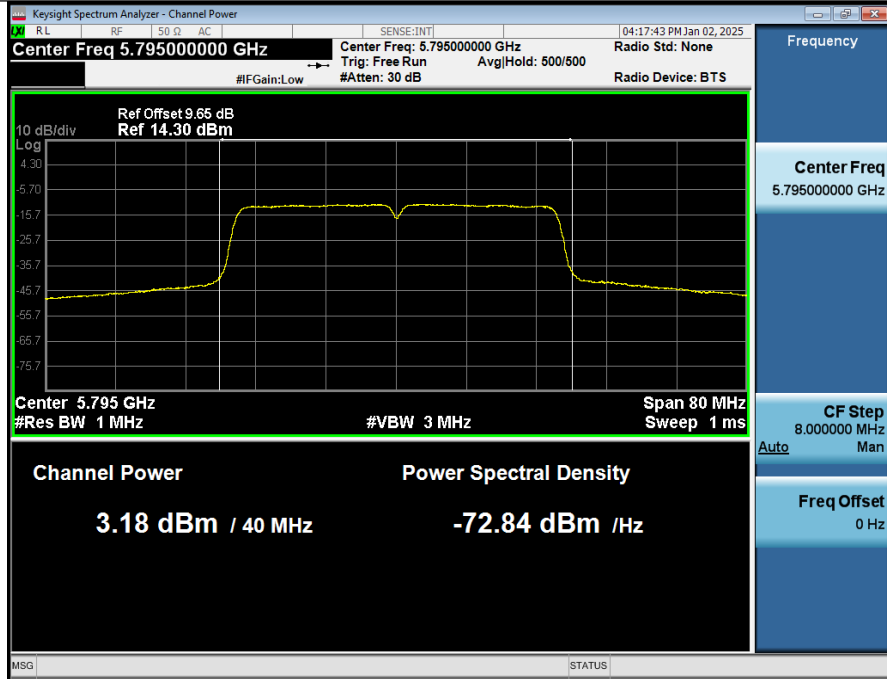
Maximum Conducted Output Power_NVNT_ANT1_802_11ac(VHT40)_5795



Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE40)_5755

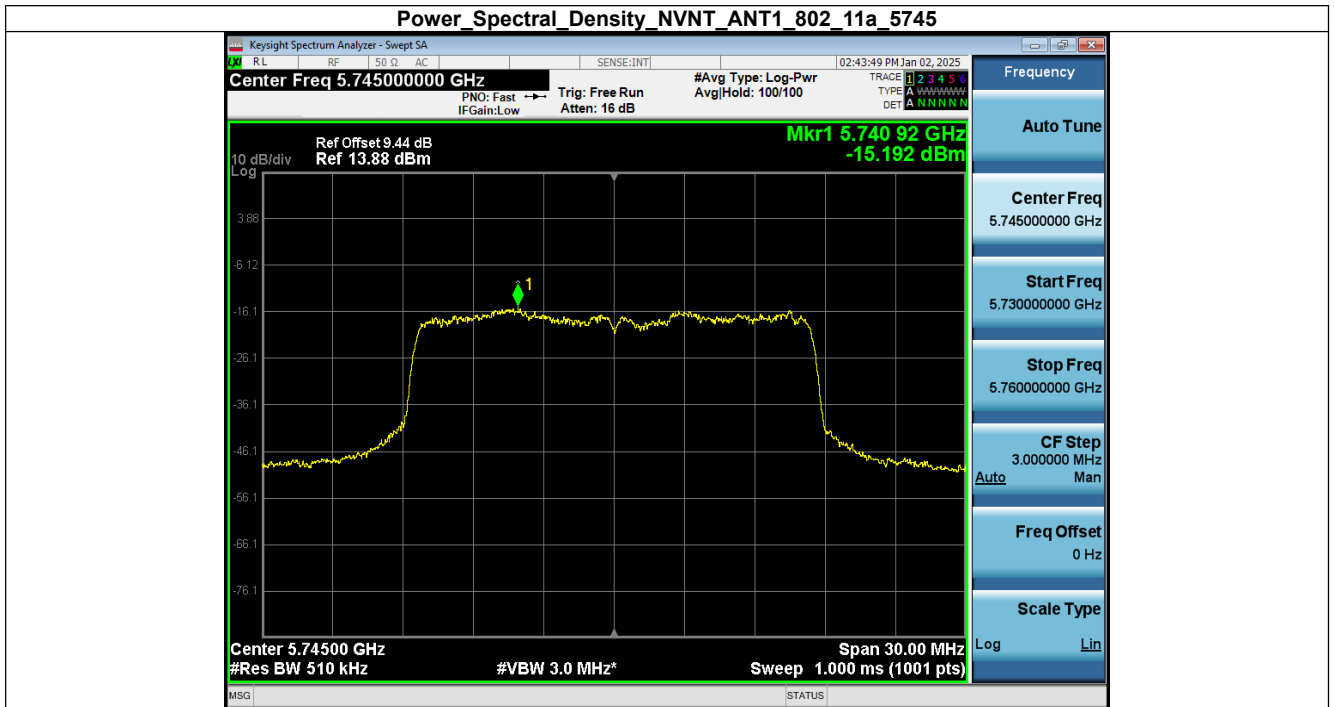


Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE40)_5795

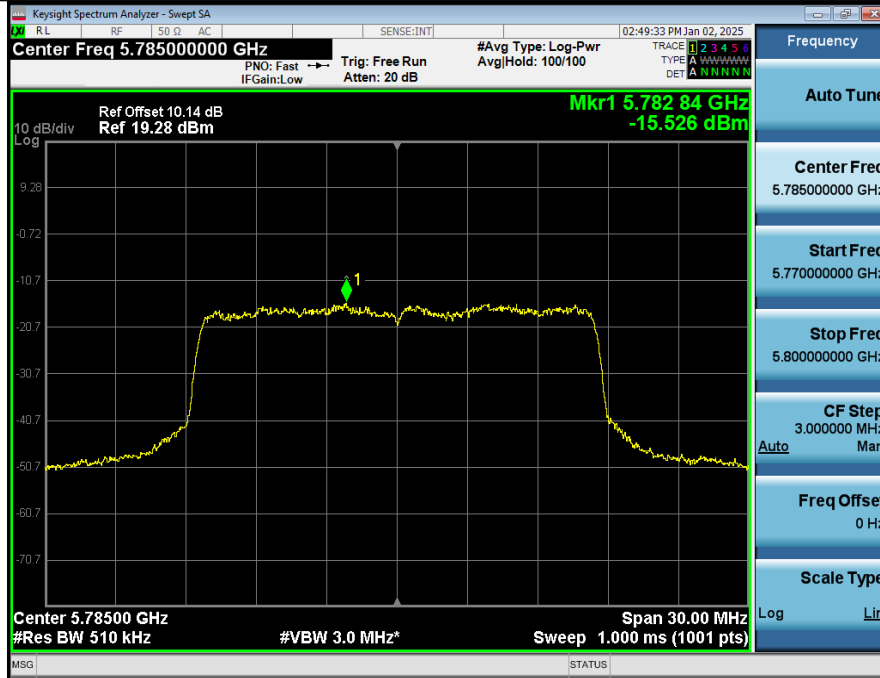


5. Power Spectral Density

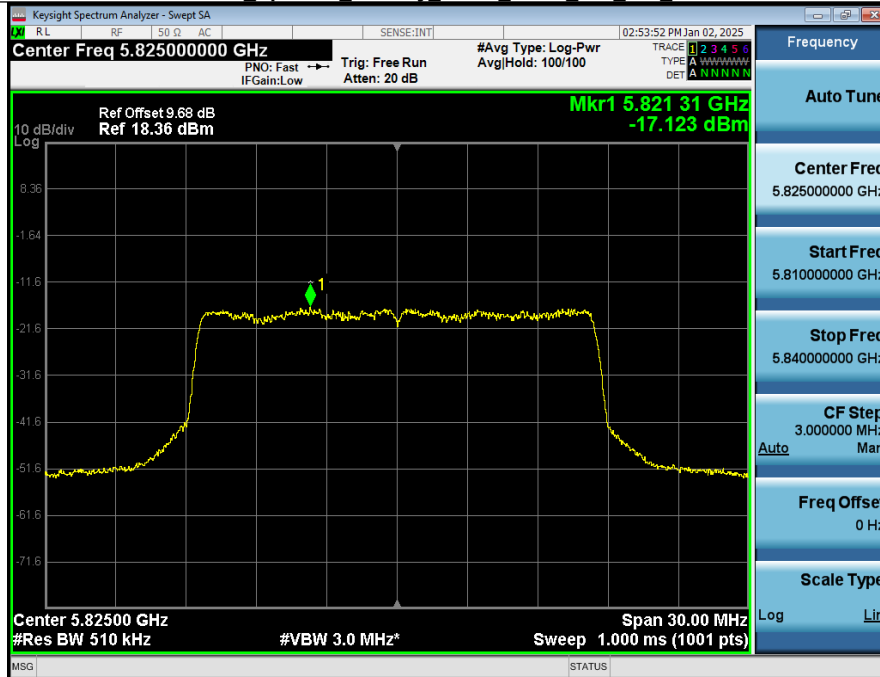
Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA(dBm/RBW)	Duty factor(dB)	RB factor(dB)	PSD(dBm/500kHz)	limit(dBm/500kHz)	Result
NVNT	ANT1	802.11a	5745.00	-15.19	0.12	-0.09	-15.16	30	Pass
NVNT	ANT1	802.11a	5785.00	-15.53	0.12	-0.08	-15.49	30	Pass
NVNT	ANT1	802.11a	5825.00	-17.12	0.18	-0.09	-17.03	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-13.93	0.22	-0.09	-13.80	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-13.69	0.14	-0.09	-13.64	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-13.81	0.14	-0.09	-13.76	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-14.63	0.14	-0.09	-14.58	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-13.89	0.14	-0.09	-13.84	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-13.99	0.22	-0.09	-13.86	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	-14.01	0.14	-0.08	-13.95	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	-13.42	0.14	-0.09	-13.37	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-14.34	0.22	-0.08	-14.20	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-19.05	0.43	-0.08	-18.70	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-18.09	0.43	-0.09	-17.75	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-18.72	0.28	-0.09	-18.53	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-18.23	0.28	-0.08	-18.03	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	-17.87	0.41	-0.09	-17.55	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	-17.96	0.41	-0.09	-17.64	30	Pass



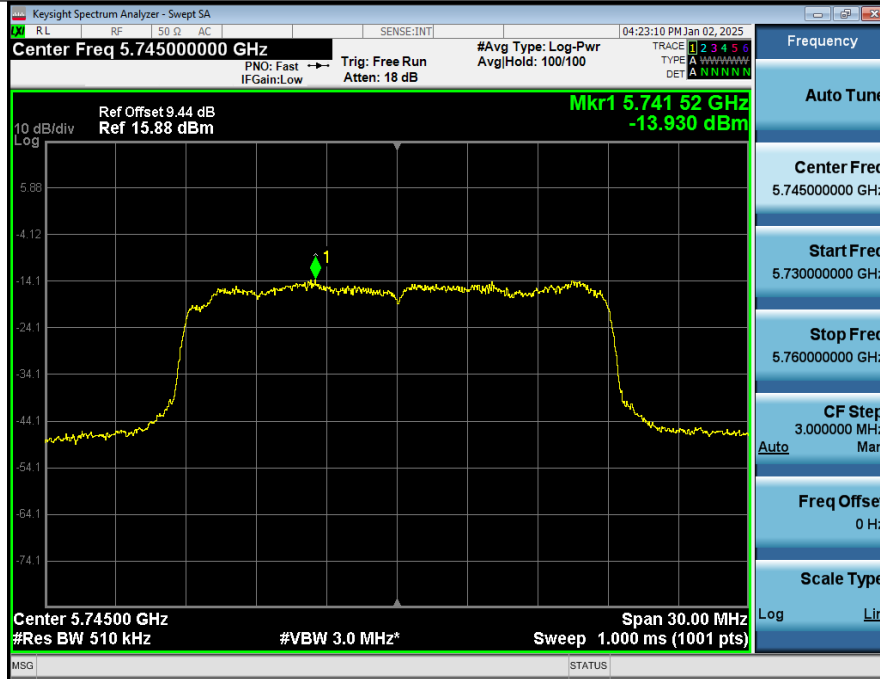
Power Spectral Density NVNT_ANT1_802_11a_5785



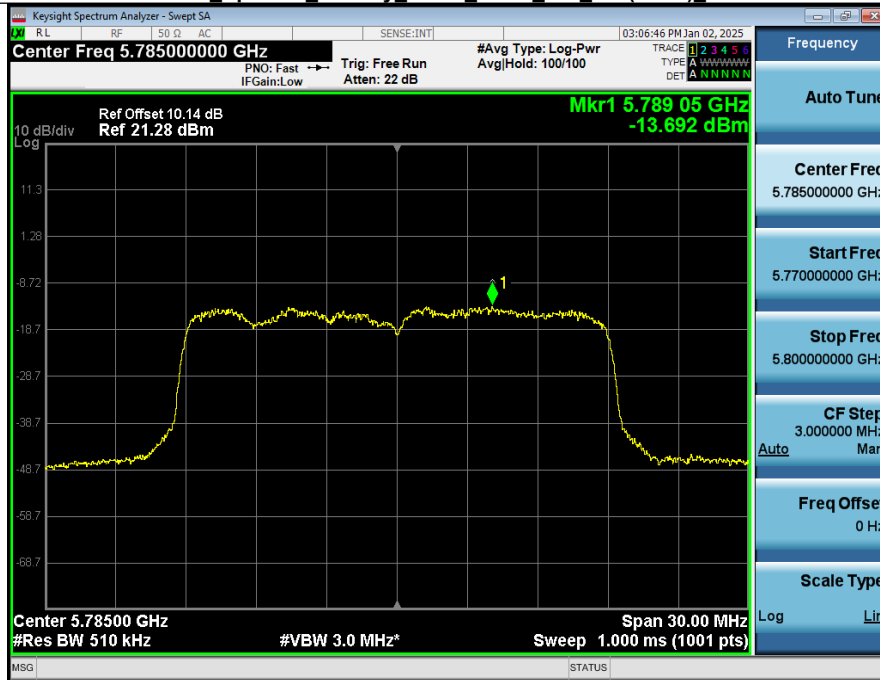
Power Spectral Density NVNT_ANT1_802_11a_5825



