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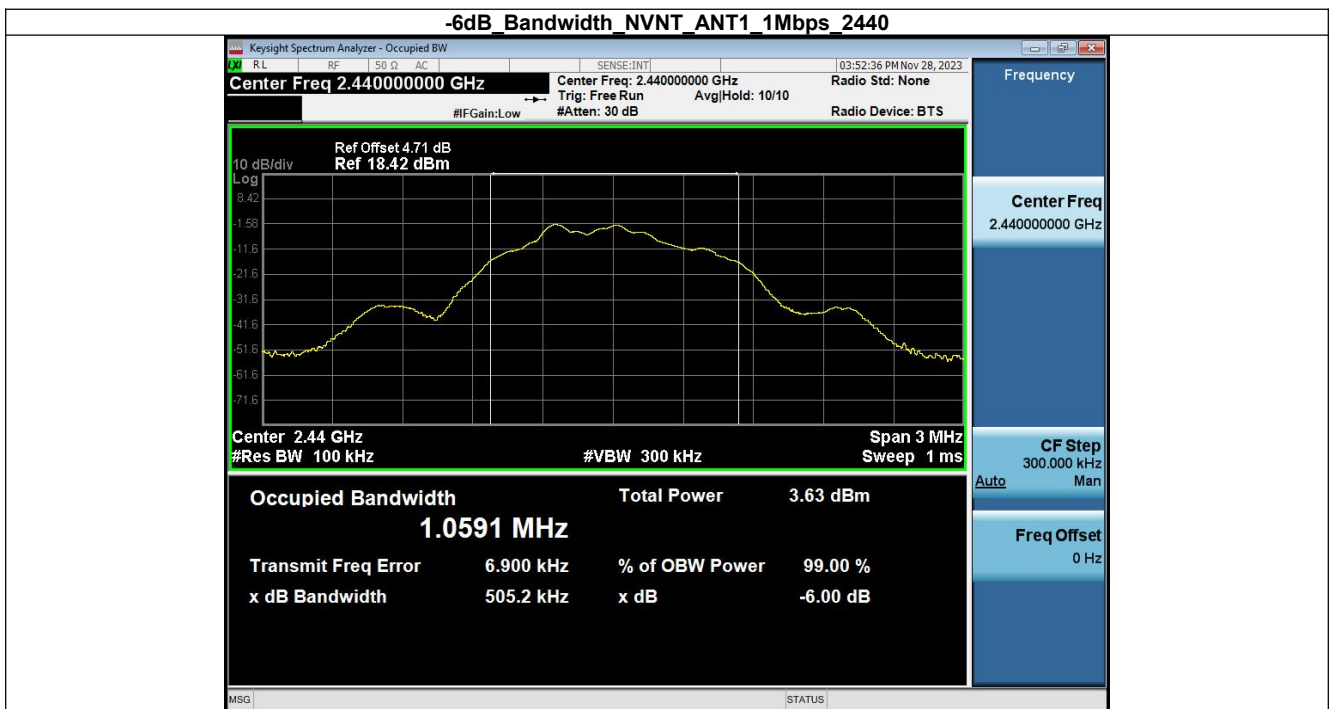
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FCC ID BLE

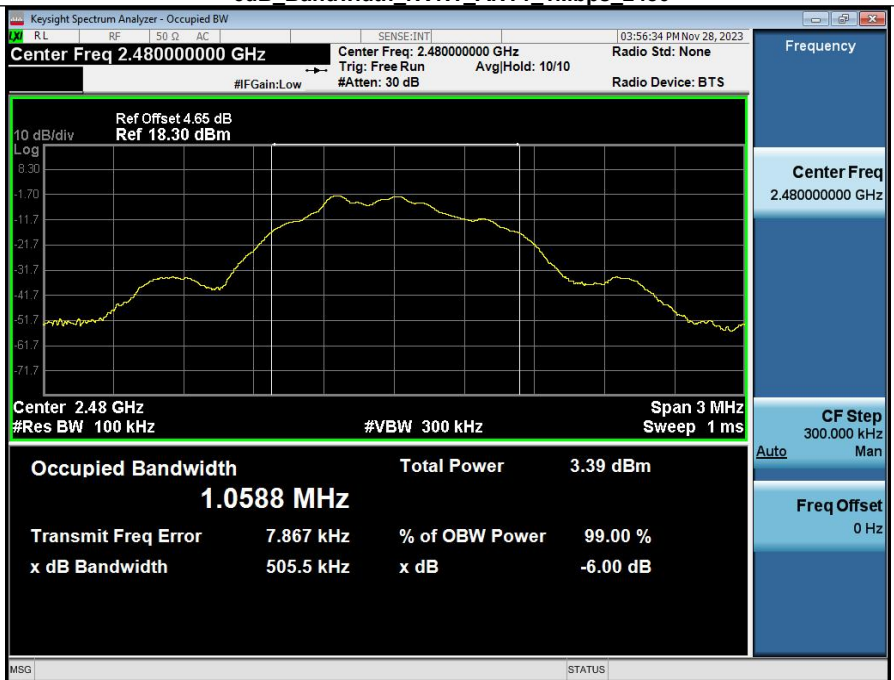
FCC_BLE (Part15.247) Test Data

1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402	504.71	500	Pass
NVNT	ANT1	1Mbps	2440.00	505.22	500	Pass
NVNT	ANT1	1Mbps	2480	505.47	500	Pass

