

Table of Contents

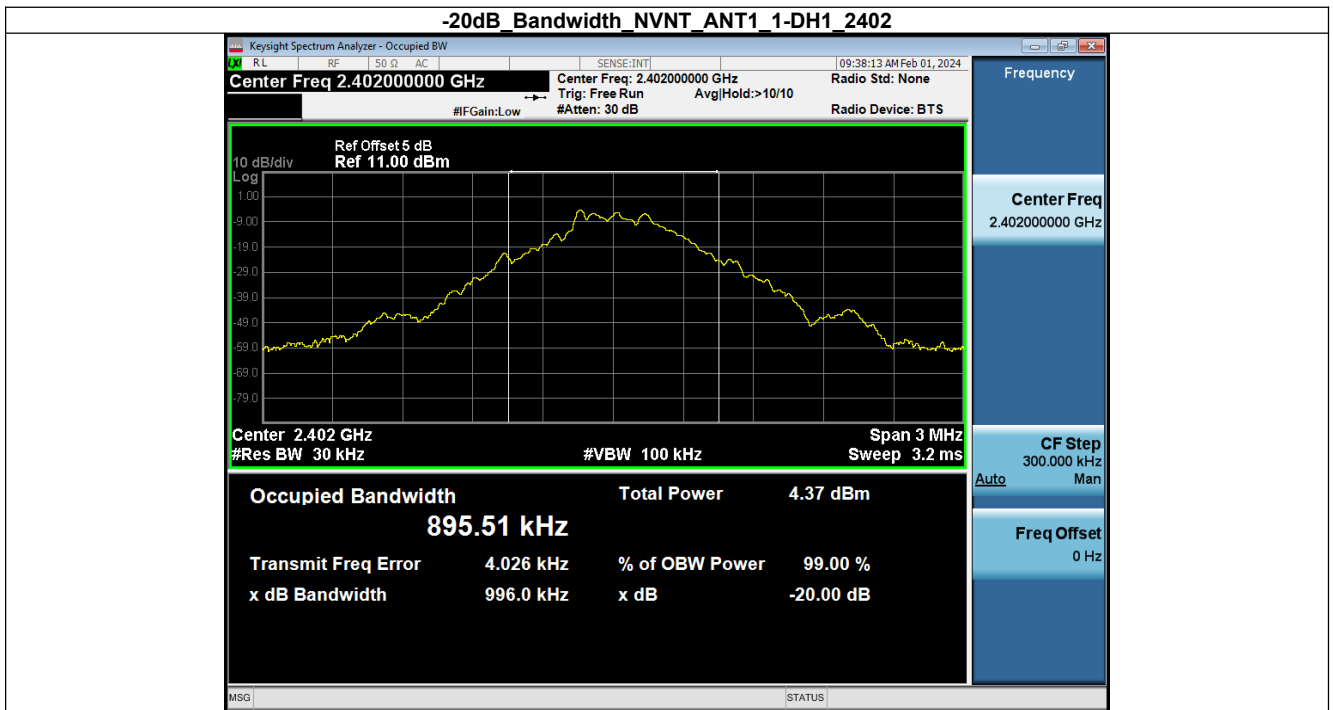
1. -20dB Bandwidth	2
2. 99% Occupied Bandwidth	7
3. Peak Output Power	12
4. Spurious Emissions	17
5. Bandedge	26
6. Carrier Frequencies Separation (Hopping)	39
7. Number of Hopping Channel (Hopping)	44
8. Dwell Time (Hopping)	46

FCC ID EDR

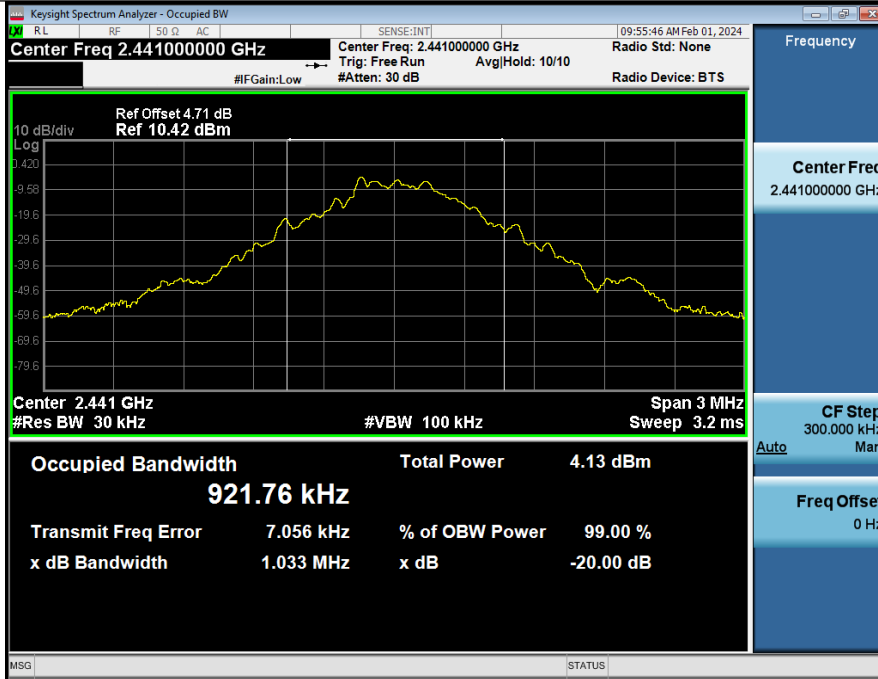
FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

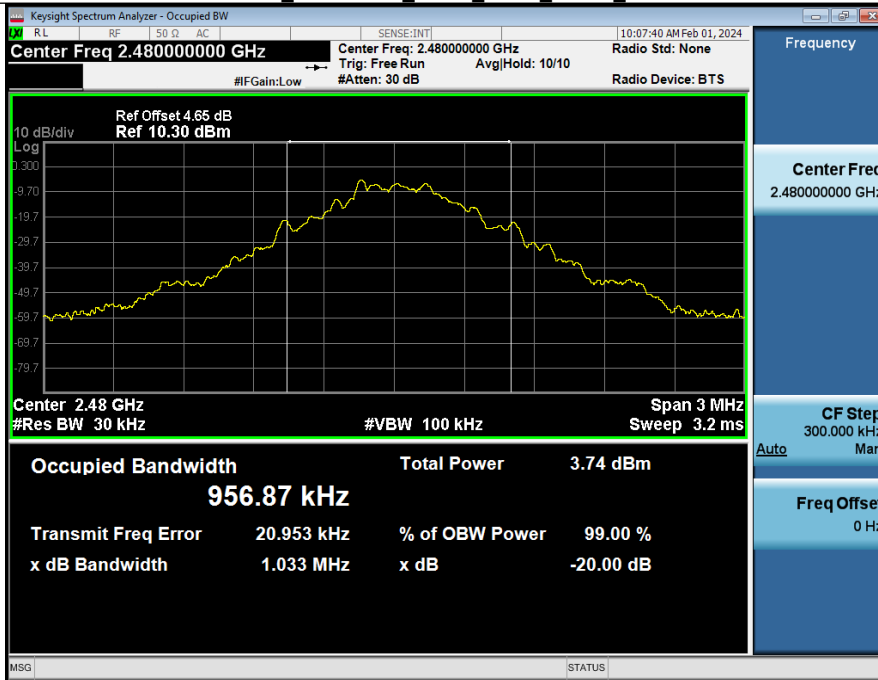
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.996	No
NVNT	ANT1	1-DH1	2441.00	1.033	Yes
NVNT	ANT1	1-DH1	2480.00	1.033	Yes
NVNT	ANT1	2-DH1	2402.00	1.293	Yes
NVNT	ANT1	2-DH1	2441.00	1.291	Yes
NVNT	ANT1	2-DH1	2480.00	1.285	Yes
NVNT	ANT1	3-DH1	2402.00	1.257	Yes
NVNT	ANT1	3-DH1	2441.00	1.254	Yes
NVNT	ANT1	3-DH1	2480.00	1.265	Yes



-20dB Bandwidth_NVNT_ANT1_1-DH1_2441



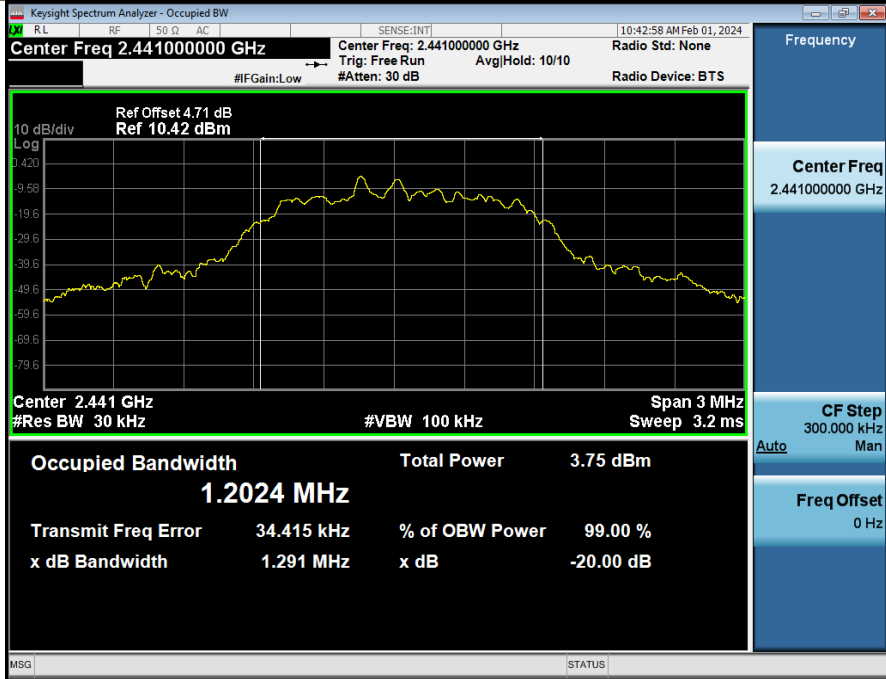
-20dB Bandwidth_NVNT_ANT1_1-DH1_2480



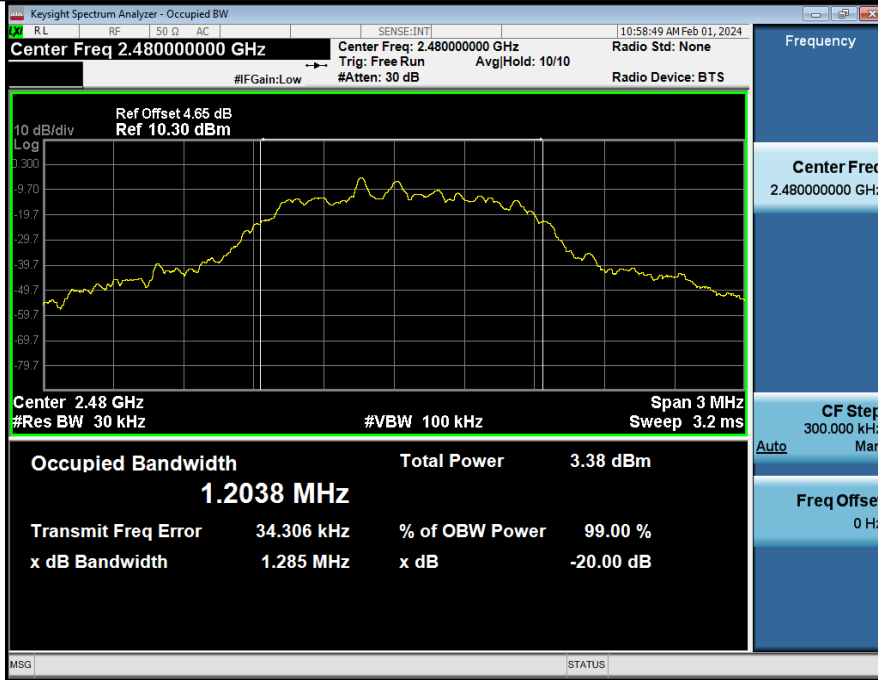
-20dB Bandwidth_NVNT_ANT1 2-DH1_2402



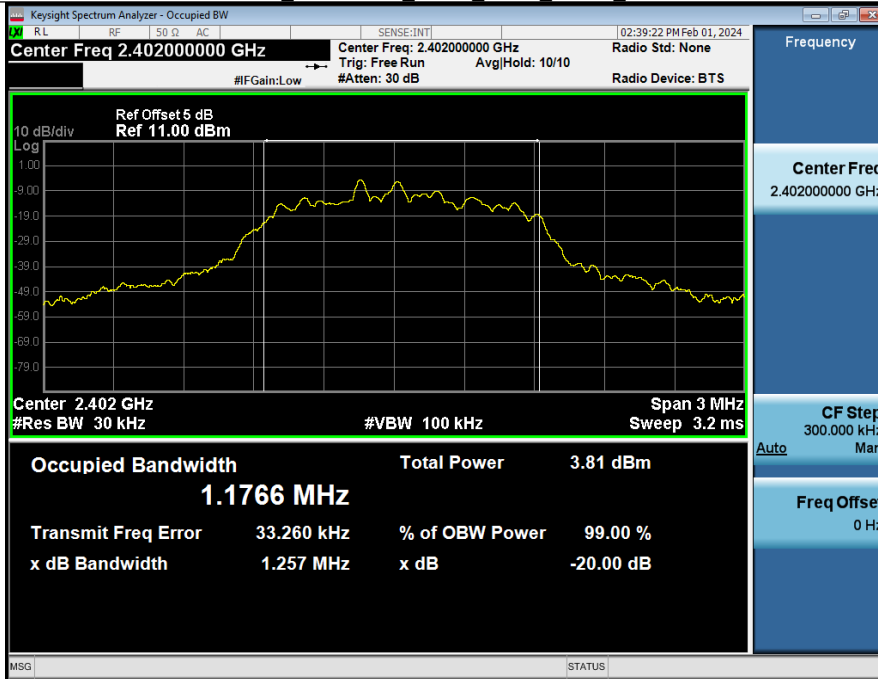
-20dB Bandwidth_NVNT ANT1 2-DH1_2441



-20dB Bandwidth_NVNT_ANT1 2-DH1_2480



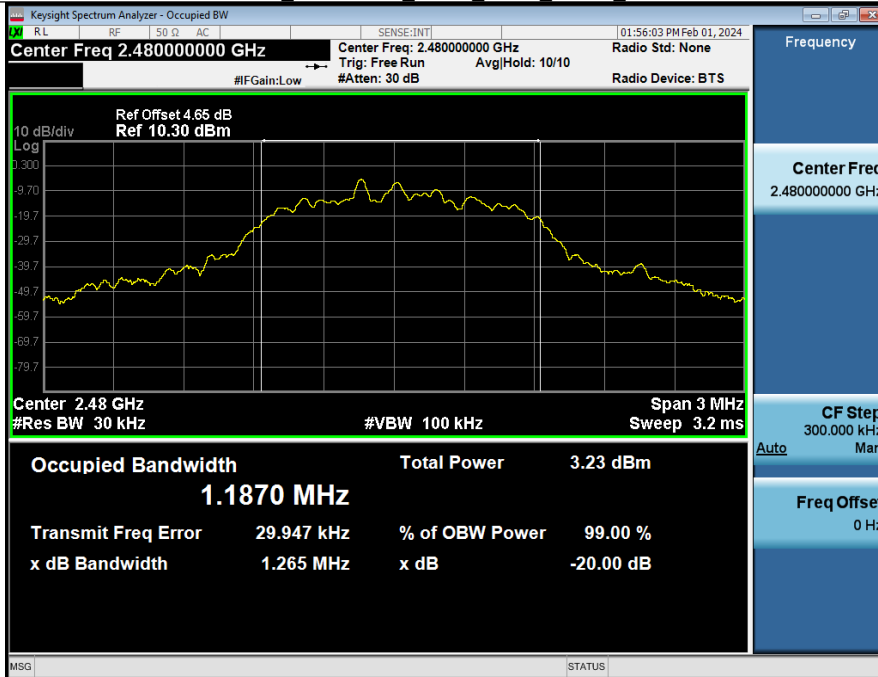
-20dB Bandwidth_NVNT ANT1 3-DH1_2402



-20dB Bandwidth_NVNT_ANT1_3-DH1_2441

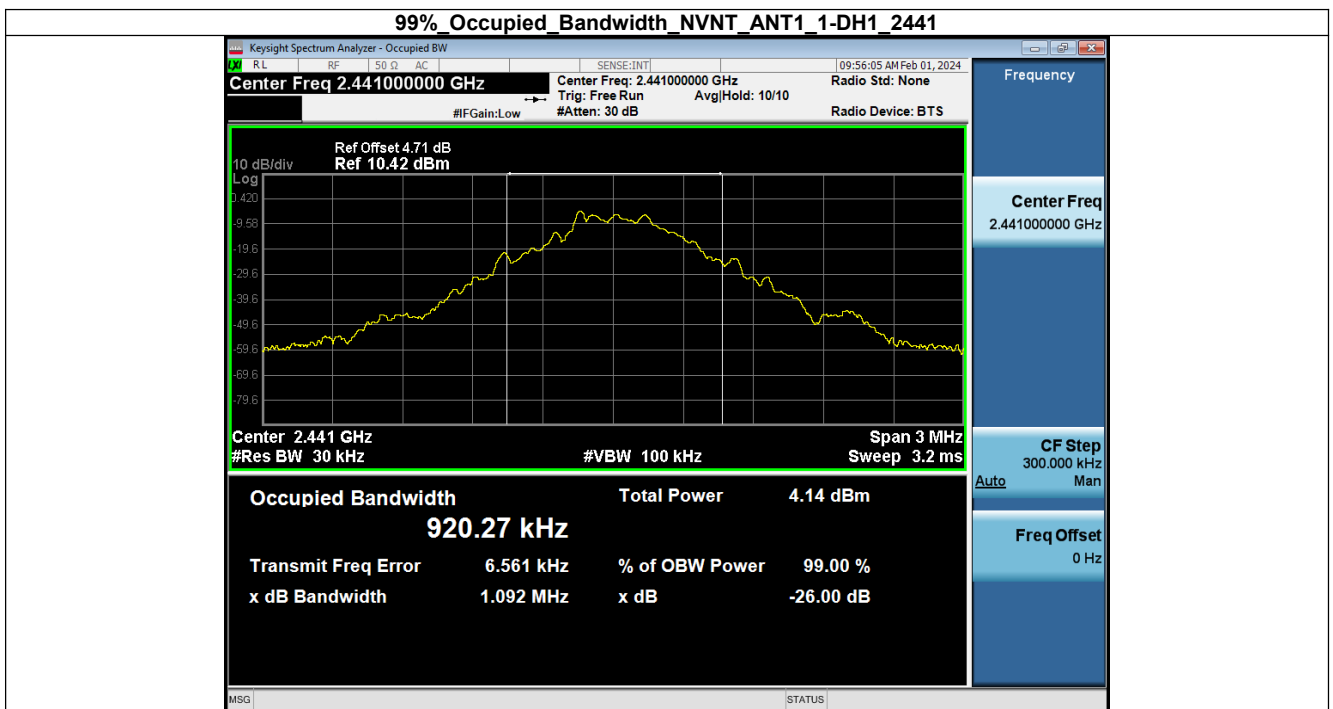
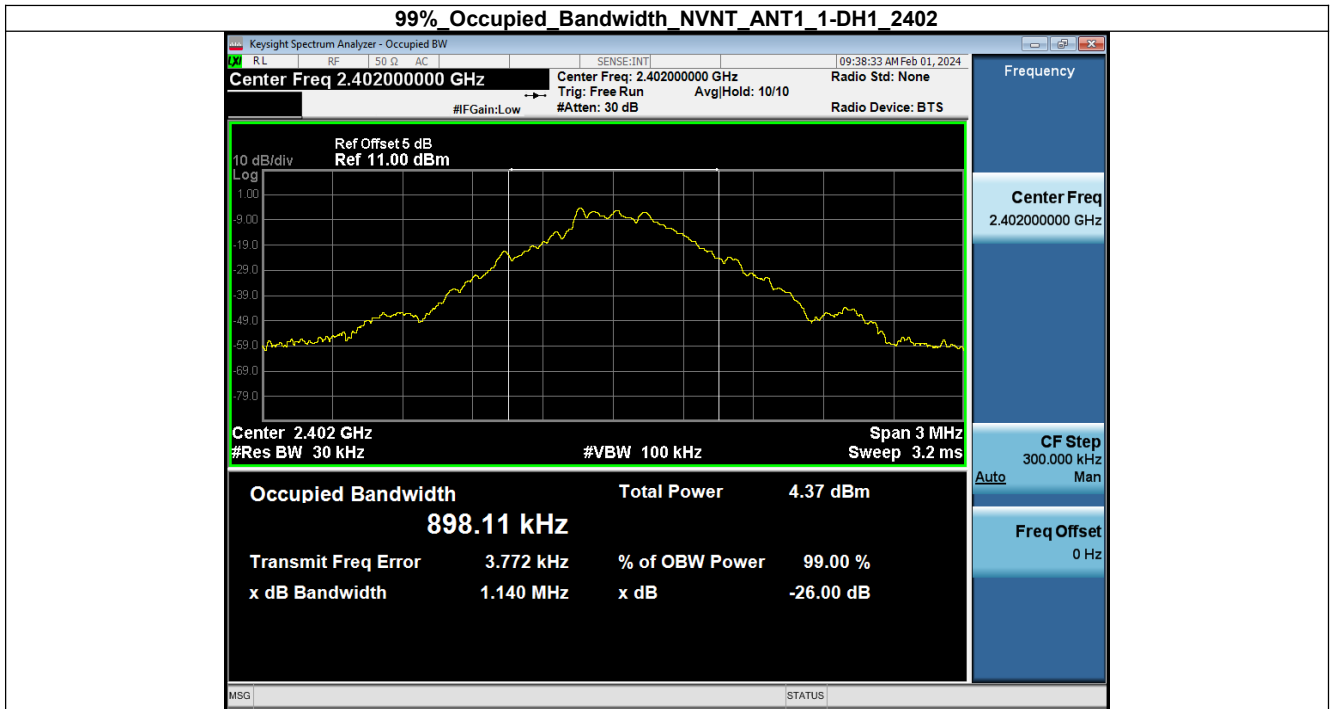