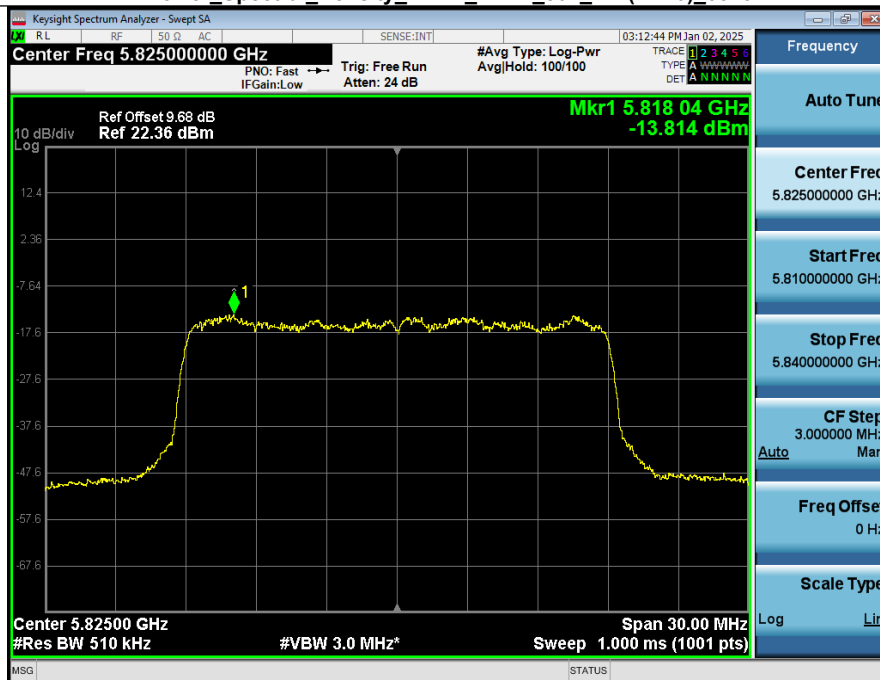
Power Spectral Density_NVNT_ANT1_802_11n(HT20)_5745



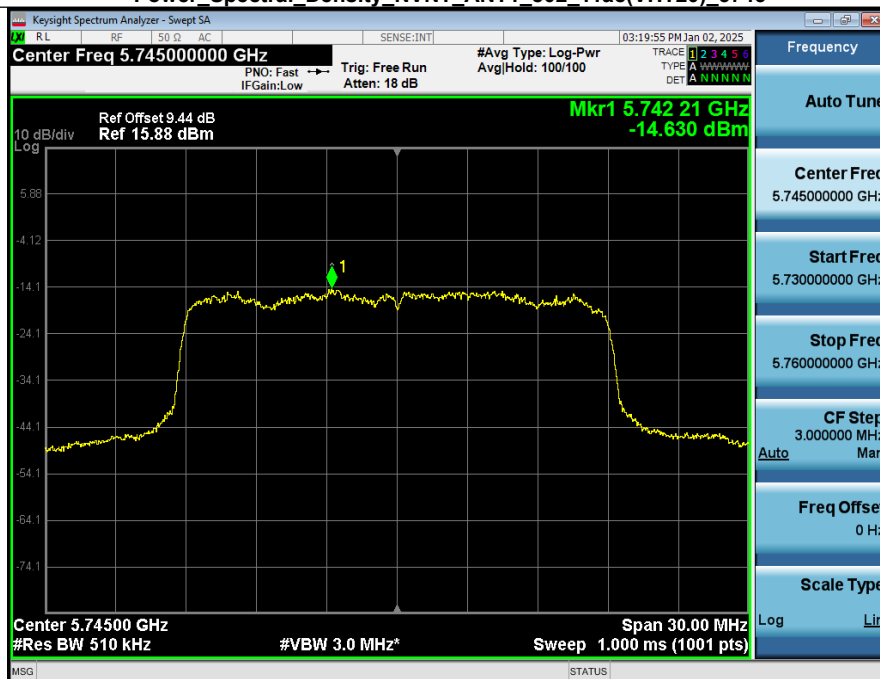
Power Spectral Density_NVNT_ANT1_802_11n(HT20)_5785

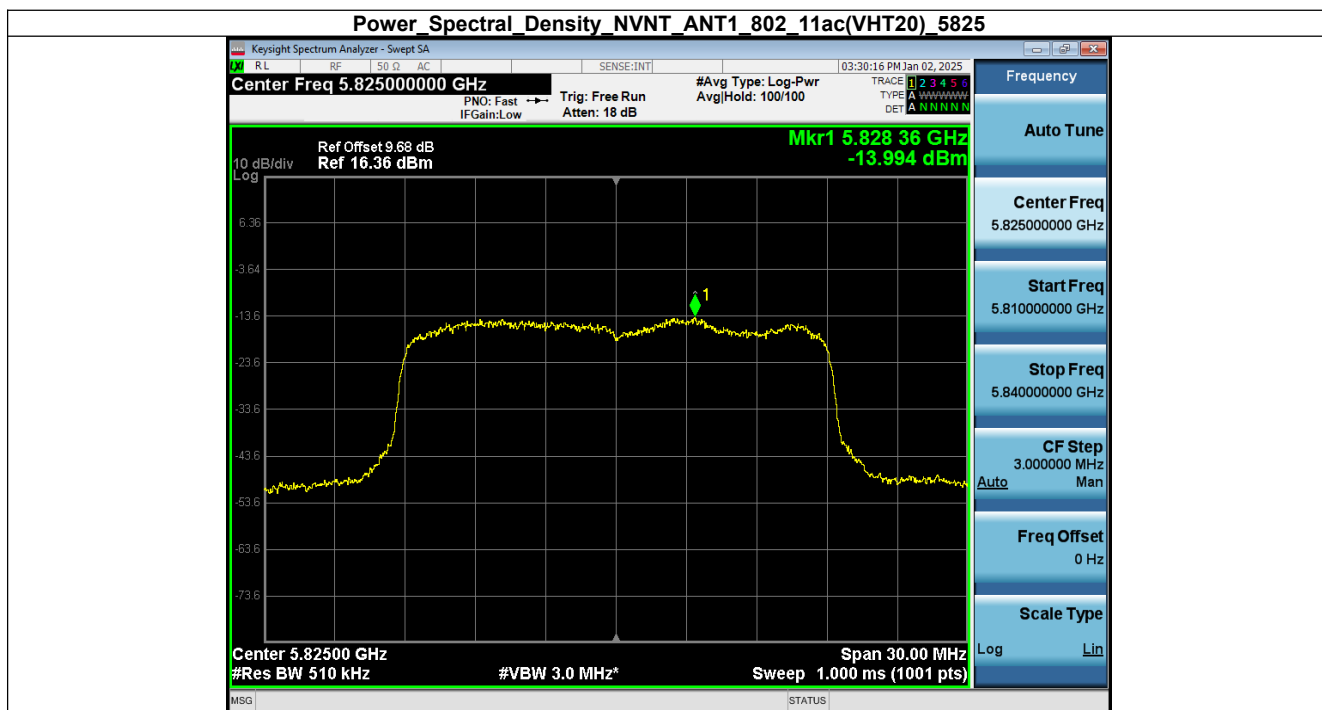
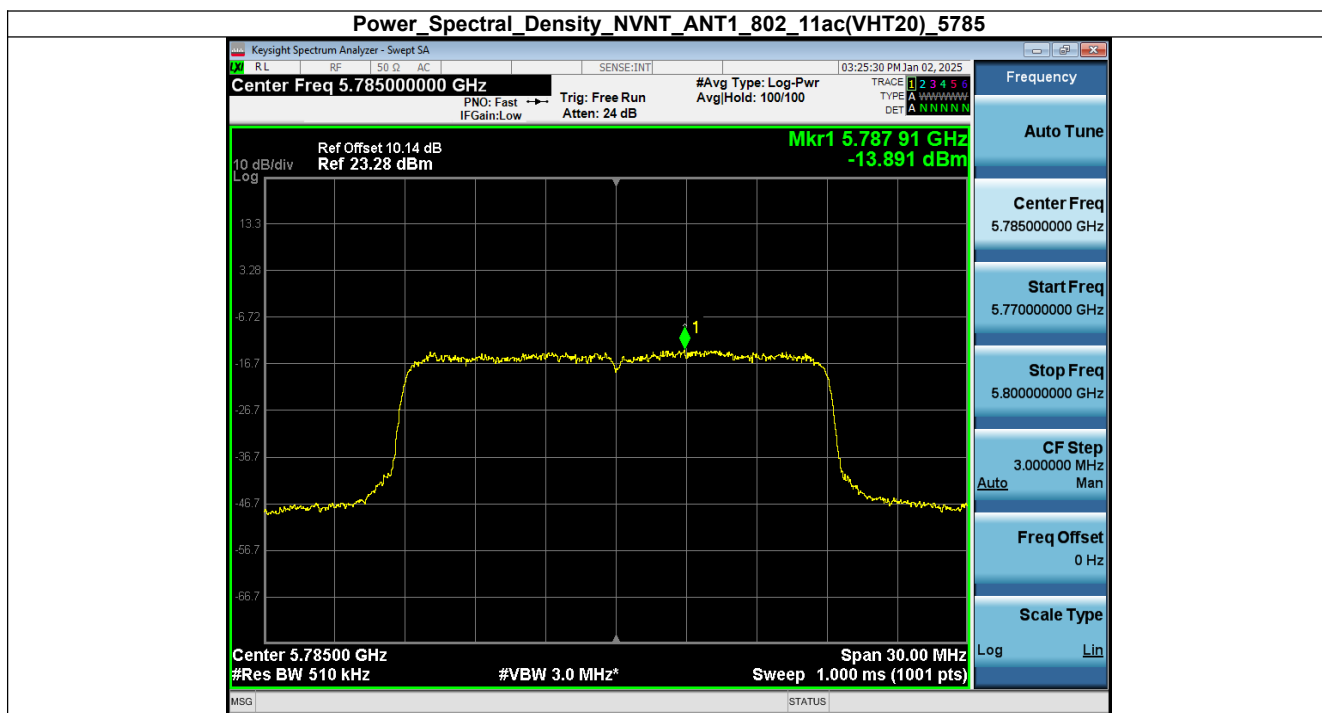


Power Spectral Density_NVNT_ANT1_802_11n(HT20)_5825

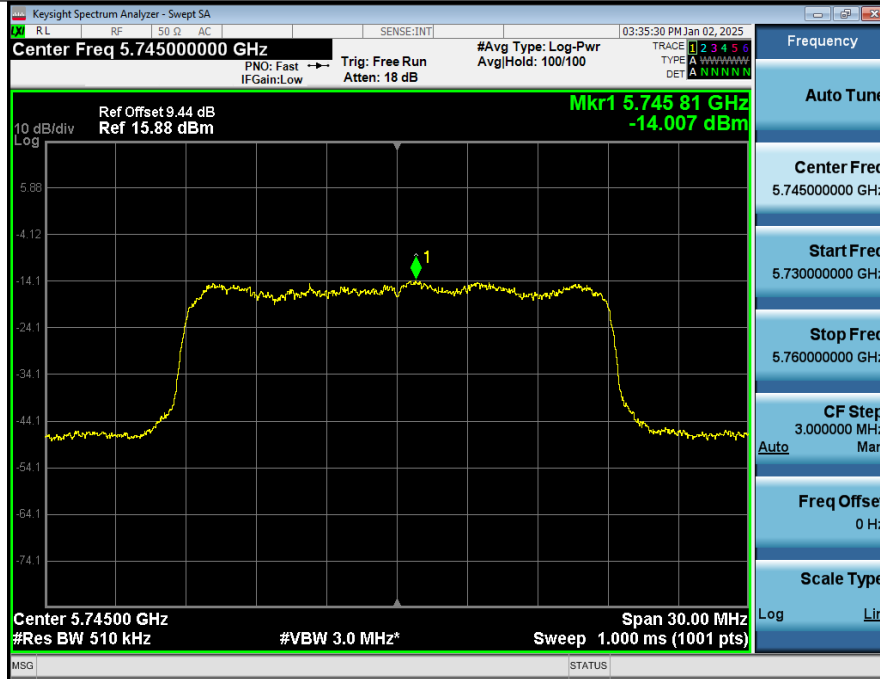


Power Spectral Density_NVNT_ANT1_802_11ac(VHT20)_5745

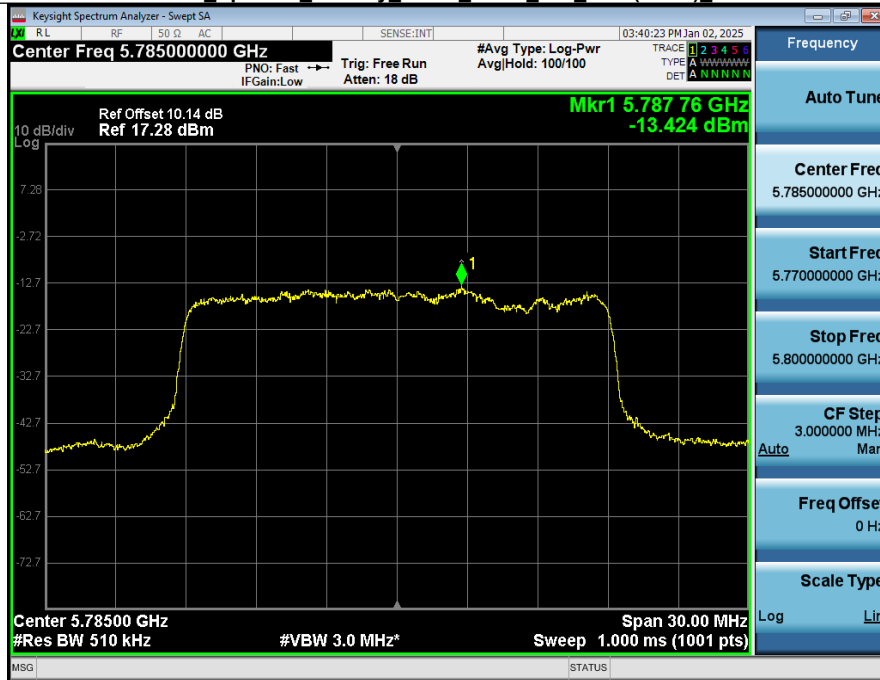




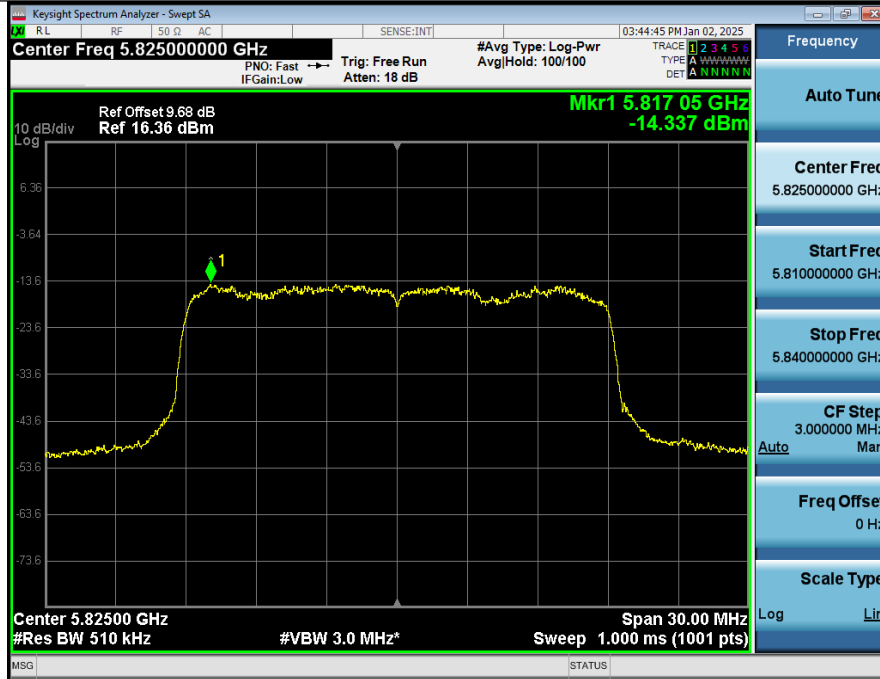
Power Spectral Density NVNT_ANT1_802_11ax(HE20)_5745



