

Table of Contents

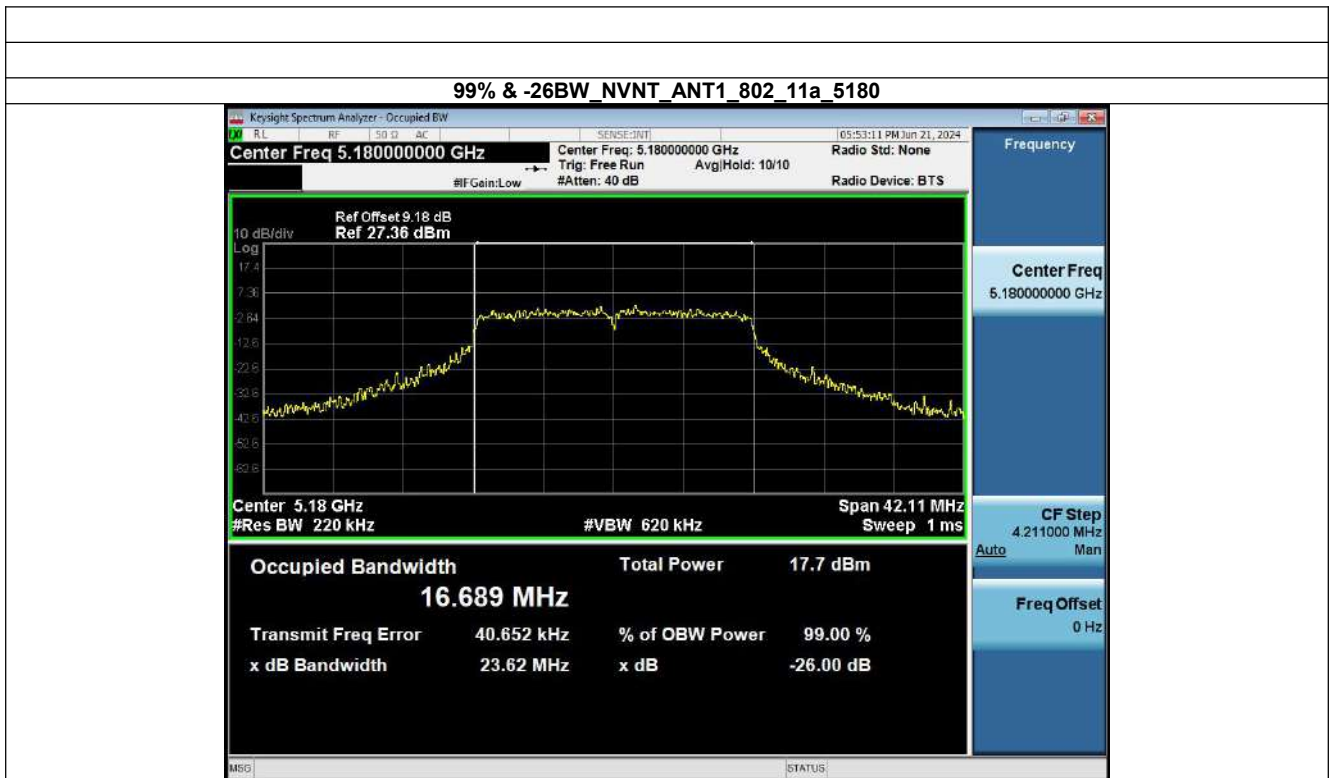
1. -26dB and 99% Emission Bandwidth	2
2. Duty Cycle	12
3. Maximum Conducted Output Power	22
4. Power Spectral Density	23
5. Bandedge	33
6. Spurious Emission	41
7. Frequency Stability	51

FCC ID WIFI5.2

FCC_5.2G_WIFI (Part15.407) Test Data

1. -26dB and 99% Emission Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	-26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5180.00	23.62	16.689
NVNT	ANT1	802.11a	5200.00	23.31	16.673
NVNT	ANT1	802.11a	5240.00	24.30	16.779
NVNT	ANT1	802.11n(HT20)	5180.00	25.57	17.984
NVNT	ANT1	802.11n(HT20)	5200.00	25.17	18.014
NVNT	ANT1	802.11n(HT20)	5240.00	25.06	18.065
NVNT	ANT1	802.11ac(VHT20)	5180.00	25.37	18.002
NVNT	ANT1	802.11ac(VHT20)	5200.00	25.02	17.912
NVNT	ANT1	802.11ac(VHT20)	5240.00	26.03	18.033
NVNT	ANT1	802.11ax(HE20)	5180.00	26.03	19.138
NVNT	ANT1	802.11ax(HE20)	5200.00	24.12	19.115
NVNT	ANT1	802.11ax(HE20)	5240.00	25.75	19.118
NVNT	ANT1	802.11n(HT40)	5190.00	49.23	36.451
NVNT	ANT1	802.11n(HT40)	5230.00	45.79	36.497
NVNT	ANT1	802.11ac(VHT40)	5190.00	45.27	36.512
NVNT	ANT1	802.11ac(VHT40)	5230.00	44.21	36.432
NVNT	ANT1	802.11ax(HE40)	5190.00	44.28	37.915
NVNT	ANT1	802.11ax(HE40)	5230.00	43.87	37.910



