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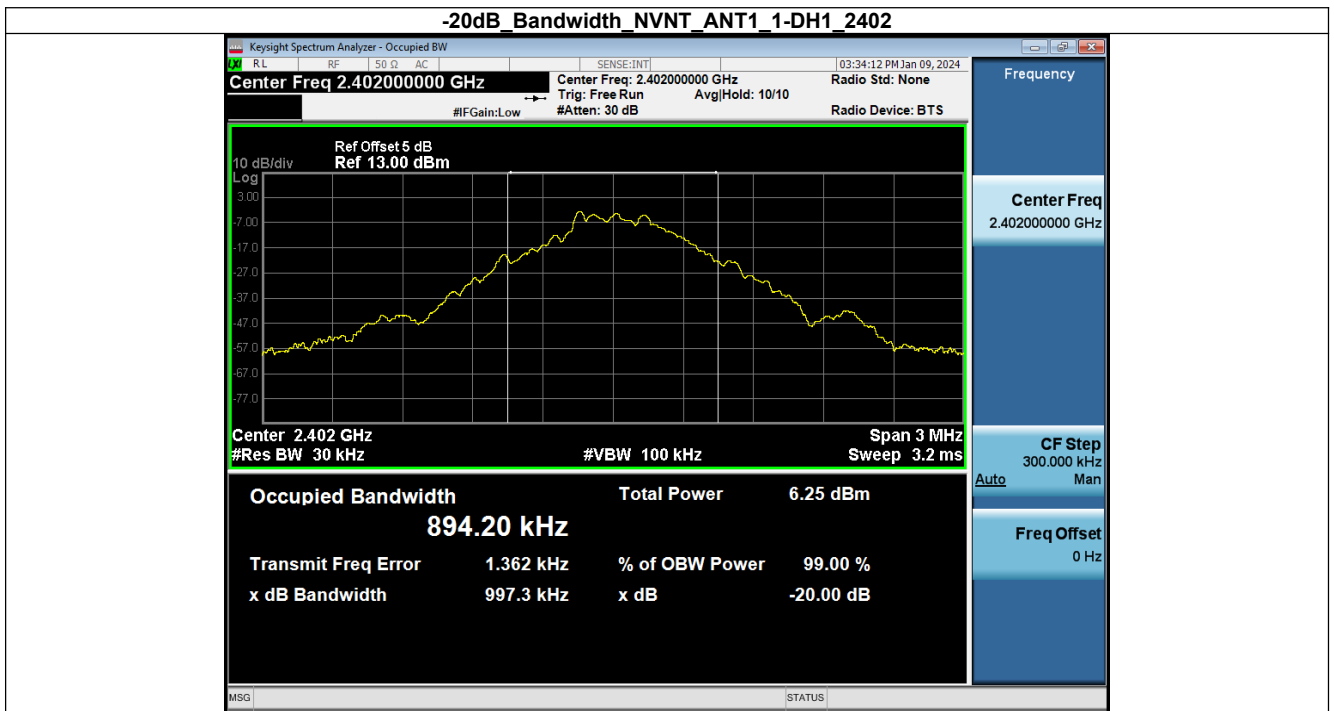
FCC ID:2BEGN-YS-307

FCC ID EDR

FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.997	No
NVNT	ANT1	1-DH1	2441.00	1.030	Yes
NVNT	ANT1	1-DH1	2480.00	1.031	Yes
NVNT	ANT1	2-DH1	2402.00	1.293	Yes
NVNT	ANT1	2-DH1	2441.00	1.289	Yes
NVNT	ANT1	2-DH1	2480.00	1.283	Yes
NVNT	ANT1	3-DH1	2402.00	1.257	Yes
NVNT	ANT1	3-DH1	2441.00	1.252	Yes
NVNT	ANT1	3-DH1	2480.00	1.262	Yes



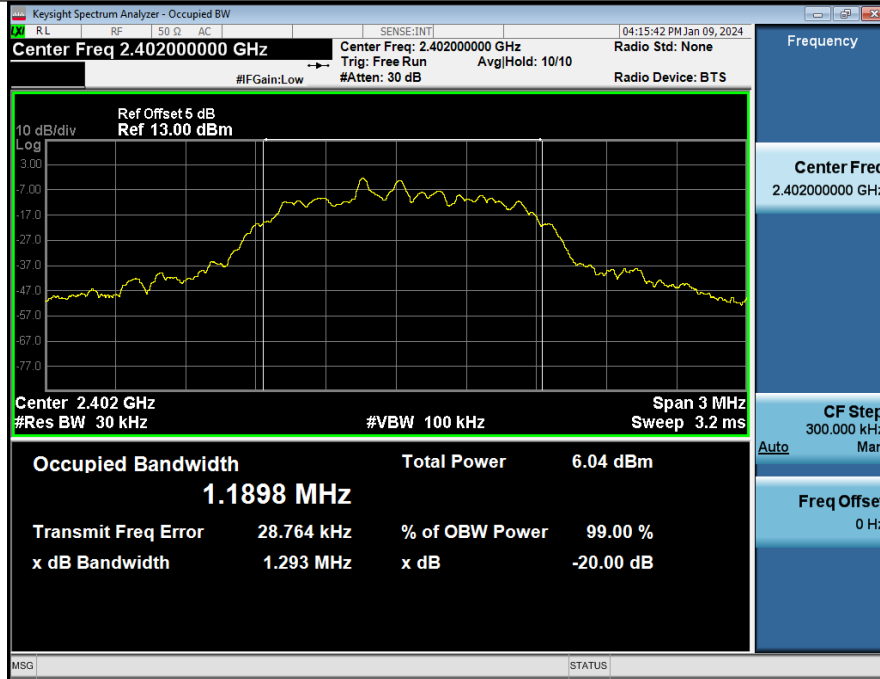
-20dB Bandwidth NVNT_ANT1_1-DH1_2441



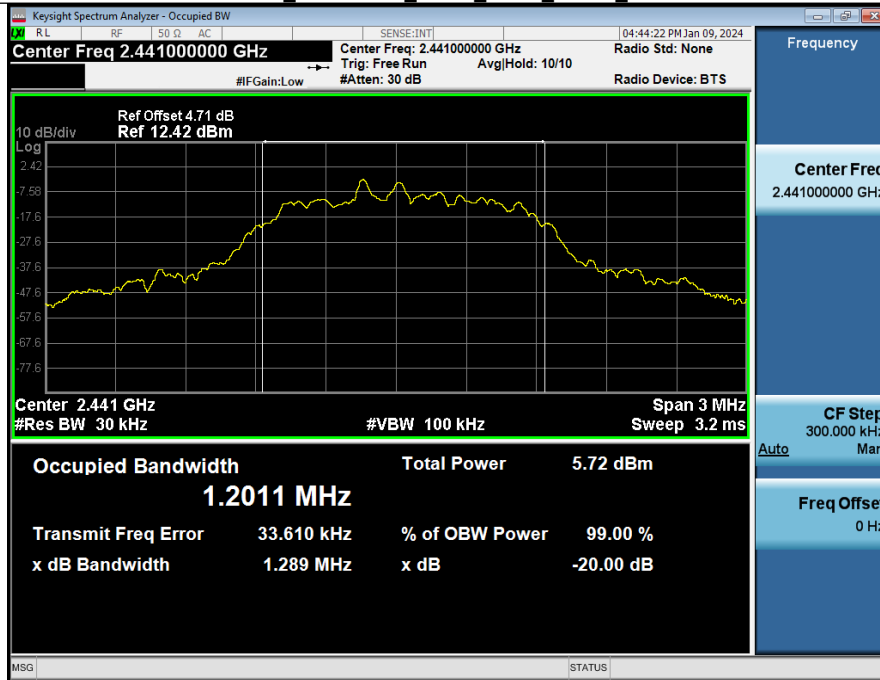
-20dB Bandwidth NVNT_ANT1_1-DH1_2480



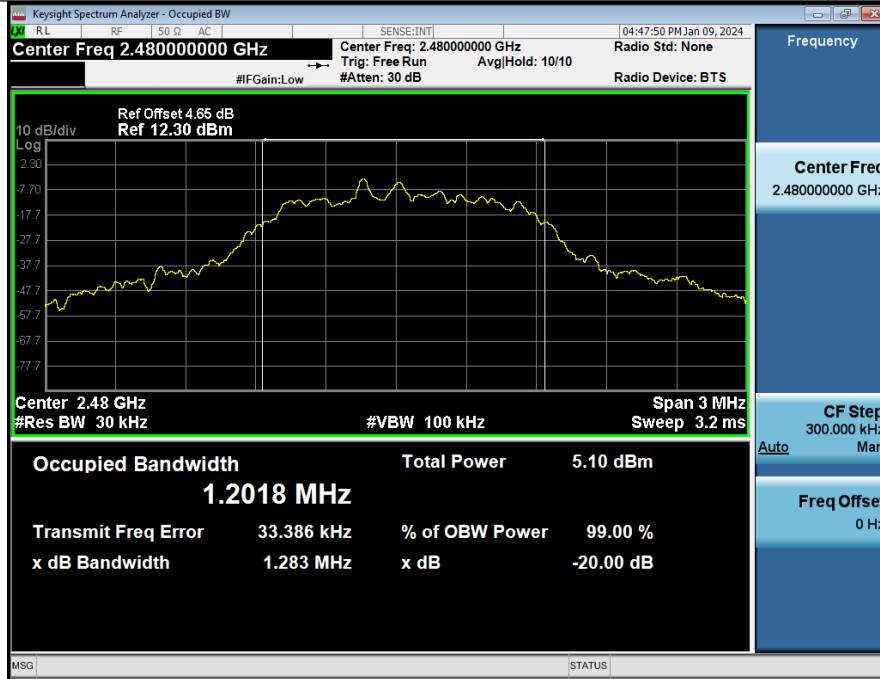
-20dB Bandwidth_NVNT_ANT1_2-DH1_2402



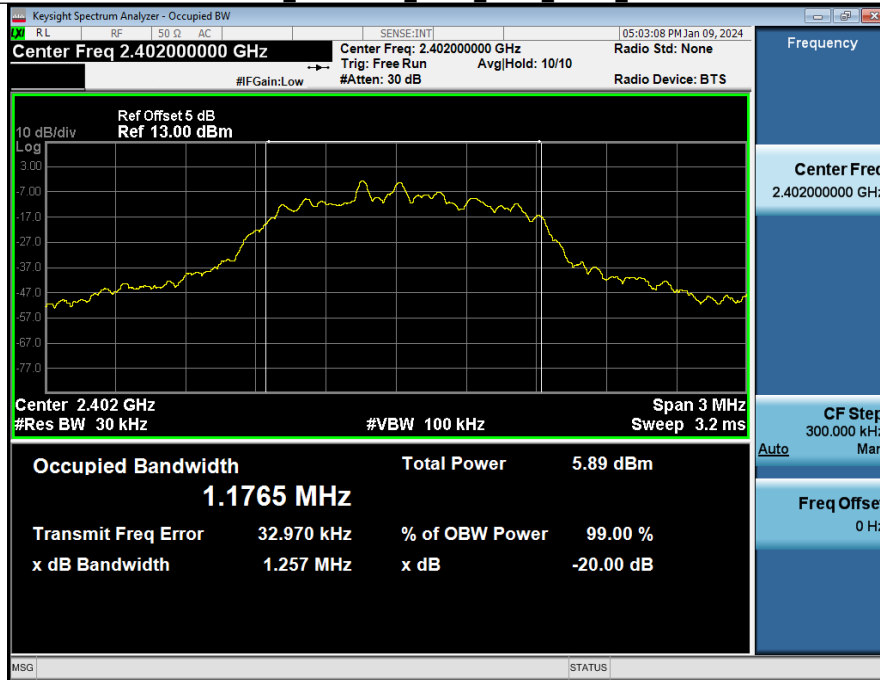
-20dB Bandwidth_NVNT_ANT1_2-DH1_2441



-20dB Bandwidth_NVNT_ANT1_2-DH1_2480



-20dB Bandwidth_NVNT_ANT1_3-DH1_2402



-20dB Bandwidth_NVNT_ANT1_3-DH1_2441

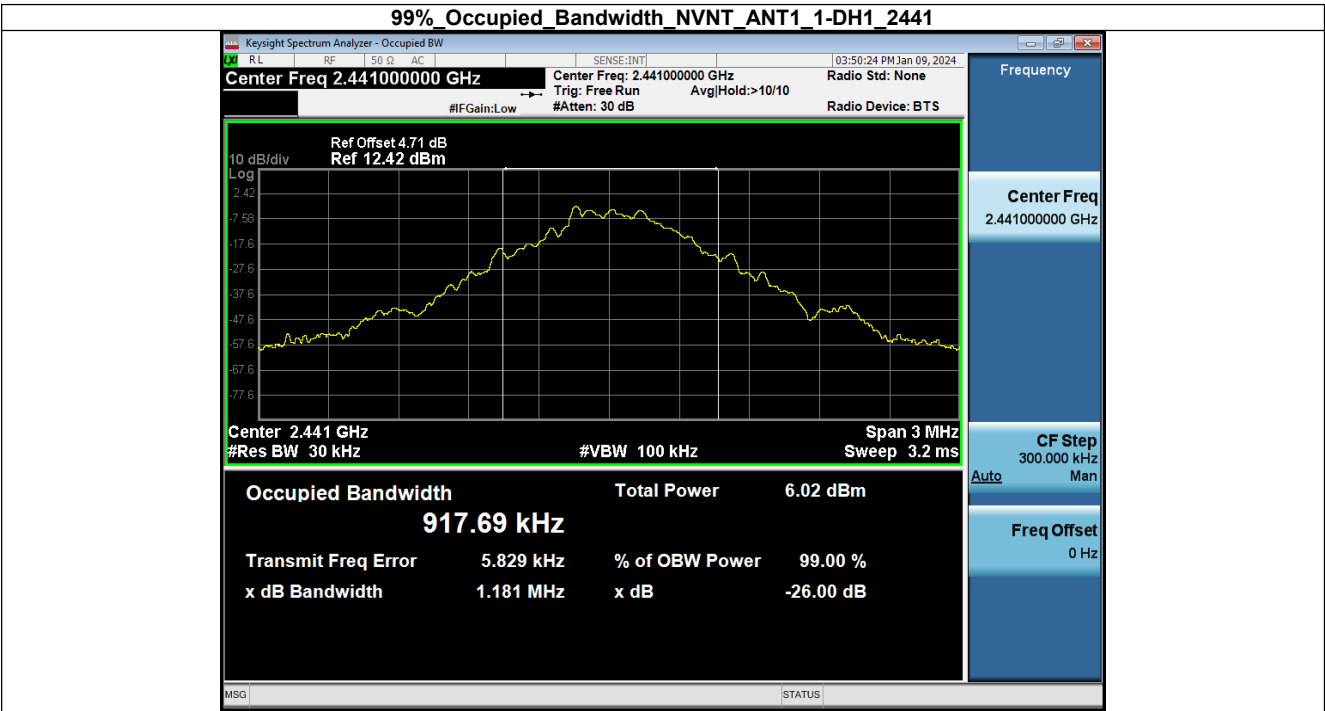
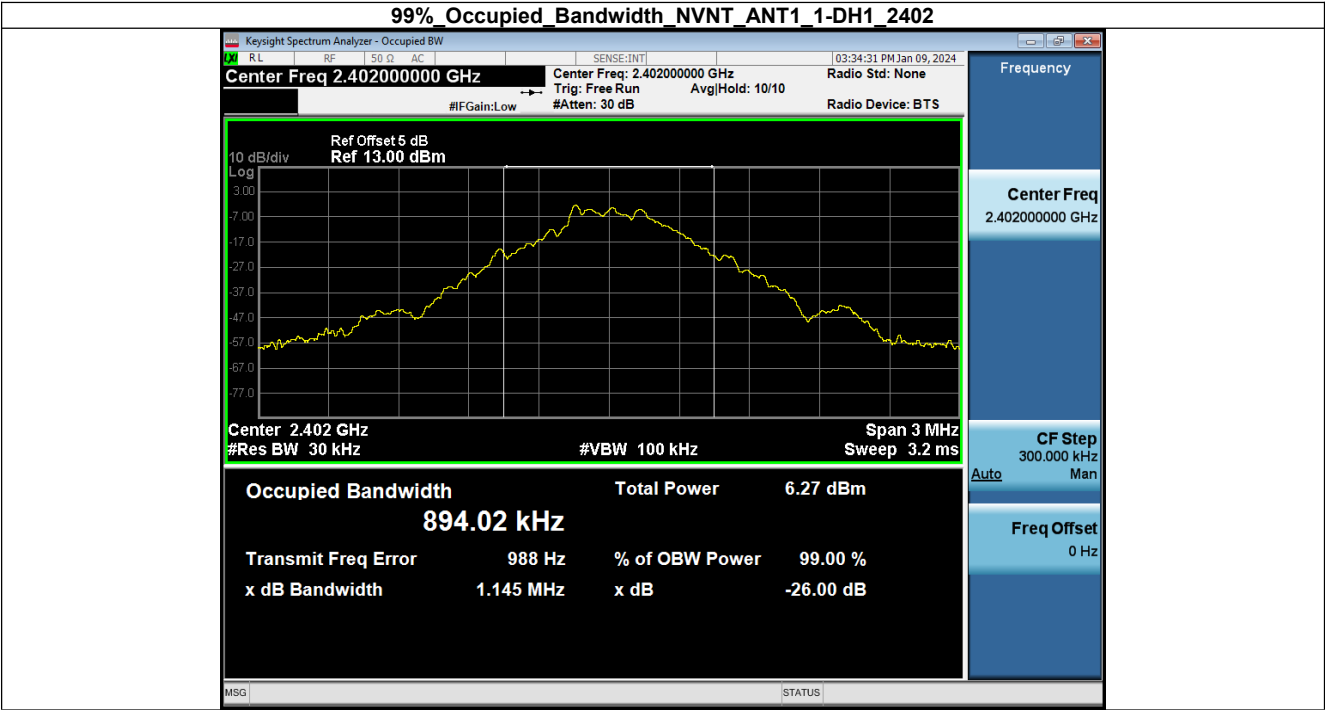


-20dB Bandwidth_NVNT_ANT1_3-DH1_2480



2. 99% Occupied Bandwidth

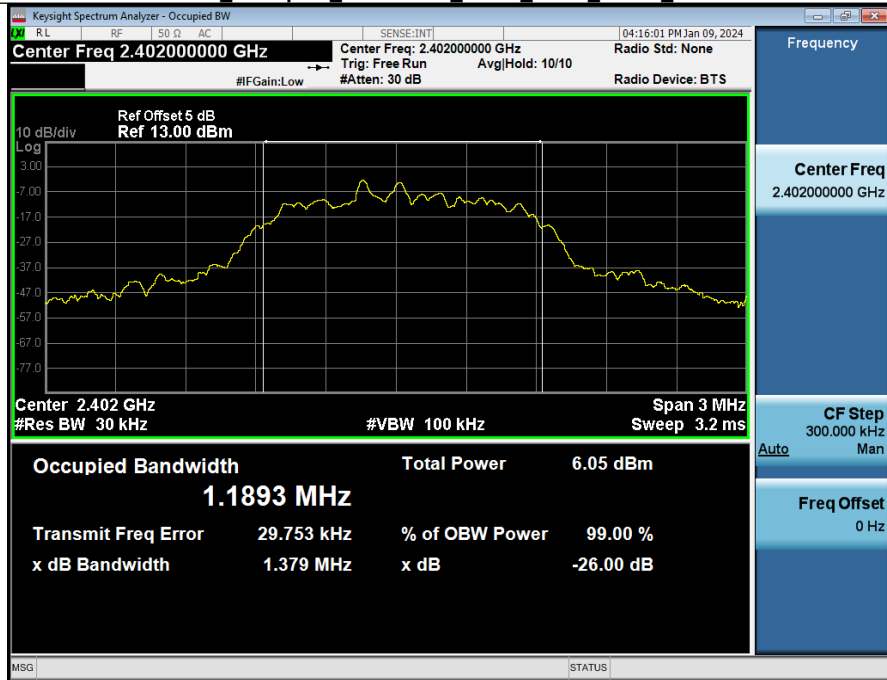
Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.894
NVNT	ANT1	1-DH1	2441.00	0.918
NVNT	ANT1	1-DH1	2480.00	0.948
NVNT	ANT1	2-DH1	2402.00	1.189
NVNT	ANT1	2-DH1	2441.00	1.200
NVNT	ANT1	2-DH1	2480.00	1.202
NVNT	ANT1	3-DH1	2402.00	1.177
NVNT	ANT1	3-DH1	2441.00	1.182
NVNT	ANT1	3-DH1	2480.00	1.184



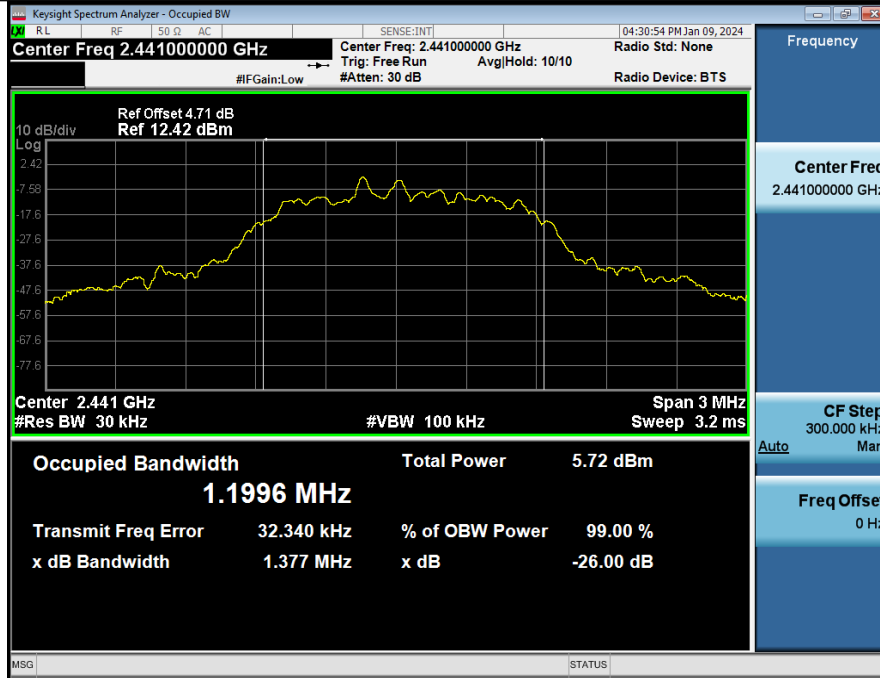
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480



