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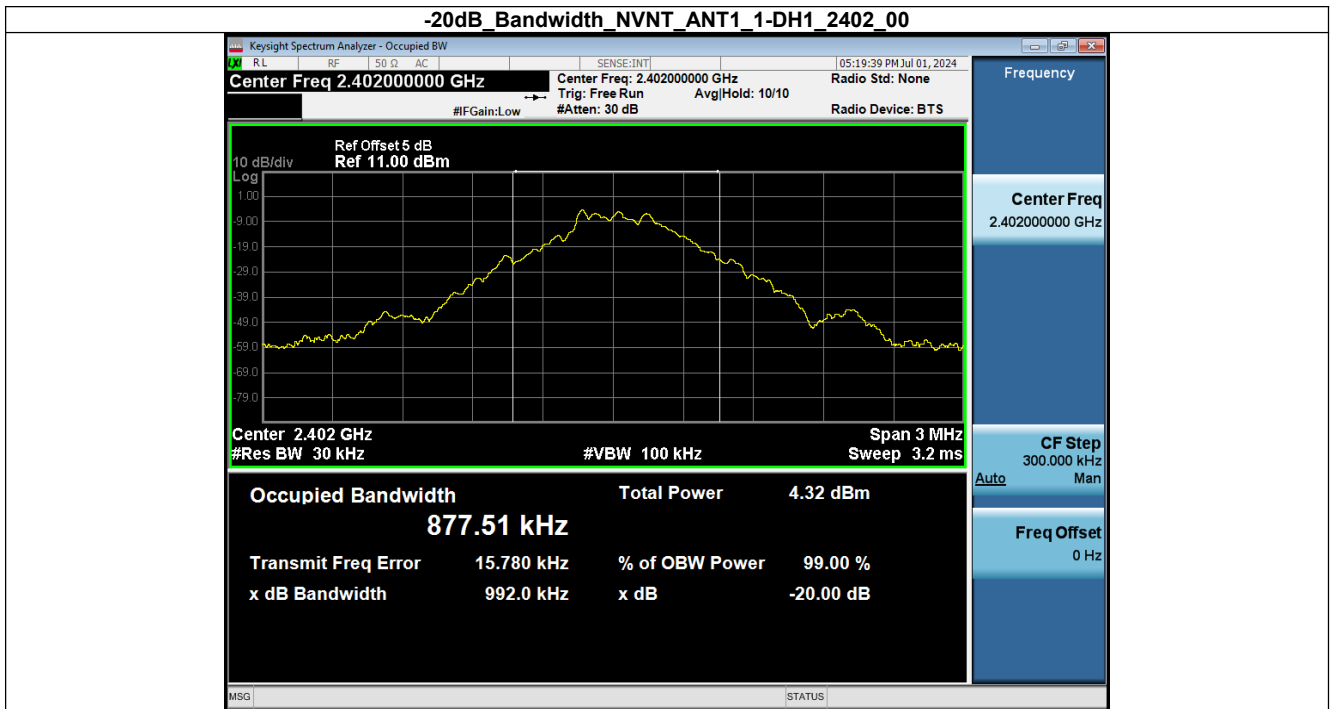
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FCC ID:2A9CV-T68

FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

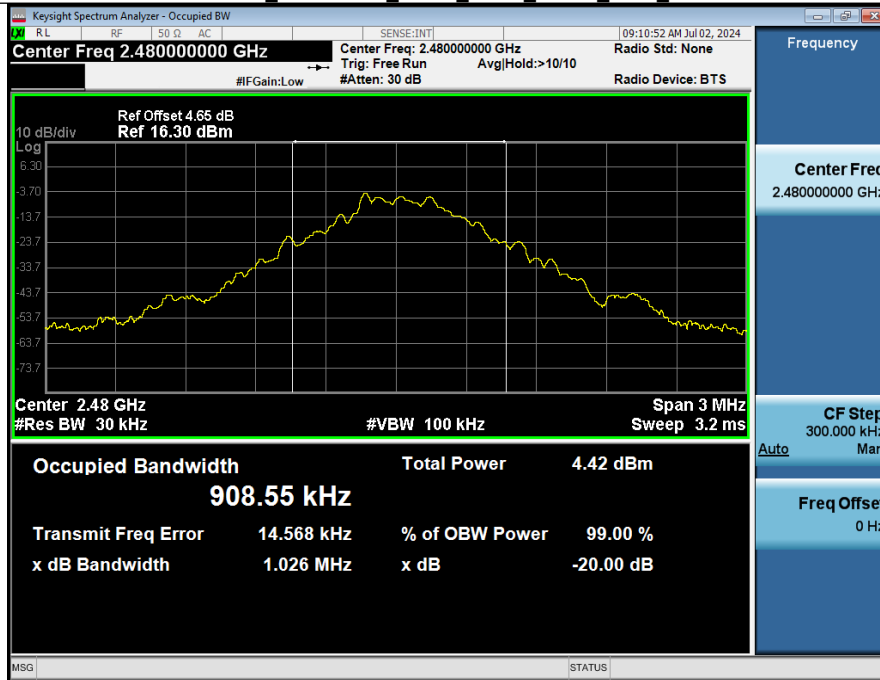
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.992	No
NVNT	ANT1	1-DH1	2441.00	1.021	Yes
NVNT	ANT1	1-DH1	2480.00	1.026	Yes
NVNT	ANT1	2-DH1	2402.00	1.292	Yes
NVNT	ANT1	2-DH1	2441.00	1.293	Yes
NVNT	ANT1	2-DH1	2480.00	1.285	Yes



