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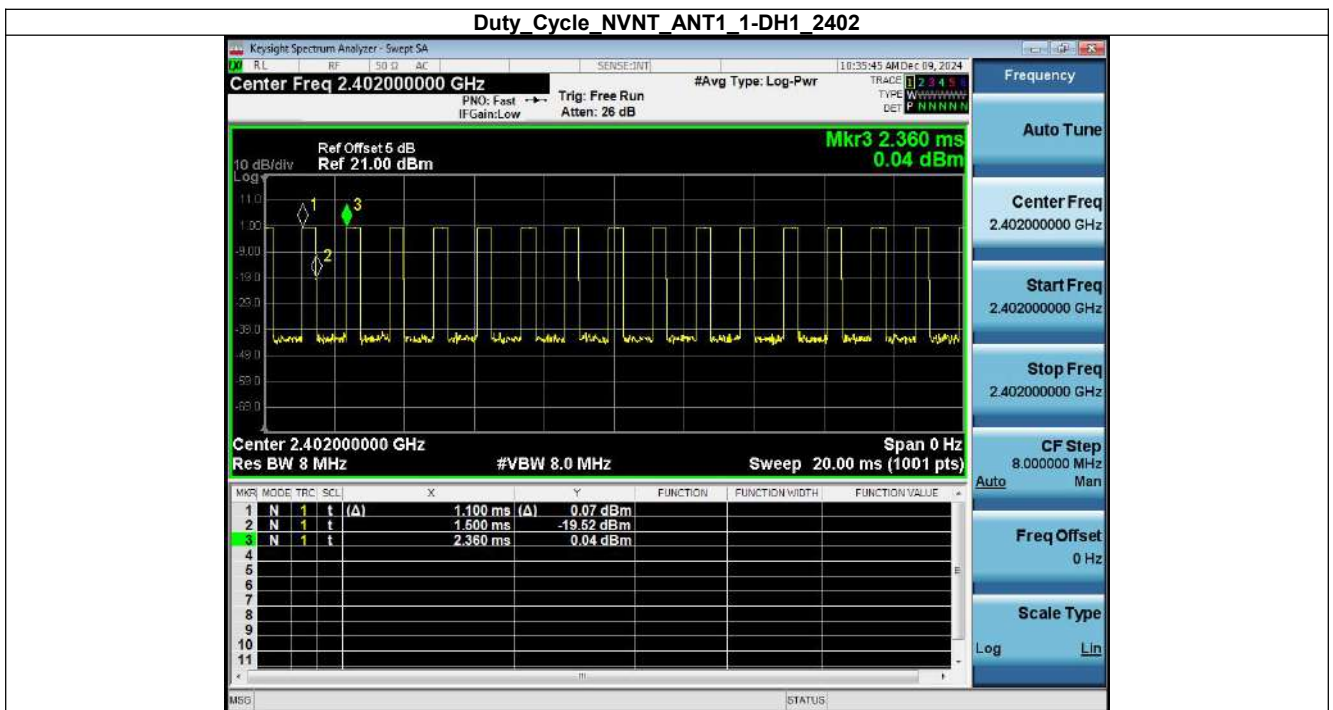
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FCC ID EDR

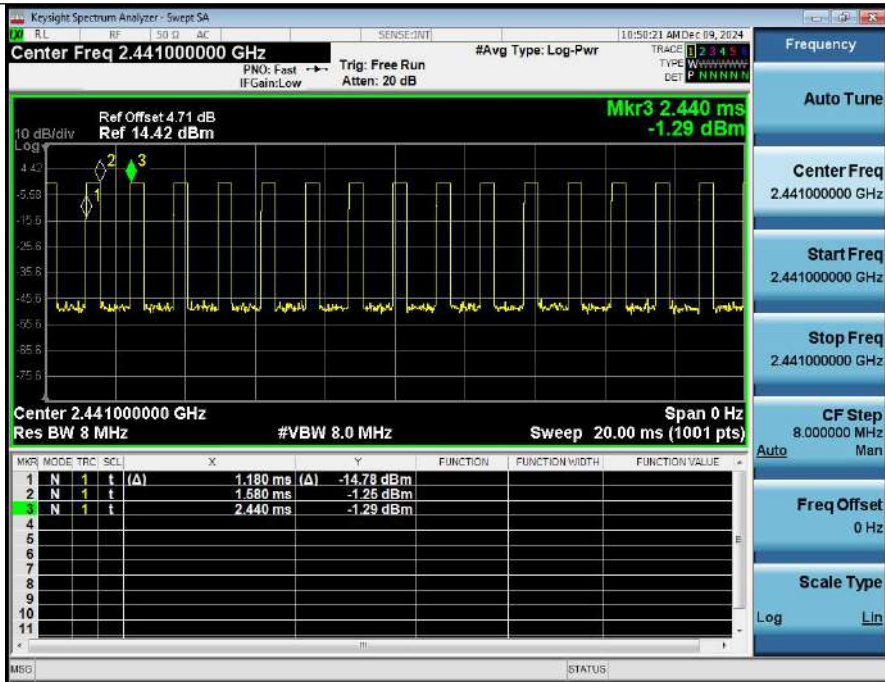
FCC_BT (Part15.247) Test Data

1. Duty Cycle

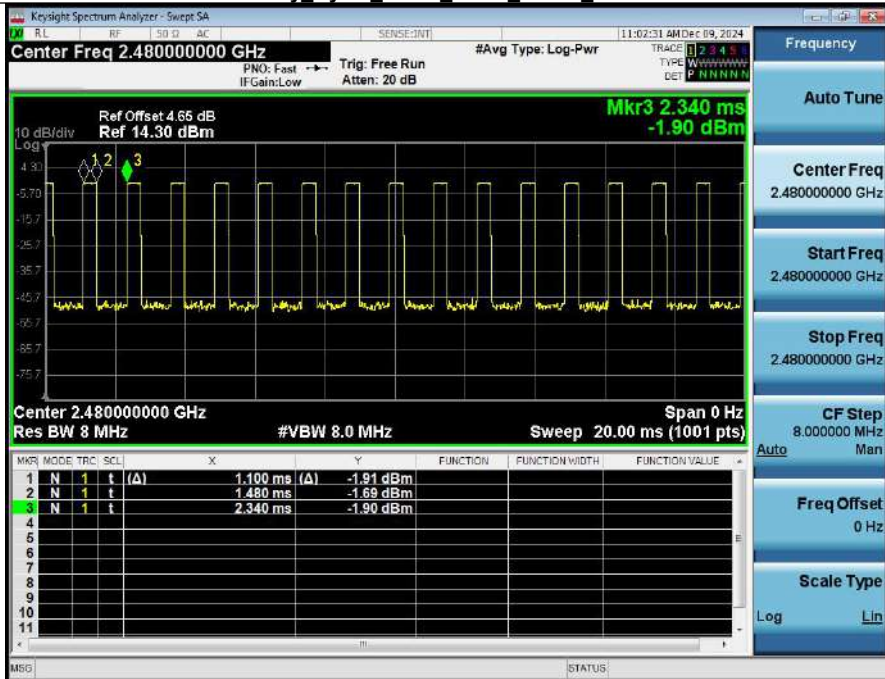
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	33.33	4.77
NVNT	ANT1	1-DH1	2441.00	33.33	4.77
NVNT	ANT1	1-DH1	2480.00	32.26	4.91
NVNT	ANT1	2-DH1	2402.00	33.33	4.77
NVNT	ANT1	2-DH1	2441.00	33.87	4.70
NVNT	ANT1	2-DH1	2480.00	31.75	4.98
NVNT	ANT1	3-DH1	2402.00	31.75	4.98
NVNT	ANT1	3-DH1	2441.00	30.65	5.14
NVNT	ANT1	3-DH1	2480.00	33.33	4.77