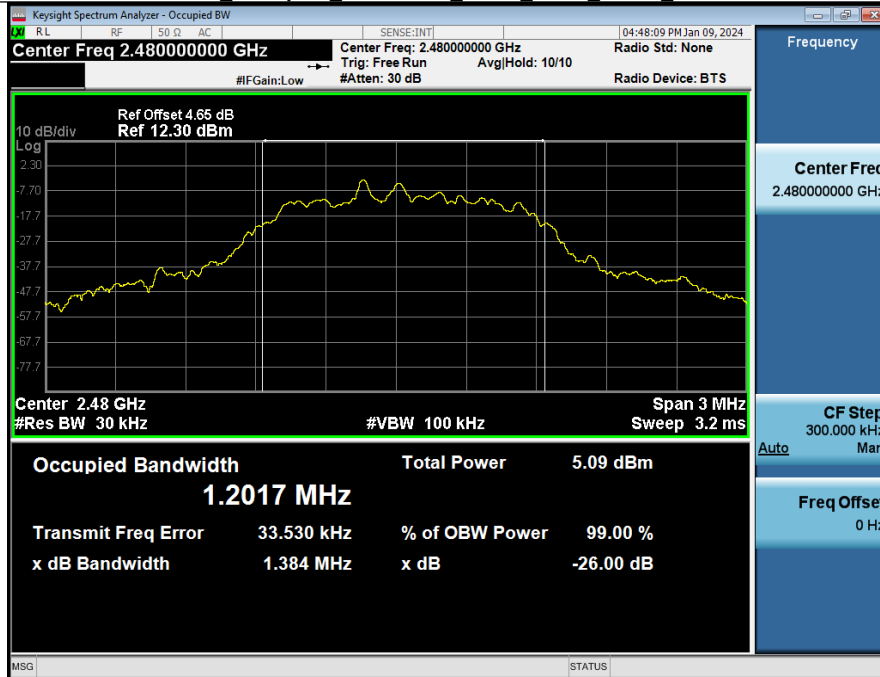
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402



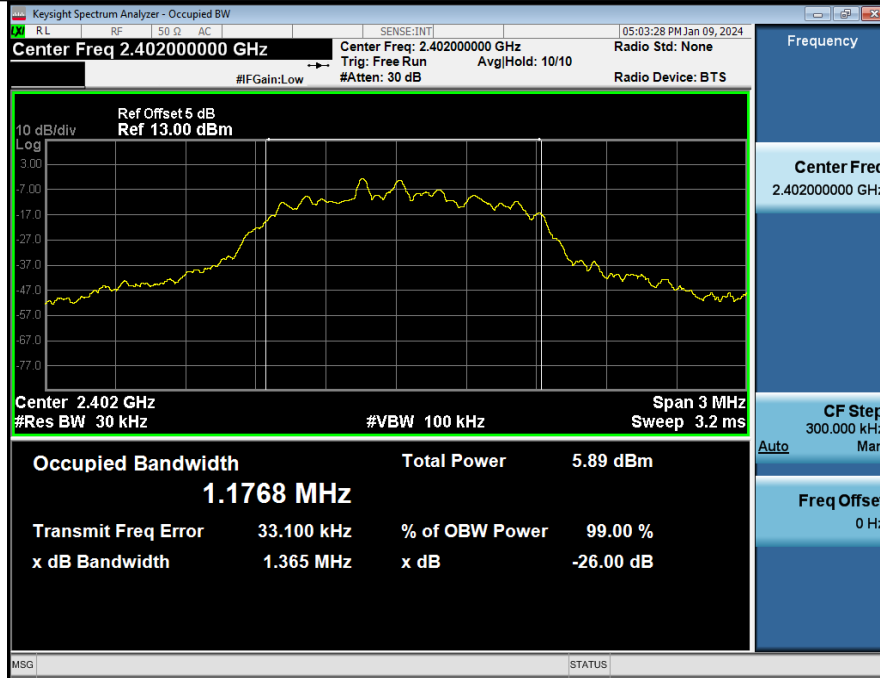
99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2441



99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2480



99% Occupied Bandwidth_NVNT_ANT1_3-DH1_2402



99% Occupied Bandwidth_NVNT_ANT1_3-DH1_2441

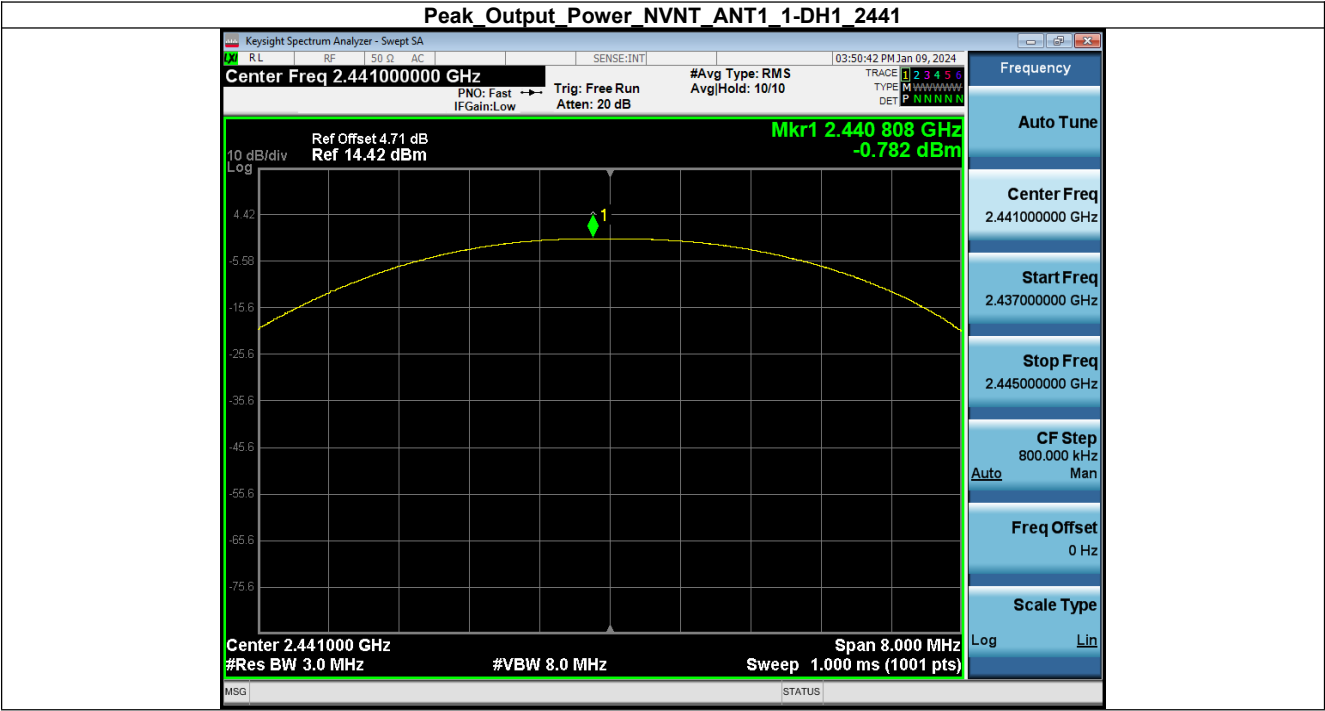
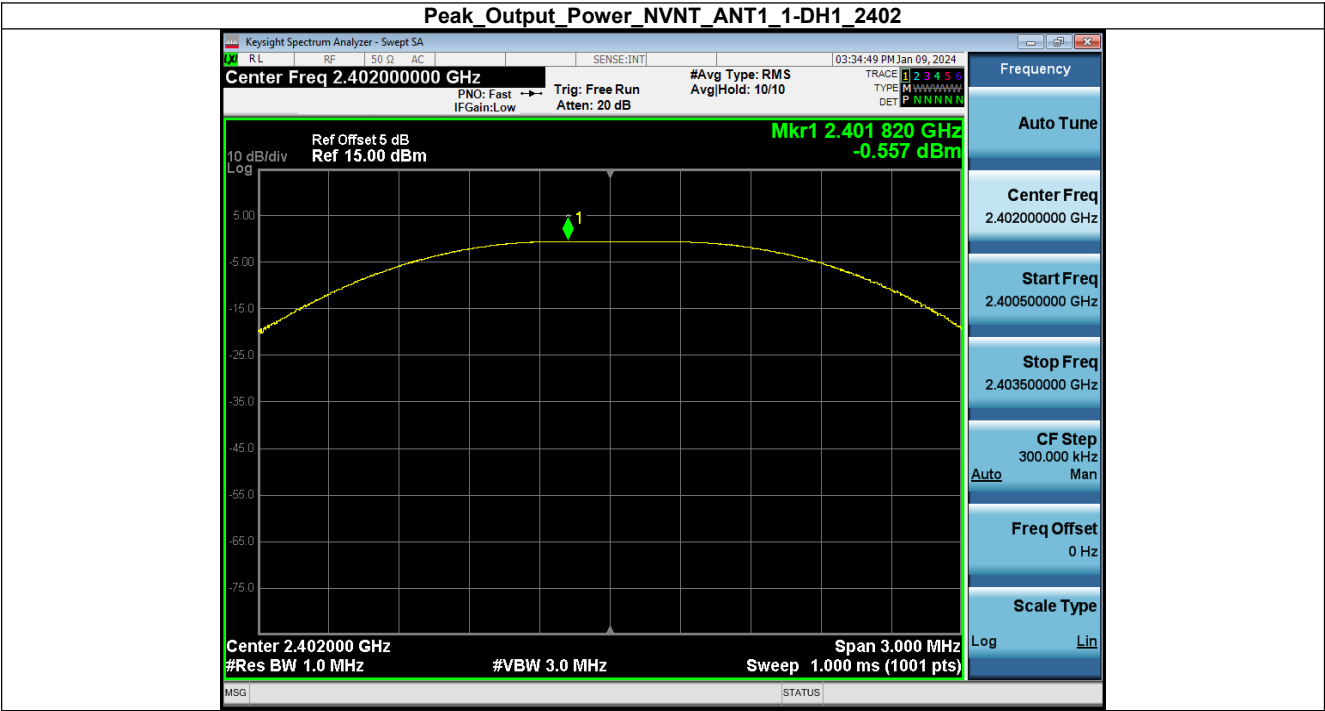


99% Occupied Bandwidth_NVNT_ANT1_3-DH1_2480

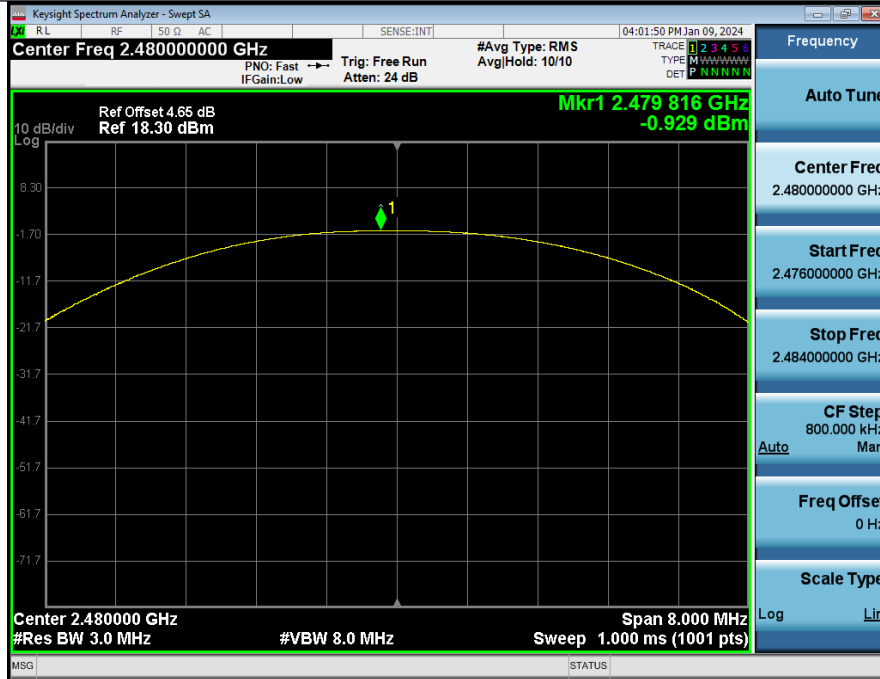


3. Peak Output Power

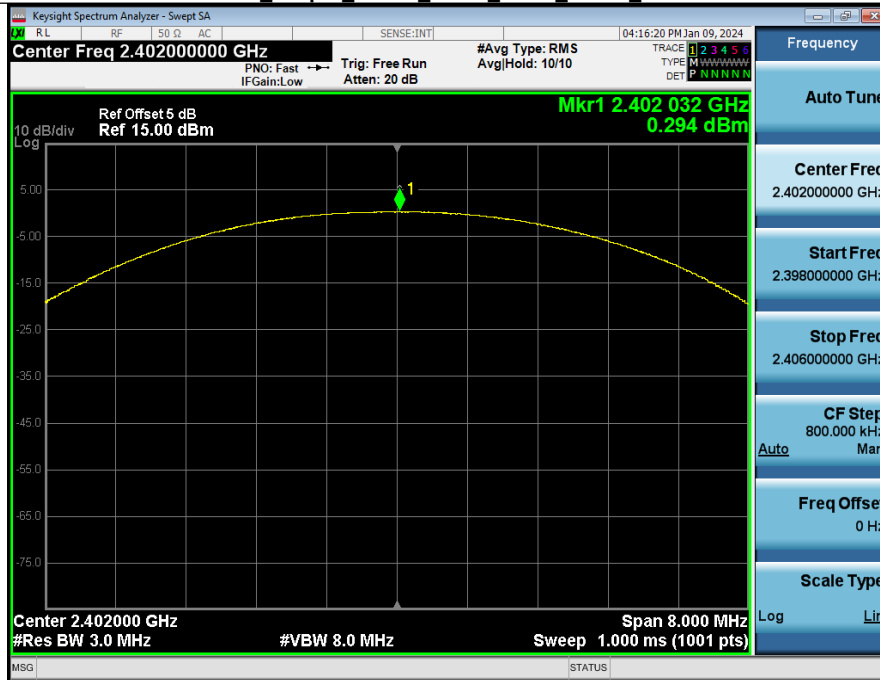
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-0.56	0.88	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-0.78	0.84	125	Pass
NVNT	ANT1	1-DH1	2480.00	-0.93	0.81	125	Pass
NVNT	ANT1	2-DH1	2402.00	0.29	1.07	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.04	0.99	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.58	0.88	125	Pass
NVNT	ANT1	3-DH1	2402.00	0.85	1.22	125	Pass
NVNT	ANT1	3-DH1	2441.00	0.53	1.13	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.03	0.99	125	Pass

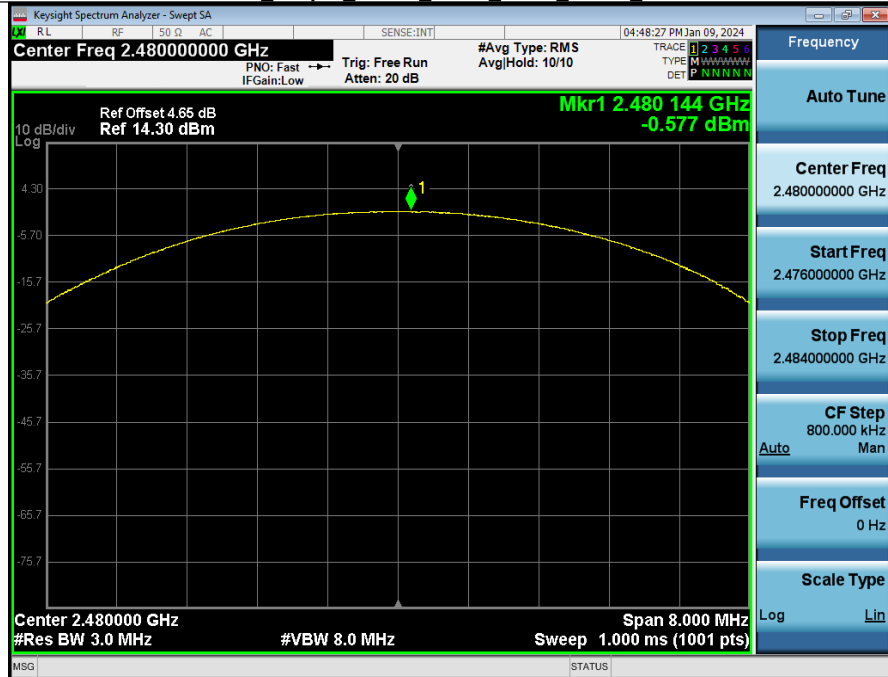
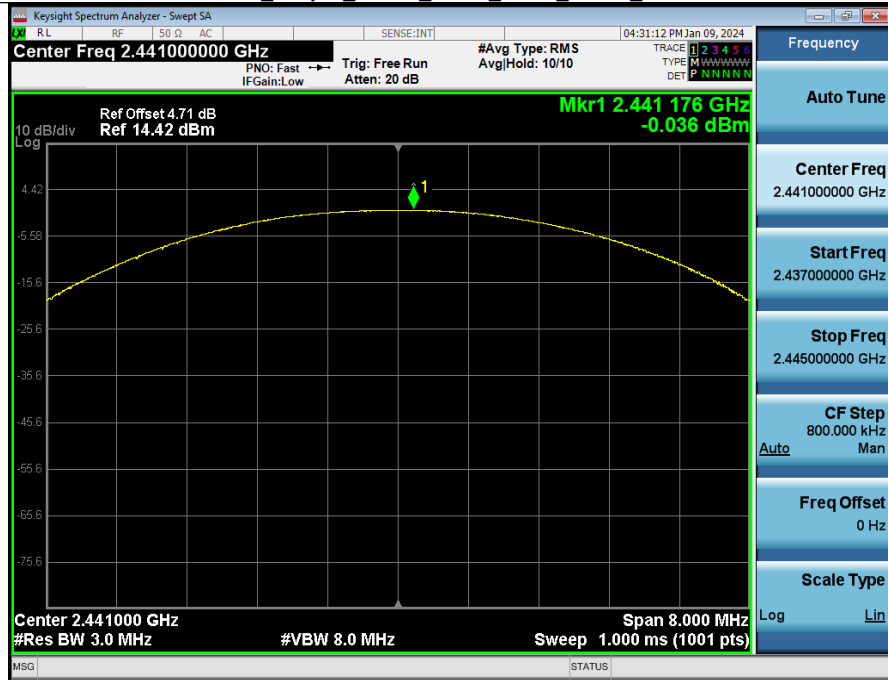


