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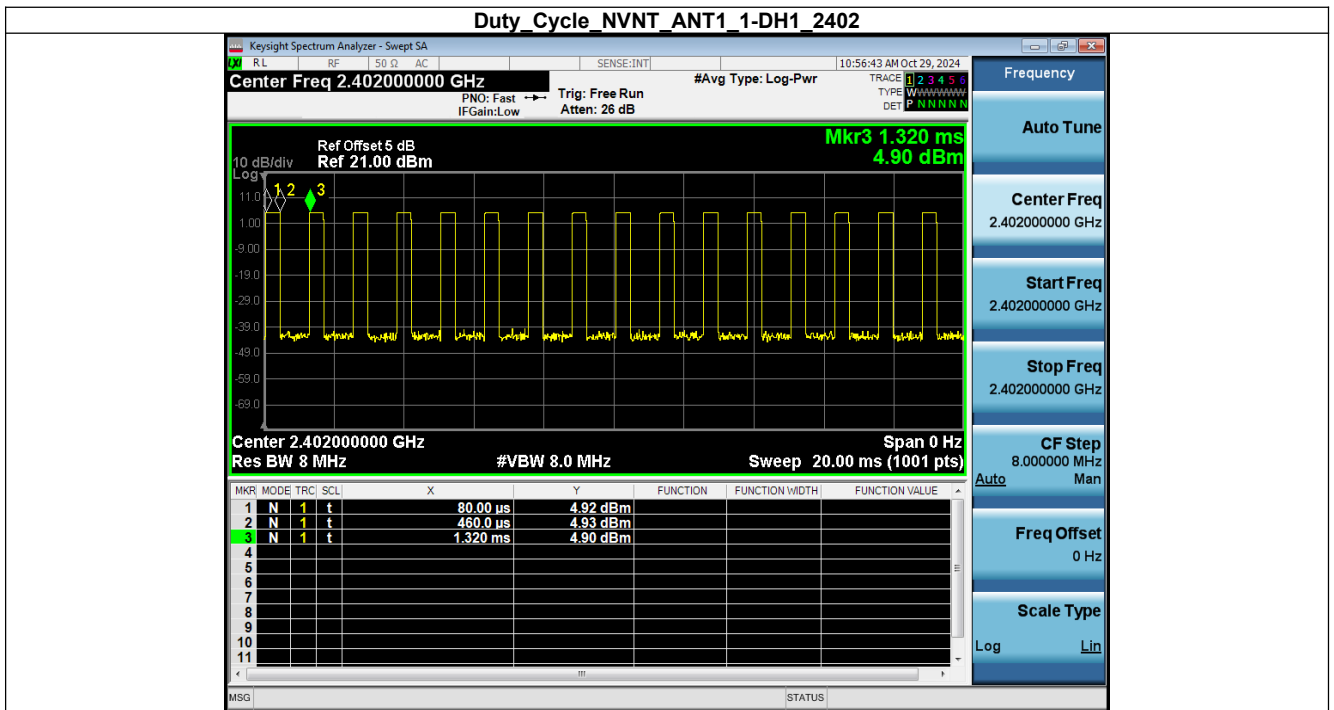
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FCC ID:2AVIT-HP201

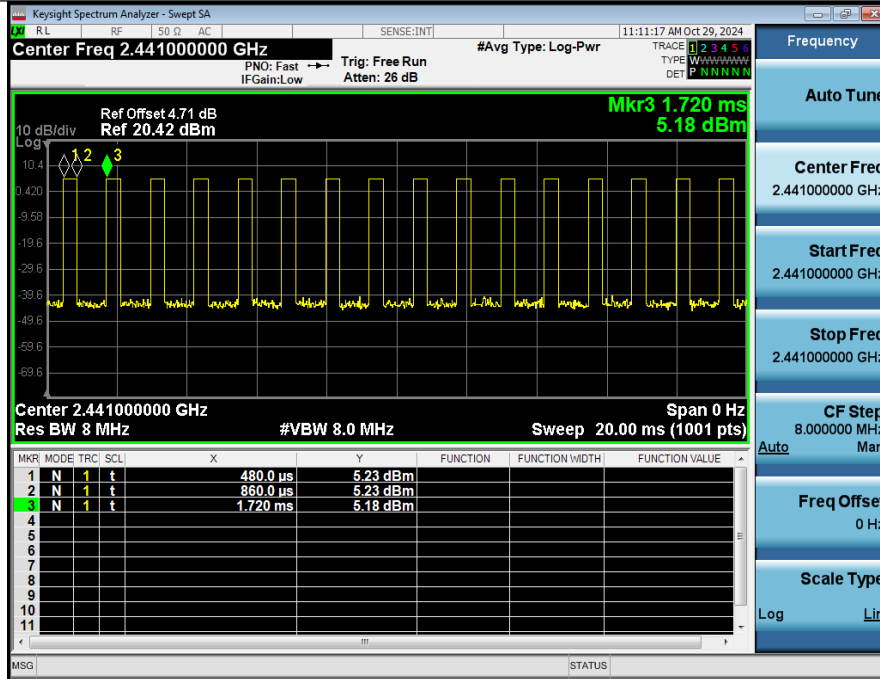
FCC_BT (Part15.247) Test Data

1. Duty Cycle

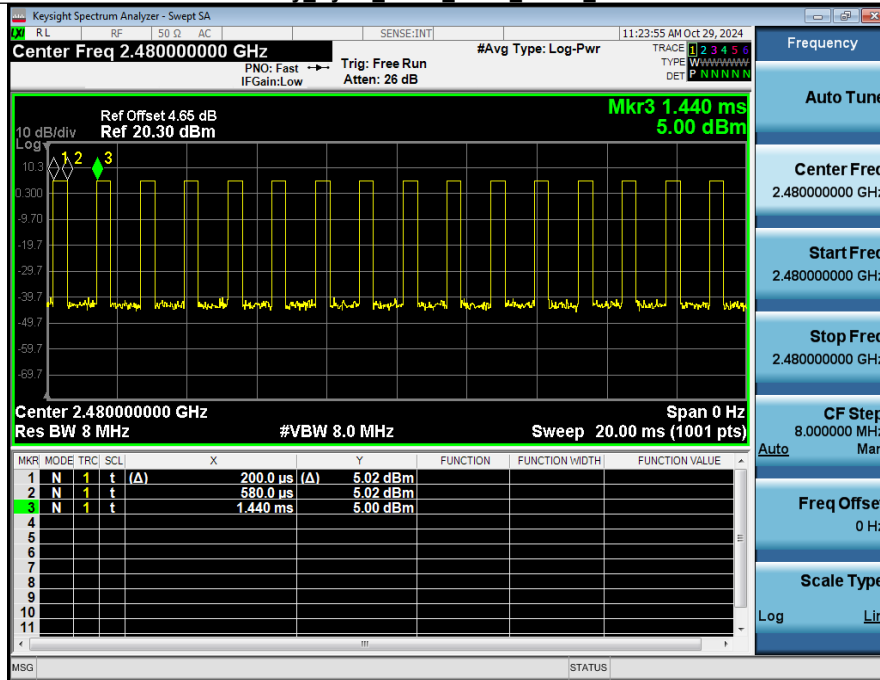
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.65	5.14
NVNT	ANT1	1-DH1	2441.00	30.65	5.14
NVNT	ANT1	1-DH1	2480.00	30.65	5.14
NVNT	ANT1	2-DH1	2402.00	31.75	4.98
NVNT	ANT1	2-DH1	2441.00	33.33	4.77
NVNT	ANT1	2-DH1	2480.00	31.75	4.98
NVNT	ANT1	3-DH1	2402.00	30.65	5.14
NVNT	ANT1	3-DH1	2441.00	31.75	4.98
NVNT	ANT1	3-DH1	2480.00	32.26	4.91



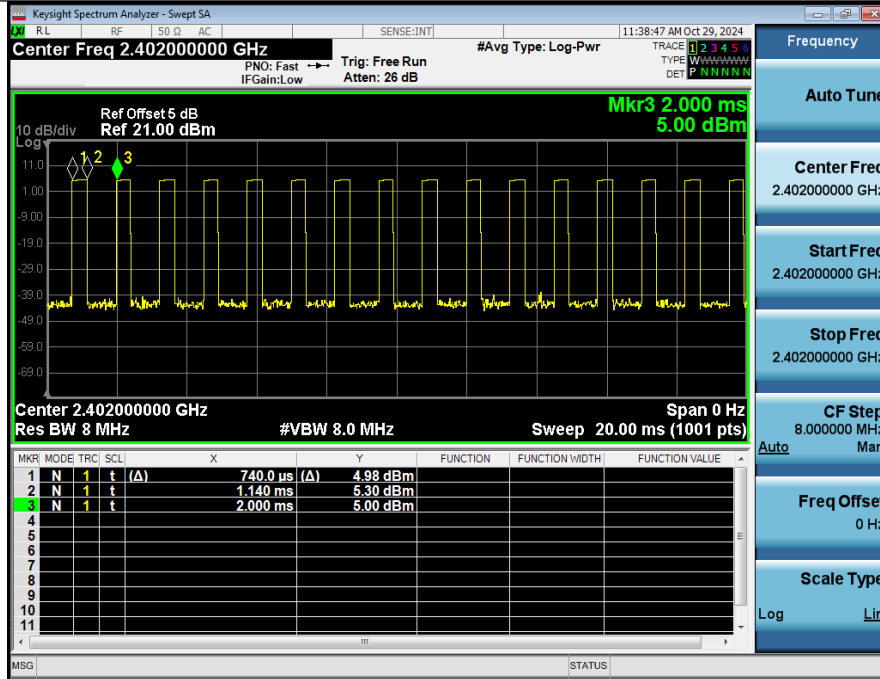
Duty Cycle NVNT_ANT1_1-DH1_2441



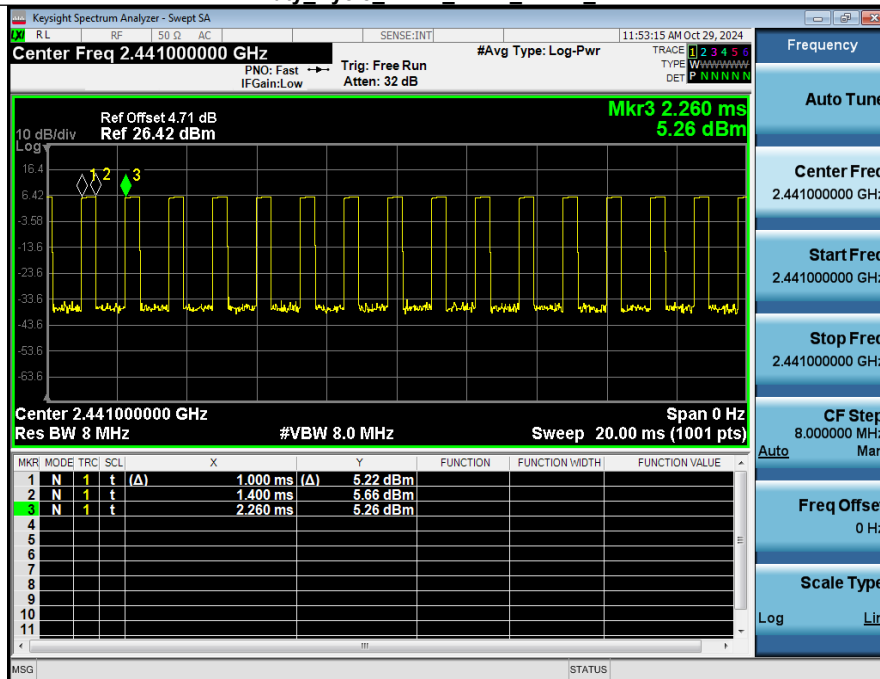
Duty Cycle NVNT_ANT1_1-DH1_2480



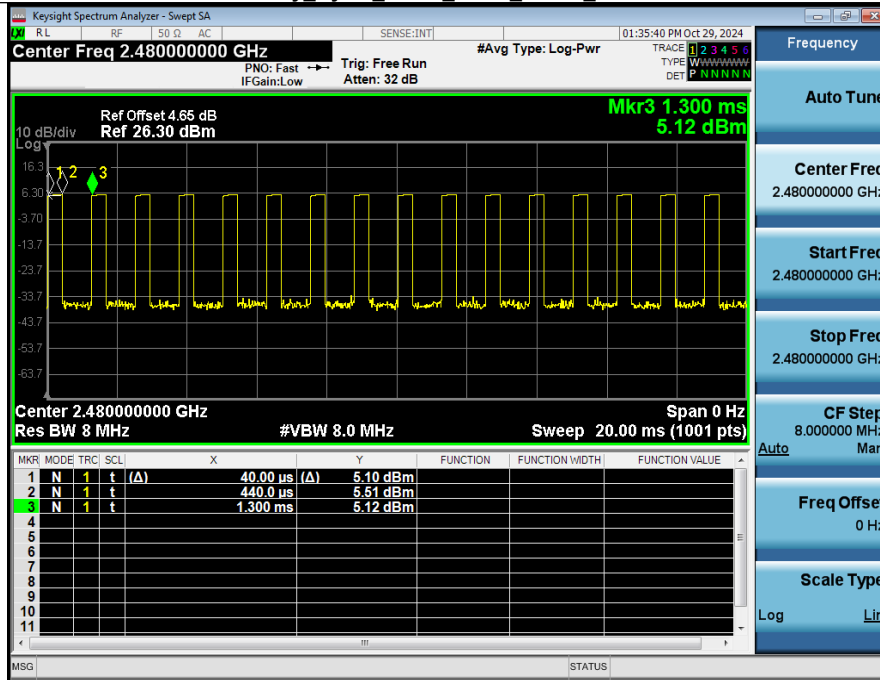
Duty Cycle NVNT_ANT1_2-DH1_2402



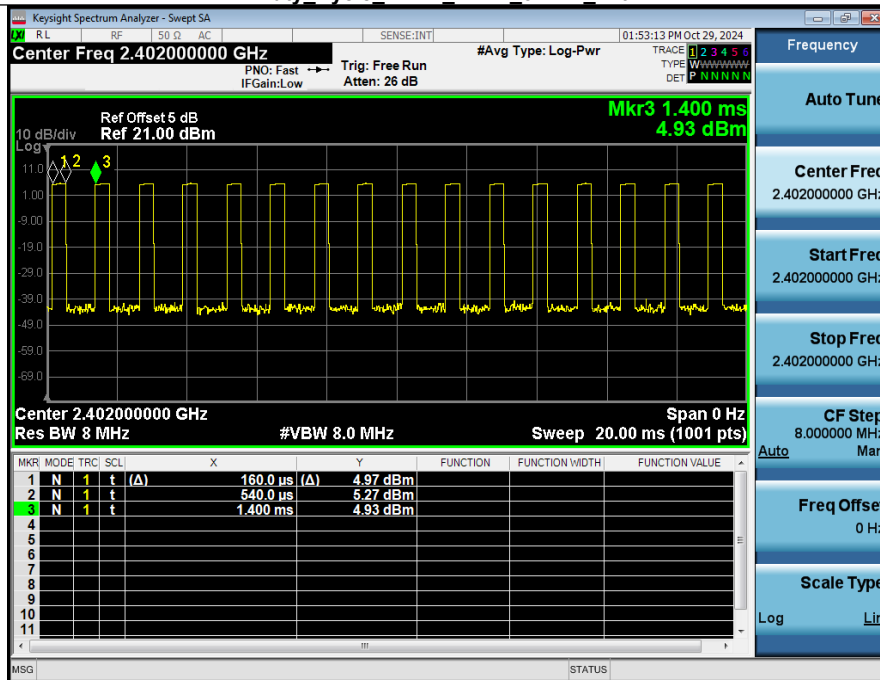
Duty Cycle NVNT_ANT1_2-DH1_2441



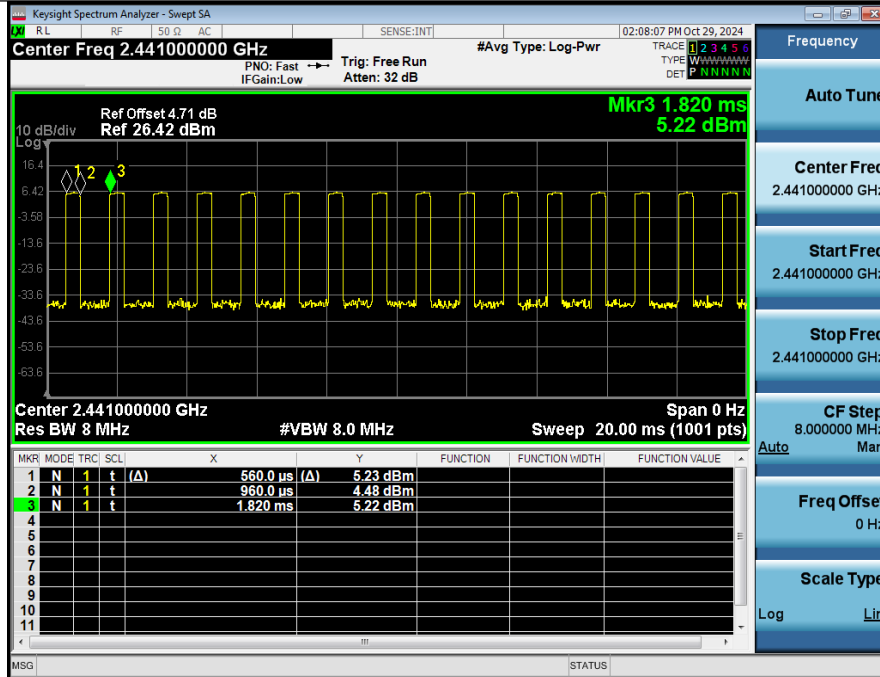
Duty Cycle NVNT_ANT1 2-DH1_2480



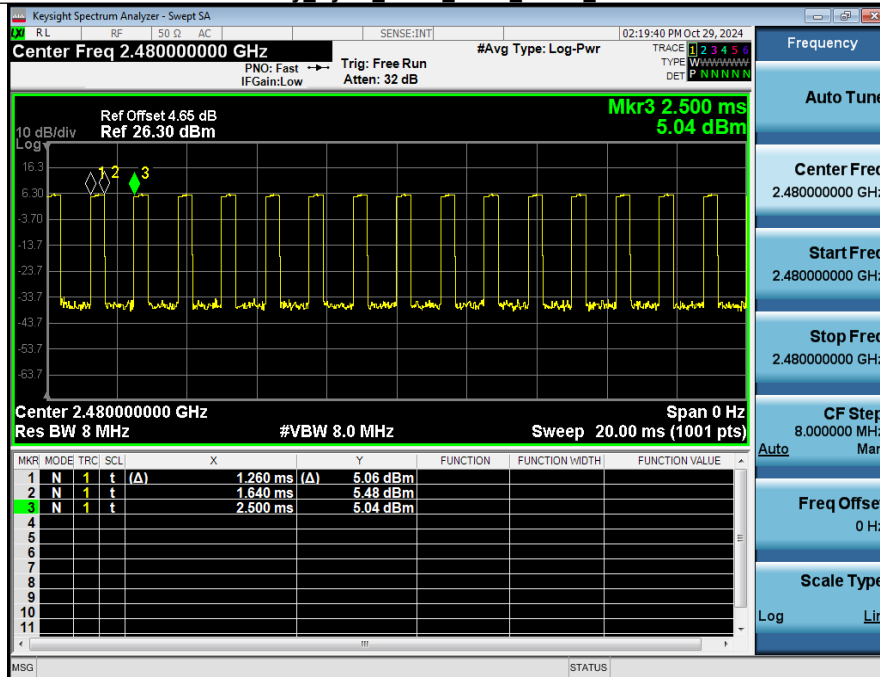
Duty Cycle NVNT_ANT1 3-DH1_2402



Duty Cycle NVNT_ANT1_3-DH1_2441

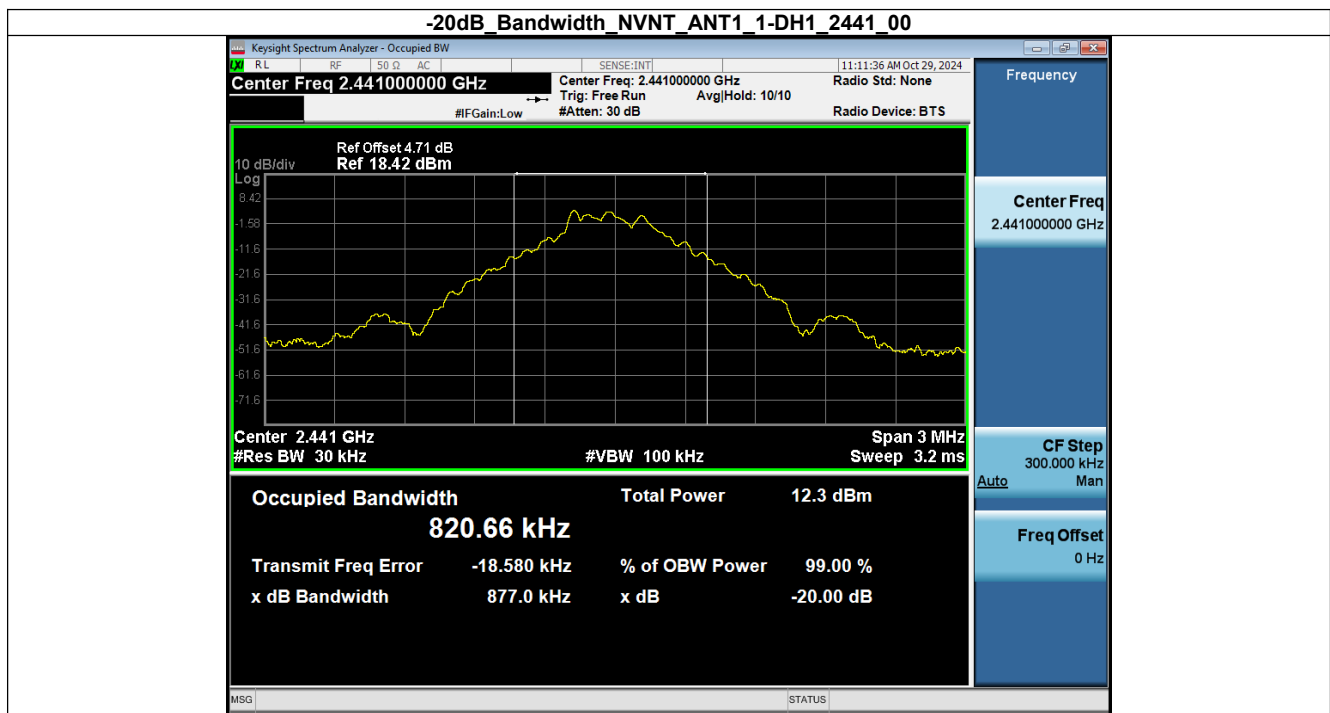
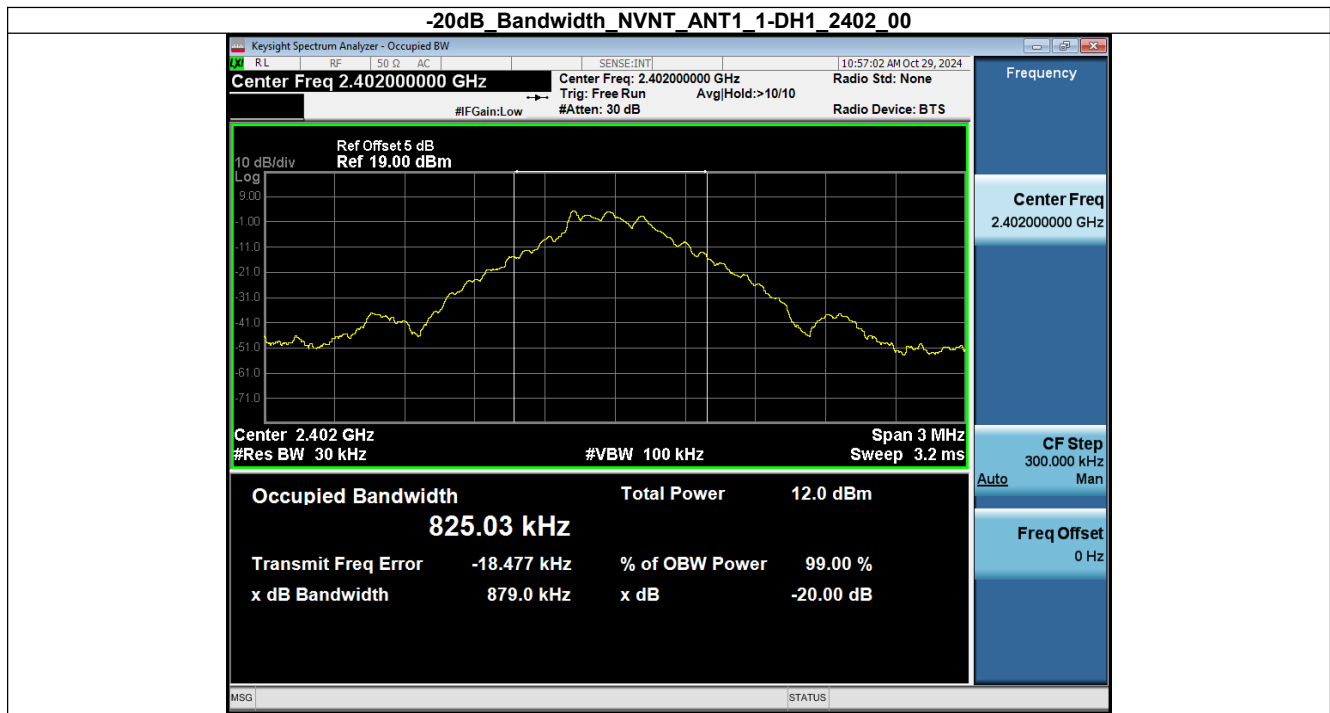


