

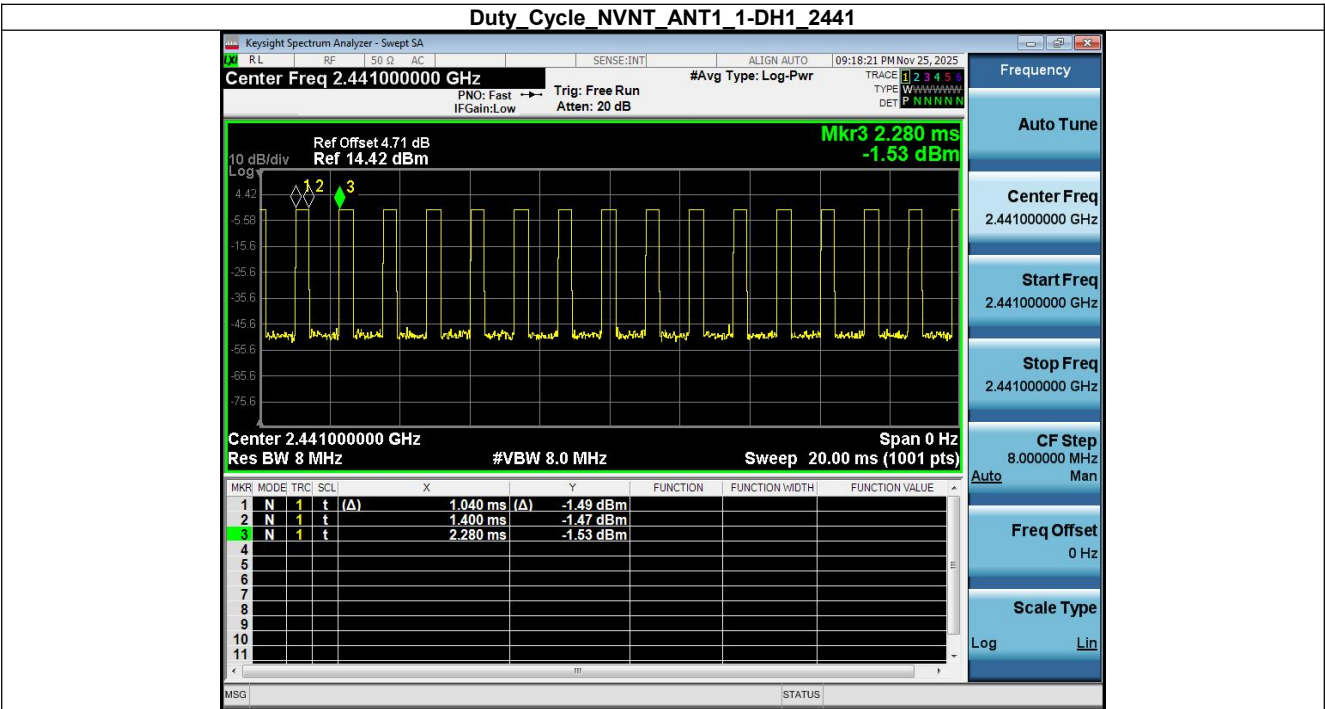
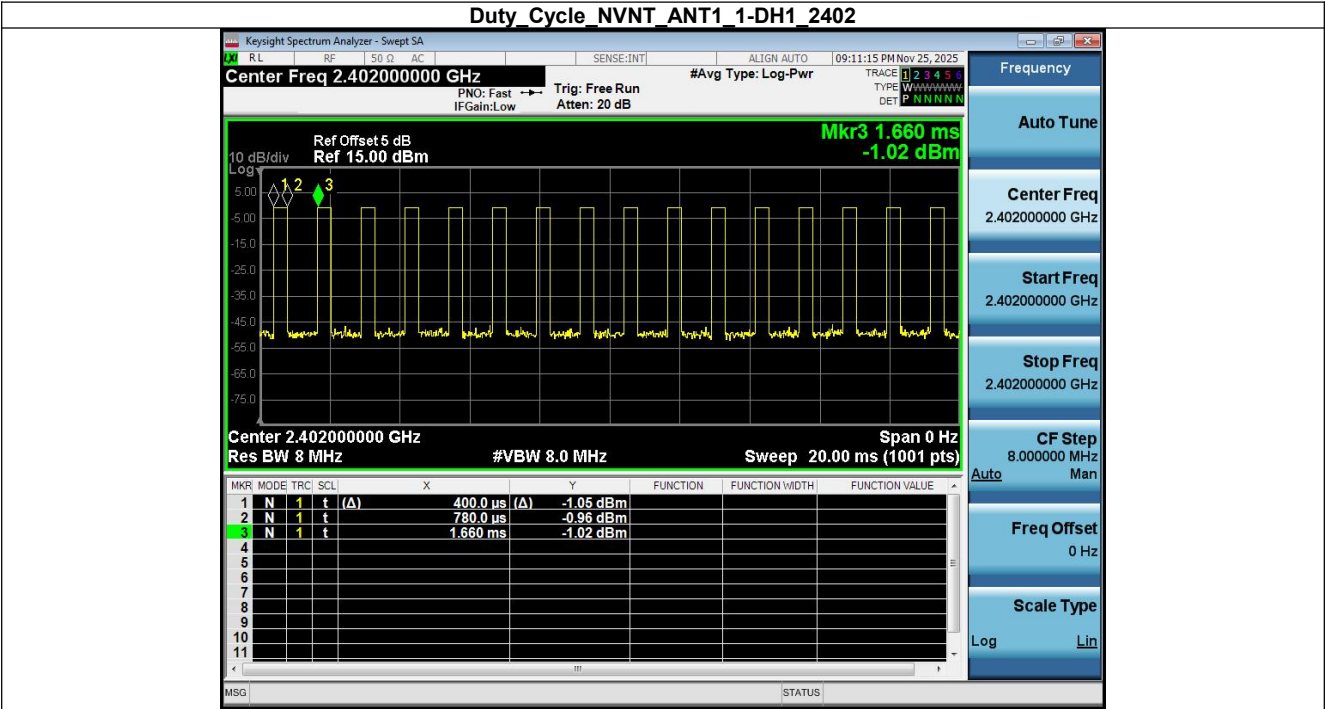
Report No.: BKC25114974LE-1
FCC ID:2AY3H-AF82
FCC_2.4G (Part15.247) Test Data

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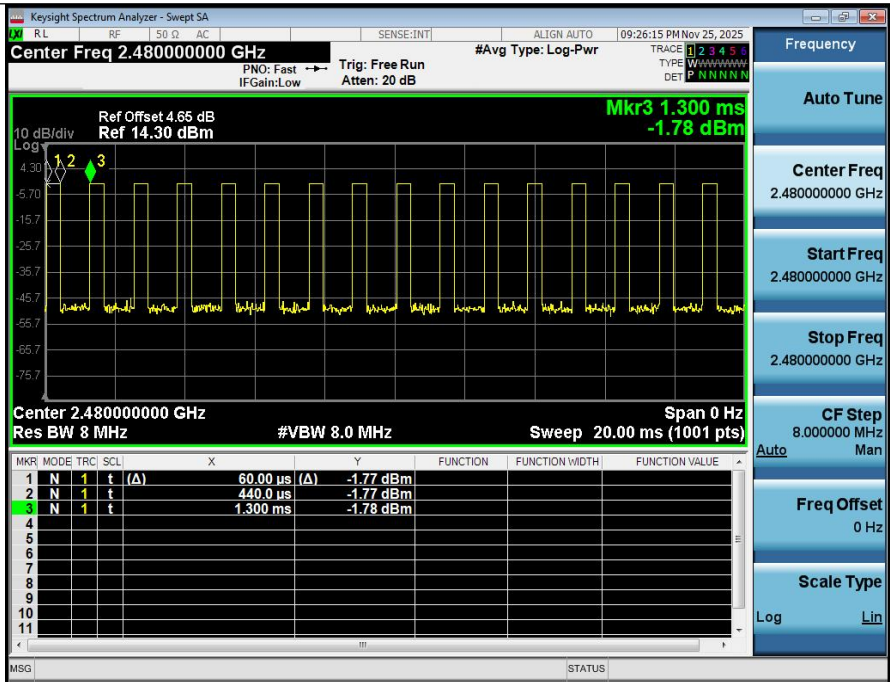
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1. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	30.65	5.14
NVNT	ANT1	1-DH1	2480.00	30.65	5.14