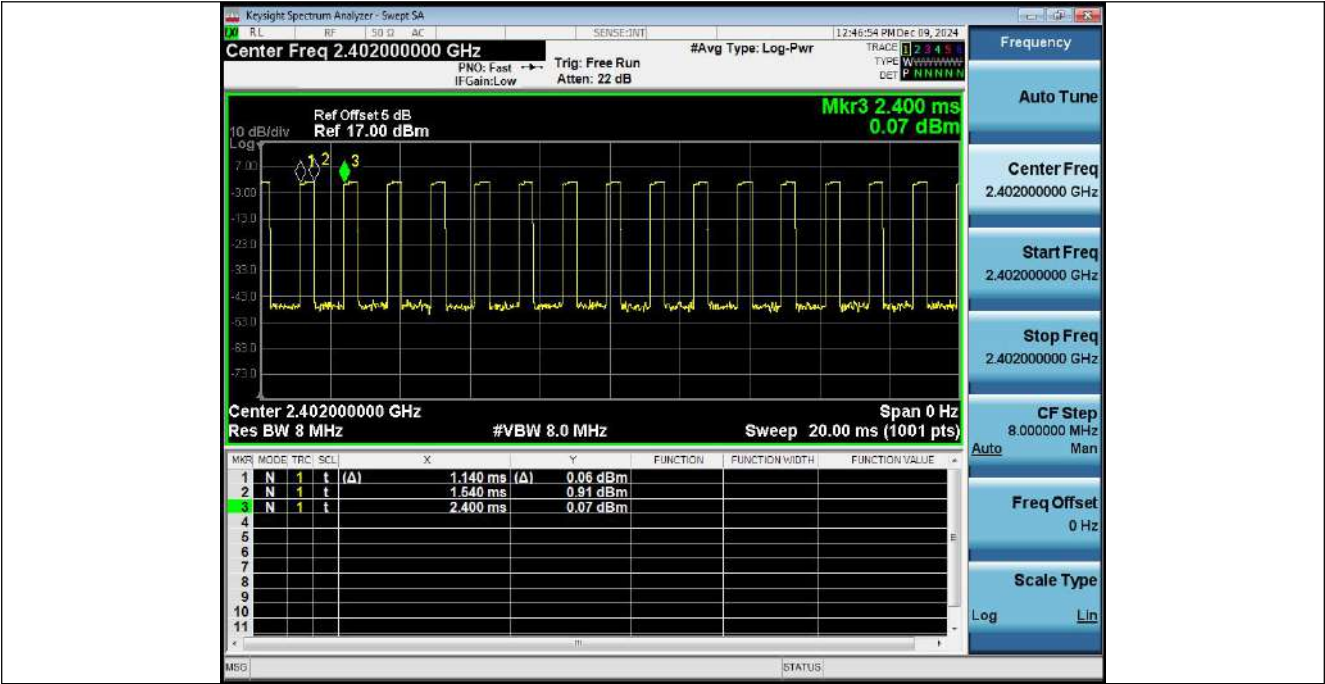
Duty_Cycle_NVNT_ANT1_1-DH1_2441



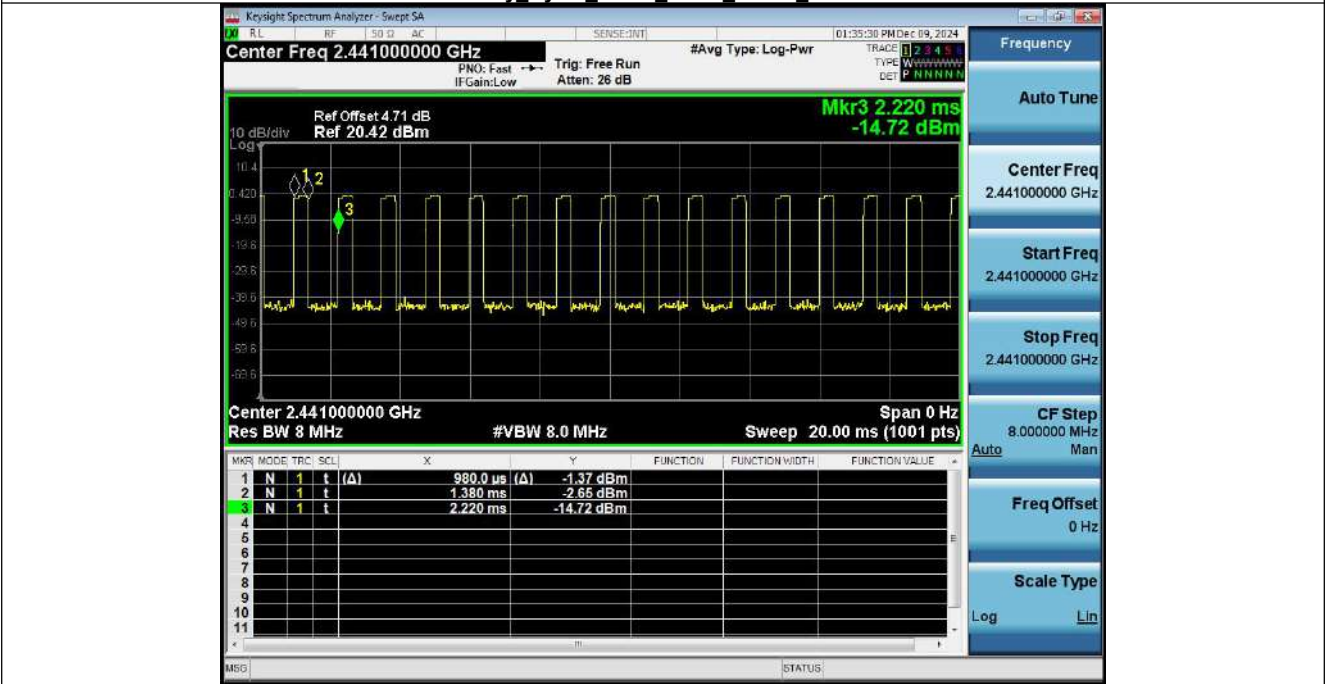
Duty Cycle_NVNT_ANT1 1-DH1_2480



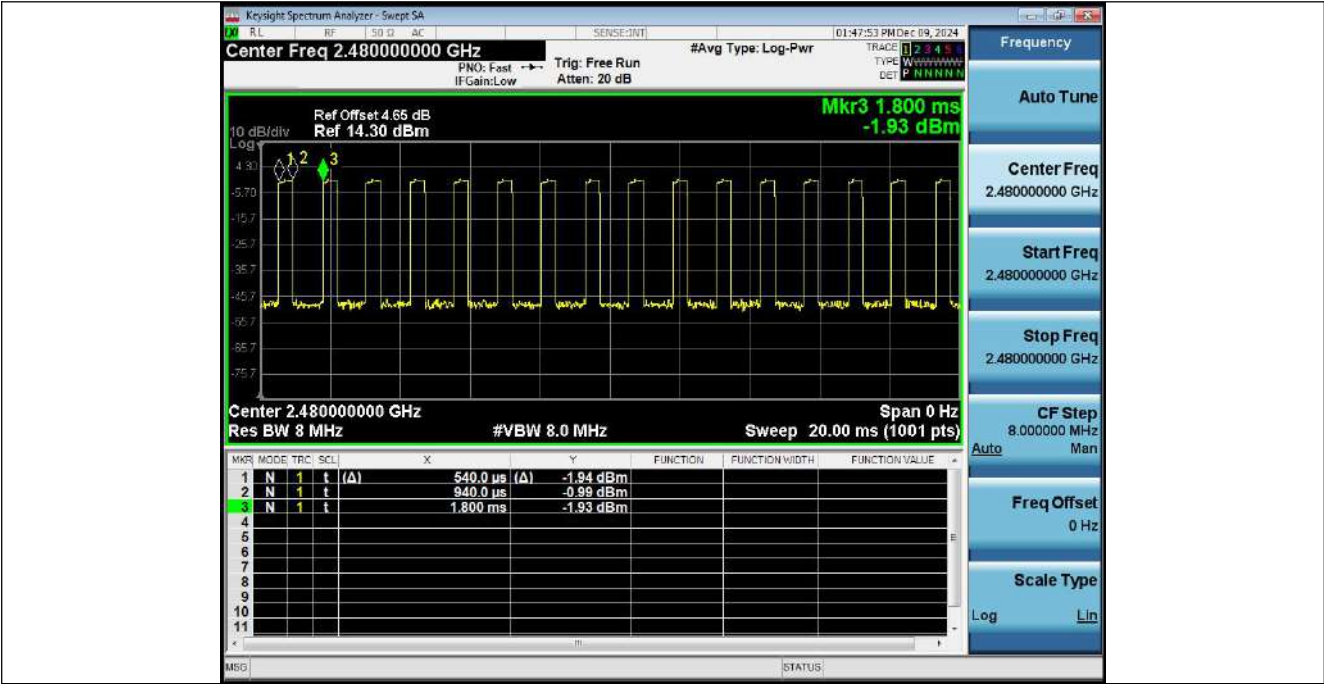
Duty Cycle_NVNT_ANT1 2-DH1_2402



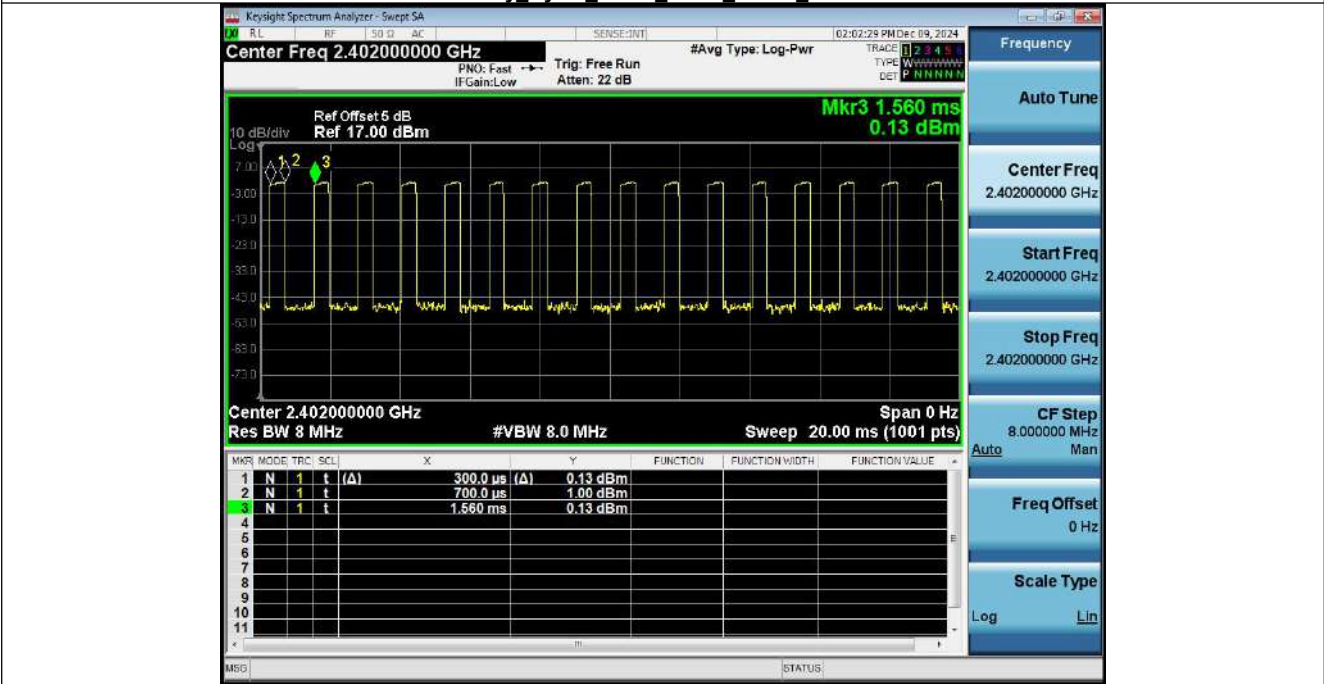
Duty Cycle_NVNT_ANT1 2-DH1_2441



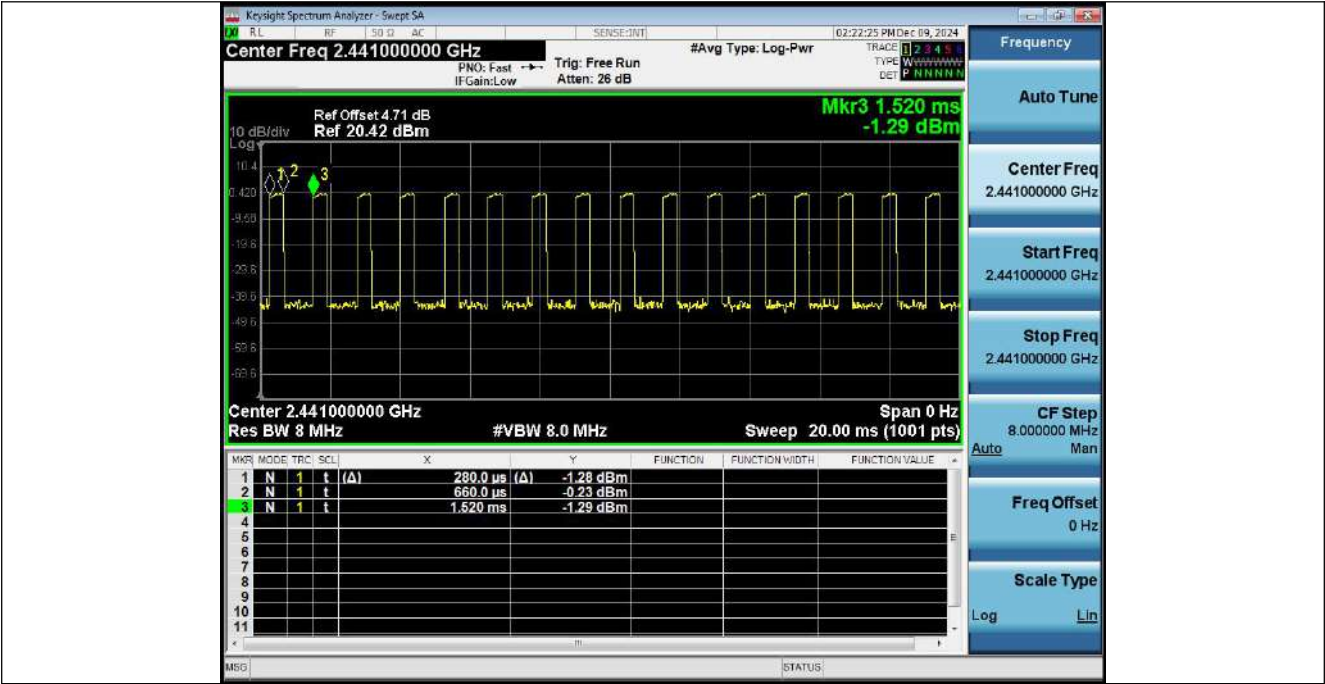
Duty Cycle_NVNT_ANT1 2-DH1_2480



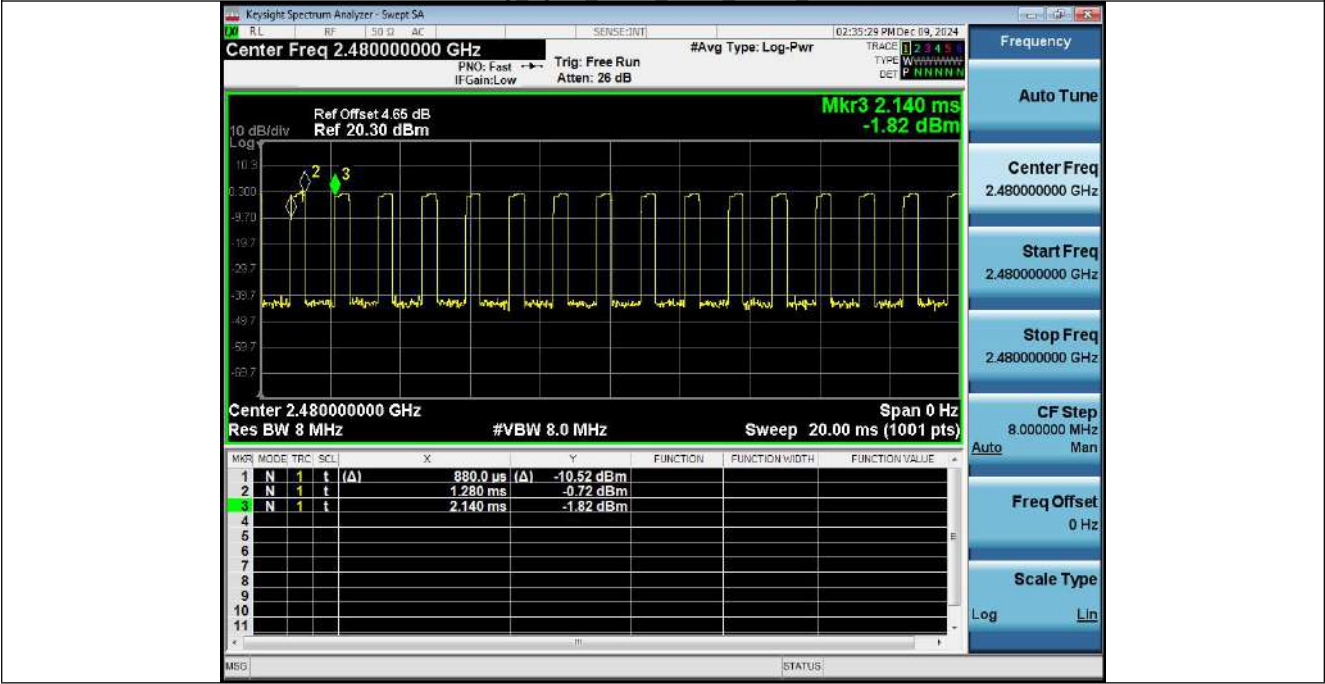
Duty Cycle_NVNT_ANT1_3-DH1_2402



Duty Cycle_NVNT_ANT1_3-DH1_2441

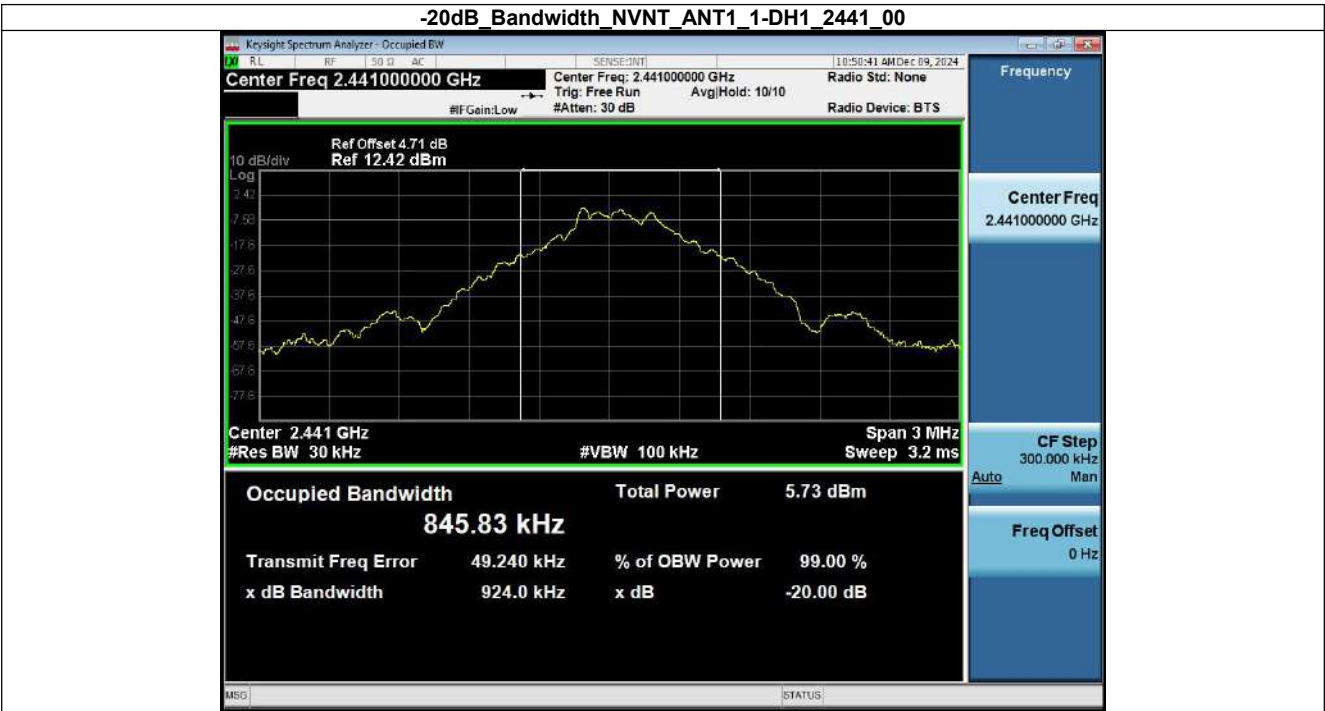


Duty Cycle_NVNT_ANT1 3-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.921	No
NVNT	ANT1	1-DH1	2441.00	0.924	No
NVNT	ANT1	1-DH1	2480.00	0.877	No
NVNT	ANT1	2-DH1	2402.00	1.269	Yes
NVNT	ANT1	2-DH1	2441.00	1.262	Yes
NVNT	ANT1	2-DH1	2480.00	1.259	Yes
NVNT	ANT1	3-DH1	2402.00	1.222	Yes
NVNT	ANT1	3-DH1	2441.00	1.253	Yes
NVNT	ANT1	3-DH1	2480.00	1.252	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

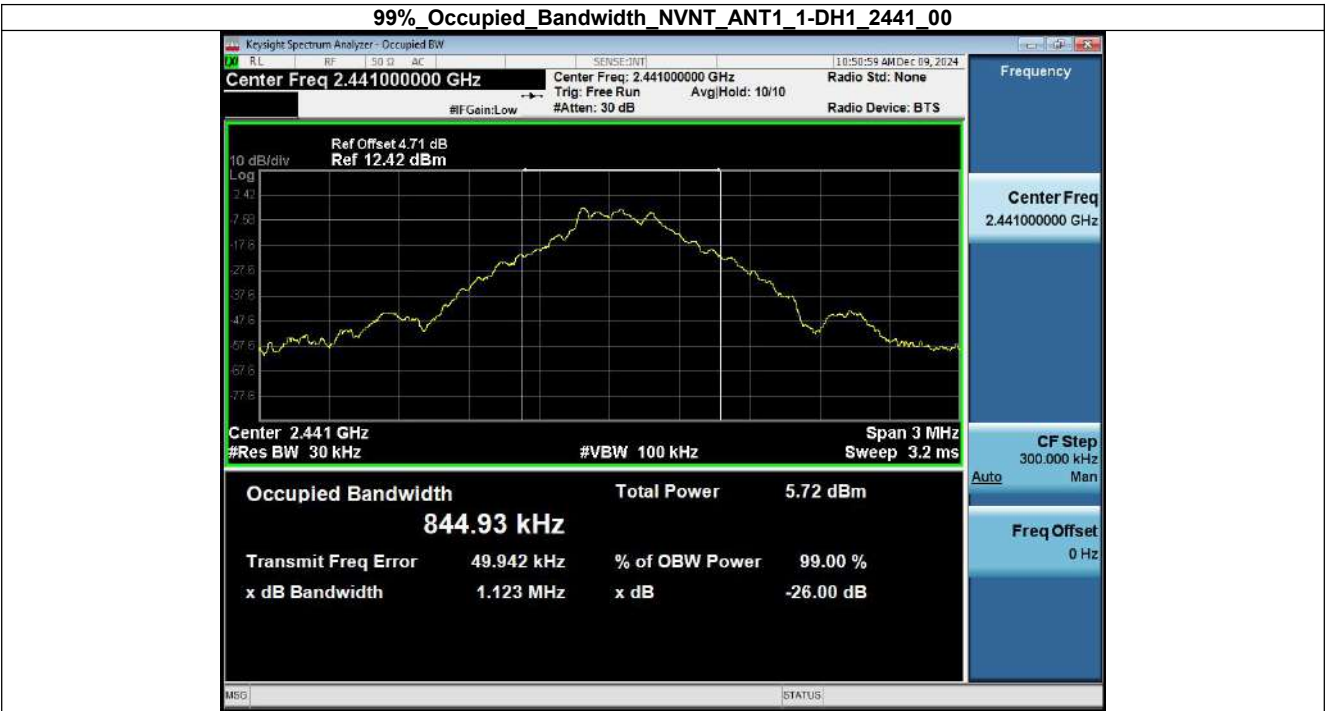


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.844
NVNT	ANT1	1-DH1	2441.00	0.845
NVNT	ANT1	1-DH1	2480.00	0.841
NVNT	ANT1	2-DH1	2402.00	1.174
NVNT	ANT1	2-DH1	2441.00	1.173
NVNT	ANT1	2-DH1	2480.00	1.172
NVNT	ANT1	3-DH1	2402.00	1.156
NVNT	ANT1	3-DH1	2441.00	1.156
NVNT	ANT1	3-DH1	2480.00	1.156



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	0.24	1.06	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-1.12	0.77	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.67	0.68	1000	Pass
NVNT	ANT1	2-DH1	2402.00	1.02	1.27	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.35	0.92	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.88	0.82	125	Pass
NVNT	ANT1	3-DH1	2402.00	1.48	1.41	125	Pass
NVNT	ANT1	3-DH1	2441.00	0.16	1.04	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.39	0.91	125	Pass

Peak_Output_Power_NVNT_ANT1_1-DH1_2402_00



Peak_Output_Power_NVNT_ANT1_1-DH1_2441_00



Peak Output Power NVNT_ANT1 1-DH1_2480_00



Peak Output Power NVNT_ANT1 2-DH1_2402_00



Peak Output Power NVNT_ANT1 2-DH1_2441_00



Peak_Output_Power_NVNT_ANT1_2-DH1_2480_00



Peak_Output_Power_NVNT_ANT1_3-DH1_2402_00



Peak Output Power NVNT_ANT1_3-DH1_2441_00

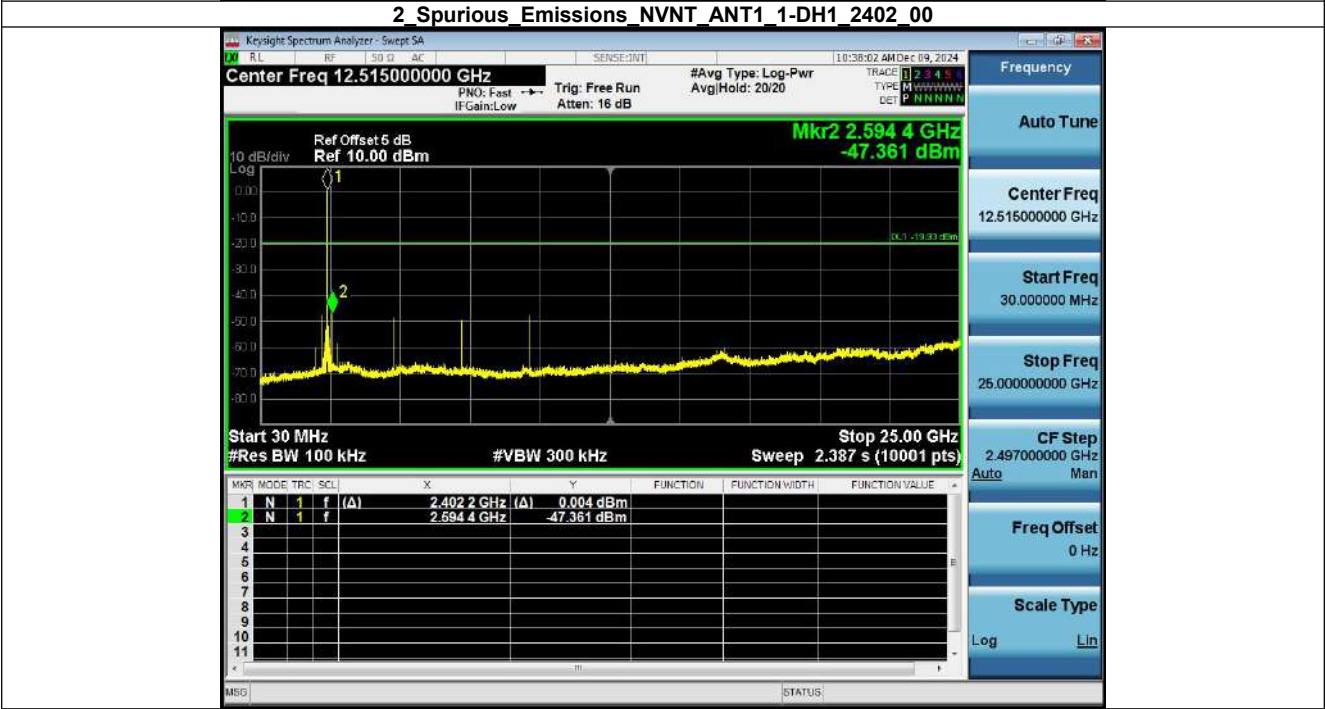


Peak Output Power NVNT_ANT1_3-DH1_2480_00

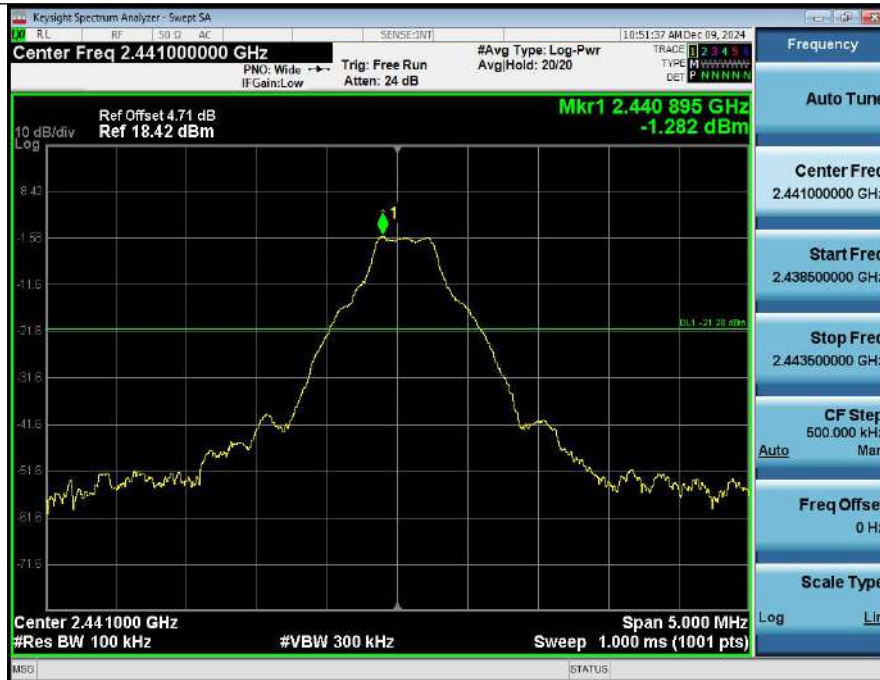


5. Spurious Emissions

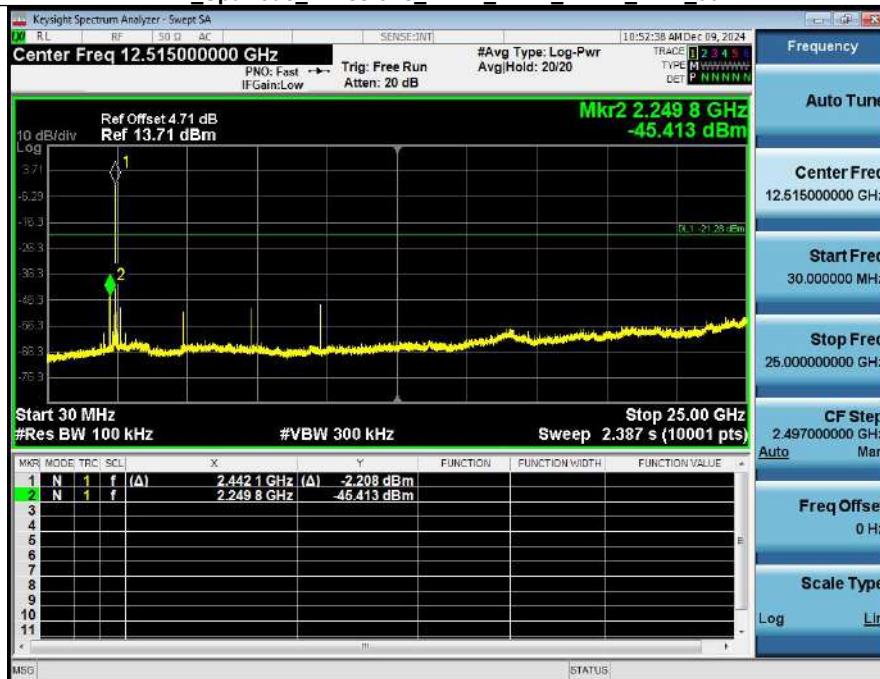
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-47.361	-19.929	Pass
NVNT	ANT1	1-DH1	2441.00	-45.413	-21.282	Pass
NVNT	ANT1	1-DH1	2480.00	-44.887	-21.889	Pass
NVNT	ANT1	2-DH1	2402.00	-46.991	-19.972	Pass
NVNT	ANT1	2-DH1	2441.00	-39.103	-21.355	Pass
NVNT	ANT1	2-DH1	2480.00	-46.110	-21.911	Pass
NVNT	ANT1	3-DH1	2402.00	-46.424	-19.919	Pass
NVNT	ANT1	3-DH1	2441.00	-45.859	-21.237	Pass
NVNT	ANT1	3-DH1	2480.00	-46.203	-21.831	Pass



