

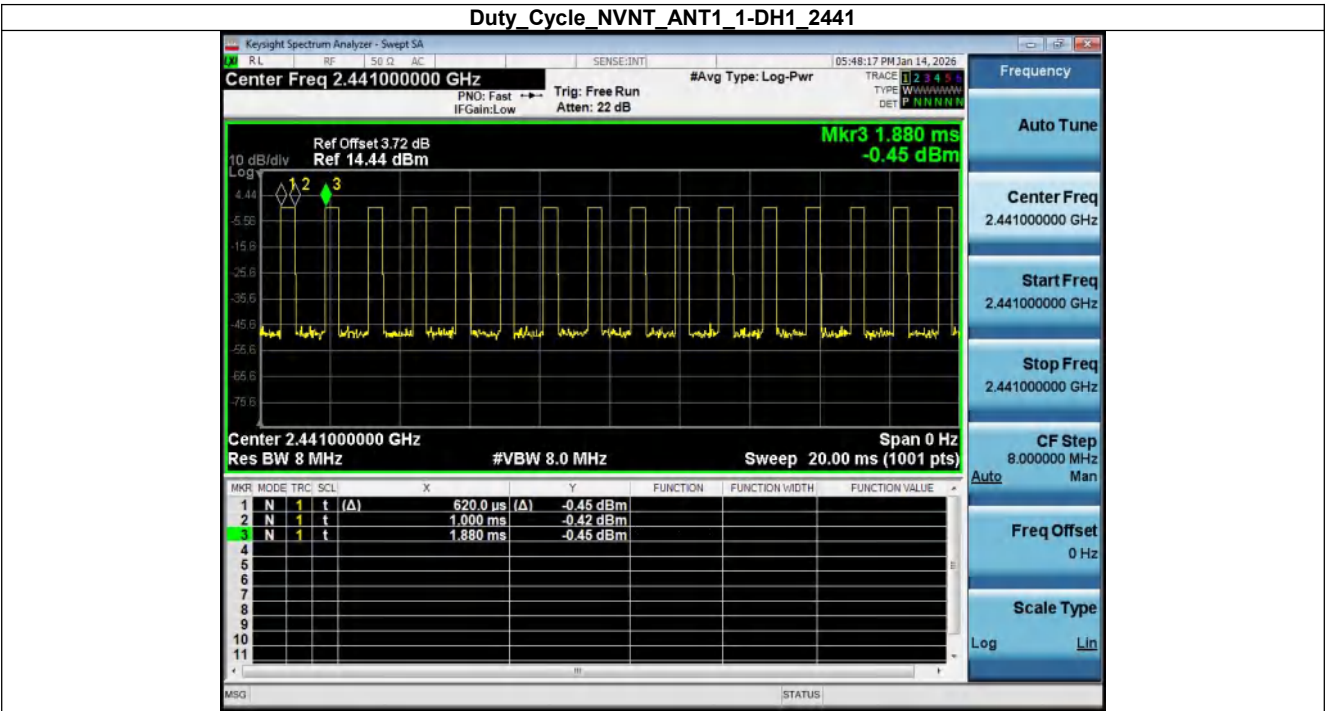
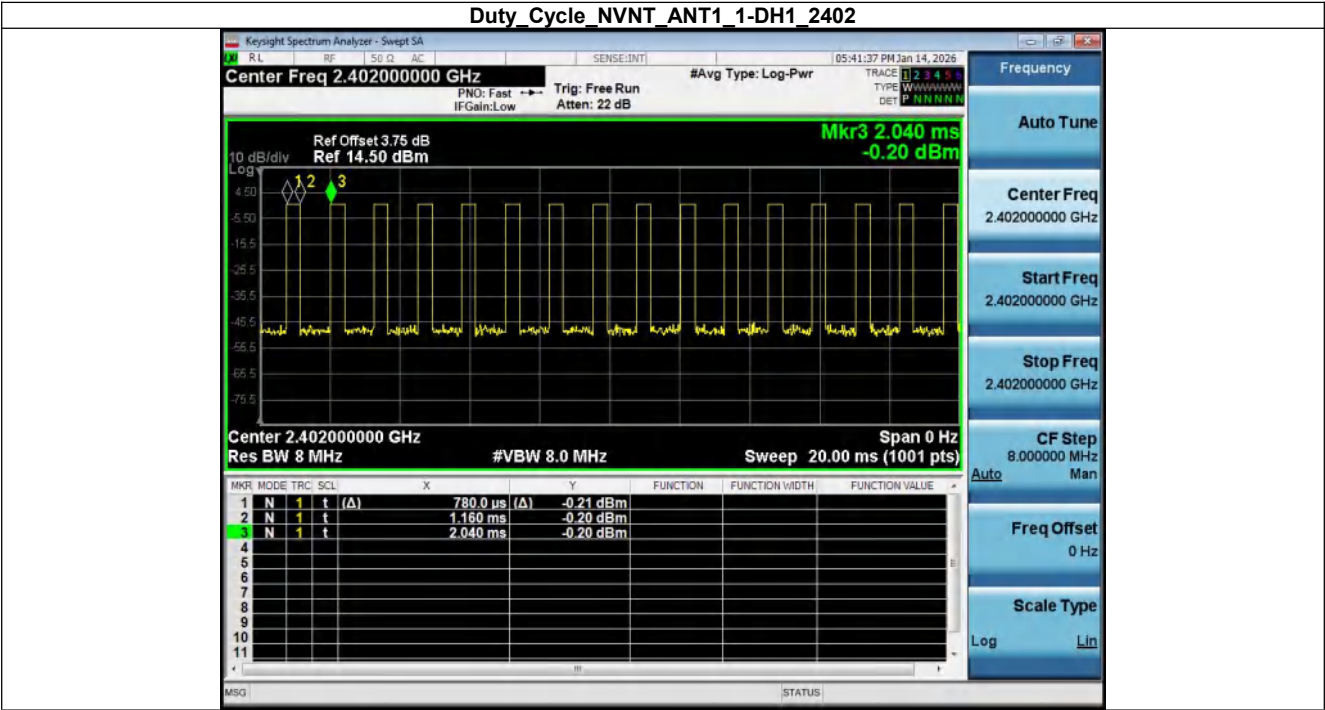
FCC ID EDR
FCC_BT (Part15.247) Test Data
Report No.:BKC26010310AE-2
FCC ID :2BGQJ-C98

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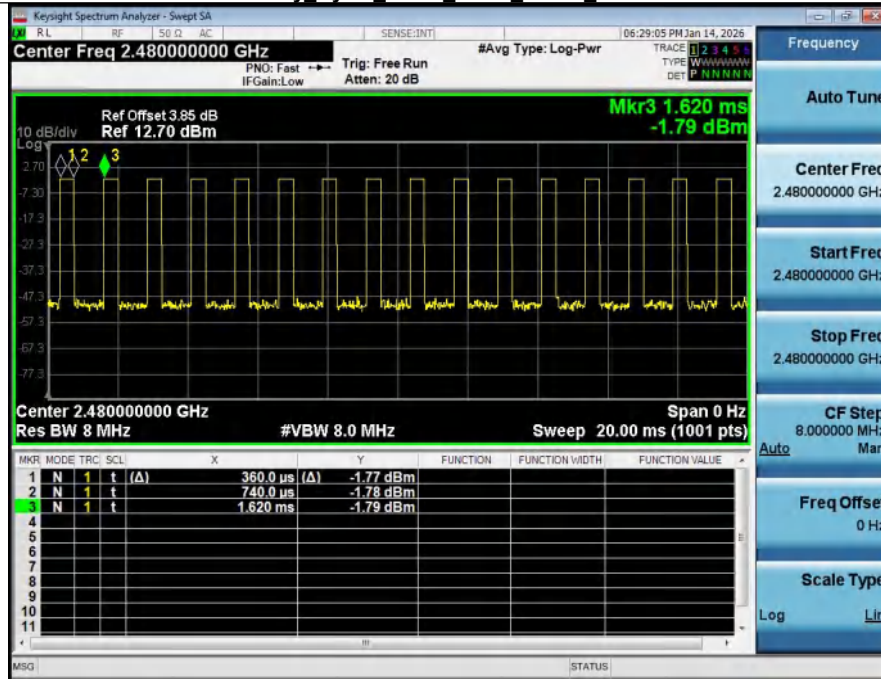
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1. Duty Cycle

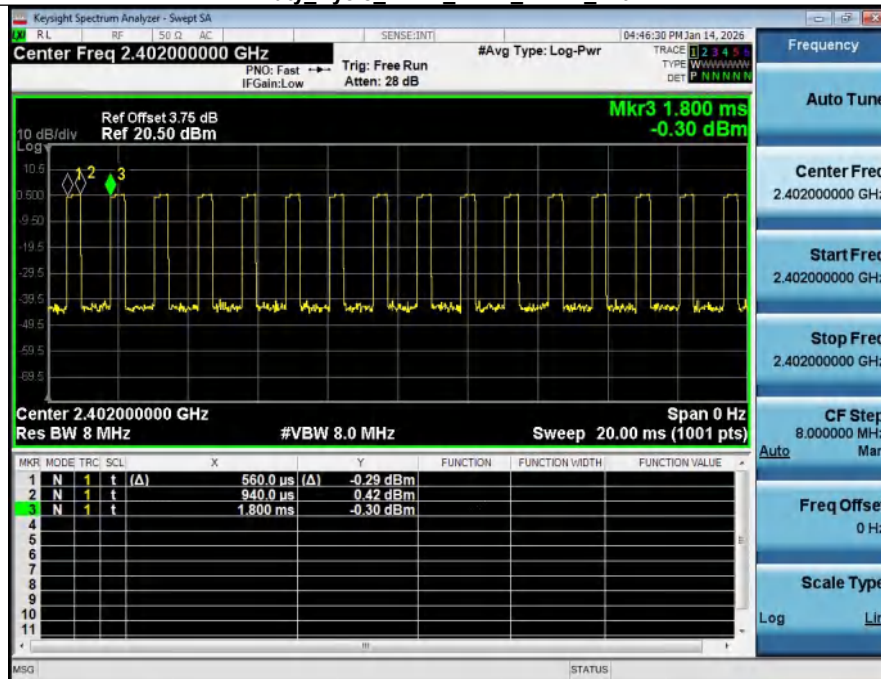
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	30.16	5.21
NVNT	ANT1	2-DH1	2402.00	30.65	5.14
NVNT	ANT1	2-DH1	2441.00	32.26	4.91
NVNT	ANT1	2-DH1	2480.00	32.26	4.91
NVNT	ANT1	3-DH1	2402.00	33.33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



