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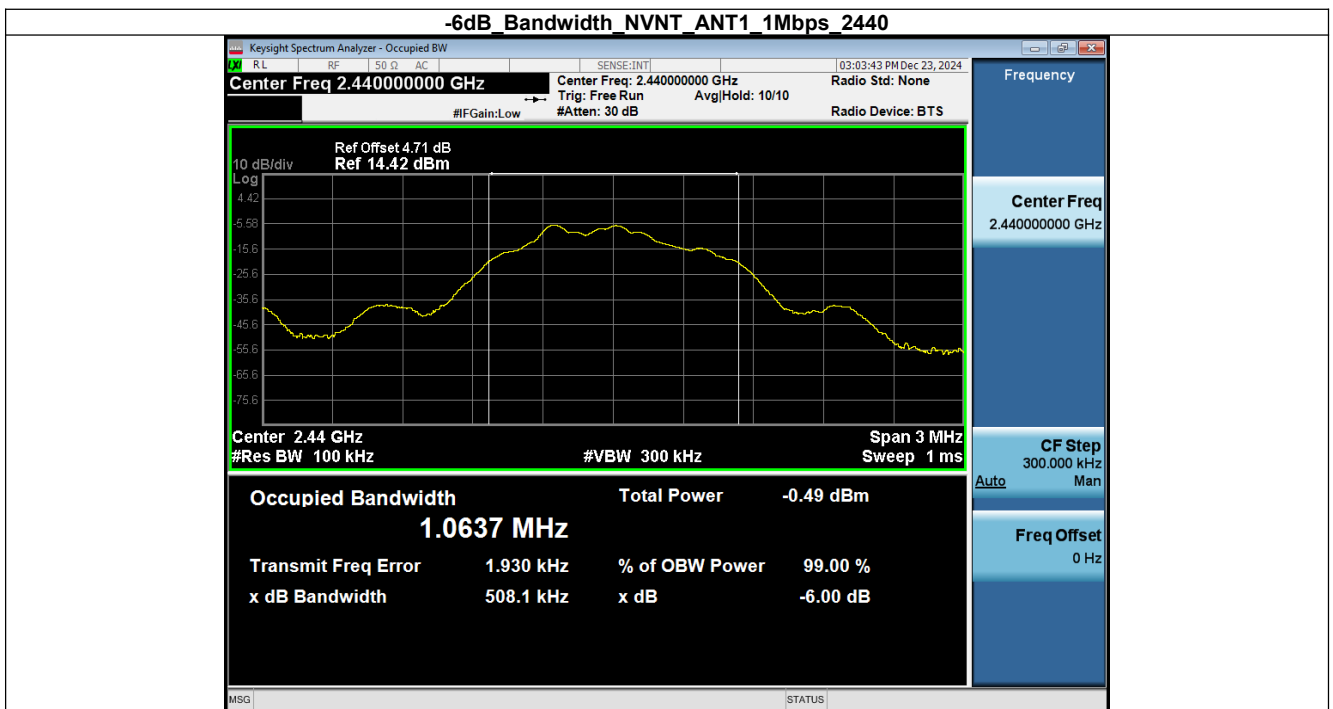
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FCC ID:2BMXP-BTW77

