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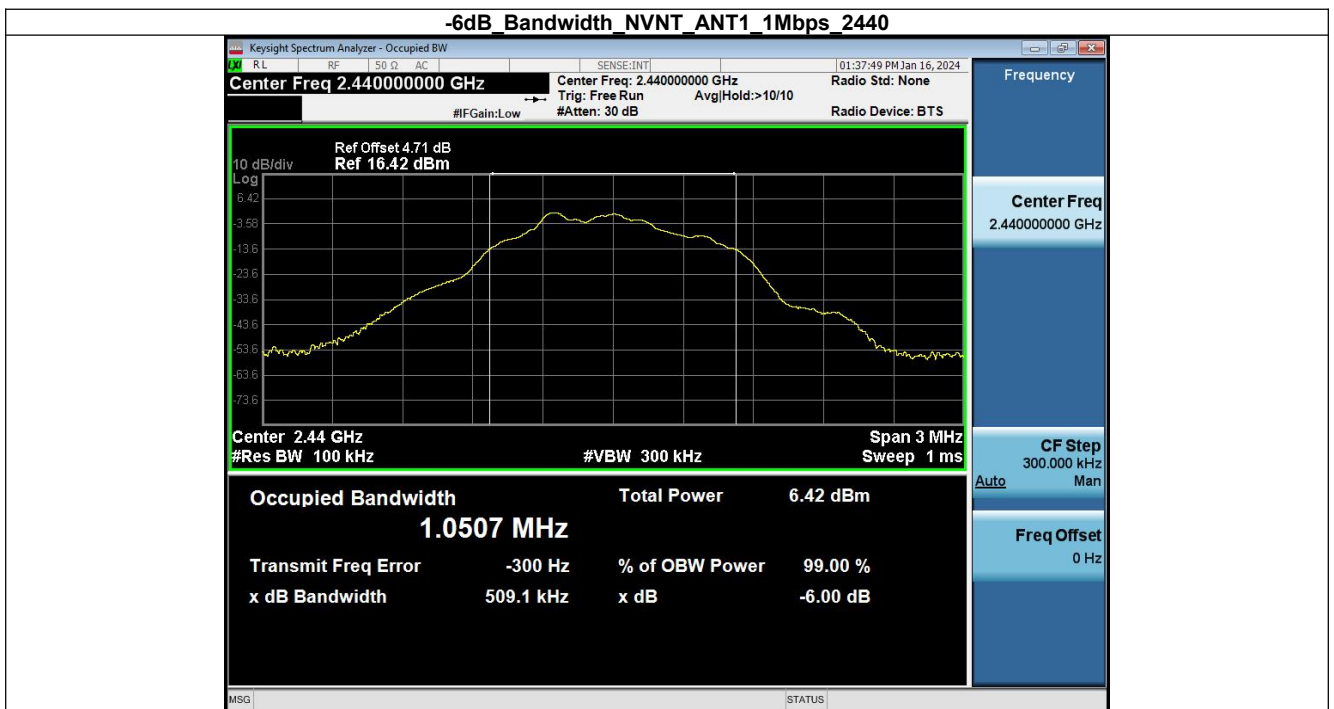
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FCC ID:2BEOR-1G-2G-32G

FCC_BLE (Part15.247) Test Data

1. -6dB Bandwidth

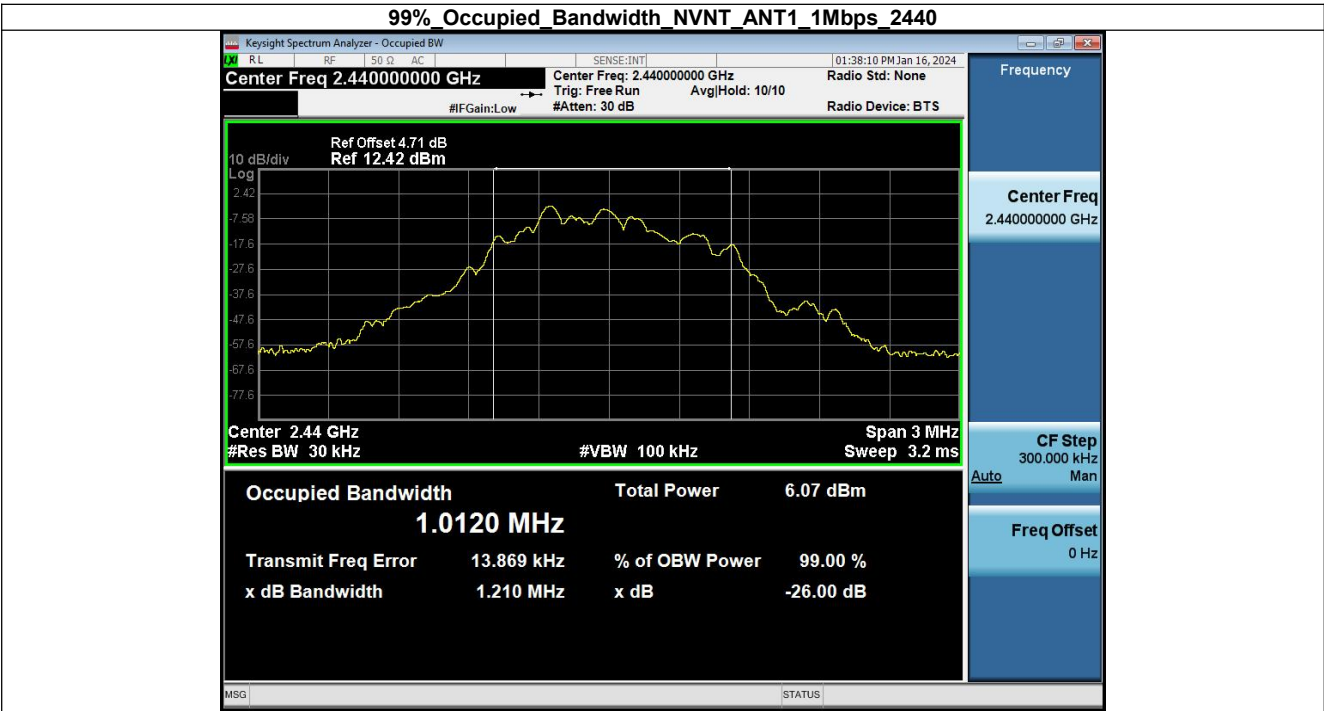
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402	507.92	500	Pass
NVNT	ANT1	1Mbps	2440.00	509.11	500	Pass
NVNT	ANT1	1Mbps	2480	506.97	500	Pass





