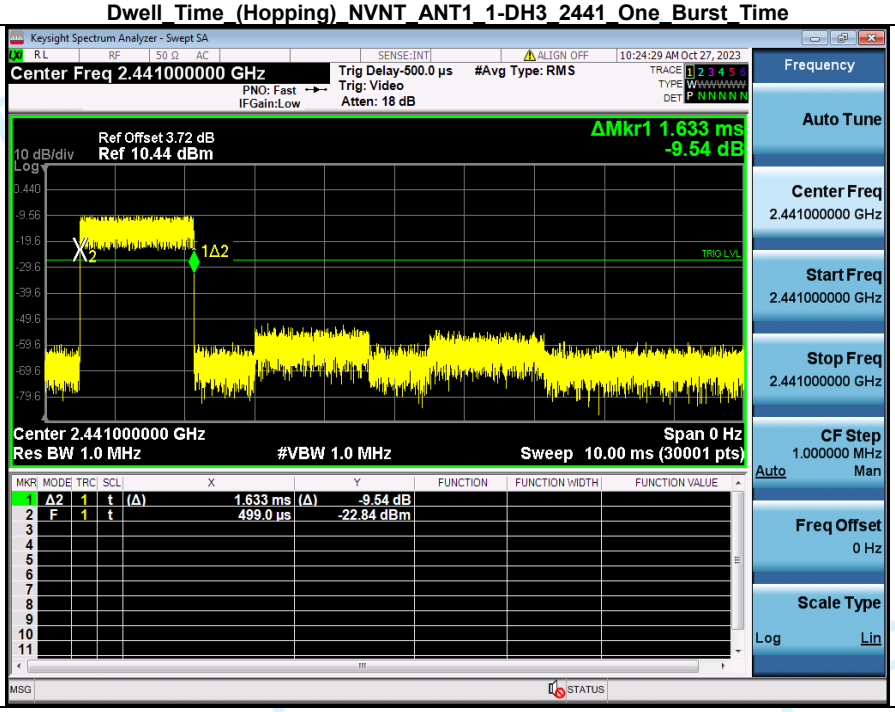
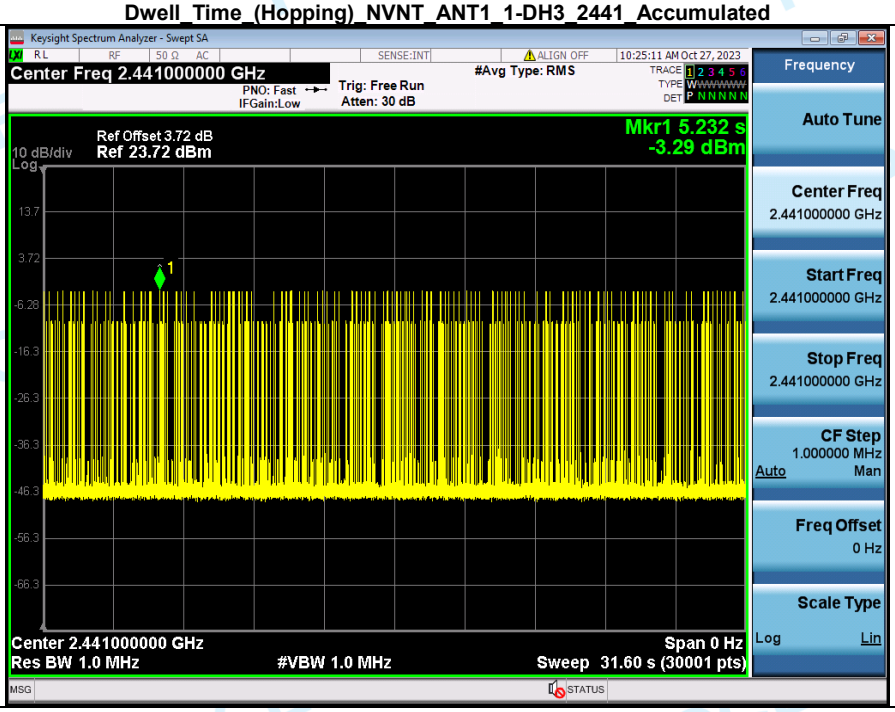
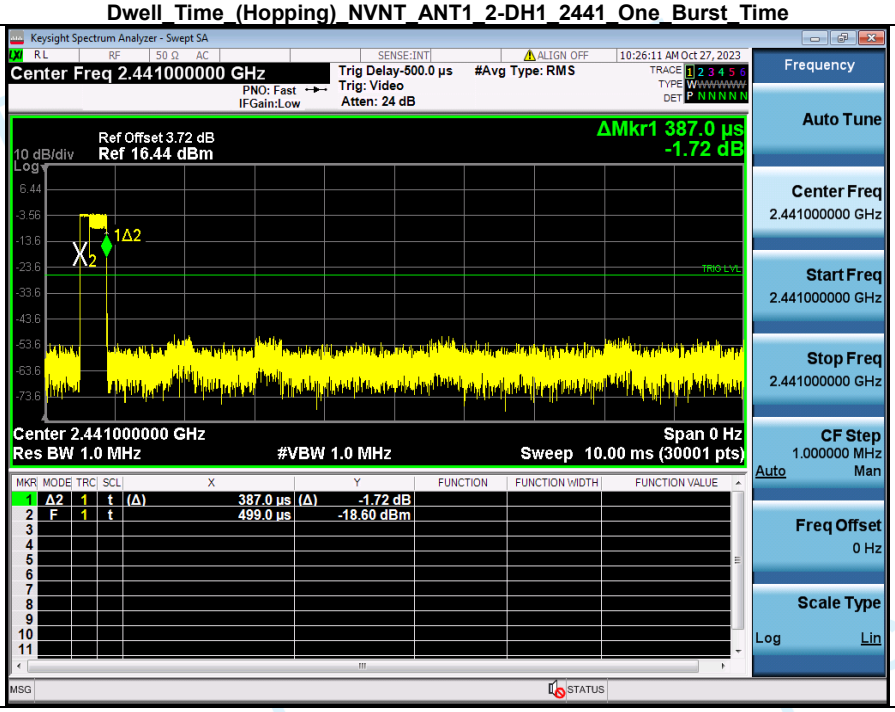
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_One_Burst_Time



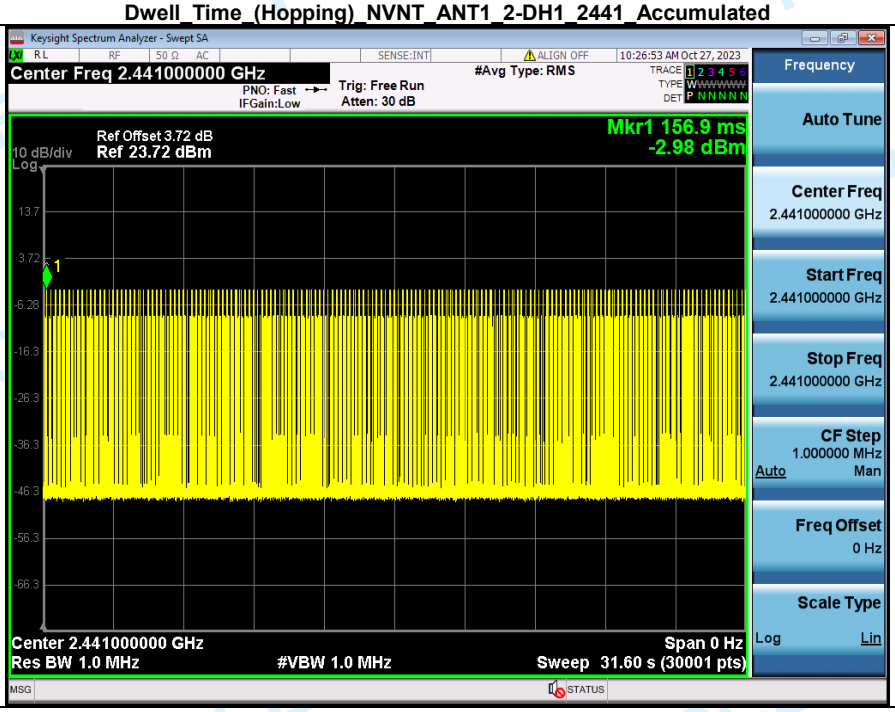
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_Accumulated



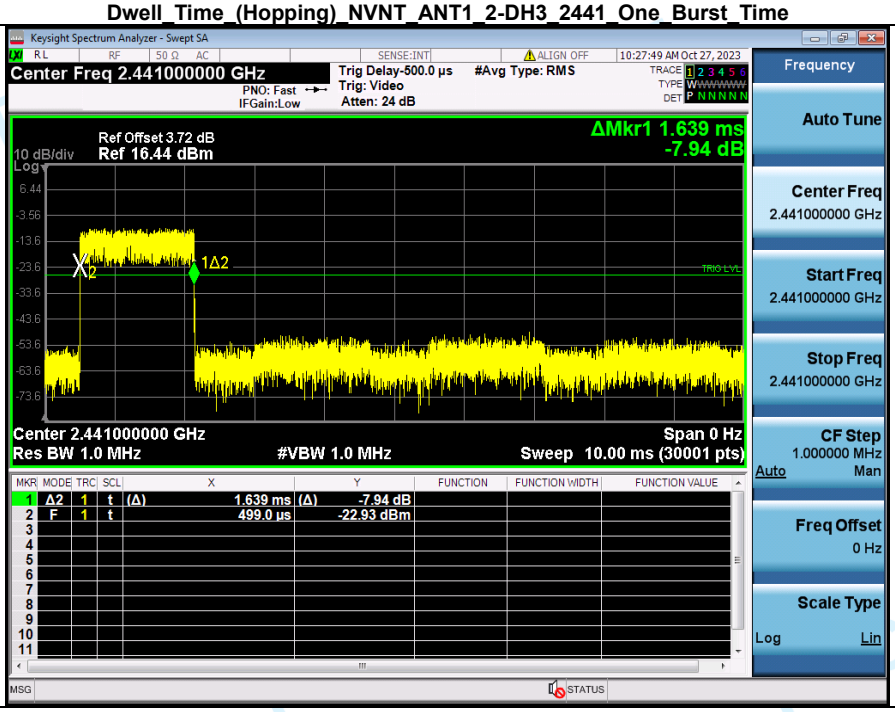
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_One_Burst_Time



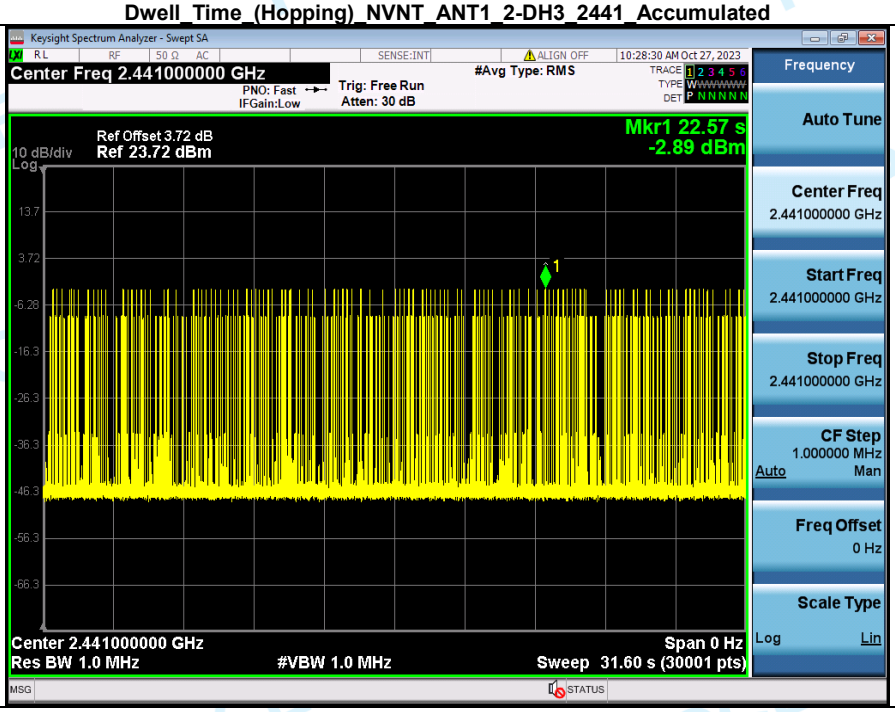
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_Accumulated



Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_Accumulated

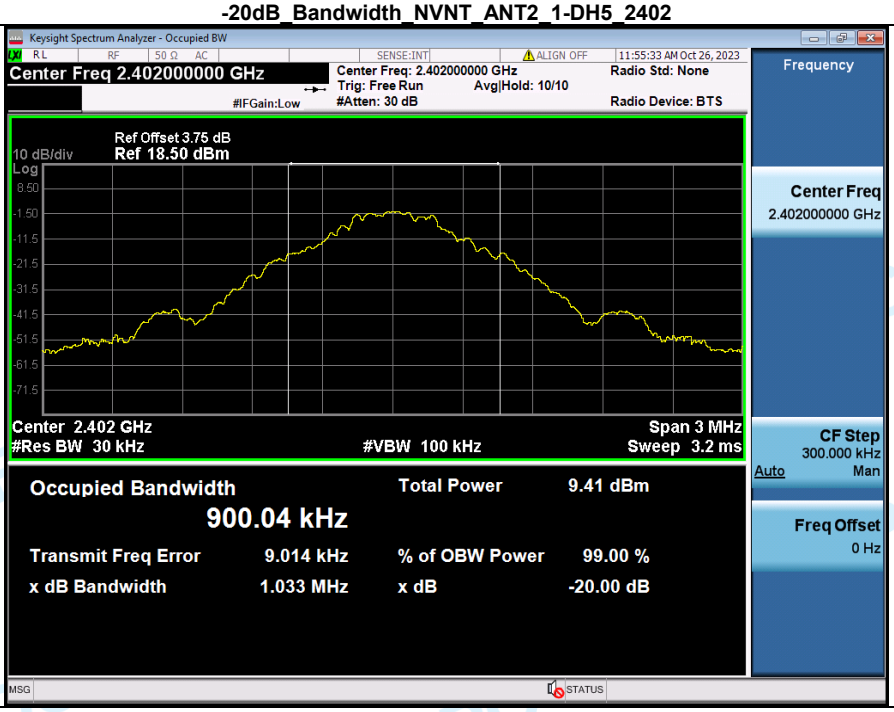


Appendix-ANT2

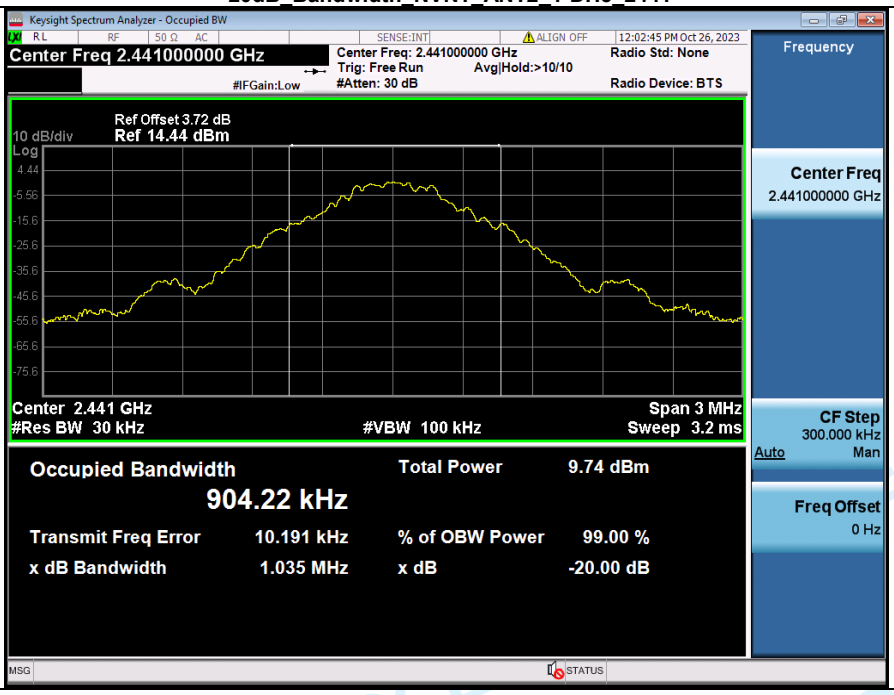
1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT2	1-DH5	2402.00	1.033	Yes
NVNT	ANT2	1-DH5	2441.00	1.035	Yes
NVNT	ANT2	1-DH5	2480.00	1.042	Yes
NVNT	ANT2	2-DH5	2402.00	1.321	Yes
NVNT	ANT2	2-DH5	2441.00	1.321	Yes
NVNT	ANT2	2-DH5	2480.00	1.319	Yes

