

Table of Contents

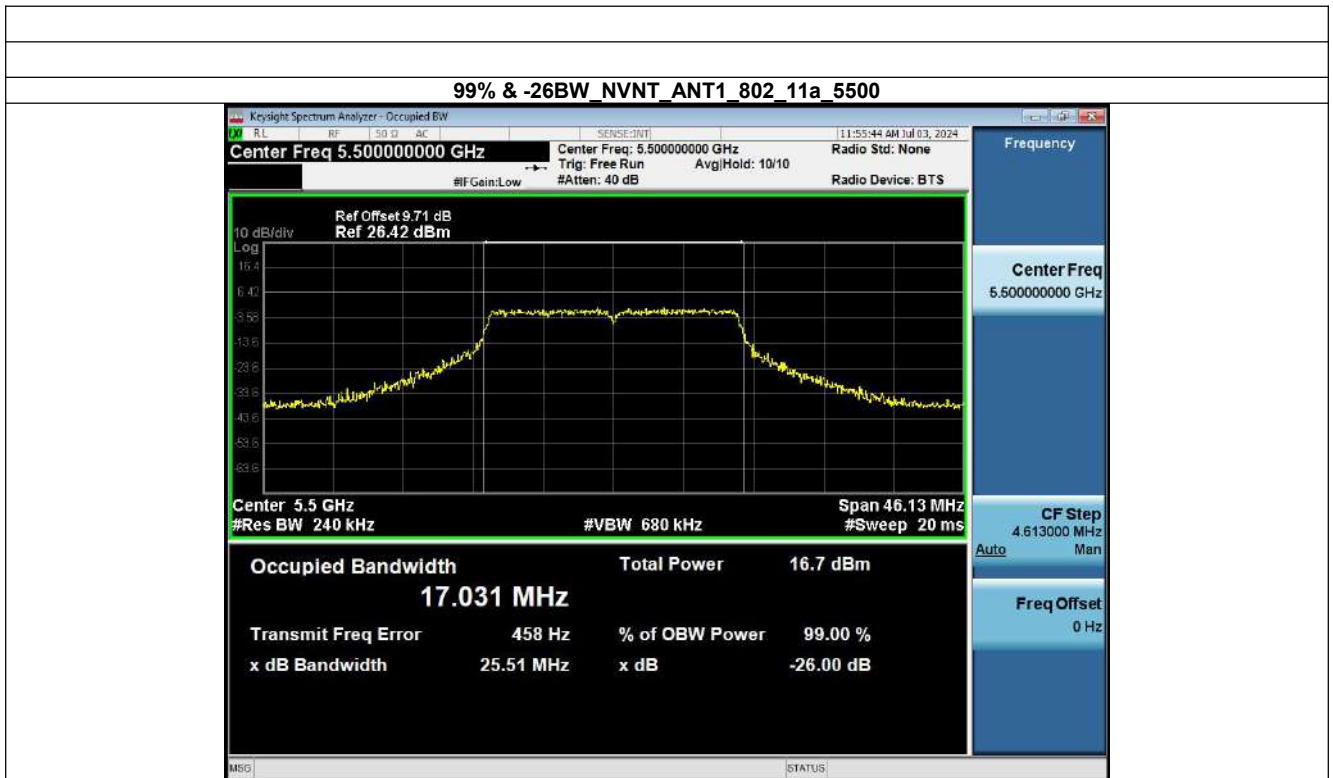
1. -26dB and 99% Emission Bandwidth	2
2. Duty Cycle	13
3. Maximum Conducted Output Power	24
4. Power Spectral Density	25
5. Bandedge	36
6. Spurious Emission	44
7. Frequency Stability	55

FCC ID WIFI5.6

FCC_5.6G_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	5500.00	25.51	17.031
NVNT	ANT1	802.11a	5600.00	25.07	17.028
NVNT	ANT1	802.11a	5700.00	26.00	16.988
NVNT	ANT1	802.11n(HT20)	5500.00	27.41	18.254
NVNT	ANT1	802.11n(HT20)	5600.00	27.38	18.307
NVNT	ANT1	802.11n(HT20)	5700.00	27.43	18.483
NVNT	ANT1	802.11ac(VHT20)	5500.00	27.39	18.323
NVNT	ANT1	802.11ac(VHT20)	5600.00	27.83	18.452
NVNT	ANT1	802.11ac(VHT20)	5700.00	26.88	18.283
NVNT	ANT1	802.11ax(HE20)	5500.00	28.12	19.360
NVNT	ANT1	802.11ax(HE20)	5600.00	27.24	19.341
NVNT	ANT1	802.11ax(HE20)	5700.00	26.12	19.301
NVNT	ANT1	802.11n(HT40)	5510.00	48.23	37.007
NVNT	ANT1	802.11n(HT40)	5590.00	47.92	36.981
NVNT	ANT1	802.11n(HT40)	5670.00	48.34	37.041
NVNT	ANT1	802.11ac(VHT40)	5510.00	47.94	36.943
NVNT	ANT1	802.11ac(VHT40)	5590.00	47.32	37.034
NVNT	ANT1	802.11ac(VHT40)	5670.00	48.82	36.977
NVNT	ANT1	802.11ax(HE40)	5510.00	46.67	38.183
NVNT	ANT1	802.11ax(HE40)	5590.00	45.74	37.179
NVNT	ANT1	802.11ax(HE40)	5670.00	45.81	37.242



99% & -26BW_NVNT_ANT1_802_11a_5600



99% & -26BW_NVNT_ANT1_802_11a_5700



99% & -26BW_NVNT_ANT1_802_11n(HT20)_5500



99% & -26BW_NVNT_ANT1_802_11n(HT20)_5600



99% & -26BW_NVNT_ANT1_802_11n(HT20)_5700



99% & -26BW_NVNT_ANT1_802_11ac(VHT20)_5500



99% & -26BW_NVNT_ANT1_802_11ac(VHT20)_5600



99% & -26BW_NVNT_ANT1_802_11ac(VHT20)_5700



99% & -26BW NVNT_ANT1_802_11ax(HE20)_5500



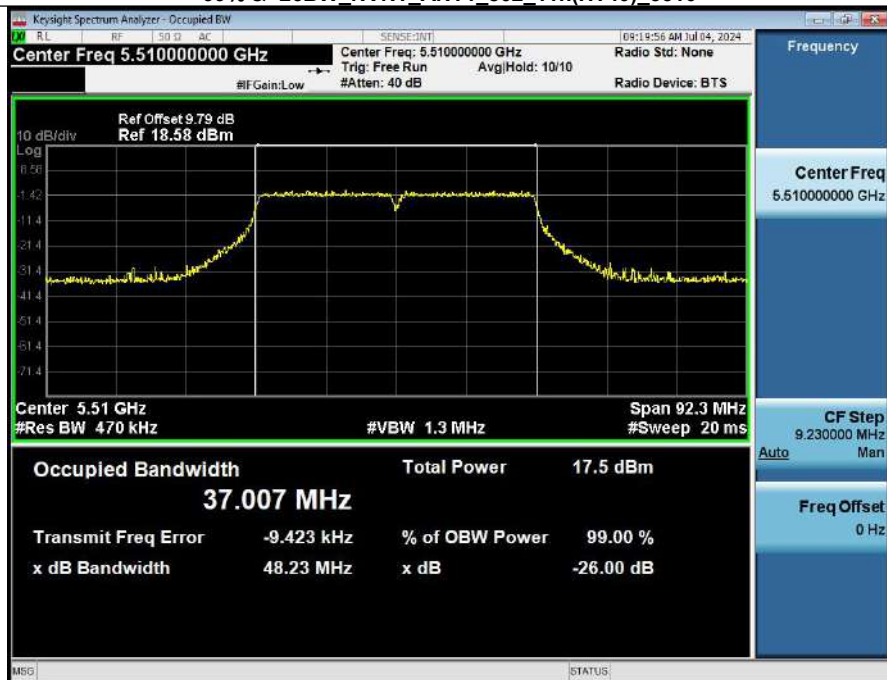
99% & -26BW NVNT_ANT1_802_11ax(HE20)_5600



