

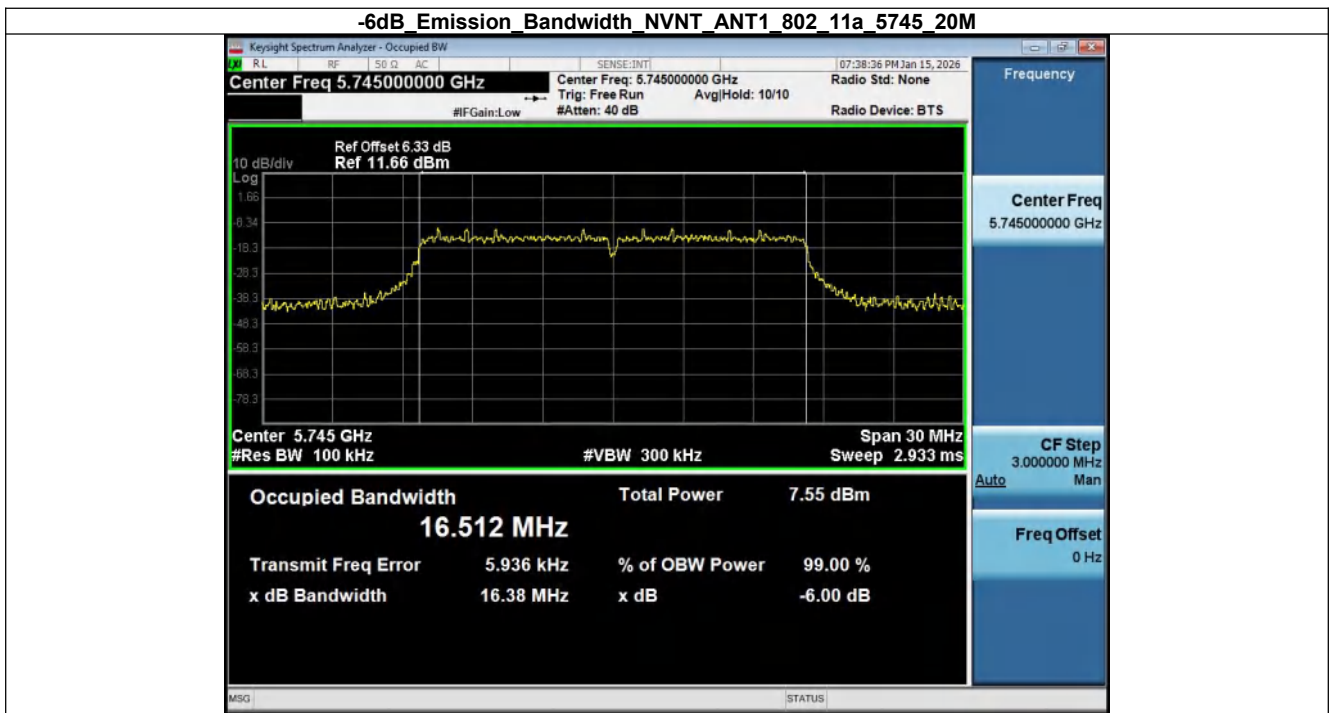
FCC ID WIFI 5.8
FCC_5.8G_WIFI (Part15.407) Test Data
FCC ID:2ASCB-DK032
Report No.:NCT26004868E1-4

Table of Contents

1. -6dB Emission Bandwidth	2
2. -26dB and 99% Emission Bandwidth	12
3. Duty Cycle	22
4. Maximum Conducted Output Power	32
5. Power Spectral Density	42
6. Bandedge	52
7. Spurious Emission	60
8. Frequency Stability	70

1. -6dB Emission Bandwidth

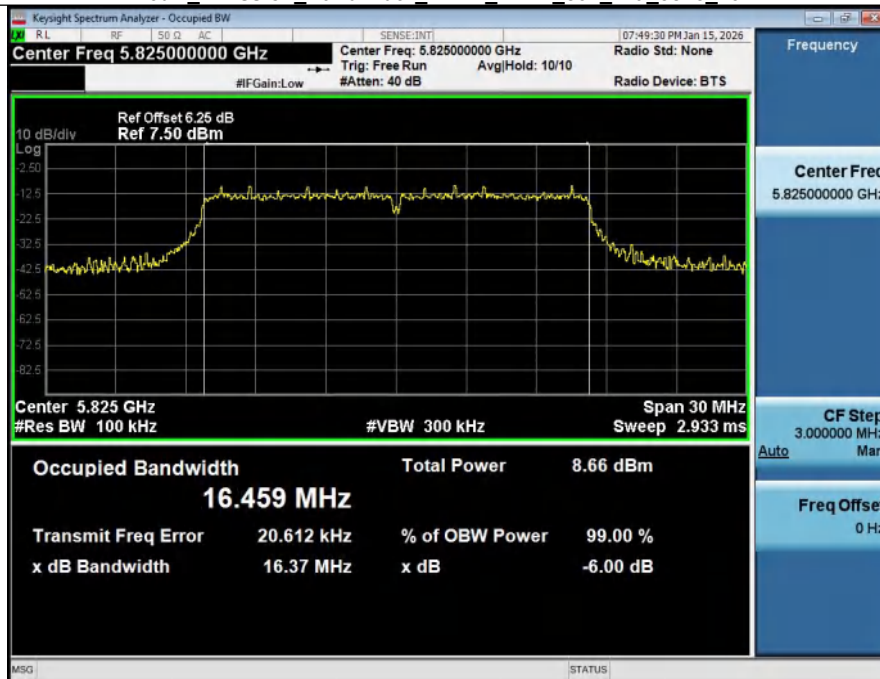
Condition	Antenna	Mode	Frequency(MHz)	-6dB Emission Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5745.00	16.379	0.500	Pass
NVNT	ANT1	802.11a	5785.00	16.375	0.500	Pass
NVNT	ANT1	802.11a	5825.00	16.368	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	17.441	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	17.425	0.500	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	17.413	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	17.552	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	17.555	0.500	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	17.428	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	17.601	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	17.442	0.500	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	17.320	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	35.945	0.500	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	35.921	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	35.899	0.500	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	35.701	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	35.895	0.500	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	36.042	0.500	Pass



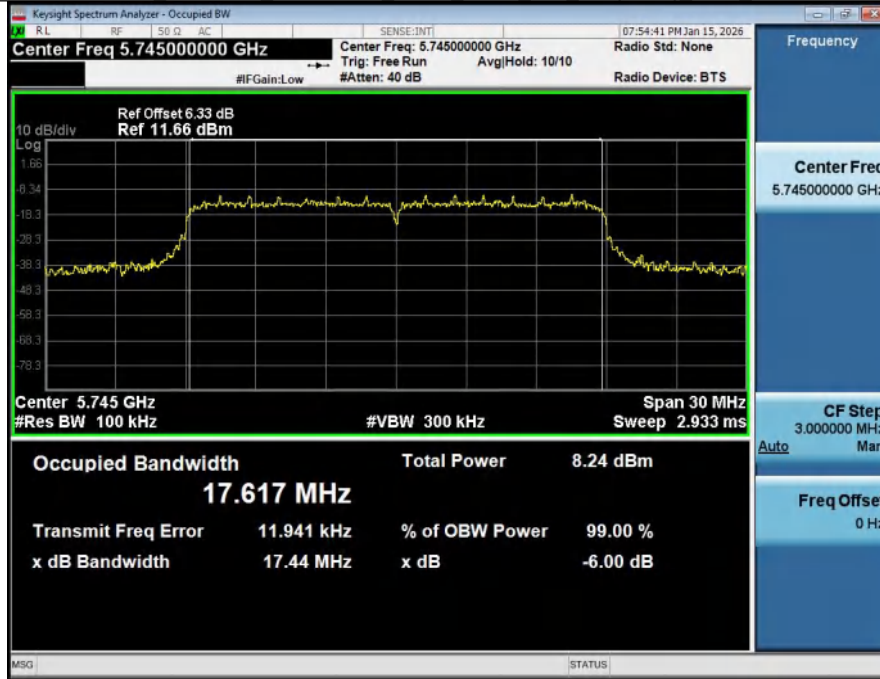
-6dB Emission Bandwidth NVNT ANT1 802_11a 5785_20M



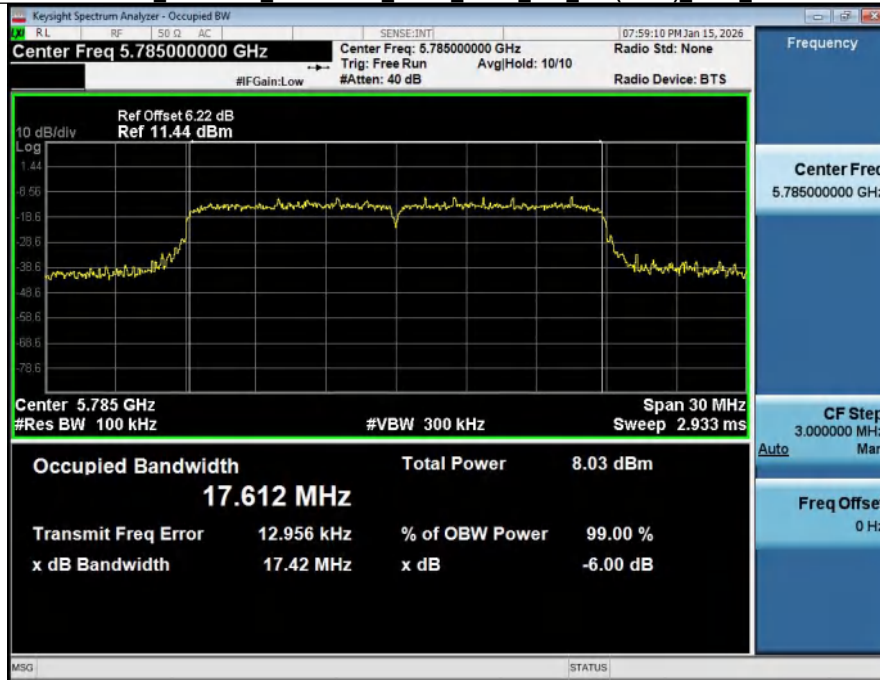
-6dB Emission Bandwidth NVNT ANT1 802_11a 5825_20M



-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT20)_5745_20M



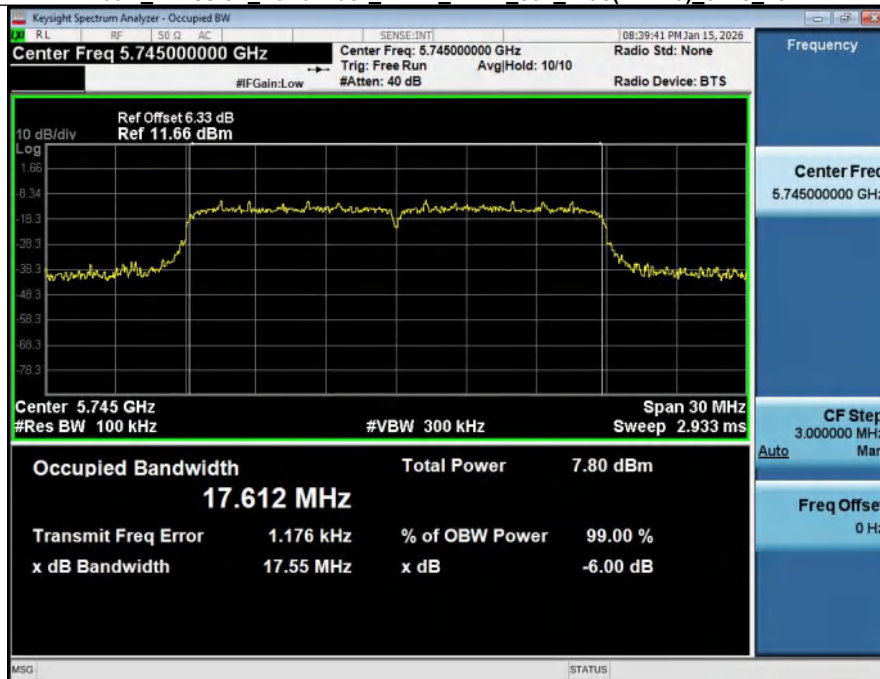
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT20)_5785_20M



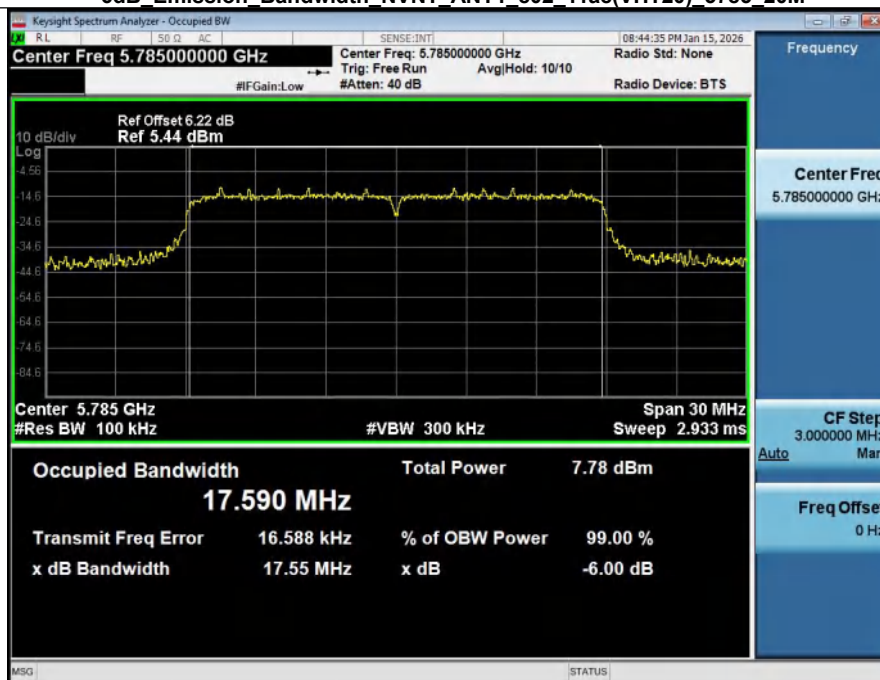
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT20)_5825_20M



-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5745_20M



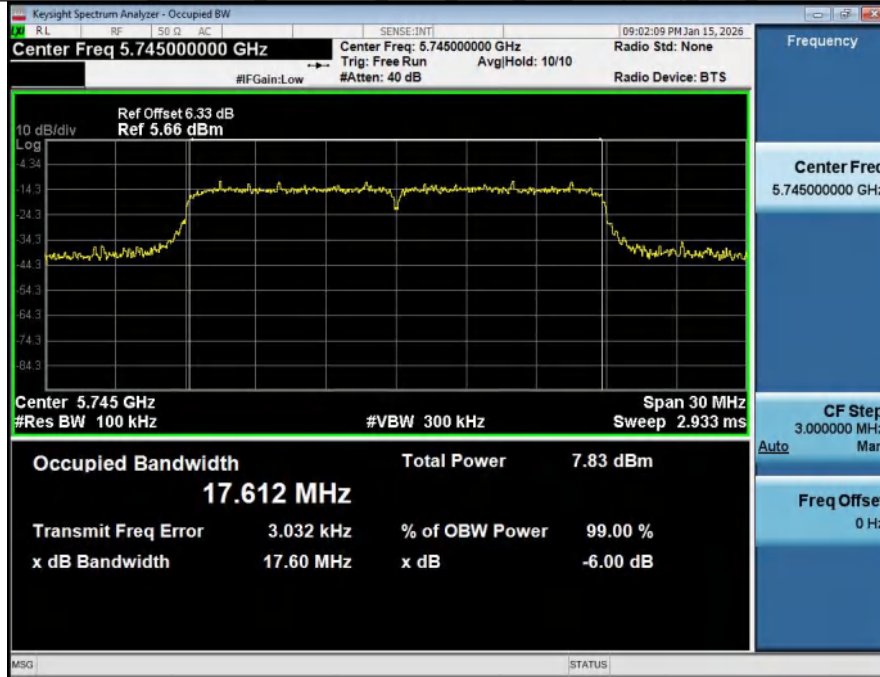
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5785_20M



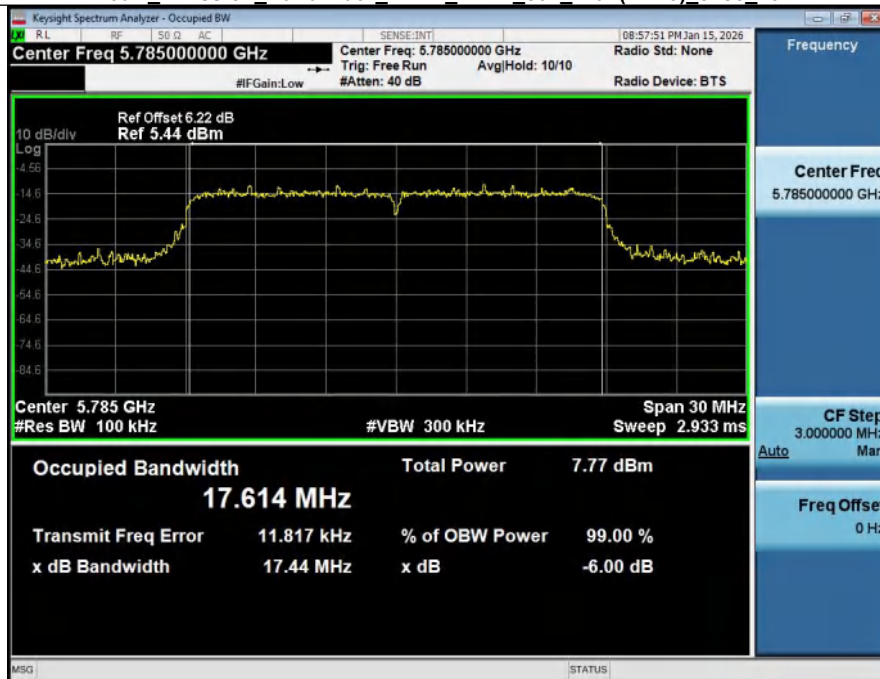
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5825_20M



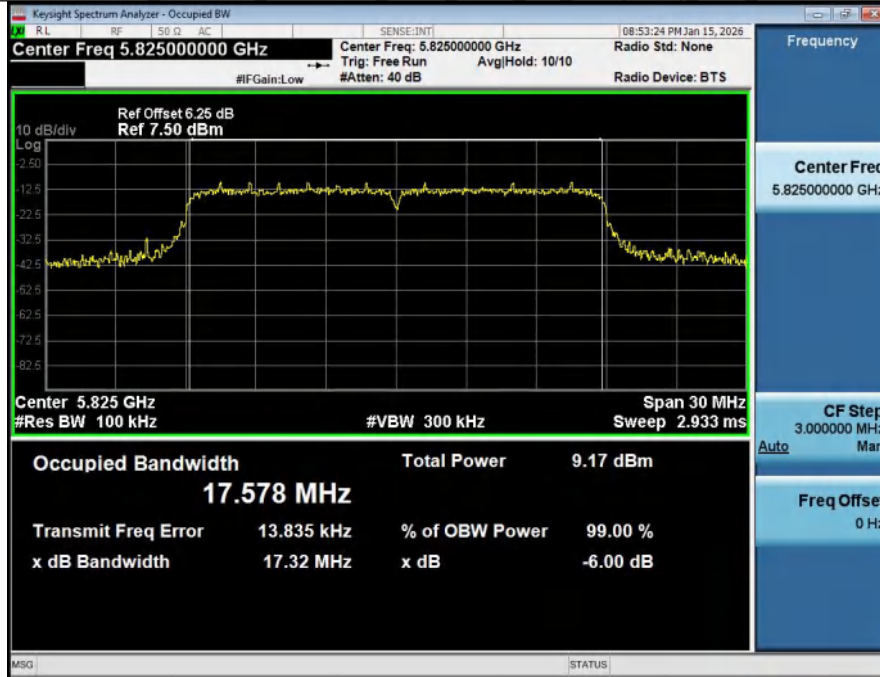
-6dB Emission Bandwidth NVNT_ANT1_802_11ax(HE20)_5745_20M



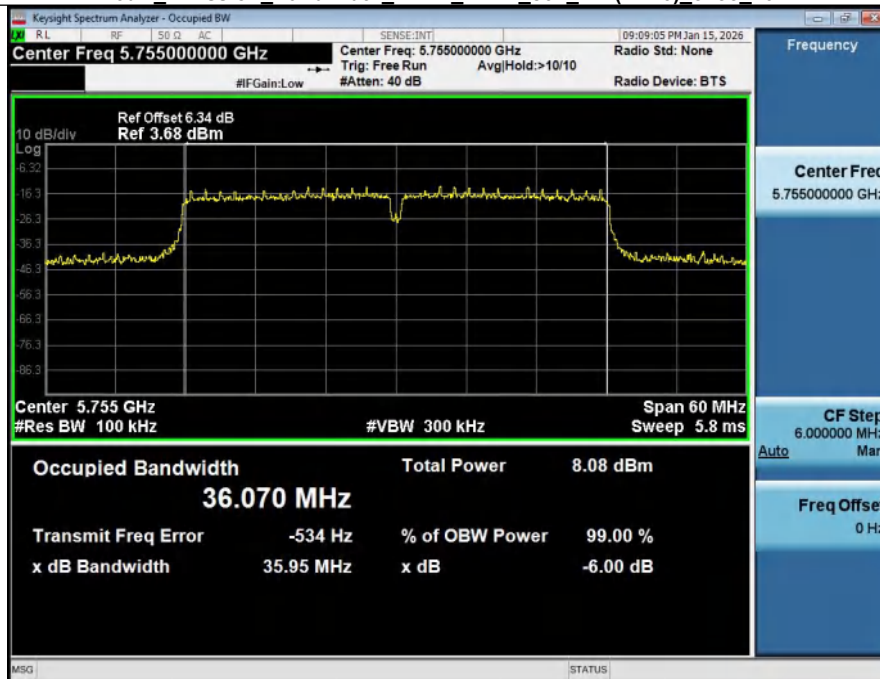
-6dB Emission Bandwidth NVNT_ANT1_802_11ax(HE20)_5785_20M



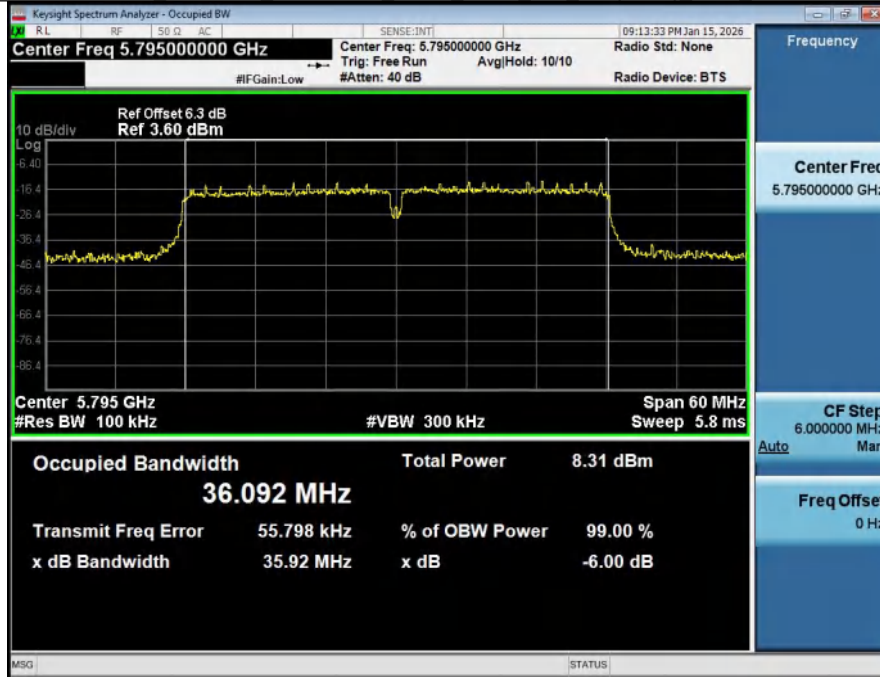
-6dB Emission Bandwidth_NVNT_ANT1_802_11ax(HE20)_5825_20M



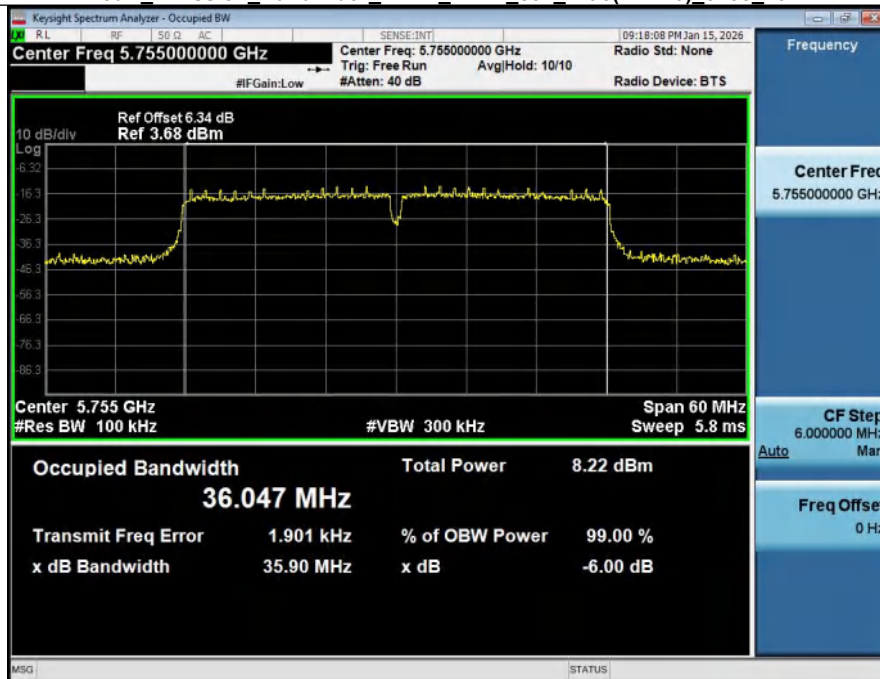
-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT40)_5755_40M



-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



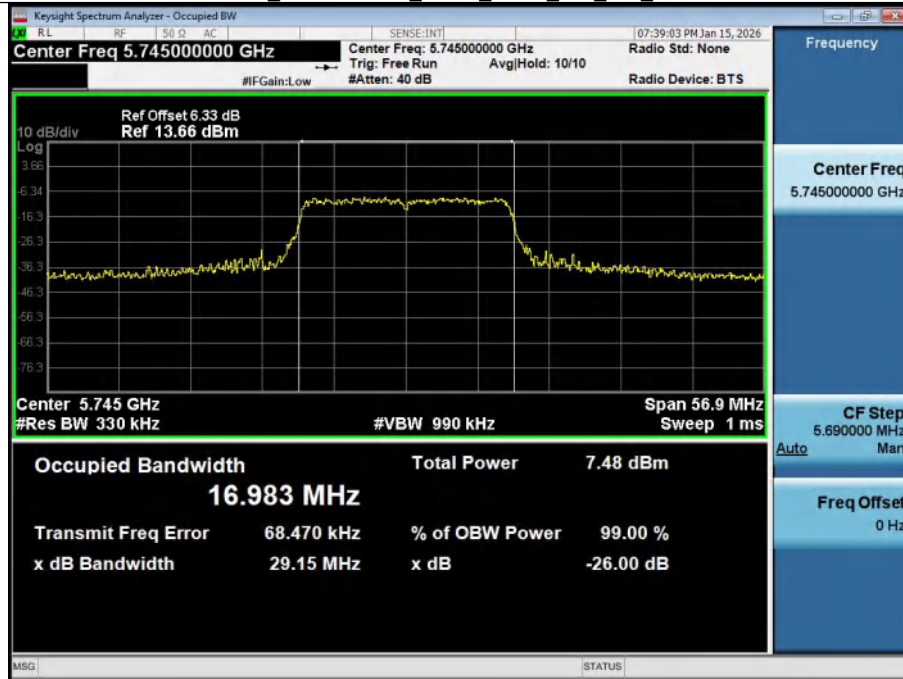
-6dB Emission Bandwidth NVNT ANT1 802_11ax(HE40) 5795 40M



