

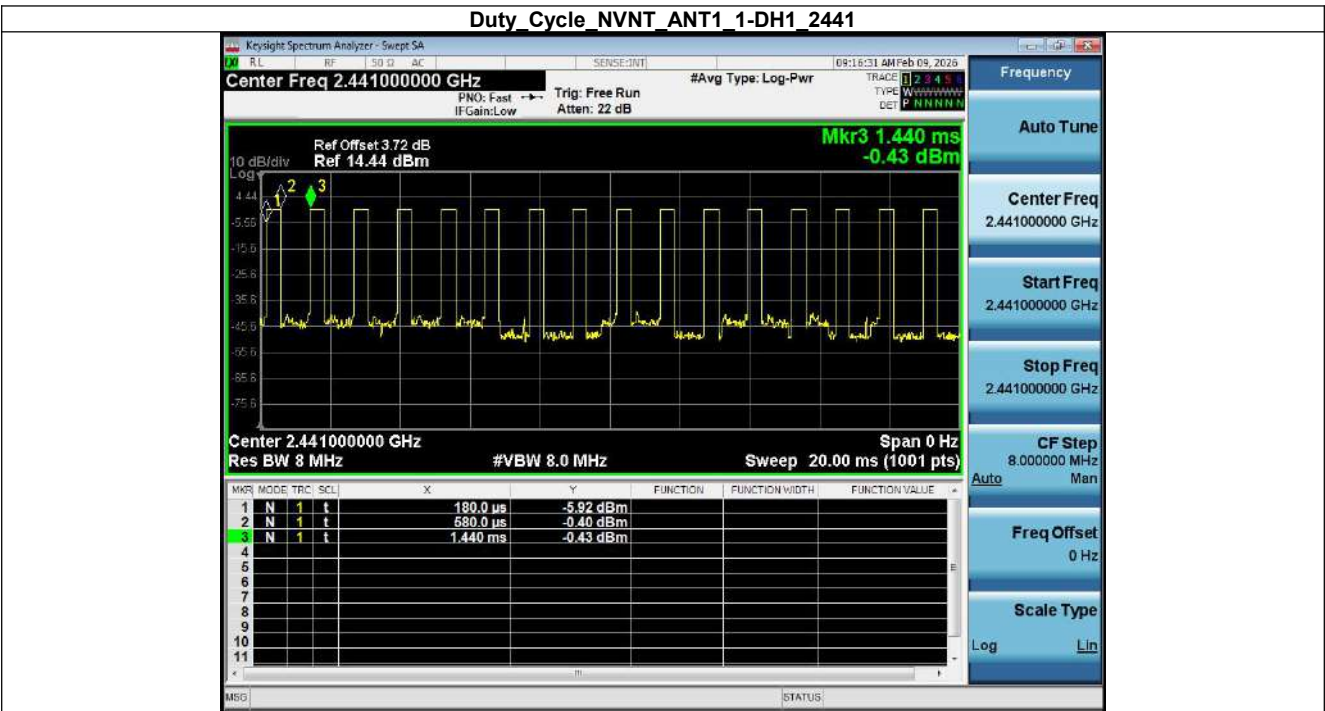
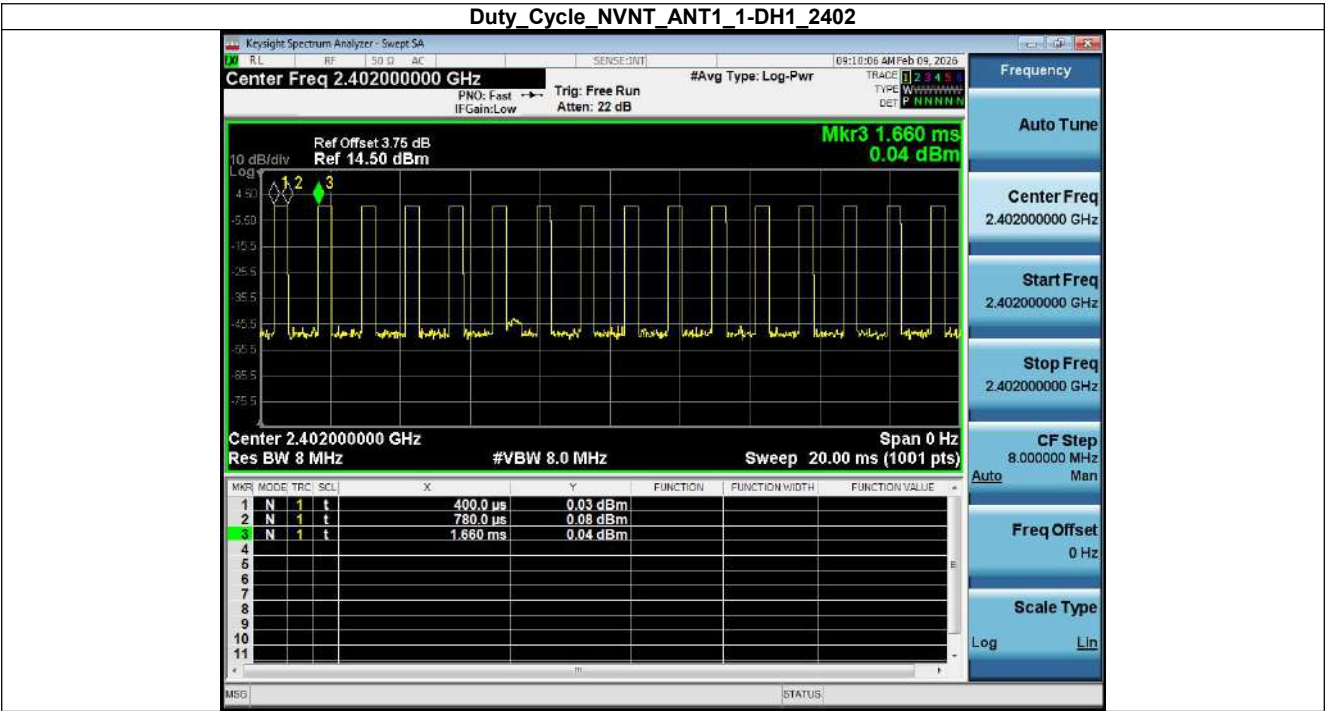
Report No.: BKC26020677BE-1
FCC ID:2A95L-SX25
FCC_BT (Part15.247) Test Data

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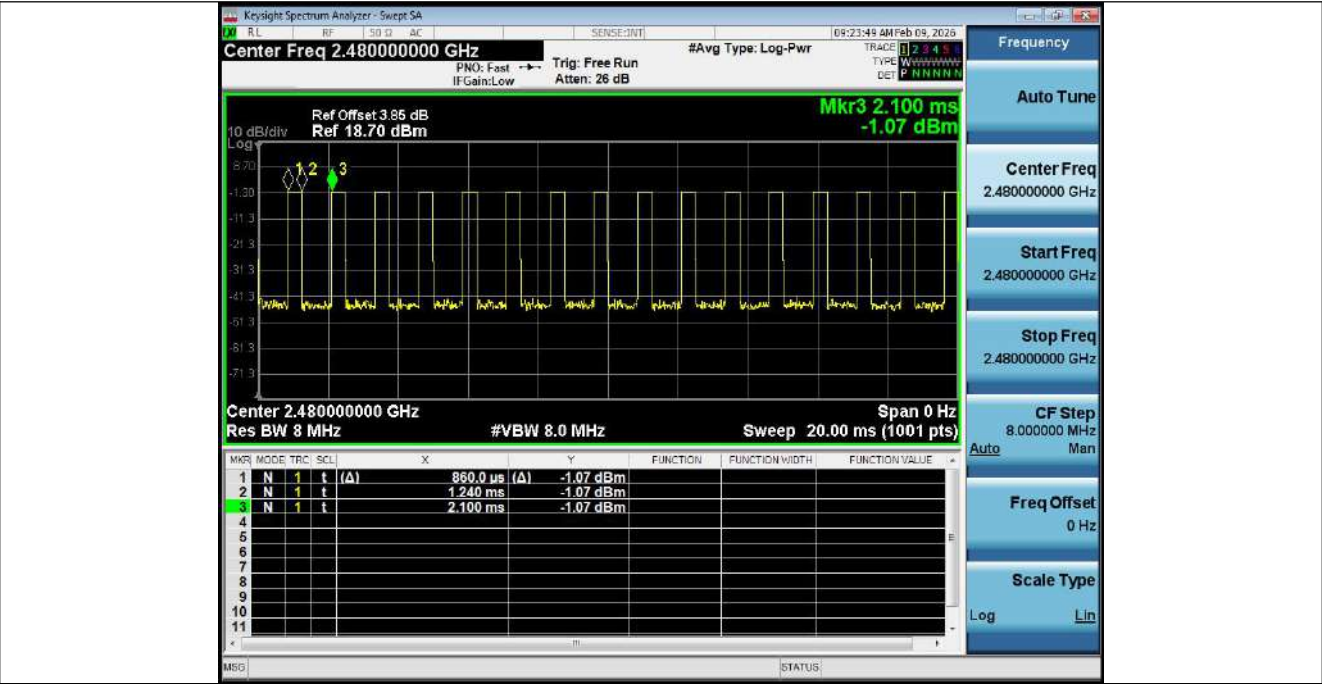
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1. Duty Cycle

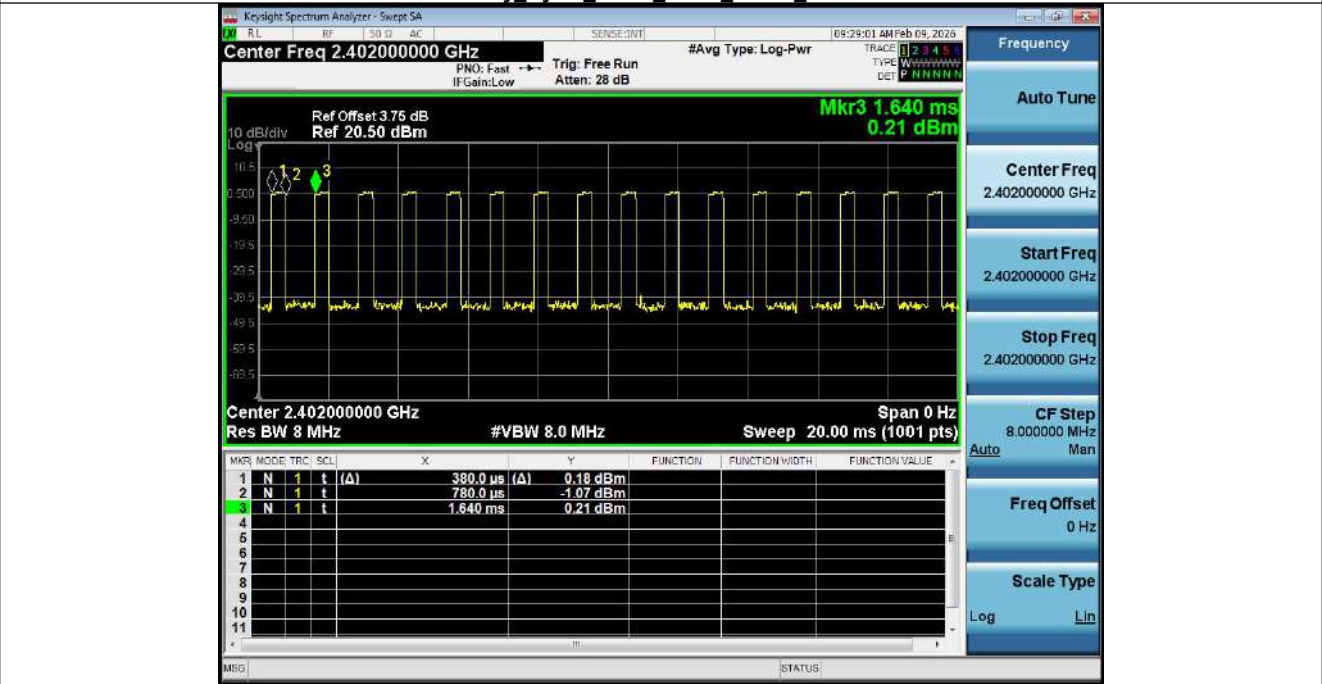
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	31.75	4.98
NVNT	ANT1	1-DH1	2480.00	30.65	5.14
NVNT	ANT1	2-DH1	2402.00	31.75	4.98
NVNT	ANT1	2-DH1	2441.00	31.75	4.98
NVNT	ANT1	2-DH1	2480.00	33.33	4.77



