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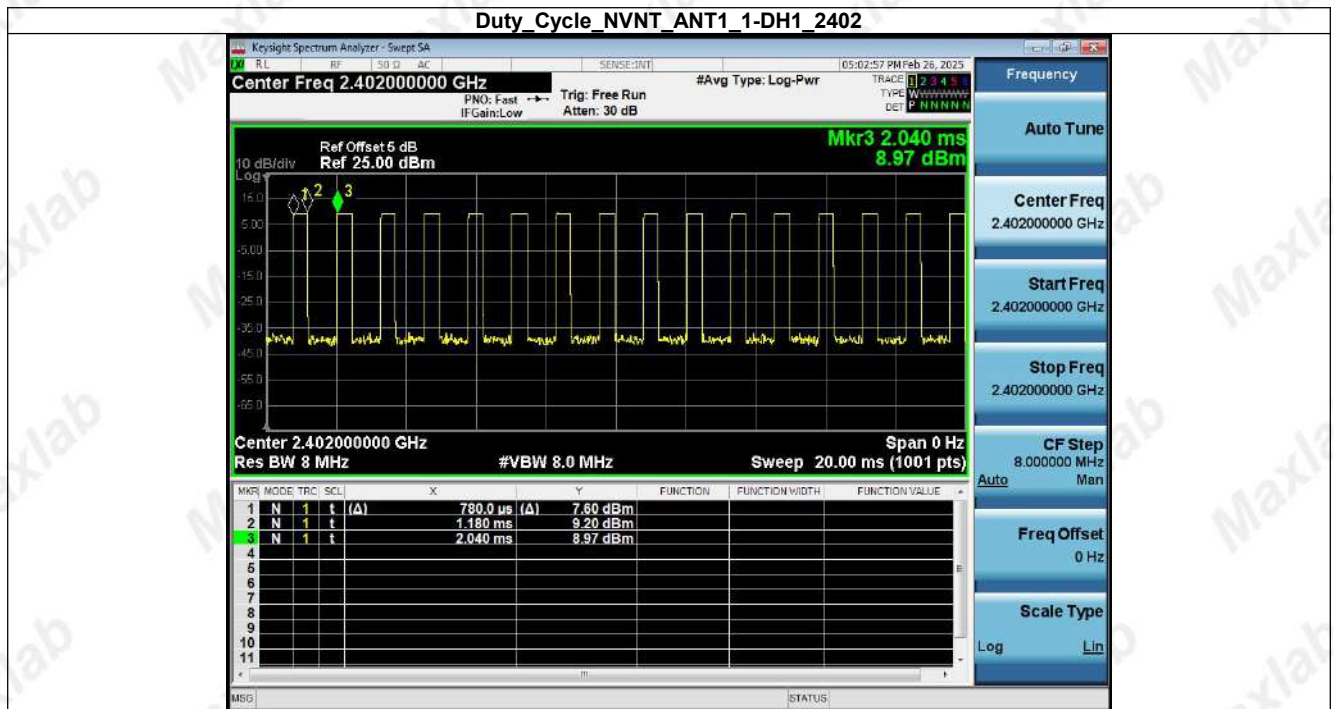
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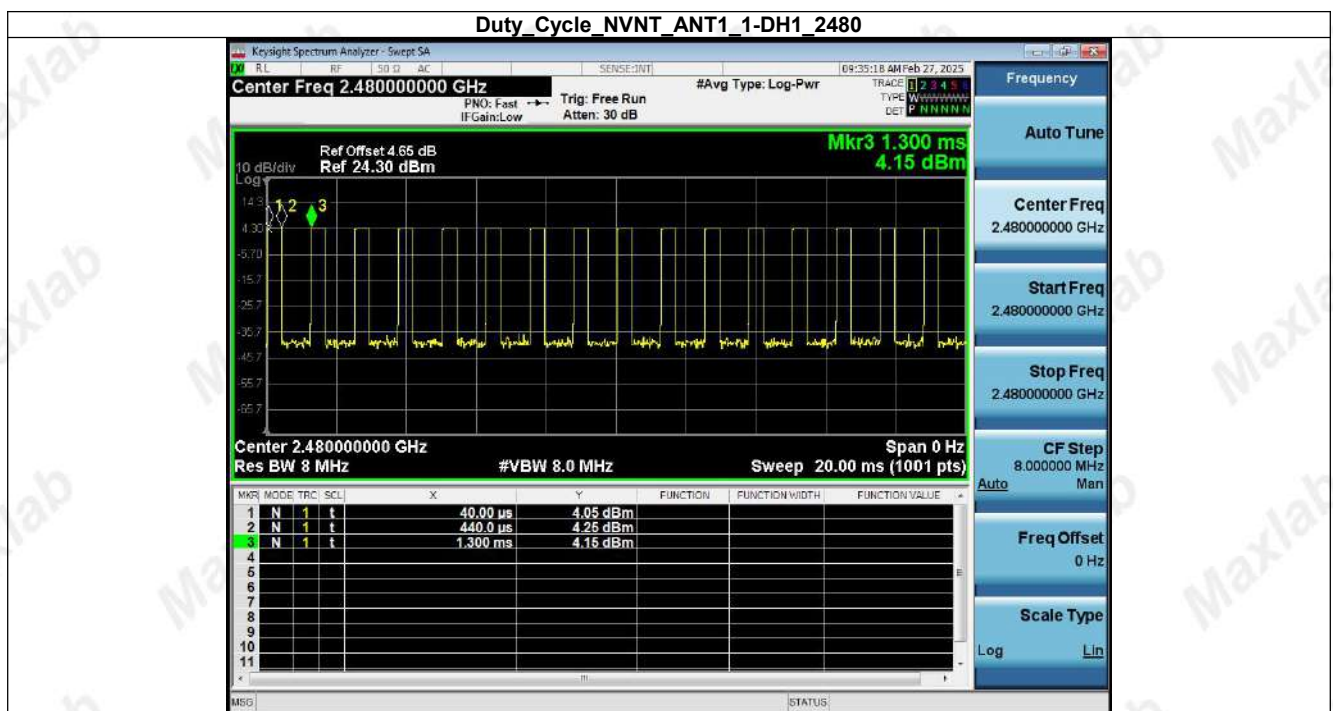
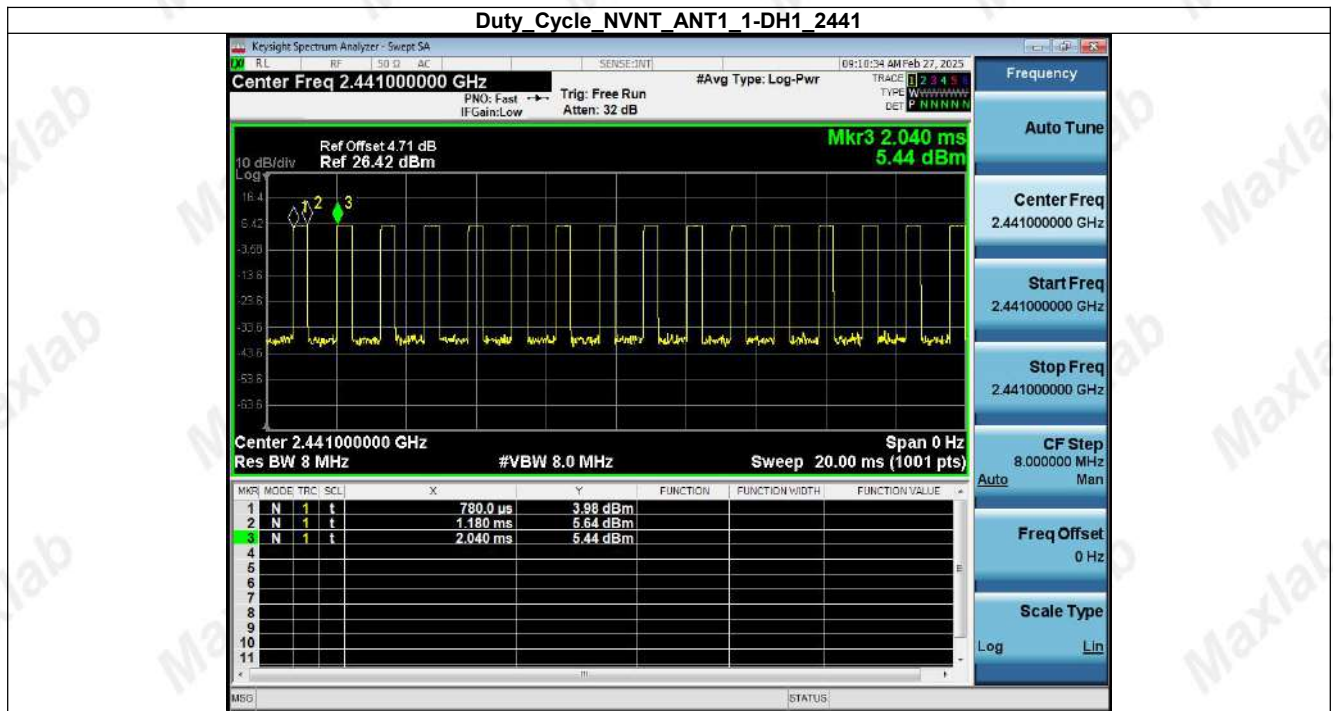
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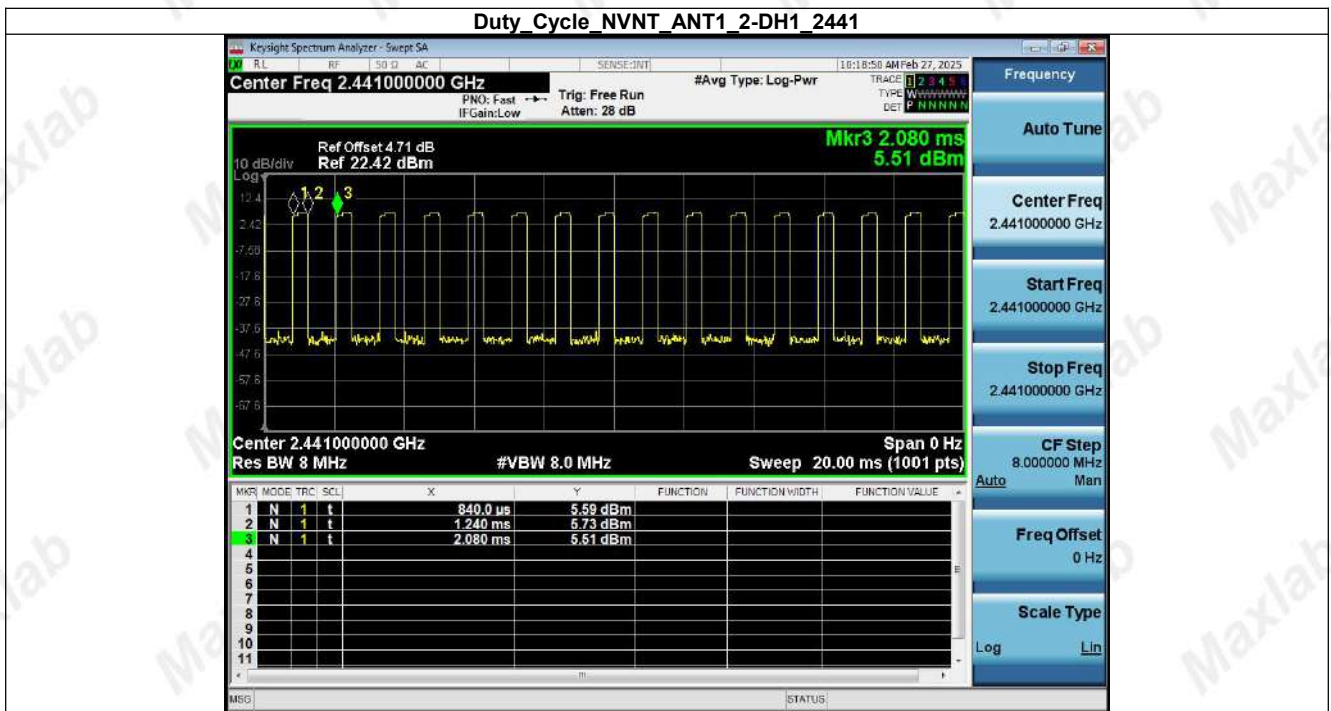
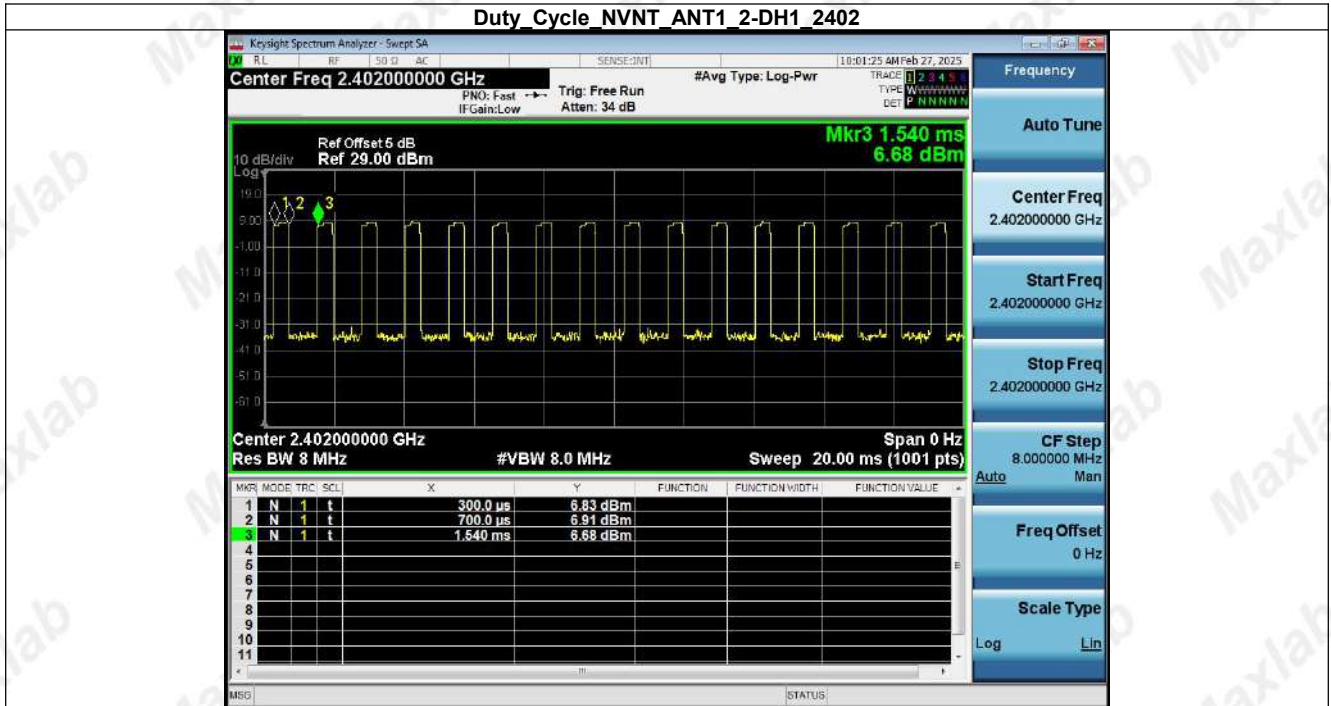
FCC_BT (Part15.247) Test Data

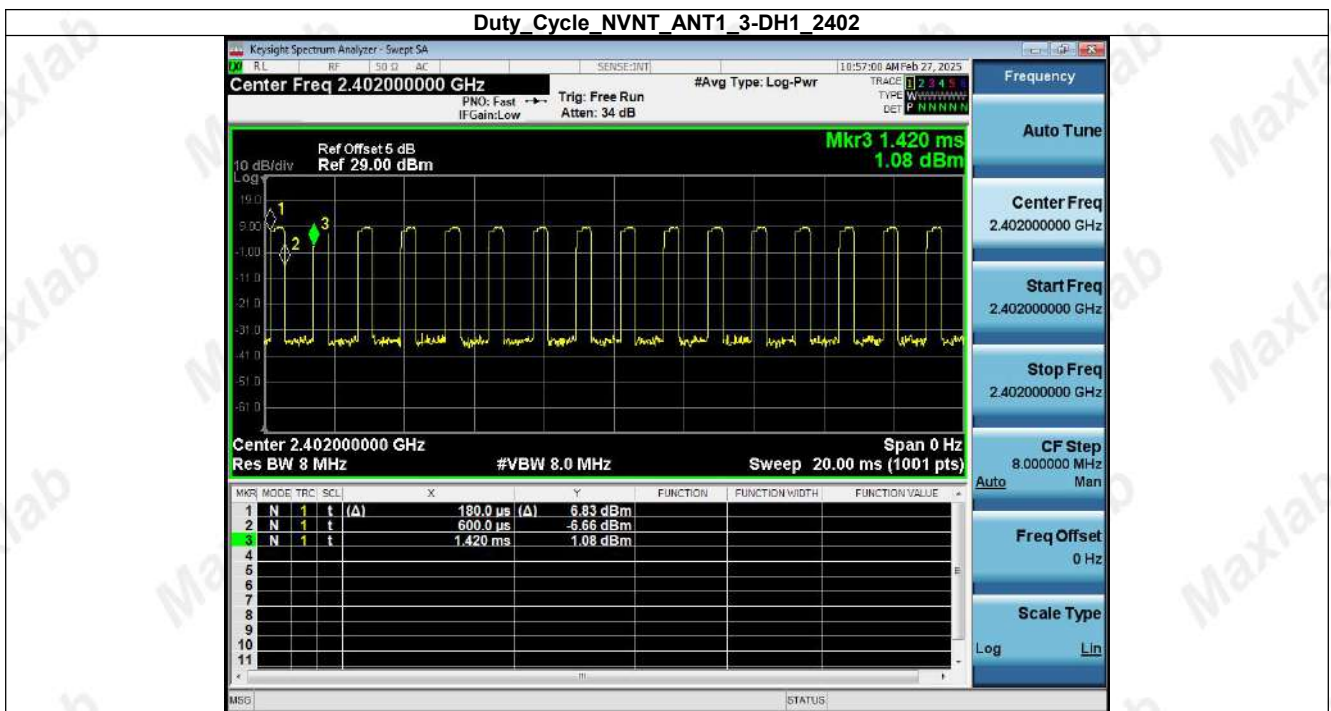
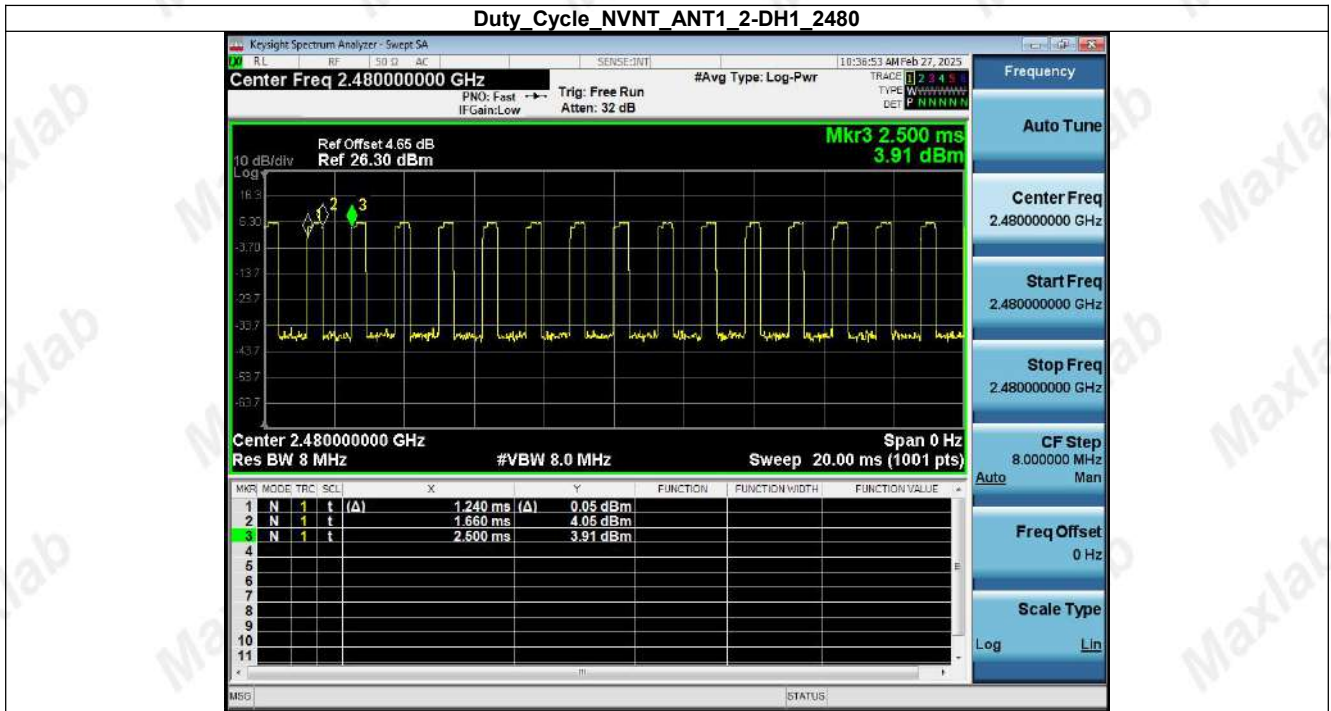
1. Duty Cycle

