

FCC ID EDR
FCC_BT (Part15.247) Test Data
Report No.: BKC26010422AE-1
FCC ID :2BFXU-TWS266

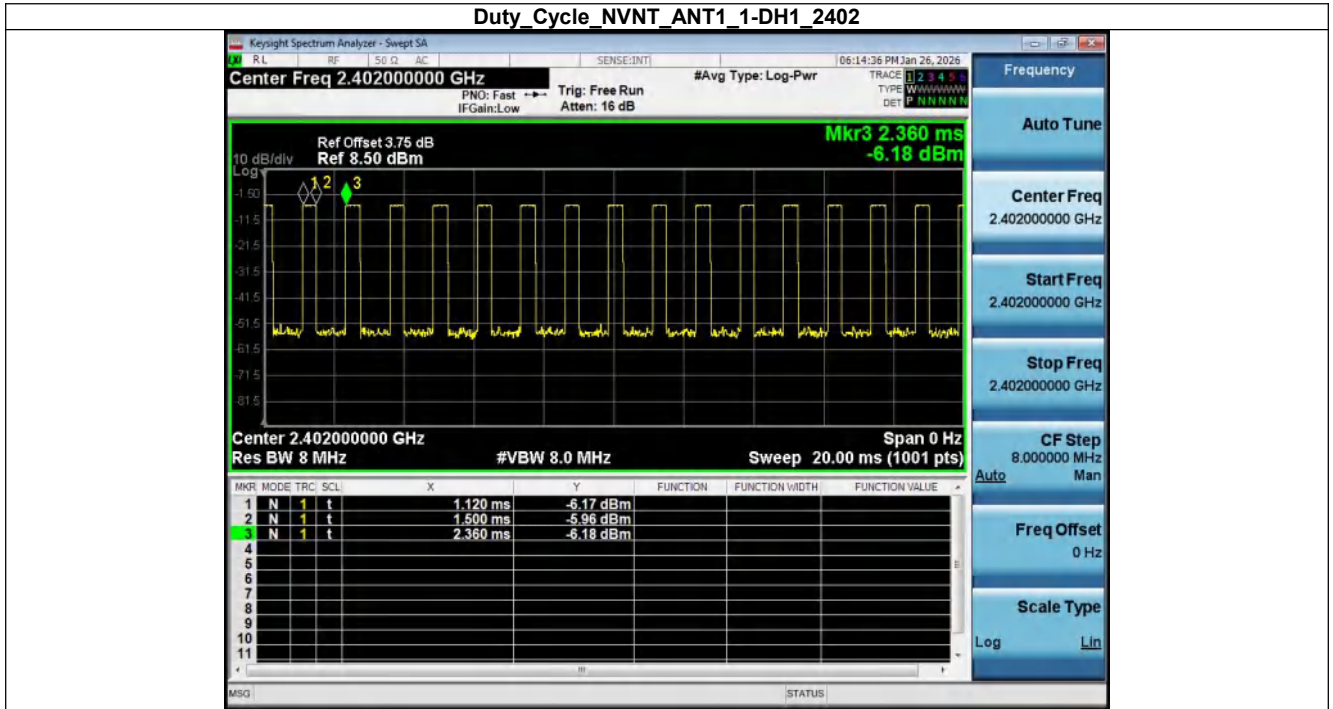
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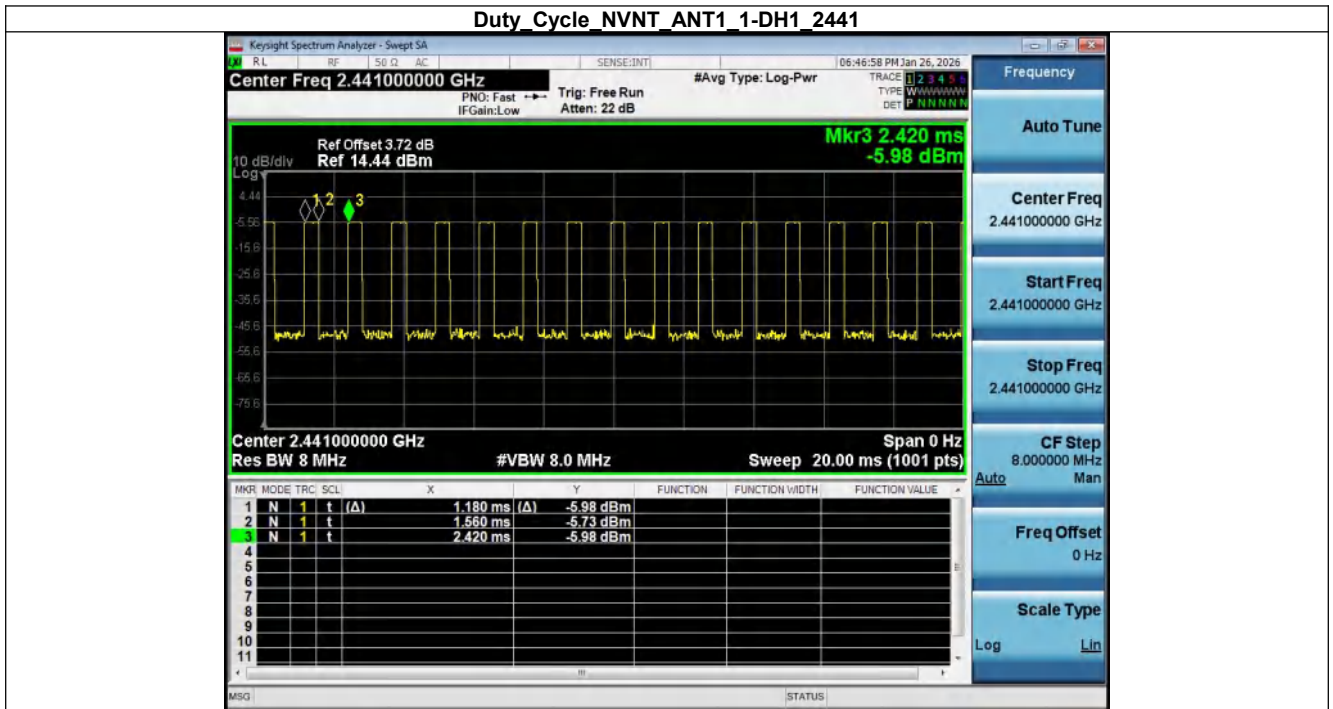
1. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	32.26	4.91
NVNT	ANT1	1-DH1	2441.00	32.26	4.91
NVNT	ANT1	1-DH1	2480.00	31.75	4.98
NVNT	ANT1	2-DH1	2402.00	31.75	4.98
NVNT	ANT1	2-DH1	2441.00	31.75	4.98
NVNT	ANT1	2-DH1	2480.00	31.75	4.98