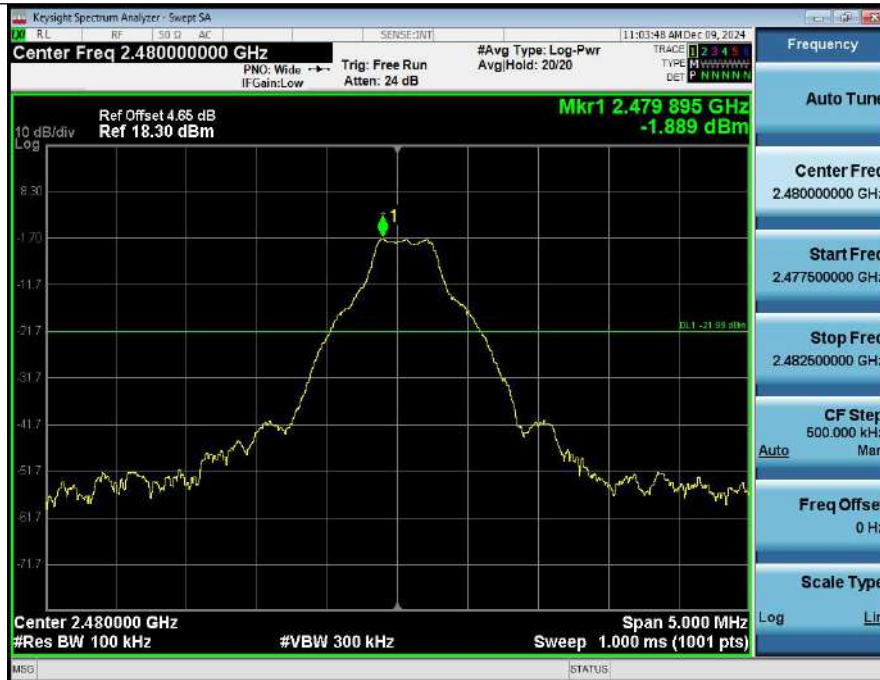
1 Reference Level NVNT ANT1 1-DH1 2441 00



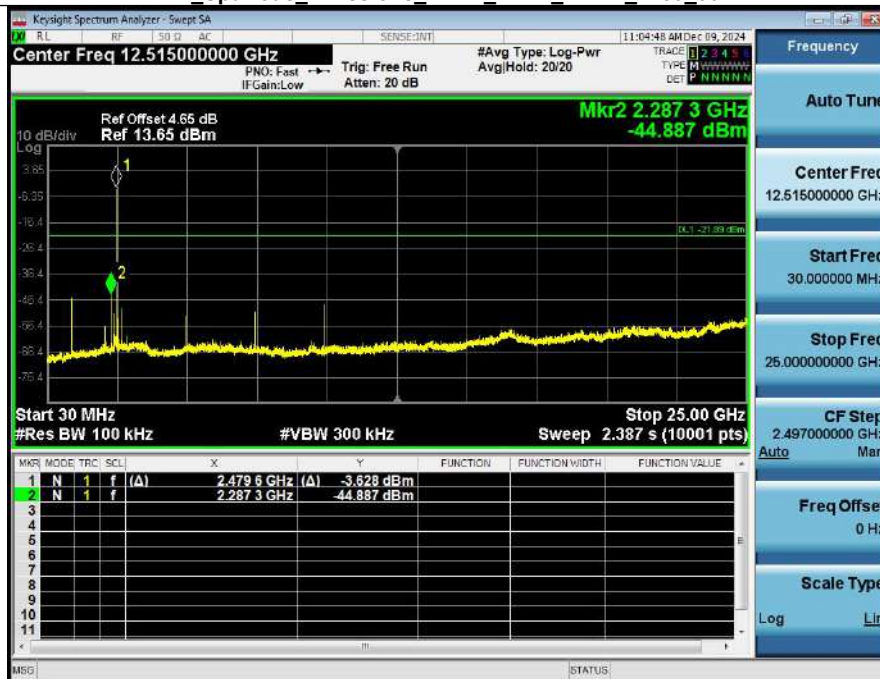
2 Spurious Emissions_NVNT_ANT1_1-DH1_2441_00



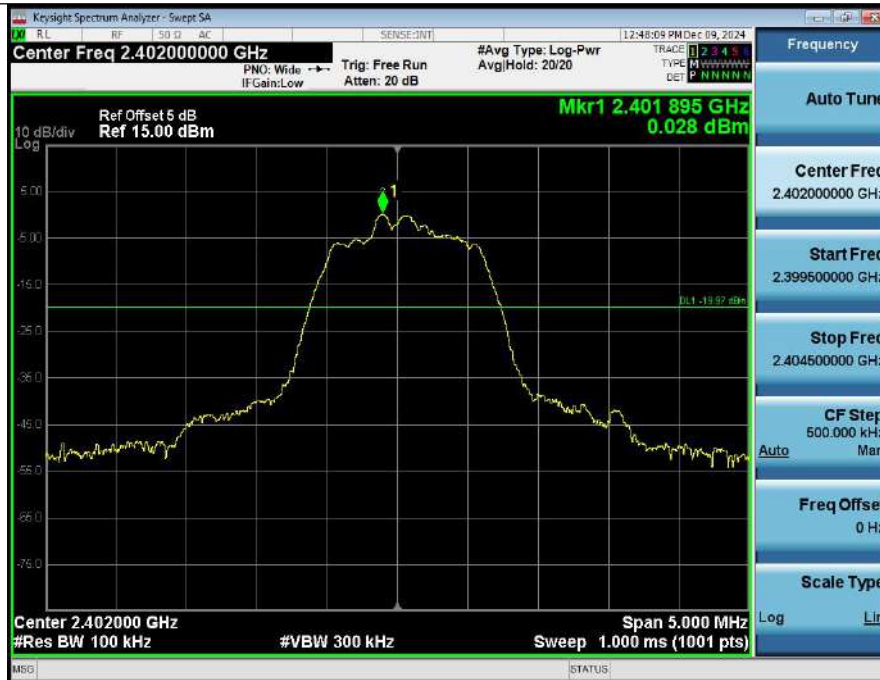
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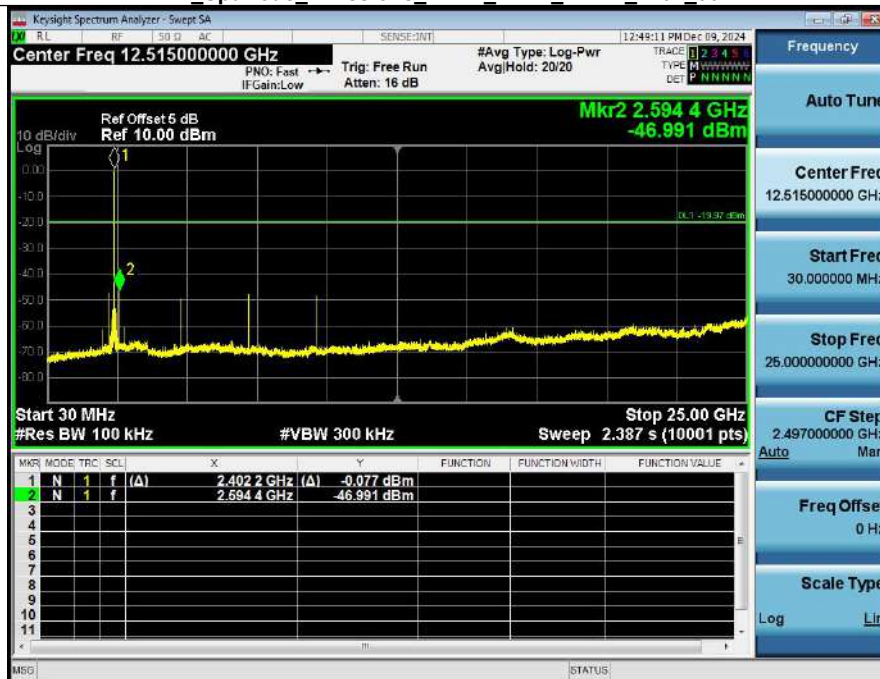
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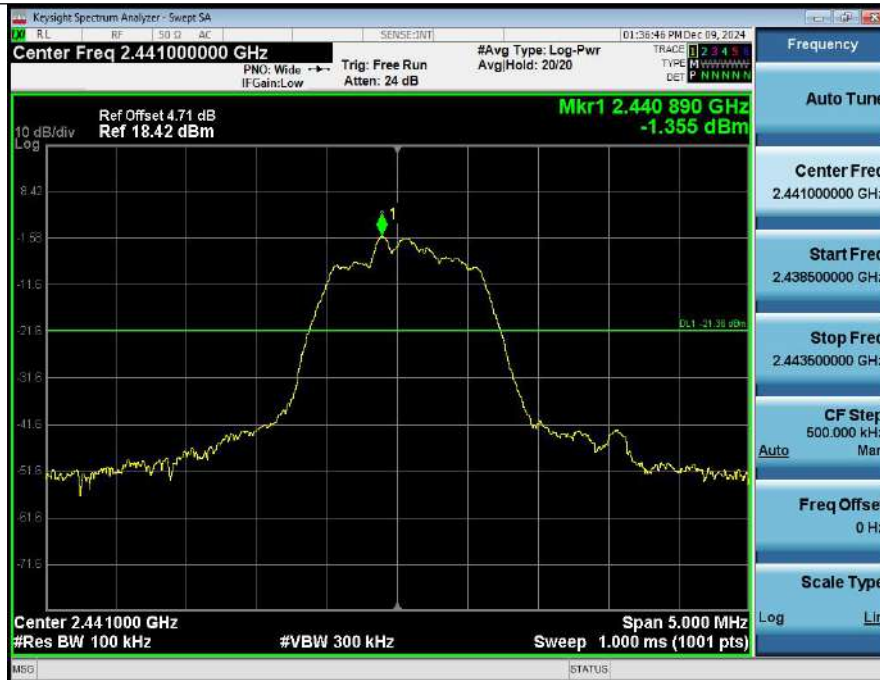
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



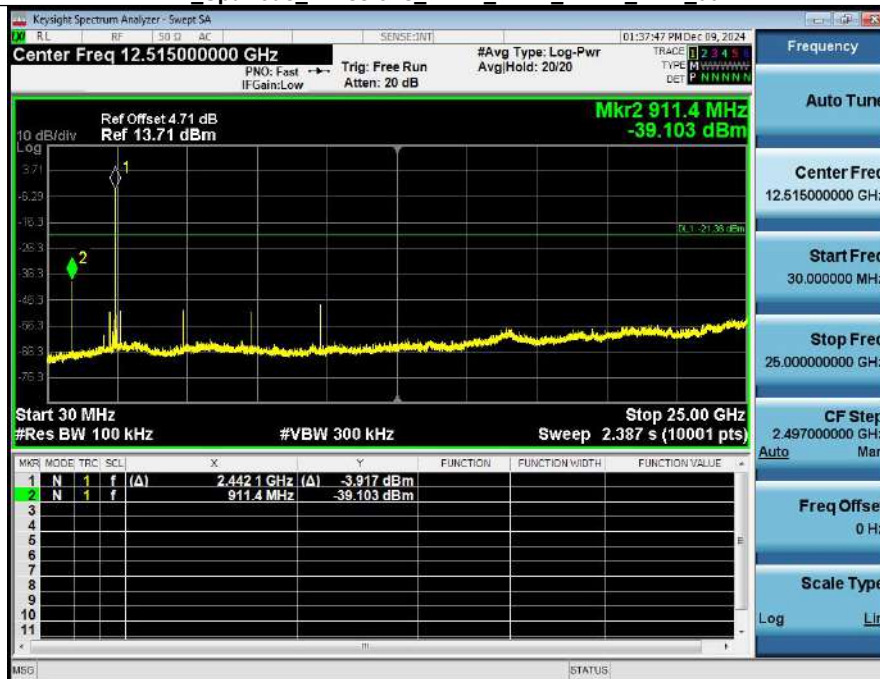
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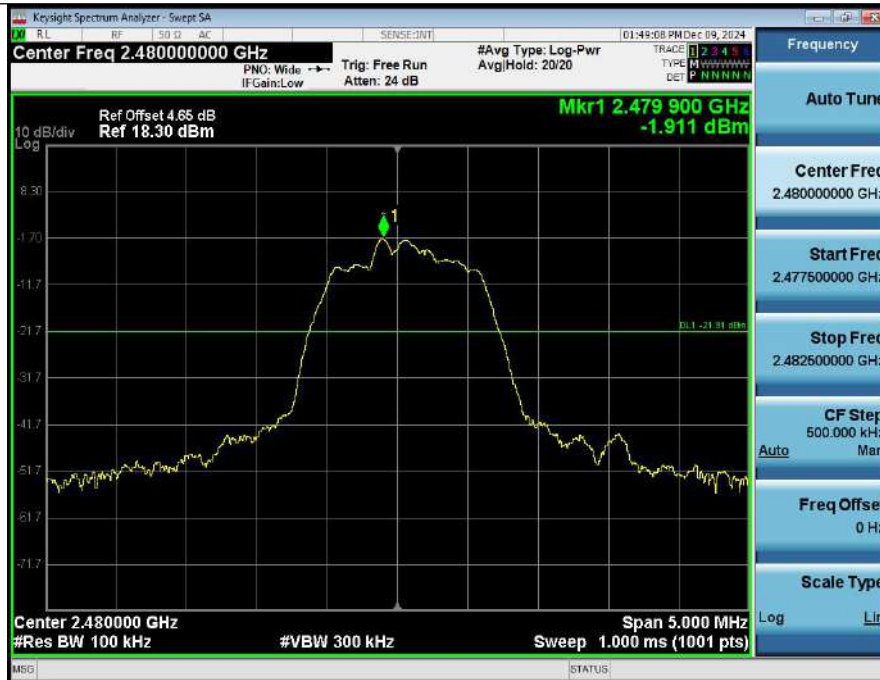
1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



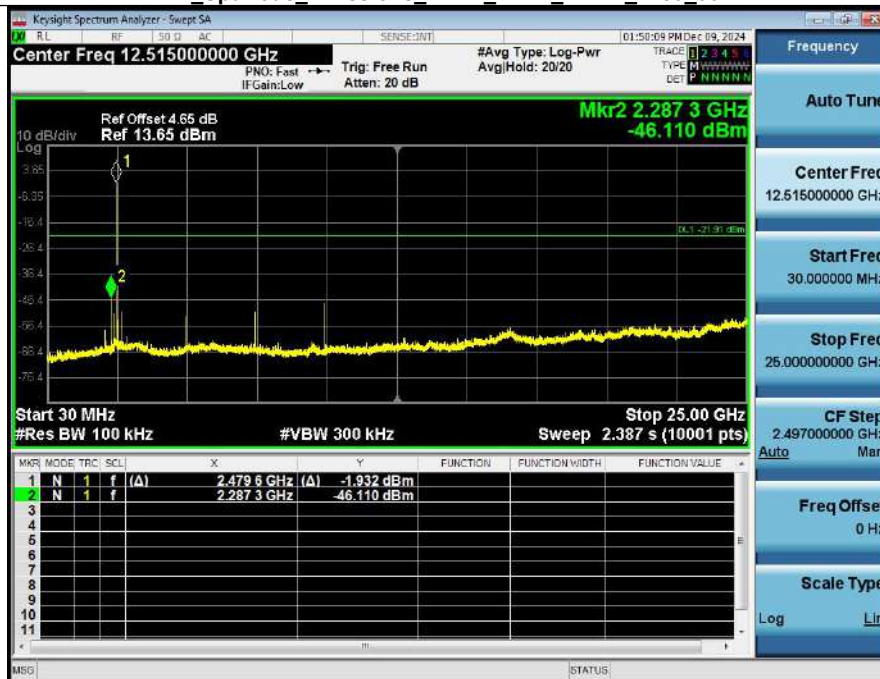
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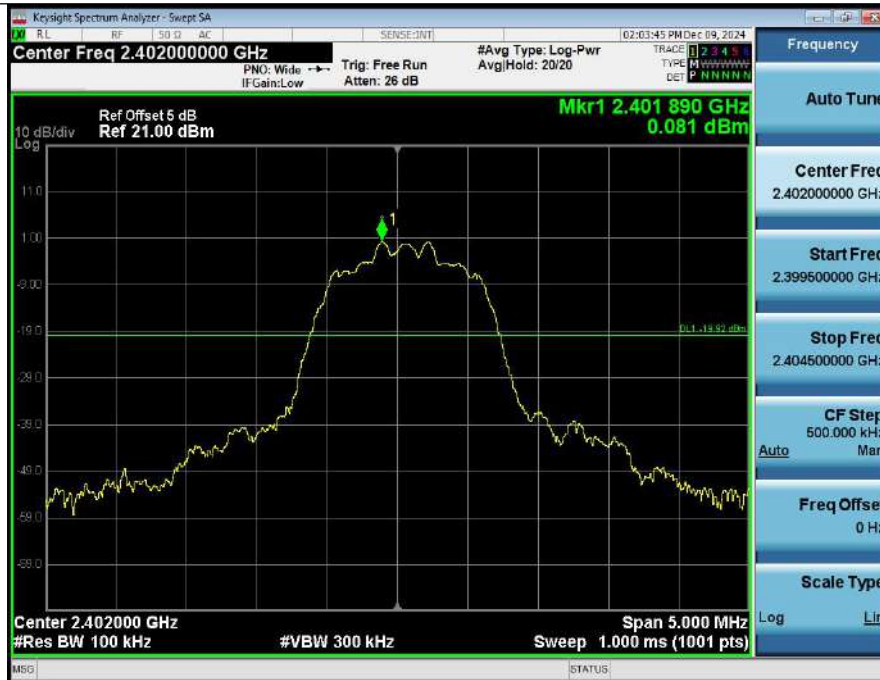
1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