-20dB Bandwidth_NVNT ANT1_3-DH1_2480

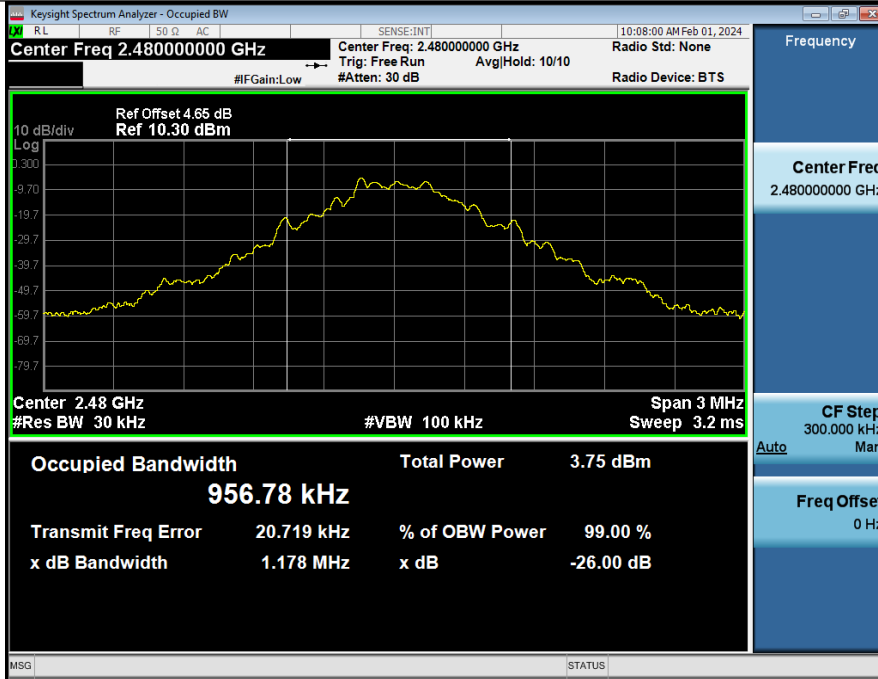


2. 99% Occupied Bandwidth

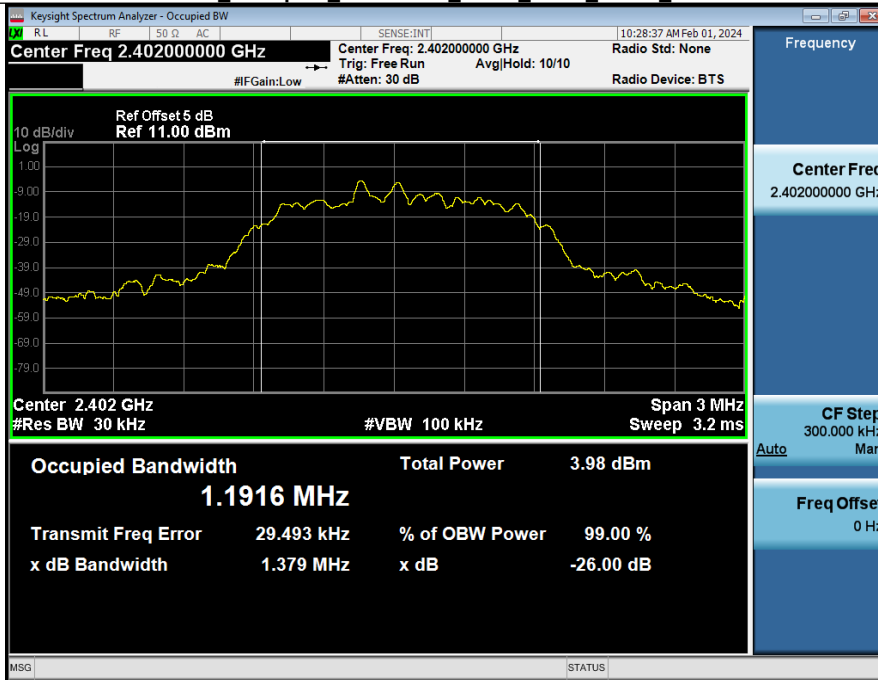
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.898
NVNT	ANT1	1-DH1	2441.00	0.920
NVNT	ANT1	1-DH1	2480.00	0.957
NVNT	ANT1	2-DH1	2402.00	1.192
NVNT	ANT1	2-DH1	2441.00	1.201
NVNT	ANT1	2-DH1	2480.00	1.204
NVNT	ANT1	3-DH1	2402.00	1.176
NVNT	ANT1	3-DH1	2441.00	1.183
NVNT	ANT1	3-DH1	2480.00	1.187



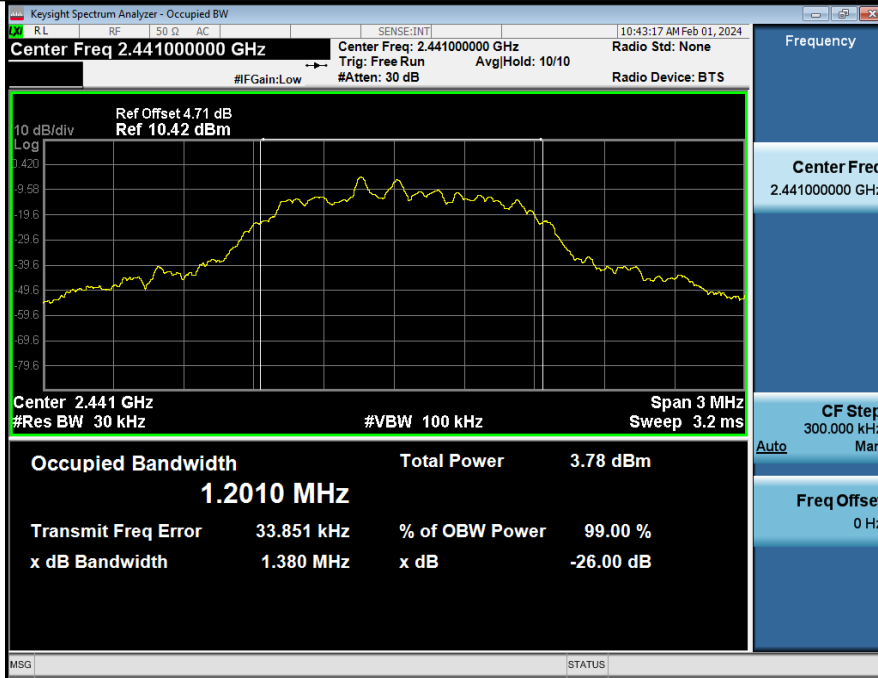
99% Occupied Bandwidth_NVNT_ANT1_1-DH1_2480



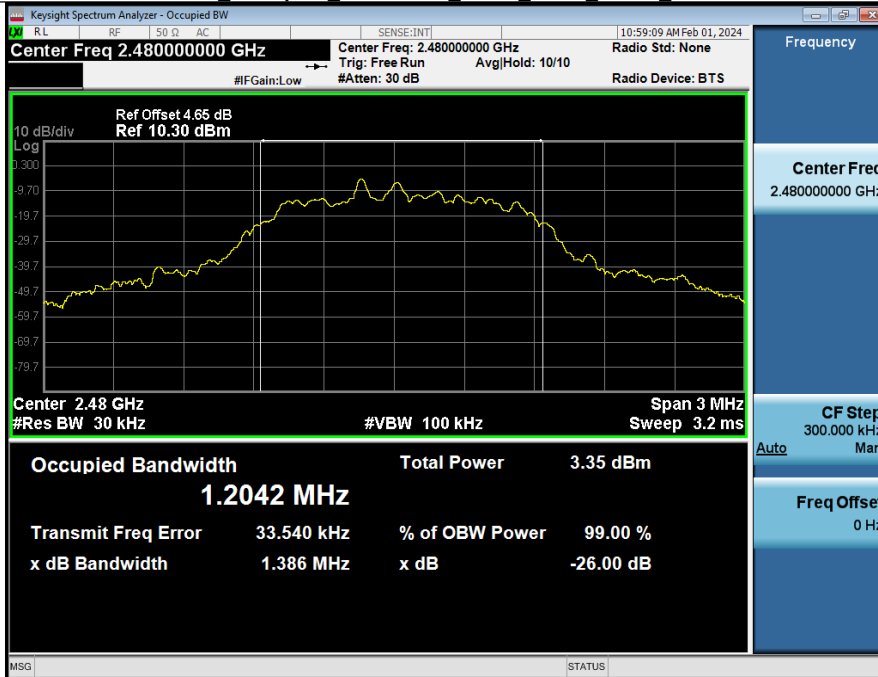
99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2402



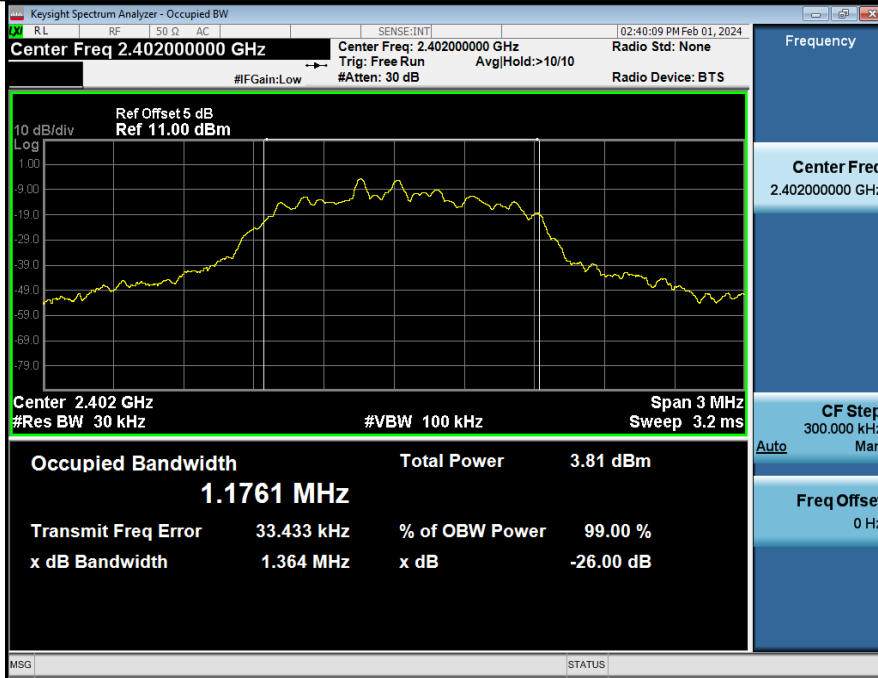
99% Occupied Bandwidth NVNT ANT1 2-DH1_2441



99% Occupied Bandwidth NVNT ANT1 2-DH1_2480



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441

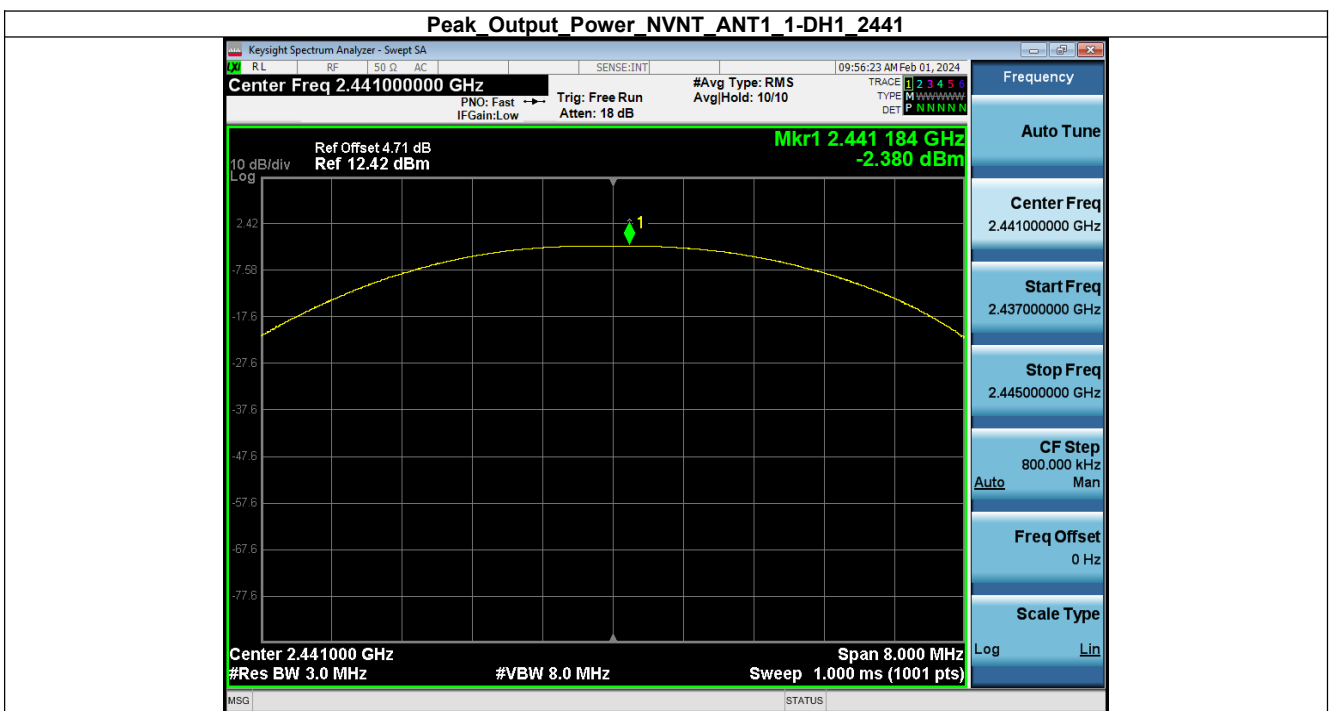
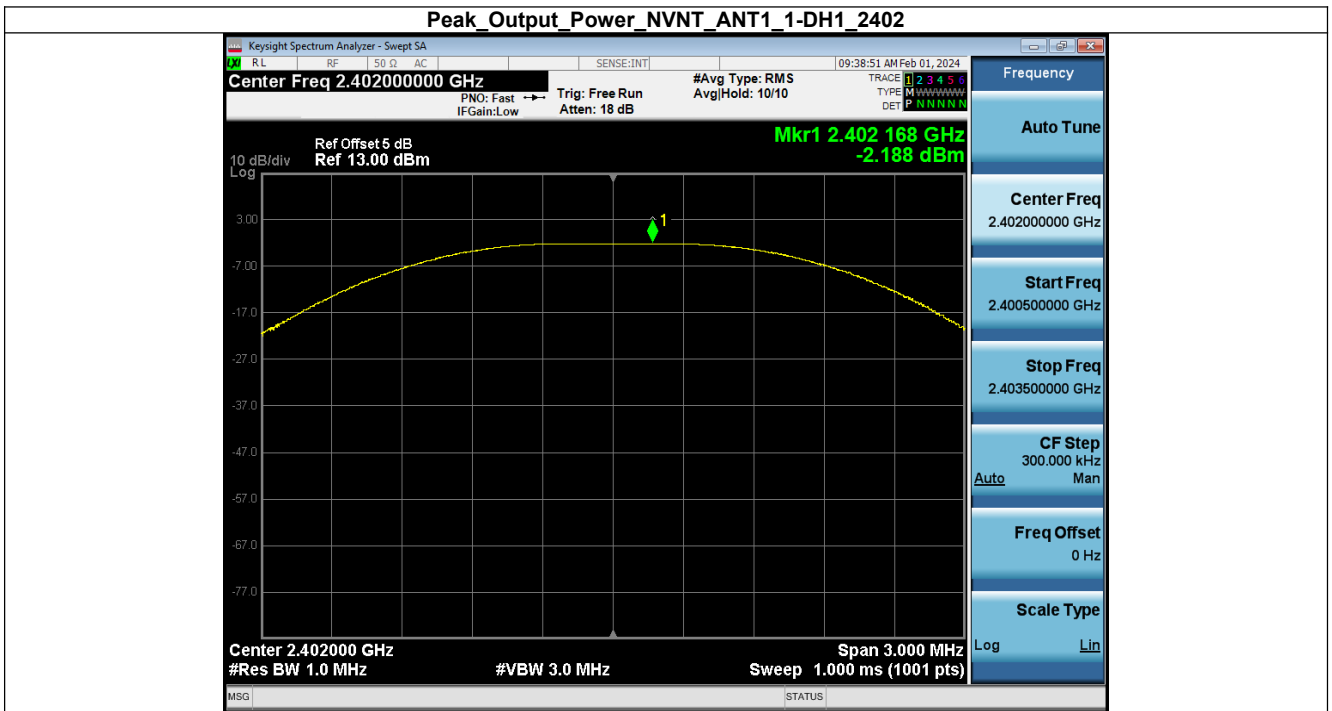


99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480

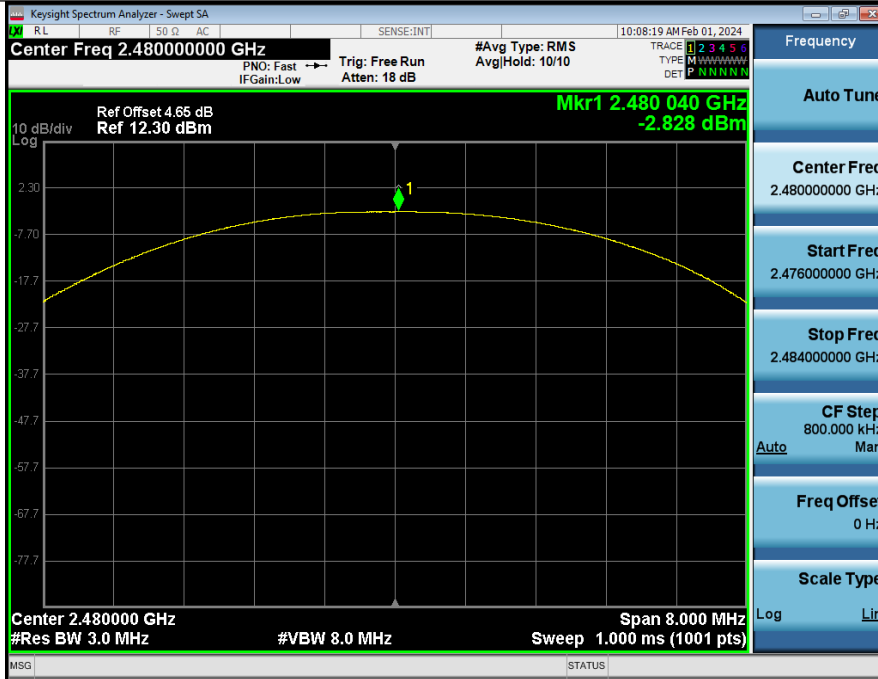


3. Peak Output Power

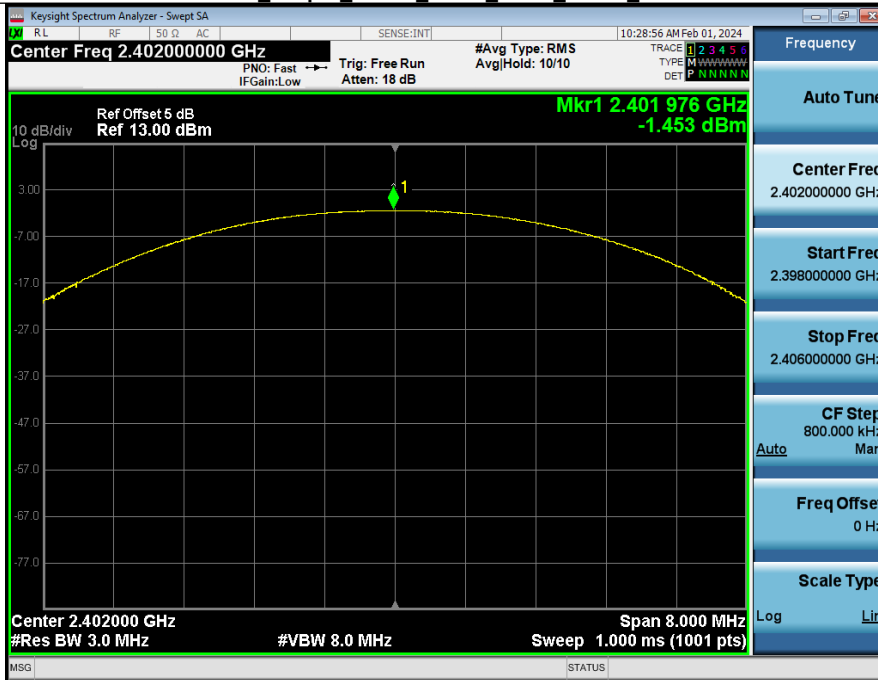
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-2.19	0.60	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-2.38	0.58	125	Pass
NVNT	ANT1	1-DH1	2480.00	-2.83	0.52	125	Pass
NVNT	ANT1	2-DH1	2402.00	-1.45	0.72	125	Pass
NVNT	ANT1	2-DH1	2441.00	-1.64	0.69	125	Pass
NVNT	ANT1	2-DH1	2480.00	-2.04	0.62	125	Pass
NVNT	ANT1	3-DH1	2402.00	-0.49	0.89	125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.66	0.86	125	Pass
NVNT	ANT1	3-DH1	2480.00	-1.45	0.72	125	Pass



