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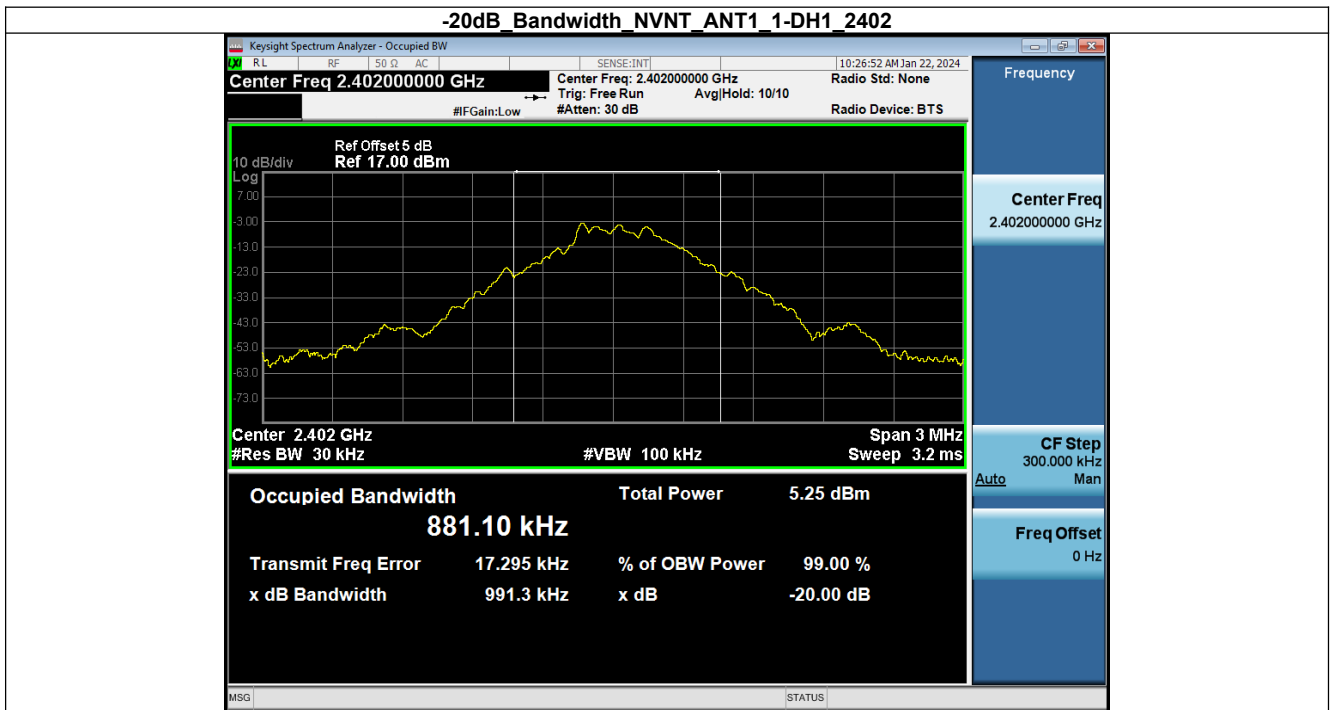
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FCC ID:2BEQF-YL-056

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	0.991	No
NVNT	ANT1	1-DH1	2441.00	1.019	Yes
NVNT	ANT1	1-DH1	2480.00	1.025	Yes
NVNT	ANT1	2-DH1	2402.00	1.290	Yes
NVNT	ANT1	2-DH1	2441.00	1.293	Yes
NVNT	ANT1	2-DH1	2480.00	1.287	Yes
NVNT	ANT1	3-DH1	2402.00	1.257	Yes
NVNT	ANT1	3-DH1	2441.00	1.250	Yes
NVNT	ANT1	3-DH1	2480.00	1.249	Yes



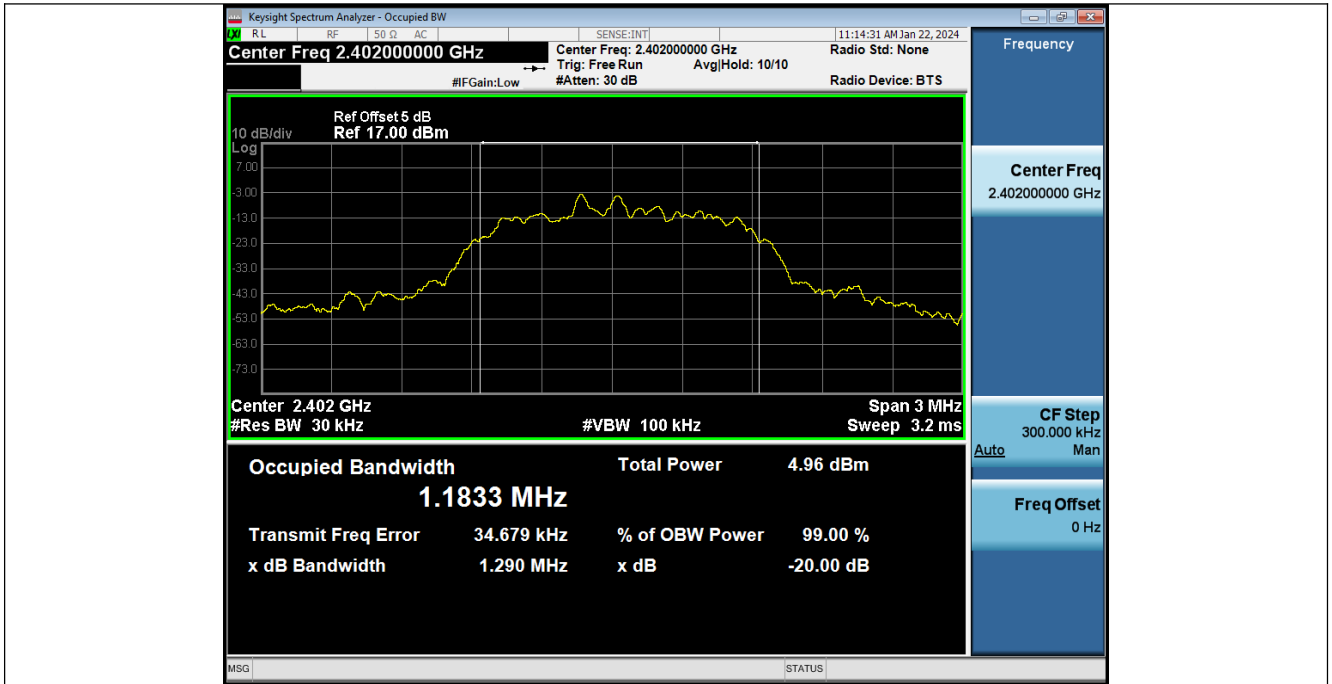
-20dB Bandwidth_NVNT_ANT1_1-DH1_2441



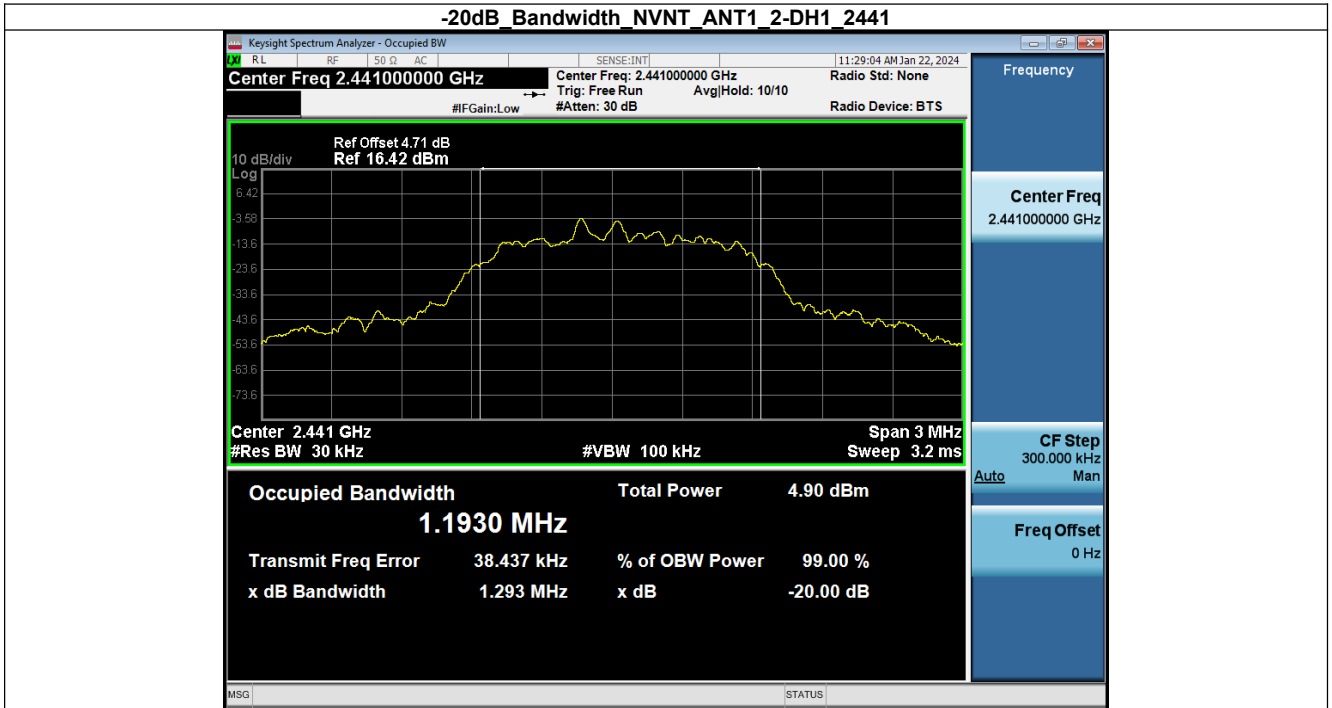
-20dB Bandwidth_NVNT ANT1_1-DH1_2480



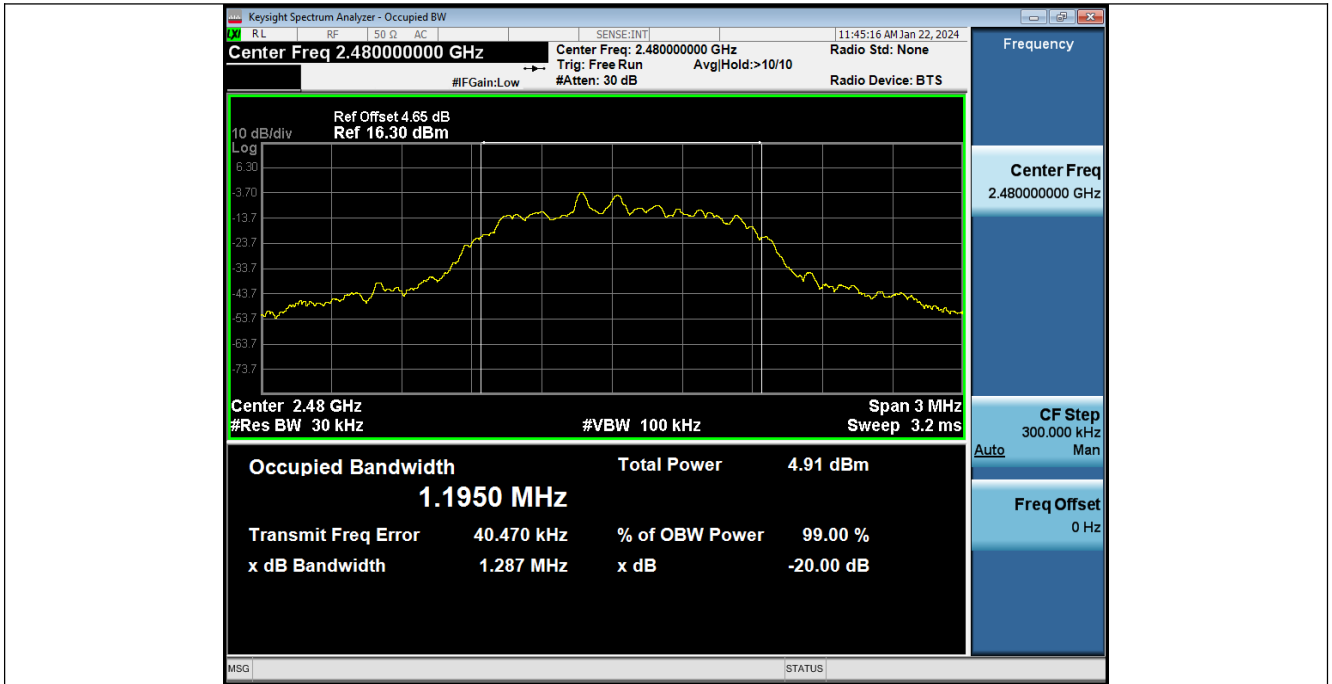
-20dB Bandwidth_NVNT_ANT1_2-DH1_2402



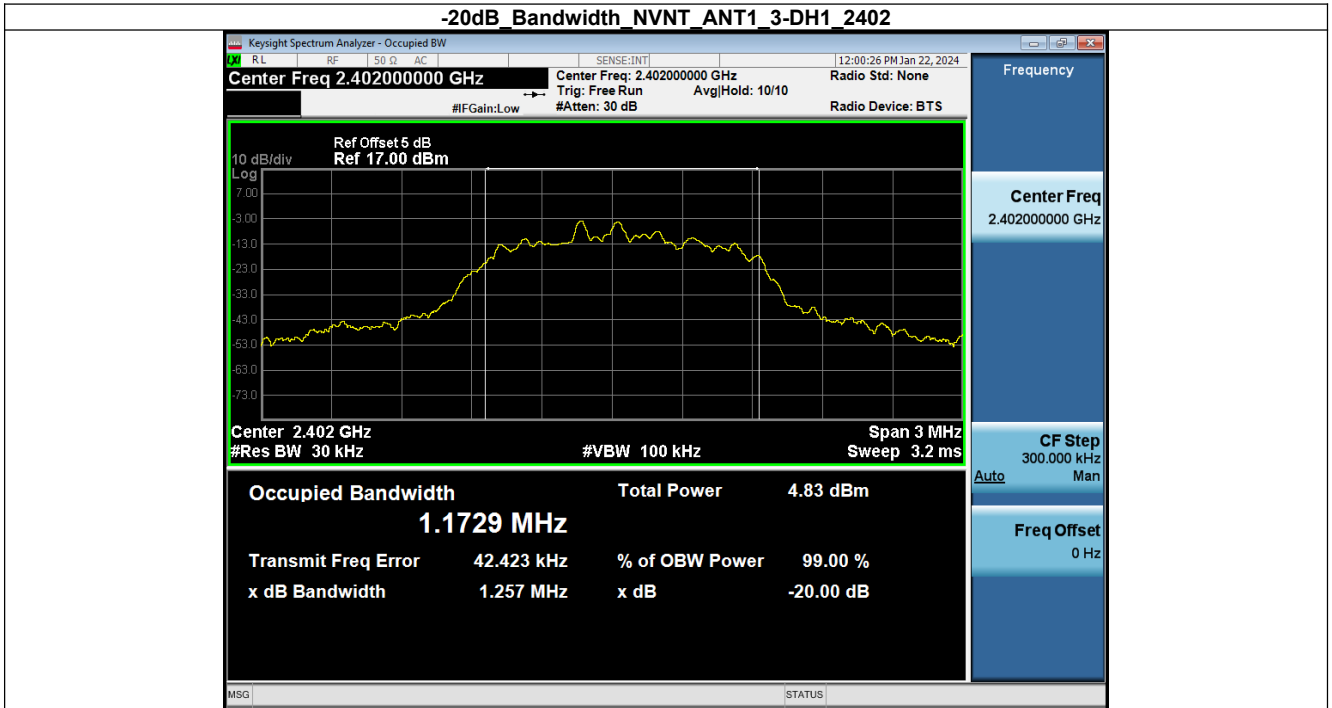
-20dB Bandwidth_NVNT_ANT1_2-DH1_2441



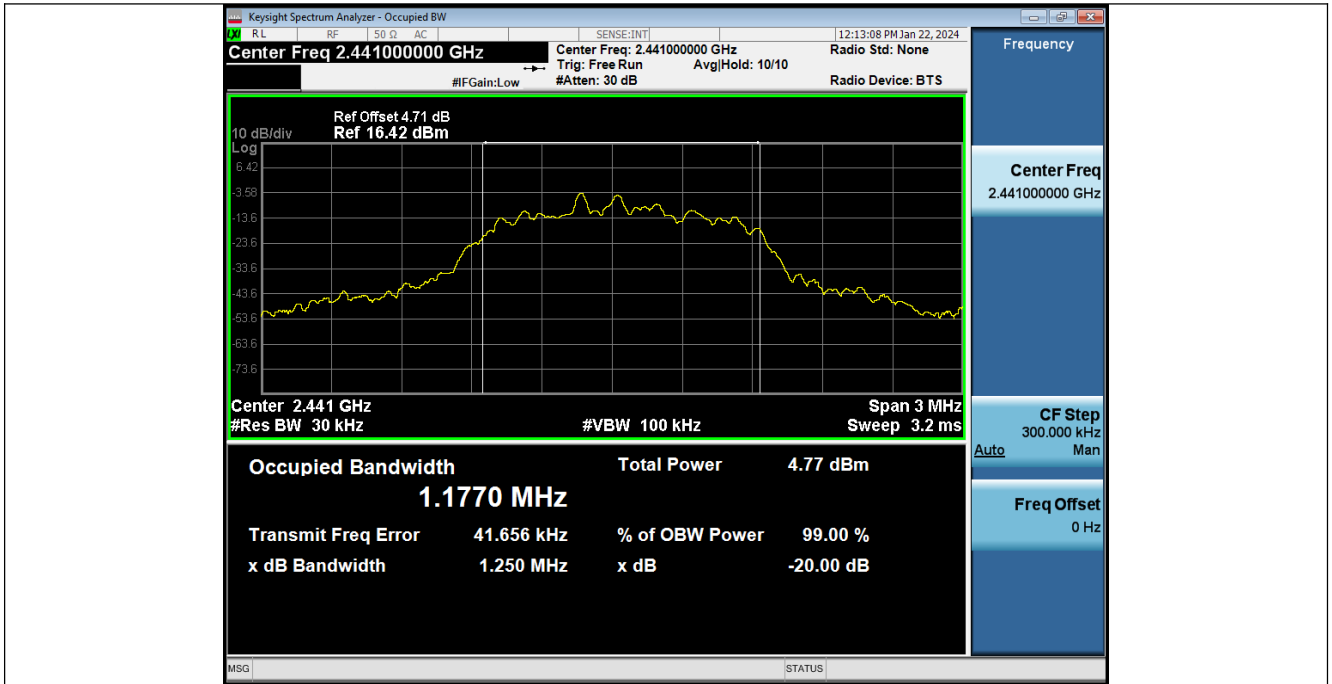
-20dB Bandwidth_NVNT_ANT1_2-DH1_2480



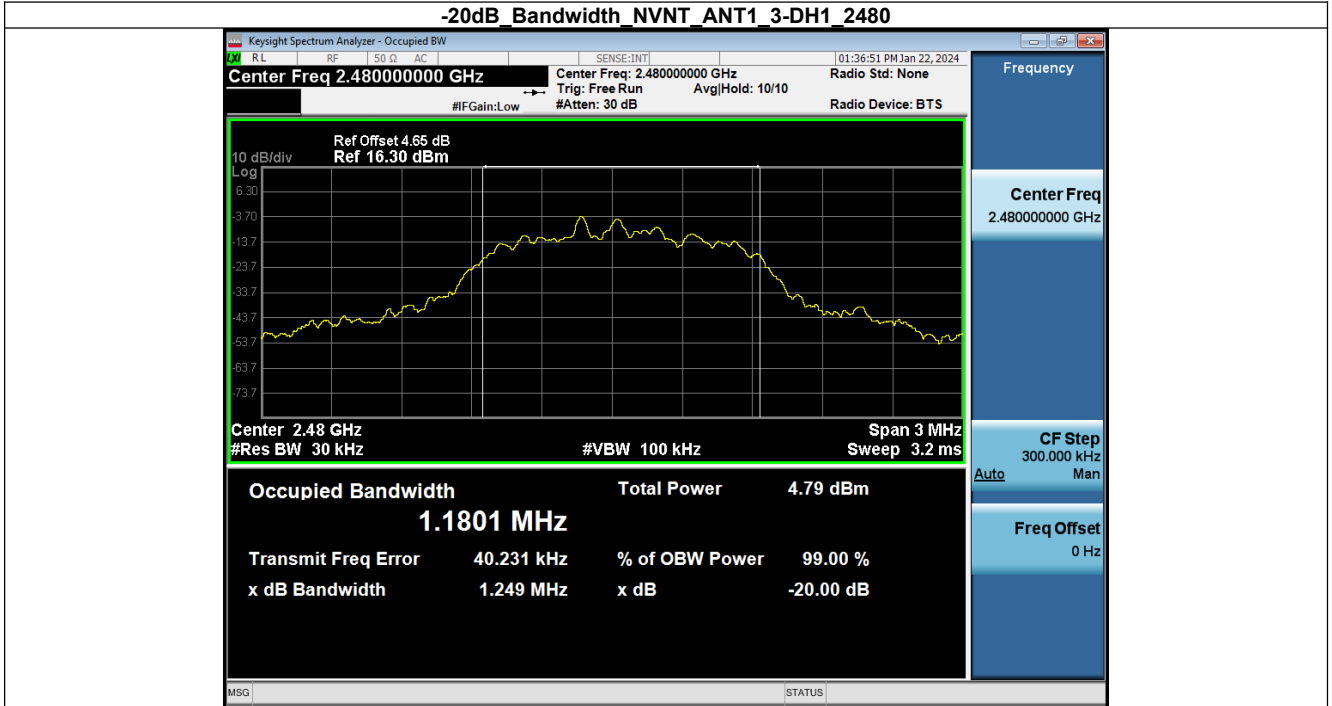
-20dB Bandwidth_NVNT_ANT1_3-DH1_2402



-20dB Bandwidth_NVNT_ANT1_3-DH1_2441

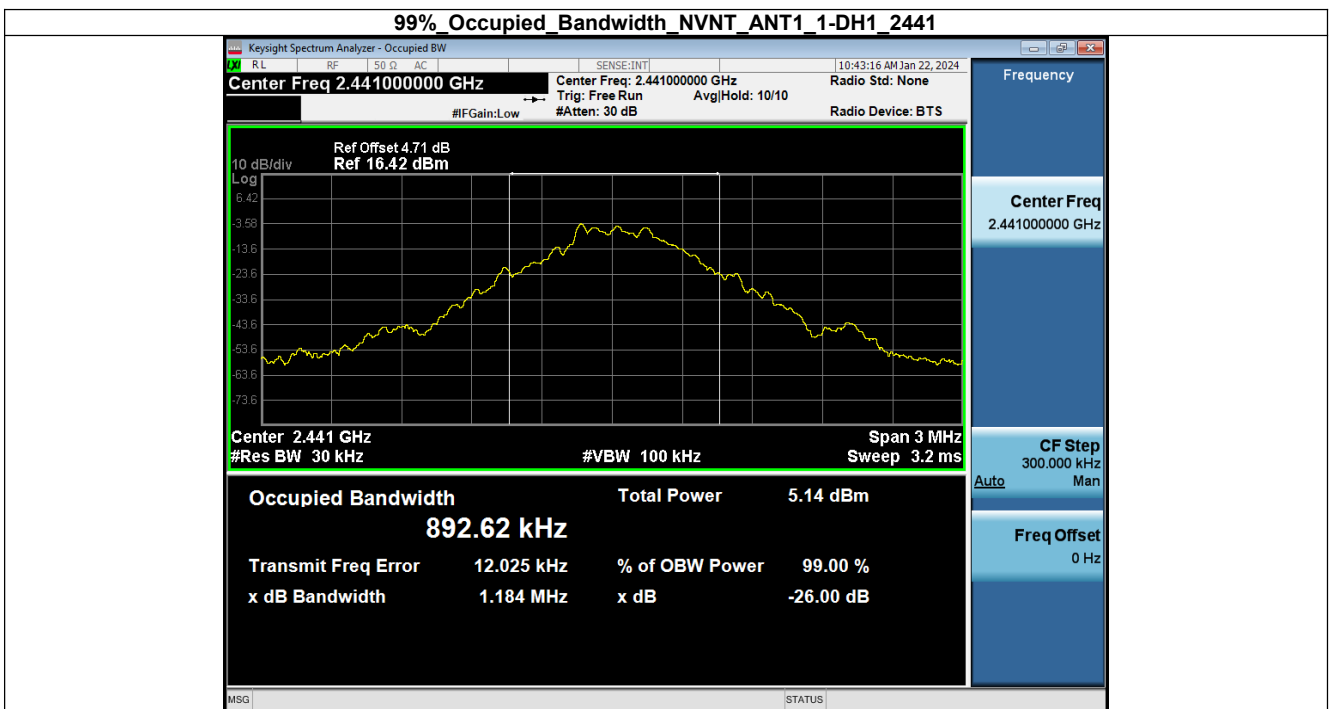
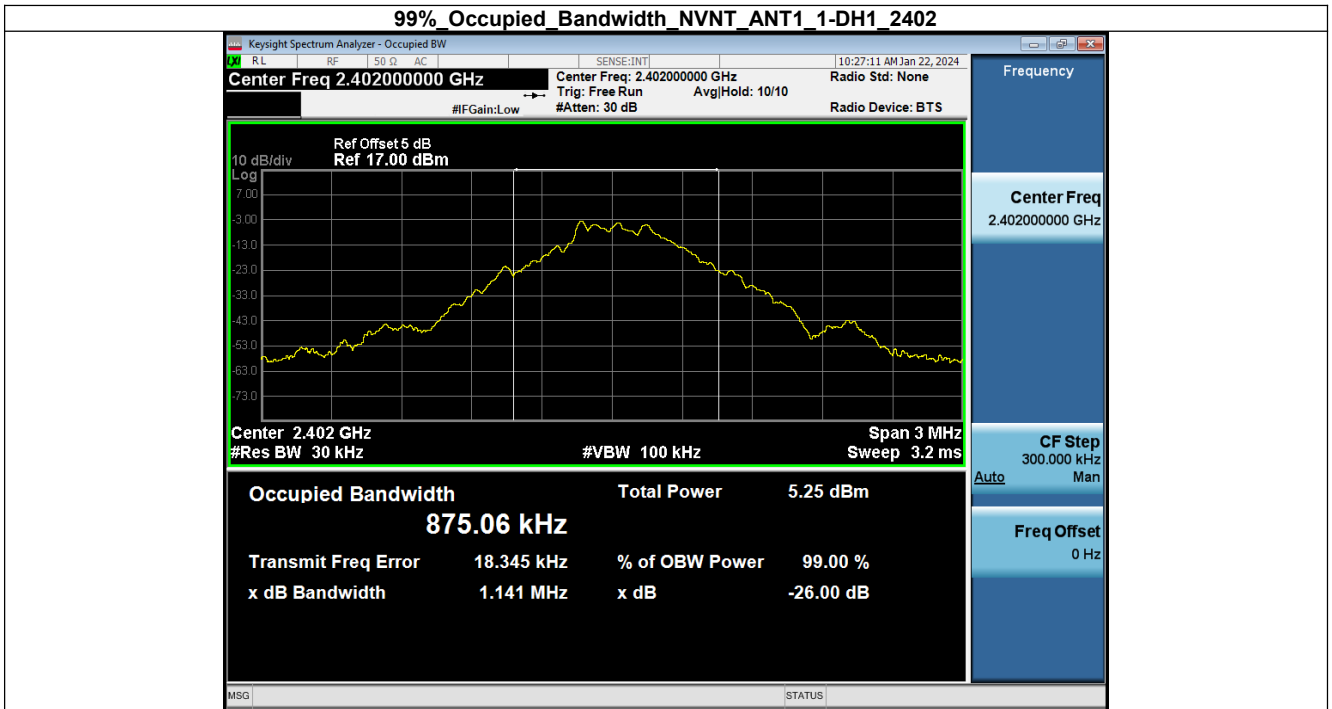