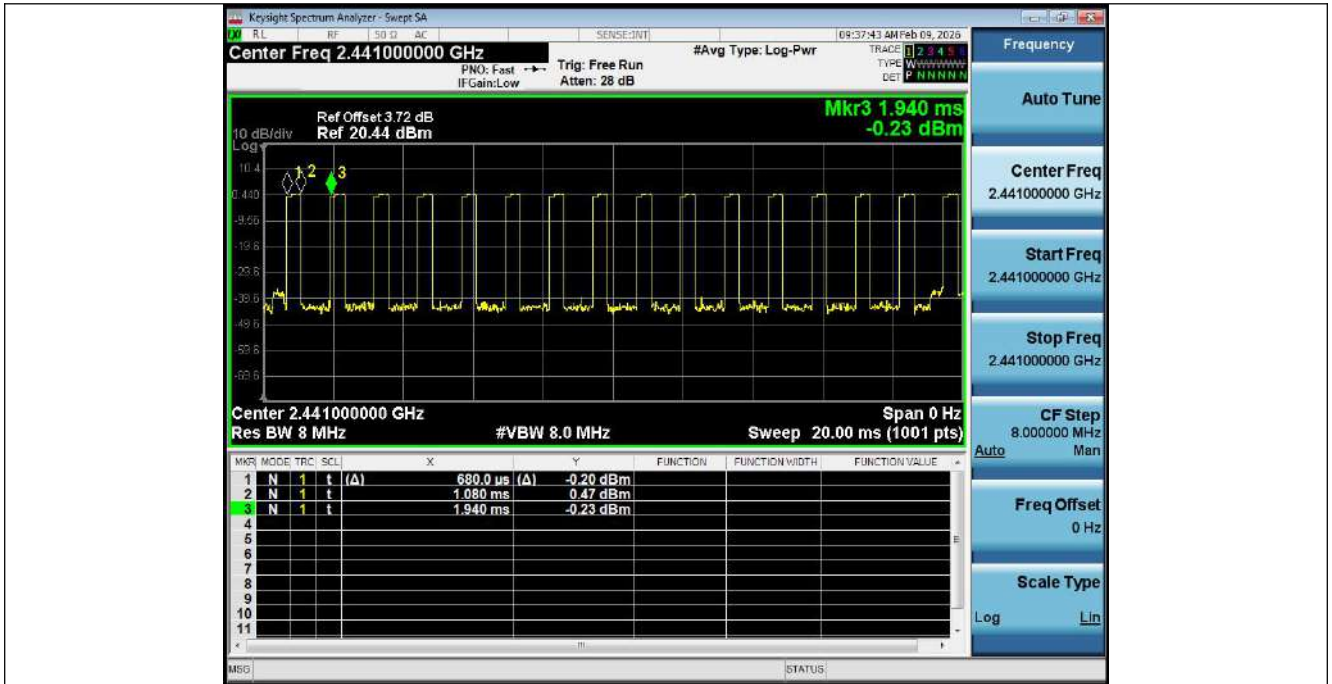
Duty Cycle_NVNT_ANT1_1-DH1_2480



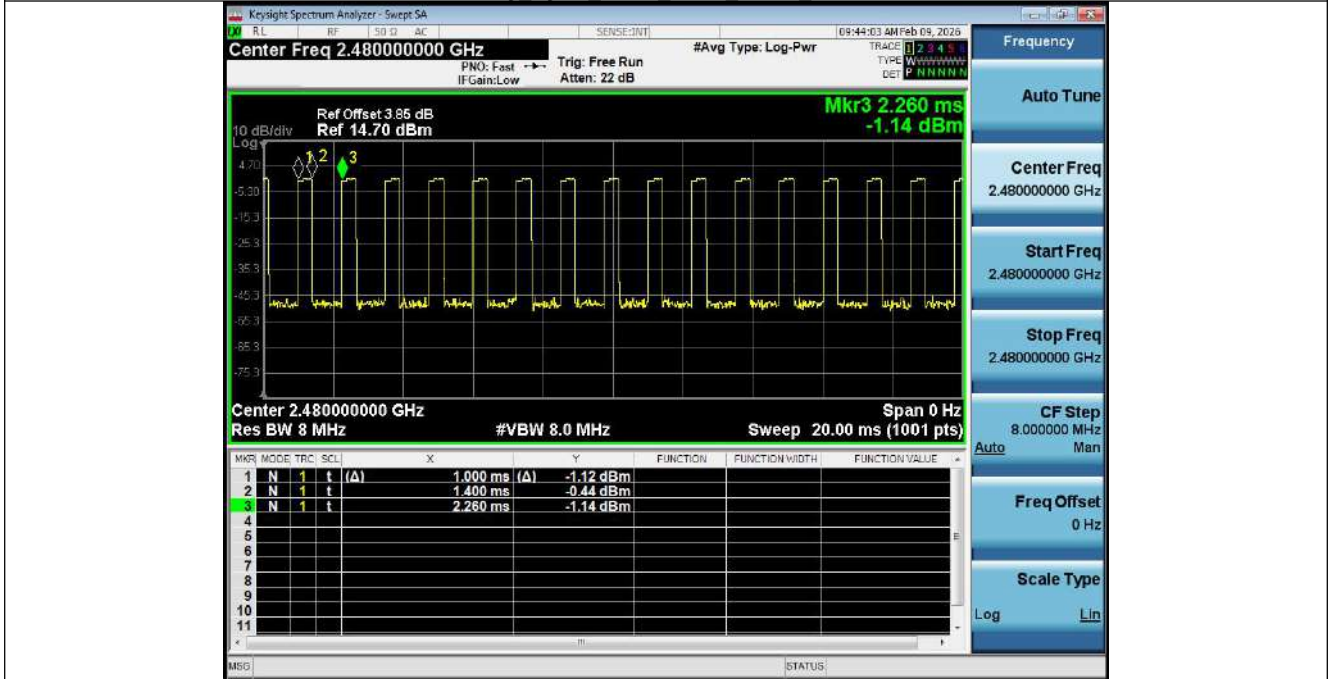
Duty Cycle_NVNT_ANT1_2-DH1_2402



Duty Cycle_NVNT_ANT1_2-DH1_2441



Duty Cycle_NVNT_ANT1 2-DH1 2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.877	No
NVNT	ANT1	1-DH1	2441.00	0.875	No
NVNT	ANT1	1-DH1	2480.00	0.880	No
NVNT	ANT1	2-DH1	2402.00	1.256	Yes
NVNT	ANT1	2-DH1	2441.00	1.256	Yes
NVNT	ANT1	2-DH1	2480.00	1.254	Yes





-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



-20dB Bandwidth NVNT_ANT1 2-DH1 2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.821
NVNT	ANT1	1-DH1	2441.00	0.820
NVNT	ANT1	1-DH1	2480.00	0.822
NVNT	ANT1	2-DH1	2402.00	1.165
NVNT	ANT1	2-DH1	2441.00	1.166
NVNT	ANT1	2-DH1	2480.00	1.166



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



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	0.01	1.00	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-0.49	0.89	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.09	0.78	1000	Pass
NVNT	ANT1	2-DH1	2402.00	1.10	1.29	125	Pass
NVNT	ANT1	2-DH1	2441.00	0.65	1.16	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.17	0.96	125	Pass



