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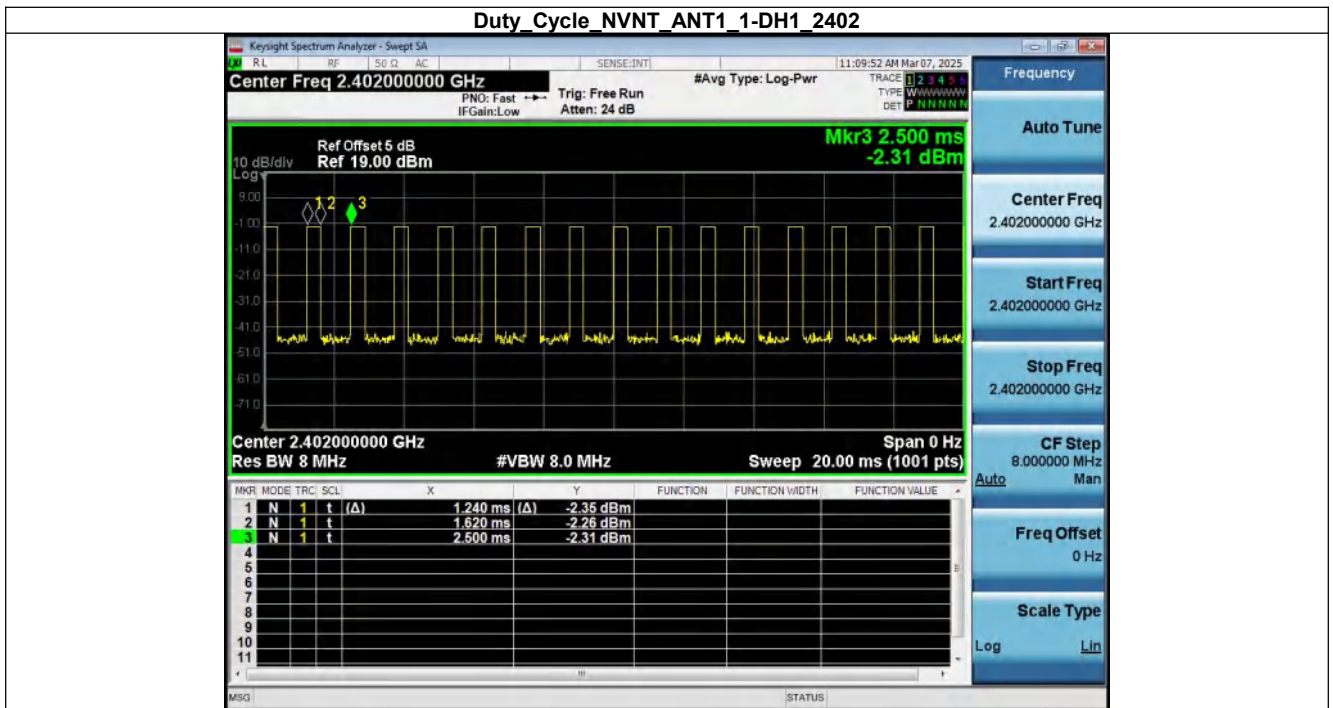
FCC ID EDR

FCC_BT (Part15.247) Test Data

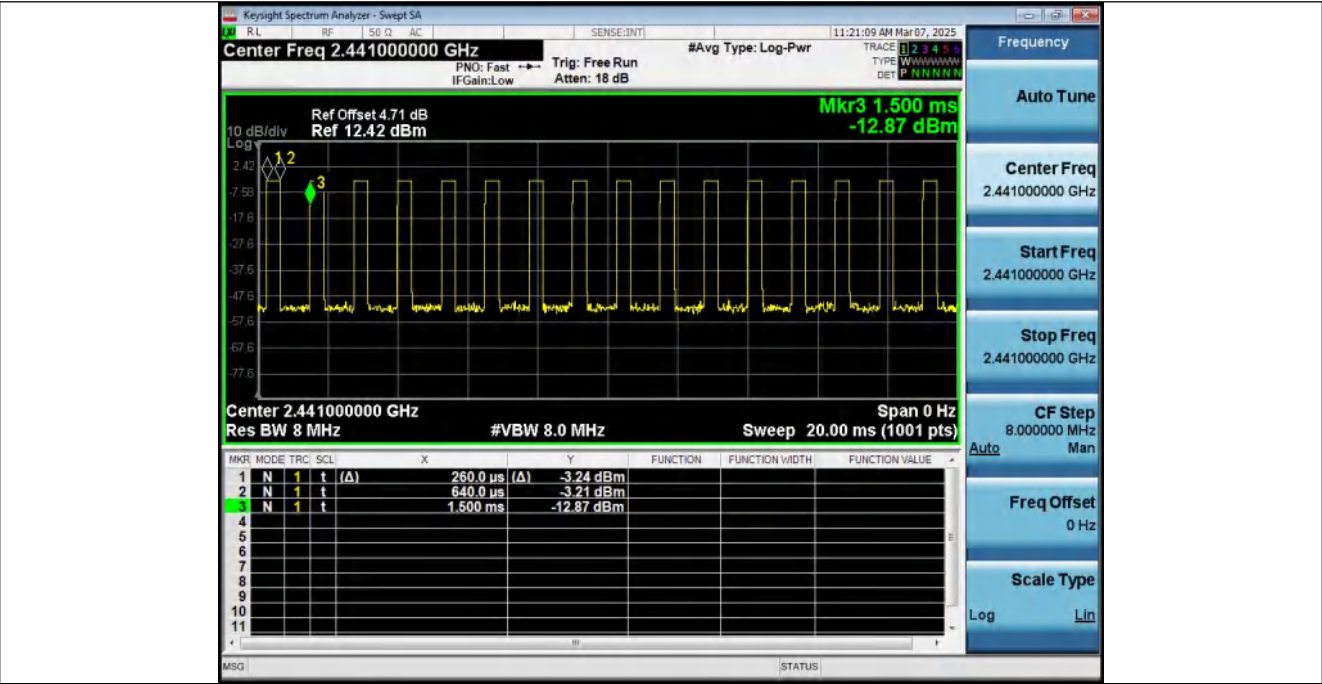
1. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	31.75	4.98
NVNT	ANT1	1-DH1	2441.00	30.65	5.14
NVNT	ANT1	1-DH1	2480.00	30.16	5.21
NVNT	ANT1	2-DH1	2402.00	30.65	5.14
NVNT	ANT1	2-DH1	2441.00	30.65	5.14
NVNT	ANT1	2-DH1	2480.00	33.33	4.77
NVNT	ANT1	3-DH1	2402.00	30.65	5.14
NVNT	ANT1	3-DH1	2441.00	30.16	5.21
NVNT	ANT1	3-DH1	2480.00	33.33	4.77

