

Report No.:NCT26004913E1-1
FCC ID:2BUKC-4325A
FCC_BT (Part15.247) Test Data

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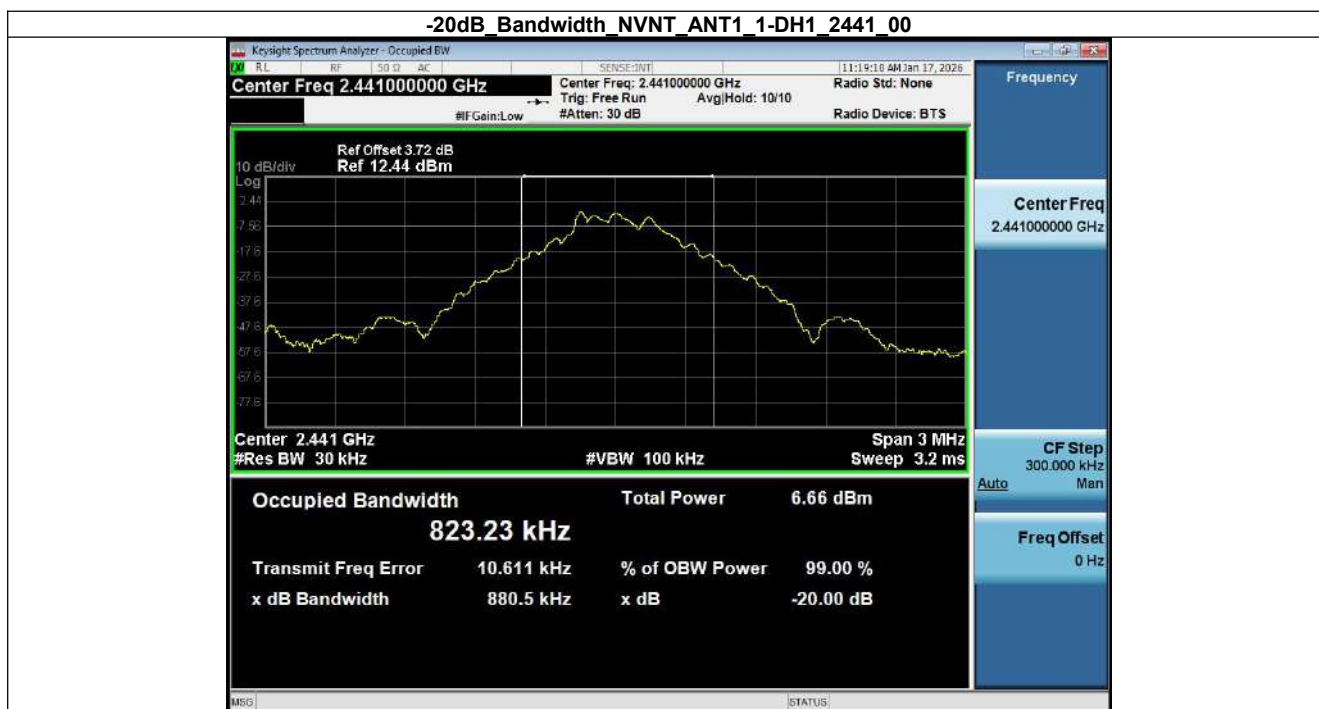
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1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.880
NVNT	ANT1	1-DH1	2441.00	0.880
NVNT	ANT1	1-DH1	2480.00	0.874
NVNT	ANT1	2-DH1	2402.00	1.258
NVNT	ANT1	2-DH1	2441.00	1.256
NVNT	ANT1	2-DH1	2480.00	1.256
NVNT	ANT1	3-DH1	2402.00	1.225
NVNT	ANT1	3-DH1	2441.00	1.224
NVNT	ANT1	3-DH1	2480.00	1.224



-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

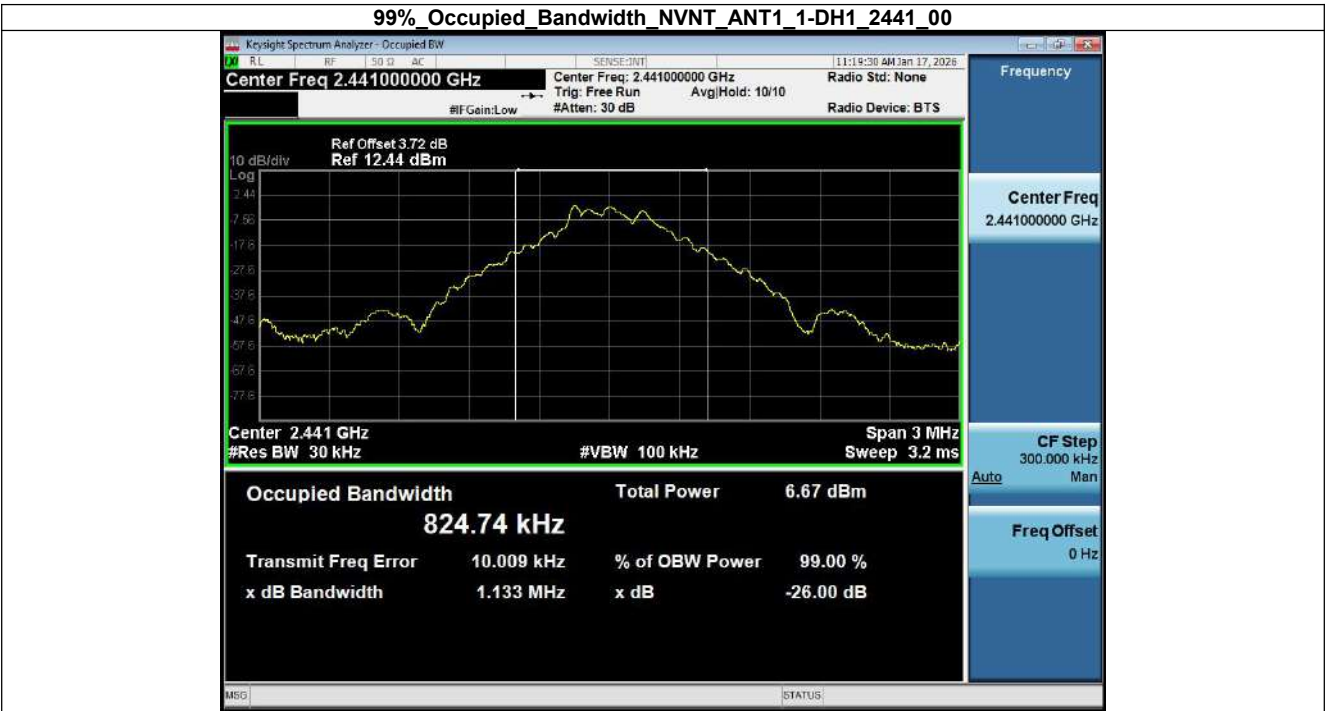


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.823
NVNT	ANT1	1-DH1	2441.00	0.825
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	1.165
NVNT	ANT1	3-DH1	2402.00	1.147
NVNT	ANT1	3-DH1	2441.00	1.147
NVNT	ANT1	3-DH1	2480.00	1.144



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



3. 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	-0.101	0.98	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-0.398	0.91	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.790	0.66	1000	Pass
NVNT	ANT1	2-DH1	2402.00	0.782	1.20	125	Pass
NVNT	ANT1	2-DH1	2441.00	0.483	1.12	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.941	0.81	125	Pass
NVNT	ANT1	3-DH1	2402.00	1.369	1.37	125	Pass
NVNT	ANT1	3-DH1	2441.00	1.062	1.28	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.324	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



Peak_Output_Power_NVNT_ANT1_3-DH1_2480_00



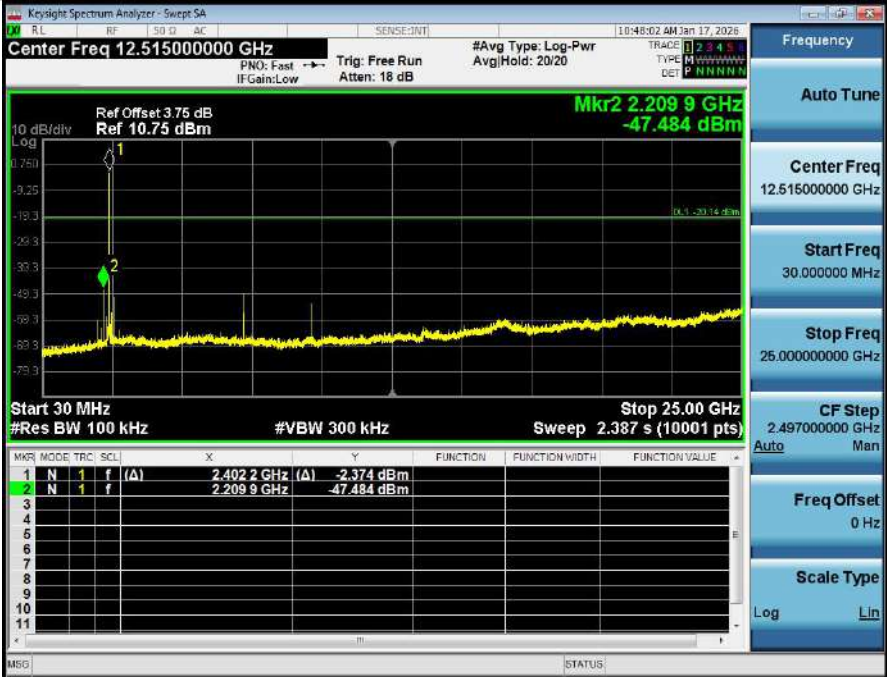
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.138	-47.484	-20.138	Pass
NVNT	ANT1	1-DH1	2441.00	-0.436	-46.771	-20.436	Pass
NVNT	ANT1	1-DH1	2480.00	-1.848	-44.354	-21.848	Pass
NVNT	ANT1	2-DH1	2402.00	-0.134	-47.382	-20.134	Pass
NVNT	ANT1	2-DH1	2441.00	-0.459	-47.809	-20.459	Pass
NVNT	ANT1	2-DH1	2480.00	-1.866	-44.404	-21.866	Pass
NVNT	ANT1	3-DH1	2402.00	-0.125	-48.557	-20.125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.448	-47.824	-20.448	Pass
NVNT	ANT1	3-DH1	2480.00	-1.857	-44.378	-21.857	Pass