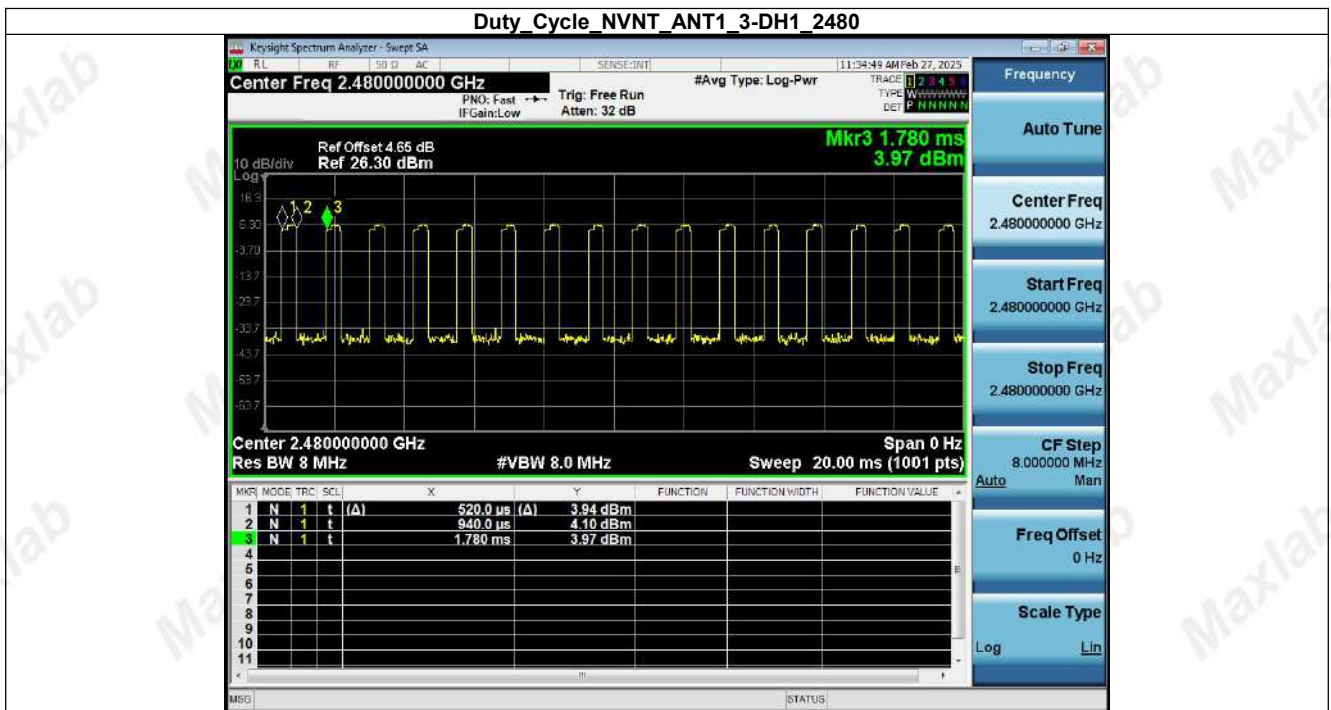
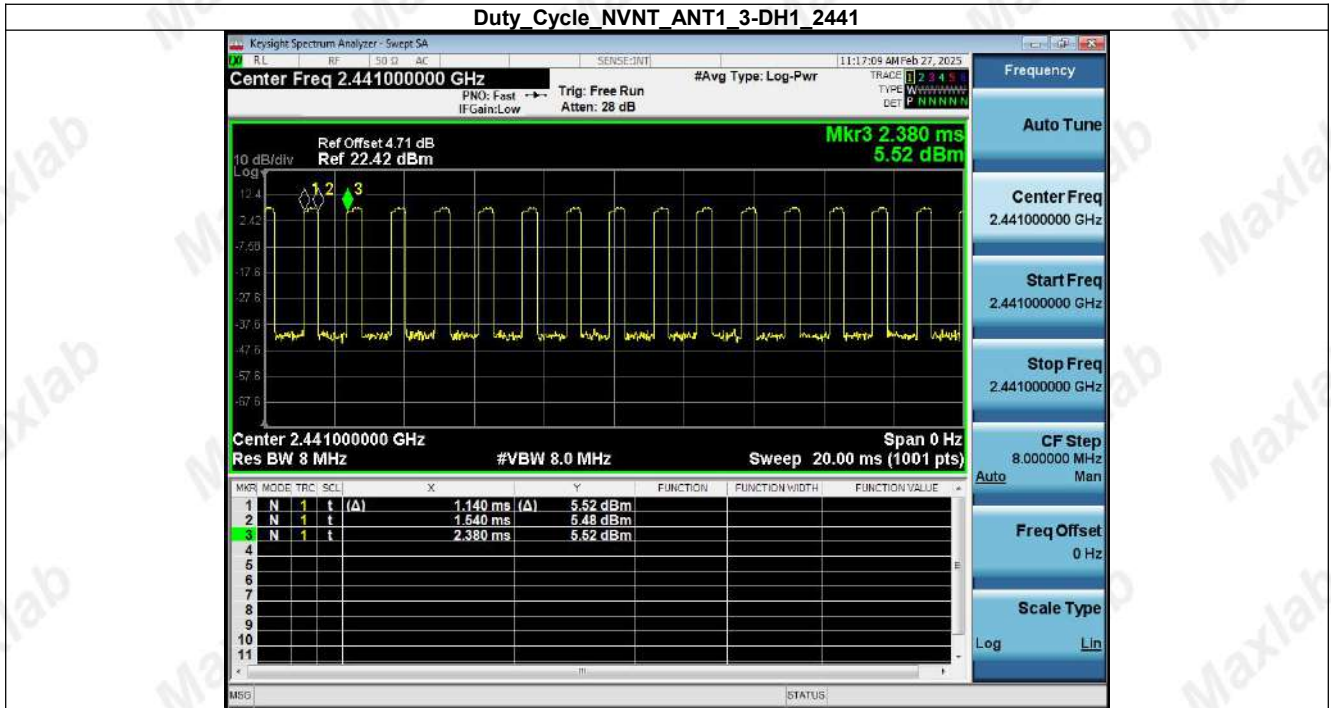
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	31.75	4.98
NVNT	ANT1	1-DH1	2441.00	31.75	4.98
NVNT	ANT1	1-DH1	2480.00	31.75	4.98
NVNT	ANT1	2-DH1	2402.00	32.26	4.91
NVNT	ANT1	2-DH1	2441.00	33.87	4.70
NVNT	ANT1	2-DH1	2480.00	34.92	4.57
NVNT	ANT1	3-DH1	2402.00	33.87	4.70
NVNT	ANT1	3-DH1	2441.00	33.87	4.70
NVNT	ANT1	3-DH1	2480.00	33.33	4.77





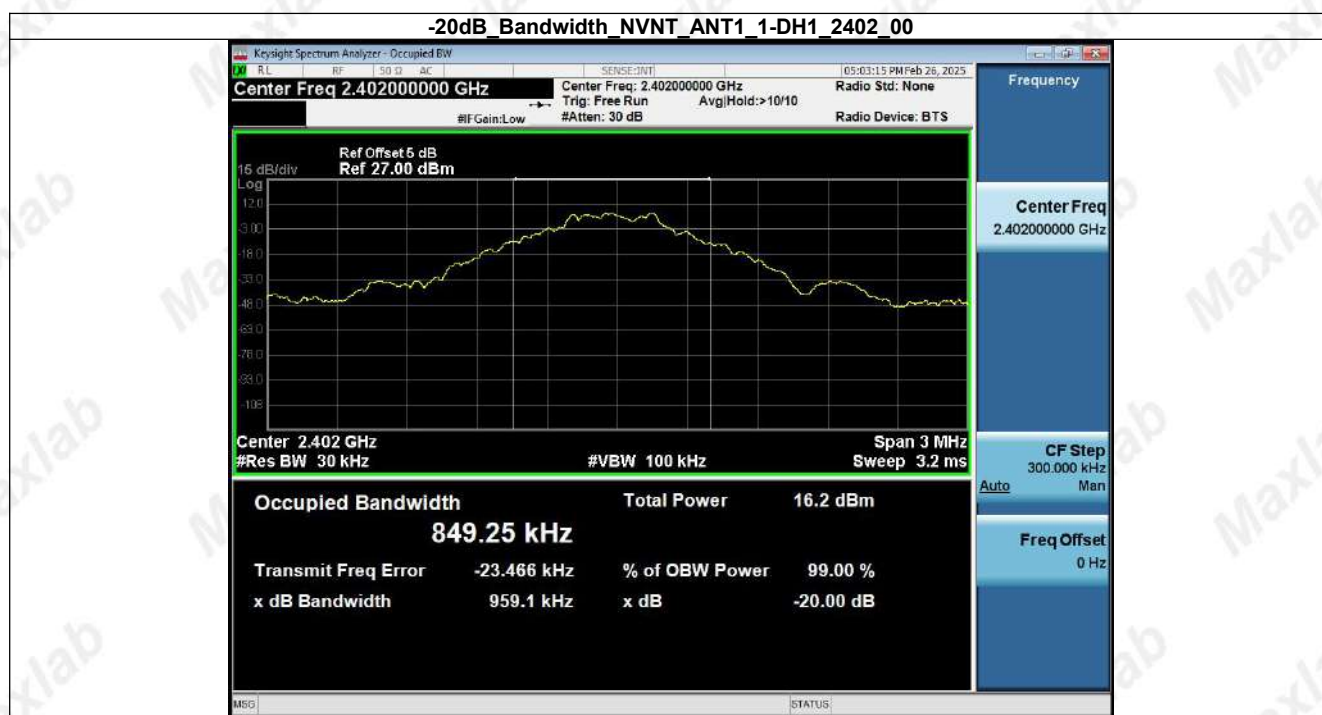






2. -20dB Bandwidth

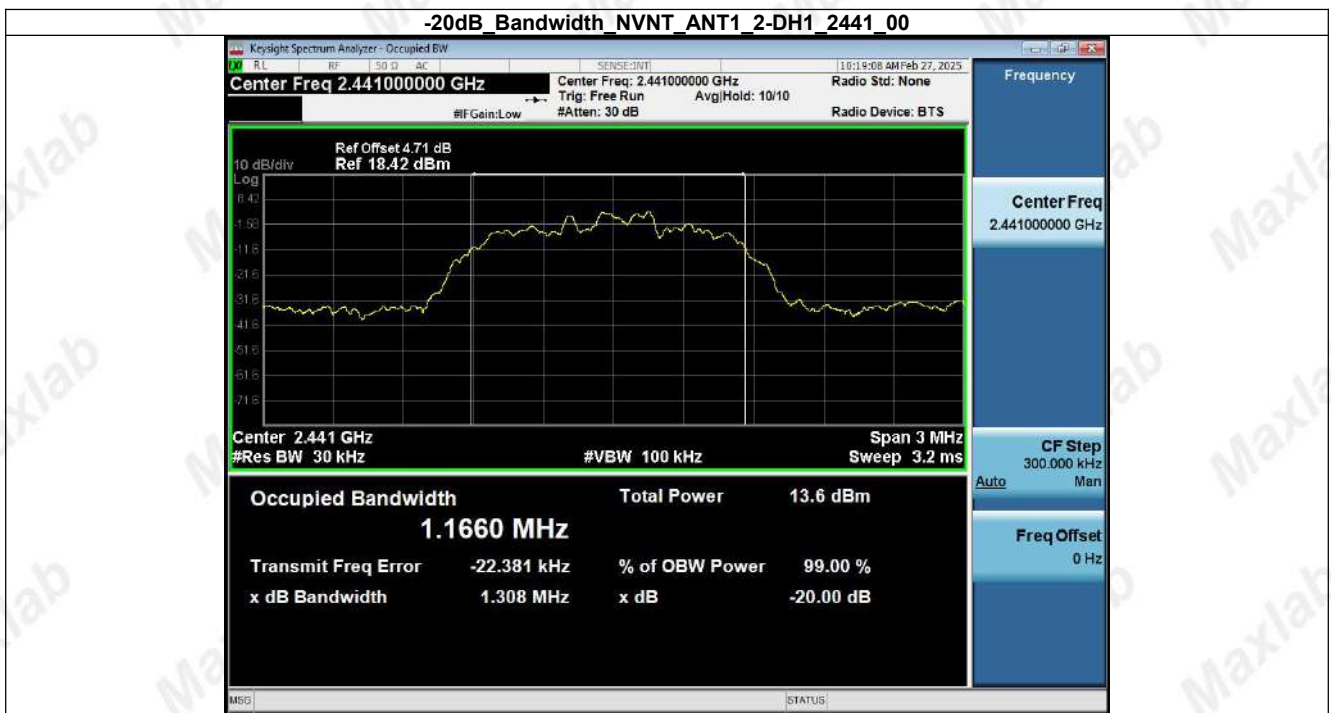
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.959	No
NVNT	ANT1	1-DH1	2441.00	0.959	No
NVNT	ANT1	1-DH1	2480.00	0.958	No
NVNT	ANT1	2-DH1	2402.00	1.310	Yes
NVNT	ANT1	2-DH1	2441.00	1.308	Yes
NVNT	ANT1	2-DH1	2480.00	1.303	Yes
NVNT	ANT1	3-DH1	2402.00	1.263	Yes
NVNT	ANT1	3-DH1	2441.00	1.244	Yes
NVNT	ANT1	3-DH1	2480.00	1.240	Yes



-20dB_Bandwidth_NVNT_ANT1_1-DH1_2441_00



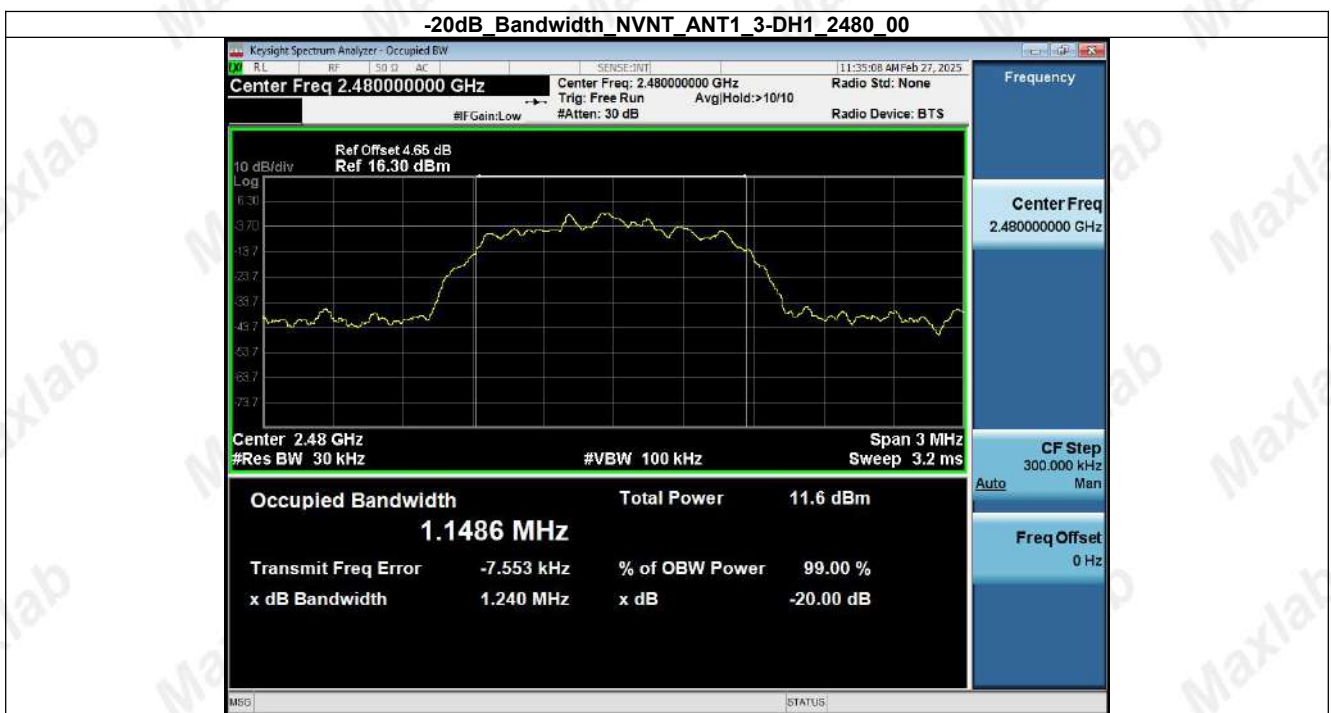
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-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



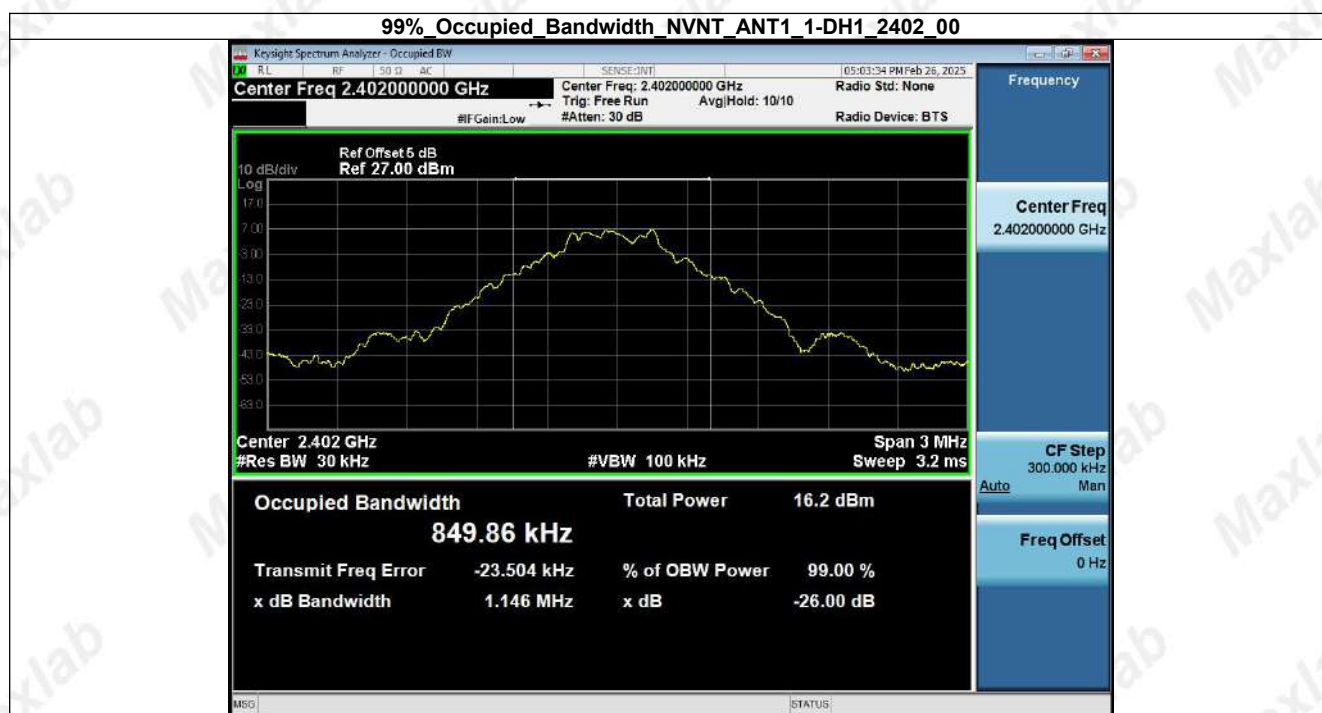
-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.850
NVNT	ANT1	1-DH1	2441.00	0.852
NVNT	ANT1	1-DH1	2480.00	0.850
NVNT	ANT1	2-DH1	2402.00	1.168
NVNT	ANT1	2-DH1	2441.00	1.166
NVNT	ANT1	2-DH1	2480.00	1.159
NVNT	ANT1	3-DH1	2402.00	1.160
NVNT	ANT1	3-DH1	2441.00	1.156
NVNT	ANT1	3-DH1	2480.00	1.148

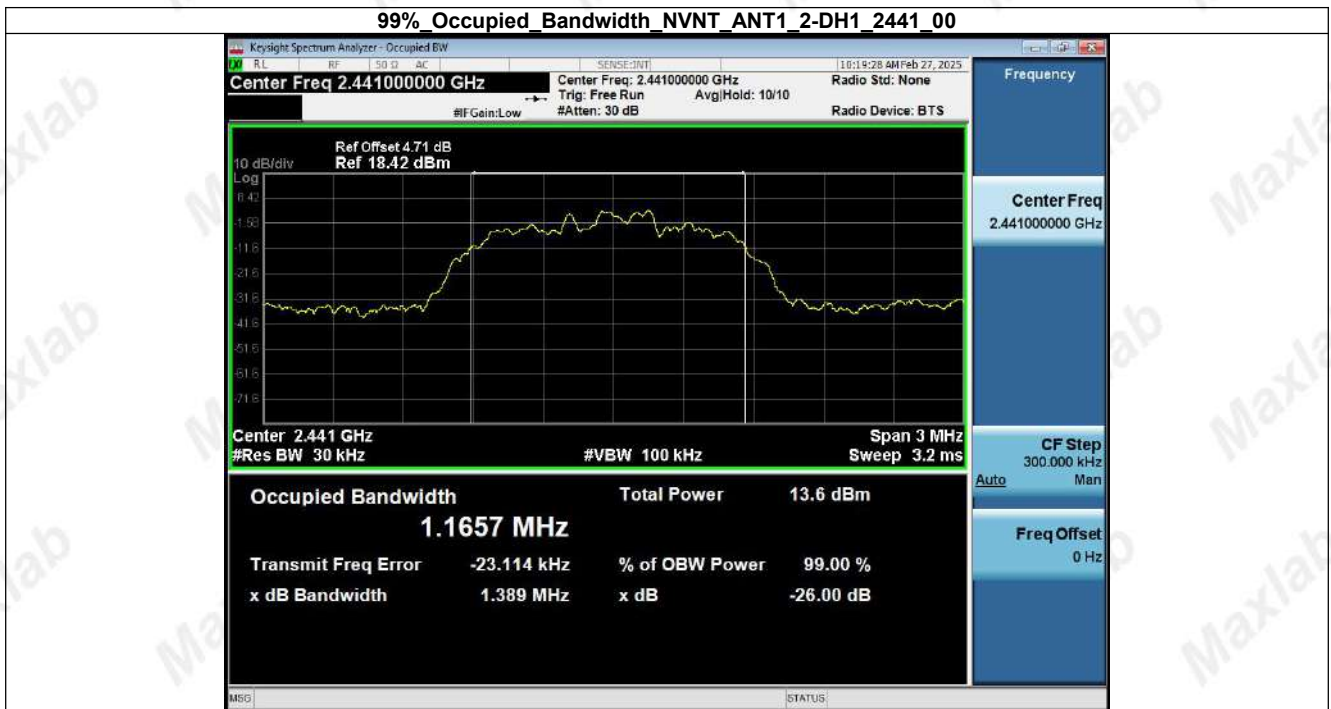
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99%_Occupied_Bandwidth_NVNT_ANT1_1-DH1_2441_00



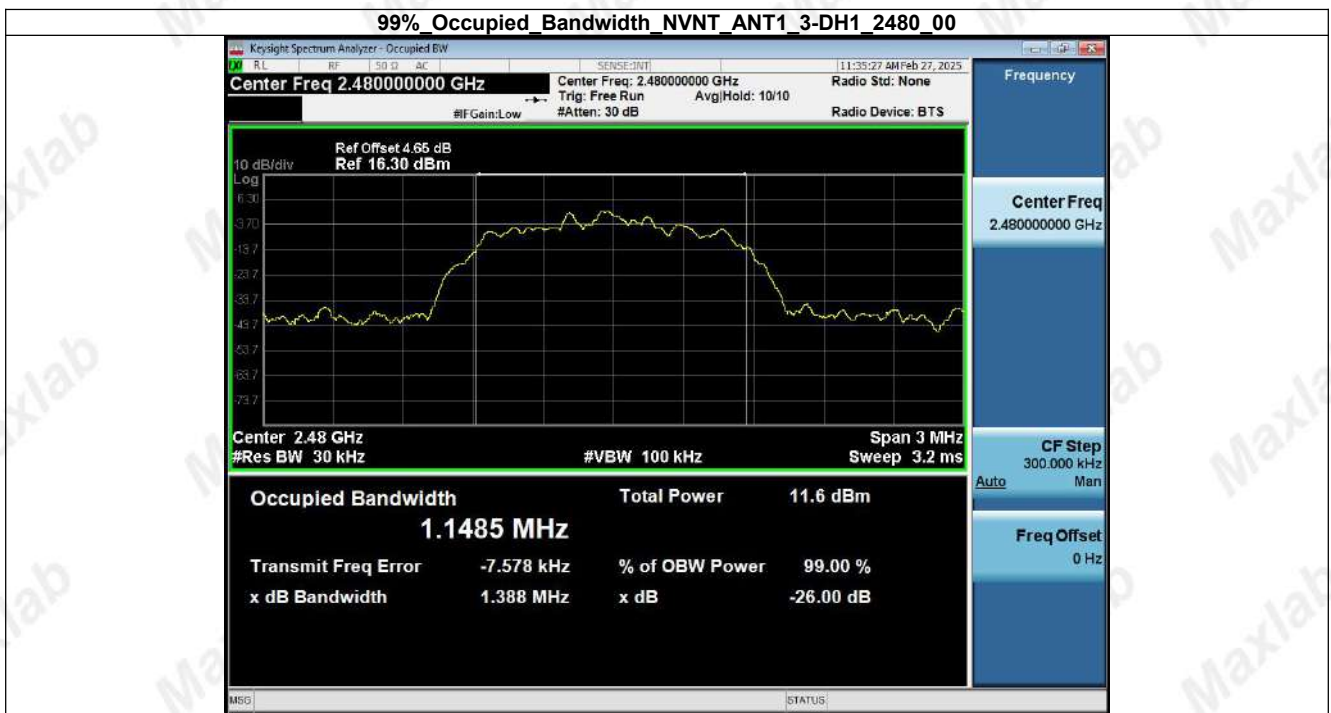
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH1_2480_00