2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402	1.013
NVNT	ANT1	1Mbps	2440.00	1.012
NVNT	ANT1	1Mbps	2480	1.014

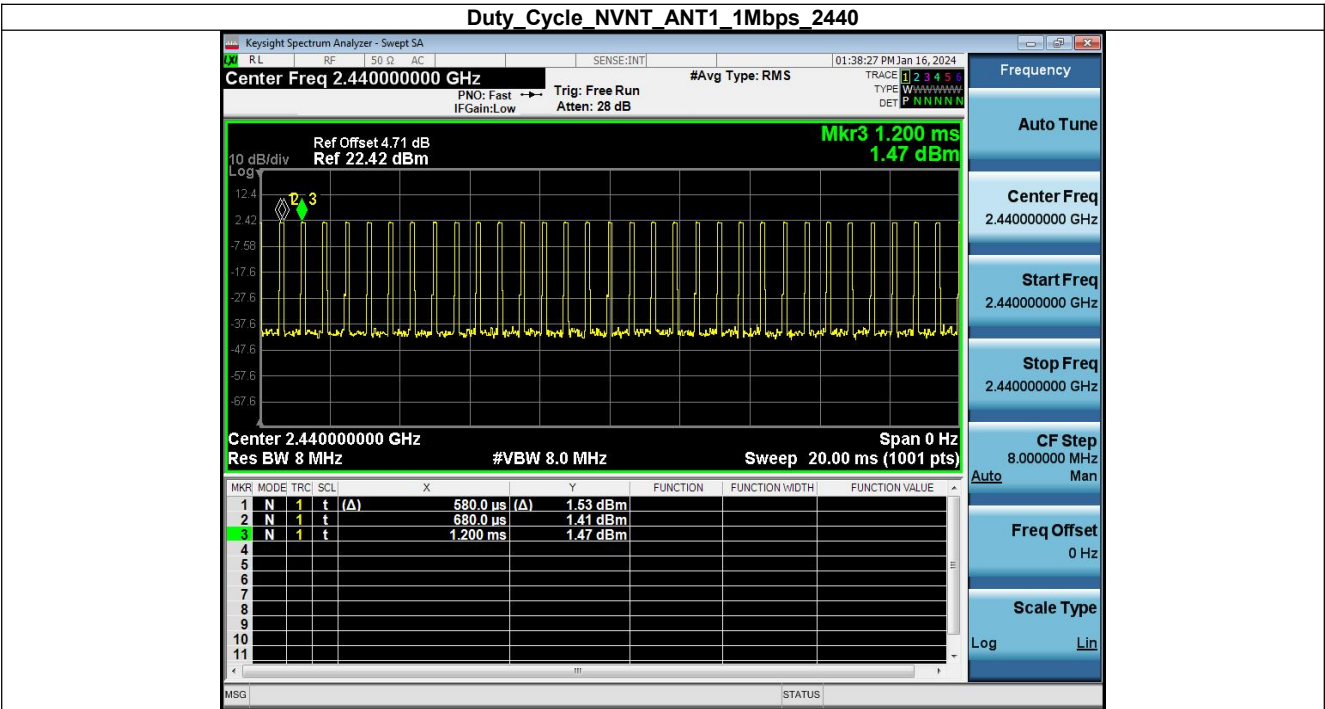
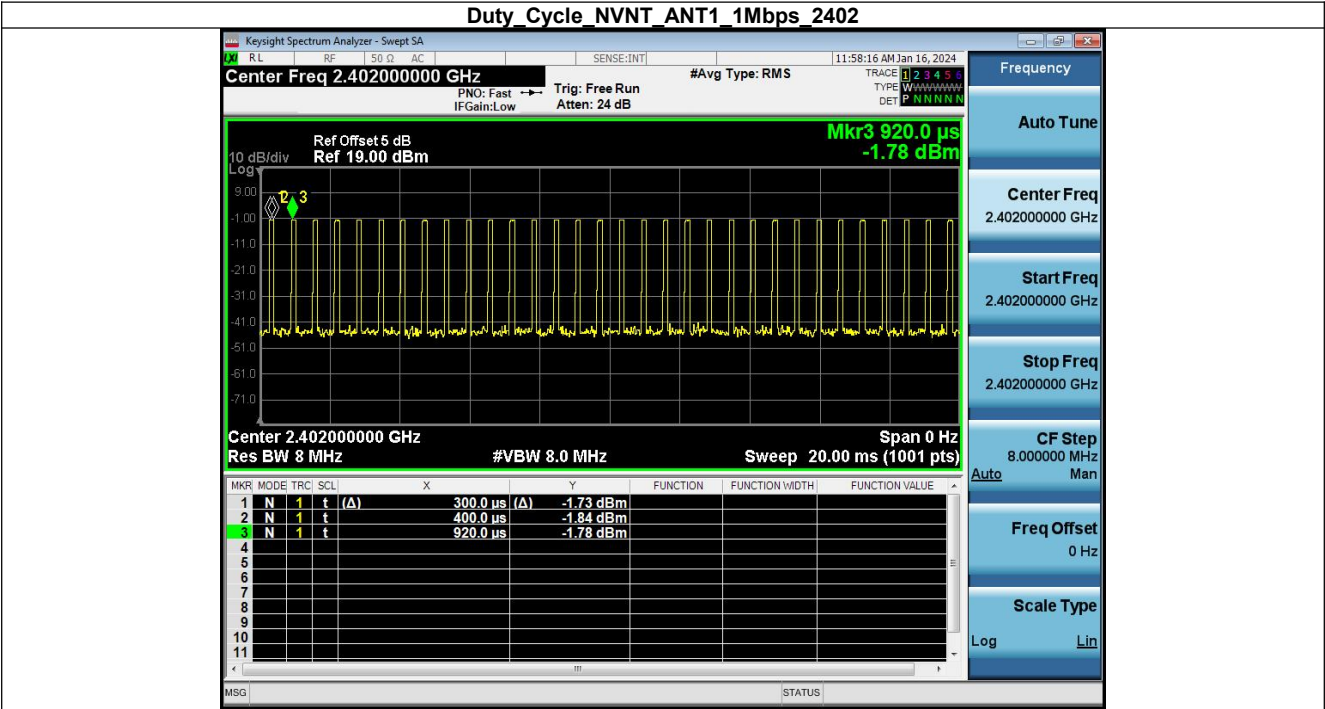