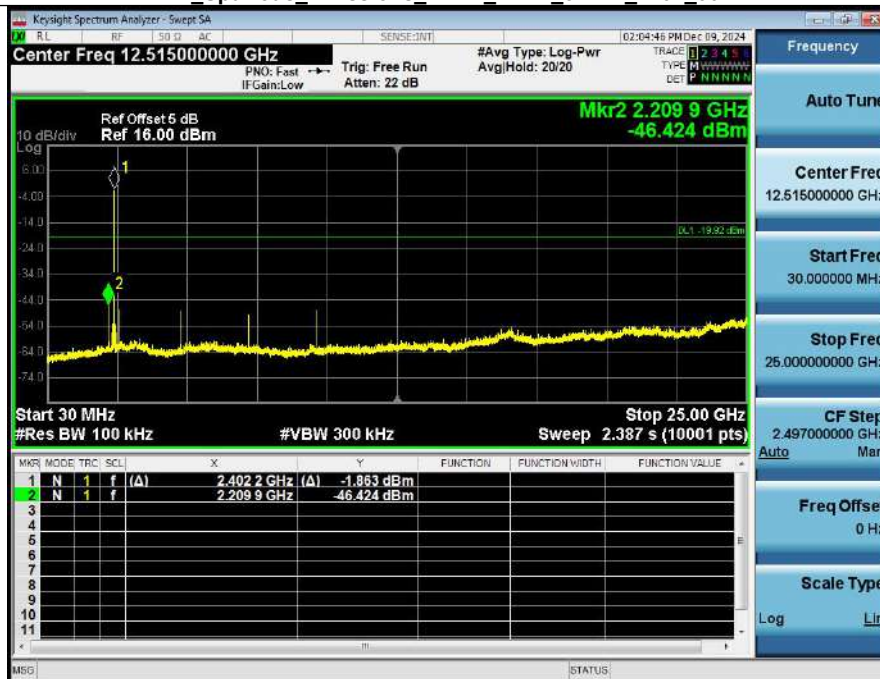
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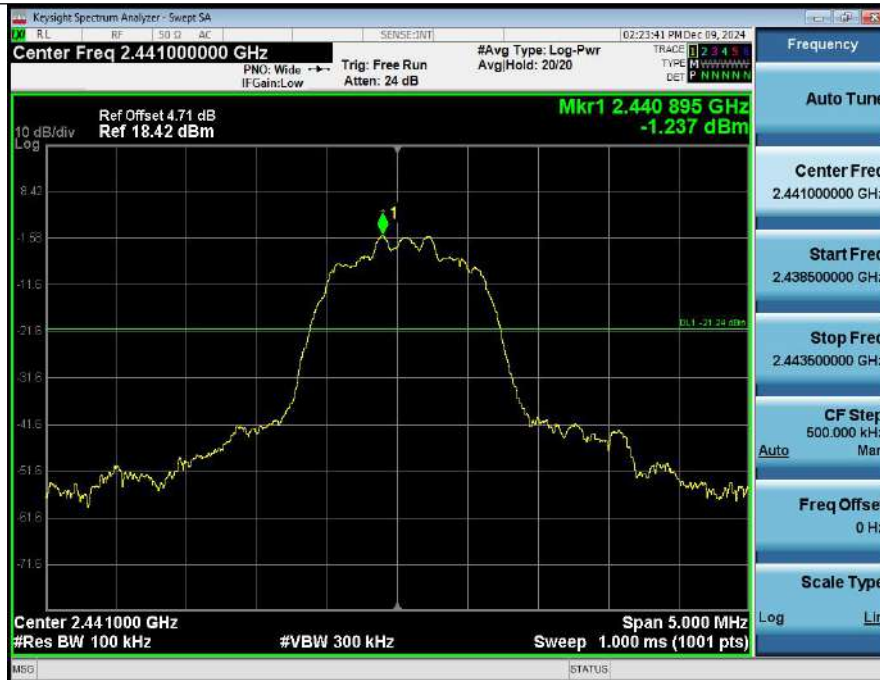
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



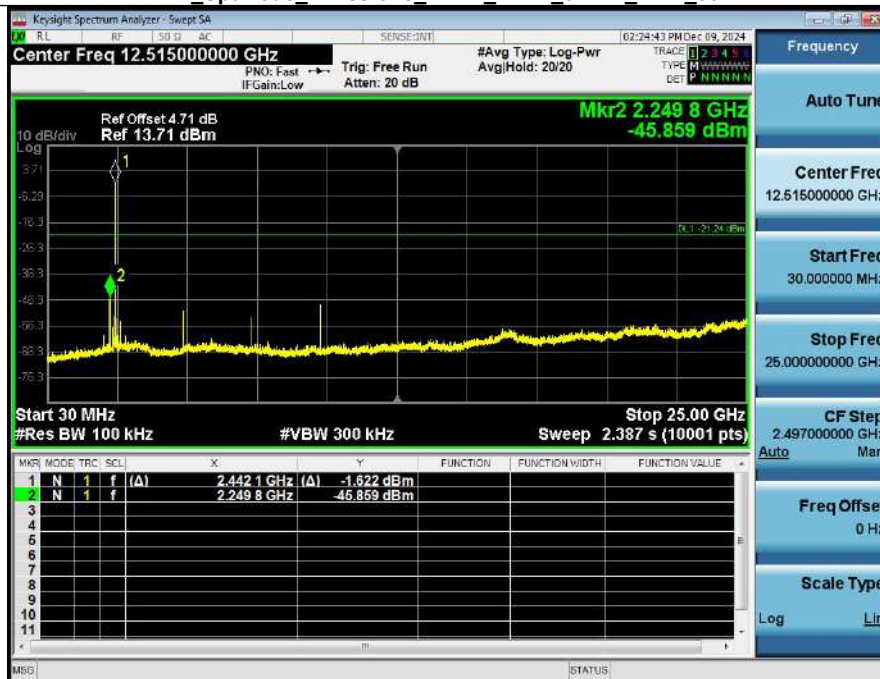
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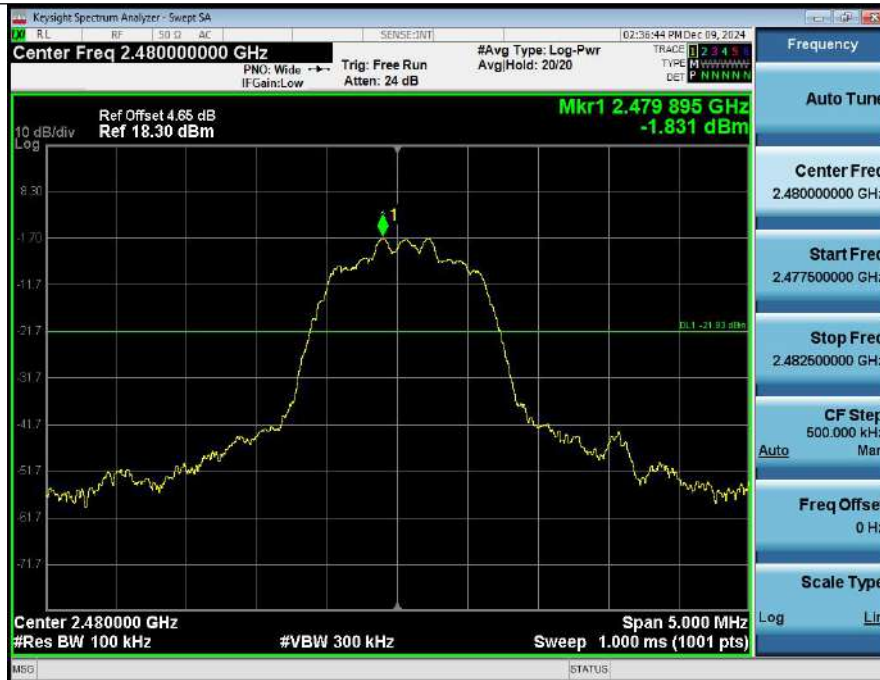
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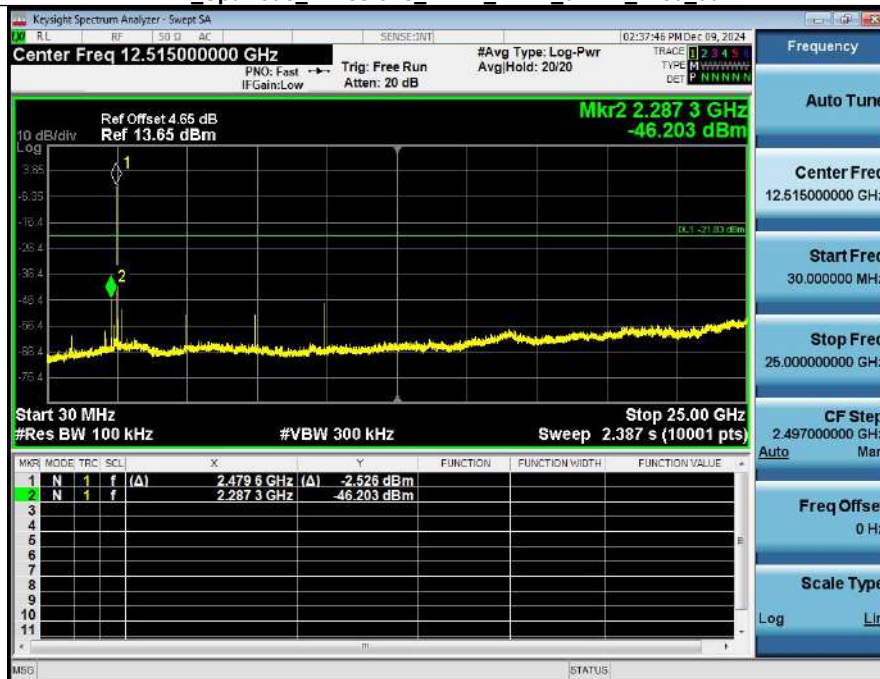
2 Spurious Emissions NVNT_ANT1_3-DH1_2441_00



1 Reference Level NVNT_ANT1_3-DH1_2480_00



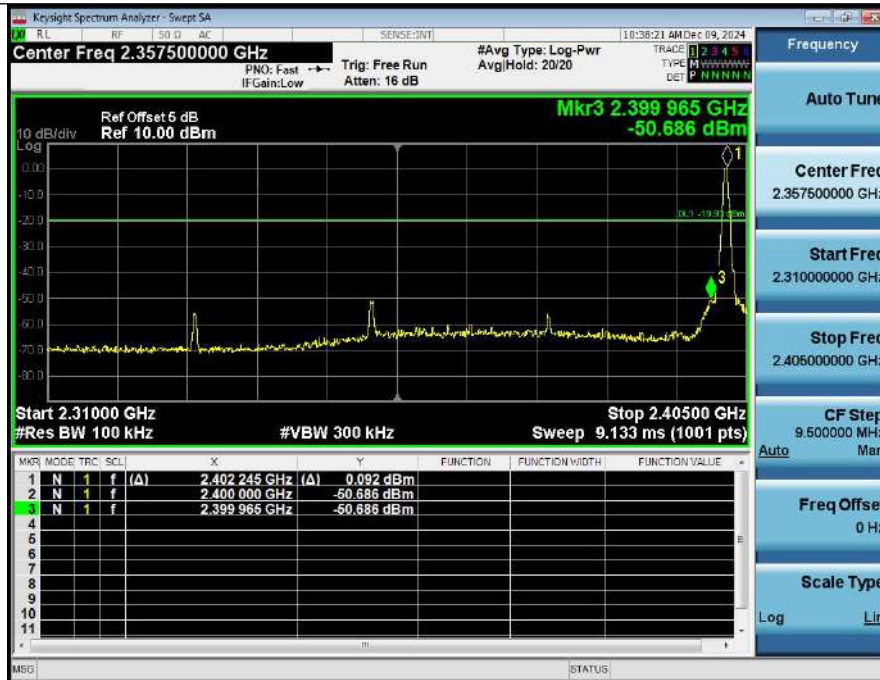
2 Spurious Emissions_NVNT_ANT1_3-DH1_2480_00



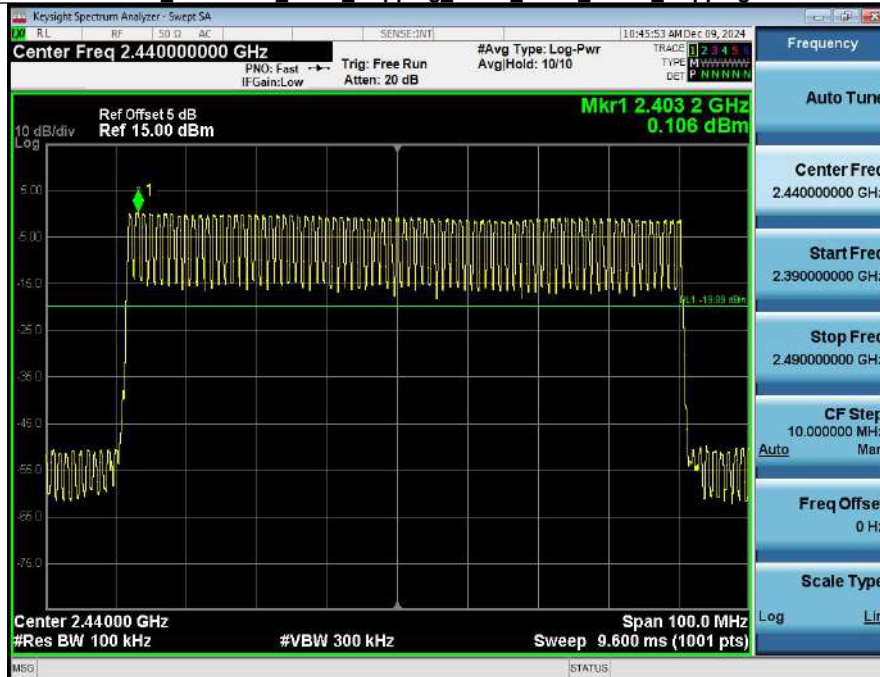
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-50.686	-19.929	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-50.728	-19.894	Pass
NVNT	ANT1	1-DH1	2480.00	-60.310	-21.889	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-50.234	-20.278	Pass
NVNT	ANT1	2-DH1	2402.00	-48.707	-19.972	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-50.083	-19.969	Pass
NVNT	ANT1	2-DH1	2480.00	-57.897	-21.911	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-50.922	-20.275	Pass
NVNT	ANT1	3-DH1	2402.00	-49.552	-19.919	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-50.187	-19.830	Pass
NVNT	ANT1	3-DH1	2480.00	-60.427	-21.831	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-50.434	-20.323	Pass

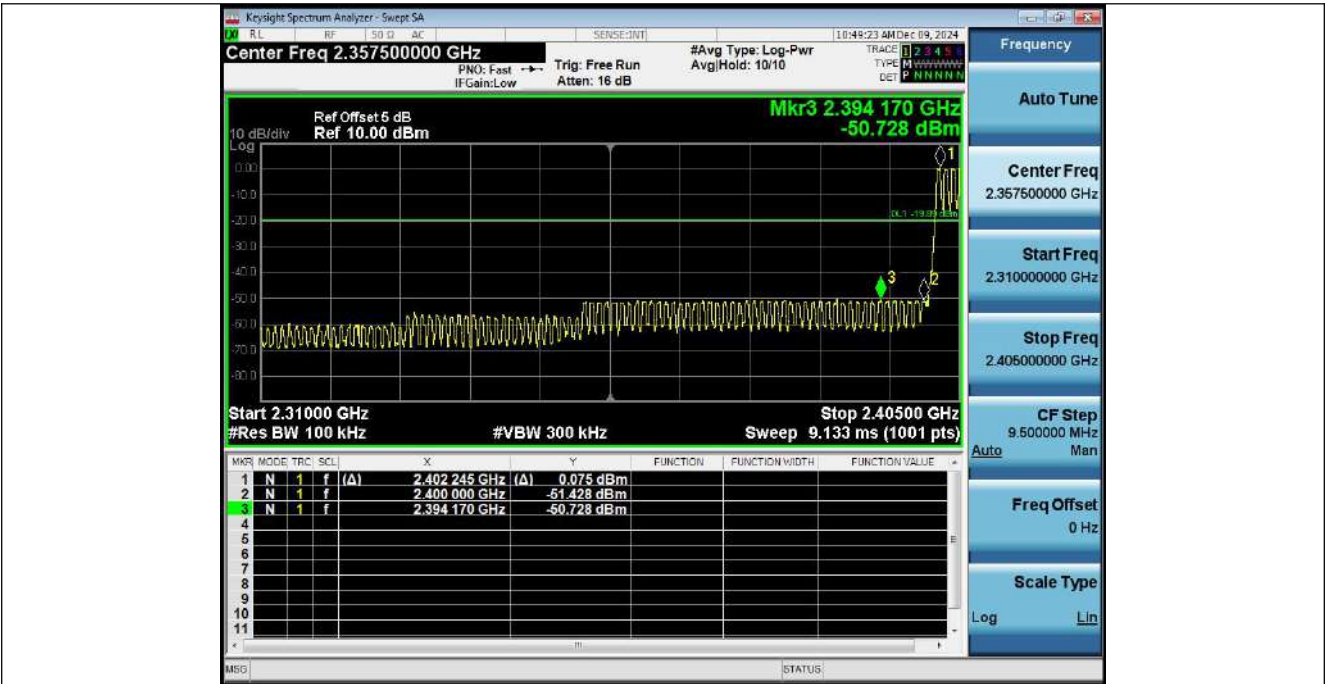




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



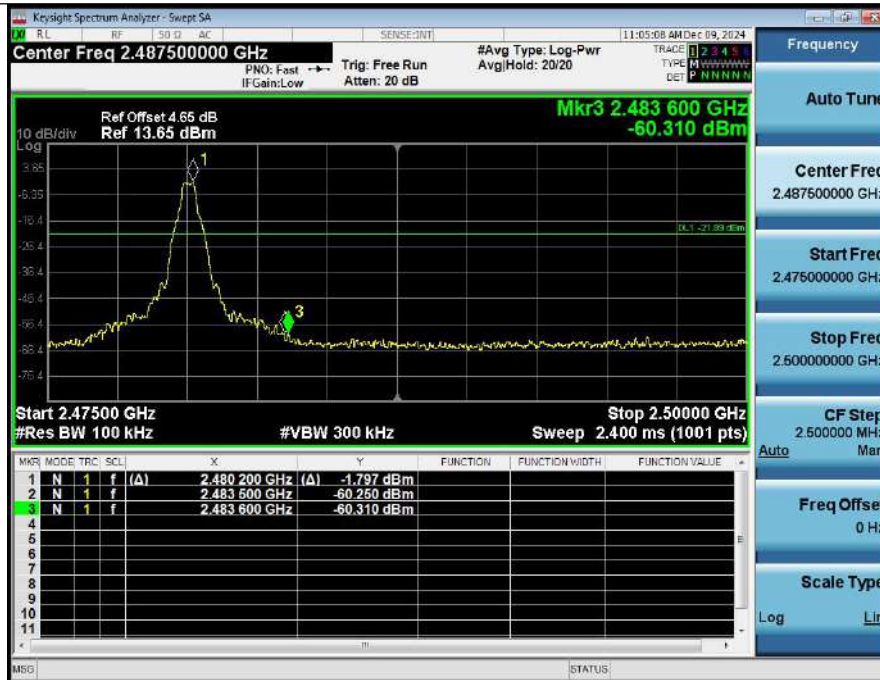
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference Level NVNT ANT1 1-DH1 2480 00