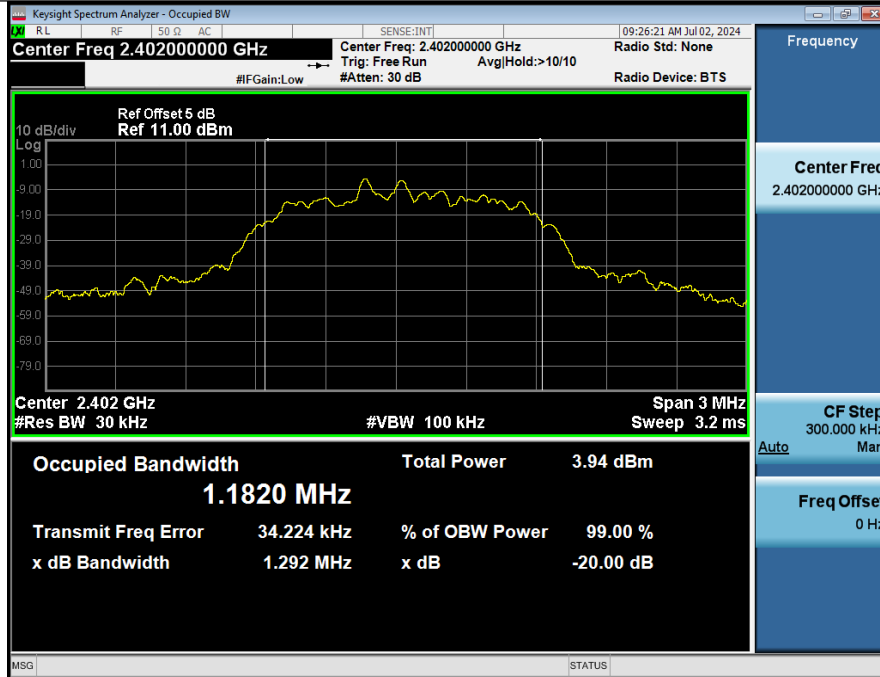
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2441_00



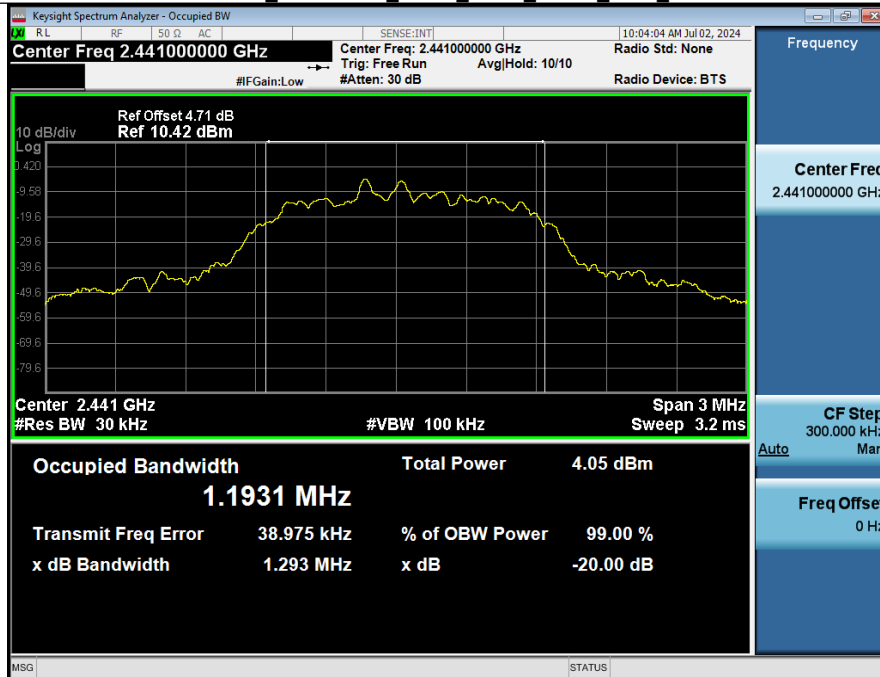
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



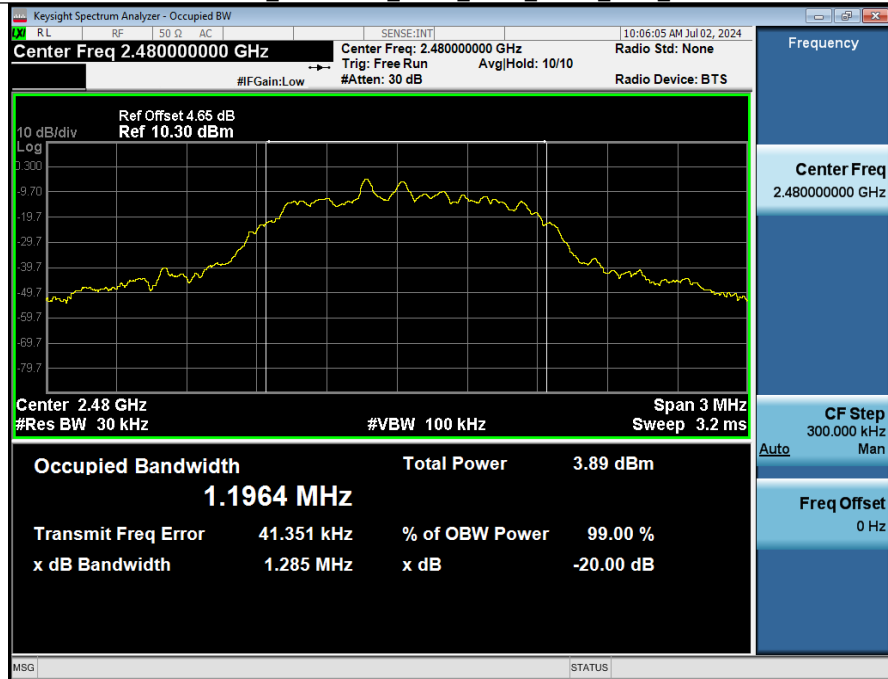
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00

