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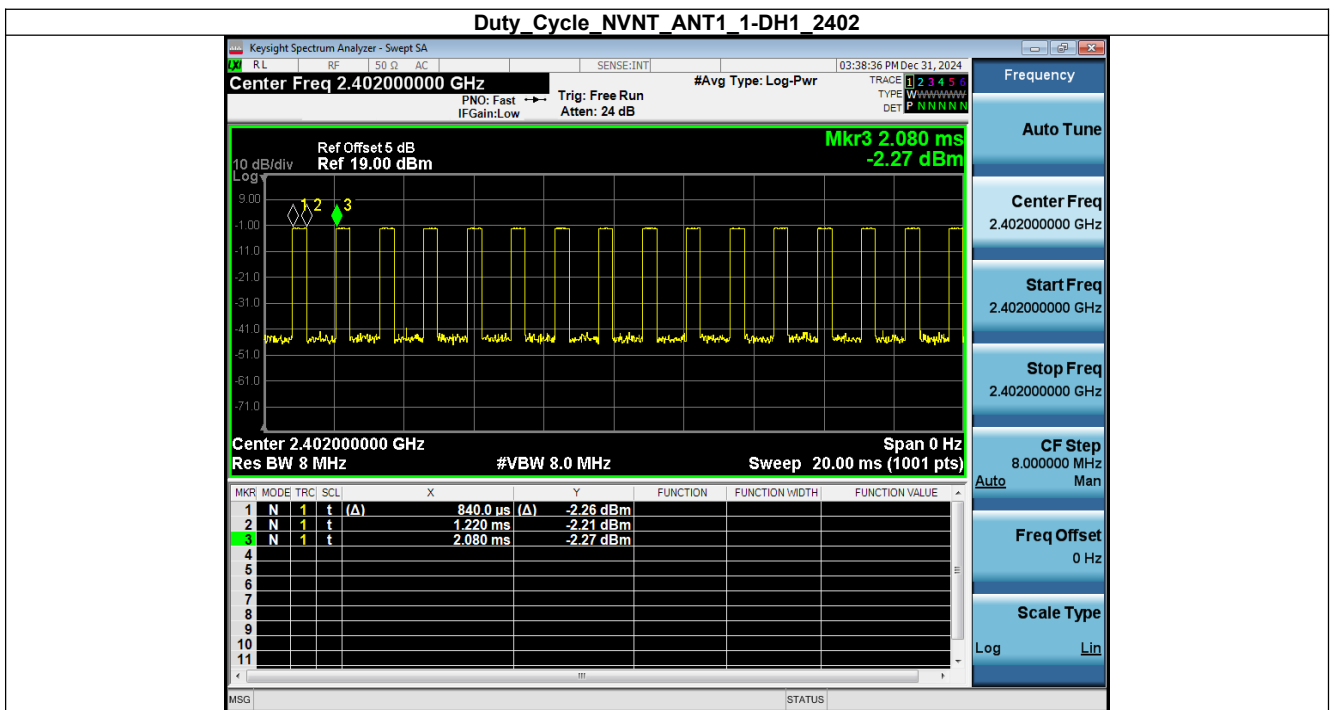
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FCC ID:2ANBA-E690H

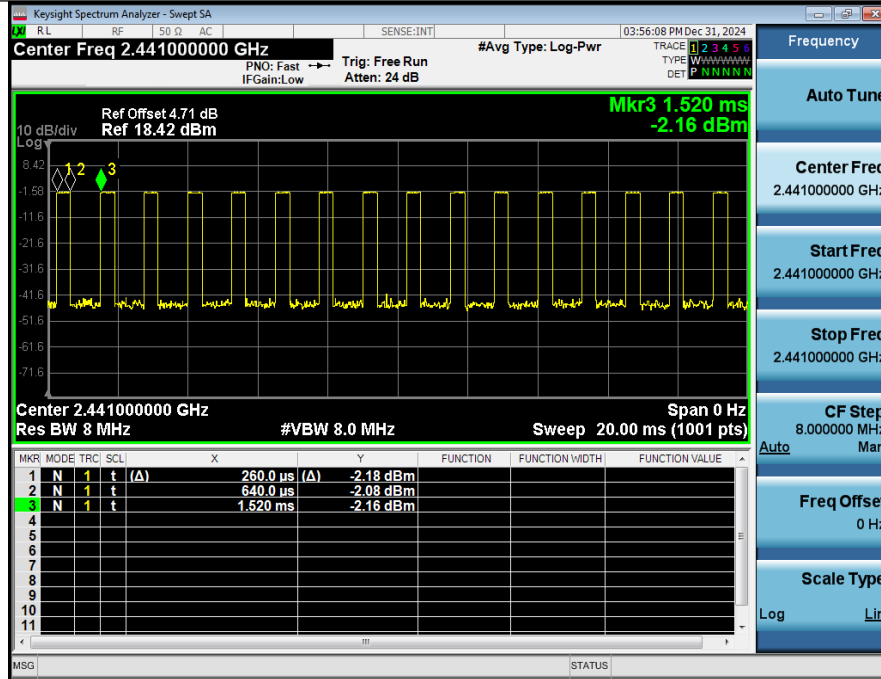
FCC_BT (Part15.247) Test Data

1. Duty Cycle

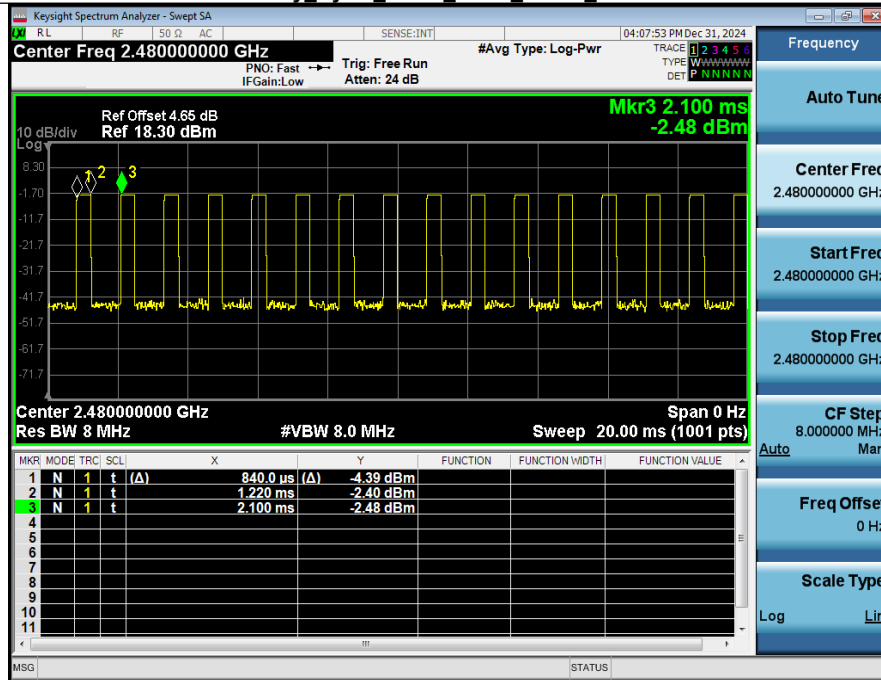
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.65	5.14
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	30.16	5.21
NVNT	ANT1	2-DH1	2402.00	30.65	5.14
NVNT	ANT1	2-DH1	2441.00	31.75	4.98
NVNT	ANT1	2-DH1	2480.00	31.75	4.98
NVNT	ANT1	3-DH1	2402.00	31.75	4.98
NVNT	ANT1	3-DH1	2441.00	33.33	4.77
NVNT	ANT1	3-DH1	2480.00	32.26	4.91



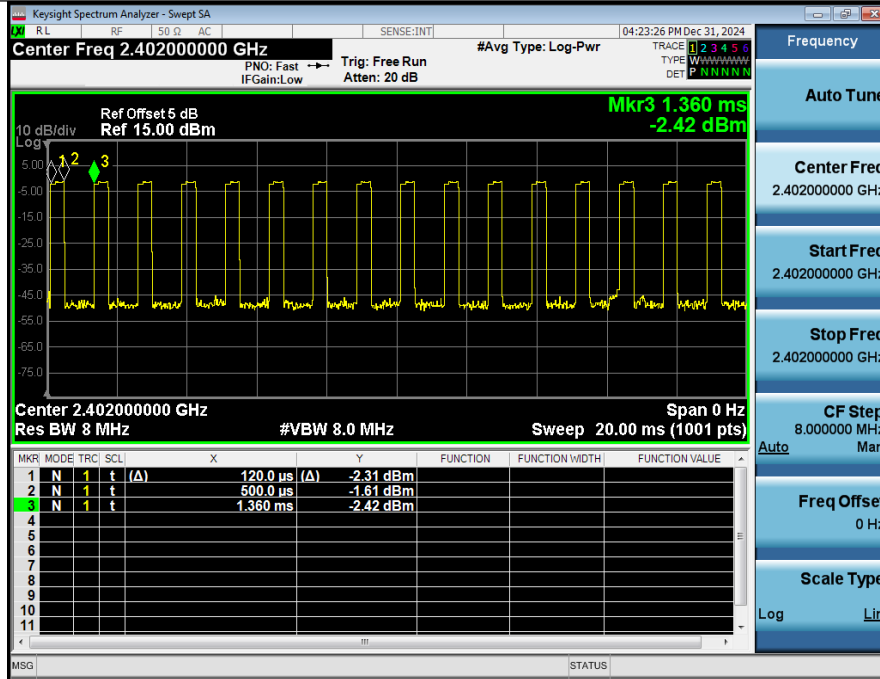
Duty Cycle NVNT_ANT1_1-DH1_2441



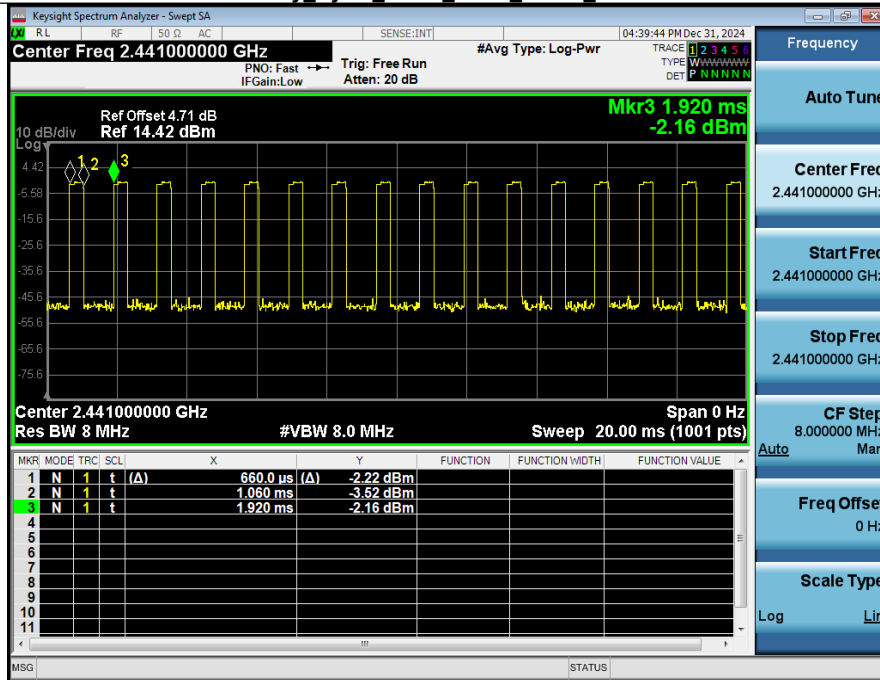
Duty Cycle NVNT_ANT1_1-DH1_2480



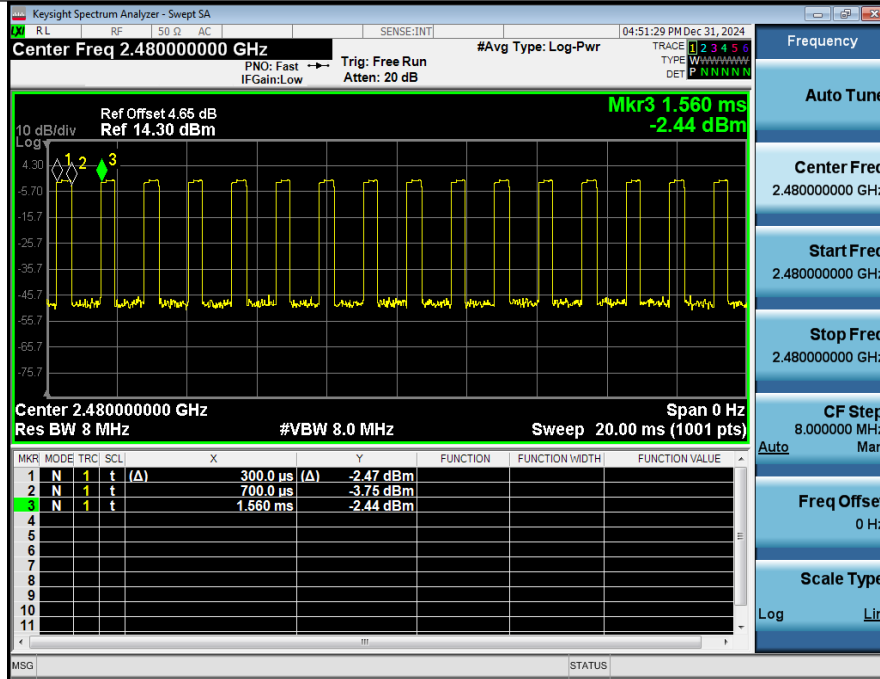
Duty Cycle NVNT_ANT1_2-DH1_2402



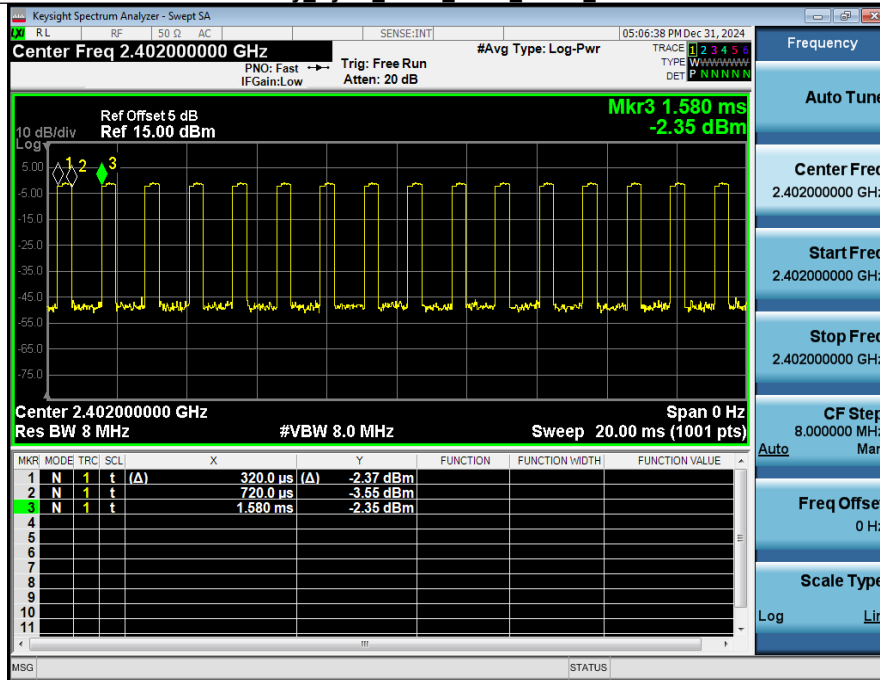
Duty Cycle NVNT_ANT1_2-DH1_2441



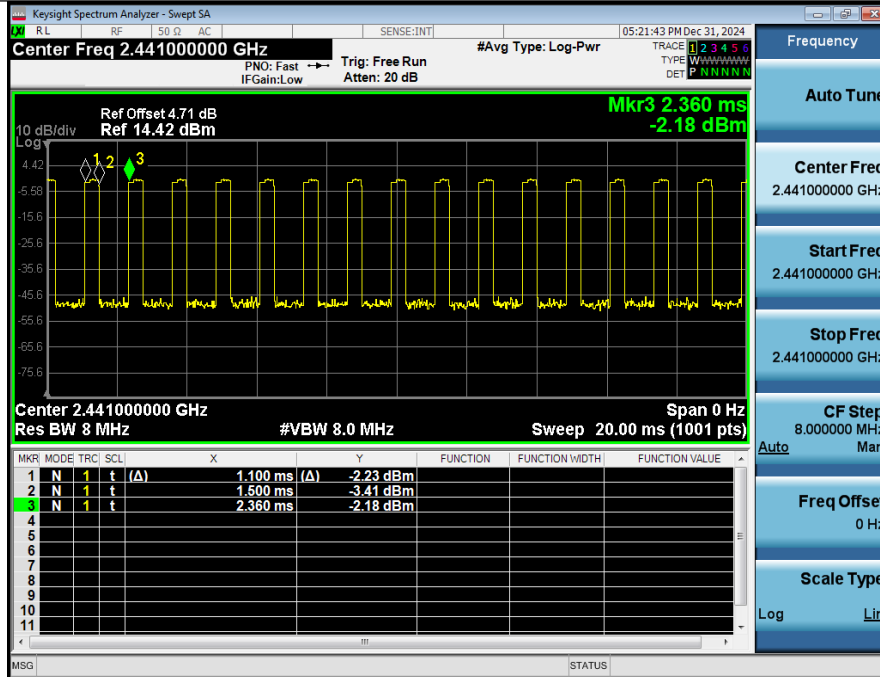
Duty Cycle NVNT_ANT1_2-DH1_2480



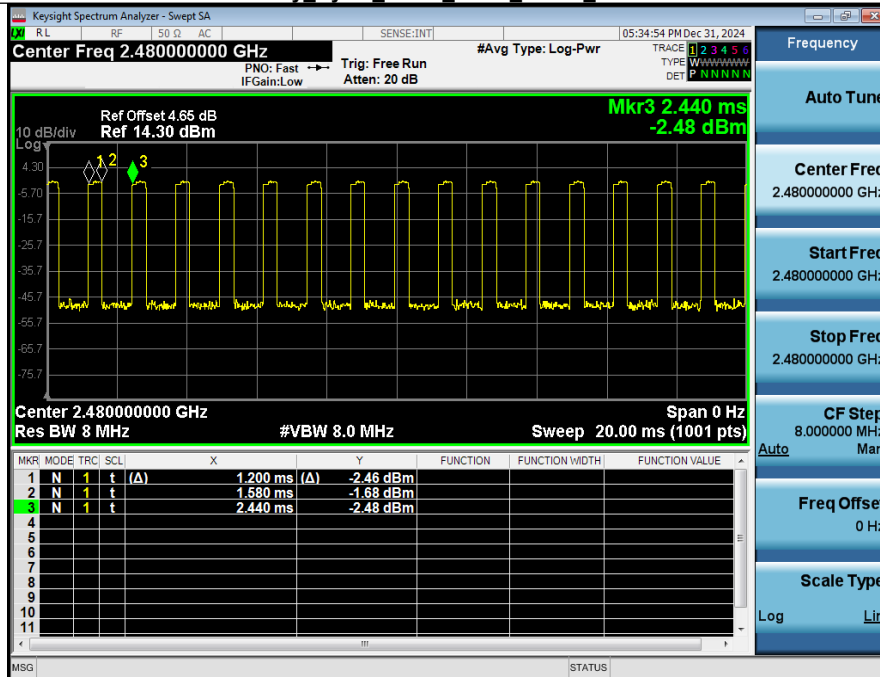
Duty Cycle NVNT_ANT1_3-DH1_2402



Duty Cycle NVNT_ANT1_3-DH1_2441

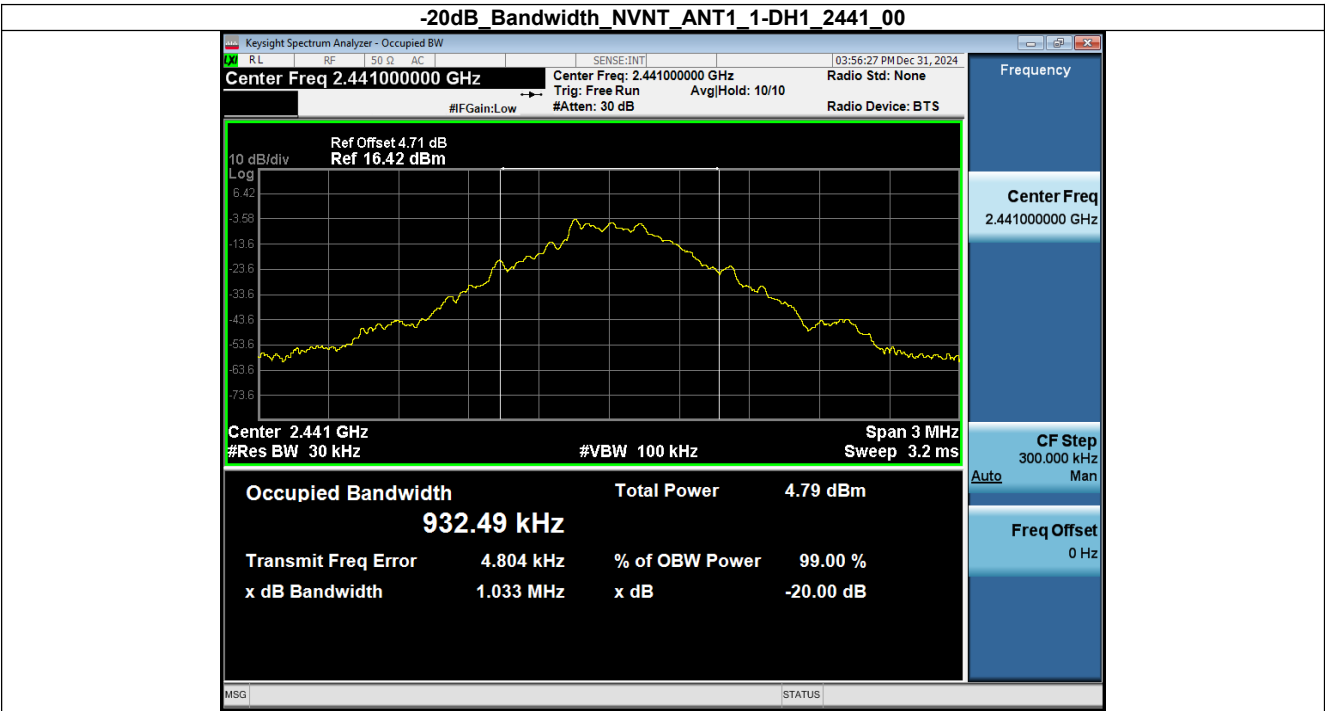
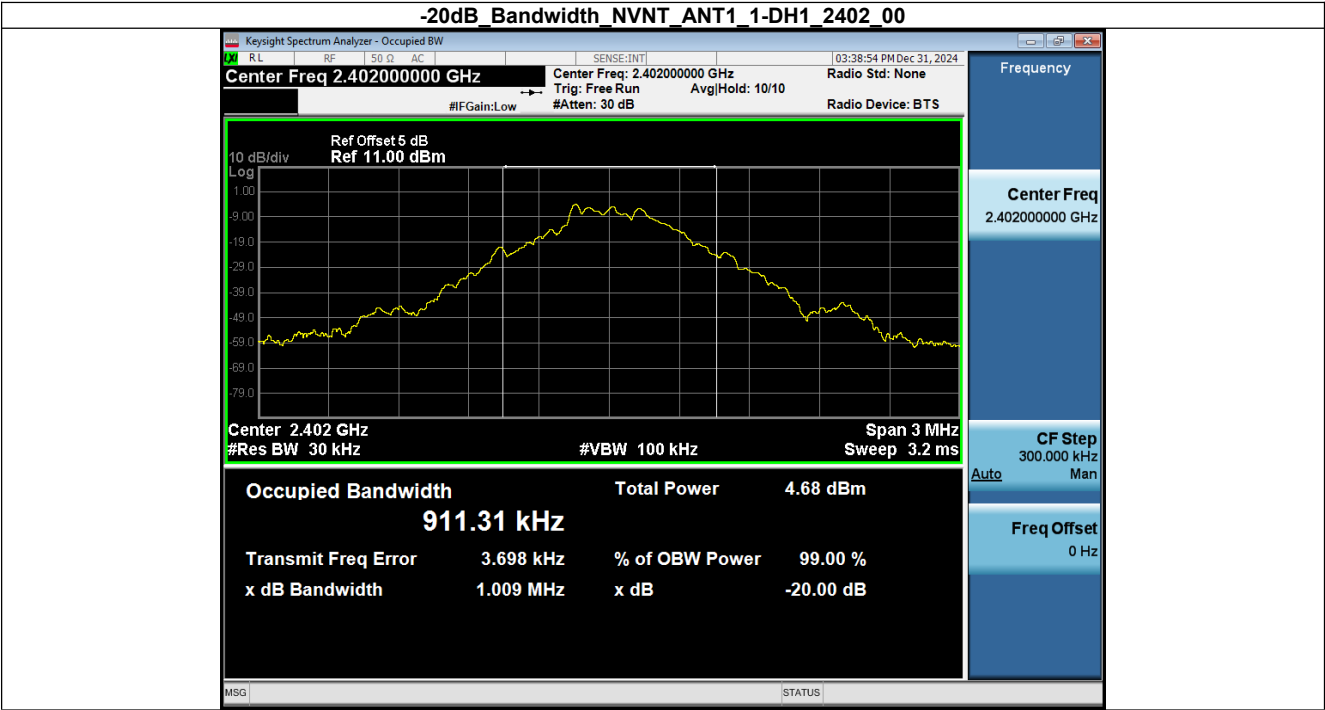


