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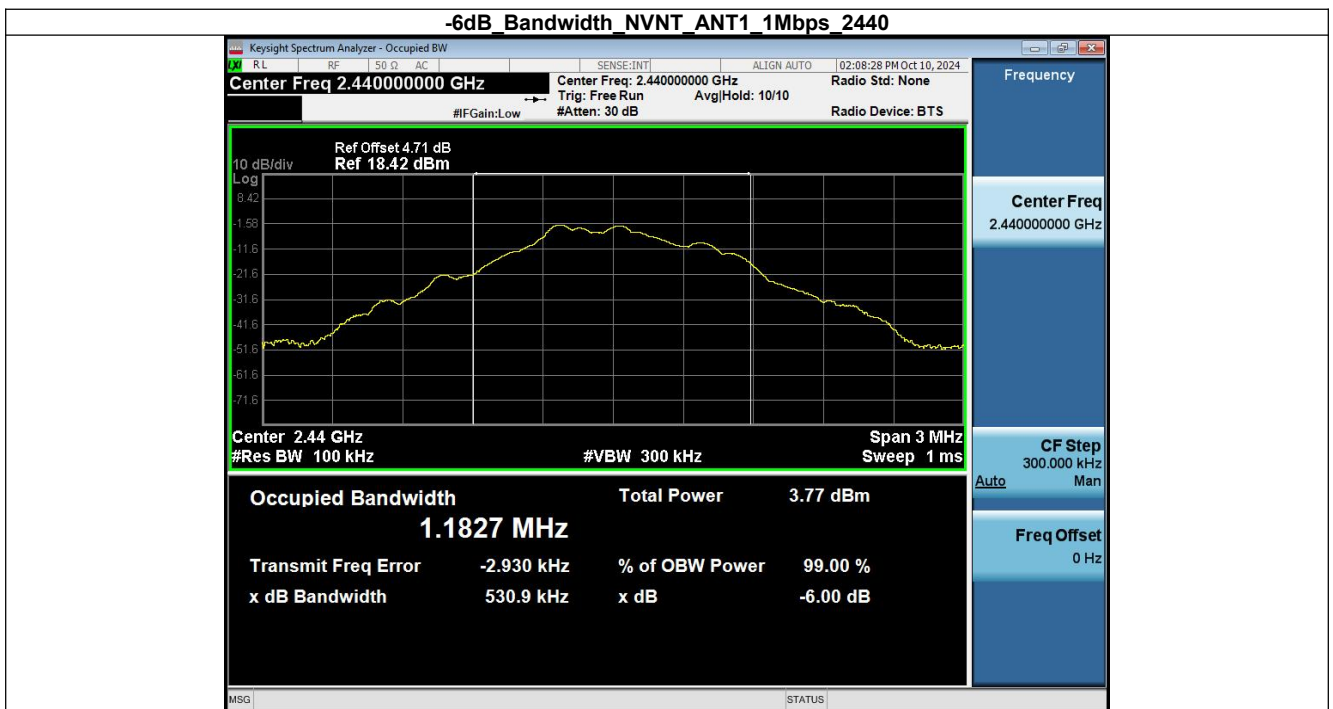
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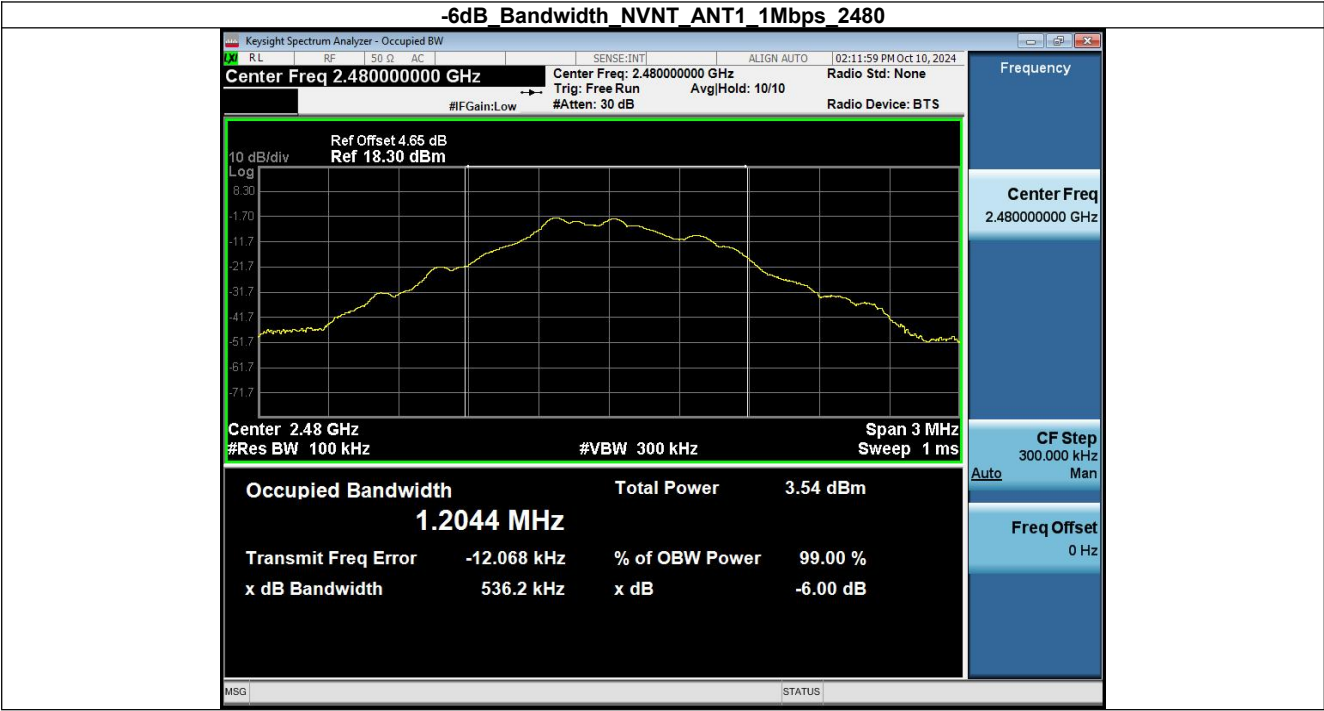
FCC ID BLE