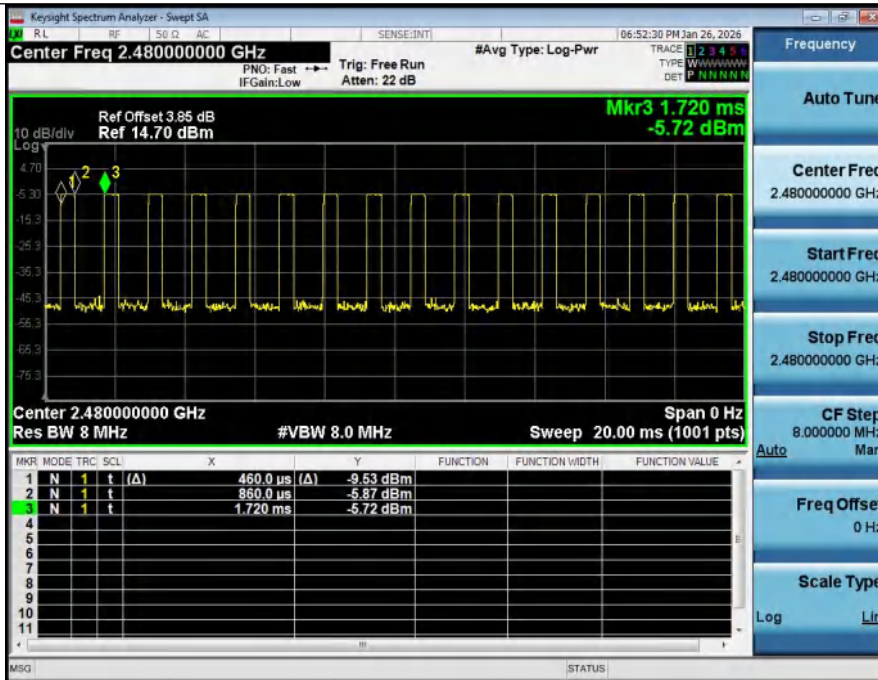
Duty_Cycle_NVNT_ANT1_1-DH1_2402



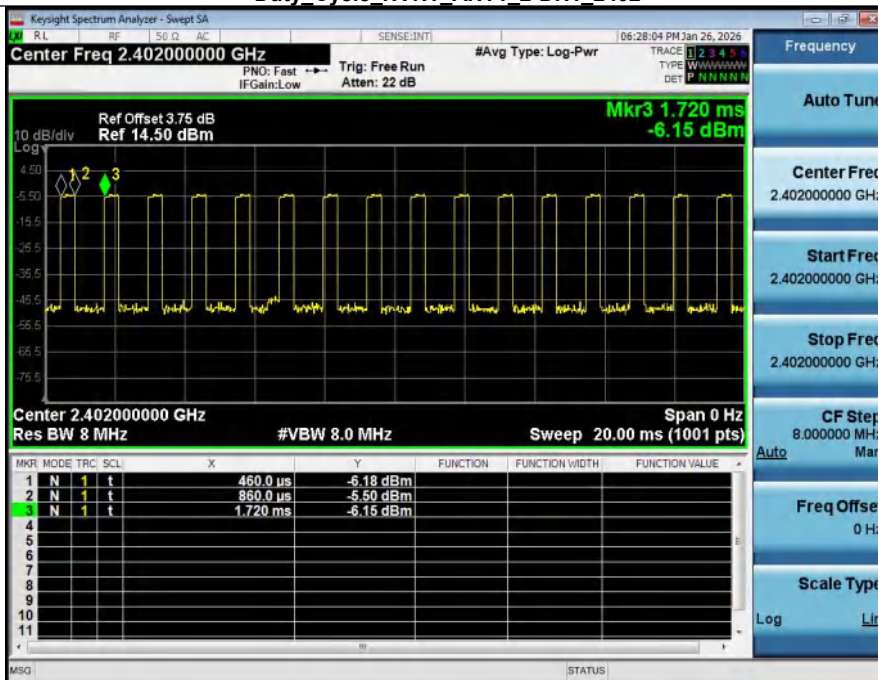
Duty_Cycle_NVNT_ANT1_1-DH1_2441



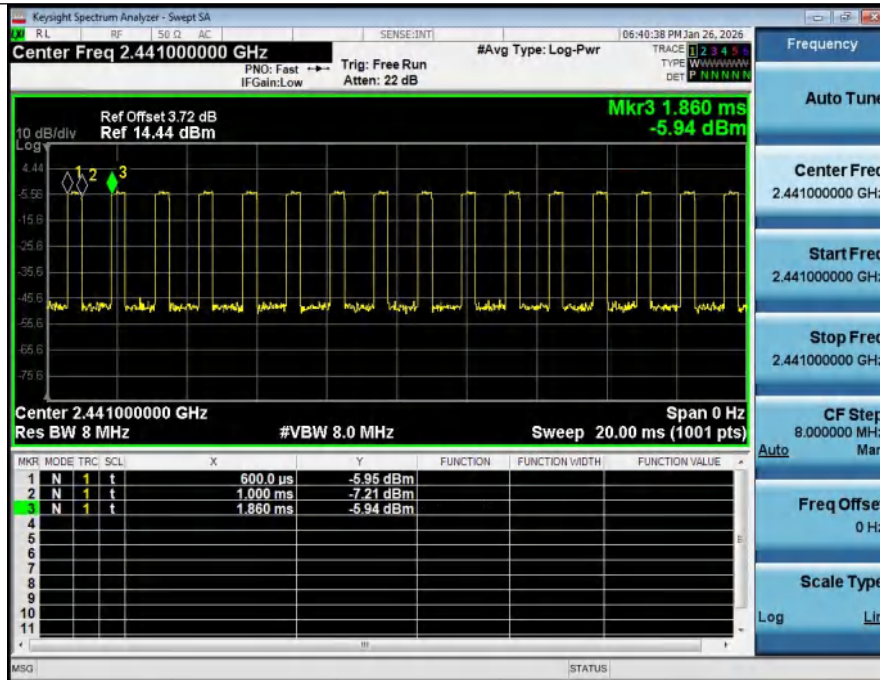
Duty_Cycle_NVNT_ANT1_1-DH1_2480



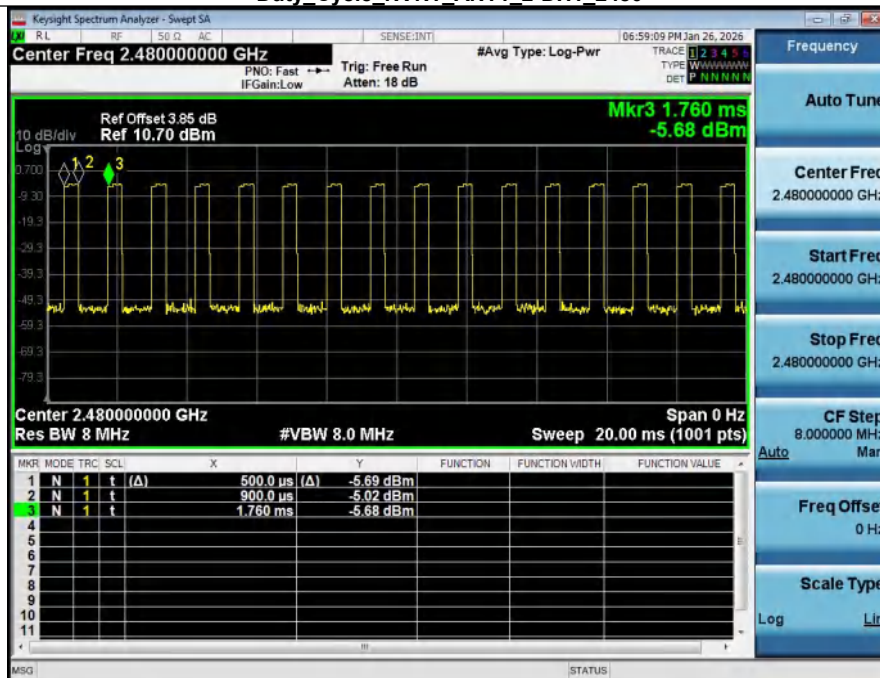
Duty Cycle_NVNT_ANT1_2-DH1_2402



Duty Cycle_NVNT_ANT1_2-DH1_2441

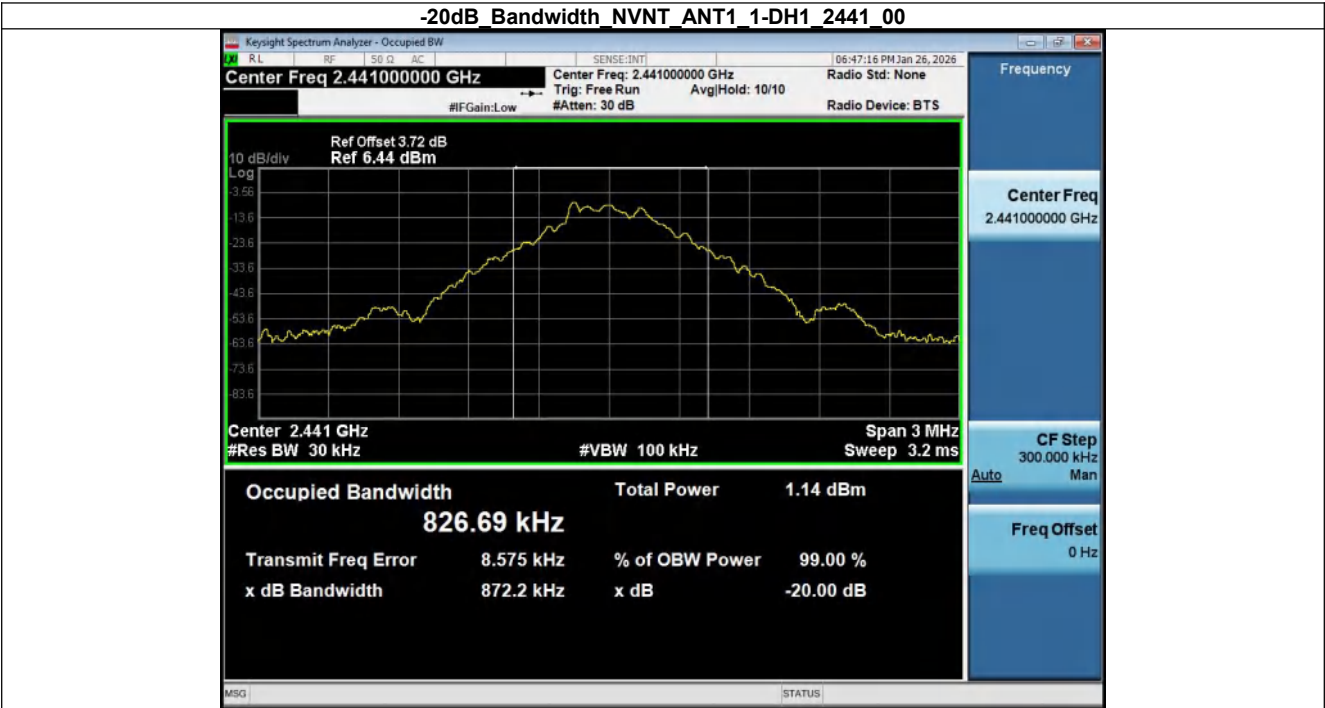
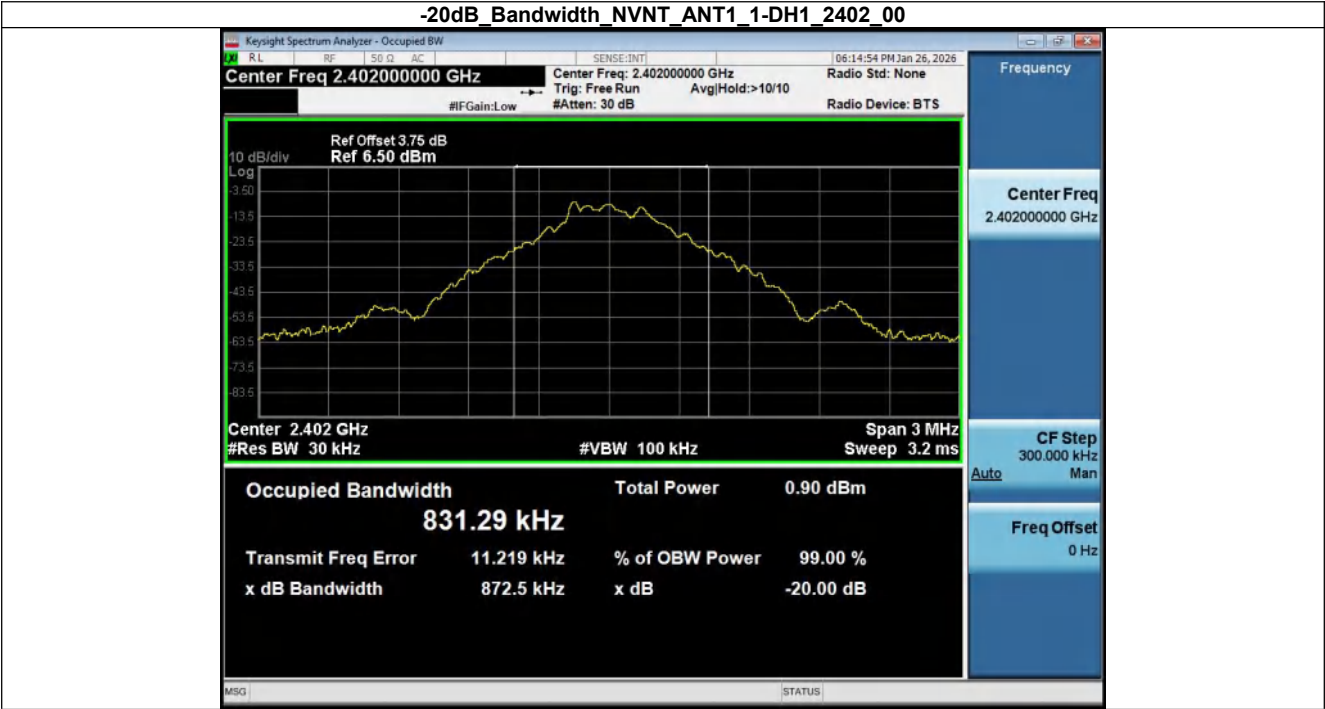


Duty Cycle_NVNT_ANT1_2-DH1_2480



2. -20dB Bandwidth

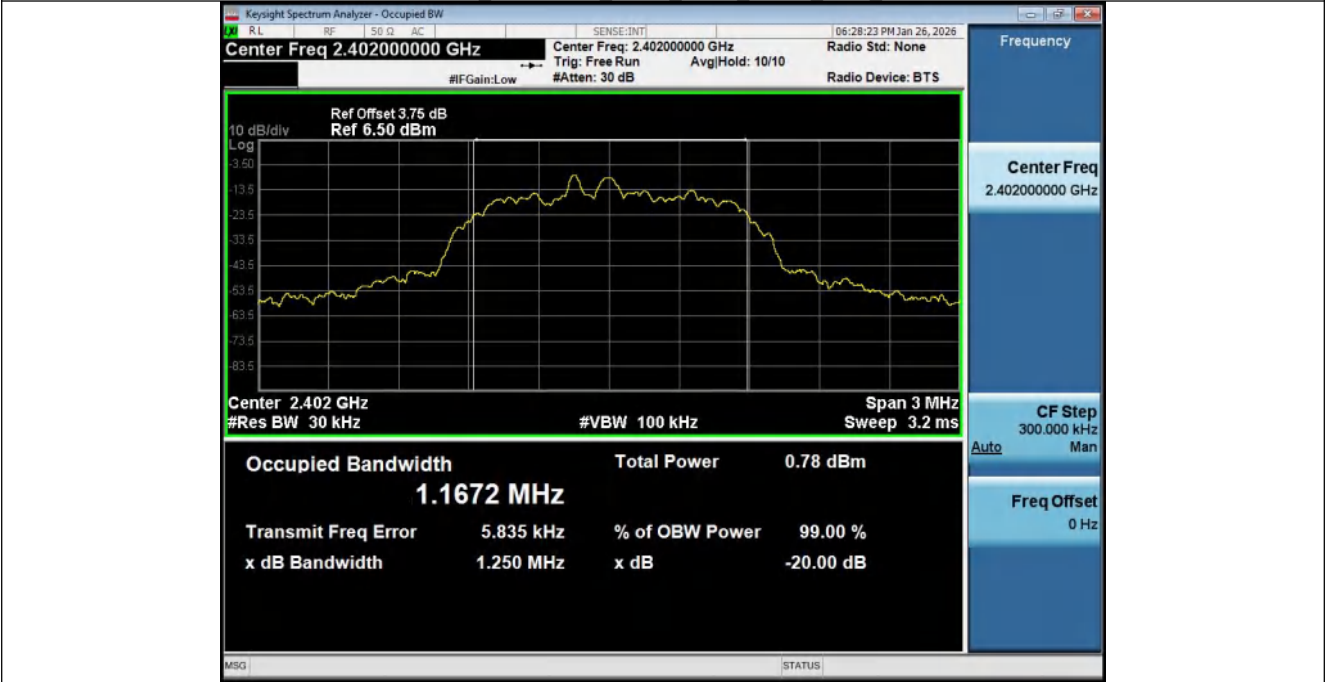
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.873	No
NVNT	ANT1	1-DH1	2441.00	0.872	No
NVNT	ANT1	1-DH1	2480.00	0.879	No
NVNT	ANT1	2-DH1	2402.00	1.250	Yes
NVNT	ANT1	2-DH1	2441.00	1.248	Yes
NVNT	ANT1	2-DH1	2480.00	1.246	Yes



-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00

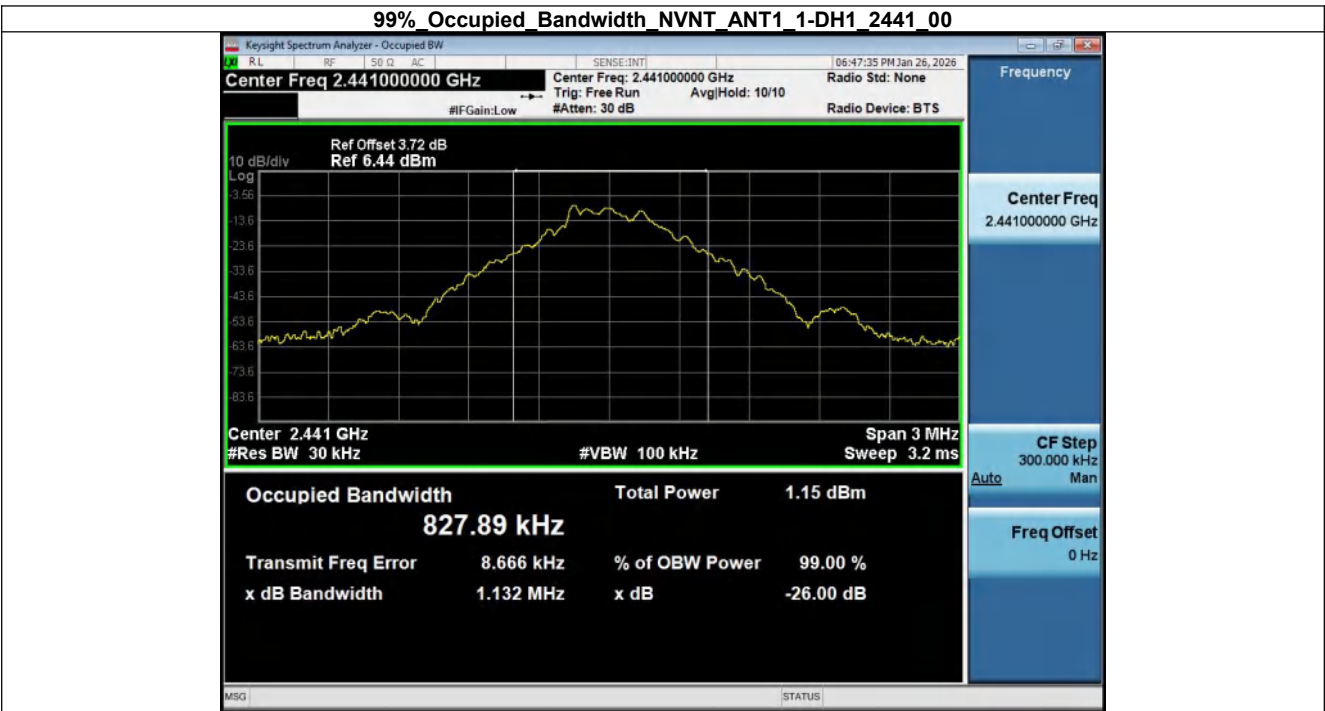
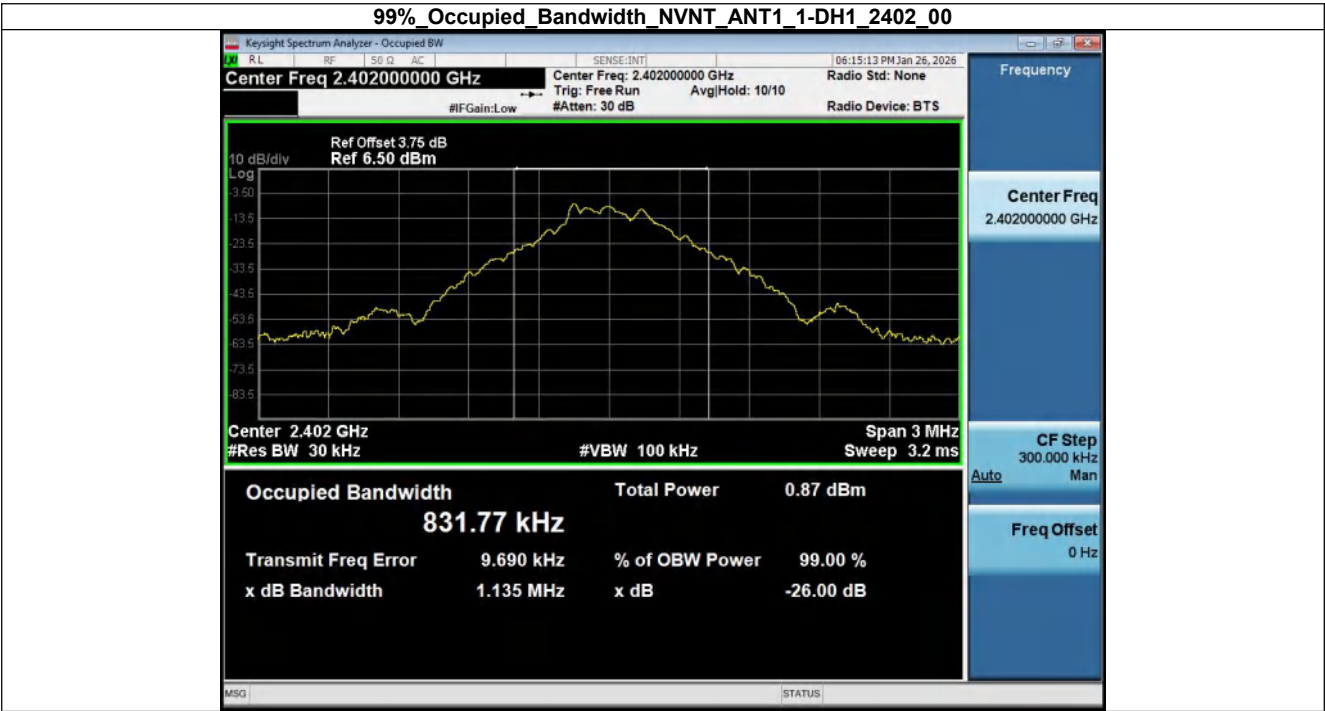