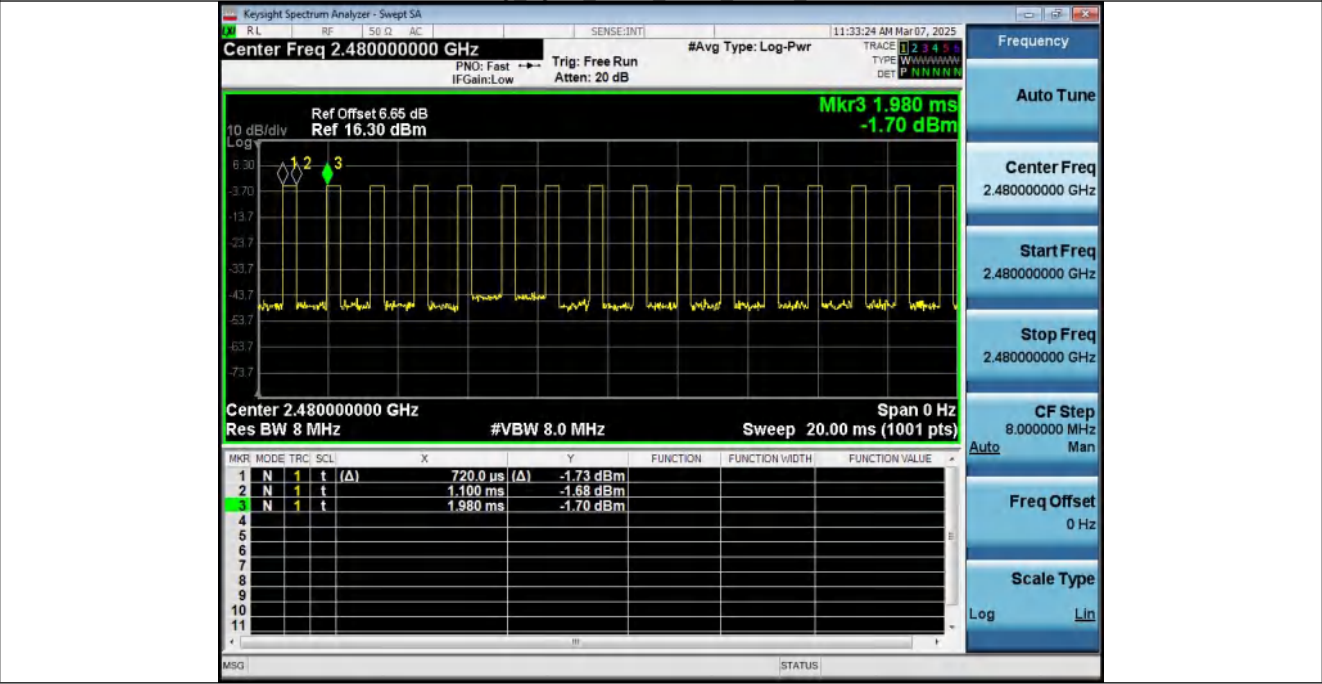
Duty_Cycle_NVNT_ANT1_1-DH1_2402



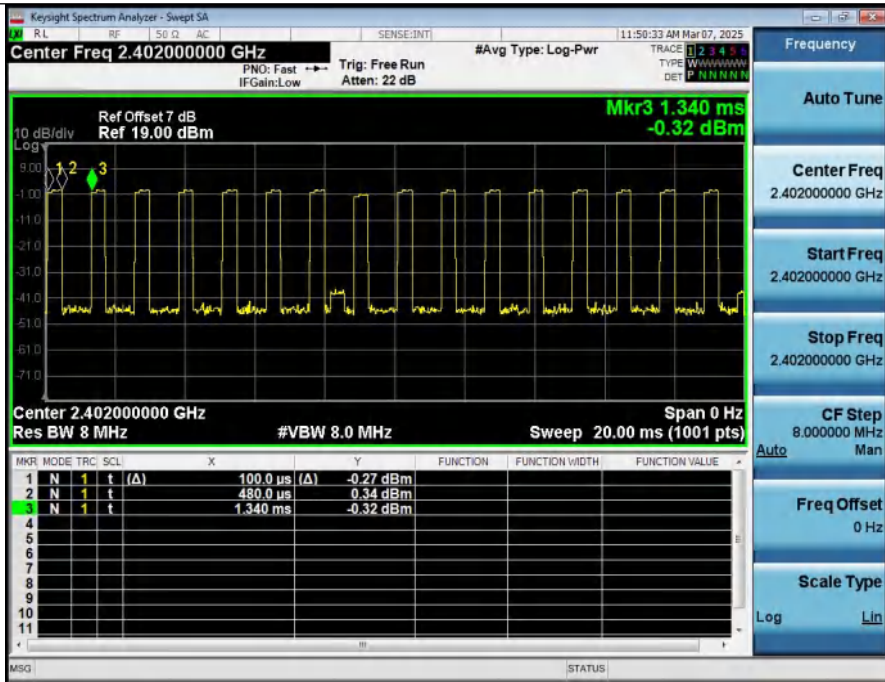
Duty_Cycle_NVNT_ANT1_1-DH1_2441



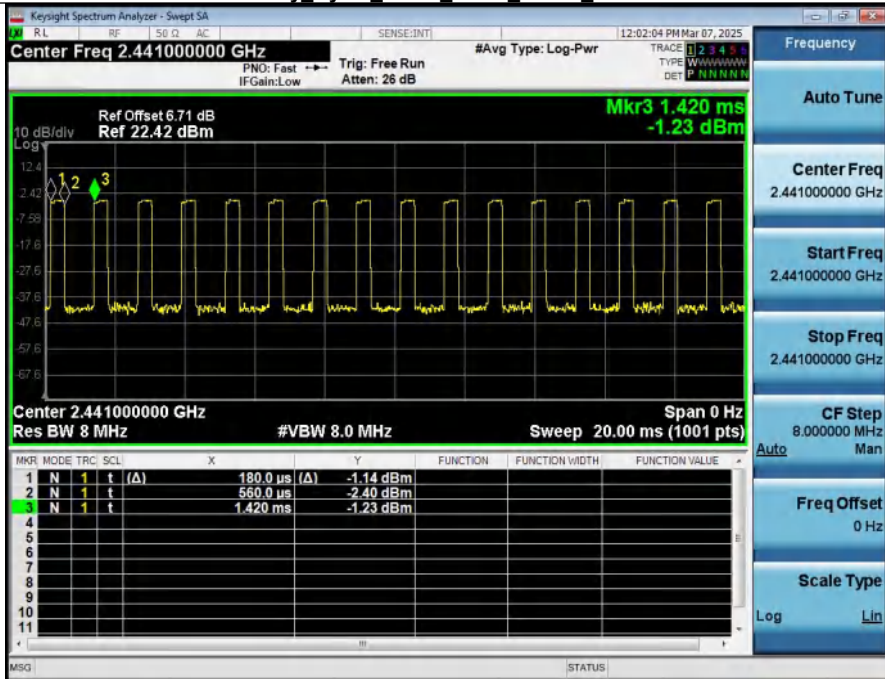
Duty Cycle_NVNT_ANT1_1-DH1_2480



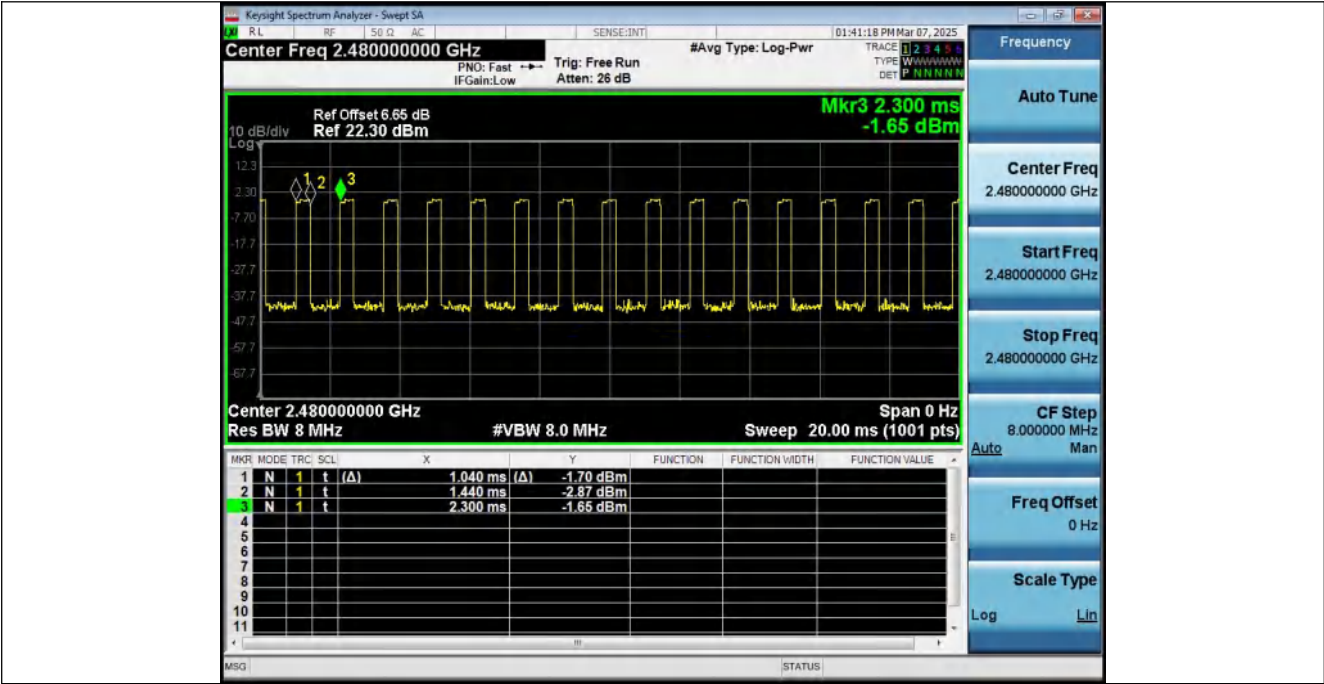
Duty Cycle_NVNT_ANT1_2-DH1_2402



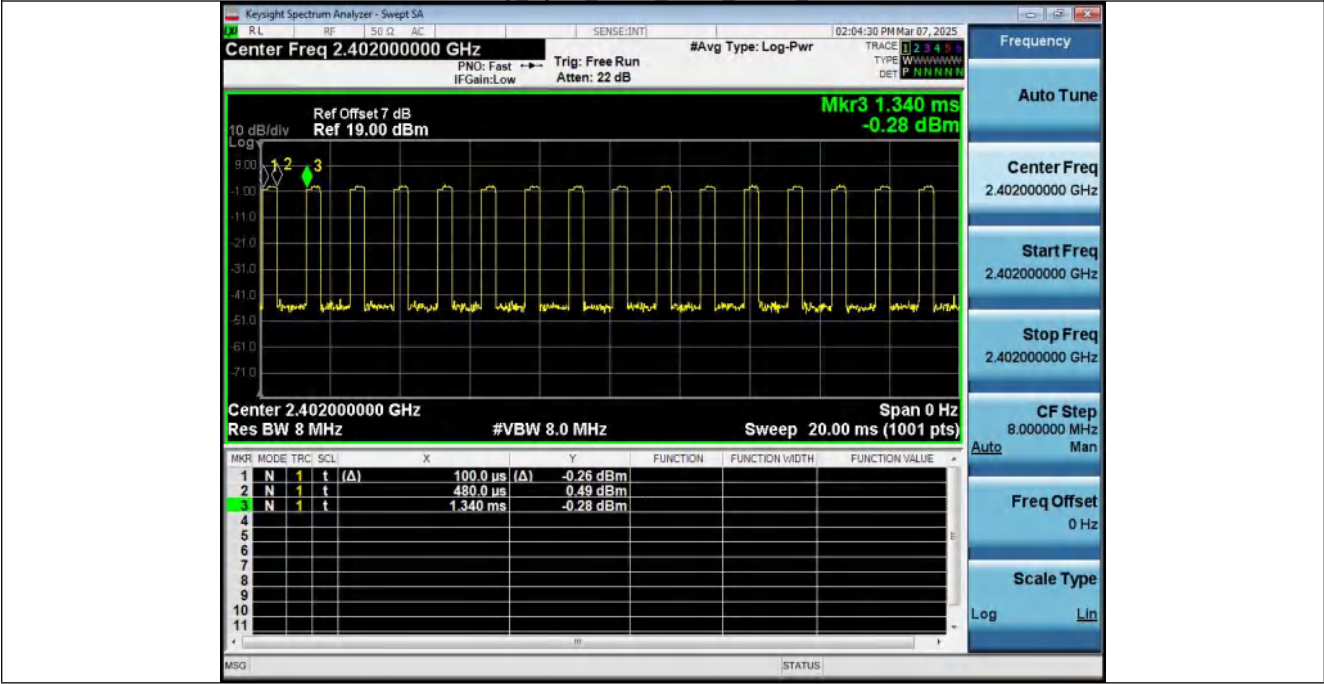
Duty_Cycle_NVNT_ANT1_2-DH1_2441



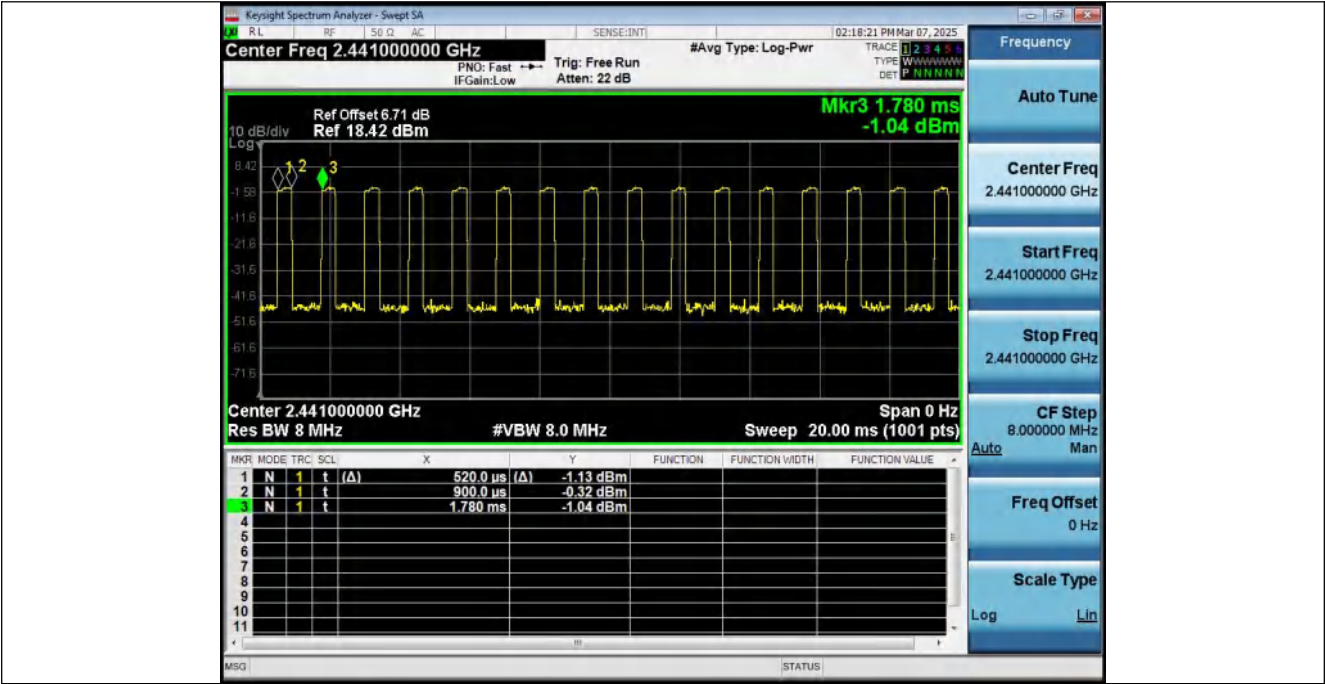
Duty_Cycle_NVNT_ANT1_2-DH1_2480



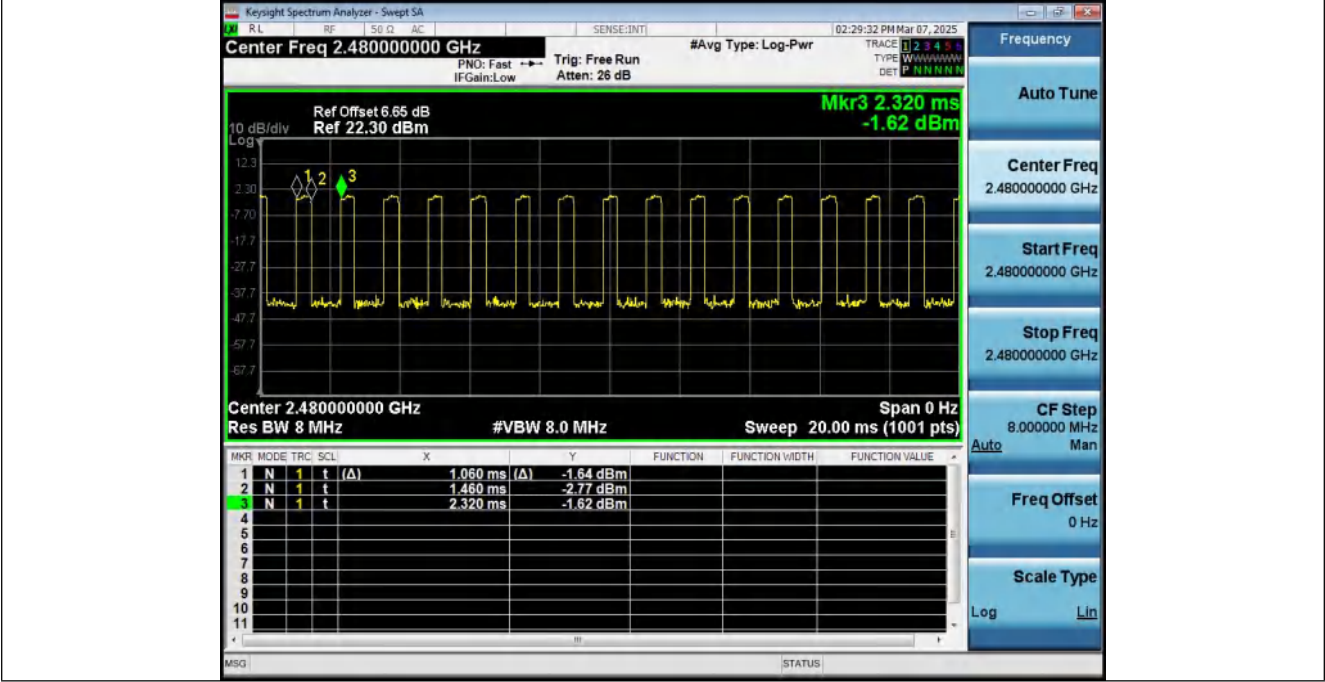
Duty Cycle_NVNT_ANT1_3-DH1_2402



Duty Cycle_NVNT_ANT1_3-DH1_2441



Duty Cycle_NVNT_ANT1_3-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.021	Yes
NVNT	ANT1	1-DH1	2441.00	1.028	Yes
NVNT	ANT1	1-DH1	2480.00	1.025	Yes
NVNT	ANT1	2-DH1	2402.00	1.287	Yes
NVNT	ANT1	2-DH1	2441.00	1.283	Yes
NVNT	ANT1	2-DH1	2480.00	1.275	Yes
NVNT	ANT1	3-DH1	2402.00	1.254	Yes
NVNT	ANT1	3-DH1	2441.00	1.259	Yes
NVNT	ANT1	3-DH1	2480.00	1.258	Yes



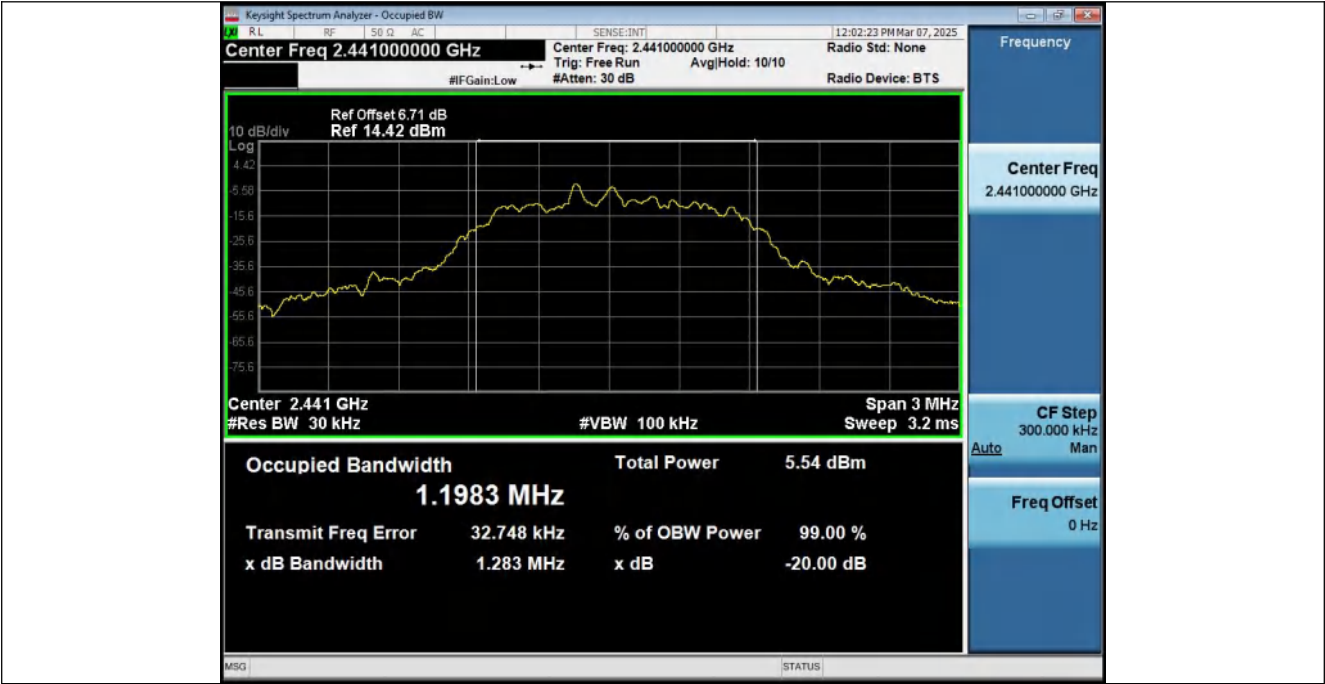
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-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

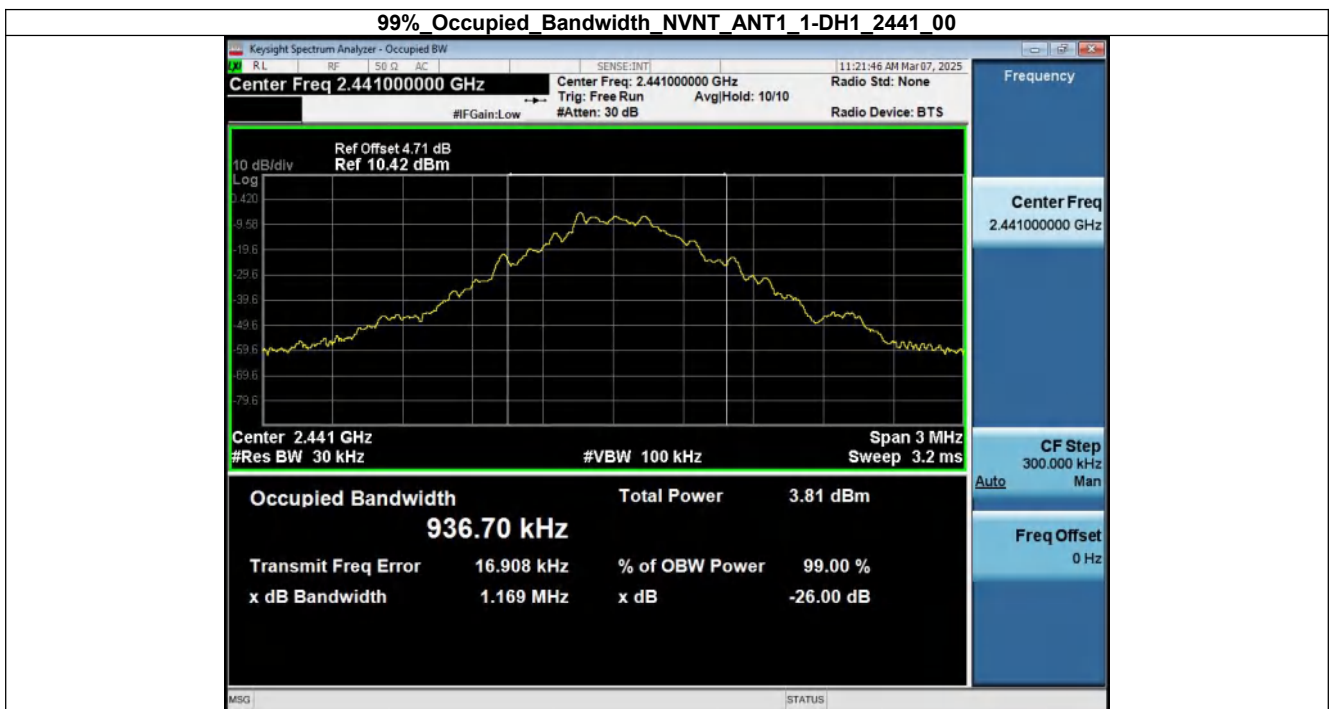


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.896
NVNT	ANT1	1-DH1	2441.00	0.937
NVNT	ANT1	1-DH1	2480.00	0.945
NVNT	ANT1	2-DH1	2402.00	1.194
NVNT	ANT1	2-DH1	2441.00	1.197
NVNT	ANT1	2-DH1	2480.00	1.194
NVNT	ANT1	3-DH1	2402.00	1.178
NVNT	ANT1	3-DH1	2441.00	1.181
NVNT	ANT1	3-DH1	2480.00	1.177



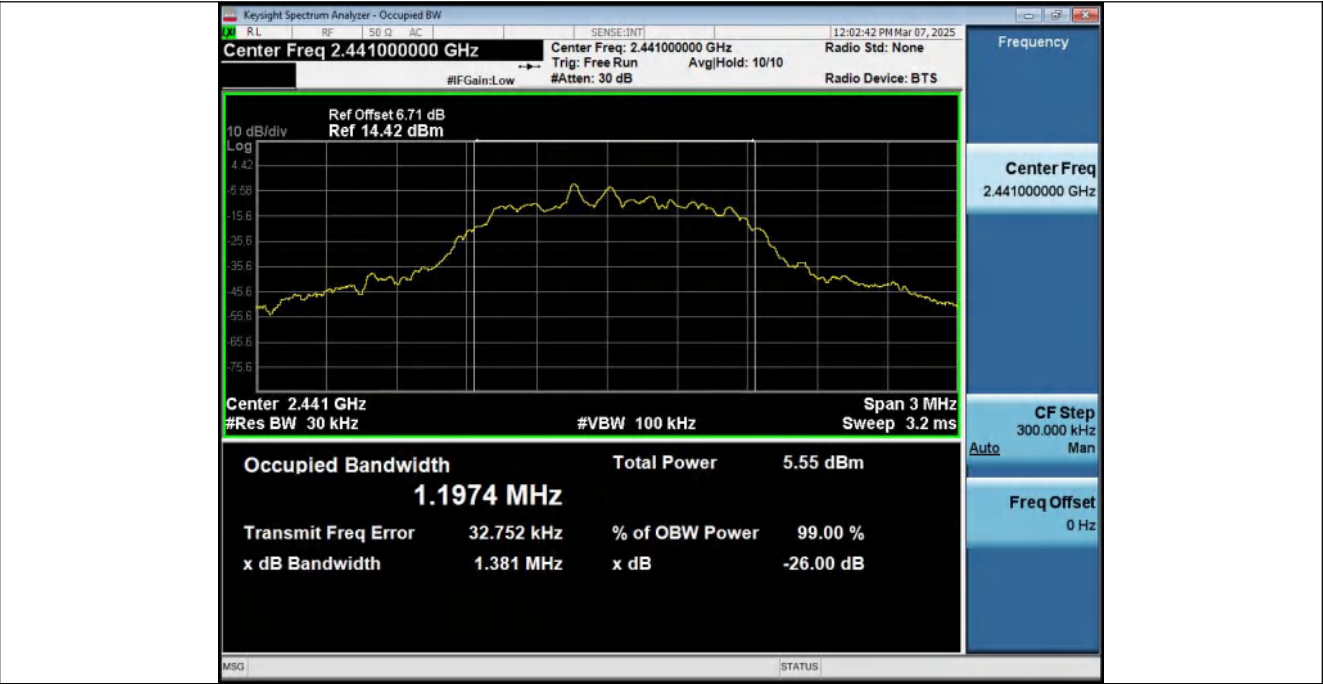
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



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



99% Occupied Bandwidth_NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00

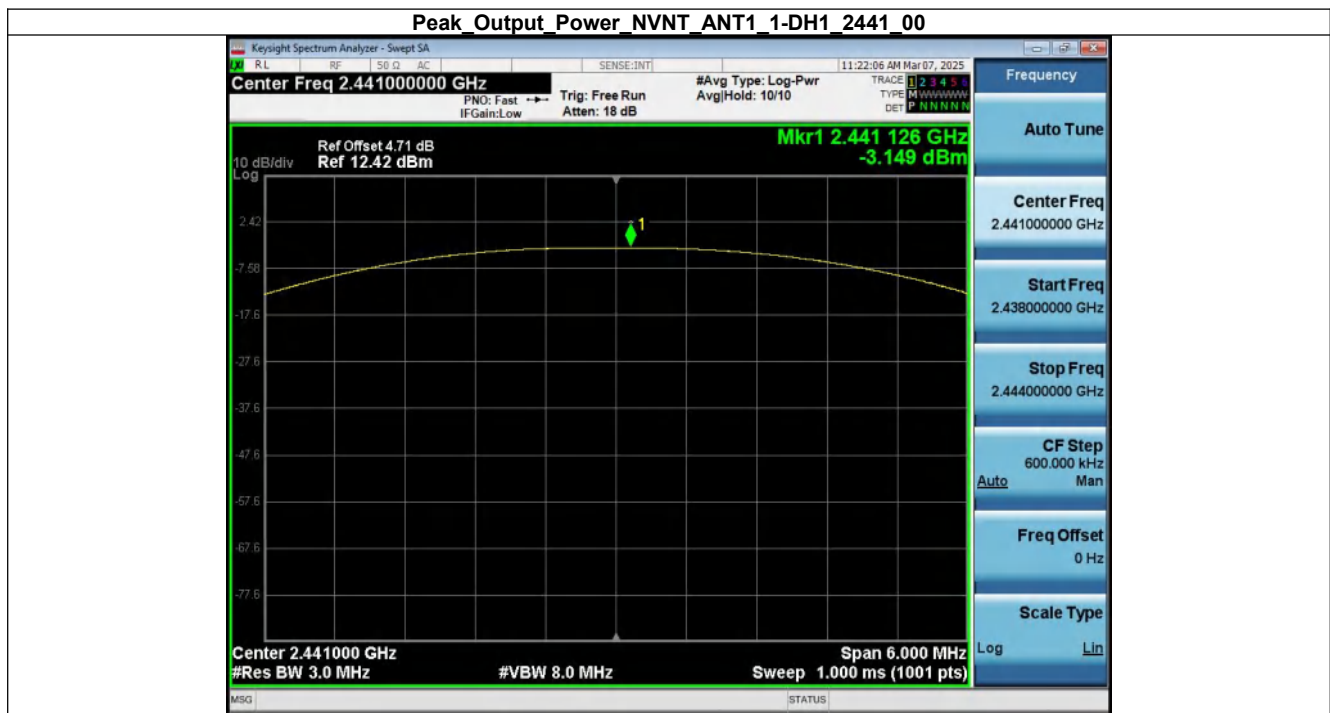


99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480_00



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	-2.252	0.60	125	Pass
NVNT	ANT1	1-DH1	2441.00	-3.149	0.48	125	Pass
NVNT	ANT1	1-DH1	2480.00	-1.646	0.68	125	Pass
NVNT	ANT1	2-DH1	2402.00	0.500	1.12	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.285	0.94	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.736	0.84	125	Pass
NVNT	ANT1	3-DH1	2402.00	1.197	1.32	125	Pass
NVNT	ANT1	3-DH1	2441.00	0.399	1.10	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.105	0.98	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



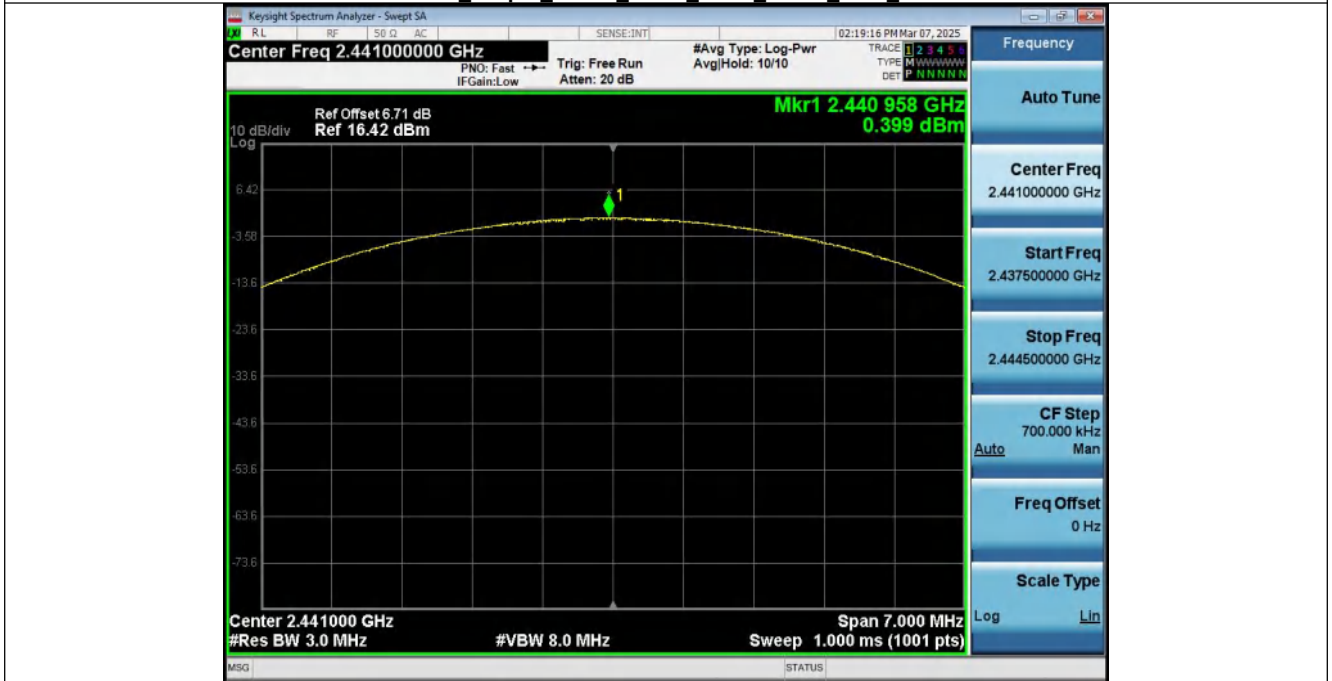
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Peak_Output_Power_NVNT_ANT1_3-DH1_2402_00



