

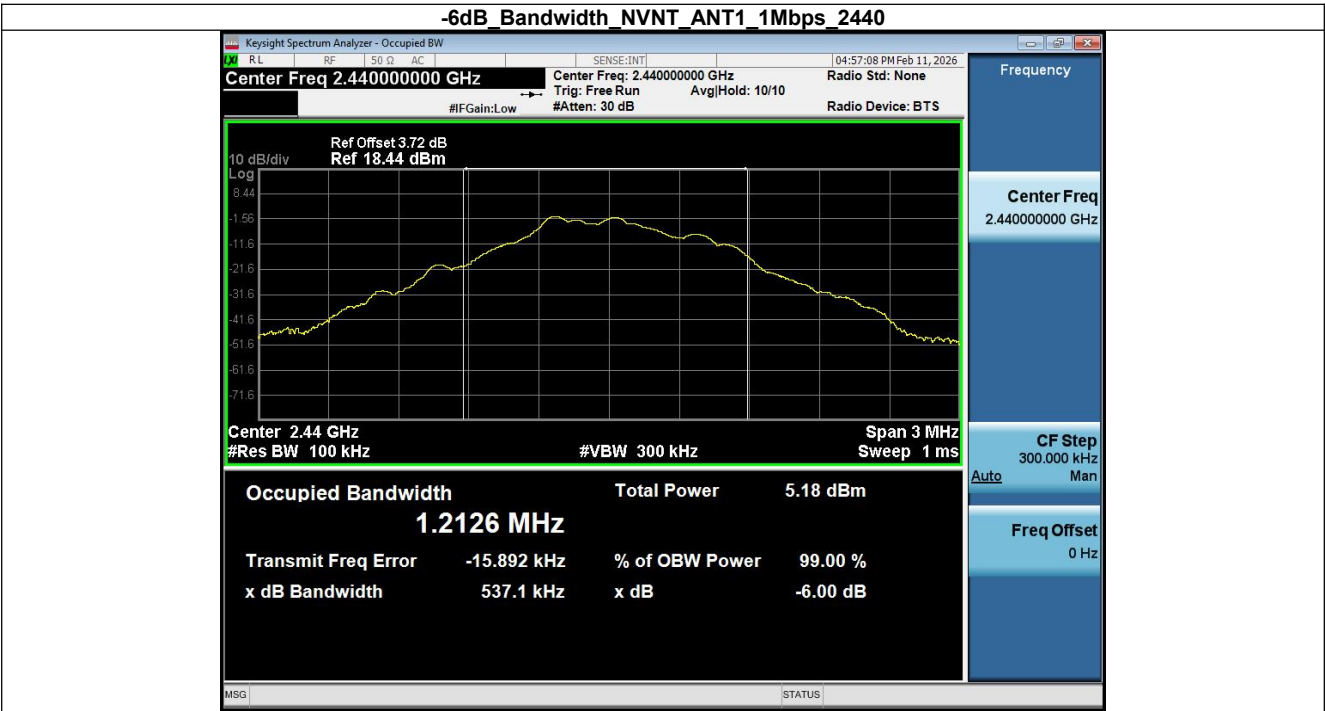
FCC ID 2.4
FCC (Part15.247) Test Data
Report No.: BKC26020618BE-1
FCC ID :2AY3H-AF68