1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



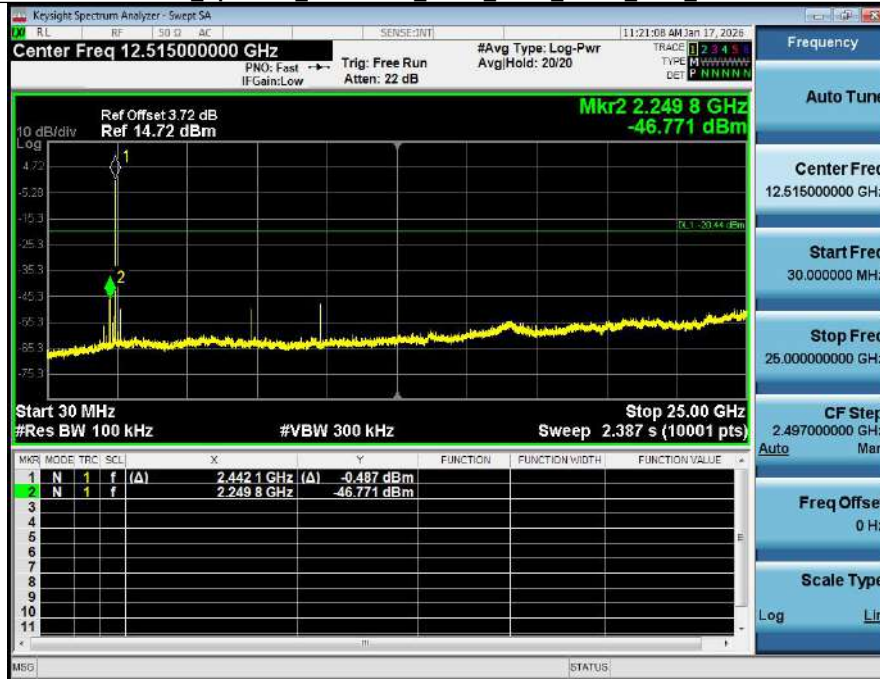
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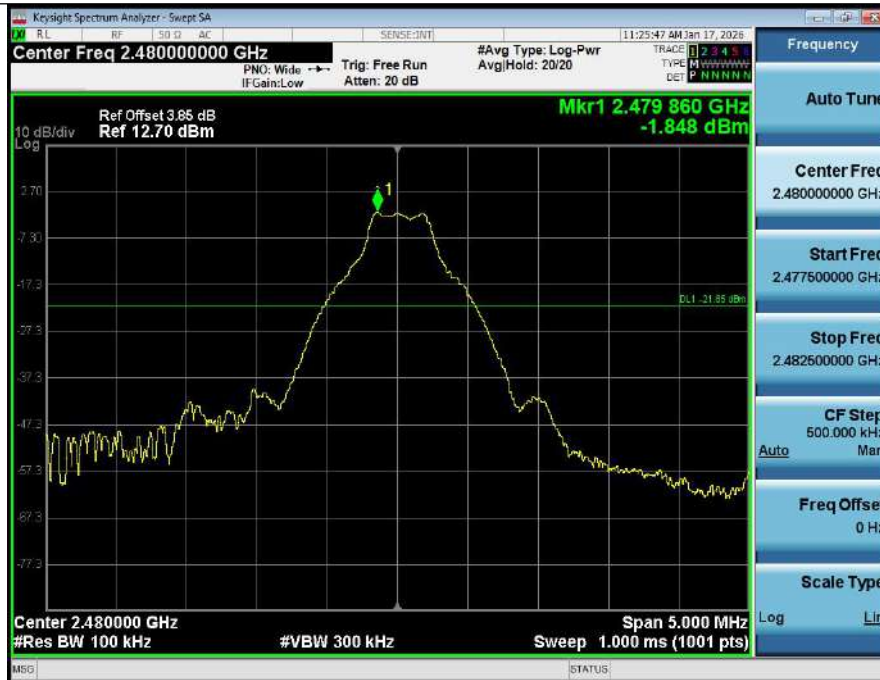
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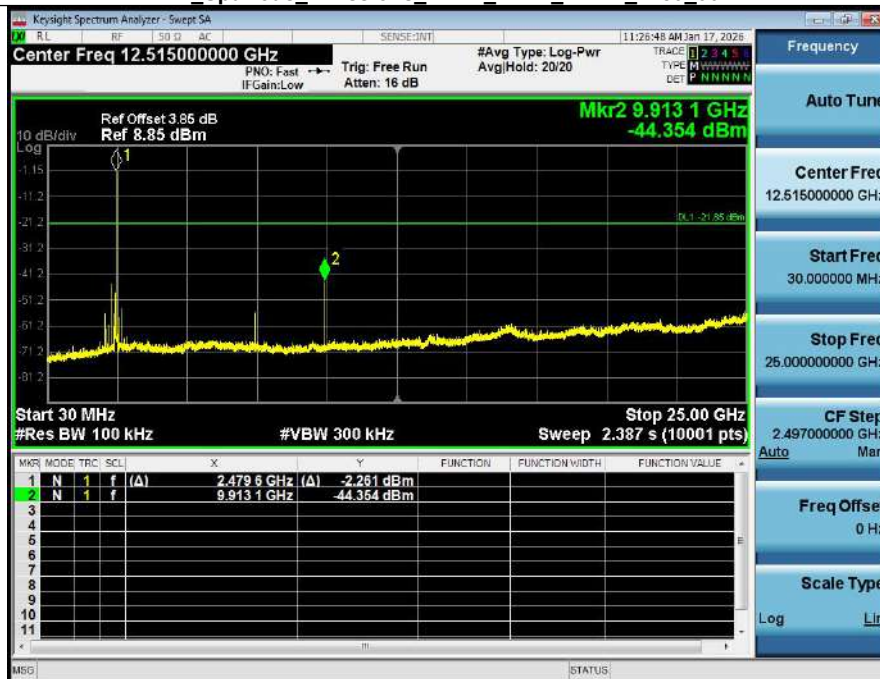
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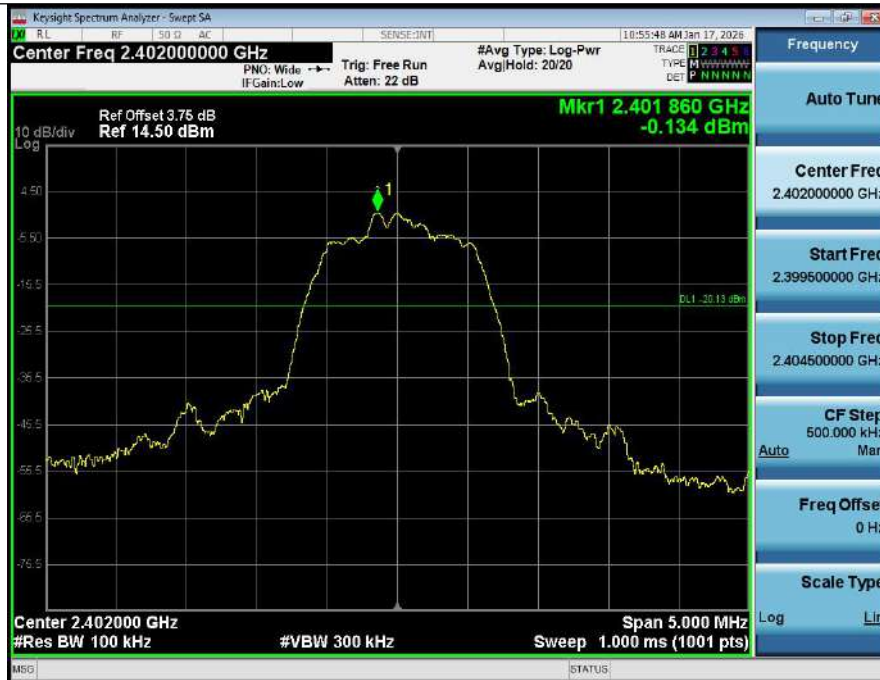
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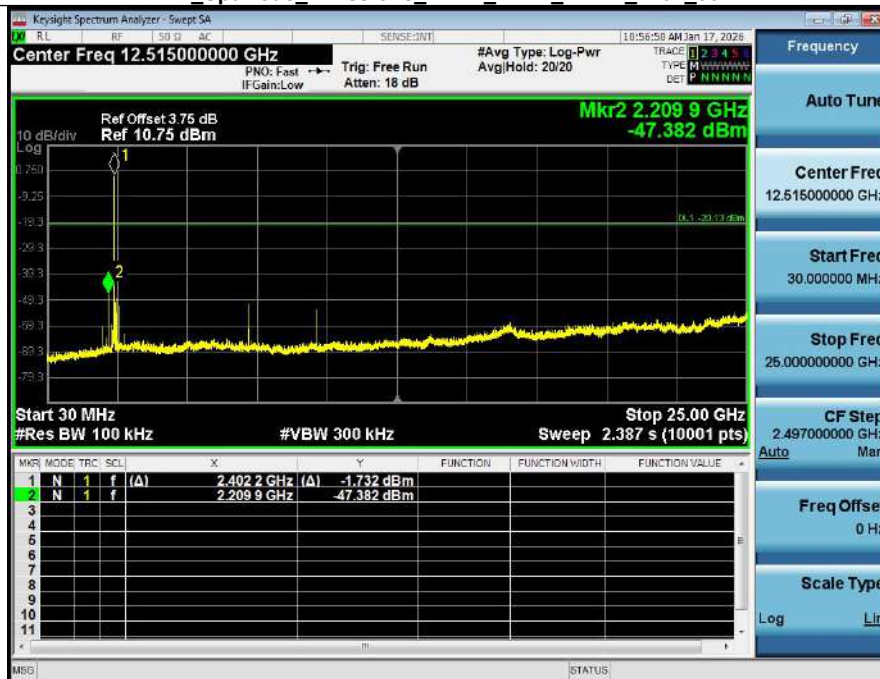
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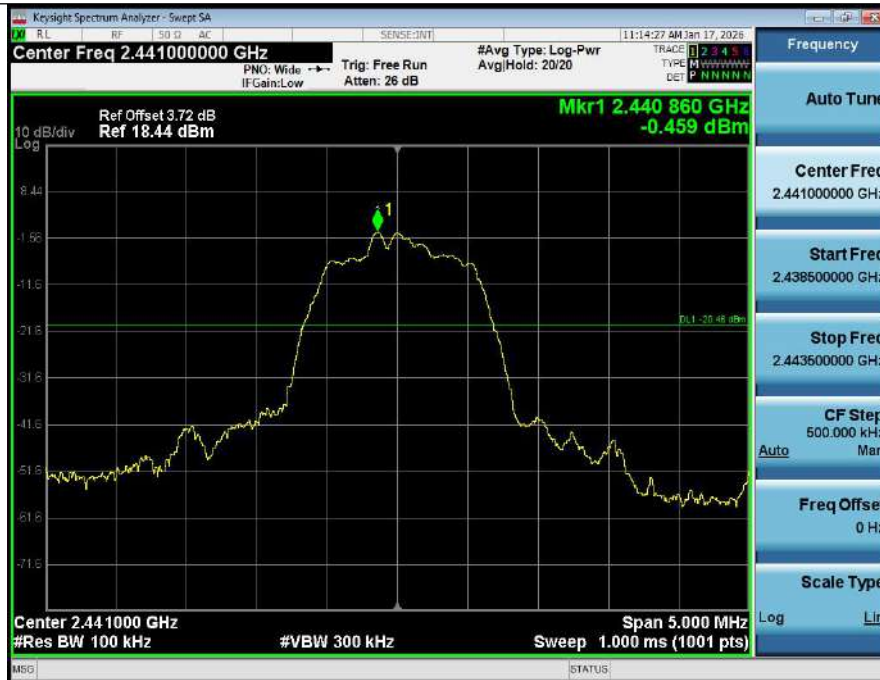
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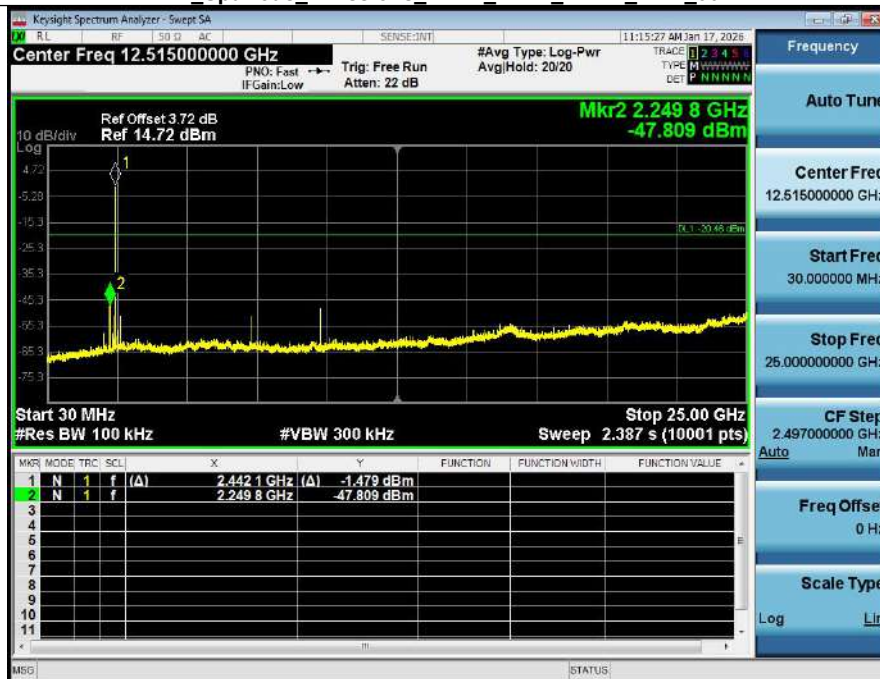
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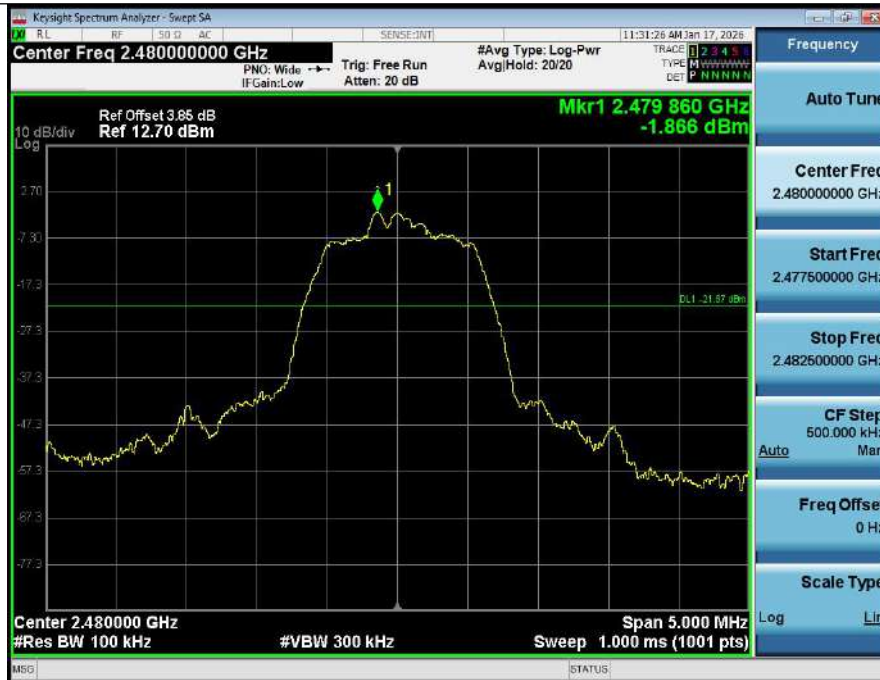
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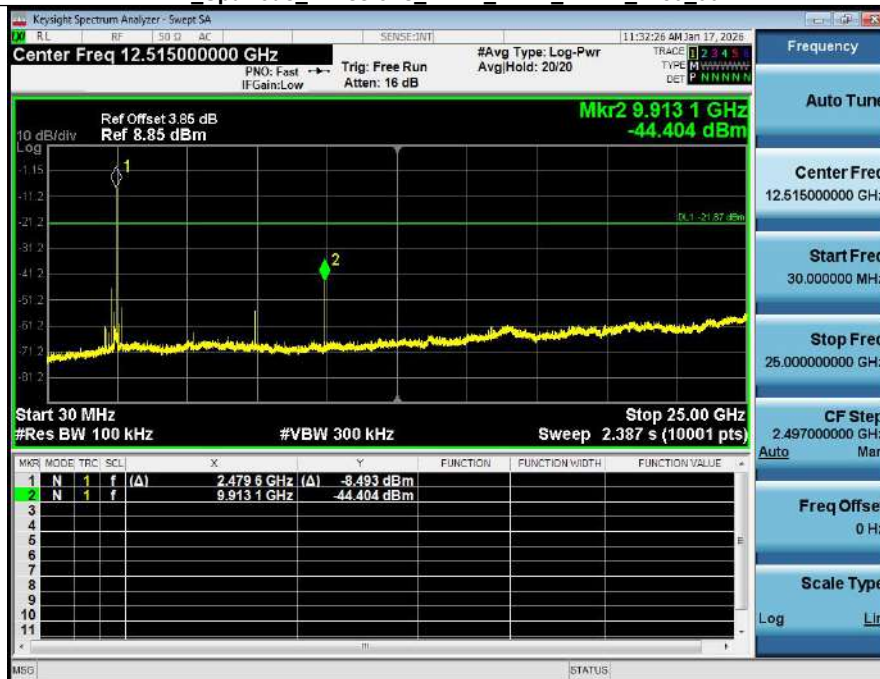
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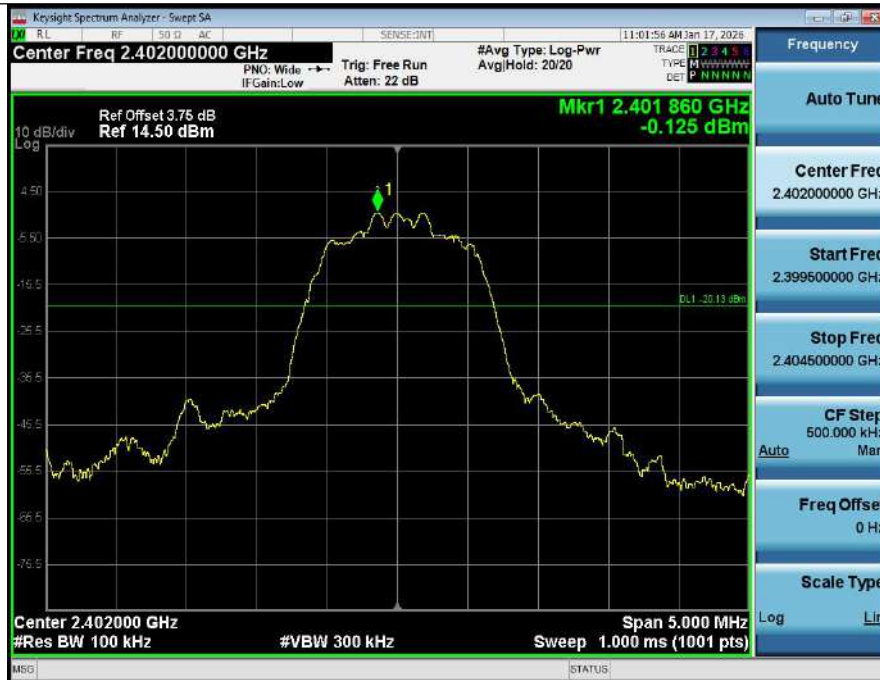
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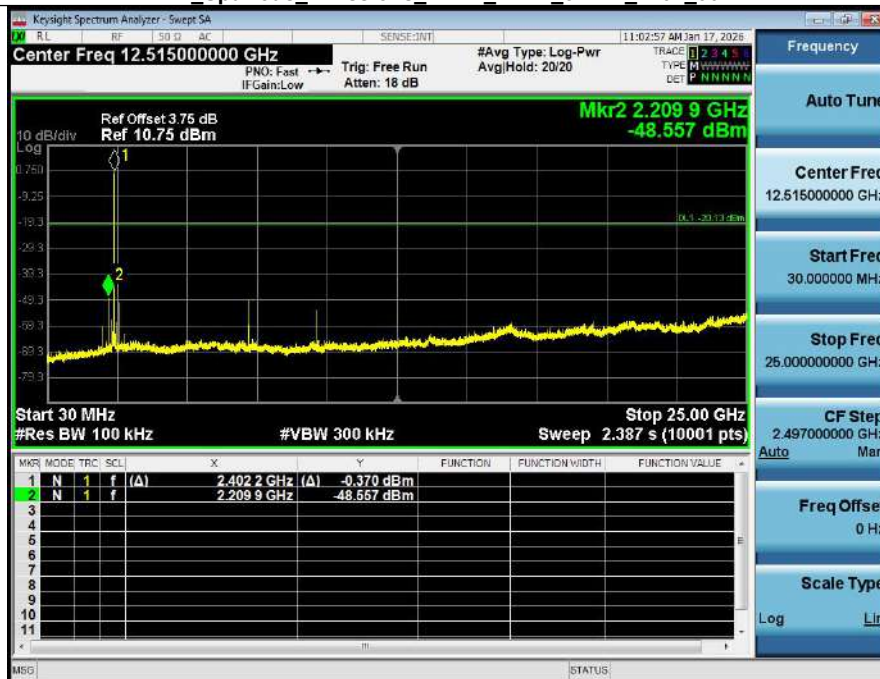
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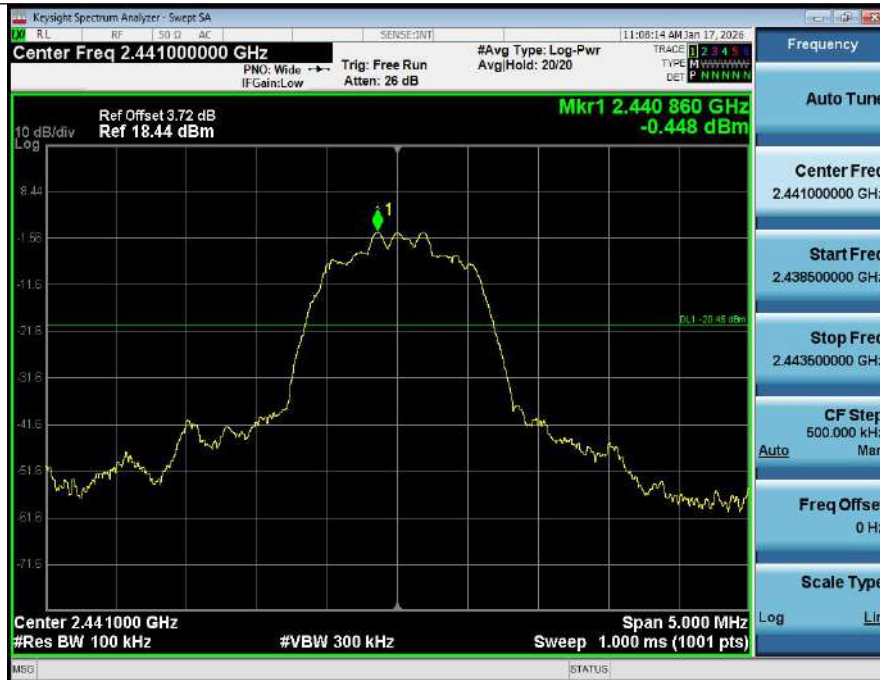
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2 Spurious Emissions_NVNT_ANT1_3-DH1_2402_00