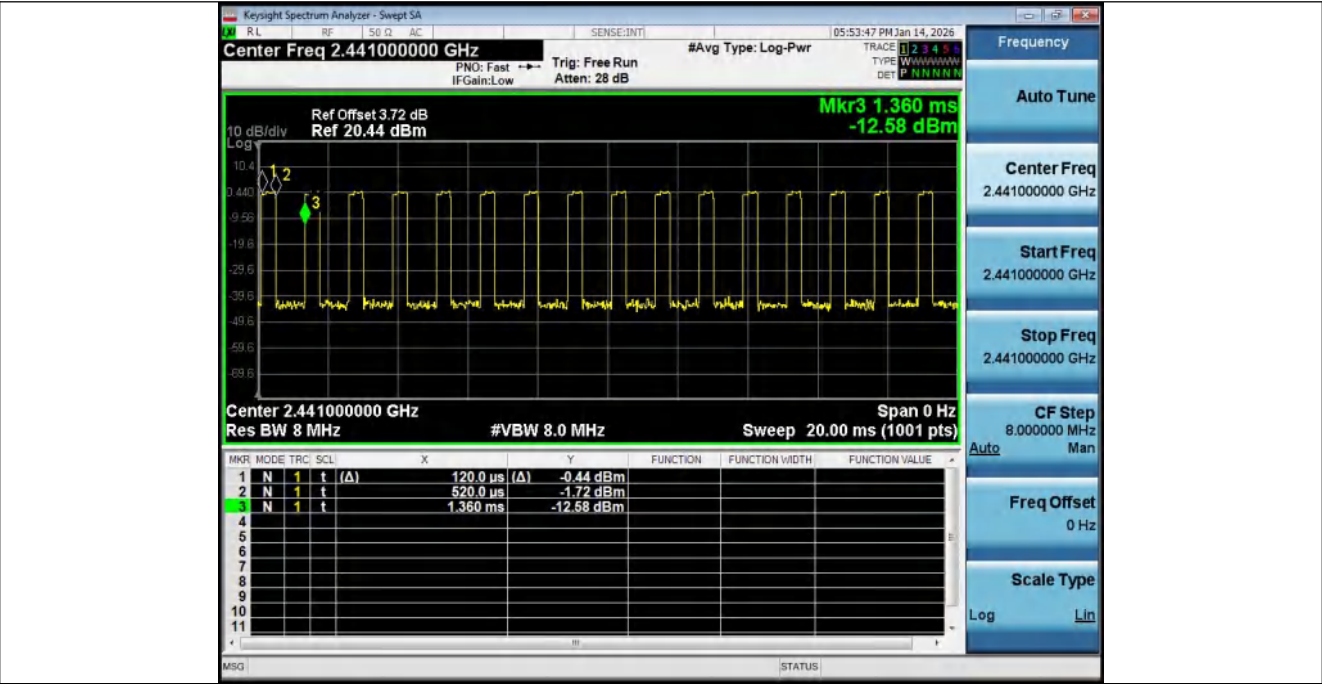
Duty Cycle_NVNT_ANT1_1-DH1_2480



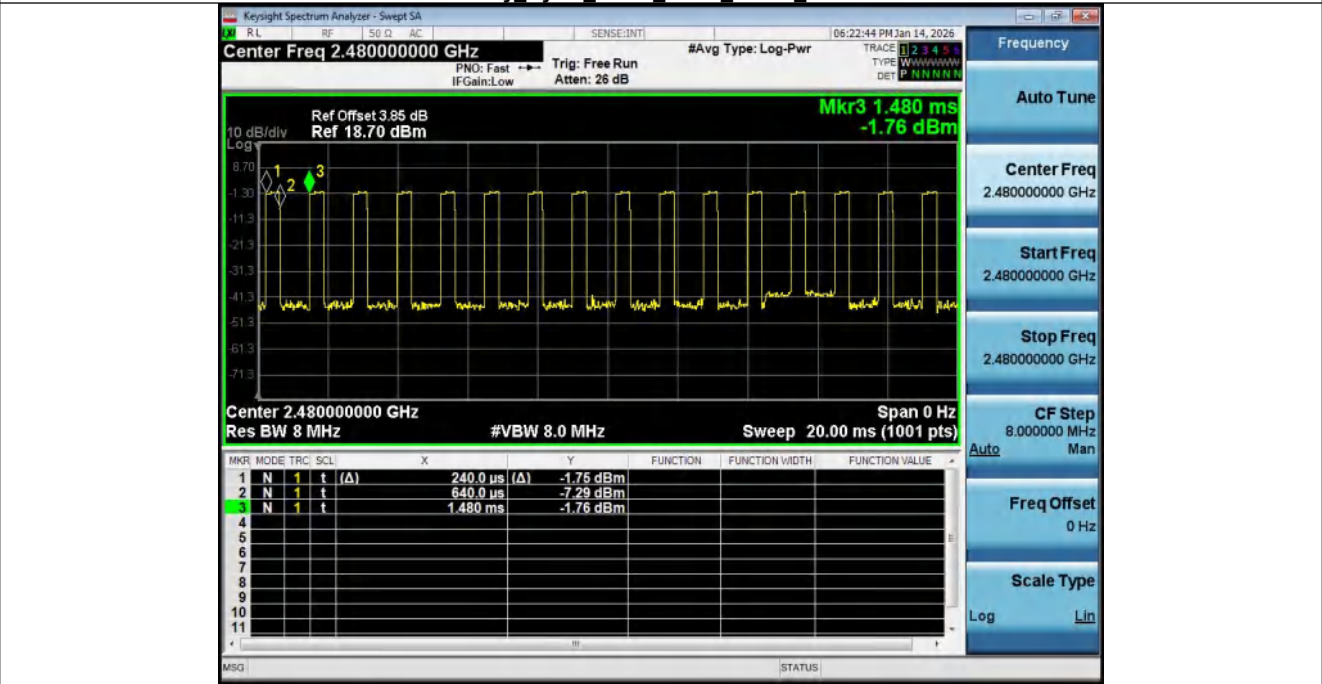
Duty Cycle_NVNT_ANT1_2-DH1_2402



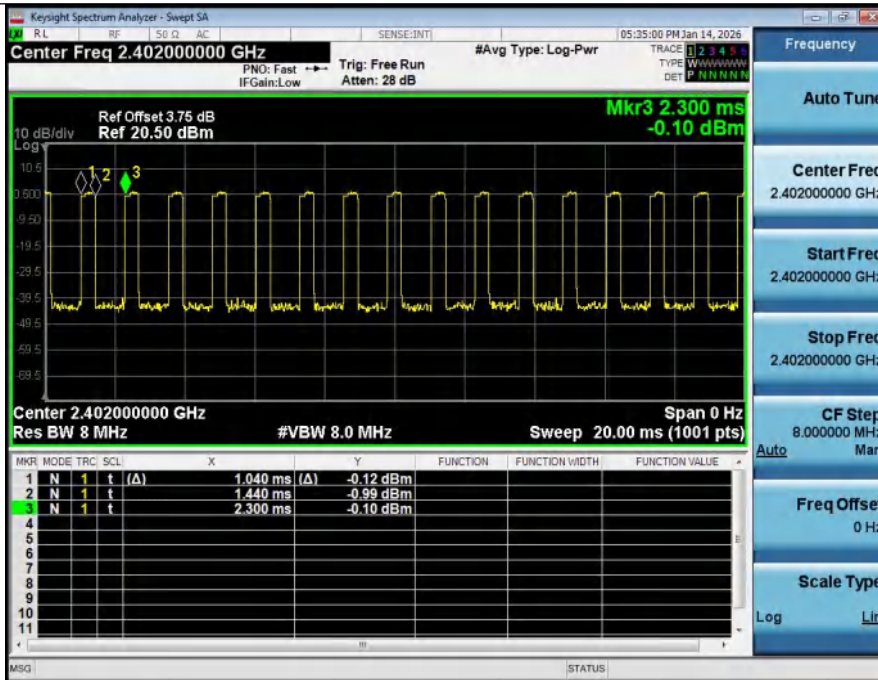
Duty Cycle_NVNT_ANT1_2-DH1_2441



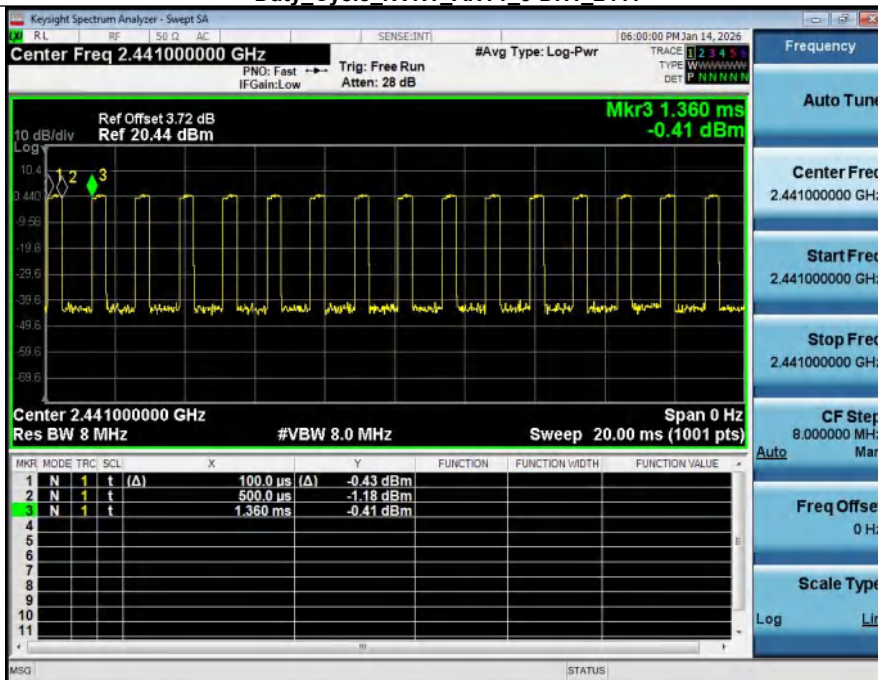
Duty Cycle_NVNT_ANT1_2-DH1_2480



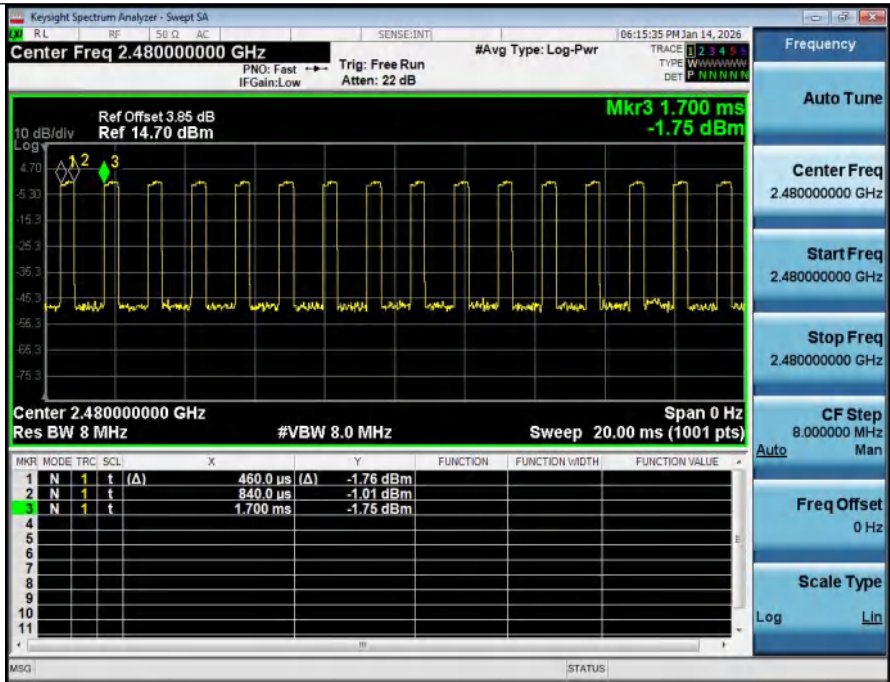
Duty Cycle_NVNT_ANT1_3-DH1_2402



Duty Cycle_NVNT_ANT1_3-DH1_2441

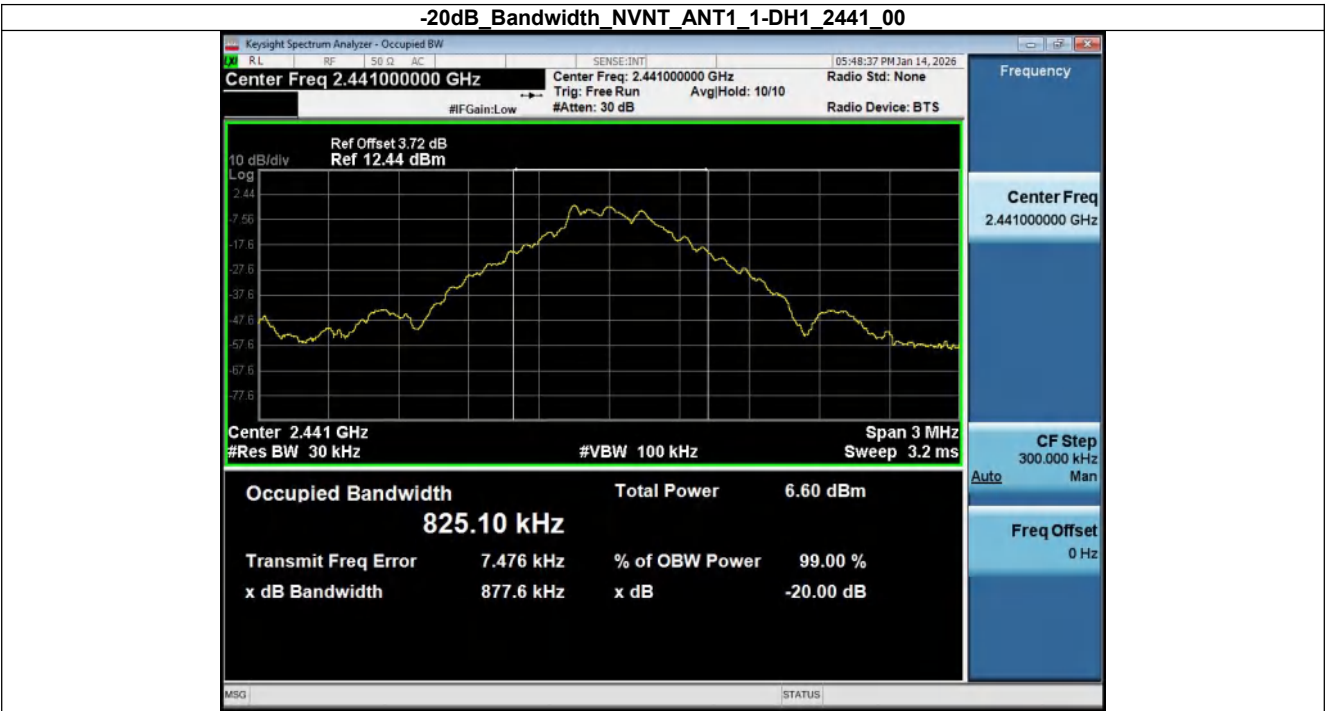


Duty Cycle_NVNT_ANT1_3-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.878	No
NVNT	ANT1	1-DH1	2441.00	0.878	No
NVNT	ANT1	1-DH1	2480.00	0.878	No
NVNT	ANT1	2-DH1	2402.00	1.257	Yes
NVNT	ANT1	2-DH1	2441.00	1.256	Yes
NVNT	ANT1	2-DH1	2480.00	1.255	Yes
NVNT	ANT1	3-DH1	2402.00	1.242	Yes
NVNT	ANT1	3-DH1	2441.00	1.224	Yes
NVNT	ANT1	3-DH1	2480.00	1.224	Yes



-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



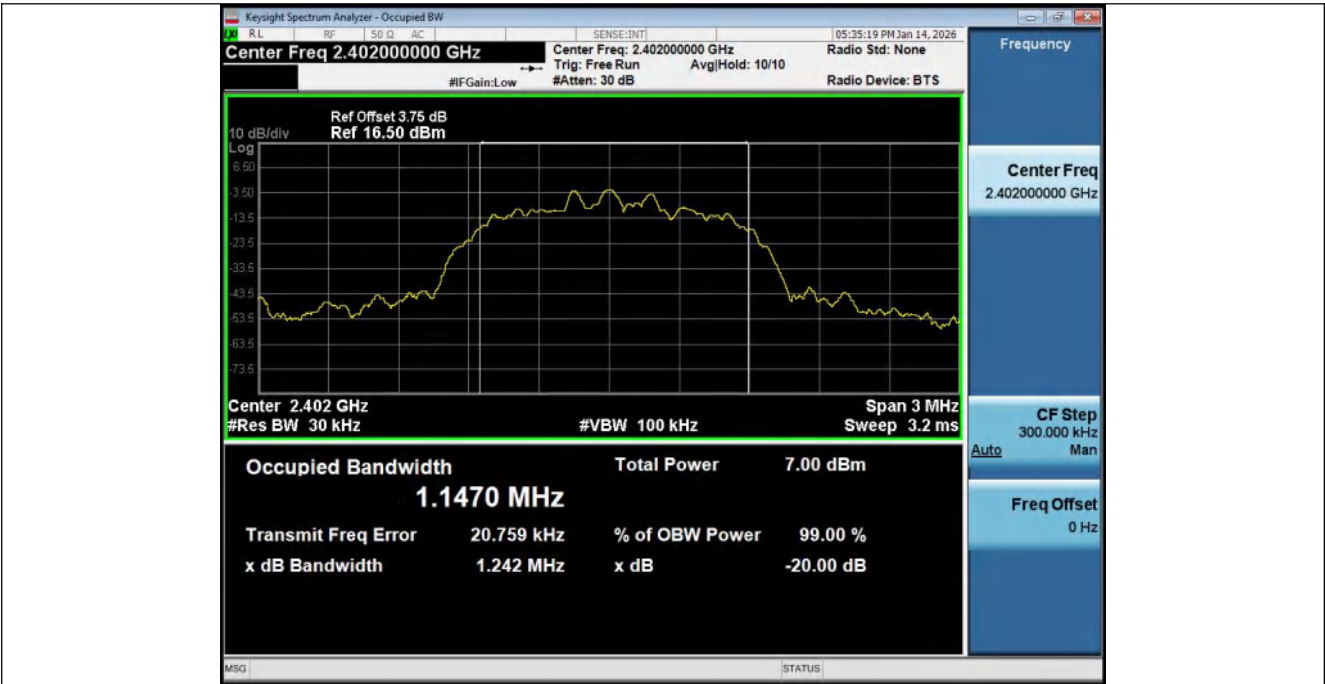
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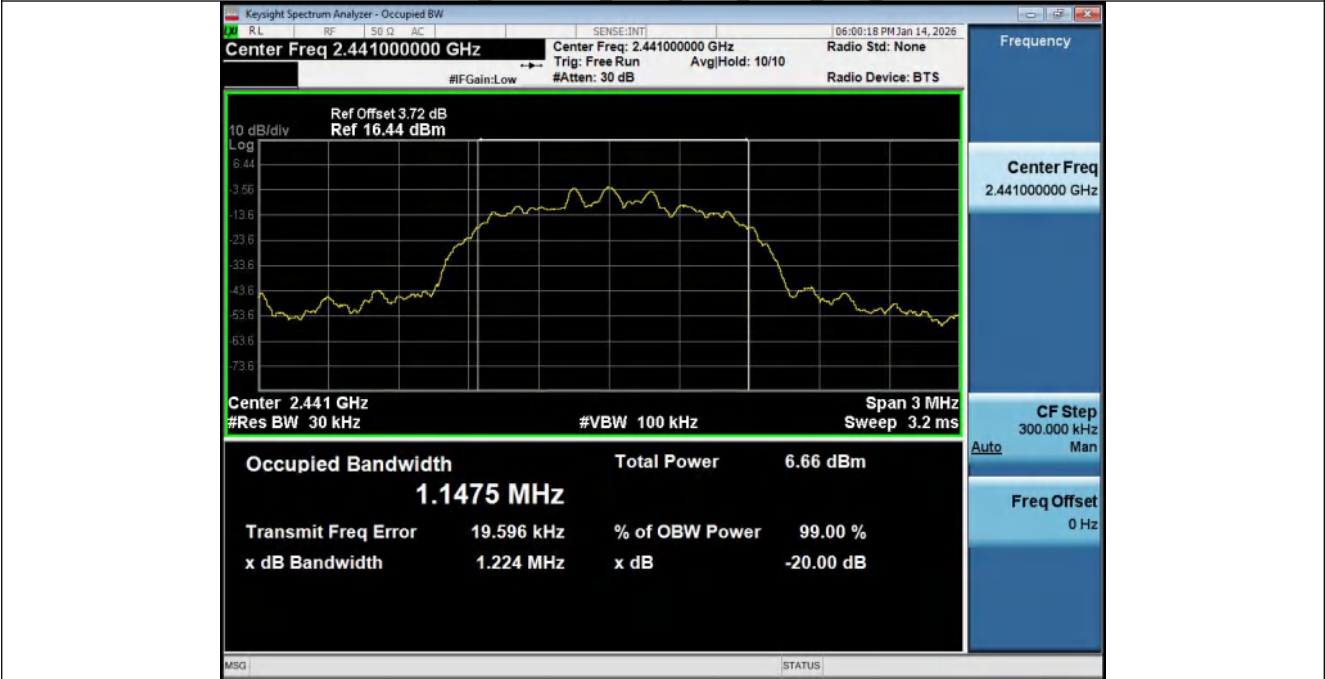
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

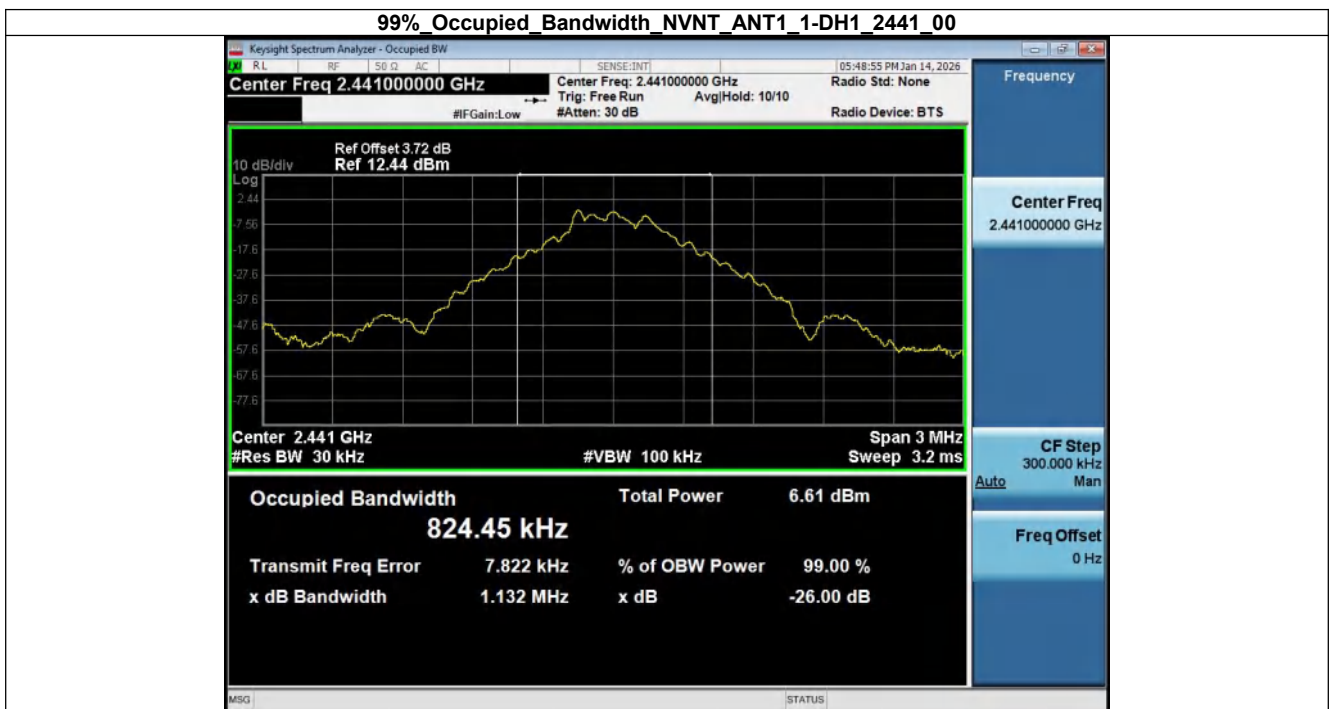


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.822
NVNT	ANT1	1-DH1	2441.00	0.824
NVNT	ANT1	1-DH1	2480.00	0.823
NVNT	ANT1	2-DH1	2402.00	1.165
NVNT	ANT1	2-DH1	2441.00	1.165
NVNT	ANT1	2-DH1	2480.00	1.164
NVNT	ANT1	3-DH1	2402.00	1.147
NVNT	ANT1	3-DH1	2441.00	1.146
NVNT	ANT1	3-DH1	2480.00	1.145



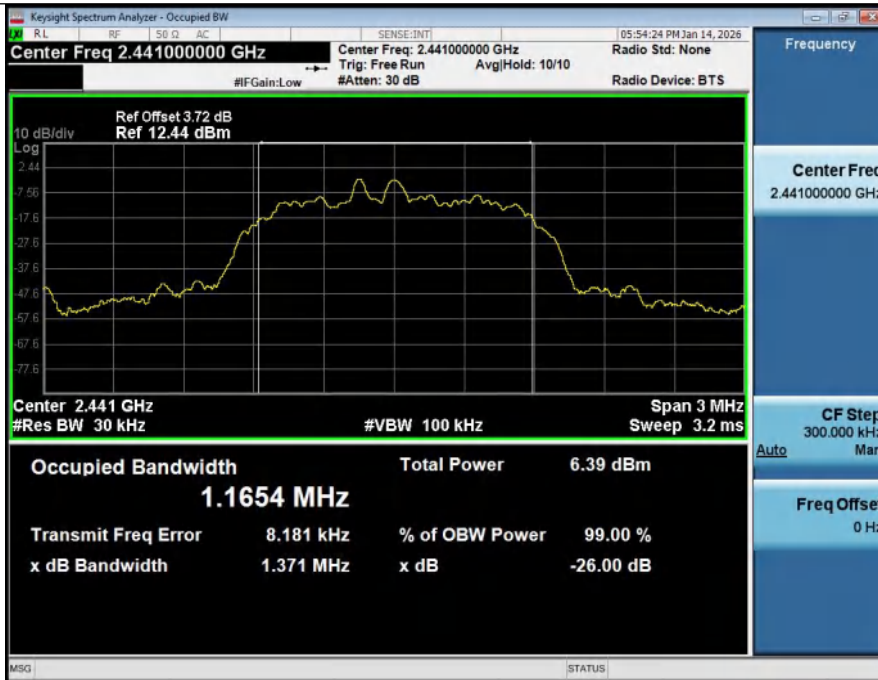
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



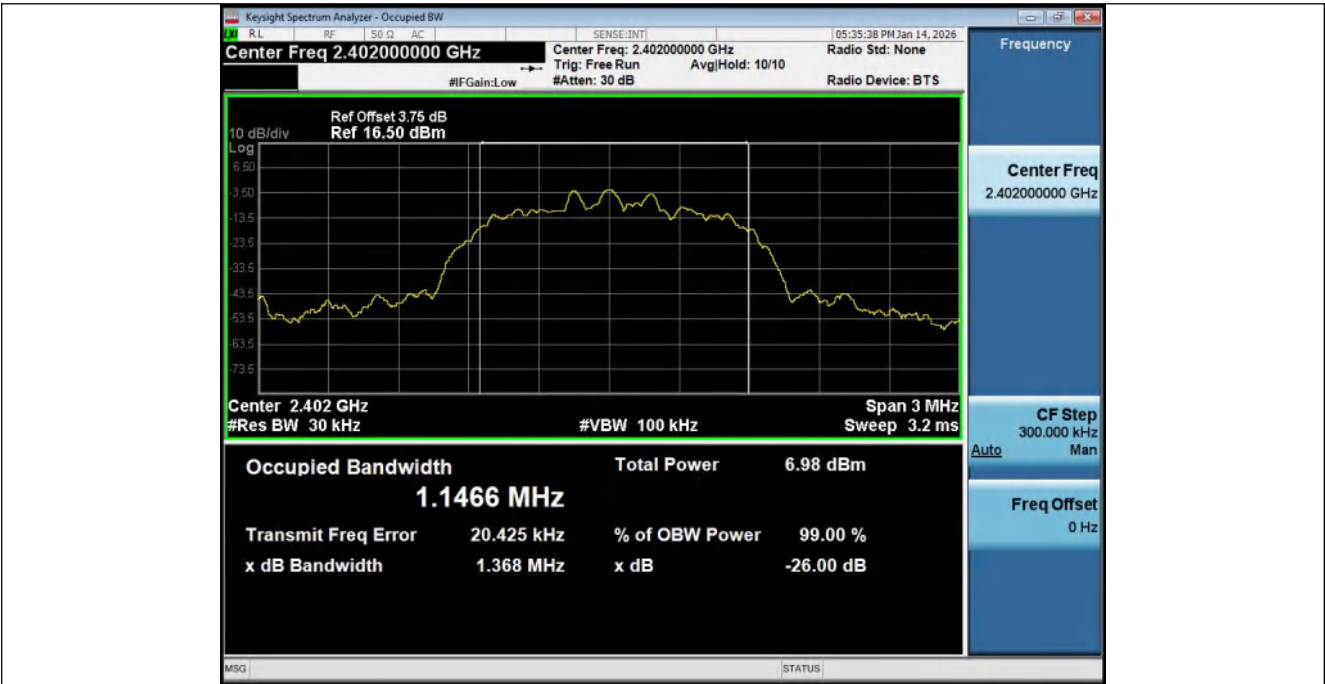
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



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	-0.19	0.96	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-0.44	0.90	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.80	0.66	1000	Pass
NVNT	ANT1	2-DH1	2402.00	0.26	1.06	1000	Pass
NVNT	ANT1	2-DH1	2441.00	0.43	1.11	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.91	0.81	125	Pass
NVNT	ANT1	3-DH1	2402.00	1.28	1.34	125	Pass
NVNT	ANT1	3-DH1	2441.00	1.00	1.26	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.30	0.93	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



