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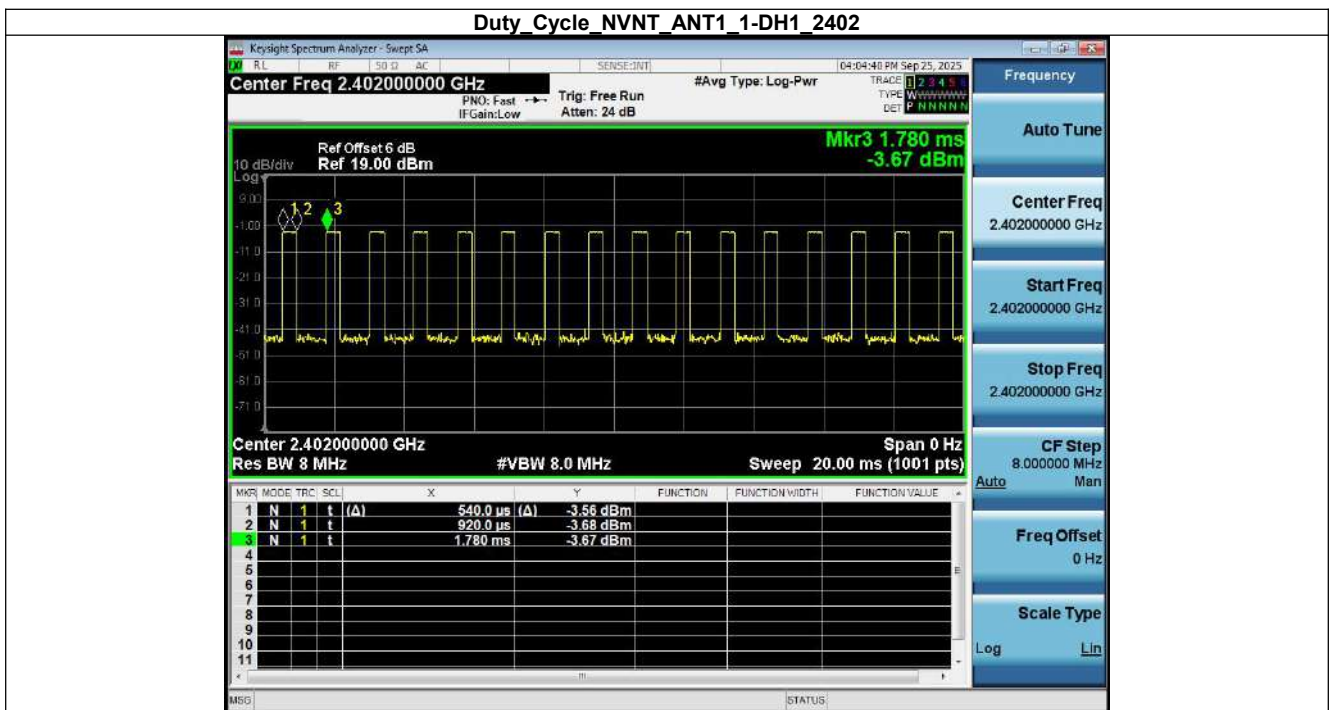
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FCC ID EDR

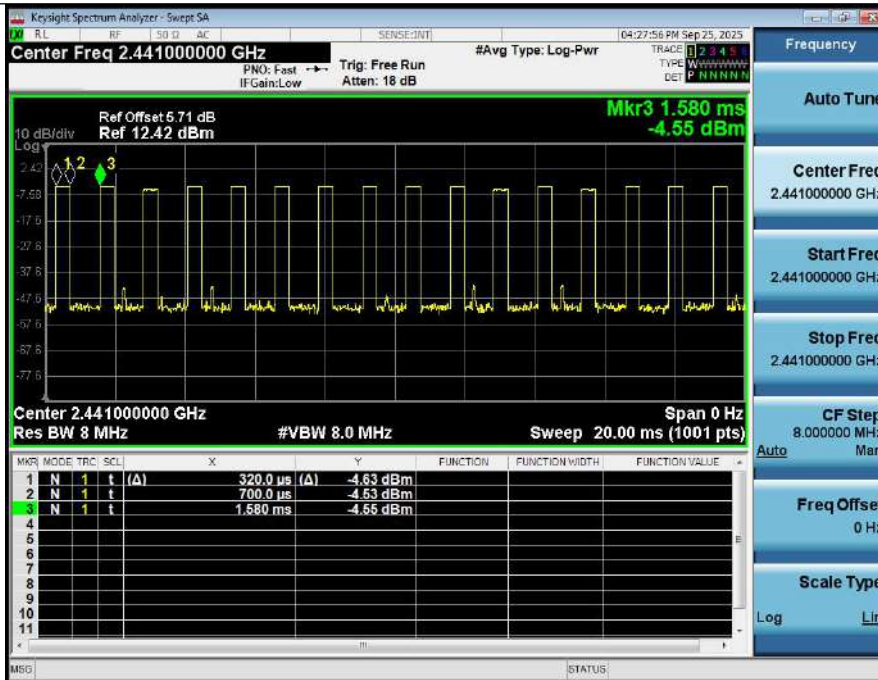
FCC_BT (Part15.247) Test Data

1. Duty Cycle

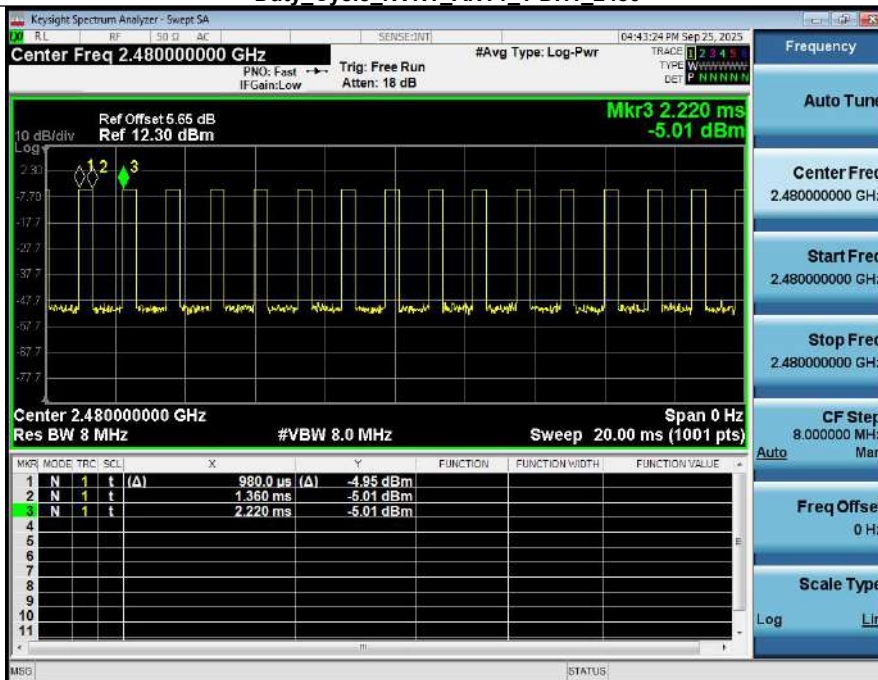
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.65	5.14
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	32.26	4.91
NVNT	ANT1	2-DH1	2402.00	31.75	4.98
NVNT	ANT1	2-DH1	2441.00	30.65	5.14
NVNT	ANT1	2-DH1	2480.00	30.65	5.14
NVNT	ANT1	3-DH1	2402.00	31.75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