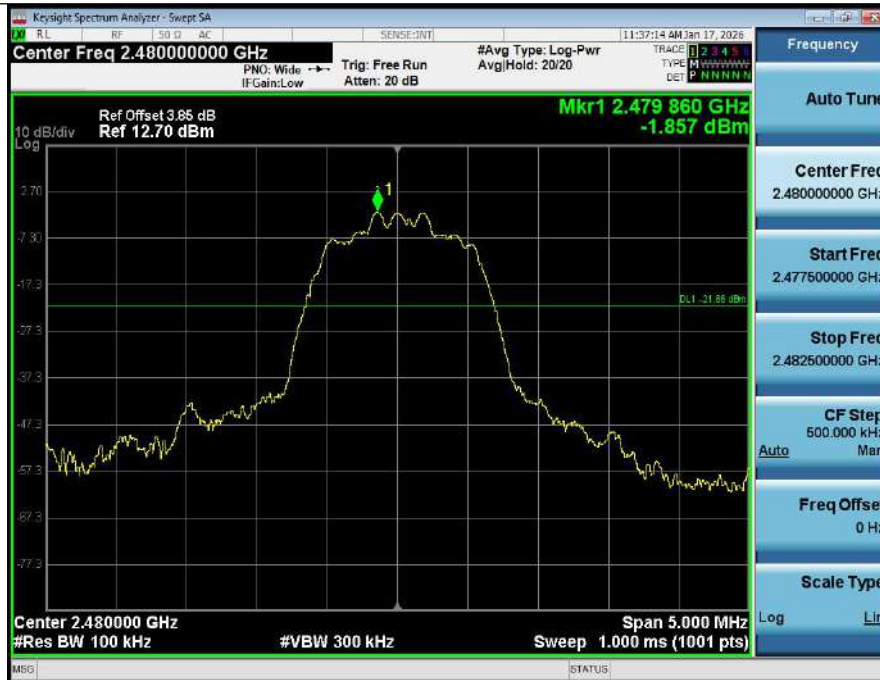
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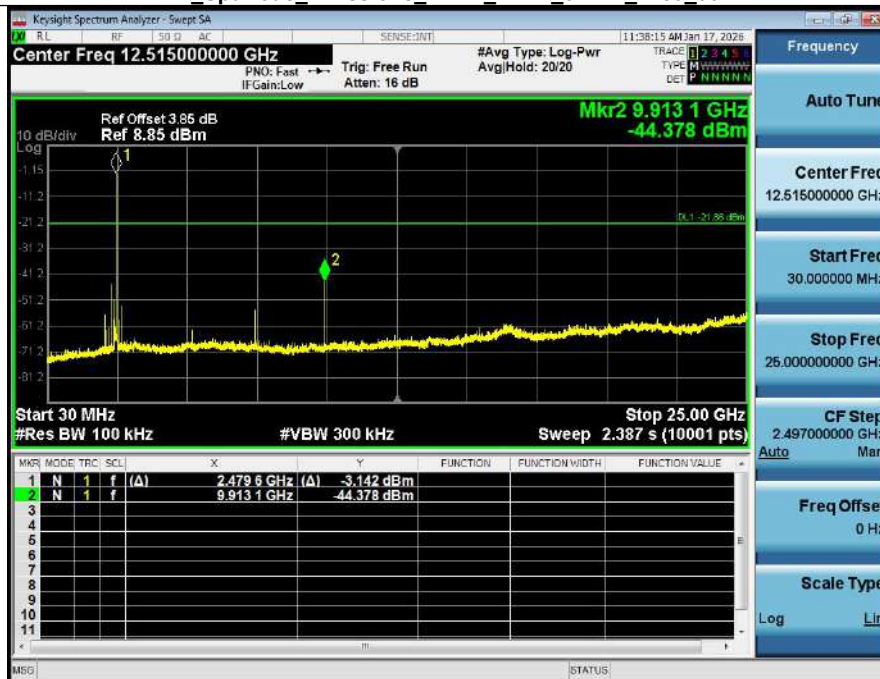
2 Spurious Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