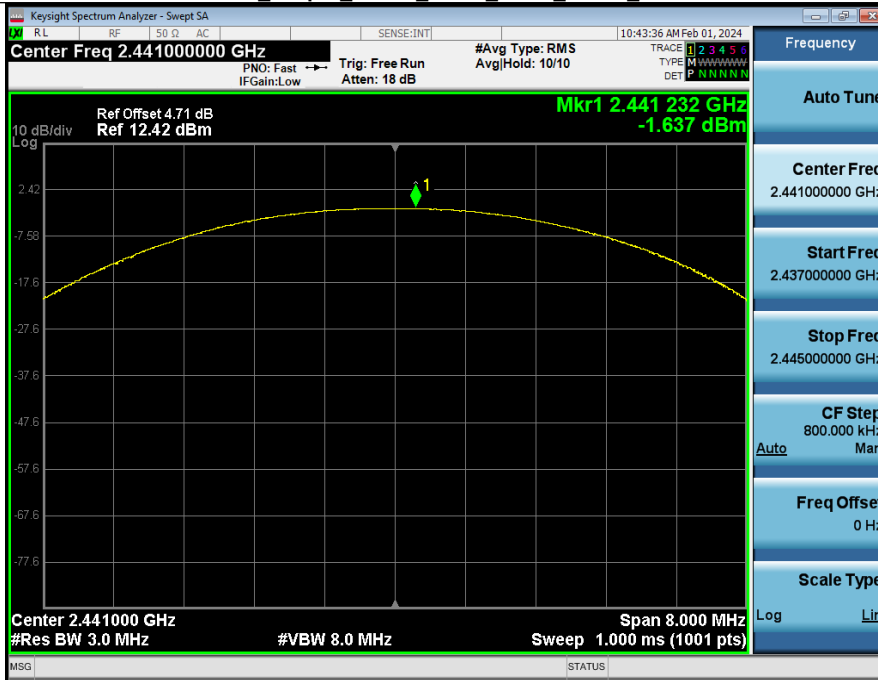
Peak Output Power_NVNT_ANT1_1-DH1_2480



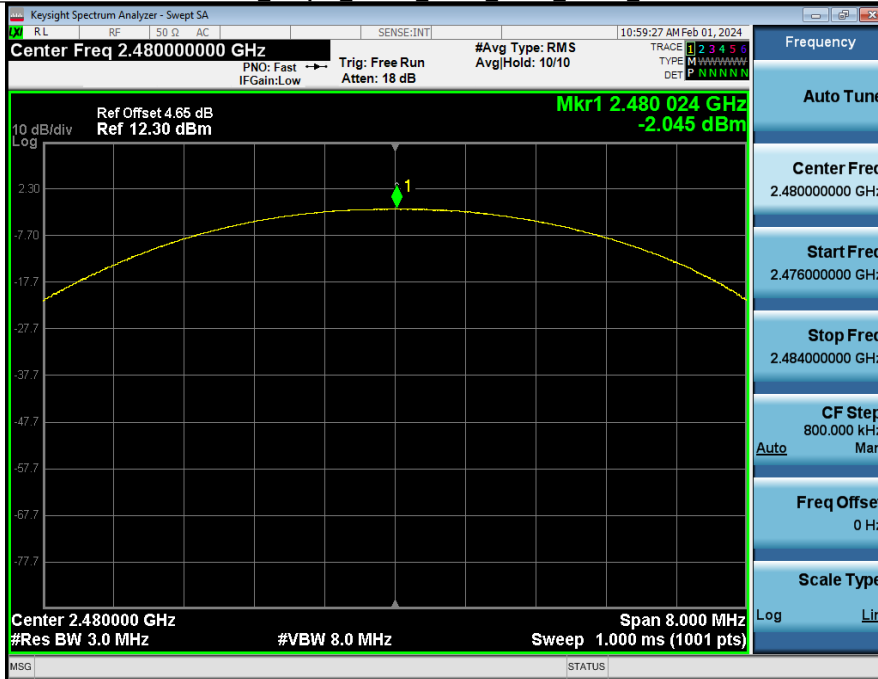
Peak Output Power_NVNT_ANT1_2-DH1_2402



Peak Output Power_NVNT_ANT1_2-DH1_2441



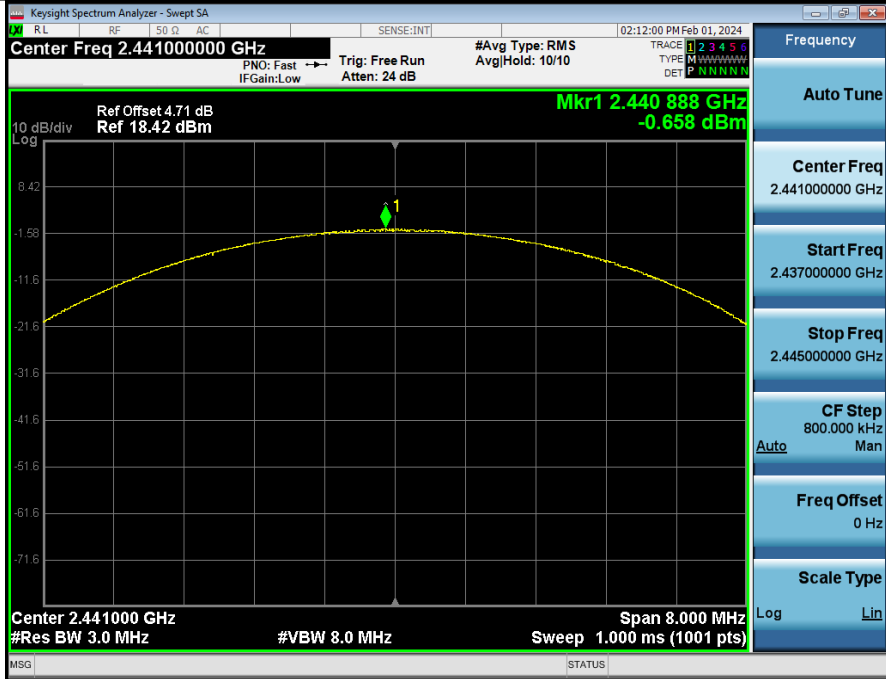
Peak Output Power_NVNT_ANT1_2-DH1_2480



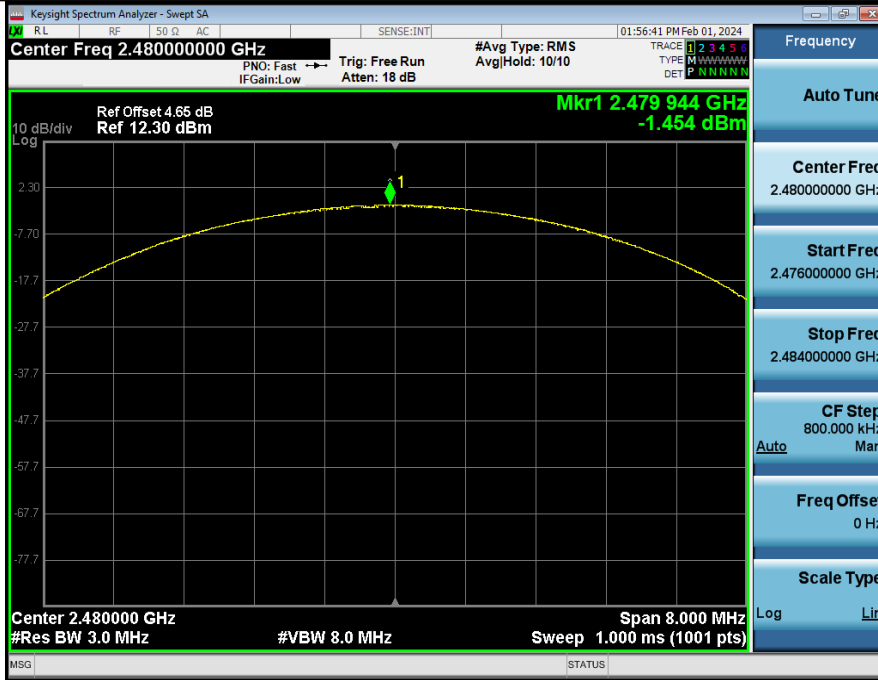
Peak Output Power_NVNT_ANT1_3-DH1_2402



Peak Output Power_NVNT_ANT1_3-DH1_2441



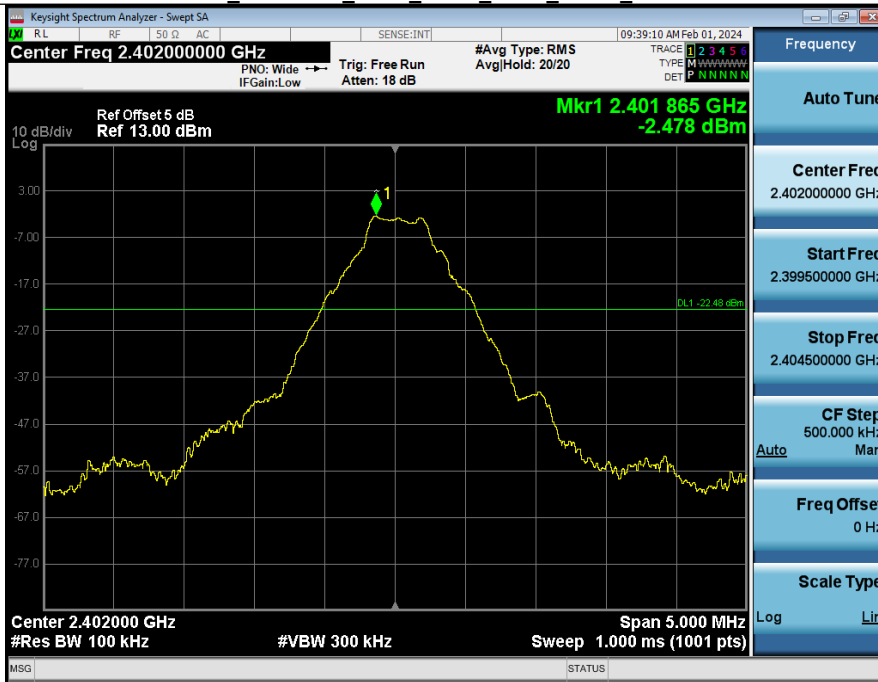
Peak_Output_Power_NVNT_ANT1_3-DH1_2480



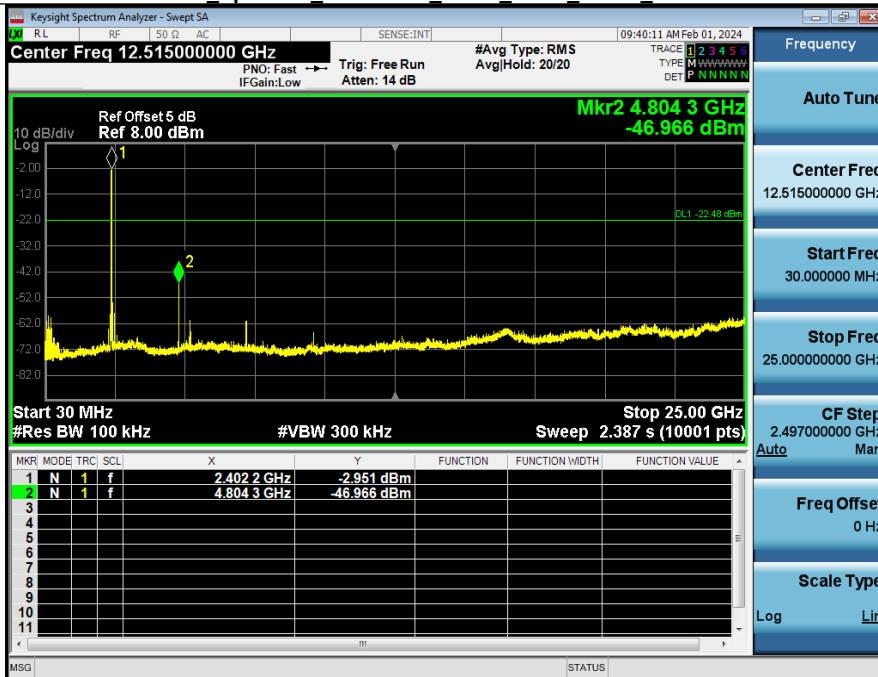
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-46.966	-22.478	Pass
NVNT	ANT1	1-DH1	2441.00	-48.007	-22.754	Pass
NVNT	ANT1	1-DH1	2480.00	-45.317	-23.567	Pass
NVNT	ANT1	2-DH1	2402.00	-49.645	-22.885	Pass
NVNT	ANT1	2-DH1	2441.00	-47.432	-22.808	Pass
NVNT	ANT1	2-DH1	2480.00	-46.424	-23.628	Pass
NVNT	ANT1	3-DH1	2402.00	-49.368	-22.933	Pass
NVNT	ANT1	3-DH1	2441.00	-47.203	-22.840	Pass
NVNT	ANT1	3-DH1	2480.00	-46.913	-23.599	Pass

1 Reference Level NVNT_ANT1_1-DH1_2402



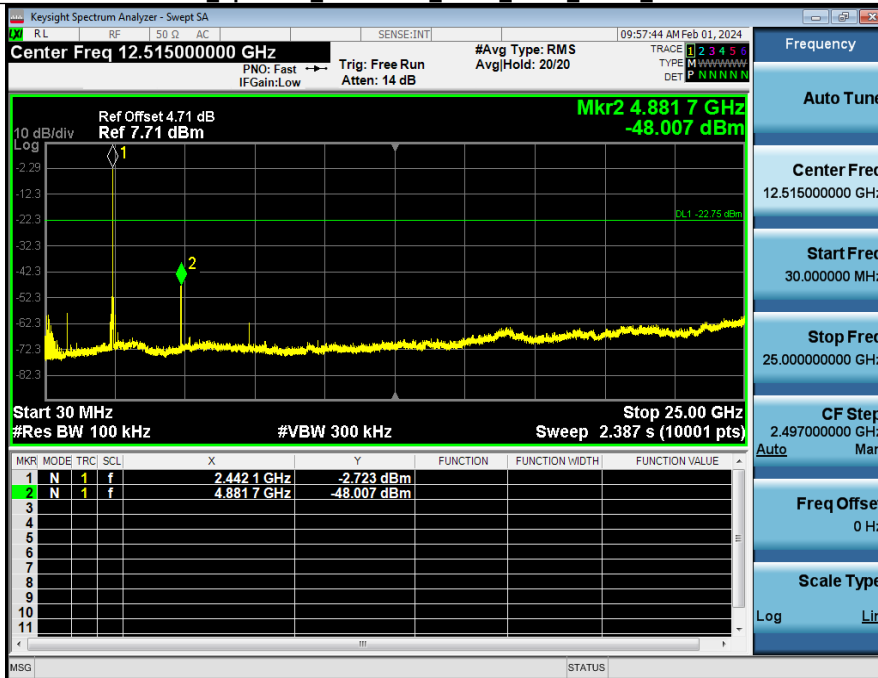
2 Spurious Emissions NVNT_ANT1_1-DH1_2402



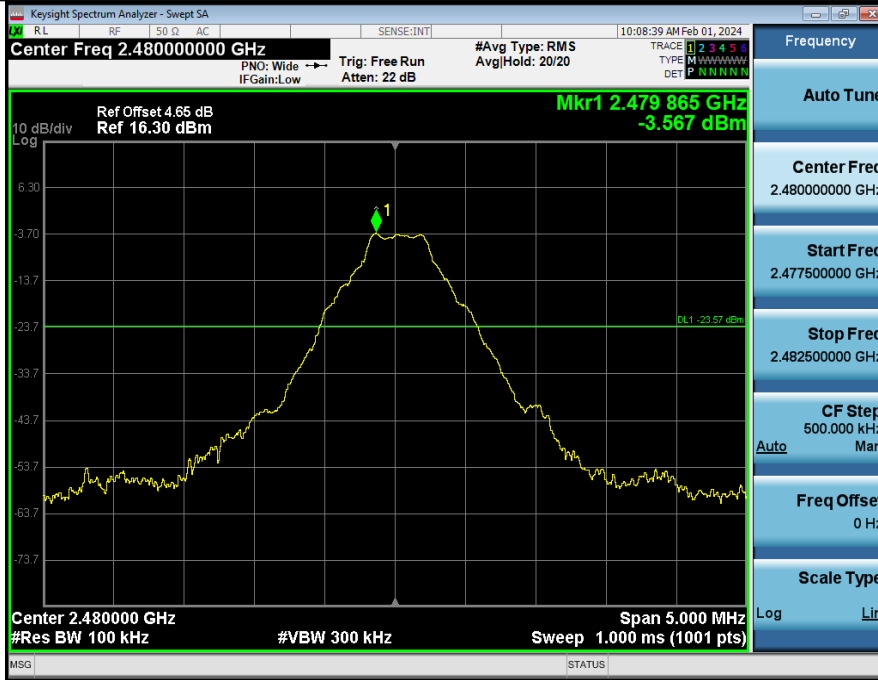
1 Reference Level_NVNT_ANT1_1-DH1_2441



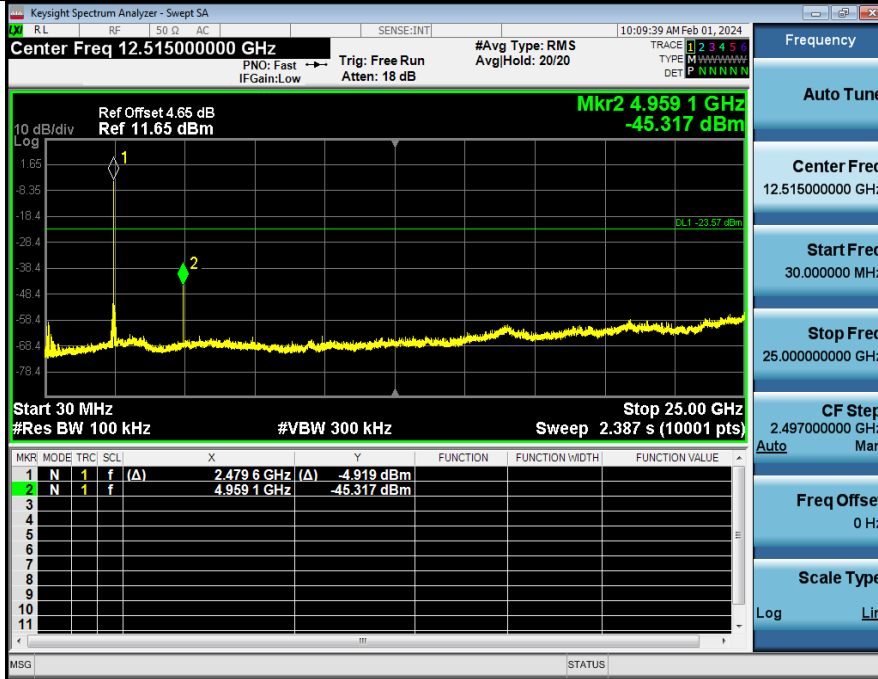
2 Spurious Emissions_NVNT_ANT1_1-DH1_2441



1 Reference Level_NVNT_ANT1_1-DH1_2480



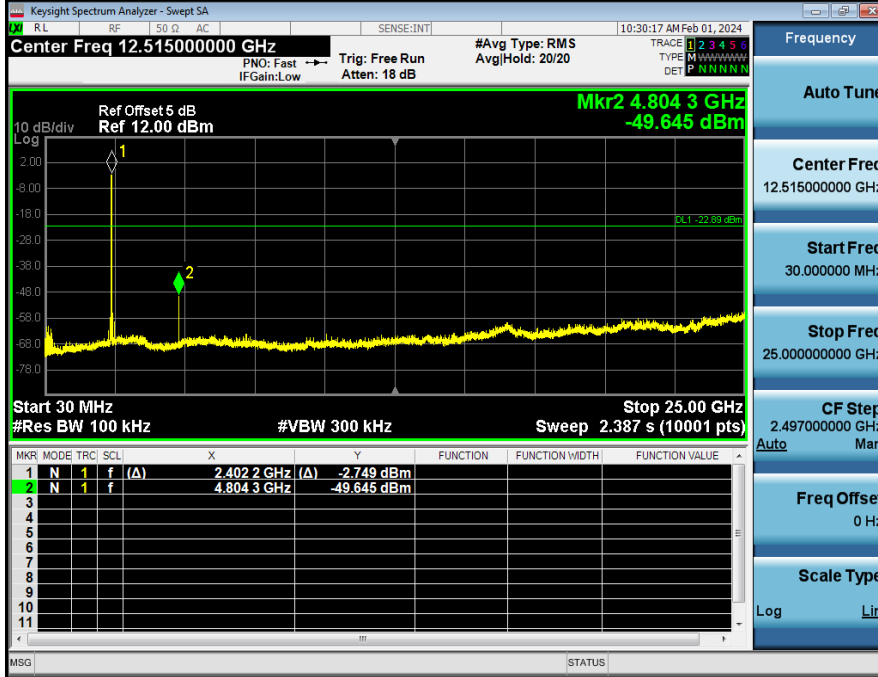
2 Spurious Emissions_NVNT_ANT1_1-DH1_2480



1 Reference Level_NVNT_ANT1_2-DH1_2402



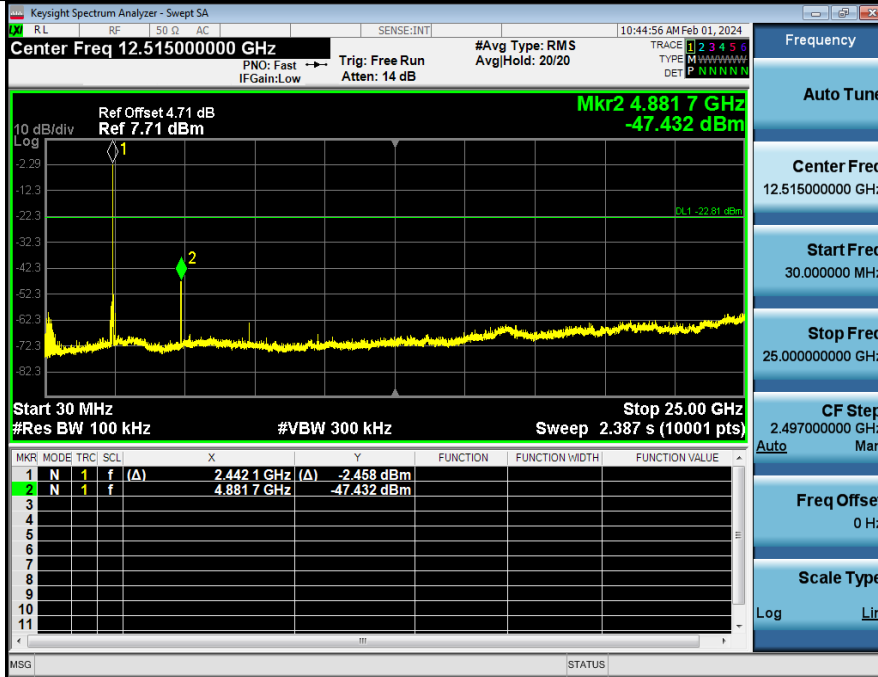
2 Spurious Emissions_NVNT_ANT1_2-DH1_2402



1 Reference Level_NVNT_ANT1_2-DH1_2441



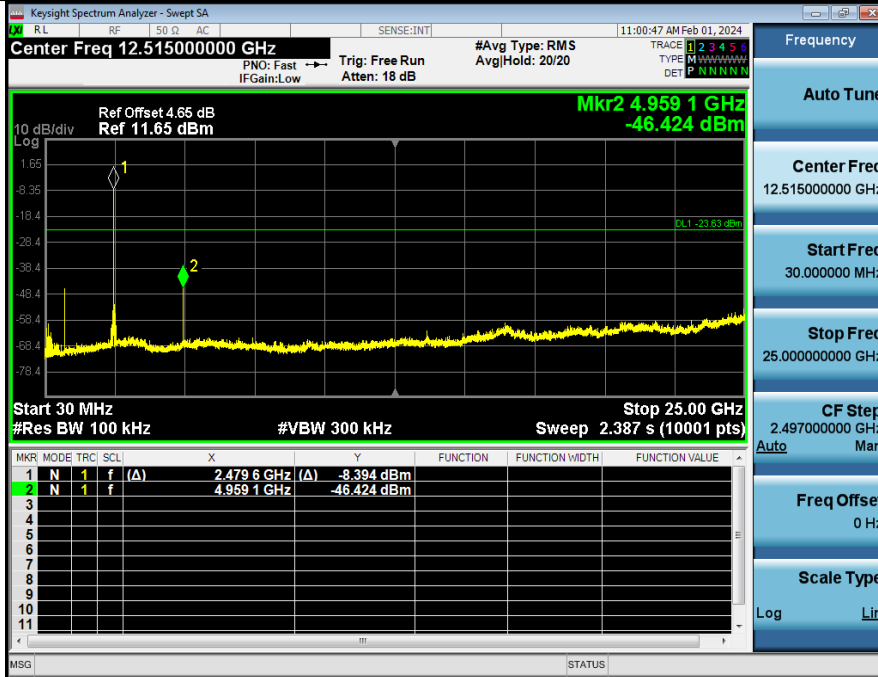
2 Spurious Emissions_NVNT_ANT1_2-DH1_2441



1 Reference Level_NVNT_ANT1_2-DH1_2480



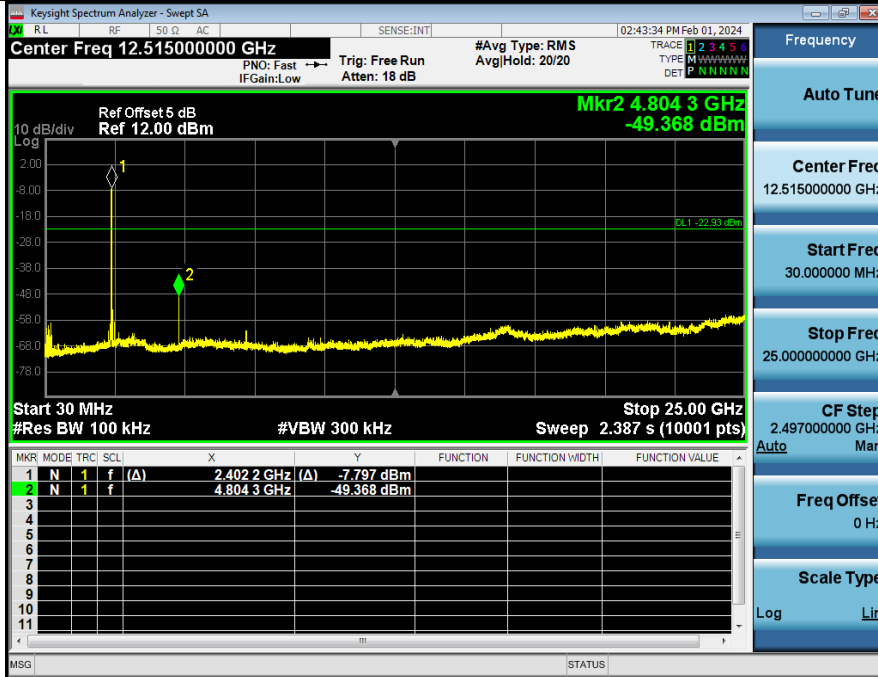
2 Spurious Emissions_NVNT_ANT1_2-DH1_2480



1 Reference Level_NVNT_ANT1_3-DH1_2402



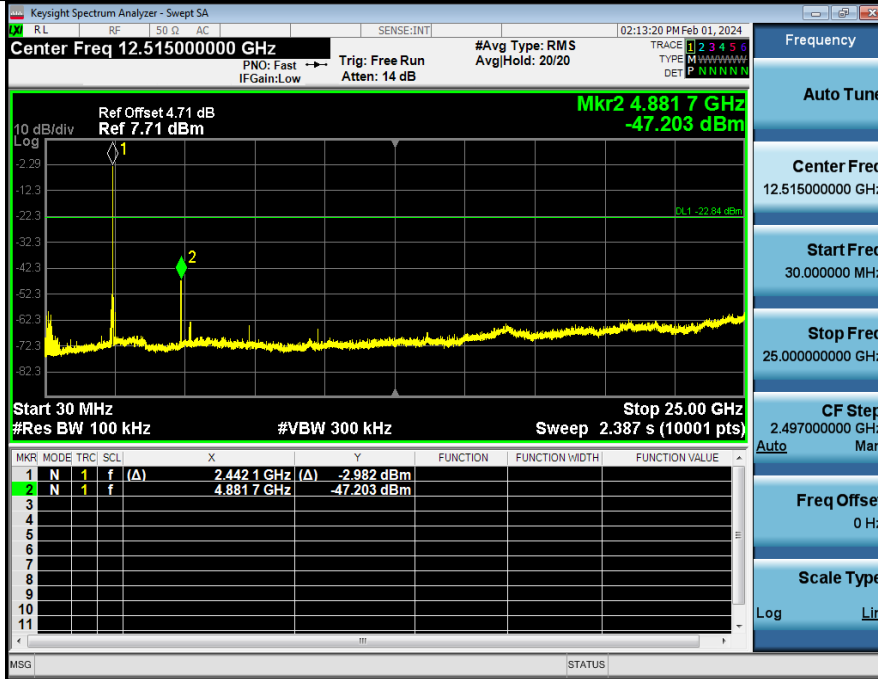
2 Spurious Emissions_NVNT_ANT1_3-DH1_2402