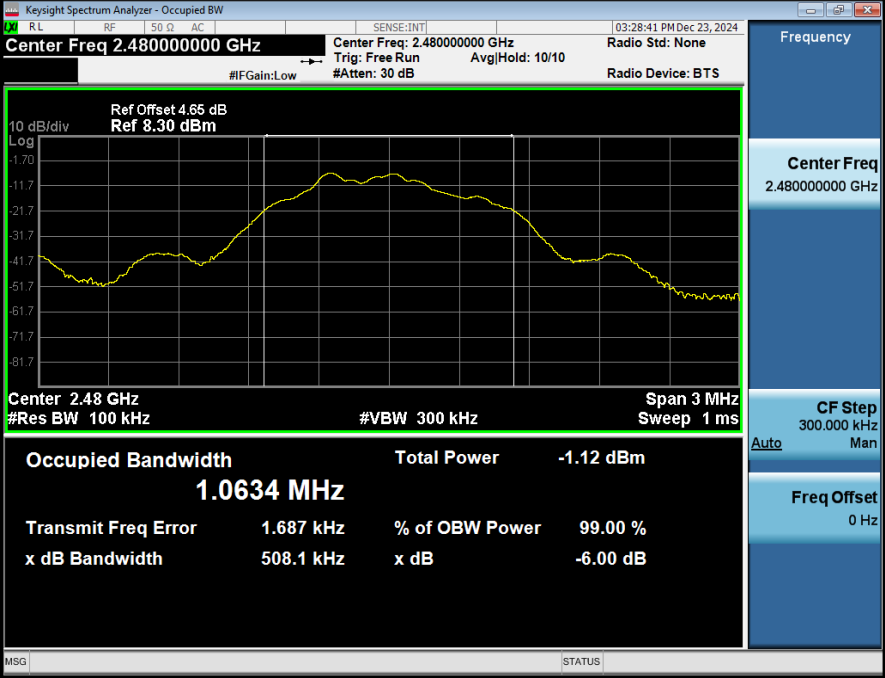
FCC_BLE (Part15.247) Test Data

1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	508.70	500	Pass
NVNT	ANT1	1Mbps	2440.00	508.15	500	Pass
NVNT	ANT1	1Mbps	2480.00	508.08	500	Pass



