

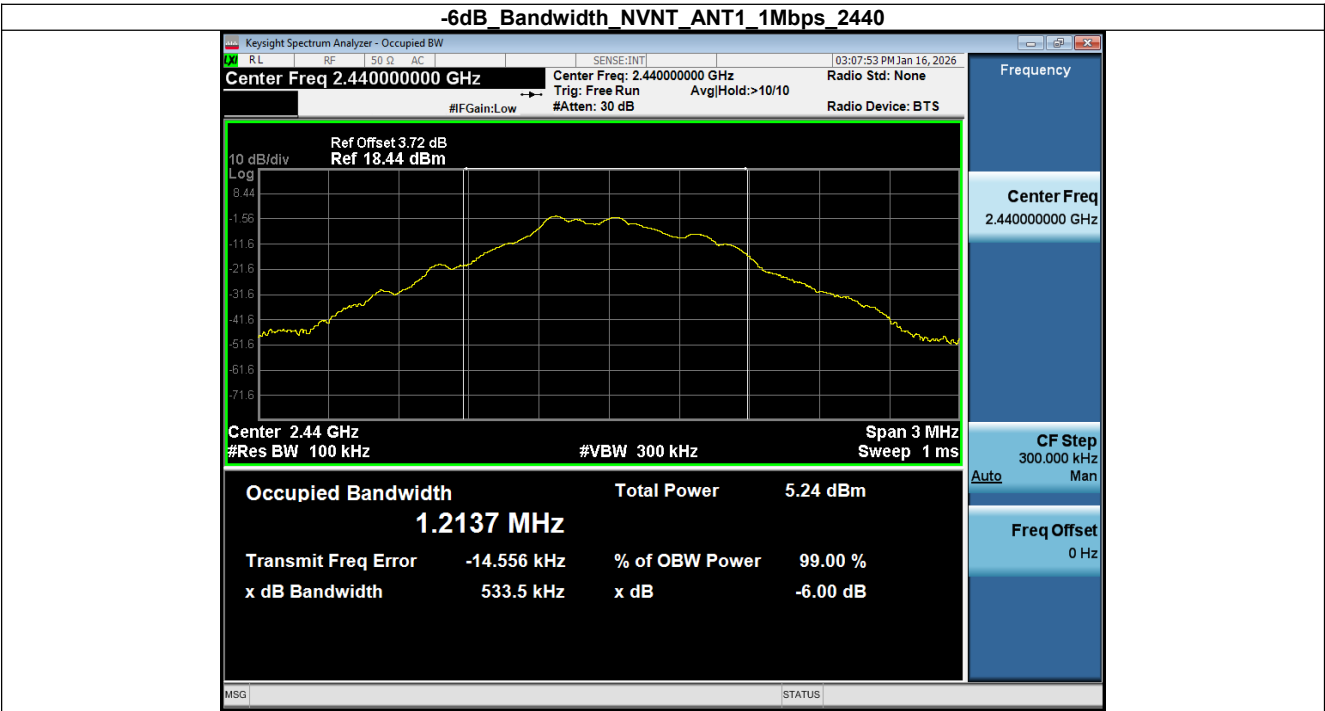
FCC ID BLE
FCC_BLE (Part15.247) Test Data
FCC ID:2ASCB-DK215
Report No.:NCT26004867E1-1

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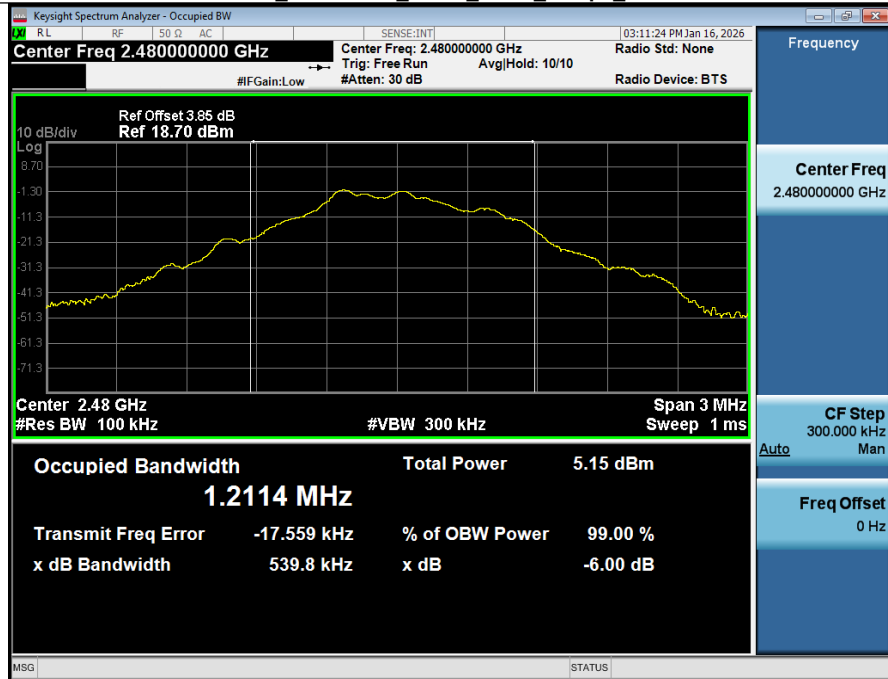
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1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	525.35	500	Pass
NVNT	ANT1	1Mbps	2440.00	533.49	500	Pass
NVNT	ANT1	1Mbps	2480.00	539.82	500	Pass