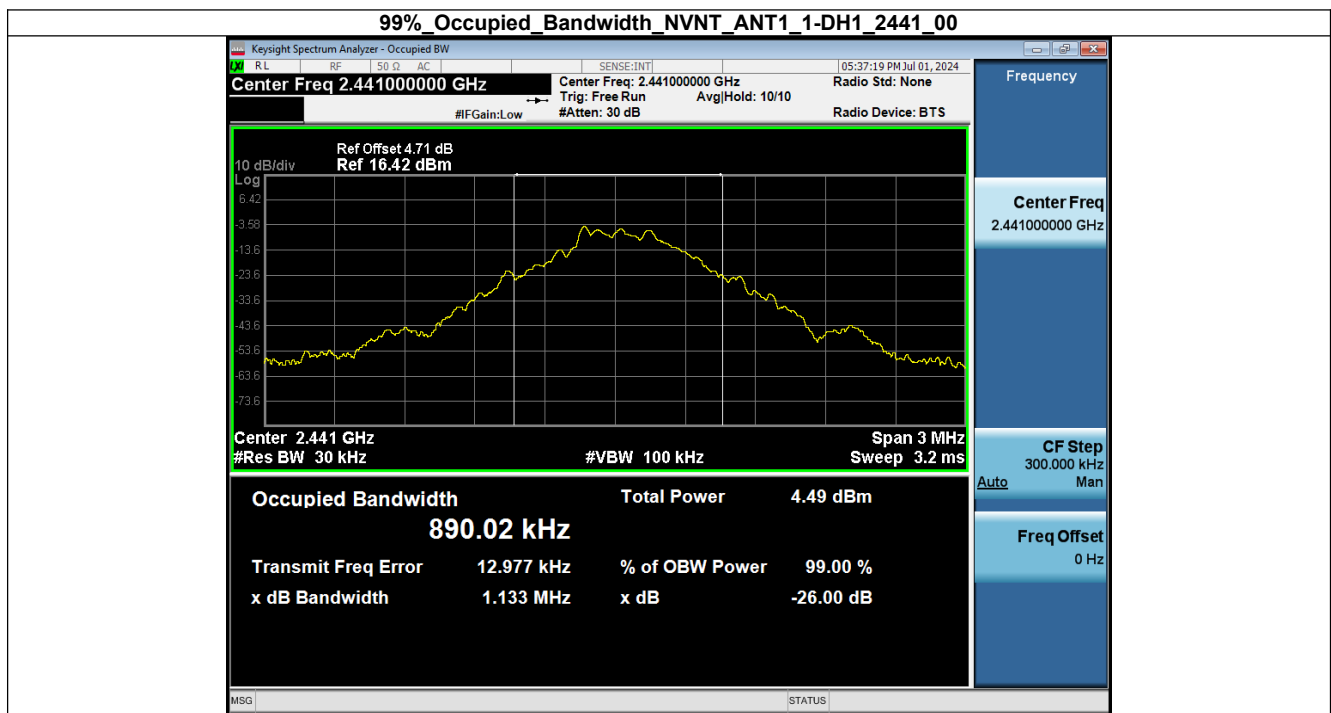
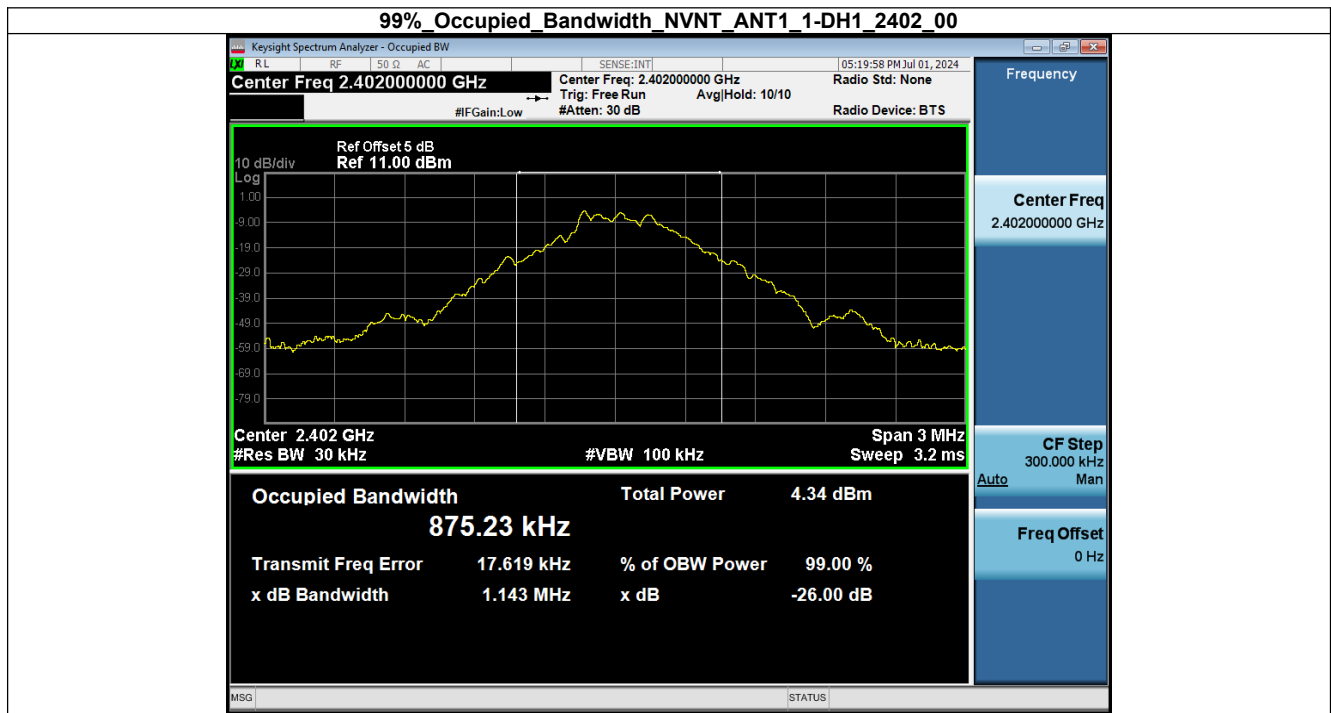