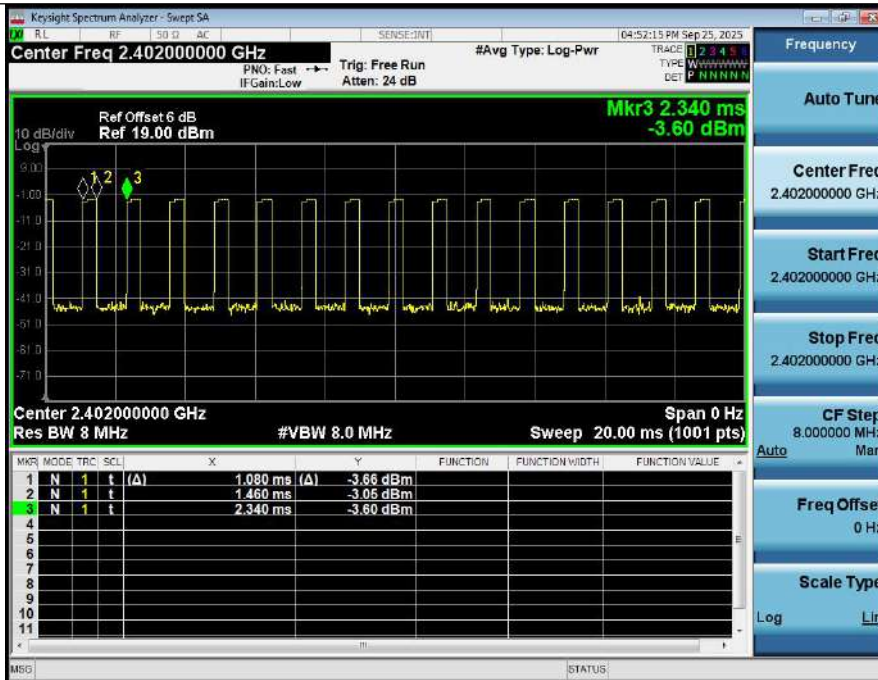
Duty_Cycle_NVNT_ANT1_1-DH1_2441



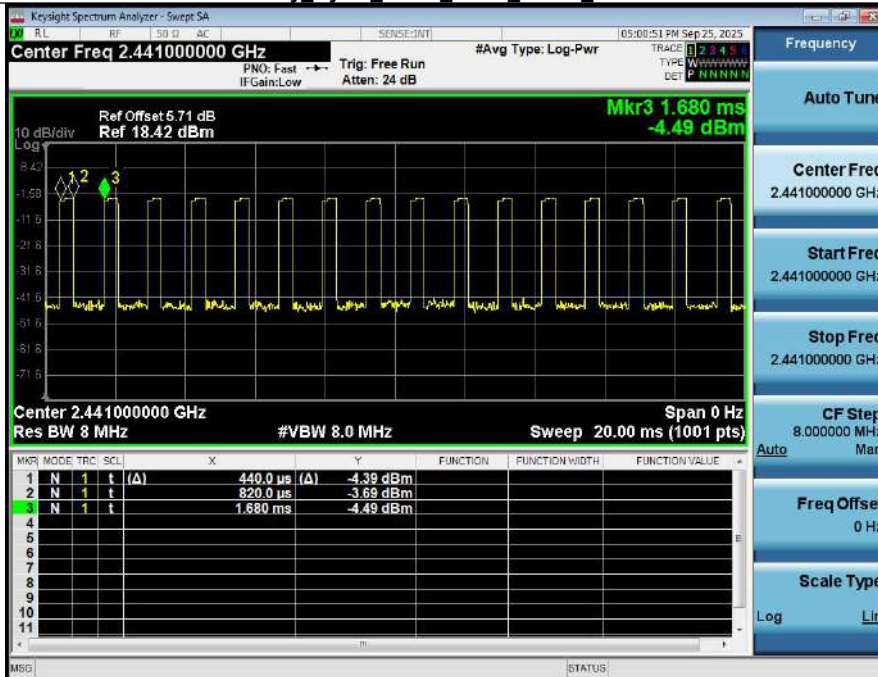
Duty Cycle_NVNT_ANT1 1-DH1_2480



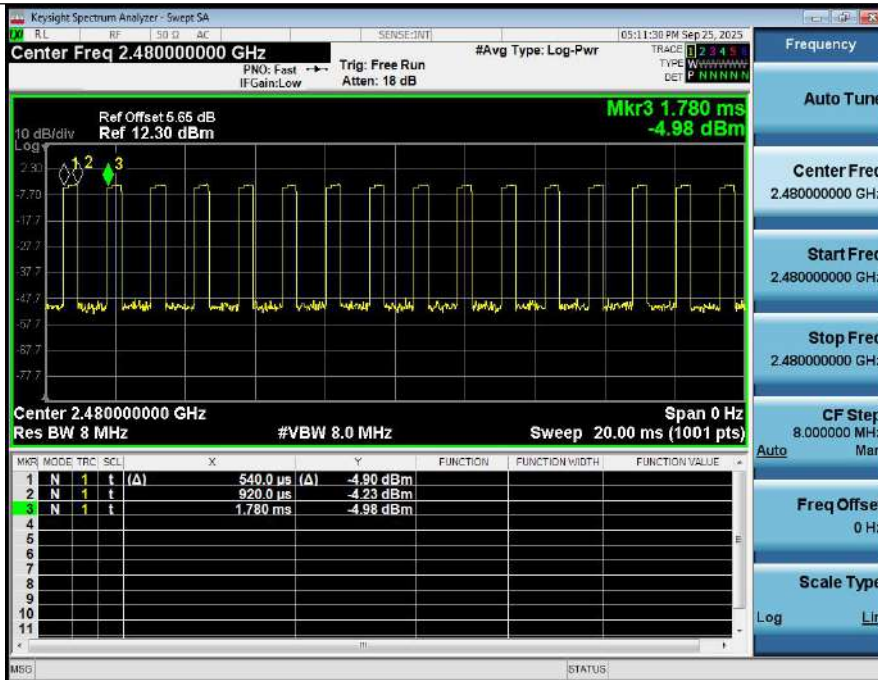
Duty Cycle_NVNT_ANT1 2-DH1_2402



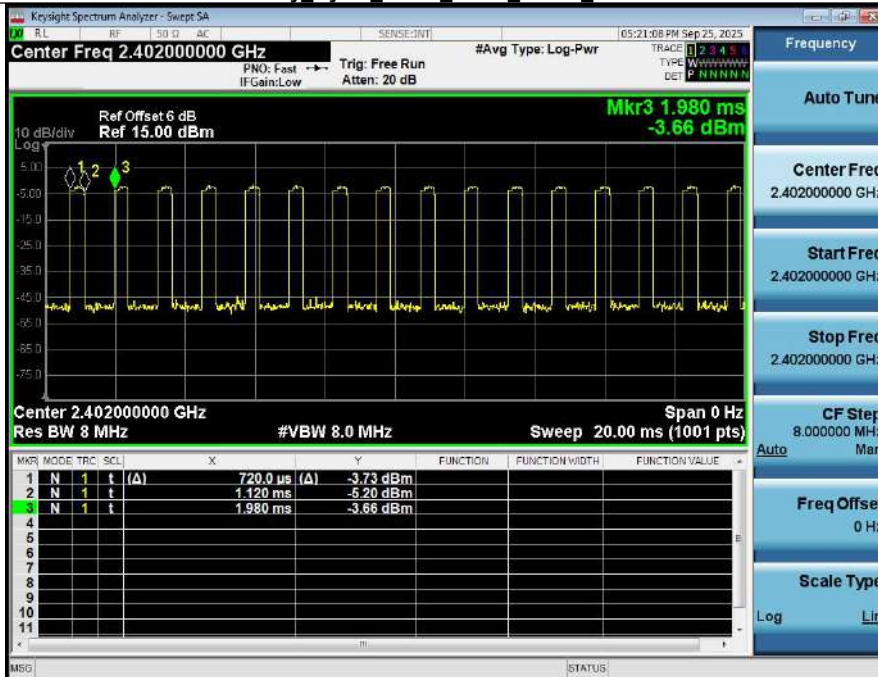
Duty Cycle_NVNT_ANT1 2-DH1_2441



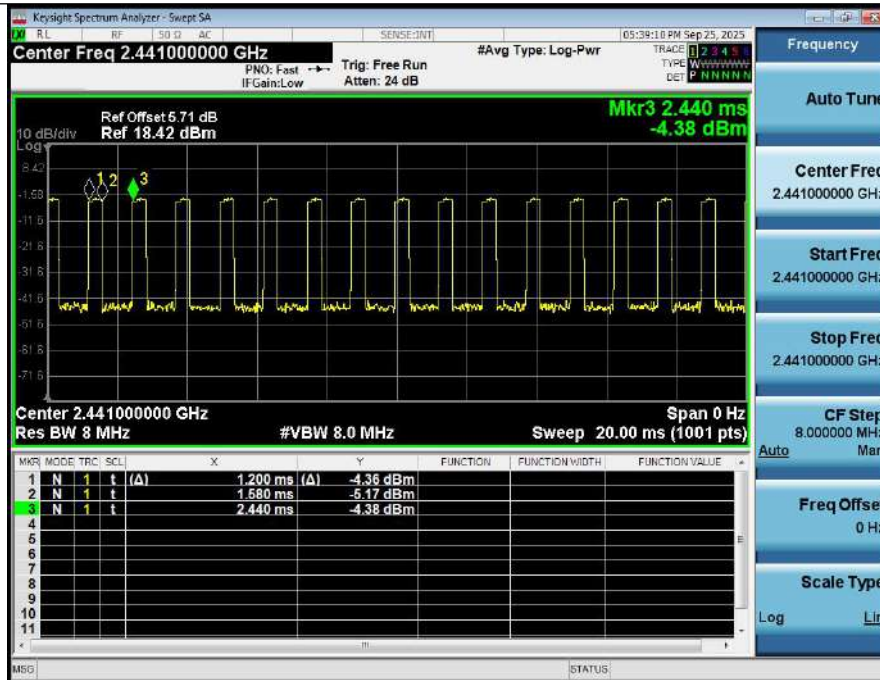
Duty Cycle_NVNT_ANT1 2-DH1_2480



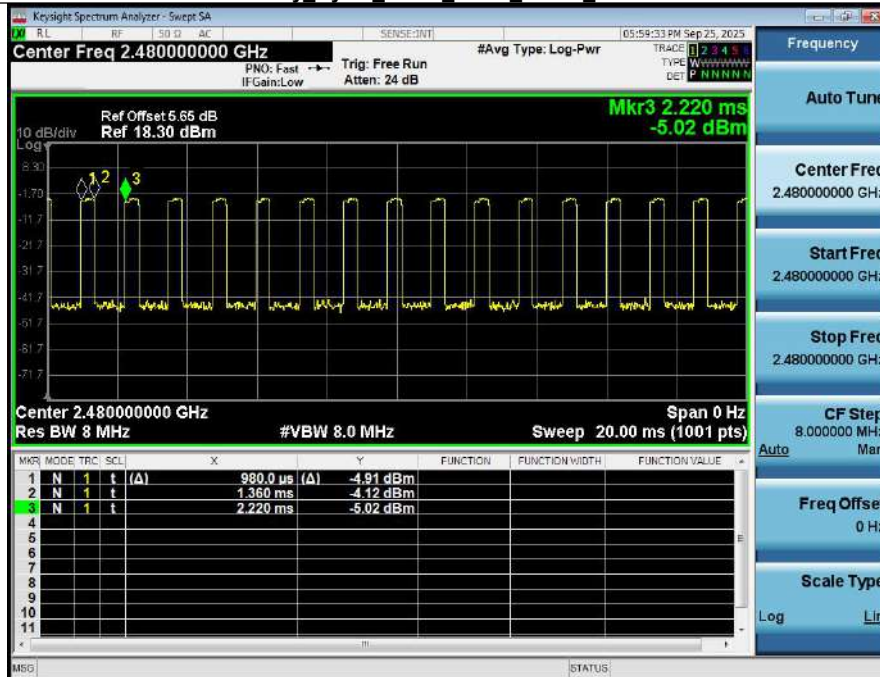
Duty Cycle_NVNT_ANT1_3-DH1_2402



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	0.877	No
NVNT	ANT1	1-DH1	2441.00	0.878	No
NVNT	ANT1	1-DH1	2480.00	0.875	No
NVNT	ANT1	2-DH1	2402.00	1.268	Yes
NVNT	ANT1	2-DH1	2441.00	1.272	Yes
NVNT	ANT1	2-DH1	2480.00	1.271	Yes
NVNT	ANT1	3-DH1	2402.00	1.246	Yes
NVNT	ANT1	3-DH1	2441.00	1.225	Yes
NVNT	ANT1	3-DH1	2480.00	1.241	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

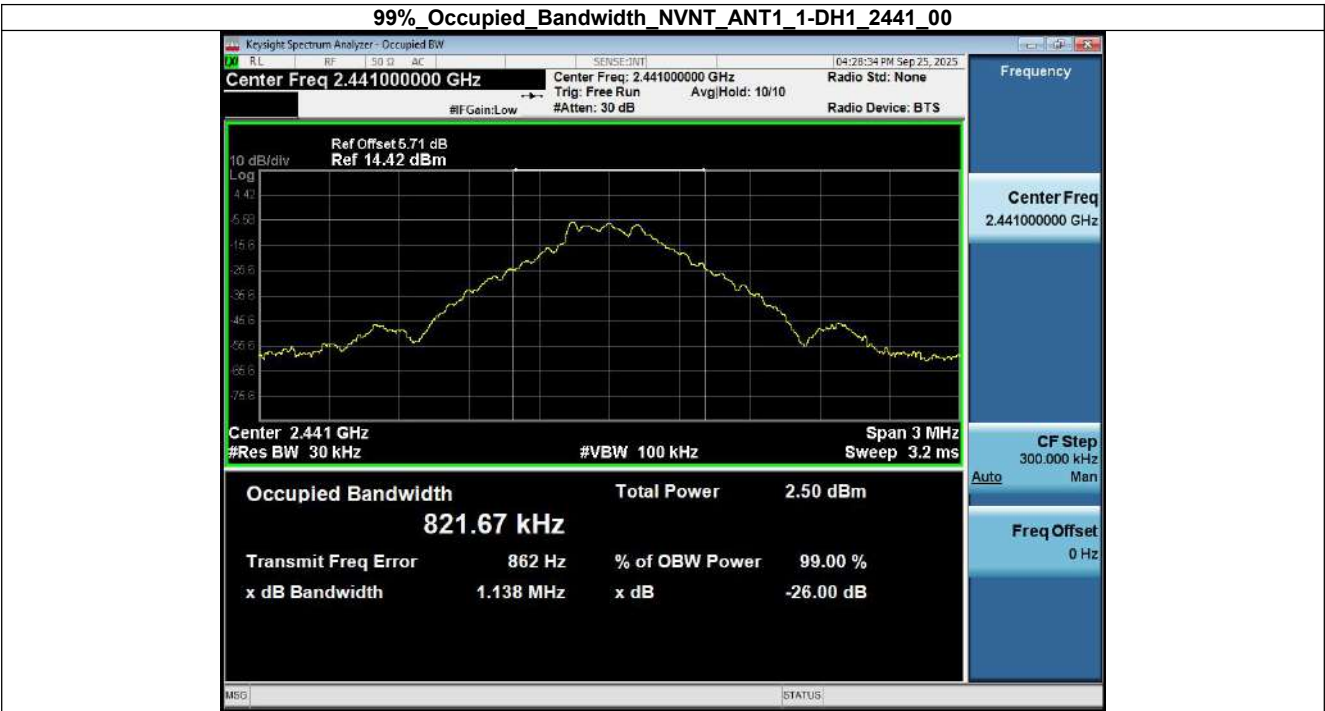


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.825
NVNT	ANT1	1-DH1	2441.00	0.822
NVNT	ANT1	1-DH1	2480.00	0.822
NVNT	ANT1	2-DH1	2402.00	1.167
NVNT	ANT1	2-DH1	2441.00	1.168
NVNT	ANT1	2-DH1	2480.00	1.170
NVNT	ANT1	3-DH1	2402.00	1.160
NVNT	ANT1	3-DH1	2441.00	1.161
NVNT	ANT1	3-DH1	2480.00	1.163



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	-3.57	0.44	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-4.53	0.35	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-4.94	0.32	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-2.66	0.54	125	Pass
NVNT	ANT1	2-DH1	2441.00	-3.41	0.46	125	Pass
NVNT	ANT1	2-DH1	2480.00	-3.94	0.40	125	Pass
NVNT	ANT1	3-DH1	2402.00	-2.07	0.62	125	Pass
NVNT	ANT1	3-DH1	2441.00	-2.82	0.52	125	Pass
NVNT	ANT1	3-DH1	2480.00	-3.36	0.46	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



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



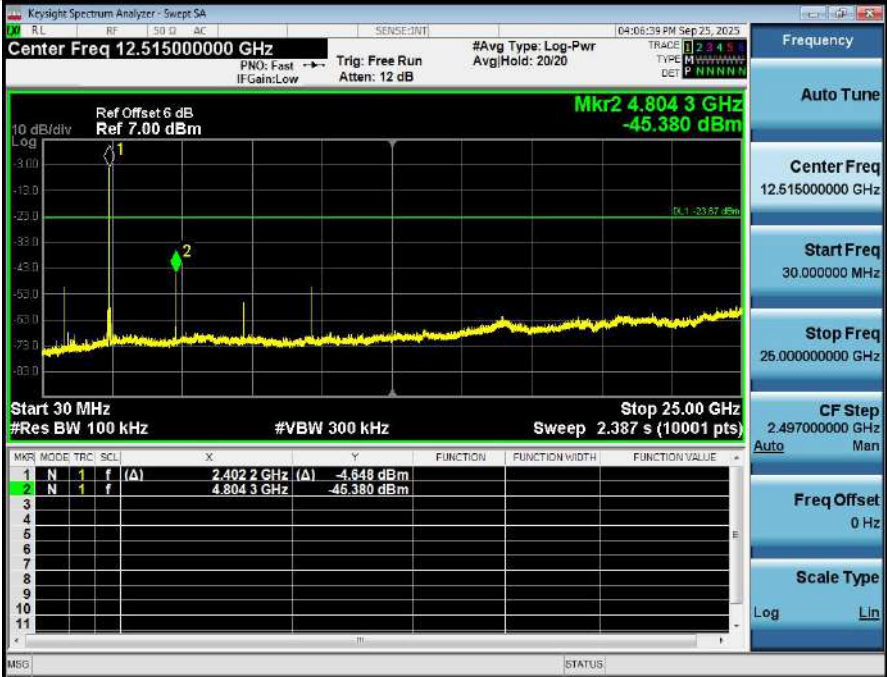
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-3.667	-45.380	-23.667	Pass
NVNT	ANT1	1-DH1	2441.00	-4.635	-46.240	-24.635	Pass
NVNT	ANT1	1-DH1	2480.00	-5.076	-45.217	-25.076	Pass
NVNT	ANT1	2-DH1	2402.00	-3.795	-46.229	-23.795	Pass
NVNT	ANT1	2-DH1	2441.00	-4.539	-45.205	-24.539	Pass
NVNT	ANT1	2-DH1	2480.00	-5.048	-37.905	-25.048	Pass
NVNT	ANT1	3-DH1	2402.00	-3.756	-45.243	-23.756	Pass
NVNT	ANT1	3-DH1	2441.00	-4.499	-45.413	-24.499	Pass
NVNT	ANT1	3-DH1	2480.00	-5.027	-46.173	-25.027	Pass

1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



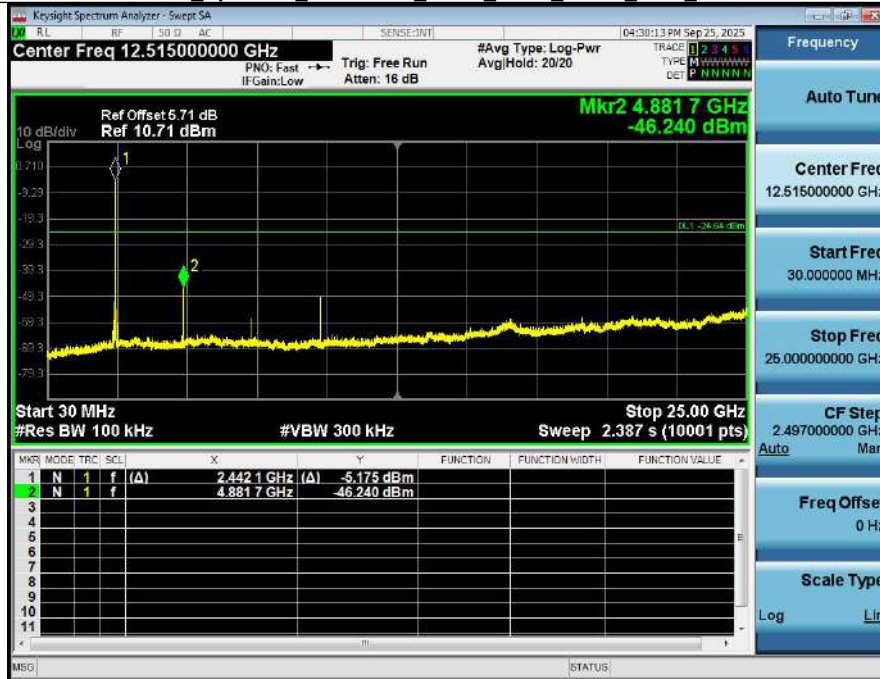
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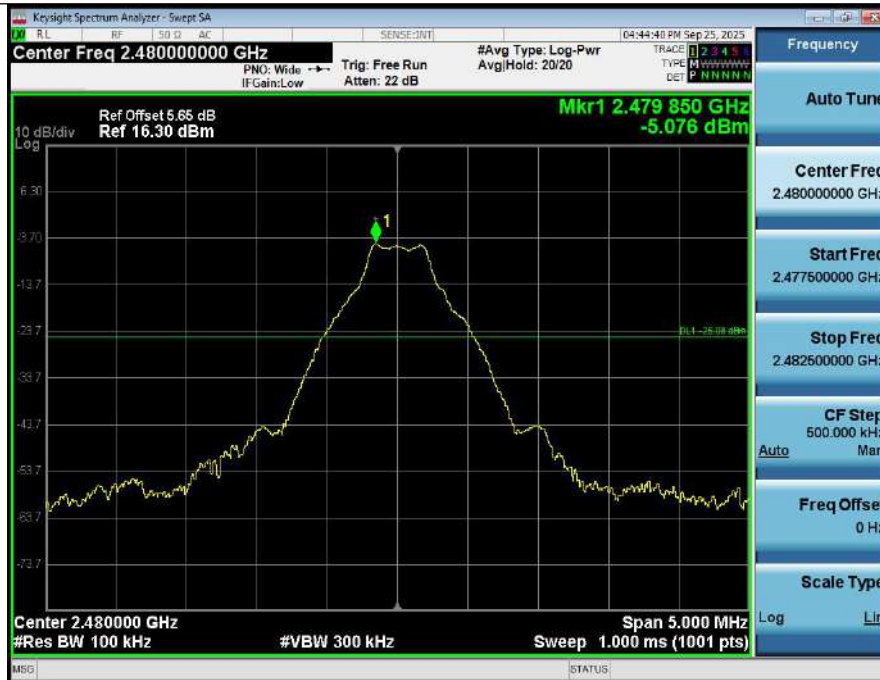
1 Reference Level NVNT ANT1 1-DH1 2441 00