99% & -26BW_NVNT_ANT1_802_11a_5200



99% & -26BW_NVNT_ANT1_802_11a_5240



99% & -26BW_NVNT_ANT1_802_11n(HT20)_5180



99% & -26BW_NVNT_ANT1_802_11n(HT20)_5200



99% & -26BW NVNT_ANT1_802_11n(HT20)_5240



99% & -26BW NVNT_ANT1_802_11ac(VHT20)_5180



99% & -26BW_NVNT_ANT1_802_11ac(VHT20)_5200



99% & -26BW_NVNT_ANT1_802_11ac(VHT20)_5240



99% & -26BW_NVNT_ANT1_802_11ax(HE20)_5180



99% & -26BW_NVNT_ANT1_802_11ax(HE20)_5200



99% & -26BW_NVNT_ANT1_802_11ax(HE20)_5240



99% & -26BW_NVNT_ANT1_802_11n(HT40)_5190



99% & -26BW_NVNT_ANT1_802_11n(HT40)_5230



99% & -26BW_NVNT_ANT1_802_11ac(VHT40)_5190



99% & -26BW NVNT_ANT1_802_11ac(VHT40) 5230



99% & -26BW NVNT_ANT1_802_11ax(HE40) 5190

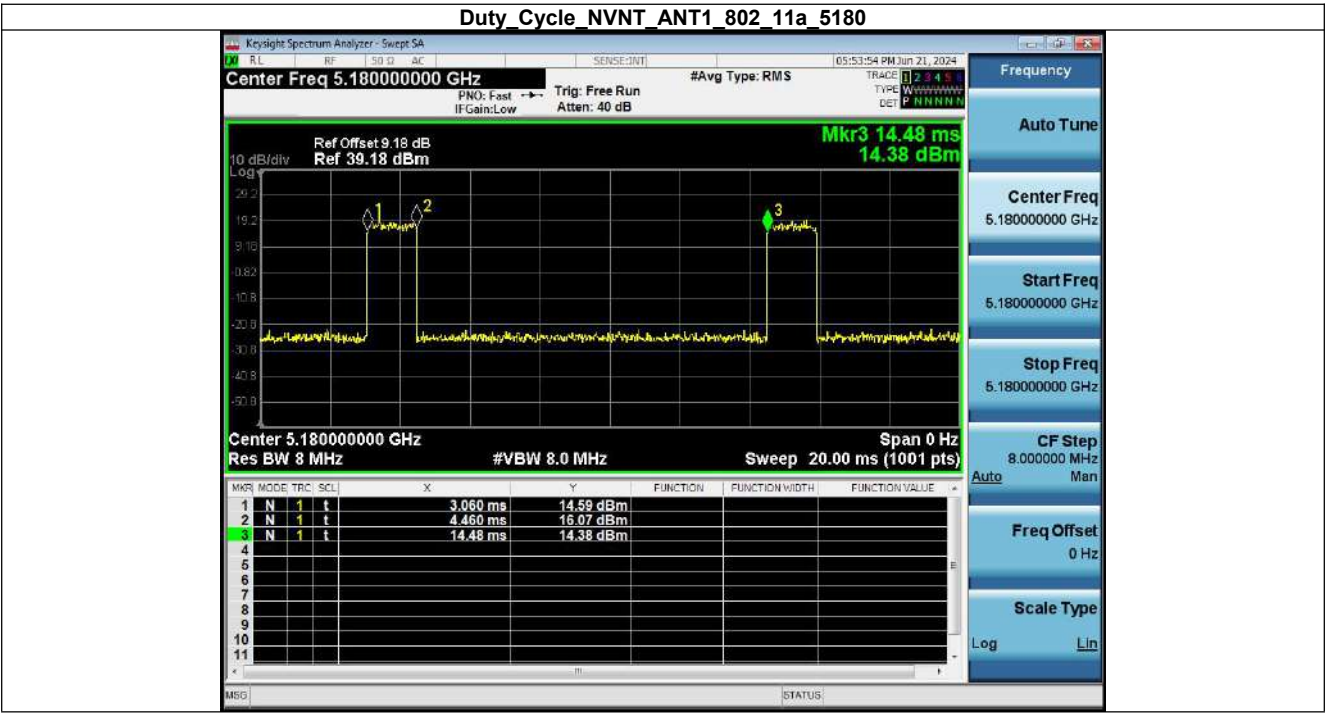


99% & -26BW NVNT_ANT1_802_11ax(HE40)_5230

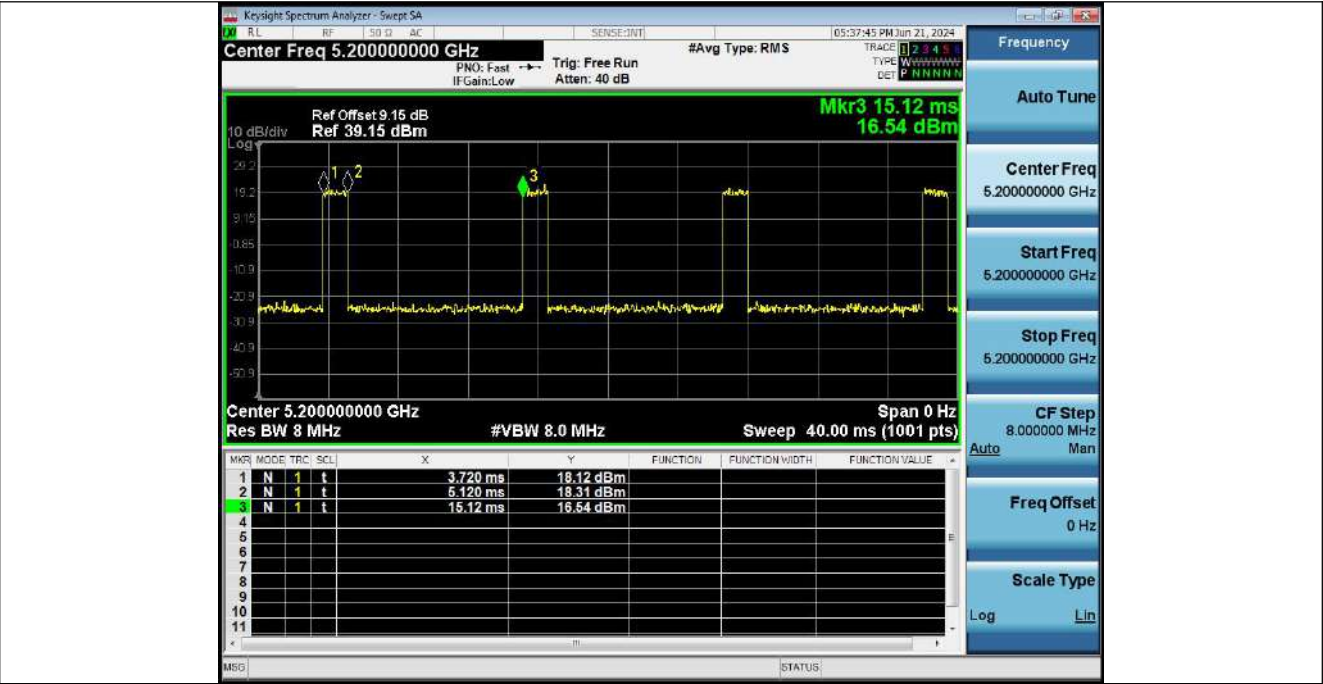


2. Duty Cycle

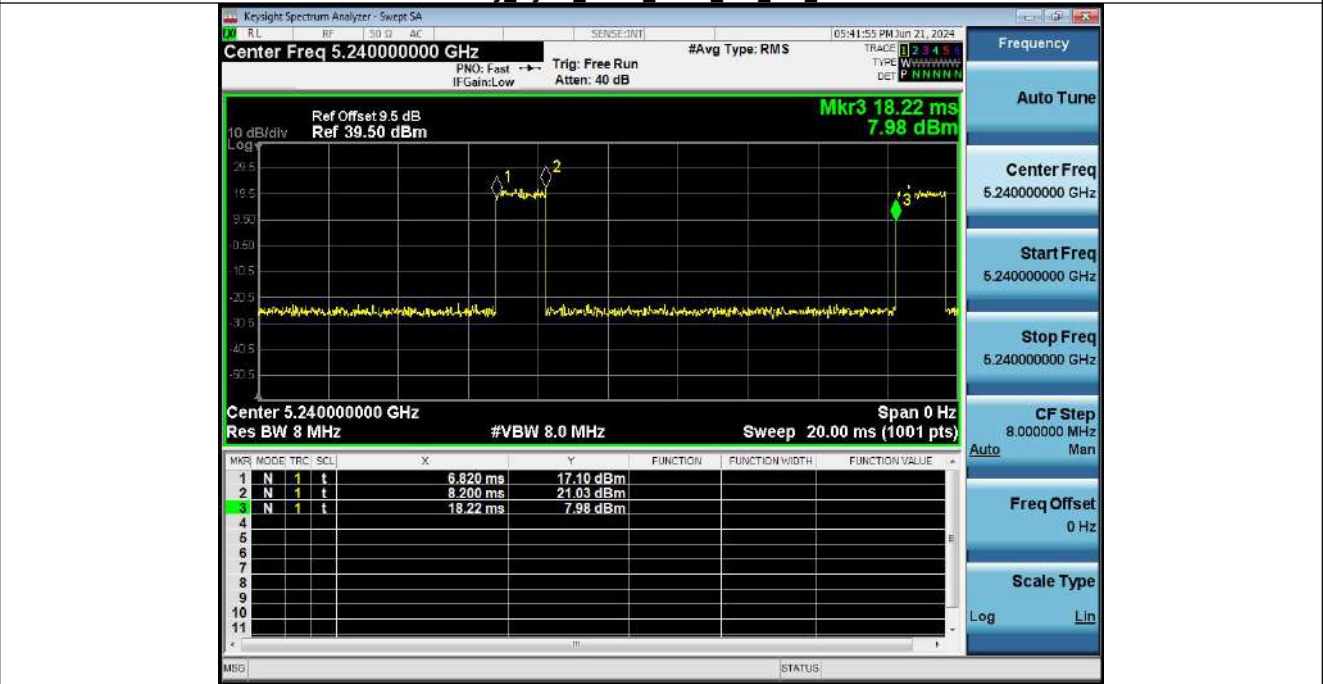
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5180.00	12.26	9.12
NVNT	ANT1	802.11a	5200.00	12.28	9.11
NVNT	ANT1	802.11a	5240.00	12.11	9.17
NVNT	ANT1	802.11n(HT20)	5180.00	33.64	4.73
NVNT	ANT1	802.11n(HT20)	5200.00	33.69	4.73
NVNT	ANT1	802.11n(HT20)	5240.00	33.60	4.74
NVNT	ANT1	802.11ac(VHT20)	5180.00	33.73	4.72
NVNT	ANT1	802.11ac(VHT20)	5200.00	33.60	4.74
NVNT	ANT1	802.11ac(VHT20)	5240.00	33.73	4.72
NVNT	ANT1	802.11ax(HE20)	5180.00	27.81	5.56
NVNT	ANT1	802.11ax(HE20)	5200.00	27.87	5.55
NVNT	ANT1	802.11ax(HE20)	5240.00	27.95	5.54
NVNT	ANT1	802.11n(HT40)	5190.00	32.84	4.84
NVNT	ANT1	802.11n(HT40)	5230.00	32.71	4.85
NVNT	ANT1	802.11ac(VHT40)	5190.00	32.84	4.84
NVNT	ANT1	802.11ac(VHT40)	5230.00	32.98	4.82
NVNT	ANT1	802.11ax(HE40)	5190.00	27.95	5.54
NVNT	ANT1	802.11ax(HE40)	5230.00	27.91	5.54



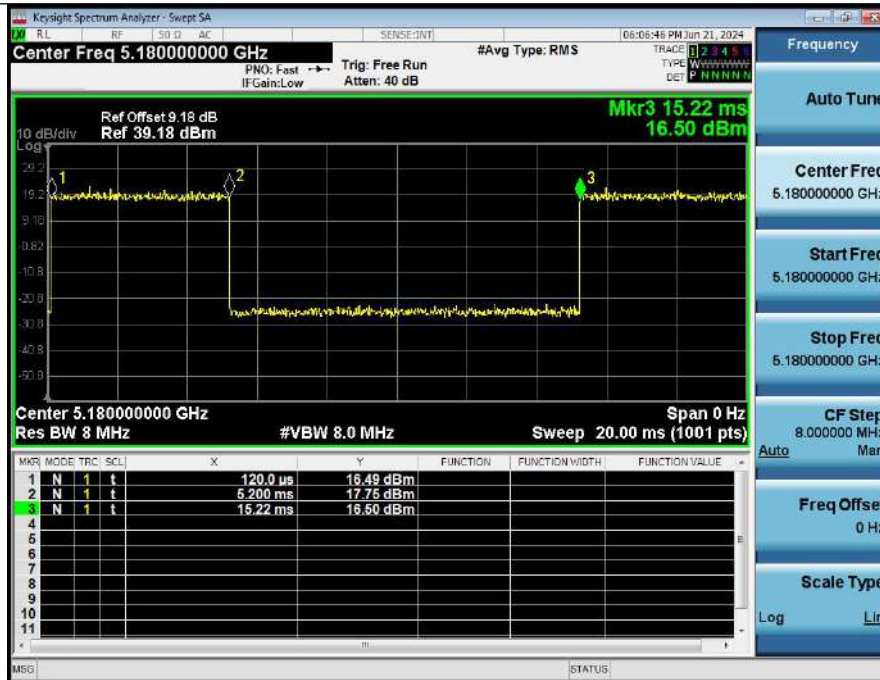
Duty_Cycle_NVNT_ANT1_802_11a_5200



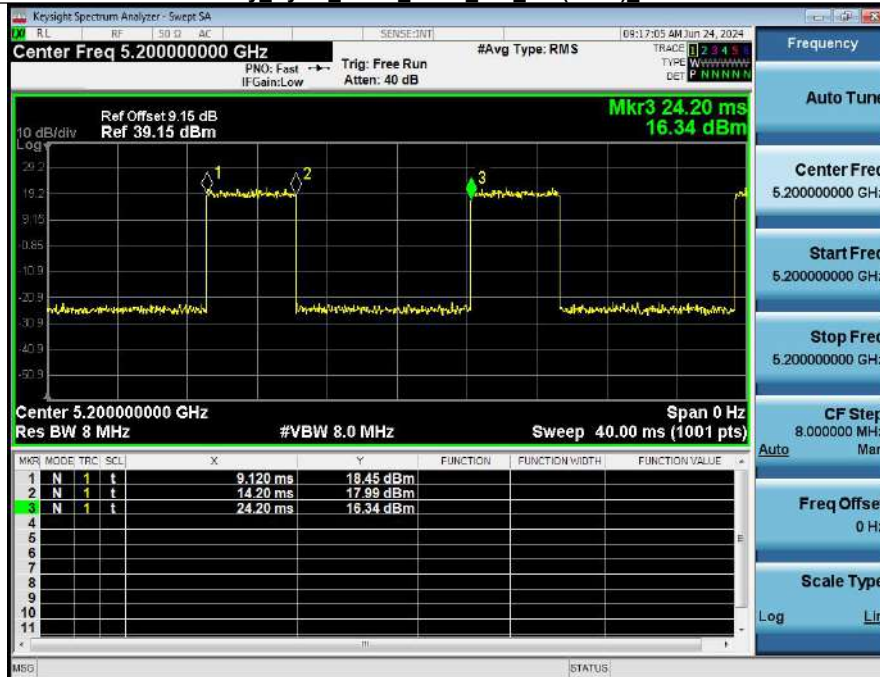
Duty_Cycle_NVNT_ANT1_802_11a_5240



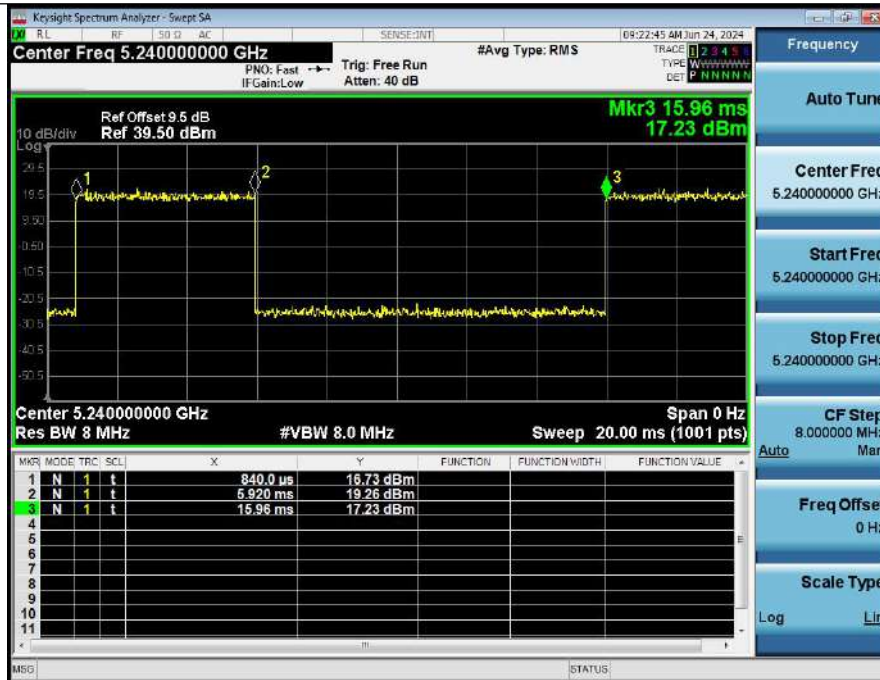
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5180



Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5200



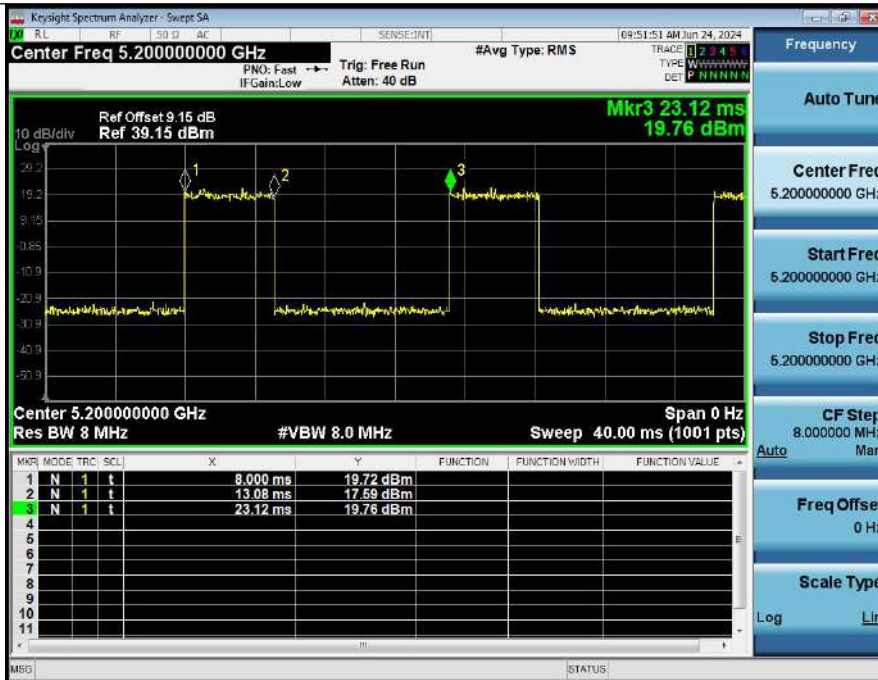
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5240



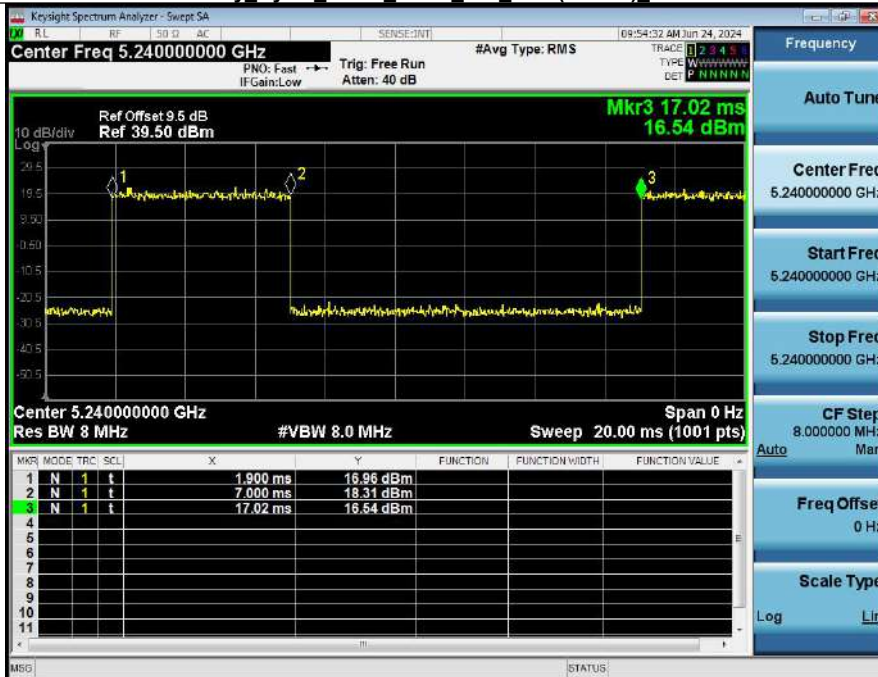
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5180



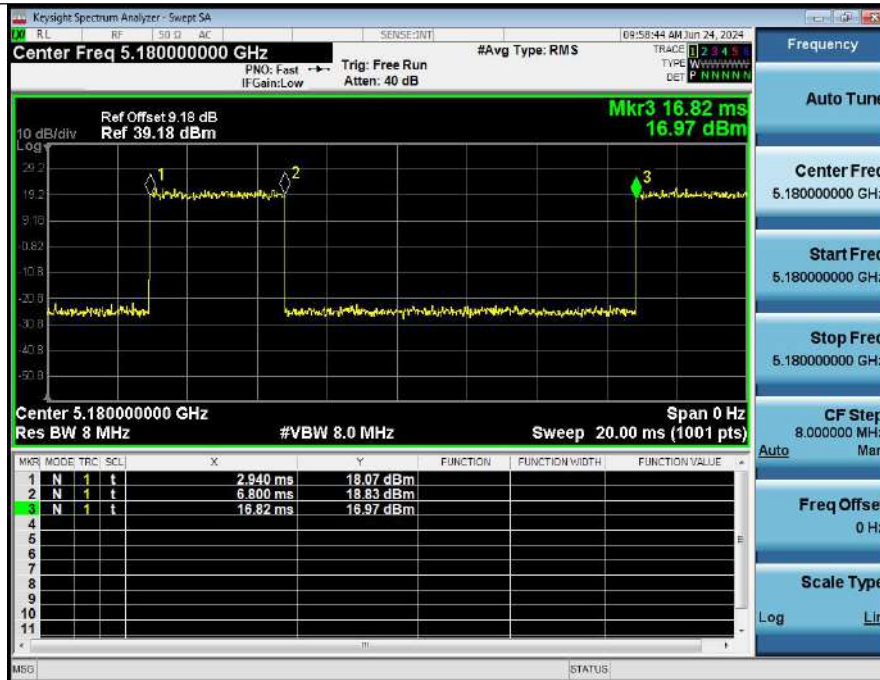
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5200



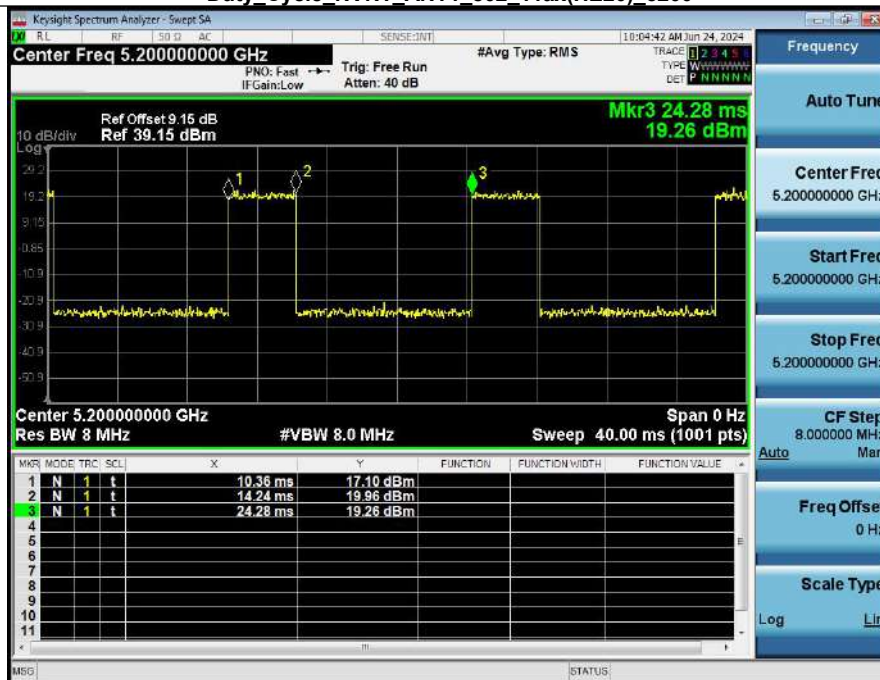
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5240



Duty_Cycle_NVNT_ANT1_802_11ax(HE20)_5180



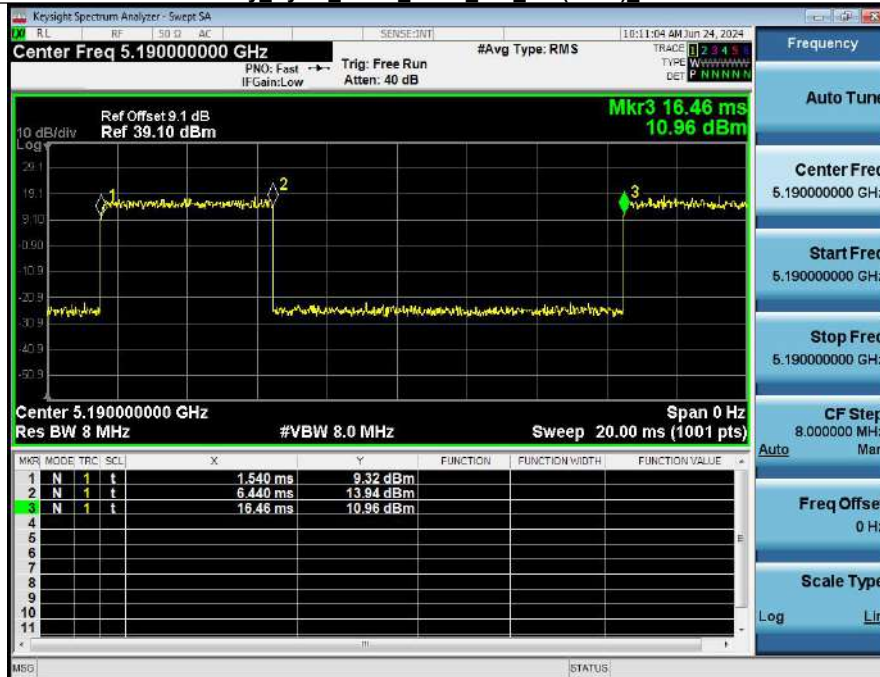
Duty Cycle_NVNT_ANT1_802_11ax(HE20)_5200