FCC_BLE (Part15.247) Test Data

1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	515.36	500	Pass
NVNT	ANT1	1Mbps	2440.00	530.85	500	Pass
NVNT	ANT1	1Mbps	2480.00	536.19	500	Pass





2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.120
NVNT	ANT1	1Mbps	2440.00	1.161
NVNT	ANT1	1Mbps	2480.00	1.181

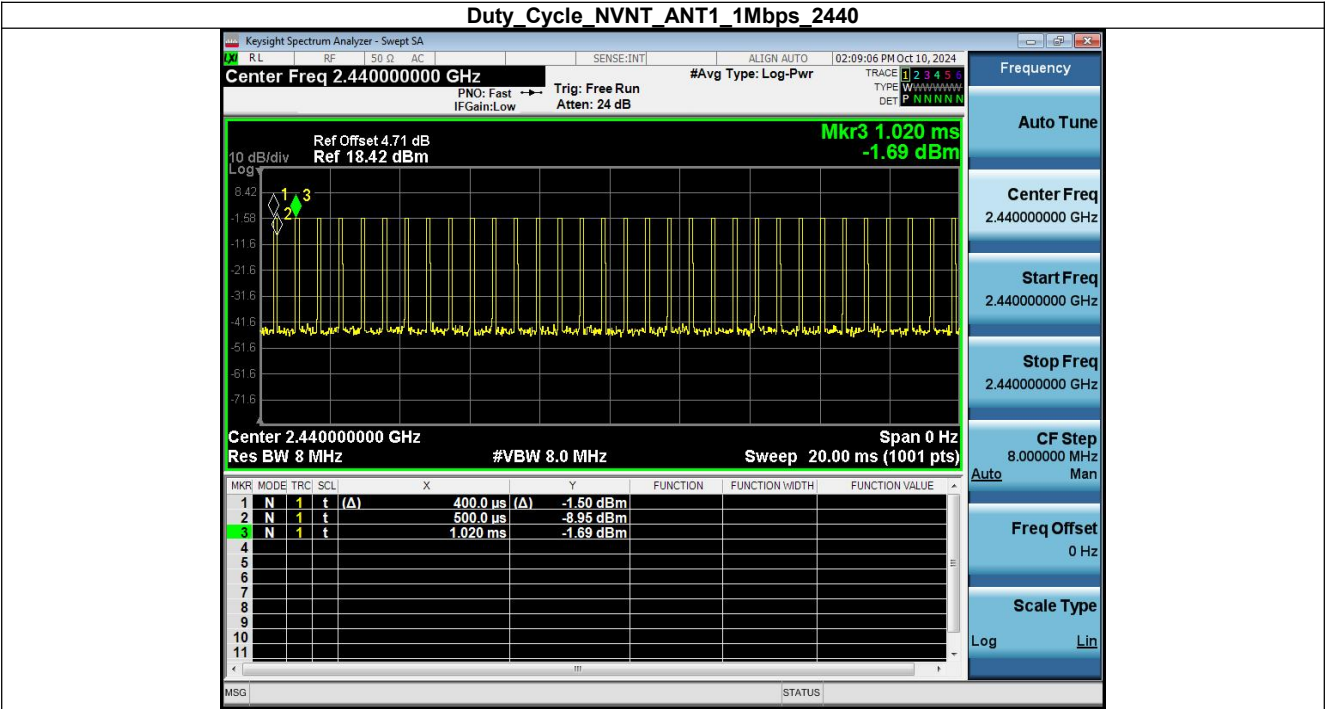
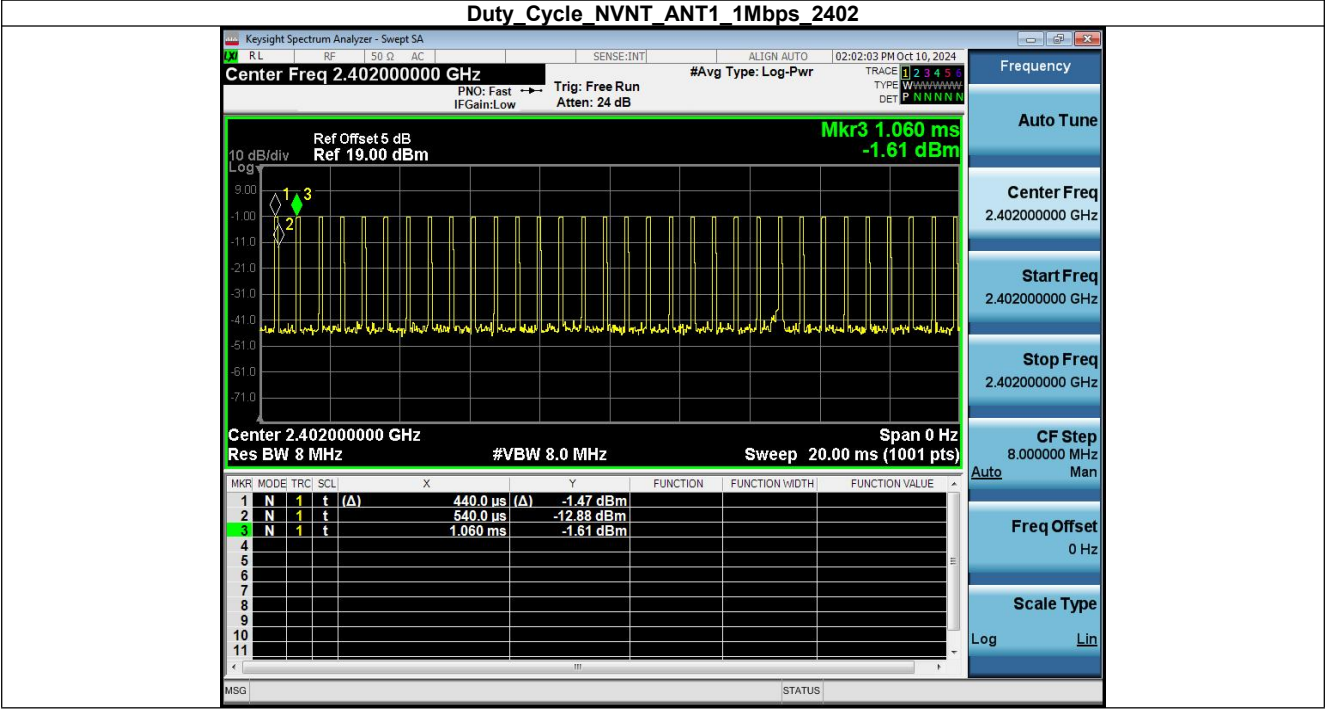