99%_Occupied_Bandwidth_NVNT_ANT1_3-DH1_2441_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	-1.64	0.69	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-2.47	0.57	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-2.76	0.53	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-0.80	0.83	125	Pass
NVNT	ANT1	2-DH1	2441.00	-1.59	0.69	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.89	0.65	125	Pass
NVNT	ANT1	3-DH1	2402.00	-0.26	0.94	125	Pass
NVNT	ANT1	3-DH1	2441.00	-1.00	0.79	125	Pass
NVNT	ANT1	3-DH1	2480.00	-1.31	0.74	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_2-DH1_2402_00



Peak Output Power NVNT_ANT1_2-DH1_2480_00



Peak_Output_Power_NVNT_ANT1_3-DH1_2441_00



5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-1.890	-48.892	-21.890	Pass
NVNT	ANT1	1-DH1	2441.00	-2.624	-50.028	-22.624	Pass
NVNT	ANT1	1-DH1	2480.00	-2.916	-48.768	-22.916	Pass
NVNT	ANT1	2-DH1	2402.00	-1.811	-48.703	-21.811	Pass
NVNT	ANT1	2-DH1	2441.00	-2.613	-51.332	-22.613	Pass
NVNT	ANT1	2-DH1	2480.00	-2.919	-50.867	-22.919	Pass
NVNT	ANT1	3-DH1	2402.00	-1.797	-49.273	-21.797	Pass
NVNT	ANT1	3-DH1	2441.00	-2.619	-43.614	-22.619	Pass
NVNT	ANT1	3-DH1	2480.00	-2.922	-51.849	-22.922	Pass