Peak_Output_Power_NVNT_ANT1_3-DH1_2441_00



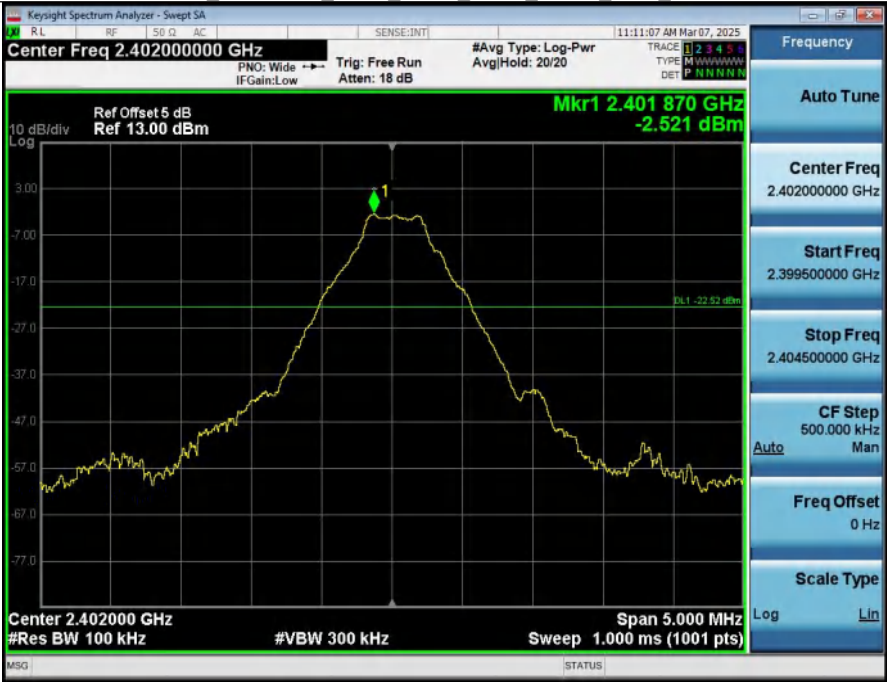
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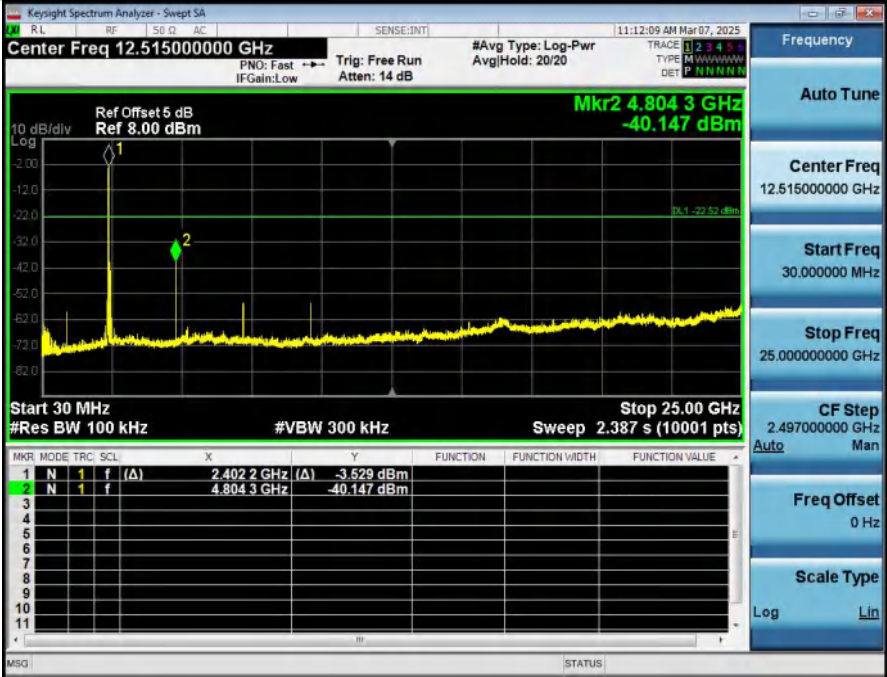
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-2.521	-40.147	-22.521	Pass
NVNT	ANT1	1-DH1	2441.00	-3.423	-40.581	-23.423	Pass
NVNT	ANT1	1-DH1	2480.00	-1.938	-38.739	-21.938	Pass
NVNT	ANT1	2-DH1	2402.00	-0.506	-38.922	-20.506	Pass
NVNT	ANT1	2-DH1	2441.00	-1.372	-40.519	-21.372	Pass
NVNT	ANT1	2-DH1	2480.00	-1.891	-39.114	-21.891	Pass
NVNT	ANT1	3-DH1	2402.00	-0.369	-39.801	-20.369	Pass
NVNT	ANT1	3-DH1	2441.00	-1.262	-39.593	-21.262	Pass
NVNT	ANT1	3-DH1	2480.00	-1.838	-40.668	-21.838	Pass

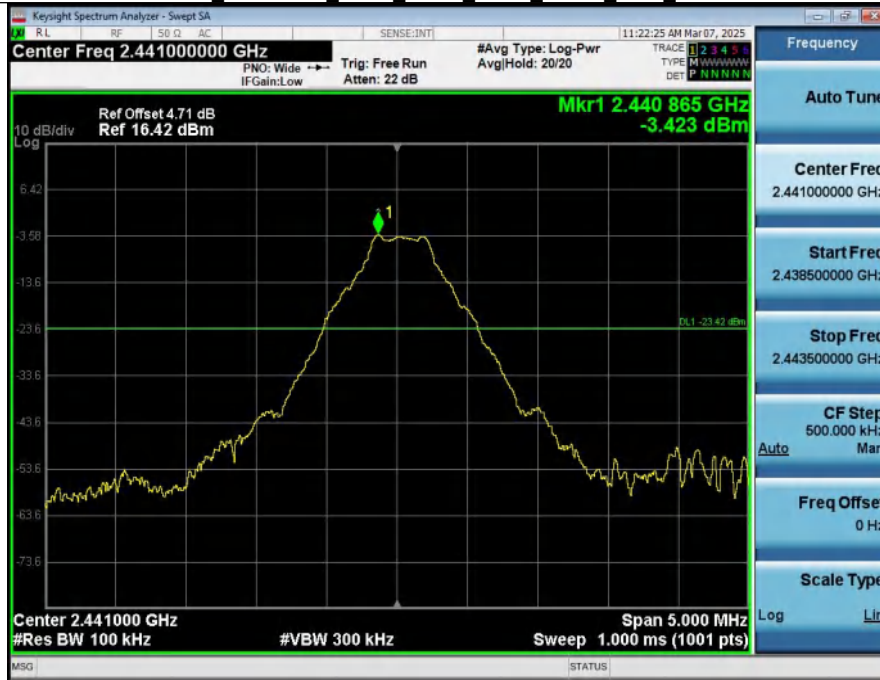
1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



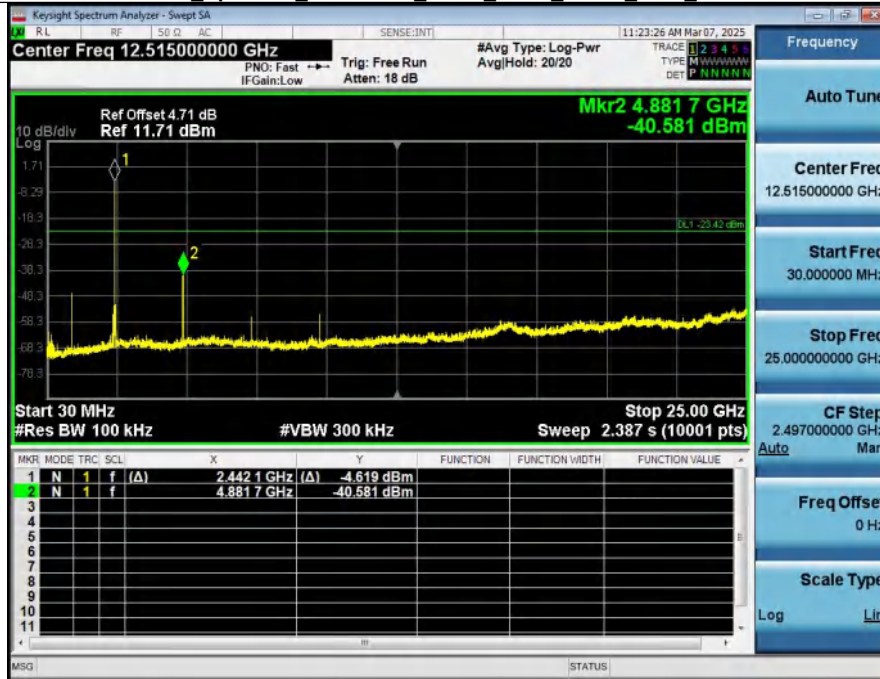
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2402_00



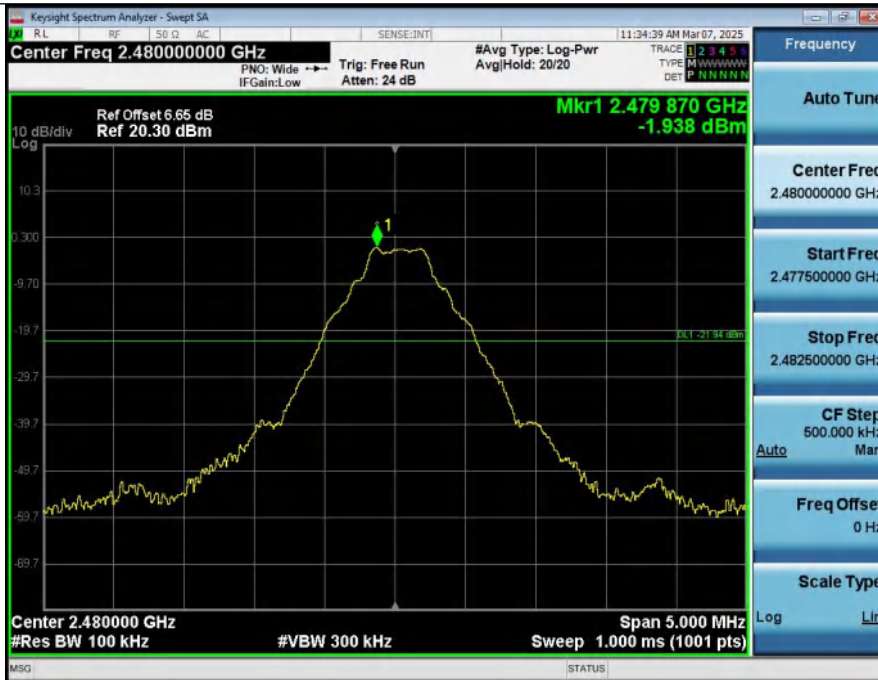
1 Reference Level NVNT ANT1 1-DH1 2441 00



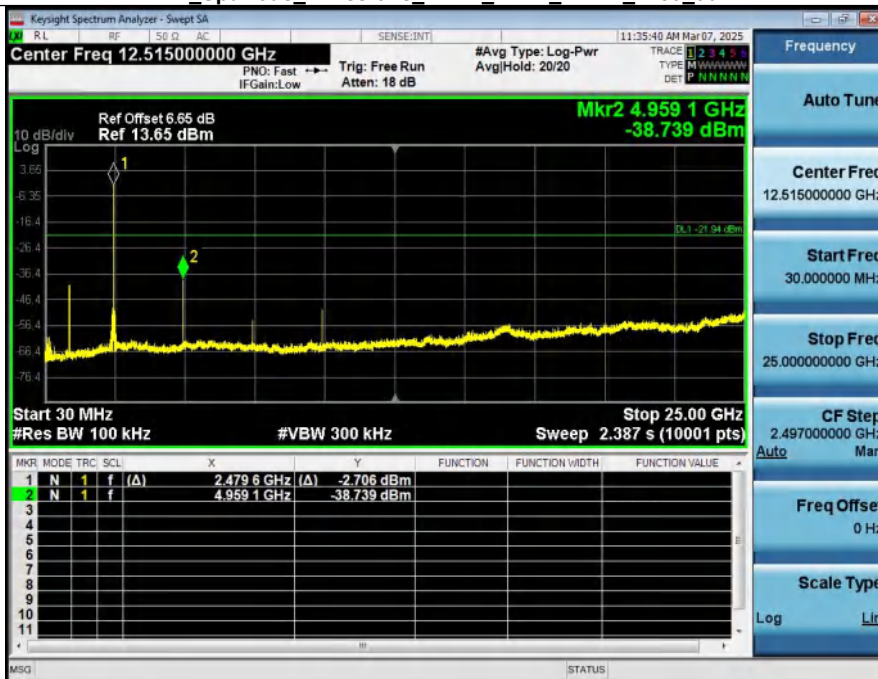
2 Spurious Emissions NVNT ANT1 1-DH1 2441 00



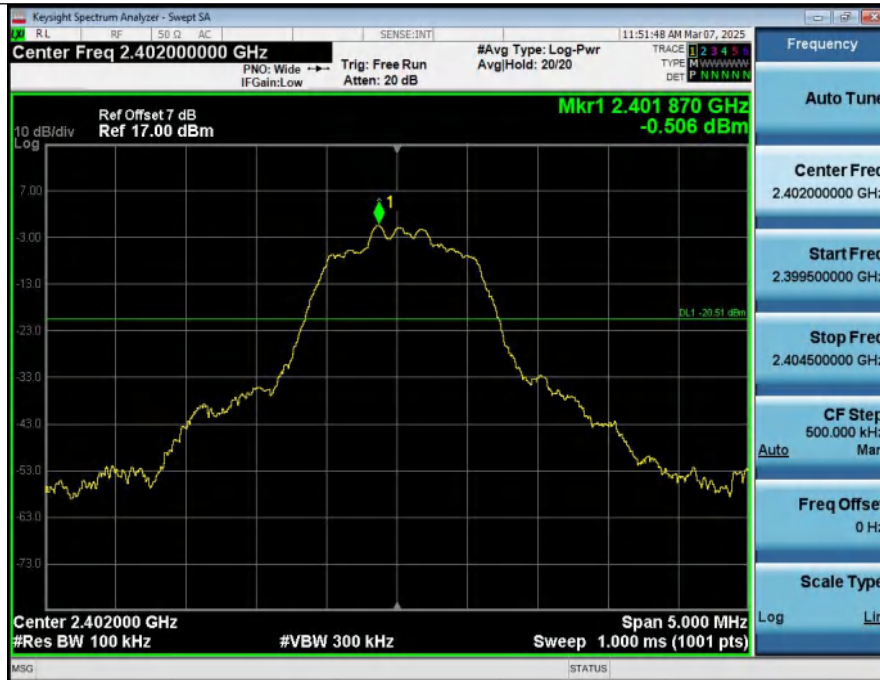
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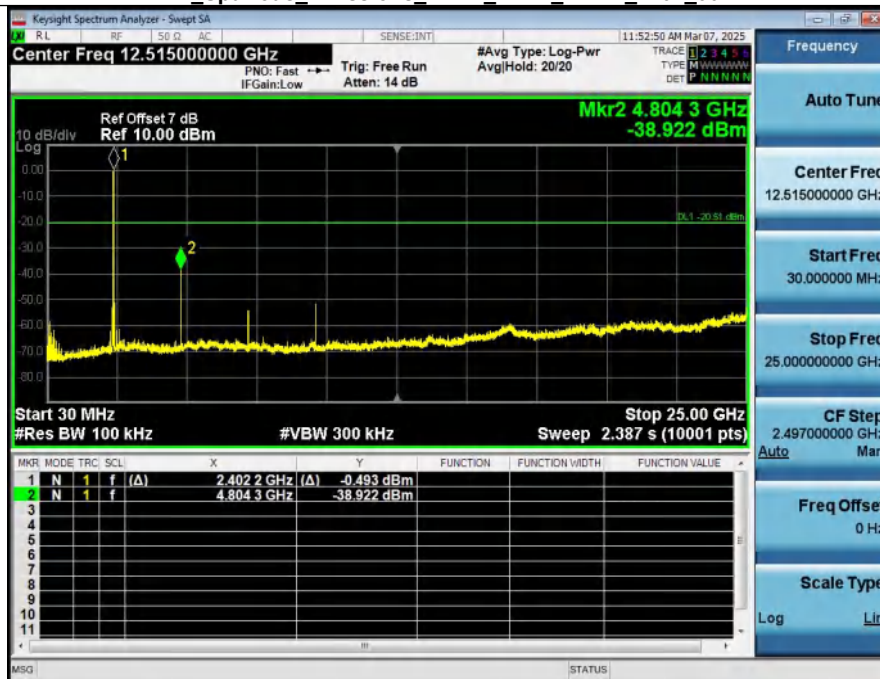
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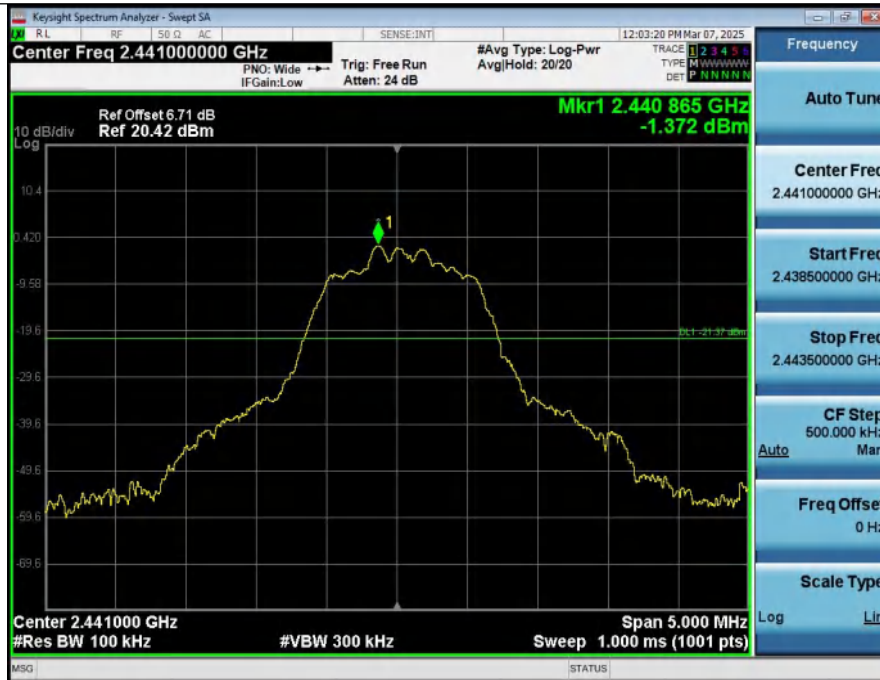
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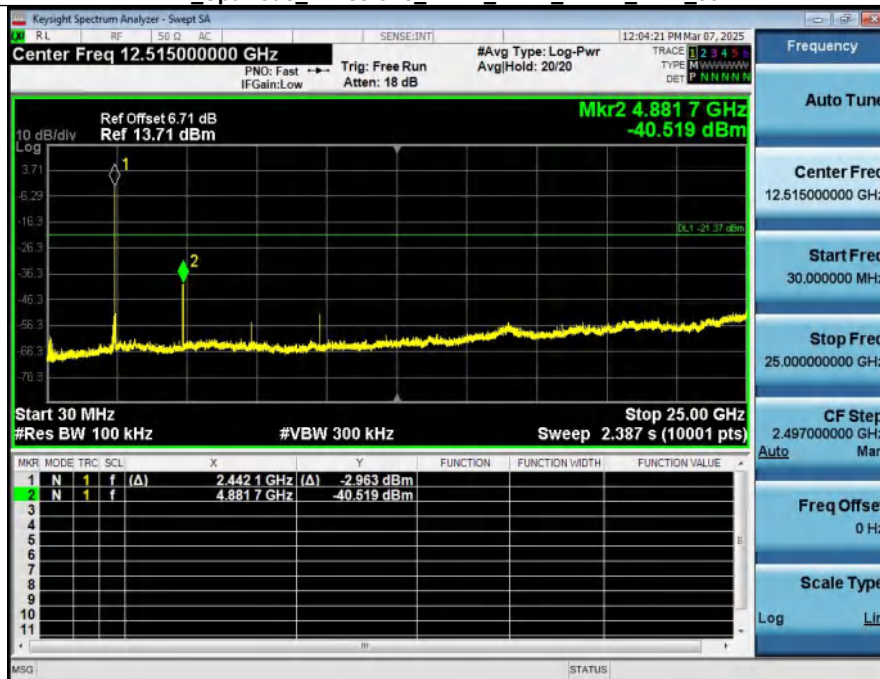
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



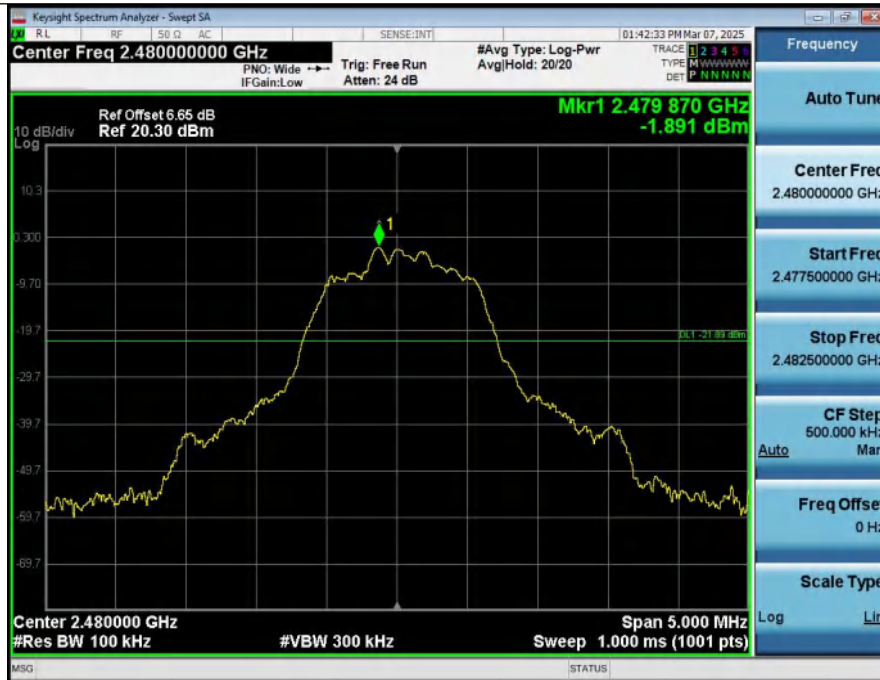
1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