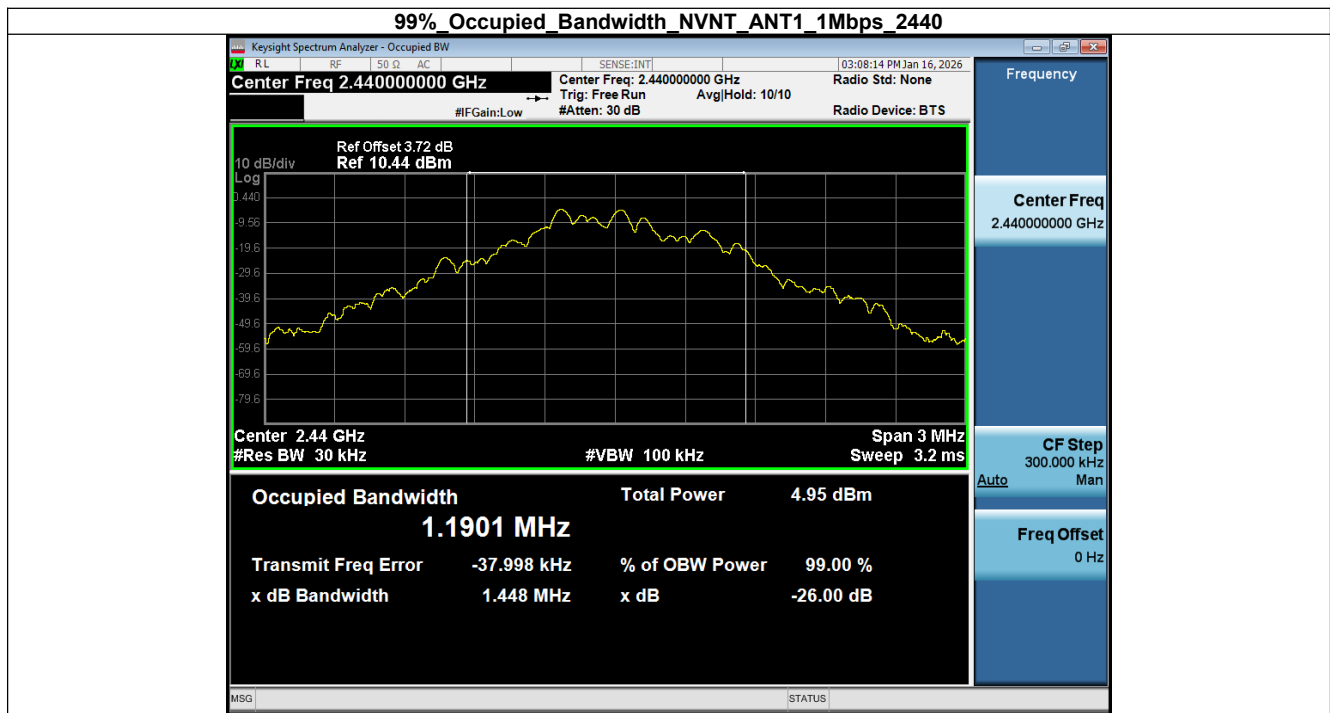


-6dB_Bandwidth_NVNT_ANT1_1Mbps_2480



2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.156
NVNT	ANT1	1Mbps	2440.00	1.190
NVNT	ANT1	1Mbps	2480.00	1.194