Duty Cycle NVNT_ANT1_3-DH1_2480

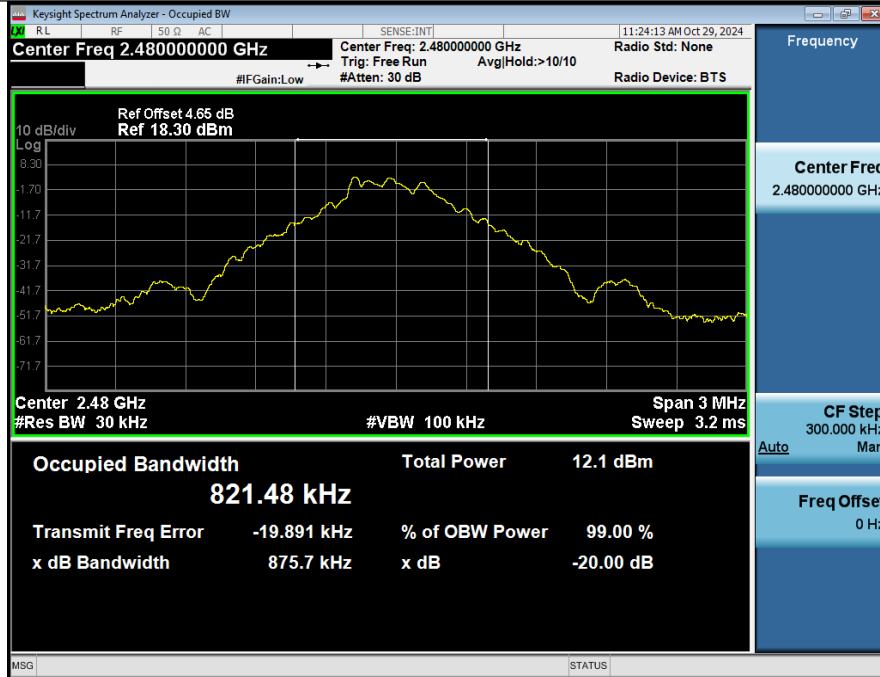


2. -20dB Bandwidth

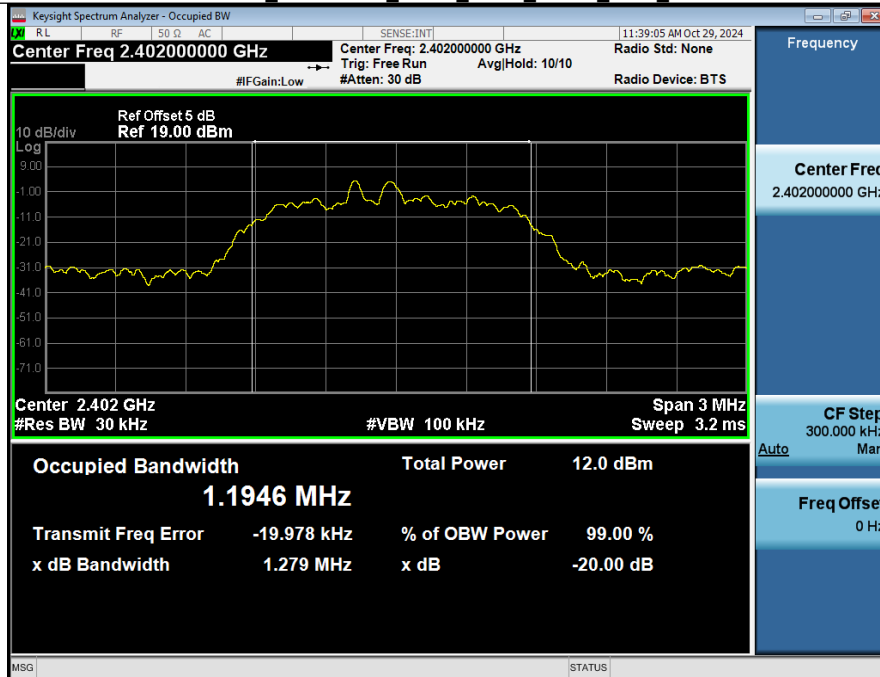
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.879	No
NVNT	ANT1	1-DH1	2441.00	0.877	No
NVNT	ANT1	1-DH1	2480.00	0.876	No
NVNT	ANT1	2-DH1	2402.00	1.279	Yes
NVNT	ANT1	2-DH1	2441.00	1.254	Yes
NVNT	ANT1	2-DH1	2480.00	1.256	Yes
NVNT	ANT1	3-DH1	2402.00	1.245	Yes
NVNT	ANT1	3-DH1	2441.00	1.226	Yes
NVNT	ANT1	3-DH1	2480.00	1.242	Yes



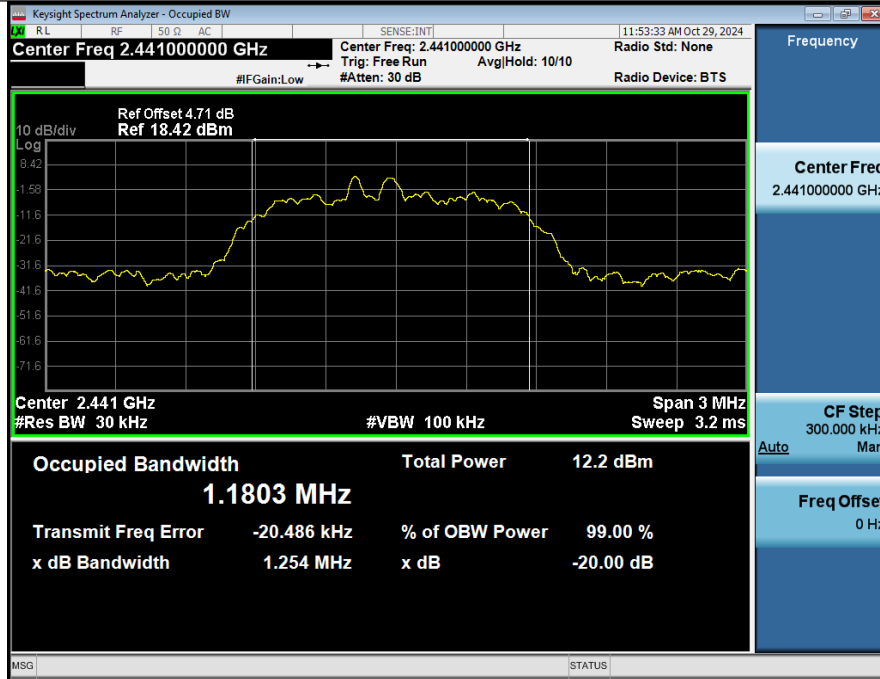
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



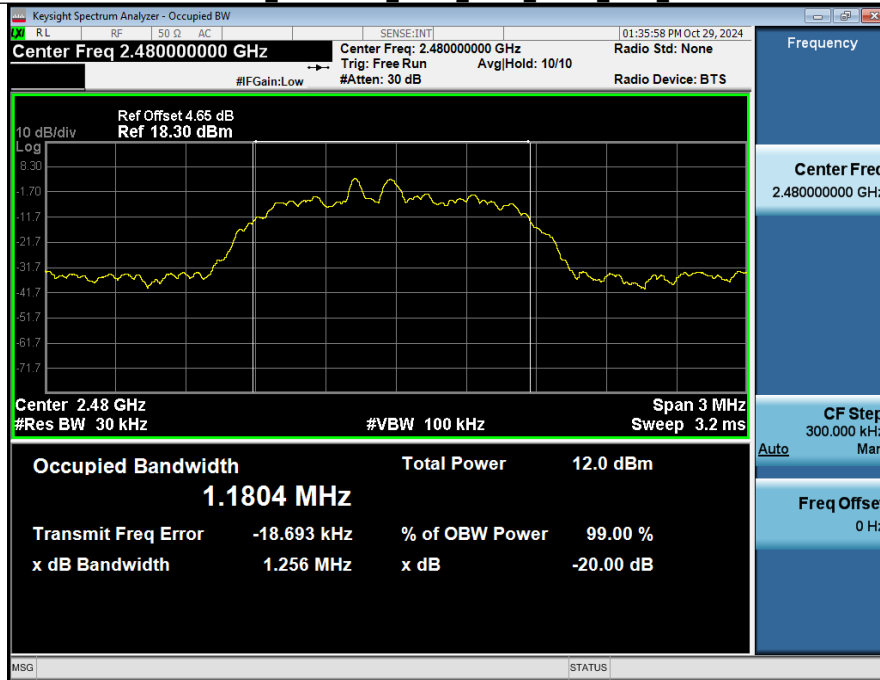
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



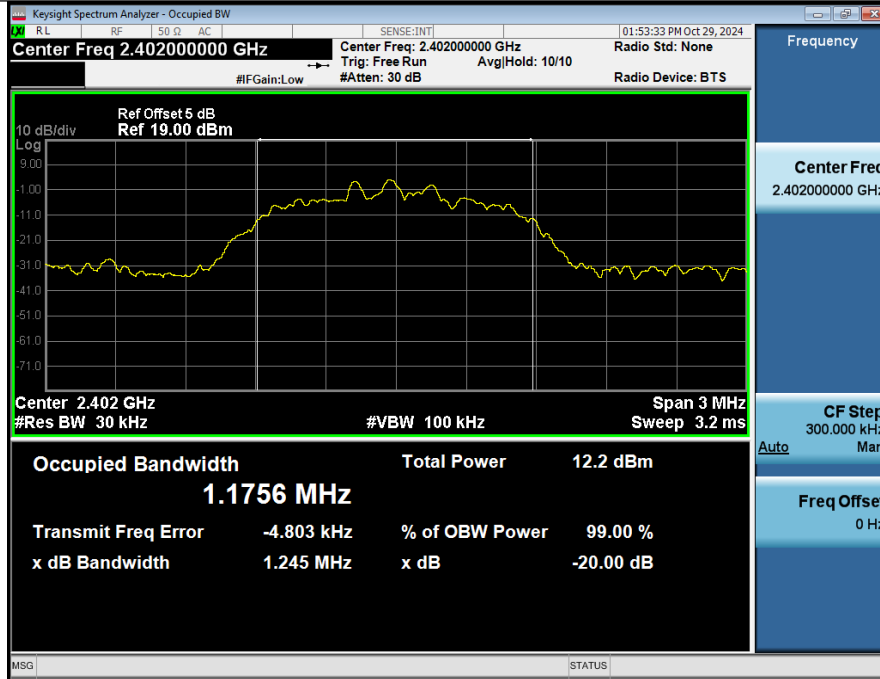
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



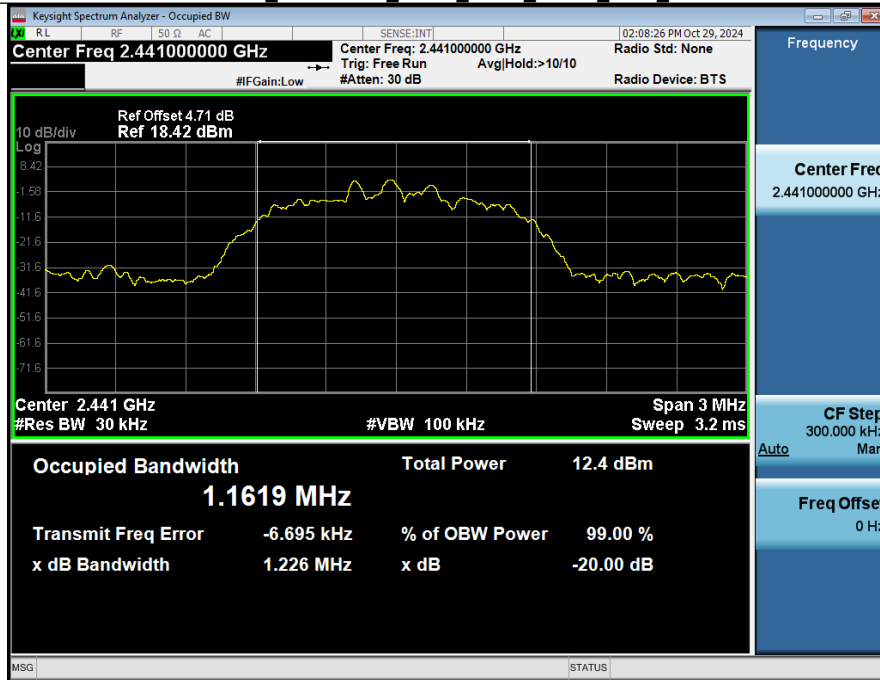
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



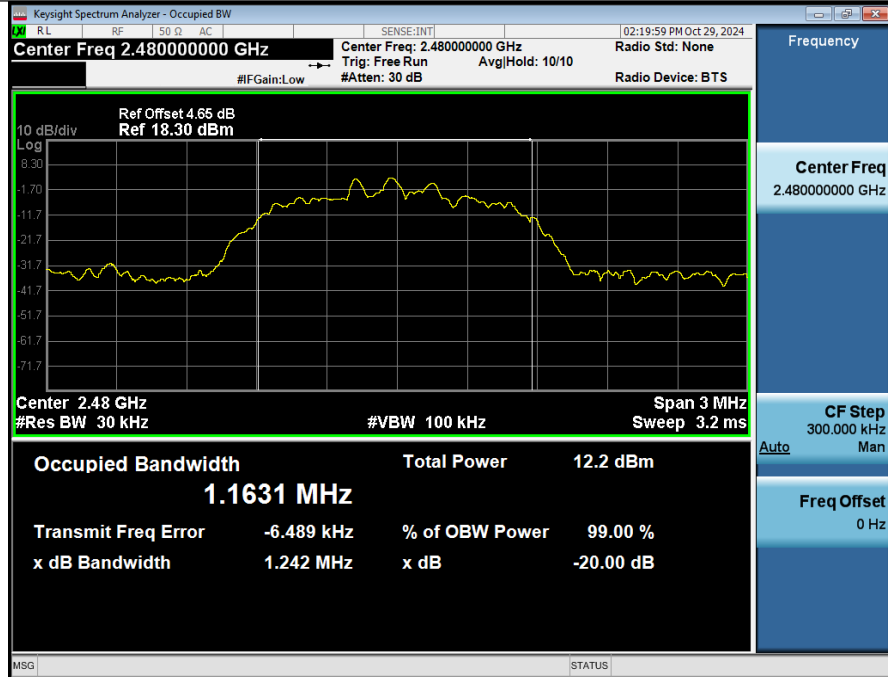
-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

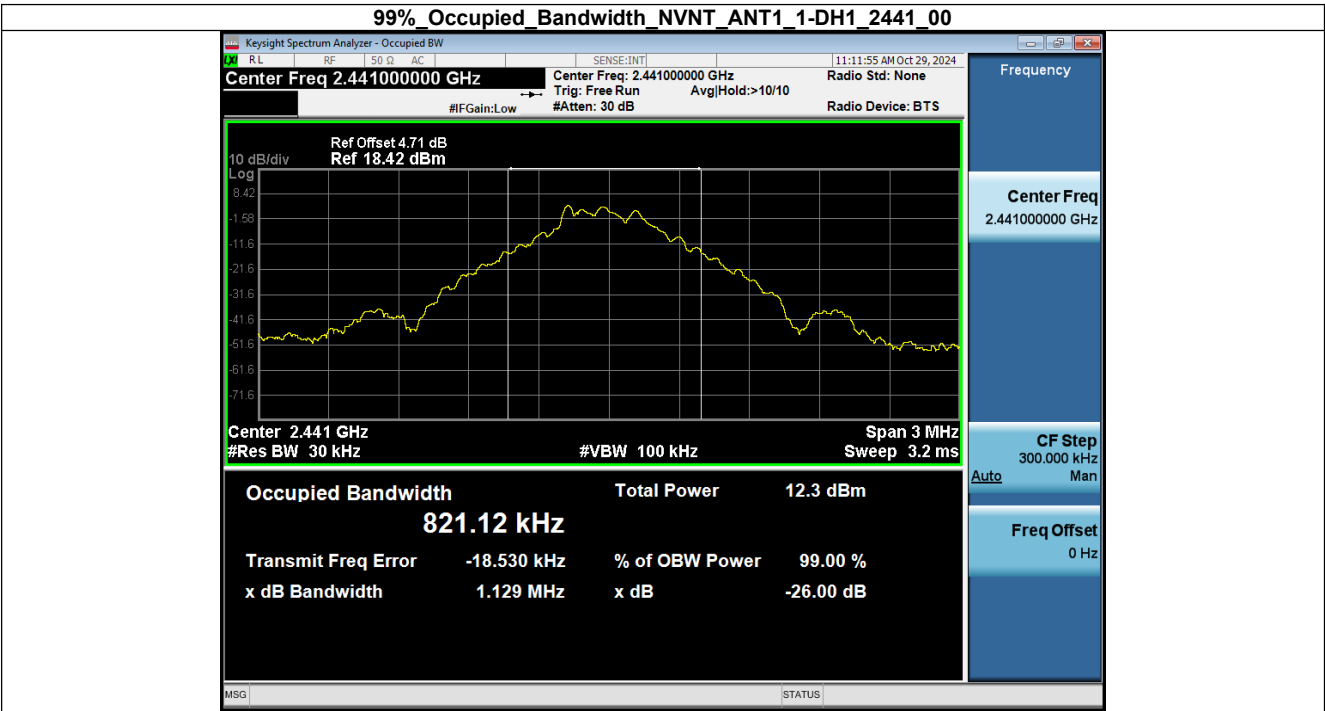
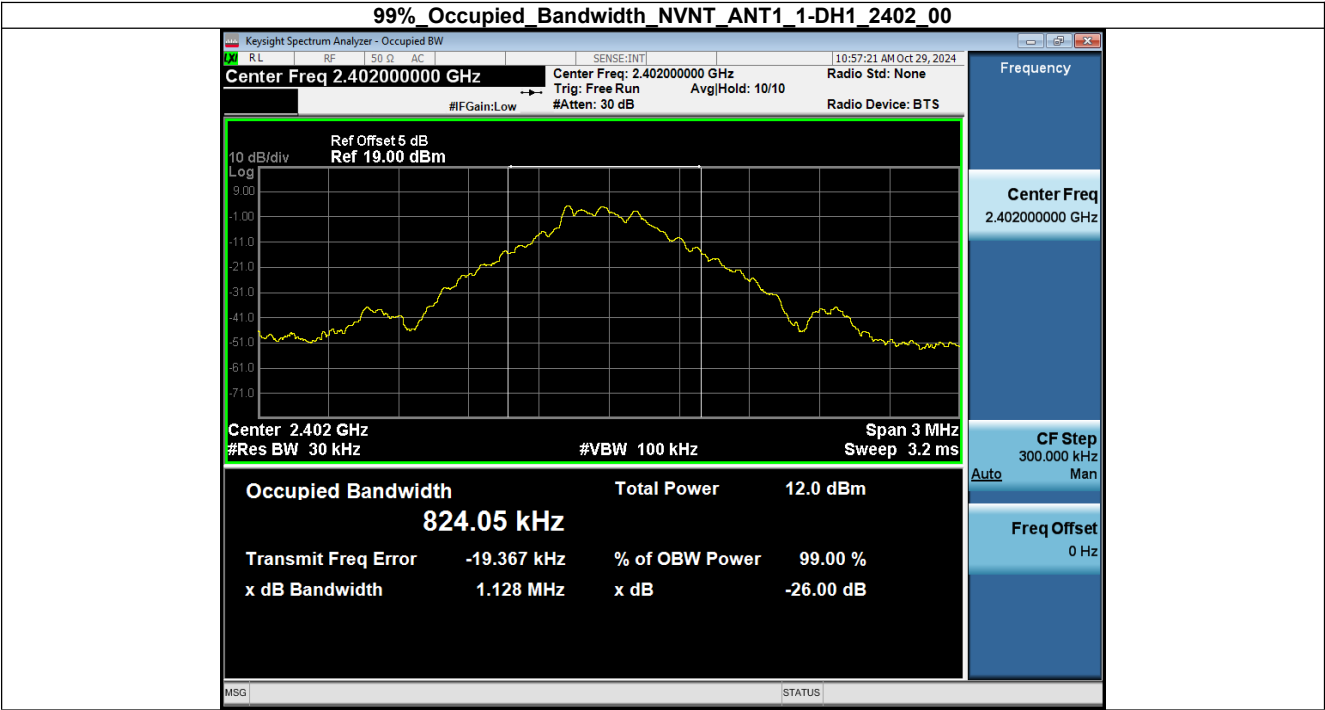


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00

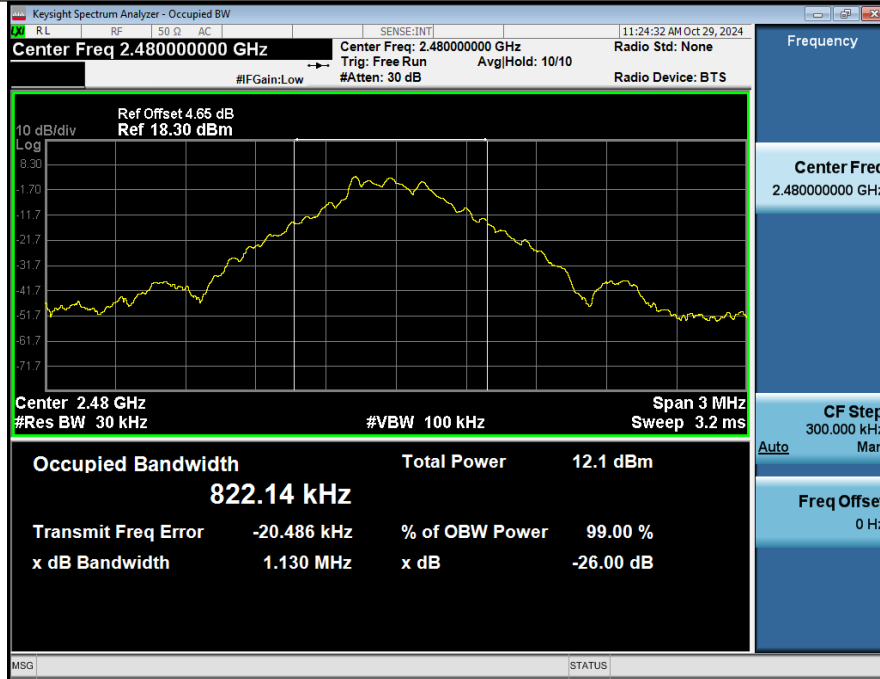


3. 99% Occupied Bandwidth

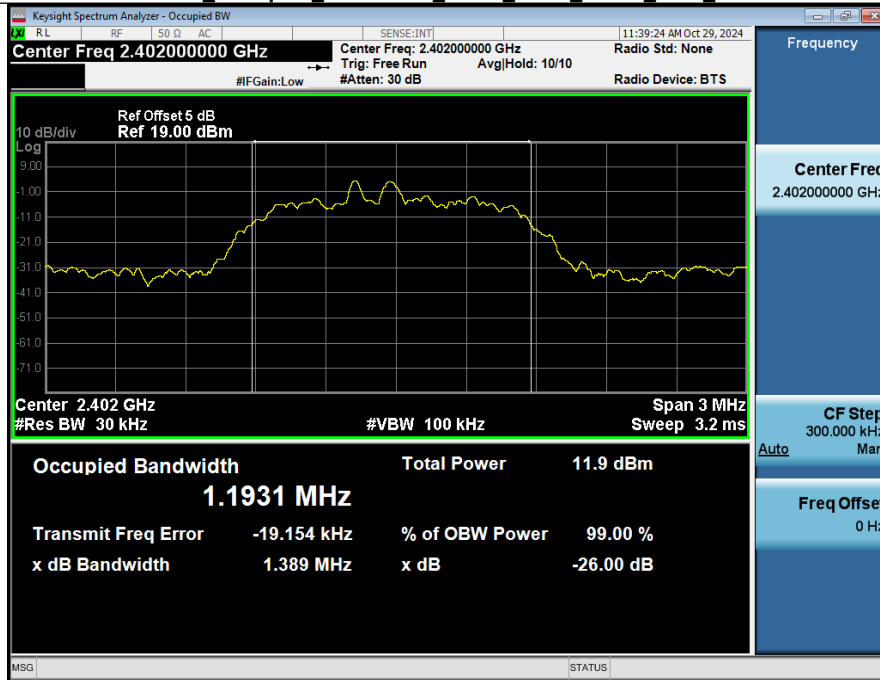
Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.824
NVNT	ANT1	1-DH1	2441.00	0.821
NVNT	ANT1	1-DH1	2480.00	0.822
NVNT	ANT1	2-DH1	2402.00	1.193
NVNT	ANT1	2-DH1	2441.00	1.180
NVNT	ANT1	2-DH1	2480.00	1.180
NVNT	ANT1	3-DH1	2402.00	1.176
NVNT	ANT1	3-DH1	2441.00	1.162
NVNT	ANT1	3-DH1	2480.00	1.163



