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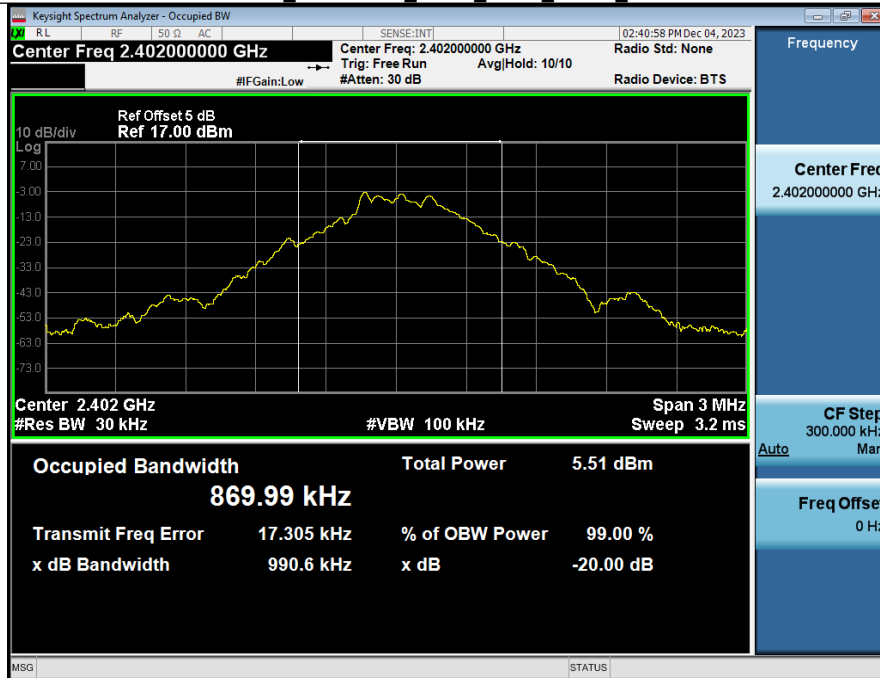
FCC ID EDR

FCC_BT (Part15.247) Test Data

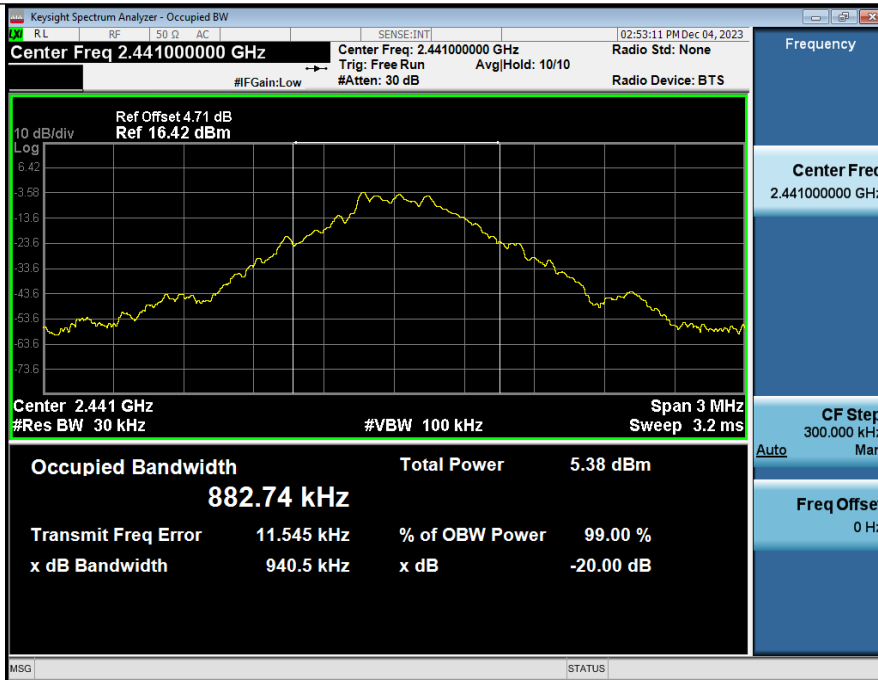
1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.991	No
NVNT	ANT1	1-DH1	2441.00	0.941	No
NVNT	ANT1	1-DH1	2480.00	1.020	Yes
NVNT	ANT1	2-DH1	2402.00	1.290	Yes
NVNT	ANT1	2-DH1	2441.00	1.290	Yes
NVNT	ANT1	2-DH1	2480.00	1.284	Yes
NVNT	ANT1	3-DH1	2402.00	1.255	Yes
NVNT	ANT1	3-DH1	2441.00	1.252	Yes
NVNT	ANT1	3-DH1	2480.00	1.251	Yes

-20dB_Bandwidth_NVNT_ANT1_1-DH1_2402



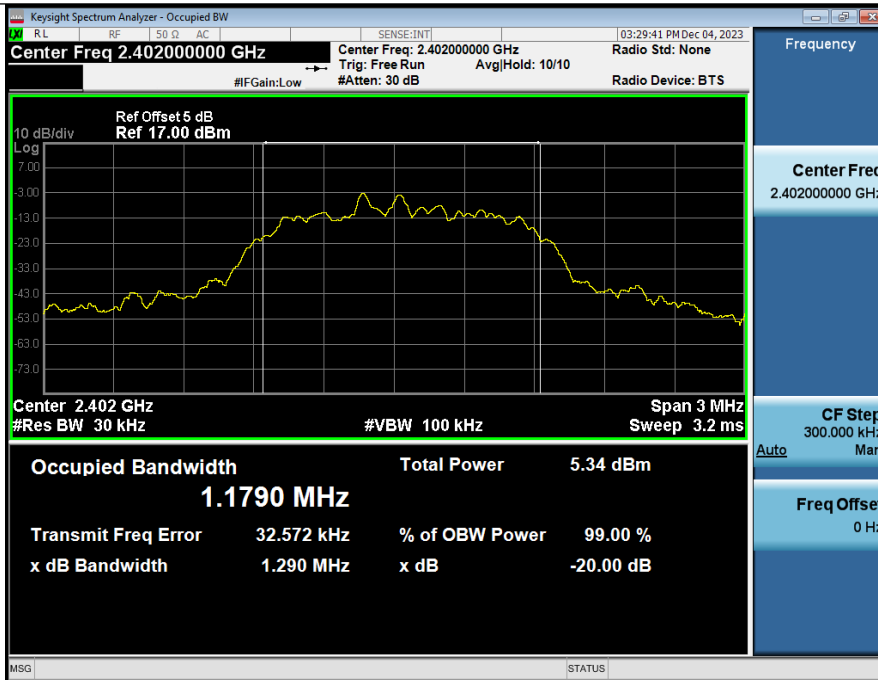
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2441



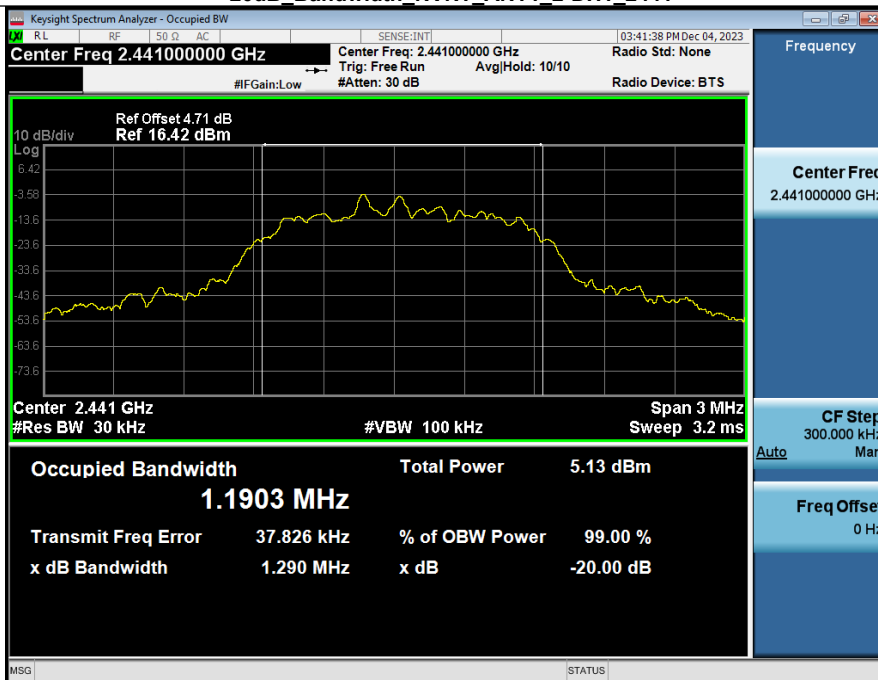
-20dB Bandwidth_NVNT_ANT1_1-DH1_2480



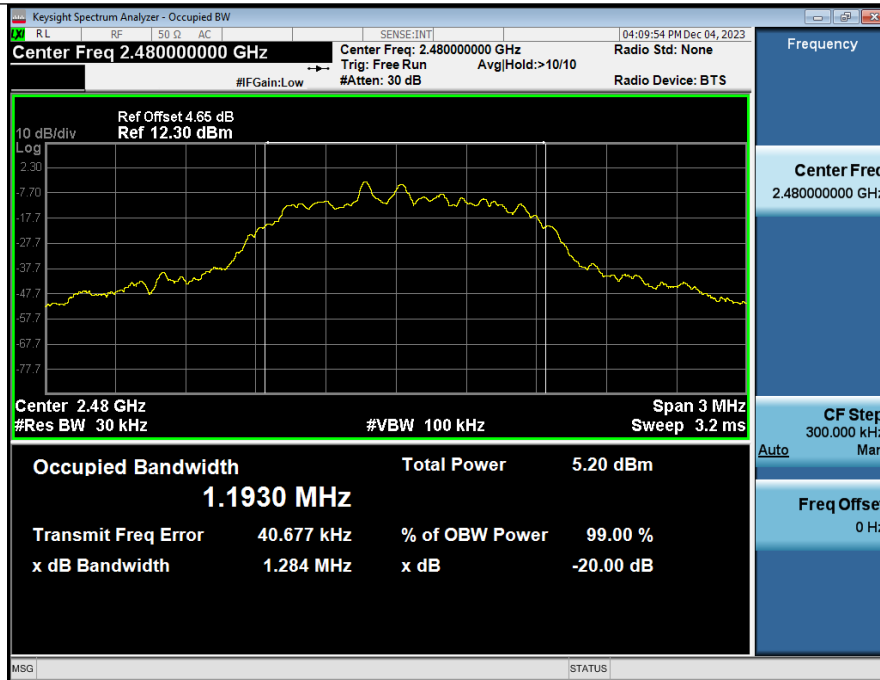
-20dB Bandwidth_NVNT_ANT1_2-DH1_2402



-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

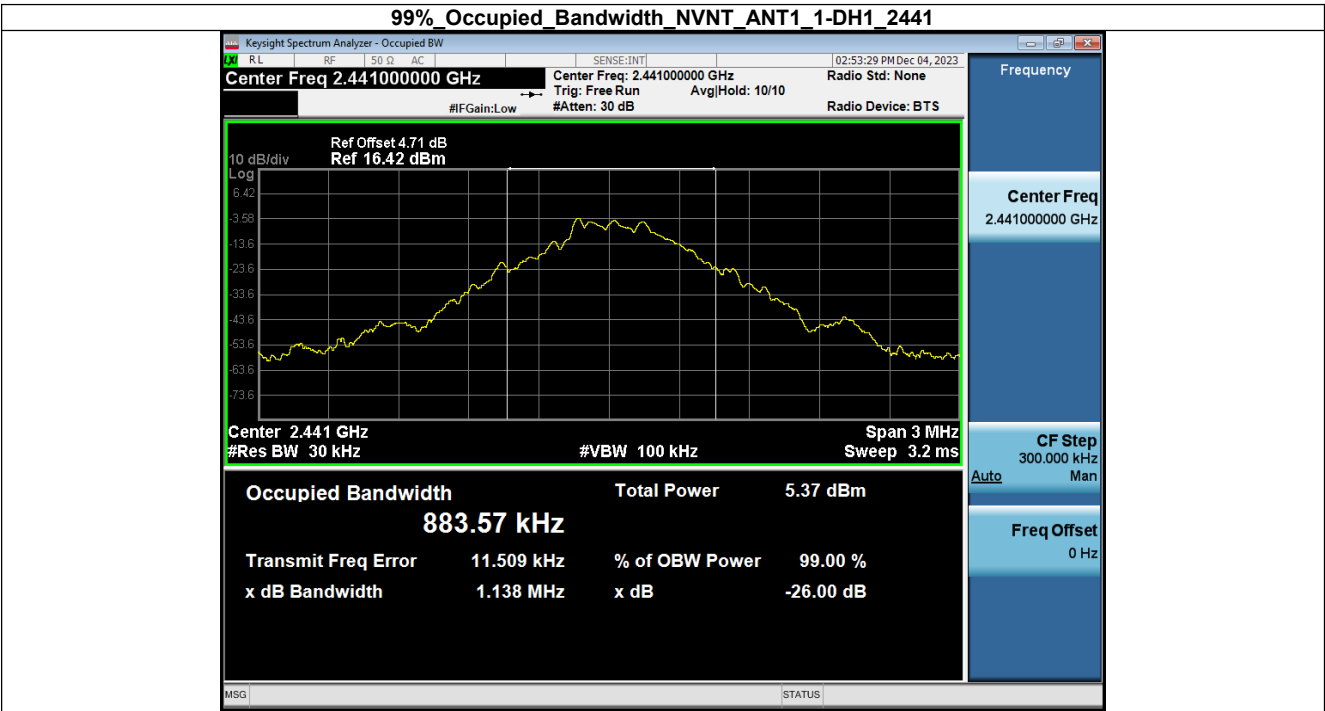
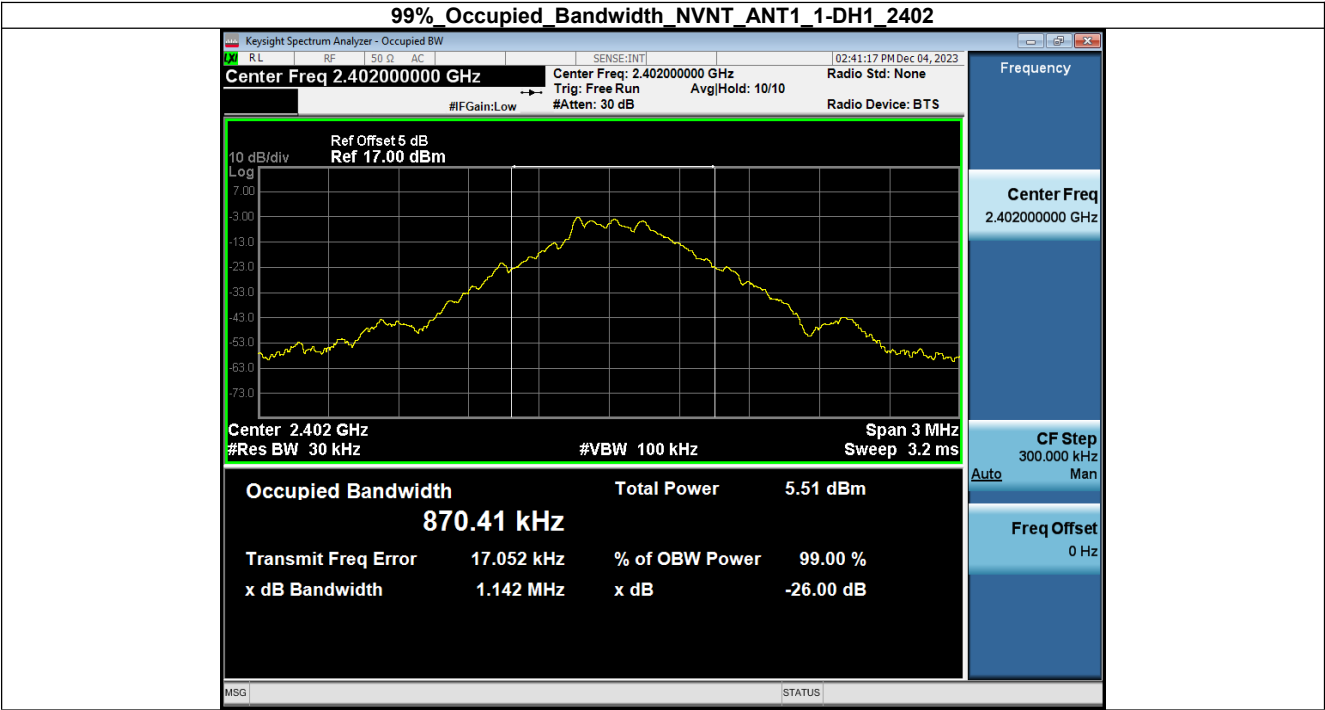


-20dB Bandwidth NVNT_ANT1 3-DH1 2480



2. 99% Occupied Bandwidth

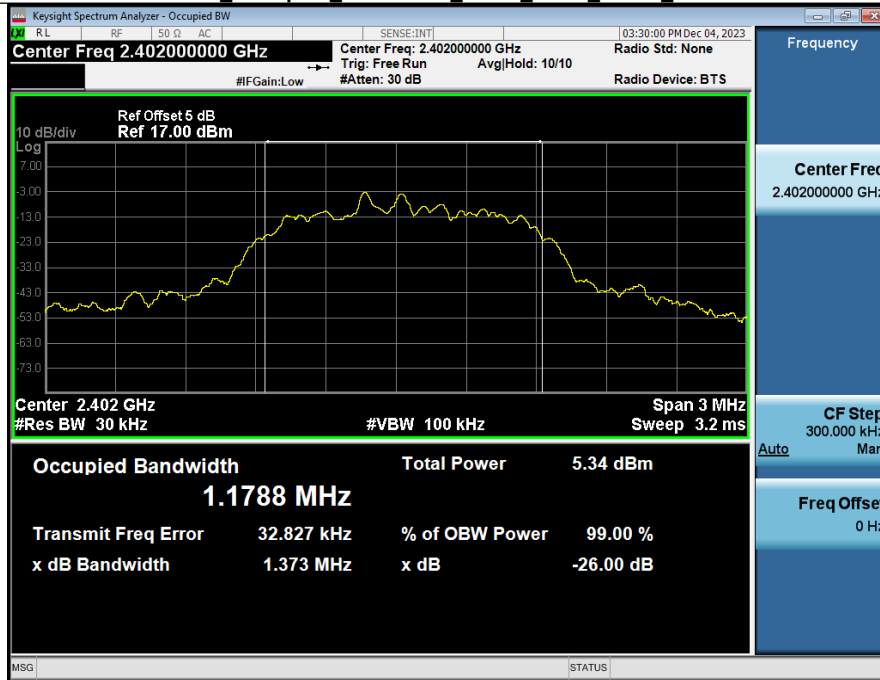
Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.870
NVNT	ANT1	1-DH1	2441.00	0.884
NVNT	ANT1	1-DH1	2480.00	0.893
NVNT	ANT1	2-DH1	2402.00	1.179
NVNT	ANT1	2-DH1	2441.00	1.189
NVNT	ANT1	2-DH1	2480.00	1.193
NVNT	ANT1	3-DH1	2402.00	1.171
NVNT	ANT1	3-DH1	2441.00	1.175
NVNT	ANT1	3-DH1	2480.00	1.178



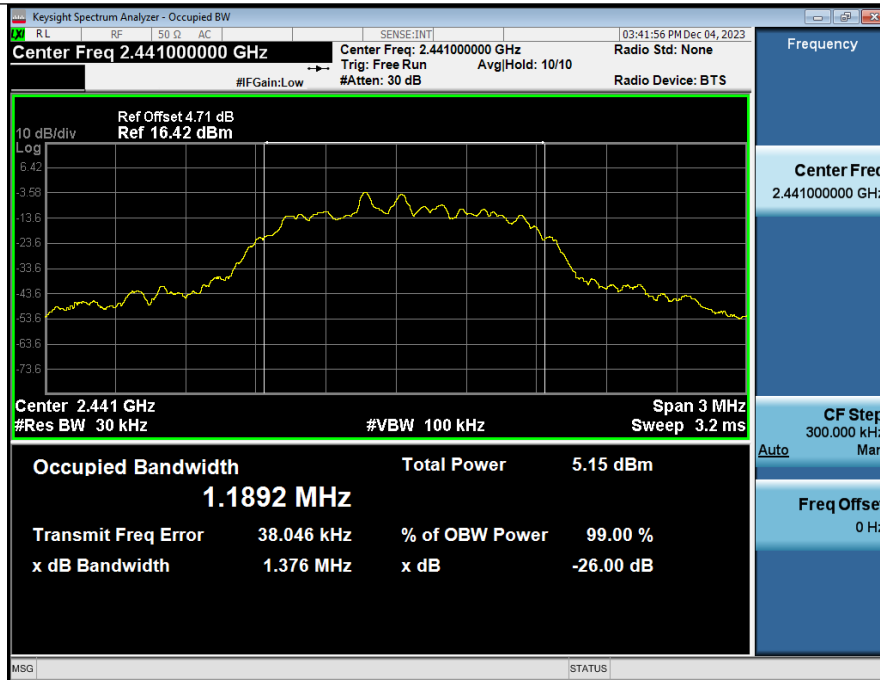
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH1_2480



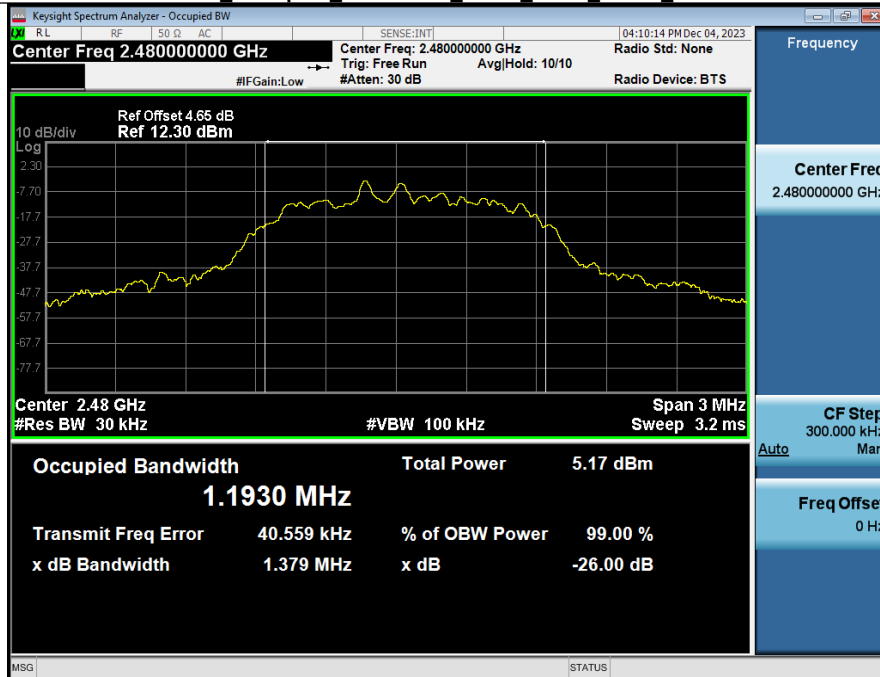
99%_Occupied_Bandwidth_NVNT_ANT1_2-DH1_2402