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1. -6dB Bandwidth

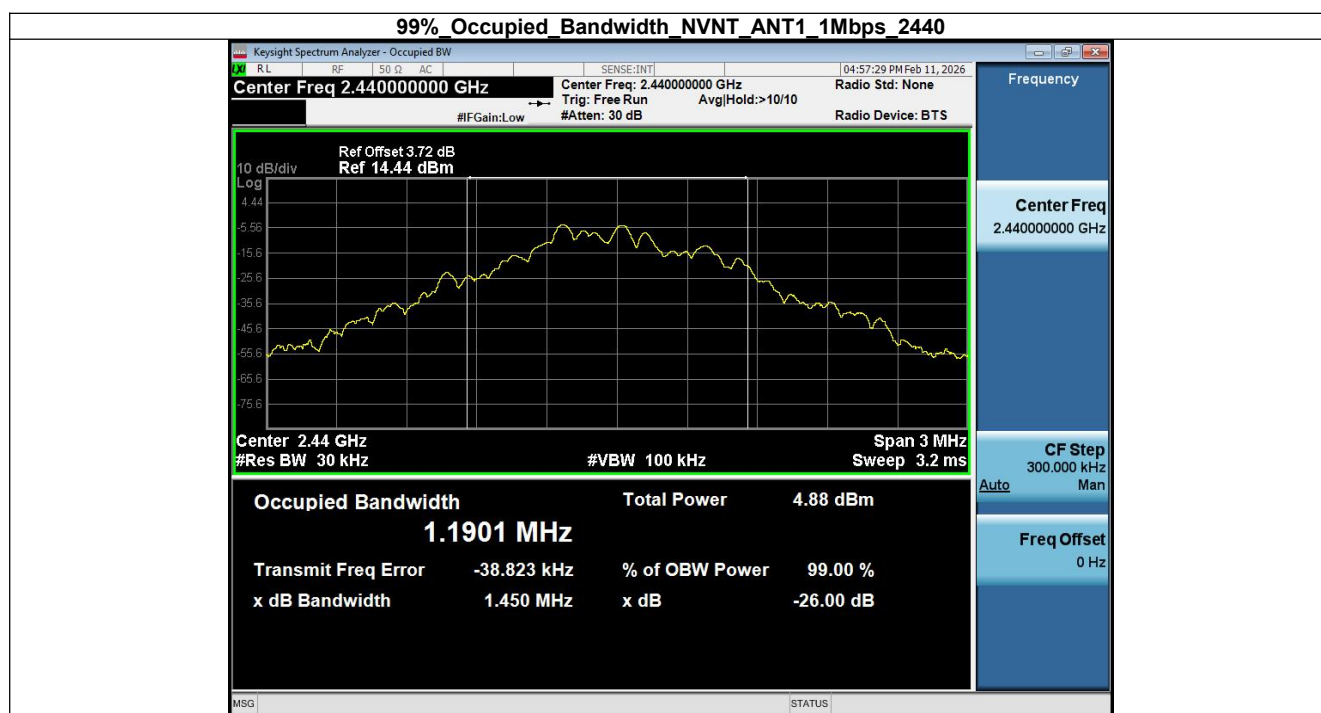
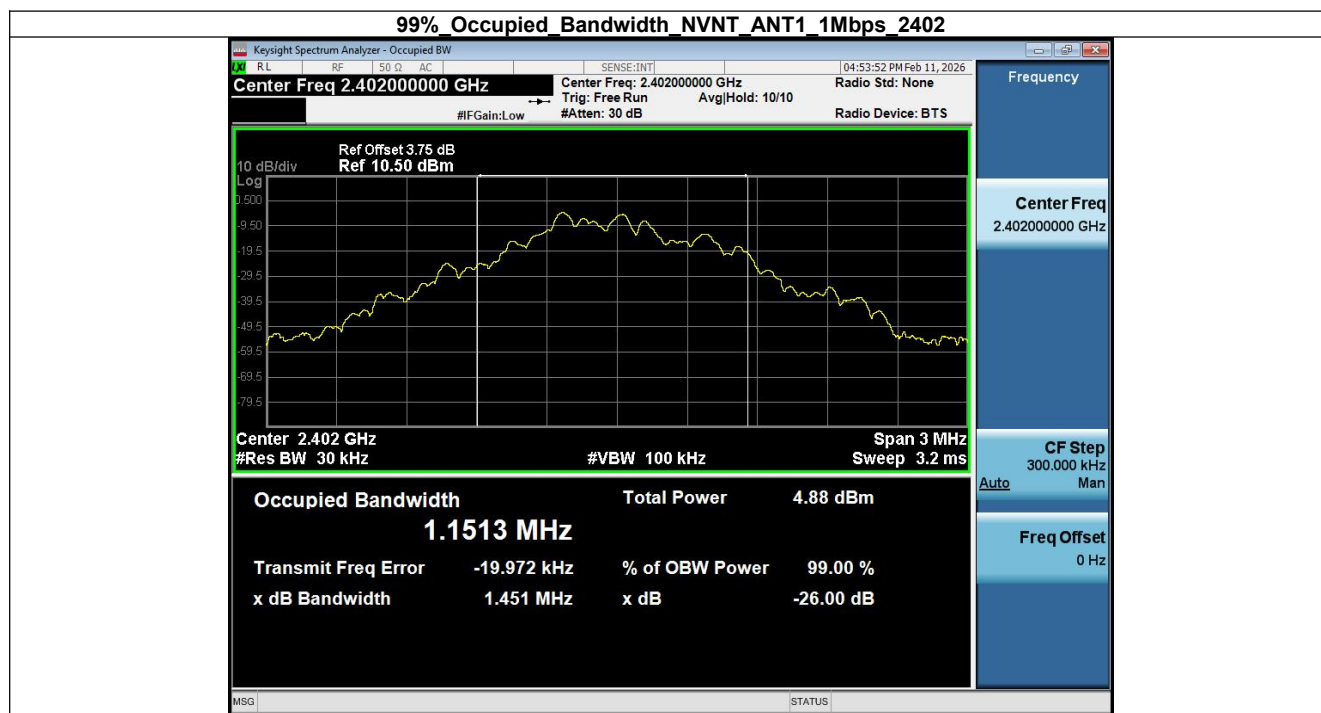
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	520.12	500	Pass
NVNT	ANT1	1Mbps	2440.00	537.07	500	Pass
NVNT	ANT1	1Mbps	2480.00	535.82	500	Pass



-6dB_Bandwidth_NVNT_ANT1_1Mbps_2480

2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1Mbps	2402.00	1.151
NVNT	ANT1	1Mbps	2440.00	1.190
NVNT	ANT1	1Mbps	2480.00	1.190