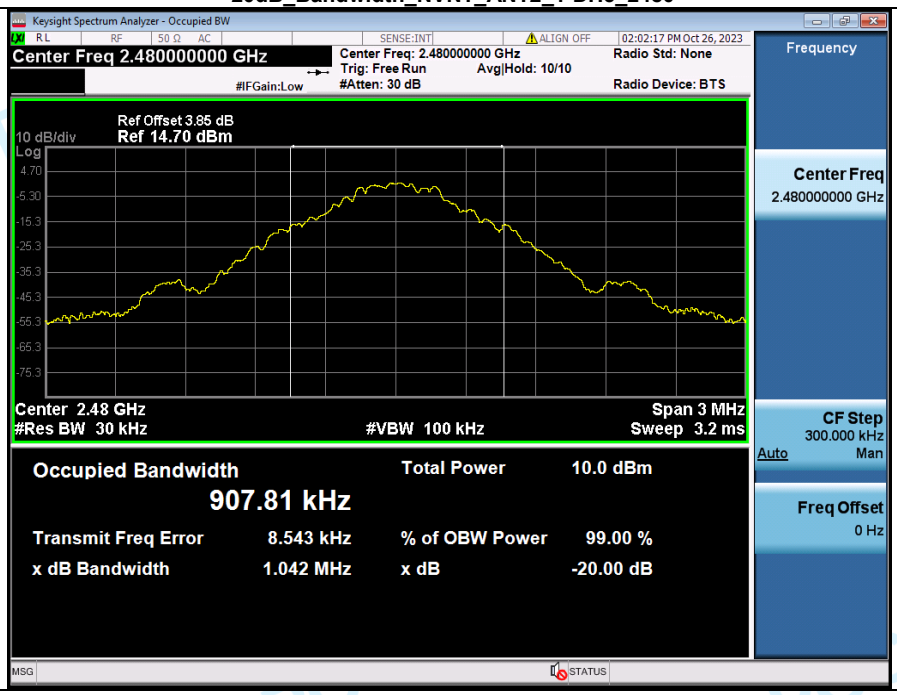
-20dB_Bandwidth_NVNT_ANT2_1-DH5_2402



-20dB_Bandwidth_NVNT_ANT2_1-DH5_2441

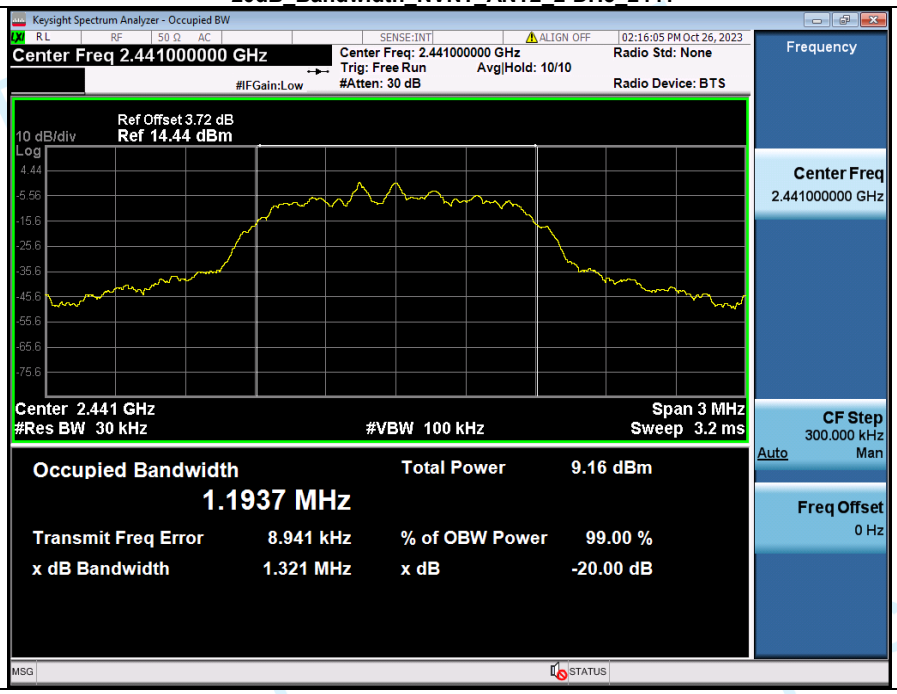


-20dB_Bandwidth_NVNT_ANT2_1-DH5_2480

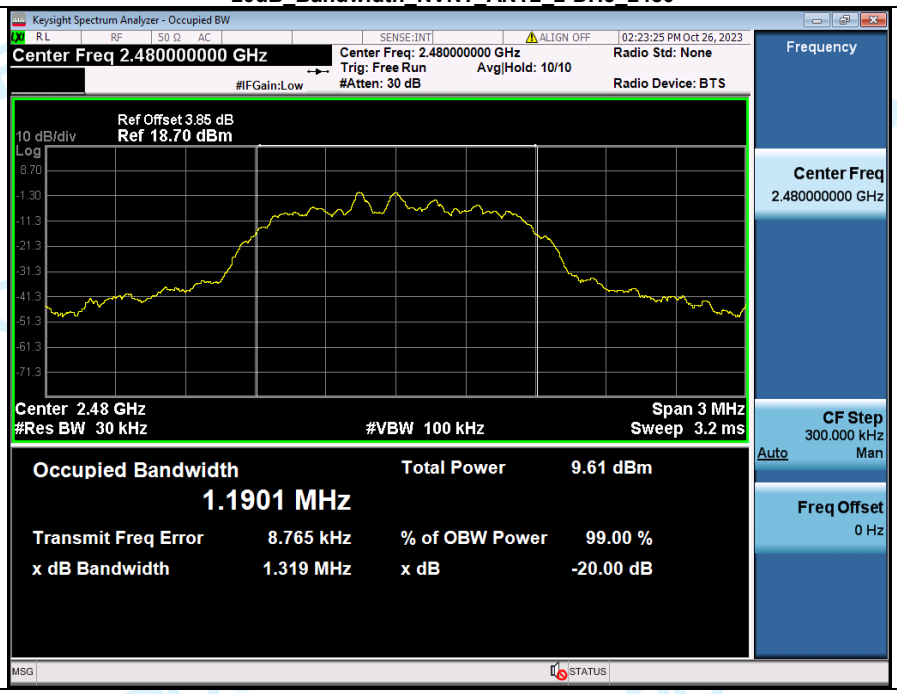


-20dB_Bandwidth_NVNT_ANT2_2-DH5_2402

-20dB_Bandwidth_NVNT_ANT2_2-DH5_2441



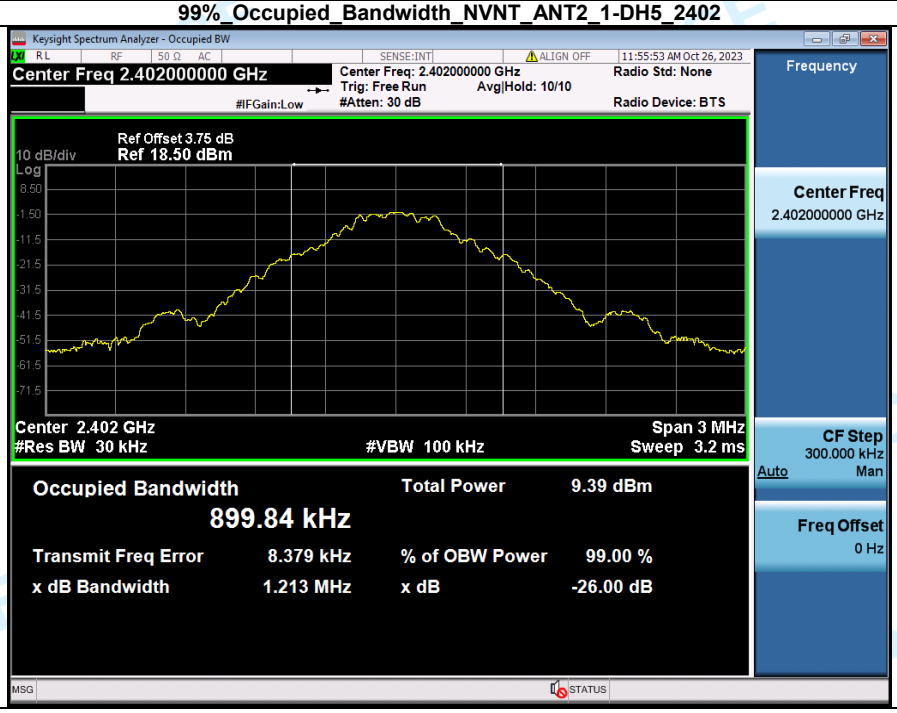
-20dB_Bandwidth_NVNT_ANT2_2-DH5_2480



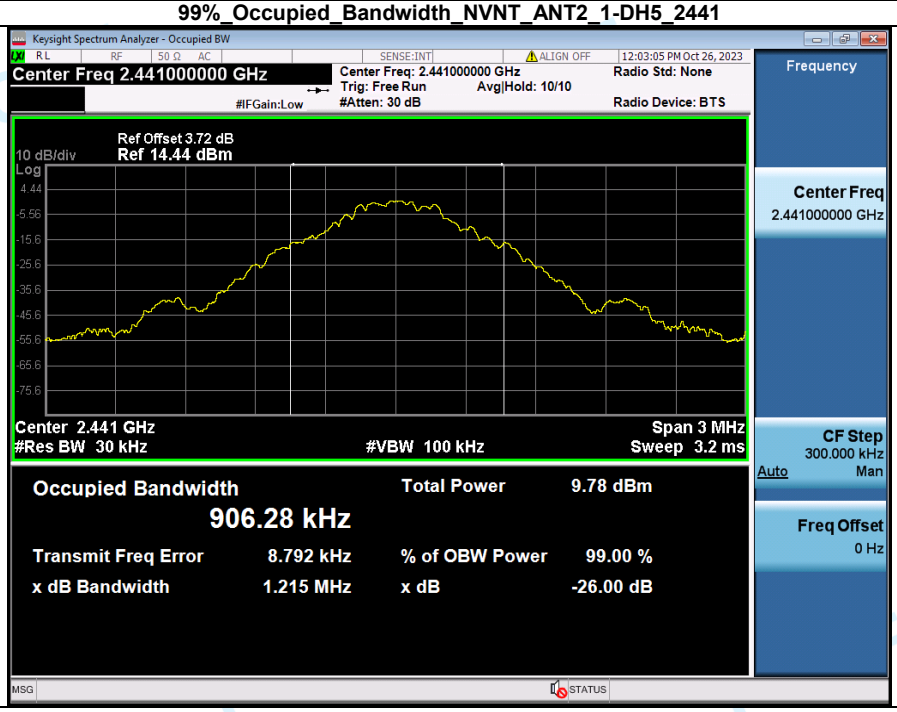
2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT2	1-DH5	2402.00	0.900
NVNT	ANT2	1-DH5	2441.00	0.906
NVNT	ANT2	1-DH5	2480.00	0.907
NVNT	ANT2	2-DH5	2402.00	1.188
NVNT	ANT2	2-DH5	2441.00	1.192
NVNT	ANT2	2-DH5	2480.00	1.191

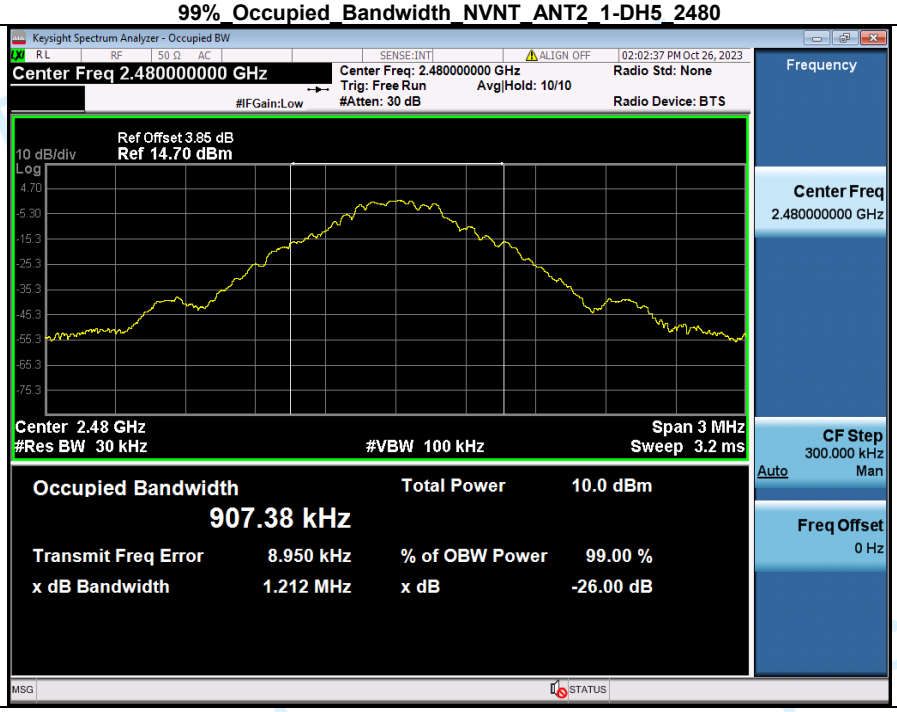
99%_Occupied_Bandwidth_NVNT_ANT2_1-DH5_2402



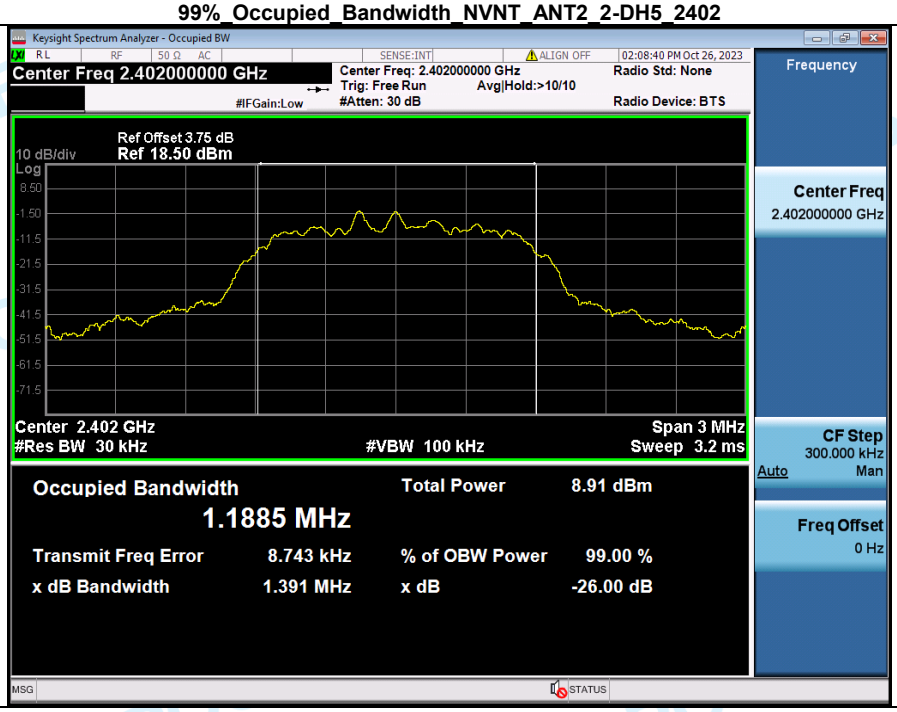
99%_Occupied_Bandwidth_NVNT_ANT2_1-DH5_2441