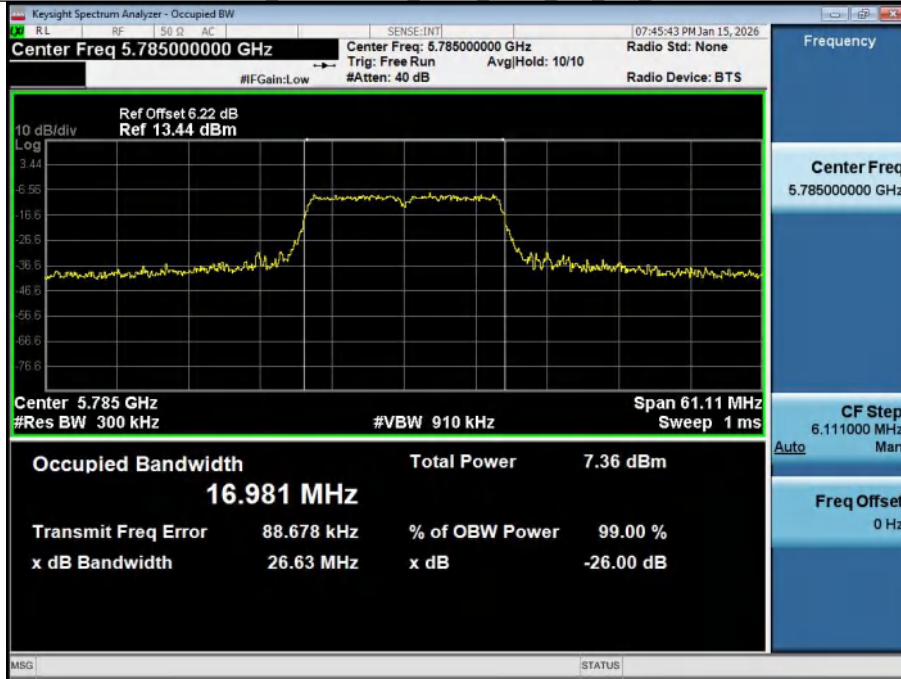
2. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	29.15	16.983
NVNT	ANT1	802.11a	5785.00	26.63	16.981
NVNT	ANT1	802.11a	5825.00	28.19	16.929
NVNT	ANT1	802.11n(HT20)	5745.00	30.83	18.107
NVNT	ANT1	802.11n(HT20)	5785.00	33.27	18.091
NVNT	ANT1	802.11n(HT20)	5825.00	30.63	17.916
NVNT	ANT1	802.11ac(VHT20)	5745.00	31.21	18.071
NVNT	ANT1	802.11ac(VHT20)	5785.00	31.31	18.136
NVNT	ANT1	802.11ac(VHT20)	5825.00	29.54	17.916
NVNT	ANT1	802.11ax(HE20)	5745.00	34.13	18.138
NVNT	ANT1	802.11ax(HE20)	5785.00	36.90	18.101
NVNT	ANT1	802.11ax(HE20)	5825.00	27.14	17.857
NVNT	ANT1	802.11n(HT40)	5755.00	50.08	36.826
NVNT	ANT1	802.11n(HT40)	5795.00	47.12	36.590
NVNT	ANT1	802.11ac(VHT40)	5755.00	50.53	36.695
NVNT	ANT1	802.11ac(VHT40)	5795.00	51.01	36.602
NVNT	ANT1	802.11ax(HE40)	5755.00	57.87	36.623
NVNT	ANT1	802.11ax(HE40)	5795.00	59.47	36.601

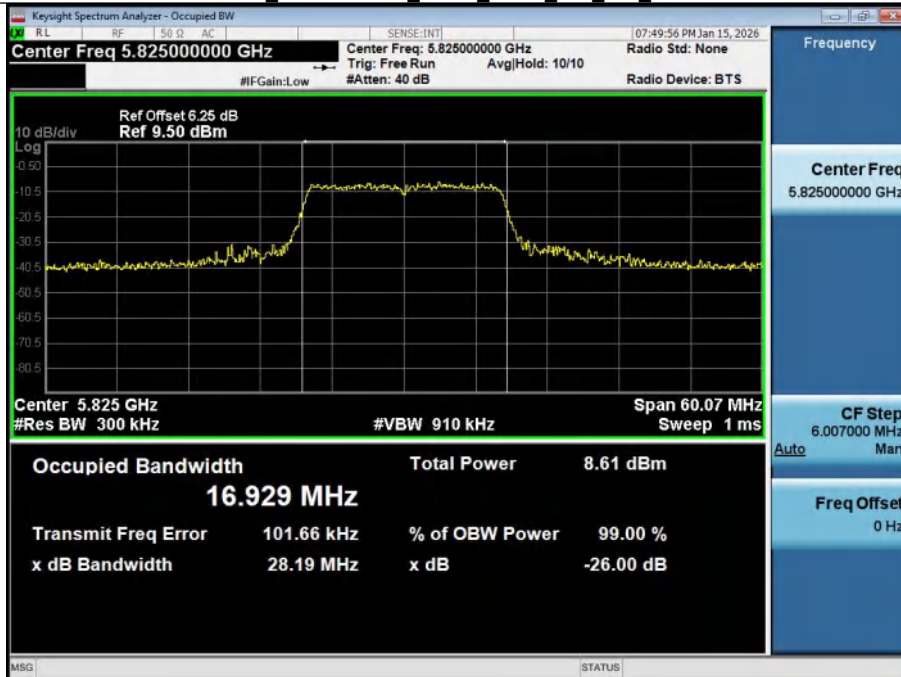
99%_OCB&-26BW_NVNT_ANT1_802_11a_5745



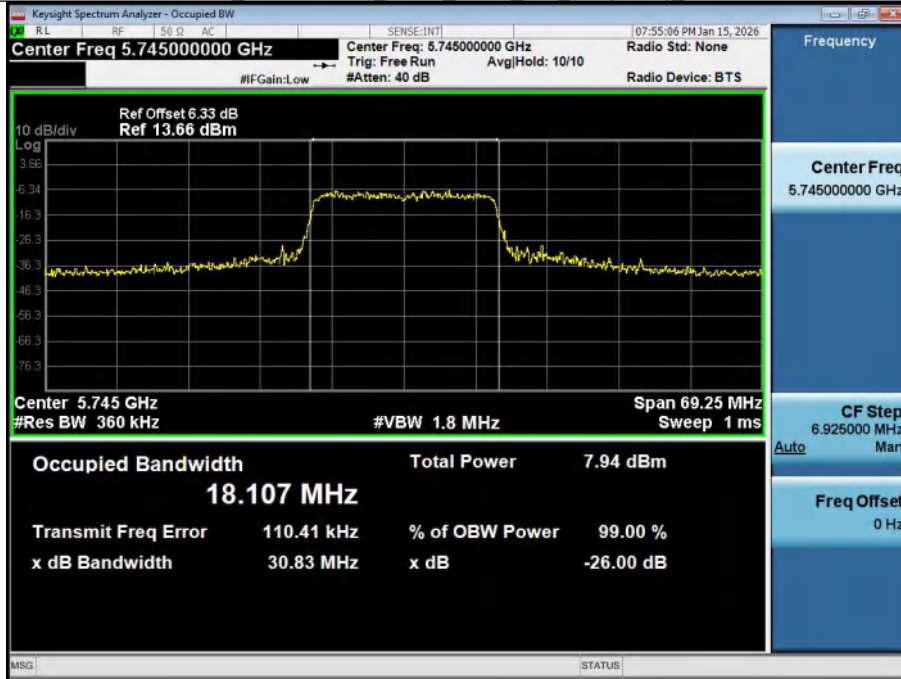
99% OCB&-26BW NVNT_ANT1_802_11a_5785



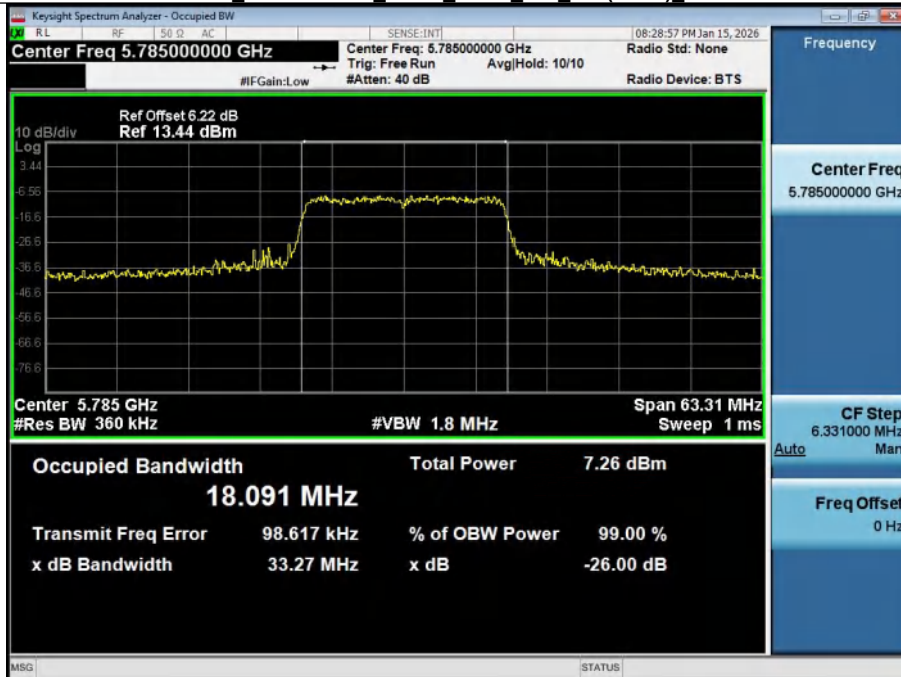
99% OCB&-26BW NVNT_ANT1_802_11a_5825



99% OCB&-26BW_NVNT_ANT1_802_11n(HT20)_5745



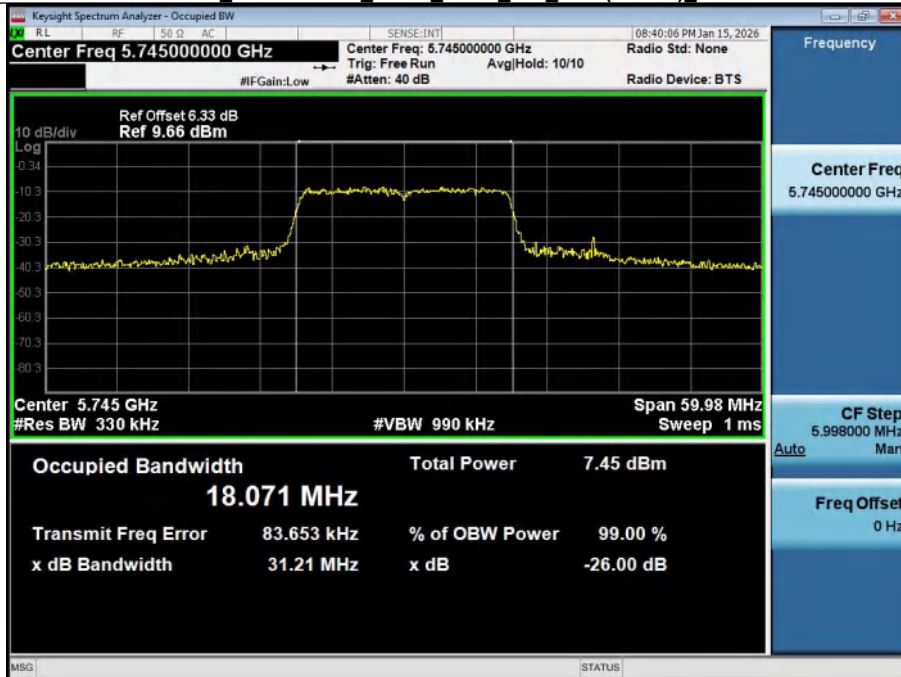
99% OCB&-26BW_NVNT_ANT1_802_11n(HT20)_5785



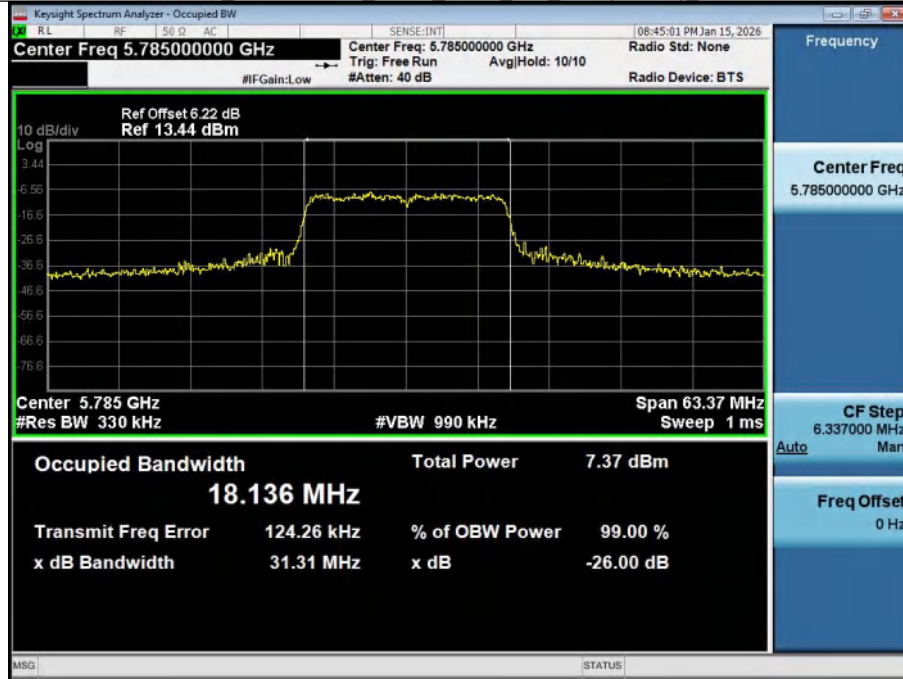
99% OCB&-26BW NVNT ANT1_802_11n(HT20)_5825



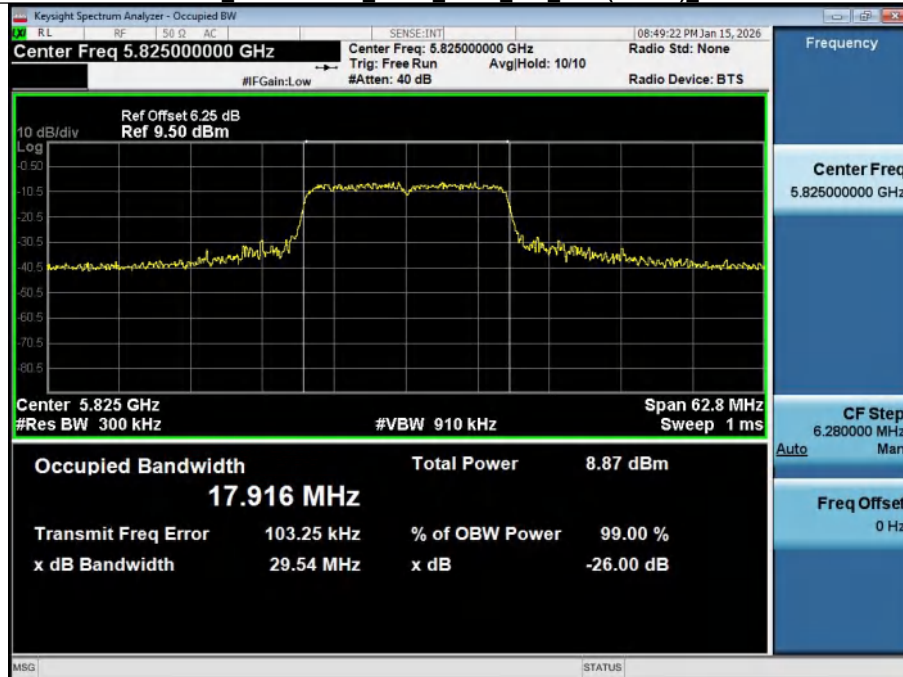
99% OCB&-26BW NVNT ANT1_802_11ac(VHT20)_5745



99% OCB&-26BW_NVNT_ANT1_802_11ac(VHT20)_5785



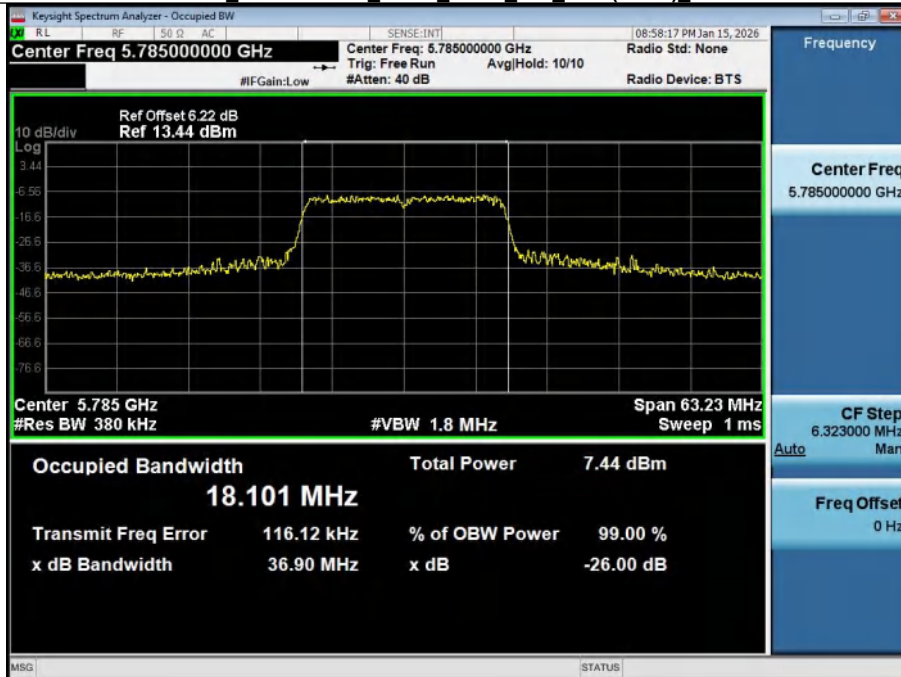
99% OCB&-26BW_NVNT_ANT1_802_11ac(VHT20)_5825



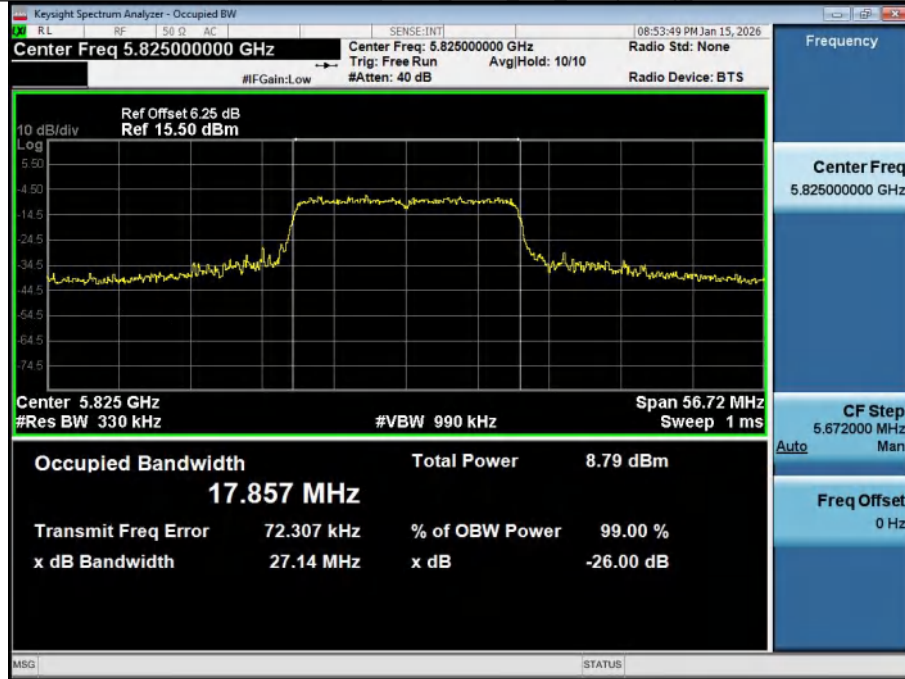
99%_OCB&-26BW_NVNT_ANT1_802_11ax(HE20)_5745



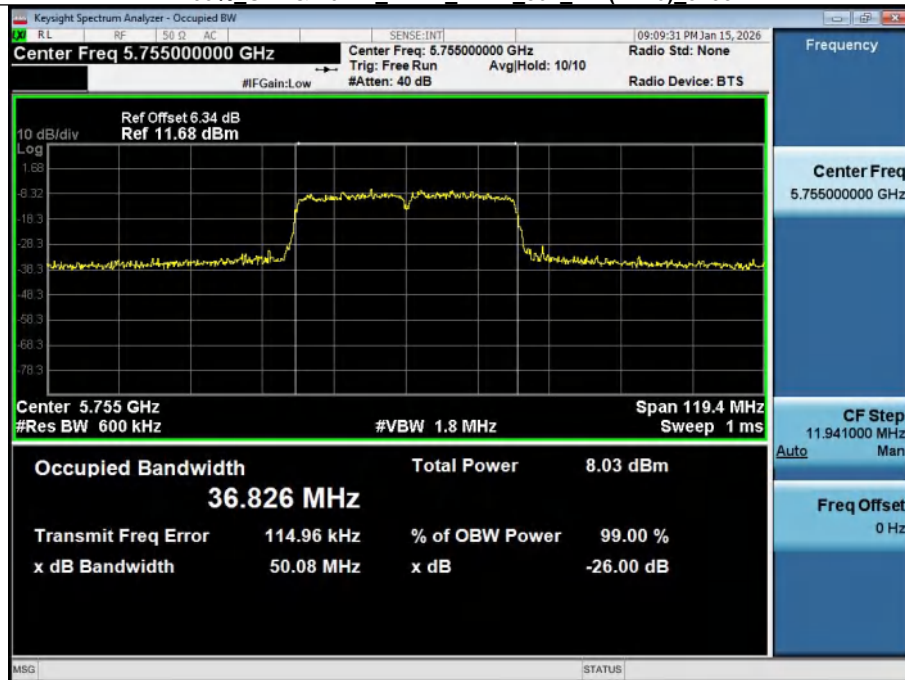
99%_OCB&-26BW_NVNT_ANT1_802_11ax(HE20)_5785



99% OCB&-26BW NVNT ANT1 802_11ax(HE20) 5825



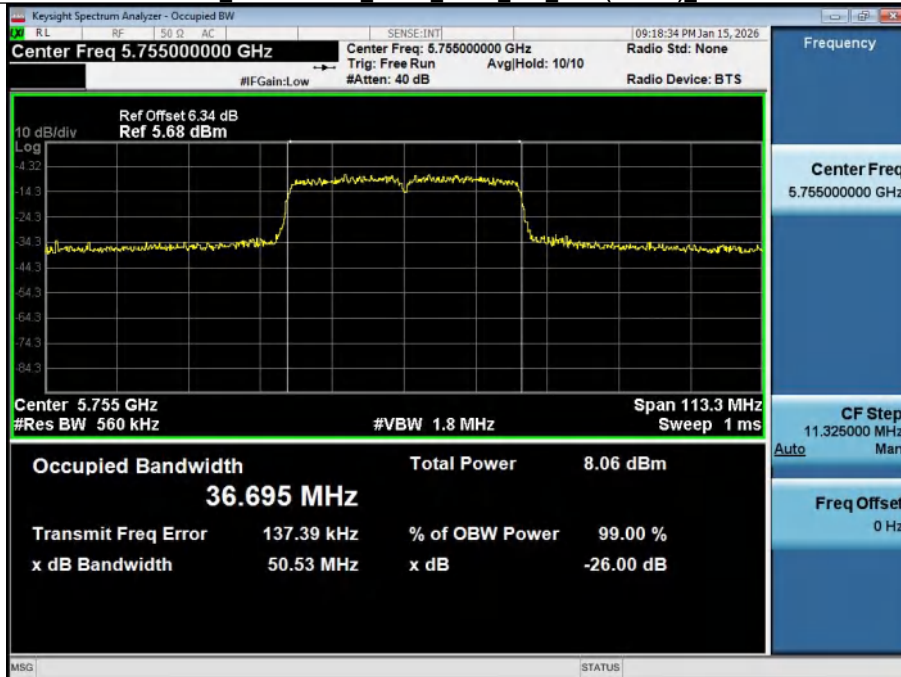
99% OCB&-26BW NVNT ANT1 802_11n(HT40) 5755



99% OCB&-26BW NVNT ANT1_802_11n(HT40)_5795



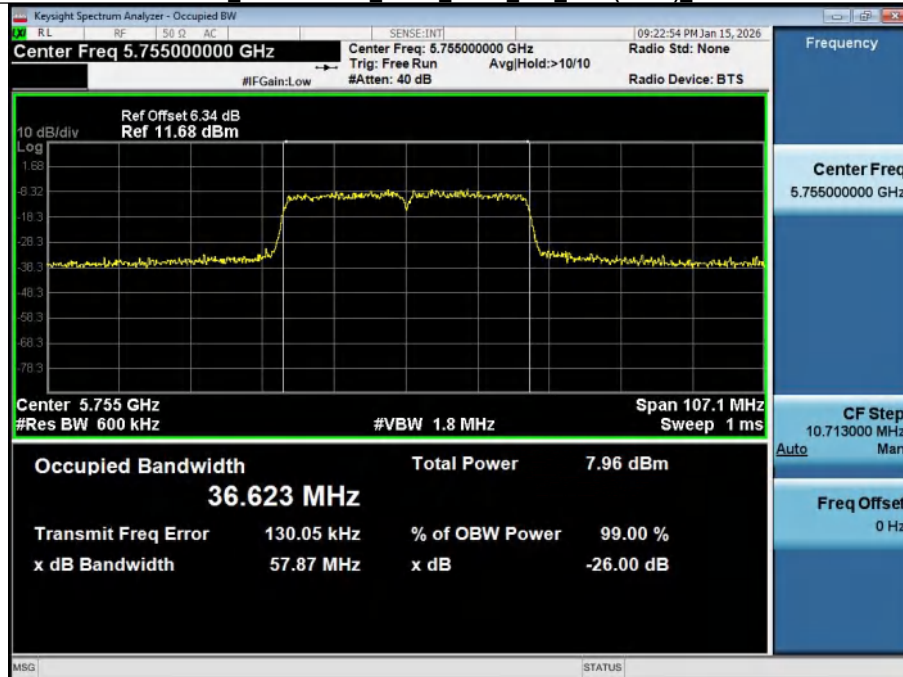
99% OCB&-26BW NVNT ANT1_802_11ac(VHT40)_5755



