

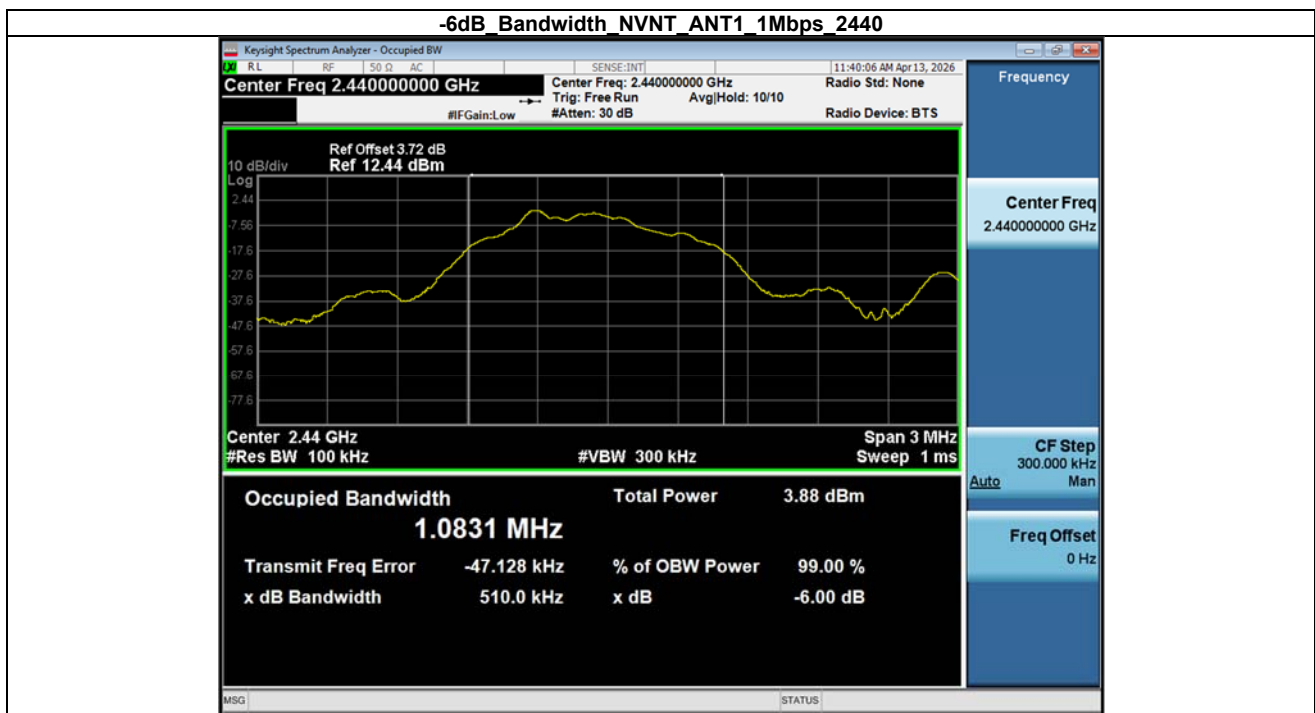
FCC_BLE (Part15.247) Test Data
Report No.: BKC26041749DE-1
FCC ID: 2BTTJ-YDX153

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1. -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	510.54	500	Pass
NVNT	ANT1	1Mbps	2440.00	510.02	500	Pass
NVNT	ANT1	1Mbps	2480.00	509.09	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	1.038
NVNT	ANT1	1Mbps	2440.00	1.037
NVNT	ANT1	1Mbps	2480.00	1.036