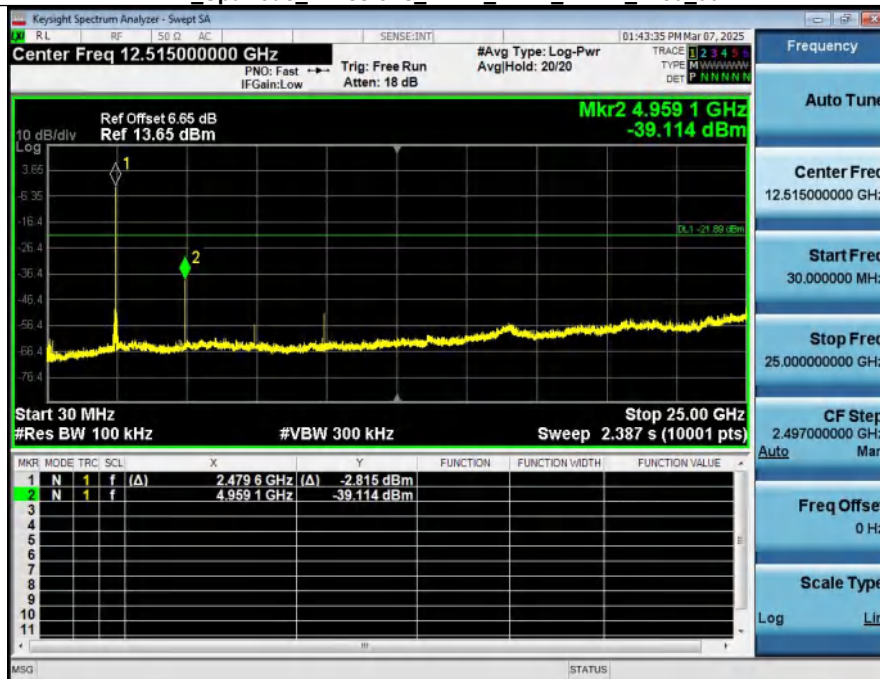
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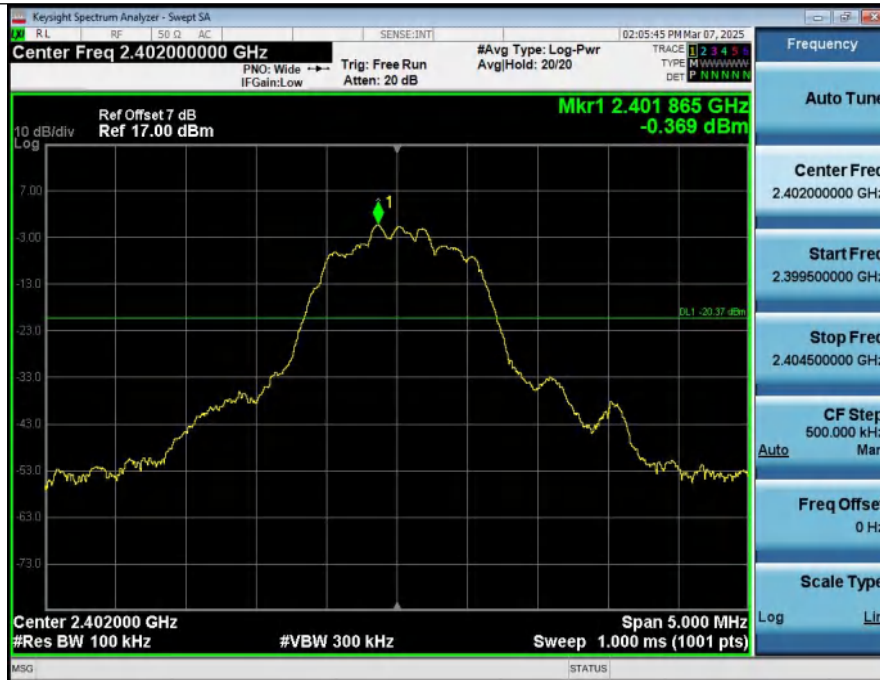
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



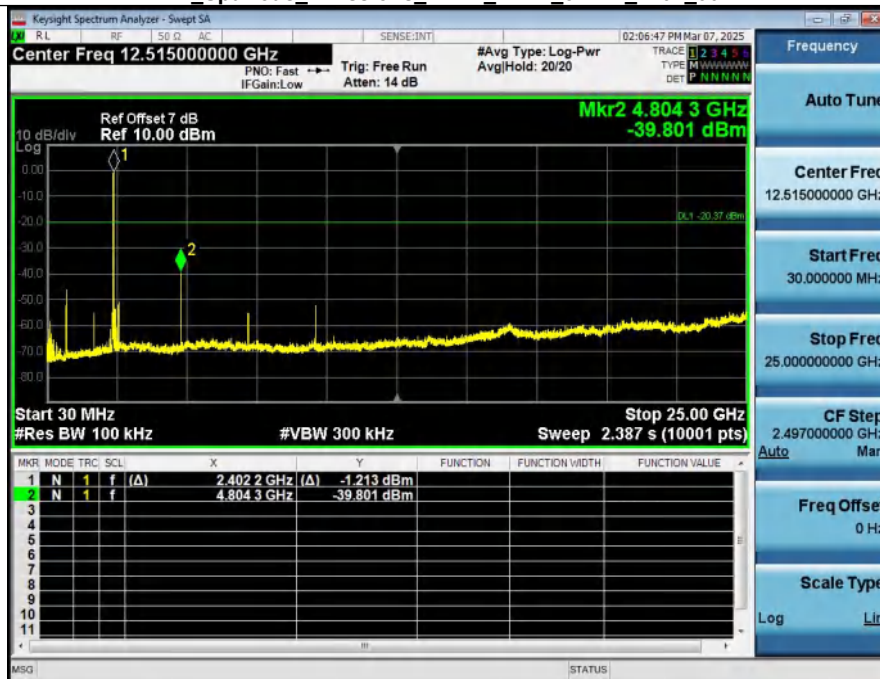
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



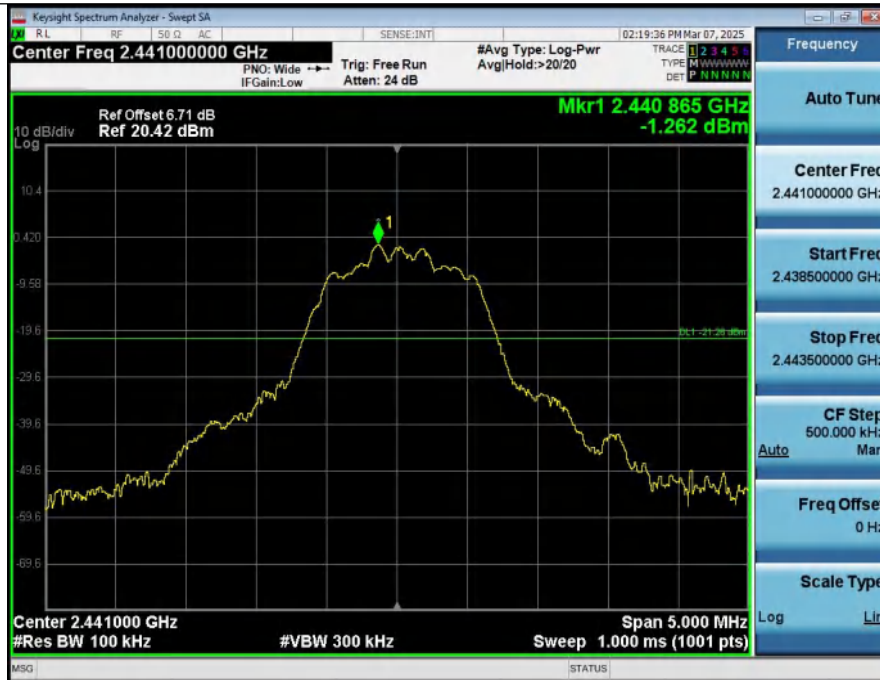
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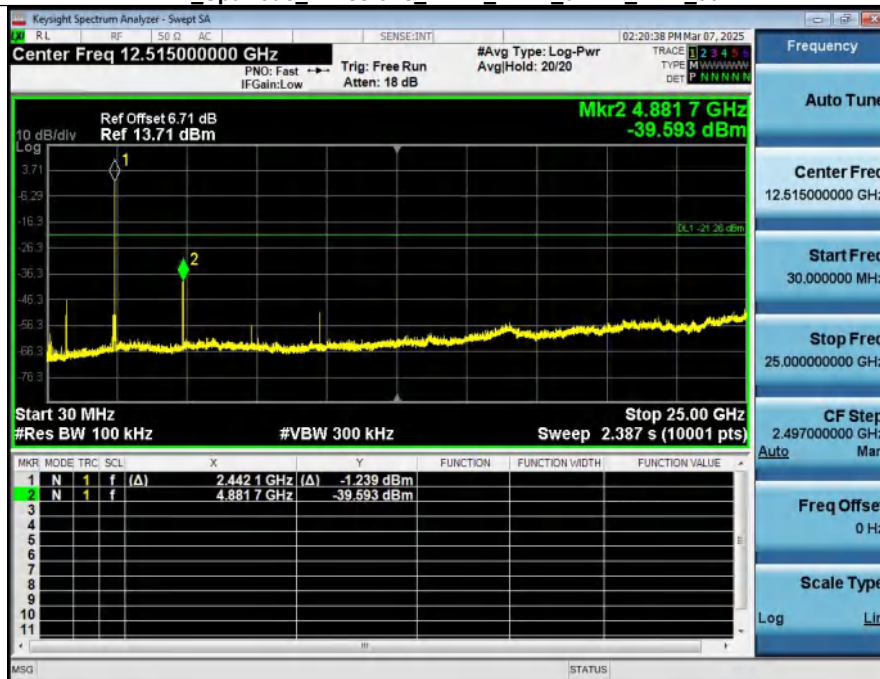
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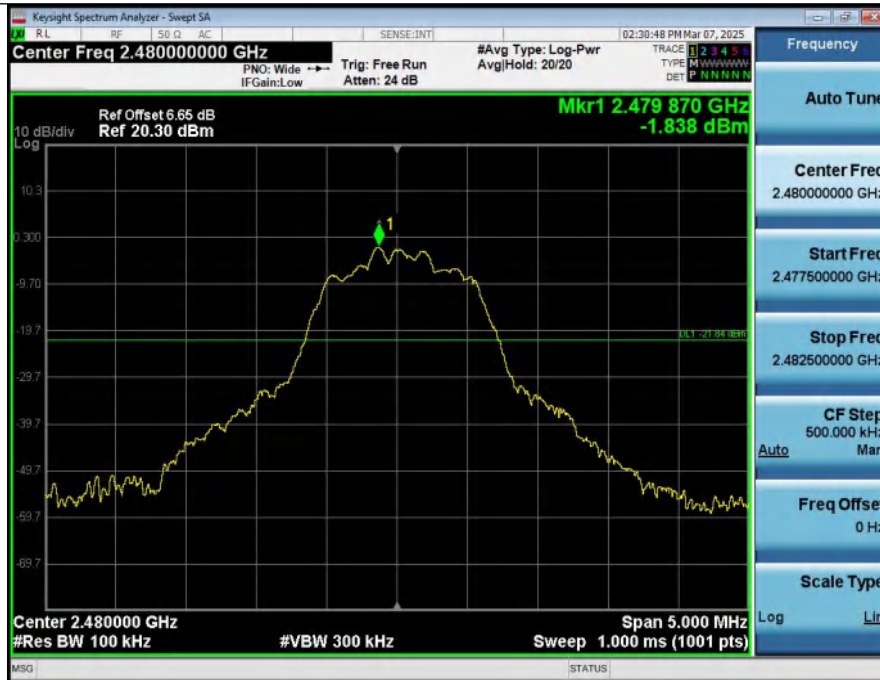
1_Reference_Level_NVNT_ANT1_3-DH1_2441_00



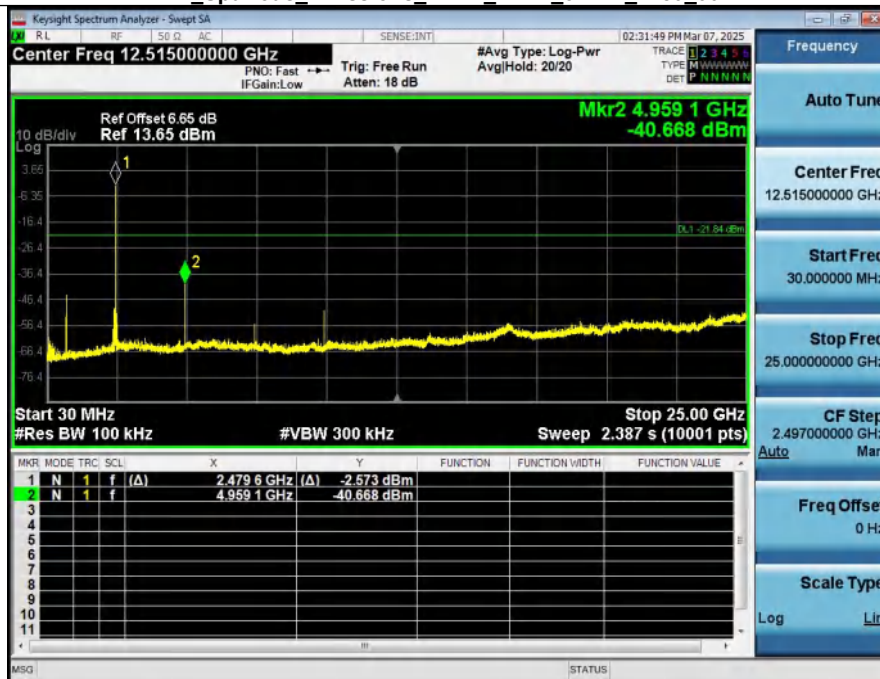
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1_Reference_Level_NVNT_ANT1_3-DH1_2480_00

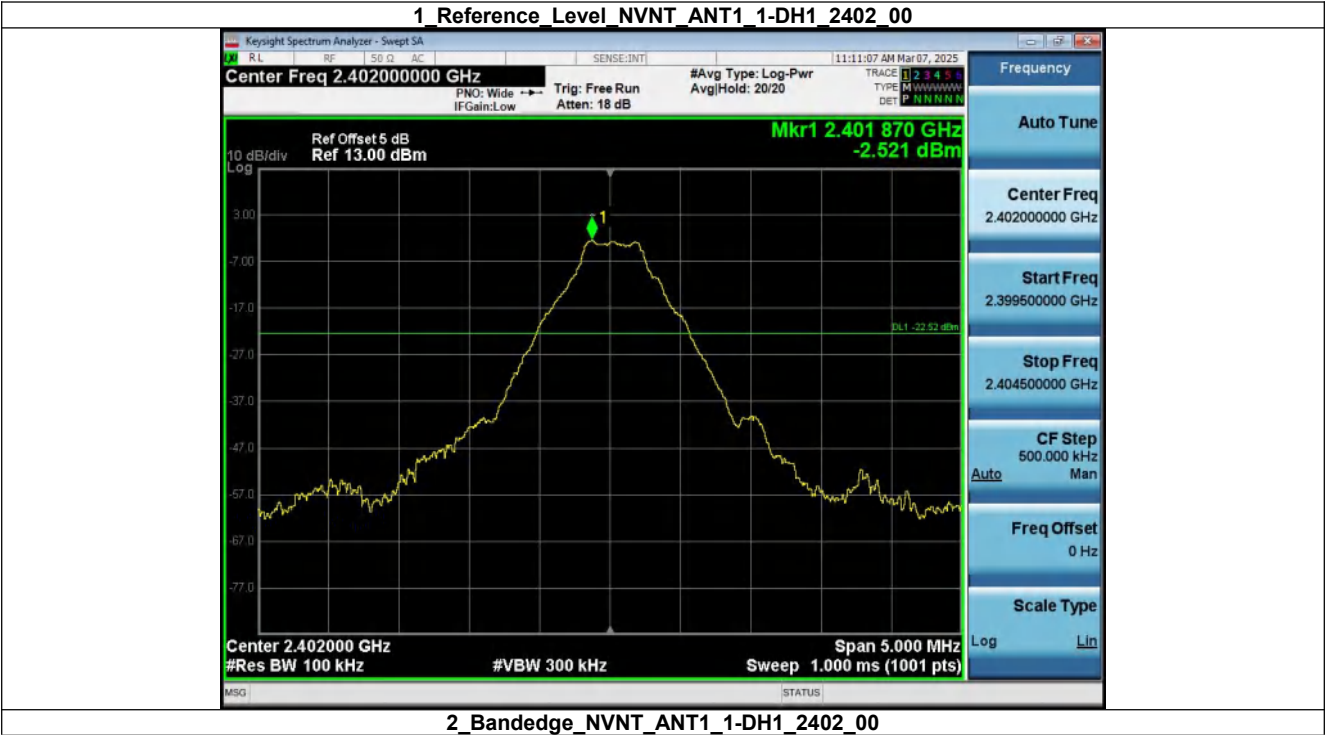


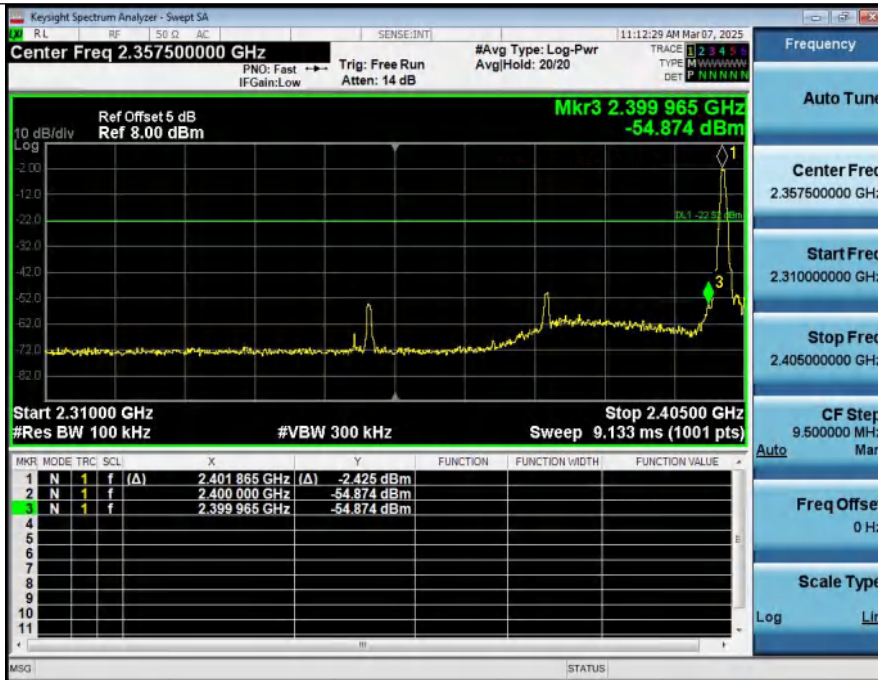
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-2.521	-54.874	-22.521	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-2.371	-50.119	-22.371	Pass
NVNT	ANT1	1-DH1	2480.00	-1.938	-58.308	-21.938	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-0.828	-49.403	-20.828	Pass
NVNT	ANT1	2-DH1	2402.00	-0.506	-54.211	-20.506	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-0.406	-48.139	-20.406	Pass
NVNT	ANT1	2-DH1	2480.00	-1.891	-58.174	-21.891	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-0.857	-39.516	-20.857	Pass
NVNT	ANT1	3-DH1	2402.00	-0.369	-51.895	-20.369	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-0.308	-48.548	-20.308	Pass
NVNT	ANT1	3-DH1	2480.00	-1.838	-58.519	-21.838	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-0.599	-49.710	-20.599	Pass

