

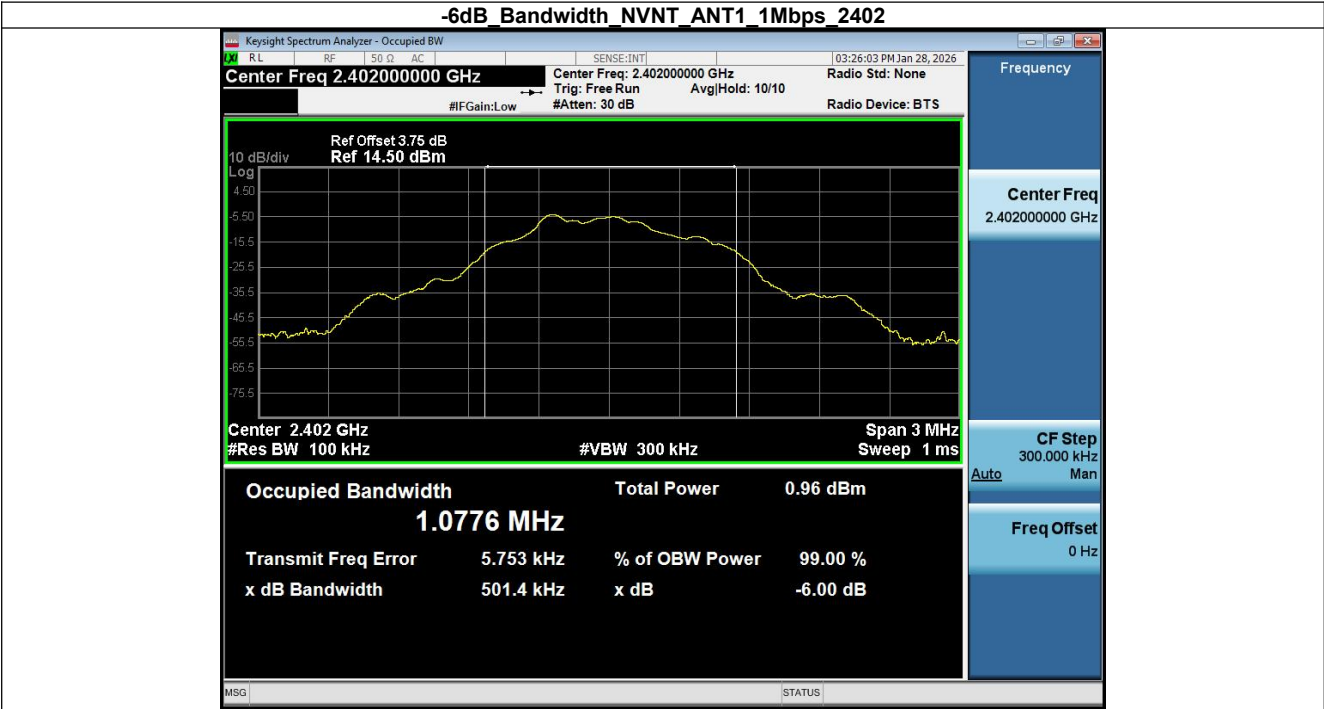
FCC ID BLE
FCC_BLE (Part15.247) Test Data
Report No.: BKC26010420AE-1
FCC ID :2BMLU-HE-B009

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1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	501.44	500	Pass
NVNT	ANT1	1Mbps	2440.00	508.53	500	Pass
NVNT	ANT1	1Mbps	2480.00	522.94	500	Pass