99% & -26BW NVNT_ANT1_802_11ax(HE20)_5700



99% & -26BW NVNT_ANT1_802_11n(HT40)_5510



99% & -26BW_NVNT_ANT1_802_11n(HT40)_5590



99% & -26BW_NVNT_ANT1_802_11n(HT40)_5670



99% & -26BW_NVNT_ANT1_802_11ac(VHT40)_5510



99% & -26BW_NVNT_ANT1_802_11ac(VHT40)_5590



99% & -26BW NVNT_ANT1_802_11ac(VHT40) 5670



99% & -26BW NVNT_ANT1_802_11ax(HE40) 5510



99% & -26BW NVNT_ANT1_802_11ax(HE40)_5590

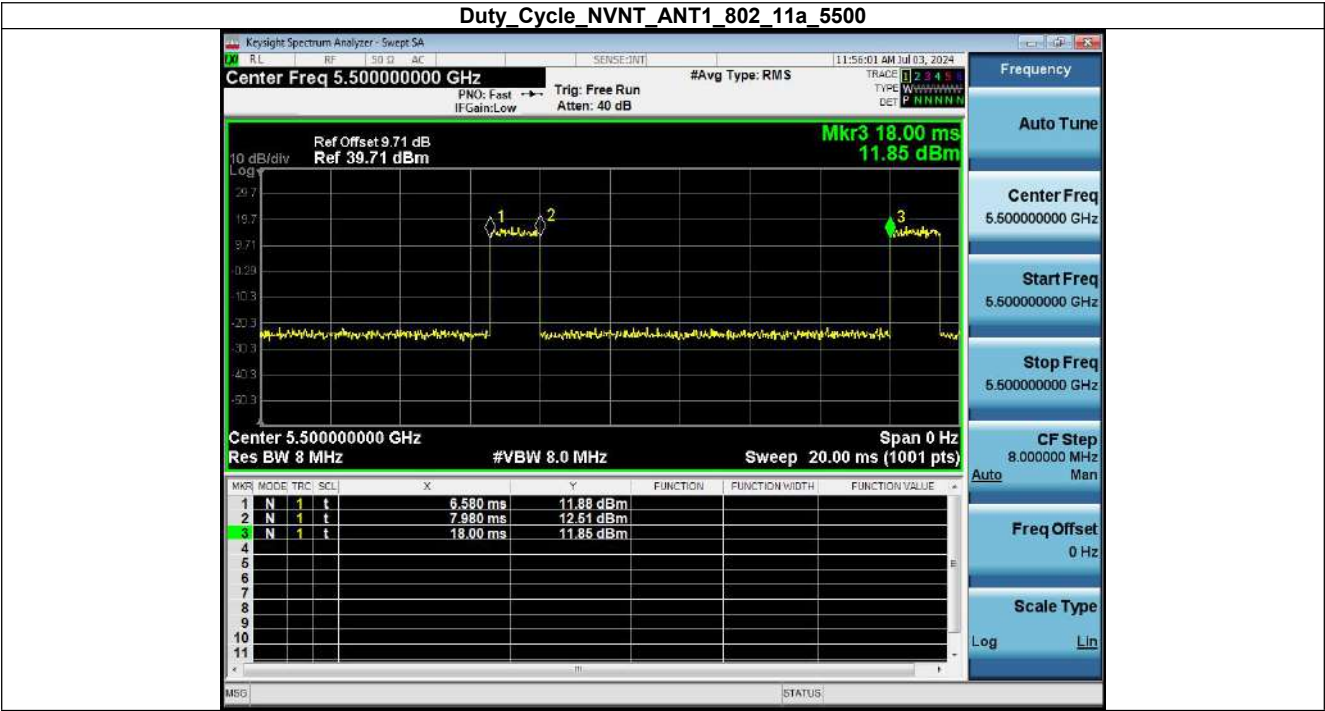


99% & -26BW NVNT_ANT1_802_11ax(HE40)_5670

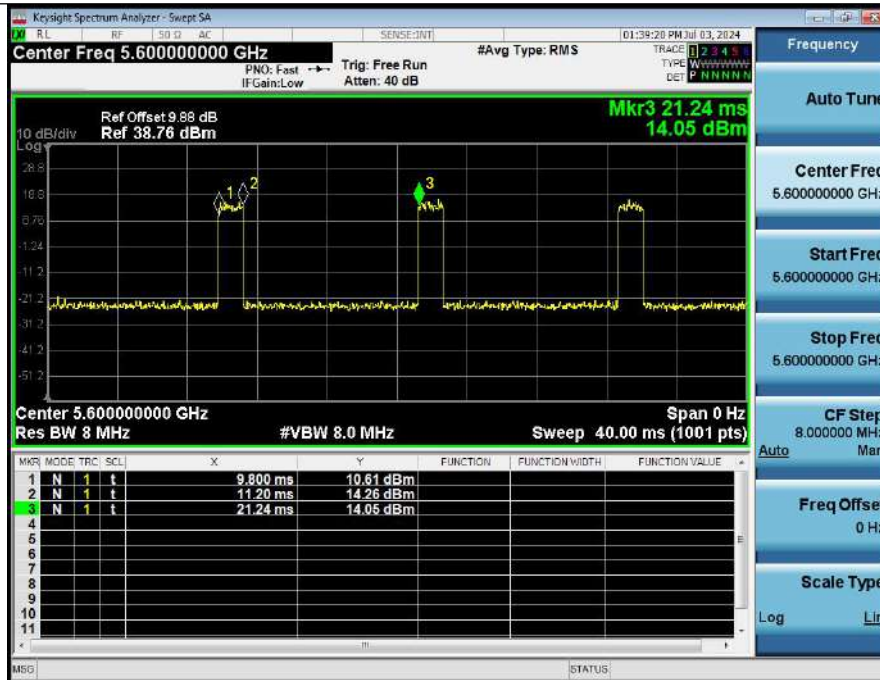


2. Duty Cycle

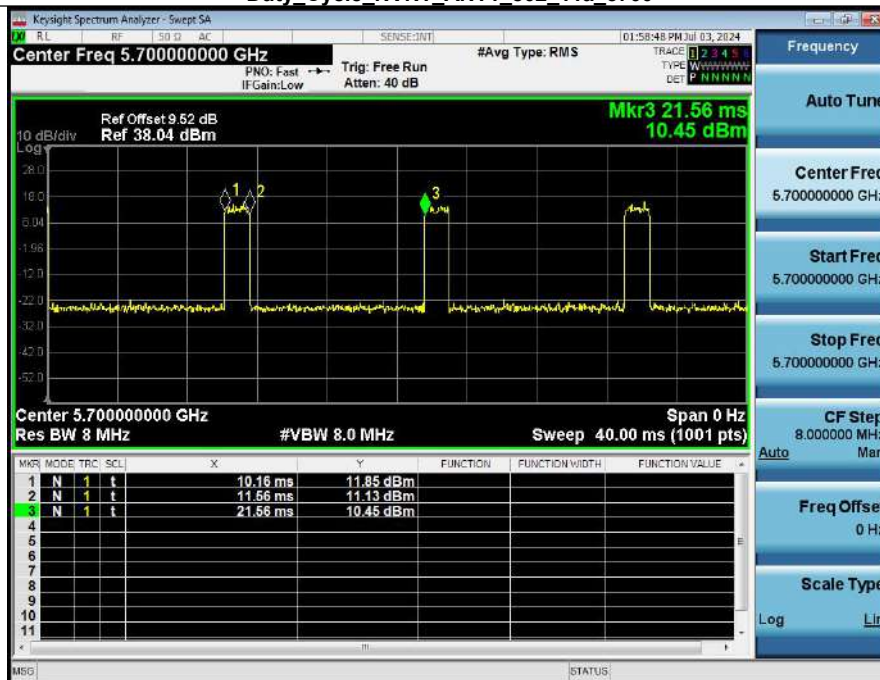
Condition	Antenna	Modulation	Frequency (MHz)	Duty cycle(%)	Duty_factor
NVNT	ANT1	802.11a	5500.00	12.26	9.12
NVNT	ANT1	802.11a	5600.00	12.24	9.12
NVNT	ANT1	802.11a	5700.00	12.28	9.11
NVNT	ANT1	802.11n(HT20)	5500.00	33.60	4.74
NVNT	ANT1	802.11n(HT20)	5600.00	33.60	4.74
NVNT	ANT1	802.11n(HT20)	5700.00	33.60	4.74
NVNT	ANT1	802.11ac(VHT20)	5500.00	33.73	4.72
NVNT	ANT1	802.11ac(VHT20)	5600.00	33.86	4.70
NVNT	ANT1	802.11ac(VHT20)	5700.00	33.60	4.74
NVNT	ANT1	802.11ax(HE20)	5500.00	27.95	5.54
NVNT	ANT1	802.11ax(HE20)	5600.00	27.87	5.55
NVNT	ANT1	802.11ax(HE20)	5700.00	27.77	5.56
NVNT	ANT1	802.11n(HT40)	5510.00	32.84	4.84
NVNT	ANT1	802.11n(HT40)	5590.00	32.71	4.85
NVNT	ANT1	802.11n(HT40)	5670.00	32.80	4.84
NVNT	ANT1	802.11ac(VHT40)	5510.00	32.89	4.83
NVNT	ANT1	802.11ac(VHT40)	5590.00	32.71	4.85
NVNT	ANT1	802.11ac(VHT40)	5670.00	32.98	4.82
NVNT	ANT1	802.11ax(HE40)	5510.00	27.95	5.54
NVNT	ANT1	802.11ax(HE40)	5590.00	27.95	5.54
NVNT	ANT1	802.11ax(HE40)	5670.00	27.87	5.55



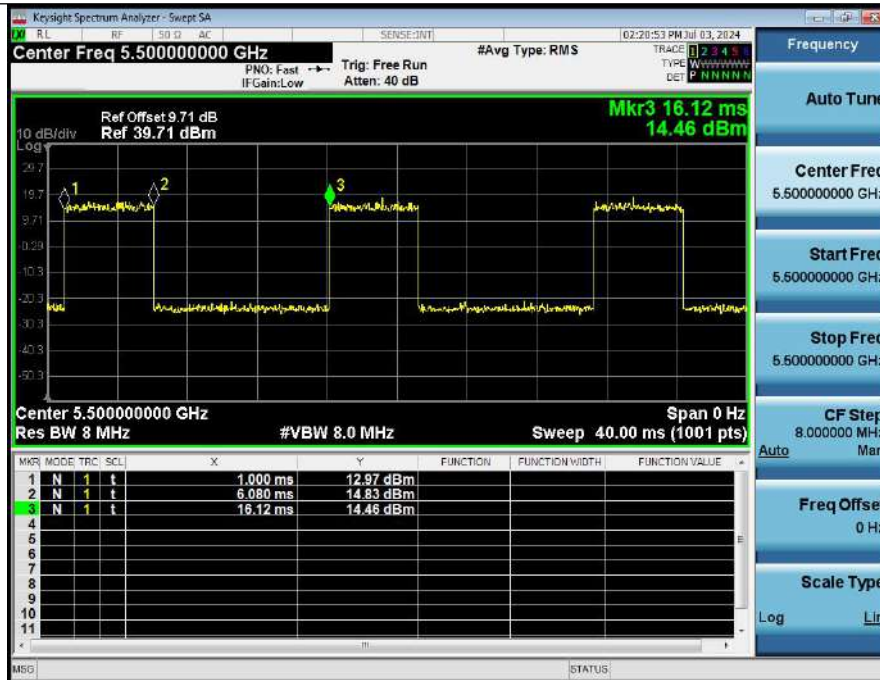
Duty_Cycle_NVNT_ANT1_802_11a_5600



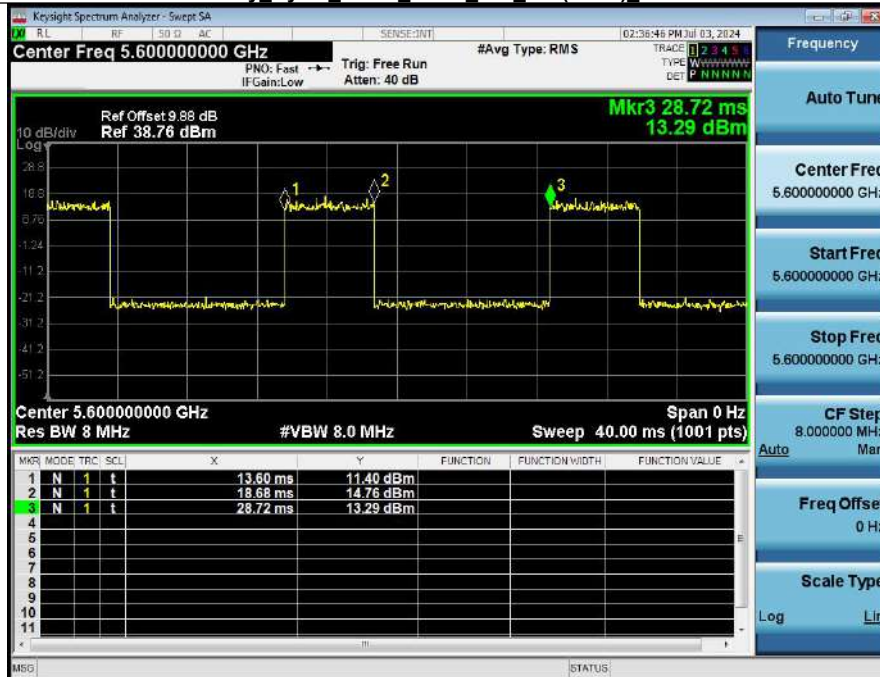
Duty_Cycle_NVNT_ANT1_802_11a_5700



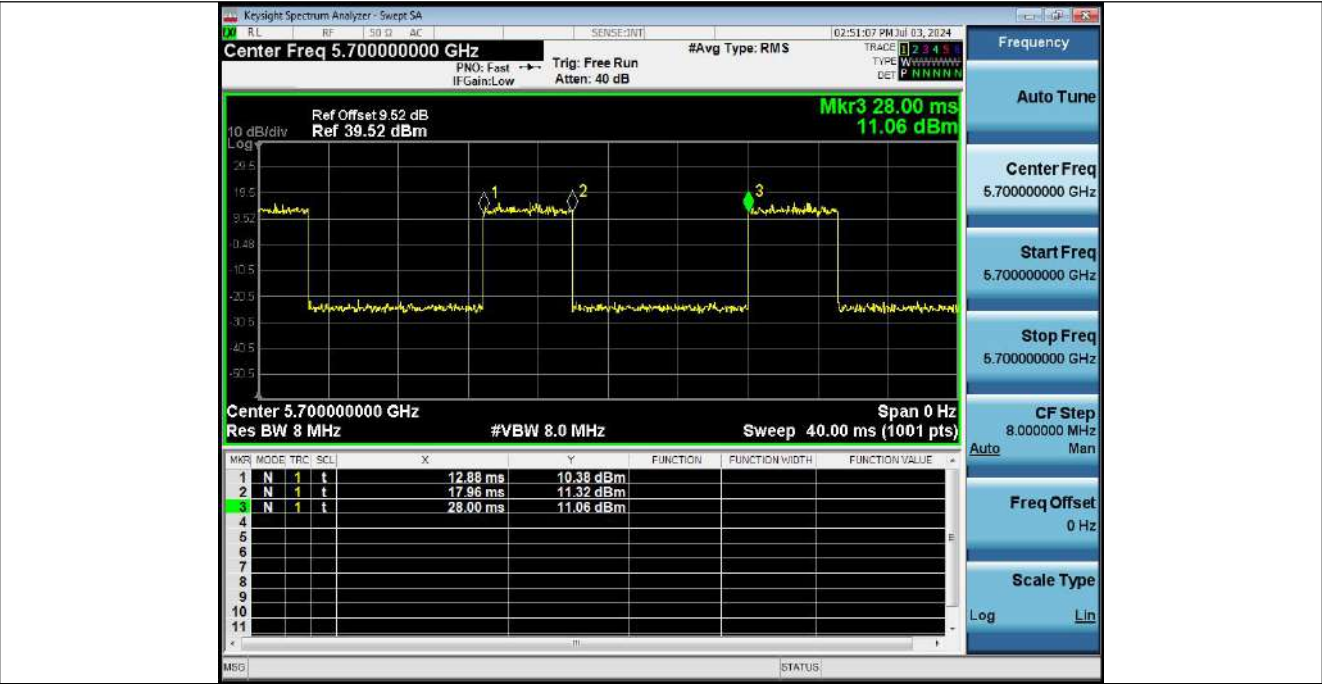
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5500