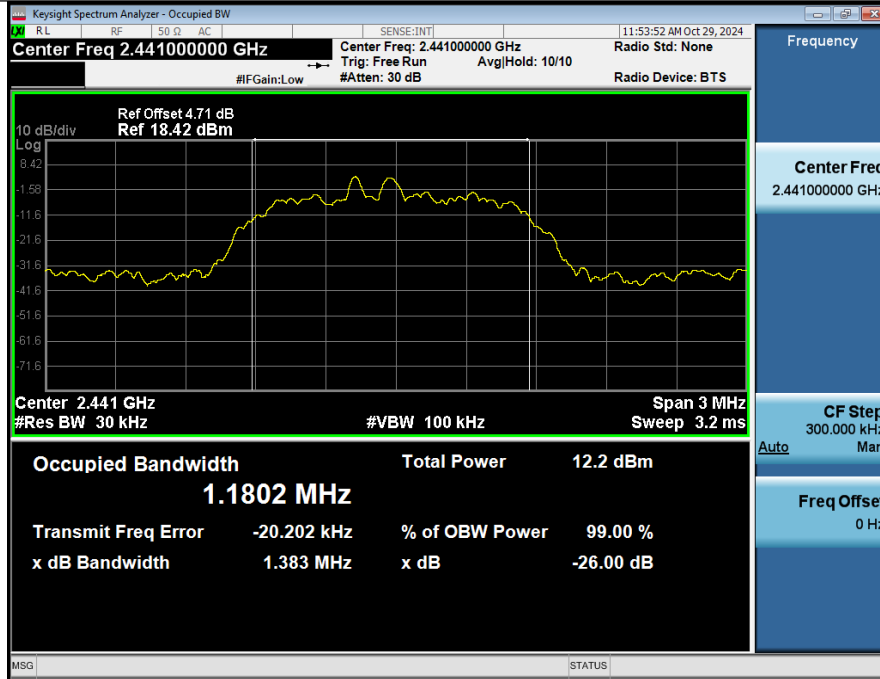
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



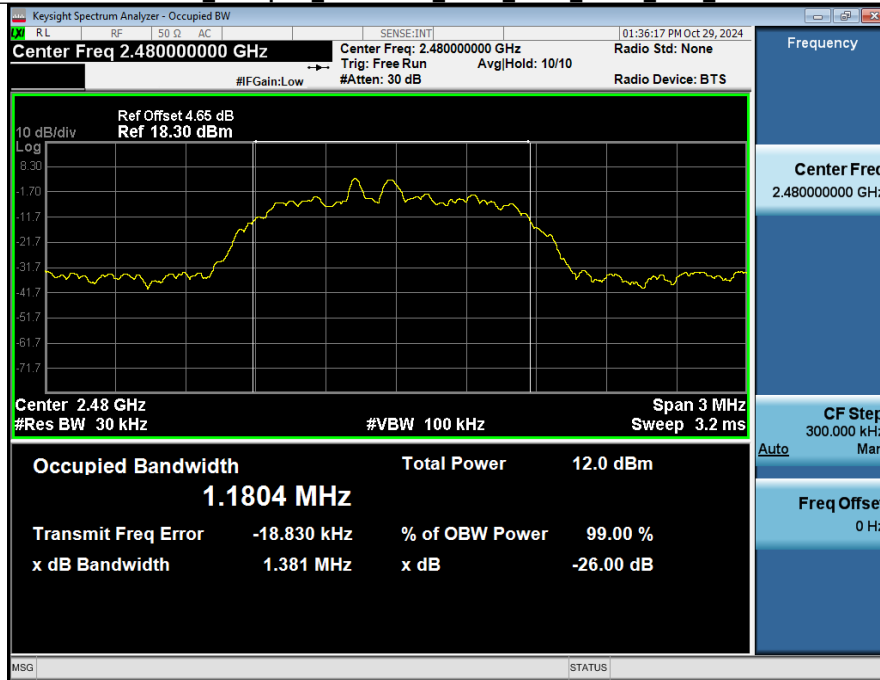
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



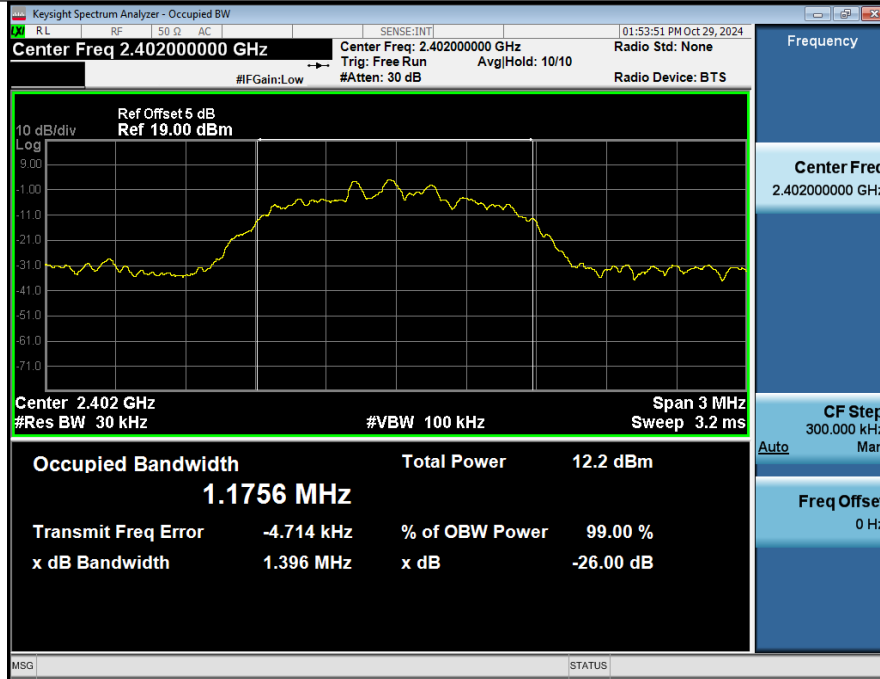
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



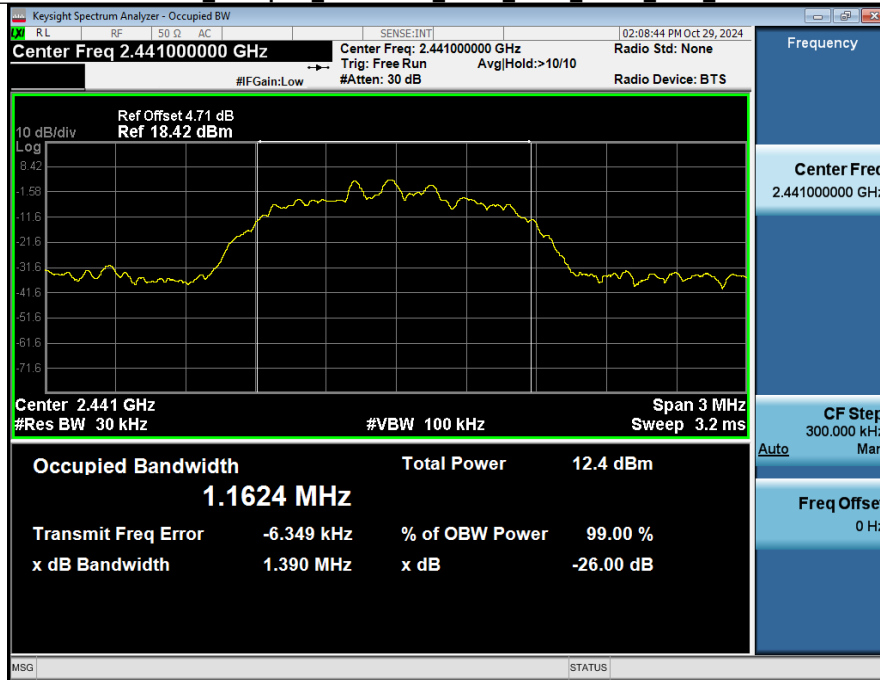
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



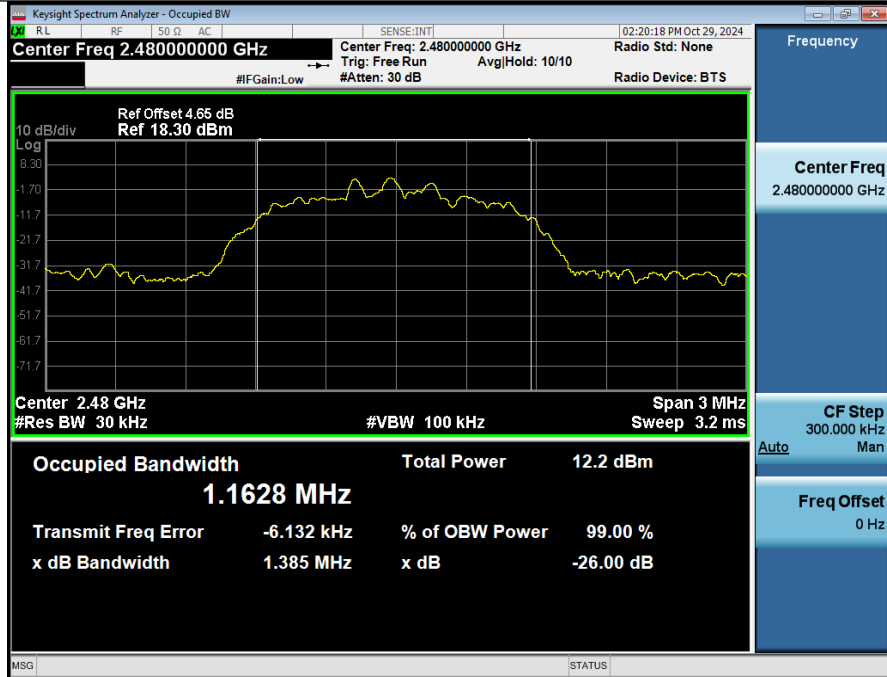
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480_00

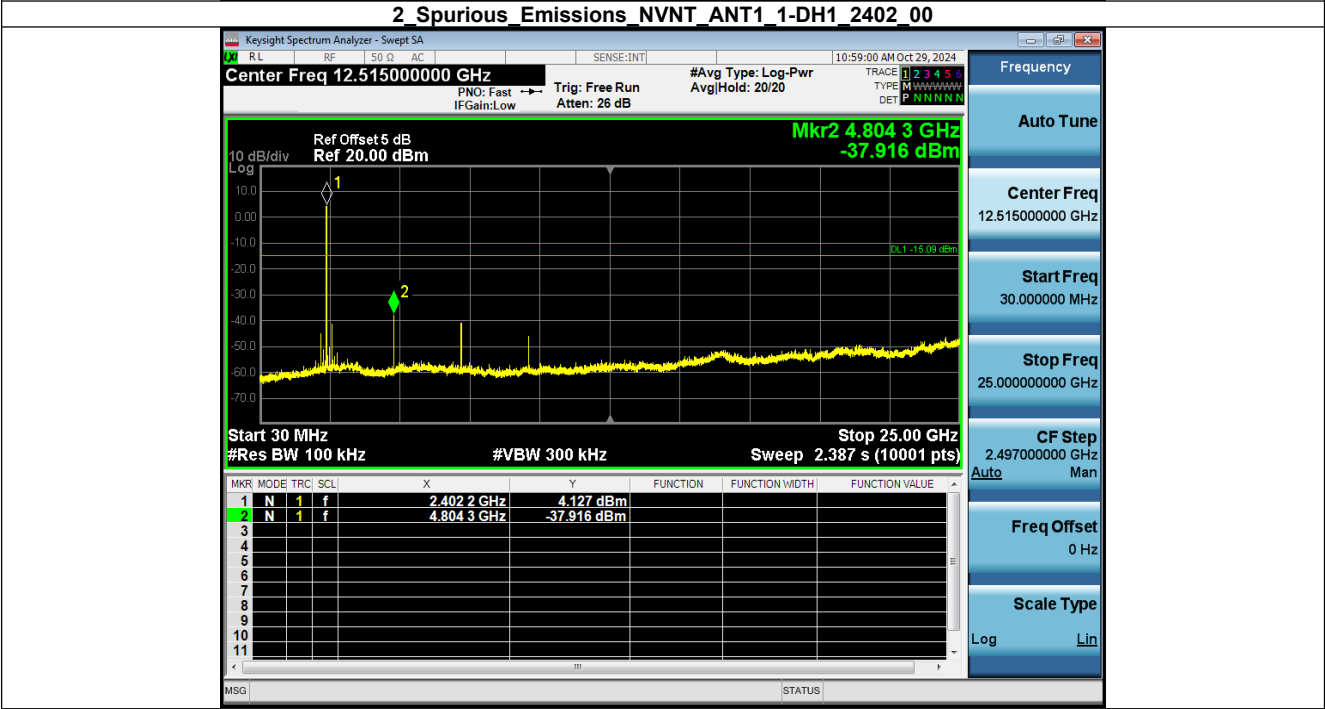


4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	4.90	3.09	1000	Pass
NVNT	ANT1	1-DH1	2441.00	5.21	3.32	1000	Pass
NVNT	ANT1	1-DH1	2480.00	5.03	3.18	1000	Pass
NVNT	ANT1	2-DH1	2402.00	5.37	3.44	125	Pass
NVNT	ANT1	2-DH1	2441.00	5.73	3.74	125	Pass
NVNT	ANT1	2-DH1	2480.00	5.59	3.62	125	Pass
NVNT	ANT1	3-DH1	2402.00	5.54	3.58	125	Pass
NVNT	ANT1	3-DH1	2441.00	6.00	3.98	125	Pass
NVNT	ANT1	3-DH1	2480.00	5.81	3.81	125	Pass

5. Spurious Emissions

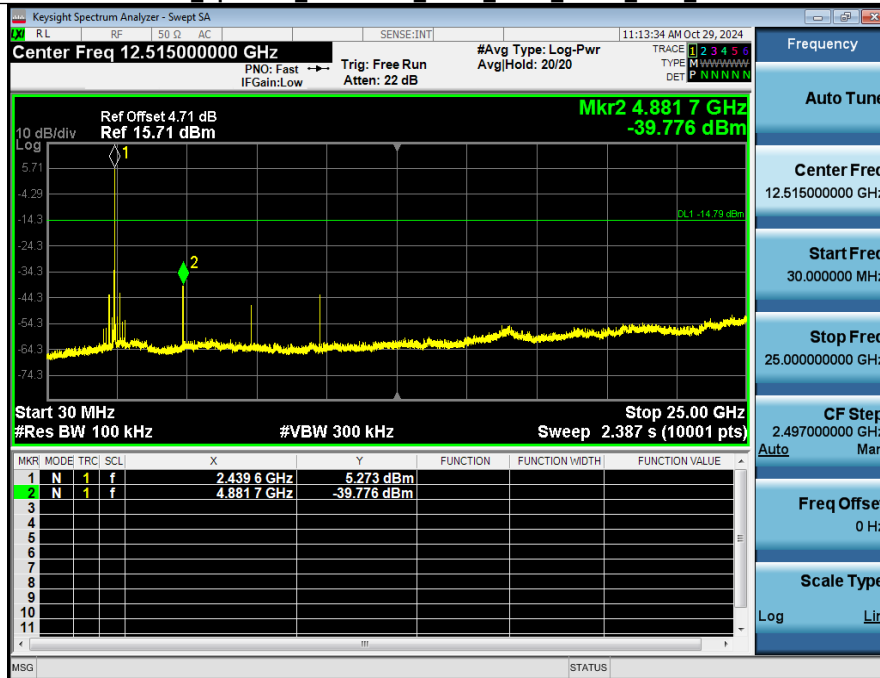
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-37.916	-15.094	Pass
NVNT	ANT1	1-DH1	2441.00	-39.776	-14.785	Pass
NVNT	ANT1	1-DH1	2480.00	-39.428	-14.993	Pass
NVNT	ANT1	2-DH1	2402.00	-36.366	-15.072	Pass
NVNT	ANT1	2-DH1	2441.00	-42.519	-14.768	Pass
NVNT	ANT1	2-DH1	2480.00	-39.220	-14.913	Pass
NVNT	ANT1	3-DH1	2402.00	-36.536	-15.084	Pass
NVNT	ANT1	3-DH1	2441.00	-39.530	-14.793	Pass
NVNT	ANT1	3-DH1	2480.00	-39.522	-14.995	Pass



1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



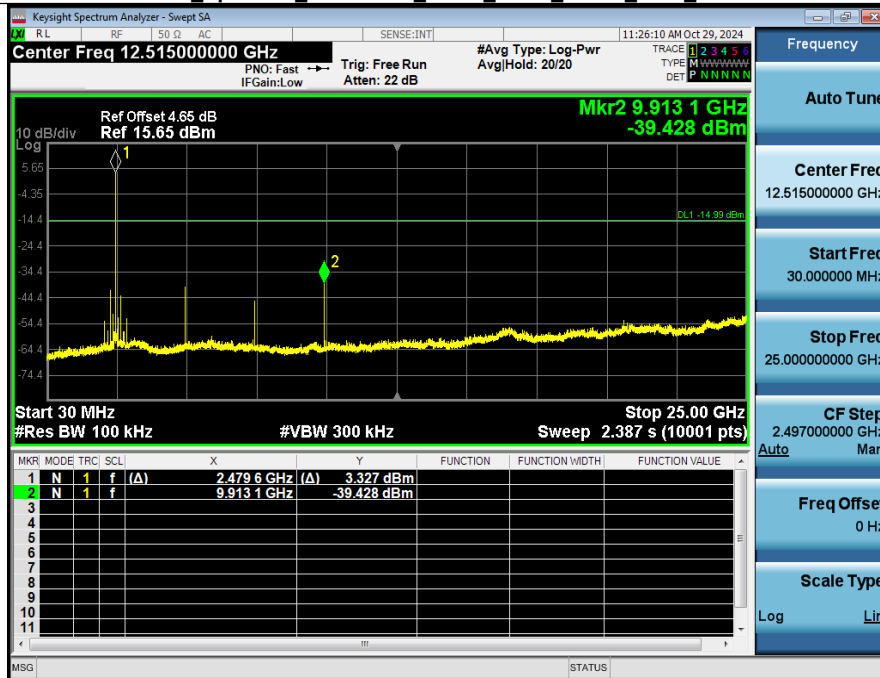
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



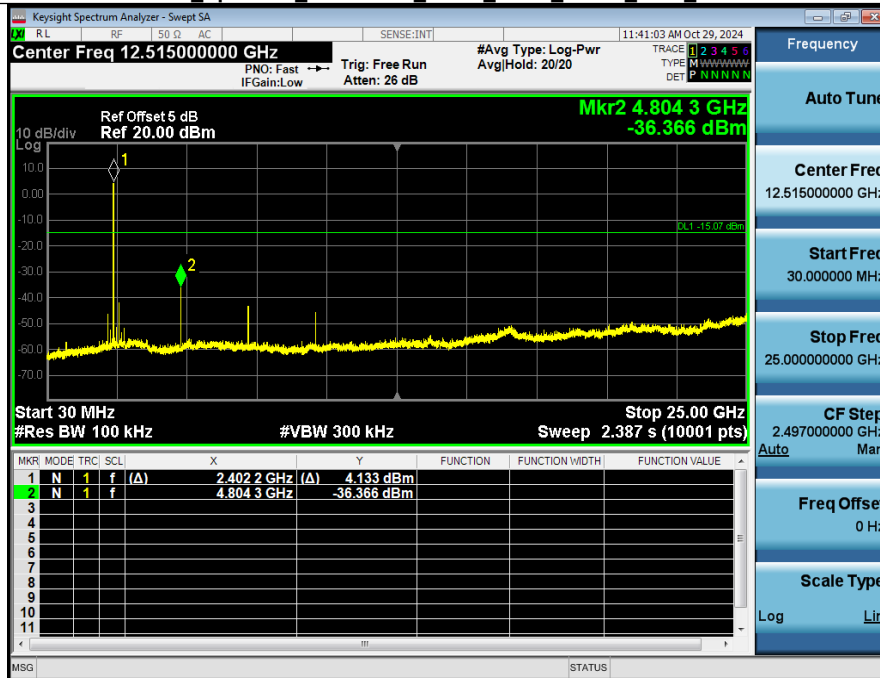
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



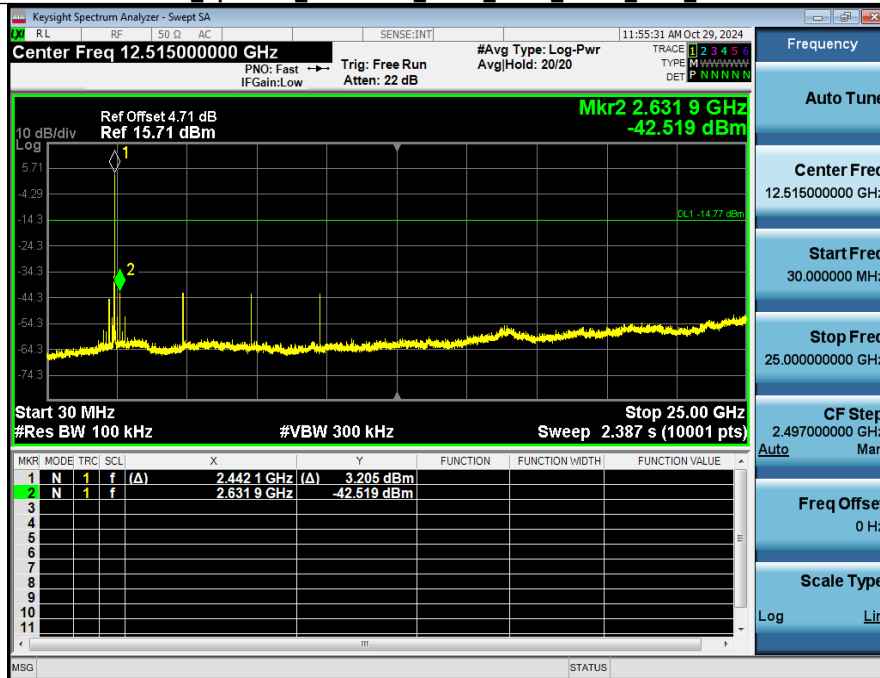
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