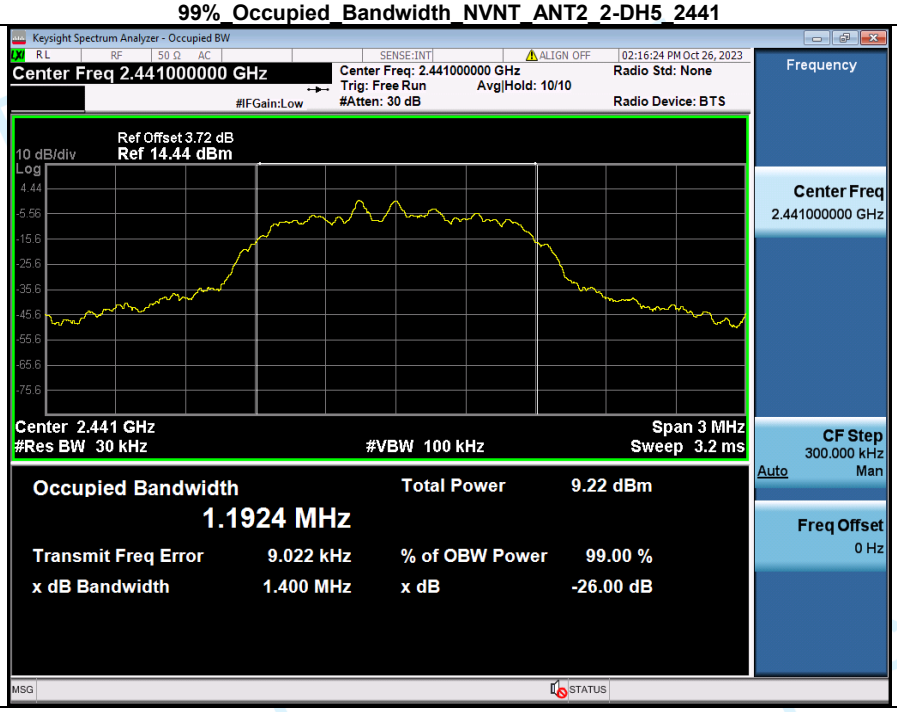
99%_Occupied_Bandwidth_NVNT_ANT2_1-DH5_2480



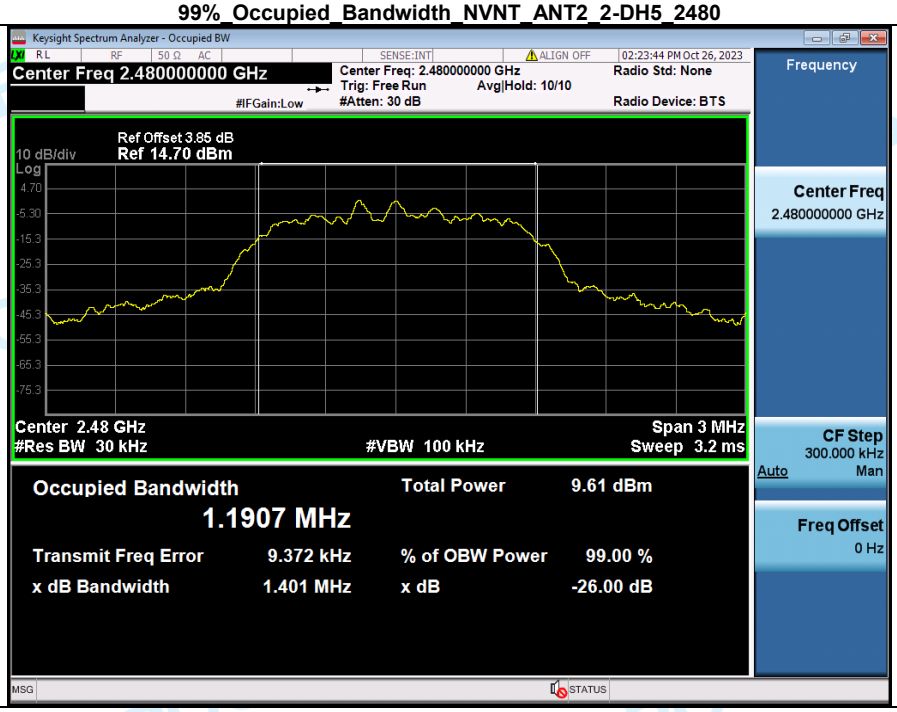
99%_Occupied_Bandwidth_NVNT_ANT2_2-DH5_2402



99%_Occupied_Bandwidth_NVNT_ANT2_2-DH5_2441



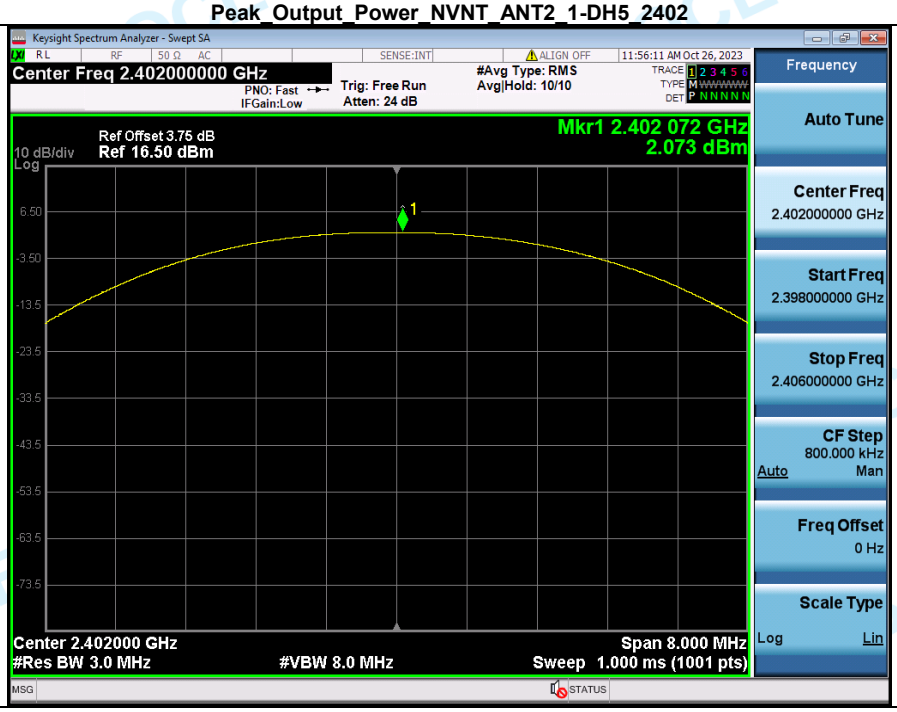
99%_Occupied_Bandwidth_NVNT_ANT2_2-DH5_2480



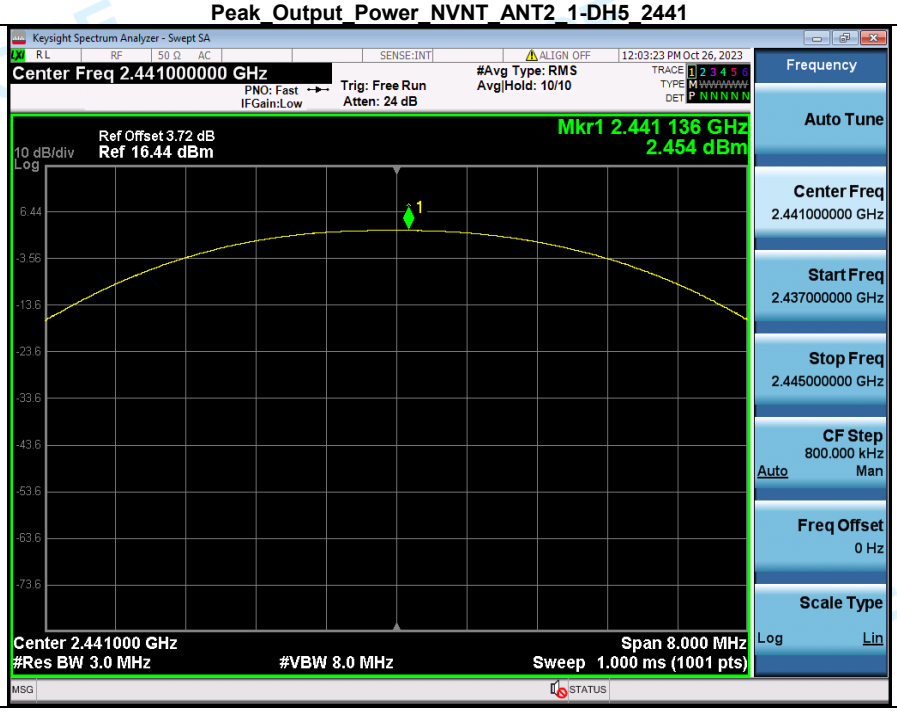
3. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT2	1-DH5	2402.00	2.07	1.61	125	Pass
NVNT	ANT2	1-DH5	2441.00	2.45	1.76	125	Pass
NVNT	ANT2	1-DH5	2480.00	2.65	1.84	125	Pass
NVNT	ANT2	2-DH5	2402.00	2.91	1.95	125	Pass
NVNT	ANT2	2-DH5	2441.00	3.20	2.09	125	Pass
NVNT	ANT2	2-DH5	2480.00	3.46	2.22	125	Pass