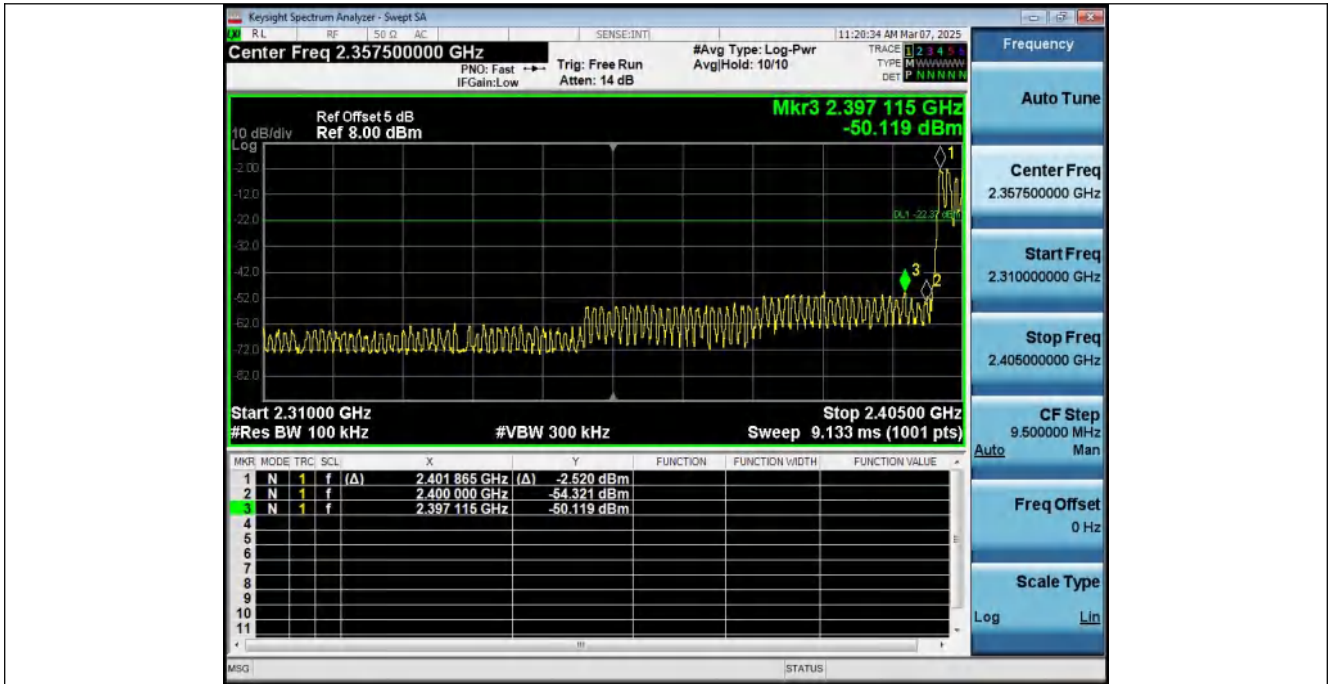




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



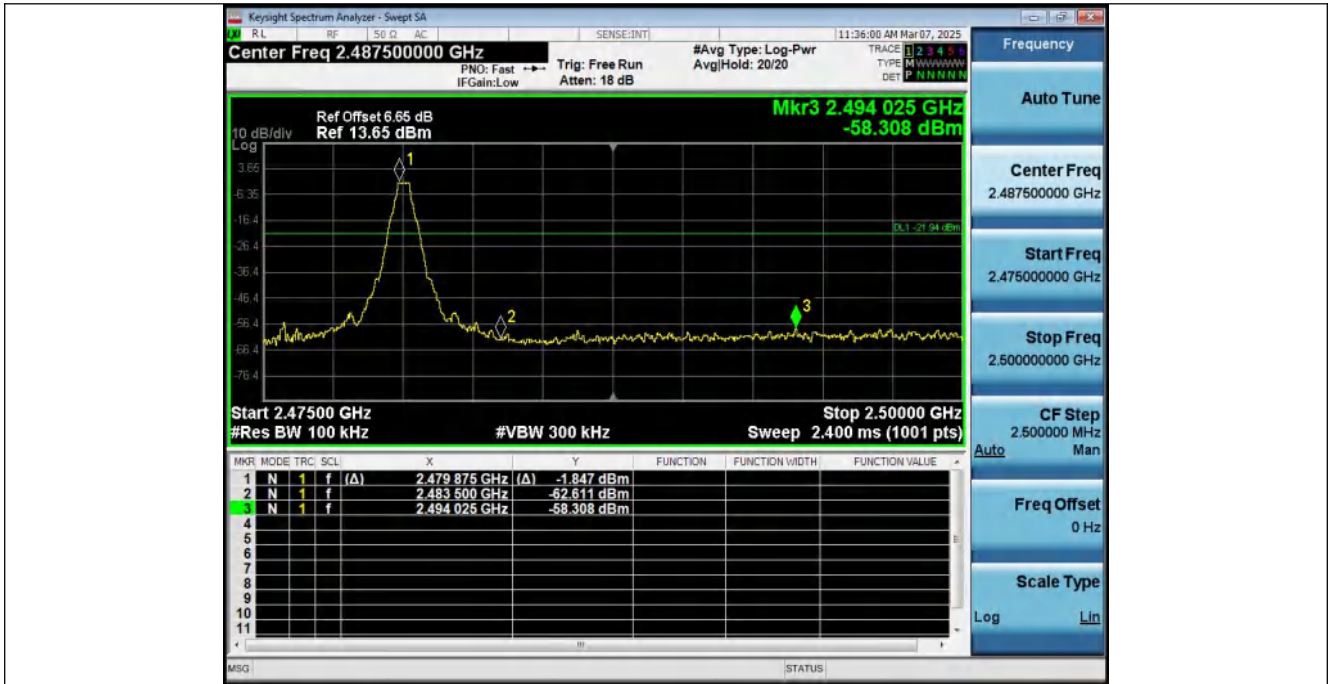
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



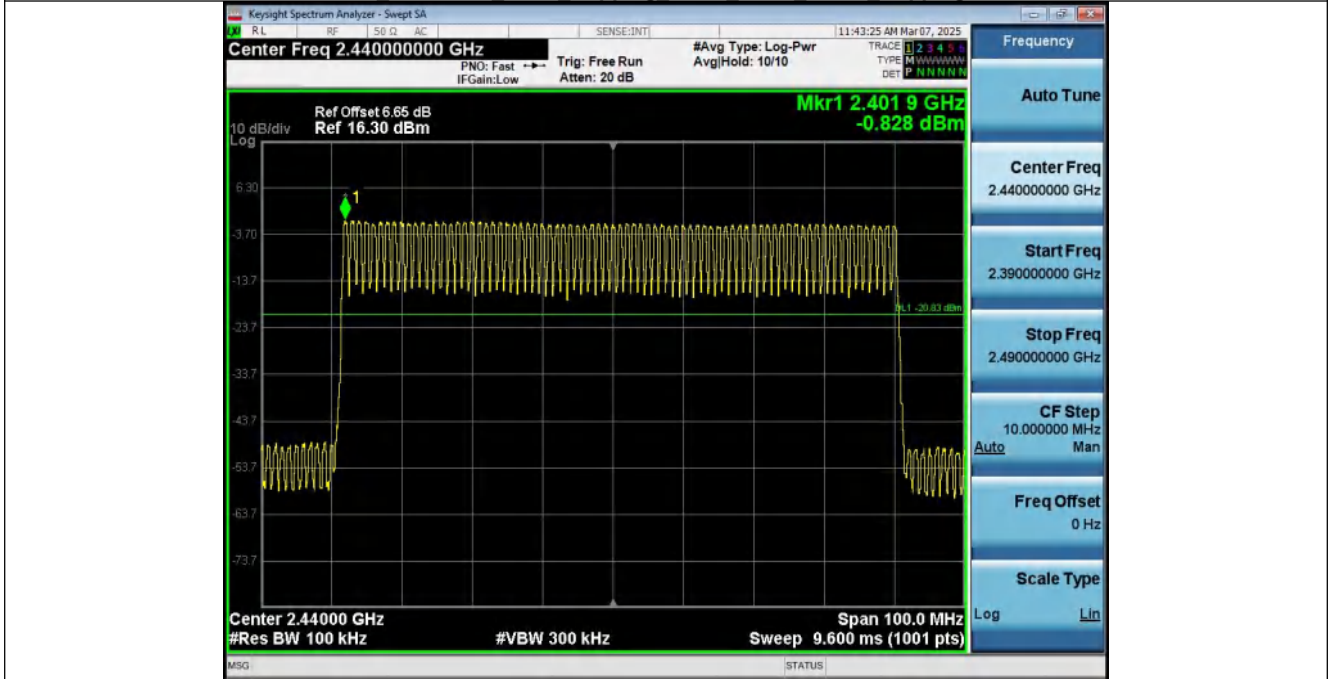
1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



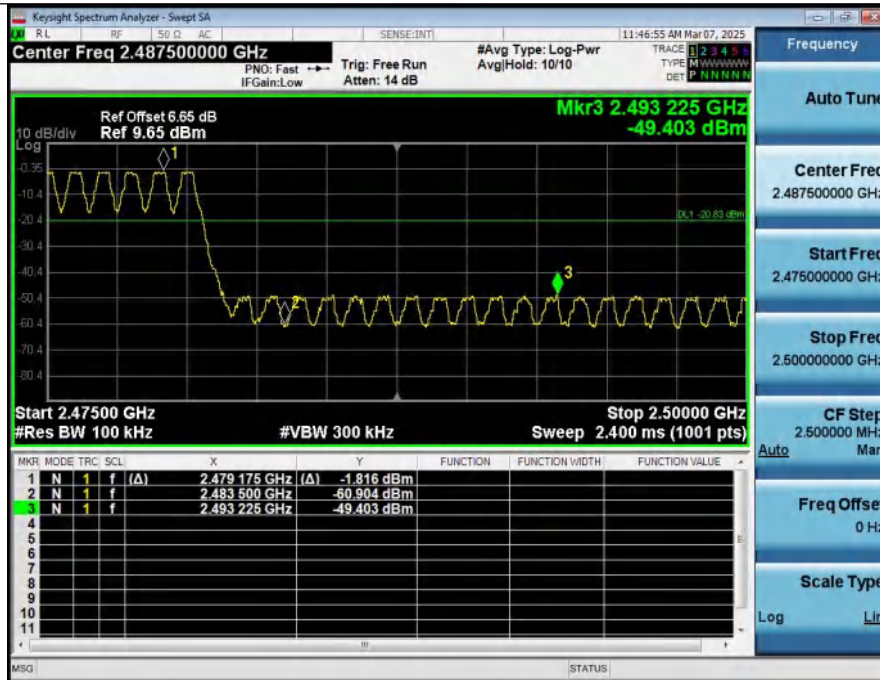
2 Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



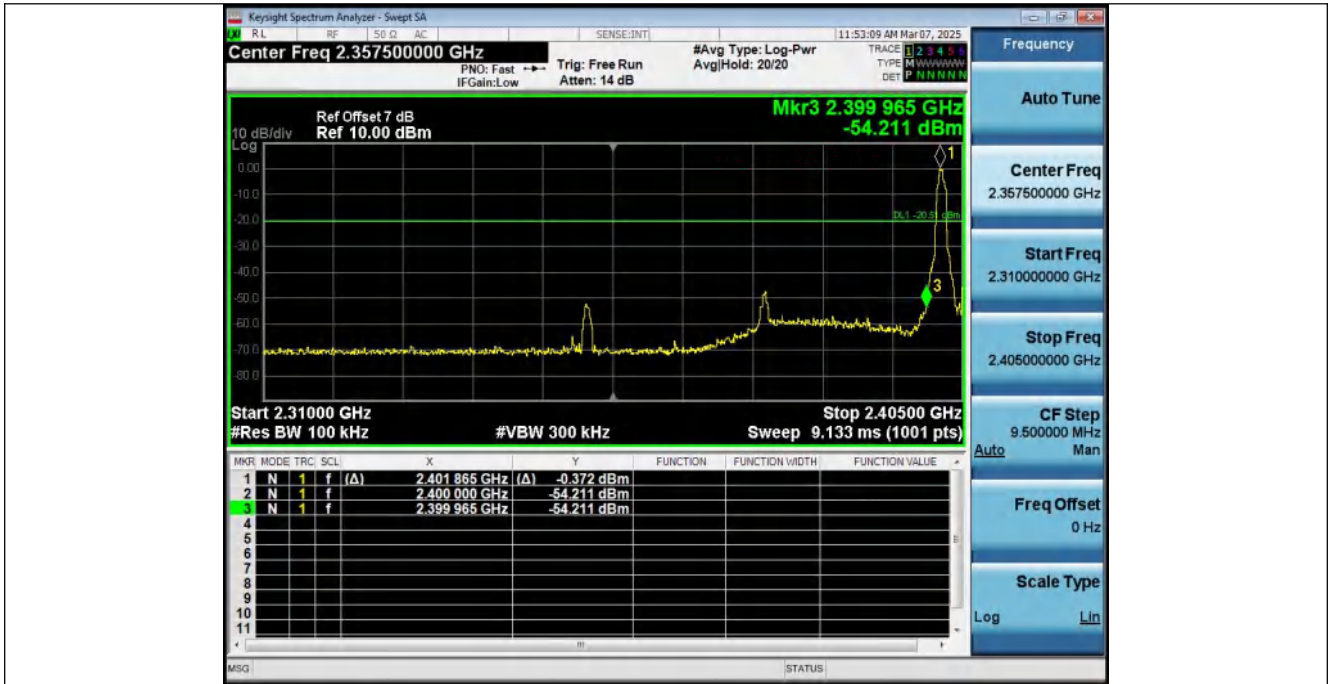
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



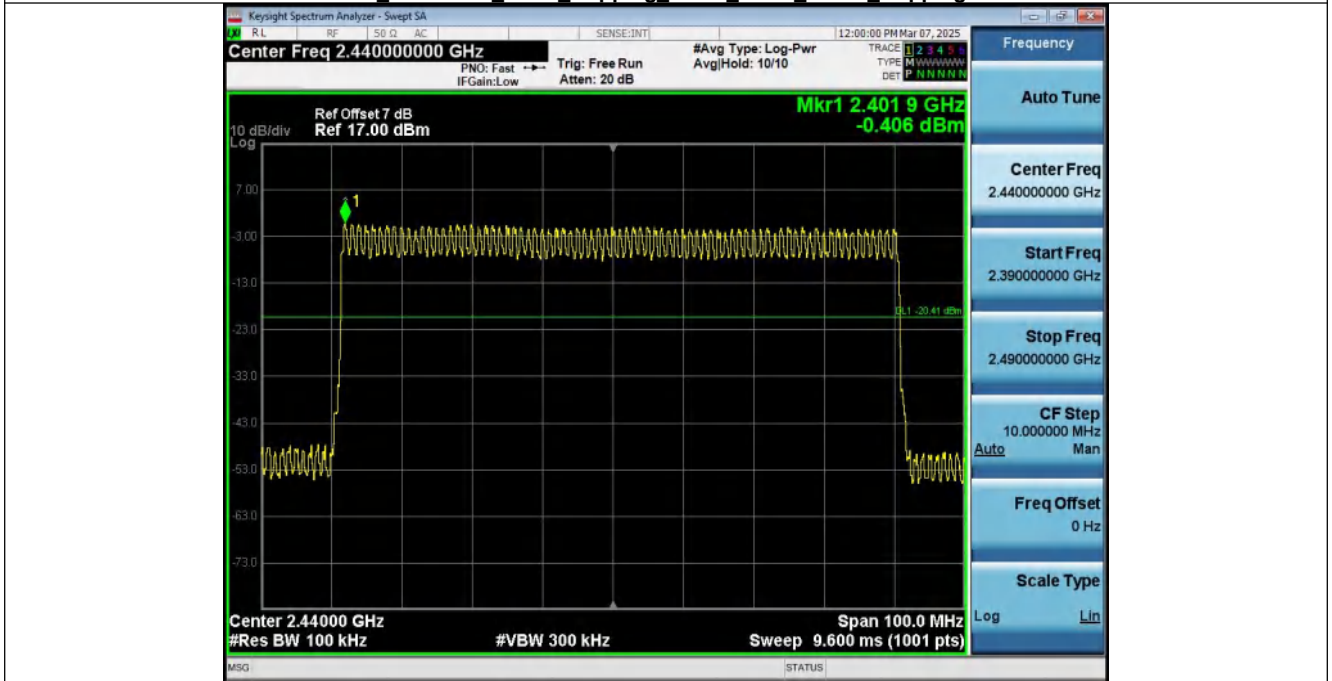
1 Reference Level NVNT ANT1 2-DH1 2402_00



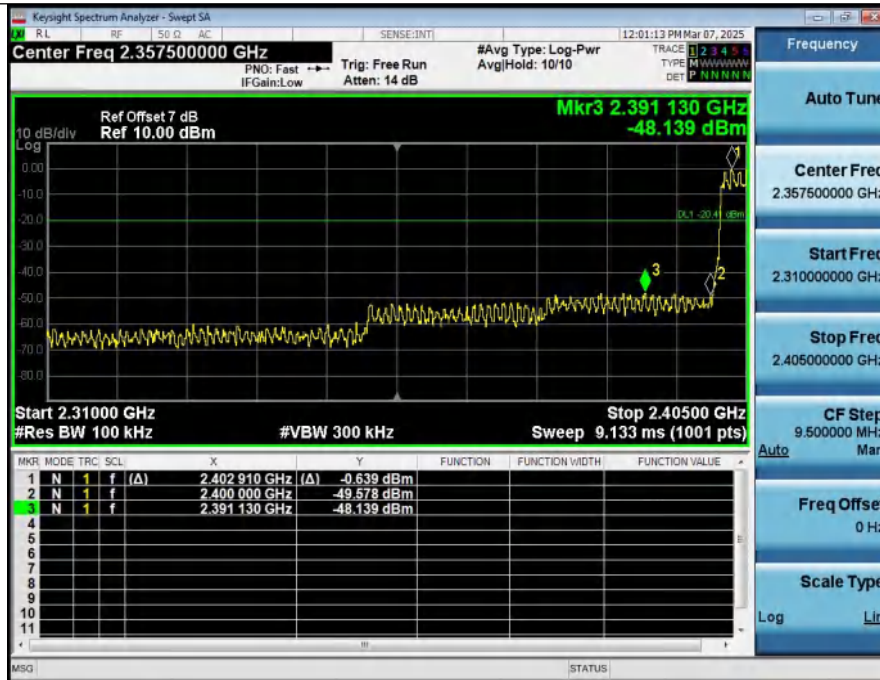
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



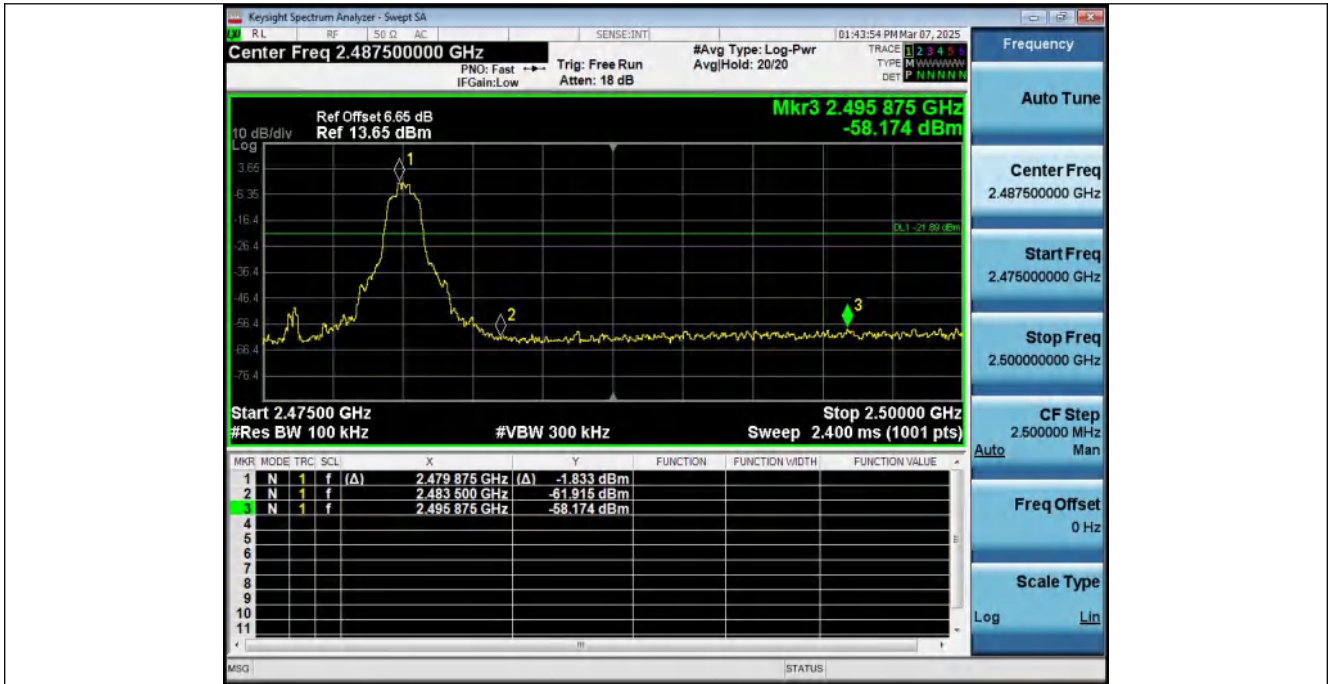
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



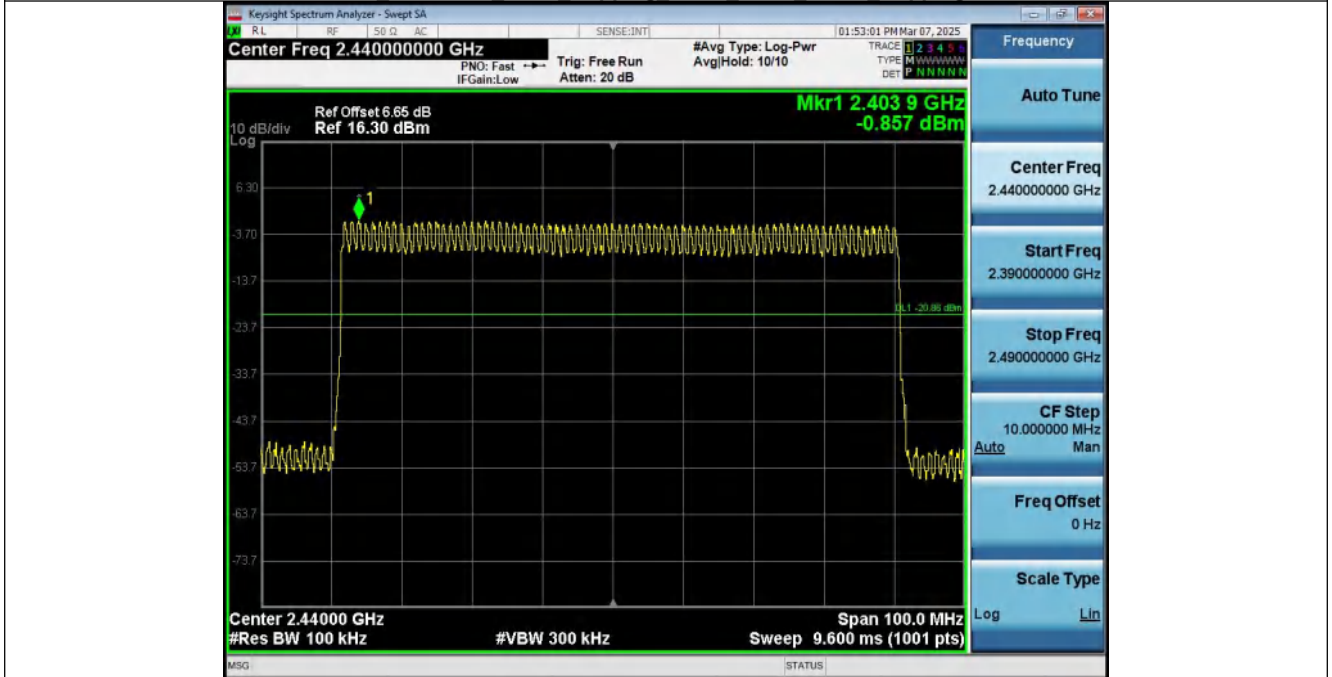
1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



