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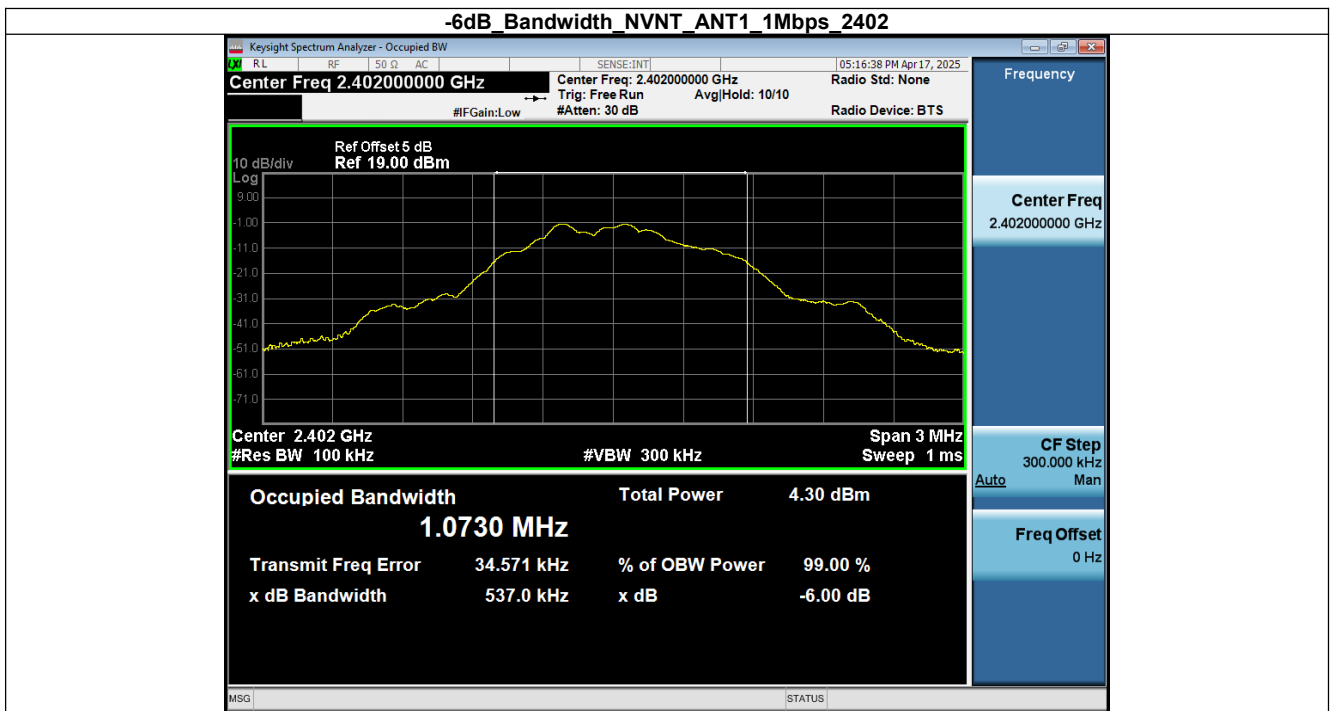
Report No.: NCT25015381XE1-1