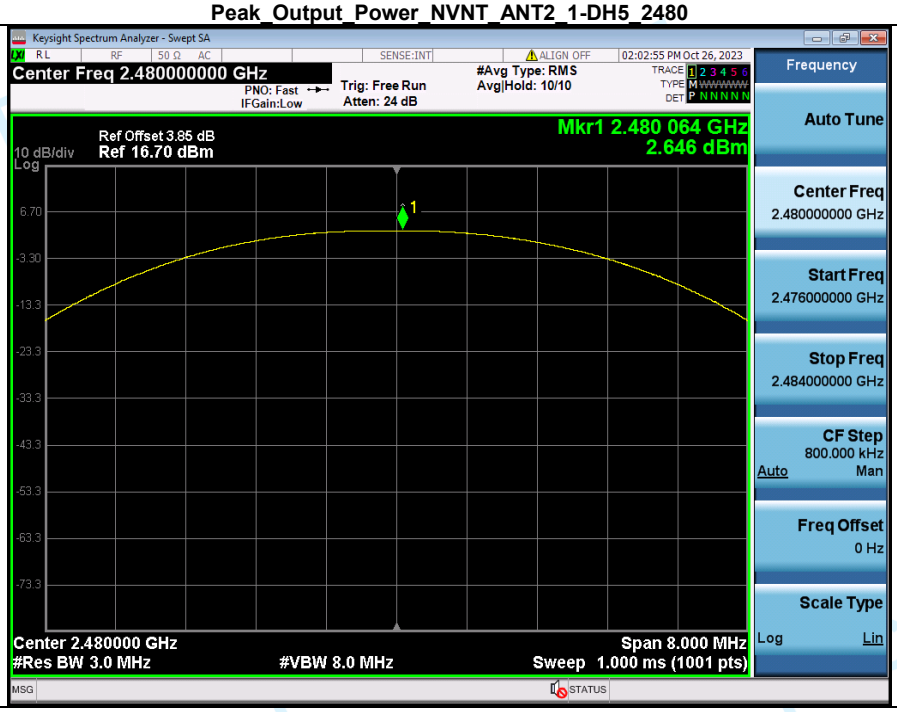
Peak_Output_Power_NVNT_ANT2_1-DH5_2402



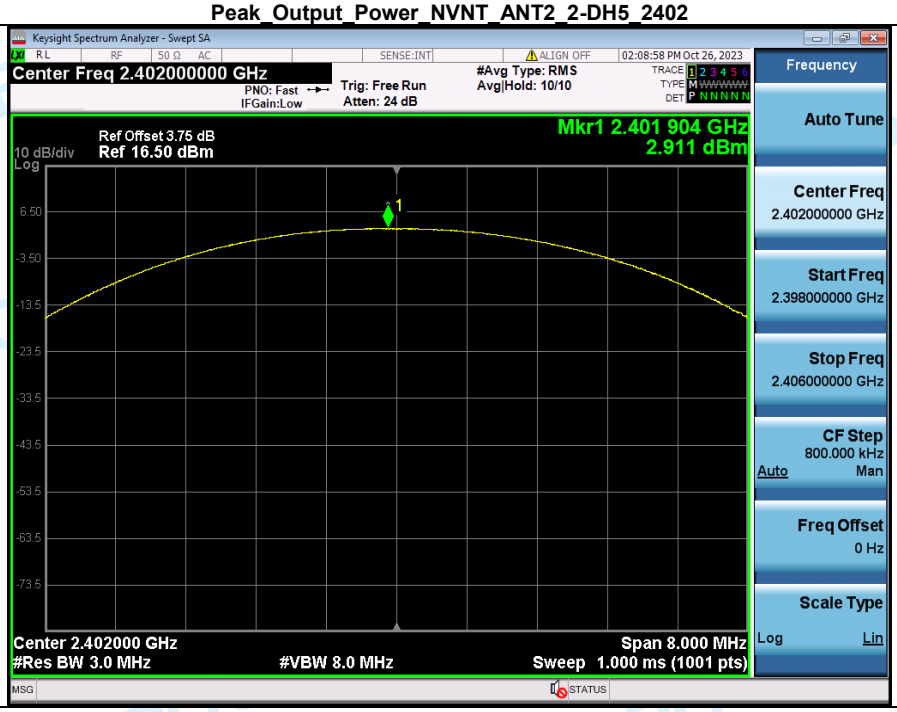
Peak_Output_Power_NVNT_ANT2_1-DH5_2441



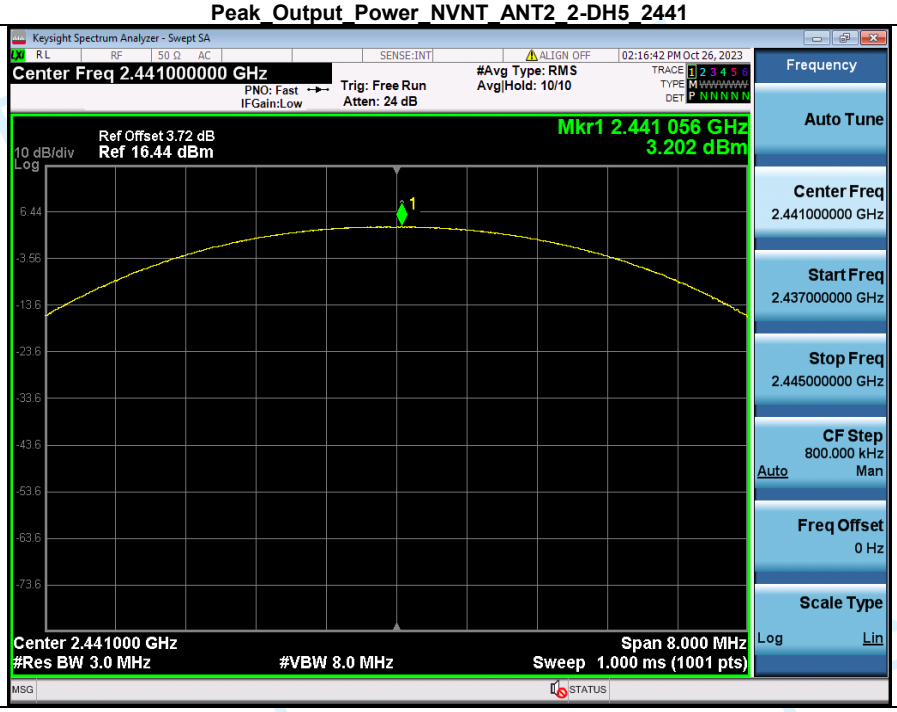
Peak_Output_Power_NVNT_ANT2_1-DH5_2480



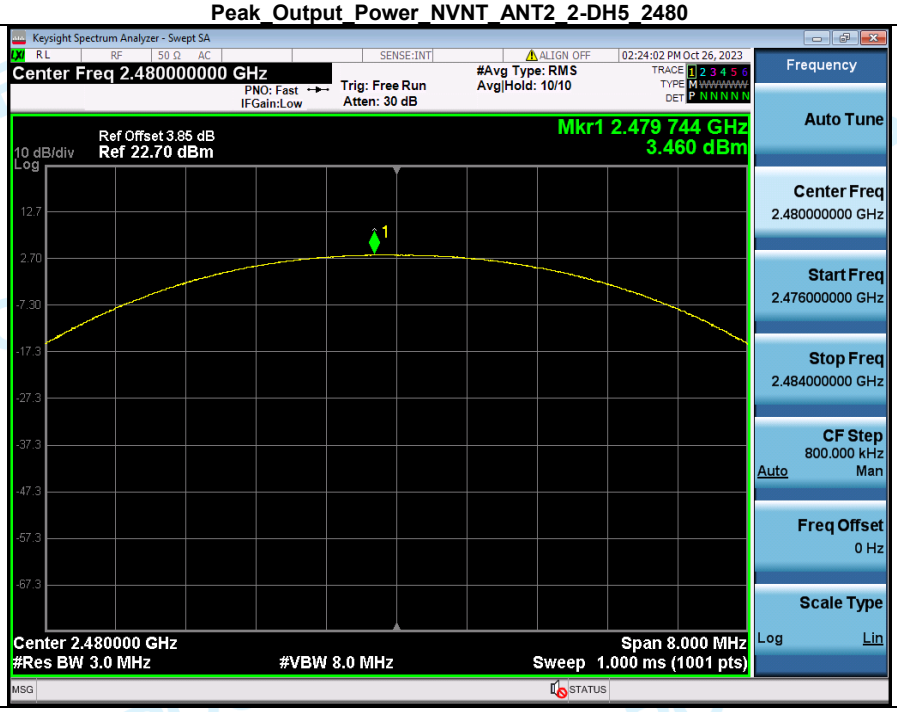
Peak_Output_Power_NVNT_ANT2_2-DH5_2402



Peak_Output_Power_NVNT_ANT2_2-DH5_2441



Peak_Output_Power_NVNT_ANT2_2-DH5_2480

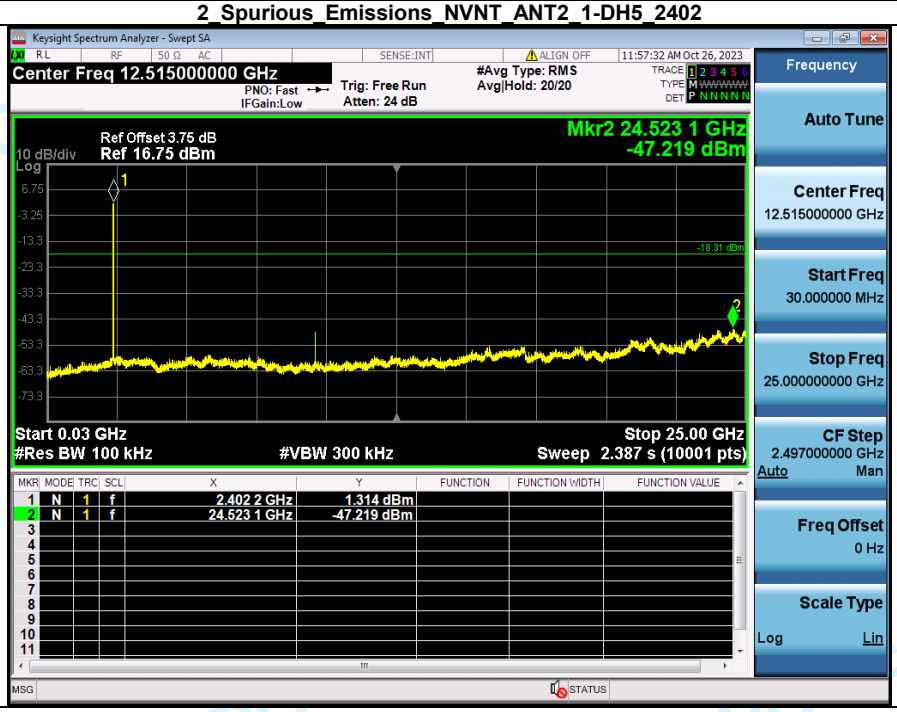


4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT2	1-DH5	2402.00	-47.219	-18.311	Pass
NVNT	ANT2	1-DH5	2441.00	-48.978	-17.897	Pass
NVNT	ANT2	1-DH5	2480.00	-51.108	-17.776	Pass
NVNT	ANT2	2-DH5	2402.00	-47.087	-18.295	Pass
NVNT	ANT2	2-DH5	2441.00	-48.218	-18.003	Pass
NVNT	ANT2	2-DH5	2480.00	-51.079	-17.649	Pass