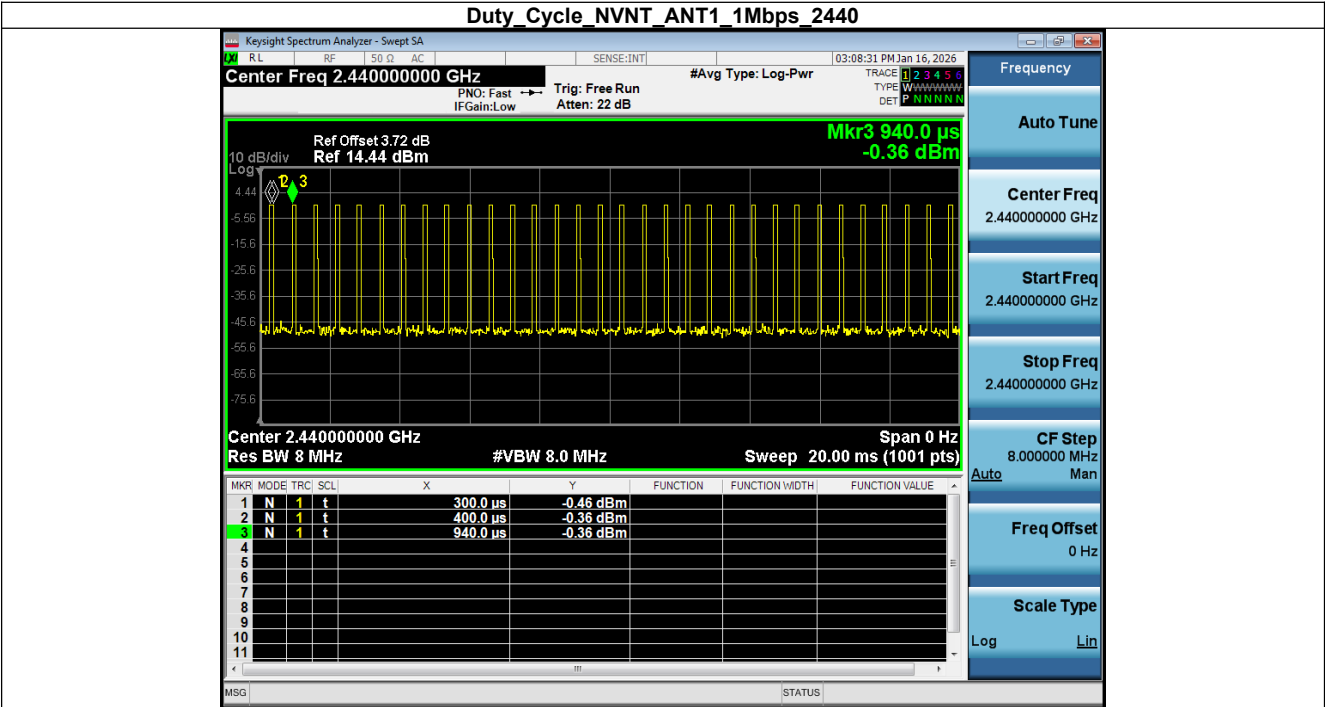
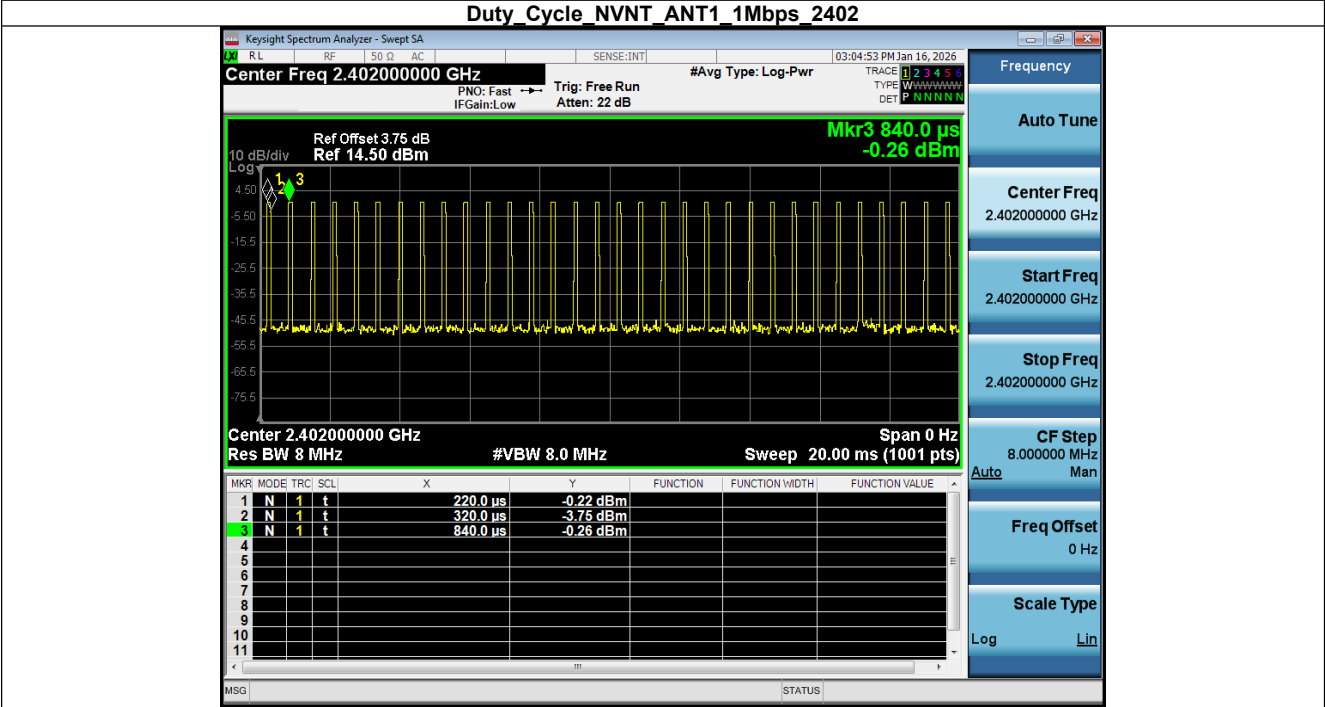


99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2480

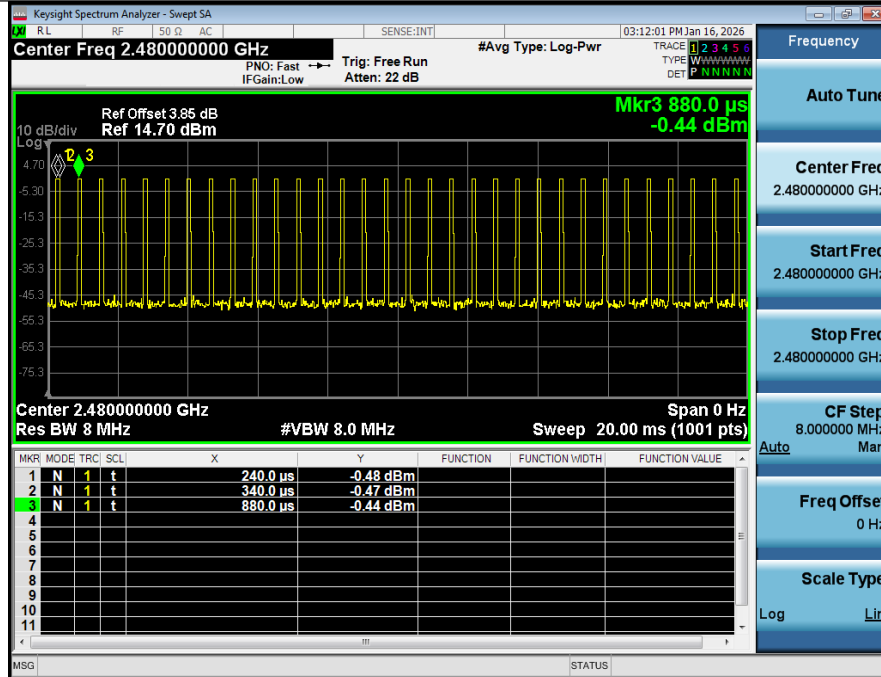


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	16.13	7.92
NVNT	ANT1	1Mbps	2440.00	15.63	8.06
NVNT	ANT1	1Mbps	2480.00	15.62	8.06