FCC ID:2AOKX-TE236B

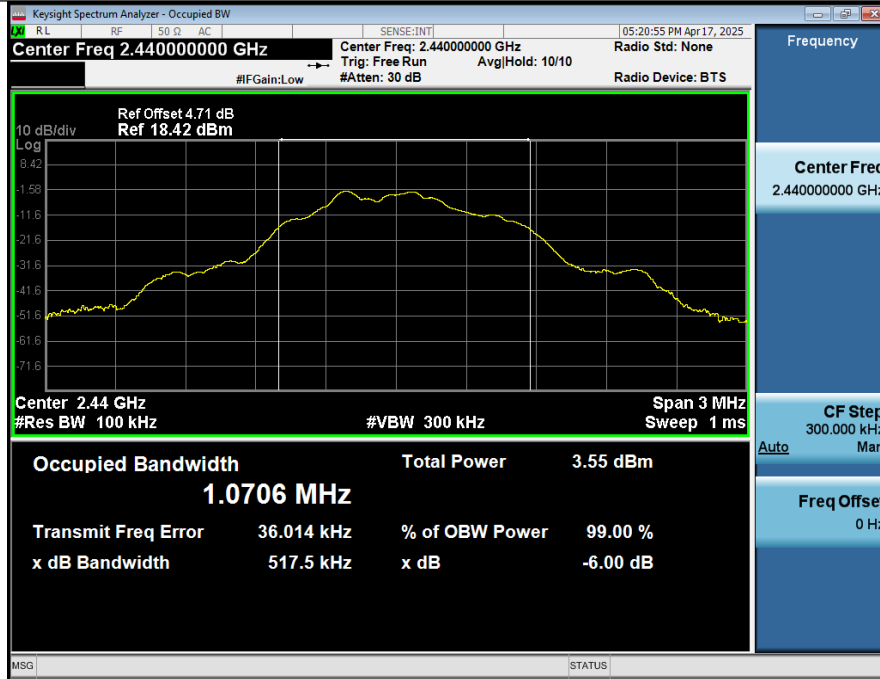
FCC_BLE (Part15.247) Test Data

1. -6dB Bandwidth

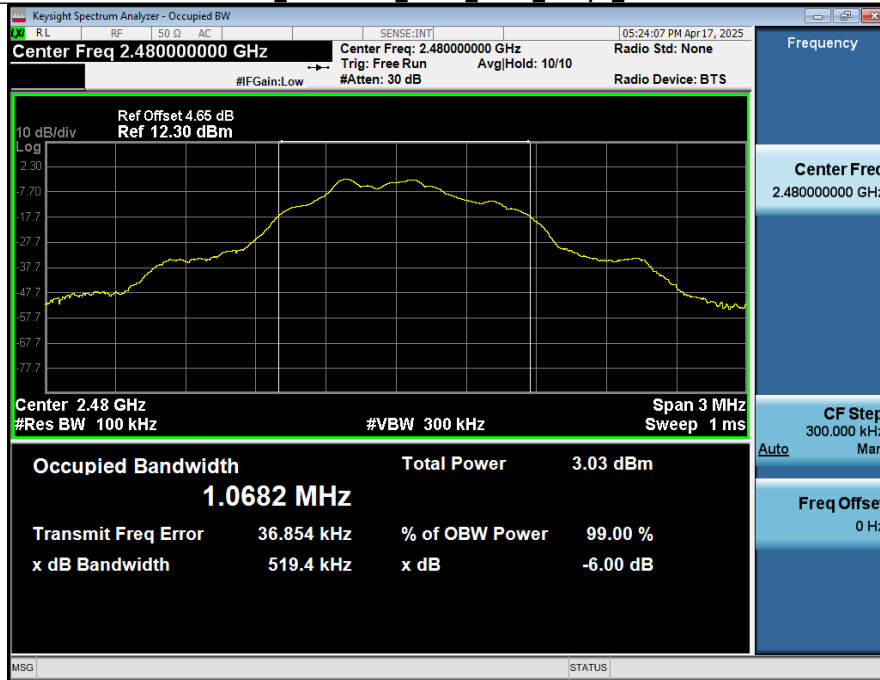
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	536.96	500	Pass
NVNT	ANT1	1Mbps	2440.00	517.52	500	Pass
NVNT	ANT1	1Mbps	2480.00	519.40	500	Pass



-6dB Bandwidth NVNT_ANT1_1Mbps_2440



-6dB Bandwidth NVNT_ANT1_1Mbps_2480



2. 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1Mbps	2402.00	1.030
NVNT	ANT1	1Mbps	2440.00	1.029
NVNT	ANT1	1Mbps	2480.00	1.026

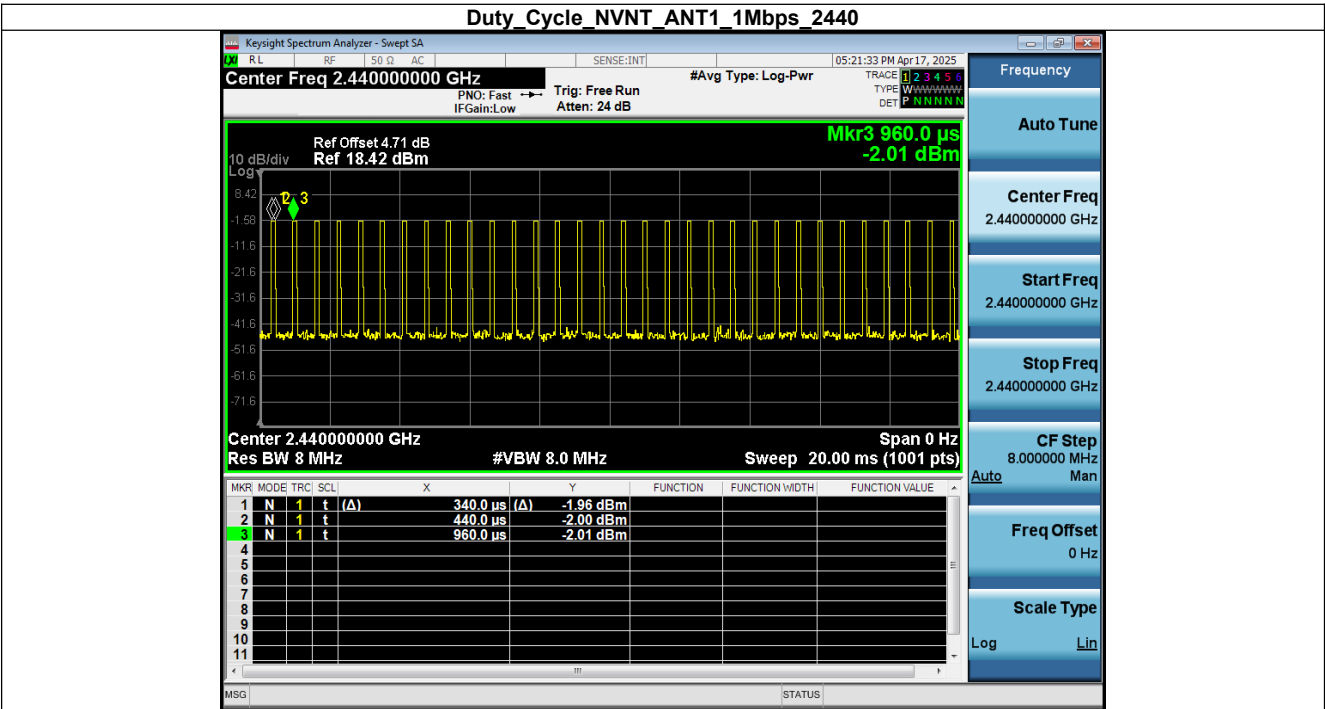
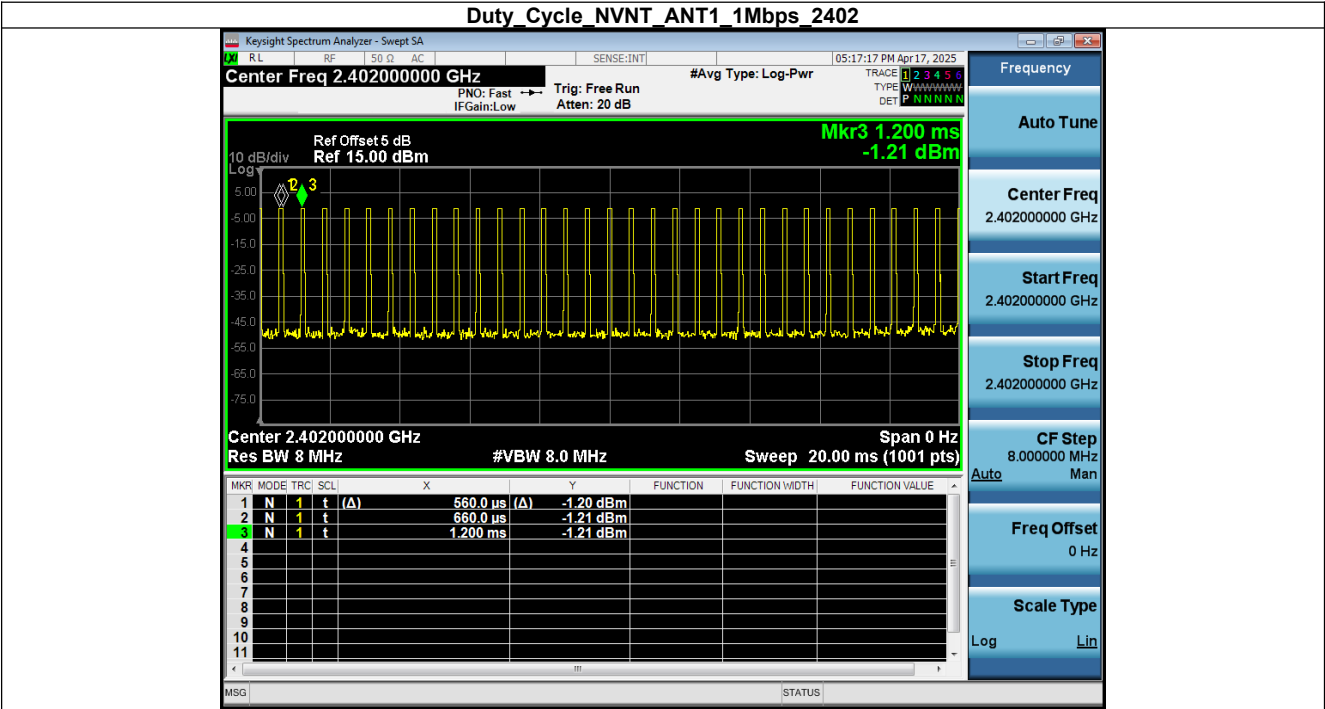