Duty Cycle NVNT_ANT1_3-DH1_2480



2. -20dB Bandwidth

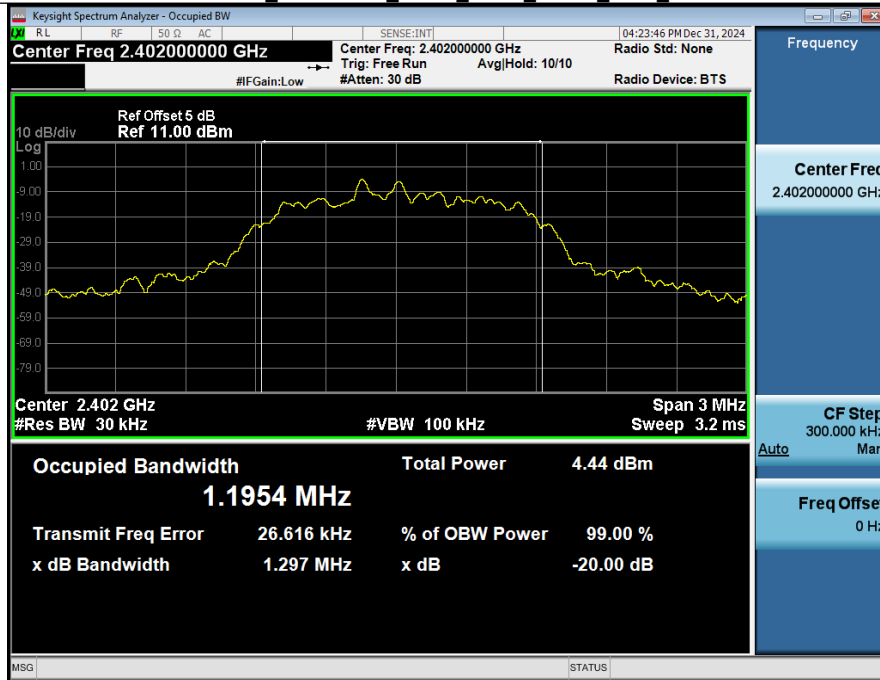
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.009	Yes
NVNT	ANT1	1-DH1	2441.00	1.033	Yes
NVNT	ANT1	1-DH1	2480.00	1.036	Yes
NVNT	ANT1	2-DH1	2402.00	1.297	Yes
NVNT	ANT1	2-DH1	2441.00	1.294	Yes
NVNT	ANT1	2-DH1	2480.00	1.288	Yes
NVNT	ANT1	3-DH1	2402.00	1.256	Yes
NVNT	ANT1	3-DH1	2441.00	1.256	Yes
NVNT	ANT1	3-DH1	2480.00	1.265	Yes



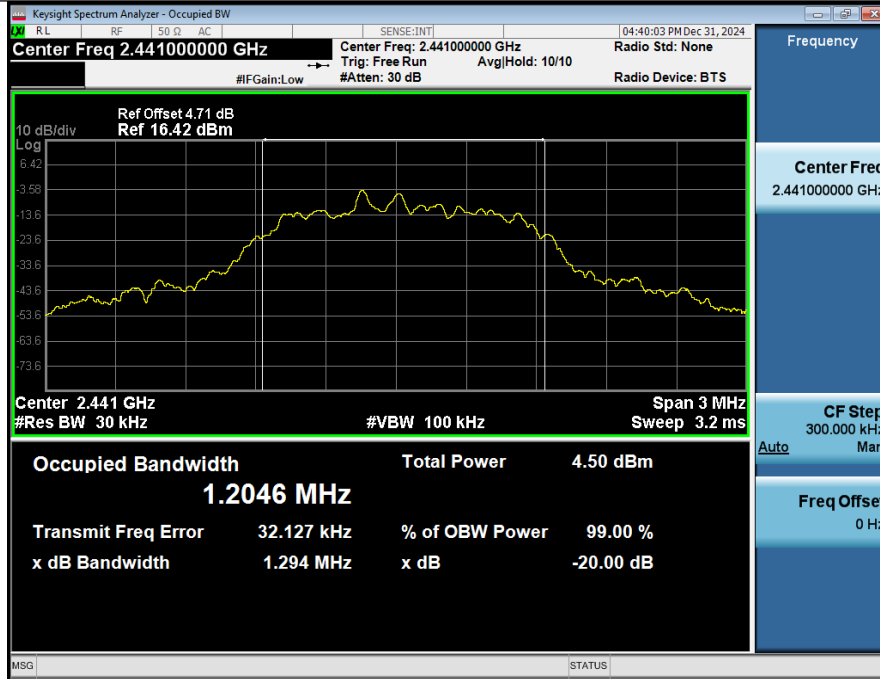
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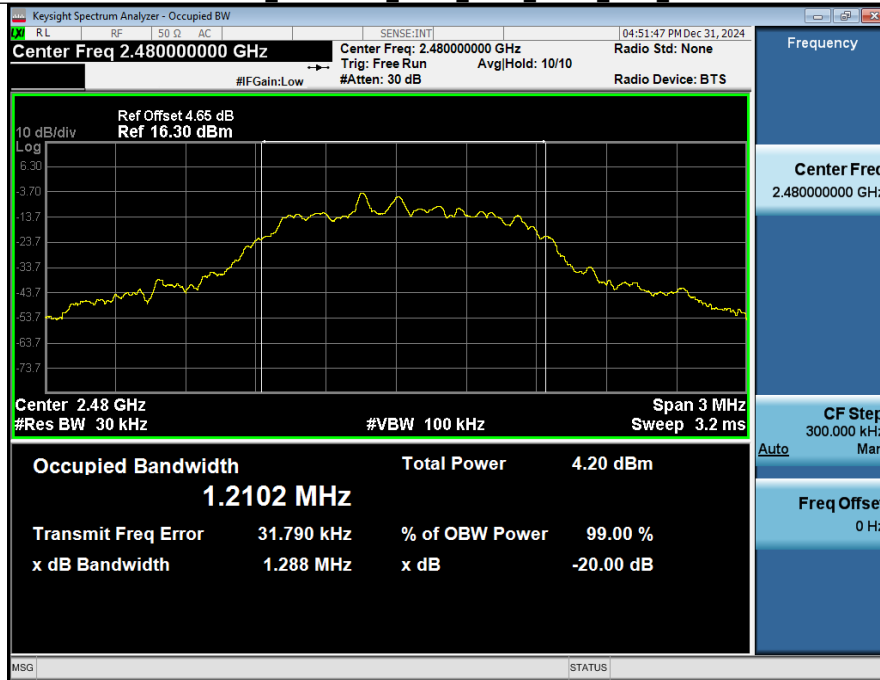
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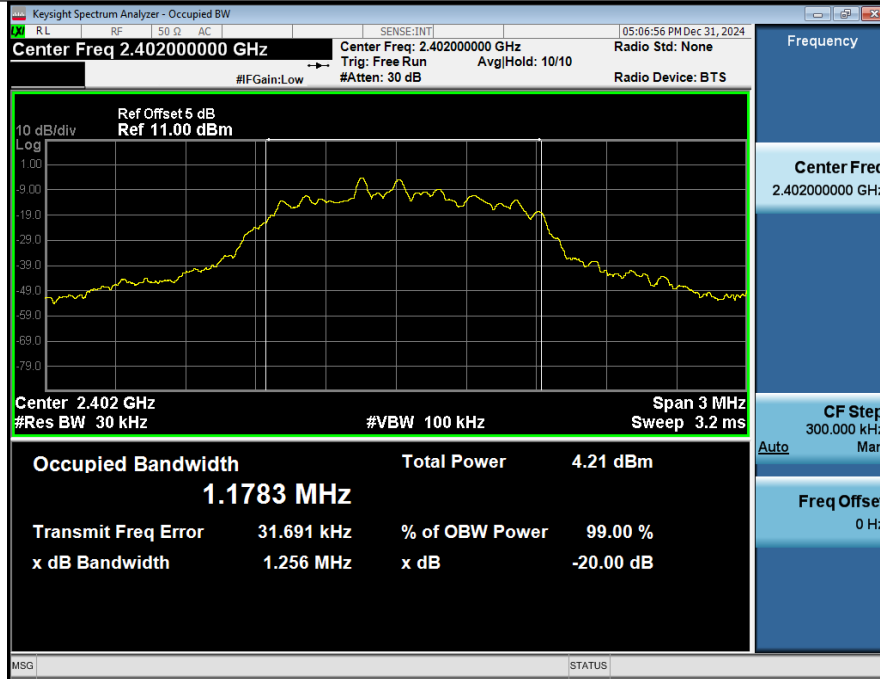
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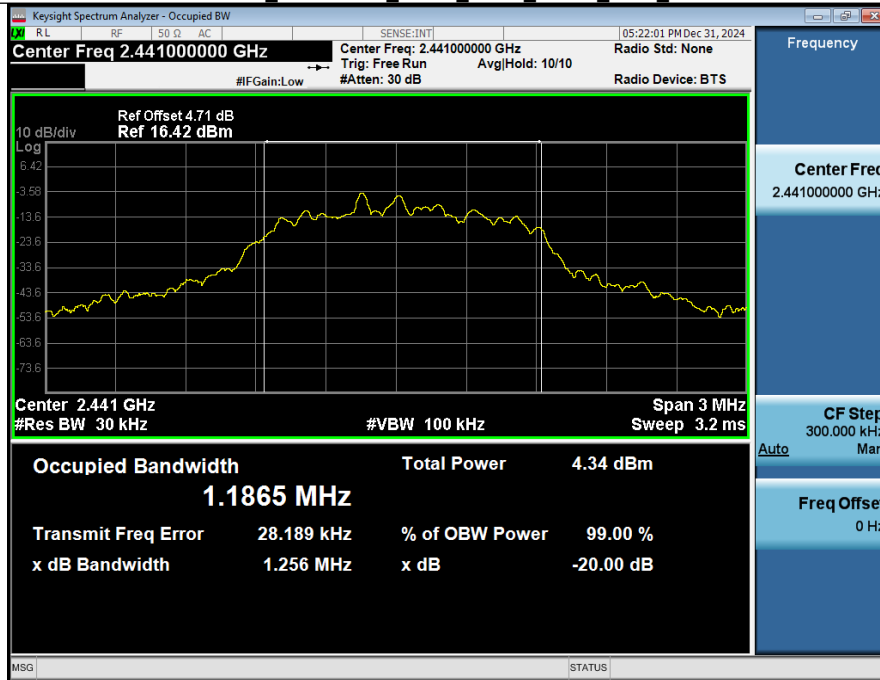
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-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

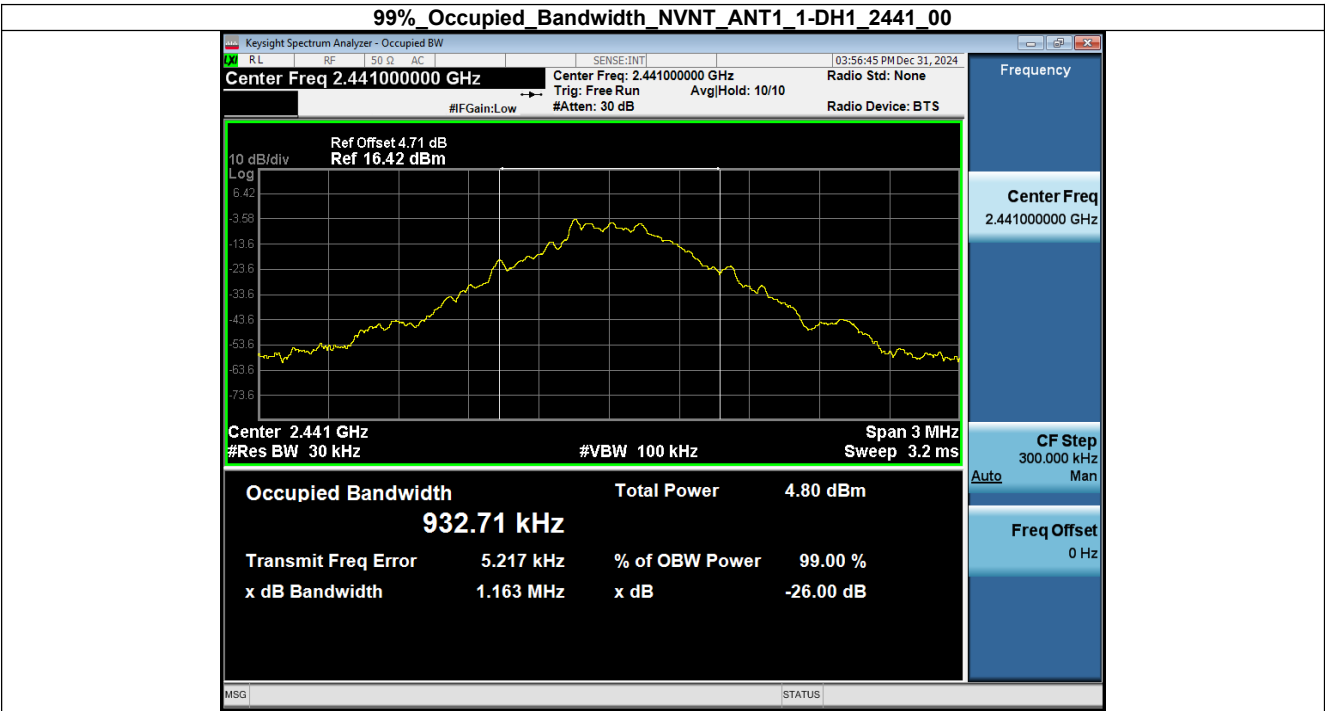
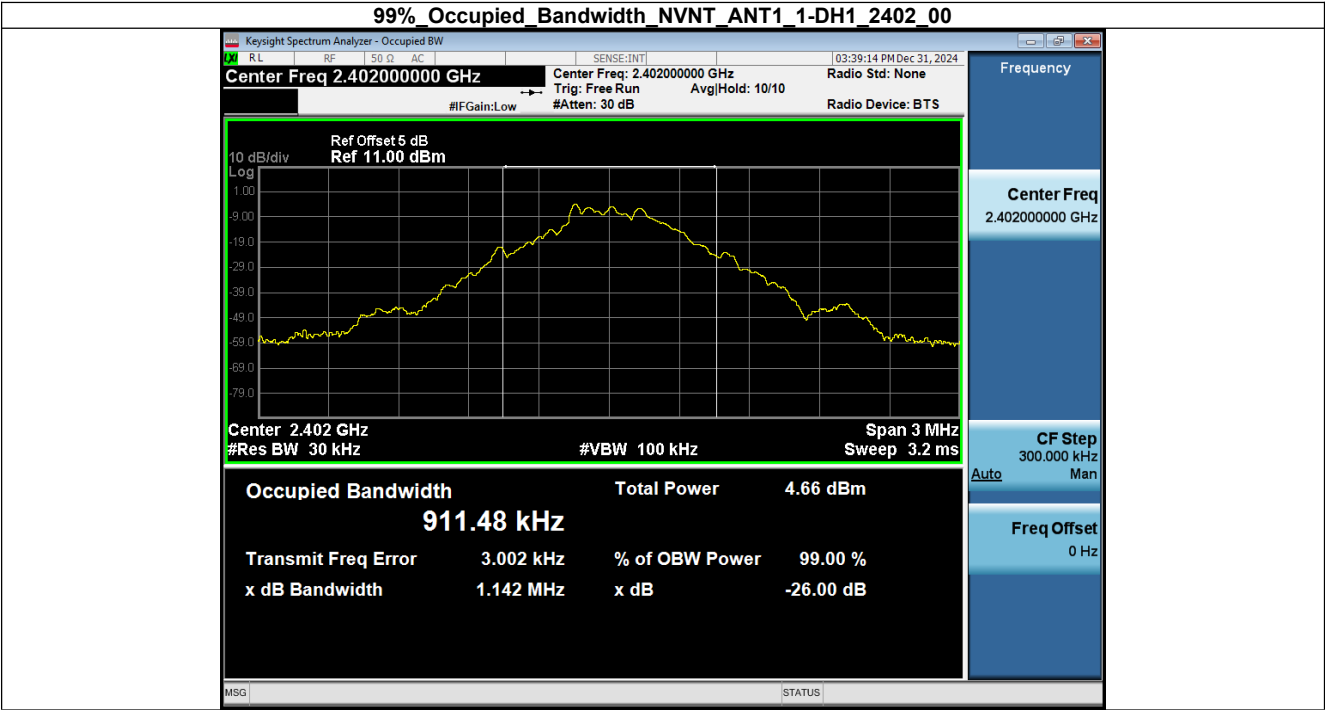


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

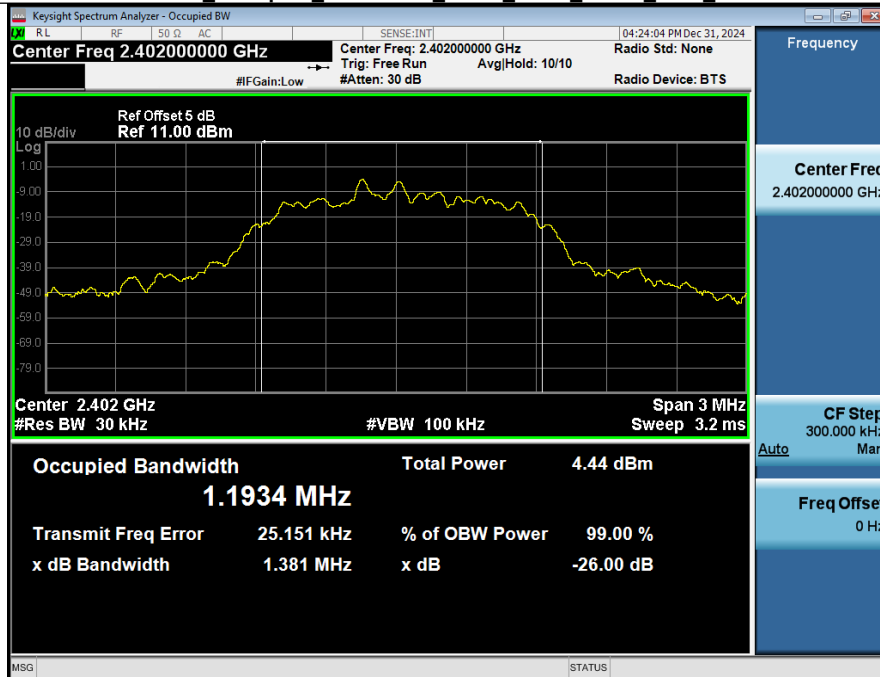
Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.911
NVNT	ANT1	1-DH1	2441.00	0.933
NVNT	ANT1	1-DH1	2480.00	0.962
NVNT	ANT1	2-DH1	2402.00	1.193
NVNT	ANT1	2-DH1	2441.00	1.206
NVNT	ANT1	2-DH1	2480.00	1.211
NVNT	ANT1	3-DH1	2402.00	1.179
NVNT	ANT1	3-DH1	2441.00	1.186
NVNT	ANT1	3-DH1	2480.00	1.191



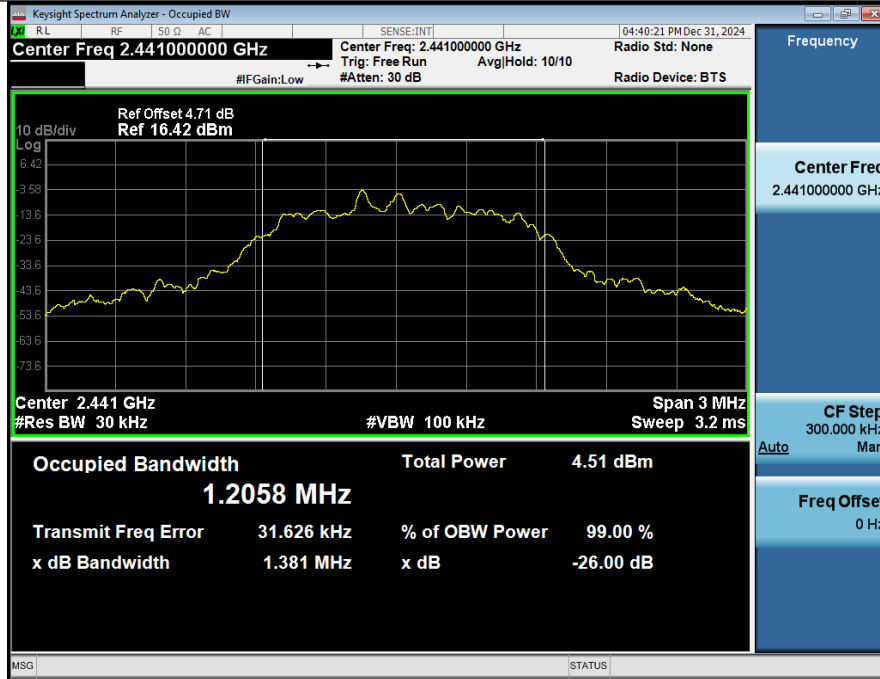
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



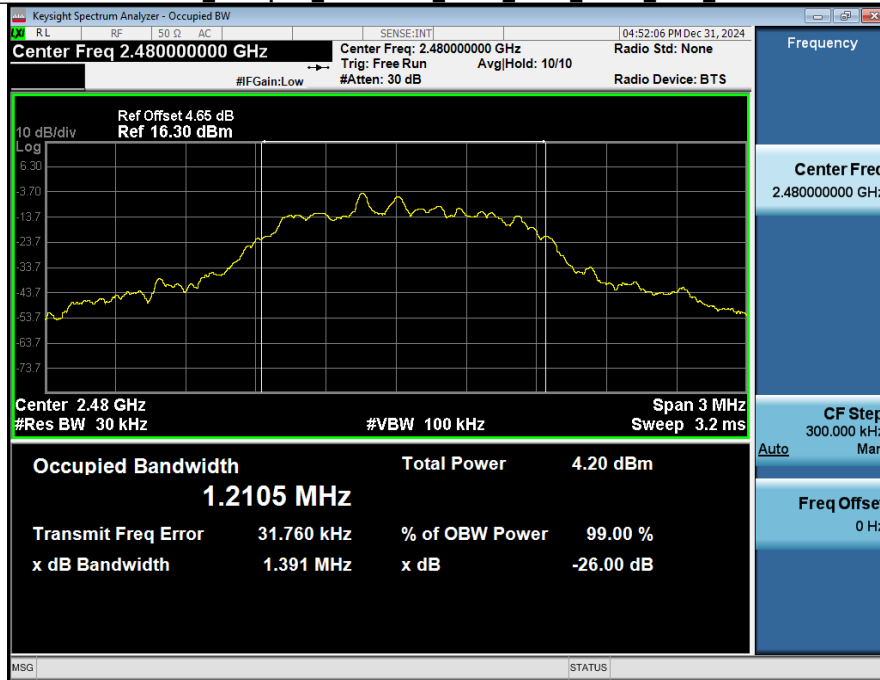
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