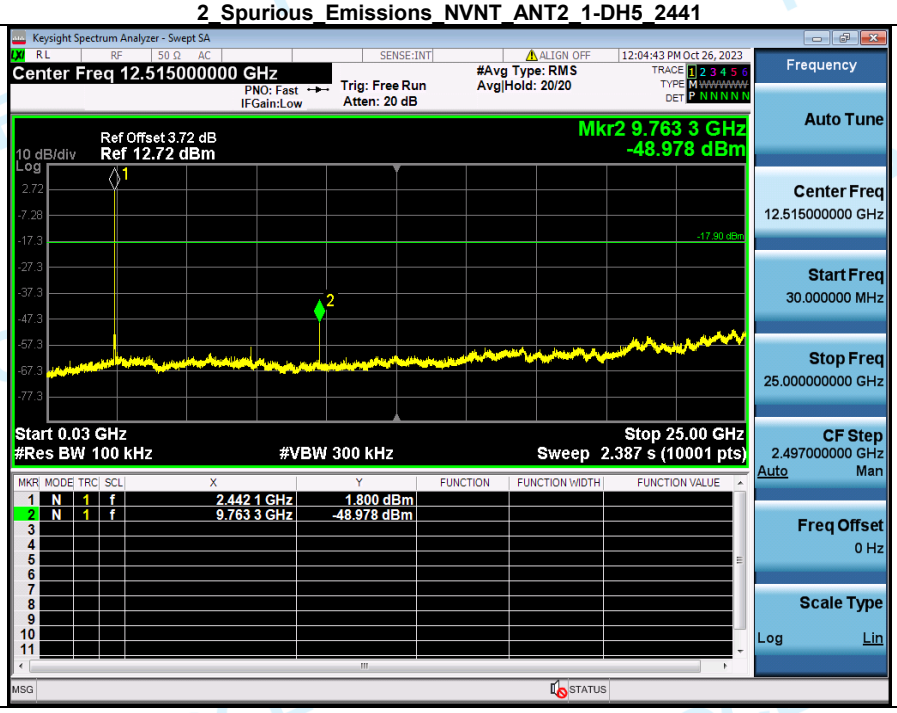
1_Reference_Level_NVNT_ANT2_1-DH5_2402

2_Spurious_Emissions_NVNT_ANT2_1-DH5_2402



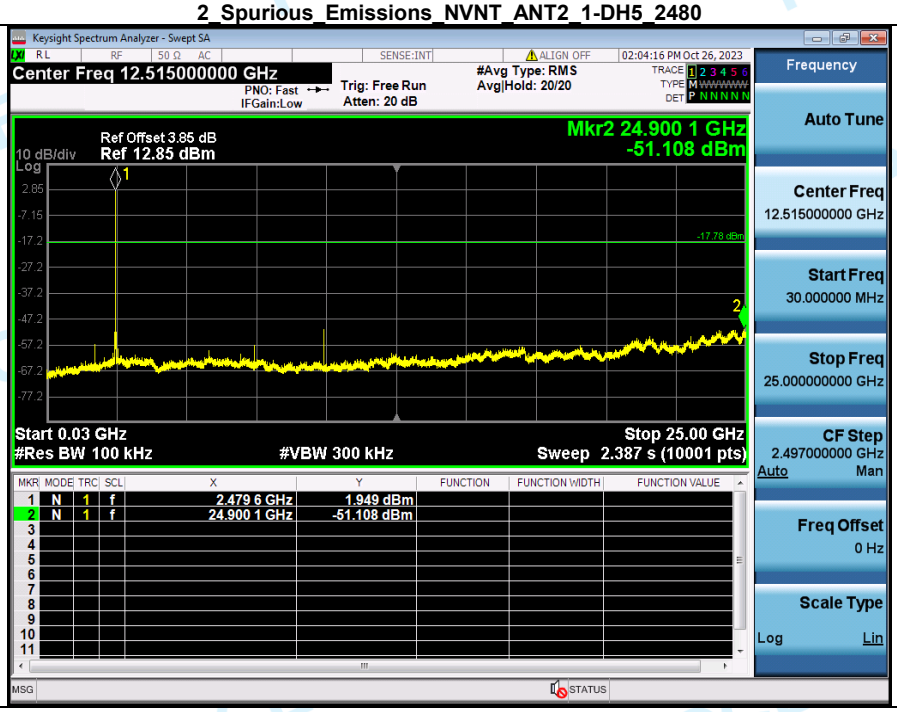
1_Reference_Level_NVNT_ANT2_1-DH5_2441

2_Spurious_Emissions_NVNT_ANT2_1-DH5_2441



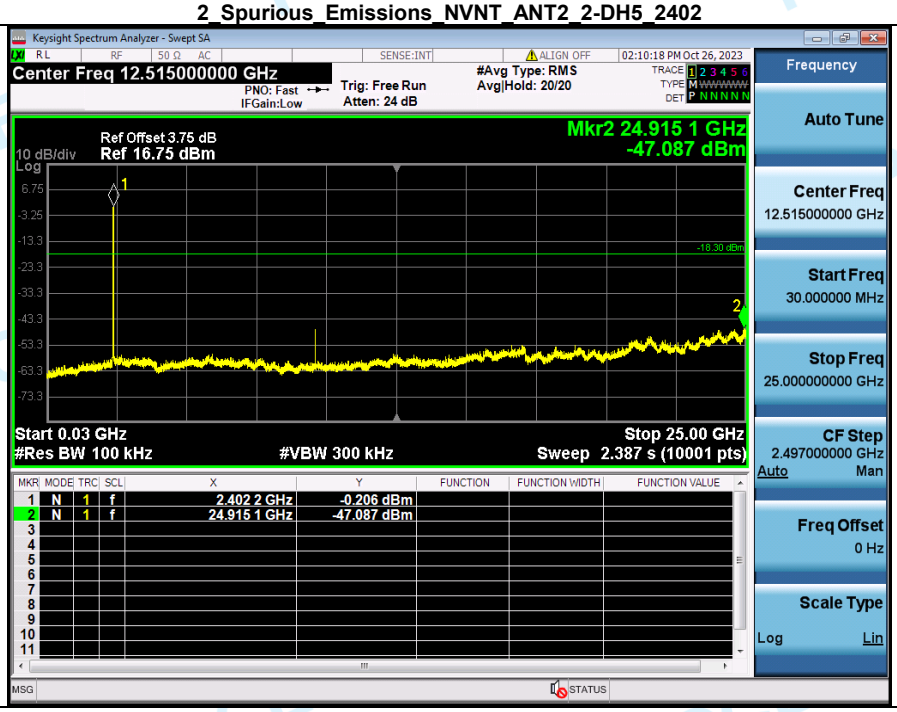
1_Reference_Level_NVNT_ANT2_1-DH5_2480

2_Spurious_Emissions_NVNT_ANT2_1-DH5_2480



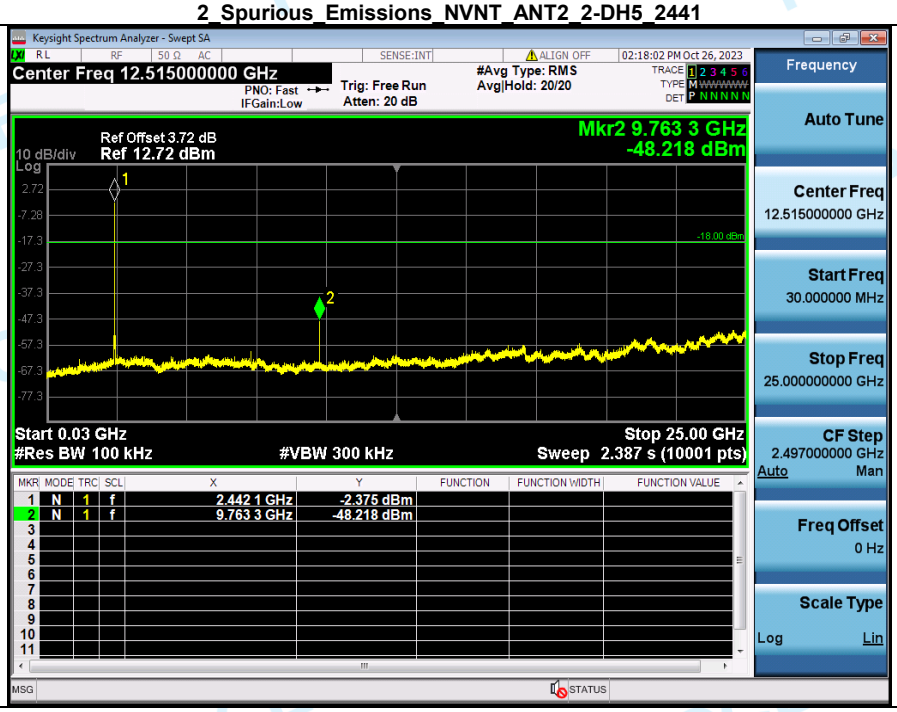
1_Reference_Level_NVNT_ANT2_2-DH5_2402

2_Spurious_Emissions_NVNT_ANT2_2-DH5_2402



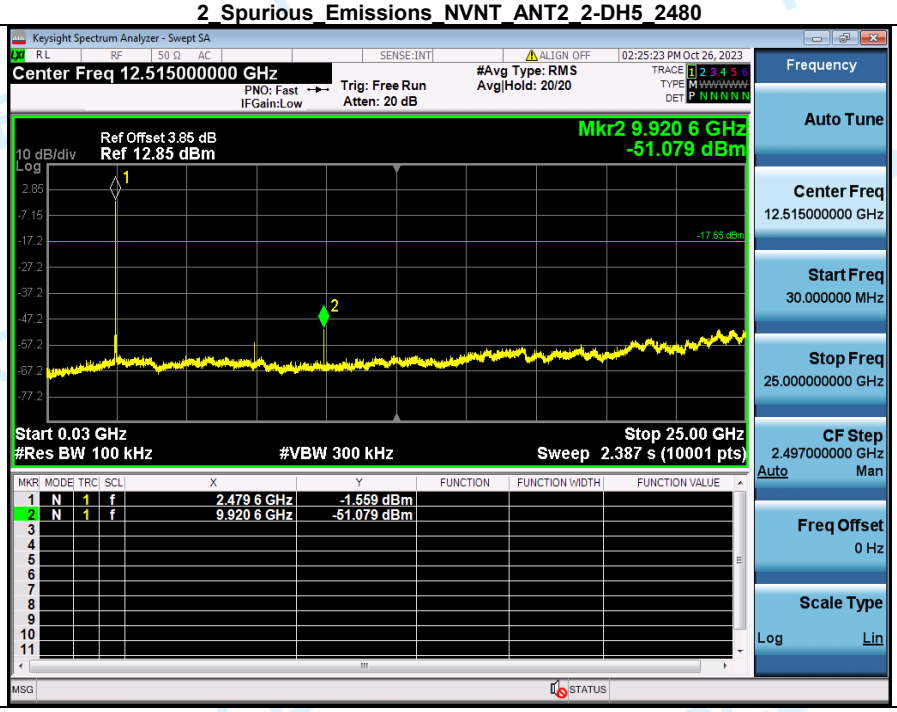
1_Reference_Level_NVNT_ANT2_2-DH5_2441

2_Spurious_Emissions_NVNT_ANT2_2-DH5_2441



1_Reference_Level_NVNT_ANT2_2-DH5_2480

2_Spurious_Emissions_NVNT_ANT2_2-DH5_2480

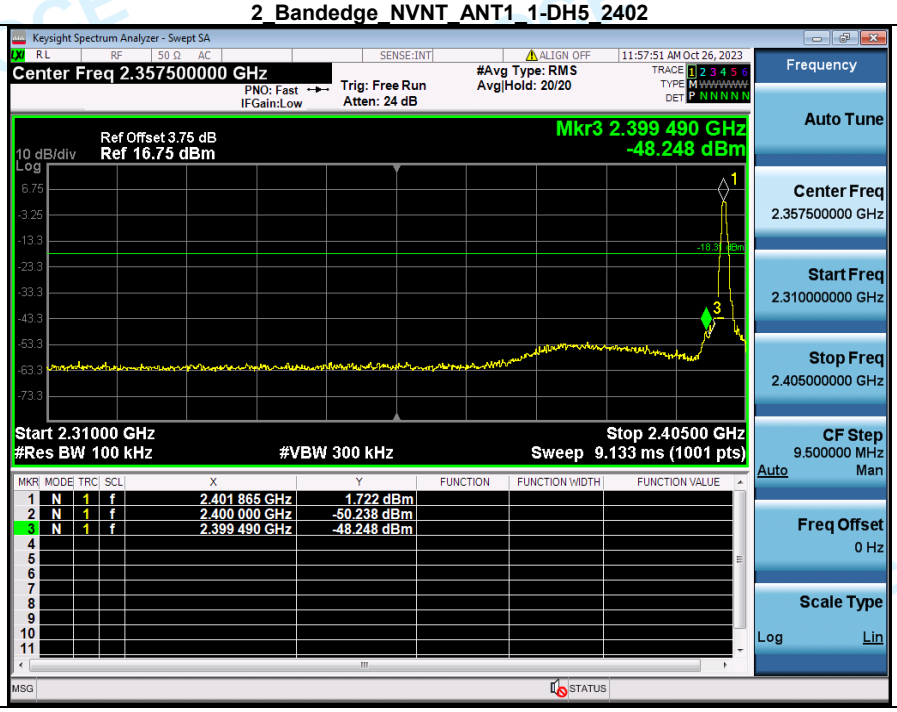


5. Bandedge

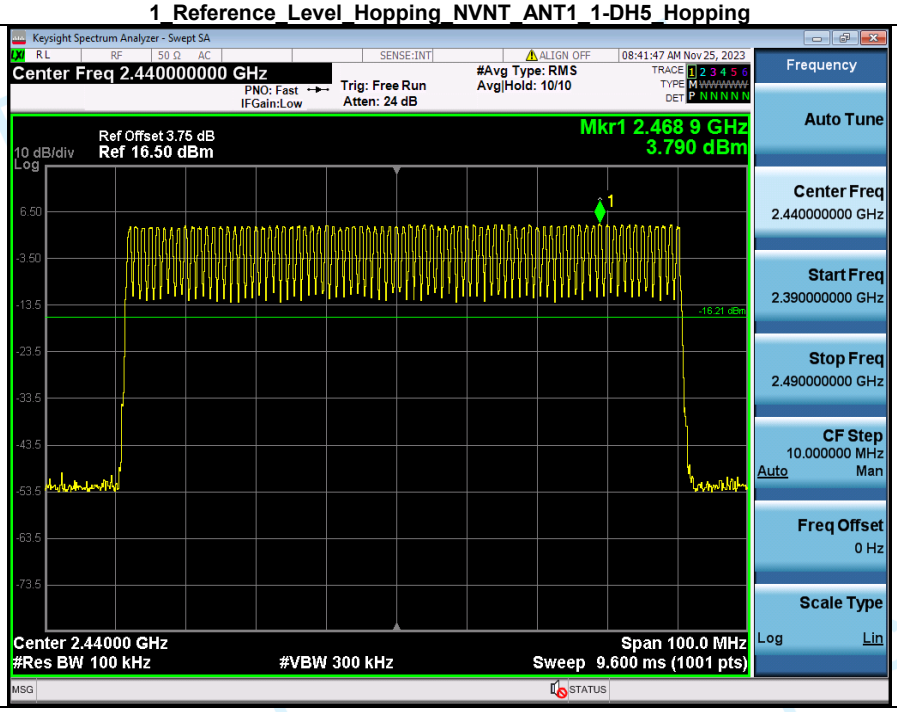
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-48.248	-18.311	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-47.996	-16.210	Pass
NVNT	ANT1	1-DH5	2480.00	-51.875	-17.776	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-50.596	-17.183	Pass
NVNT	ANT1	2-DH5	2402.00	-48.267	-18.295	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-50.976	-16.860	Pass
NVNT	ANT1	2-DH5	2480.00	-52.006	-17.649	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-50.299	-16.760	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402