99% Occupied Bandwidth NVNT_ANT1_1Mbps_2480

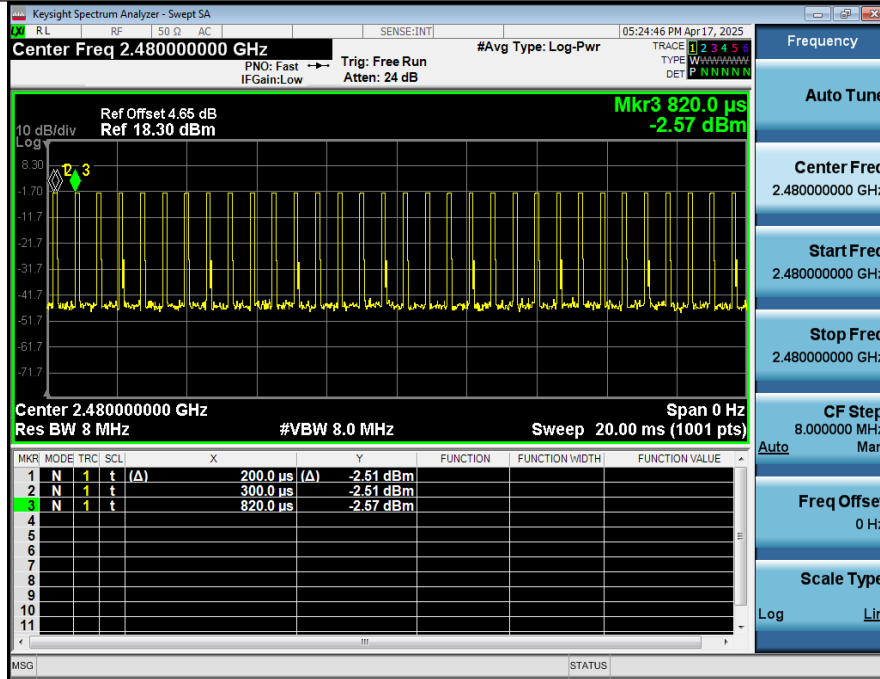


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	18.75	7.27
NVNT	ANT1	1Mbps	2440.00	16.13	7.92
NVNT	ANT1	1Mbps	2480.00	16.13	7.92