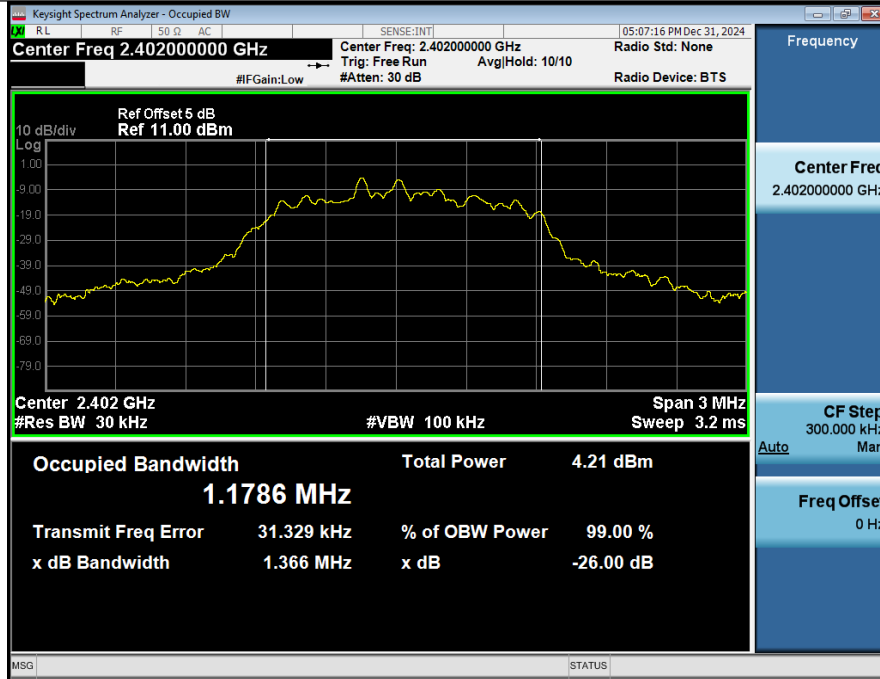
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



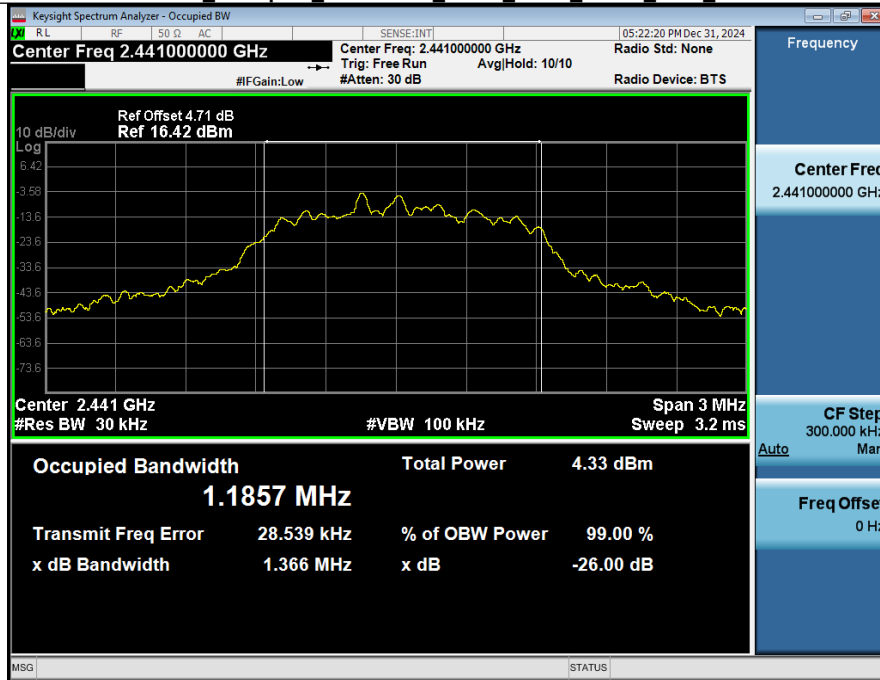
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



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

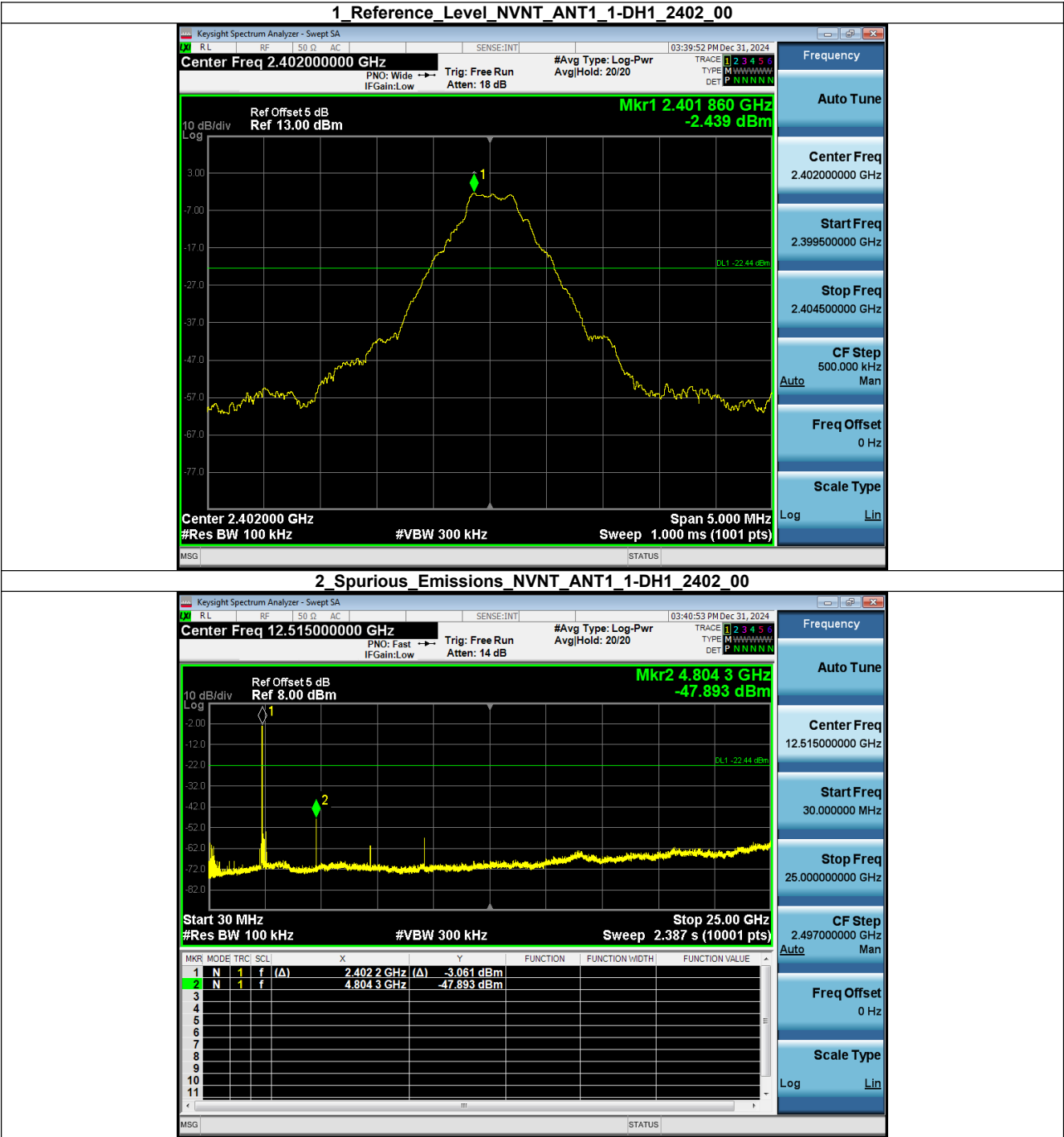


4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-2.19	0.60	125	Pass
NVNT	ANT1	1-DH1	2441.00	-2.08	0.62	125	Pass
NVNT	ANT1	1-DH1	2480.00	-2.39	0.58	125	Pass
NVNT	ANT1	2-DH1	2402.00	-1.42	0.72	125	Pass
NVNT	ANT1	2-DH1	2441.00	-1.27	0.75	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.55	0.70	125	Pass
NVNT	ANT1	3-DH1	2402.00	-0.97	0.80	125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.74	0.84	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.98	0.80	125	Pass

5. Spurious Emissions

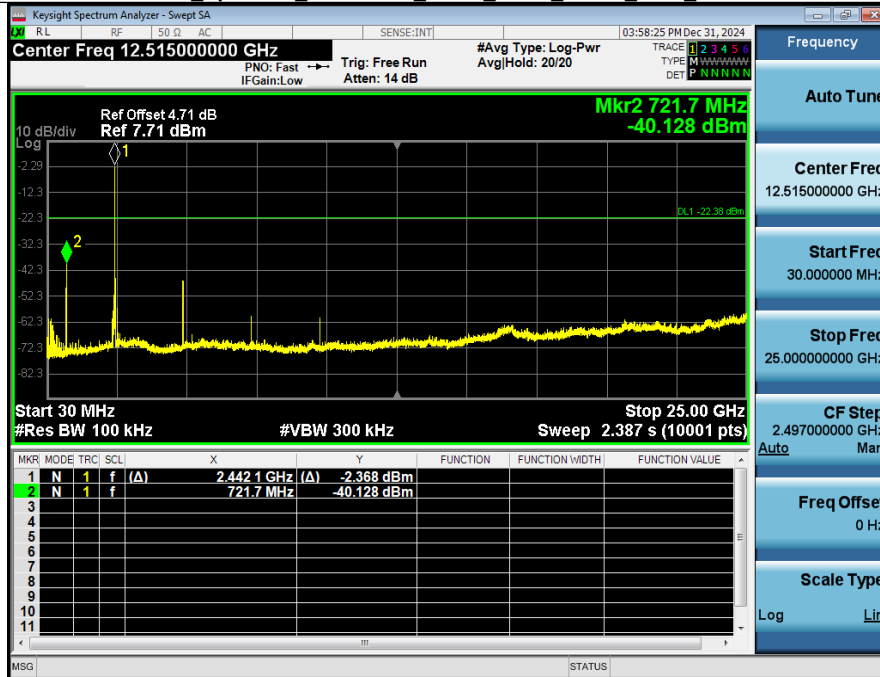
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-2.439	-47.893	-22.439	Pass
NVNT	ANT1	1-DH1	2441.00	-2.379	-40.128	-22.379	Pass
NVNT	ANT1	1-DH1	2480.00	-2.729	-49.193	-22.729	Pass
NVNT	ANT1	2-DH1	2402.00	-2.467	-48.773	-22.467	Pass
NVNT	ANT1	2-DH1	2441.00	-2.387	-45.435	-22.387	Pass
NVNT	ANT1	2-DH1	2480.00	-2.702	-48.894	-22.702	Pass
NVNT	ANT1	3-DH1	2402.00	-2.489	-39.994	-22.489	Pass
NVNT	ANT1	3-DH1	2441.00	-2.375	-37.507	-22.375	Pass
NVNT	ANT1	3-DH1	2480.00	-2.669	-38.147	-22.669	Pass



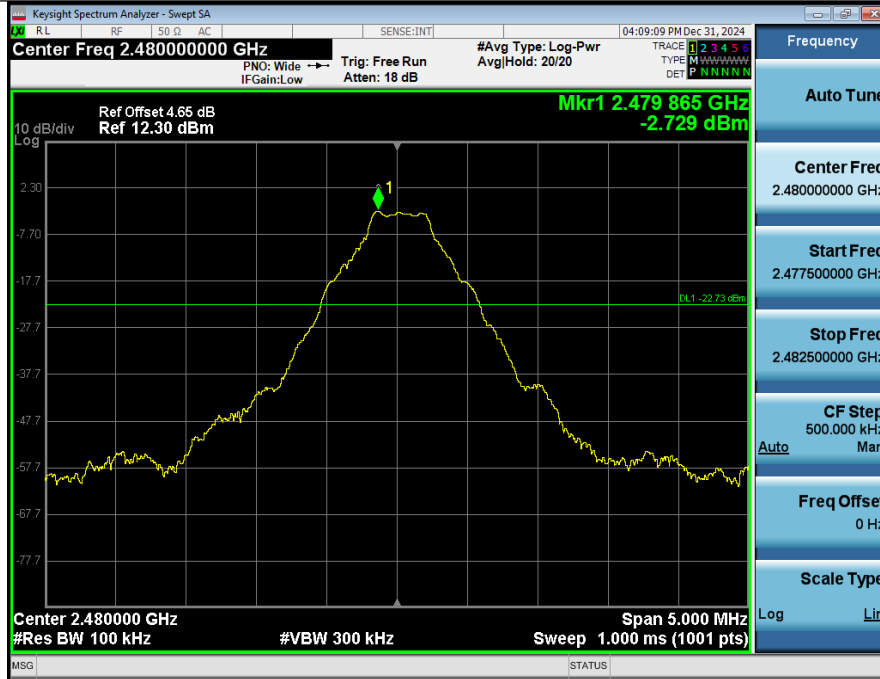
1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



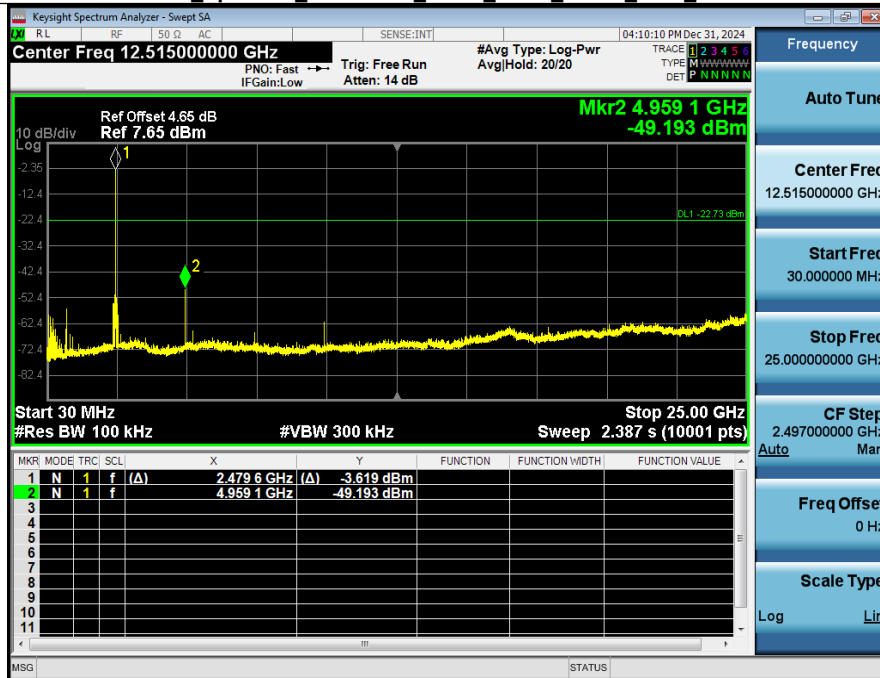
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



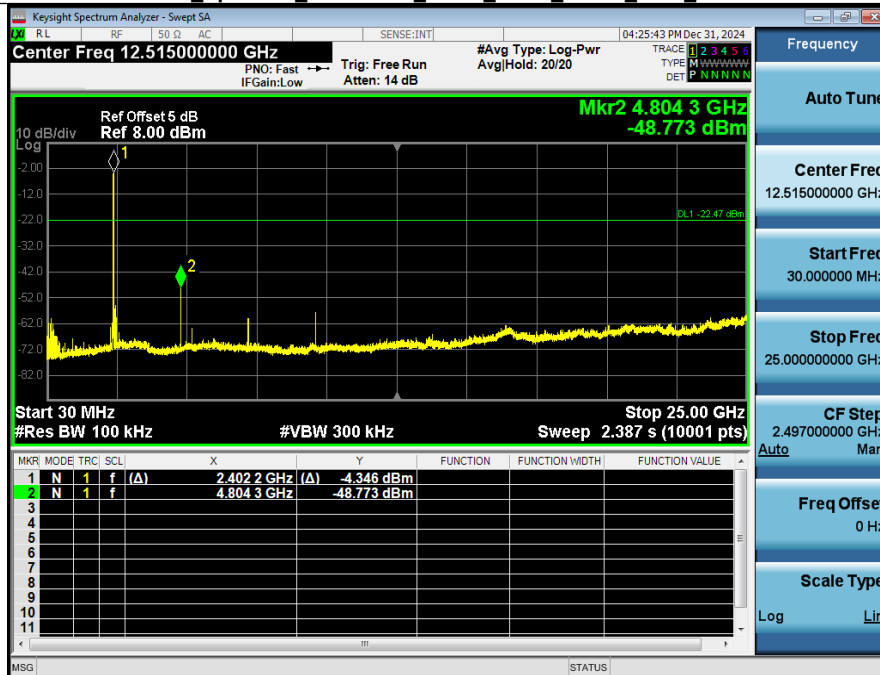
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



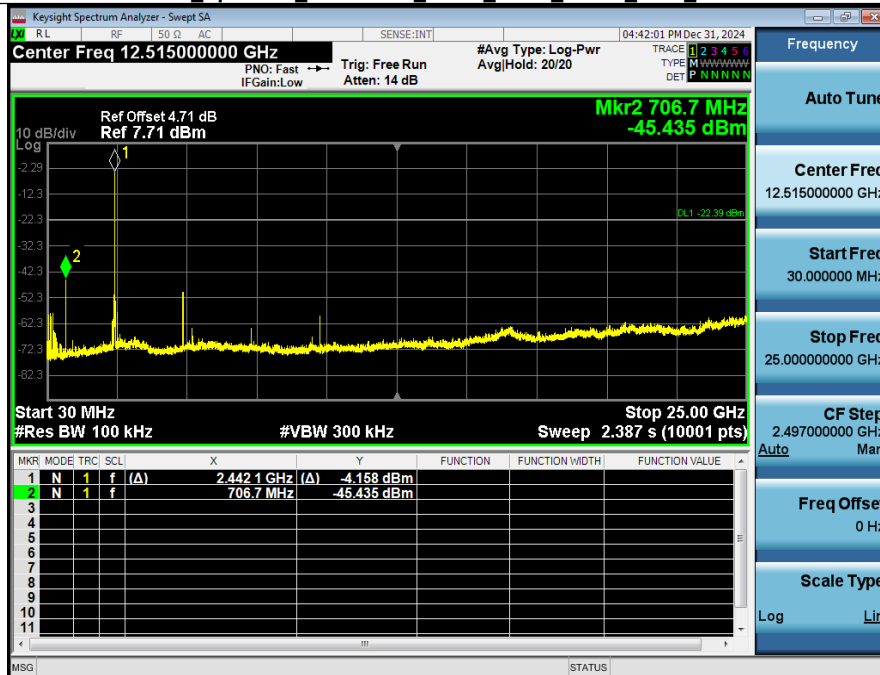
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



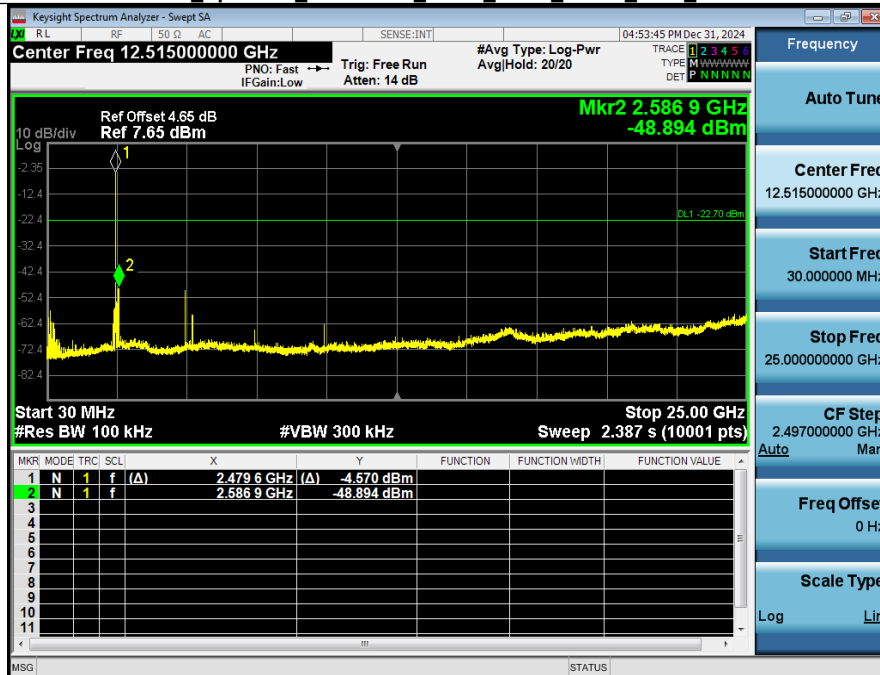
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



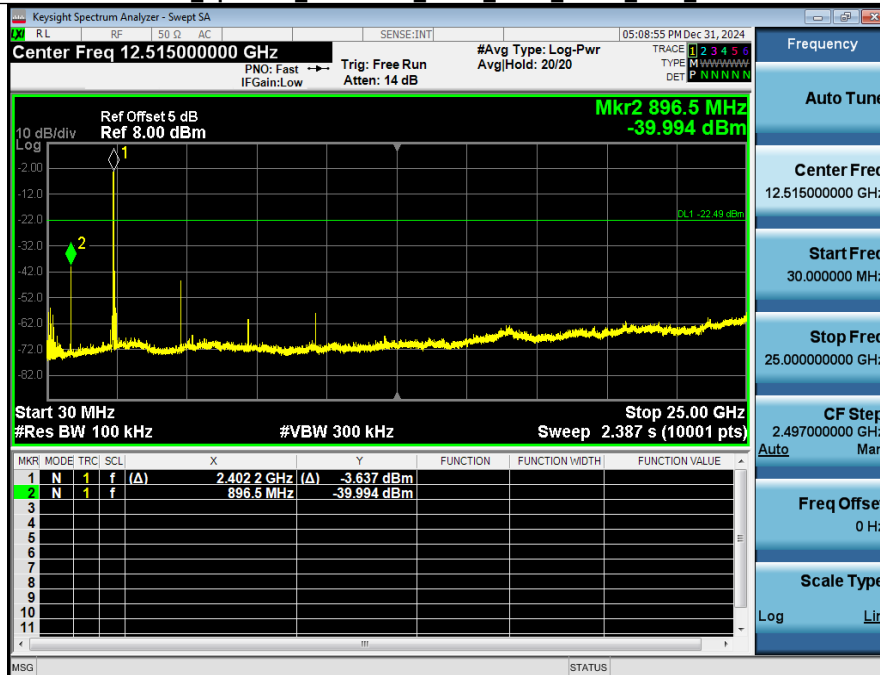
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