-6dB_Bandwidth_NVNT_ANT1_1Mbps_2480



2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.019
NVNT	ANT1	1Mbps	2440.00	1.020
NVNT	ANT1	1Mbps	2480.00	1.019

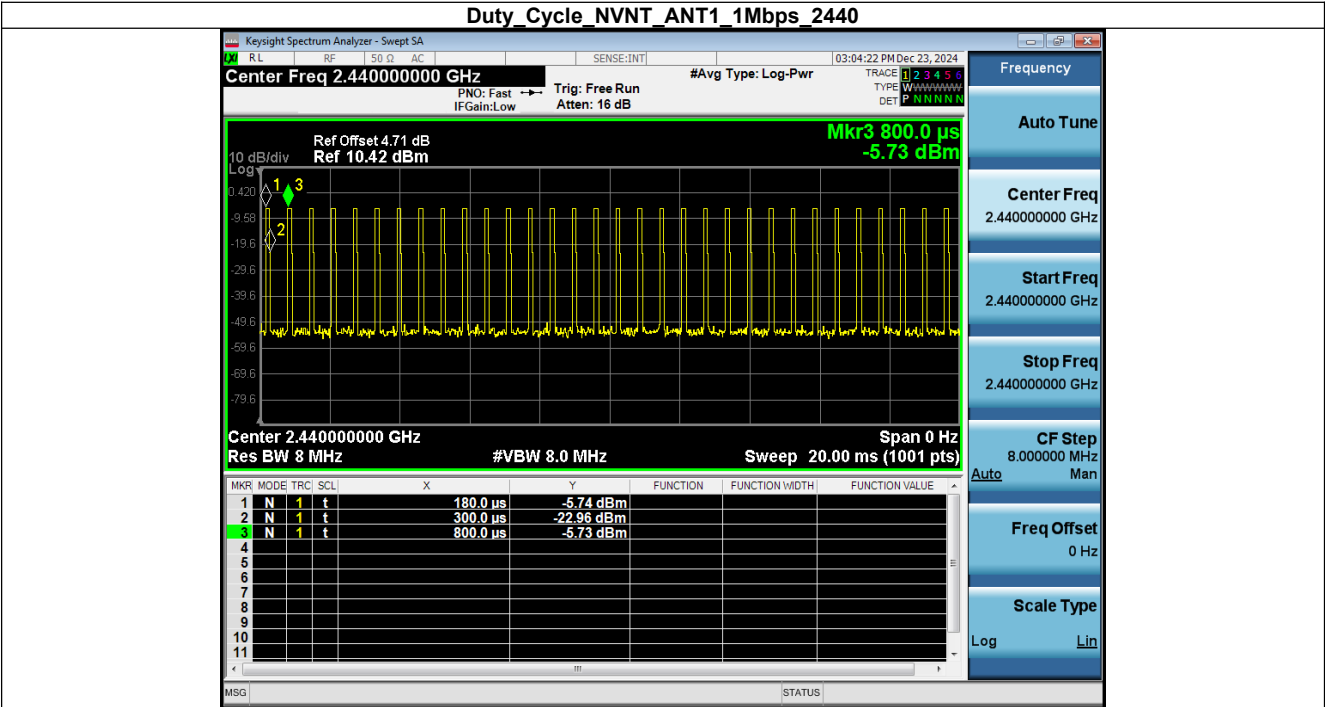
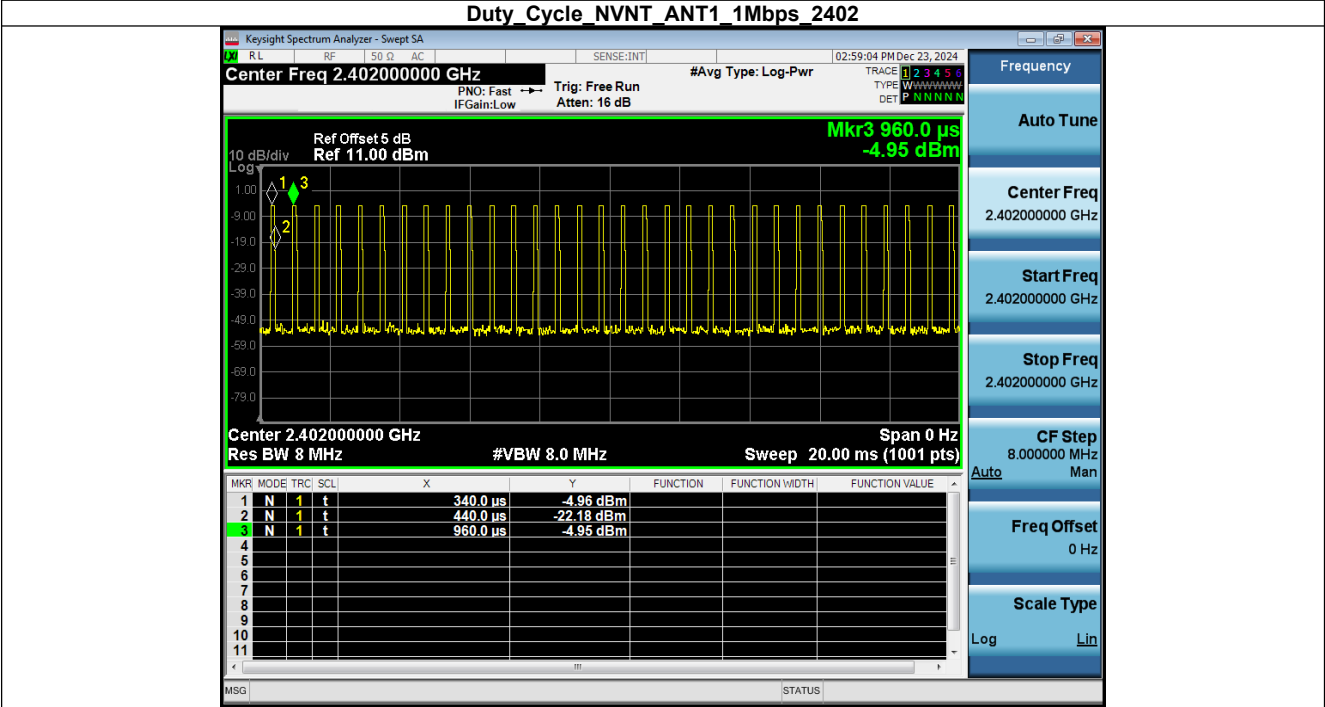