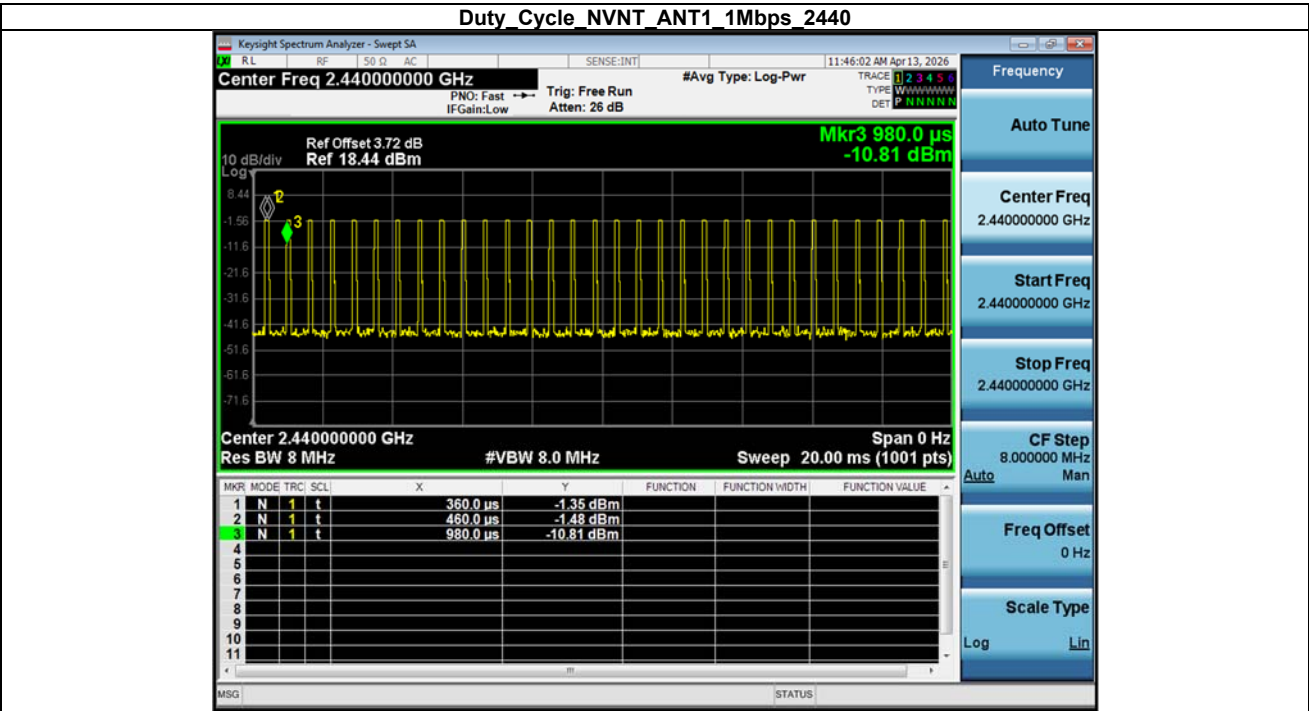
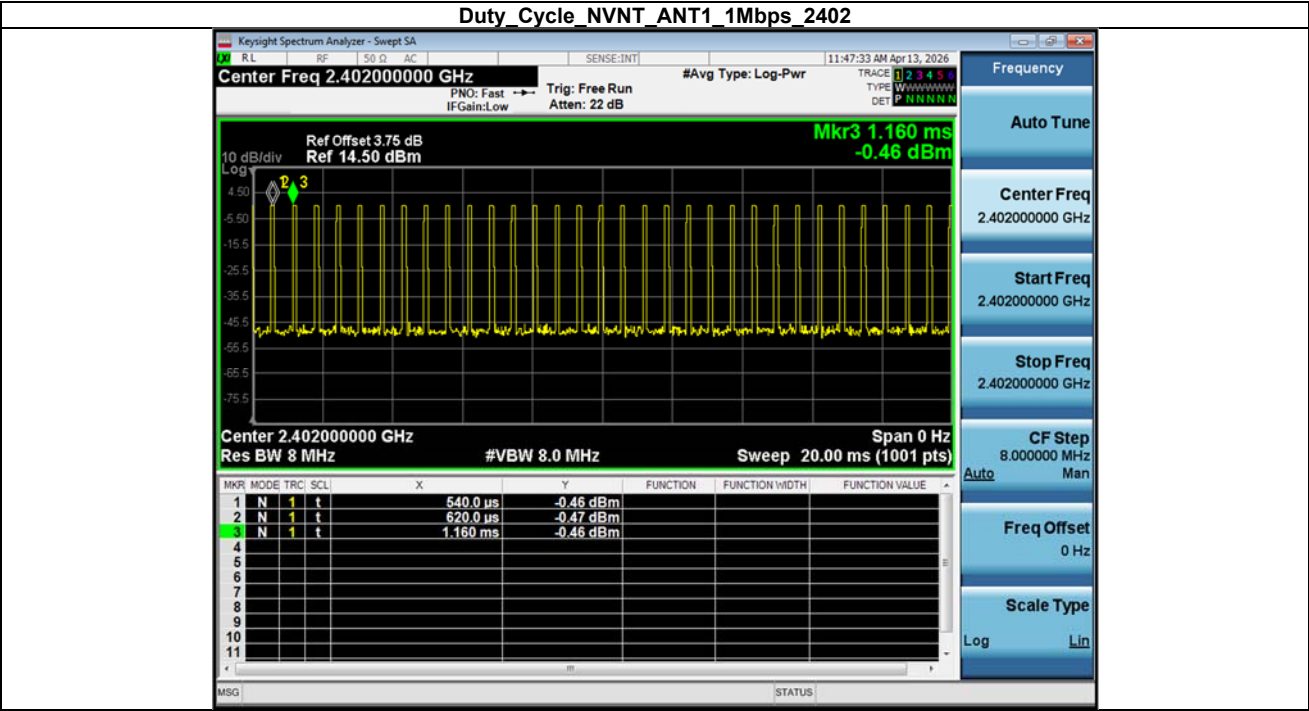