1 Reference Level_NVNT_ANT1_3-DH1_2441



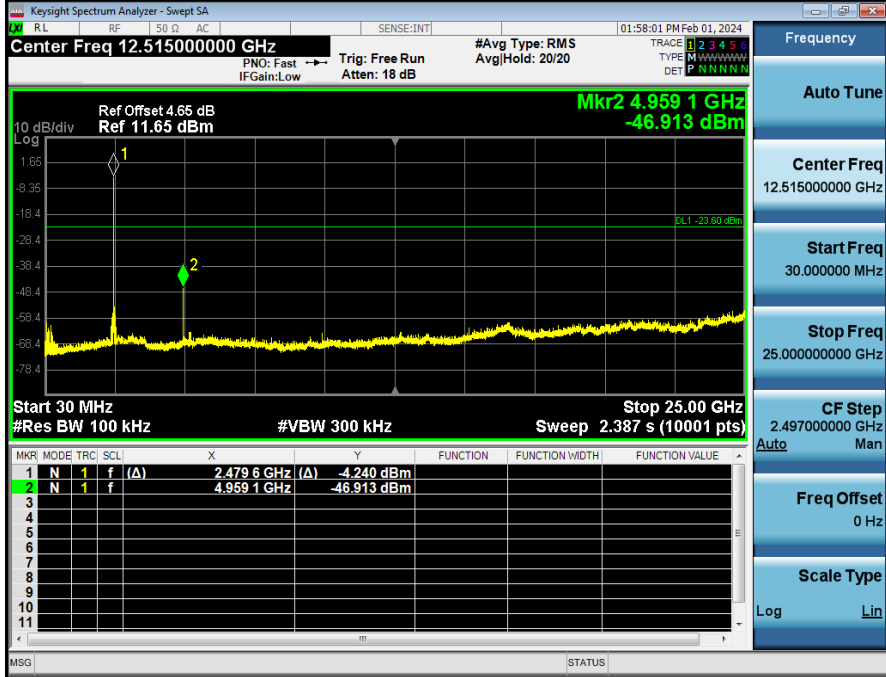
2 Spurious Emissions_NVNT_ANT1_3-DH1_2441



1 Reference Level_NVNT_ANT1_3-DH1_2480

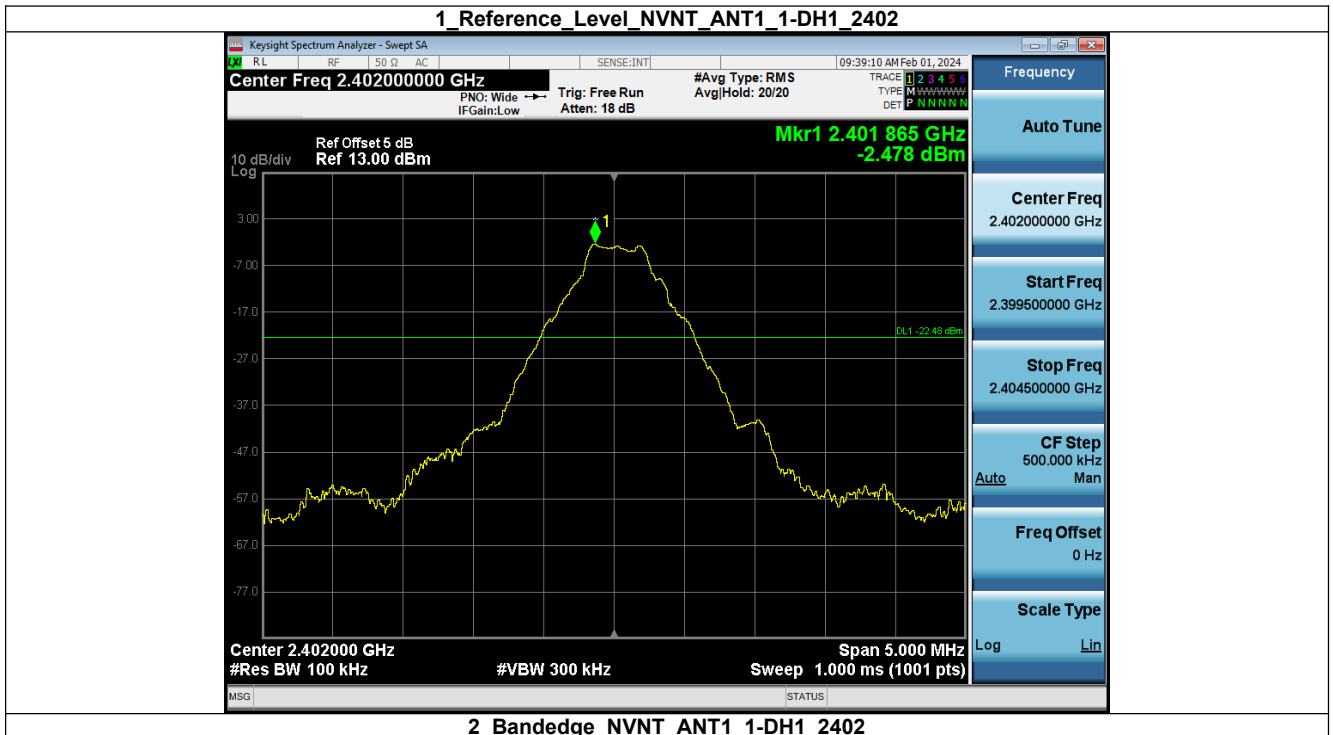


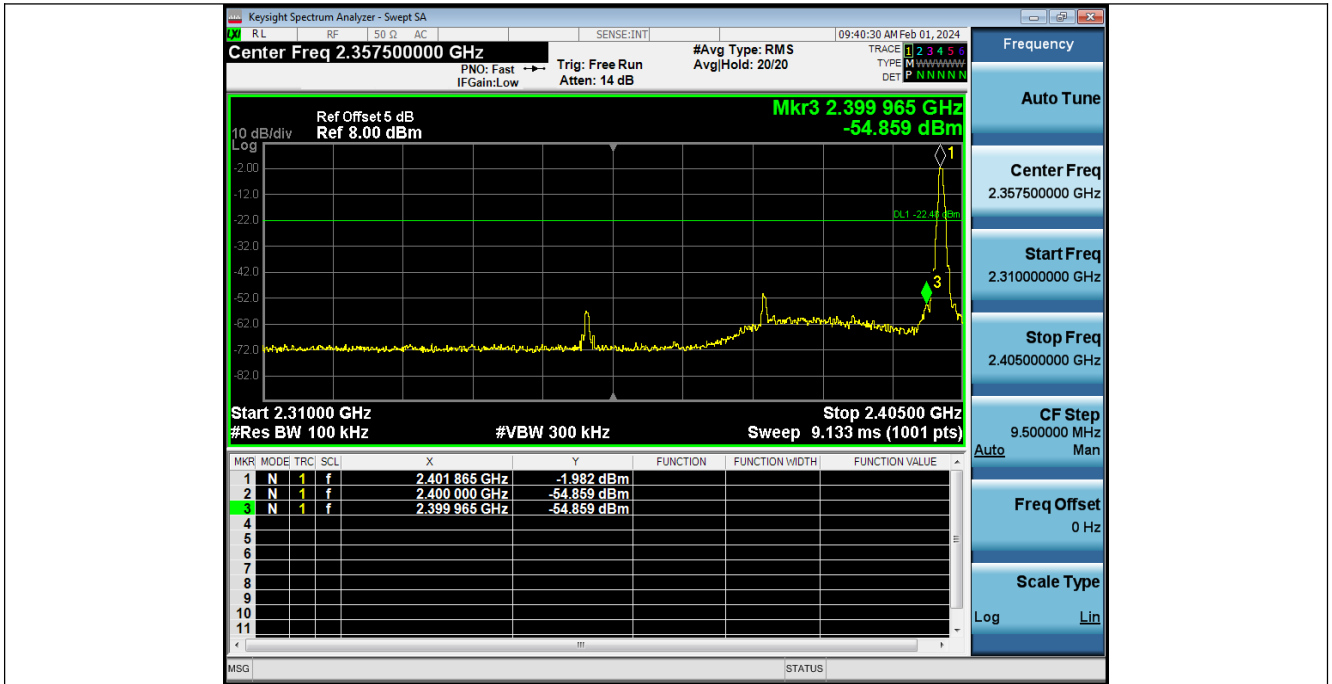
2 Spurious Emissions_NVNT_ANT1_3-DH1_2480



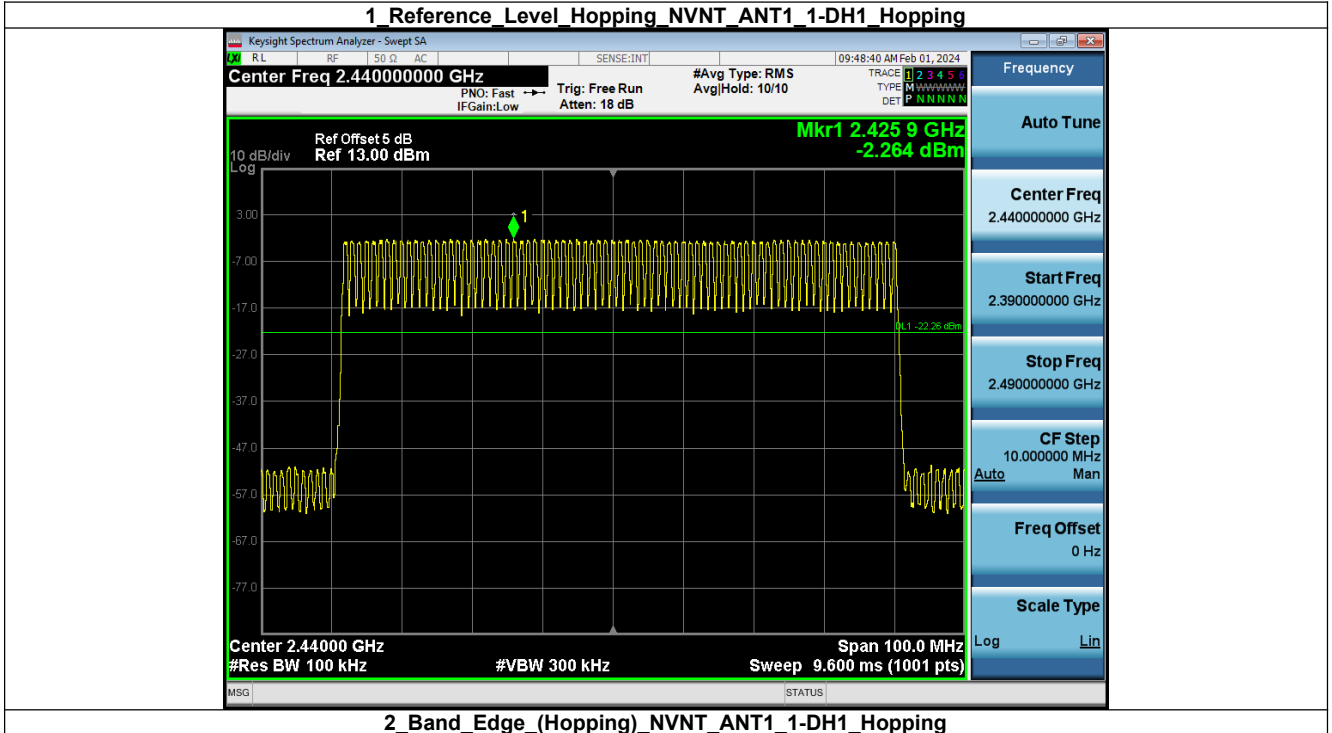
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-54.859	-22.478	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-50.314	-22.264	Pass
NVNT	ANT1	1-DH1	2480.00	-59.392	-23.567	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-50.901	-22.703	Pass
NVNT	ANT1	2-DH1	2402.00	-54.618	-22.885	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-50.703	-22.345	Pass
NVNT	ANT1	2-DH1	2480.00	-57.878	-23.628	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-51.700	-22.668	Pass
NVNT	ANT1	3-DH1	2402.00	-55.429	-22.598	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-50.857	-22.335	Pass
NVNT	ANT1	3-DH1	2480.00	-58.306	-23.599	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-51.634	-22.688	Pass

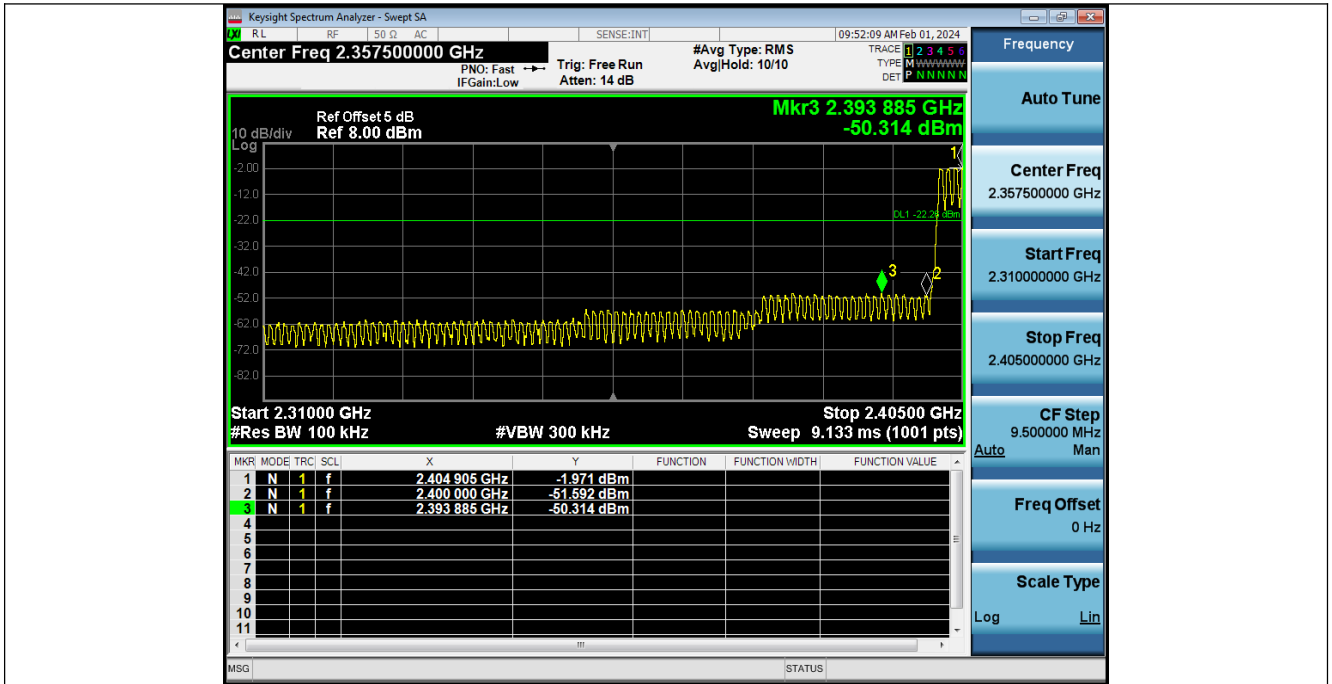




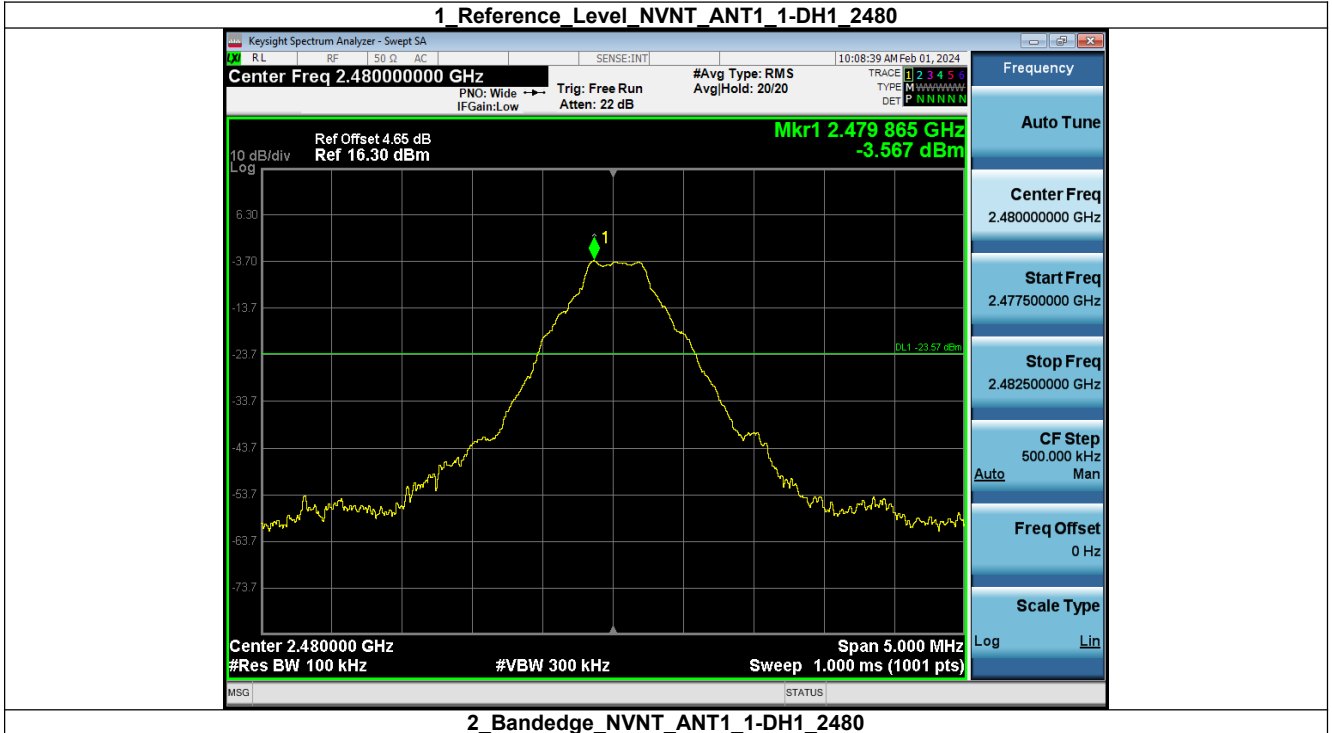
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



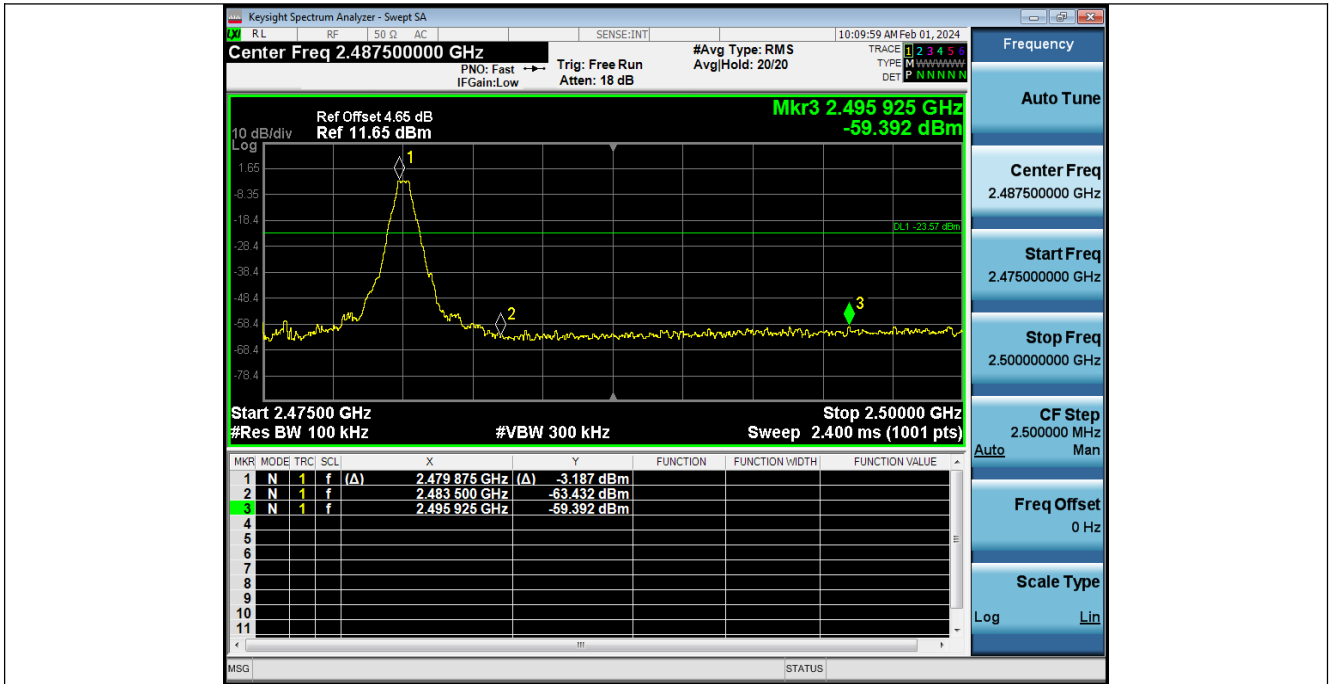
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