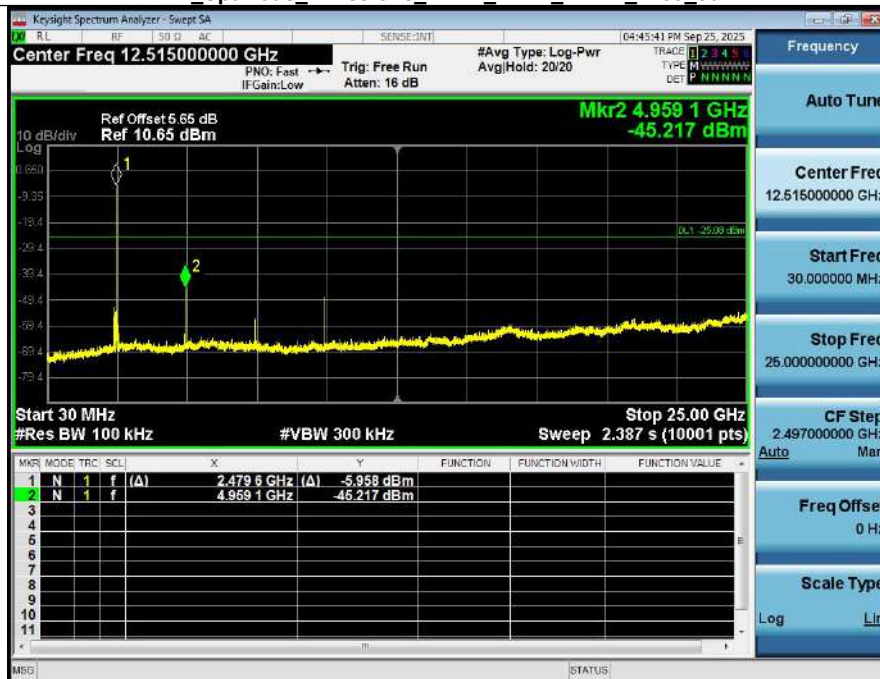
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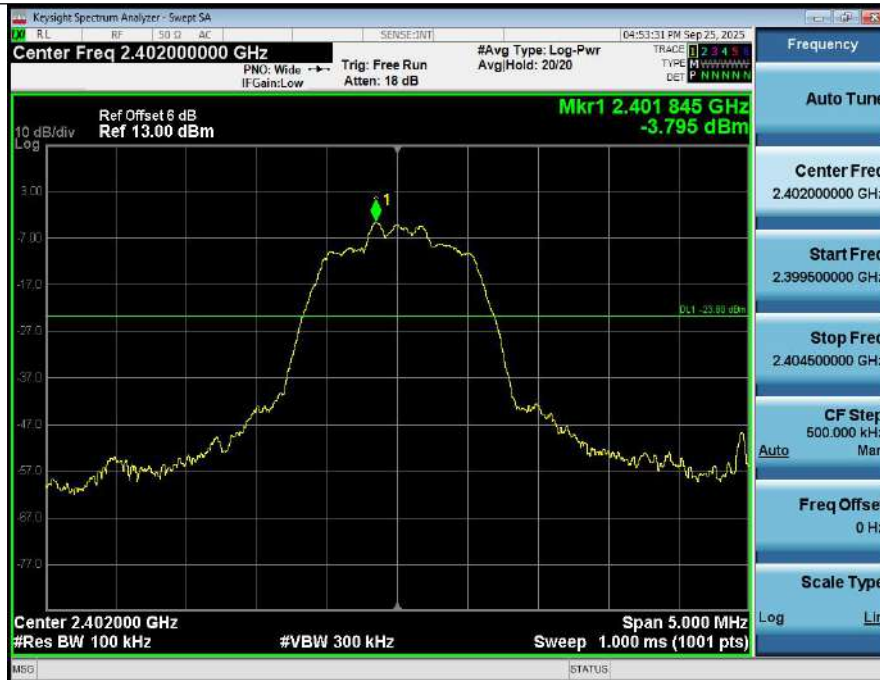
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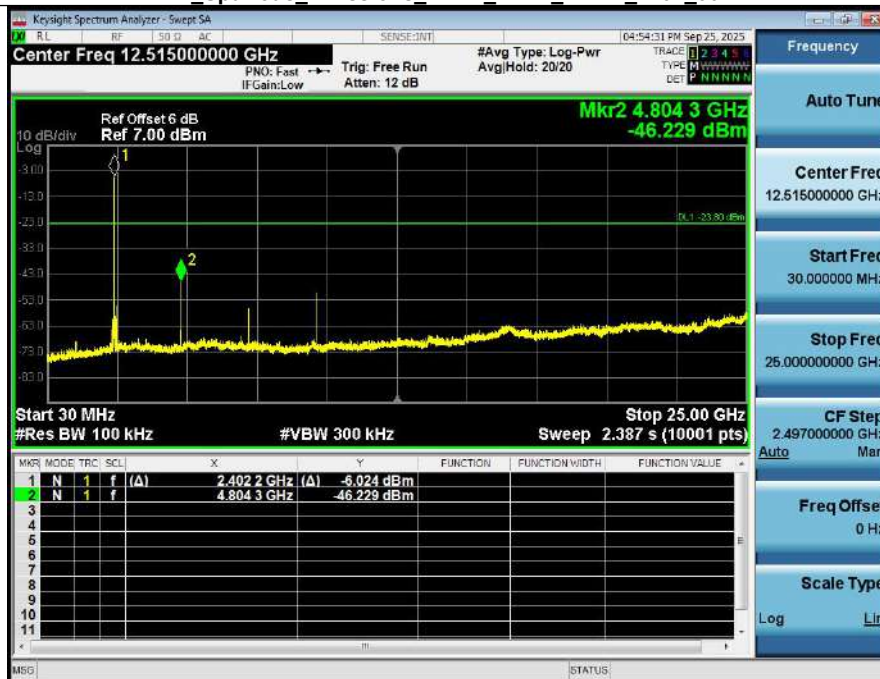
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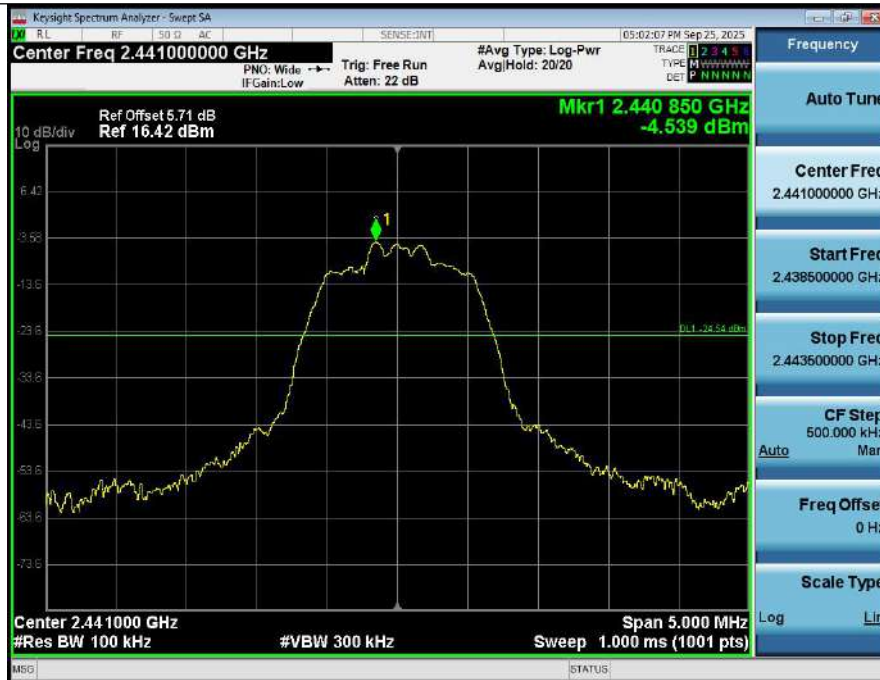
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



2 Spurious Emissions_NVNT_ANT1_2-DH1_2402_00



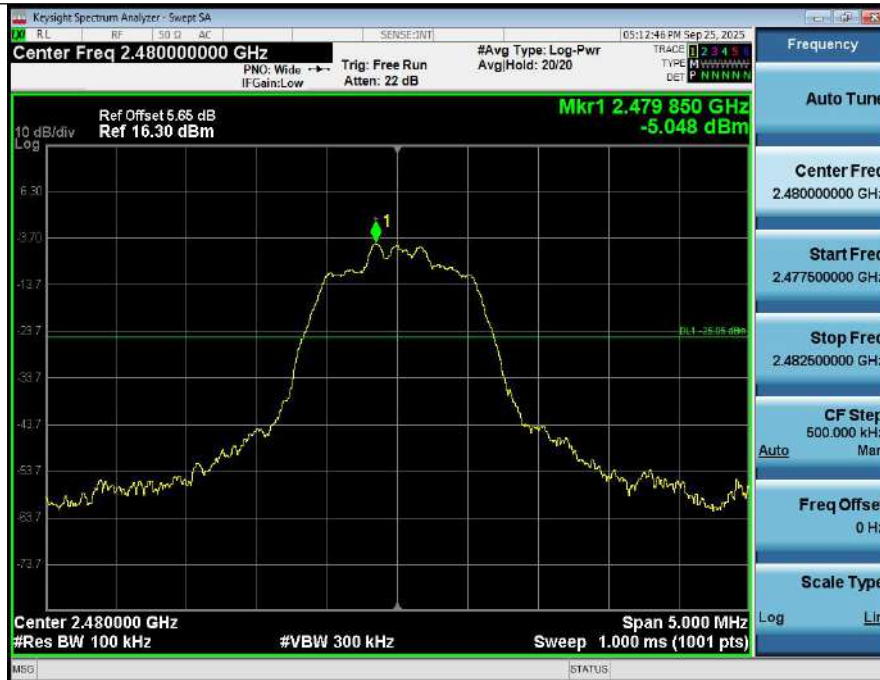
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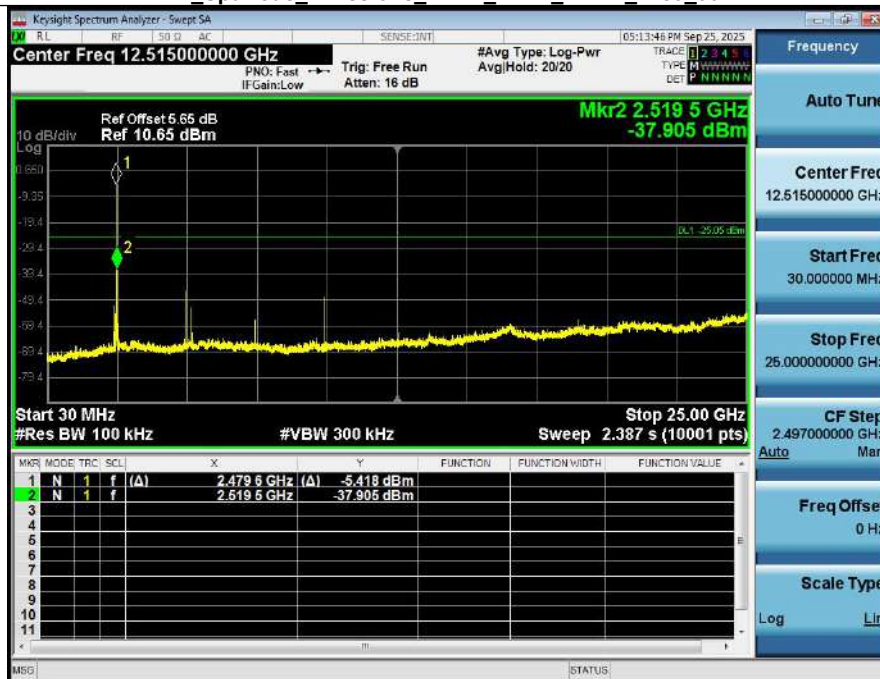
2 Spurious Emissions NVNT_ANT1_2-DH1_2441_00



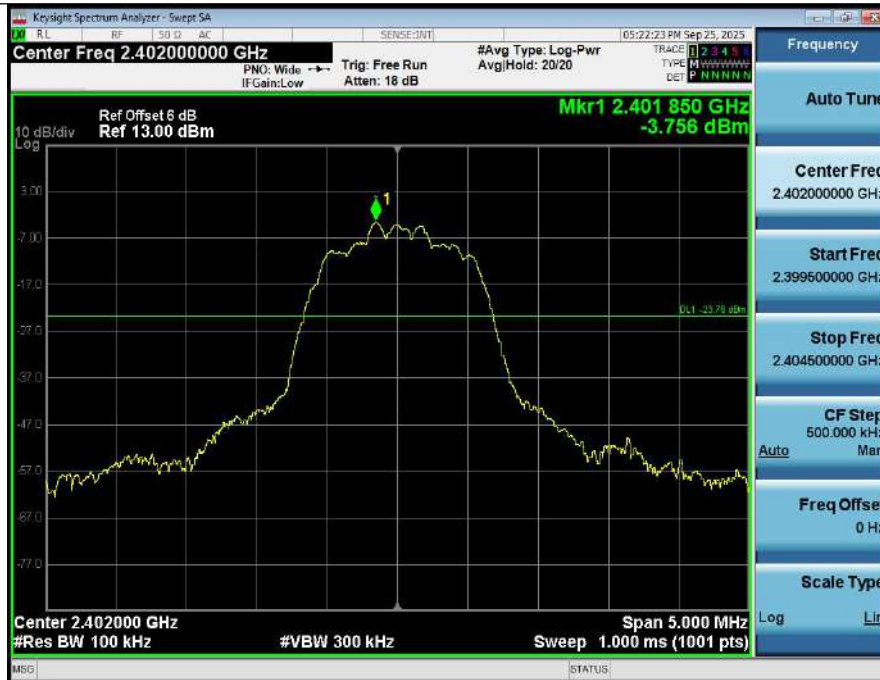
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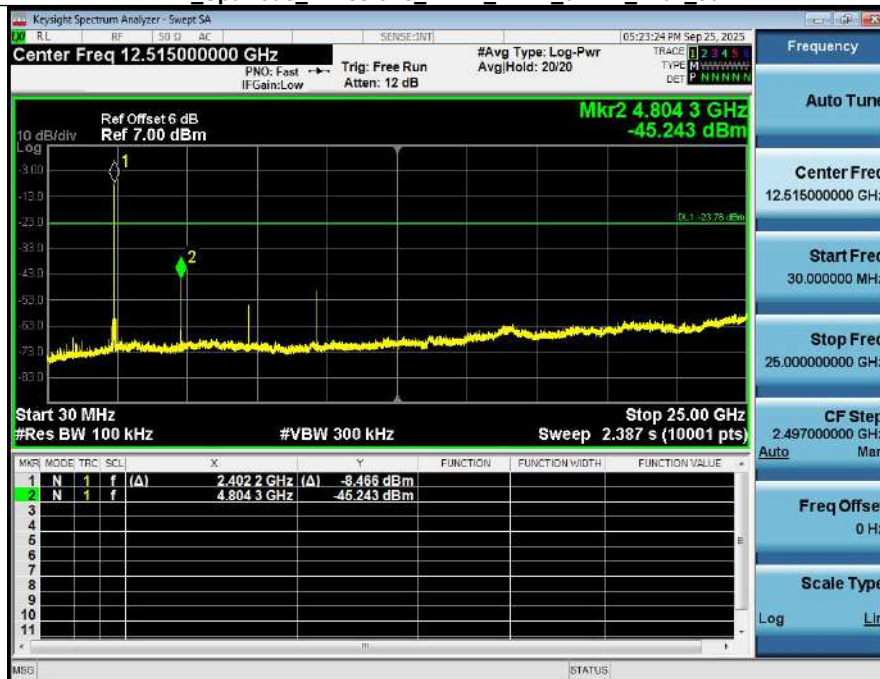
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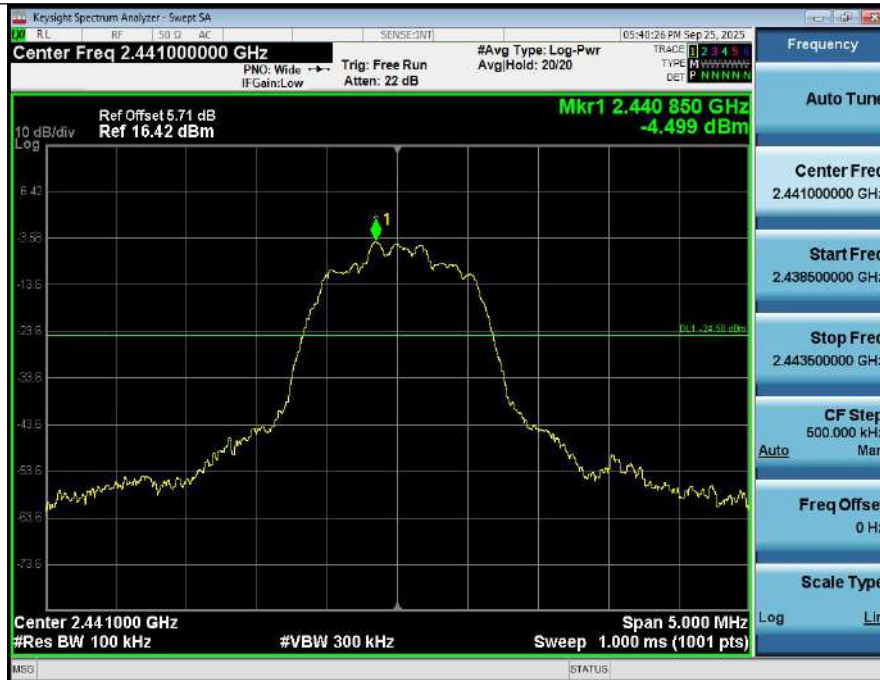
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