99% Occupied Bandwidth NVNT_ANT1_1Mbps_2480

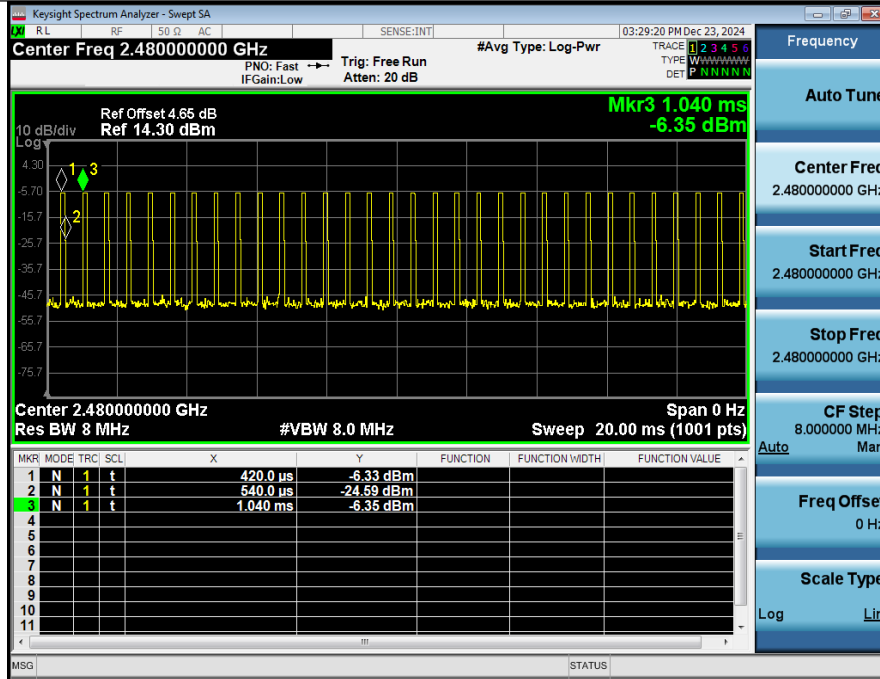


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	16.13	7.92
NVNT	ANT1	1Mbps	2440.00	19.35	7.13