1_Reference_Level_NVNT_ANT1_1-DH1_2402_00

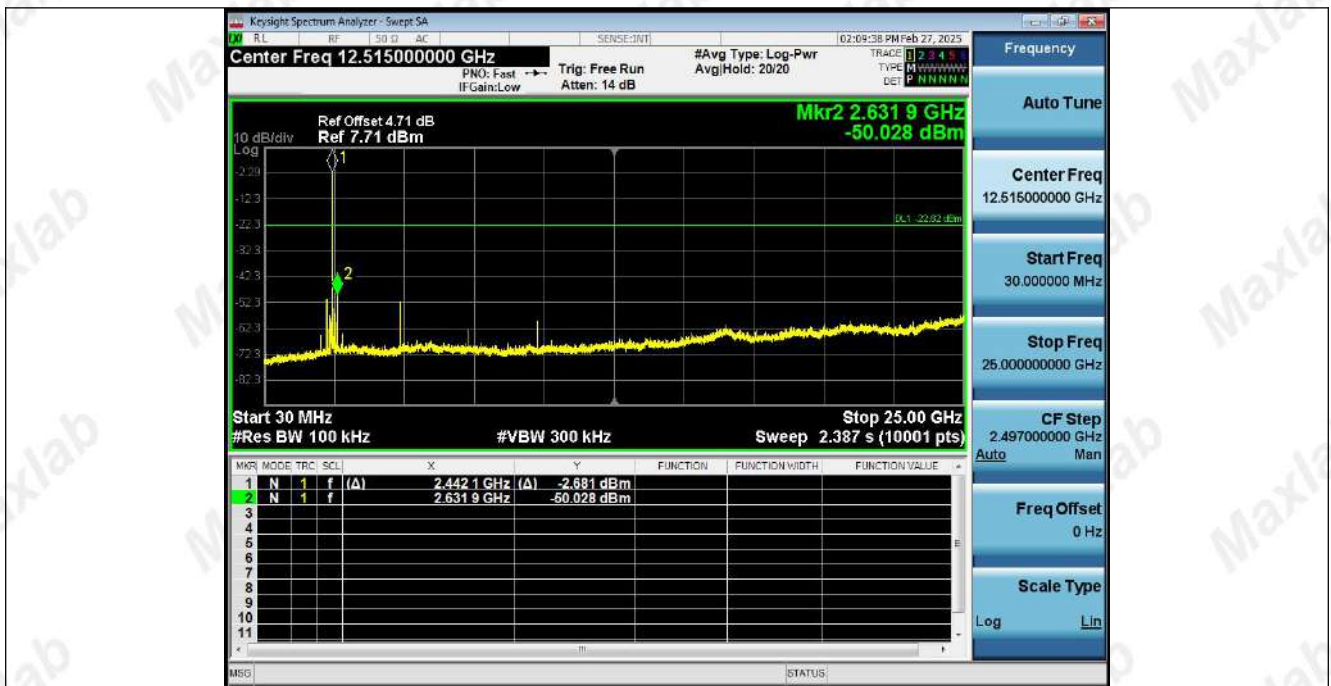


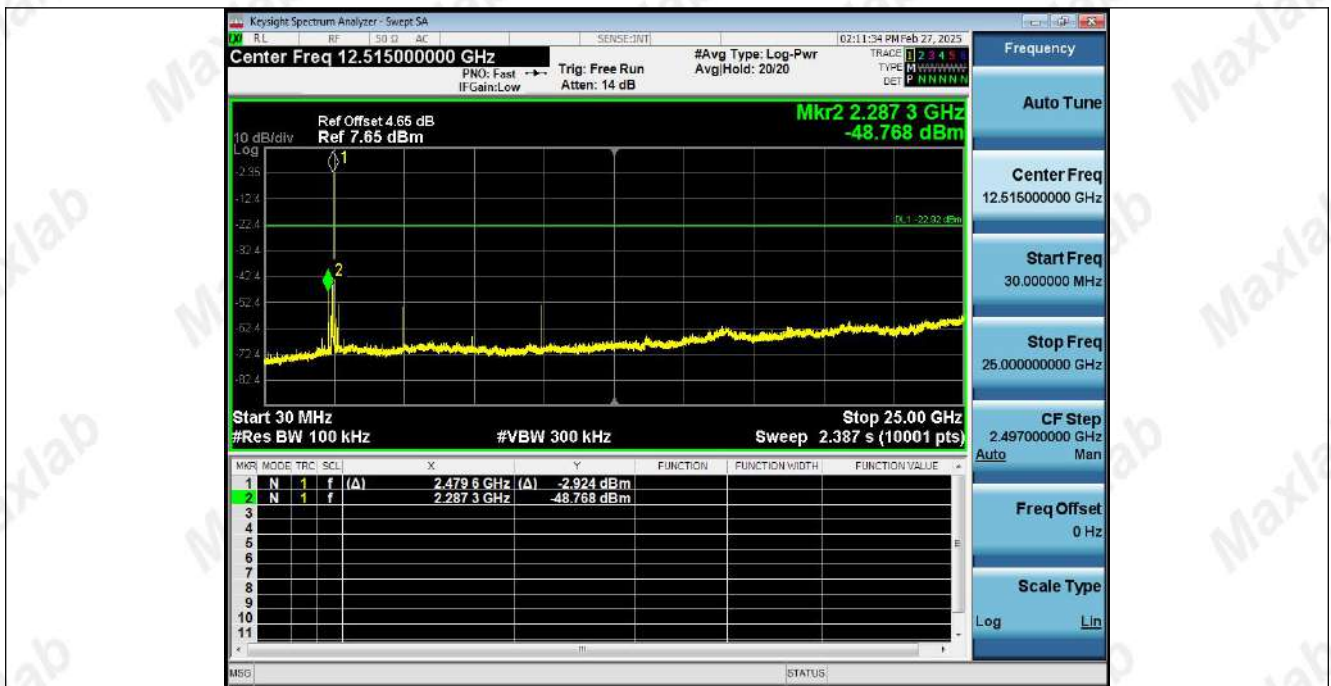


1 Reference_Level_NVNT_ANT1_1-DH1_2441_00

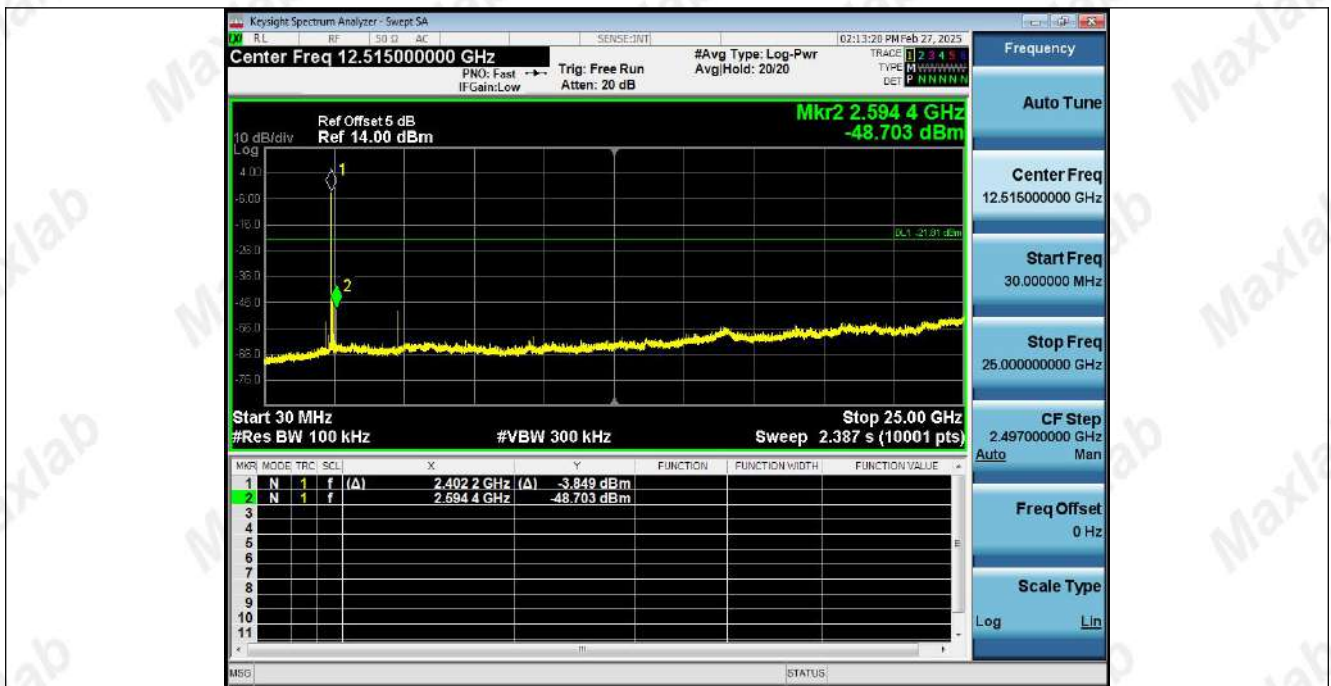


2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00

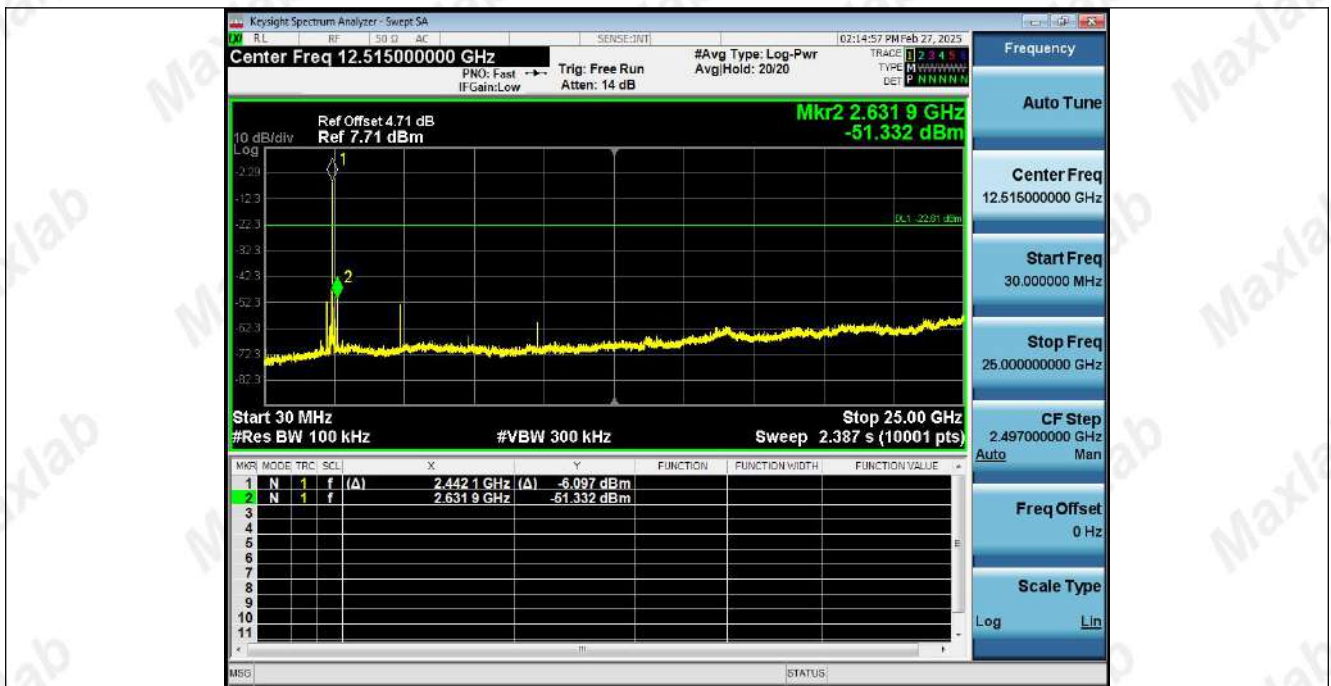


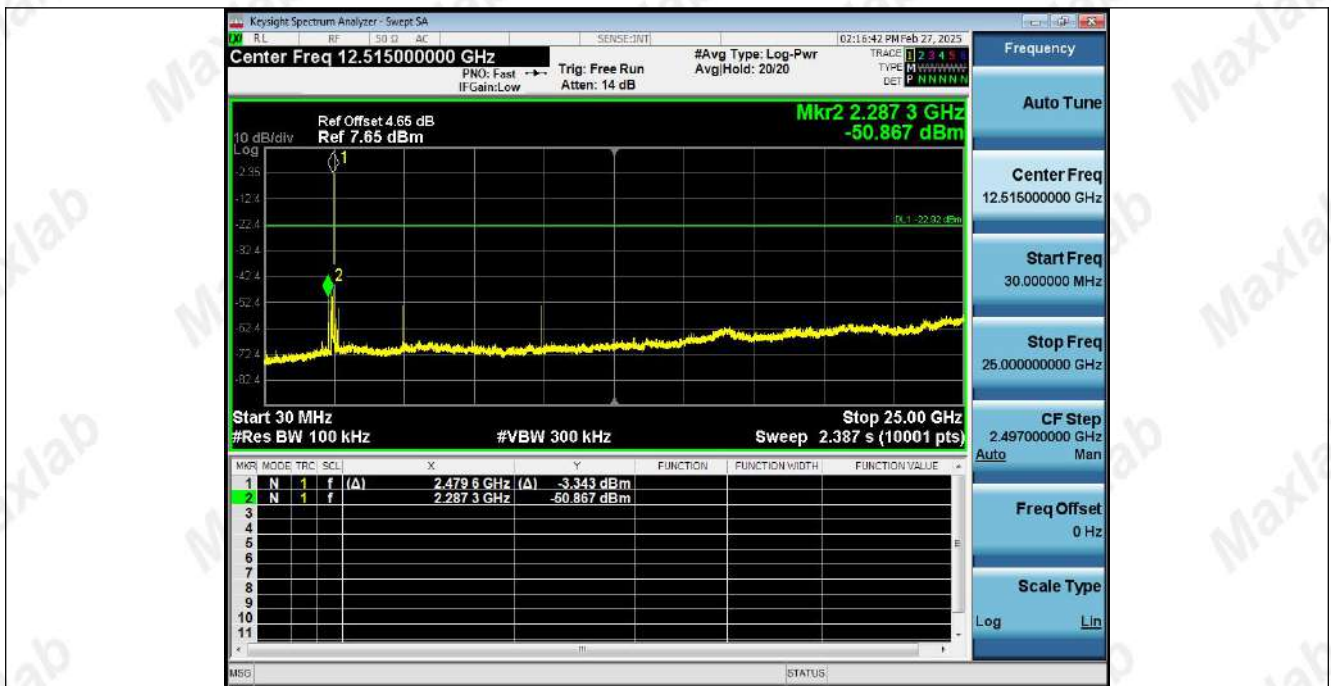


2 Spurious Emissions NVNT ANT1_2-DH1_2402_00



2 Spurious Emissions NVNT ANT1 2-DH1 2441_00

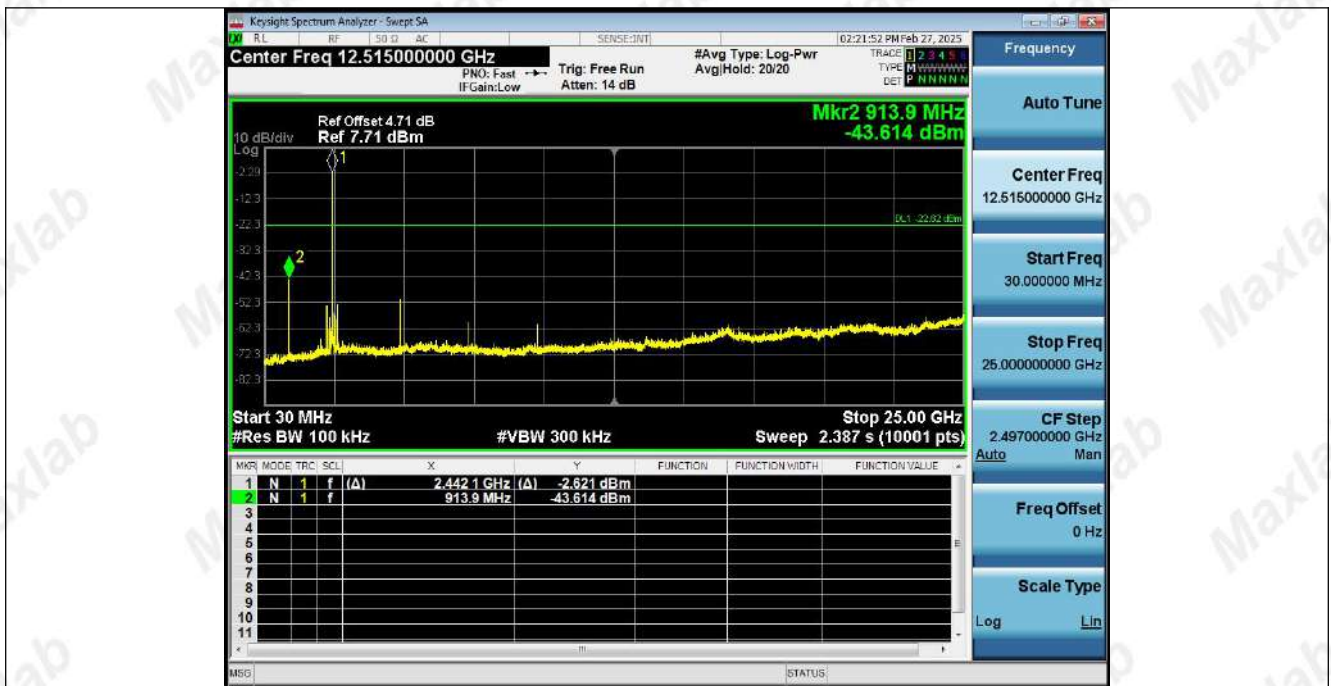


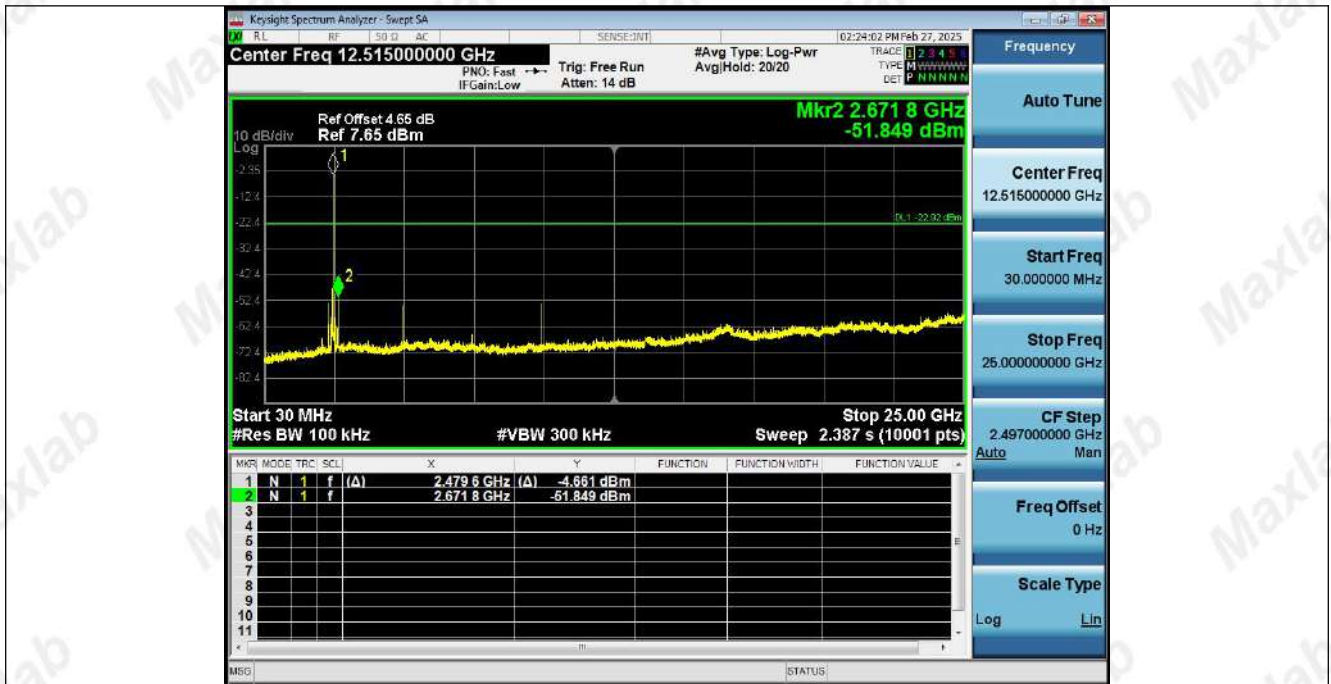


2 Spurious Emissions NVNT ANT1_3-DH1_2402_00



2_Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00





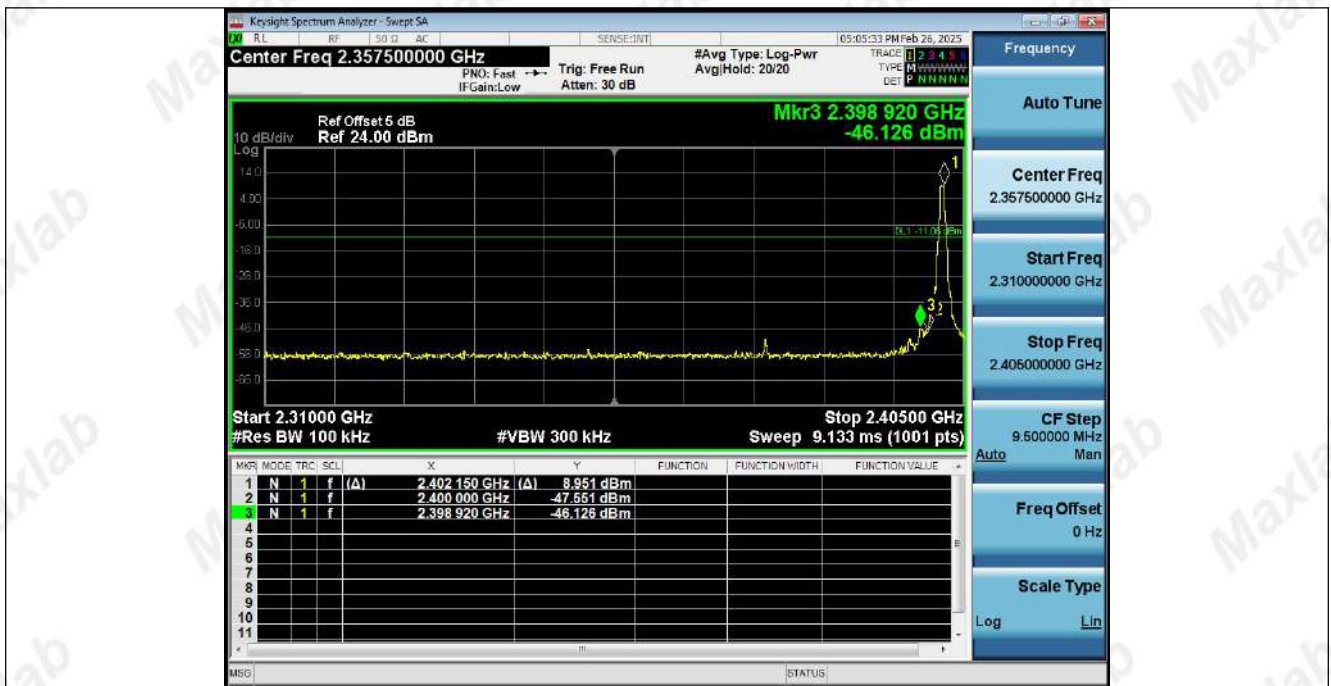
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	8.944	-46.126	-11.056	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	8.871	-46.419	-11.129	Pass
NVNT	ANT1	1-DH1	2480.00	4.004	-52.861	-15.996	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	6.639	-53.724	-13.361	Pass
NVNT	ANT1	2-DH1	2402.00	6.689	-42.731	-13.311	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	6.662	-43.516	-13.338	Pass
NVNT	ANT1	2-DH1	2480.00	3.885	-52.873	-16.115	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	6.614	-55.799	-13.386	Pass
NVNT	ANT1	3-DH1	2402.00	6.747	-43.073	-13.253	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	7.039	-42.951	-12.961	Pass
NVNT	ANT1	3-DH1	2480.00	3.942	-52.664	-16.058	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	6.677	-52.917	-13.323	Pass

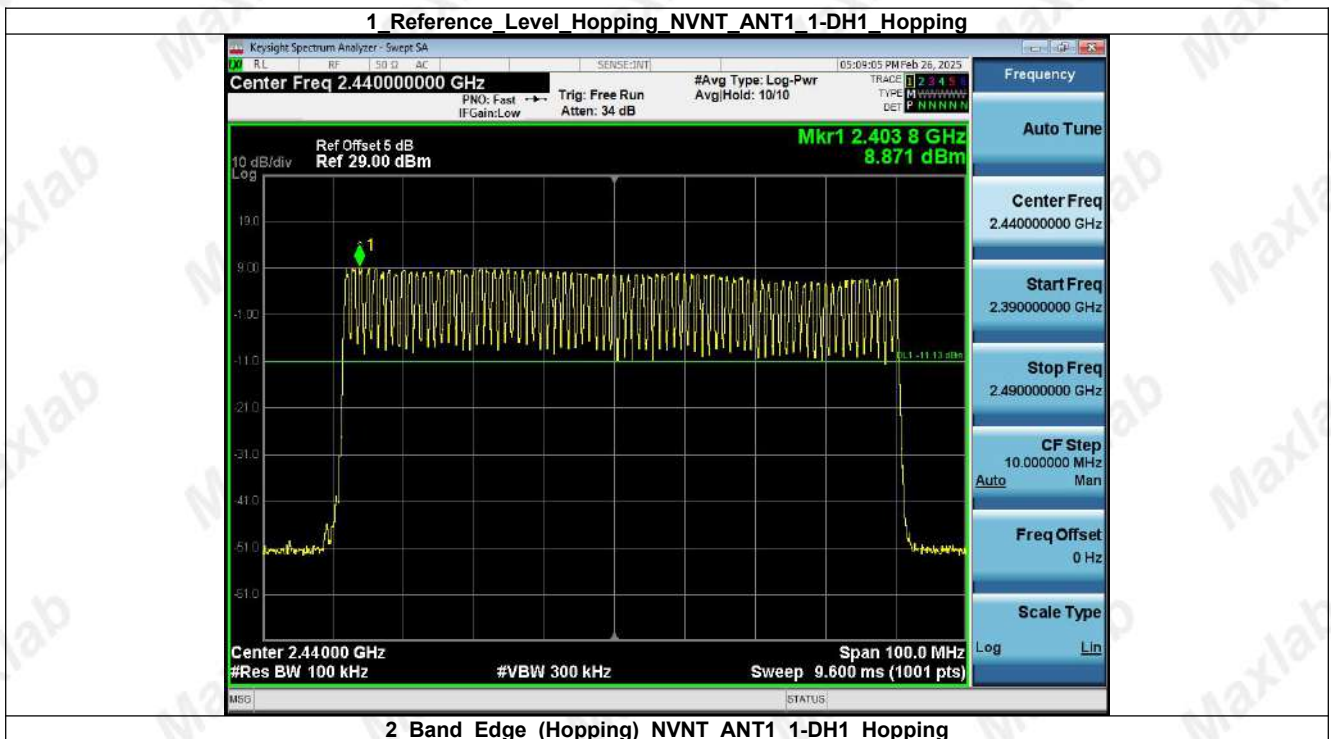
1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



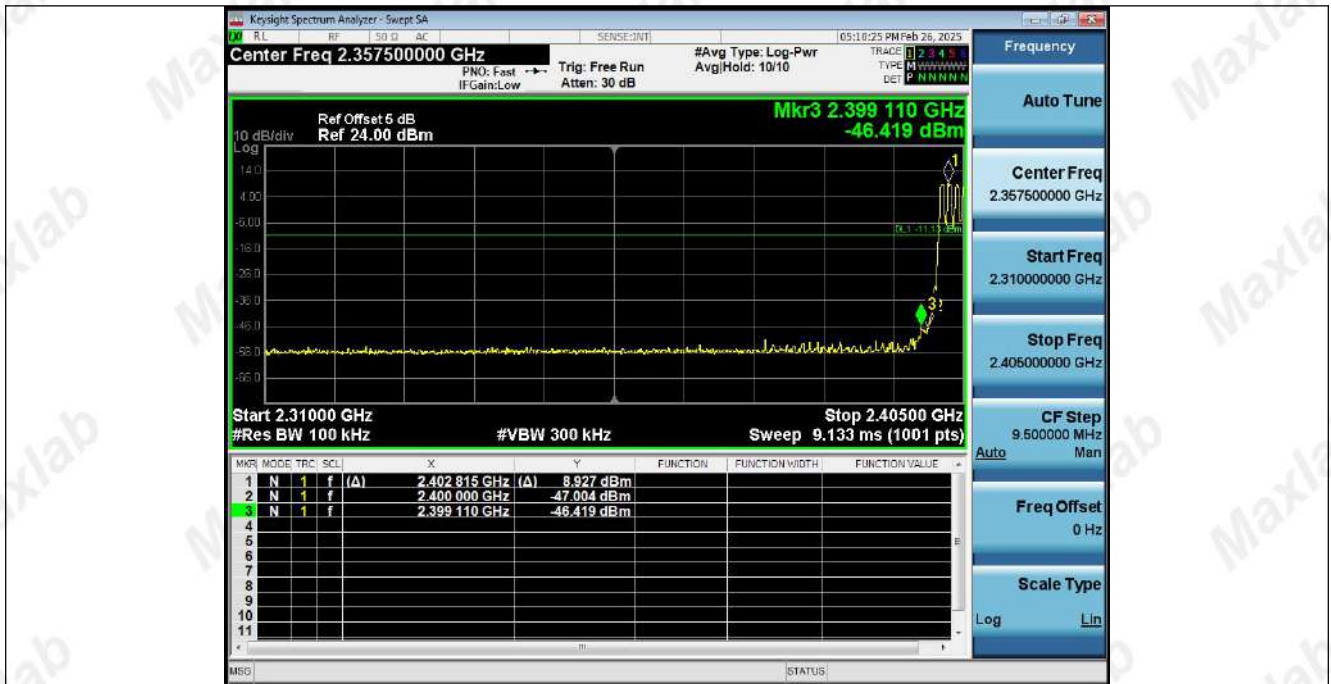
2_Bandedge_NVNT_ANT1_1-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



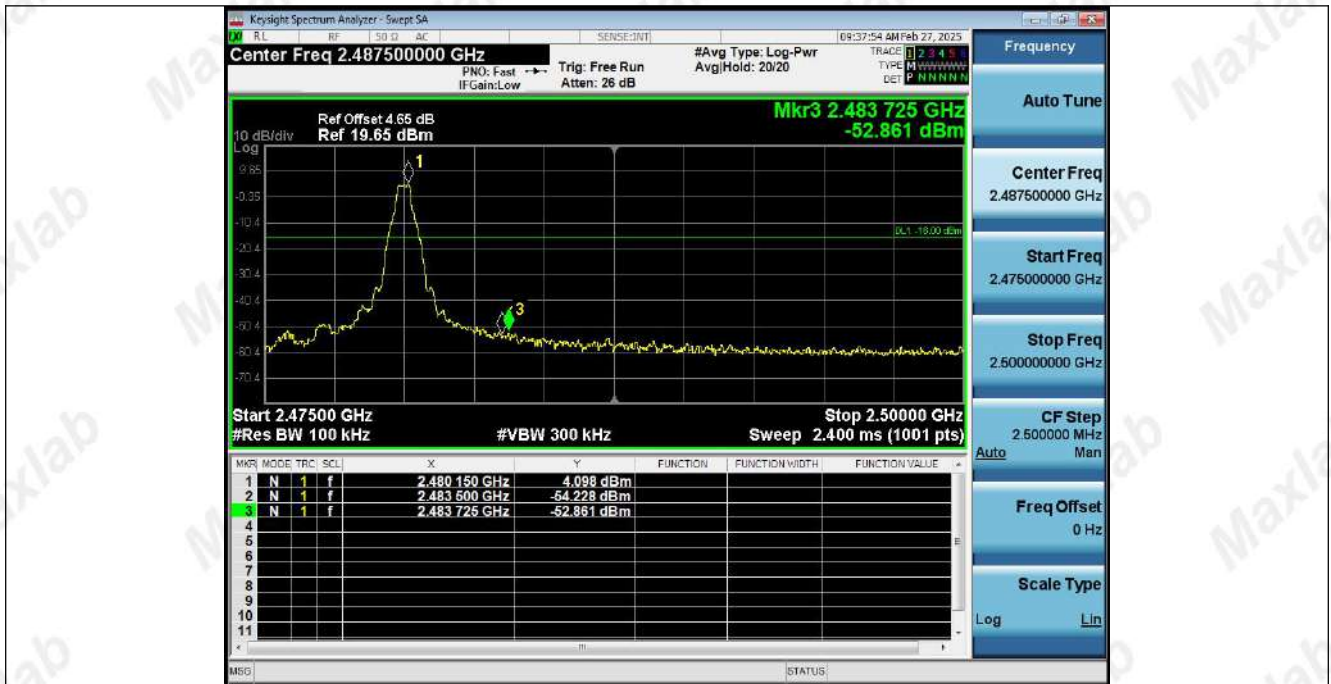
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



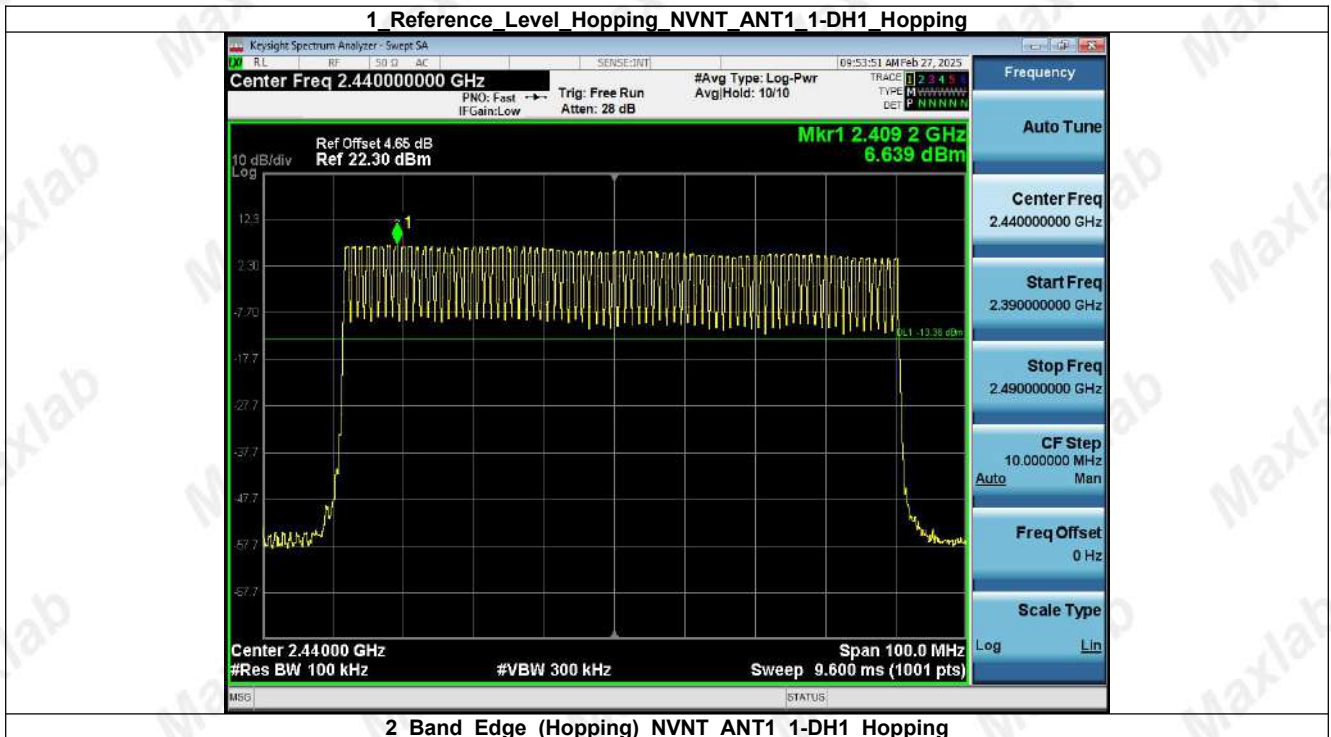
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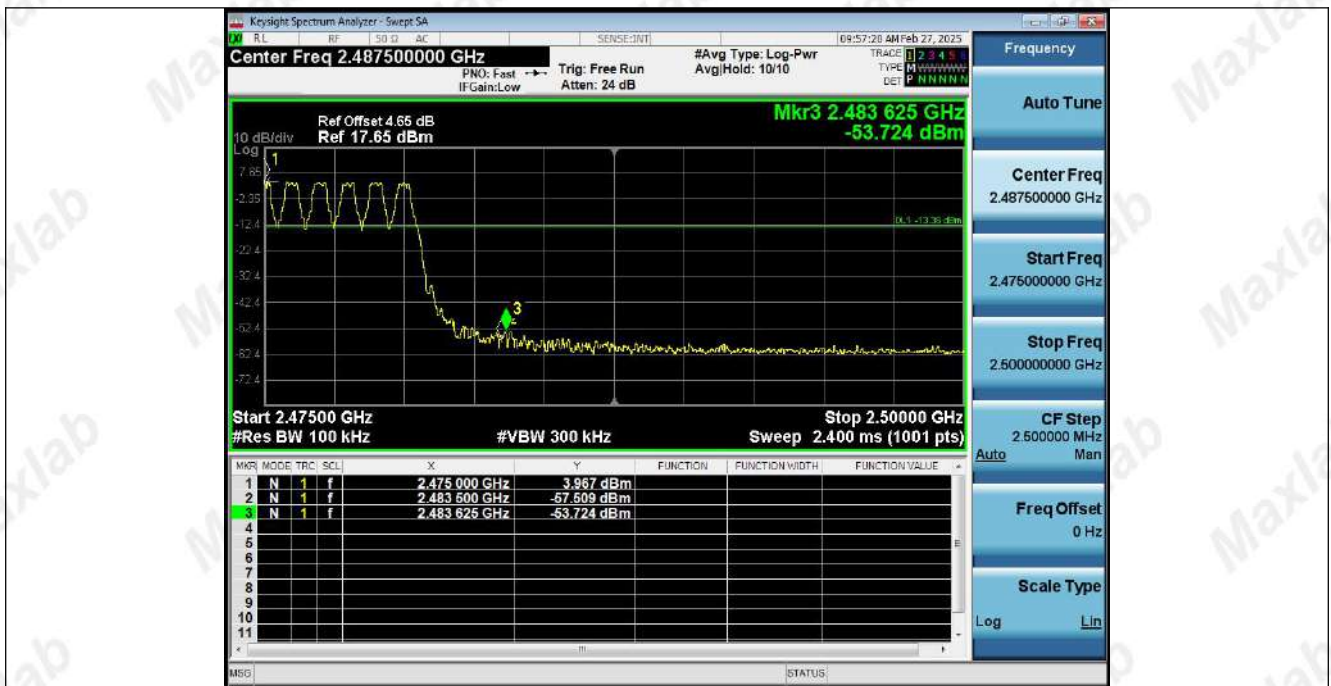
2 Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



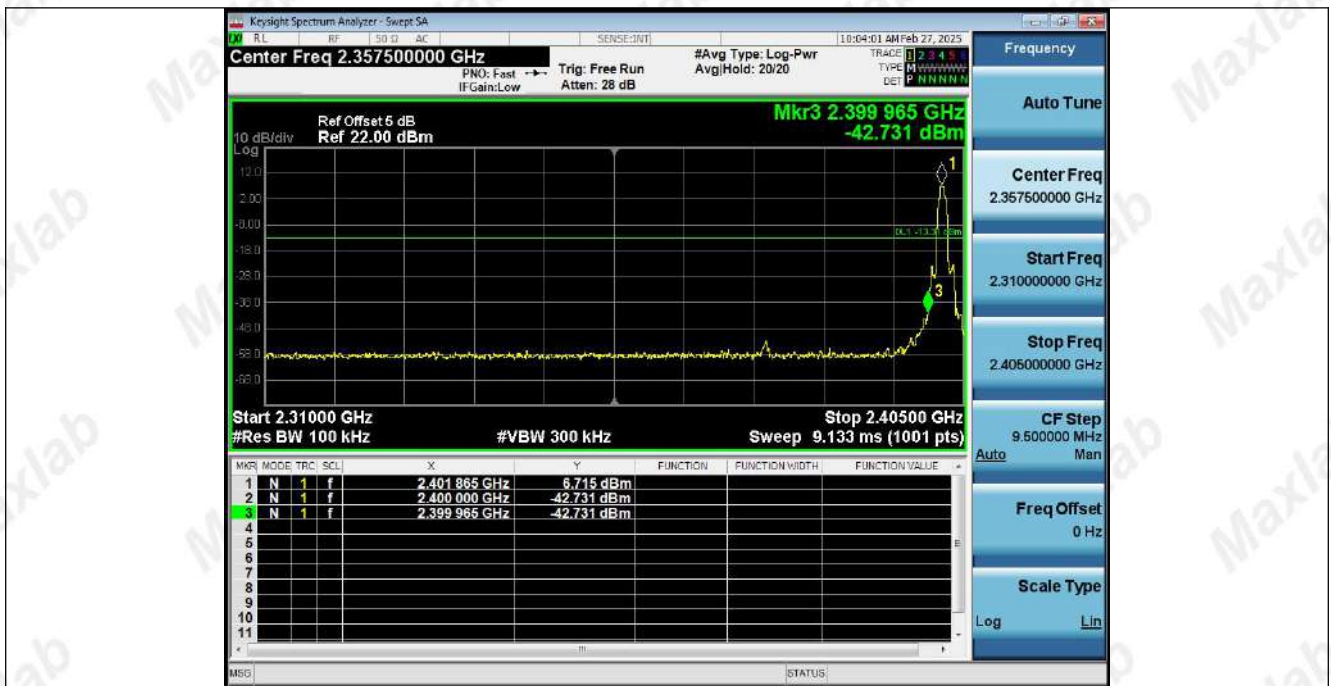
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