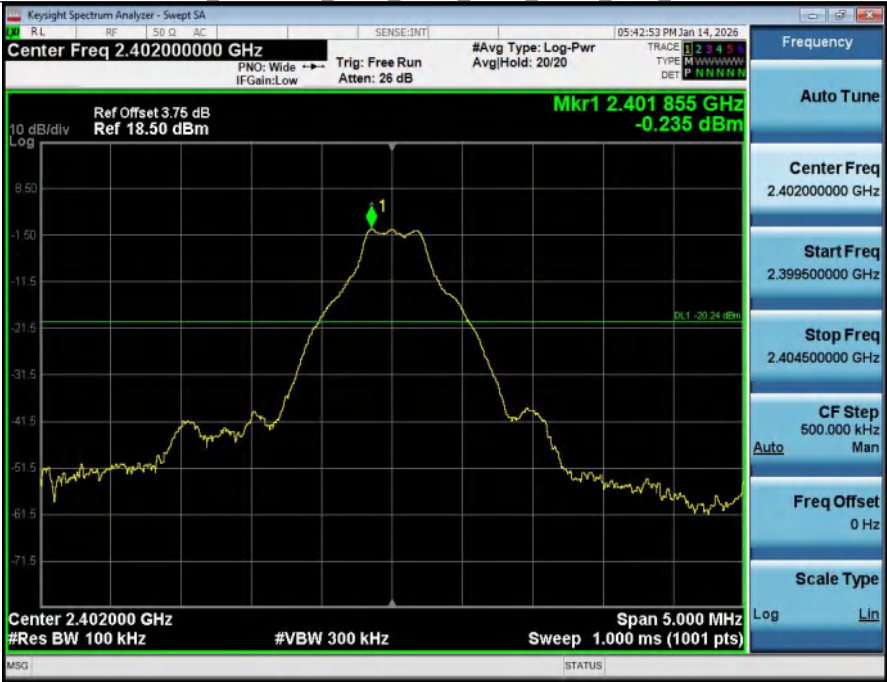
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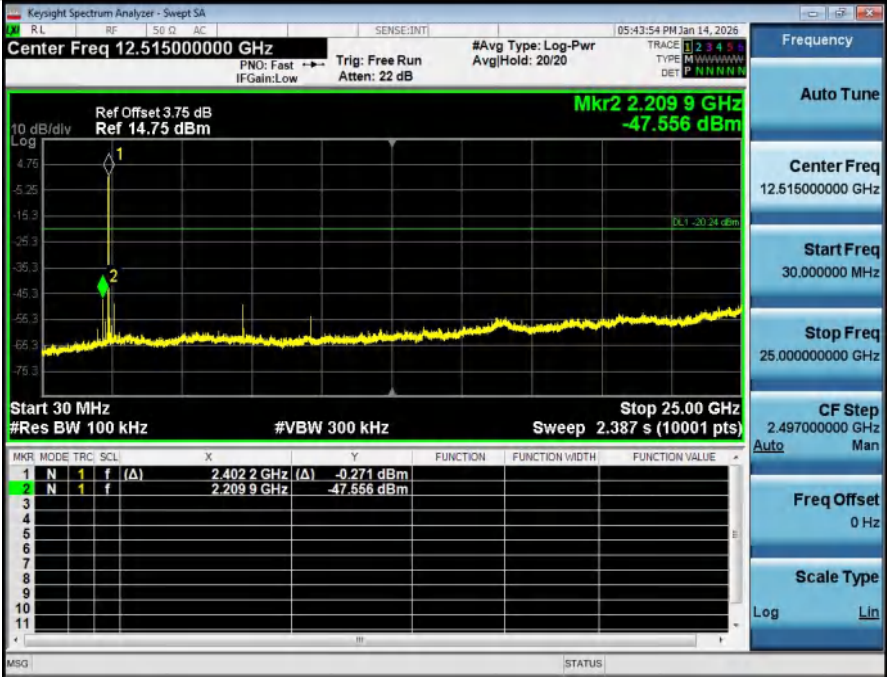
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.235	-47.556	-20.235	Pass
NVNT	ANT1	1-DH1	2441.00	-0.468	-47.186	-20.468	Pass
NVNT	ANT1	1-DH1	2480.00	-1.813	-43.691	-21.813	Pass
NVNT	ANT1	2-DH1	2402.00	-0.348	-49.331	-20.348	Pass
NVNT	ANT1	2-DH1	2441.00	-0.498	-46.814	-20.498	Pass
NVNT	ANT1	2-DH1	2480.00	-1.823	-39.077	-21.823	Pass
NVNT	ANT1	3-DH1	2402.00	-0.253	-47.636	-20.253	Pass
NVNT	ANT1	3-DH1	2441.00	-0.532	-48.628	-20.532	Pass
NVNT	ANT1	3-DH1	2480.00	-1.826	-45.489	-21.826	Pass

1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



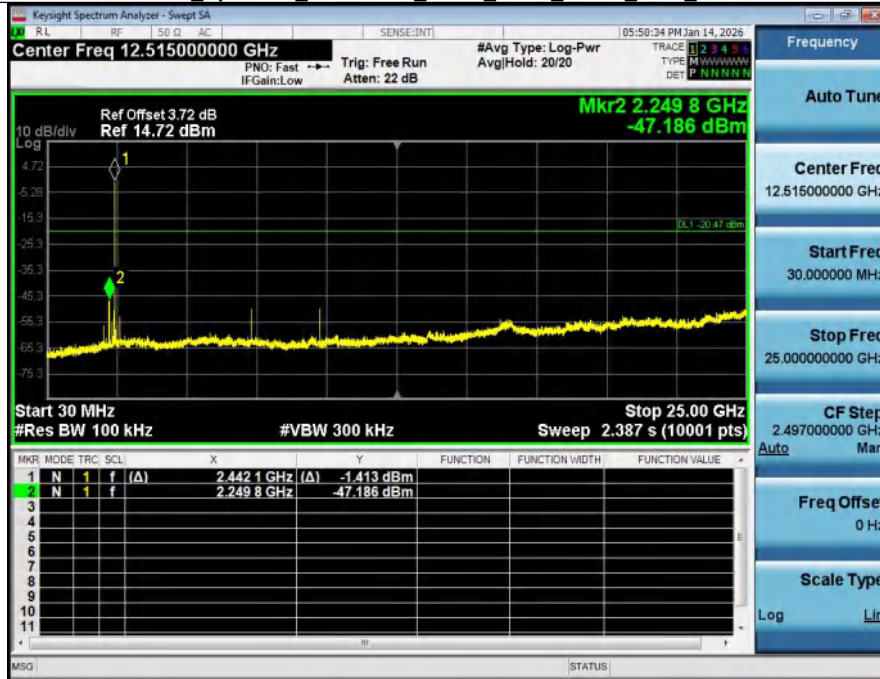
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2402_00



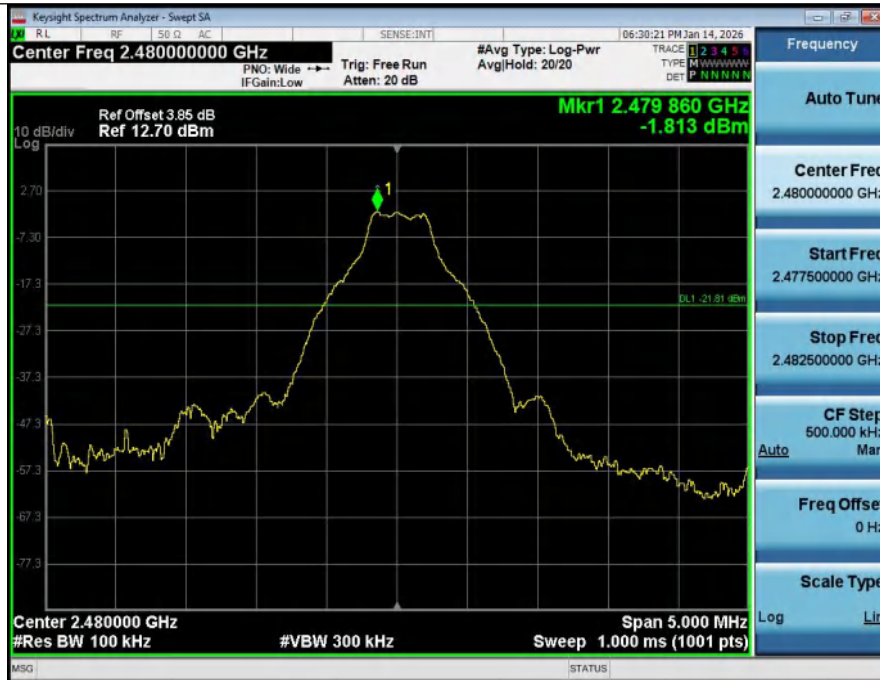
1 Reference Level NVNT ANT1_1-DH1_2441_00



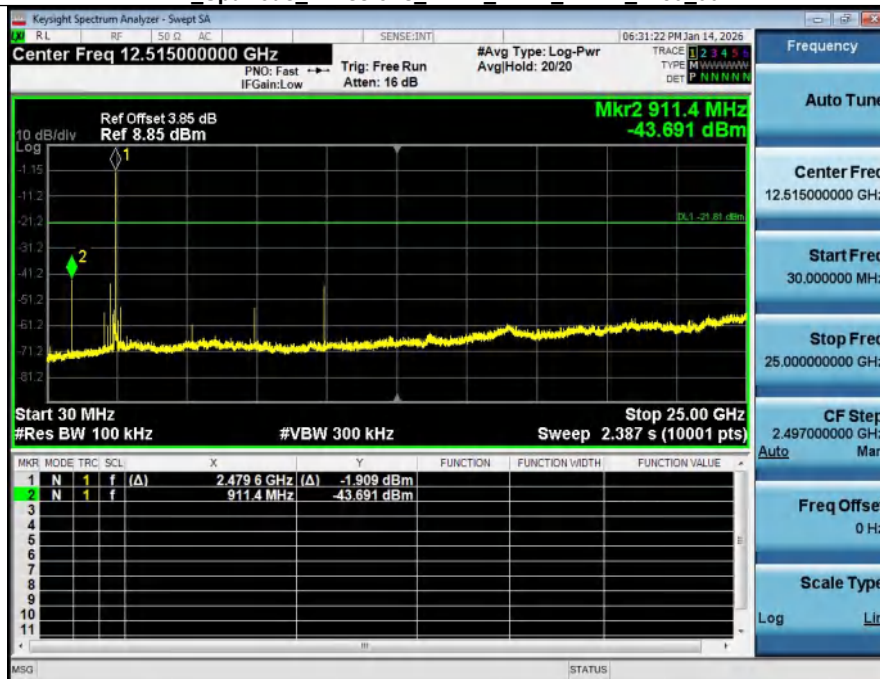
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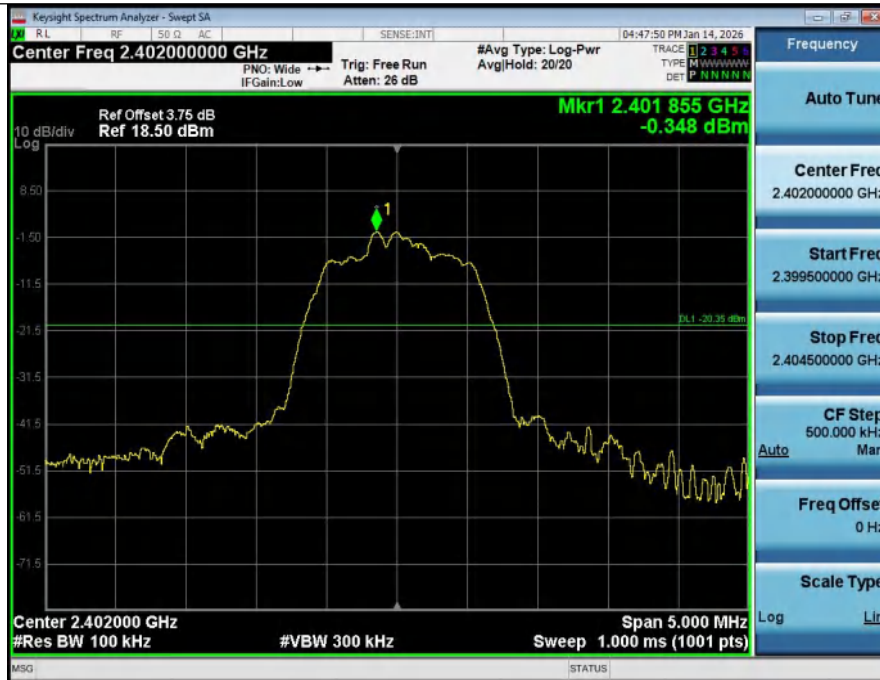
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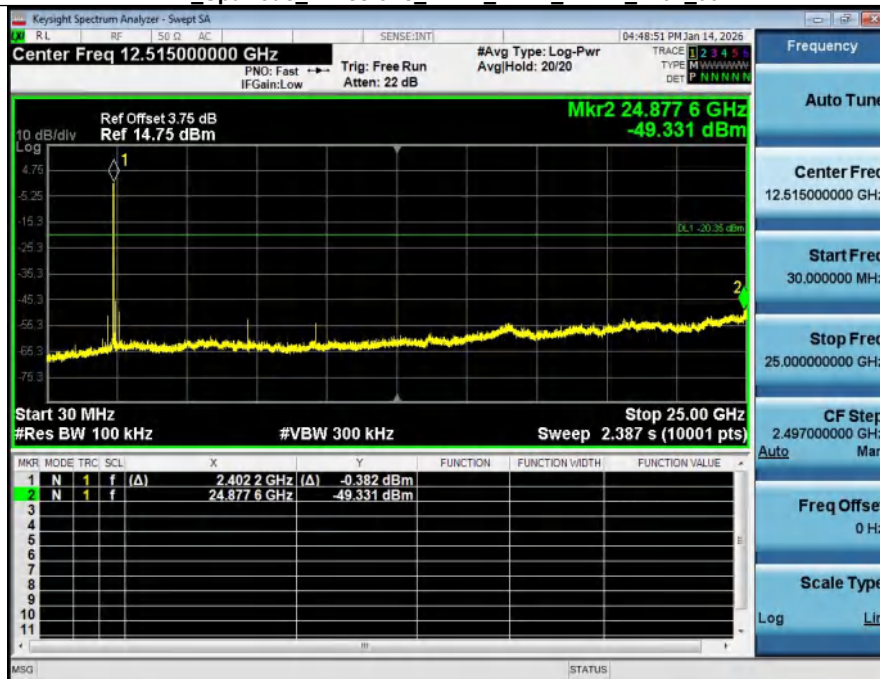
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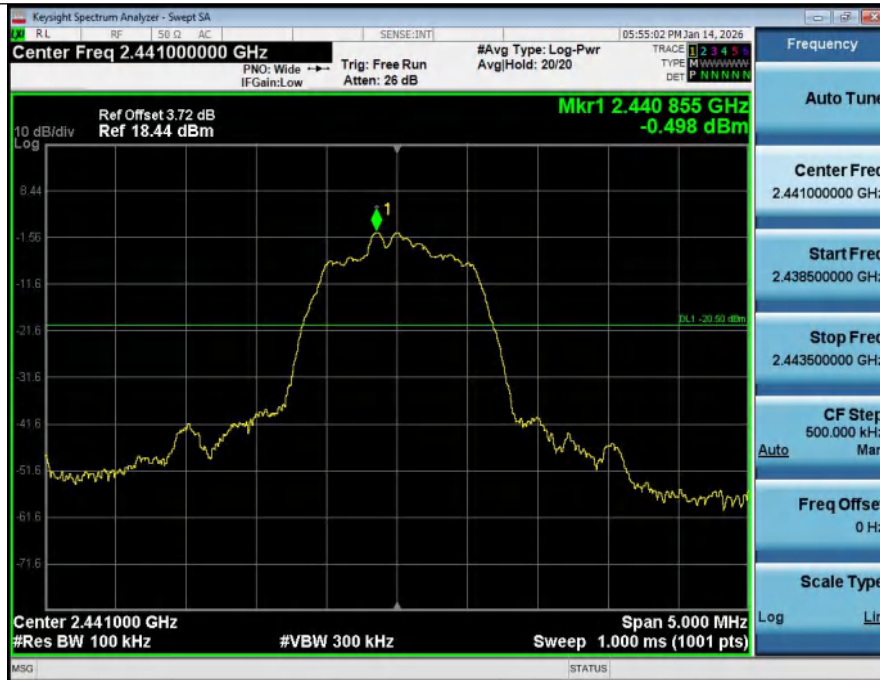
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