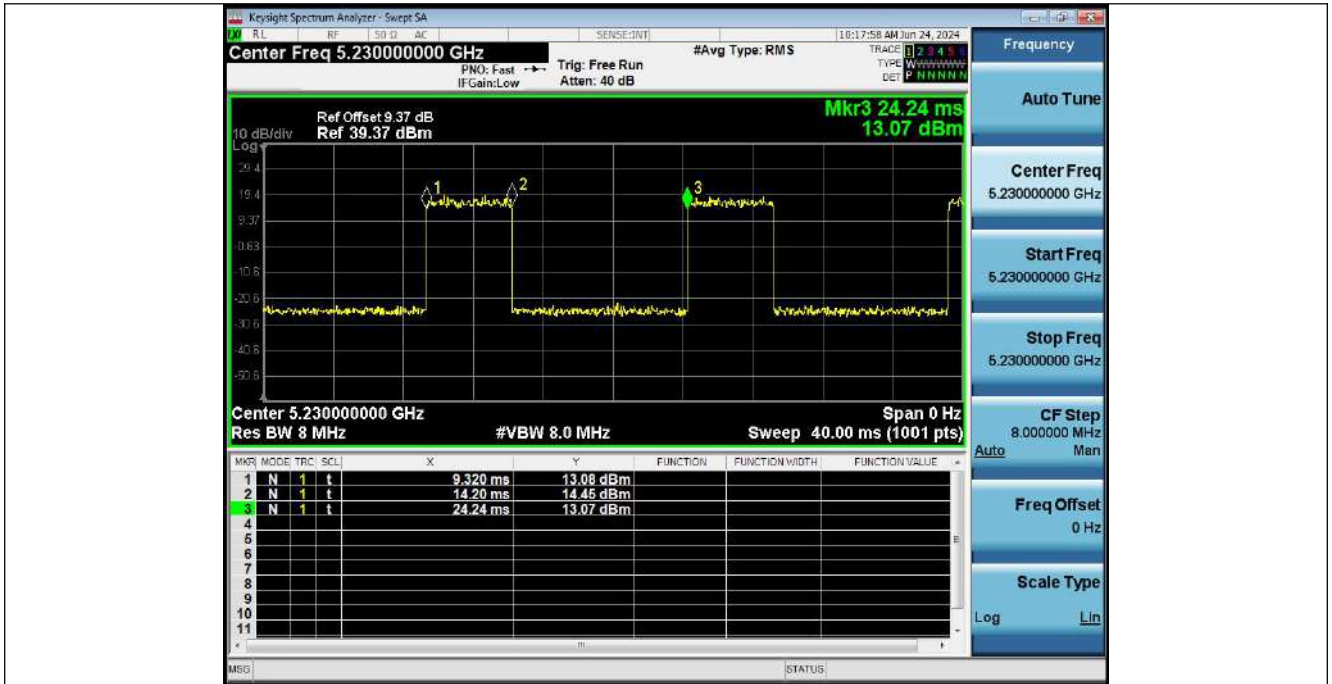
Duty Cycle_NVNT_ANT1_802_11ax(HE20)_5240



Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5190



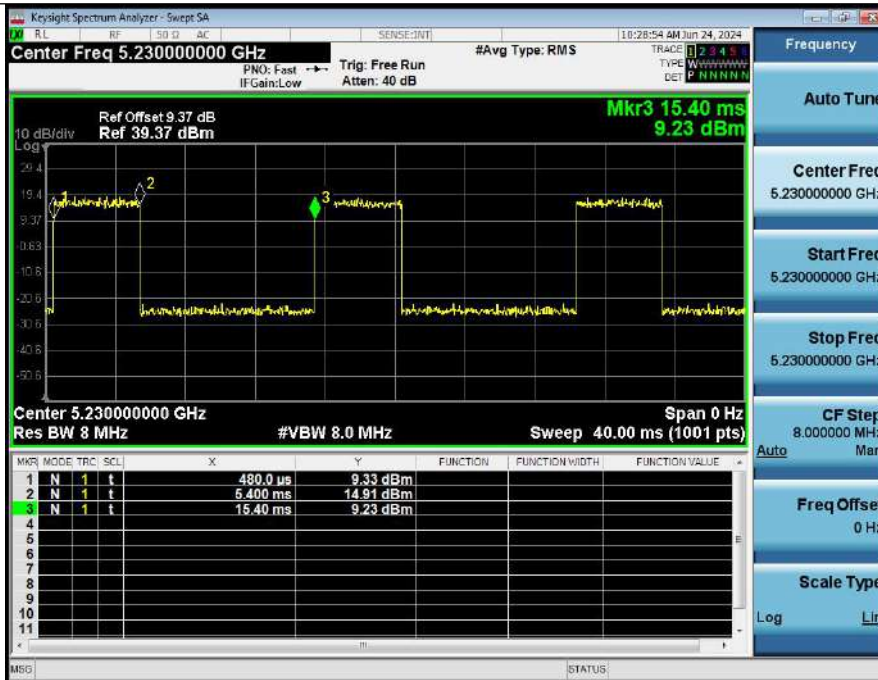
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5230



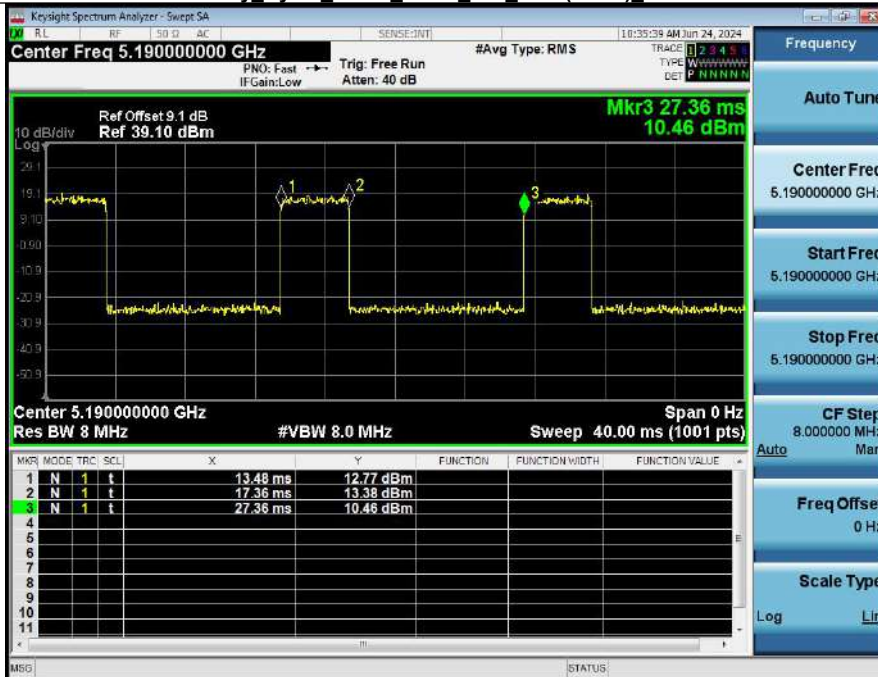
Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5190



Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5230



Duty Cycle_NVNT_ANT1_802_11ax(HE40)_5190



Duty Cycle_NVNT_ANT1_802_11ax(HE40)_5230



3. 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	5180.00	4.51	9.12	13.63	24	Pass
NVNT	ANT1	802.11a	5200.00	6.70	9.11	15.81	24	Pass
NVNT	ANT1	802.11a	5240.00	6.94	9.17	16.11	24	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	10.87	4.73	15.60	24	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	10.95	4.73	15.68	24	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	11.82	4.74	16.56	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	8.15	4.72	12.87	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	10.46	4.74	15.20	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	10.89	4.72	15.61	24	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	7.97	5.56	13.53	24	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	10.84	5.55	16.39	24	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	11.33	5.54	16.87	24	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	7.72	4.84	12.56	24	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	11.25	4.85	16.10	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	7.81	4.84	12.65	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	10.74	4.82	15.56	24	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	8.39	5.54	13.93	24	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	10.90	5.54	16.44	24	Pass

4. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/MHz)	Duty factor(dB)	Total PSD(dBm/MHz)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	-7.14	9.12	1.98	11	Pass
NVNT	ANT1	802.11a	5200.00	-5.28	9.11	3.83	11	Pass
NVNT	ANT1	802.11a	5240.00	-3.34	9.17	5.83	11	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	-1.63	4.73	3.10	11	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	-1.51	4.73	3.22	11	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	-0.86	4.74	3.88	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	-1.40	4.72	3.32	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	-1.42	4.74	3.32	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	-1.52	4.72	3.20	11	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	-1.35	5.56	4.21	11	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	-1.55	5.55	4.00	11	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	-1.01	5.54	4.53	11	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	-4.80	4.84	0.04	11	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	-3.90	4.85	0.95	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	-5.10	4.84	-0.26	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	-4.32	4.82	0.50	11	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	-4.67	5.54	0.87	11	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	-3.91	5.54	1.63	11	Pass