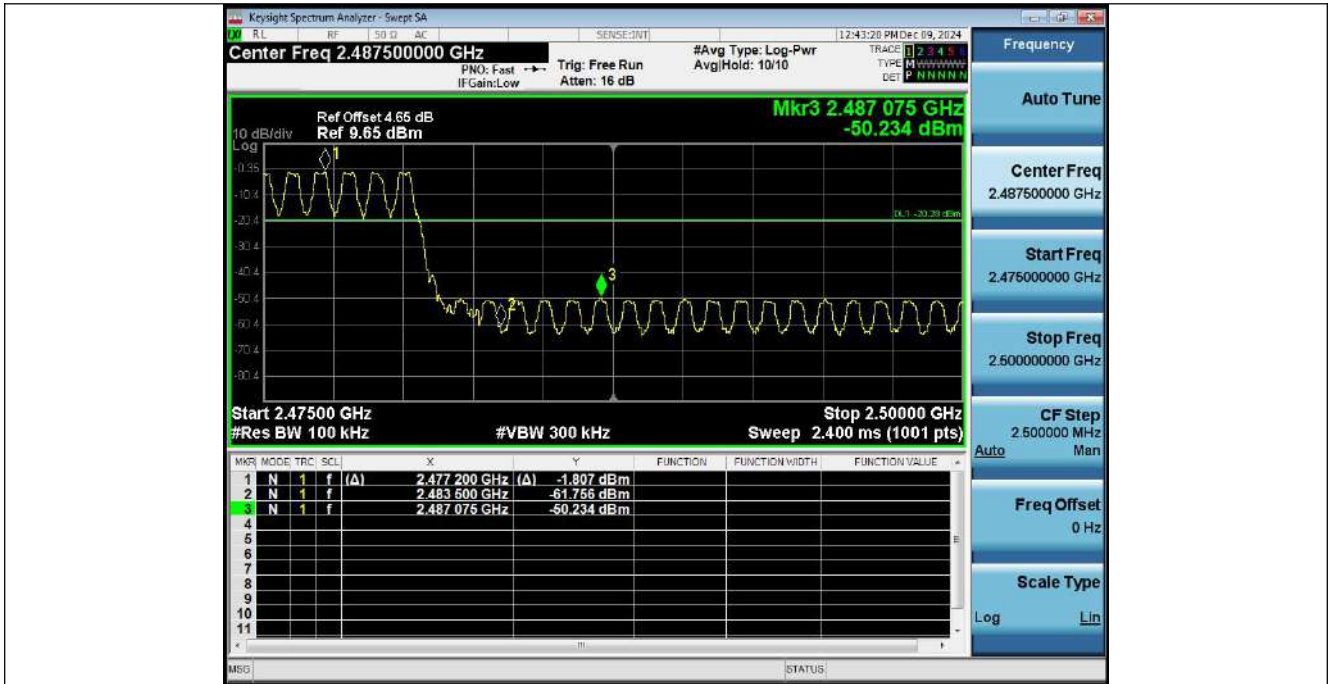
2 Bandedge NVNT ANT1 1-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



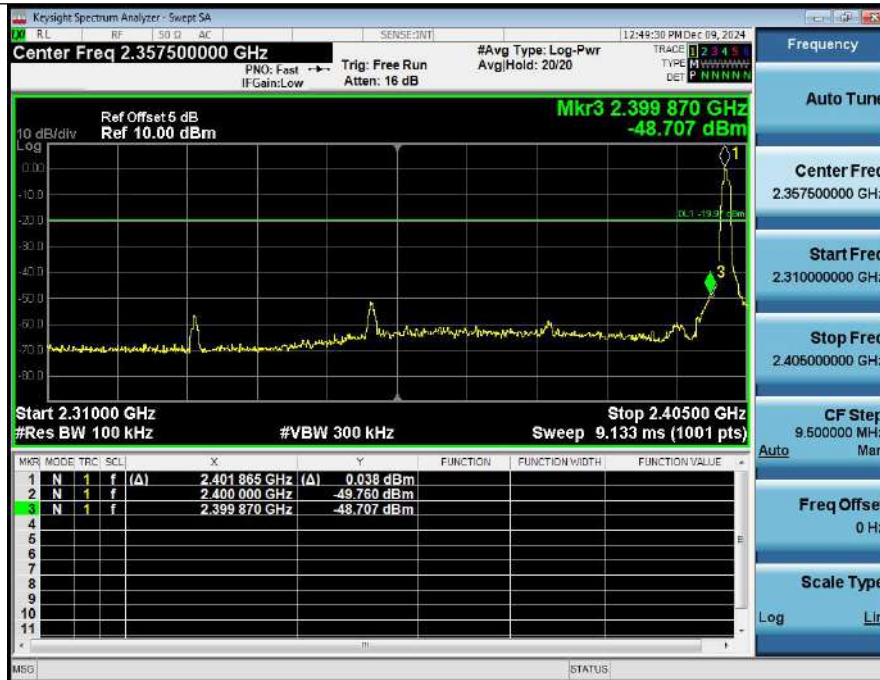
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



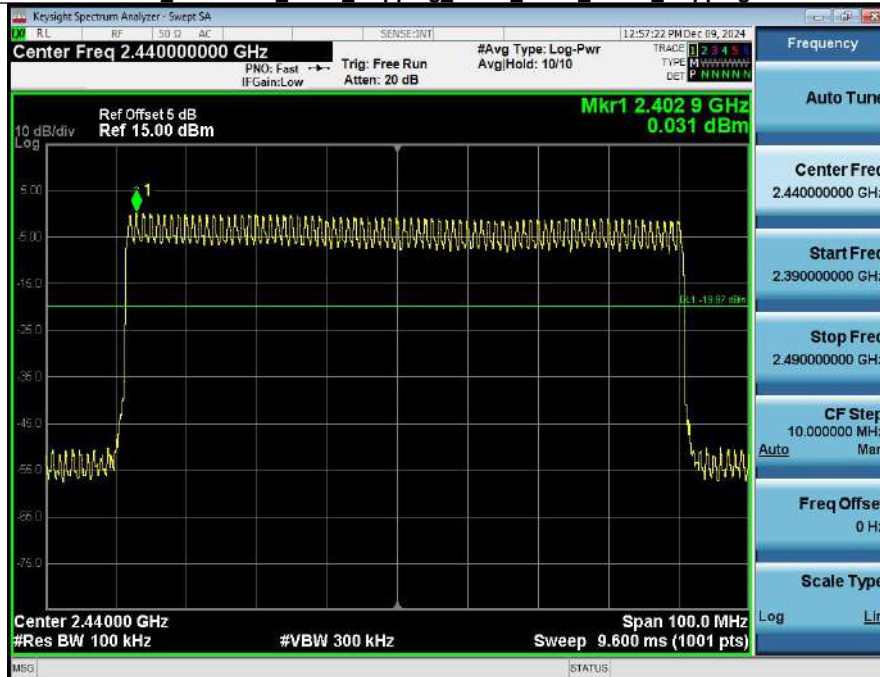
1 Reference Level NVNT ANT1 2-DH1 2402 00



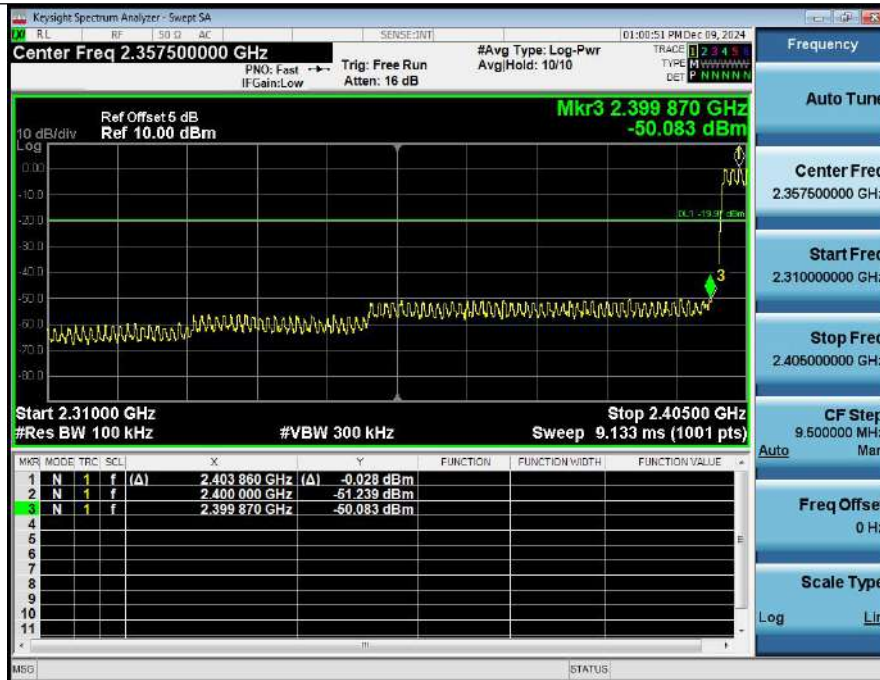
2 Bandedge NVNT ANT1 2-DH1 2402 00



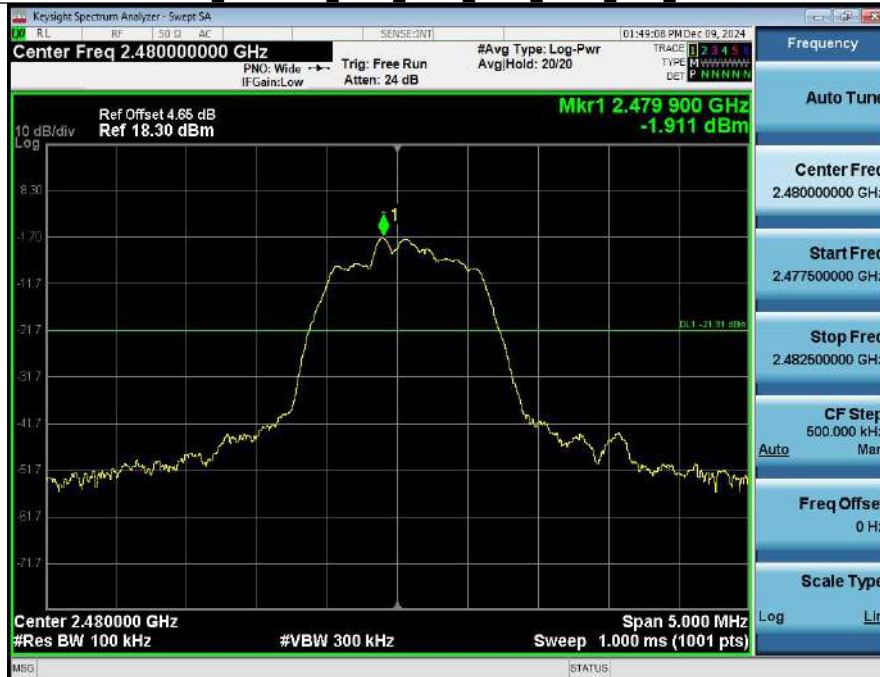
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



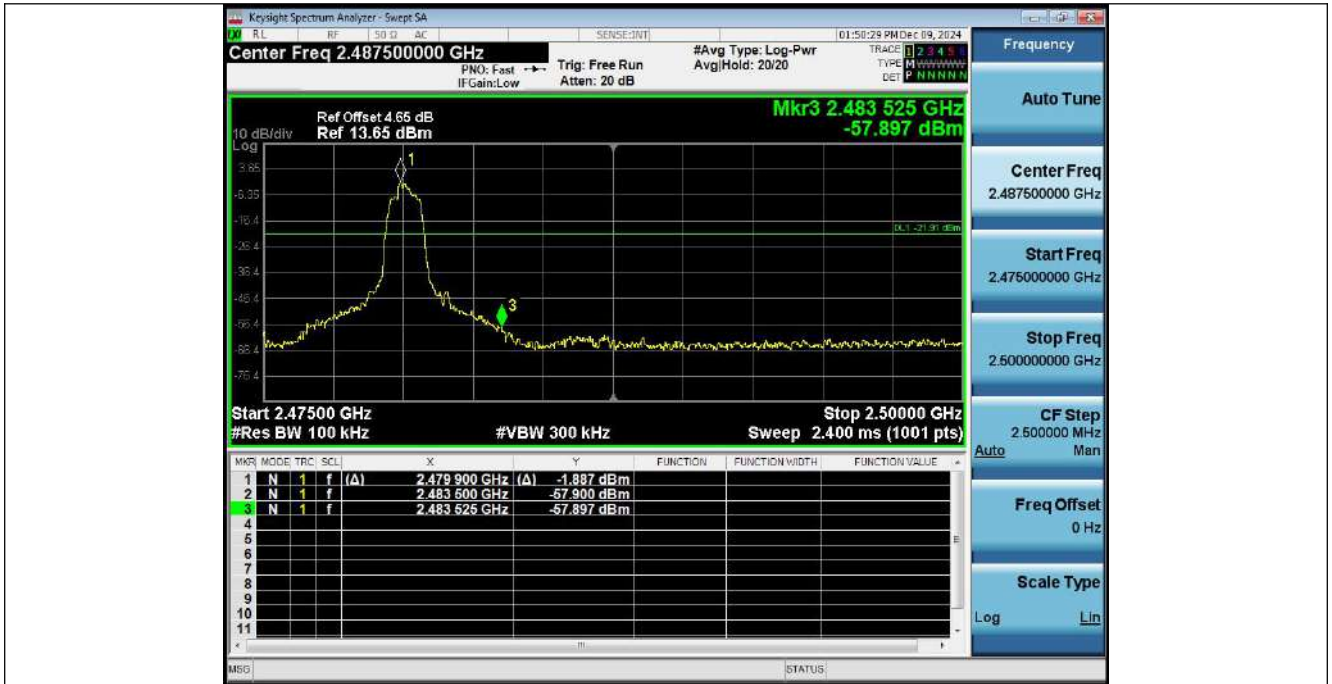
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



1 Reference Level NVNT ANT1 2-DH1 2480 00



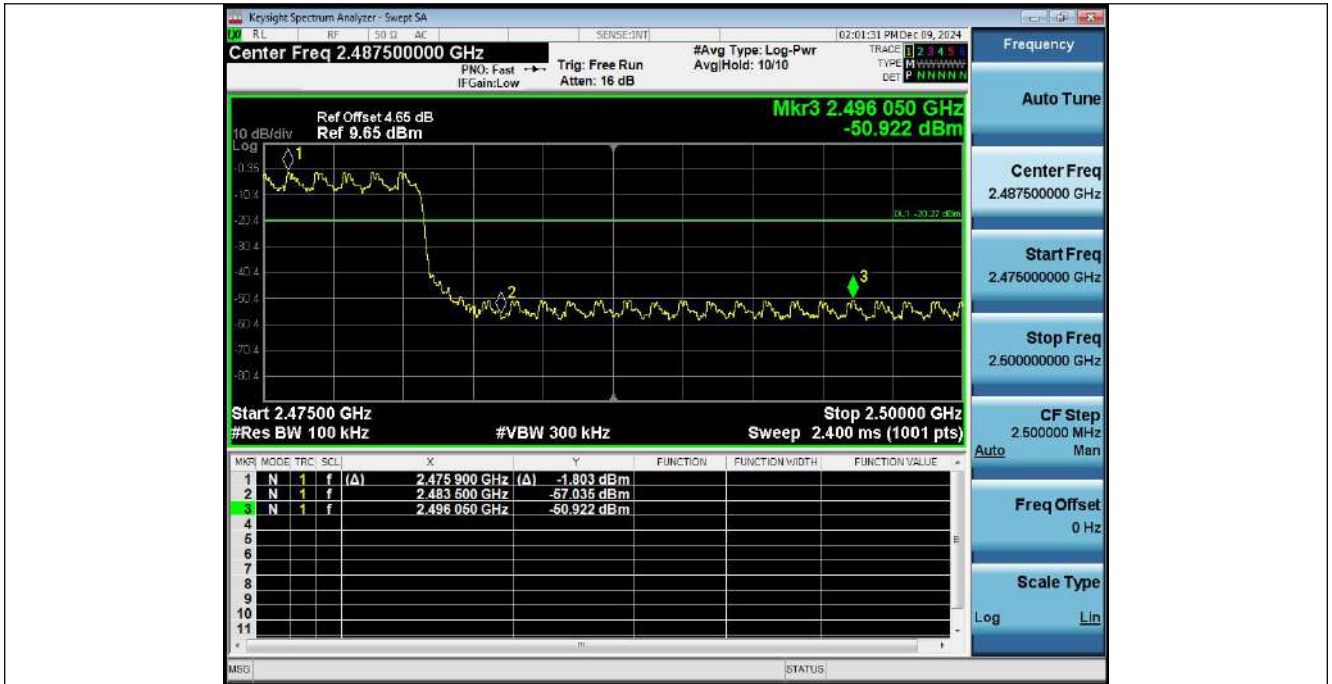
2 Bandedge NVNT ANT1 2-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



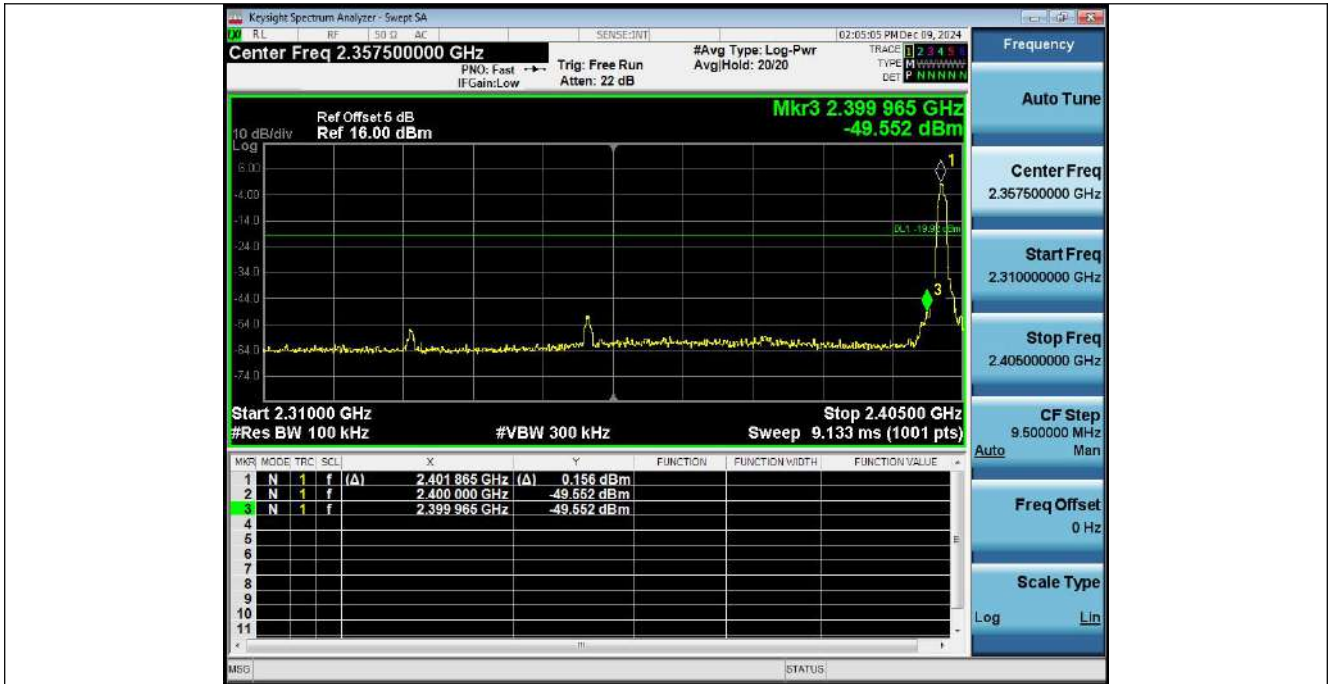
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