Duty Cycle_NVNT_ANT1_1-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.018	Yes
NVNT	ANT1	1-DH1	2441.00	1.031	Yes
NVNT	ANT1	1-DH1	2480.00	1.028	Yes

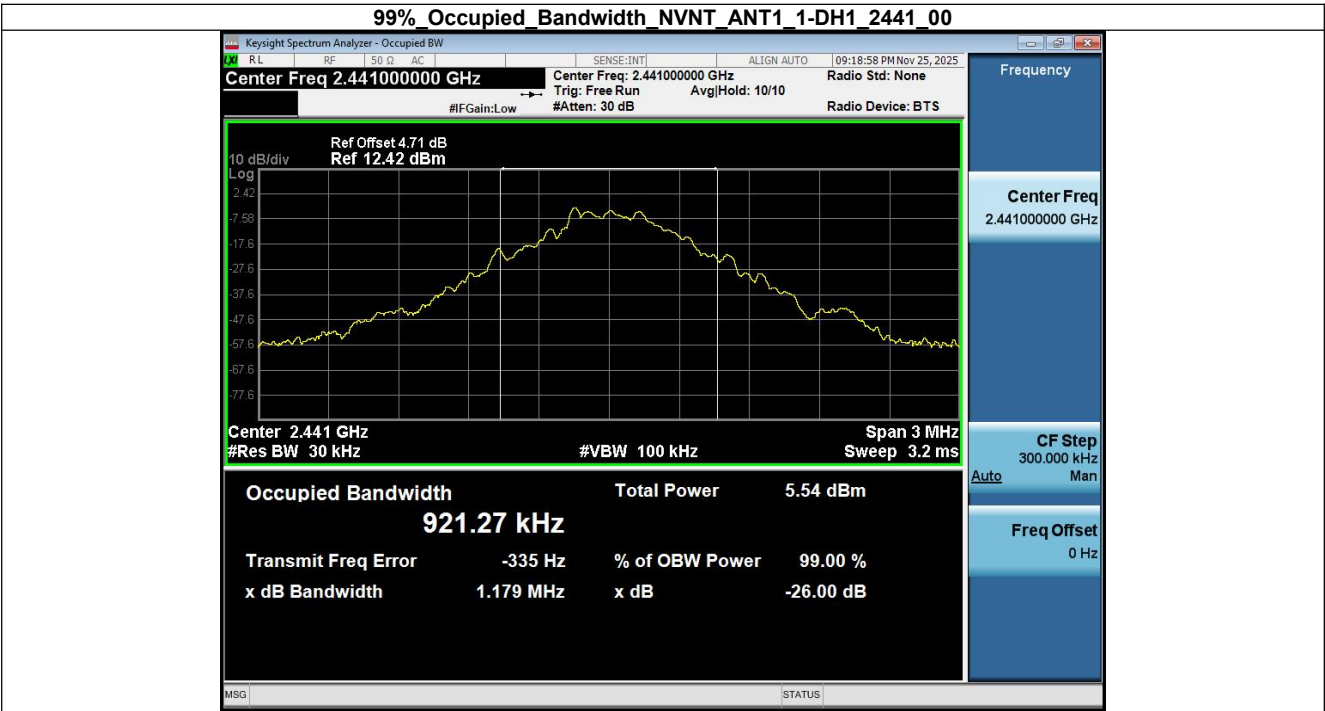


-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.903
NVNT	ANT1	1-DH1	2441.00	0.921
NVNT	ANT1	1-DH1	2480.00	0.942

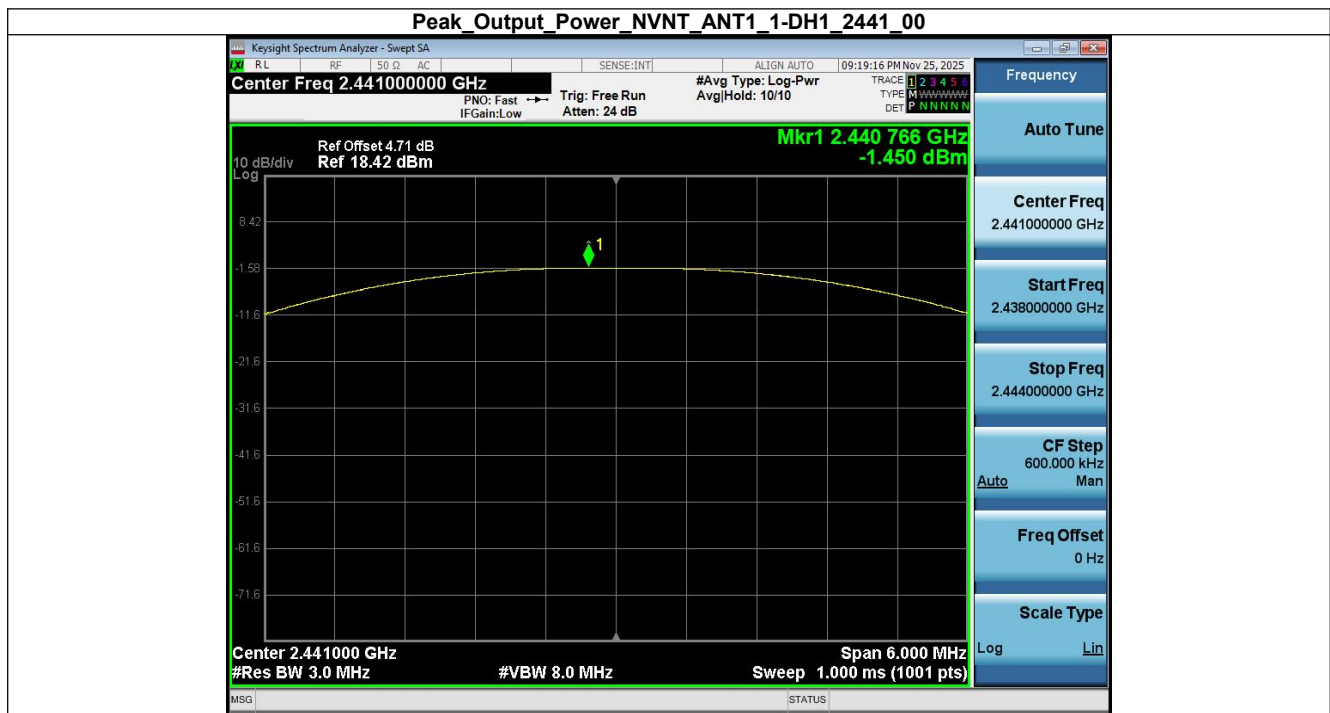


99% Occupied Bandwidth NVNT ANT1 1-DH1 2480_00



4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-0.98	0.80	125	Pass
NVNT	ANT1	1-DH1	2441.00	-1.45	0.72	125	Pass
NVNT	ANT1	1-DH1	2480.00	-1.67	0.68	125	Pass