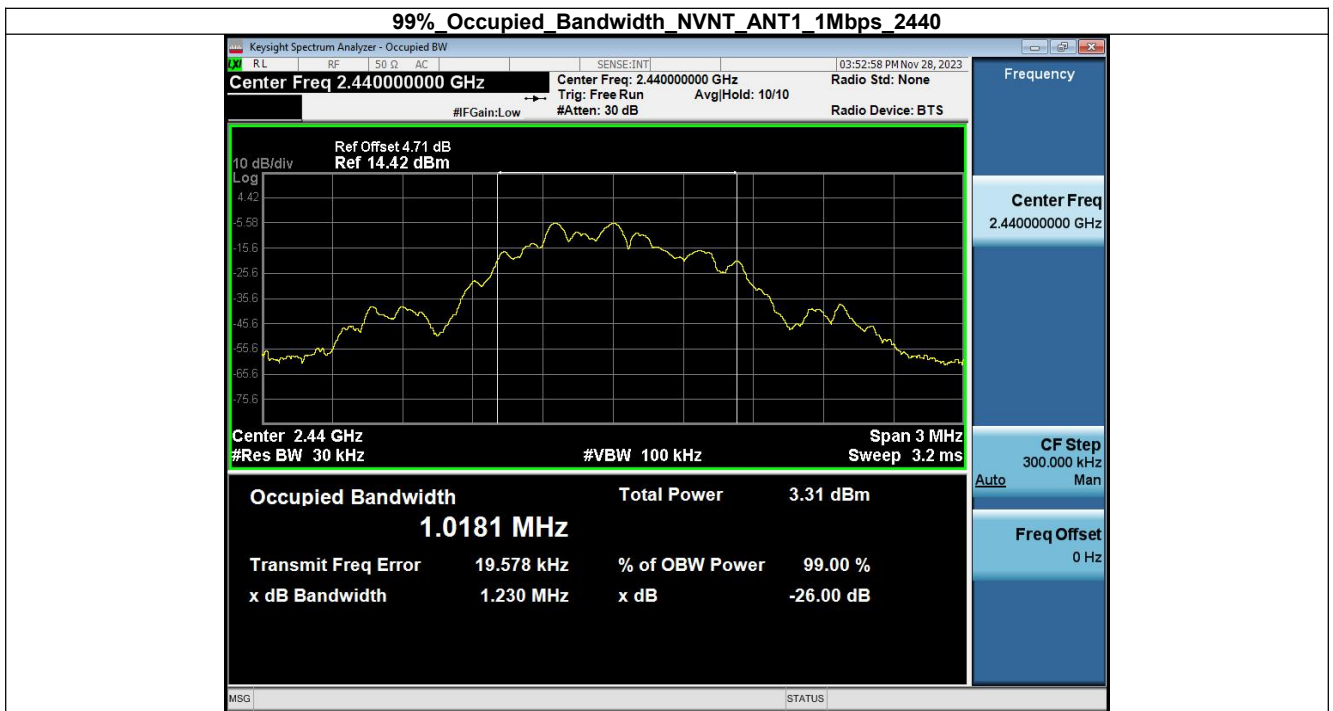
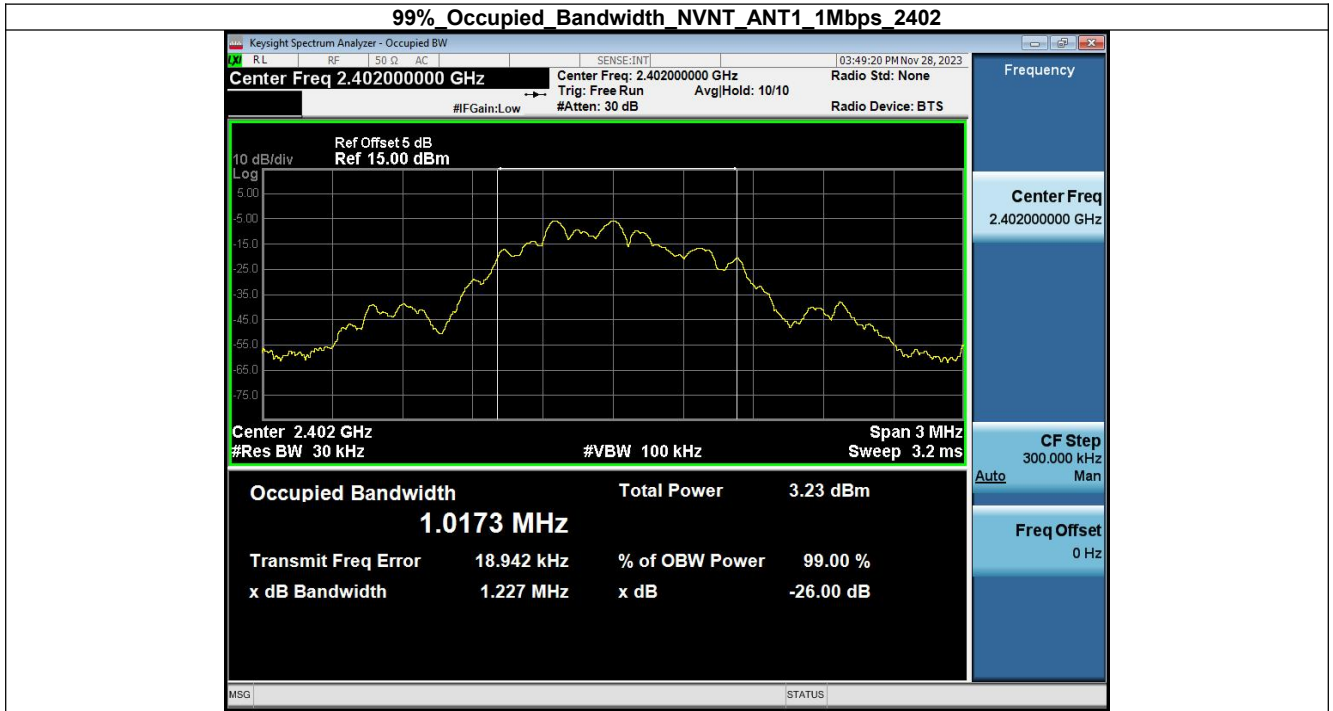