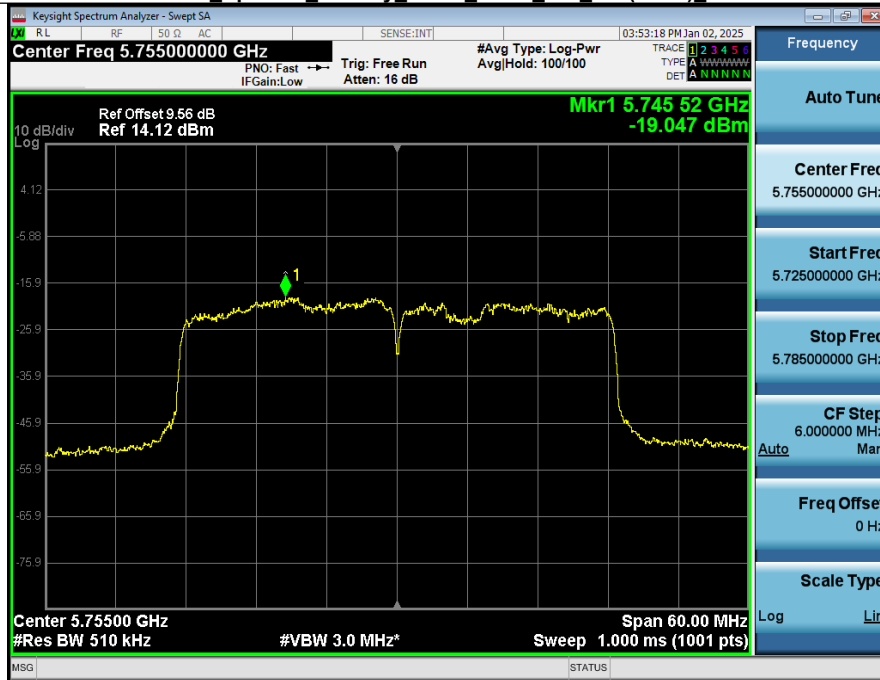
Power Spectral Density NVNT_ANT1_802_11ax(HE20)_5785

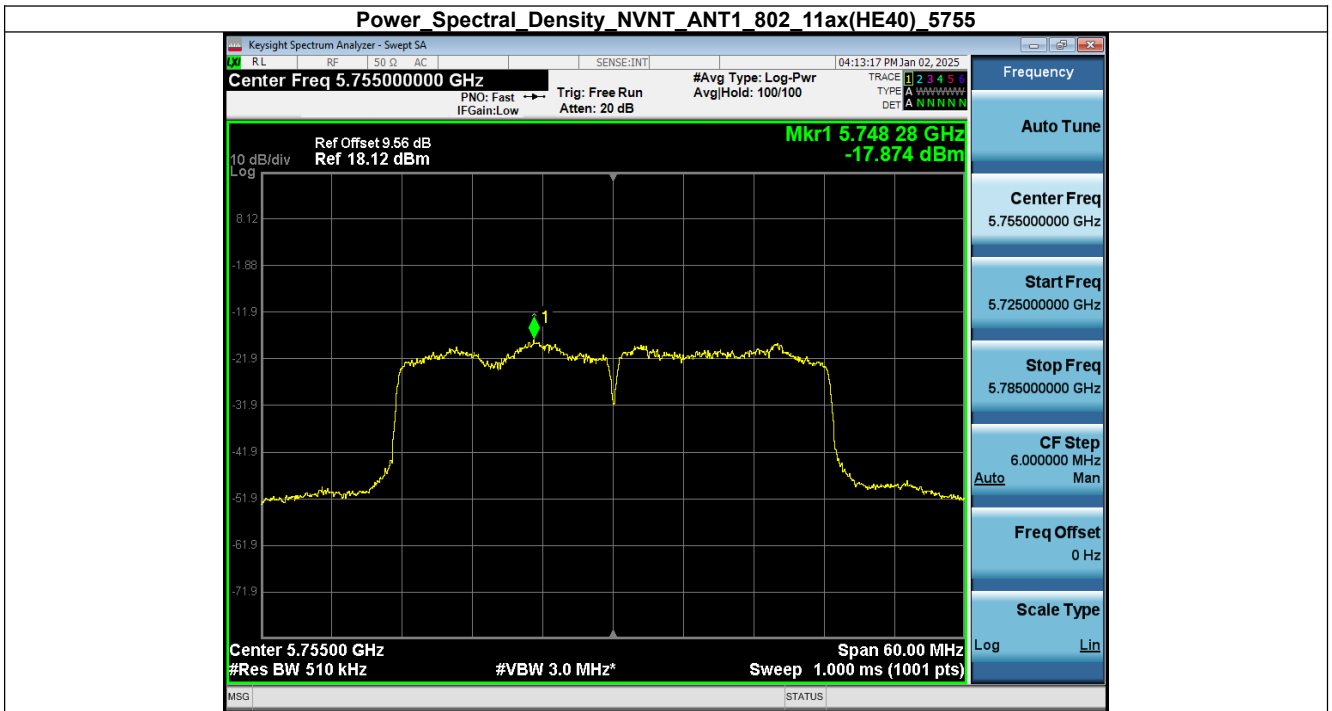
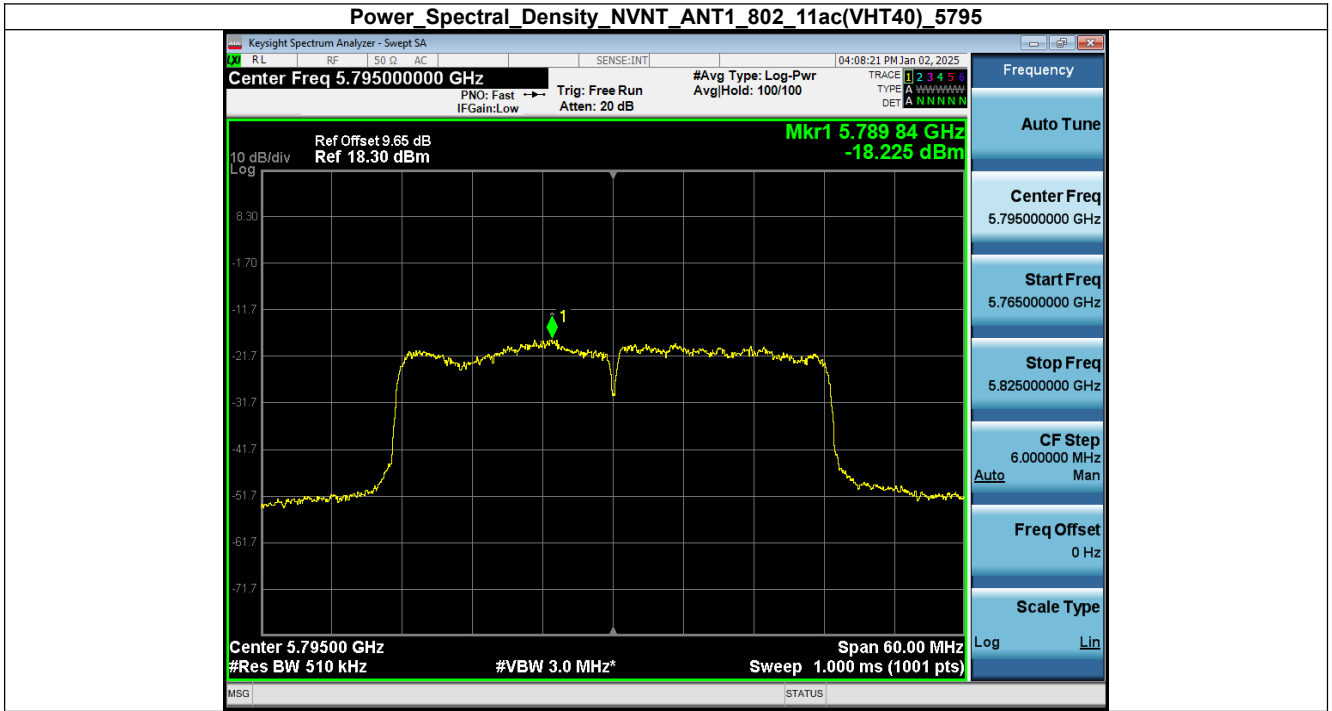


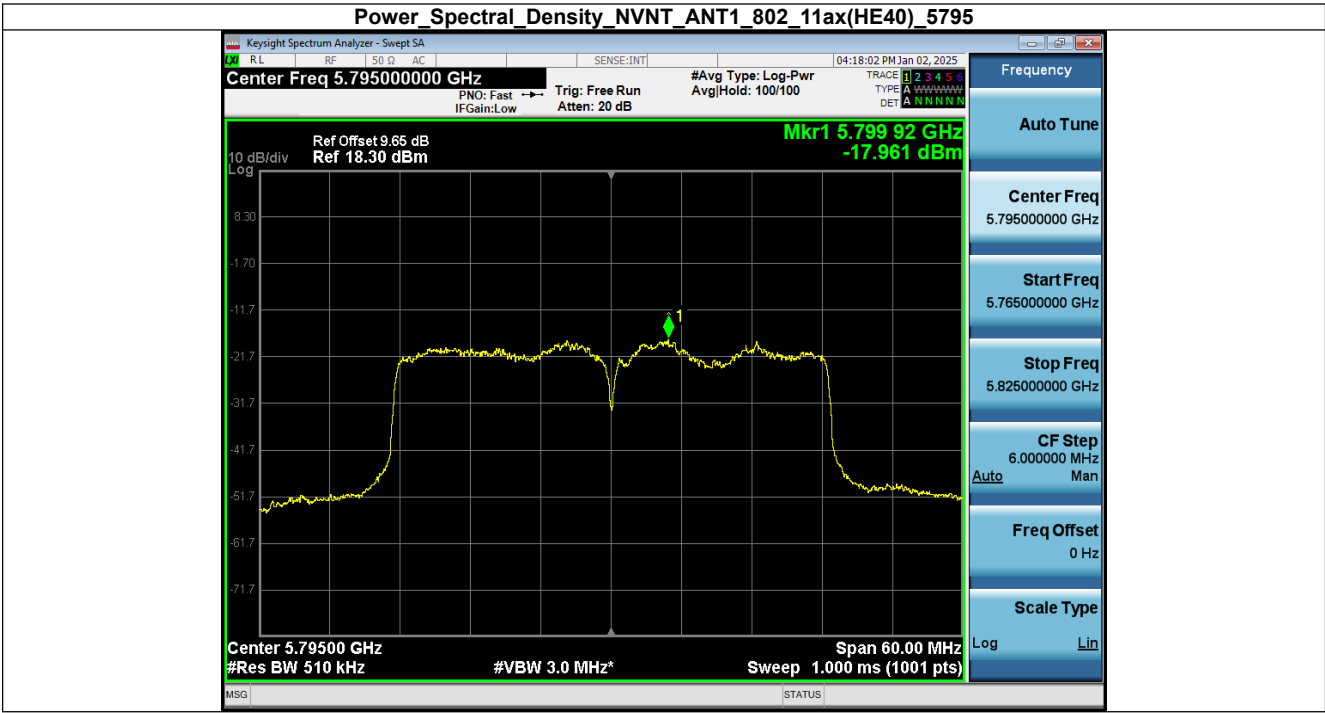
Power Spectral Density NVNT_ANT1_802_11ax(HE20)_5825



Power Spectral Density NVNT_ANT1_802_11n(HT40)_5755





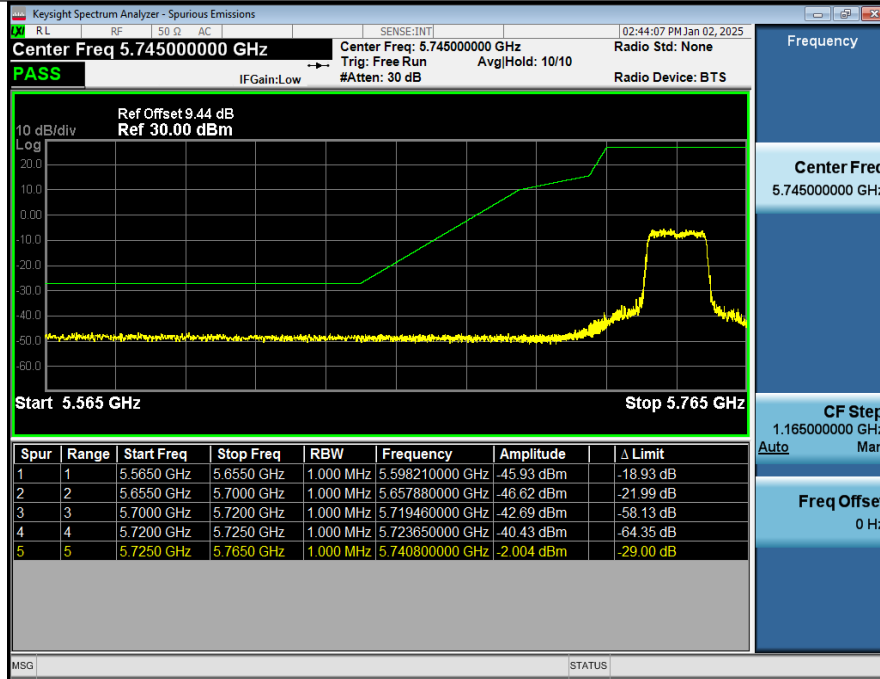


6. Bandedge

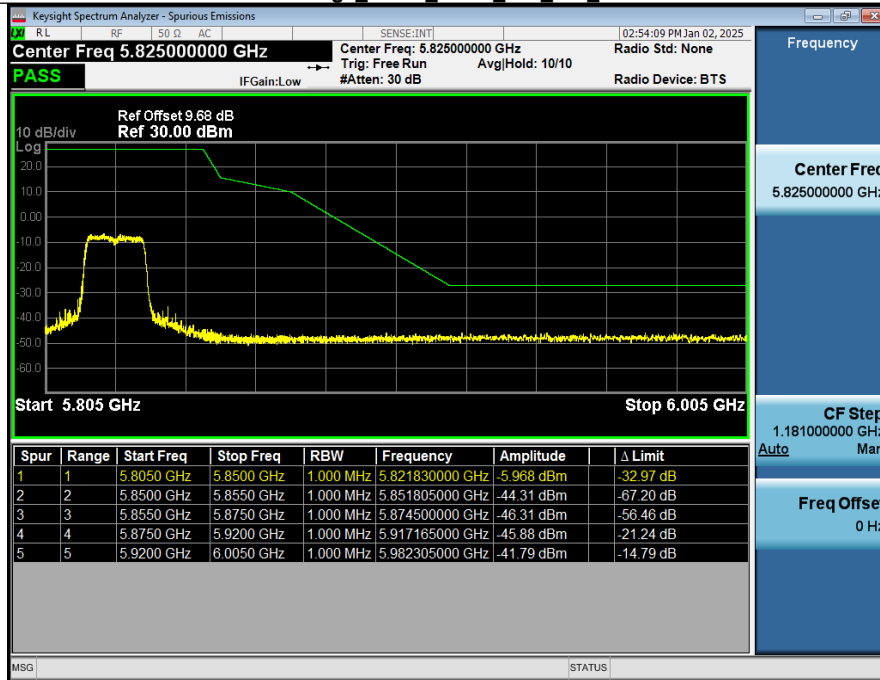
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5598.210	-45.93	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5657.880	-46.62	-24.63	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5719.460	-42.69	15.45	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5723.650	-40.43	23.92	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5851.805	-44.31	22.88	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5874.500	-46.31	10.14	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5917.165	-45.88	-24.67	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5982.305	-41.79	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5574.990	-45.78	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5665.170	-46.52	-18.64	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5718.260	-41.08	15.11	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5721.410	-38.05	18.81	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5853.025	-42.55	20.10	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5873.080	-46.21	10.54	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5911.945	-46.50	-20.38	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5980.605	-41.46	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5567.250	-45.49	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5664.945	-46.91	-18.82	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5719.920	-40.81	15.58	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5722.620	-38.58	21.57	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5851.755	-42.18	23.00	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5869.820	-45.49	11.45	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5917.795	-46.35	-25.19	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5973.975	-42.29	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5565-5655	5570.310	-45.79	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5655-5700	5656.800	-46.70	-25.52	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5700-5720	5717.520	-42.17	14.91	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5720-5725	5721.700	-36.65	19.48	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5850-5855	5854.075	-41.73	17.71	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5855-5875	5871.040	-45.95	11.11	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5875-5920	5919.190	-45.99	-26.33	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5920-6005	5998.965	-40.86	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5596.740	-45.88	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5665.575	-46.26	-18.31	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5717.980	-41.89	15.03	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5722.570	-40.66	21.46	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5854.080	-45.89	17.70	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5874.700	-46.20	10.08	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5918.605	-46.25	-25.85	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5923.080	-40.81	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5598.240	-45.65	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5670.840	-46.38	-13.98	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5714.800	-42.62	14.14	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5721.845	-39.78	19.81	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5852.615	-45.77	21.04	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5872.380	-45.34	10.73	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5917.975	-46.12	-25.34	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5923.885	-41.66	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5595-5655	5614.980	-45.76	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5655-5700	5687.310	-46.42	-0.43	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5700-5720	5715.460	-42.00	14.33	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5720-5725	5722.660	-40.68	21.66	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5850-5855	5854.840	-45.51	15.96	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5855-5875	5873.740	-45.94	10.35	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5875-5920	5919.460	-45.94	-26.56	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5920-5955	5937.850	-41.67	-27.00	Pass