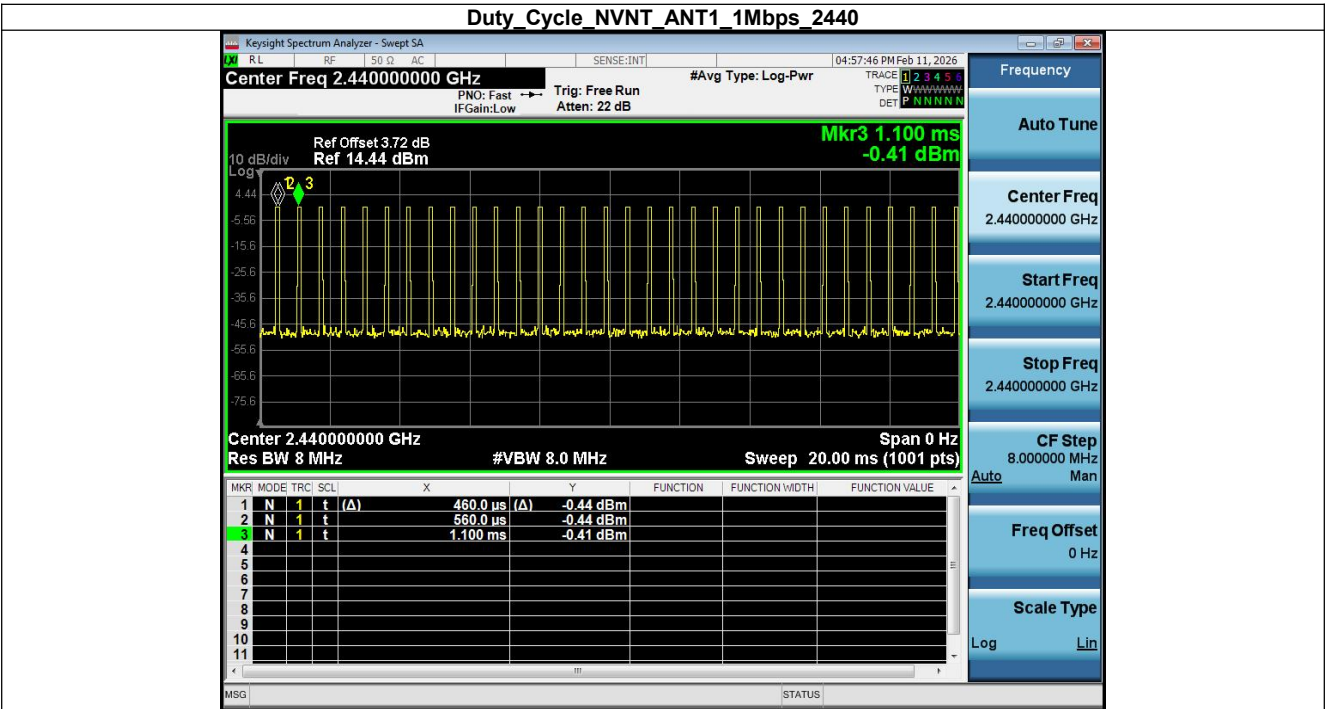
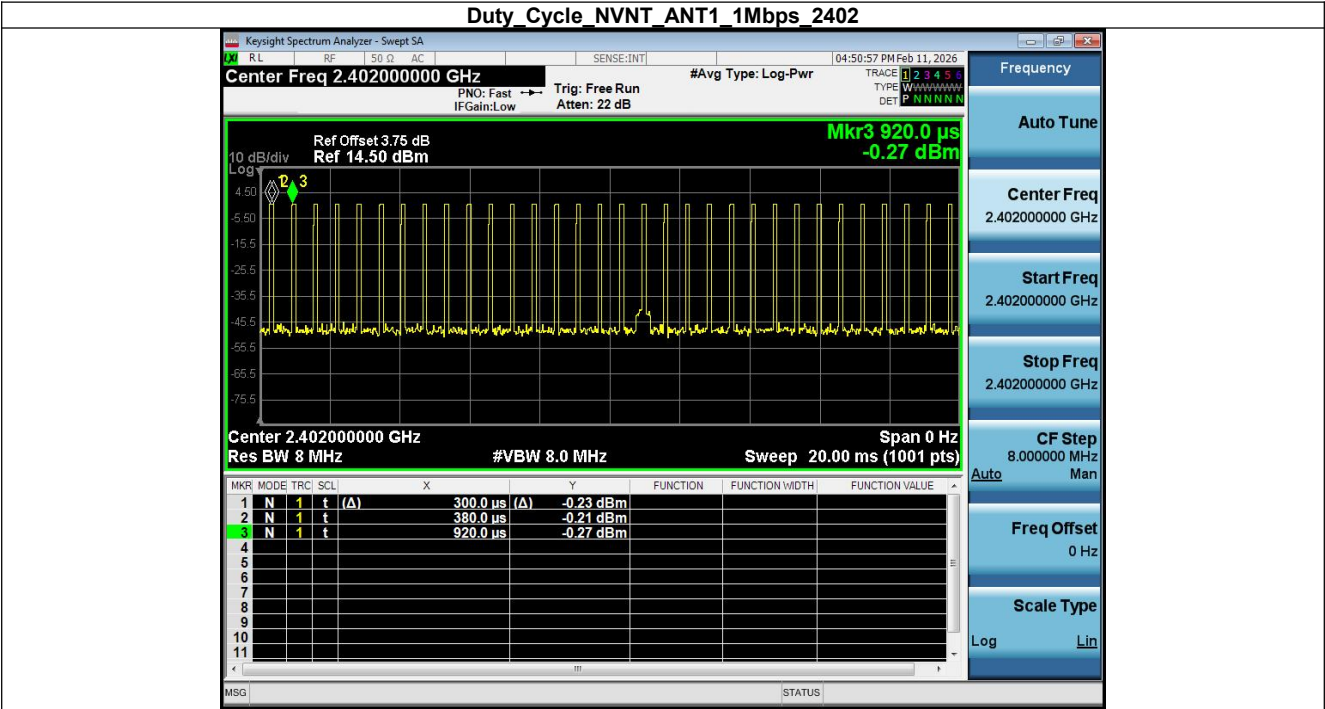