-6dB Bandwidth NVNT ANT1 1Mbps 2480



2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402	1.017
NVNT	ANT1	1Mbps	2440.00	1.018
NVNT	ANT1	1Mbps	2480	1.018

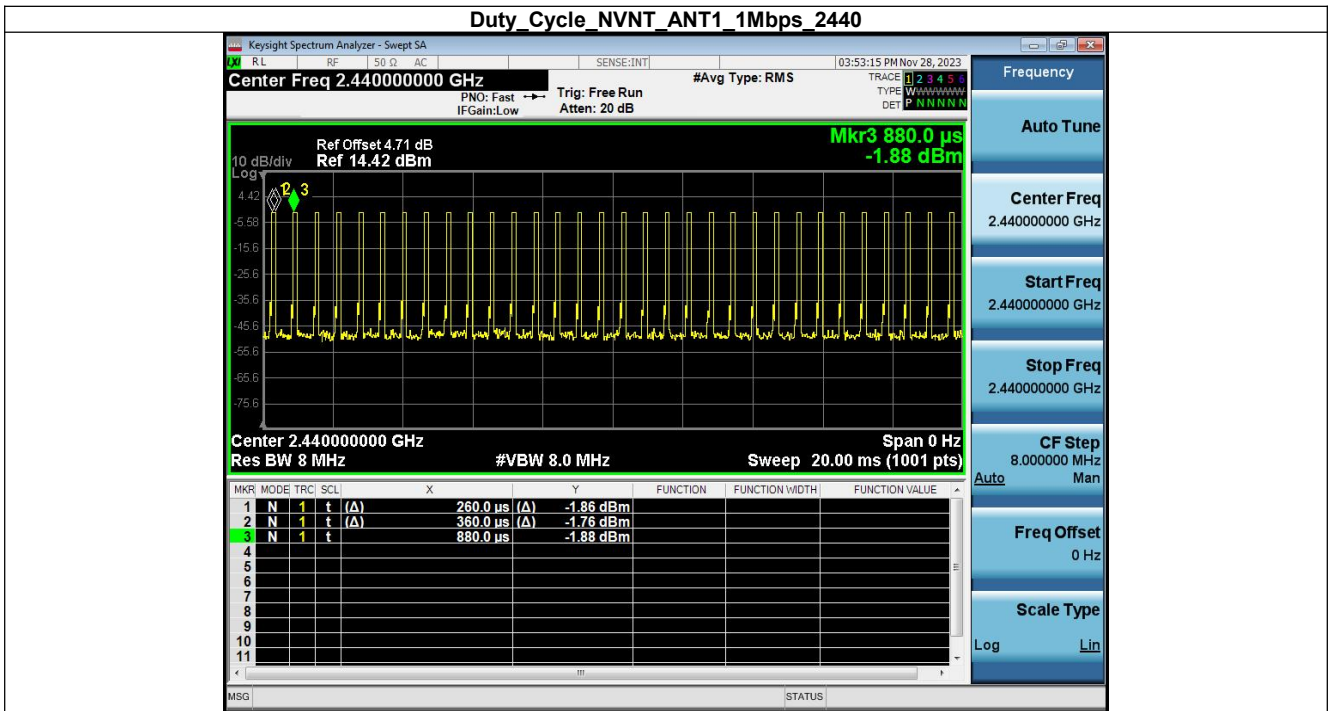
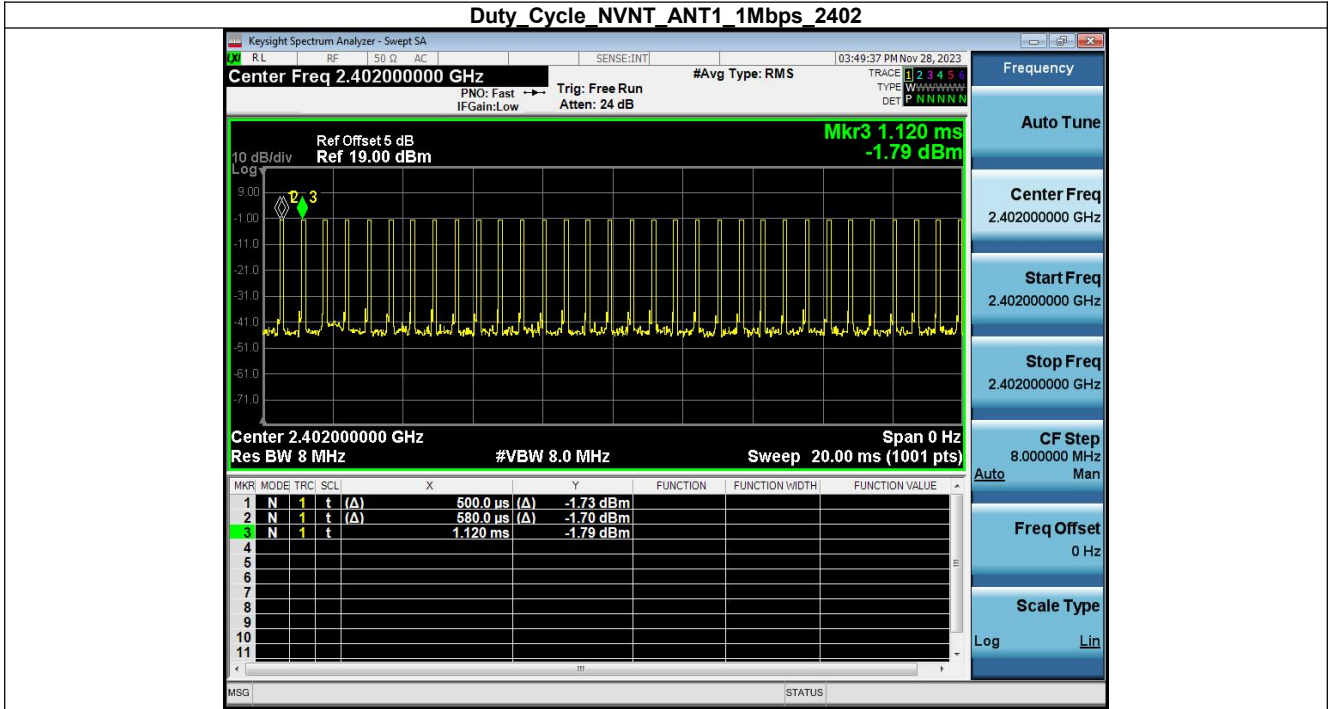