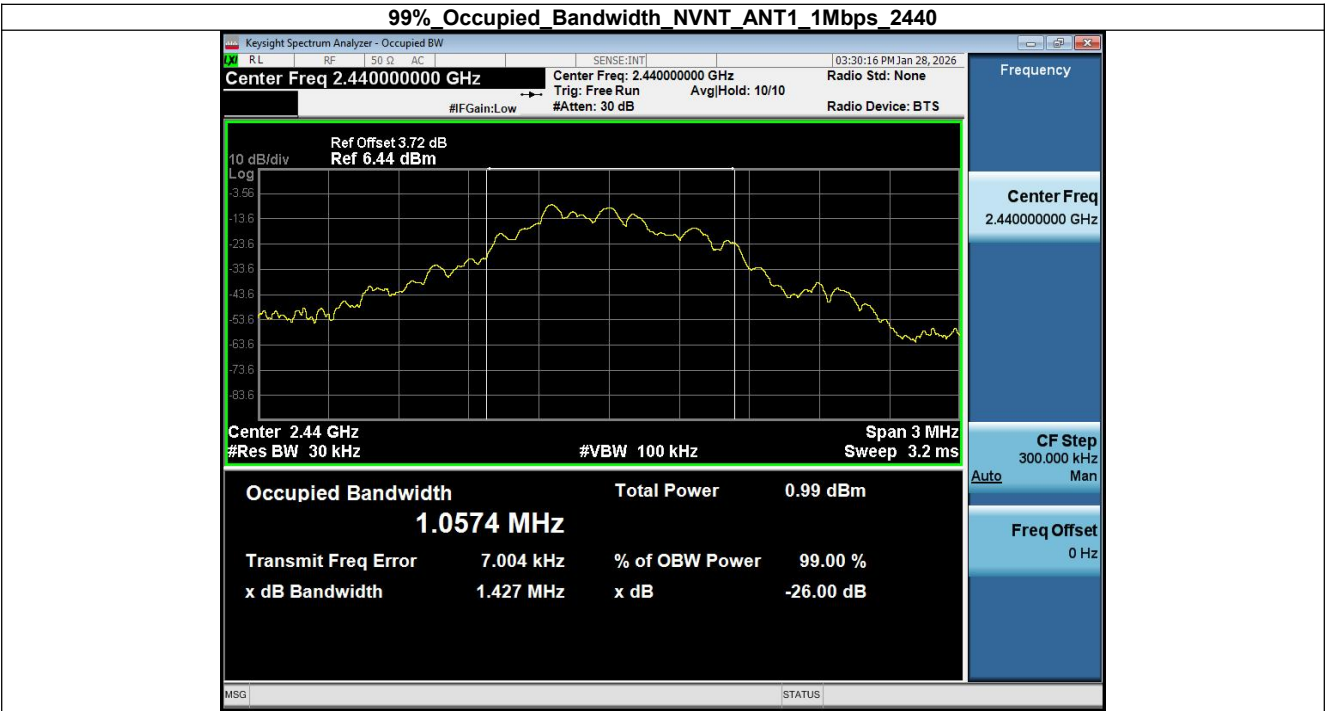


-6dB_Bandwidth_NVNT_ANT1_1Mbps_2480



2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.043
NVNT	ANT1	1Mbps	2440.00	1.057
NVNT	ANT1	1Mbps	2480.00	1.081