-20dB Bandwidth_NVNT_ANT1_3-DH1_2480

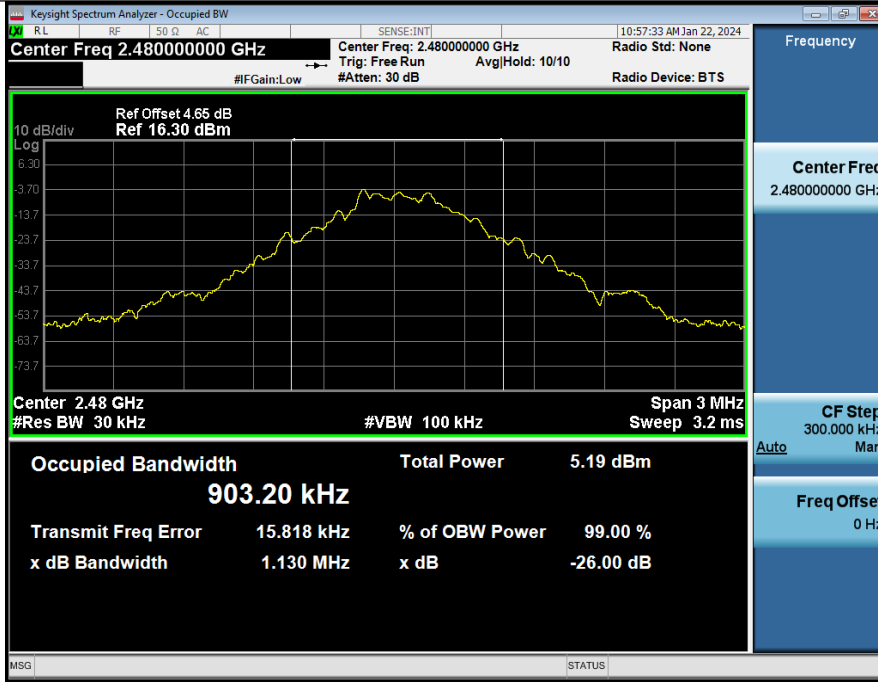


2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.875
NVNT	ANT1	1-DH1	2441.00	0.893
NVNT	ANT1	1-DH1	2480.00	0.903
NVNT	ANT1	2-DH1	2402.00	1.181
NVNT	ANT1	2-DH1	2441.00	1.192
NVNT	ANT1	2-DH1	2480.00	1.196
NVNT	ANT1	3-DH1	2402.00	1.174
NVNT	ANT1	3-DH1	2441.00	1.176
NVNT	ANT1	3-DH1	2480.00	1.179



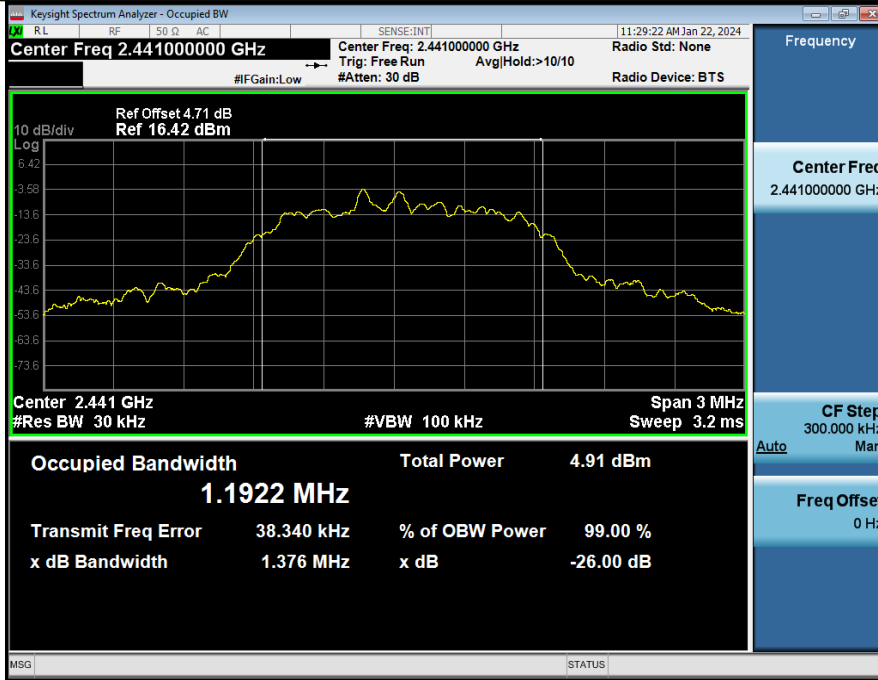
99% Occupied Bandwidth_NVNT_ANT1_1-DH1_2480



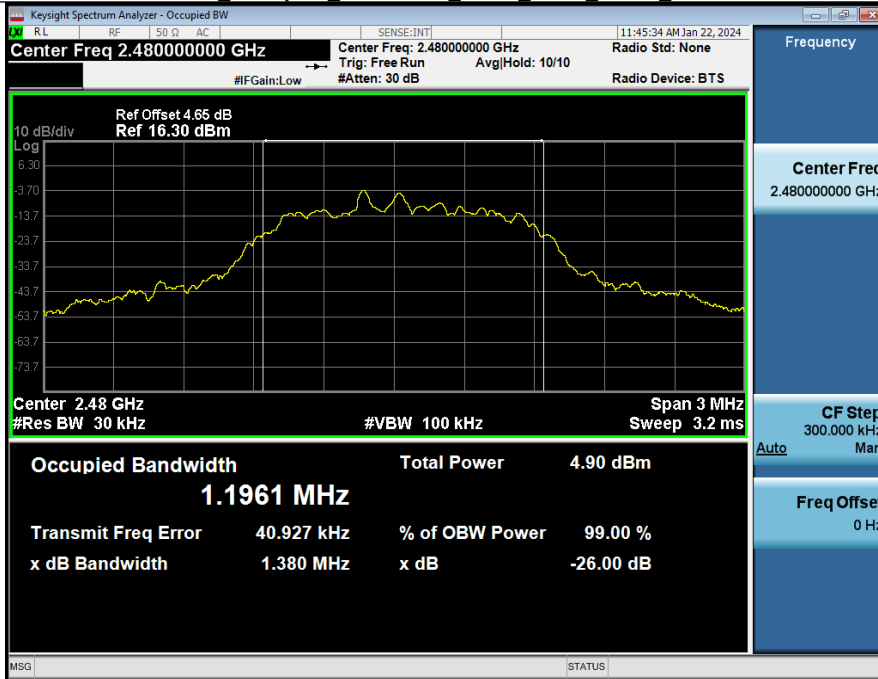
99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2402



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480



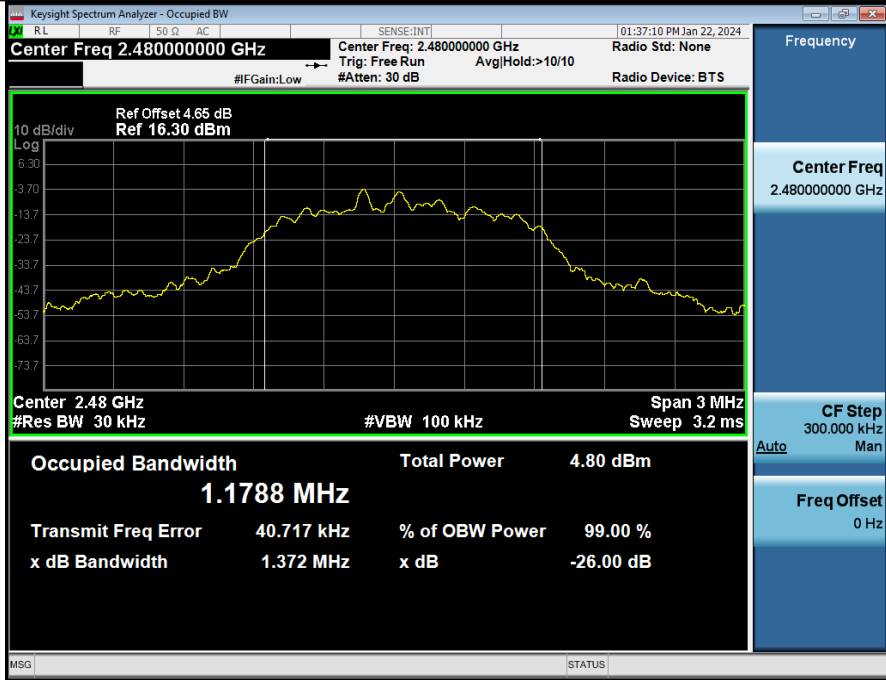
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441

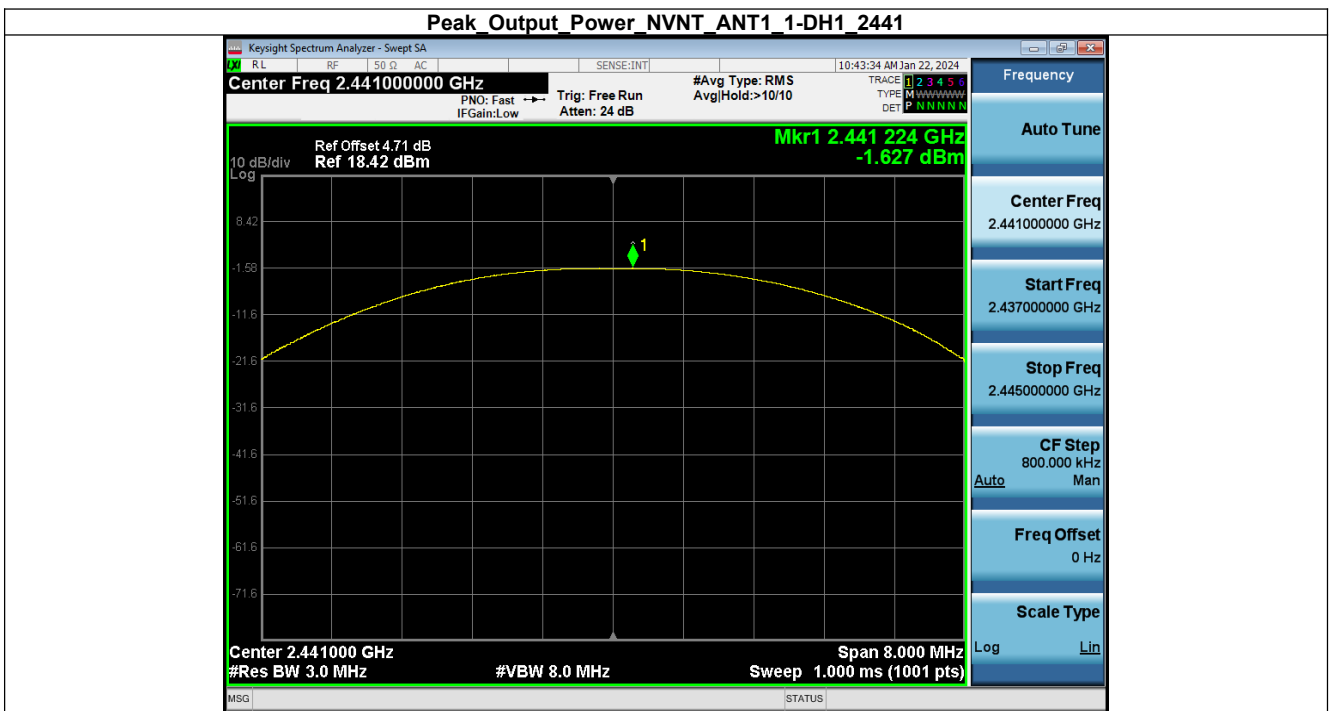
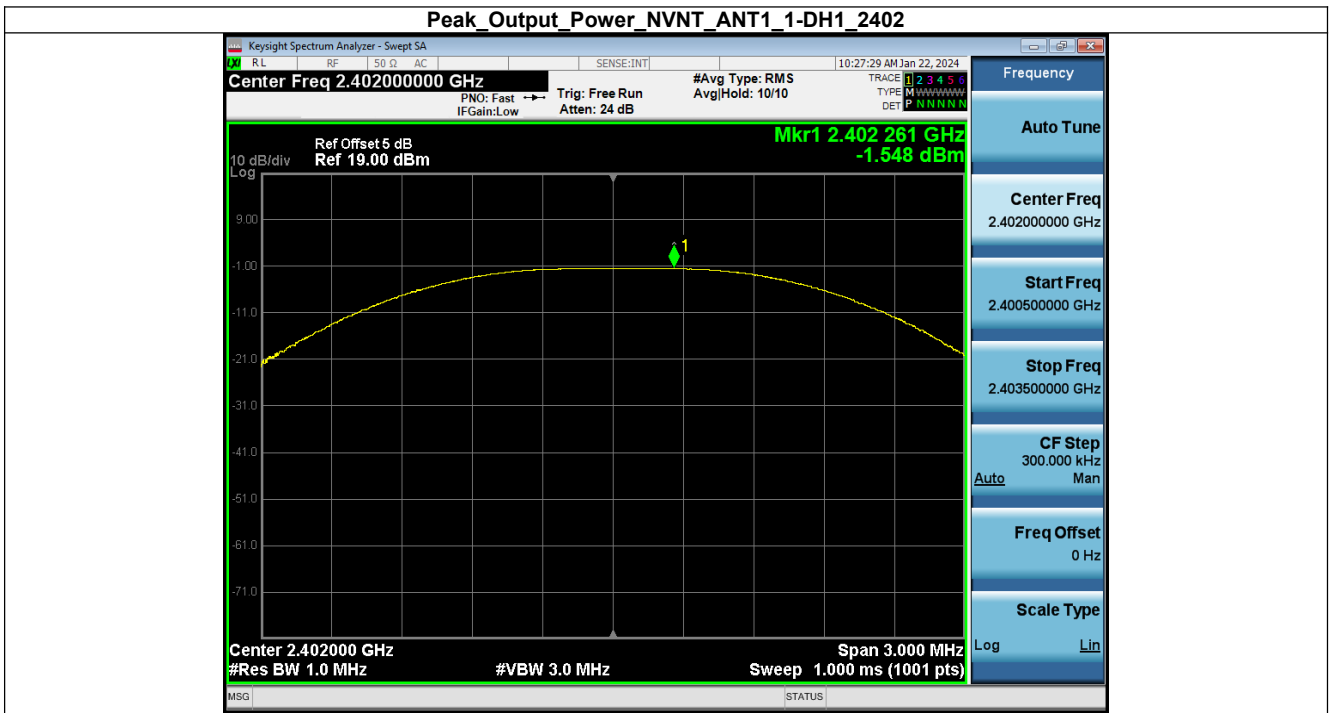


99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480

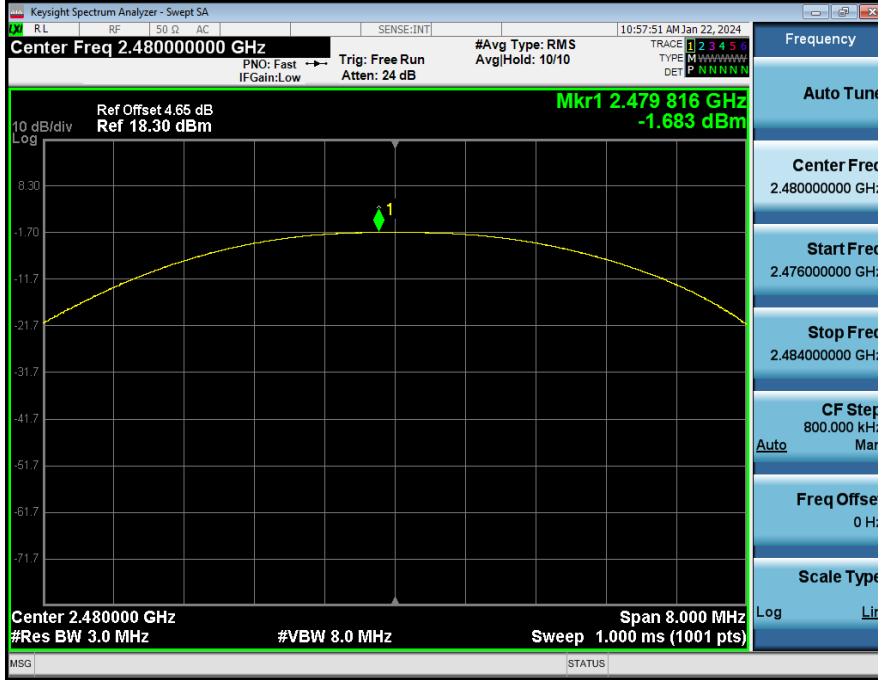


3. Peak Output Power

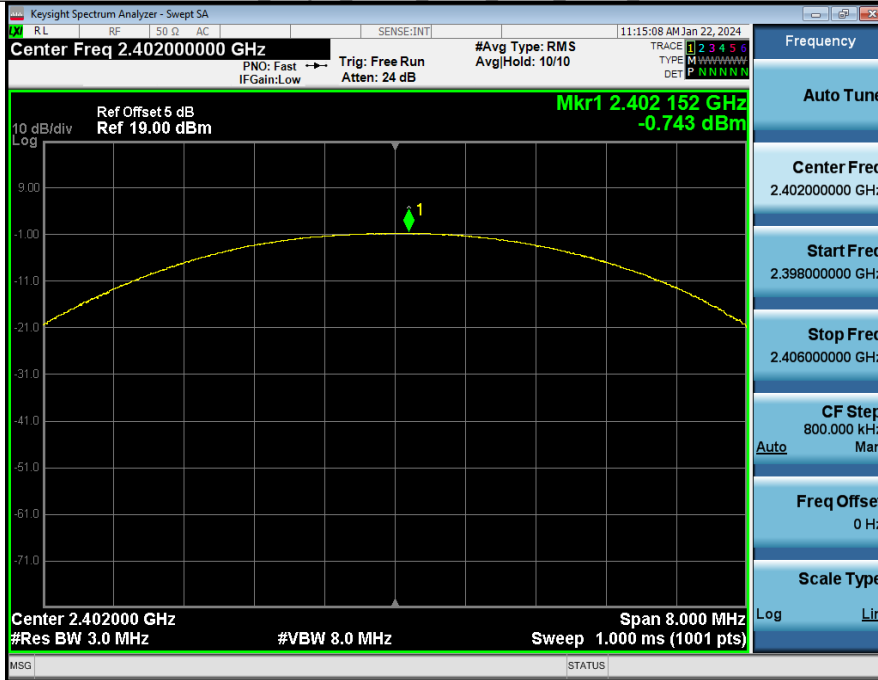
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-1.55	0.70	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-1.63	0.69	125	Pass
NVNT	ANT1	1-DH1	2480.00	-1.68	0.68	125	Pass
NVNT	ANT1	2-DH1	2402.00	-0.74	0.84	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.82	0.83	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.85	0.82	125	Pass
NVNT	ANT1	3-DH1	2402.00	-0.25	0.94	125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.24	0.95	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.27	0.94	125	Pass