Power_Spectral_Density_NVNT_ANT1_802_11a_5240



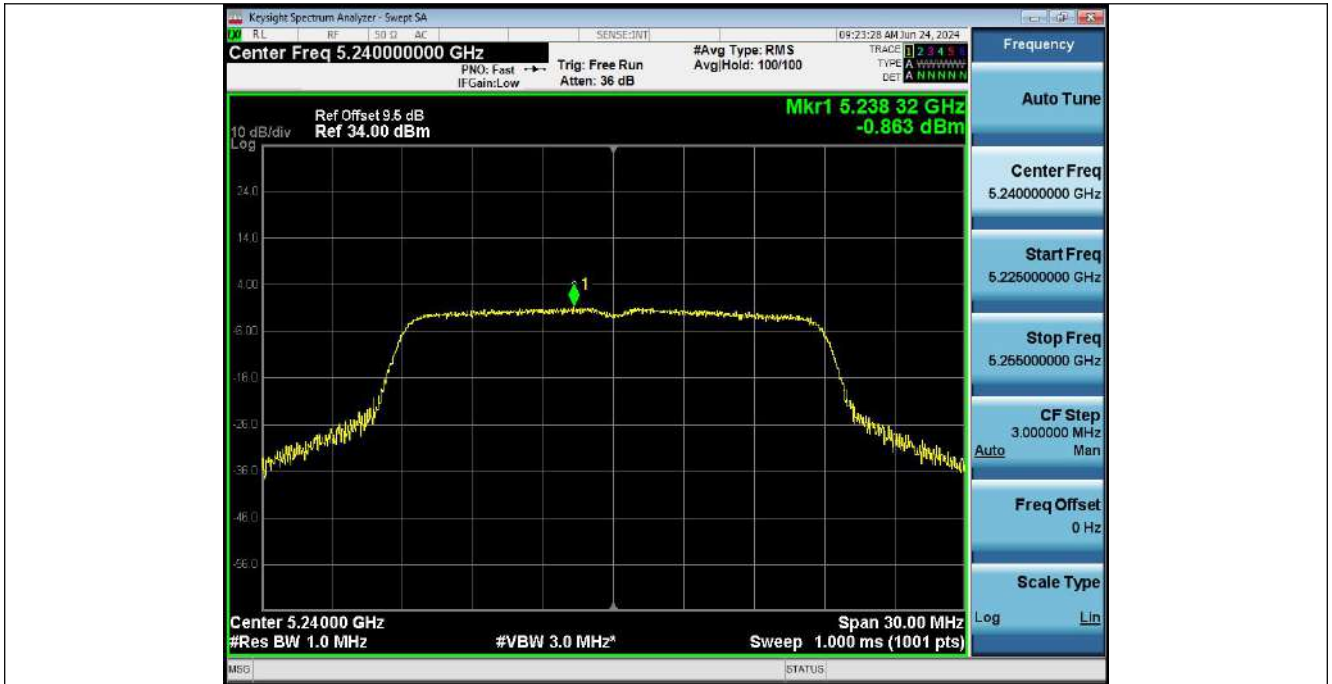
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5180



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5200



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5240



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5180



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5200



Power Spectral Density NVNT ANT1 802 11ax(HE20) 5180



Power Spectral Density_NVNT_ANT1_802_11ax(HE20)_5200



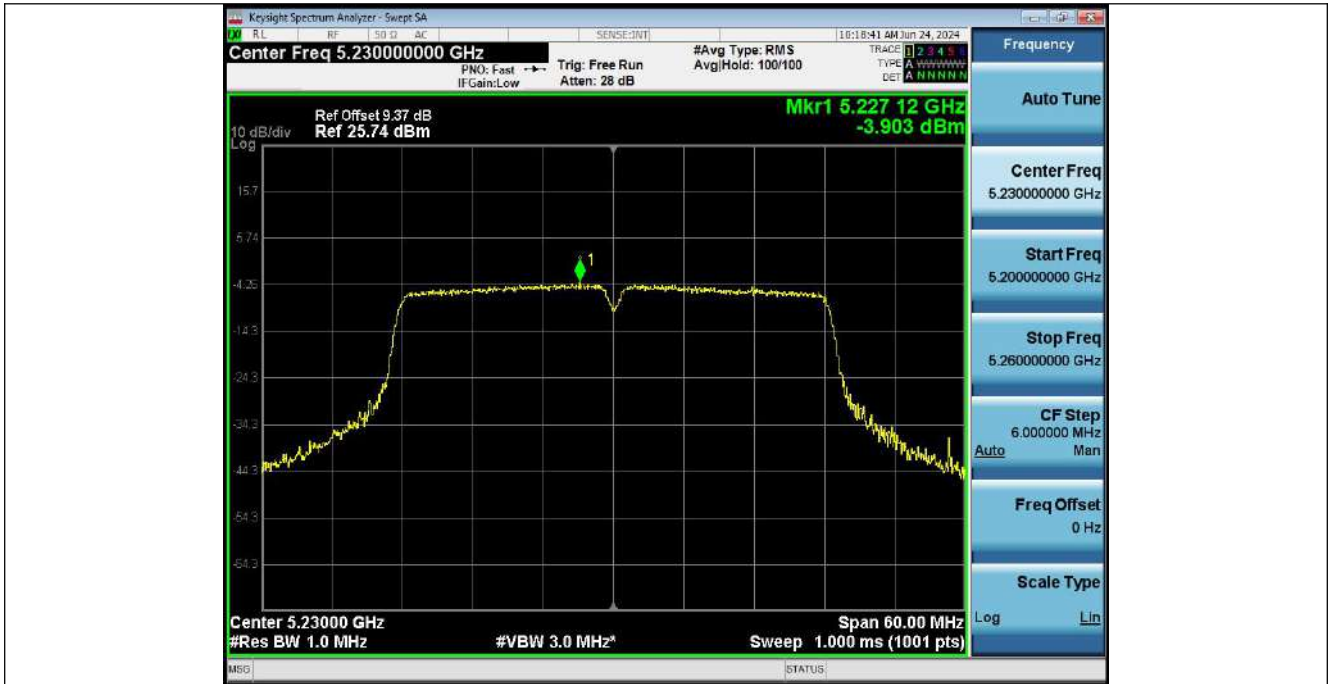
Power Spectral Density_NVNT_ANT1_802_11ax(HE20)_5240



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5190



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5230



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5190



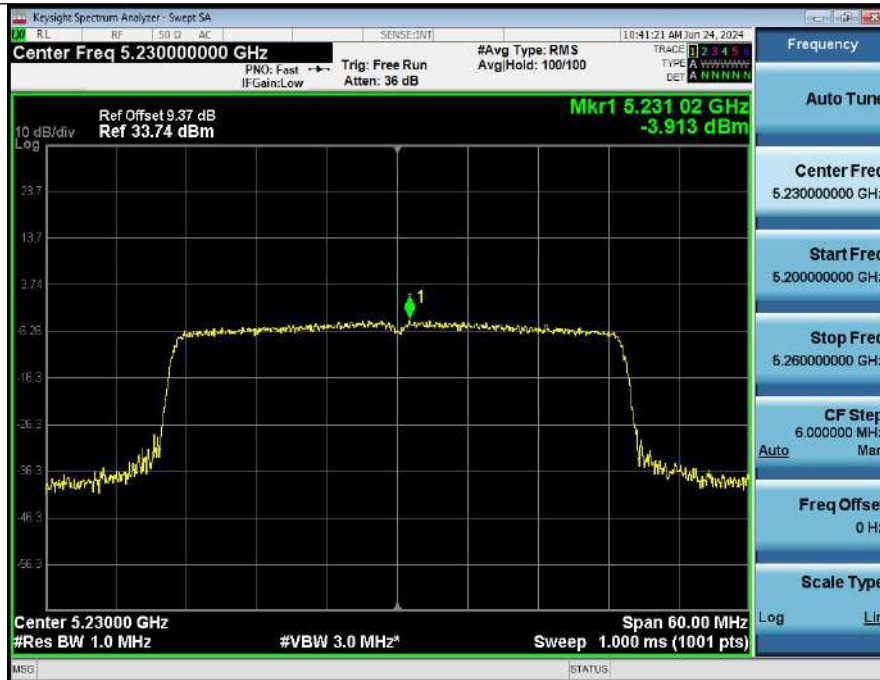
Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5230



Power Spectral Density_NVNT_ANT1_802_11ax(HE40)_5190



Power Spectral Density_NVNT_ANT1_802_11ax(HE40)_5230

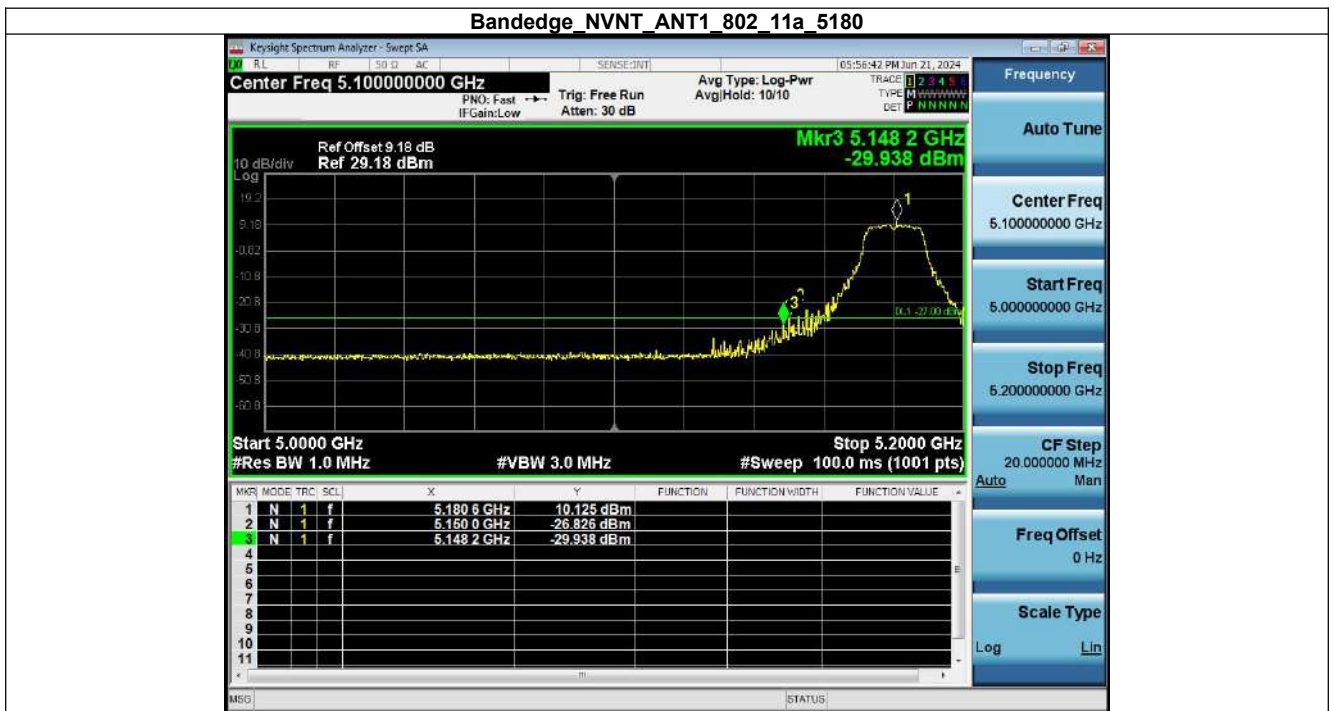


5. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	5148.20	-29.94	-27	Pass
NVNT	ANT1	802.11a	5240.00	5406.80	-39.51	-27	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	5149.00	-39.89	-27	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	5386.60	-39.43	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	5147.00	-29.61	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	5397.60	-40.43	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	5145.40	-29.60	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	5418.20	-39.38	-27	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	5149.52	-27.55	-27	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	5414.54	-40.32	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	5145.95	-30.21	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	5413.49	-39.33	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	5147.00	-27.47	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	5378.84	-40.49	-27	Pass

Remark: 1. Antenna gain and cable loss have been added to the spectrum for evaluation.