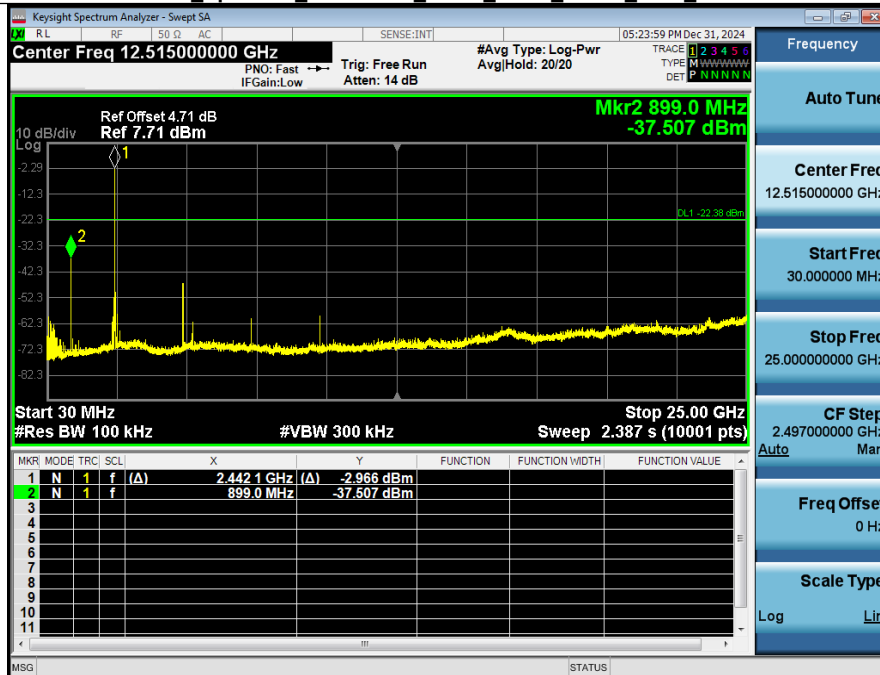
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_NVNT_ANT1_3-DH1_2441_00



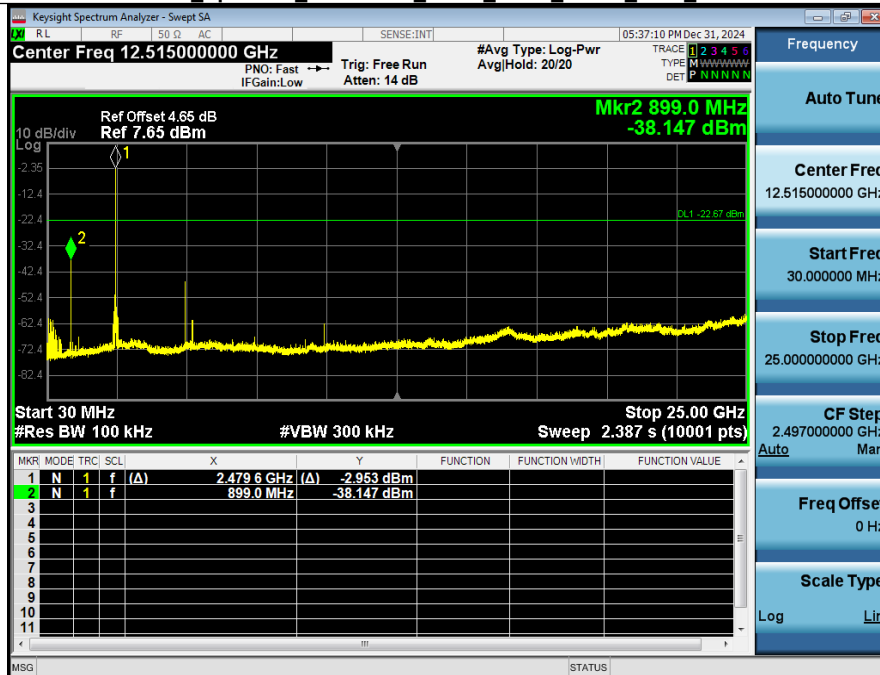
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00

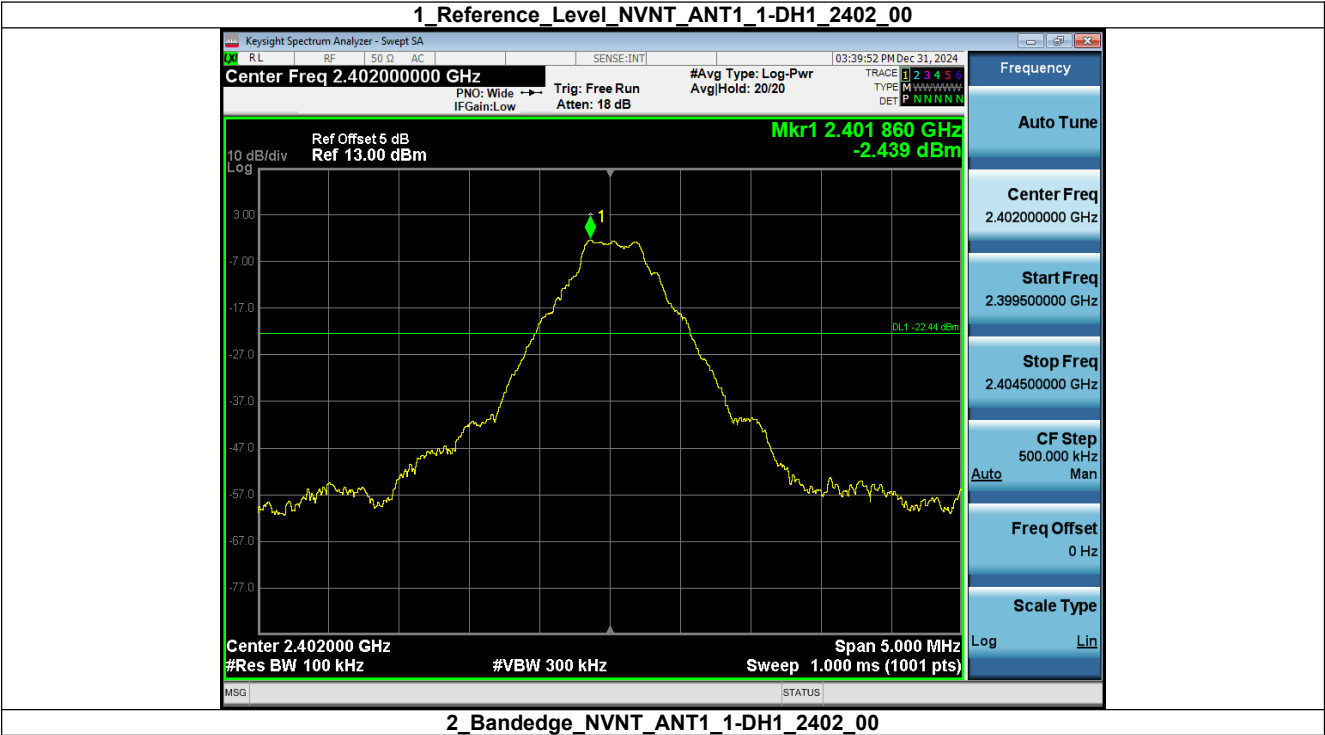


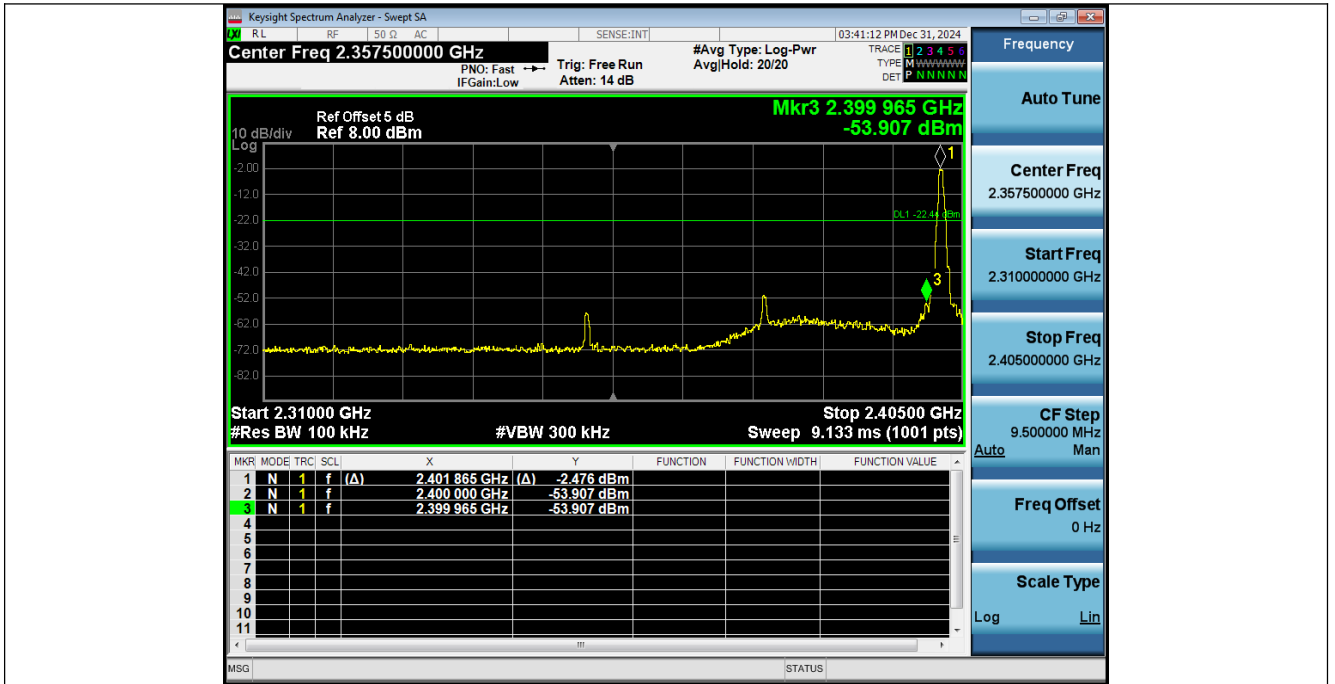
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



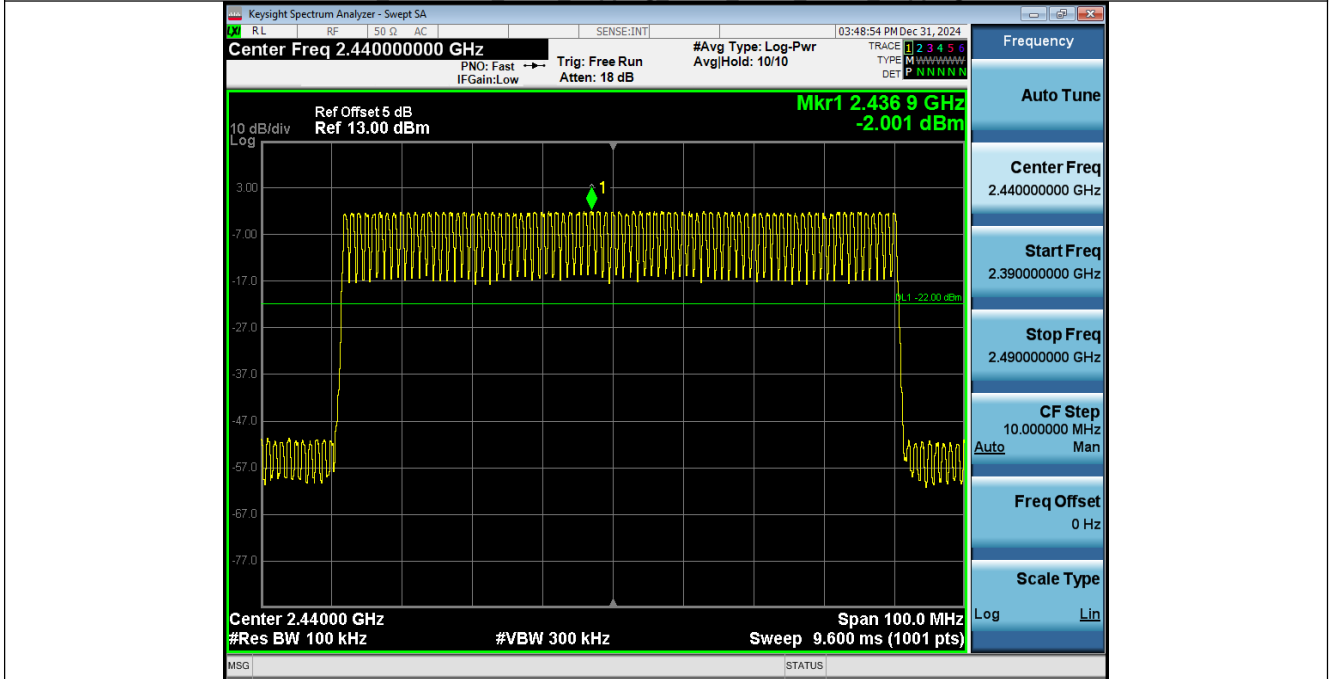
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-2.439	-53.907	-22.439	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-2.001	-50.411	-22.001	Pass
NVNT	ANT1	1-DH1	2480.00	-2.729	-58.468	-22.729	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-2.389	-51.573	-22.389	Pass
NVNT	ANT1	2-DH1	2402.00	-2.467	-53.695	-22.467	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-1.990	-50.383	-21.990	Pass
NVNT	ANT1	2-DH1	2480.00	-2.702	-59.665	-22.702	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-2.359	-52.083	-22.359	Pass
NVNT	ANT1	3-DH1	2402.00	-2.489	-55.236	-22.489	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-2.059	-50.876	-22.059	Pass
NVNT	ANT1	3-DH1	2480.00	-2.669	-59.291	-22.669	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-2.395	-51.834	-22.395	Pass

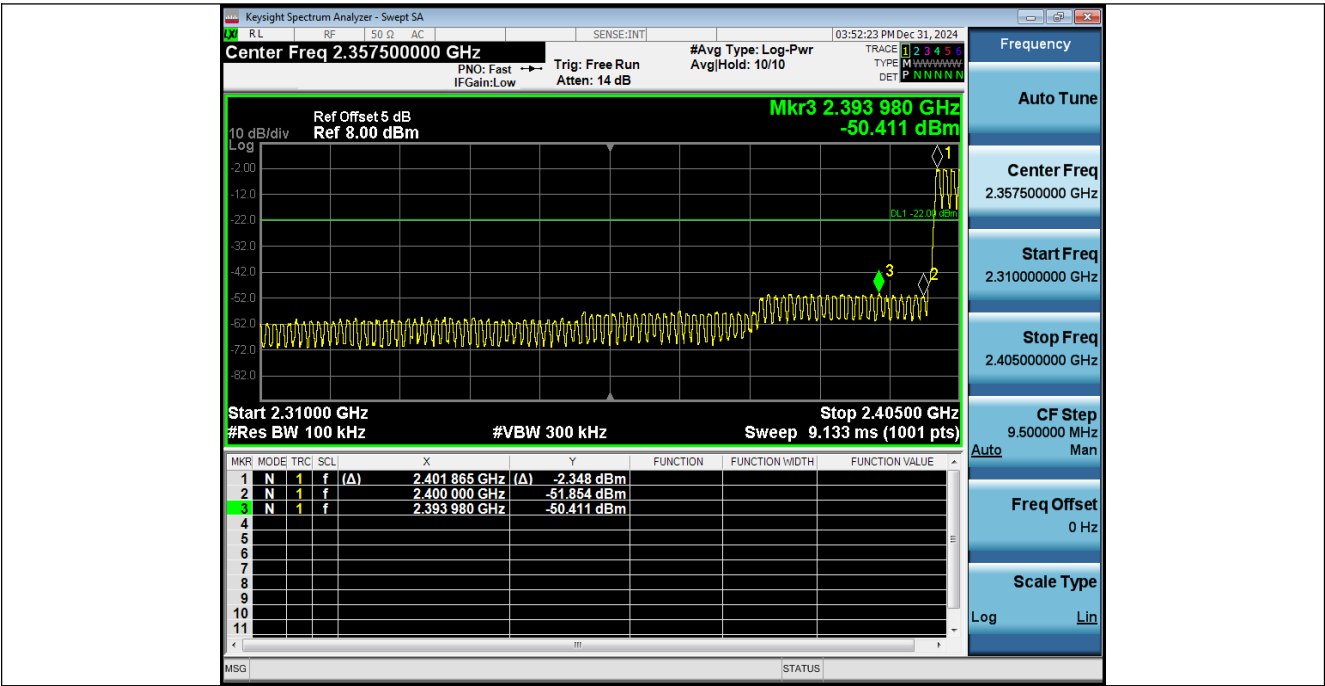




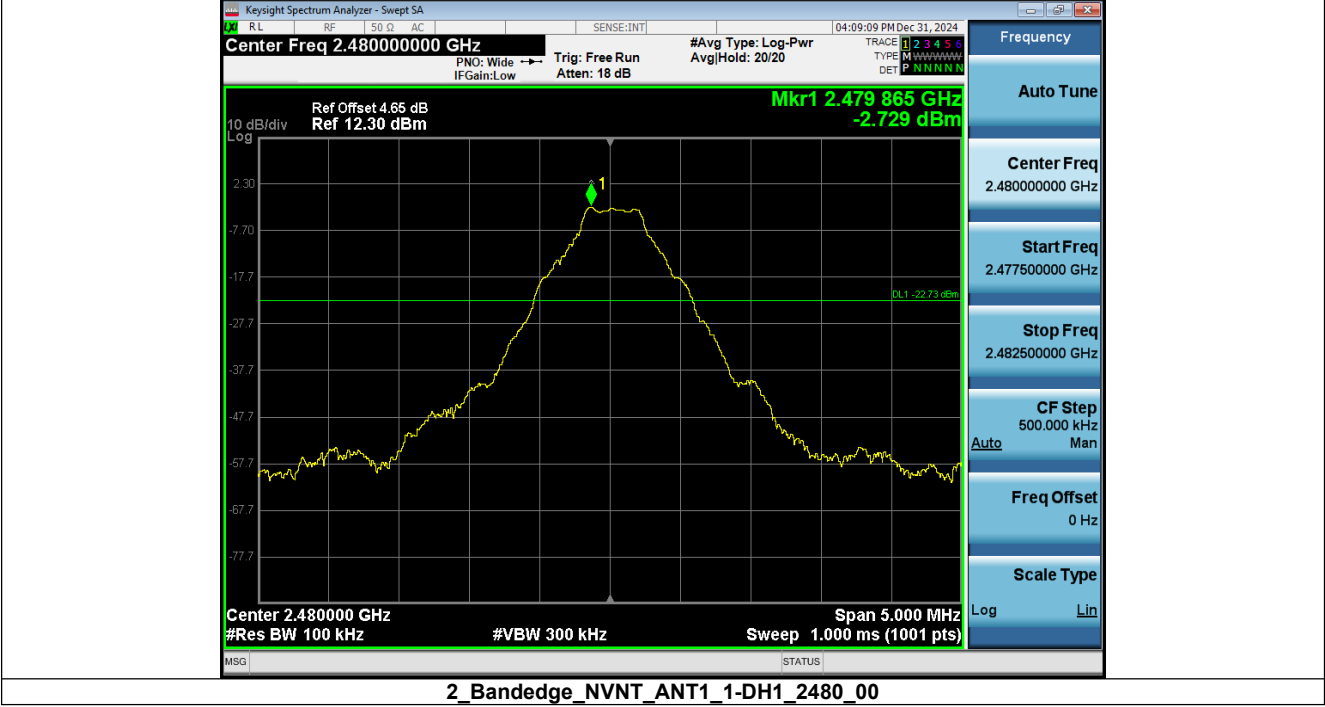
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



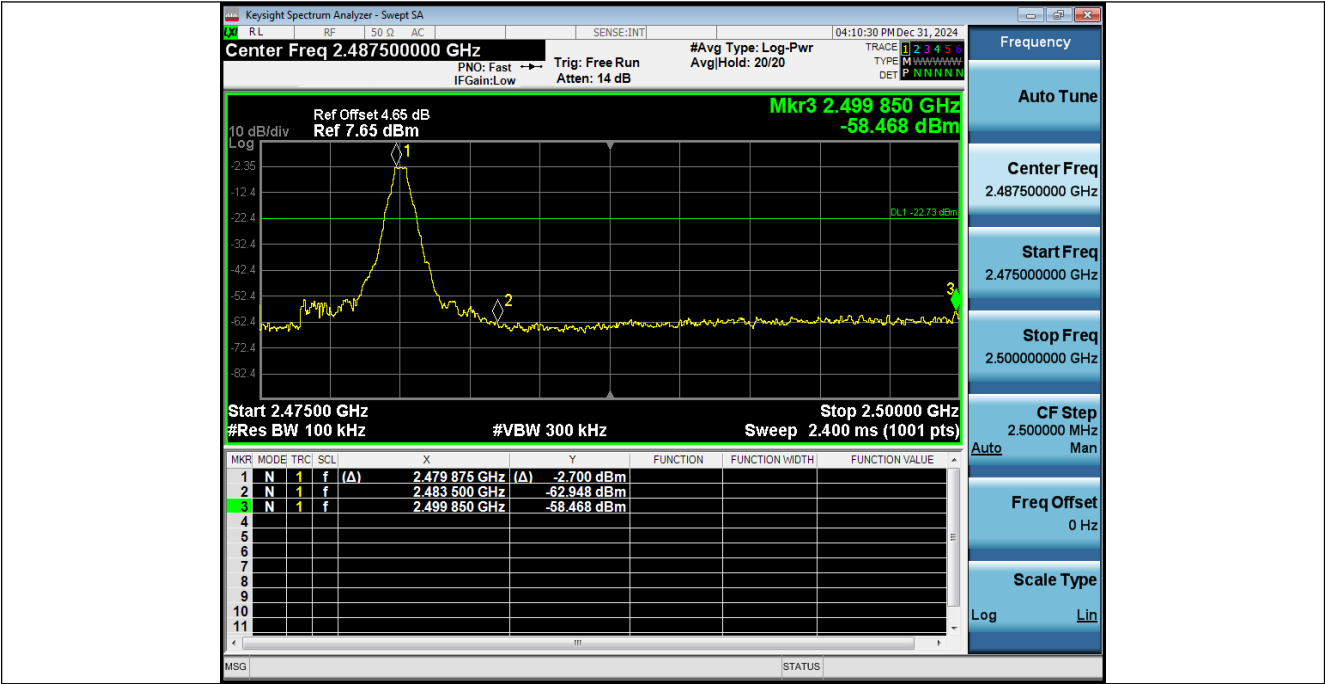
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