99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2480

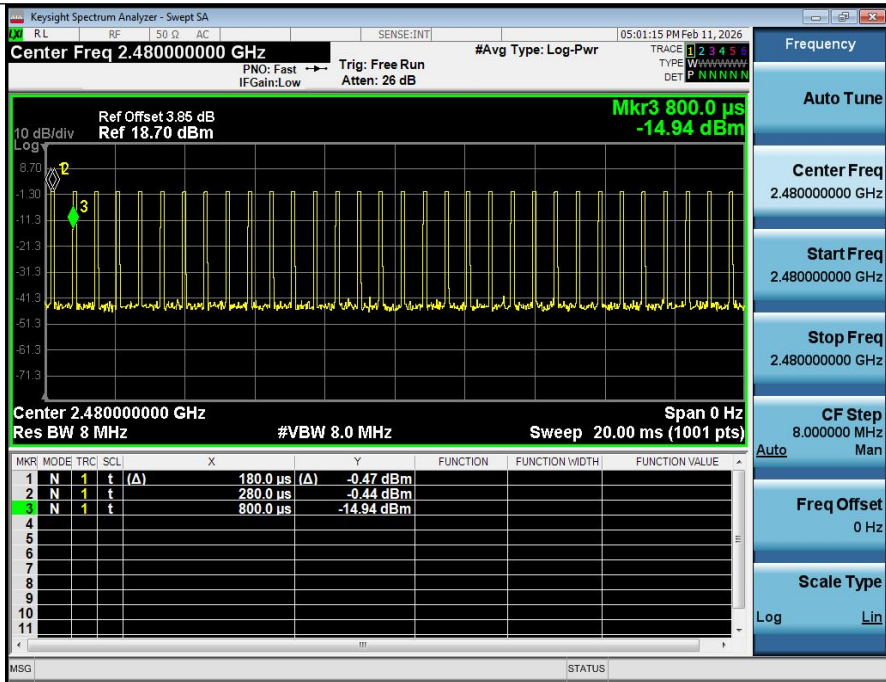


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	12.90	8.89
NVNT	ANT1	1Mbps	2440.00	15.63	8.06
NVNT	ANT1	1Mbps	2480.00	16.13	7.92