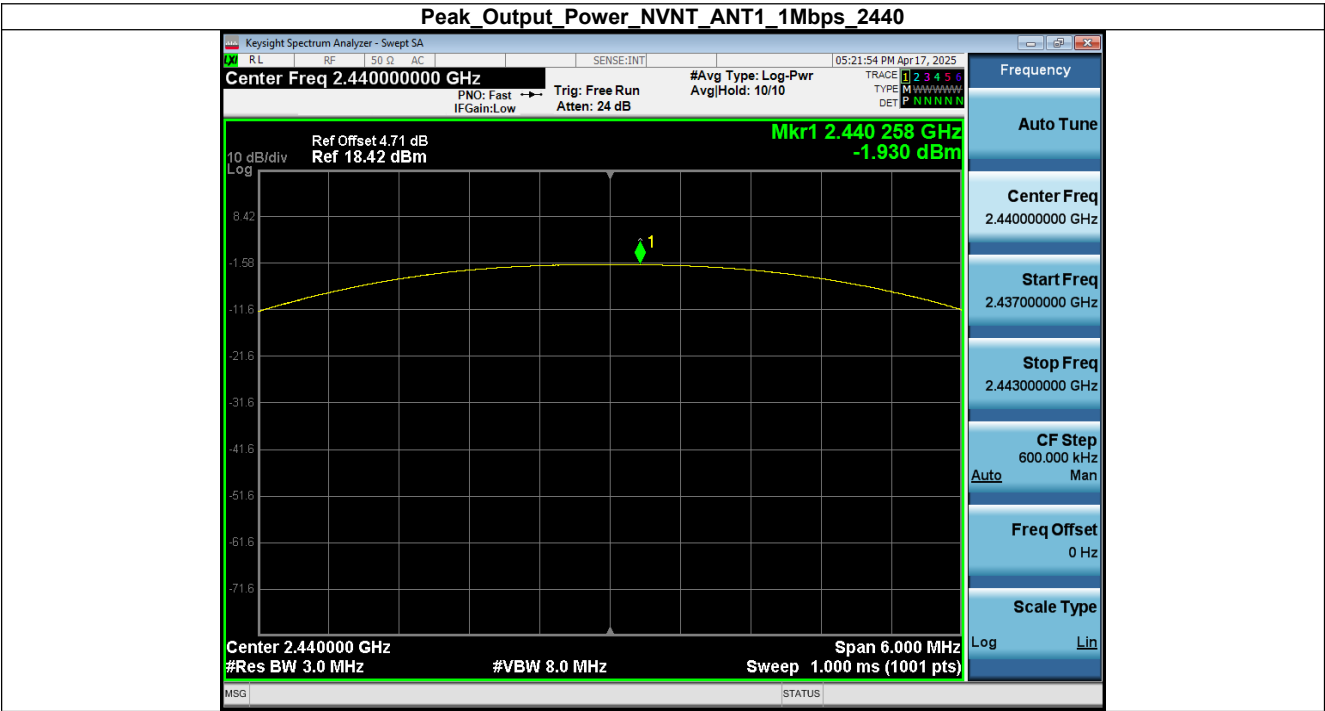
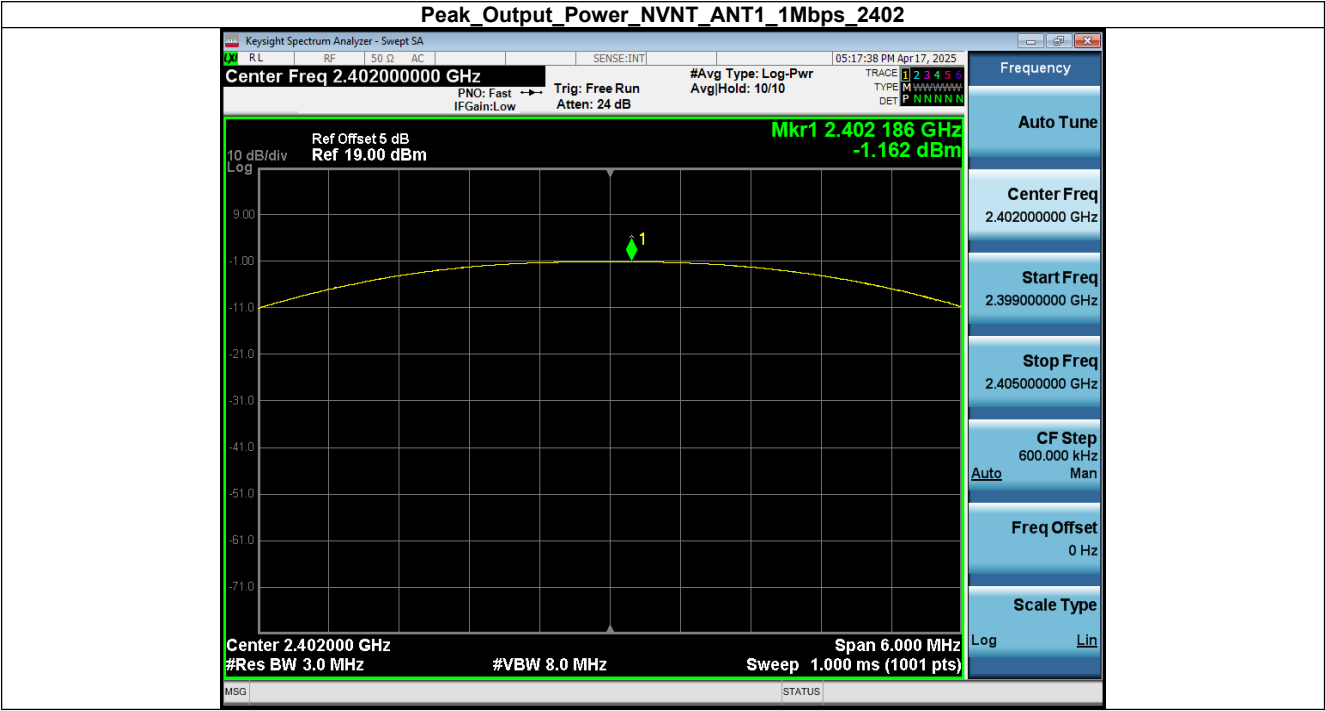