Peak Output Power_NVNT_ANT1_1-DH1_2480



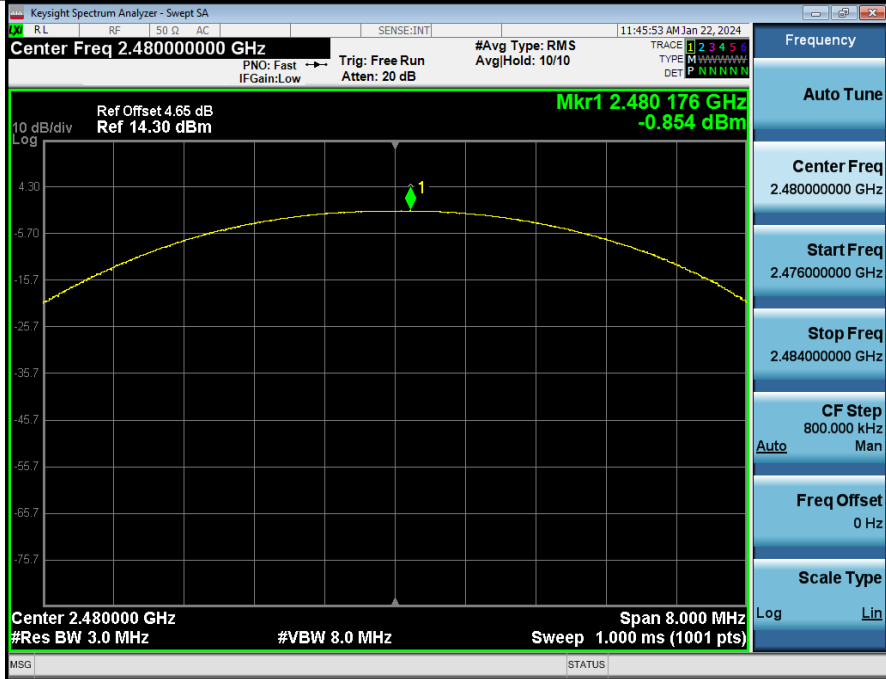
Peak Output Power_NVNT_ANT1_2-DH1_2402



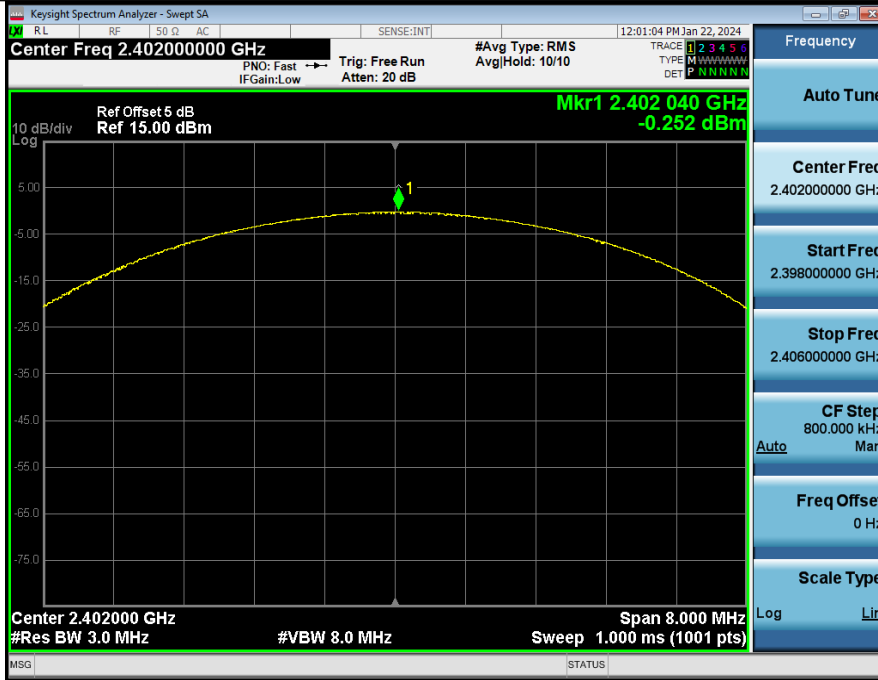
Peak Output Power_NVNT_ANT1_2-DH1_2441



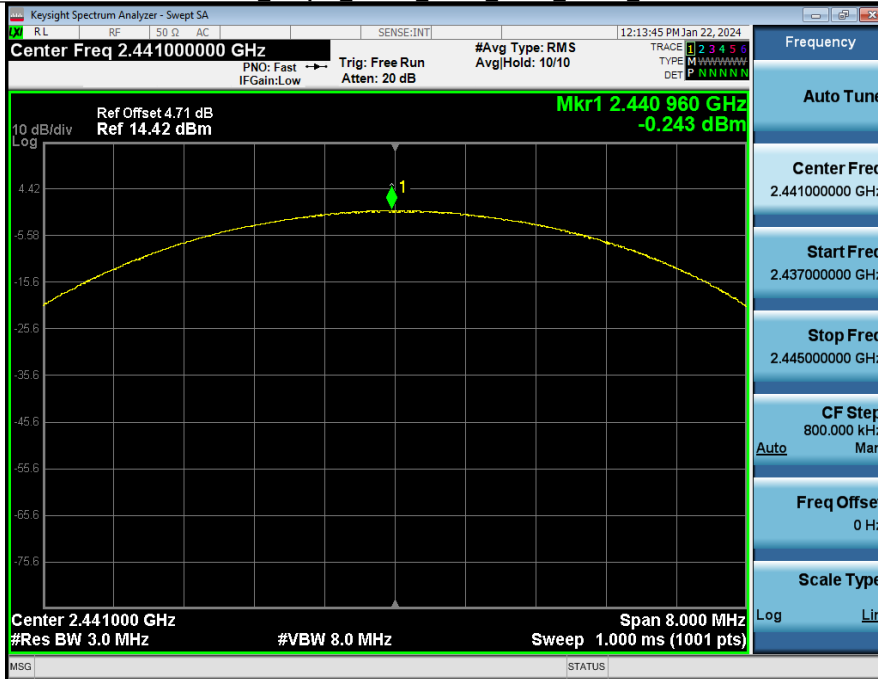
Peak Output Power_NVNT_ANT1_2-DH1_2480



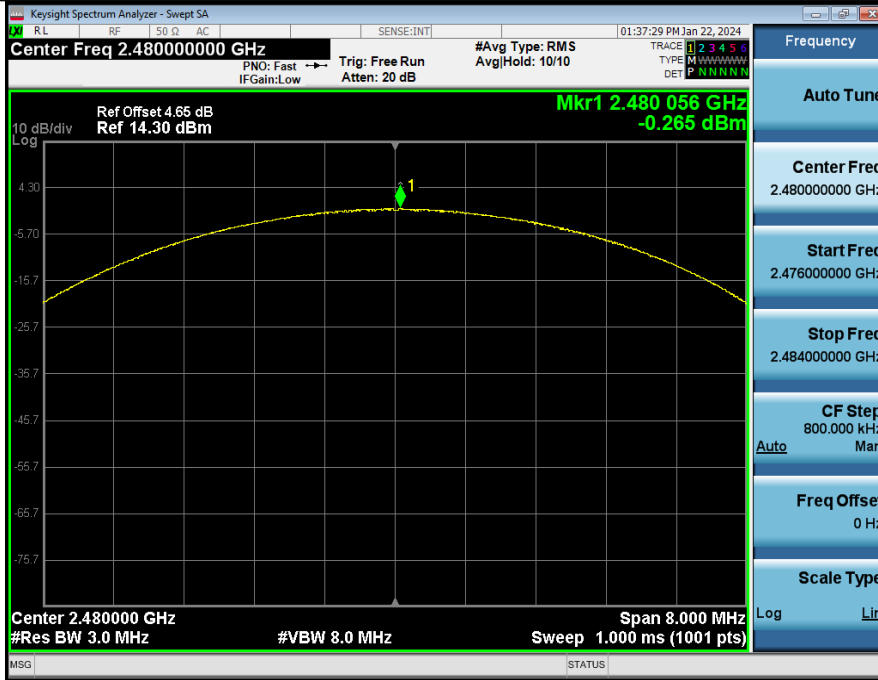
Peak Output Power_NVNT_ANT1_3-DH1_2402



Peak Output Power_NVNT_ANT1_3-DH1_2441

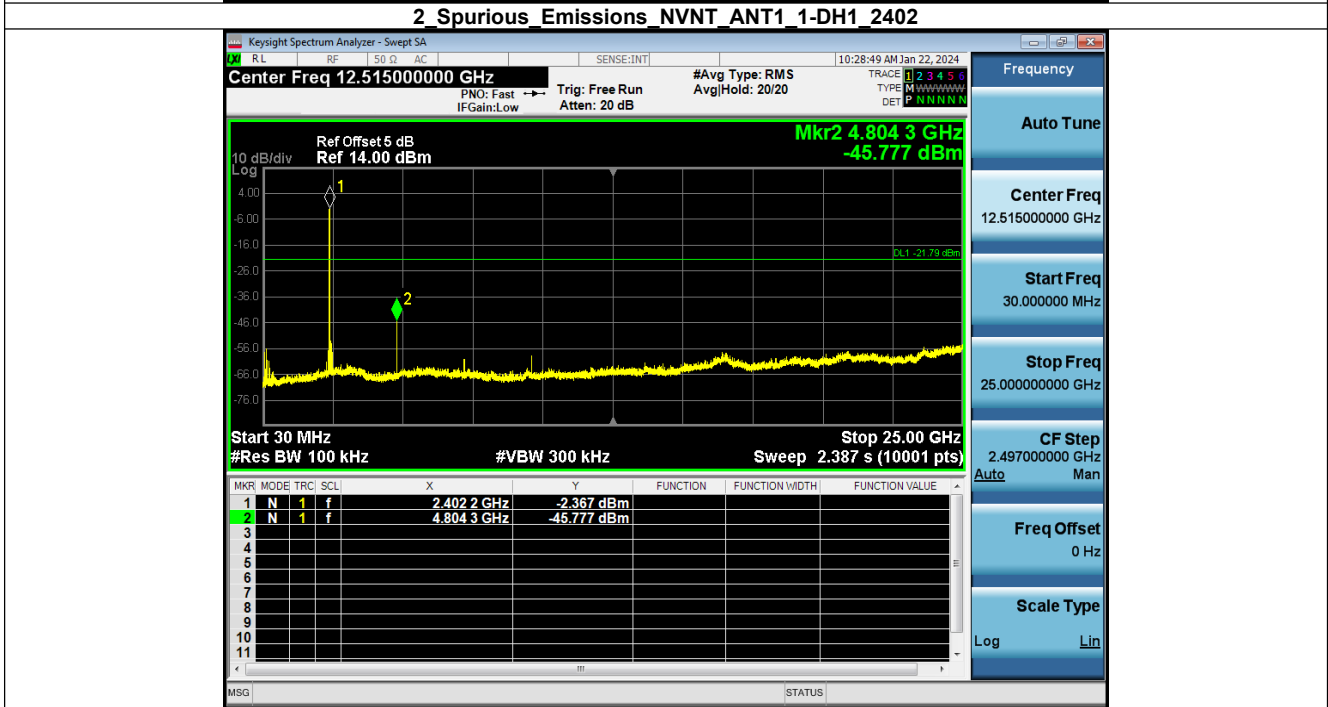
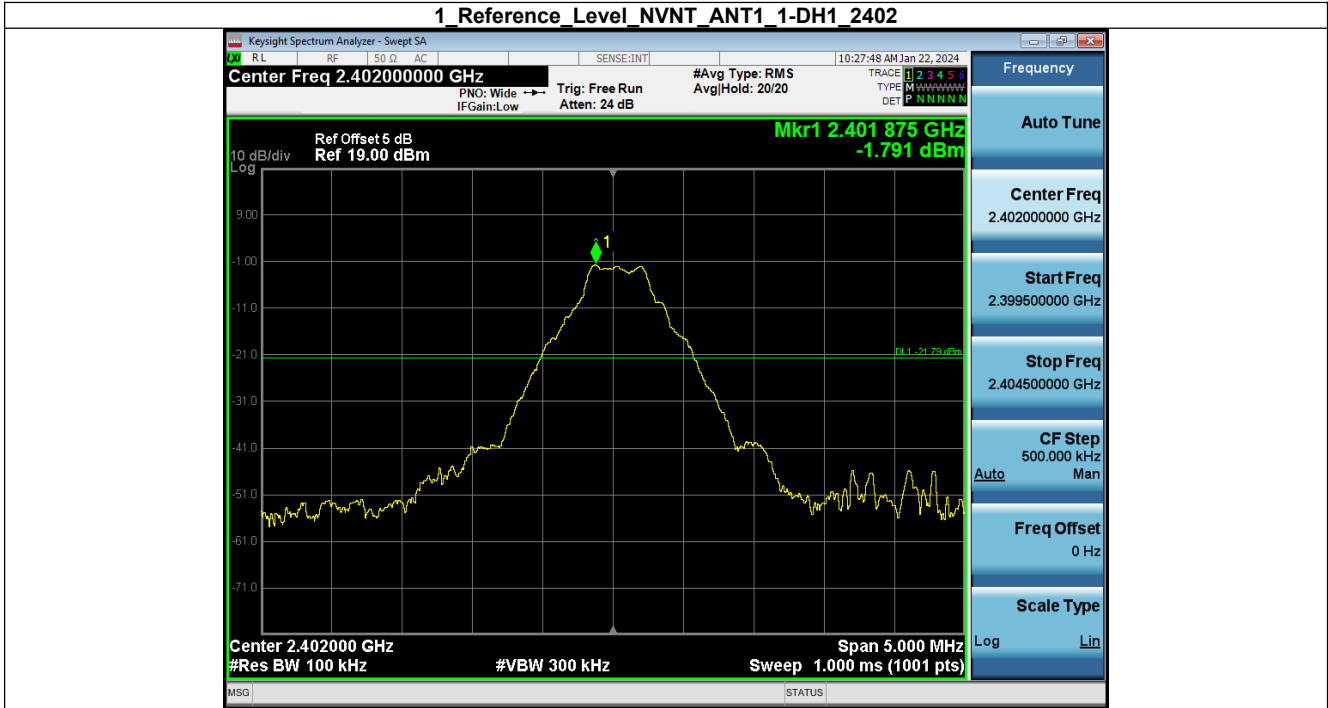


Peak_Output_Power_NVNT_ANT1_3-DH1_2480

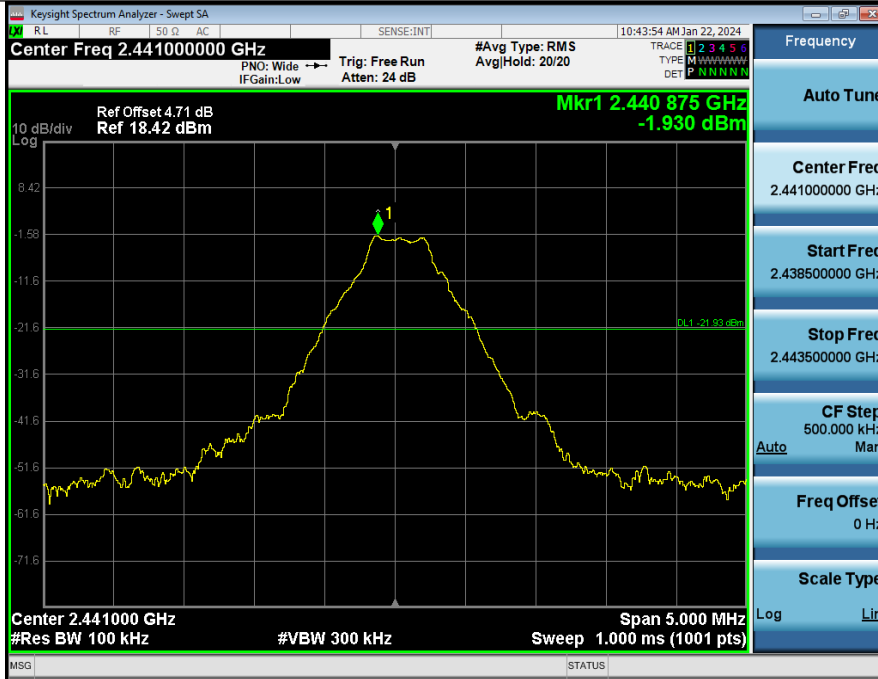


4. Spurious Emissions

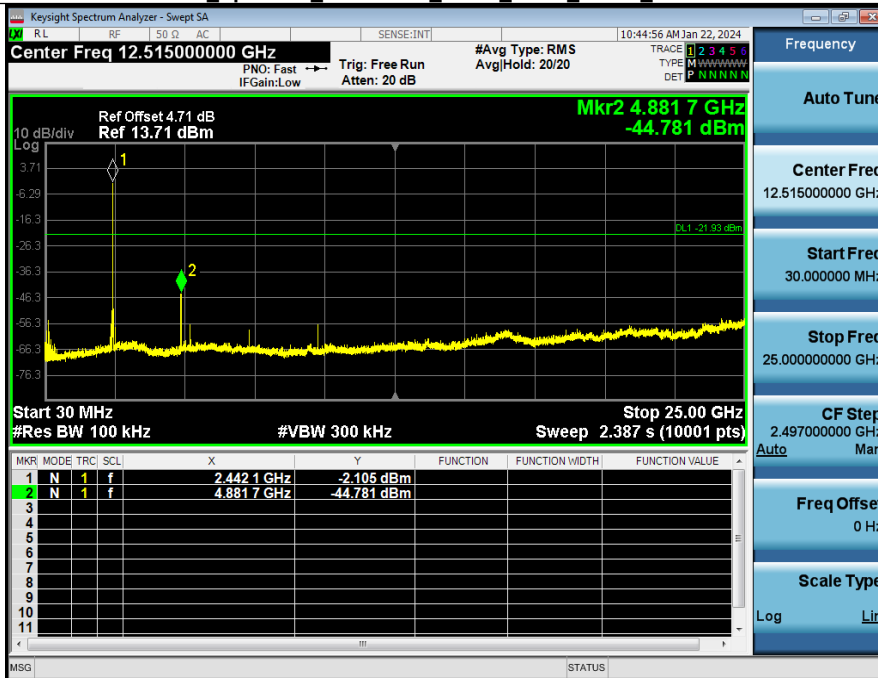
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-45.777	-21.791	Pass
NVNT	ANT1	1-DH1	2441.00	-44.781	-21.930	Pass
NVNT	ANT1	1-DH1	2480.00	-46.721	-21.985	Pass
NVNT	ANT1	2-DH1	2402.00	-49.775	-21.813	Pass
NVNT	ANT1	2-DH1	2441.00	-47.166	-21.911	Pass
NVNT	ANT1	2-DH1	2480.00	-49.157	-21.975	Pass
NVNT	ANT1	3-DH1	2402.00	-48.834	-21.764	Pass
NVNT	ANT1	3-DH1	2441.00	-44.138	-21.866	Pass
NVNT	ANT1	3-DH1	2480.00	-50.185	-21.910	Pass



1 Reference Level_NVNT_ANT1_1-DH1_2441



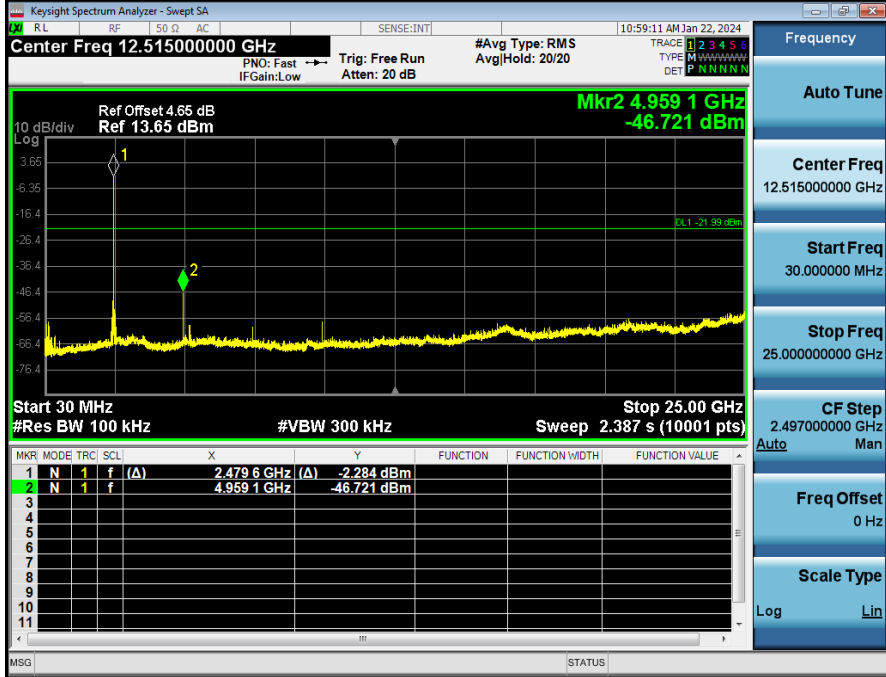
2 Spurious Emissions_NVNT_ANT1_1-DH1_2441



1 Reference Level_NVNT_ANT1_1-DH1_2480



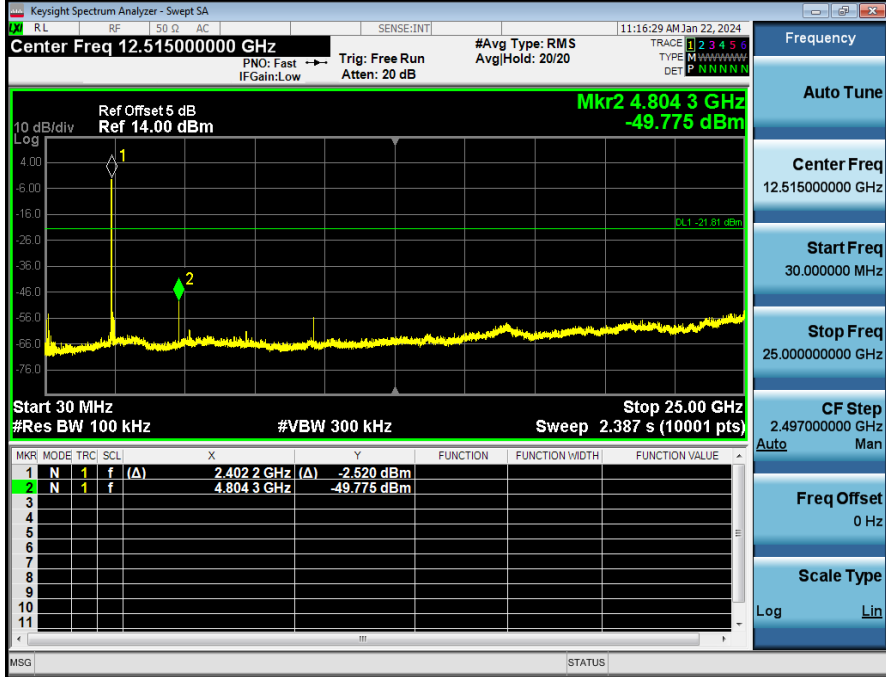
2 Spurious Emissions_NVNT_ANT1_1-DH1_2480



1 Reference Level_NVNT_ANT1_2-DH1_2402



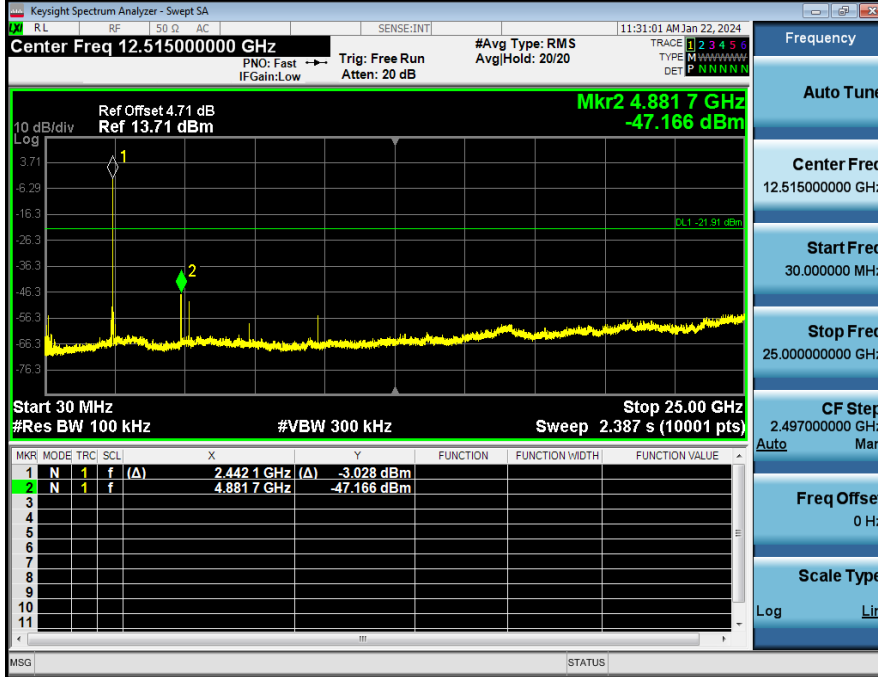
2 Spurious Emissions_NVNT_ANT1_2-DH1_2402



1 Reference Level_NVNT_ANT1_2-DH1_2441



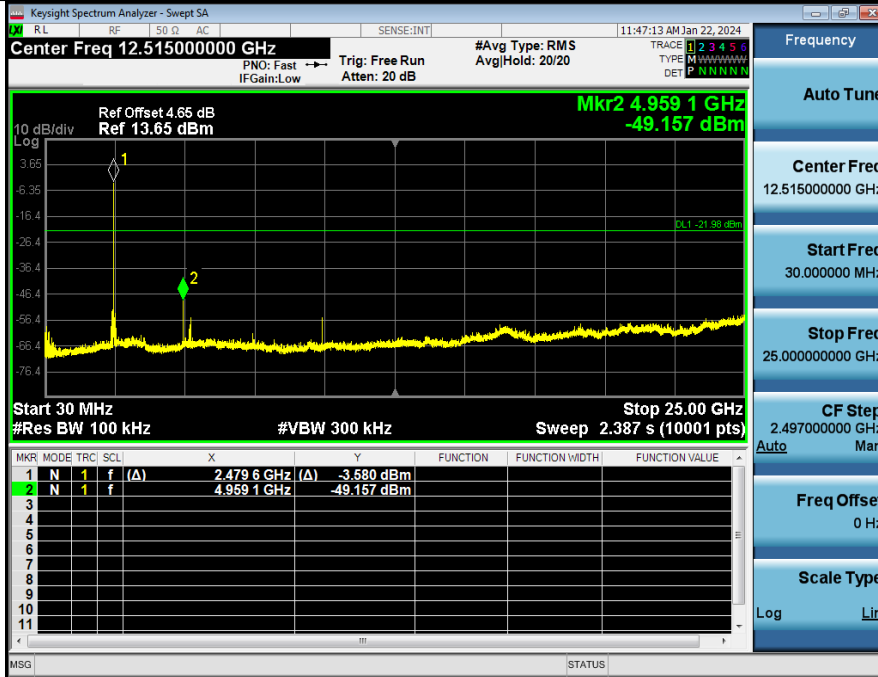
2 Spurious Emissions_NVNT_ANT1_2-DH1_2441



1 Reference Level_NVNT_ANT1_2-DH1_2480



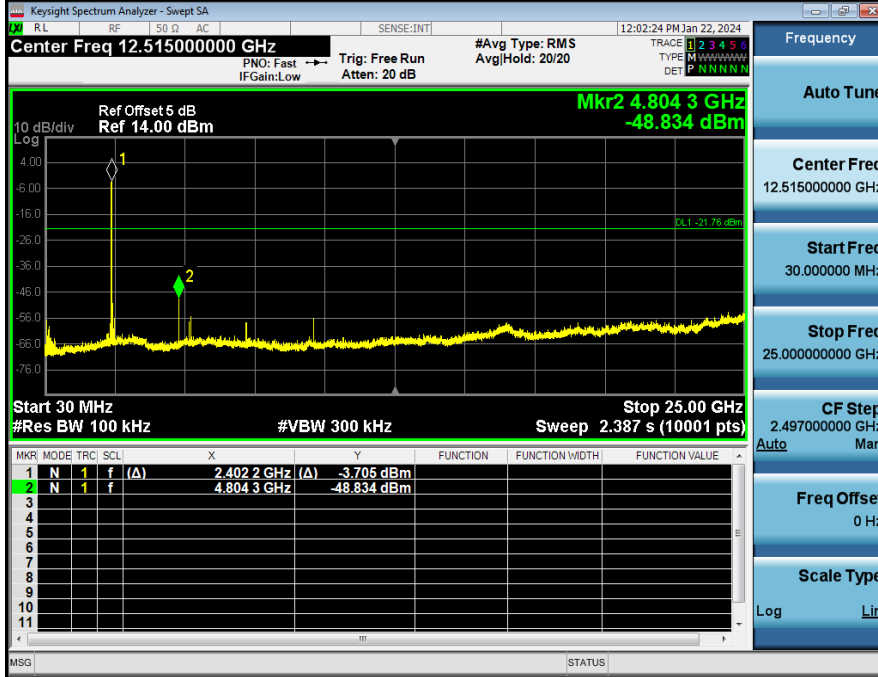
2 Spurious Emissions_NVNT_ANT1_2-DH1_2480



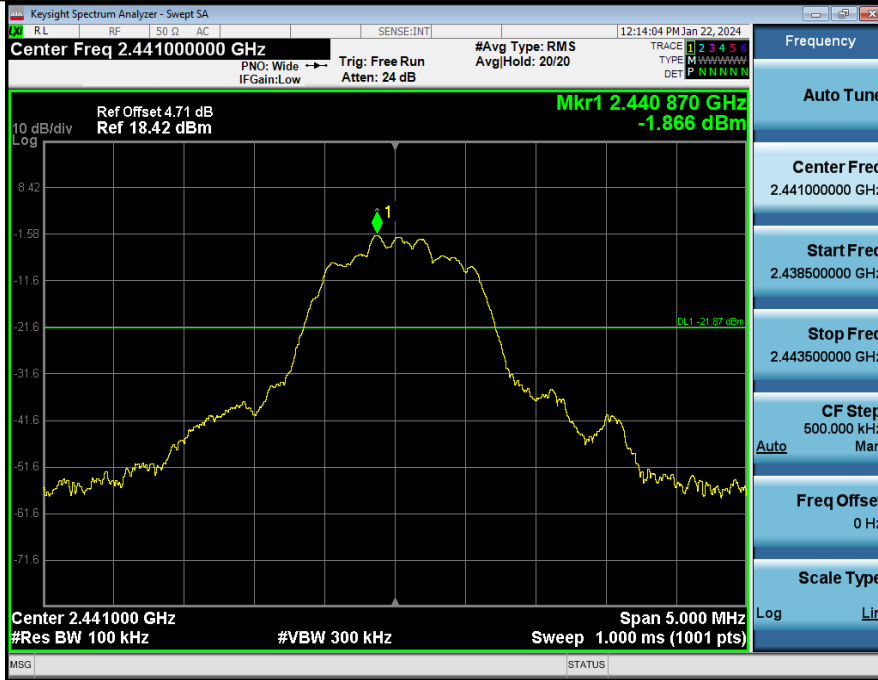
1 Reference Level_NVNT_ANT1_3-DH1_2402



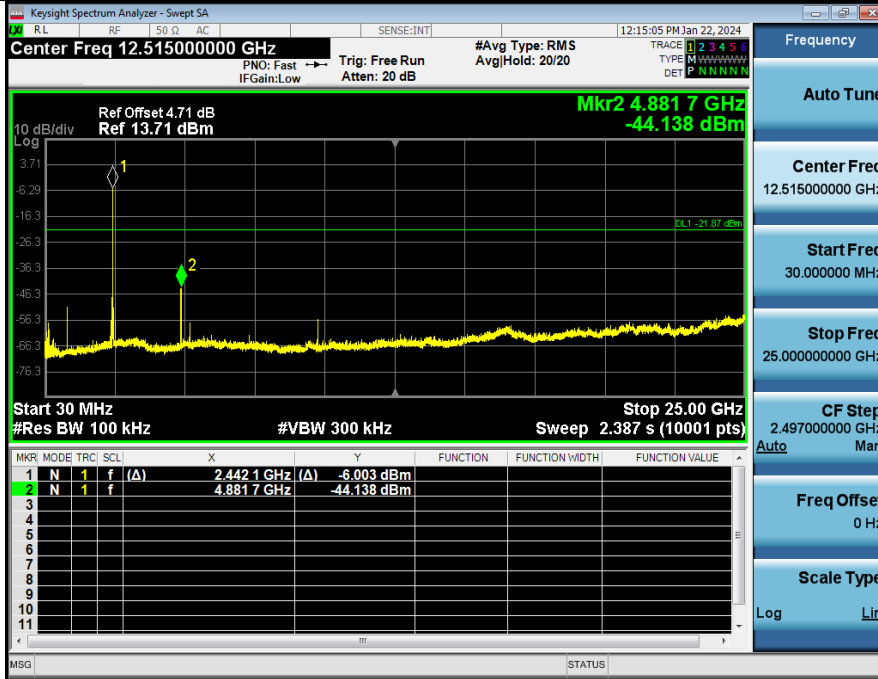
2 Spurious Emissions_NVNT_ANT1_3-DH1_2402