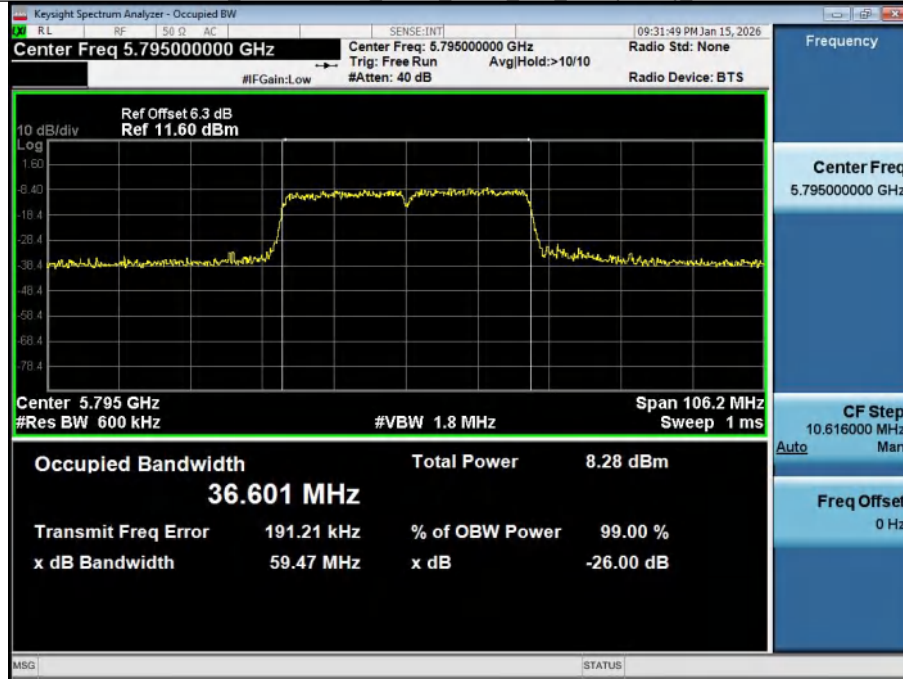
99%_OCB&-26BW_NVNT_ANT1_802_11ac(VHT40)_5795



99%_OCB&-26BW_NVNT_ANT1_802_11ax(HE40)_5755

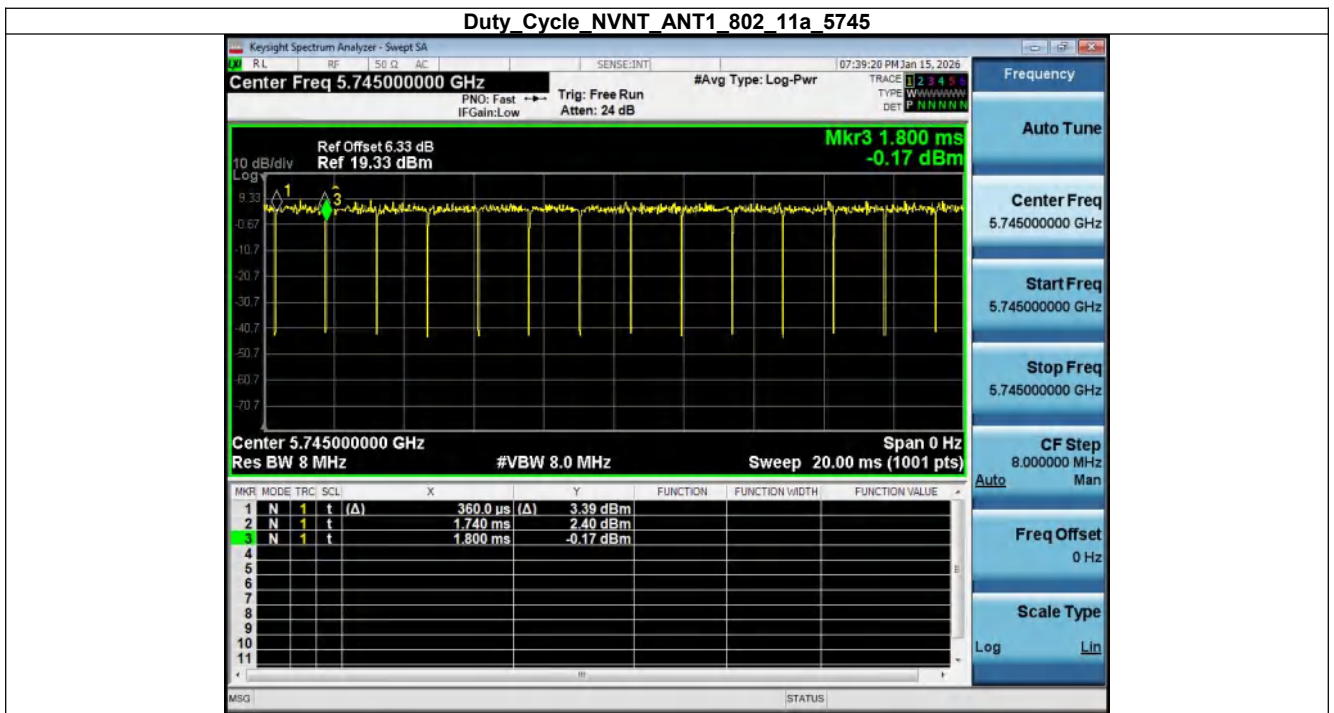


99% OCB&-26BW NVNT ANT1_802_11ax(HE40)_5795

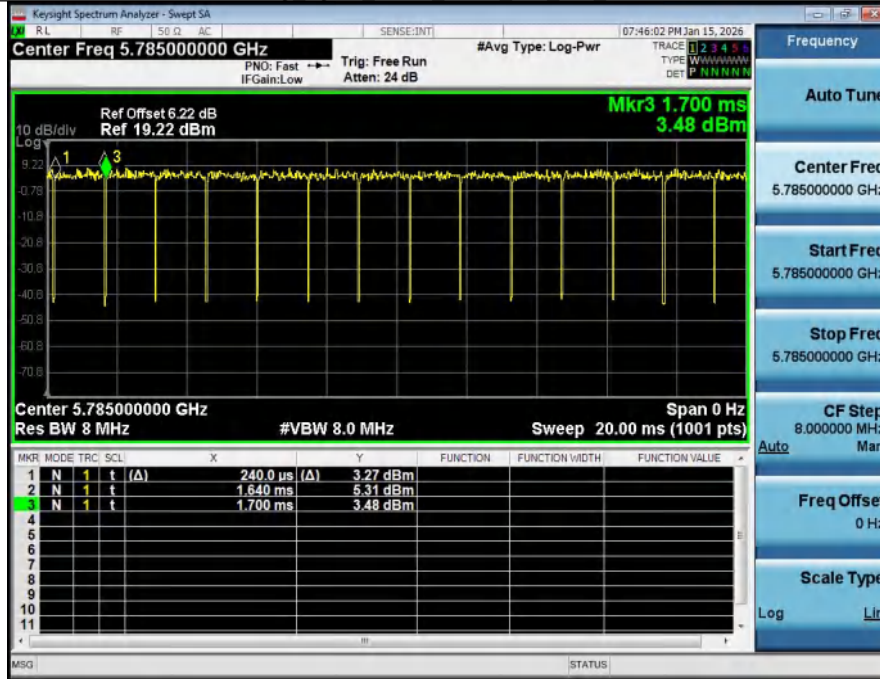


3. Duty Cycle

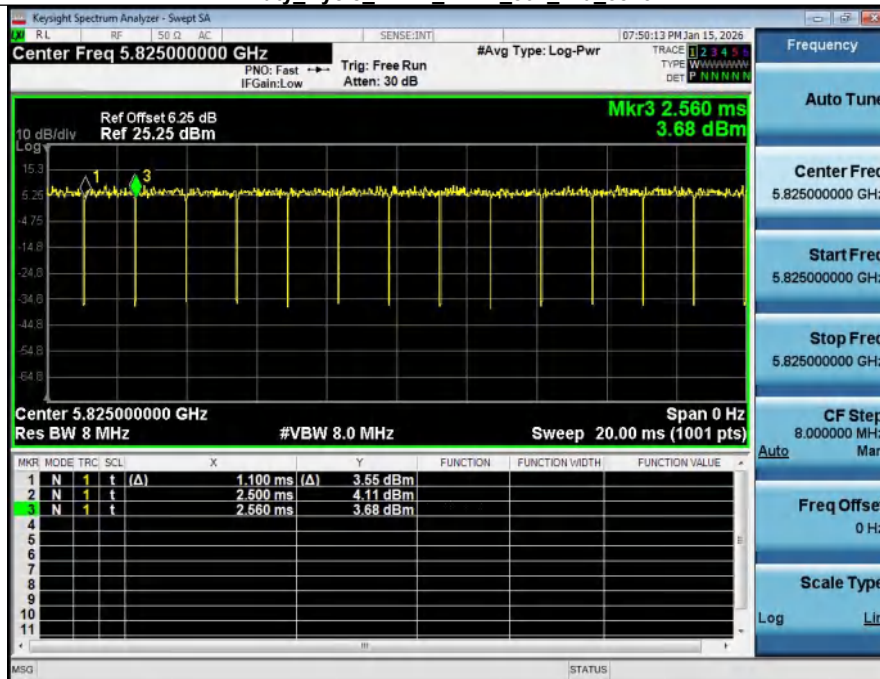
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5745.00	95.83	0.18
NVNT	ANT1	802.11a	5785.00	95.89	0.18
NVNT	ANT1	802.11a	5825.00	95.89	0.18
NVNT	ANT1	802.11n(HT20)	5745.00	96.72	0.14
NVNT	ANT1	802.11n(HT20)	5785.00	96.77	0.14
NVNT	ANT1	802.11n(HT20)	5825.00	95.16	0.22
NVNT	ANT1	802.11ac(VHT20)	5745.00	95.16	0.22
NVNT	ANT1	802.11ac(VHT20)	5785.00	96.77	0.14
NVNT	ANT1	802.11ac(VHT20)	5825.00	95.16	0.22
NVNT	ANT1	802.11ax(HE20)	5745.00	95.16	0.22
NVNT	ANT1	802.11ax(HE20)	5785.00	96.77	0.14
NVNT	ANT1	802.11ax(HE20)	5825.00	96.77	0.14
NVNT	ANT1	802.11n(HT40)	5755.00	90.63	0.43
NVNT	ANT1	802.11n(HT40)	5795.00	90.63	0.43
NVNT	ANT1	802.11ac(VHT40)	5755.00	90.63	0.43
NVNT	ANT1	802.11ac(VHT40)	5795.00	90.91	0.41
NVNT	ANT1	802.11ax(HE40)	5755.00	87.88	0.56
NVNT	ANT1	802.11ax(HE40)	5795.00	90.91	0.41



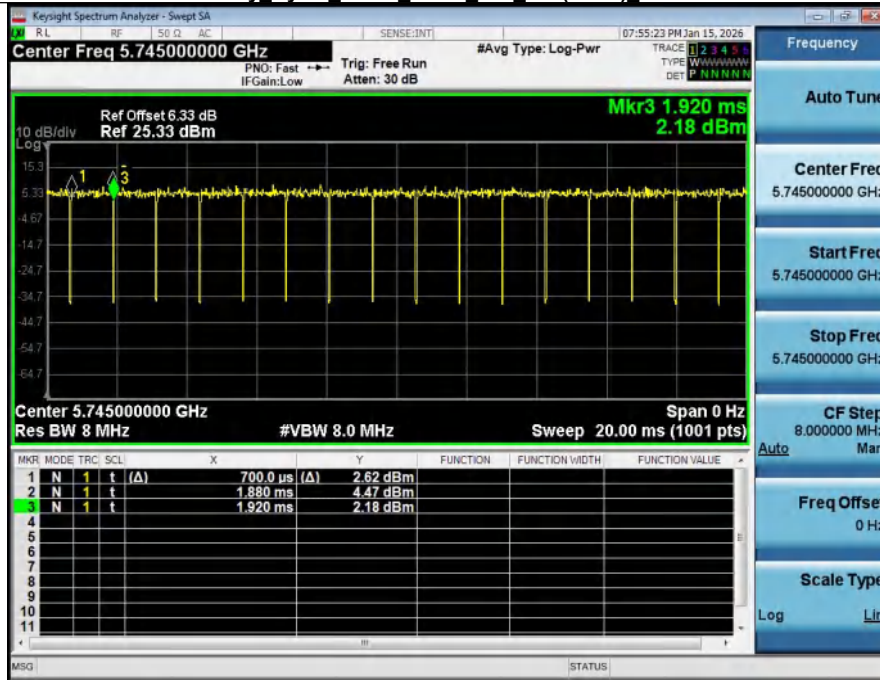
Duty Cycle NVNT ANT1_802_11a_5785



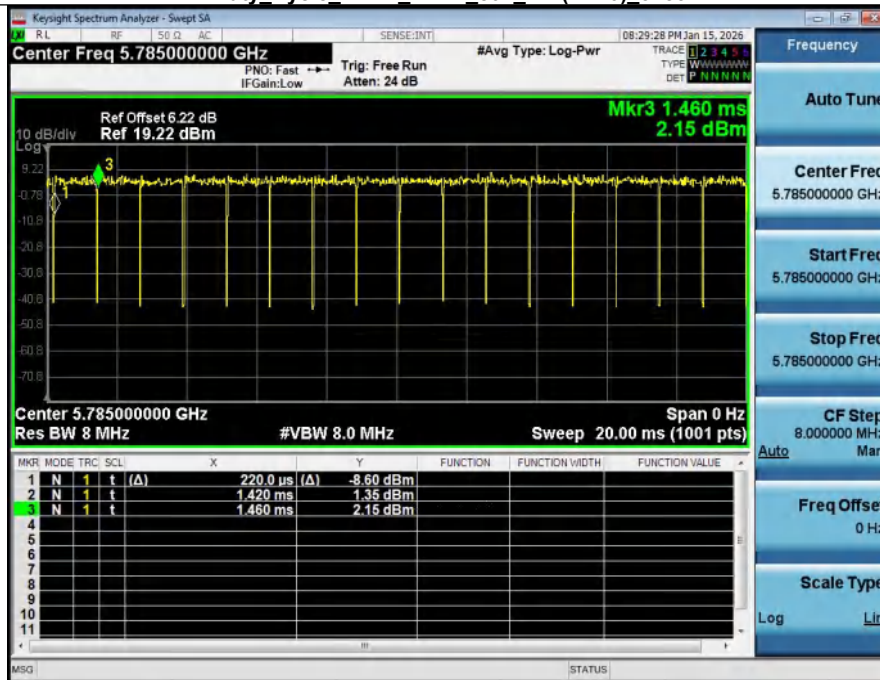
Duty Cycle NVNT ANT1_802_11a_5825



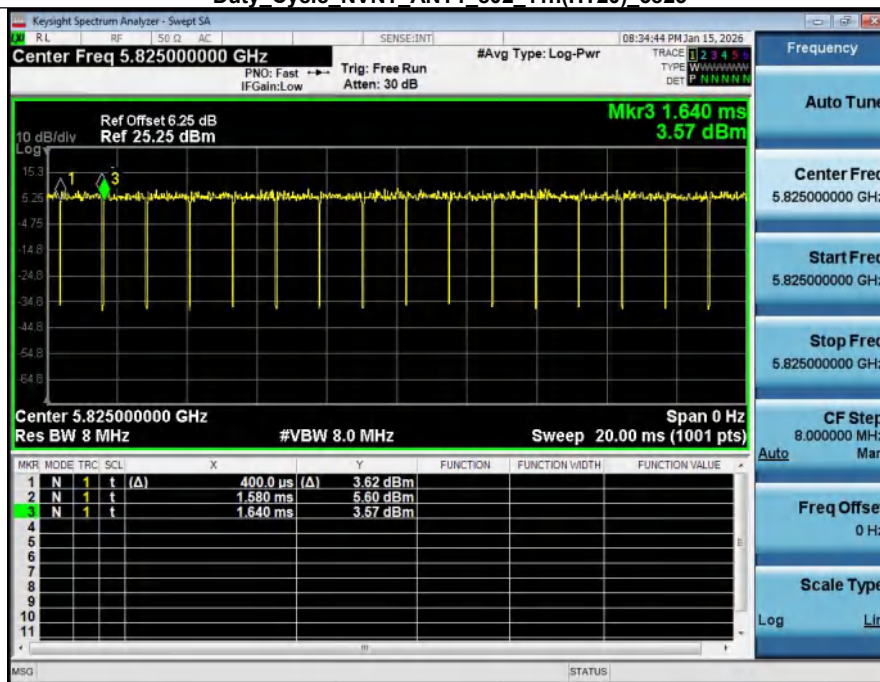
Duty Cycle NVNT ANT1 802 11n(HT20) 5745



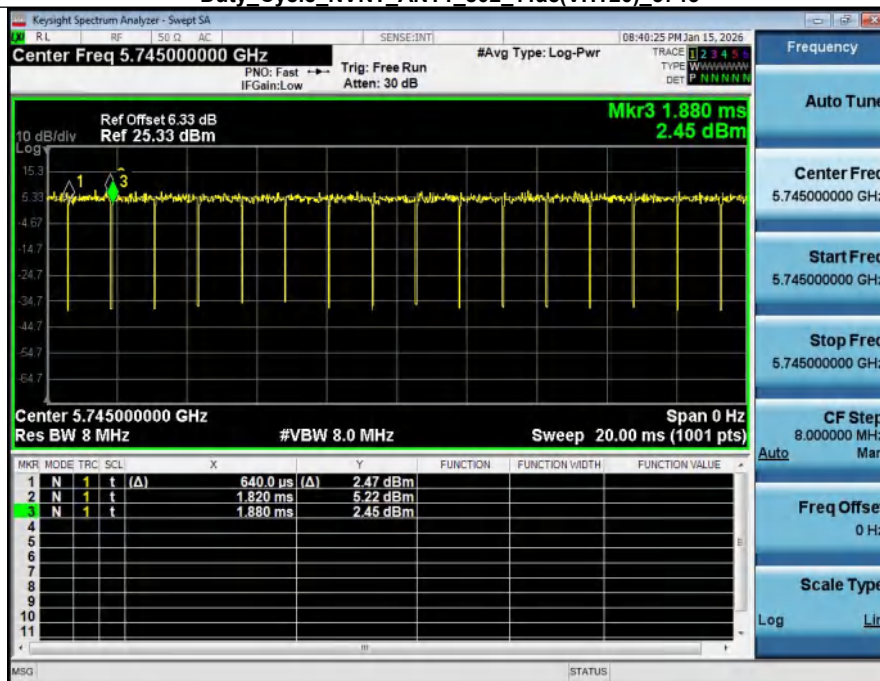
Duty Cycle NVNT ANT1 802 11n(HT20) 5785



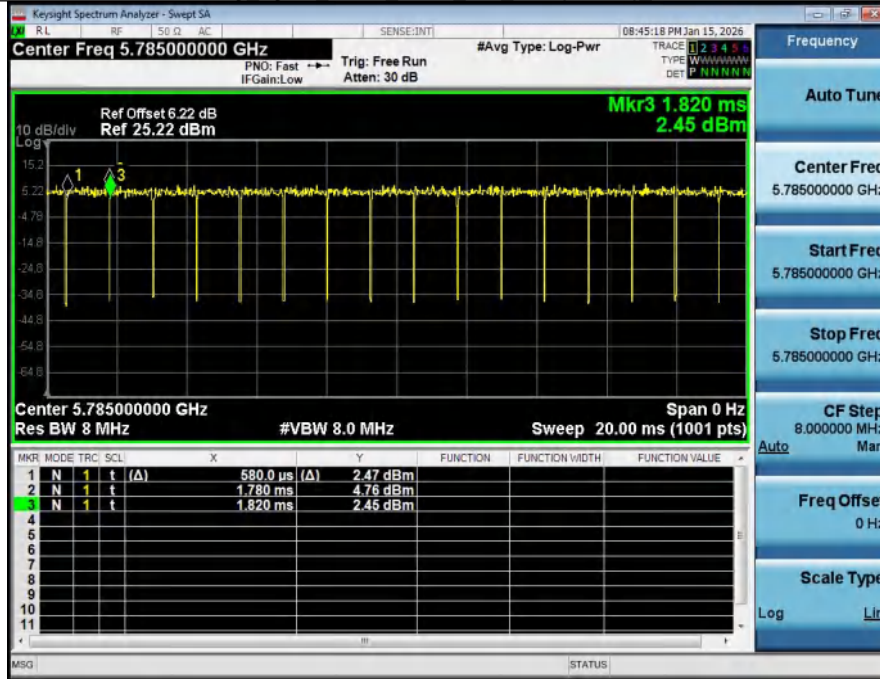
Duty Cycle NVNT ANT1_802_11n(HT20)_5825



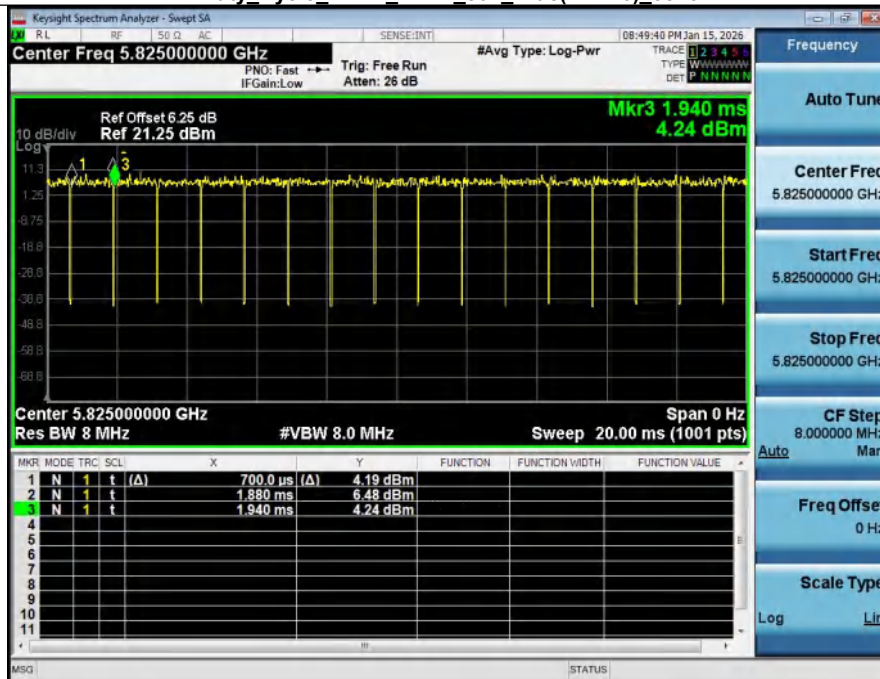
Duty Cycle NVNT ANT1_802_11ac(VHT20)_5745



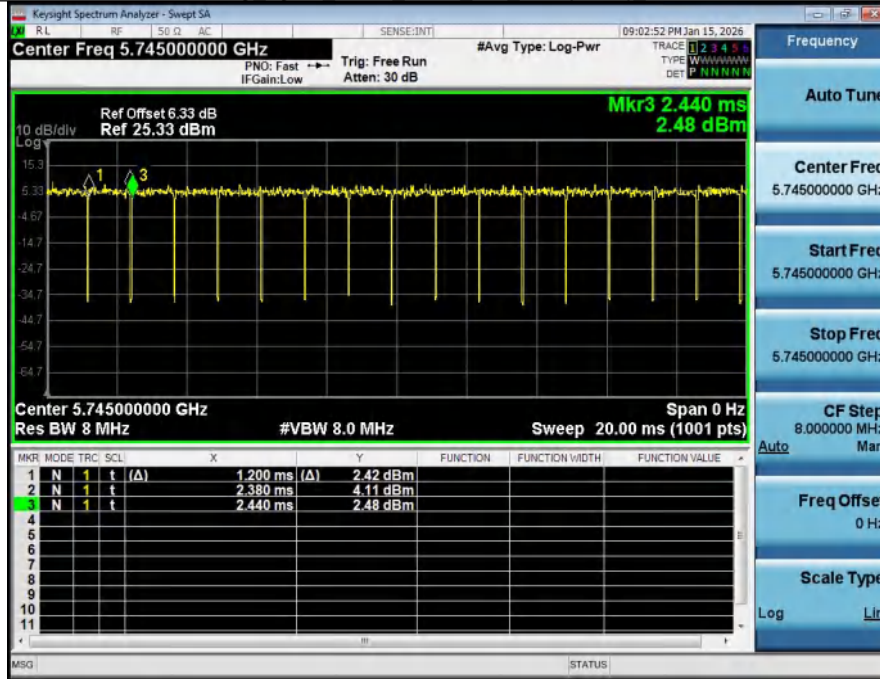
Duty Cycle NVNT_ANT1_802_11ac(VHT20)_5785



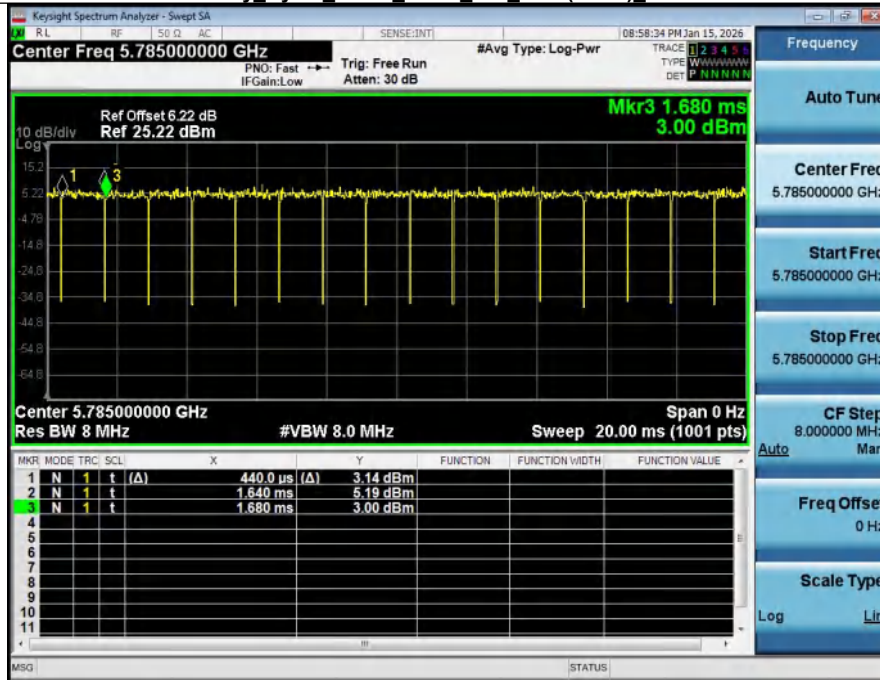
Duty Cycle NVNT_ANT1_802_11ac(VHT20)_5825



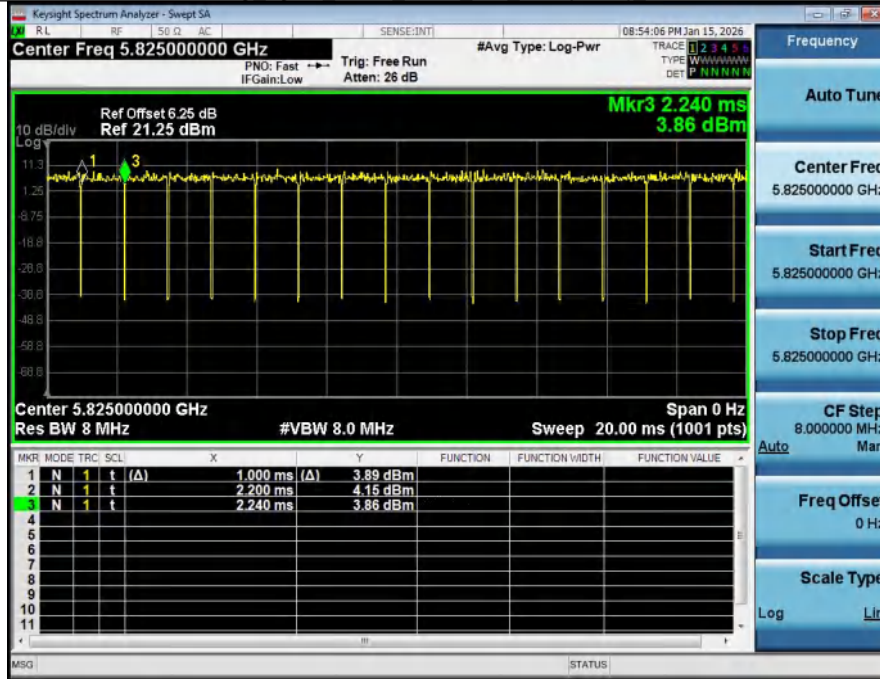
Duty Cycle NVNT_ANT1_802_11ax(HE20)_5745