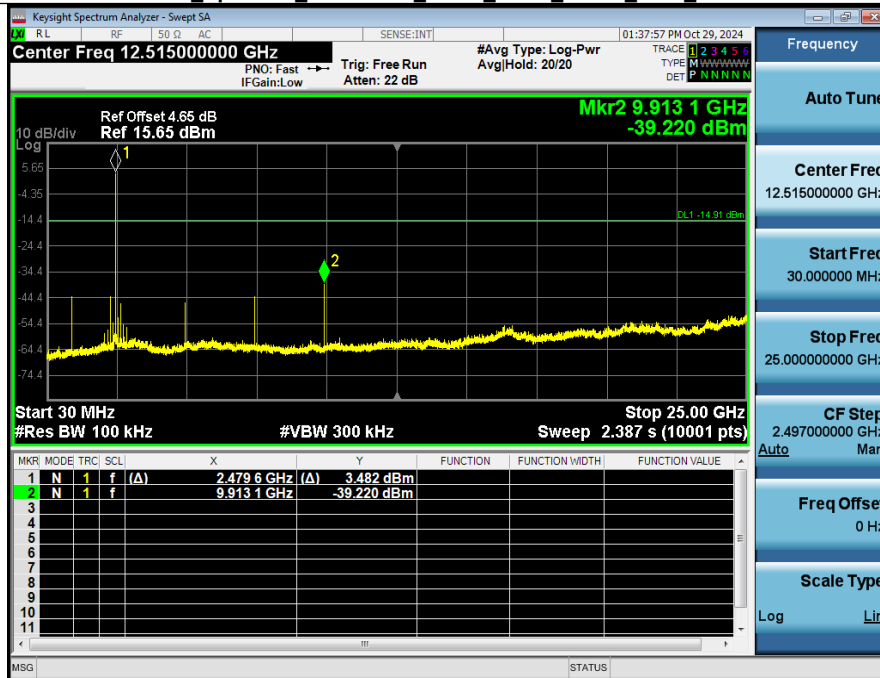
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



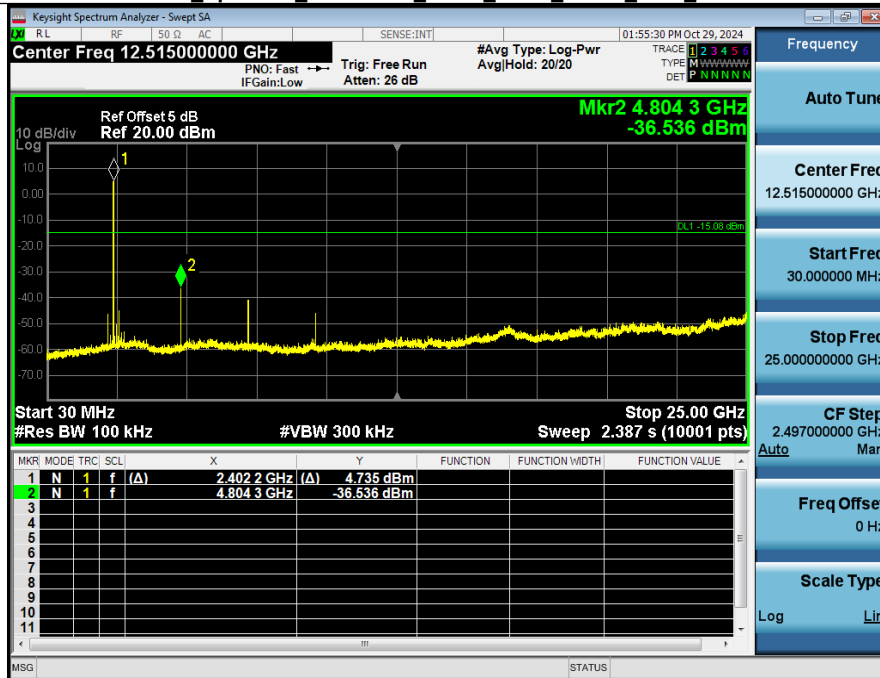
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



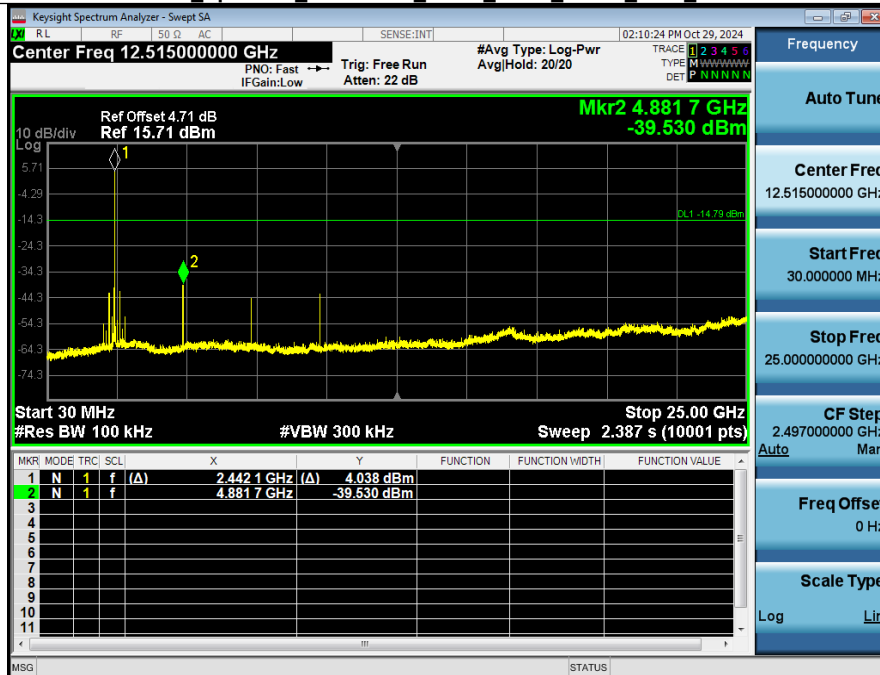
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1_Reference_Level_NVNT_ANT1_3-DH1_2441_00



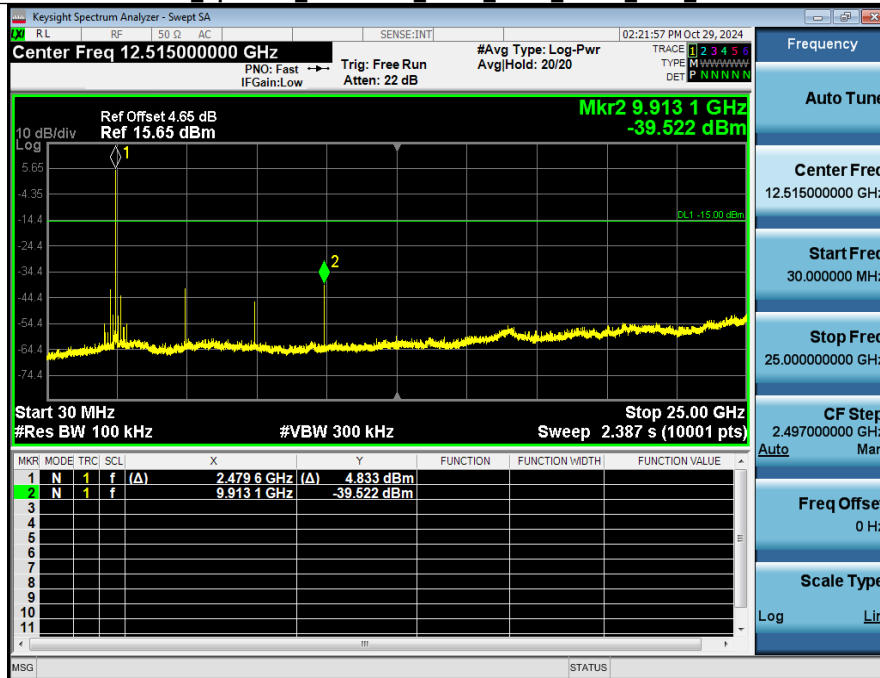
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1_Reference_Level_NVNT_ANT1_3-DH1_2480_00

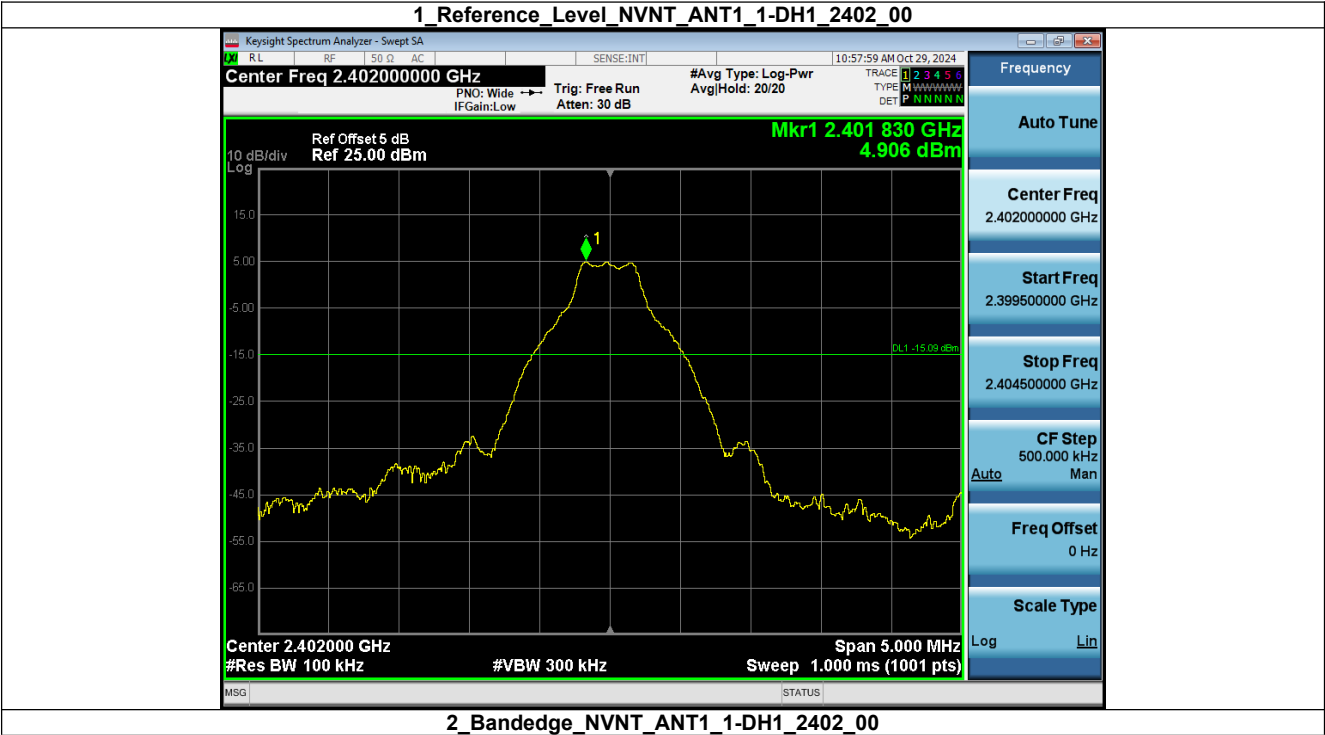


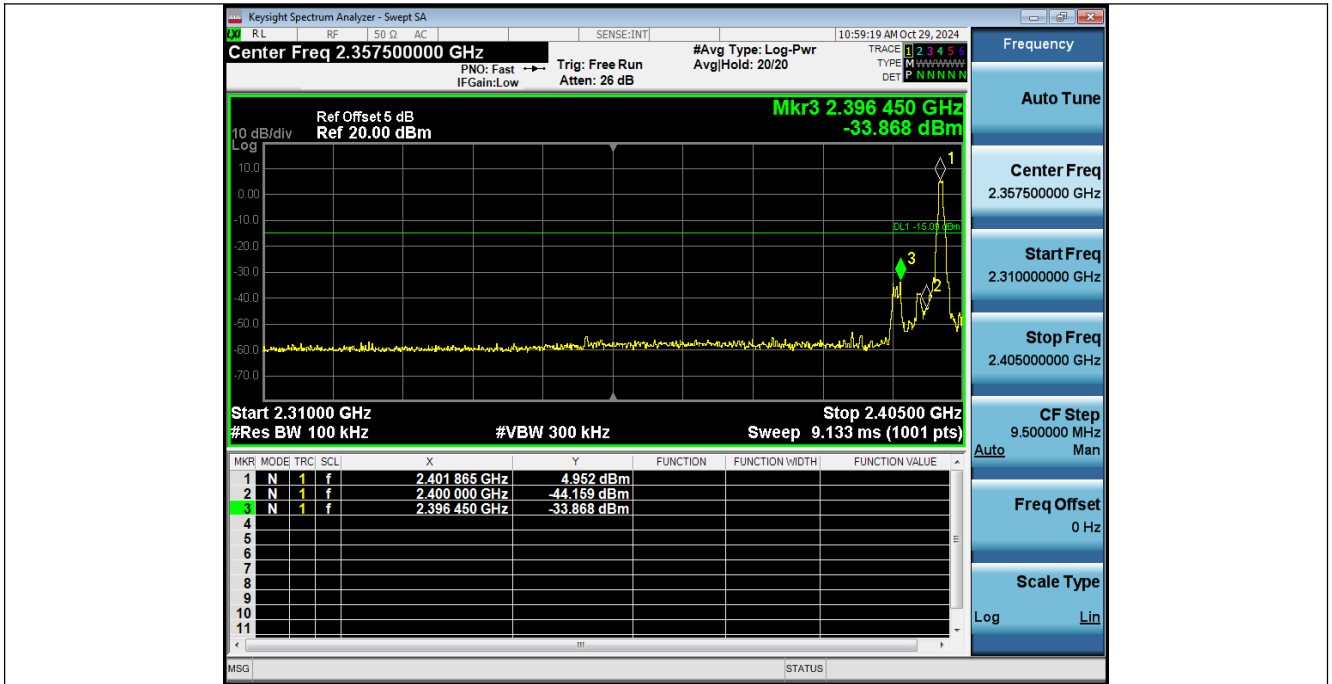
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



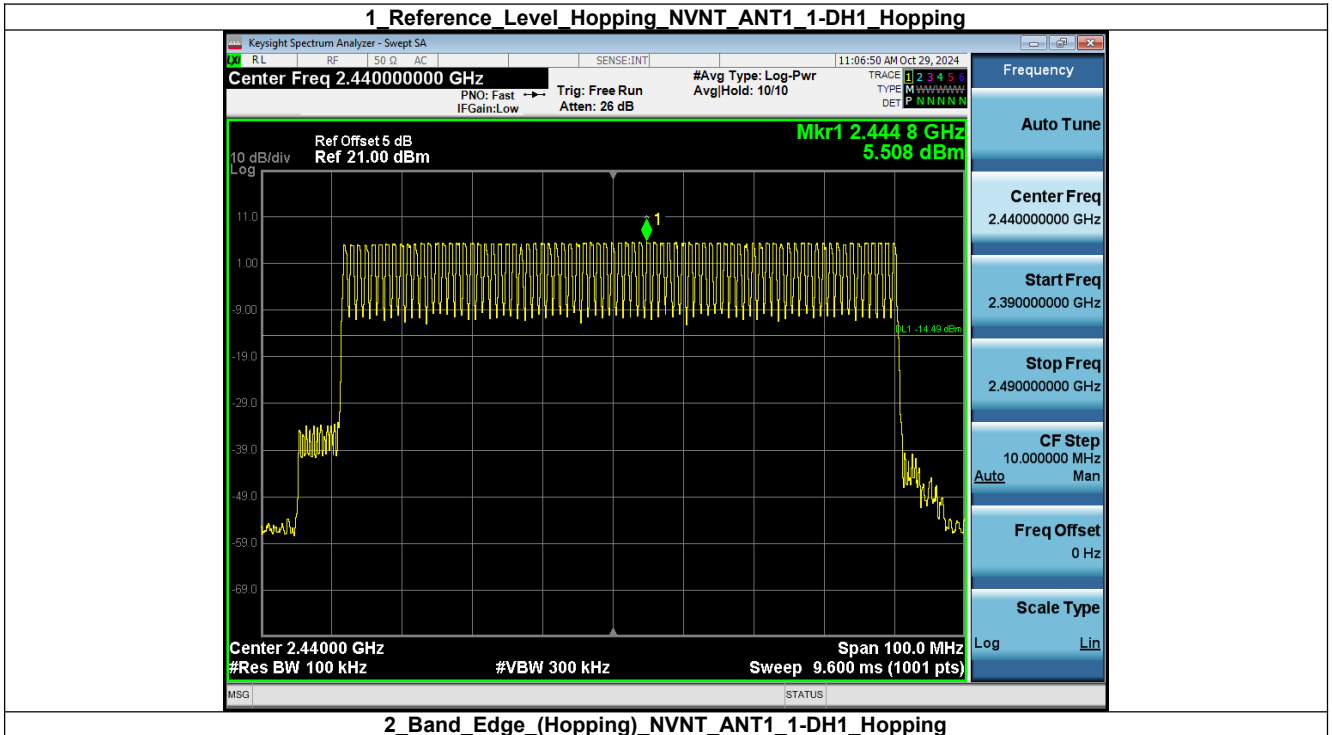
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-33.868	-15.094	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-33.453	-14.492	Pass
NVNT	ANT1	1-DH1	2480.00	-42.878	-14.993	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-45.324	-14.829	Pass
NVNT	ANT1	2-DH1	2402.00	-33.549	-15.072	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-33.537	-14.442	Pass
NVNT	ANT1	2-DH1	2480.00	-45.106	-14.913	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-45.101	-14.735	Pass
NVNT	ANT1	3-DH1	2402.00	-33.721	-15.084	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-33.398	-14.489	Pass
NVNT	ANT1	3-DH1	2480.00	-42.484	-14.995	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-42.558	-14.803	Pass

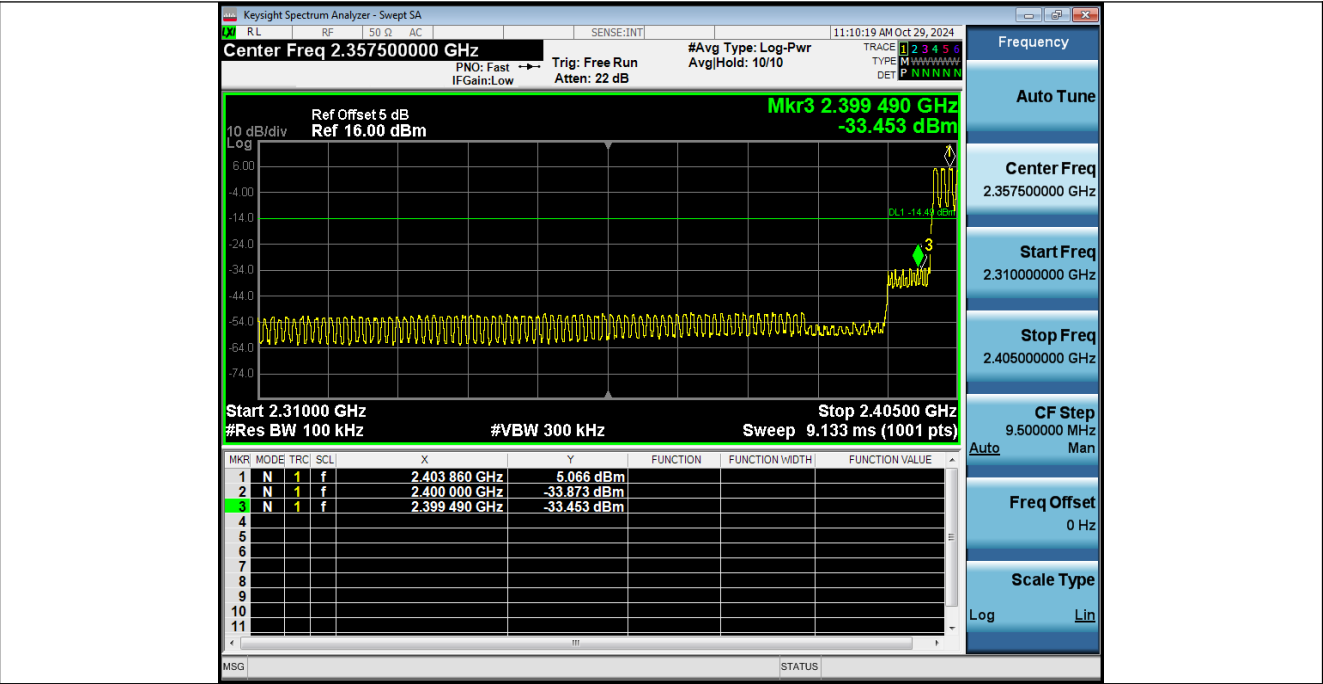




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



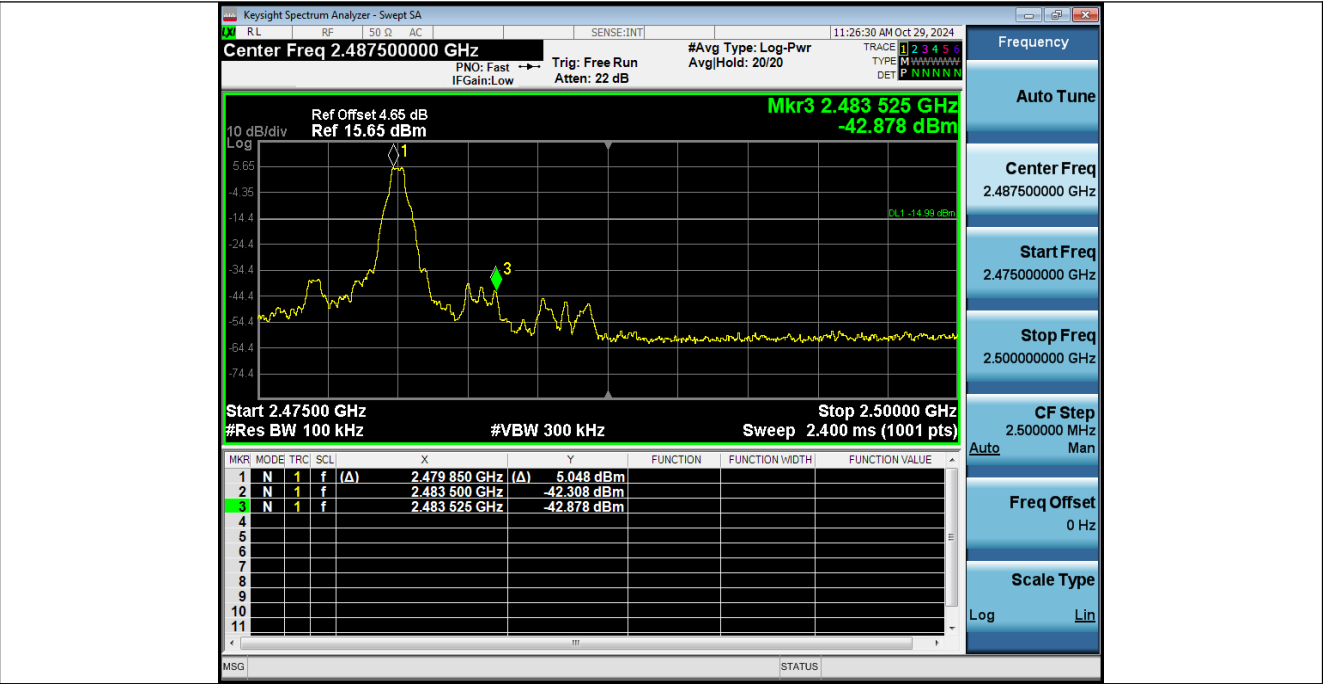
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