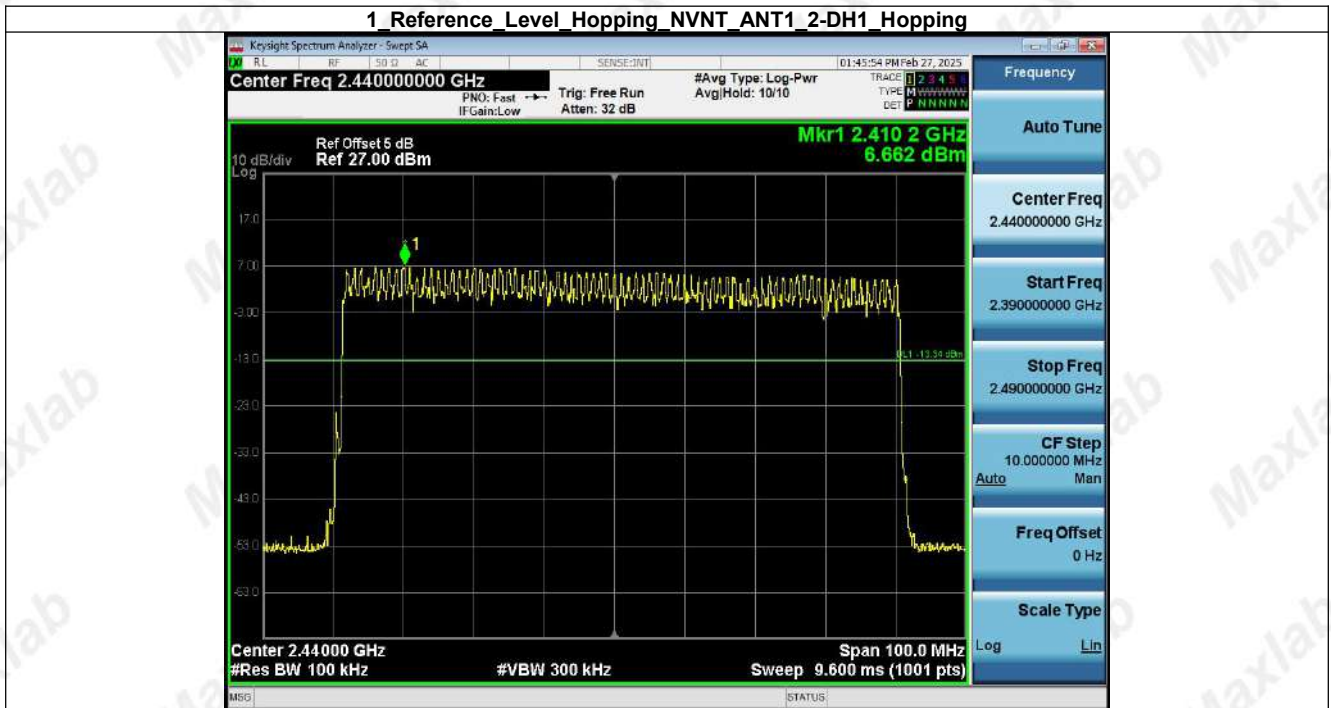
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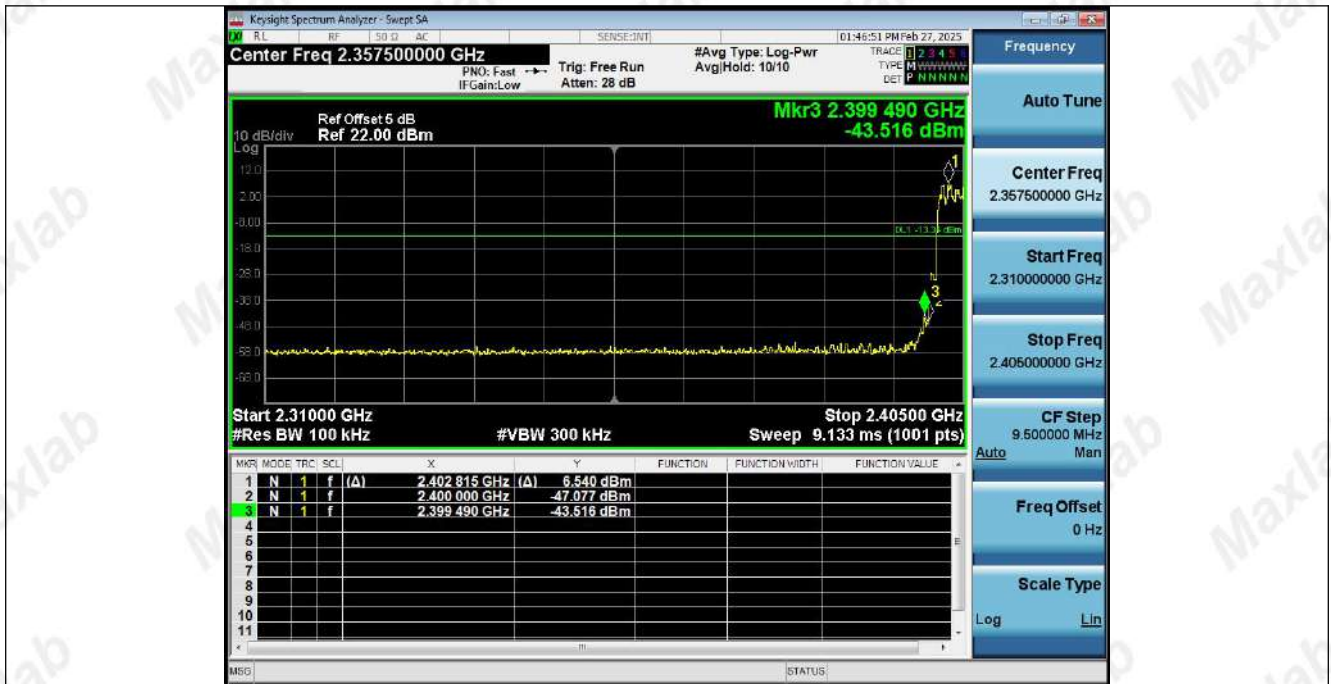
2 Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



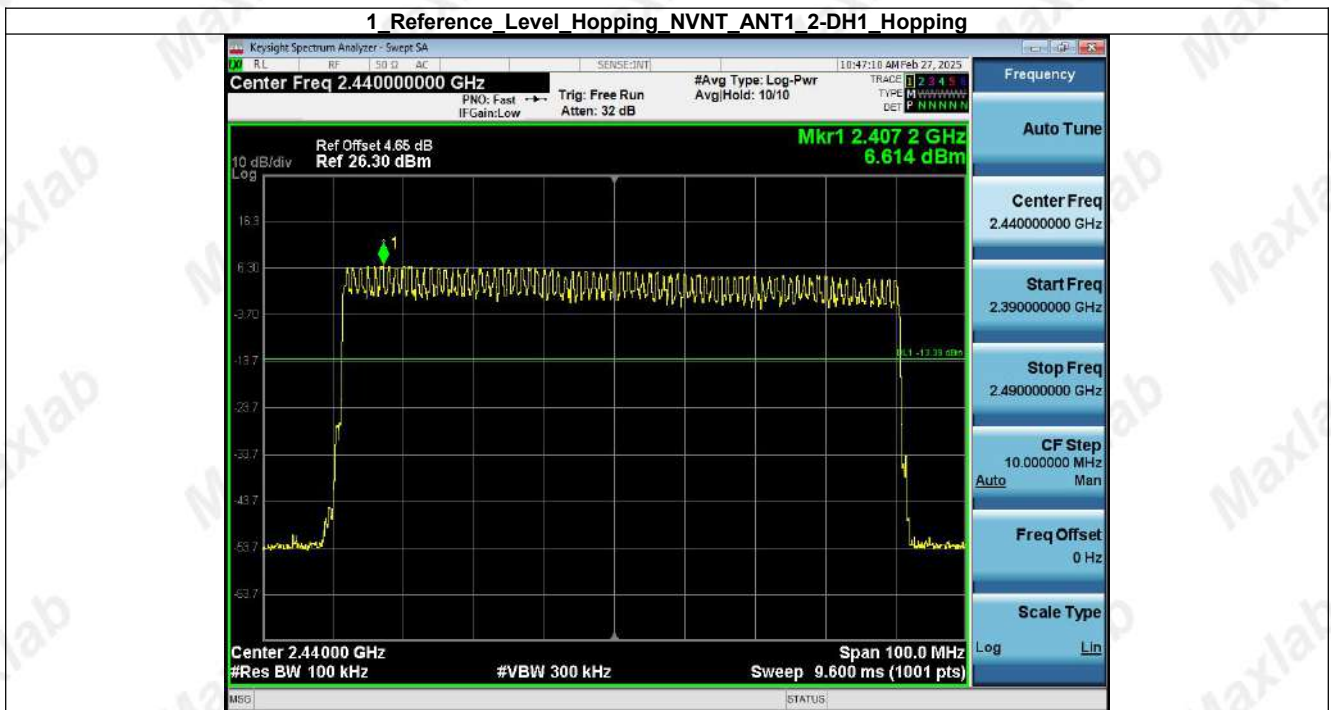
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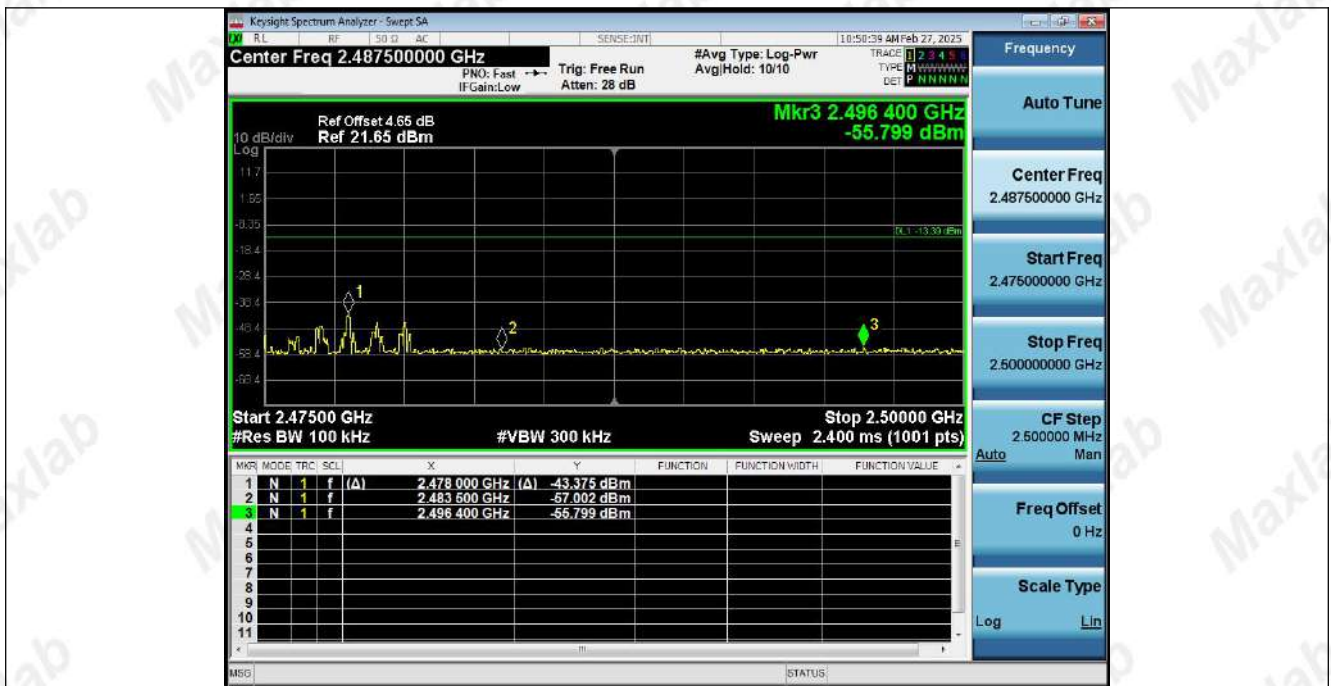
2 Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



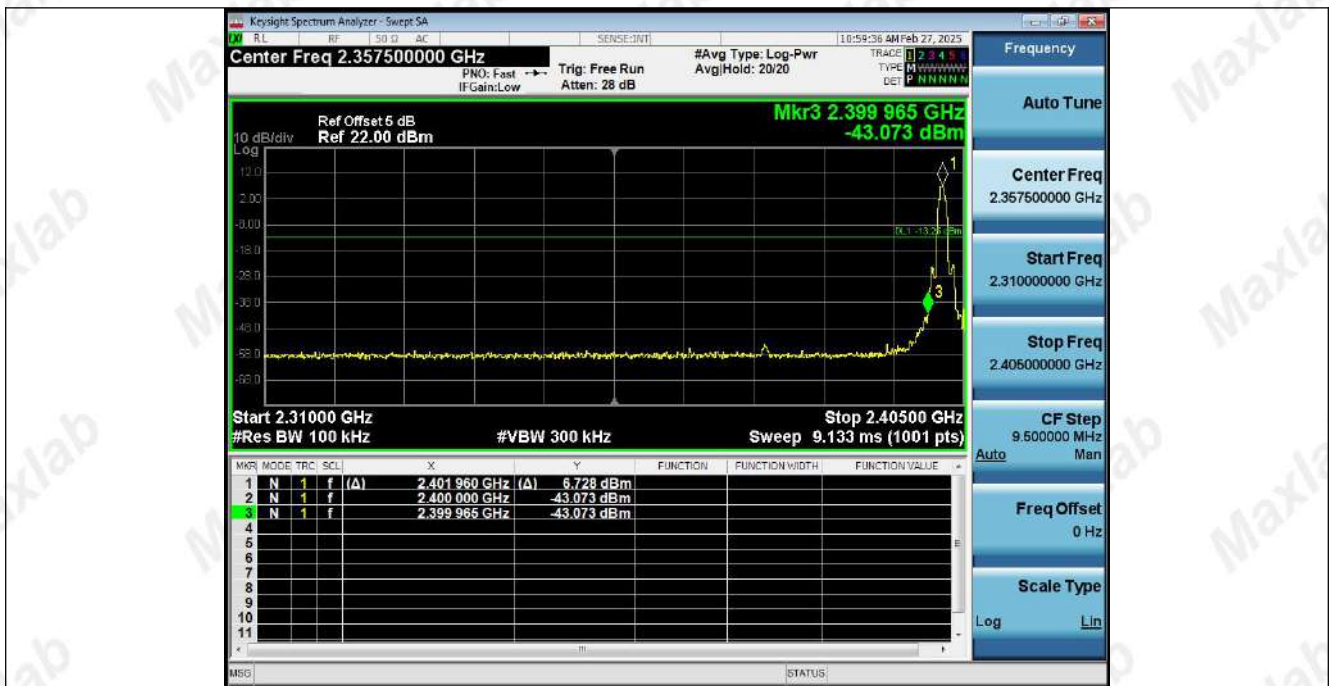
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



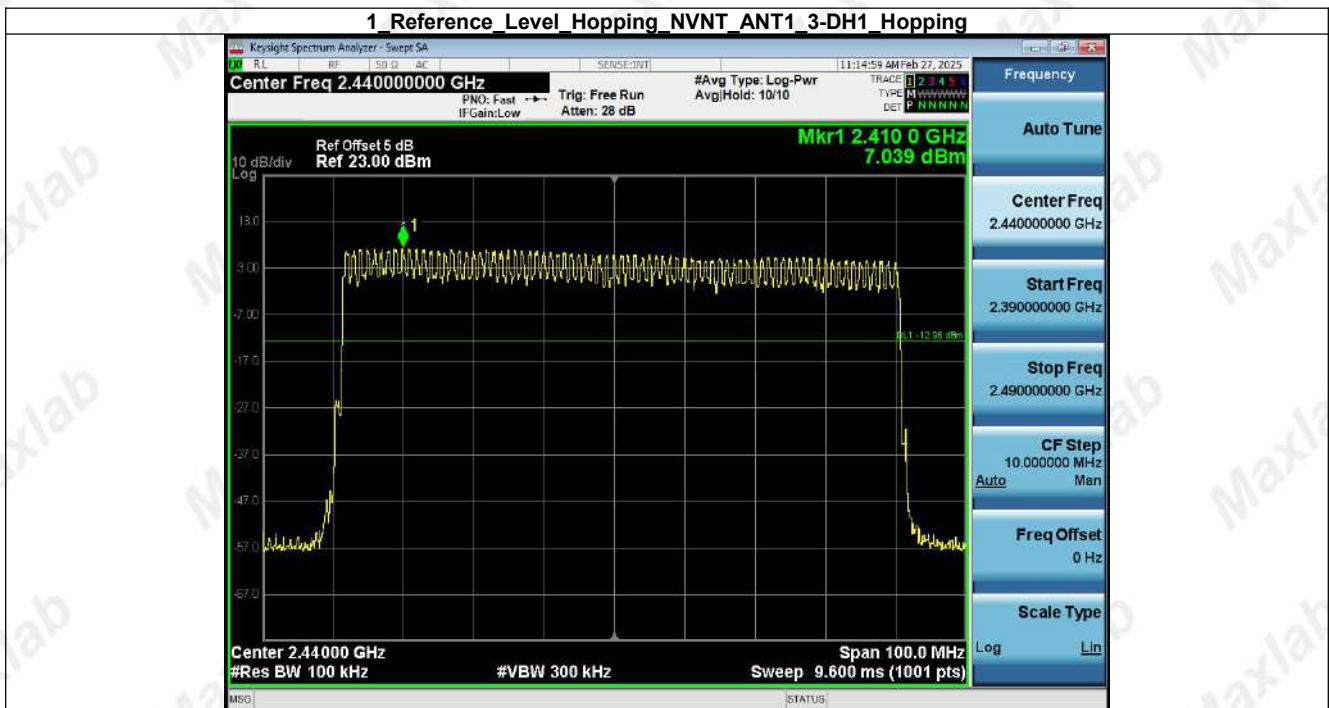
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



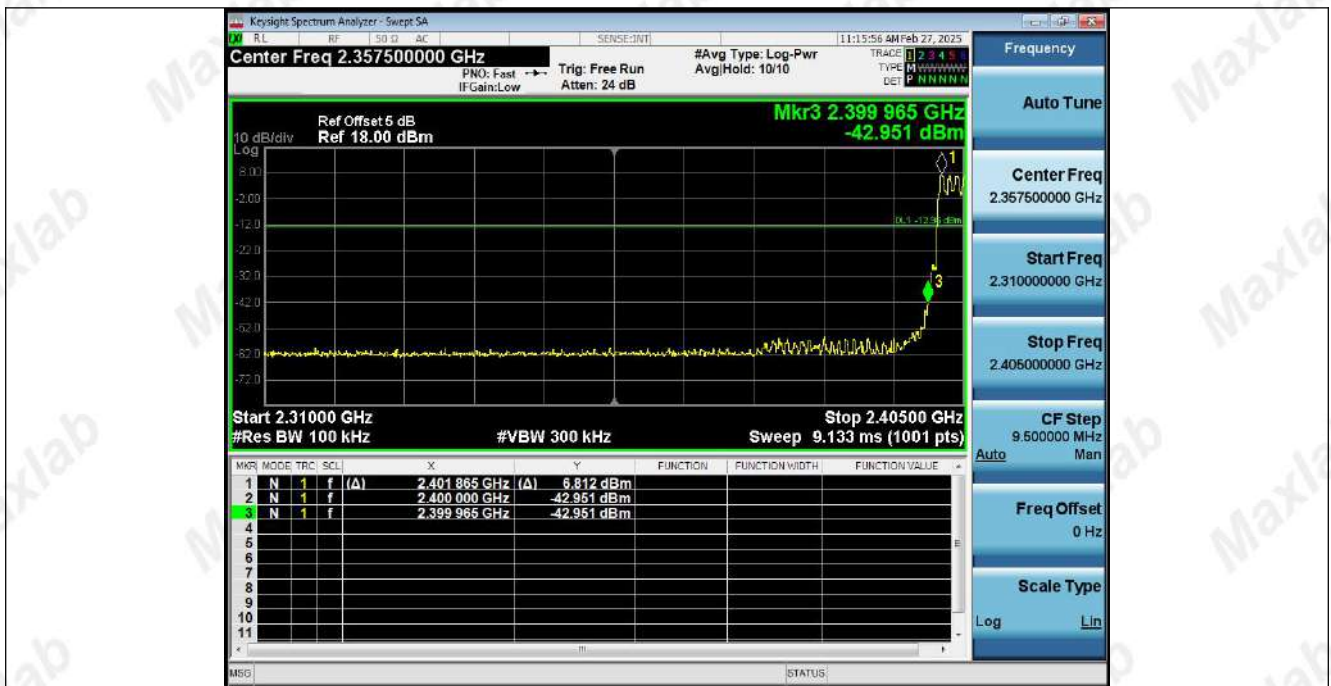
2 Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



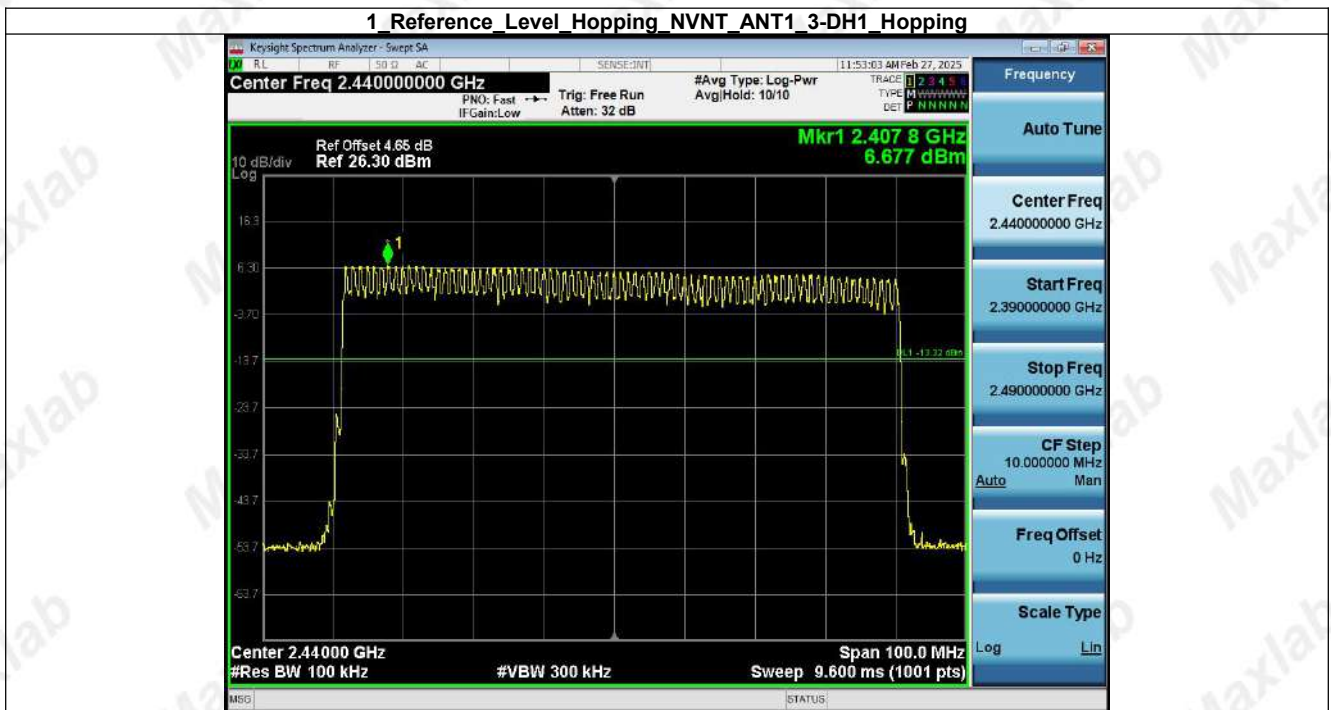
1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