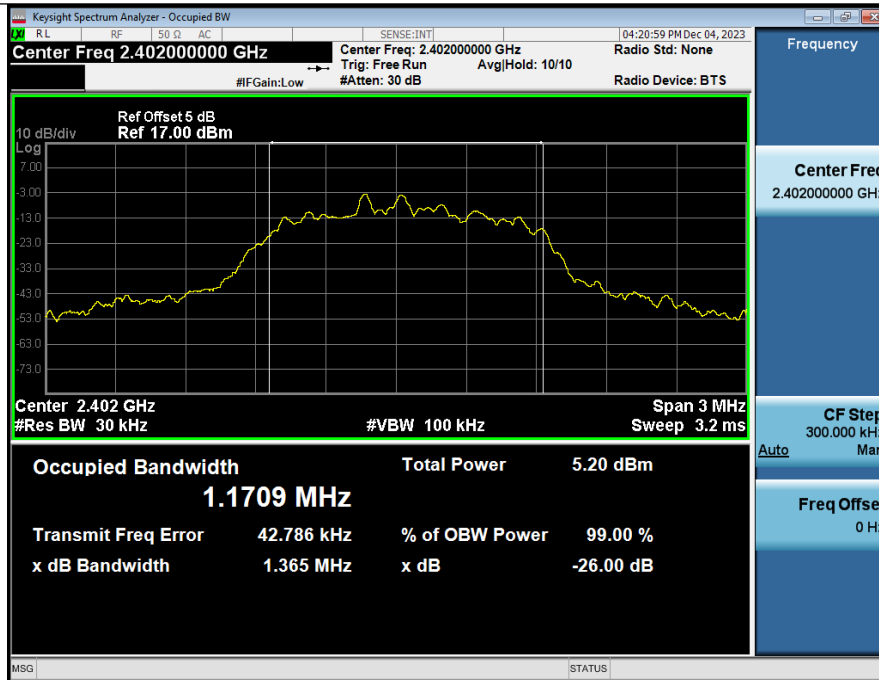
99%_Occupied_Bandwidth_NVNT_ANT1_2-DH1_2441



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480



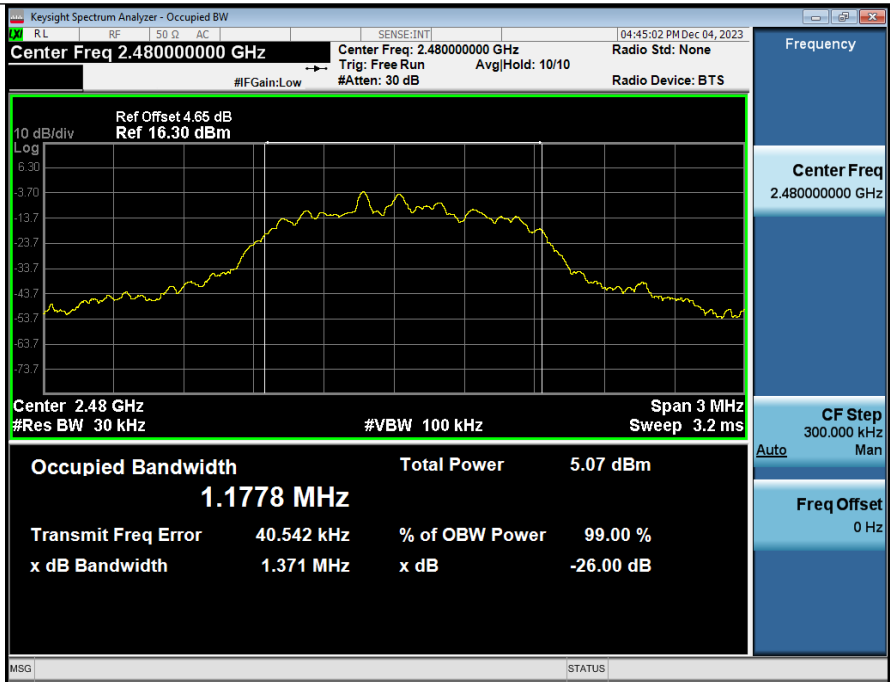
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441

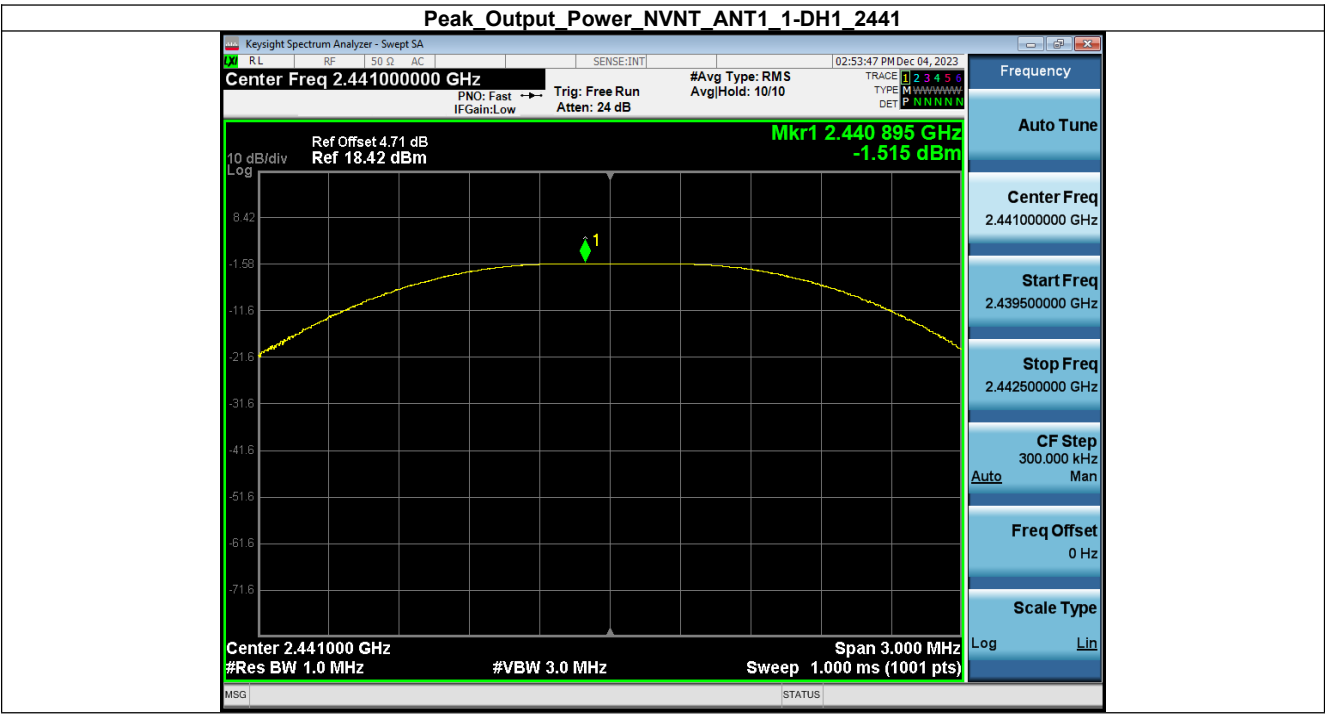
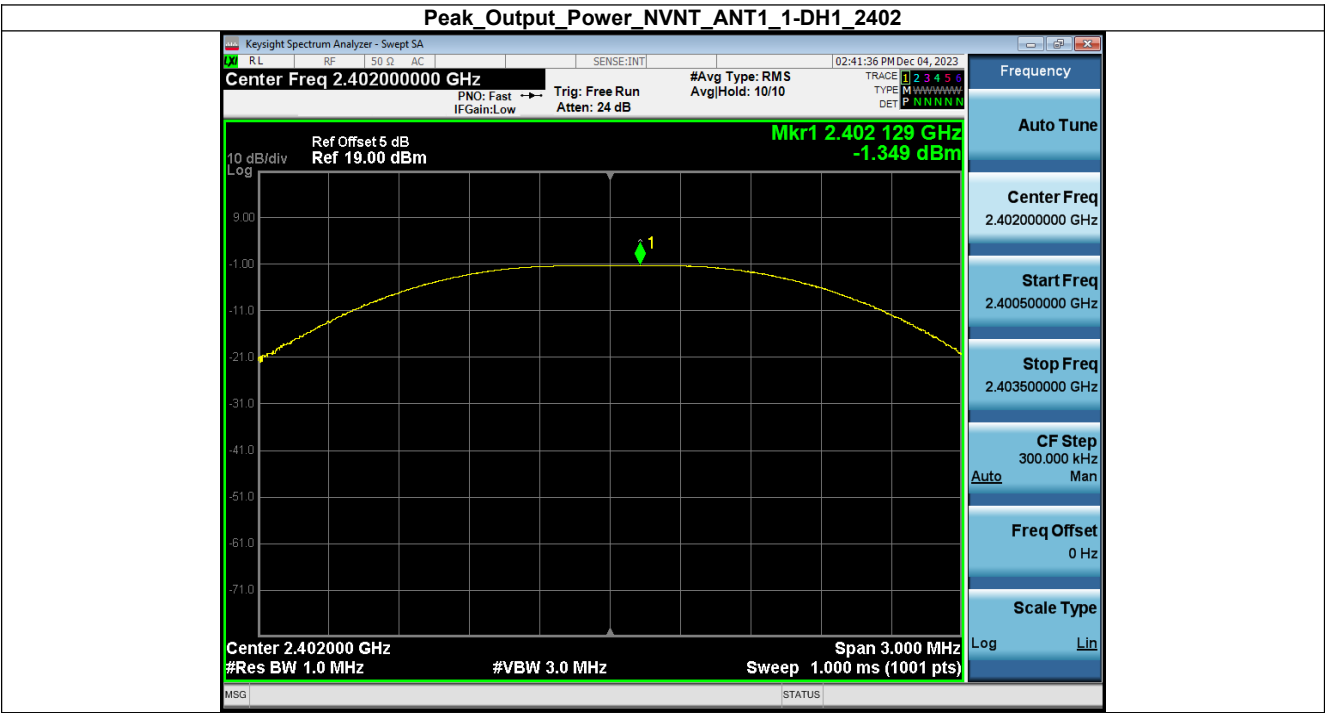


99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480

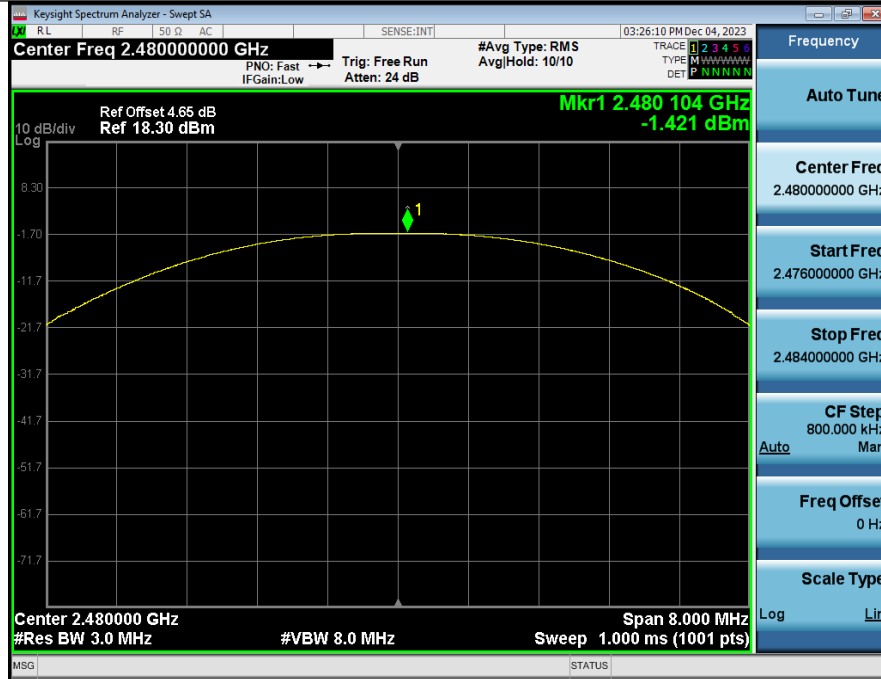


3. Peak Output Power

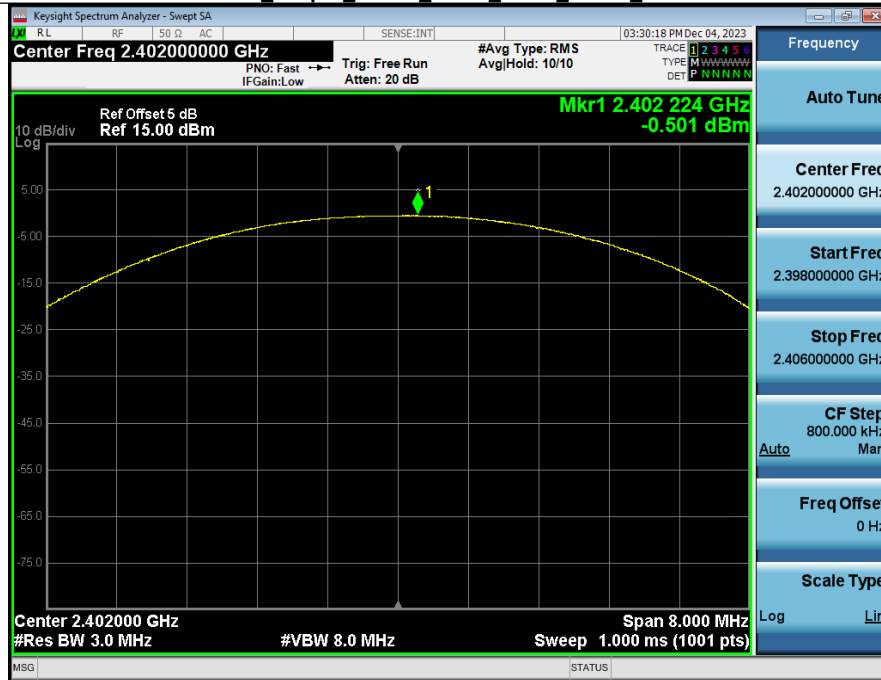
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-1.35	0.73	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-1.51	0.71	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.42	0.72	125	Pass
NVNT	ANT1	2-DH1	2402.00	-0.50	0.89	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.66	0.86	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.61	0.87	125	Pass
NVNT	ANT1	3-DH1	2402.00	0.08	1.02	125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.12	0.97	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.06	0.99	125	Pass



