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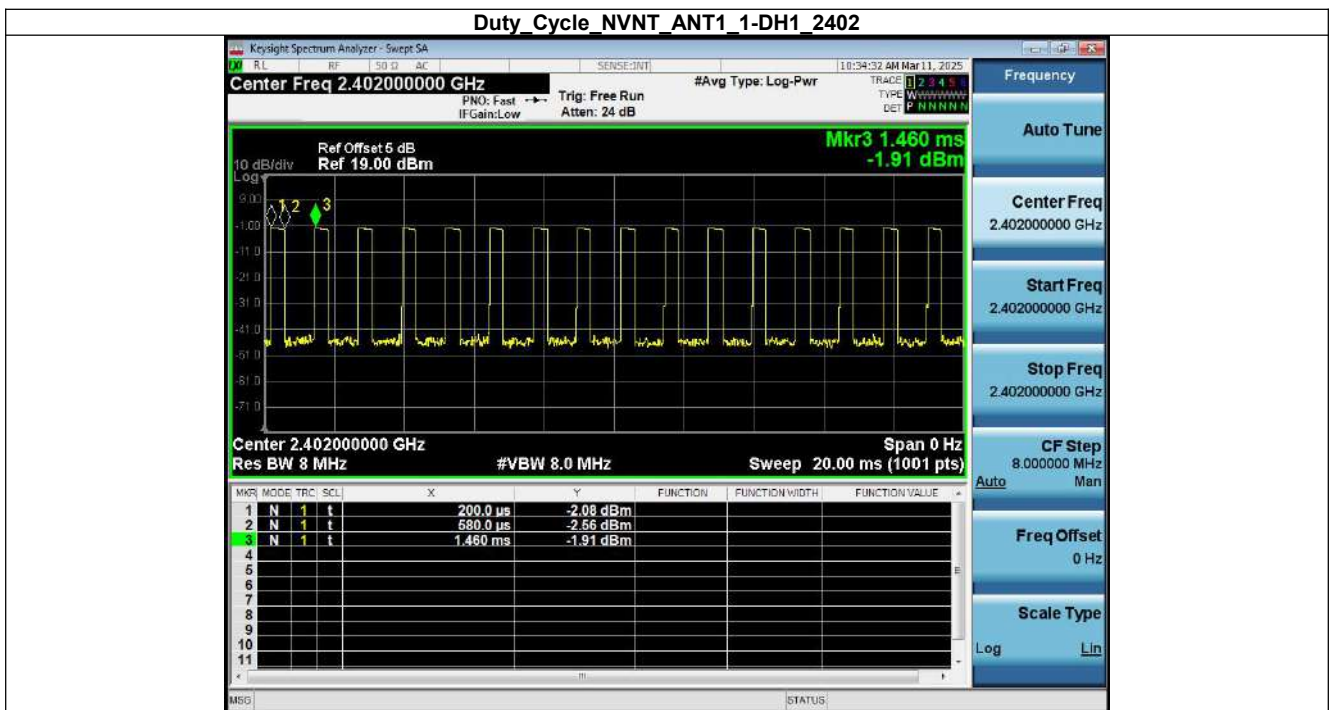
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FCC ID:2AQAORC-B780S

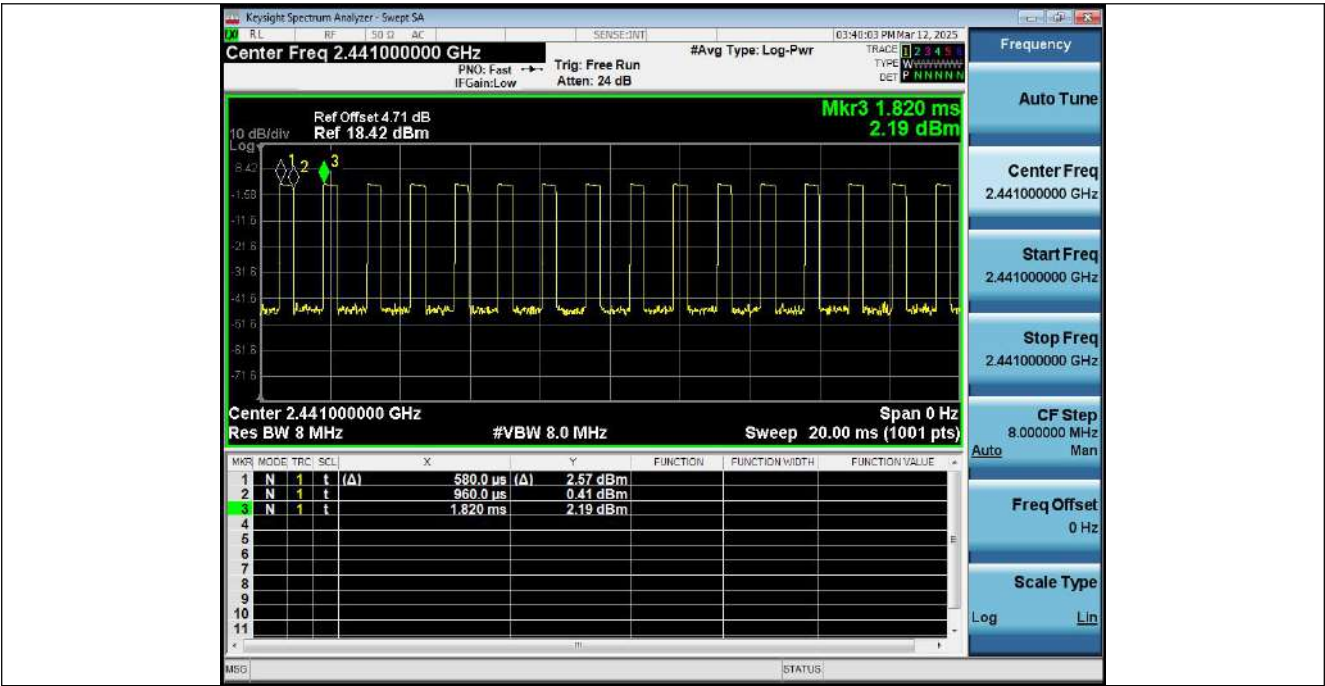
FCC_BT (Part15.247) Test Data

1. Duty Cycle

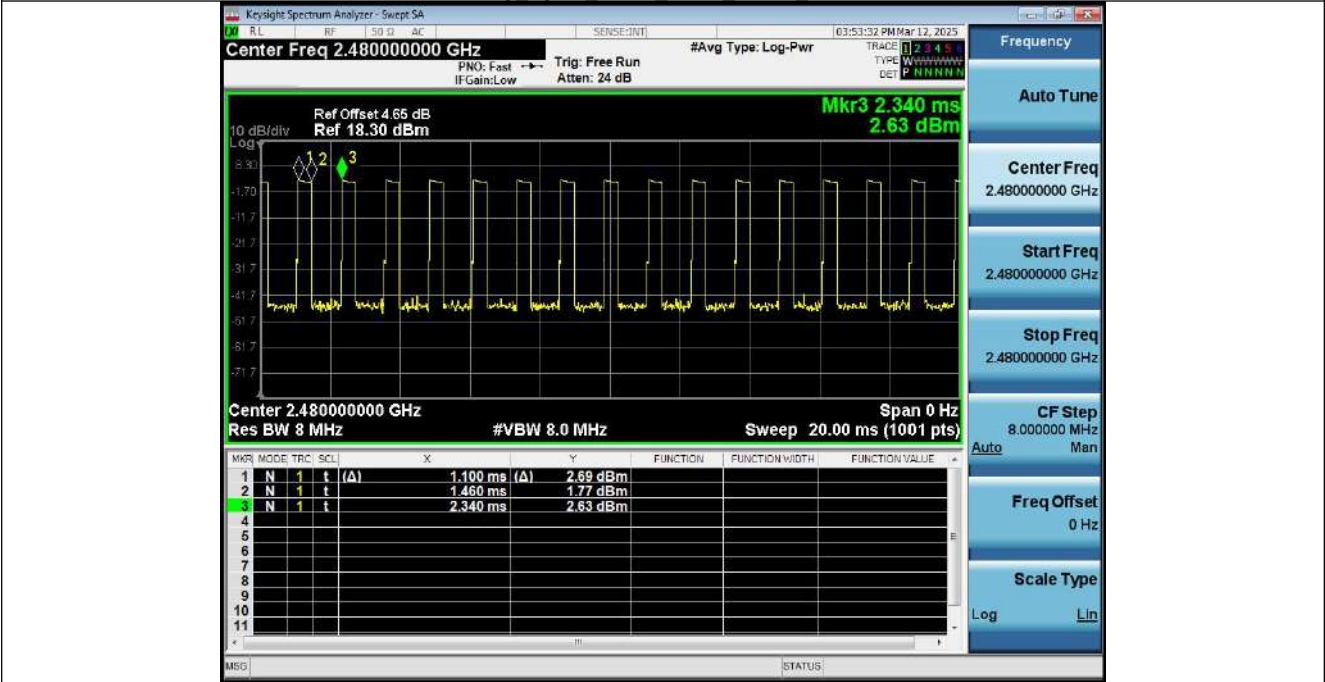
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	30.65	5.14
NVNT	ANT1	1-DH1	2480.00	30.65	5.14
NVNT	ANT1	2-DH1	2402.00	31.75	4.98
NVNT	ANT1	2-DH1	2441.00	32.26	4.91
NVNT	ANT1	2-DH1	2480.00	30.16	5.21
NVNT	ANT1	3-DH1	2402.00	30.16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