Peak_Output_Power_NVNT_ANT1_1-DH1_2480

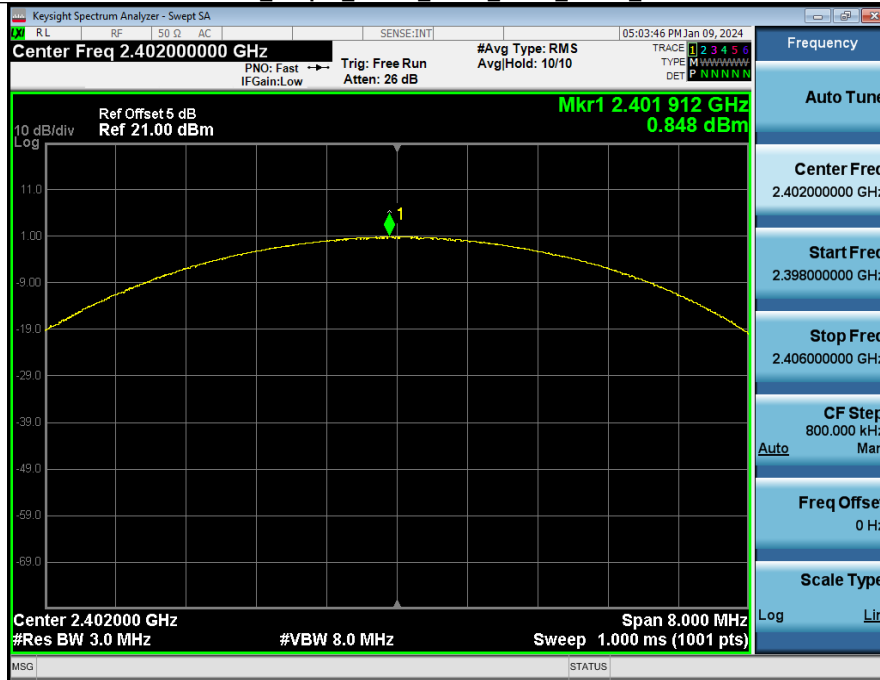


Peak_Output_Power_NVNT_ANT1_2-DH1_2402

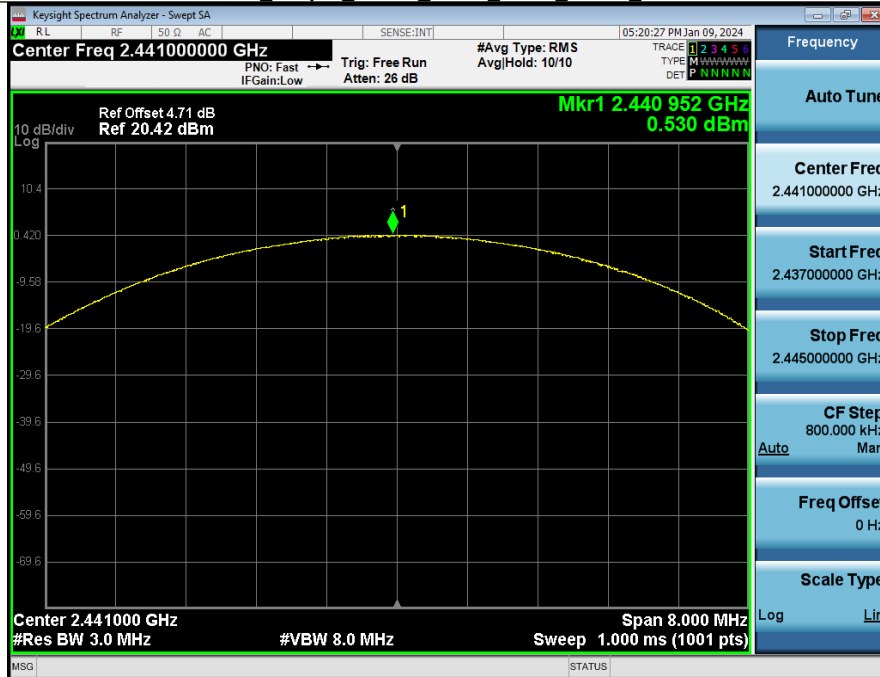




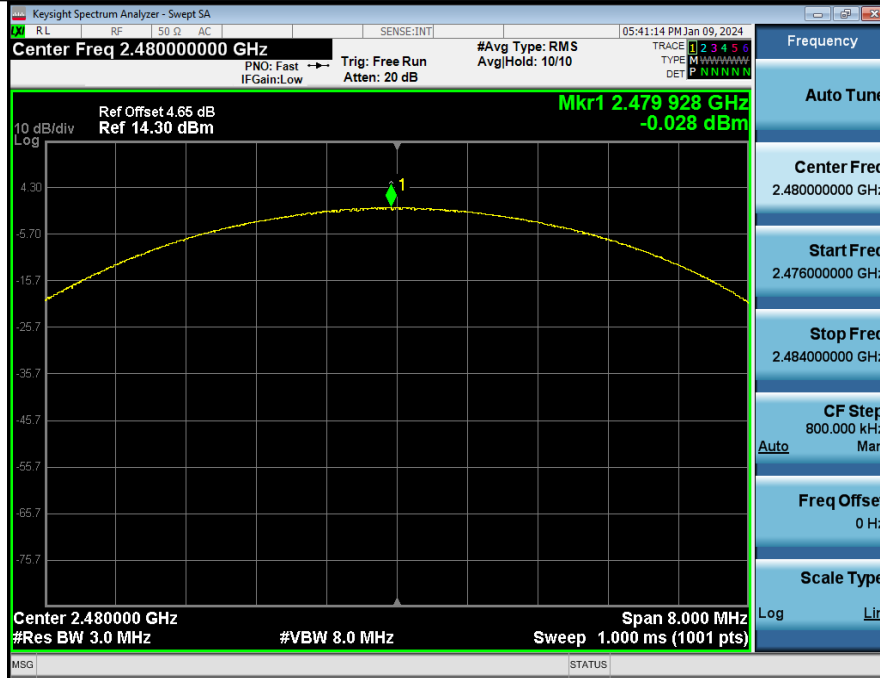
Peak Output Power_NVNT_ANT1_3-DH1_2402



Peak Output Power_NVNT_ANT1_3-DH1_2441



Peak_Output_Power_NVNT_ANT1_3-DH1_2480



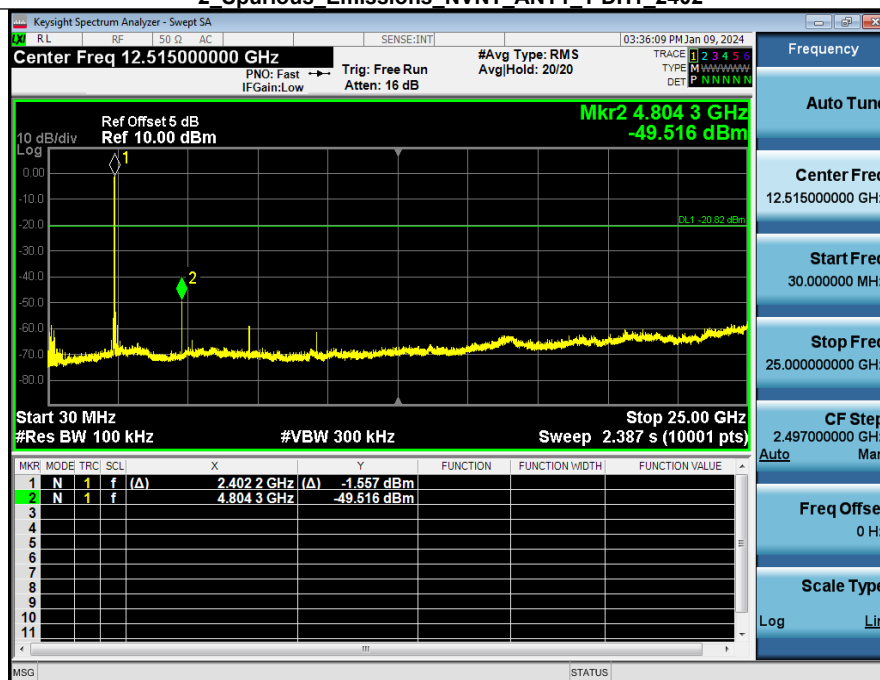
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-49.516	-20.824	Pass
NVNT	ANT1	1-DH1	2441.00	-46.421	-21.139	Pass
NVNT	ANT1	1-DH1	2480.00	-46.326	-21.305	Pass
NVNT	ANT1	2-DH1	2402.00	-48.275	-20.804	Pass
NVNT	ANT1	2-DH1	2441.00	-46.260	-21.166	Pass
NVNT	ANT1	2-DH1	2480.00	-46.194	-21.304	Pass
NVNT	ANT1	3-DH1	2402.00	-47.508	-20.769	Pass
NVNT	ANT1	3-DH1	2441.00	-48.744	-21.113	Pass
NVNT	ANT1	3-DH1	2480.00	-45.060	-21.301	Pass

1 Reference Level NVNT ANT1 1-DH1 2402



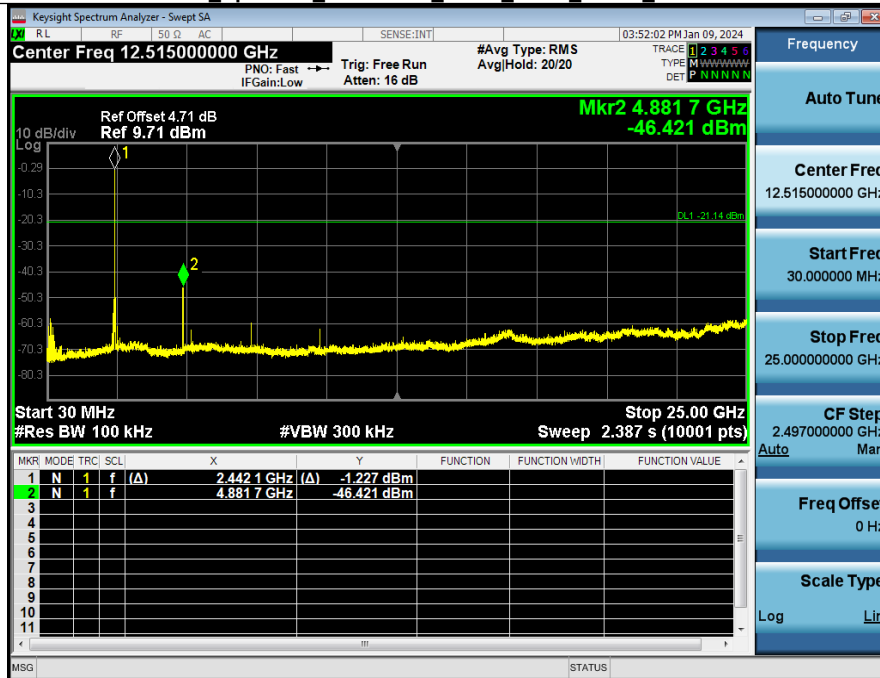
2 Spurious Emissions NVNT ANT1 1-DH1 2402



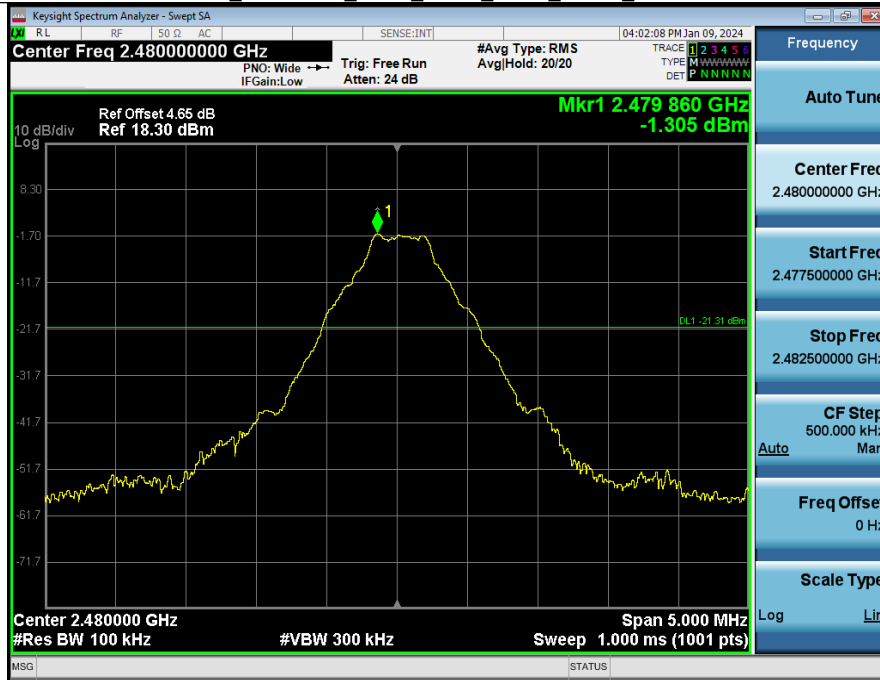
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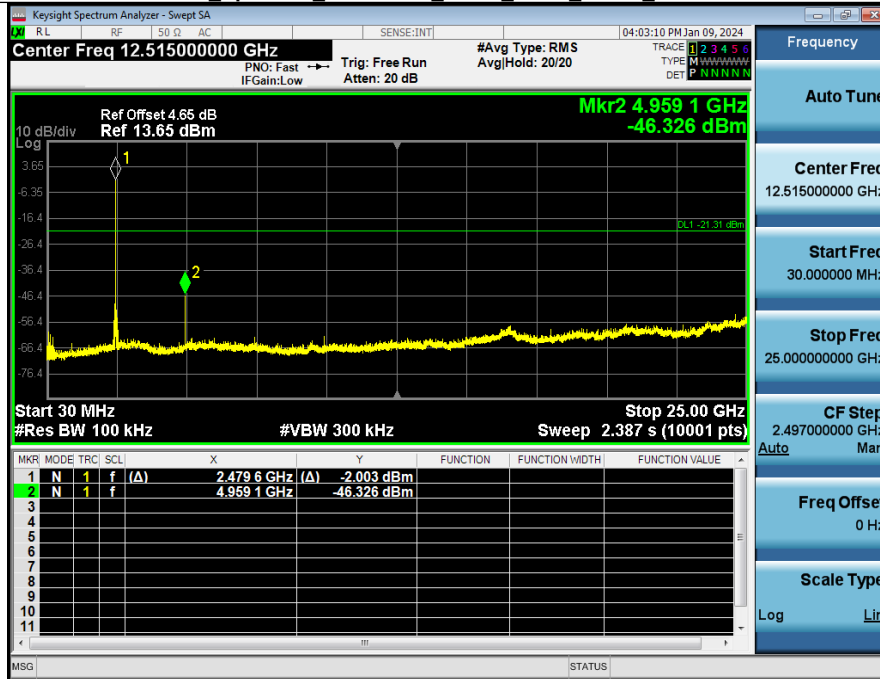
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2441



1 Reference Level NVNT_ANT1_1-DH1_2480



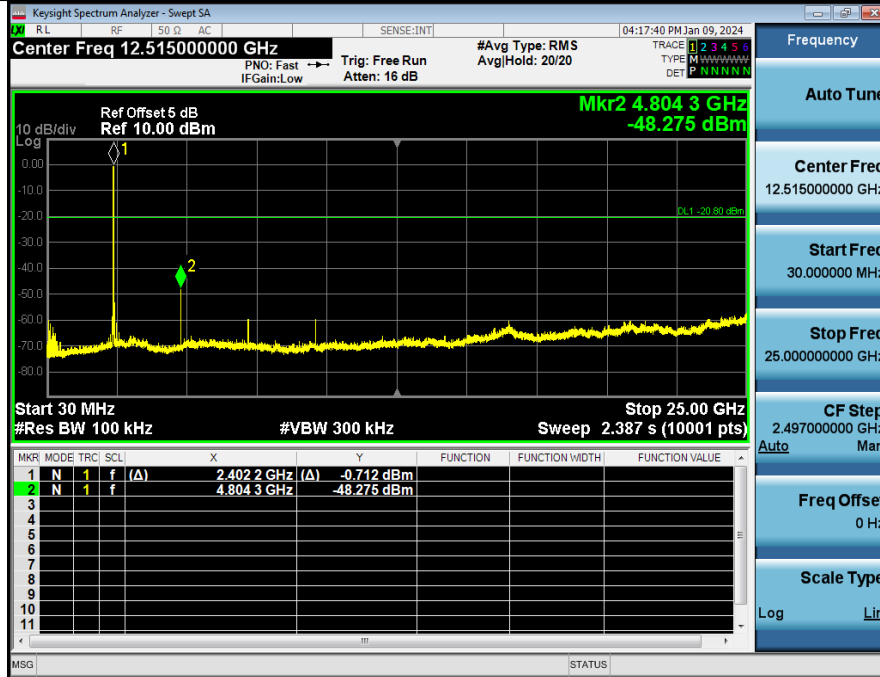
2 Spurious Emissions NVNT_ANT1_1-DH1_2480



1 Reference Level NVNT_ANT1_2-DH1_2402



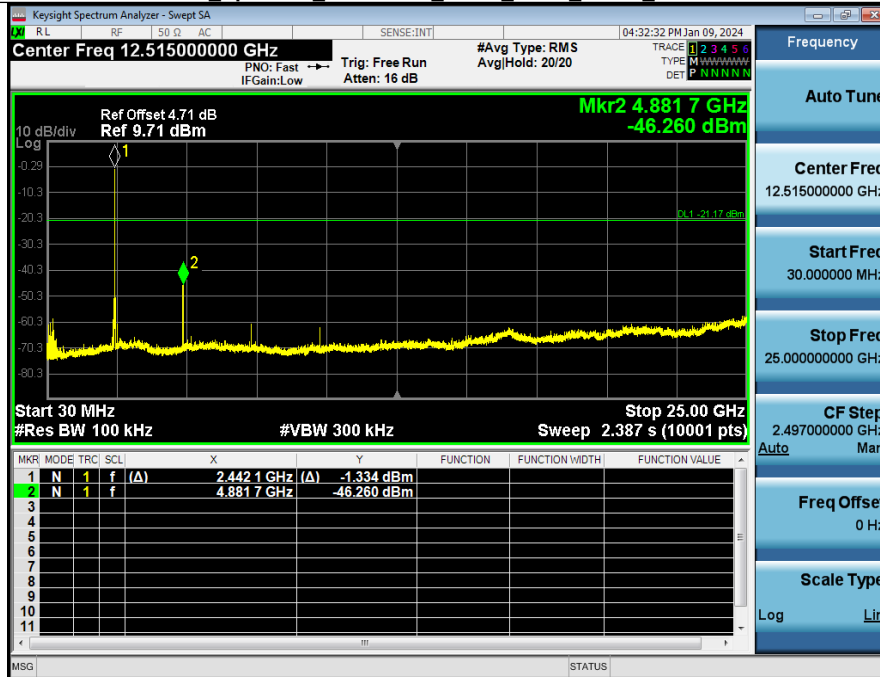
2 Spurious Emissions NVNT_ANT1_2-DH1_2402



1 Reference Level NVNT_ANT1_2-DH1_2441



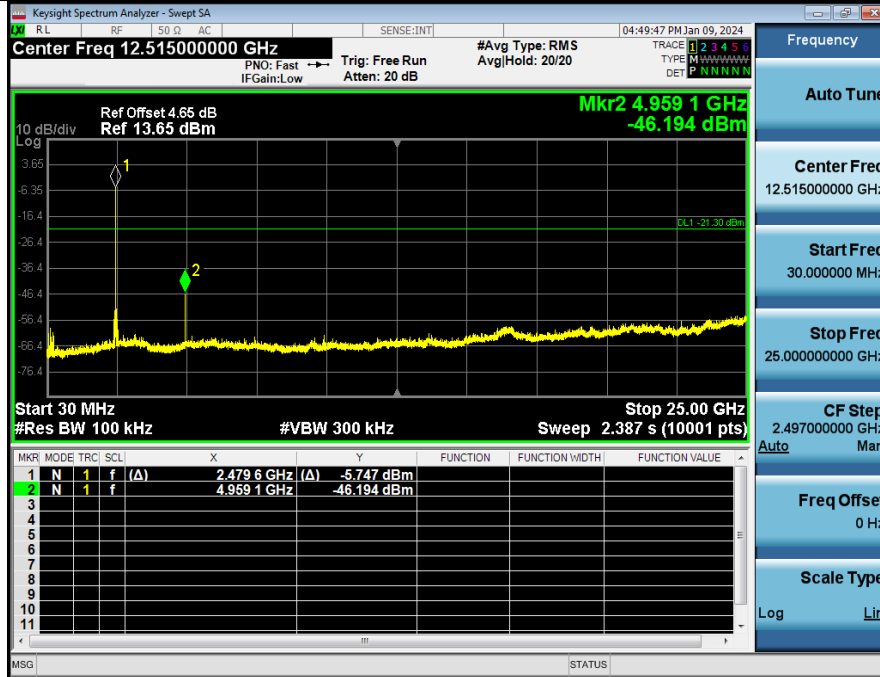
2 Spurious Emissions NVNT_ANT1_2-DH1_2441



1 Reference Level NVNT_ANT1_2-DH1_2480



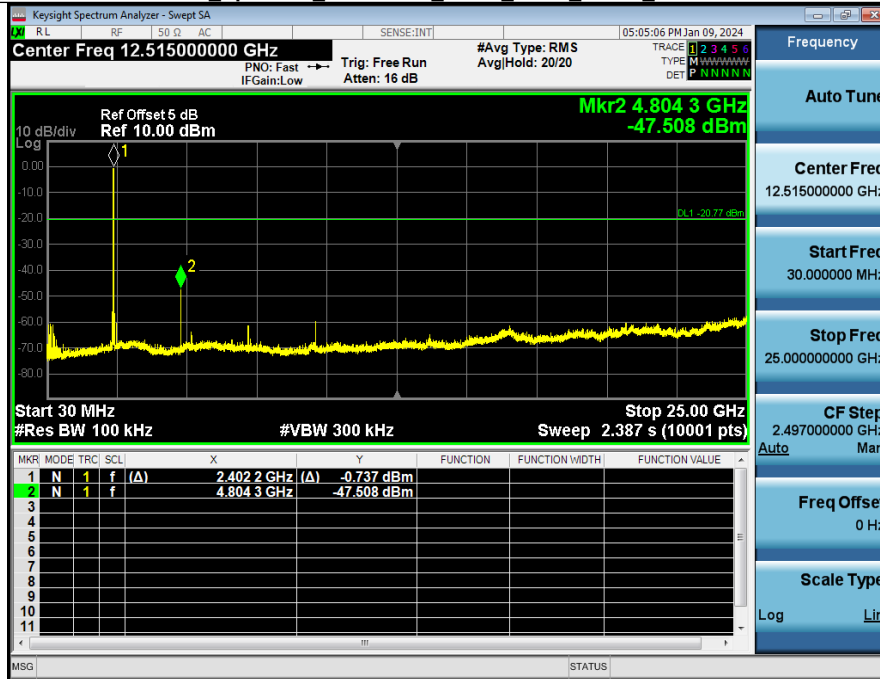
2 Spurious Emissions NVNT_ANT1_2-DH1_2480



1 Reference Level NVNT_ANT1_3-DH1_2402



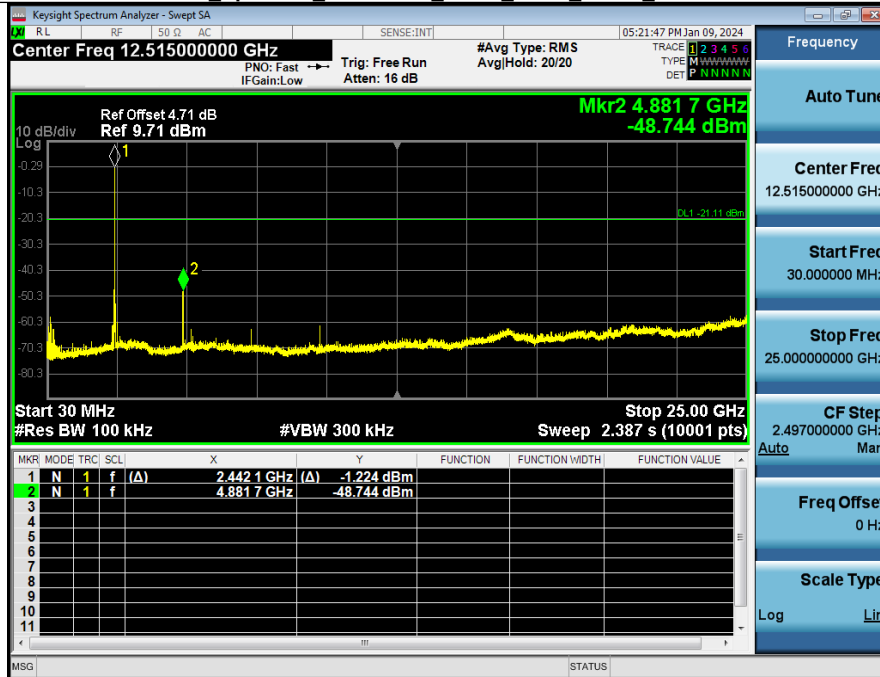
2 Spurious Emissions NVNT_ANT1_3-DH1_2402



1 Reference Level NVNT_ANT1_3-DH1_2441



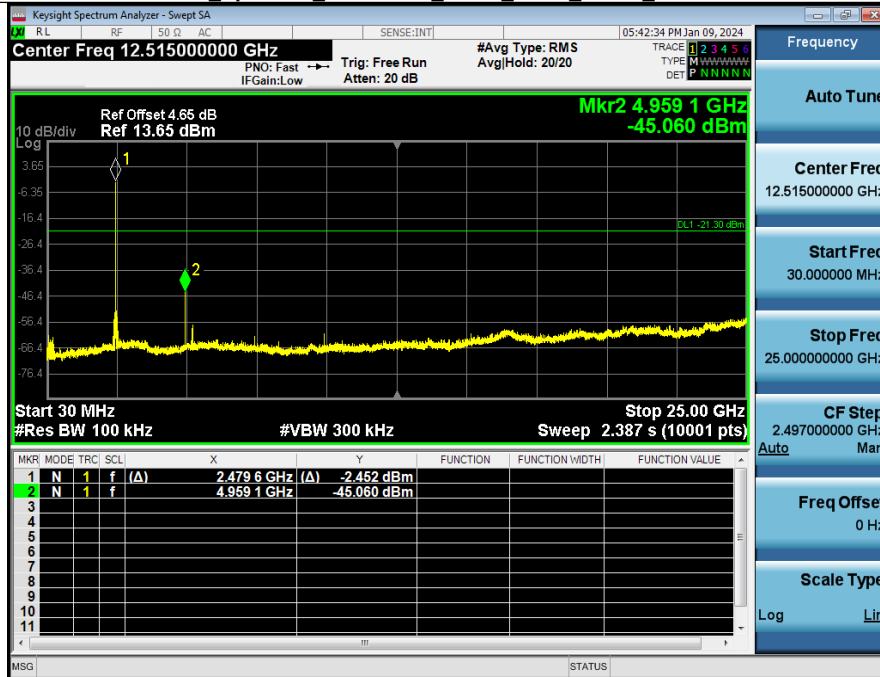
2 Spurious Emissions NVNT_ANT1_3-DH1_2441