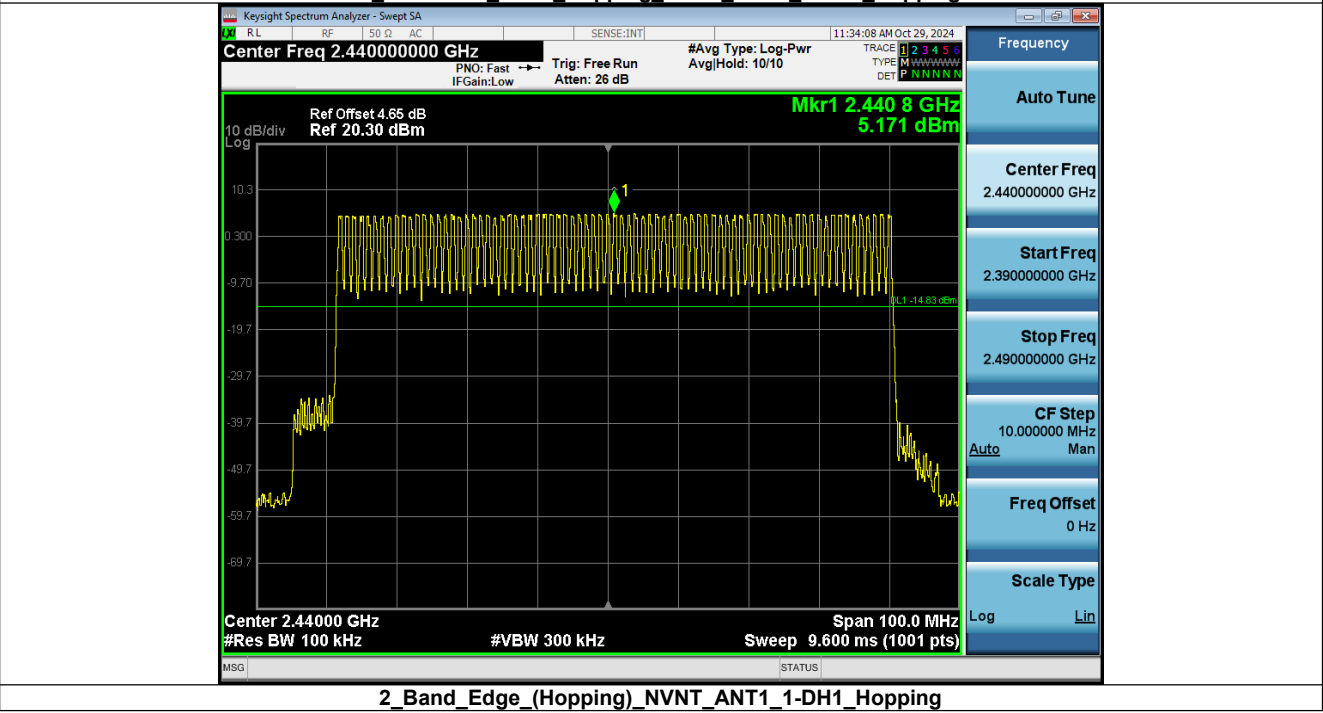
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



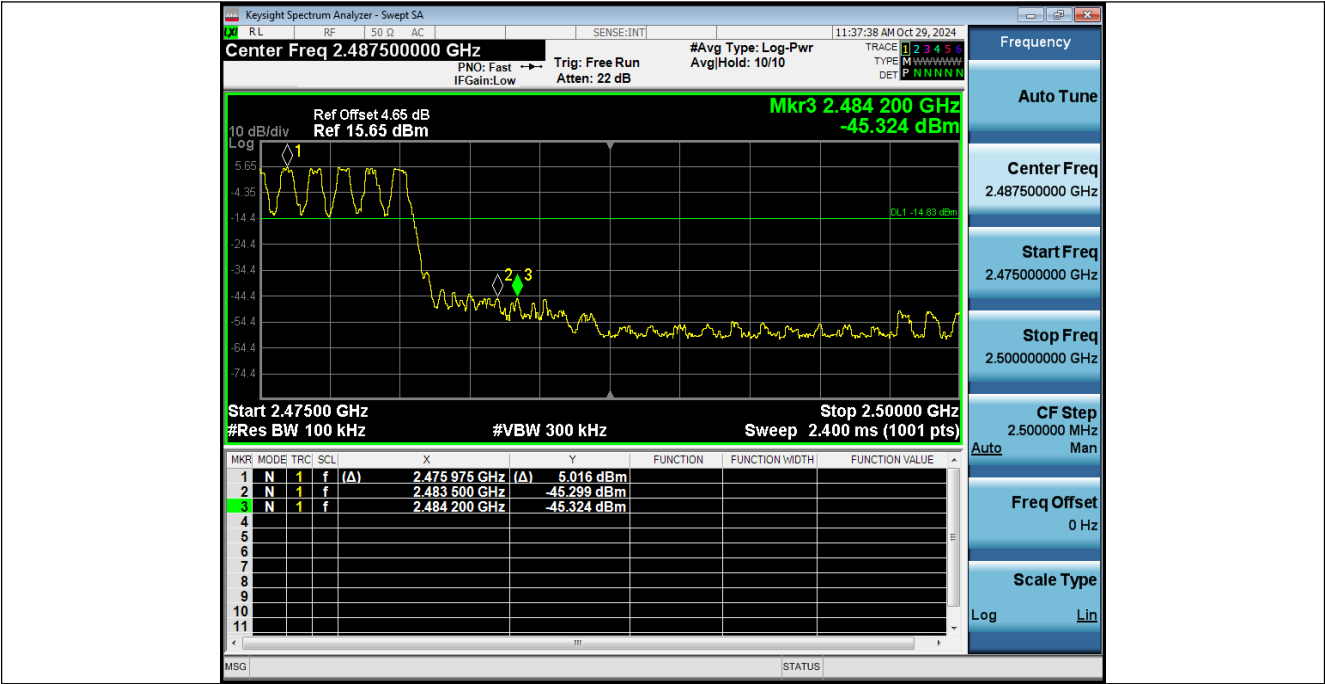
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



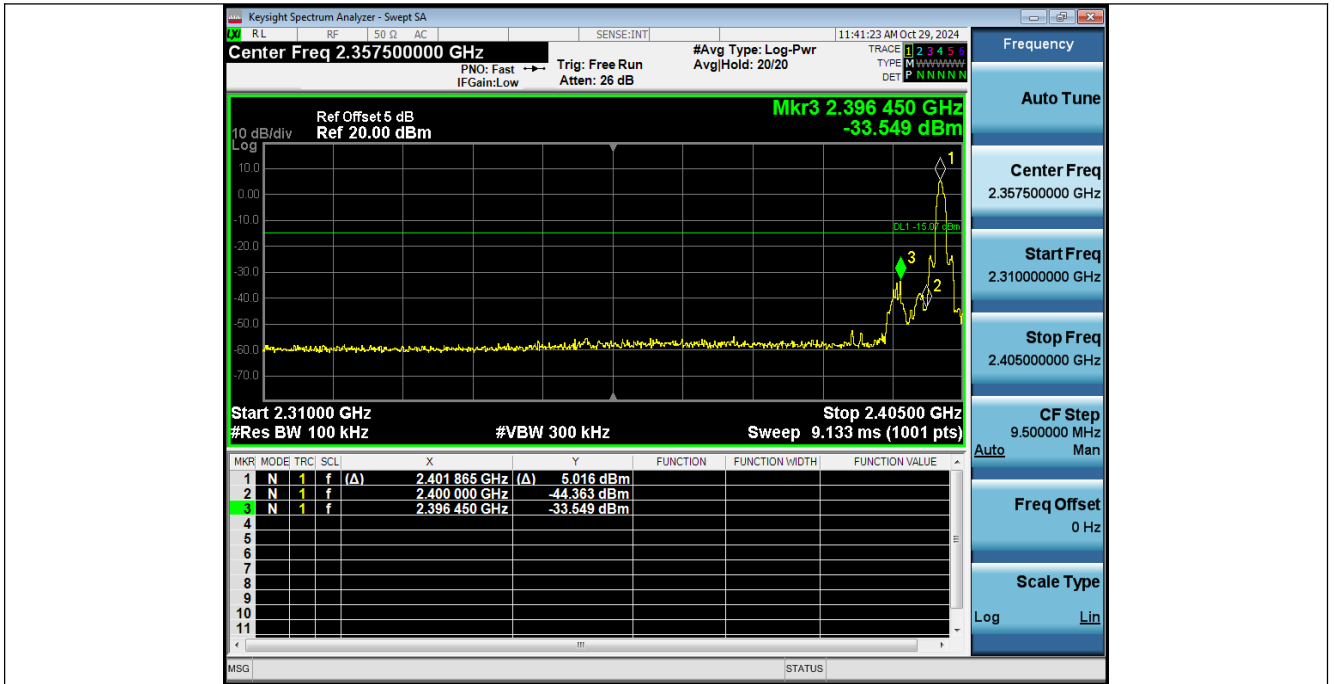
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



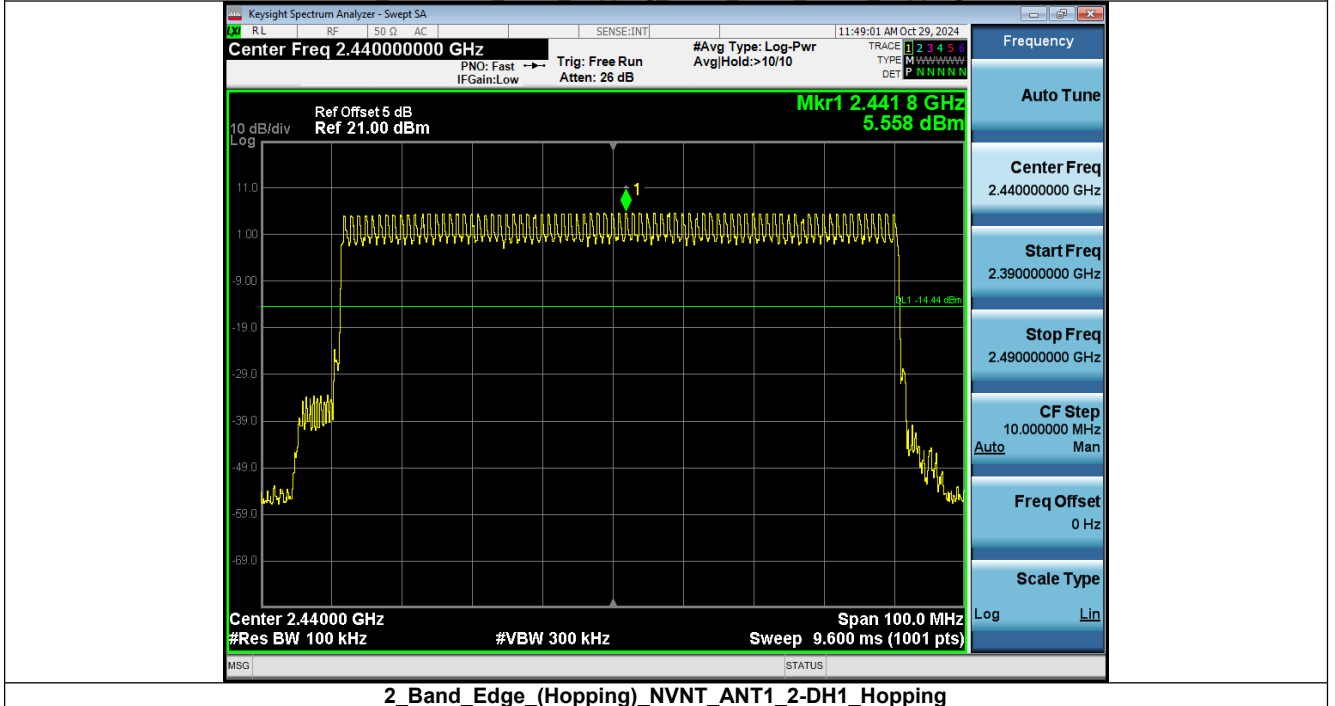
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



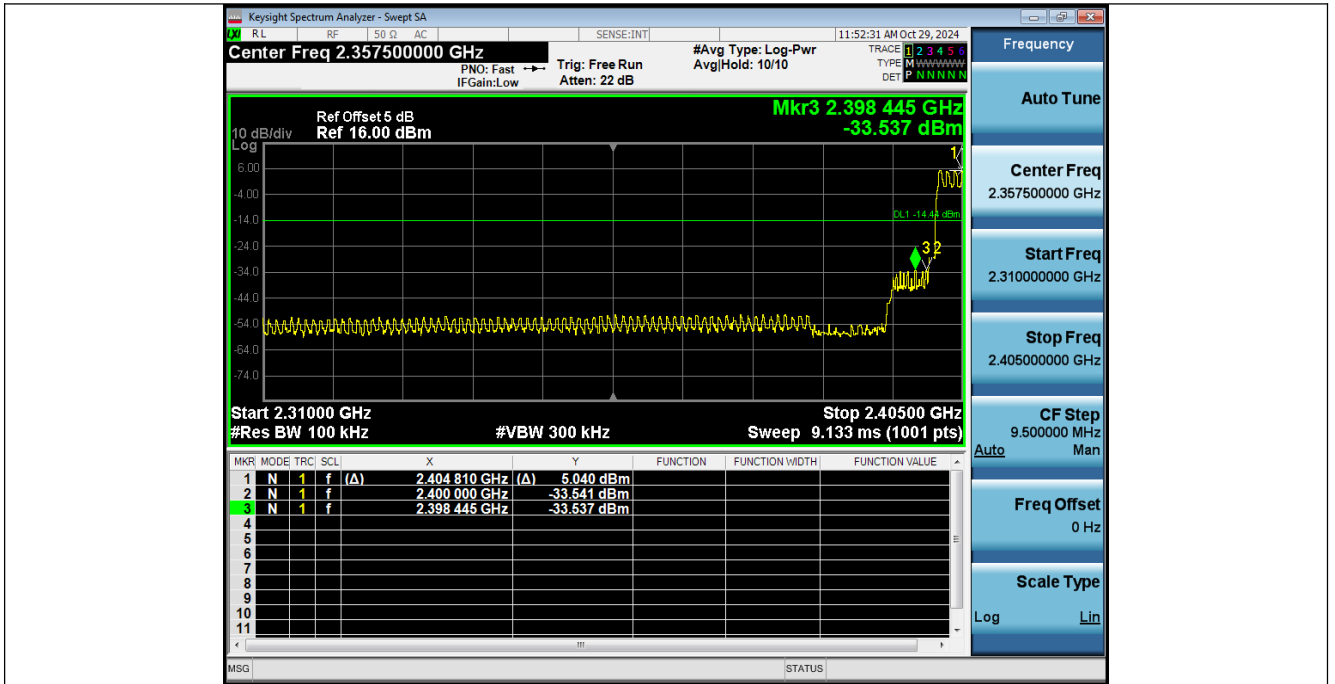
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



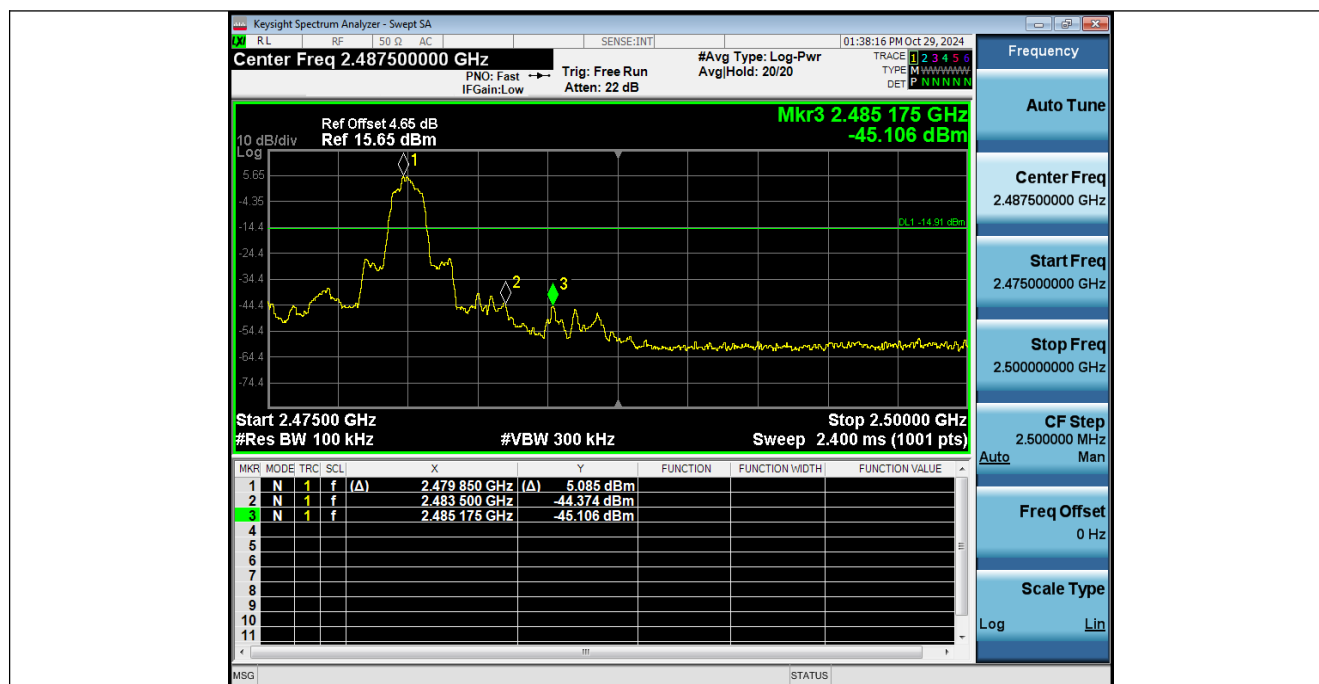
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



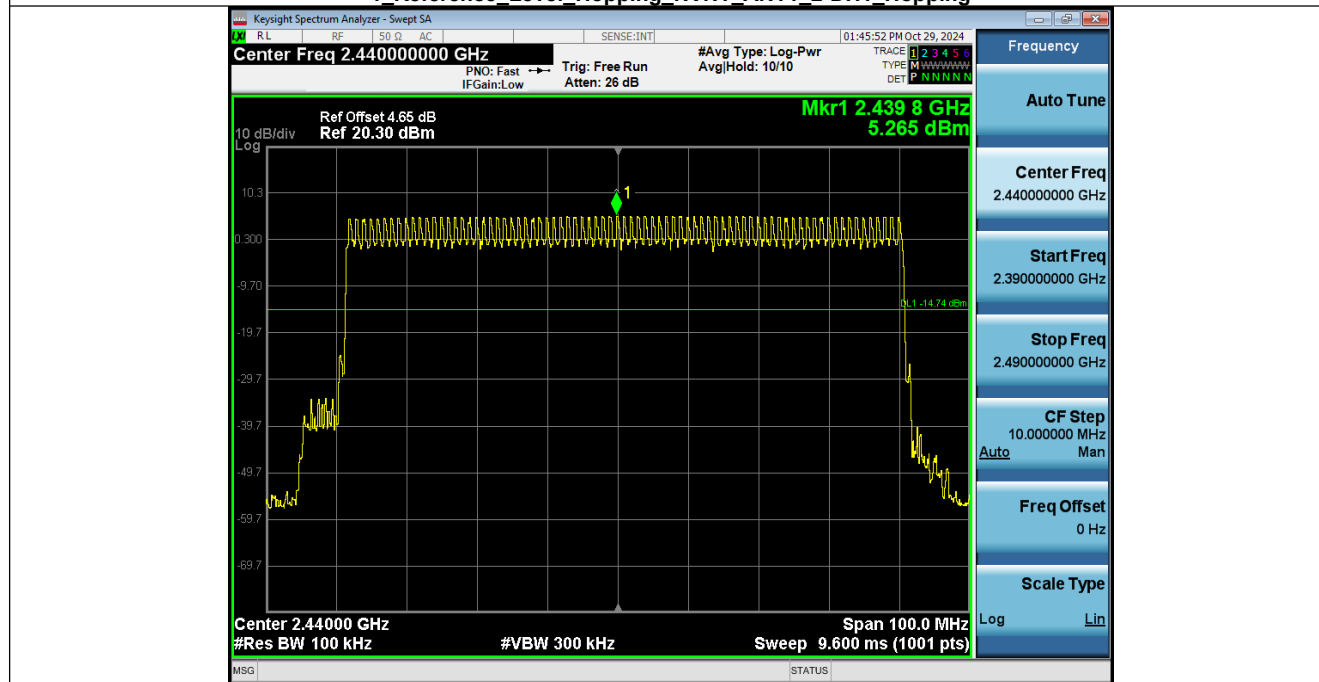
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



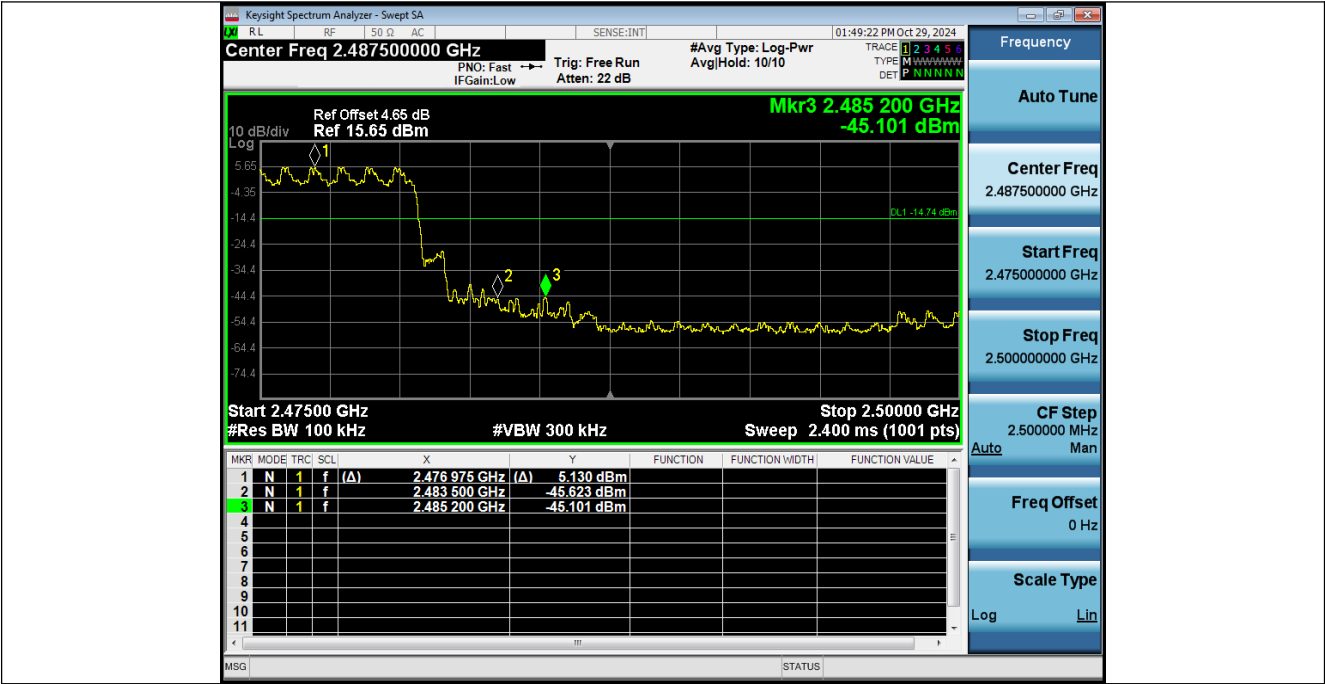
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



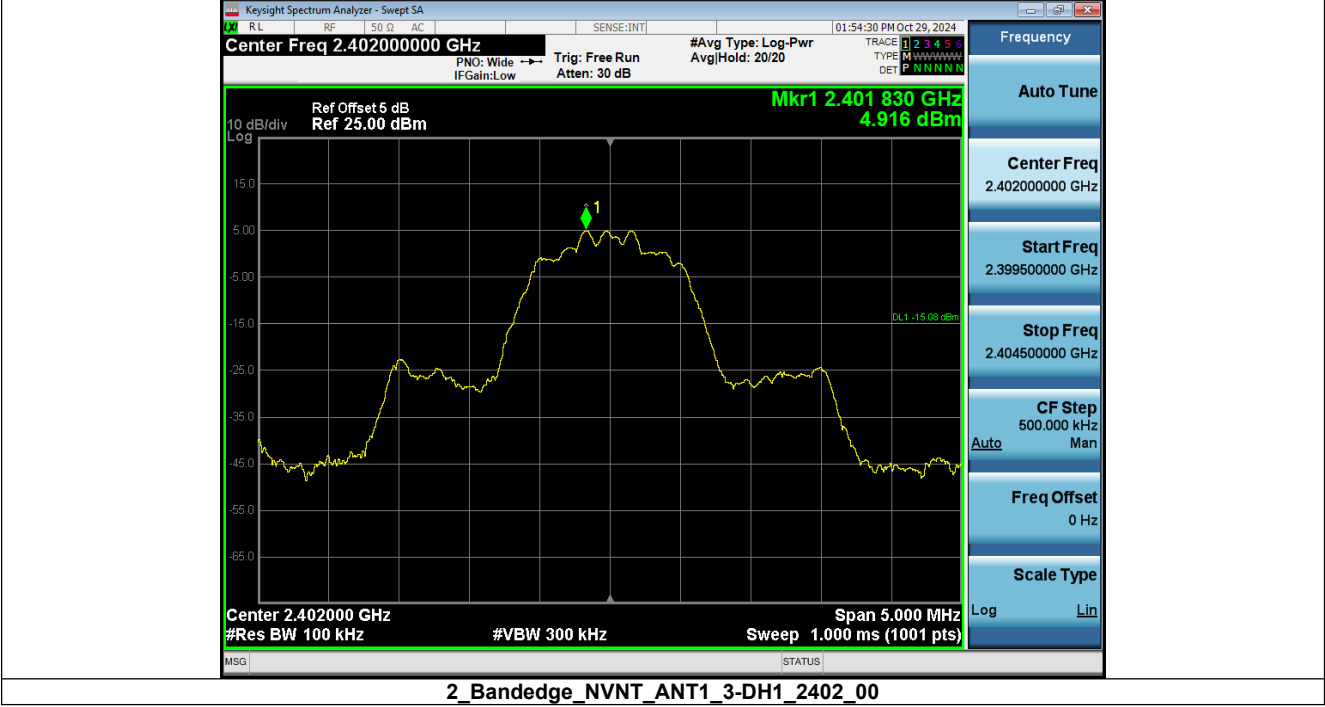
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