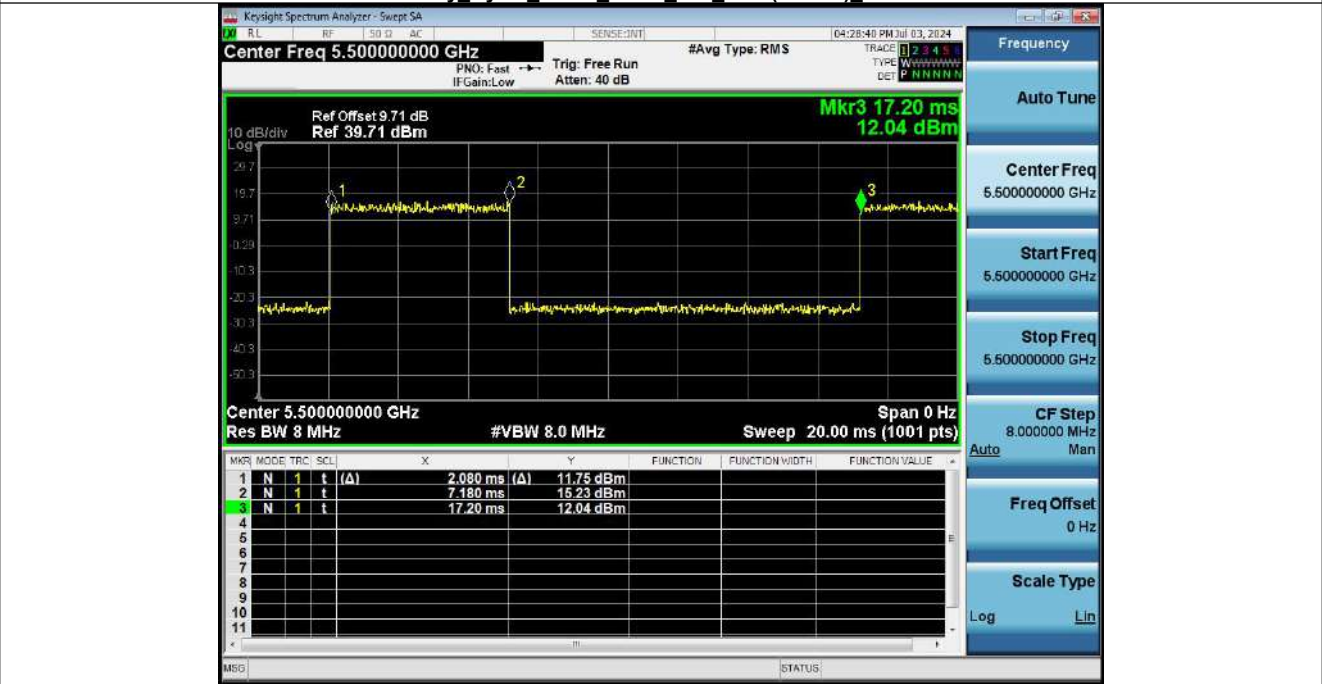
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5600



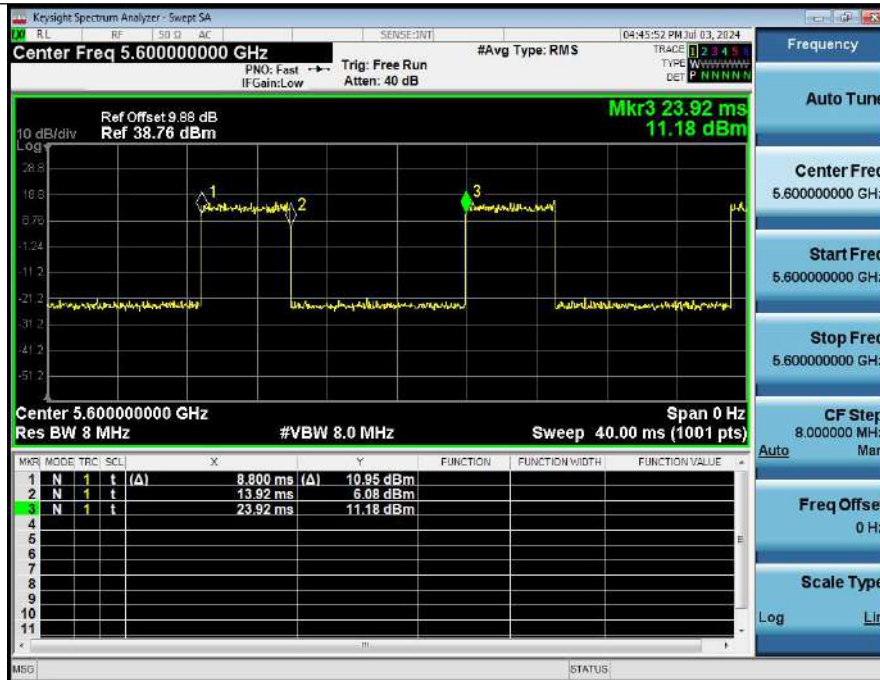
Duty_Cycle_NVNT_ANT1_802_11n(HT20)_5700



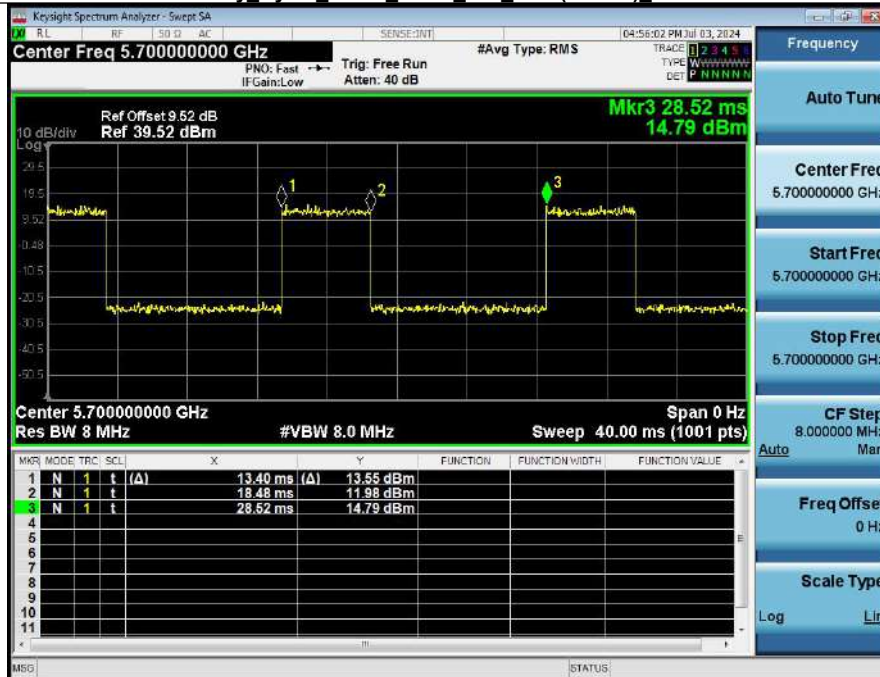
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5500



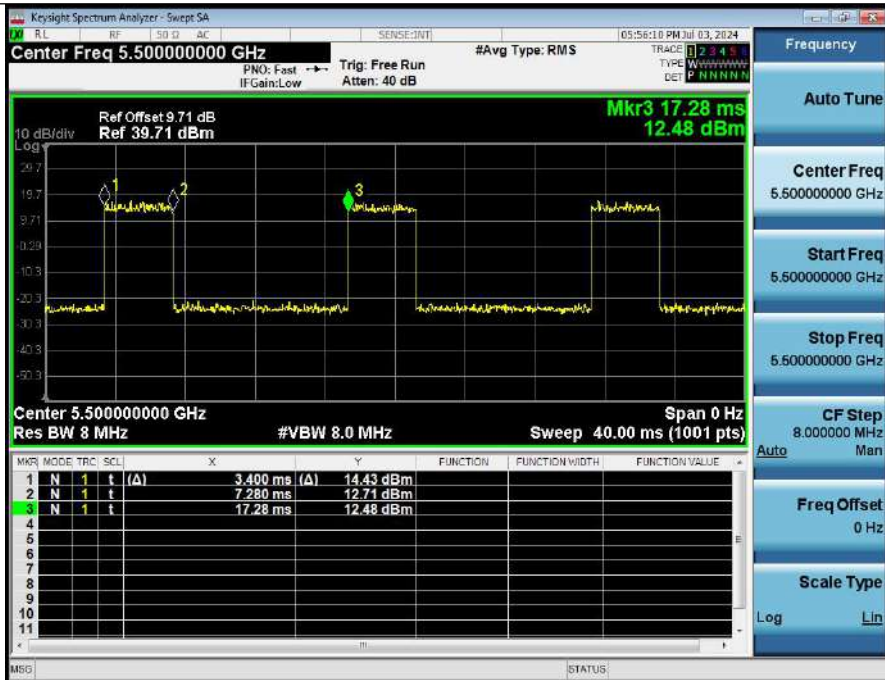
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5600



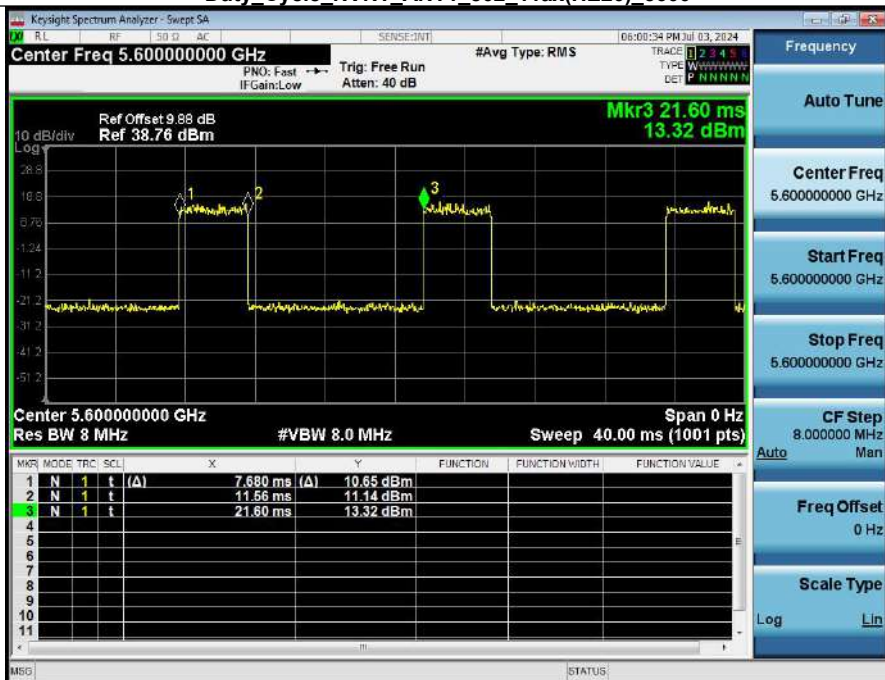
Duty_Cycle_NVNT_ANT1_802_11ac(VHT20)_5700