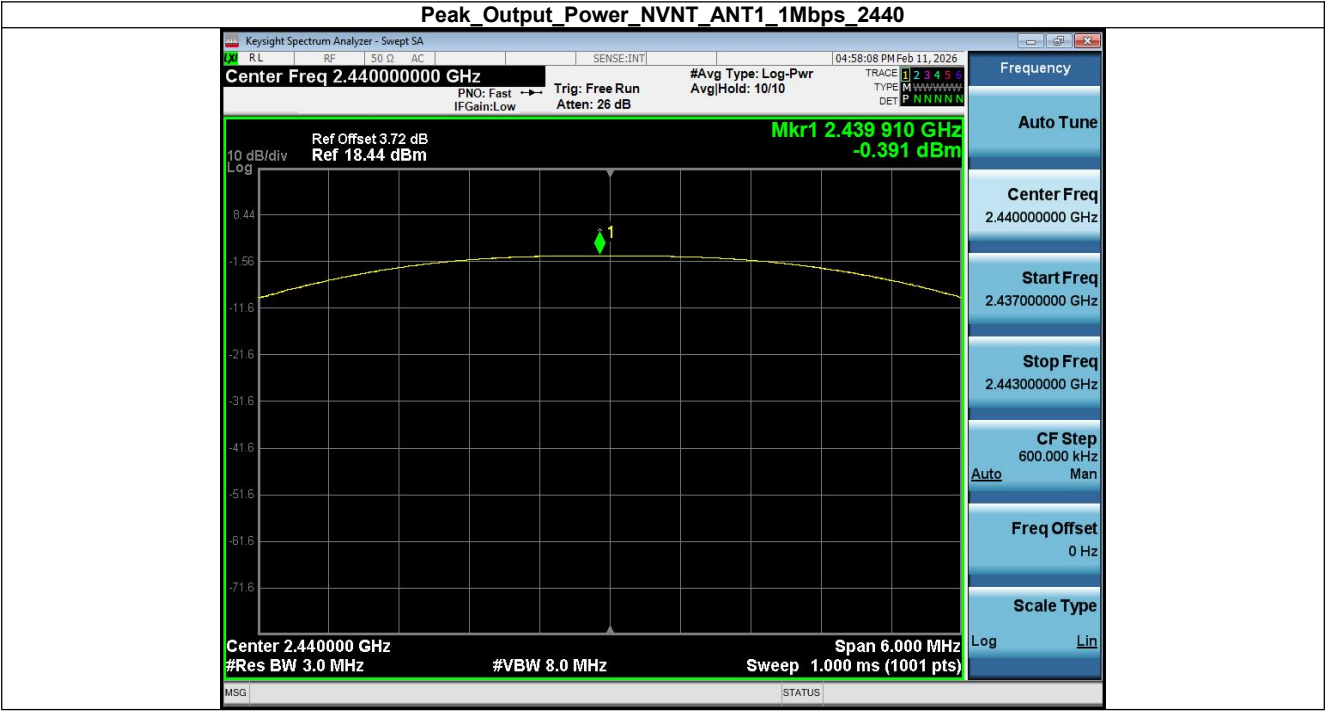
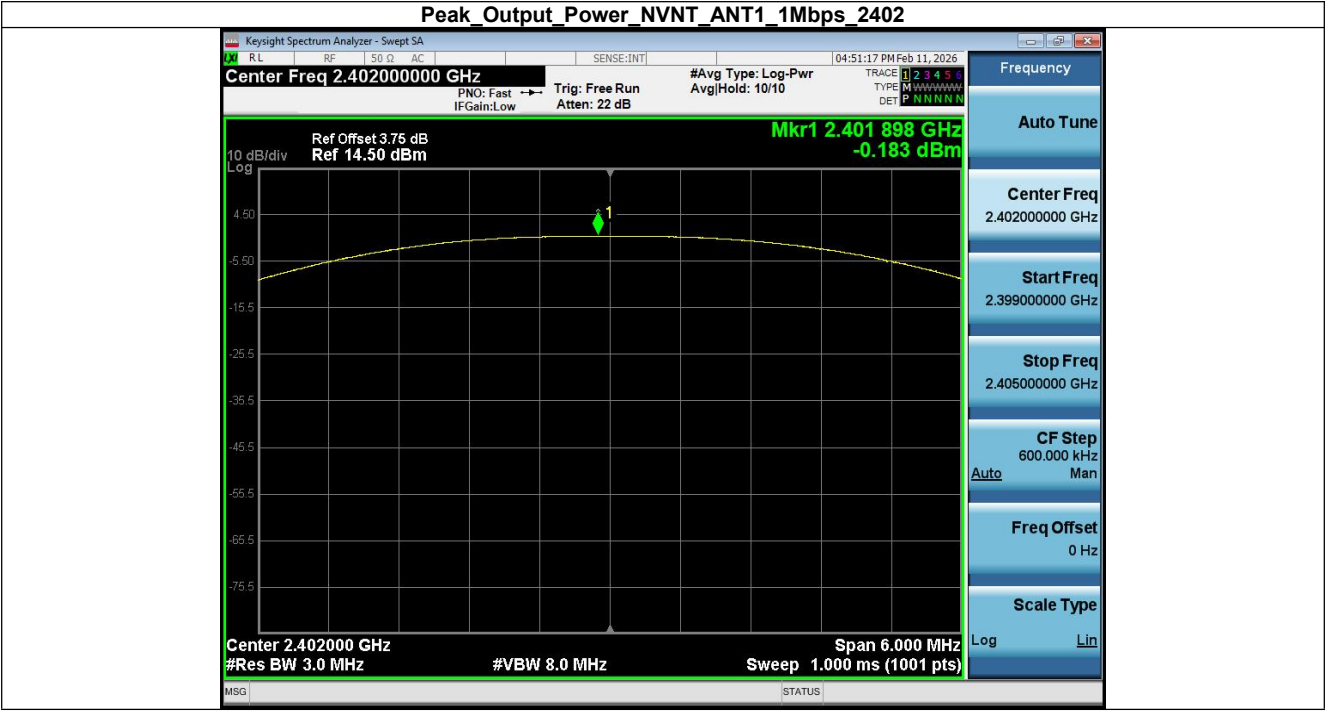


Duty Cycle_NVNT_ANT1_1Mbps_2480



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	-0.18	0.96	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-0.39	0.91	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-0.41	0.91	1000	Pass