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

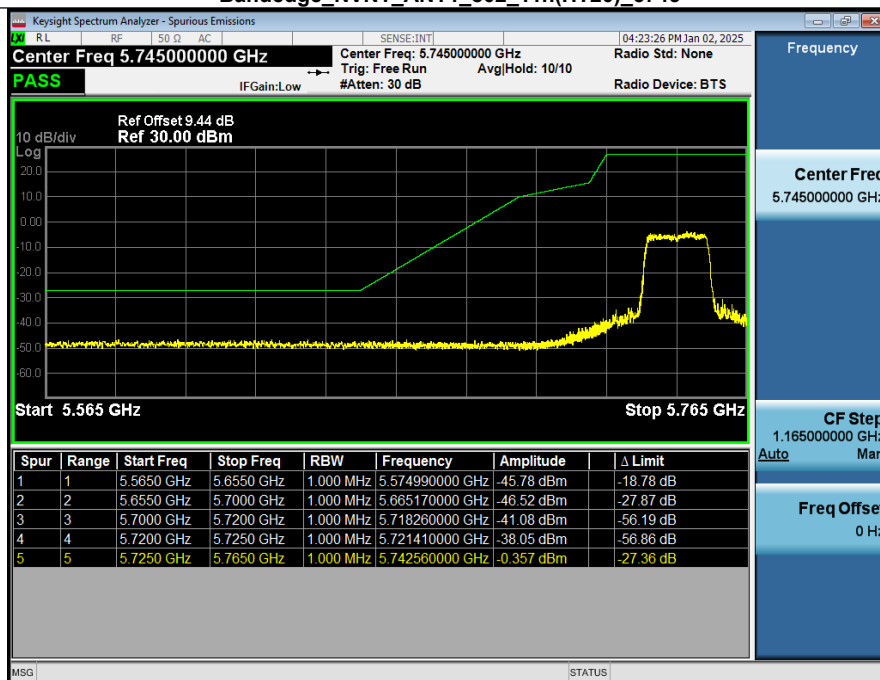
Bandedge_NVNT_ANT1_802_11a_5745



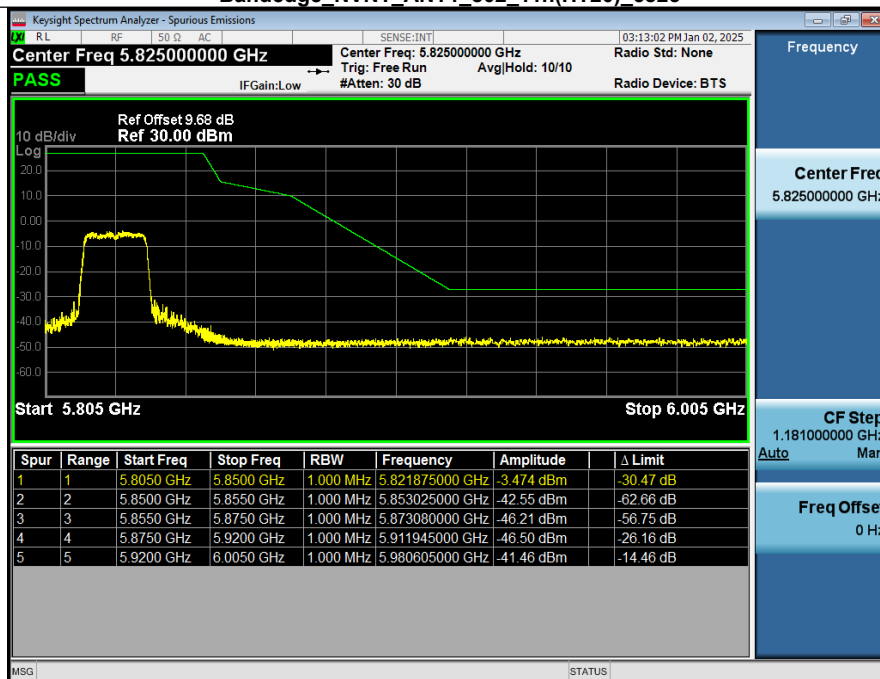
Bandedge_NVNT_ANT1_802_11a_5825



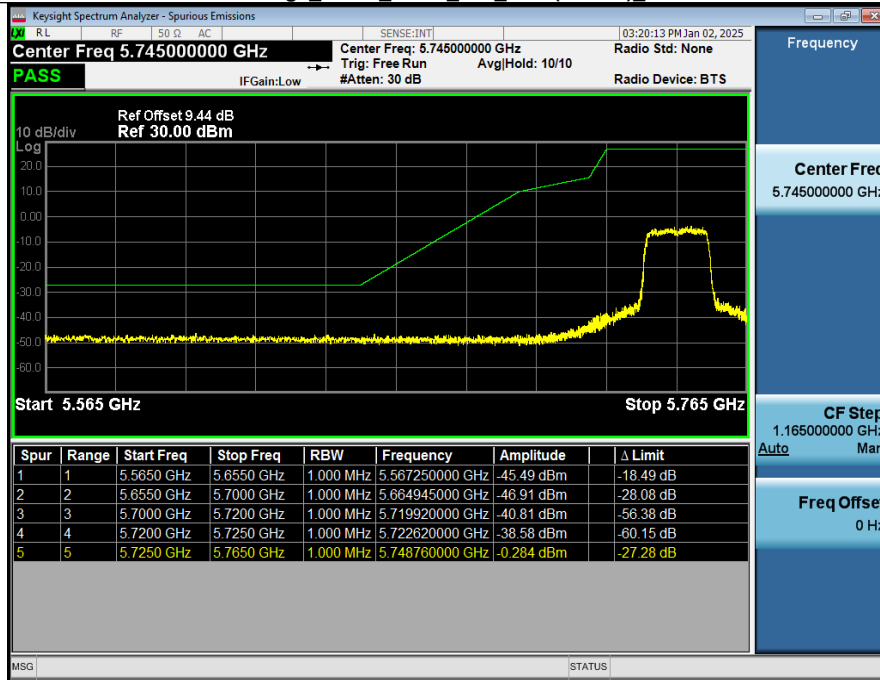
Bandedge_NVNT_ANT1_802_11n(HT20)_5745



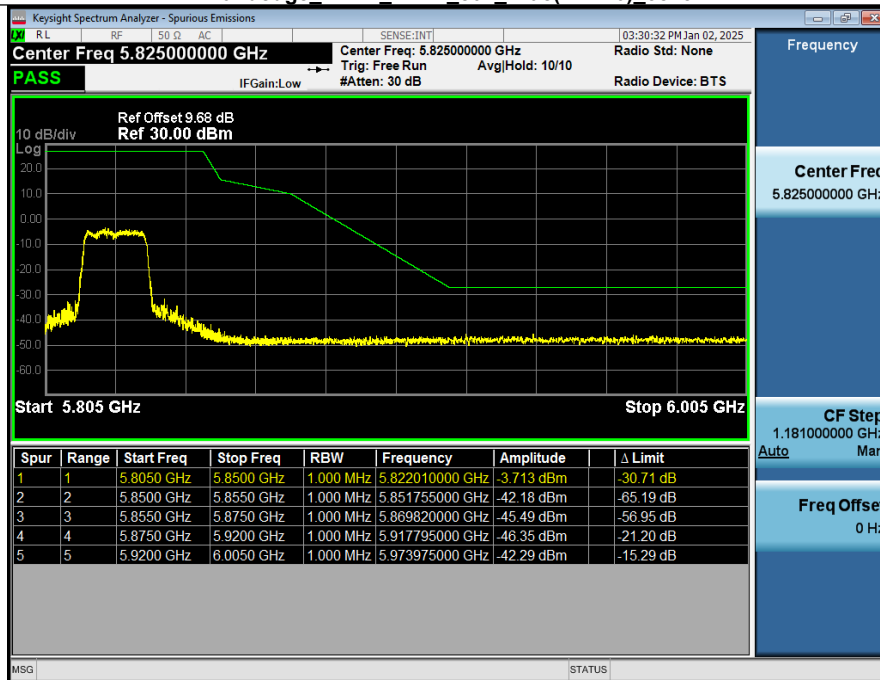
Bandedge_NVNT_ANT1_802_11n(HT20)_5825



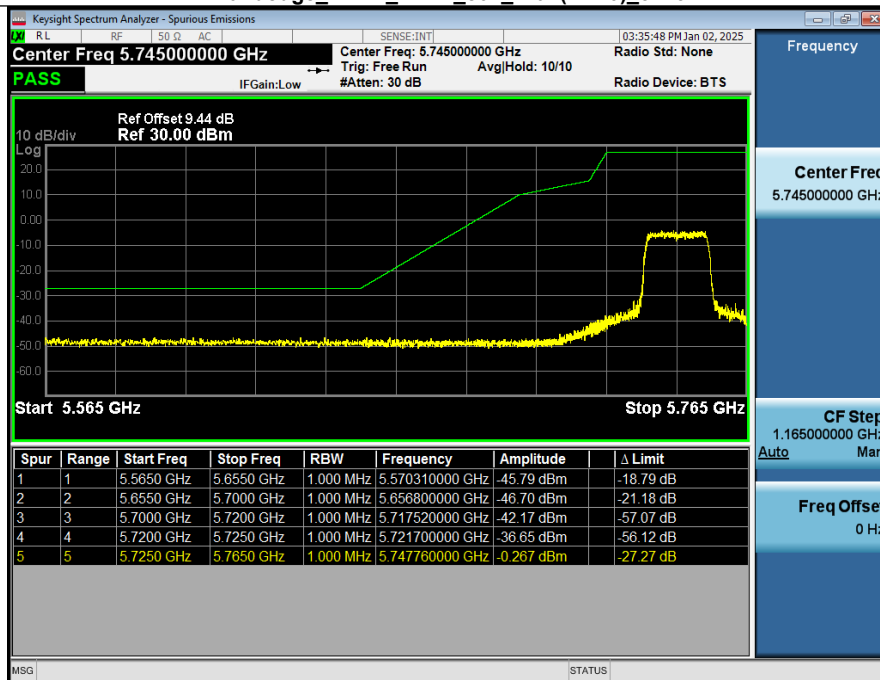
Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745