99% Occupied Bandwidth NVNT ANT1 1Mbps 2480

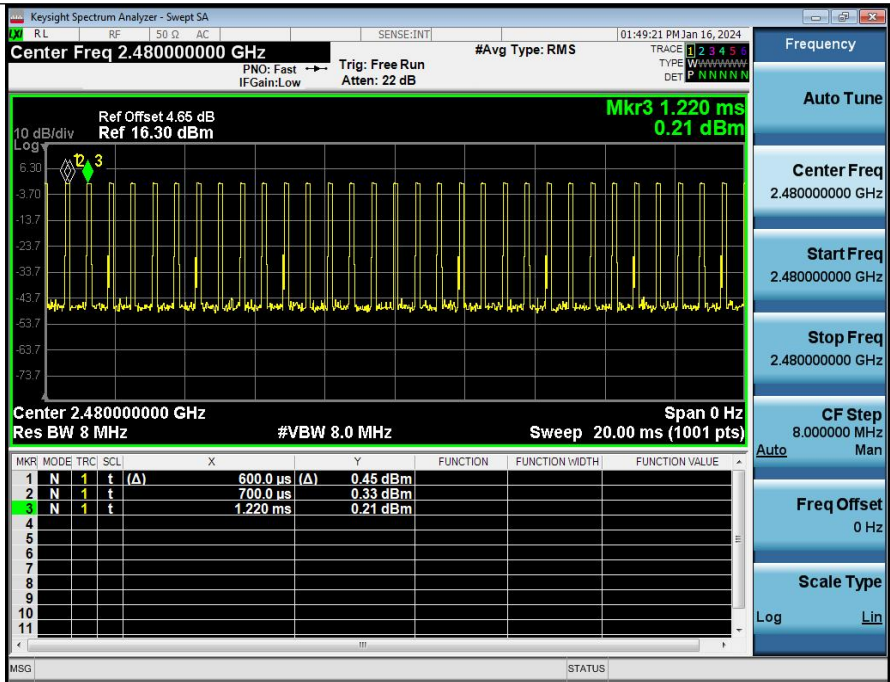


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402	16.13	7.92
NVNT	ANT1	1Mbps	2440.00	19.35	7.13
NVNT	ANT1	1Mbps	2480	19.35	7.13

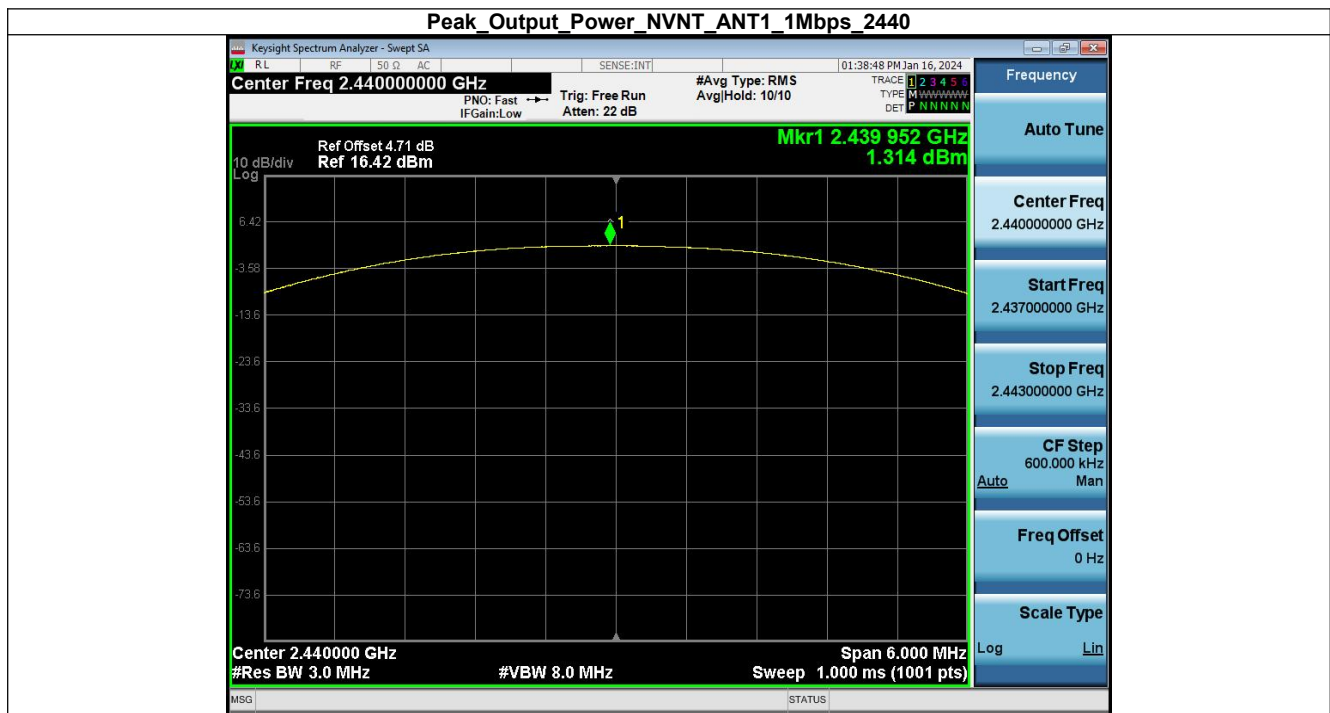
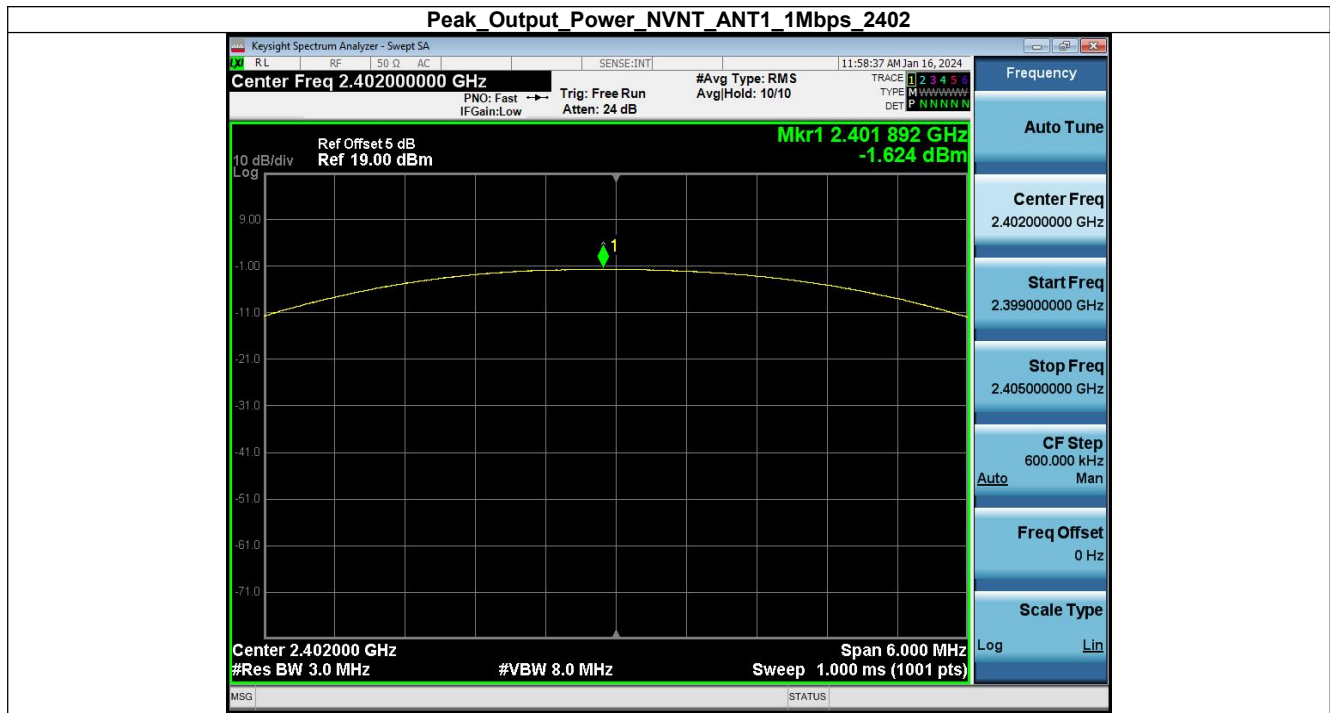