99% Occupied Bandwidth NVNT_ANT1_1Mbps_2480

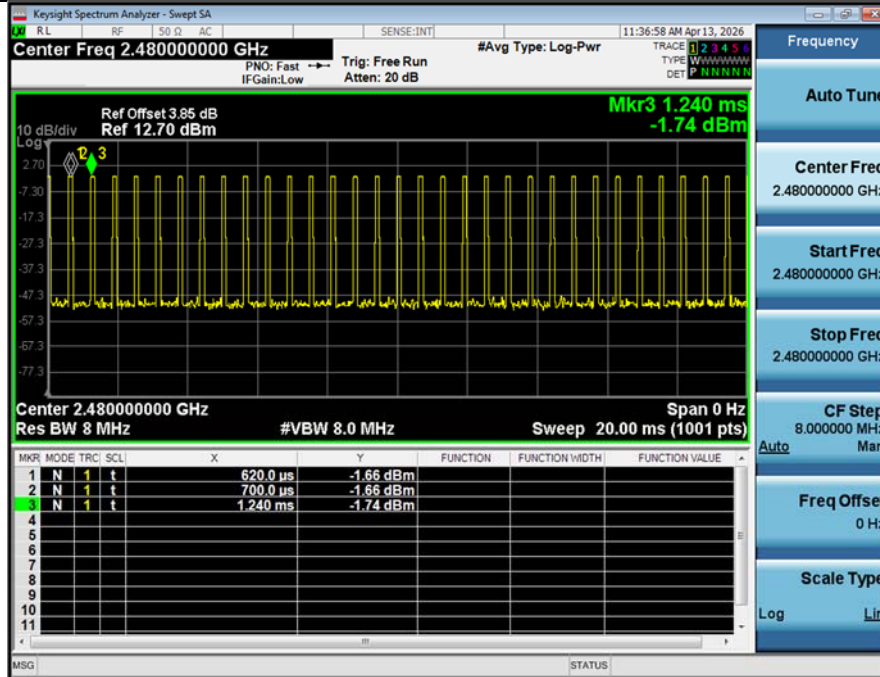


3. Duty Cycle

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



Duty Cycle NVNT_ANT1_1Mbps_2480

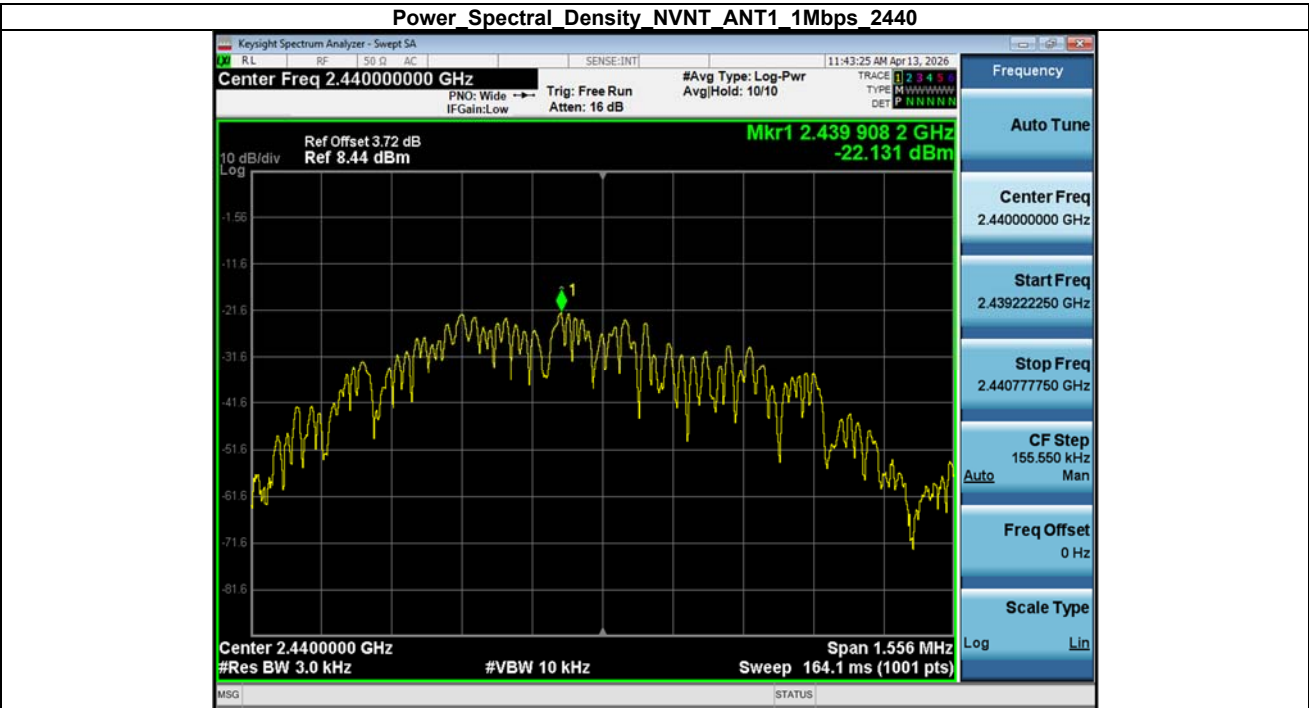


4. Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	-0.51	0.89	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-1.29	0.74	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-1.72	0.67	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	-21.02	8	Pass
NVNT	ANT1	1Mbps	2440.00	-22.13	8	Pass
NVNT	ANT1	1Mbps	2480.00	-22.40	8	Pass