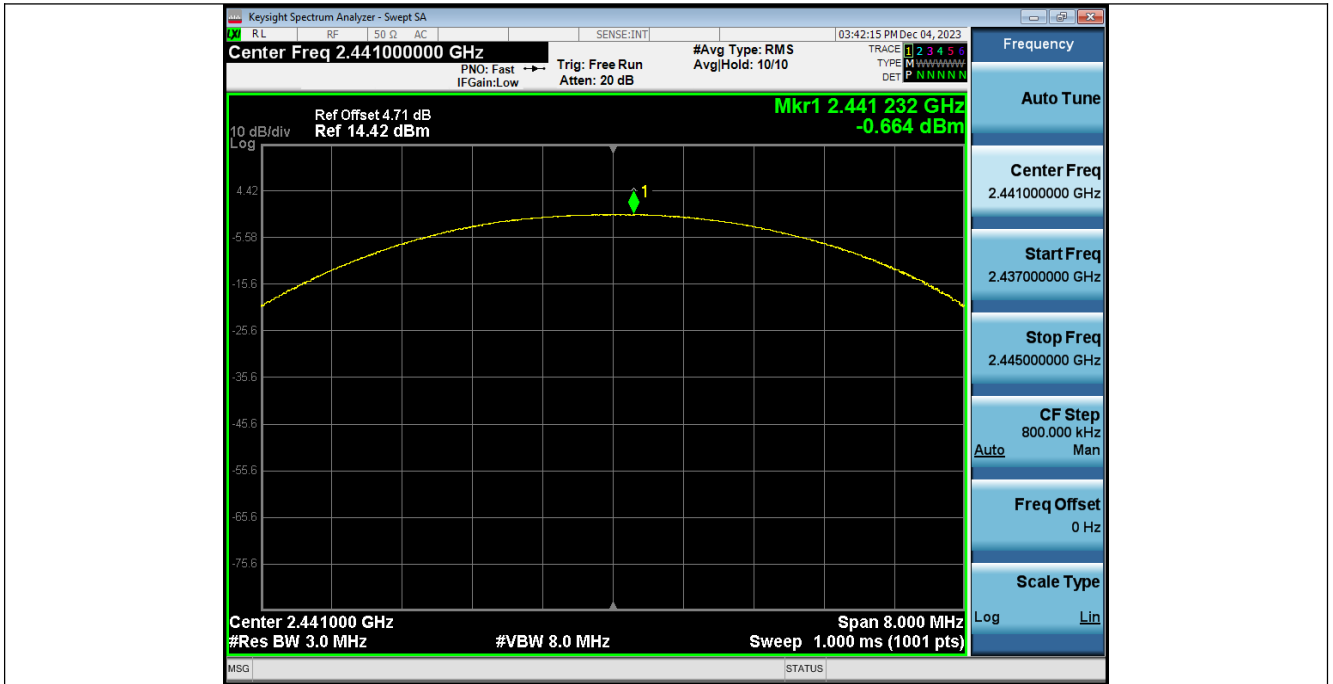
Peak_Output_Power_NVNT_ANT1_1-DH1_2480



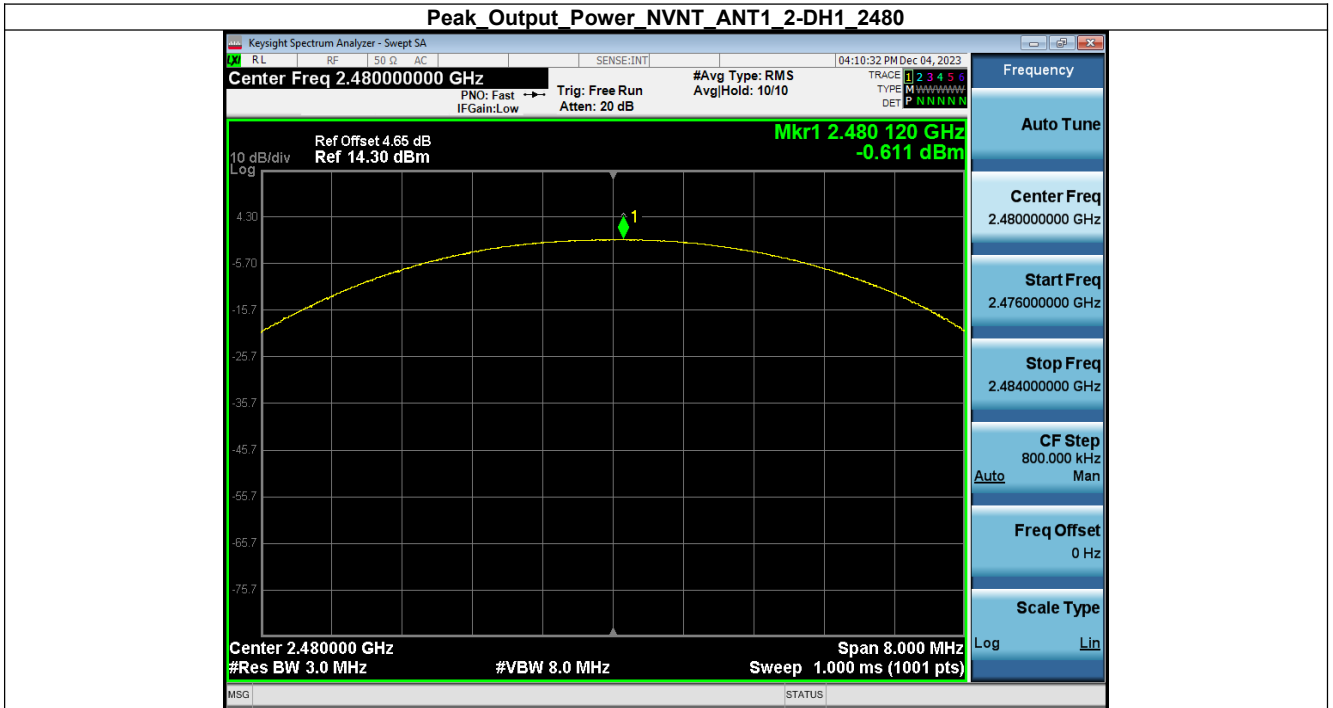
Peak_Output_Power_NVNT_ANT1_2-DH1_2402



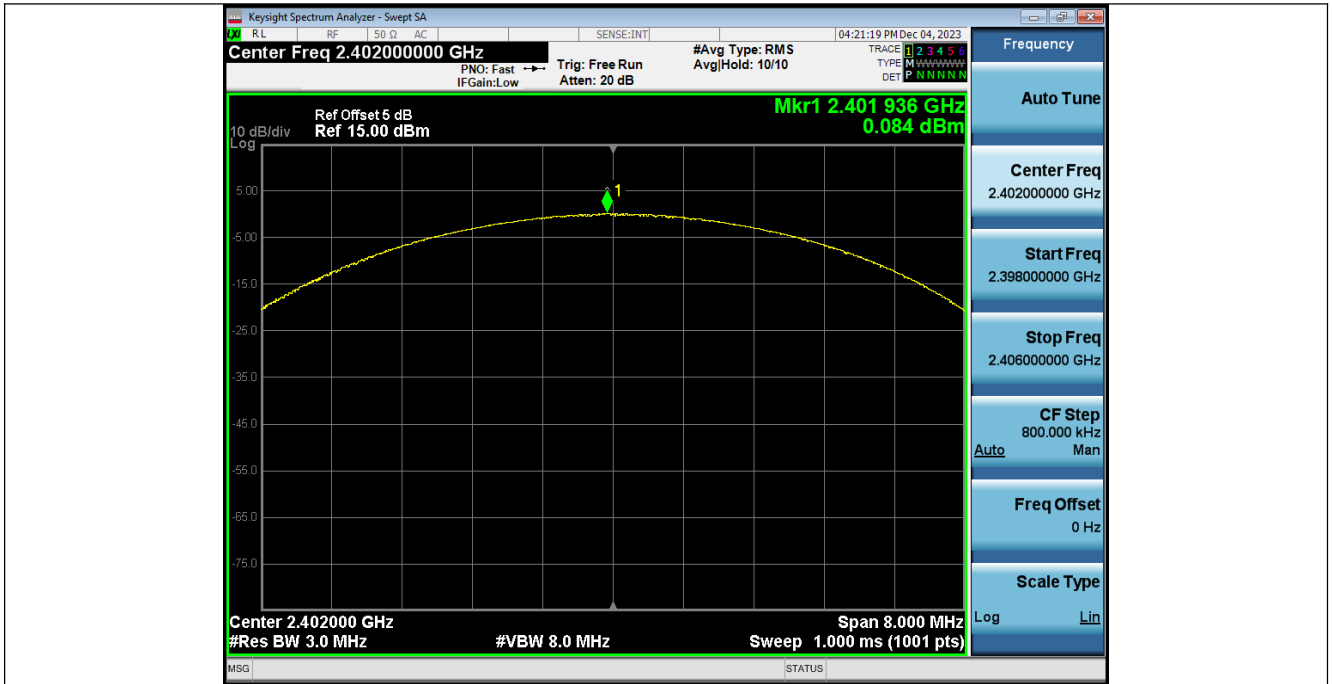
Peak_Output_Power_NVNT_ANT1_2-DH1_2441



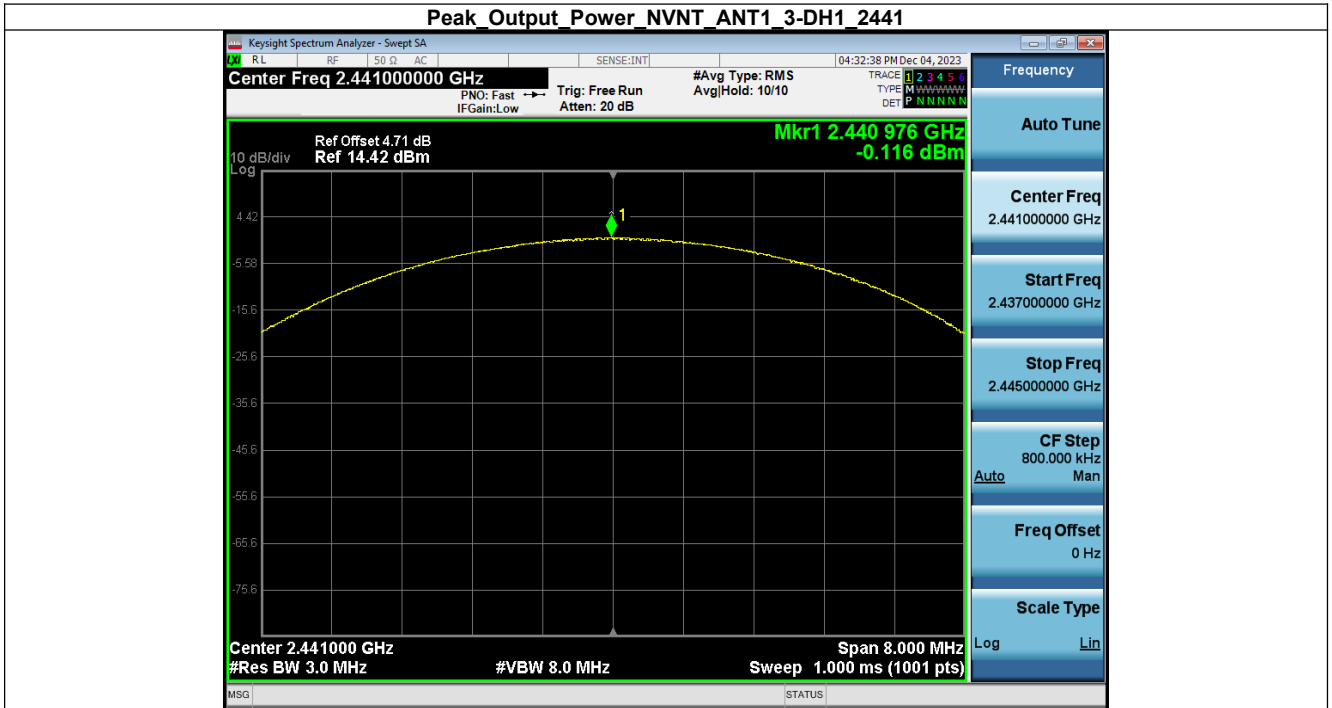
Peak_Output_Power_NVNT_ANT1_2-DH1_2480



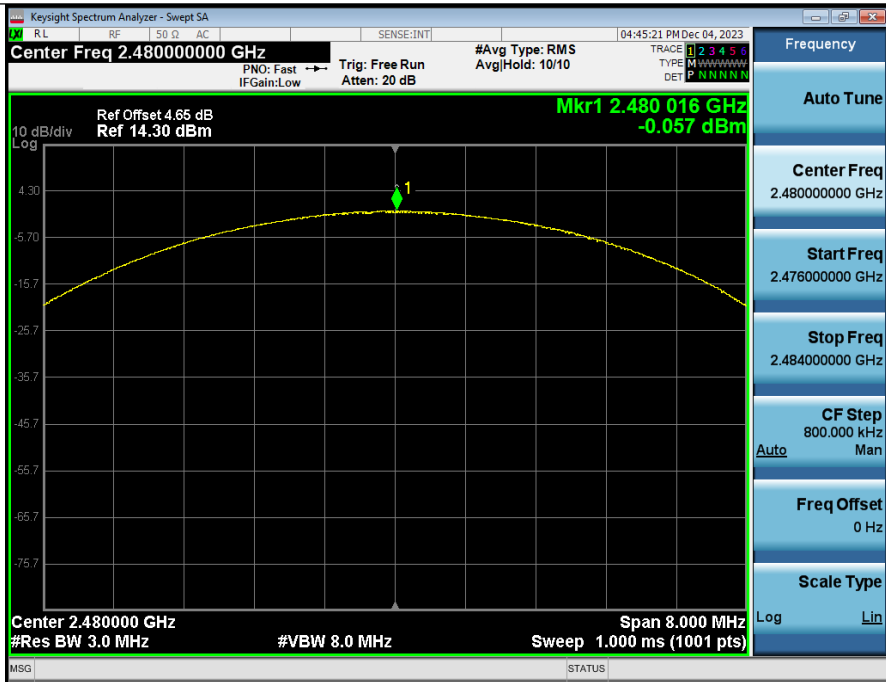
Peak_Output_Power_NVNT_ANT1_3-DH1_2402



Peak_Output_Power_NVNT_ANT1_3-DH1_2441

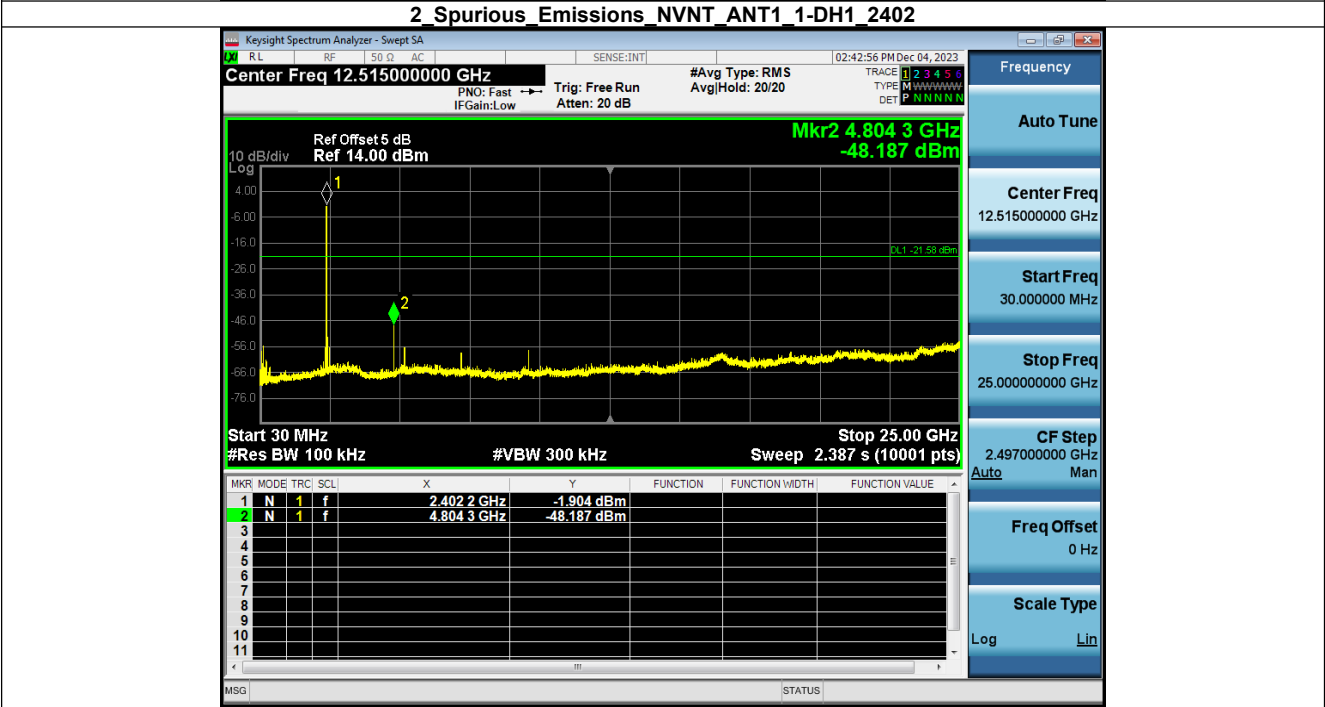
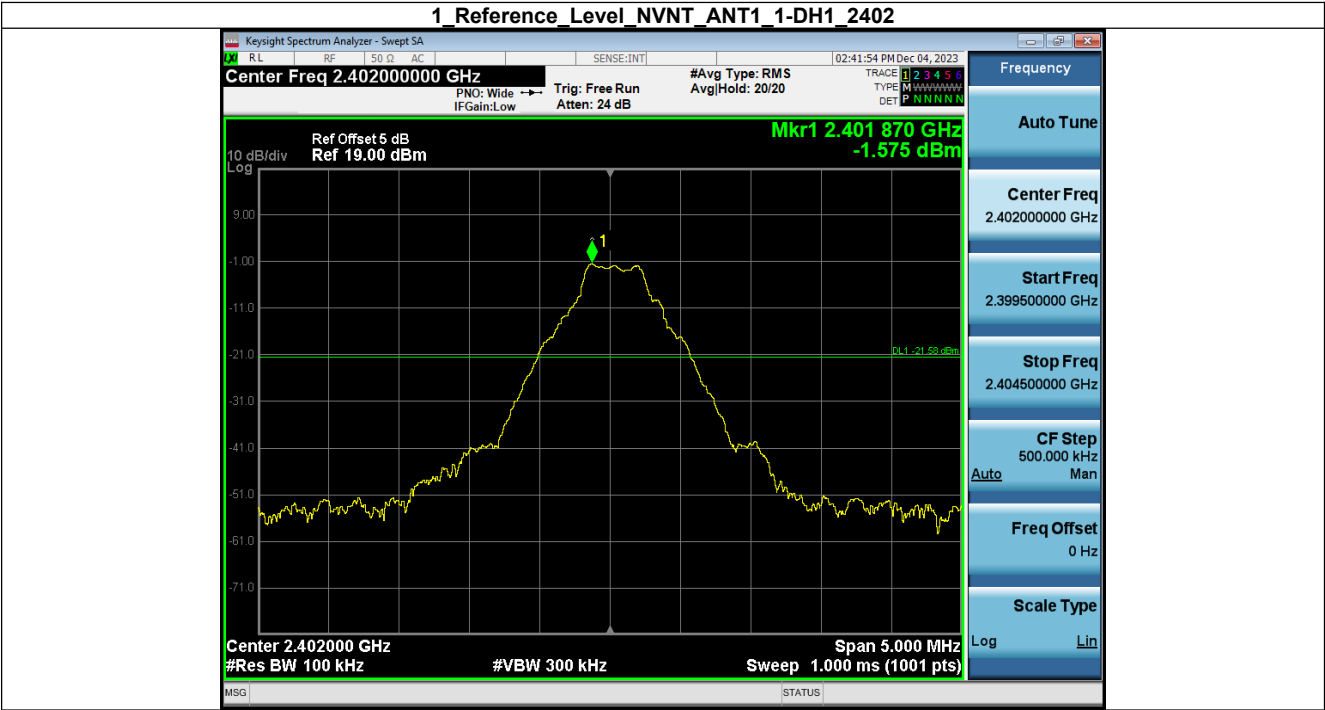


Peak_Output_Power_NVNT_ANT1_3-DH1_2480

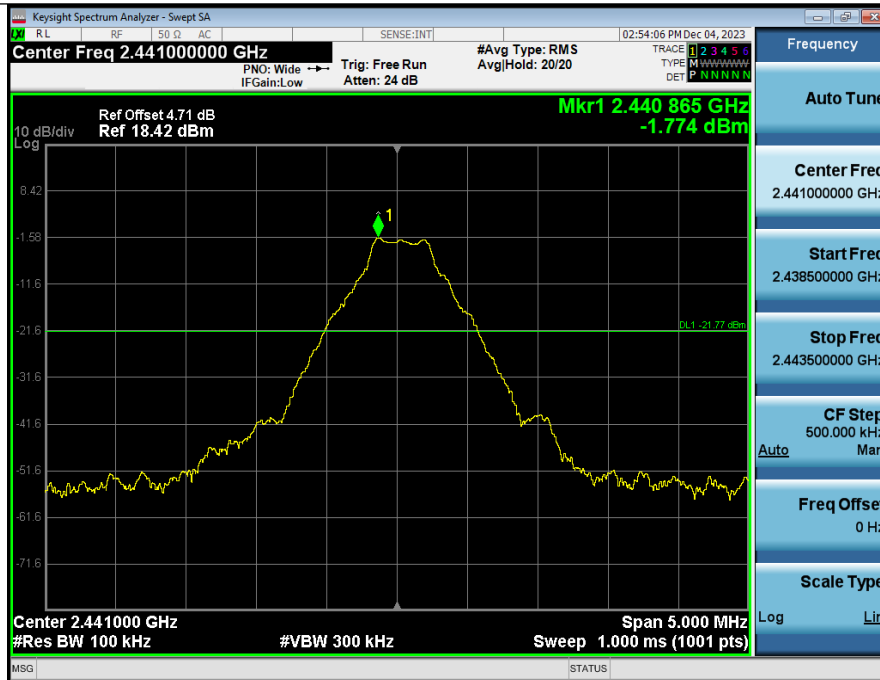


4. Spurious Emissions

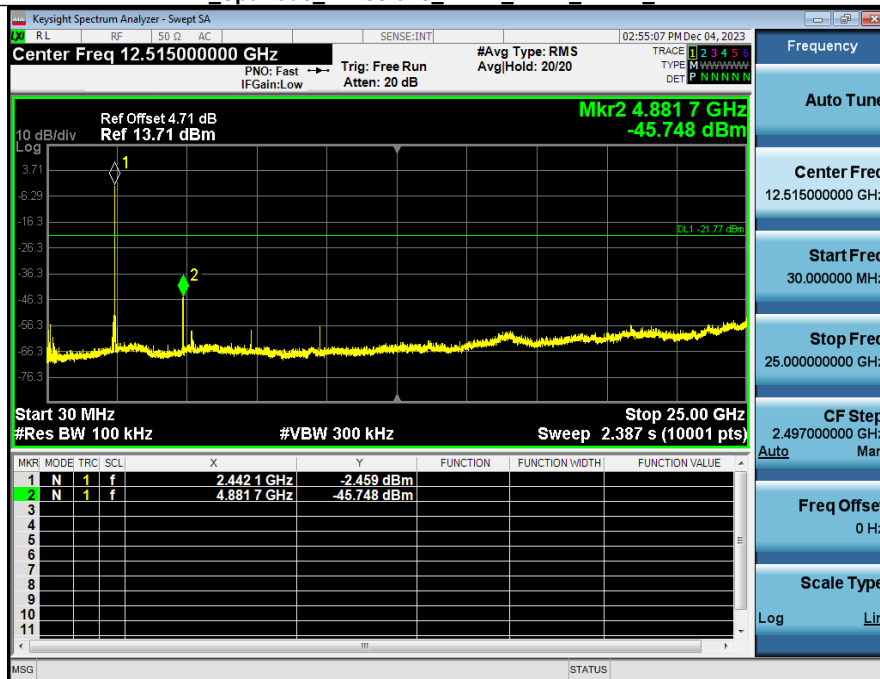
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-48.187	-21.575	Pass
NVNT	ANT1	1-DH1	2441.00	-45.748	-21.774	Pass
NVNT	ANT1	1-DH1	2480.00	-49.849	-21.723	Pass
NVNT	ANT1	2-DH1	2402.00	-46.156	-21.546	Pass
NVNT	ANT1	2-DH1	2441.00	-44.560	-21.723	Pass
NVNT	ANT1	2-DH1	2480.00	-50.372	-21.705	Pass
NVNT	ANT1	3-DH1	2402.00	-47.089	-21.485	Pass
NVNT	ANT1	3-DH1	2441.00	-45.825	-21.703	Pass
NVNT	ANT1	3-DH1	2480.00	-48.387	-21.690	Pass



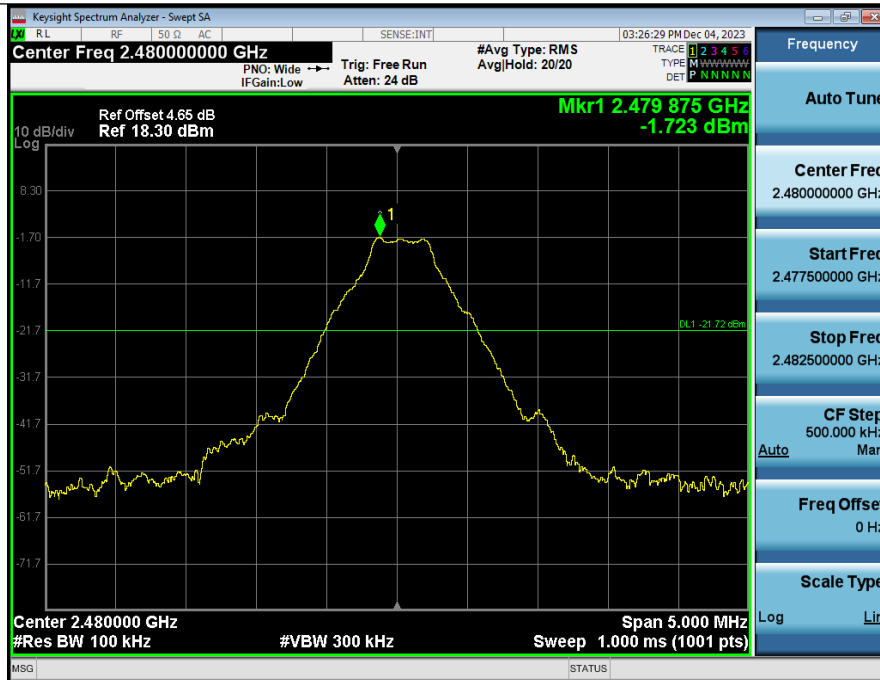
1 Reference Level NVNT ANT1 1-DH1 2441



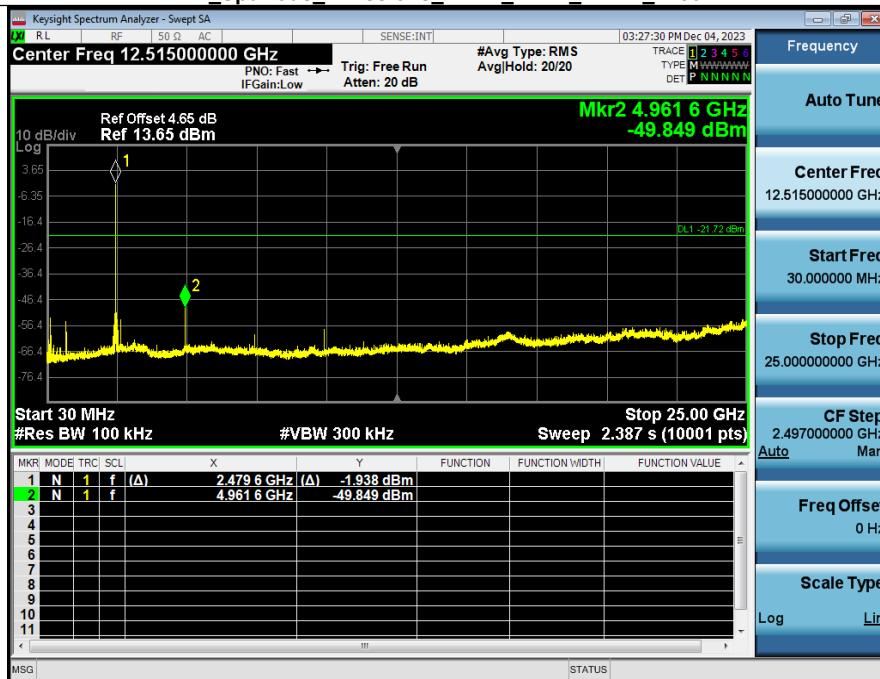
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2441



1_Reference_Level_NVNT_ANT1_1-DH1_2480



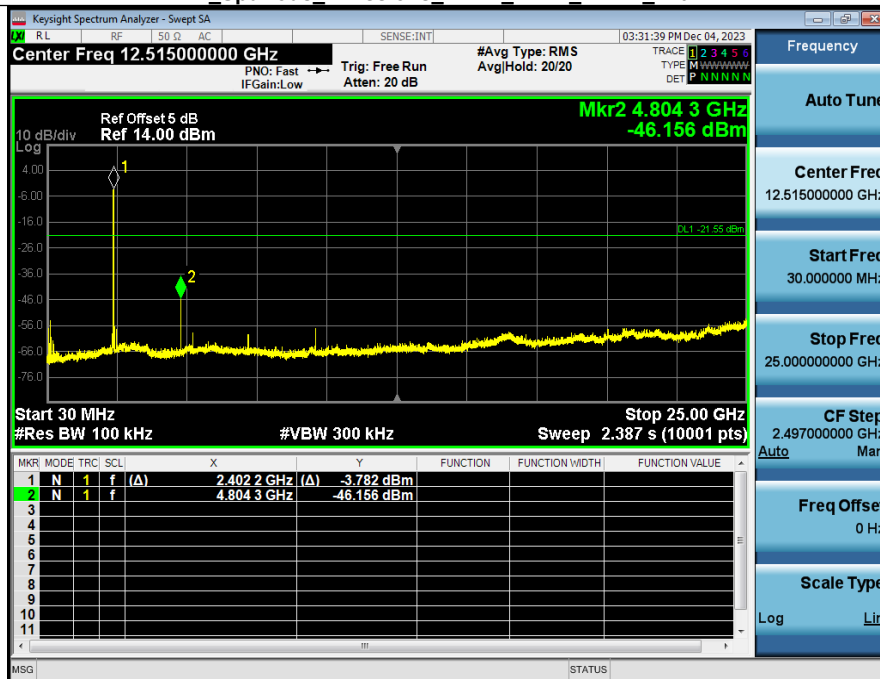
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480