2_Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



5. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.138	-47.285	-20.138	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-0.095	-47.928	-20.095	Pass
NVNT	ANT1	1-DH1	2480.00	-1.848	-59.126	-21.848	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-0.007	-55.492	-20.007	Pass
NVNT	ANT1	2-DH1	2402.00	-0.134	-48.174	-20.134	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-0.006	-48.235	-20.006	Pass
NVNT	ANT1	2-DH1	2480.00	-1.866	-60.528	-21.866	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.090	-56.894	-19.910	Pass
NVNT	ANT1	3-DH1	2402.00	-0.125	-47.957	-20.125	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-0.032	-49.126	-20.032	Pass
NVNT	ANT1	3-DH1	2480.00	-1.857	-59.120	-21.857	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-0.003	-55.468	-20.003	Pass

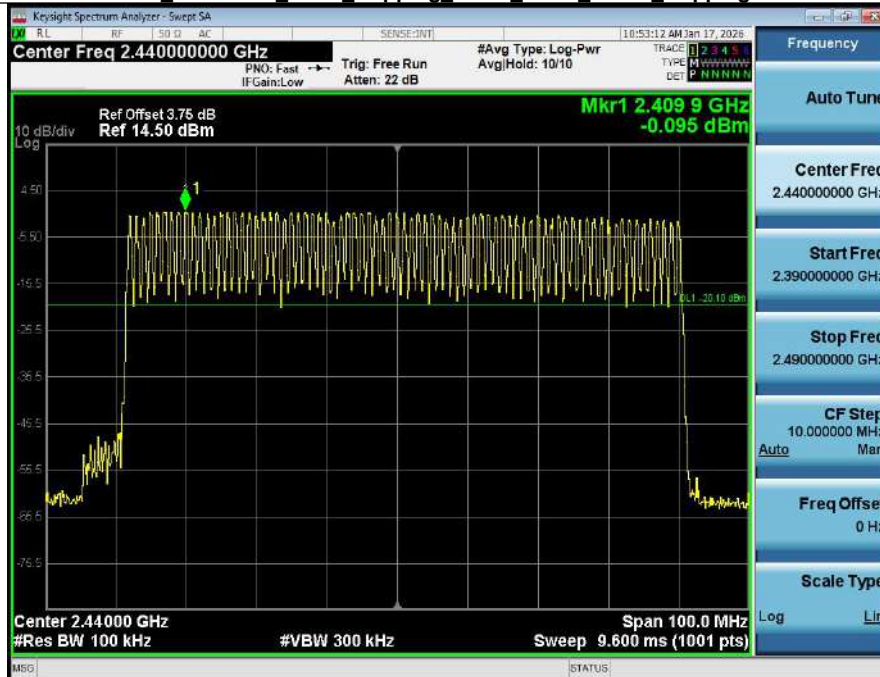
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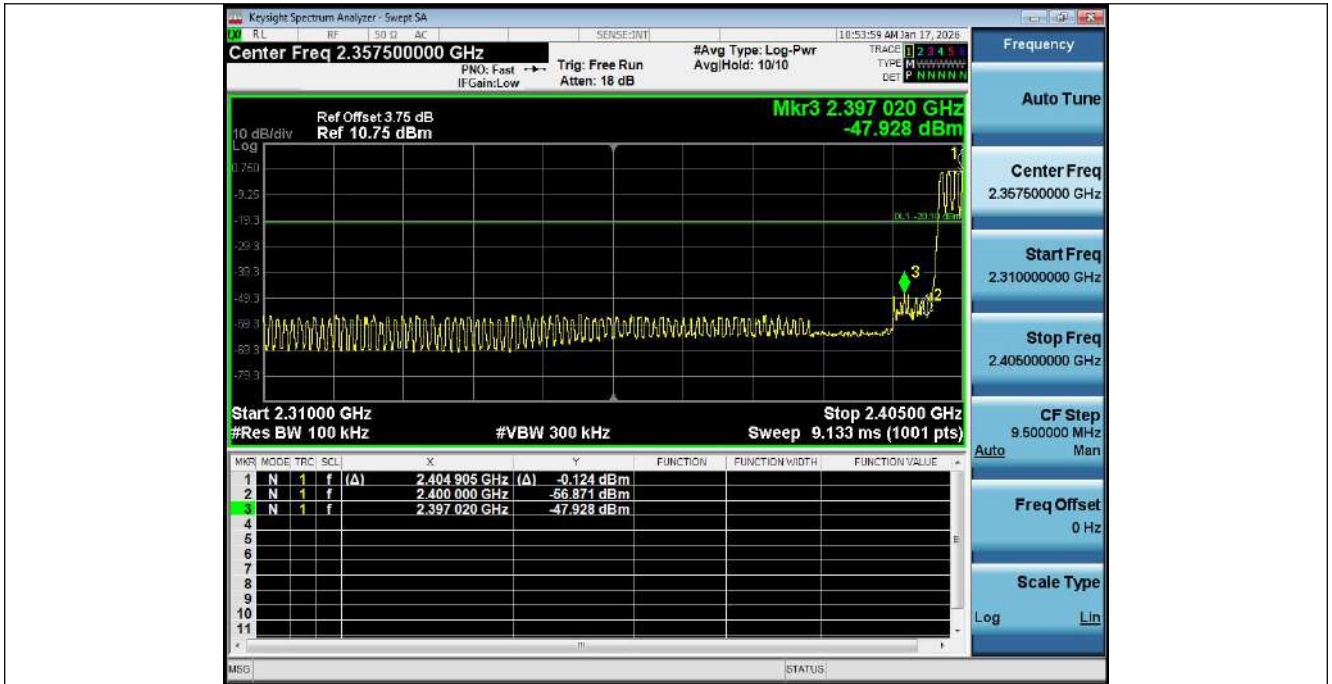
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1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference Level NVNT ANT1 1-DH1 2480 00



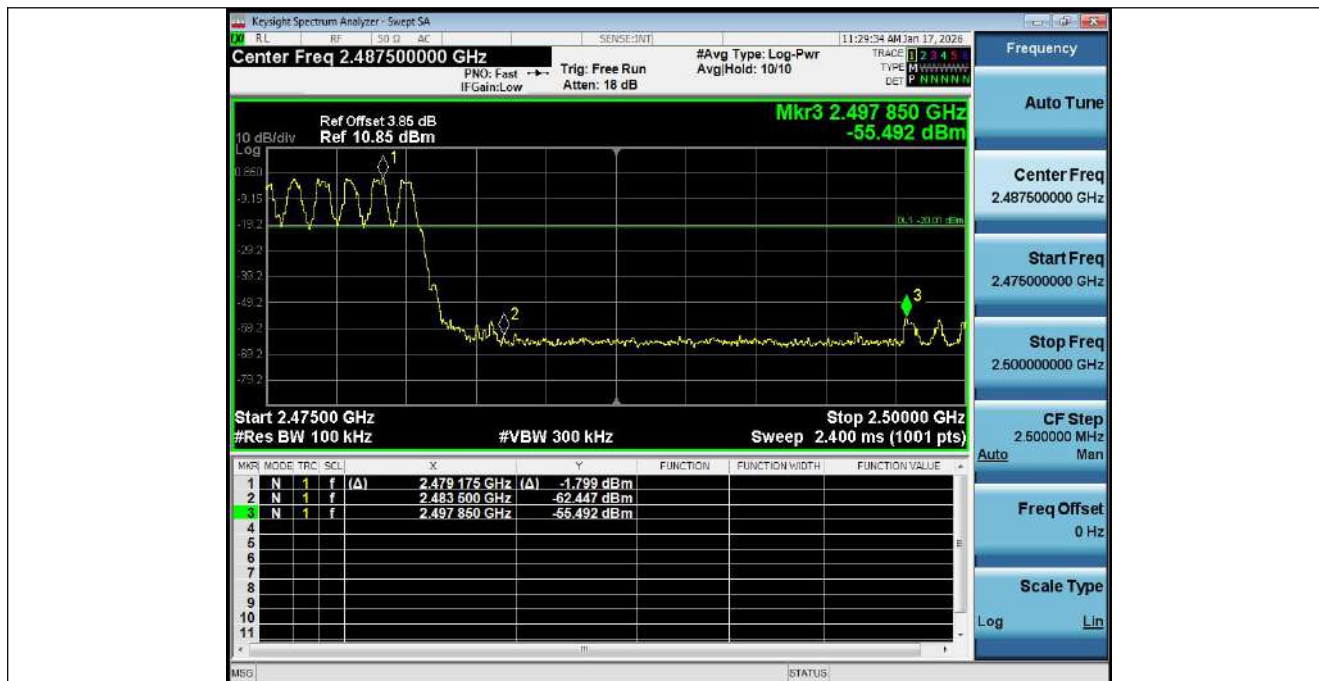
2 Bandedge NVNT ANT1 1-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



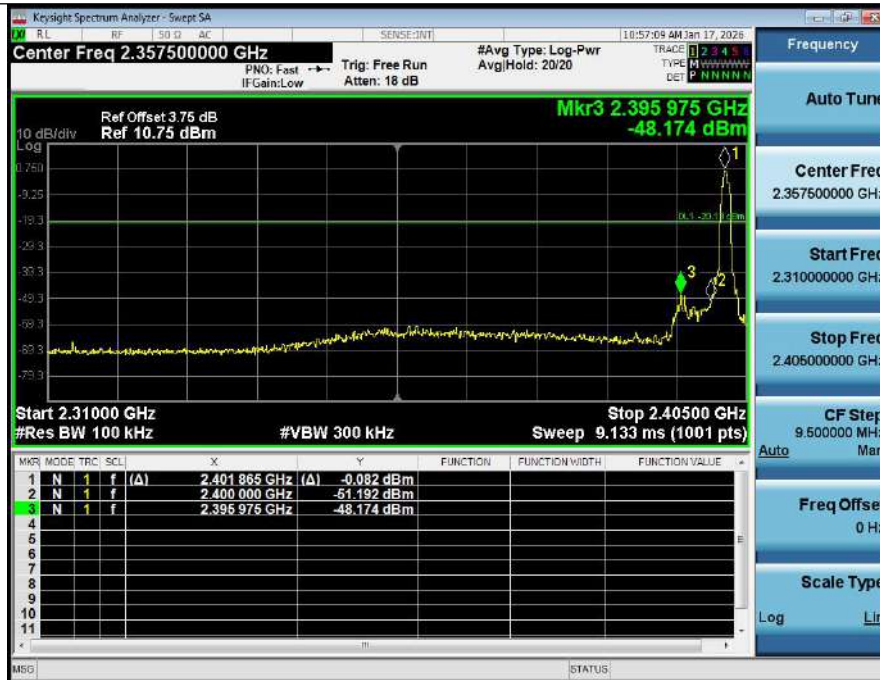
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference Level NVNT ANT1 2-DH1 2402_00