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

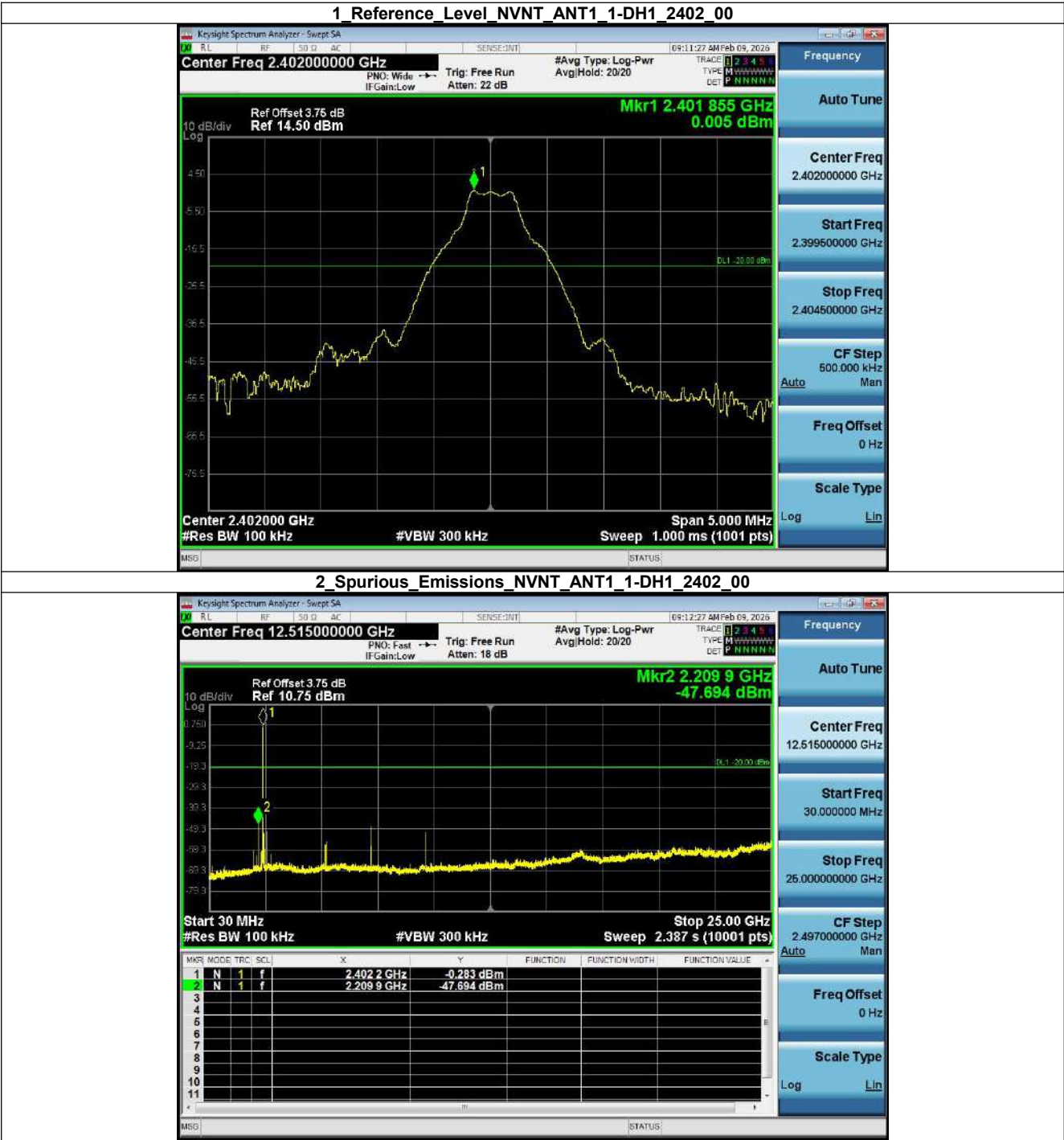


Peak Output Power NVNT_ANT1_2-DH1_2480_00

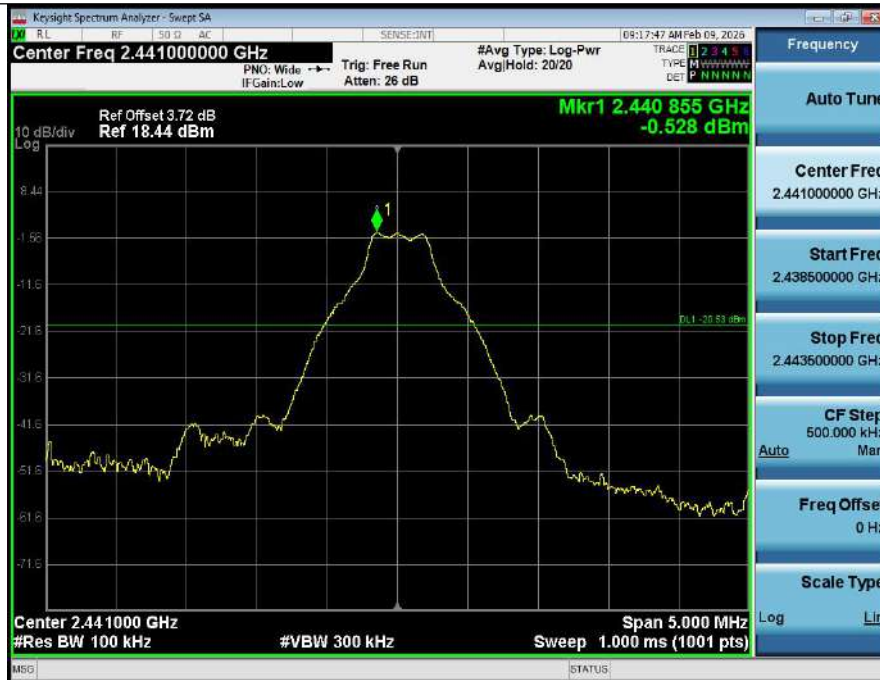


5. Spurious Emissions

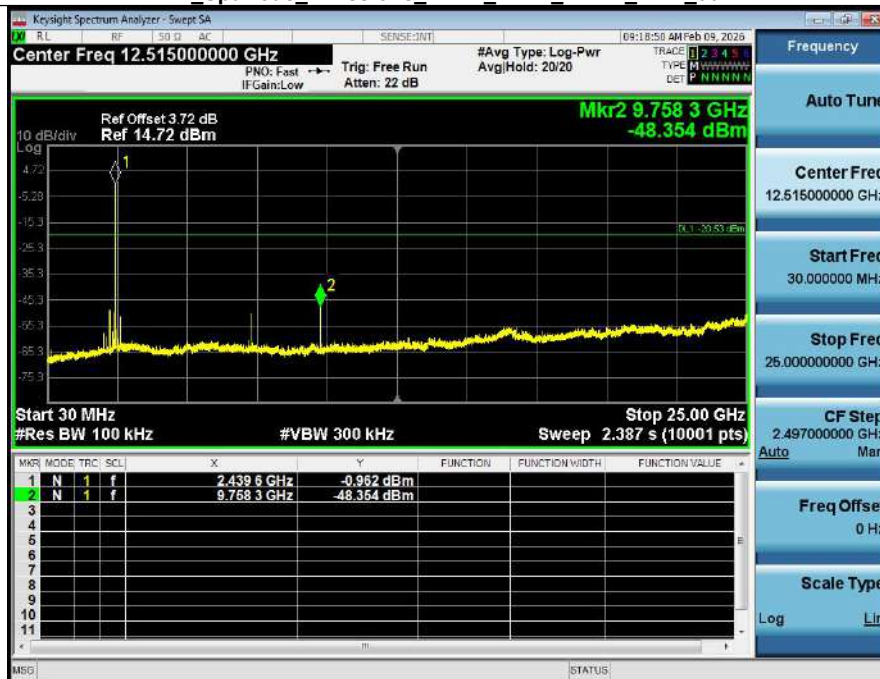
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.005	-47.694	-19.995	Pass
NVNT	ANT1	1-DH1	2441.00	-0.528	-48.354	-20.528	Pass
NVNT	ANT1	1-DH1	2480.00	-1.150	-44.839	-21.150	Pass
NVNT	ANT1	2-DH1	2402.00	0.181	-47.714	-19.819	Pass
NVNT	ANT1	2-DH1	2441.00	-0.273	-48.438	-20.273	Pass
NVNT	ANT1	2-DH1	2480.00	-1.173	-44.843	-21.173	Pass



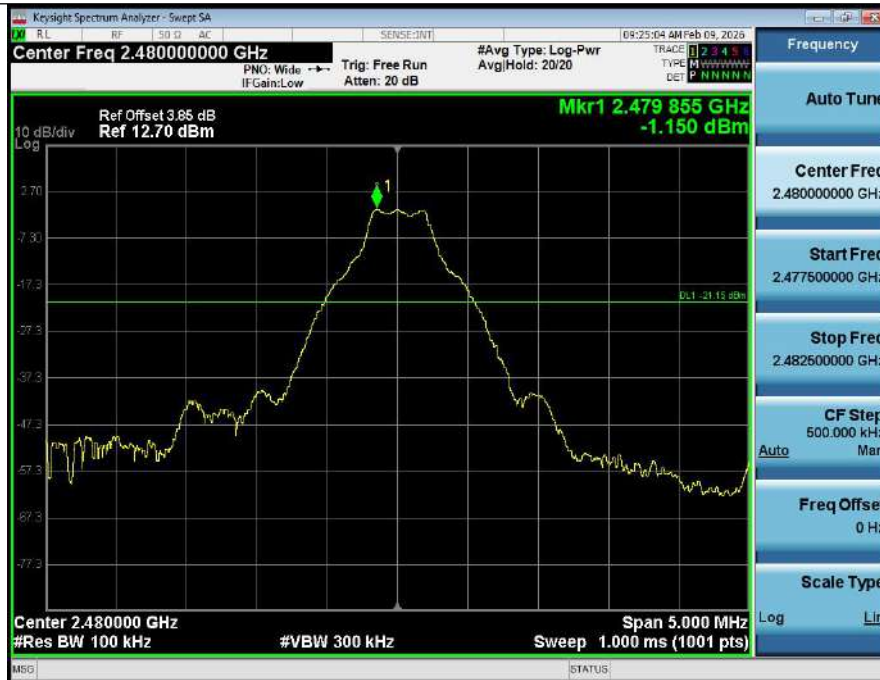
1 Reference Level NVNT ANT1 1-DH1 2441_00



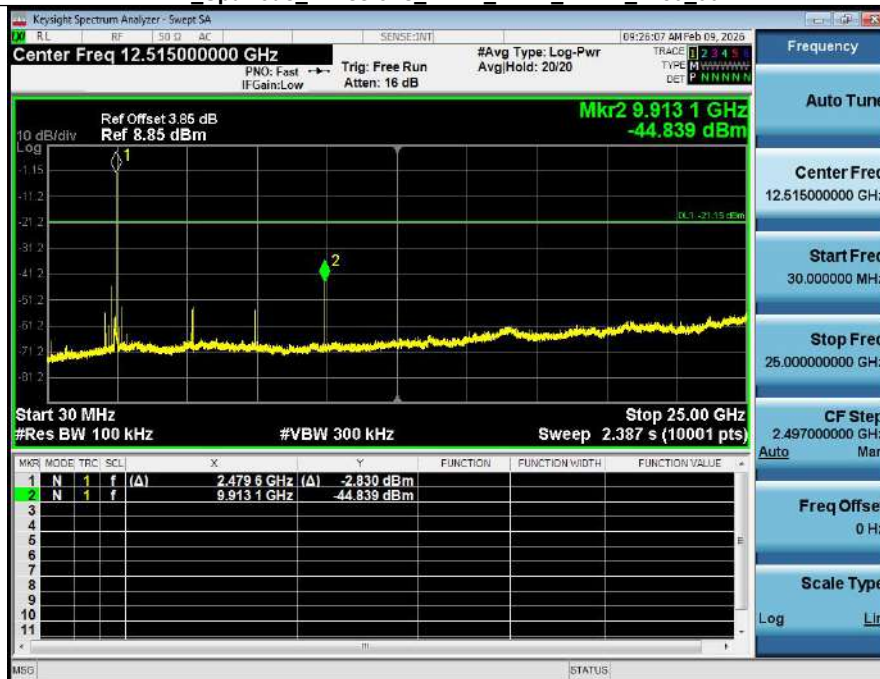
2 Spurious Emissions_NVNT_ANT1_1-DH1_2441_00



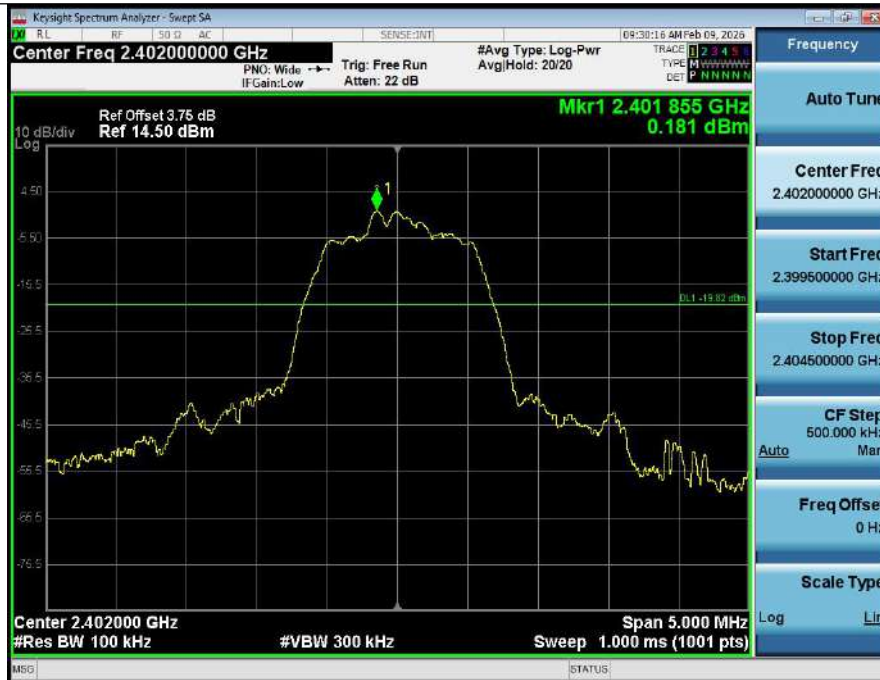
1 Reference Level_NVNT_ANT1_1-DH1_2480_00



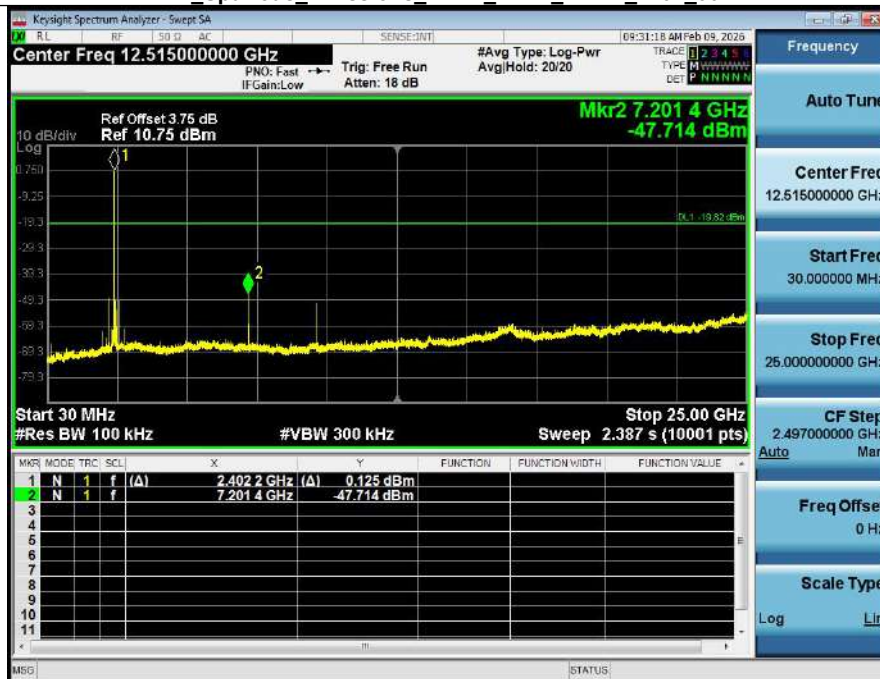
2 Spurious Emissions_NVNT_ANT1_1-DH1_2480_00