1_Reference_Level_NVNT_ANT1_2-DH1_2402



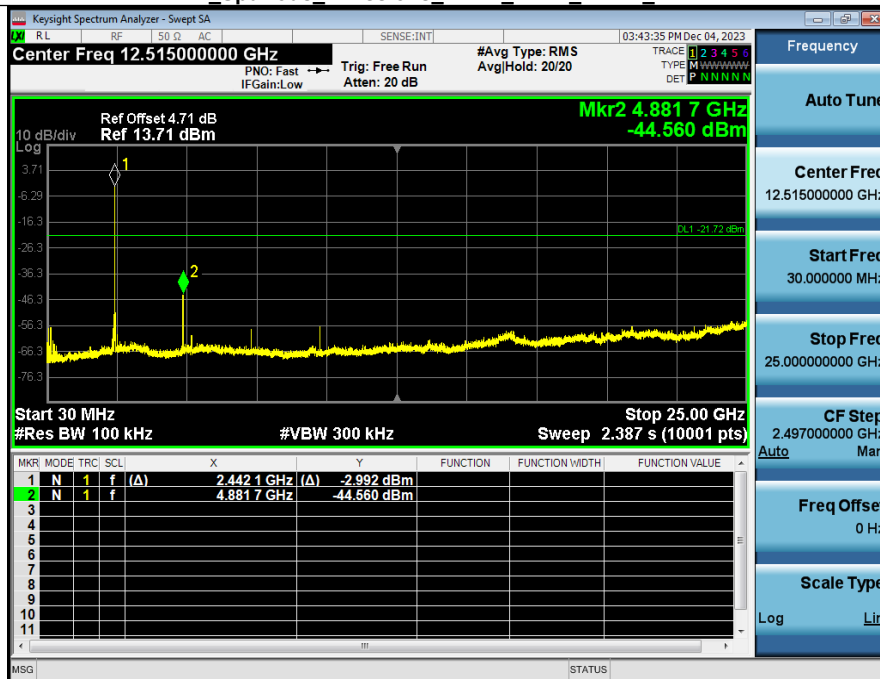
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2402



1_Reference_Level_NVNT_ANT1_2-DH1_2441



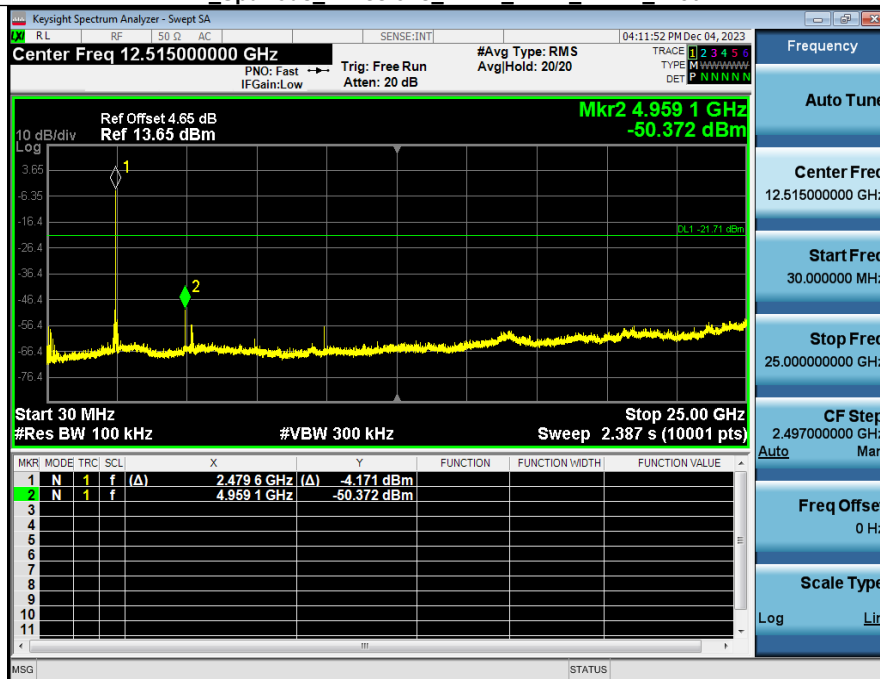
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2441



1_Reference_Level_NVNT_ANT1_2-DH1_2480



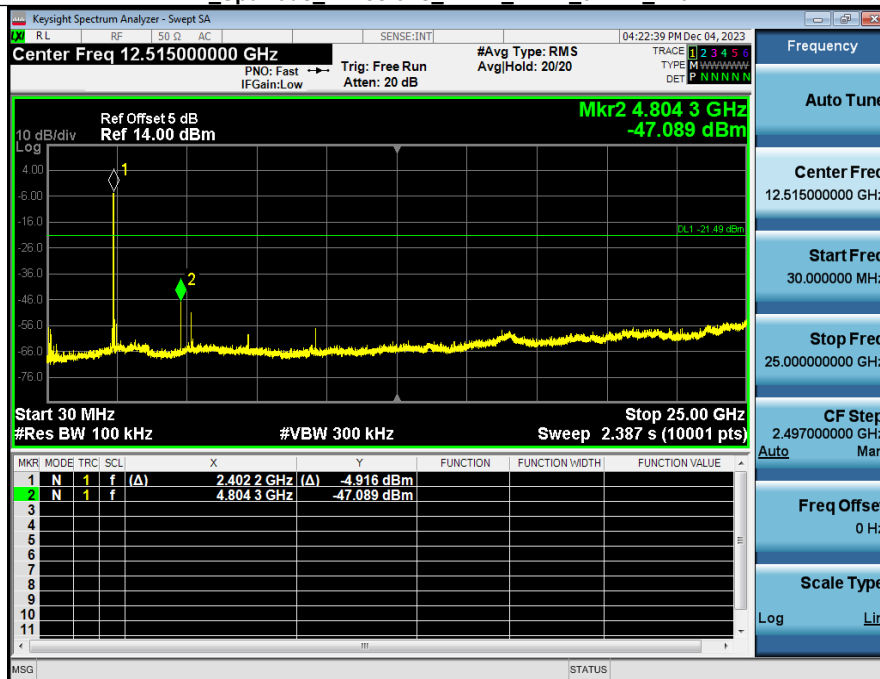
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2480



1_Reference_Level_NVNT_ANT1_3-DH1_2402



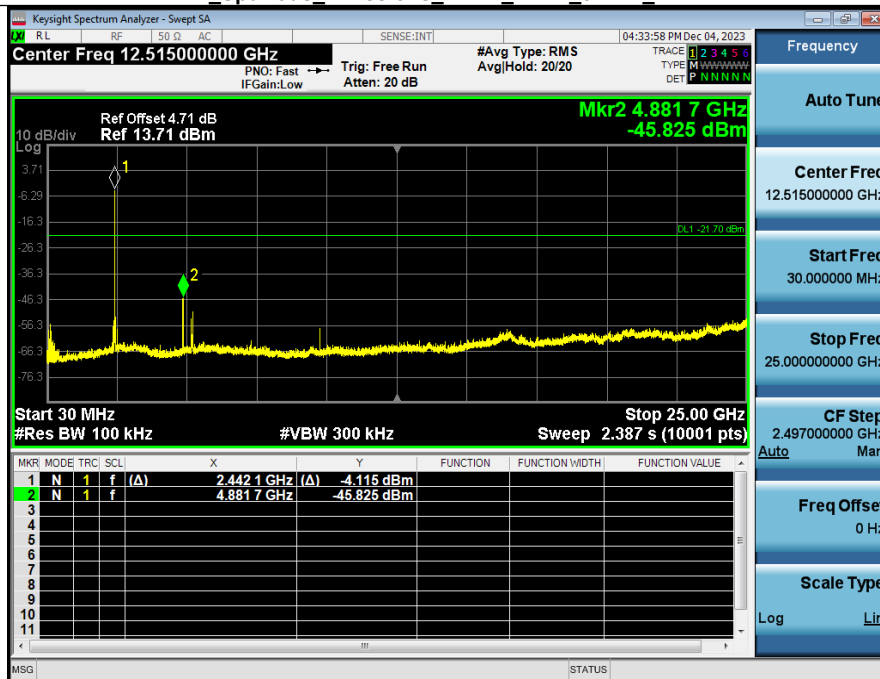
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2402



1_Reference_Level_NVNT_ANT1_3-DH1_2441



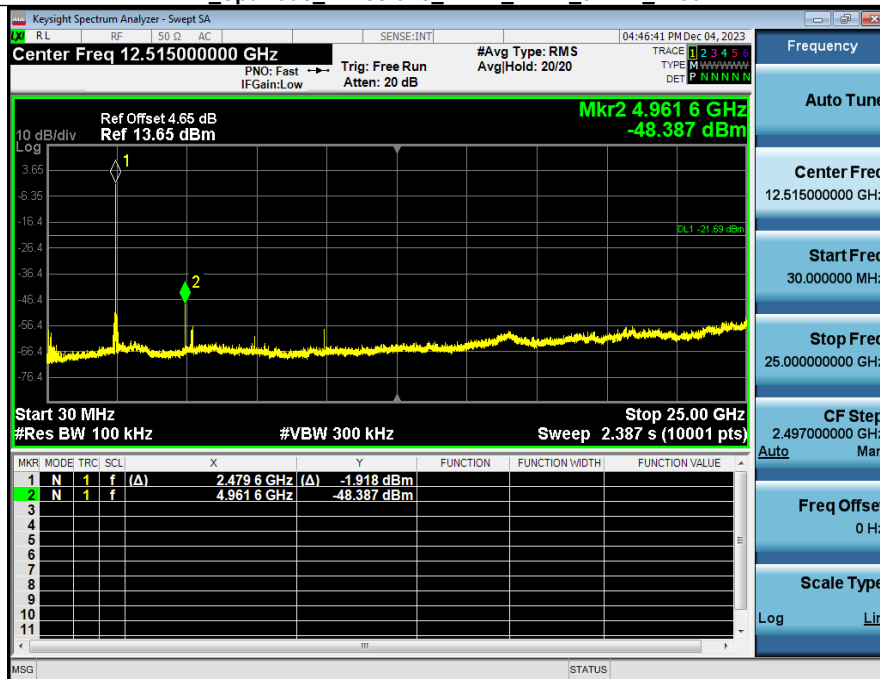
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2441



1_Reference_Level_NVNT_ANT1_3-DH1_2480

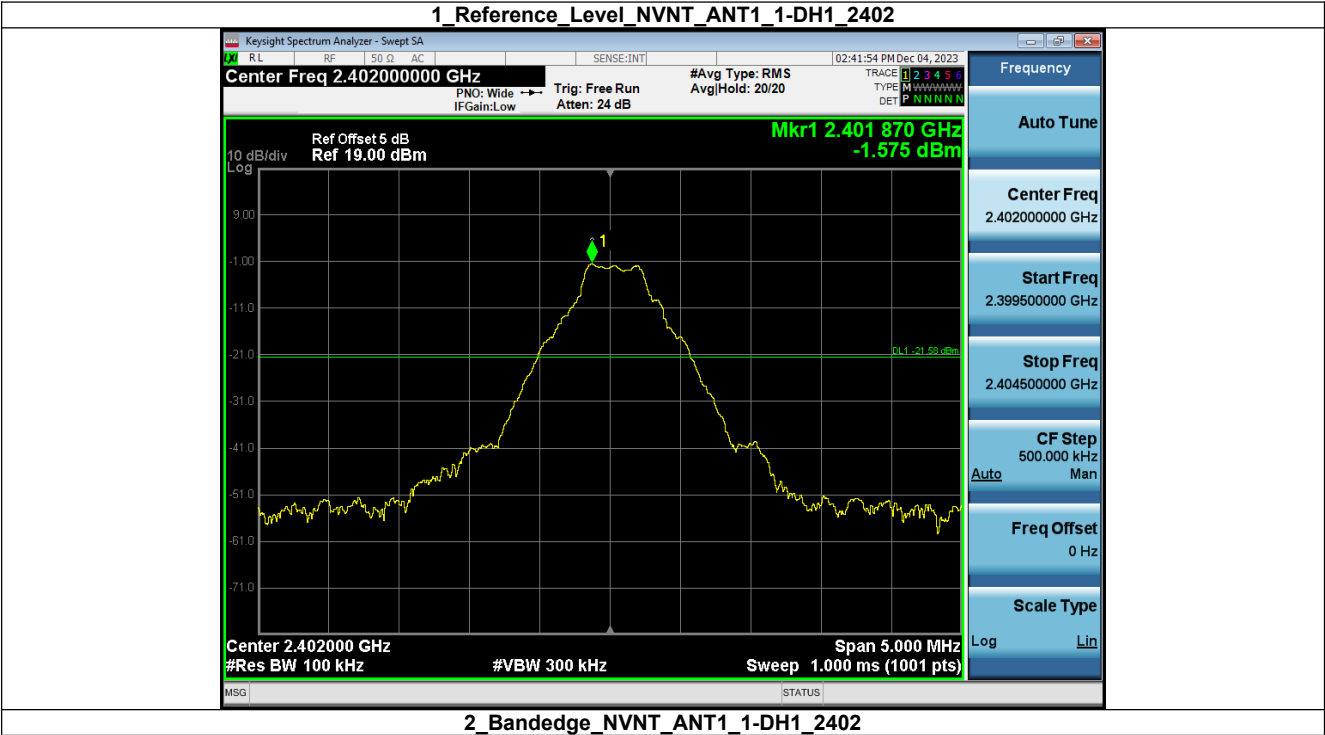


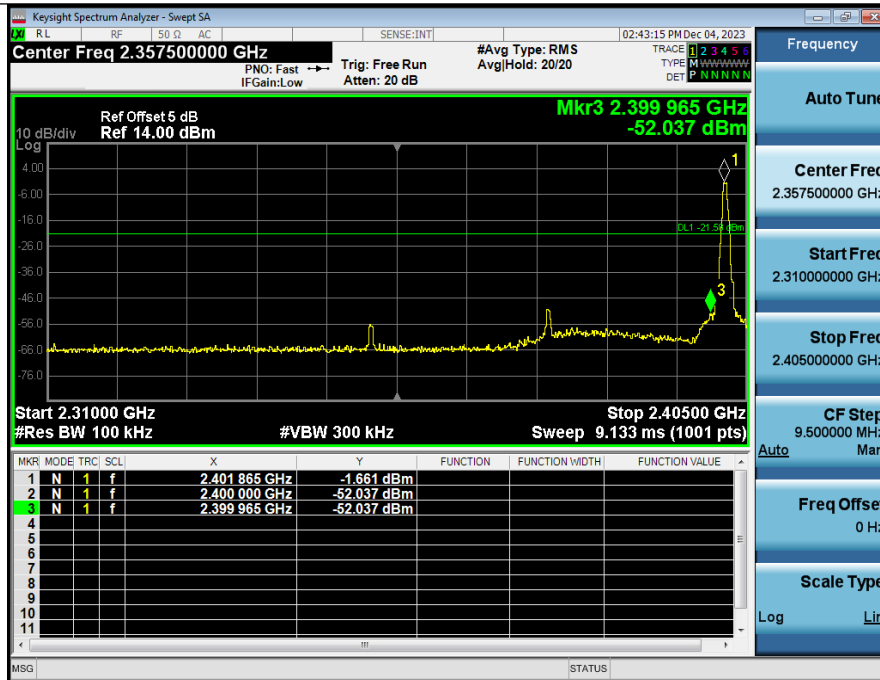
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2480



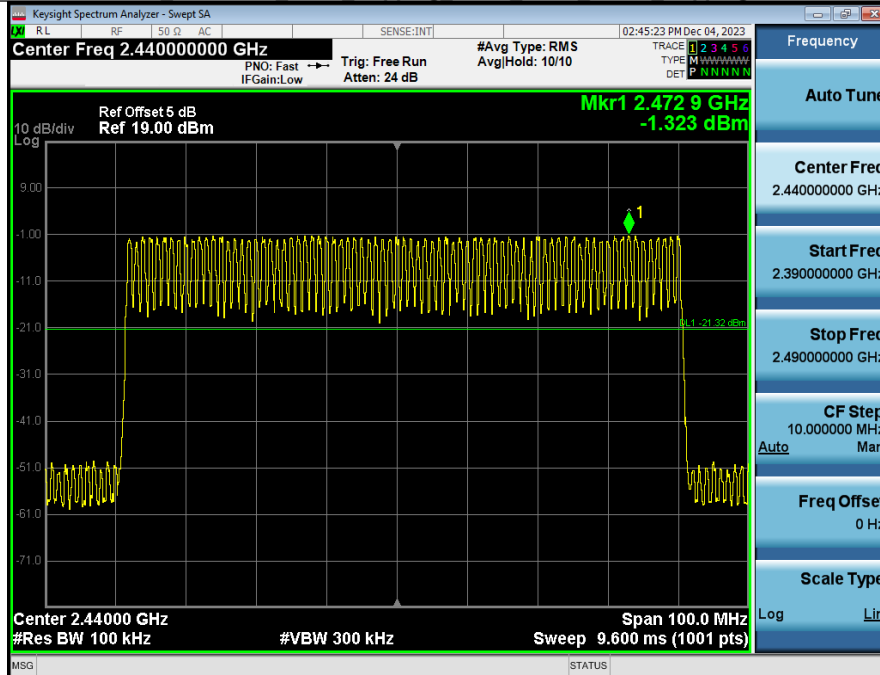
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-52.037	-21.575	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-49.913	-21.323	Pass
NVNT	ANT1	1-DH1	2480.00	-57.463	-21.723	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-49.659	-21.576	Pass
NVNT	ANT1	2-DH1	2402.00	-53.157	-21.546	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-49.785	-21.225	Pass
NVNT	ANT1	2-DH1	2480.00	-57.317	-21.705	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-50.513	-21.587	Pass
NVNT	ANT1	3-DH1	2402.00	-54.588	-21.485	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-49.383	-21.218	Pass
NVNT	ANT1	3-DH1	2480.00	-57.824	-21.690	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-50.326	-21.559	Pass

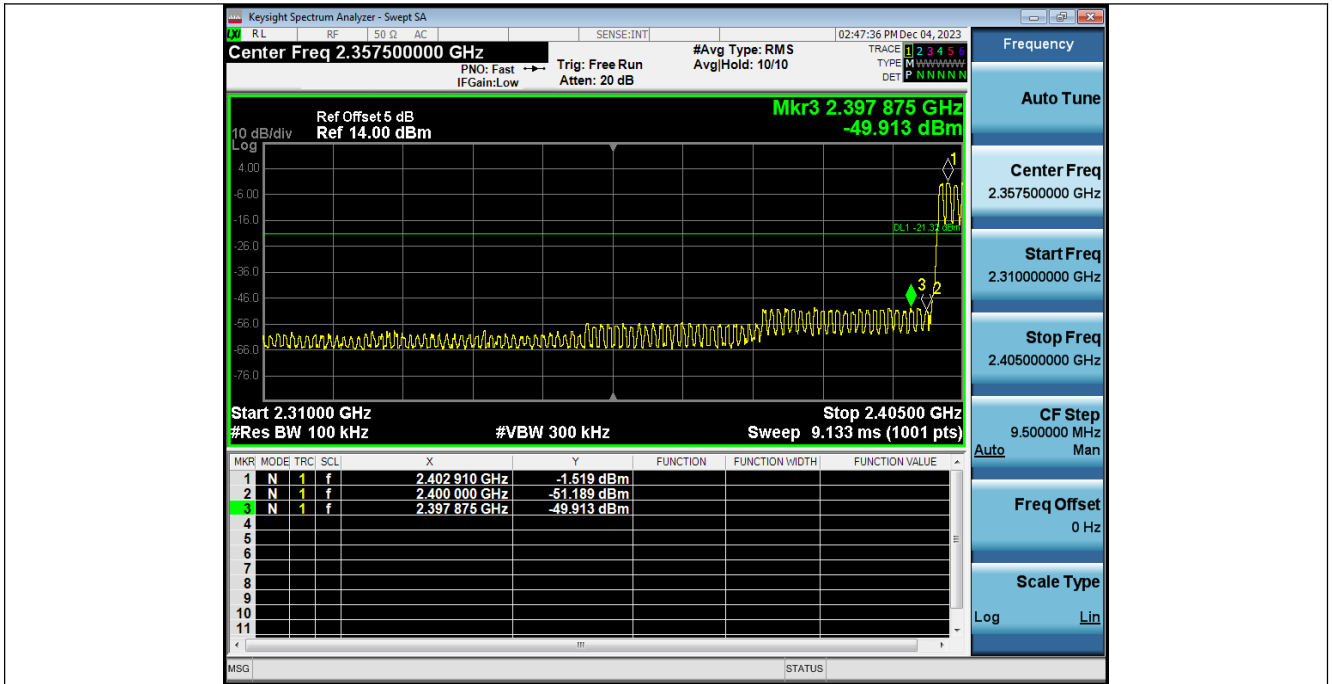




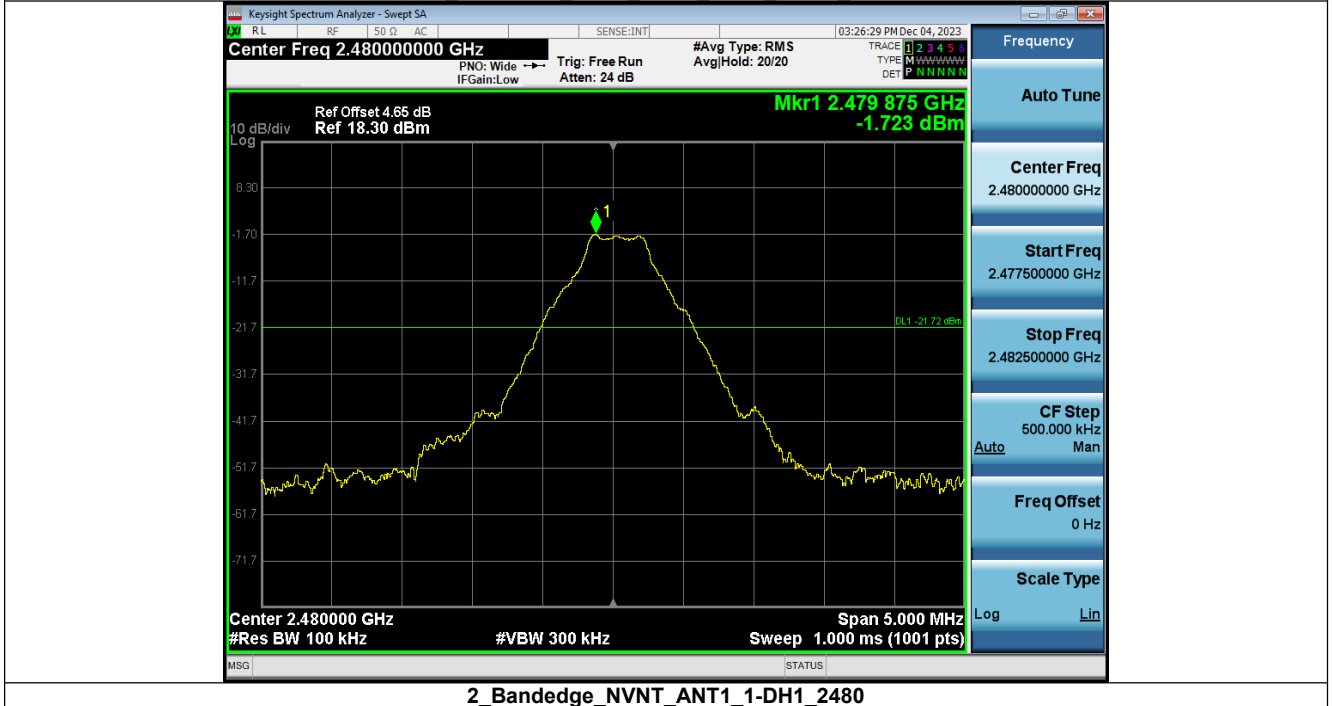
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