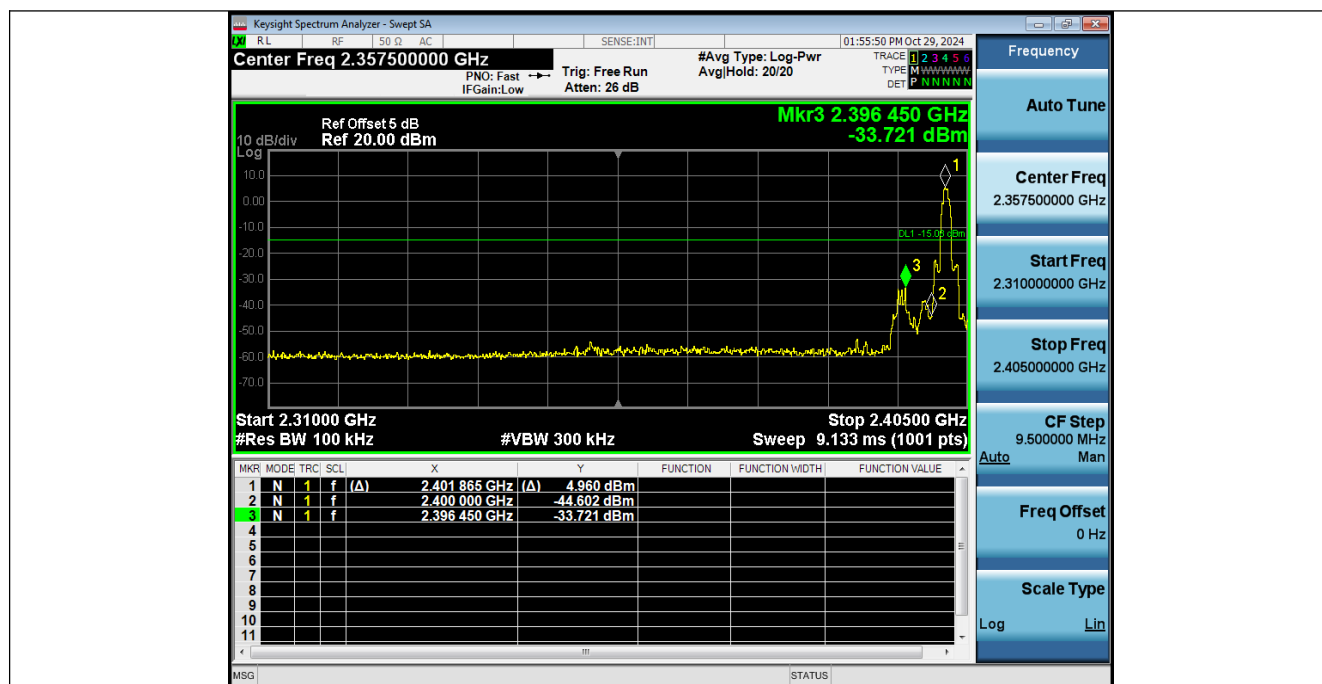
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



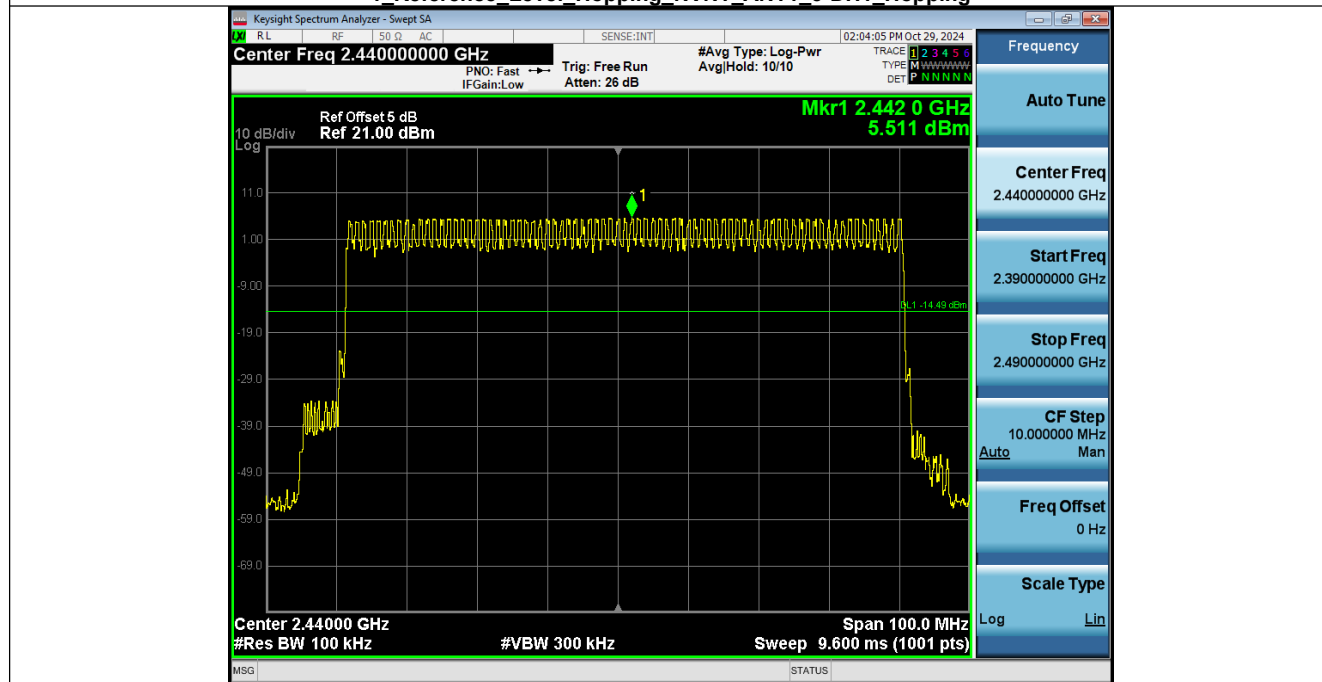
1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



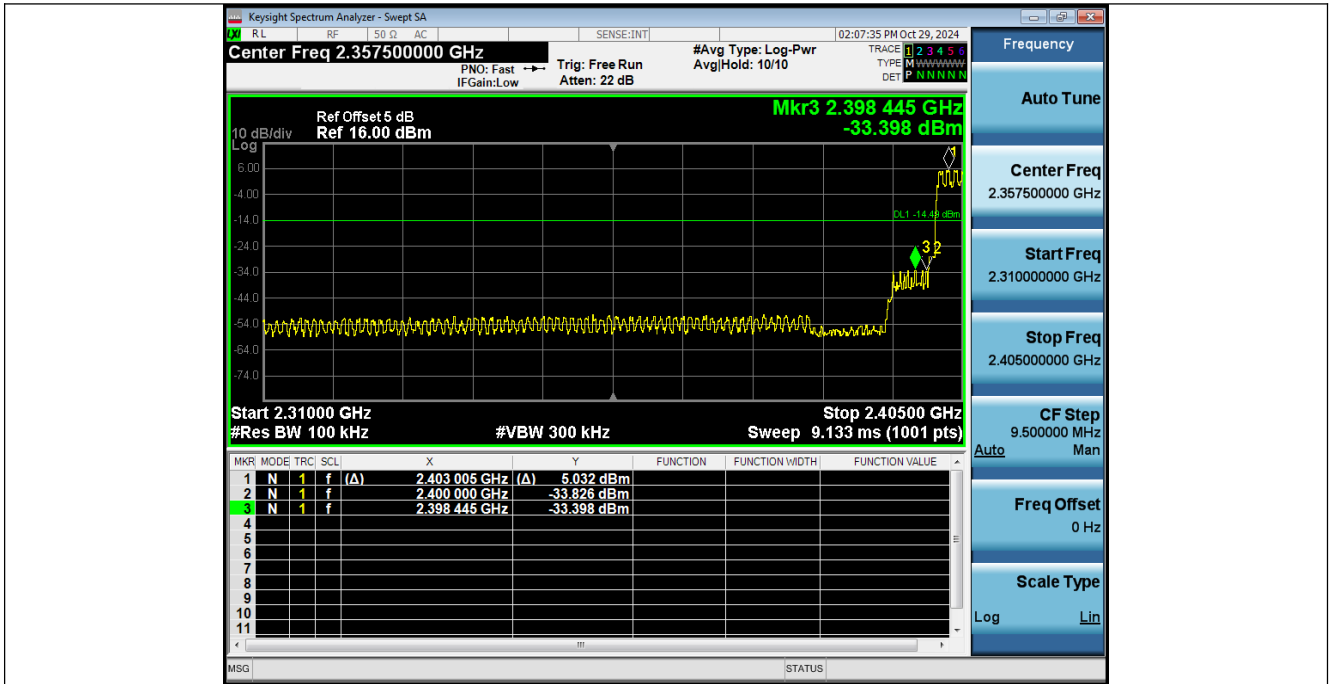
2_Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



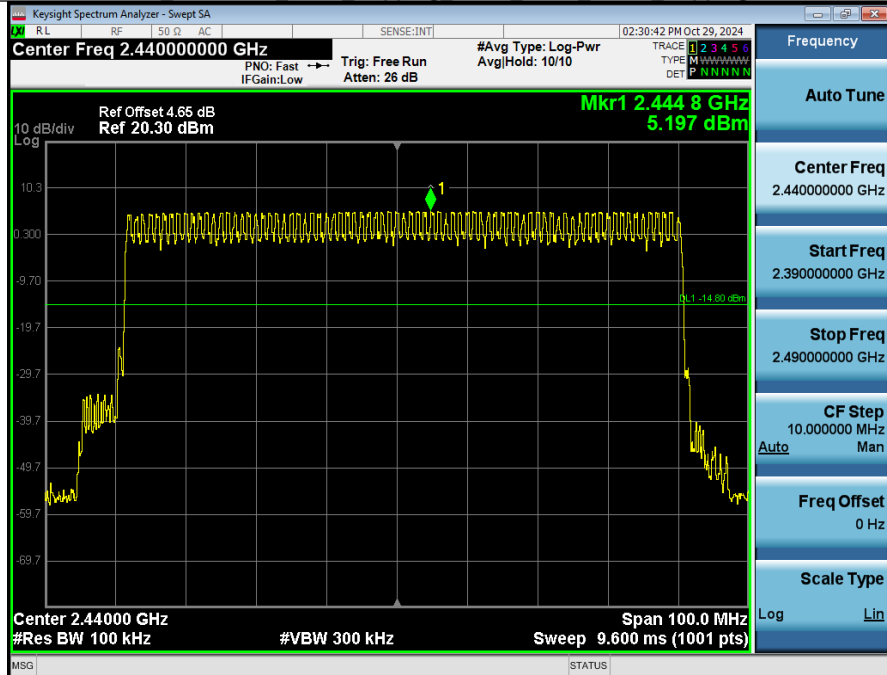
1_Reference_Level_NVNT_ANT1_3-DH1_2480_00



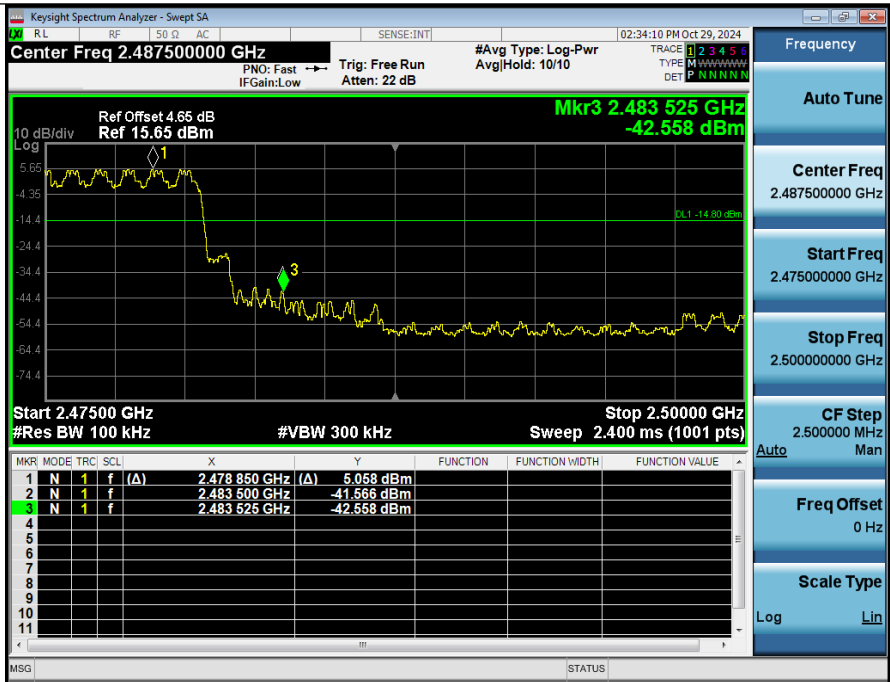
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

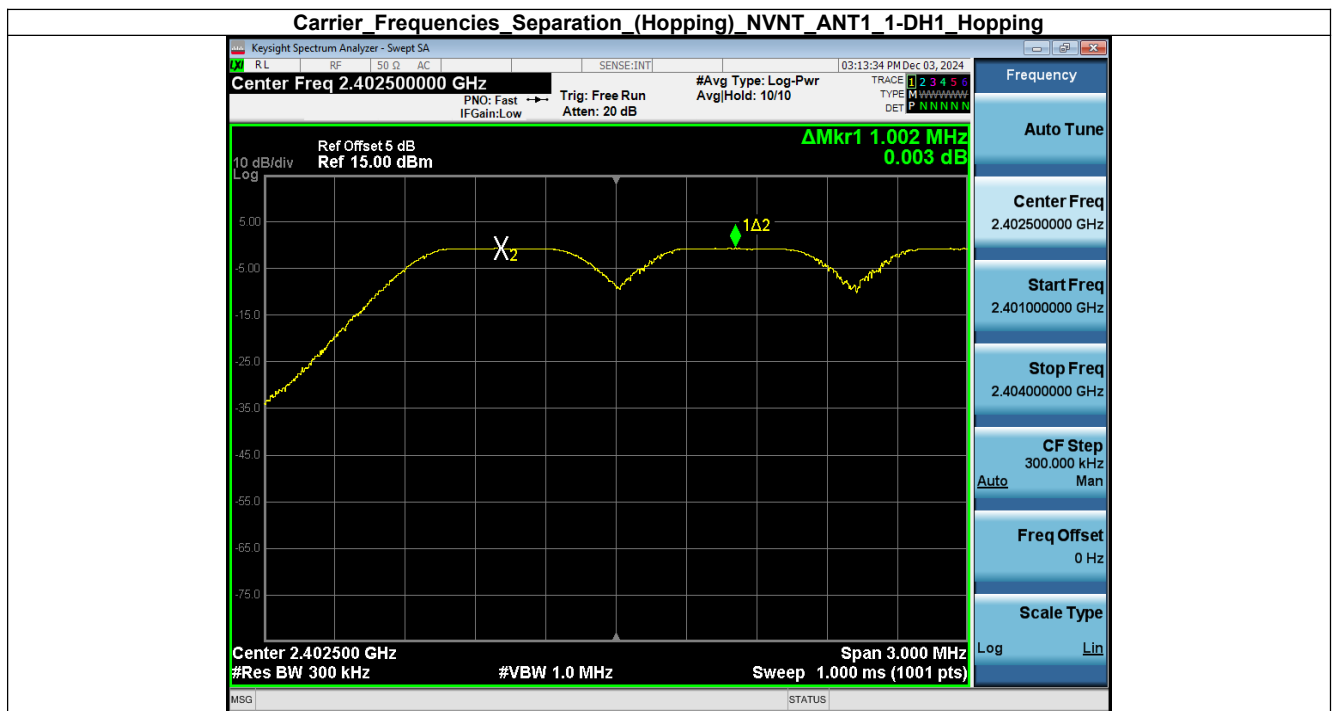


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

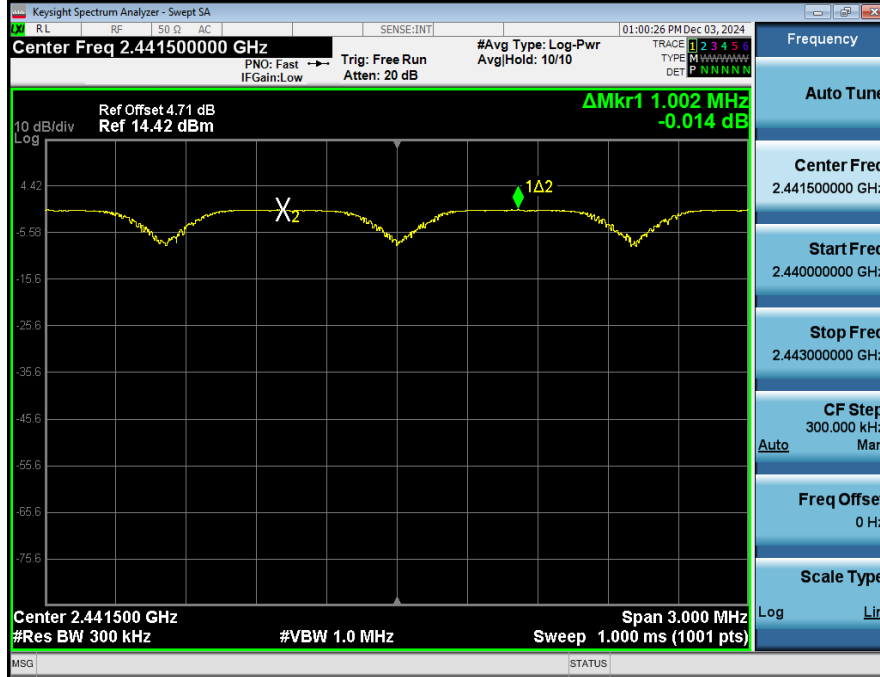


7. Carrier Frequencies Separation (Hopping)

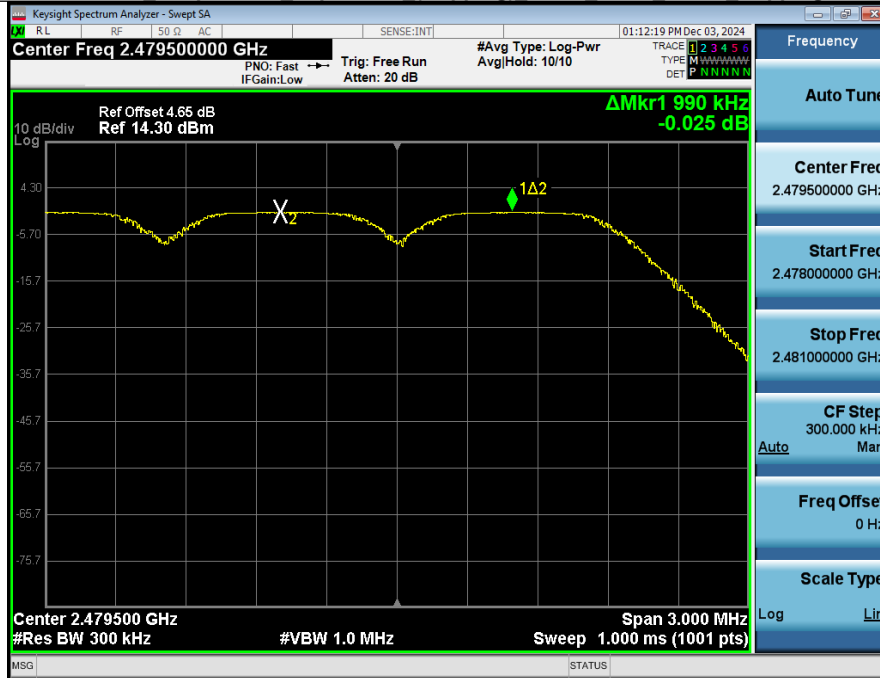
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2402.008	2403.010	1.00	0.879	Pass
NVNT	ANT1	1-DH1	2441.00	2441.014	2442.016	1.00	0.877	Pass
NVNT	ANT1	1-DH1	2480.00	2479.002	2479.992	0.99	0.876	Pass
NVNT	ANT1	2-DH1	2402.00	2402.002	2402.995	0.99	0.853	Pass
NVNT	ANT1	2-DH1	2441.00	2441.011	2442.004	0.99	0.836	Pass
NVNT	ANT1	2-DH1	2480.00	2478.996	2479.995	1.00	0.837	Pass
NVNT	ANT1	3-DH1	2402.00	2401.999	2403.004	1.00	0.830	Pass
NVNT	ANT1	3-DH1	2441.00	2440.999	2442.007	1.01	0.817	Pass
NVNT	ANT1	3-DH1	2480.00	2479.005	2480.013	1.01	0.828	Pass



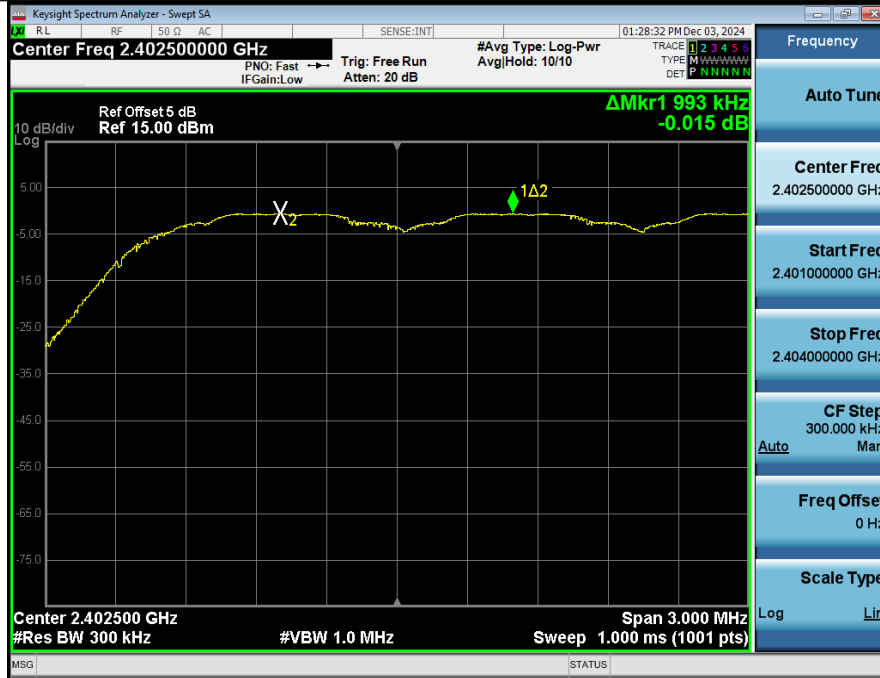
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



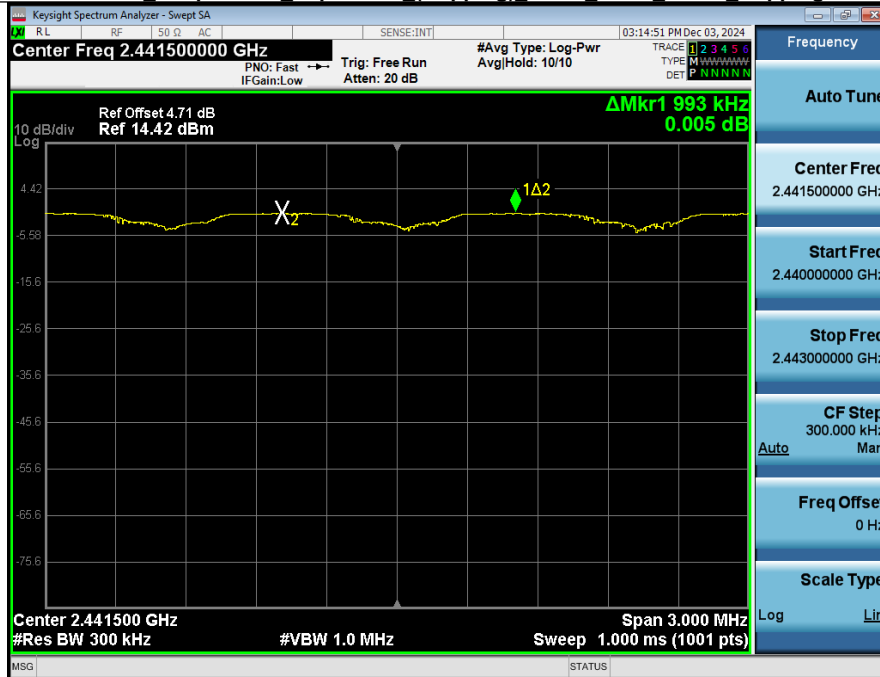
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