99% Occupied Bandwidth NVNT ANT1 1Mbps 2480

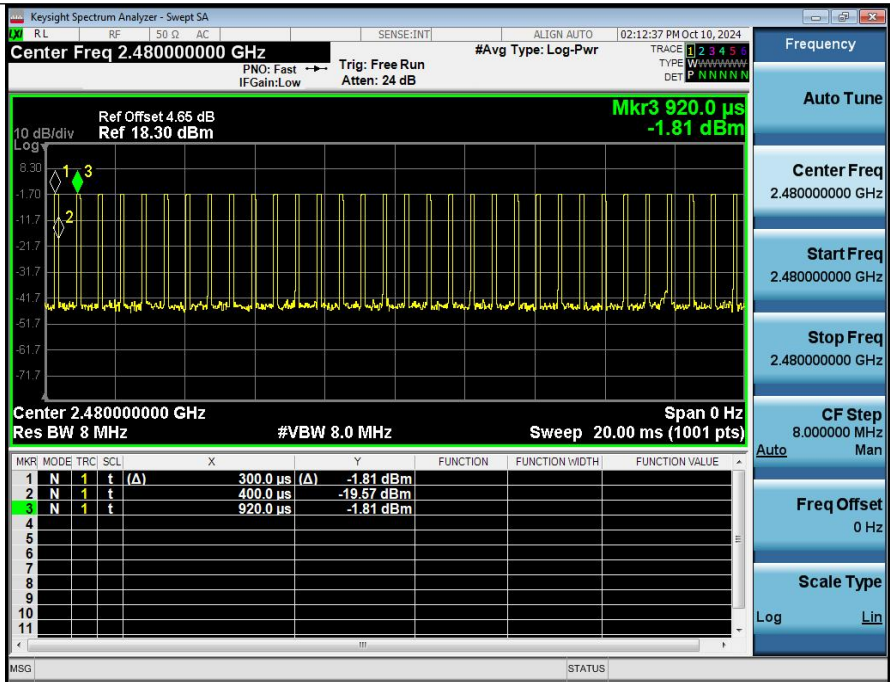


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	16.13	7.92
NVNT	ANT1	1Mbps	2440.00	16.13	7.92
NVNT	ANT1	1Mbps	2480.00	16.13	7.92