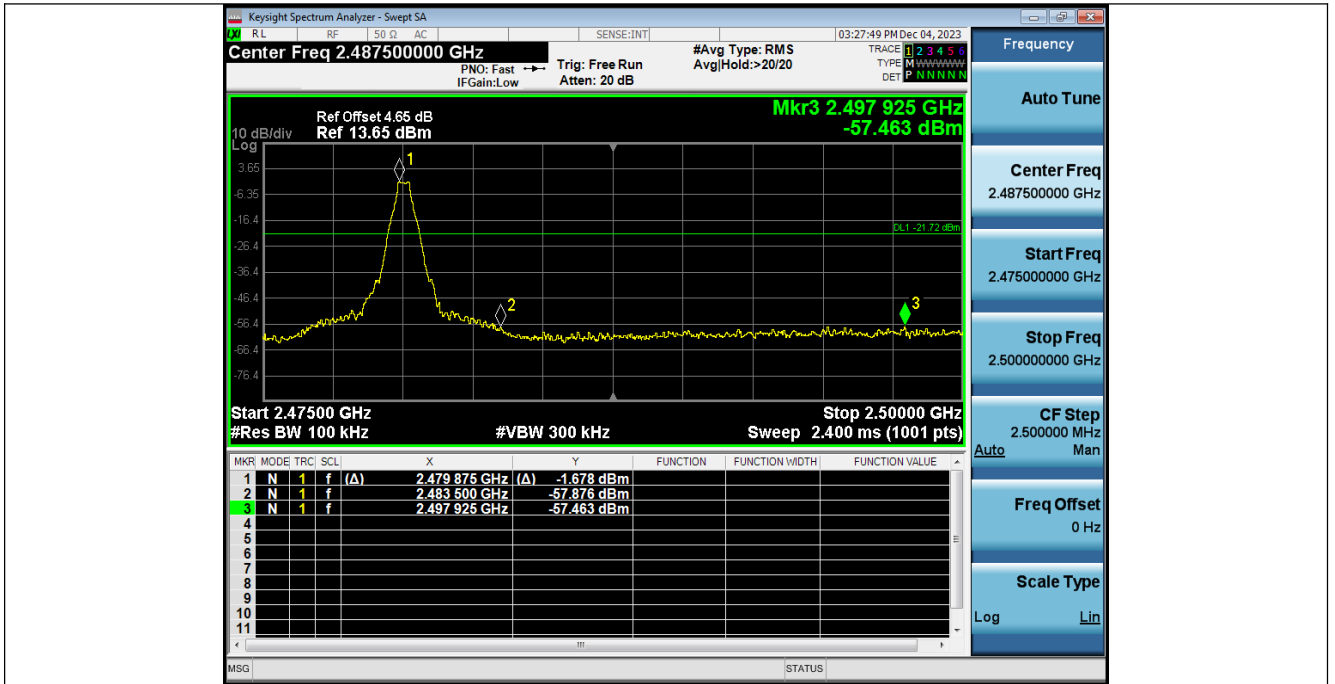
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



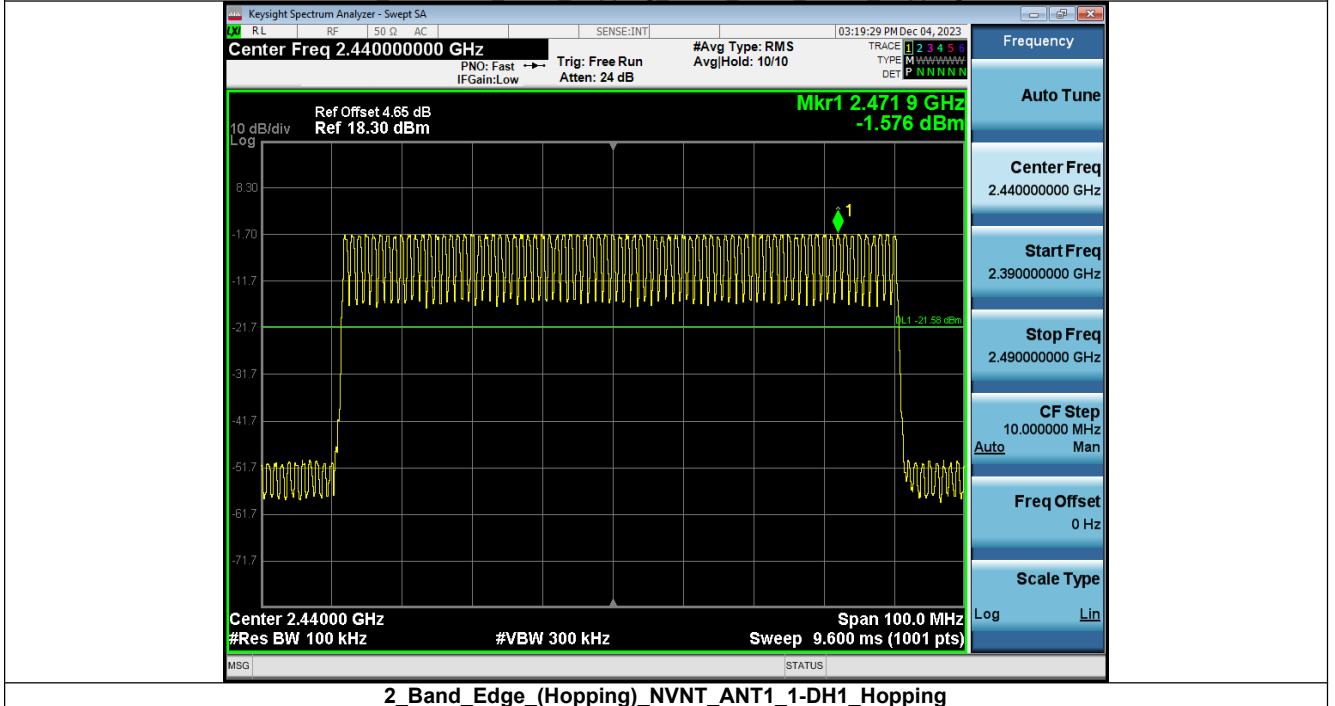
1_Reference_Level_NVNT_ANT1_1-DH1_2480



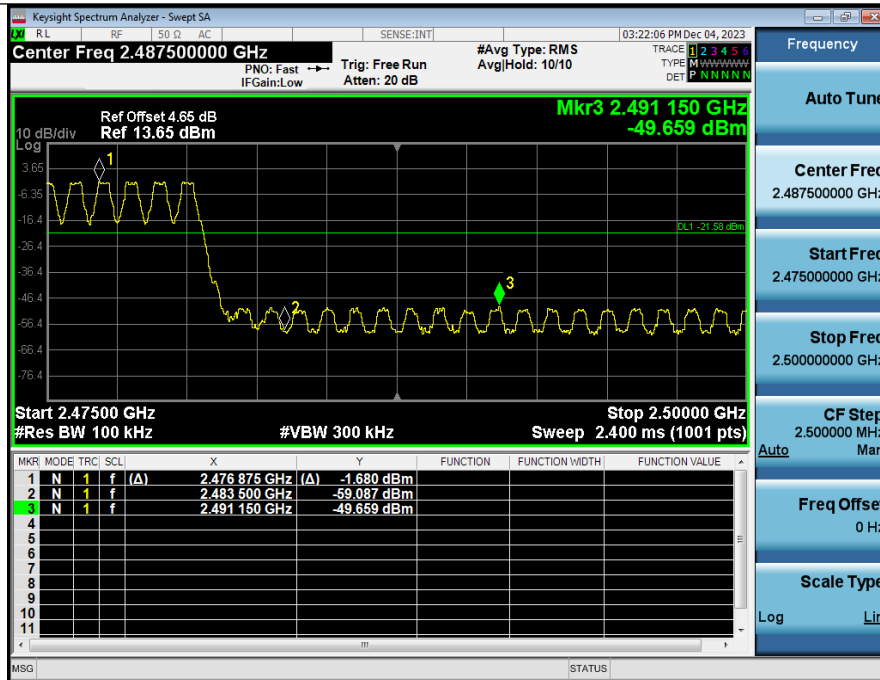
2_Bandedge_NVNT_ANT1_1-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



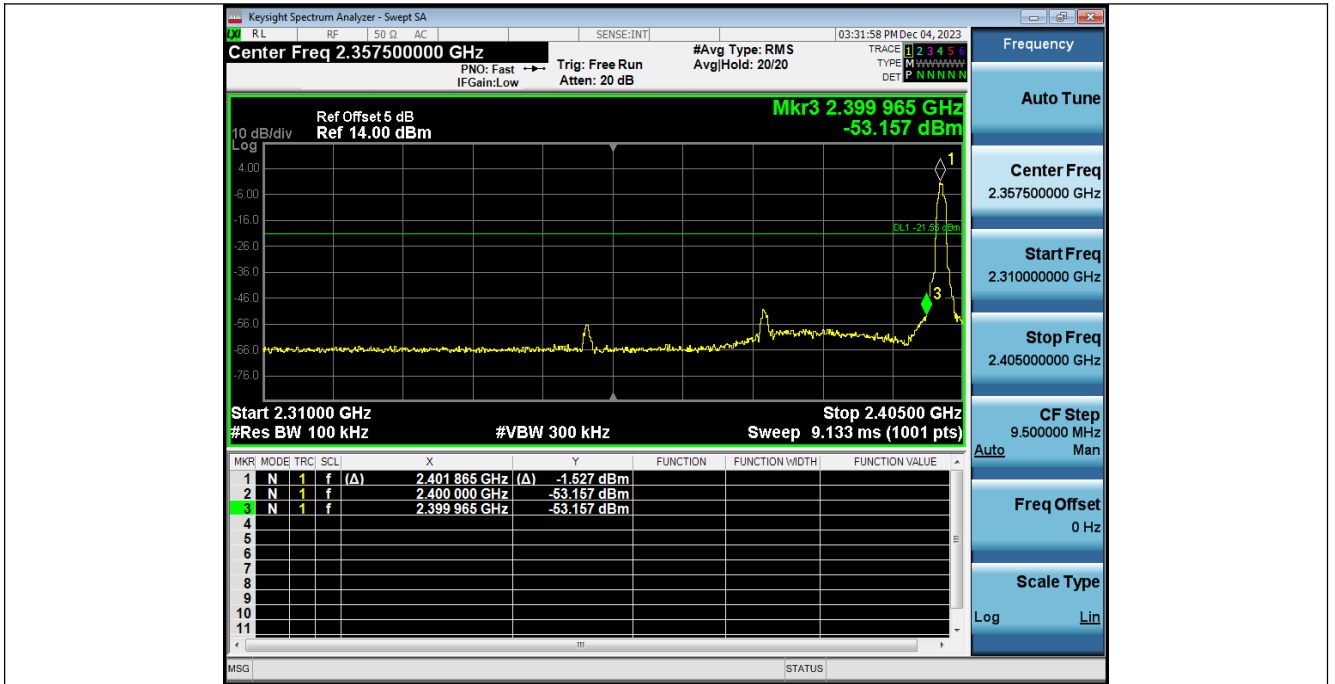
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



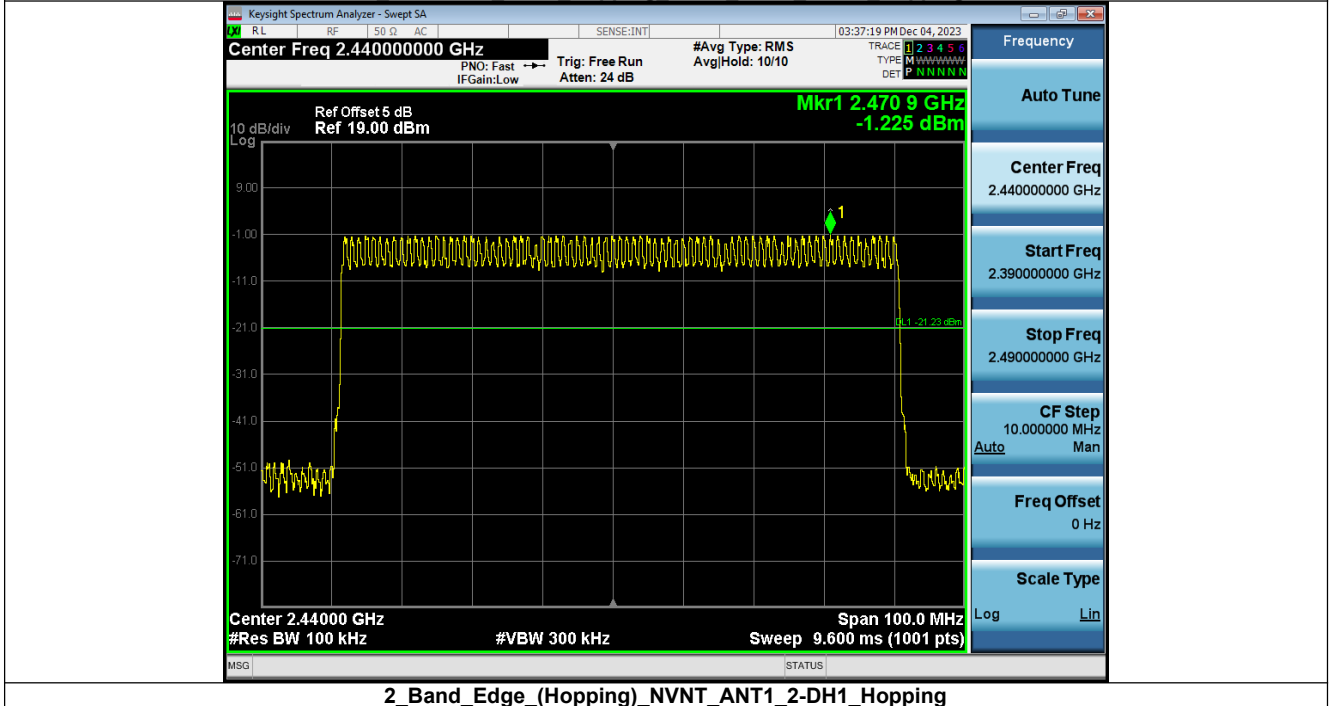
1_Reference_Level_NVNT_ANT1_2-DH1_2402



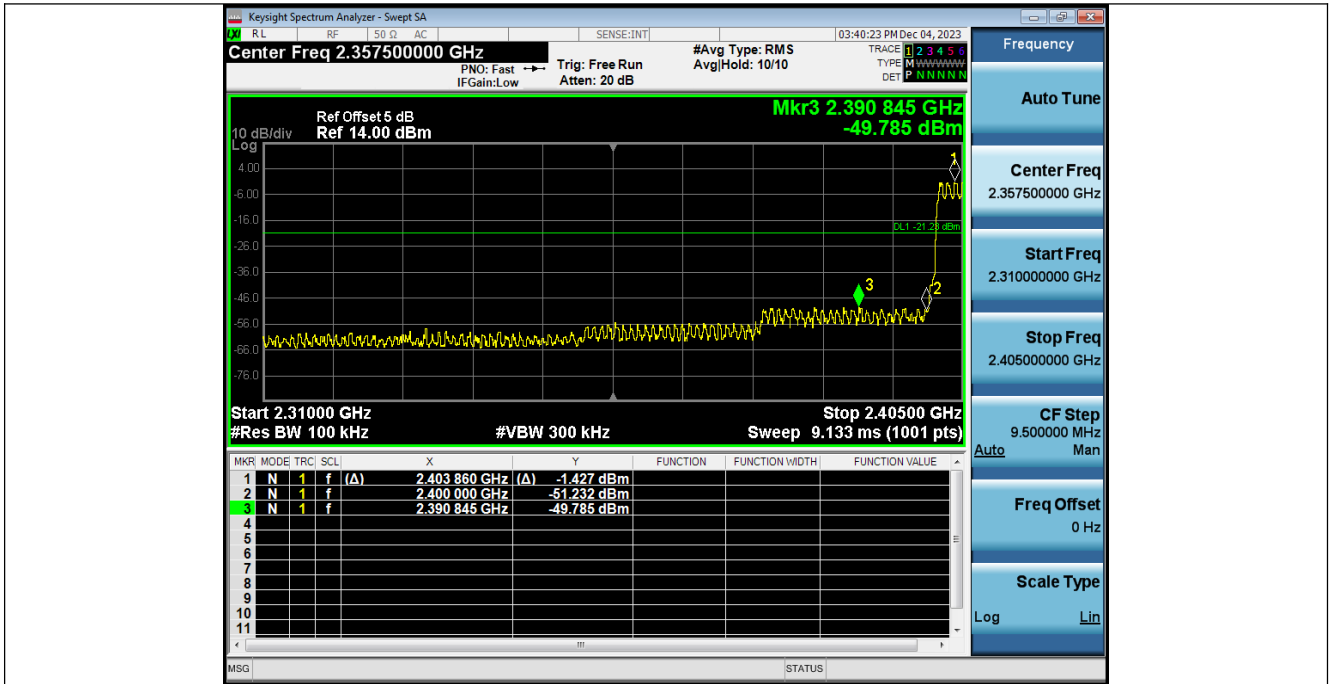
2_Bandedge_NVNT_ANT1_2-DH1_2402



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



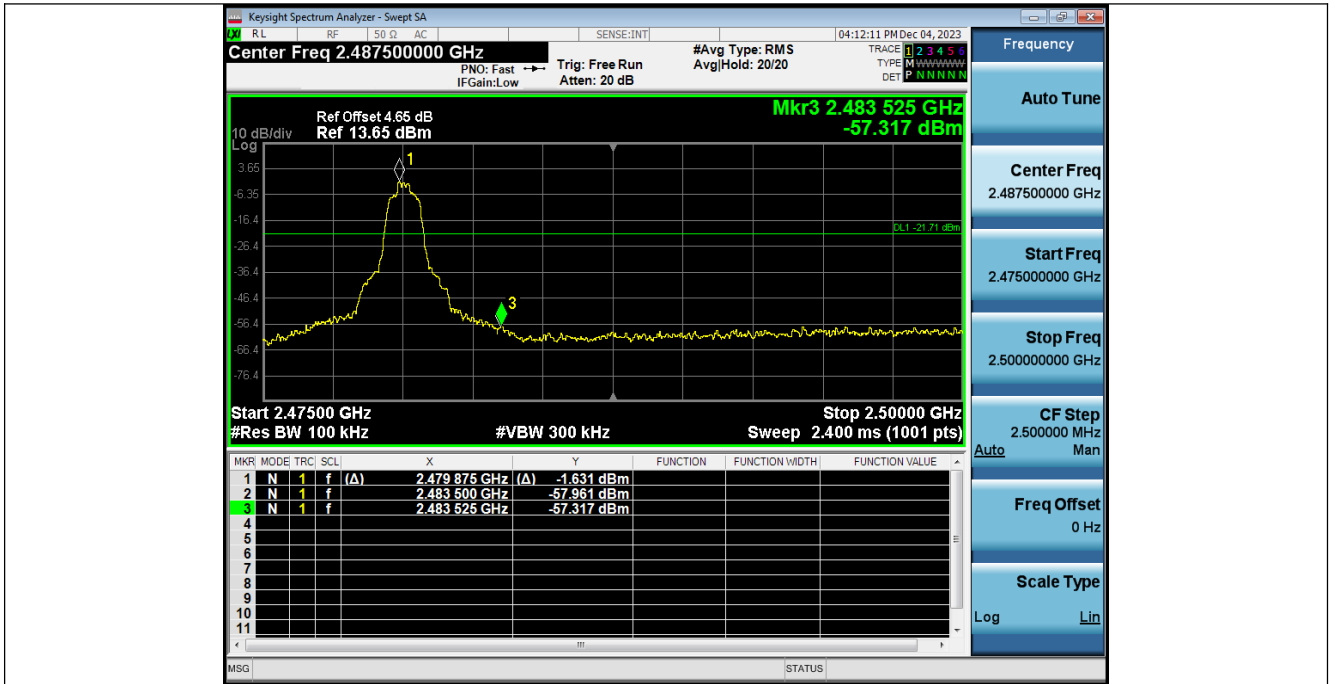
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



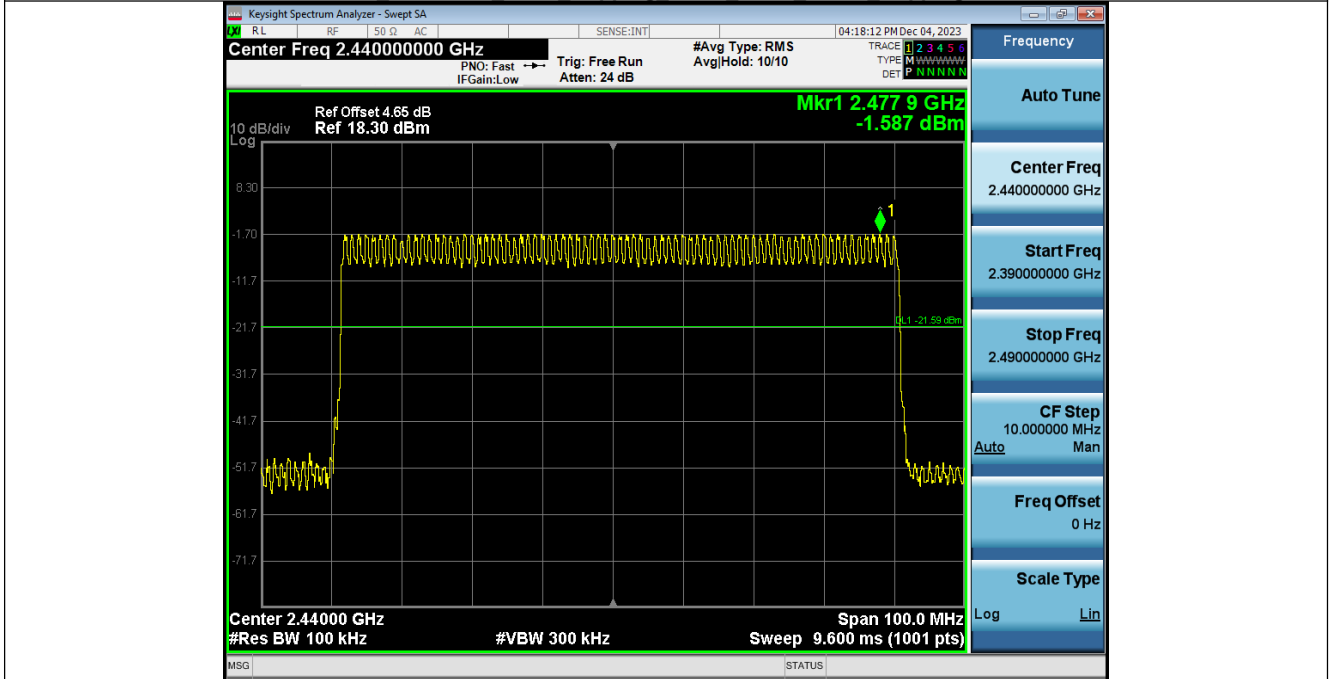
1 Reference_Level_NVNT_ANT1_2-DH1_2480



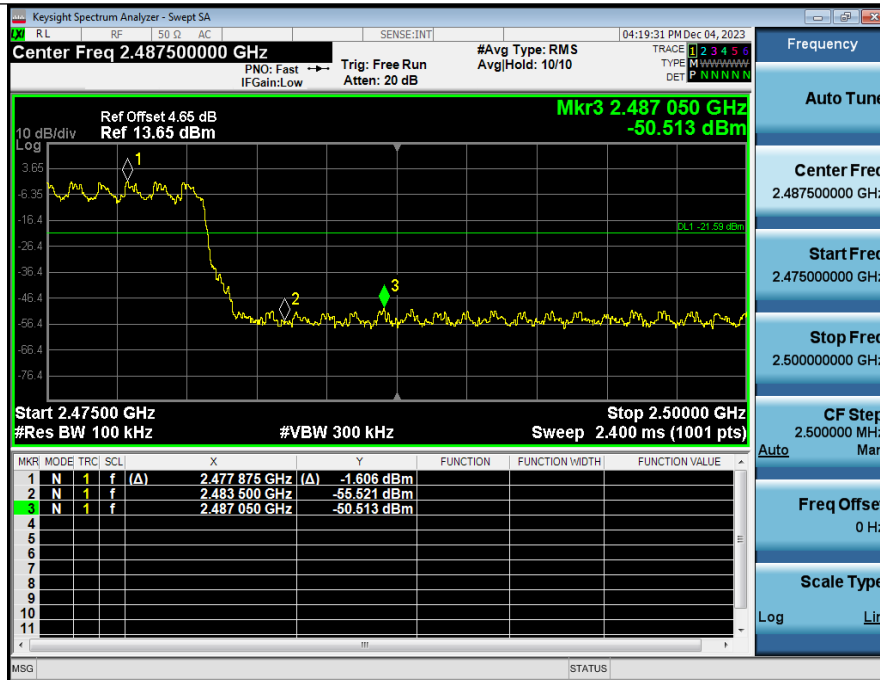
2_Bandedge_NVNT_ANT1_2-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