2 Spurious Emissions_NVNT_ANT1_3-DH1_2402_00



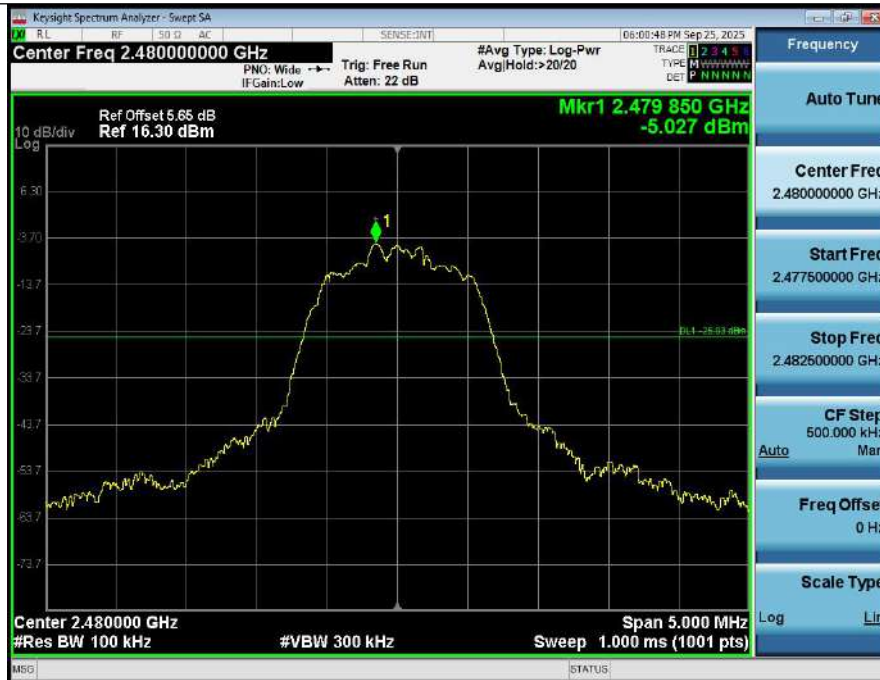
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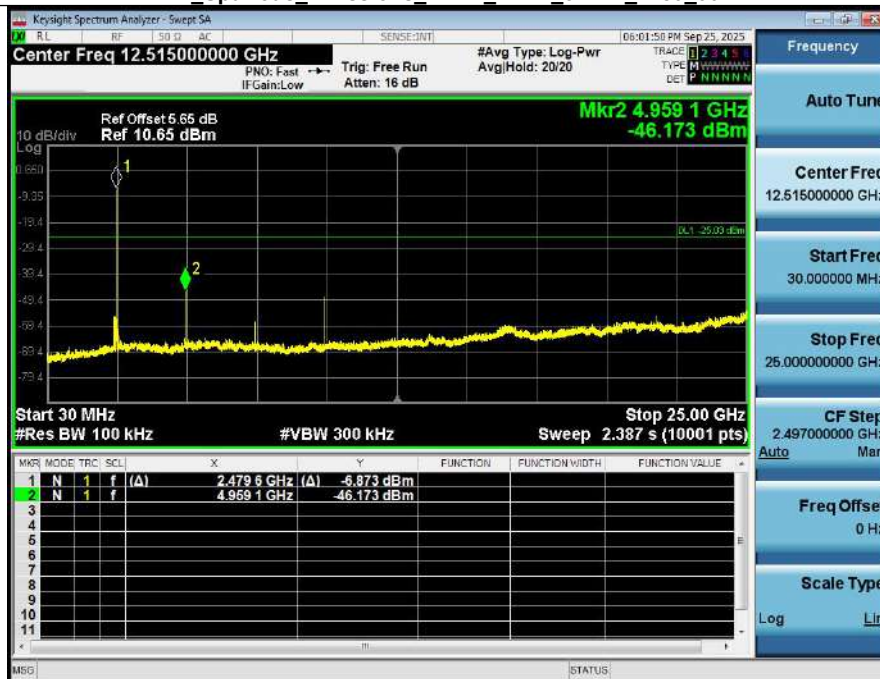
2 Spurious Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference Level_NVNT_ANT1_3-DH1_2480_00



2 Spurious Emissions_NVNT_ANT1_3-DH1_2480_00



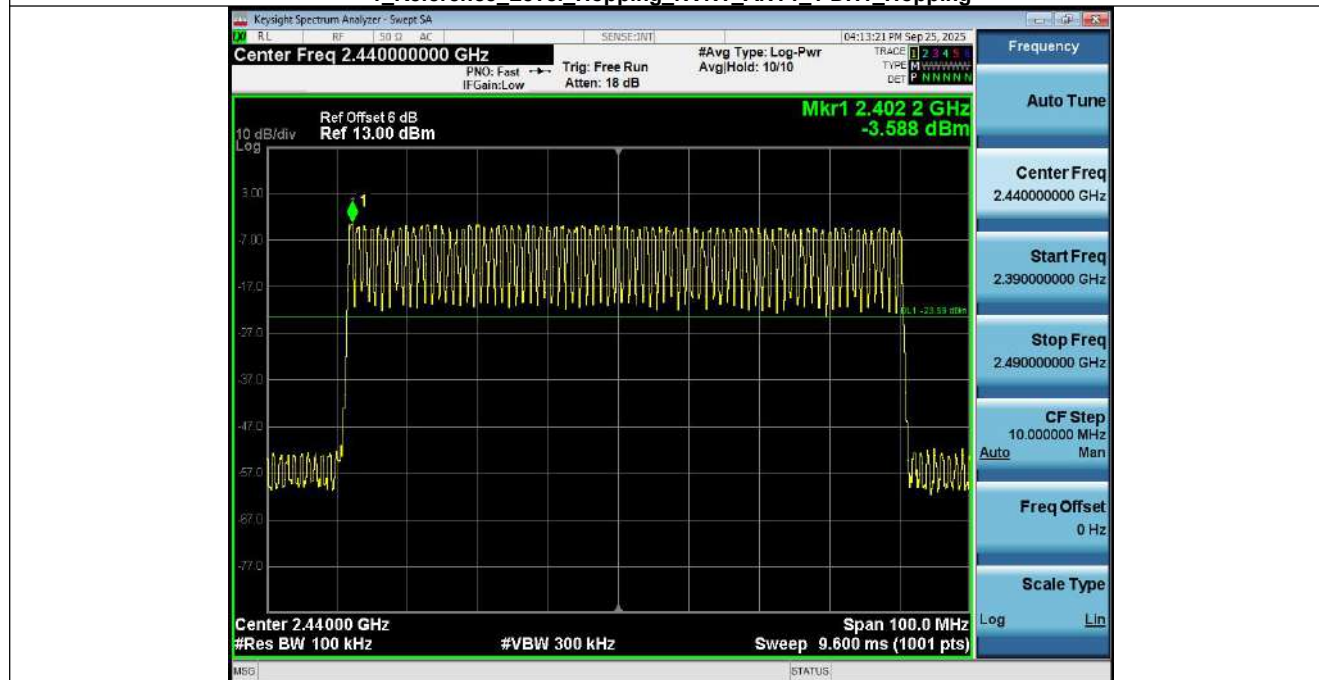
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-3.667	-55.234	-23.667	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-3.588	-52.587	-23.588	Pass
NVNT	ANT1	1-DH1	2480.00	-5.076	-58.500	-25.076	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-4.200	-53.655	-24.200	Pass
NVNT	ANT1	2-DH1	2402.00	-3.795	-55.054	-23.795	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-3.752	-53.437	-23.752	Pass
NVNT	ANT1	2-DH1	2480.00	-5.048	-59.002	-25.048	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-4.113	-53.900	-24.113	Pass
NVNT	ANT1	3-DH1	2402.00	-3.756	-55.663	-23.756	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-3.744	-52.989	-23.744	Pass
NVNT	ANT1	3-DH1	2480.00	-5.027	-59.059	-25.027	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-4.290	-53.295	-24.290	Pass

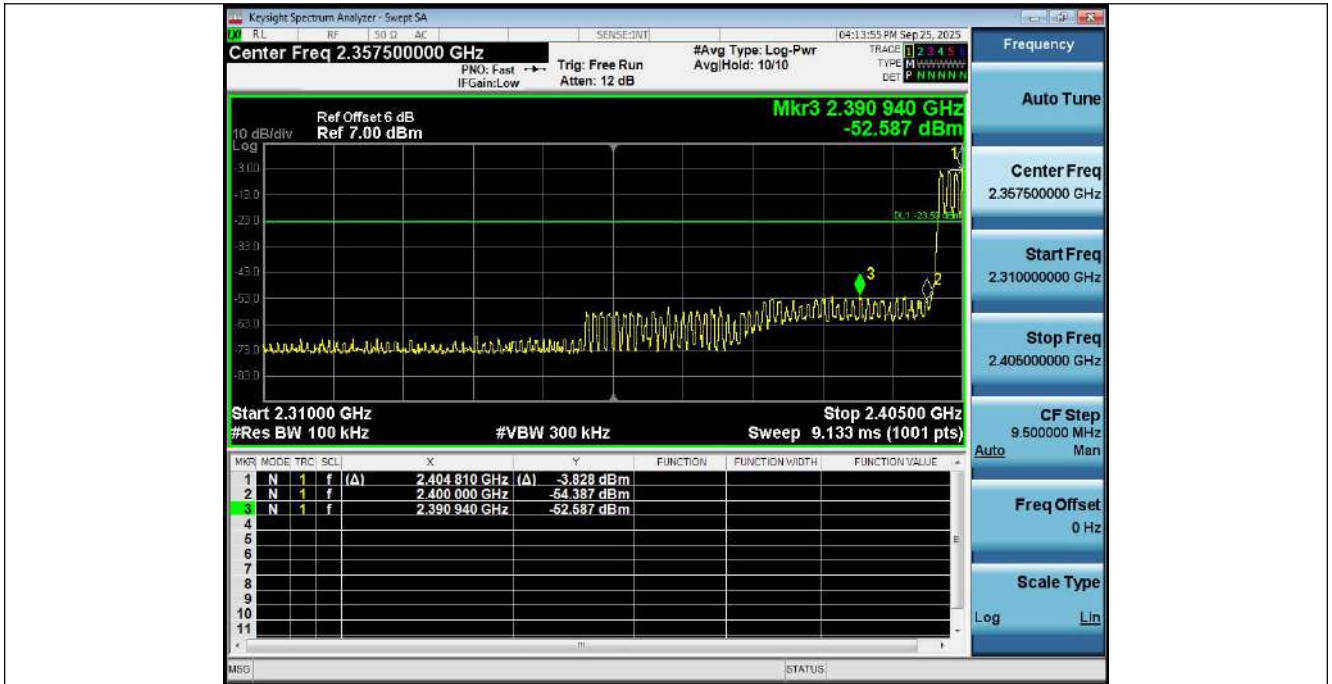




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



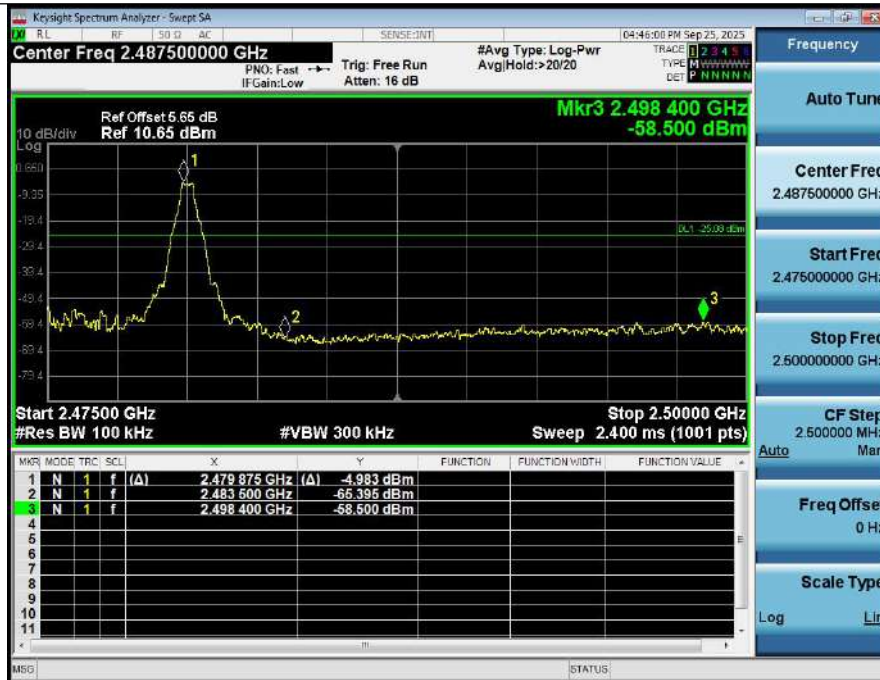
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



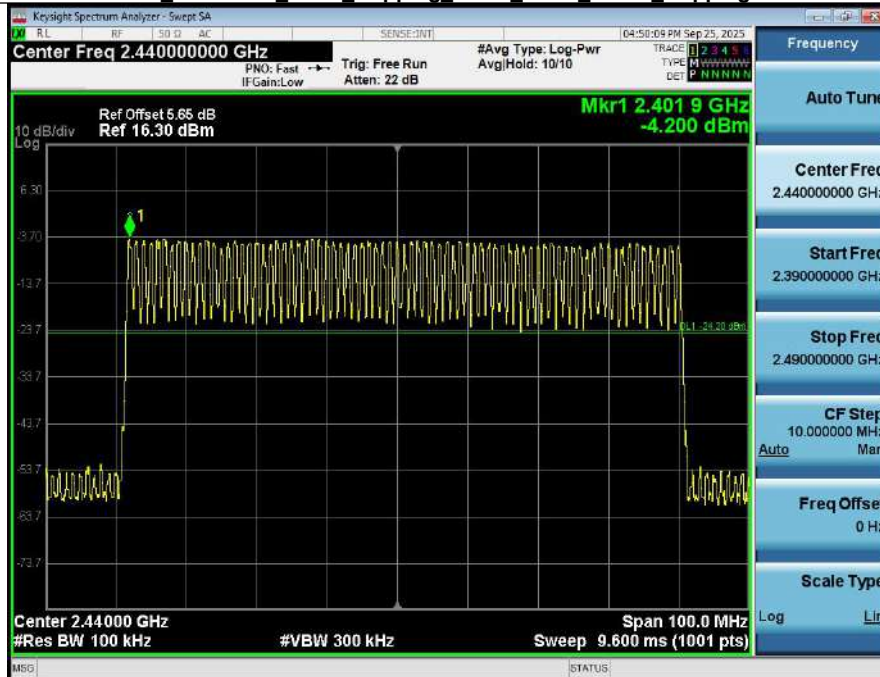
1 Reference Level NVNT ANT1 1-DH1 2480 00