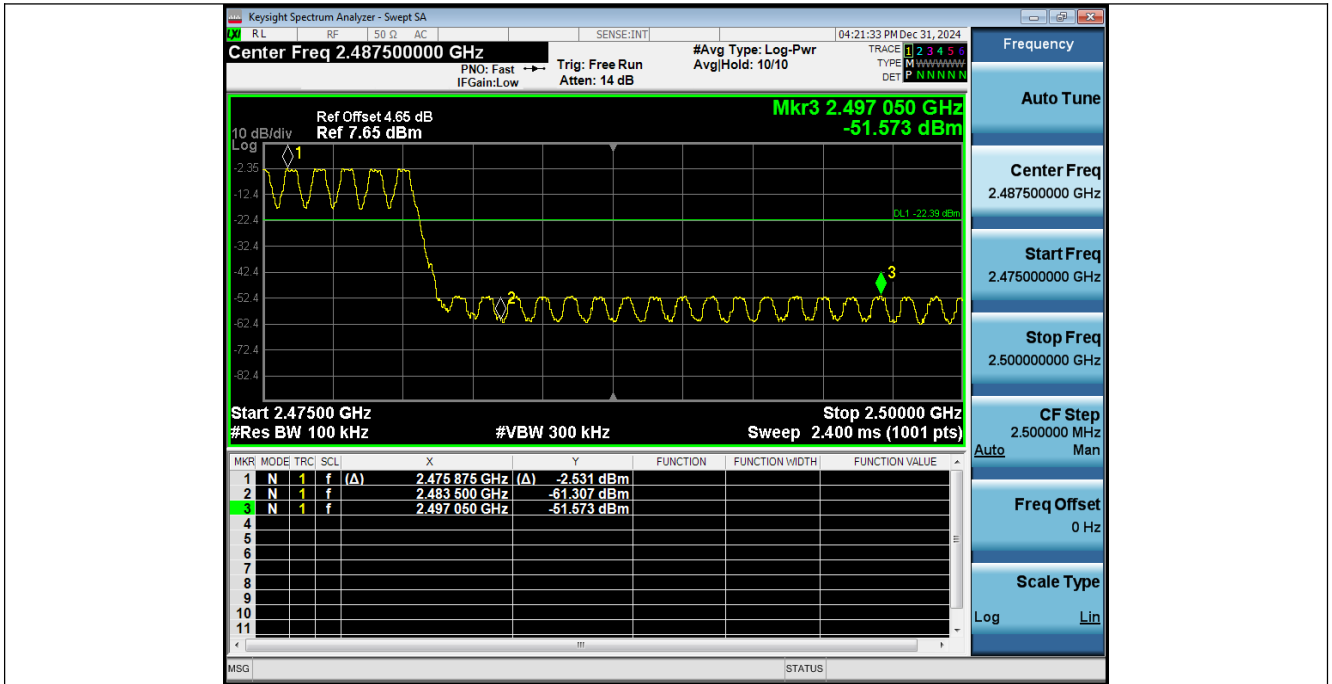
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



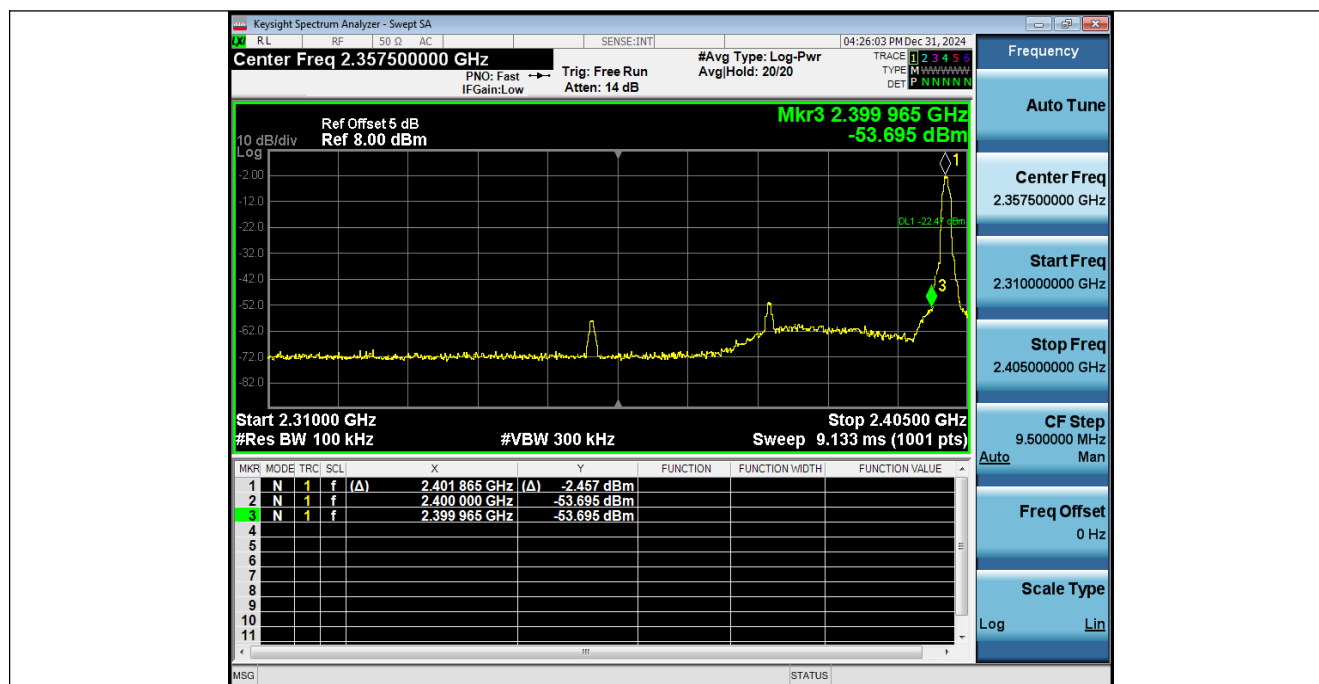
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



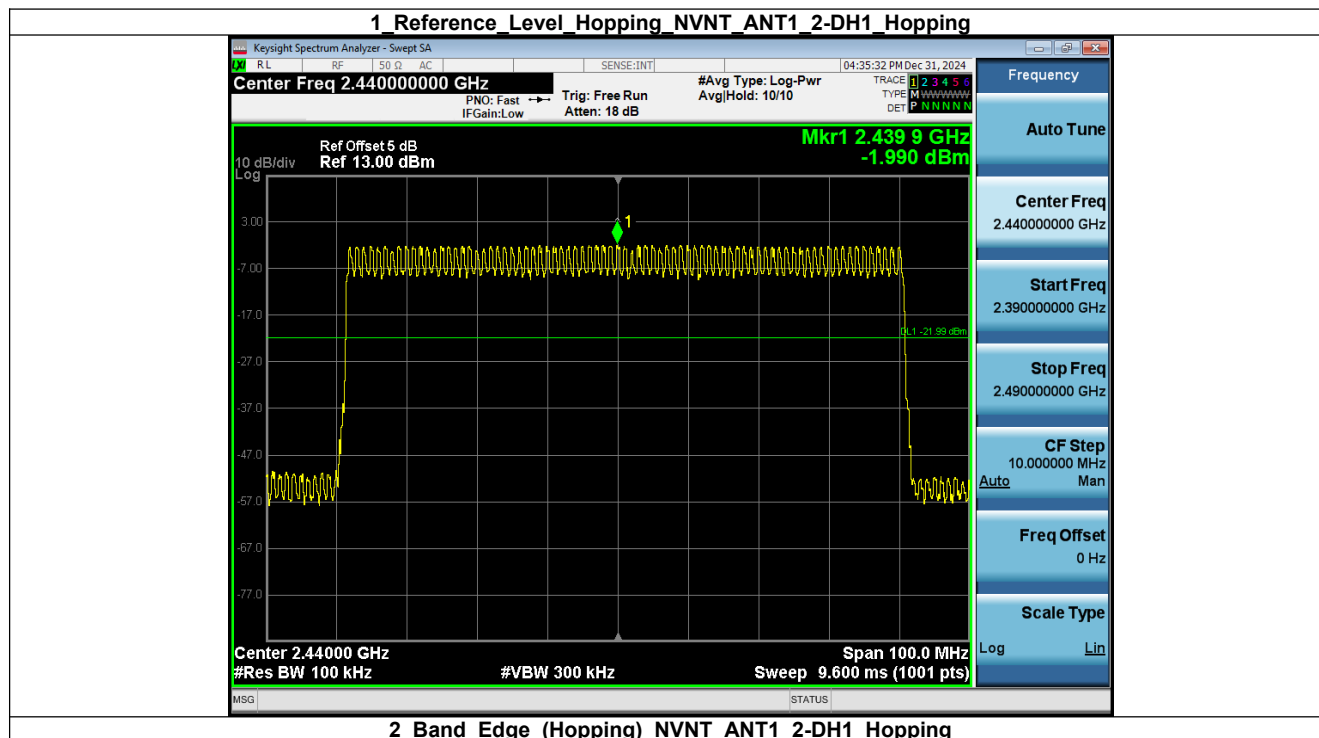
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



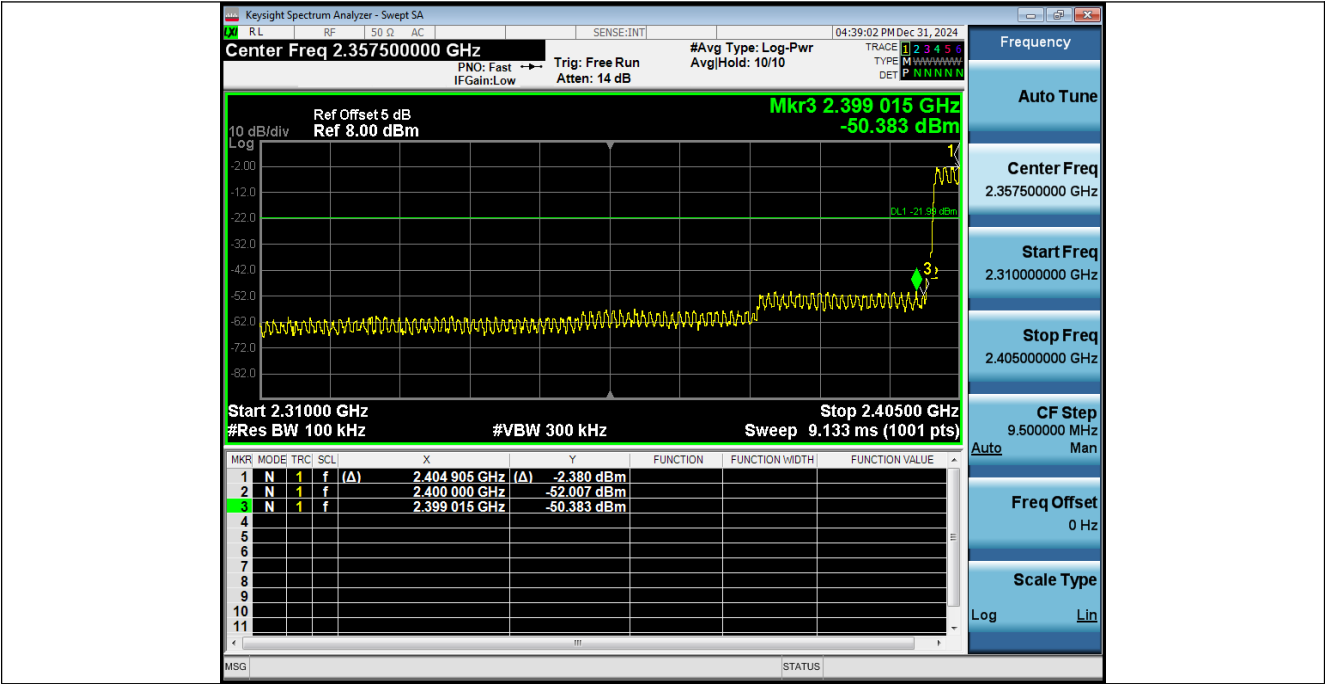
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



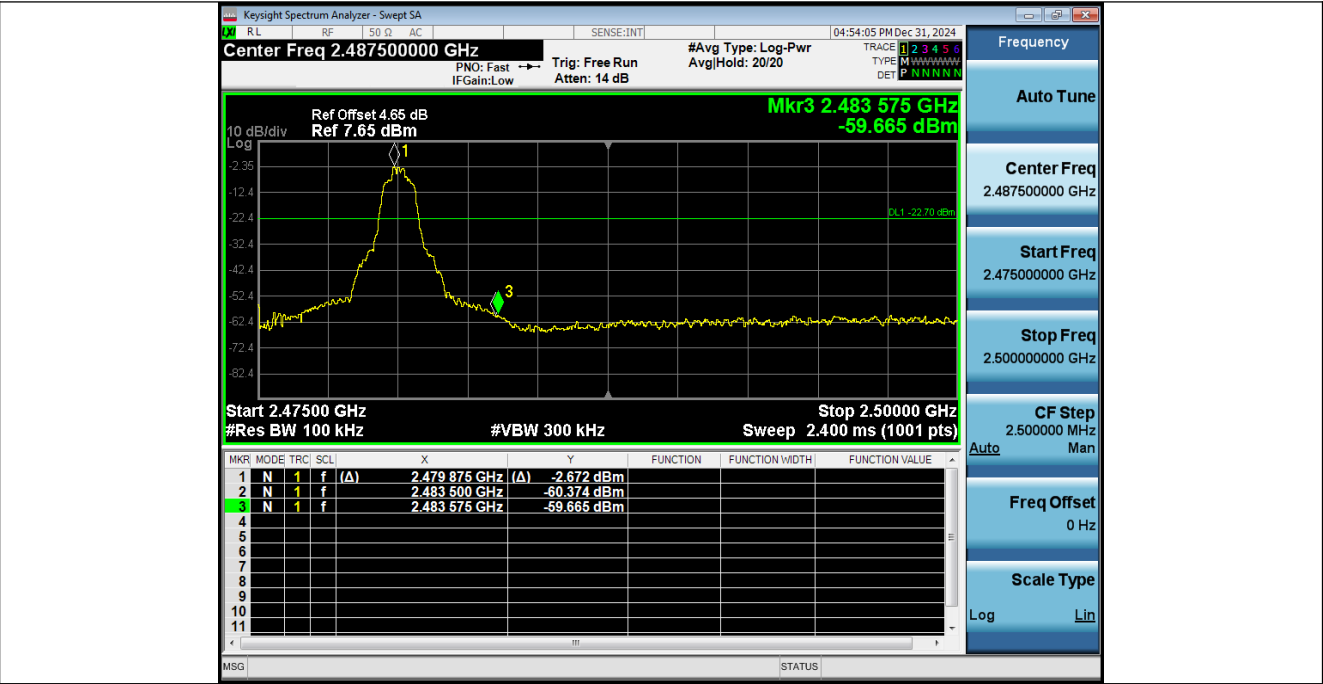
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



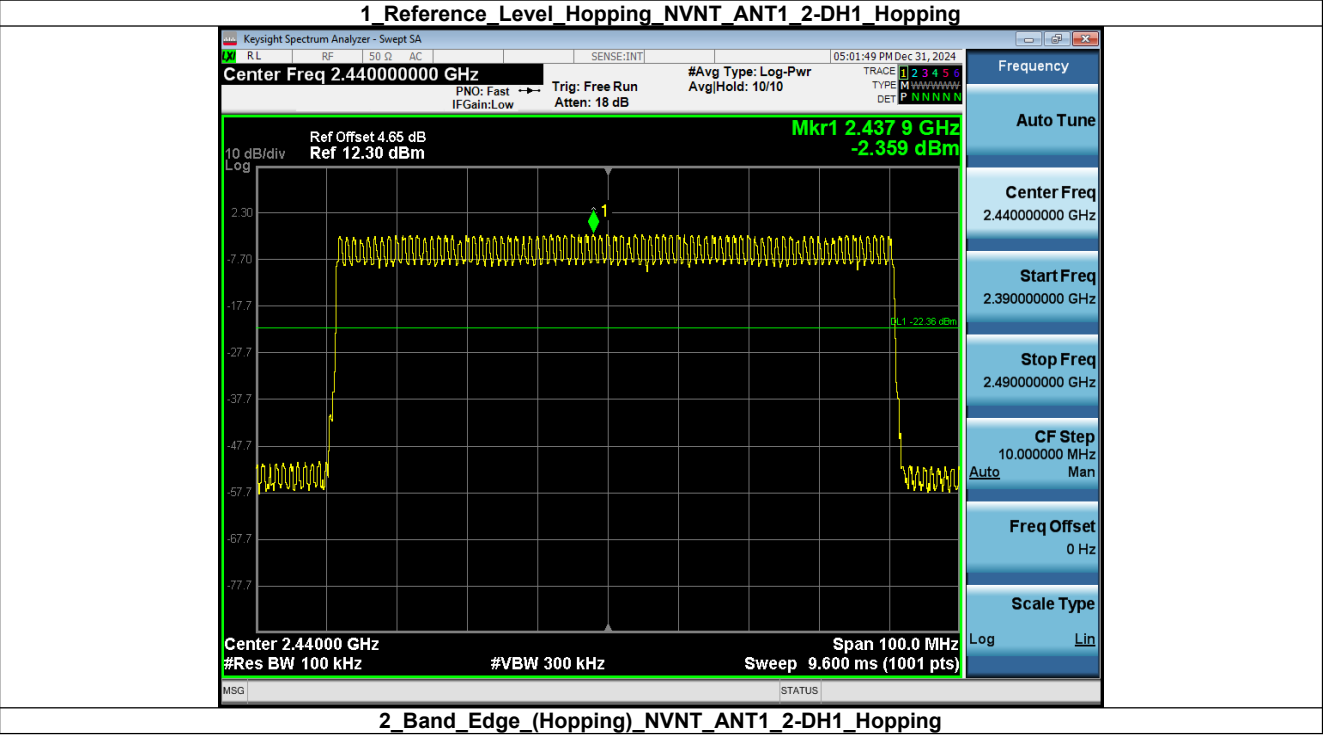
1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



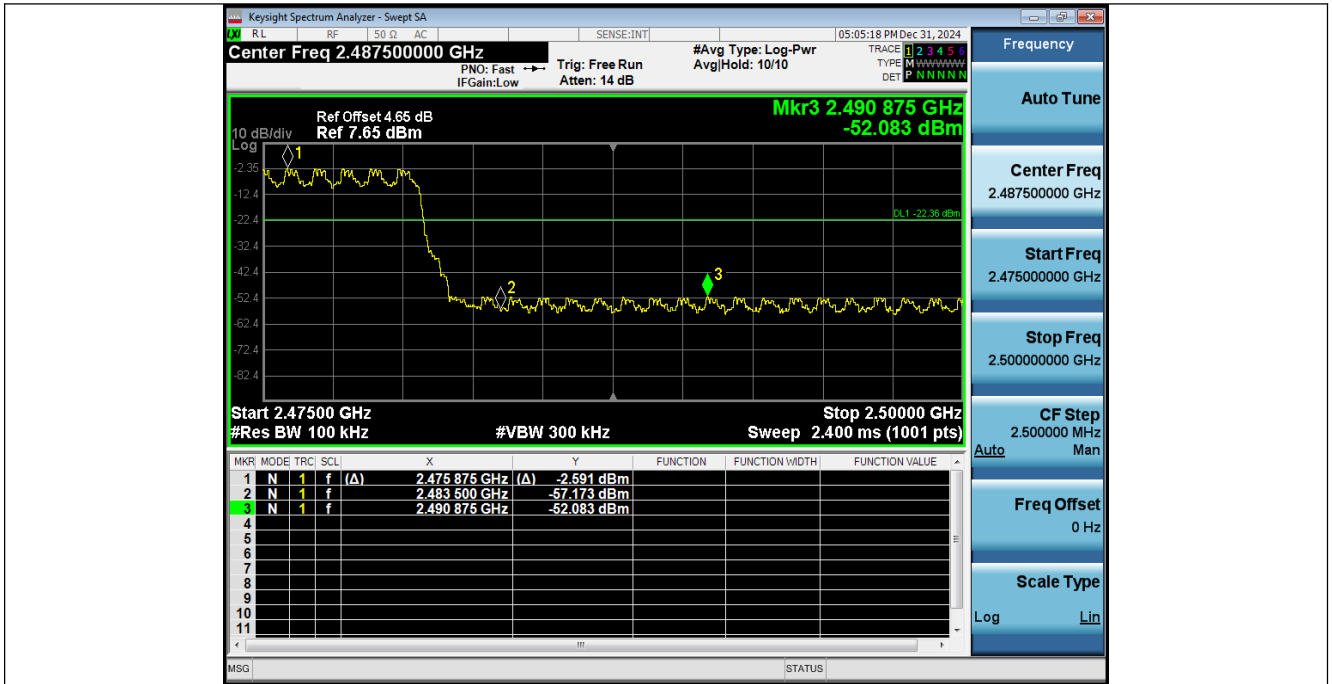
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



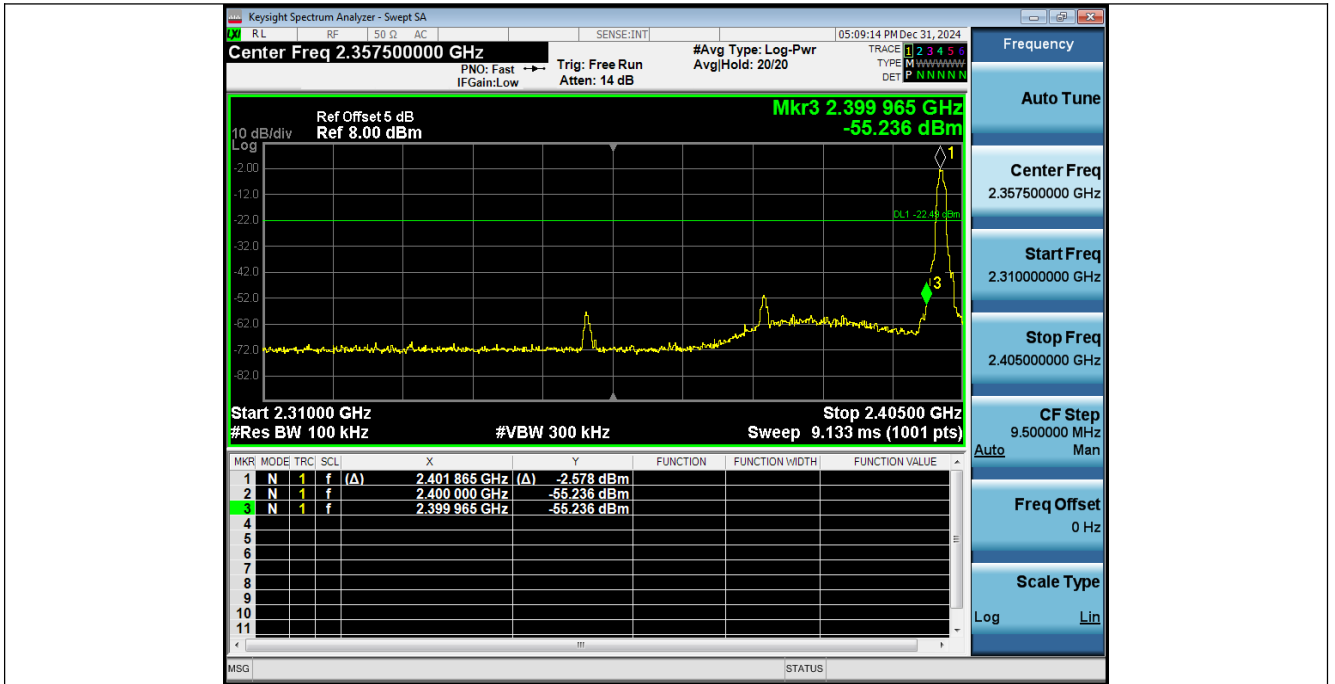
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