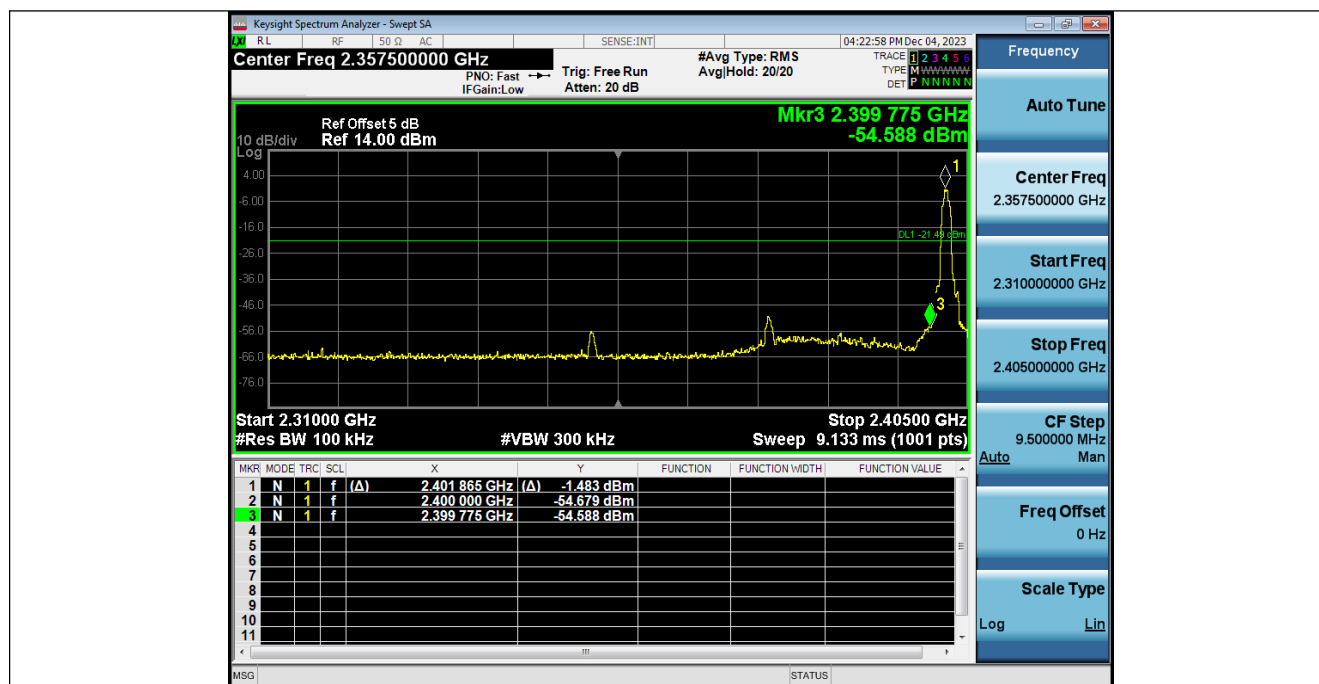
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



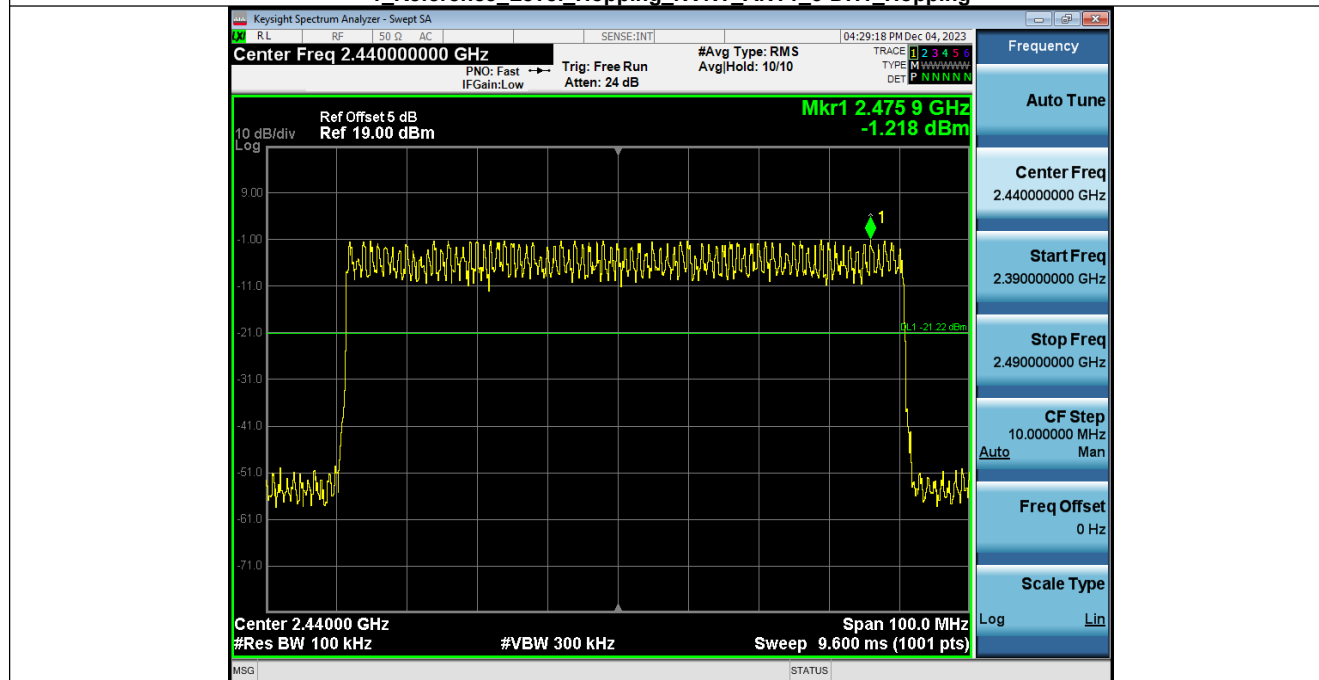
1_Reference_Level_NVNT_ANT1_3-DH1_2402



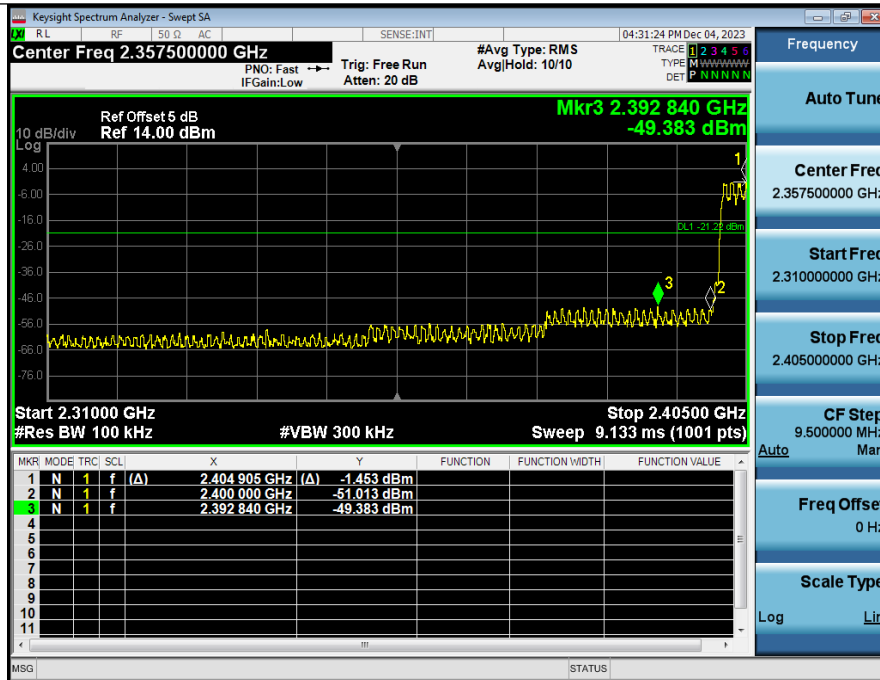
2_Bandedge_NVNT_ANT1_3-DH1_2402



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



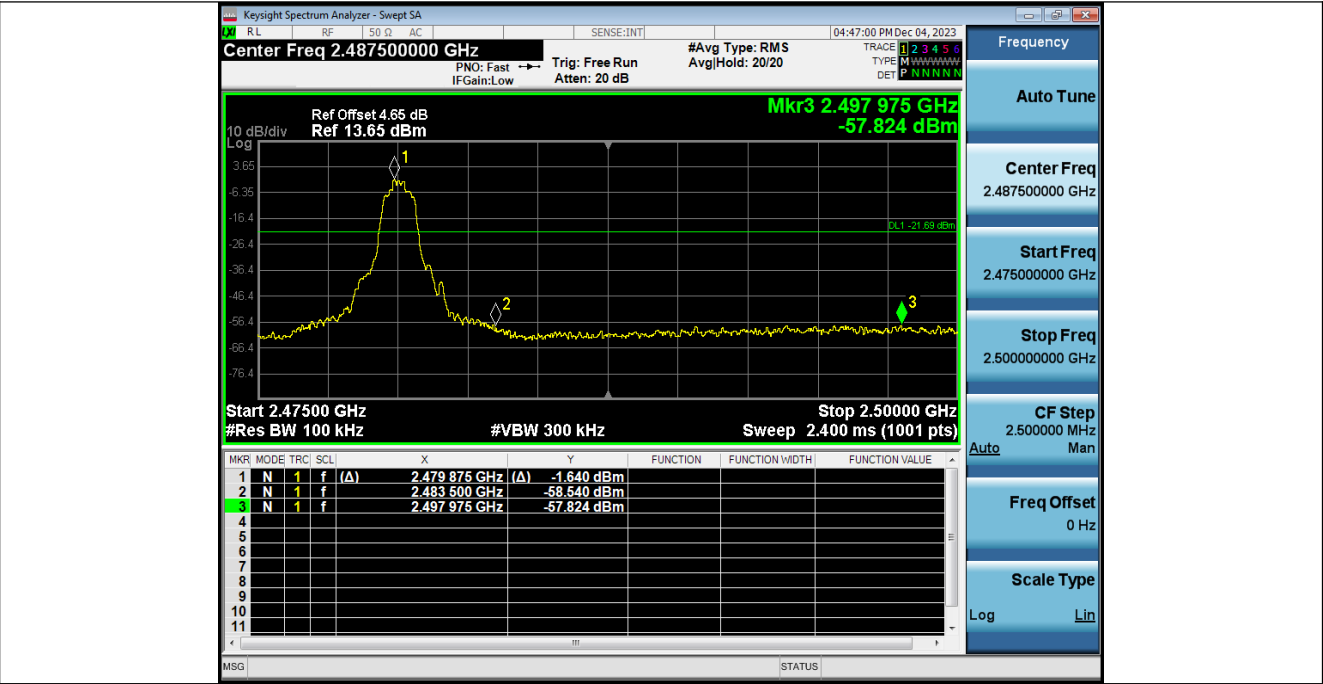
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



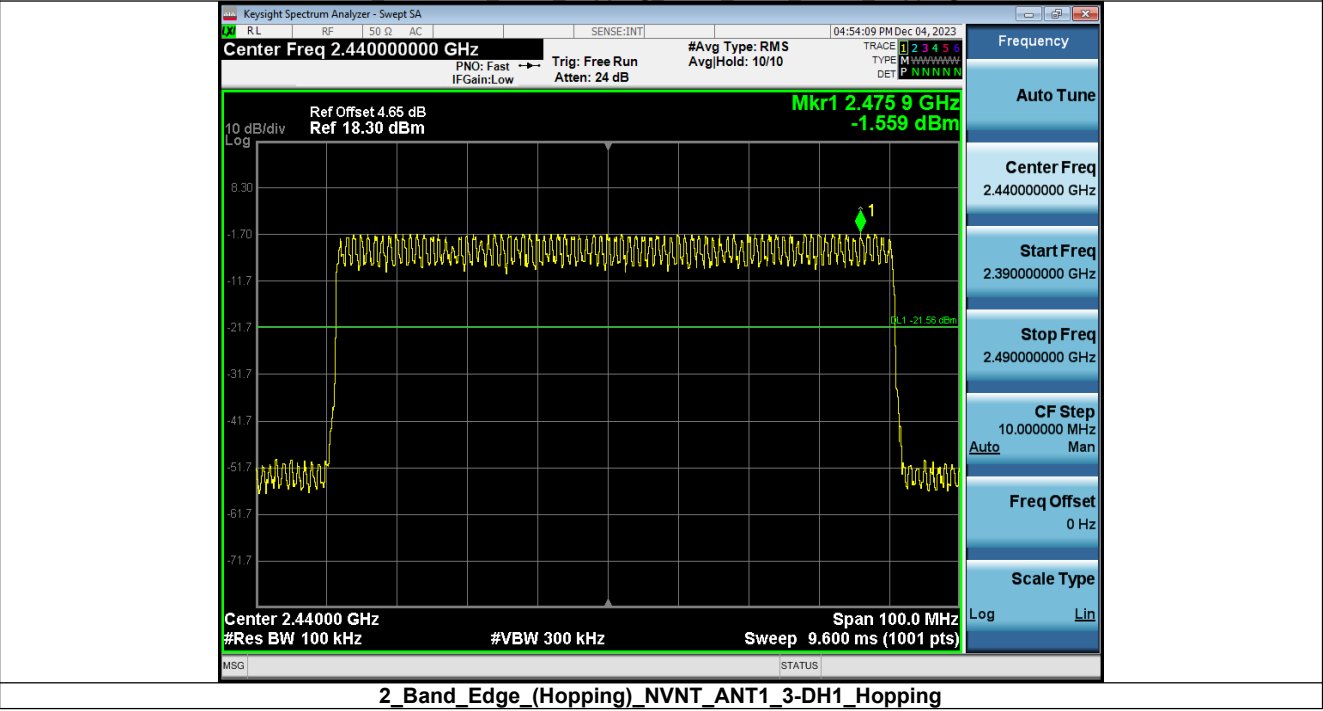
1 Reference_Level_NVNT_ANT1_3-DH1_2480



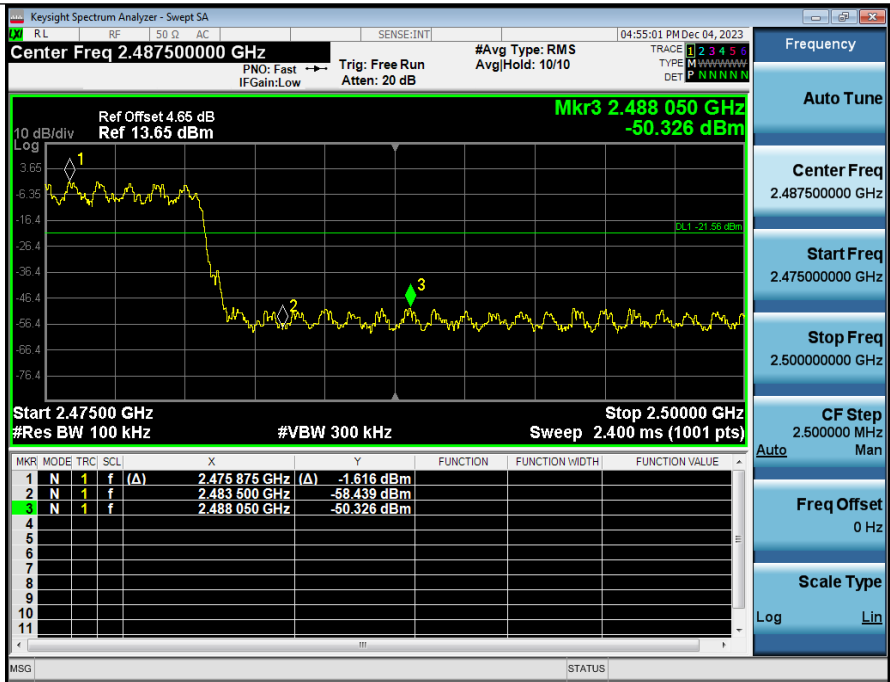
2_Bandedge_NVNT_ANT1_3-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

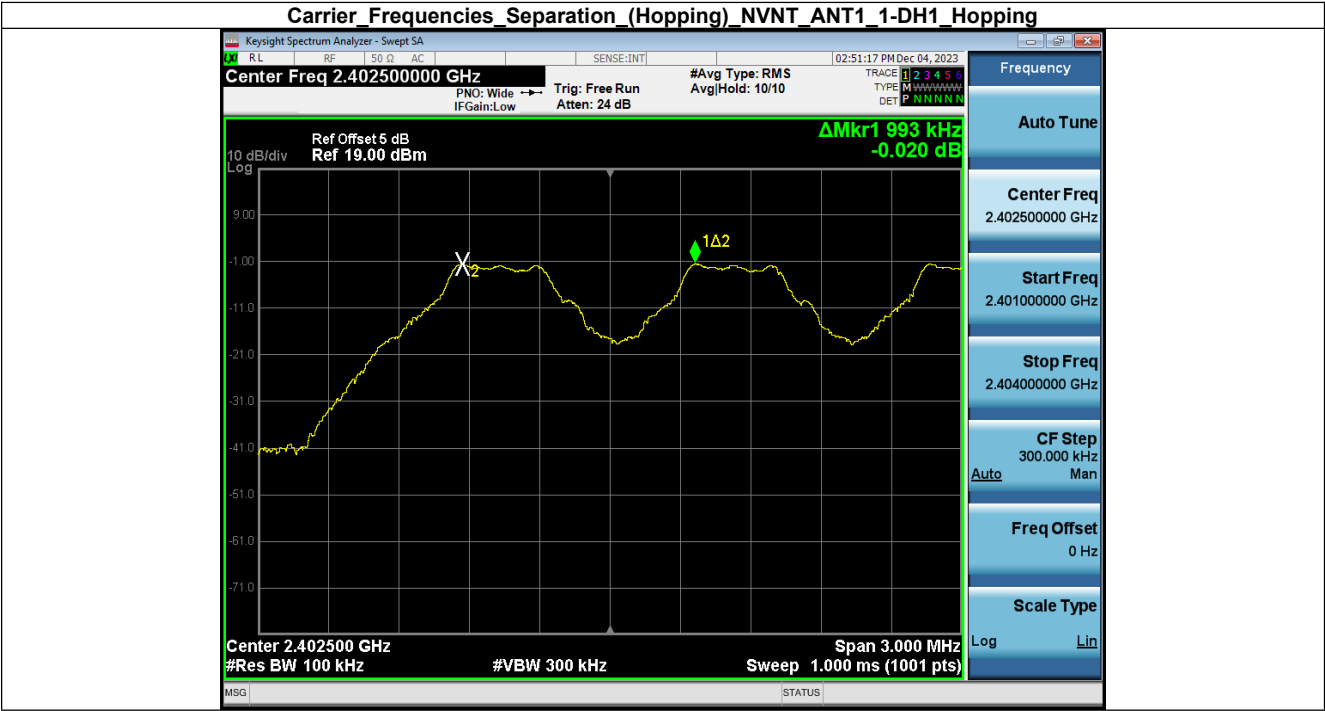


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

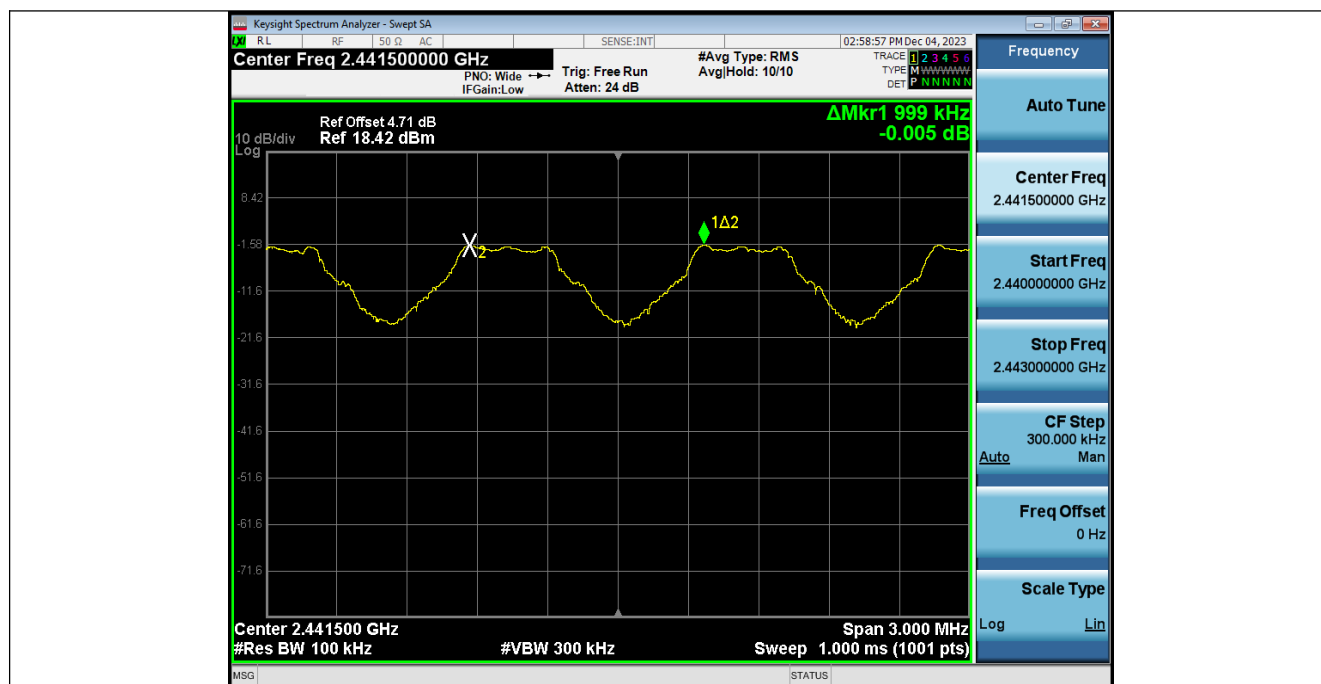


6. Carrier Frequencies Separation (Hopping)

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	2401.870	2402.863	0.993	0.991	Pass
NVNT	ANT1	1-DH1	2441.00	2440.867	2441.866	0.999	0.941	Pass
NVNT	ANT1	1-DH1	2480.00	2478.861	2479.869	1.008	0.680	Pass
NVNT	ANT1	2-DH1	2402.00	2401.864	2402.872	1.008	0.860	Pass
NVNT	ANT1	2-DH1	2441.00	2440.864	2441.869	1.005	0.860	Pass
NVNT	ANT1	2-DH1	2480.00	2478.876	2479.866	0.990	0.856	Pass
NVNT	ANT1	3-DH1	2402.00	2401.867	2402.869	1.002	0.837	Pass
NVNT	ANT1	3-DH1	2441.00	2440.870	2441.866	0.996	0.835	Pass
NVNT	ANT1	3-DH1	2480.00	2478.870	2479.869	0.999	0.834	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