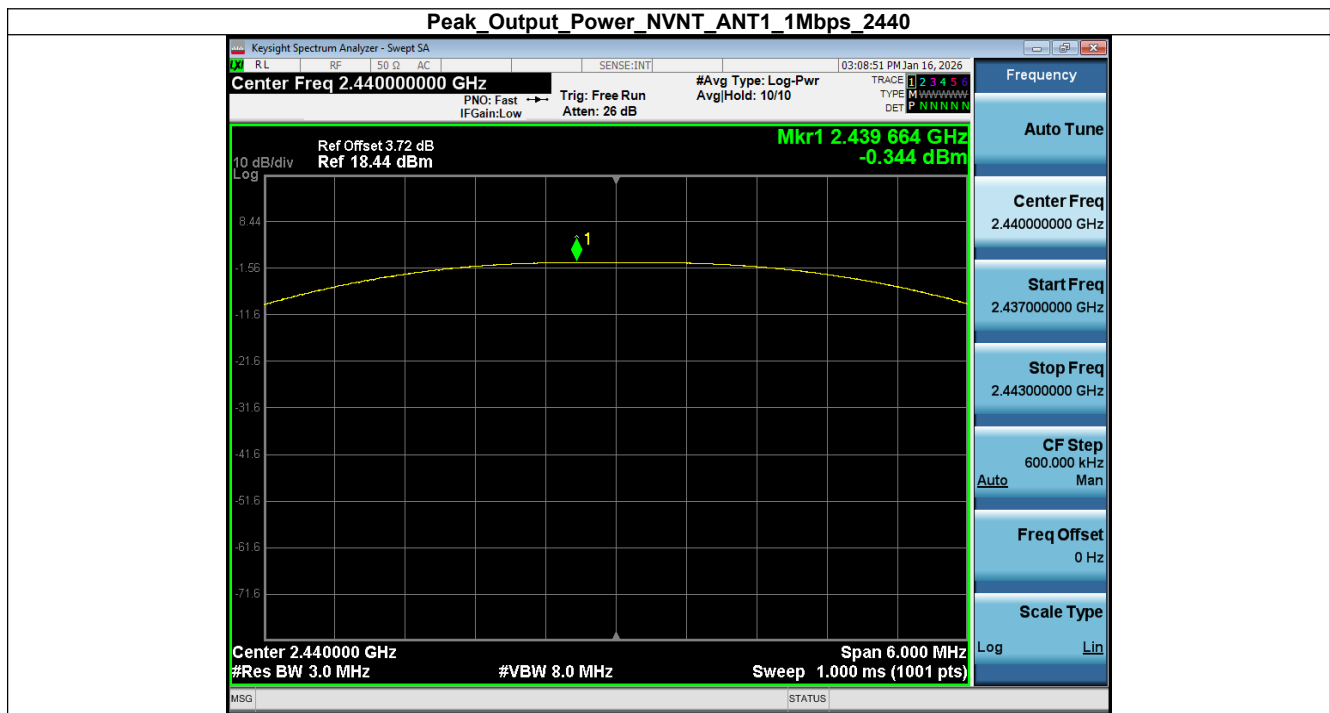
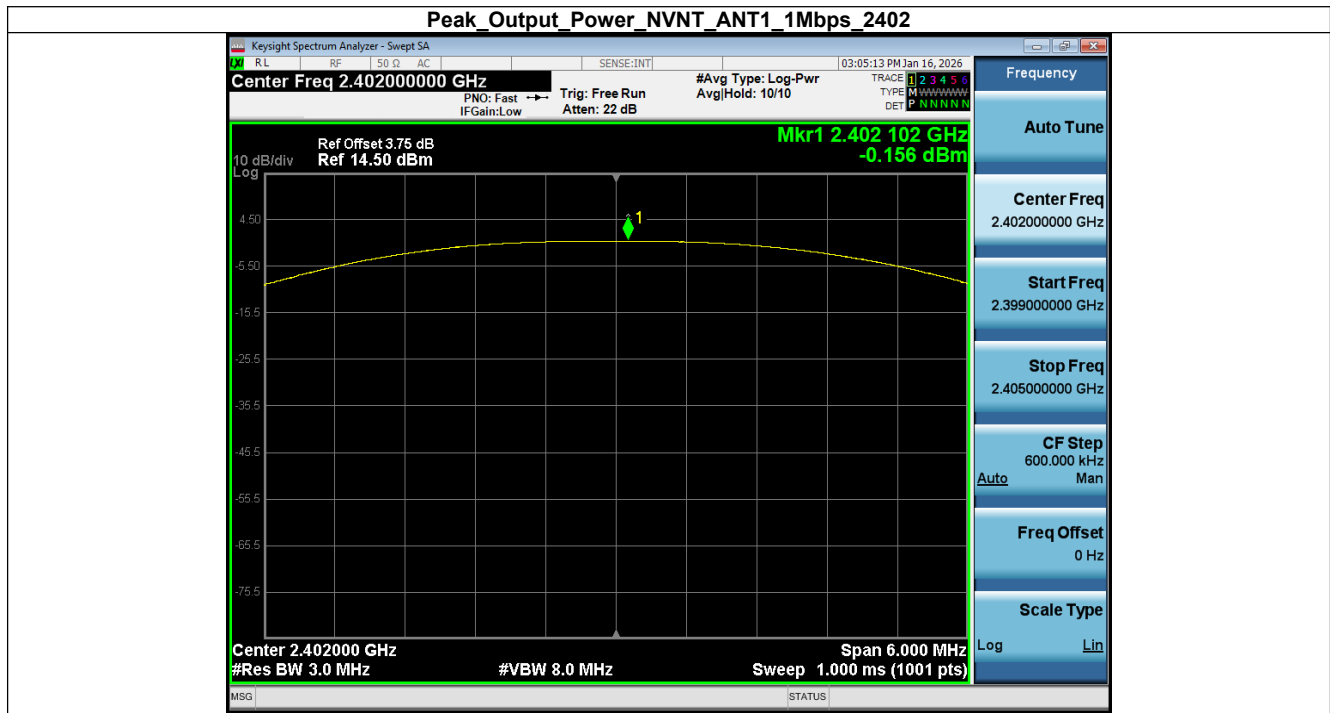