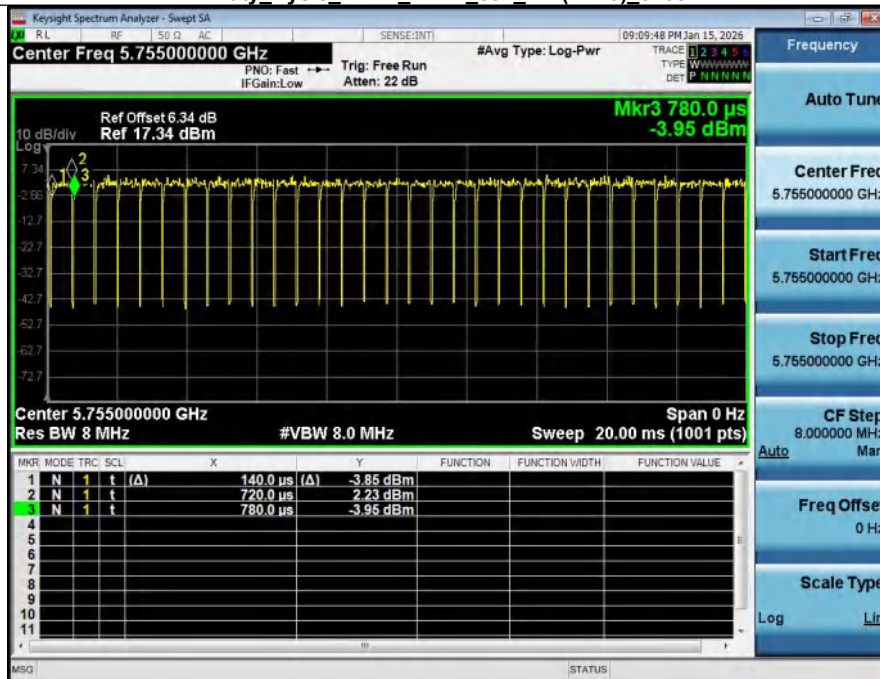
Duty Cycle NVNT_ANT1_802_11ax(HE20)_5785



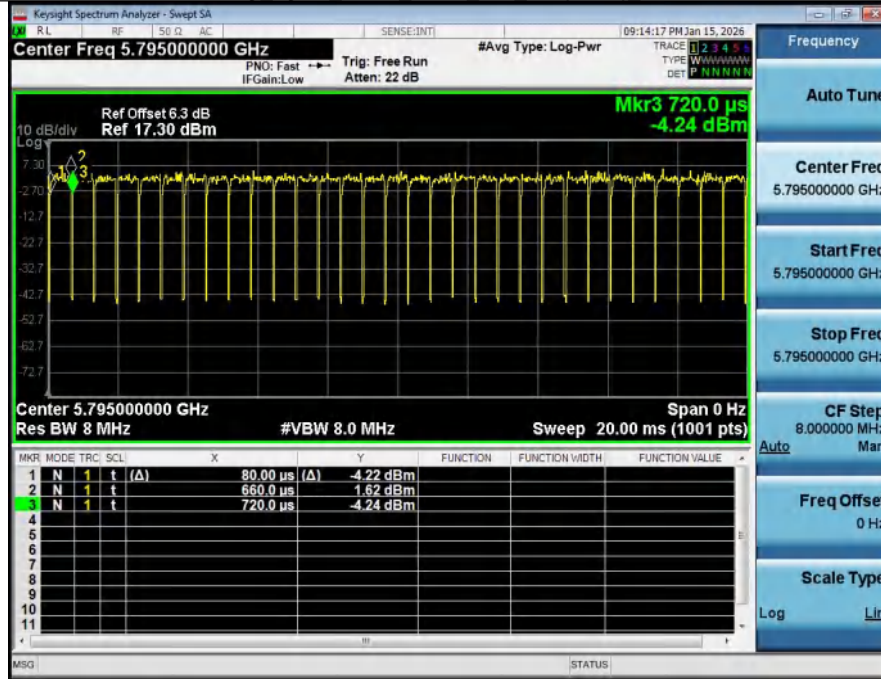
Duty Cycle NVNT_ANT1_802_11ax(HE20)_5825



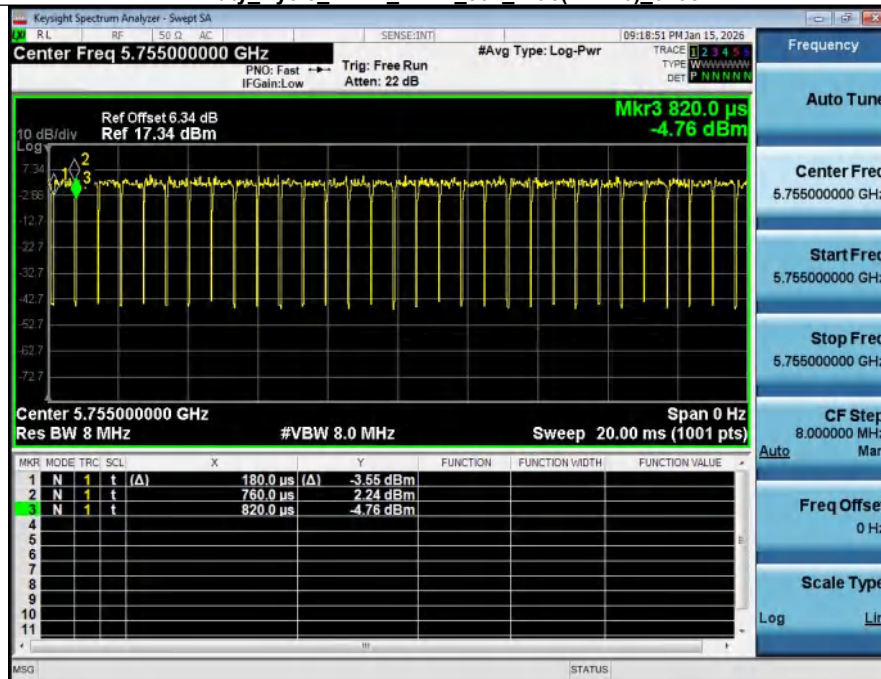
Duty Cycle NVNT_ANT1_802_11n(HT40)_5755



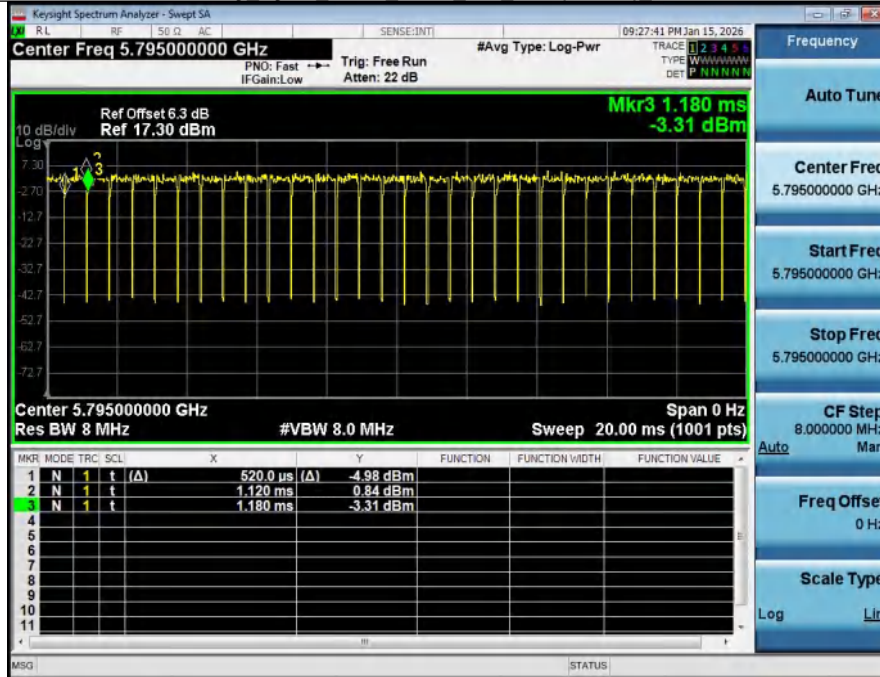
Duty Cycle NVNT_ANT1_802_11n(HT40)_5795



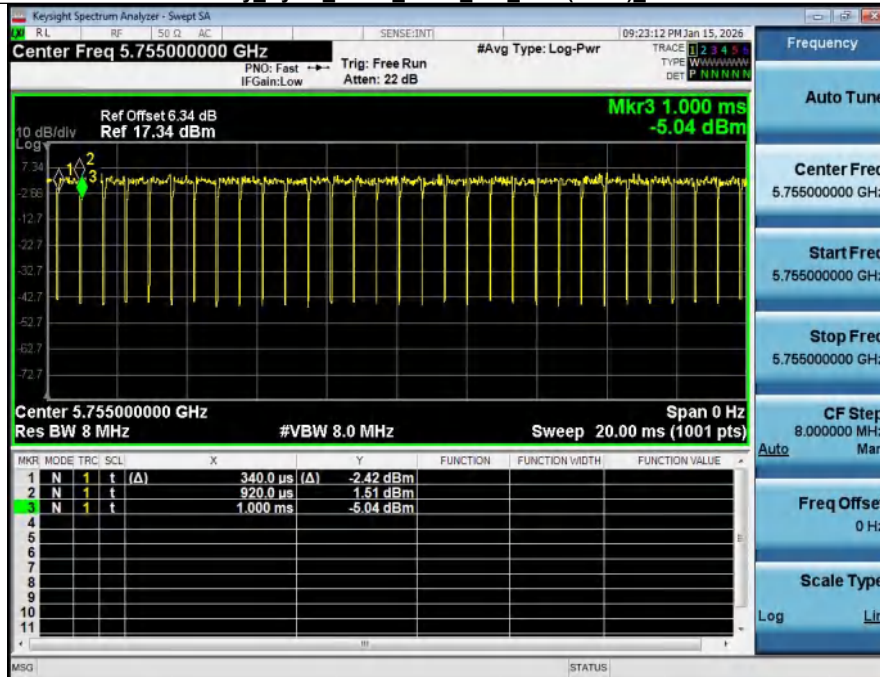
Duty Cycle NVNT_ANT1_802_11ac(VHT40)_5755



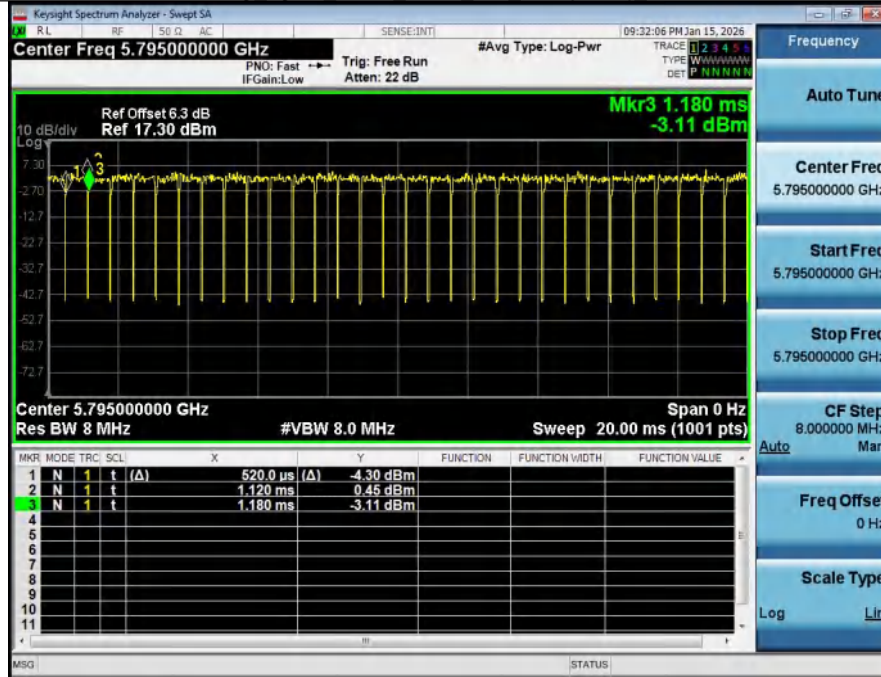
Duty Cycle NVNT_ANT1_802_11ac(VHT40)_5795



Duty Cycle NVNT_ANT1_802_11ax(HE40)_5755

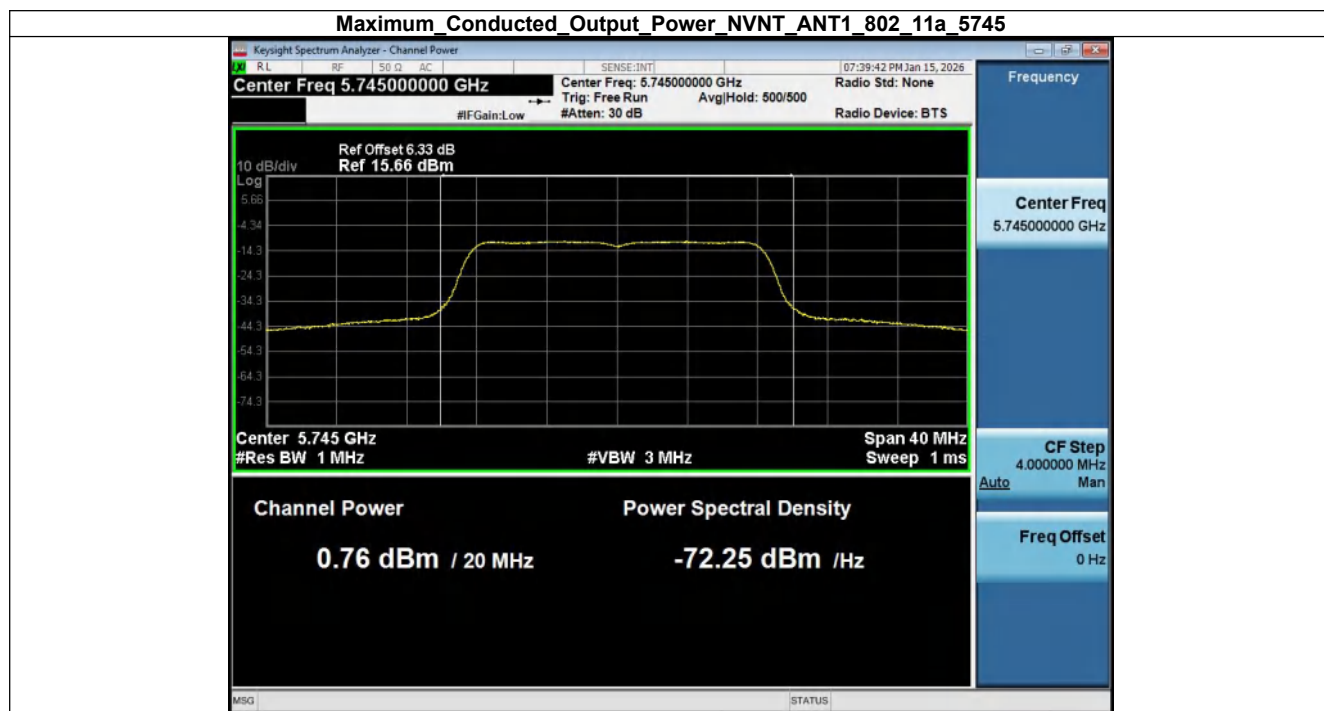


Duty Cycle NVNT ANT1 802 11ax(HE40) 5795



4. Maximum Conducted Output Power

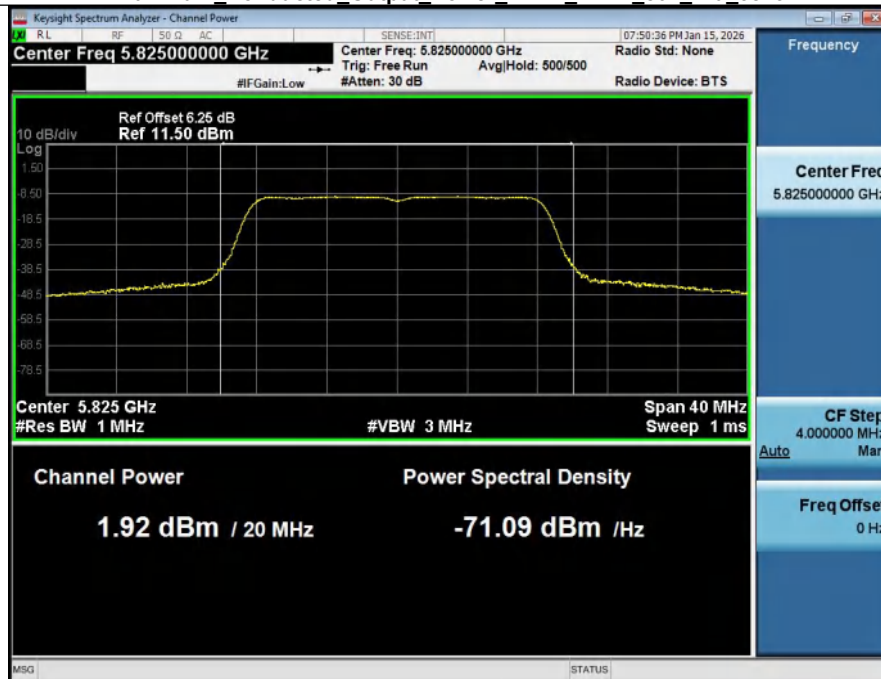
Condition	Antenna	Modulation	Frequency (MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5745.00	0.76	0.18	0.94	30	Pass
NVNT	ANT1	802.11a	5785.00	0.65	0.18	0.83	30	Pass
NVNT	ANT1	802.11a	5825.00	1.92	0.18	2.10	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	1.08	0.14	1.22	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	0.37	0.14	0.51	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	1.79	0.22	2.01	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	0.75	0.22	0.97	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	0.66	0.14	0.80	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	1.99	0.22	2.21	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	0.81	0.22	1.03	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	0.71	0.14	0.85	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	2.02	0.14	2.16	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	0.41	0.43	0.84	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	0.69	0.43	1.12	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	0.52	0.43	0.95	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	0.77	0.41	1.18	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	0.53	0.56	1.09	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	0.78	0.41	1.19	30	Pass



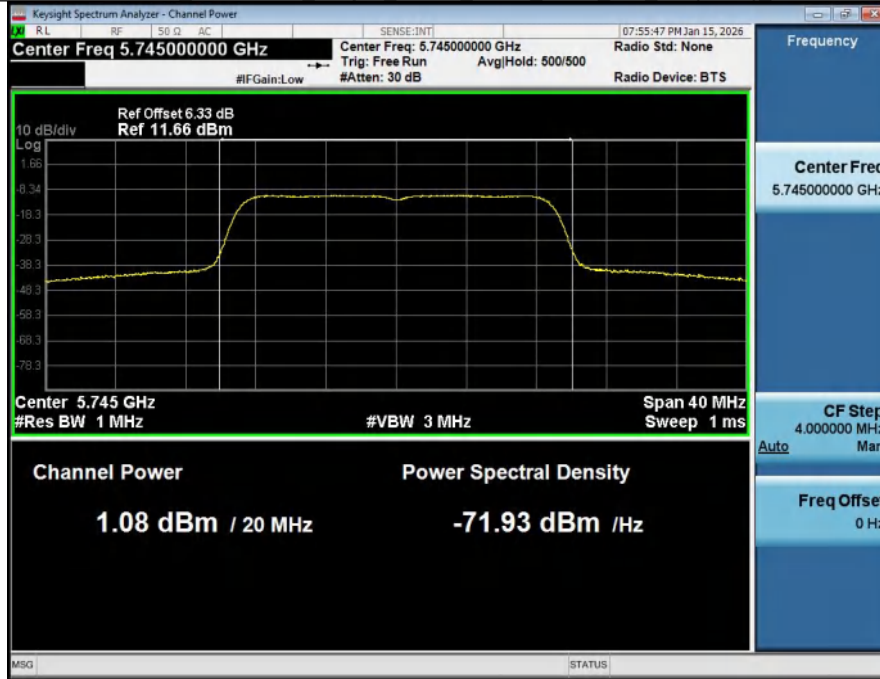
Maximum Conducted Output Power NVNT_ANT1_802_11a_5785



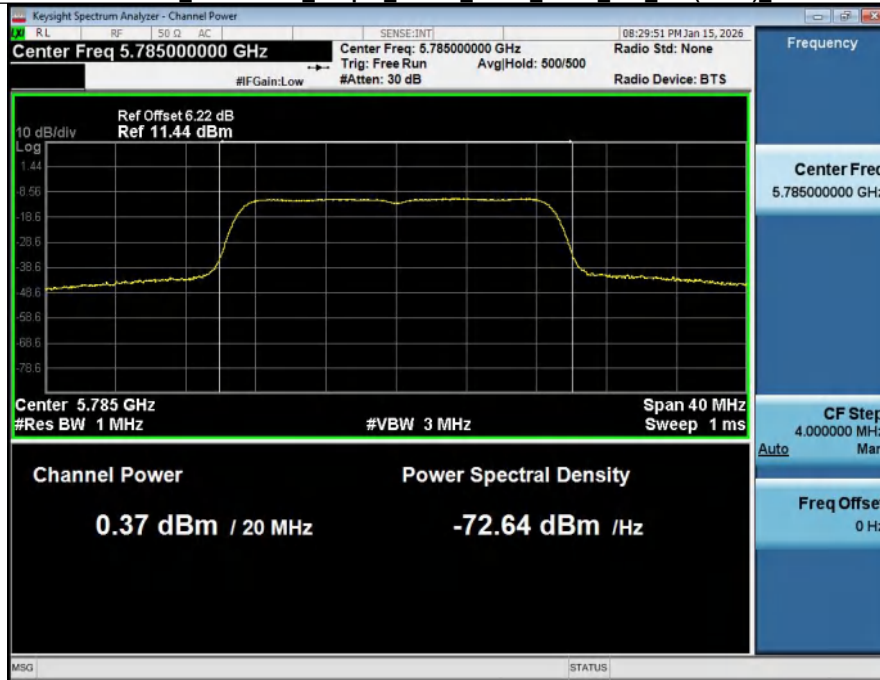
Maximum Conducted Output Power NVNT_ANT1_802_11a_5825



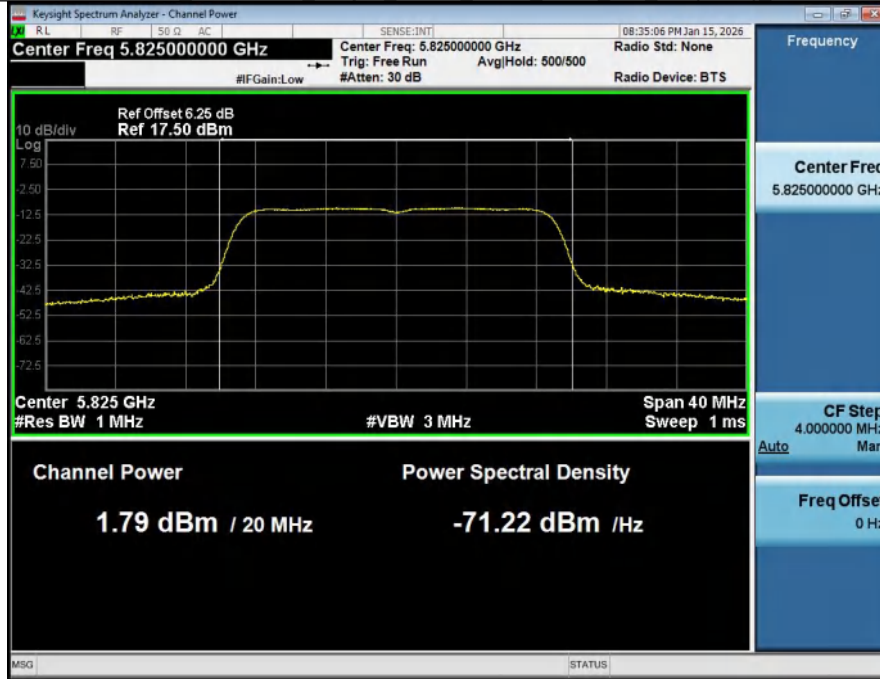
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5745



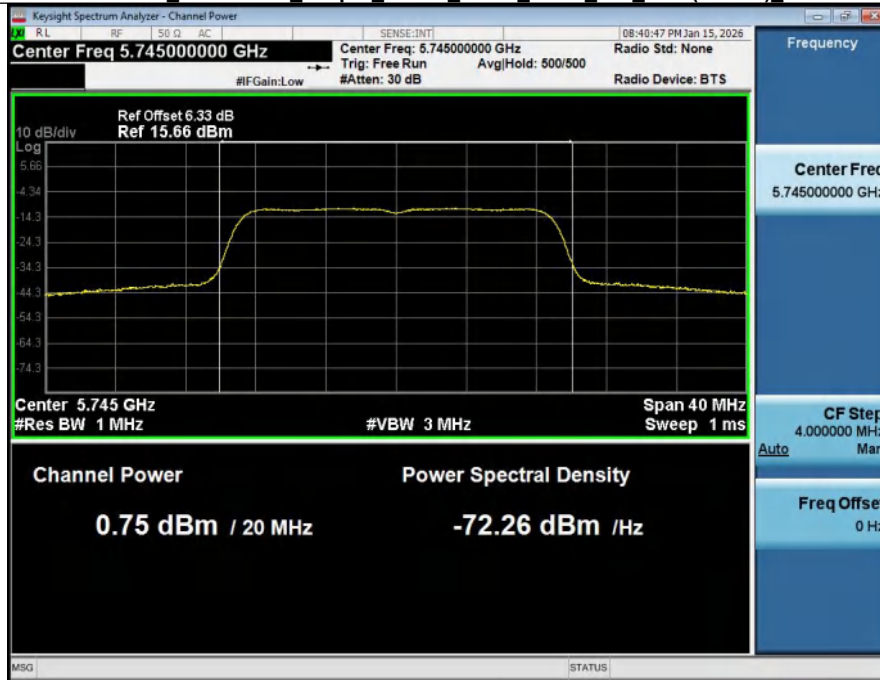
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5785