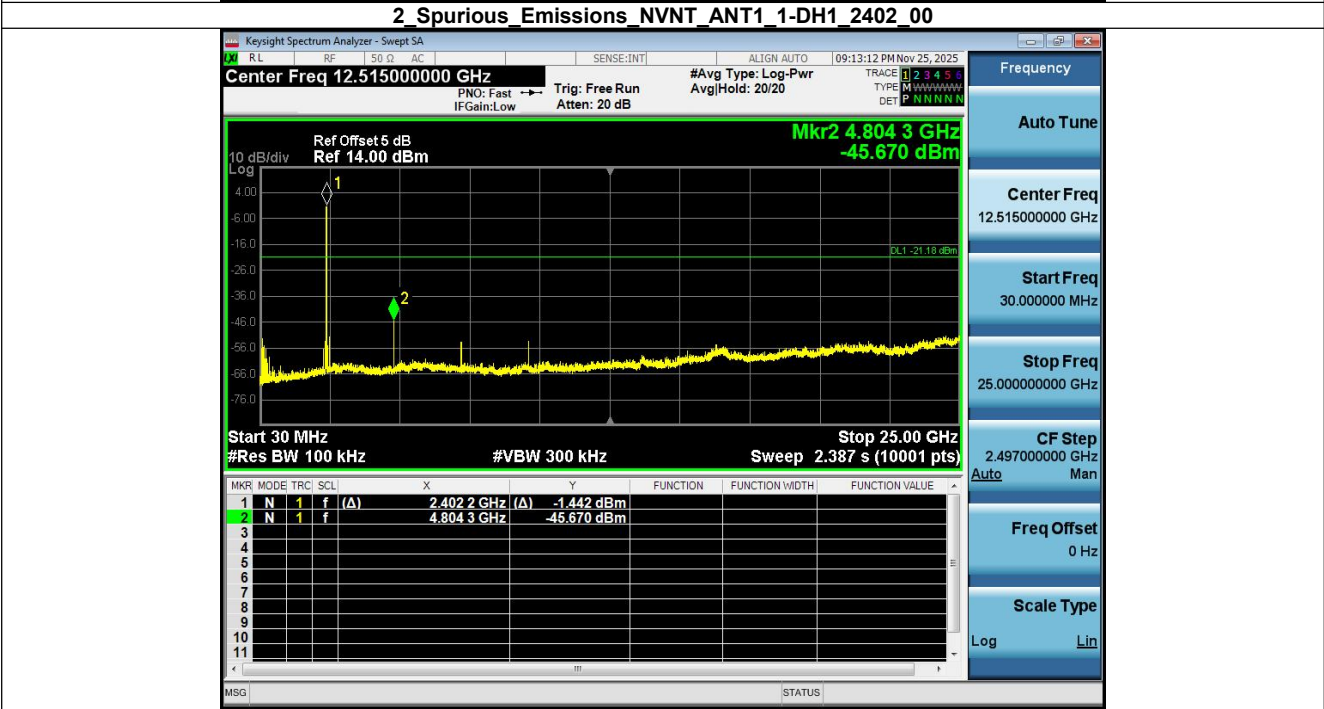


Peak_Output_Power_NVNT_ANT1_1-DH1_2480_00

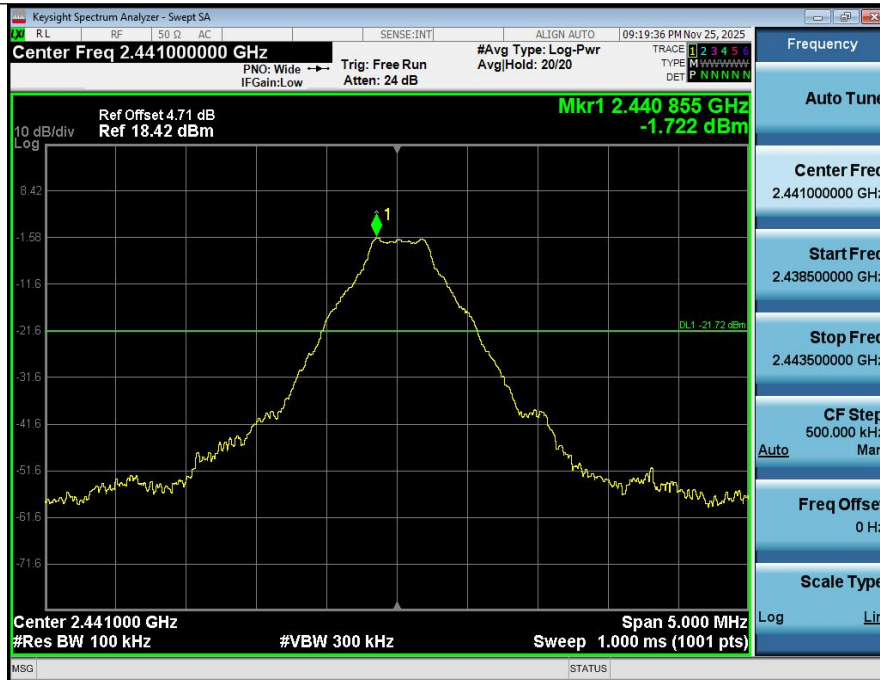


5. Spurious Emissions

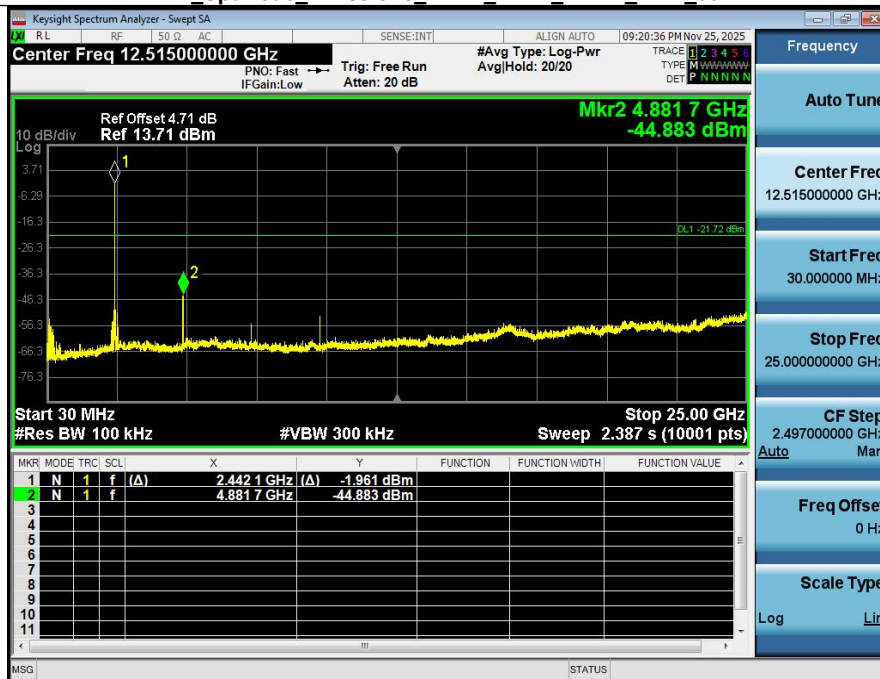
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-1.183	-45.670	-21.183	Pass
NVNT	ANT1	1-DH1	2441.00	-1.722	-44.883	-21.722	Pass
NVNT	ANT1	1-DH1	2480.00	-1.942	-47.917	-21.942	Pass