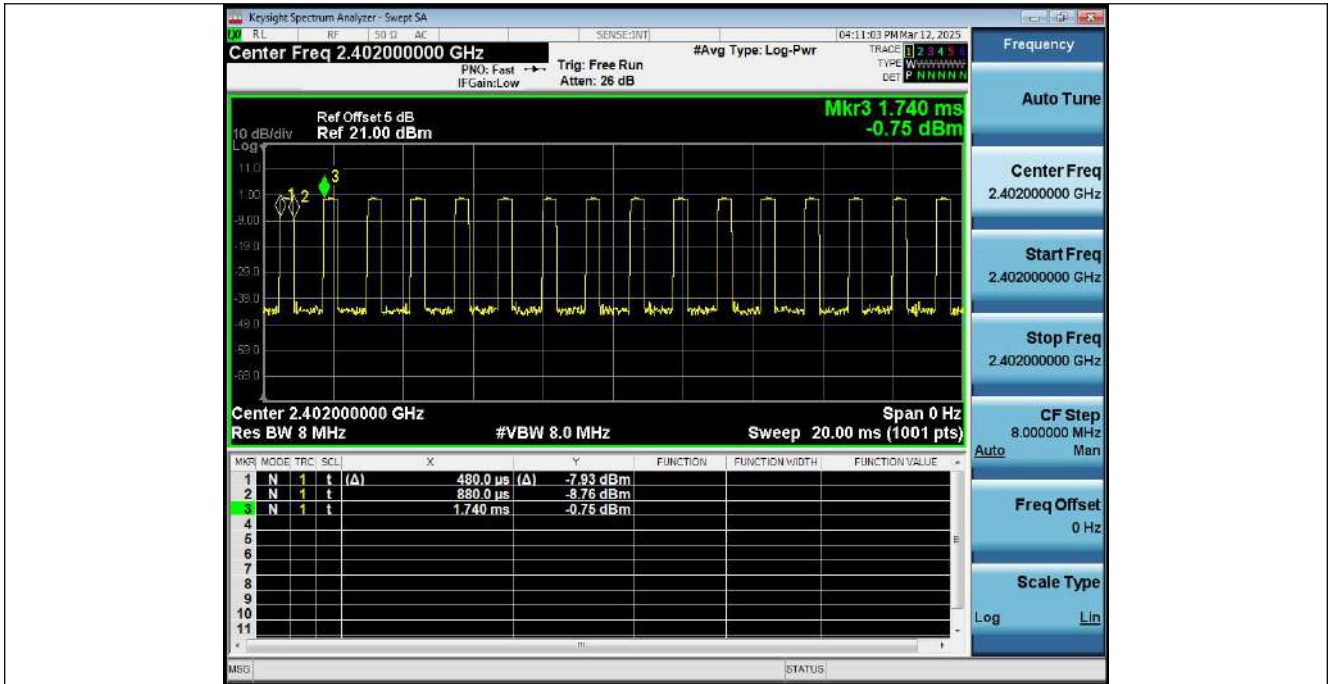
Duty_Cycle_NVNT_ANT1_1-DH1_2441



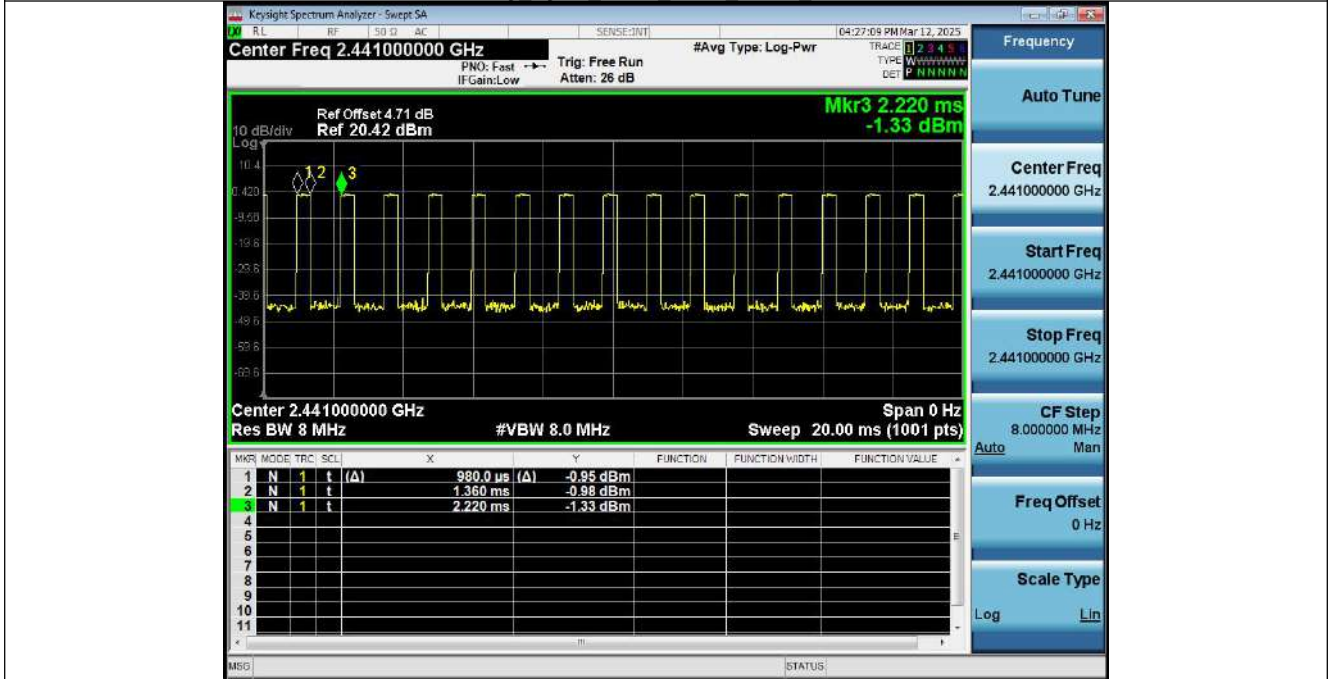
Duty Cycle_NVNT_ANT1 1-DH1_2480



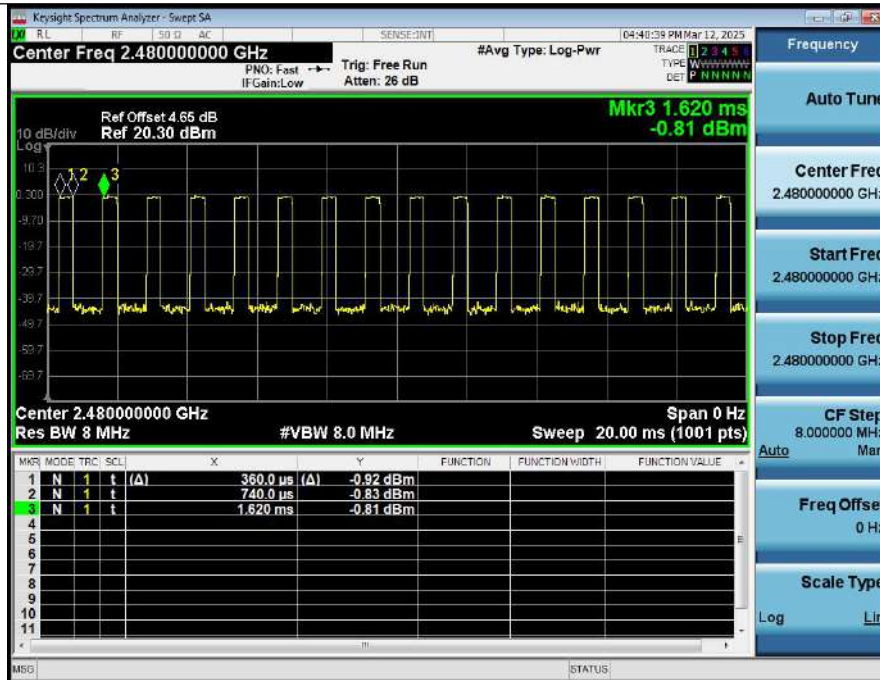
Duty Cycle_NVNT_ANT1 2-DH1_2402



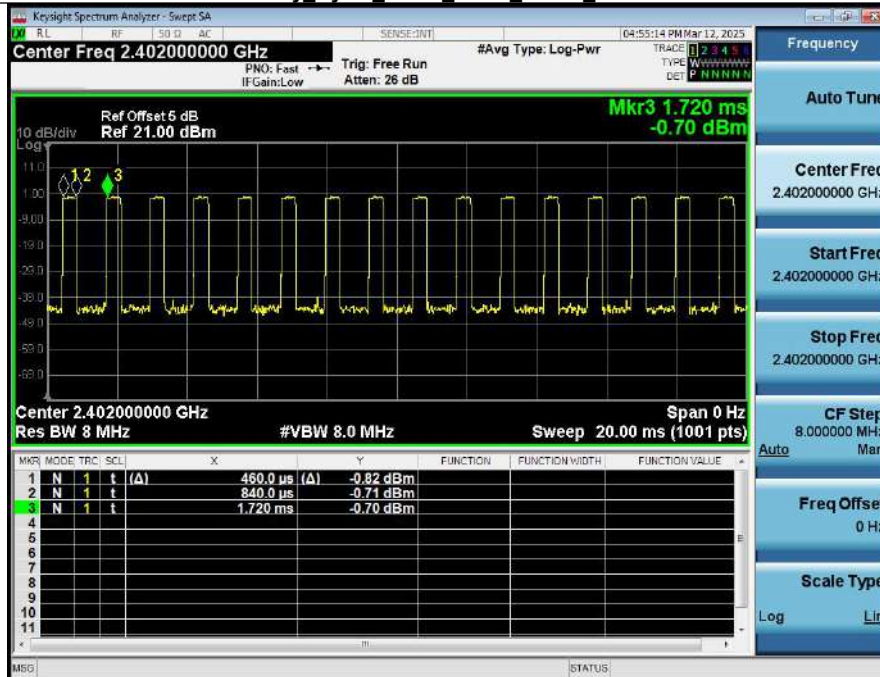
Duty Cycle_NVNT_ANT1_2-DH1_2441



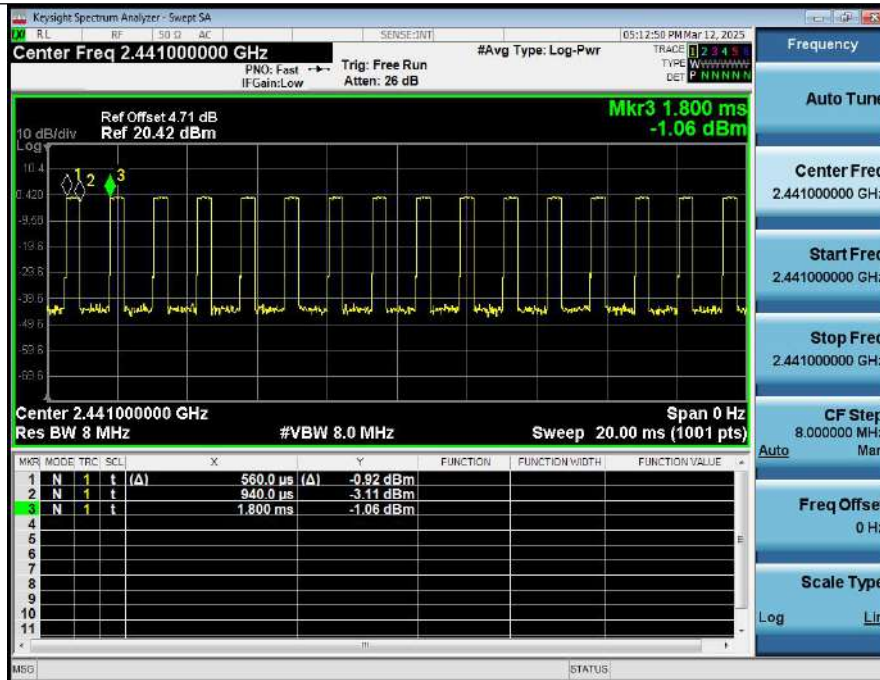
Duty Cycle_NVNT_ANT1_2-DH1_2480



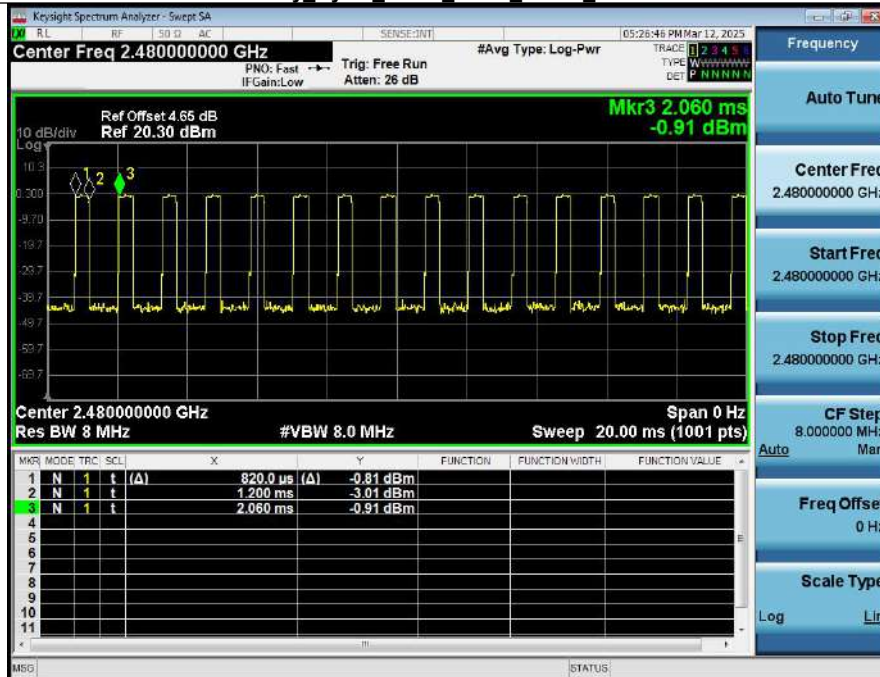
Duty Cycle_NVNT_ANT1_3-DH1_2402



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	0.879	No
NVNT	ANT1	1-DH1	2441.00	0.880	No
NVNT	ANT1	1-DH1	2480.00	0.881	No
NVNT	ANT1	2-DH1	2402.00	1.241	Yes
NVNT	ANT1	2-DH1	2441.00	1.221	Yes
NVNT	ANT1	2-DH1	2480.00	1.246	Yes
NVNT	ANT1	3-DH1	2402.00	1.224	Yes
NVNT	ANT1	3-DH1	2441.00	1.223	Yes
NVNT	ANT1	3-DH1	2480.00	1.226	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

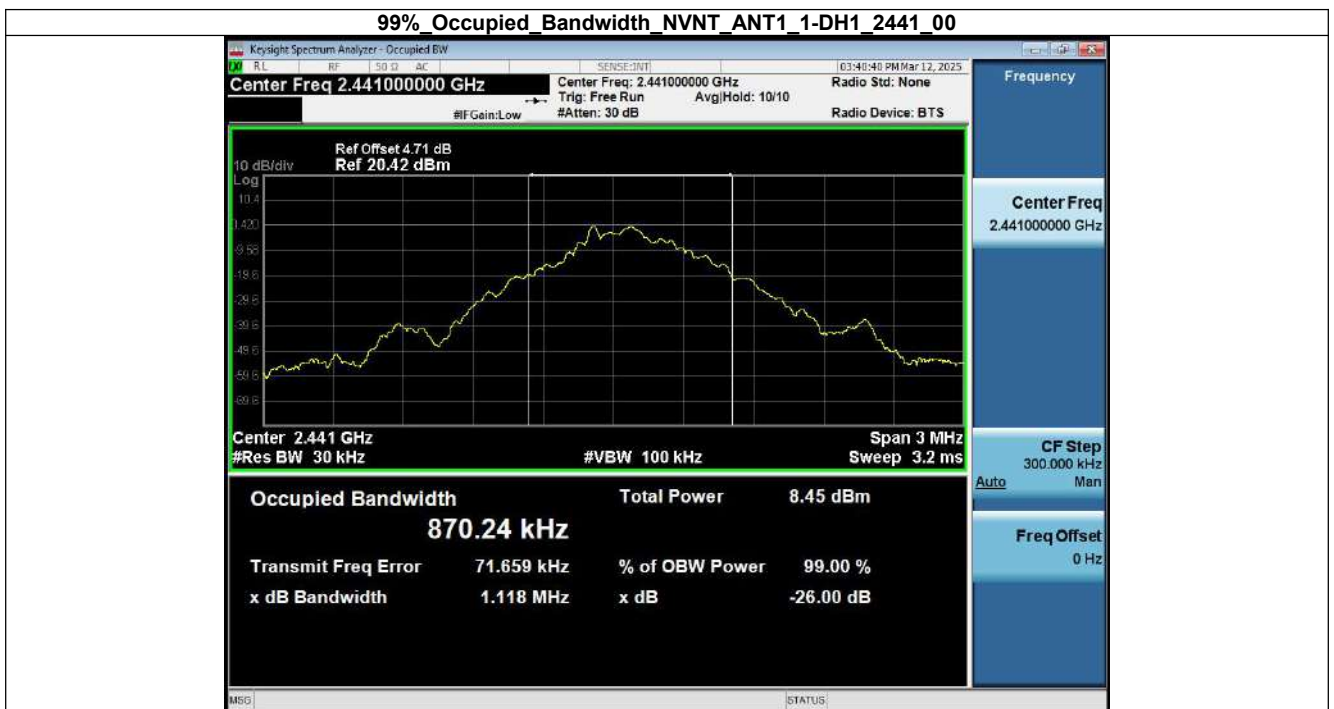
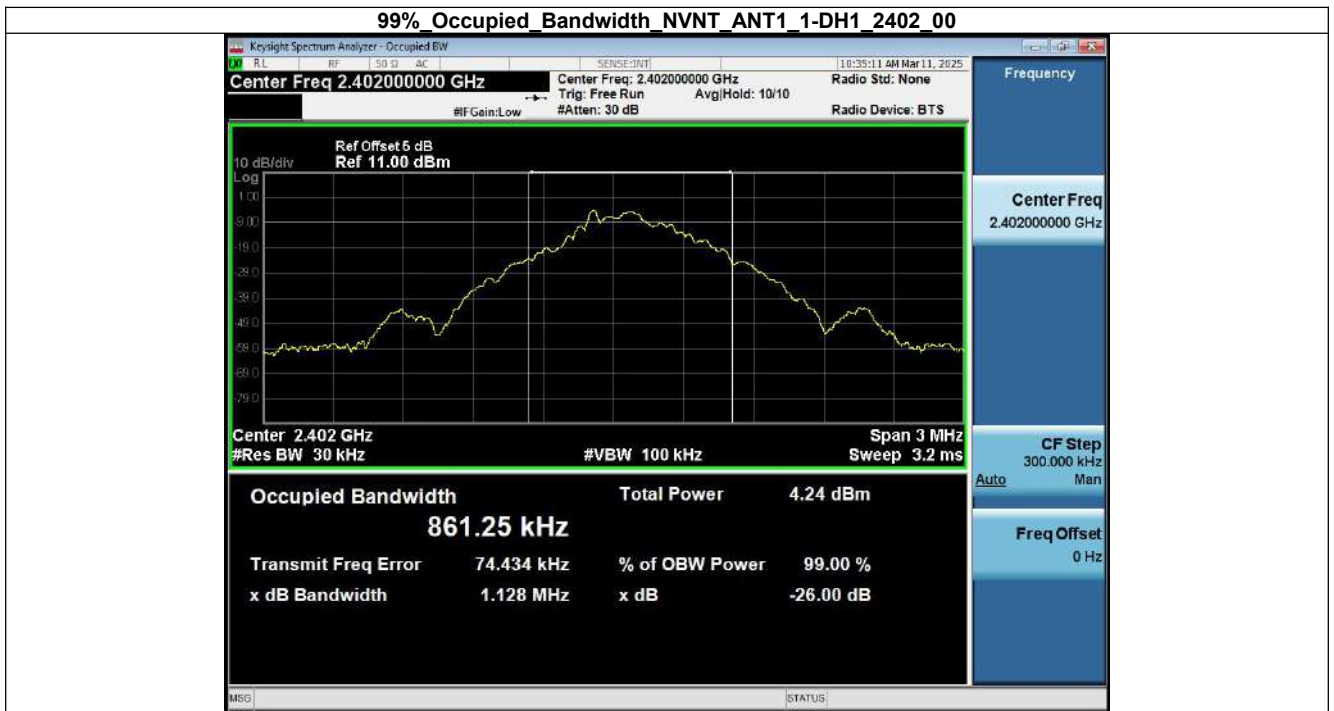


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.861
NVNT	ANT1	1-DH1	2441.00	0.870
NVNT	ANT1	1-DH1	2480.00	0.870
NVNT	ANT1	2-DH1	2402.00	1.147
NVNT	ANT1	2-DH1	2441.00	1.148
NVNT	ANT1	2-DH1	2480.00	1.149
NVNT	ANT1	3-DH1	2402.00	1.135
NVNT	ANT1	3-DH1	2441.00	1.138
NVNT	ANT1	3-DH1	2480.00	1.141



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	-1.97	0.64	1000	Pass
NVNT	ANT1	1-DH1	2441.00	2.48	1.77	1000	Pass
NVNT	ANT1	1-DH1	2480.00	2.63	1.83	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-0.32	0.93	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.56	0.88	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.47	0.90	125	Pass
NVNT	ANT1	3-DH1	2402.00	-0.03	0.99	125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.28	0.94	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.22	0.95	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