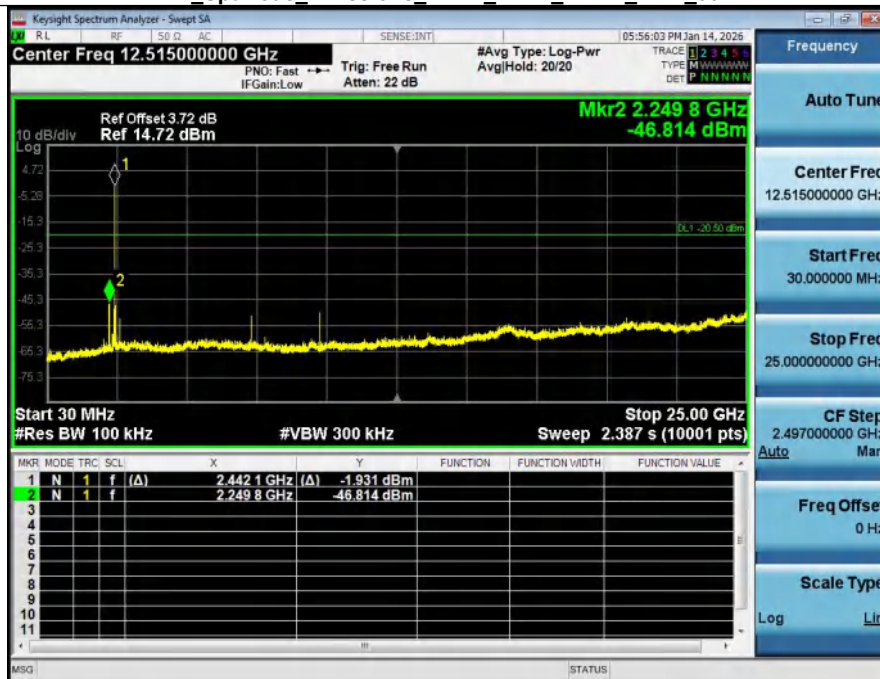
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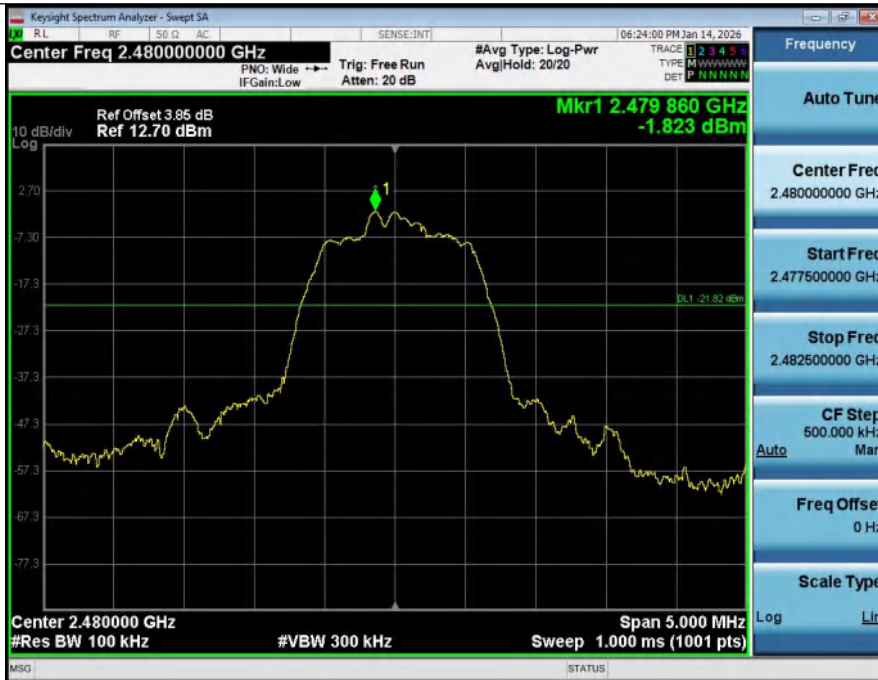
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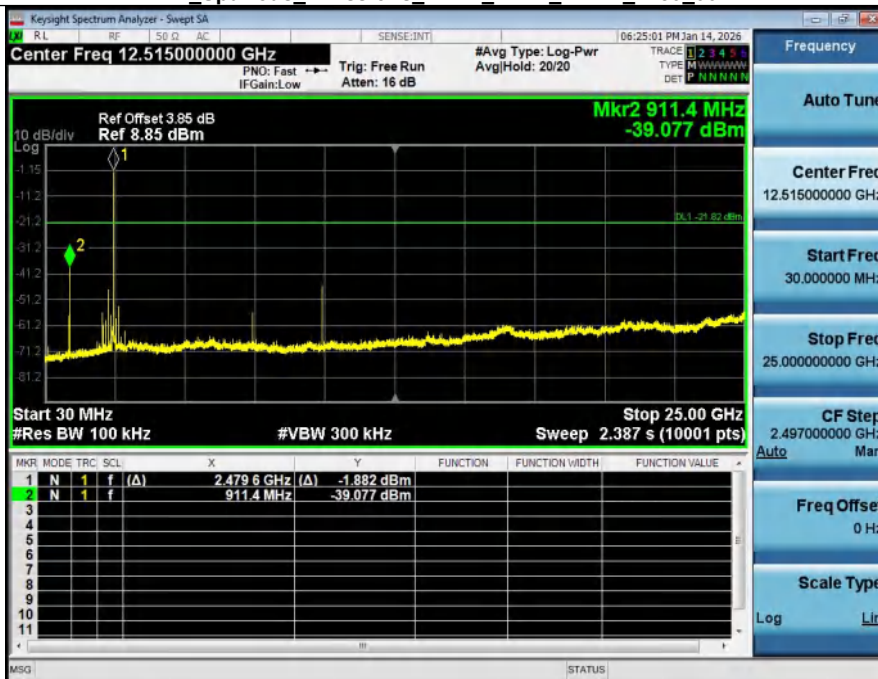
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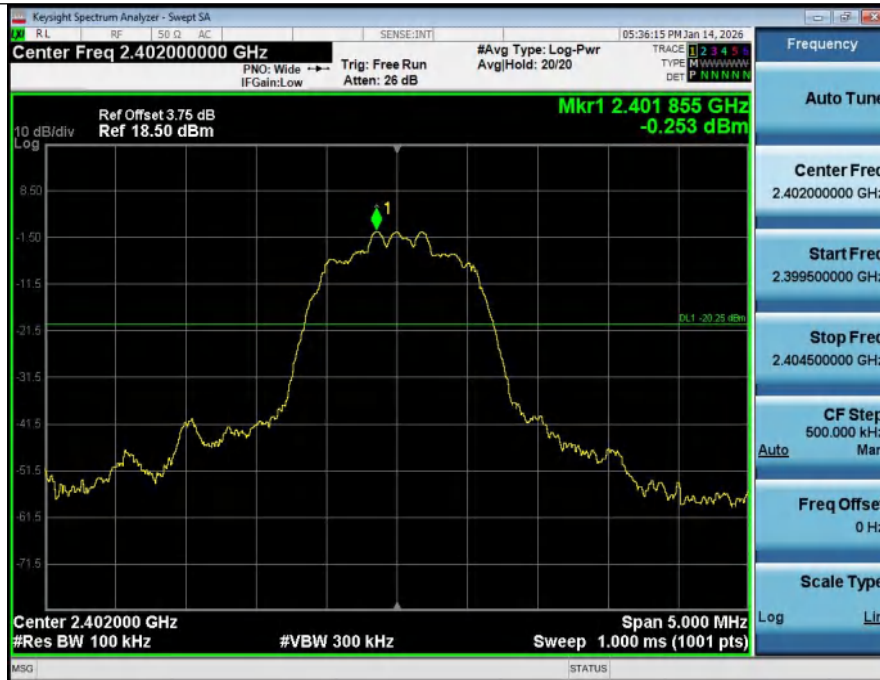
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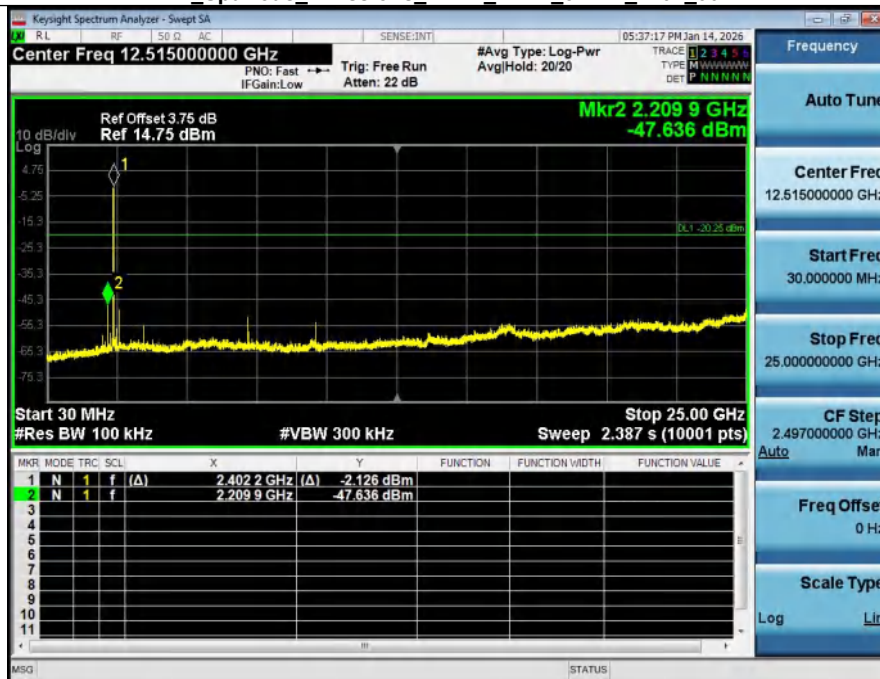
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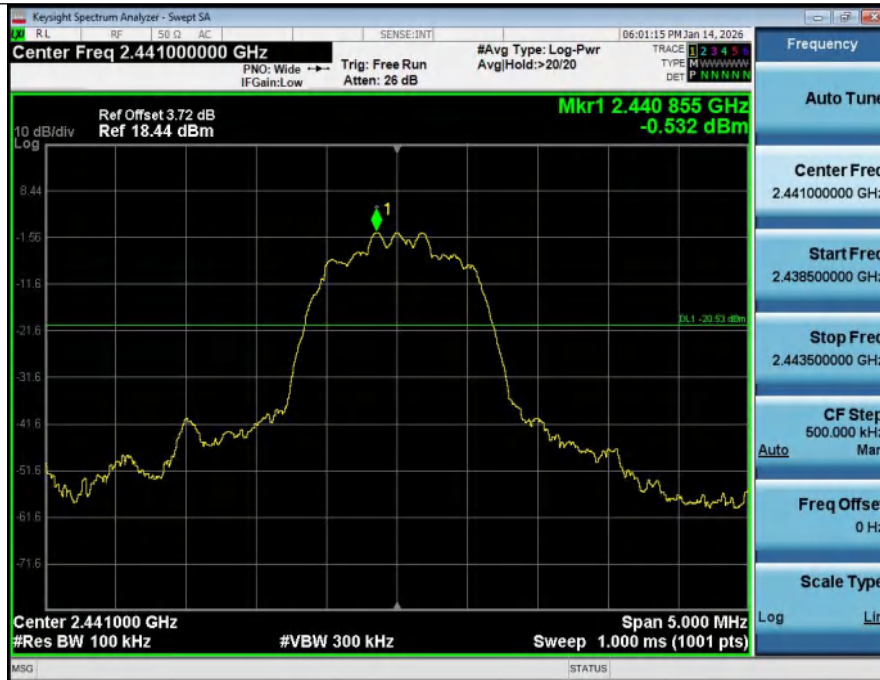
1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



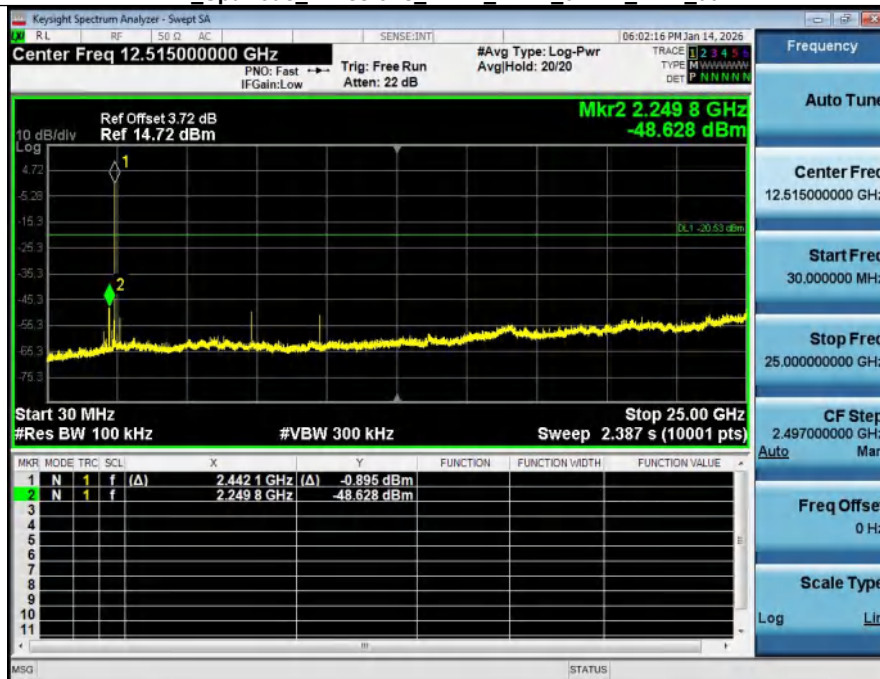
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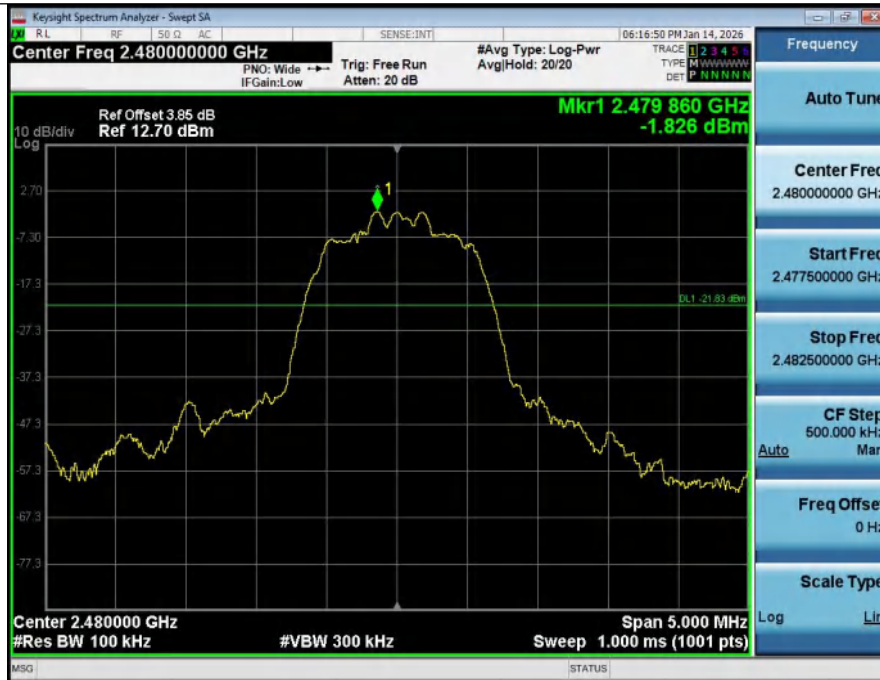
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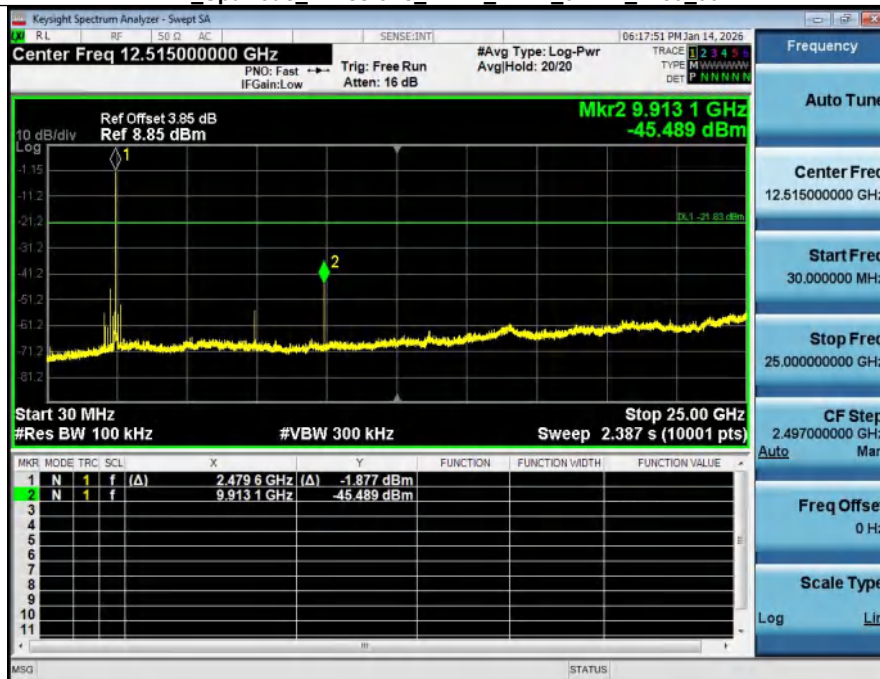
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1_Reference_Level_NVNT_ANT1_3-DH1_2480_00

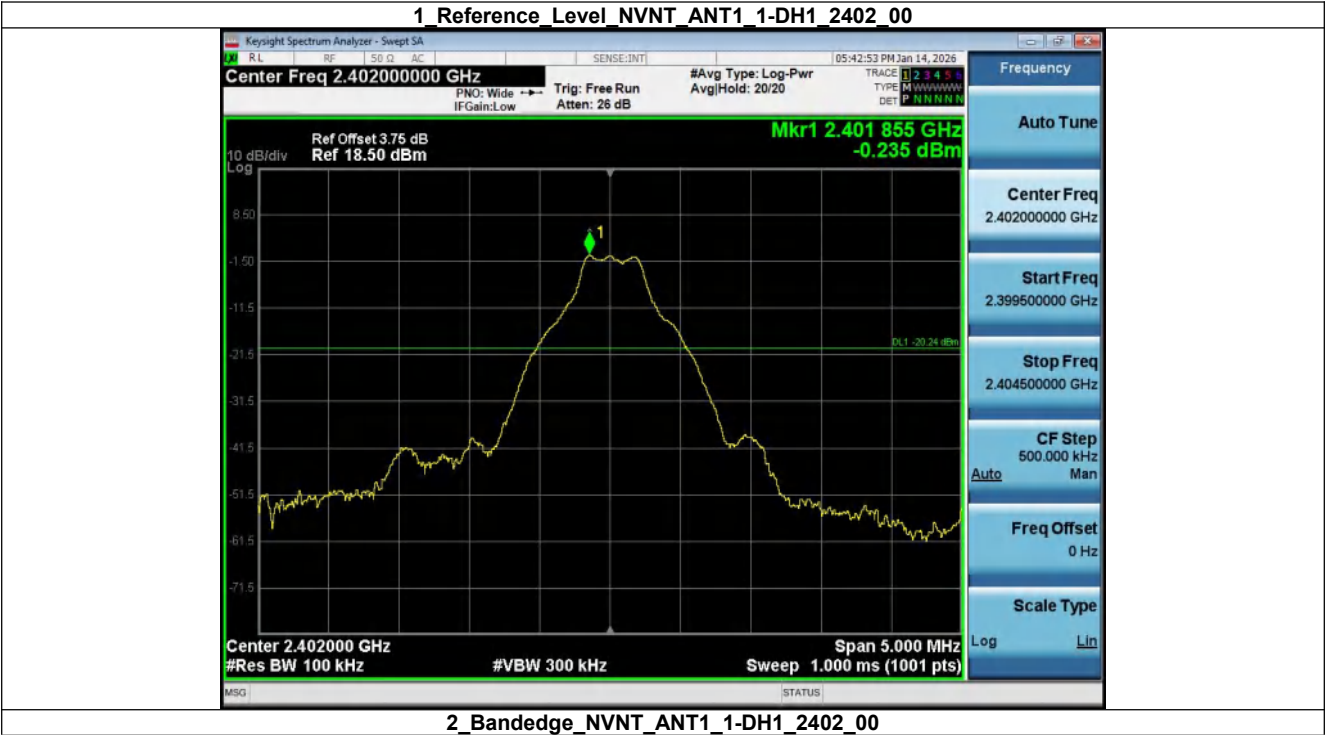


2_Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



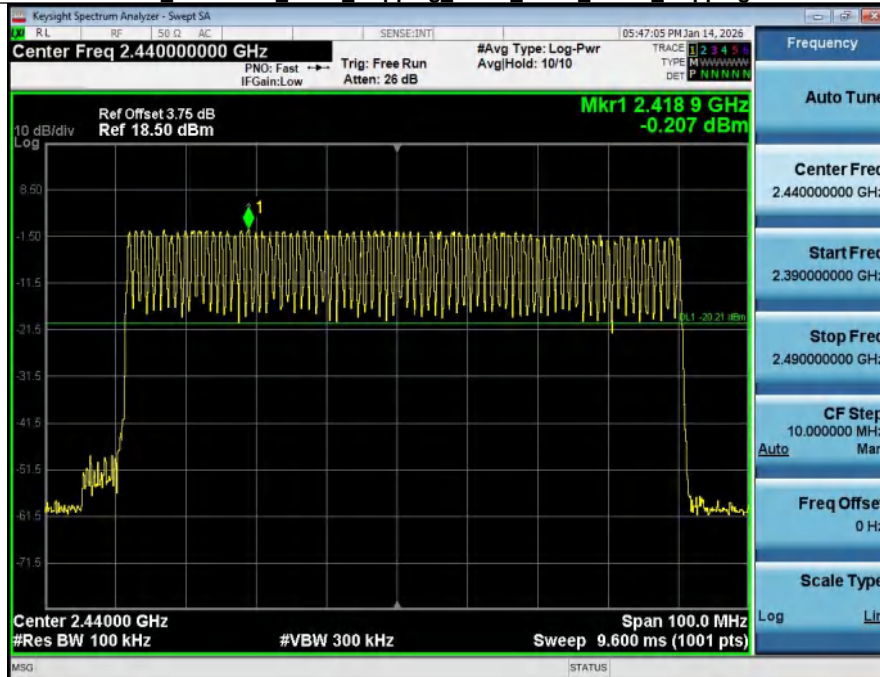
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.235	-48.168	-20.235	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-0.207	-48.983	-20.207	Pass
NVNT	ANT1	1-DH1	2480.00	-1.813	-58.764	-21.813	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-0.067	-55.613	-20.067	Pass
NVNT	ANT1	2-DH1	2402.00	-0.348	-47.646	-20.348	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-0.321	-48.880	-20.321	Pass
NVNT	ANT1	2-DH1	2480.00	-1.823	-60.342	-21.823	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.038	-56.108	-19.962	Pass
NVNT	ANT1	3-DH1	2402.00	-0.253	-47.824	-20.253	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-0.233	-48.888	-20.233	Pass
NVNT	ANT1	3-DH1	2480.00	-1.826	-59.830	-21.826	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	0.025	-55.292	-19.975	Pass