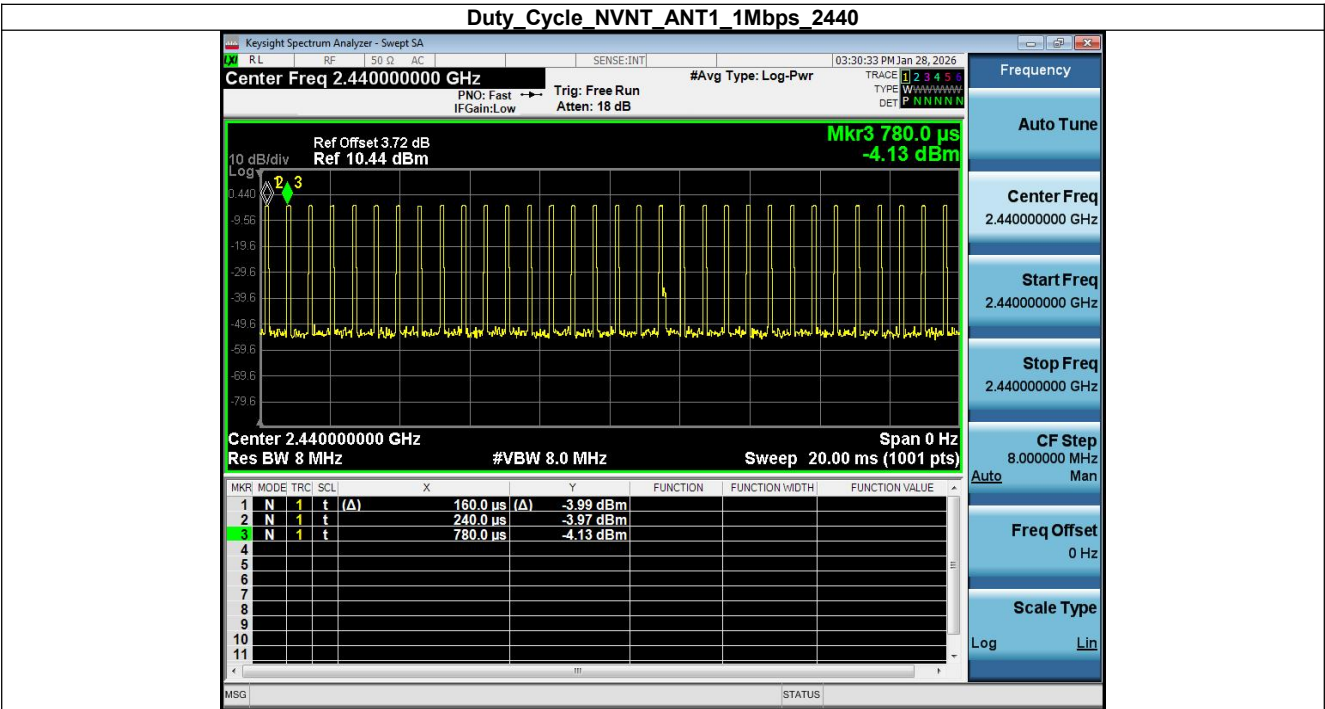
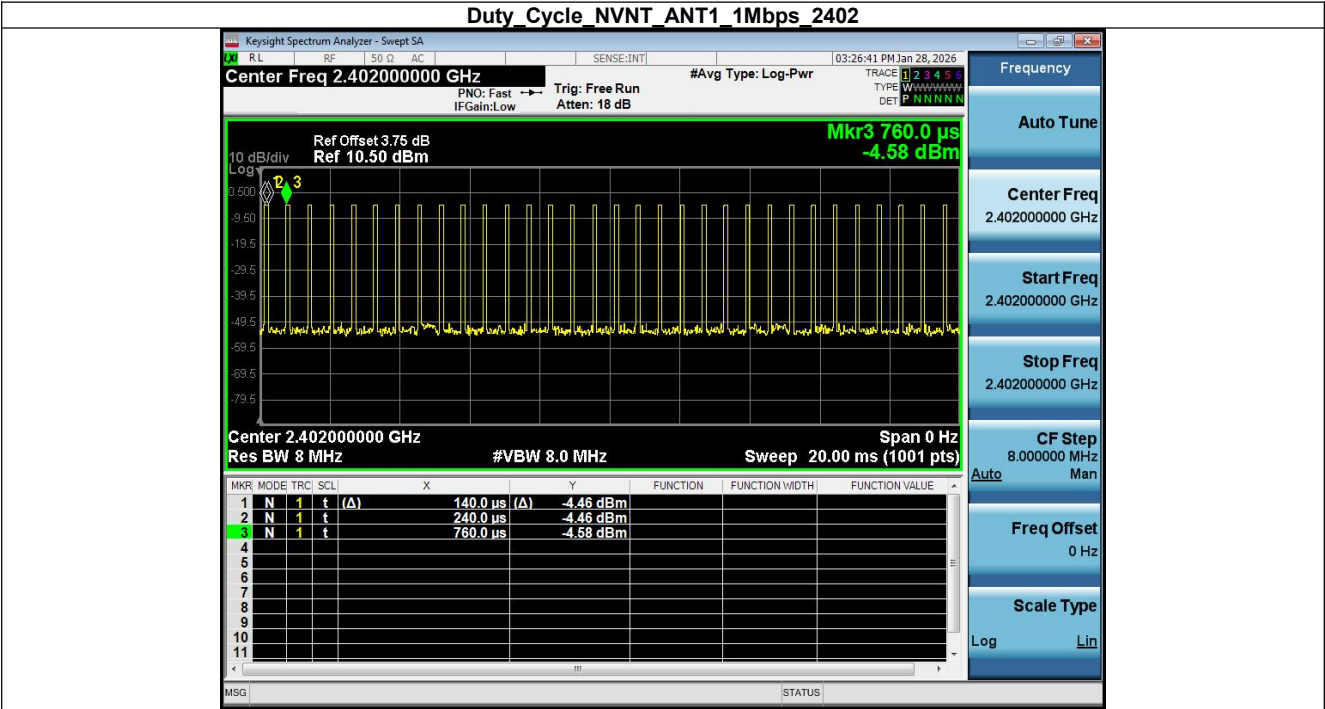