-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



2. 99% Occupied Bandwidth

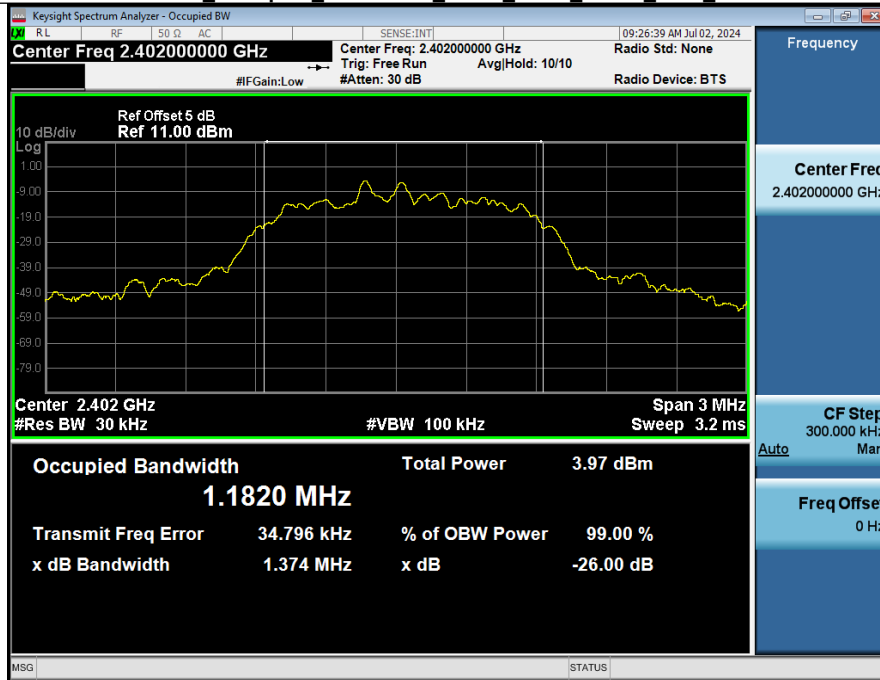
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.875
NVNT	ANT1	1-DH1	2441.00	0.890
NVNT	ANT1	1-DH1	2480.00	0.910
NVNT	ANT1	2-DH1	2402.00	1.182
NVNT	ANT1	2-DH1	2441.00	1.191
NVNT	ANT1	2-DH1	2480.00	1.195



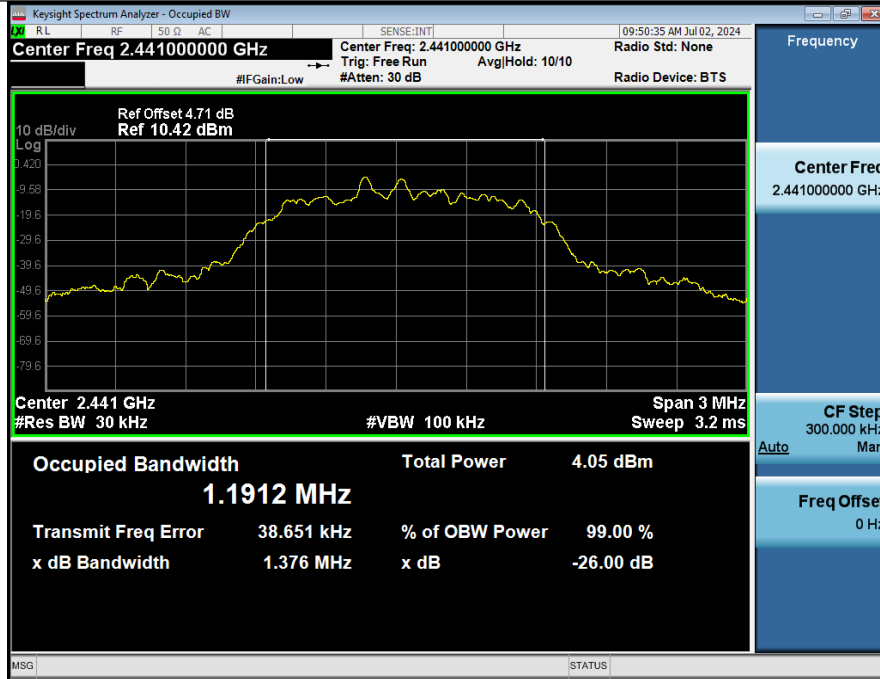
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