Duty Cycle_NVNT_ANT1_1Mbps_2480



4. Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402	-1.62	0.69	1000	Pass
NVNT	ANT1	1Mbps	2440.00	1.31	1.35	1000	Pass
NVNT	ANT1	1Mbps	2480	0.62	1.15	1000	Pass

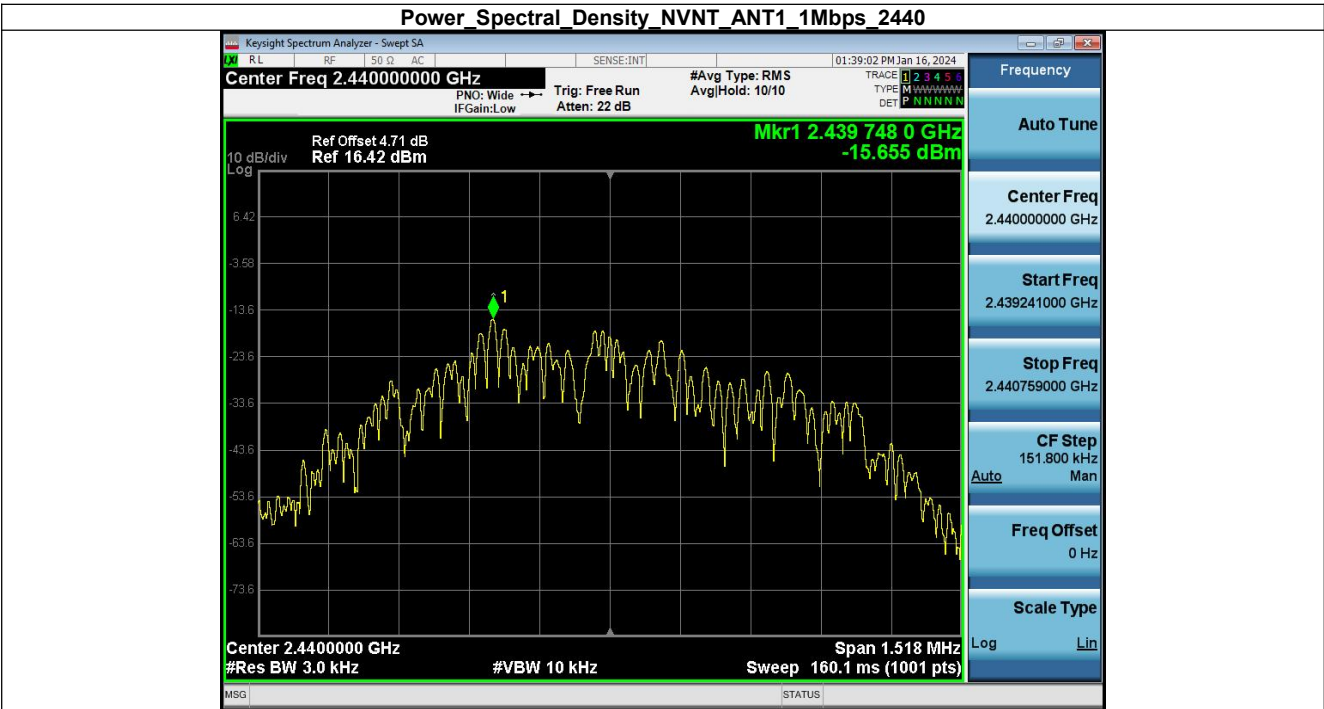