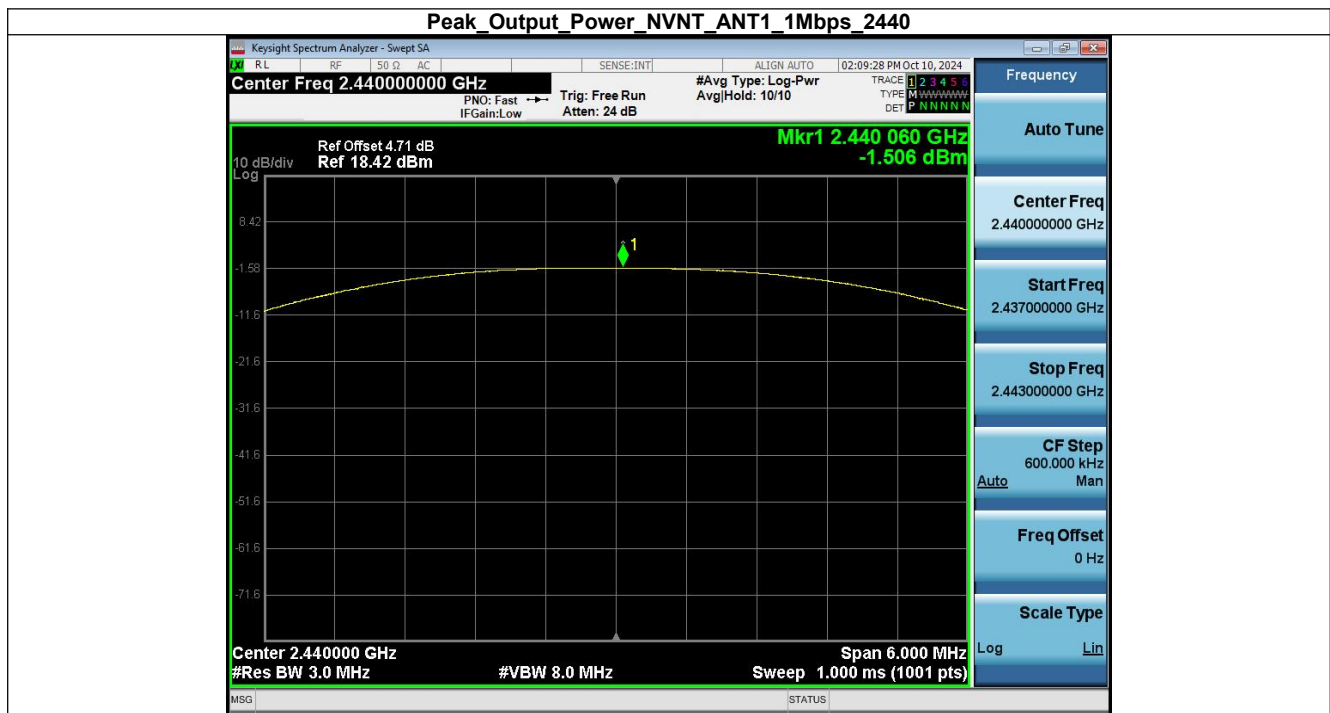
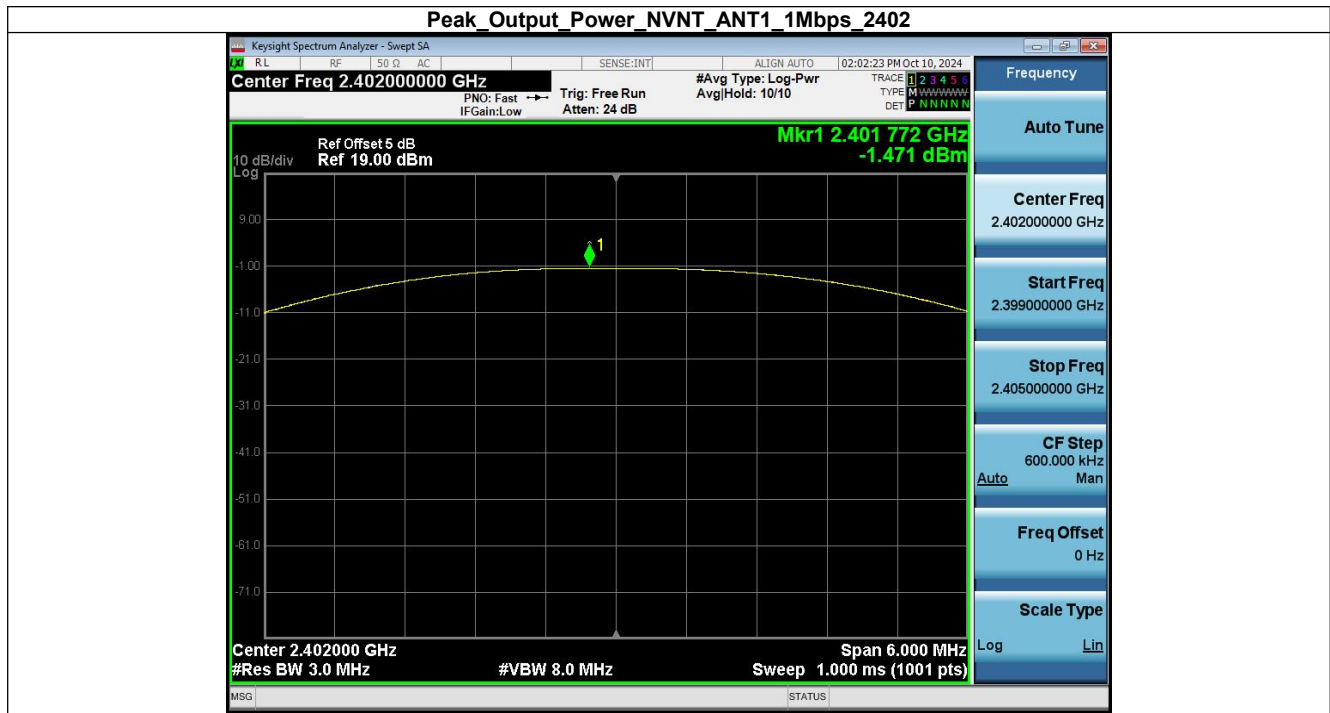