-20dB Bandwidth NVNT_ANT1 2-DH1 2480_00

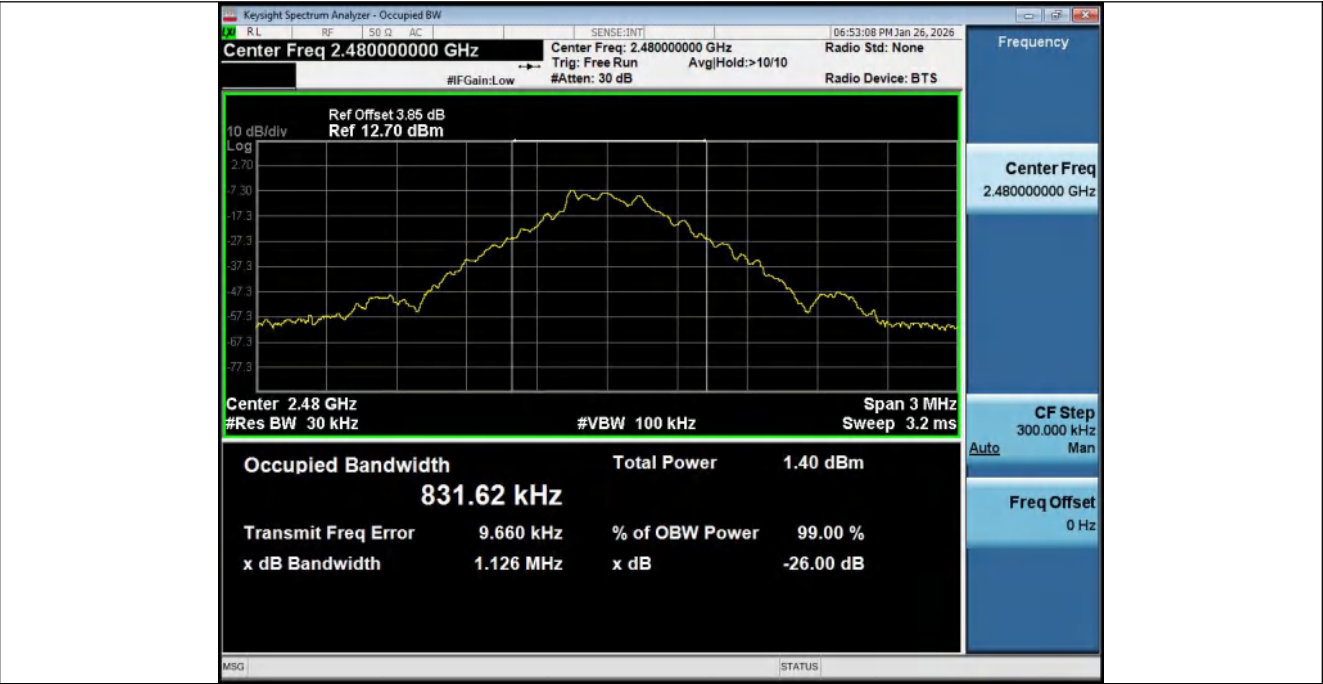


3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.832
NVNT	ANT1	1-DH1	2441.00	0.828
NVNT	ANT1	1-DH1	2480.00	0.832
NVNT	ANT1	2-DH1	2402.00	1.167
NVNT	ANT1	2-DH1	2441.00	1.166
NVNT	ANT1	2-DH1	2480.00	1.165



99% Occupied Bandwidth_NVNT_ANT1_1-DH1_2480_00



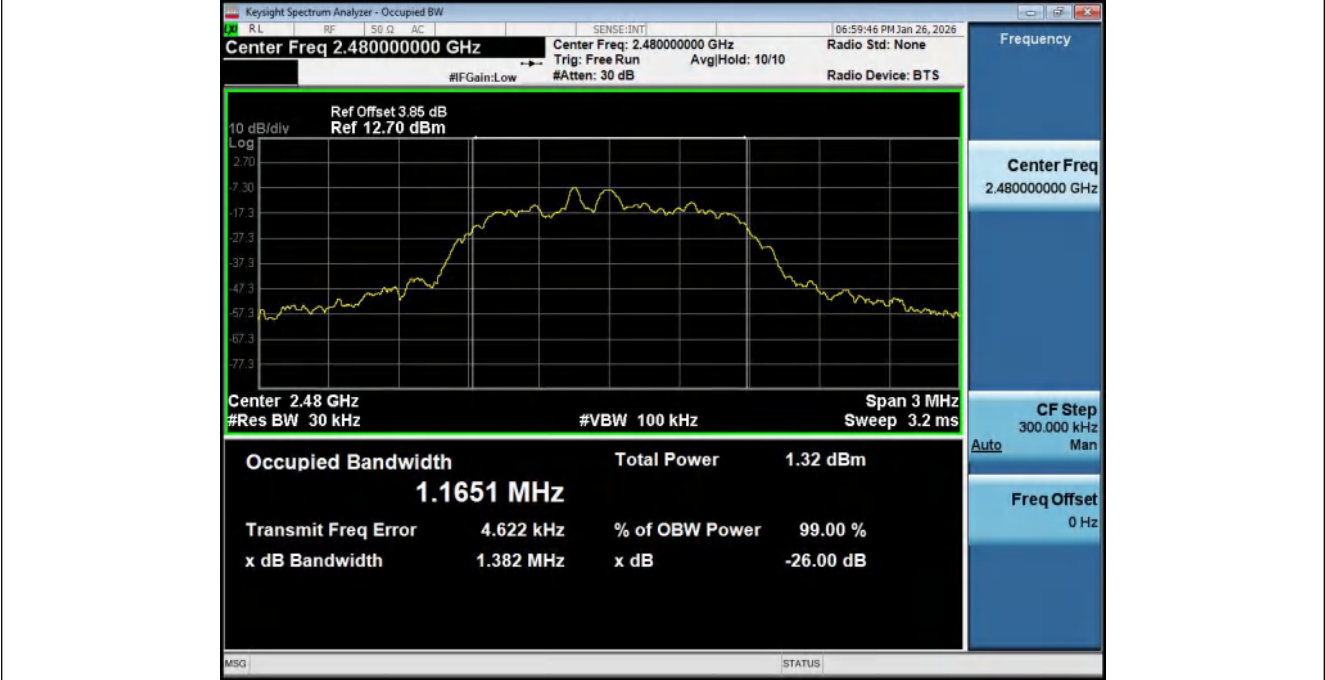
99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2402_00



99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2441_00



99% Occupied Bandwidth NVNT_ANT1_2-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	-5.91	0.26	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-5.72	0.27	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-5.50	0.28	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-4.92	0.32	125	Pass
NVNT	ANT1	2-DH1	2441.00	-4.66	0.34	125	Pass
NVNT	ANT1	2-DH1	2480.00	-4.44	0.36	125	Pass



Peak_Output_Power_NVNT_ANT1_1-DH1_2480_00



Peak_Output_Power_NVNT_ANT1_2-DH1_2402_00



Peak_Output_Power_NVNT_ANT1_2-DH1_2441_00

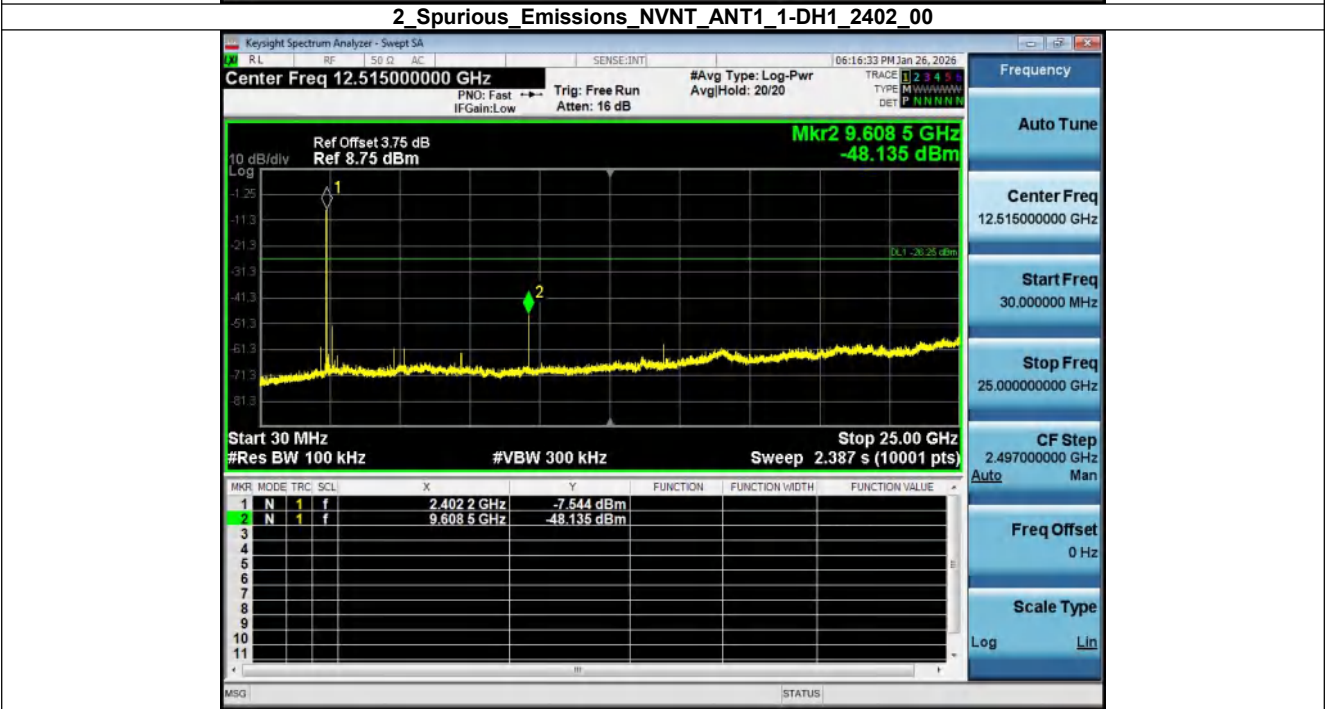


Peak Output Power_NVNT_ANT1_2-DH1_2480_00

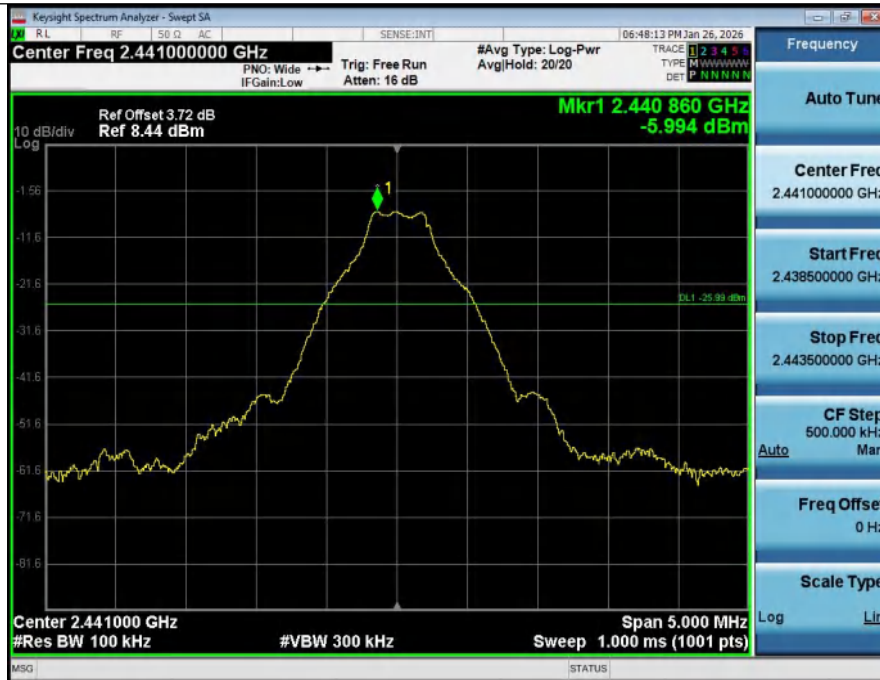


5. Spurious Emissions

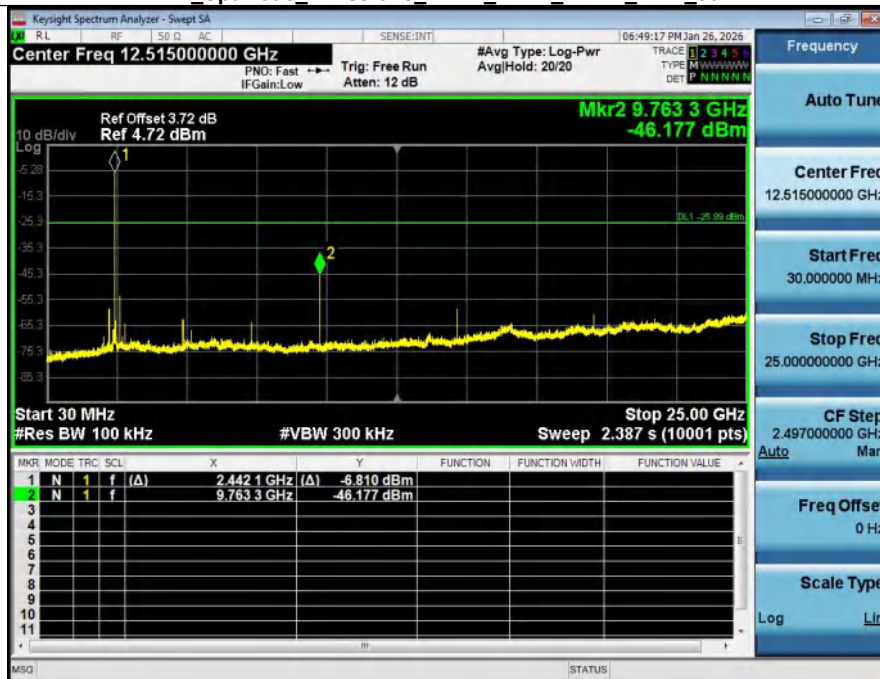
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-6.252	-48.135	-26.252	Pass
NVNT	ANT1	1-DH1	2441.00	-5.994	-46.177	-25.994	Pass
NVNT	ANT1	1-DH1	2480.00	-5.787	-45.441	-25.787	Pass
NVNT	ANT1	2-DH1	2402.00	-6.235	-46.728	-26.235	Pass
NVNT	ANT1	2-DH1	2441.00	-5.993	-45.958	-25.993	Pass
NVNT	ANT1	2-DH1	2480.00	-5.796	-45.167	-25.796	Pass



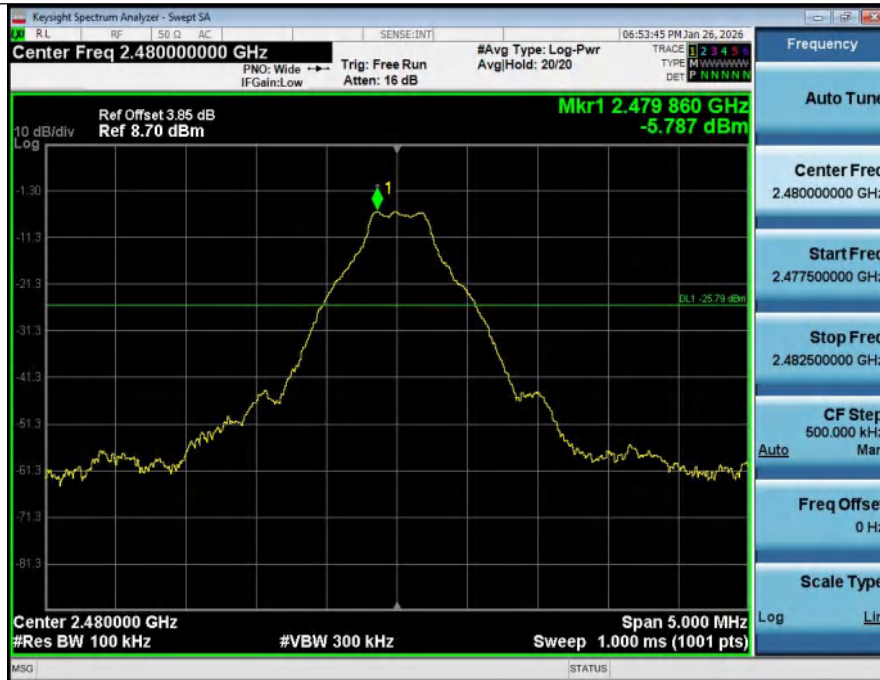
1 Reference Level NVNT ANT1 1-DH1 2441_00