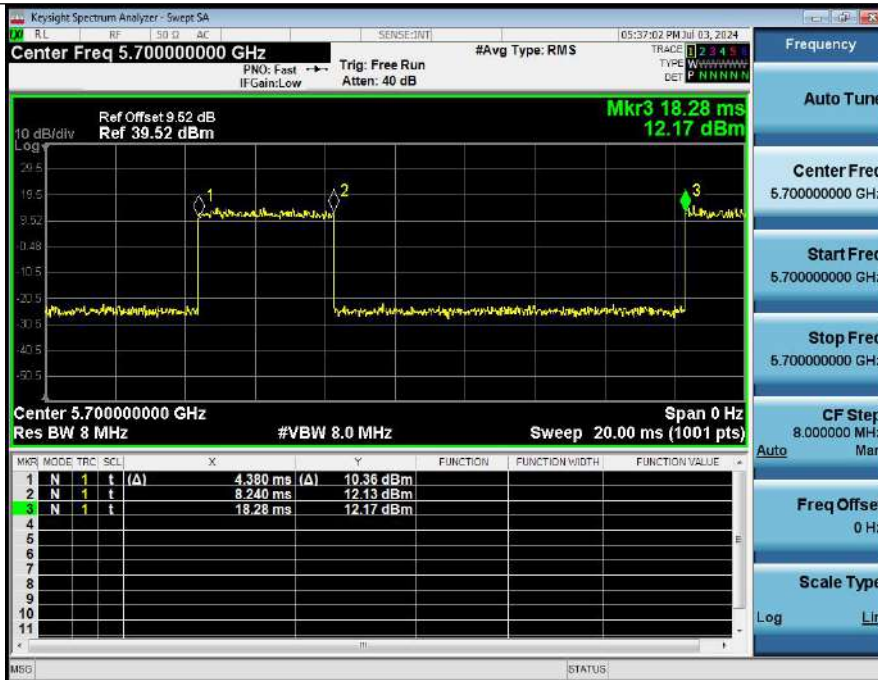
Duty_Cycle_NVNT_ANT1_802_11ax(HE20)_5500



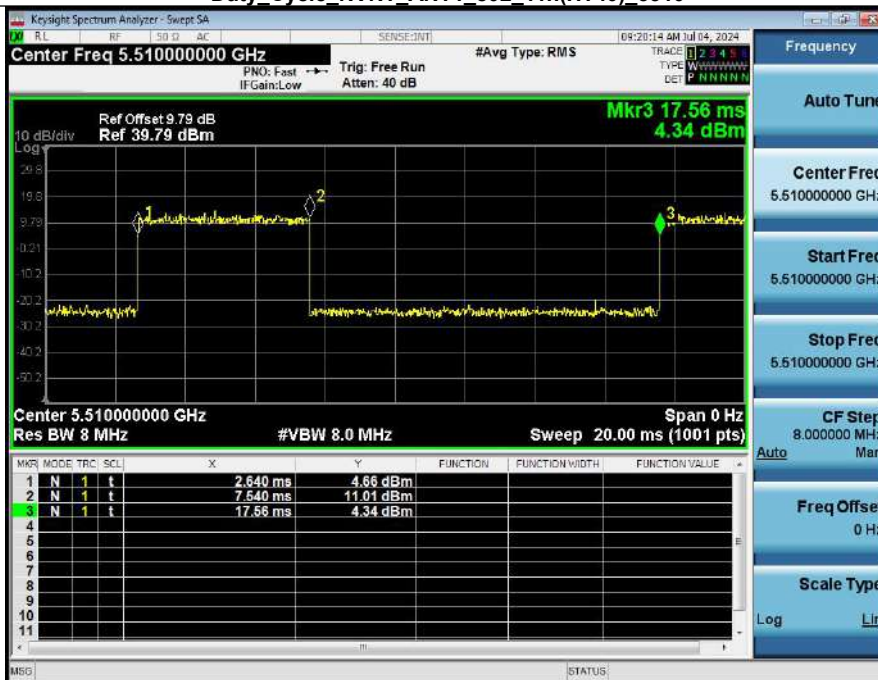
Duty Cycle_NVNT_ANT1_802_11ax(HE20)_5600



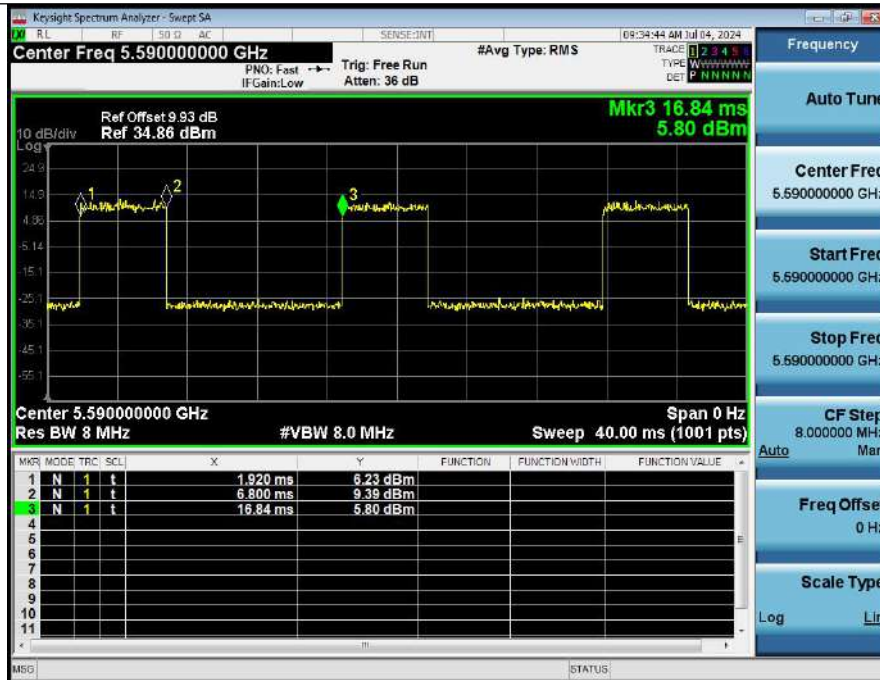
Duty Cycle_NVNT_ANT1_802_11ax(HE20)_5700



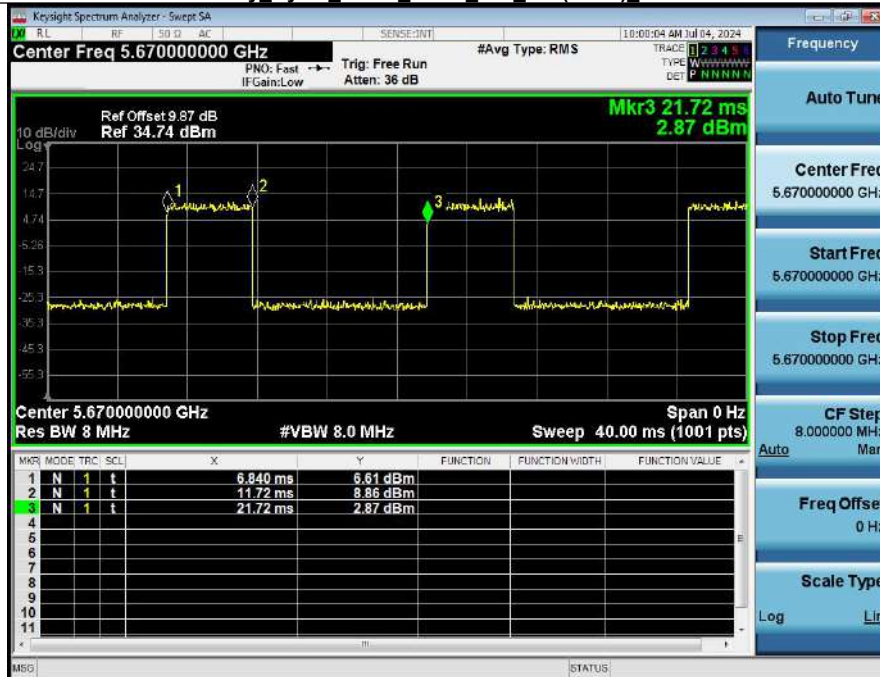
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5510



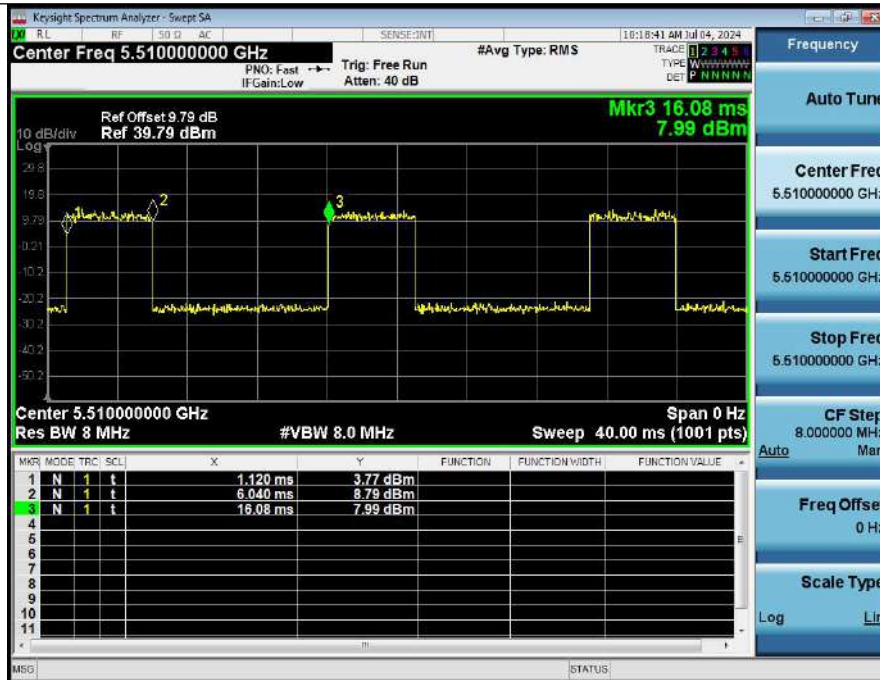
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5590



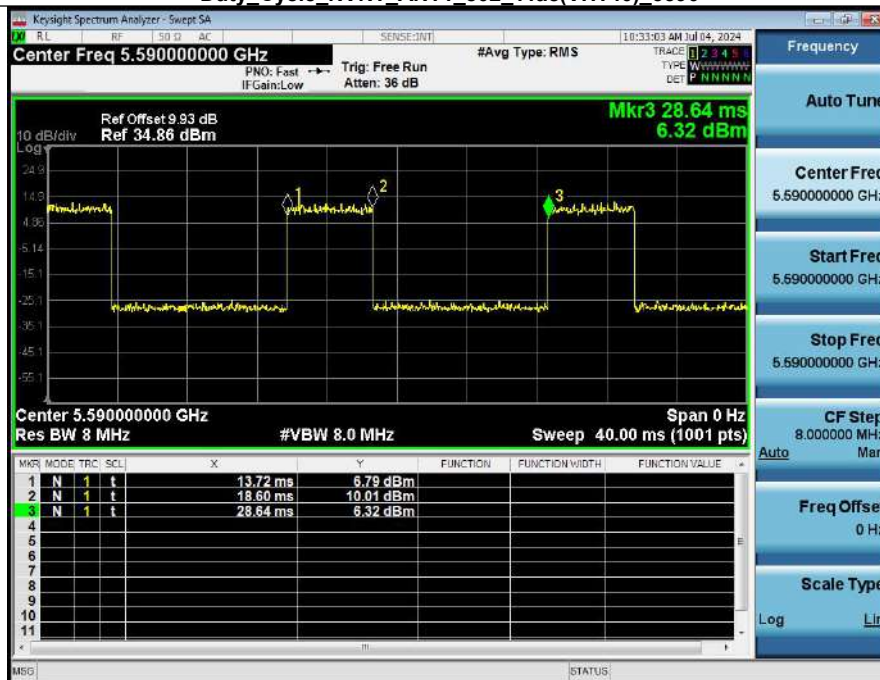
Duty_Cycle_NVNT_ANT1_802_11n(HT40)_5670



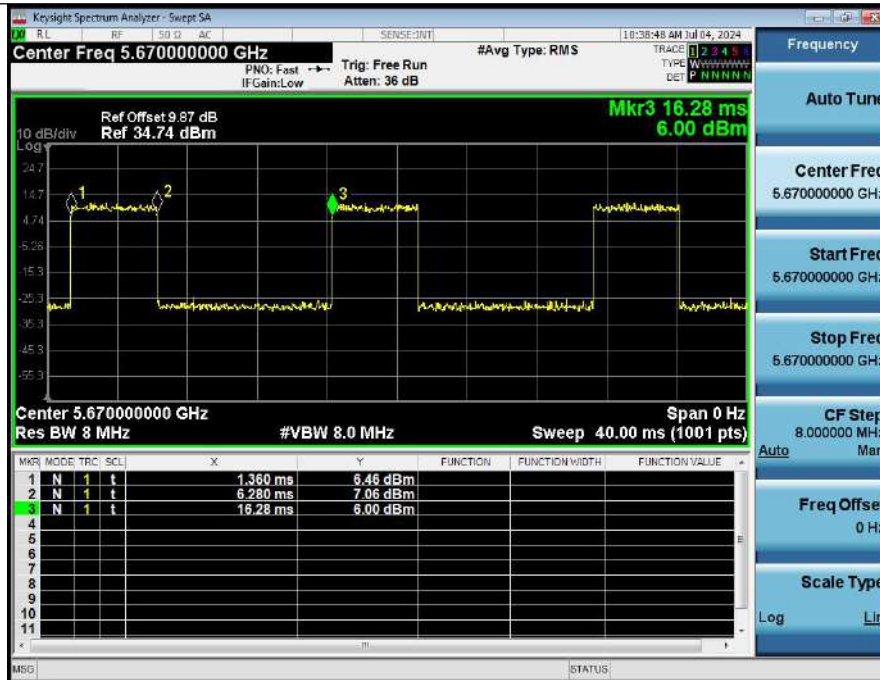
Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5510