1 Reference Level NVNT ANT1 3-DH1 2402 00



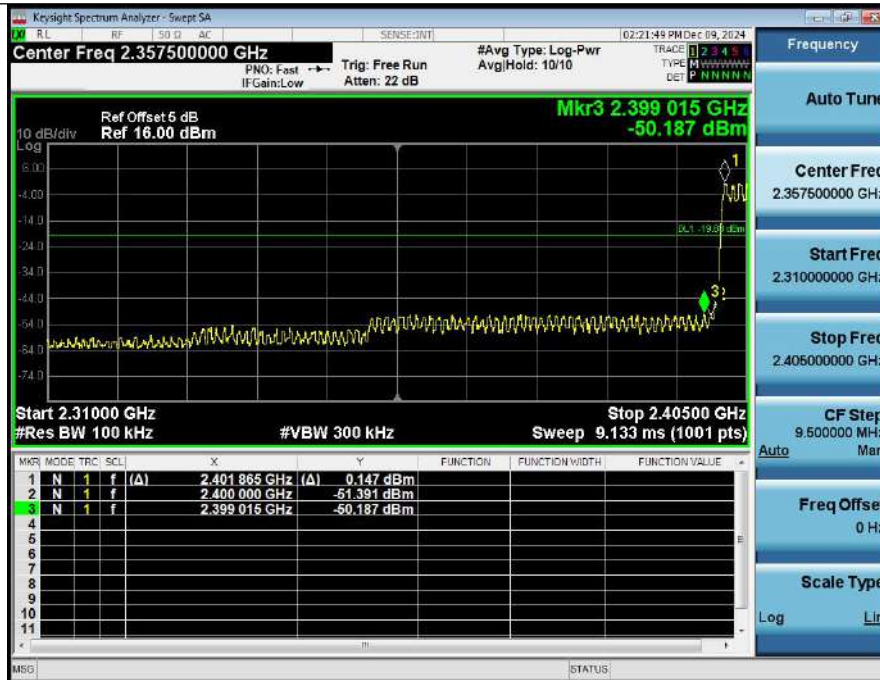
2 Bandedge NVNT ANT1 3-DH1 2402 00



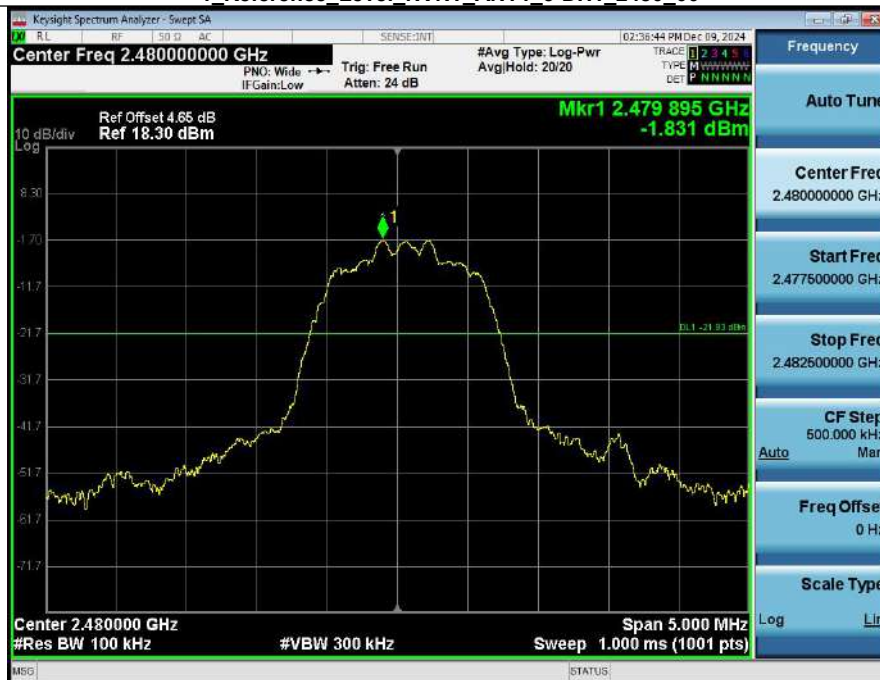
1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



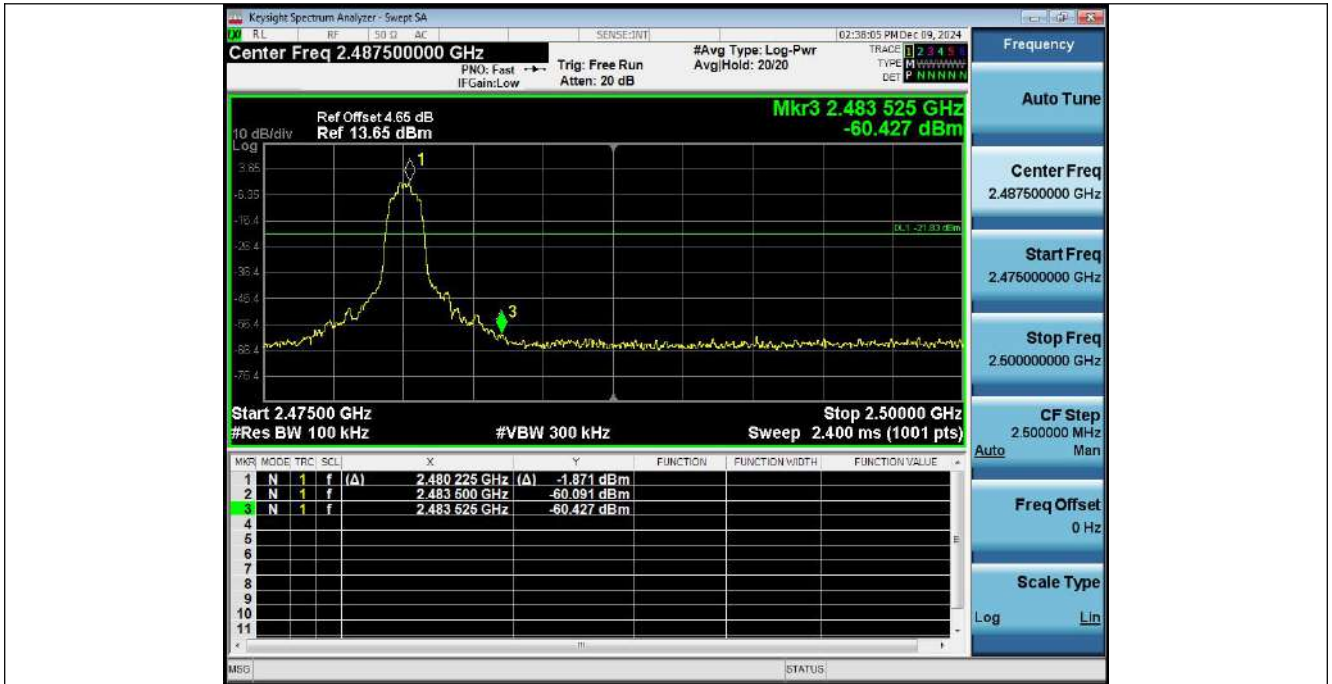
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



1 Reference Level NVNT ANT1 3-DH1 2480 00



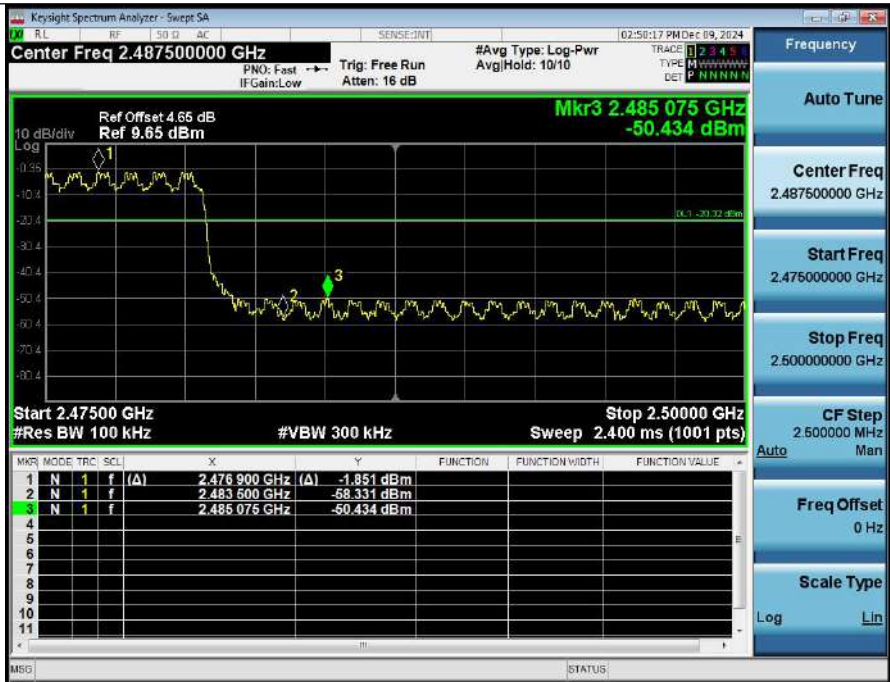
2 Bandedge NVNT ANT1 3-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



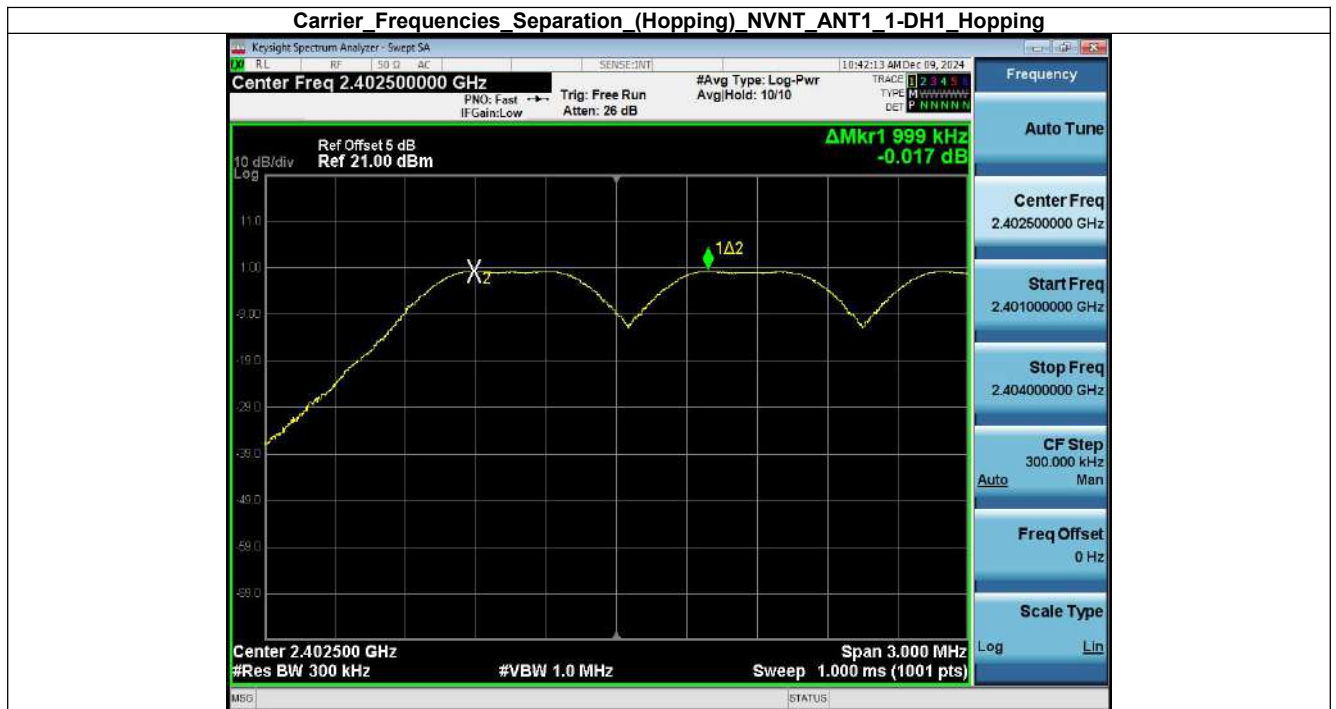
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



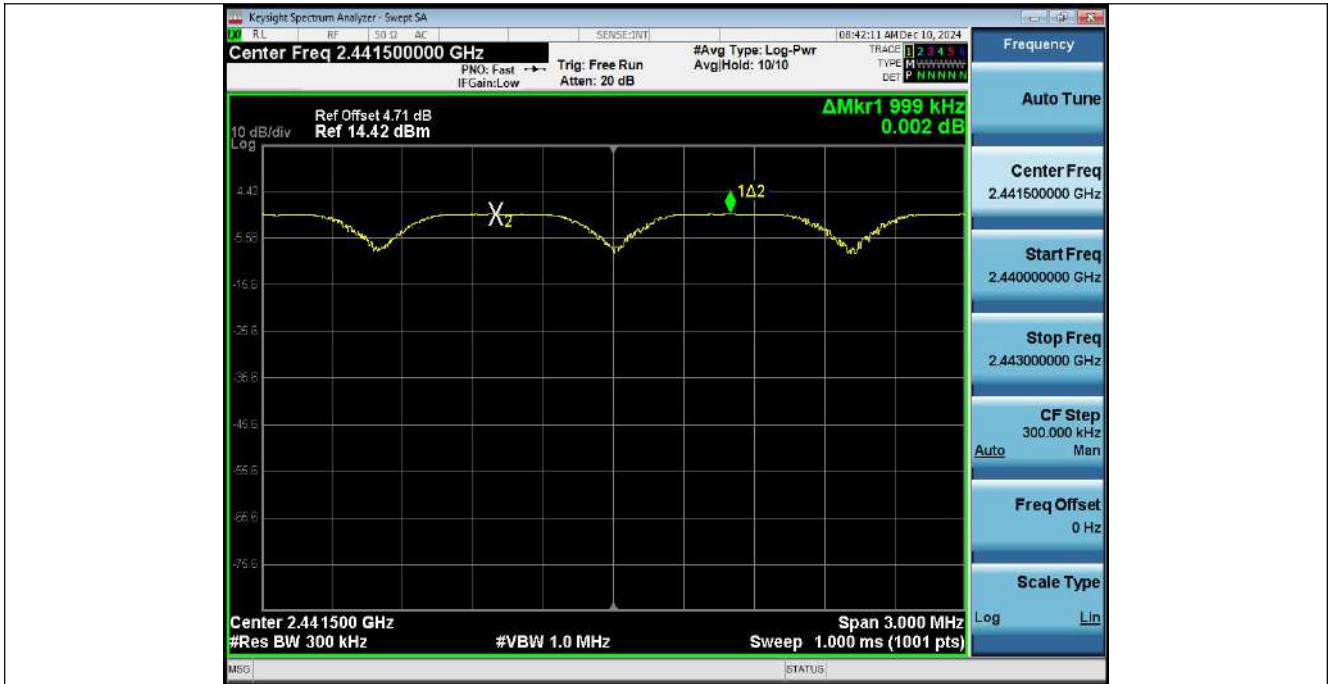
7. Carrier Frequencies Separation (Hopping)

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	2401.894	2402.893	0.999	0.921	Pass
NVNT	ANT1	1-DH1	2441.00	2440.999	2441.998	0.999	0.924	Pass
NVNT	ANT1	1-DH1	2480.00	2478.903	2479.899	0.996	0.877	Pass
NVNT	ANT1	2-DH1	2402.00	2401.888	2402.887	0.999	0.846	Pass
NVNT	ANT1	2-DH1	2441.00	2441.002	2441.998	0.996	0.841	Pass
NVNT	ANT1	2-DH1	2480.00	2478.993	2479.995	1.002	0.839	Pass
NVNT	ANT1	3-DH1	2402.00	2401.891	2402.896	1.005	0.815	Pass
NVNT	ANT1	3-DH1	2441.00	2440.990	2441.989	0.999	0.835	Pass
NVNT	ANT1	3-DH1	2480.00	2479.218	2480.217	0.999	0.835	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_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