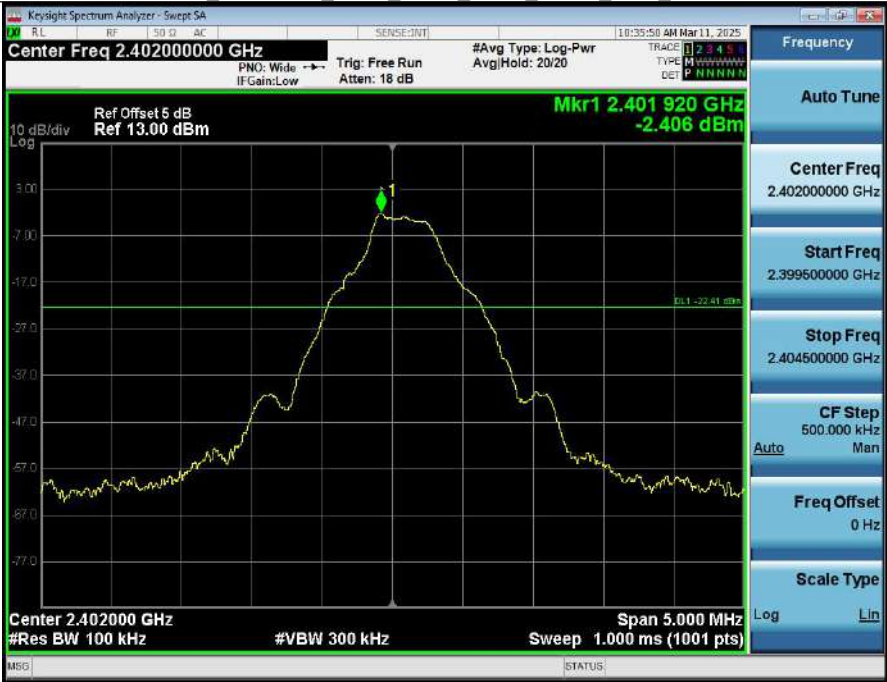


Peak Output Power NVNT_ANT1_3-DH1_2480_00

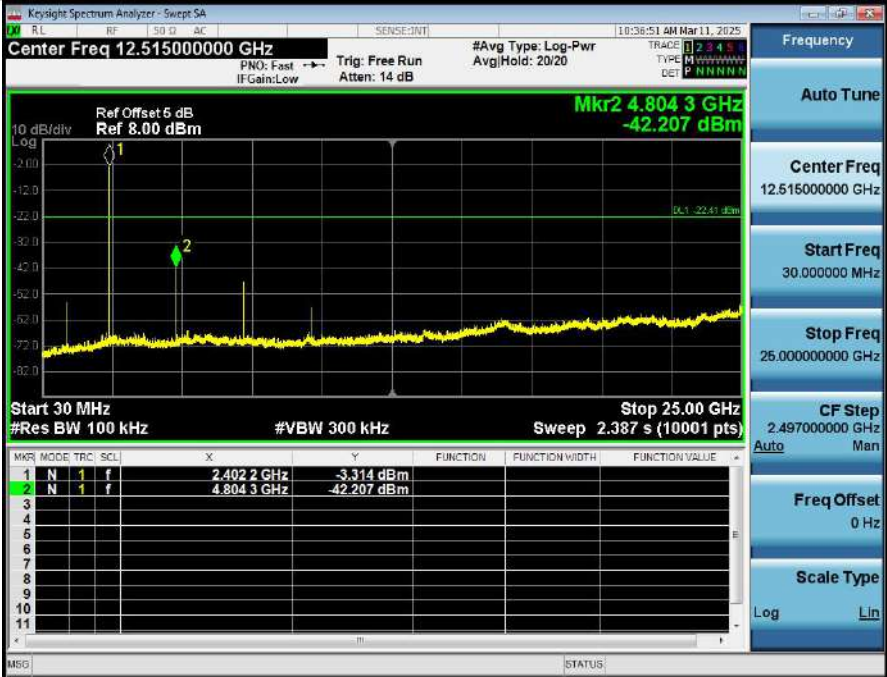
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-2.406	-42.207	-22.406	Pass
NVNT	ANT1	1-DH1	2441.00	1.852	-35.852	-18.148	Pass
NVNT	ANT1	1-DH1	2480.00	2.016	-41.012	-17.984	Pass
NVNT	ANT1	2-DH1	2402.00	-1.195	-41.615	-21.195	Pass
NVNT	ANT1	2-DH1	2441.00	-1.486	-40.887	-21.486	Pass
NVNT	ANT1	2-DH1	2480.00	-1.403	-43.307	-21.403	Pass
NVNT	ANT1	3-DH1	2402.00	-1.144	-38.720	-21.144	Pass
NVNT	ANT1	3-DH1	2441.00	-1.385	-42.644	-21.385	Pass
NVNT	ANT1	3-DH1	2480.00	-1.380	-49.030	-21.380	Pass

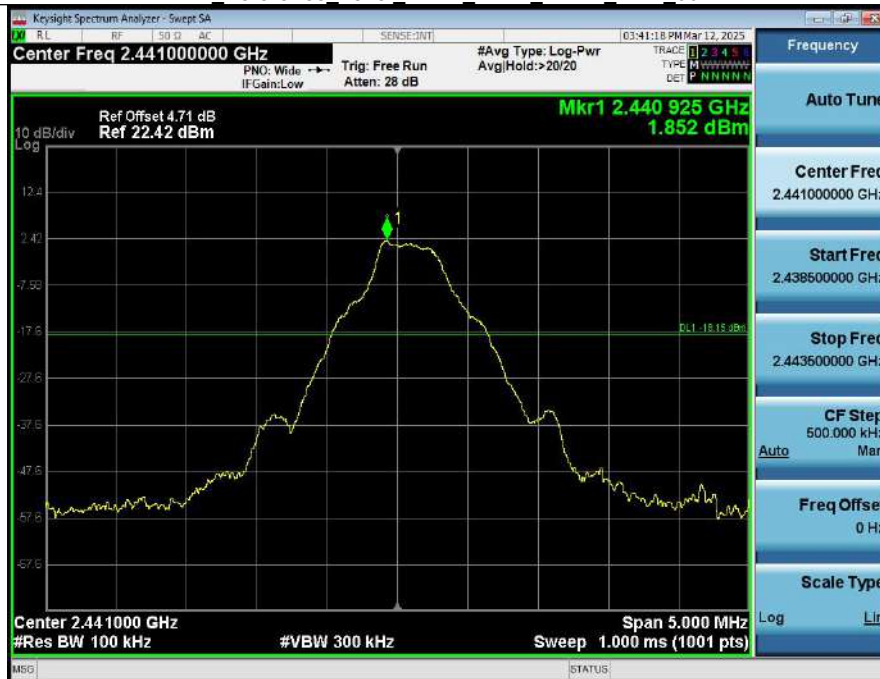
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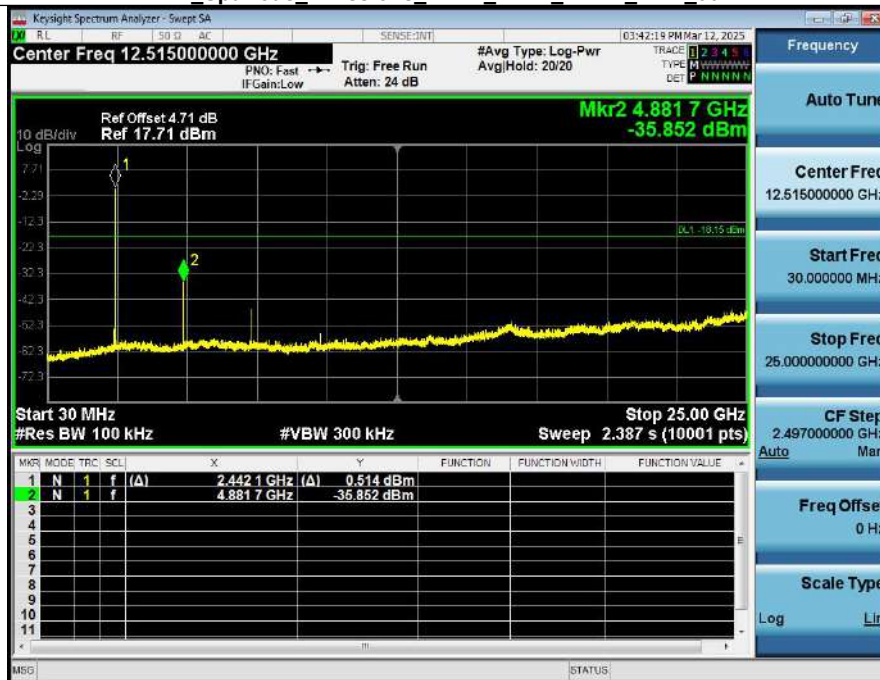
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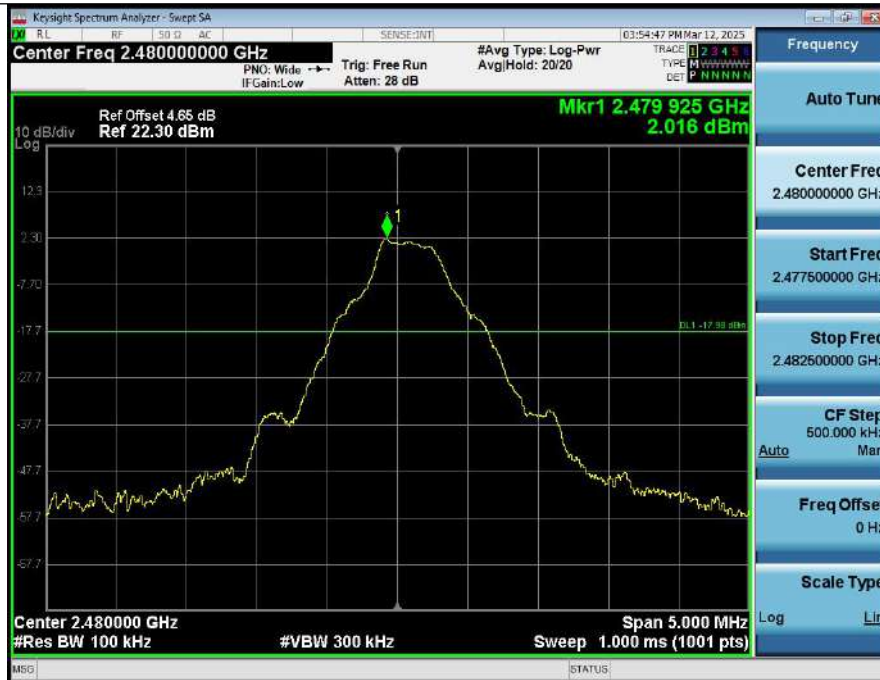
1 Reference Level NVNT ANT1 1-DH1 2441 00



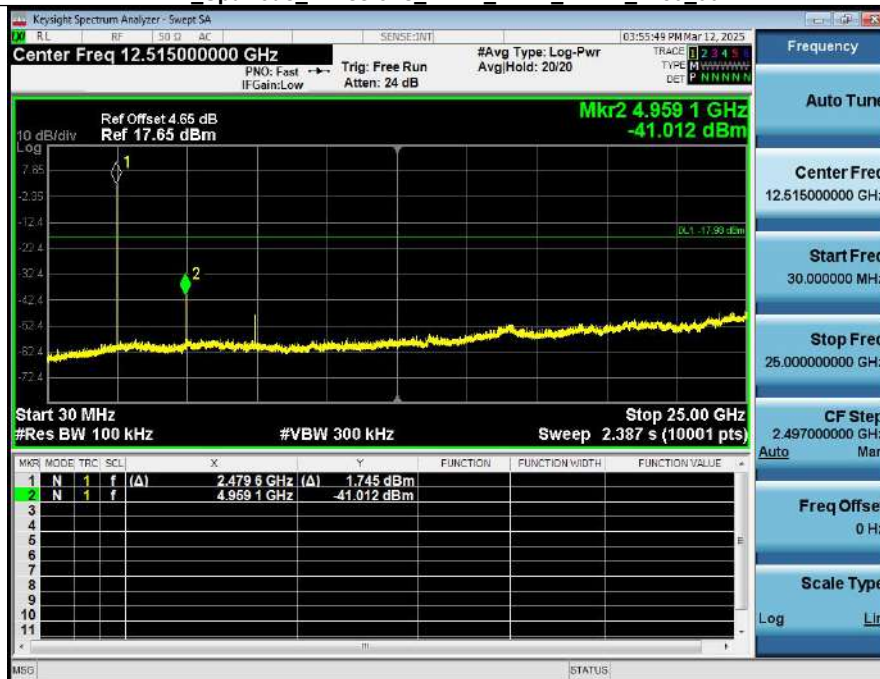
2 Spurious Emissions NVNT ANT1 1-DH1 2441 00



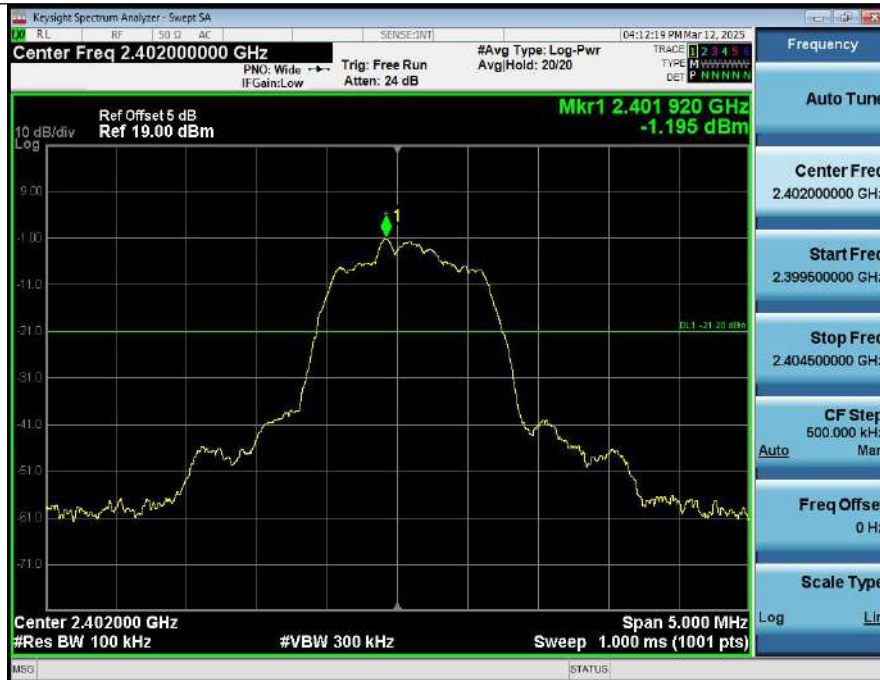
1 Reference Level NVNT ANT1 1-DH1 2480 00



2 Spurious Emissions_NVNT_ANT1_1-DH1_2480_00



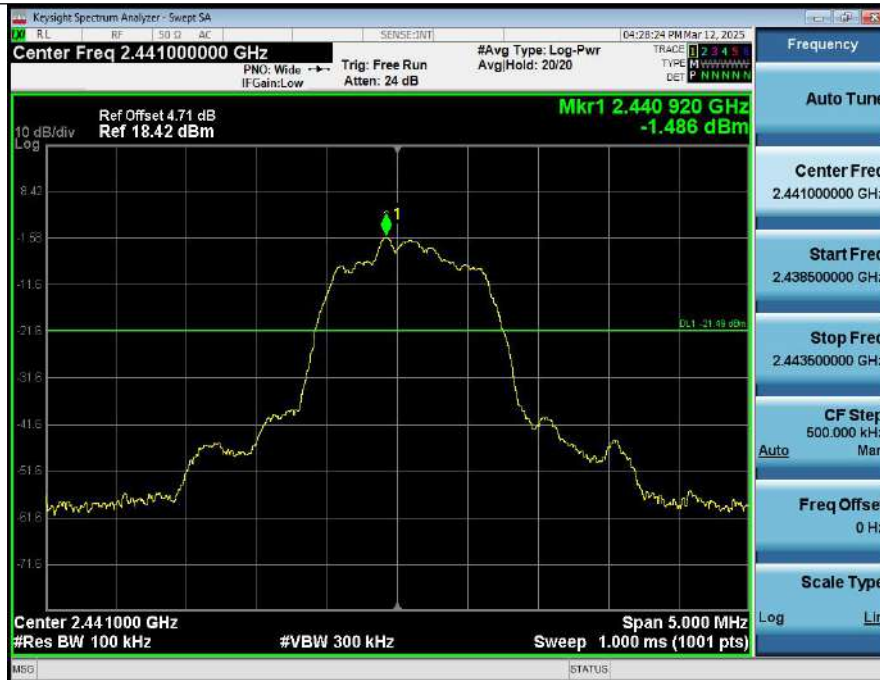
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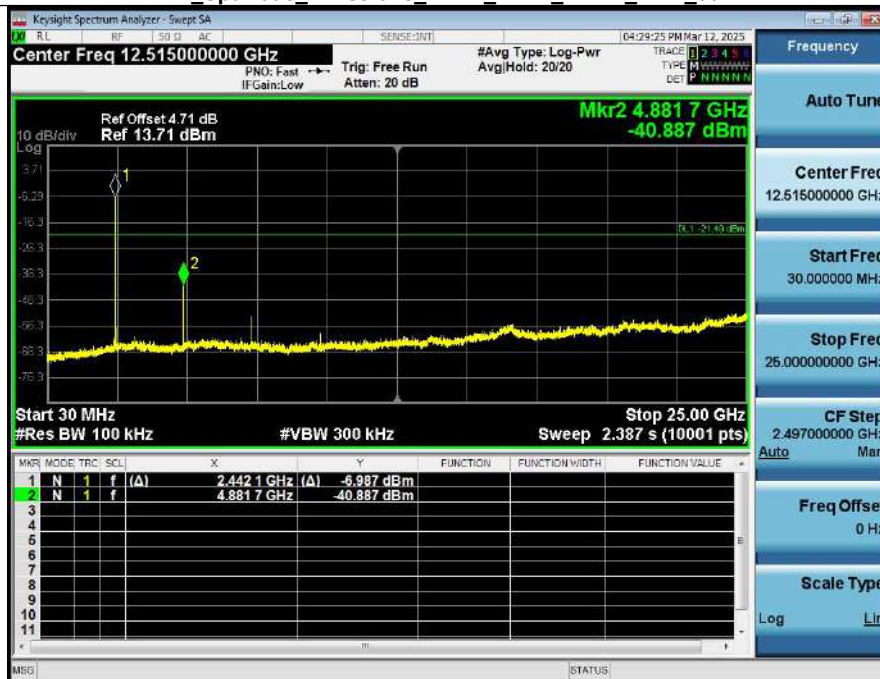
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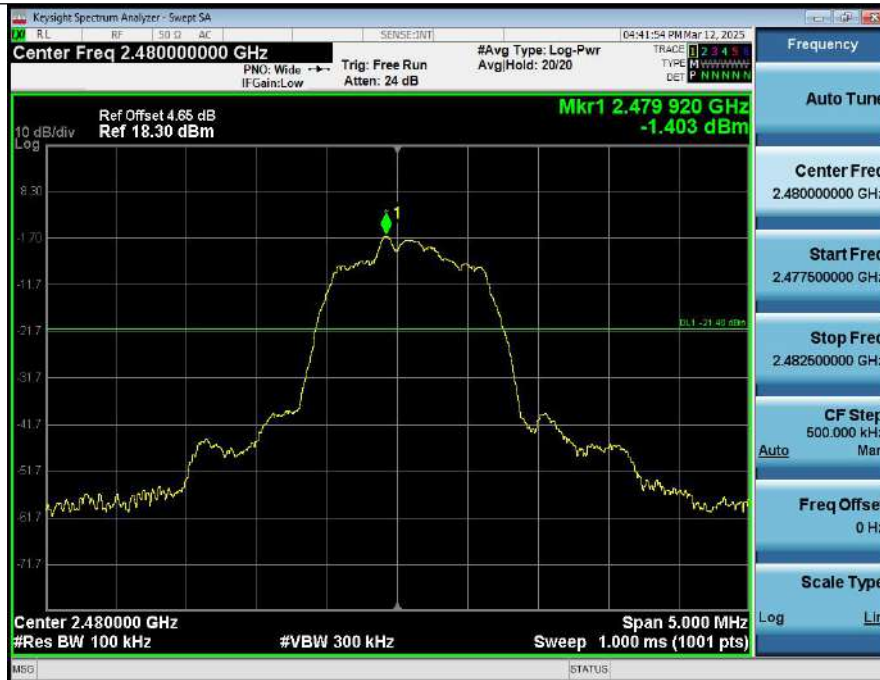
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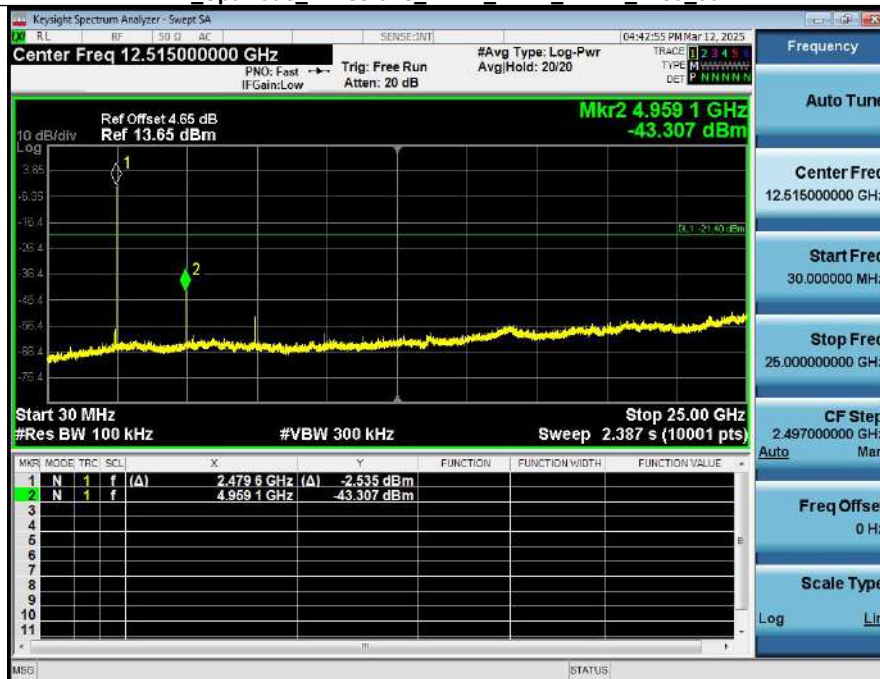
2 Spurious Emissions_NVNT_ANT1_2-DH1_2441_00