NVNT	ANT1	1Mbps	2480.00	19.35	7.13



Duty Cycle_NVNT_ANT1_1Mbps_2480

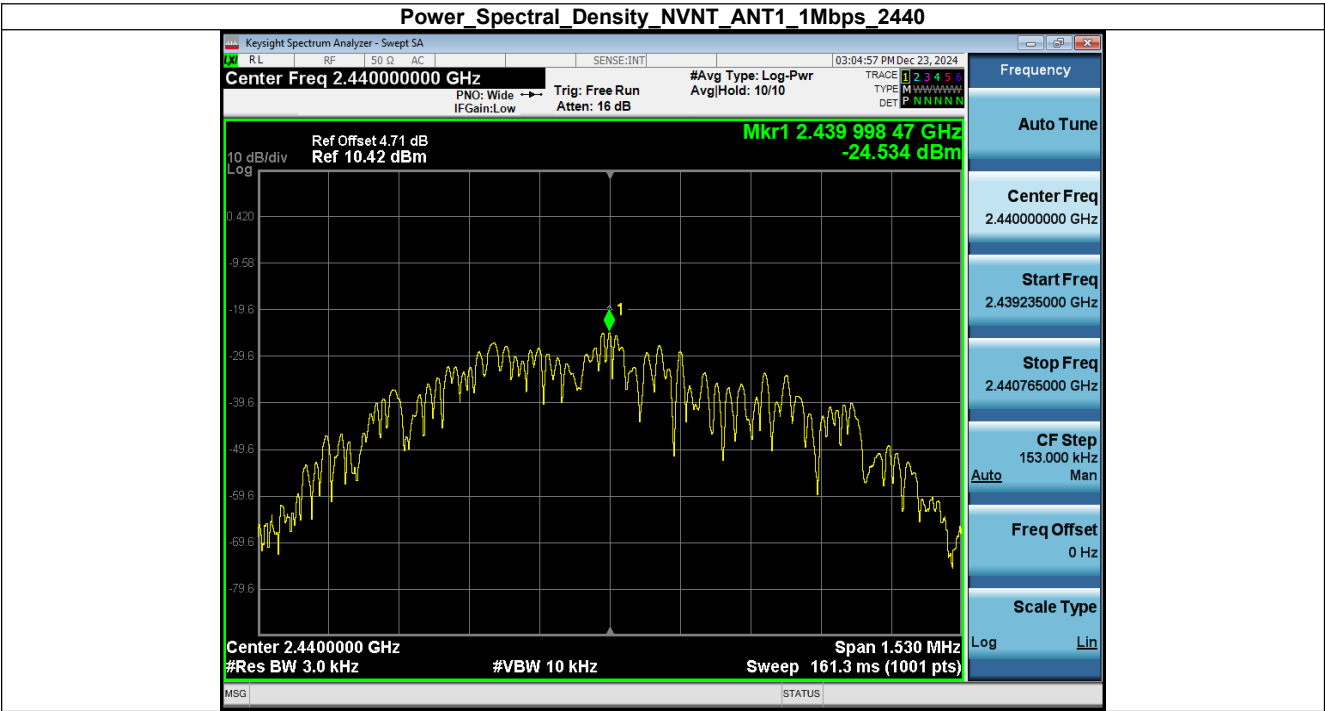
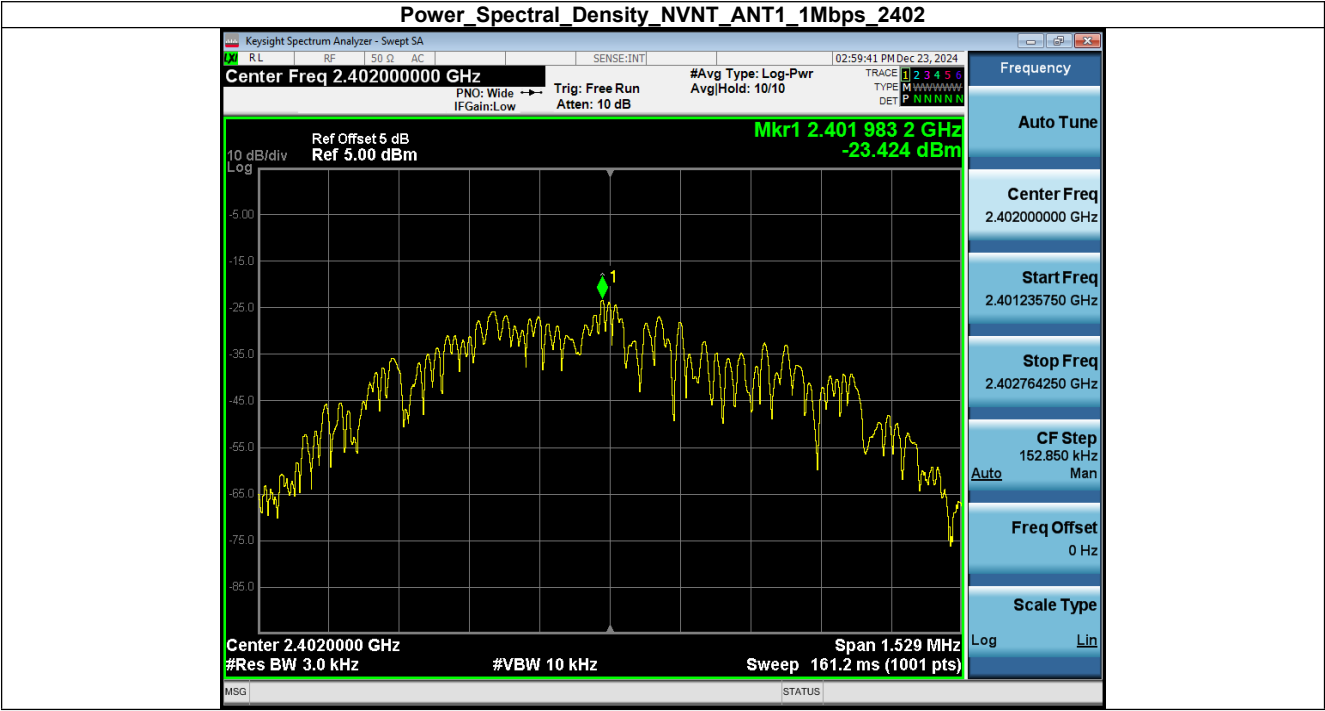