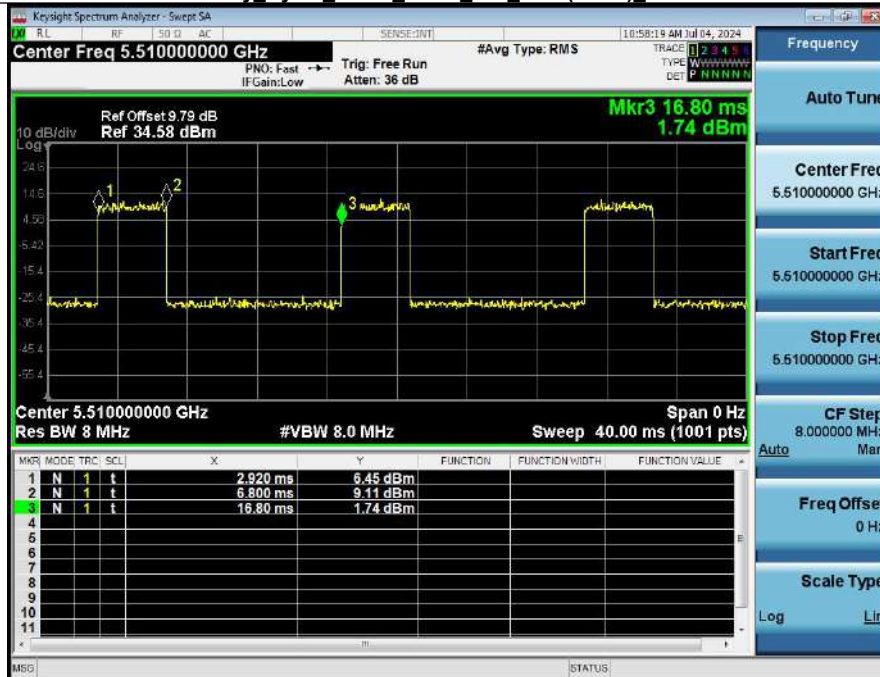
Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5590



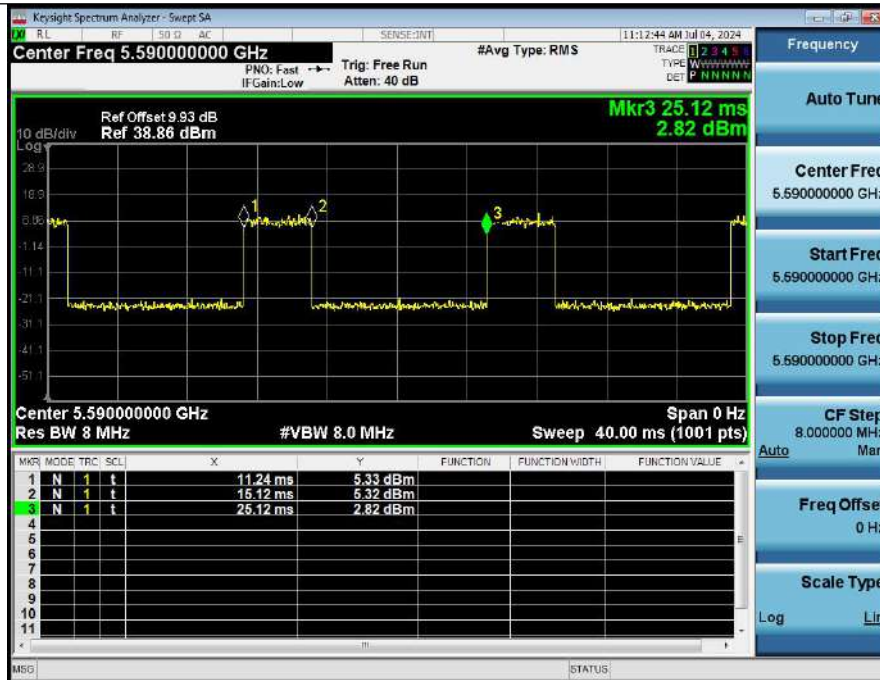
Duty_Cycle_NVNT_ANT1_802_11ac(VHT40)_5670



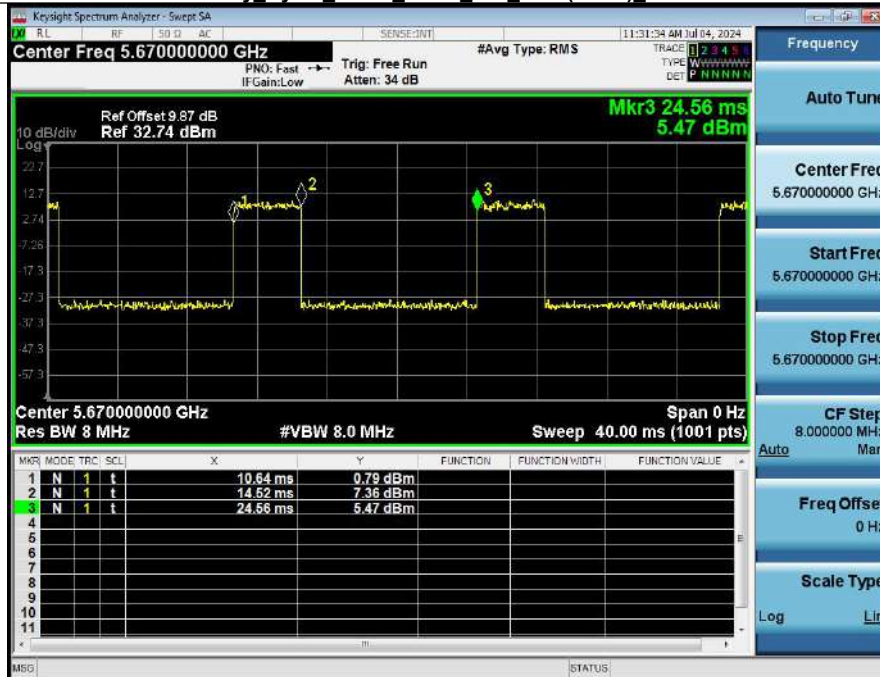
Duty Cycle_NVNT_ANT1_802_11ax(HE40)_5510



Duty Cycle_NVNT_ANT1_802_11ax(HE40)_5590



Duty Cycle_NVNT_ANT1_802_11ax(HE40)_5670

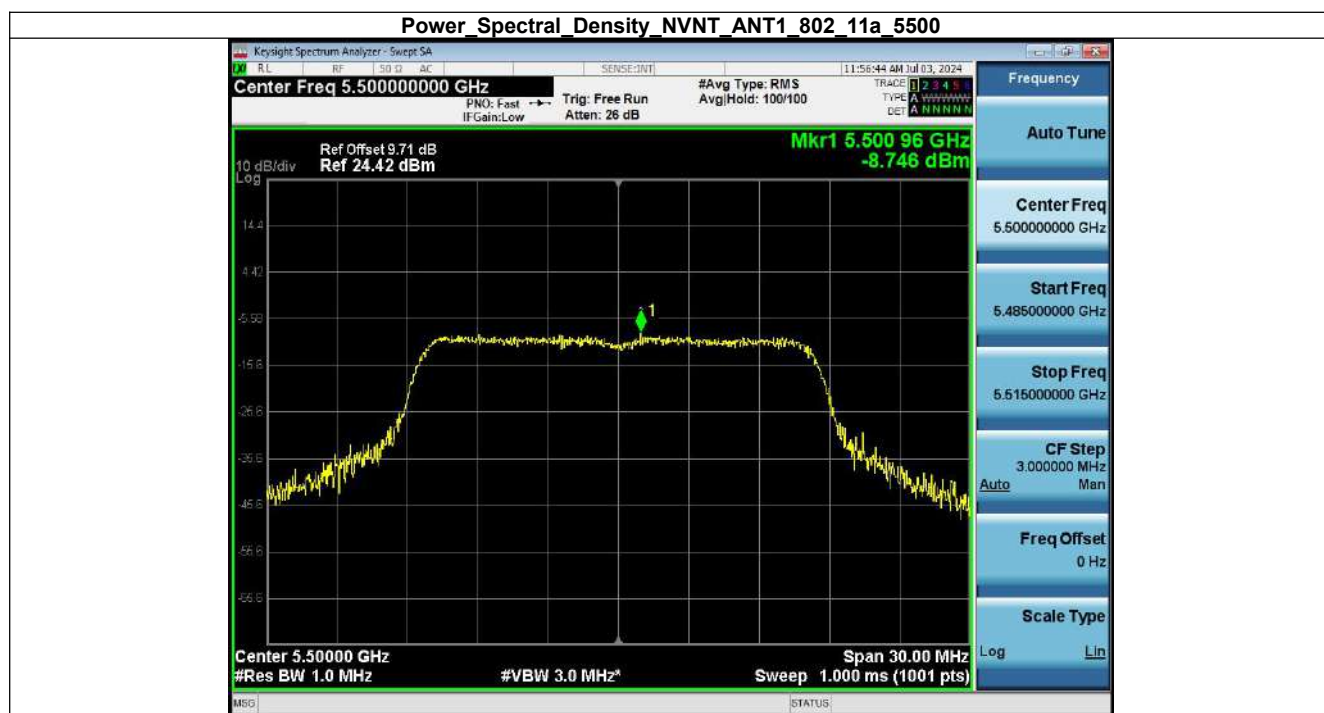


3. Maximum Conducted Output Power

Condition	Antenna	Modulation	Frequency(MHz)	Conducted Power(dBm)	Duty factor(dB)	Total Power(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500.00	4.63	9.12	13.75	24	Pass
NVNT	ANT1	802.11a	5600.00	3.54	9.12	12.66	24	Pass
NVNT	ANT1	802.11a	5700.00	3.69	9.11	12.80	24	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	9.14	4.74	13.88	24	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	8.59	4.74	13.33	24	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	7.62	4.74	12.36	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	8.90	4.72	13.62	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	8.40	4.70	13.10	24	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	7.31	4.74	12.05	24	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	8.13	5.54	13.67	24	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	6.88	5.55	12.43	24	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	6.55	5.56	12.11	24	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	9.38	4.84	14.22	24	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	7.75	4.85	12.60	24	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	7.90	4.84	12.74	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	8.74	4.83	13.57	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	8.08	4.85	12.93	24	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	7.16	4.82	11.98	24	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	6.21	5.54	11.75	24	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	6.23	5.54	11.77	24	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	6.60	5.55	12.15	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	5500.00	-8.75	9.12	0.37	11	Pass
NVNT	ANT1	802.11a	5600.00	-9.80	9.12	-0.69	11	Pass
NVNT	ANT1	802.11a	5700.00	-10.82	9.11	-1.71	11	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	-4.95	4.74	-0.21	11	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	-6.72	4.74	-1.98	11	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	-7.30	4.74	-2.56	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	-5.49	4.72	-0.77	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	-6.55	4.70	-1.85	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	-7.75	4.74	-3.01	11	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	-7.00	5.54	-1.46	11	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	-7.15	5.55	-1.60	11	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	-7.91	5.56	-2.35	11	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	-8.57	4.84	-3.73	11	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	-10.13	4.85	-5.28	11	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	-10.34	4.84	-5.50	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	-8.67	4.83	-3.84	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	-9.96	4.85	-5.11	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	-10.30	4.82	-5.48	11	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	-11.18	5.54	-5.64	11	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	-12.10	5.54	-6.56	11	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	-12.40	5.55	-6.85	11	Pass