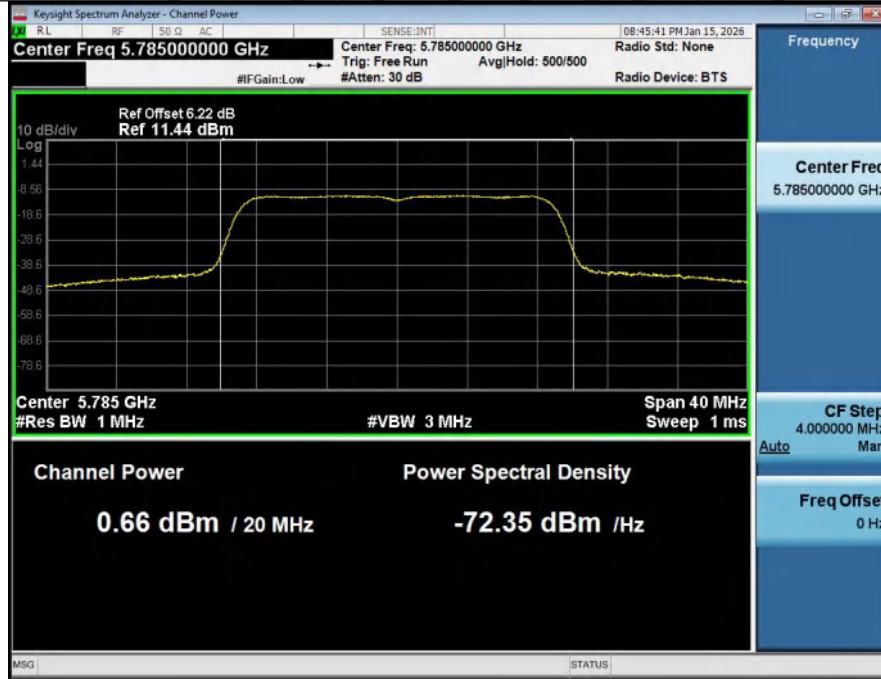
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT20)_5825



Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT20)_5745



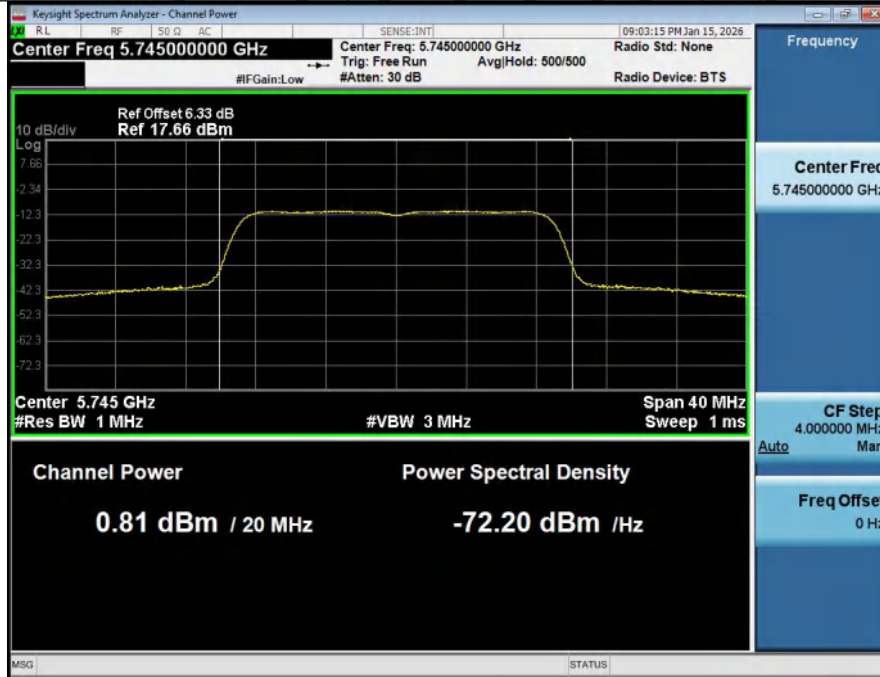
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT20)_5785



Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT20)_5825



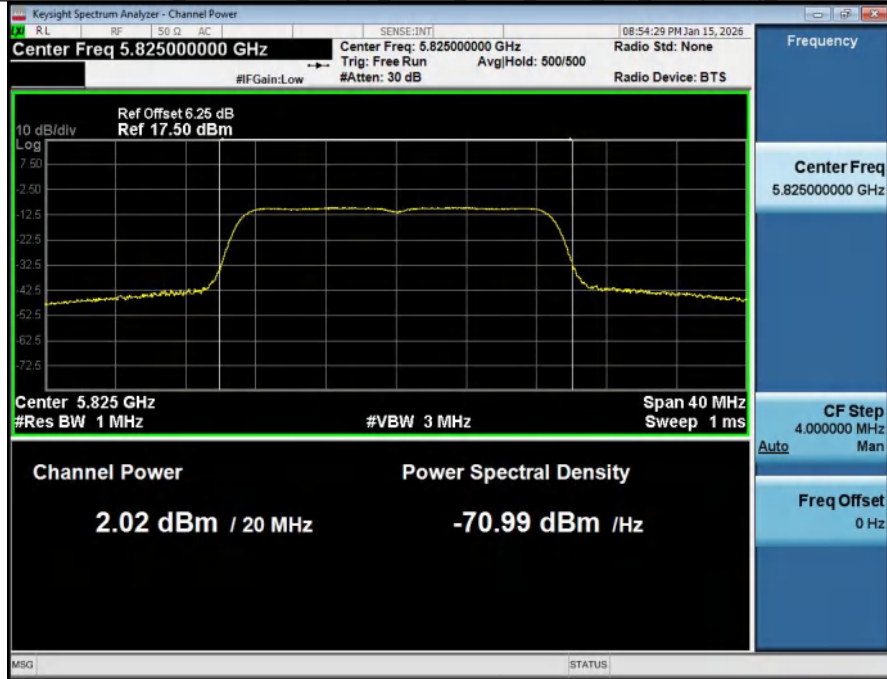
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5745



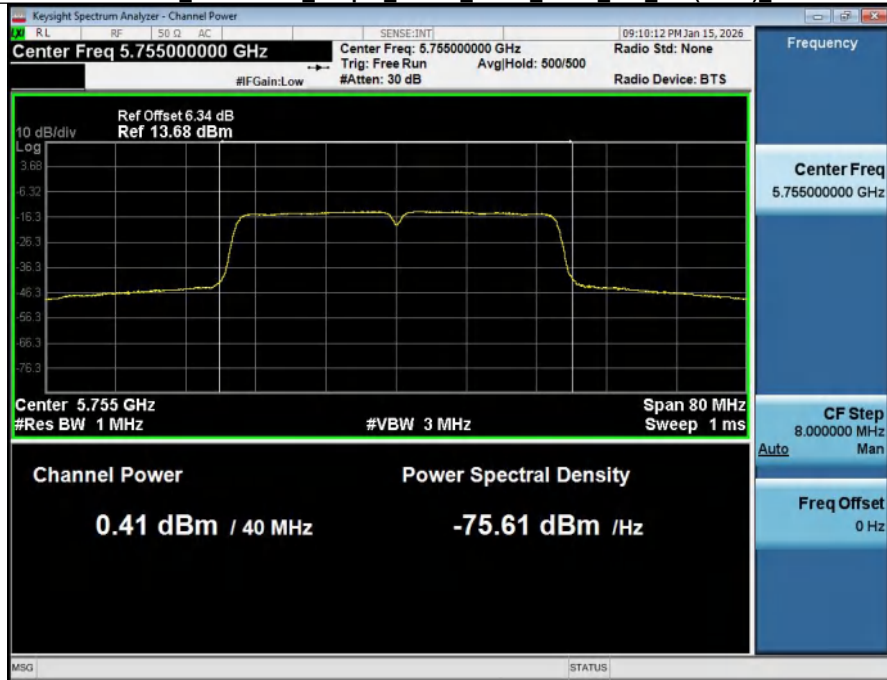
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5785



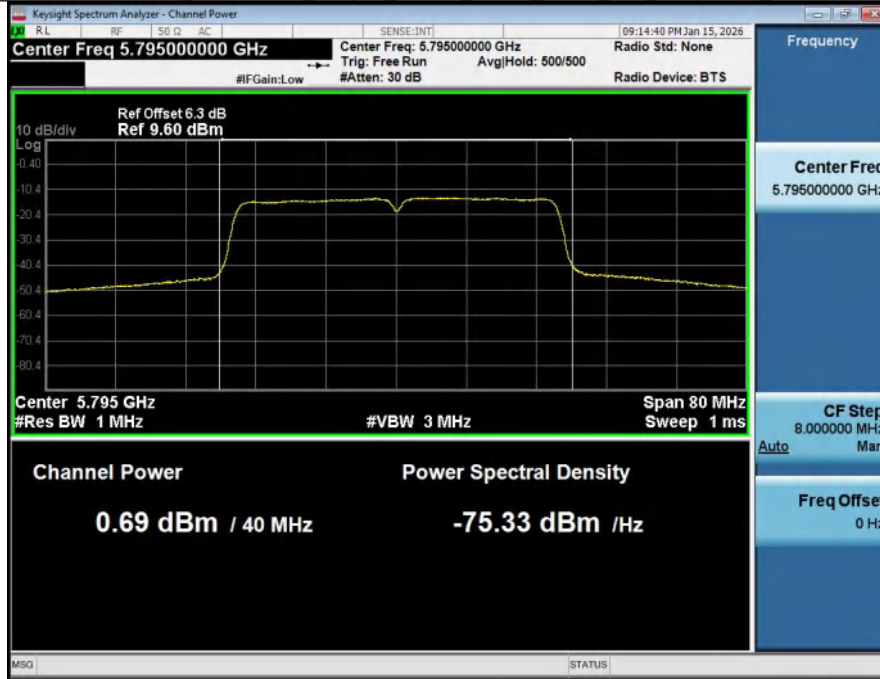
Maximum Conducted Output Power_NVNT_ANT1_802_11ax(HE20)_5825



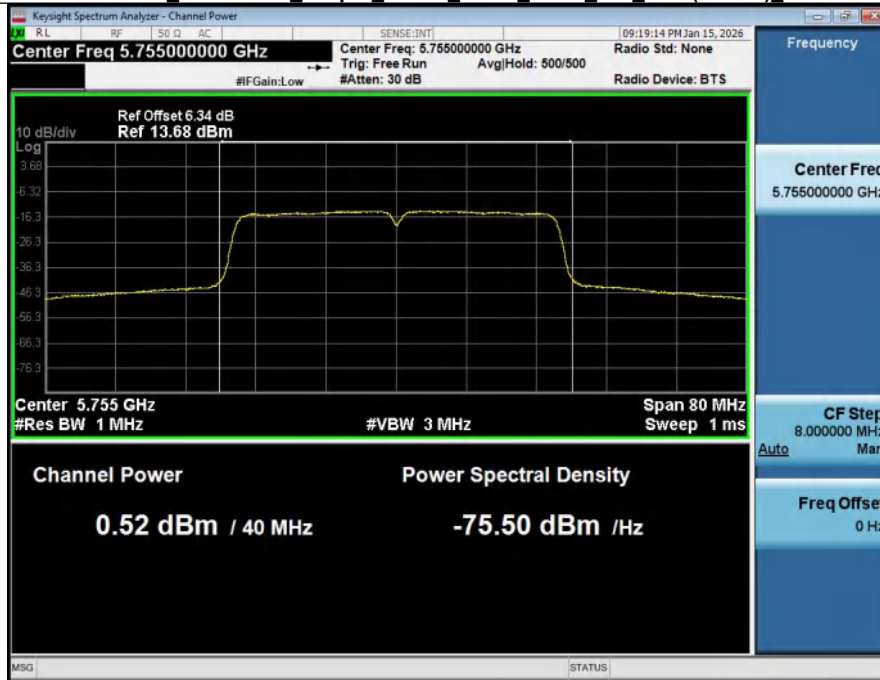
Maximum Conducted Output Power_NVNT_ANT1_802_11n(HT40)_5755



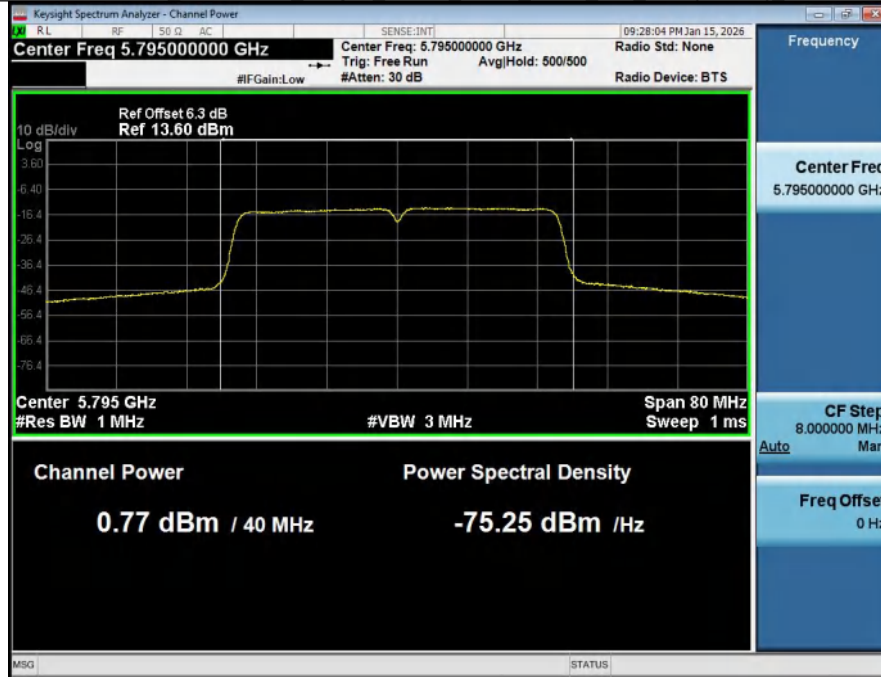
Maximum Conducted Output Power NVNT_ANT1_802_11n(HT40)_5795



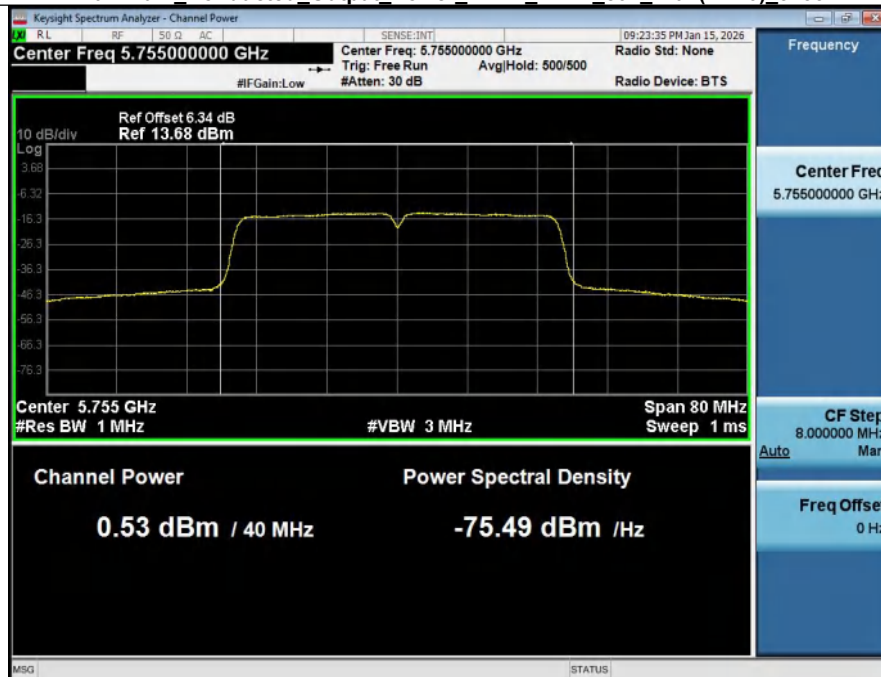
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT40)_5755



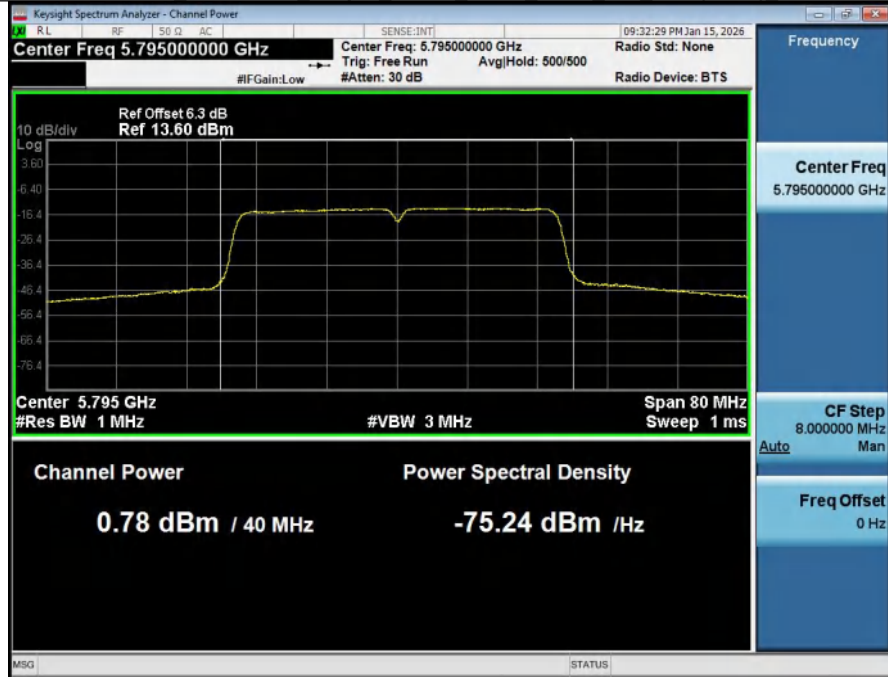
Maximum Conducted Output Power NVNT_ANT1_802_11ac(VHT40)_5795



Maximum Conducted Output Power NVNT_ANT1_802_11ax(HE40)_5755



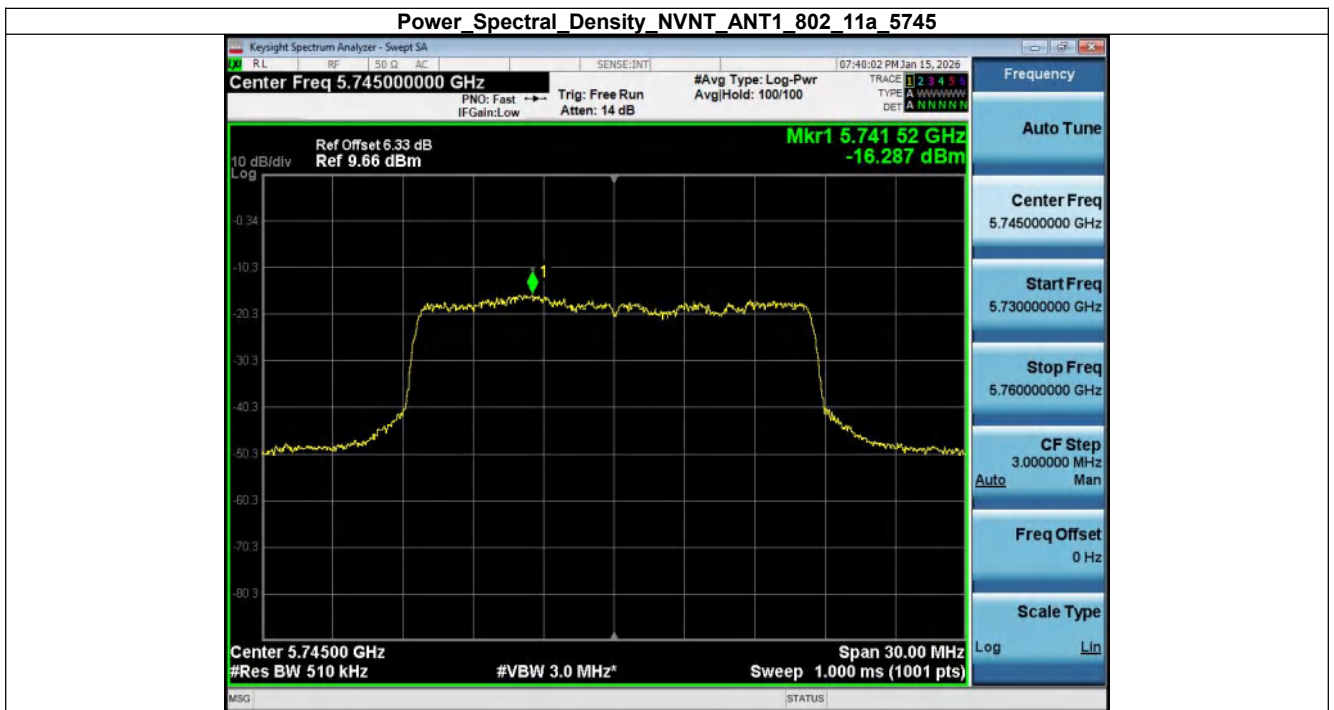
Maximum Conducted Output Power NVNT ANT1 802_11ax(HE40) 5795



5. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD_SA(dBm/RBW)	Duty factor(dB)	RB factor(dB)	PSD(dBm/500kHz)	limit(dBm/MHz)	Result
NVNT	ANT1	802.11a	5745.00	-16.29	0.18	-0.09	-16.19	30	Pass
NVNT	ANT1	802.11a	5785.00	-16.51	0.18	-0.09	-16.42	30	Pass
NVNT	ANT1	802.11a	5825.00	-14.89	0.18	-0.09	-14.80	30	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	-15.94	0.14	-0.09	-15.89	30	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	-17.05	0.14	-0.09	-17.00	30	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	-16.24	0.22	-0.09	-16.10	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	-16.35	0.22	-0.09	-16.21	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	-17.02	0.14	-0.09	-16.96	30	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	-14.68	0.22	-0.09	-14.54	30	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	-17.29	0.22	-0.09	-17.16	30	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	-16.71	0.14	-0.09	-16.66	30	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	-15.51	0.14	-0.09	-15.46	30	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	-21.58	0.43	-0.09	-21.23	30	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	-21.07	0.43	-0.09	-20.73	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	-21.12	0.43	-0.09	-20.78	30	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	-21.02	0.41	-0.09	-20.70	30	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	-20.82	0.56	-0.09	-20.34	30	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	-20.38	0.41	-0.09	-20.06	30	Pass

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



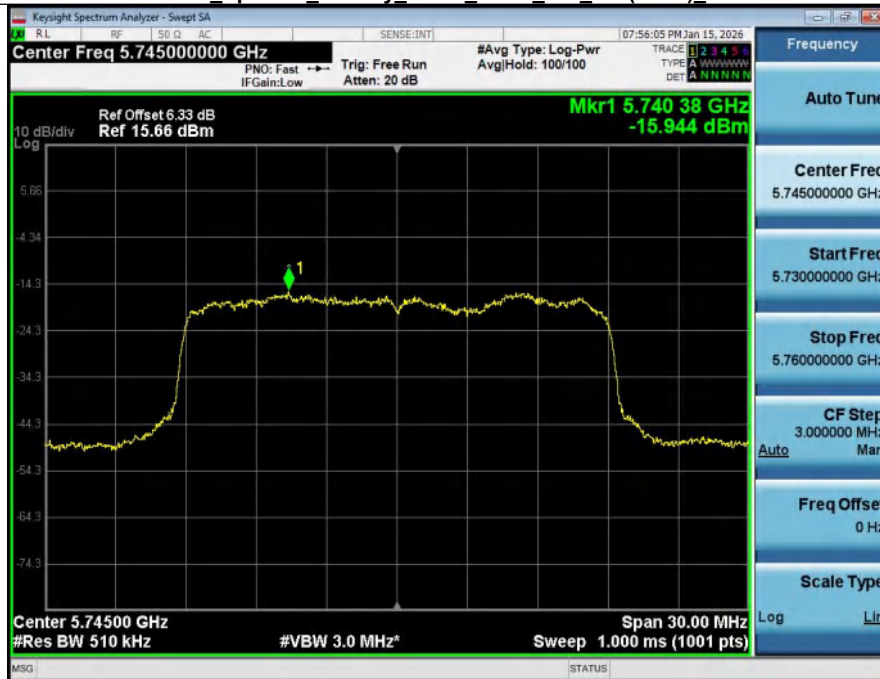
Power Spectral Density_NVNT_ANT1_802_11a_5785



Power Spectral Density_NVNT_ANT1_802_11a_5825



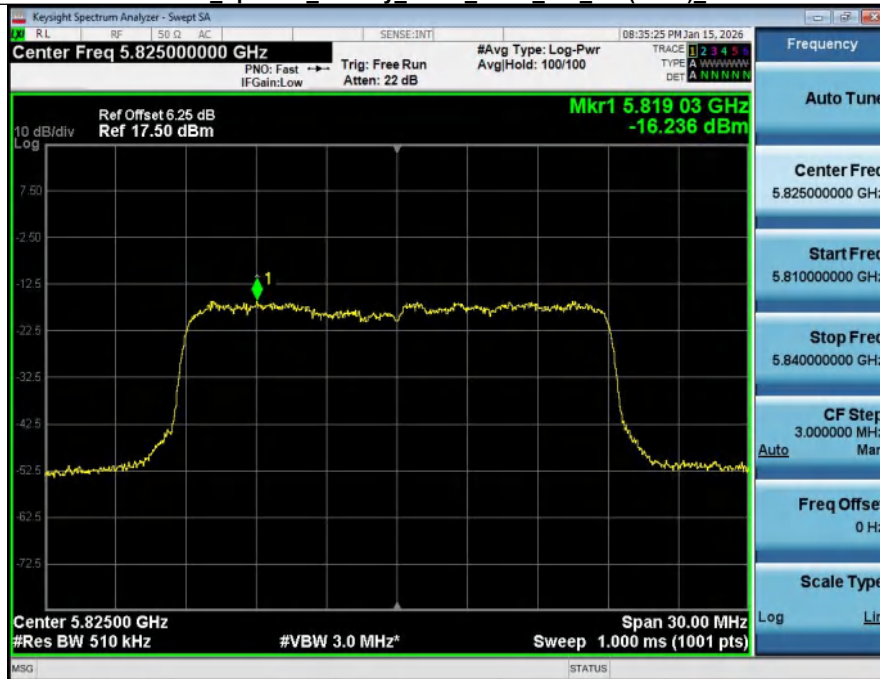
Power Spectral Density_NVNT_ANT1_802_11n(HT20)_5745



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



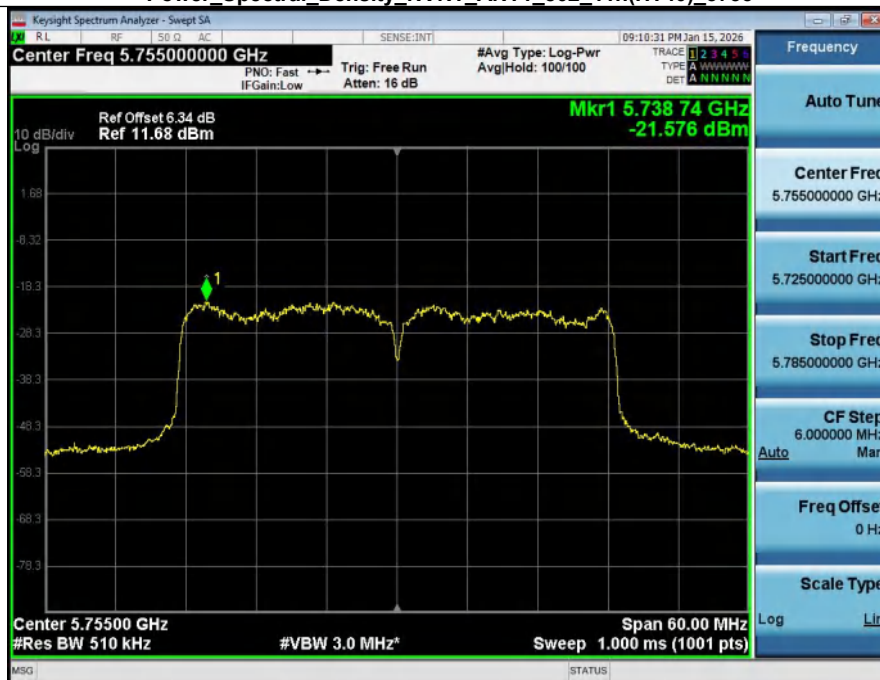
Power Spectral Density_NVNT_ANT1_802_11ax(HE20)_5785