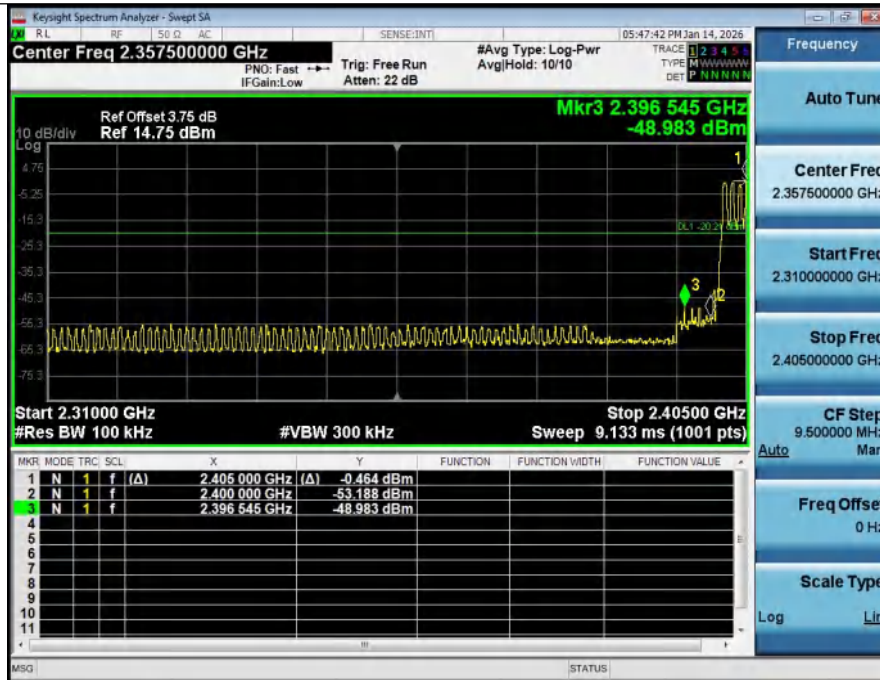




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



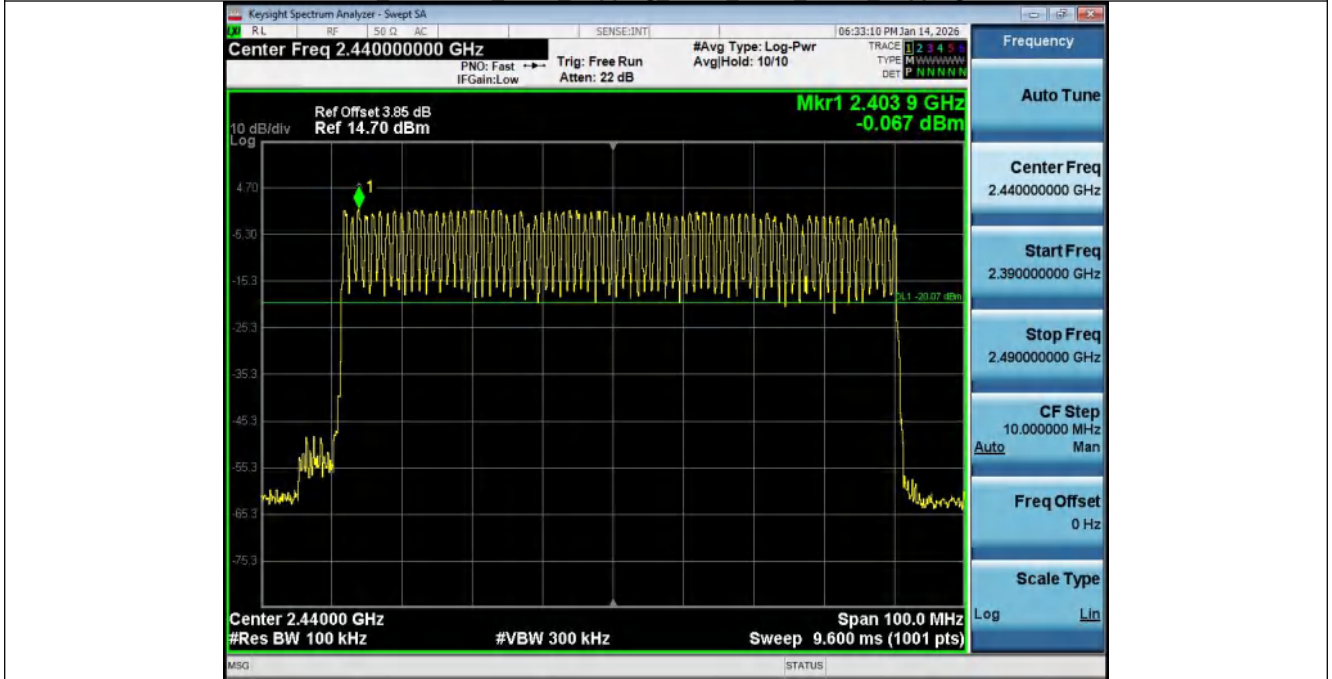
1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



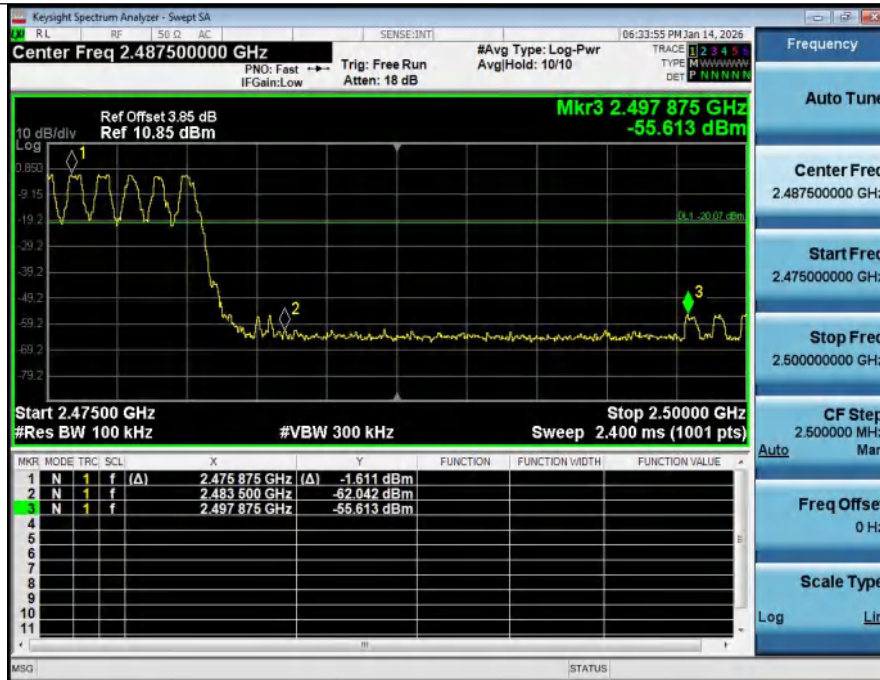
2 Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



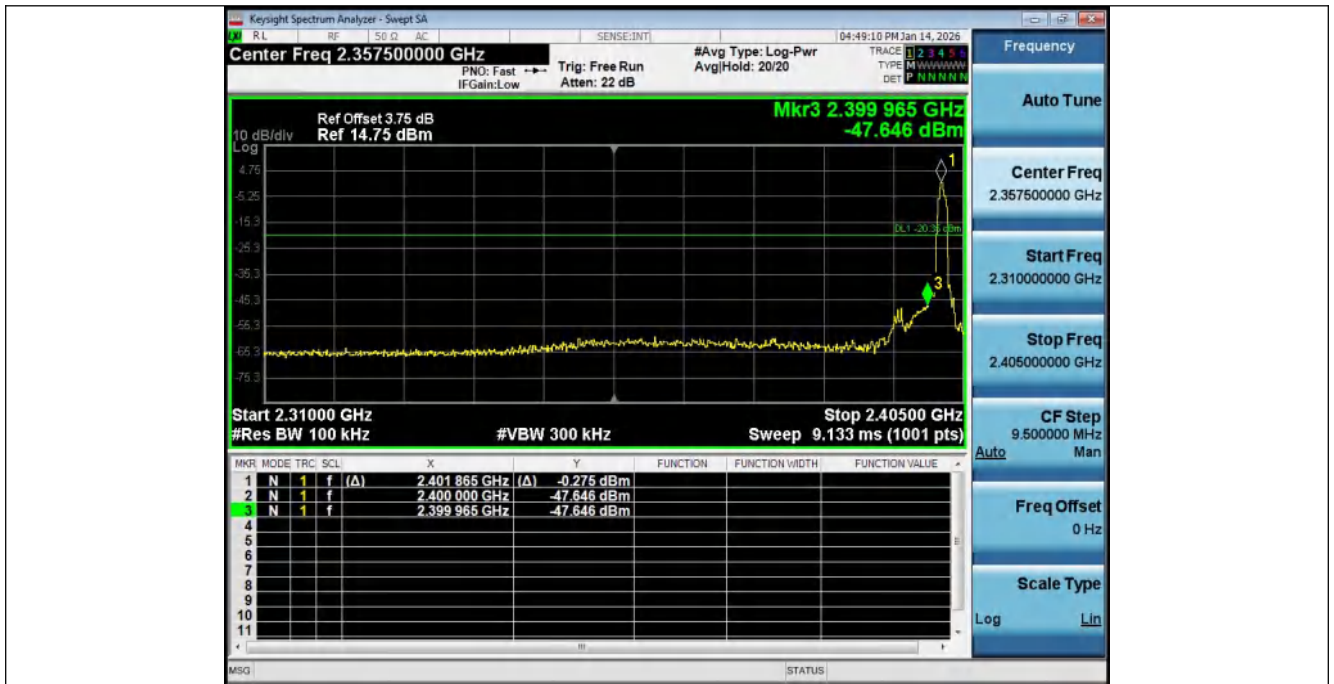
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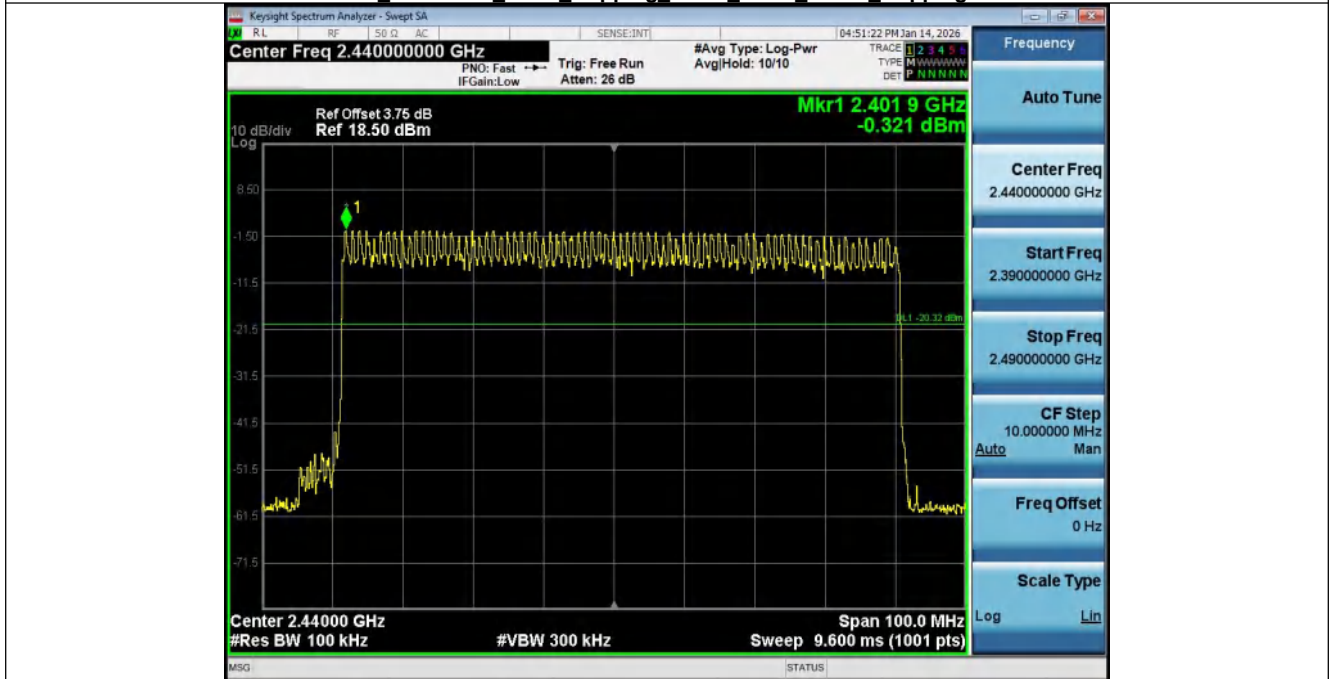
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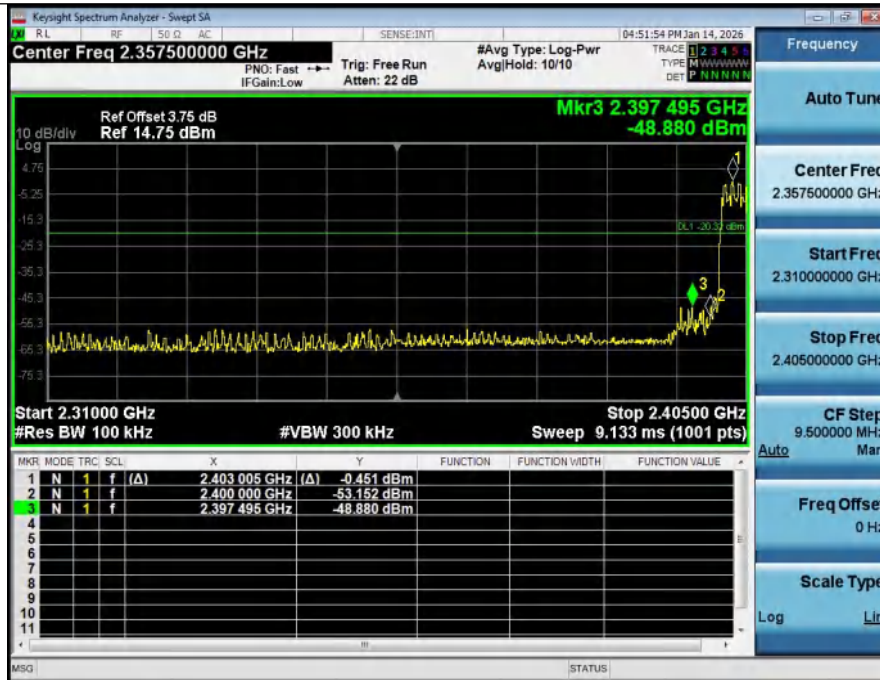
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



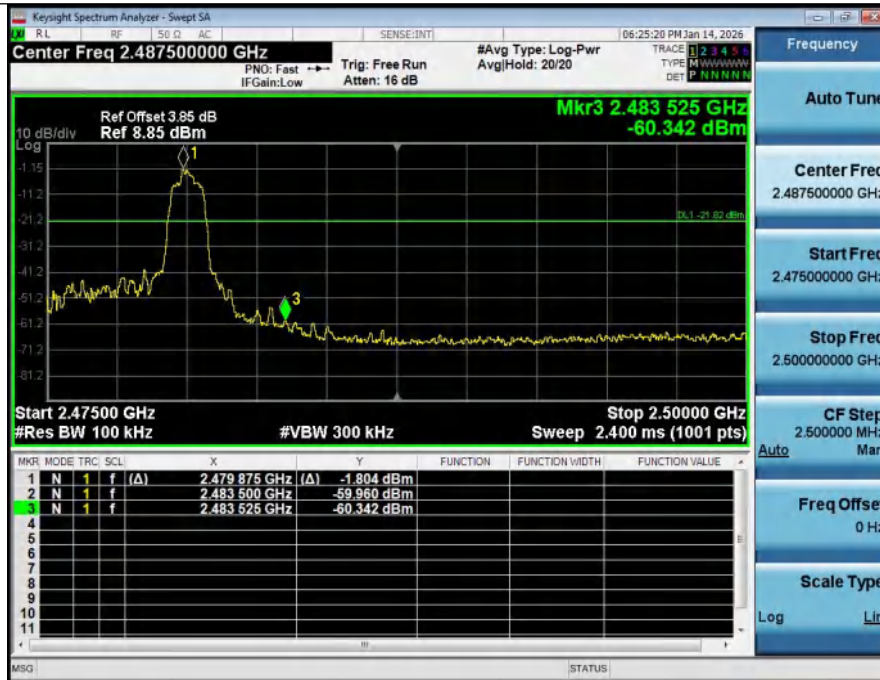
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



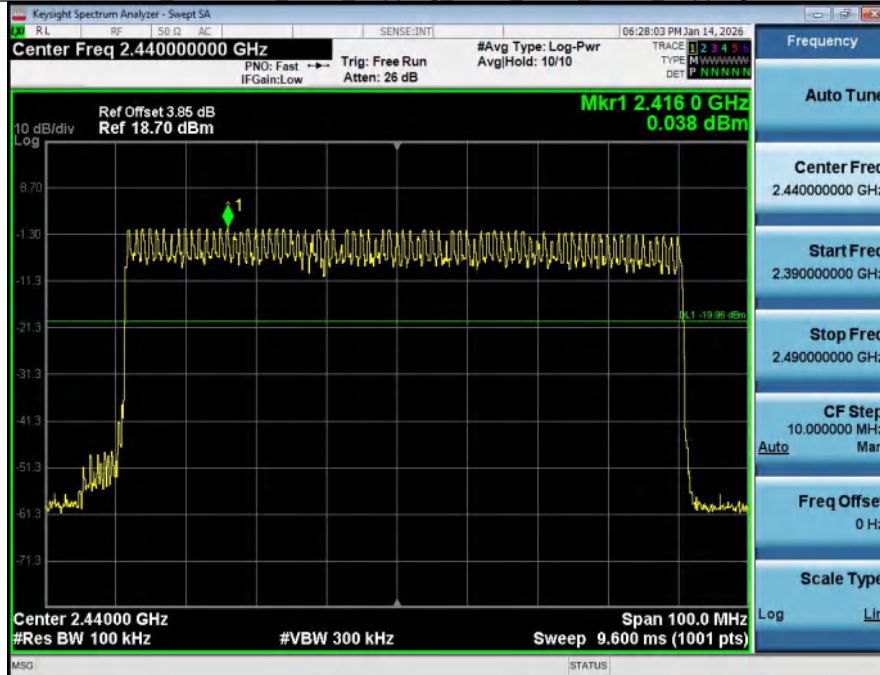
1 Reference Level NVNT ANT1 2-DH1 2480 00



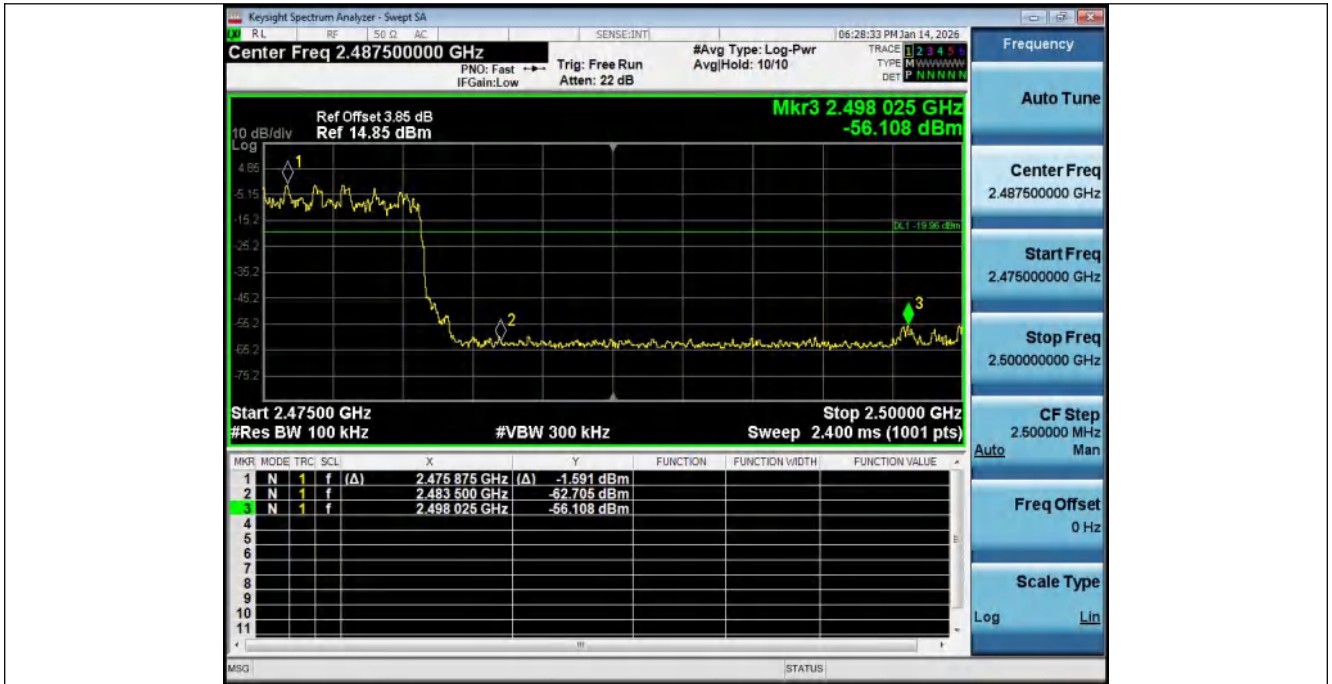
2 Bandedge NVNT ANT1 2-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