Power Spectral Density NVNT_ANT1_802_11a_5600



Power_Spectral_Density_NVNT_ANT1_802_11a_5700



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5500



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5600



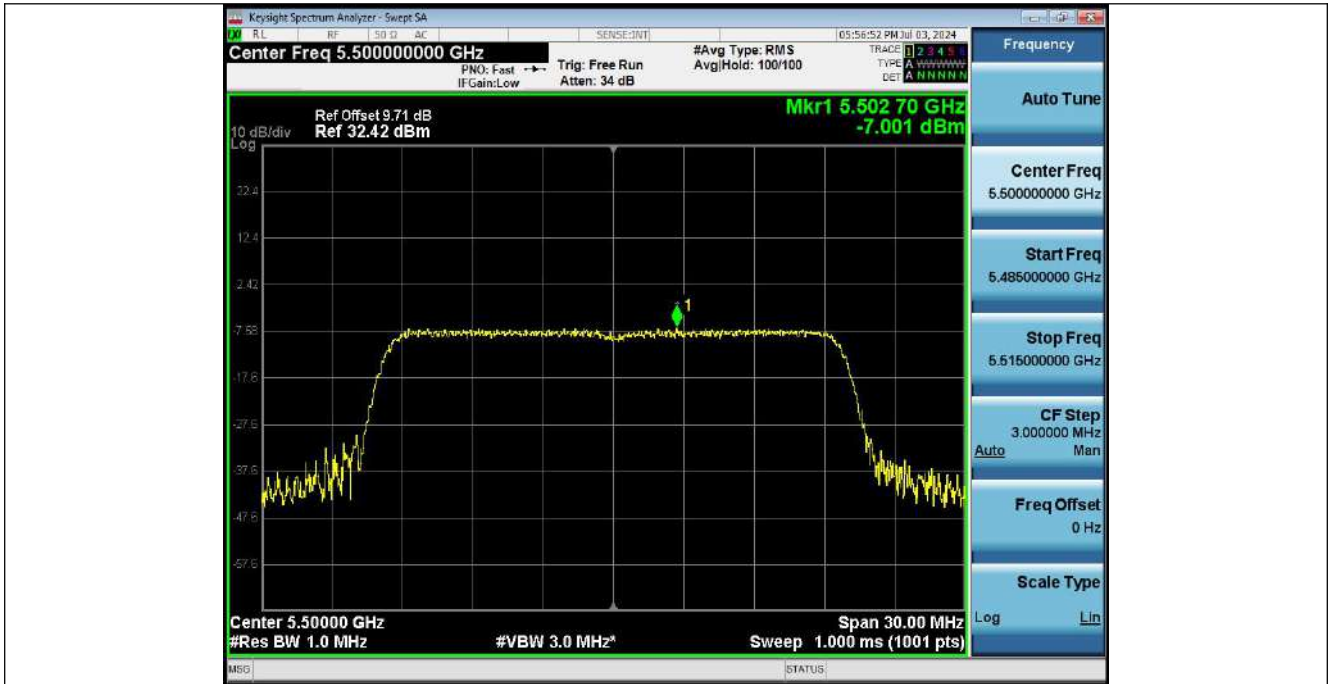
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5700



Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5600



Power Spectral Density NVNT_ANT1_802_11ax(HE20)_5500



Power Spectral Density_NVNT_ANT1_802_11ax(HE20)_5600



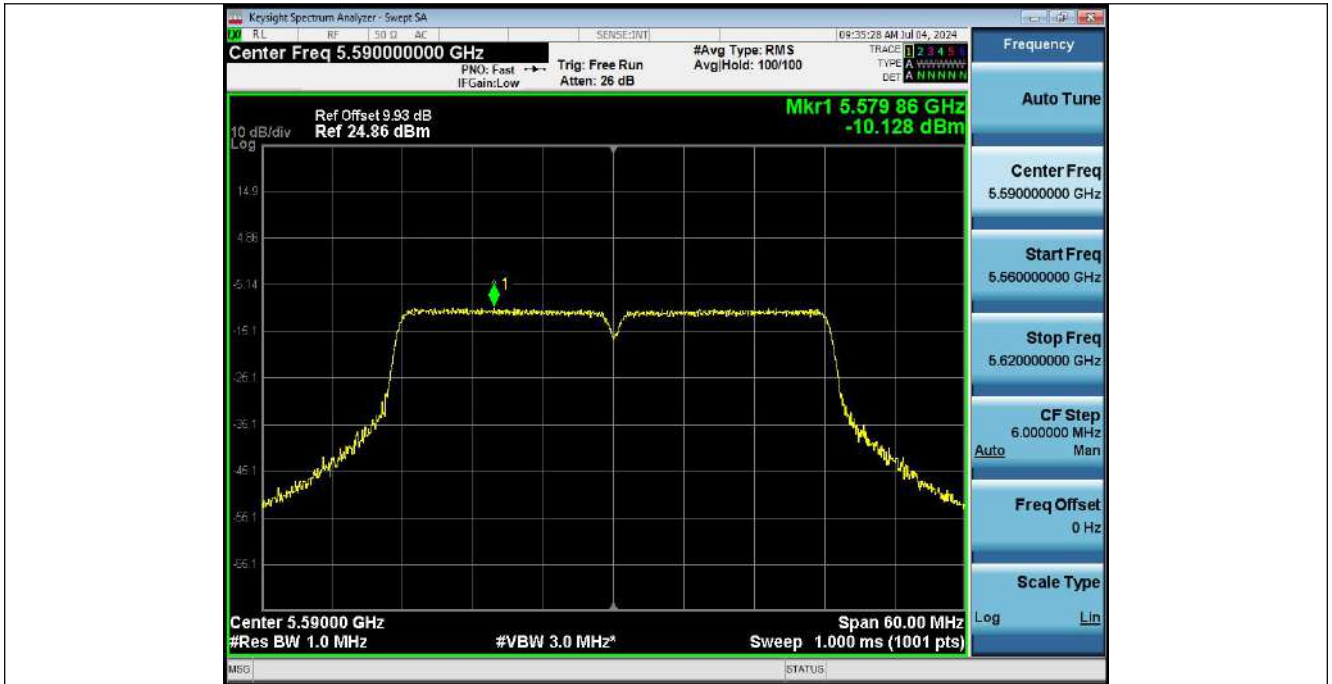
Power Spectral Density_NVNT_ANT1_802_11ax(HE20)_5700



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5510



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5590



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5670



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5510



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5590



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5670



Power Spectral Density_NVNT_ANT1_802_11ax(HE40)_5510



Power Spectral Density_NVNT_ANT1_802_11ax(HE40)_5590



Power Spectral Density NVNT_ANT1_802_11ax(HE40)_5670

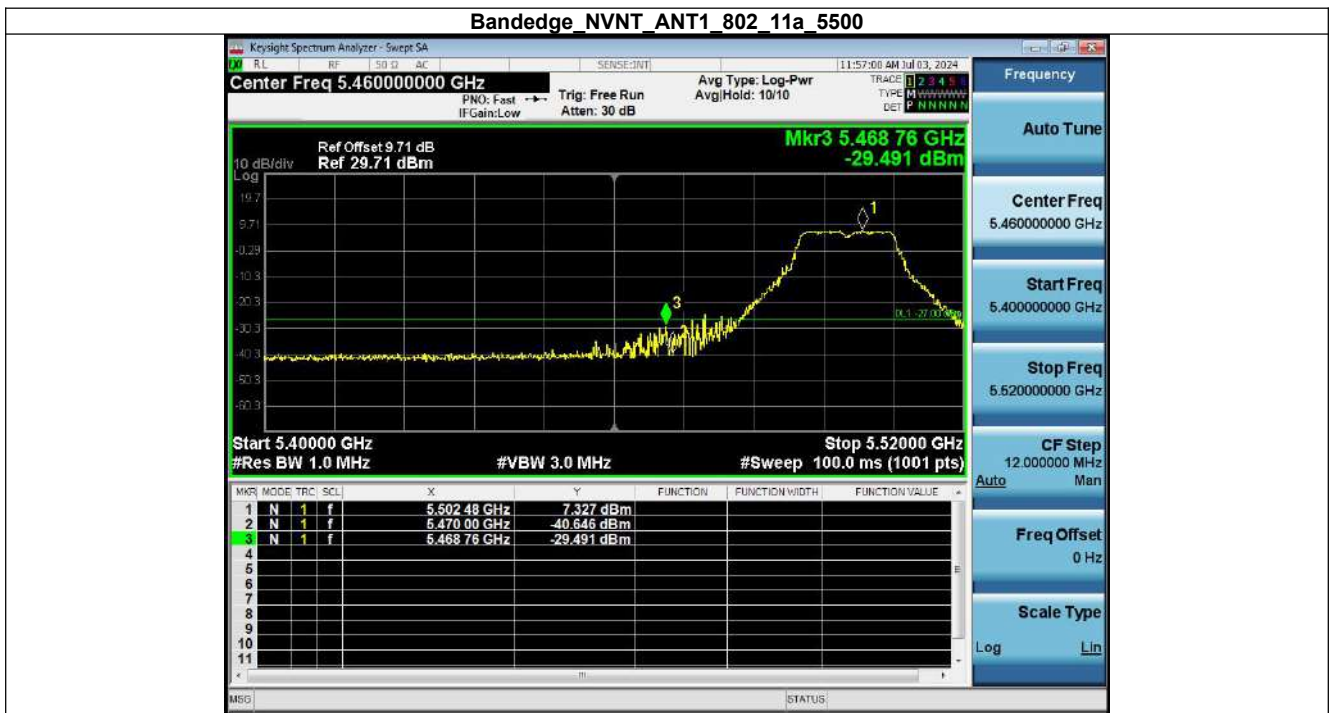


5. Bandedge

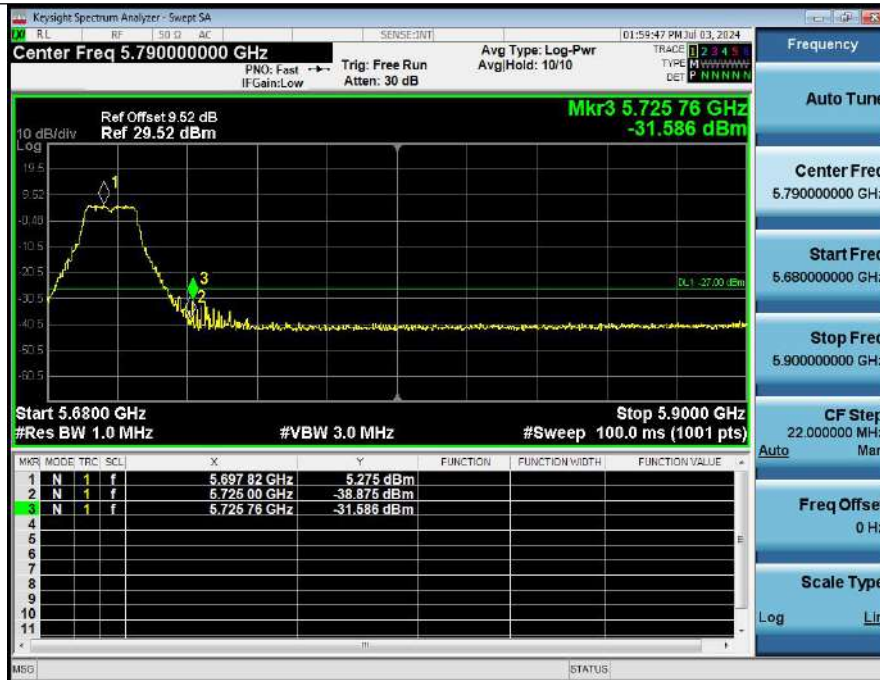
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500.00	5468.76	-29.49	-27	Pass
NVNT	ANT1	802.11a	5700.00	5725.76	-31.59	-27	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	5469.24	-29.85	-27	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	5725.54	-27.24	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	5469.48	-30.41	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	5726.20	-28.37	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	5469.84	-28.74	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	5725.76	-30.00	-27	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	5461.95	-29.19	-27	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	5727.20	-36.54	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	5464.05	-29.24	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	5726.12	-36.09	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	5468.70	-29.00	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	5725.58	-38.74	-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