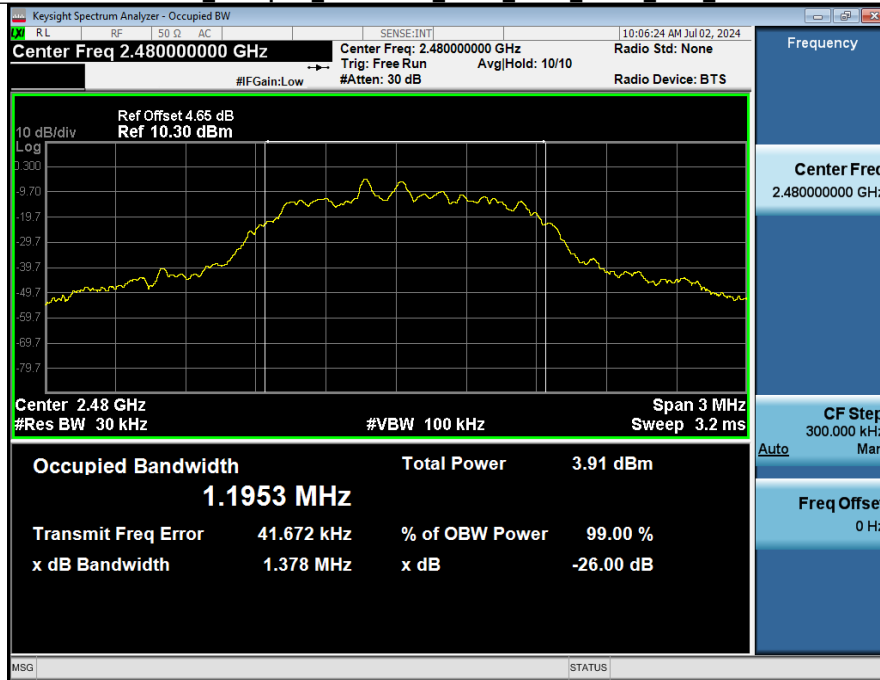
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00