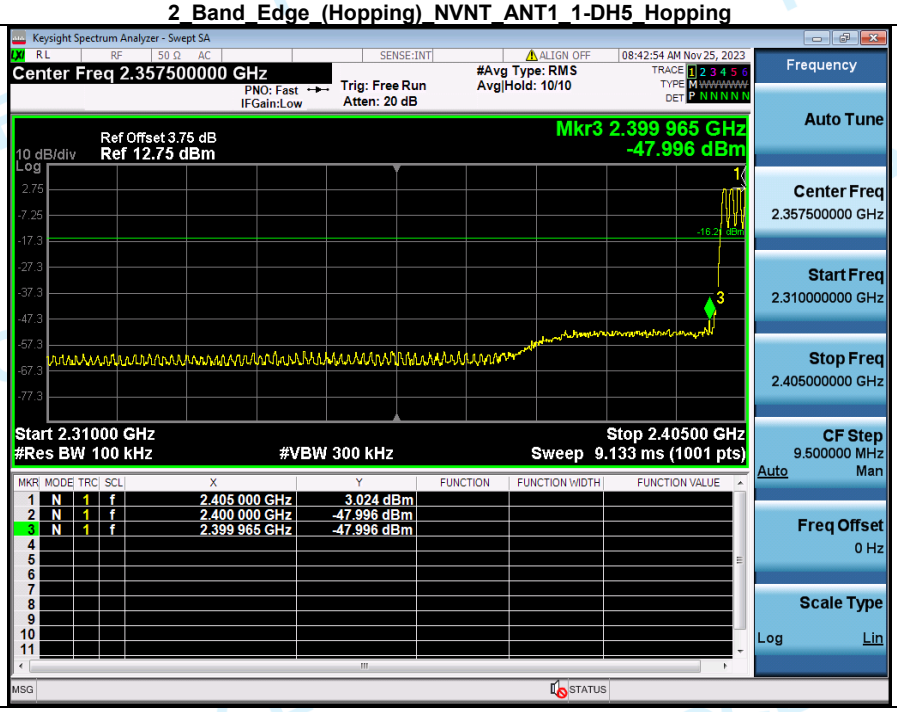
2_Bandedge_NVNT_ANT1_1-DH5_2402



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

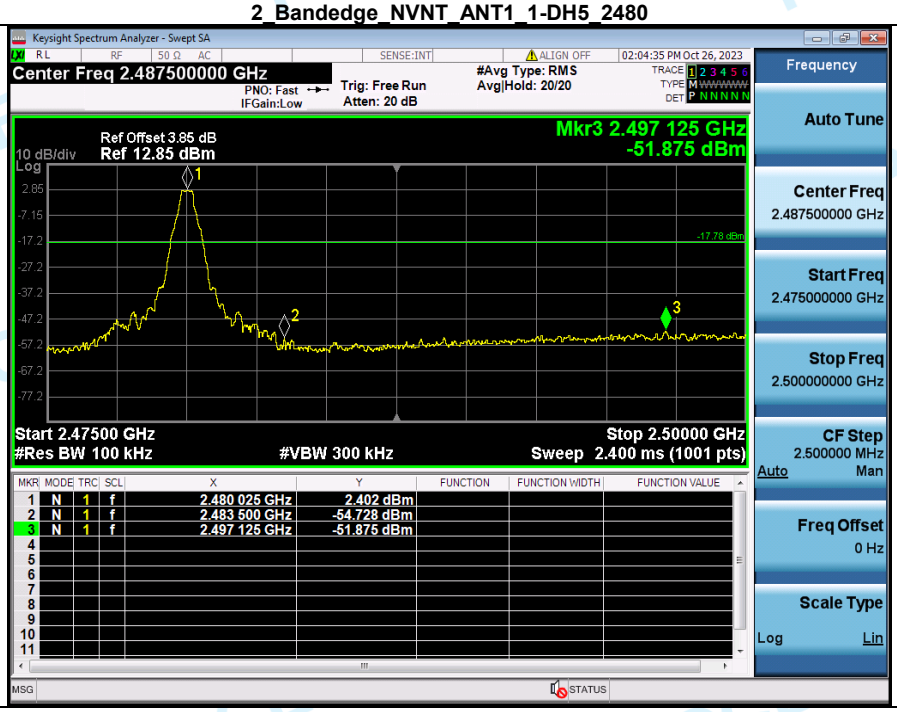


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

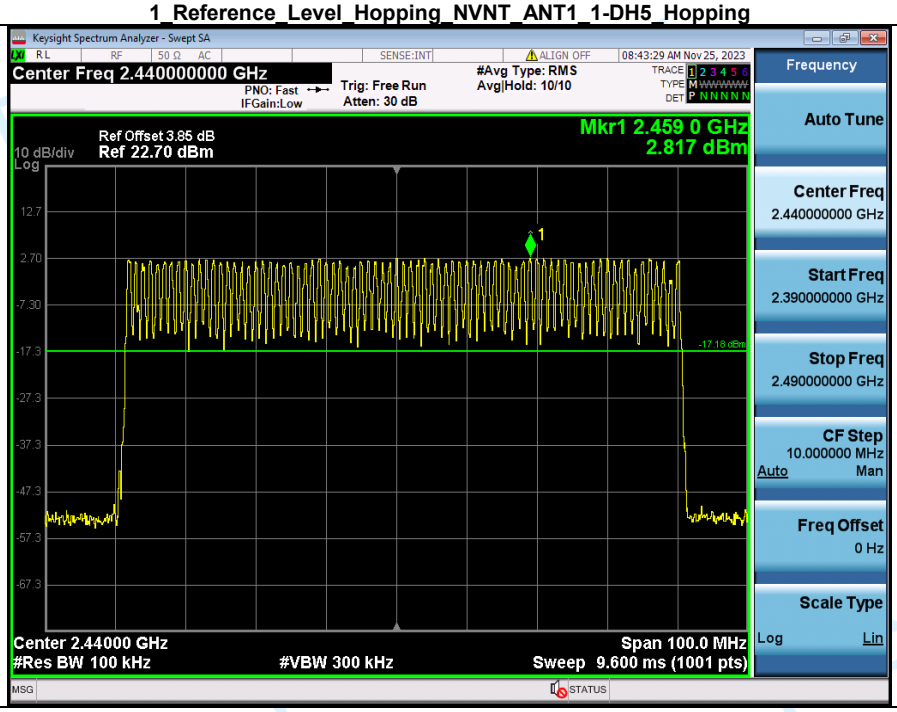


1_Reference_Level_NVNT_ANT1_1-DH5_2480

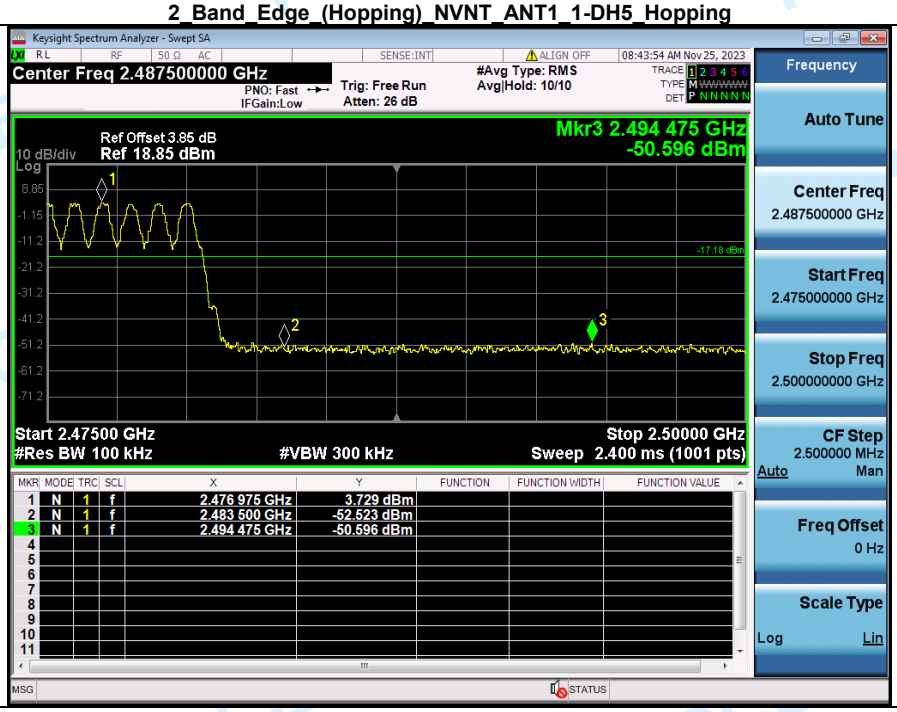
2_Bandedge_NVNT_ANT1_1-DH5_2480



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

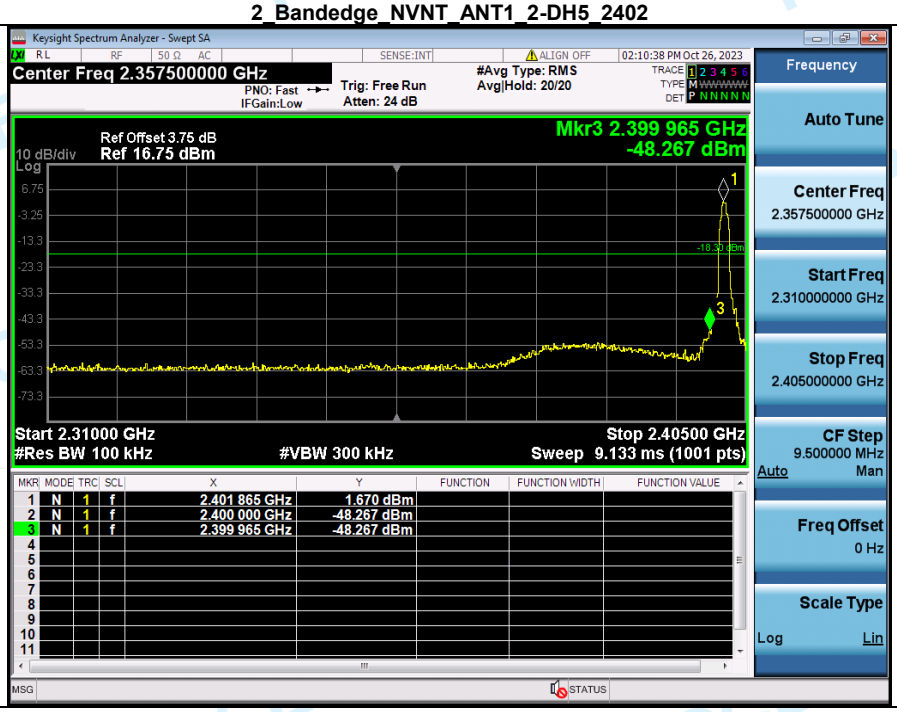


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

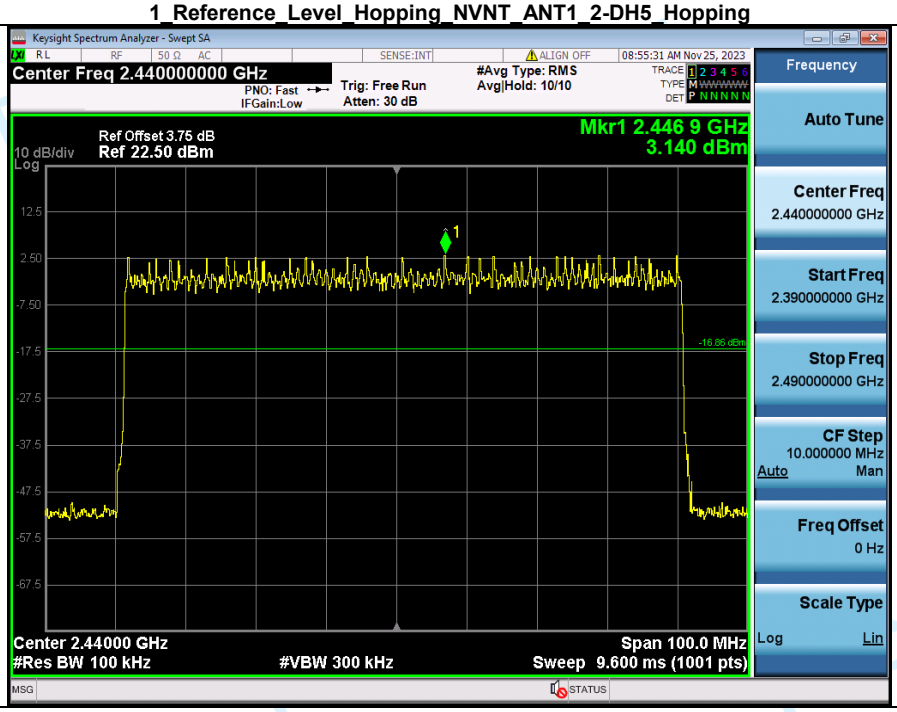


1_Reference_Level_NVNT_ANT1_2-DH5_2402

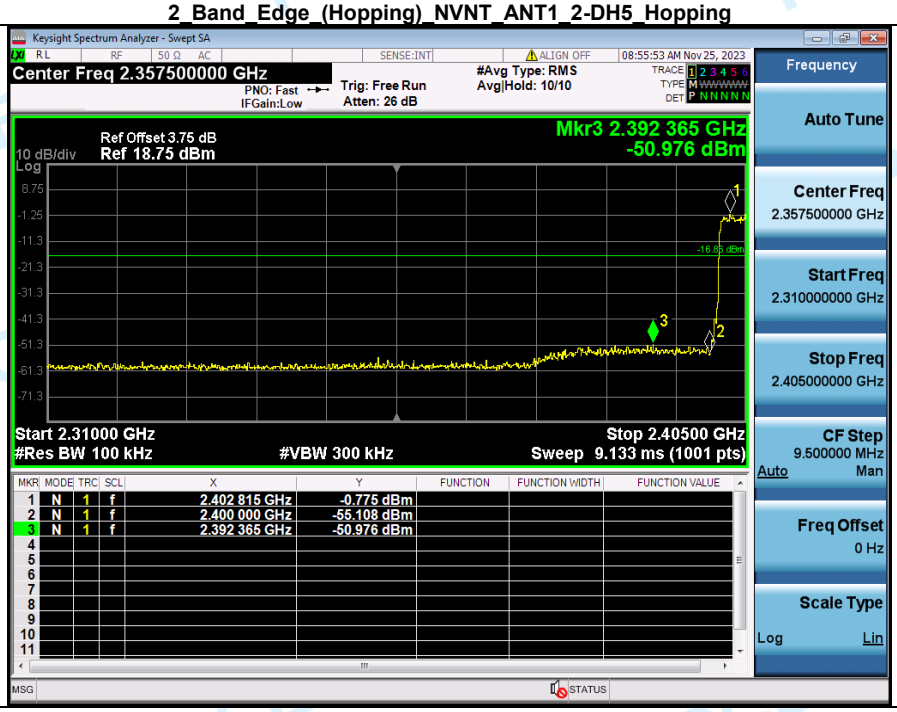
2_Bandedge_NVNT_ANT1_2-DH5_2402



1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping

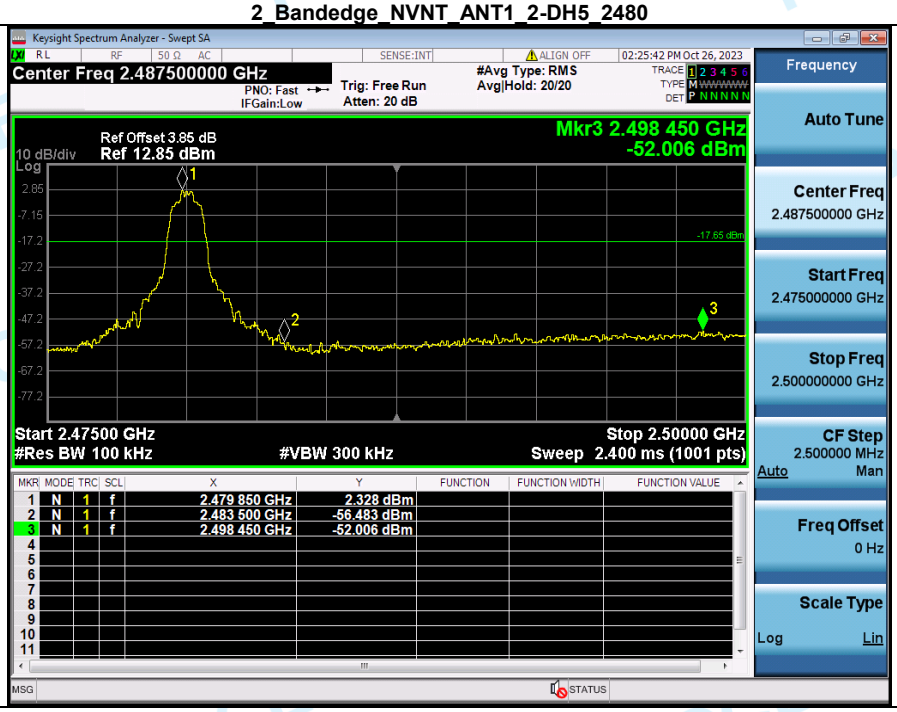


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping

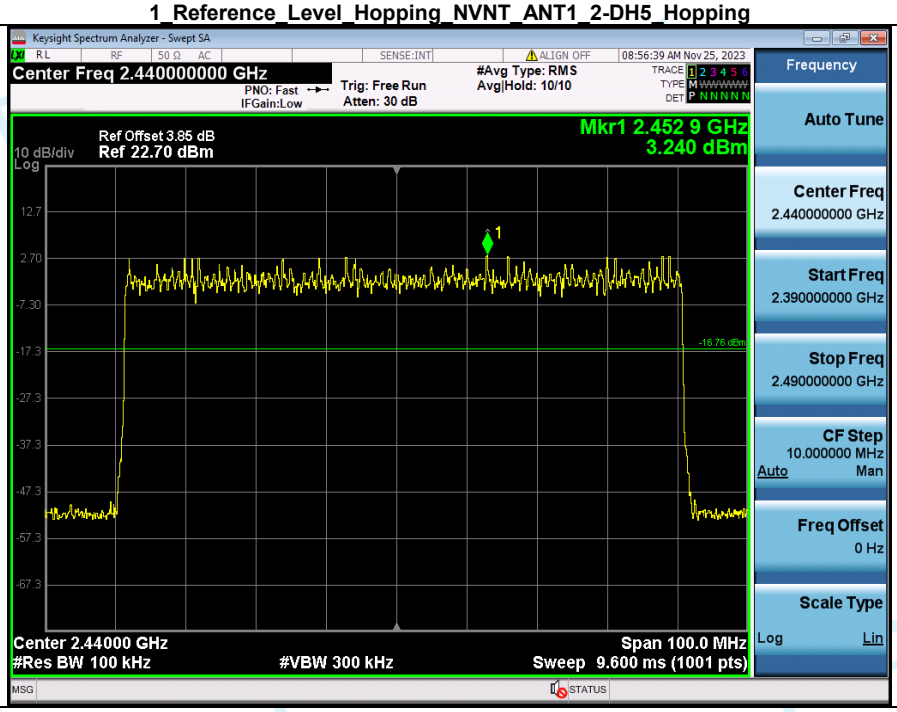


1_Reference_Level_NVNT_ANT1_2-DH5_2480

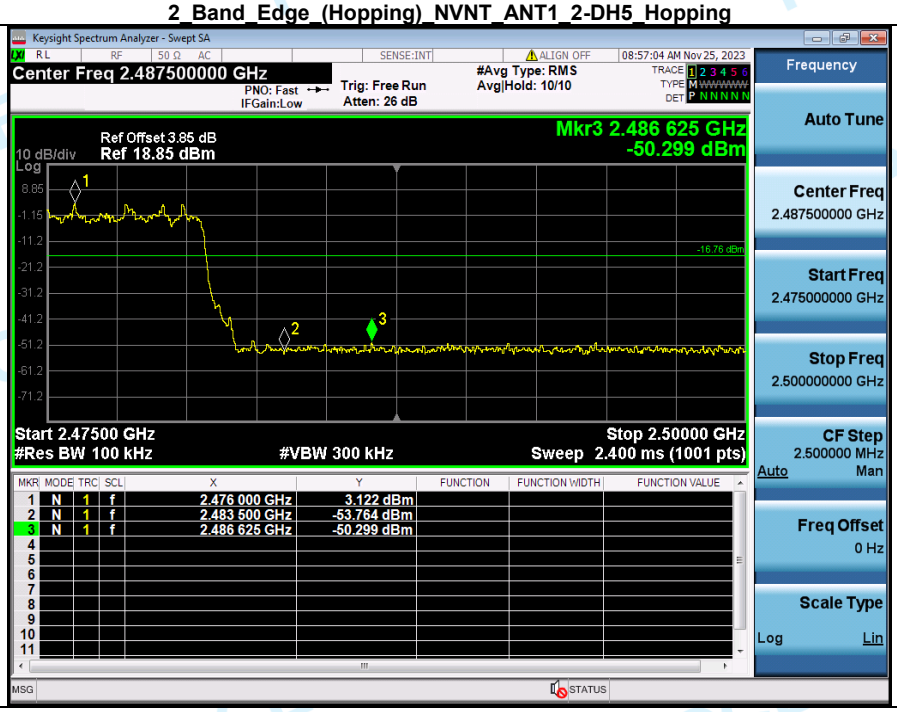
2_Bandedge_NVNT_ANT1_2-DH5_2480



1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping



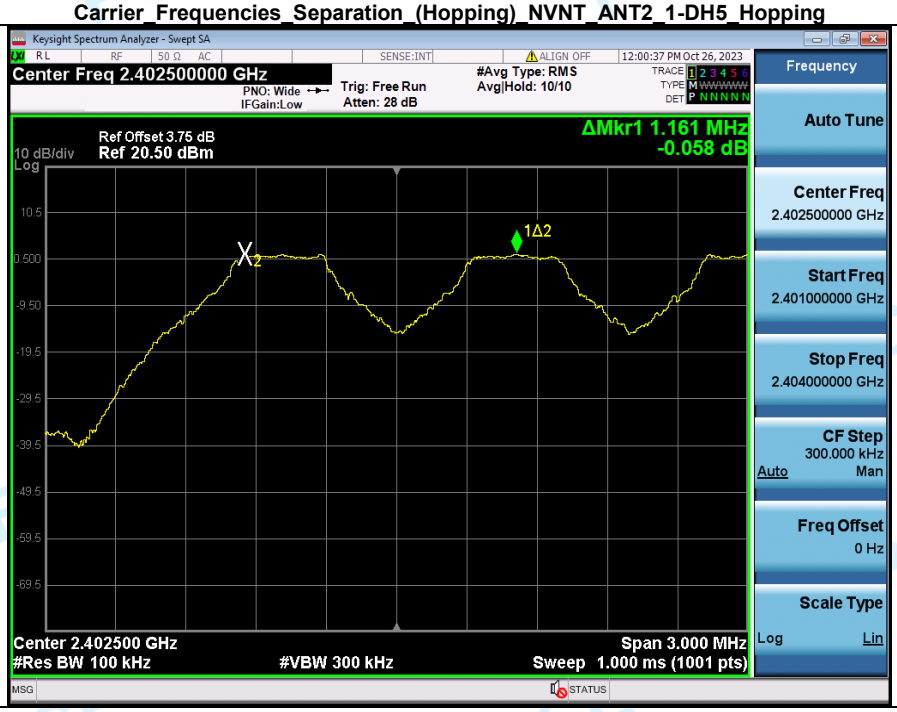
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping



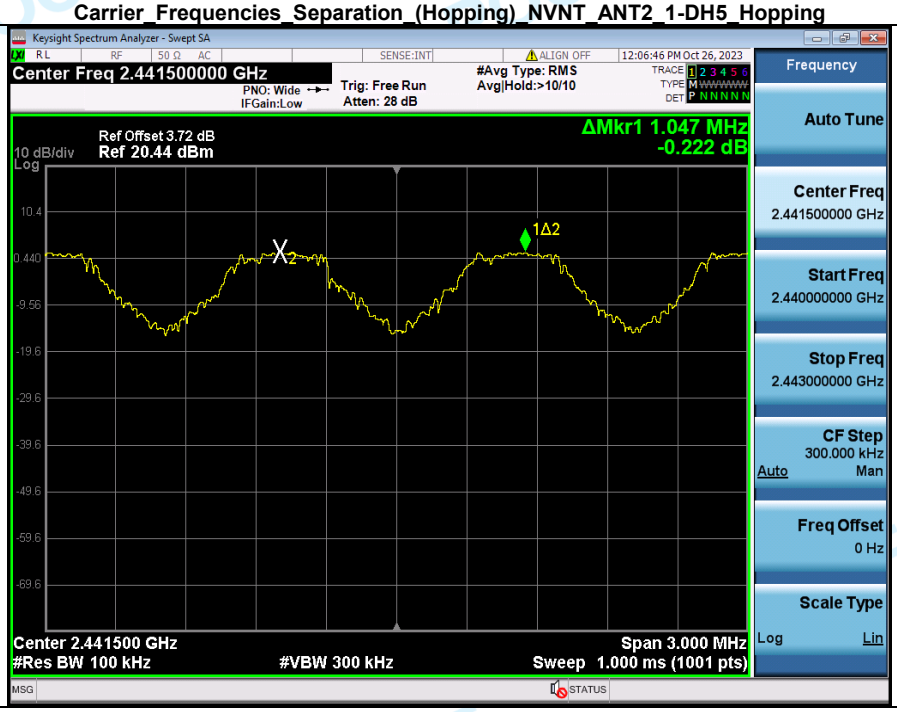
6. Carrier Frequencies Separation (Hopping)

Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT2	1-DH5	2402.00	2401.852	2403.013	1.16	0.689	Pass
NVNT	ANT2	1-DH5	2441.00	2441.002	2442.049	1.05	0.690	Pass
NVNT	ANT2	1-DH5	2480.00	2479.002	2479.851	0.85	0.695	Pass
NVNT	ANT2	2-DH5	2402.00	2401.855	2402.845	0.99	0.881	Pass
NVNT	ANT2	2-DH5	2441.00	2440.852	2441.851	1.00	0.881	Pass
NVNT	ANT2	2-DH5	2480.00	2479.041	2479.992	0.95	0.879	Pass

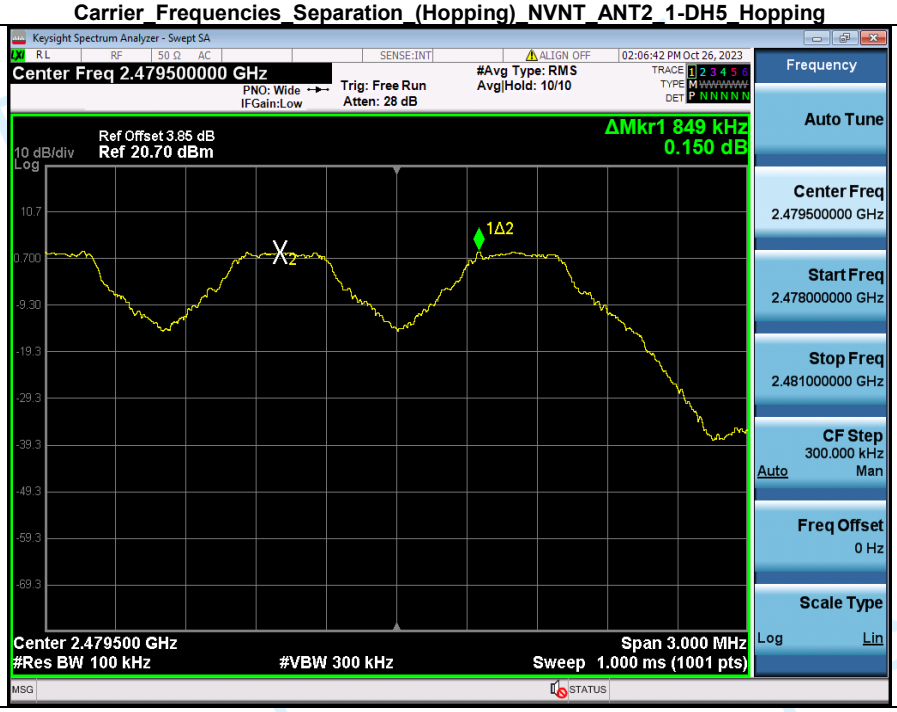
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT2_1-DH5_Hopping



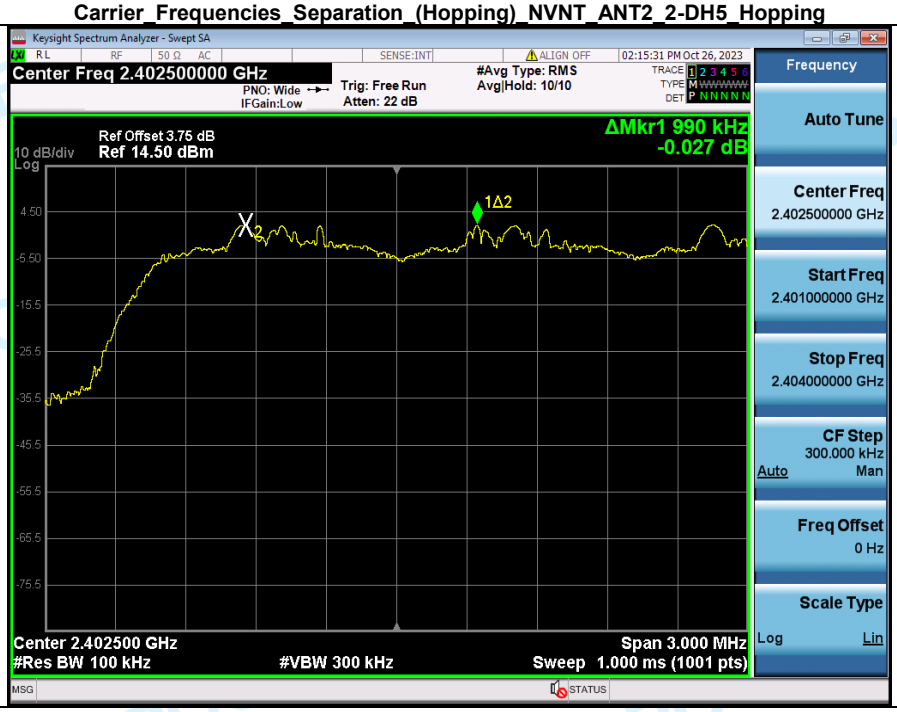
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT2_1-DH5_Hopping