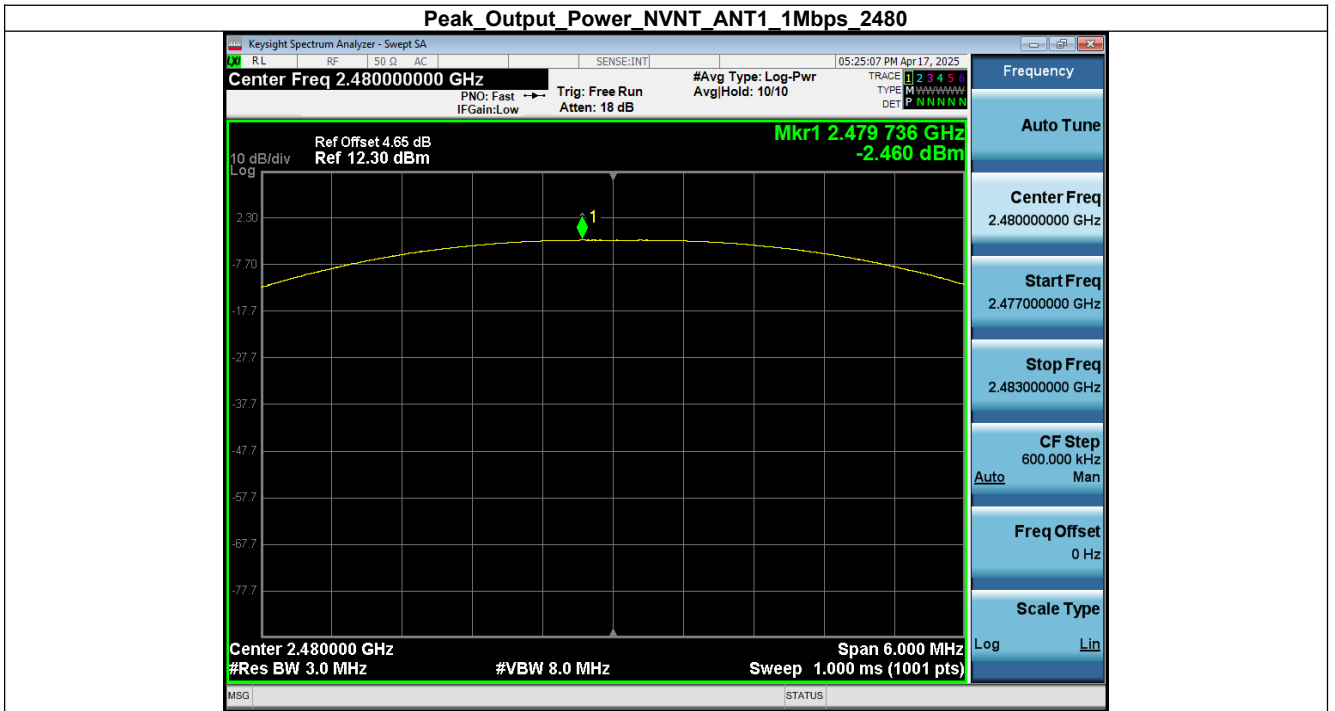
Duty Cycle_NVNT_ANT1_1Mbps_2480



4. Peak Output Power

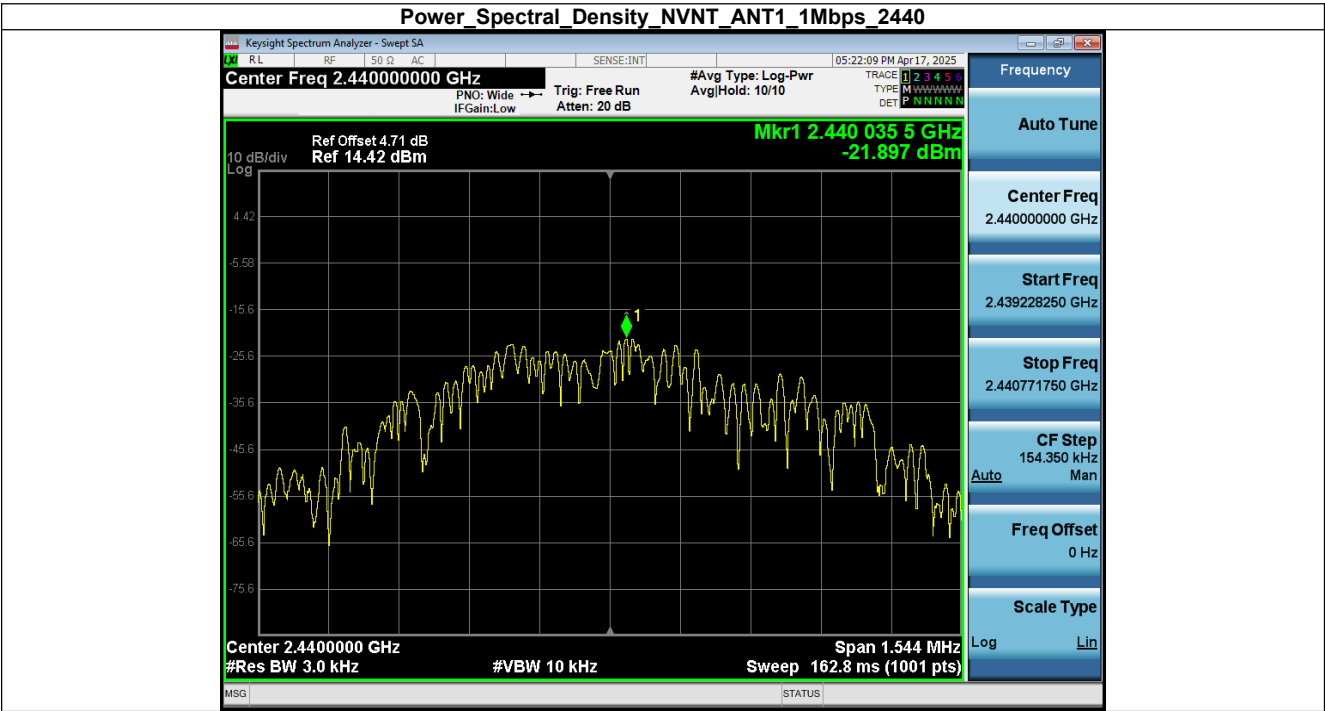
Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	-1.16	0.77	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-1.93	0.64	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-2.46	0.57	1000	Pass