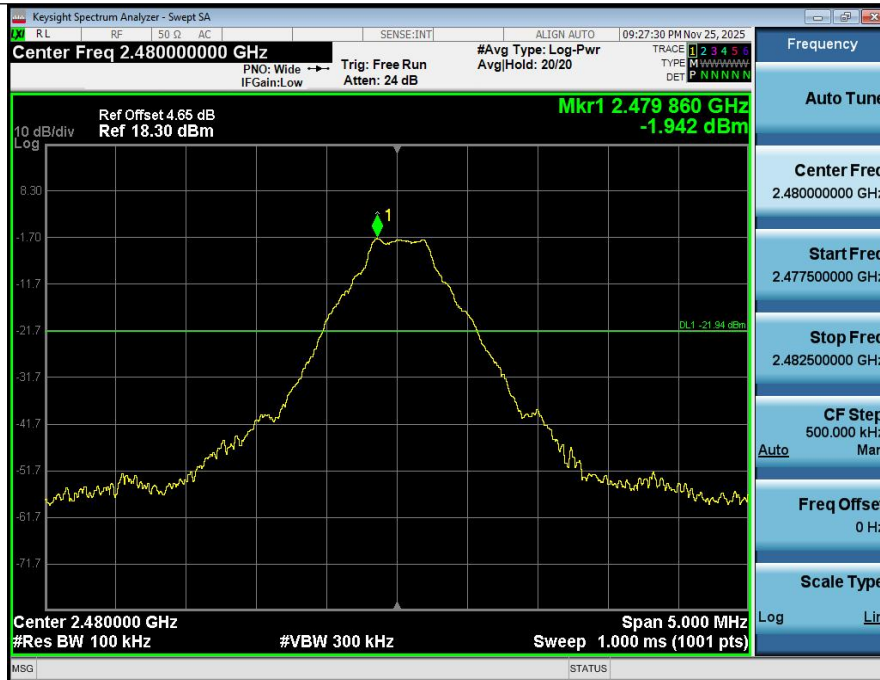
1_Reference_Level_NVNT_ANT1_1-DH1_2441_00



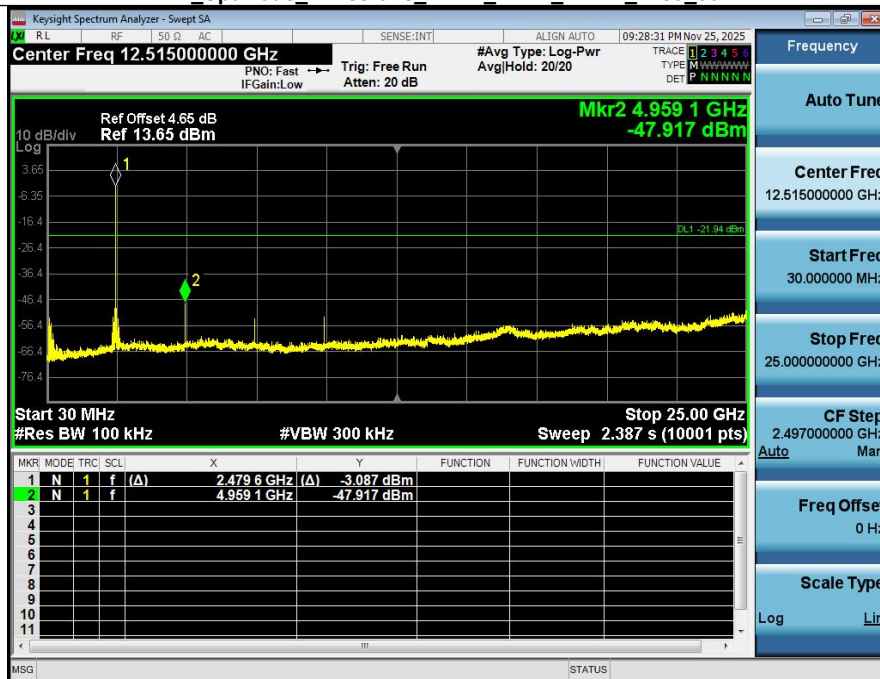
2 Spurious Emissions NVNT_ANT1_1-DH1_2441_00