99% Occupied Bandwidth NVNT ANT1 1Mbps 2480

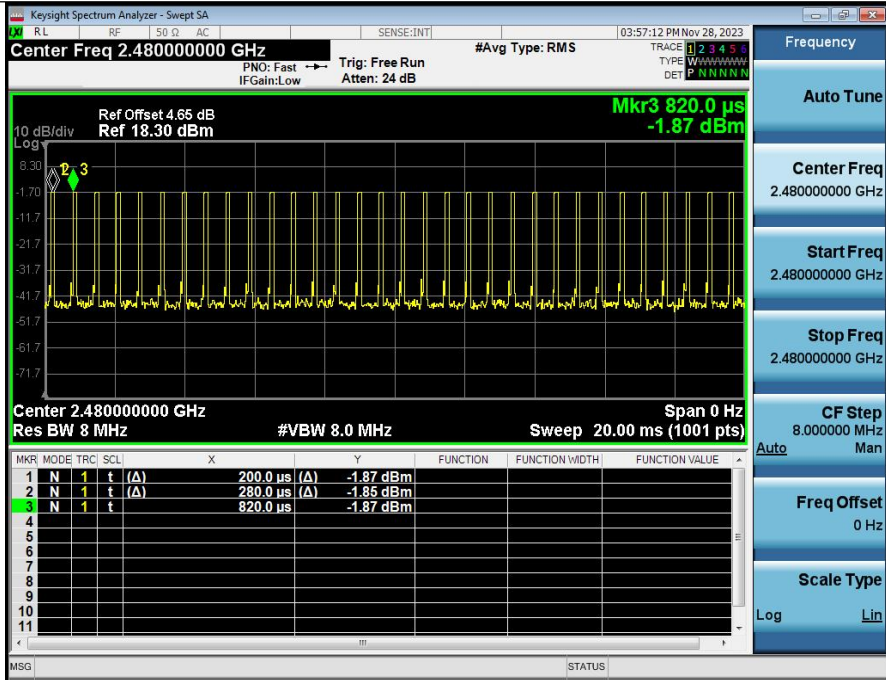


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402	12.90	8.89
NVNT	ANT1	1Mbps	2440.00	16.13	7.92
NVNT	ANT1	1Mbps	2480	12.90	8.89