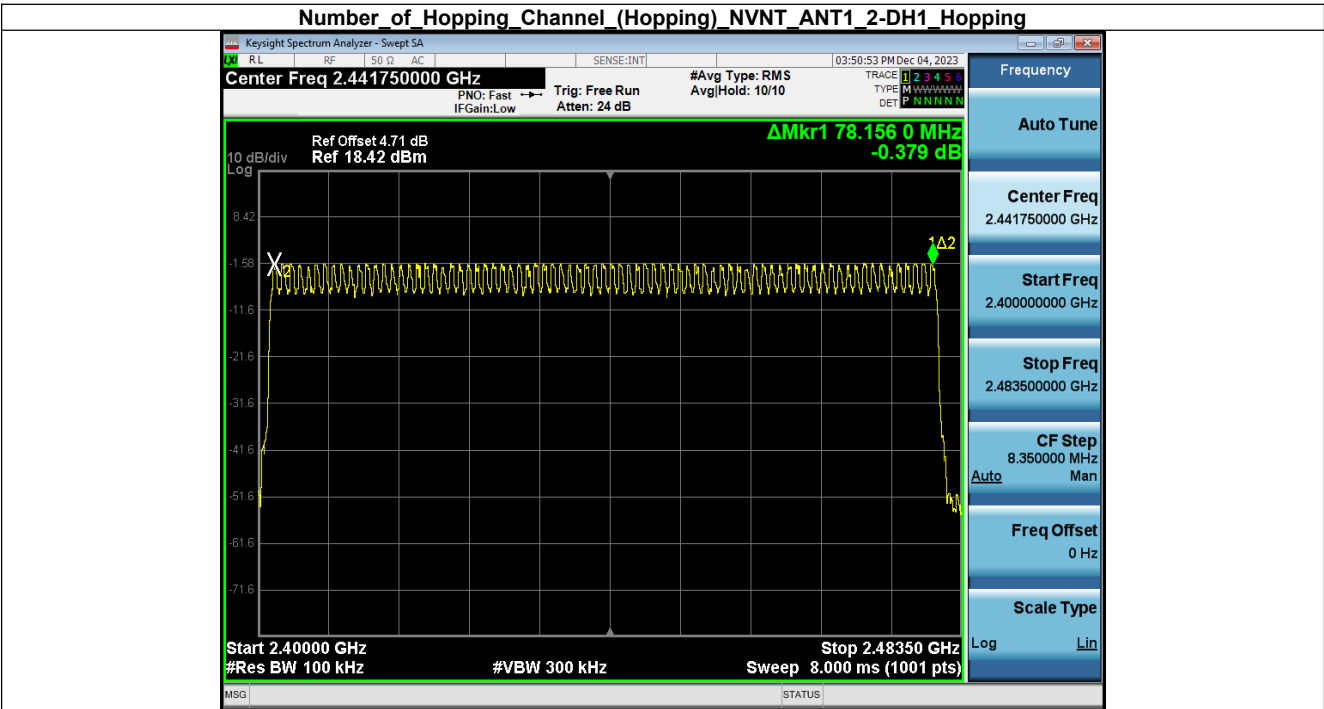
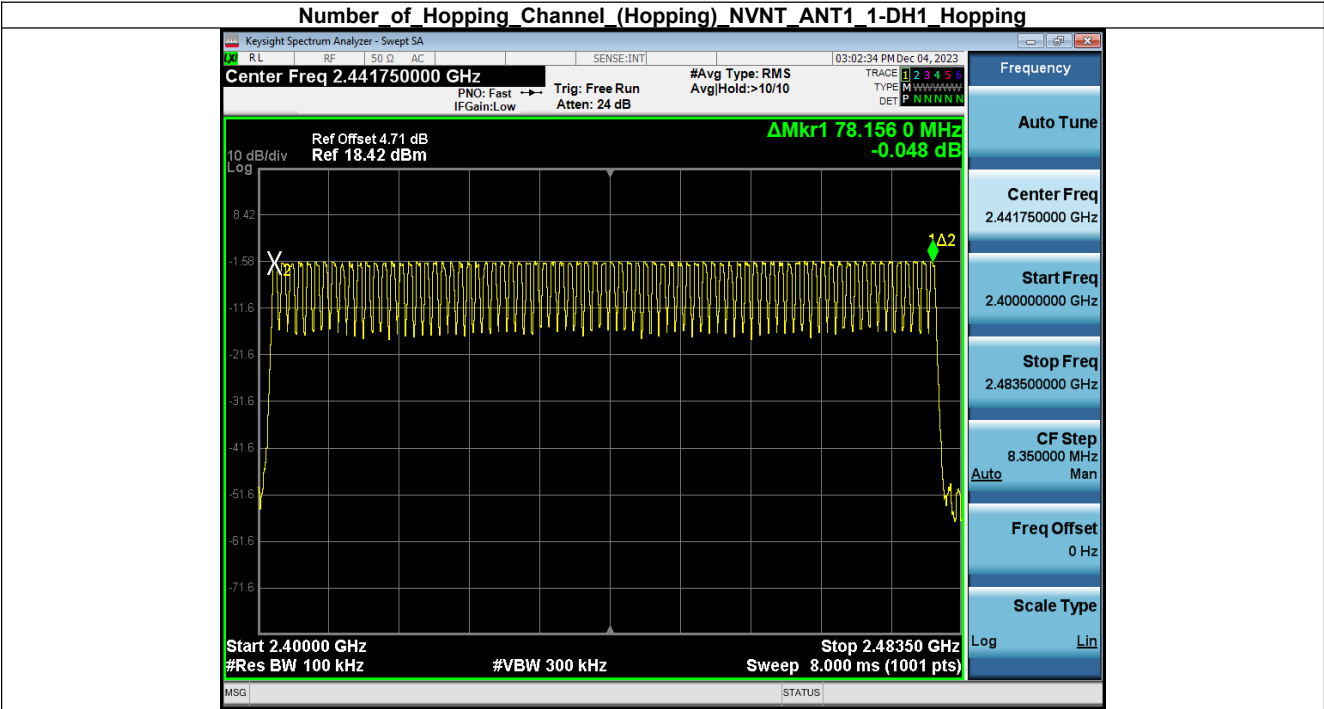


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

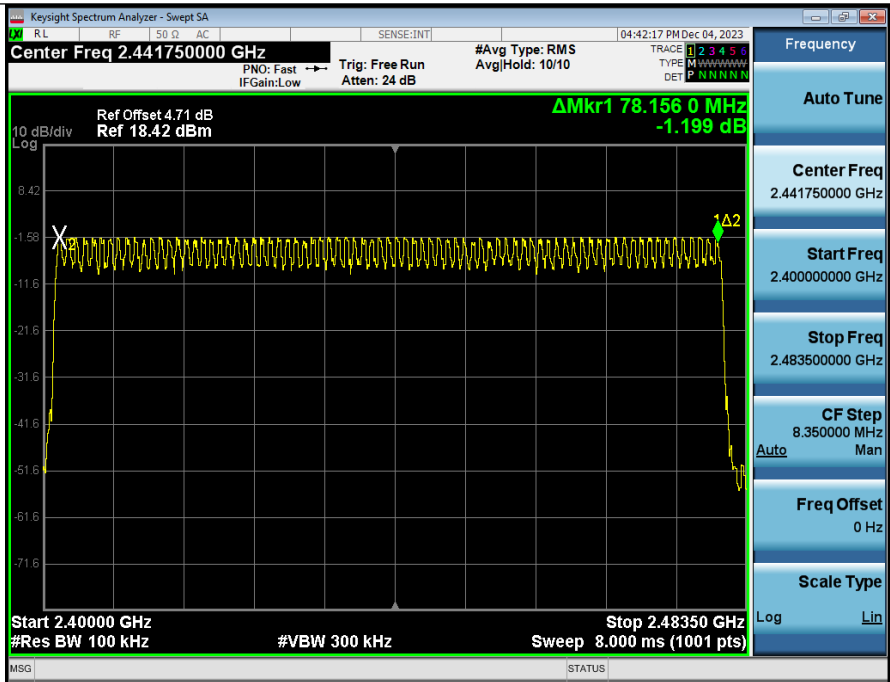


7. Number of Hopping Channel (Hopping)

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

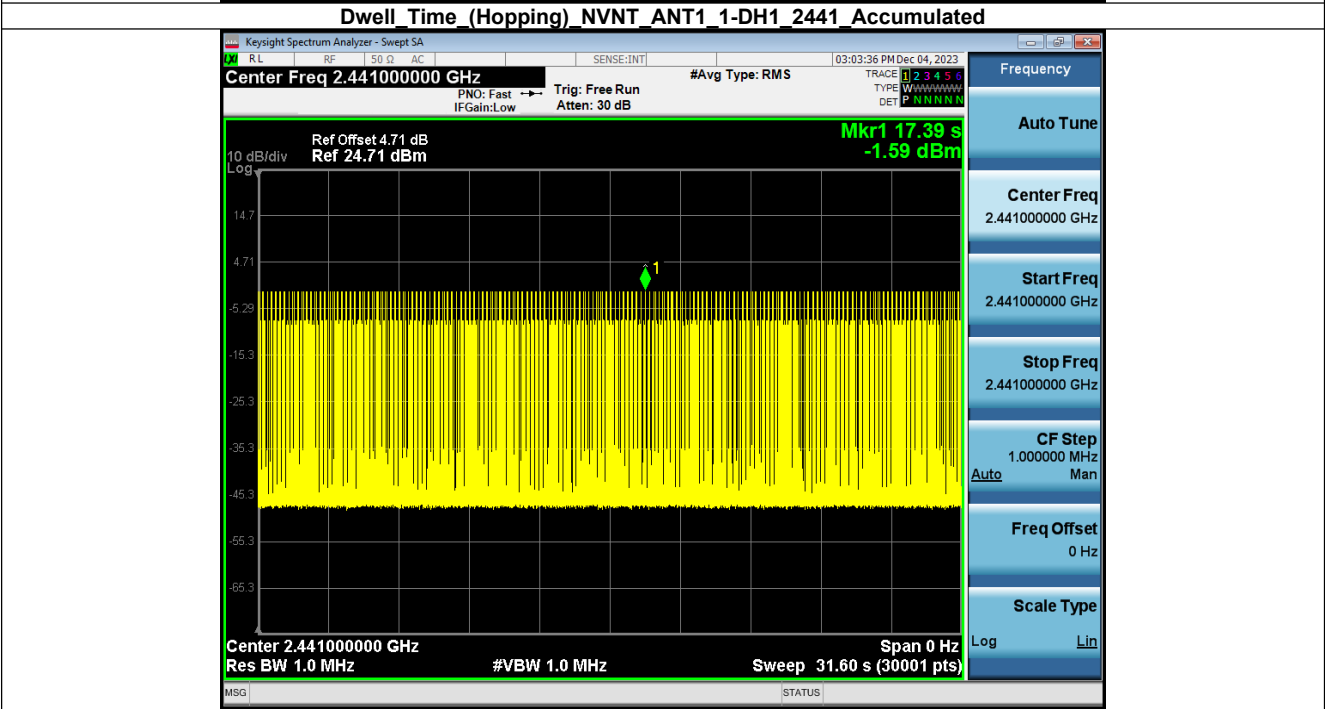
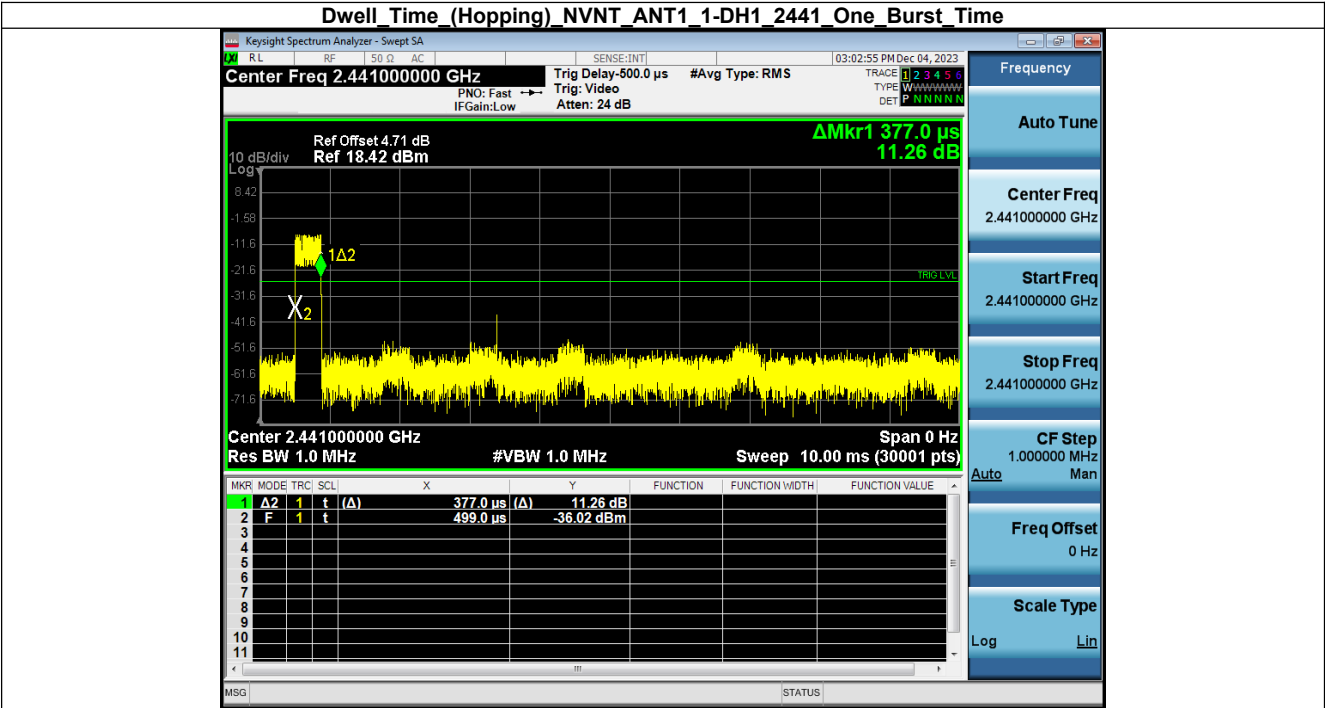


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

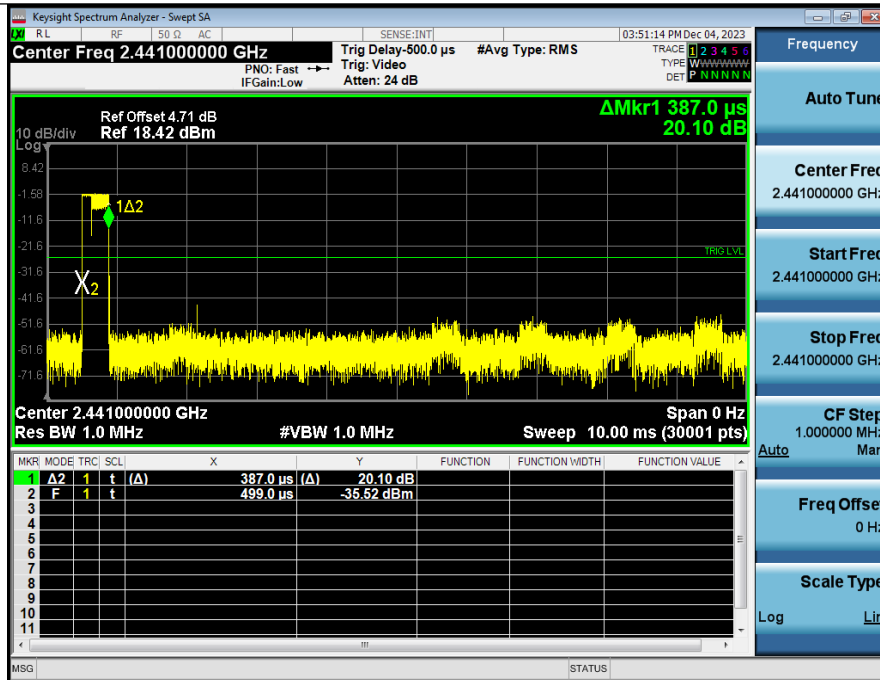


8. Dwell Time (Hopping)

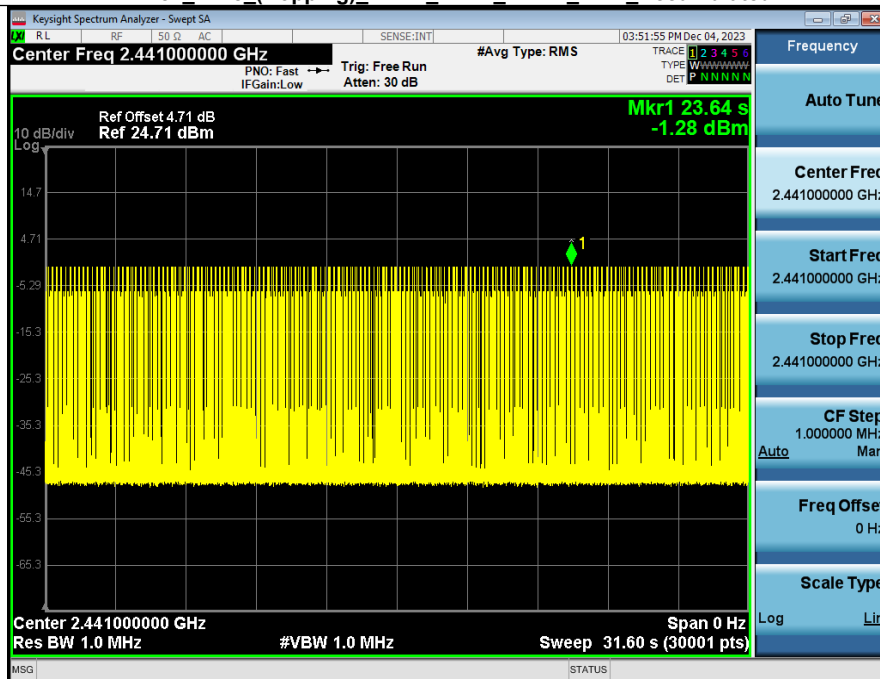
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.377	317.00	119.509	0.40	Pass
NVNT	ANT1	2-DH1	0.387	319.00	123.453	0.40	Pass
NVNT	ANT1	3-DH1	0.388	320.00	124.160	0.40	Pass
NVNT	ANT1	1-DH3	1.633	155.00	253.115	0.40	Pass
NVNT	ANT1	1-DH5	2.881	112.00	322.672	0.40	Pass
NVNT	ANT1	2-DH3	1.639	155.00	254.045	0.40	Pass
NVNT	ANT1	2-DH5	2.887	98.00	282.926	0.40	Pass
NVNT	ANT1	3-DH3	1.638	153.00	250.614	0.40	Pass
NVNT	ANT1	3-DH5	2.889	102.00	294.678	0.40	Pass



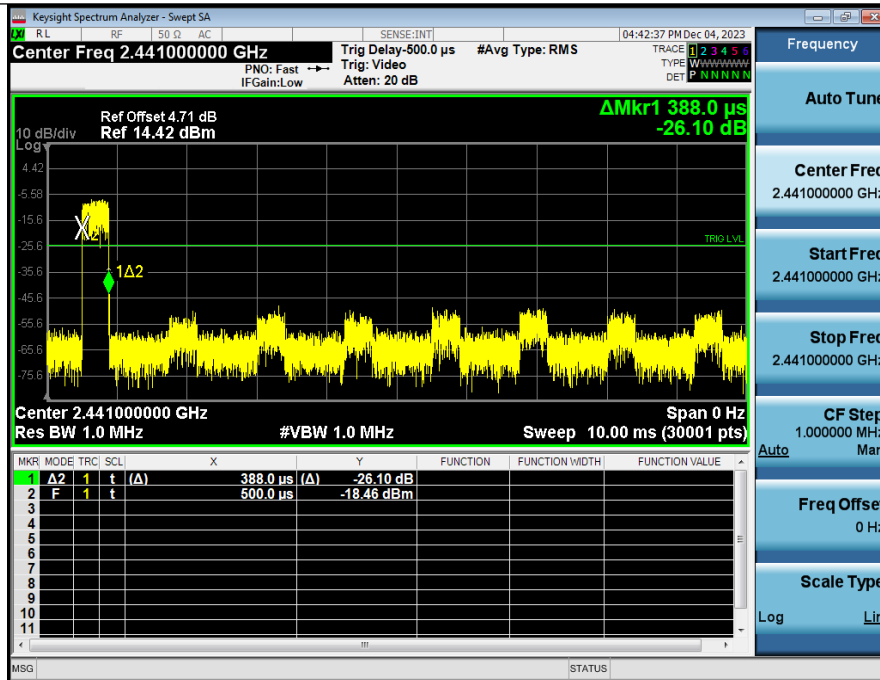
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 One Burst Time