1 Reference Level_NVNT_ANT1_3-DH1_2441



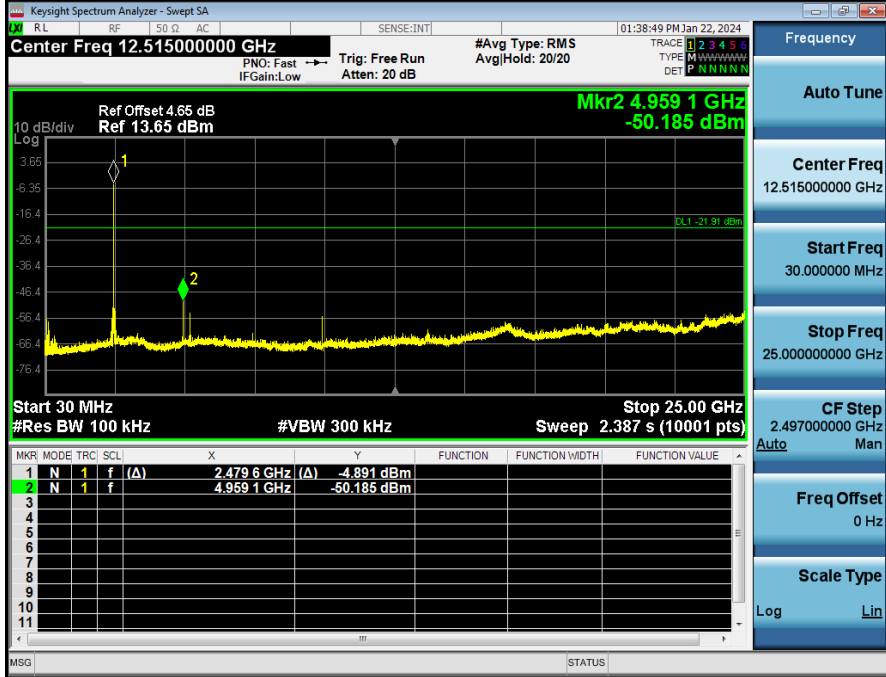
2 Spurious Emissions_NVNT_ANT1_3-DH1_2441



1 Reference Level_NVNT_ANT1_3-DH1_2480

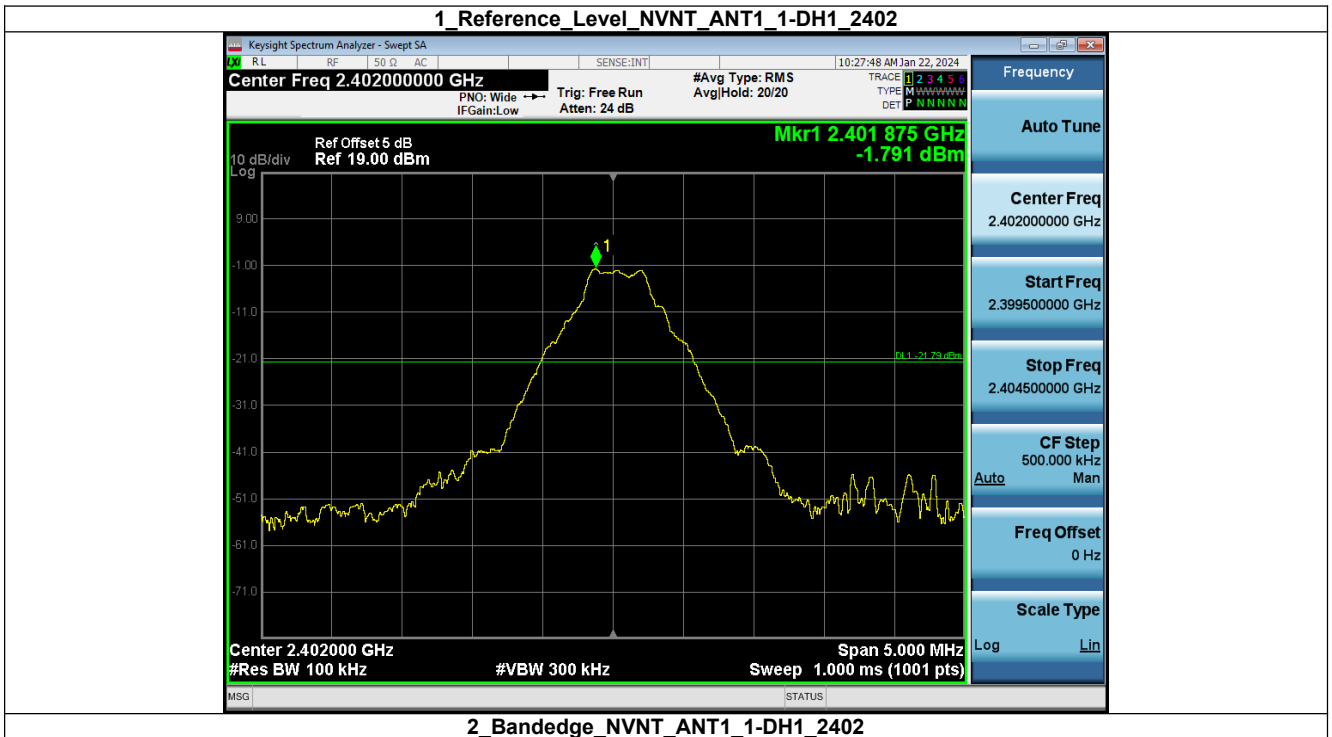


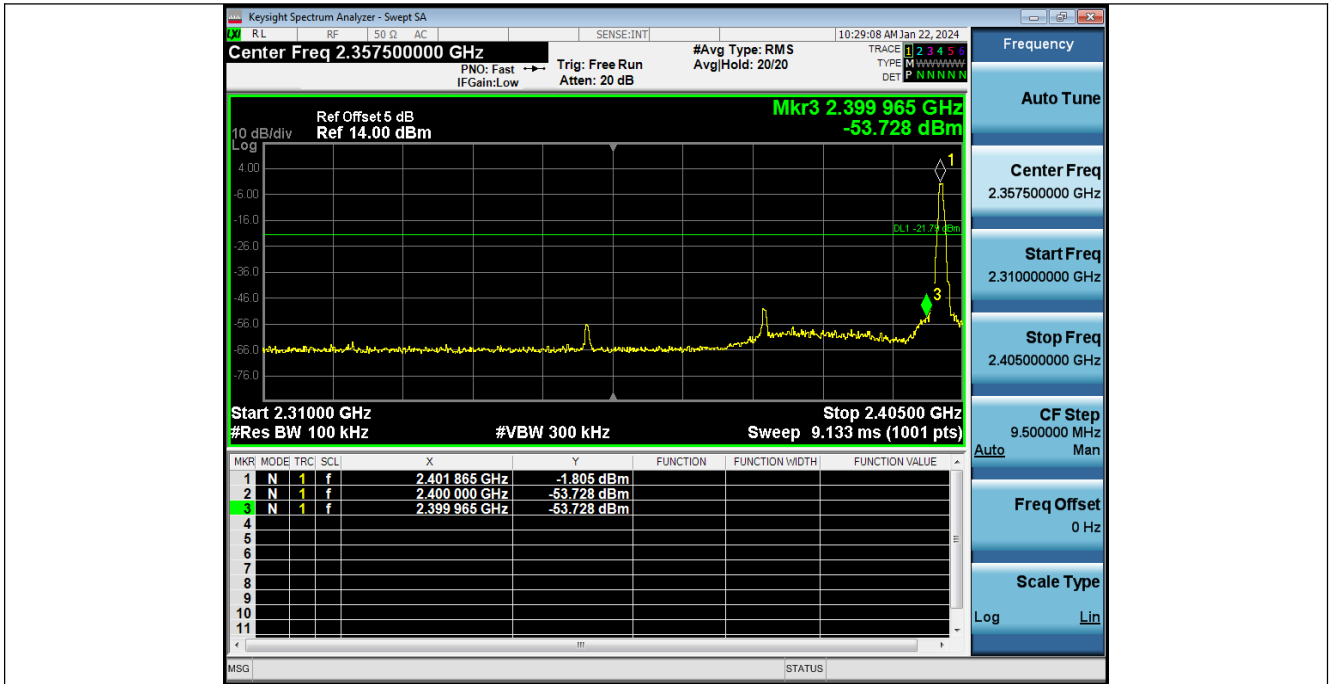
2 Spurious Emissions_NVNT_ANT1_3-DH1_2480



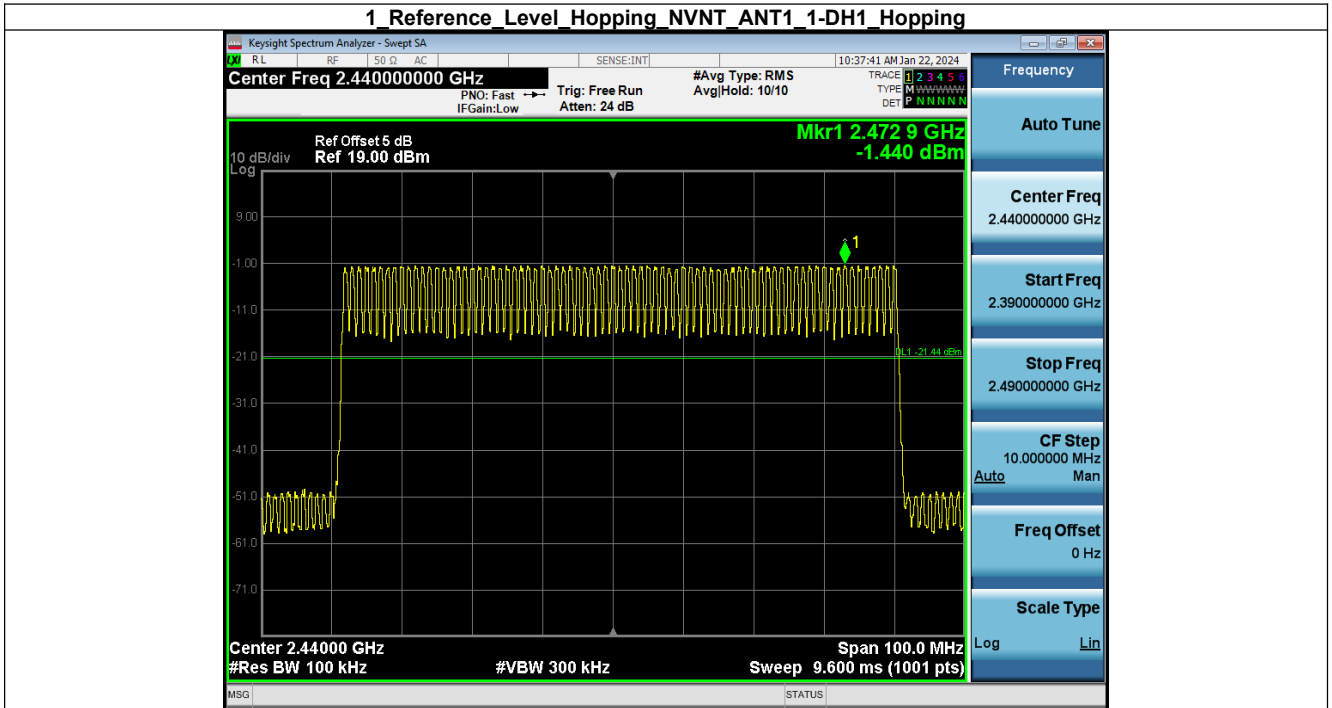
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-53.728	-21.791	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-49.999	-21.440	Pass
NVNT	ANT1	1-DH1	2480.00	-57.476	-21.985	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-50.174	-21.748	Pass
NVNT	ANT1	2-DH1	2402.00	-53.312	-21.813	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-50.059	-21.423	Pass
NVNT	ANT1	2-DH1	2480.00	-57.665	-21.975	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-50.704	-21.778	Pass
NVNT	ANT1	3-DH1	2402.00	-53.595	-21.764	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-51.145	-21.450	Pass
NVNT	ANT1	3-DH1	2480.00	-57.113	-21.910	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-50.182	-21.749	Pass

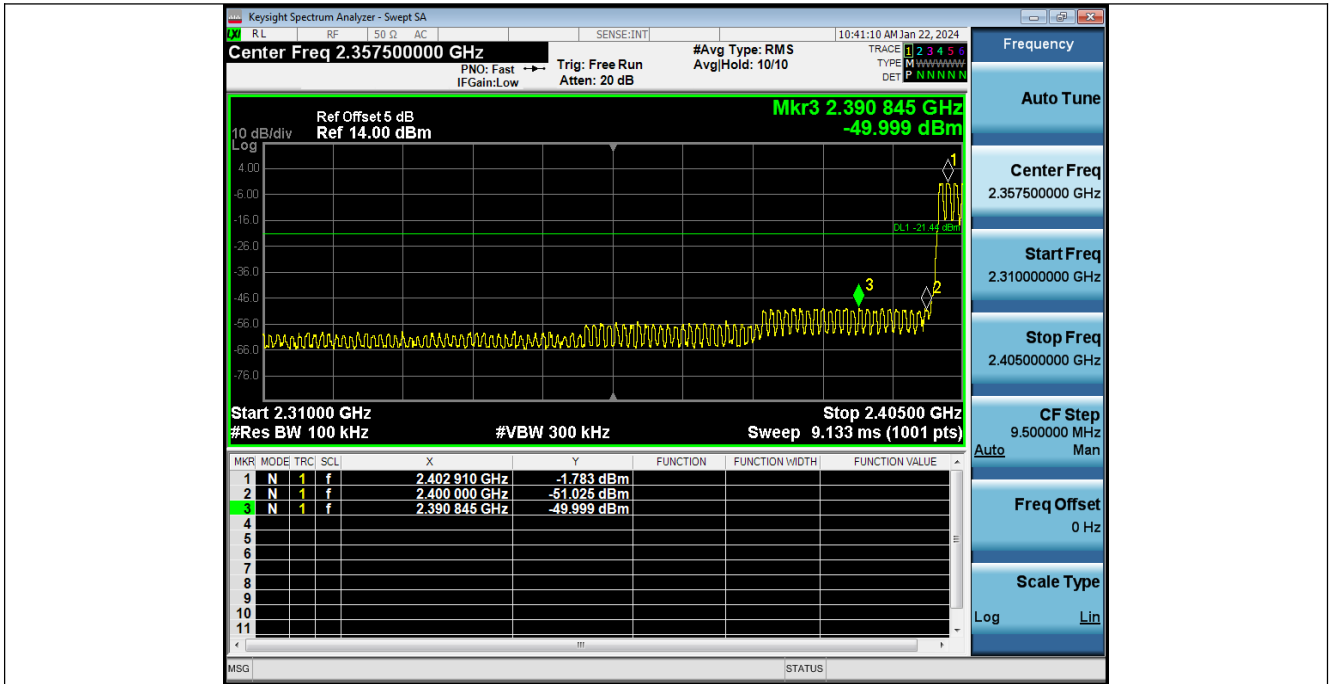




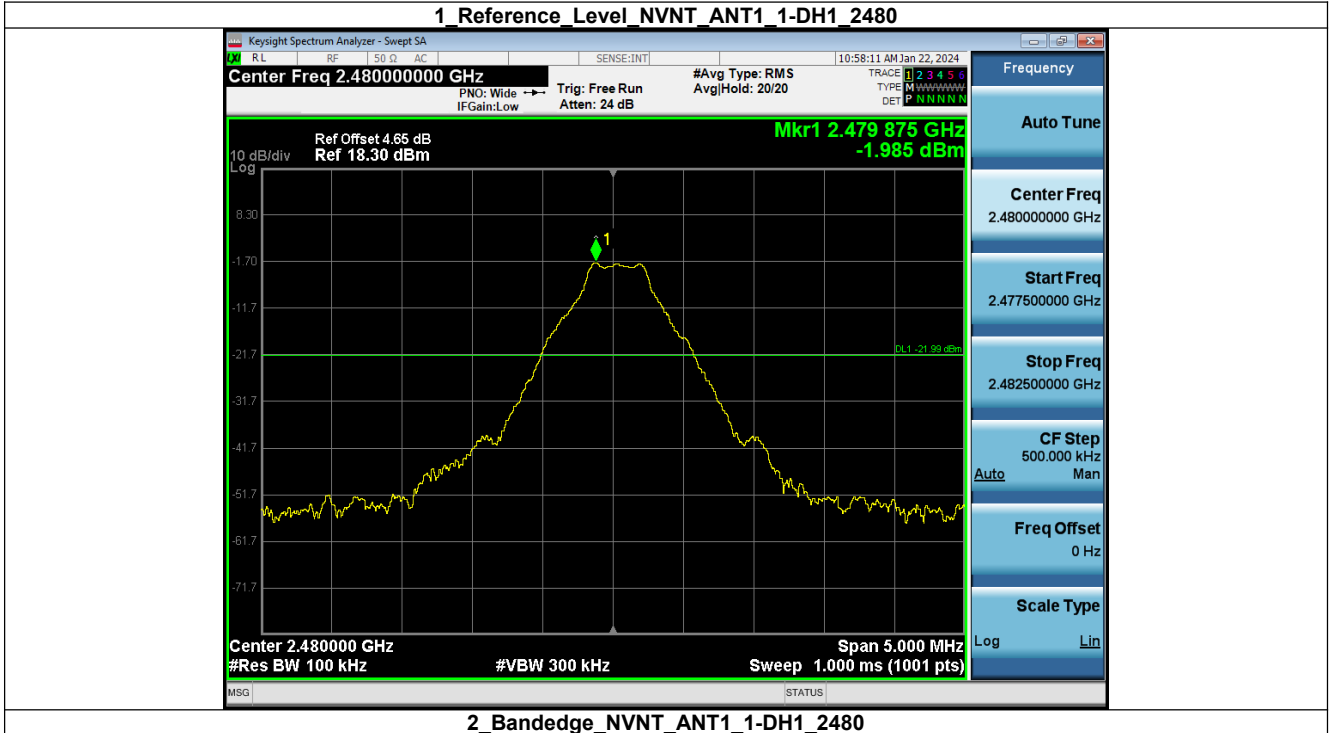
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



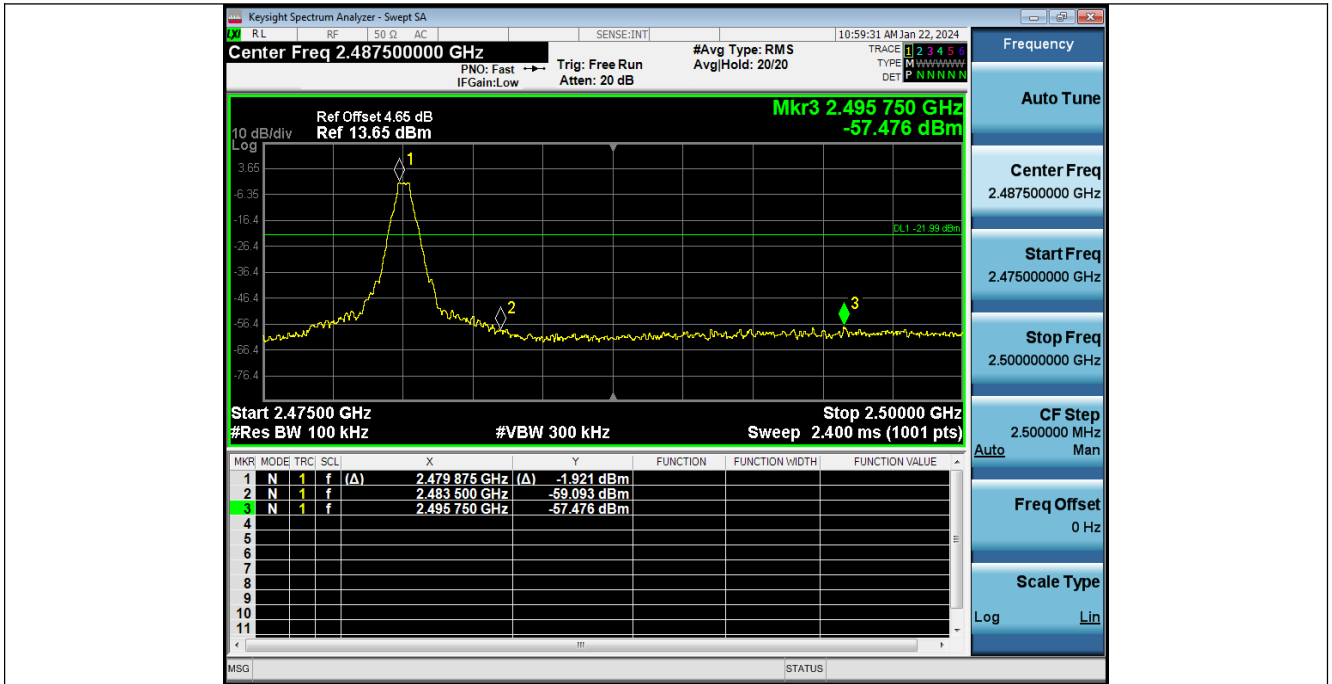
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