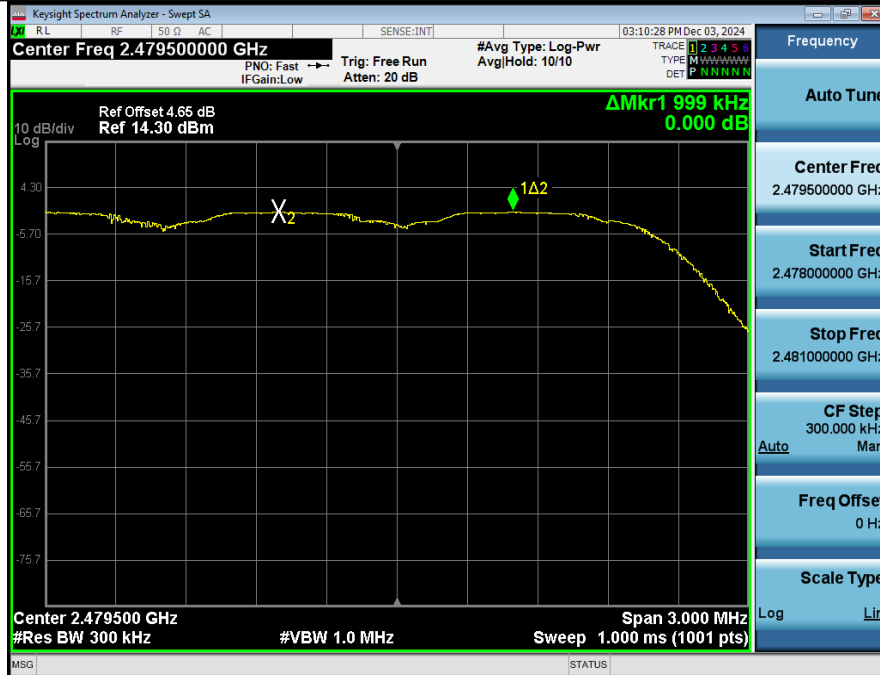
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



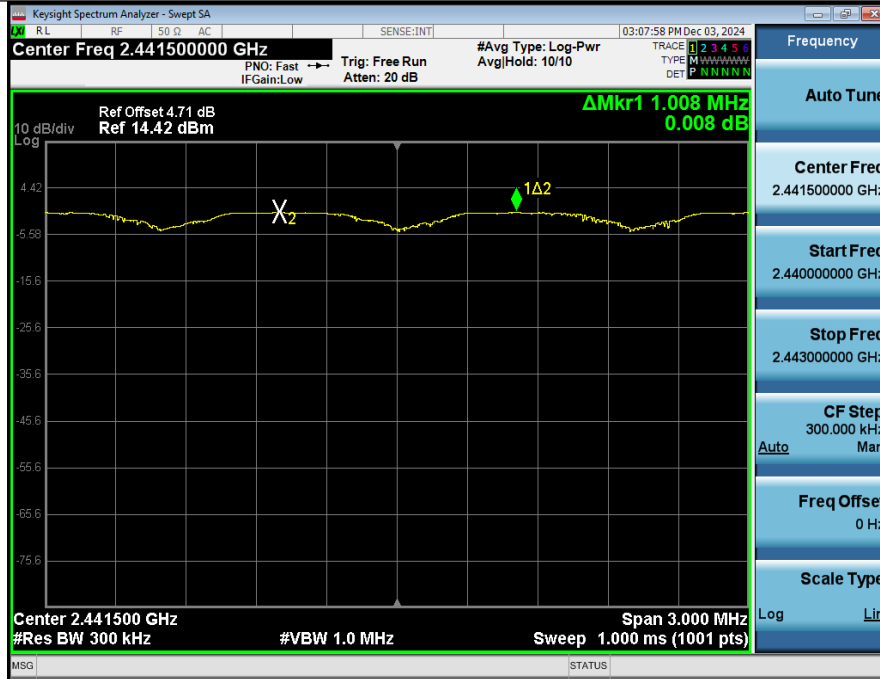
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 3-DH1 Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

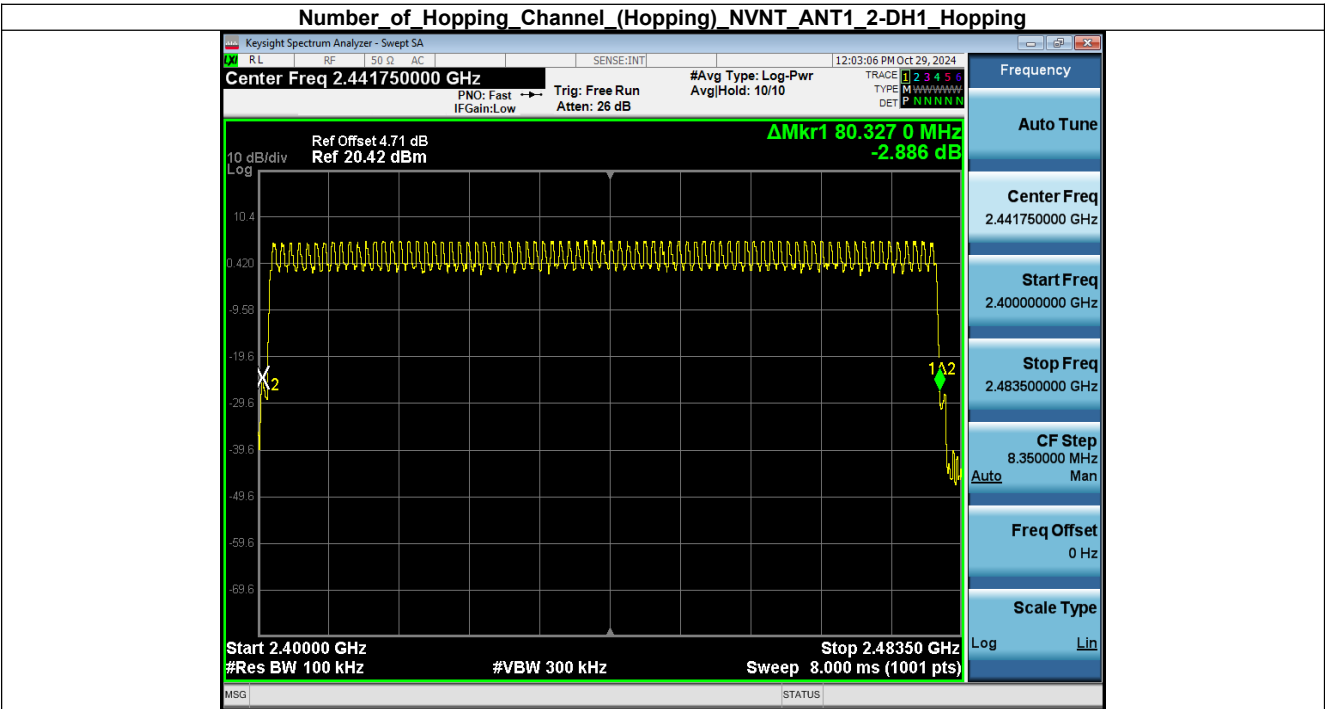
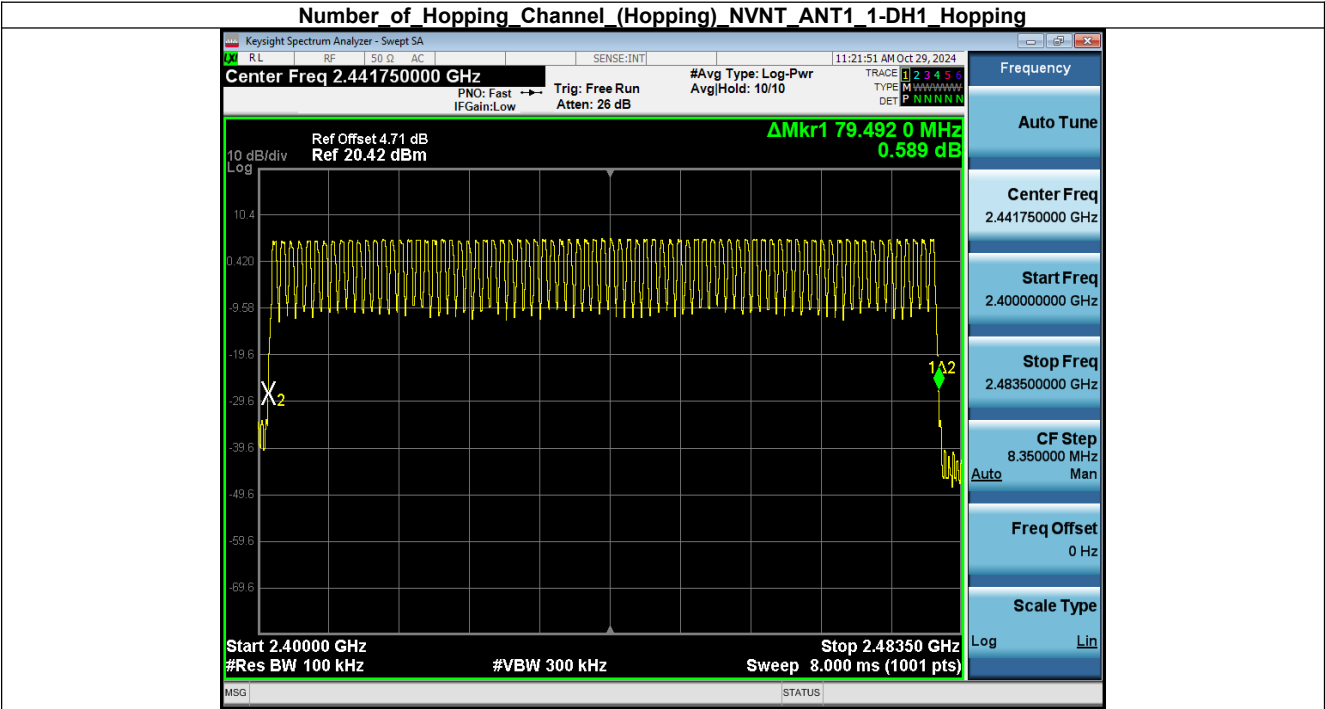


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

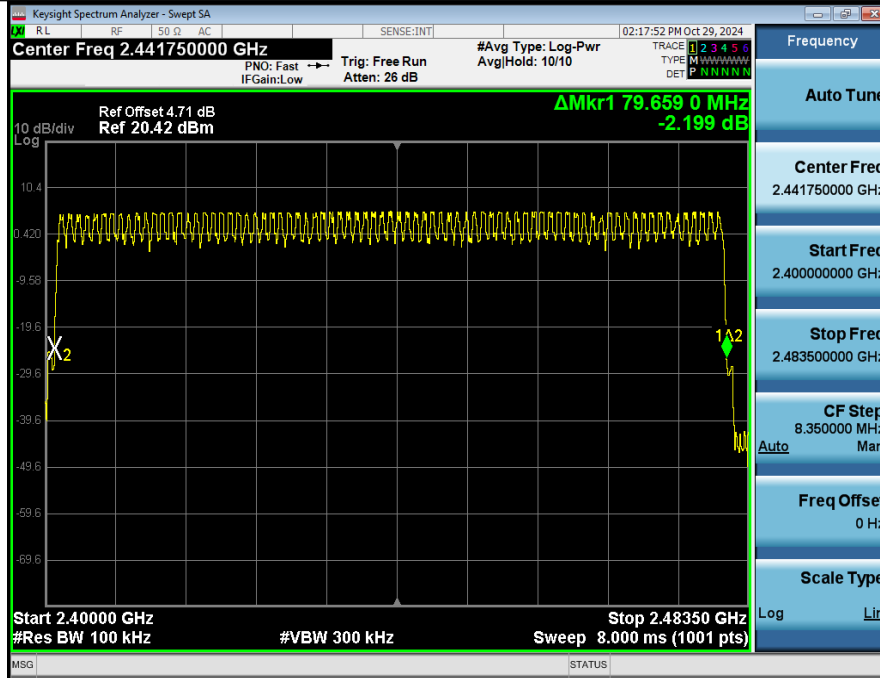


8. Number of Hopping Channel (Hopping)

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

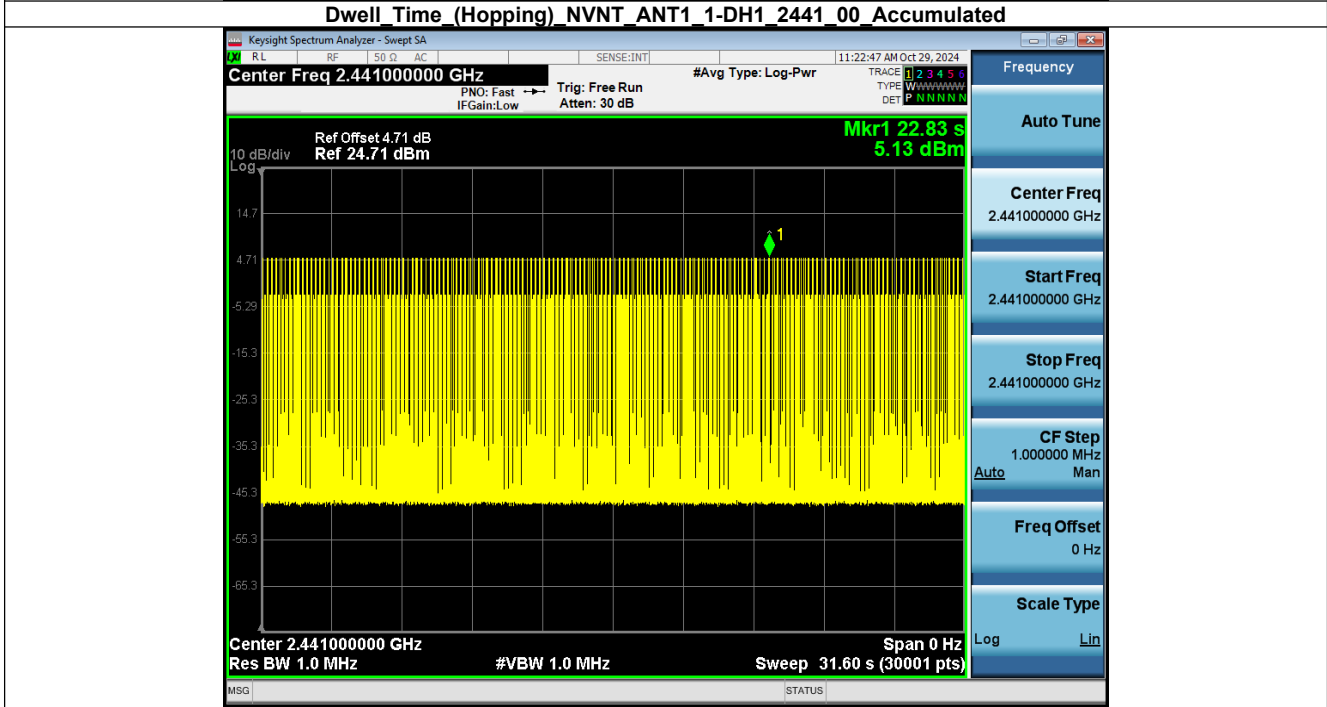
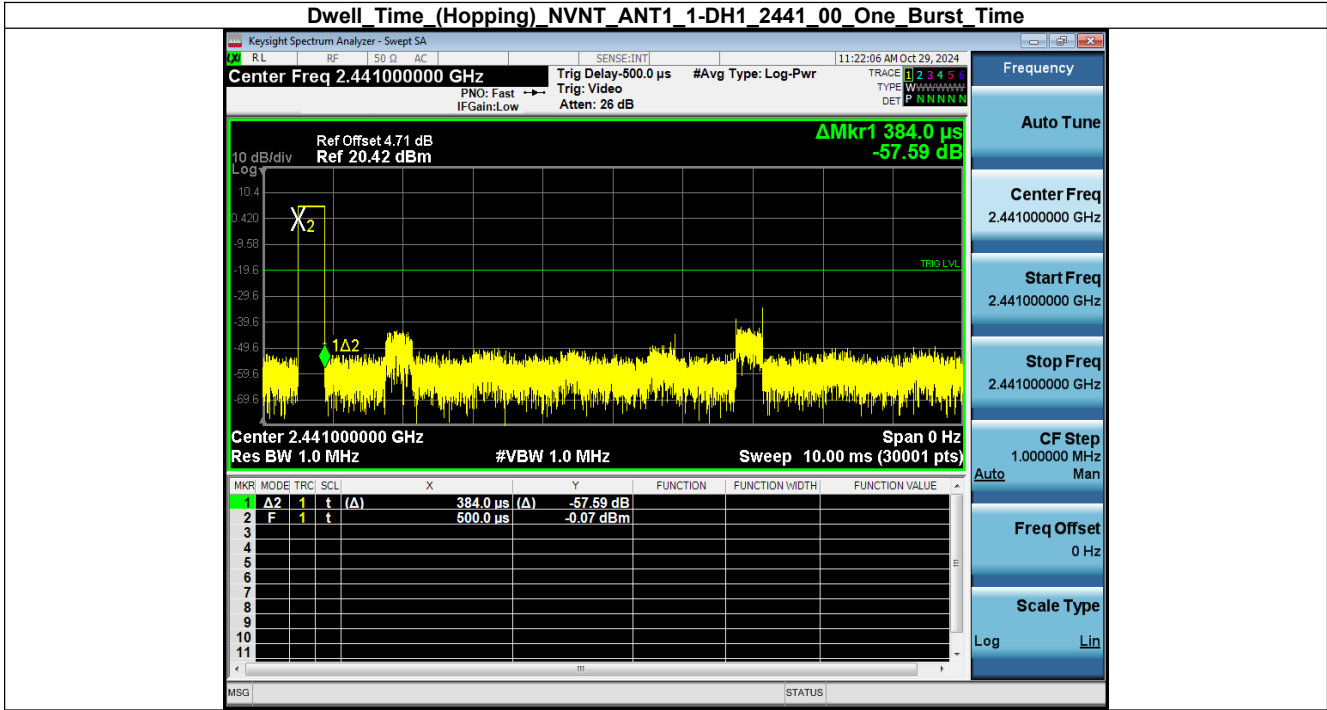


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

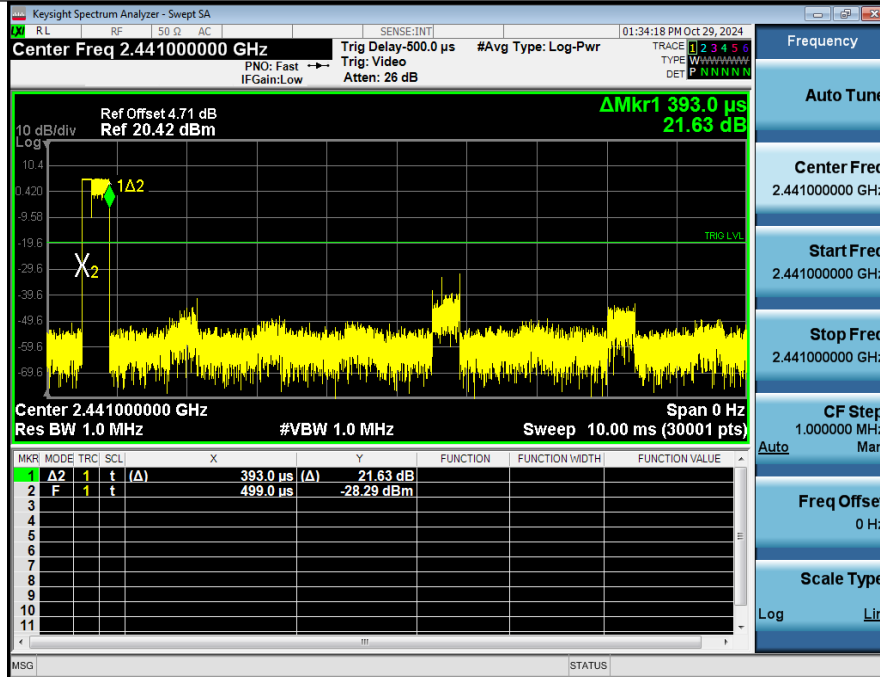


9. Dwell Time (Hopping)

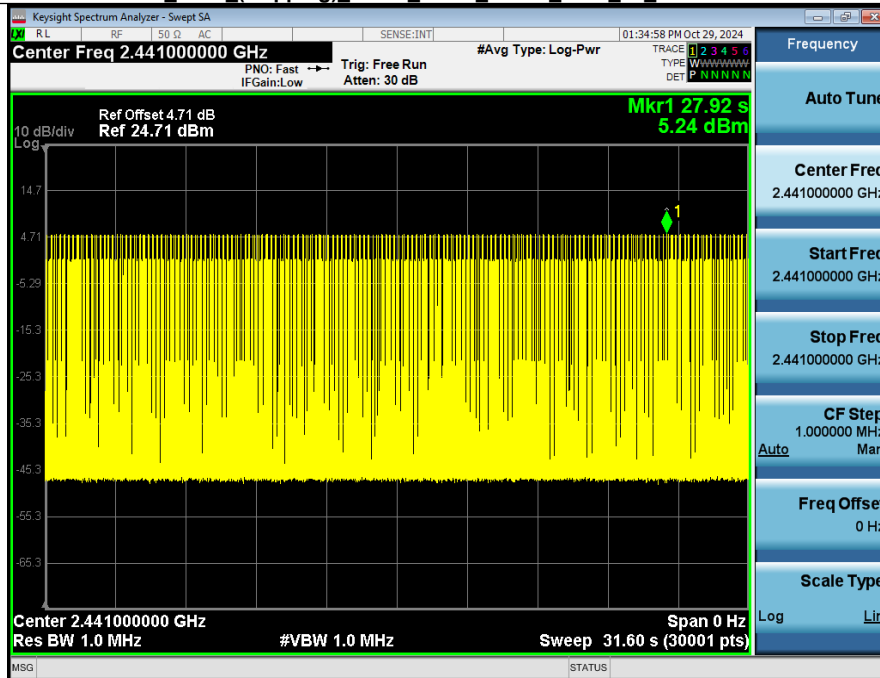
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	320.00	122.880	0.40	Pass
NVNT	ANT1	2-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT1	3-DH1	0.393	319.00	125.367	0.40	Pass
NVNT	ANT1	1-DH3	1.640	153.00	250.920	0.40	Pass
NVNT	ANT1	1-DH5	2.888	116.00	335.008	0.40	Pass
NVNT	ANT1	2-DH3	1.645	158.00	259.910	0.40	Pass
NVNT	ANT1	2-DH5	2.893	113.00	326.909	0.40	Pass
NVNT	ANT1	3-DH3	1.644	157.00	258.108	0.40	Pass
NVNT	ANT1	3-DH5	2.896	104.00	301.184	0.40	Pass