Duty Cycle_NVNT_ANT1_1Mbps_2480



4. Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	-1.47	0.71	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-1.51	0.71	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-1.79	0.66	1000	Pass

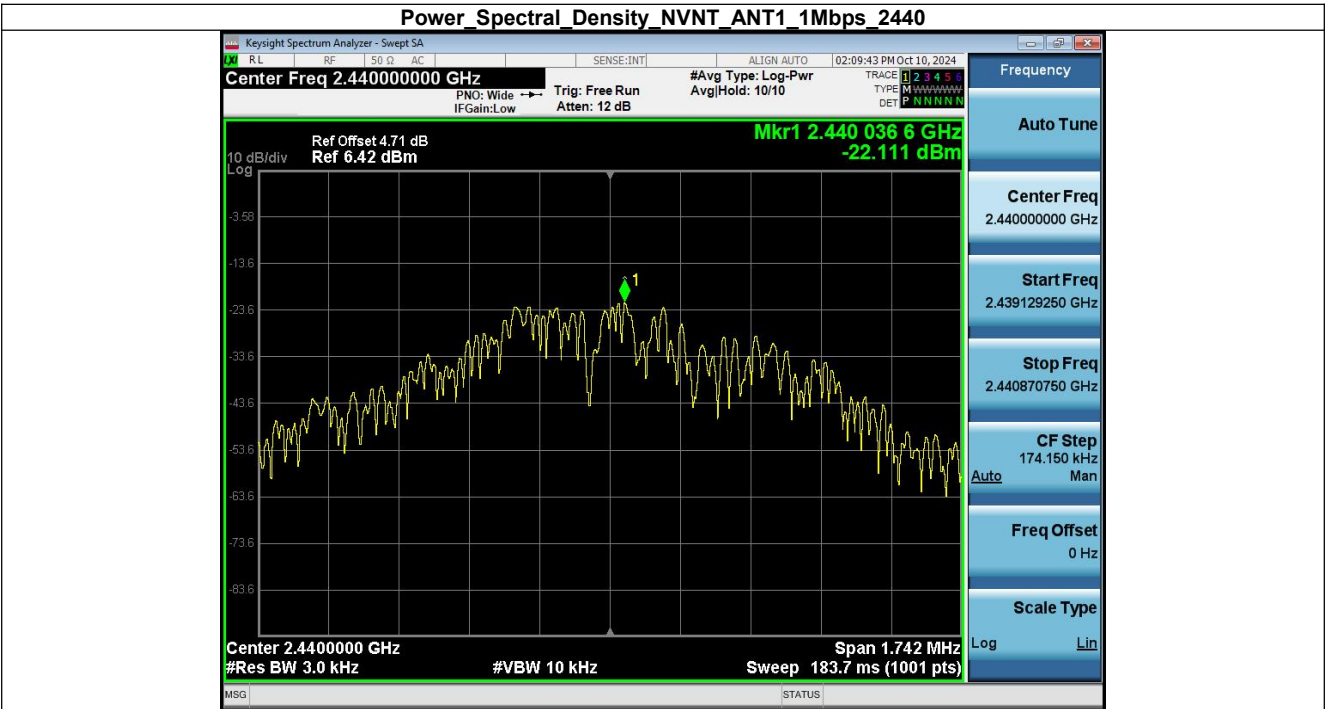
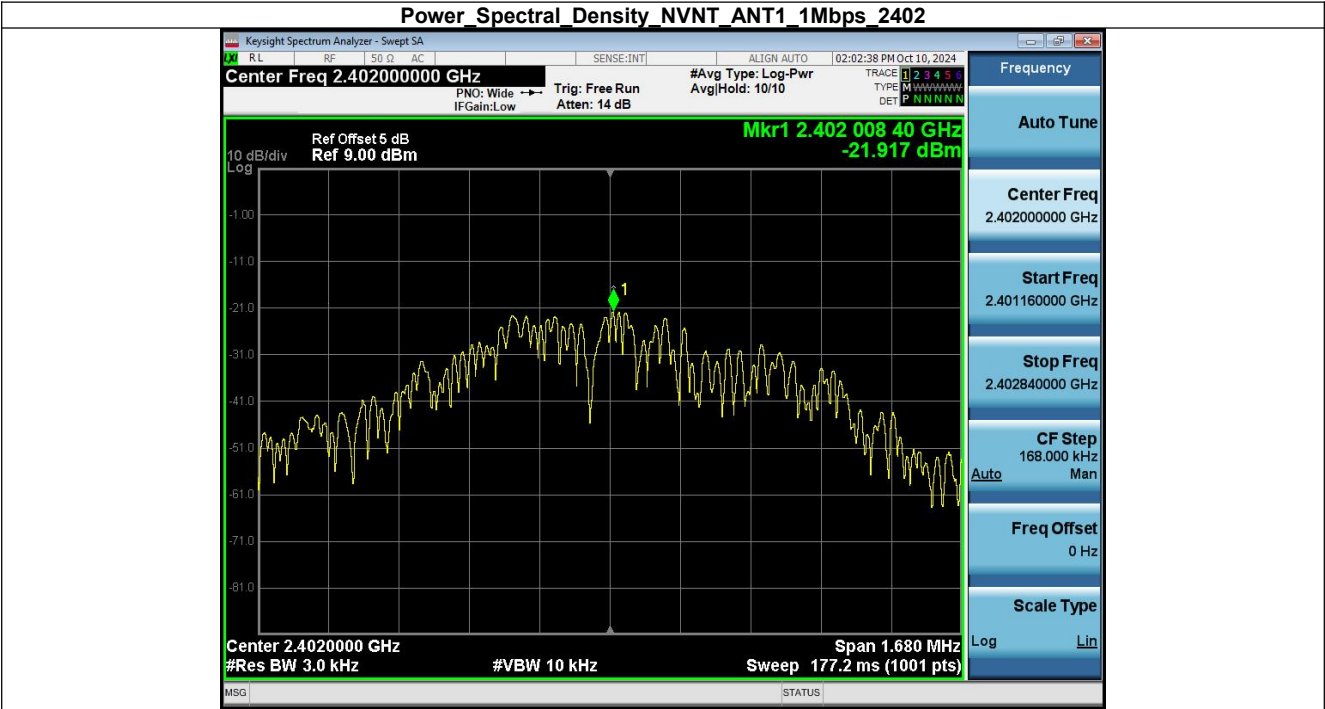