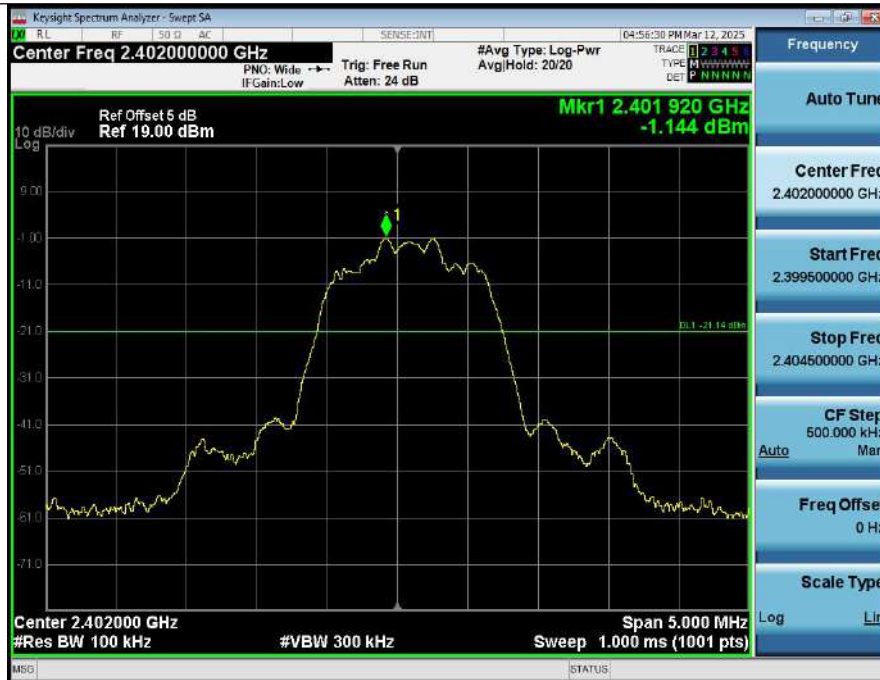
1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



2 Spurious Emissions_NVNT_ANT1_2-DH1_2480_00



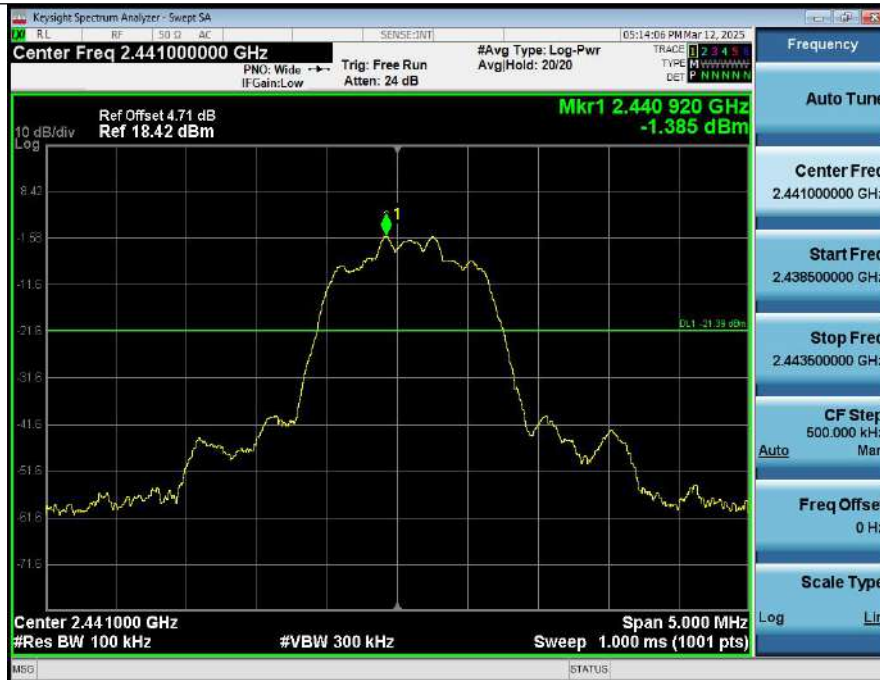
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



2 Spurious Emissions_NVNT_ANT1_3-DH1_2402_00



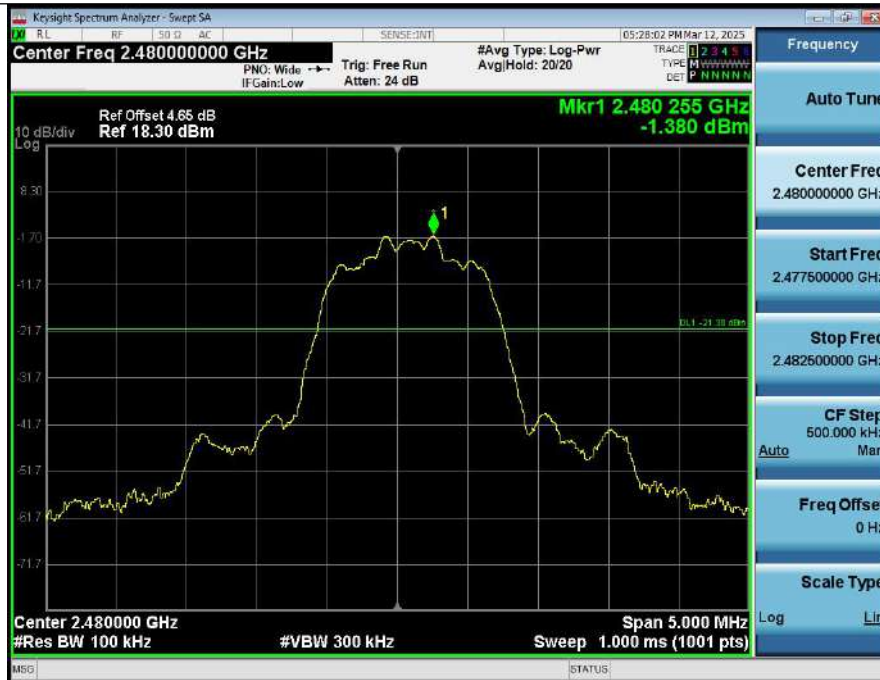
1 Reference_Level_NVNT_ANT1_3-DH1_2441_00



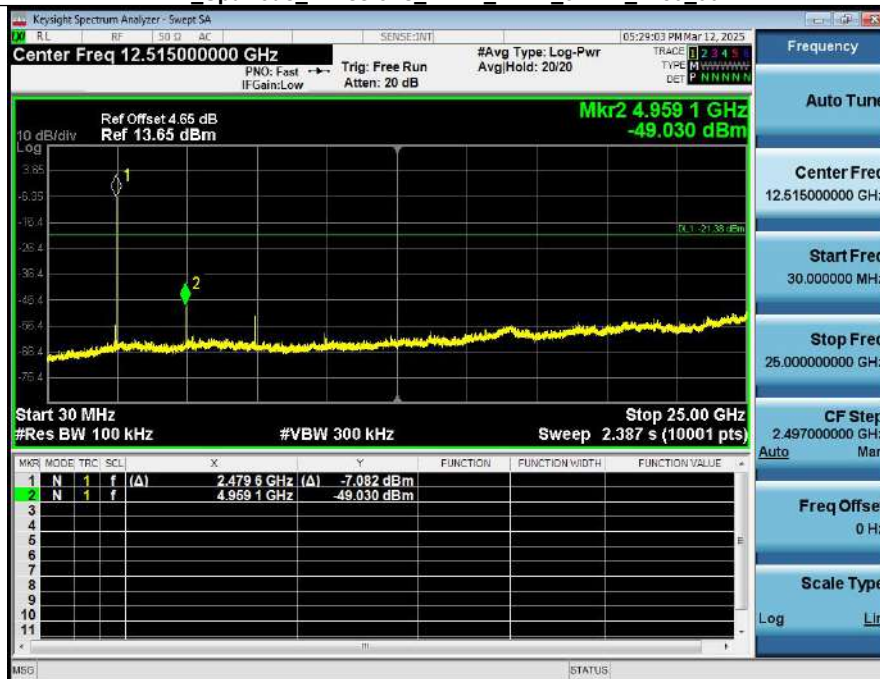
2 Spurious Emissions_NVNT_ANT1_3-DH1_2441_00



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	-2.406	-60.337	-22.406	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-2.002	-60.074	-22.002	Pass
NVNT	ANT1	1-DH1	2480.00	2.016	-53.445	-17.984	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	2.208	-53.307	-17.792	Pass
NVNT	ANT1	2-DH1	2402.00	-1.195	-57.996	-21.195	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-0.913	-58.085	-20.913	Pass
NVNT	ANT1	2-DH1	2480.00	-1.403	-57.041	-21.403	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-1.259	-57.201	-21.259	Pass
NVNT	ANT1	3-DH1	2402.00	-1.144	-58.821	-21.144	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-0.836	-57.649	-20.836	Pass
NVNT	ANT1	3-DH1	2480.00	-1.380	-56.820	-21.380	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-1.174	-56.568	-21.174	Pass

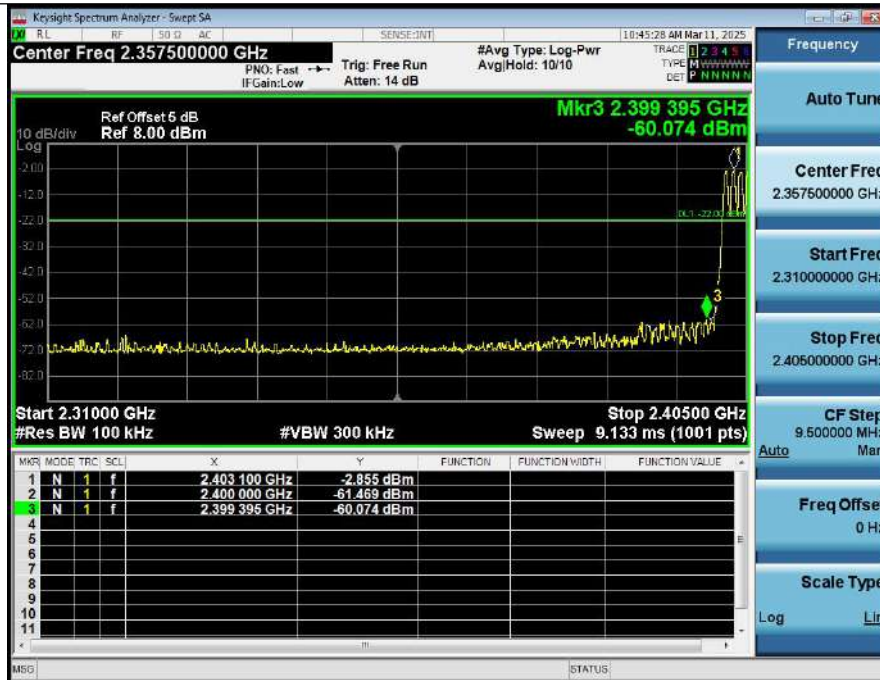




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



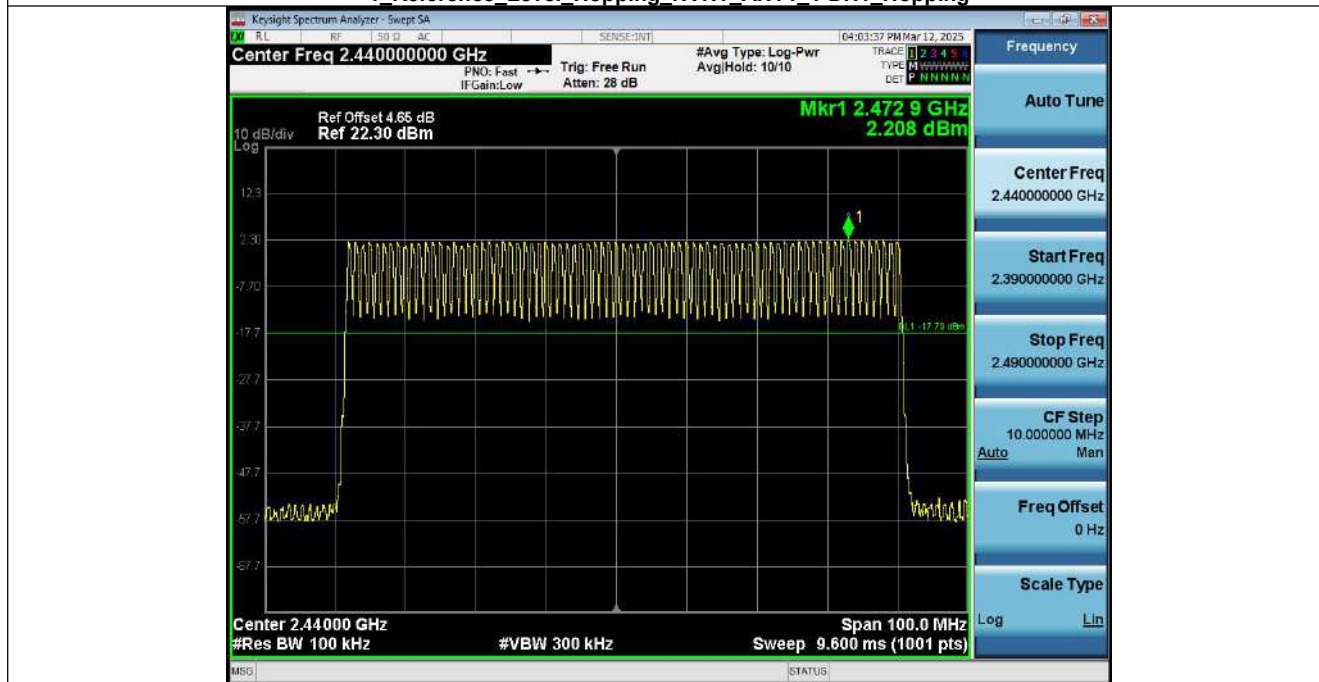
1 Reference Level NVNT ANT1 1-DH1 2480 00