99% Occupied Bandwidth NVNT ANT1 1Mbps 2480

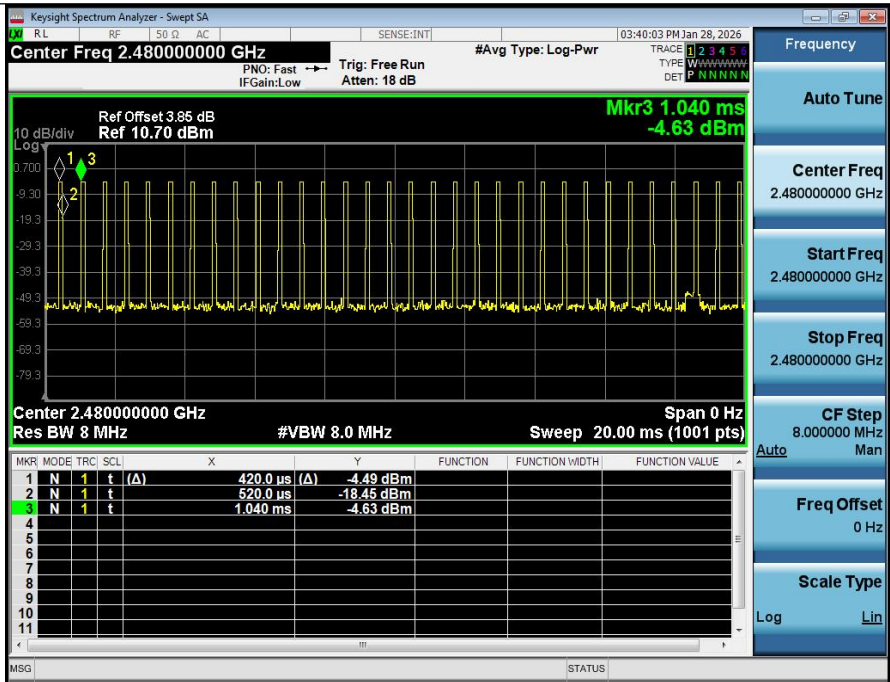


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	16.13	7.92
NVNT	ANT1	1Mbps	2440.00	12.90	8.89
NVNT	ANT1	1Mbps	2480.00	16.13	7.92