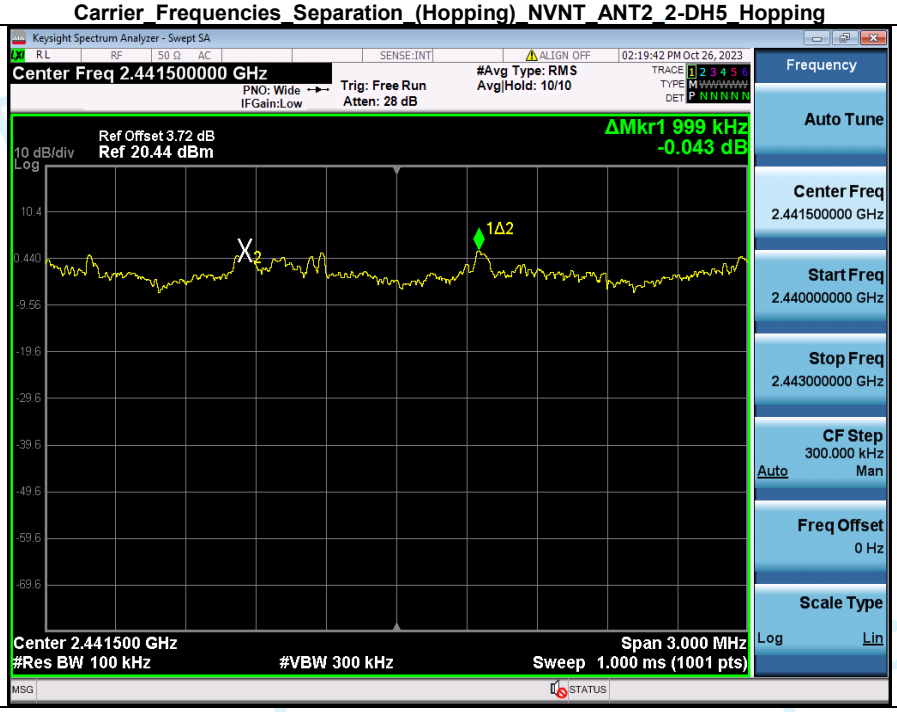
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT2_1-DH5_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT2_2-DH5_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT2_2-DH5_Hopping

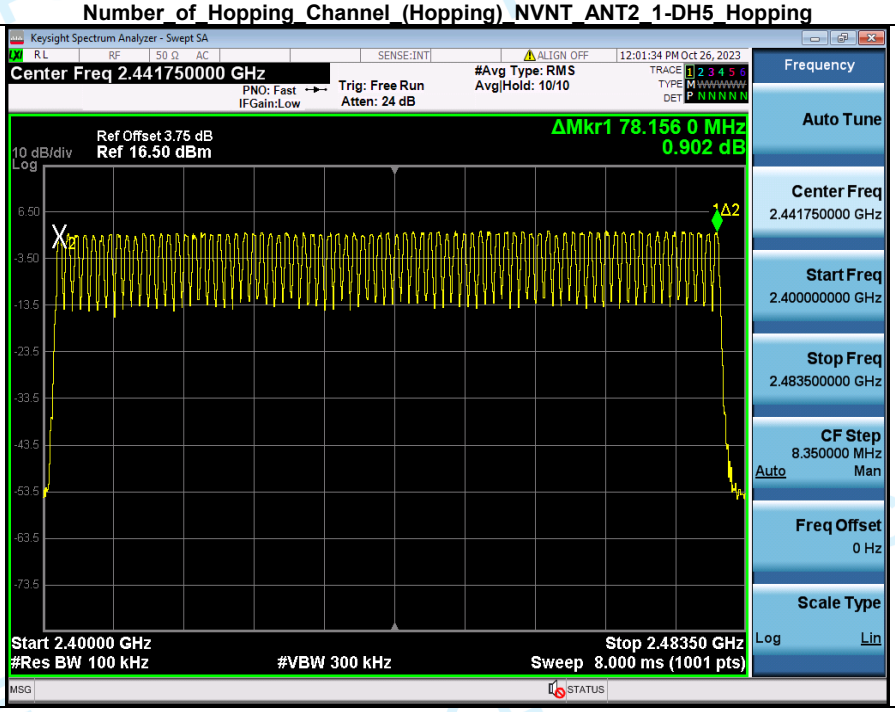


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT2_2-DH5_Hopping

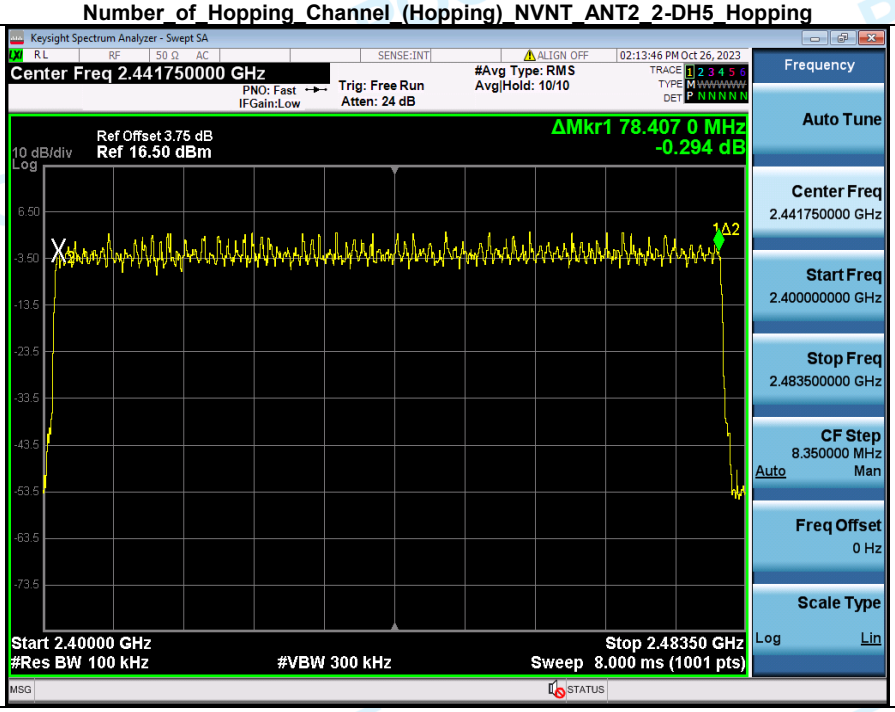
7. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT2	1-DH5	79	15	Pass
NVNT	ANT2	2-DH5	79	15	Pass

Number_of_Hopping_Channel_(Hopping)_NVNT_ANT2_1-DH5_Hopping



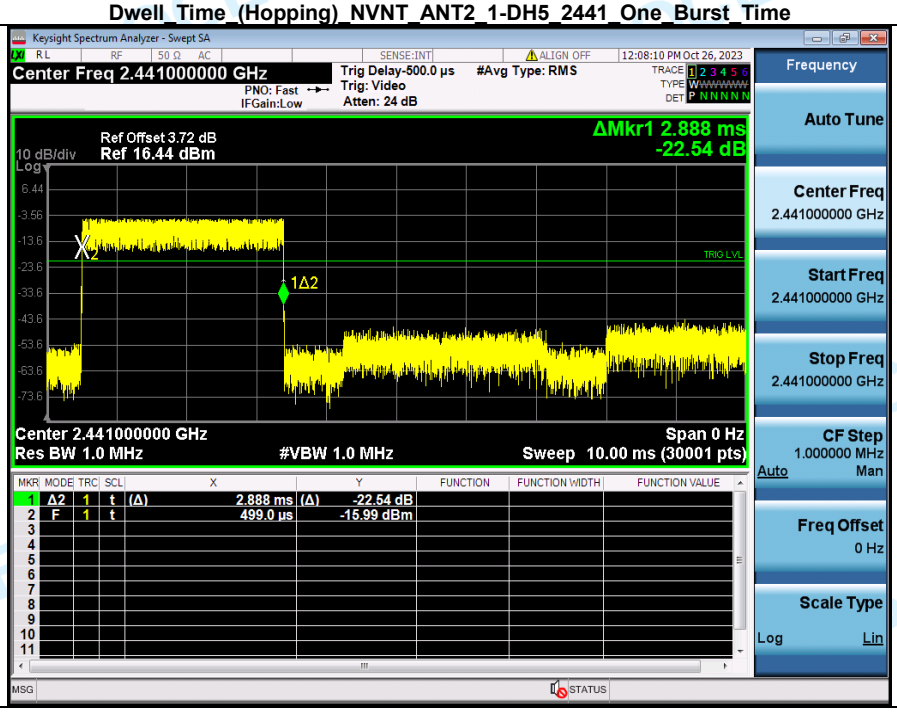
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT2_2-DH5_Hopping



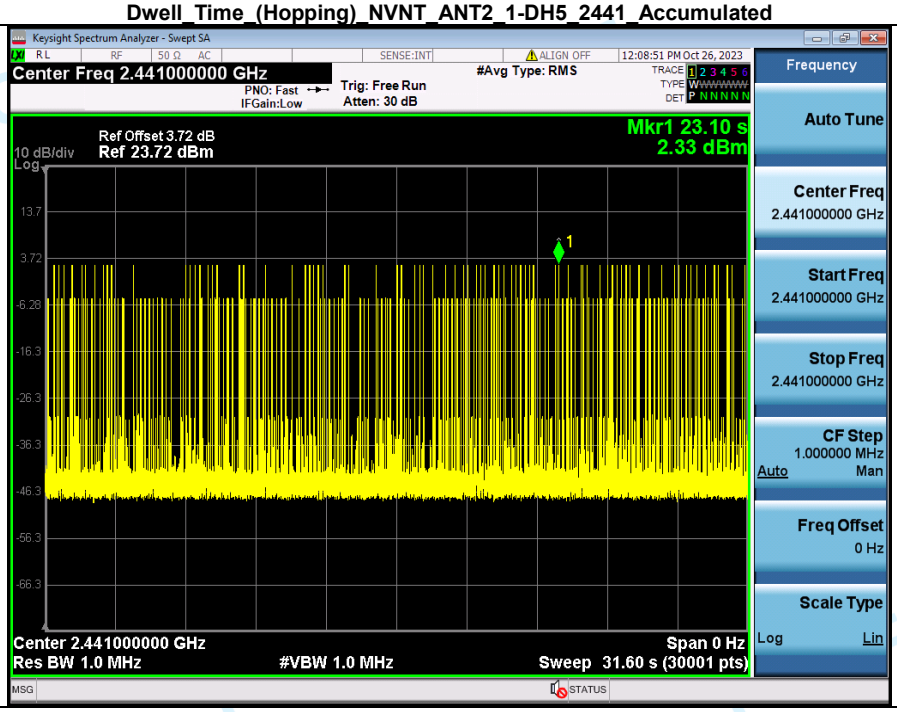
8. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT2	1-DH5	2.888	99.00	285.912	0.40	Pass
NVNT	ANT2	2-DH5	2.893	110.00	318.230	0.40	Pass
NVNT	ANT2	1-DH1	0.383	319.00	122.177	0.40	Pass
NVNT	ANT2	1-DH3	1.640	162.00	265.680	0.40	Pass
NVNT	ANT2	2-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT2	2-DH3	1.645	154.00	253.330	0.40	Pass

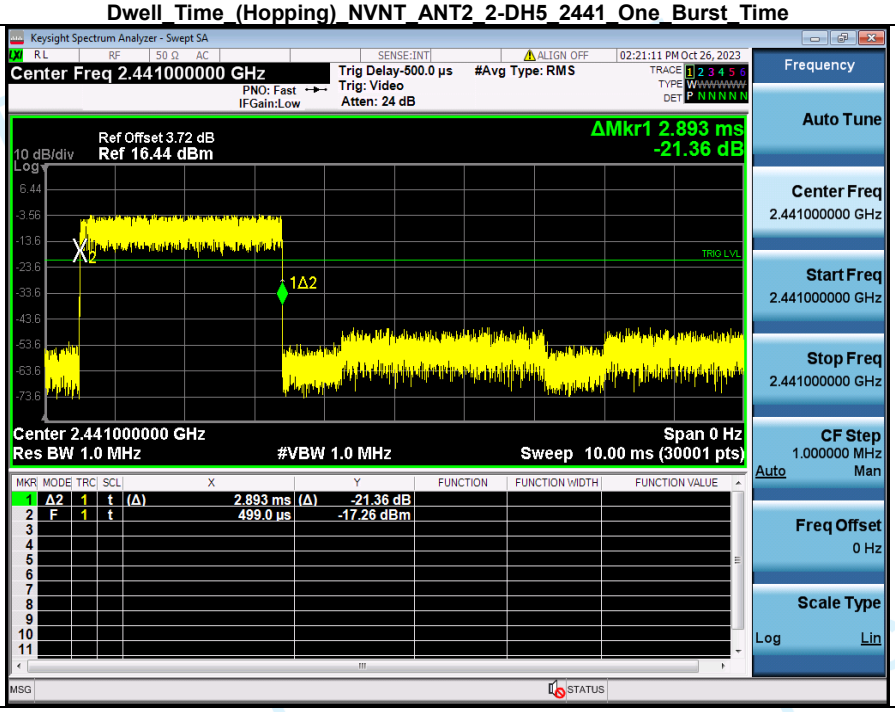
Dwell_Time_(Hopping)_NVNT_ANT2_1-DH5_2441_One_Burst_Time



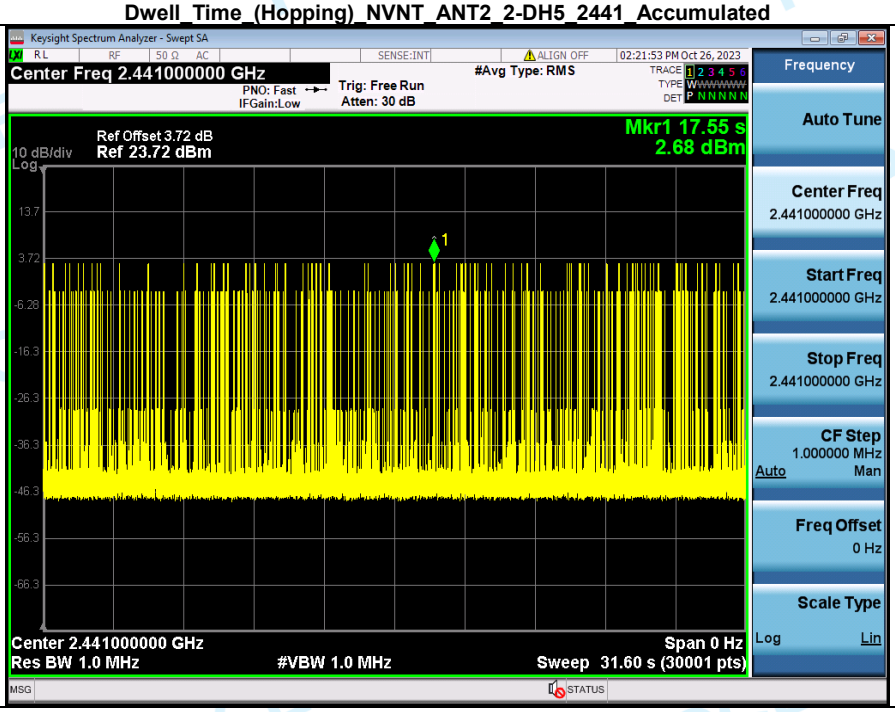
Dwell_Time_(Hopping)_NVNT_ANT2_1-DH5_2441_Accumulated