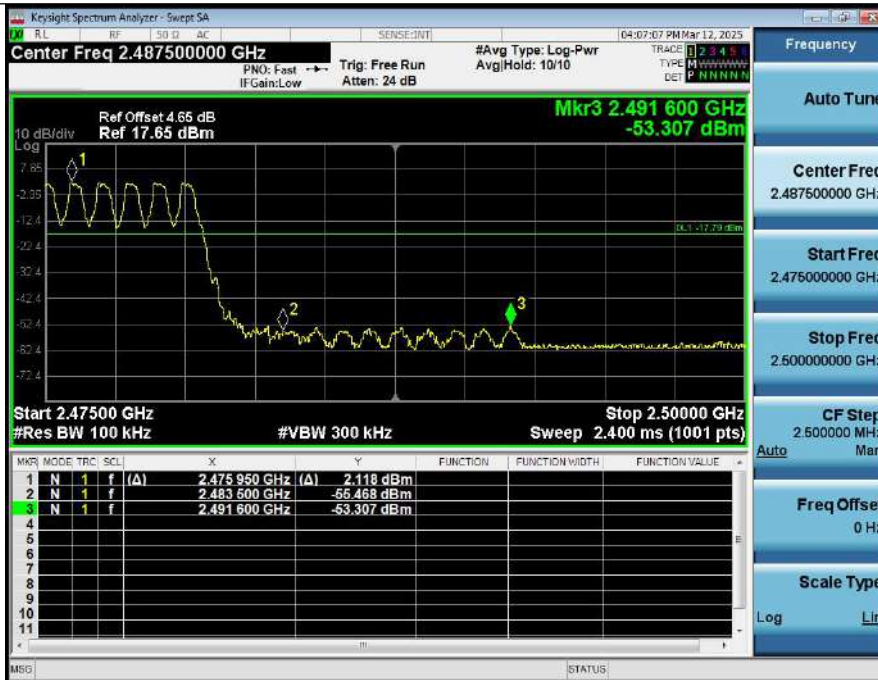
2 Bandedge NVNT ANT1 1-DH1 2480 00



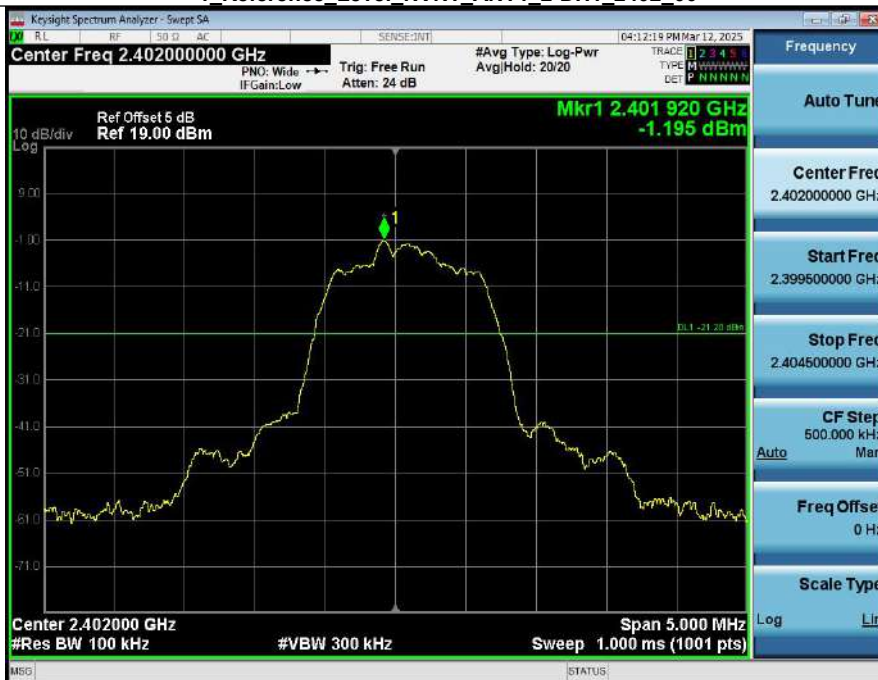
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



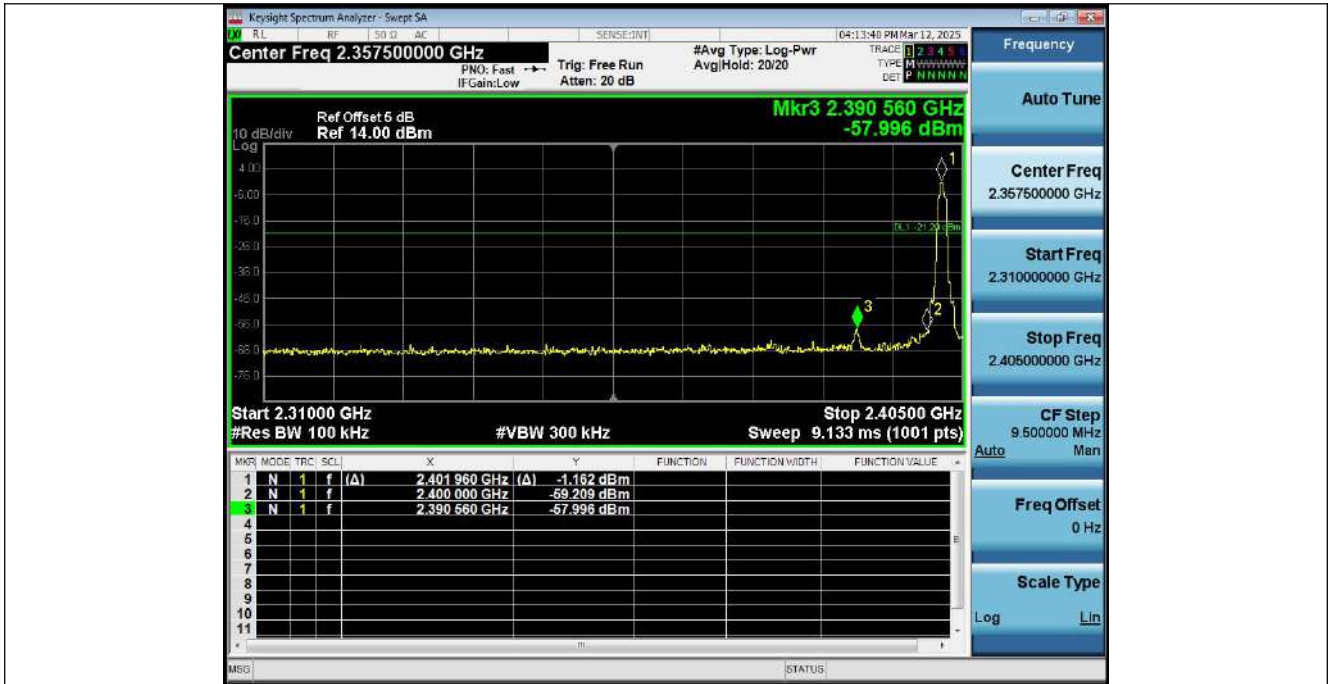
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference Level NVNT ANT1 2-DH1 2402_00



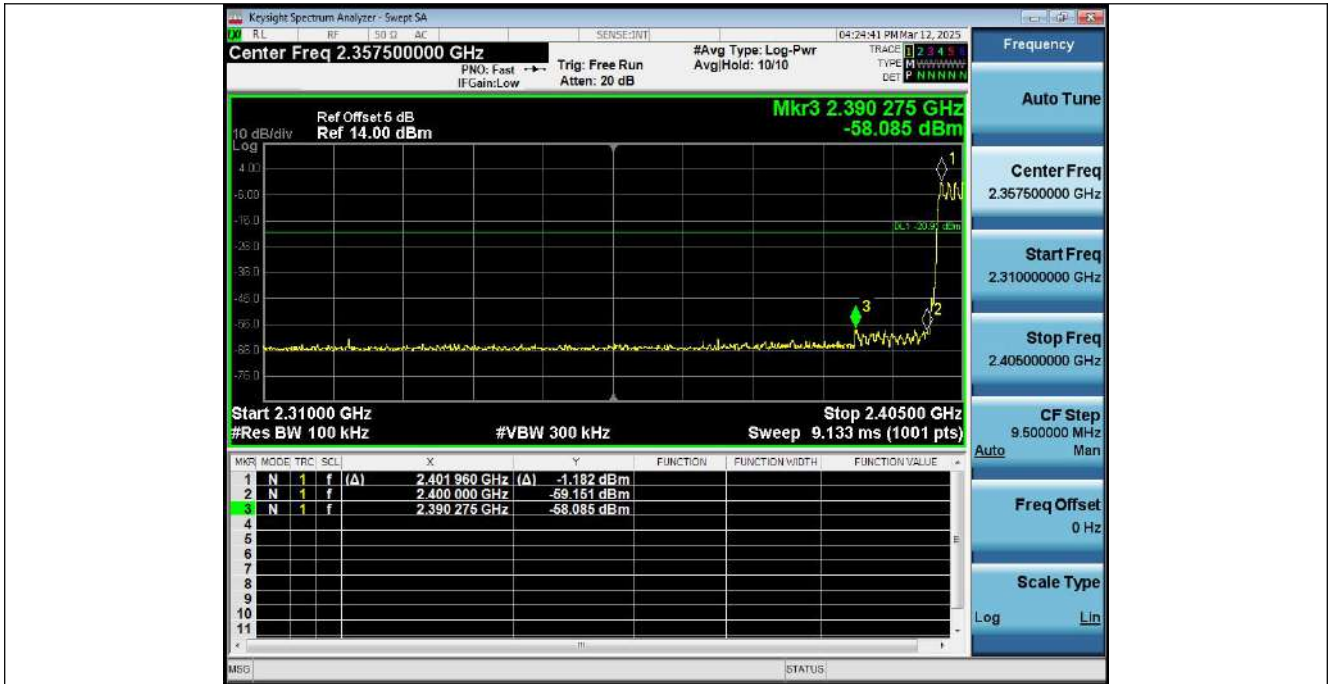
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



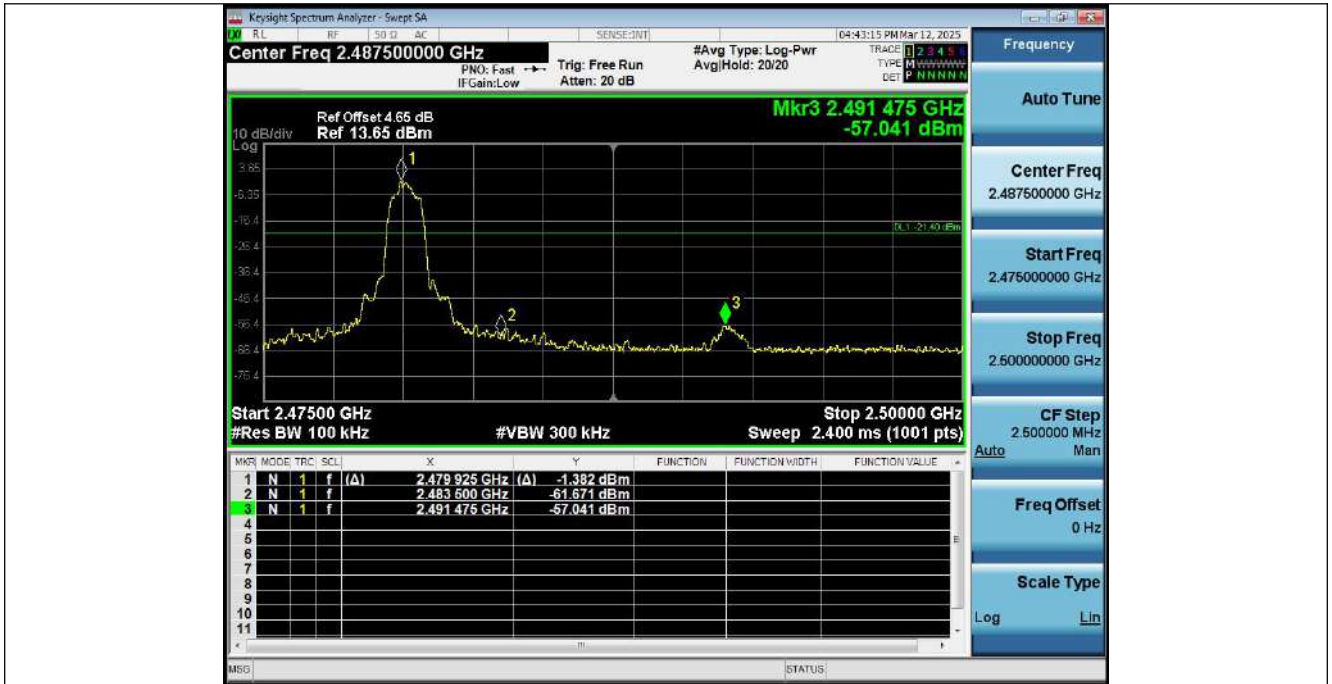
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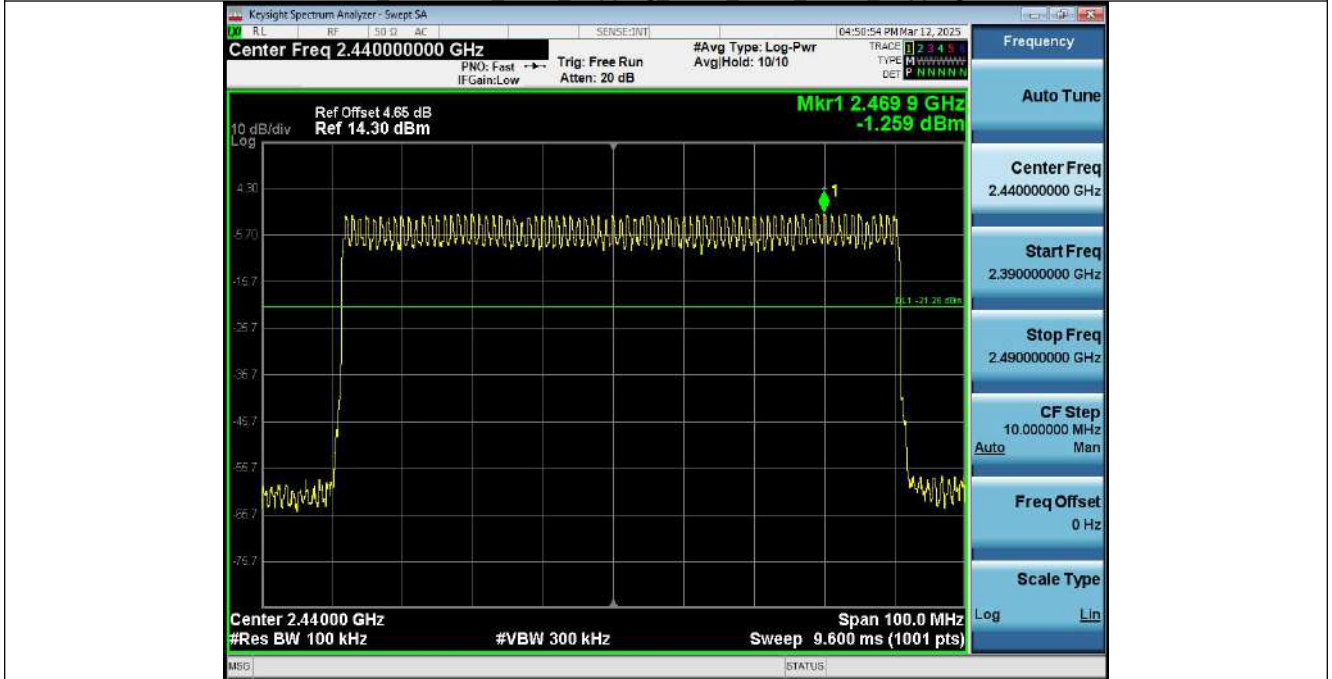
1 Reference Level NVNT ANT1 2-DH1 2480 00