Duty Cycle_NVNT_ANT1_1Mbps_2480



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	-0.16	0.96	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-0.34	0.92	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-0.39	0.91	1000	Pass

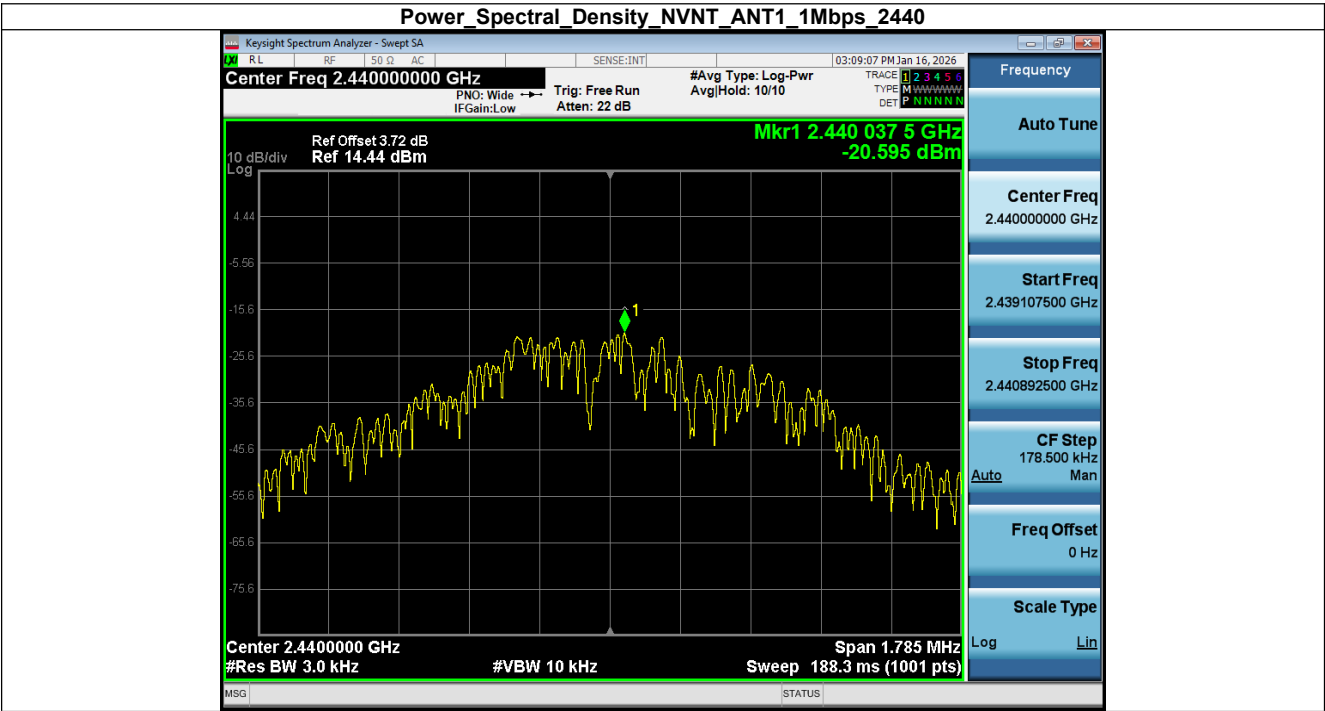
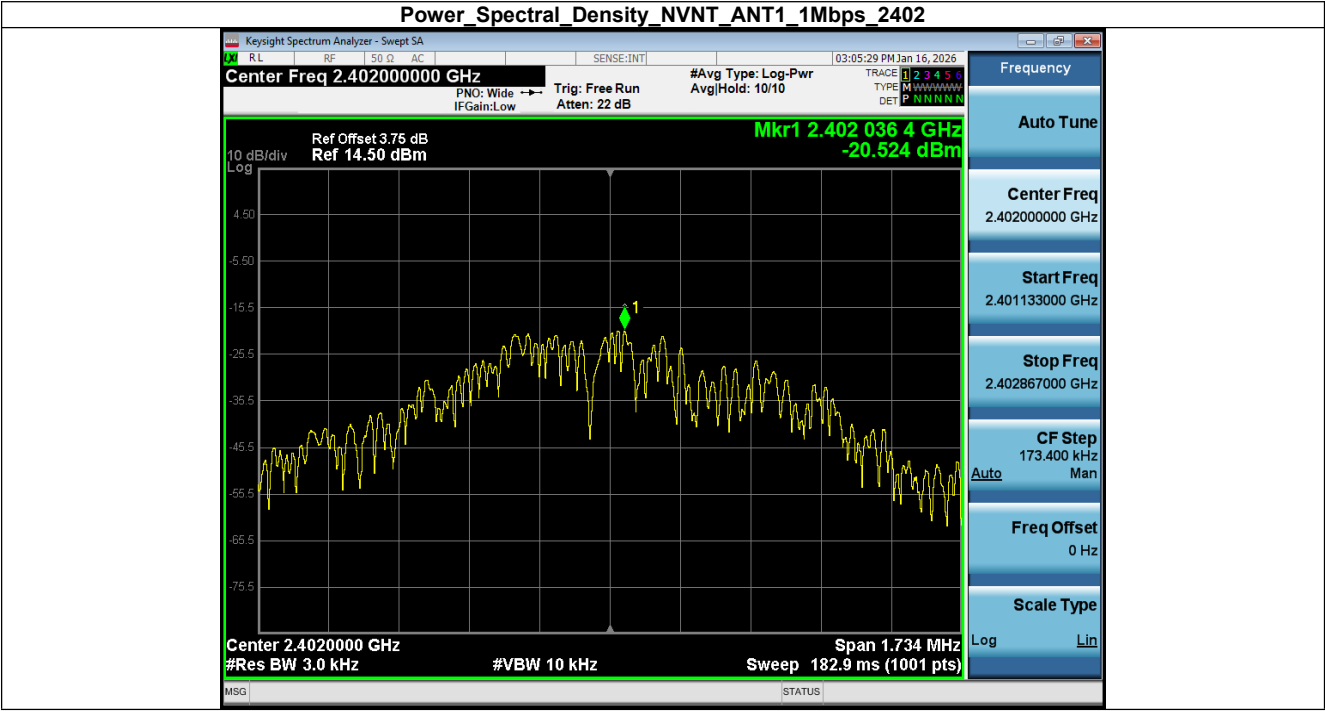