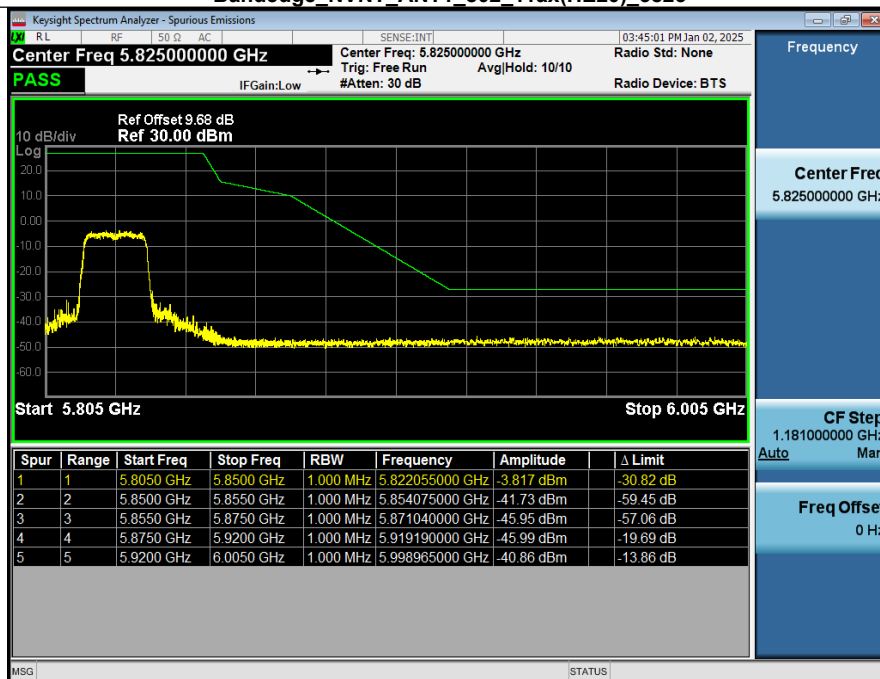
Bandedge_NVNT ANT1_802_11ac(VHT20)_5825



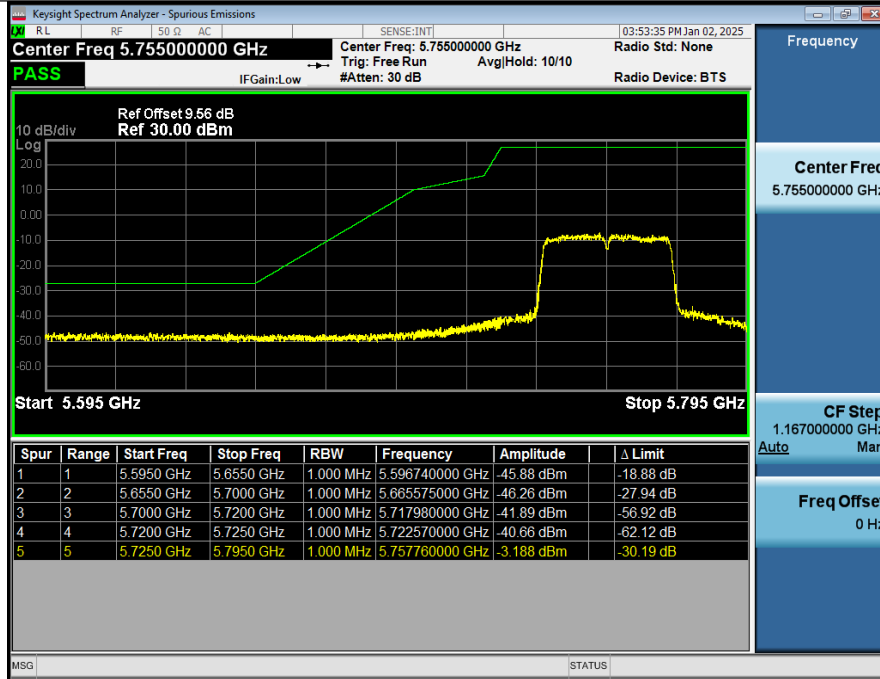
Bandedge_NVNT_ANT1_802_11ax(HE20)_5745



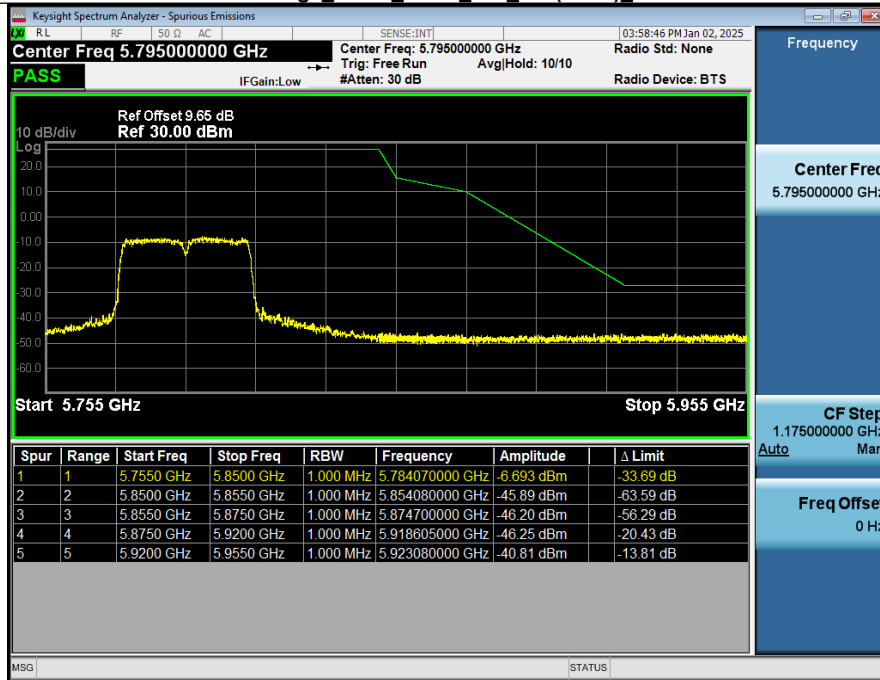
Bandedge_NVNT_ANT1_802_11ax(HE20)_5825



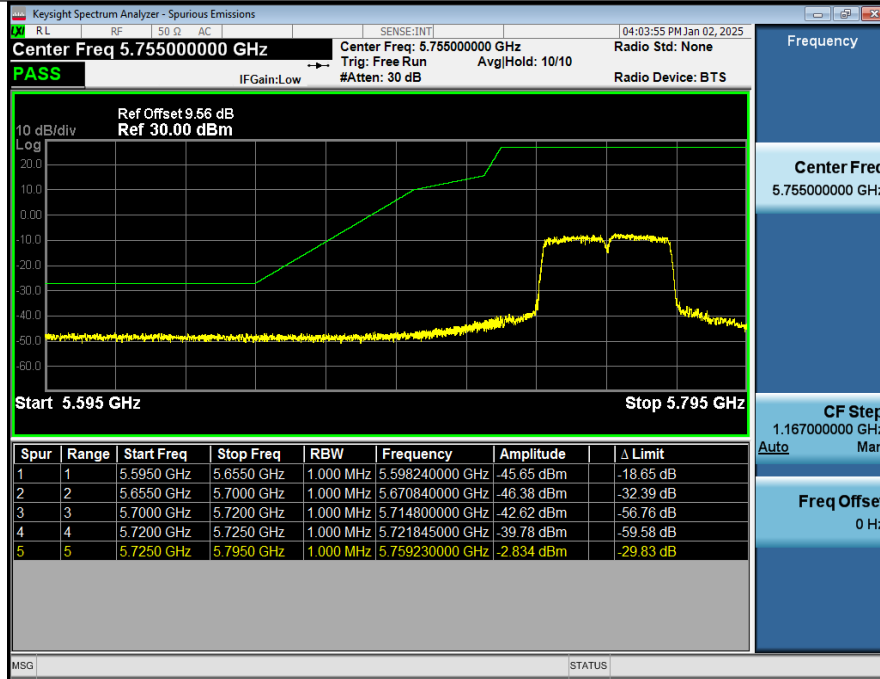
Bandedge_NVNT_ANT1_802_11n(HT40)_5755



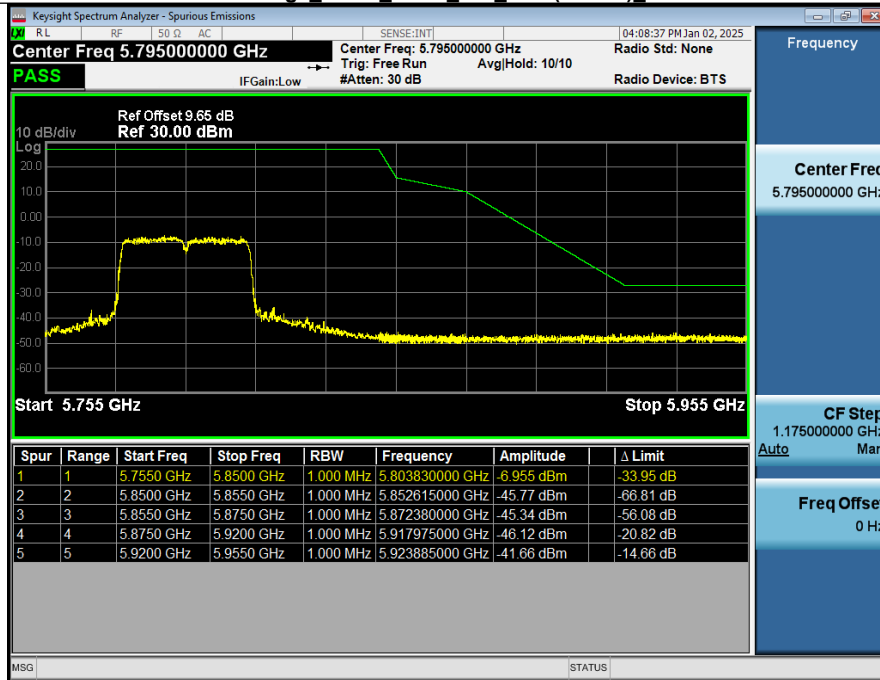
Bandedge_NVNT_ANT1_802_11n(HT40)_5795



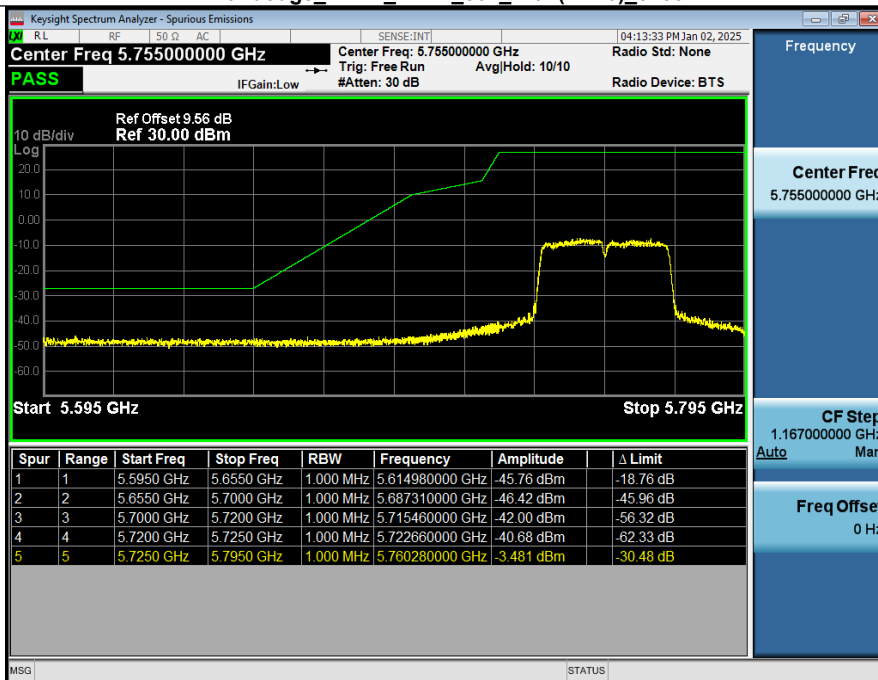
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



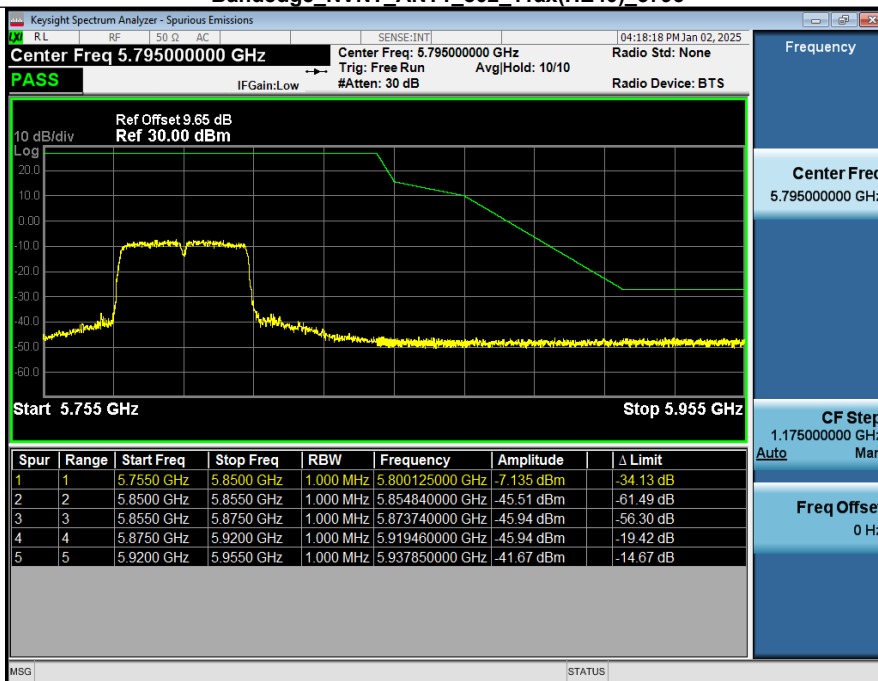
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



Bandedge_NVNT_ANT1_802_11ax(HE40)_5755



Bandedge_NVNT_ANT1_802_11ax(HE40)_5795

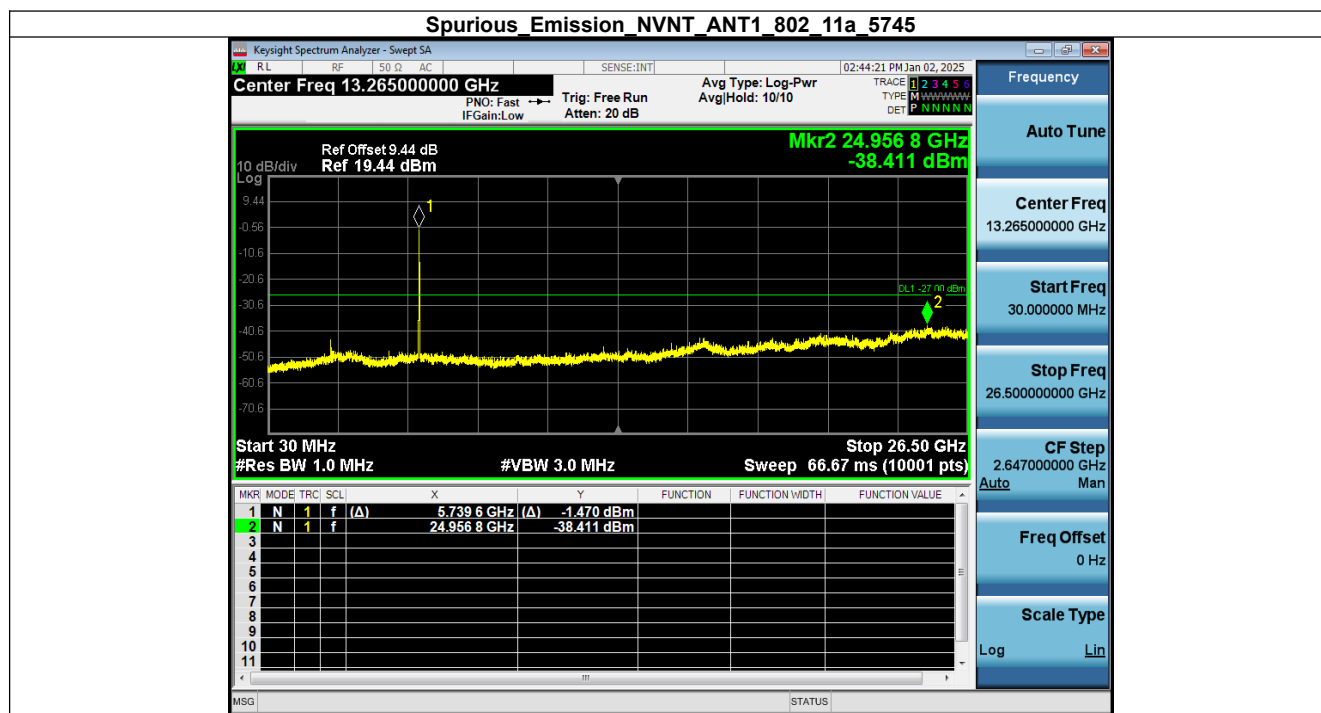


7. Spurious Emission

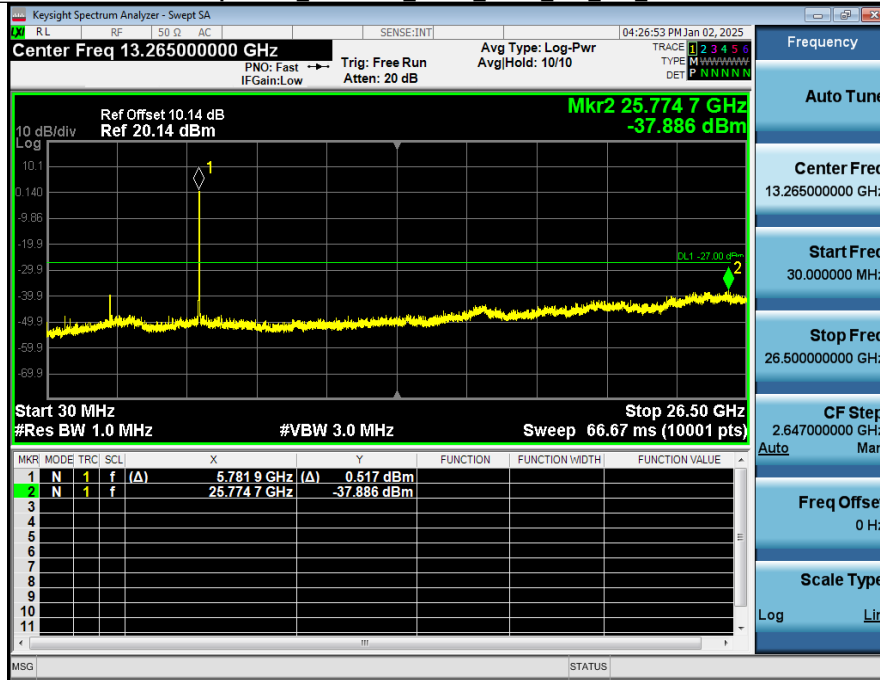
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	24956.80	-38.41	-27	Pass
NVNT	ANT1	802.11a	5785.00	25774.72	-37.89	-27	Pass
NVNT	ANT1	802.11a	5825.00	2414.95	-36.40	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	2414.95	-36.44	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	25044.15	-37.55	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	2412.30	-35.17	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	25009.74	-38.35	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	718.22	-30.00	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	2412.30	-37.04	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	2425.53	-33.45	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	704.99	-30.67	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	704.99	-32.56	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	710.28	-36.75	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	712.93	-31.25	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	2412.30	-35.96	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	2475.83	-34.54	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	25022.97	-37.39	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	2414.95	-36.92	-27	Pass

Note:1. The antenna gain is compensated in the test data.