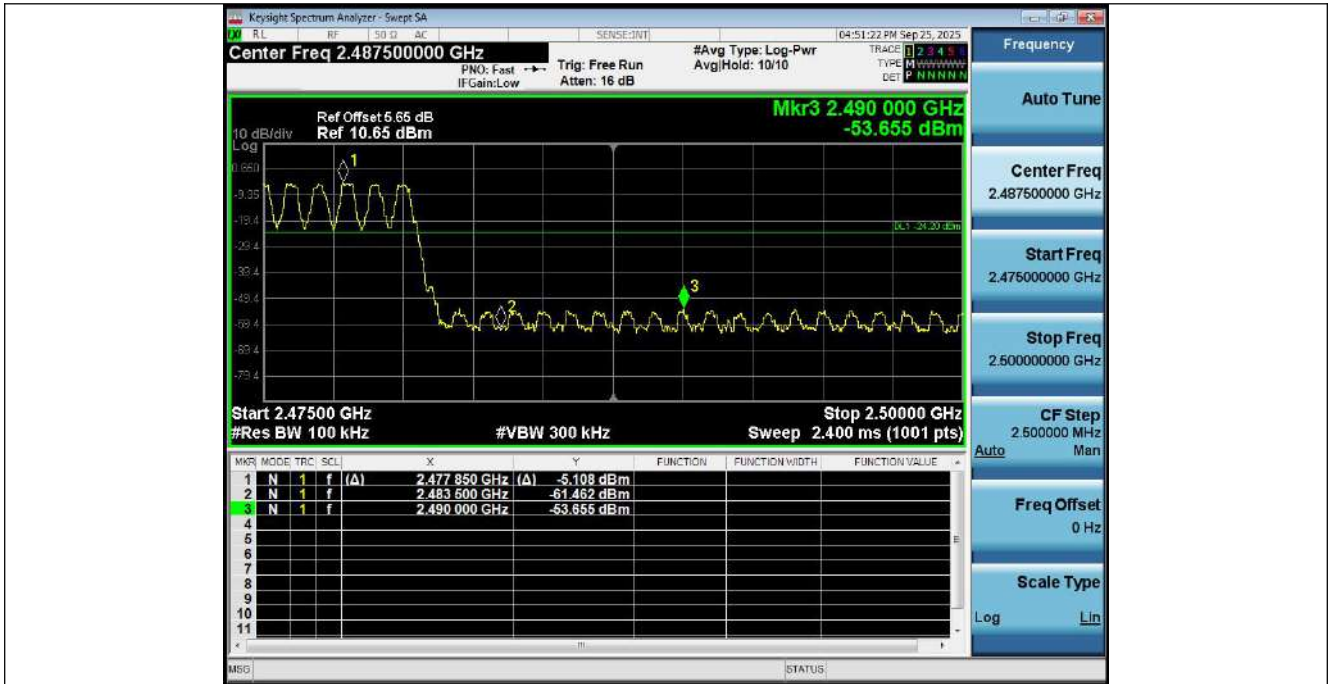
2 Bandedge NVNT ANT1 1-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



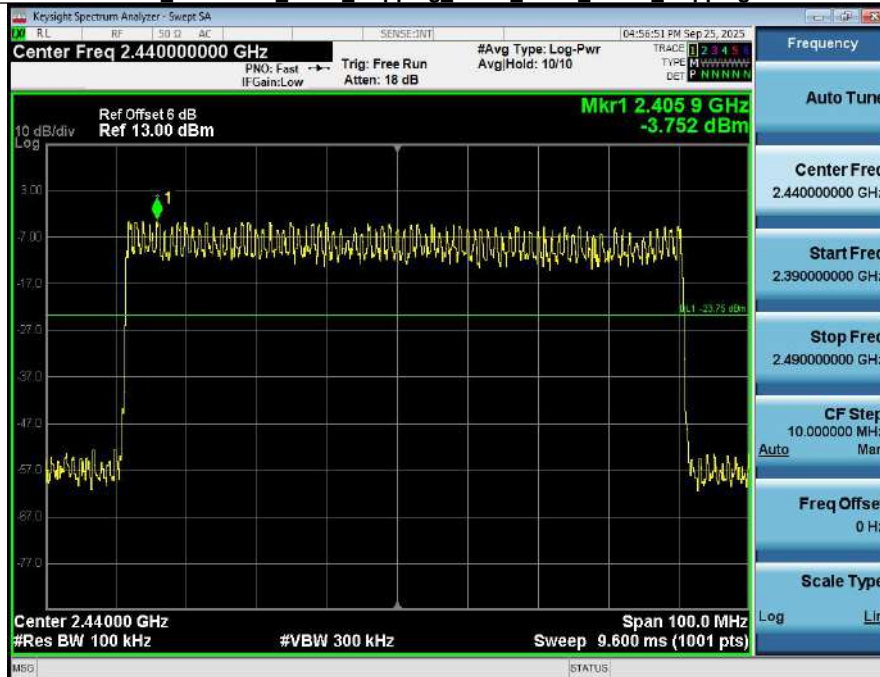
1 Reference Level NVNT ANT1 2-DH1 2402 00



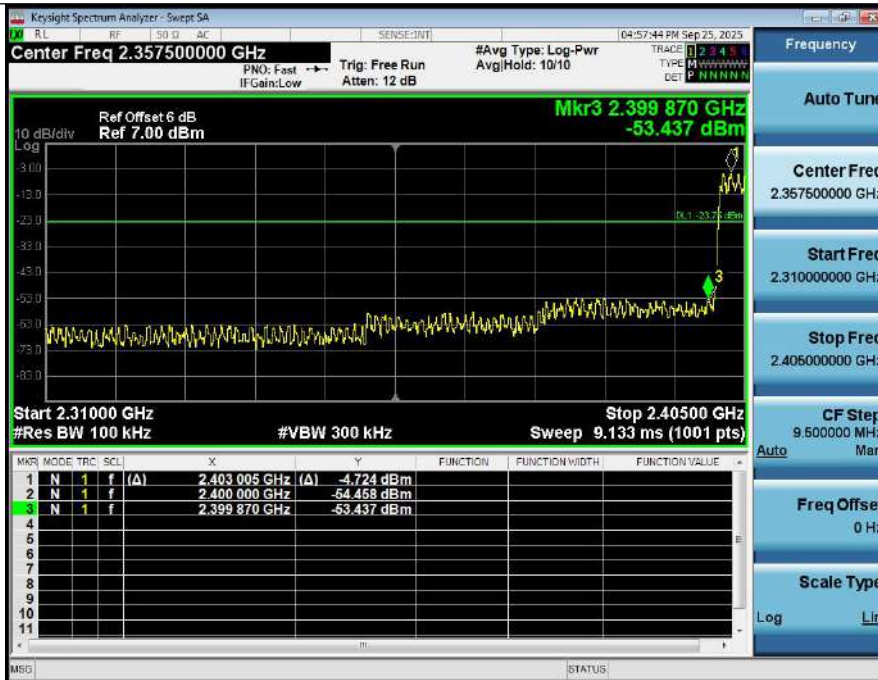
2 Bandedge NVNT ANT1 2-DH1 2402 00



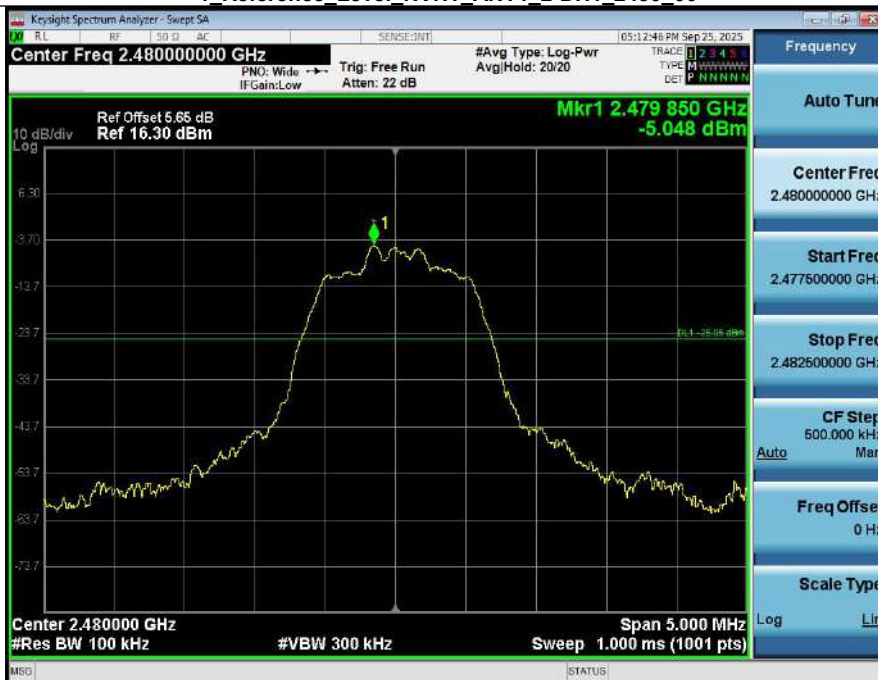
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



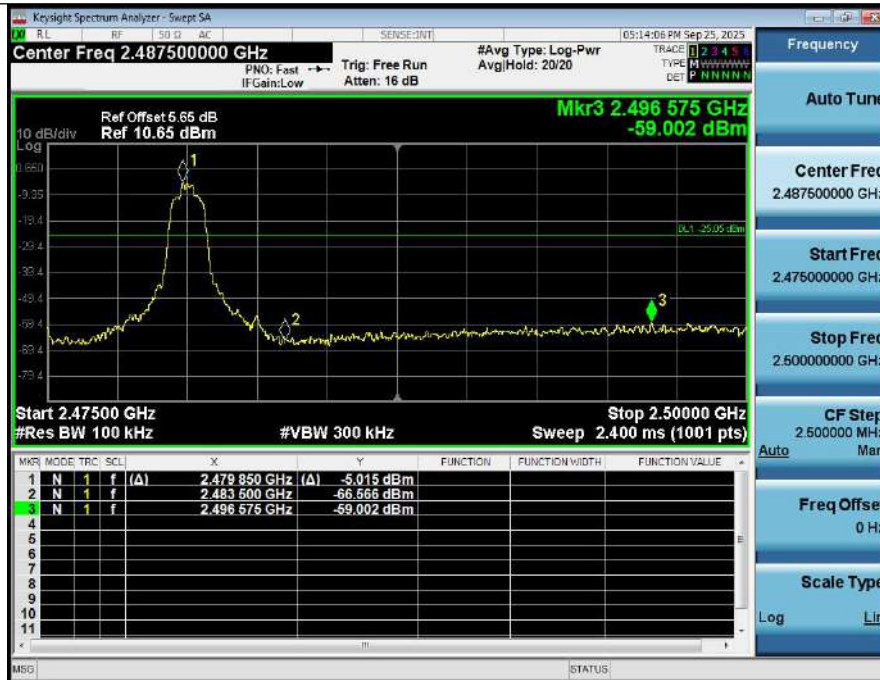
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



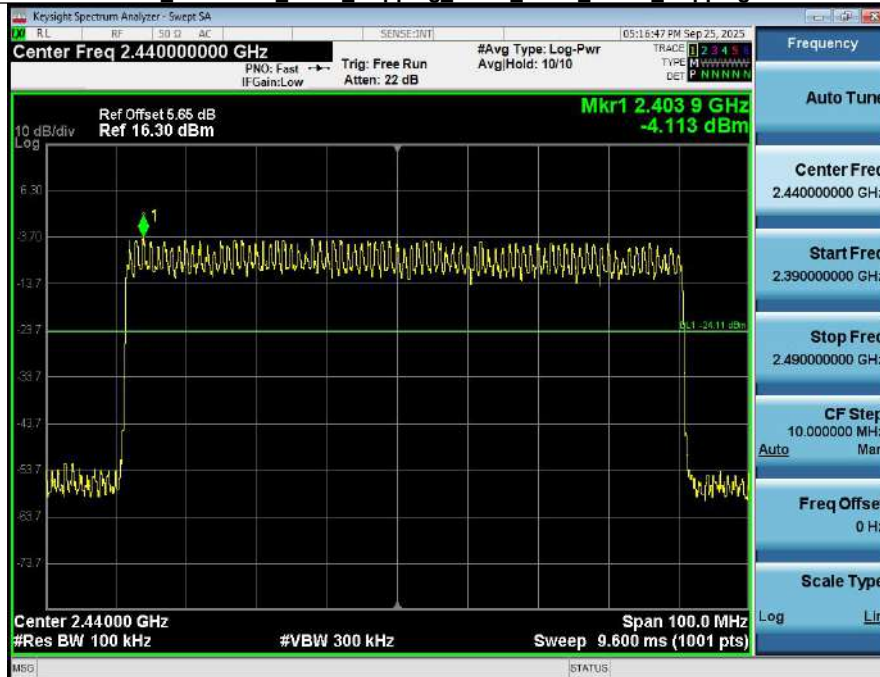
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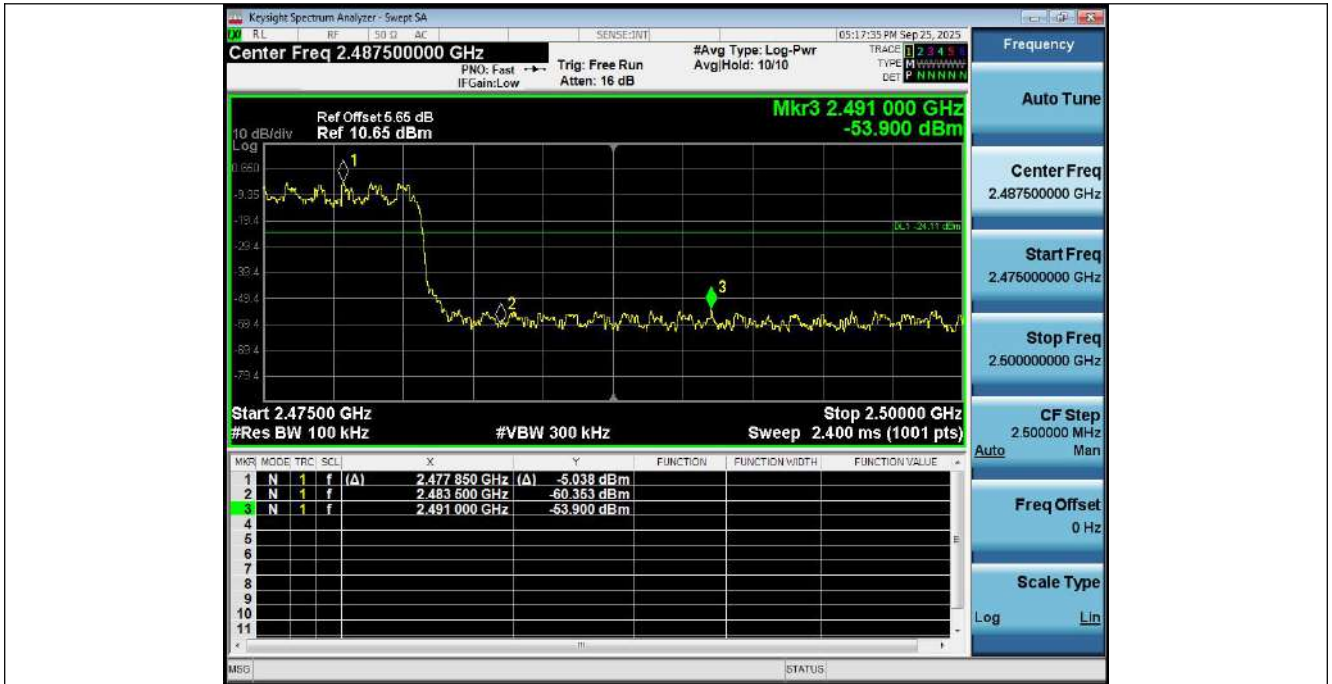
2 Bandedge NVNT ANT1 2-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