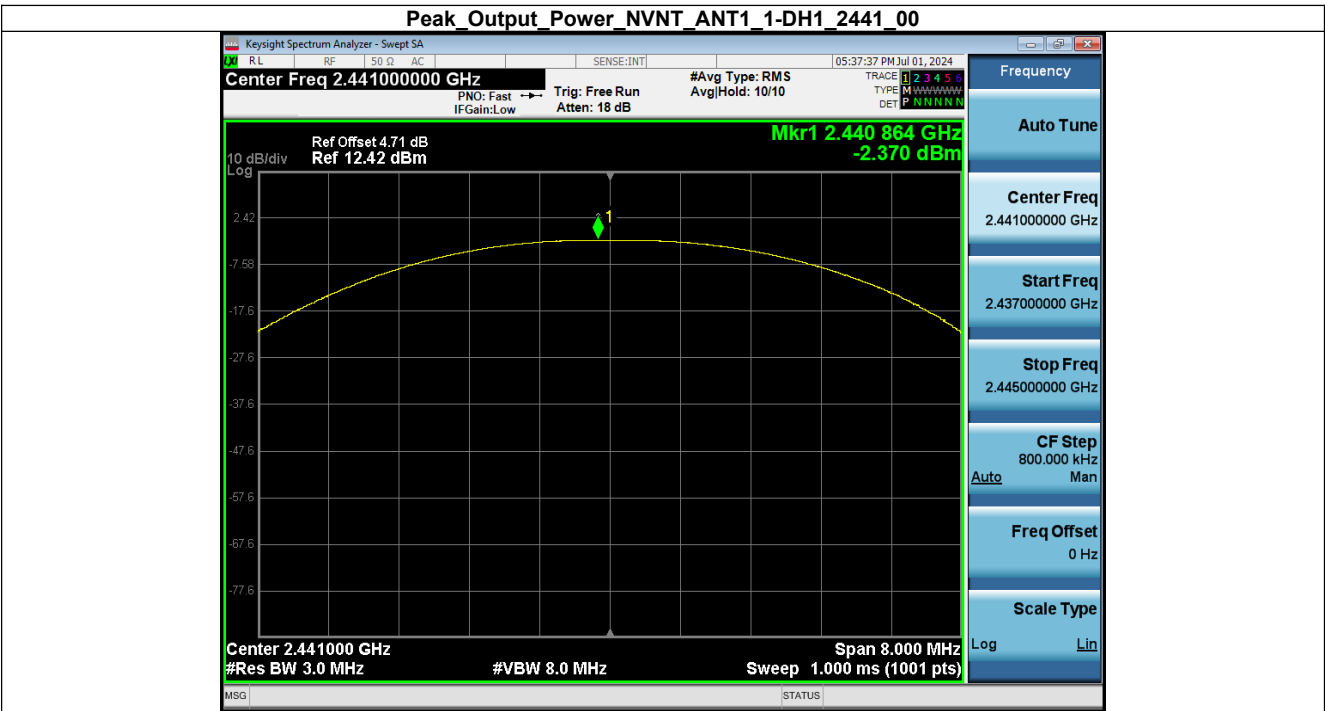
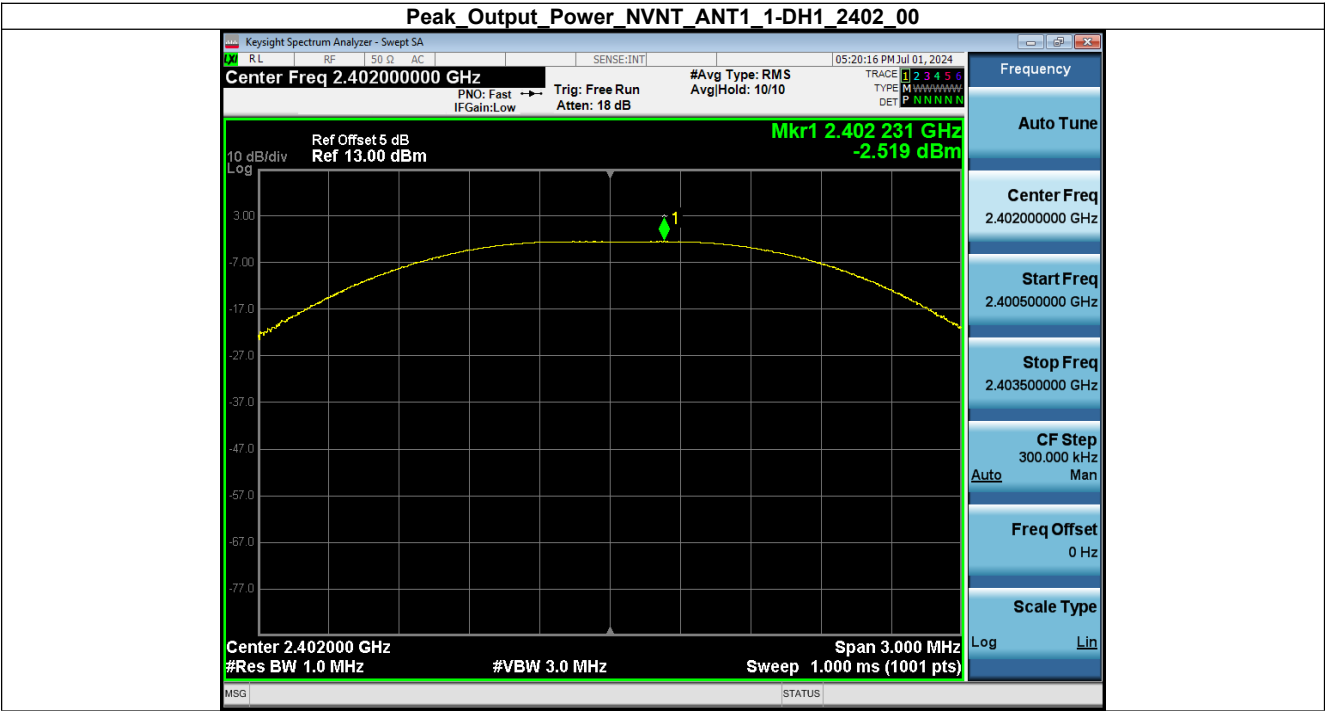