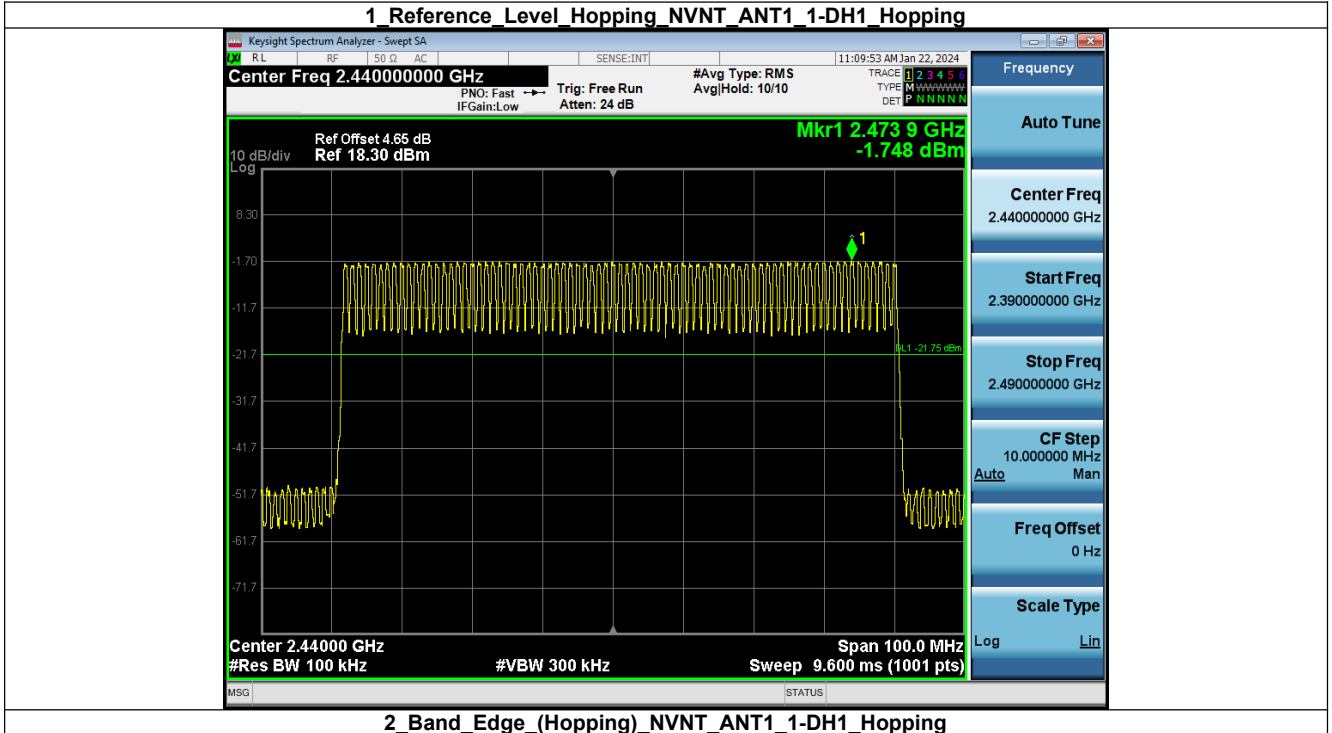
1 Reference Level_NVNT_ANT1_1-DH1_2480



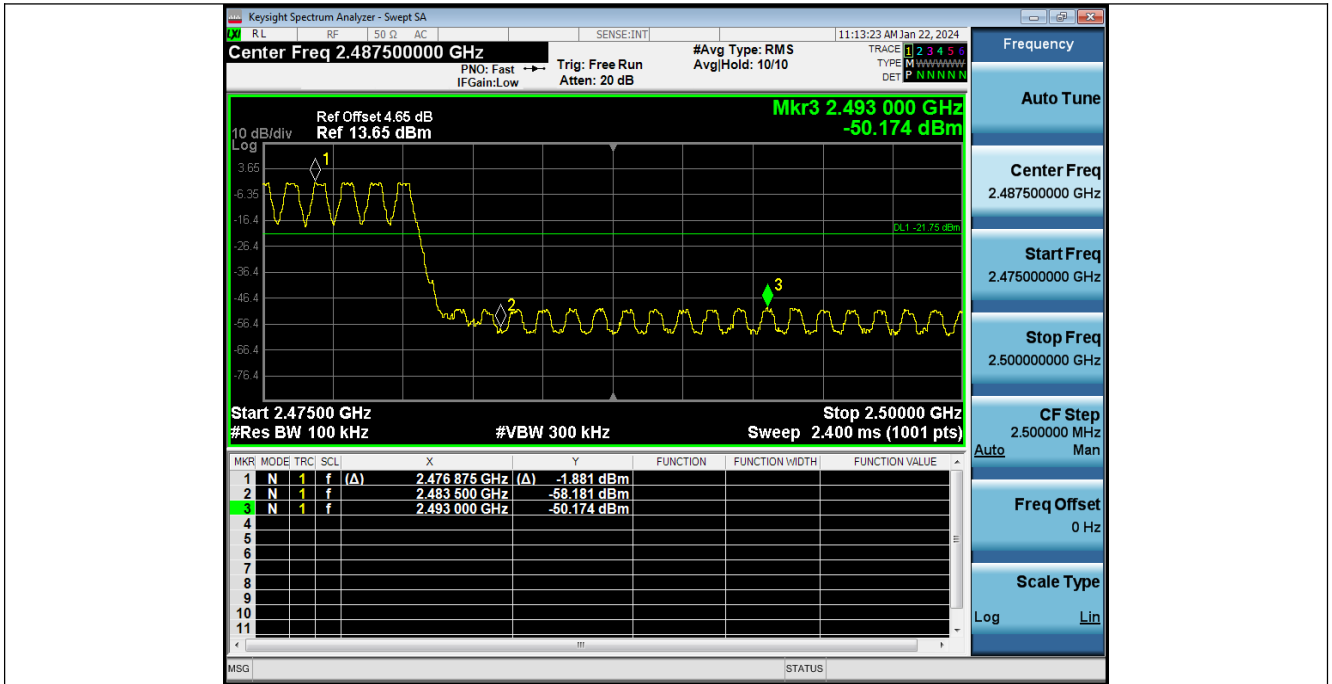
2_Bandedge_NVNT_ANT1_1-DH1_2480



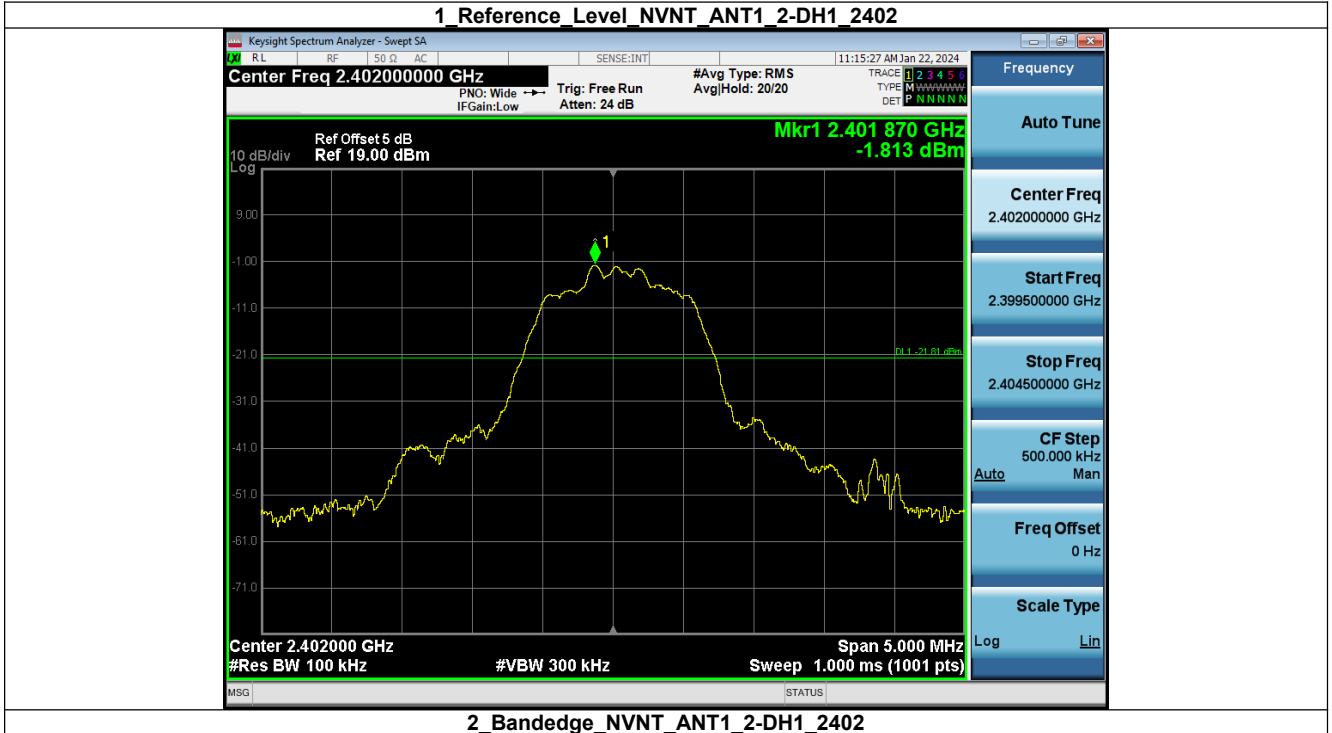
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



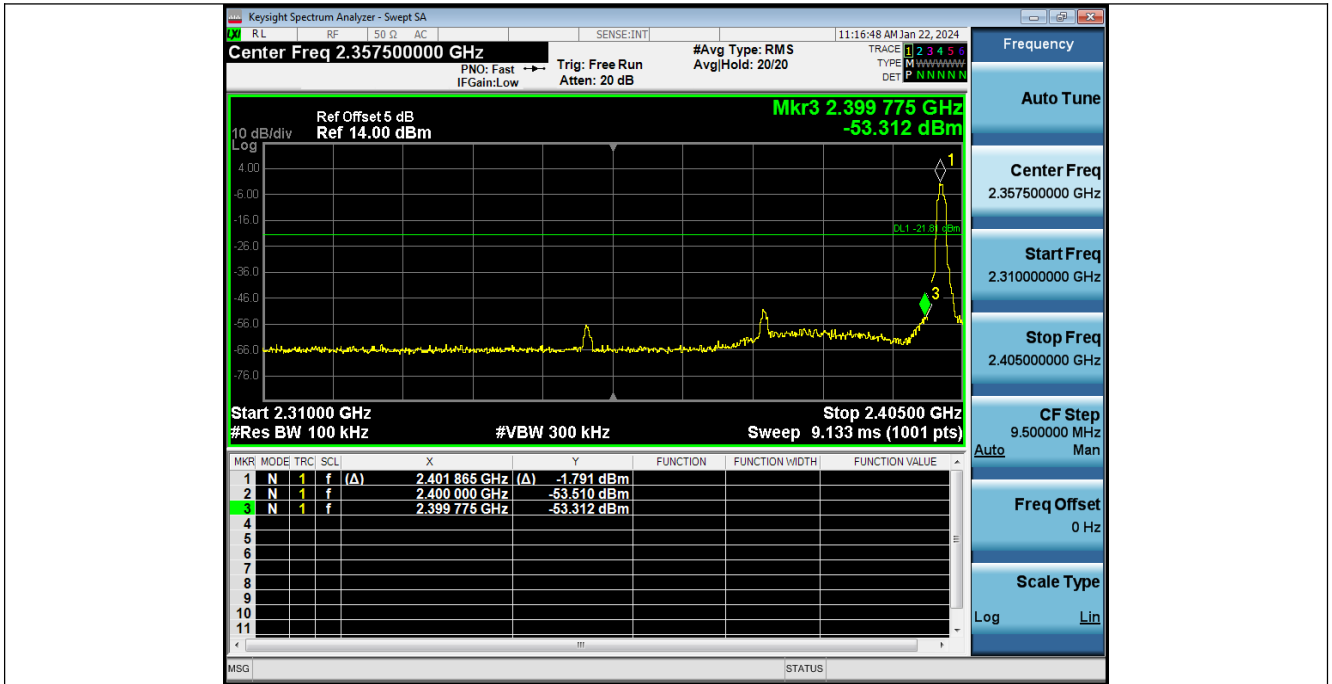
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



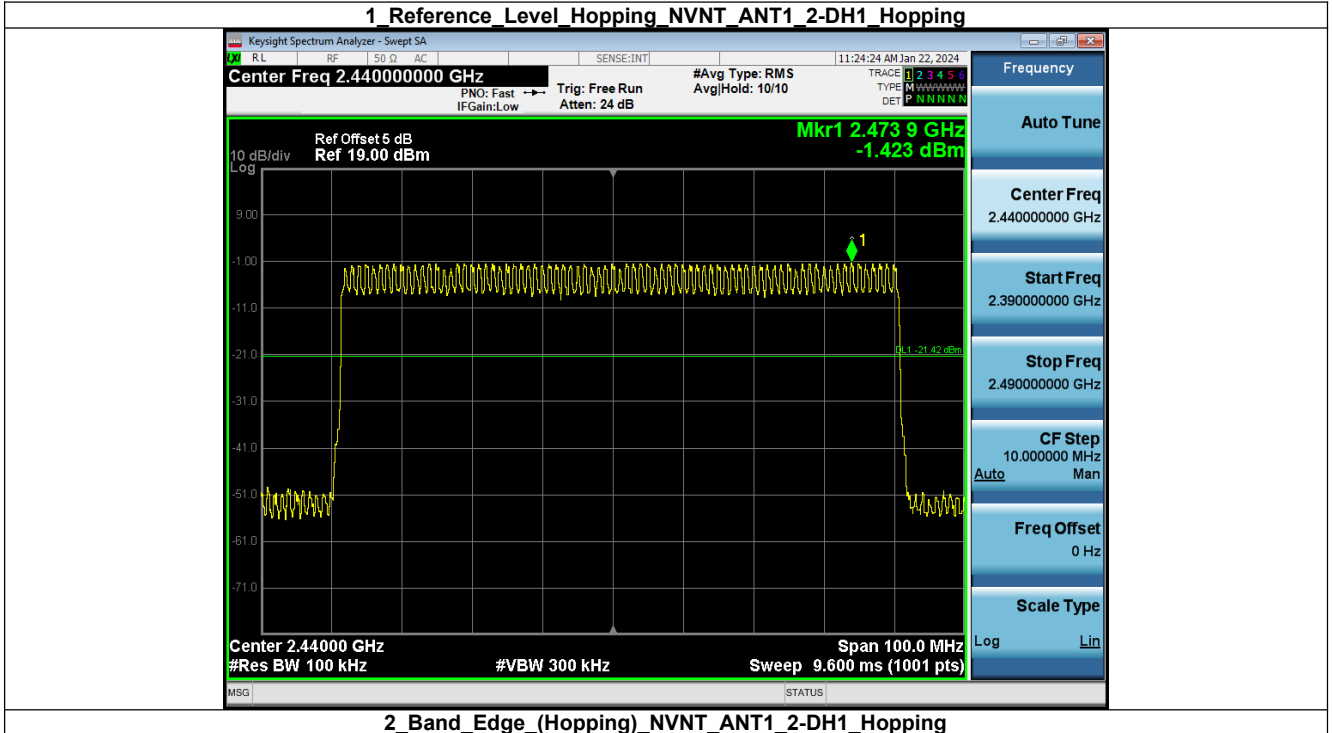
1 Reference Level_NVNT_ANT1_2-DH1_2402



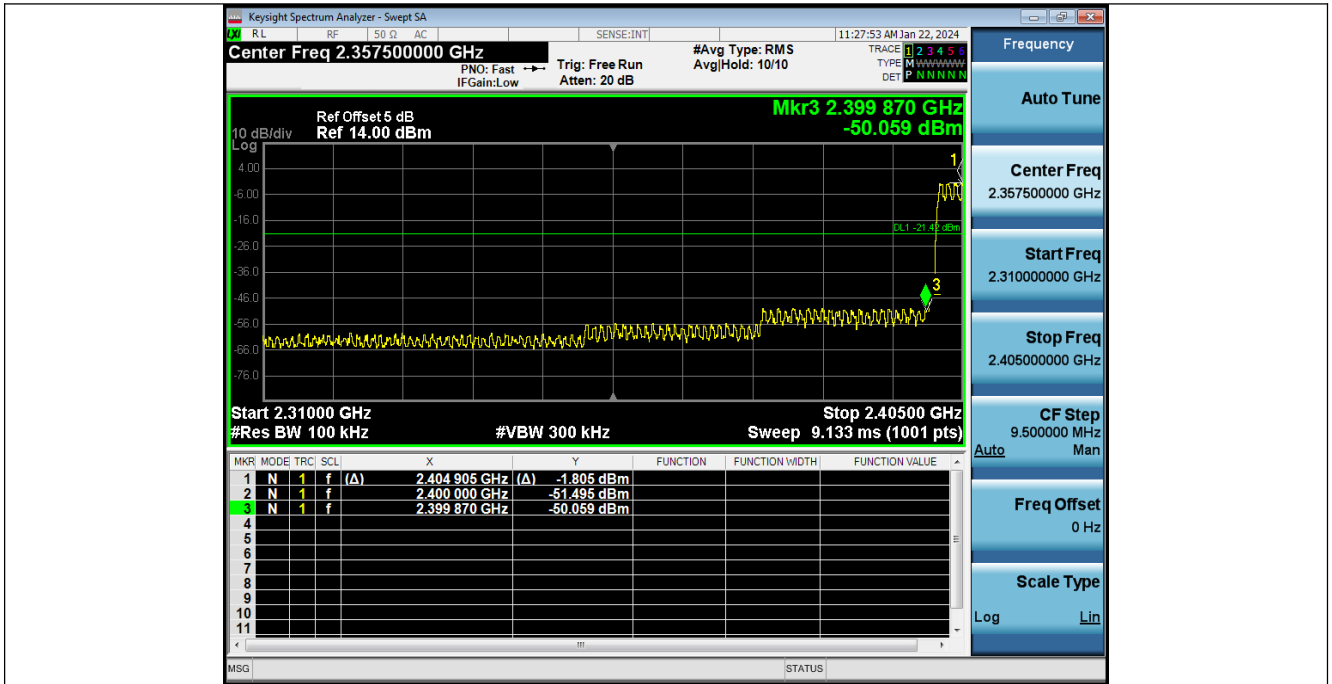
2_Bandedge_NVNT_ANT1_2-DH1_2402



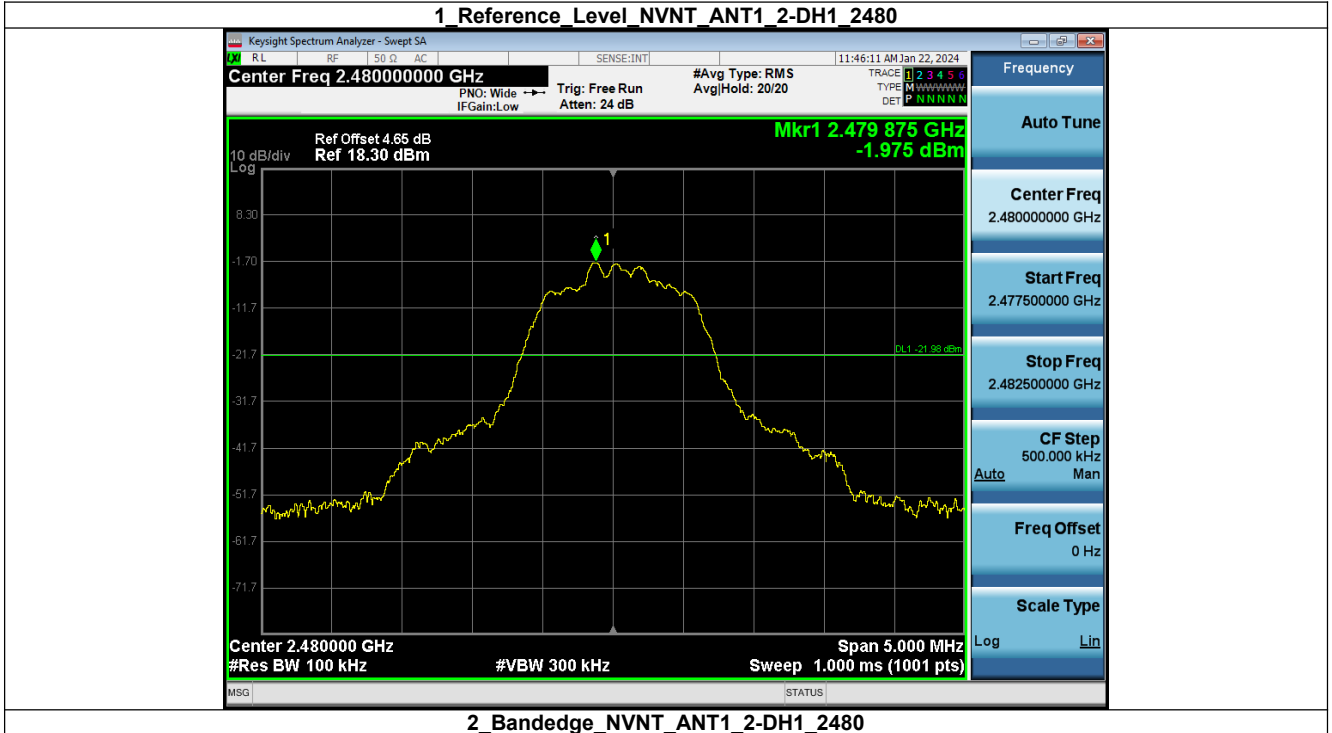
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



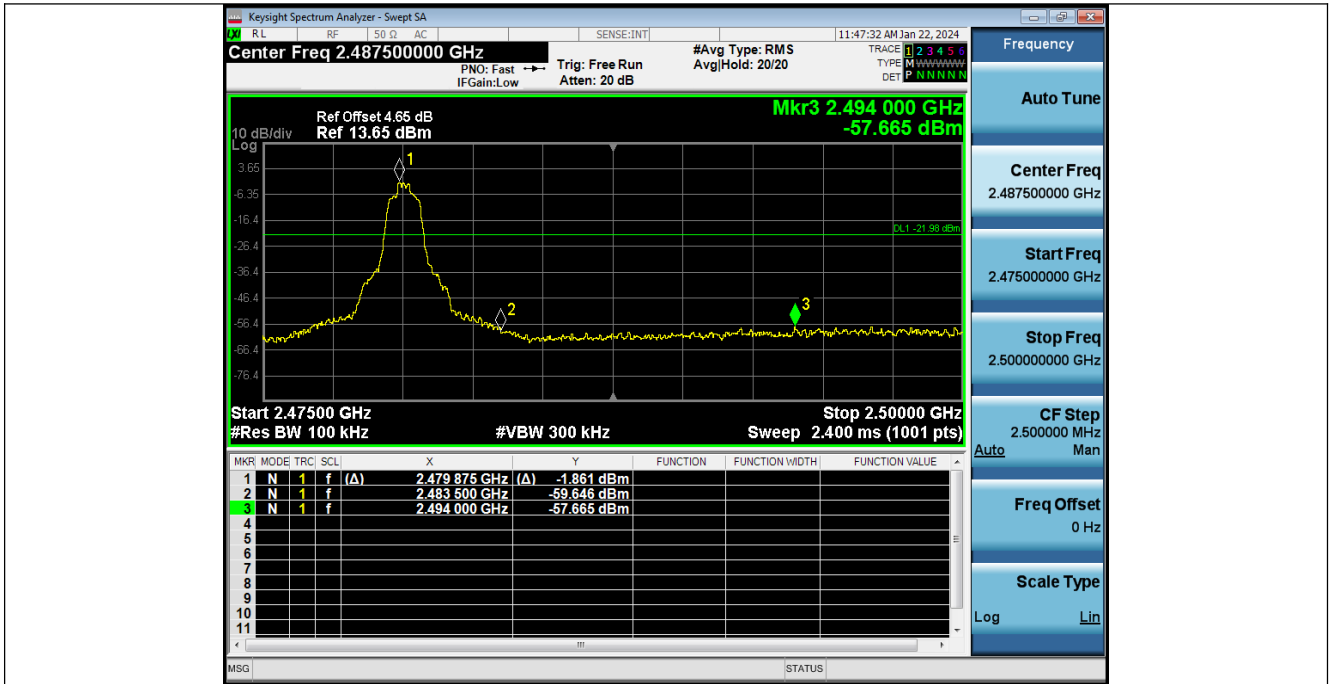
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