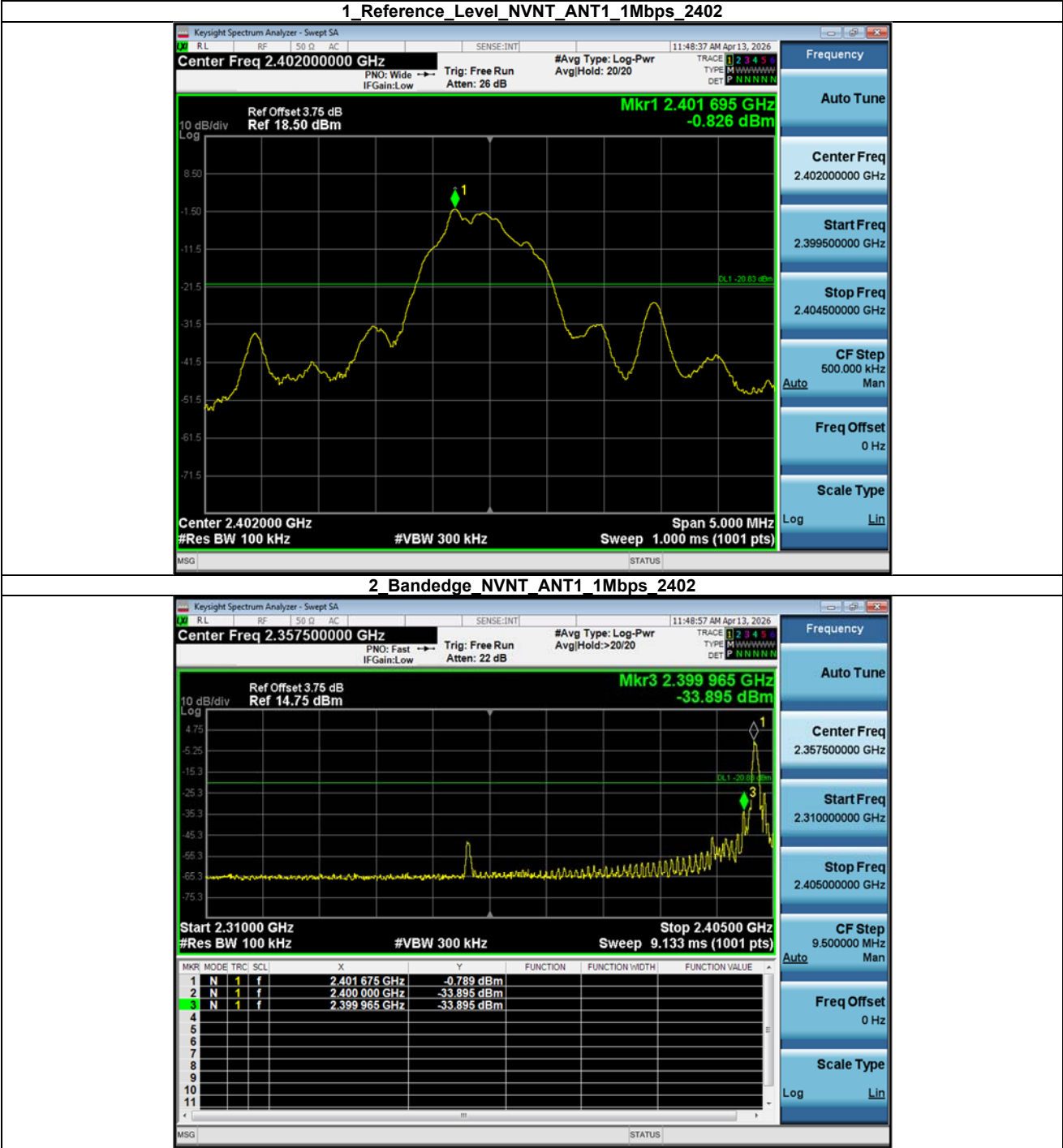


Power Spectral Density NVNT_ANT1_1Mbps_2480



6. Bandedge

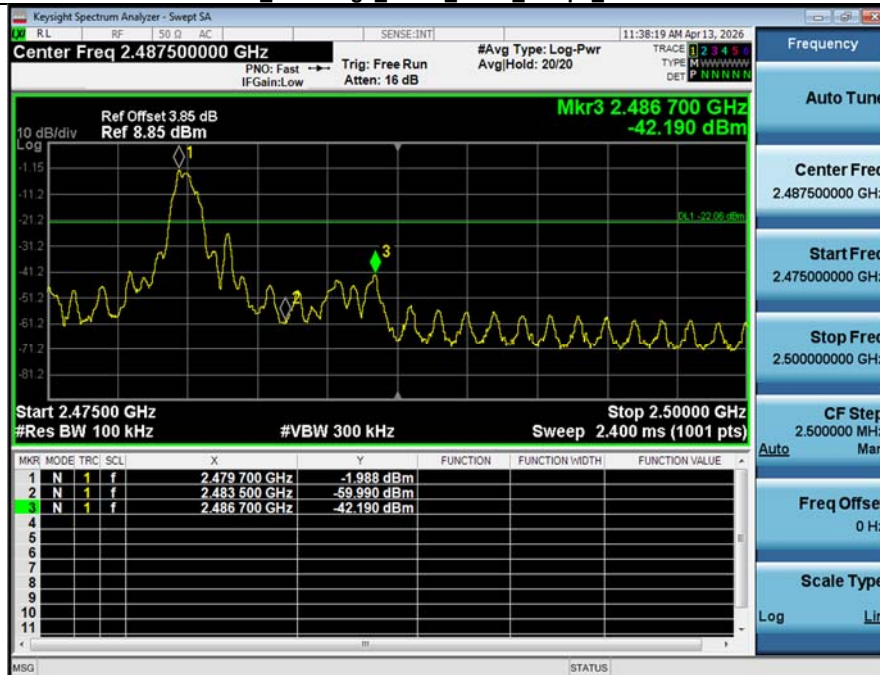
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.965	-0.826	-33.895	-20.826	Pass
NVNT	ANT1	1Mbps	2480.00	2486.700	-2.058	-42.190	-22.058	Pass