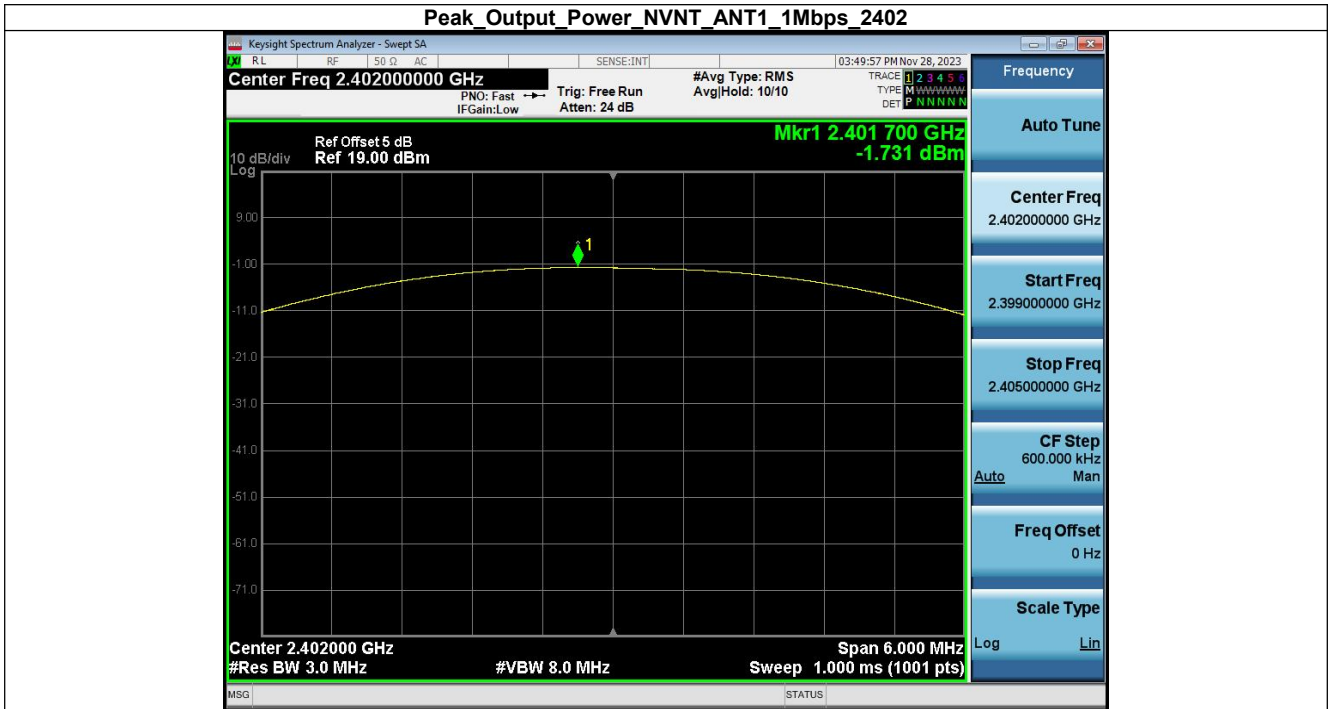


Duty Cycle_NVNT_ANT1_1Mbps_2480



4. Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402	-1.73	0.67	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-1.60	0.69	1000	Pass
NVNT	ANT1	1Mbps	2480	-1.85	0.65	1000	Pass

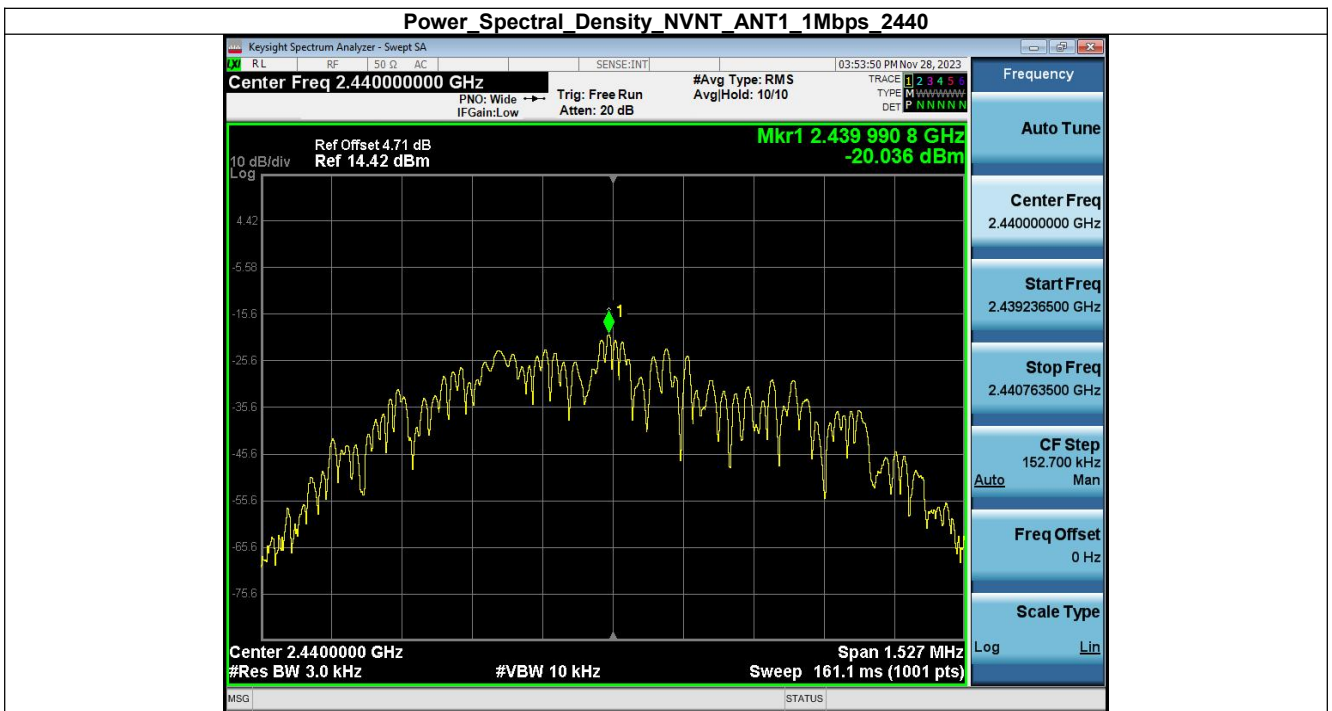
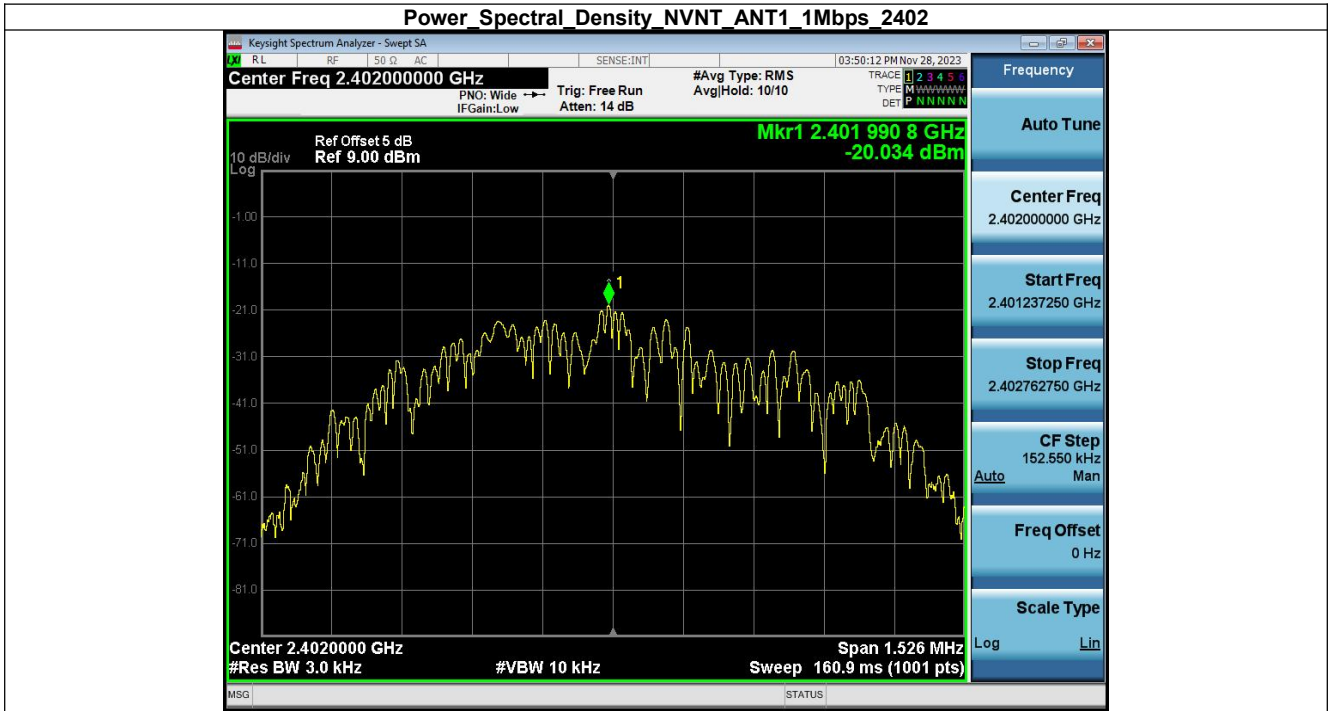