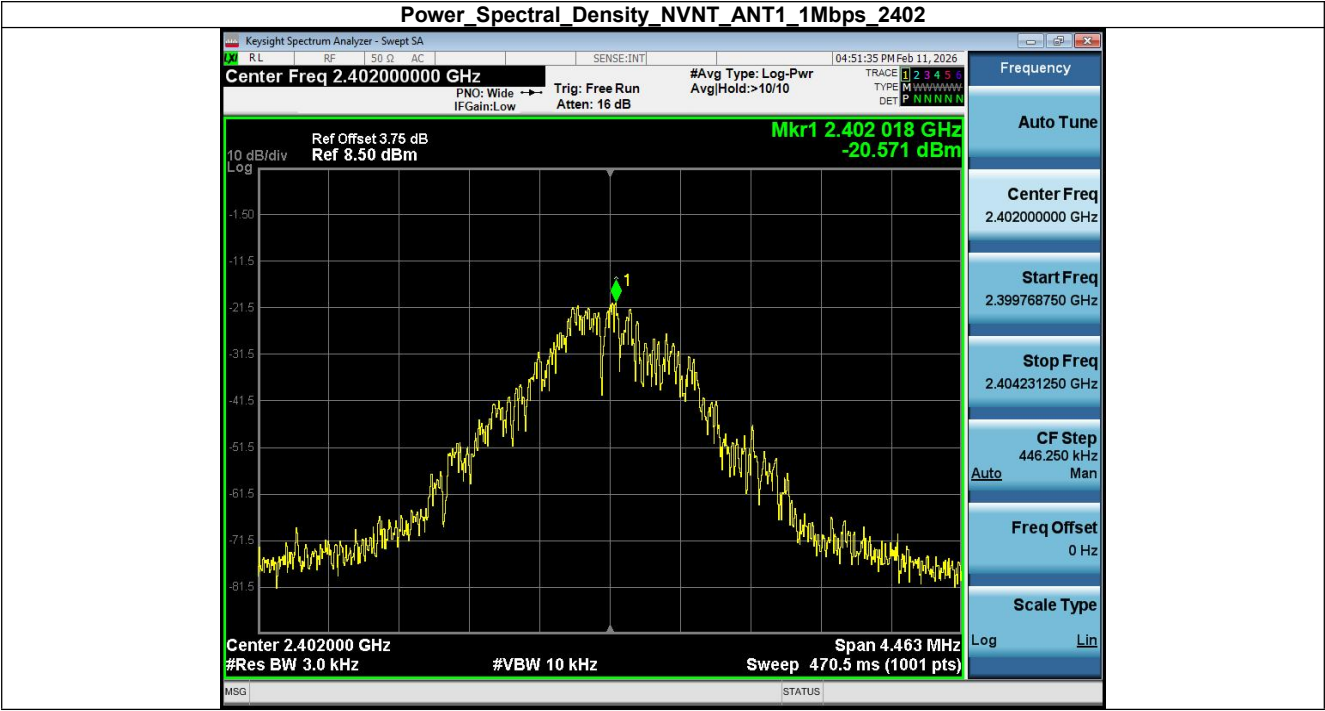


Peak_Output_Power_NVNT_ANT1_1Mbps_2480



5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-20.56	8	Pass
NVNT	ANT1	1Mbps	2440.00	-20.72	8	Pass
NVNT	ANT1	1Mbps	2480.00	-21.28	8	Pass