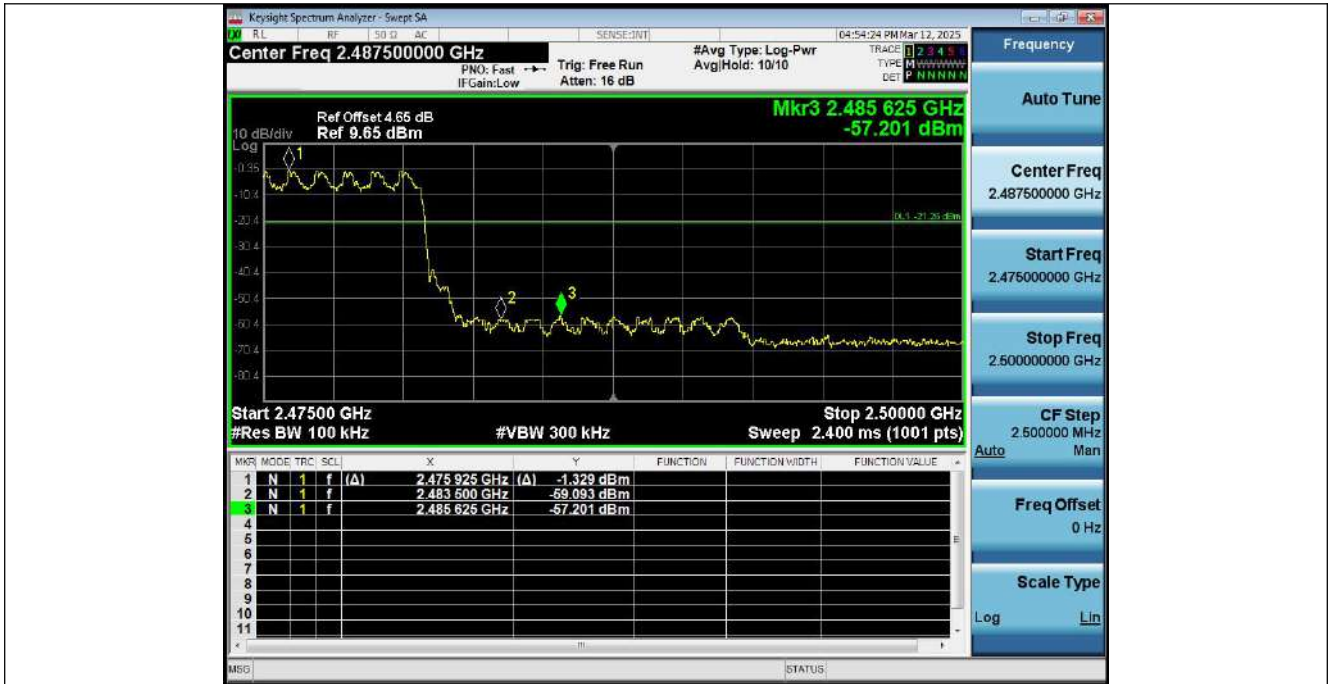
2 Bandedge NVNT ANT1 2-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



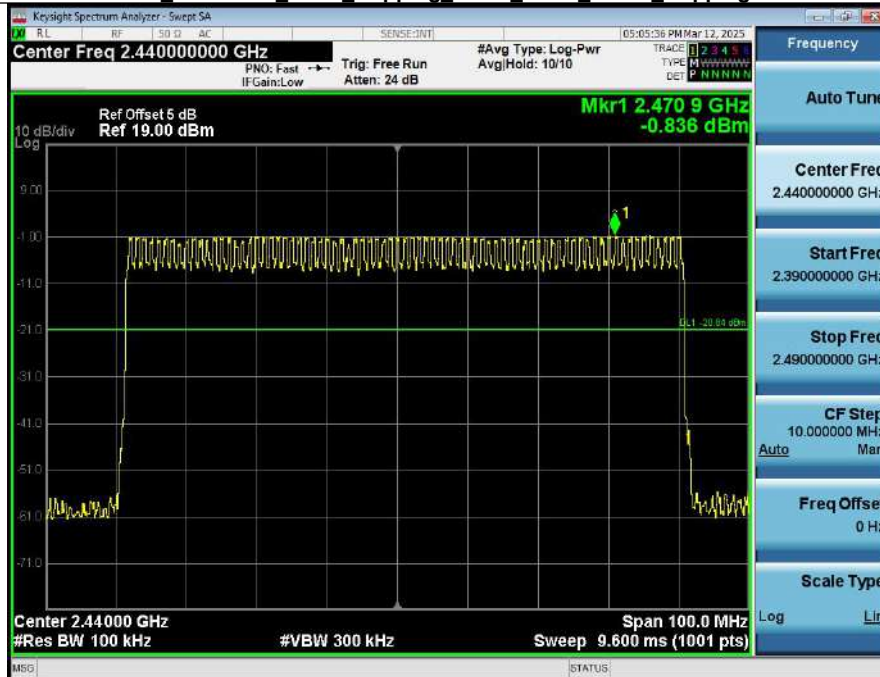
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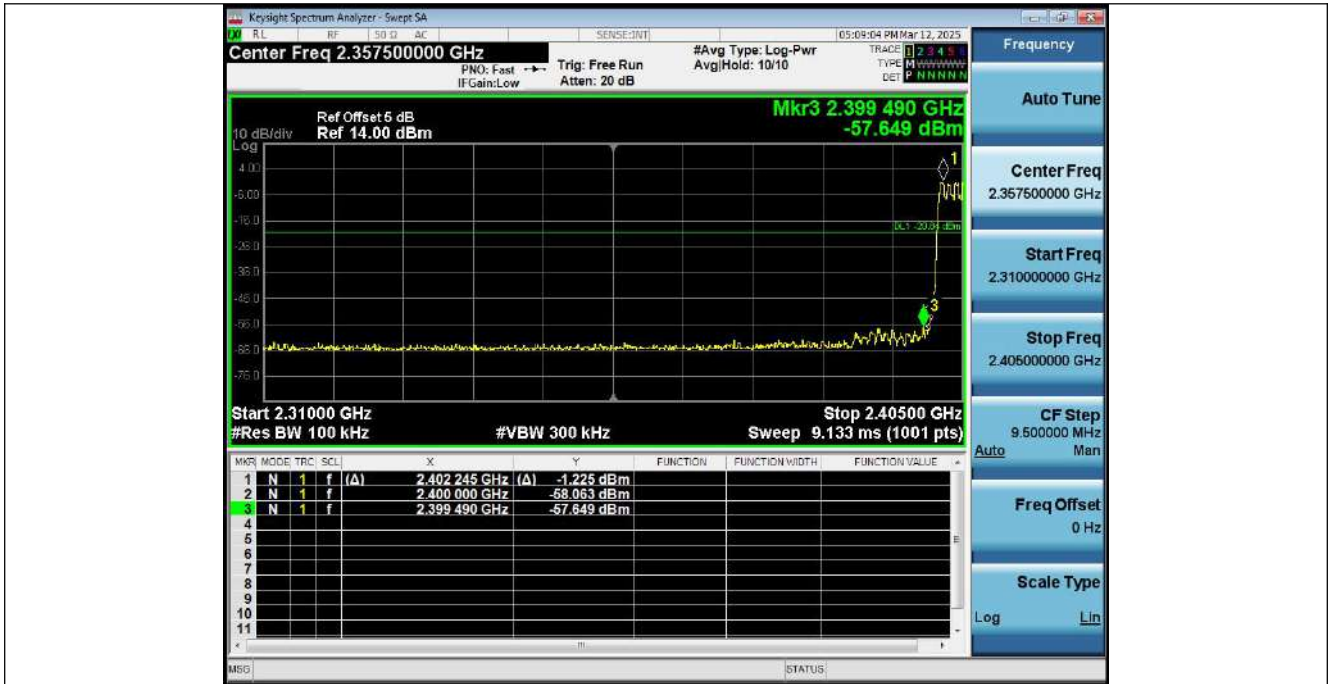
2 Bandedge NVNT ANT1 3-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



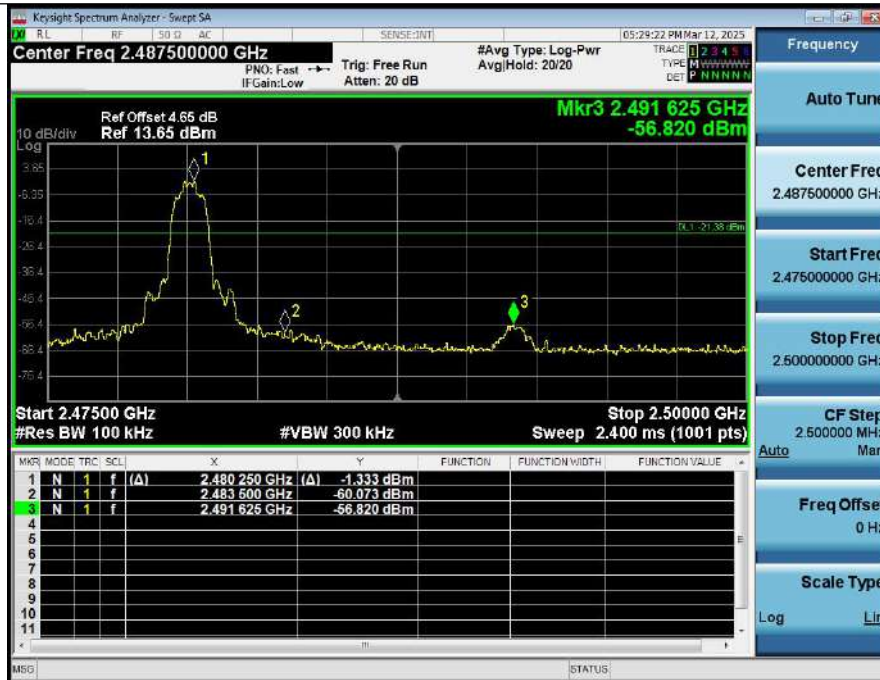
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



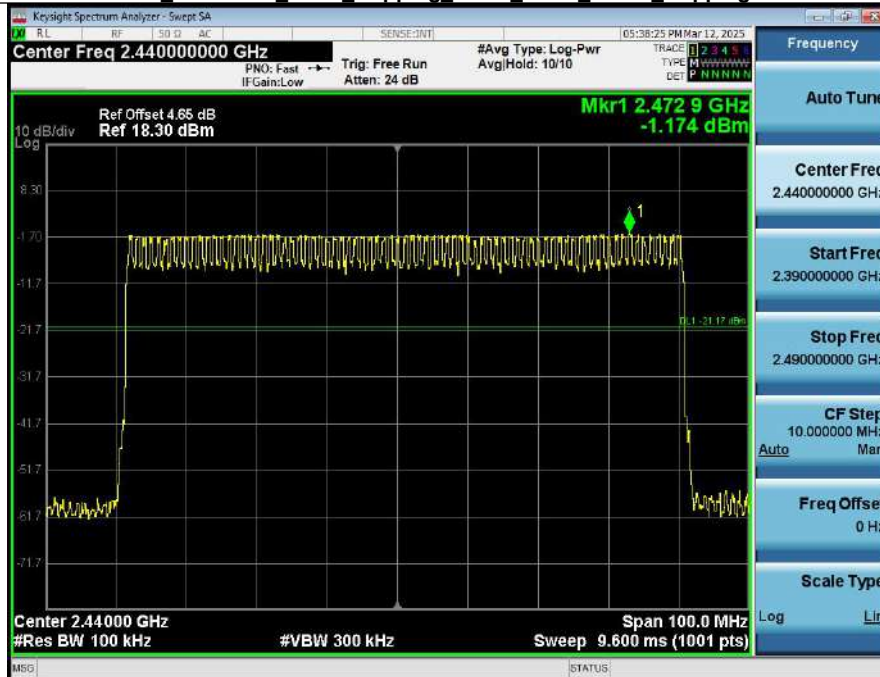
1 Reference Level NVNT ANT1 3-DH1 2480 00



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	2401.909	2402.914	1.00	0.879	Pass
NVNT	ANT1	1-DH1	2441.00	2440.915	2441.920	1.00	0.880	Pass
NVNT	ANT1	1-DH1	2480.00	2479.074	2480.070	1.00	0.881	Pass
NVNT	ANT1	2-DH1	2402.00	2401.915	2402.914	1.00	0.827	Pass
NVNT	ANT1	2-DH1	2441.00	2440.909	2441.917	1.01	0.814	Pass
NVNT	ANT1	2-DH1	2480.00	2479.092	2480.076	0.98	0.831	Pass
NVNT	ANT1	3-DH1	2402.00	2401.912	2402.911	1.00	0.816	Pass
NVNT	ANT1	3-DH1	2441.00	2440.906	2441.923	1.02	0.815	Pass
NVNT	ANT1	3-DH1	2480.00	2479.086	2480.067	0.98	0.817	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_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

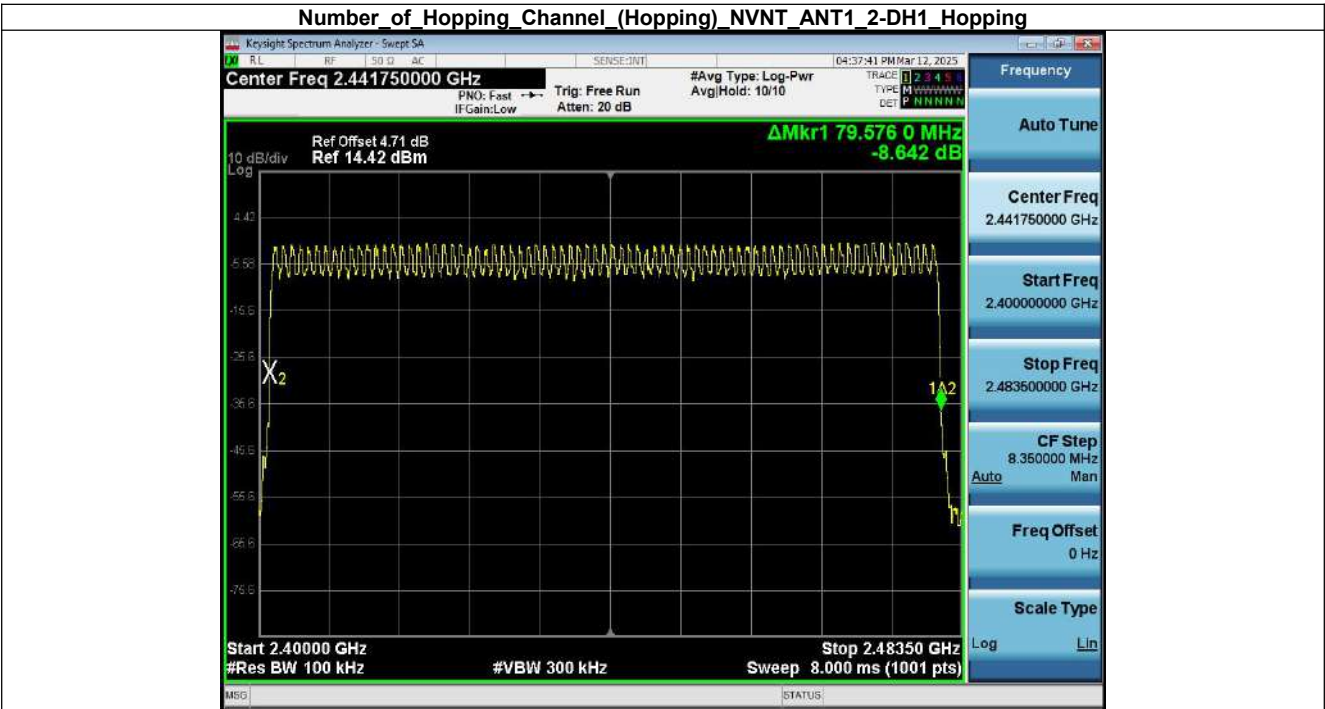
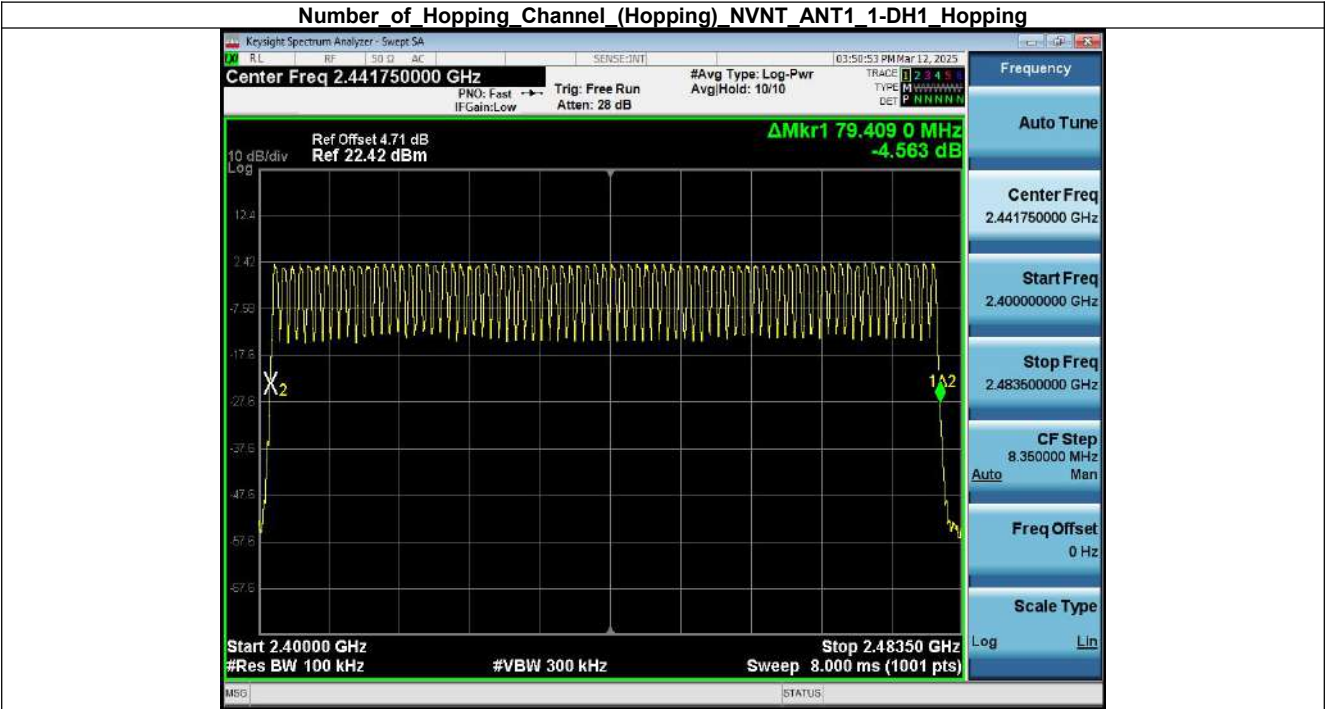