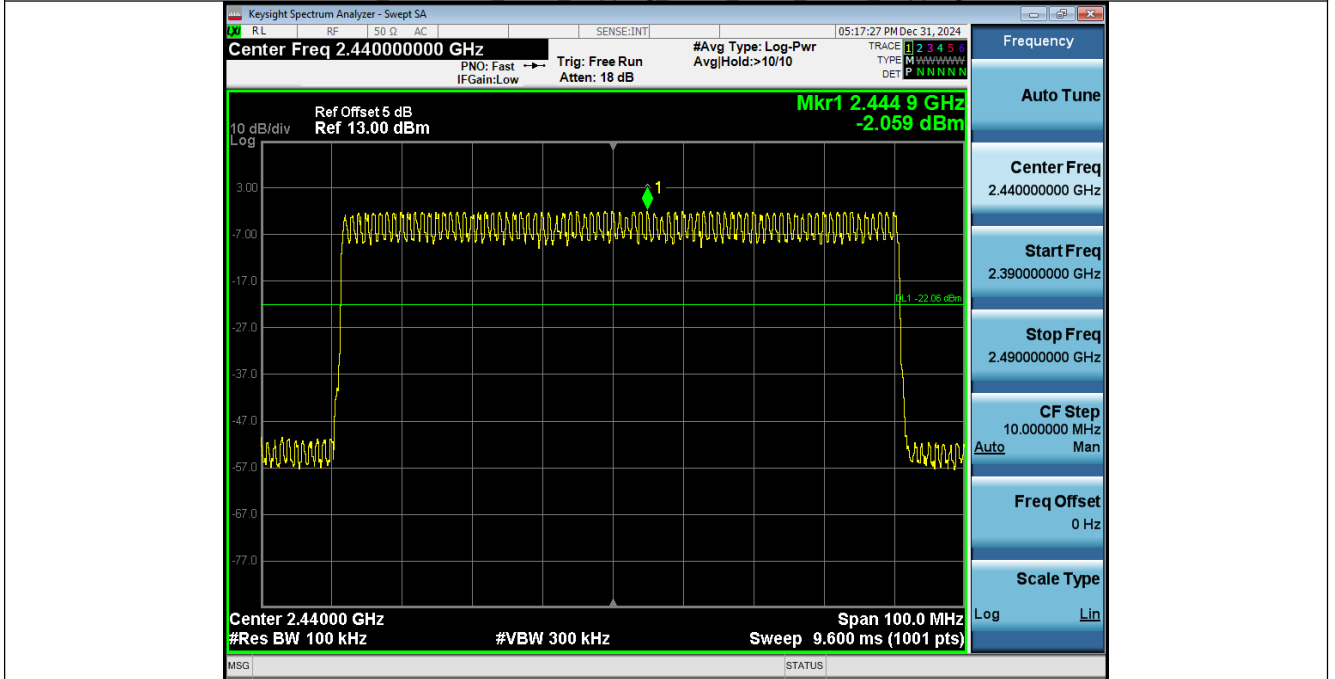
1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



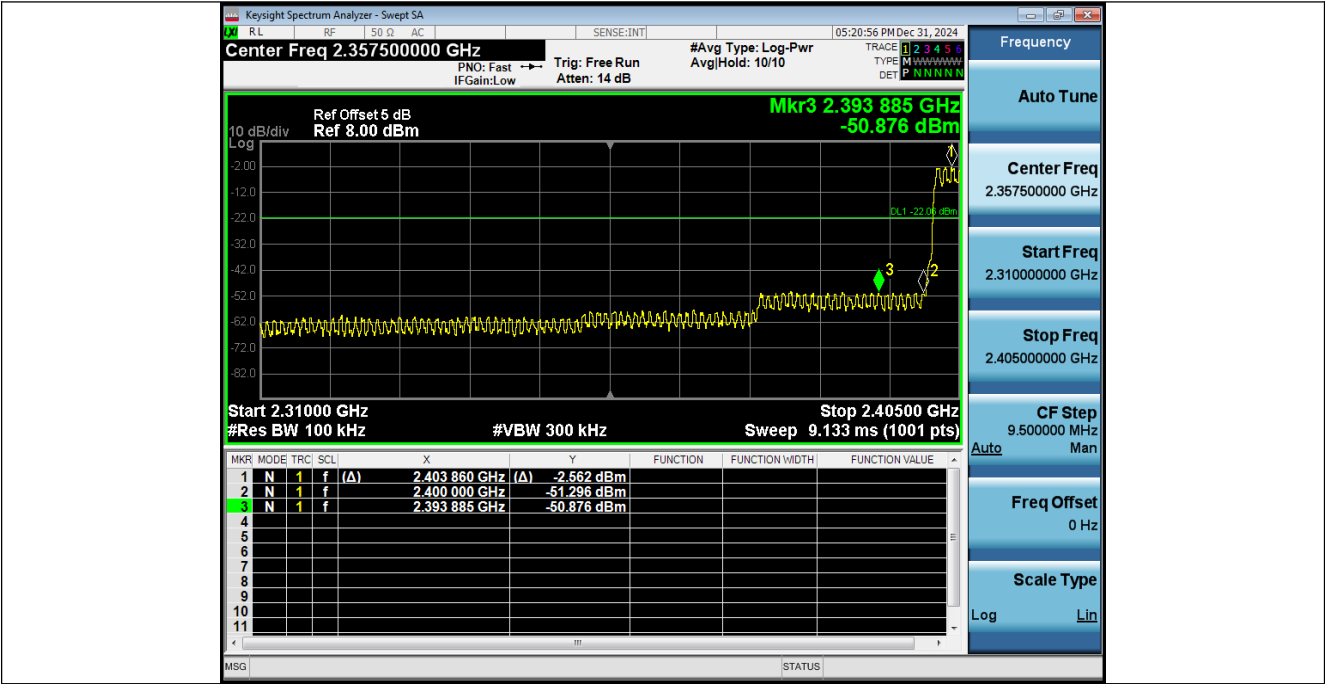
2_Bandedge_NVNT_ANT1_3-DH1_2402_00



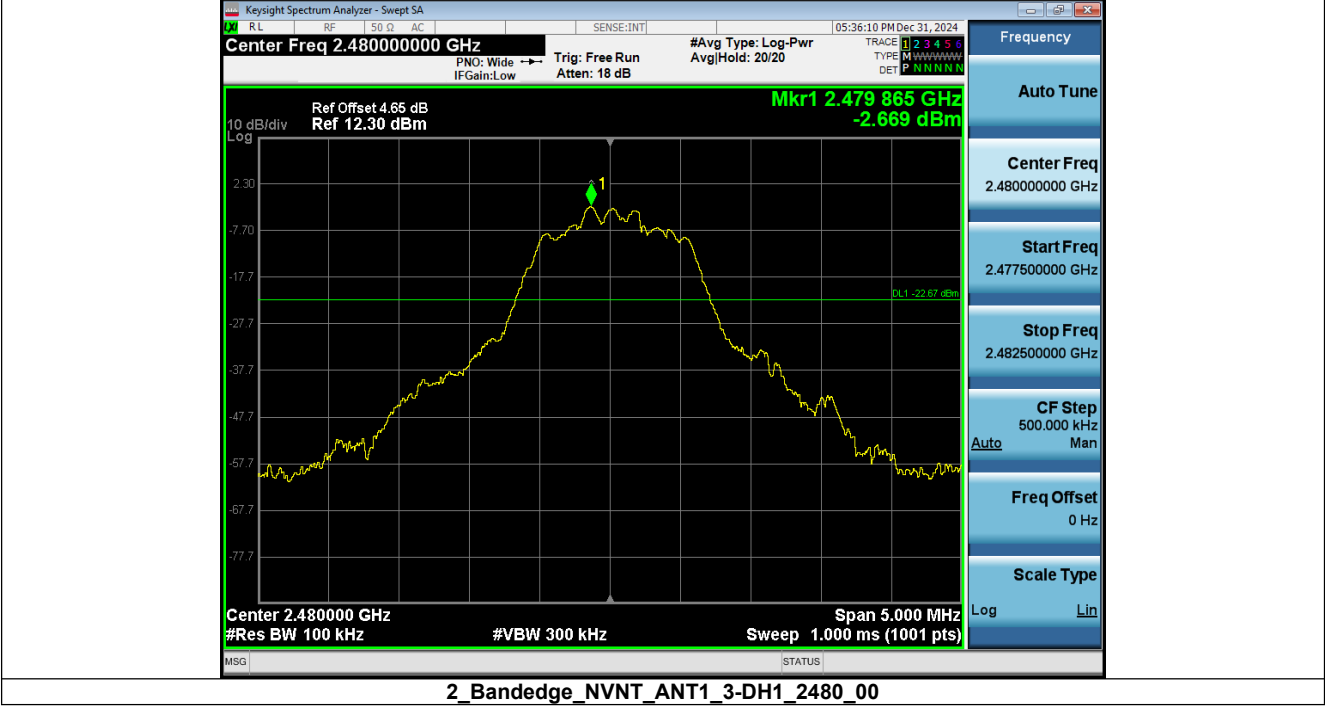
1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



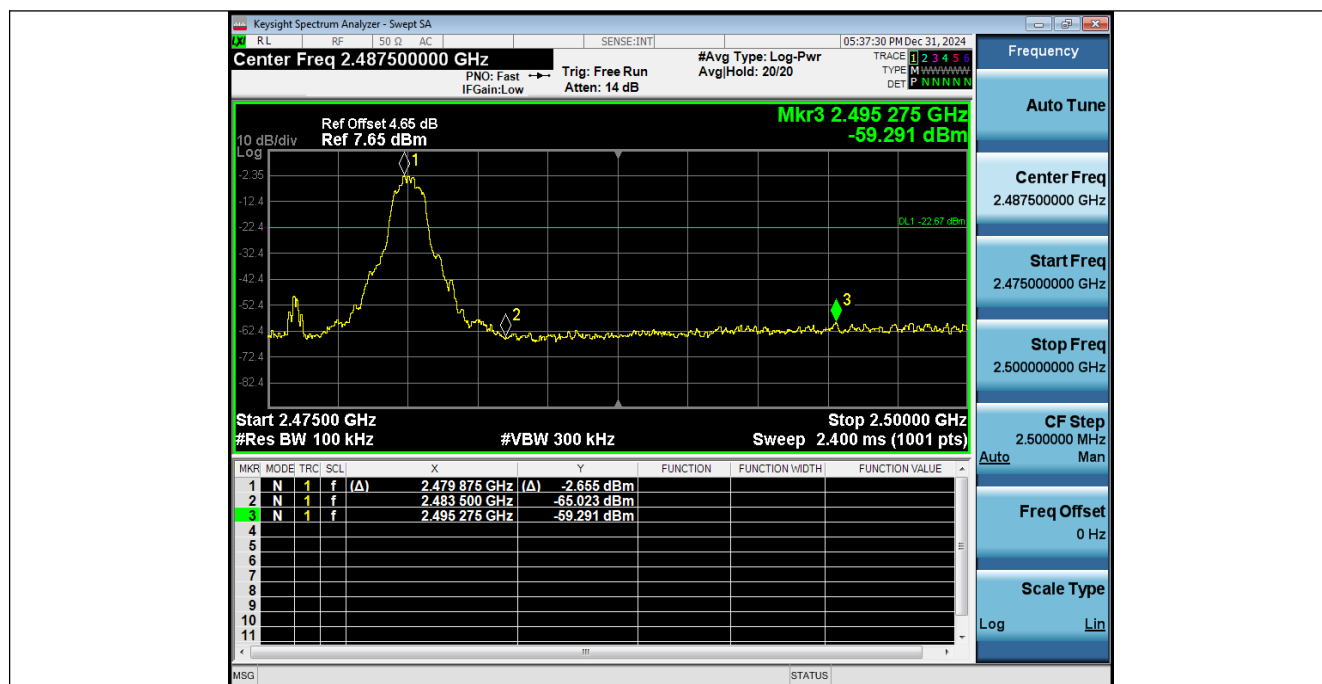
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



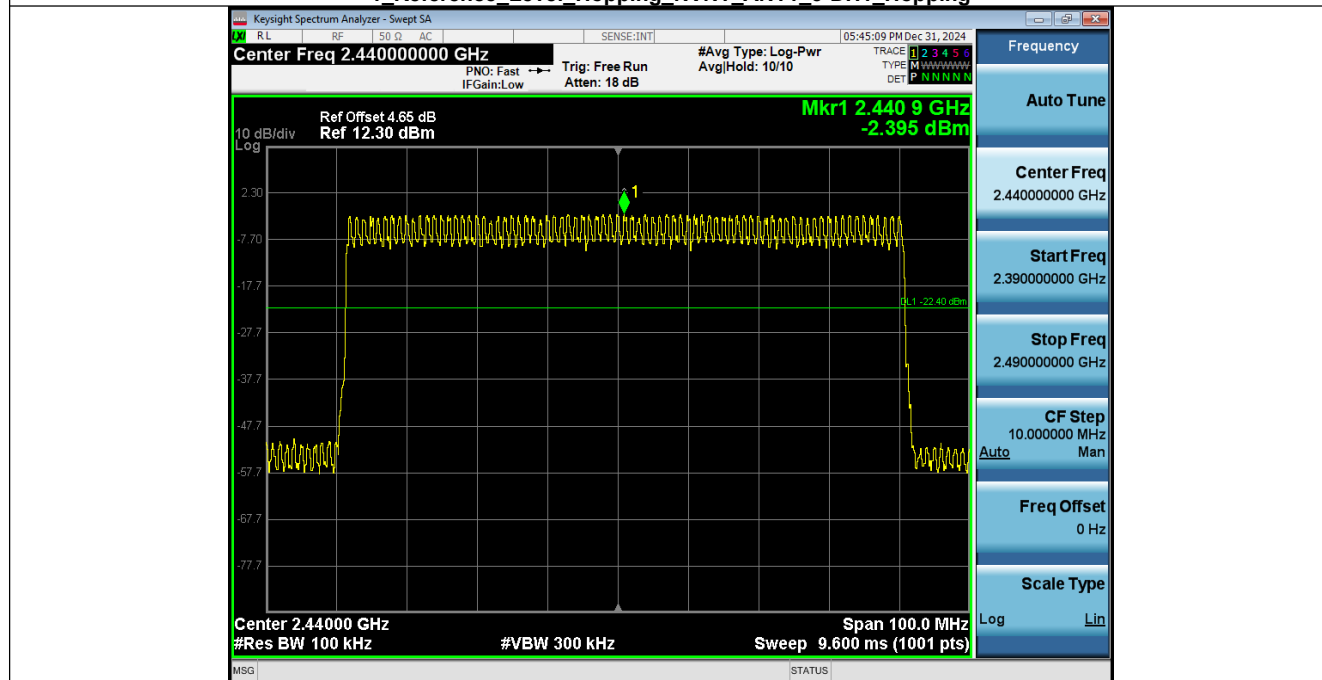
1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



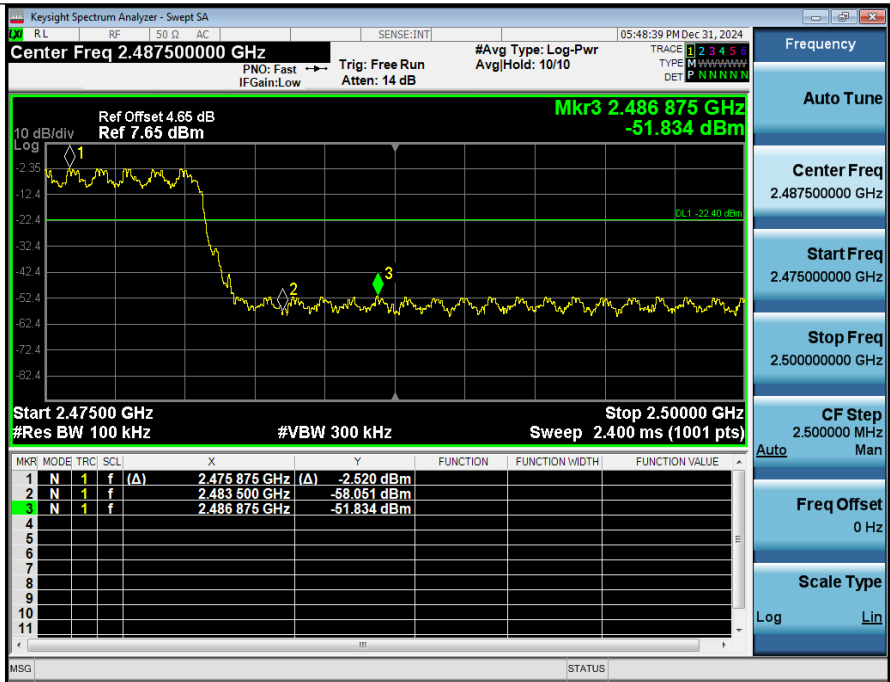
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

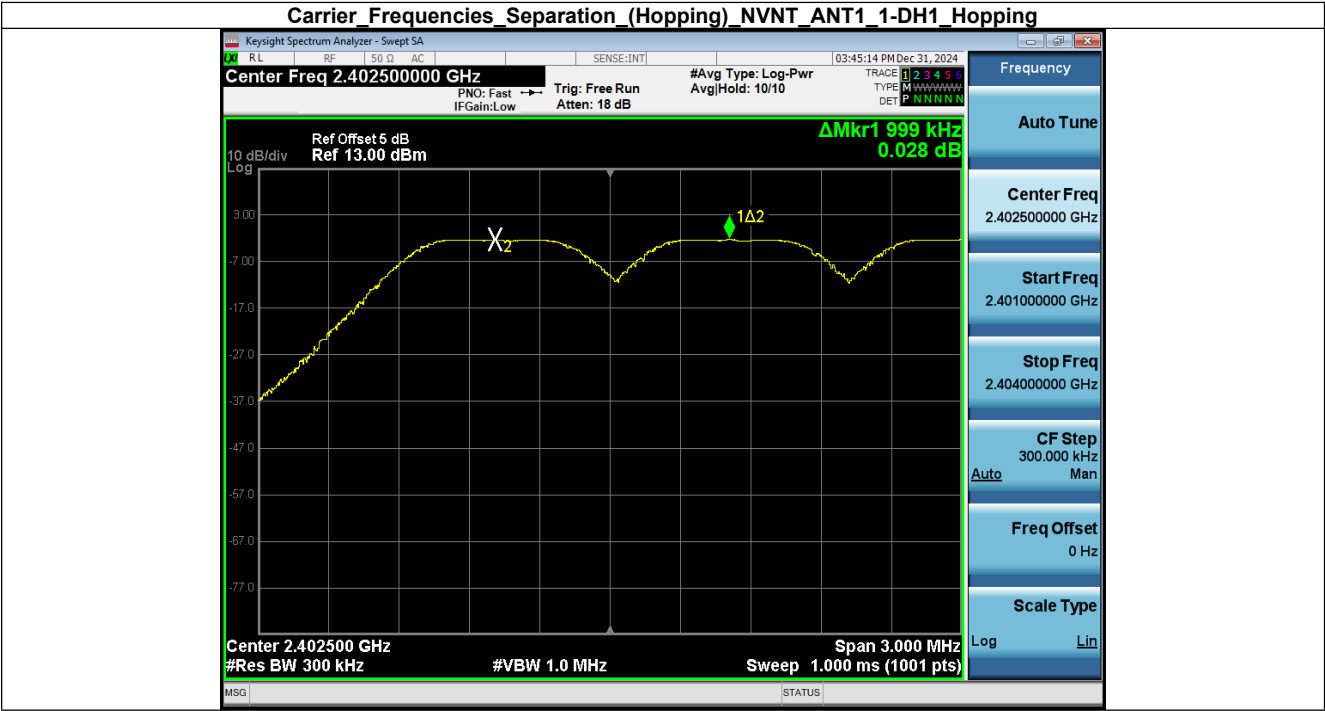


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

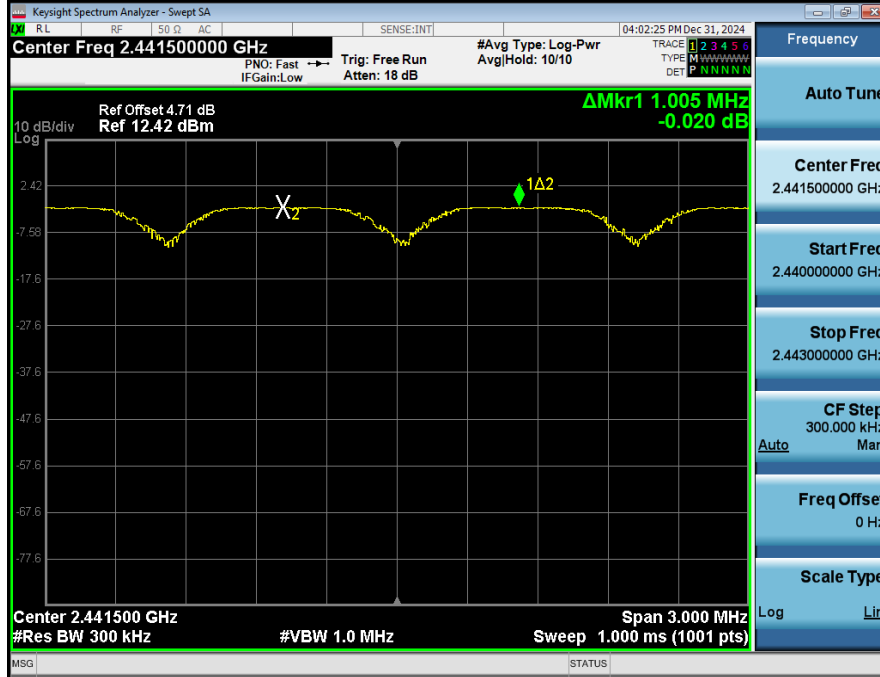


7. Carrier Frequencies Separation (Hopping)

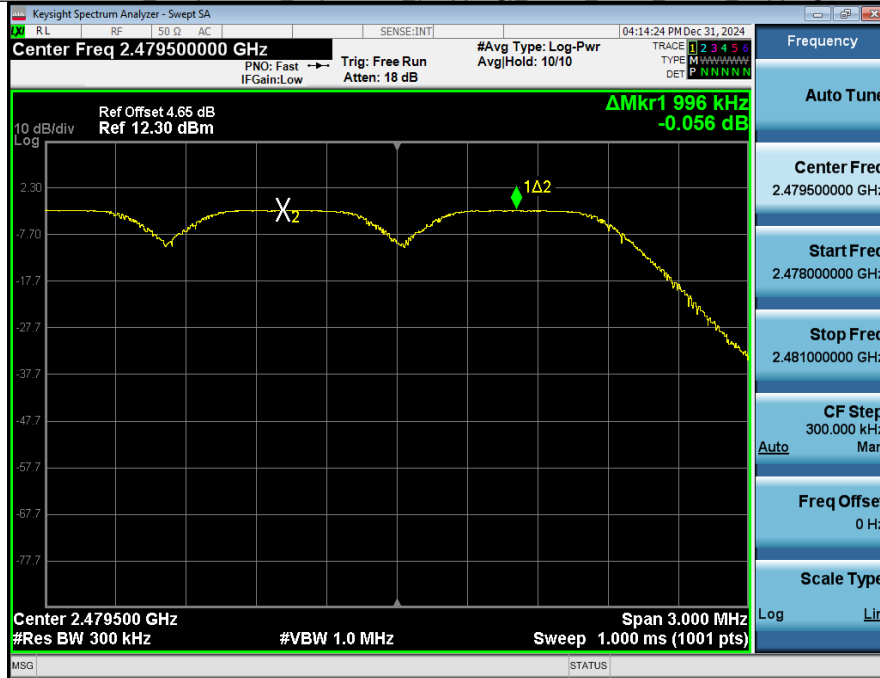
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2402.011	2403.010	1.00	0.673	Pass
NVNT	ANT1	1-DH1	2441.00	2441.014	2442.019	1.00	0.689	Pass
NVNT	ANT1	1-DH1	2480.00	2479.014	2480.010	1.00	0.691	Pass
NVNT	ANT1	2-DH1	2402.00	2402.017	2403.022	1.00	0.865	Pass
NVNT	ANT1	2-DH1	2441.00	2441.017	2442.019	1.00	0.863	Pass
NVNT	ANT1	2-DH1	2480.00	2479.002	2480.004	1.00	0.859	Pass
NVNT	ANT1	3-DH1	2402.00	2402.008	2403.028	1.02	0.837	Pass
NVNT	ANT1	3-DH1	2441.00	2441.011	2442.004	0.99	0.837	Pass
NVNT	ANT1	3-DH1	2480.00	2479.008	2480.013	1.00	0.843	Pass