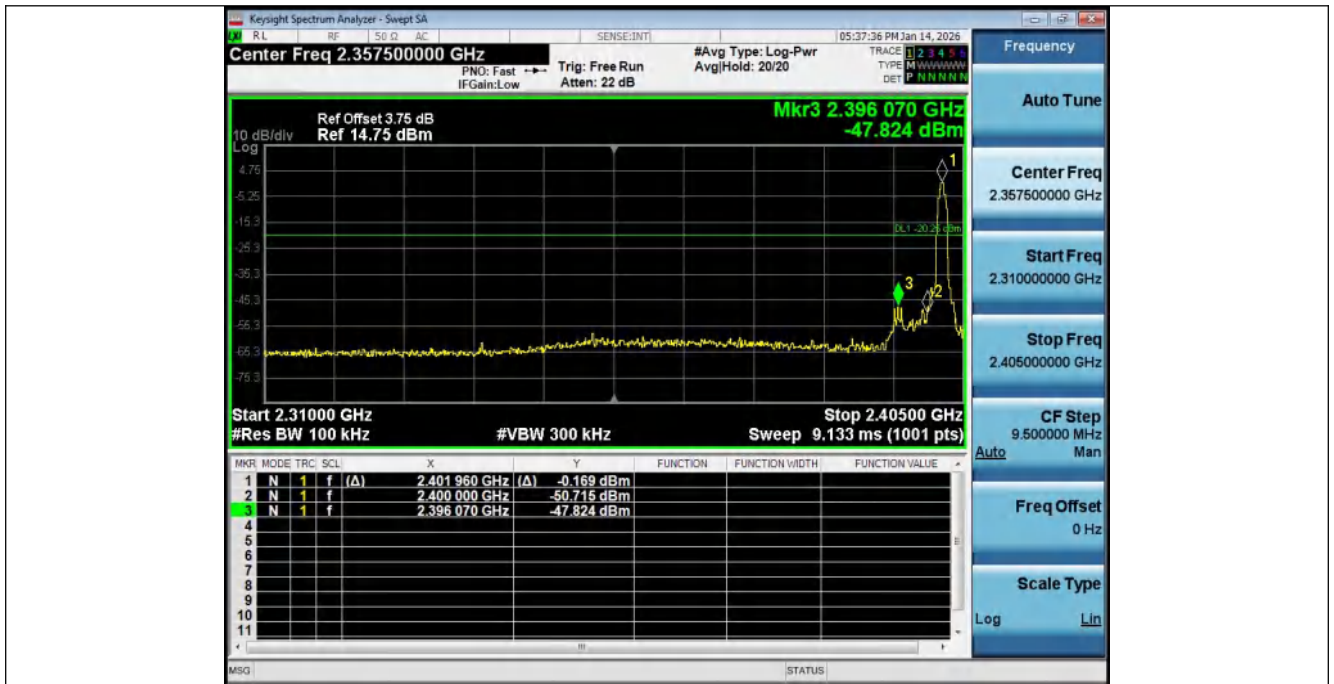
2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



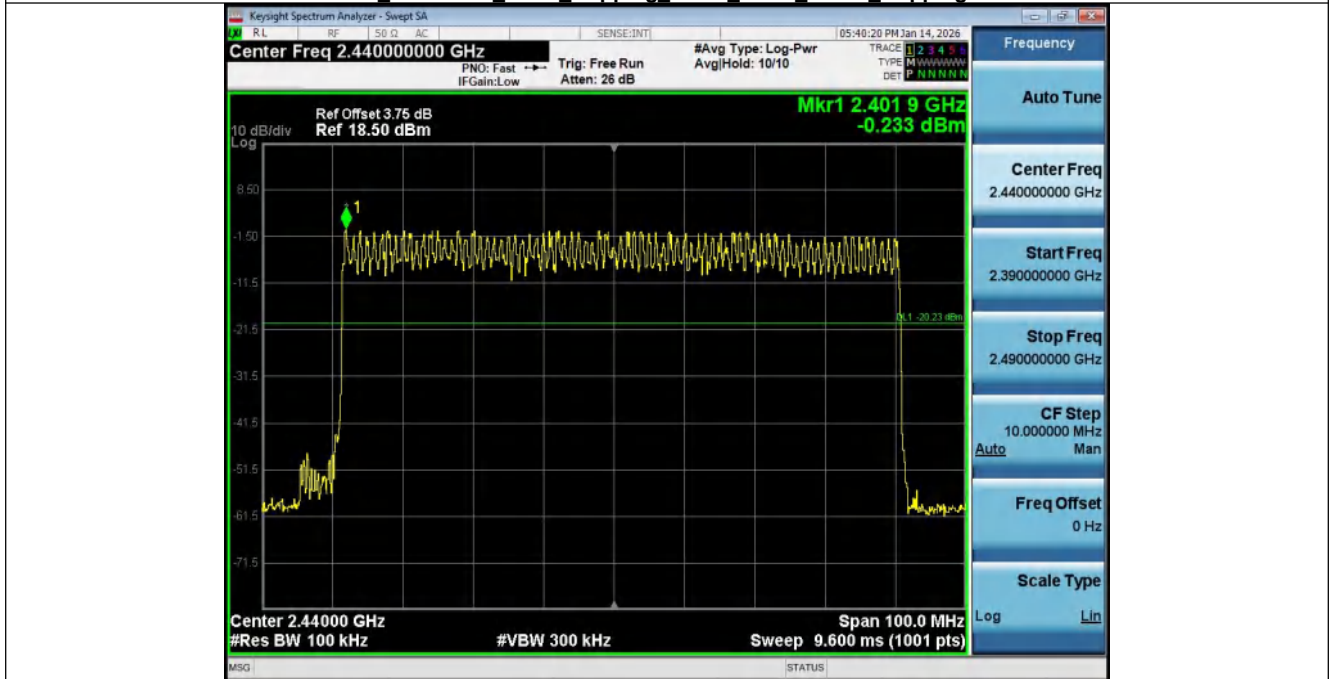
1 Reference Level NVNT ANT1 3-DH1 2402_00



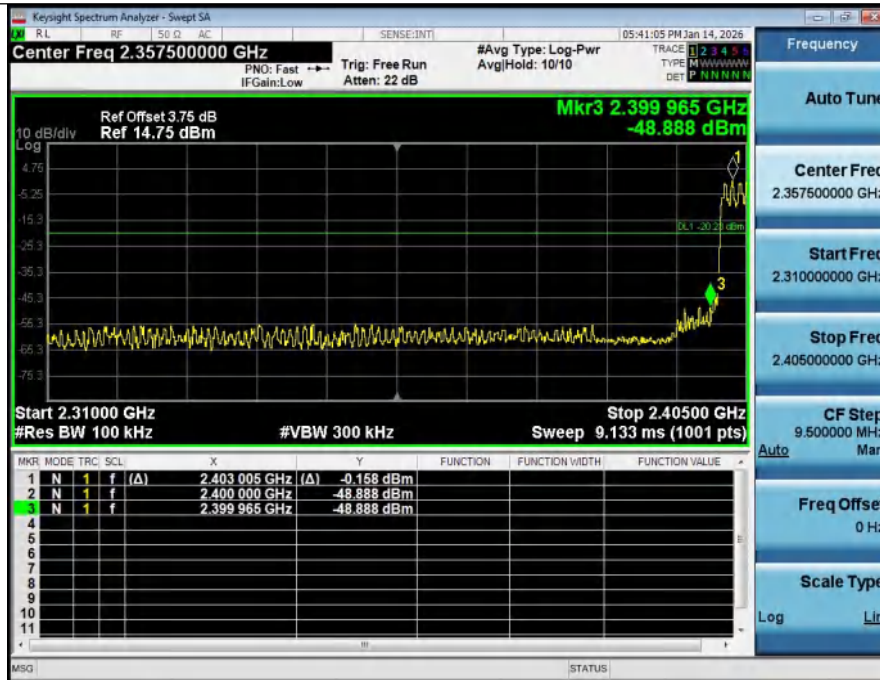
2 Bandedge NVNT ANT1 3-DH1 2402_00



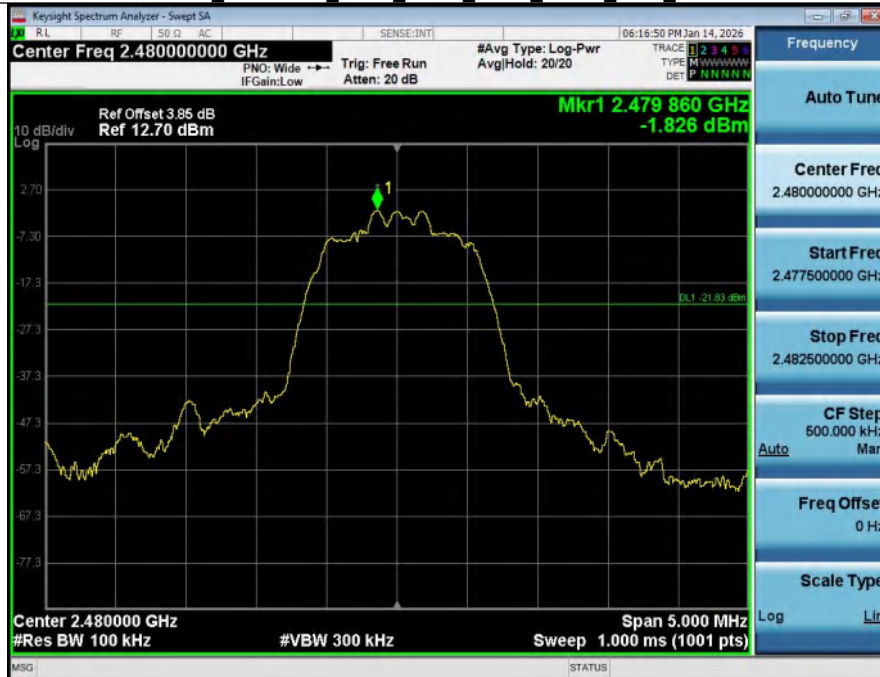
1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



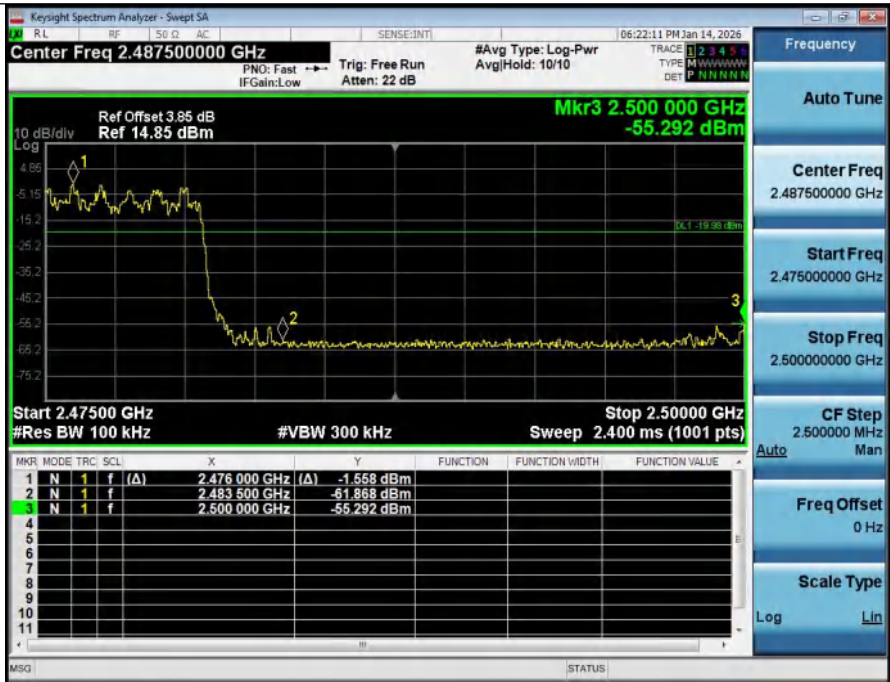
2 Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



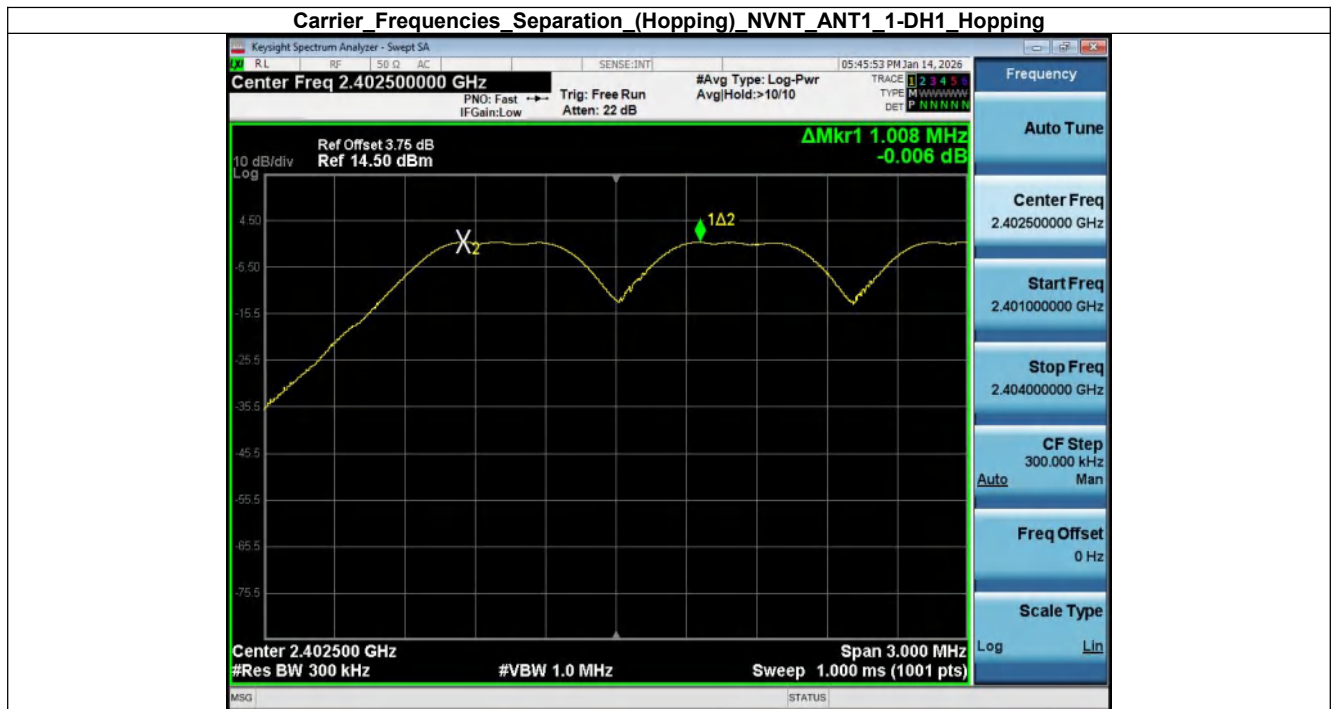
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



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	2401.849	2402.857	1.01	0.878	Pass
NVNT	ANT1	1-DH1	2441.00	2440.846	2441.851	1.00	0.878	Pass
NVNT	ANT1	1-DH1	2480.00	2478.849	2479.851	1.00	0.878	Pass
NVNT	ANT1	2-DH1	2402.00	2401.849	2402.851	1.00	0.000	Pass
NVNT	ANT1	2-DH1	2441.00	2440.852	2441.845	0.99	0.837	Pass
NVNT	ANT1	2-DH1	2480.00	2478.846	2479.854	1.01	0.837	Pass
NVNT	ANT1	3-DH1	2402.00	2401.849	2402.848	1.00	0.828	Pass
NVNT	ANT1	3-DH1	2441.00	2440.846	2441.857	1.01	0.816	Pass
NVNT	ANT1	3-DH1	2480.00	2478.852	2479.854	1.00	0.816	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



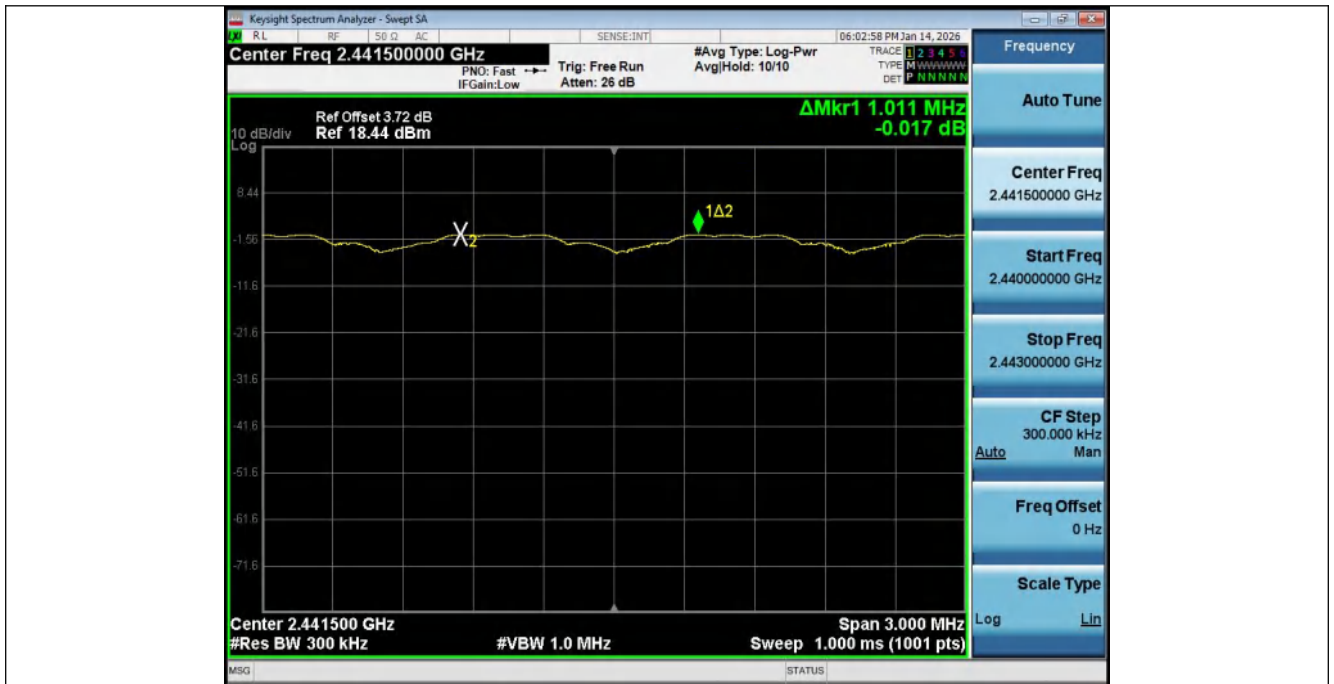
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