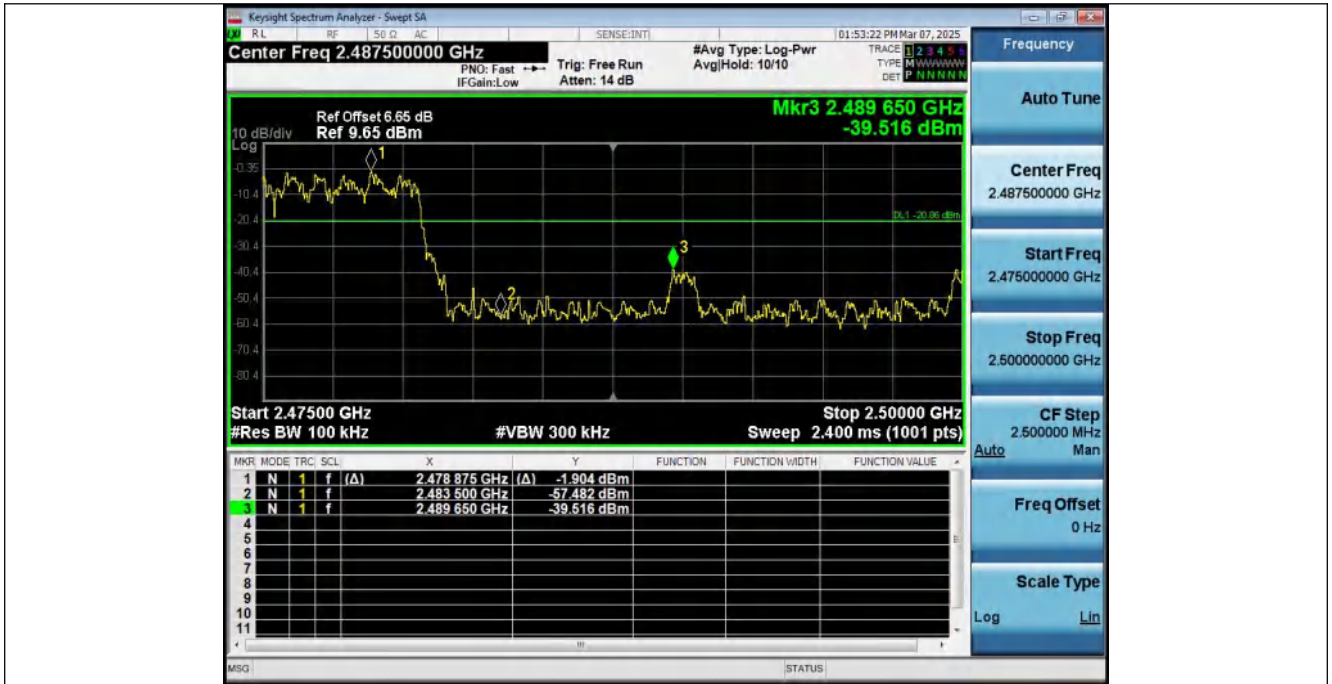
2 Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



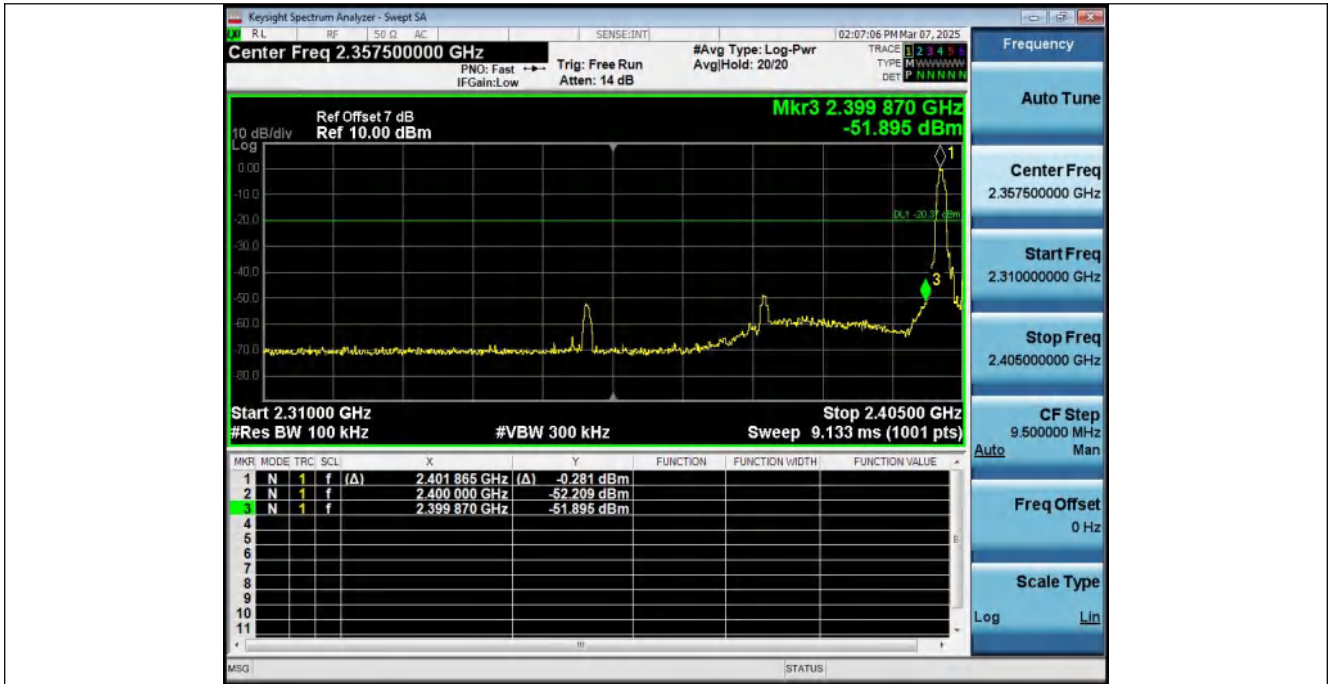
2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



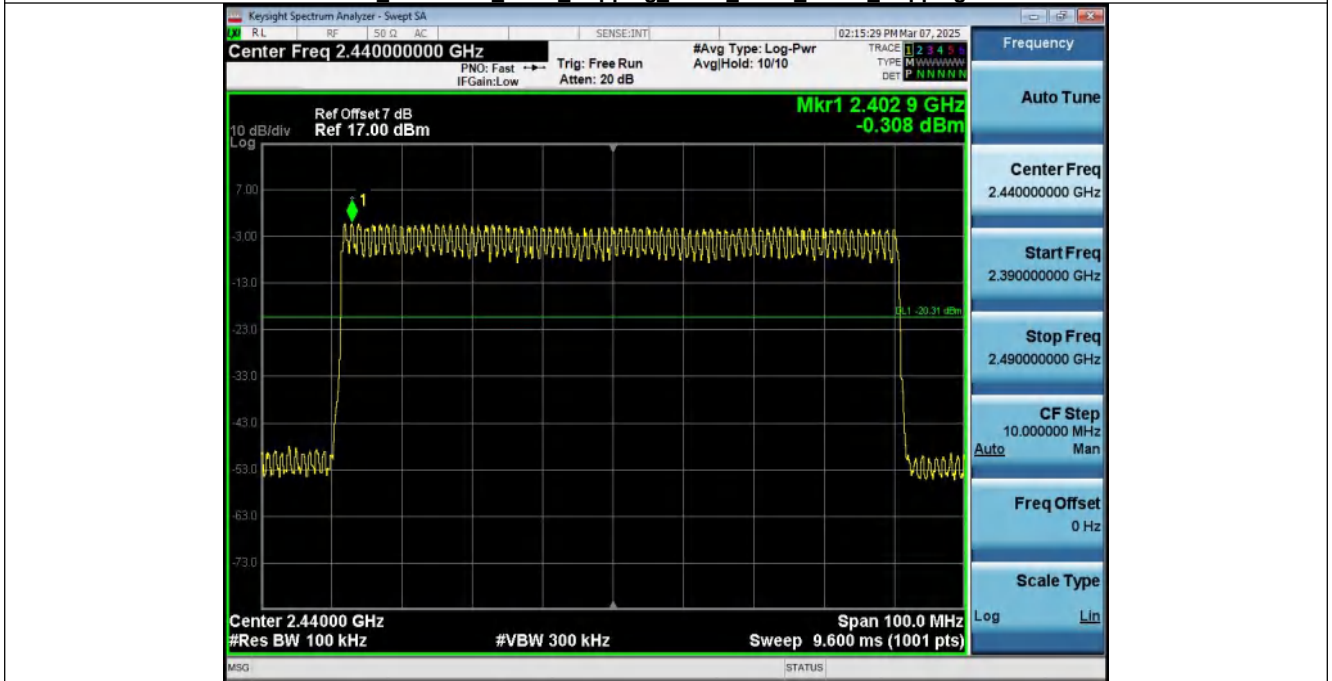
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



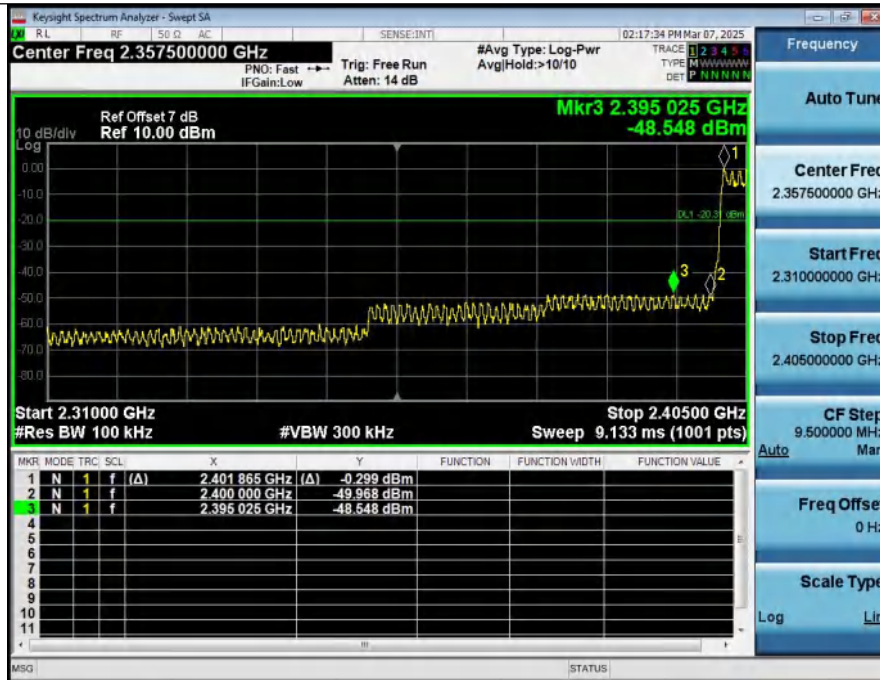
2 Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



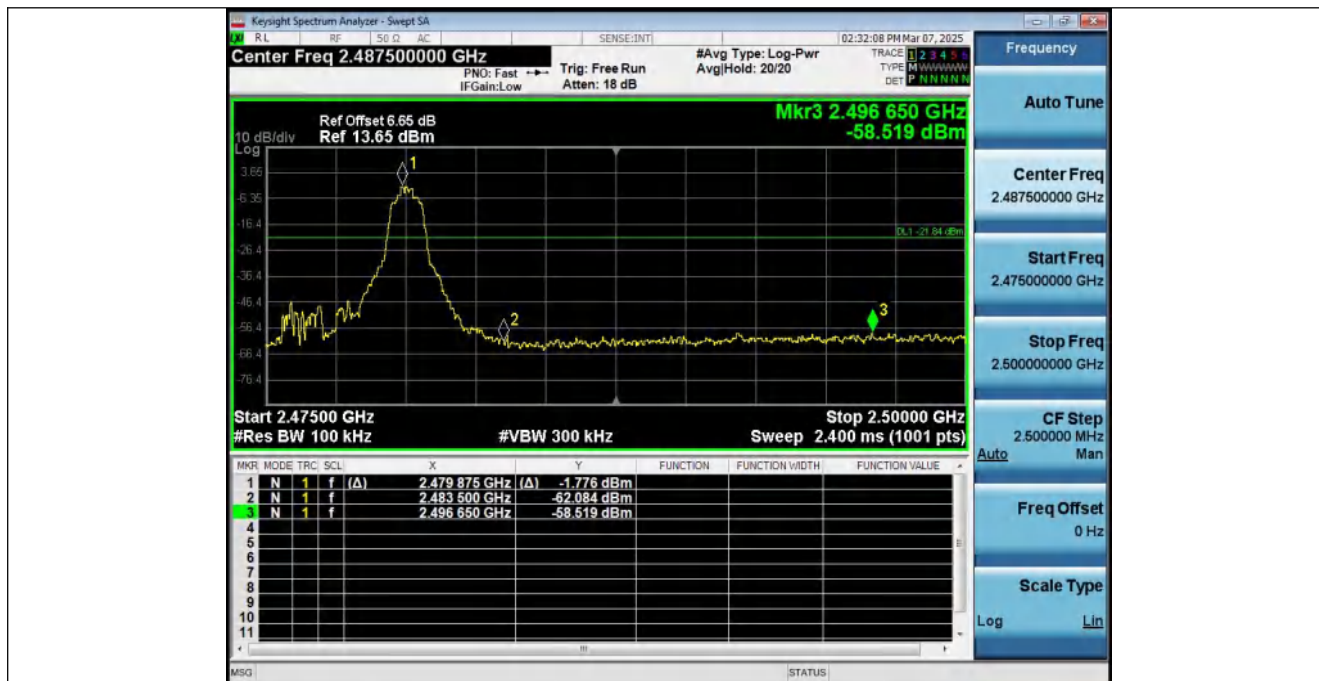
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



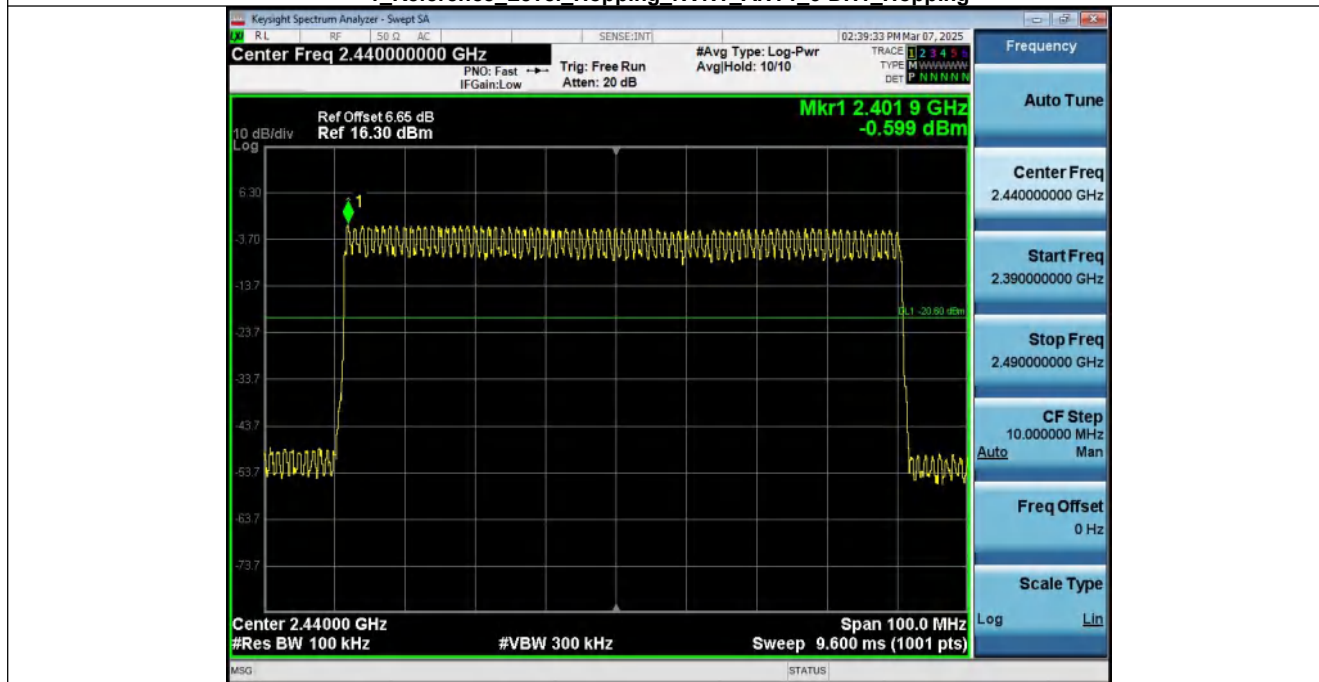
1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



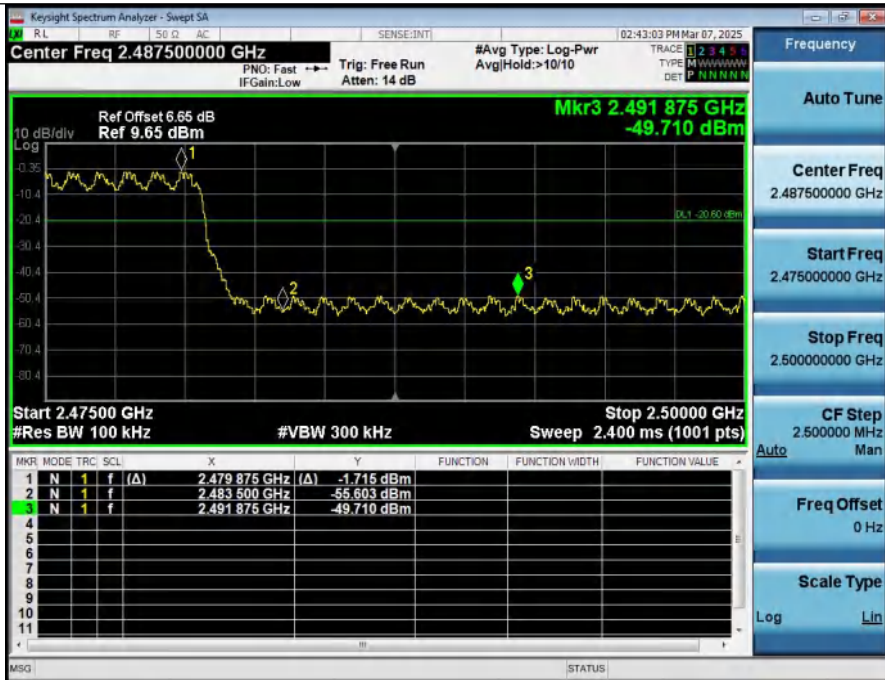
2 Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



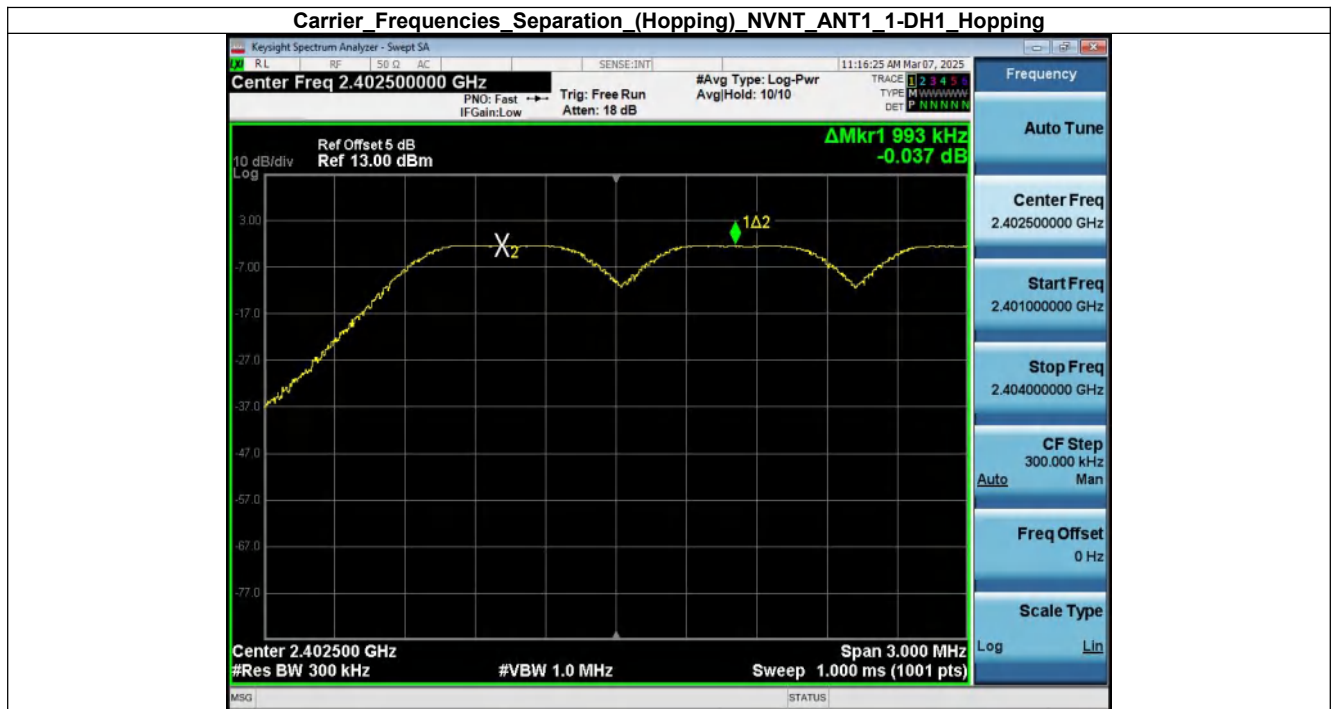
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