4. Peak Output Power

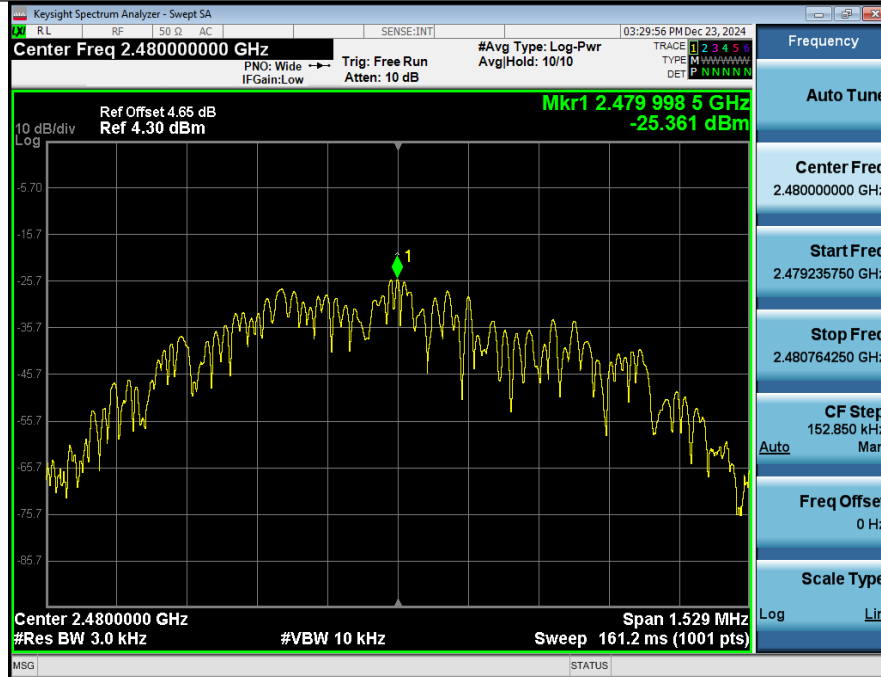
Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	-4.89	0.32	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-5.64	0.27	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-6.50	0.22	1000	Pass