Peak_Output_Power_NVNT_ANT1_1Mbps_2480

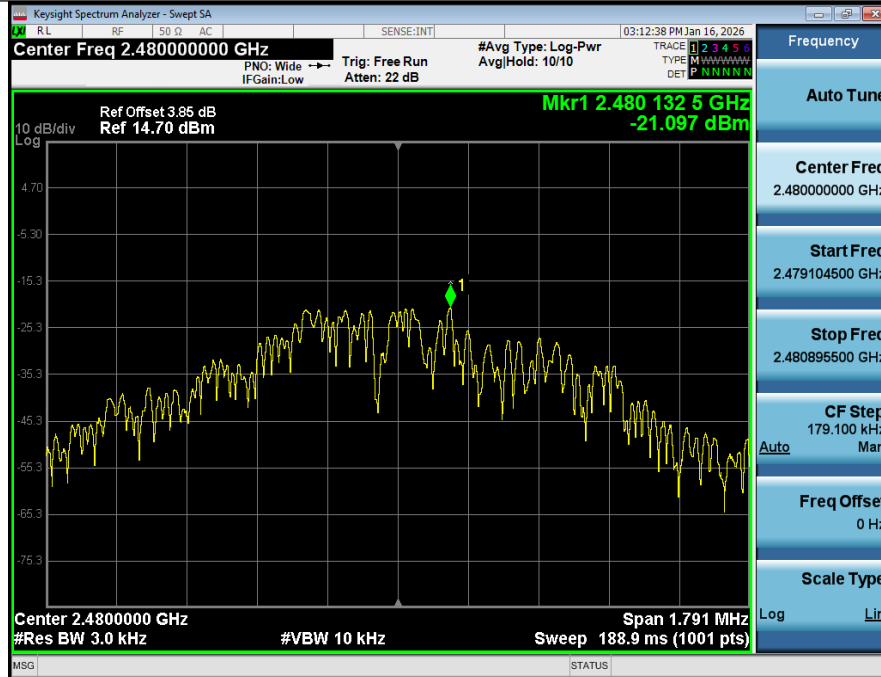


5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-20.52	8	Pass
NVNT	ANT1	1Mbps	2440.00	-20.59	8	Pass
NVNT	ANT1	1Mbps	2480.00	-21.10	8	Pass