Peak Output Power_NVNT_ANT1_1Mbps_2480

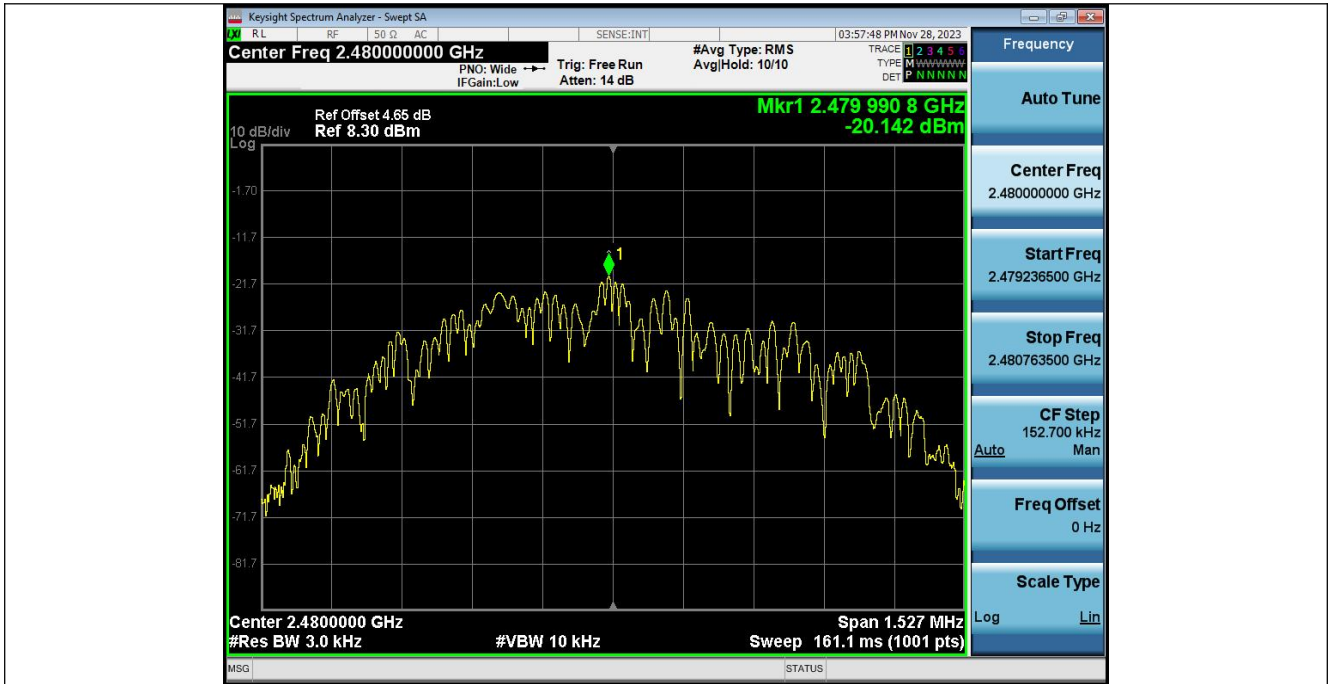


5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402	-20.03	8	Pass
NVNT	ANT1	1Mbps	2440.00	-20.04	8	Pass
NVNT	ANT1	1Mbps	2480	-20.14	8	Pass