5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-23.42	8	Pass
NVNT	ANT1	1Mbps	2440.00	-24.53	8	Pass
NVNT	ANT1	1Mbps	2480.00	-25.36	8	Pass

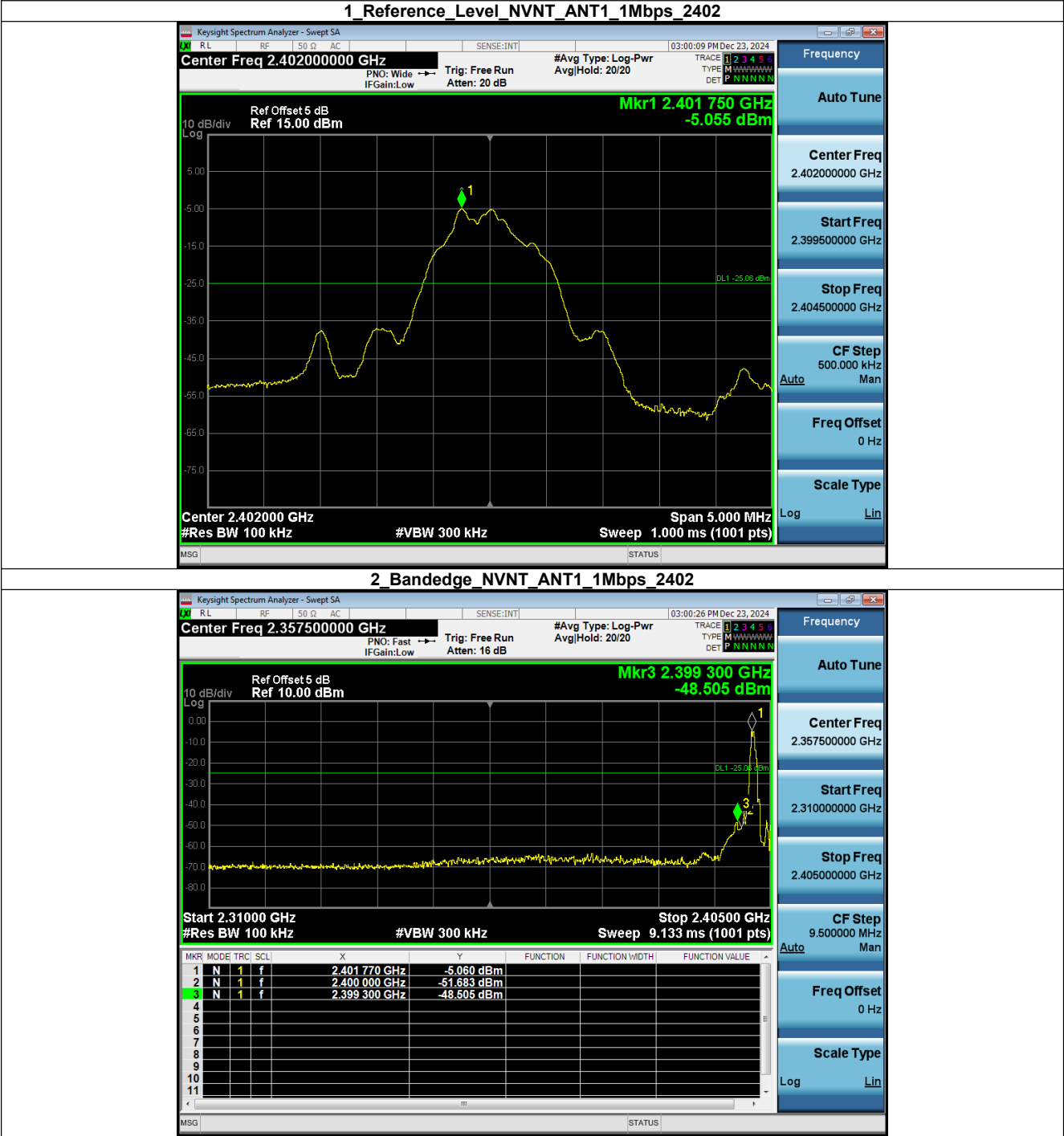


Power Spectral Density NVNT_ANT1_1Mbps_2480



6. Bandedge

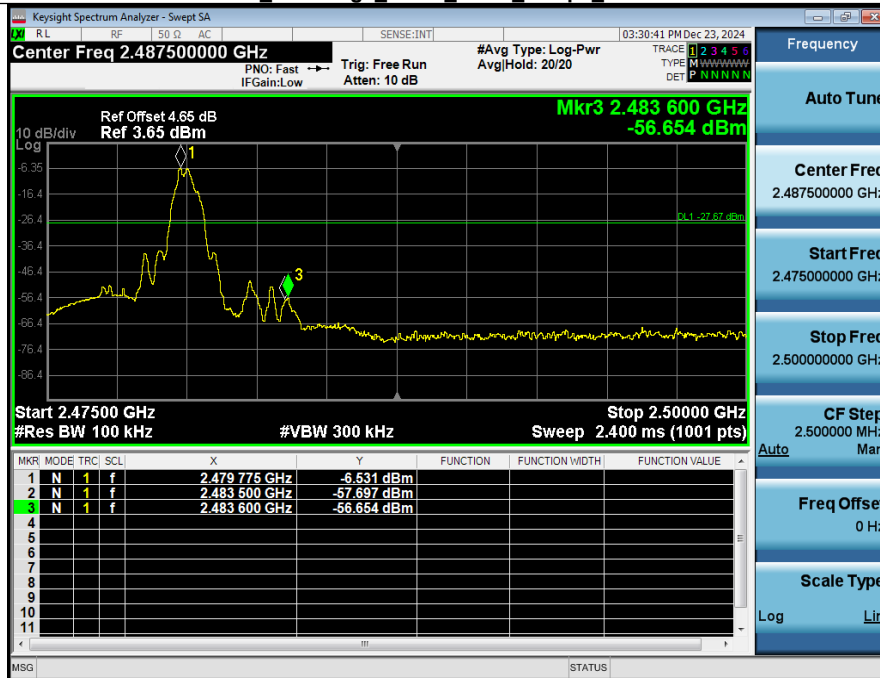
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.300	-5.055	-48.505	-25.055	Pass
NVNT	ANT1	1Mbps	2480.00	2483.600	-7.670	-56.654	-27.670	Pass