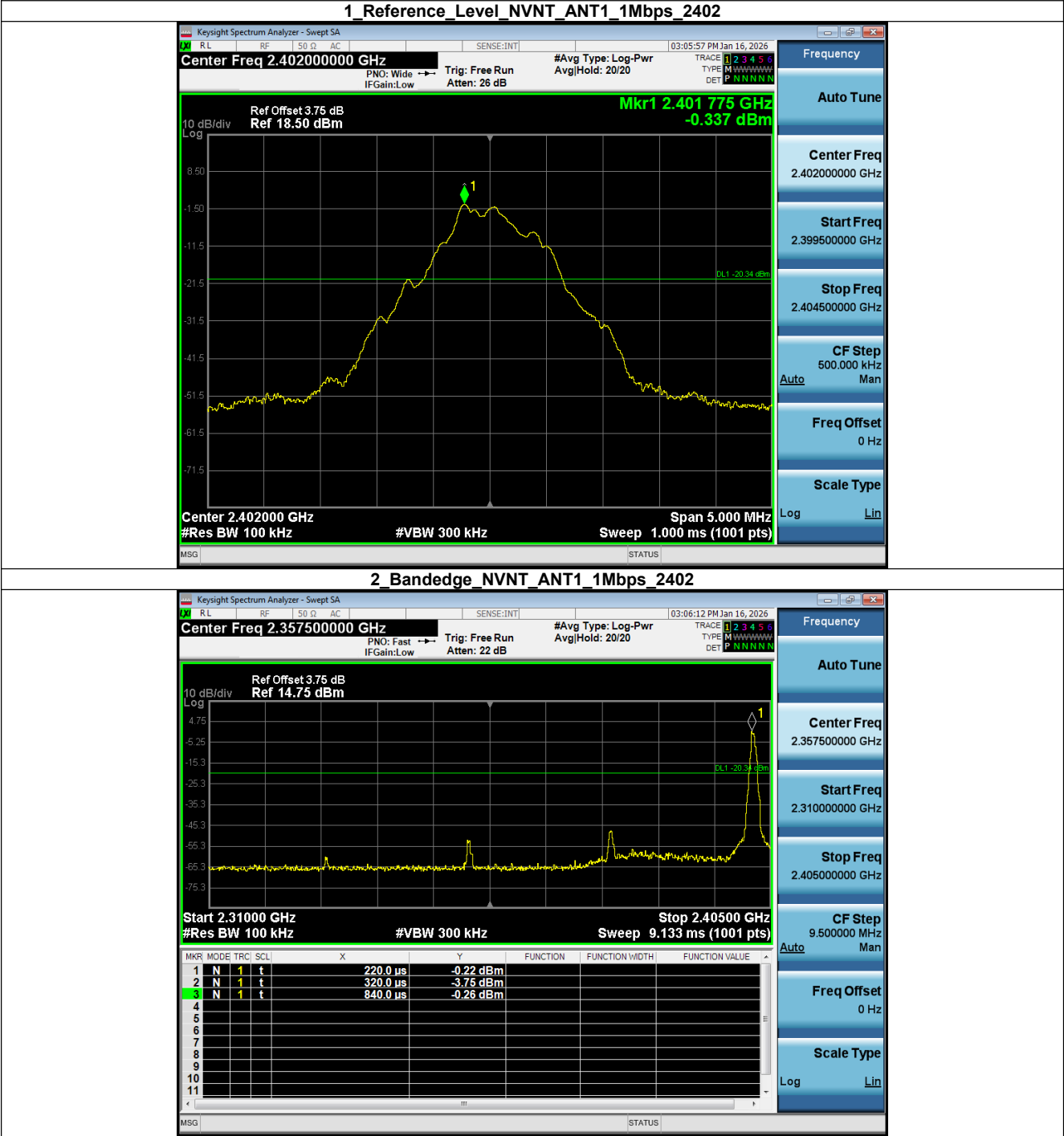


Power Spectral Density NVNT_ANT1_1Mbps_2480



6. Bandedge

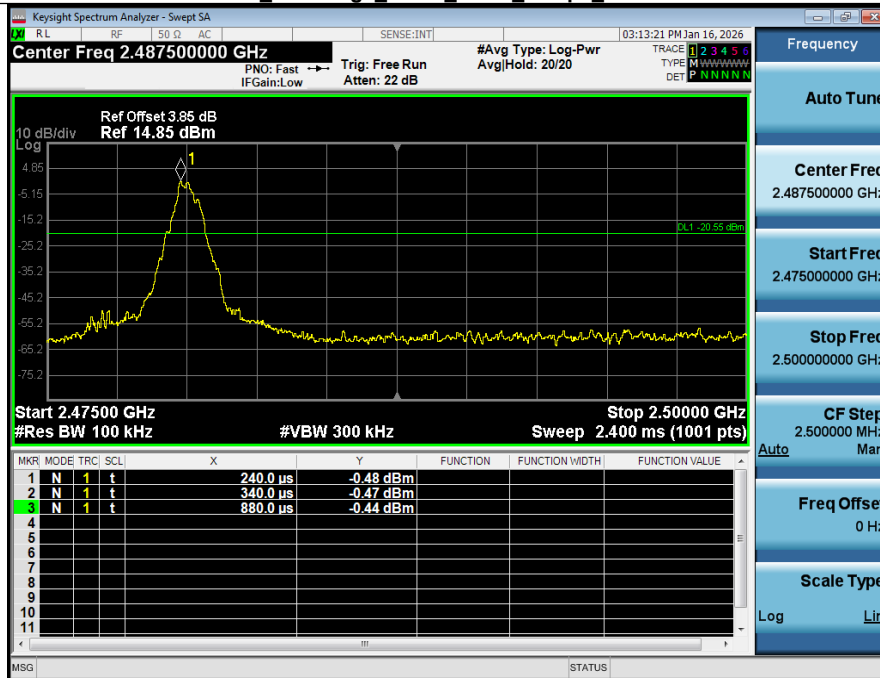
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2378.020	-0.337	-47.946	-20.337	Pass
NVNT	ANT1	1Mbps	2480.00	2498.275	-0.549	-56.957	-20.549	Pass