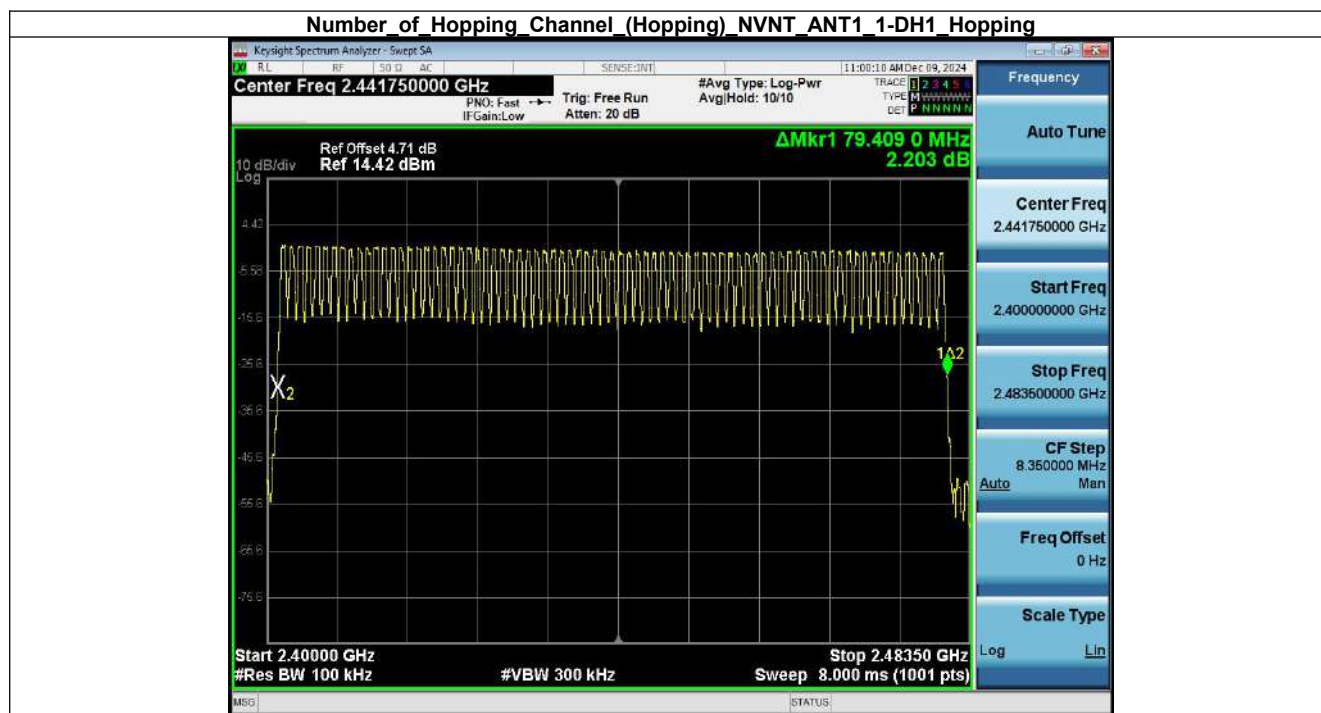


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

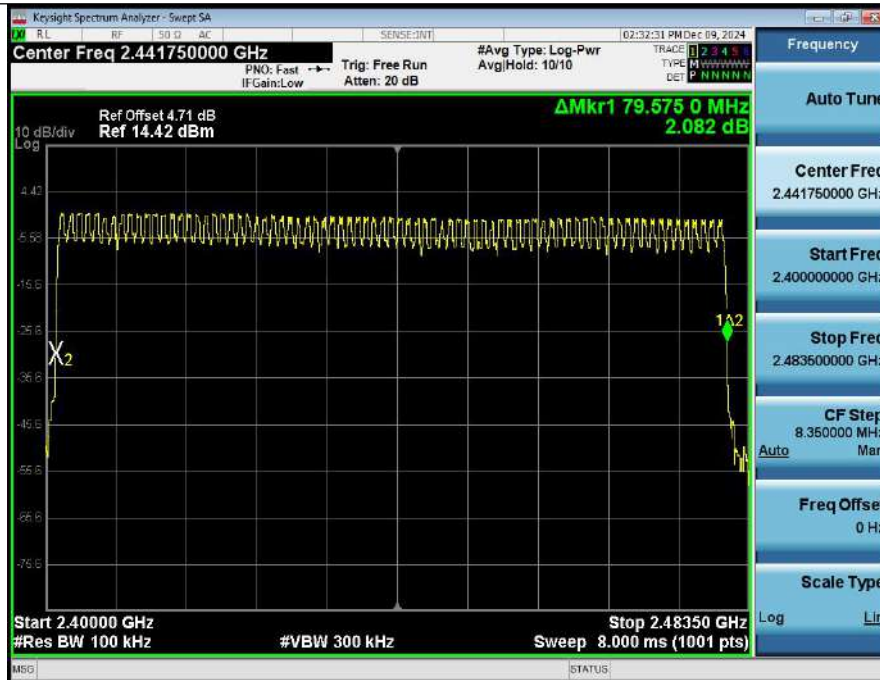


8. Number of Hopping Channel (Hopping)

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

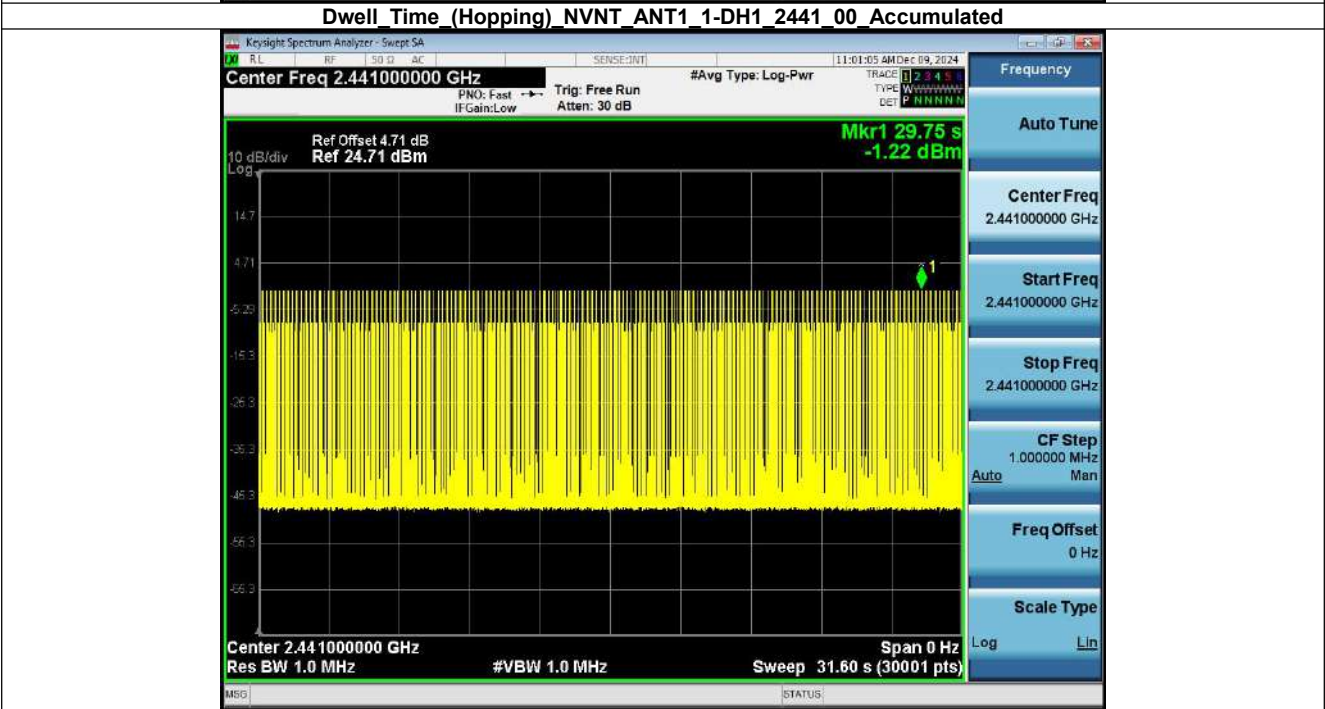
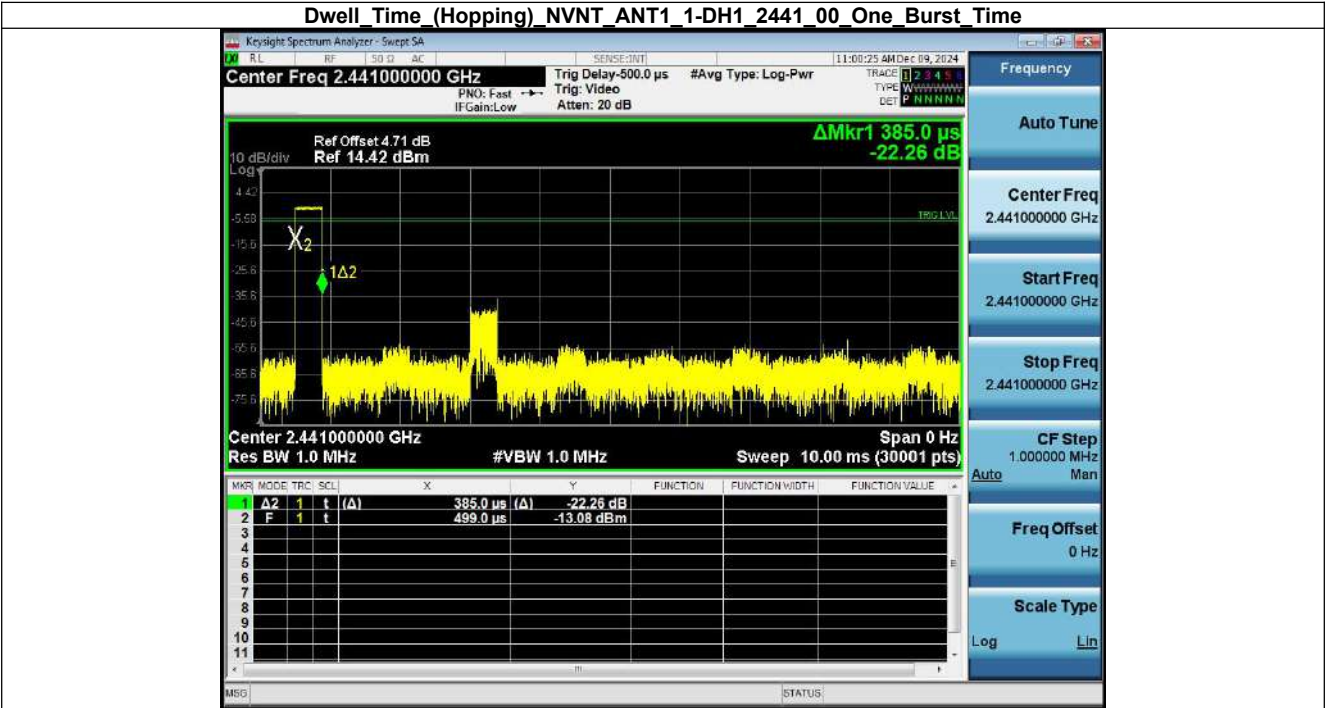


Number of Hopping Channel (Hopping) NVNT ANT1 3-DH1 Hopping

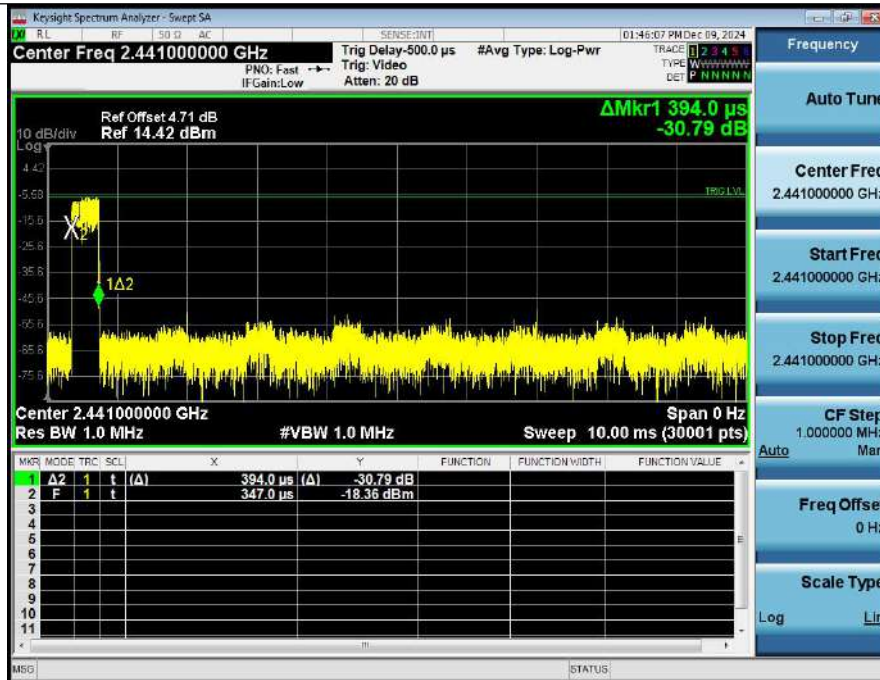


9. Dwell Time (Hopping)

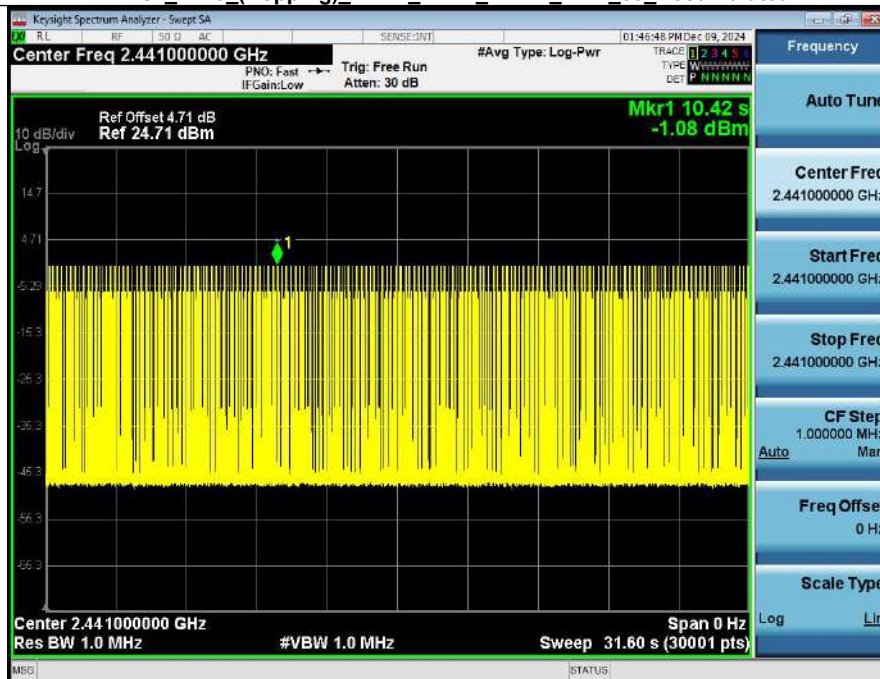
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.385	317.00	122.045	0.40	Pass
NVNT	ANT1	2-DH1	0.394	320.00	126.080	0.40	Pass
NVNT	ANT1	3-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT1	1-DH5	1.641	162.00	265.842	0.40	Pass
NVNT	ANT1	2-DH3	1.639	167.00	273.713	0.40	Pass
NVNT	ANT1	2-DH5	2.887	116.00	334.892	0.40	Pass
NVNT	ANT1	3-DH3	1.644	170.00	279.480	0.40	Pass
NVNT	ANT1	3-DH5	2.895	103.00	298.185	0.40	Pass



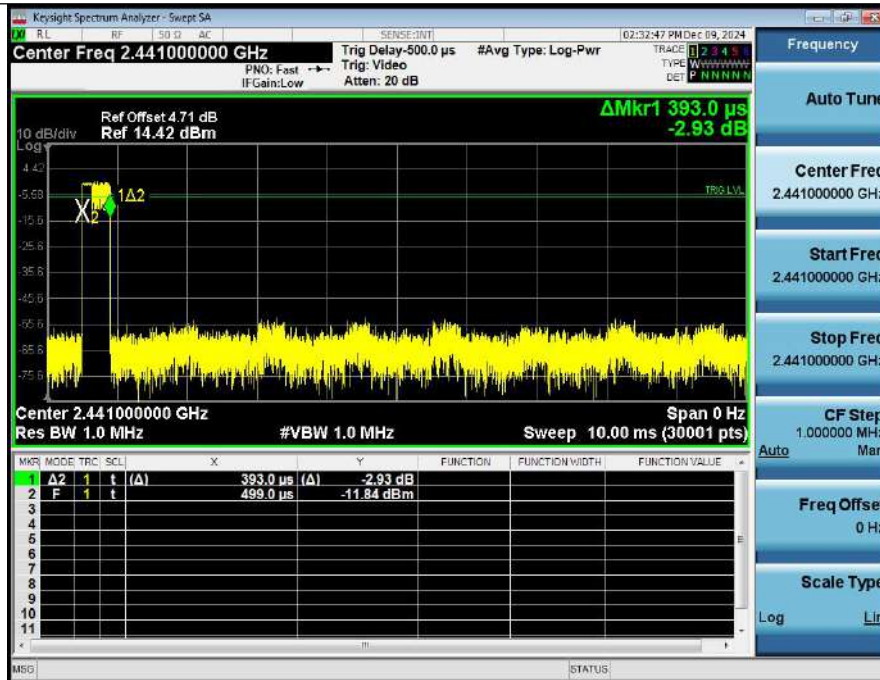
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



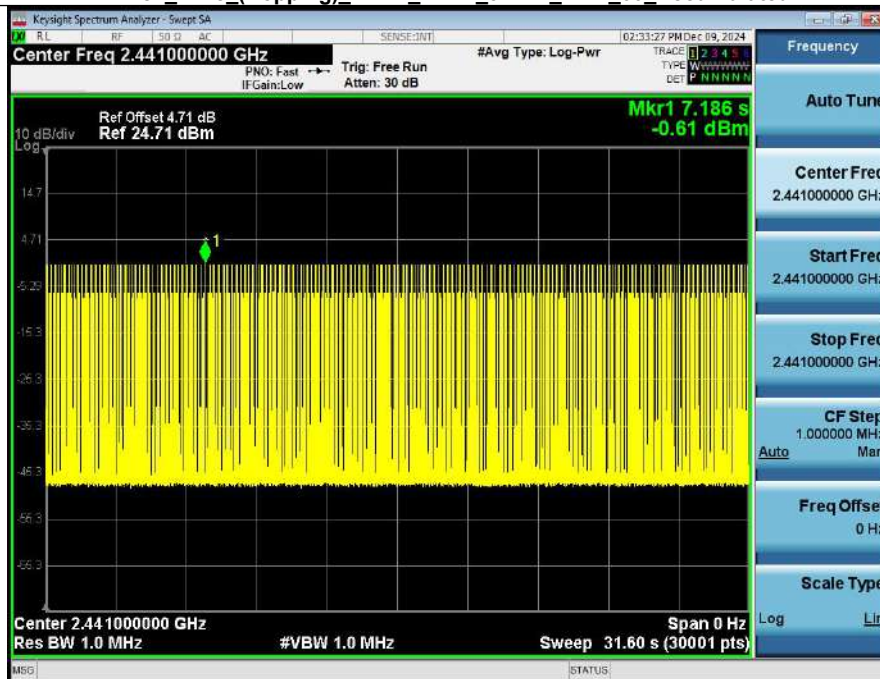
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



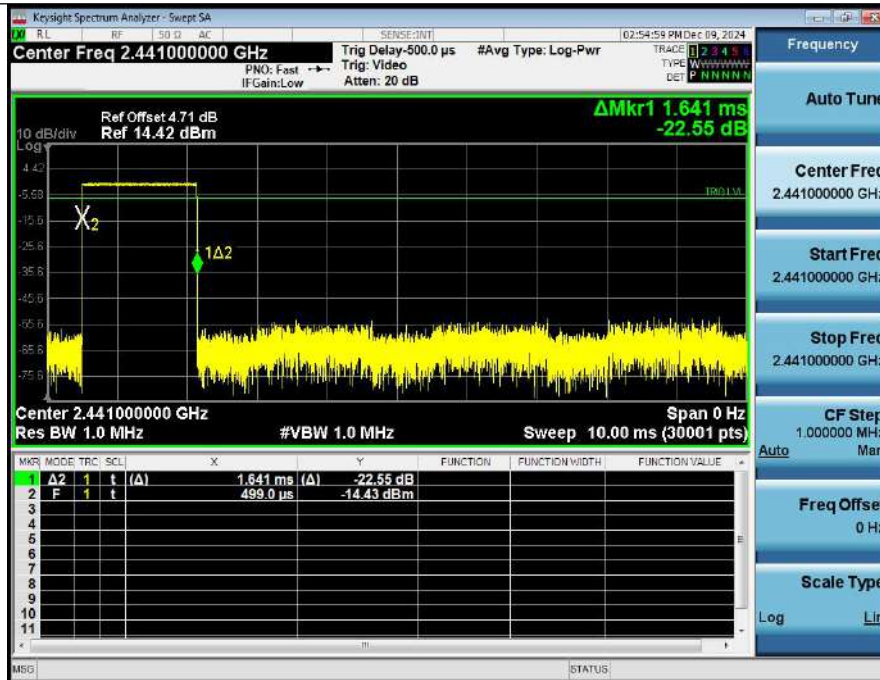
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