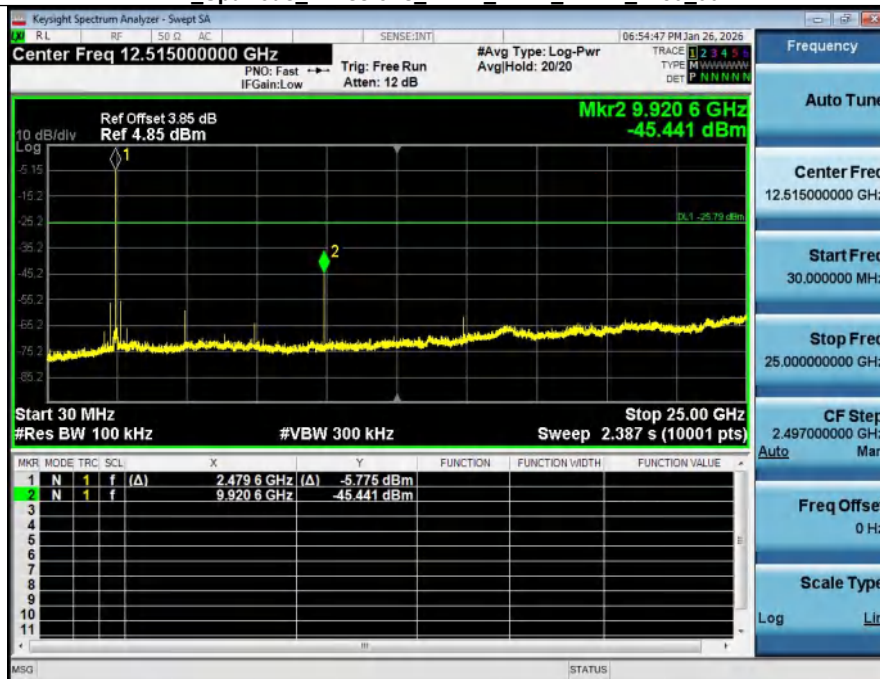
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



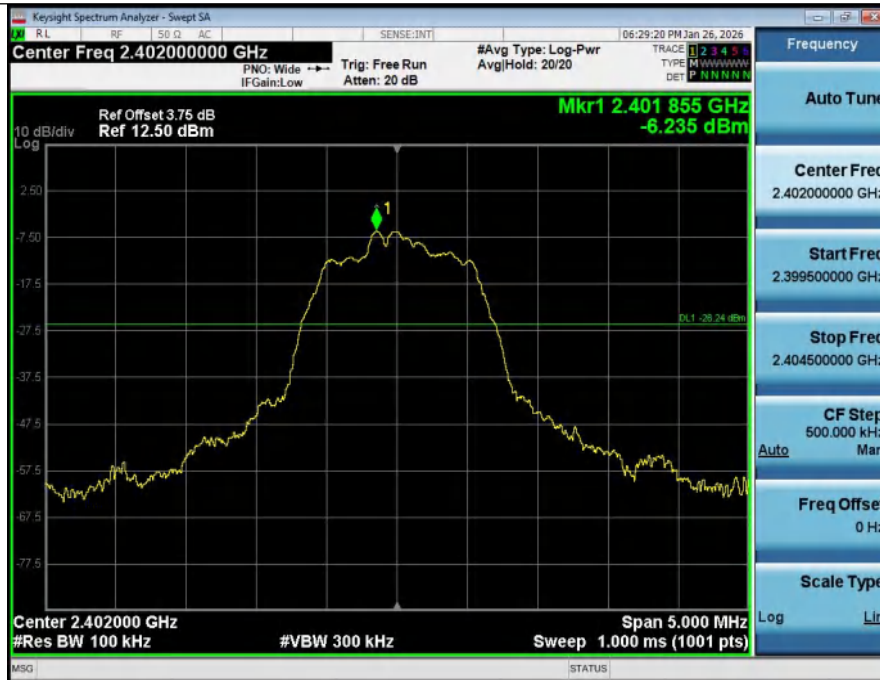
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



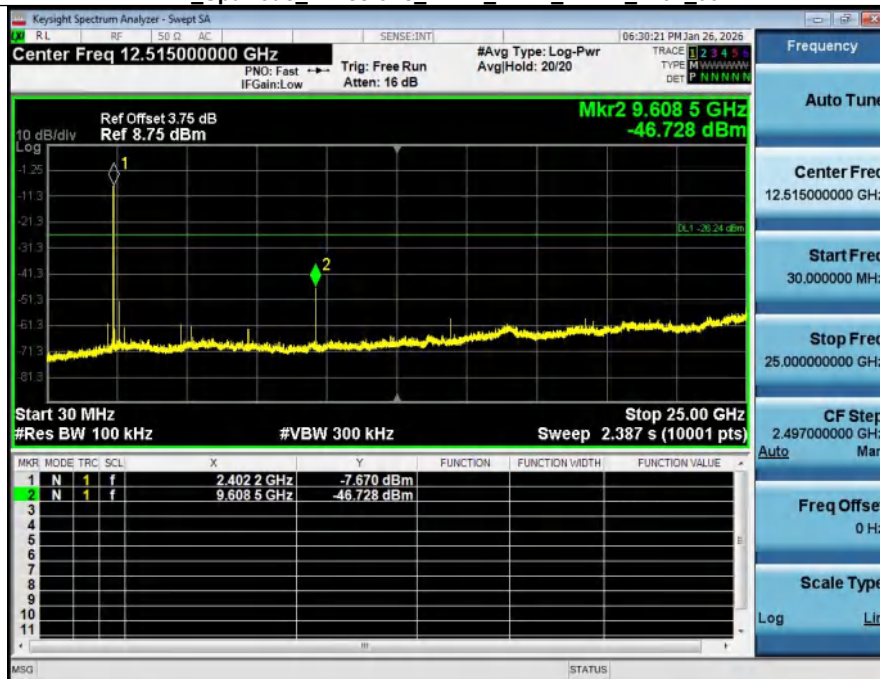
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



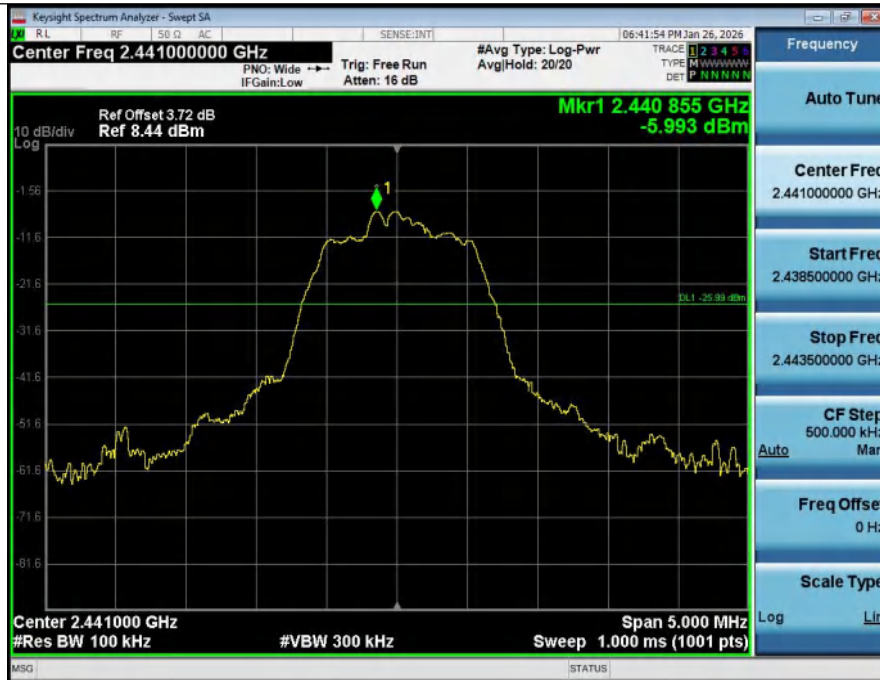
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



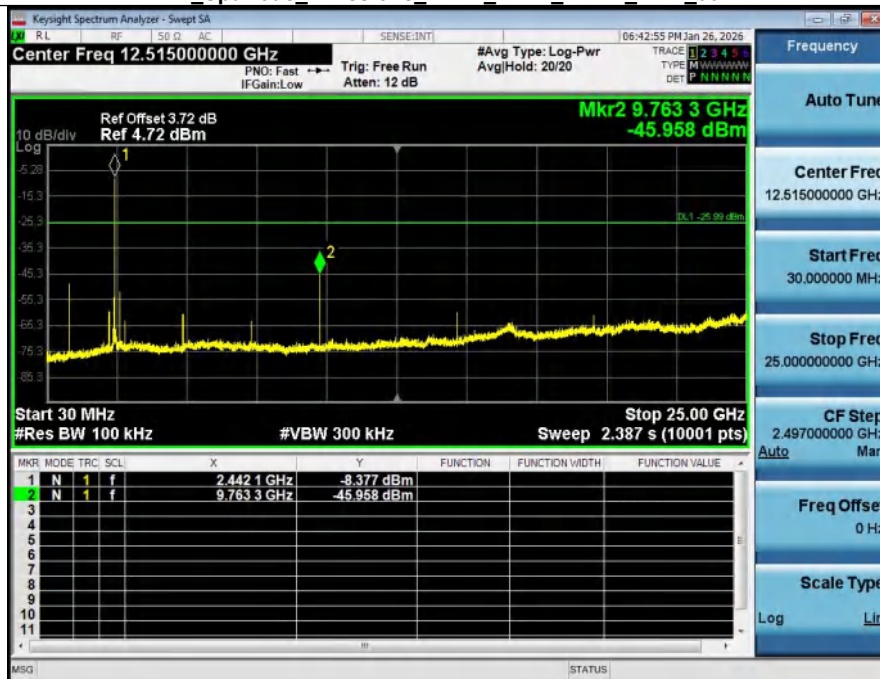
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



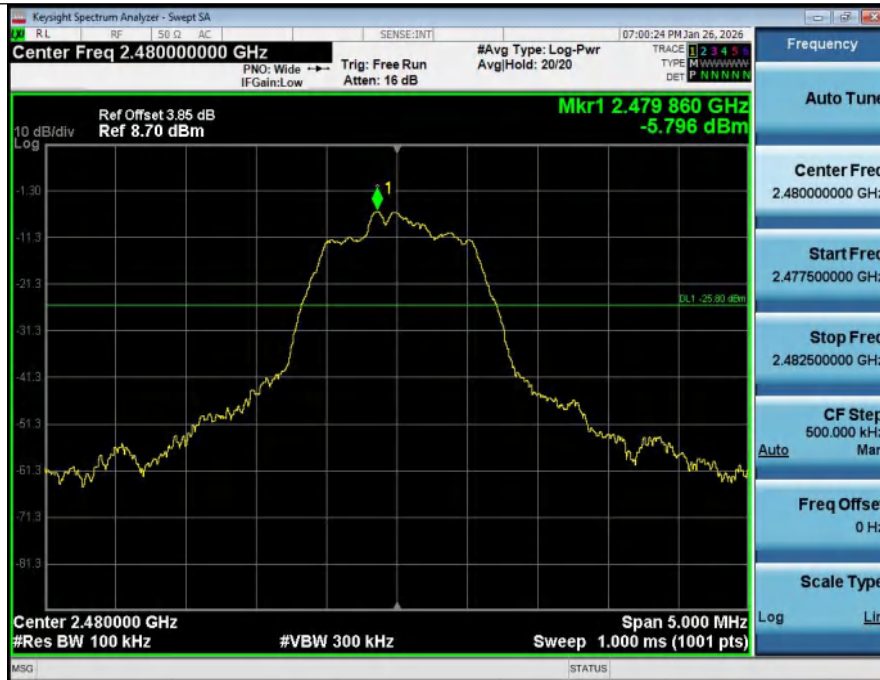
1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



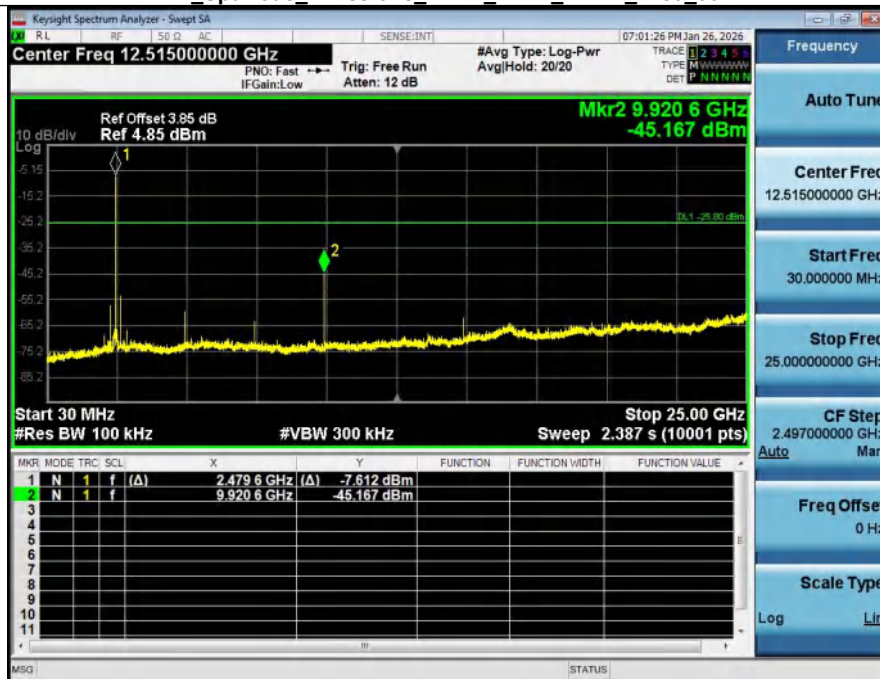
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1_Reference_Level_NVNT_ANT1_2-DH1_2480_00