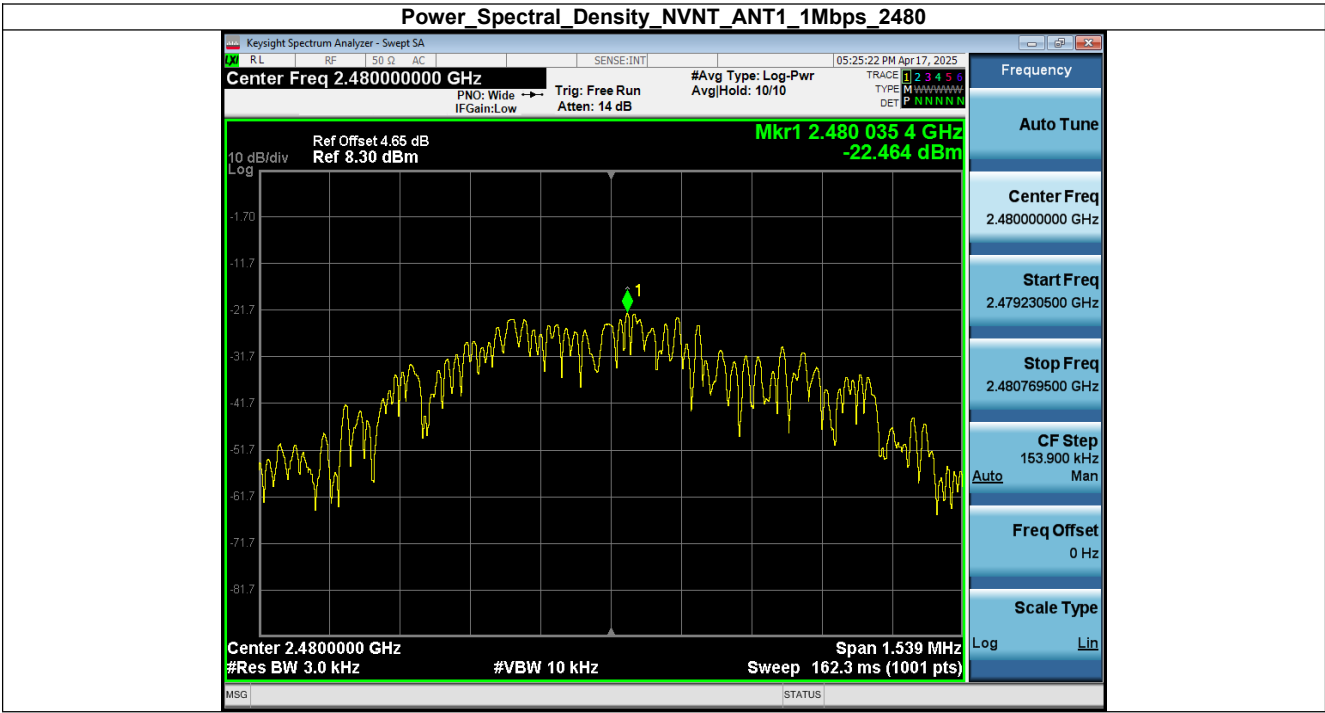




5. Power Spectral Density

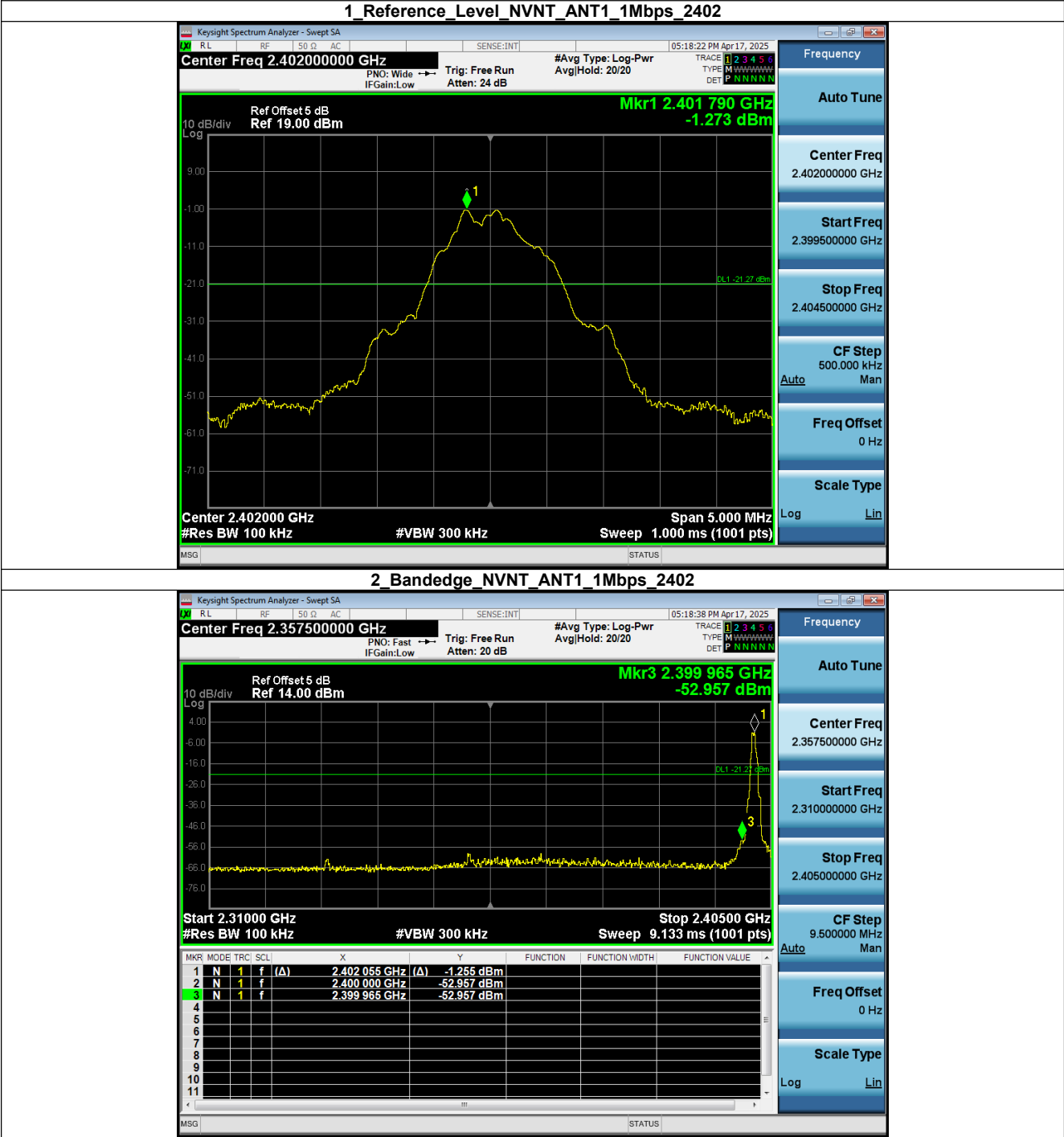
Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-20.11	8	Pass
NVNT	ANT1	1Mbps	2440.00	-21.90	8	Pass
NVNT	ANT1	1Mbps	2480.00	-22.46	8	Pass