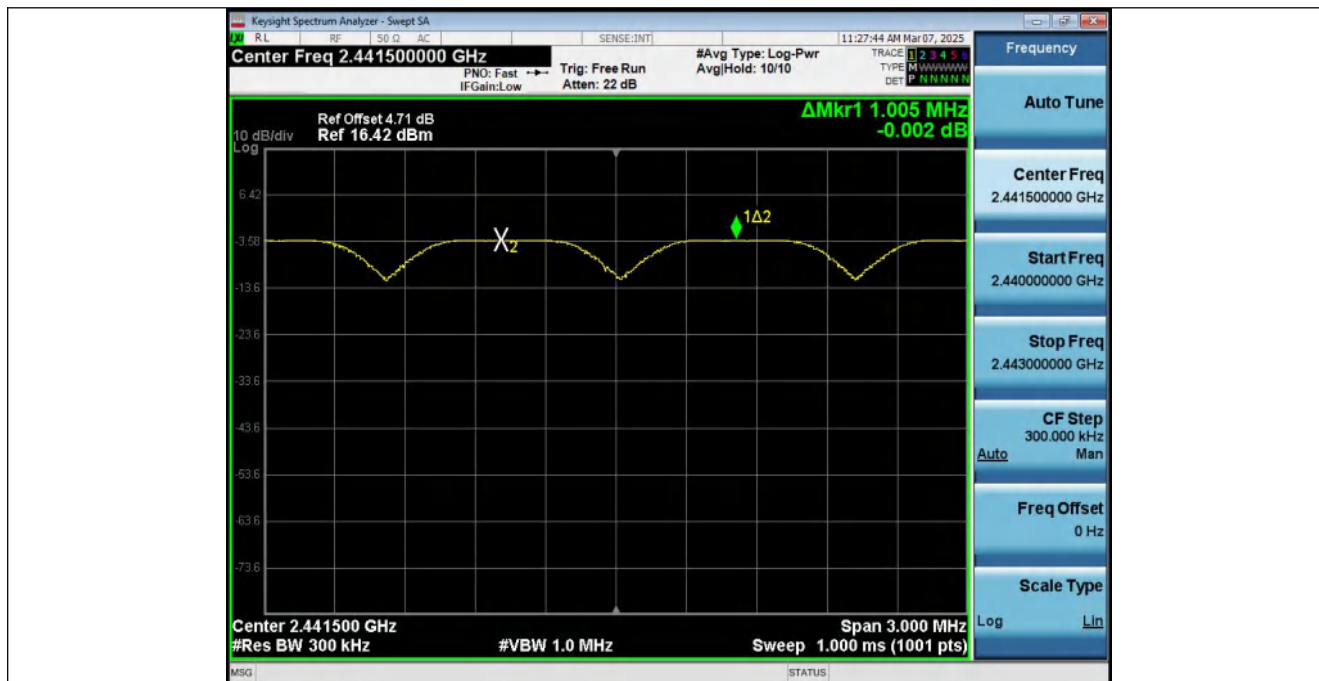
7. Carrier Frequencies Separation (Hopping)

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	2403.007	0.993	0.681	Pass
NVNT	ANT1	1-DH1	2441.00	2441.008	2442.013	1.005	0.685	Pass
NVNT	ANT1	1-DH1	2480.00	2479.005	2480.010	1.005	0.683	Pass
NVNT	ANT1	2-DH1	2402.00	2402.023	2403.013	0.990	0.858	Pass
NVNT	ANT1	2-DH1	2441.00	2441.014	2442.016	1.002	0.855	Pass
NVNT	ANT1	2-DH1	2480.00	2479.008	2480.010	1.002	0.850	Pass
NVNT	ANT1	3-DH1	2402.00	2402.011	2403.004	0.993	0.836	Pass
NVNT	ANT1	3-DH1	2441.00	2440.996	2441.989	0.993	0.839	Pass
NVNT	ANT1	3-DH1	2480.00	2479.005	2480.007	1.002	0.839	Pass

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



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



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

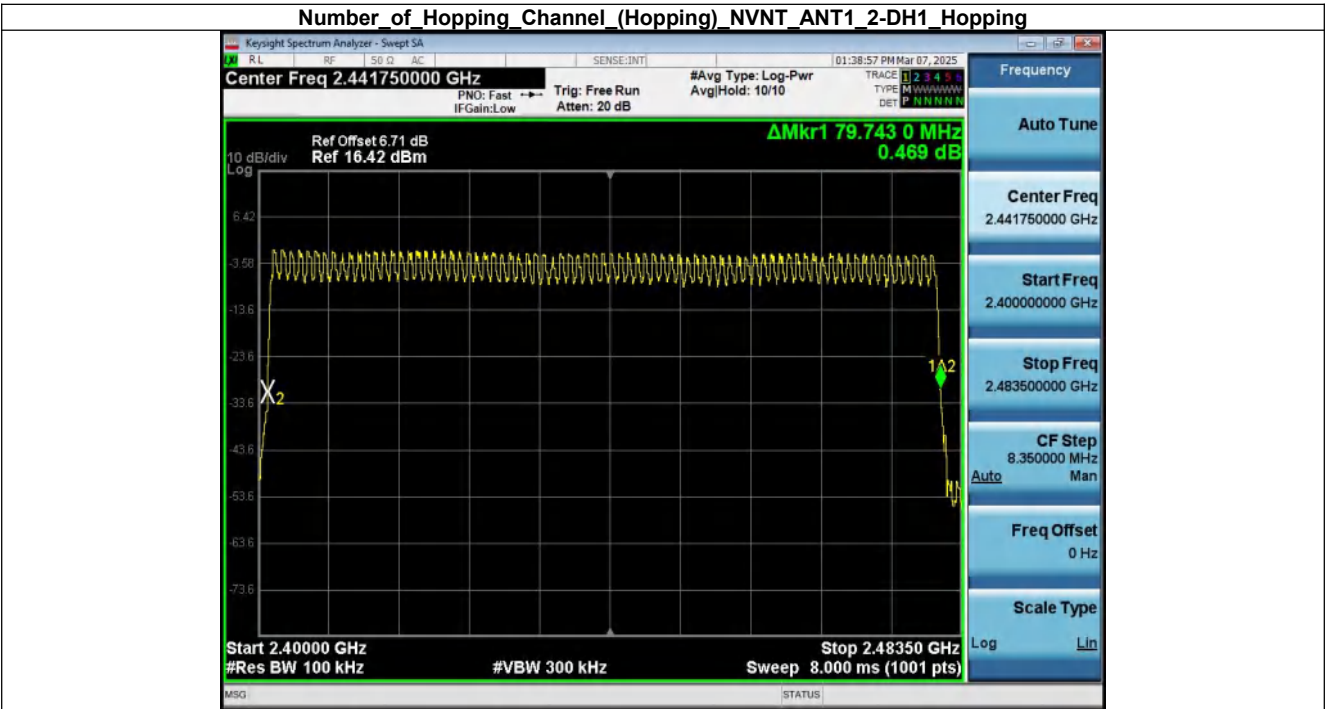
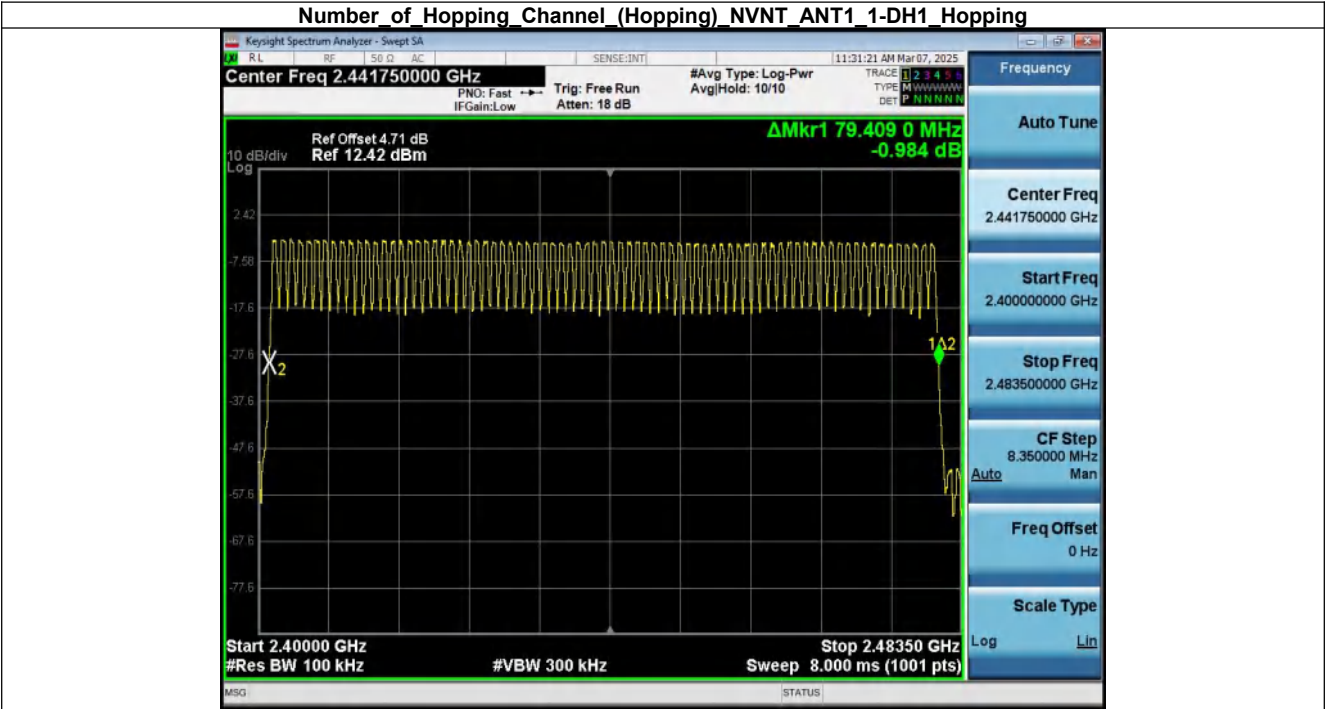


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



8. Number of Hopping Channel (Hopping)

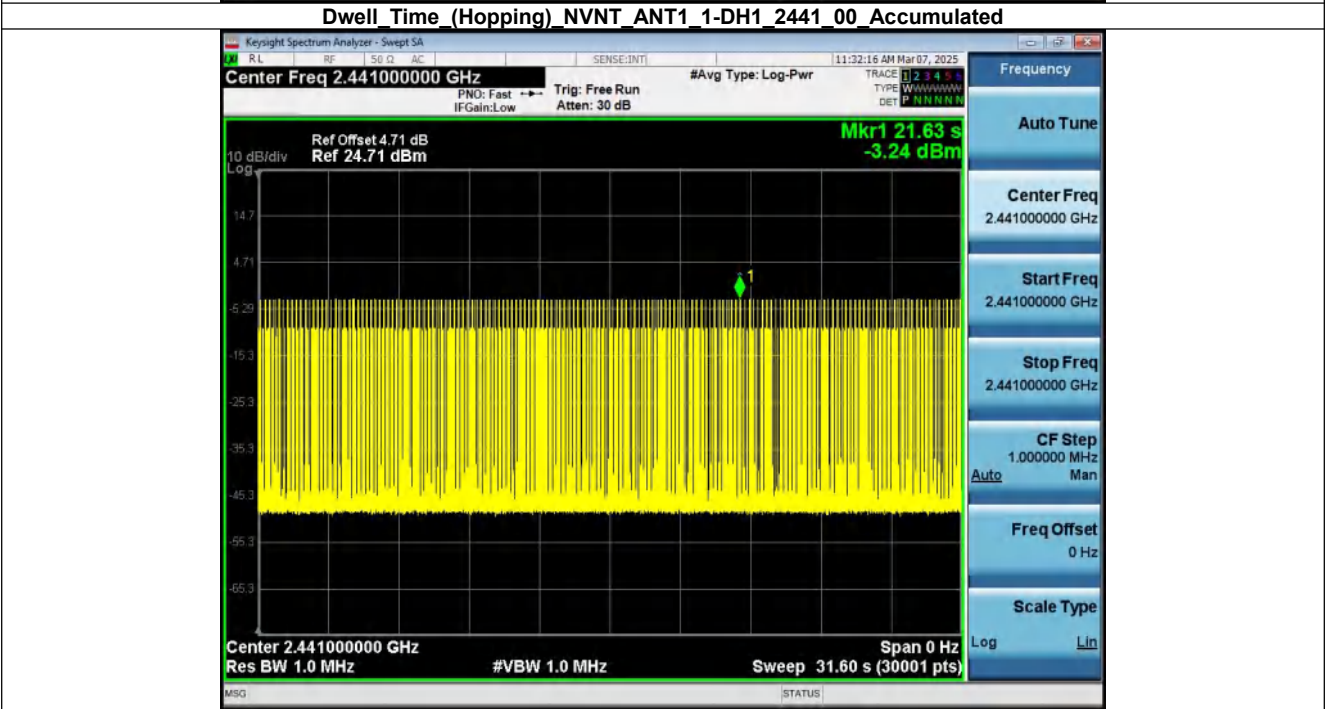
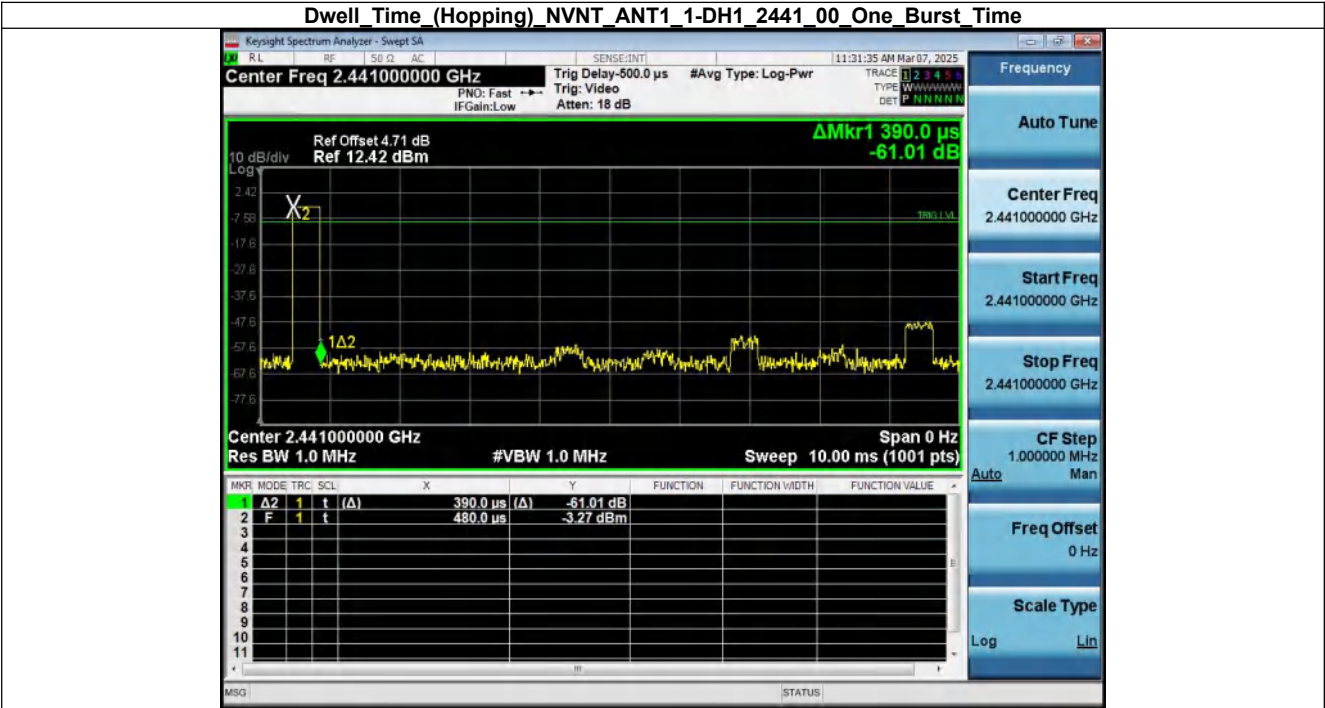
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass
NVNT	ANT1	3-DH1	79	15	Pass



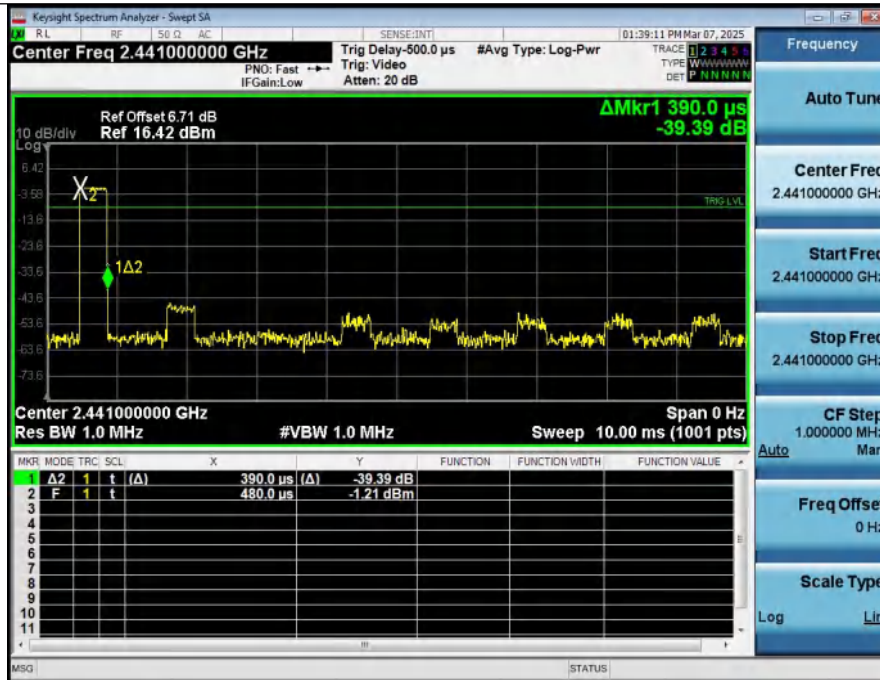
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

9. Dwell Time (Hopping)

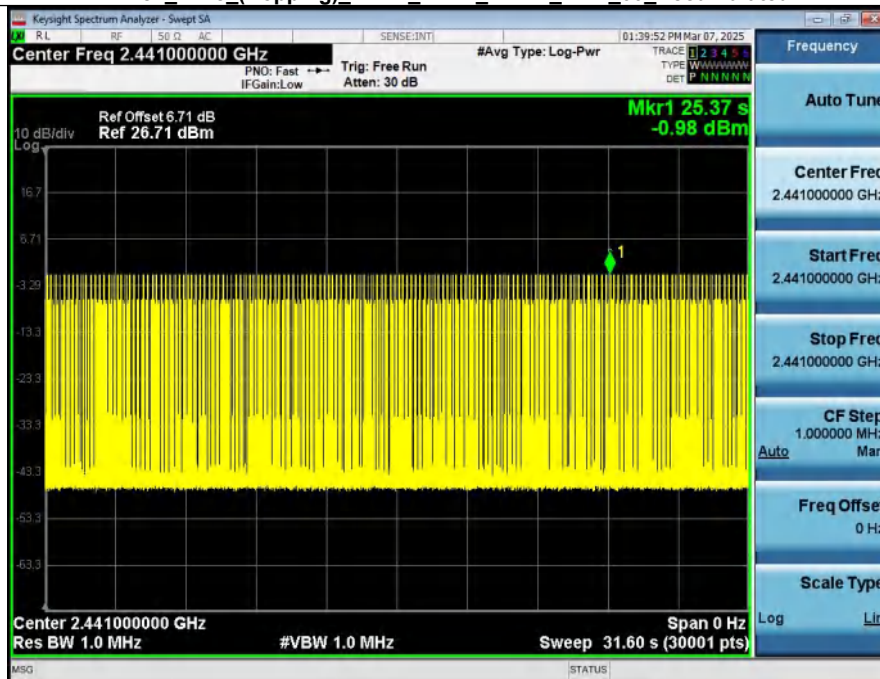
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	318.00	124.020	0.40	Pass
NVNT	ANT1	2-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	3-DH1	0.400	318.00	127.200	0.40	Pass
NVNT	ANT1	1-DH3	1.650	154.00	254.100	0.40	Pass
NVNT	ANT1	1-DH5	2.890	104.00	300.560	0.40	Pass
NVNT	ANT1	2-DH3	1.650	160.00	264.000	0.40	Pass
NVNT	ANT1	2-DH5	2.890	106.00	306.340	0.40	Pass
NVNT	ANT1	3-DH3	1.640	165.00	270.600	0.40	Pass
NVNT	ANT1	3-DH5	2.900	106.00	307.400	0.40	Pass



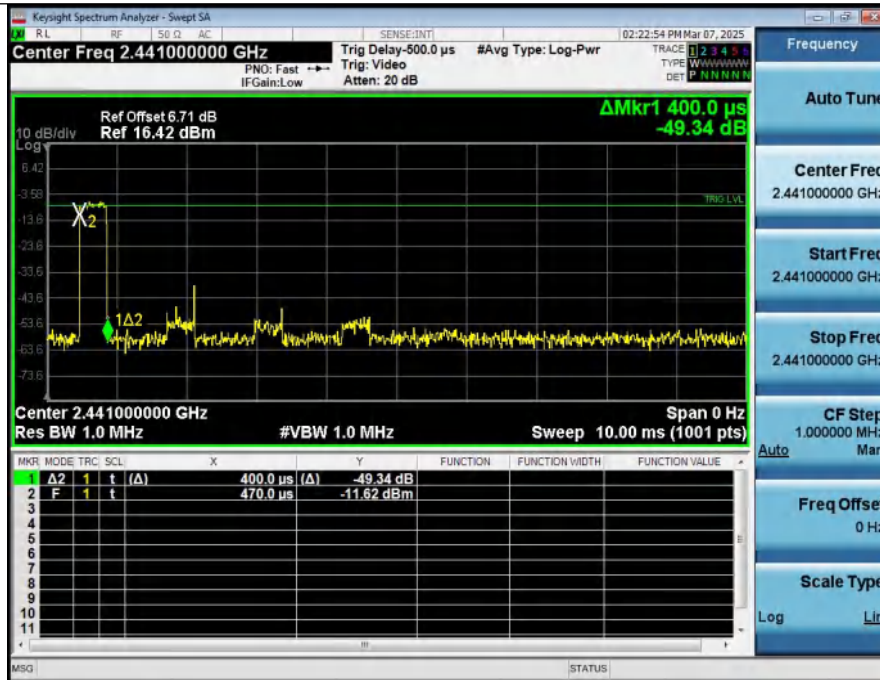
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