1 Reference_Level_NVNT_ANT1_1Mbps_2480

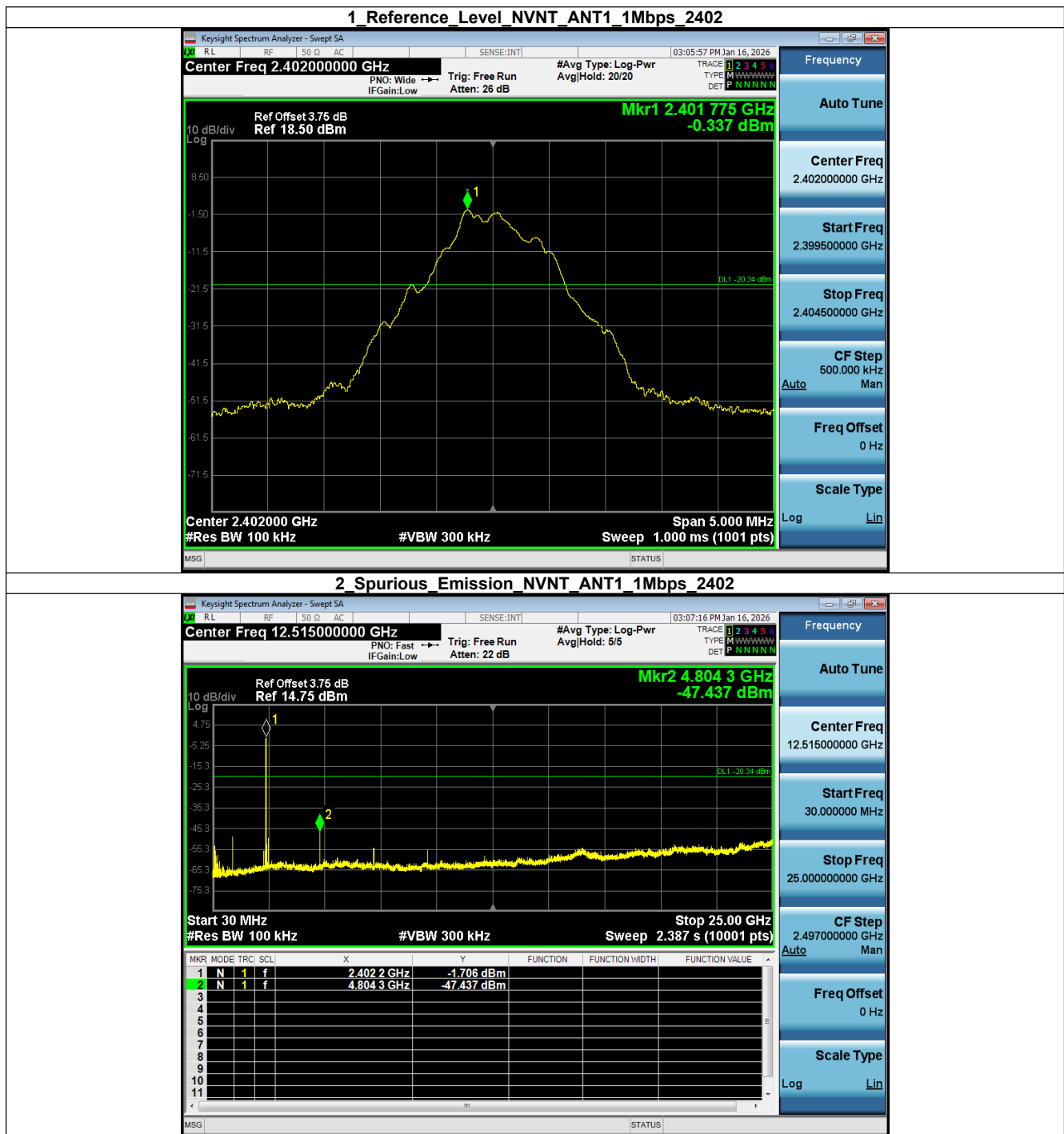


2 Bandedge_NVNT_ANT1_1Mbps_2480

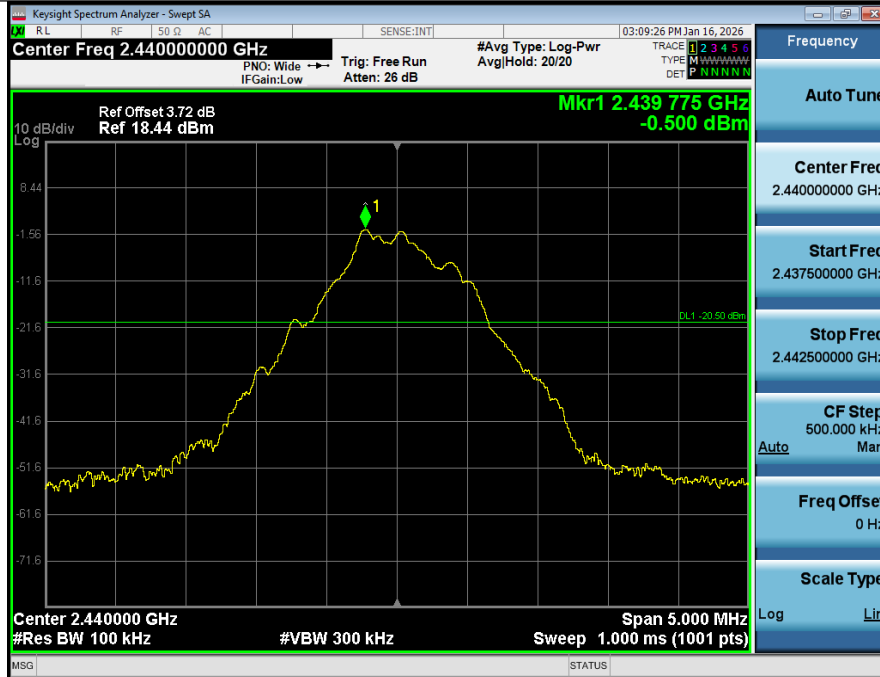


7. Spurious Emission

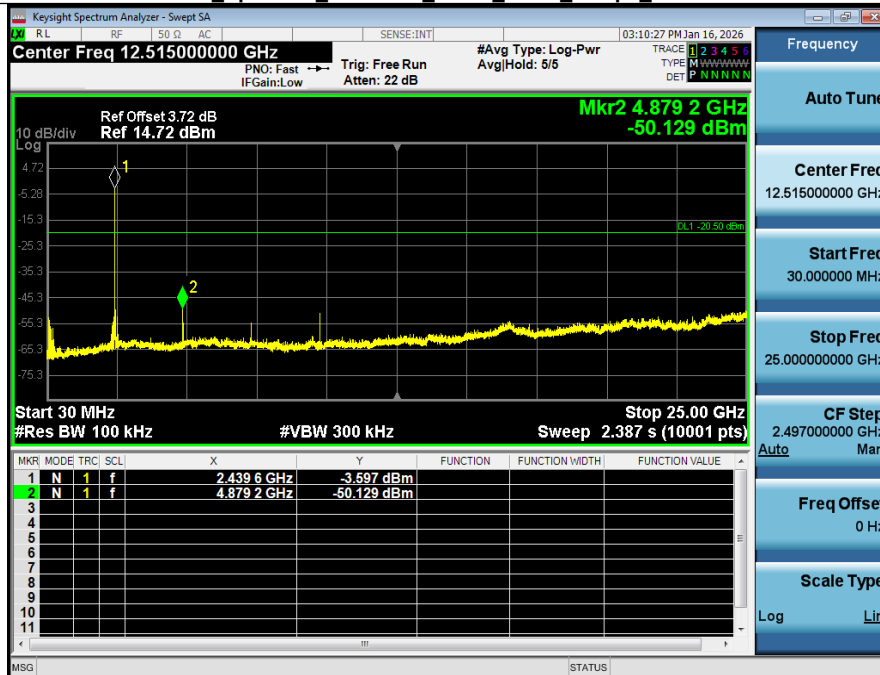
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-0.337	-47.437	-20.337	Pass
NVNT	ANT1	1Mbps	2440.00	-0.500	-50.129	-20.500	Pass
NVNT	ANT1	1Mbps	2480.00	-0.549	-48.804	-20.549	Pass



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