6. Bandedge

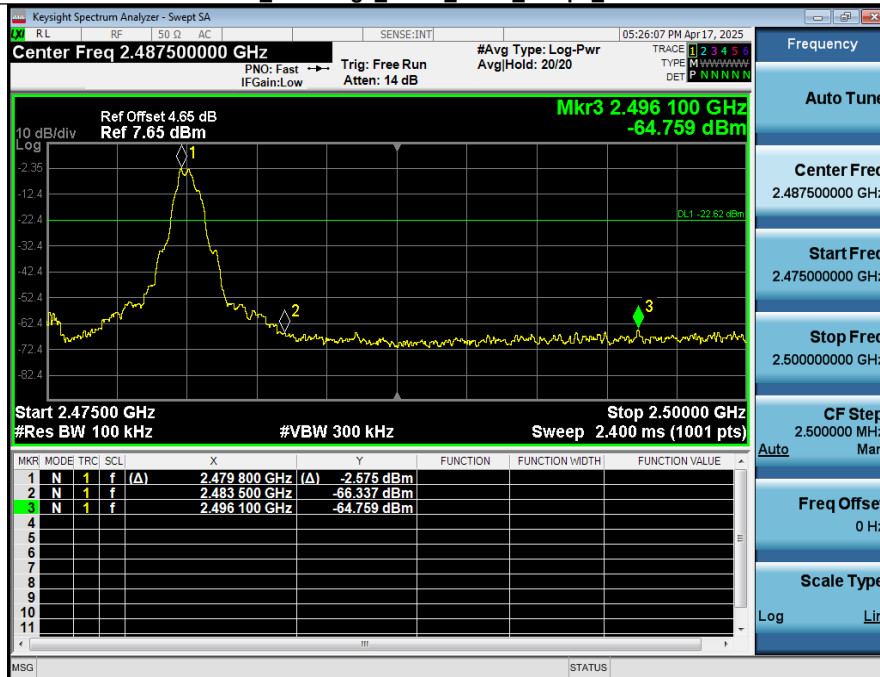
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.965	-1.273	-52.957	-21.273	Pass
NVNT	ANT1	1Mbps	2480.00	2496.100	-2.624	-64.759	-22.624	Pass