Peak_Output_Power_NVNT_ANT1_1Mbps_2480



5. Power Spectral Density

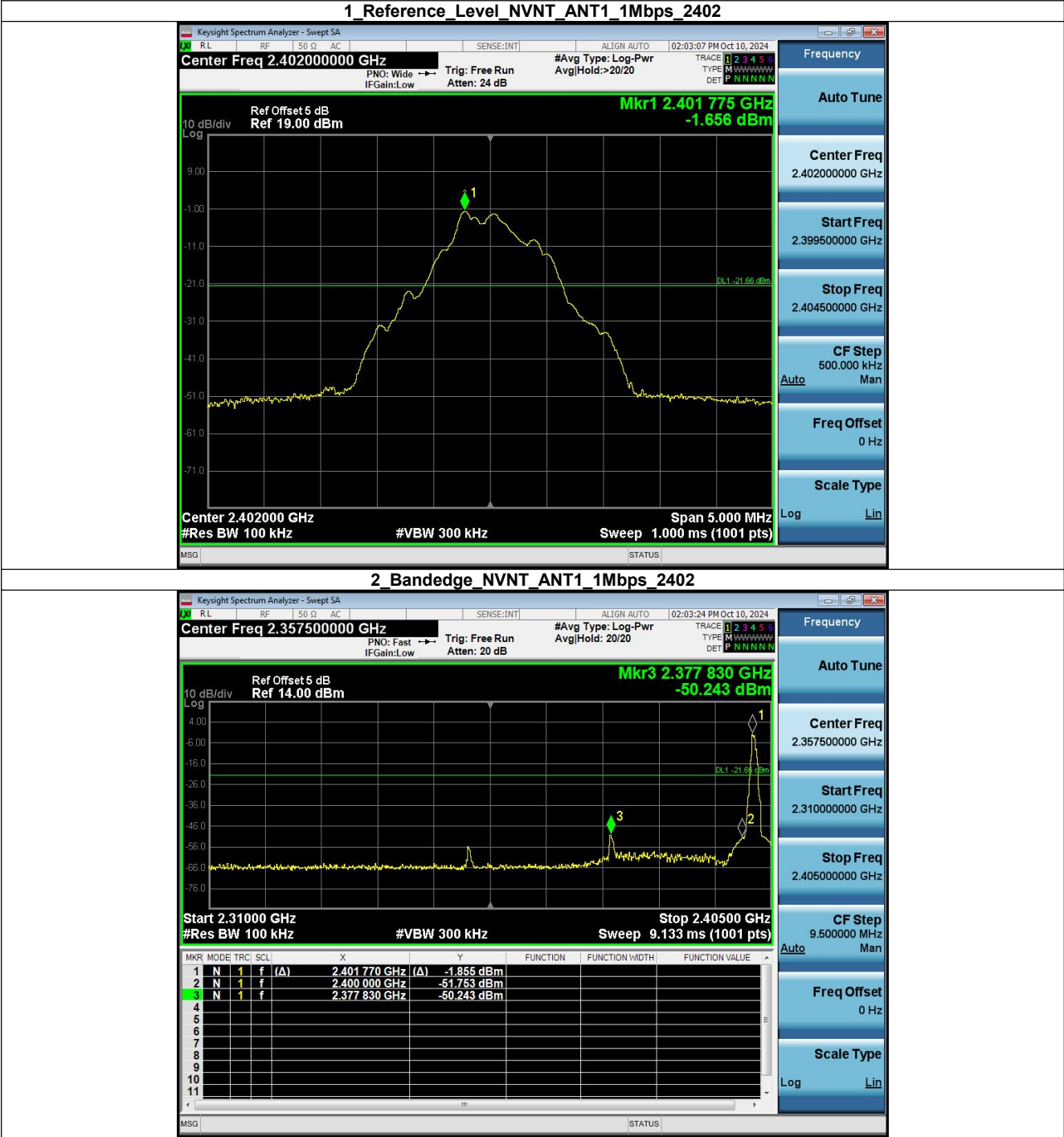
Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-21.92	8	Pass
NVNT	ANT1	1Mbps	2440.00	-22.11	8	Pass
NVNT	ANT1	1Mbps	2480.00	-22.38	8	Pass