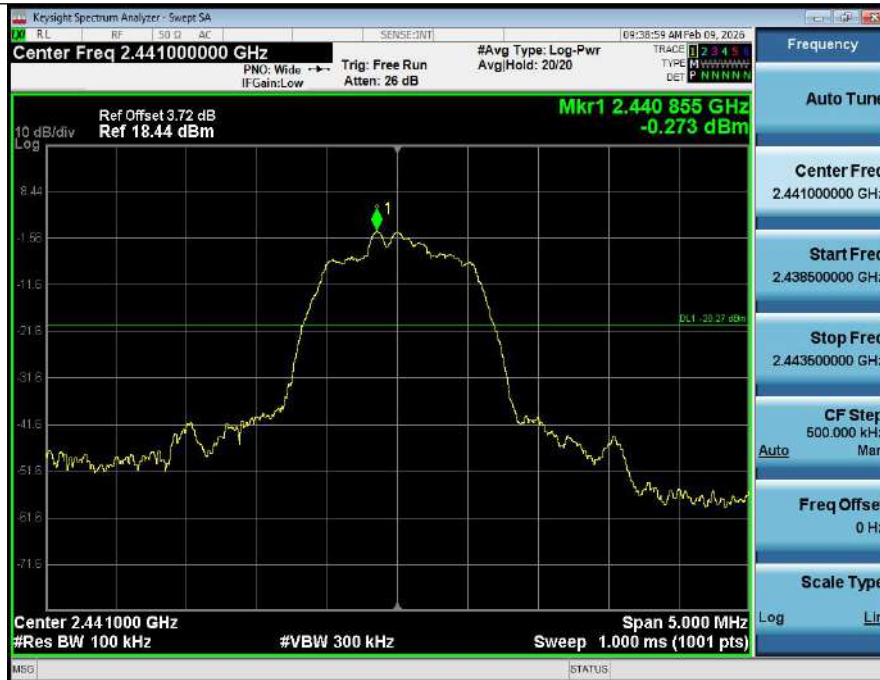
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



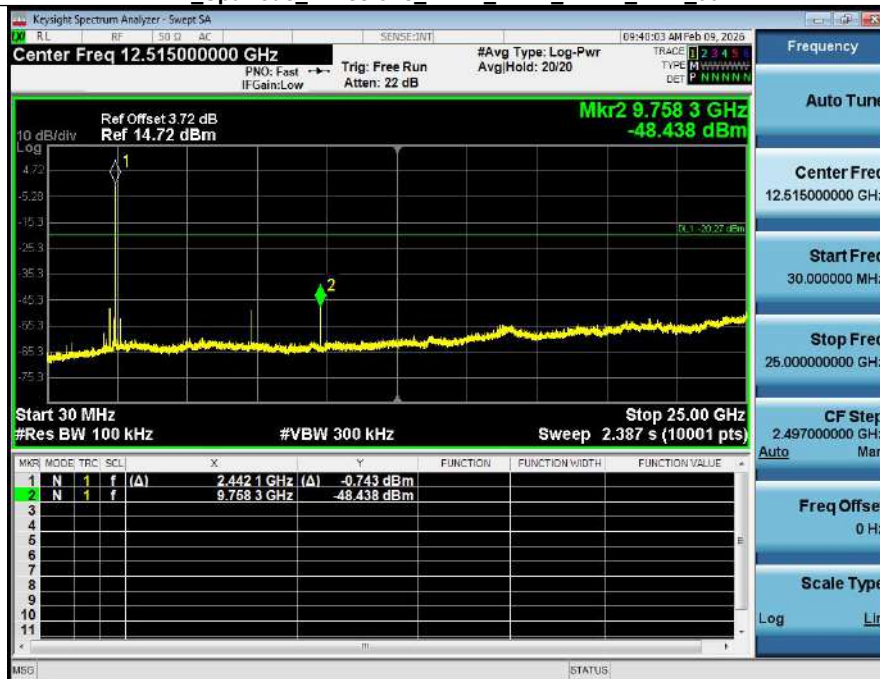
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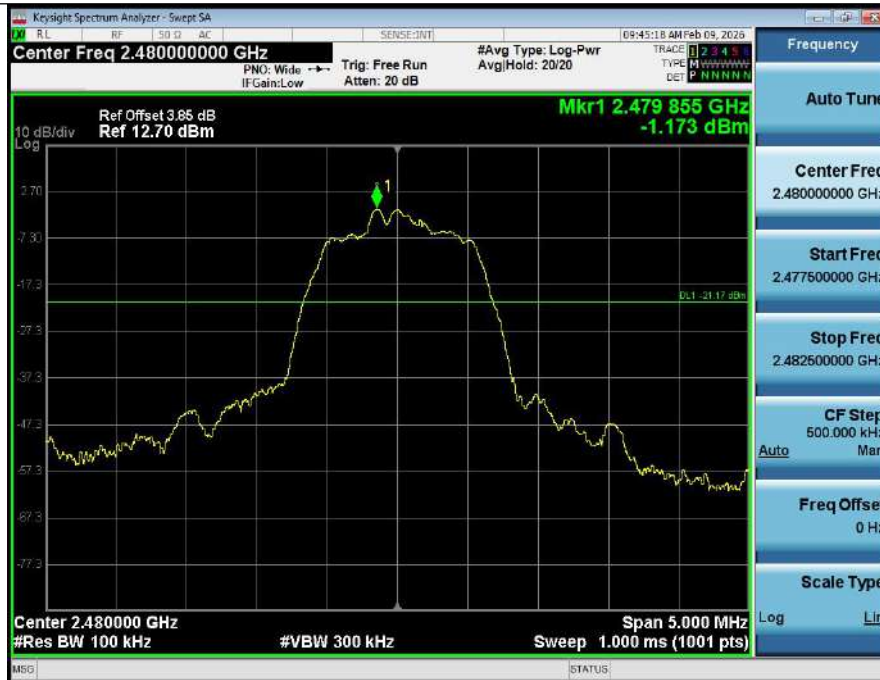
1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



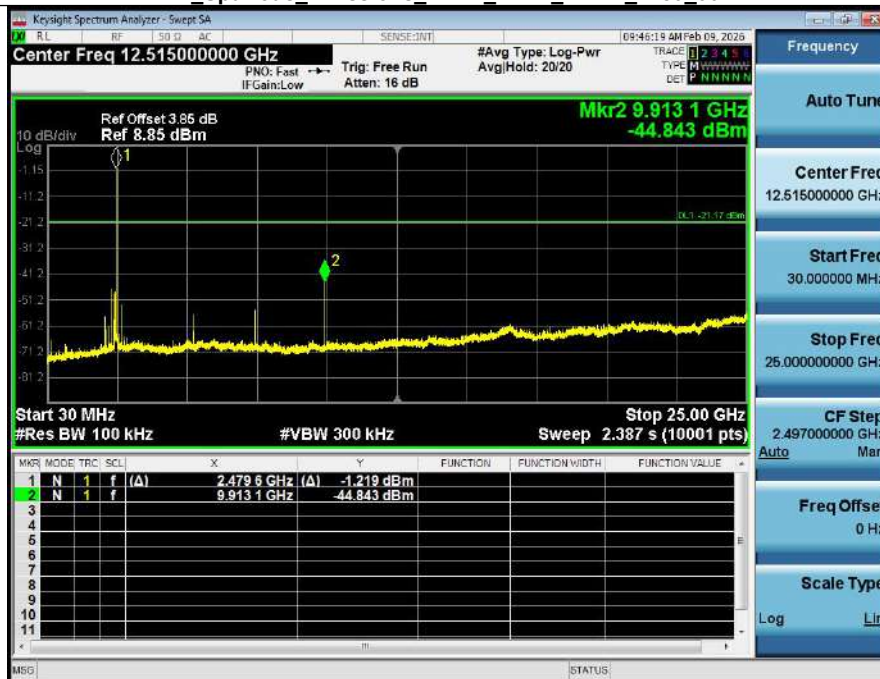
2 Spurious Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference Level_NVNT_ANT1_2-DH1_2480_00



2 Spurious Emissions_NVNT_ANT1_2-DH1_2480_00



6. Bandedge

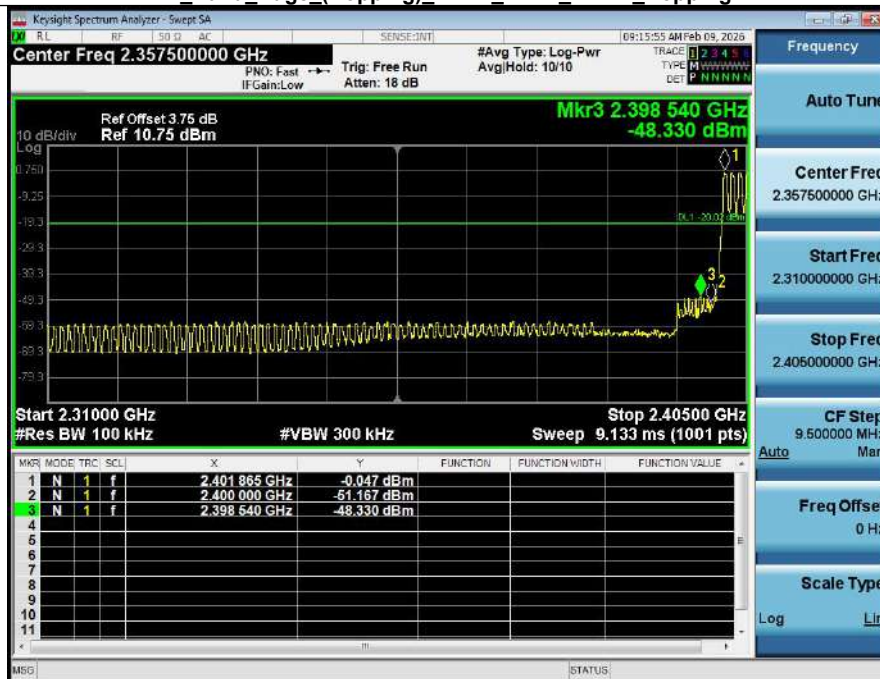
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.005	-48.000	-19.995	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-0.018	-48.330	-20.018	Pass
NVNT	ANT1	1-DH1	2480.00	-1.150	-58.827	-21.150	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	0.276	-58.310	-19.724	Pass
NVNT	ANT1	2-DH1	2402.00	0.181	-47.875	-19.819	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	0.136	-48.120	-19.864	Pass
NVNT	ANT1	2-DH1	2480.00	-1.173	-60.408	-21.173	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.240	-58.496	-19.760	Pass



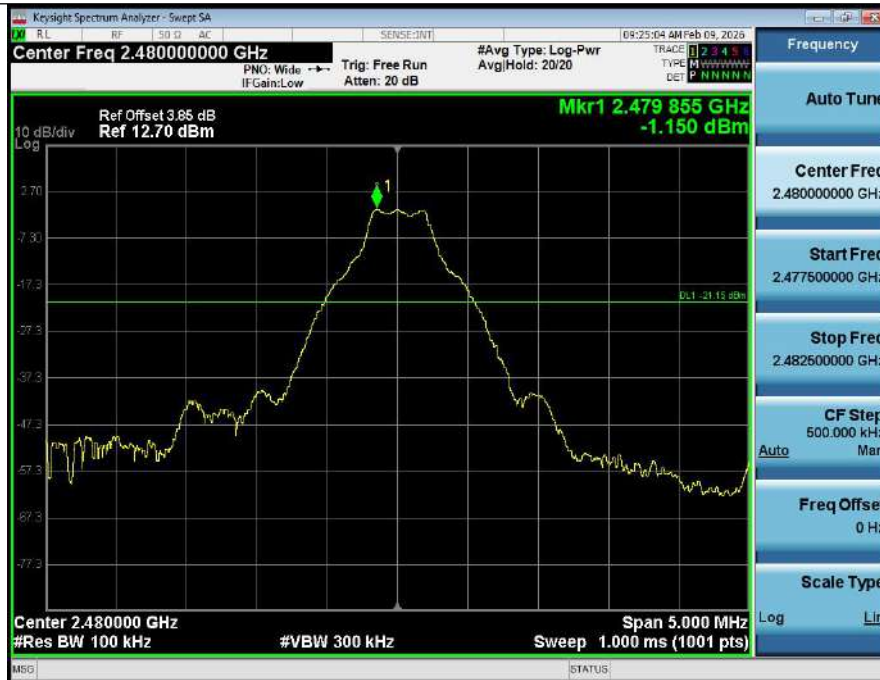
1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