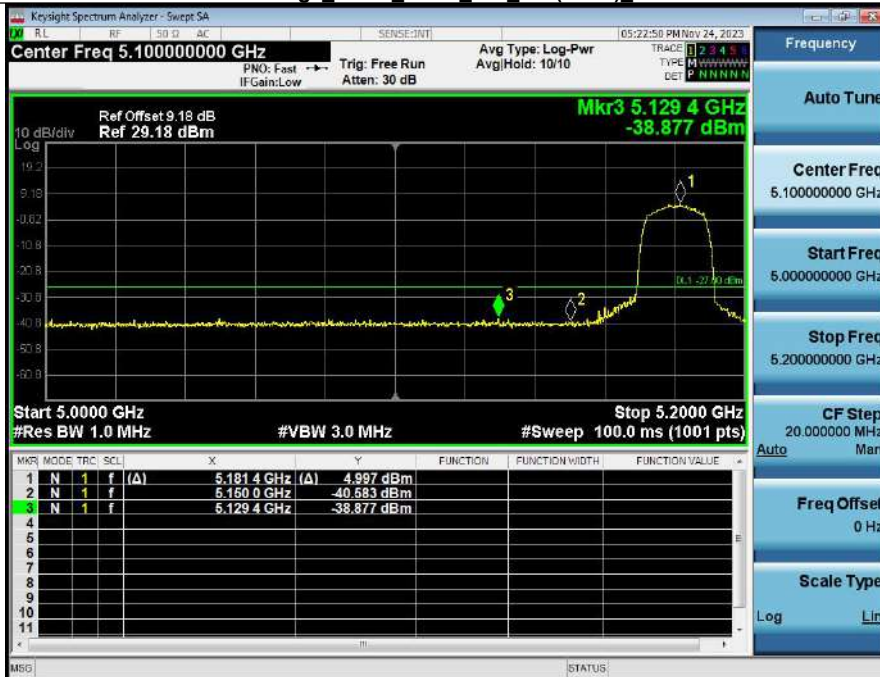
2. 26.5GHz-40GHz the Spurious leve margin is the largest, so the test data only reflects 30MHz-26.5GHz



Bandedge_NVNT_ANT1_802_11a_5240



Bandedge_NVNT_ANT1_802_11n(HT20)_5180



Bandedge_NVNT_ANT1_802_11n(HT20)_5240



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5180



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5240



Bandedge_NVNT_ANT1_802_11ax(HE20)_5180



Bandedge_NVNT_ANT1_802_11ax(HE20)_5240



Bandedge_NVNT_ANT1_802_11n(HT40)_5190



Bandedge_NVNT_ANT1_802_11n(HT40)_5230



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5190



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5230



Bandedge_NVNT_ANT1_802_11ax(HE40)_5190



Bandedge_NVNT_ANT1_802_11ax(HE40)_5230



6. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5180.00	24964.74	-29.18	-27	Pass
NVNT	ANT1	802.11a	5200.00	24964.74	-30.13	-27	Pass
NVNT	ANT1	802.11a	5240.00	25626.49	-29.26	-27	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	25652.96	-30.59	-27	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	25017.68	-30.29	-27	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	24964.74	-28.81	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	24673.57	-29.59	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	26473.53	-29.69	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	24885.33	-29.78	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	24938.27	-30.02	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	26420.59	-29.43	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	25705.90	-29.48	-27	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	24964.74	-29.74	-27	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	25785.31	-29.53	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	25044.15	-29.12	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	24594.16	-29.72	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	25282.38	-29.03	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	25017.68	-30.00	-27	Pass

Remark: 1. Antenna gain and cable loss have been added to the spectrum for evaluation.

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_5180_20M



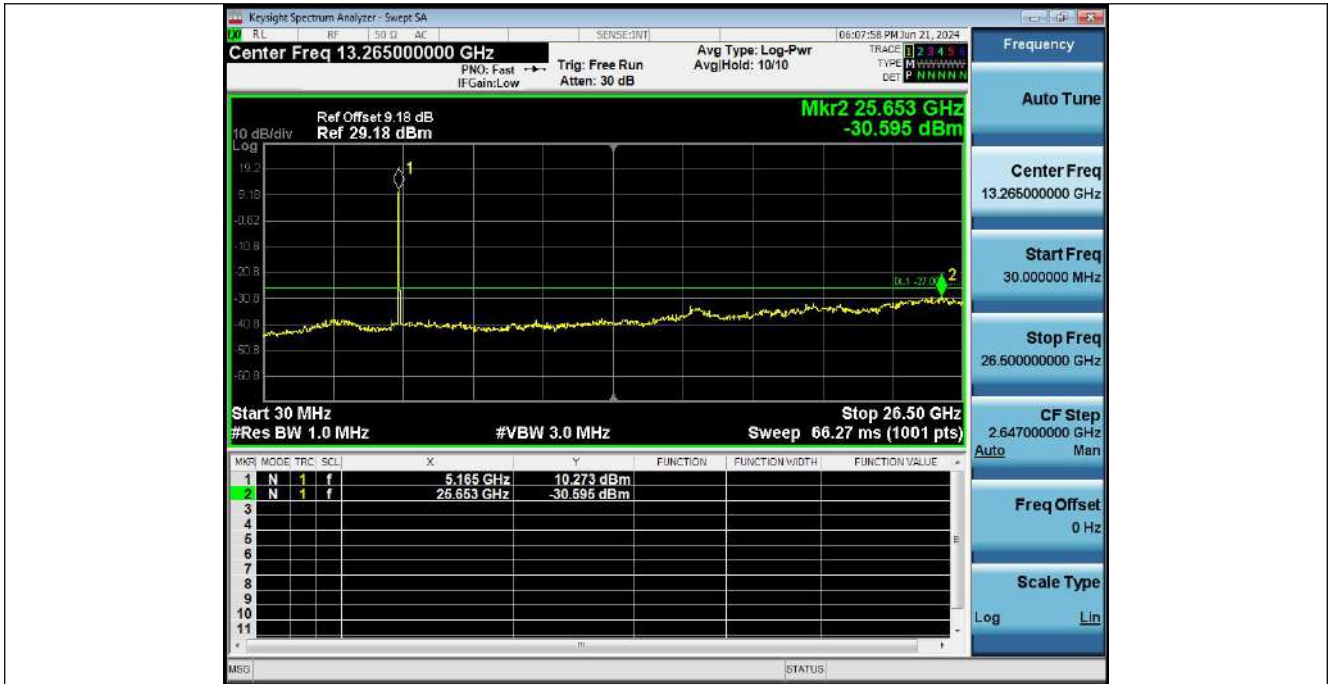
Spurious_Emission_NVNT_ANT1_802_11a_5200_20M



Spurious Emission_NVNT_ANT1_802_11a_5240_20M



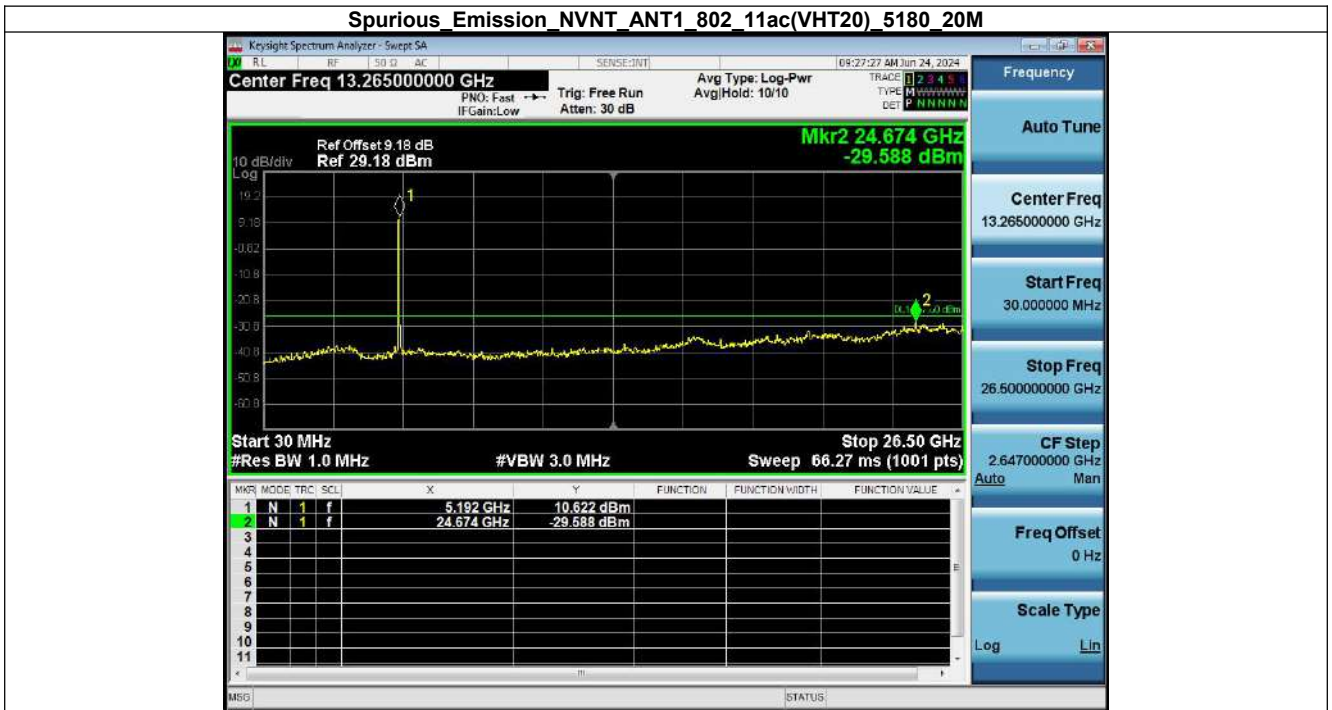
Spurious Emission_NVNT_ANT1_802_11n(HT20)_5180_20M