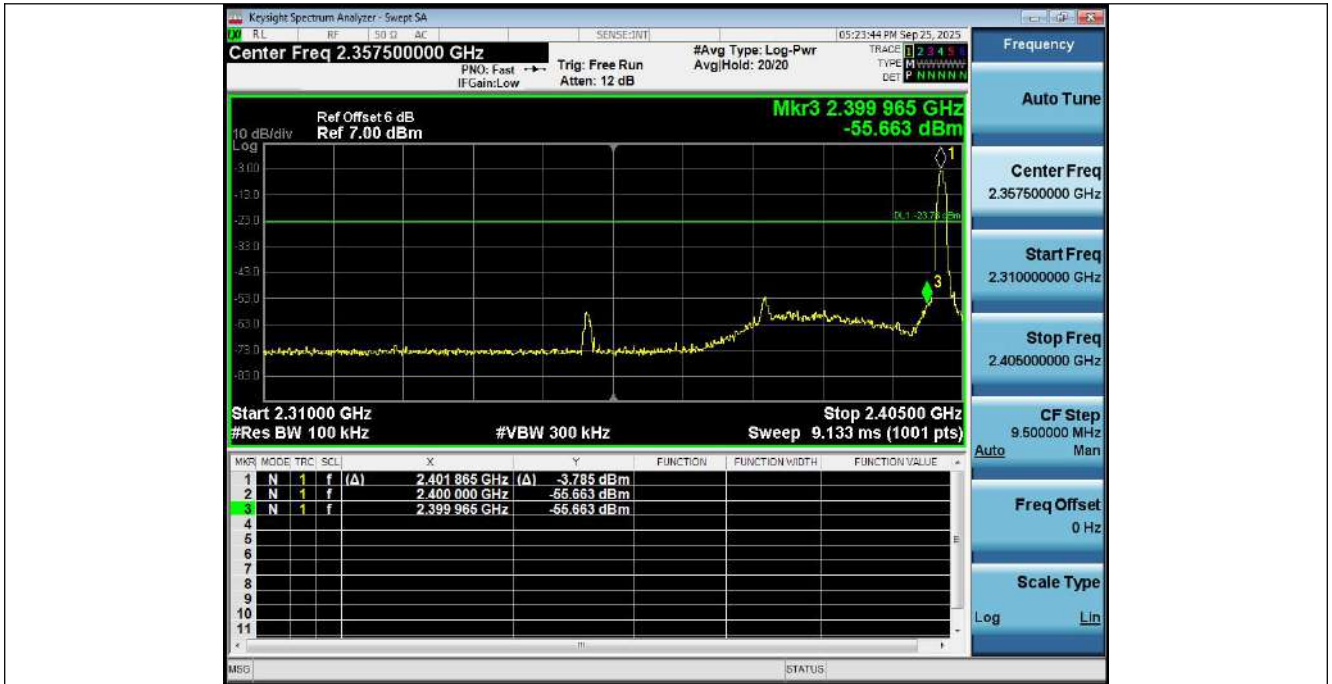
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



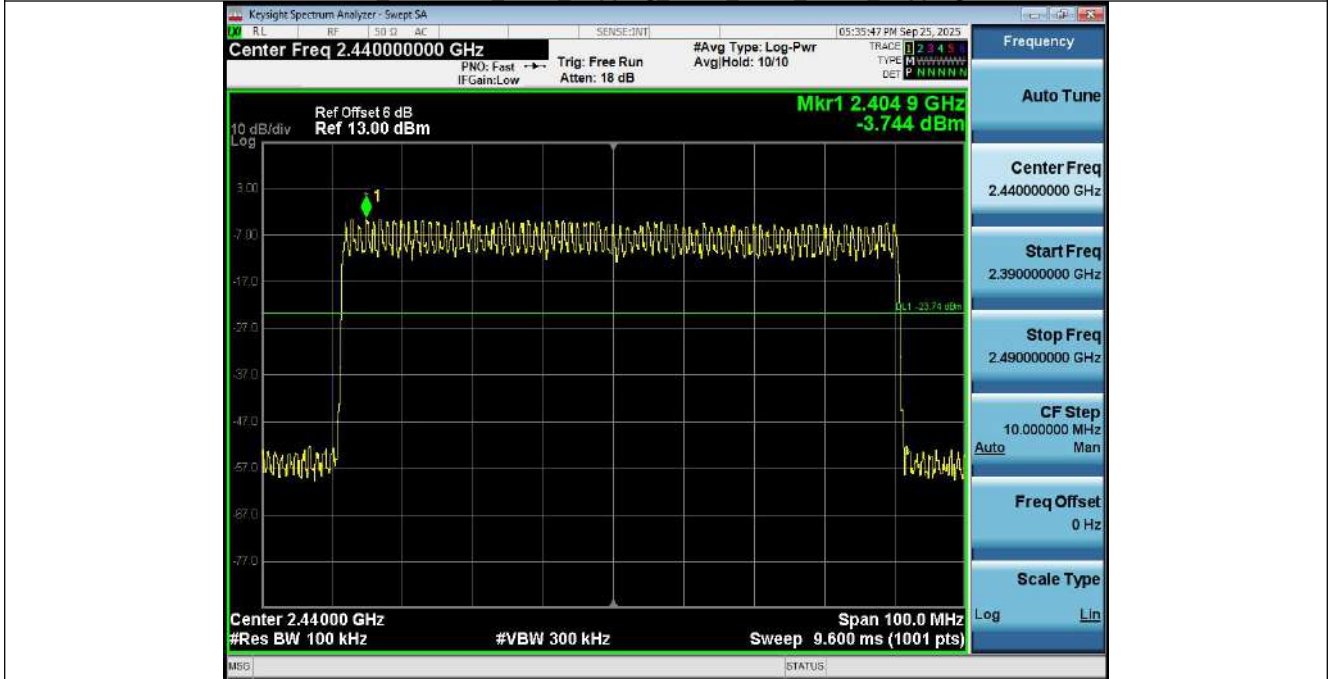
1 Reference Level NVNT ANT1 3-DH1 2402 00



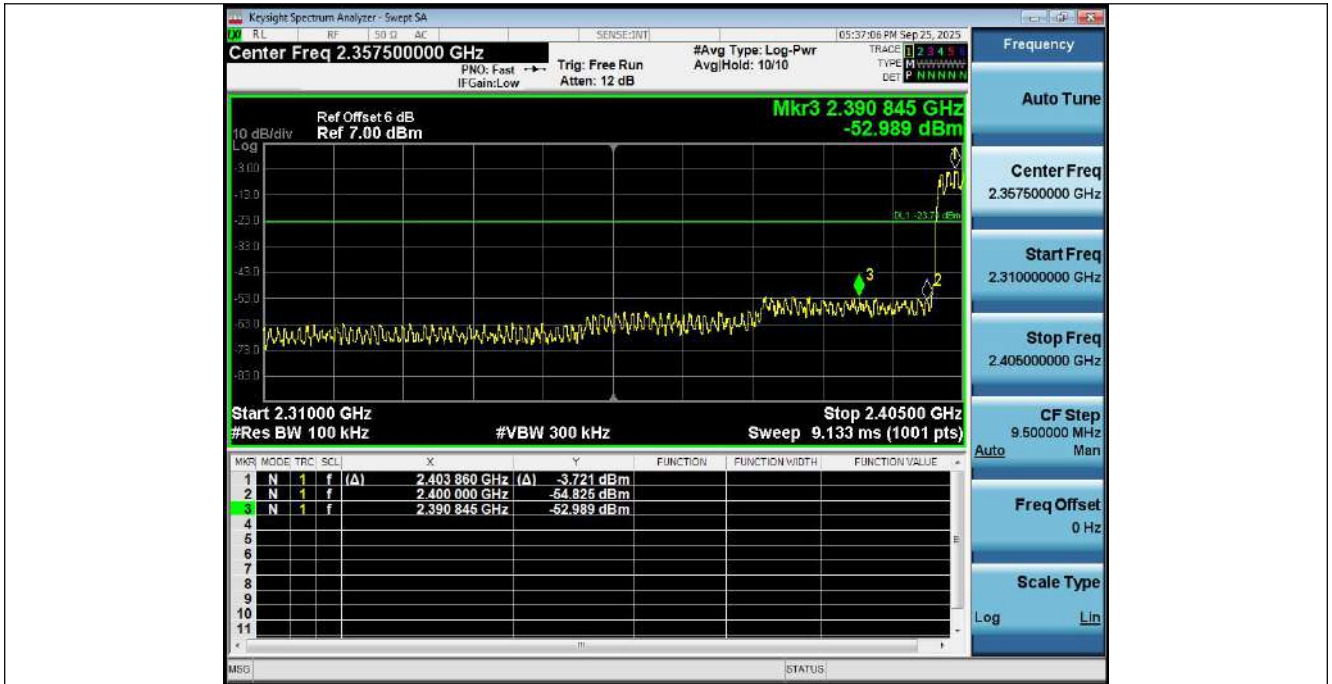
2 Bandedge NVNT ANT1 3-DH1 2402 00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



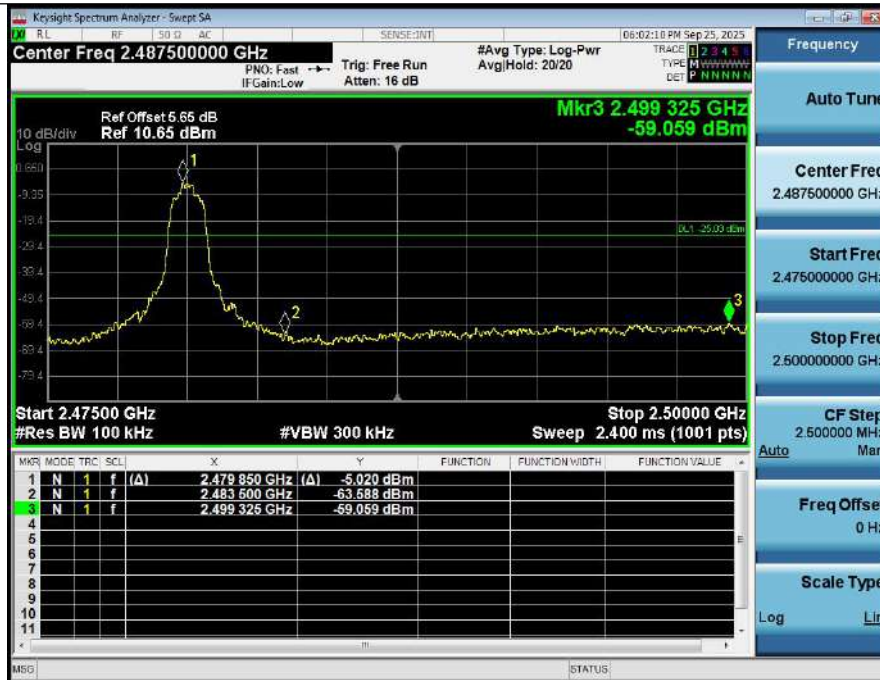
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



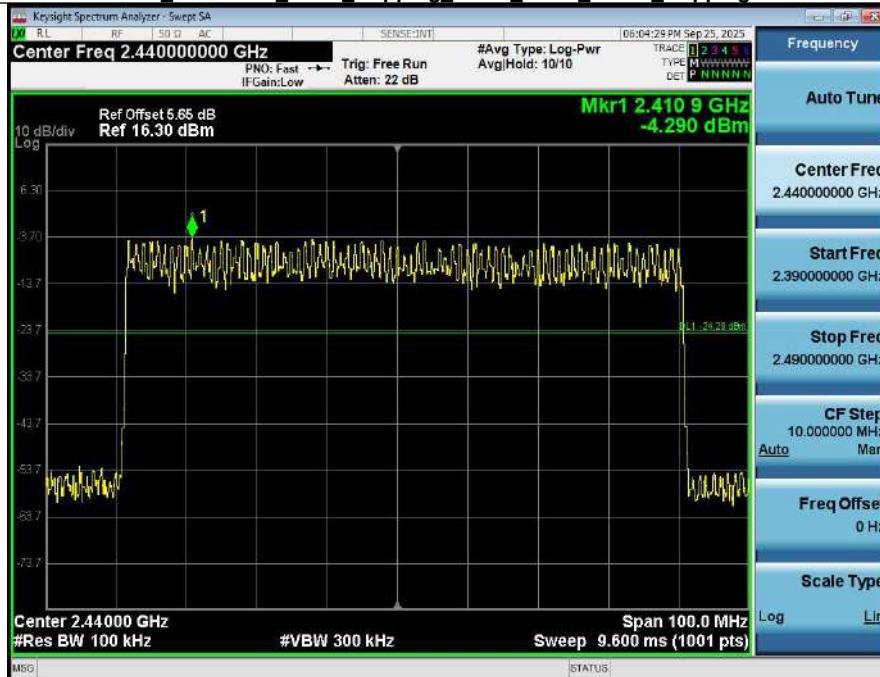
1 Reference Level NVNT ANT1 3-DH1 2480 00



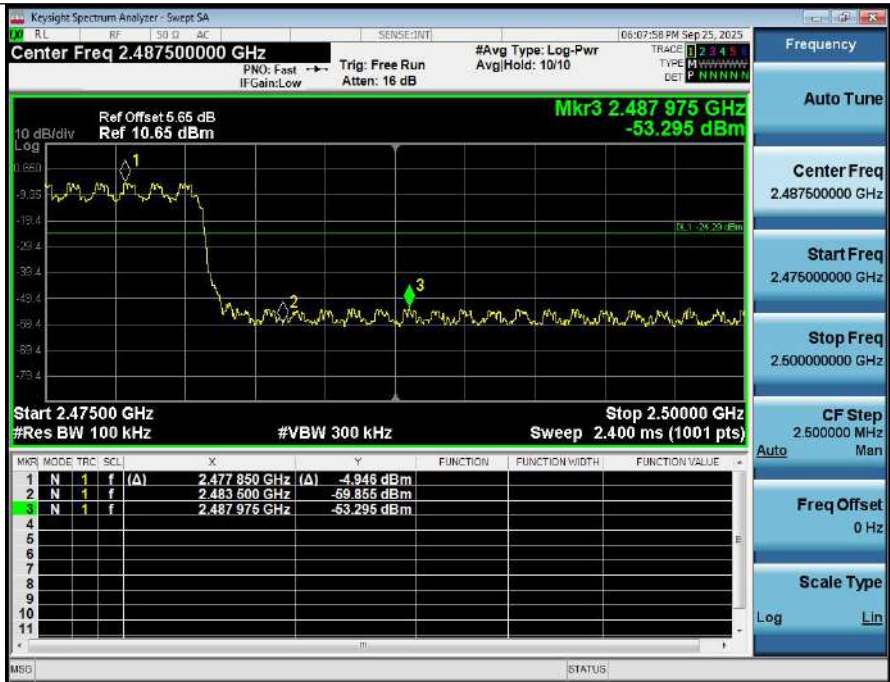
2 Bandedge NVNT ANT1 3-DH1 2480 00



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	2401.864	2402.854	0.99	0.877	Pass
NVNT	ANT1	1-DH1	2441.00	2440.858	2441.863	1.00	0.878	Pass
NVNT	ANT1	1-DH1	2480.00	2478.858	2479.851	0.99	0.875	Pass
NVNT	ANT1	2-DH1	2402.00	2402.176	2403.175	1.00	0.845	Pass
NVNT	ANT1	2-DH1	2441.00	2440.849	2441.845	1.00	0.848	Pass
NVNT	ANT1	2-DH1	2480.00	2478.849	2479.854	1.00	0.847	Pass
NVNT	ANT1	3-DH1	2402.00	2401.855	2402.845	0.99	0.831	Pass
NVNT	ANT1	3-DH1	2441.00	2440.855	2441.848	0.99	0.817	Pass
NVNT	ANT1	3-DH1	2480.00	2478.852	2479.860	1.01	0.827	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