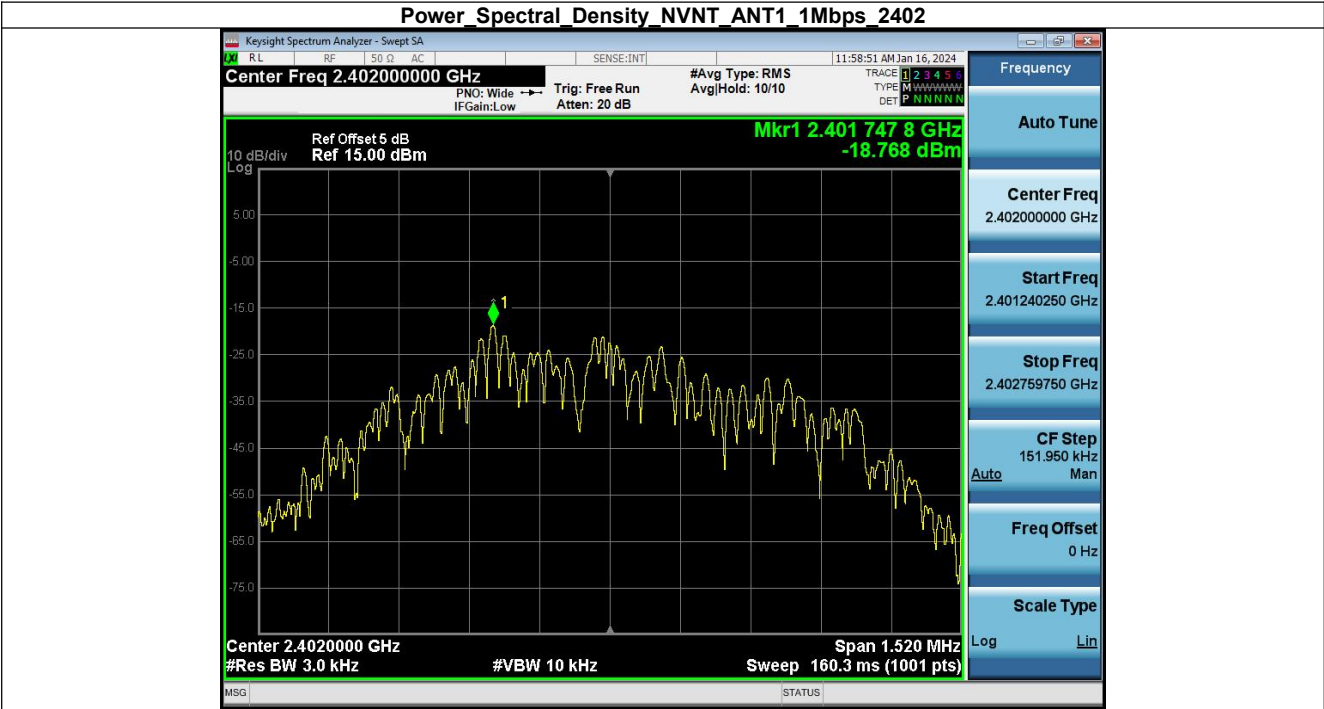


Peak_Output_Power_NVNT_ANT1_1Mbps_2480

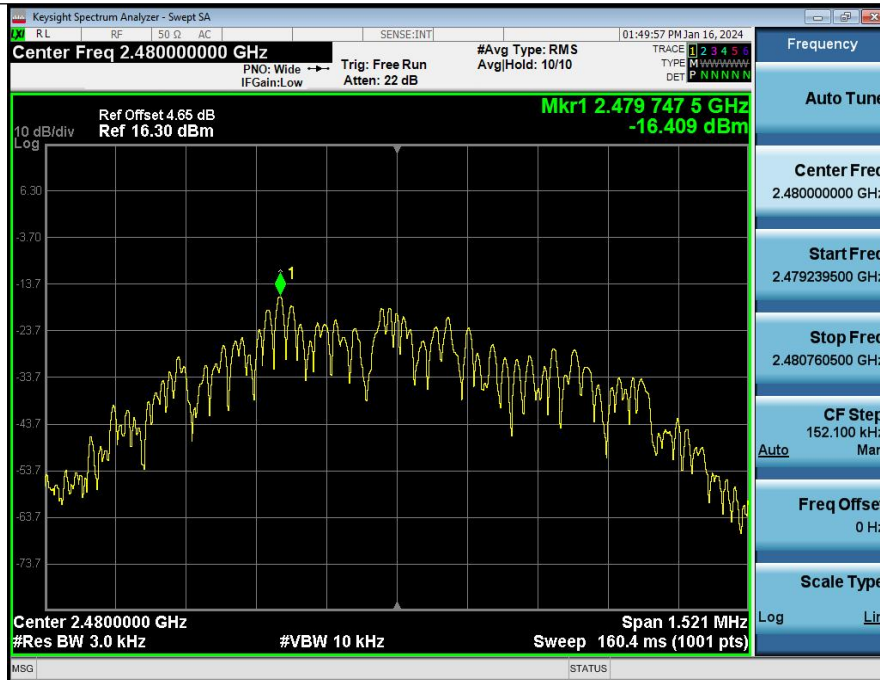


5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402	-18.77	8	Pass
NVNT	ANT1	1Mbps	2440.00	-15.65	8	Pass
NVNT	ANT1	1Mbps	2480	-16.41	8	Pass