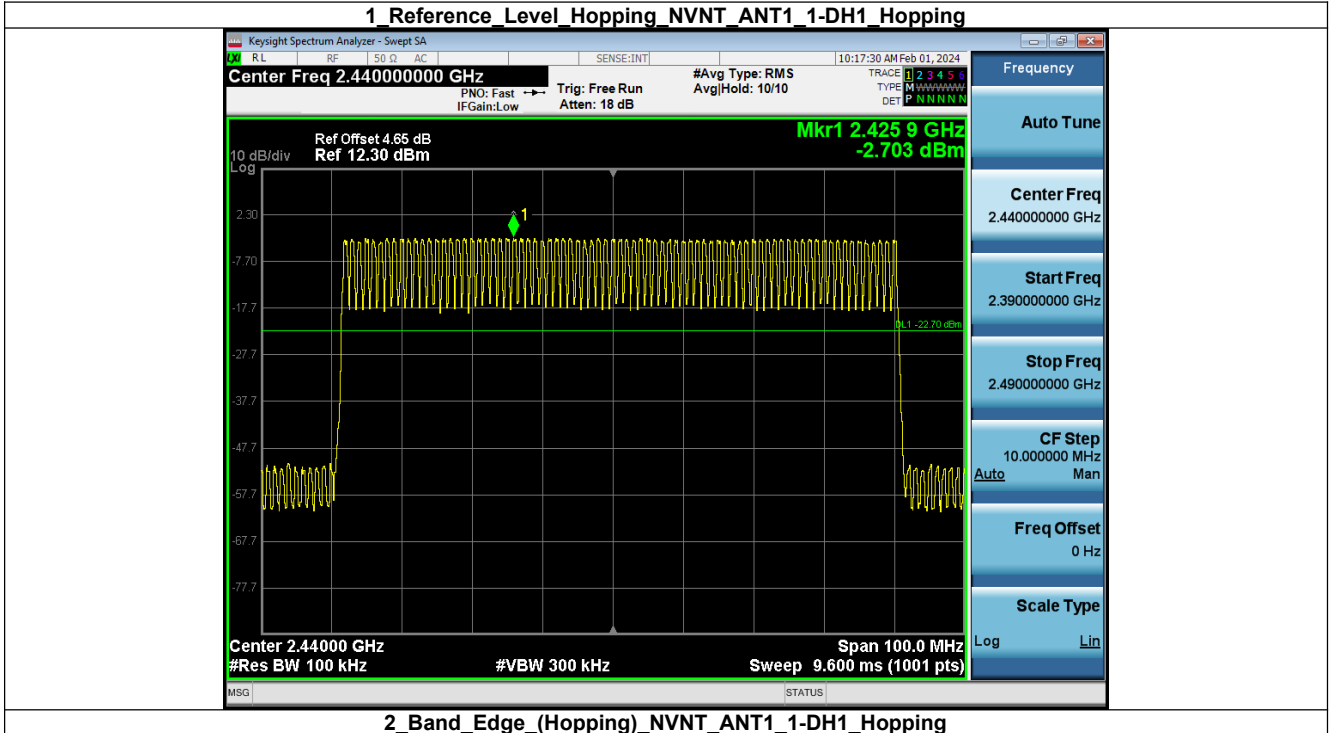
1 Reference Level_NVNT_ANT1_1-DH1_2480



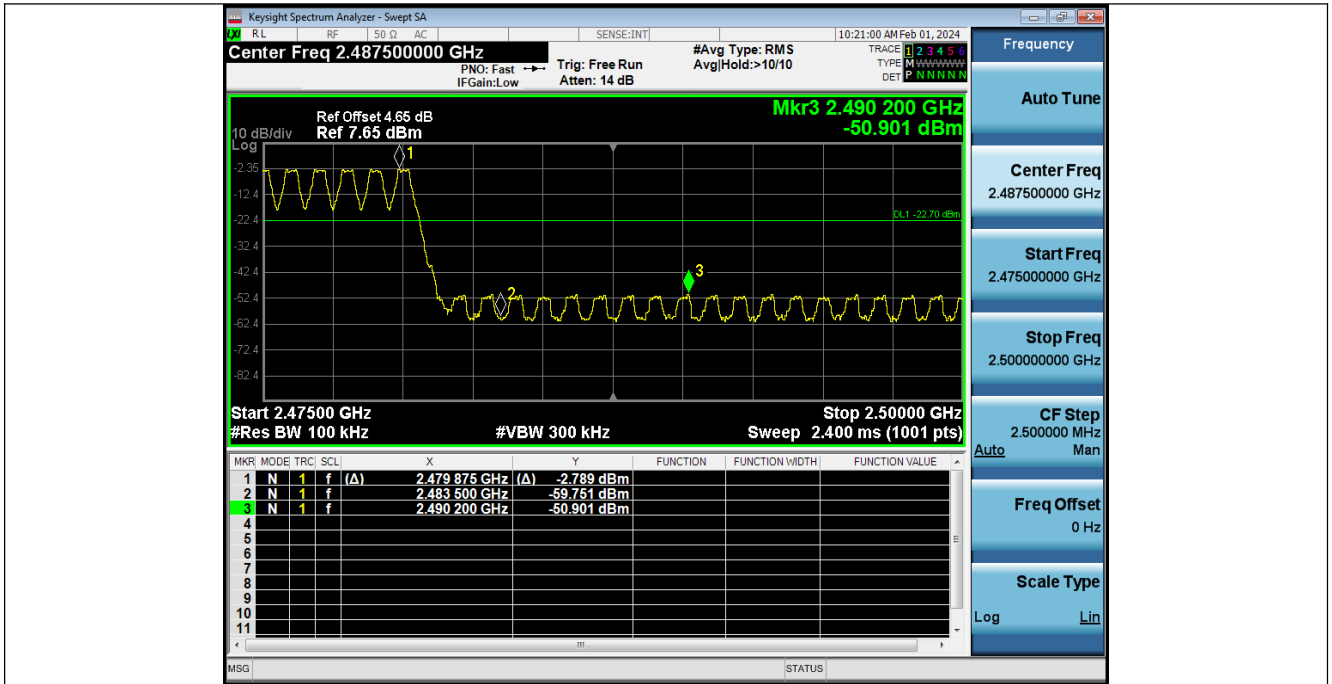
2_Bandedge_NVNT_ANT1_1-DH1_2480



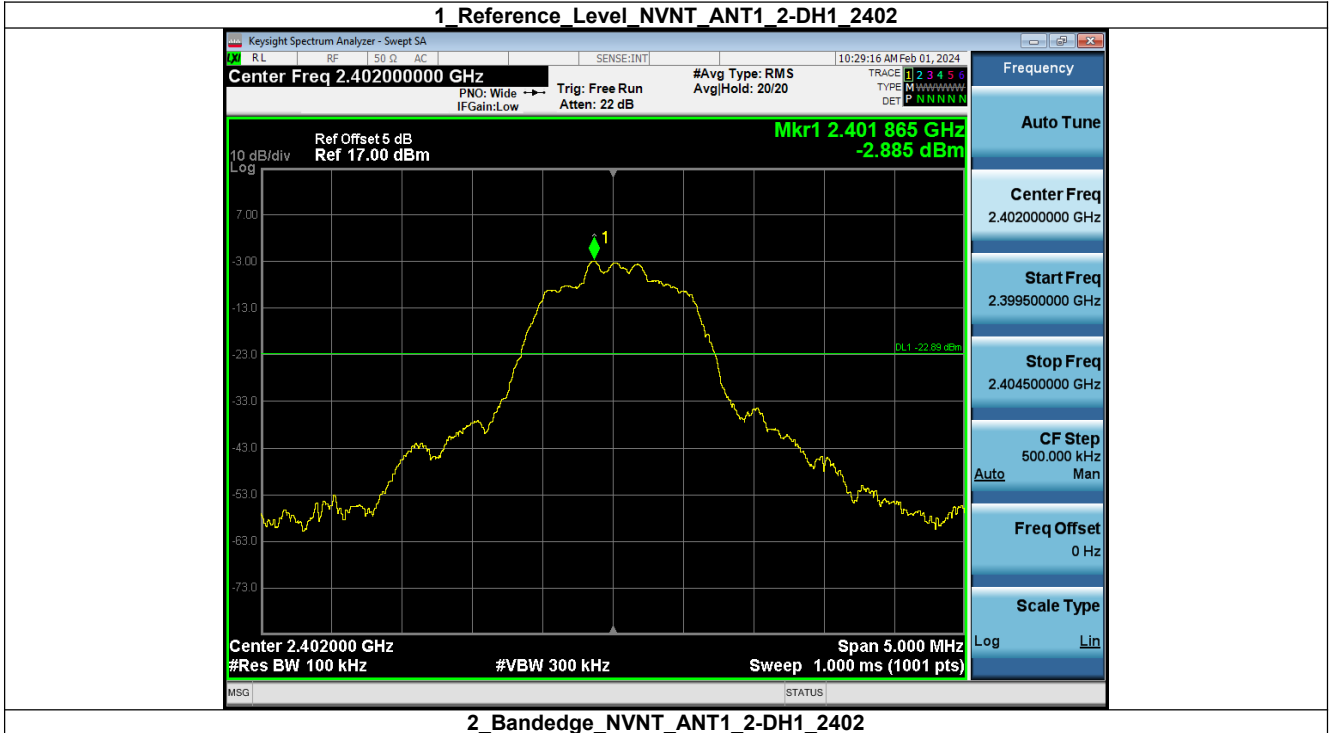
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



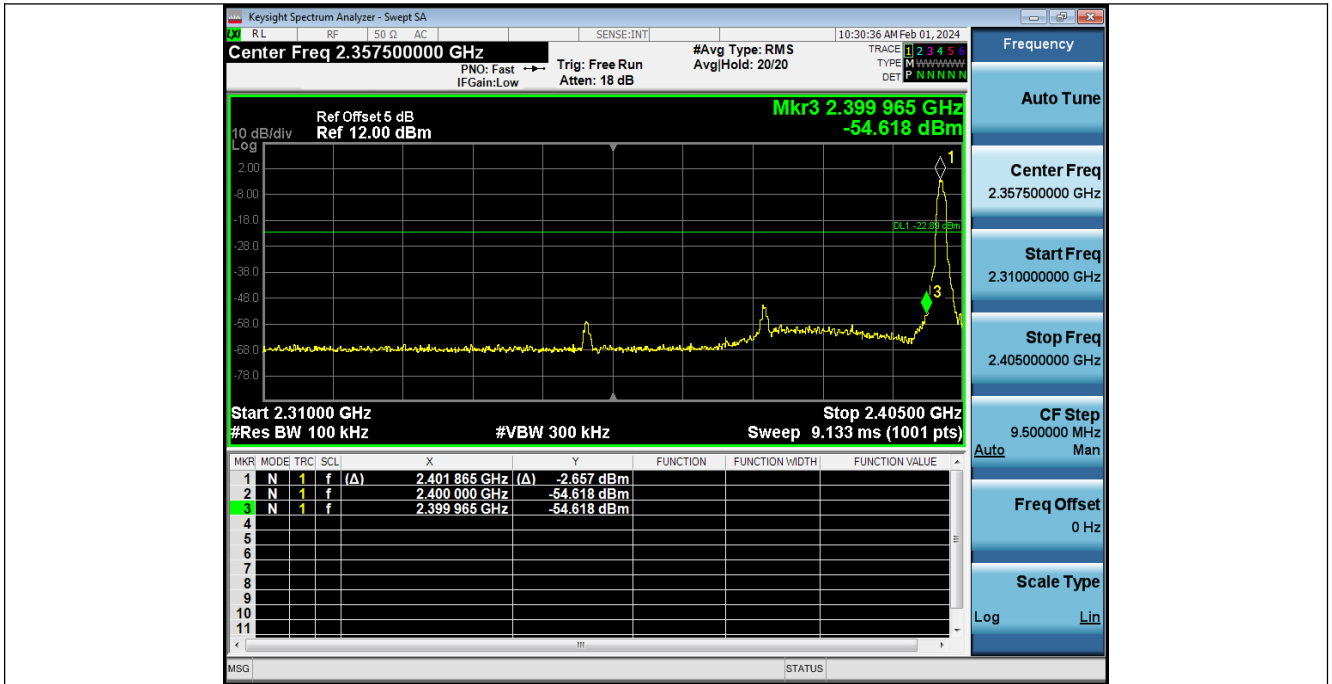
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



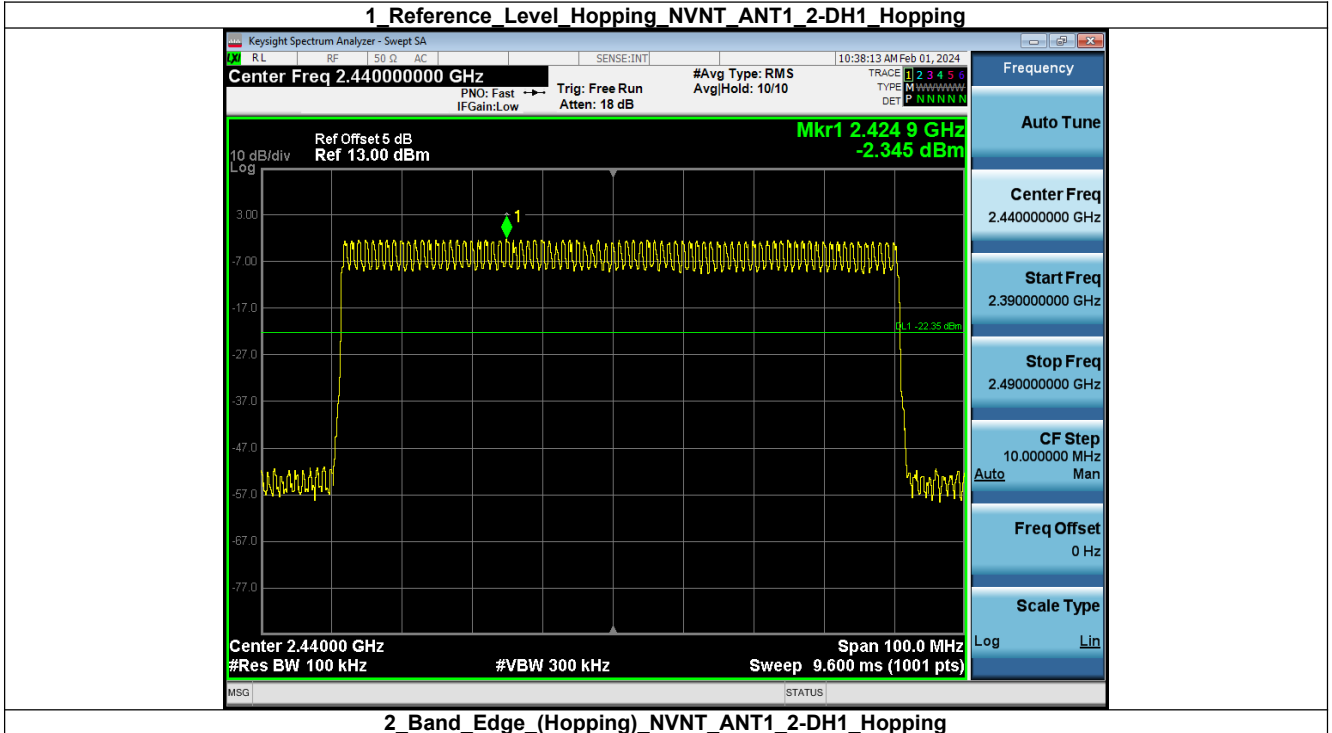
1 Reference Level_NVNT_ANT1_2-DH1_2402



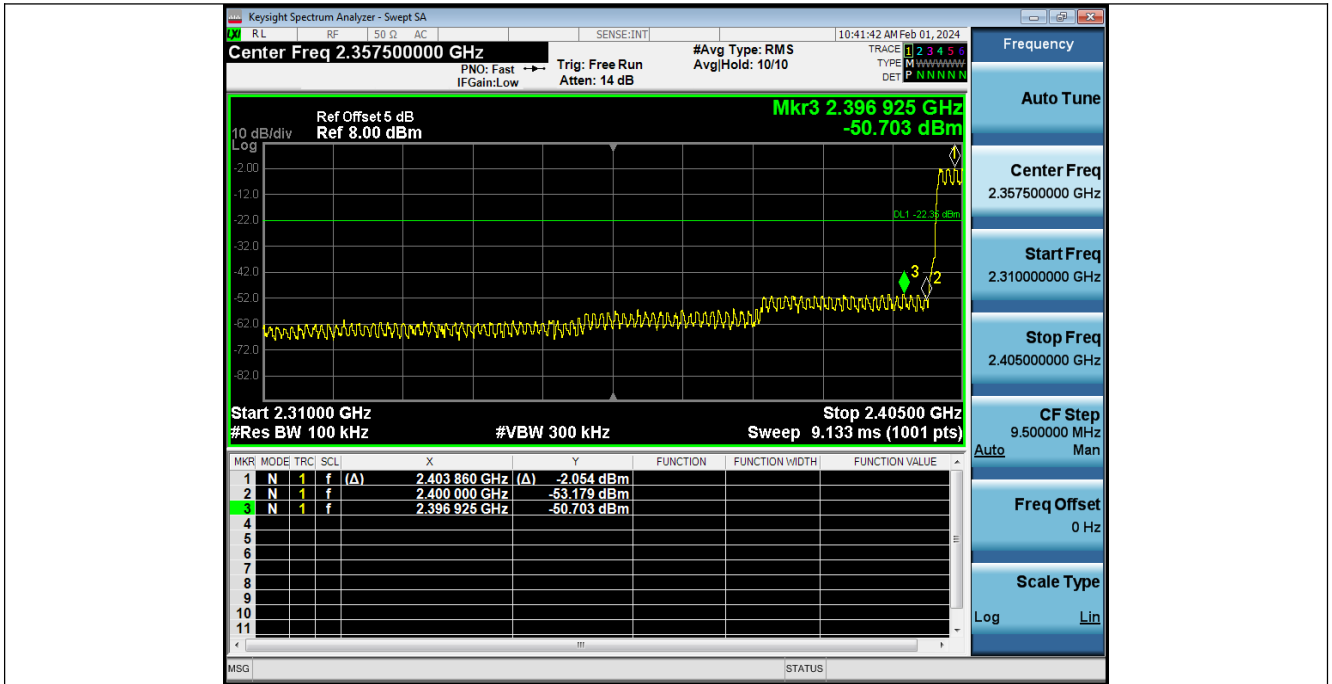
2_Bandedge_NVNT_ANT1_2-DH1_2402



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



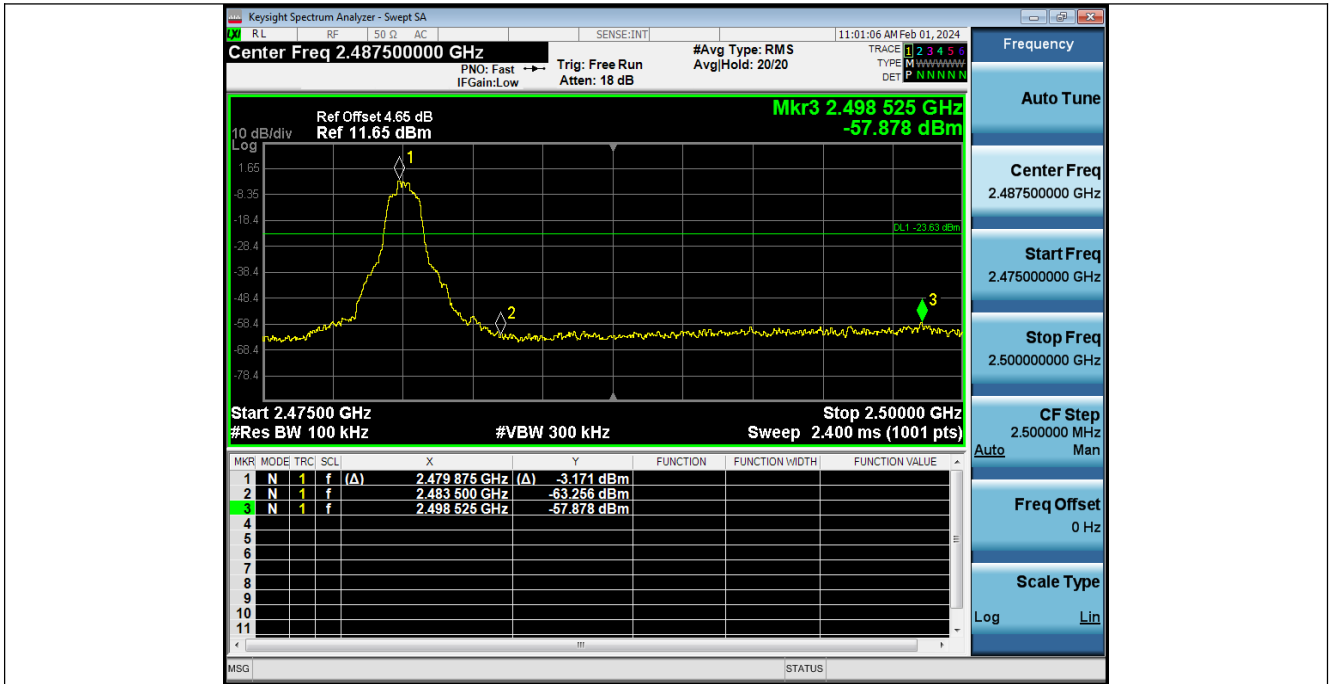
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



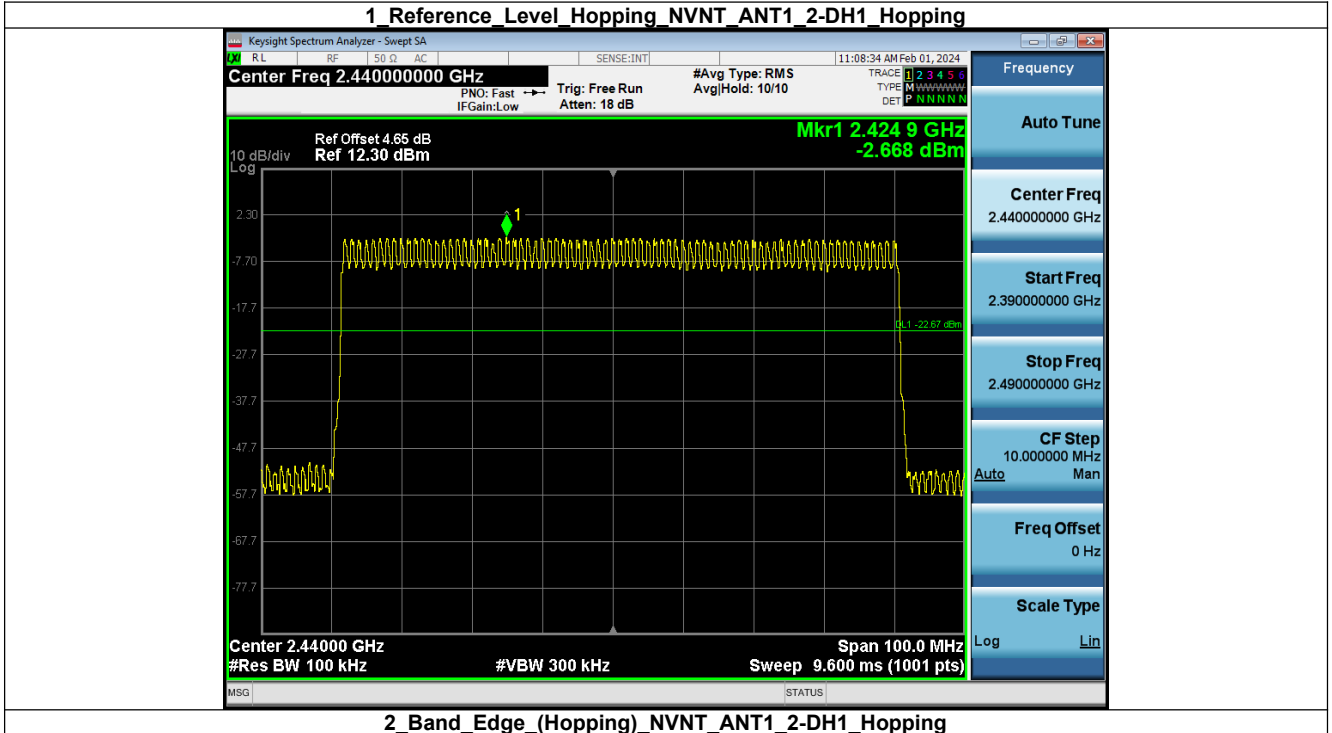
1 Reference Level_NVNT_ANT1_2-DH1_2480



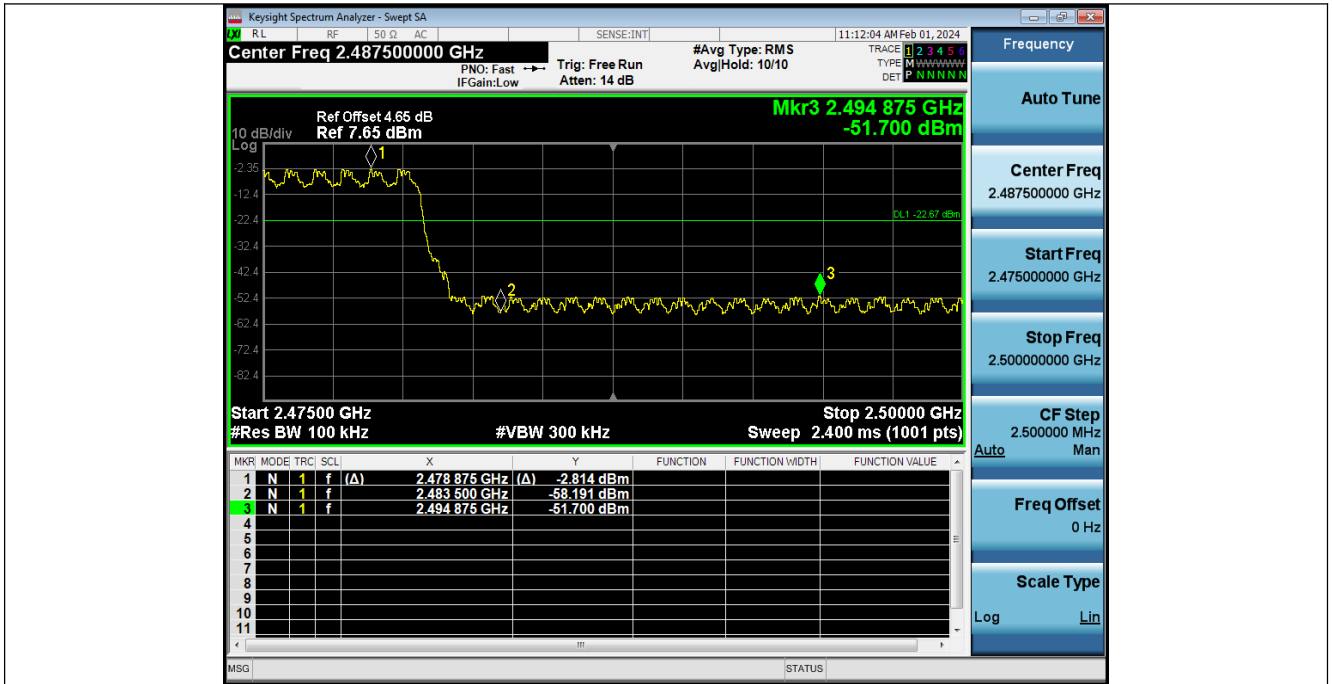
2_Bandedge_NVNT_ANT1_2-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