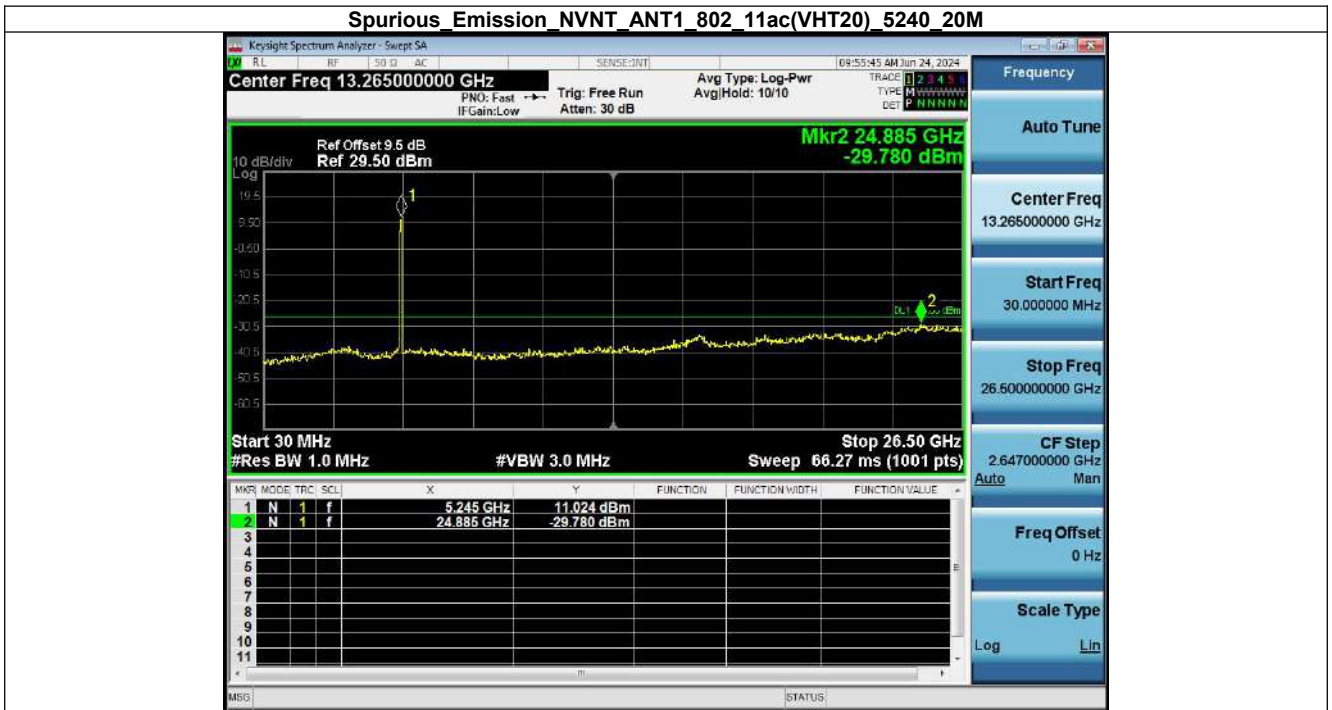
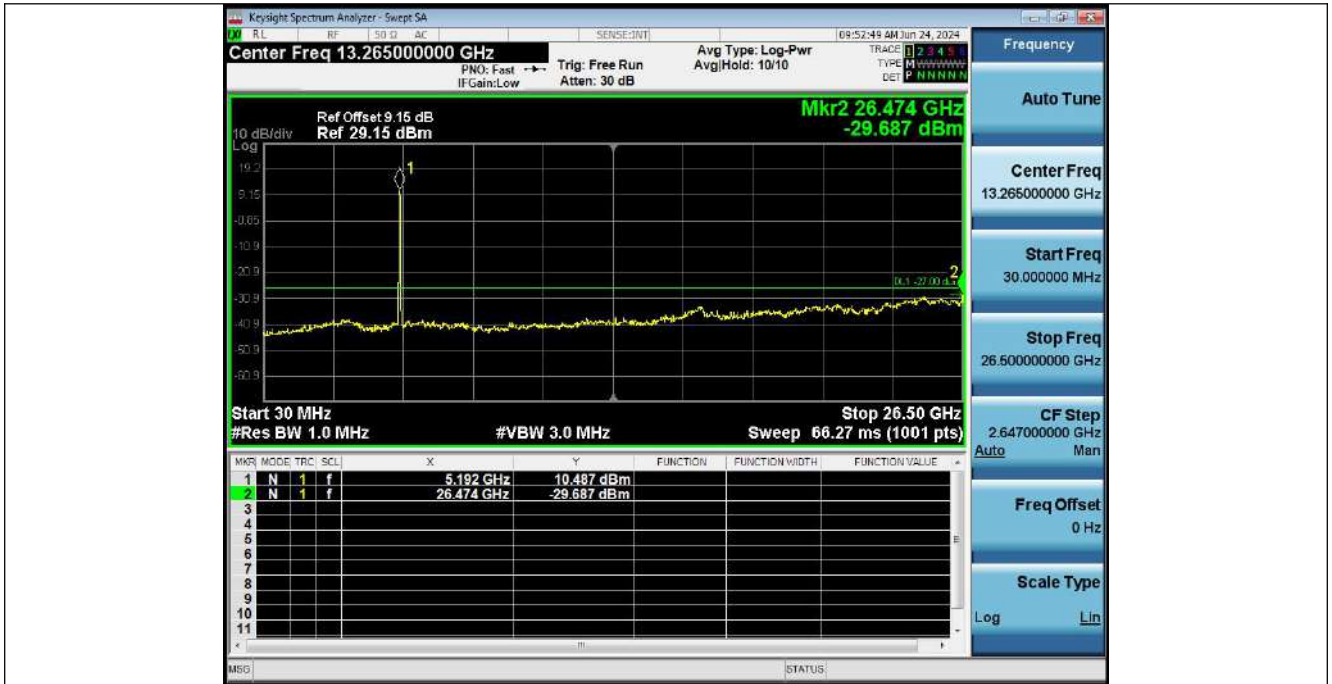
Spurious Emission_NVNT_ANT1_802_11n(HT20)_5200_20M



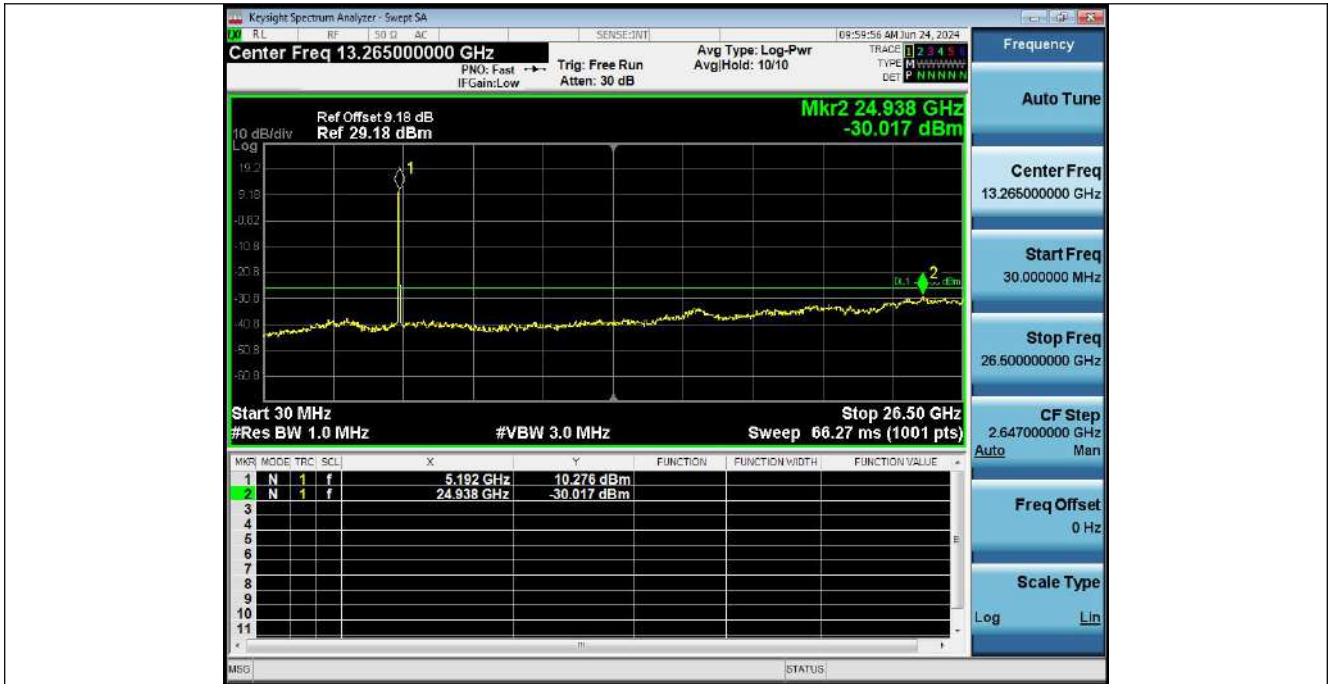
Spurious Emission_NVNT_ANT1_802_11n(HT20)_5240_20M



Spurious Emission NVNT ANT1 802_11ac(VHT20) 5200_20M



Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5180_20M



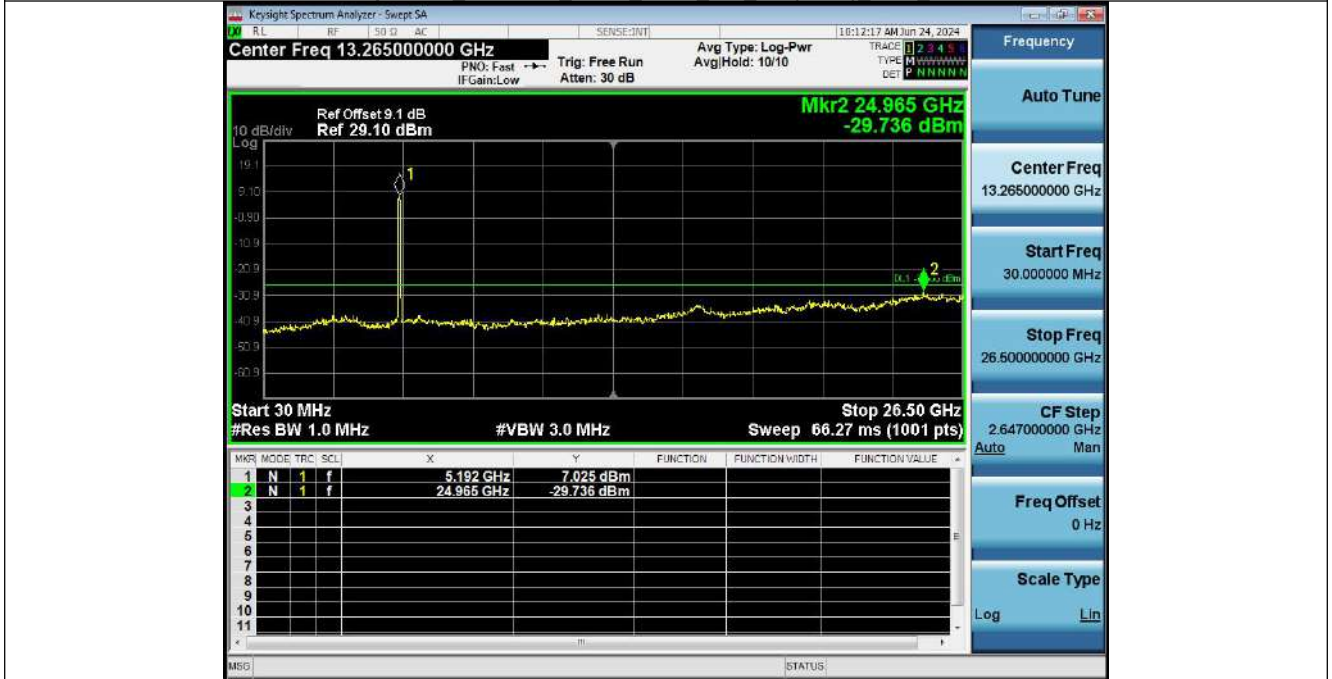
Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5200_20M



Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5240_20M



Spurious Emission_NVNT_ANT1_802_11n(HT40)_5190_40M



Spurious Emission_NVNT_ANT1_802_11n(HT40)_5230_40M





Spurious Emission NVNT_ANT1_802_11ax(HE40)_5190_40M



Spurious Emission NVNT_ANT1_802_11ax(HE40)_5230_40M



7. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Deviation (ppm)	Limit(ppm)	Result
NVNT	ANT1	802.11a	5180.00	5180.019	-3.67	± 20	Pass
NVNT	ANT1	802.11a	5200.00	5199.986	2.69	± 20	Pass
NVNT	ANT1	802.11a	5240.00	5239.992	1.53	± 20	Pass
NVNT	ANT1	802.11n(HT20)	5180.00	5180.032	-6.18	± 20	Pass
NVNT	ANT1	802.11n(HT20)	5200.00	5200.038	-7.31	± 20	Pass
NVNT	ANT1	802.11n(HT20)	5240.00	5240.005	-0.95	± 20	Pass
NVNT	ANT1	802.11ac(VHT20)	5180.00	5180.051	-9.85	± 20	Pass
NVNT	ANT1	802.11ac(VHT20)	5200.00	5200.066	-12.69	± 20	Pass
NVNT	ANT1	802.11ac(VHT20)	5240.00	5240.051	-9.73	± 20	Pass
NVNT	ANT1	802.11ax(HE20)	5180.00	5180.074	-14.29	± 20	Pass
NVNT	ANT1	802.11ax(HE20)	5200.00	5199.995	0.96	± 20	Pass
NVNT	ANT1	802.11ax(HE20)	5240.00	5240.042	-8.02	± 20	Pass
NVNT	ANT1	802.11n(HT40)	5190.00	5190.038	-7.32	± 20	Pass
NVNT	ANT1	802.11n(HT40)	5230.00	5230.028	-5.35	± 20	Pass
NVNT	ANT1	802.11ac(VHT40)	5190.00	5190.055	-10.60	± 20	Pass
NVNT	ANT1	802.11ac(VHT40)	5230.00	5230.058	-11.09	± 20	Pass
NVNT	ANT1	802.11ax(HE40)	5190.00	5190.033	-6.36	± 20	Pass
NVNT	ANT1	802.11ax(HE40)	5230.00	5230.077	-14.72	± 20	Pass
LVHT	ANT1	802.11a	5180.00	5180.022	-4.25	± 20	Pass
LVHT	ANT1	802.11a	5200.00	5199.974	5.00	± 20	Pass
LVHT	ANT1	802.11a	5240.00	5239.994	1.15	± 20	Pass
LVHT	ANT1	802.11n(HT20)	5180.00	5180.035	-6.76	± 20	Pass
LVHT	ANT1	802.11n(HT20)	5200.00	5200.041	-7.88	± 20	Pass
LVHT	ANT1	802.11n(HT20)	5240.00	5239.997	0.57	± 20	Pass
LVHT	ANT1	802.11ac(VHT20)	5180.00	5180.063	-12.16	± 20	Pass
LVHT	ANT1	802.11ac(VHT20)	5200.00	5200.052	-10.00	± 20	Pass
LVHT	ANT1	802.11ac(VHT20)	5240.00	5240.061	-11.64	± 20	Pass
LVHT	ANT1	802.11ax(HE20)	5180.00	5180.079	-15.25	± 20	Pass
LVHT	ANT1	802.11ax(HE20)	5200.00	5200.005	-0.96	± 20	Pass
LVHT	ANT1	802.11ax(HE20)	5240.00	5240.05	-9.54	± 20	Pass
LVHT	ANT1	802.11n(HT40)	5190.00	5190.026	-5.01	± 20	Pass
LVHT	ANT1	802.11n(HT40)	5230.00	5230.03	-5.74	± 20	Pass
LVHT	ANT1	802.11ac(VHT40)	5190.00	5190.052	-10.02	± 20	Pass
LVHT	ANT1	802.11ac(VHT40)	5230.00	5230.065	-12.43	± 20	Pass
LVHT	ANT1	802.11ax(HE40)	5190.00	5190.032	-6.17	± 20	Pass
LVHT	ANT1	802.11ax(HE40)	5230.00	5230.088	-16.83	± 20	Pass
LVLt	ANT1	802.11a	5180.00	5180.03	-5.79	± 20	Pass
LVLt	ANT1	802.11a	5200.00	5199.98	3.85	± 20	Pass
LVLt	ANT1	802.11a	5240.00	5239.999	0.19	± 20	Pass
LVLt	ANT1	802.11n(HT20)	5180.00	5180.028	-5.41	± 20	Pass
LVLt	ANT1	802.11n(HT20)	5200.00	5200.029	-5.58	± 20	Pass
LVLt	ANT1	802.11n(HT20)	5240.00	5240.007	-1.34	± 20	Pass
LVLt	ANT1	802.11ac(VHT20)	5180.00	5180.06	-11.58	± 20	Pass
LVLt	ANT1	802.11ac(VHT20)	5200.00	5200.064	-12.31	± 20	Pass
LVLt	ANT1	802.11ac(VHT20)	5240.00	5240.053	-10.11	± 20	Pass
LVLt	ANT1	802.11ax(HE20)	5180.00	5180.09	-17.37	± 20	Pass
LVLt	ANT1	802.11ax(HE20)	5200.00	5199.991	1.73	± 20	Pass
LVLt	ANT1	802.11ax(HE20)	5240.00	5240.042	-8.02	± 20	Pass
LVLt	ANT1	802.11n(HT40)	5190.00	5190.039	-7.51	± 20	Pass
LVLt	ANT1	802.11n(HT40)	5230.00	5230.036	-6.88	± 20	Pass
LVLt	ANT1	802.11ac(VHT40)	5190.00	5190.052	-10.02	± 20	Pass
LVLt	ANT1	802.11ac(VHT40)	5230.00	5230.067	-12.81	± 20	Pass
LVLt	ANT1	802.11ax(HE40)	5190.00	5190.027	-5.20	± 20	Pass
LVLt	ANT1	802.11ax(HE40)	5230.00	5230.087	-16.63	± 20	Pass
HVHT	ANT1	802.11a	5180.00	5180.025	-4.83	± 20	Pass
HVHT	ANT1	802.11a	5200.00	5199.986	2.69	± 20	Pass
HVHT	ANT1	802.11a	5240.00	5240.007	-1.34	± 20	Pass
HVHT	ANT1	802.11n(HT20)	5180.00	5180.035	-6.76	± 20	Pass
HVHT	ANT1	802.11n(HT20)	5200.00	5200.048	-9.23	± 20	Pass
HVHT	ANT1	802.11n(HT20)	5240.00	5239.995	0.95	± 20	Pass
HVHT	ANT1	802.11ac(VHT20)	5180.00	5180.07	-13.51	± 20	Pass
HVHT	ANT1	802.11ac(VHT20)	5200.00	5200.057	-10.96	± 20	Pass

HVHT	ANT1	802.11ac(VHT20)	5240.00	5240.056	-10.69	± 20	Pass
HVHT	ANT1	802.11ax(HE20)	5180.00	5180.087	-16.80	± 20	Pass
HVHT	ANT1	802.11ax(HE20)	5200.00	5200.002	-0.38	± 20	Pass
HVHT	ANT1	802.11ax(HE20)	5240.00	5240.052	-9.92	± 20	Pass
HVHT	ANT1	802.11n(HT40)	5190.00	5190.023	-4.43	± 20	Pass
HVHT	ANT1	802.11n(HT40)	5230.00	5230.046	-8.80	± 20	Pass
HVHT	ANT1	802.11ac(VHT40)	5190.00	5190.046	-8.86	± 20	Pass
HVHT	ANT1	802.11ac(VHT40)	5230.00	5230.074	-14.15	± 20	Pass
HVHT	ANT1	802.11ax(HE40)	5190.00	5190.038	-7.32	± 20	Pass
HVHT	ANT1	802.11ax(HE40)	5230.00	5230.085	-16.25	± 20	Pass
HVLT	ANT1	802.11a	5180.00	5180.023	-4.44	± 20	Pass
HVLT	ANT1	802.11a	5200.00	5199.985	2.88	± 20	Pass
HVLT	ANT1	802.11a	5240.00	5240.008	-1.53	± 20	Pass
HVLT	ANT1	802.11n(HT20)	5180.00	5180.034	-6.56	± 20	Pass
HVLT	ANT1	802.11n(HT20)	5200.00	5200.041	-7.88	± 20	Pass
HVLT	ANT1	802.11n(HT20)	5240.00	5240.003	-0.57	± 20	Pass
HVLT	ANT1	802.11ac(VHT20)	5180.00	5180.054	-10.42	± 20	Pass
HVLT	ANT1	802.11ac(VHT20)	5200.00	5200.06	-11.54	± 20	Pass
HVLT	ANT1	802.11ac(VHT20)	5240.00	5240.056	-10.69	± 20	Pass
HVLT	ANT1	802.11ax(HE20)	5180.00	5180.09	-17.37	± 20	Pass
HVLT	ANT1	802.11ax(HE20)	5200.00	5200.007	-1.35	± 20	Pass
HVLT	ANT1	802.11ax(HE20)	5240.00	5240.05	-9.54	± 20	Pass
HVLT	ANT1	802.11n(HT40)	5190.00	5190.035	-6.74	± 20	Pass
HVLT	ANT1	802.11n(HT40)	5230.00	5230.033	-6.31	± 20	Pass
HVLT	ANT1	802.11ac(VHT40)	5190.00	5190.057	-10.98	± 20	Pass
HVLT	ANT1	802.11ac(VHT40)	5230.00	5230.058	-11.09	± 20	Pass
HVLT	ANT1	802.11ax(HE40)	5190.00	5190.04	-7.71	± 20	Pass
HVLT	ANT1	802.11ax(HE40)	5230.00	5230.094	-17.97	± 20	Pass