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

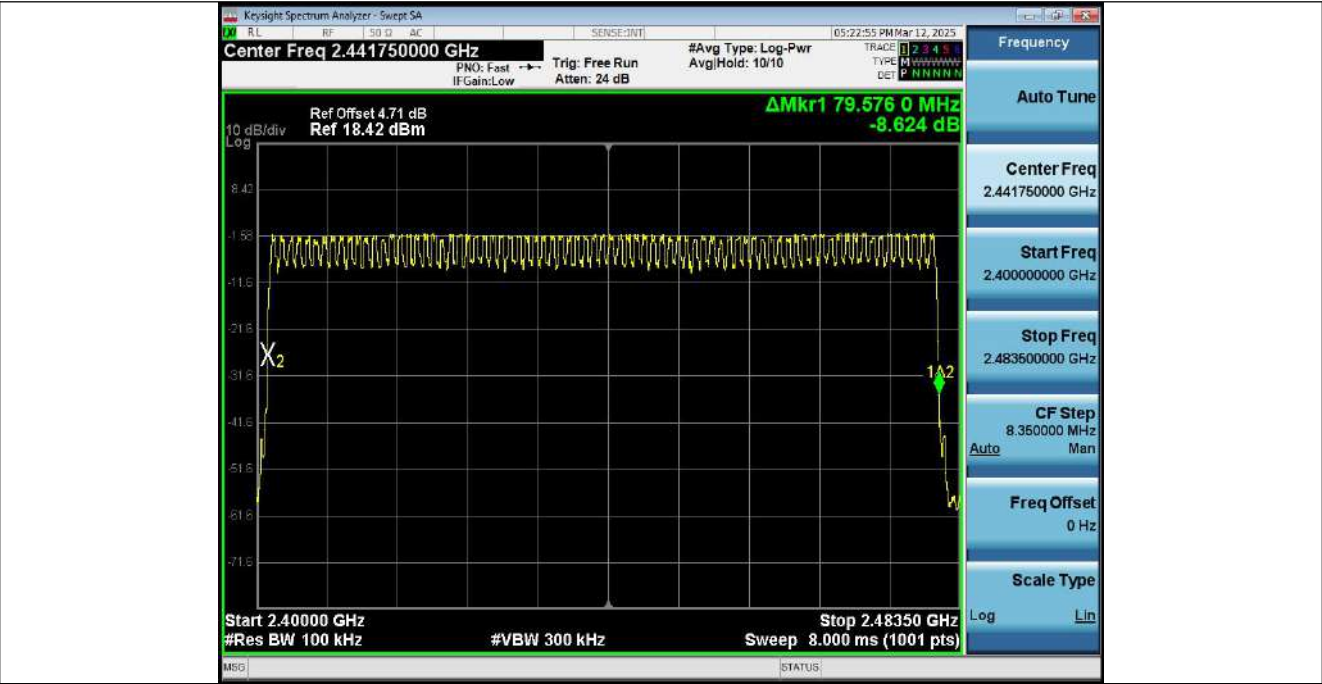


8. Number of Hopping Channel (Hopping)

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

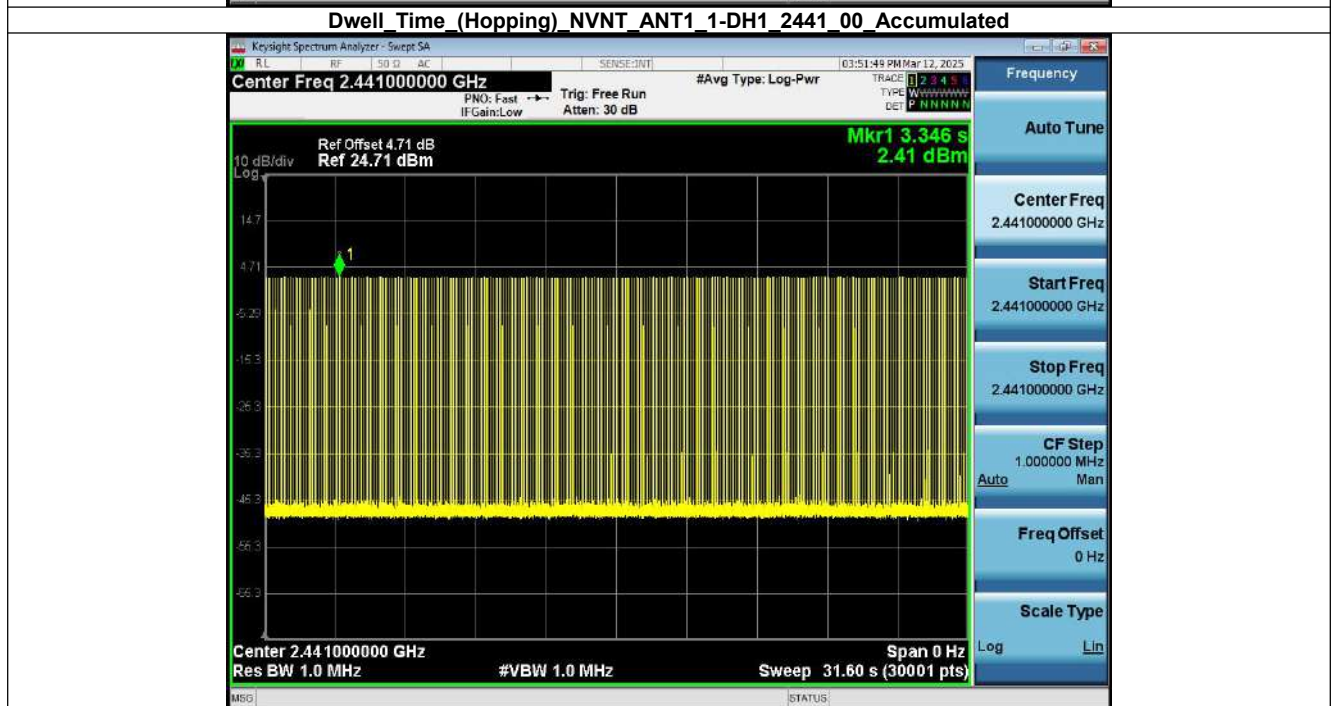
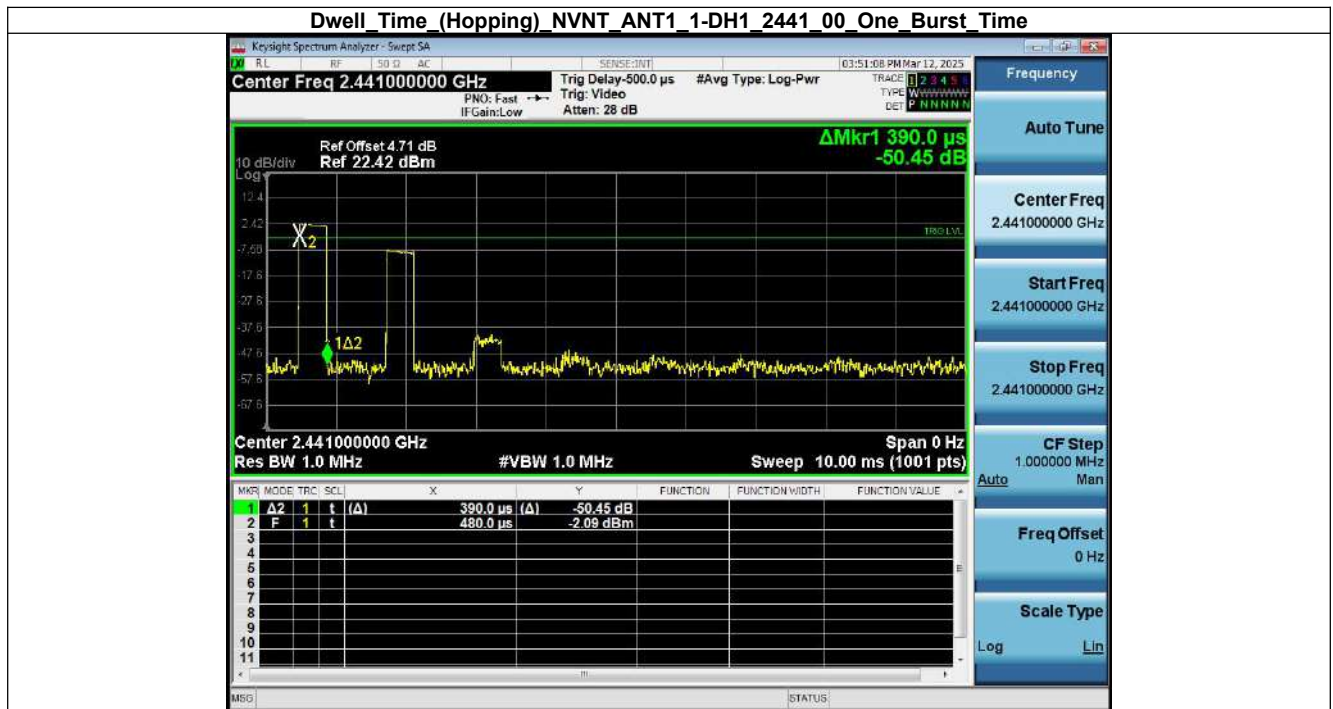


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

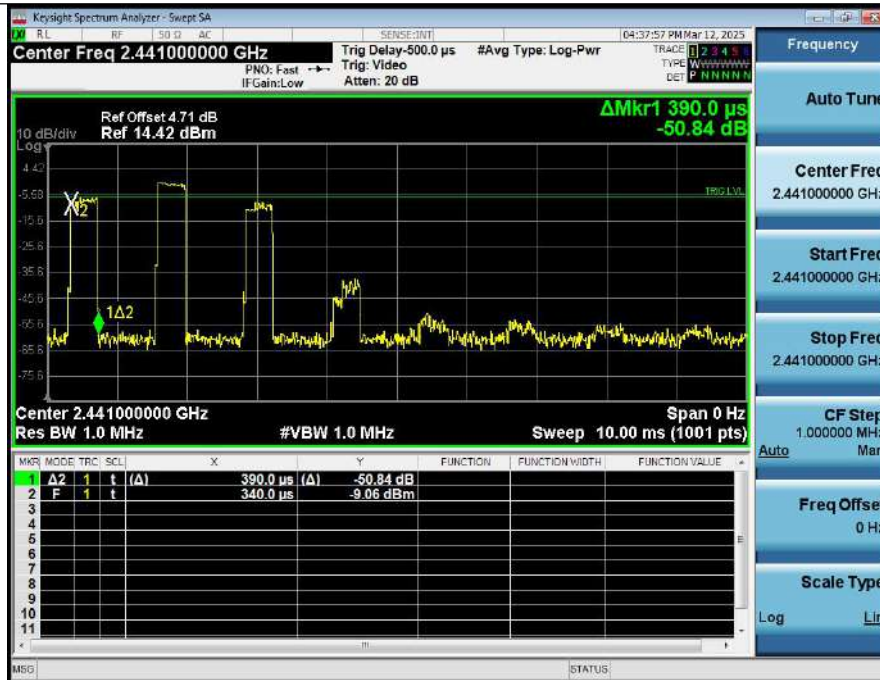


9. Dwell Time (Hopping)

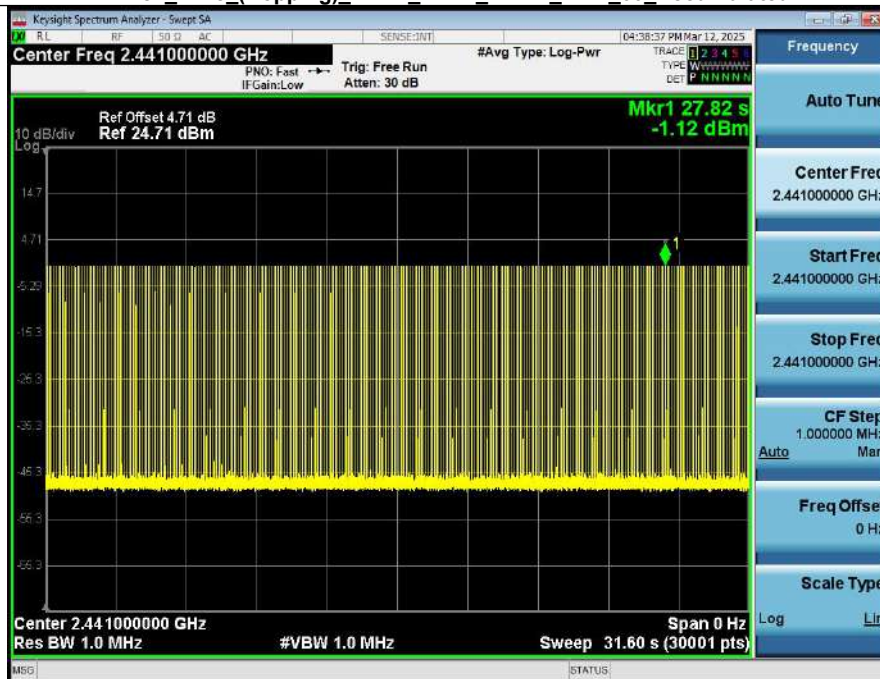
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	2-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	3-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	1-DH3	1.640	160.00	262.400	0.40	Pass
NVNT	ANT1	1-DH5	2.880	107.00	308.160	0.40	Pass
NVNT	ANT1	2-DH3	1.640	160.00	262.400	0.40	Pass
NVNT	ANT1	2-DH5	2.890	107.00	309.230	0.40	Pass
NVNT	ANT1	3-DH3	1.640	160.00	262.400	0.40	Pass
NVNT	ANT1	3-DH5	2.890	107.00	309.230	0.40	Pass