99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00

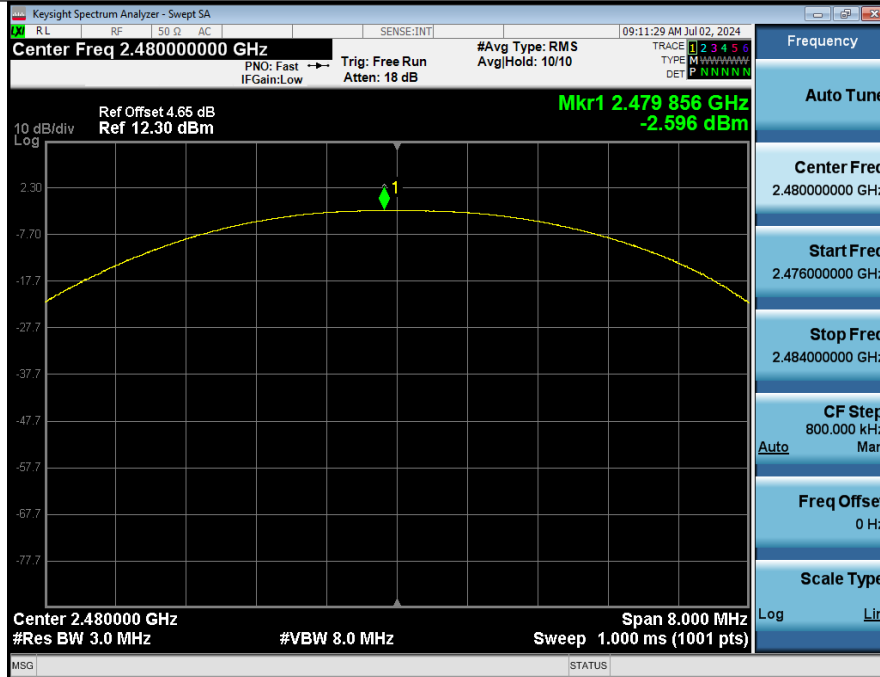


3. Peak Output Power

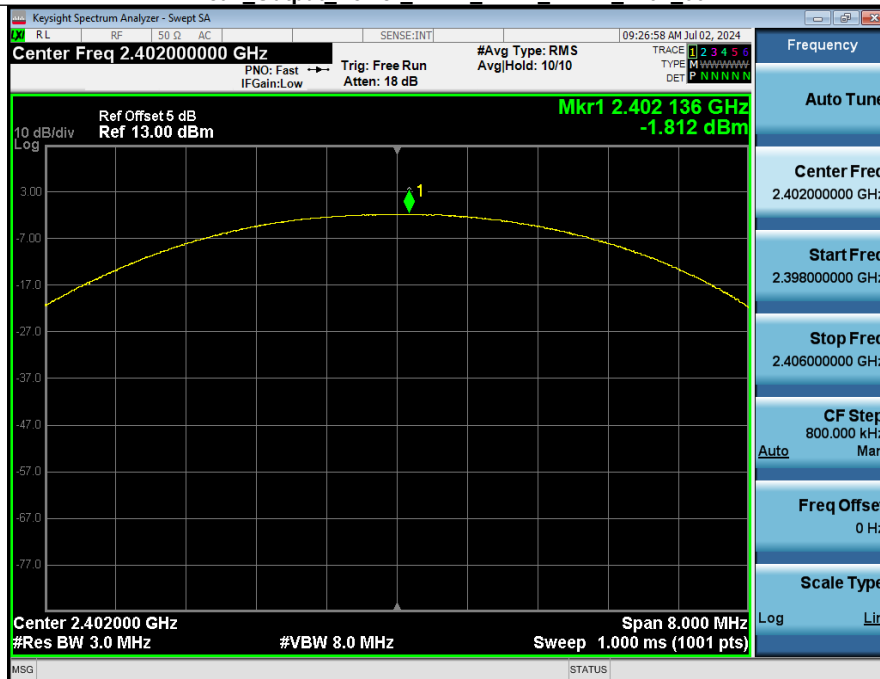
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-2.52	0.56	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-2.37	0.58	125	Pass
NVNT	ANT1	1-DH1	2480.00	-2.60	0.55	125	Pass
NVNT	ANT1	2-DH1	2402.00	-1.81	0.66	125	Pass
NVNT	ANT1	2-DH1	2441.00	-1.72	0.67	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.91	0.64	125	Pass



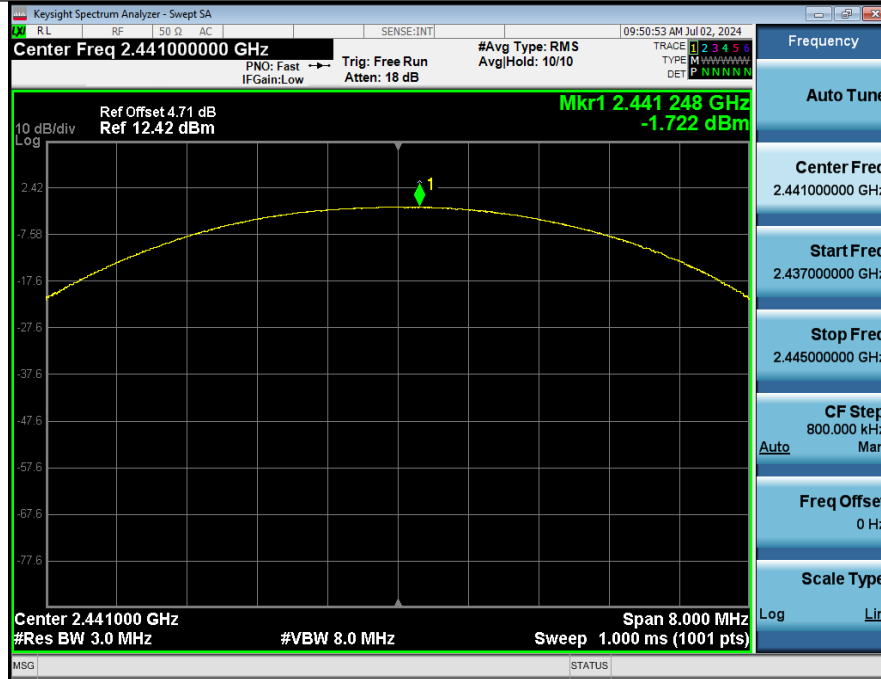
Peak Output Power_NVNT_ANT1_1-DH1_2480_00