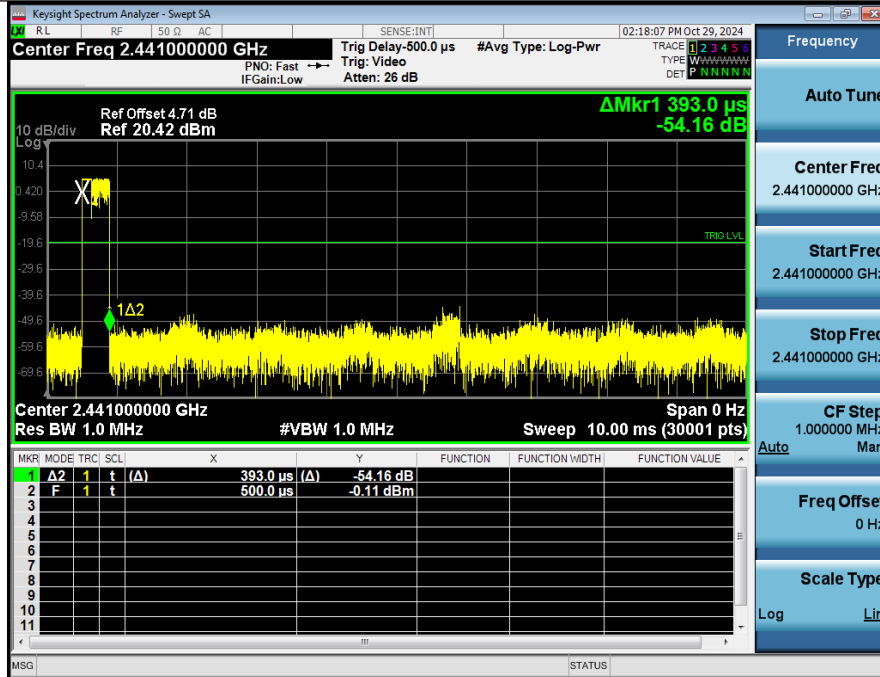
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



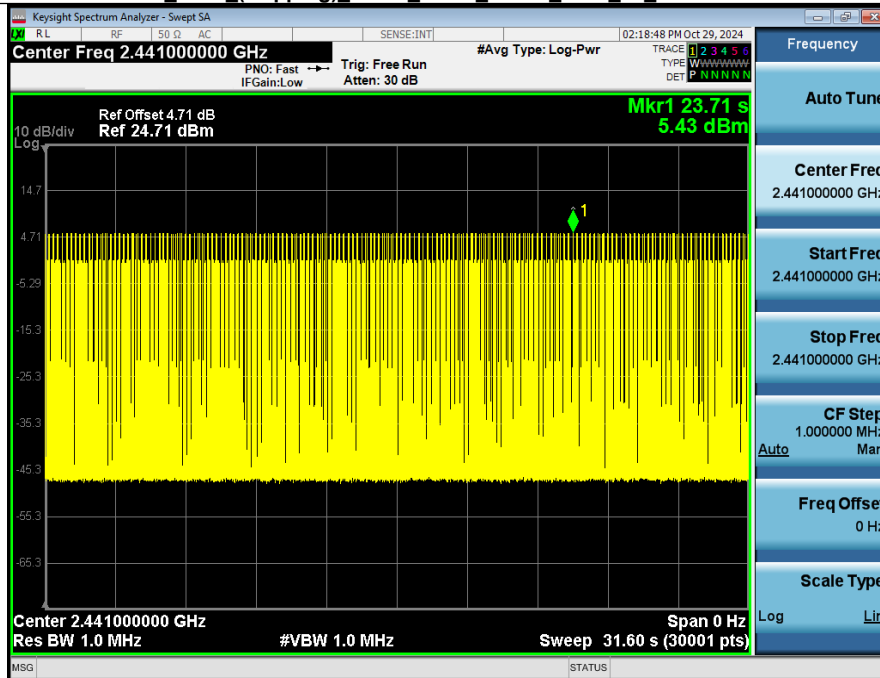
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



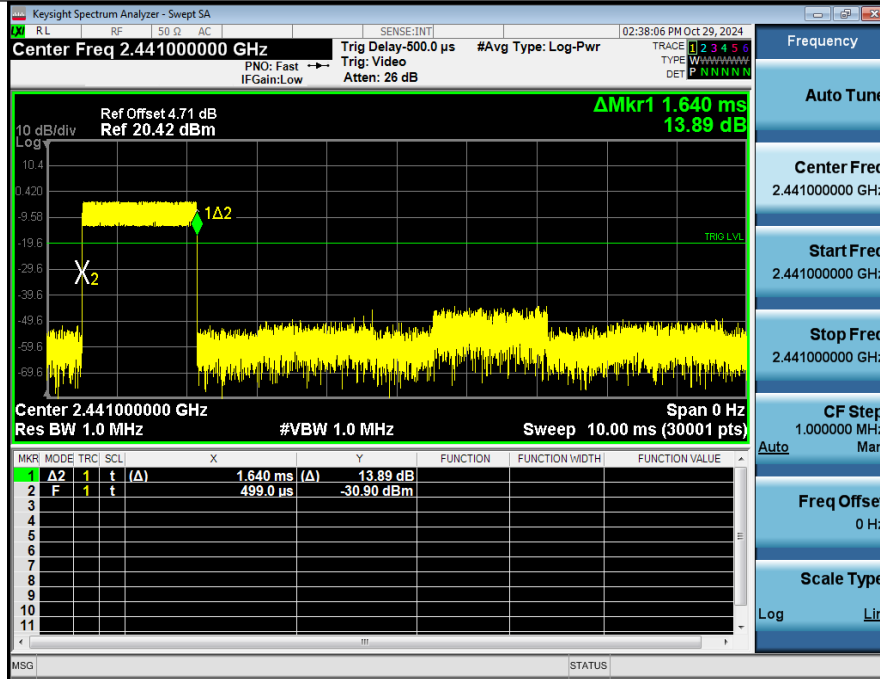
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst_Time



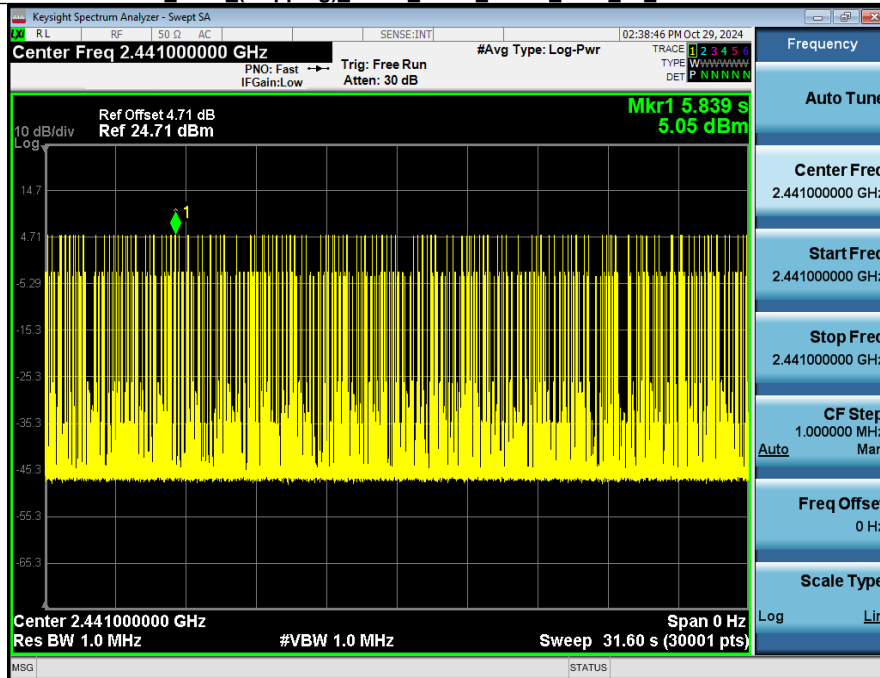
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



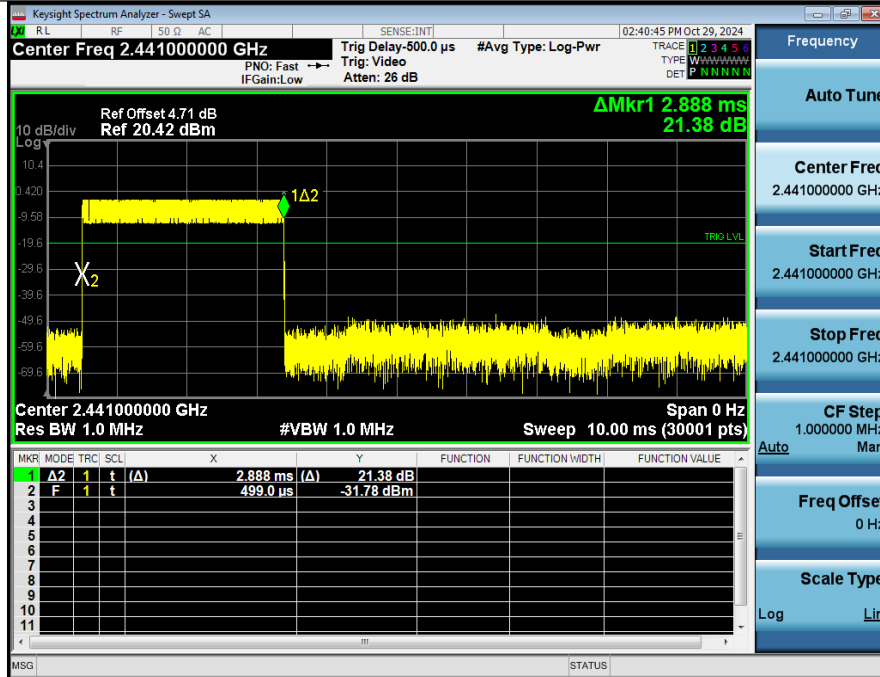
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



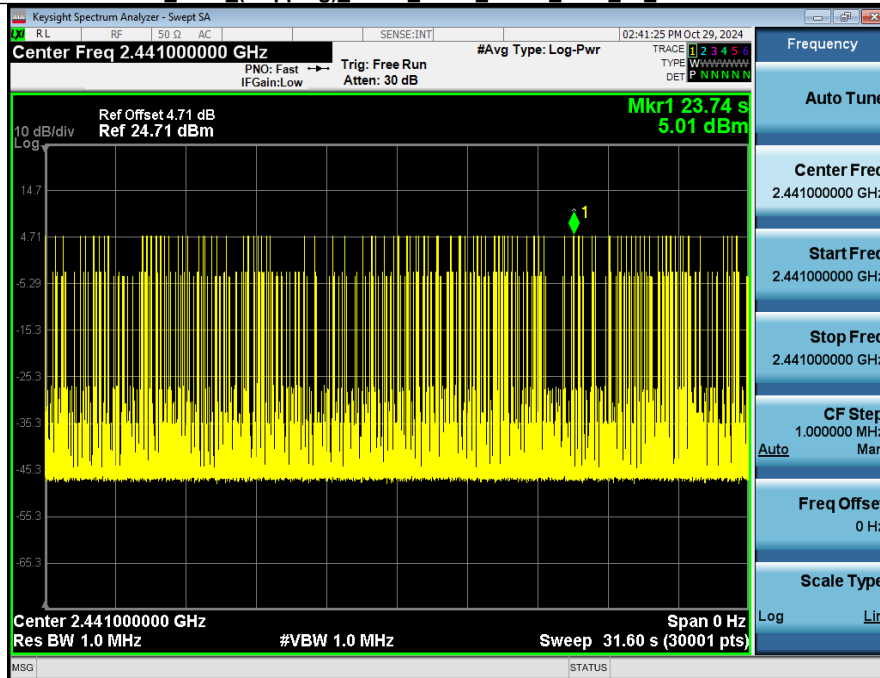
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



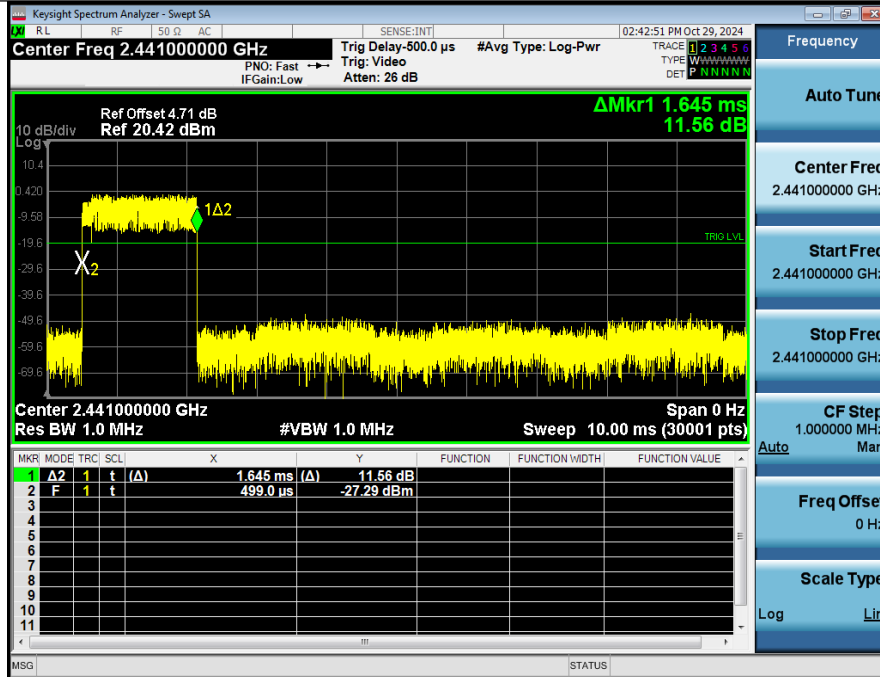
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



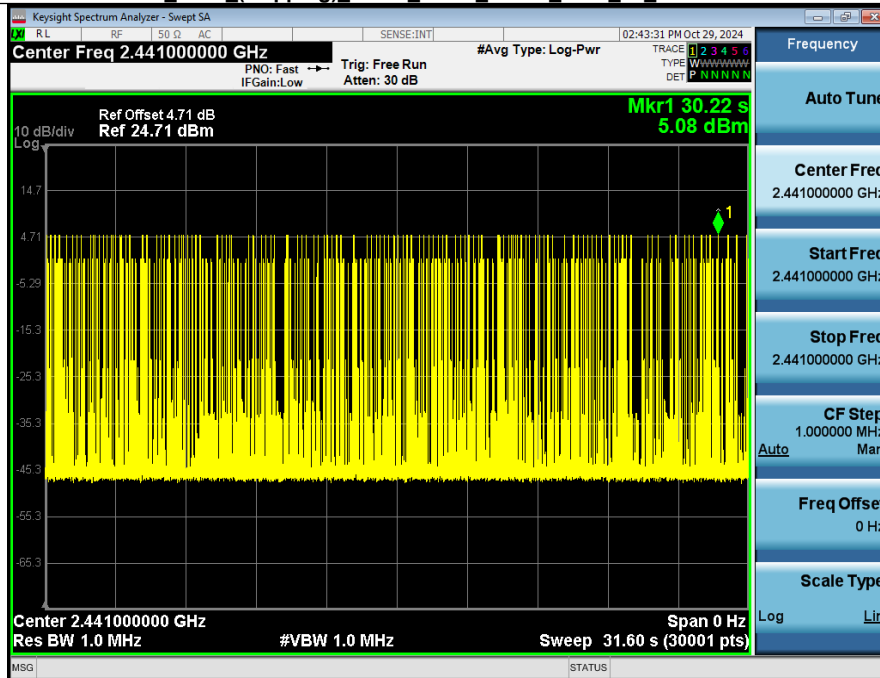
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



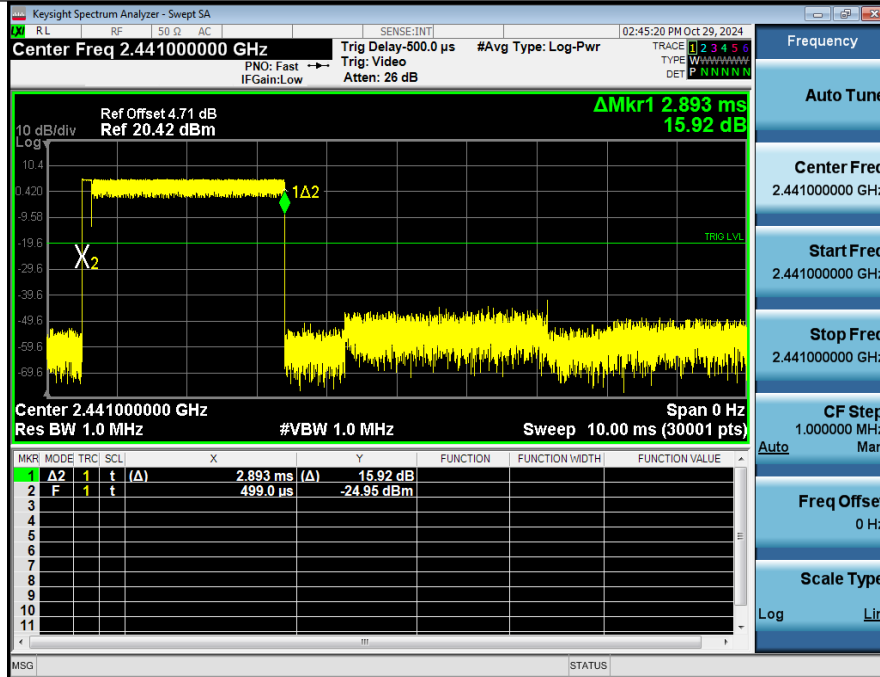
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



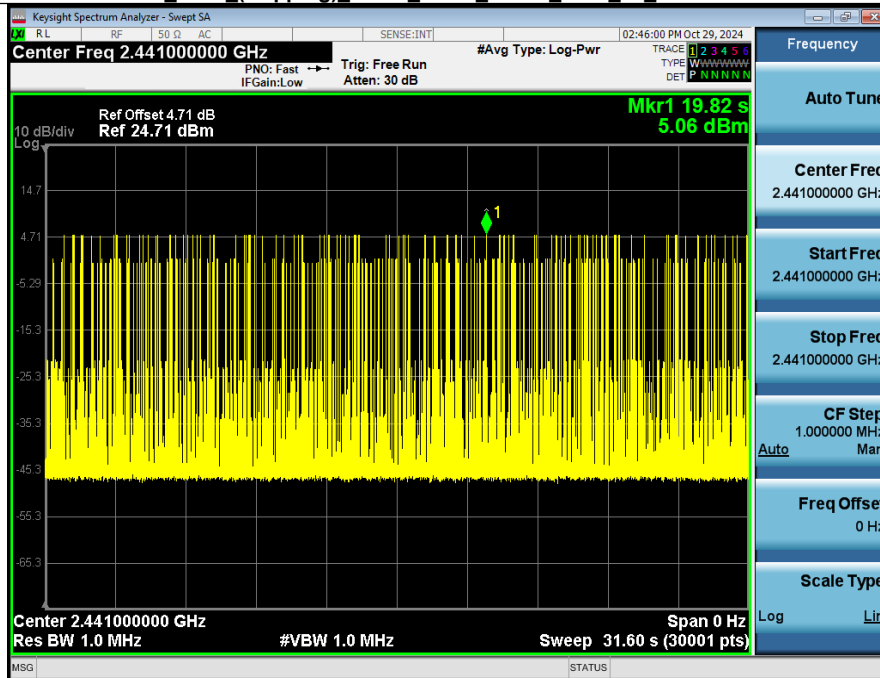
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



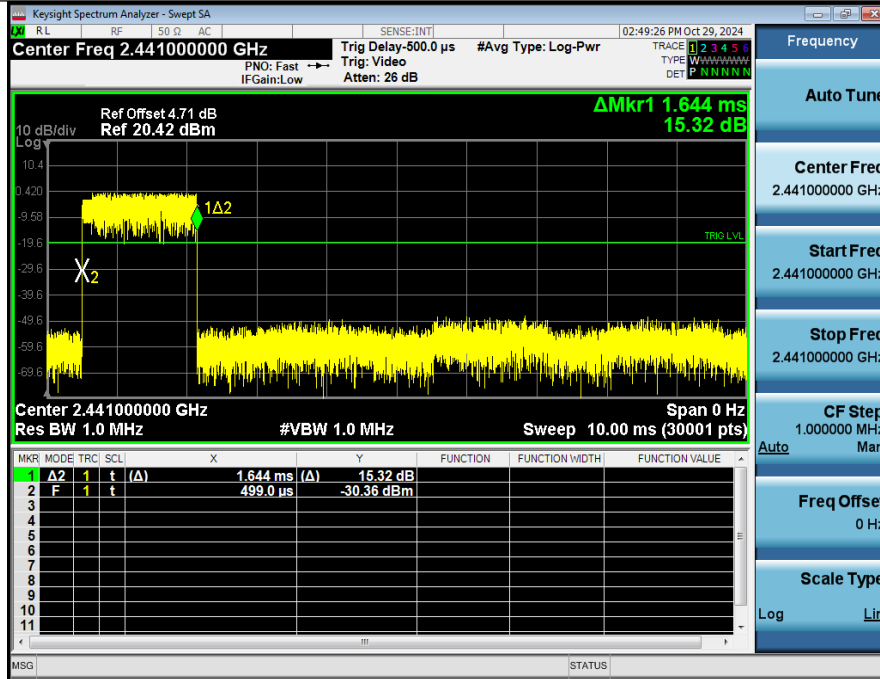
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One_Burst_Time



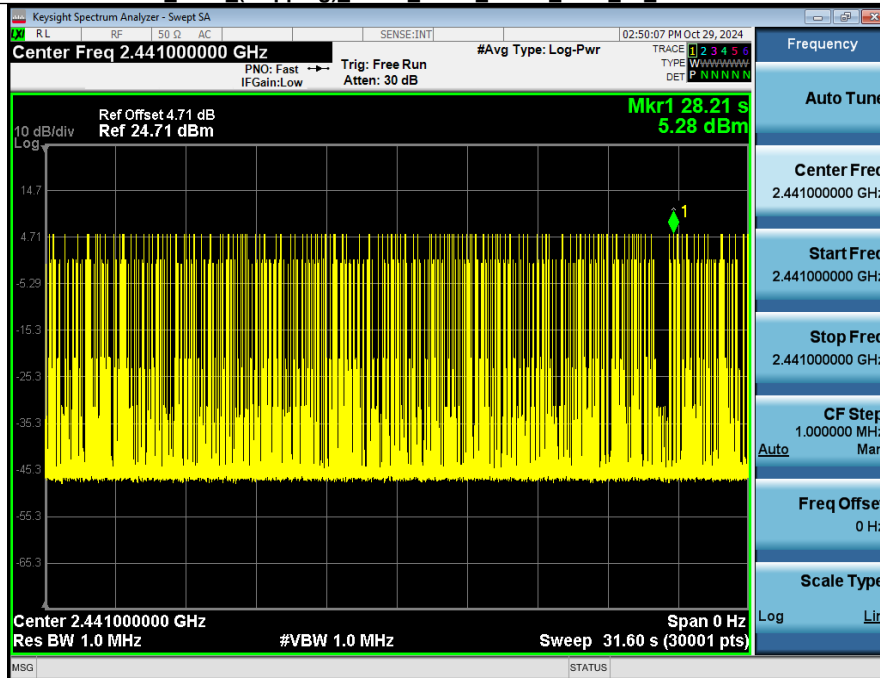
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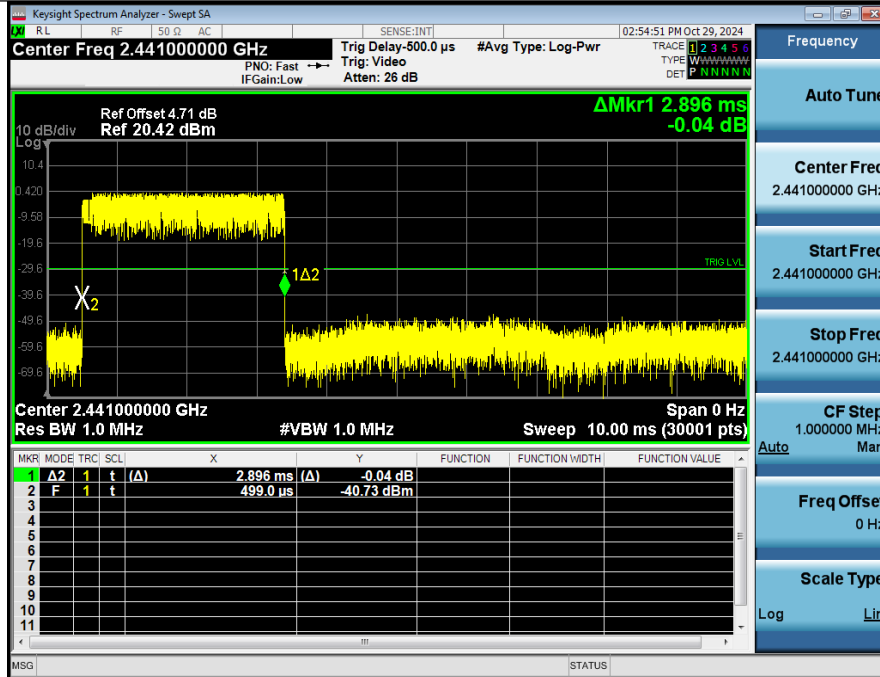
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_Accumulated