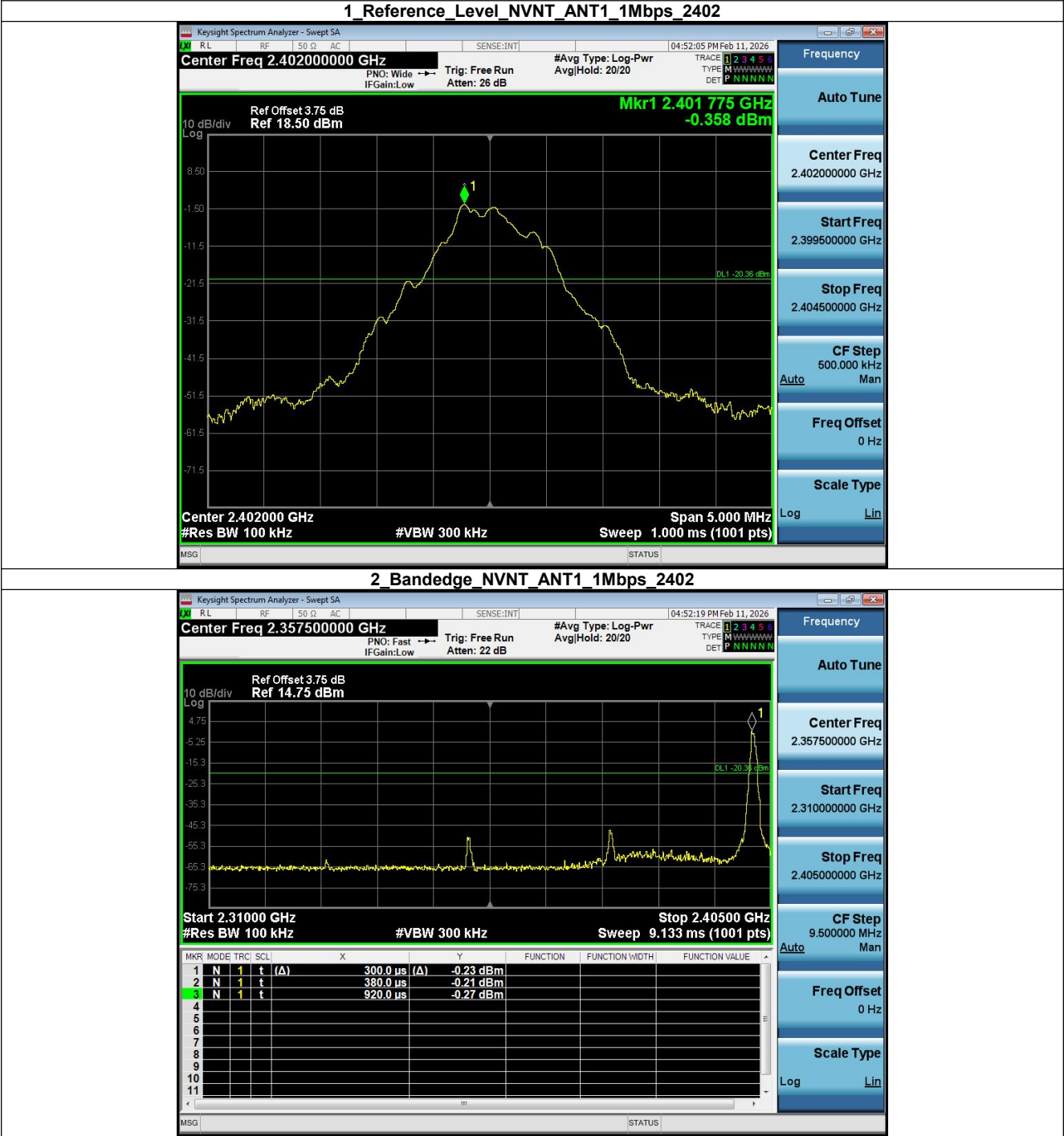


Power_Spectral_Density_NVNT_ANT1_1Mbps_2480



6. Bandedge

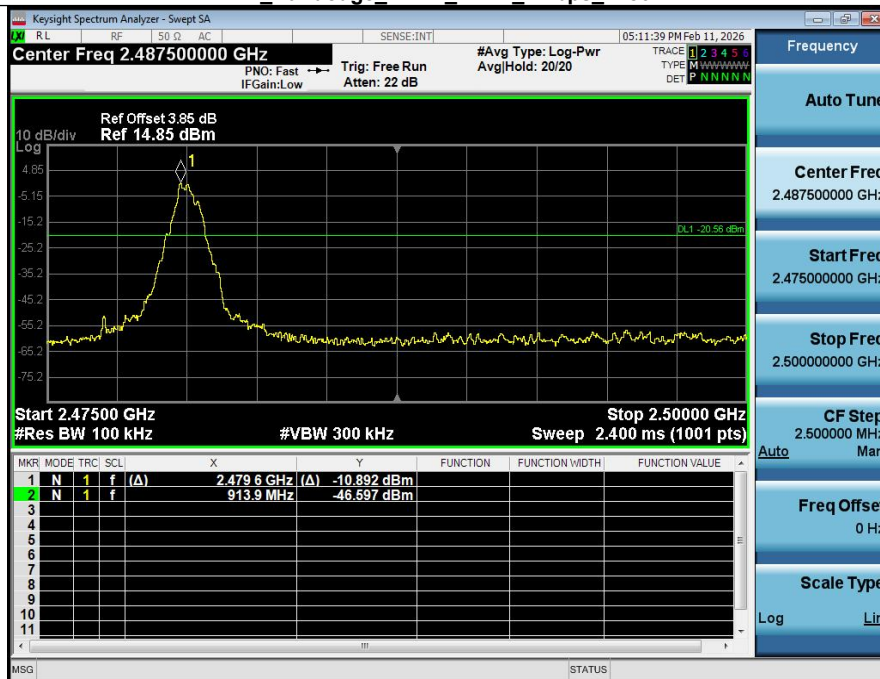
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2377.830	-0.358	-47.749	-20.358	Pass
NVNT	ANT1	1Mbps	2480.00	2495.675	-0.556	-56.998	-20.556	Pass