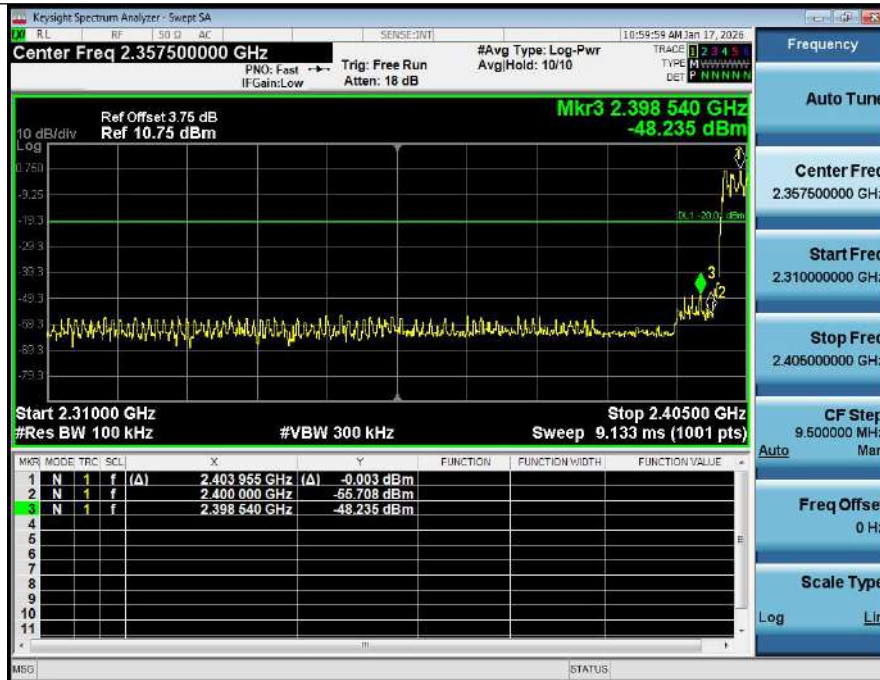
2 Bandedge NVNT ANT1 2-DH1 2402_00



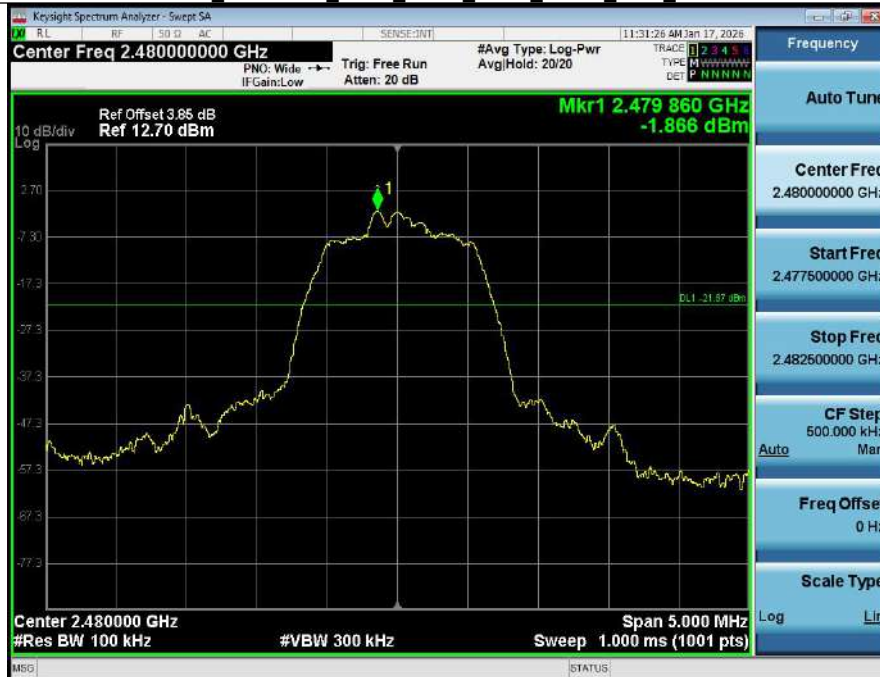
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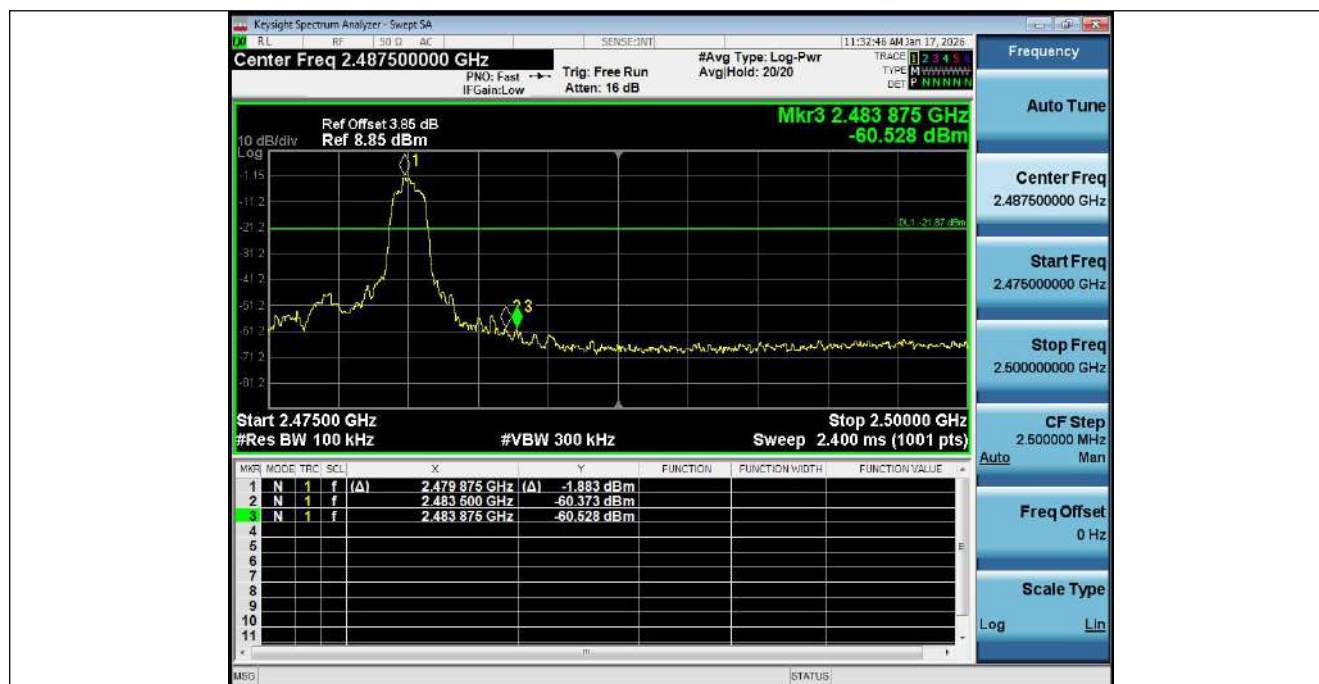
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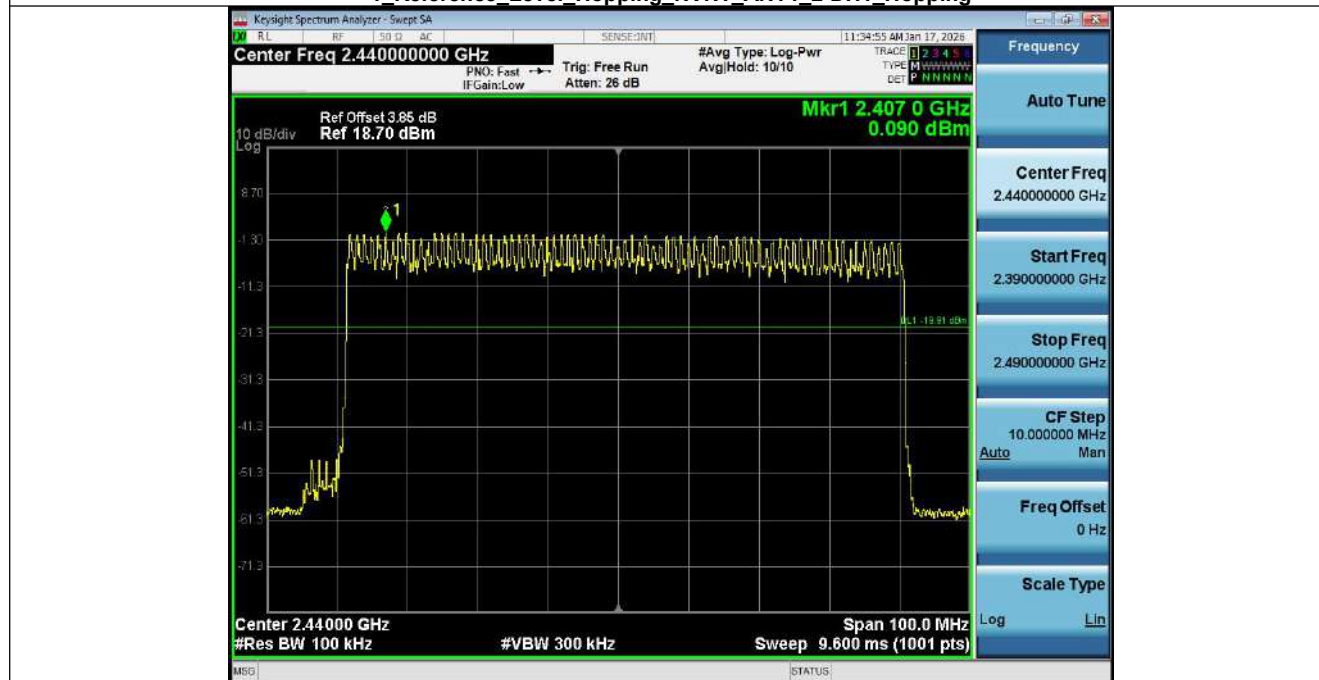
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2 Bandedge NVNT ANT1 2-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



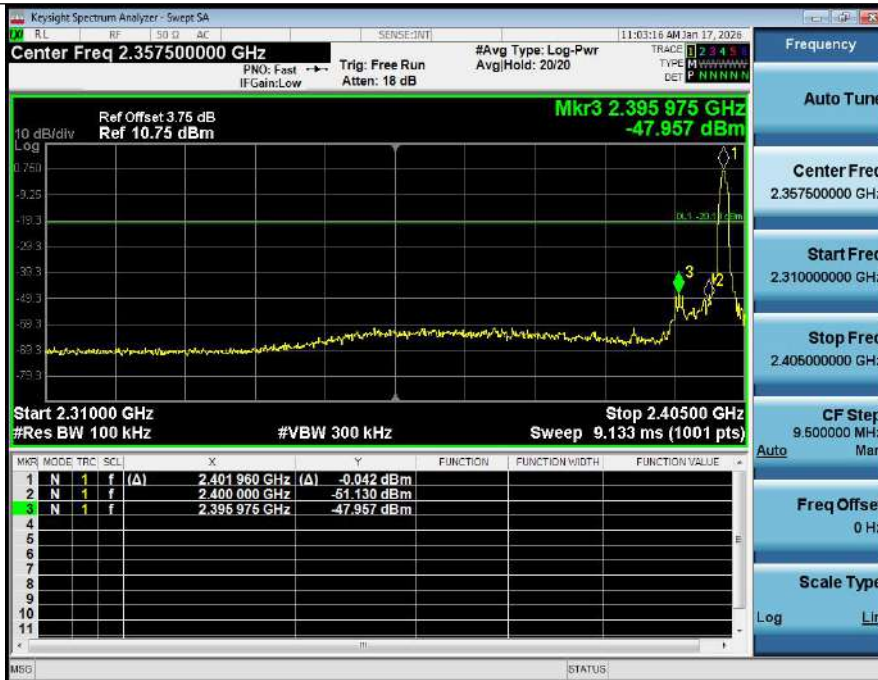
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



1 Reference Level NVNT ANT1 3-DH1 2402 00



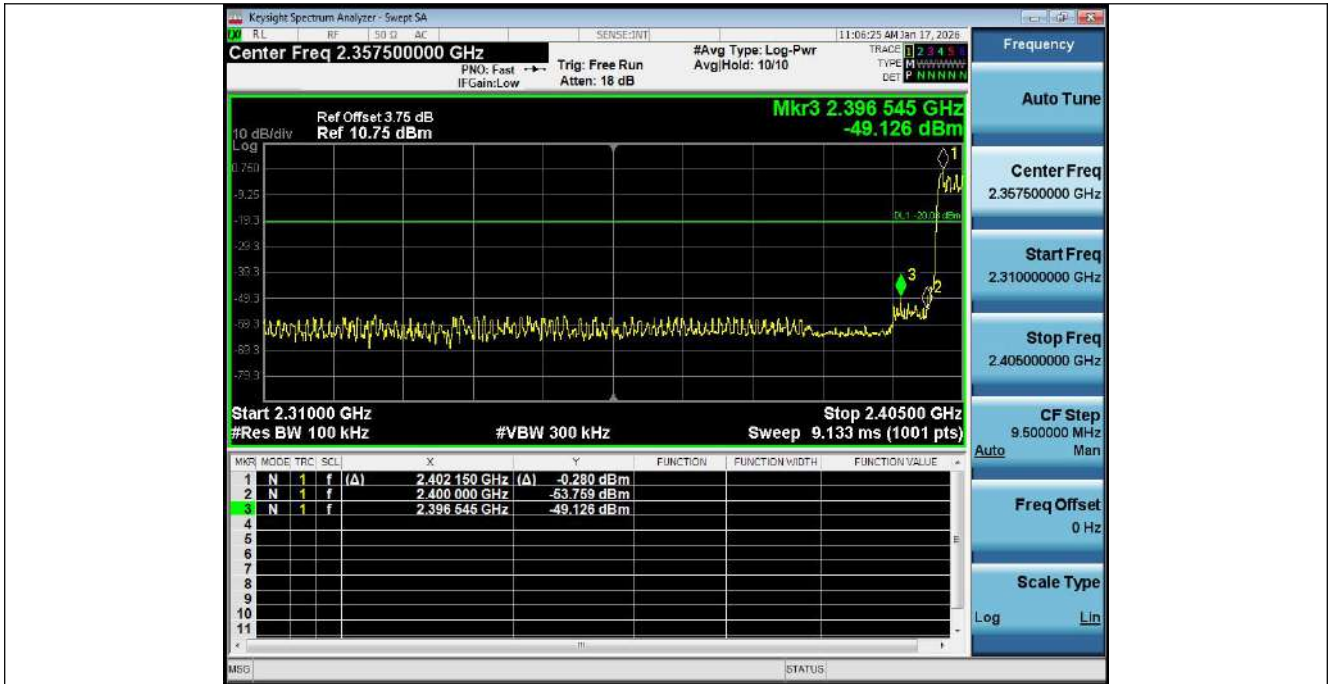
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1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