1 Reference_Level_NVNT_ANT1_1Mbps_2480

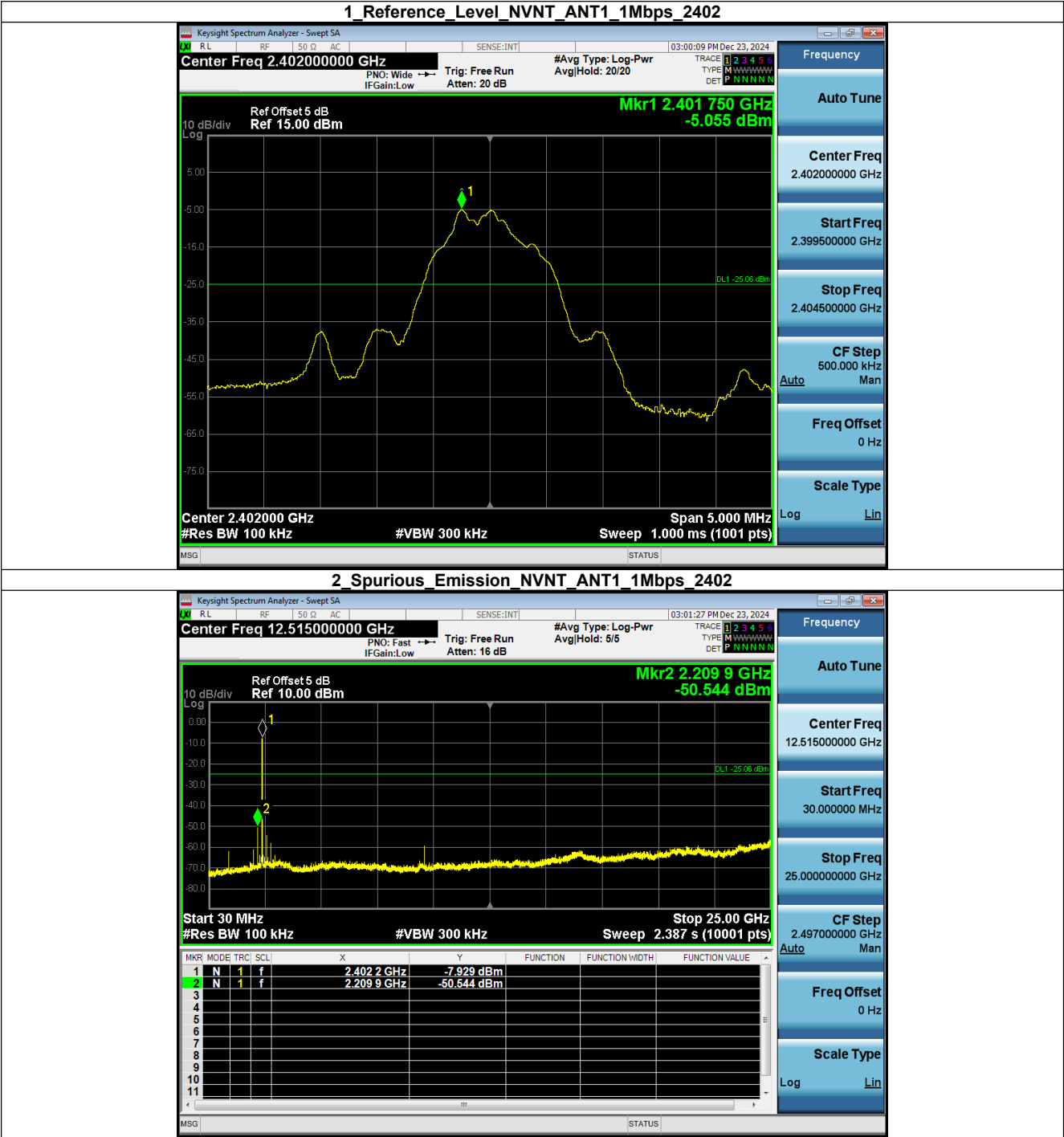


2 Bandedge_NVNT_ANT1_1Mbps_2480



7. Spurious Emission

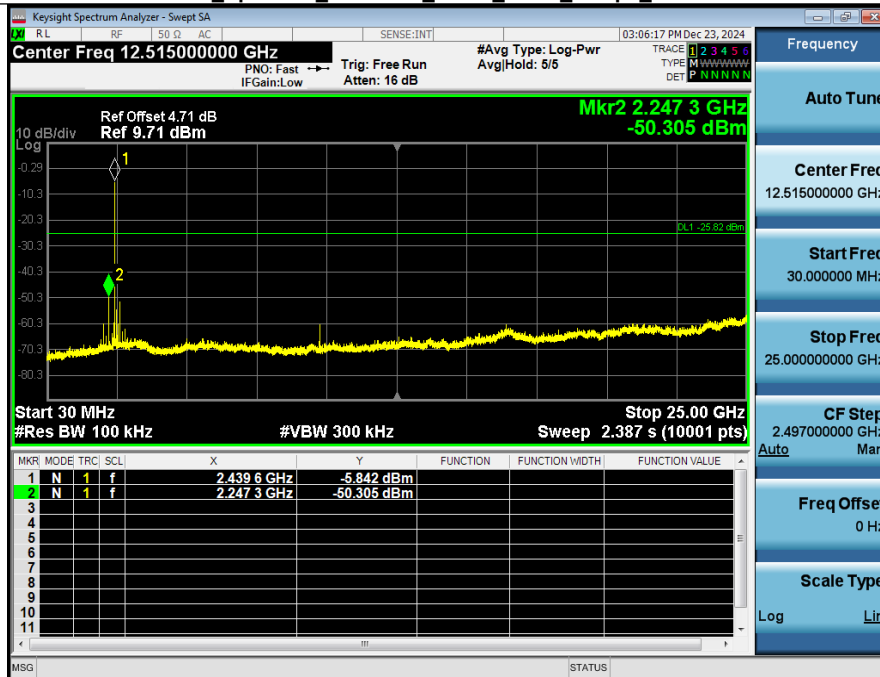
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-5.055	-50.544	-25.055	Pass
NVNT	ANT1	1Mbps	2440.00	-5.824	-50.305	-25.824	Pass
NVNT	ANT1	1Mbps	2480.00	-7.670	-51.551	-27.670	Pass



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