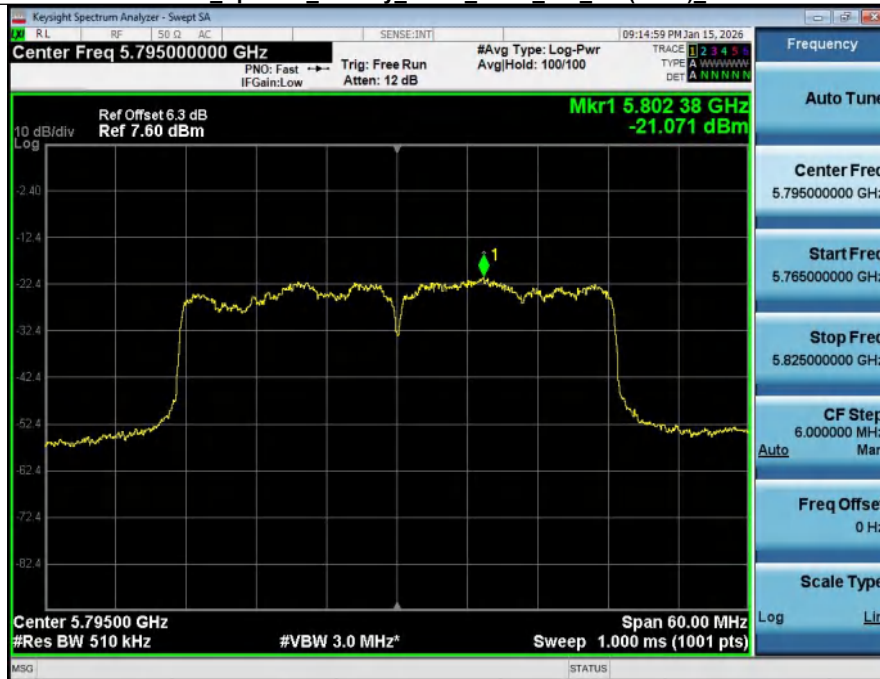
Power Spectral Density_NVNT_ANT1_802_11ax(HE20)_5825



Power Spectral Density_NVNT_ANT1_802_11n(HT40)_5755



Power Spectral Density_NVNT_ANT1_802_11n(HT40)_5795



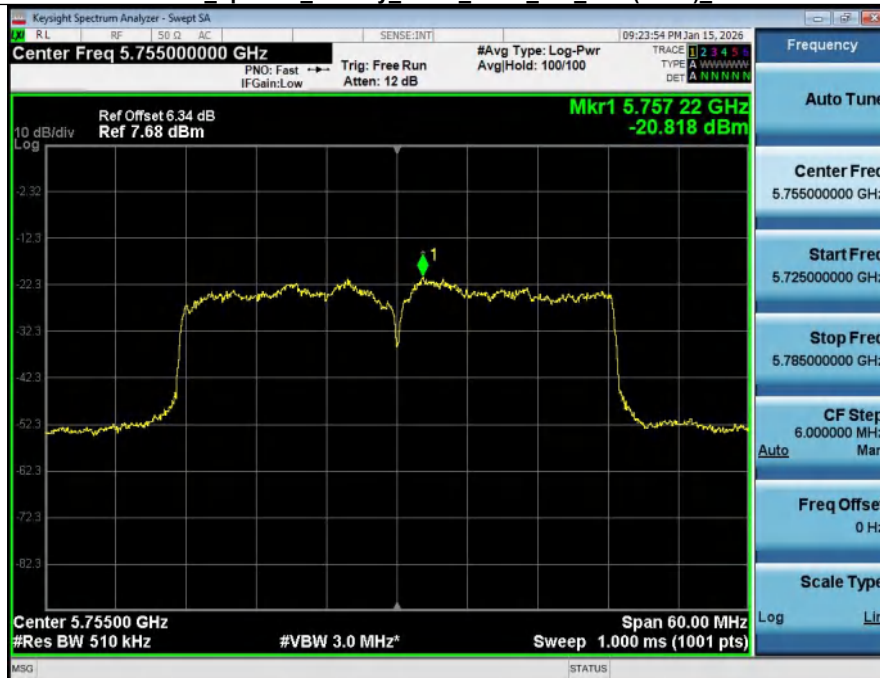
Power Spectral Density_NVNT_ANT1_802_11ac(VHT40)_5755



Power Spectral Density_NVNT_ANT1_802_11ac(VHT40)_5795



Power Spectral Density_NVNT_ANT1_802_11ax(HE40)_5755



Power Spectral Density_NVNT_ANT1_802_11ax(HE40)_5795

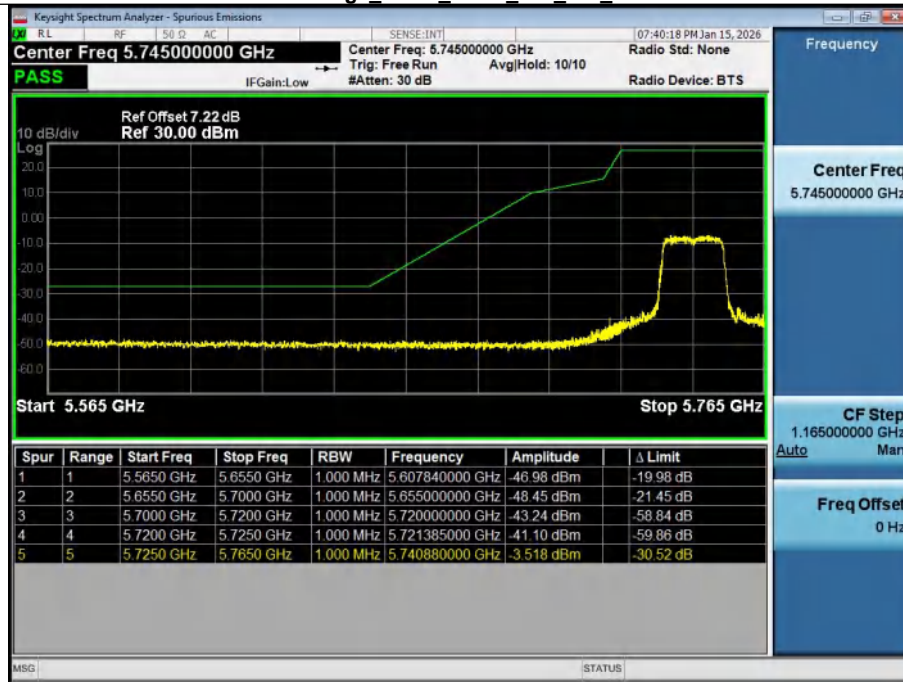


6. Bandedge

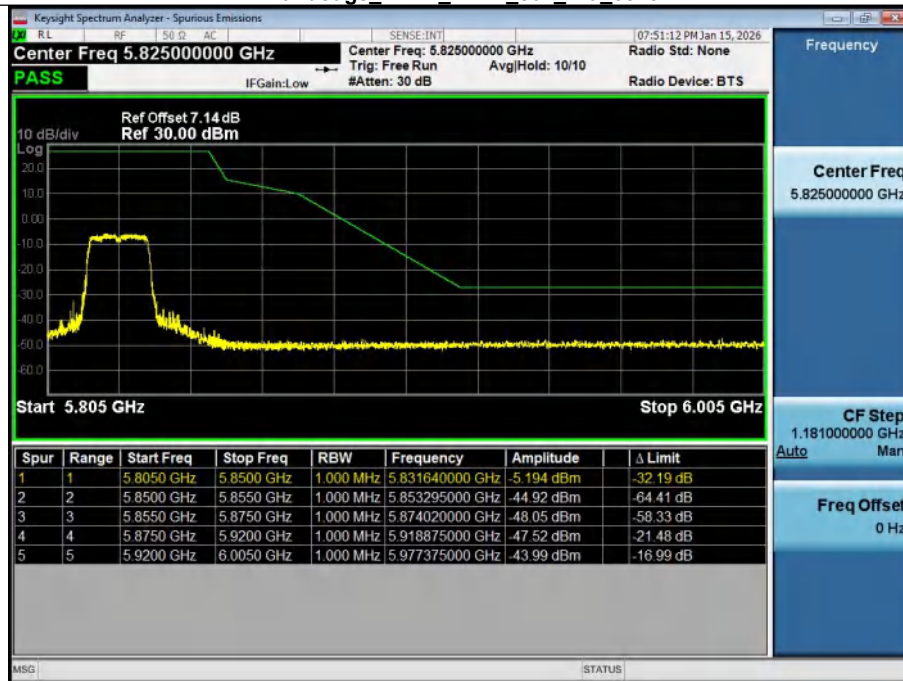
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm/MHz)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5607.840	-46.98	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5655.000	-48.45	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5720.000	-43.24	15.60	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5721.385	-41.10	18.76	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5853.295	-44.92	19.49	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5874.020	-48.05	10.27	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5918.875	-47.52	-26.07	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5977.375	-43.99	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5592.810	-47.29	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5657.880	-48.20	-24.63	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5718.760	-42.36	15.25	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5722.330	-39.79	20.91	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5853.780	-43.42	18.38	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5875.000	-47.95	10.00	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5919.550	-47.48	-26.63	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5926.545	-42.80	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5566.260	-47.01	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5656.440	-48.57	-25.82	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5719.560	-41.81	15.48	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5722.460	-38.78	21.21	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5851.300	-42.89	24.04	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5855.260	-45.58	15.53	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5914.690	-48.07	-22.63	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5990.040	-42.73	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5565-5655	5567.610	-47.46	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5655-5700	5661.705	-48.46	-21.49	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5700-5720	5717.160	-43.87	14.80	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5720-5725	5722.610	-39.80	21.55	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5850-5855	5853.345	-44.19	19.37	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5855-5875	5874.840	-47.73	10.04	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5875-5920	5918.380	-47.95	-25.67	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5920-6005	5971.680	-43.79	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5613.240	-46.89	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5682.000	-47.87	-4.80	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5715.220	-43.26	14.26	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5720.325	-41.27	16.34	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5854.865	-47.40	15.91	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5868.960	-46.82	11.69	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5916.805	-47.28	-24.37	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5936.100	-42.32	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5599.980	-47.85	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5695.365	-46.57	6.19	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5717.500	-42.92	14.90	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5721.780	-41.36	19.66	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5854.670	-47.24	16.35	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5873.340	-48.01	10.46	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5919.730	-48.21	-26.78	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5922.730	-43.48	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5595-5655	5610.420	-47.51	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5655-5700	5693.385	-47.66	4.56	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5700-5720	5718.180	-41.74	15.09	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5720-5725	5722.615	-40.58	21.56	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5850-5855	5853.610	-47.42	18.77	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5855-5875	5873.540	-48.24	10.41	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5875-5920	5917.750	-48.21	-25.15	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5920-5955	5928.645	-43.46	-27.00	Pass