1 Reference Level NVNT_ANT1_3-DH1_2480

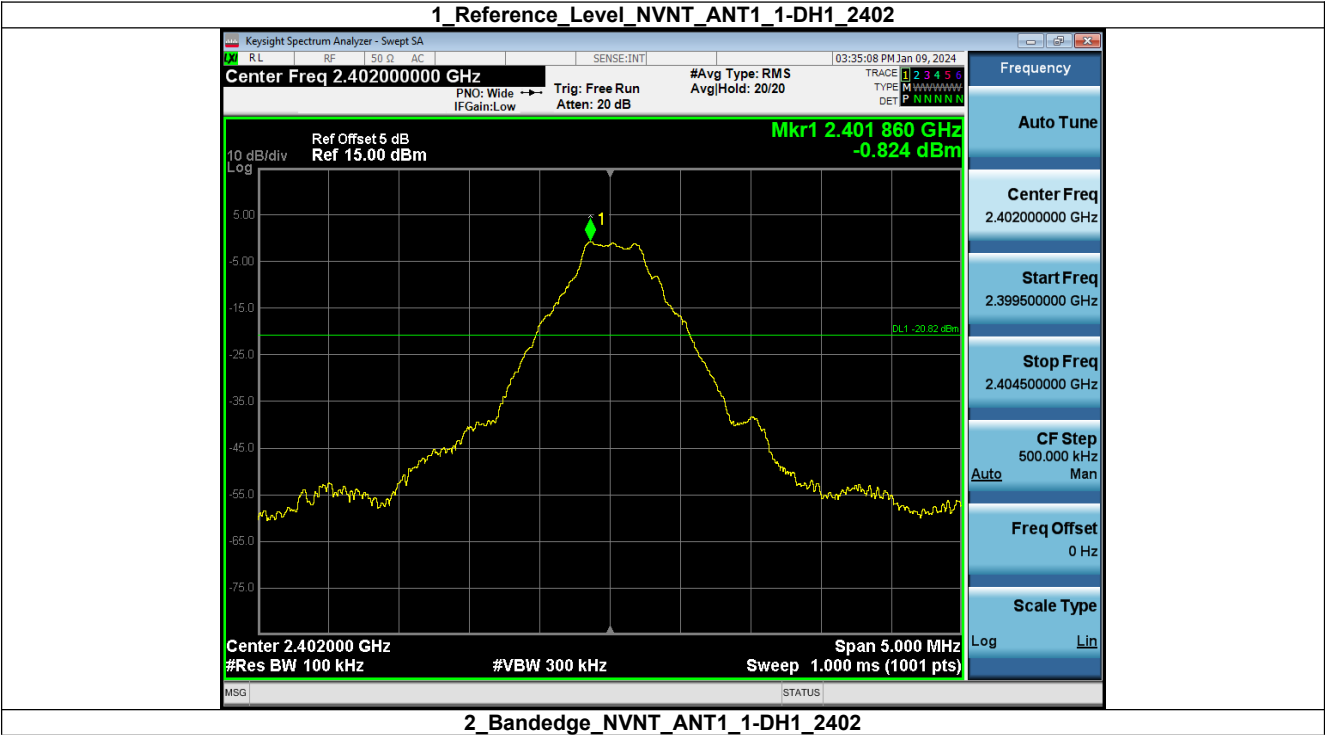


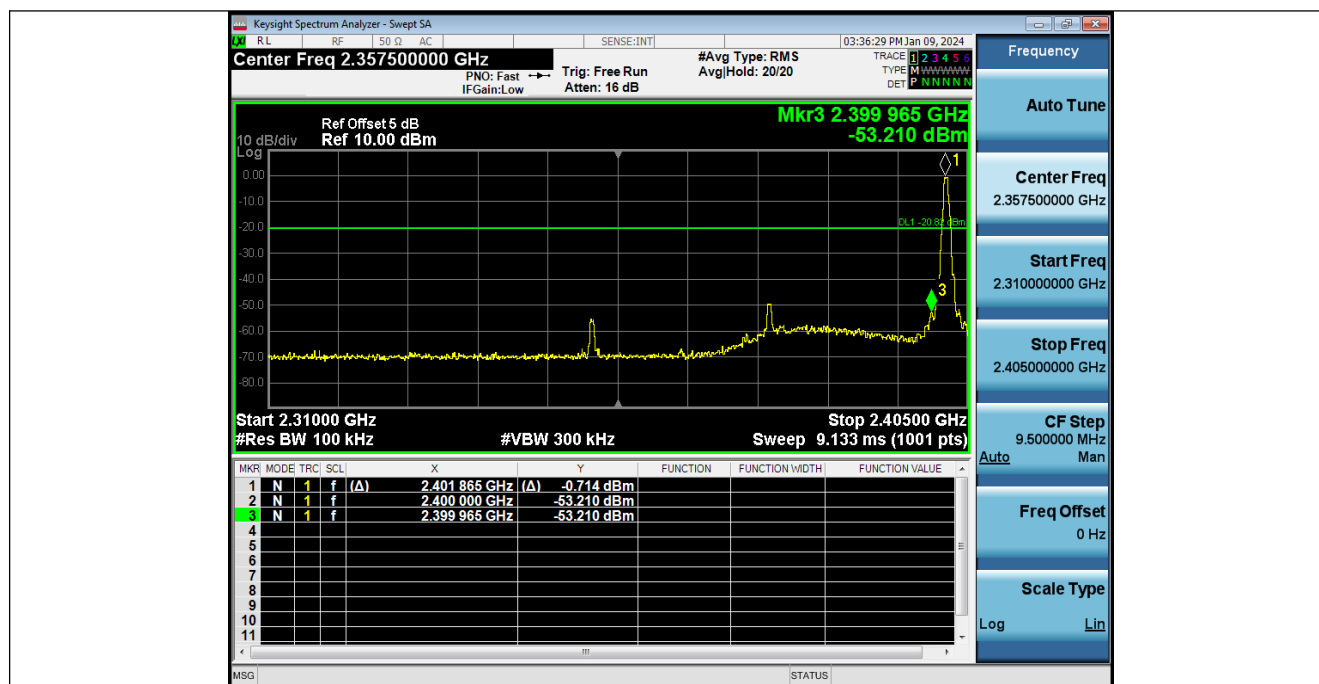
2 Spurious Emissions NVNT_ANT1_3-DH1_2480



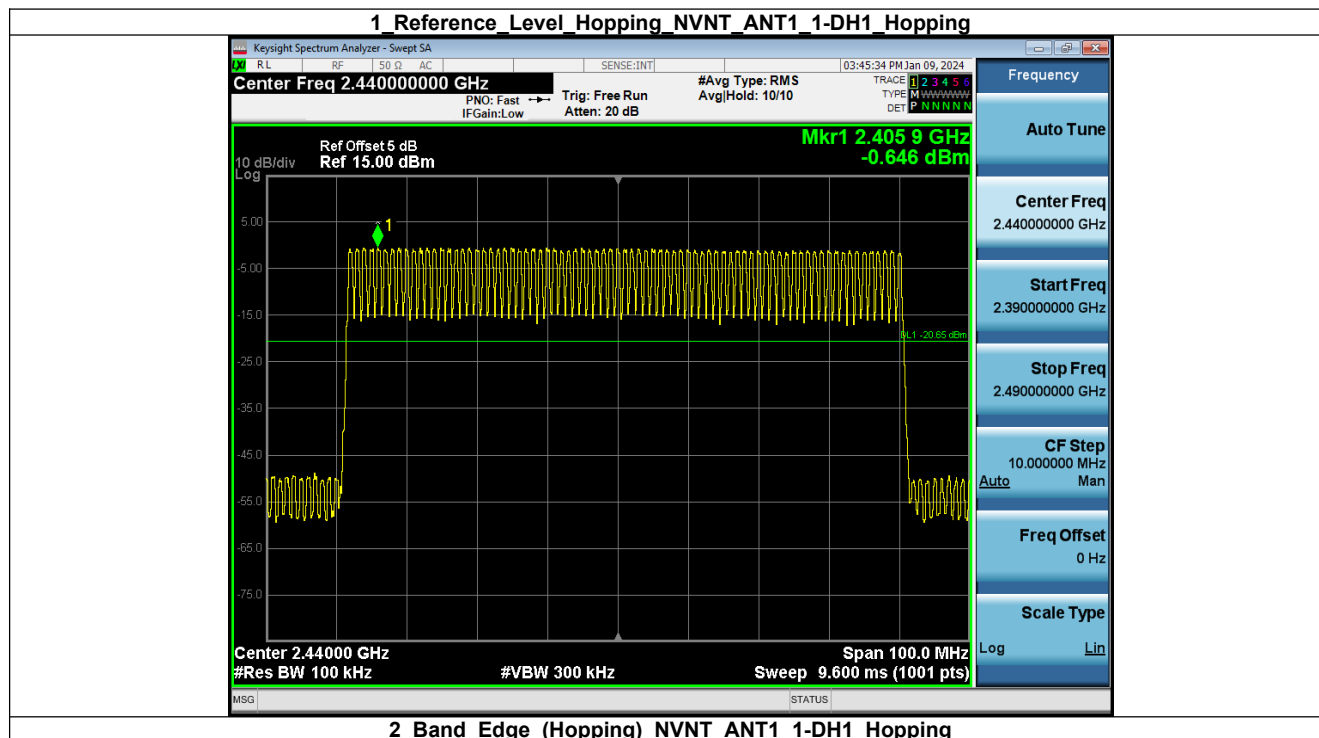
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-53.210	-20.824	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-49.326	-20.646	Pass
NVNT	ANT1	1-DH1	2480.00	-57.349	-21.305	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-49.977	-21.008	Pass
NVNT	ANT1	2-DH1	2402.00	-52.249	-20.804	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-49.463	-20.619	Pass
NVNT	ANT1	2-DH1	2480.00	-56.884	-21.304	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-50.094	-20.946	Pass
NVNT	ANT1	3-DH1	2402.00	-53.068	-20.769	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-49.547	-20.612	Pass
NVNT	ANT1	3-DH1	2480.00	-56.745	-21.301	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-50.246	-21.009	Pass

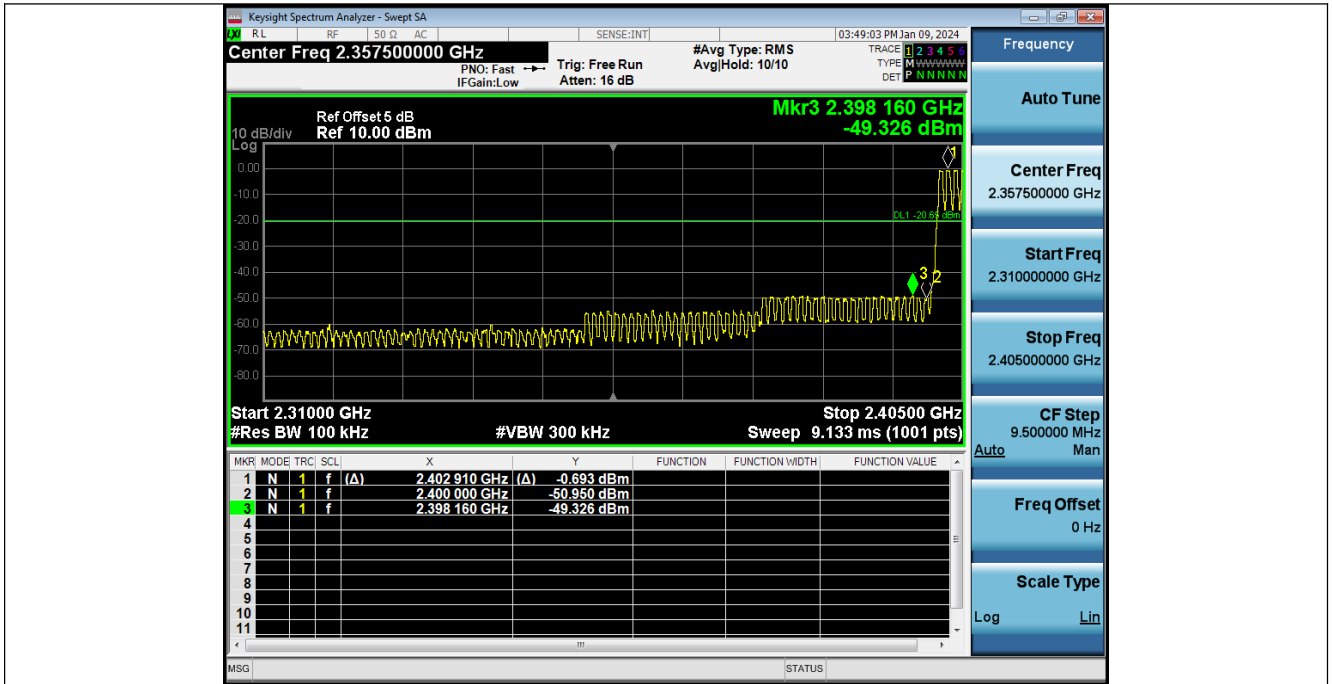




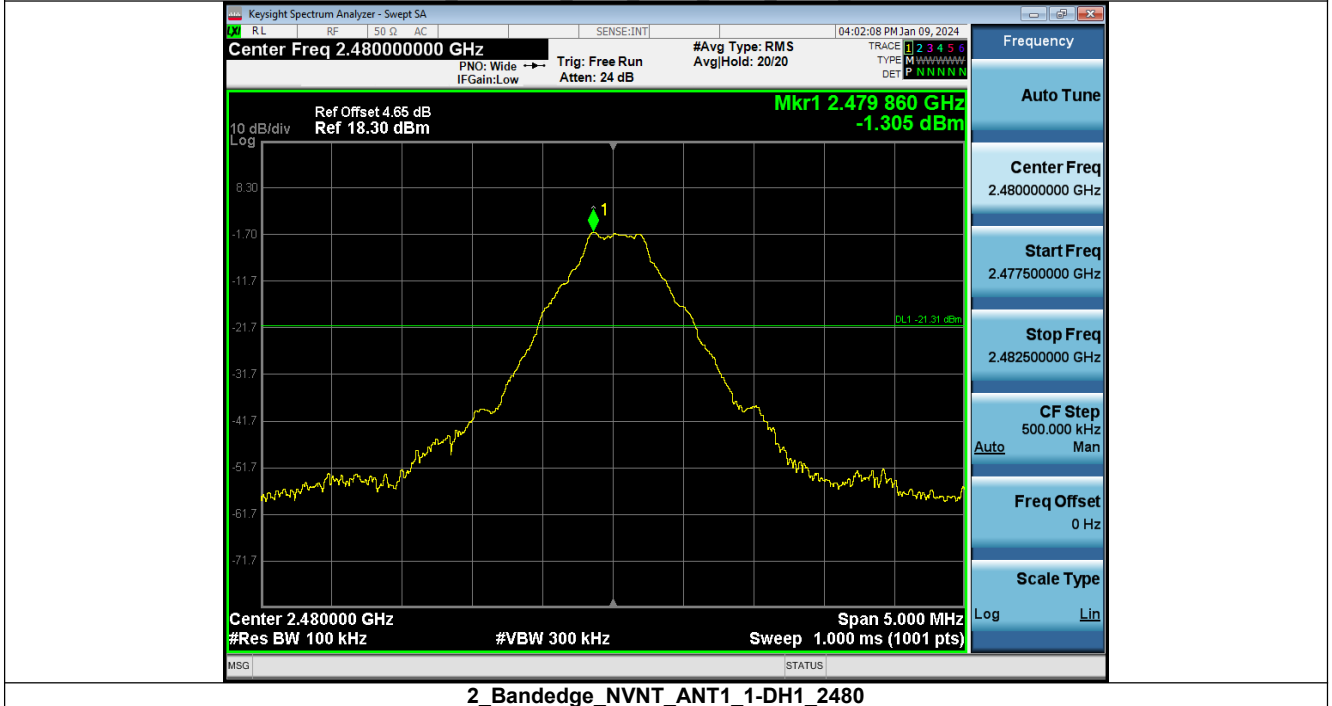
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



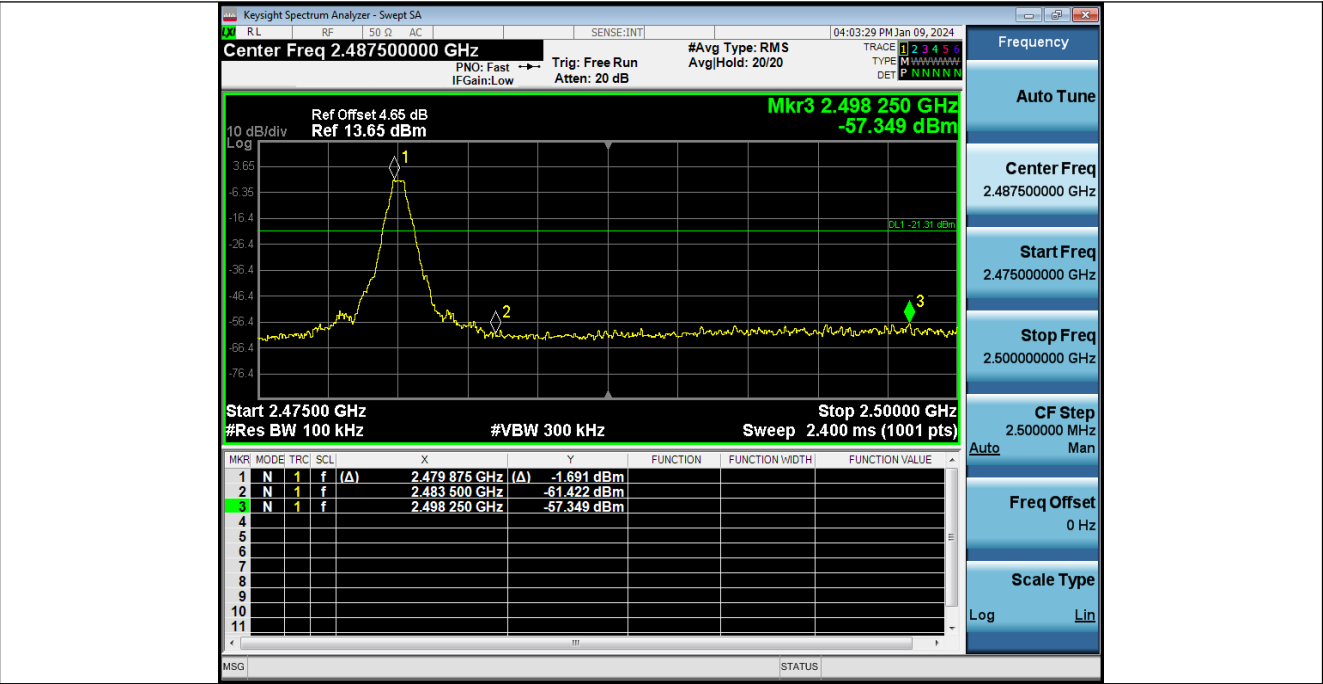
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



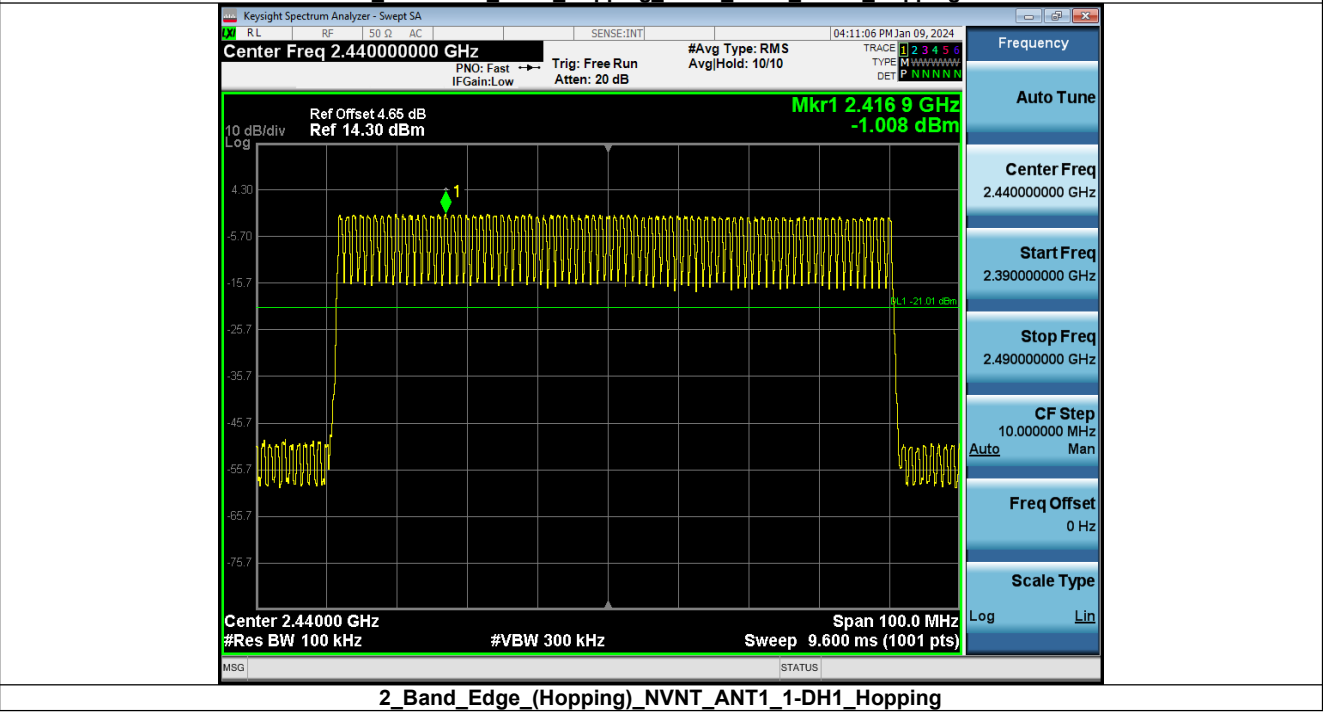
1_Reference_Level_NVNT_ANT1_1-DH1_2480



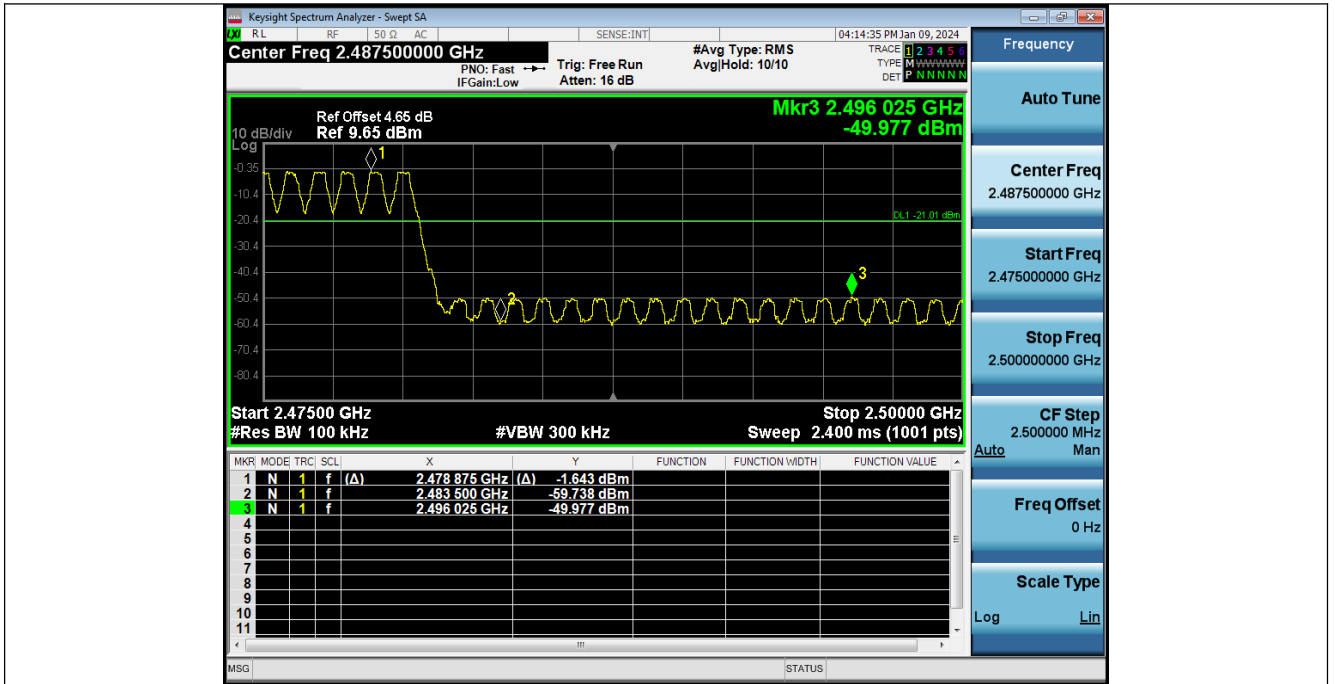
2_Bandedge_NVNT_ANT1_1-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