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

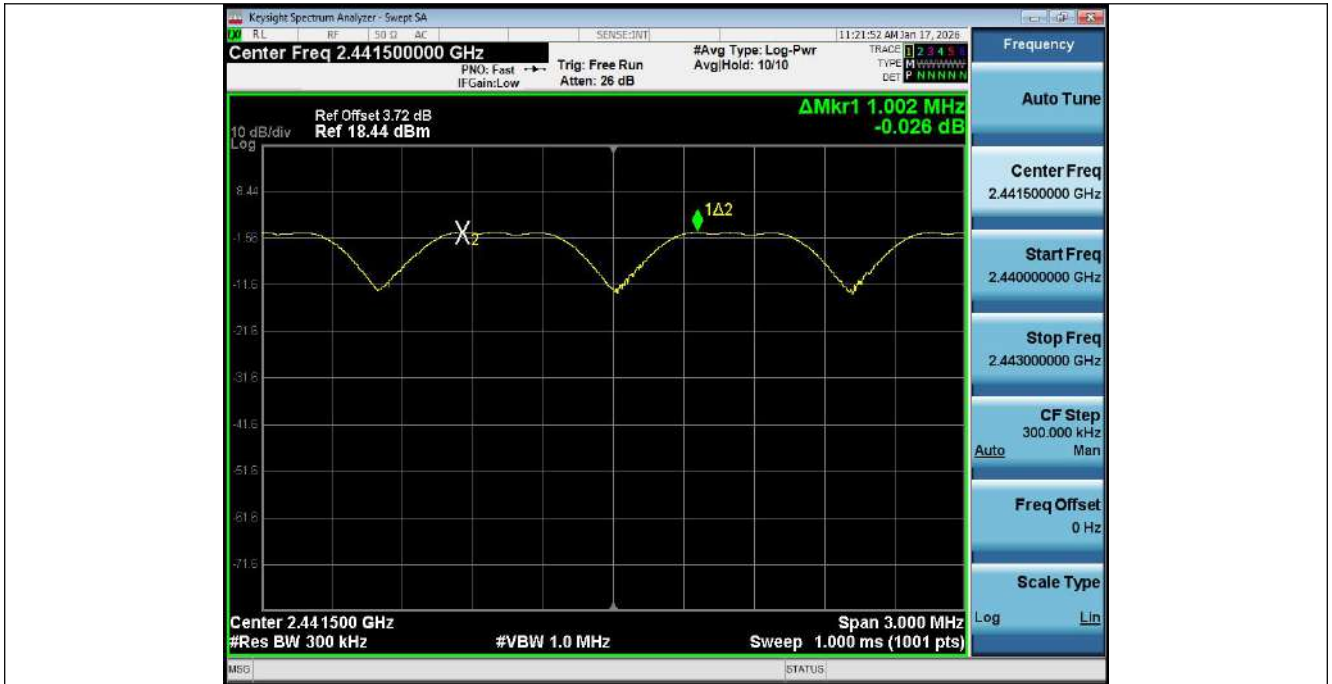


6. Carrier Frequencies Separation (Hopping)

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	2401.846	2402.851	1.00	0.880	Pass
NVNT	ANT1	1-DH1	2441.00	2440.855	2441.857	1.00	0.880	Pass
NVNT	ANT1	1-DH1	2480.00	2478.852	2479.854	1.00	0.874	Pass
NVNT	ANT1	2-DH1	2402.00	2401.852	2402.854	1.00	0.839	Pass
NVNT	ANT1	2-DH1	2441.00	2440.855	2441.851	1.00	0.837	Pass
NVNT	ANT1	2-DH1	2480.00	2478.855	2479.860	1.00	0.837	Pass
NVNT	ANT1	3-DH1	2402.00	2401.849	2402.851	1.00	0.817	Pass
NVNT	ANT1	3-DH1	2441.00	2440.861	2441.857	1.00	0.816	Pass
NVNT	ANT1	3-DH1	2480.00	2478.855	2479.857	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_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

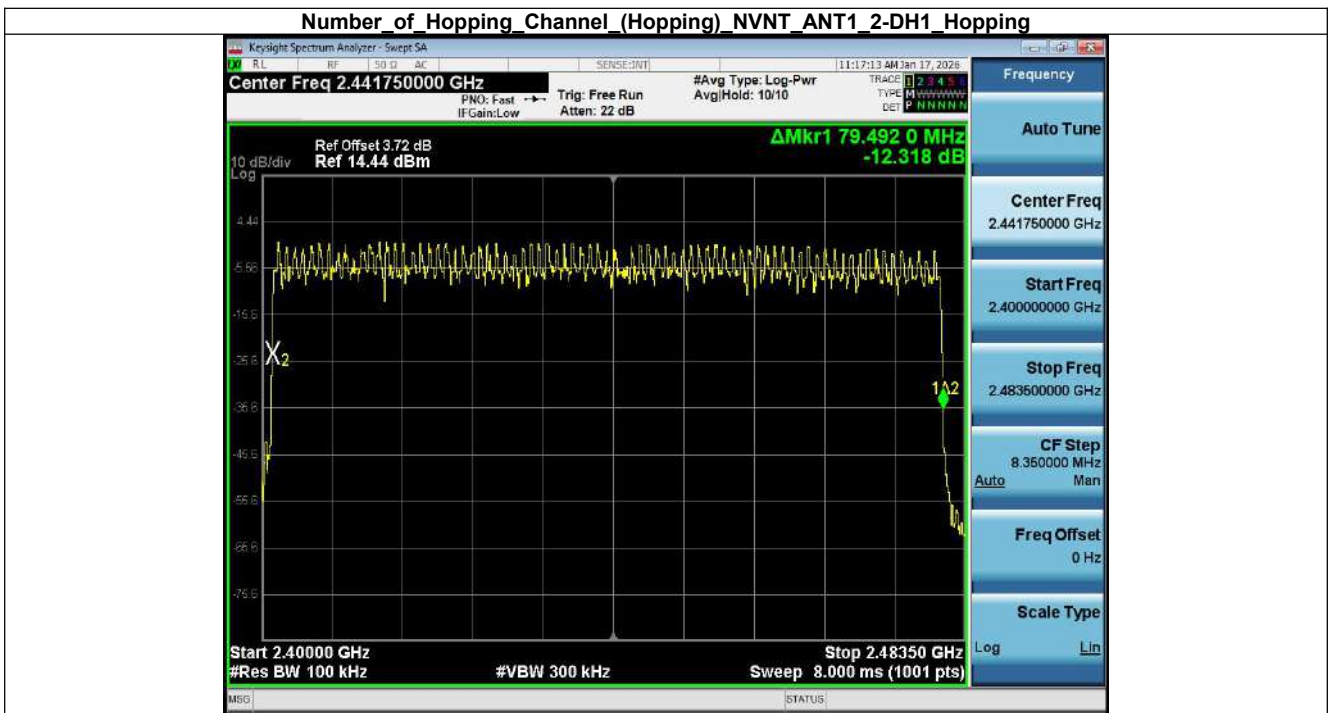
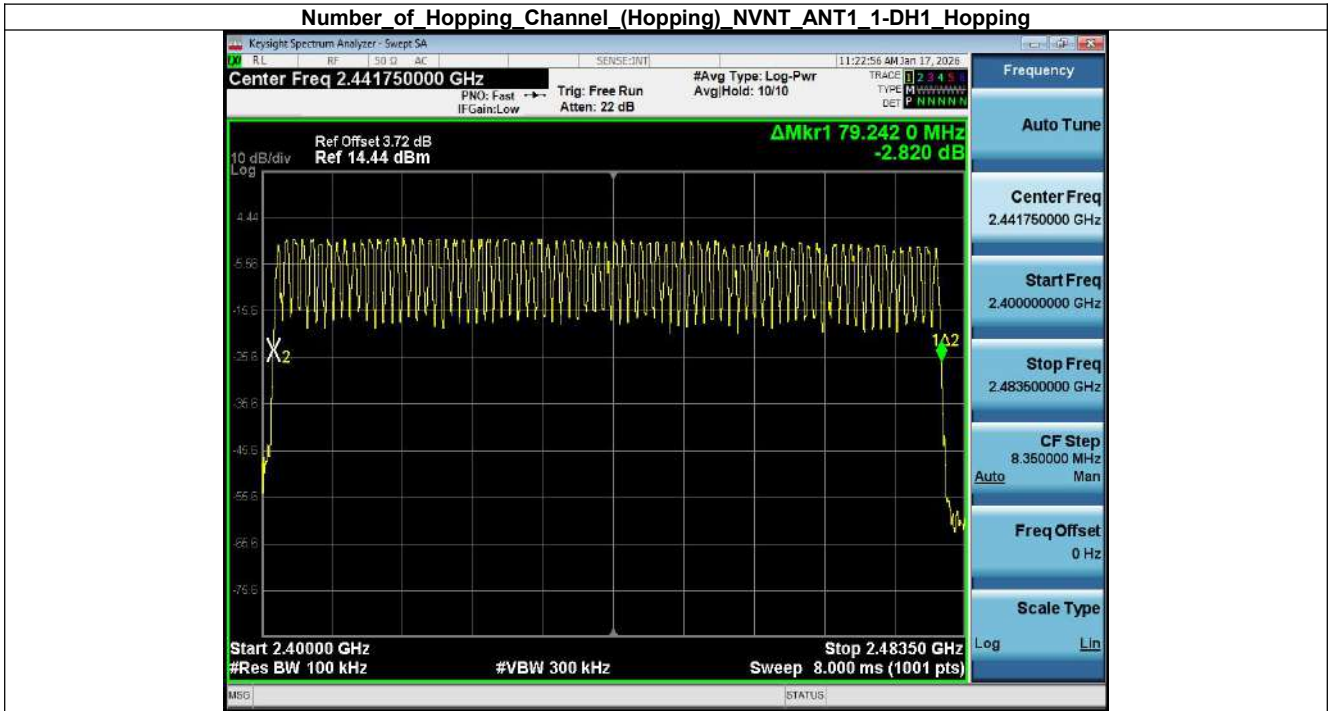


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



7. 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



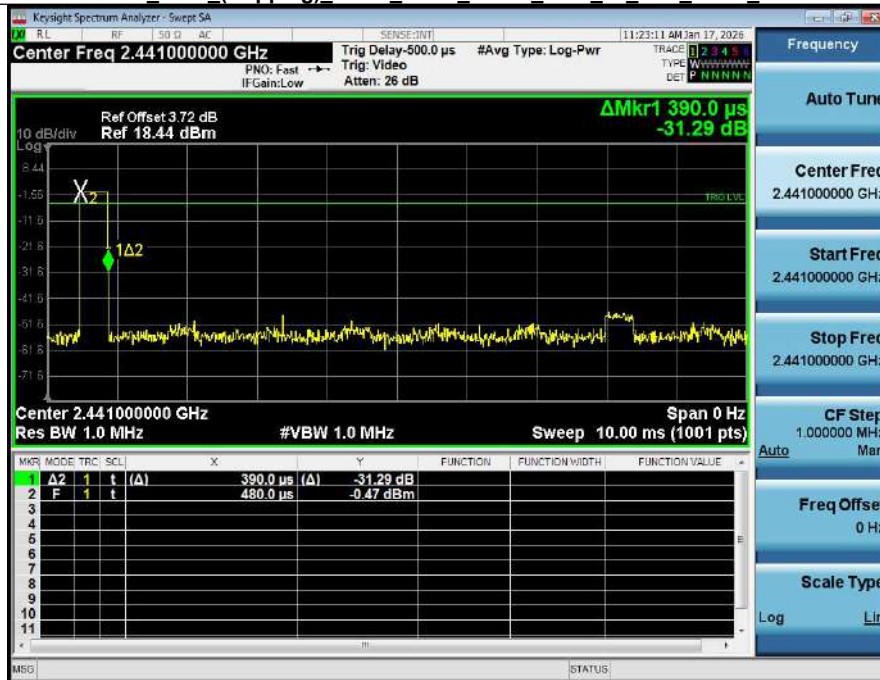
Number_of_Hopping_Channel (Hopping) NVNT_ANT1_3-DH1_Hopping