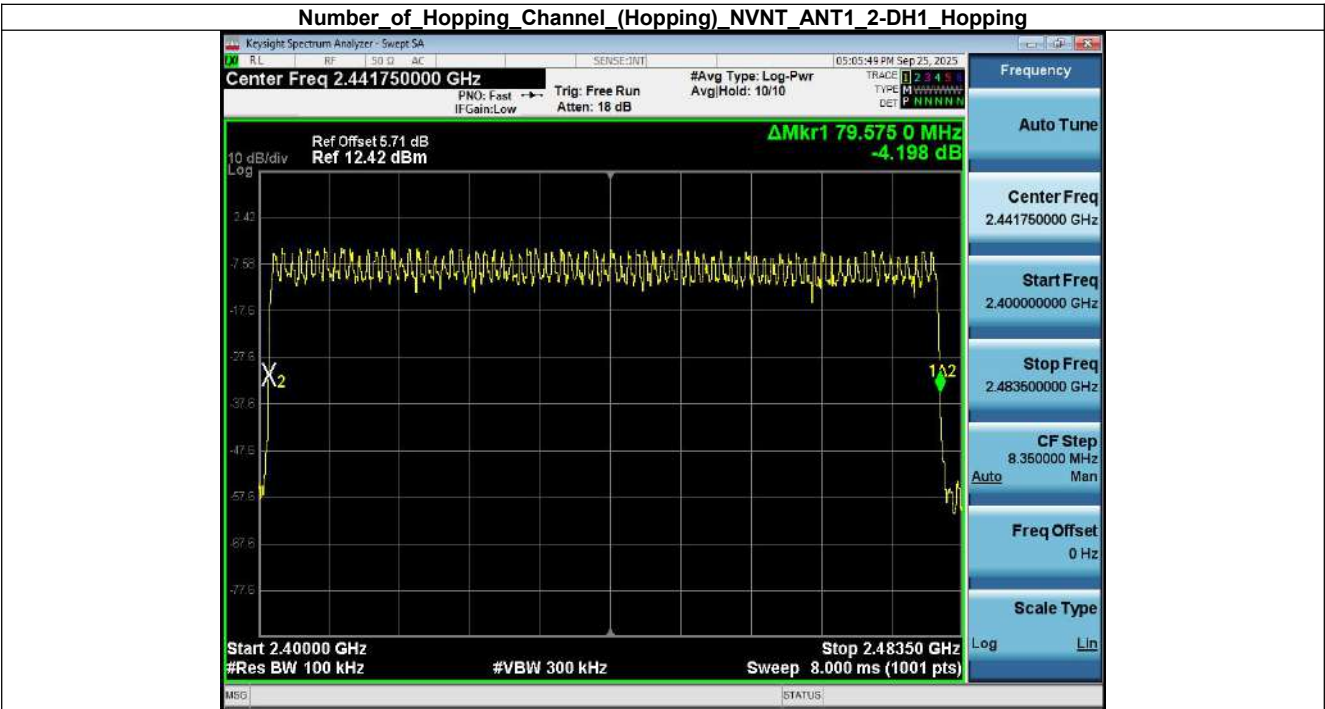
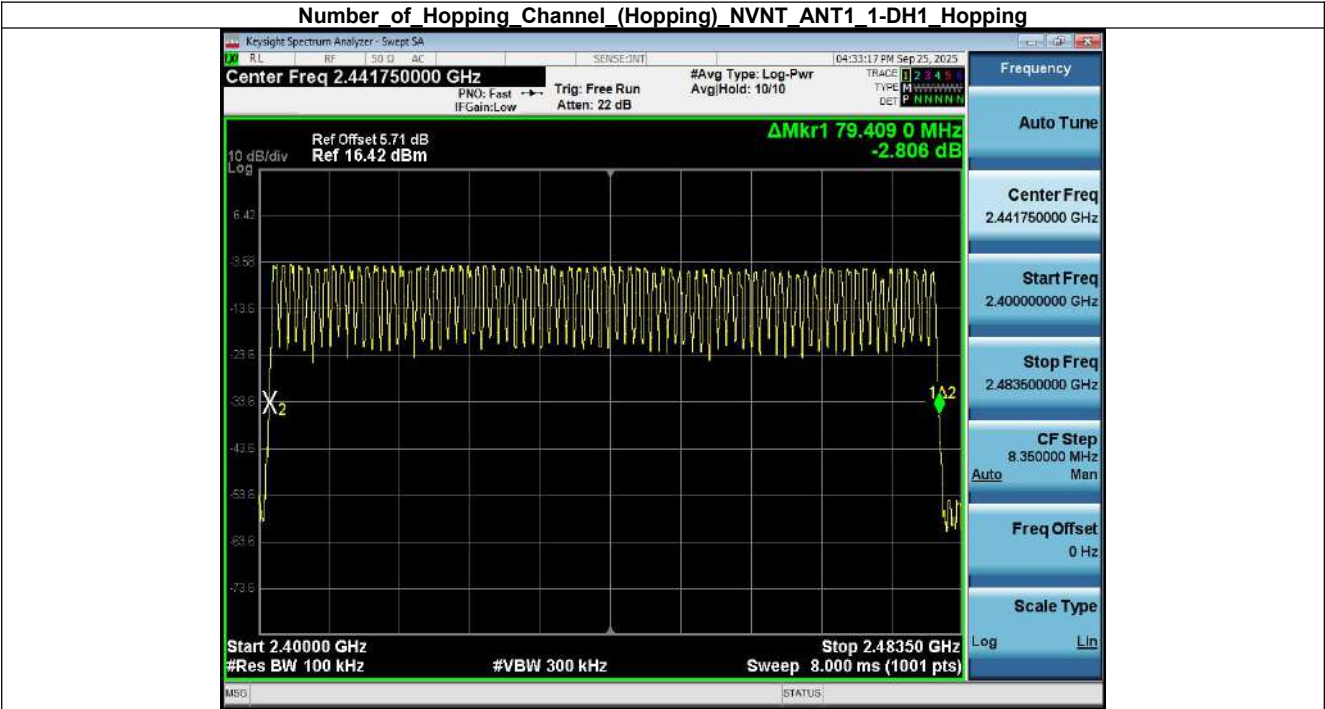


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



8. Number of Hopping Channel (Hopping)

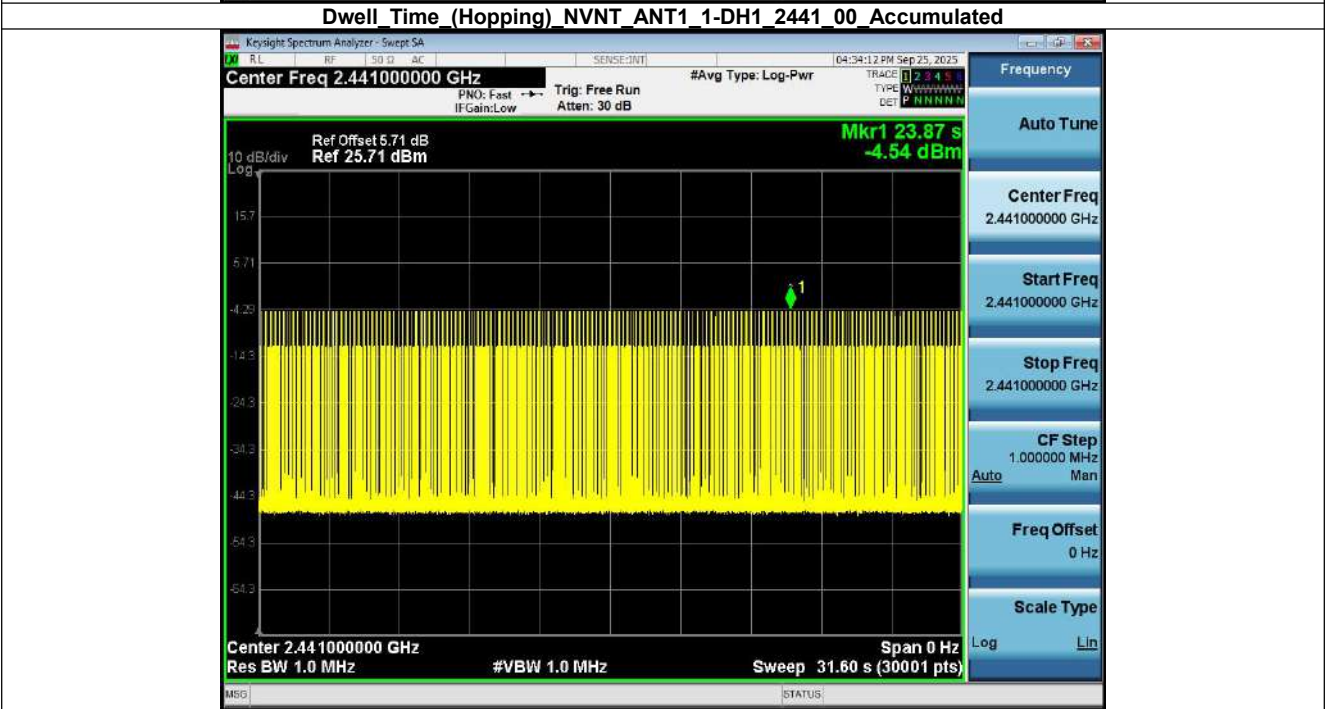
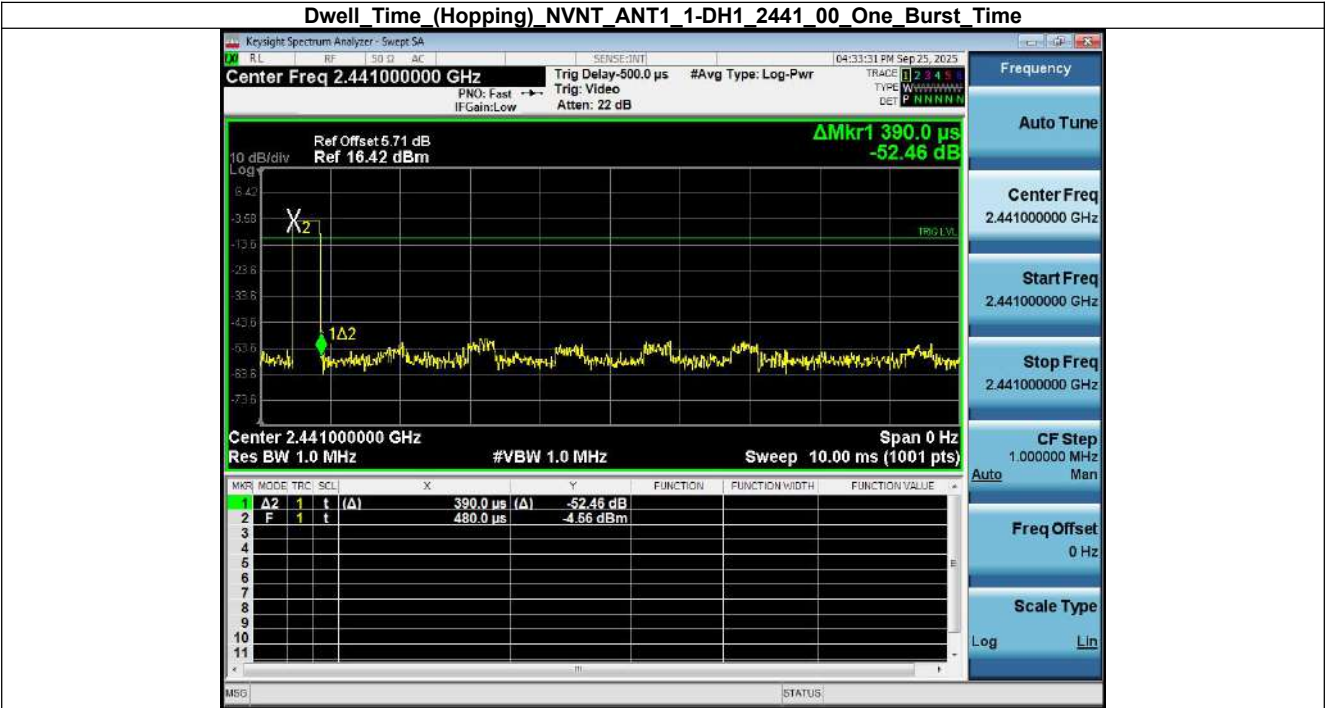
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass
NVNT	ANT1	3-DH1	79	15	Pass



Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

9. Dwell Time (Hopping)

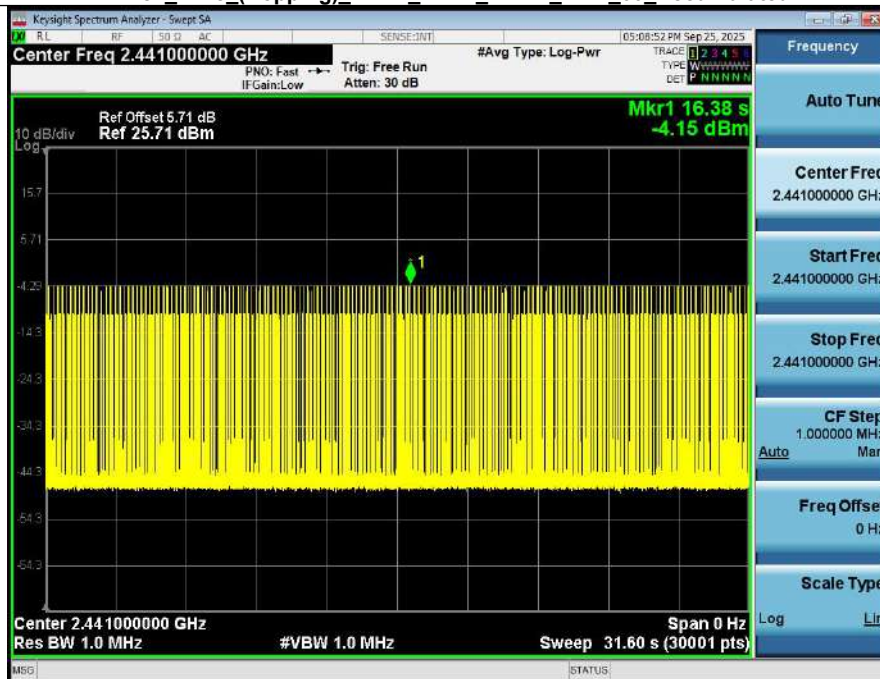
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	2-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	3-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	1-DH3	1.640	165.00	270.600	0.40	Pass
NVNT	ANT1	1-DH5	2.890	95.00	274.550	0.40	Pass
NVNT	ANT1	2-DH3	1.650	160.00	264.000	0.40	Pass
NVNT	ANT1	2-DH5	2.890	112.00	323.680	0.40	Pass
NVNT	ANT1	3-DH3	1.640	161.00	264.040	0.40	Pass
NVNT	ANT1	3-DH5	2.900	107.00	310.300	0.40	Pass