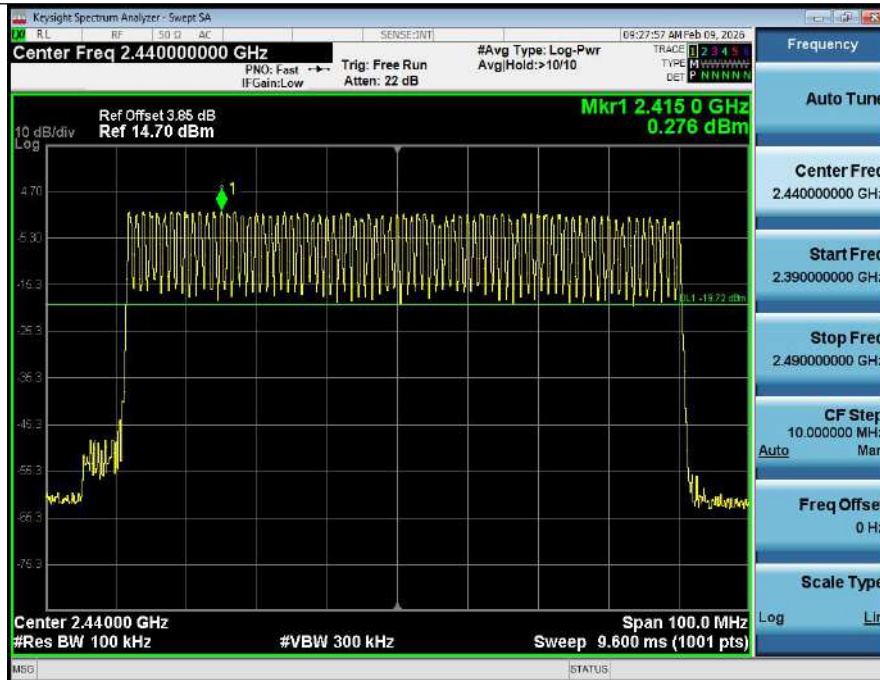
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



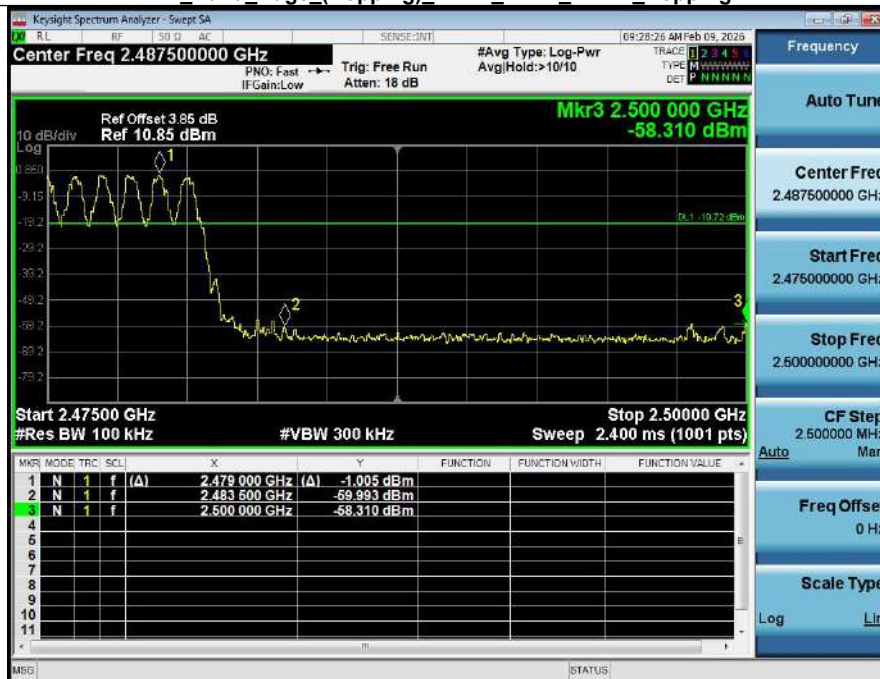
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



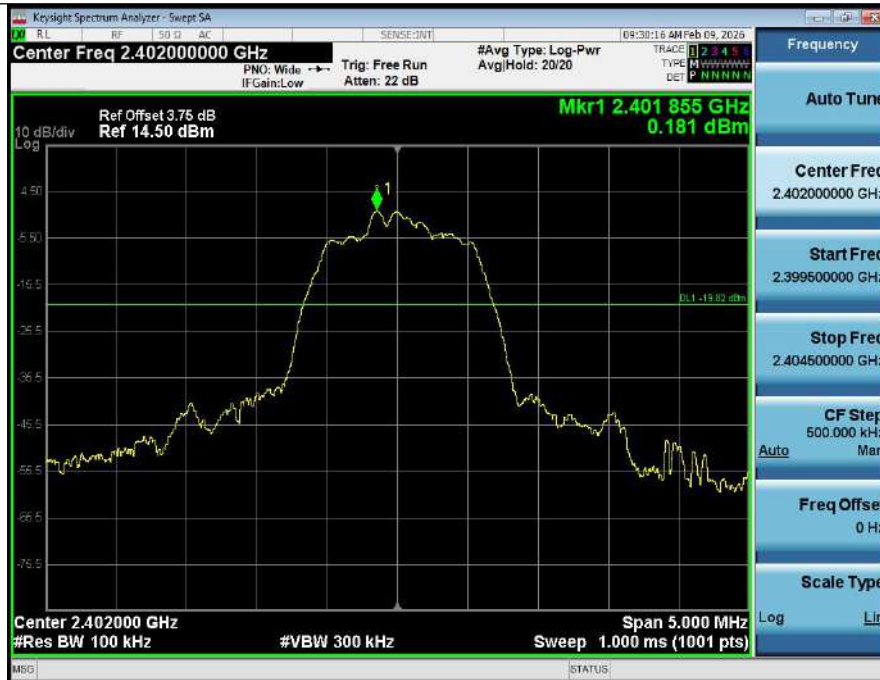
1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



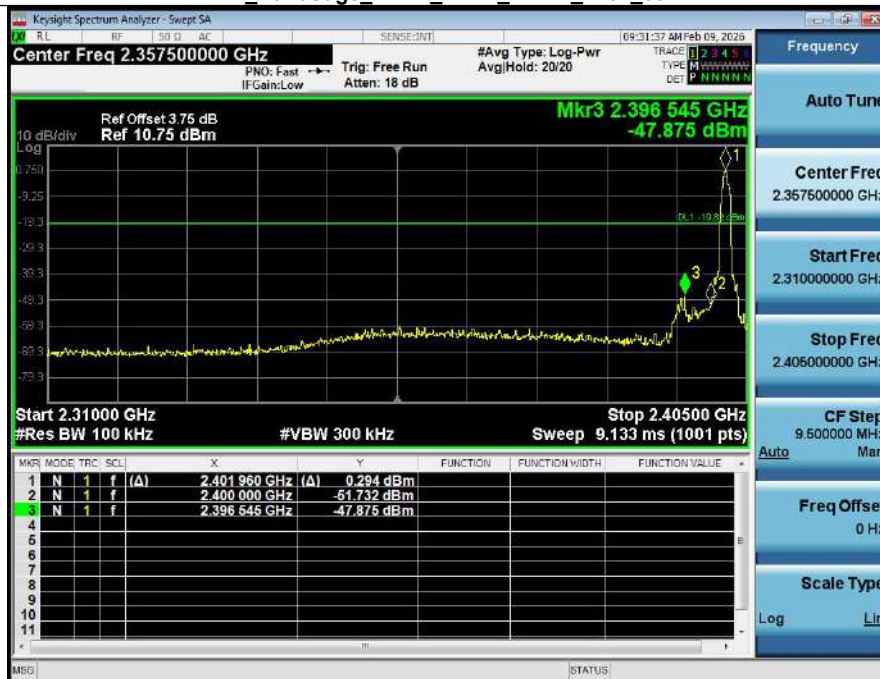
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



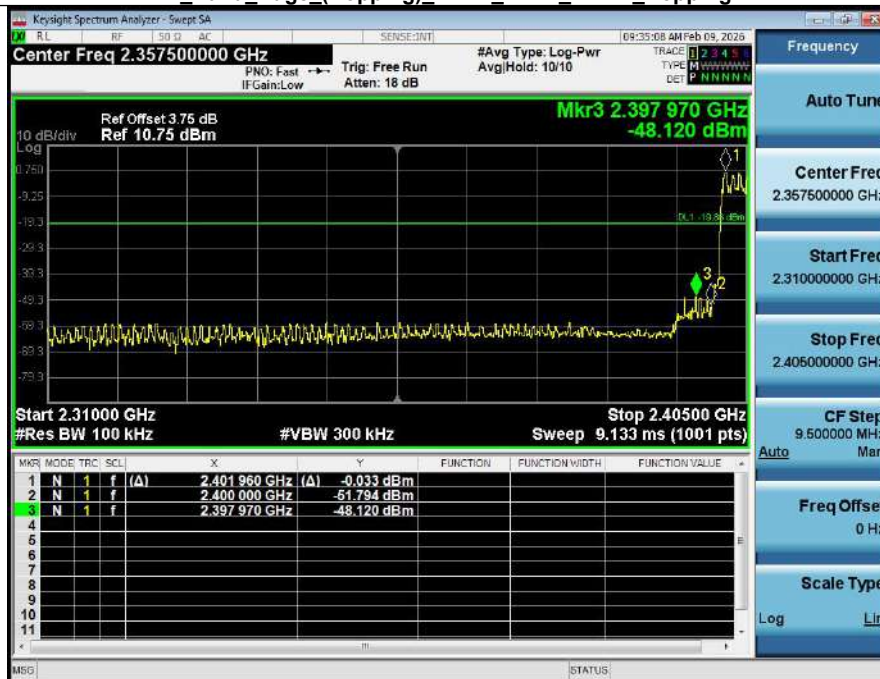
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



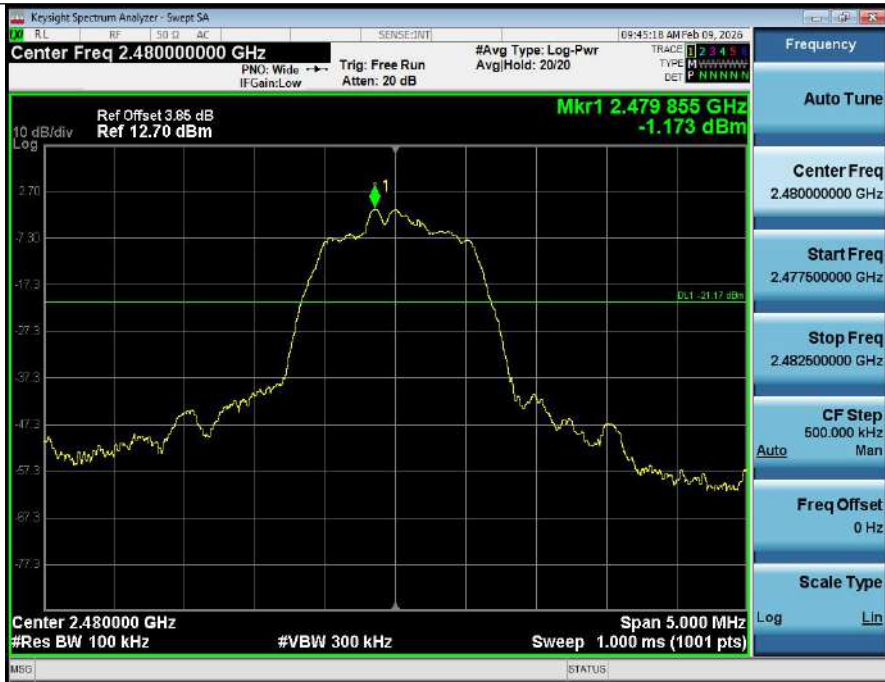
1_Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