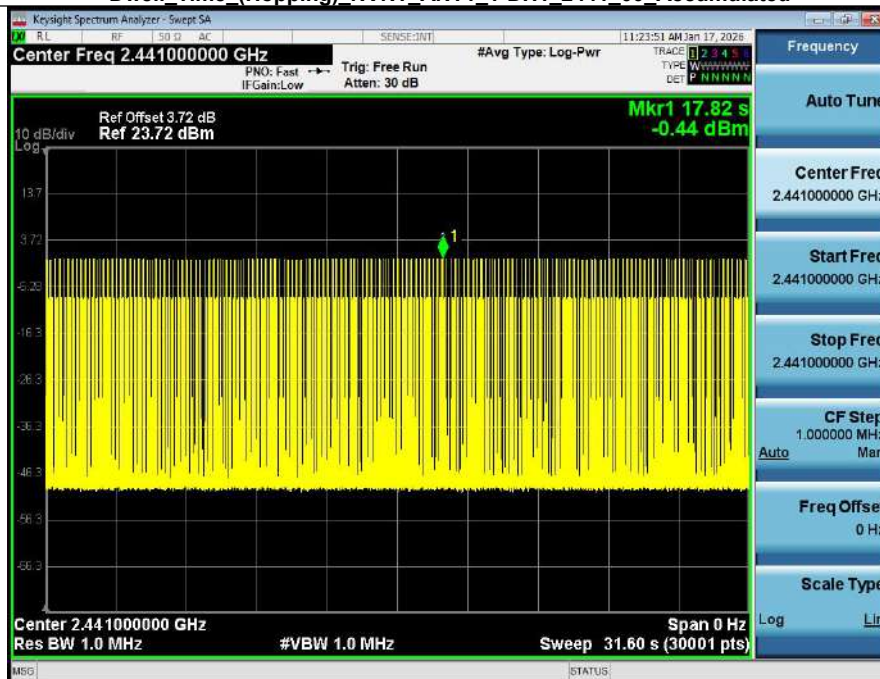
8. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	2-DH1	0.410	320.00	131.200	0.40	Pass
NVNT	ANT1	3-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	1-DH3	1.650	153.00	252.450	0.40	Pass
NVNT	ANT1	1-DH5	2.900	108.00	313.200	0.40	Pass
NVNT	ANT1	2-DH3	1.660	161.00	267.260	0.40	Pass
NVNT	ANT1	2-DH5	2.900	102.00	295.800	0.40	Pass
NVNT	ANT1	3-DH3	1.650	156.00	257.400	0.40	Pass
NVNT	ANT1	3-DH5	2.910	123.00	357.930	0.40	Pass

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



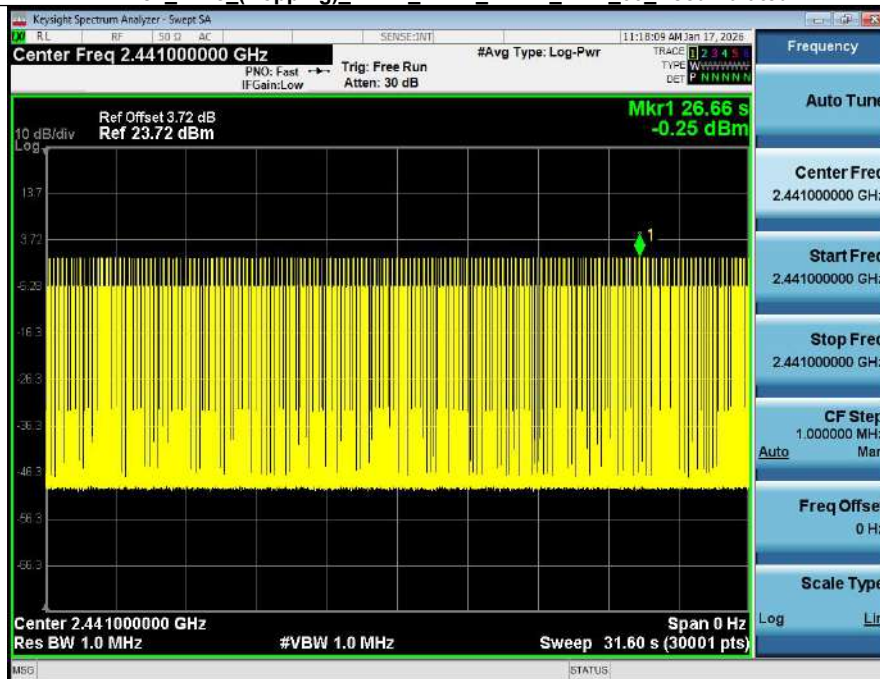
Dwell Time (Hopping) NVNT ANT1 1-DH1 2441 00 Accumulated



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



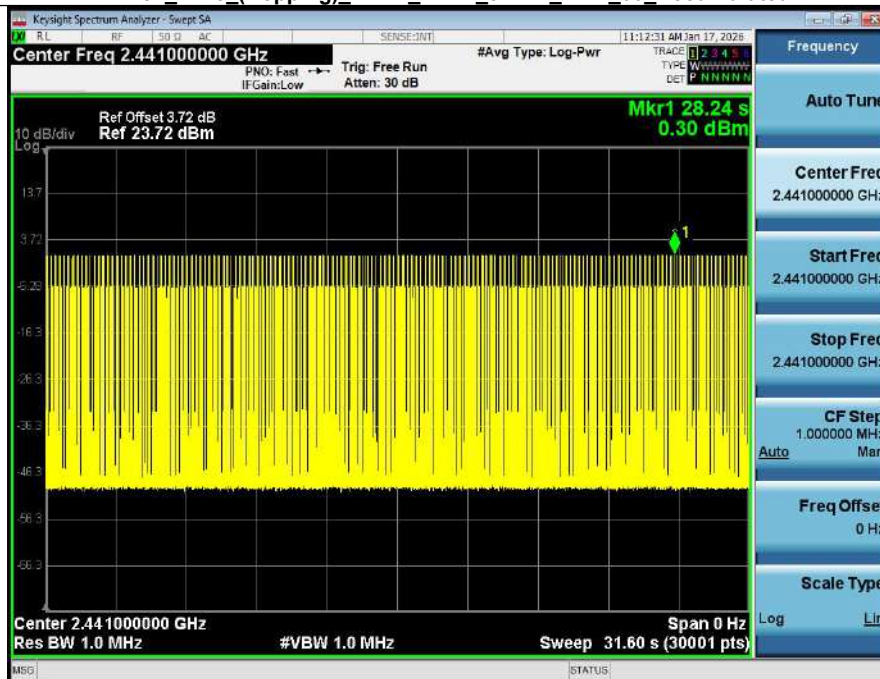
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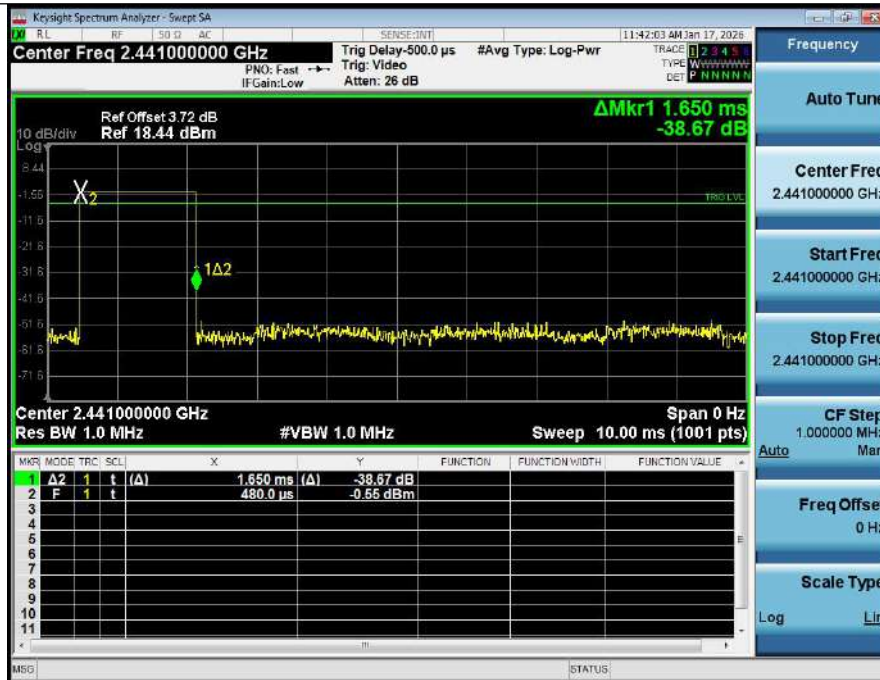
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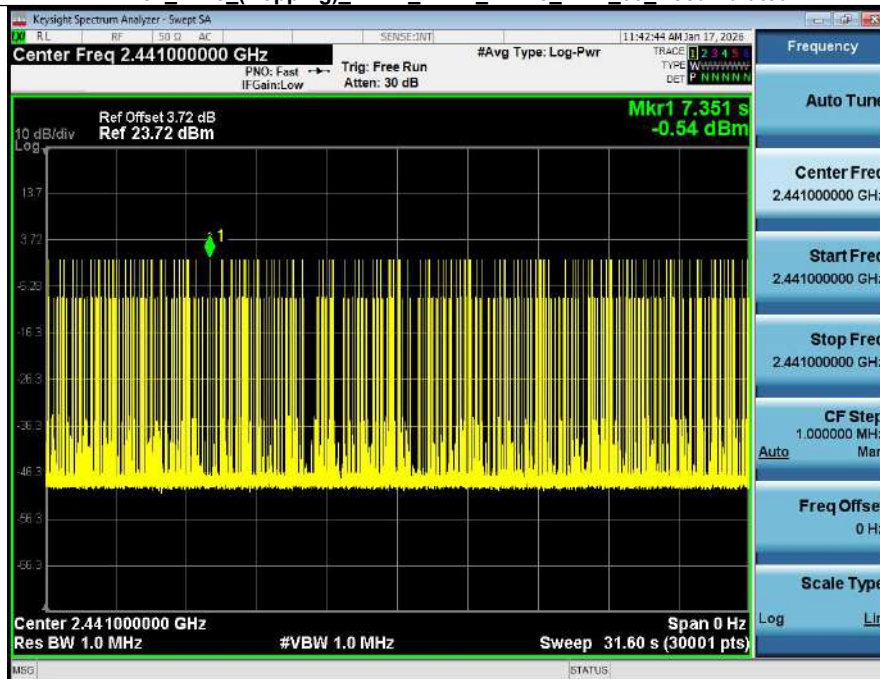
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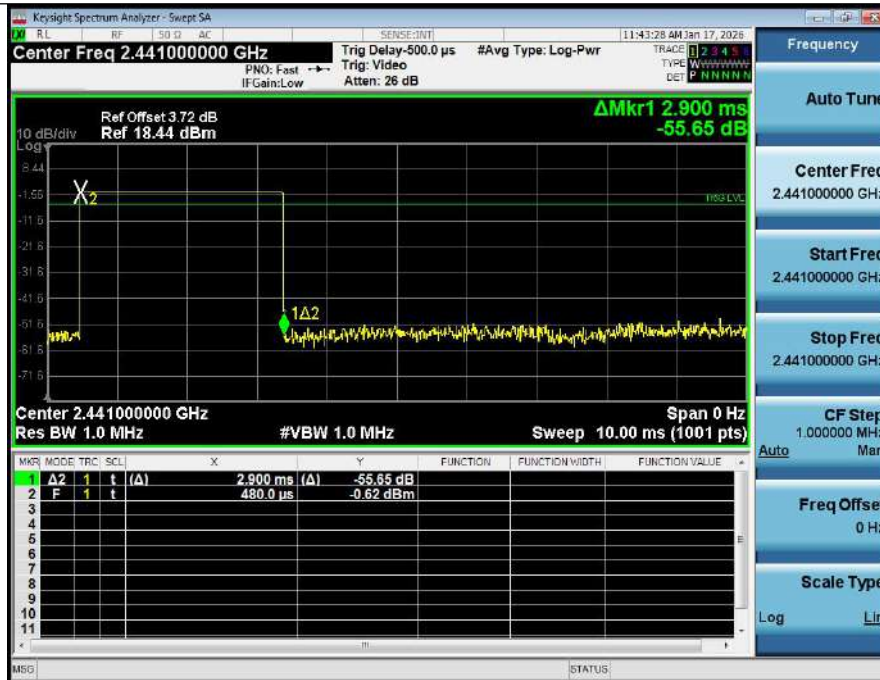
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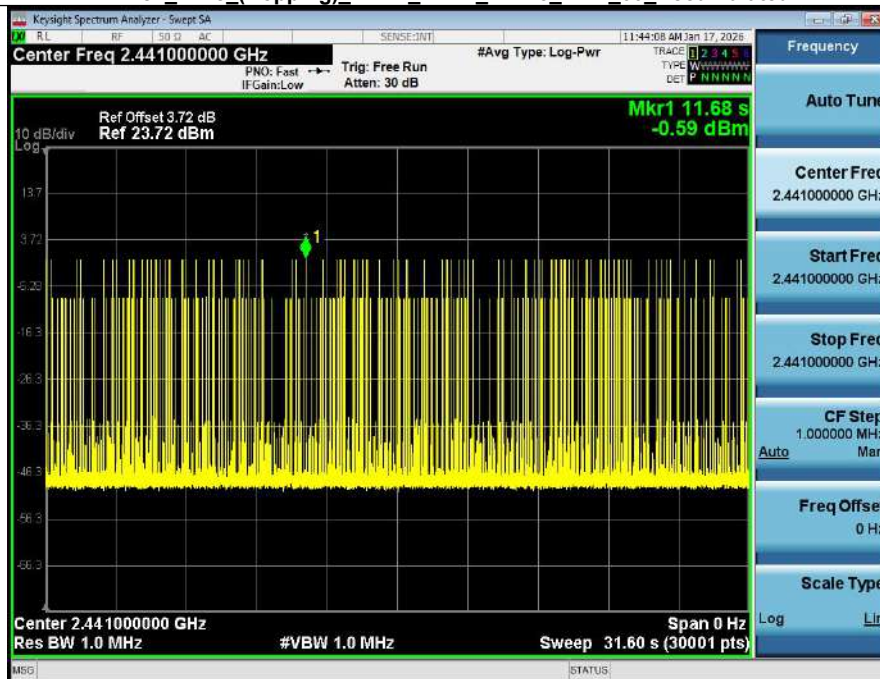
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Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