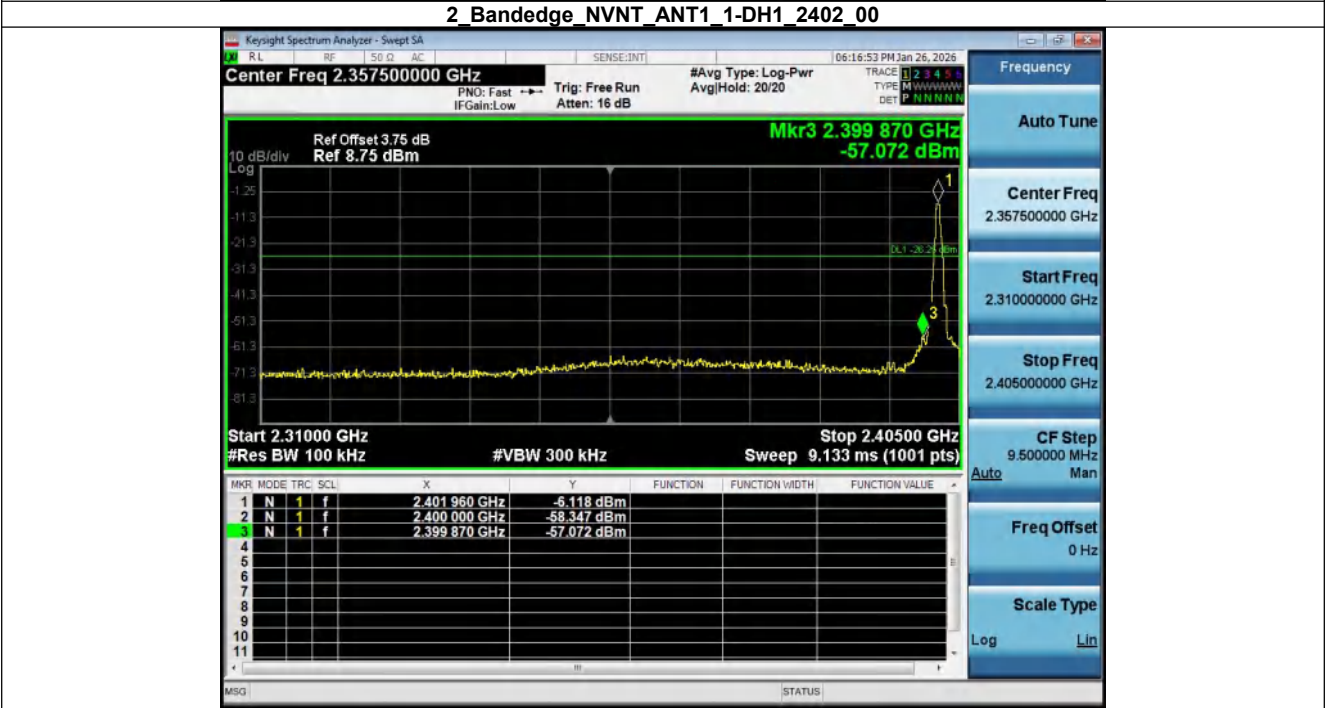


2_Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



6. Bandedge

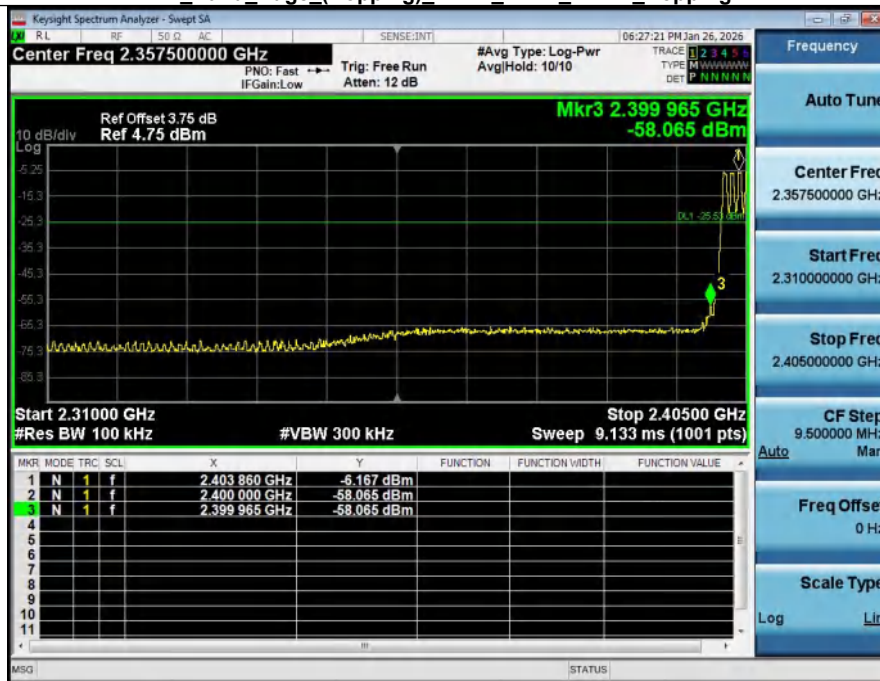
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-6.252	-57.072	-26.252	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-5.530	-58.065	-25.530	Pass
NVNT	ANT1	1-DH1	2480.00	-5.787	-66.261	-25.787	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-5.480	-64.703	-25.480	Pass
NVNT	ANT1	2-DH1	2402.00	-6.235	-57.454	-26.235	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-5.697	-56.174	-25.697	Pass
NVNT	ANT1	2-DH1	2480.00	-5.796	-67.380	-25.796	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-5.416	-64.863	-25.416	Pass



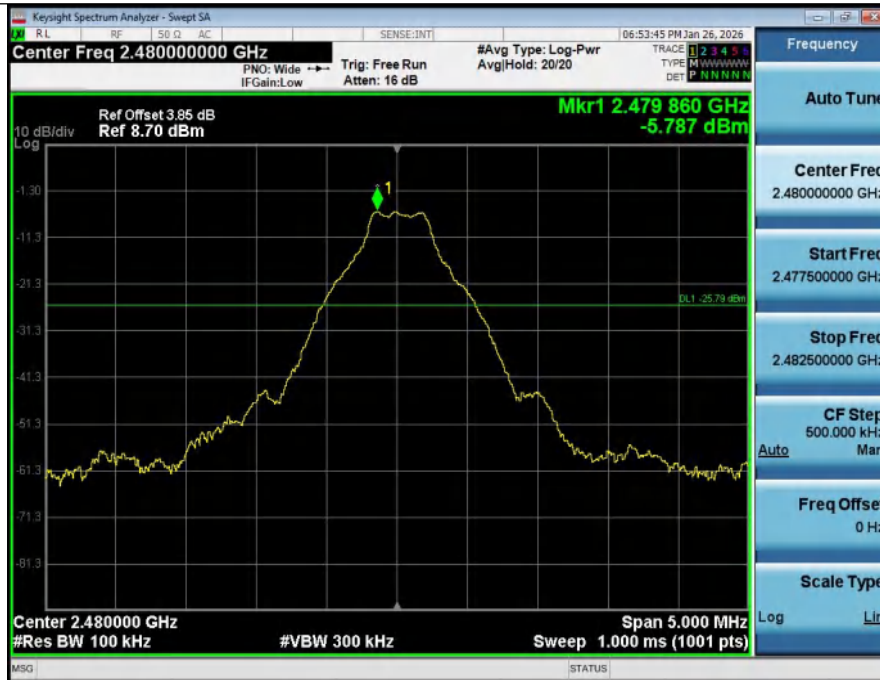
1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



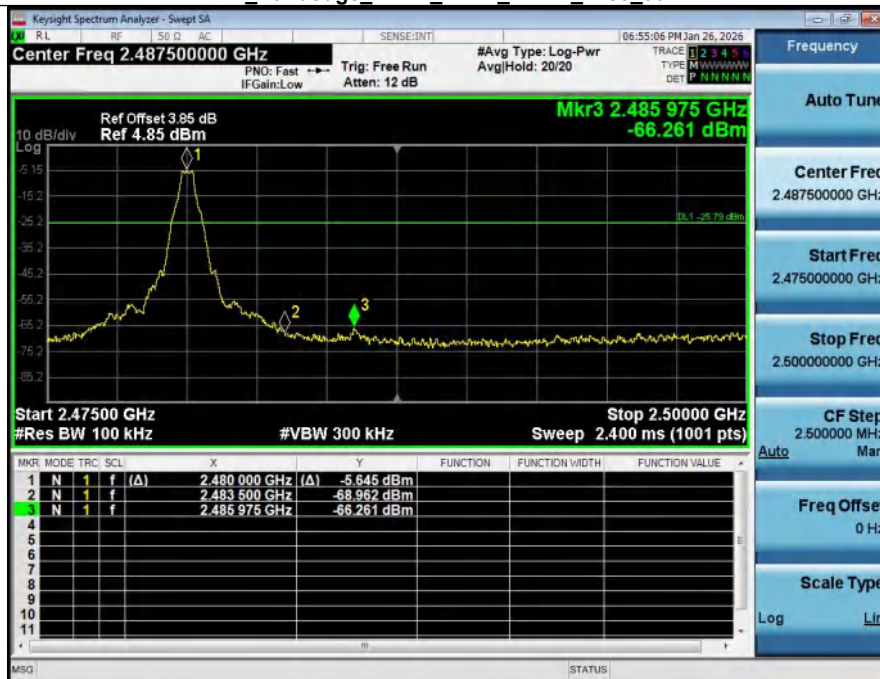
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



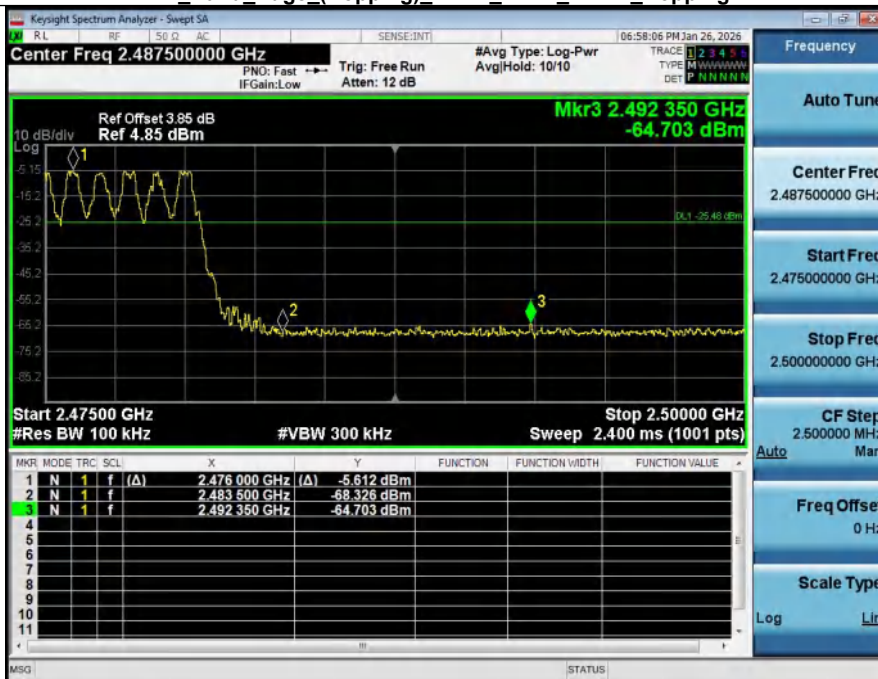
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



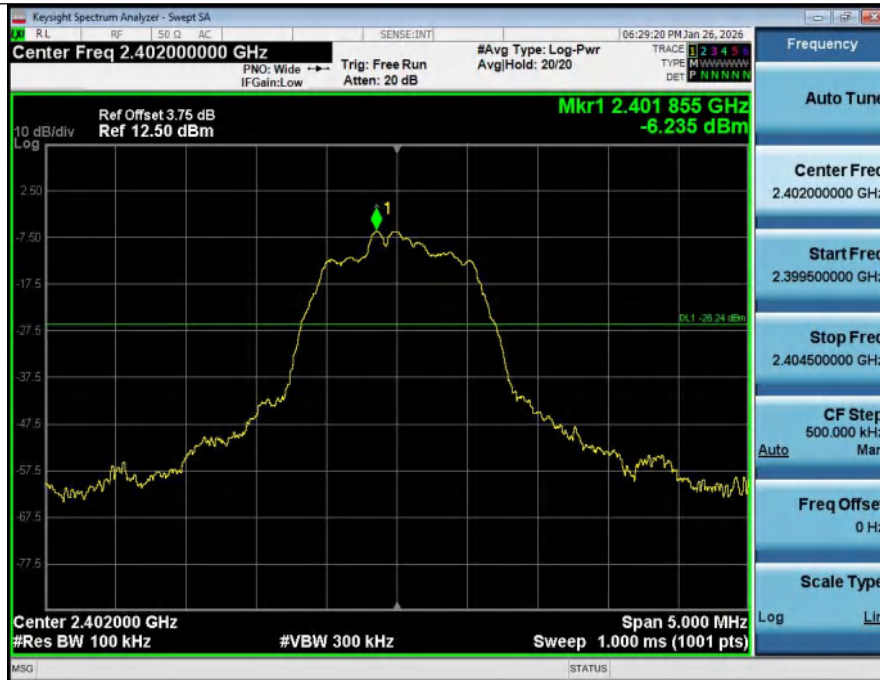
1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



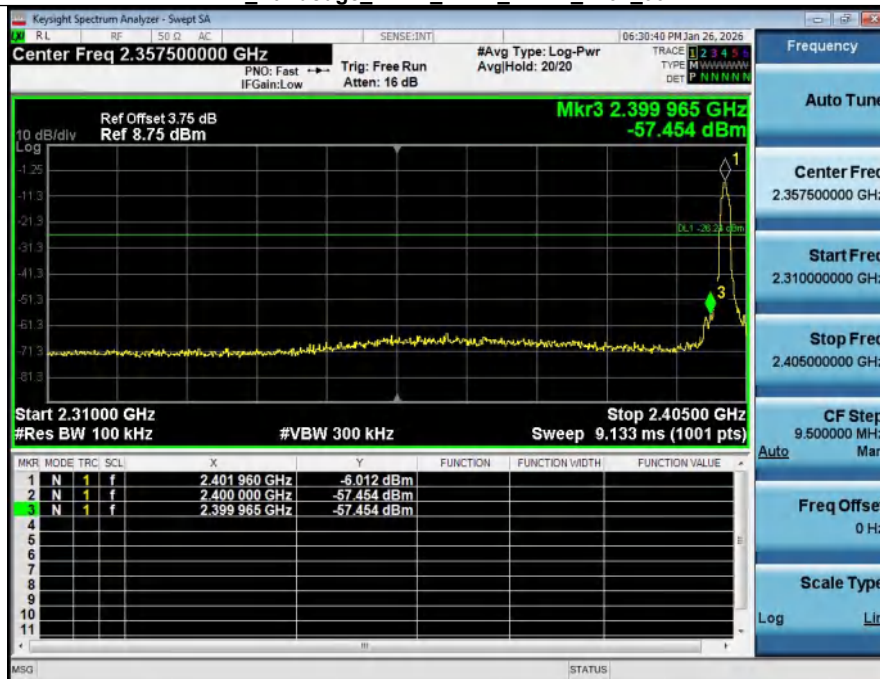
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