1 Reference Level NVNT_ANT1_1-DH1_2480_00

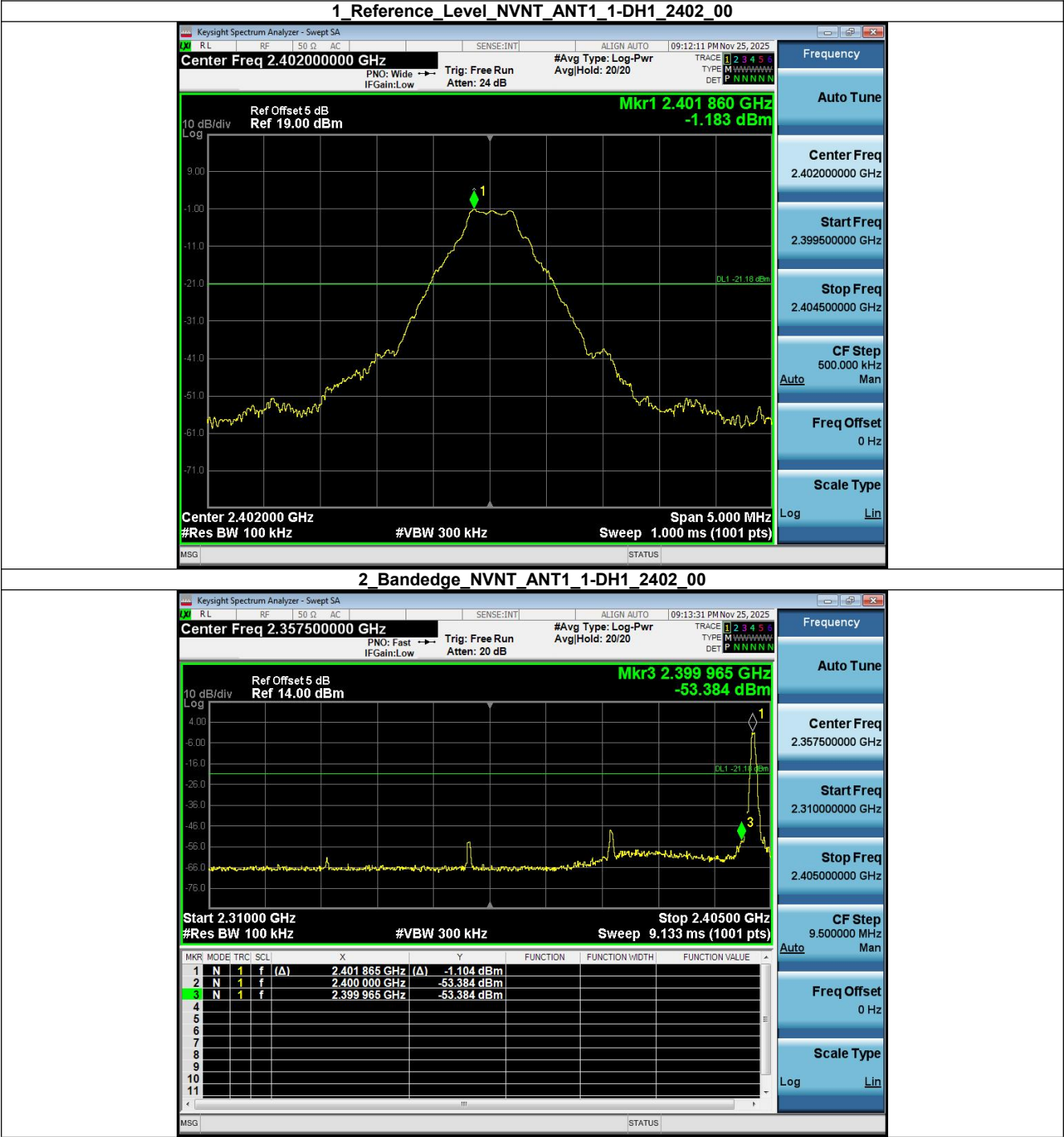


2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00

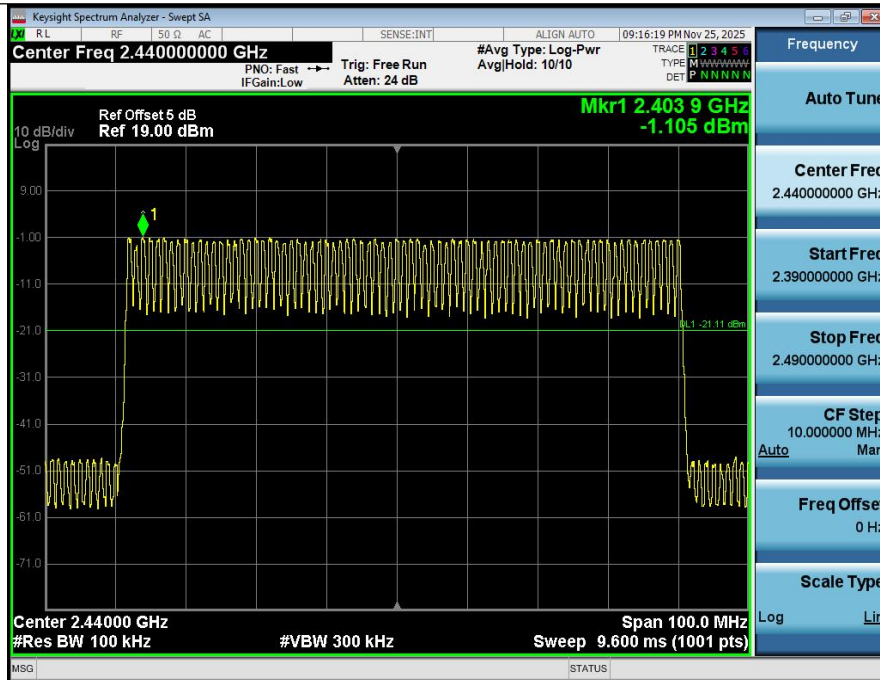


6. Bandedge

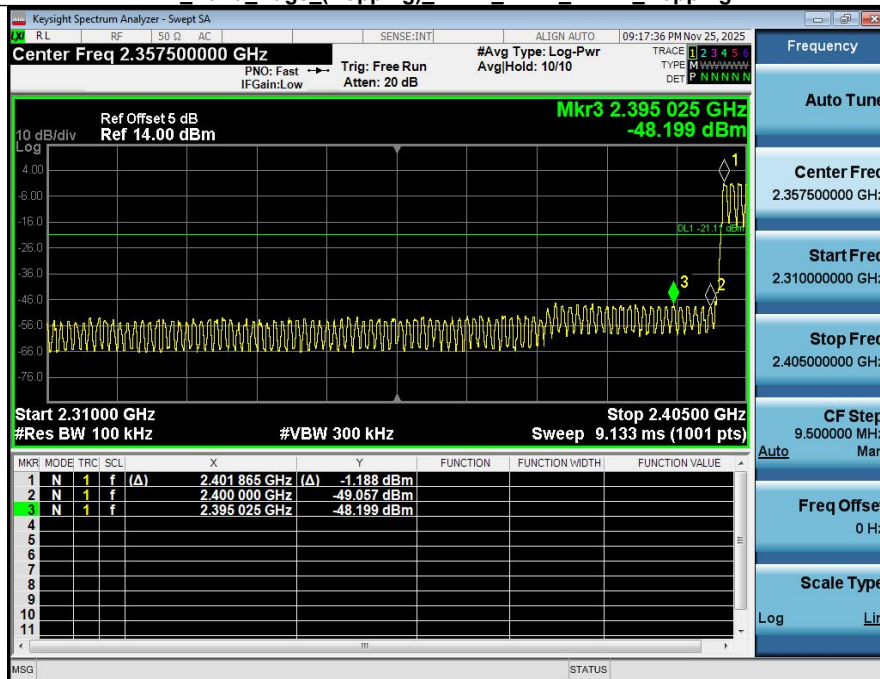
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-1.183	-53.384	-21.183	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-1.105	-48.199	-21.105	Pass
NVNT	ANT1	1-DH1	2480.00	-1.942	-58.269	-21.942	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-1.489	-49.042	-21.489	Pass



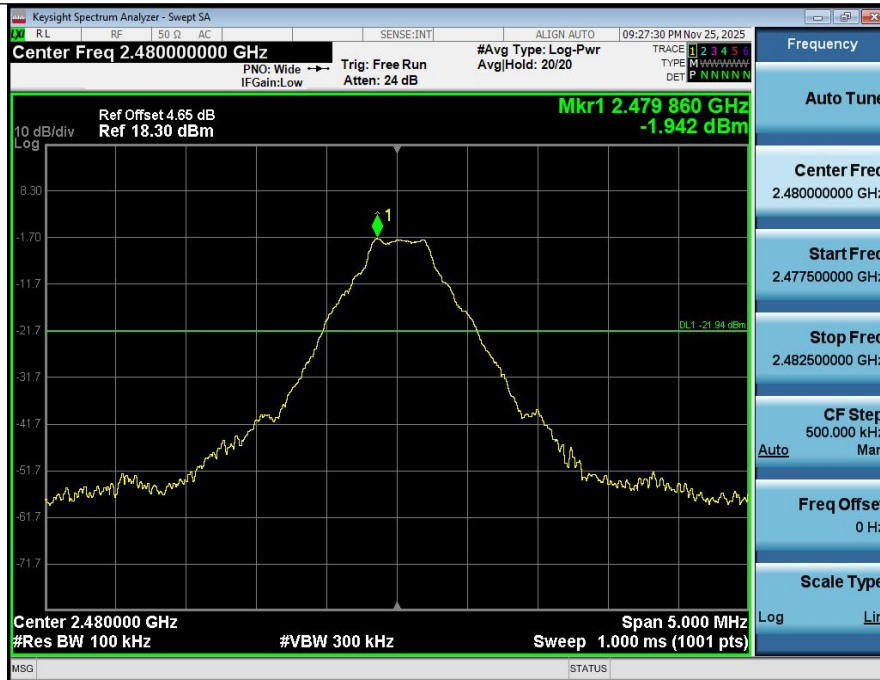
1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