2 Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

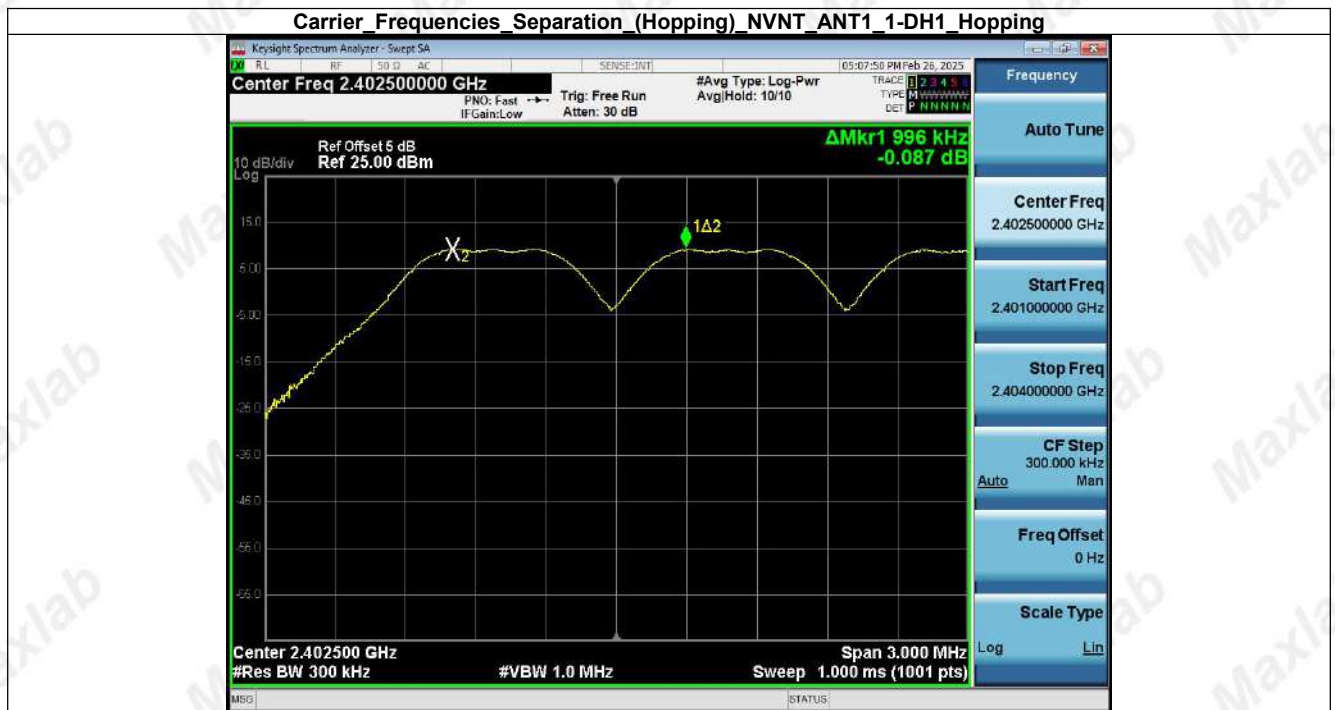


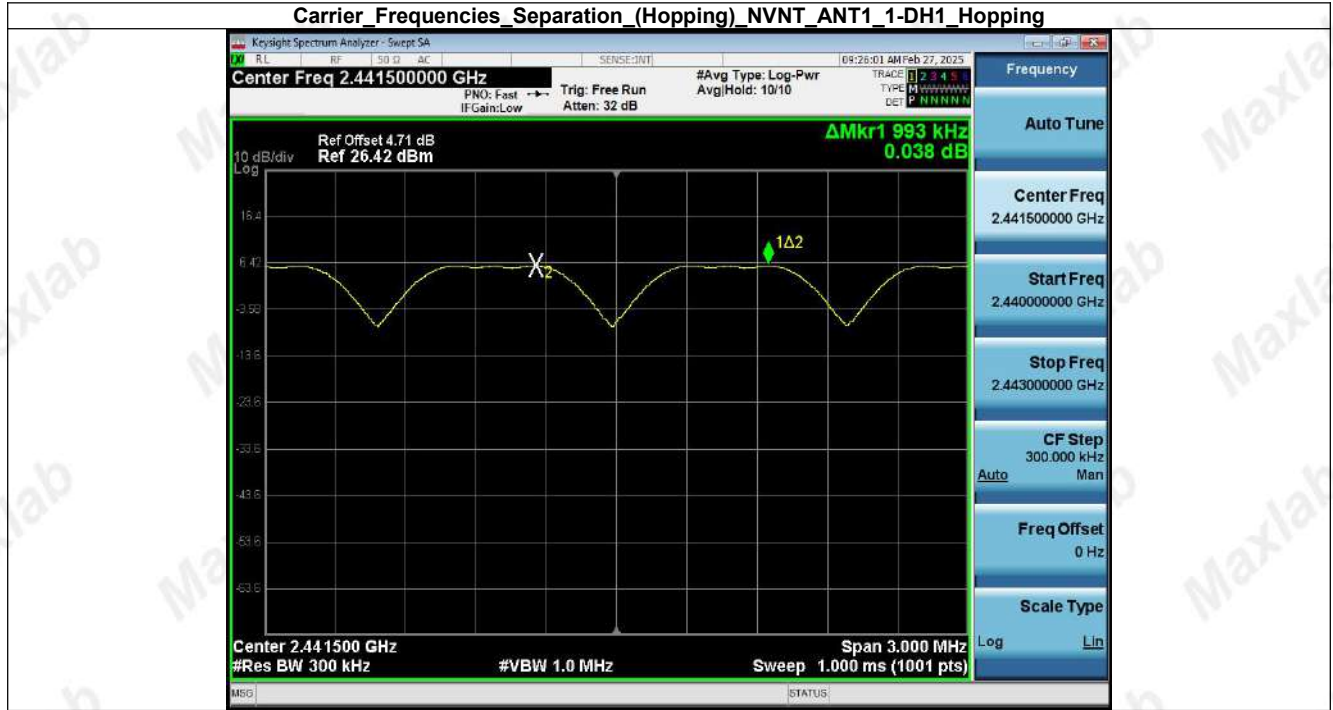
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



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	2401.801	2402.797	1.00	0.959	Pass
NVNT	ANT1	1-DH1	2441.00	2441.155	2442.148	0.99	0.959	Pass
NVNT	ANT1	1-DH1	2480.00	2478.810	2479.806	1.00	0.958	Pass
NVNT	ANT1	2-DH1	2402.00	2401.999	2402.989	0.99	0.873	Pass
NVNT	ANT1	2-DH1	2441.00	2440.984	2441.968	0.98	0.872	Pass
NVNT	ANT1	2-DH1	2480.00	2478.978	2479.986	1.01	0.869	Pass
NVNT	ANT1	3-DH1	2402.00	2401.972	2402.977	1.00	0.842	Pass
NVNT	ANT1	3-DH1	2441.00	2440.963	2441.965	1.00	0.829	Pass
NVNT	ANT1	3-DH1	2480.00	2478.987	2479.974	0.99	0.827	Pass







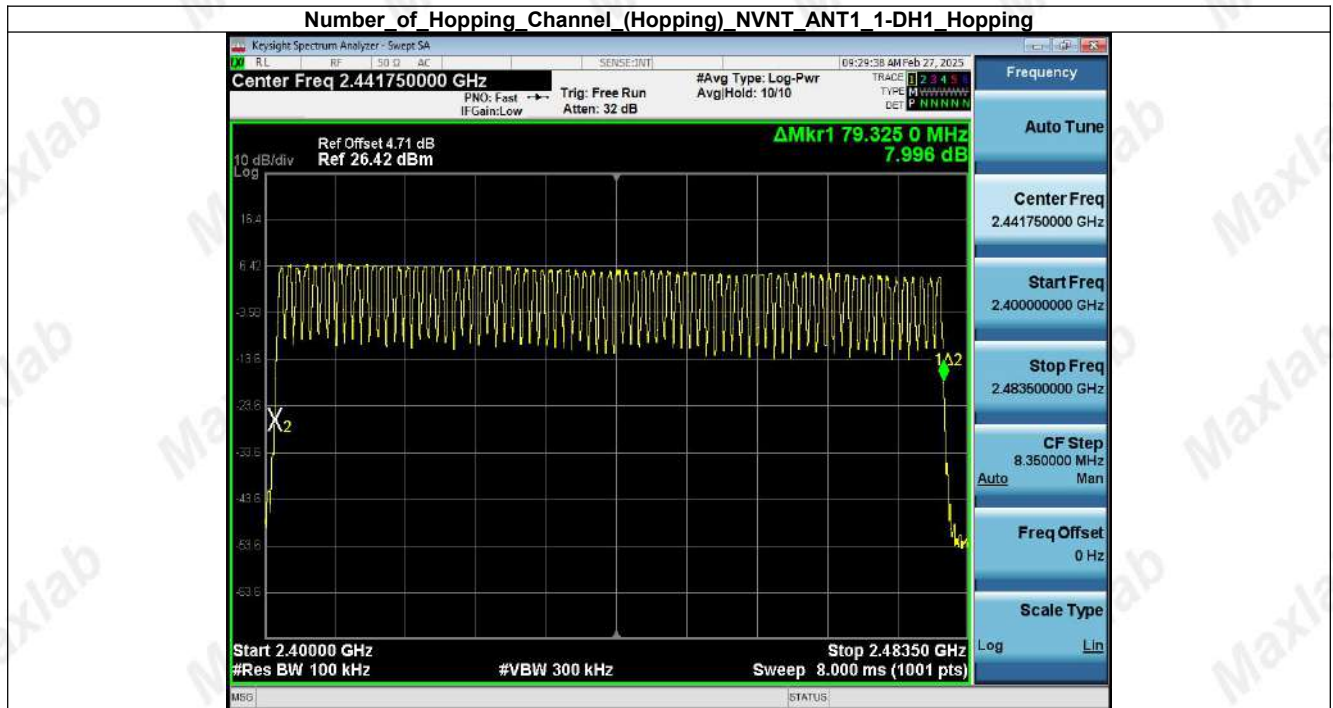




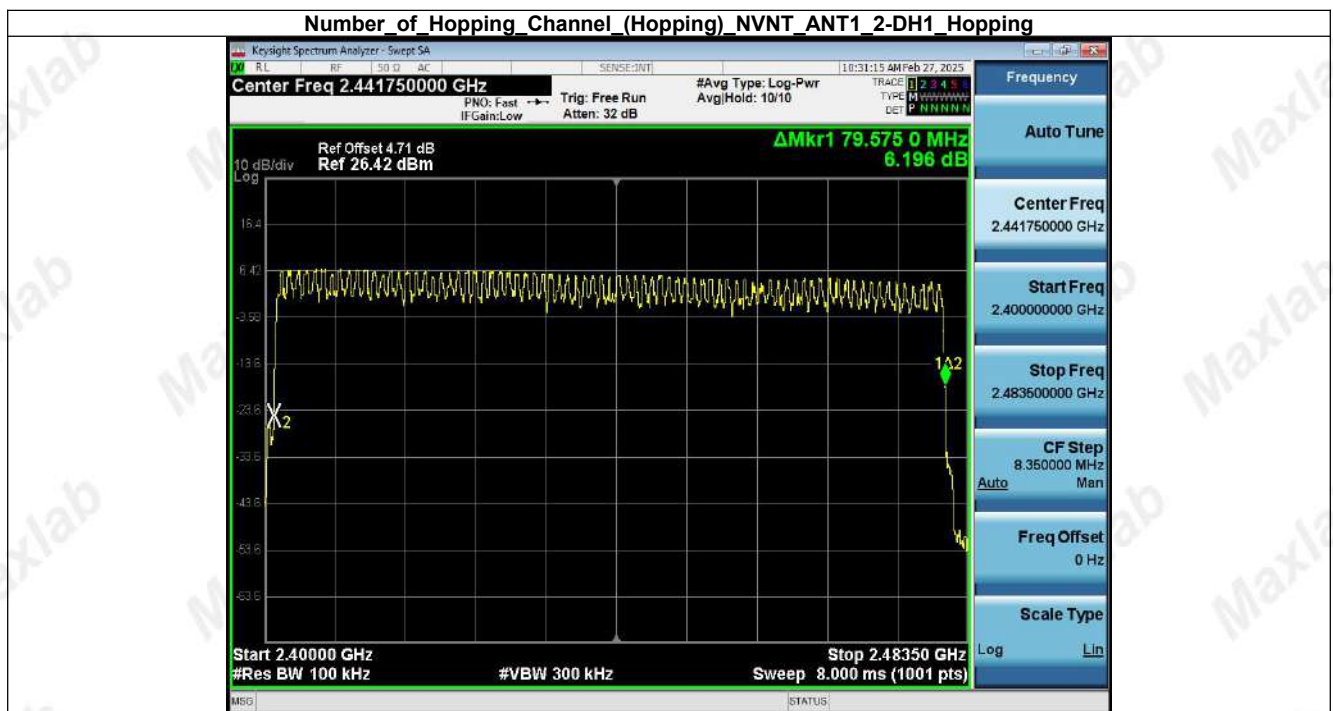
8. Number of Hopping Channel (Hopping)

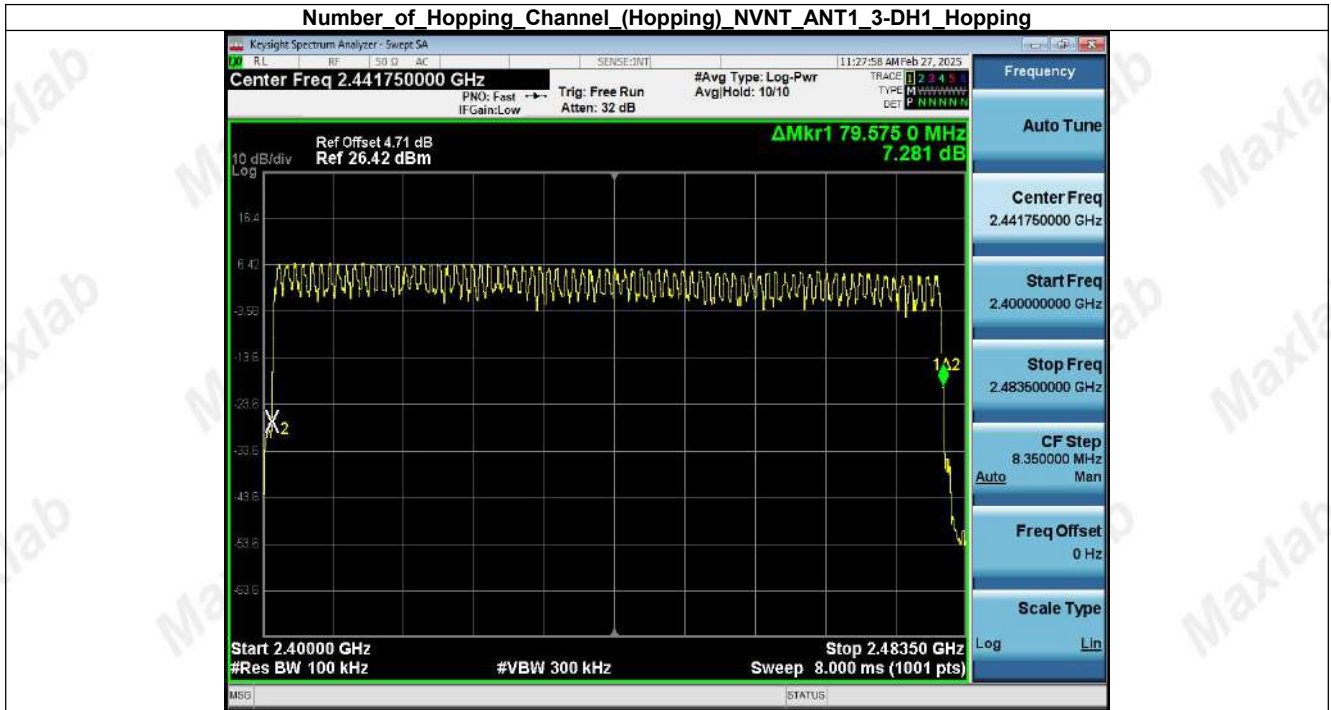
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass
NVNT	ANT1	3-DH1	79	15	Pass

Number of Hopping Channel (Hopping) NVNT ANT1 1-DH1 Hopping



Number of Hopping Channel (Hopping) NVNT ANT1 2-DH1 Hopping

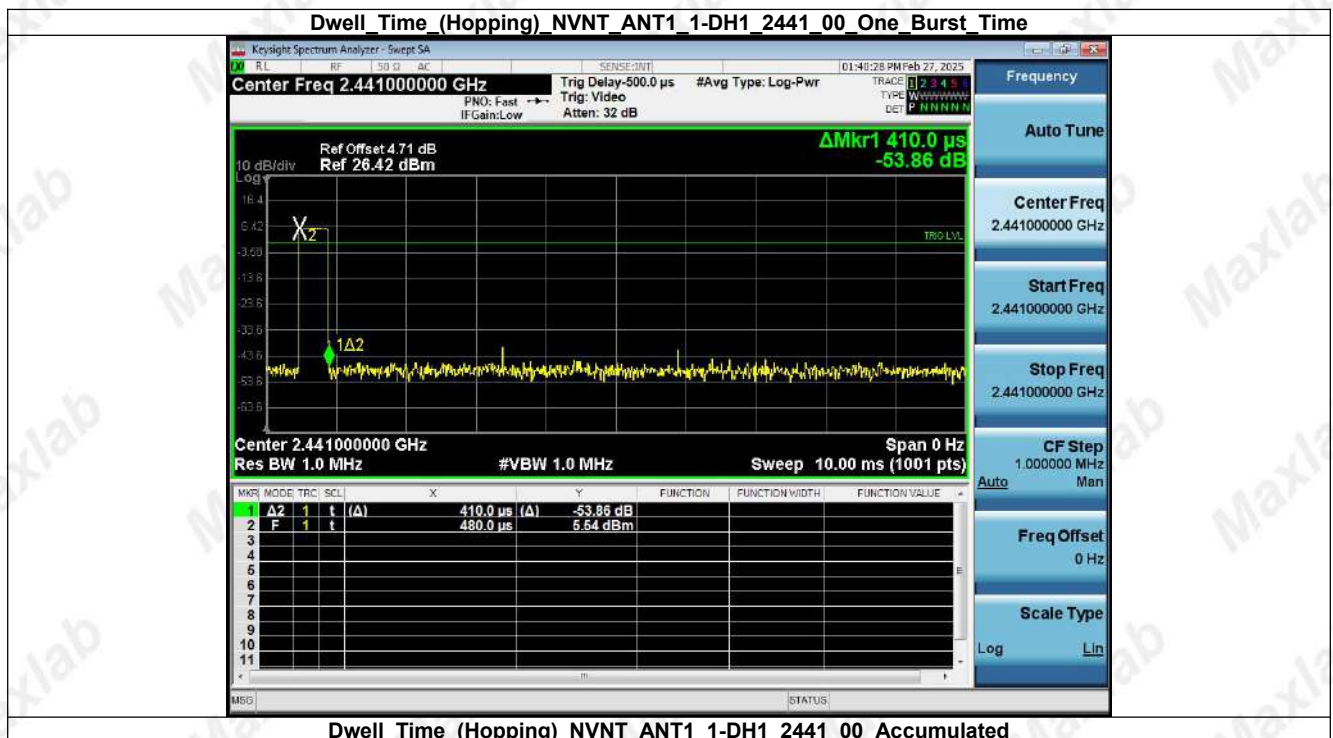




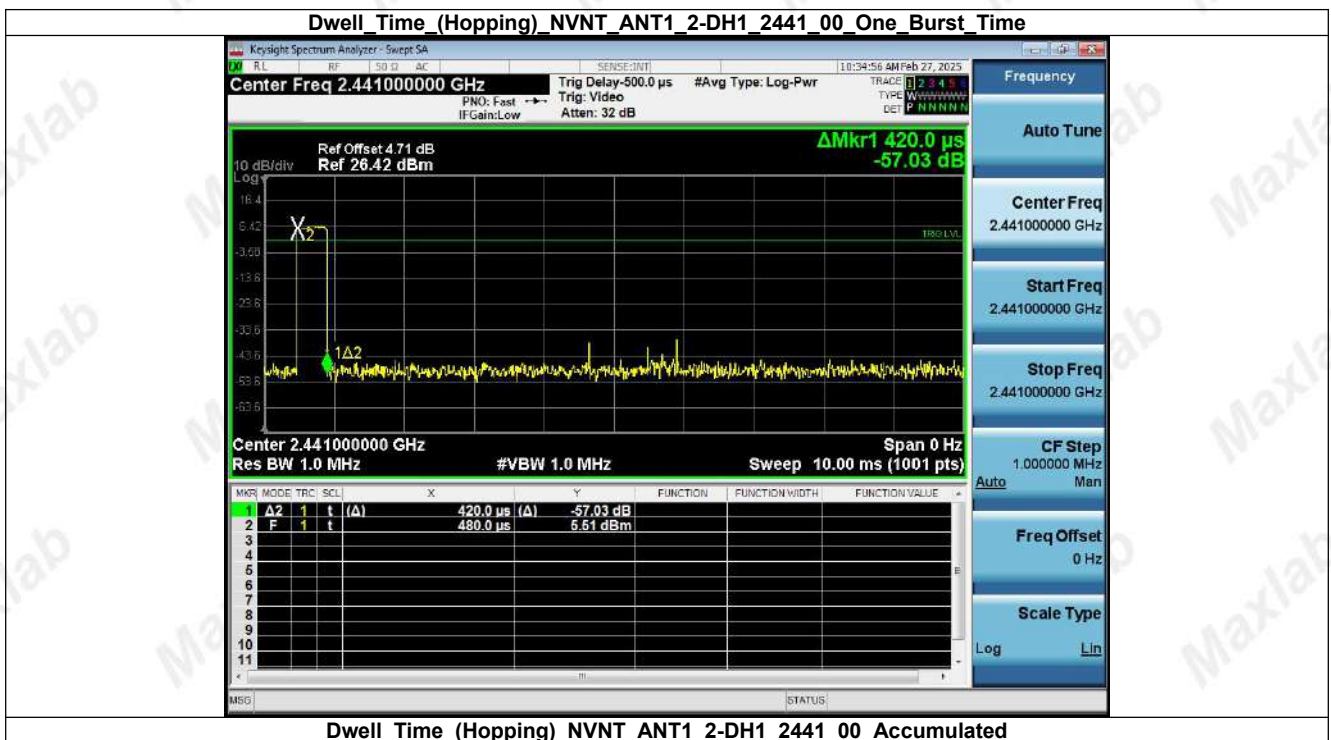
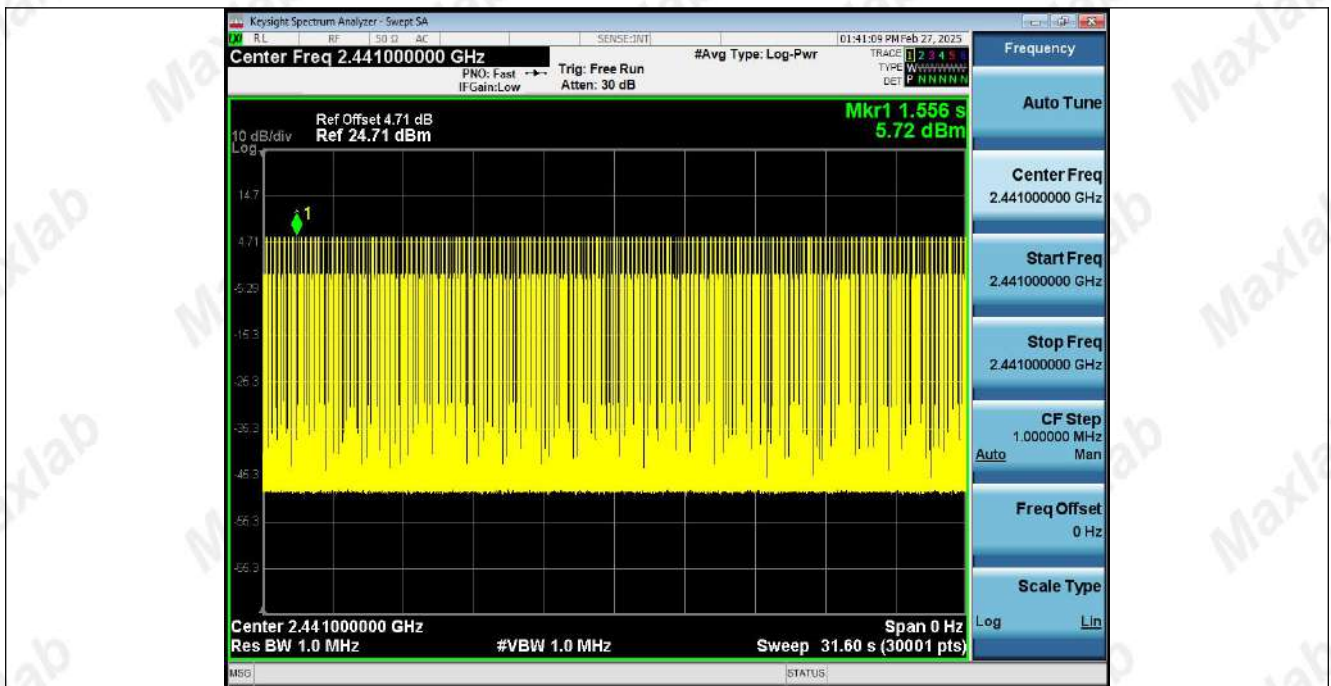
9. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.410	320.00	131.200	0.40	Pass
NVNT	ANT1	2-DH1	0.420	319.00	133.980	0.40	Pass
NVNT	ANT1	3-DH1	0.420	320.00	134.400	0.40	Pass
NVNT	ANT1	1-DH3	1.670	161.00	268.870	0.40	Pass
NVNT	ANT1	1-DH5	2.920	98.00	286.160	0.40	Pass
NVNT	ANT1	2-DH3	1.680	160.00	268.800	0.40	Pass
NVNT	ANT1	2-DH5	2.920	103.00	300.760	0.40	Pass
NVNT	ANT1	3-DH3	1.670	169.00	282.230	0.40	Pass
NVNT	ANT1	3-DH5	2.910	96.00	279.360	0.40	Pass