Power_Spectral_Density_NVNT_ANT1_1Mbps_2480

6. Bandedge

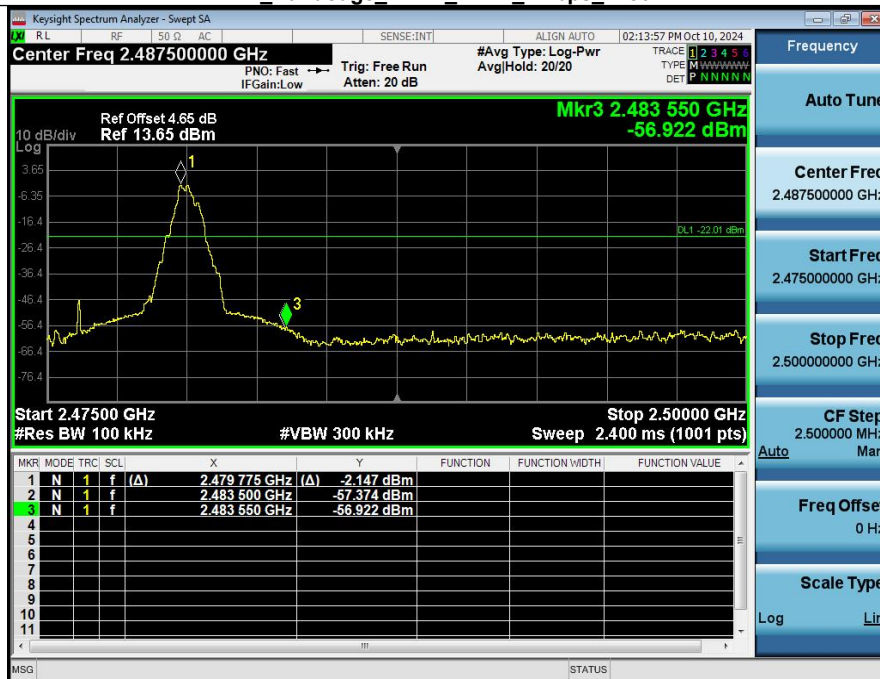
Condition	Antenna	Rate	TX_Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2377.830	-50.243	-21.656	Pass
NVNT	ANT1	1Mbps	2480.00	2483.550	-56.922	-22.005	Pass