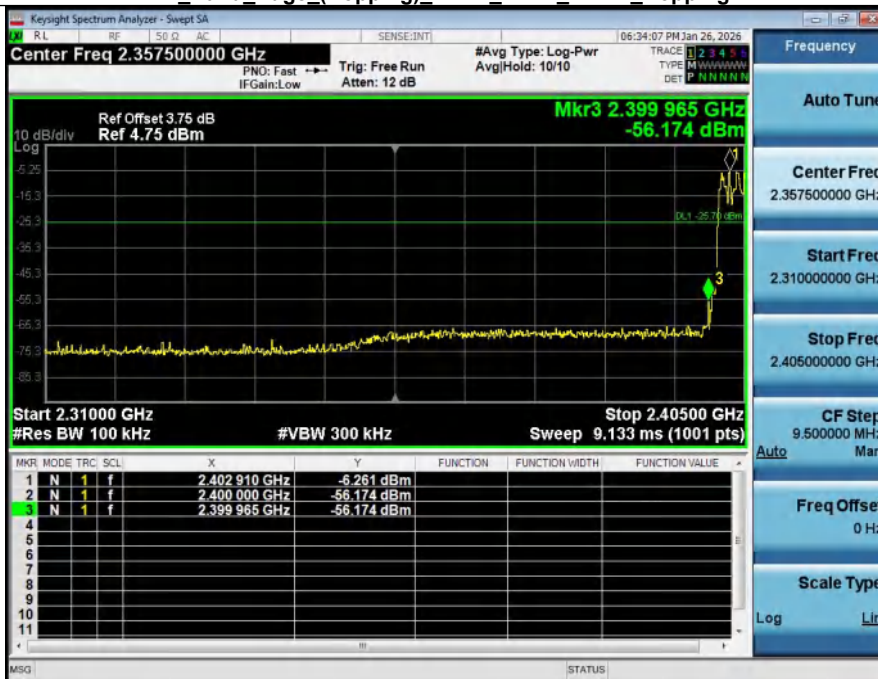
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



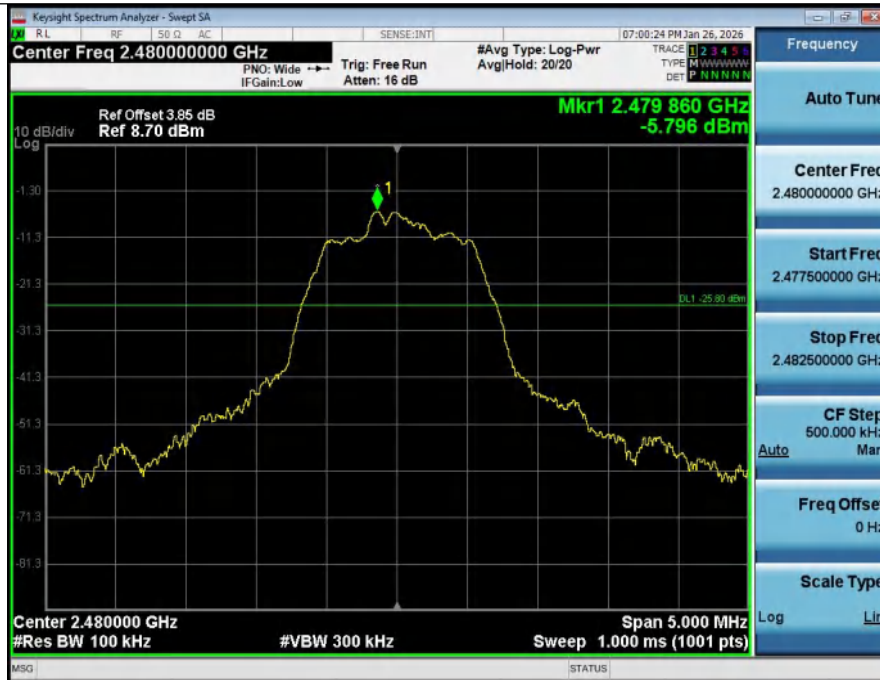
1_Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



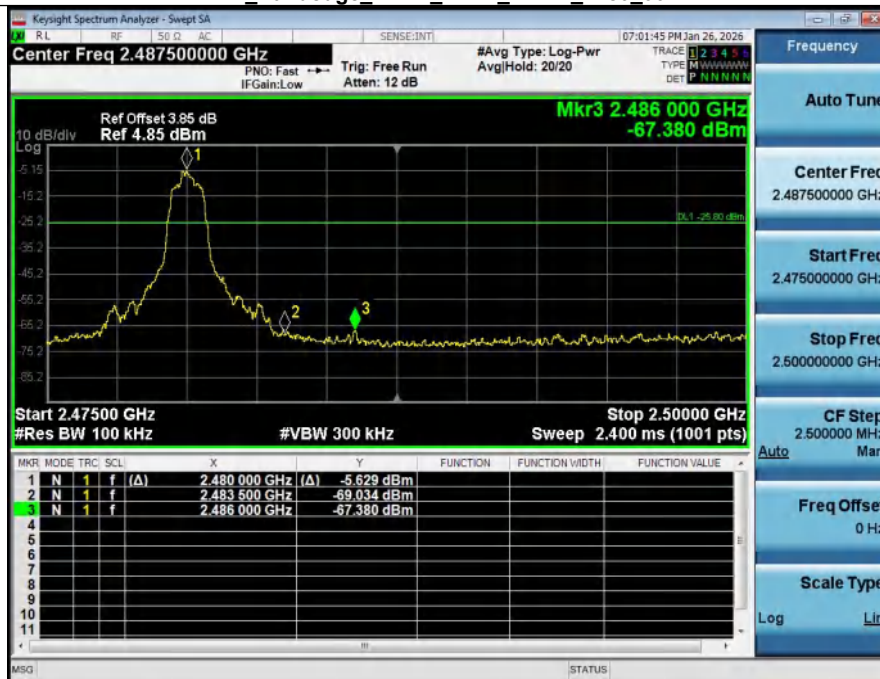
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



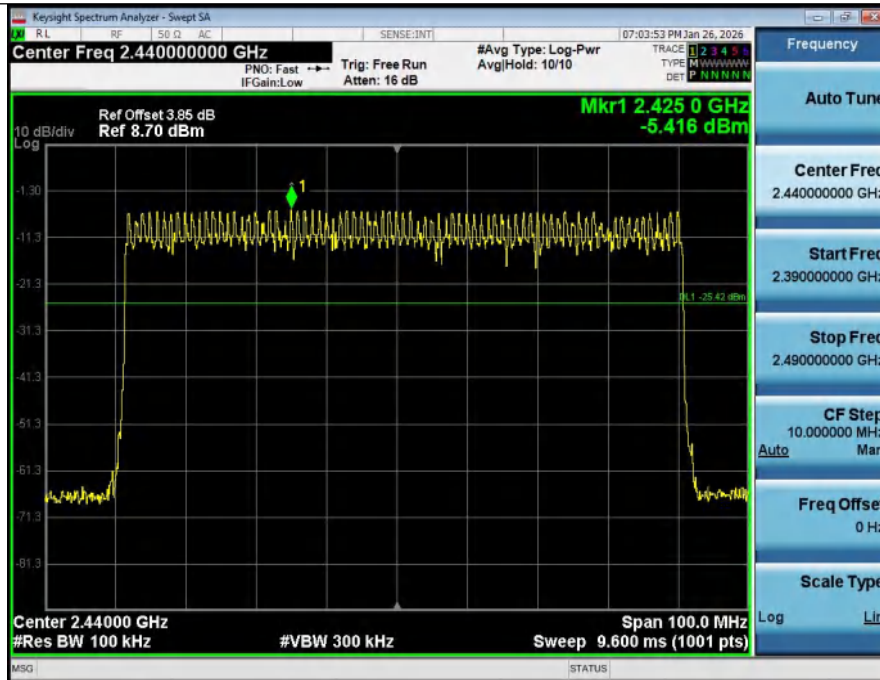
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



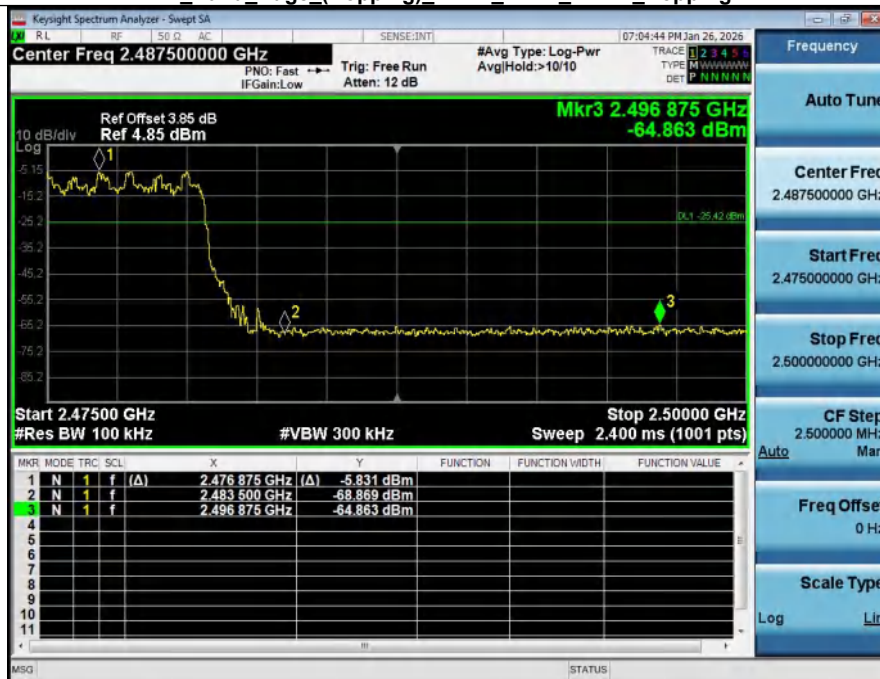
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping

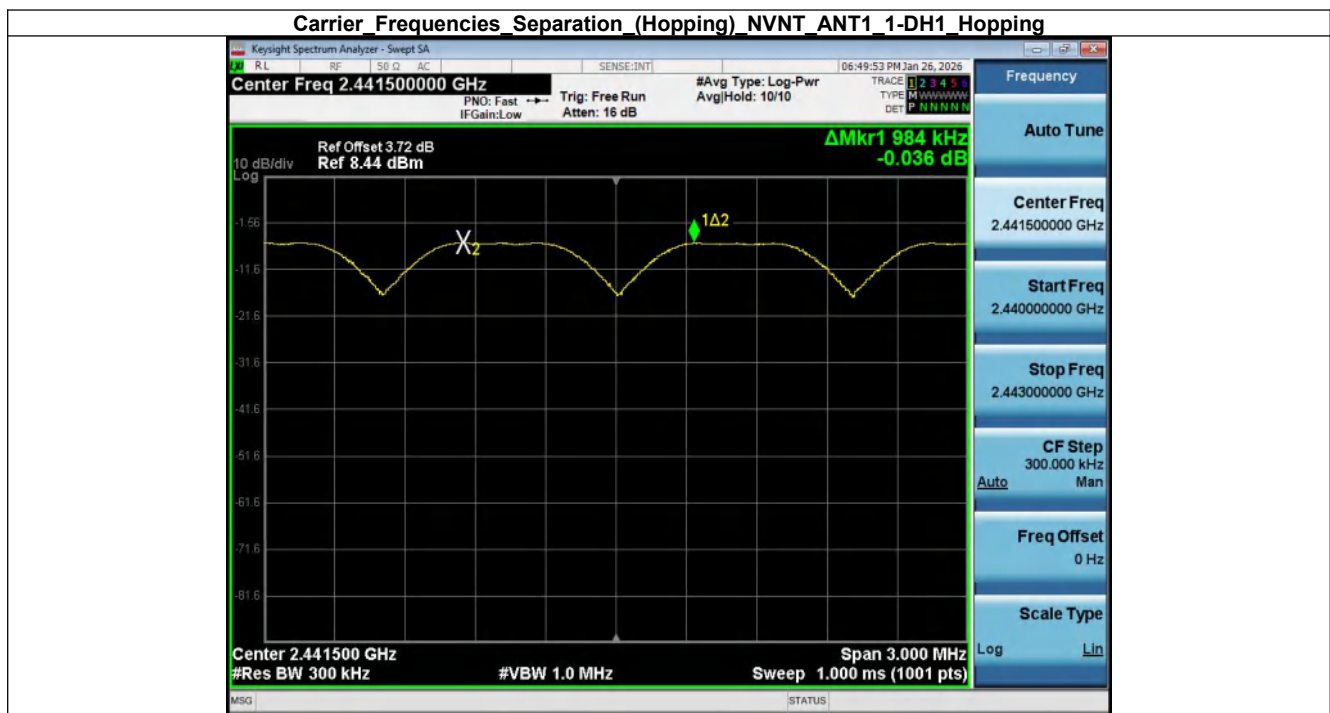
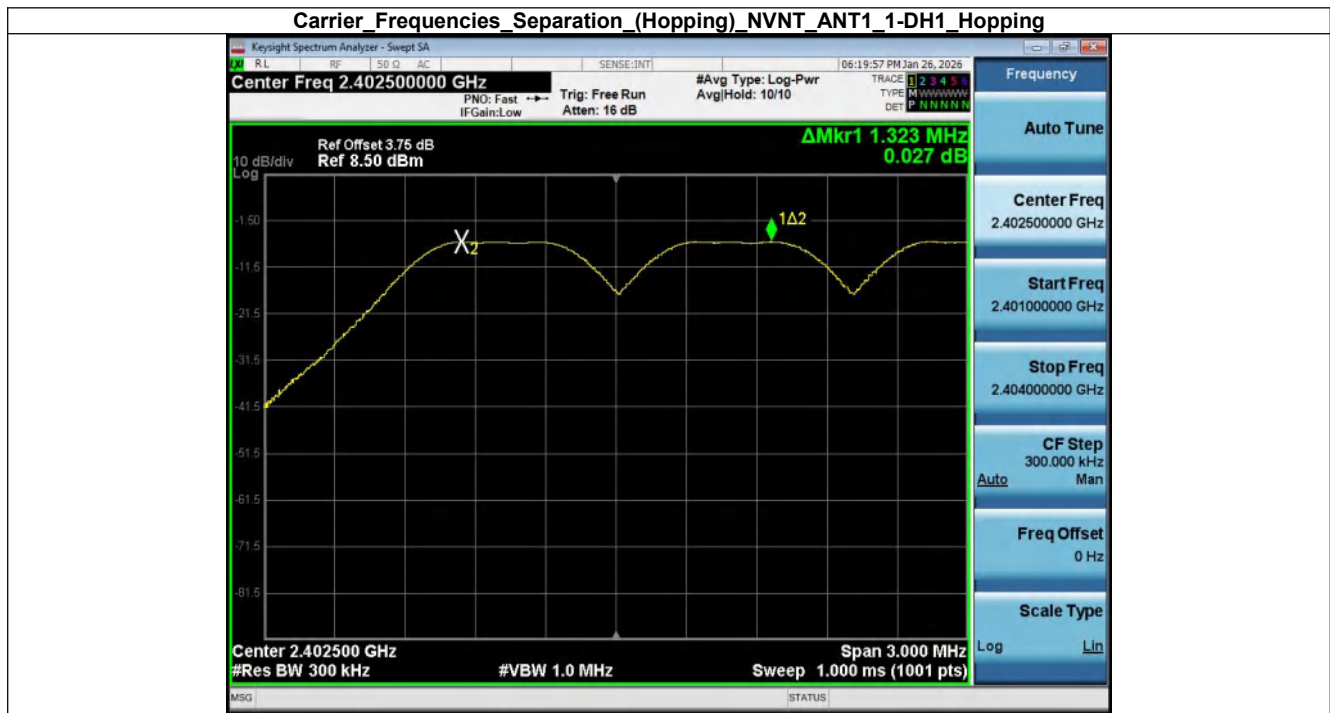