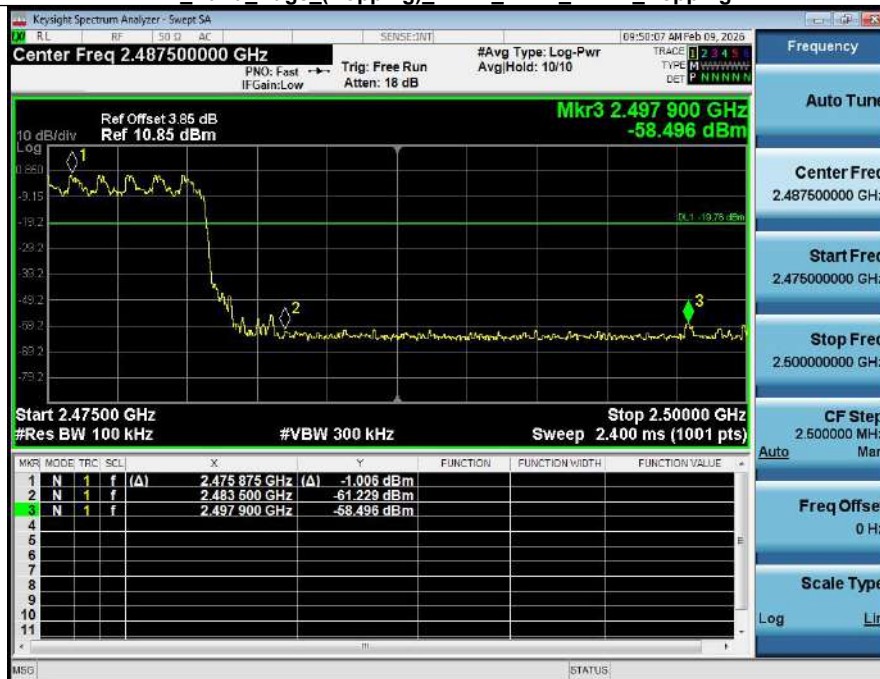
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping

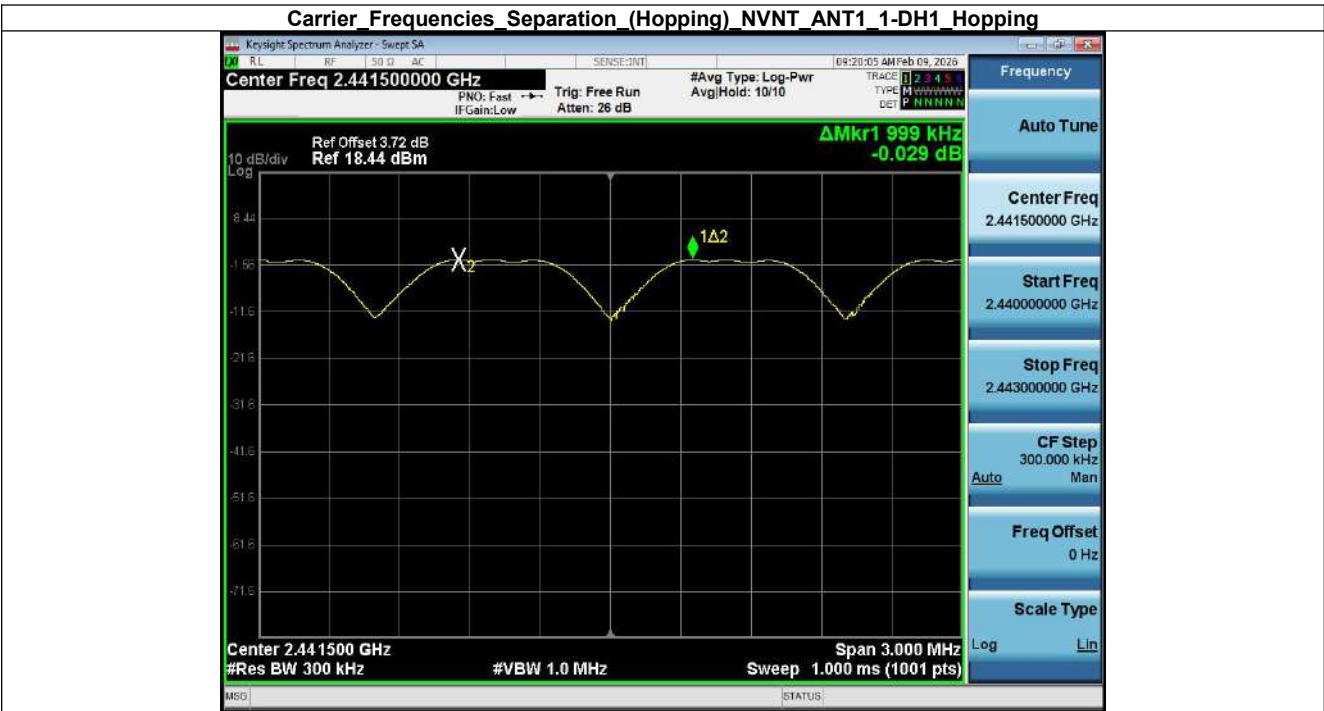
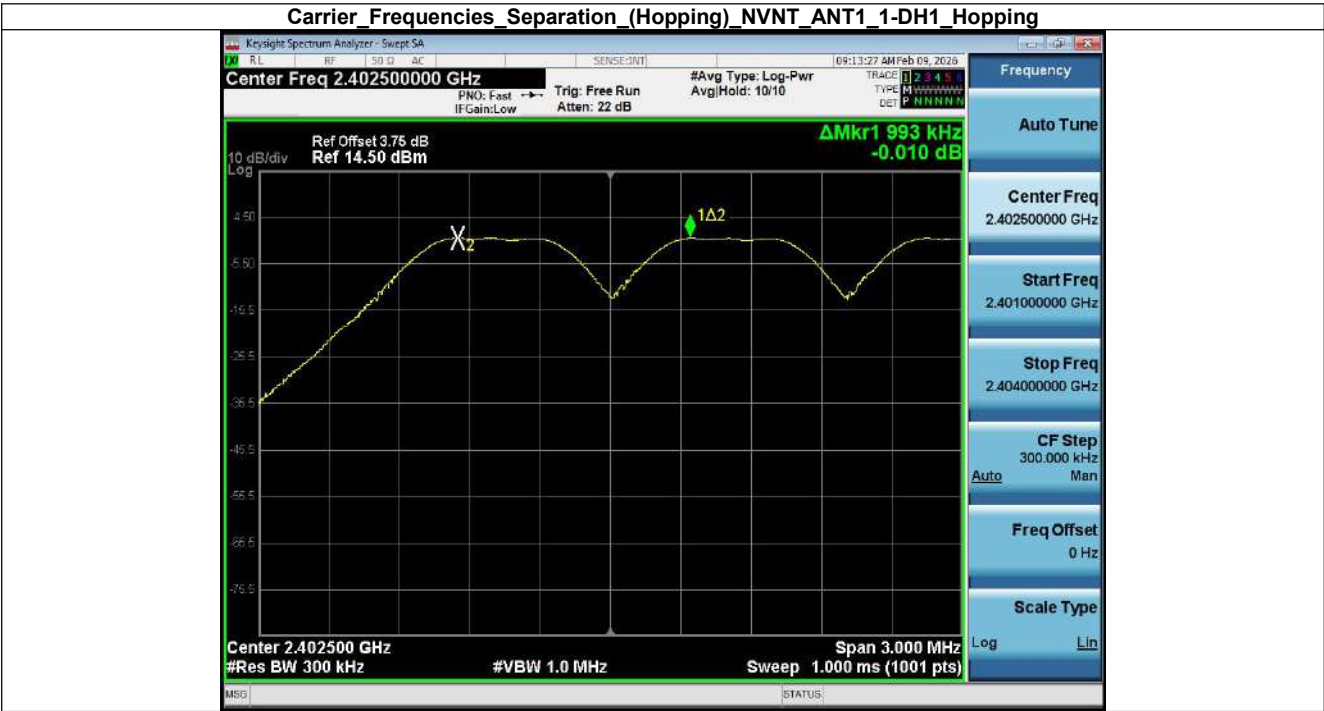


2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



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	2401.849	2402.842	0.99	0.877	Pass
NVNT	ANT1	1-DH1	2441.00	2440.852	2441.851	1.00	0.875	Pass
NVNT	ANT1	1-DH1	2480.00	2478.849	2479.857	1.01	0.880	Pass
NVNT	ANT1	2-DH1	2402.00	2401.858	2402.845	0.99	0.837	Pass
NVNT	ANT1	2-DH1	2441.00	2440.846	2441.848	1.00	0.837	Pass
NVNT	ANT1	2-DH1	2480.00	2478.849	2479.857	1.01	0.836	Pass