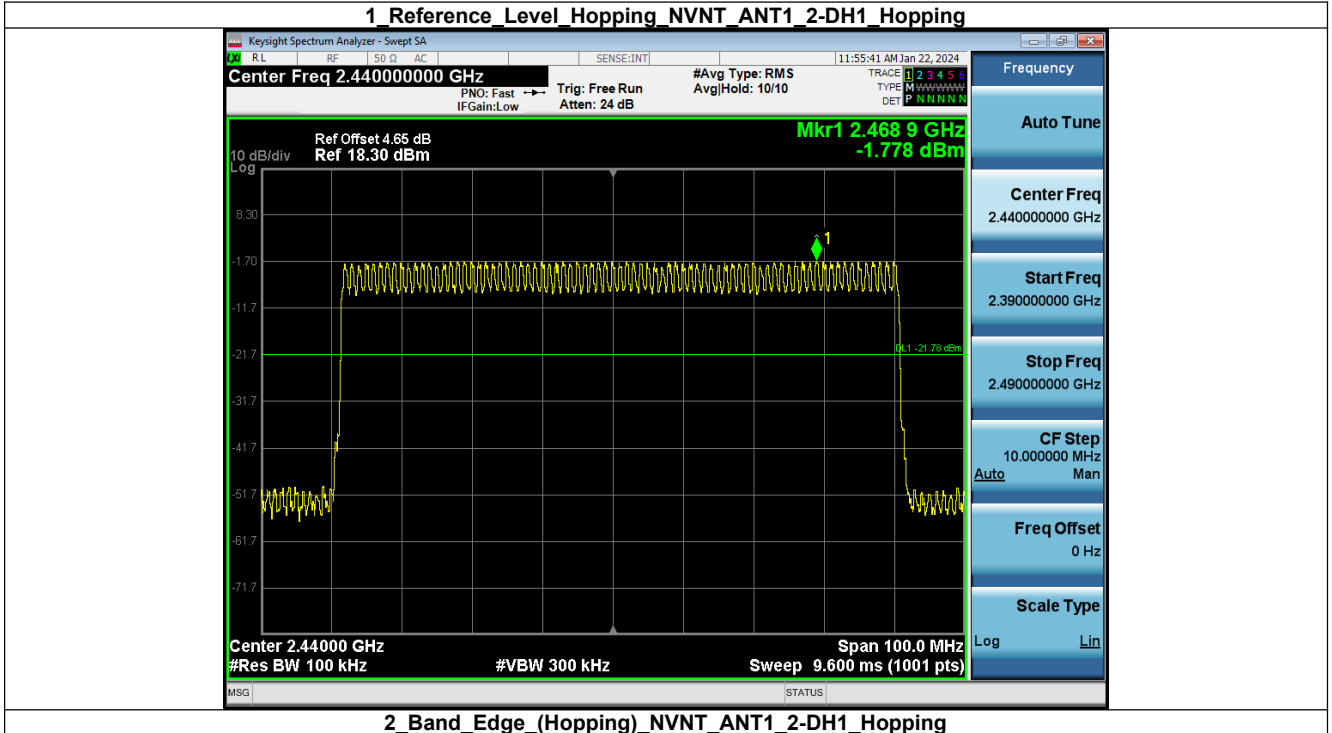
1 Reference Level_NVNT_ANT1_2-DH1_2480



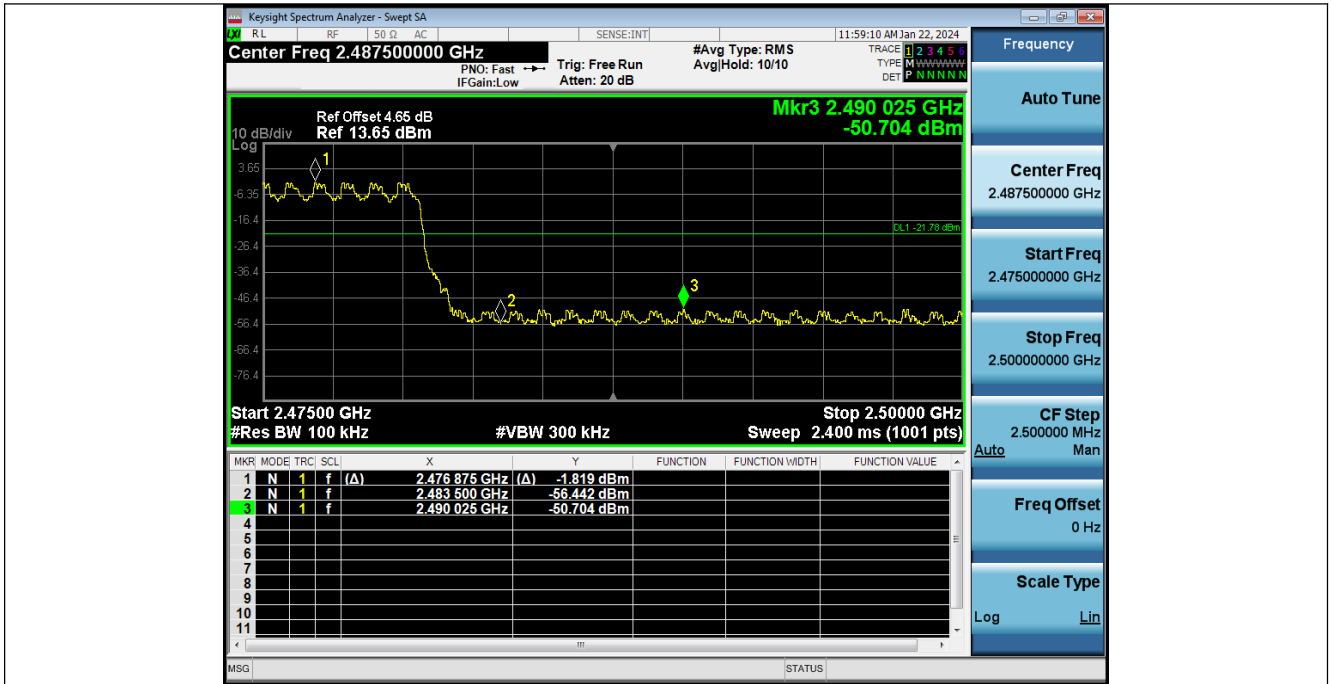
2_Bandedge_NVNT_ANT1_2-DH1_2480



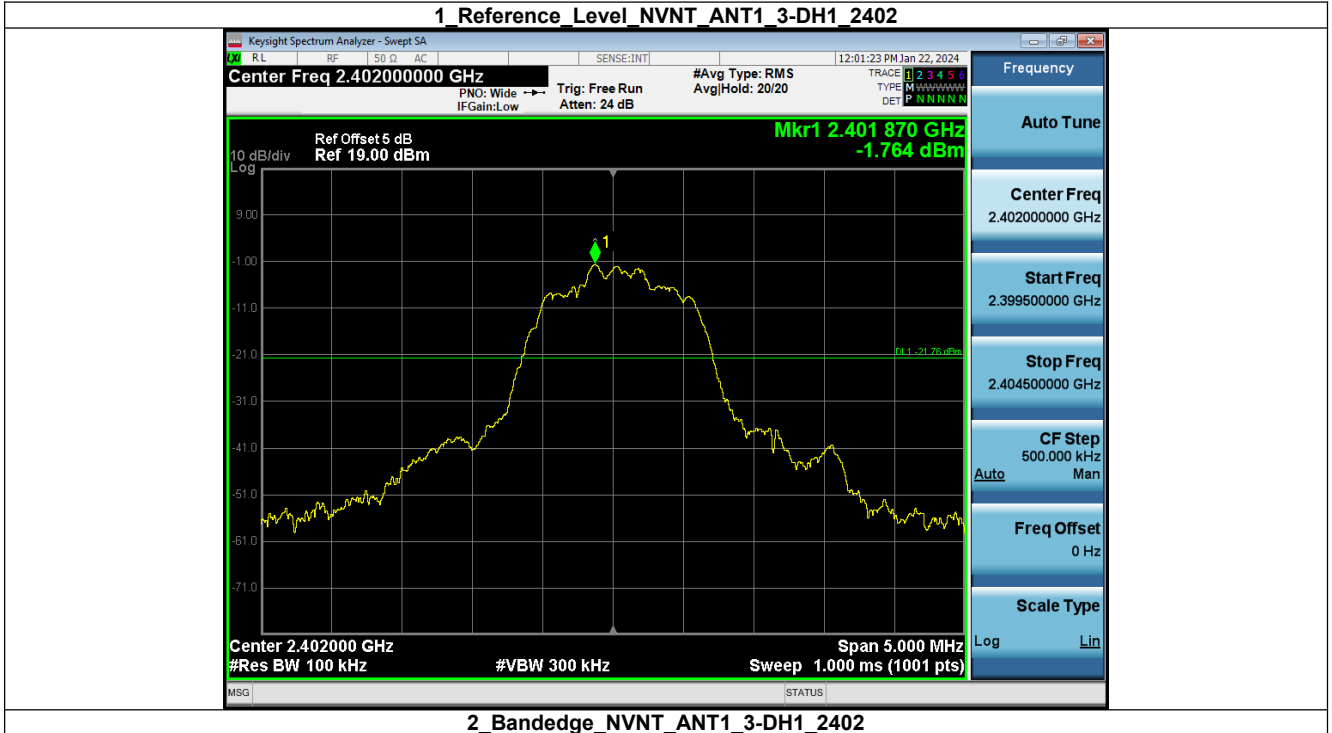
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



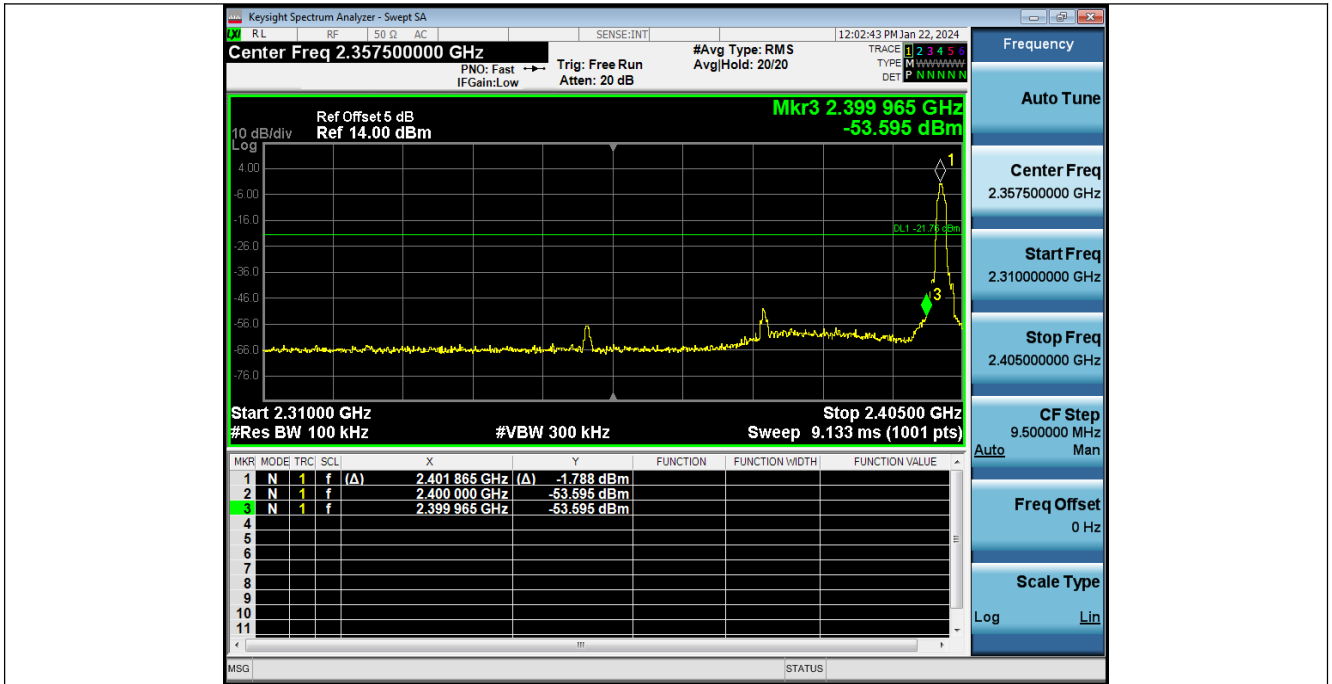
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



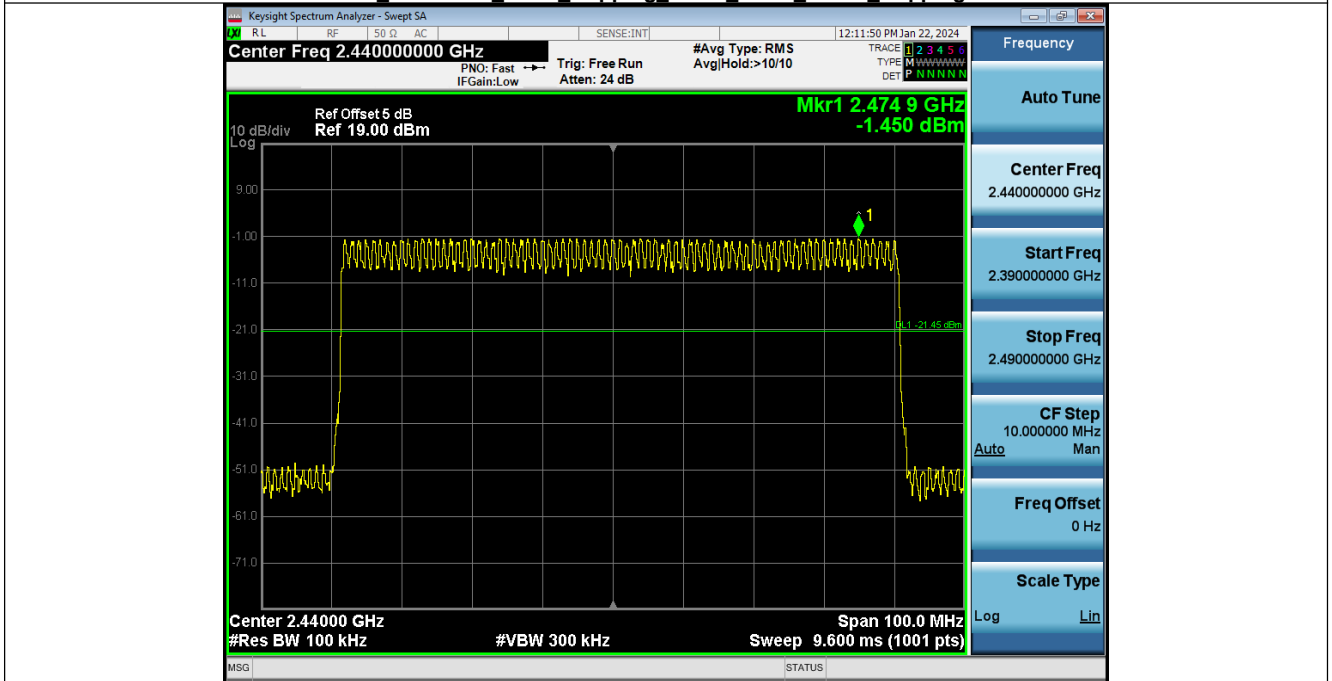
1 Reference Level_NVNT_ANT1_3-DH1_2402



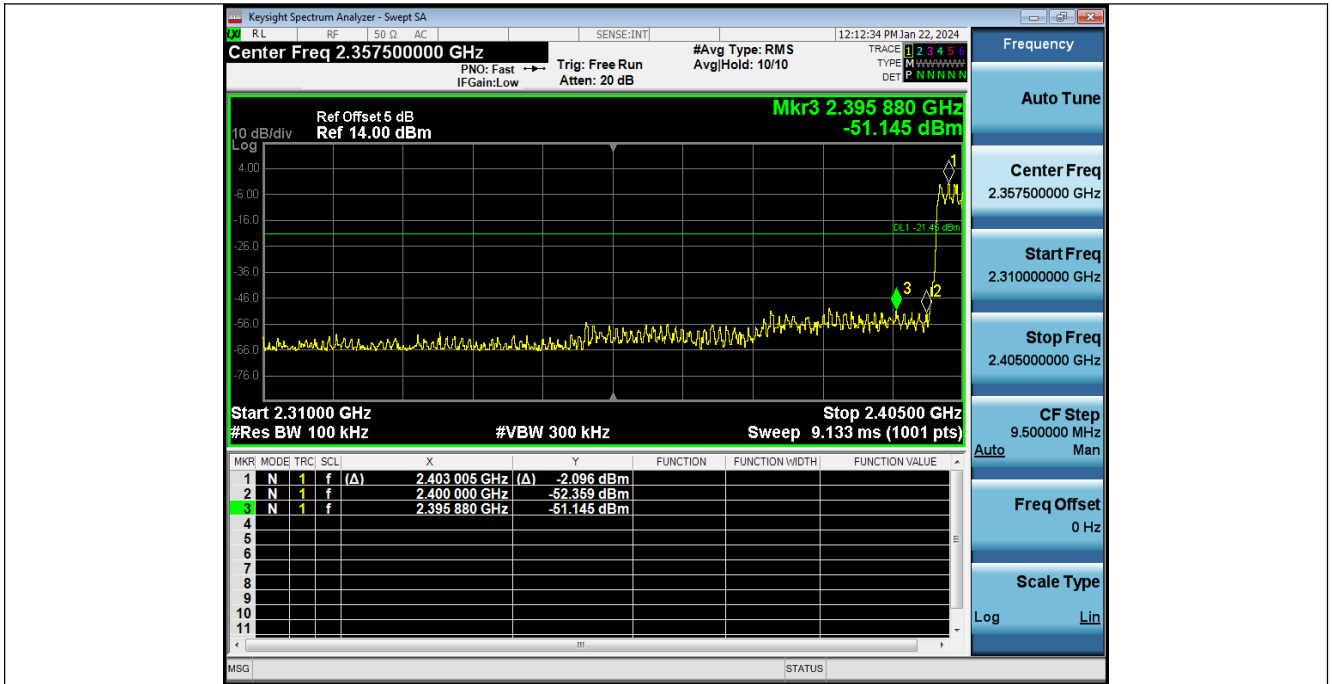
2_Bandedge_NVNT_ANT1_3-DH1_2402



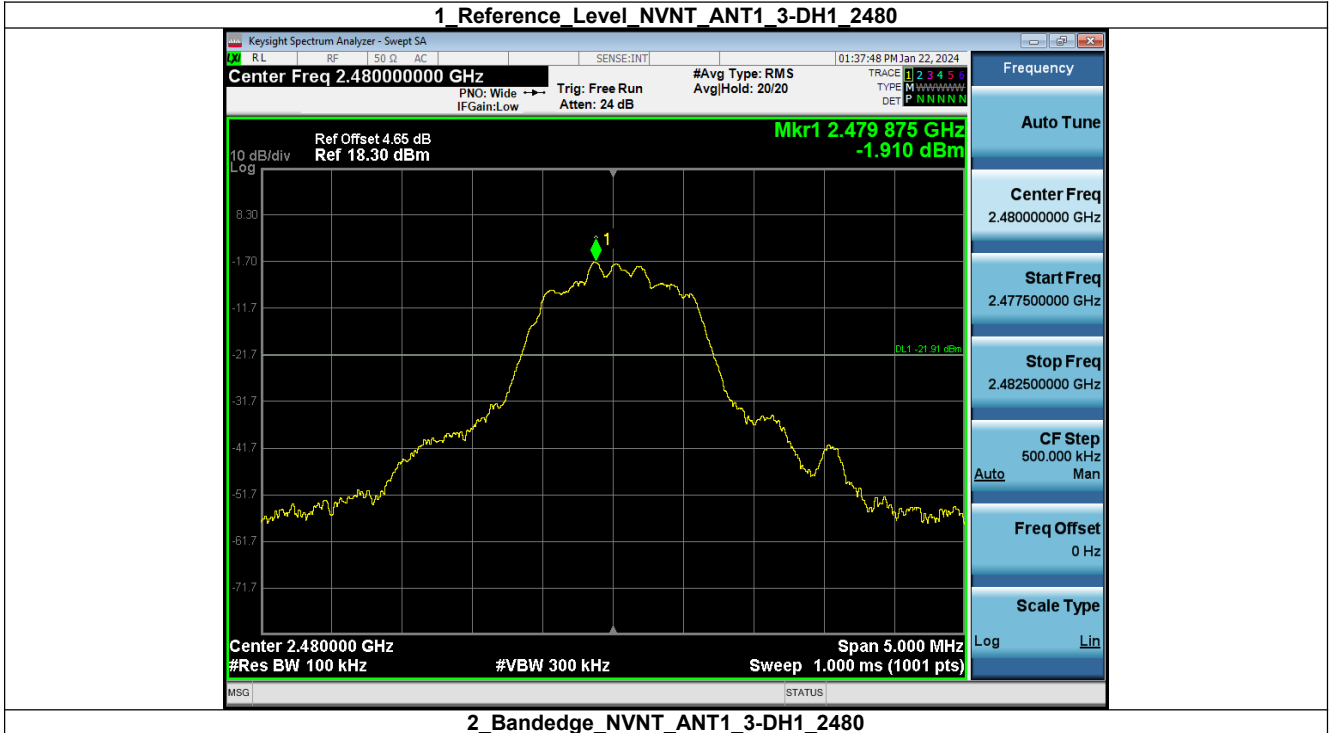
1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



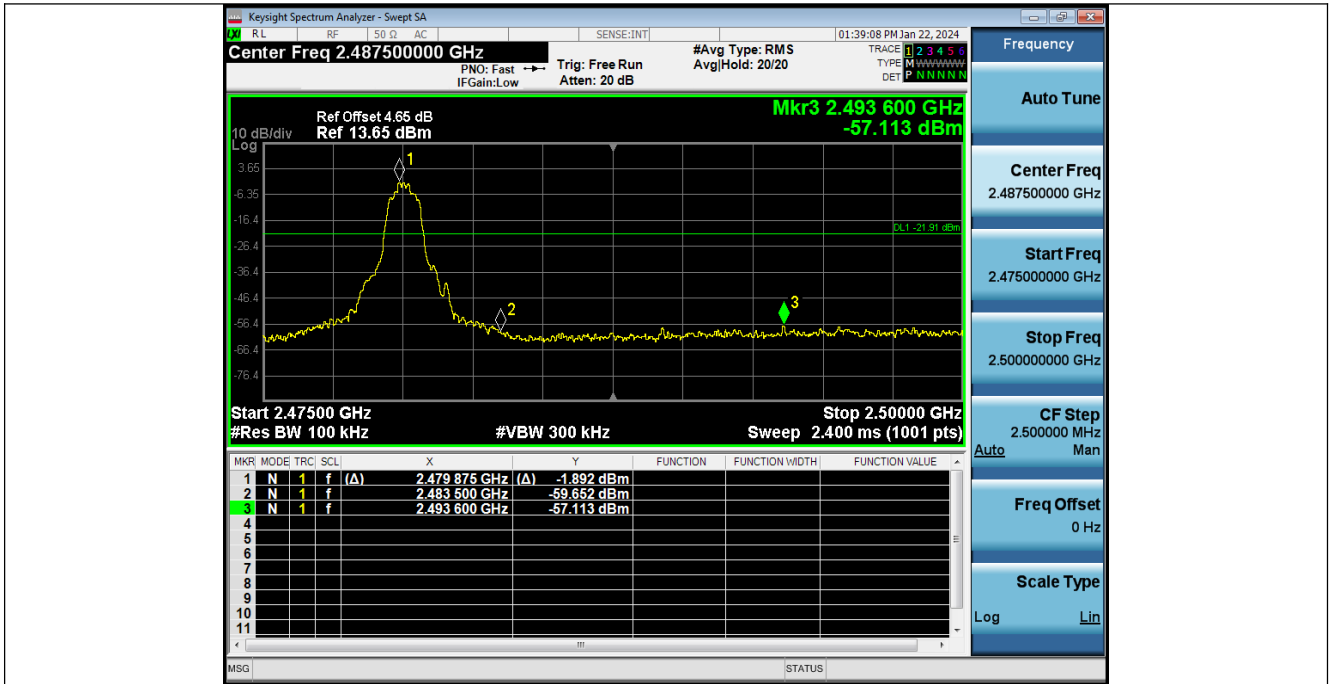
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



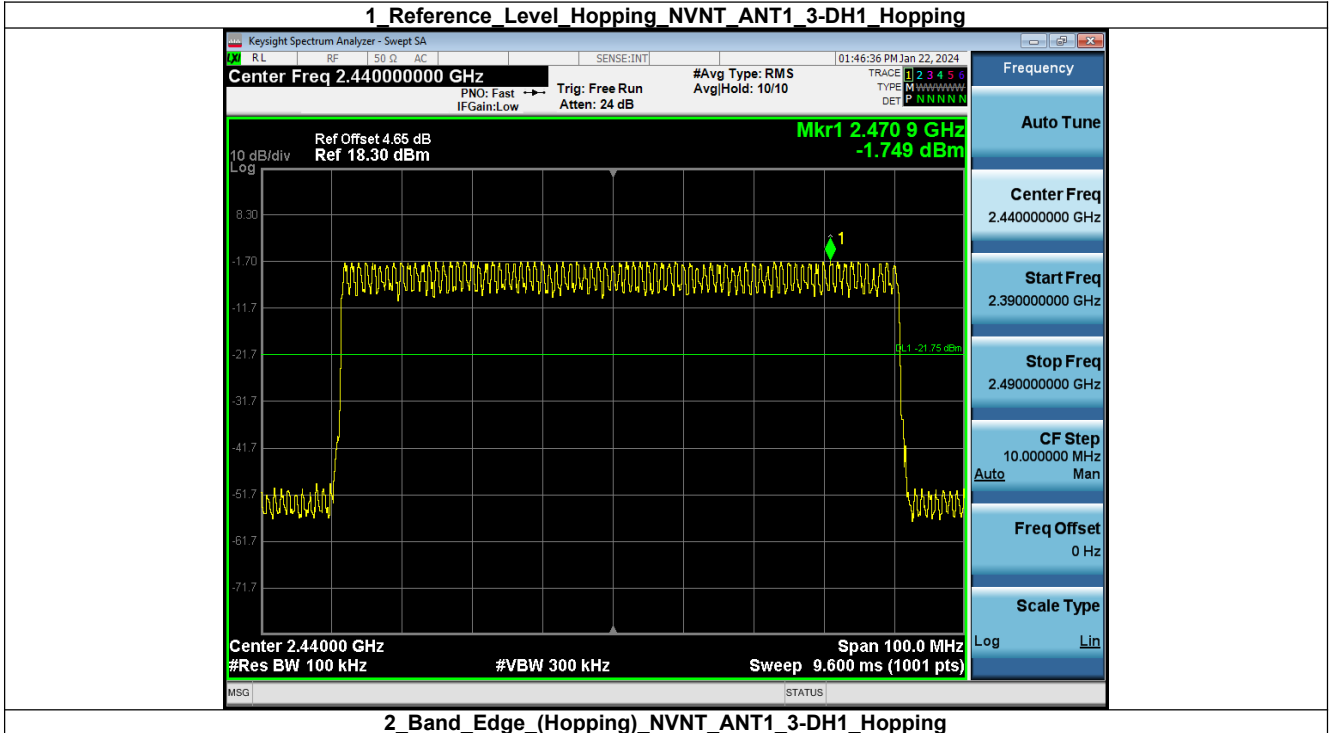
1 Reference Level_NVNT_ANT1_3-DH1_2480



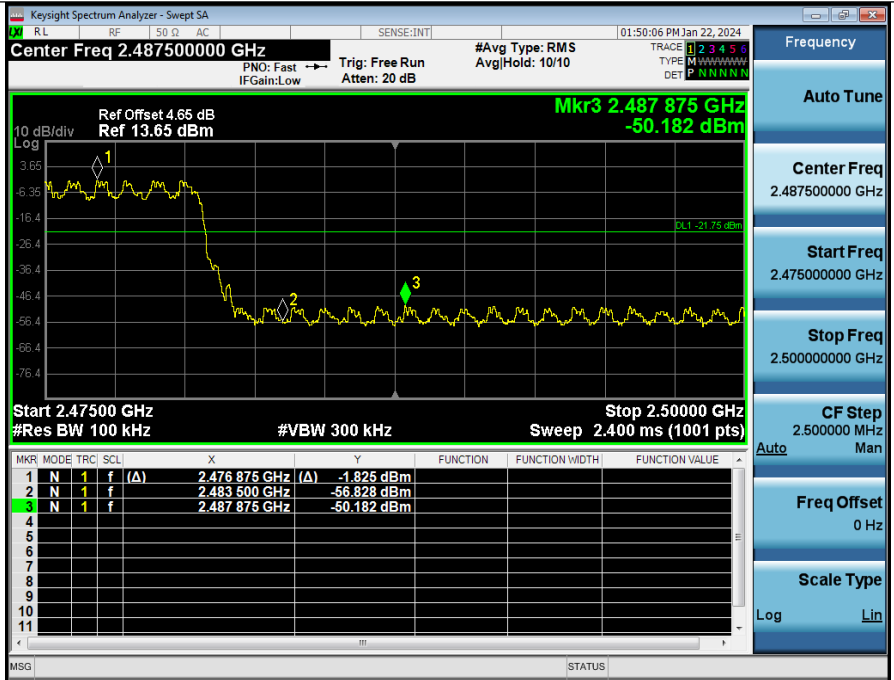
2_Bandedge_NVNT_ANT1_3-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