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



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	2401.840	2403.163	1.32	0.873	Pass
NVNT	ANT1	1-DH1	2441.00	2440.849	2441.833	0.98	0.872	Pass
NVNT	ANT1	1-DH1	2480.00	2478.849	2479.839	0.99	0.879	Pass
NVNT	ANT1	2-DH1	2402.00	2401.843	2402.839	1.00	0.833	Pass
NVNT	ANT1	2-DH1	2441.00	2440.846	2441.851	1.00	0.832	Pass
NVNT	ANT1	2-DH1	2480.00	2478.855	2479.848	0.99	0.831	Pass



Carrier Frequencies Separation (Hopping) NVNT ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping

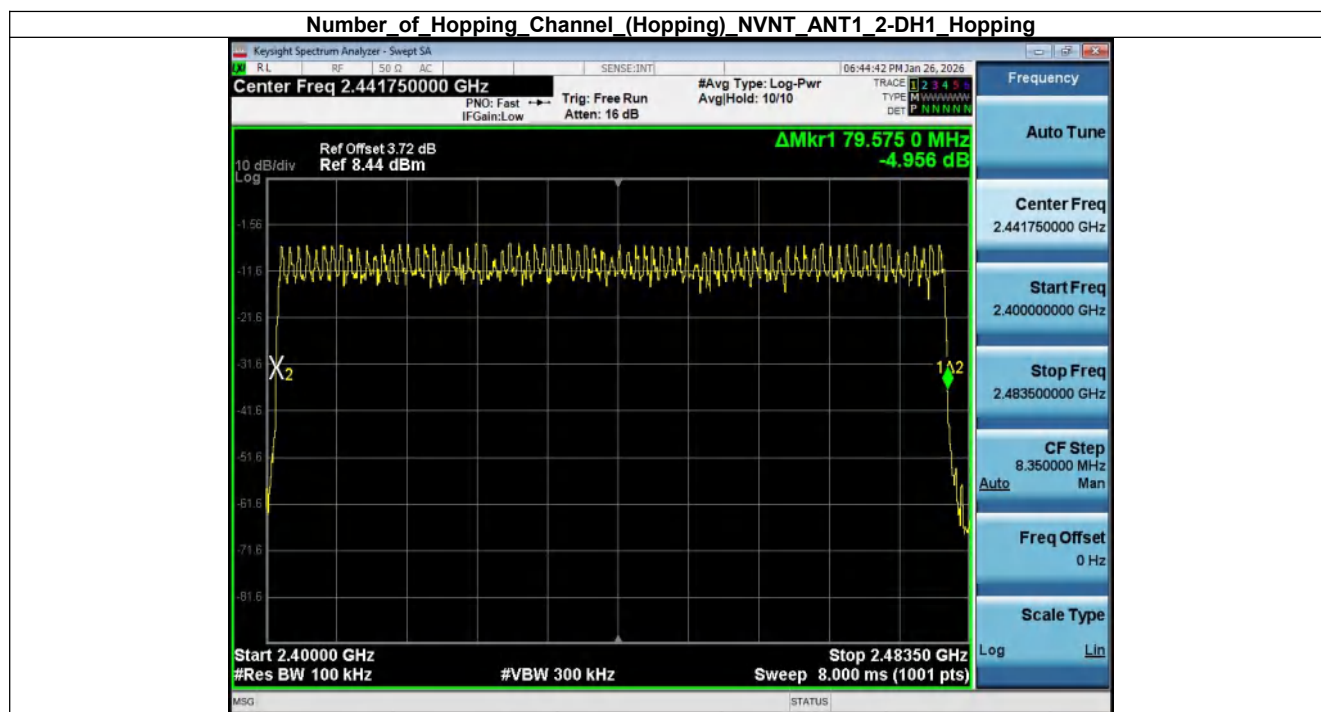
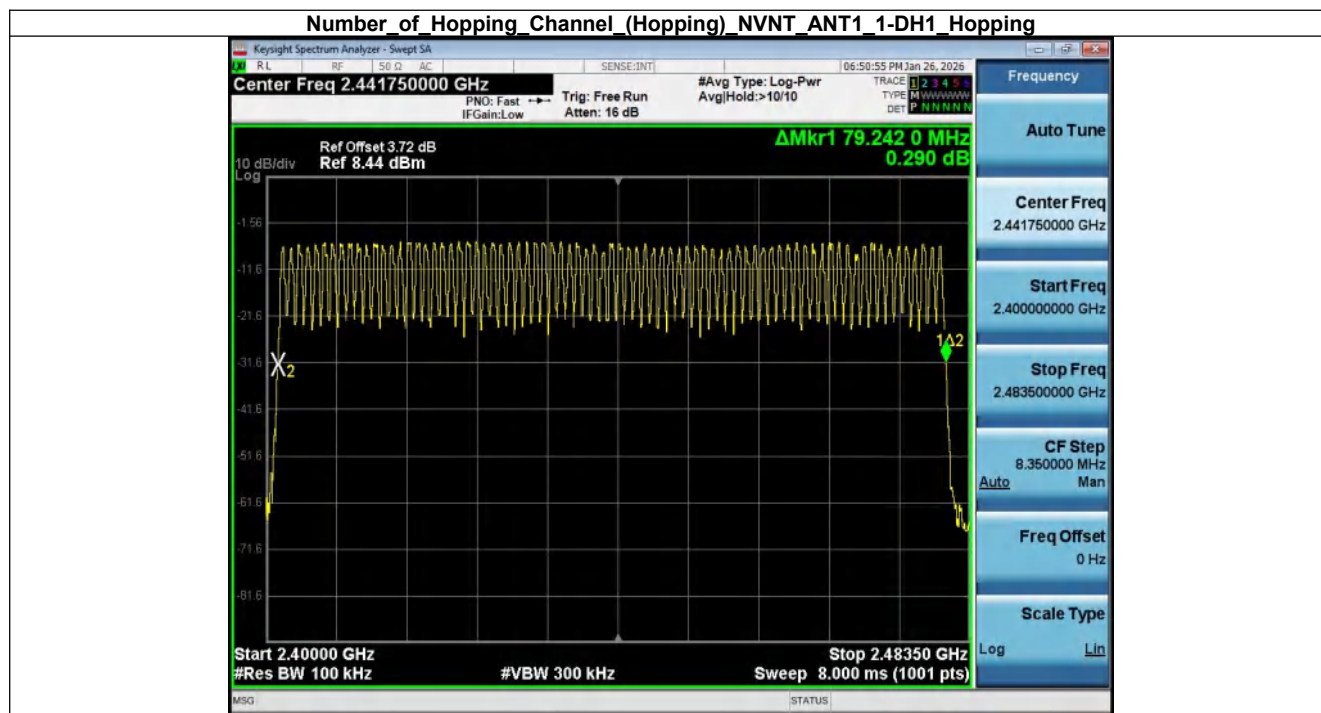


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



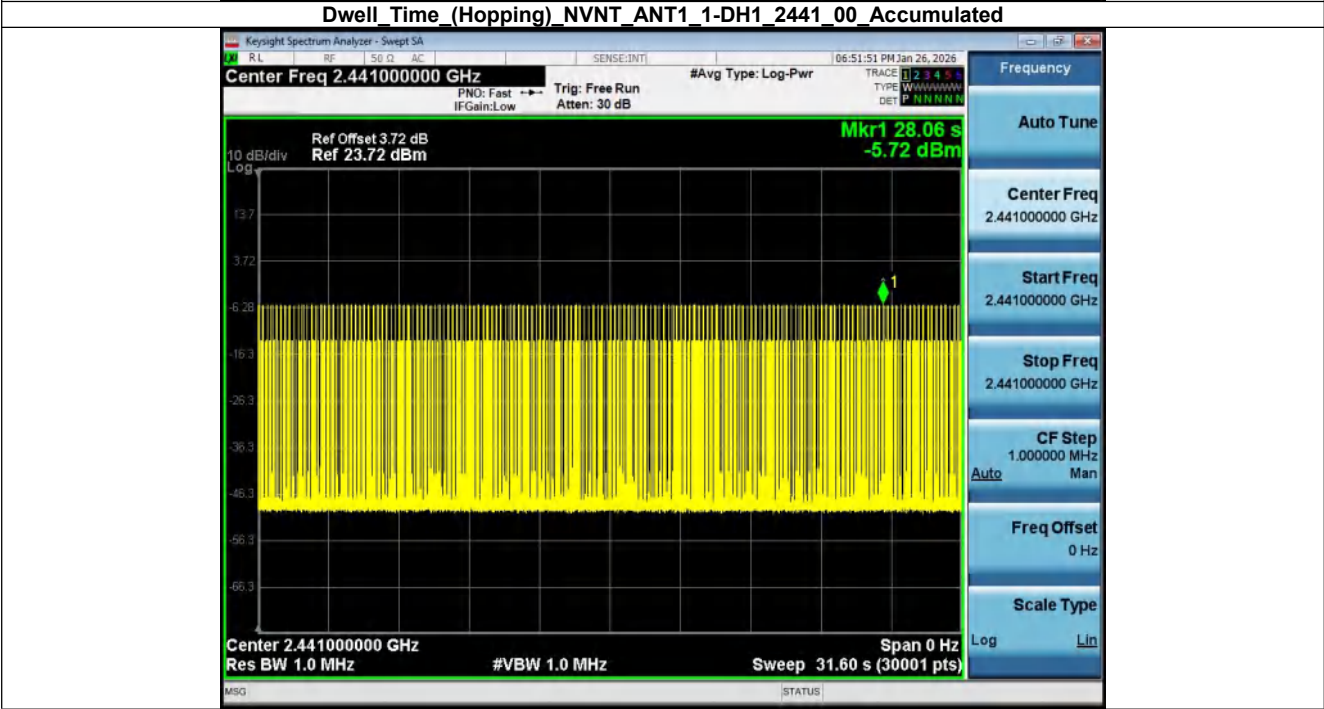
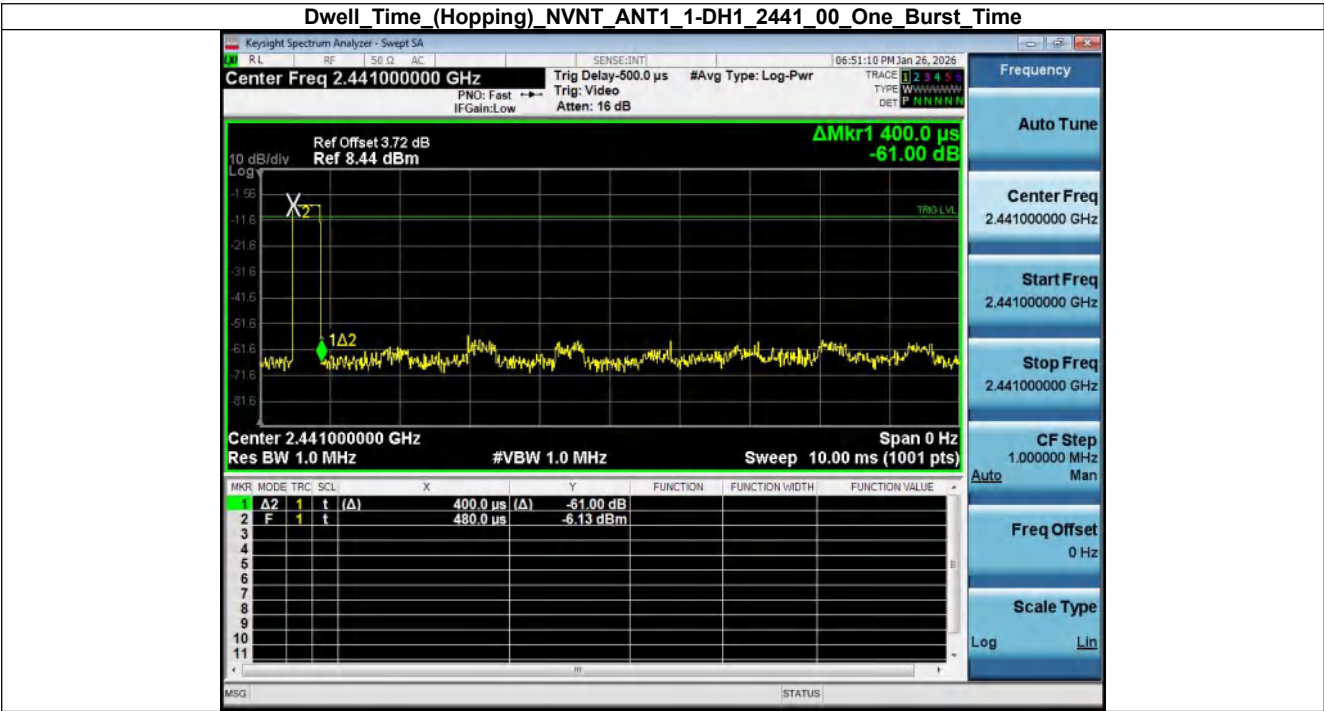
8. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass

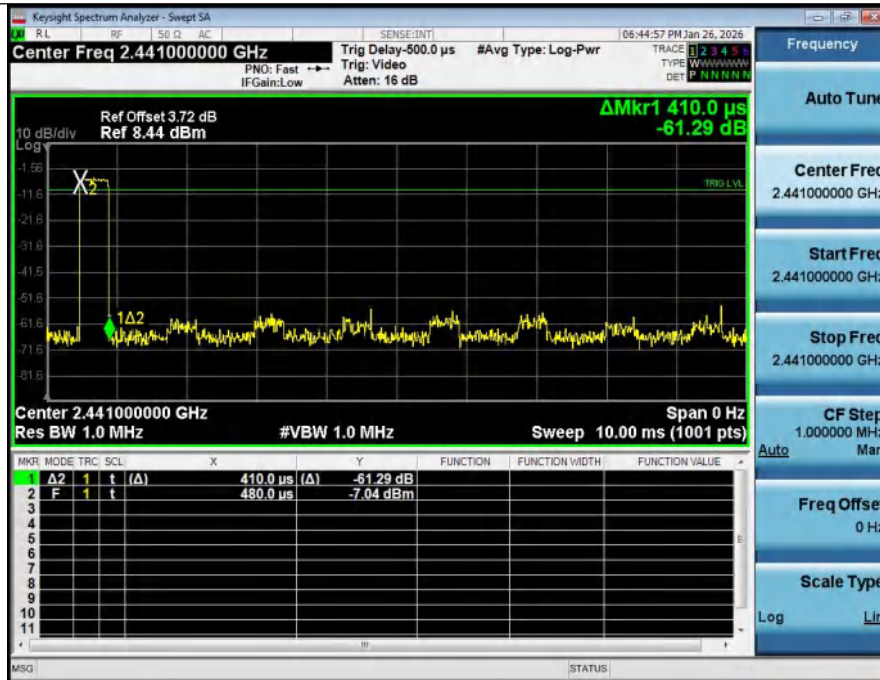


9. Dwell Time (Hopping)

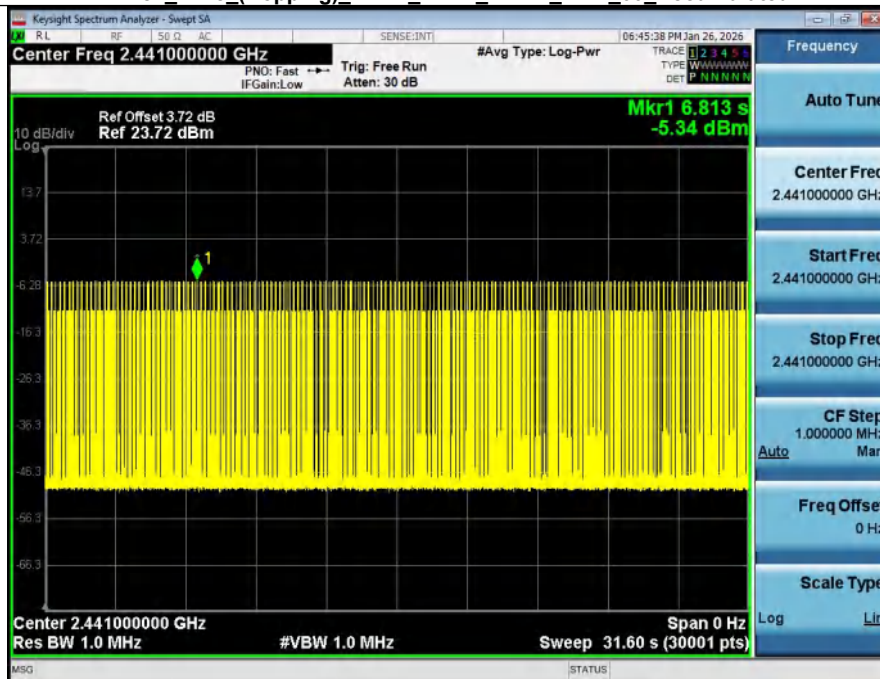
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	2-DH1	0.410	319.00	130.790	0.40	Pass
NVNT	ANT1	1-DH3	1.650	160.00	264.000	0.40	Pass
NVNT	ANT1	1-DH5	2.890	123.00	355.470	0.40	Pass
NVNT	ANT1	2-DH3	1.650	154.00	254.100	0.40	Pass
NVNT	ANT1	2-DH5	2.910	122.00	355.020	0.40	Pass