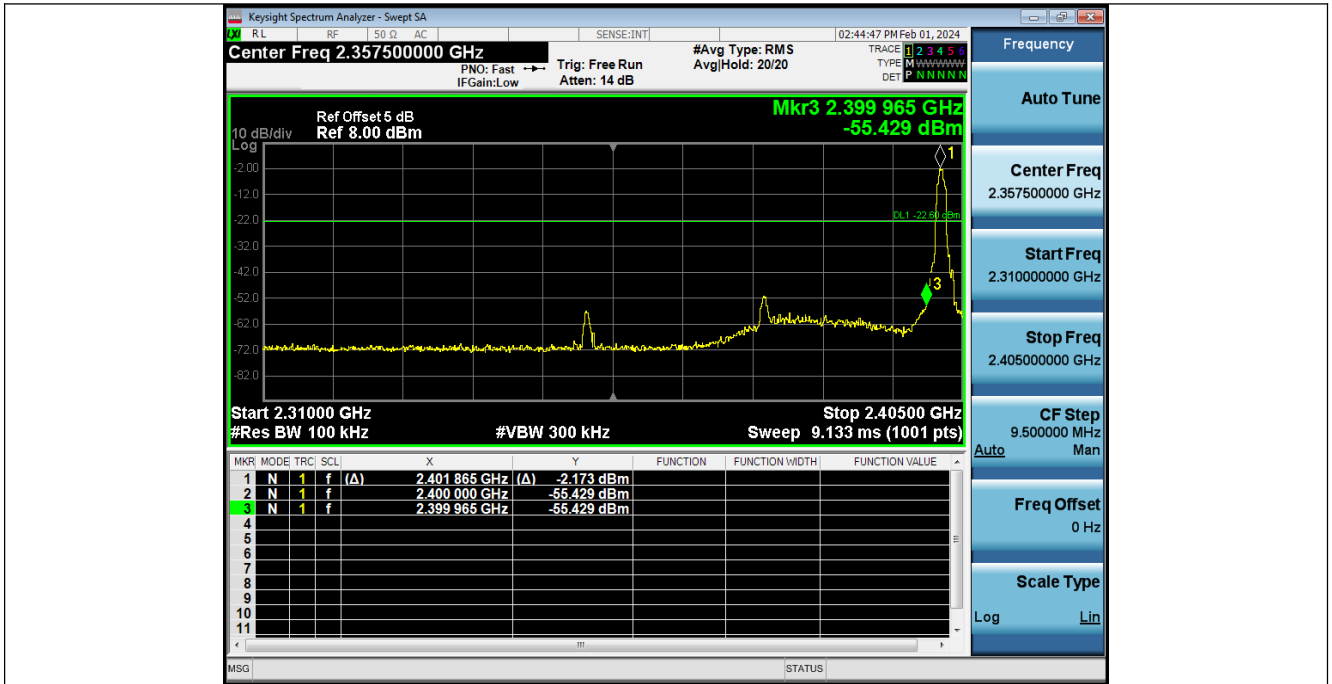
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



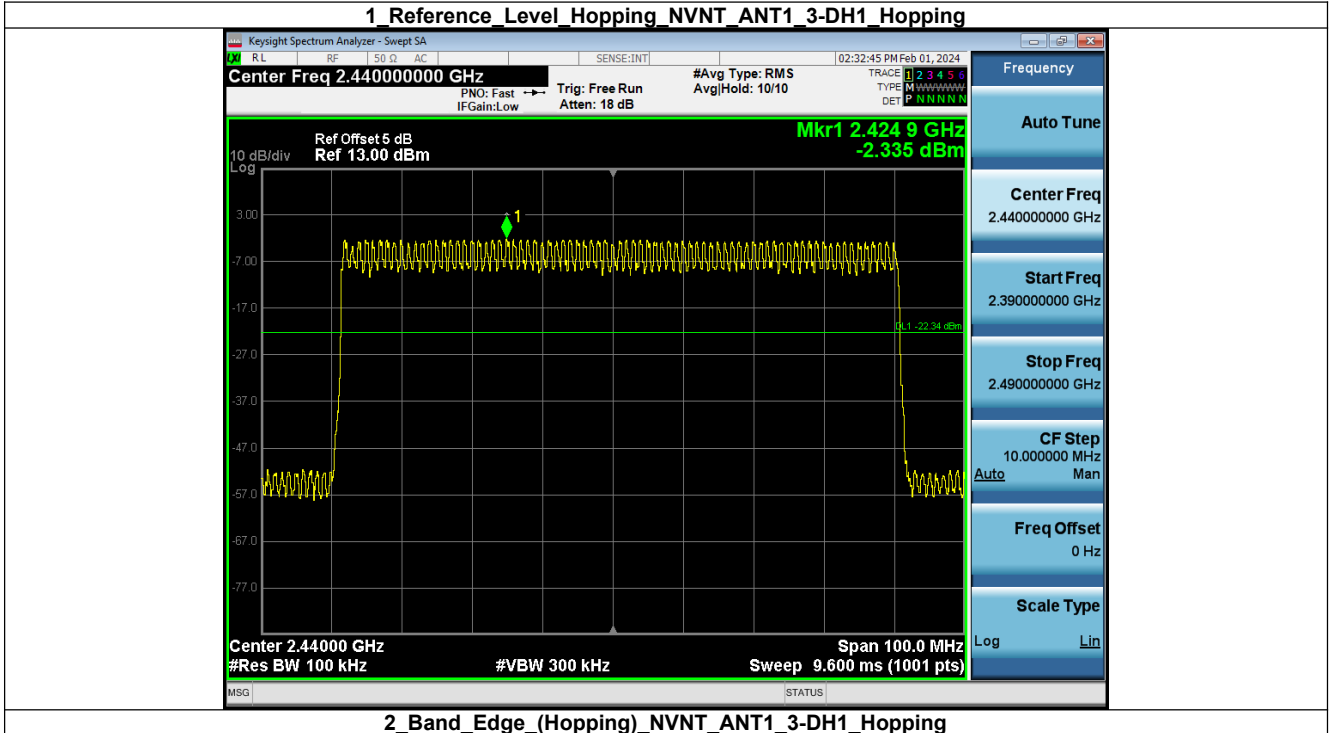
1 Reference Level_NVNT_ANT1_3-DH1_2402



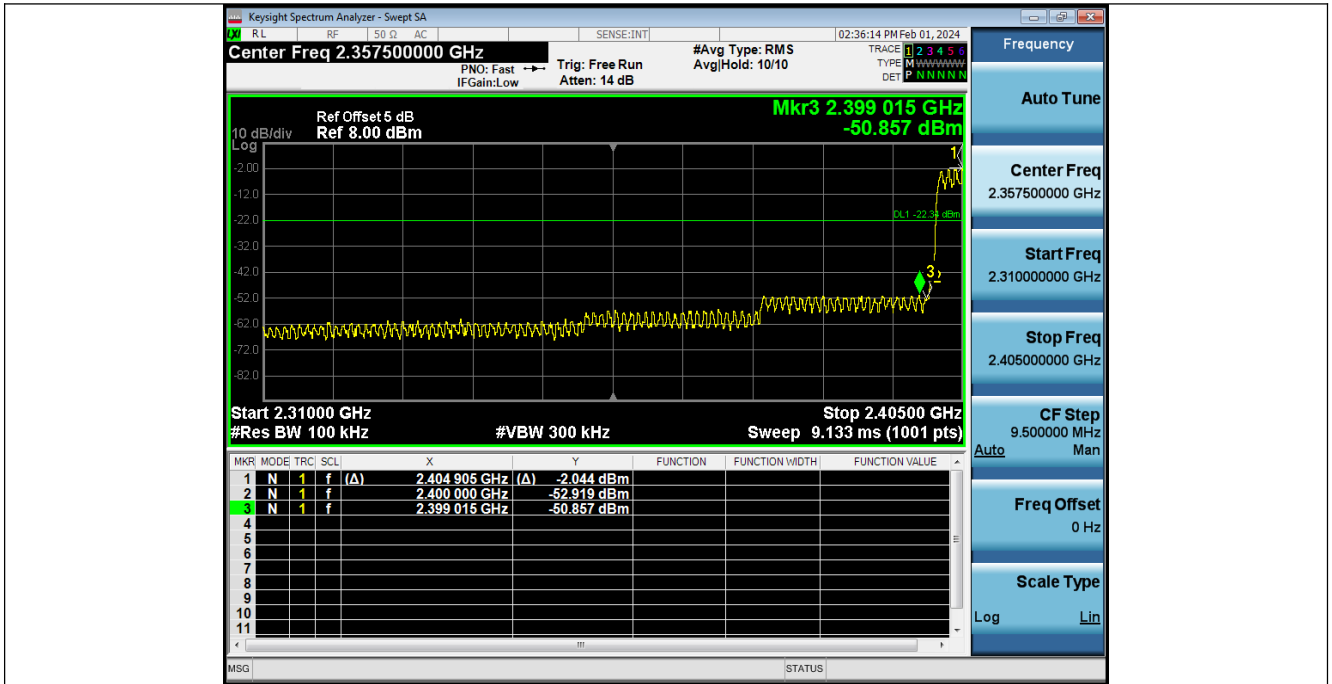
2_Bandedge_NVNT_ANT1_3-DH1_2402



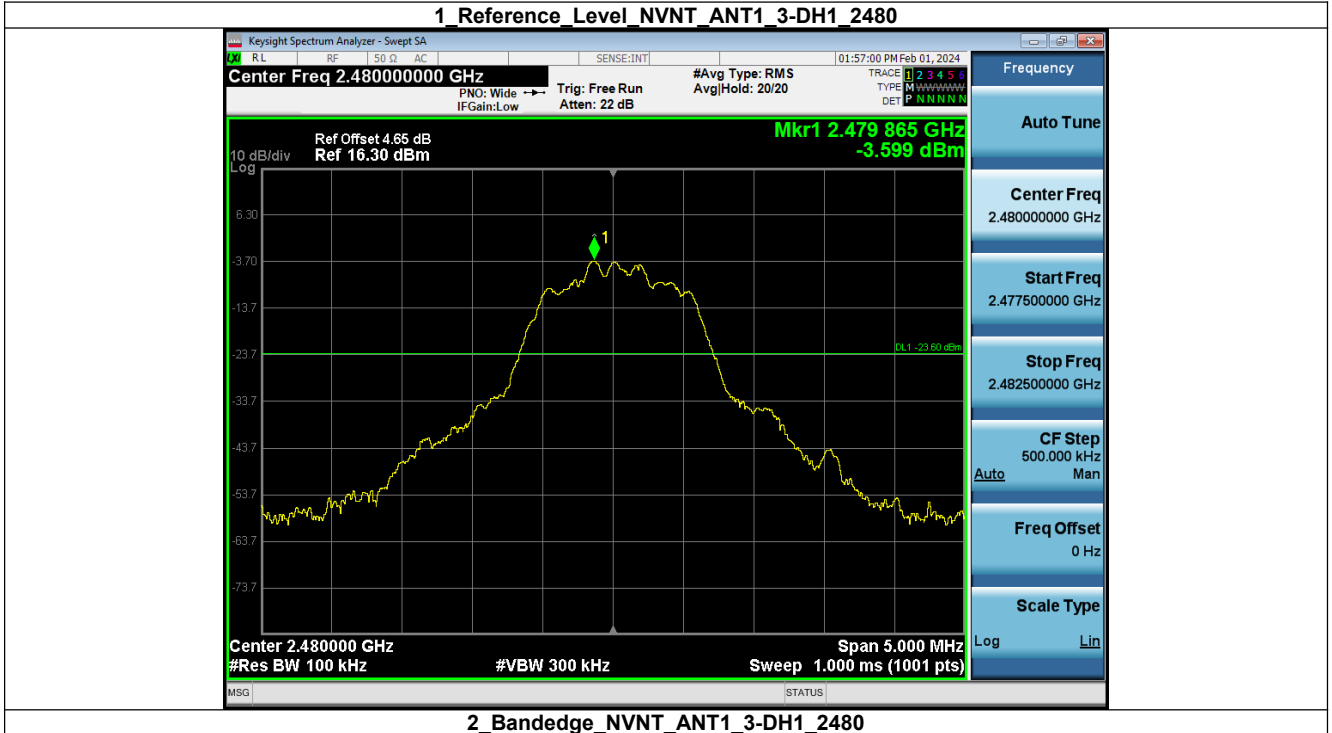
1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



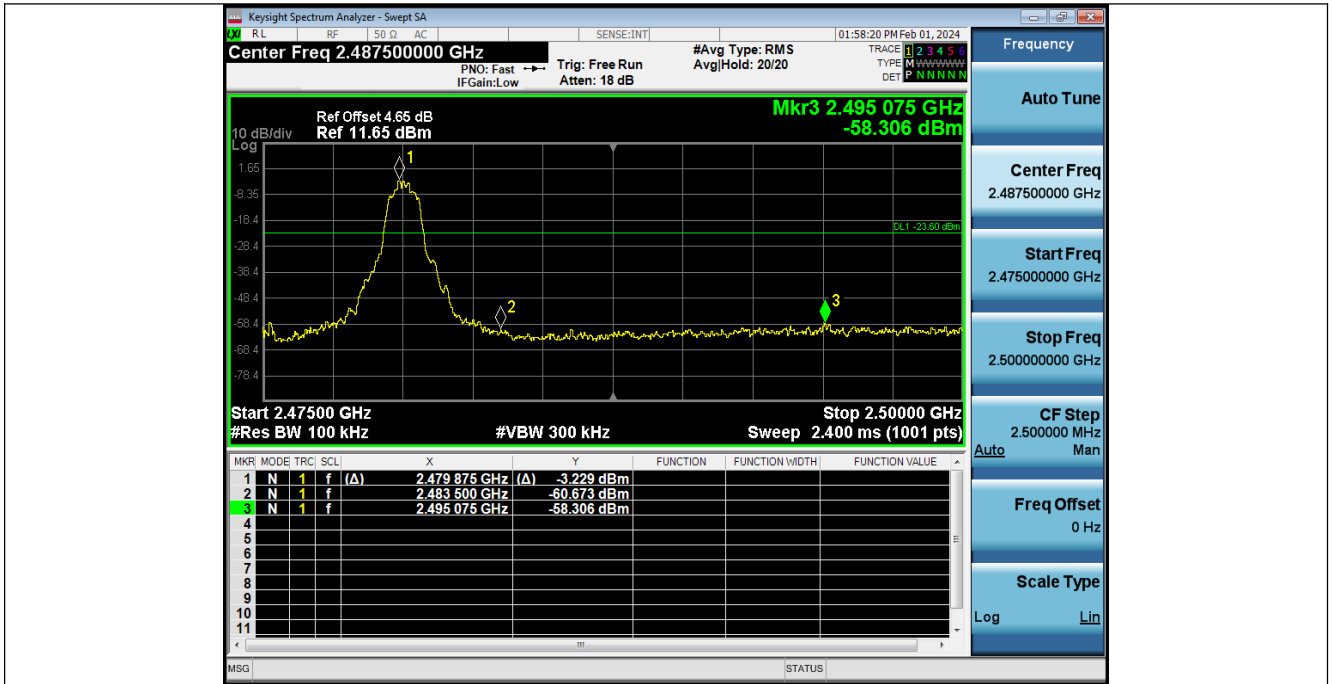
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



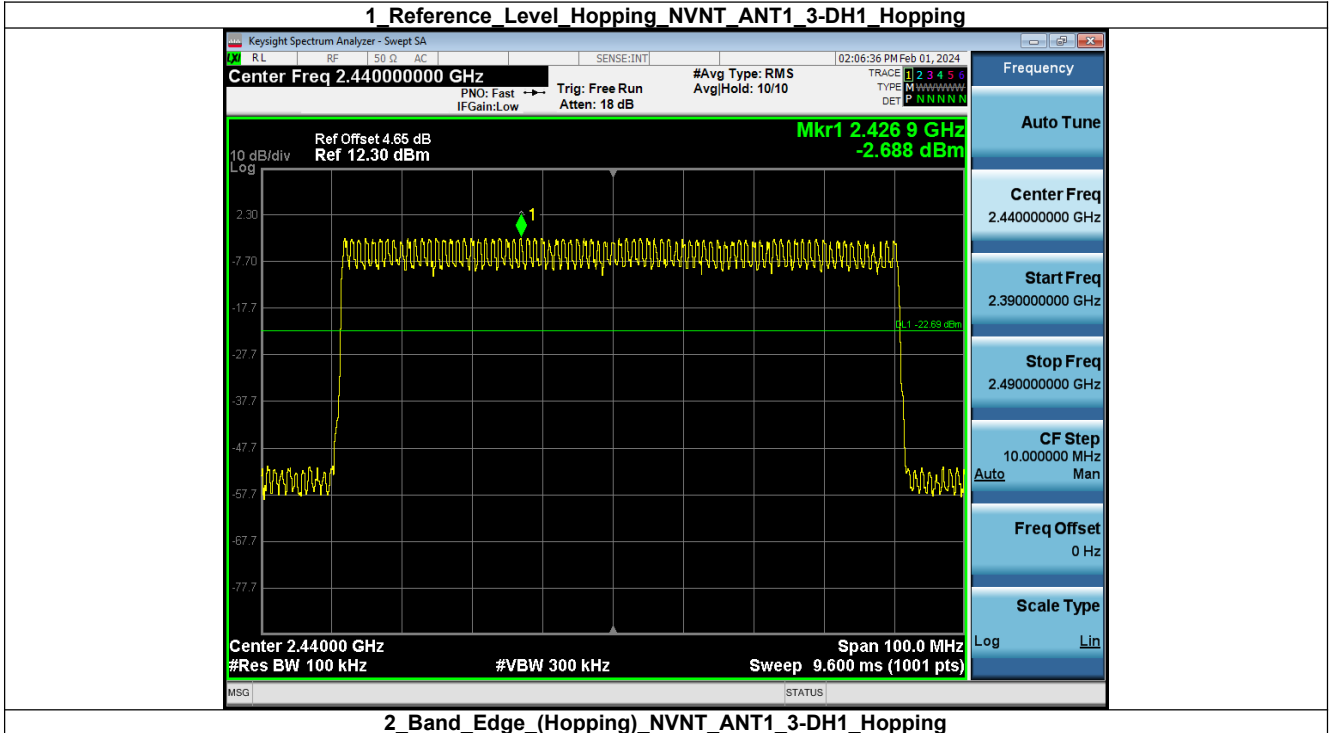
1 Reference Level_NVNT_ANT1_3-DH1_2480



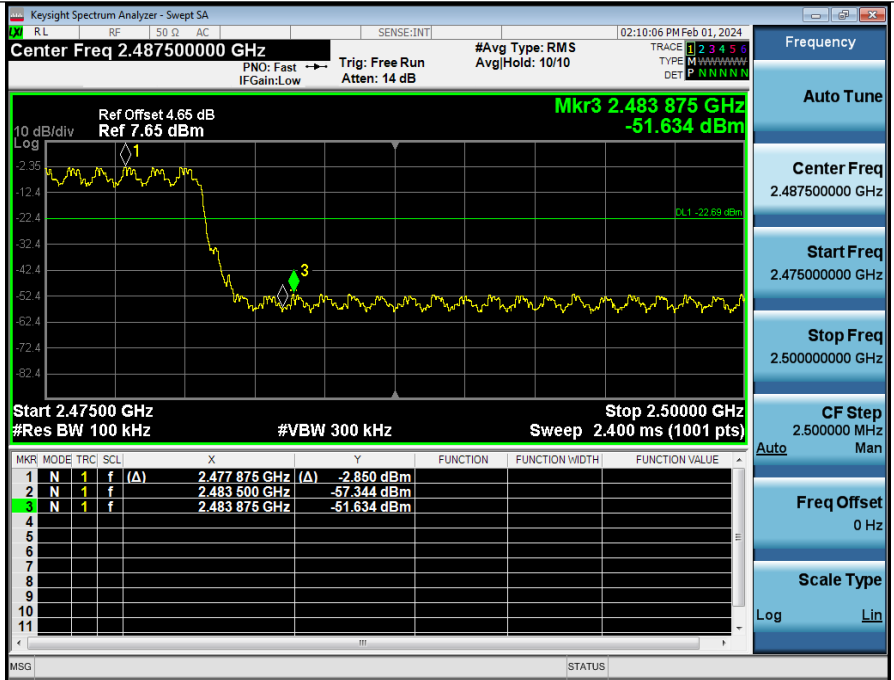
2_Bandedge_NVNT_ANT1_3-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

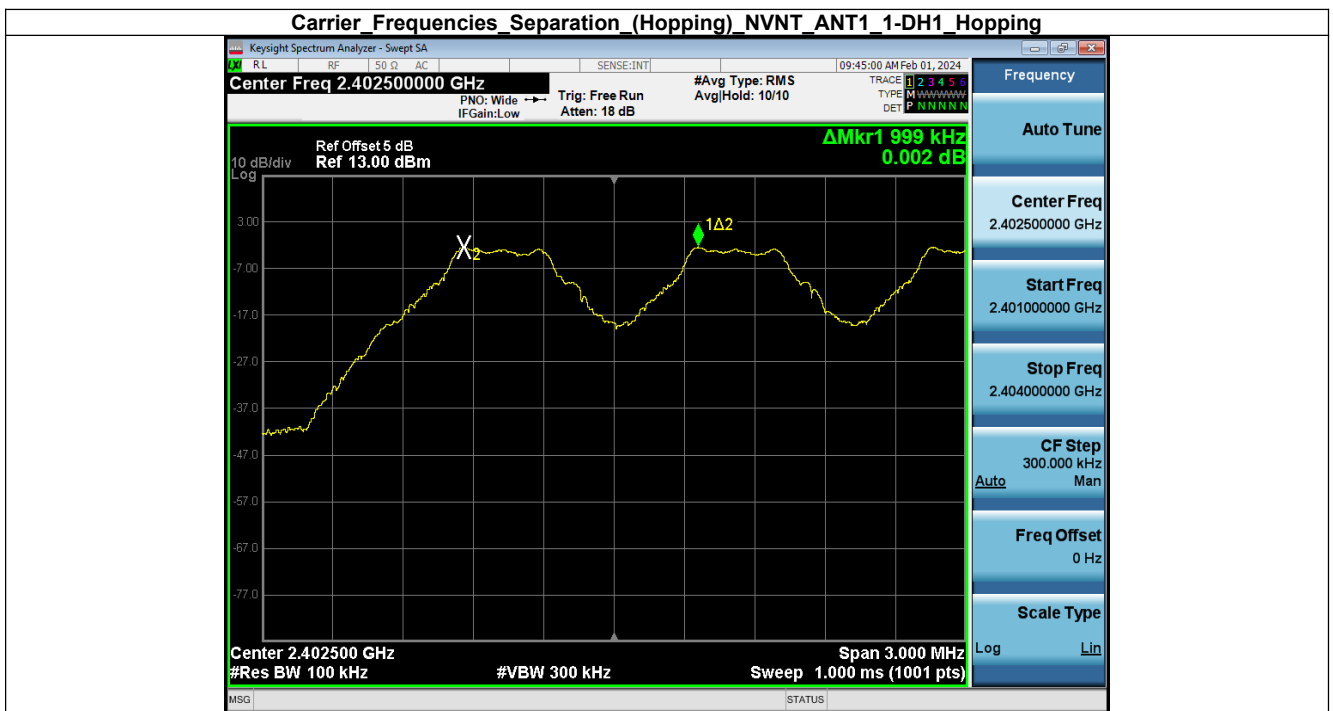


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

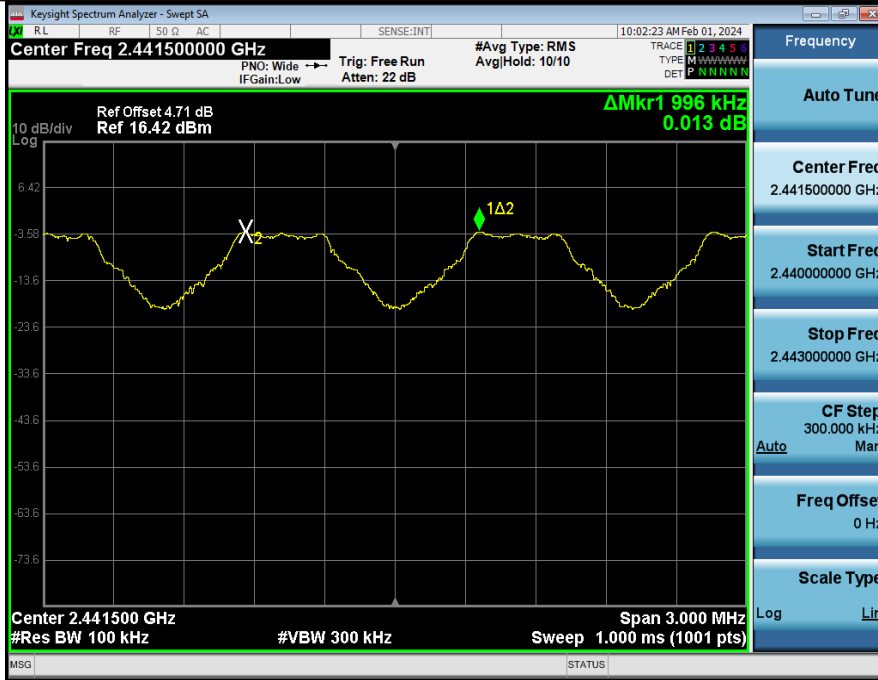


6. Carrier Frequencies Separation (Hopping)

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	2401.858	2402.857	1.00	0.996	Pass
NVNT	ANT1	1-DH1	2441.00	2440.864	2441.860	1.00	0.689	Pass
NVNT	ANT1	1-DH1	2480.00	2478.864	2479.860	1.00	0.689	Pass
NVNT	ANT1	2-DH1	2402.00	2401.861	2402.857	1.00	0.862	Pass
NVNT	ANT1	2-DH1	2441.00	2440.861	2441.863	1.00	0.861	Pass
NVNT	ANT1	2-DH1	2480.00	2478.861	2479.863	1.00	0.857	Pass
NVNT	ANT1	3-DH1	2402.00	2401.858	2402.857	1.00	0.838	Fail
NVNT	ANT1	3-DH1	2441.00	2440.858	2441.860	1.00	0.836	Pass
NVNT	ANT1	3-DH1	2480.00	2478.861	2479.860	1.00	0.843	Pass