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

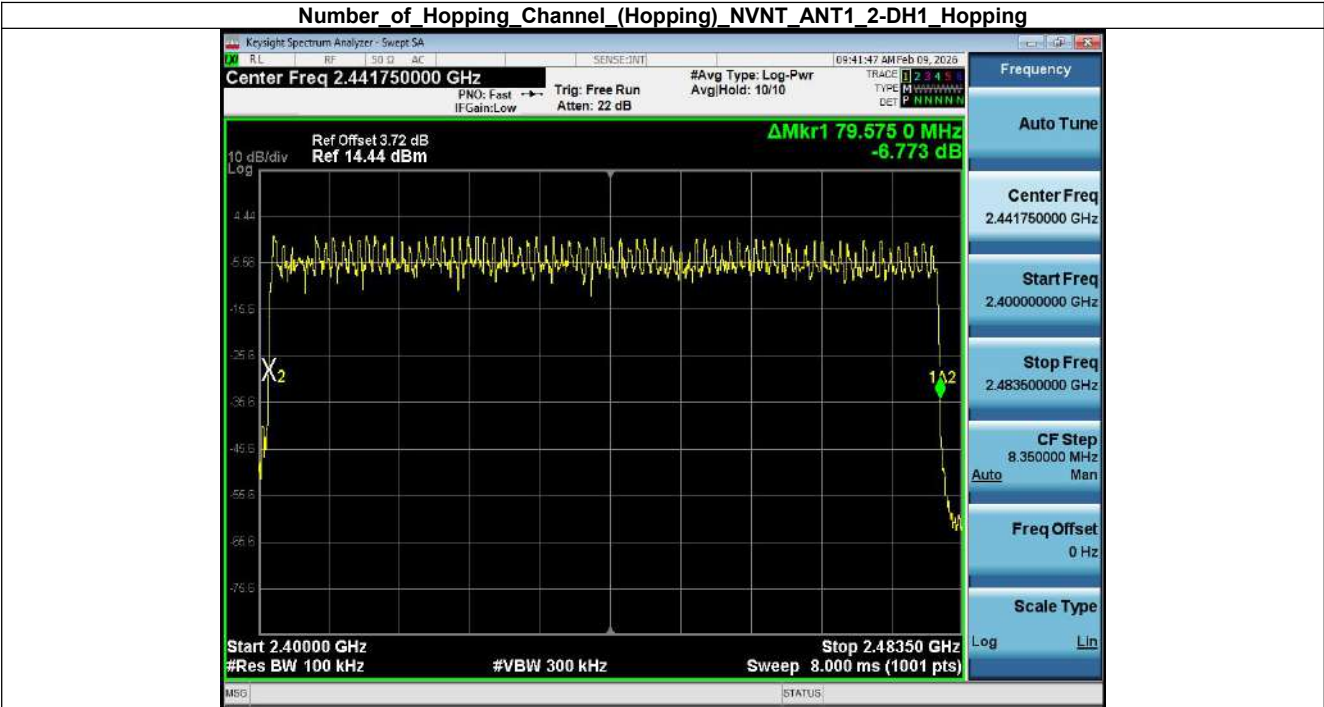
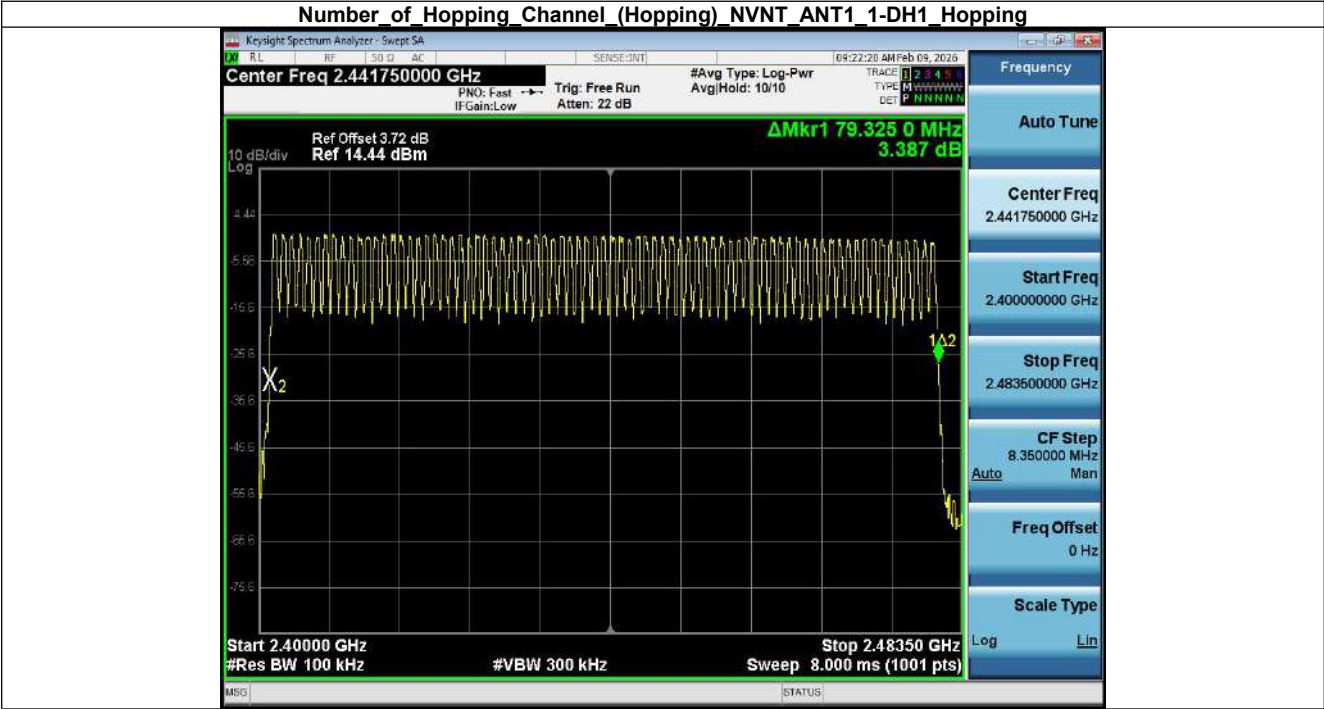


Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



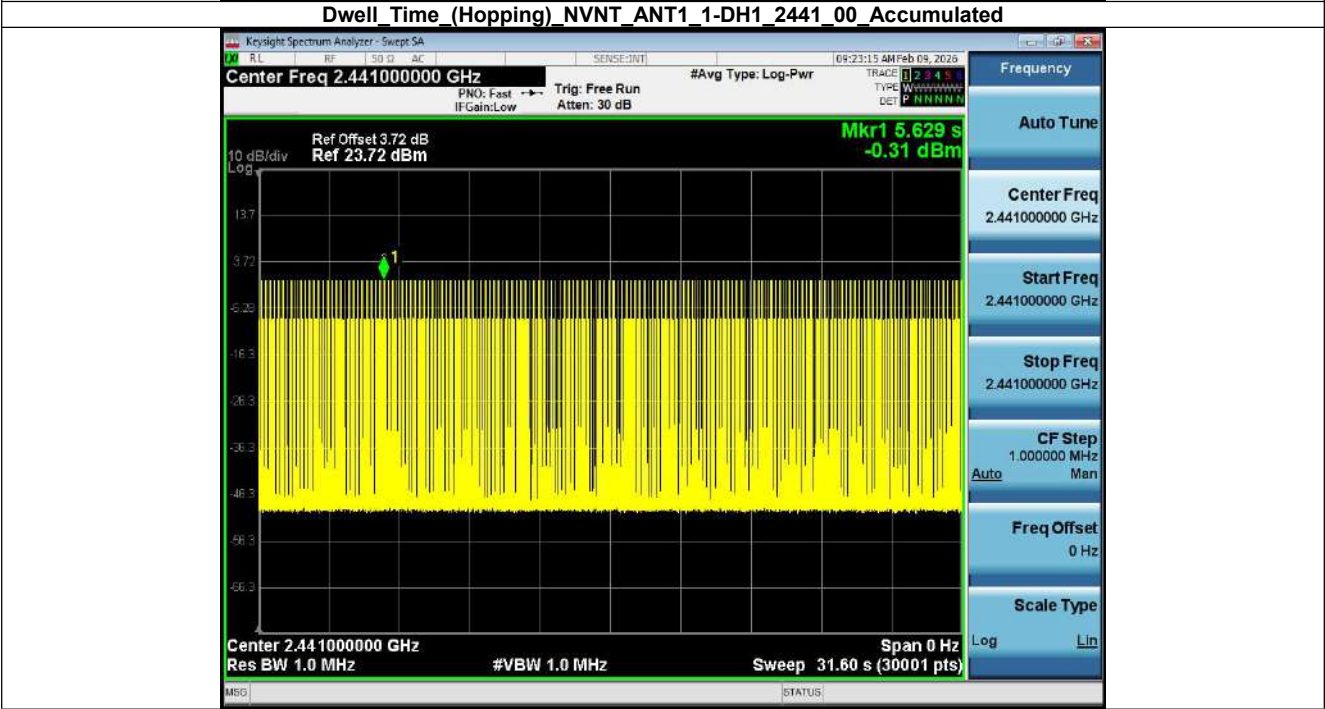
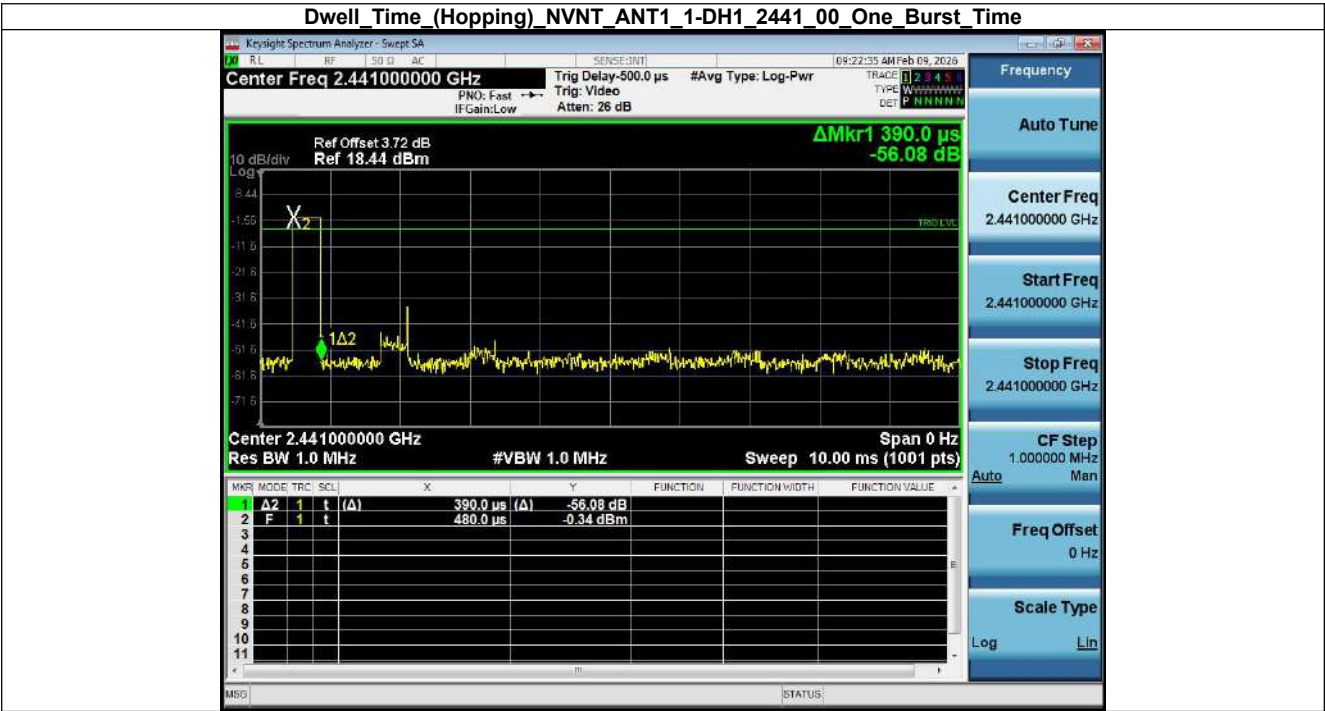
8. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass