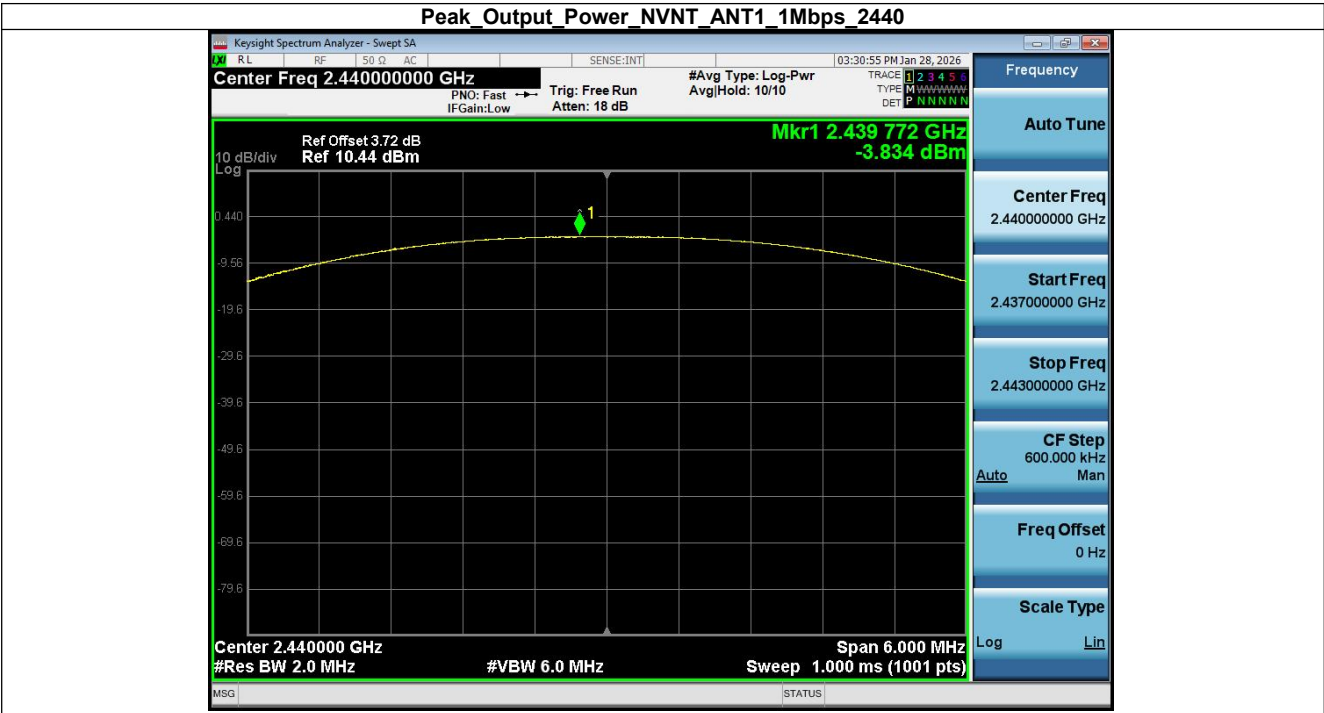
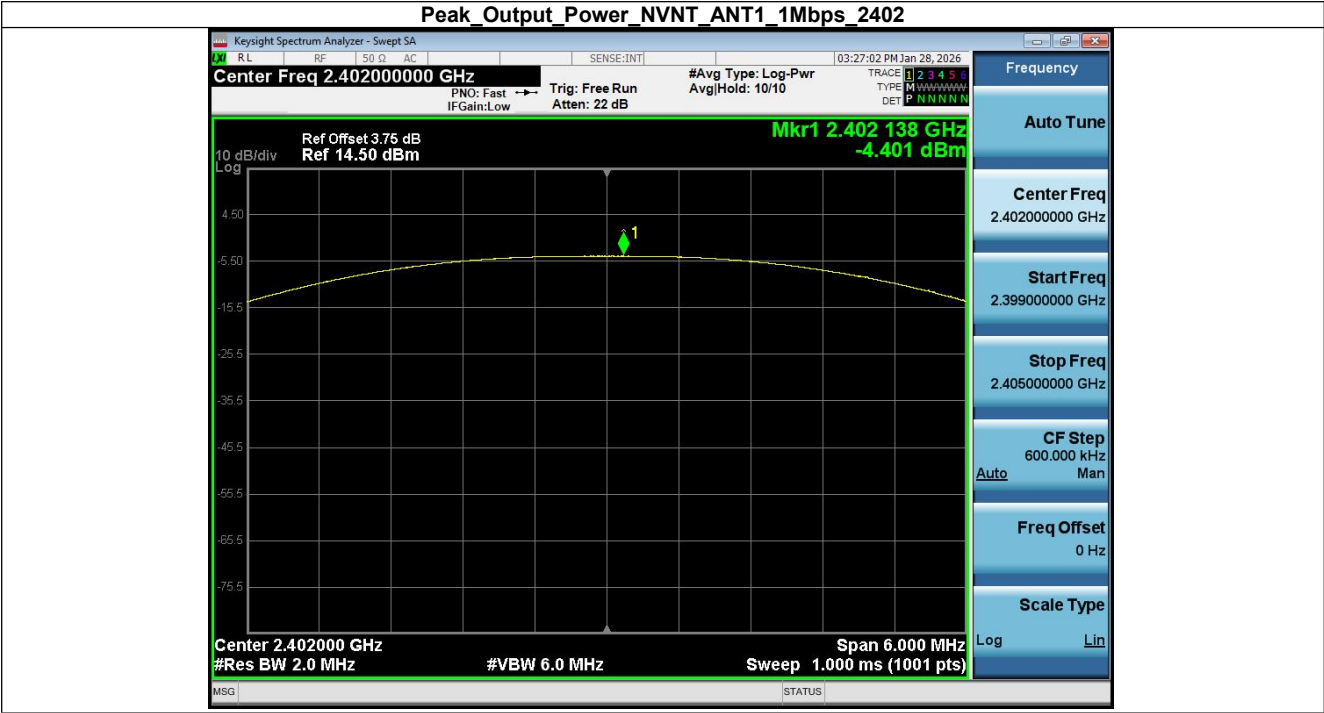


Duty Cycle_NVNT_ANT1_1Mbps_2480



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	-4.40	0.36	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-3.83	0.41	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-4.45	0.36	1000	Pass