1 Reference_Level_NVNT_ANT1_1Mbps_2480

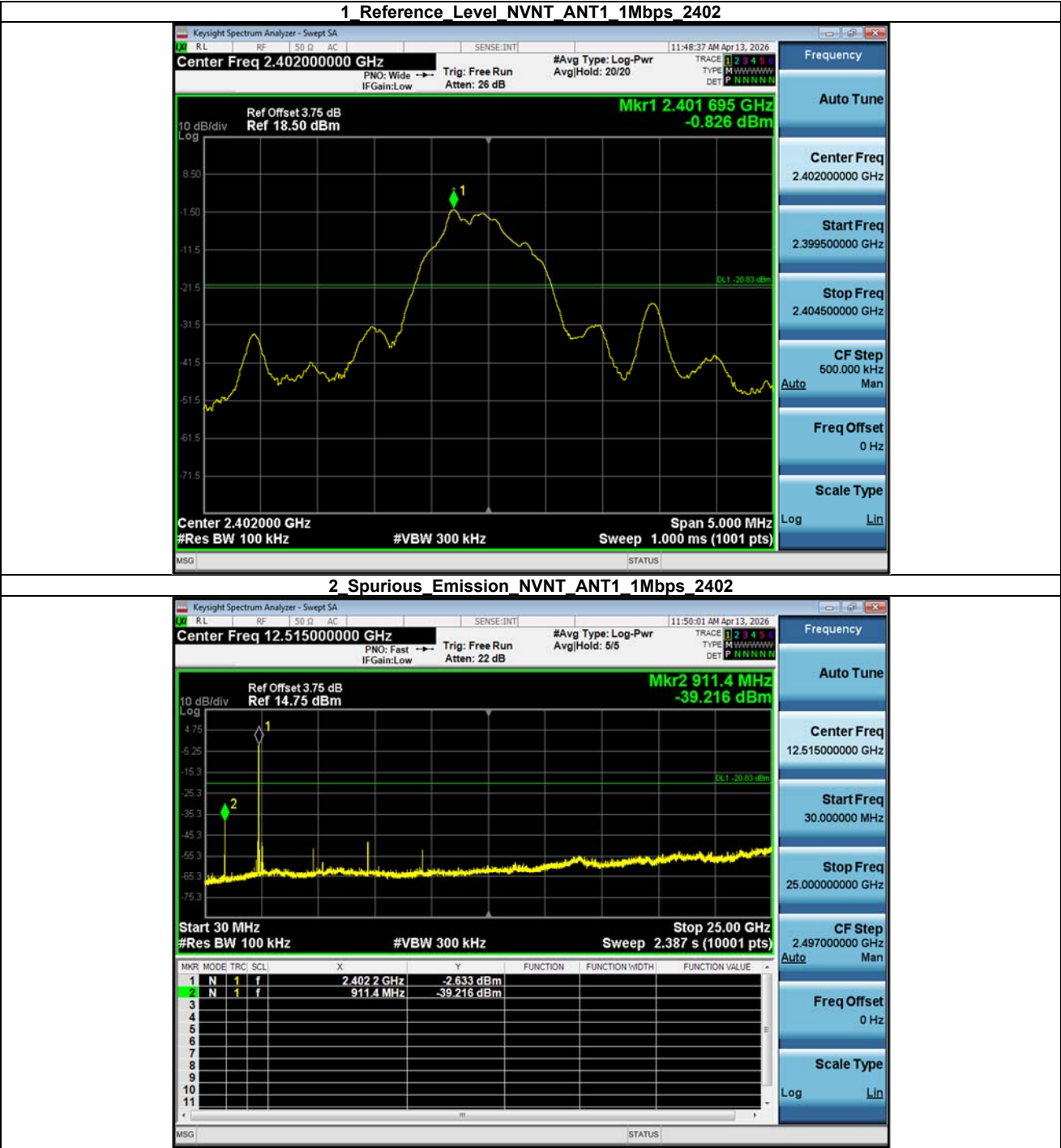


2 Bandedge_NVNT_ANT1_1Mbps_2480



7. Spurious Emission

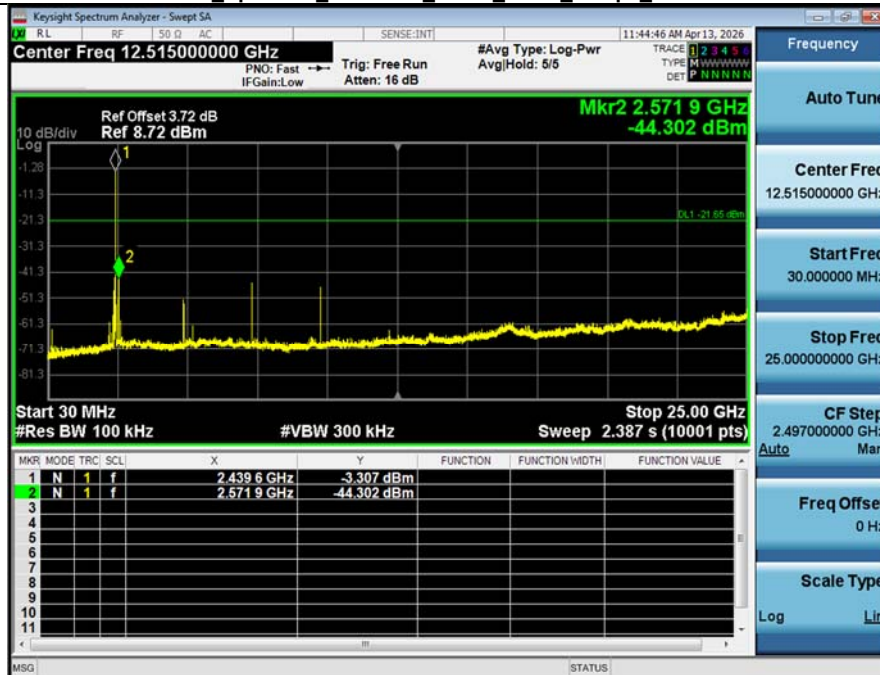
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-0.826	-39.216	-20.826	Pass
NVNT	ANT1	1Mbps	2440.00	-1.654	-44.302	-21.654	Pass
NVNT	ANT1	1Mbps	2480.00	-2.058	-45.180	-22.058	Pass



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