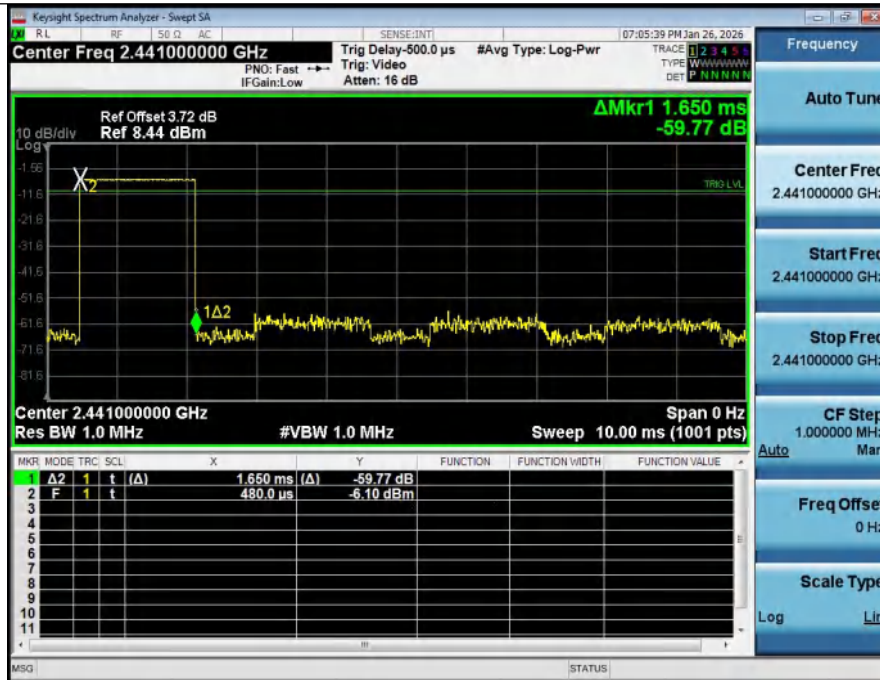
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



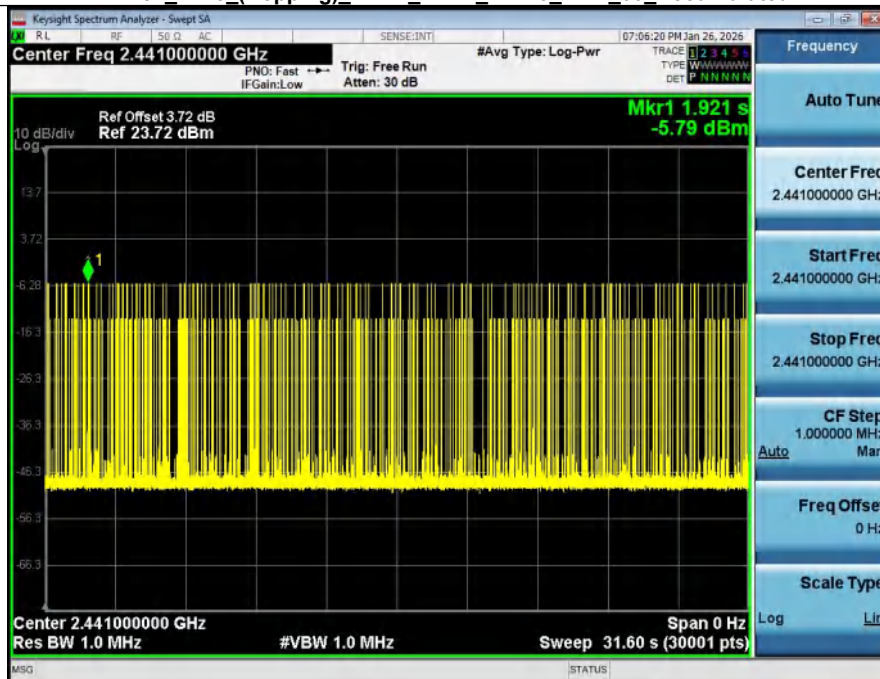
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



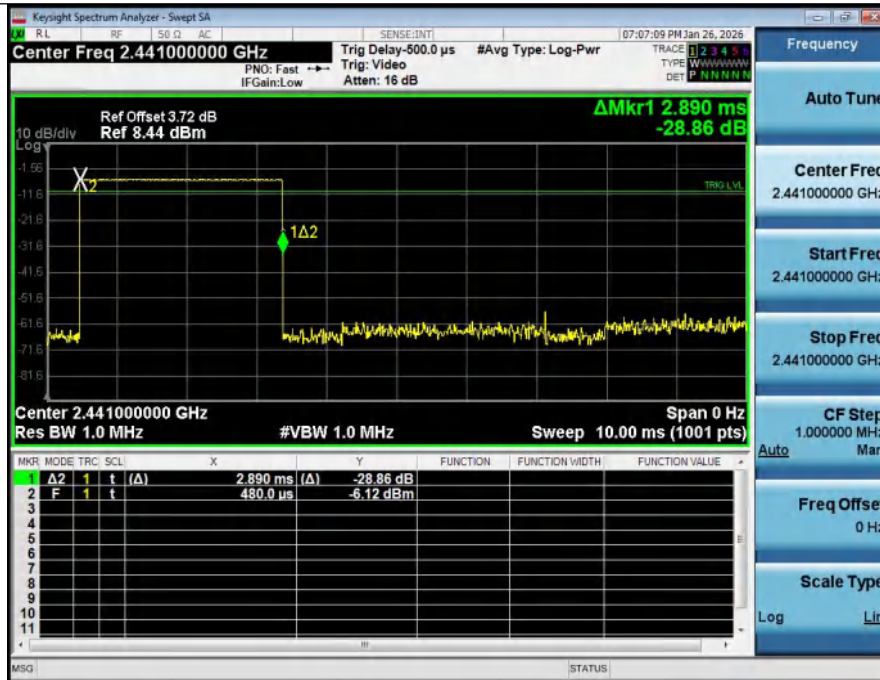
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



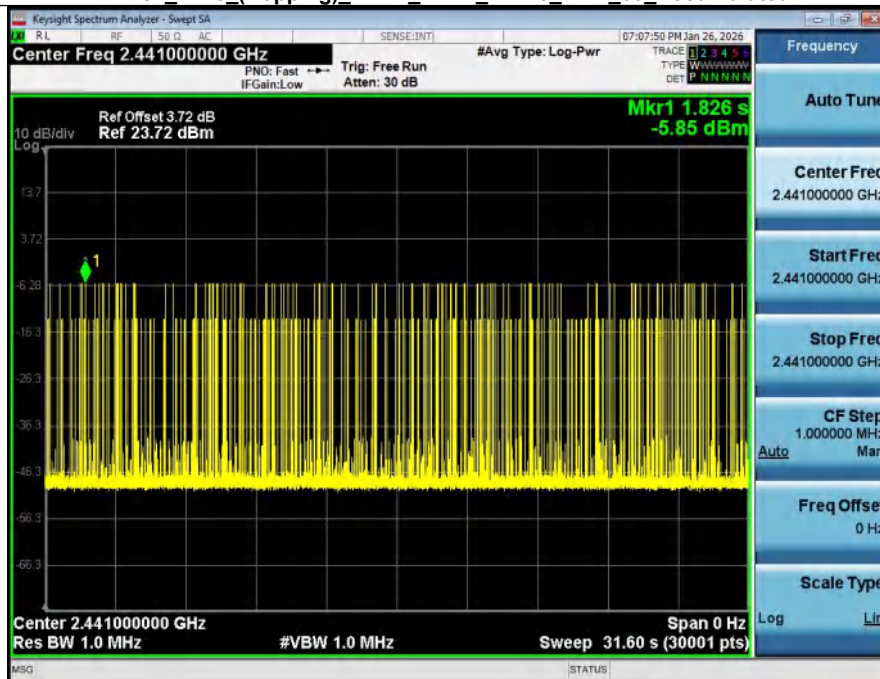
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



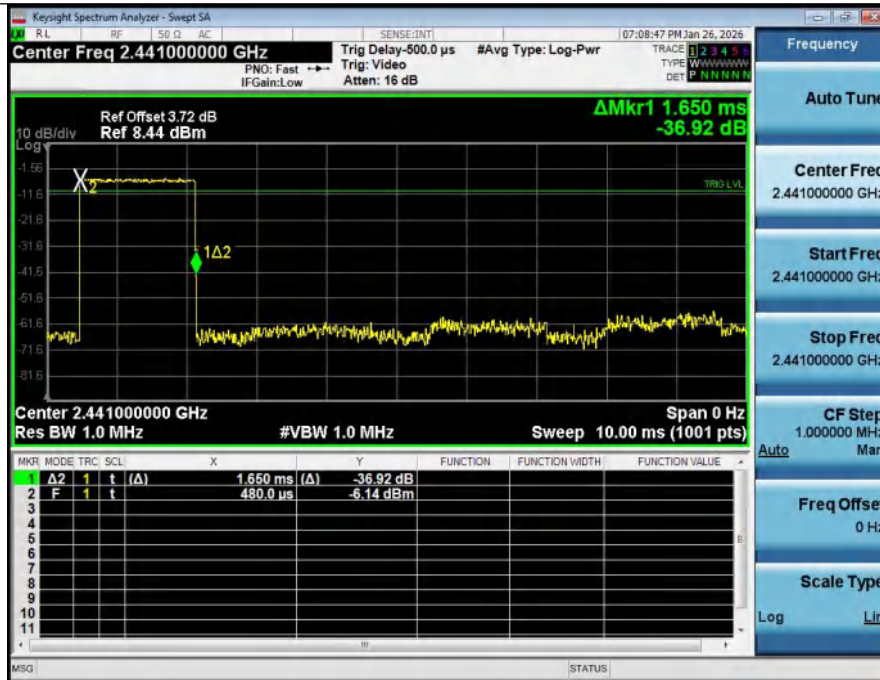
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



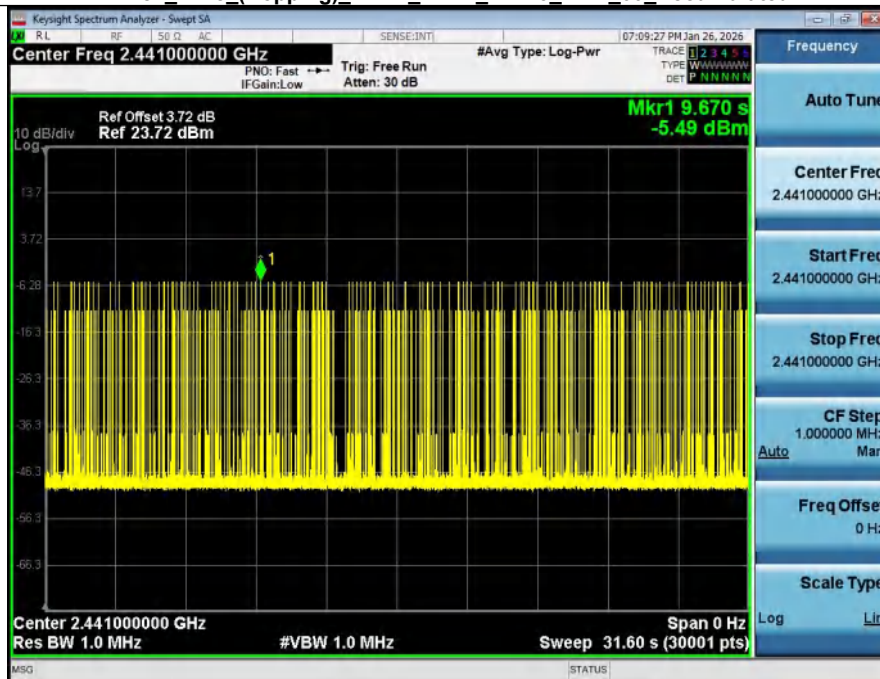
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



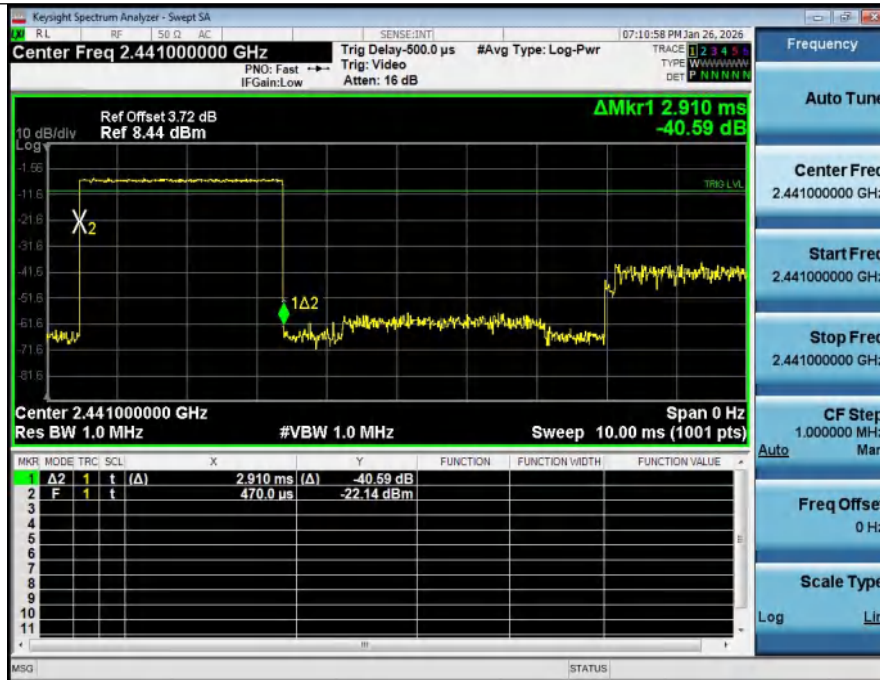
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated