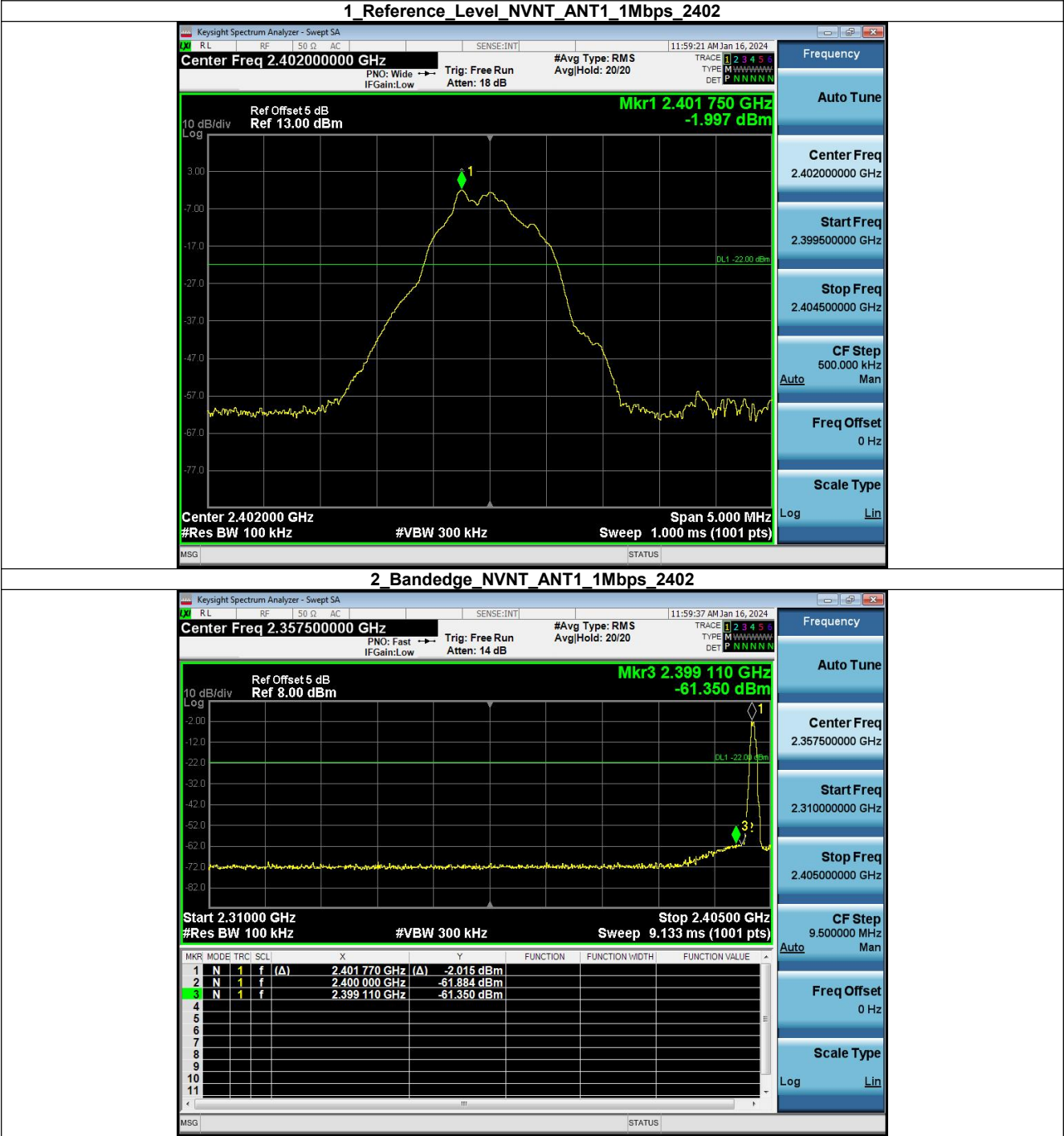


Power Spectral Density_NVNT_ANT1_1Mbps_2480

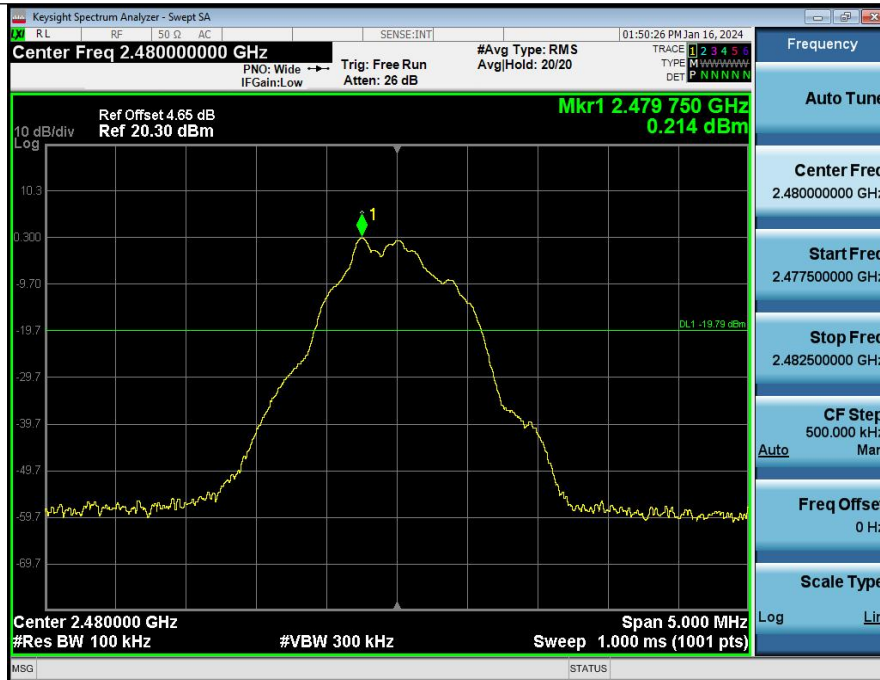


6. Bandedge

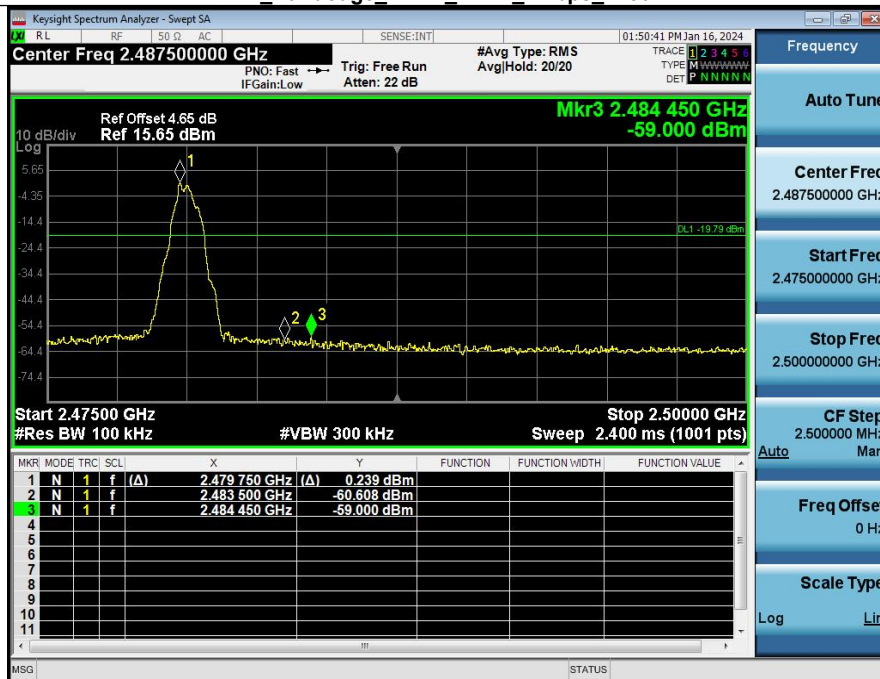
Condition	Antenna	Rate	TX_Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402	2399.110	-61.350	-21.997	Pass
NVNT	ANT1	1Mbps	2480	2484.450	-59.000	-19.786	Pass



1_Reference_Level_NVNT_ANT1_1Mbps_2480

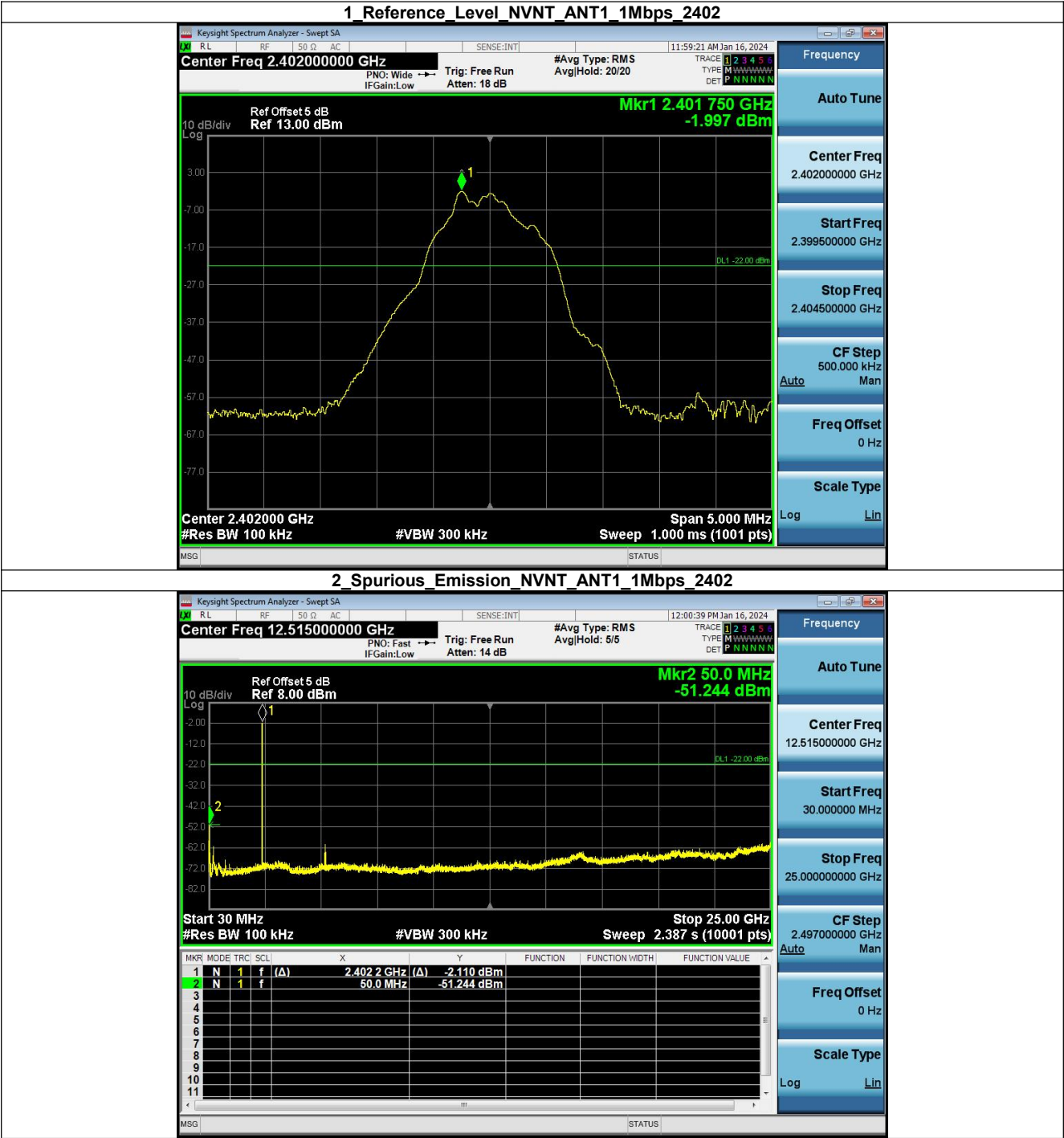


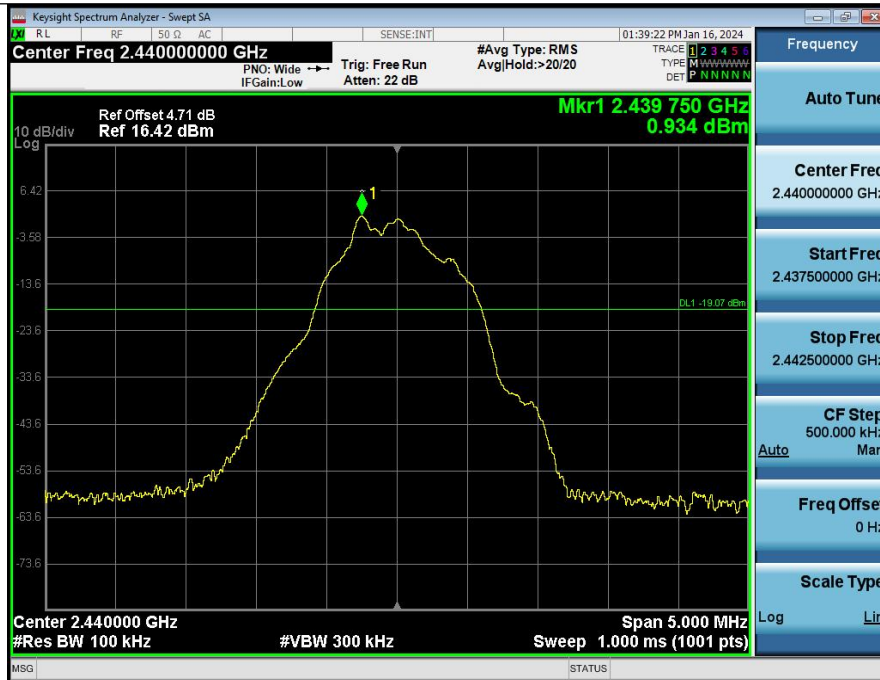
2_Bandedge_NVNT_ANT1_1Mbps_2480



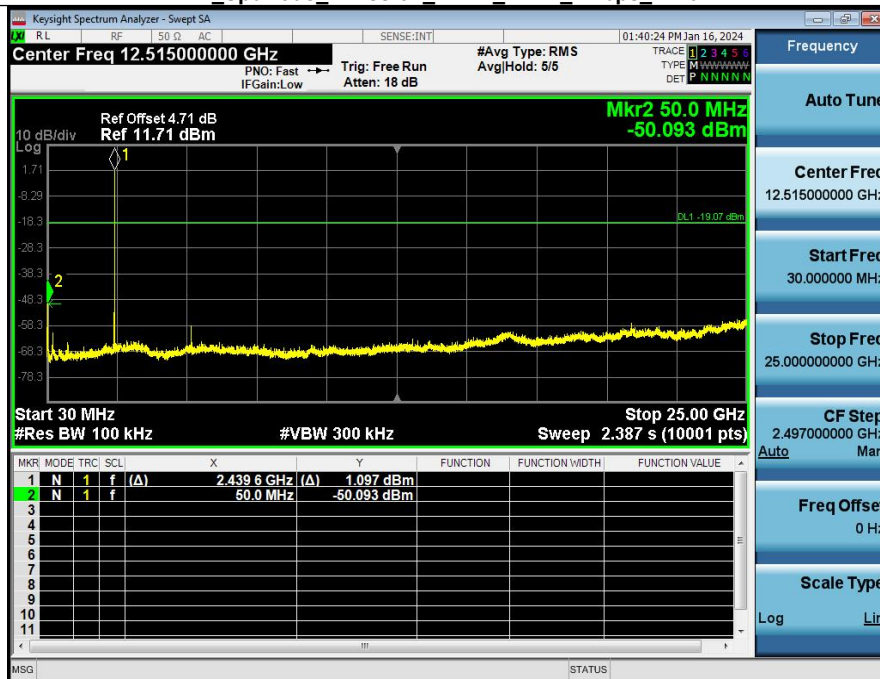
7. Spurious Emission

Condition	Antenna	Rate	TX_Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402	-51.244	-21.997	Pass