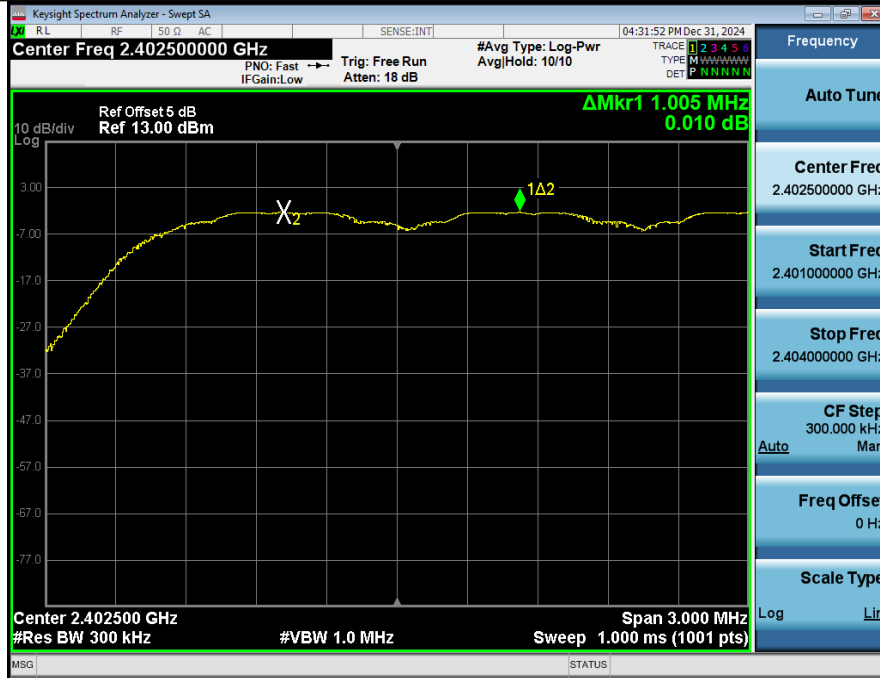
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



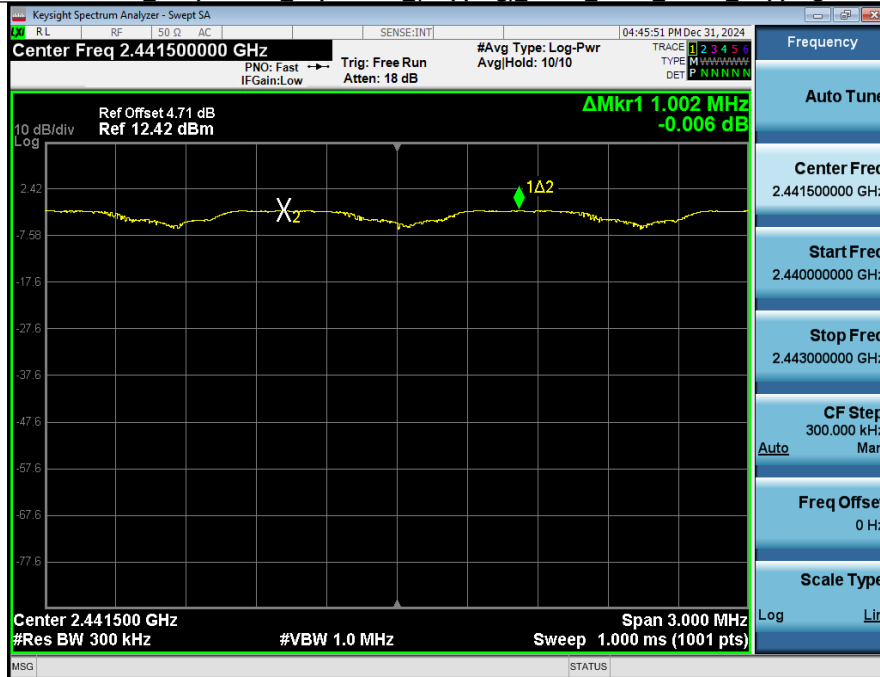
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



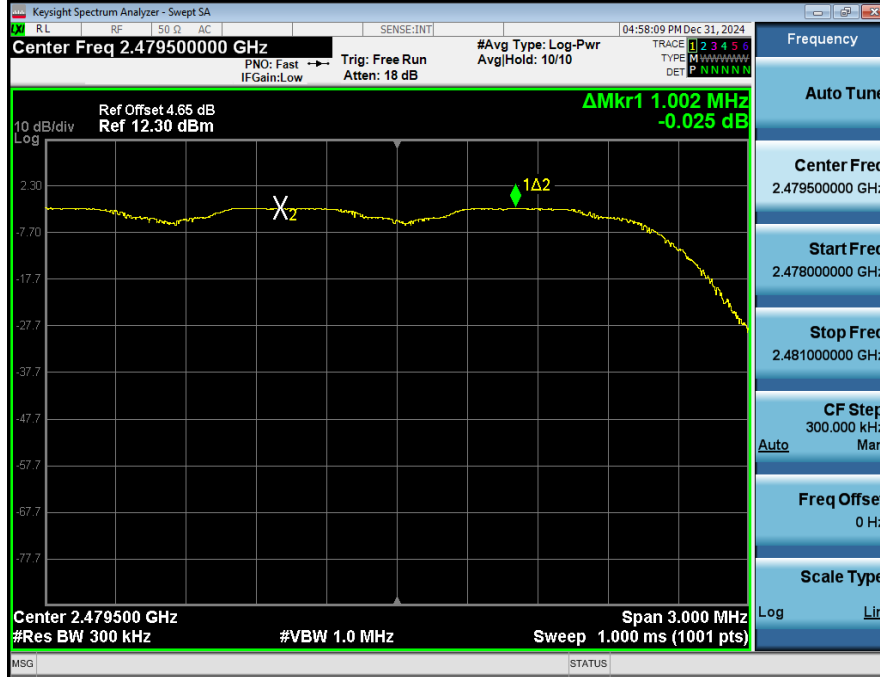
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



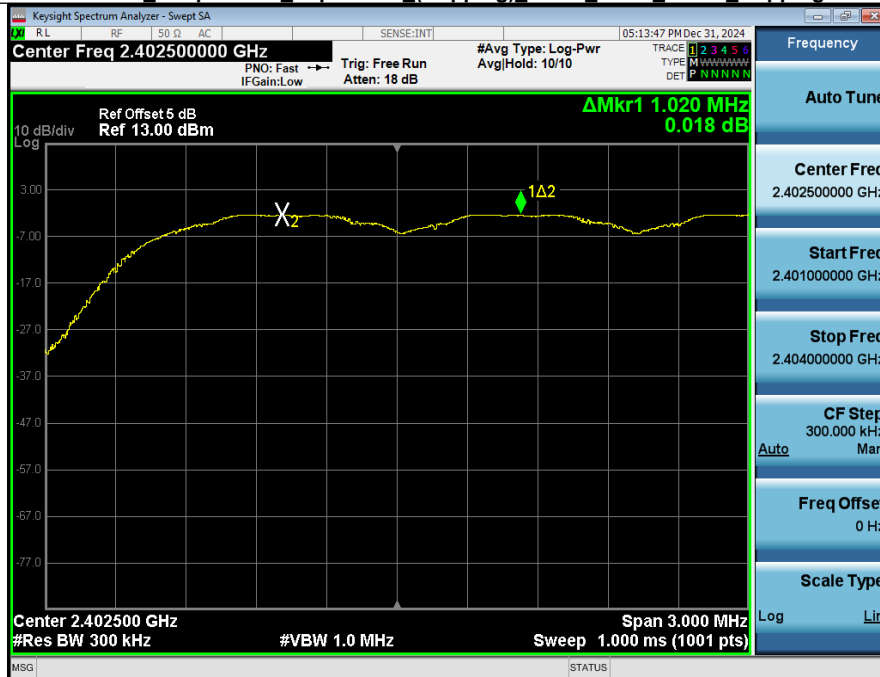
Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



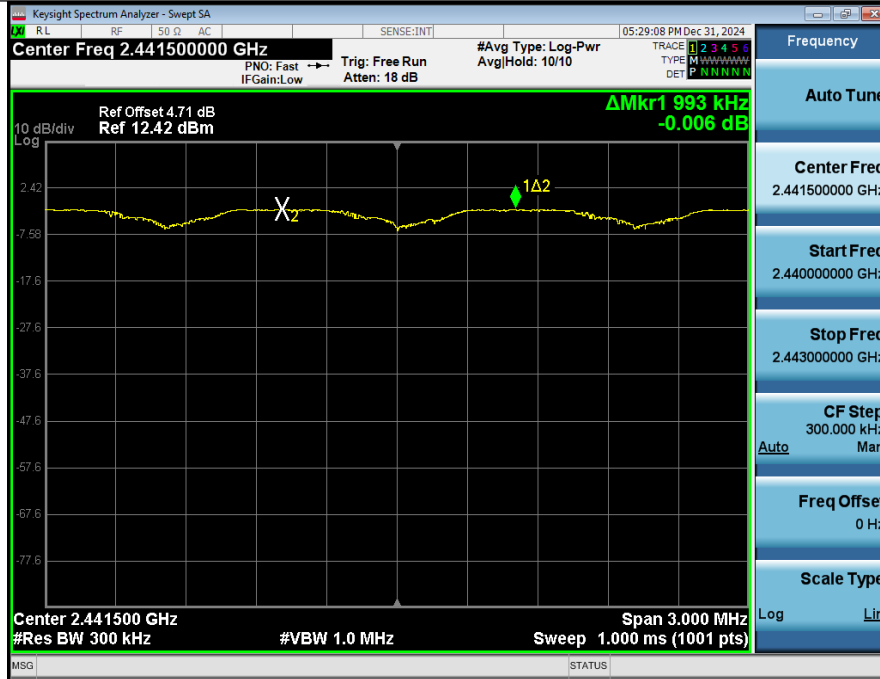
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

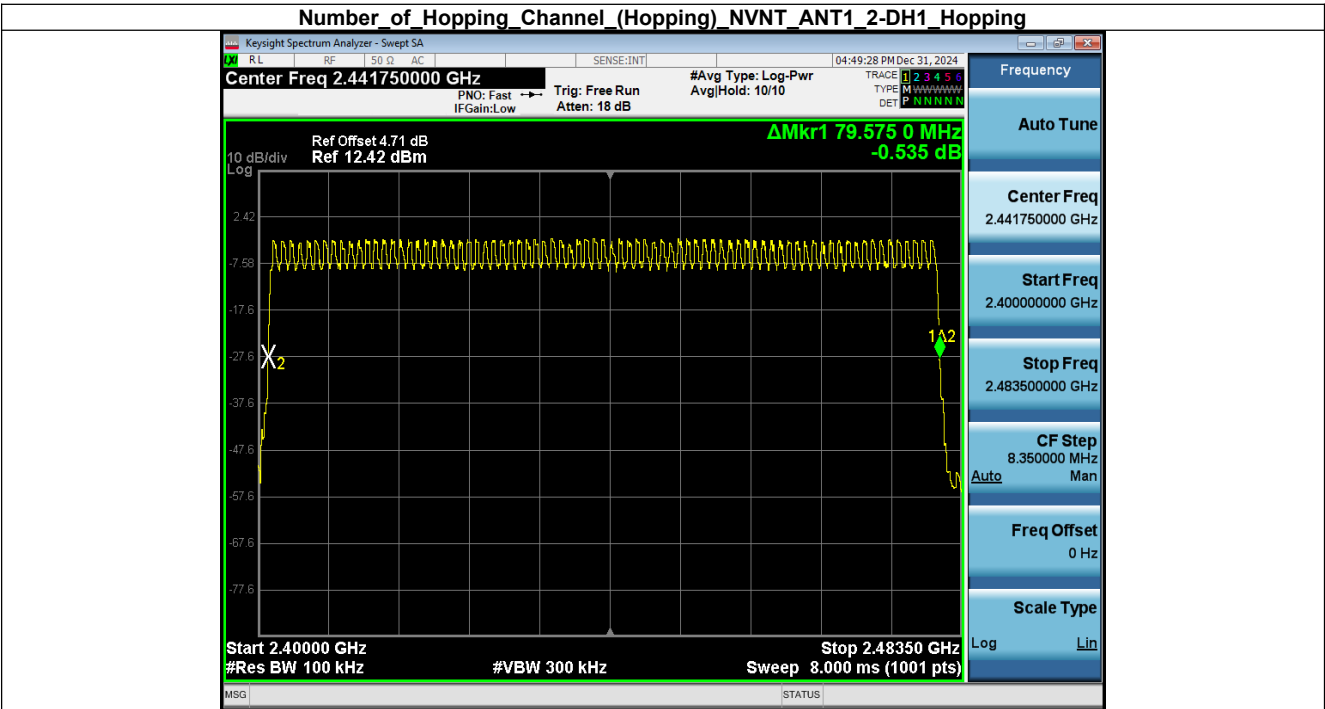
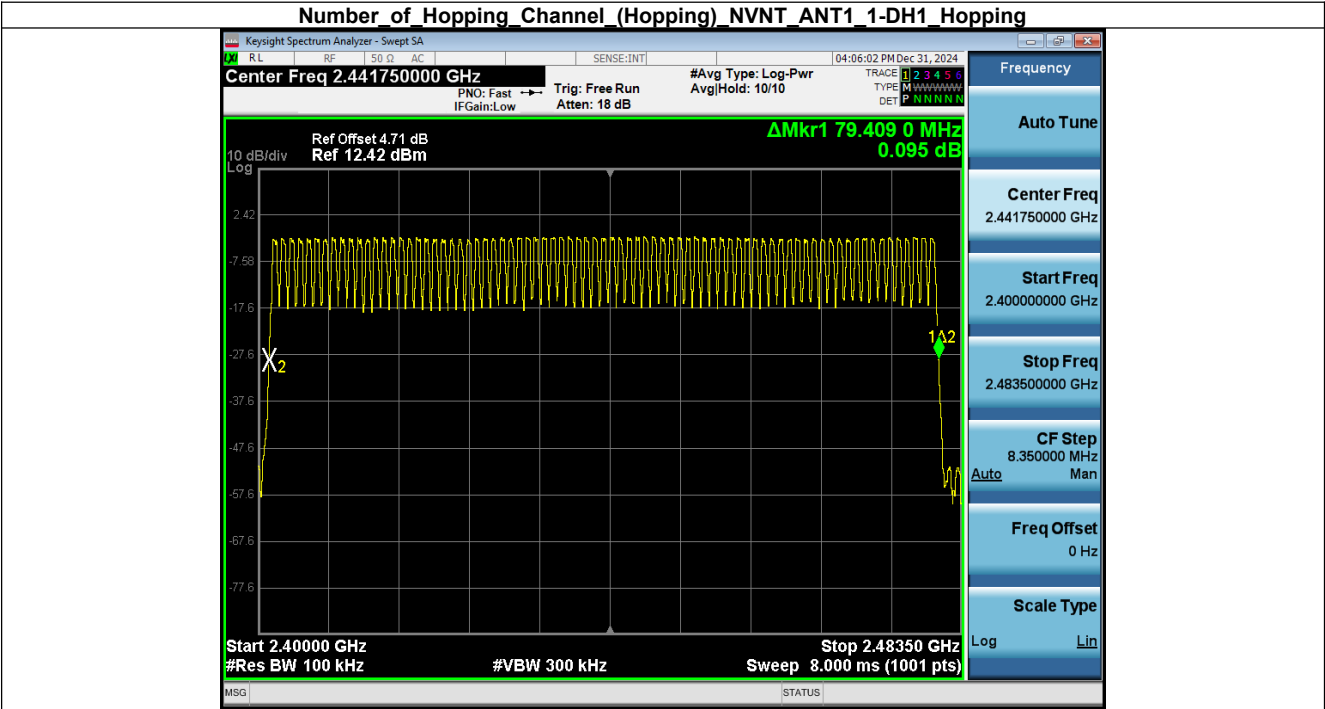


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

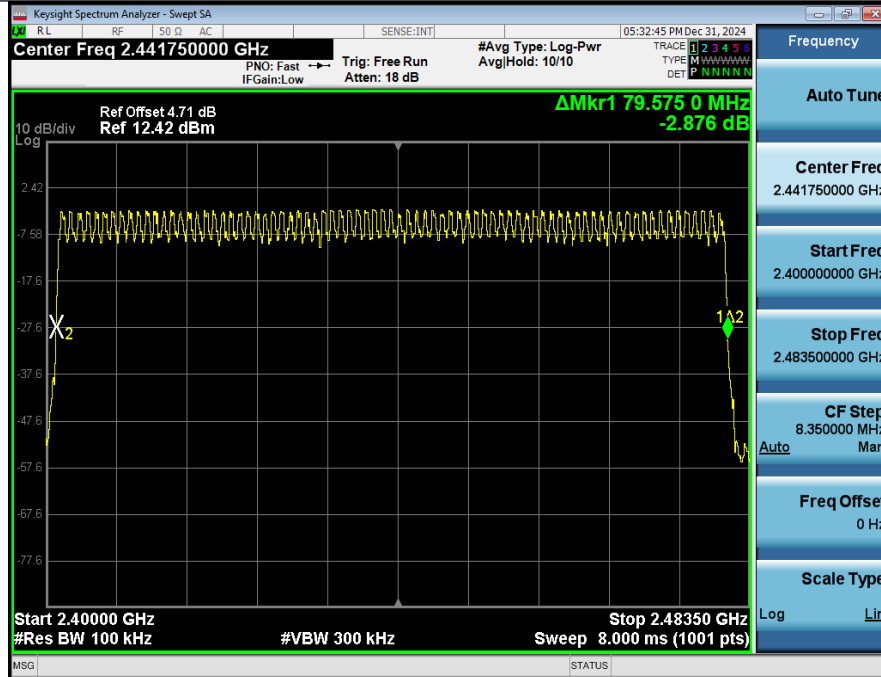


8. Number of Hopping Channel (Hopping)

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

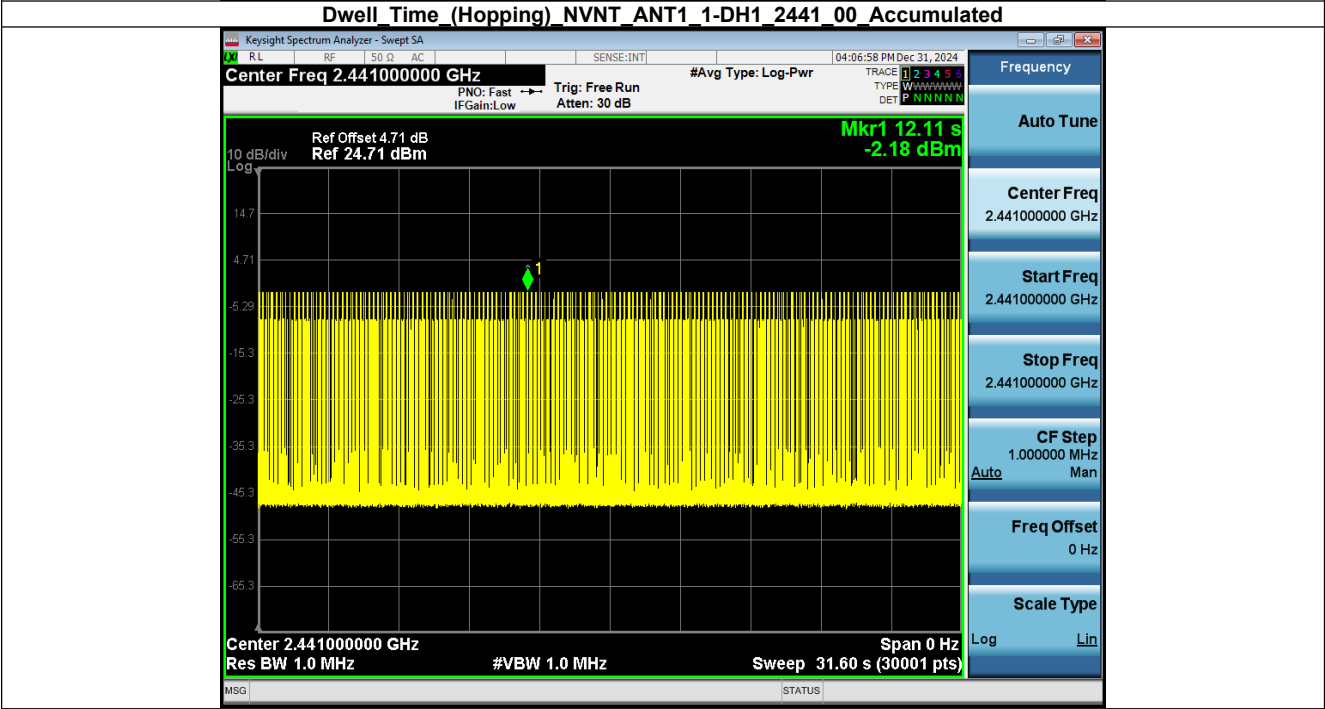
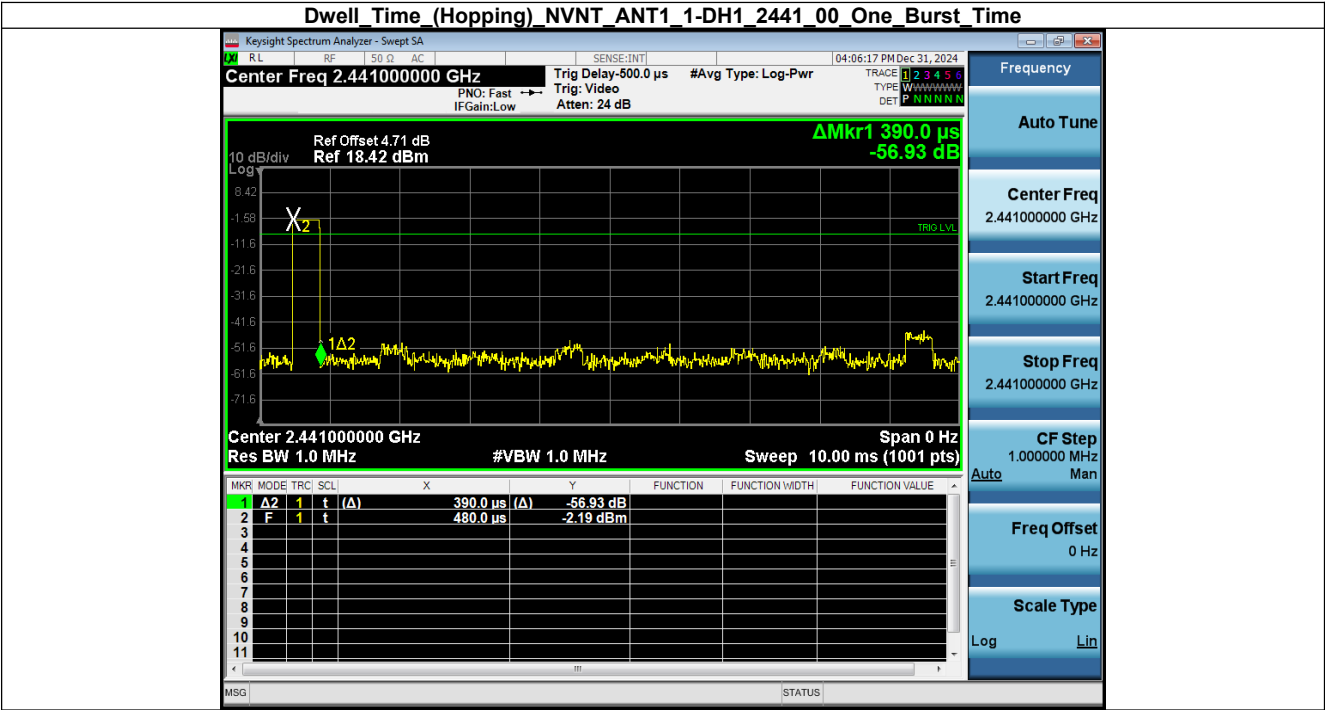