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

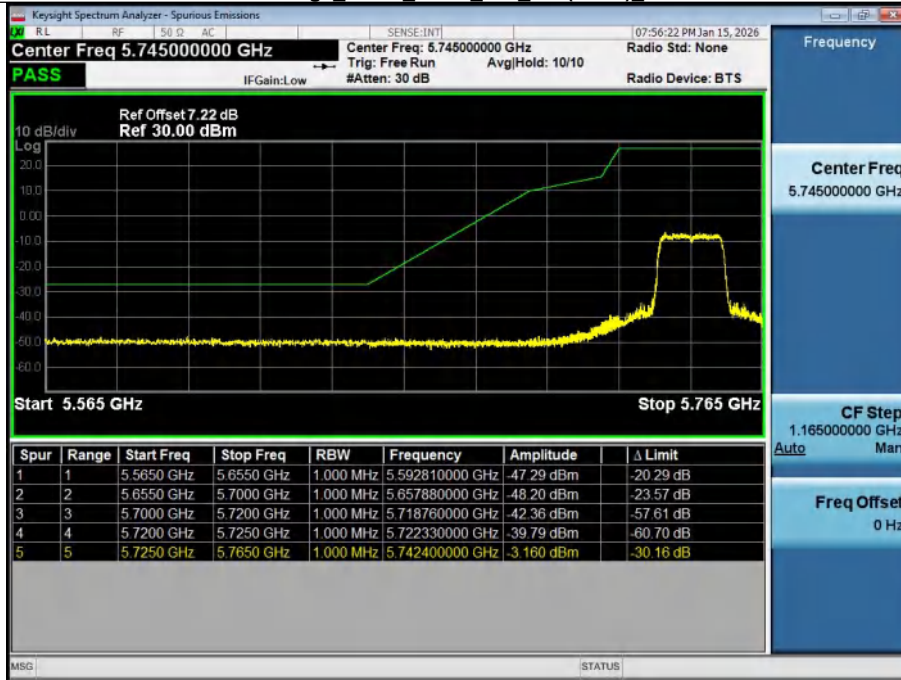
Bandedge_NVNT_ANT1_802_11a_5745



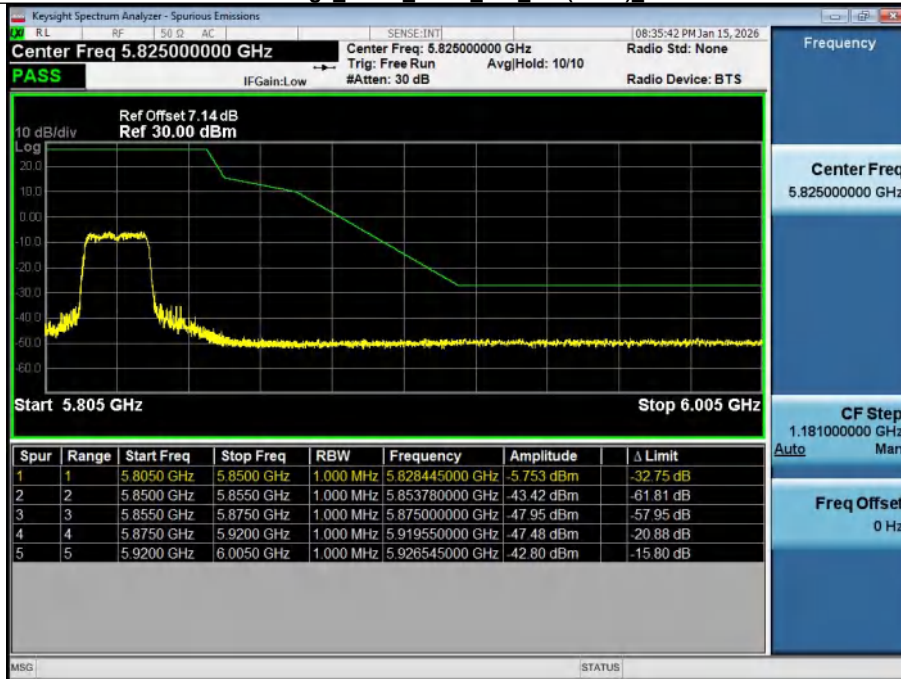
Bandedge_NVNT_ANT1_802_11a_5825



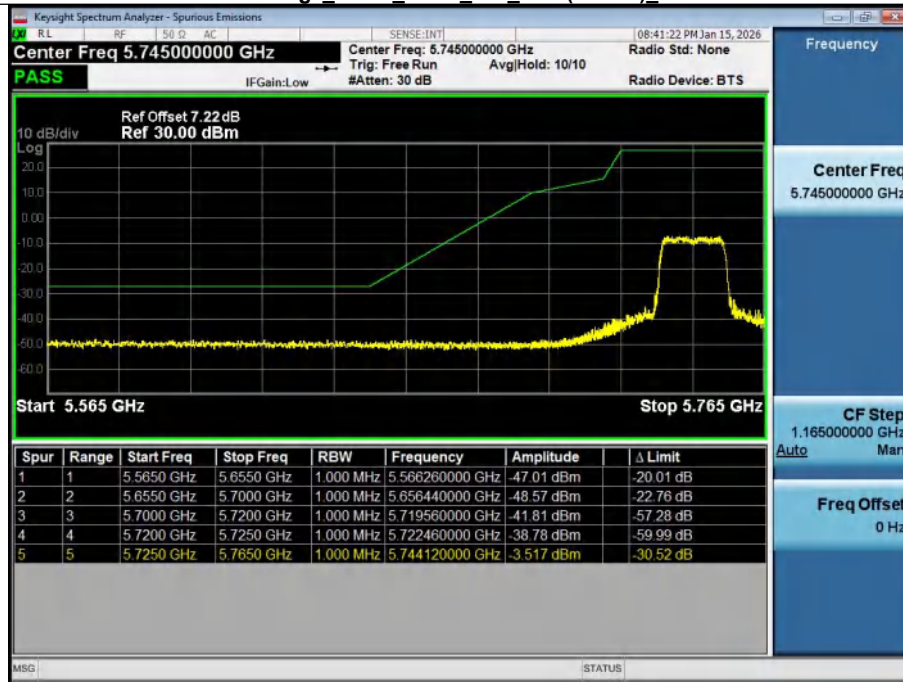
Bandedge_NVNT_ANT1_802_11n(HT20)_5745



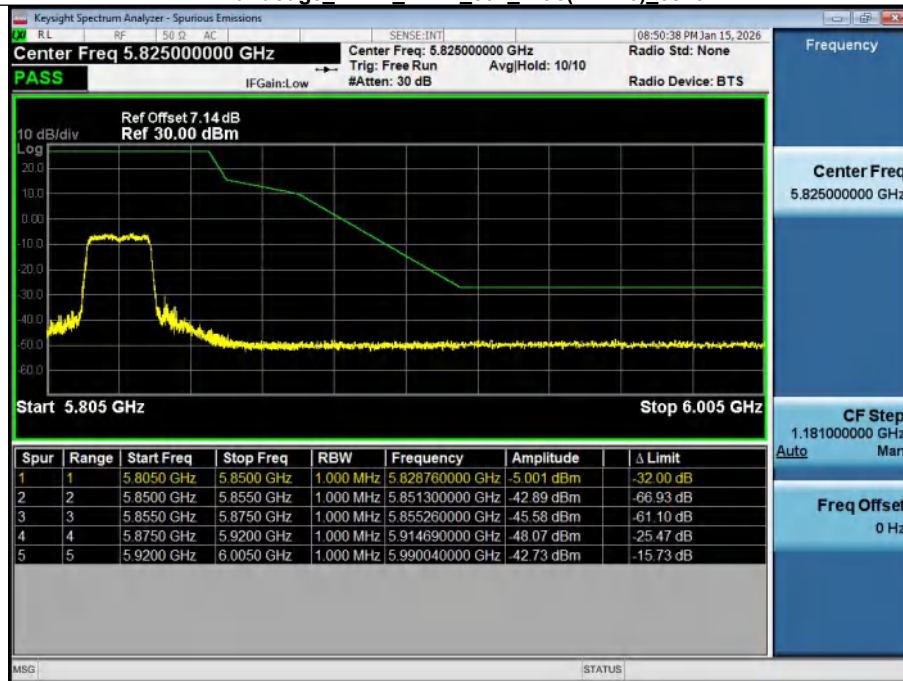
Bandedge_NVNT_ANT1_802_11n(HT20)_5825



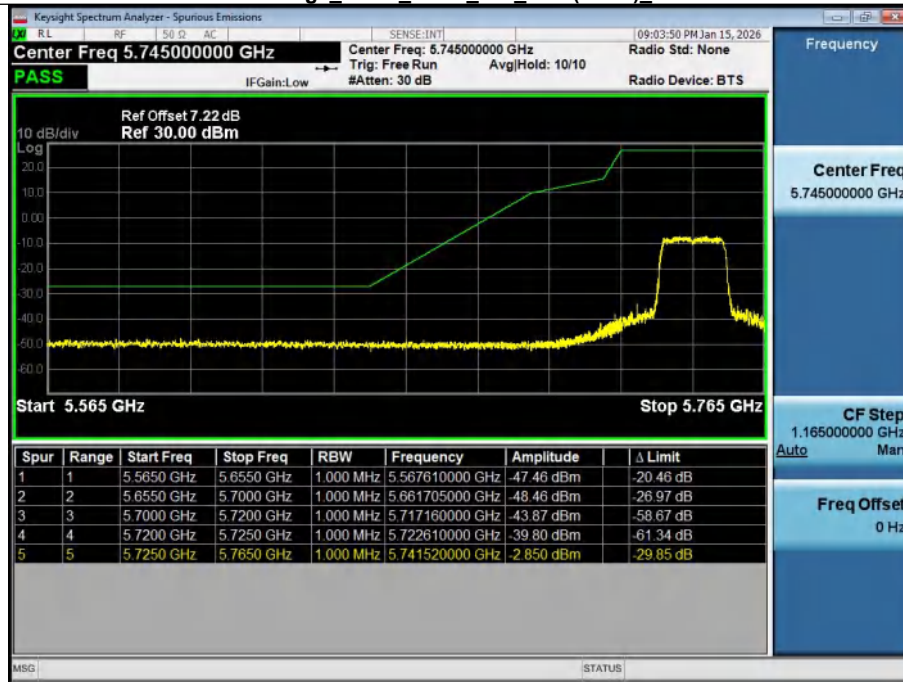
Bandedge_NVNT_ANT1_802_11ac(VHT20)_5745



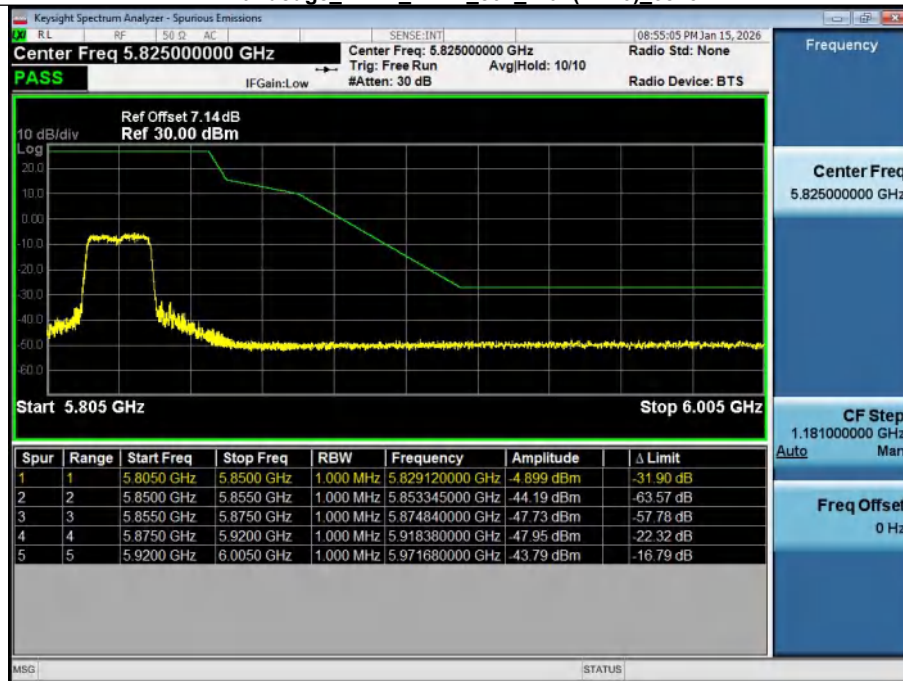
Bandedge_NVNT_ANT1_802_11ac(VHT20)_5825



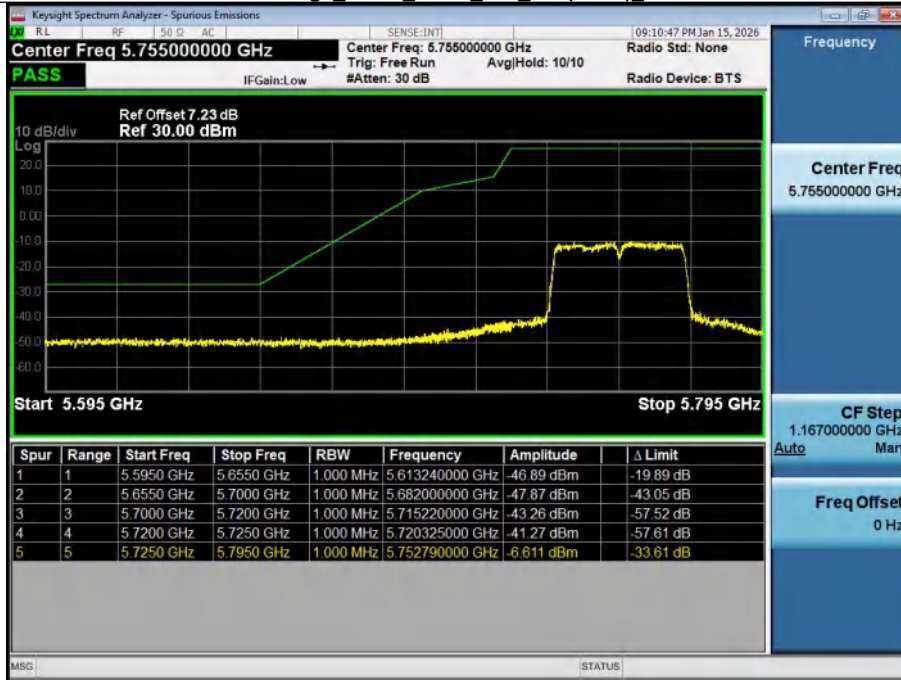
Bandedge_NVNT_ANT1_802_11ax(HE20)_5745



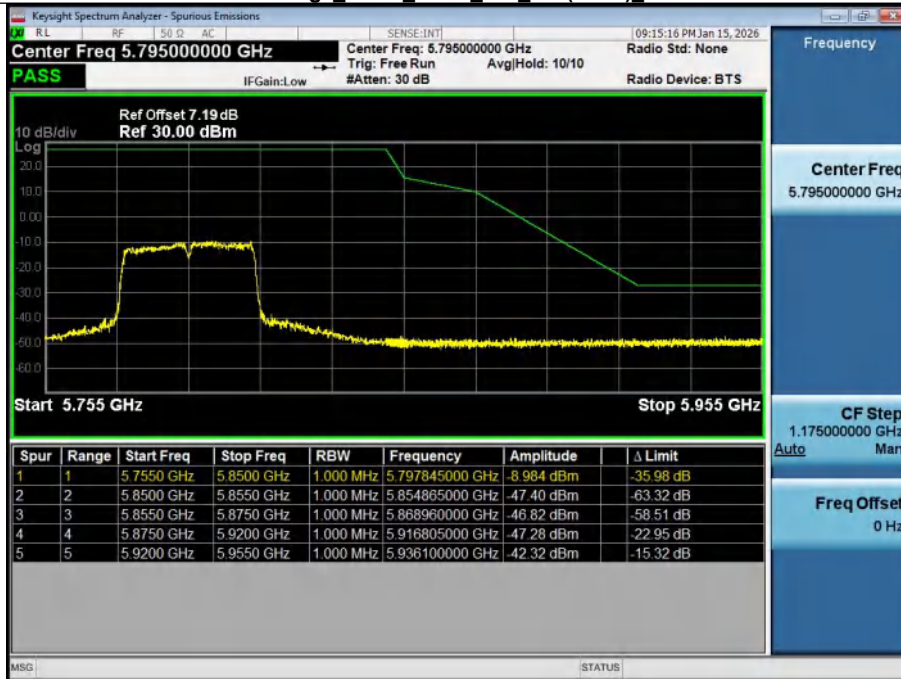
Bandedge_NVNT_ANT1_802_11ax(HE20)_5825



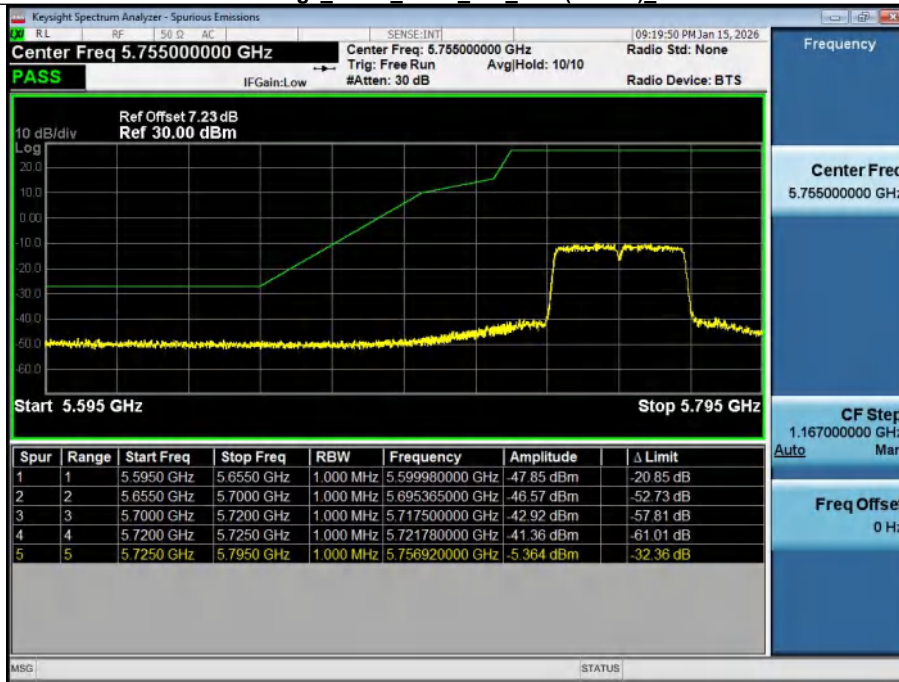
Bandedge_NVNT_ANT1_802_11n(HT40)_5755



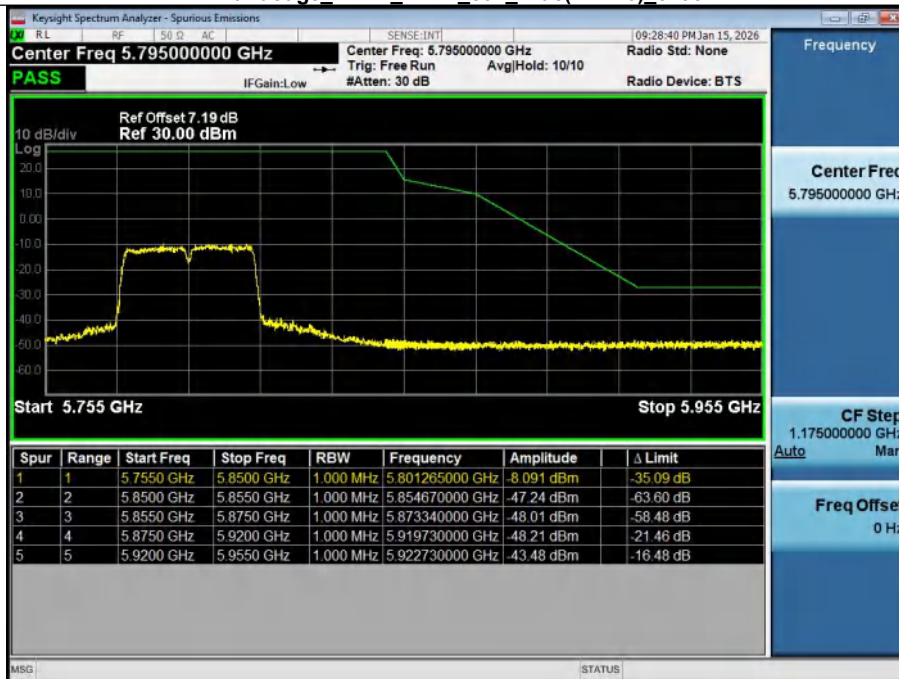
Bandedge_NVNT_ANT1_802_11n(HT40)_5795



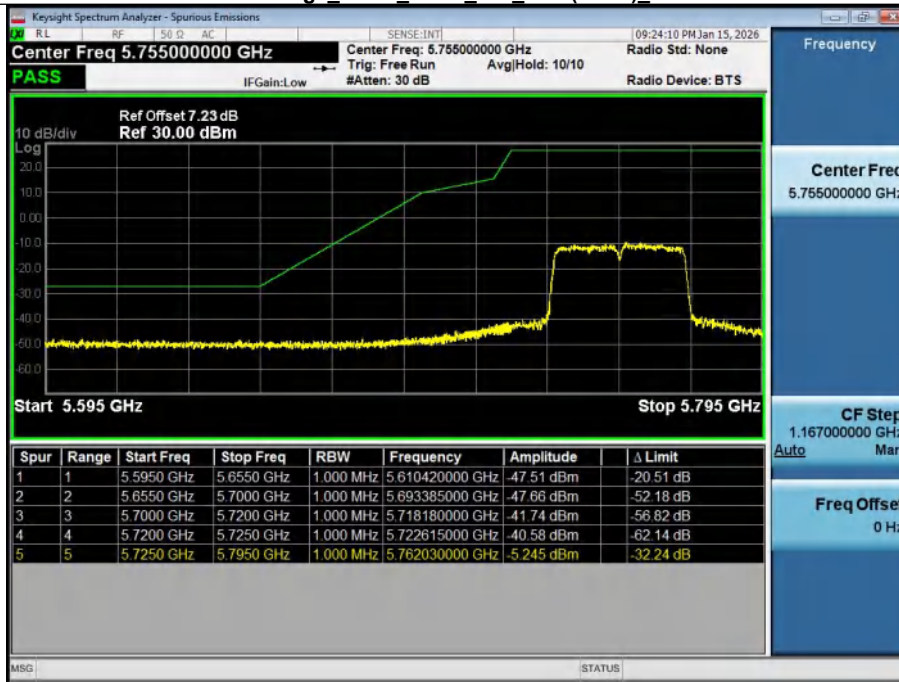
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755



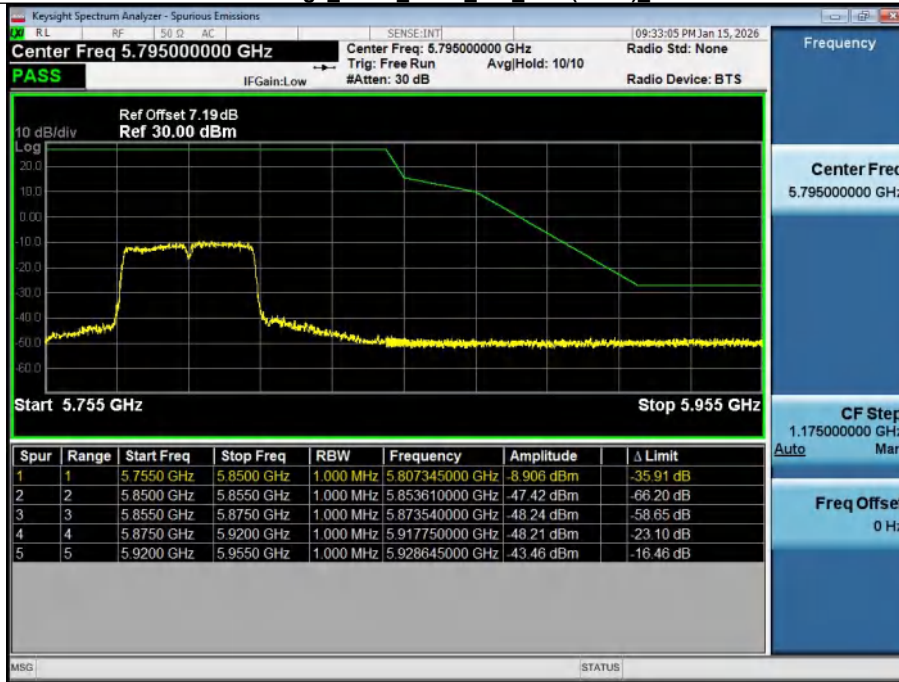
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5795



Bandedge_NVNT_ANT1_802_11ax(HE40)_5755



Bandedge_NVNT_ANT1_802_11ax(HE40)_5795



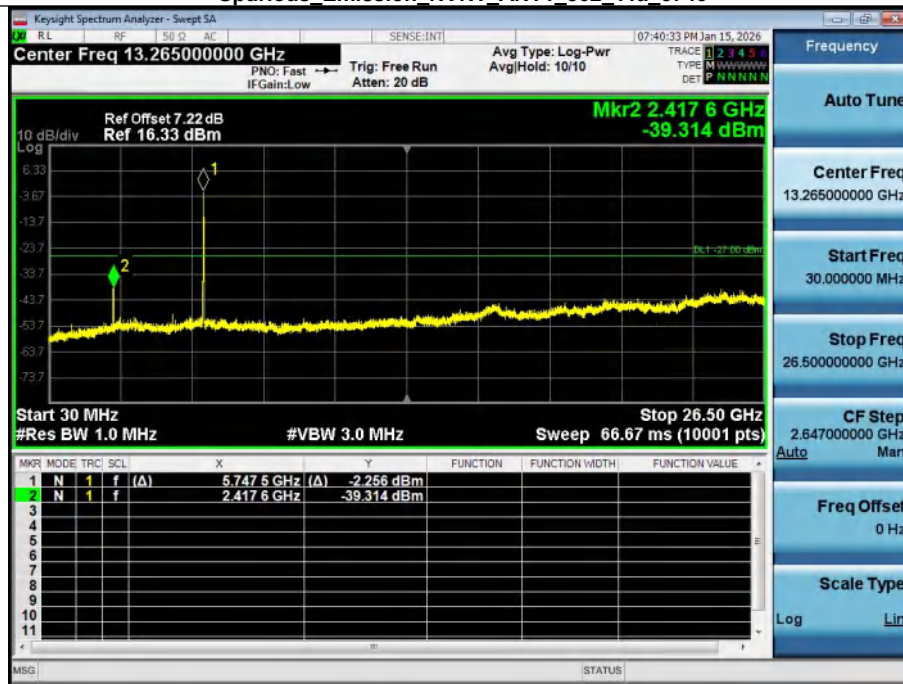
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm/MHz)	Result
NVNT	ANT1	802.11a	5745.00	2417.59	-39.31	-27	Pass
NVNT	ANT1	802.11a	5785.00	2417.59	-37.13	-27	Pass
NVNT	ANT1	802.11a	5825.00	2470.53	-32.21	-27	Pass
NVNT	ANT1	802.11n(HT20)	5745.00	25719.13	-40.37	-27	Pass
NVNT	ANT1	802.11n(HT20)	5785.00	24959.45	-40.02	-27	Pass
NVNT	ANT1	802.11n(HT20)	5825.00	24467.10	-40.20	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5745.00	26335.89	-40.23	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5785.00	24991.21	-40.23	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5825.00	24453.87	-40.35	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5745.00	24729.16	-40.33	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5785.00	24956.80	-40.28	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5825.00	25001.80	-40.52	-27	Pass
NVNT	ANT1	802.11n(HT40)	5755.00	2433.48	-38.77	-27	Pass
NVNT	ANT1	802.11n(HT40)	5795.00	25001.80	-40.31	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5755.00	24943.56	-40.29	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5795.00	24999.15	-39.57	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5755.00	25012.39	-39.92	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5795.00	2430.83	-35.47	-27	Pass

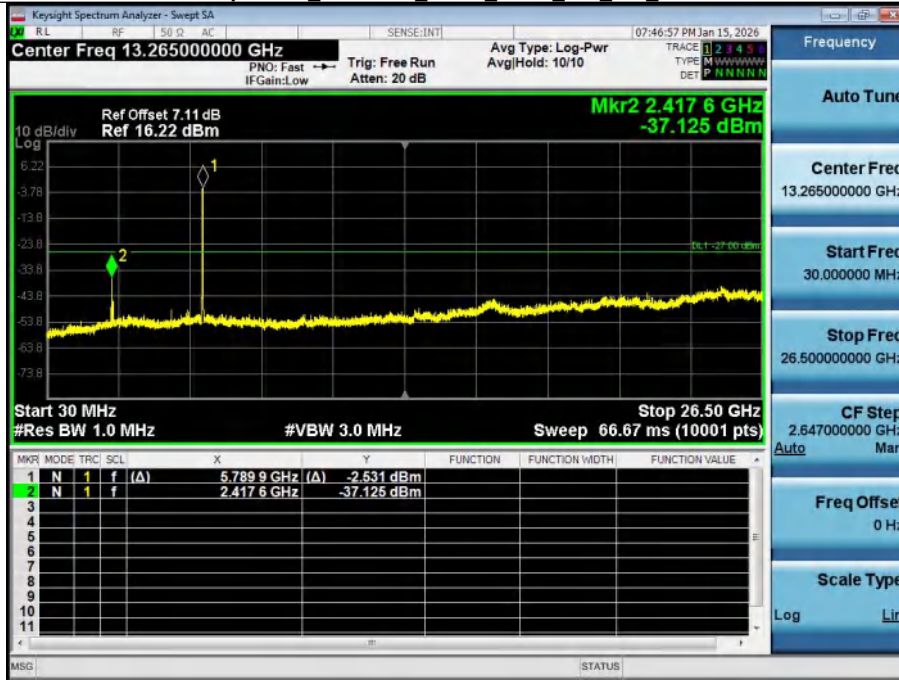
Note:1. The antenna gain is compensated in the test data.

2.26.5GHz-40GHz the Spurious level margin is the largest, so the test data only reflects 30MHz-26.5GHz

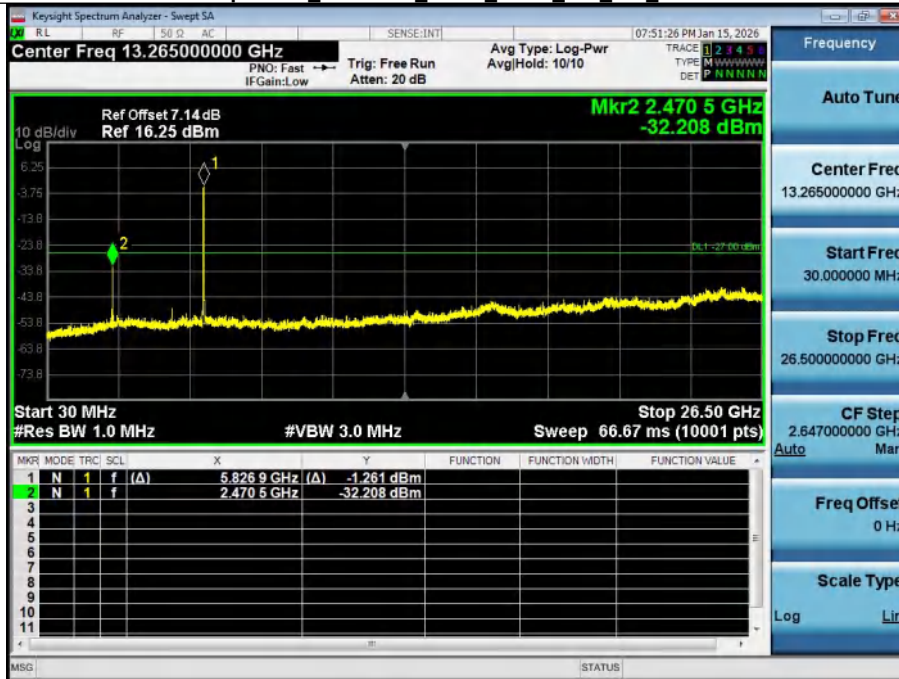
Spurious_Emission_NVNT_ANT1_802_11a_5745



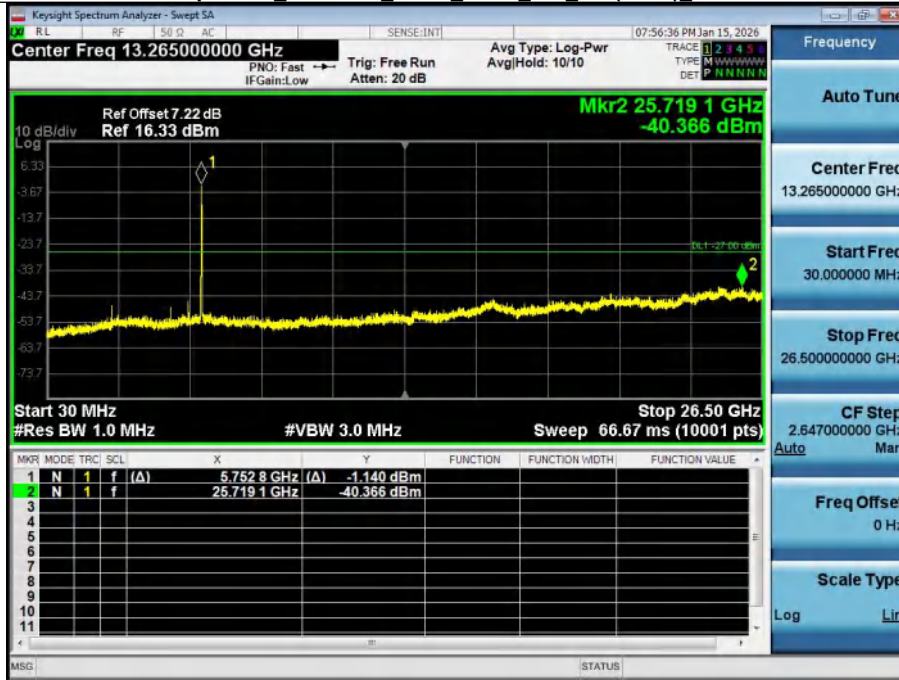
Spurious Emission_NVNT_ANT1_802_11a_5785



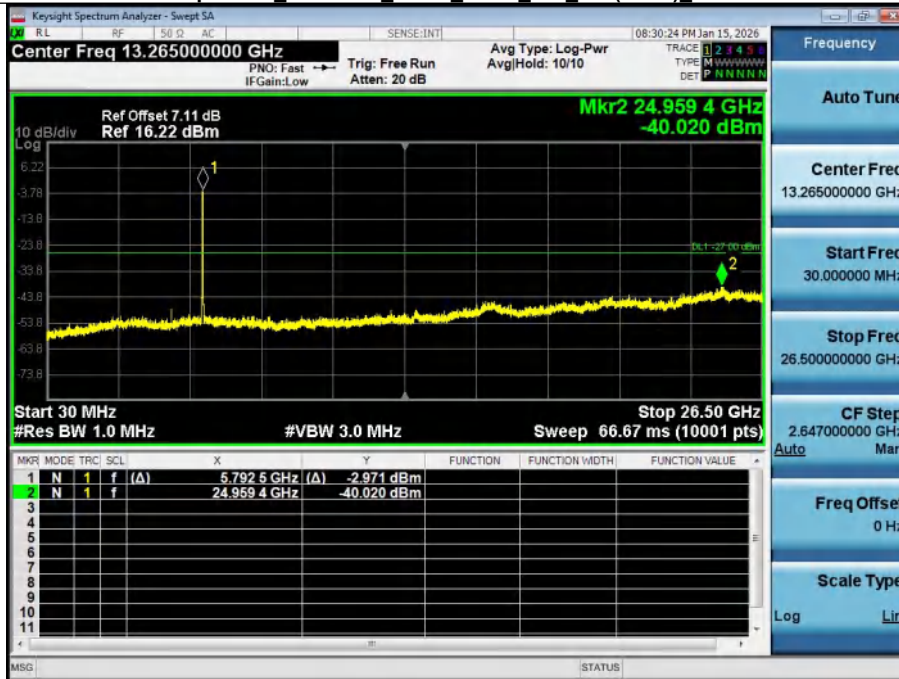
Spurious Emission_NVNT_ANT1_802_11a_5825



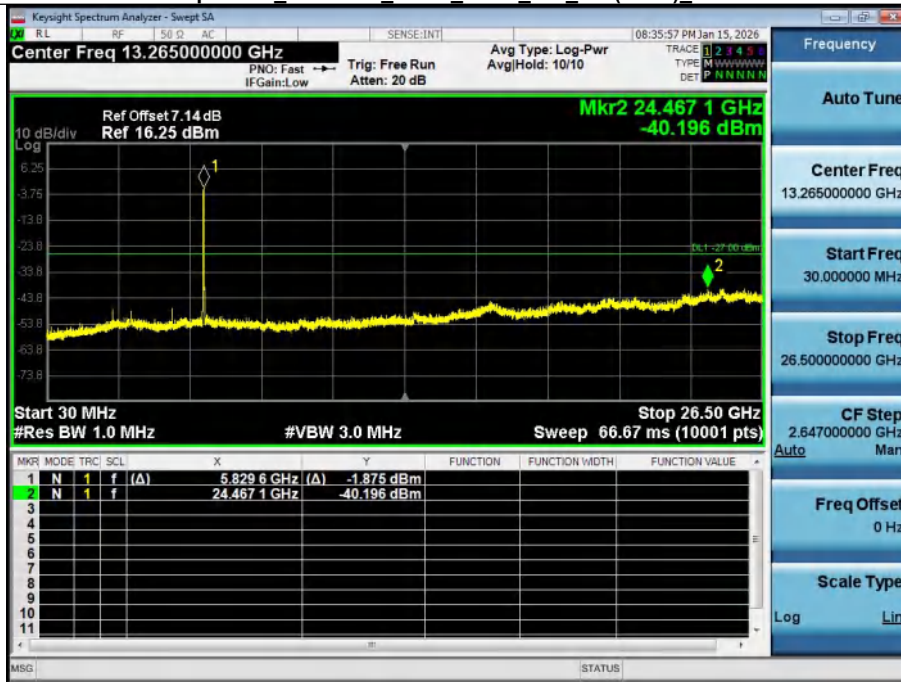
Spurious Emission NVNT_ANT1_802_11n(HT20)_5745



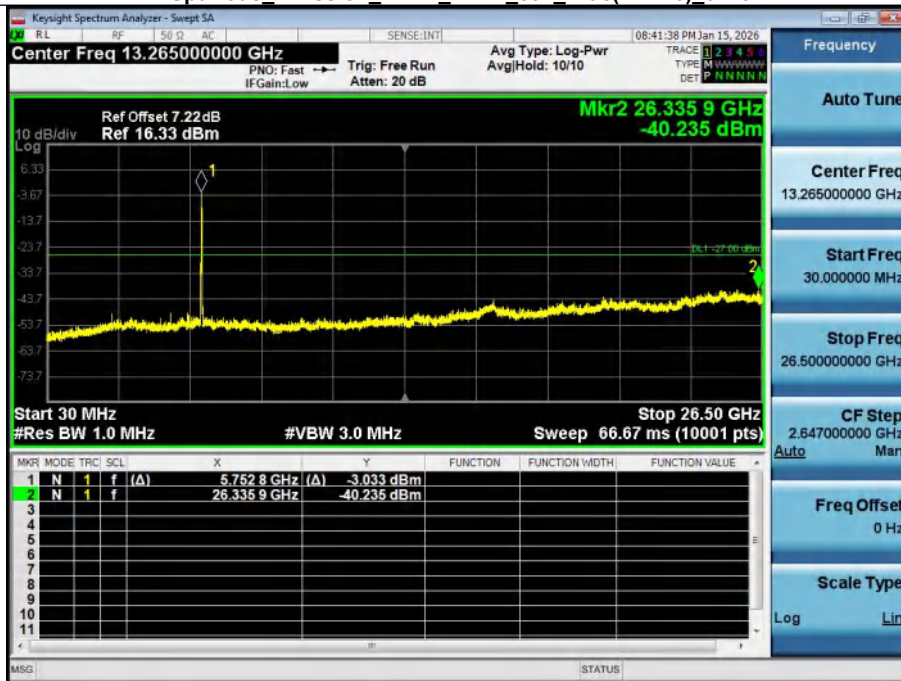
Spurious Emission NVNT_ANT1_802_11n(HT20)_5785



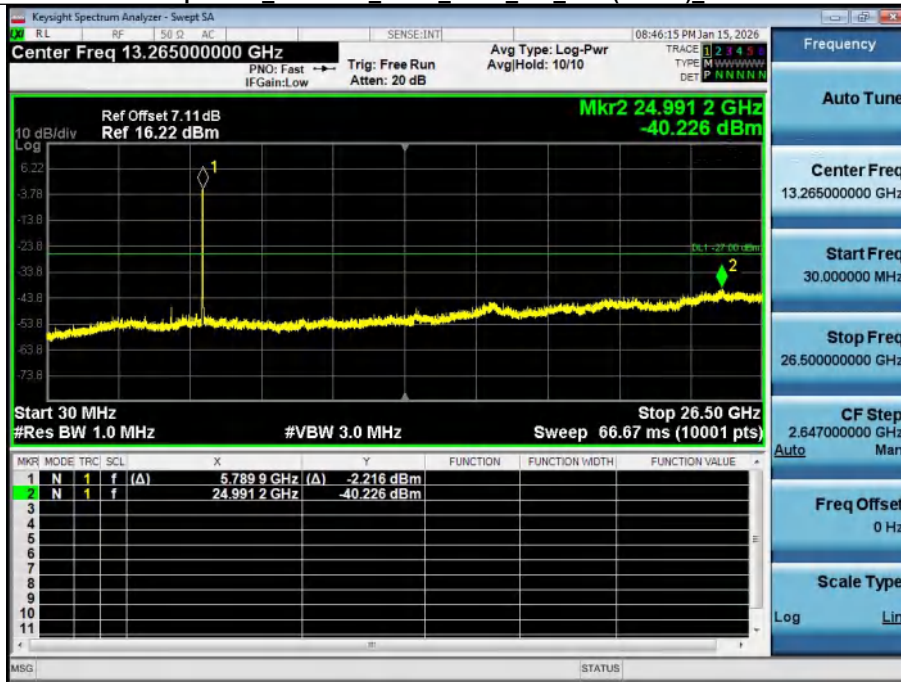
Spurious Emission NVNT_ANT1_802_11n(HT20)_5825



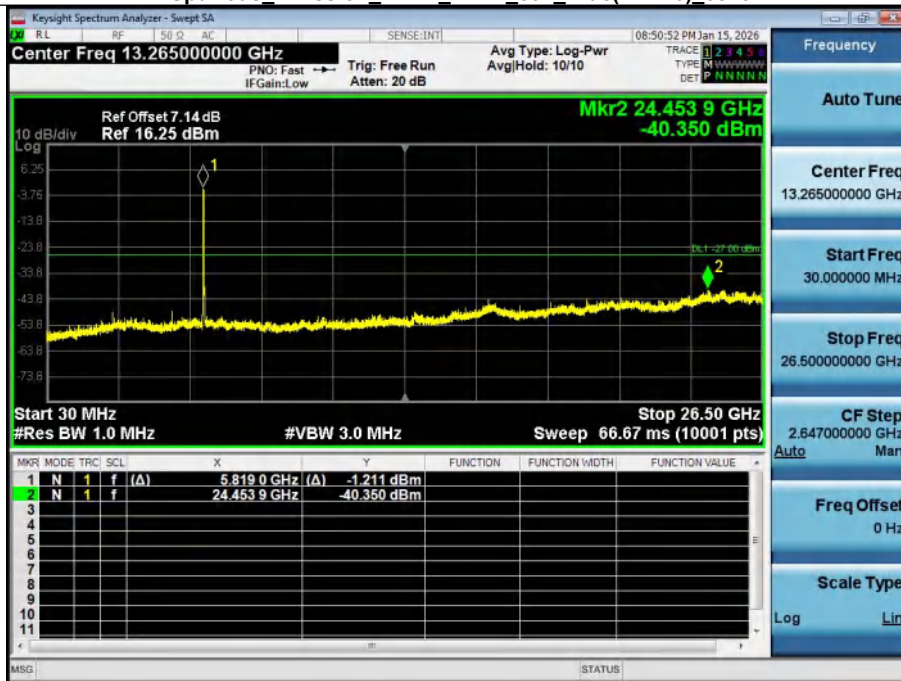
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5745