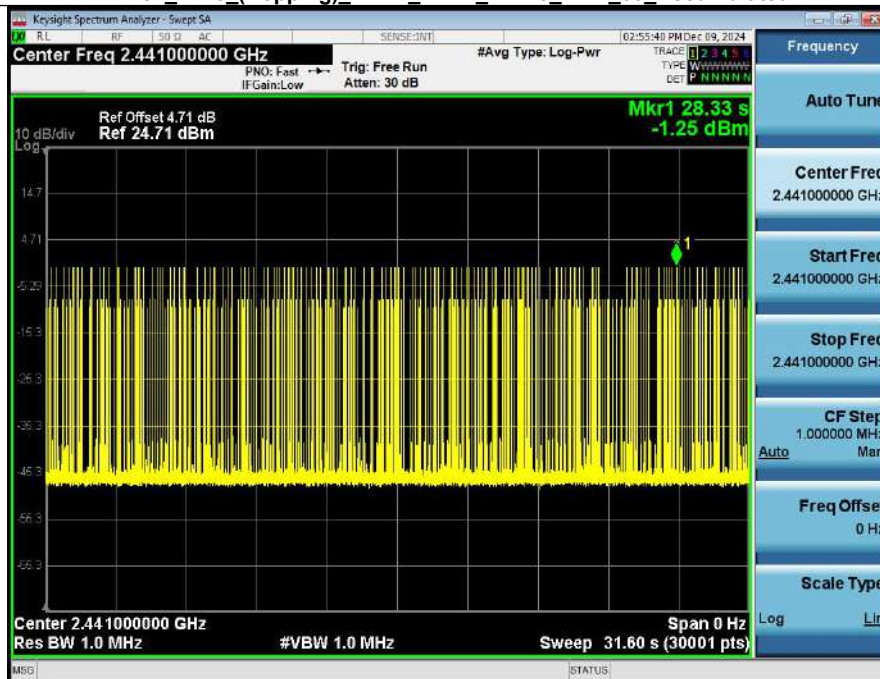
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



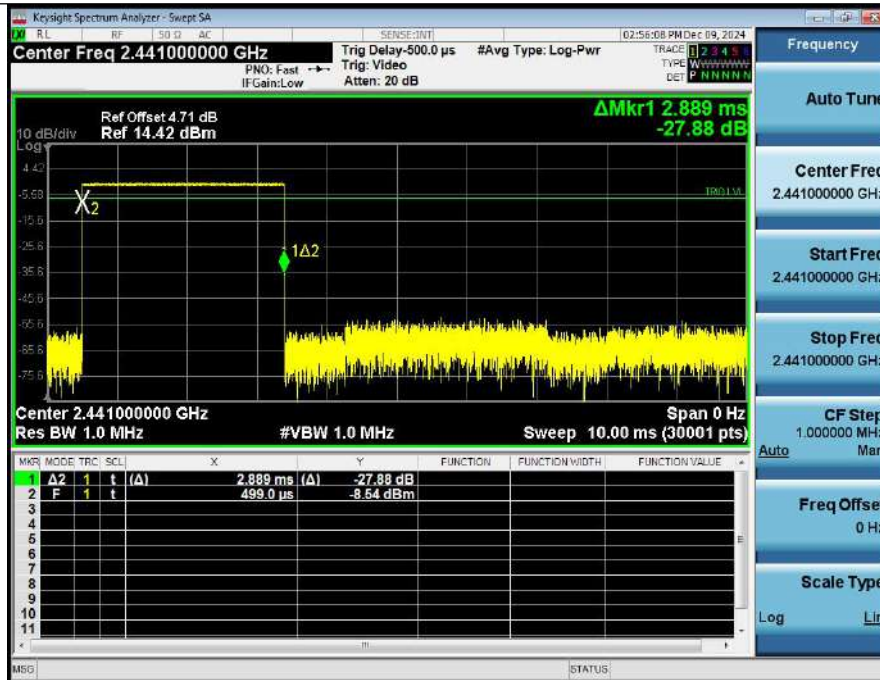
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



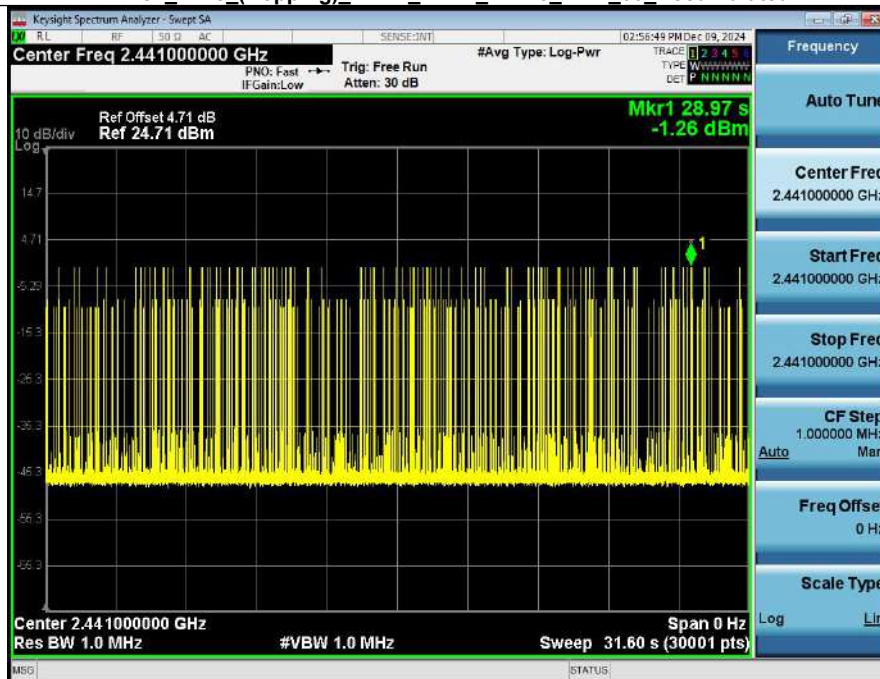
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



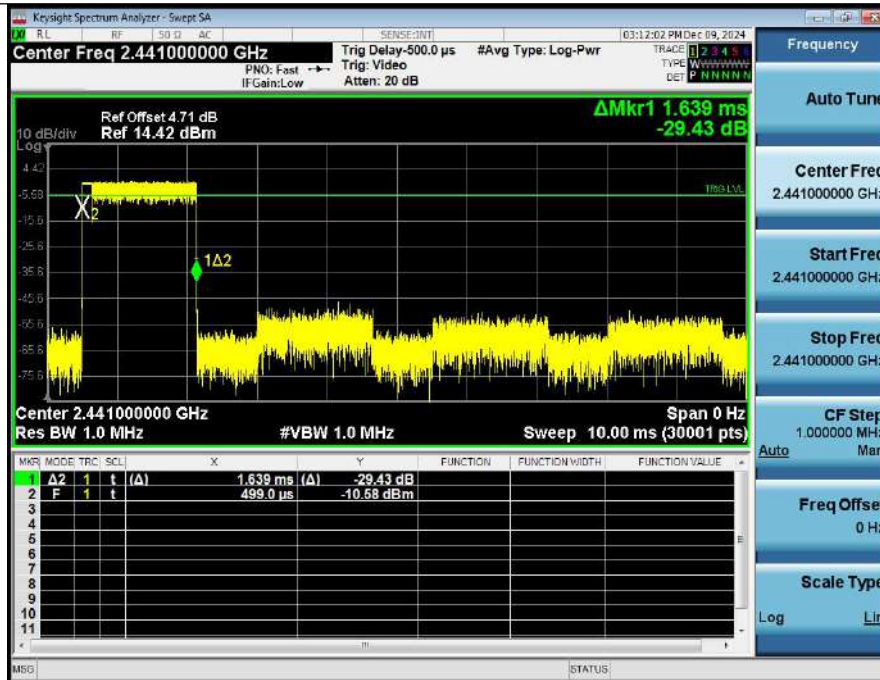
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



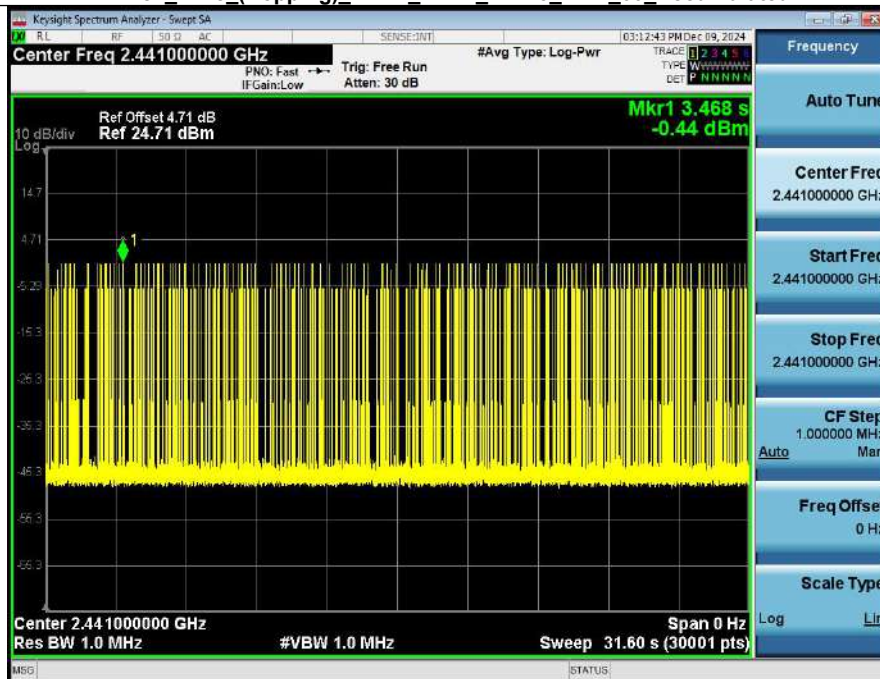
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



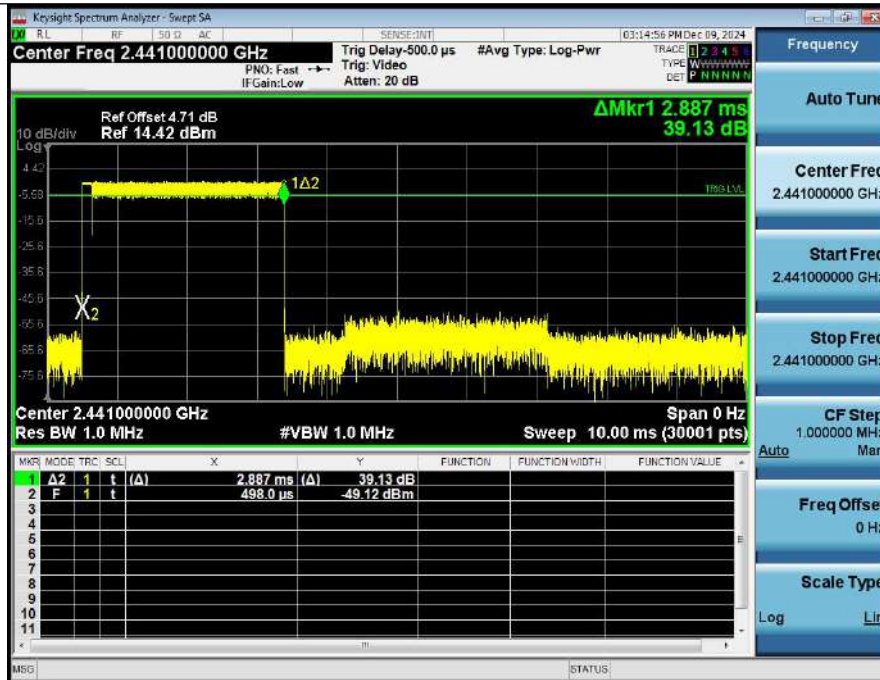
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



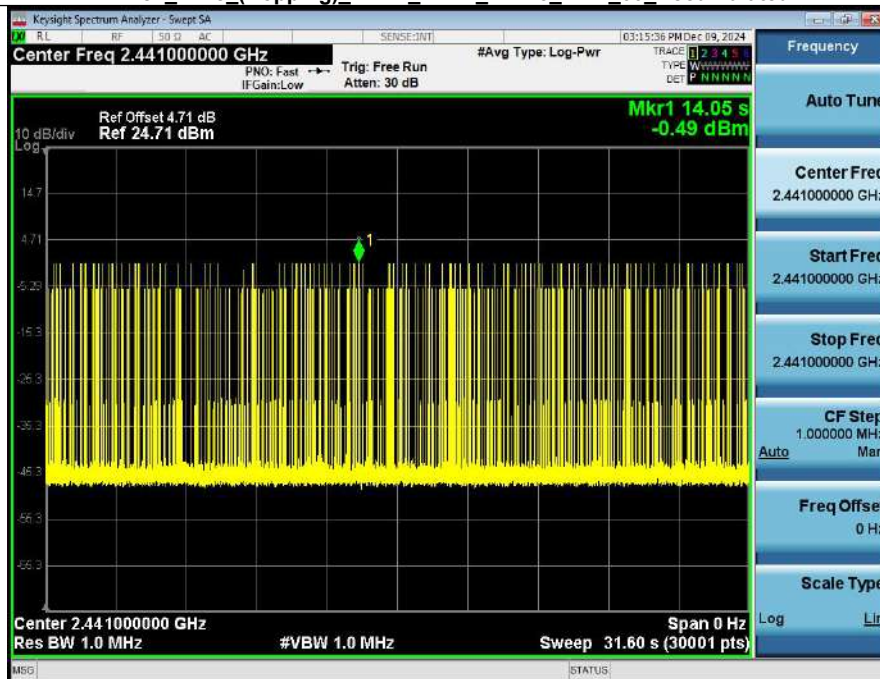
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



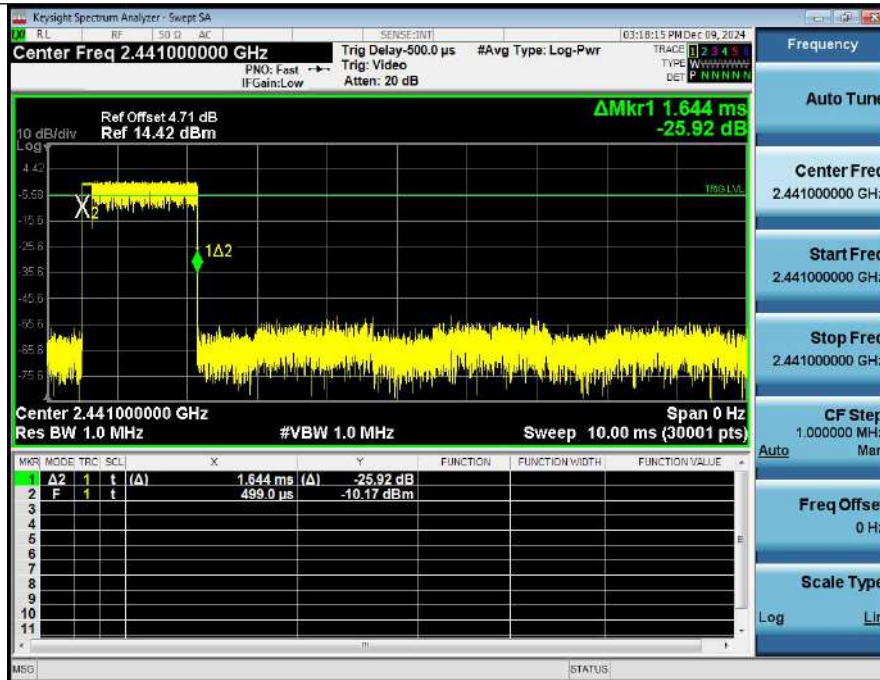
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



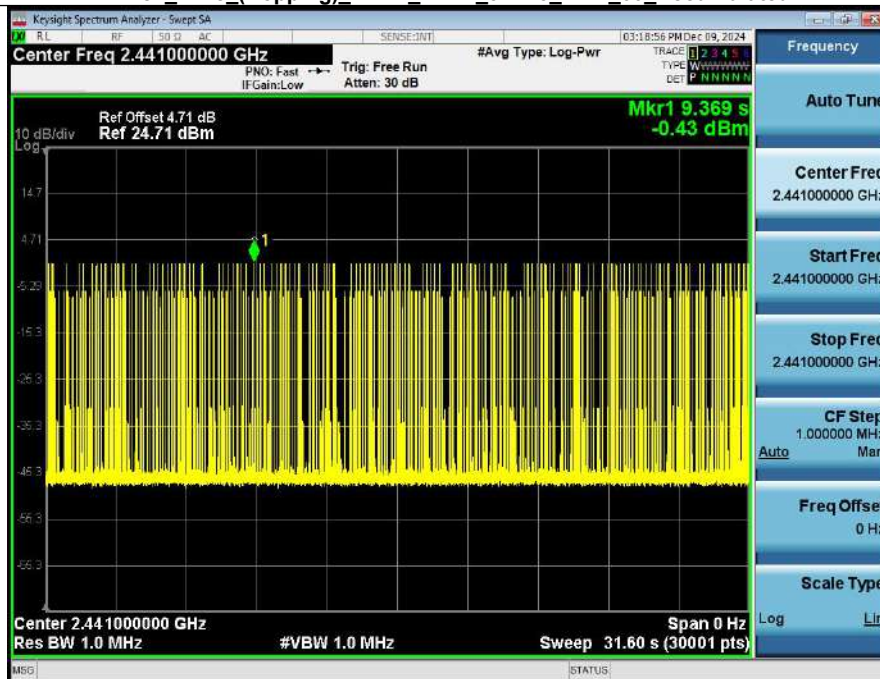
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



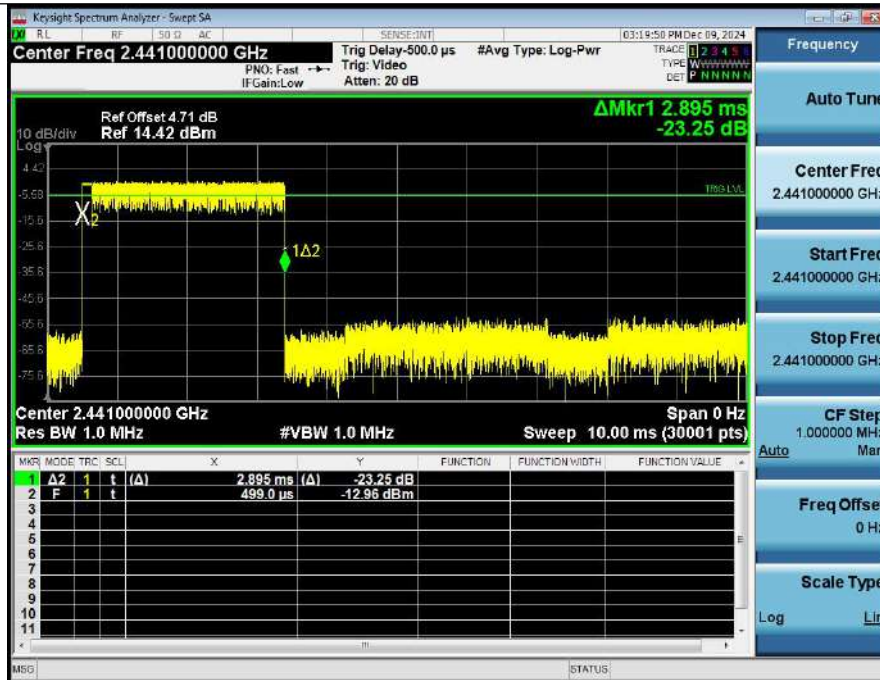
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_One Burst Time



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_Accumulated