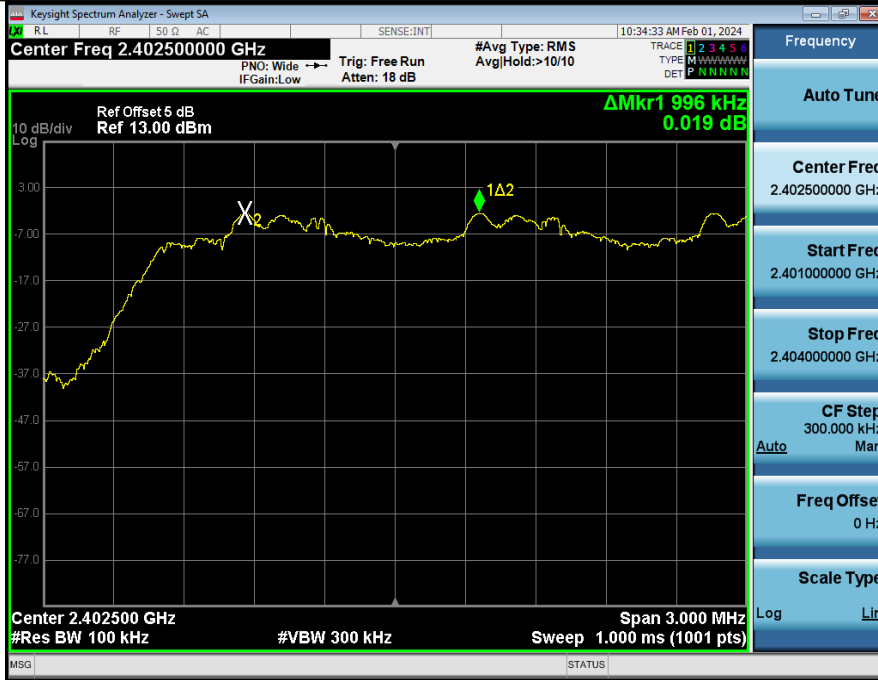
Carrier Frequencies Separation (Hopping) NVNT_ANT1 1-DH1 Hopping



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

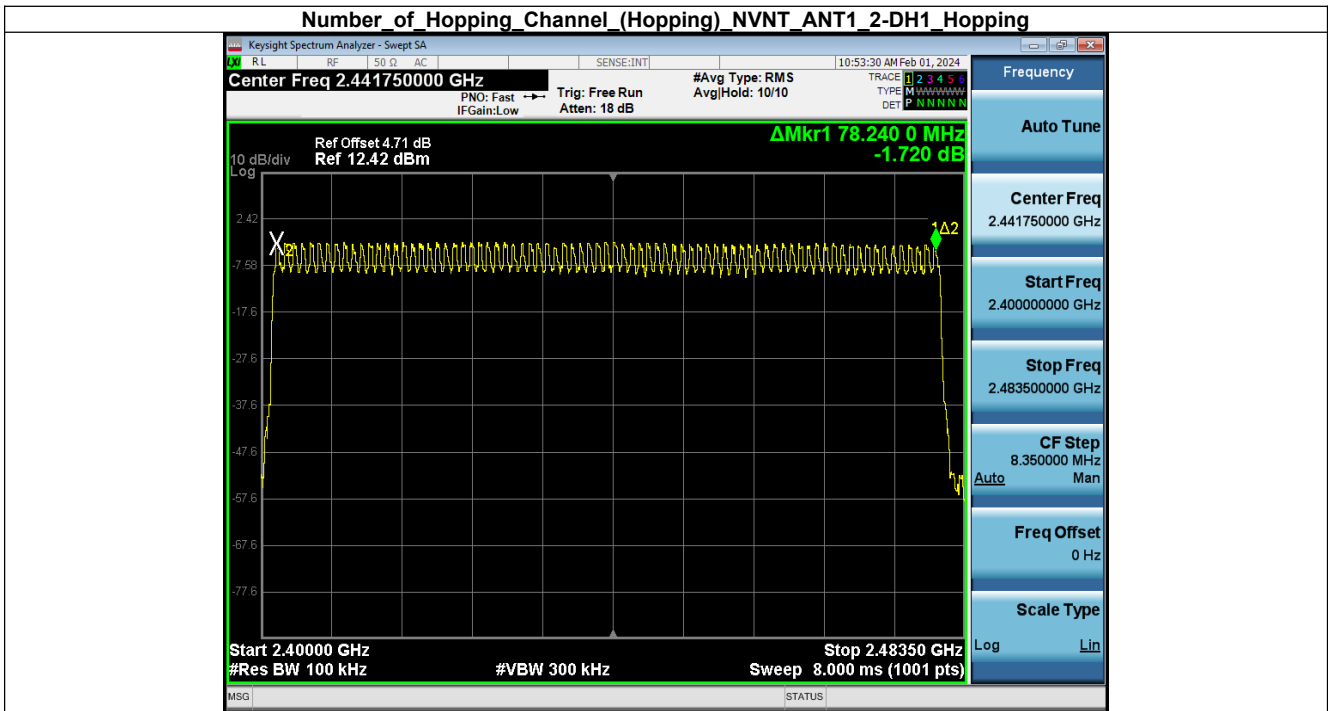
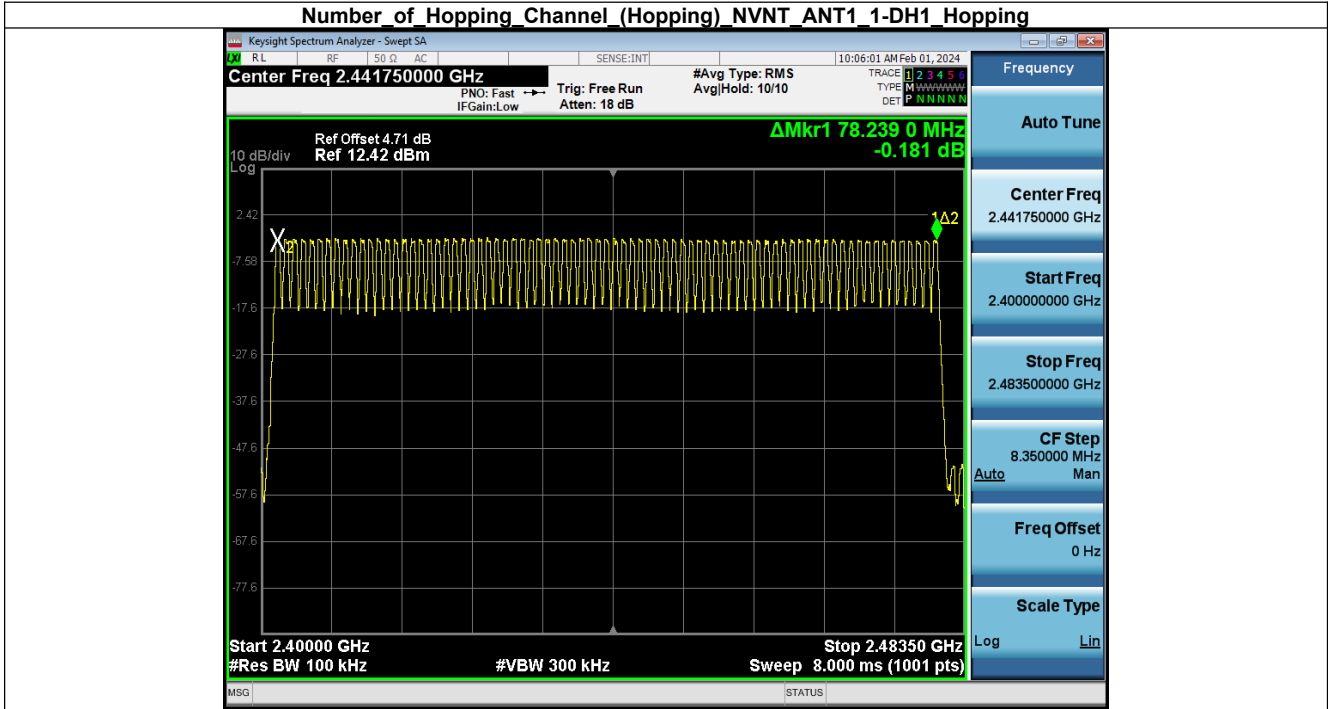


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1_Hopping

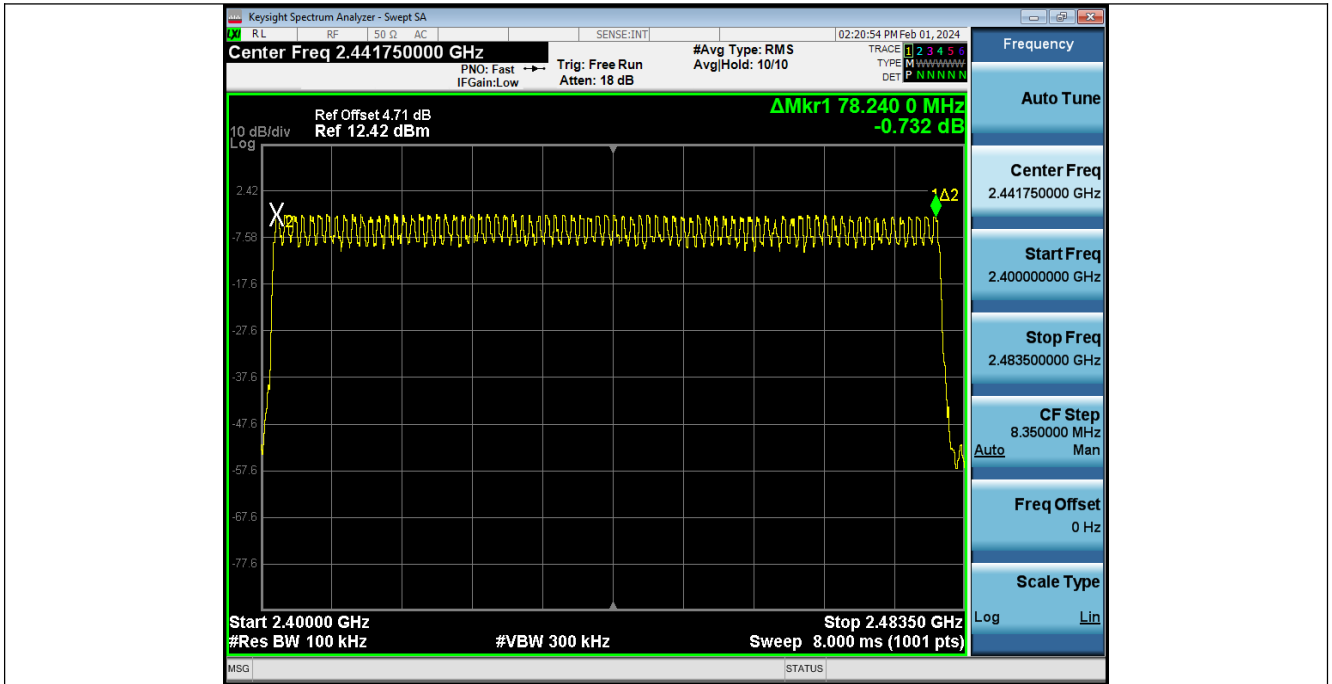


7. Number of Hopping Channel (Hopping)

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

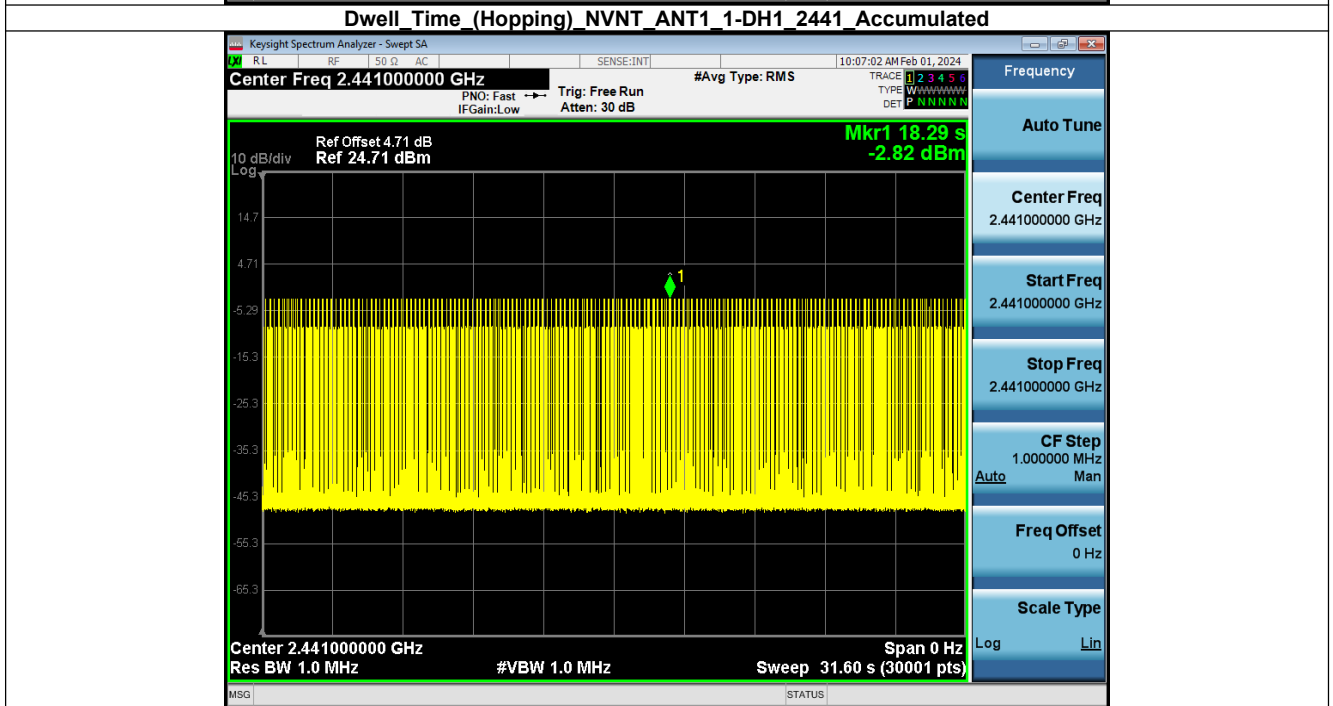
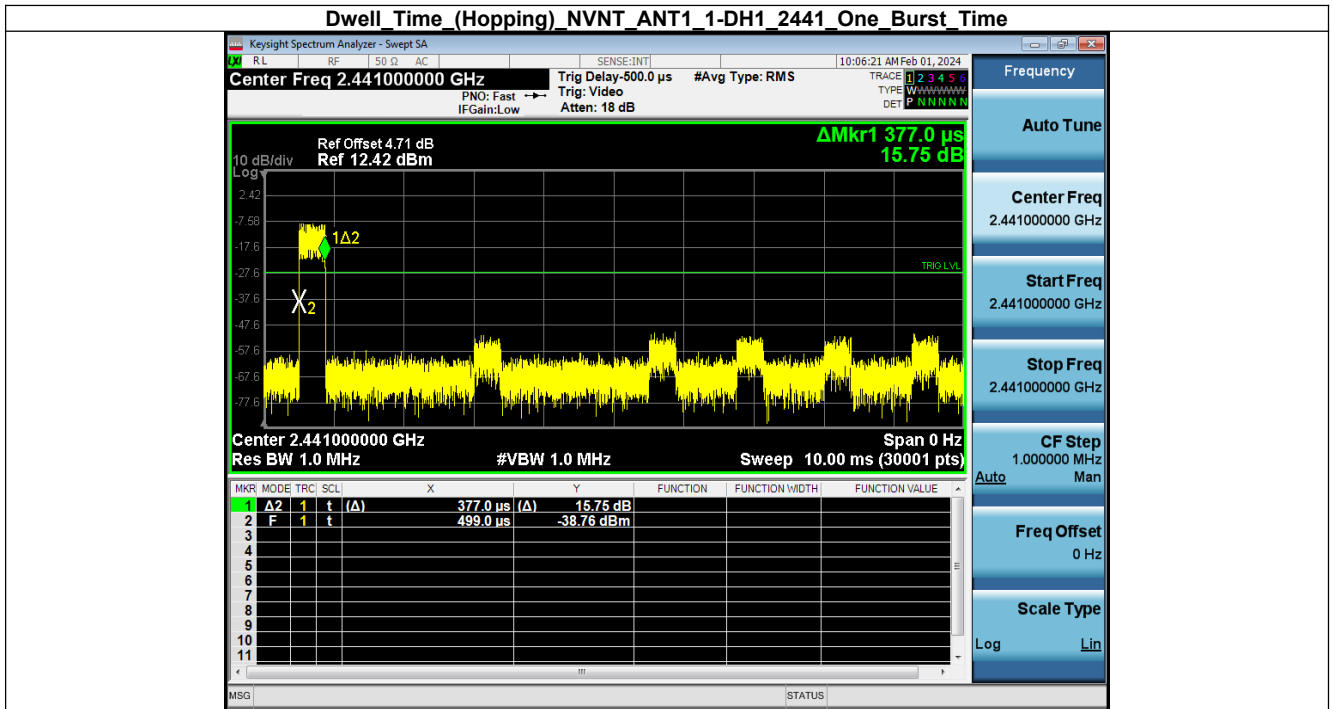


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

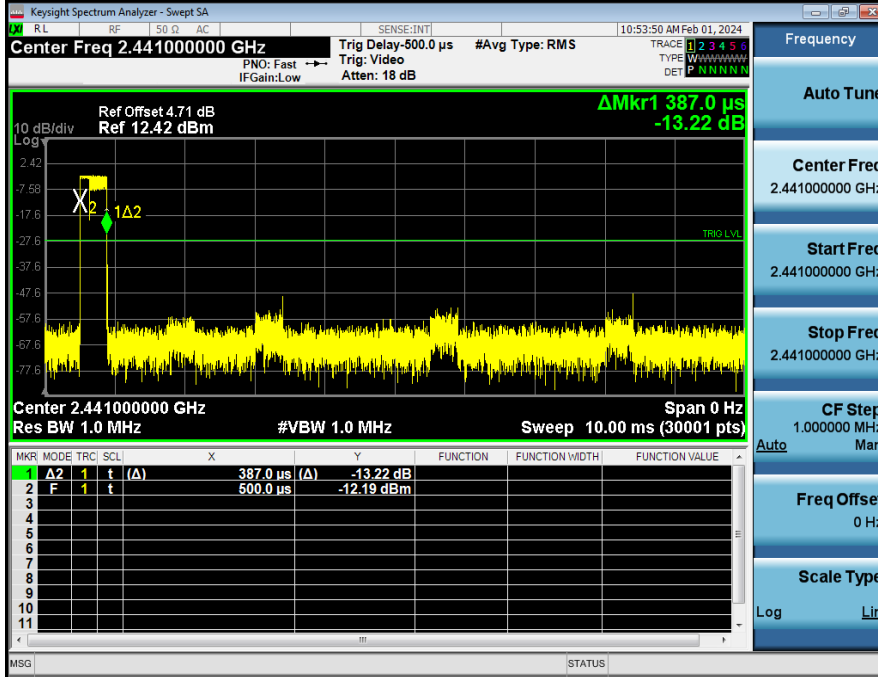


8. Dwell Time (Hopping)

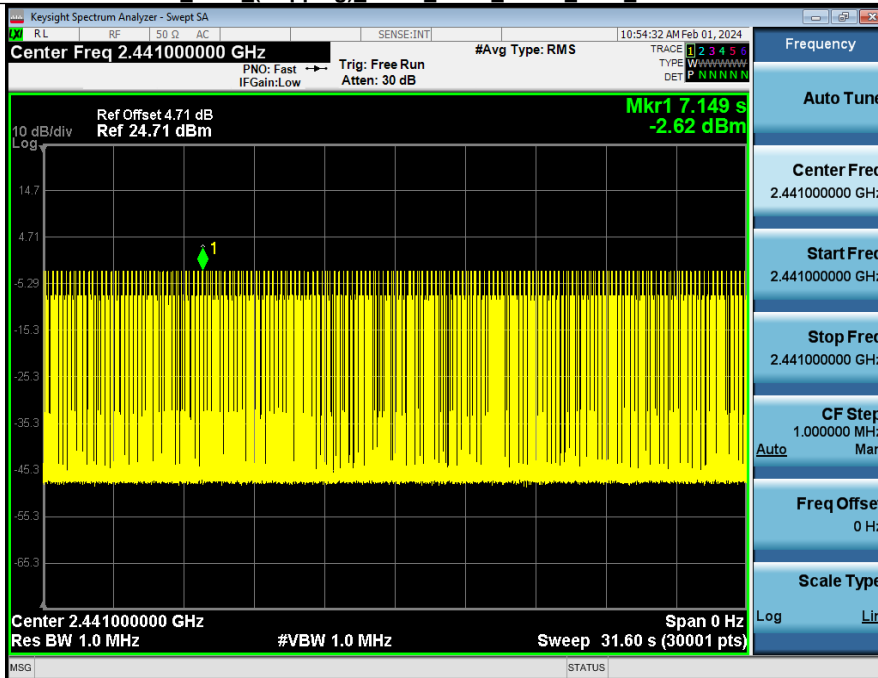
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.377	317.00	119.509	0.40	Pass
NVNT	ANT1	2-DH1	0.387	320.00	123.840	0.40	Pass
NVNT	ANT1	3-DH1	0.388	319.00	123.772	0.40	Pass
NVNT	ANT1	1-DH5	1.633	159.00	259.647	0.40	Pass
NVNT	ANT1	1-DH5	2.881	112.00	322.672	0.40	Pass
NVNT	ANT1	2-DH3	1.639	167.00	273.713	0.40	Pass
NVNT	ANT1	2-DH5	2.887	96.00	277.152	0.40	Pass
NVNT	ANT1	3-DH3	1.638	152.00	248.976	0.40	Pass
NVNT	ANT1	3-DH5	2.889	122.00	352.458	0.40	Pass



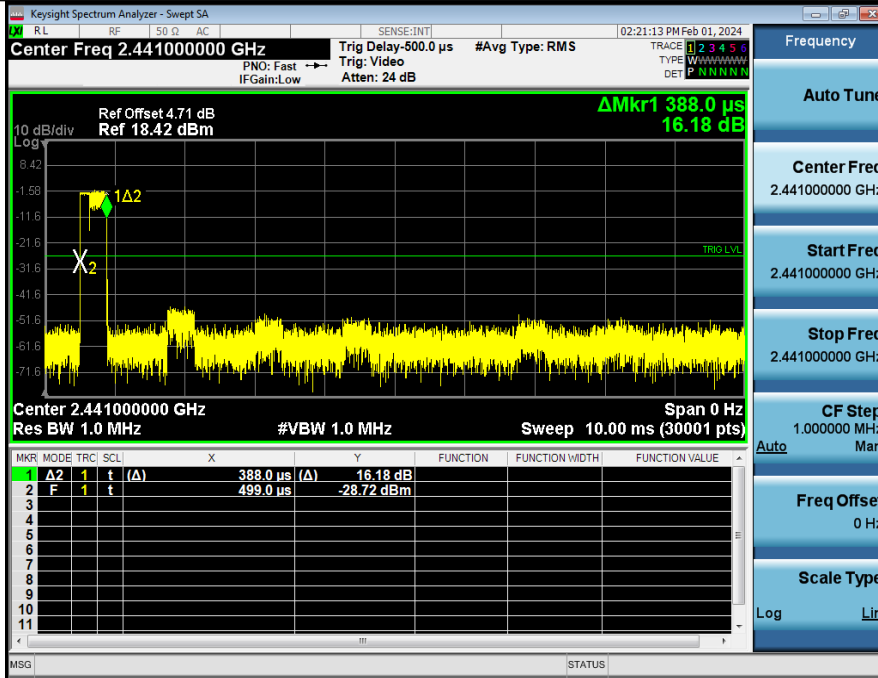
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_One_Burst_Time