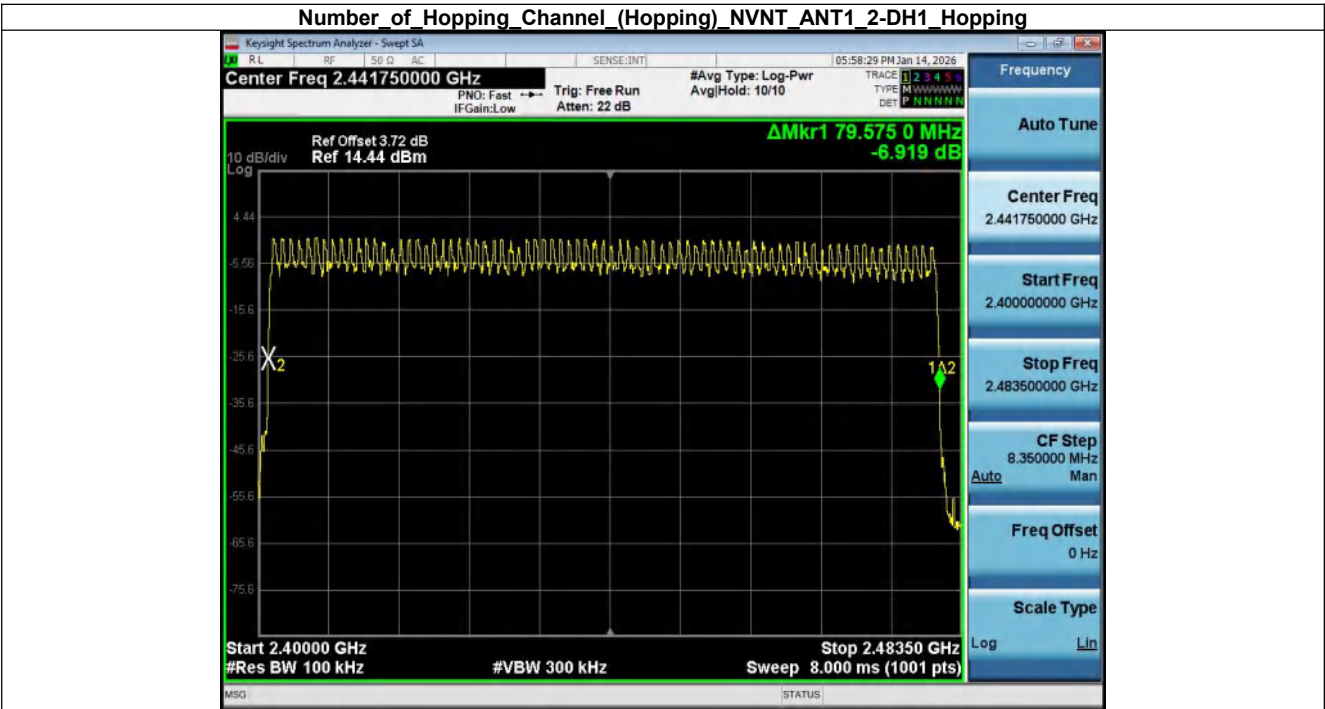
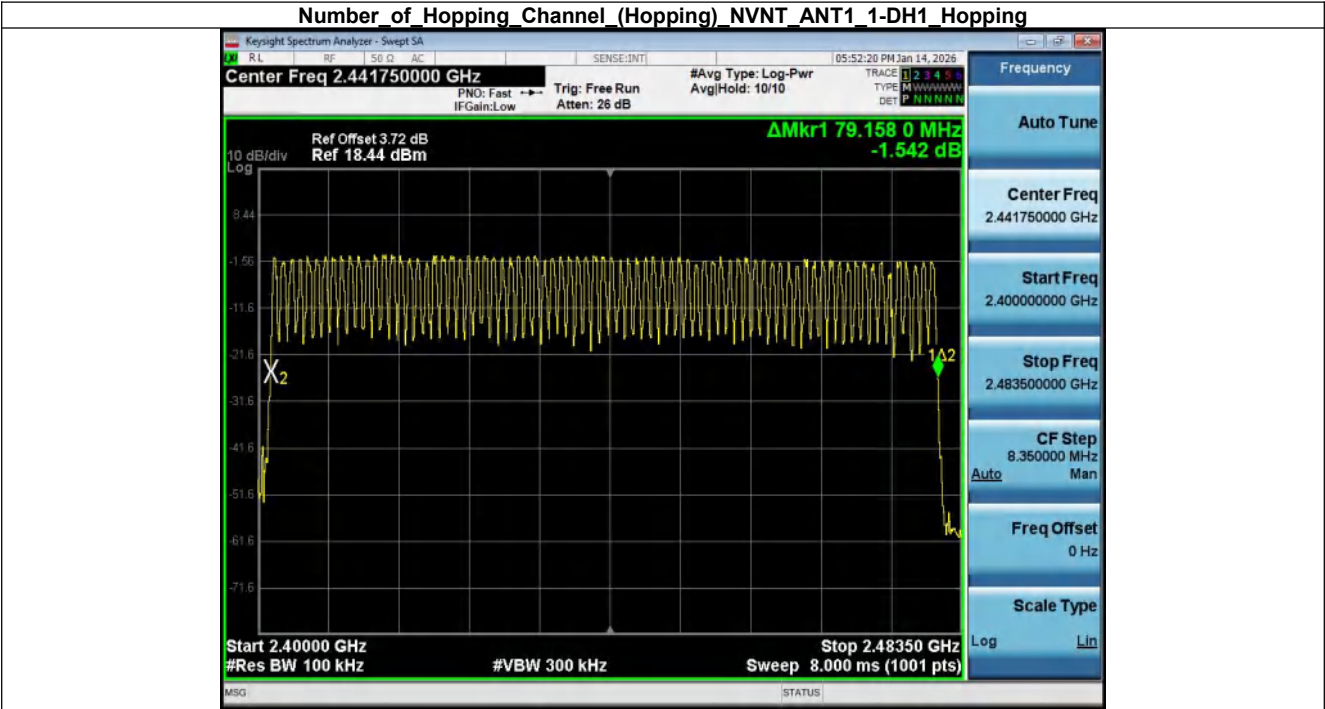


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

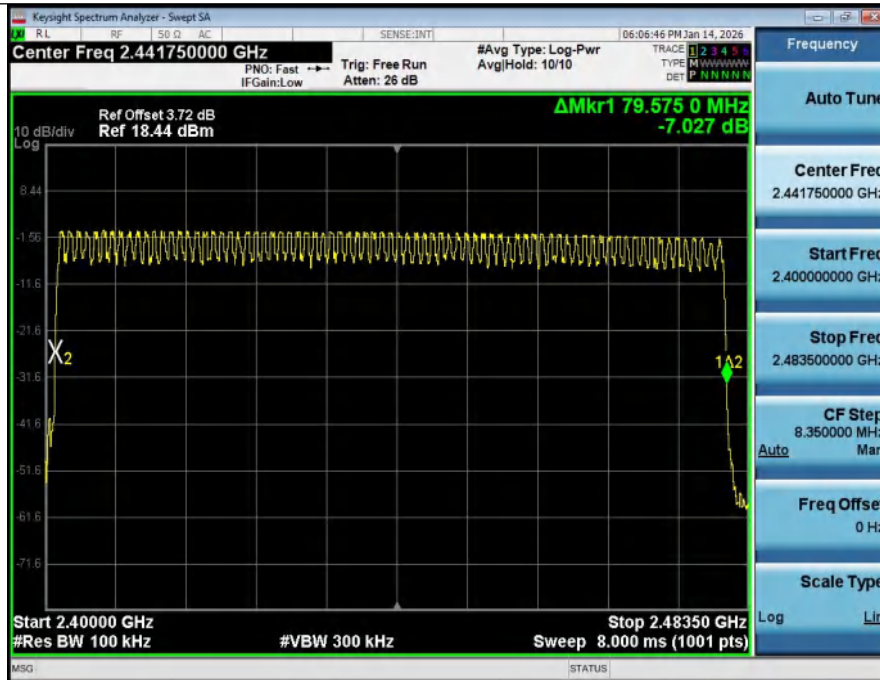


8. Number of Hopping Channel (Hopping)

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

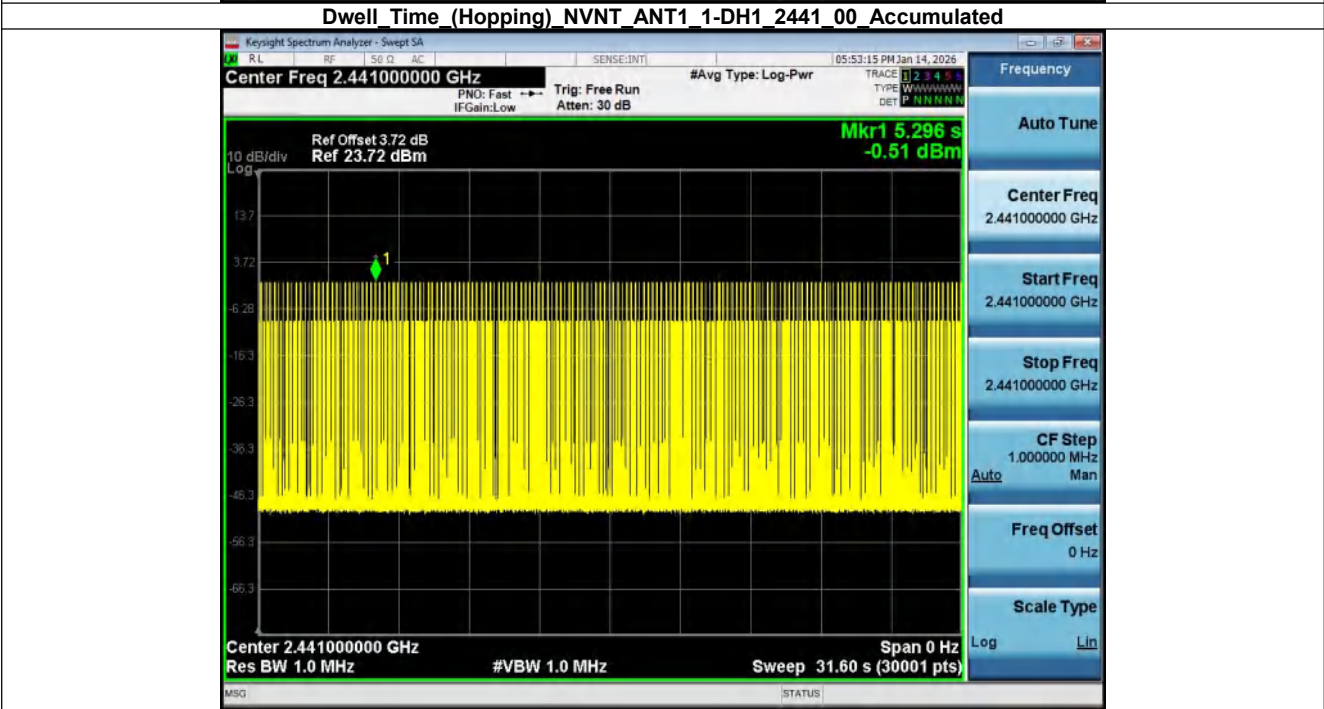
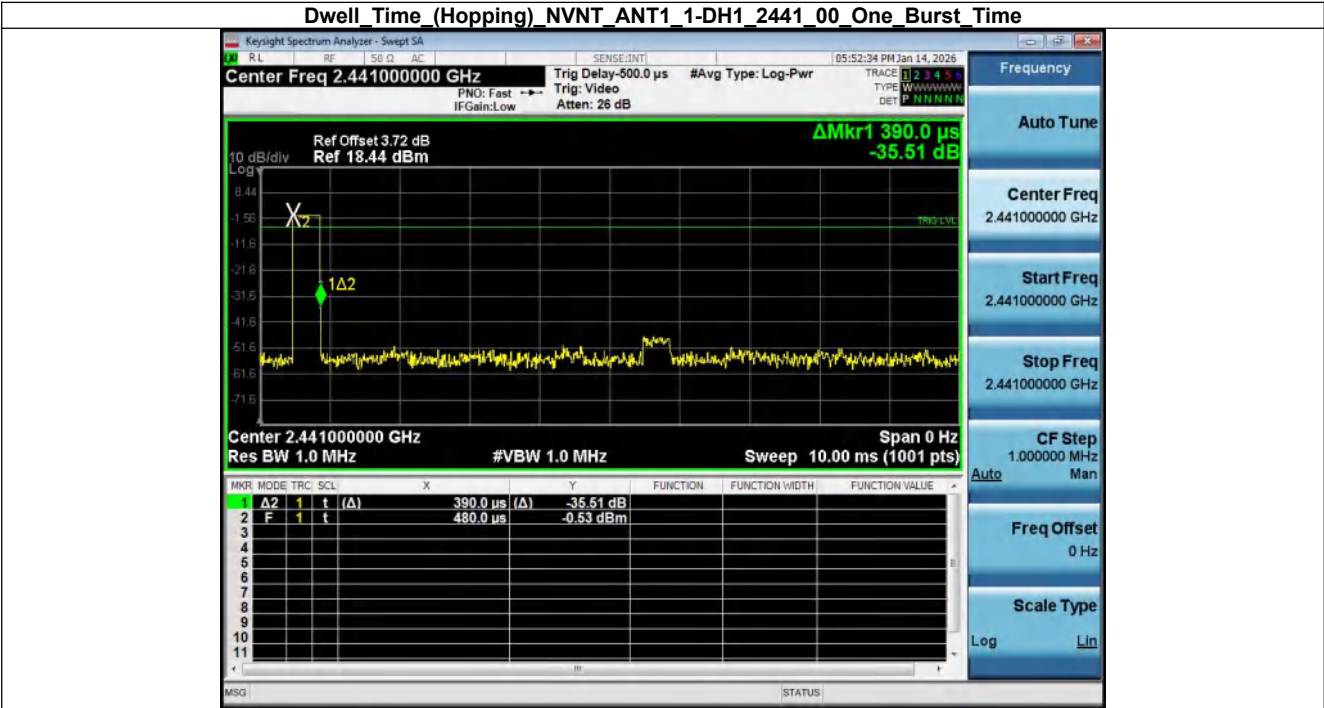


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

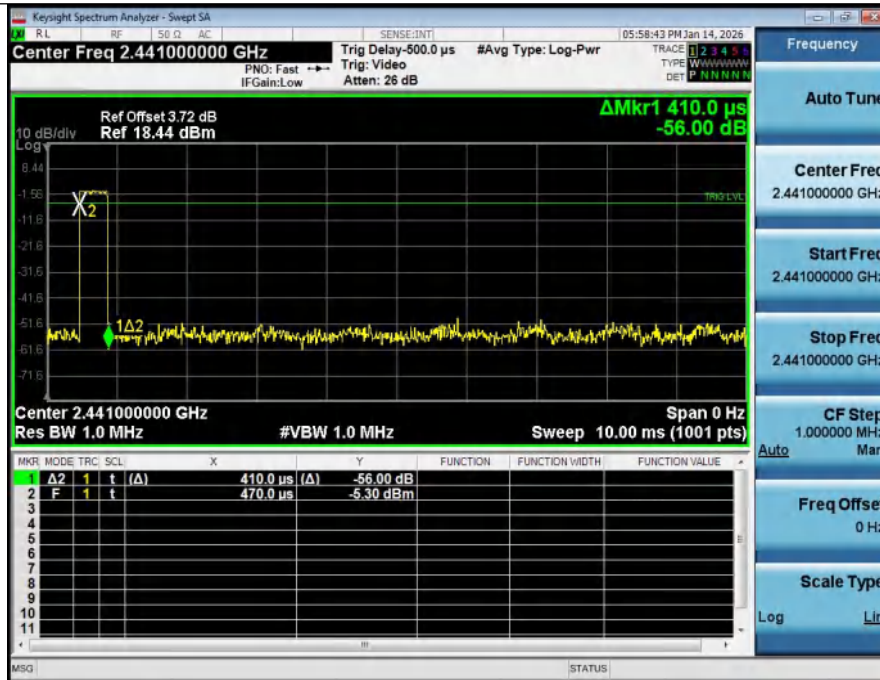


9. Dwell Time (Hopping)

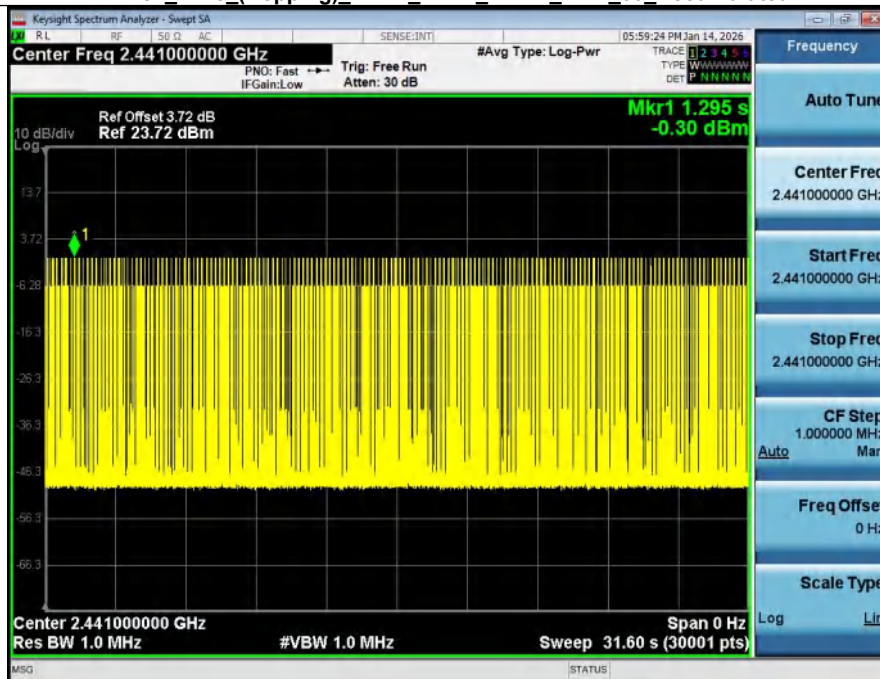
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	319.00	124.410	0.40	Pass
NVNT	ANT1	2-DH1	0.410	319.00	130.790	0.40	Pass
NVNT	ANT1	3-DH1	0.400	319.00	127.600	0.40	Pass
NVNT	ANT1	1-DH3	1.650	162.00	267.300	0.40	Pass
NVNT	ANT1	1-DH5	2.890	111.00	320.790	0.40	Pass
NVNT	ANT1	2-DH3	1.650	161.00	265.650	0.40	Pass
NVNT	ANT1	2-DH5	2.910	112.00	325.920	0.40	Pass
NVNT	ANT1	3-DH3	1.650	159.00	262.350	0.40	Pass
NVNT	ANT1	3-DH5	2.910	117.00	340.470	0.40	Pass



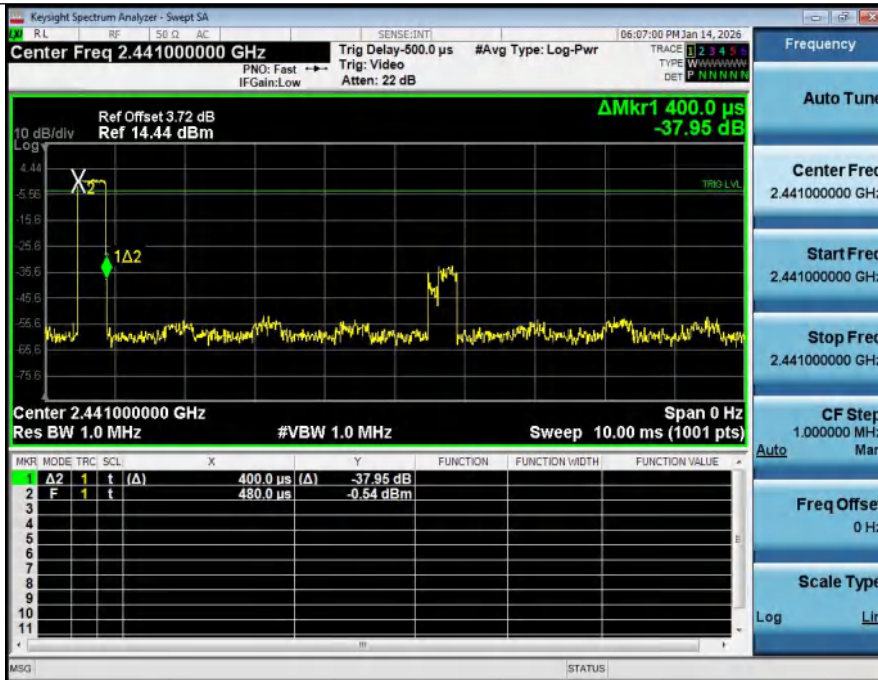
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



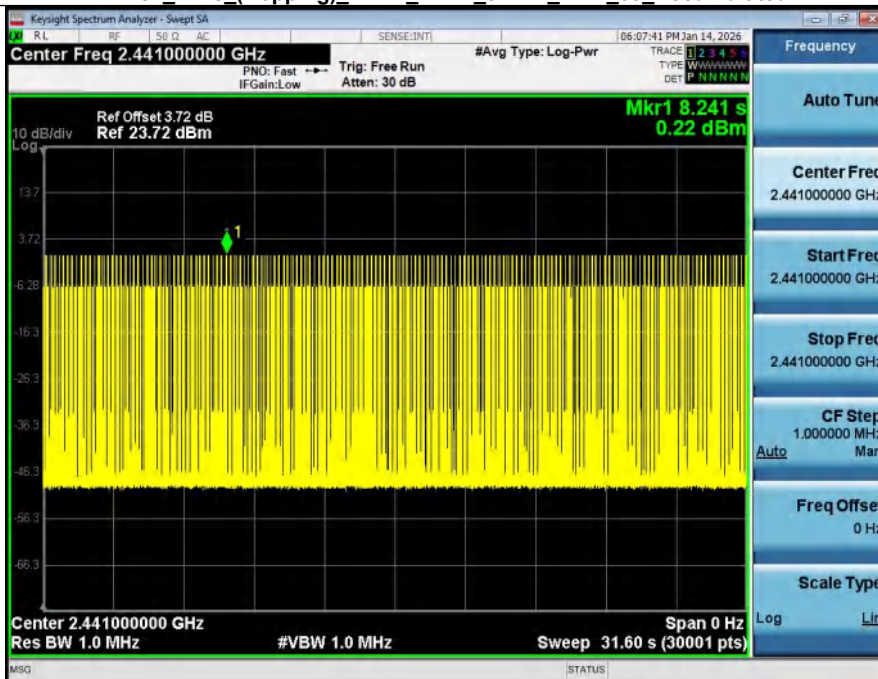
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