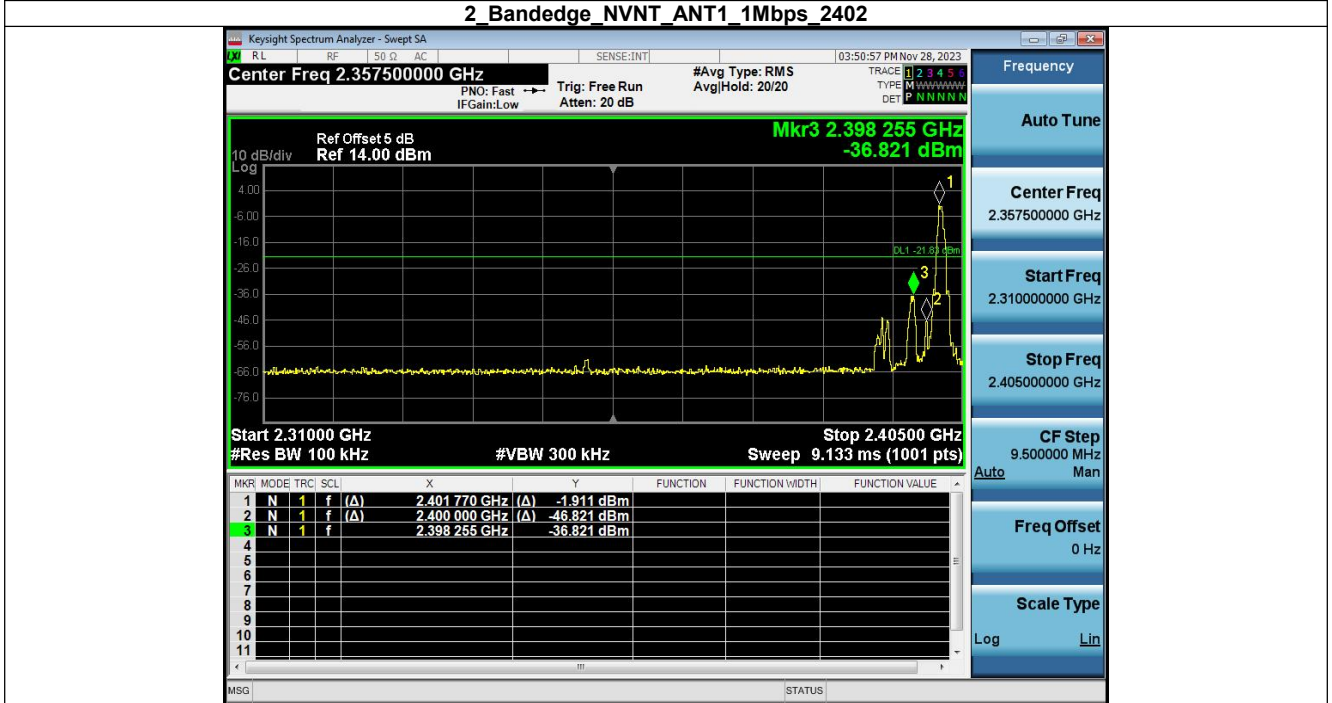


Power Spectral Density NVNT_ANT1_1Mbps_2480



6. Bandedge

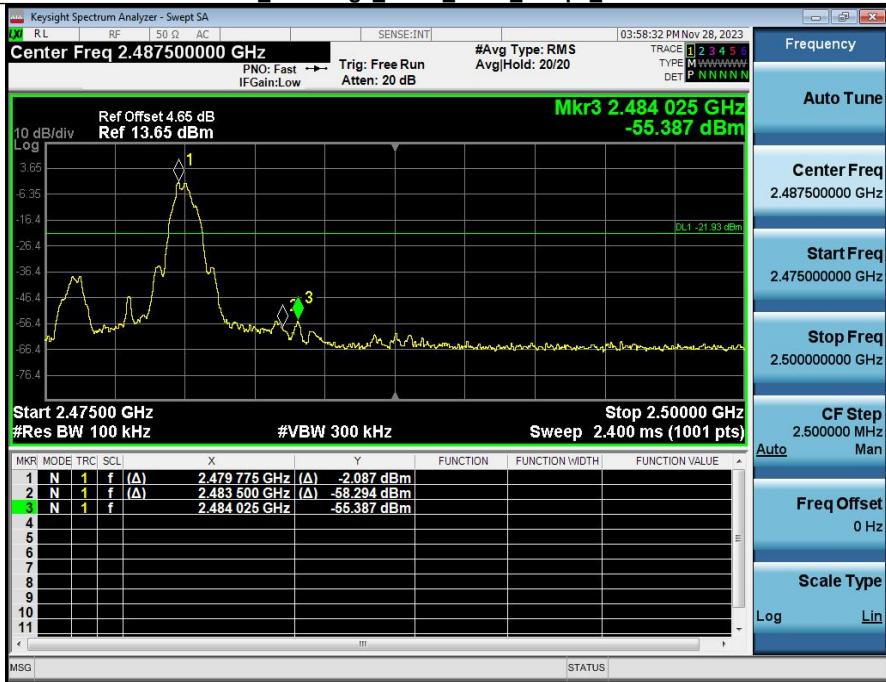
Condition	Antenna	Rate	TX_Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402	2398.255	-36.821	-21.827	Pass
NVNT	ANT1	1Mbps	2480	2484.025	-55.387	-21.927	Pass