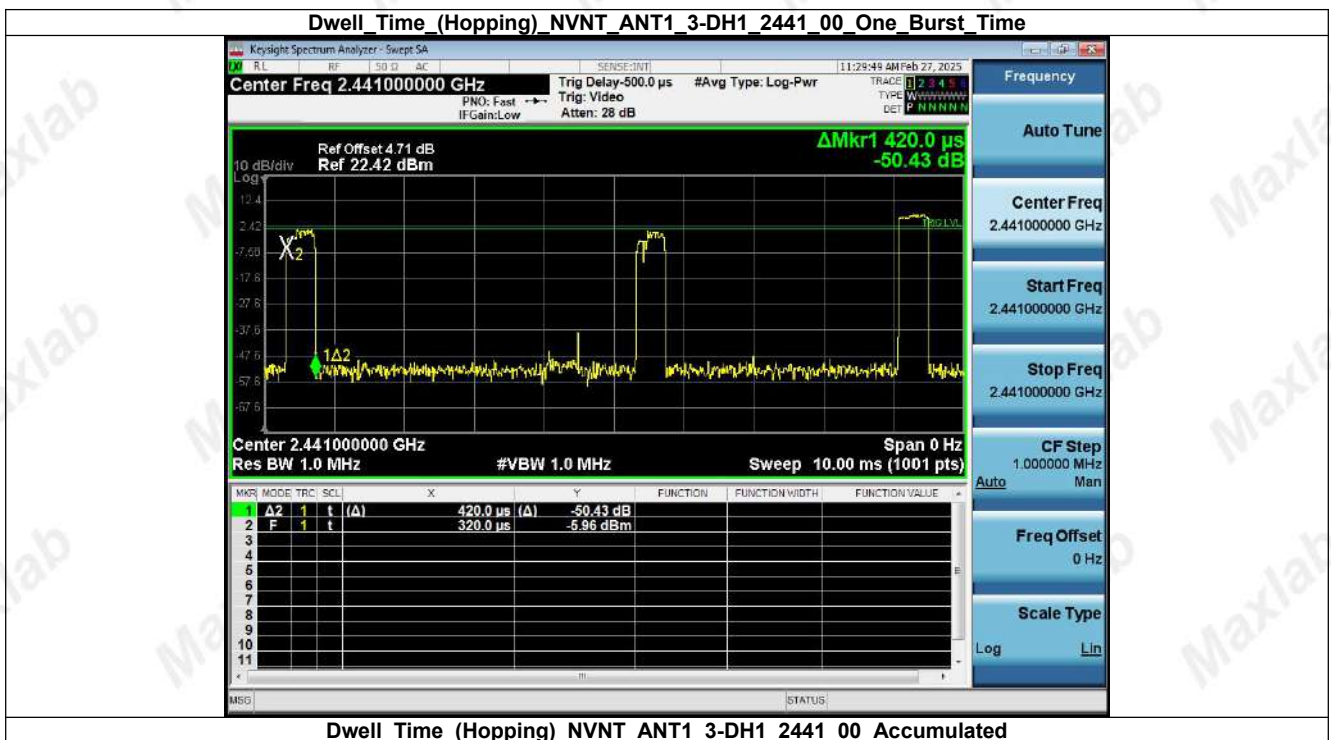
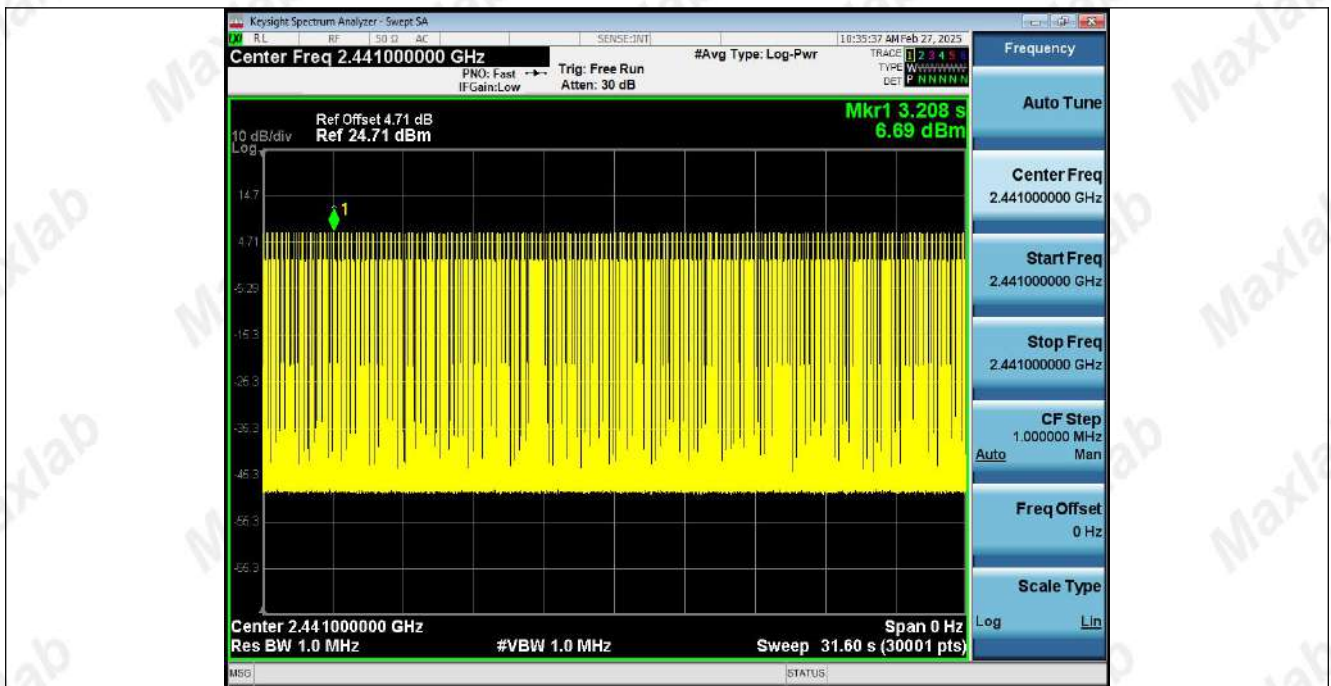
Dwell Time (Hopping) NVNT ANT1 1-DH1 2441 00 One Burst Time

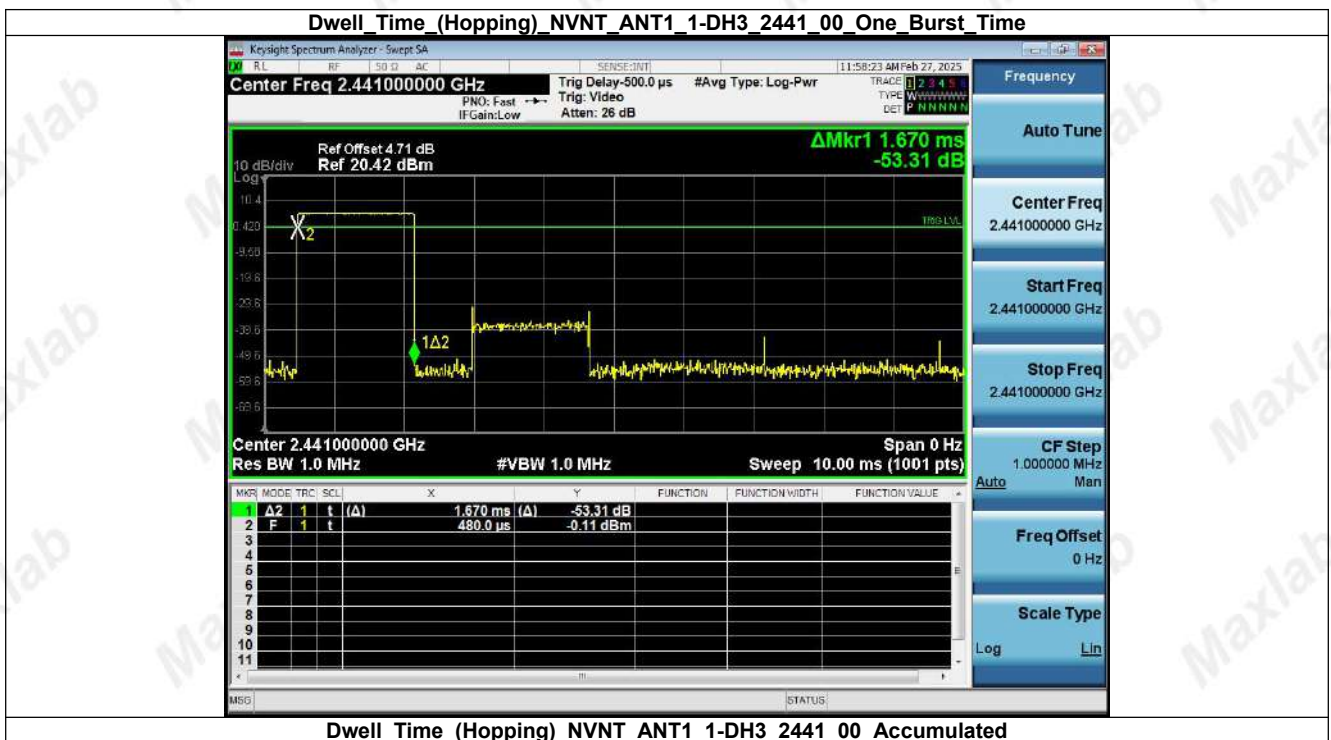
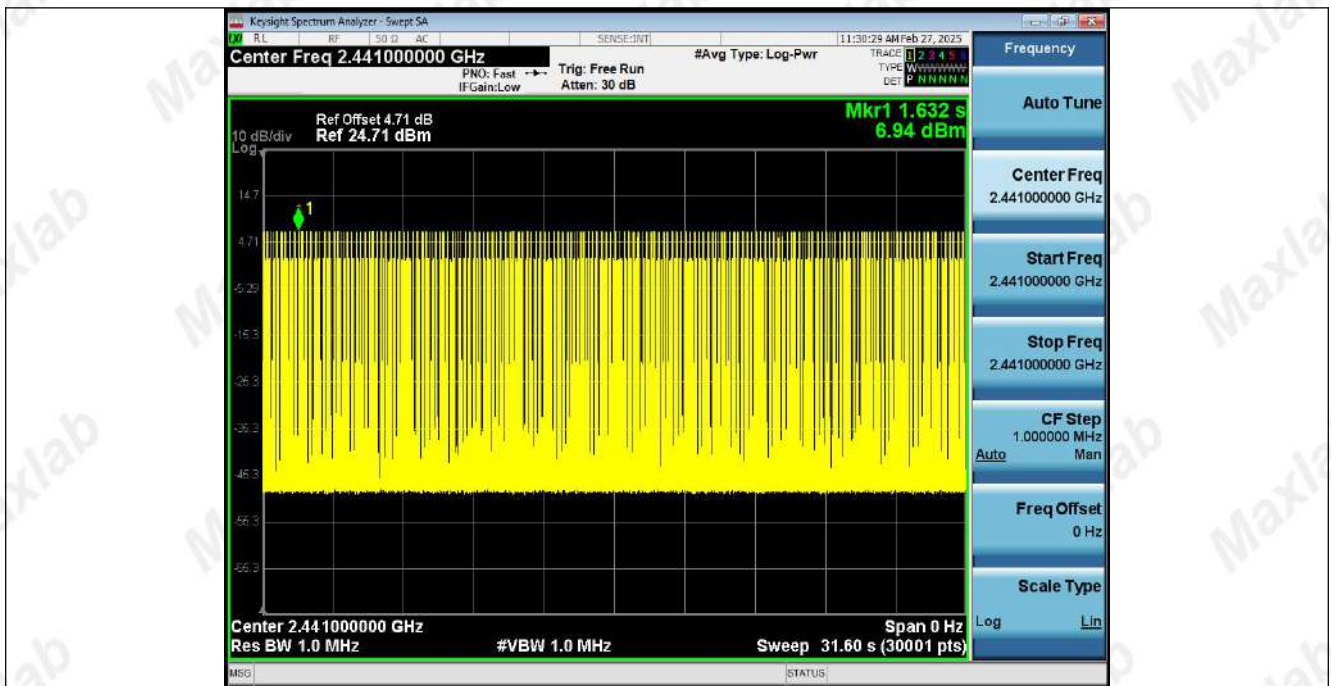


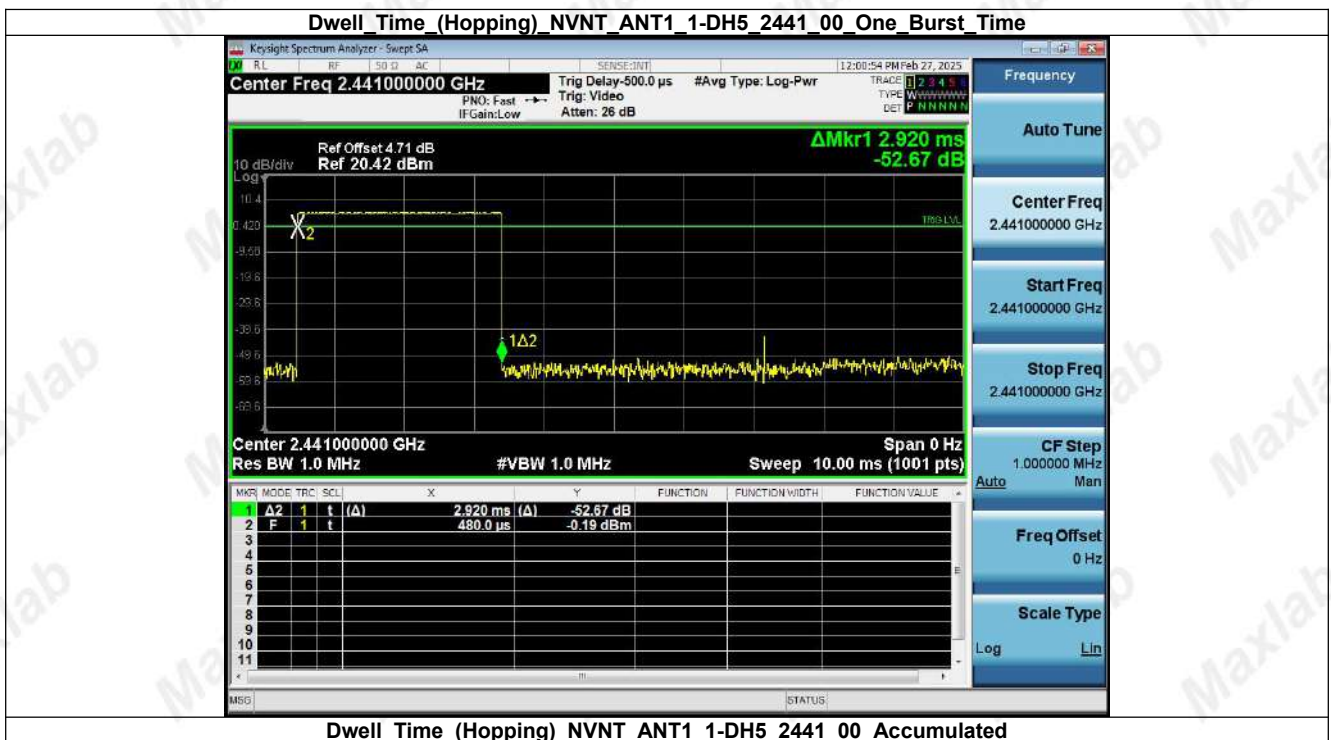
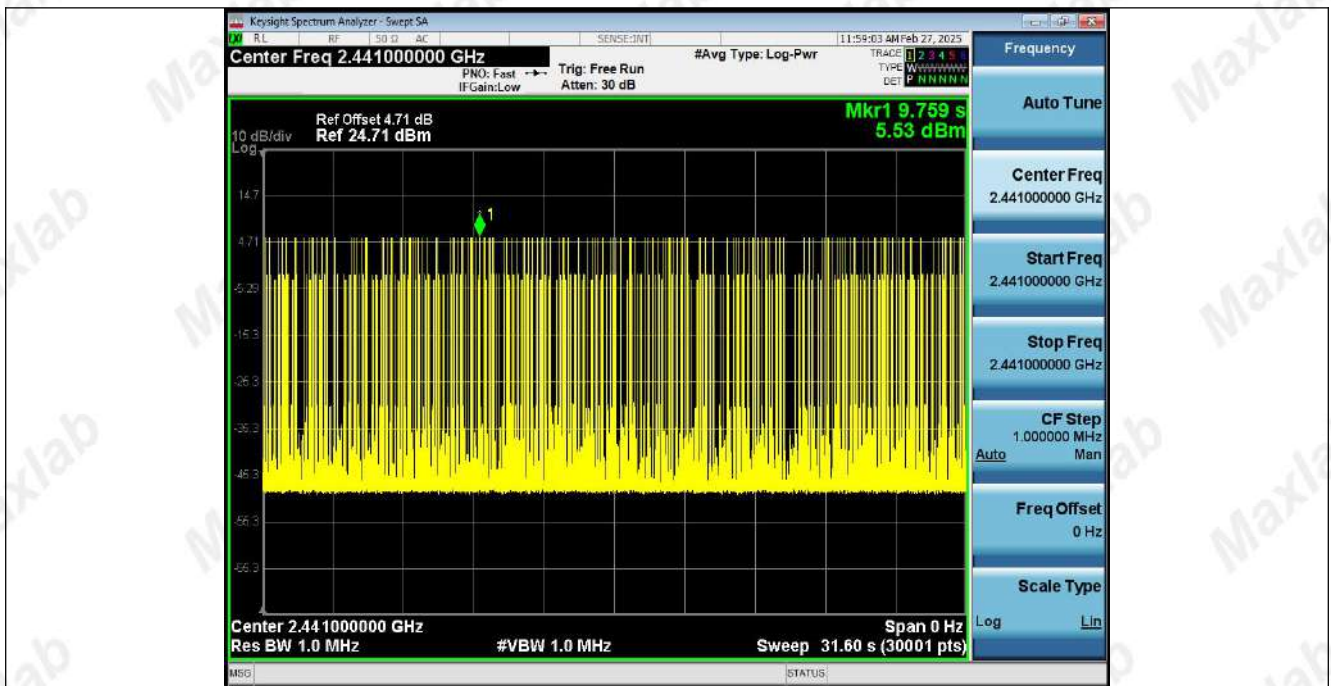
Dwell Time (Hopping) NVNT ANT1 1-DH1 2441 00 Accumulated