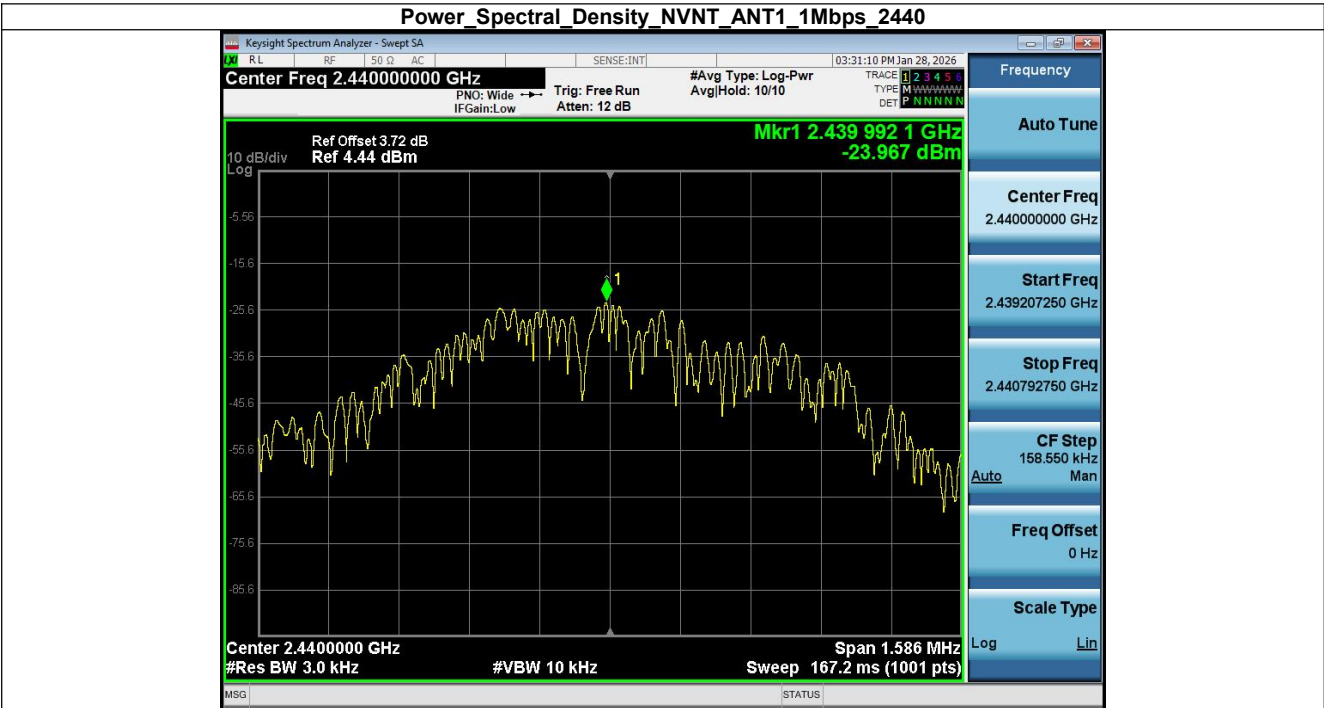
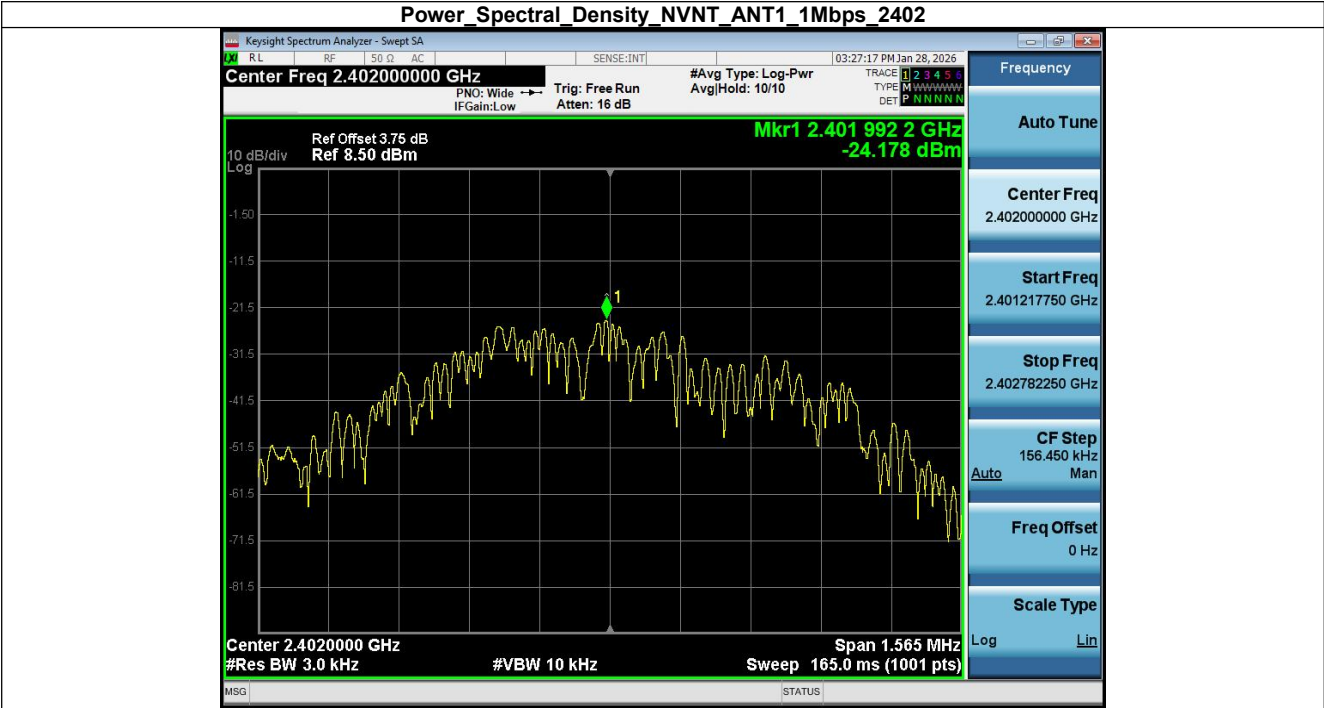