1_Reference_Level_NVNT_ANT1_1Mbps_2480

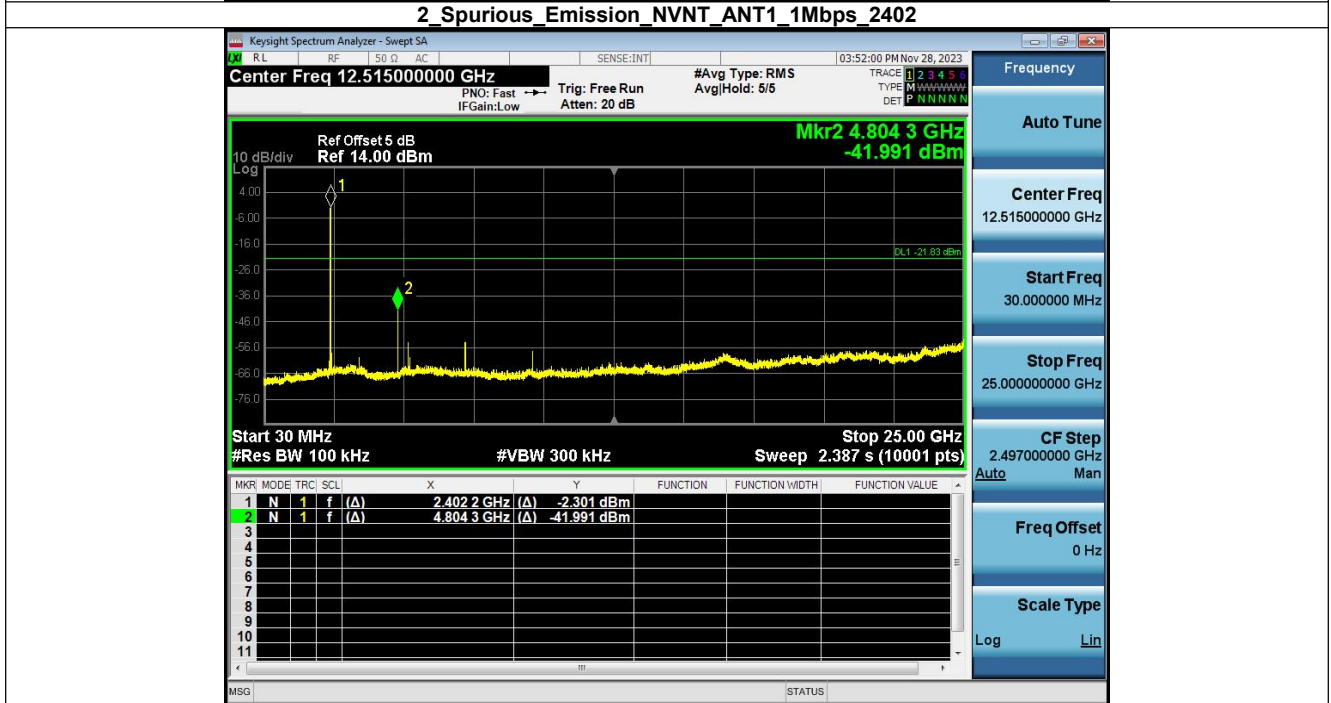


2_Bandedge_NVNT_ANT1_1Mbps_2480



7. Spurious Emission

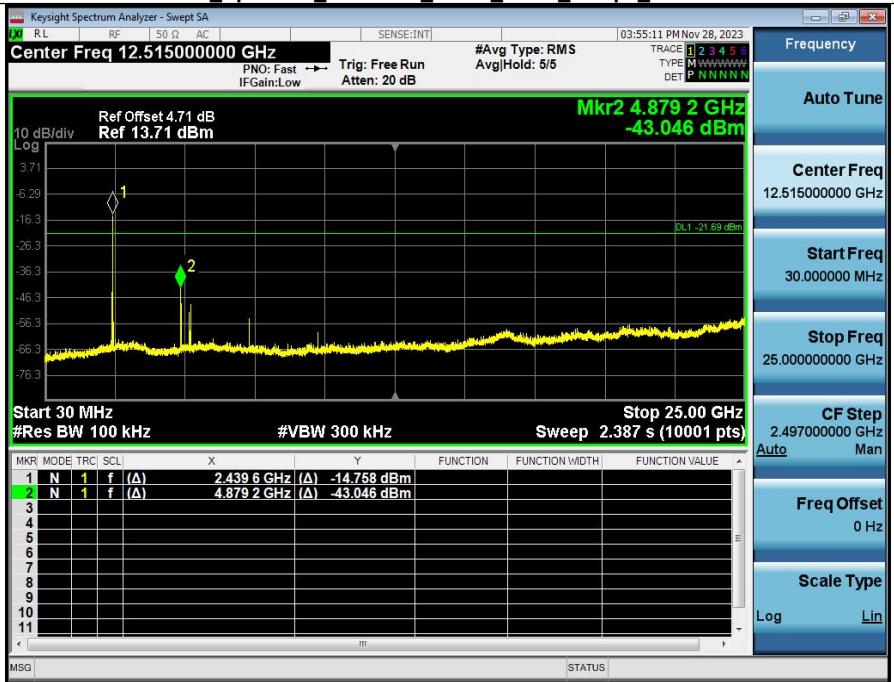
Condition	Antenna	Rate	TX_Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402	-41.991	-21.827	Pass
NVNT	ANT1	1Mbps	2440.00	-43.046	-21.685	Pass
NVNT	ANT1	1Mbps	2480	-45.376	-21.927	Pass



1 Reference_Level_NVNT_ANT1_1Mbps_2440



2_Spurious_Emission_NVNT_ANT1_1Mbps_2440



1_Reference_Level_NVNT_ANT1_1Mbps_2480



2_Spurious_Emission_NVNT_ANT1_1Mbps_2480