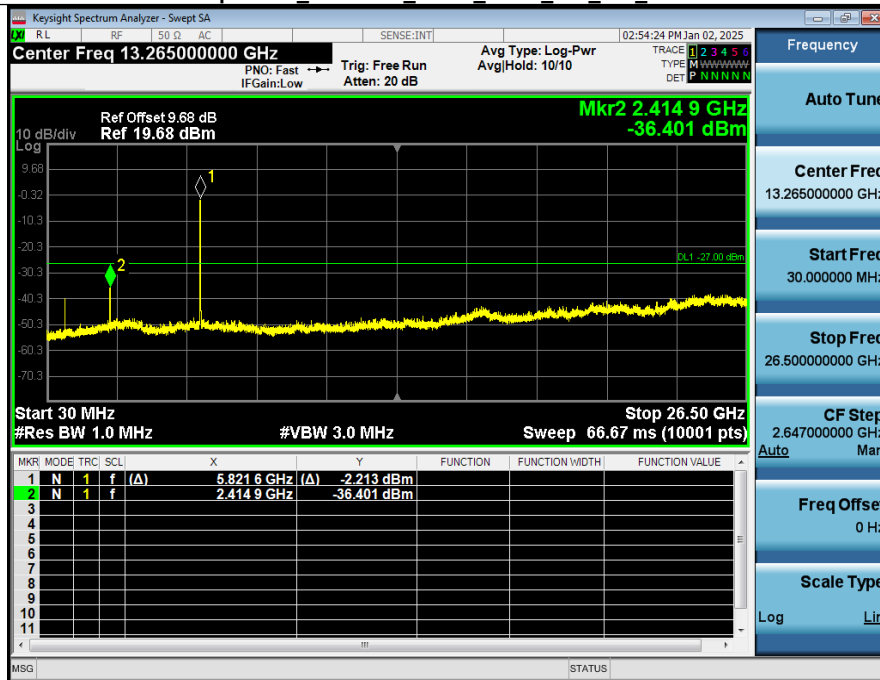
2. 26.5GHz-40GHz the Spurious level margin is the largest, so the test data only reflects 30MHz-26.5GHz



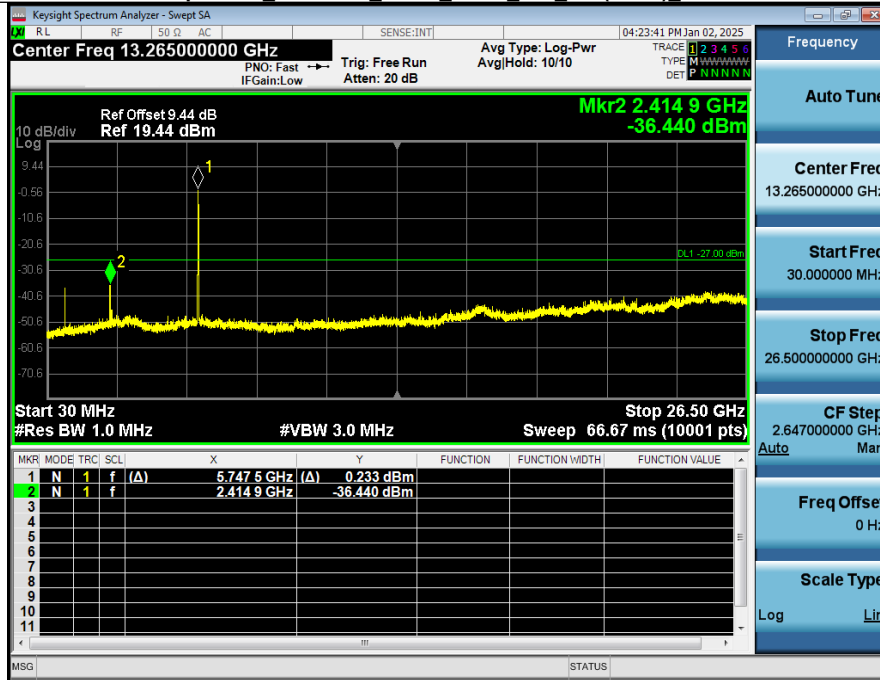
Spurious Emission_NVNT_ANT1_802_11a_5785



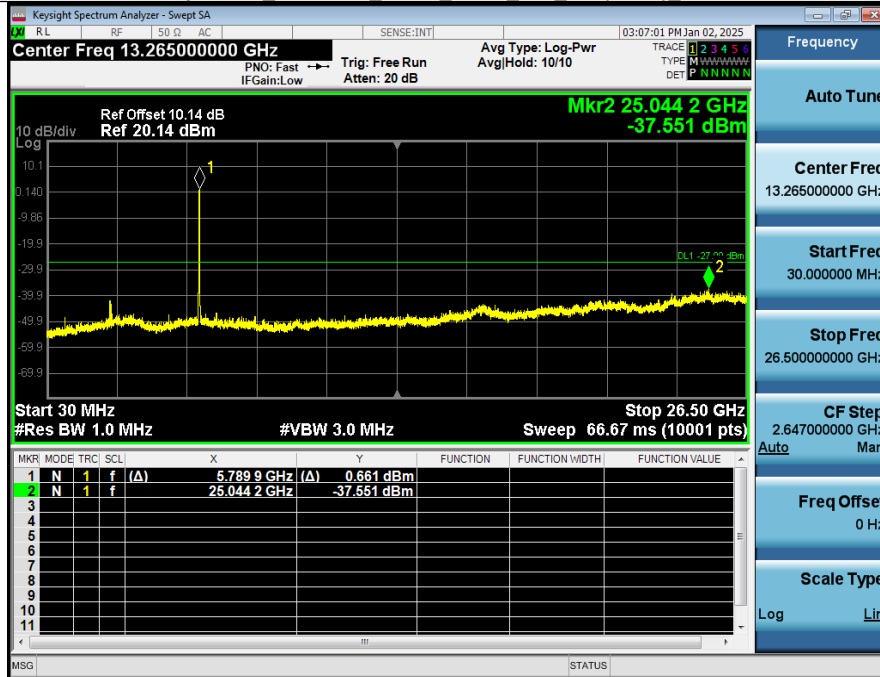
Spurious Emission_NVNT_ANT1_802_11a_5825



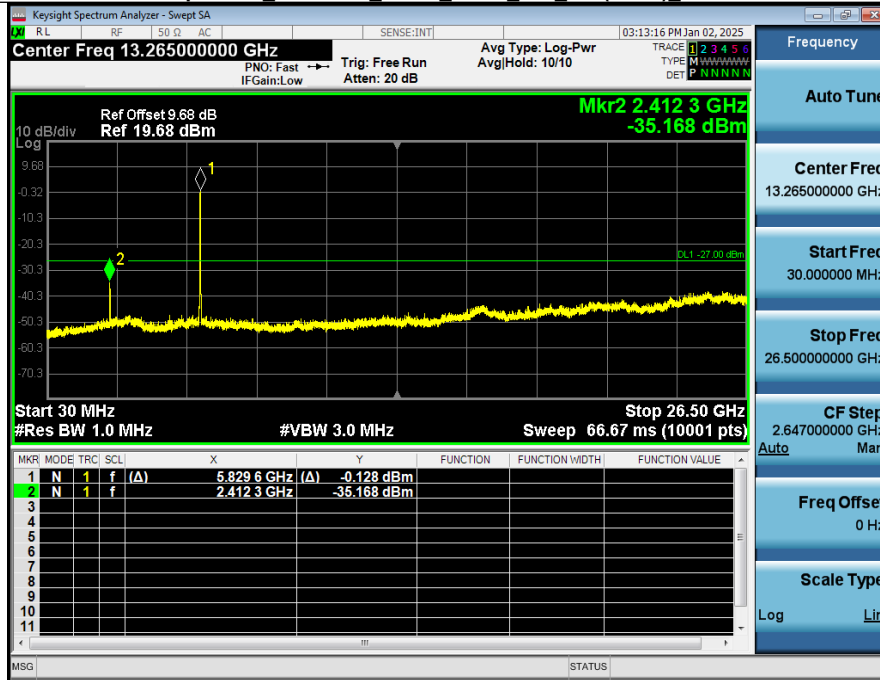
Spurious Emission NVNT_ANT1_802_11n(HT20)_5745



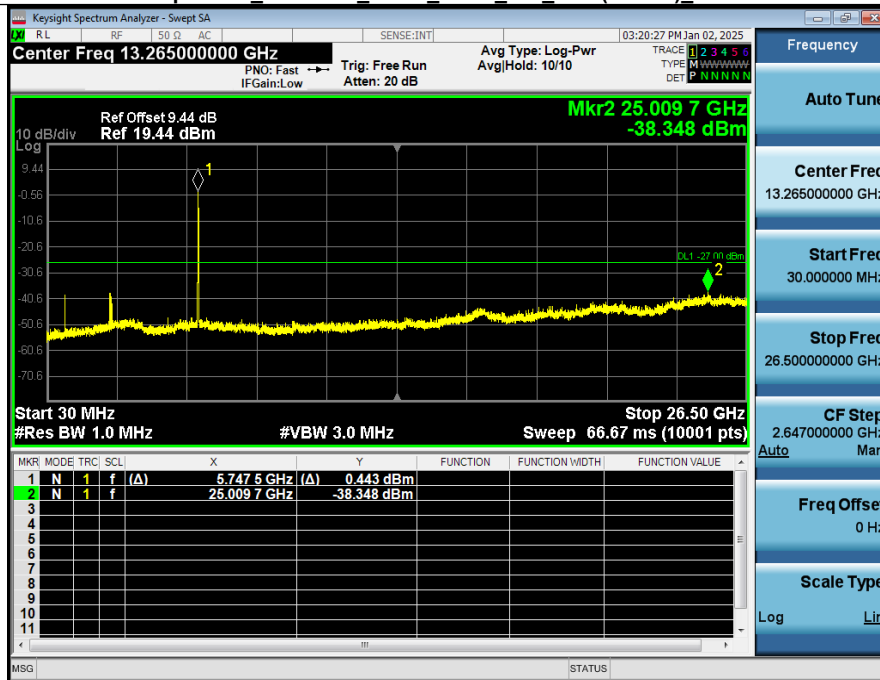
Spurious Emission NVNT_ANT1_802_11n(HT20)_5785



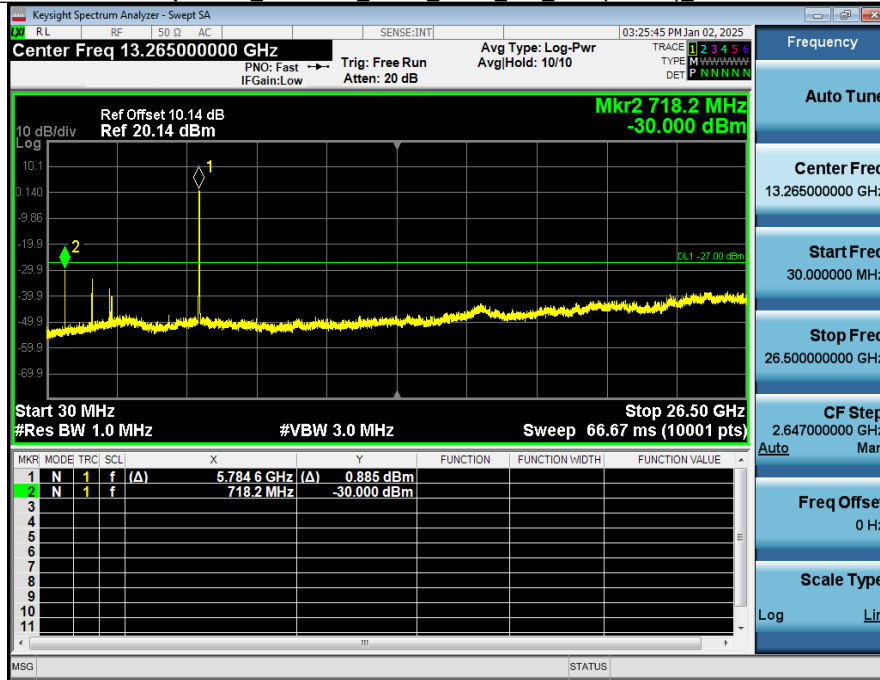
Spurious Emission NVNT_ANT1_802_11n(HT20)_5825



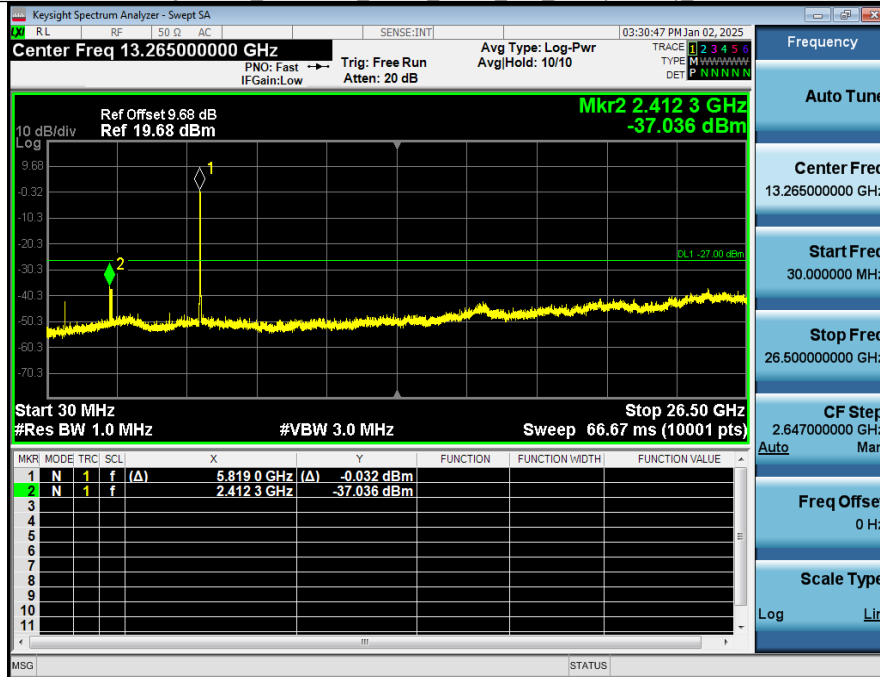
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5745