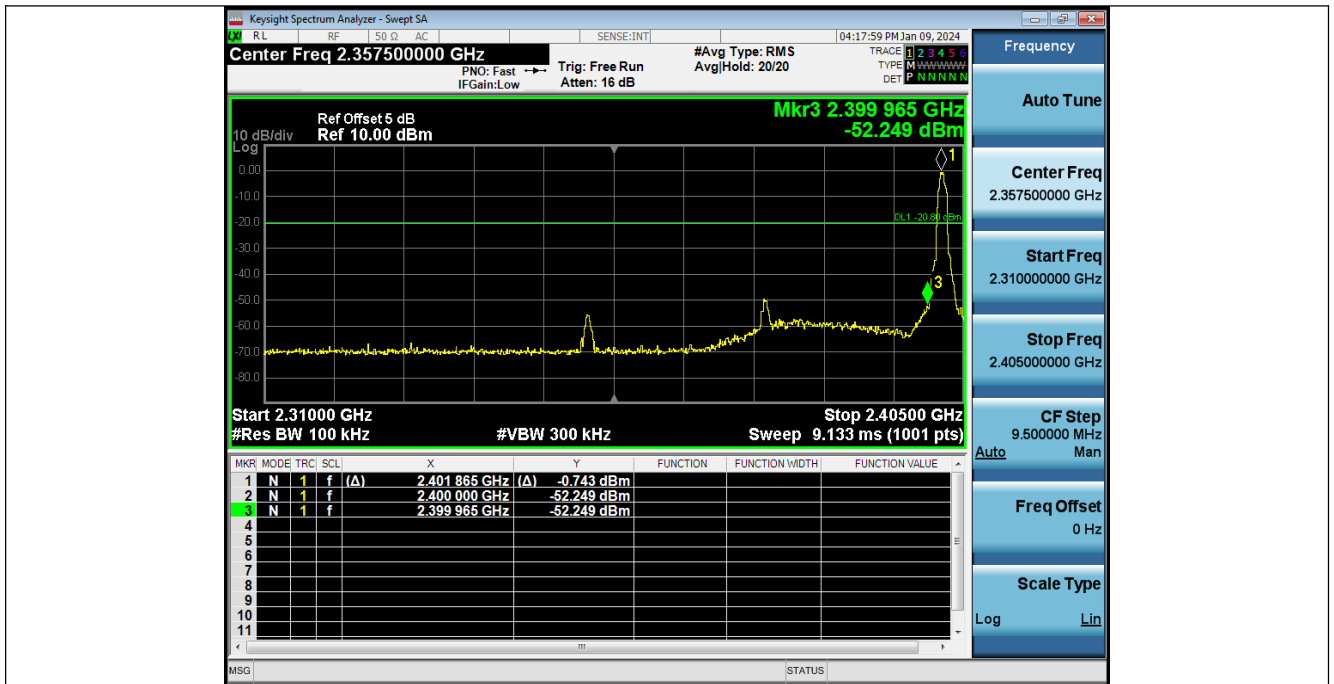
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



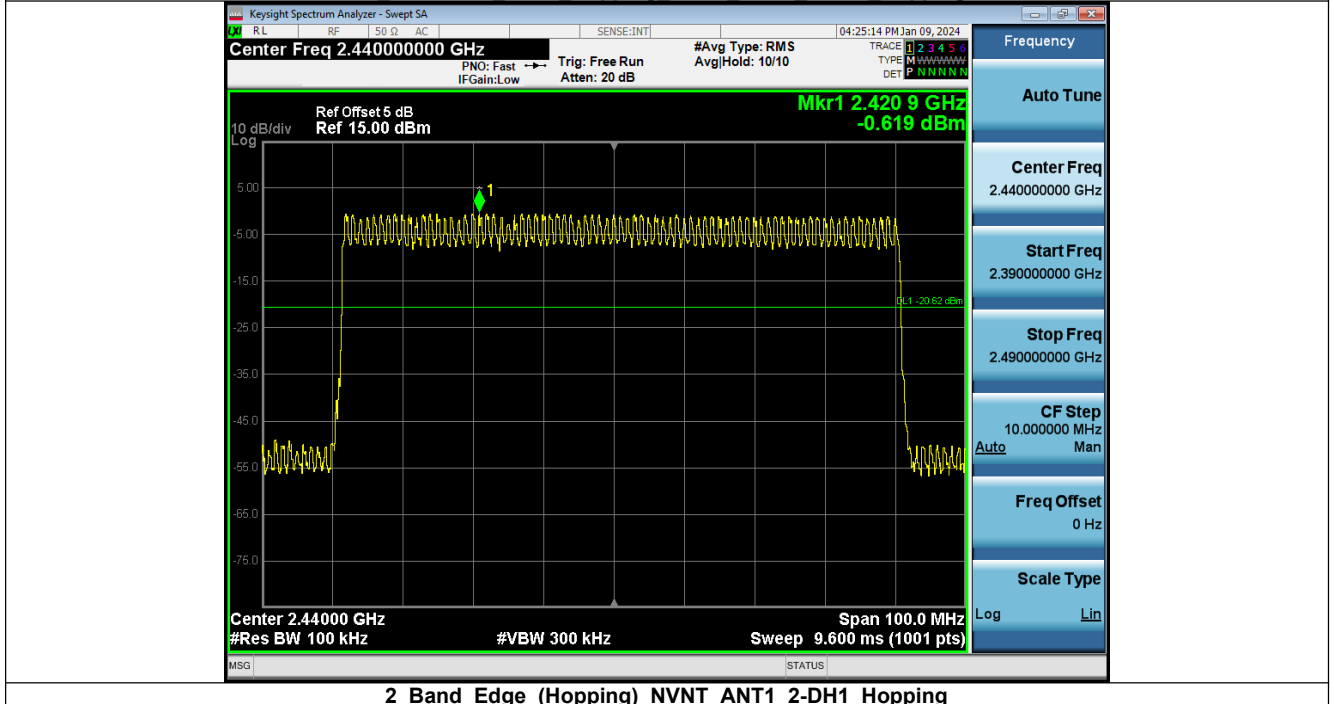
1 Reference_Level_NVNT_ANT1_2-DH1_2402



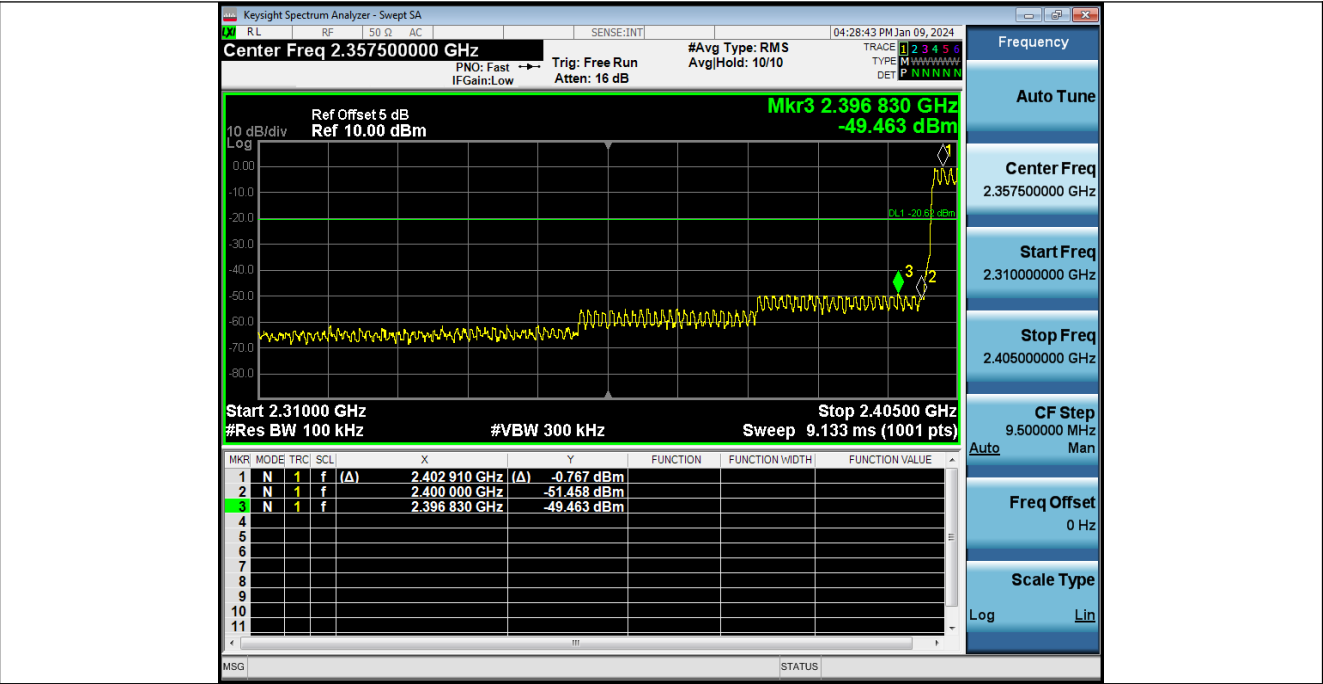
2_Bandedge_NVNT_ANT1_2-DH1_2402



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



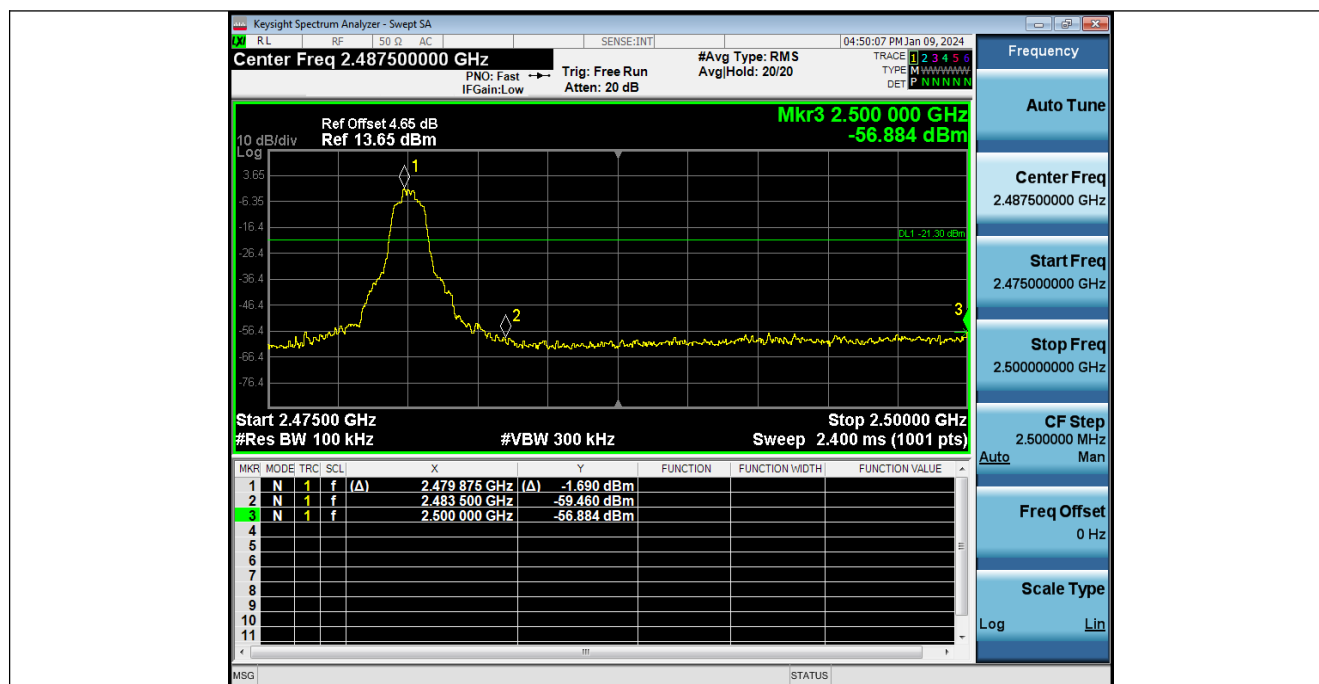
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



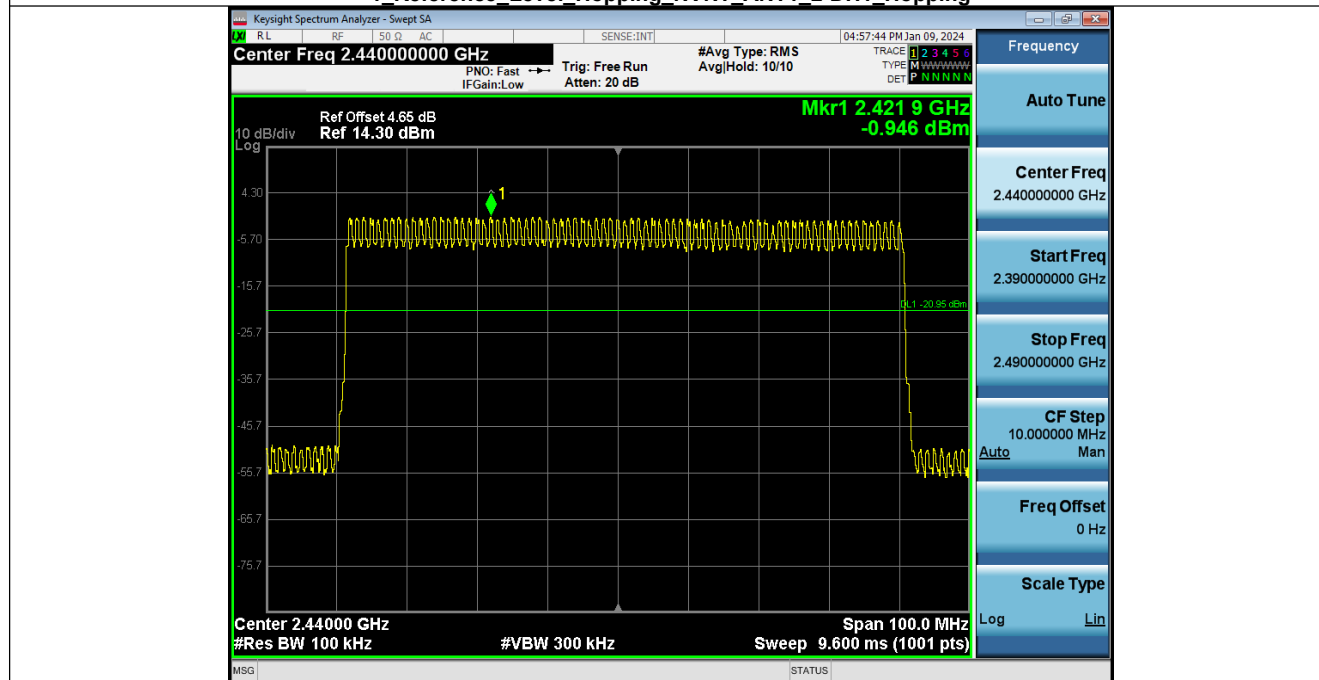
1 Reference_Level_NVNT_ANT1_2-DH1_2480



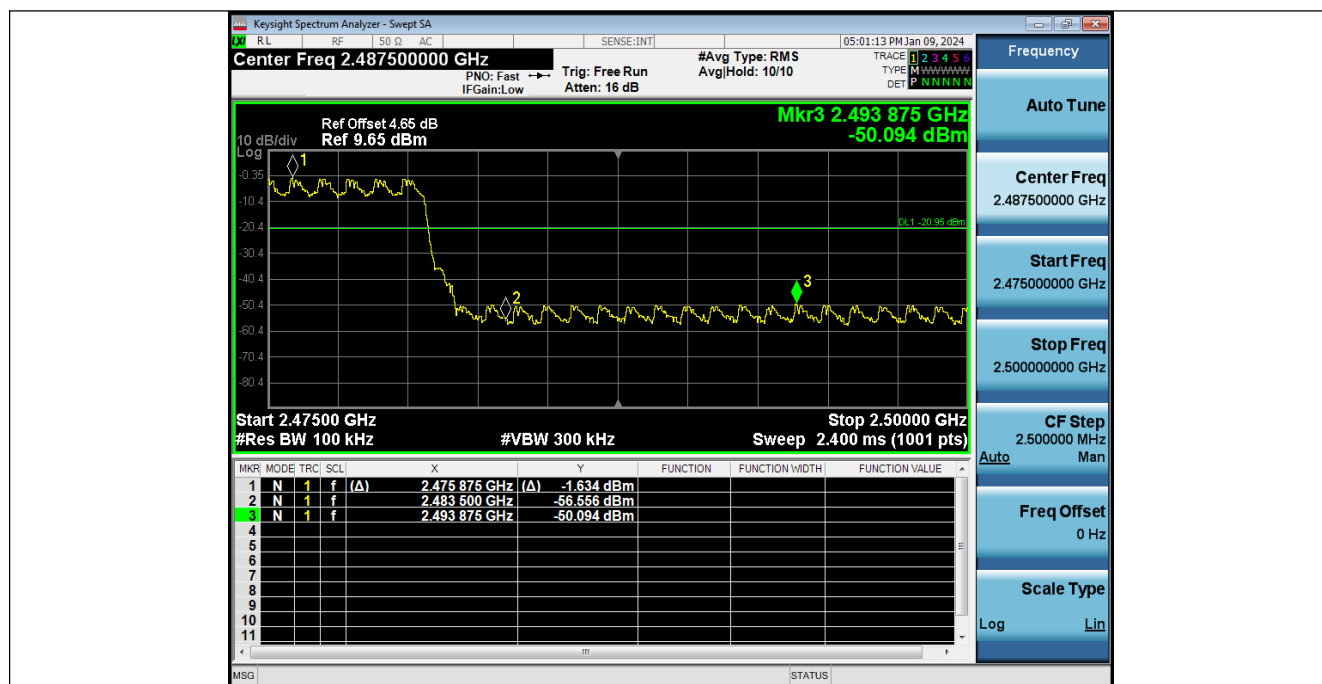
2_Bandedge_NVNT_ANT1_2-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



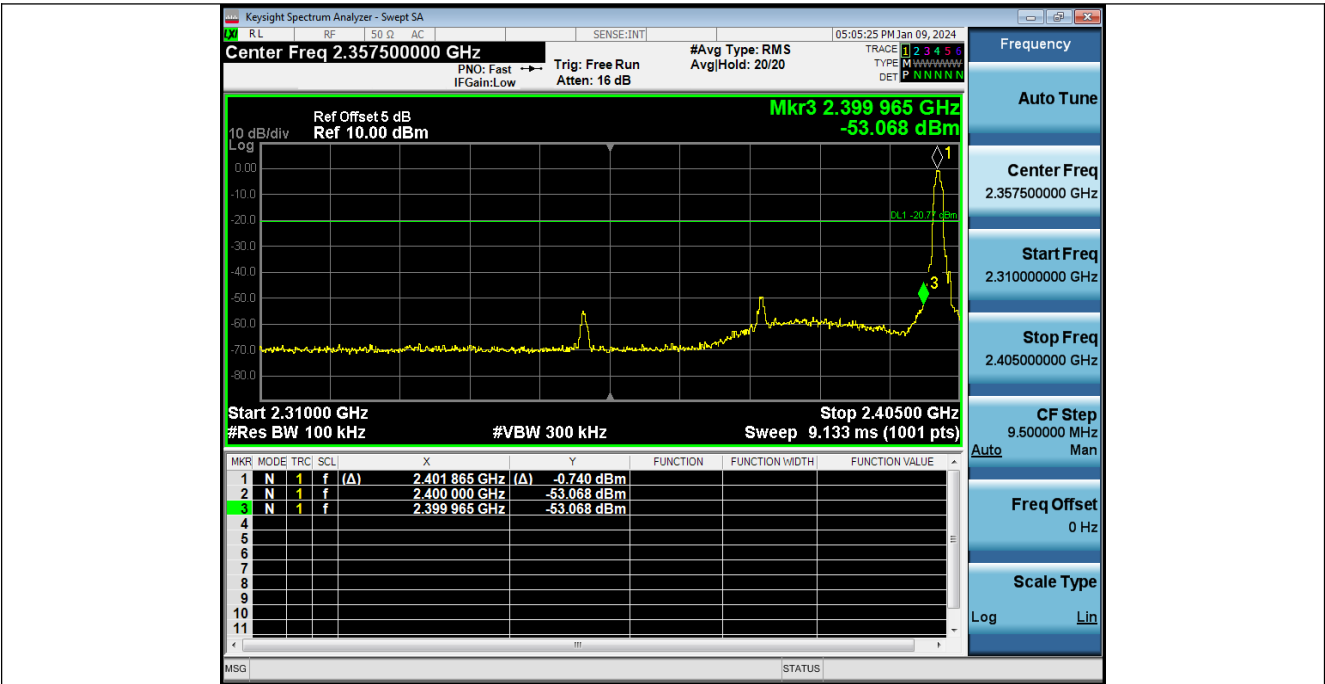
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