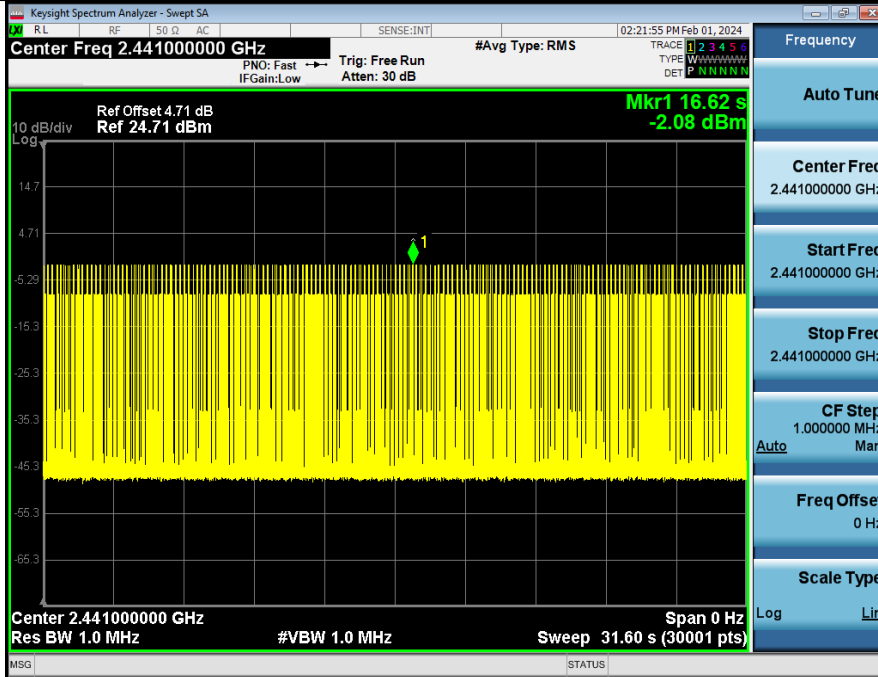
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_Accumulated



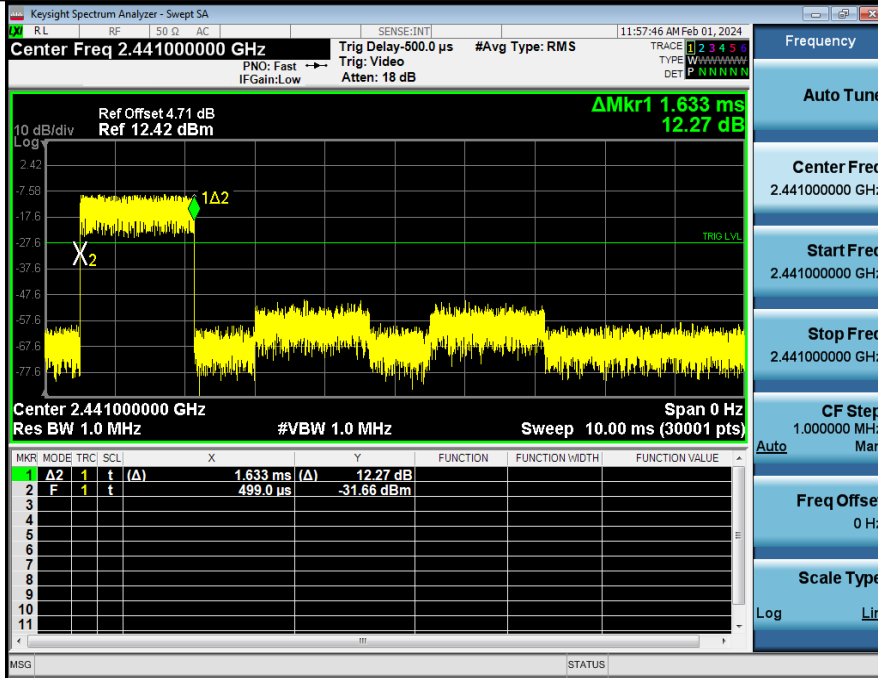
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_One Burst Time



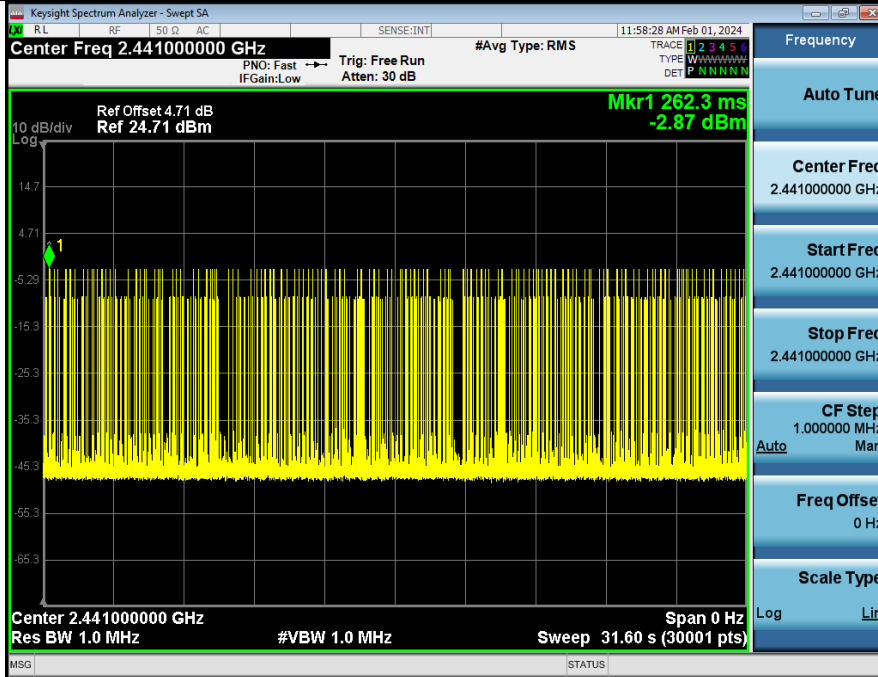
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_Accumulated



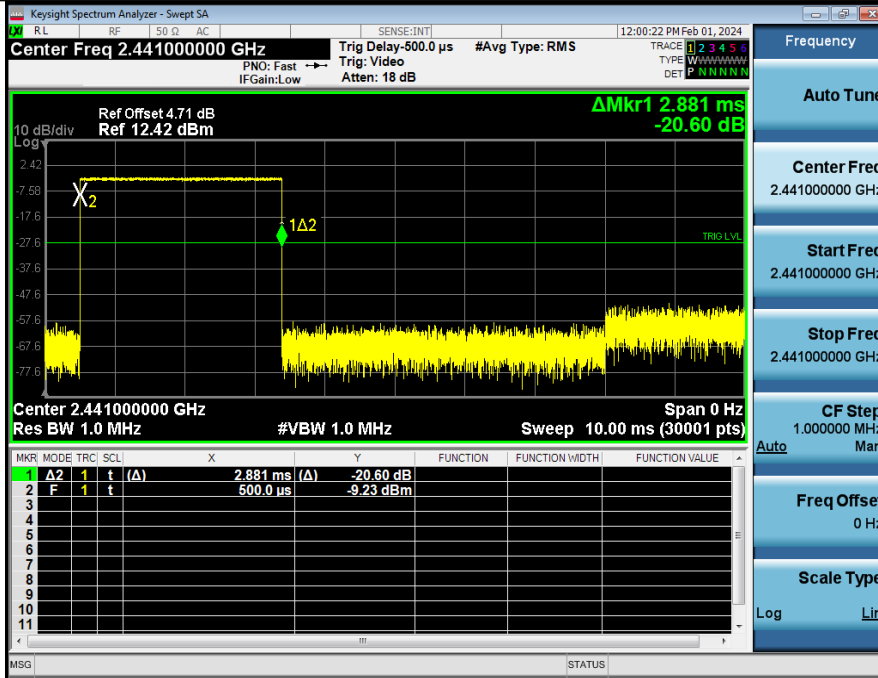
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_One Burst Time



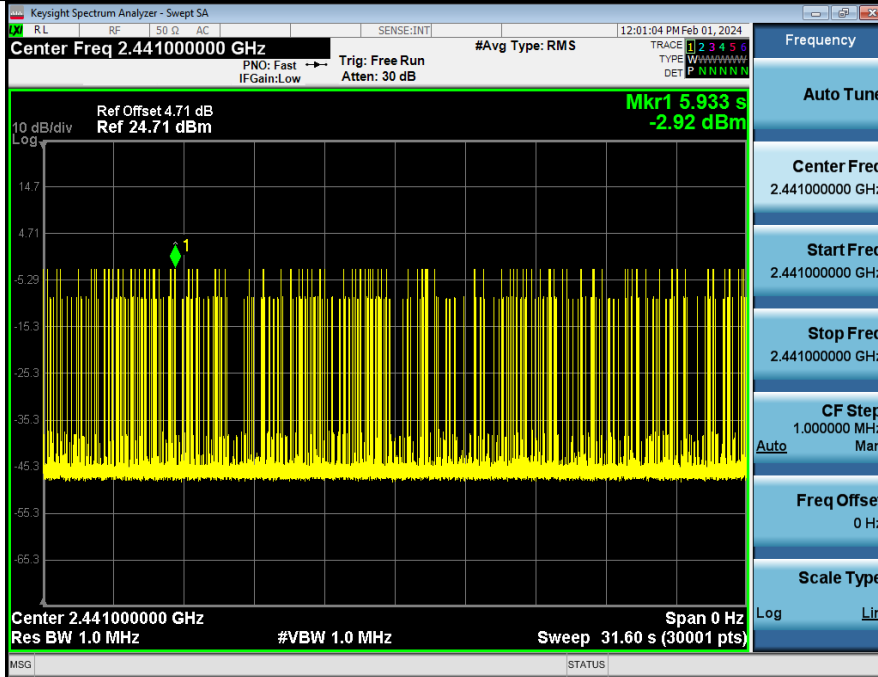
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_Accumulated



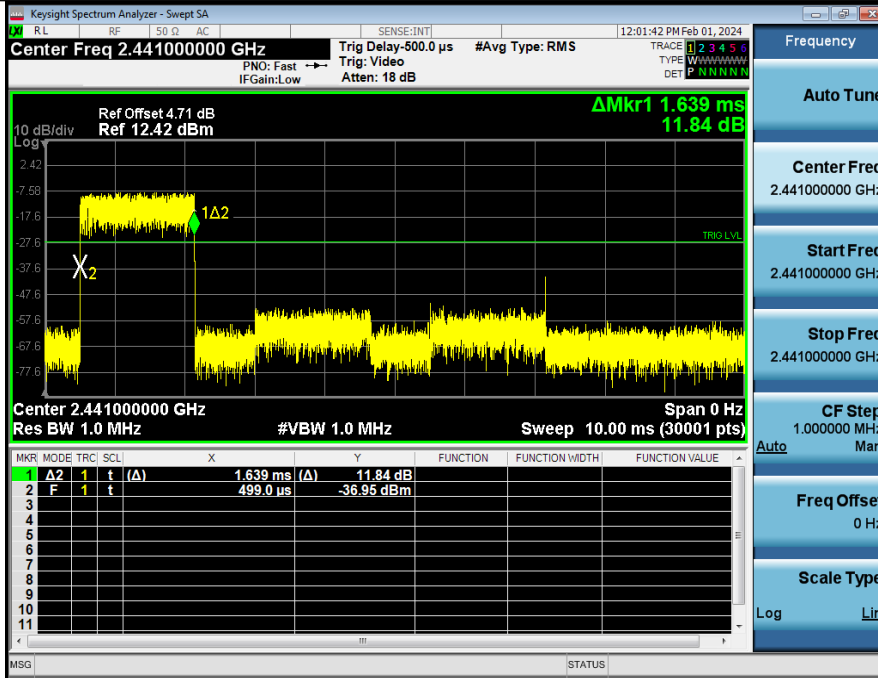
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_One Burst Time



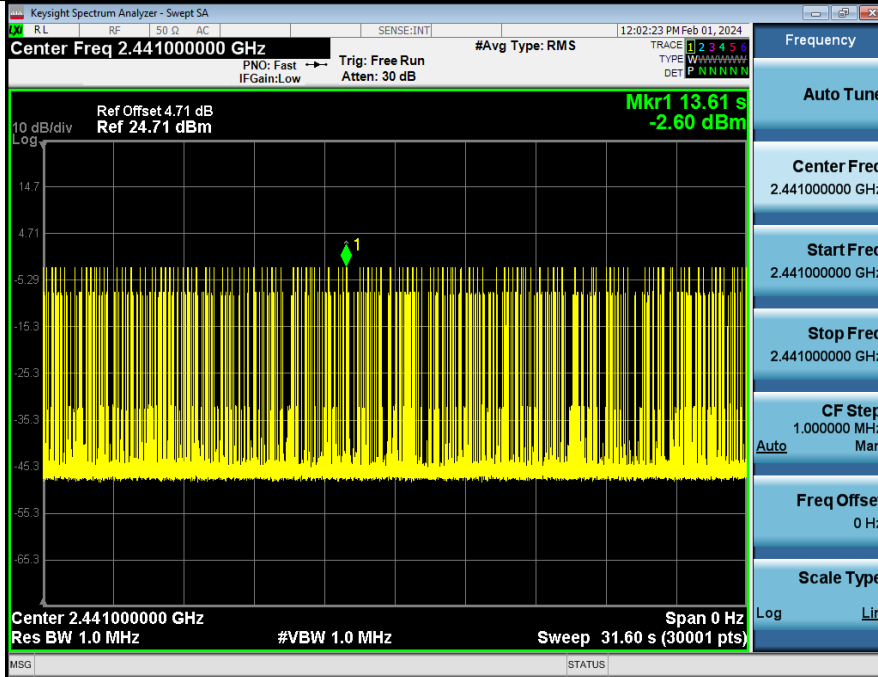
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



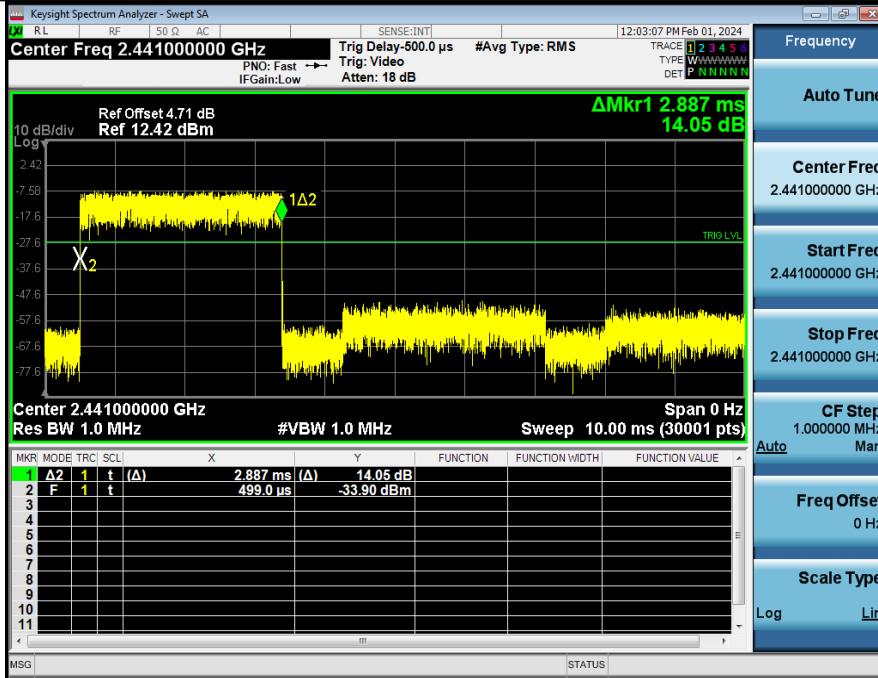
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One Burst Time



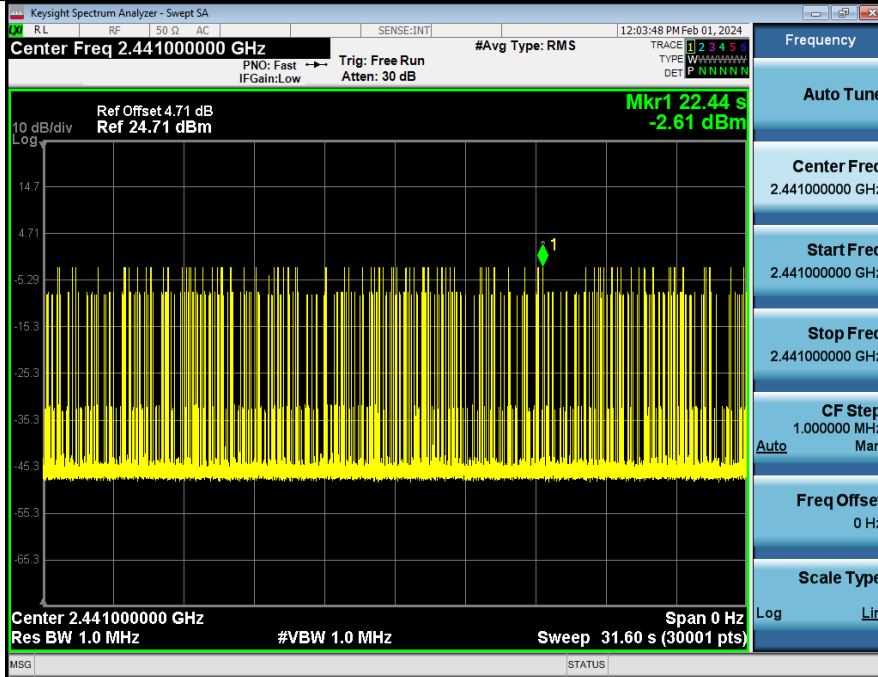
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_Accumulated



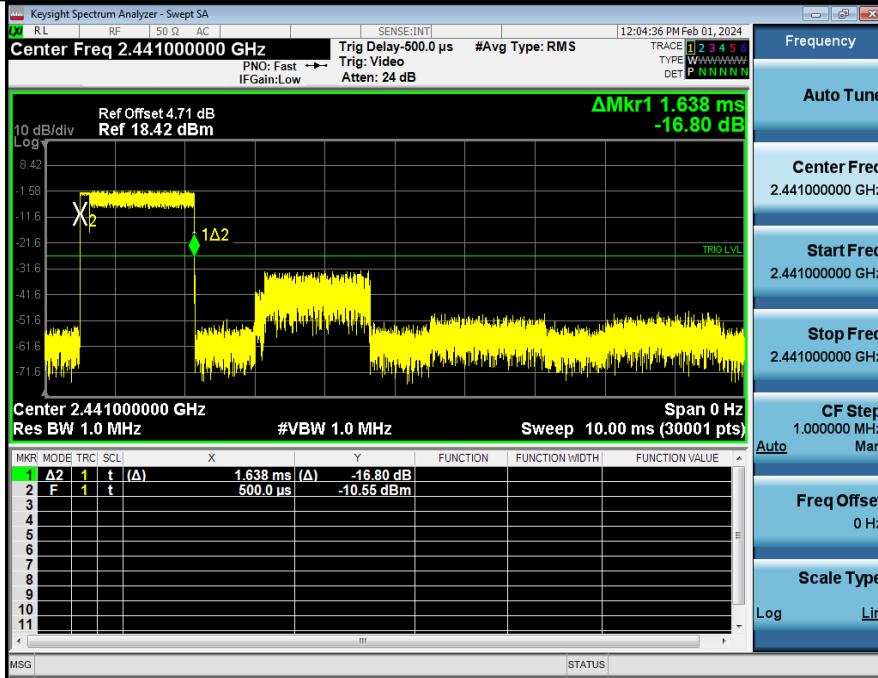
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_One Burst Time



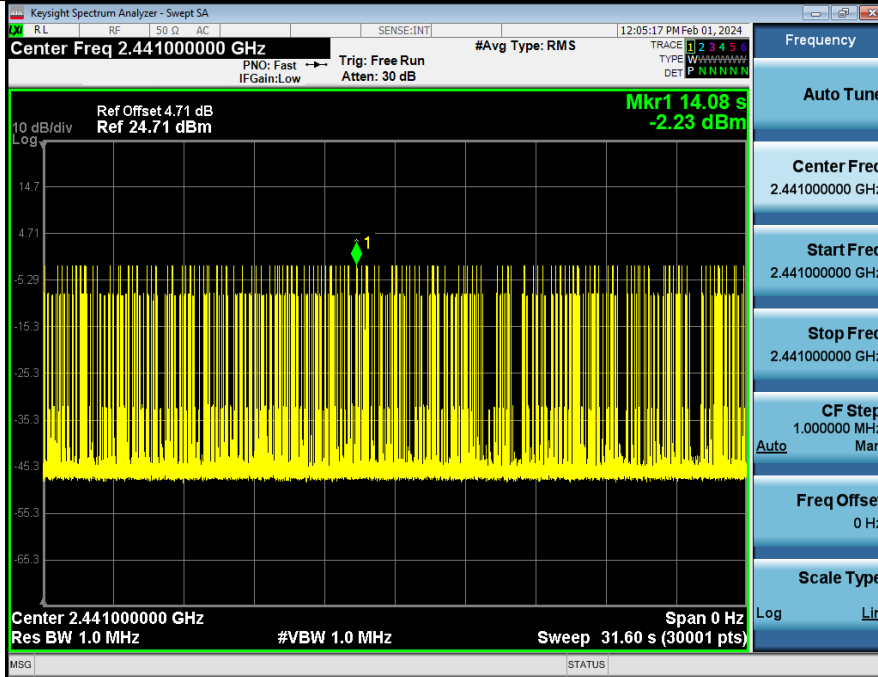
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_Accumulated



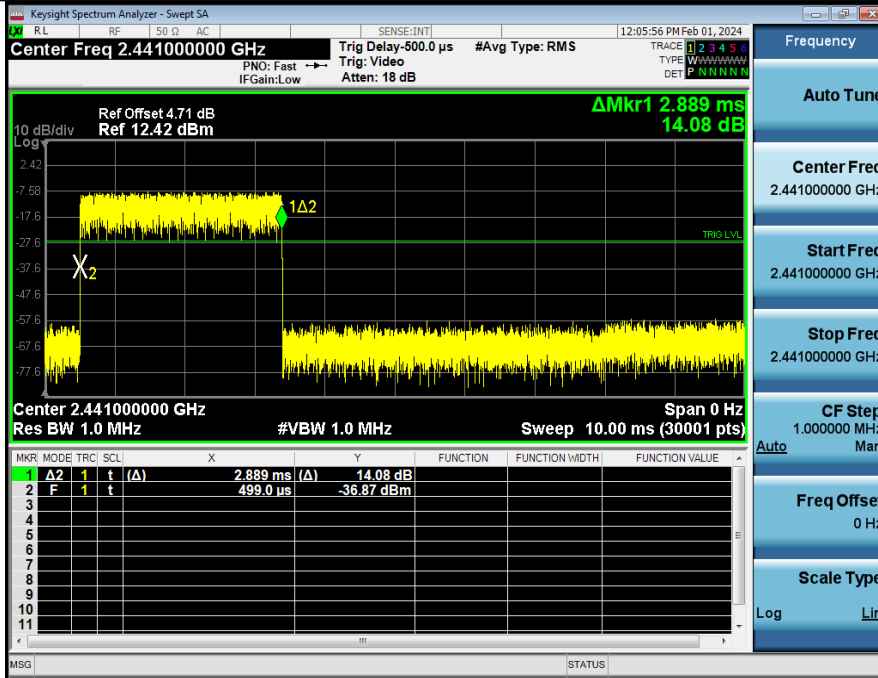
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_One Burst Time



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