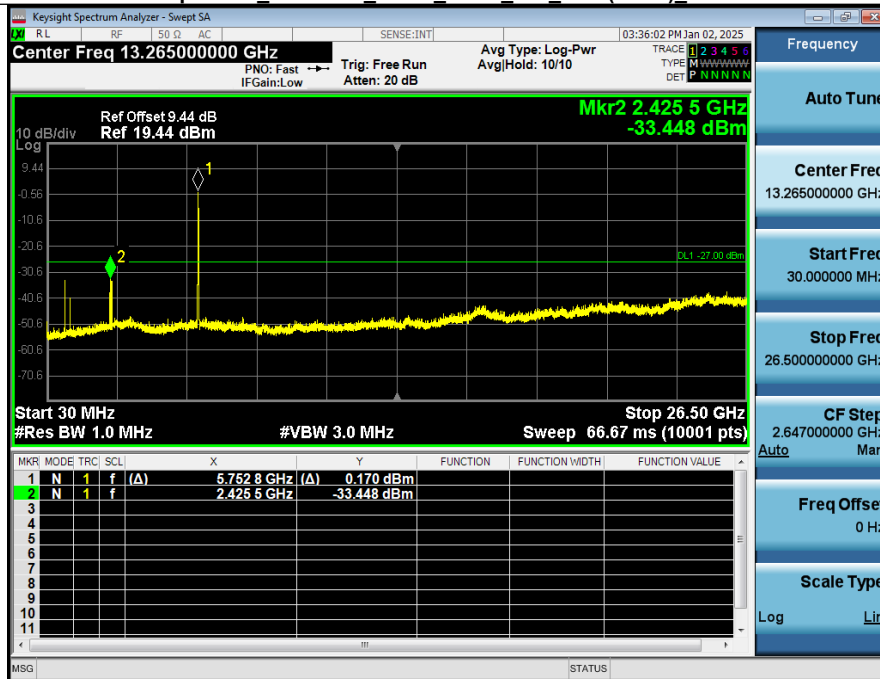
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5785



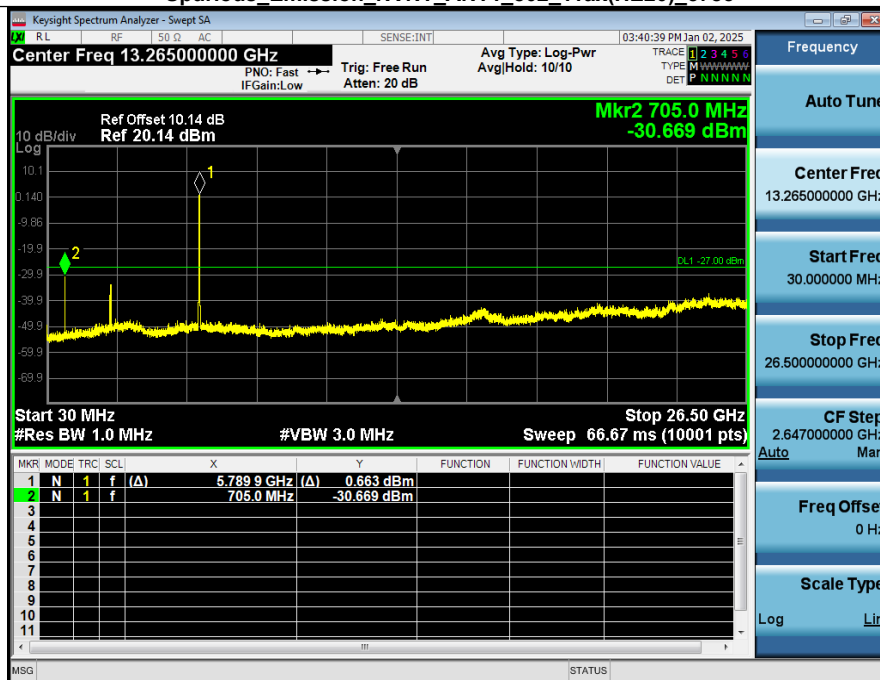
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5825



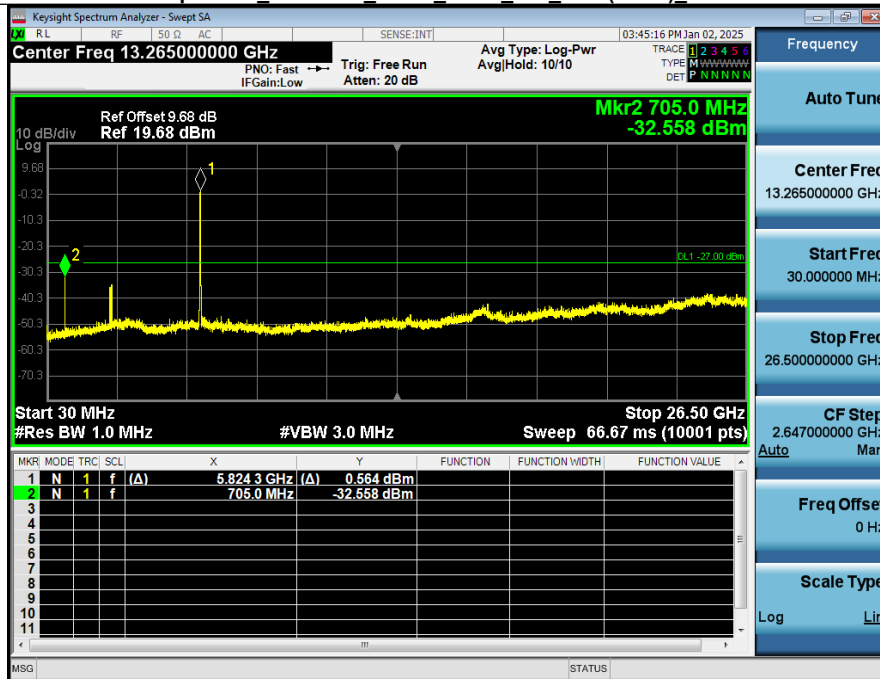
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5745



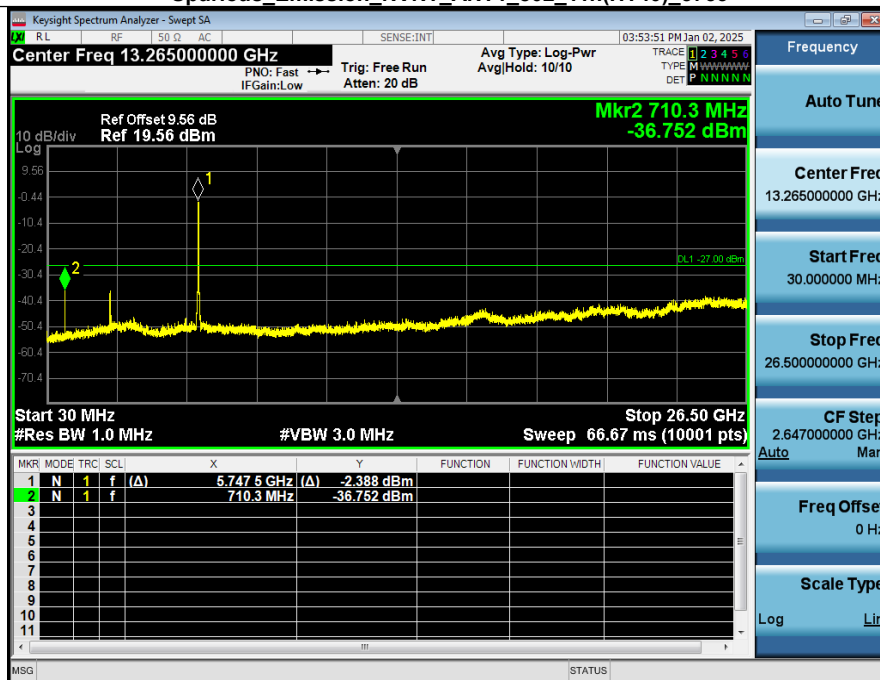
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5785



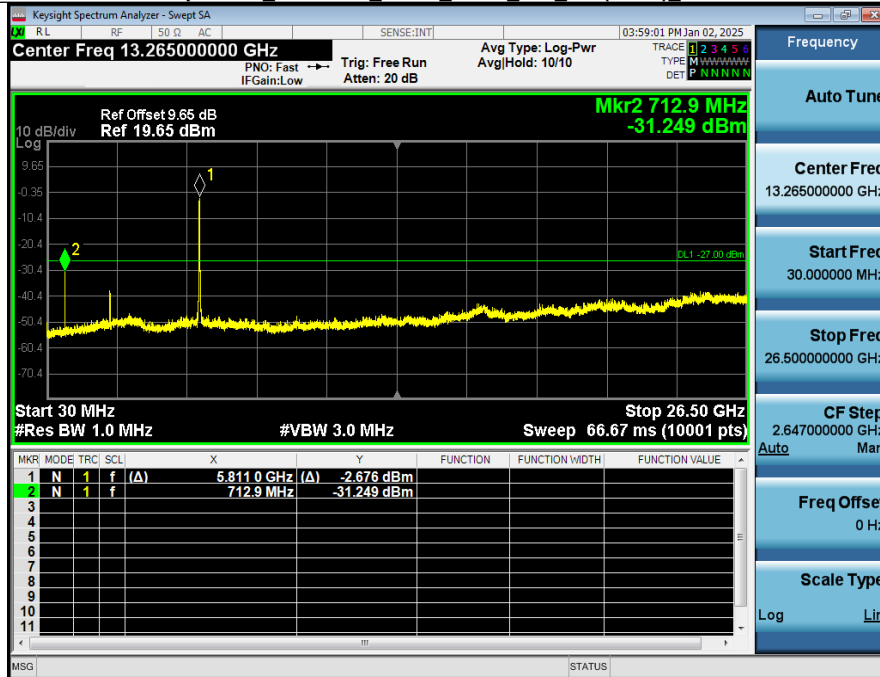
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5825



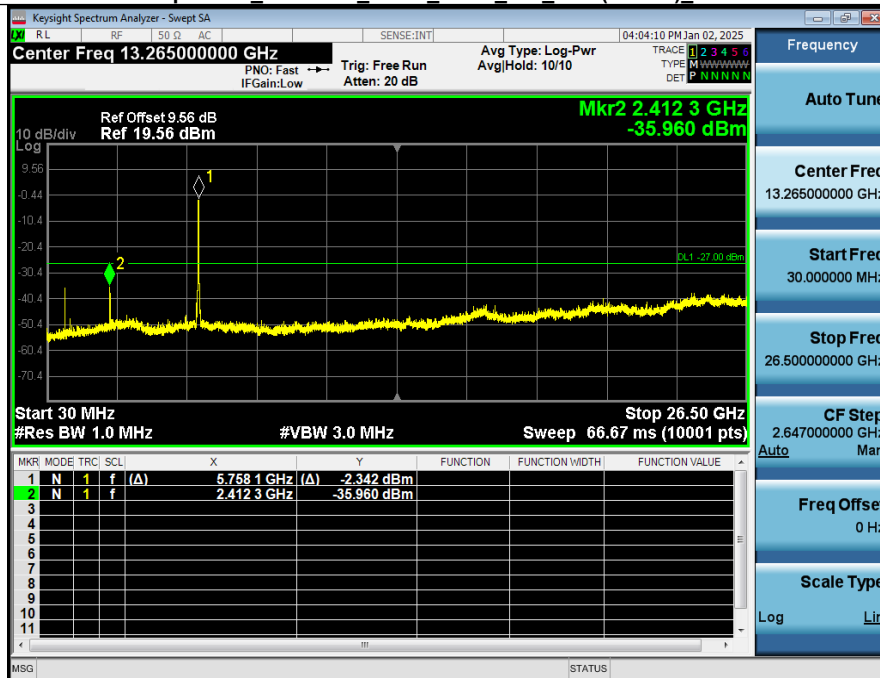
Spurious Emission NVNT_ANT1_802_11n(HT40)_5755



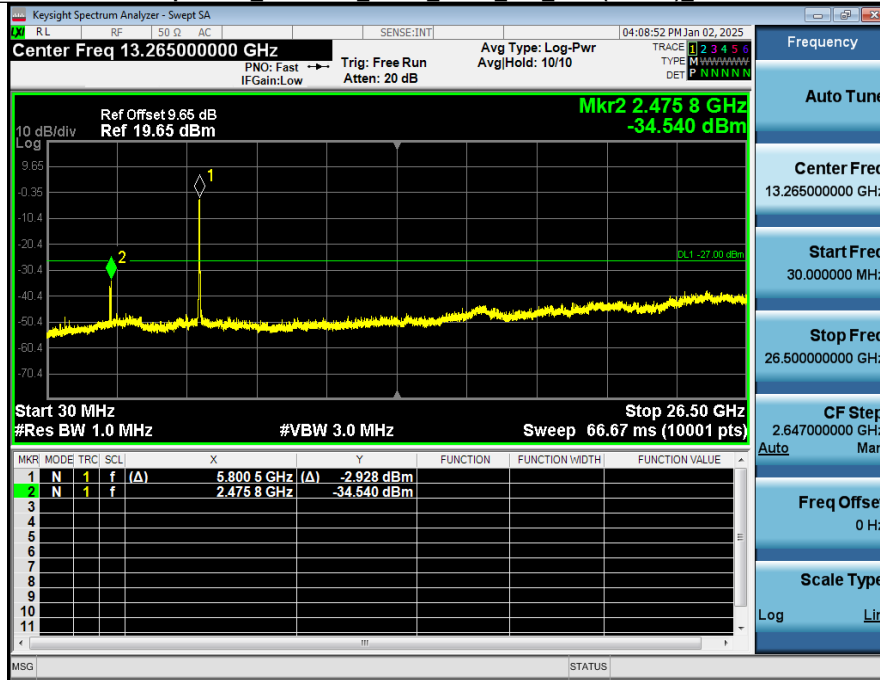
Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5795



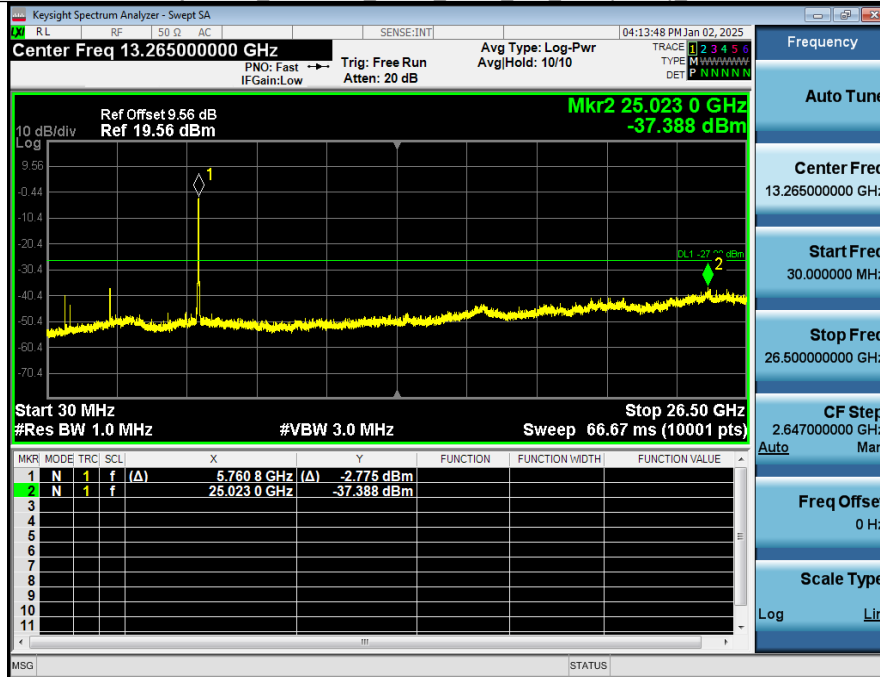
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5755