Peak_Output_Power_NVNT_ANT1_1Mbps_2480



5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-24.18	8	Pass
NVNT	ANT1	1Mbps	2440.00	-23.97	8	Pass
NVNT	ANT1	1Mbps	2480.00	-24.96	8	Pass



Power_Spectral_Density_NVNT_ANT1_1Mbps_2480



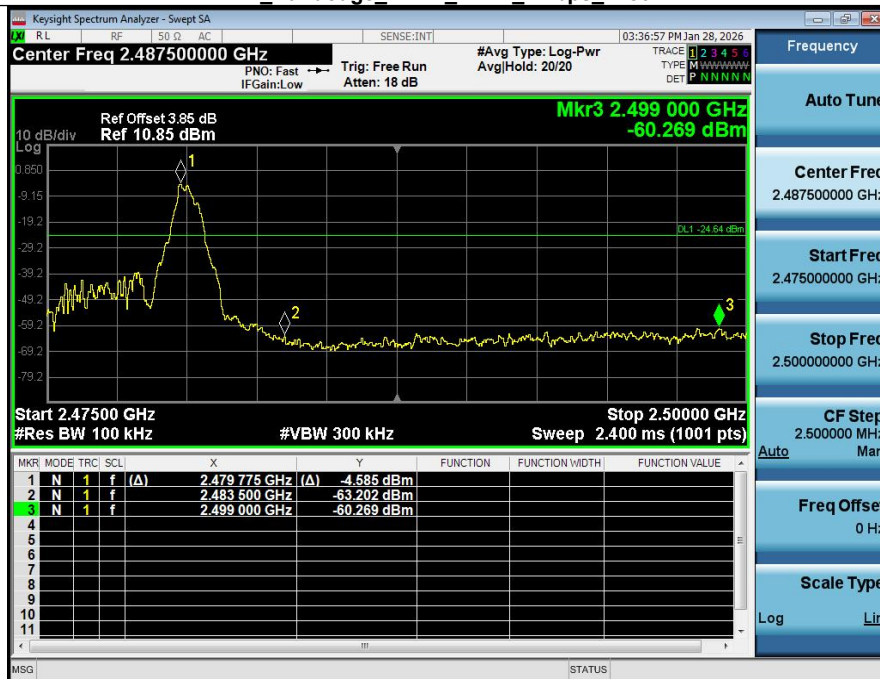
6. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.870	-4.564	-56.741	-24.564	Pass
NVNT	ANT1	1Mbps	2480.00	2499.000	-4.639	-60.269	-24.639	Pass