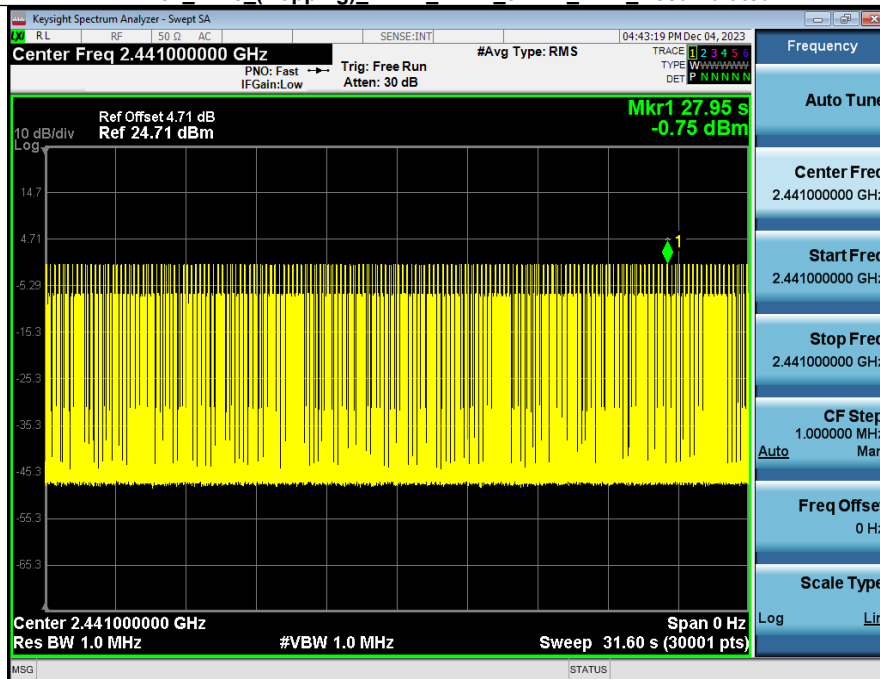
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_Accumulated



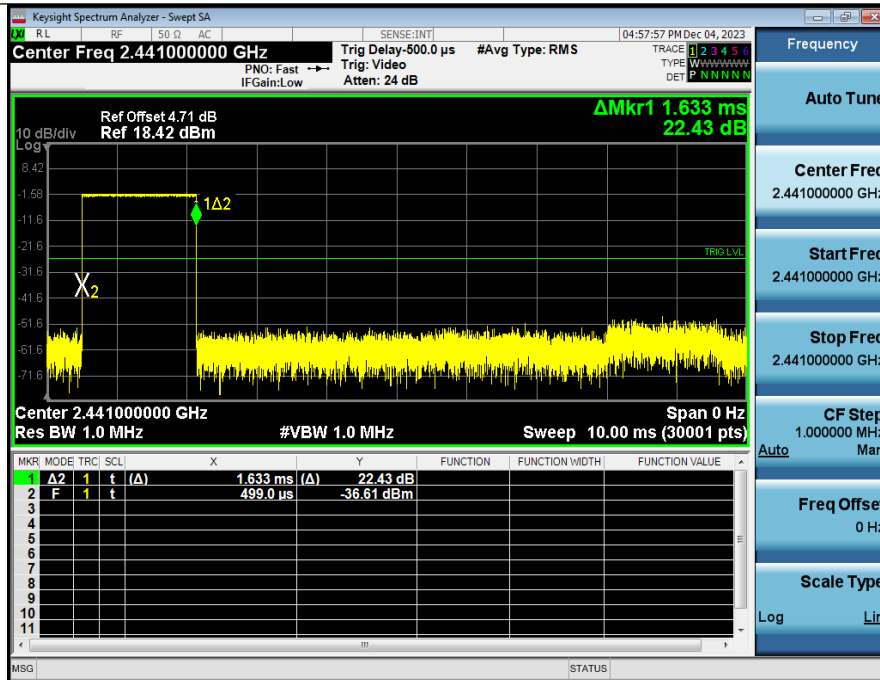
Dwell_Time_(Hopping)_NVNT_ANT1_3-DH1_2441_One_Burst_Time



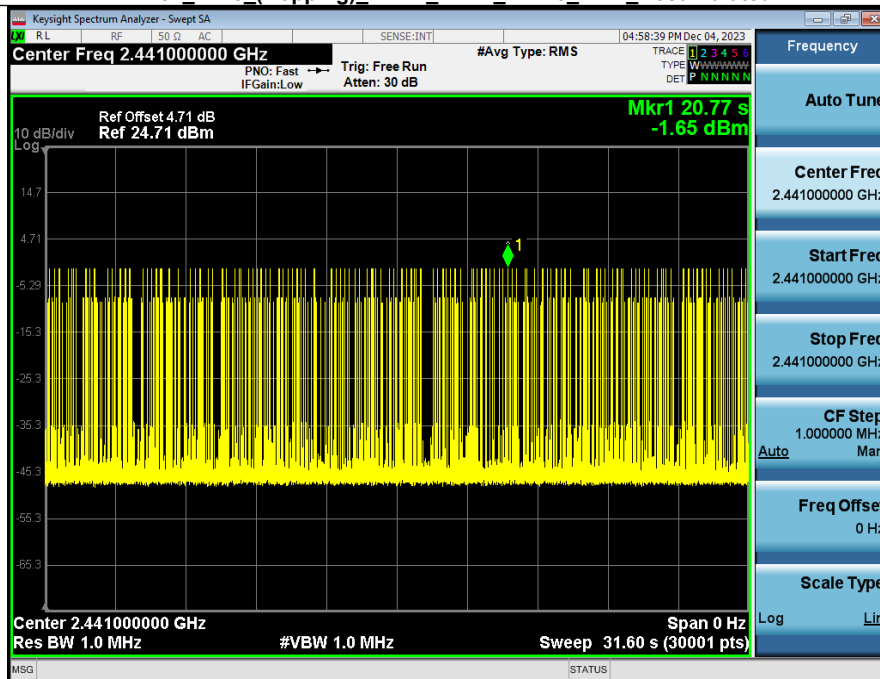
Dwell_Time_(Hopping)_NVNT_ANT1_3-DH1_2441_Accumulated



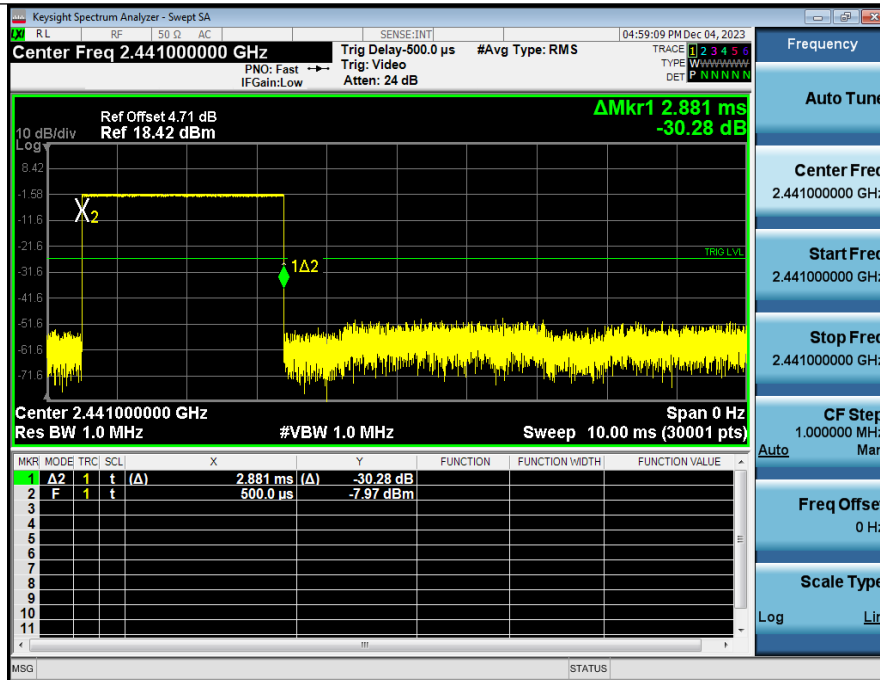
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_One_Burst_Time



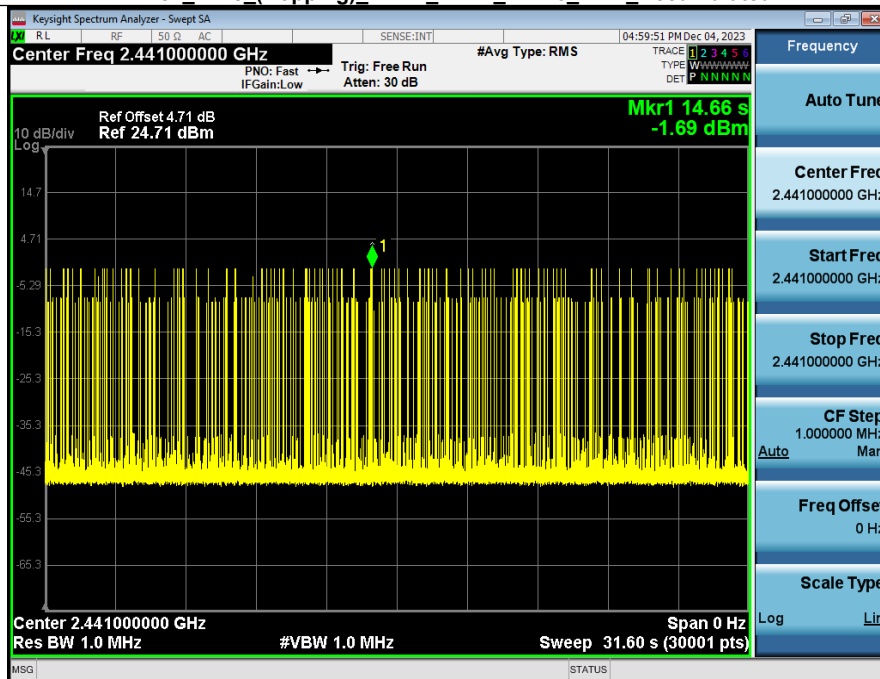
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_Accumulated



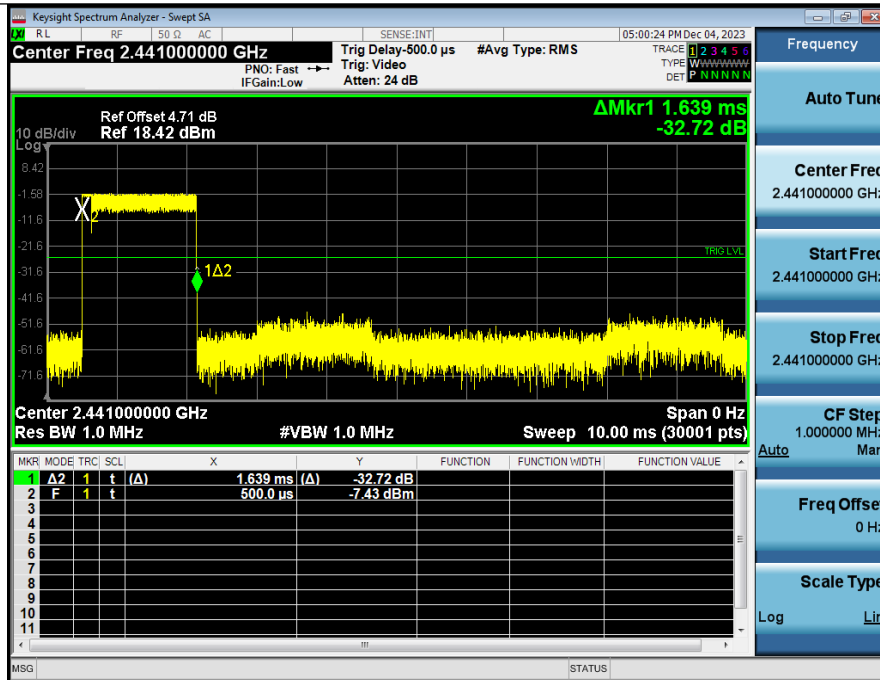
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_One_Burst_Time



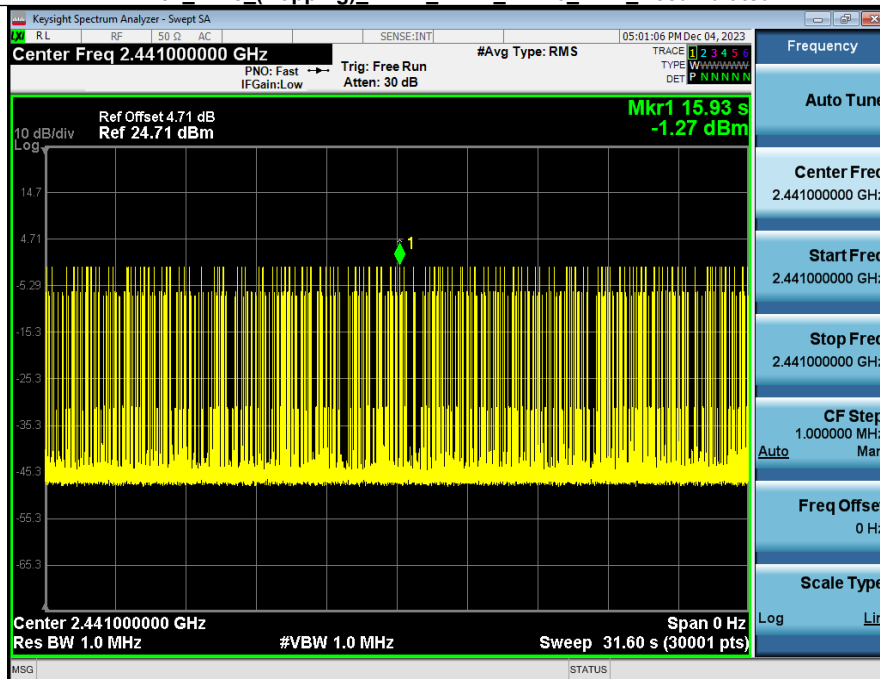
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



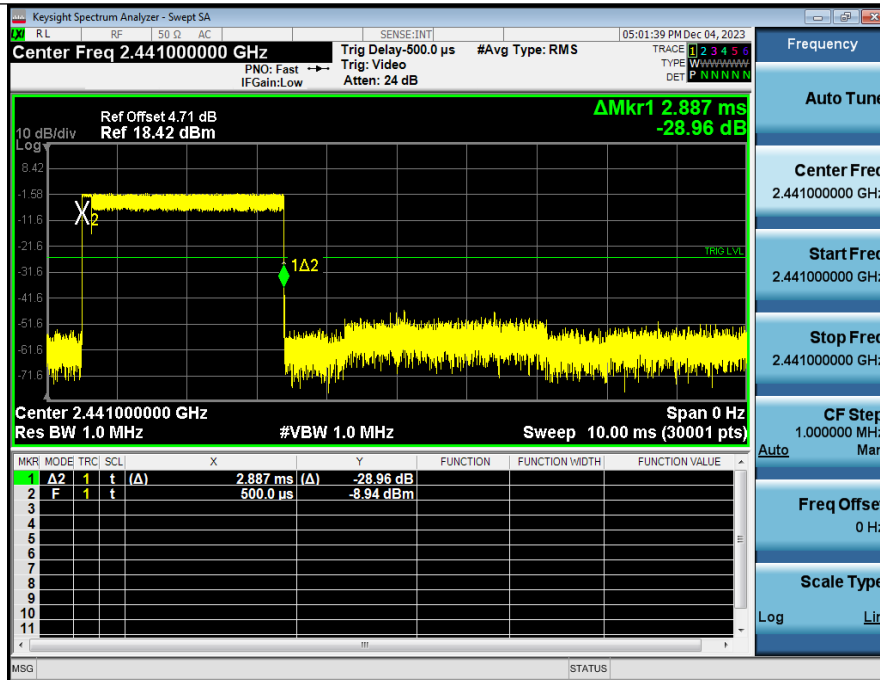
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One_Burst_Time



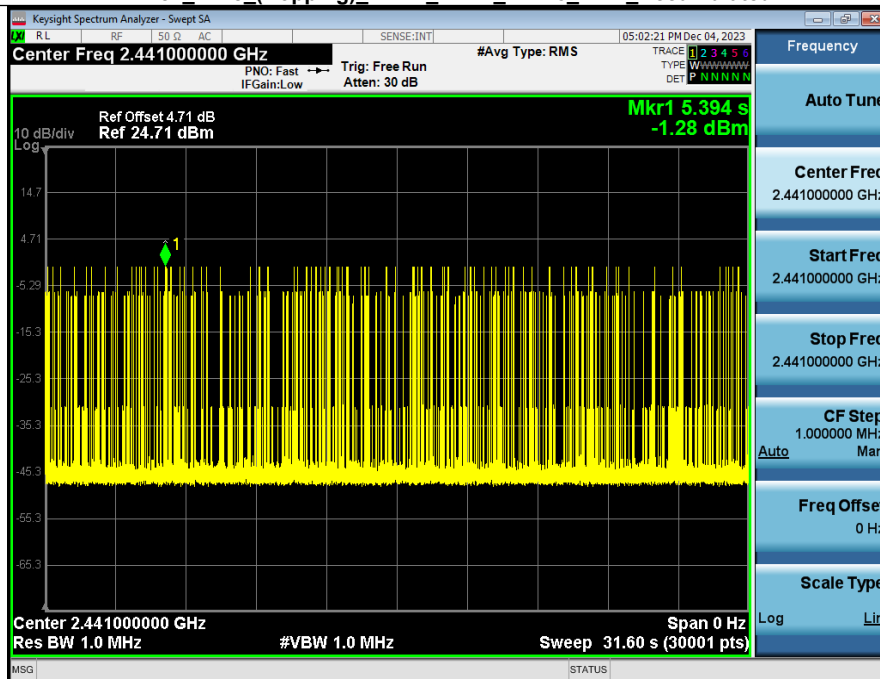
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_Accumulated



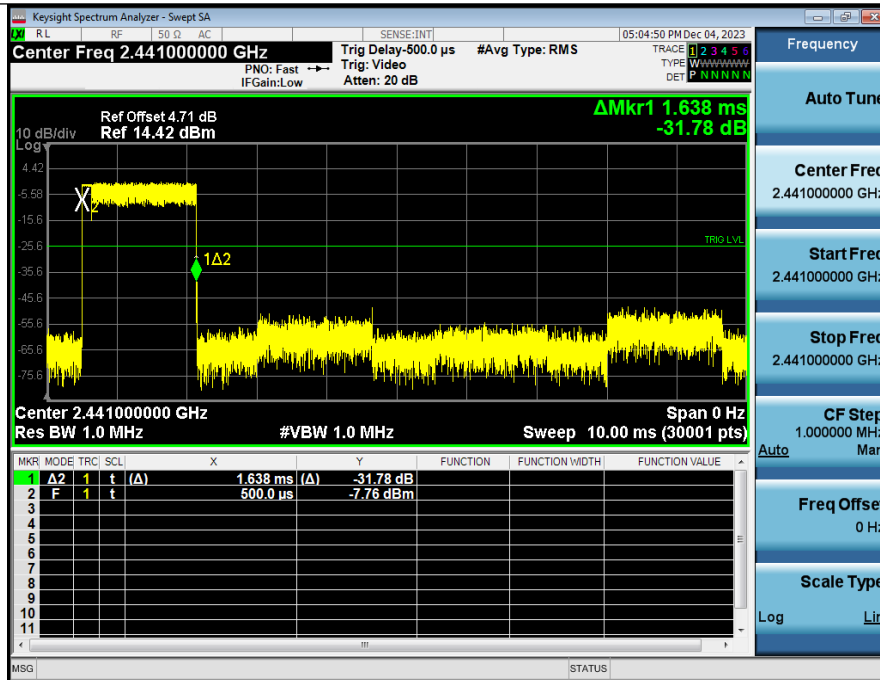
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_One_Burst_Time



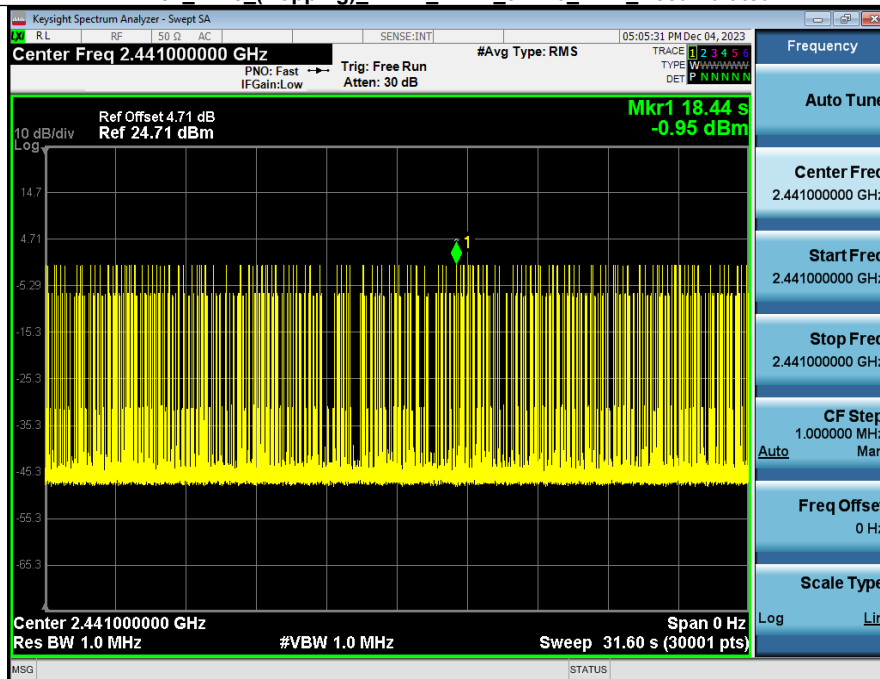
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_Accumulated



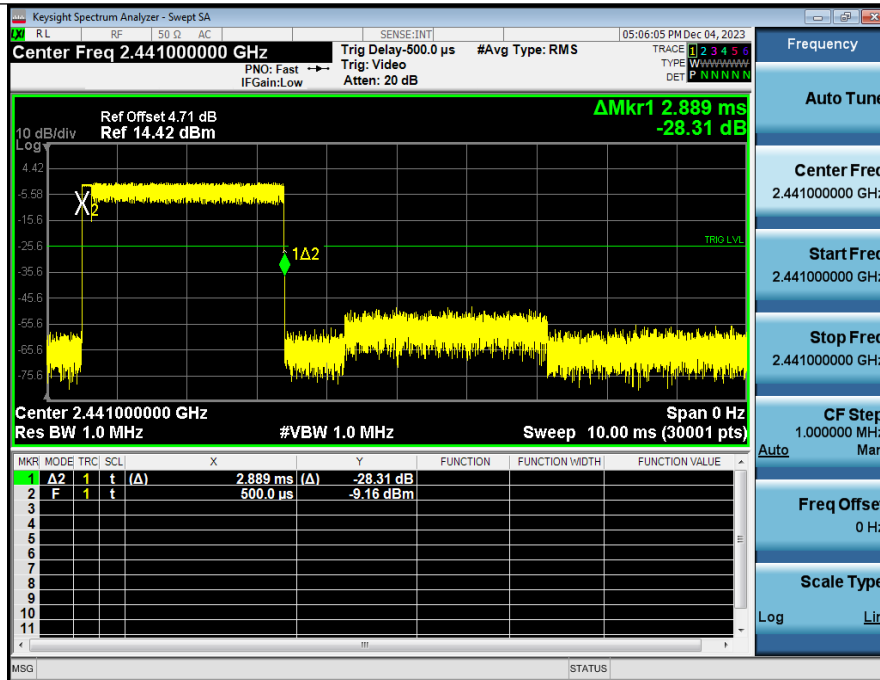
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_One_Burst_Time



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