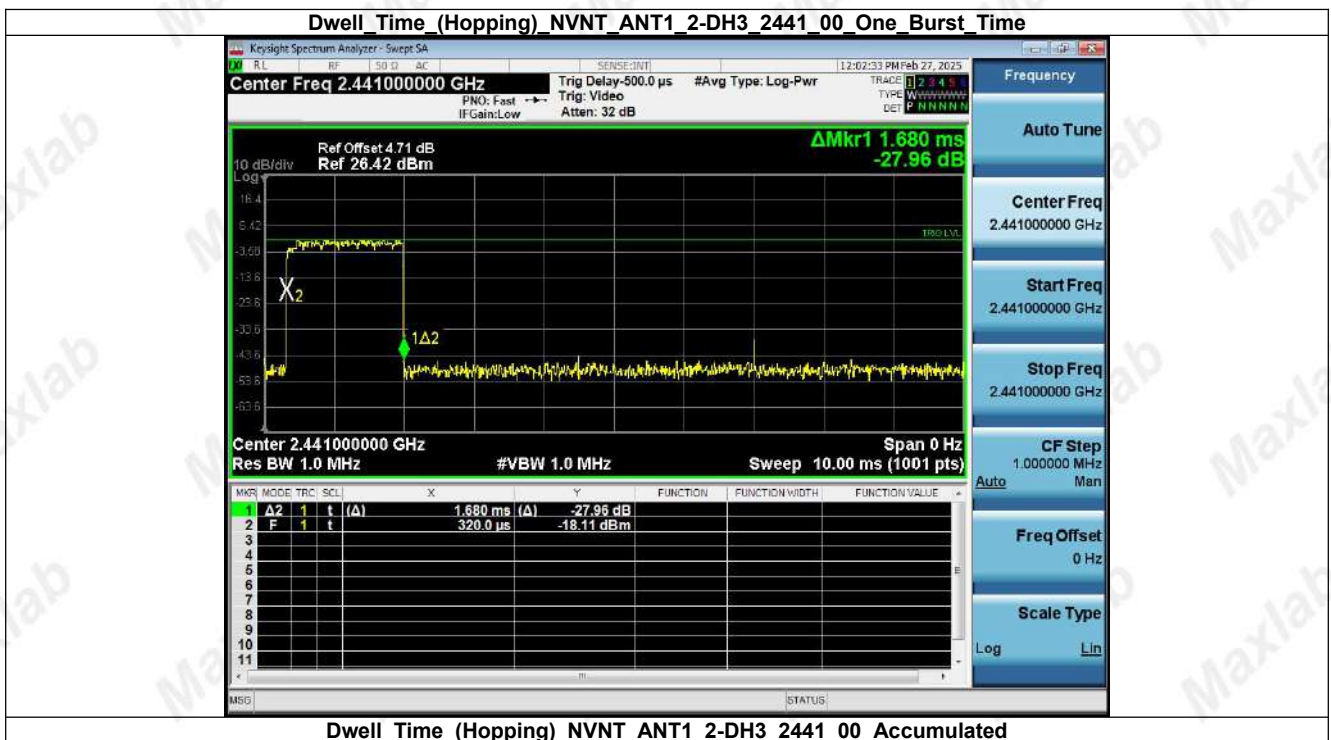
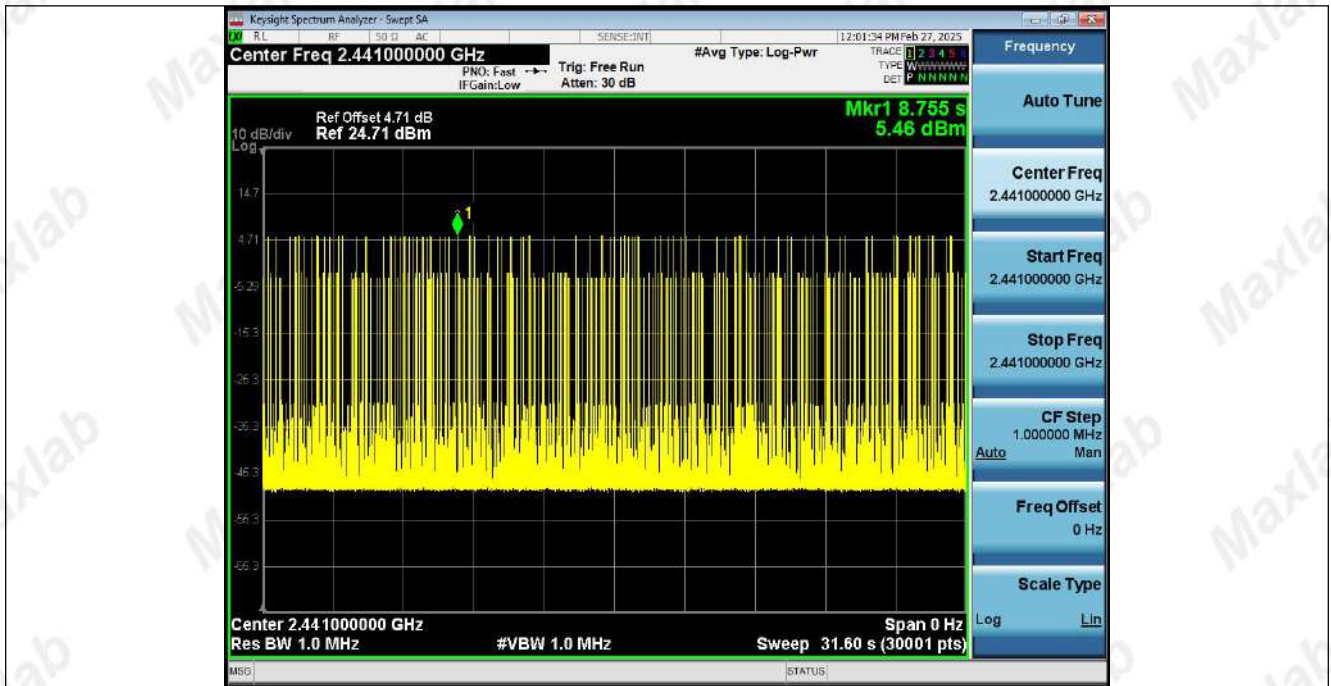
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



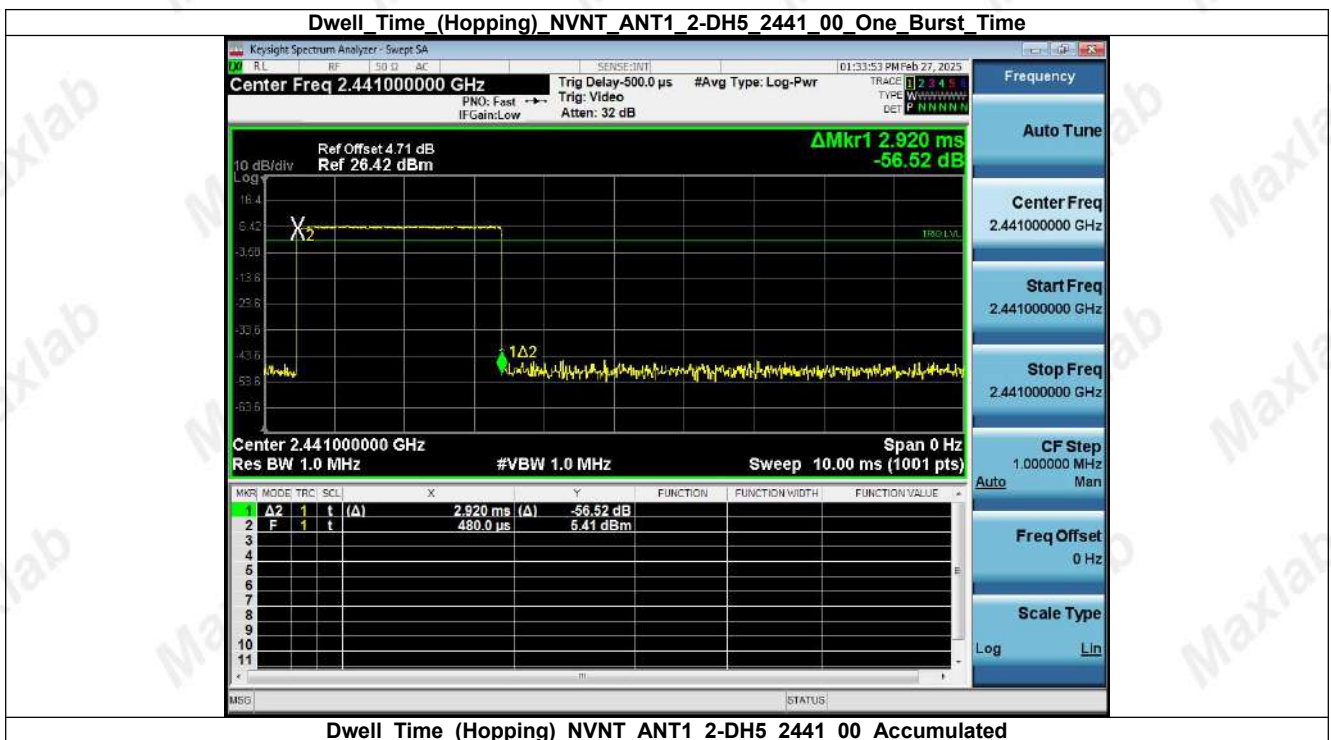
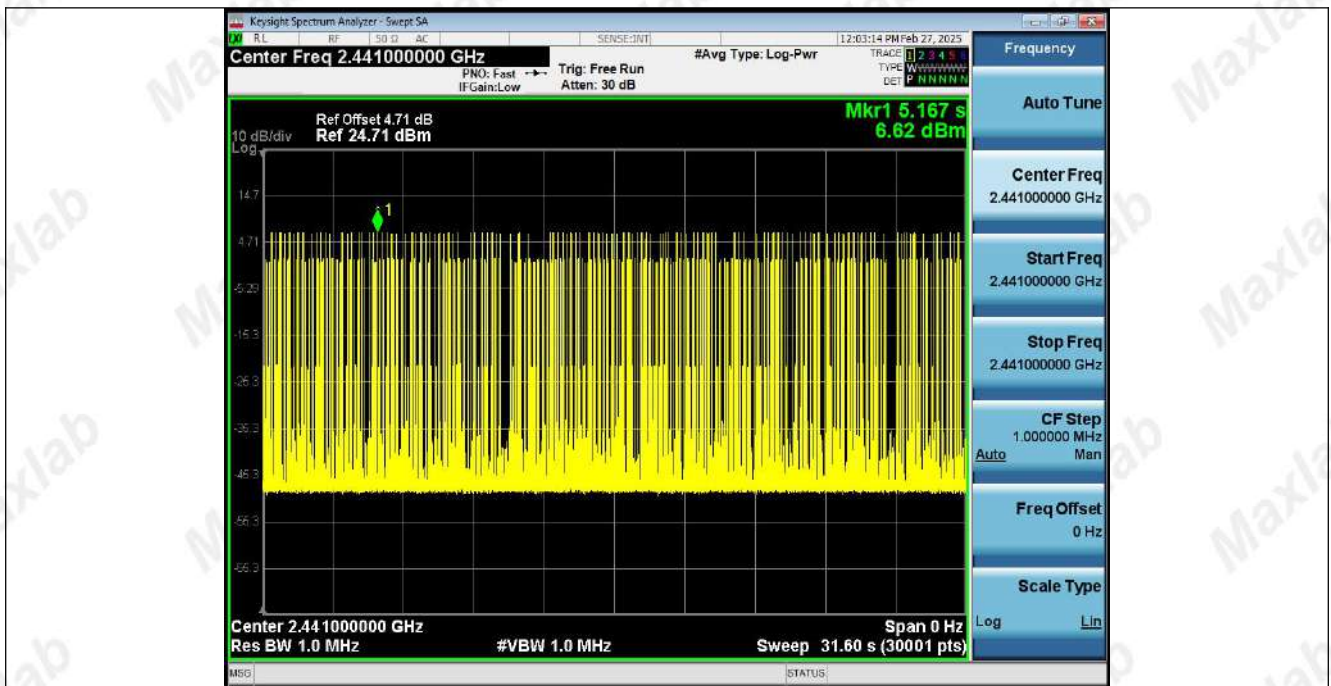


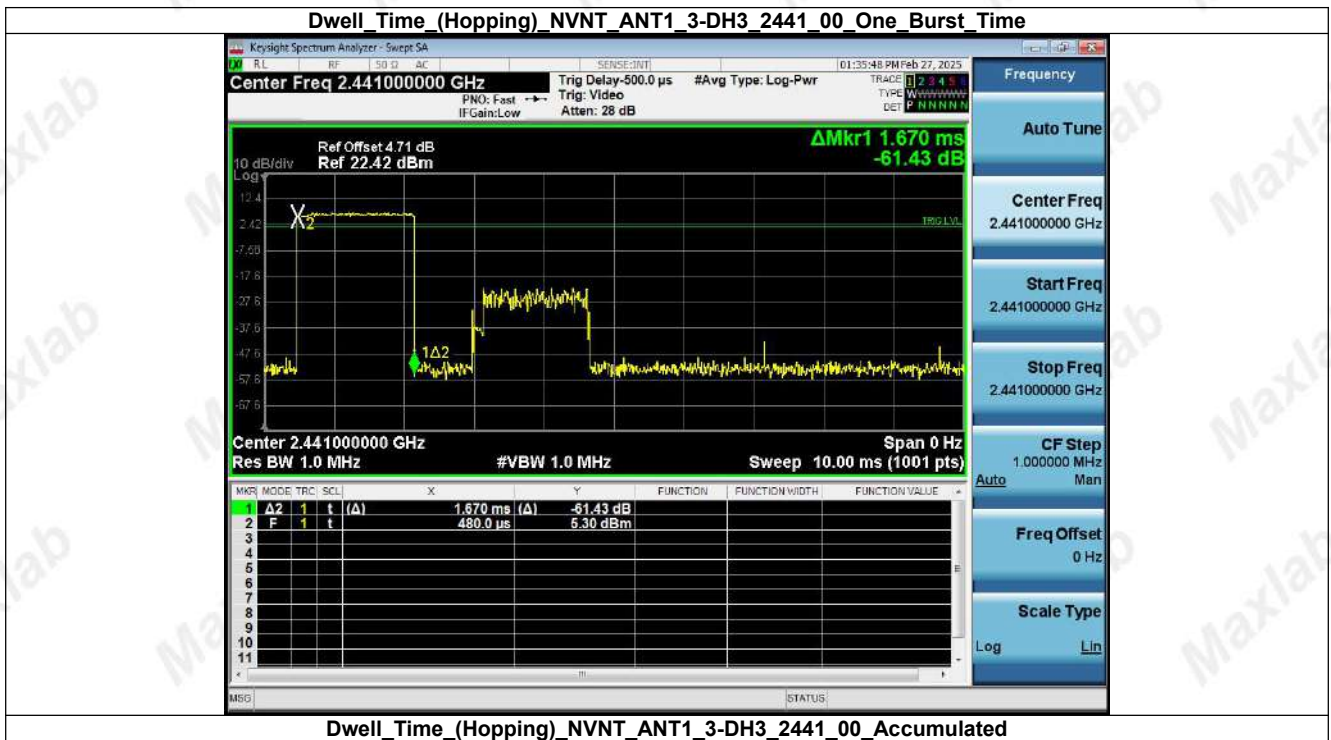
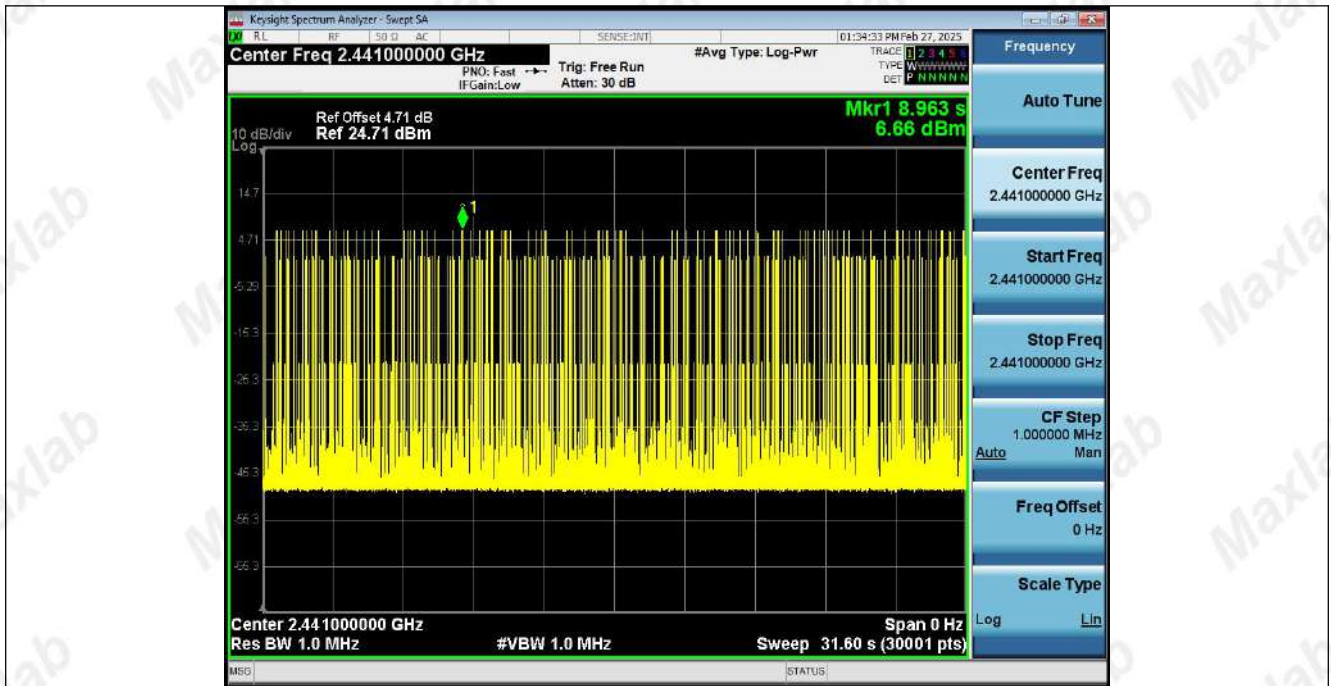


Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated

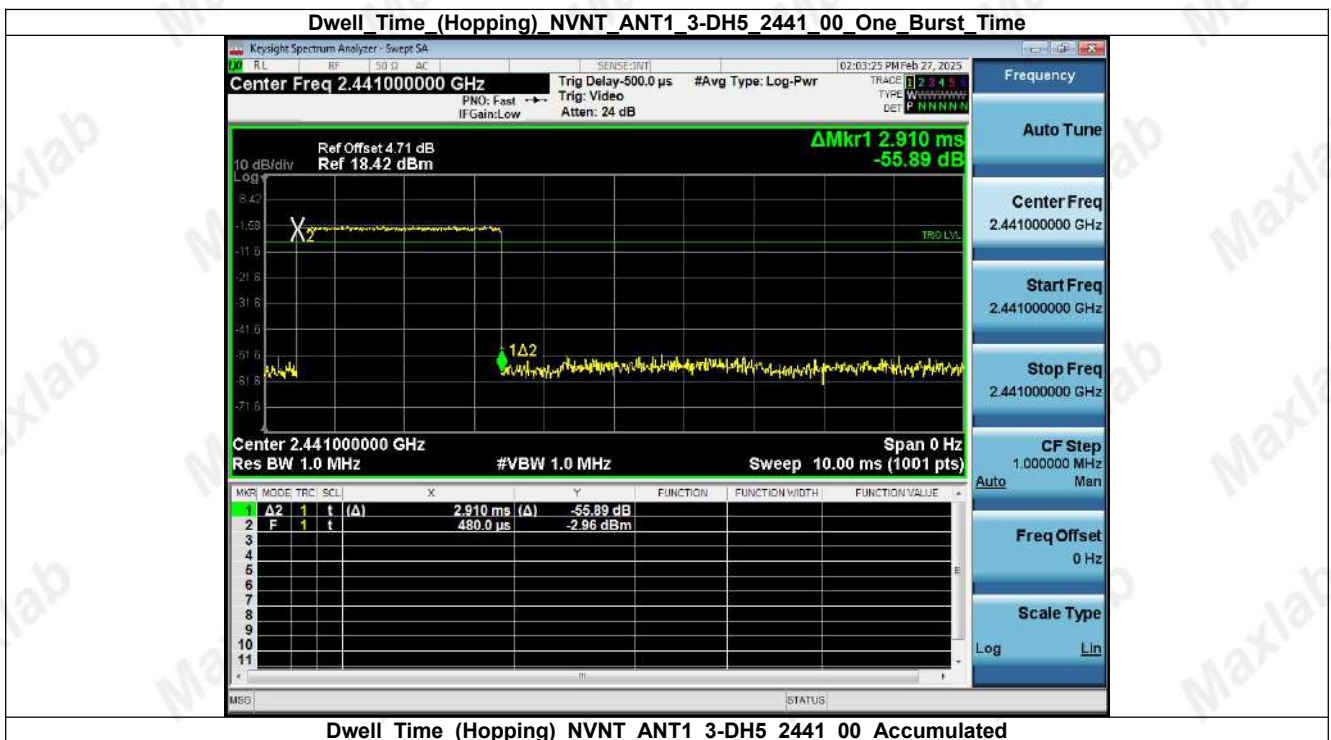
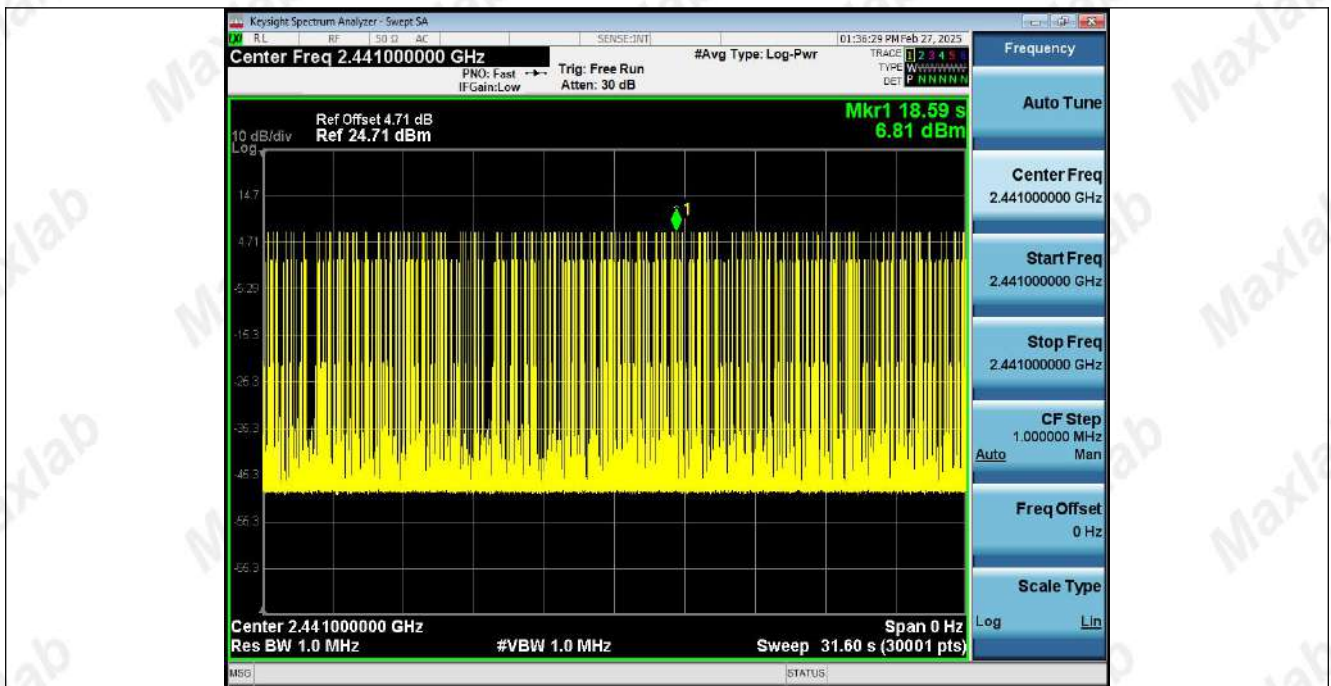


Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated





Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_Accumulated