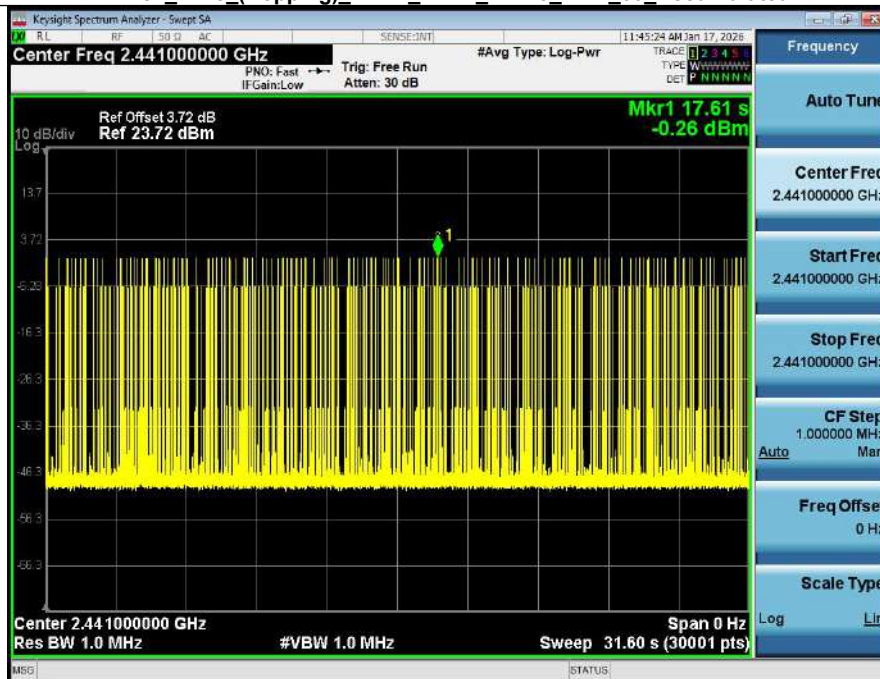
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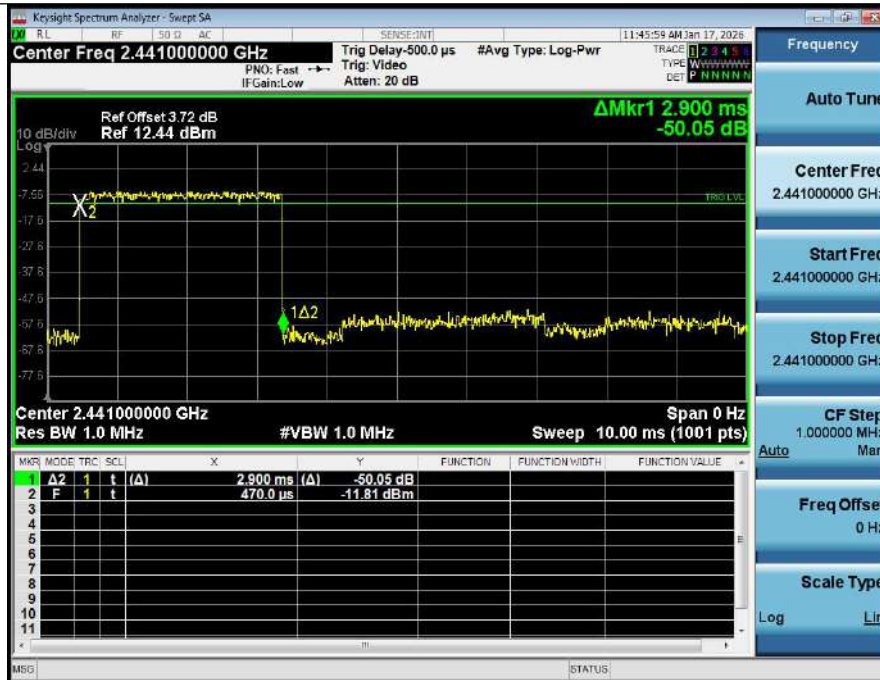
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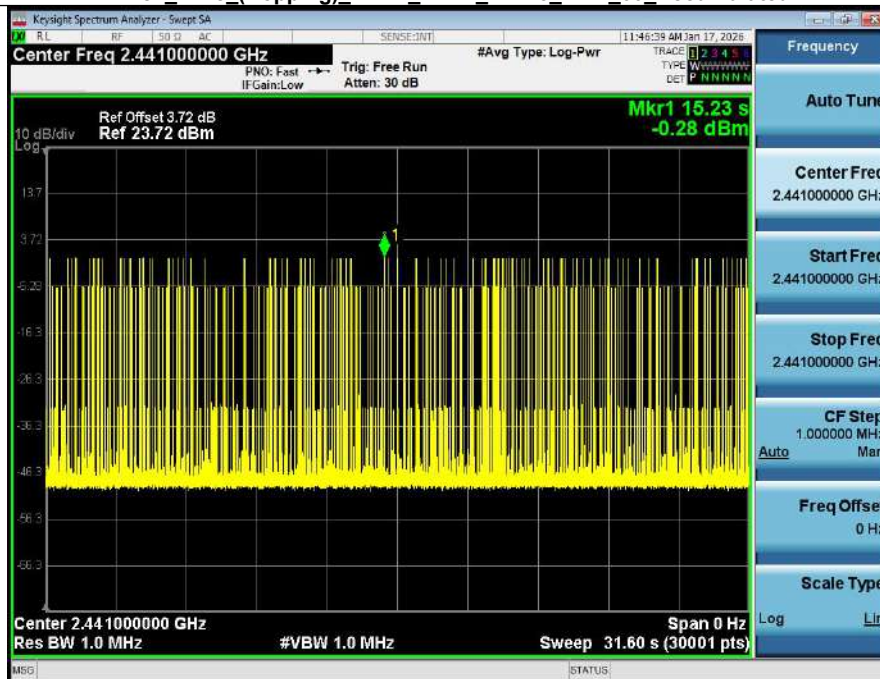
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



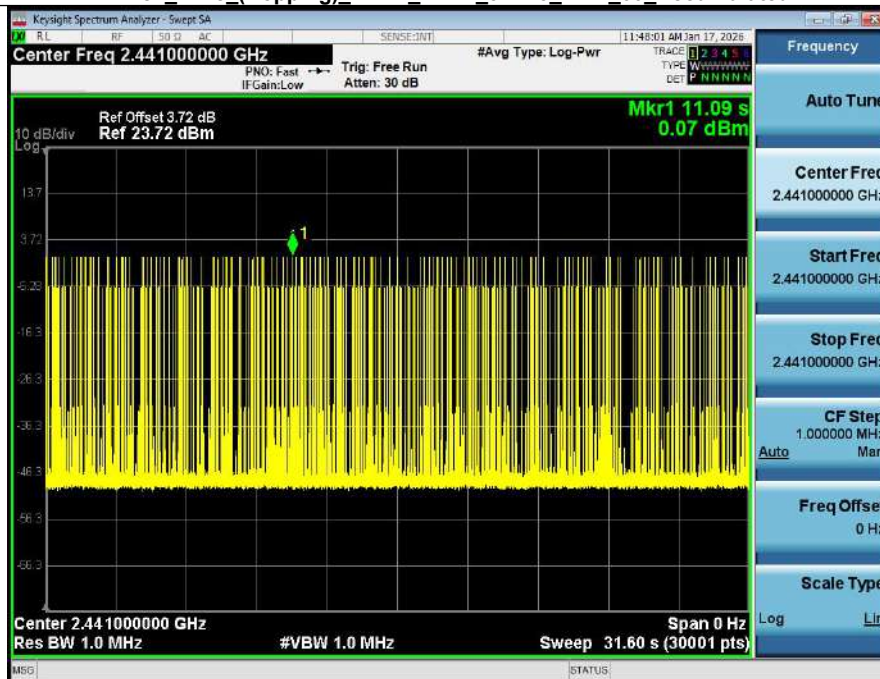
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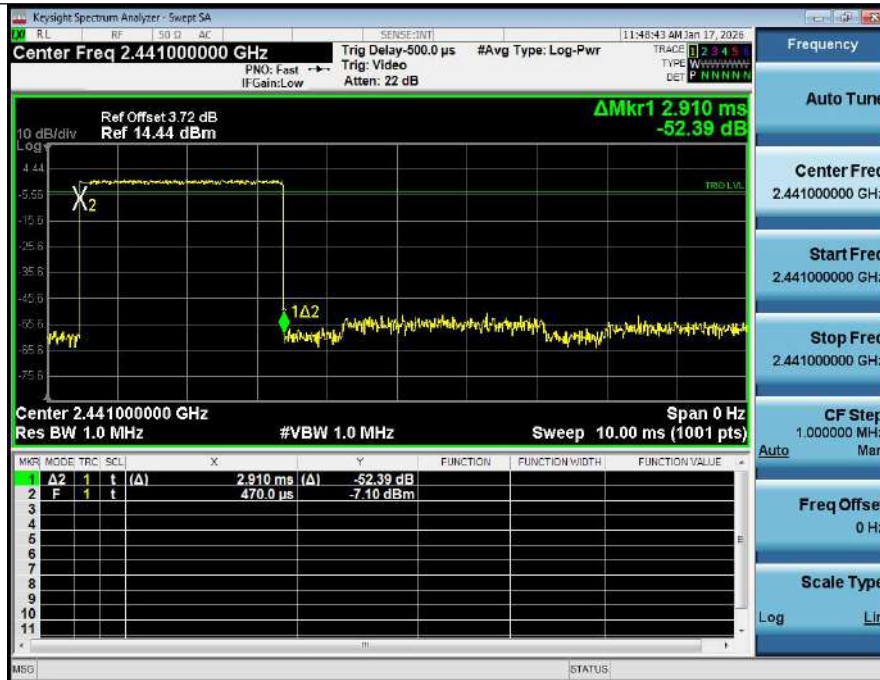
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



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