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



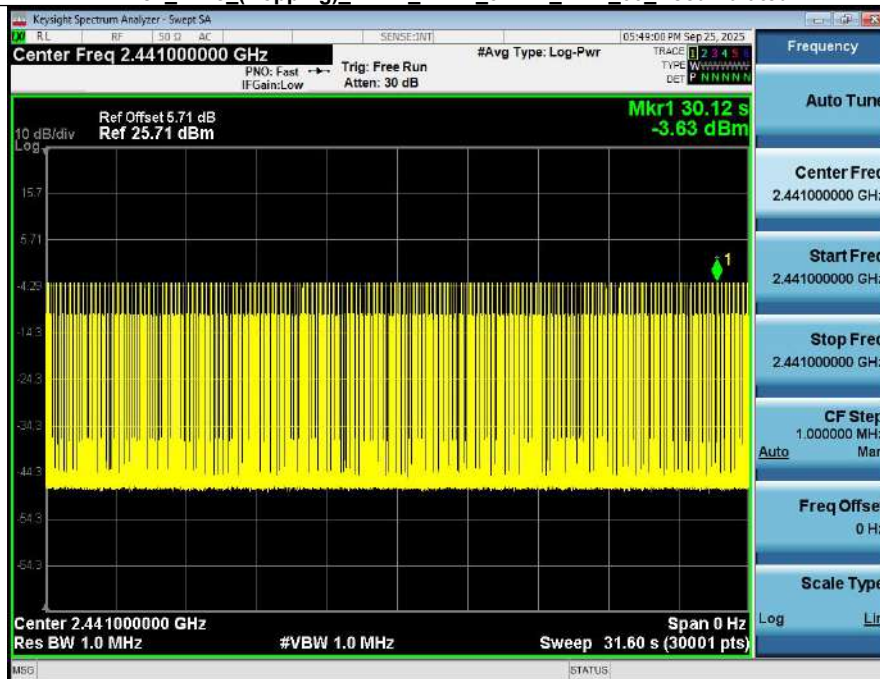
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



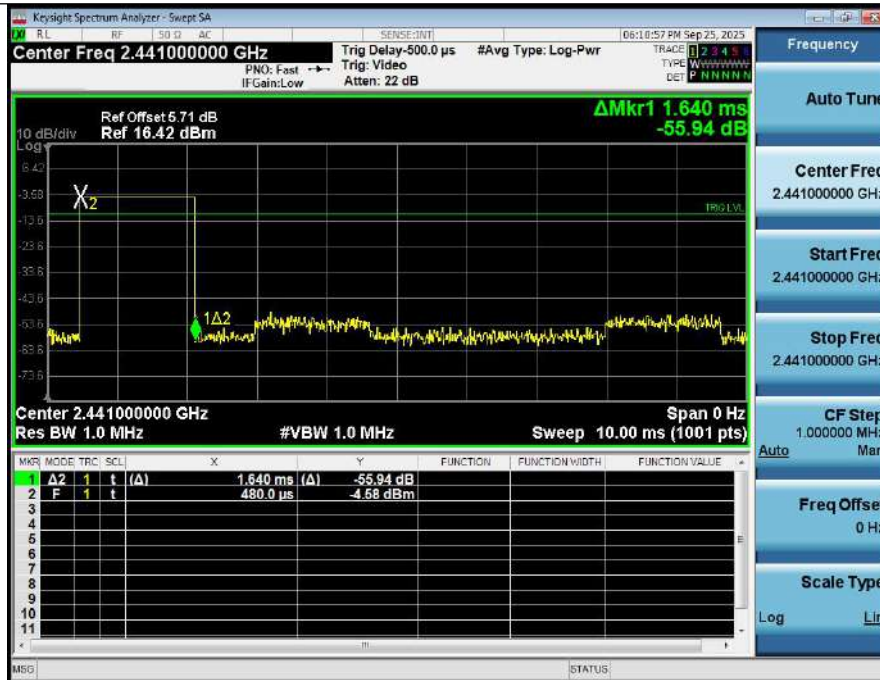
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



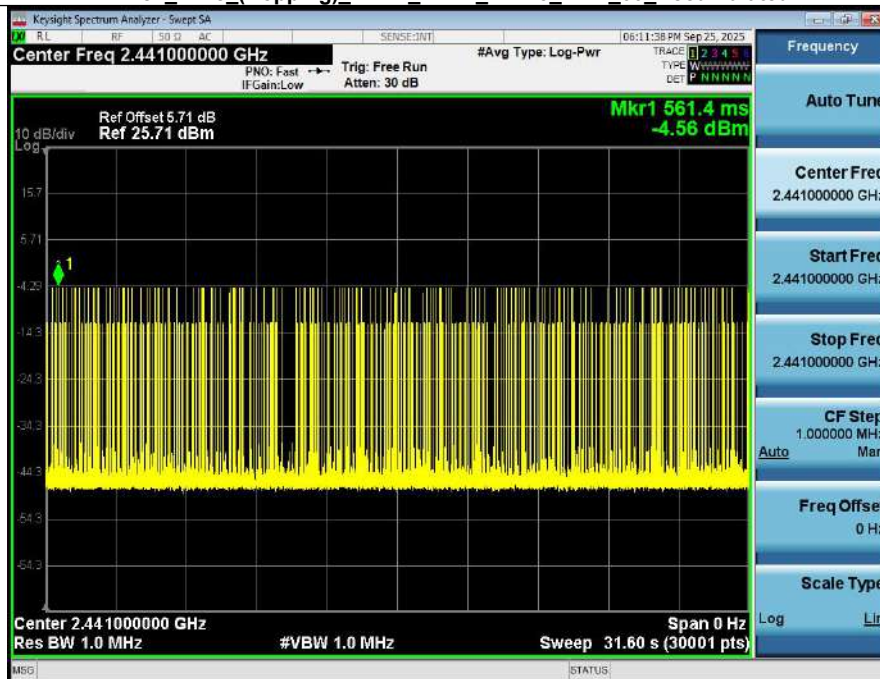
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



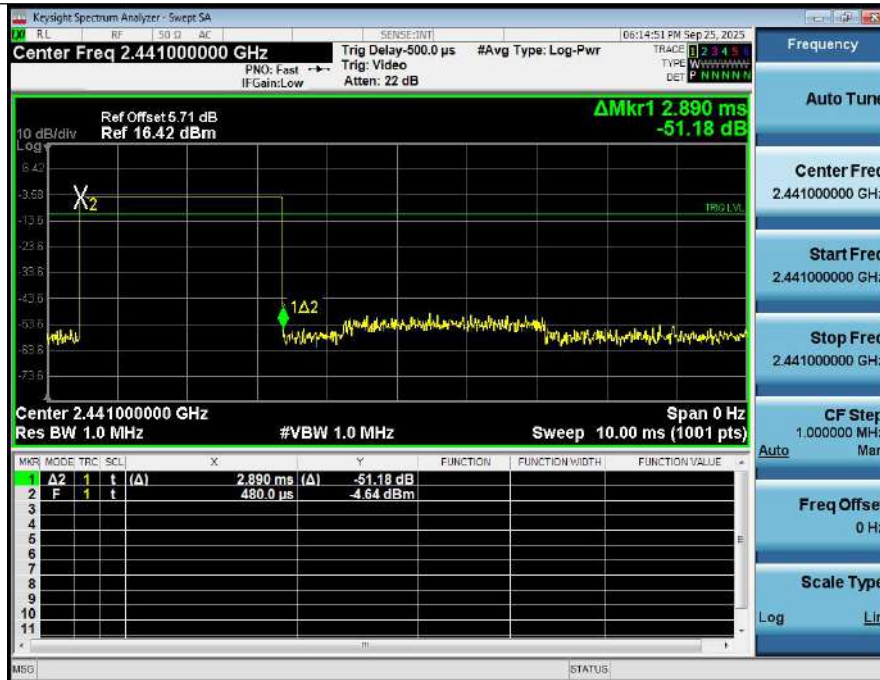
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



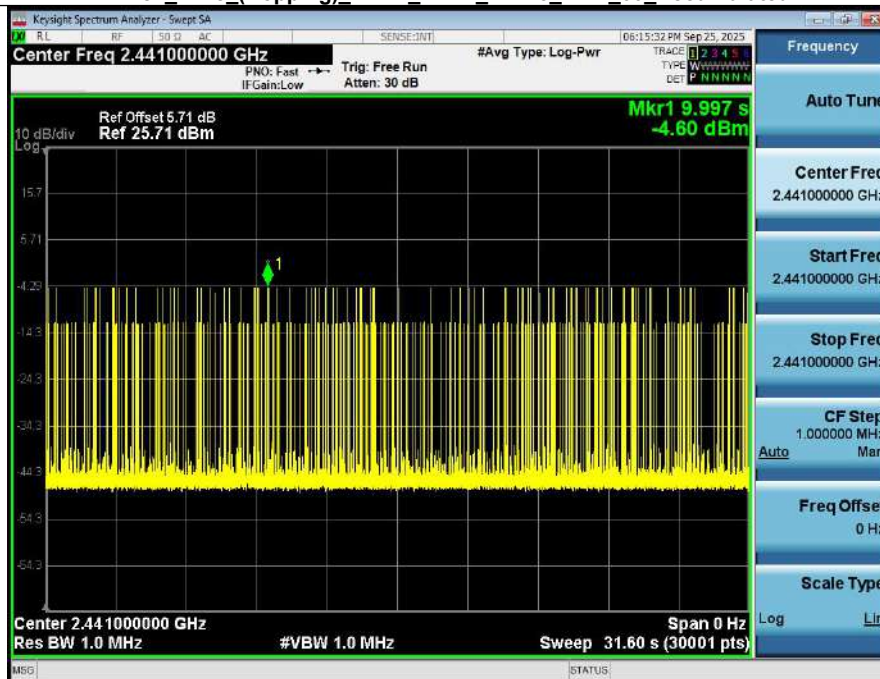
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



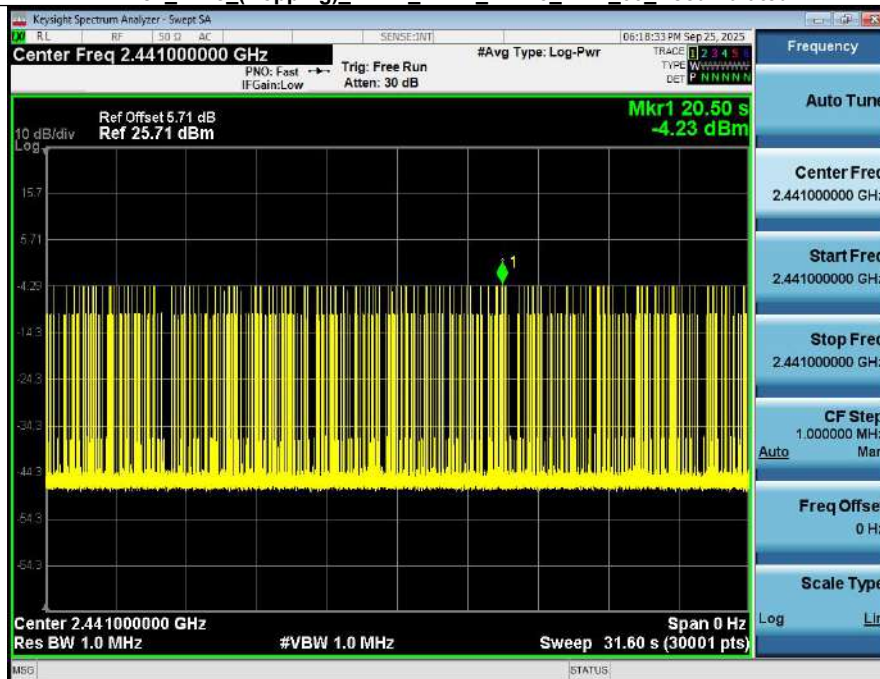
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



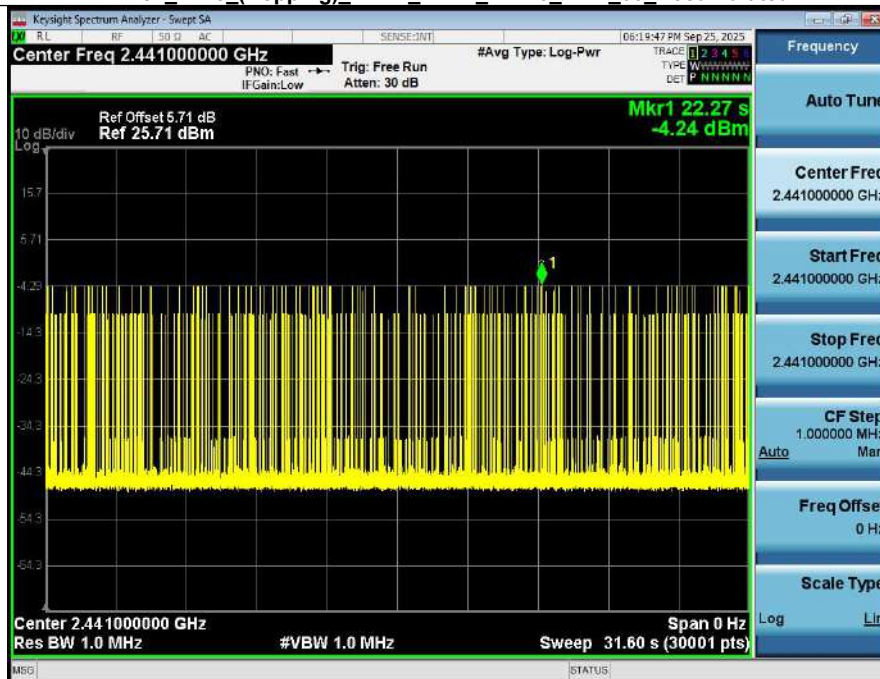
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



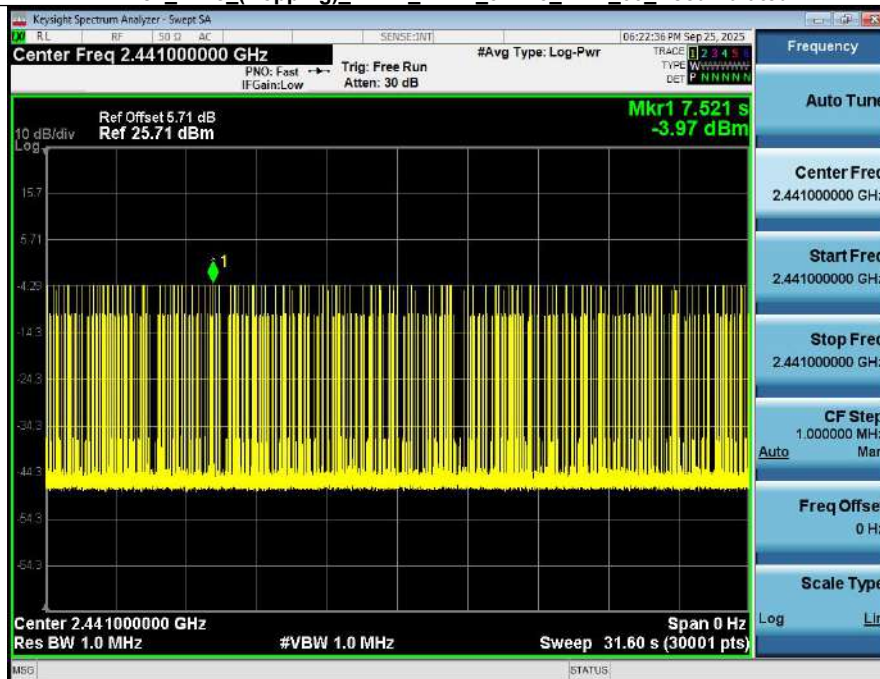
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



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