2_Bandedge_NVNT_ANT1_1Mbps_2480

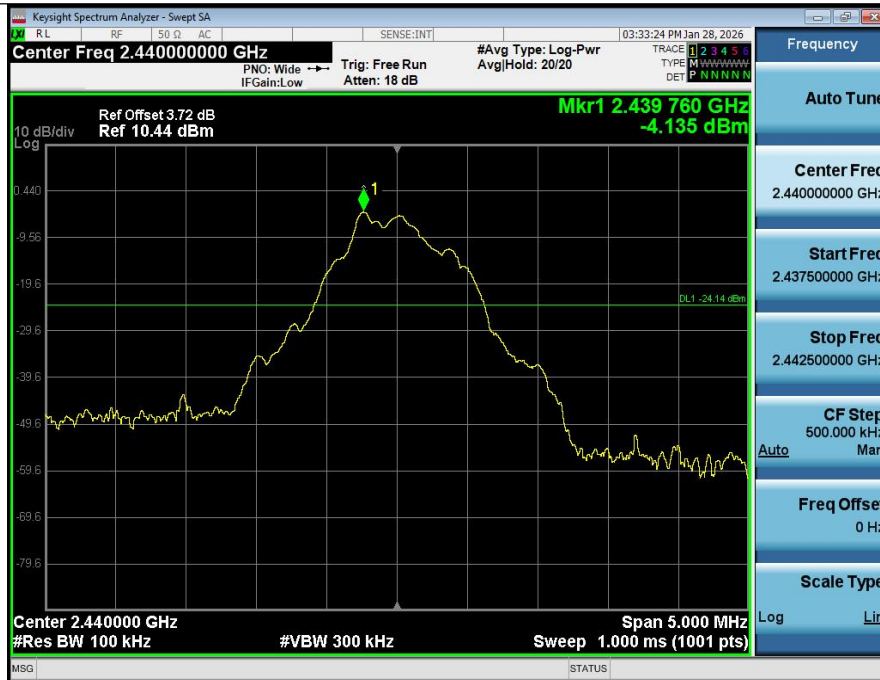


7. Spurious Emission

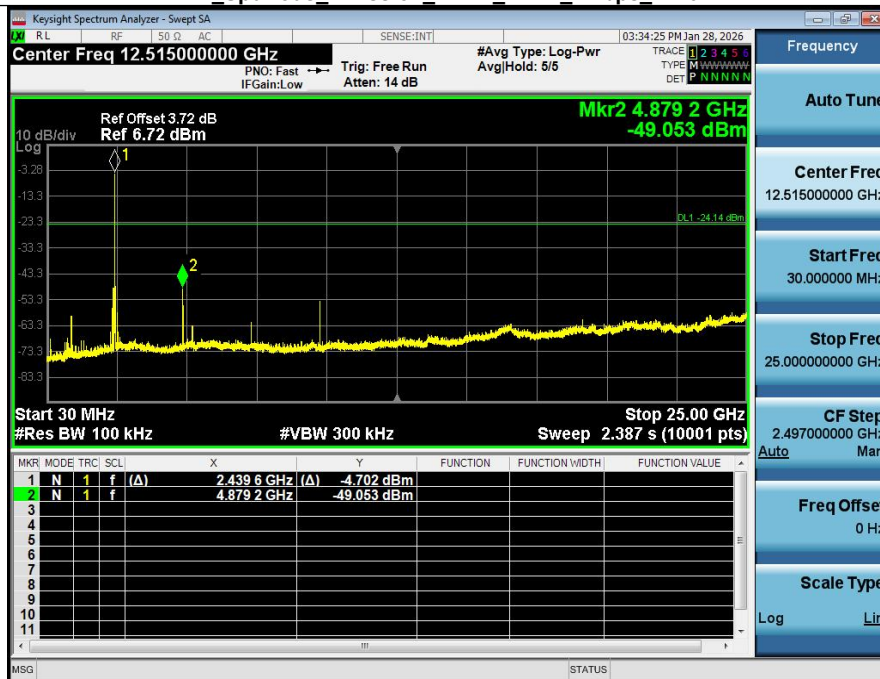
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-4.564	-26.350	-24.564	Pass
NVNT	ANT1	1Mbps	2440.00	-4.135	-49.053	-24.135	Pass
NVNT	ANT1	1Mbps	2480.00	-4.639	-52.045	-24.639	Pass



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