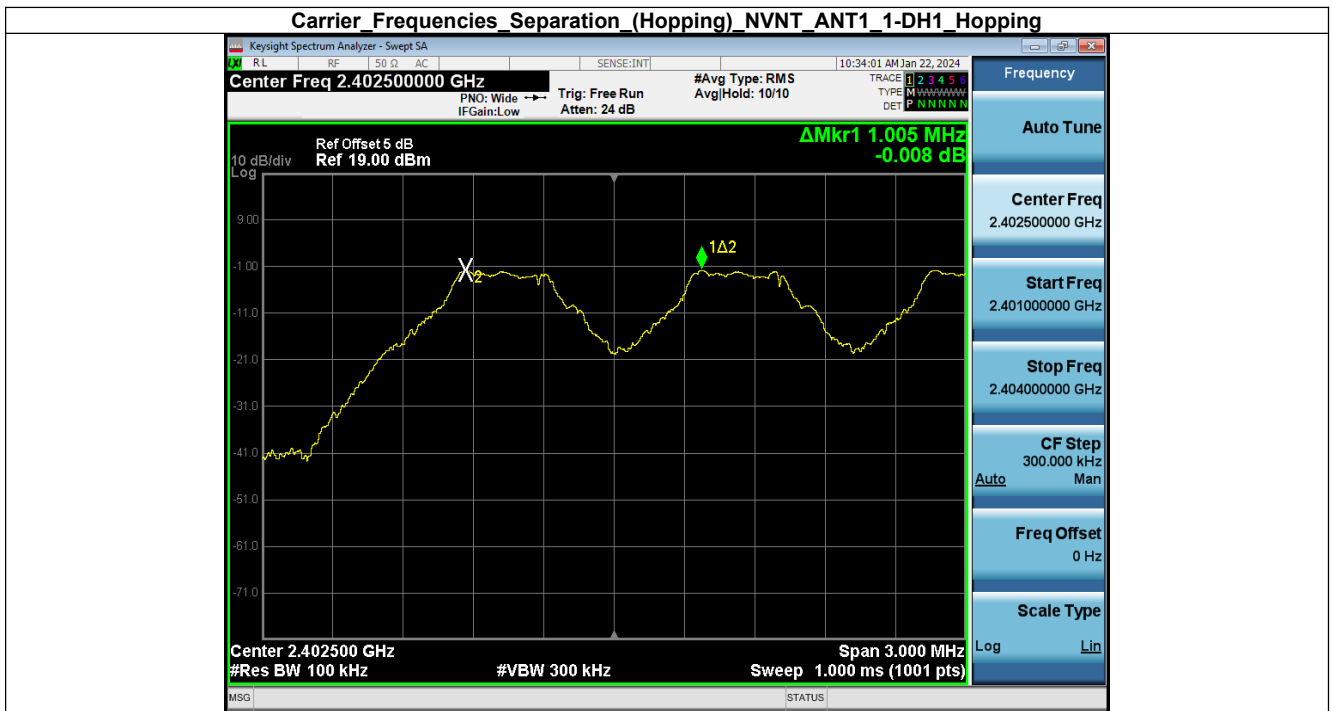


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

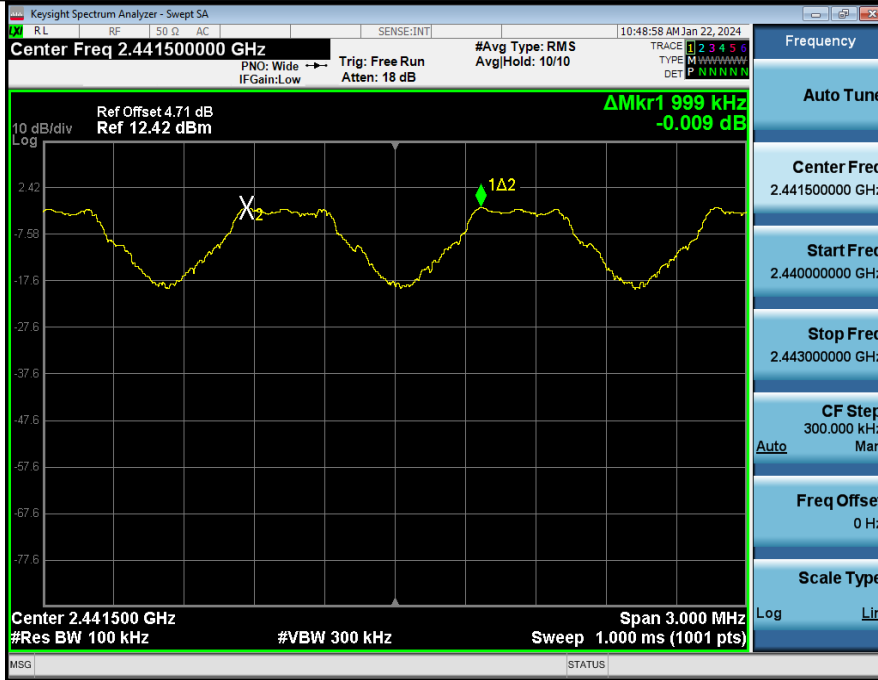


6. Carrier Frequencies Separation (Hopping)

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	2401.867	2402.872	1.00	0.991	Pass
NVNT	ANT1	1-DH1	2441.00	2440.867	2441.866	1.00	0.679	Pass
NVNT	ANT1	1-DH1	2480.00	2478.870	2479.869	1.00	0.683	Pass
NVNT	ANT1	2-DH1	2402.00	2401.870	2402.872	1.00	0.860	Pass
NVNT	ANT1	2-DH1	2441.00	2440.870	2441.869	1.00	0.862	Pass
NVNT	ANT1	2-DH1	2480.00	2478.873	2479.878	1.00	0.858	Pass
NVNT	ANT1	3-DH1	2402.00	2401.867	2402.869	1.00	0.838	Pass
NVNT	ANT1	3-DH1	2441.00	2440.867	2441.866	1.00	0.833	Pass
NVNT	ANT1	3-DH1	2480.00	2478.870	2479.869	1.00	0.833	Pass



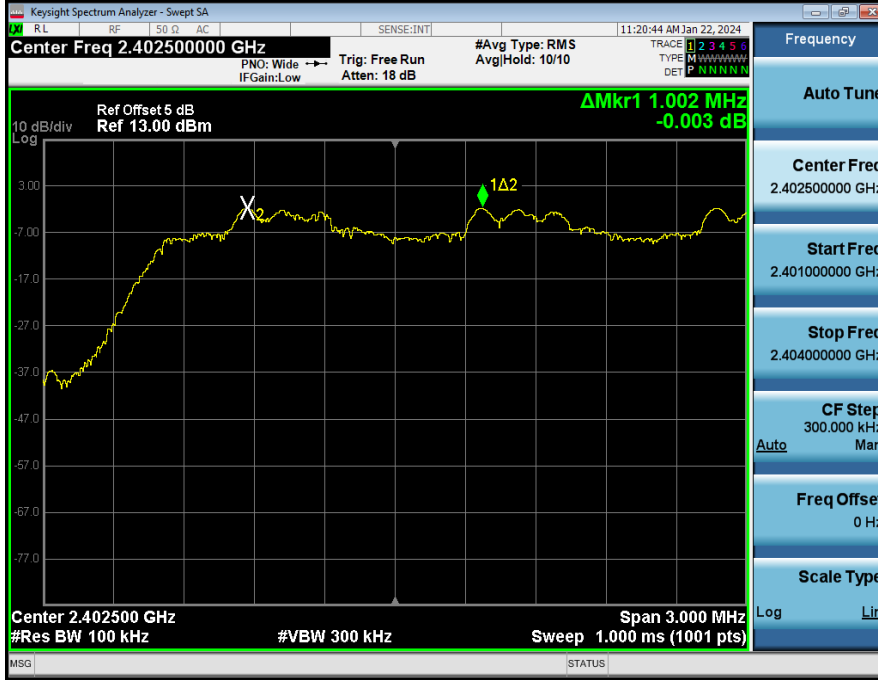
Carrier Frequencies Separation (Hopping) NVNT_ANT1_1-DH1_Hopping



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



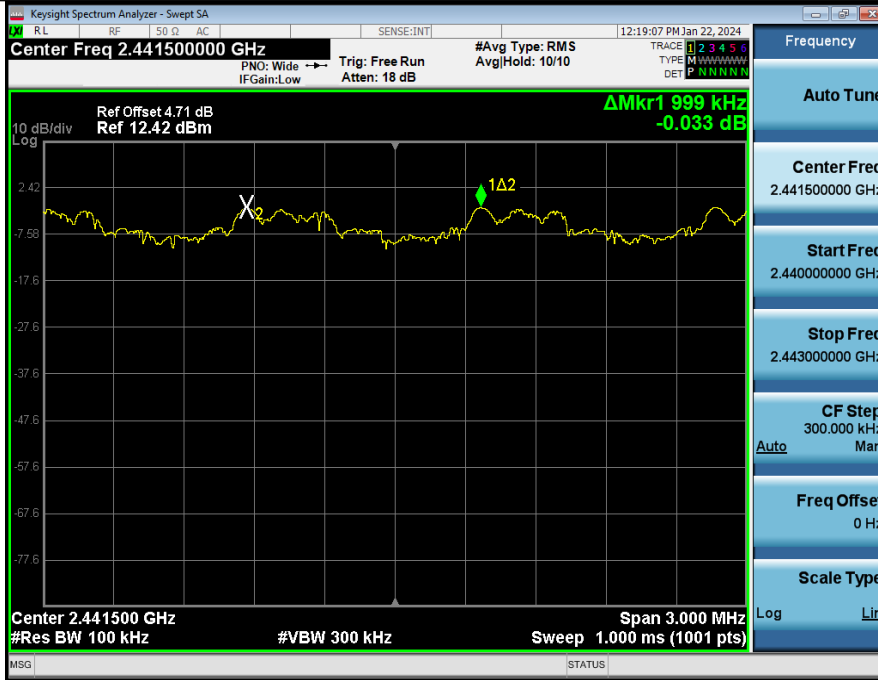
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 3-DH1 Hopping

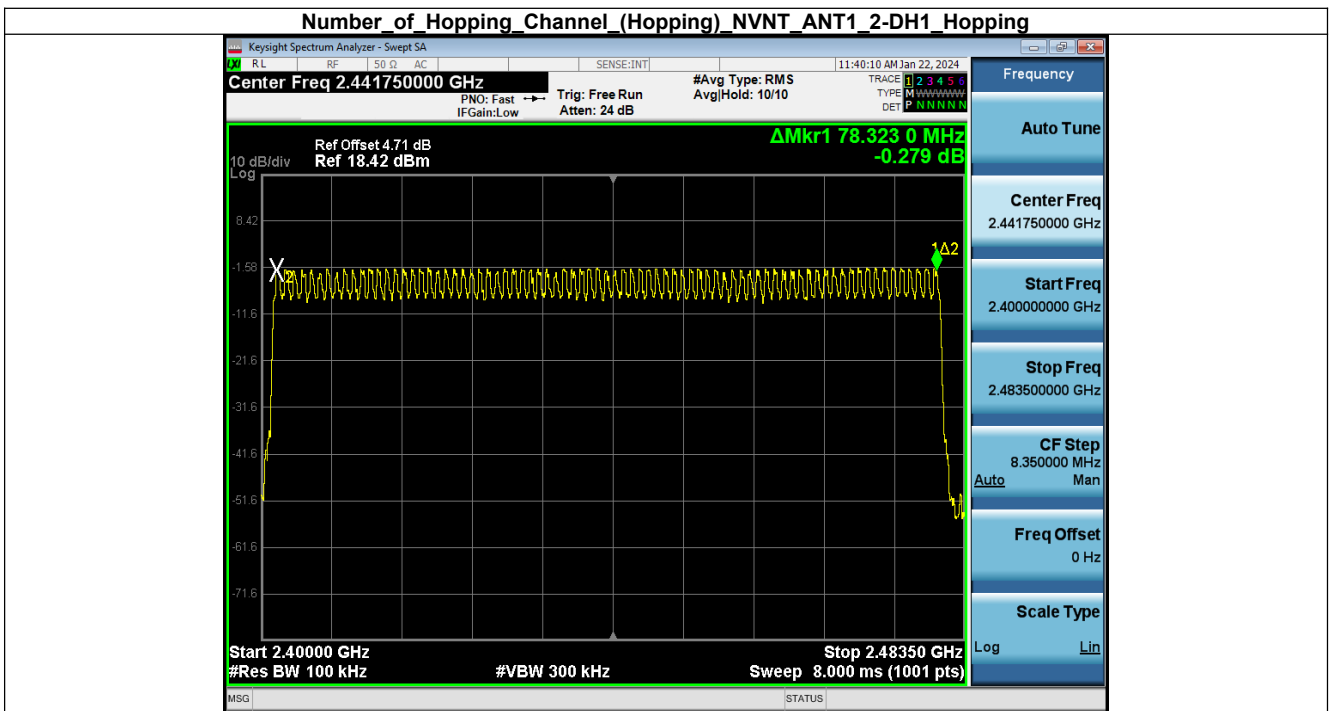
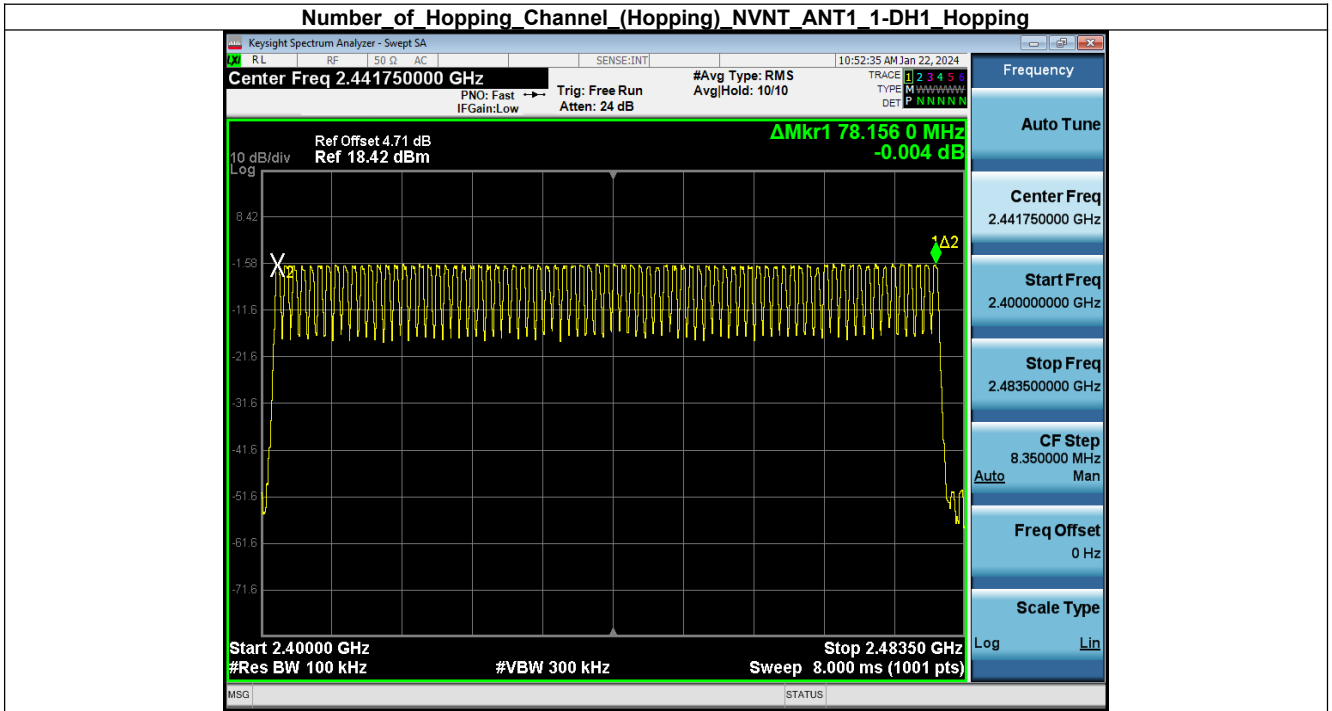


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

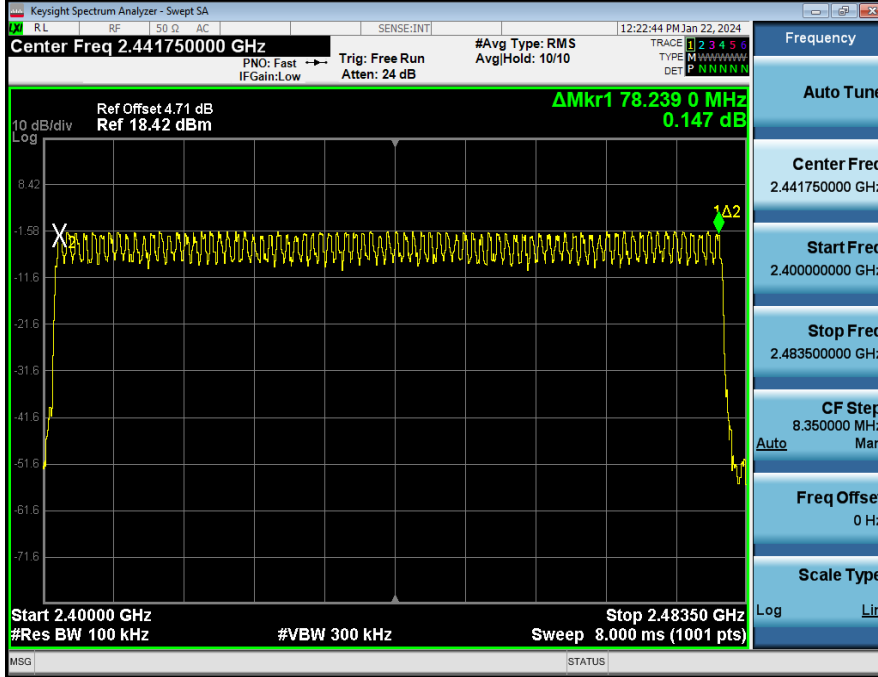


7. Number of Hopping Channel (Hopping)

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

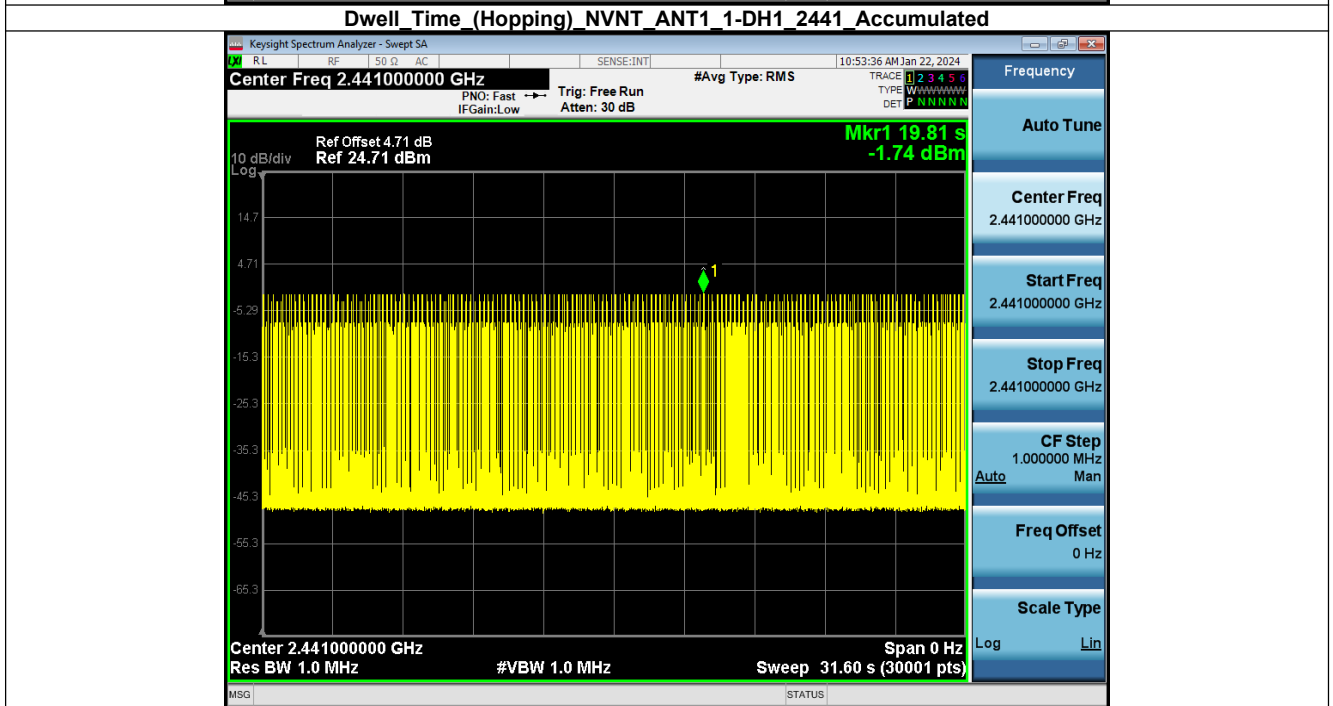
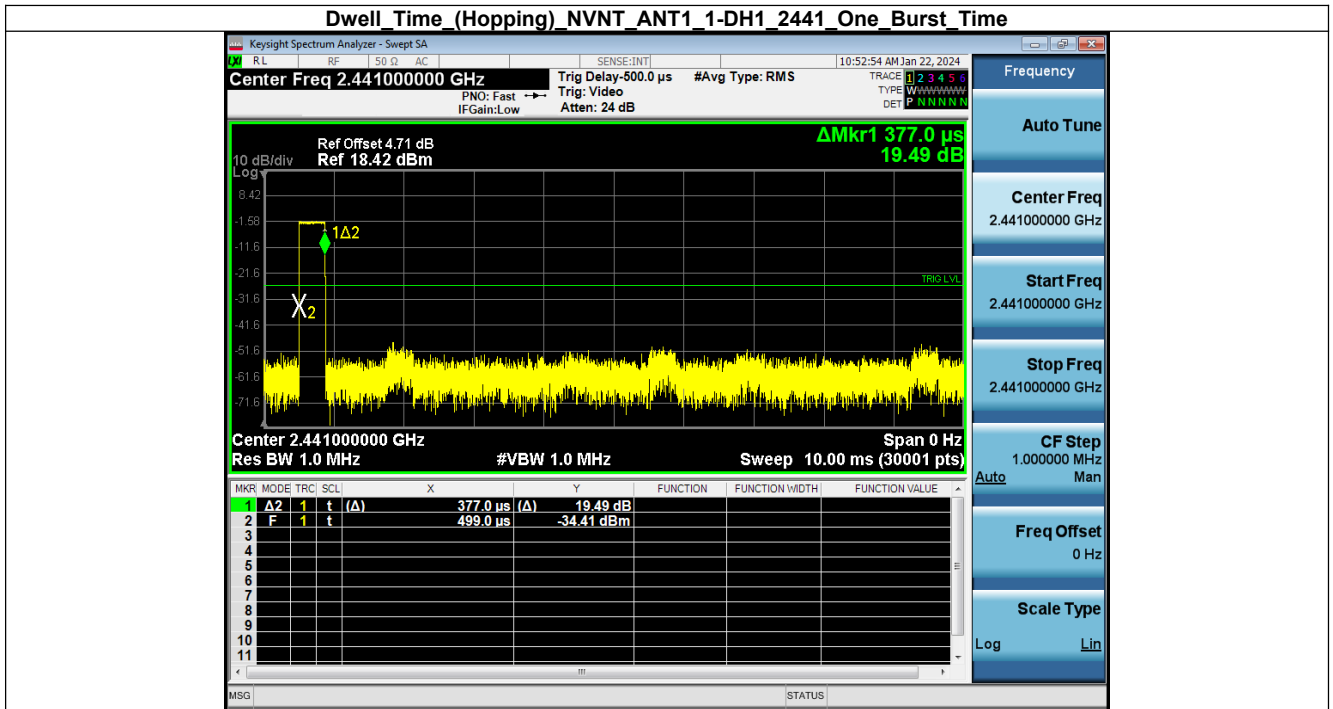


Number of Hopping Channel (Hopping) NVNT_ANT1_3-DH1_Hopping

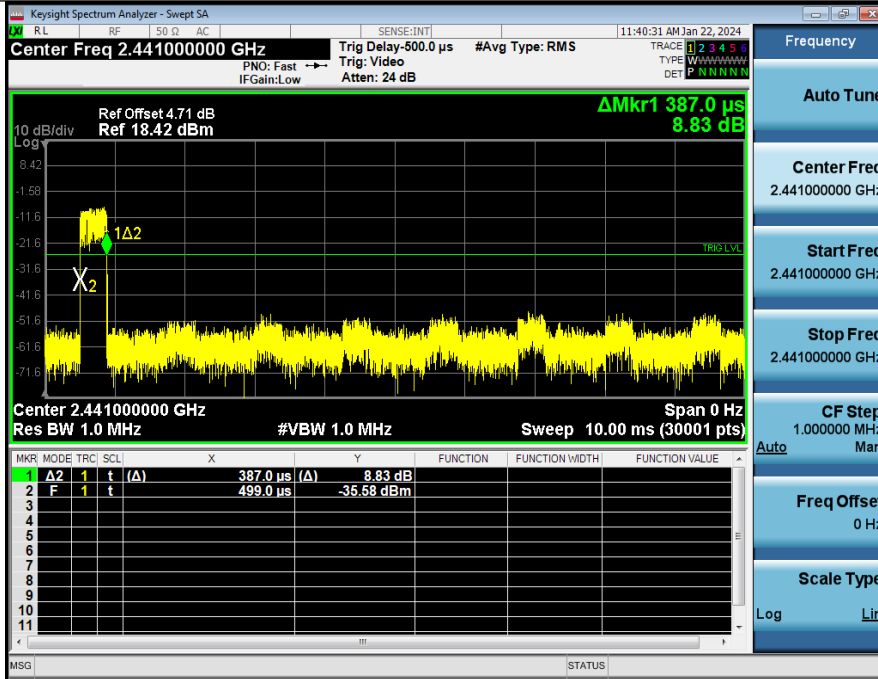


8. Dwell Time (Hopping)

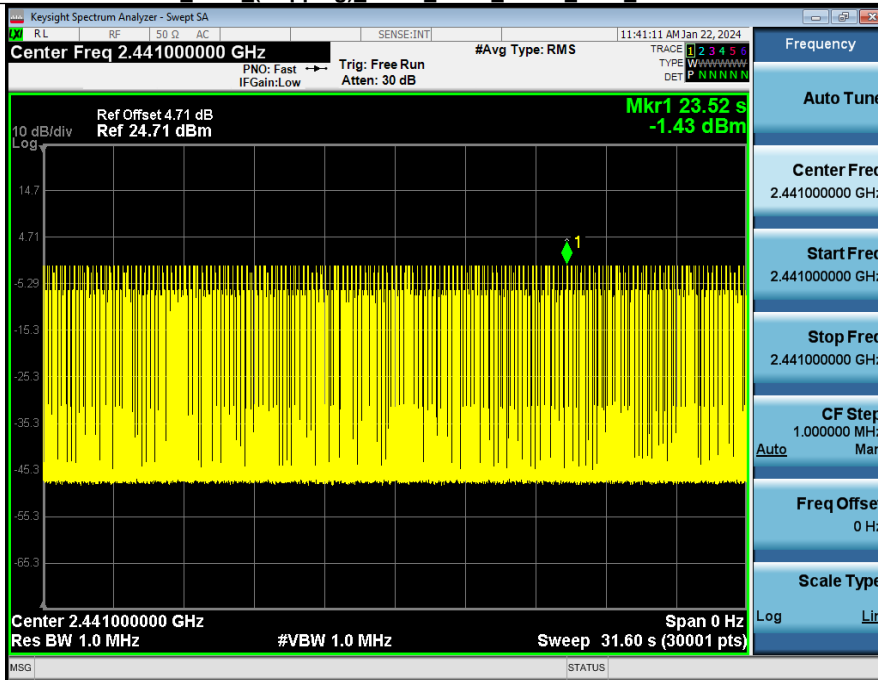
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.377	318.00	119.886	0.40	Pass
NVNT	ANT1	2-DH1	0.387	319.00	123.453	0.40	Pass
NVNT	ANT1	3-DH1	0.388	319.00	123.772	0.40	Pass
NVNT	ANT1	1-DH5	1.633	153.00	249.849	0.40	Pass
NVNT	ANT1	1-DH5	2.881	119.00	342.839	0.40	Pass
NVNT	ANT1	2-DH3	1.639	164.00	268.796	0.40	Pass
NVNT	ANT1	2-DH5	2.887	113.00	326.231	0.40	Pass
NVNT	ANT1	3-DH3	1.638	164.00	268.632	0.40	Pass
NVNT	ANT1	3-DH5	2.889	103.00	297.567	0.40	Pass