1_Reference_Level_NVNT_ANT1_1Mbps_2480

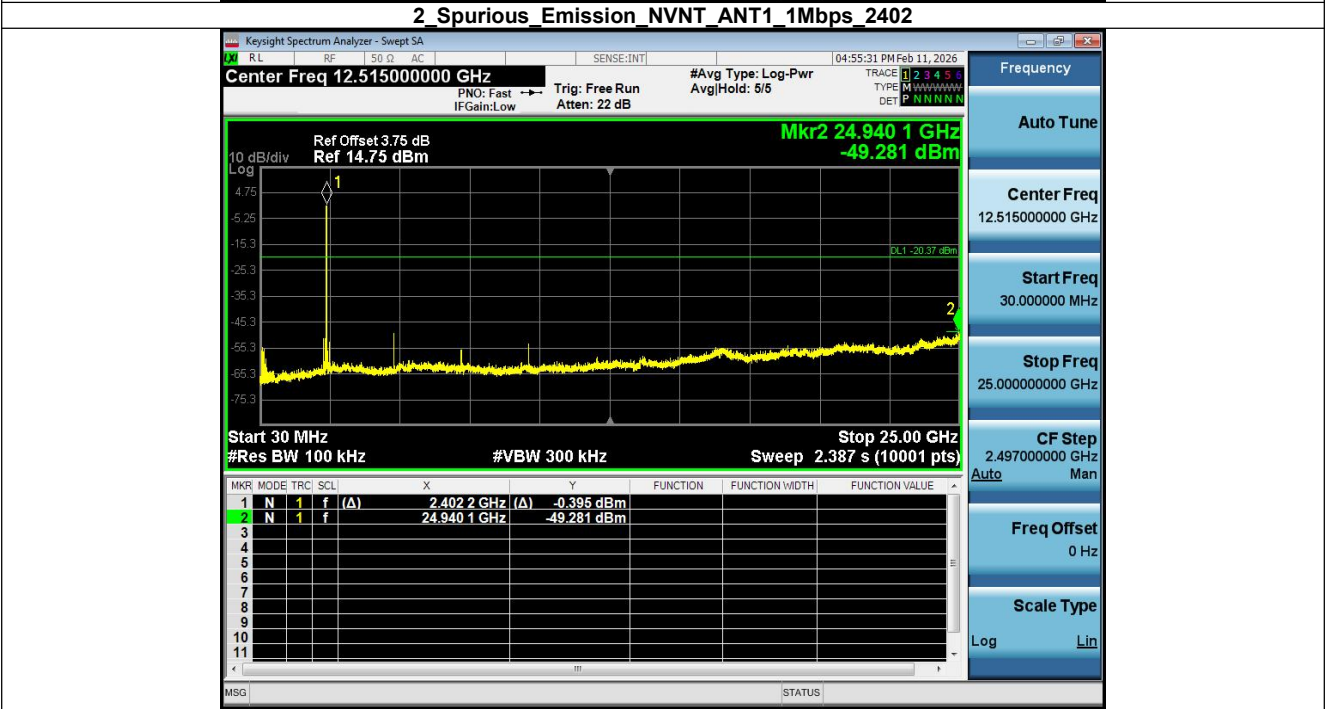


2_Bandedge_NVNT_ANT1_1Mbps_2480

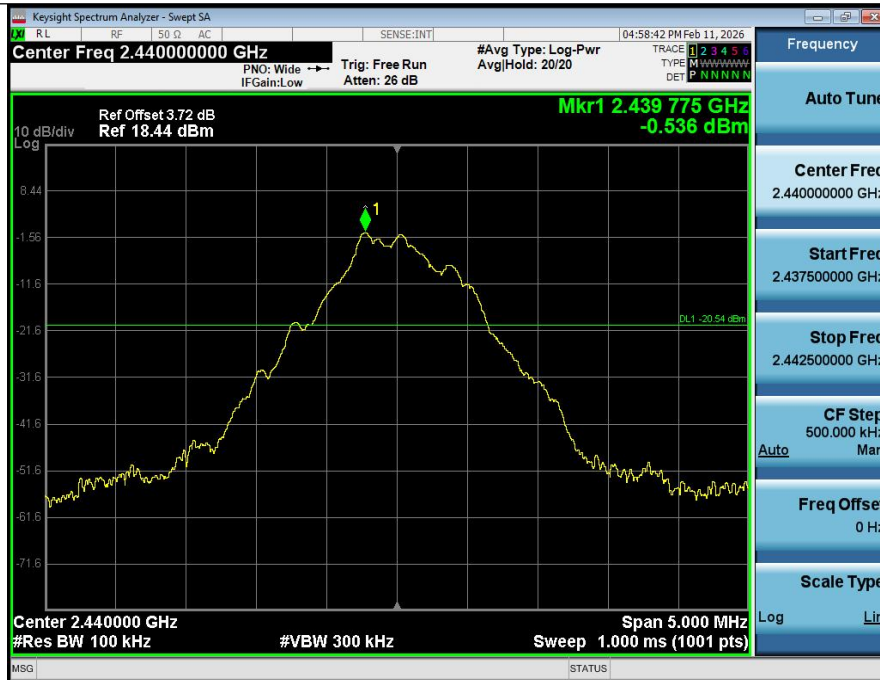


7. Spurious Emission

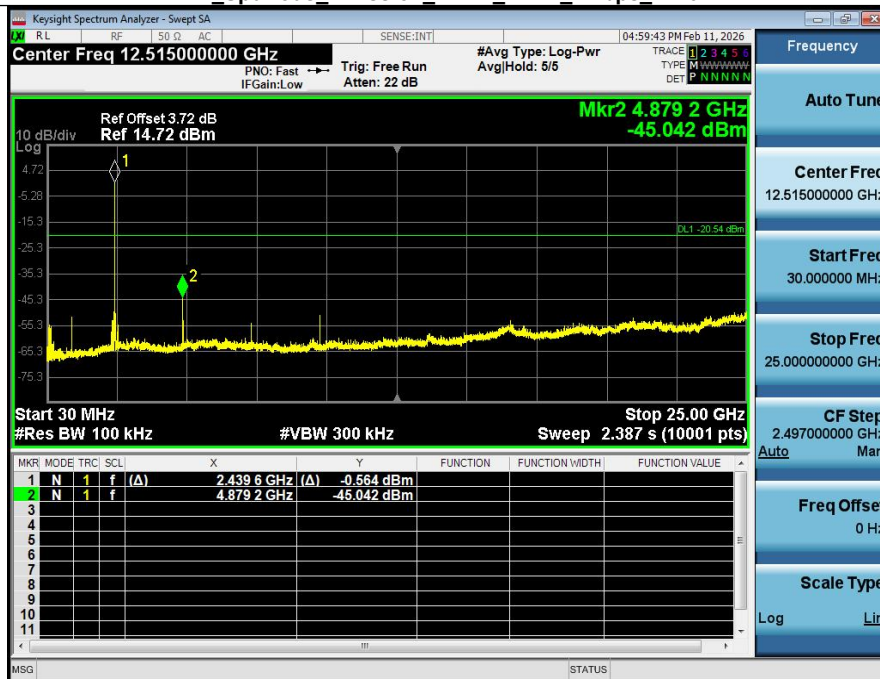
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-0.367	-49.281	-20.367	Pass
NVNT	ANT1	1Mbps	2440.00	-0.536	-45.042	-20.536	Pass
NVNT	ANT1	1Mbps	2480.00	-0.556	-47.730	-20.556	Pass



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