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

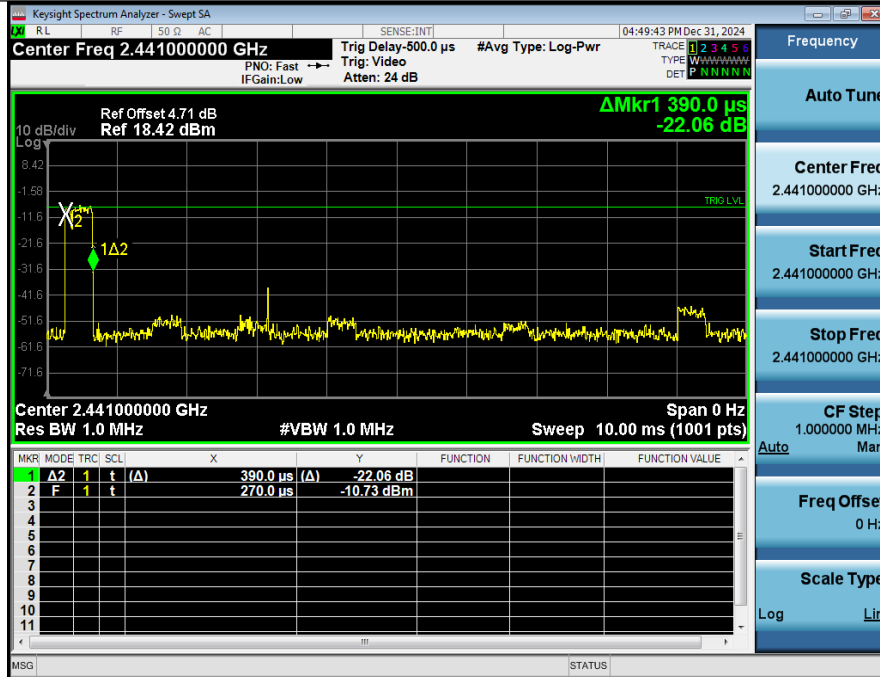


9. Dwell Time (Hopping)

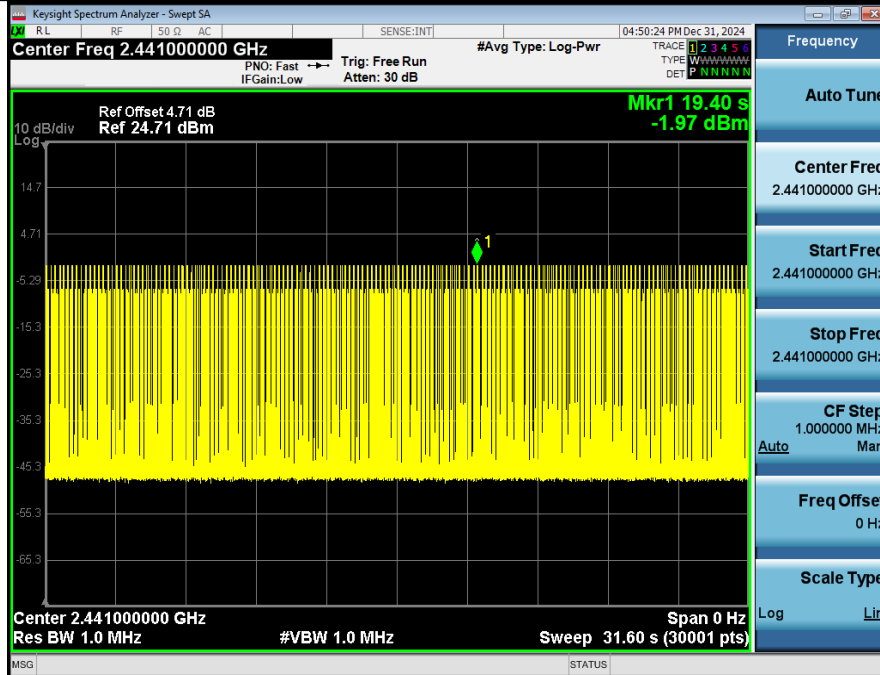
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	318.00	124.020	0.40	Pass
NVNT	ANT1	2-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	3-DH1	0.400	321.00	128.400	0.40	Pass
NVNT	ANT1	1-DH3	1.640	154.00	252.560	0.40	Pass
NVNT	ANT1	1-DH5	2.890	109.00	315.010	0.40	Pass
NVNT	ANT1	2-DH3	1.650	170.00	280.500	0.40	Pass
NVNT	ANT1	2-DH5	2.890	113.00	326.570	0.40	Pass
NVNT	ANT1	3-DH3	1.650	162.00	267.300	0.40	Pass
NVNT	ANT1	3-DH5	2.900	107.00	310.300	0.40	Pass



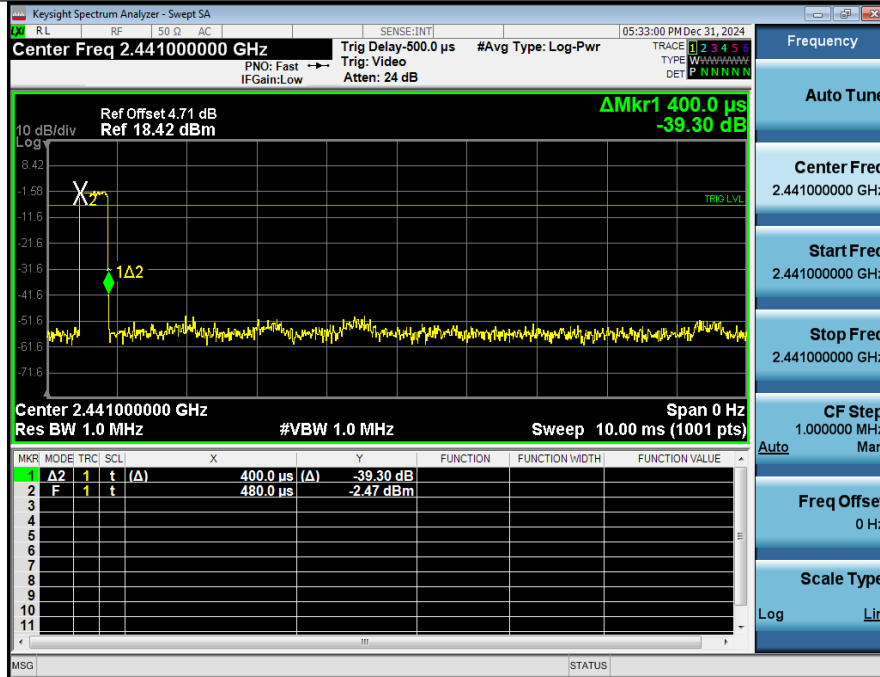
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One_Burst_Time



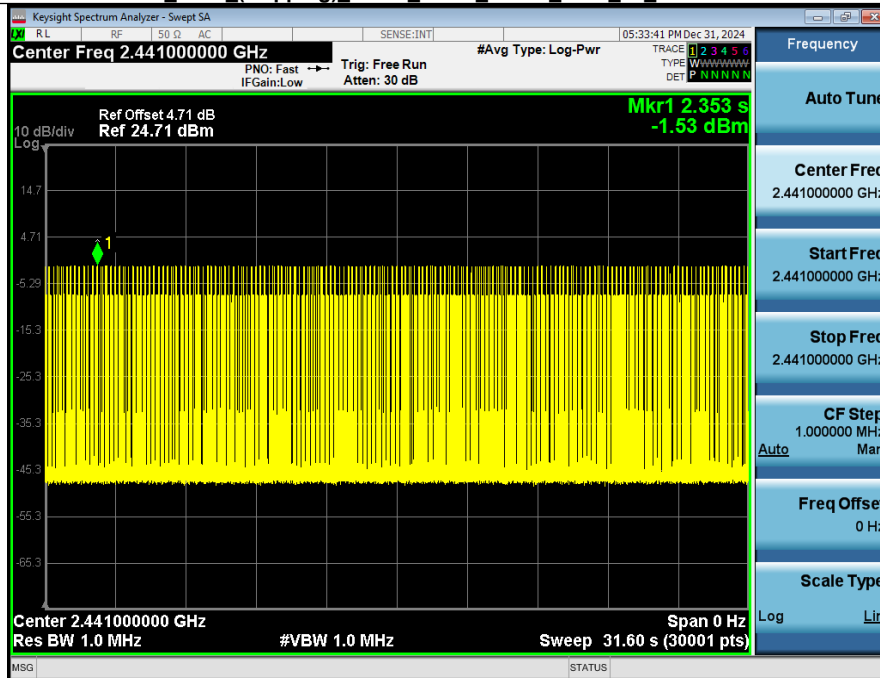
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



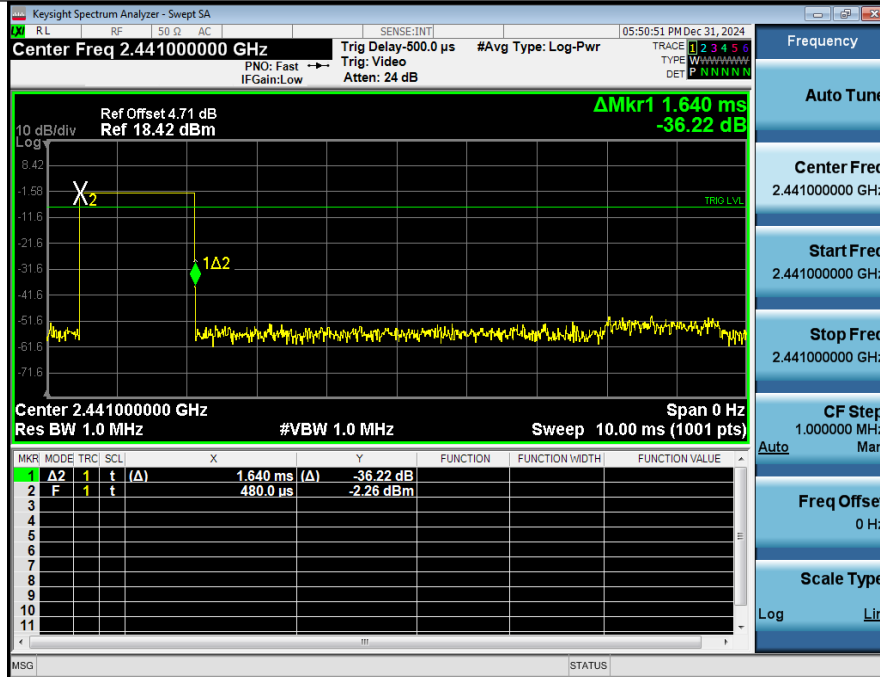
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst_Time



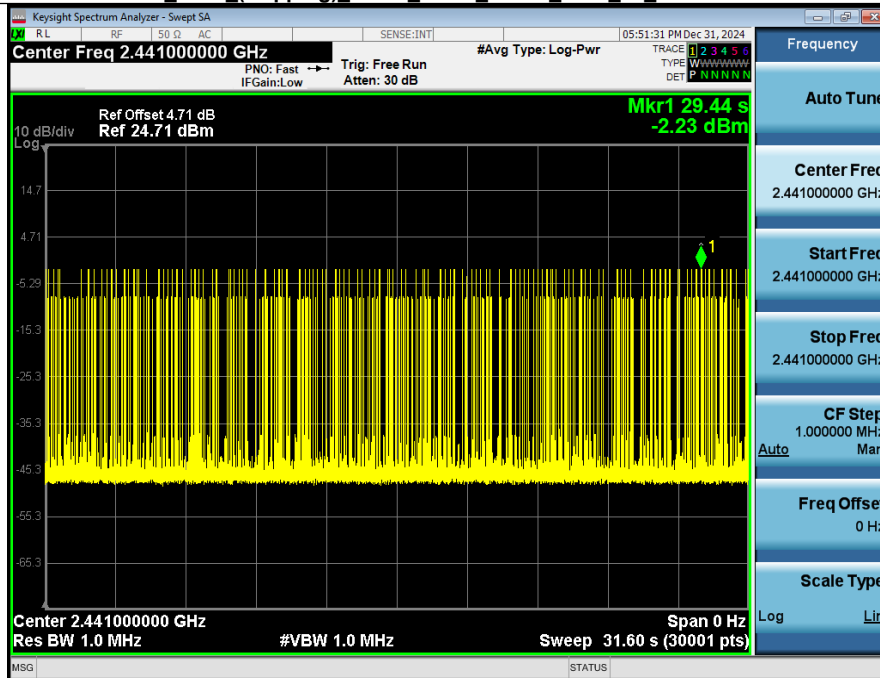
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



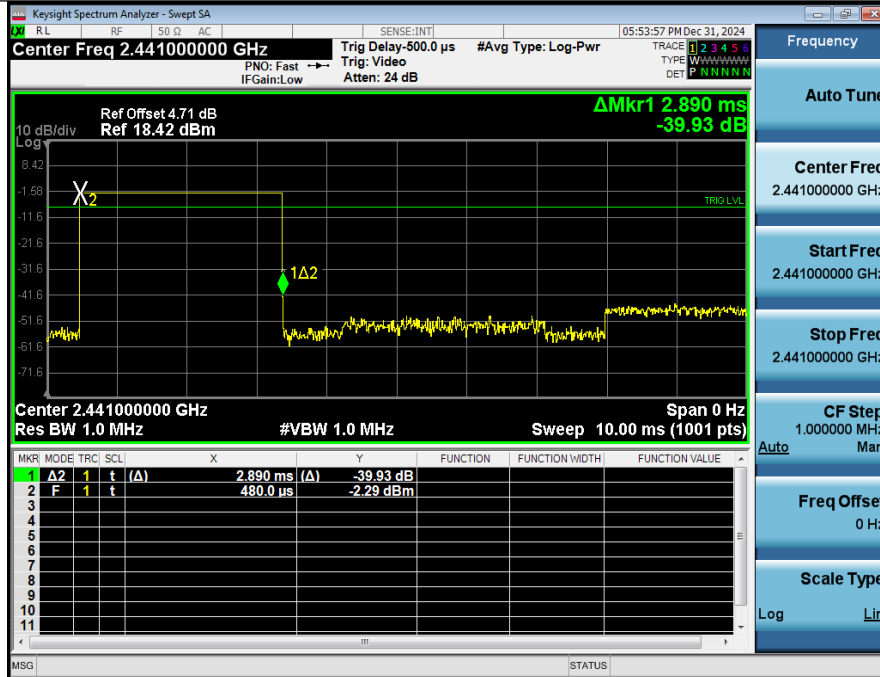
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst Time



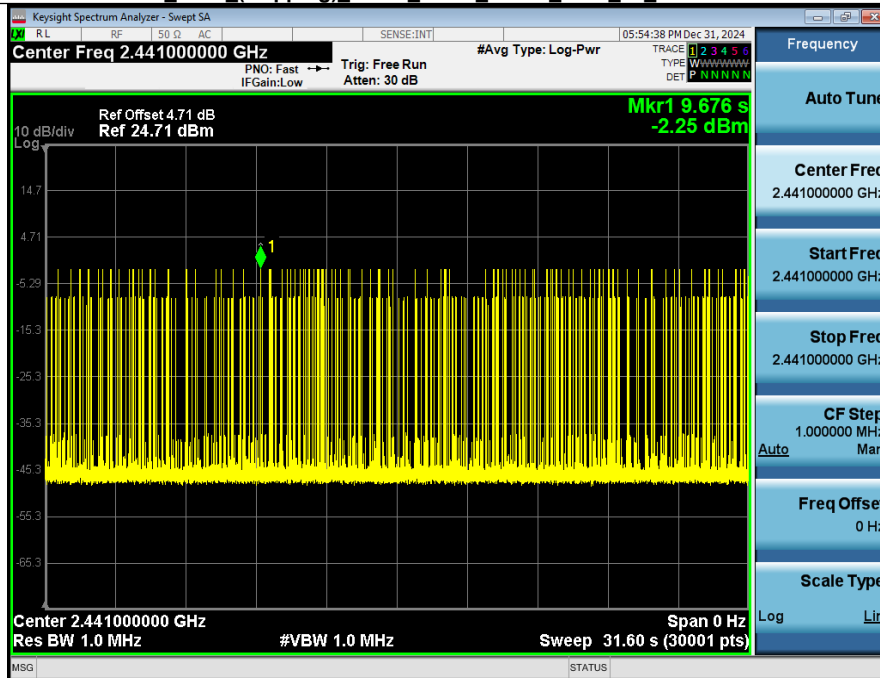
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



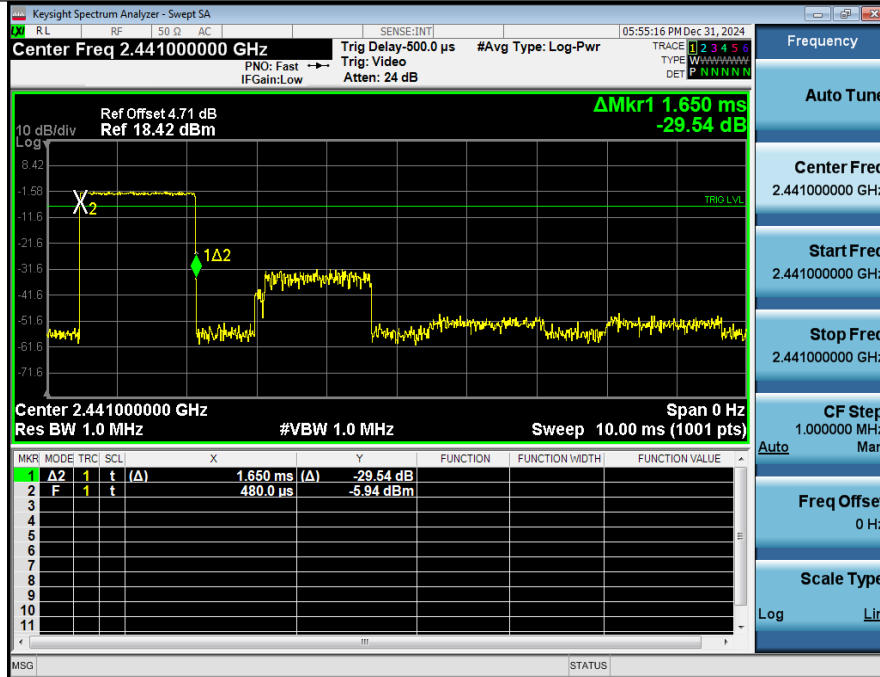
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One_Burst Time



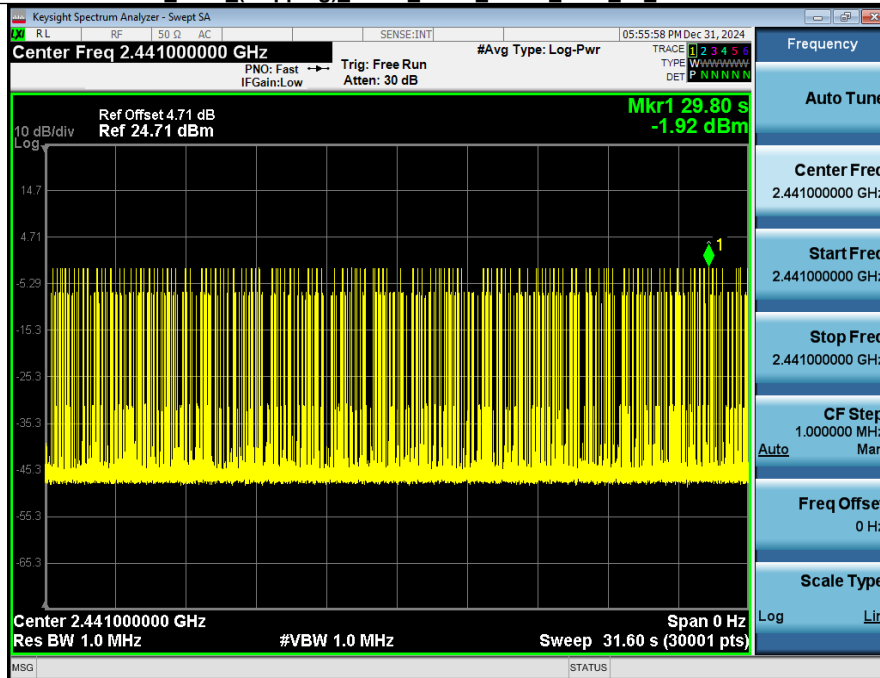
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



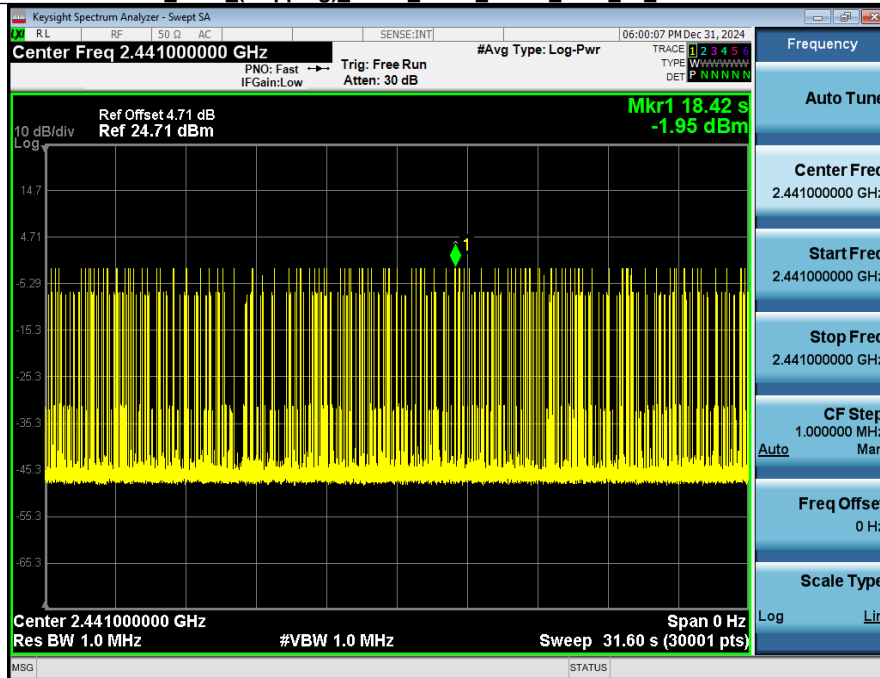
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



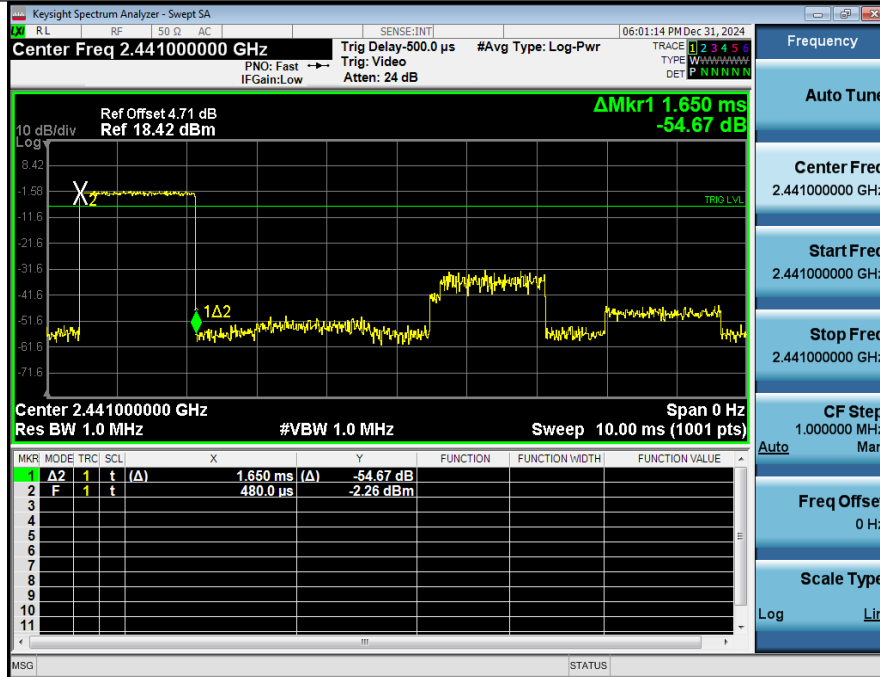
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_Accumulated