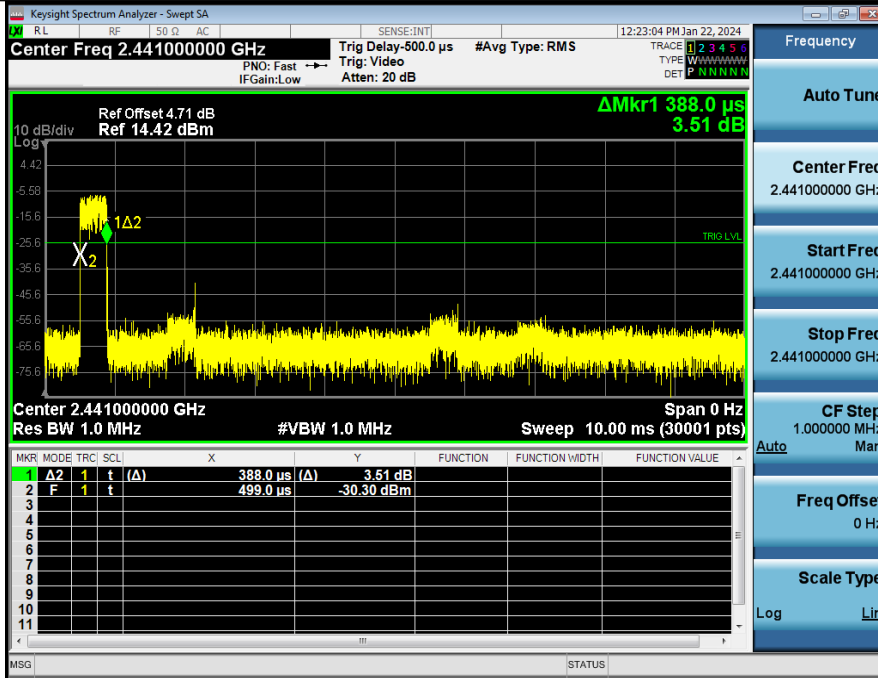
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_One_Burst_Time



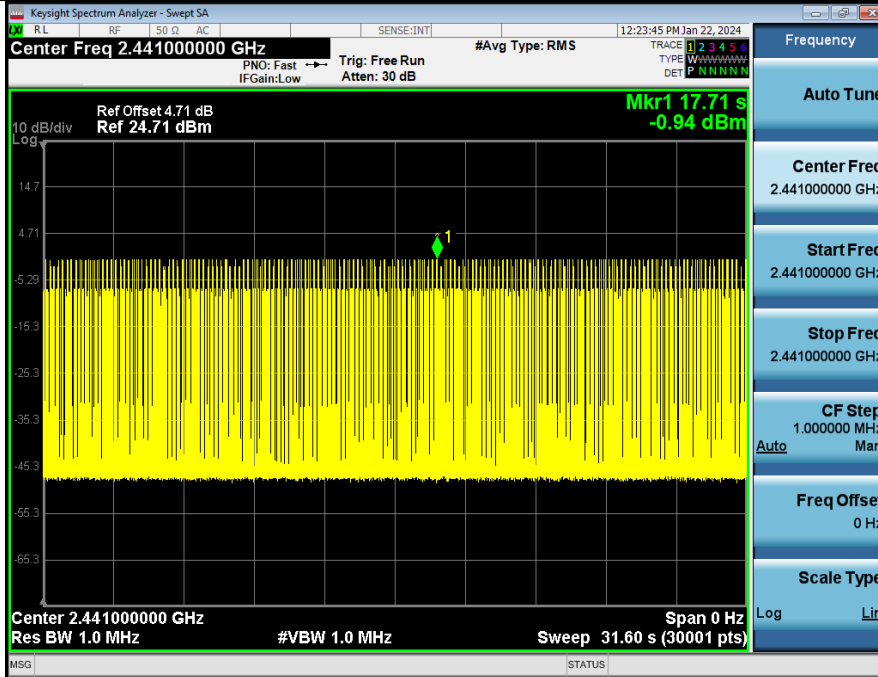
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_Accumulated



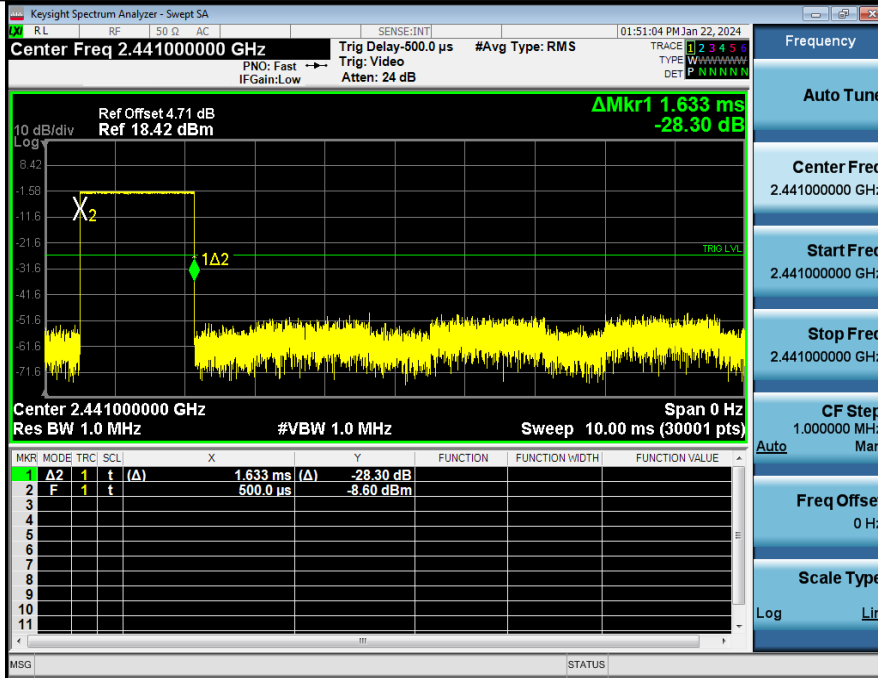
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_One Burst Time



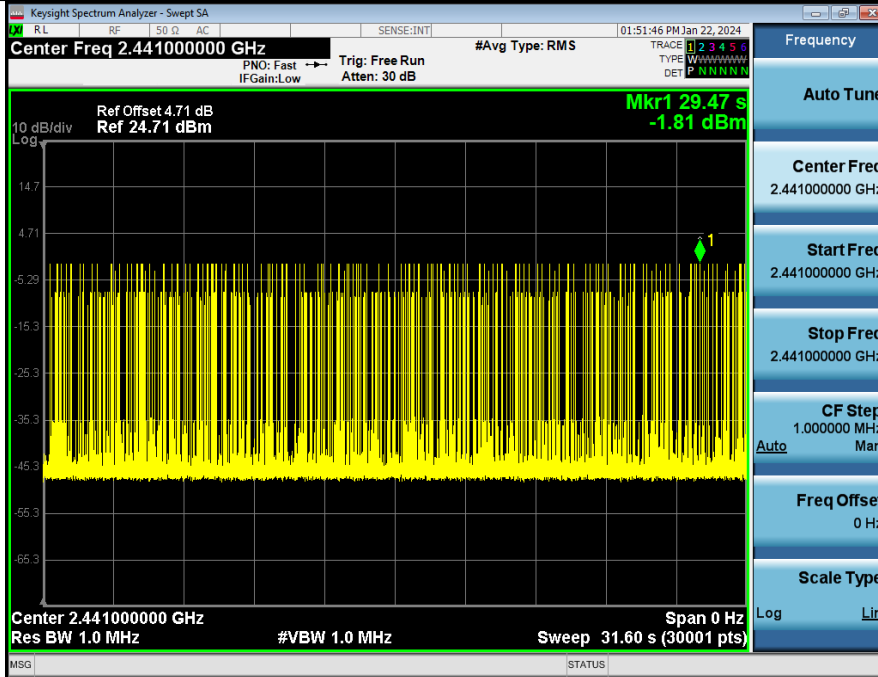
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_Accumulated



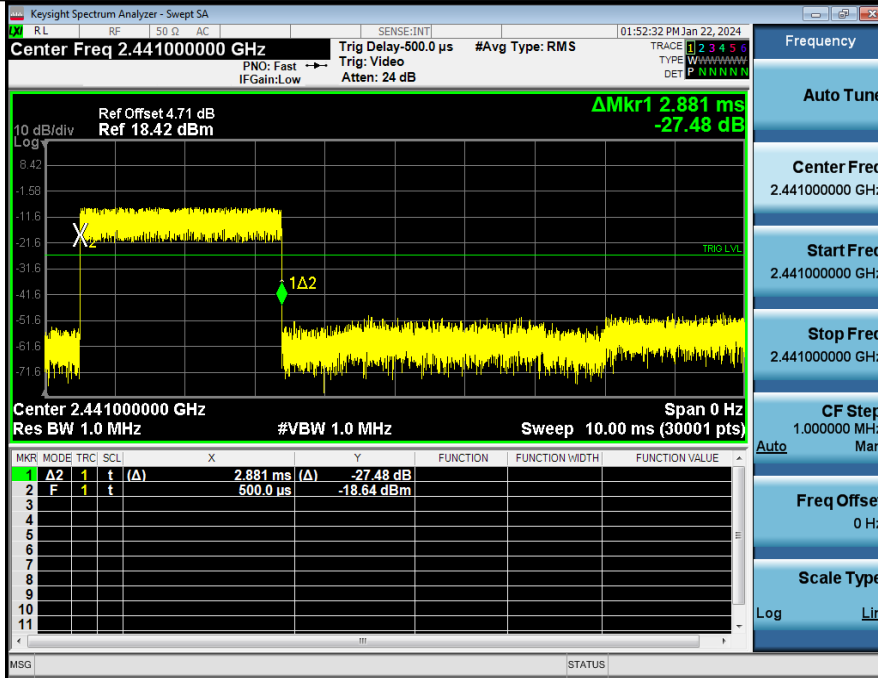
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_One Burst Time



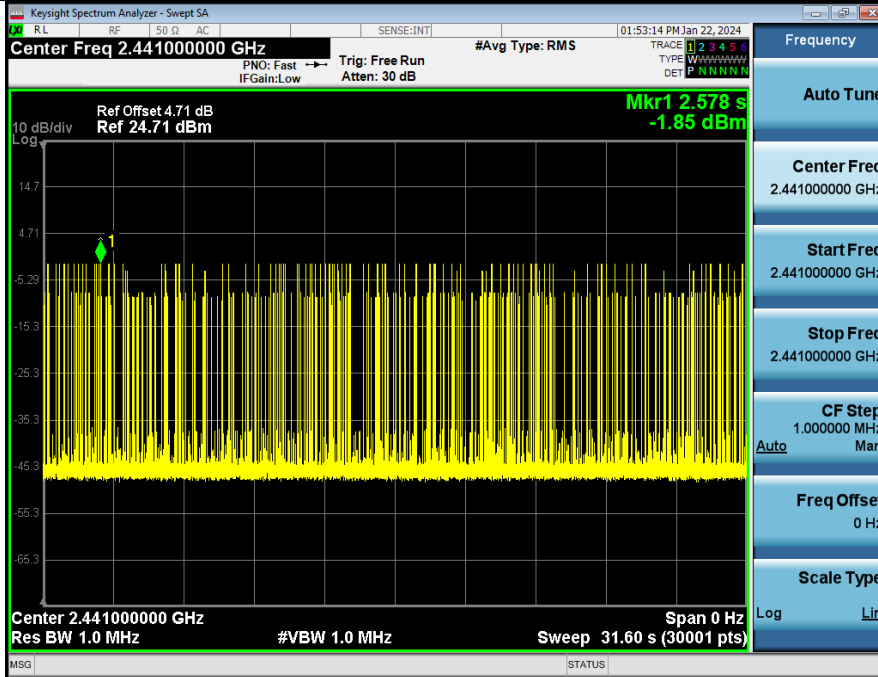
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_Accumulated



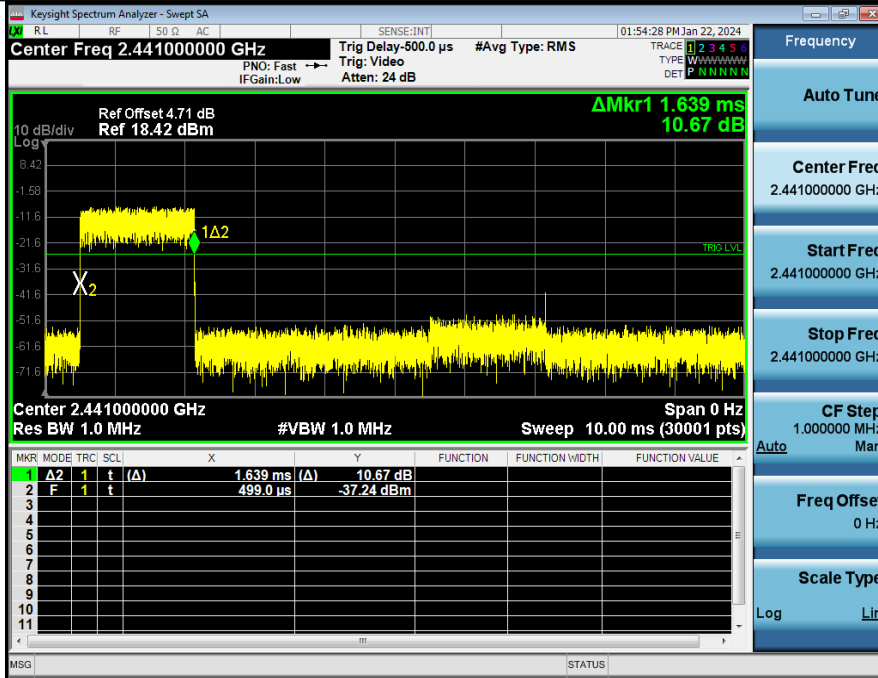
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_One Burst Time



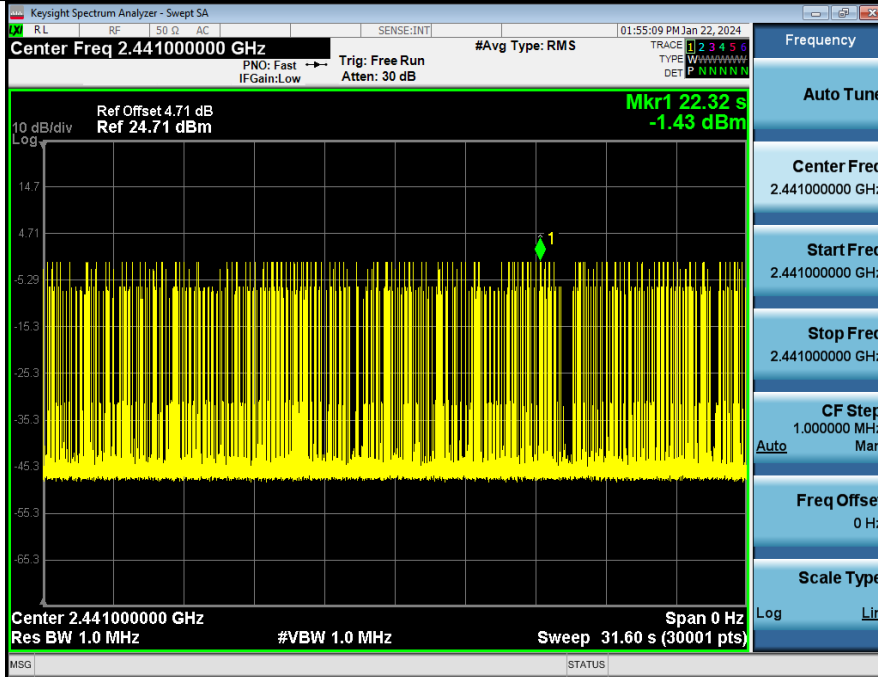
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



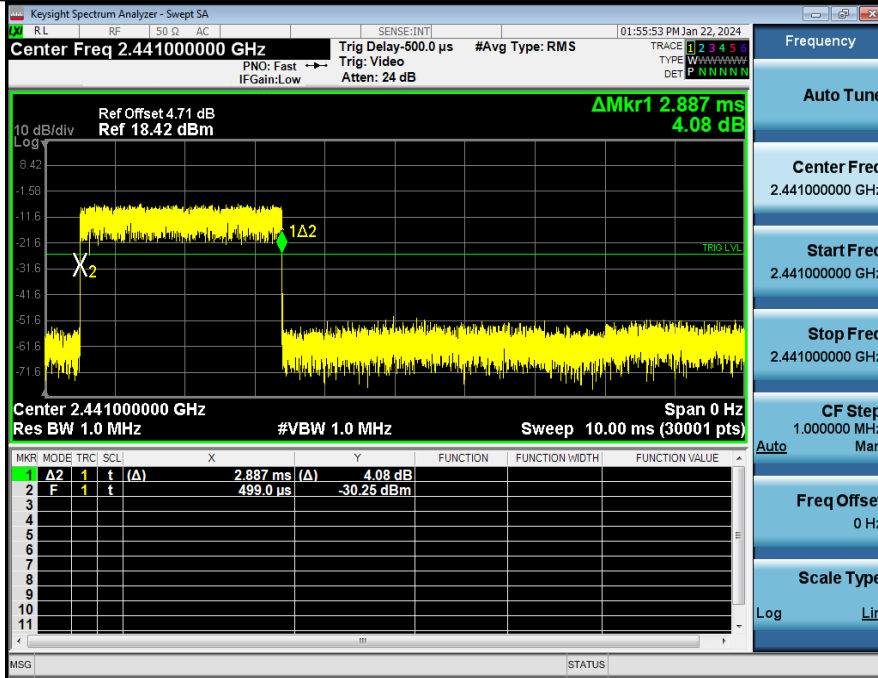
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One Burst Time



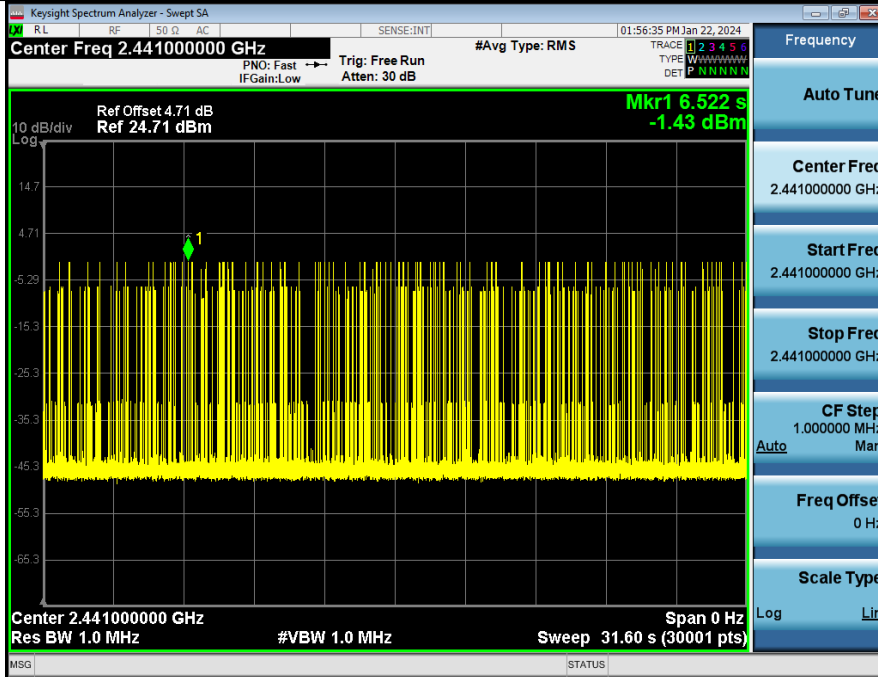
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_Accumulated



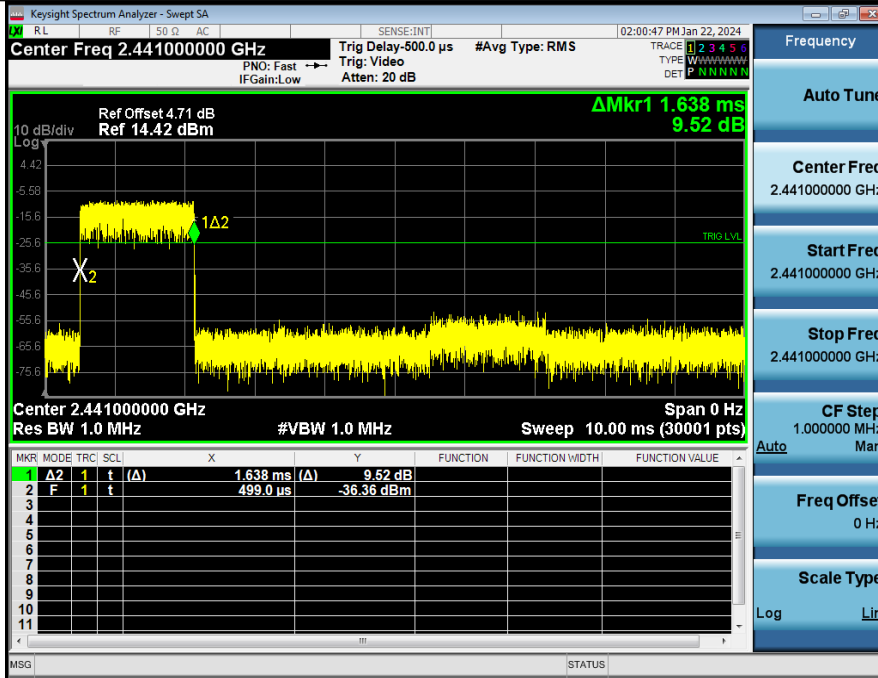
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_One Burst Time



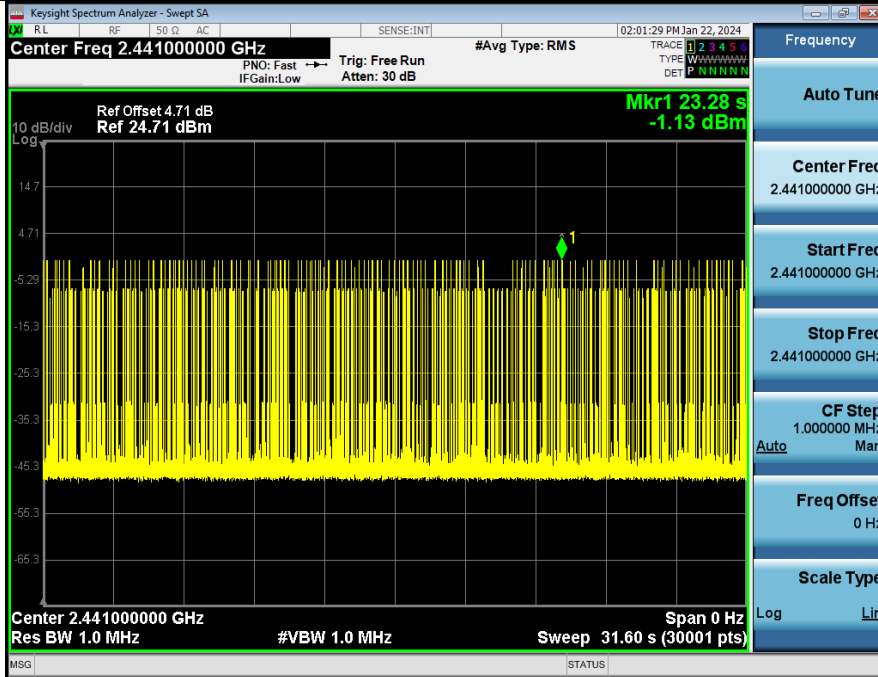
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_Accumulated



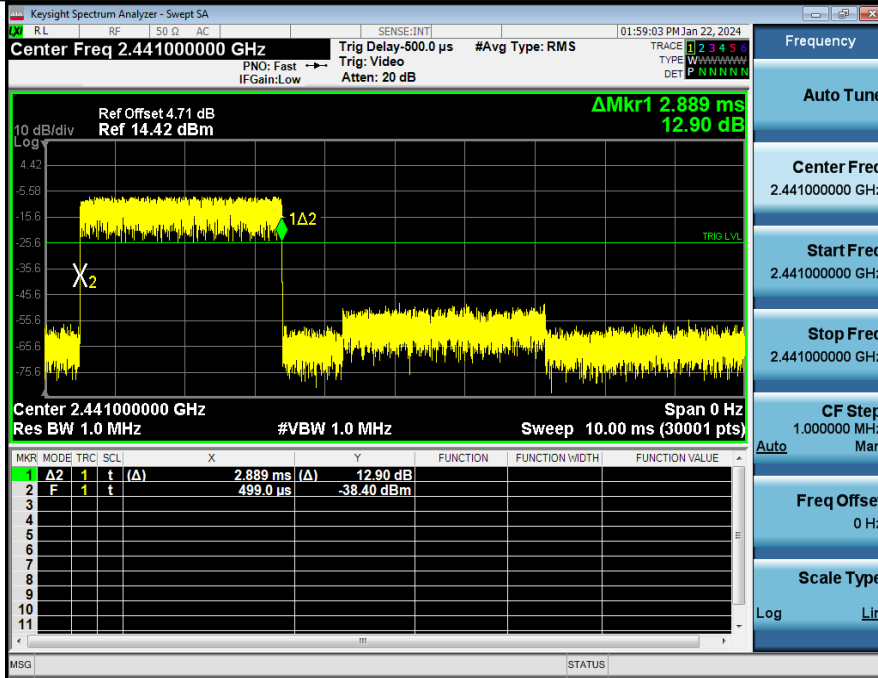
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_One Burst Time



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