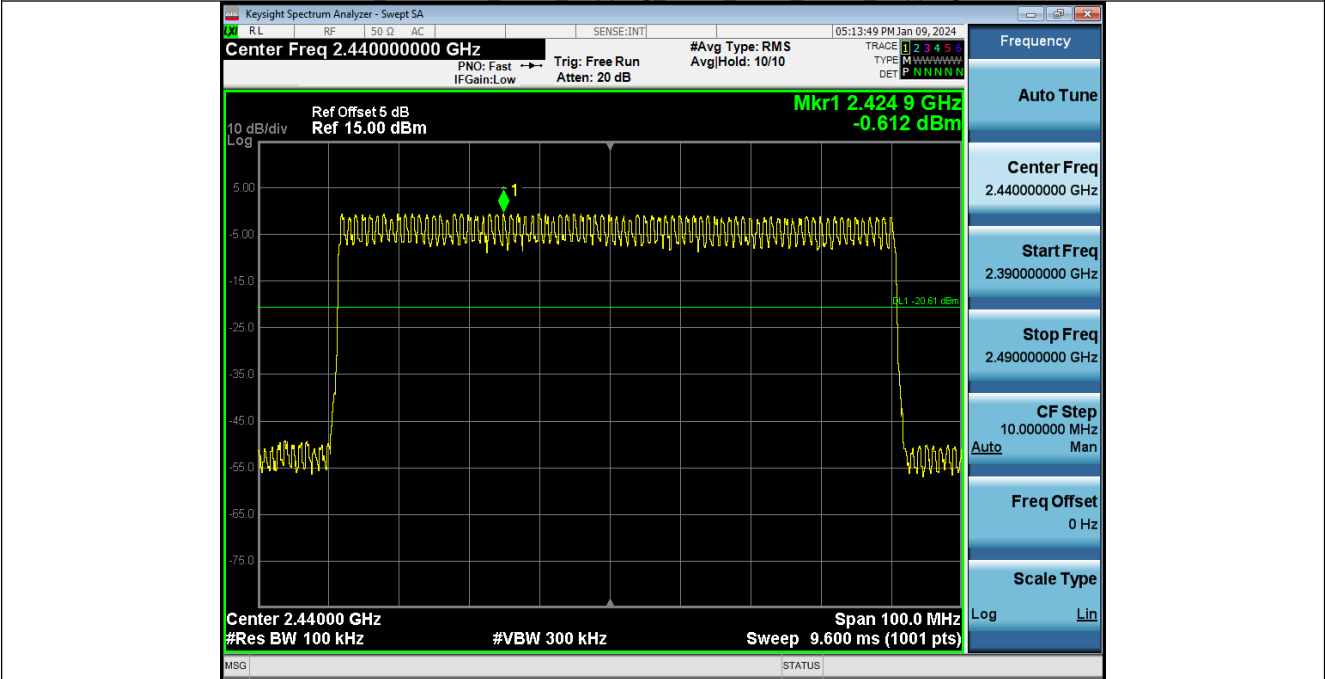
1_Reference_Level_NVNT_ANT1_3-DH1_2402



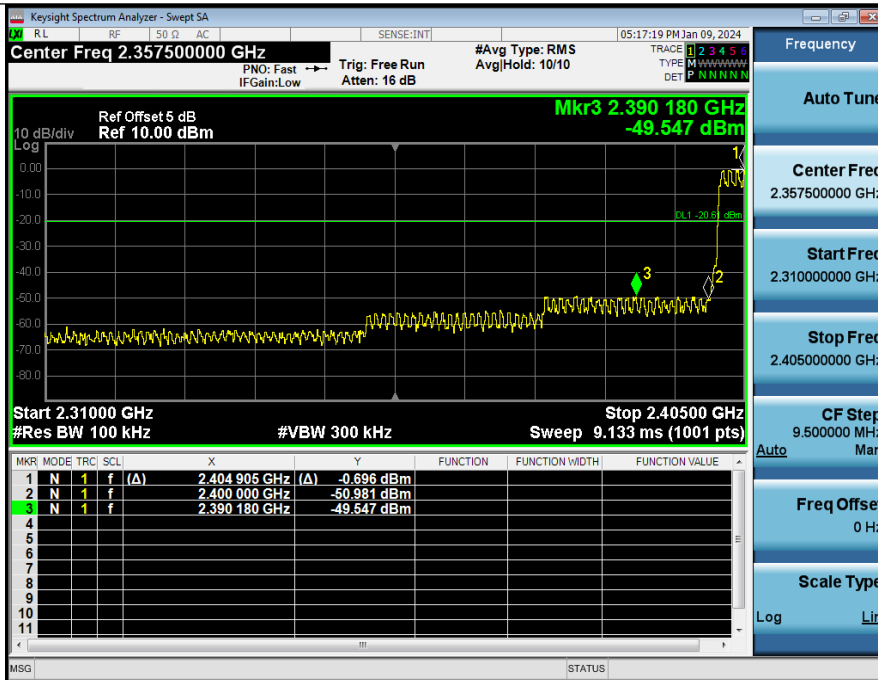
2_Bandedge_NVNT_ANT1_3-DH1_2402



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



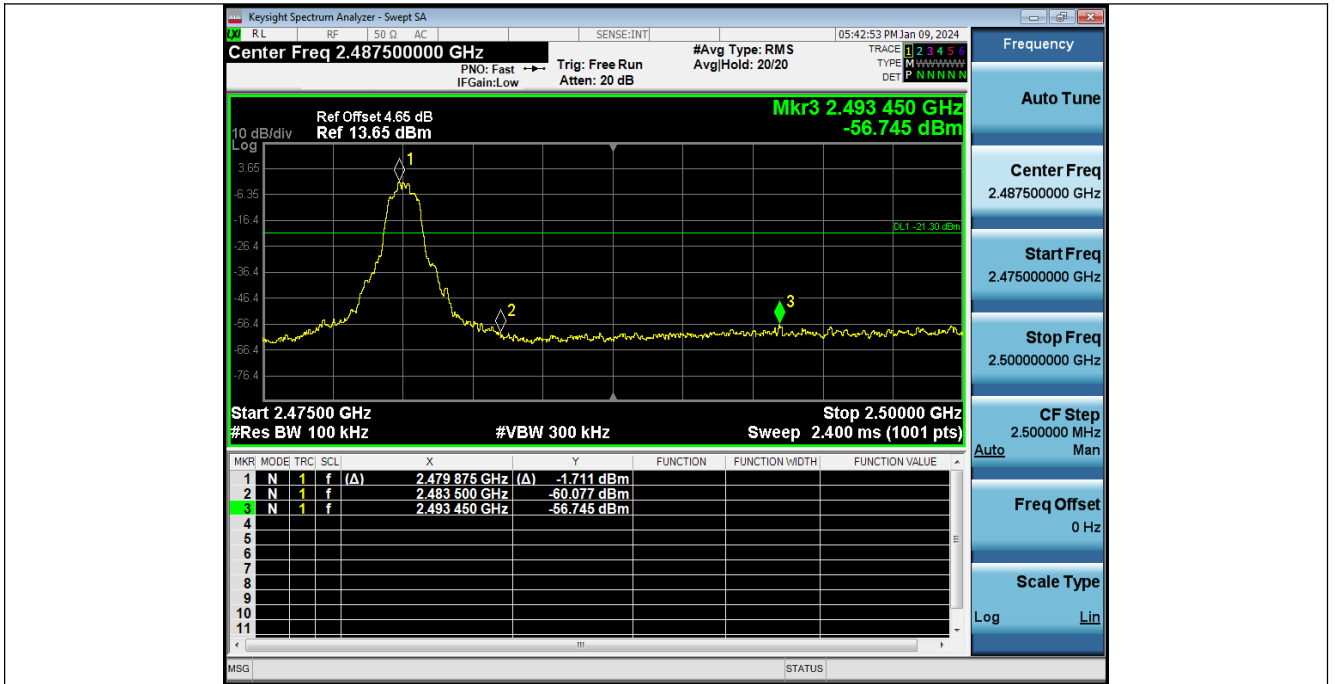
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



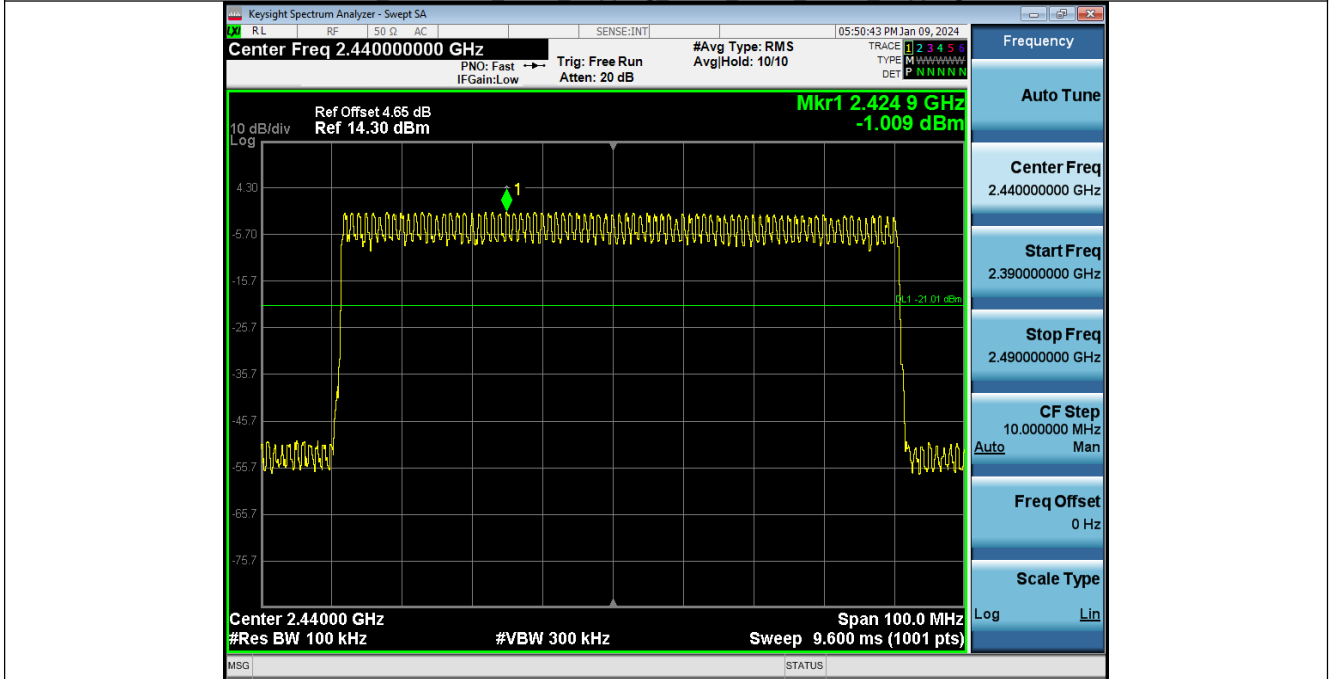
1 Reference_Level_NVNT_ANT1_3-DH1_2480



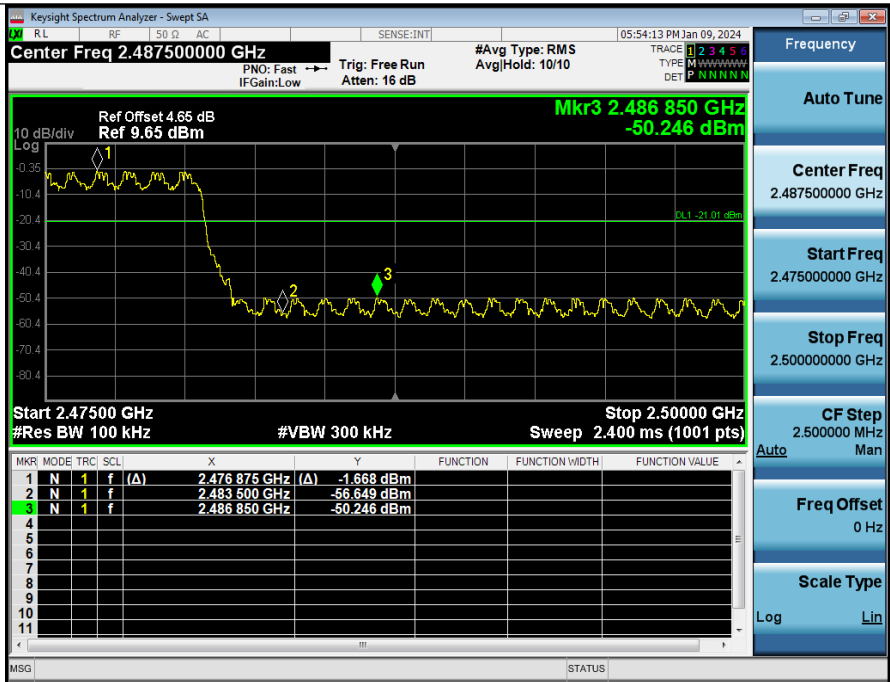
2_Bandedge_NVNT_ANT1_3-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

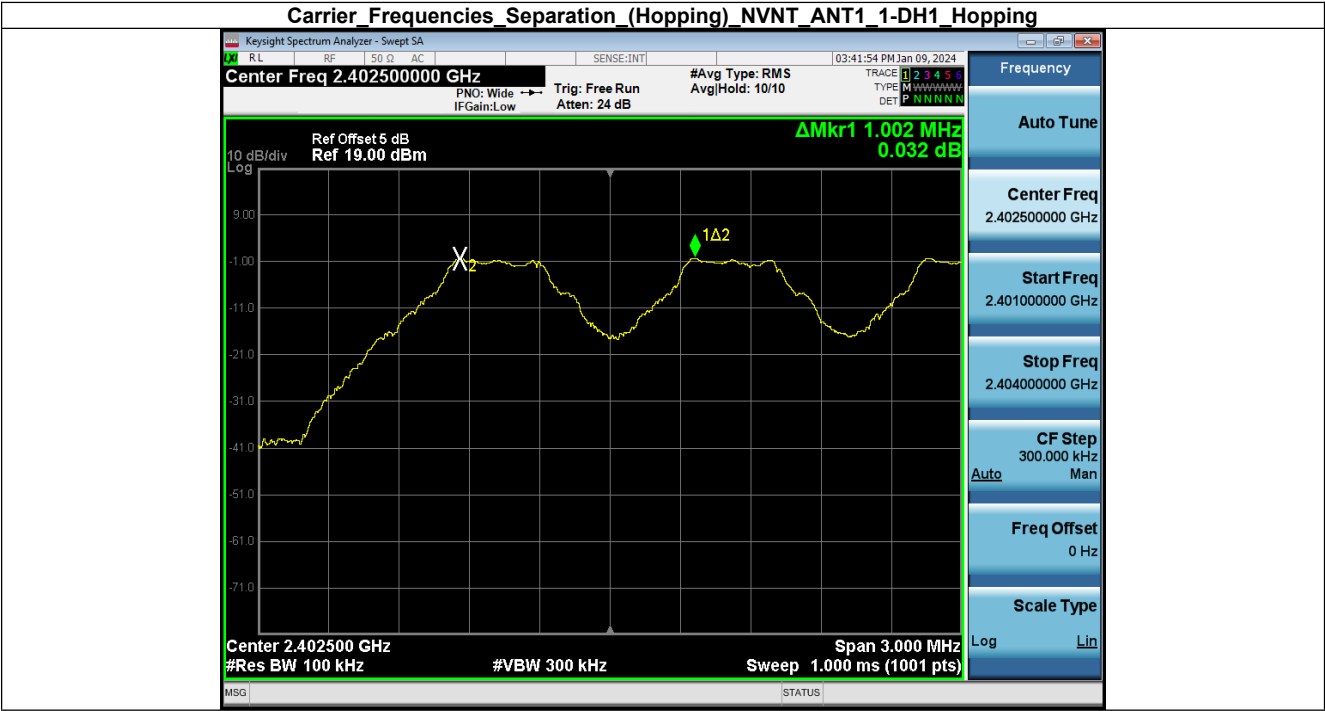


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

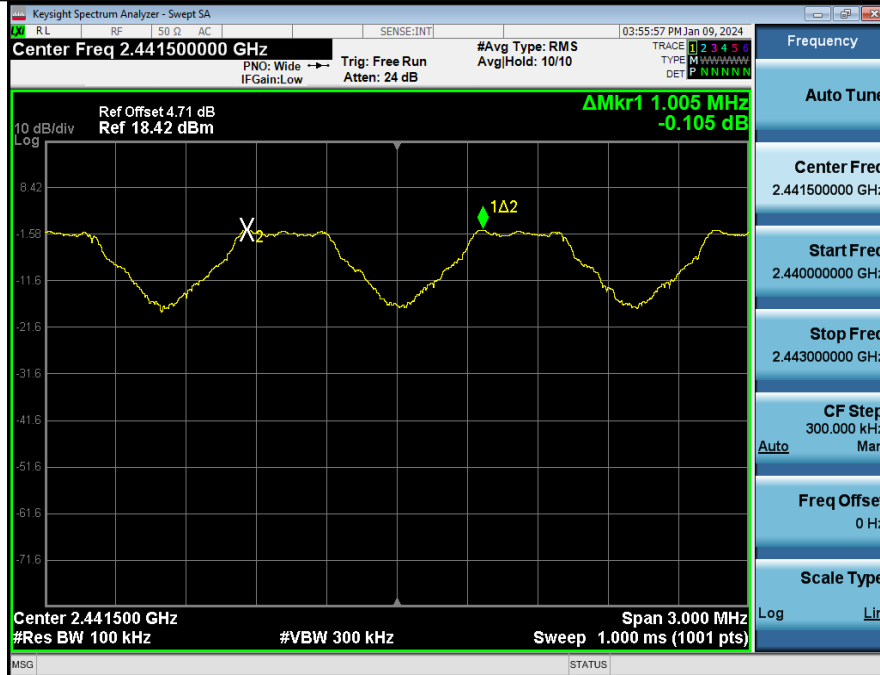


6. Carrier Frequencies Separation (Hopping)

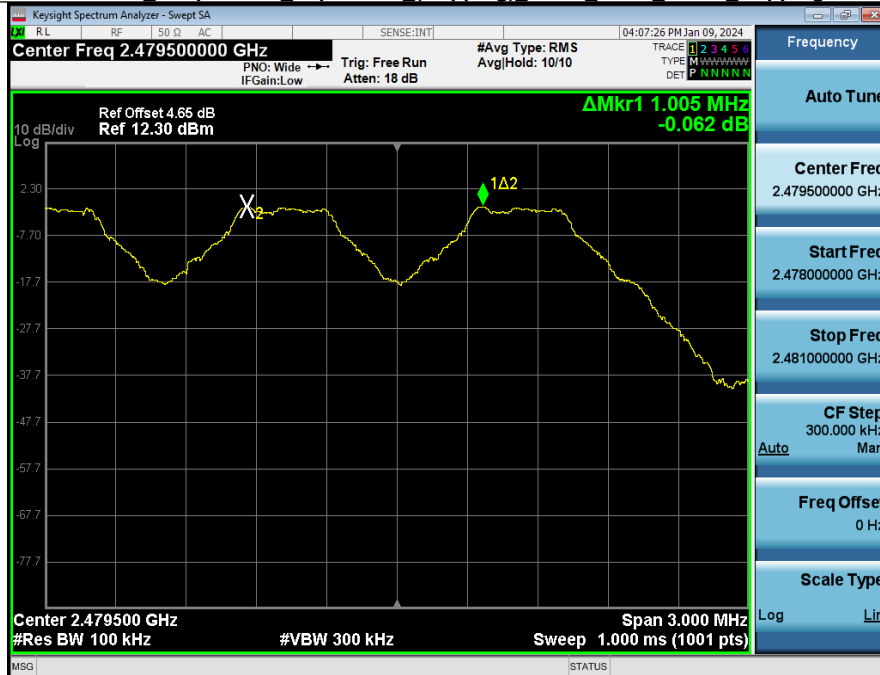
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2401.861	2402.863	1.00	0.997	Pass
NVNT	ANT1	1-DH1	2441.00	2440.861	2441.866	1.00	0.687	Pass
NVNT	ANT1	1-DH1	2480.00	2478.861	2479.866	1.00	0.687	Pass
NVNT	ANT1	2-DH1	2402.00	2401.867	2402.857	0.99	0.862	Pass
NVNT	ANT1	2-DH1	2441.00	2440.858	2441.854	1.00	0.859	Fail
NVNT	ANT1	2-DH1	2480.00	2478.870	2479.860	0.99	0.855	Pass
NVNT	ANT1	3-DH1	2402.00	2401.858	2402.860	1.00	0.838	Pass
NVNT	ANT1	3-DH1	2441.00	2440.858	2441.857	1.00	0.835	Pass
NVNT	ANT1	3-DH1	2480.00	2478.858	2479.863	1.00	0.841	Pass



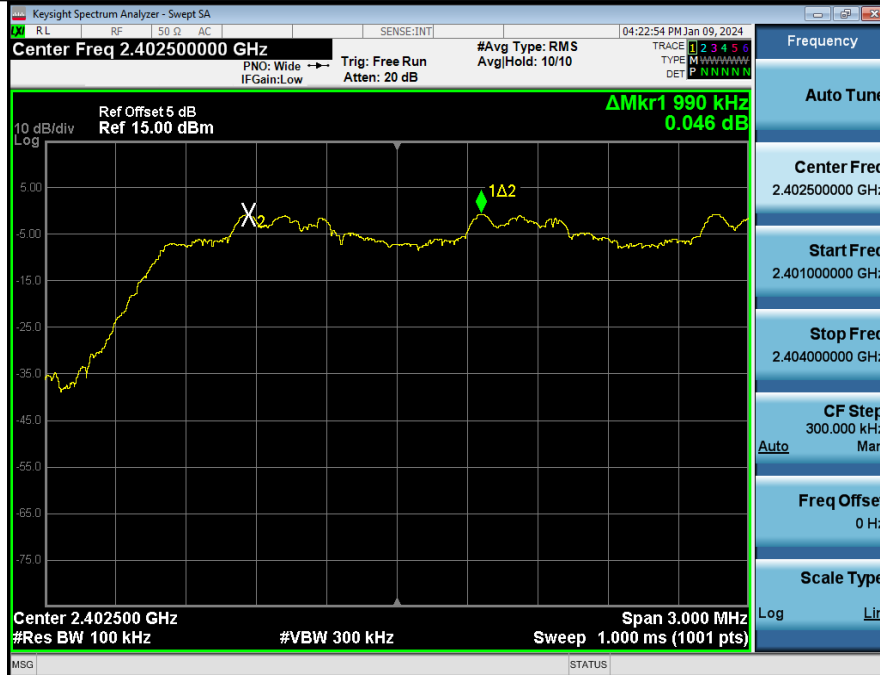
Carrier Frequencies Separation (Hopping) NVNT_ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



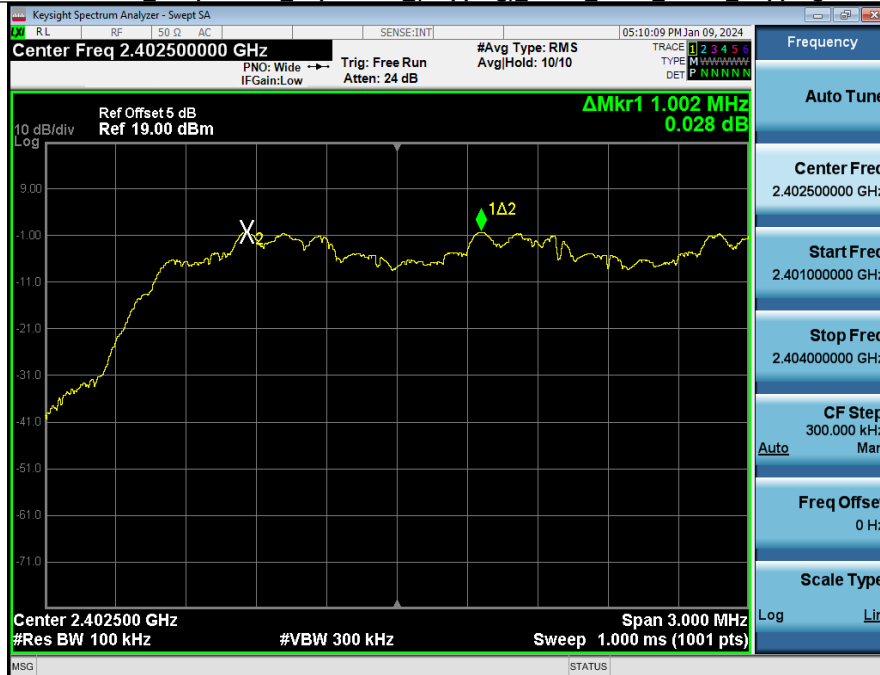
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