NVNT	ANT1	1Mbps	2440.00	-50.093	-19.066	Pass
NVNT	ANT1	1Mbps	2480	-51.059	-19.786	Pass

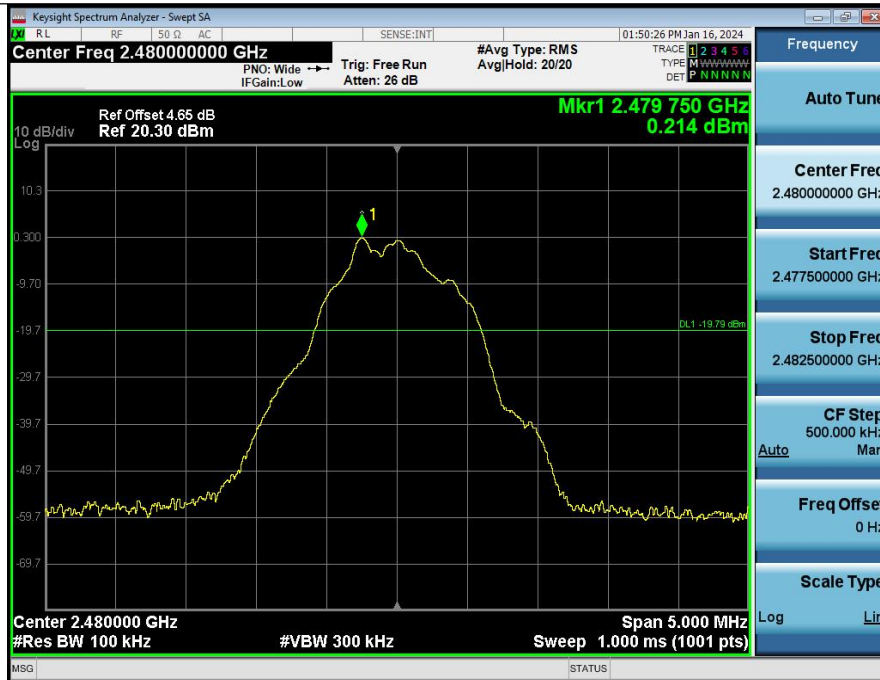




2_Spurious_Emission_NVNT_ANT1_1Mbps_2440



1_Reference_Level_NVNT_ANT1_1Mbps_2480



2_Spurious_Emission_NVNT_ANT1_1Mbps_2480