1 Reference_Level_NVNT_ANT1_1Mbps_2480

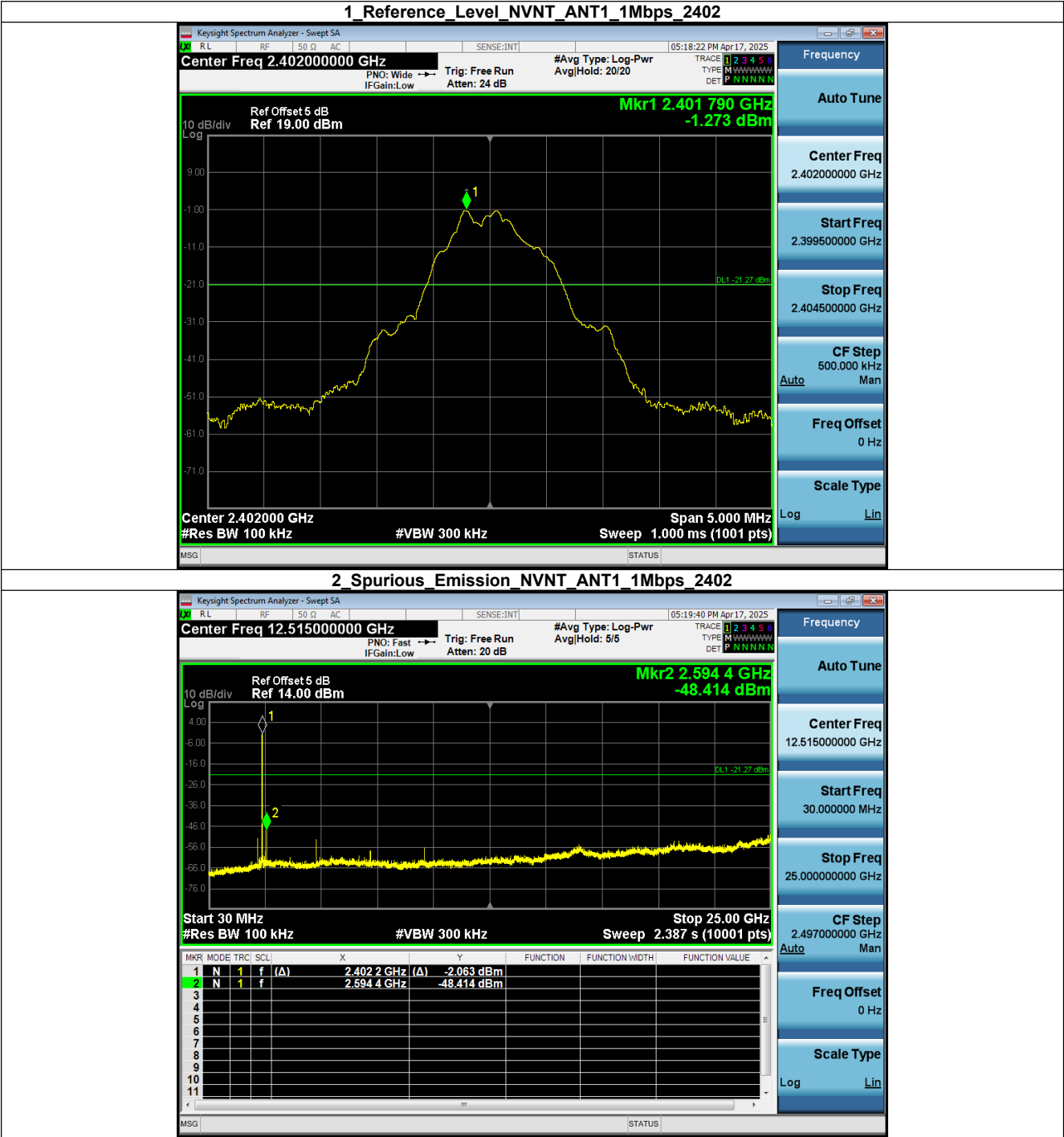


2 Bandedge_NVNT_ANT1_1Mbps_2480

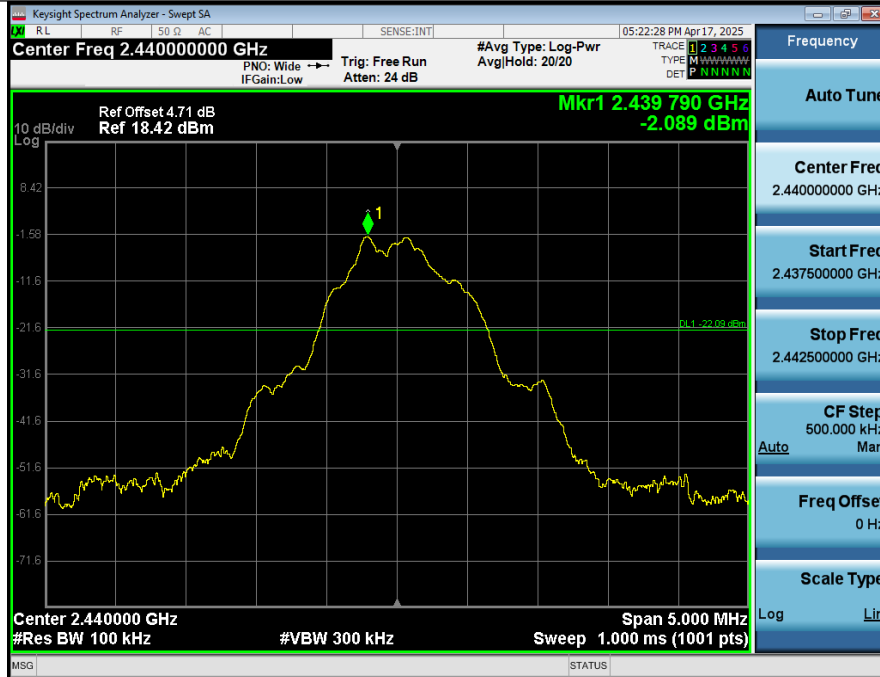


7. Spurious Emission

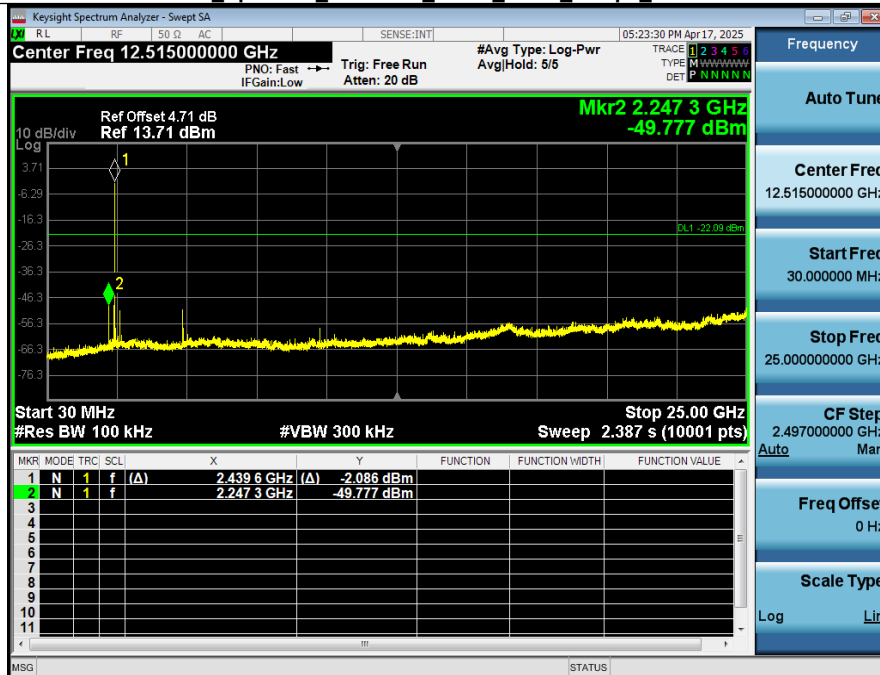
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-1.273	-48.414	-21.273	Pass
NVNT	ANT1	1Mbps	2440.00	-2.089	-49.777	-22.089	Pass
NVNT	ANT1	1Mbps	2480.00	-2.624	-48.703	-22.624	Pass



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