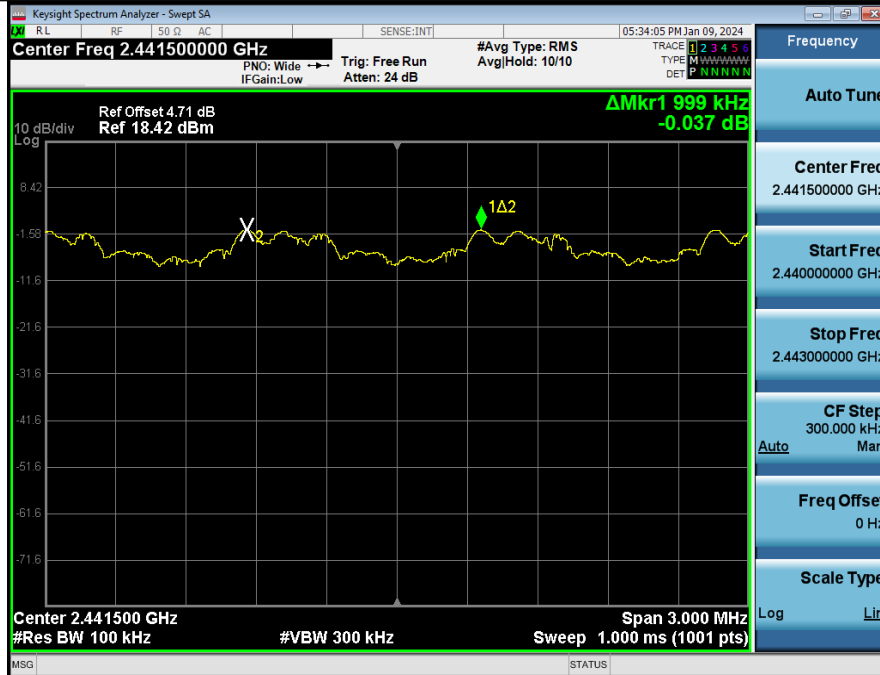
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 3-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 3-DH1 Hopping

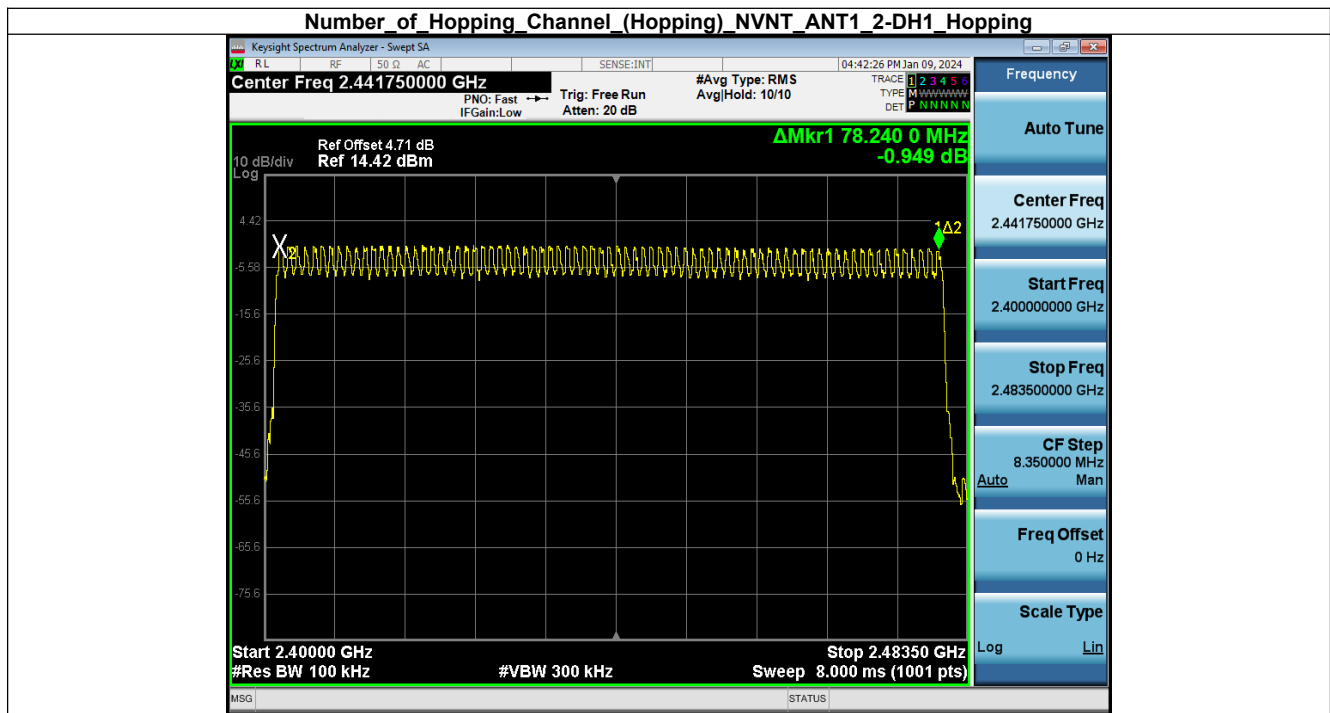
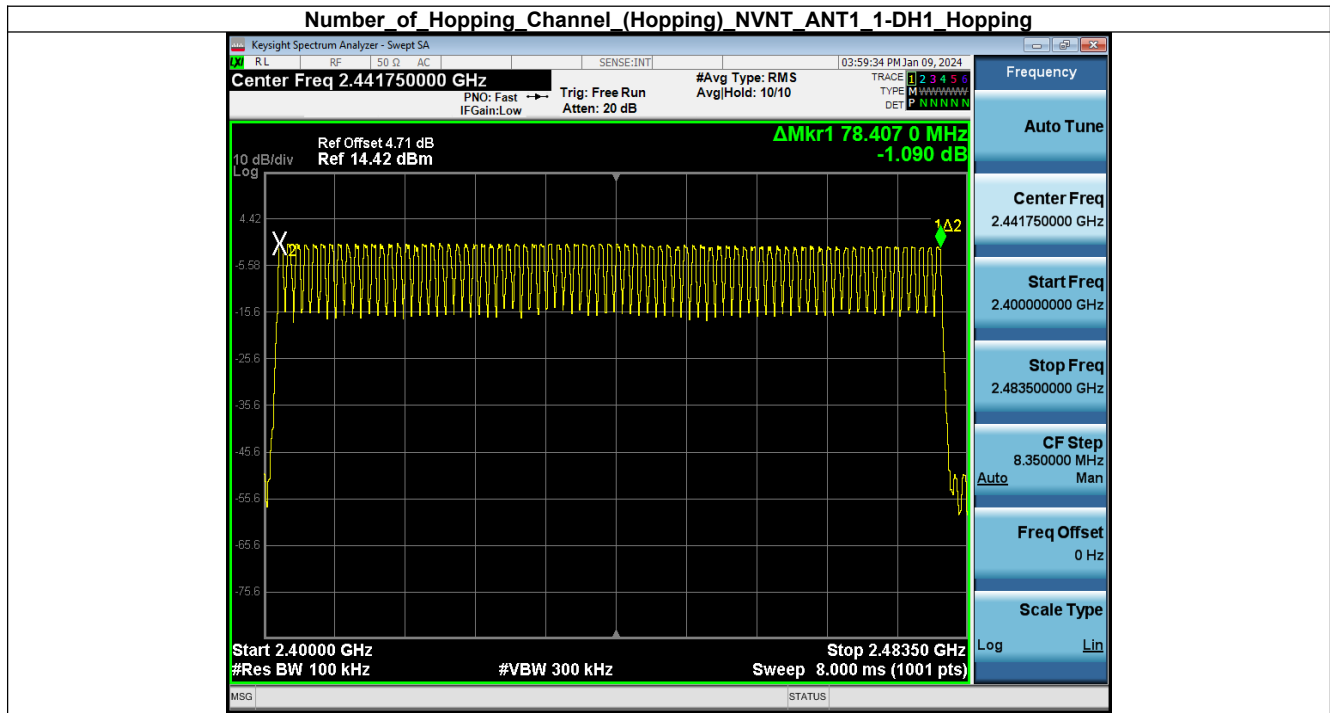


Carrier Frequencies Separation (Hopping) NVNT_ANT1 3-DH1 Hopping

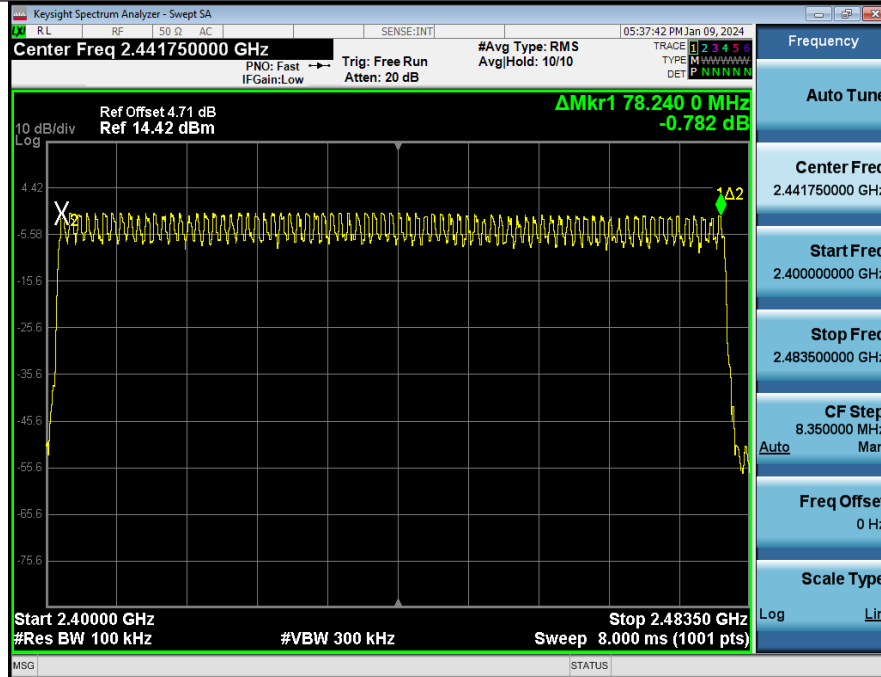


7. Number of Hopping Channel (Hopping)

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

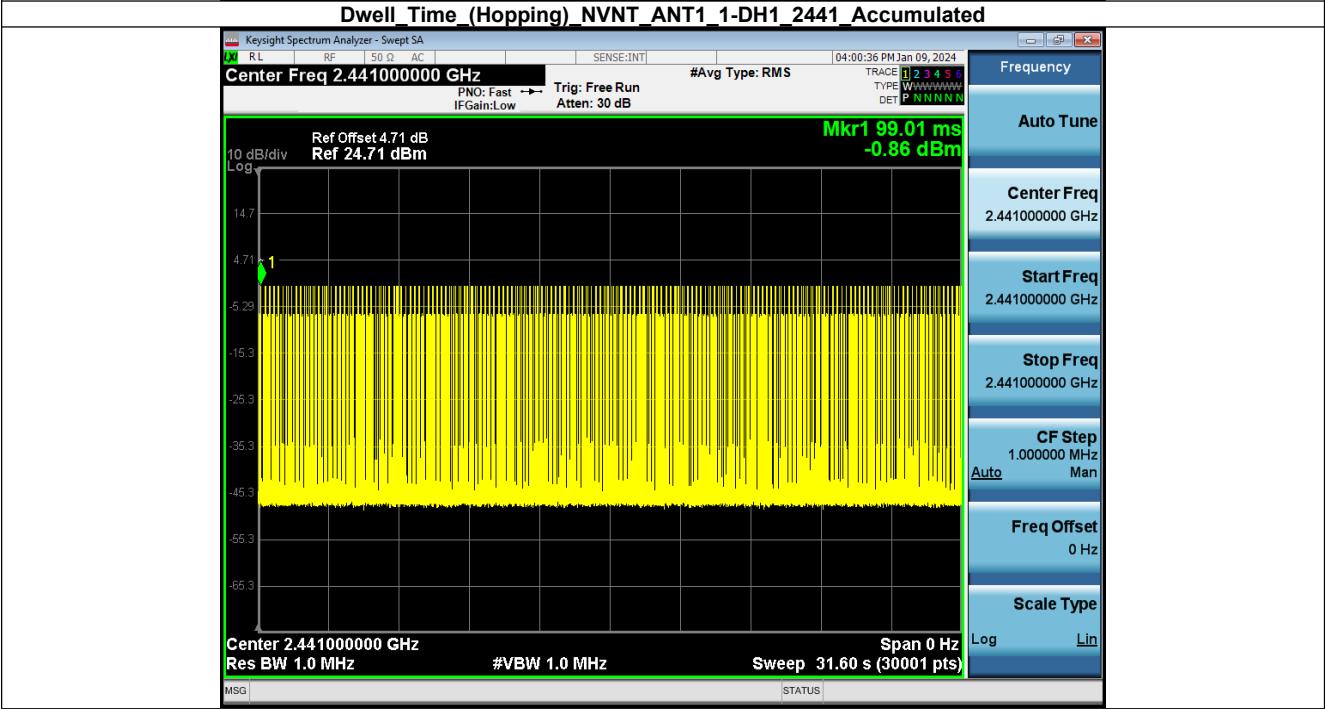
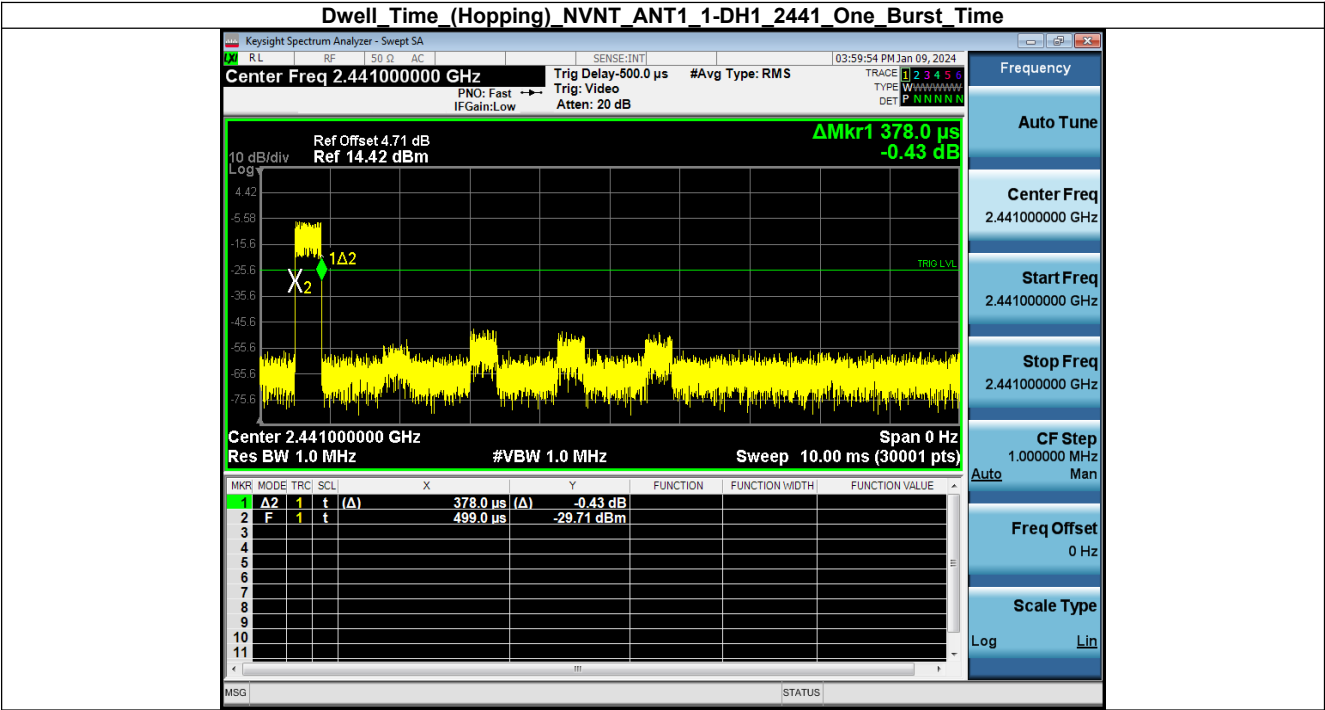


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

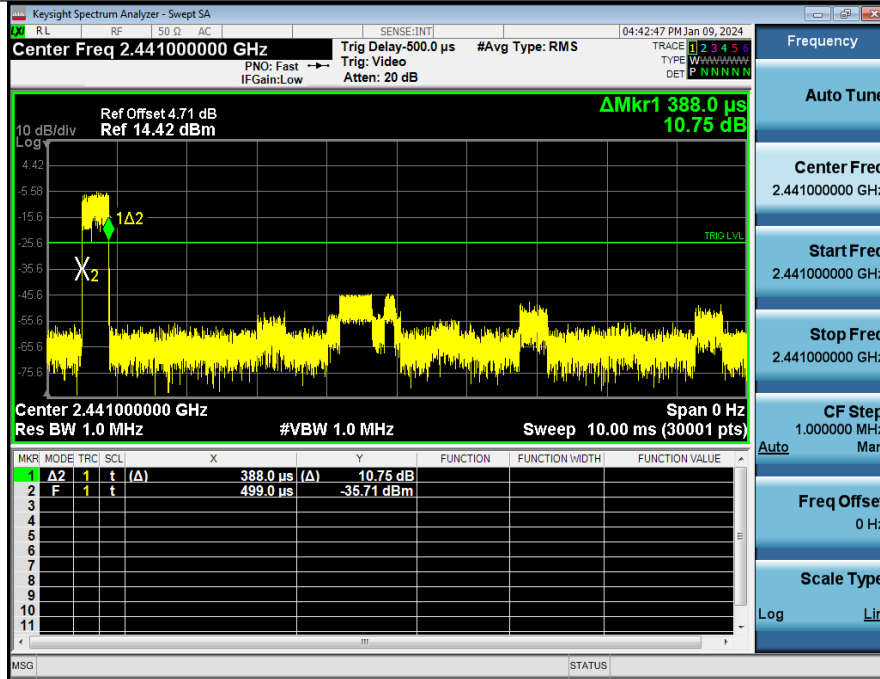


8. Dwell Time (Hopping)

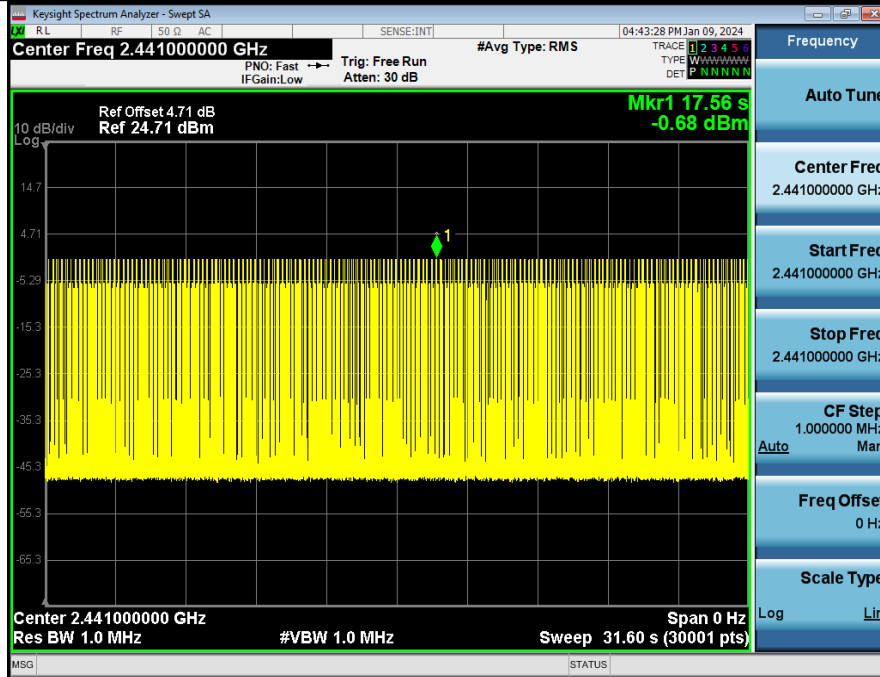
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.378	320.00	120.960	0.40	Pass
NVNT	ANT1	2-DH1	0.388	320.00	124.160	0.40	Pass
NVNT	ANT1	3-DH1	0.389	319.00	124.091	0.40	Pass
NVNT	ANT1	1-DH5	1.634	159.00	259.806	0.40	Pass
NVNT	ANT1	1-DH5	2.882	107.00	308.374	0.40	Pass
NVNT	ANT1	2-DH3	1.640	155.00	254.200	0.40	Pass
NVNT	ANT1	2-DH5	2.888	100.00	288.800	0.40	Pass
NVNT	ANT1	3-DH3	1.639	163.00	267.157	0.40	Pass
NVNT	ANT1	3-DH5	2.890	97.00	280.330	0.40	Pass



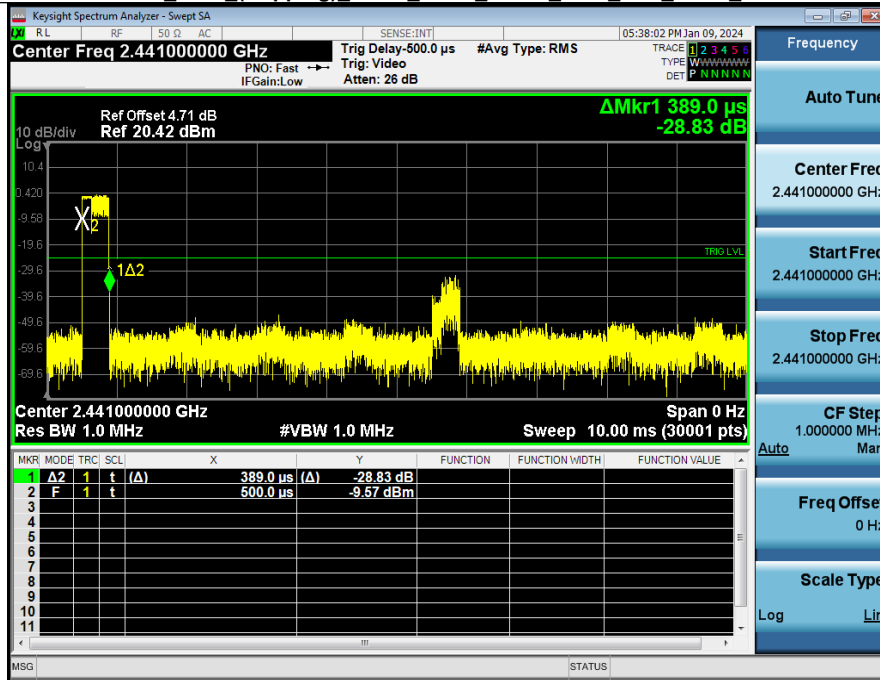
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_One_Burst_Time