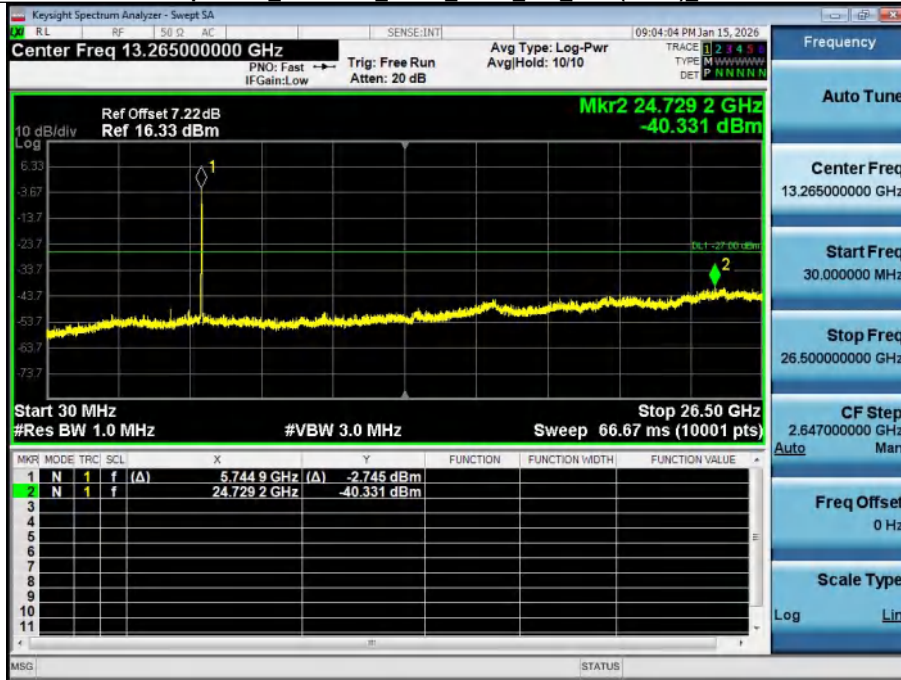
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5785



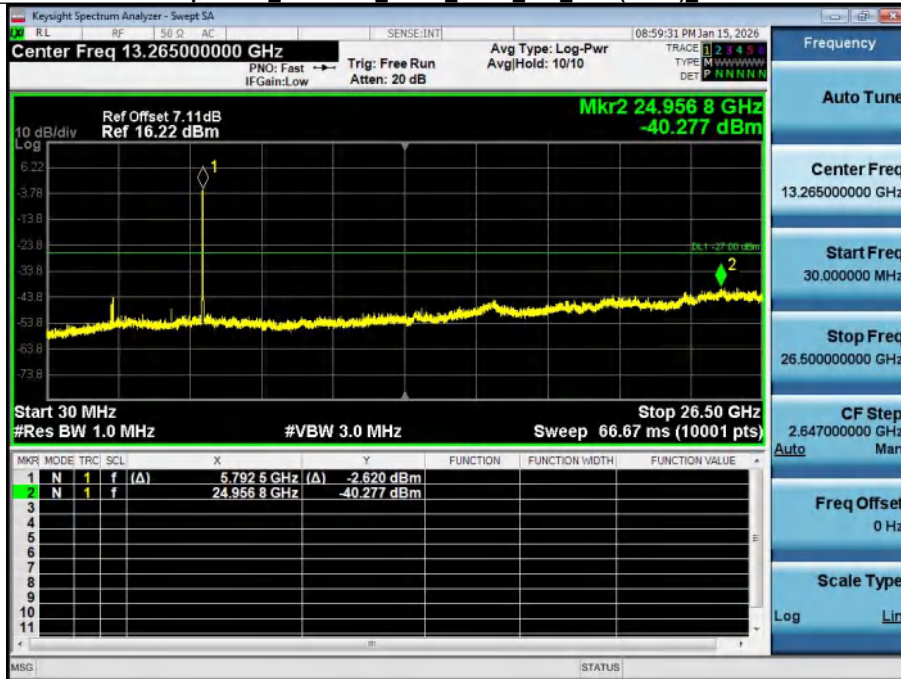
Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5825



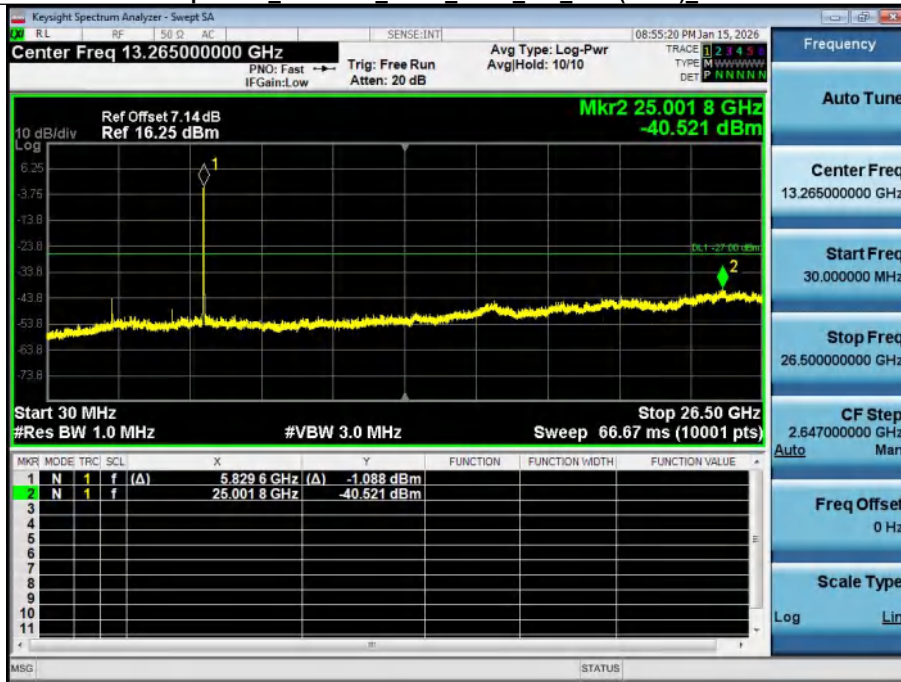
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5745



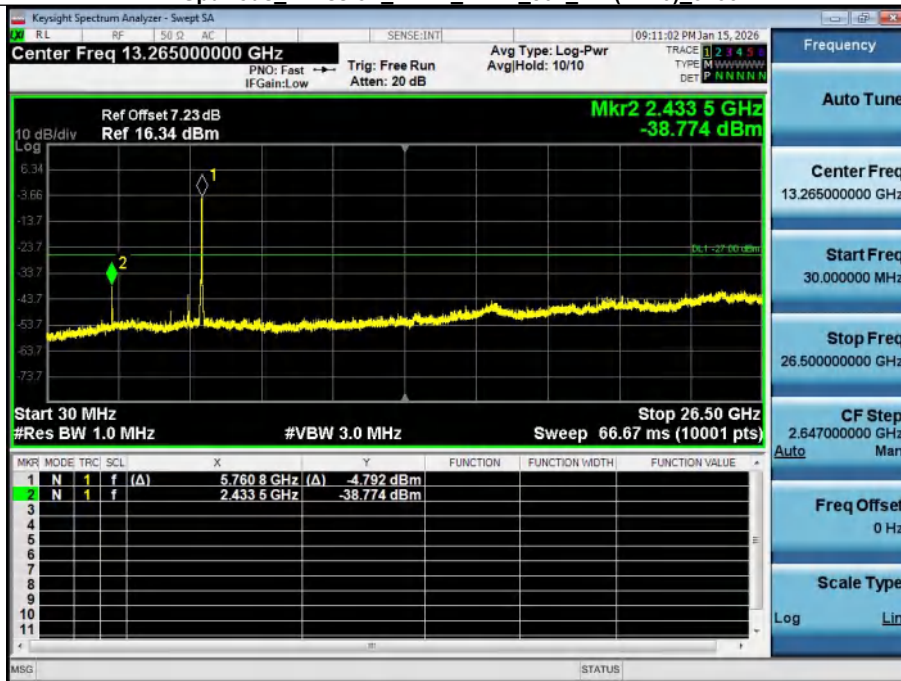
Spurious Emission NVNT_ANT1_802_11ax(HE20)_5785



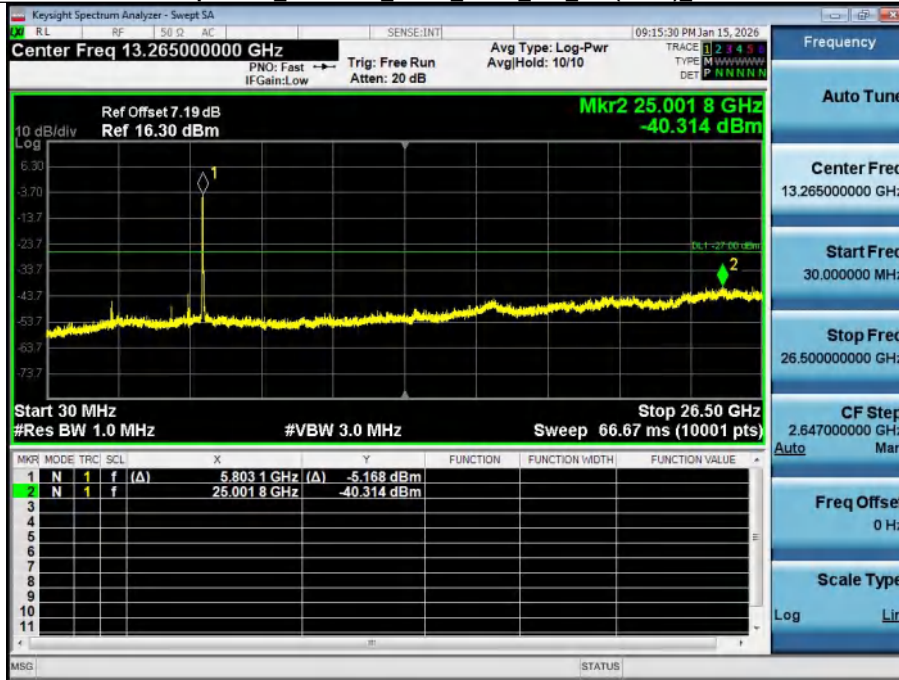
Spurious Emission_NVNT_ANT1_802_11ax(HE20)_5825



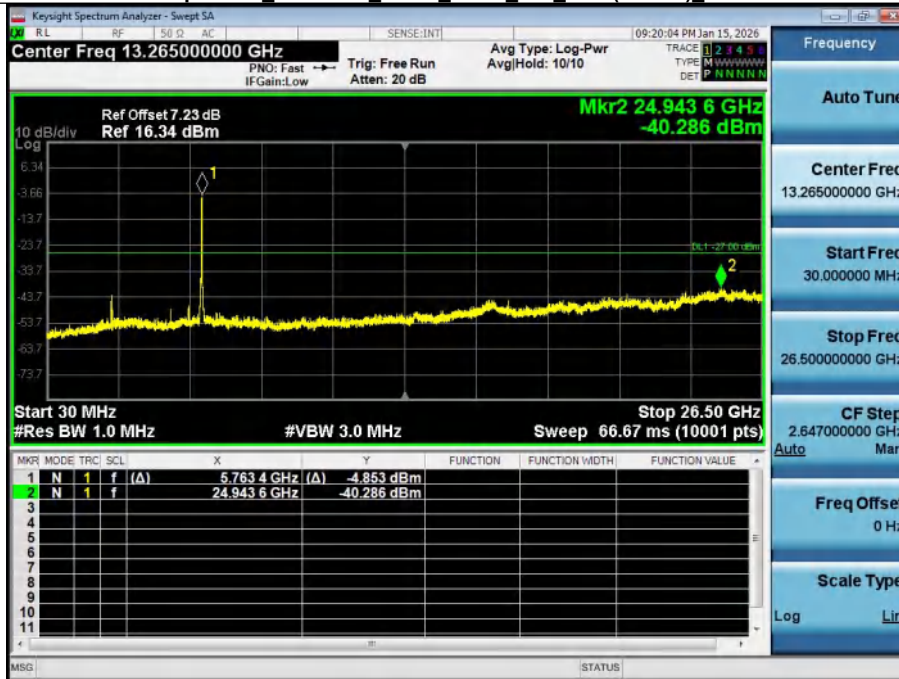
Spurious Emission_NVNT_ANT1_802_11n(HT40)_5755



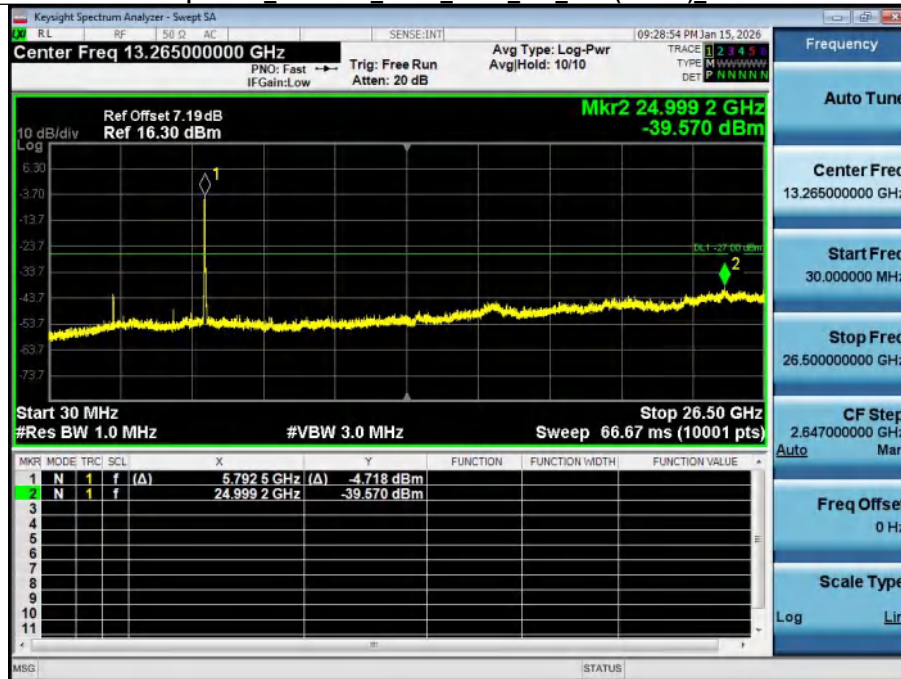
Spurious Emission NVNT_ANT1_802_11n(HT40)_5795



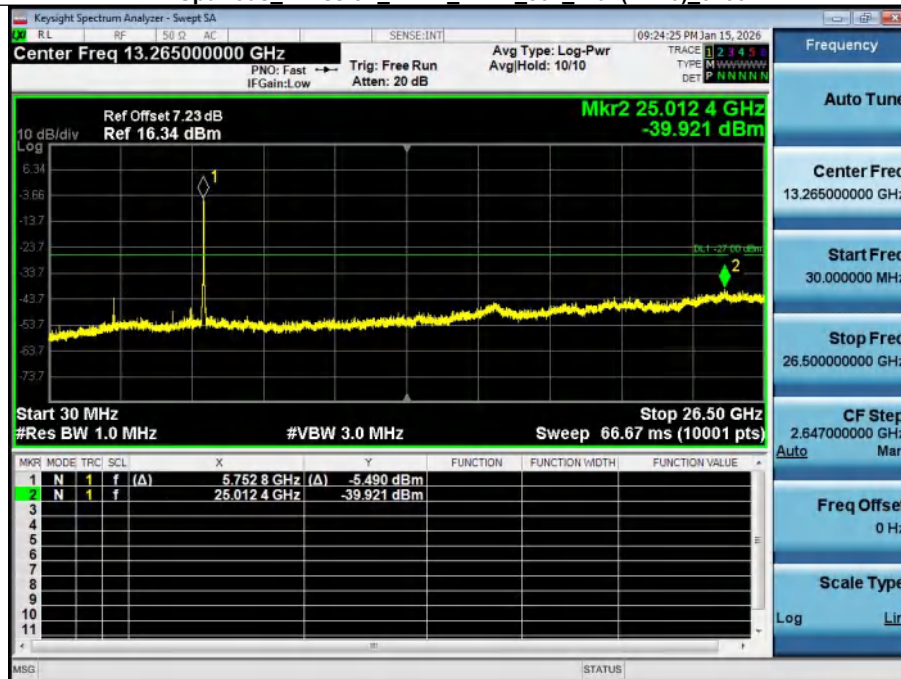
Spurious Emission NVNT_ANT1_802_11ac(VHT40)_5755



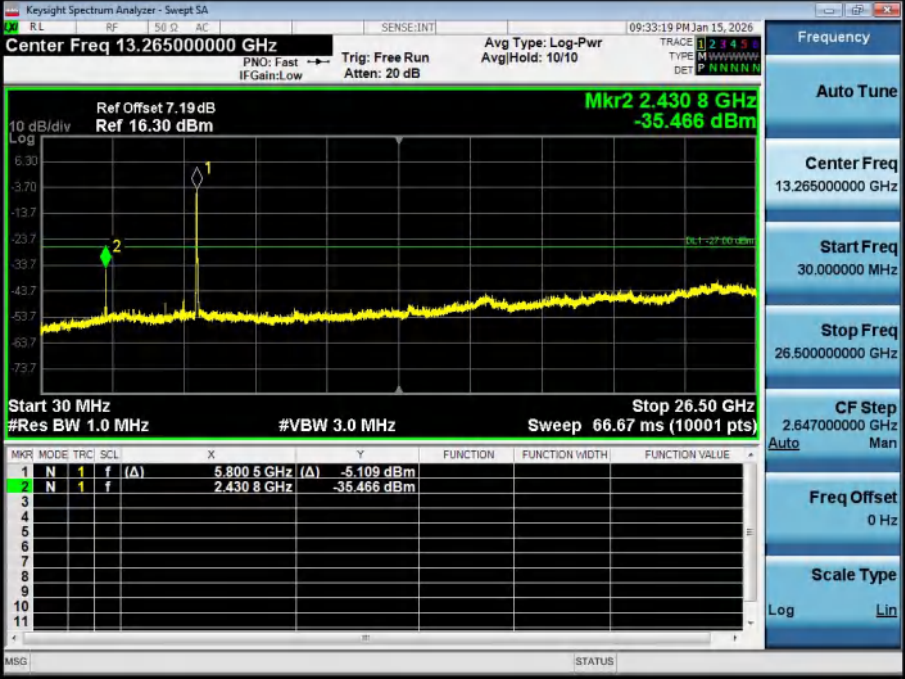
Spurious Emission NVNT_ANT1_802_11ac(VHT40)_5795



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&&3.80V	ANT1	802.11a	5745.00	5745.040	5736.328	5753.752	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5745.00	5745.076	5736.672	5753.480	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5745.00	5745.056	5736.800	5753.312	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5745.038	5736.884	5753.192	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.042	5736.948	5753.136	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.028	5737.000	5753.056	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5745.00	5745.036	5737.060	5753.012	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5745.00	5745.036	5737.104	5752.968	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5745.00	5745.040	5737.144	5752.936	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5745.00	5745.024	5737.180	5752.868	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5745.00	5745.016	5737.220	5752.812	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5785.00	5785.068	5776.340	5793.796	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5785.00	5785.030	5776.616	5793.444	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5785.00	5785.026	5776.756	5793.296	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.036	5776.860	5793.212	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.036	5776.932	5793.140	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.036	5776.988	5793.084	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5785.00	5785.032	5777.040	5793.024	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5785.00	5785.036	5777.092	5792.980	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5785.00	5785.034	5777.148	5792.920	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5785.00	5785.042	5777.196	5792.888	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5785.00	5785.040	5777.244	5792.836	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11a	5825.00	5825.056	5816.452	5833.660	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11a	5825.00	5825.048	5816.684	5833.412	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11a	5825.00	5825.046	5816.820	5833.272	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.048	5816.904	5833.192	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.042	5816.968	5833.116	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.050	5817.028	5833.072	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11a	5825.00	5825.040	5817.080	5833.000	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11a	5825.00	5825.052	5817.128	5832.976	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11a	5825.00	5825.042	5817.176	5832.908	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11a	5825.00	5825.040	5817.220	5832.860	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11a	5825.00	5825.038	5817.268	5832.808	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.030	5735.860	5754.200	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.038	5736.136	5753.940	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.034	5736.268	5753.800	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.042	5736.352	5753.732	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.028	5736.416	5753.640	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.038	5736.484	5753.592	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.028	5736.540	5753.516	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	5745.030	5736.660	5753.400	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5745.00	5745.028	5736.720	5753.336	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5745.00	5745.026	5736.772	5753.280	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.996	5765.088	5804.904	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.998	5765.168	5804.828	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.994	5765.276	5804.712	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.022	5765.388	5804.656	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5784.980	5765.492	5804.468	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.022	5765.612	5804.432	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.002	5765.708	5804.296	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.028	5765.828	5804.228	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5785.00	5785.026	5765.936	5804.116	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5785.00	5785.050	5766.024	5804.076	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5785.00	5785.058	5766.124	5803.992	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.066	5815.924	5834.208	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.040	5816.156	5833.924	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.032	5816.272	5833.792	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.032	5816.360	5833.704	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.018	5816.424	5833.612	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.040	5816.508	5833.572	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.034	5816.572	5833.496	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.054	5816.640	5833.468	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT20)	5825.00	5825.036	5816.696	5833.376	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT20)	5825.00	5825.036	5816.752	5833.320	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT20)	5825.00	5825.040	5816.812	5833.268	5725~5850	Pass

55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.042	5735.852	5754.232	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.036	5736.120	5753.952	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.030	5736.248	5753.812	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.032	5736.340	5753.724	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.028	5736.412	5753.644	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.046	5736.488	5753.604	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.036	5736.548	5753.524	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.034	5736.612	5753.456	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5745.00	5745.038	5736.668	5753.408	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5745.00	5745.028	5736.724	5753.332	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5745.00	5745.046	5736.764	5753.328	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.082	5775.932	5794.232	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	5785.042	5776.272	5793.812	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.034	5776.356	5793.712	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.036	5776.424	5793.648	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.030	5776.492	5793.568	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.036	5776.548	5793.524	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.048	5776.608	5793.488	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5785.00	5785.048	5776.672	5793.424	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5785.00	5785.042	5776.724	5793.360	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5785.00	5785.044	5776.772	5793.316	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.048	5815.936	5834.160	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.044	5816.164	5833.924	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.036	5816.272	5833.800	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.034	5816.356	5833.712	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.030	5816.424	5833.636	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.030	5816.500	5833.560	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.038	5816.560	5833.516	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.028	5816.616	5833.440	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT20)	5825.00	5825.032	5816.684	5833.380	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT20)	5825.00	5825.048	5816.744	5833.352	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT20)	5825.00	5825.030	5816.792	5833.268	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.046	5735.884	5754.208	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.030	5736.144	5753.916	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.028	5736.264	5753.792	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.034	5736.352	5753.716	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.040	5736.424	5753.656	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.034	5736.496	5753.572	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.032	5736.544	5753.520	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.036	5736.600	5753.472	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5745.00	5745.012	5736.644	5753.380	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5745.00	5745.026	5736.696	5753.356	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5745.00	5745.014	5736.748	5753.280	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.056	5775.900	5794.212	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.050	5776.128	5793.972	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.036	5776.268	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	5785.046	5776.428	5793.664	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.040	5776.500	5793.580	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.560	5793.496	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.040	5776.620	5793.460	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5785.00	5785.028	5776.672	5793.384	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5785.00	5785.026	5776.716	5793.336	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5785.00	5785.038	5776.772	5793.304	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.056	5815.932	5834.180	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.032	5816.156	5833.908	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.042	5816.280	5833.804	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.032	5816.364	5833.700	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.044	5816.444	5833.644	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.032	5816.504	5833.560	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.028	5816.560	5833.496	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.030	5816.620	5833.440	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE20)	5825.00	5825.012	5816.668	5833.356	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE20)	5825.00	5825.034	5816.720	5833.348	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE20)	5825.00	5825.020	5816.768	5833.272	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.064	5736.784	5773.344	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.064	5737.016	5773.112	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.056	5737.176	5772.936	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.068	5737.312	5772.824	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.088	5737.448	5772.728	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.064	5737.552	5772.576	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.056	5737.656	5772.456	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.076	5737.760	5772.392	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5755.00	5755.048	5737.856	5772.240	5725~5850	Pass

25degrees C&&3.80V	ANT1	802.11n(HT40)	5755.00	5755.108	5737.984	5772.232	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5755.00	5755.072	5738.064	5772.080	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.104	5776.832	5813.376	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.108	5777.056	5813.160	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.116	5777.192	5813.040	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.124	5777.352	5812.896	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.128	5777.480	5812.776	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.128	5777.600	5812.656	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.164	5777.704	5812.624	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.196	5777.840	5812.552	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11n(HT40)	5795.00	5795.200	5777.968	5812.432	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11n(HT40)	5795.00	5795.184	5778.112	5812.256	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11n(HT40)	5795.00	5795.176	5778.216	5812.136	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.084	5736.816	5773.352	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.092	5737.048	5773.136	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.072	5737.216	5772.928	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.084	5737.360	5772.808	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.096	5737.488	5772.704	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.100	5737.592	5772.608	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.104	5737.688	5772.520	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.128	5737.792	5772.464	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5755.00	5755.088	5737.880	5772.296	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5755.00	5755.072	5737.992	5772.152	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5755.00	5755.060	5738.080	5772.040	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.088	5776.792	5813.384	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.108	5777.040	5813.176	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.132	5777.192	5813.072	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.132	5777.360	5812.904	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.120	5777.488	5812.752	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.152	5777.608	5812.696	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.176	5777.712	5812.640	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.208	5777.872	5812.544	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ac(VHT40)	5795.00	5795.196	5777.968	5812.424	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ac(VHT40)	5795.00	5795.212	5778.088	5812.336	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ac(VHT40)	5795.00	5795.248	5778.200	5812.296	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.060	5736.784	5773.336	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.084	5737.040	5773.128	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.064	5737.184	5772.944	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.092	5737.328	5772.856	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.076	5737.448	5772.704	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.080	5737.560	5772.600	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.104	5737.656	5772.552	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.108	5737.776	5772.440	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5755.00	5755.092	5737.904	5772.280	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5755.00	5755.120	5738.048	5772.192	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5755.00	5755.148	5738.152	5772.144	5725~5850	Pass
55degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.096	5776.792	5813.400	5725~5850	Pass
45degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.108	5777.048	5813.168	5725~5850	Pass
35degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.100	5777.200	5813.000	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.136	5777.384	5812.888	5725~5850	Pass
15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.144	5777.504	5812.784	5725~5850	Pass
5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.168	5777.624	5812.712	5725~5850	Pass
-5degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.176	5777.744	5812.608	5725~5850	Pass
-15degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.216	5777.880	5812.552	5725~5850	Pass
25degrees C&&4.37V	ANT1	802.11ax(HE40)	5795.00	5795.220	5778.016	5812.424	5725~5850	Pass
25degrees C&&3.80V	ANT1	802.11ax(HE40)	5795.00	5795.264	5778.152	5812.376	5725~5850	Pass
25degrees C&&3.23V	ANT1	802.11ax(HE40)	5795.00	5795.264	5778.280	5812.248	5725~5850	Pass