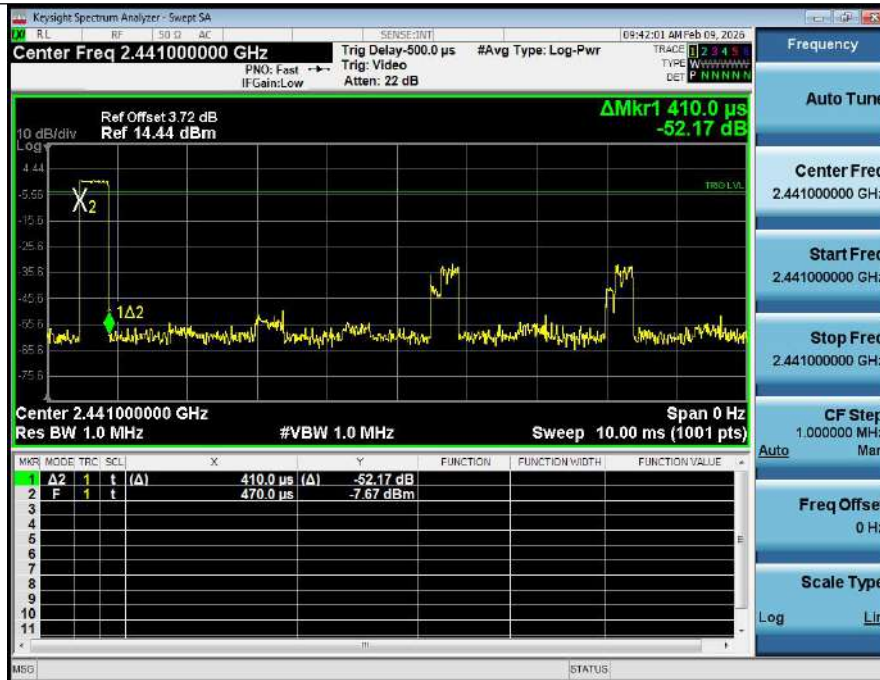


9. Dwell Time (Hopping)

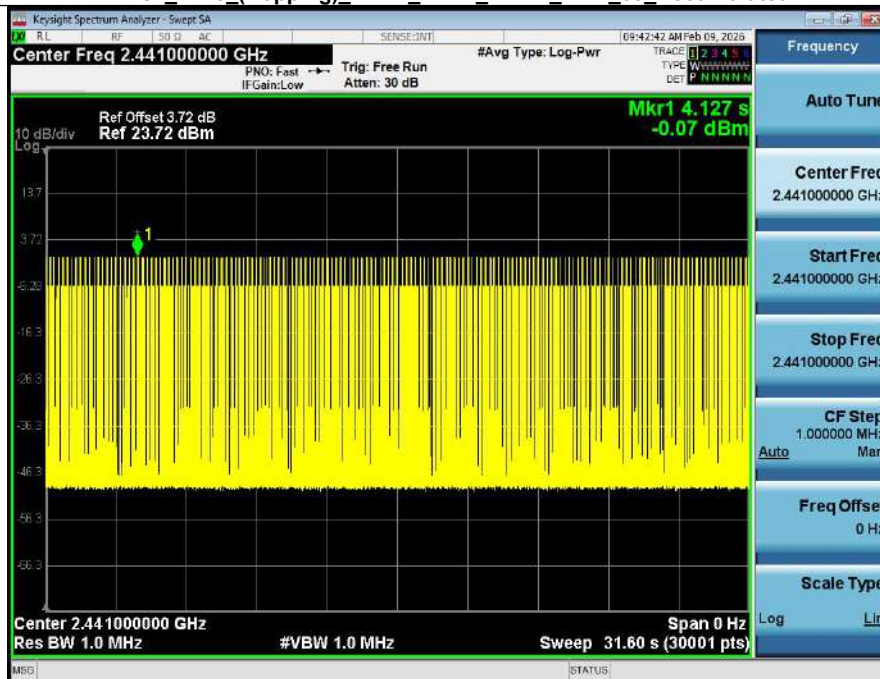
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	319.00	124.410	0.40	Pass
NVNT	ANT1	2-DH1	0.410	321.00	131.610	0.40	Pass
NVNT	ANT1	1-DH3	1.650	164.00	270.600	0.40	Pass
NVNT	ANT1	1-DH5	2.900	99.00	287.100	0.40	Pass
NVNT	ANT1	2-DH3	1.650	163.00	268.950	0.40	Pass
NVNT	ANT1	2-DH5	2.900	100.00	290.000	0.40	Pass



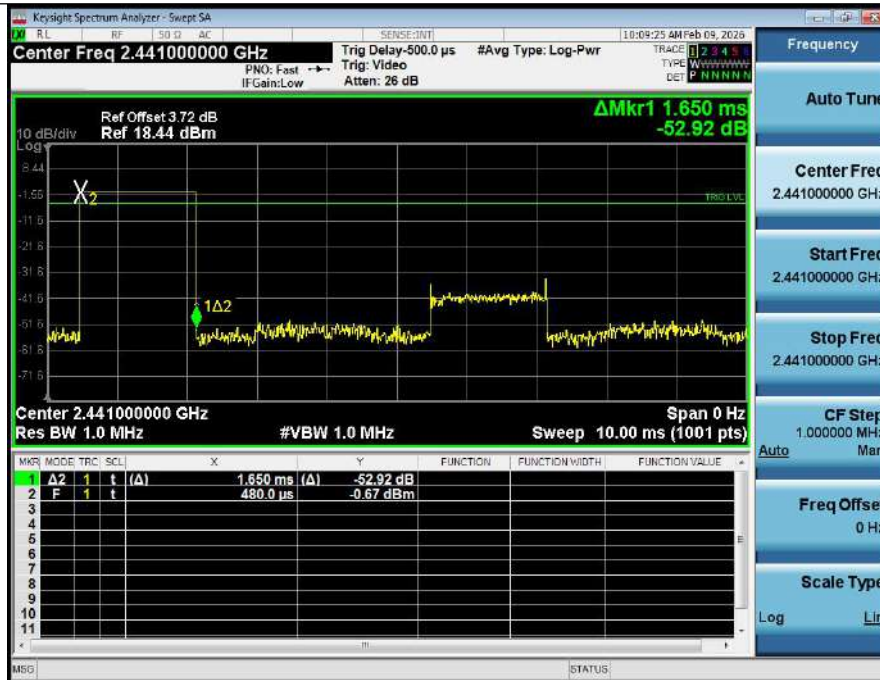
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



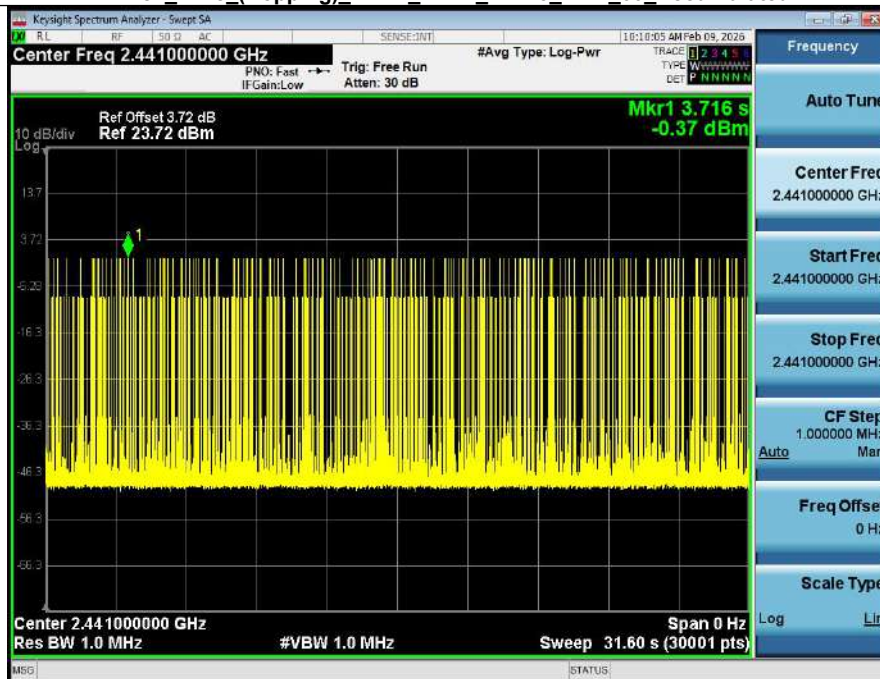
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



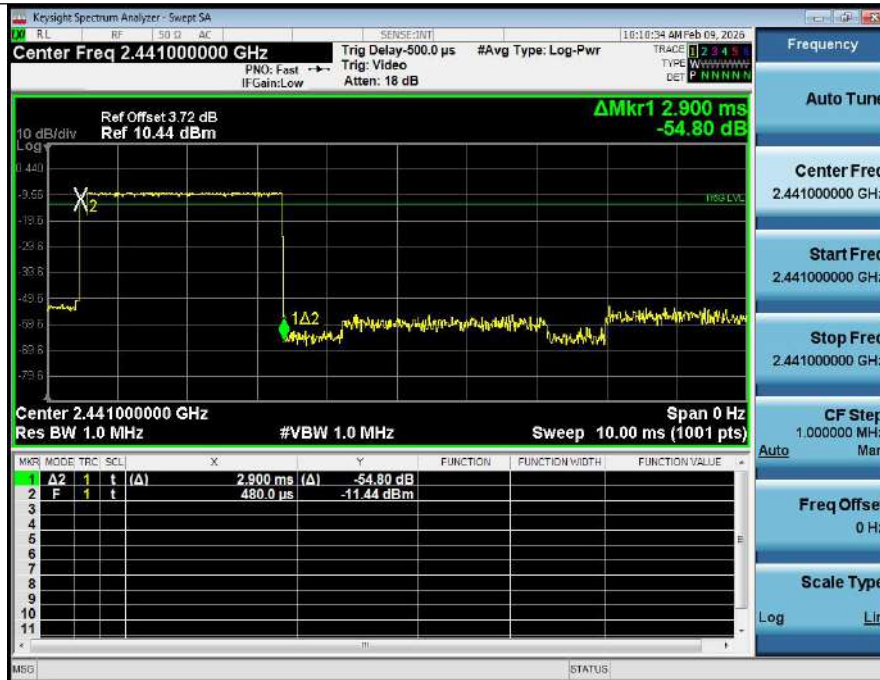
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



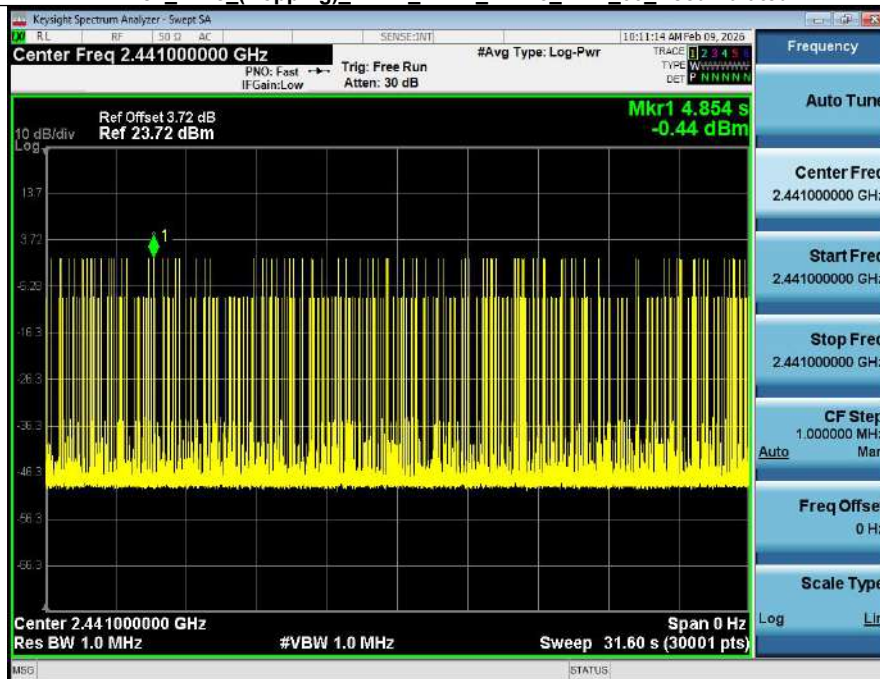
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



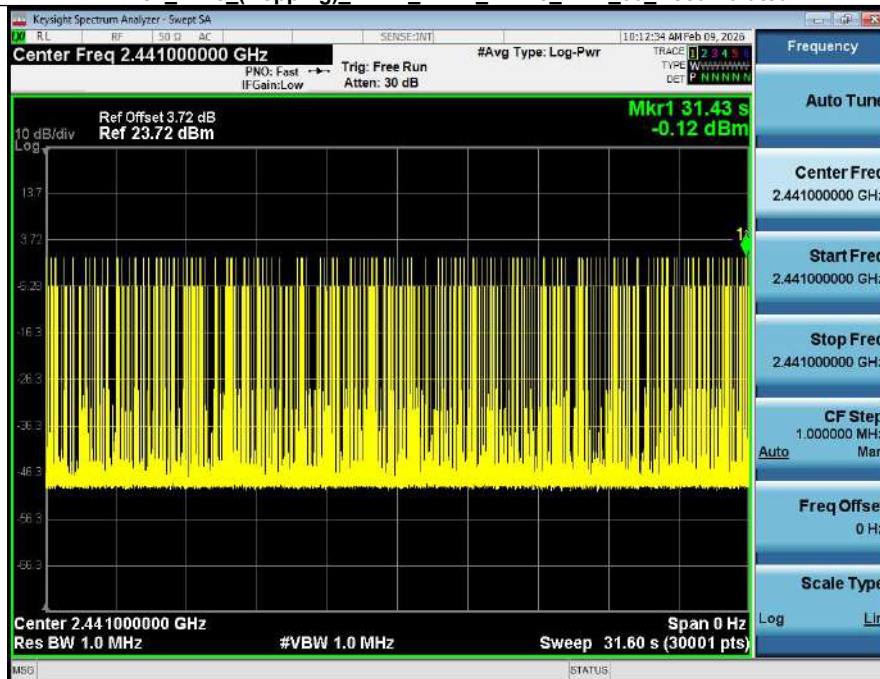
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



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