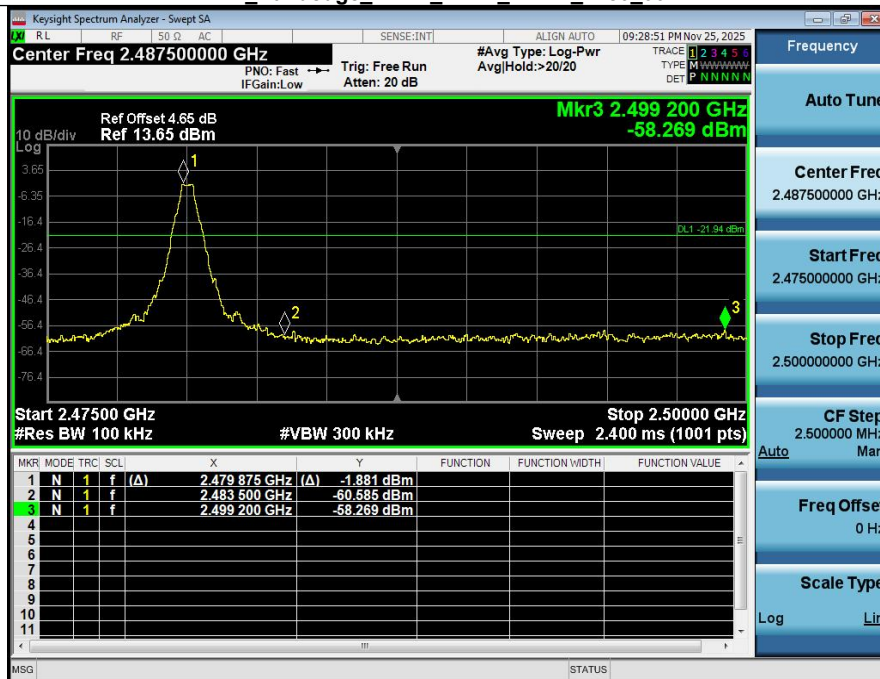
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



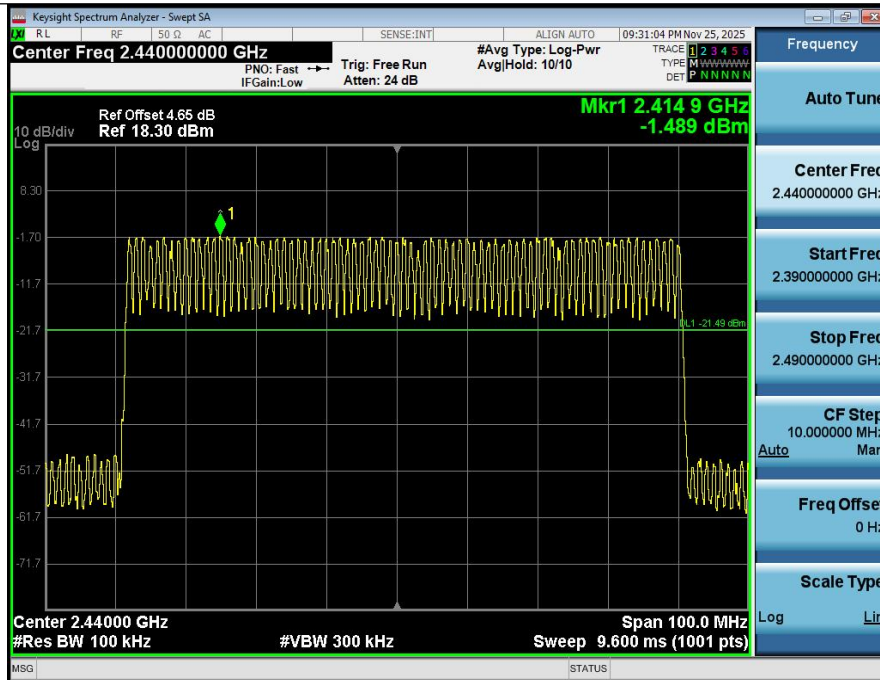
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



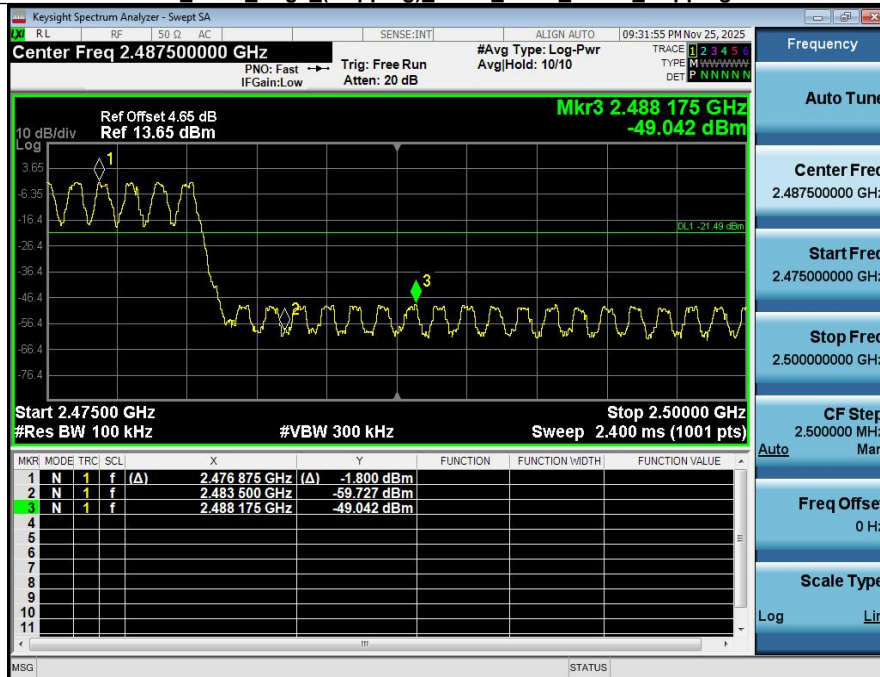
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping

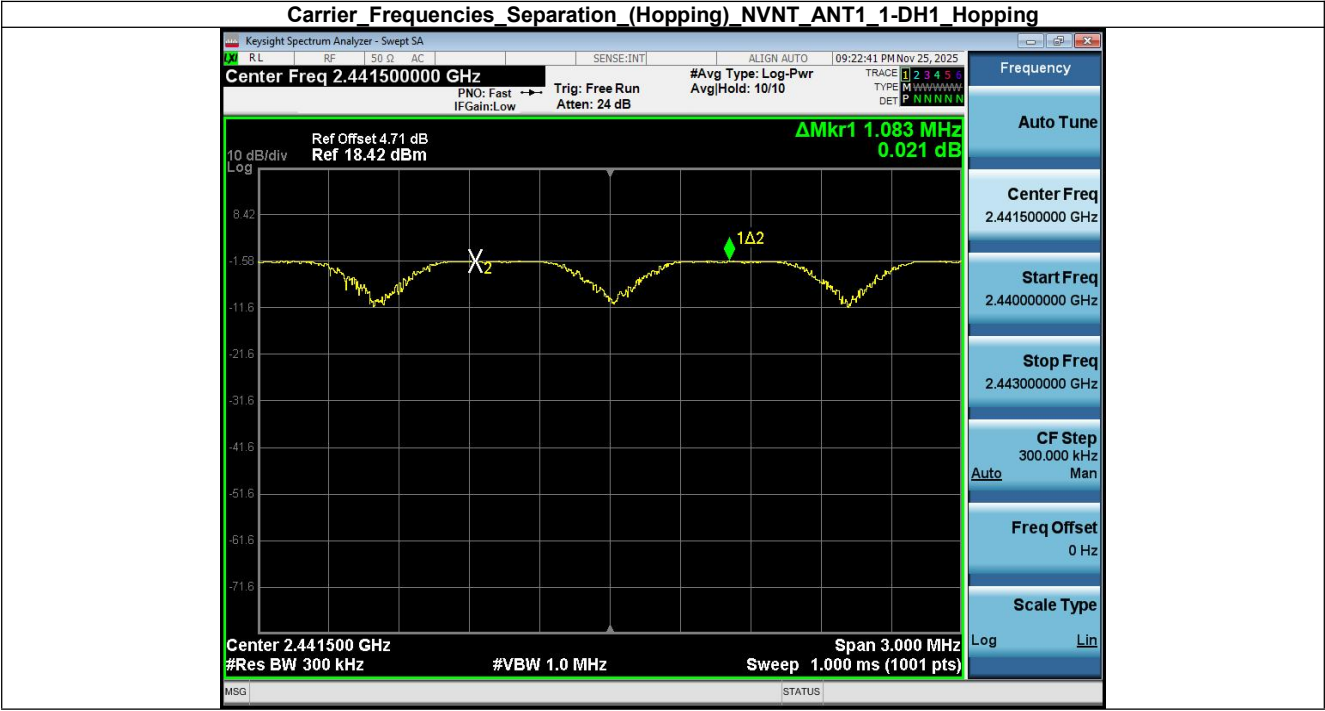


2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



7. Carrier Frequencies Separation (Hopping)

Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2402.014	2403.004	0.99	0.679	Pass
NVNT	ANT1	1-DH1	2441.00	2440.924	2442.007	1.08	0.687	Pass
NVNT	ANT1	1-DH1	2480.00	2479.011	2480.016	1.00	0.685	Pass

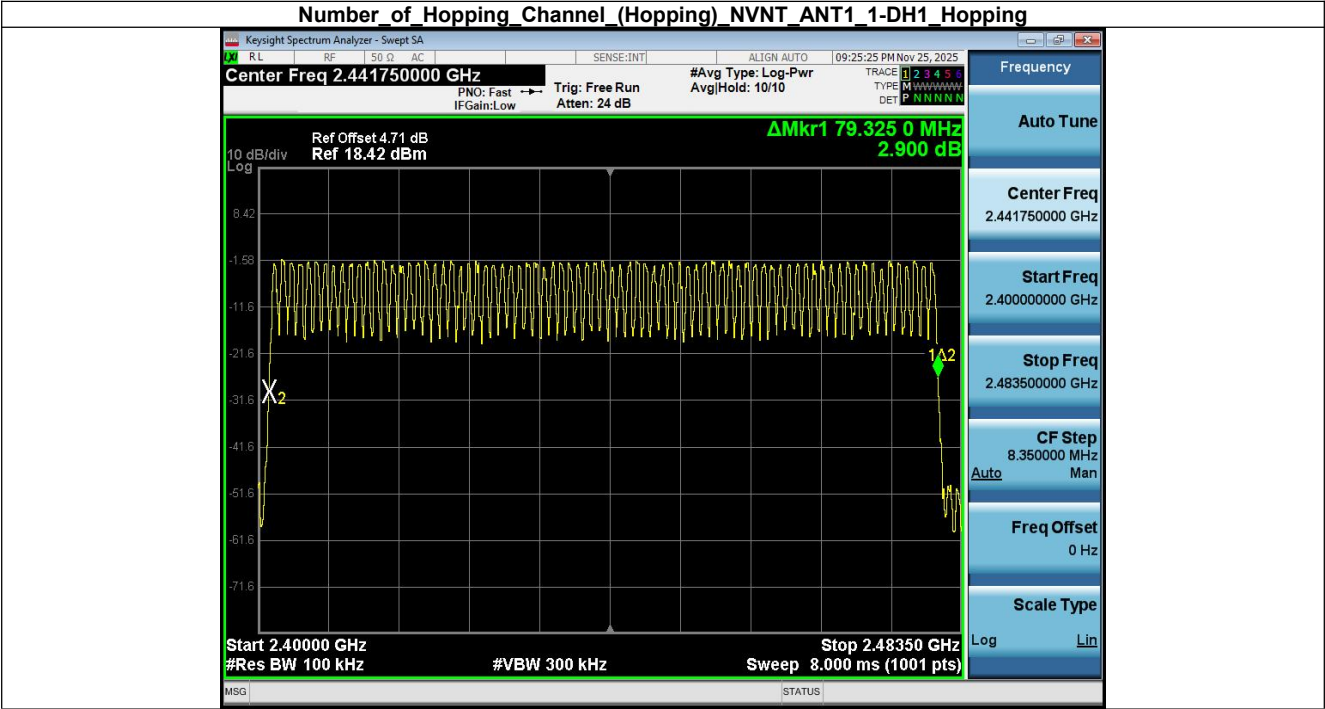


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



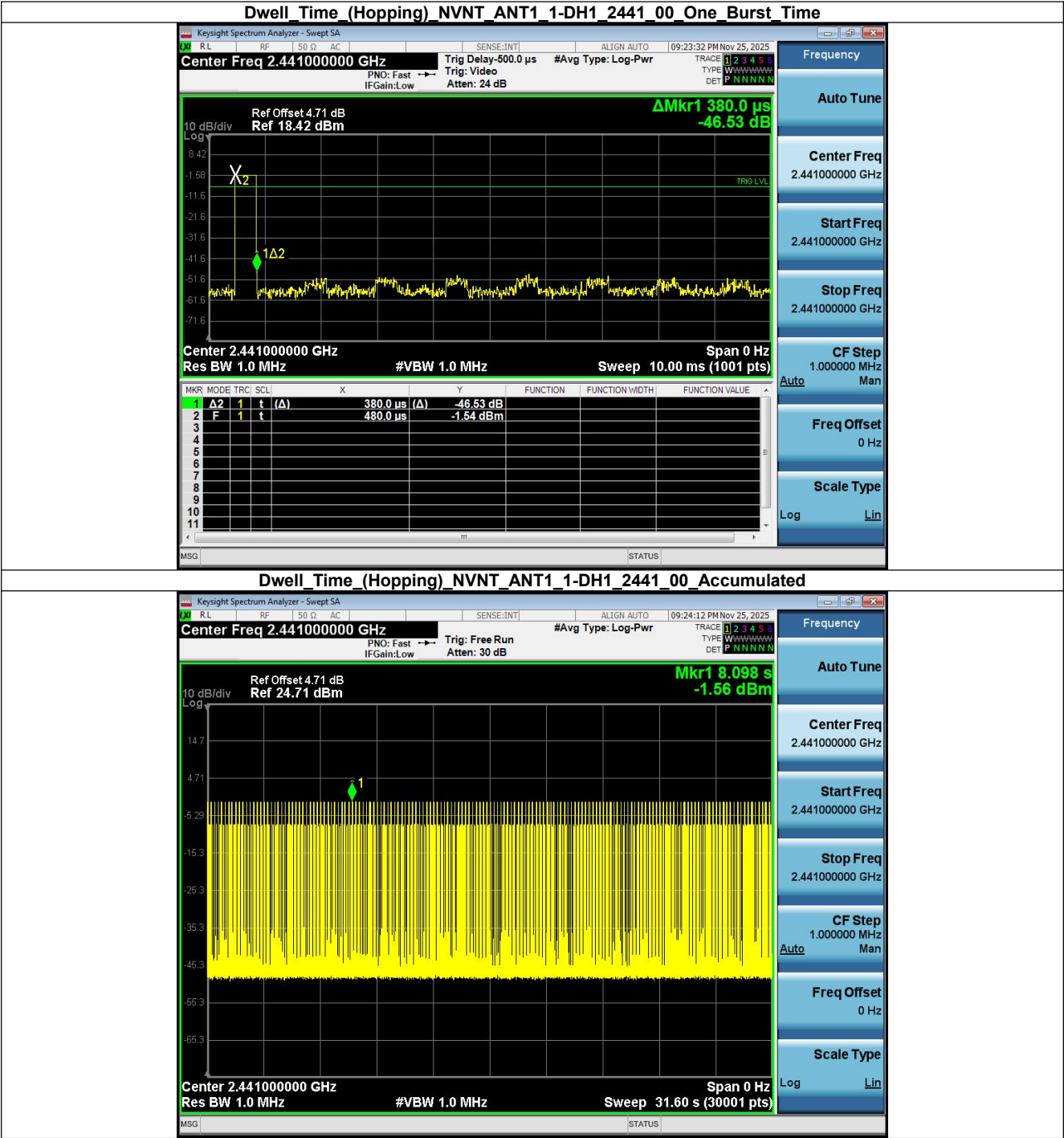
8. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass

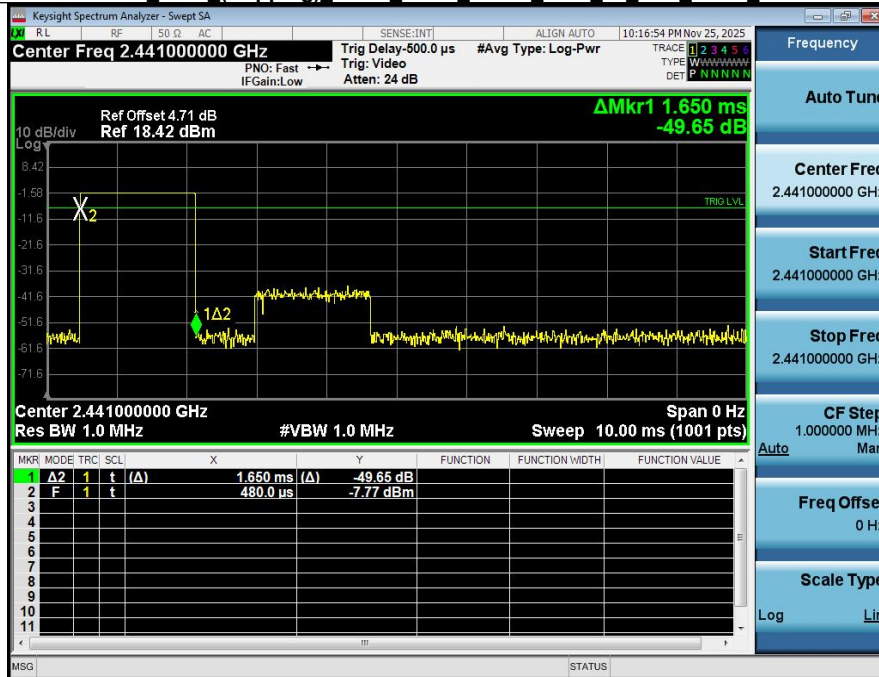


9. Dwell Time (Hopping)

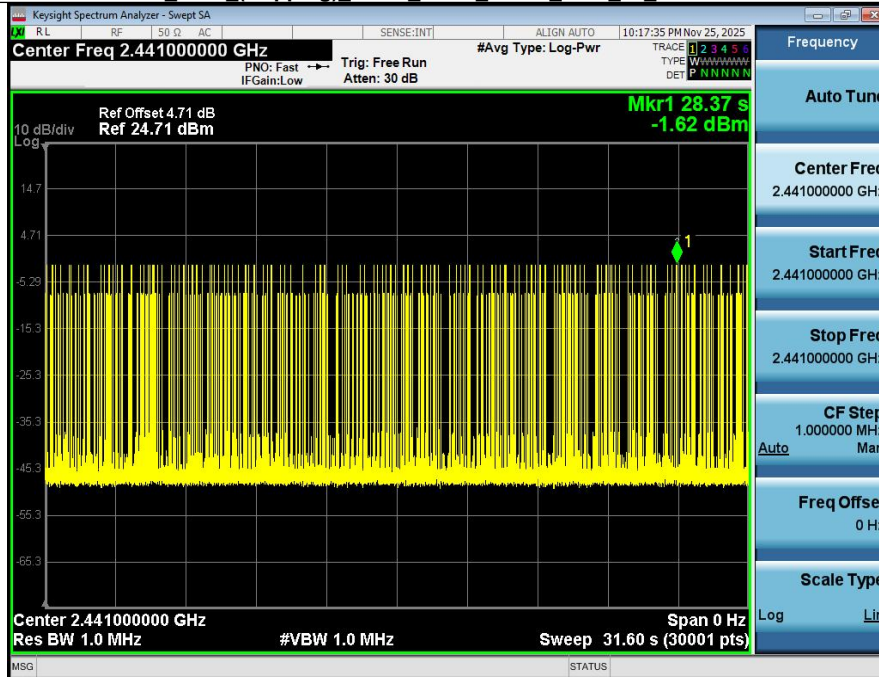
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.380	320.00	121.600	0.40	Pass
NVNT	ANT1	1-DH3	1.650	162.00	267.300	0.40	Pass
NVNT	ANT1	1-DH5	2.890	106.00	306.340	0.40	Pass



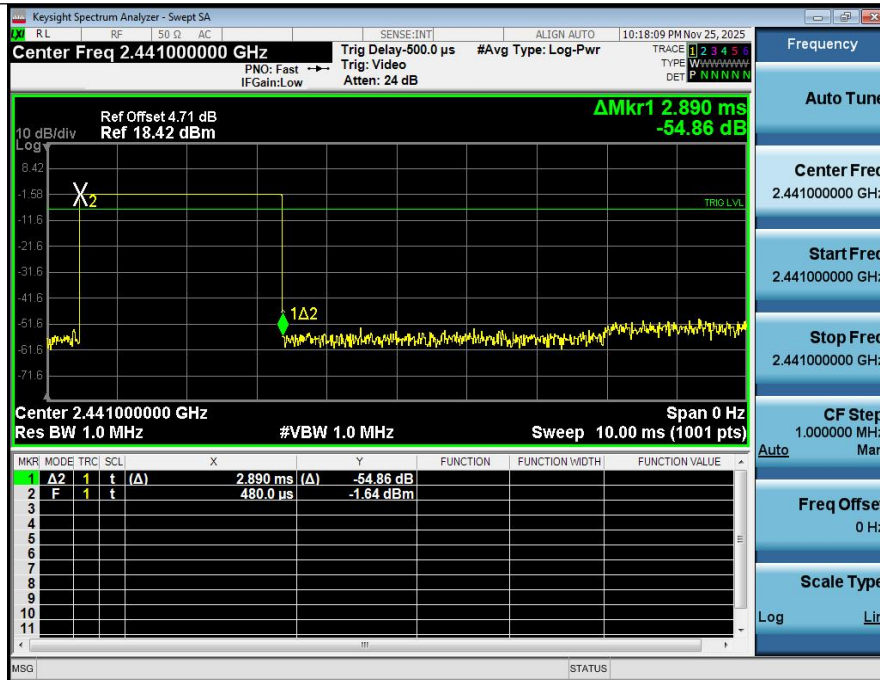
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated