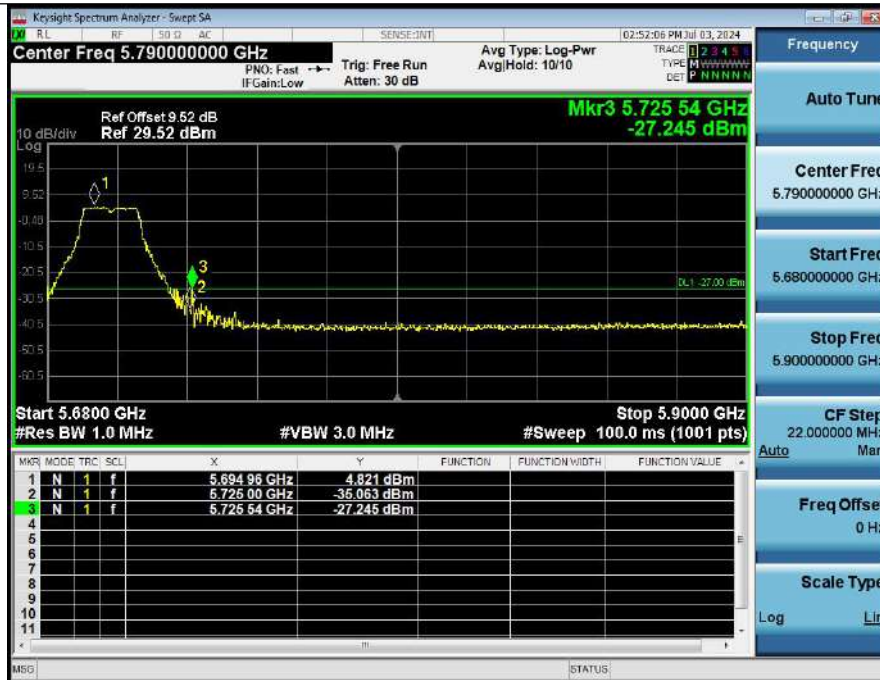
Bandedge_NVNT_ANT1_802_11a_5700



Bandedge_NVNT_ANT1_802_11n(HT20)_5500



Bandedge_NVNT_ANT1_802_11n(HT20)_5700



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5500



Bandedge_NVNT_ANT1_802_11ac(VHT20)_5700



Bandedge_NVNT_ANT1_802_11ax(HE20)_5500



Bandedge_NVNT_ANT1_802_11ax(HE20)_5700



Bandedge_NVNT_ANT1_802_11n(HT40)_5510



Bandedge_NVNT_ANT1_802_11n(HT40)_5670



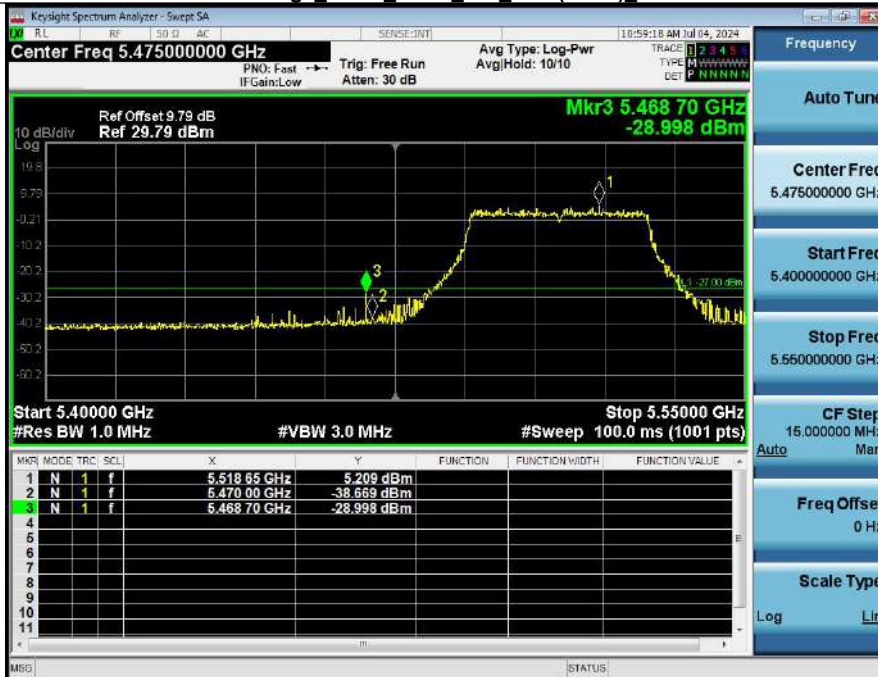
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5510



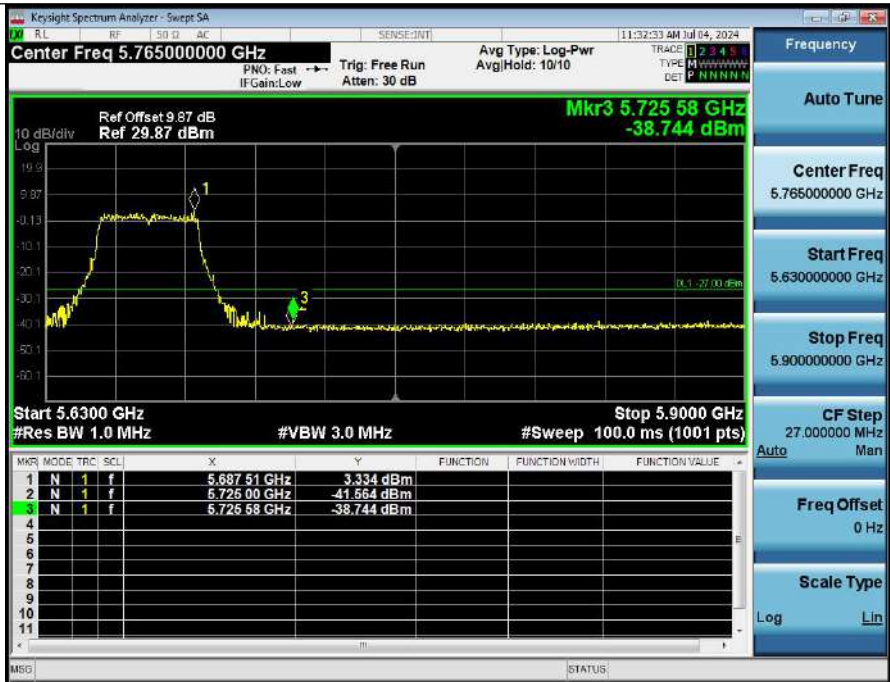
Bandedge_NVNT_ANT1_802_11ac(VHT40)_5670



Bandedge_NVNT_ANT1_802_11ax(HE40)_5510



Bandedge_NVNT_ANT1_802_11ax(HE40)_5670



6. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500.00	25097.09	-29.63	-27	Pass
NVNT	ANT1	802.11a	5600.00	24885.33	-29.26	-27	Pass
NVNT	ANT1	802.11a	5700.00	24938.27	-29.86	-27	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	24964.74	-28.67	-27	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	25044.15	-28.28	-27	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	25017.68	-30.37	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	26182.36	-29.56	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	25044.15	-29.28	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	24726.51	-29.21	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	26129.42	-30.13	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	25732.37	-28.55	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	24964.74	-29.33	-27	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	25520.61	-29.58	-27	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	26182.36	-28.93	-27	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	25017.68	-29.49	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	25705.90	-29.14	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	24964.74	-29.28	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	25044.15	-29.56	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	25017.68	-28.65	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	25758.84	-28.92	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	25811.78	-29.85	-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



Spurious_Emission_NVNT_ANT1_802_11a_5600



Spurious_Emission_NVNT_ANT1_802_11a_5700



Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5500



Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5600



Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5700



Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5500



Spurious Emission NVNT_ANT1_802_11ac(VHT20)_5600



Spurious_Emission_NVNT_ANT1_802_11ac(VHT20)_5700



Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5500



Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5600



Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5700



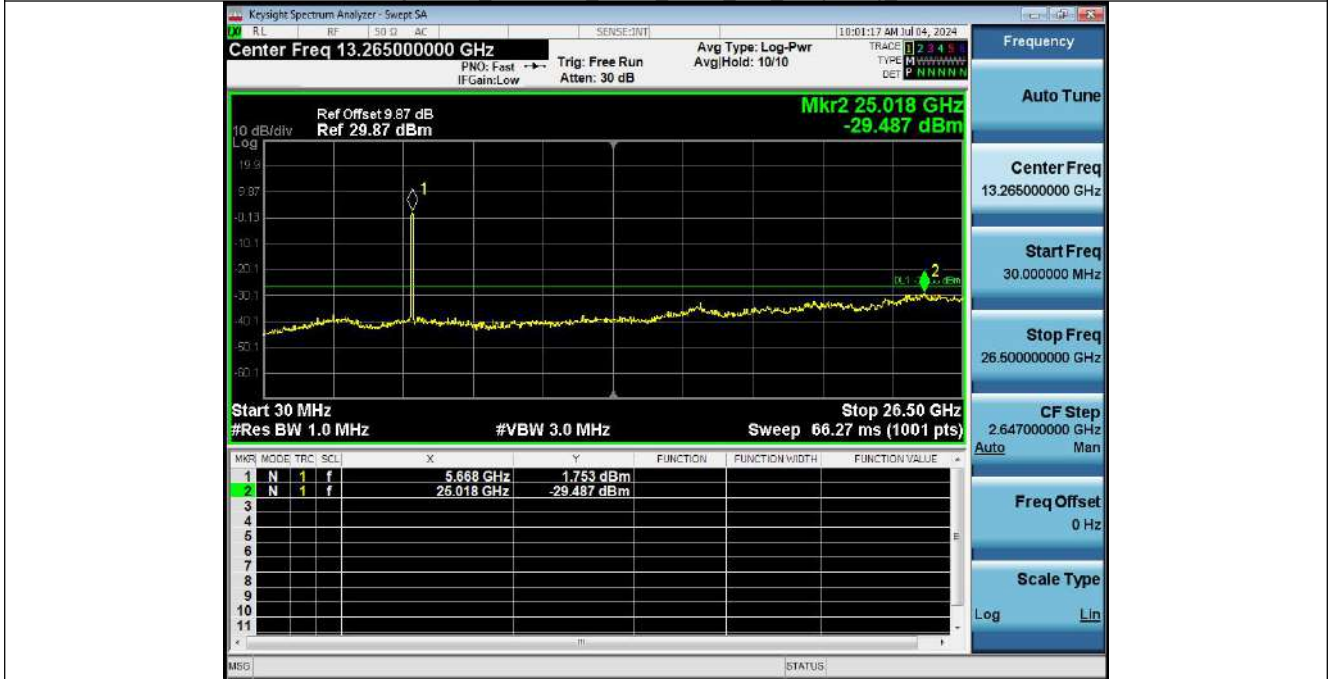
Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5510



Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5590



Spurious Emission NVNT ANT1 802 11n(HT40) 5670



Spurious Emission NVNT ANT1 802 11ac(VHT40) 5510



Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5590



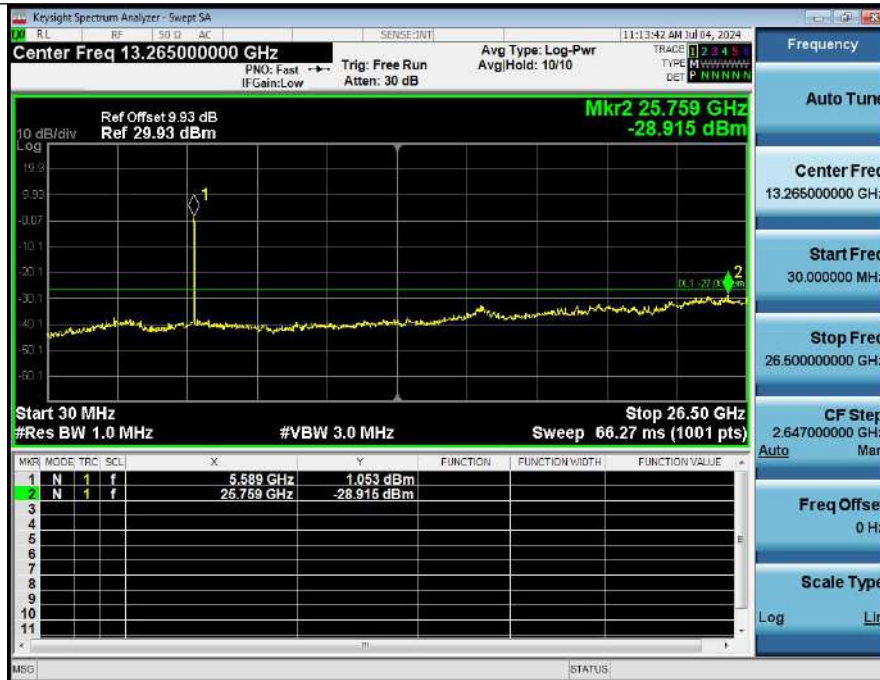
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5670



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5510



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5590



Spurious Emission NVNT_ANT1_802_11ax(HE40)_5670



7. Frequency Stability

Condition	Antenna	Modulation	Frequency (MHz)	Fc(MHz)	Deviation (ppm)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5500.00	5500.018	-3.27	± 20	Pass
NVNT	ANT1	802.11a	5600.00	5600.012	-2.14	± 20	Pass
NVNT	ANT1	802.11a	5700.00	5700.014	-2.46	± 20	Pass
NVNT	ANT1	802.11n(HT20)	5500.00	5499.996	0.73	± 20	Pass
NVNT	ANT1	802.11n(HT20)	5600.00	5599.994	1.07	± 20	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	5699.978	3.86	± 20	Pass
NVNT	ANT1	802.11ac(VHT20)	5500.00	5500.024	-4.36	± 20	Pass
NVNT	ANT1	802.11ac(VHT20)	5600.00	5599.994	1.07	± 20	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	5699.996	0.70	± 20	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	5500.011	-2.00	± 20	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	5600.016	-2.86	± 20	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	5700.012	-2.11	± 20	Pass
NVNT	ANT1	802.11n(HT40)	5510.00	5510.014	-2.54	± 20	Pass
NVNT	ANT1	802.11n(HT40)	5590.00	5590.020	-3.58	± 20	Pass
NVNT	ANT1	802.11n(HT40)	5670.00	5670.016	-2.82	± 20	Pass
NVNT	ANT1	802.11ac(VHT40)	5510.00	5510.004	-0.73	± 20	Pass
NVNT	ANT1	802.11ac(VHT40)	5590.00	5590.012	-2.15	± 20	Pass
NVNT	ANT1	802.11ac(VHT40)	5670.00	5670.014	-2.47	± 20	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	5510.002	-0.36	± 20	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	5590.008	-1.43	± 20	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	5670.002	-0.35	± 20	Pass
LVHT	ANT1	802.11a	5500.00	5500.028	-5.09	± 20	Pass
LVHT	ANT1	802.11a	5600.00	5600.005	-0.89	± 20	Pass
LVHT	ANT1	802.11a	5700.00	5700.011	-1.93	± 20	Pass
LVHT	ANT1	802.11n(HT20)	5500.00	5499.992	1.45	± 20	Pass
LVHT	ANT1	802.11n(HT20)	5600.00	5599.999	0.18	± 20	Pass
LVHT	ANT1	802.11n(HT20)	5700.00	5699.970	5.26	± 20	Pass
LVHT	ANT1	802.11ac(VHT20)	5500.00	5500.032	-5.82	± 20	Pass
LVHT	ANT1	802.11ac(VHT20)	5600.00	5599.986	2.50	± 20	Pass
LVHT	ANT1	802.11ac(VHT20)	5700.00	5699.995	0.88	± 20	Pass
LVHT	ANT1	802.11ax(HE20)	5500.00	5500.018	-3.27	± 20	Pass
LVHT	ANT1	802.11ax(HE20)	5600.00	5600.024	-4.29	± 20	Pass
LVHT	ANT1	802.11ax(HE20)	5700.00	5700.006	-1.05	± 20	Pass
LVHT	ANT1	802.11n(HT40)	5510.00	5510.024	-4.36	± 20	Pass
LVHT	ANT1	802.11n(HT40)	5590.00	5590.016	-2.86	± 20	Pass
LVHT	ANT1	802.11n(HT40)	5670.00	5670.018	-3.17	± 20	Pass
LVHT	ANT1	802.11ac(VHT40)	5510.00	5510.000	0.00	± 20	Pass
LVHT	ANT1	802.11ac(VHT40)	5590.00	5590.010	-1.79	± 20	Pass
LVHT	ANT1	802.11ac(VHT40)	5670.00	5670.004	-0.71	± 20	Pass
LVHT	ANT1	802.11ax(HE40)	5510.00	5510.012	-2.18	± 20	Pass
LVHT	ANT1	802.11ax(HE40)	5590.00	5589.999	0.18	± 20	Pass
LVHT	ANT1	802.11ax(HE40)	5670.00	5670.008	-1.41	± 20	Pass
LVLt	ANT1	802.11a	5500.00	5500.027	-4.91	± 20	Pass
LVLt	ANT1	802.11a	5600.00	5600.006	-1.07	± 20	Pass
LVLt	ANT1	802.11a	5700.00	5700.019	-3.33	± 20	Pass

LVL	ANT1	802.11n(HT20)	5500.00	5500.003	-0.55	± 20	Pass
LVL	ANT1	802.11n(HT20)	5600.00	5600.002	-0.36	± 20	Pass
LVL	ANT1	802.11n(HT20)	5700.00	5699.978	3.86	± 20	Pass
LVL	ANT1	802.11ac(VHT20)	5500.00	5500.024	-4.36	± 20	Pass
LVL	ANT1	802.11ac(VHT20)	5600.00	5599.997	0.54	± 20	Pass
LVL	ANT1	802.11ac(VHT20)	5700.00	5699.989	1.93	± 20	Pass
LVL	ANT1	802.11ax(HE20)	5500.00	5500.003	-0.55	± 20	Pass
LVL	ANT1	802.11ax(HE20)	5600.00	5600.015	-2.68	± 20	Pass
LVL	ANT1	802.11ax(HE20)	5700.00	5700.013	-2.28	± 20	Pass
LVL	ANT1	802.11n(HT40)	5510.00	5510.009	-1.63	± 20	Pass
LVL	ANT1	802.11n(HT40)	5590.00	5590.029	-5.19	± 20	Pass
LVL	ANT1	802.11n(HT40)	5670.00	5670.013	-2.29	± 20	Pass
LVL	ANT1	802.11ac(VHT40)	5510.00	5510.000	0.00	± 20	Pass
LVL	ANT1	802.11ac(VHT40)	5590.00	5590.004	-0.72	± 20	Pass
LVL	ANT1	802.11ac(VHT40)	5670.00	5670.009	-1.59	± 20	Pass
LVL	ANT1	802.11ax(HE40)	5510.00	5509.998	0.36	± 20	Pass
LVL	ANT1	802.11ax(HE40)	5590.00	5590.012	-2.15	± 20	Pass
LVL	ANT1	802.11ax(HE40)	5670.00	5670.002	-0.35	± 20	Pass
HVHT	ANT1	802.11a	5500.00	5500.016	-2.91	± 20	Pass
HVHT	ANT1	802.11a	5600.00	5600.020	-3.57	± 20	Pass
HVHT	ANT1	802.11a	5700.00	5700.008	-1.40	± 20	Pass
HVHT	ANT1	802.11n(HT20)	5500.00	5499.989	2.00	± 20	Pass
HVHT	ANT1	802.11n(HT20)	5600.00	5599.998	0.36	± 20	Pass
HVHT	ANT1	802.11n(HT20)	5700.00	5699.973	4.74	± 20	Pass
HVHT	ANT1	802.11ac(VHT20)	5500.00	5500.021	-3.82	± 20	Pass
HVHT	ANT1	802.11ac(VHT20)	5600.00	5600.000	0.00	± 20	Pass
HVHT	ANT1	802.11ac(VHT20)	5700.00	5700.004	-0.70	± 20	Pass
HVHT	ANT1	802.11ax(HE20)	5500.00	5500.005	-0.91	± 20	Pass
HVHT	ANT1	802.11ax(HE20)	5600.00	5600.014	-2.50	± 20	Pass
HVHT	ANT1	802.11ax(HE20)	5700.00	5700.006	-1.05	± 20	Pass
HVHT	ANT1	802.11n(HT40)	5510.00	5510.017	-3.09	± 20	Pass
HVHT	ANT1	802.11n(HT40)	5590.00	5590.010	-1.79	± 20	Pass
HVHT	ANT1	802.11n(HT40)	5670.00	5670.017	-3.00	± 20	Pass
HVHT	ANT1	802.11ac(VHT40)	5510.00	5509.995	0.91	± 20	Pass
HVHT	ANT1	802.11ac(VHT40)	5590.00	5590.017	-3.04	± 20	Pass
HVHT	ANT1	802.11ac(VHT40)	5670.00	5670.013	-2.29	± 20	Pass
HVHT	ANT1	802.11ax(HE40)	5510.00	5510.011	-2.00	± 20	Pass
HVHT	ANT1	802.11ax(HE40)	5590.00	5590.004	-0.72	± 20	Pass
HVHT	ANT1	802.11ax(HE40)	5670.00	5670.012	-2.12	± 20	Pass
HVLT	ANT1	802.11a	5500.00	5500.024	-4.36	± 20	Pass
HVLT	ANT1	802.11a	5600.00	5600.021	-3.75	± 20	Pass
HVLT	ANT1	802.11a	5700.00	5700.024	-4.21	± 20	Pass
HVLT	ANT1	802.11n(HT20)	5500.00	5500.002	-0.36	± 20	Pass
HVLT	ANT1	802.11n(HT20)	5600.00	5599.998	0.36	± 20	Pass
HVLT	ANT1	802.11n(HT20)	5700.00	5699.978	3.86	± 20	Pass
HVLT	ANT1	802.11ac(VHT20)	5500.00	5500.033	-6.00	± 20	Pass
HVLT	ANT1	802.11ac(VHT20)	5600.00	5599.996	0.71	± 20	Pass
HVLT	ANT1	802.11ac(VHT20)	5700.00	5700.001	-0.18	± 20	Pass
HVLT	ANT1	802.11ax(HE20)	5500.00	5500.020	-3.64	± 20	Pass
HVLT	ANT1	802.11ax(HE20)	5600.00	5600.009	-1.61	± 20	Pass

HVLT	ANT1	802.11ax(HE20)	5700.00	5700.010	-1.75	± 20	Pass
HVLT	ANT1	802.11n(HT40)	5510.00	5510.021	-3.81	± 20	Pass
HVLT	ANT1	802.11n(HT40)	5590.00	5590.030	-5.37	± 20	Pass
HVLT	ANT1	802.11n(HT40)	5670.00	5670.016	-2.82	± 20	Pass
HVLT	ANT1	802.11ac(VHT40)	5510.00	5510.012	-2.18	± 20	Pass
HVLT	ANT1	802.11ac(VHT40)	5590.00	5590.020	-3.58	± 20	Pass
HVLT	ANT1	802.11ac(VHT40)	5670.00	5670.021	-3.70	± 20	Pass
HVLT	ANT1	802.11ax(HE40)	5510.00	5510.000	0.00	± 20	Pass
HVLT	ANT1	802.11ax(HE40)	5590.00	5590.004	-0.72	± 20	Pass
HVLT	ANT1	802.11ax(HE40)	5670.00	5670.005	-0.88	± 20	Pass