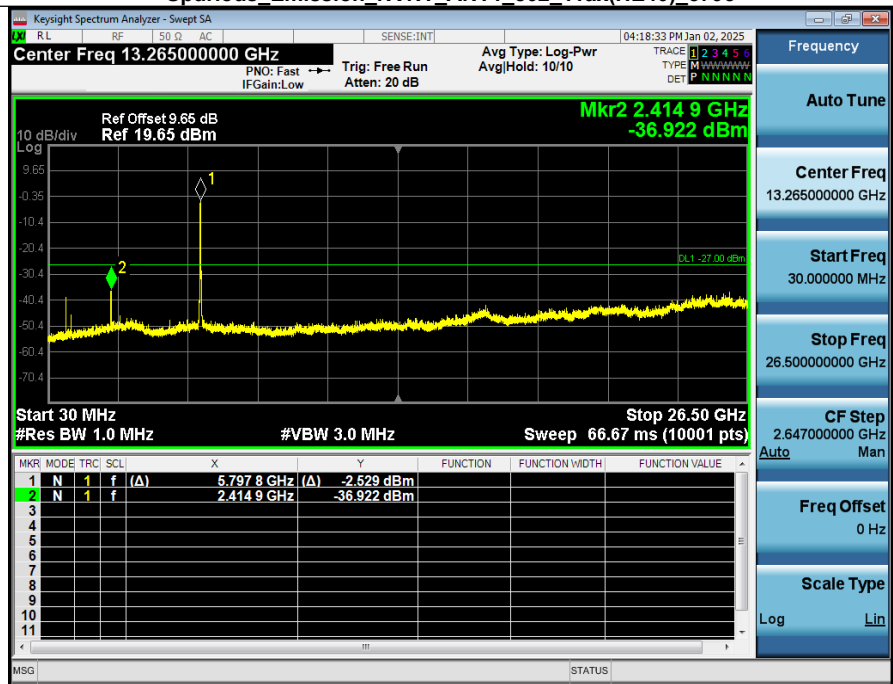
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5795



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5755



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5795



8. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
55degrees C&&NV	ANT1	802.11a	5745.00	5745.034	5736.348	5753.720	5725~5850	Pass
45degrees C&&NV	ANT1	802.11a	5745.00	5745.022	5736.644	5753.400	5725~5850	Pass
35degrees C&&NV	ANT1	802.11a	5745.00	5745.016	5736.772	5753.260	5725~5850	Pass
25degrees C&&NV	ANT1	802.11a	5745.00	5745.020	5736.856	5753.184	5725~5850	Pass
15degrees C&&NV	ANT1	802.11a	5745.00	5745.018	5736.924	5753.112	5725~5850	Pass
5degrees C&&NV	ANT1	802.11a	5745.00	5745.022	5736.984	5753.060	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11a	5745.00	5745.020	5737.040	5753.000	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11a	5745.00	5745.010	5737.088	5752.932	5725~5850	Pass
25degrees C&&HV	ANT1	802.11a	5745.00	5745.008	5737.132	5752.884	5725~5850	Pass
25degrees C&&NV	ANT1	802.11a	5745.00	5745.012	5737.172	5752.852	5725~5850	Pass
25degrees C&&LV	ANT1	802.11a	5745.00	5745.004	5737.220	5752.788	5725~5850	Pass
55degrees C&&NV	ANT1	802.11a	5785.00	5785.042	5776.388	5793.696	5725~5850	Pass
45degrees C&&NV	ANT1	802.11a	5785.00	5785.046	5776.664	5793.428	5725~5850	Pass
35degrees C&&NV	ANT1	802.11a	5785.00	5785.038	5776.804	5793.272	5725~5850	Pass
25degrees C&&NV	ANT1	802.11a	5785.00	5785.046	5776.892	5793.200	5725~5850	Pass
15degrees C&&NV	ANT1	802.11a	5785.00	5785.034	5776.952	5793.116	5725~5850	Pass
5degrees C&&NV	ANT1	802.11a	5785.00	5785.036	5777.008	5793.064	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11a	5785.00	5785.040	5777.064	5793.016	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11a	5785.00	5785.032	5777.108	5792.956	5725~5850	Pass
25degrees C&&HV	ANT1	802.11a	5785.00	5785.038	5777.160	5792.916	5725~5850	Pass
25degrees C&&NV	ANT1	802.11a	5785.00	5785.046	5777.208	5792.884	5725~5850	Pass
25degrees C&&LV	ANT1	802.11a	5785.00	5785.042	5777.244	5792.840	5725~5850	Pass
55degrees C&&NV	ANT1	802.11a	5825.00	5825.036	5816.388	5833.684	5725~5850	Pass
45degrees C&&NV	ANT1	802.11a	5825.00	5825.006	5816.644	5833.368	5725~5850	Pass
35degrees C&&NV	ANT1	802.11a	5825.00	5825.028	5816.788	5833.268	5725~5850	Pass
25degrees C&&NV	ANT1	802.11a	5825.00	5825.014	5816.868	5833.160	5725~5850	Pass
15degrees C&&NV	ANT1	802.11a	5825.00	5825.020	5816.932	5833.108	5725~5850	Pass
5degrees C&&NV	ANT1	802.11a	5825.00	5825.002	5816.980	5833.024	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11a	5825.00	5825.010	5817.032	5832.988	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11a	5825.00	5825.004	5817.076	5832.932	5725~5850	Pass
25degrees C&&HV	ANT1	802.11a	5825.00	5824.996	5817.116	5832.876	5725~5850	Pass
25degrees C&&NV	ANT1	802.11a	5825.00	5824.986	5817.156	5832.816	5725~5850	Pass
25degrees C&&LV	ANT1	802.11a	5825.00	5825.000	5817.200	5832.800	5725~5850	Pass
55degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.062	5735.920	5754.204	5725~5850	Pass
45degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.058	5736.188	5753.928	5725~5850	Pass
35degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.048	5736.300	5753.796	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.058	5736.392	5753.724	5725~5850	Pass
15degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.062	5736.472	5753.652	5725~5850	Pass
5degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.072	5736.552	5753.592	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.064	5736.612	5753.516	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.074	5736.676	5753.472	5725~5850	Pass
25degrees C&&HV	ANT1	802.11n(HT20)	5745.00	5745.064	5736.728	5753.400	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT20)	5745.00	5745.064	5736.780	5753.348	5725~5850	Pass
25degrees C&&LV	ANT1	802.11n(HT20)	5745.00	5745.080	5736.840	5753.320	5725~5850	Pass
55degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.046	5775.916	5794.176	5725~5850	Pass
45degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.016	5776.136	5793.896	5725~5850	Pass
35degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.024	5776.264	5793.784	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.030	5776.352	5793.708	5725~5850	Pass
15degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.028	5776.428	5793.628	5725~5850	Pass
5degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.024	5776.500	5793.548	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.032	5776.556	5793.508	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.022	5776.616	5793.428	5725~5850	Pass
25degrees C&&HV	ANT1	802.11n(HT20)	5785.00	5785.020	5776.668	5793.372	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT20)	5785.00	5785.020	5776.712	5793.328	5725~5850	Pass
25degrees C&&LV	ANT1	802.11n(HT20)	5785.00	5785.002	5776.752	5793.252	5725~5850	Pass
55degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.040	5815.928	5834.152	5725~5850	Pass
45degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.044	5816.164	5833.924	5725~5850	Pass
35degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.030	5816.284	5833.776	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.036	5816.360	5833.712	5725~5850	Pass
15degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.034	5816.436	5833.632	5725~5850	Pass
5degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.032	5816.500	5833.564	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.028	5816.560	5833.496	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.030	5816.608	5833.452	5725~5850	Pass
25degrees C&&HV	ANT1	802.11n(HT20)	5825.00	5825.016	5816.660	5833.372	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT20)	5825.00	5825.006	5816.708	5833.304	5725~5850	Pass
25degrees C&&LV	ANT1	802.11n(HT20)	5825.00	5825.010	5816.752	5833.268	5725~5850	Pass

55degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.056	5735.896	5754.216	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.040	5736.160	5753.920	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.050	5736.292	5753.808	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.054	5736.384	5753.724	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.060	5736.460	5753.660	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.062	5736.540	5753.584	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.052	5736.596	5753.508	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.058	5736.664	5753.452	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ac(VHT20)	5745.00	5745.070	5736.712	5753.428	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT20)	5745.00	5745.050	5736.756	5753.344	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ac(VHT20)	5745.00	5745.056	5736.816	5753.296	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.054	5775.892	5794.216	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.010	5776.124	5793.896	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.024	5776.252	5793.796	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.012	5776.328	5793.696	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.016	5776.404	5793.628	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.012	5776.468	5793.556	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.004	5776.528	5793.480	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.020	5776.592	5793.448	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ac(VHT20)	5785.00	5785.006	5776.644	5793.368	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT20)	5785.00	5785.014	5776.696	5793.332	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ac(VHT20)	5785.00	5785.002	5776.740	5793.264	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.048	5815.920	5834.176	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.032	5816.144	5833.920	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.034	5816.264	5833.804	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.026	5816.348	5833.704	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.024	5816.416	5833.632	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.022	5816.488	5833.556	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.024	5816.552	5833.496	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.024	5816.608	5833.440	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ac(VHT20)	5825.00	5825.020	5816.660	5833.380	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT20)	5825.00	5825.032	5816.716	5833.348	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ac(VHT20)	5825.00	5825.014	5816.752	5833.276	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.080	5735.920	5754.240	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.058	5736.184	5753.932	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.052	5736.296	5753.808	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.052	5736.388	5753.716	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.064	5736.460	5753.668	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.058	5736.532	5753.584	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.058	5736.600	5753.516	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.068	5736.668	5753.468	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ax(HE20)	5745.00	5745.048	5736.724	5753.372	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE20)	5745.00	5745.062	5736.780	5753.344	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ax(HE20)	5745.00	5745.068	5736.832	5753.304	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.062	5775.928	5794.196	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.032	5776.144	5793.920	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.036	5776.272	5793.800	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.356	5793.700	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.032	5776.432	5793.632	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.024	5776.492	5793.556	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.020	5776.552	5793.488	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.616	5793.440	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.672	5793.384	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.732	5793.324	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ax(HE20)	5785.00	5785.024	5776.784	5793.264	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.086	5815.932	5834.240	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.020	5816.136	5833.904	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.022	5816.252	5833.792	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.018	5816.336	5833.700	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.030	5816.420	5833.640	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.026	5816.484	5833.568	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.016	5816.548	5833.484	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.014	5816.600	5833.428	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ax(HE20)	5825.00	5825.010	5816.644	5833.376	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE20)	5825.00	5825.008	5816.692	5833.324	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ax(HE20)	5825.00	5825.004	5816.744	5833.264	5725~5850	Pass
55degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.104	5736.832	5773.376	5725~5850	Pass
45degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.100	5737.064	5773.136	5725~5850	Pass
35degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.096	5737.224	5772.968	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.068	5737.368	5772.768	5725~5850	Pass
15degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.080	5737.496	5772.664	5725~5850	Pass
5degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.092	5737.608	5772.576	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.104	5737.720	5772.488	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.096	5737.840	5772.352	5725~5850	Pass
25degrees C&&HV	ANT1	802.11n(HT40)	5755.00	5755.144	5737.968	5772.320	5725~5850	Pass

25degrees C&&NV	ANT1	802.11n(HT40)	5755.00	5755.140	5738.080	5772.200	5725~5850	Pass
25degrees C&&LV	ANT1	802.11n(HT40)	5755.00	5755.128	5738.184	5772.072	5725~5850	Pass
55degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.080	5776.808	5813.352	5725~5850	Pass
45degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.084	5777.048	5813.120	5725~5850	Pass
35degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.096	5777.216	5812.976	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.108	5777.352	5812.864	5725~5850	Pass
15degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.096	5777.464	5812.728	5725~5850	Pass
5degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.096	5777.568	5812.624	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.088	5777.656	5812.520	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.116	5777.776	5812.456	5725~5850	Pass
25degrees C&&HV	ANT1	802.11n(HT40)	5795.00	5795.100	5777.888	5812.312	5725~5850	Pass
25degrees C&&NV	ANT1	802.11n(HT40)	5795.00	5795.096	5777.984	5812.208	5725~5850	Pass
25degrees C&&LV	ANT1	802.11n(HT40)	5795.00	5795.128	5778.096	5812.160	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.088	5736.824	5773.352	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.064	5737.024	5773.104	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.056	5737.168	5772.944	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.076	5737.320	5772.832	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.096	5737.456	5772.736	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.092	5737.576	5772.608	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.056	5737.688	5772.424	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.100	5737.792	5772.408	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ac(VHT40)	5755.00	5755.064	5737.904	5772.224	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT40)	5755.00	5755.108	5738.032	5772.184	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ac(VHT40)	5755.00	5755.116	5738.144	5772.088	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.088	5776.824	5813.352	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.104	5777.048	5813.160	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.104	5777.216	5812.992	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.096	5777.344	5812.848	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.112	5777.472	5812.752	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.092	5777.568	5812.616	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.100	5777.664	5812.536	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.112	5777.784	5812.440	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ac(VHT40)	5795.00	5795.100	5777.904	5812.296	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ac(VHT40)	5795.00	5795.112	5778.032	5812.192	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ac(VHT40)	5795.00	5795.152	5778.128	5812.176	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.092	5736.832	5773.352	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.096	5737.064	5773.128	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.076	5737.208	5772.944	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.092	5737.360	5772.824	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.128	5737.504	5772.752	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.100	5737.616	5772.584	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.112	5737.728	5772.496	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.144	5737.856	5772.432	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ax(HE40)	5755.00	5755.128	5737.952	5772.304	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE40)	5755.00	5755.144	5738.080	5772.208	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ax(HE40)	5755.00	5755.172	5738.208	5772.136	5725~5850	Pass
55degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.076	5776.792	5813.360	5725~5850	Pass
45degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.072	5777.008	5813.136	5725~5850	Pass
35degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.068	5777.160	5812.976	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.068	5777.288	5812.848	5725~5850	Pass
15degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.076	5777.416	5812.736	5725~5850	Pass
5degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.088	5777.536	5812.640	5725~5850	Pass
-5degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.080	5777.632	5812.528	5725~5850	Pass
-15degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.076	5777.728	5812.424	5725~5850	Pass
25degrees C&&HV	ANT1	802.11ax(HE40)	5795.00	5795.092	5777.864	5812.320	5725~5850	Pass
25degrees C&&NV	ANT1	802.11ax(HE40)	5795.00	5795.076	5777.968	5812.184	5725~5850	Pass
25degrees C&&LV	ANT1	802.11ax(HE40)	5795.00	5795.112	5778.064	5812.160	5725~5850	Pass