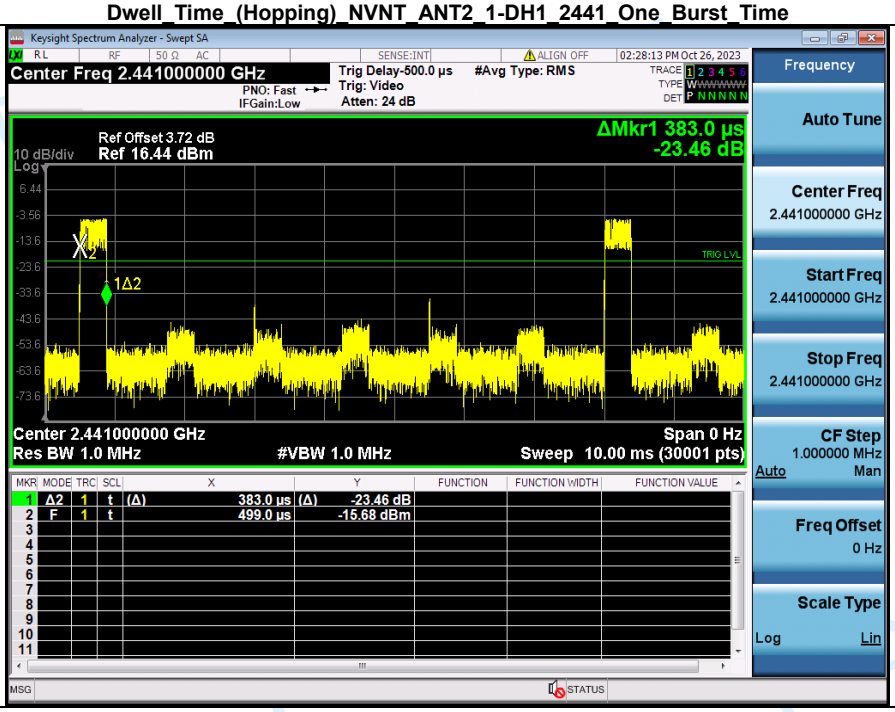
Dwell_Time_(Hopping)_NVNT_ANT2_2-DH5_2441_One_Burst_Time



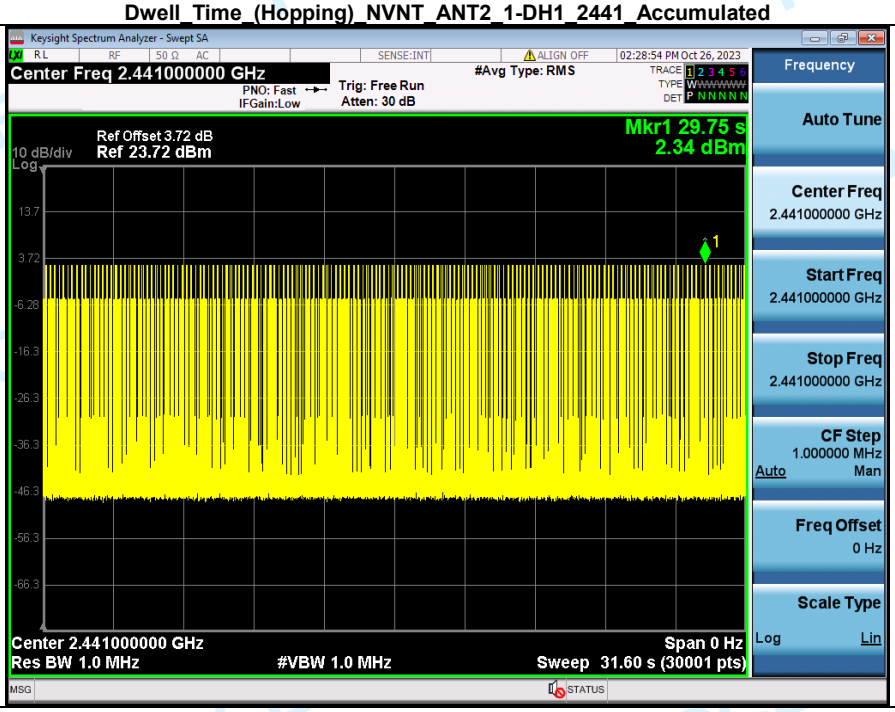
Dwell_Time_(Hopping)_NVNT_ANT2_2-DH5_2441_Accumulated



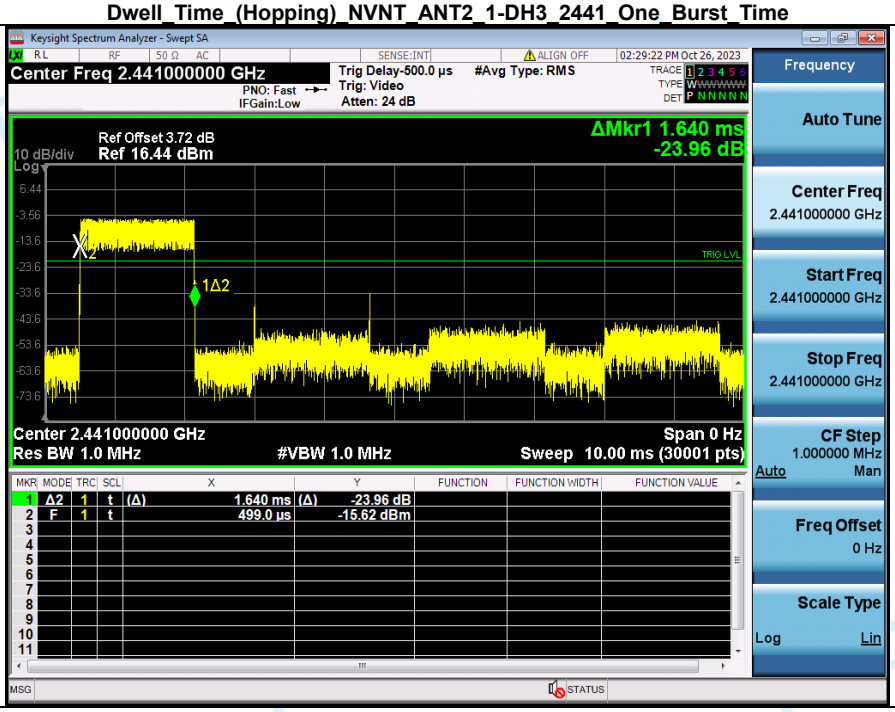
Dwell_Time_(Hopping)_NVNT_ANT2_1-DH1_2441_One_Burst_Time



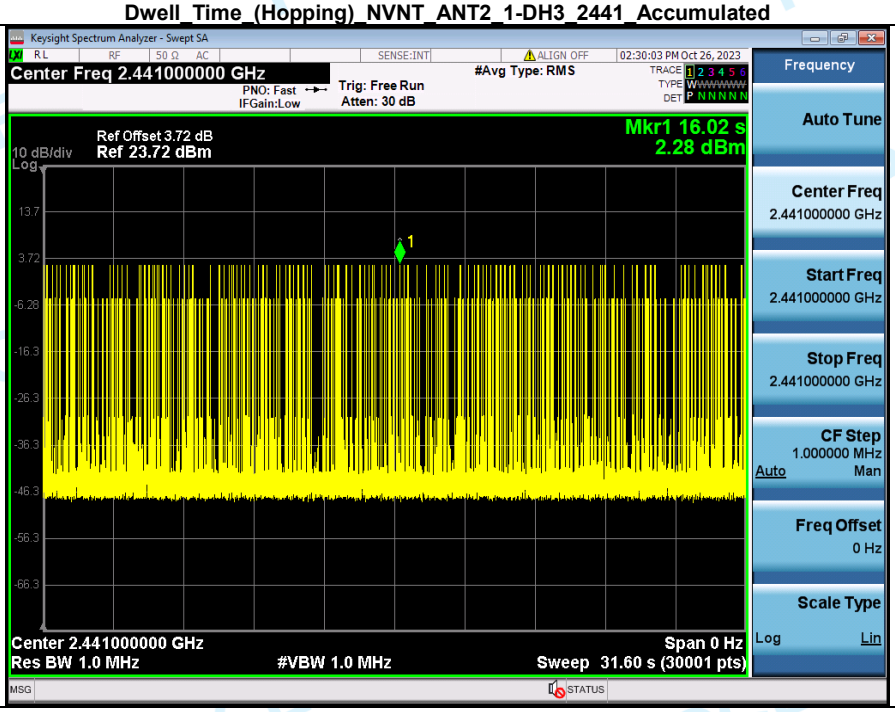
Dwell_Time_(Hopping)_NVNT_ANT2_1-DH1_2441_Accumulated



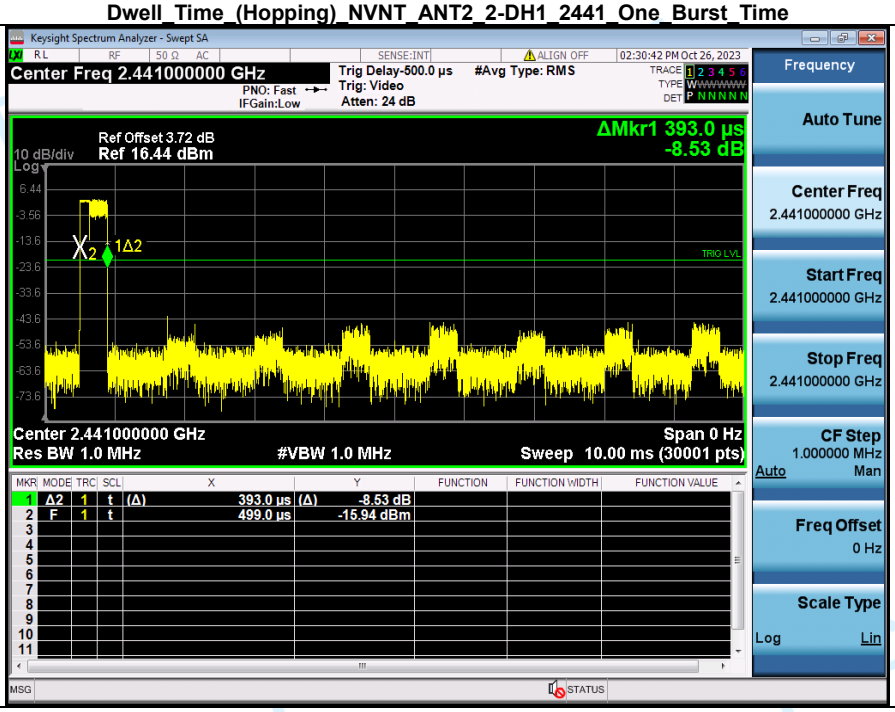
Dwell_Time_(Hopping)_NVNT_ANT2_1-DH3_2441_One_Burst_Time



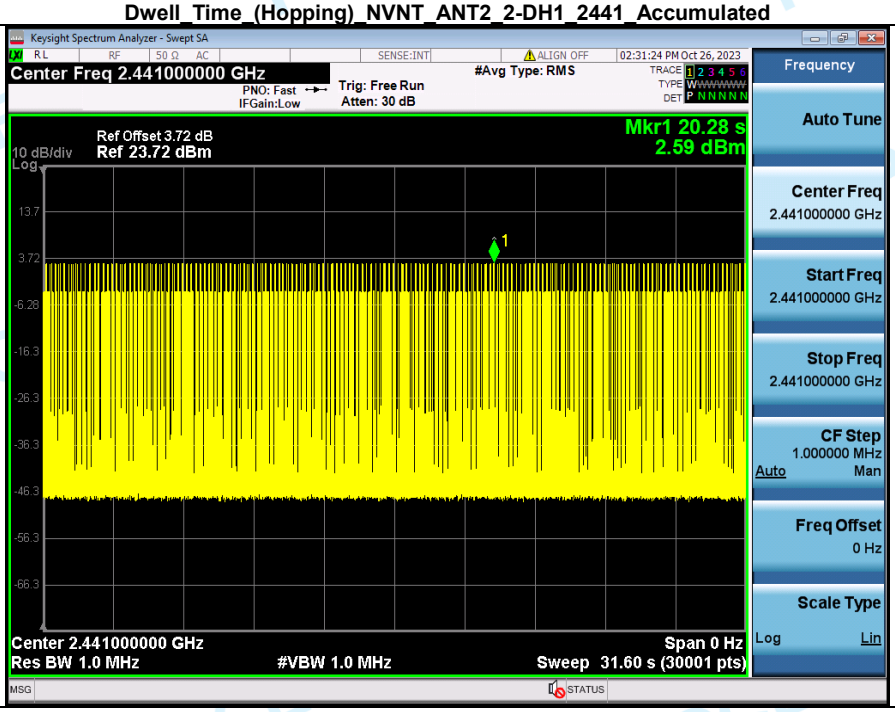
Dwell_Time_(Hopping)_NVNT_ANT2_1-DH3_2441_Accumulated



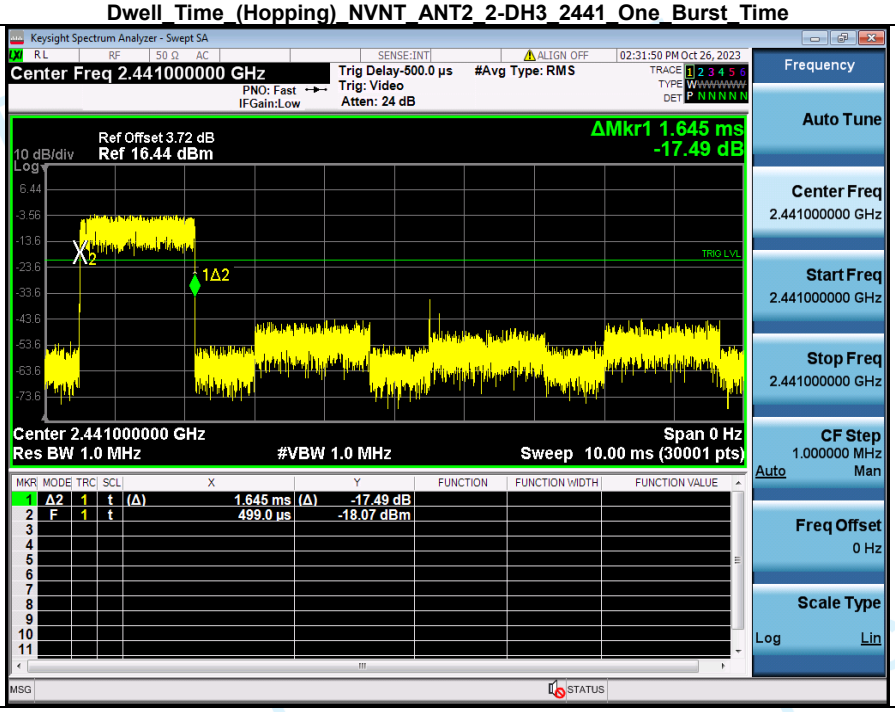
Dwell_Time_(Hopping)_NVNT_ANT2_2-DH1_2441_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT2_2-DH1_2441_Accumulated



Dwell_Time_(Hopping)_NVNT_ANT2_2-DH3_2441_One_Burst_Time



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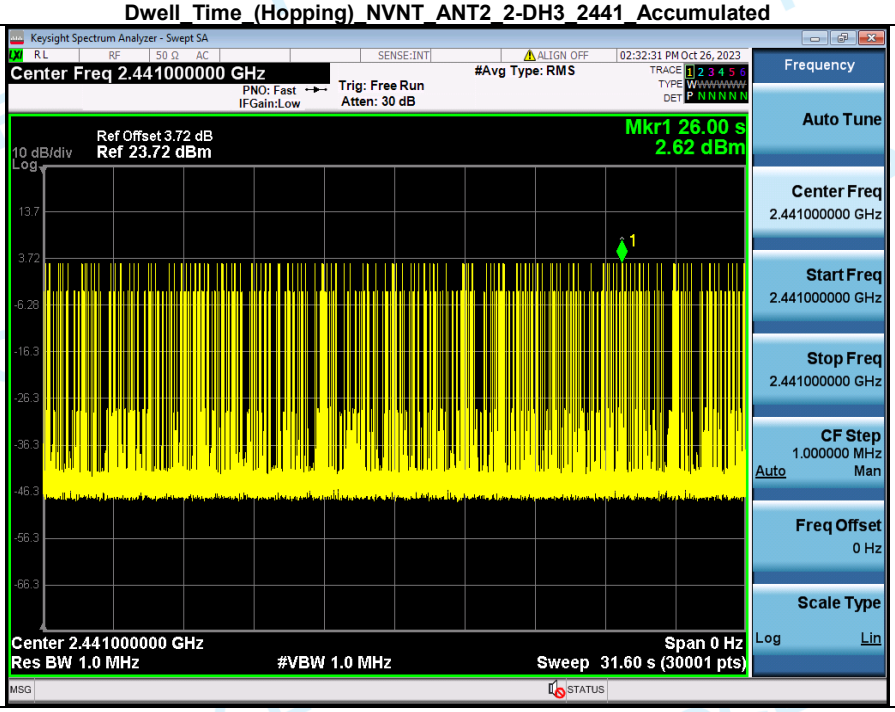

********** **End of Report** **********