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



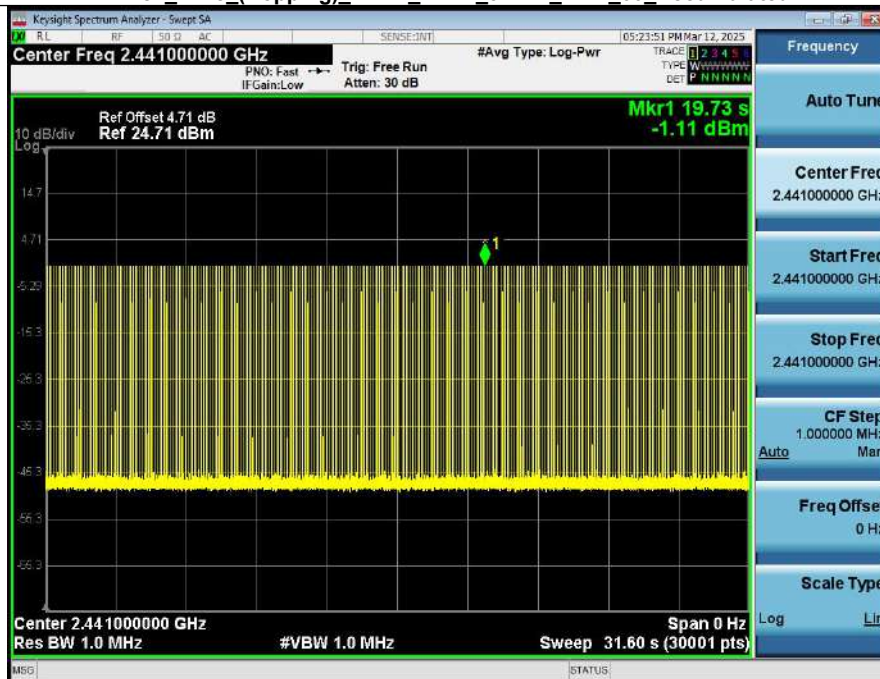
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



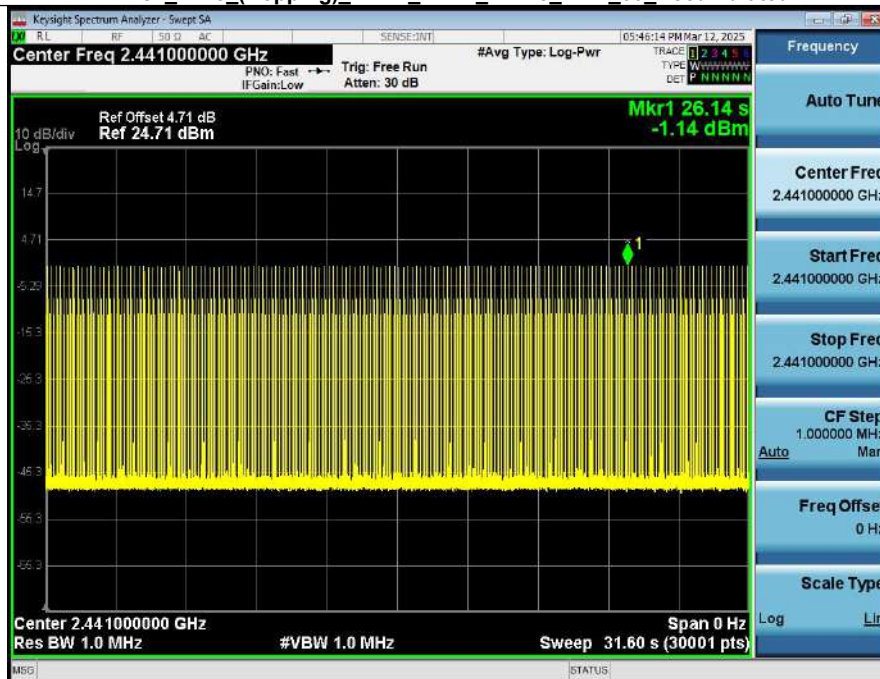
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



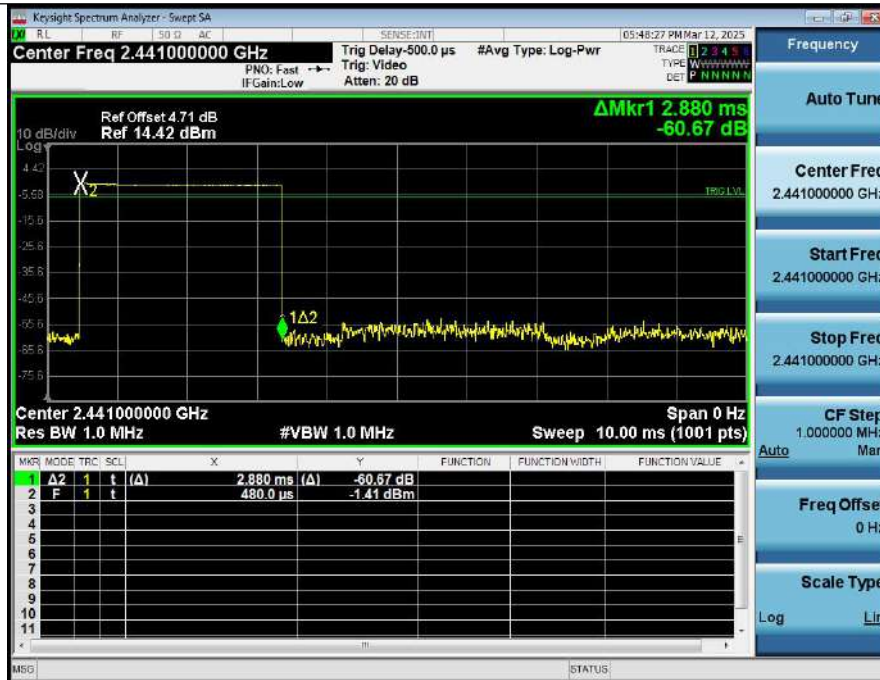
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



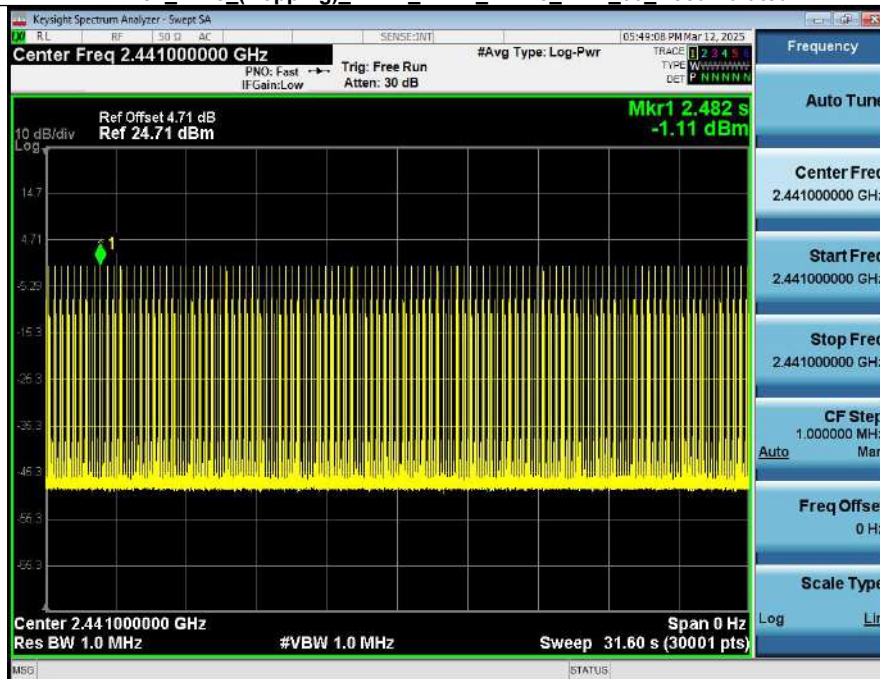
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



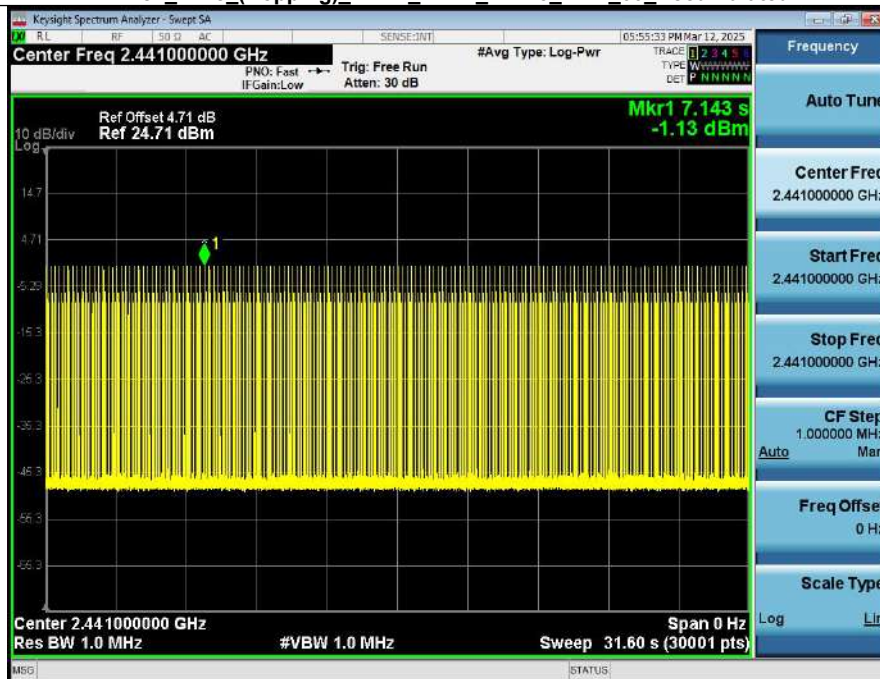
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



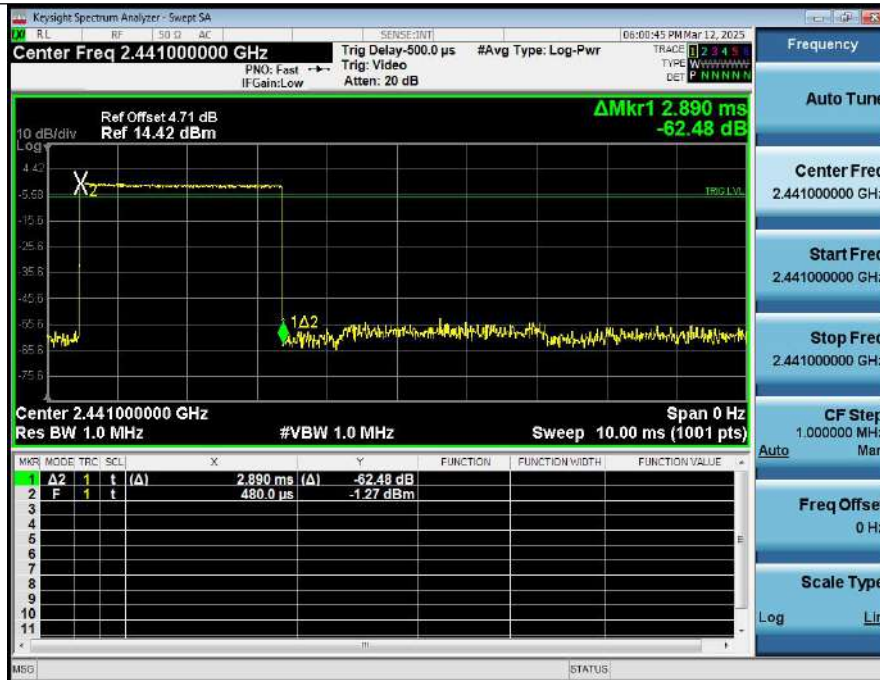
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



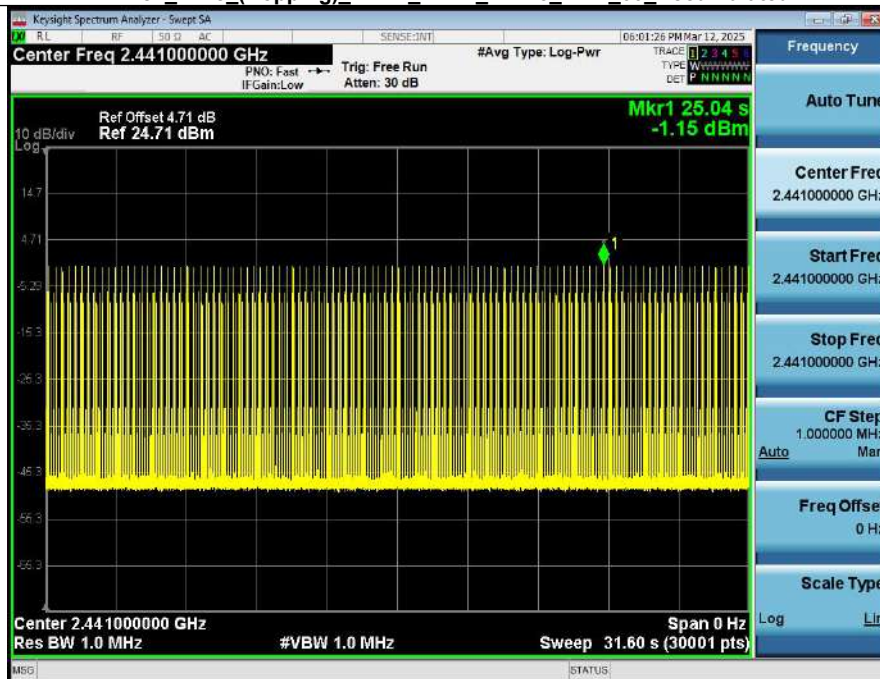
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



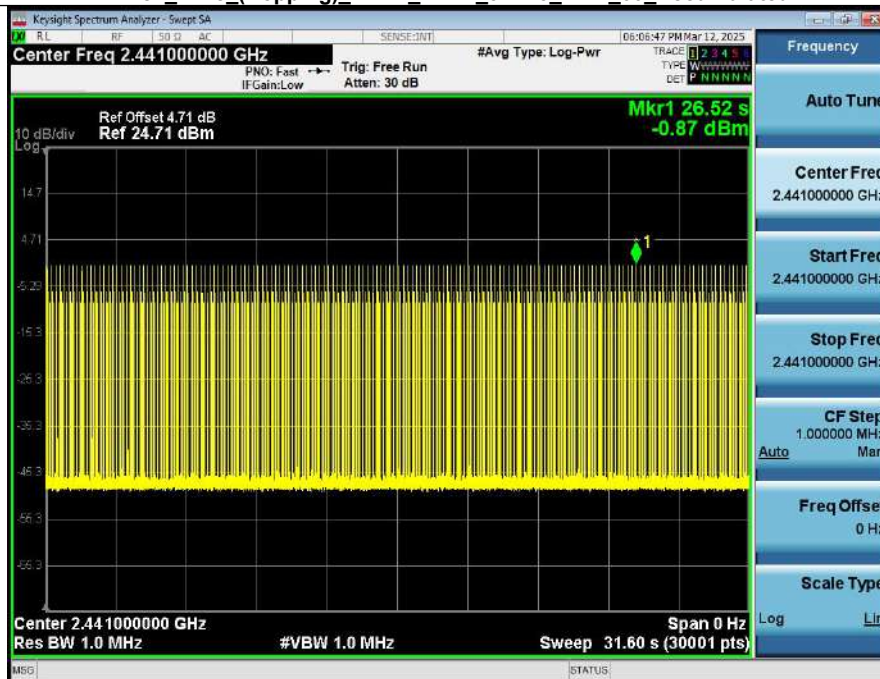
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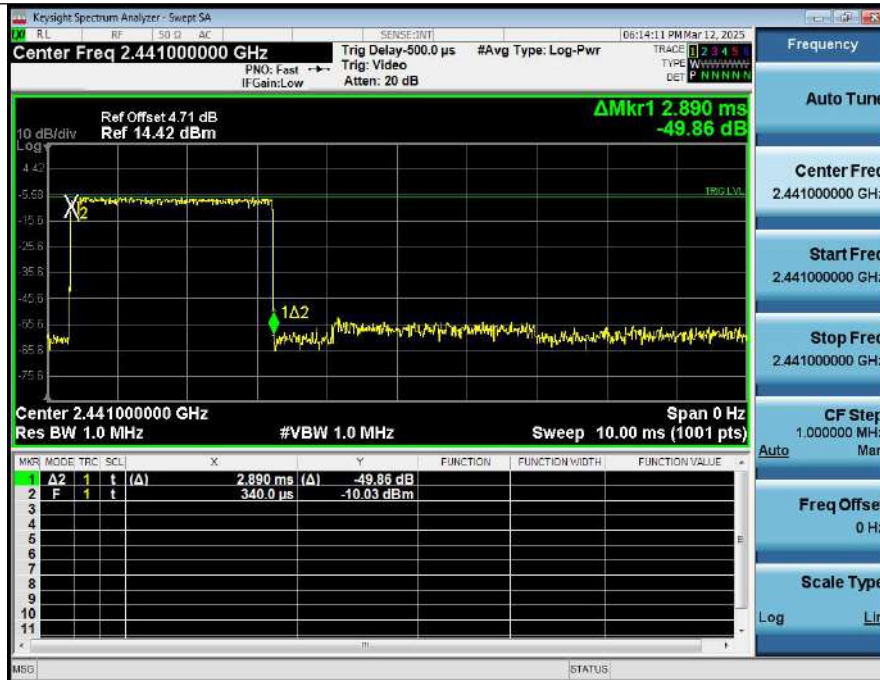
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



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