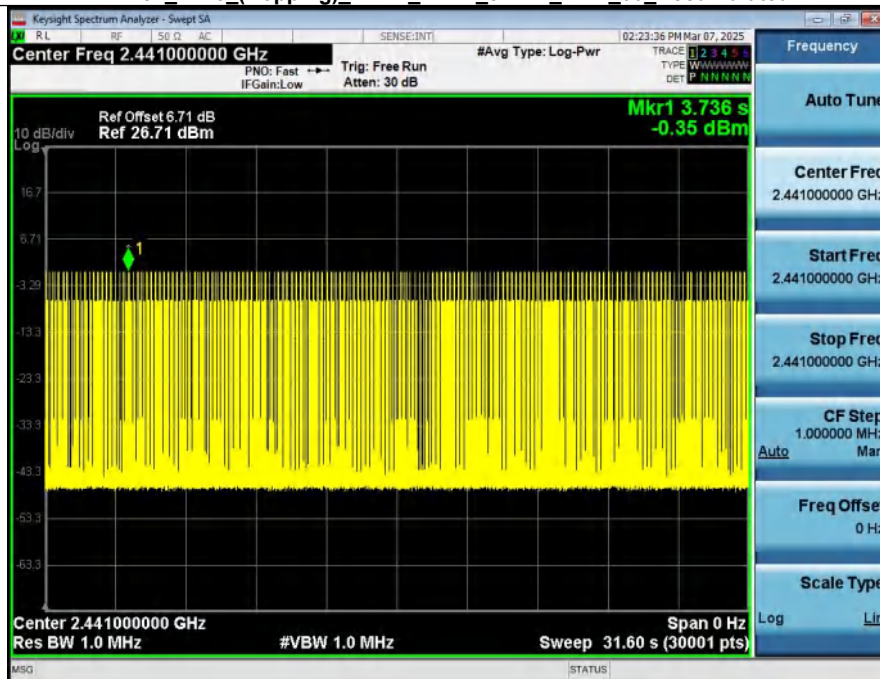
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



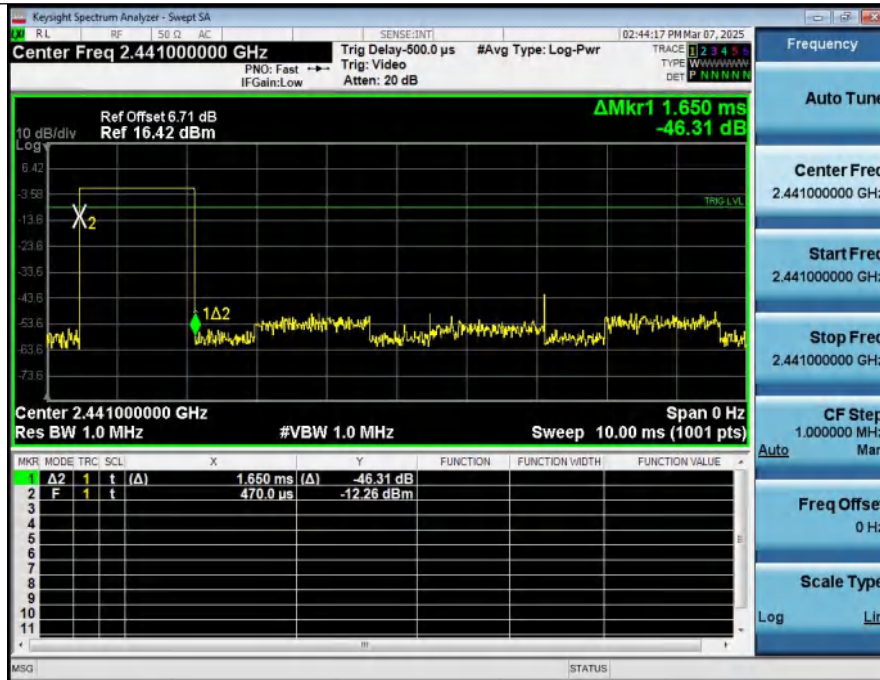
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



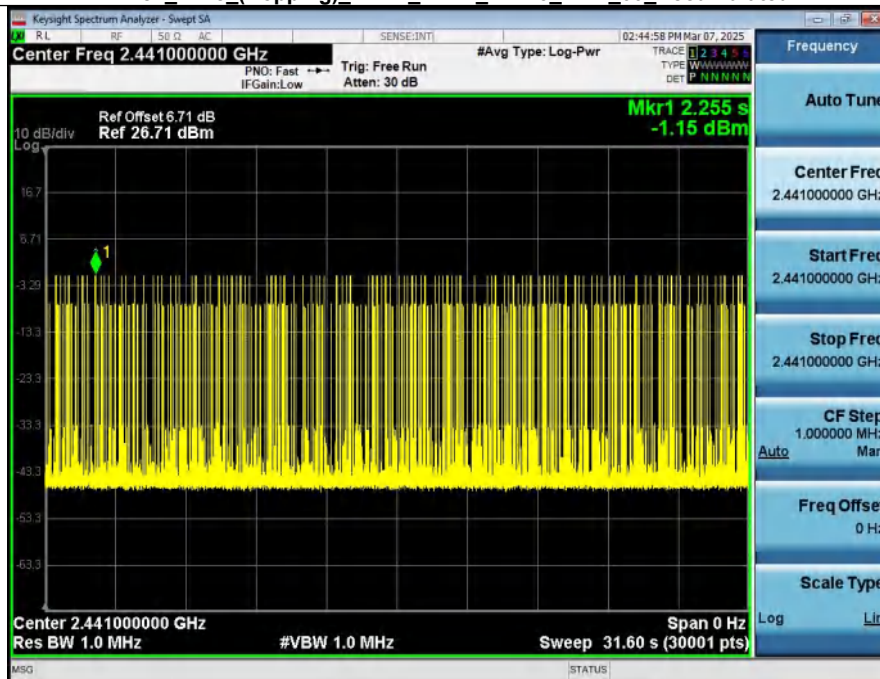
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



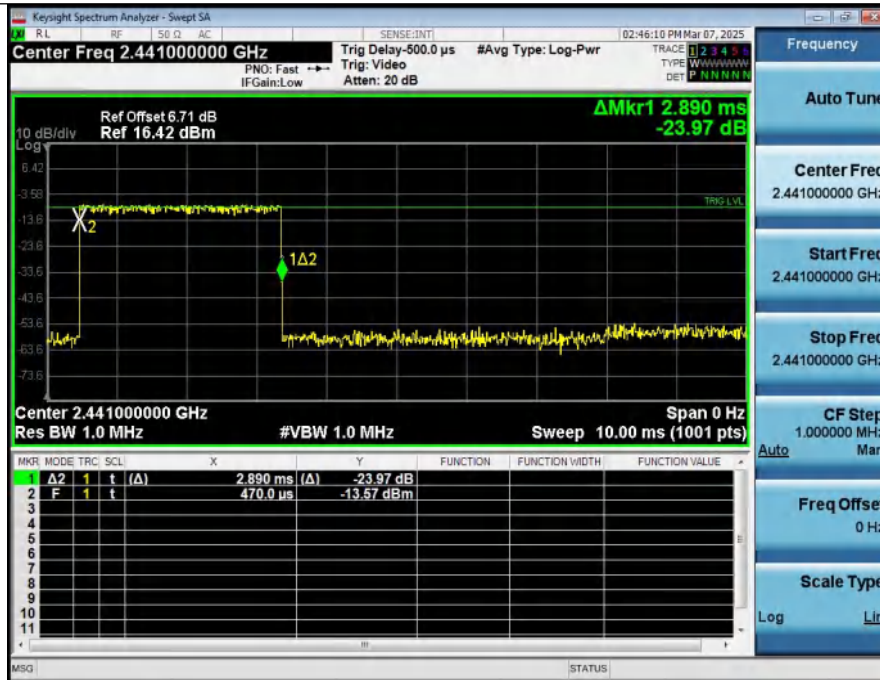
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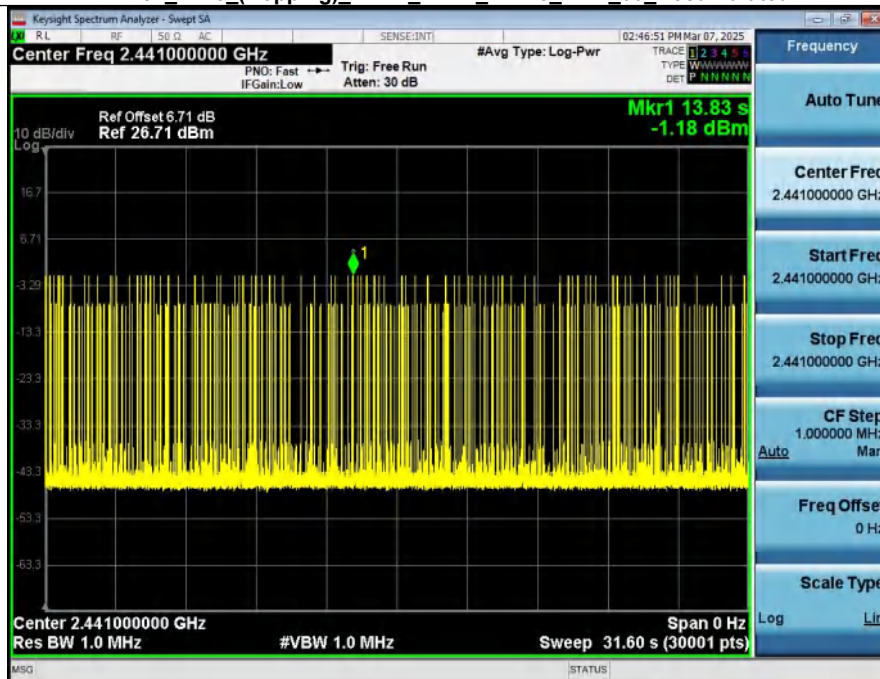
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



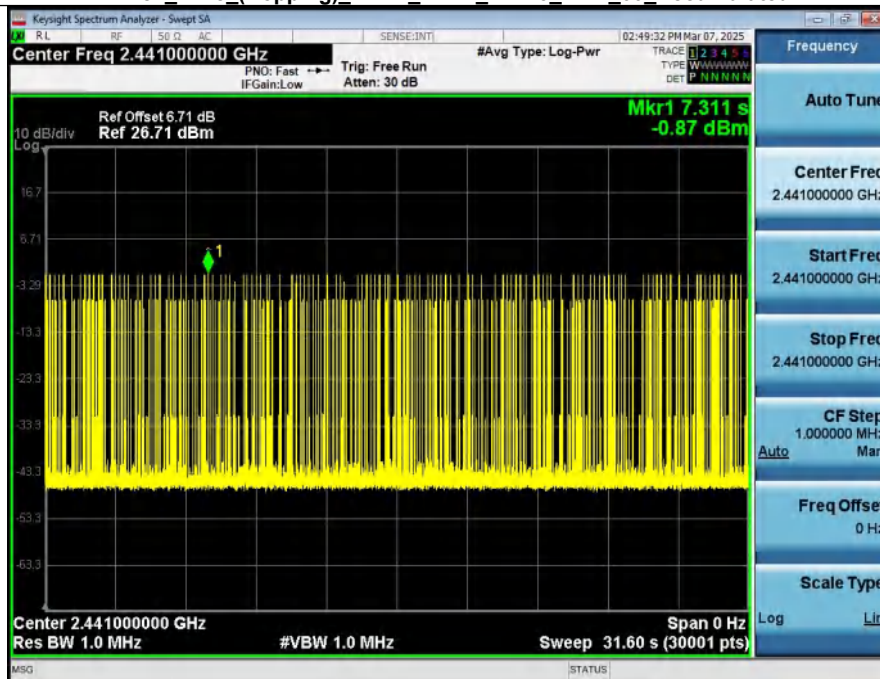
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



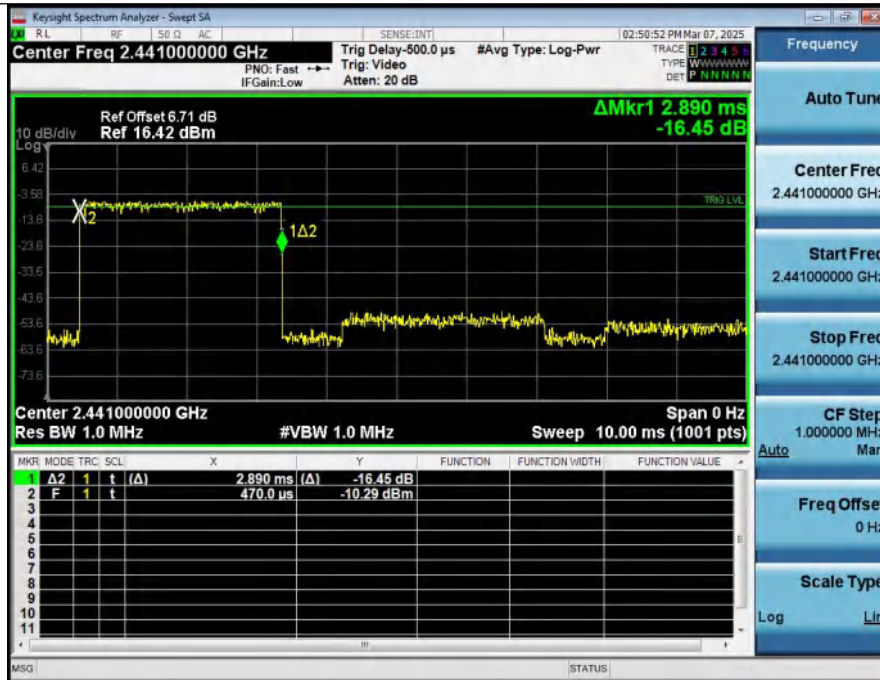
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



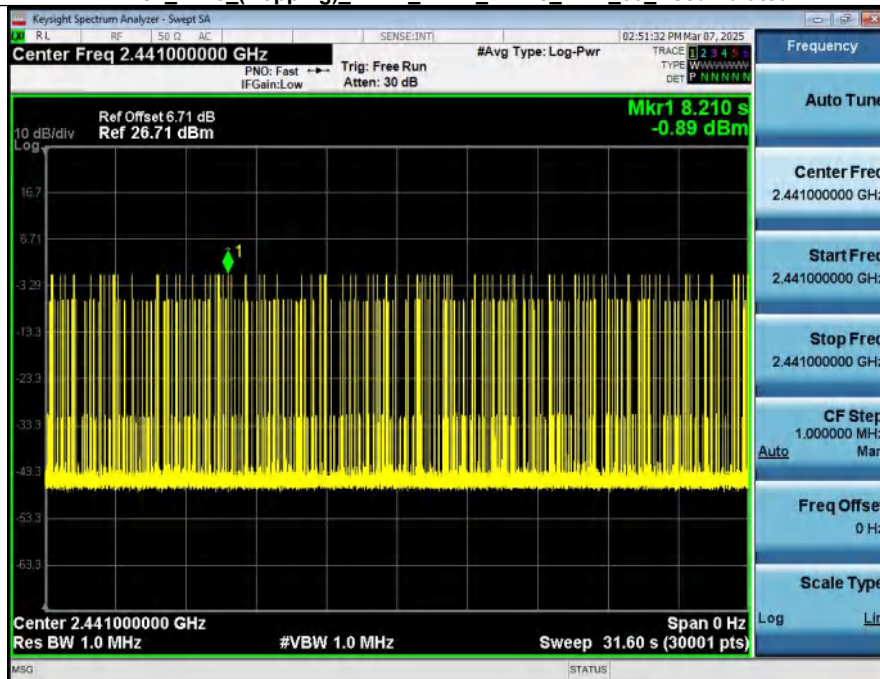
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



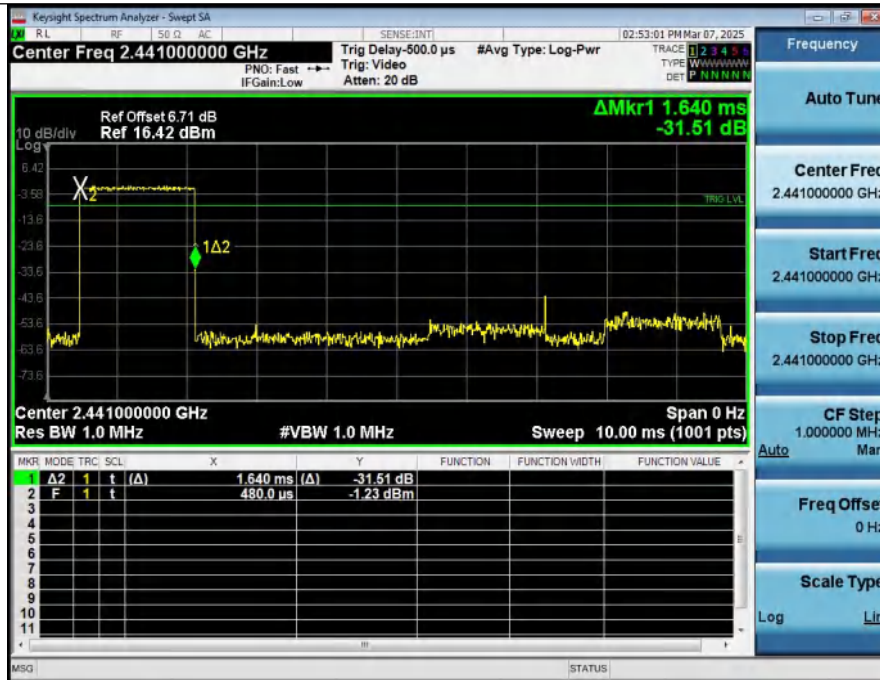
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



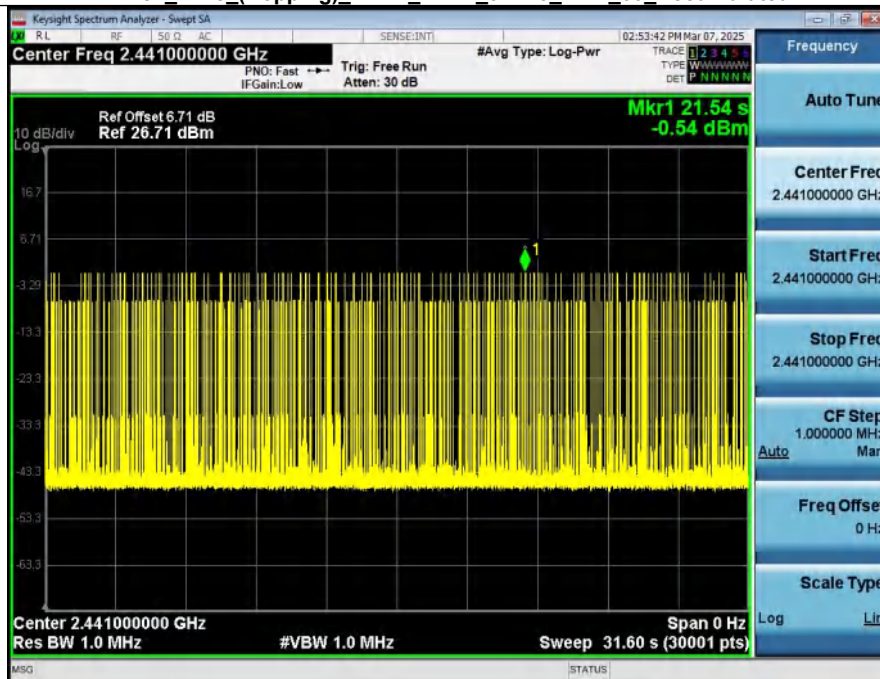
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



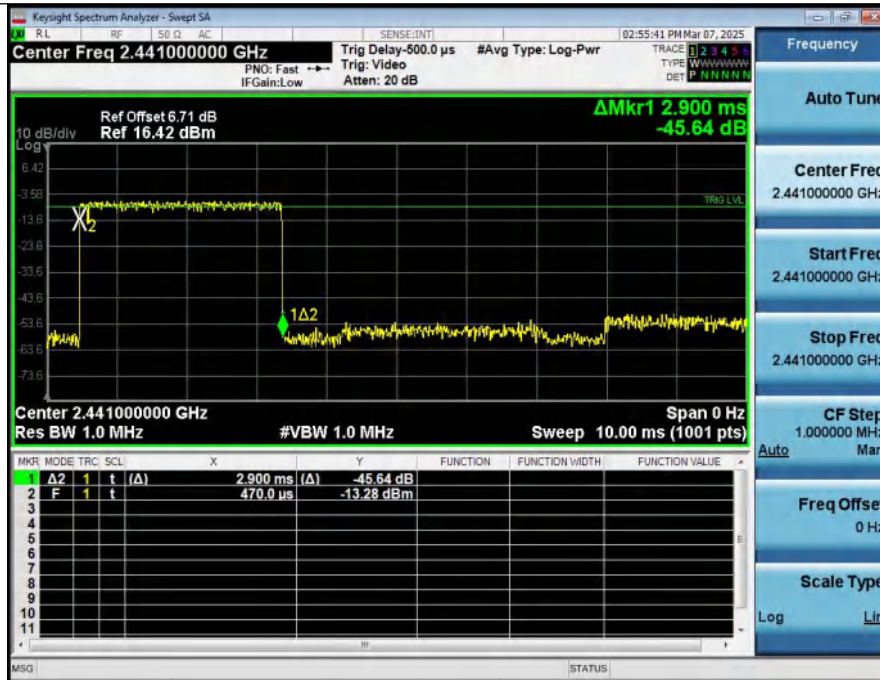
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_One Burst Time



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_Accumulated