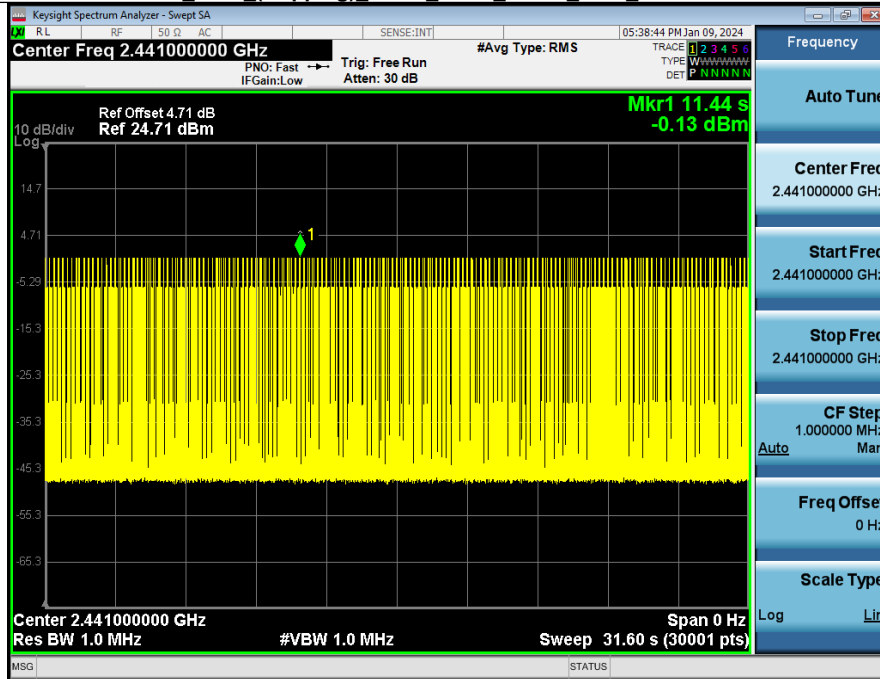
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_Accumulated



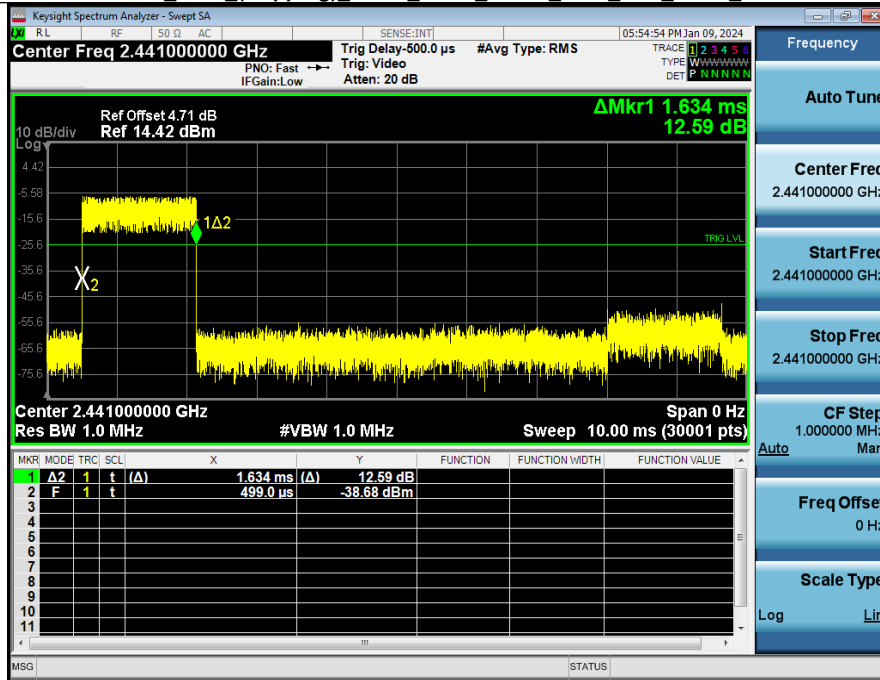
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_One_Burst_Time



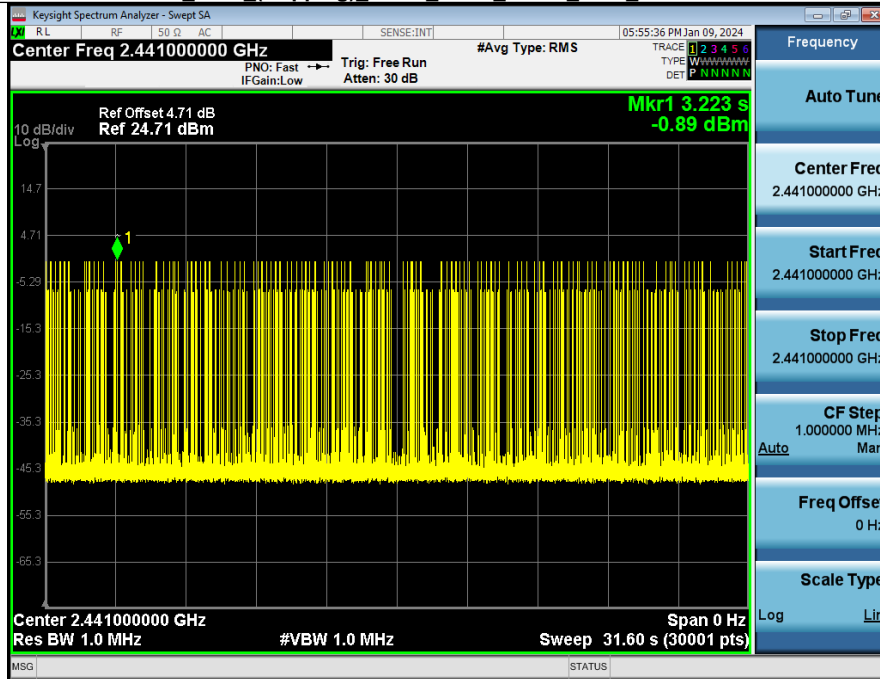
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_Accumulated



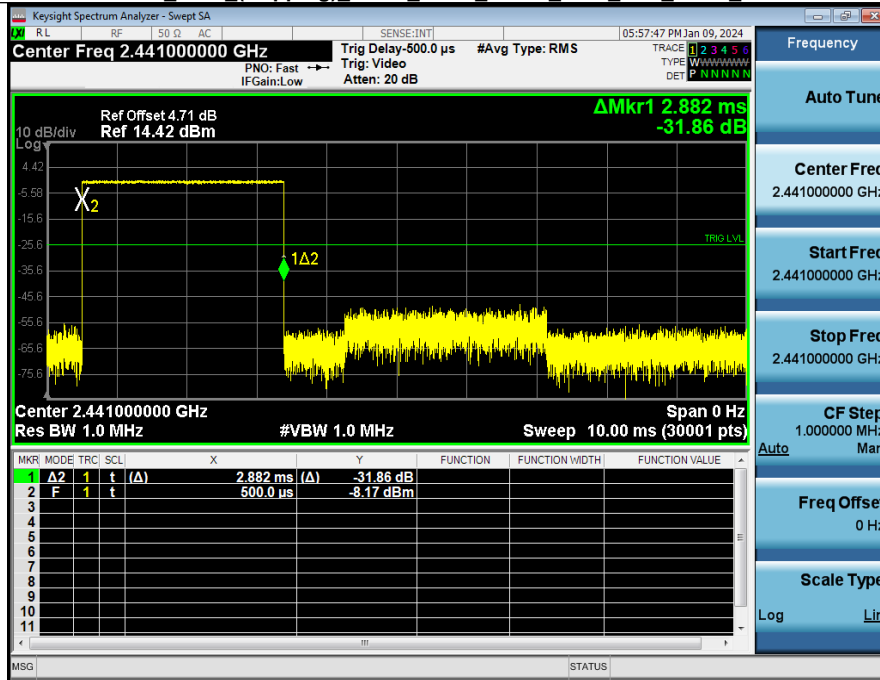
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_One_Burst_Time



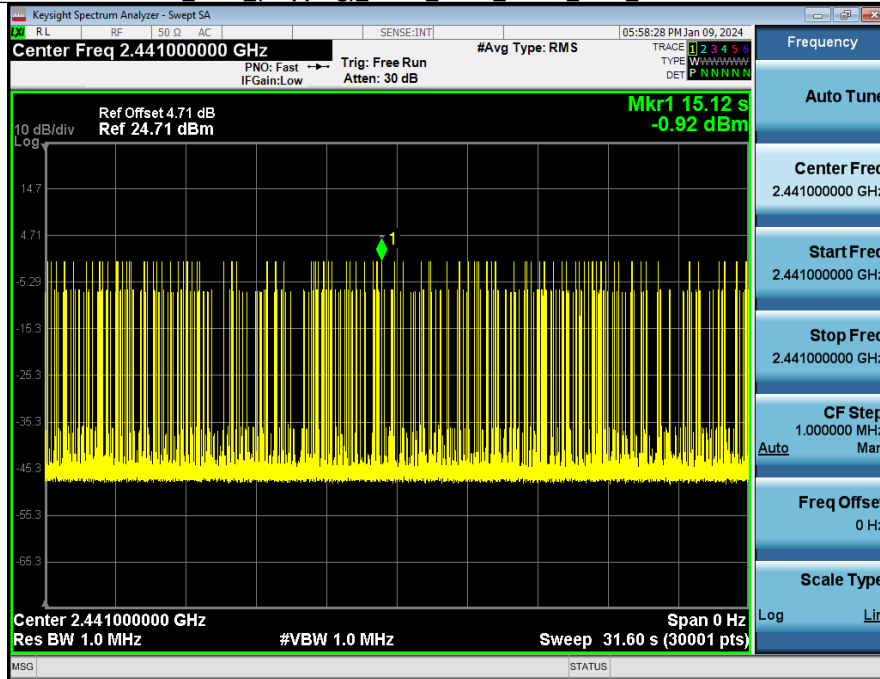
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_Accumulated



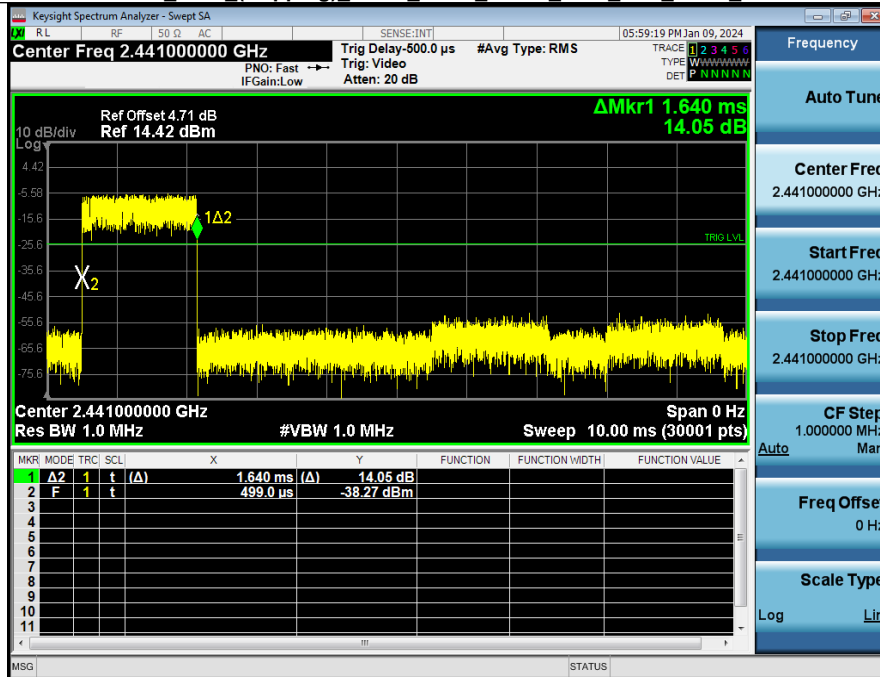
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_One_Burst_Time



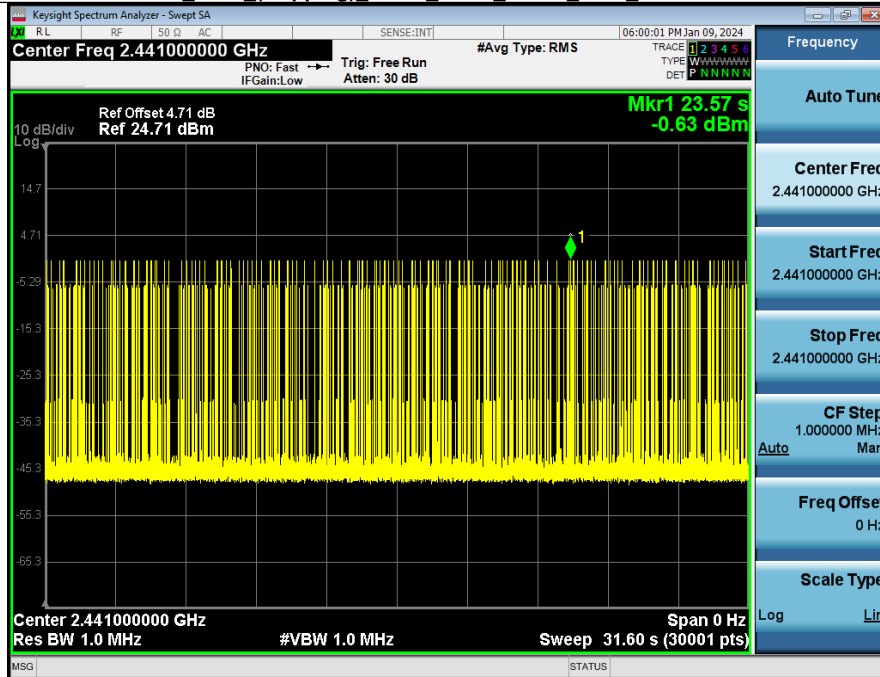
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



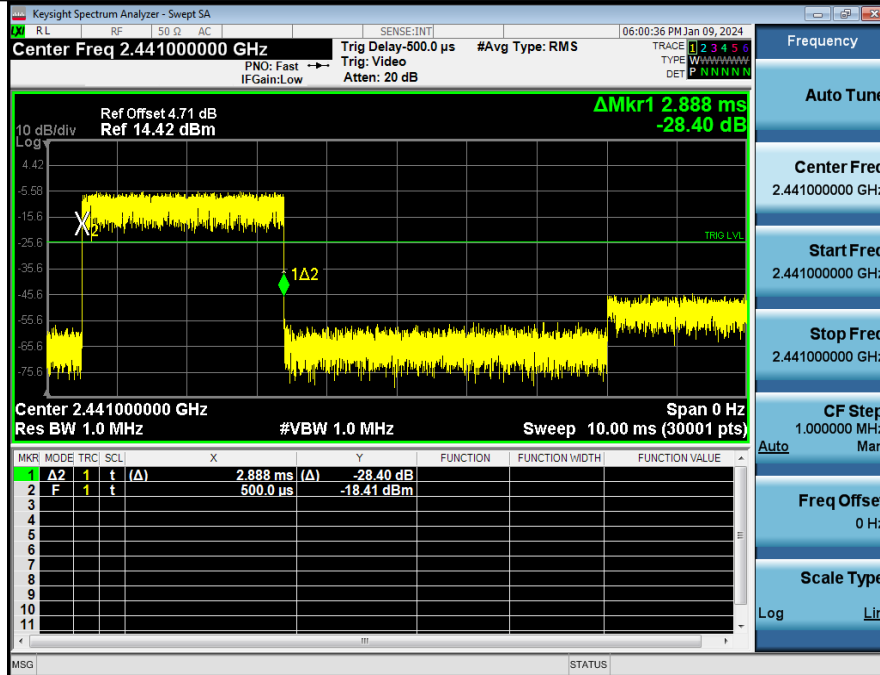
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One_Burst_Time



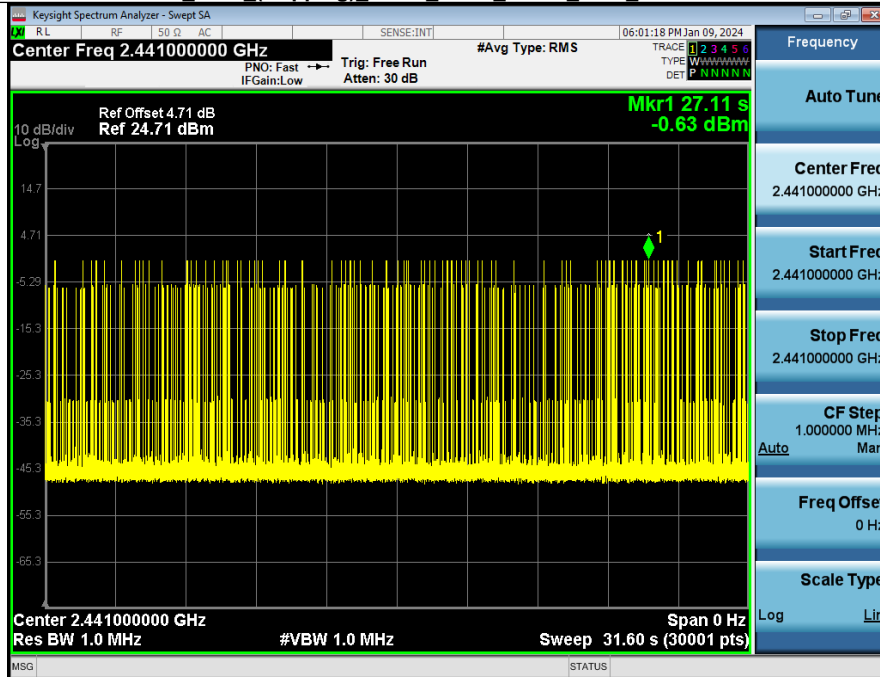
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_Accumulated



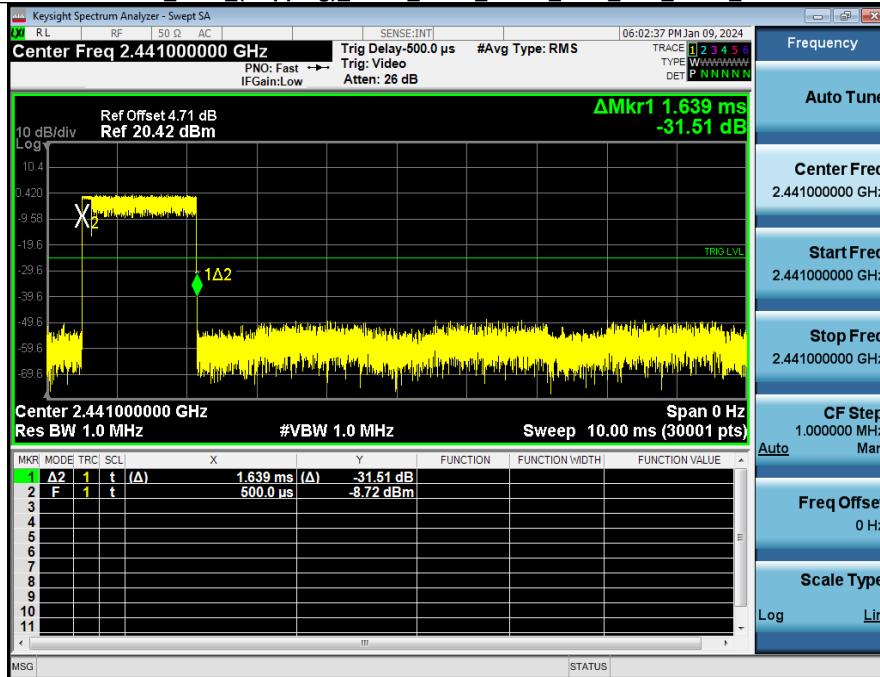
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_One_Burst_Time



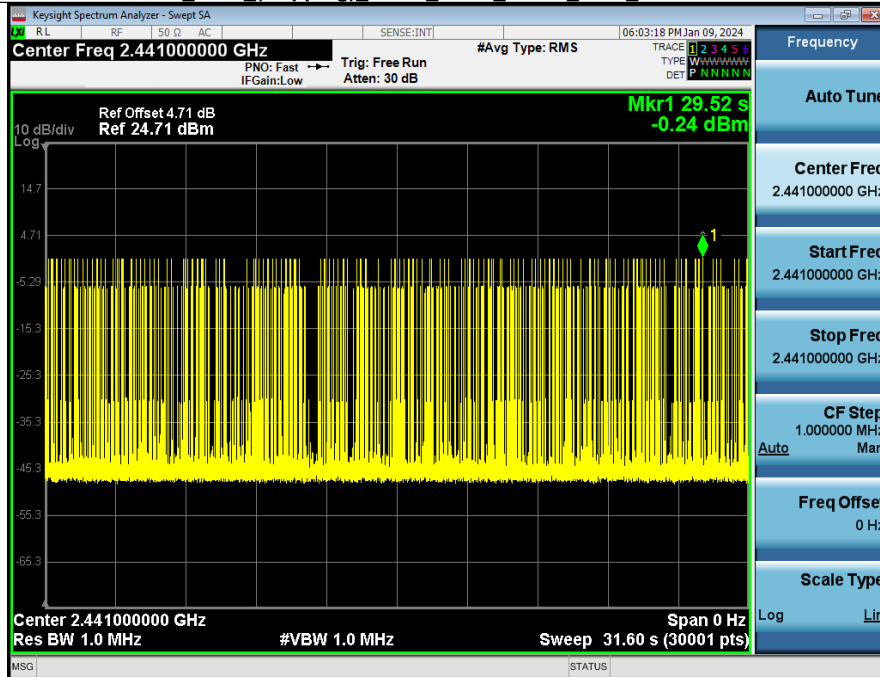
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_Accumulated



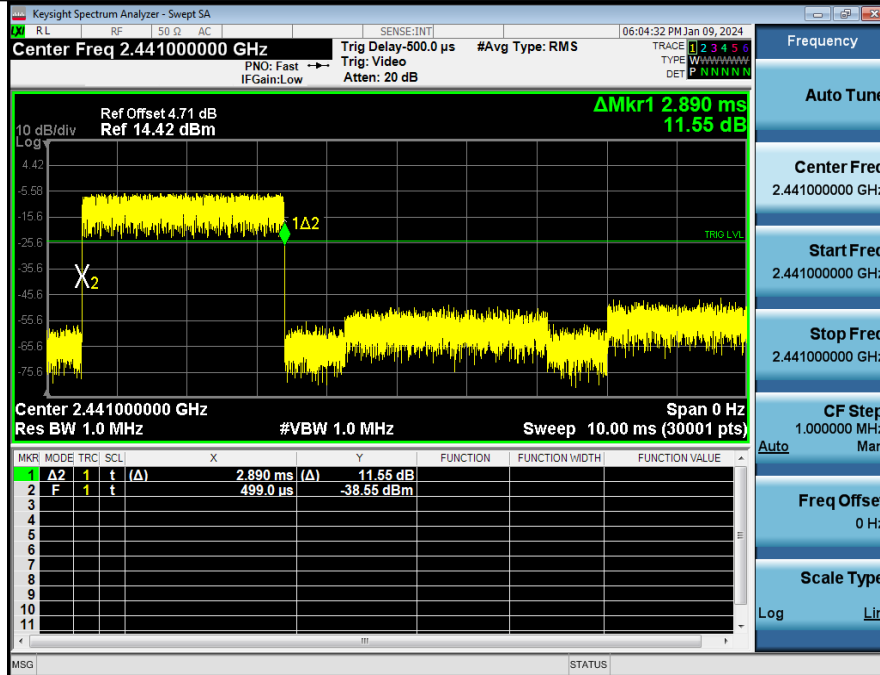
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_Accumulated