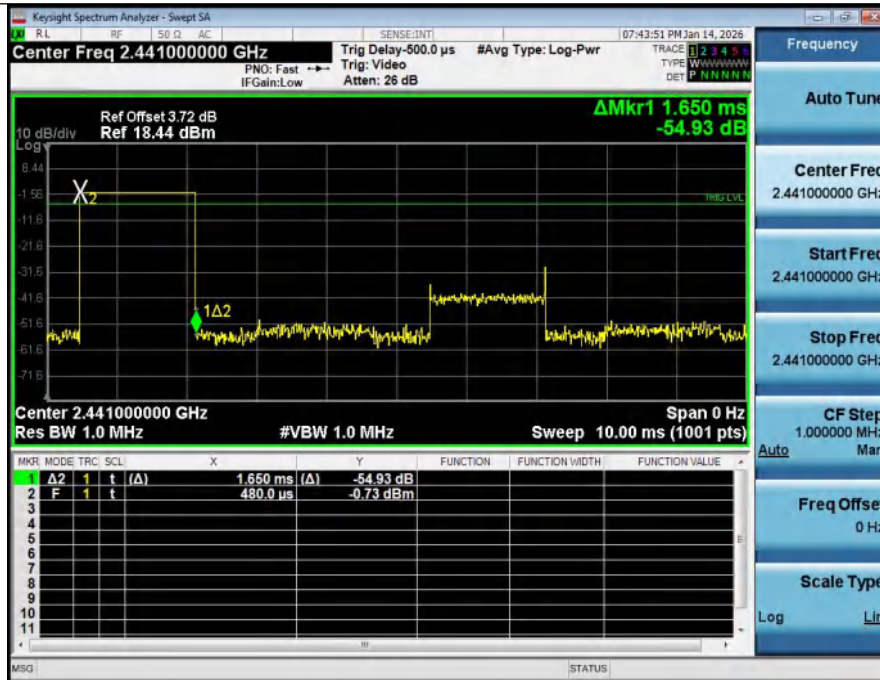
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



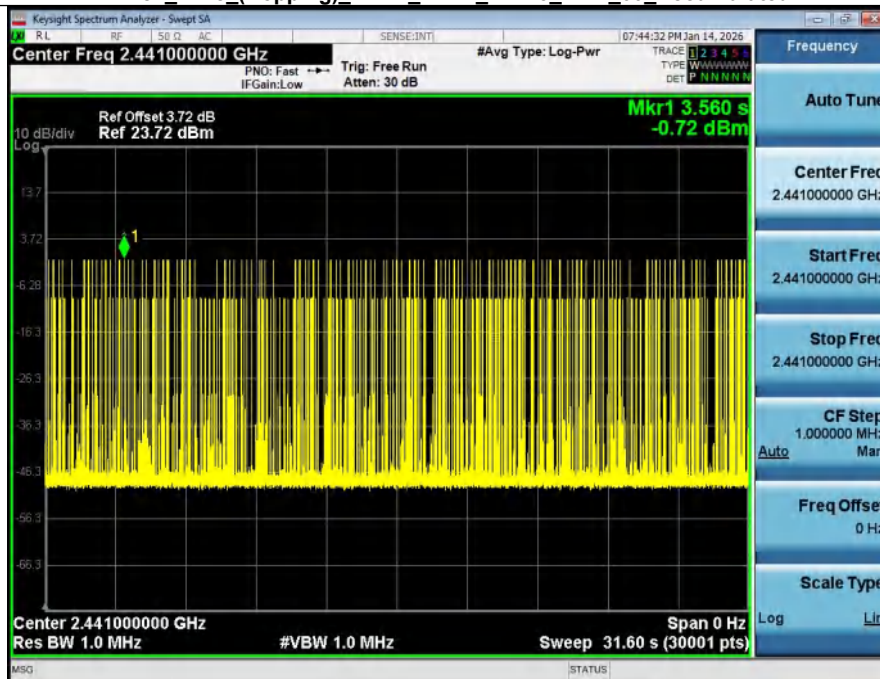
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



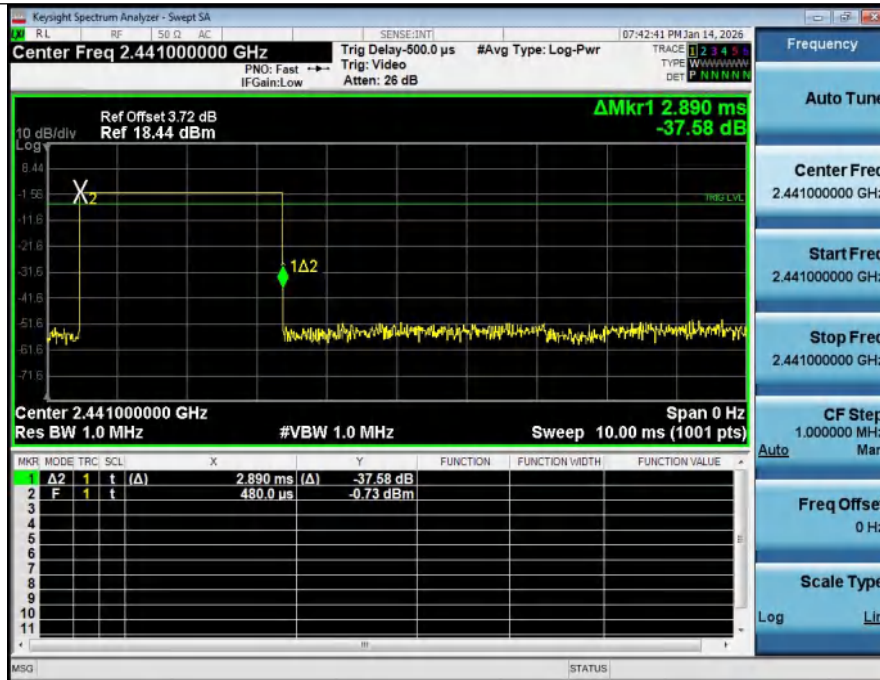
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



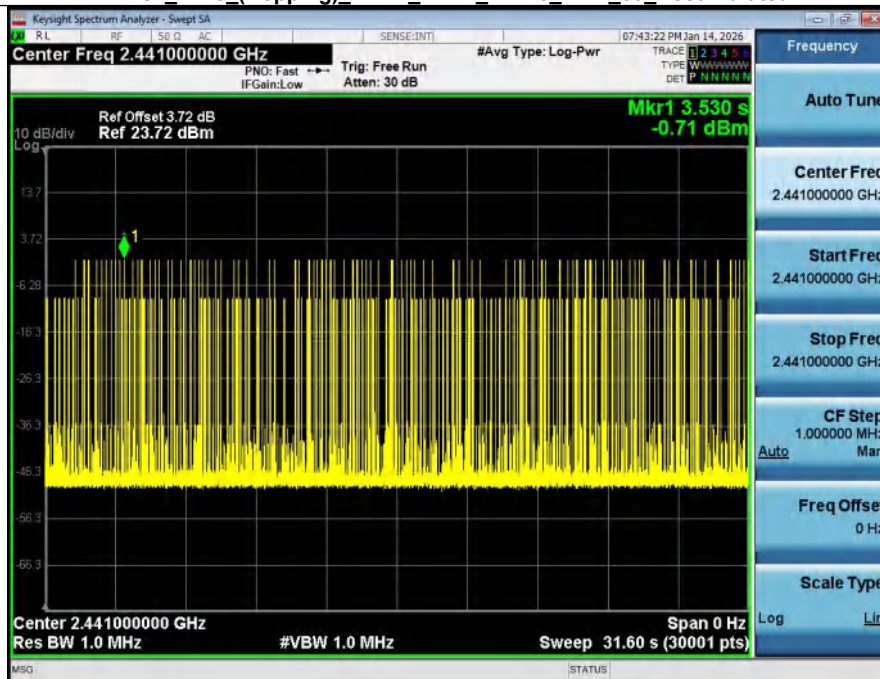
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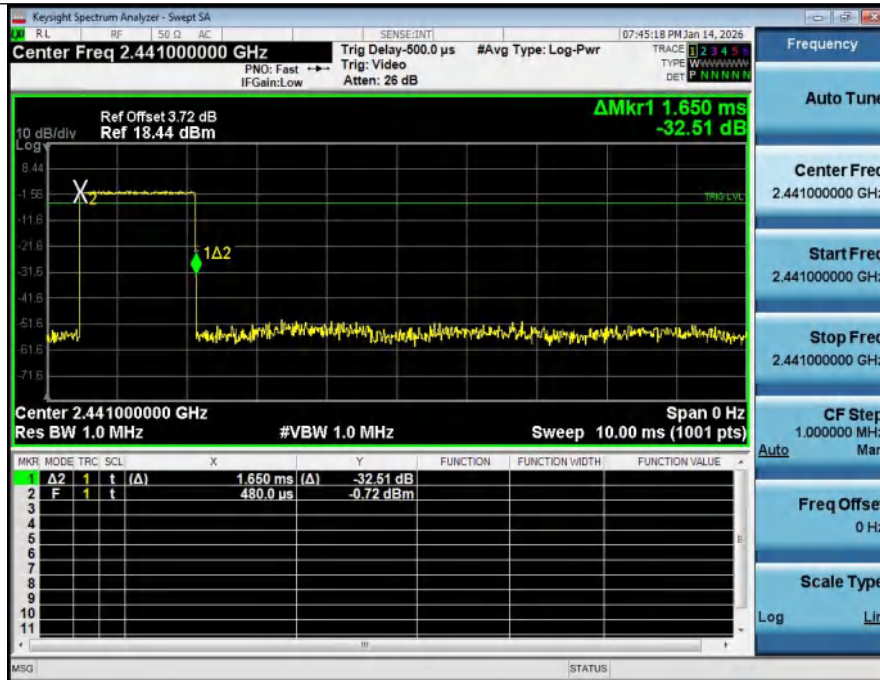
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



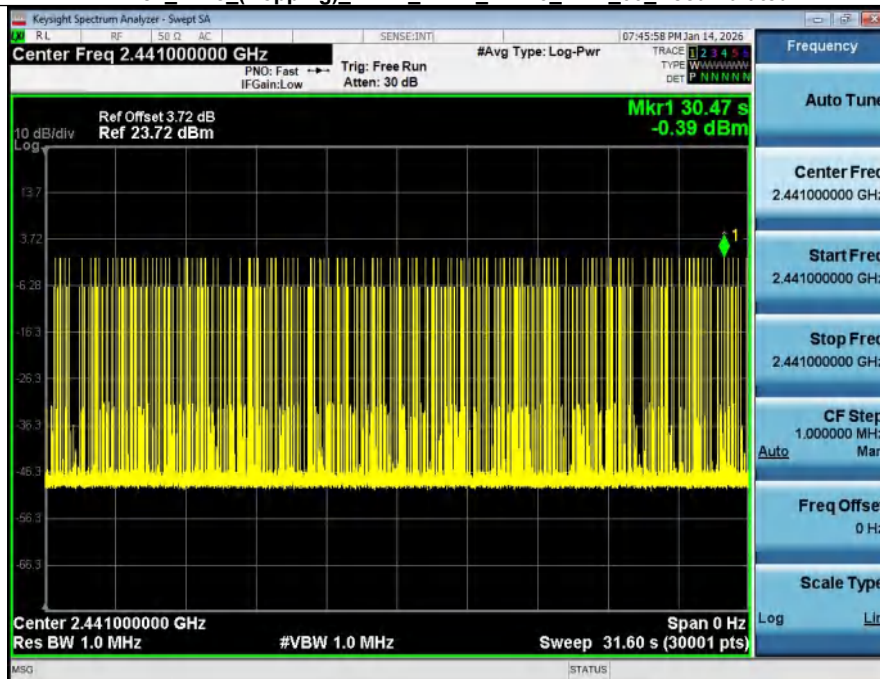
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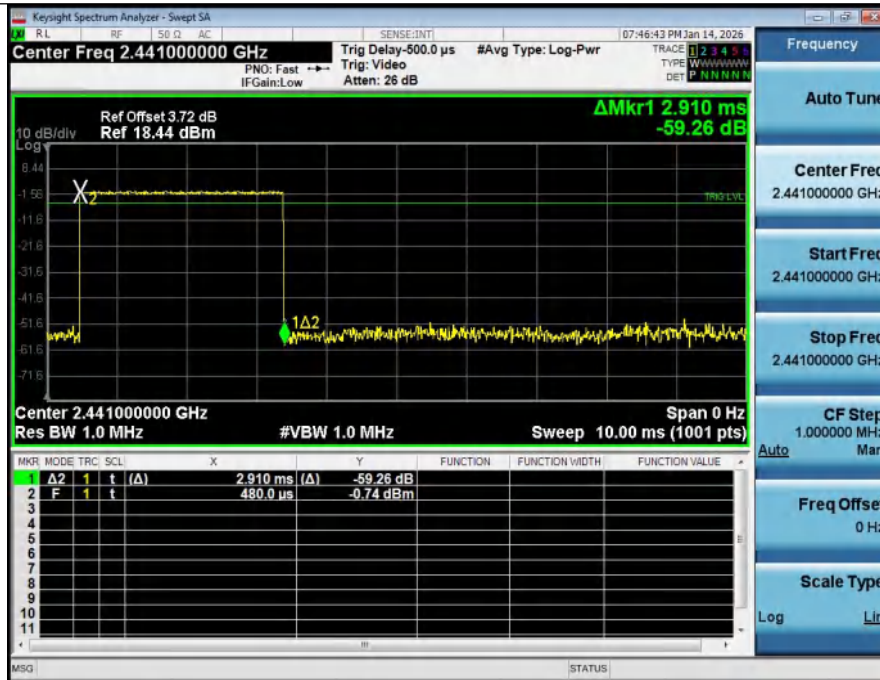
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



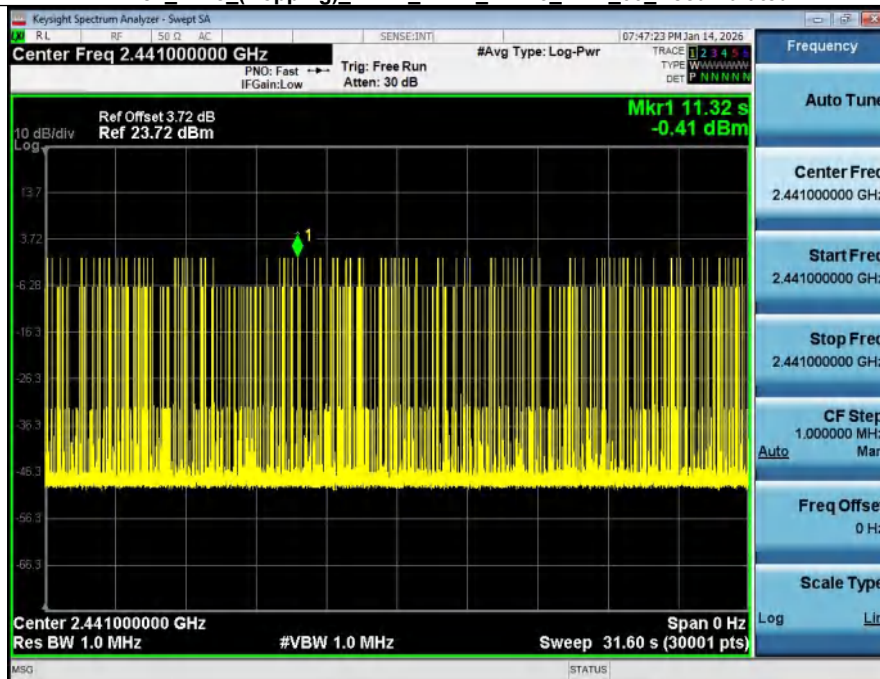
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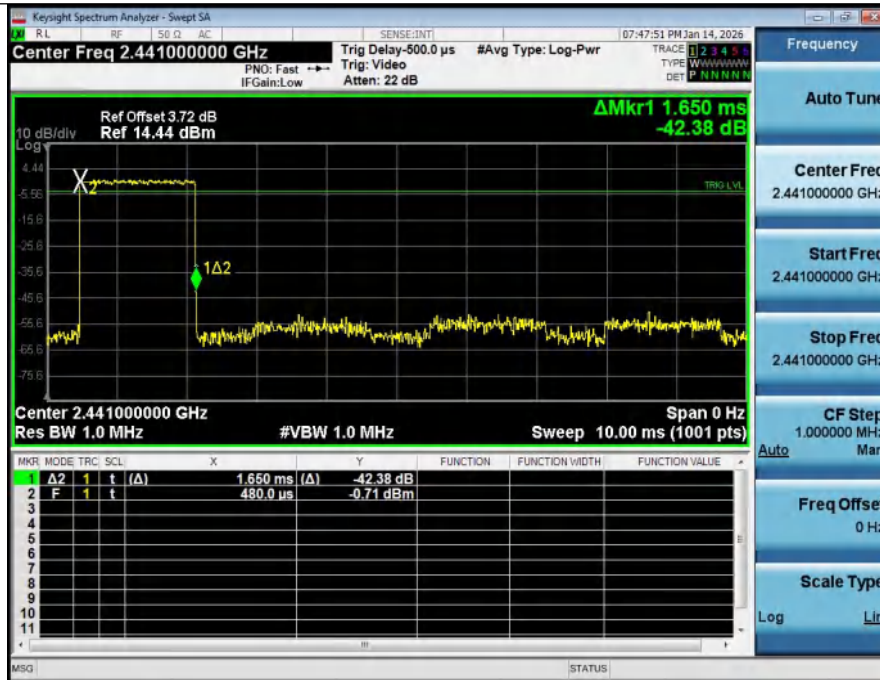
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



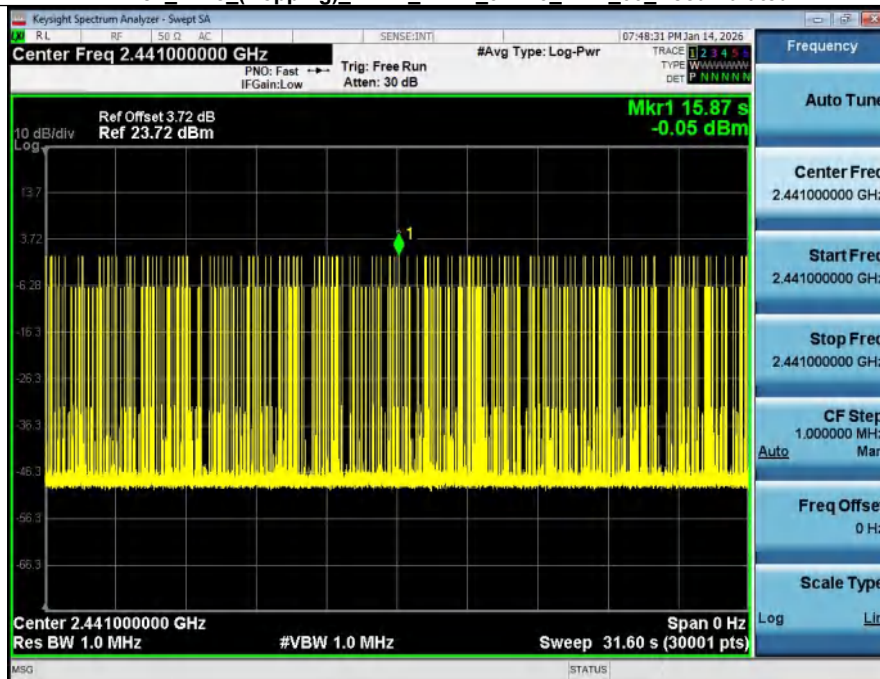
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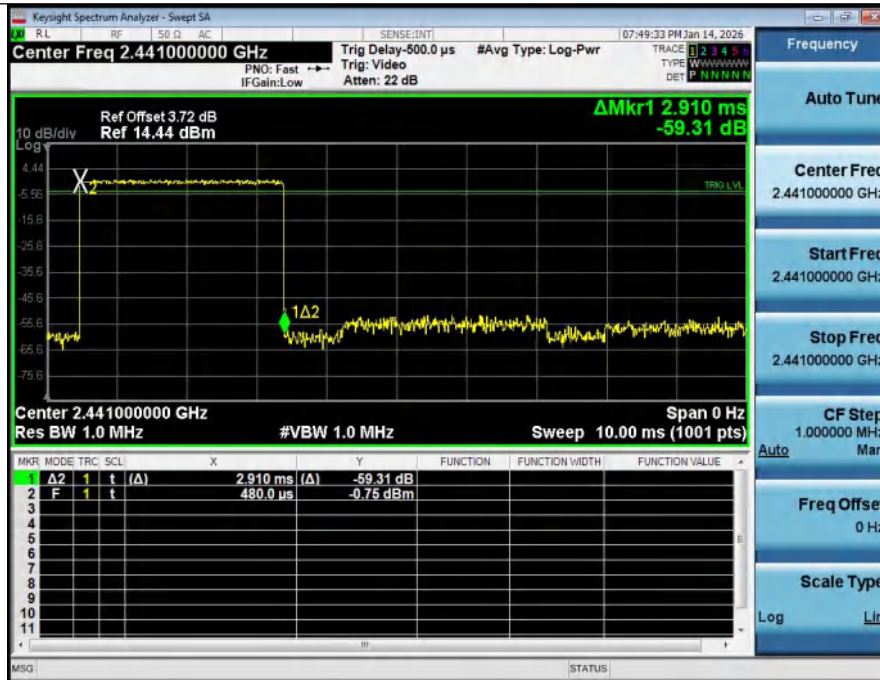
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



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