1_Reference_Level_NVNT_ANT1_1Mbps_2480

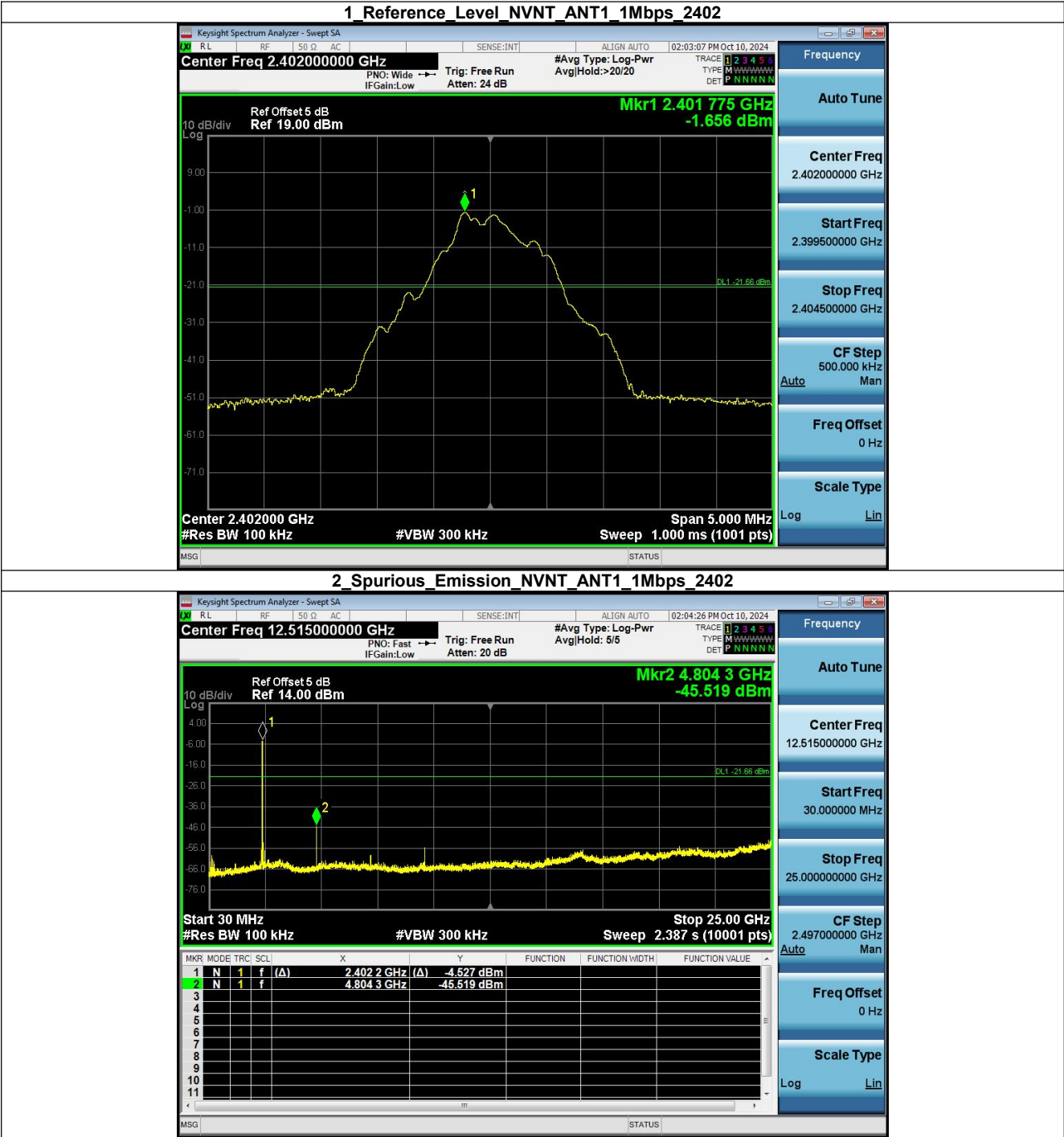


2_Bandedge_NVNT_ANT1_1Mbps_2480



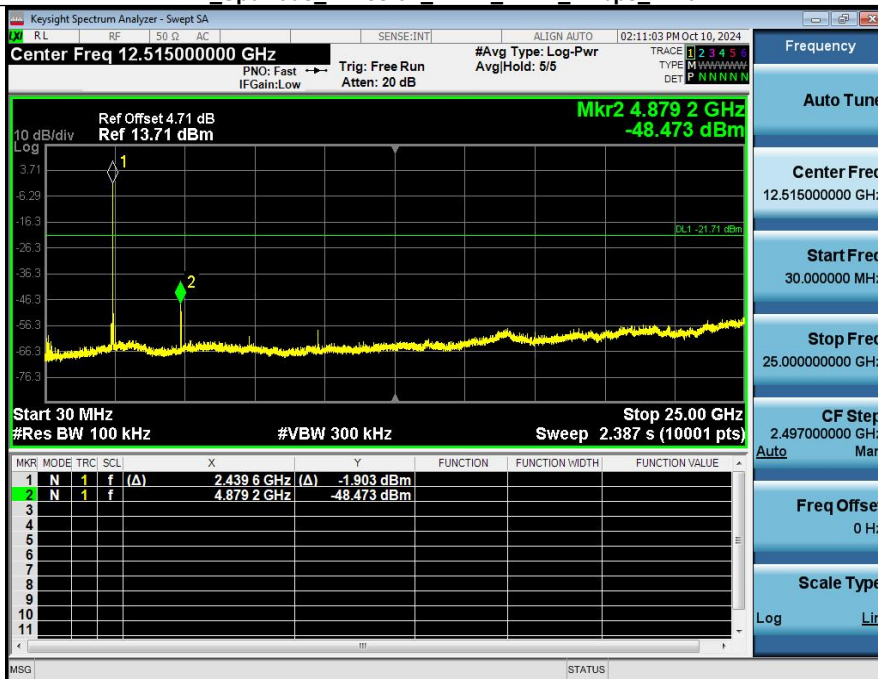
7. Spurious Emission

Condition	Antenna	Rate	TX_Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402.00	-45.519	-21.656	Pass
NVNT	ANT1	1Mbps	2440.00	-48.473	-21.710	Pass
NVNT	ANT1	1Mbps	2480.00	-46.315	-22.005	Pass





2_Spurious_Emission_NVNT_ANT1_1Mbps_2440



1_Reference_Level_NVNT_ANT1_1Mbps_2480



2_Spurious_Emission_NVNT_ANT1_1Mbps_2480