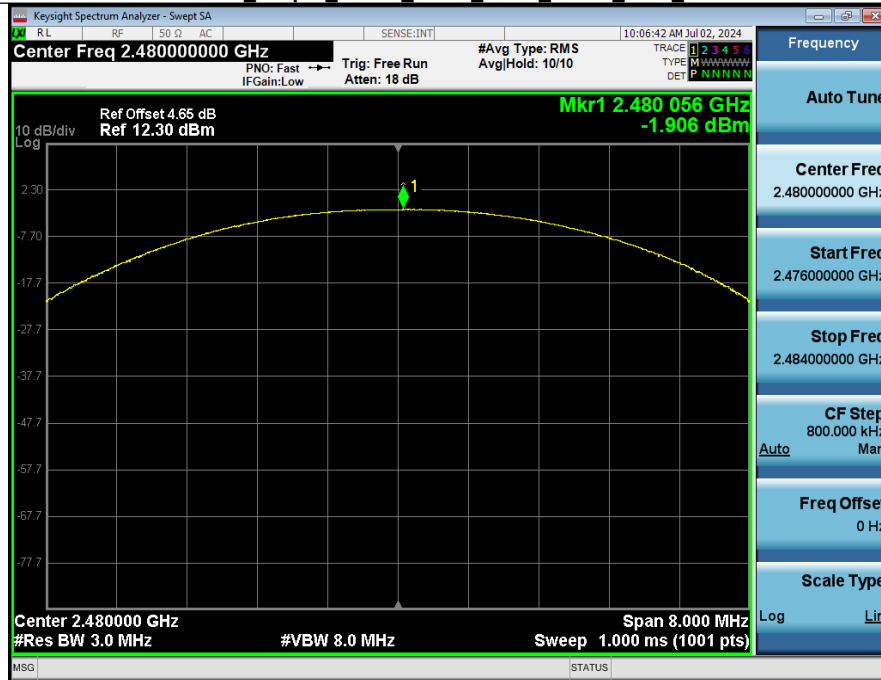
Peak Output Power_NVNT_ANT1_2-DH1_2402_00



Peak Output Power_NVNT_ANT1_2-DH1_2441_00

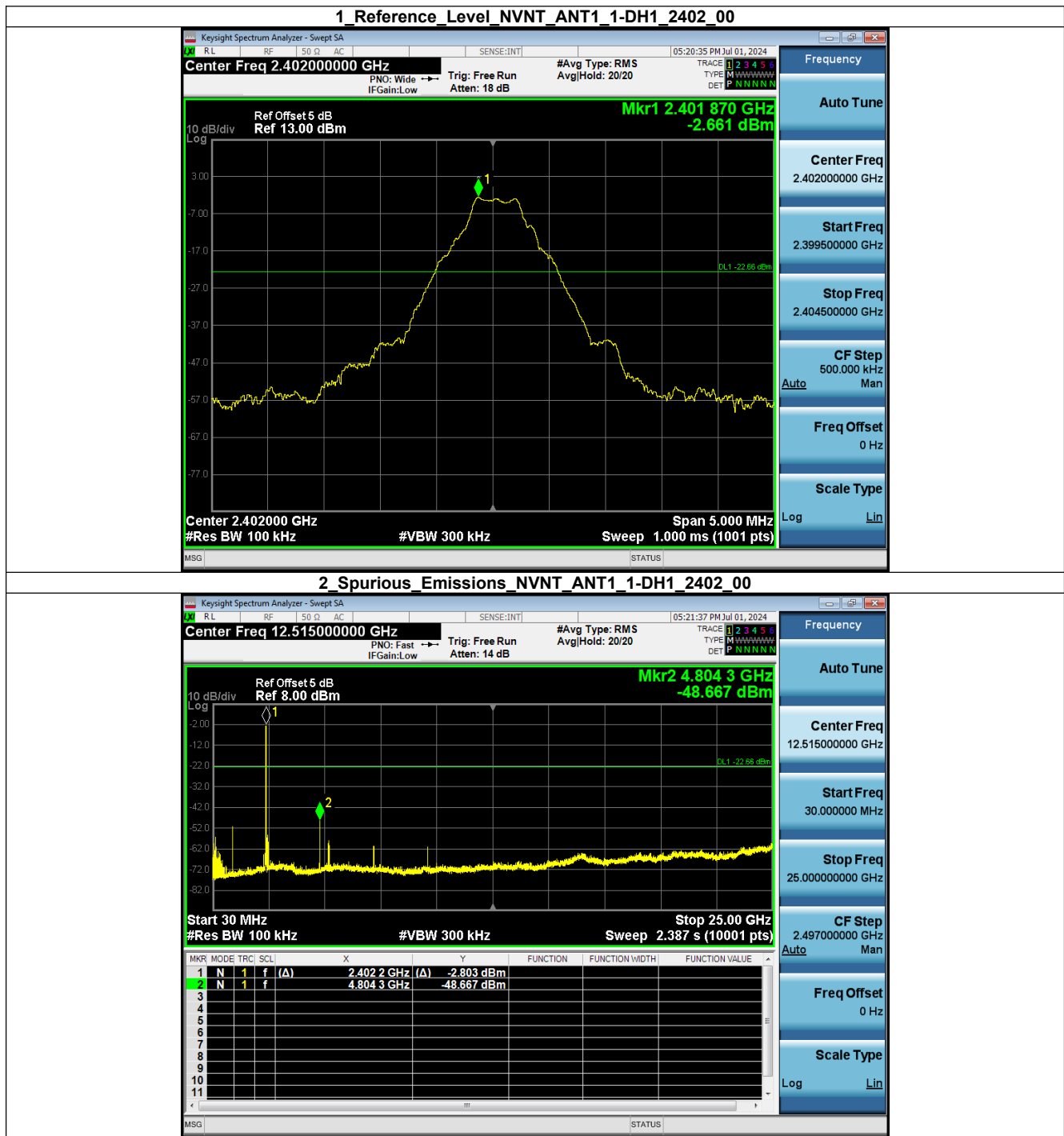


Peak Output Power_NVNT_ANT1_2-DH1_2480_00

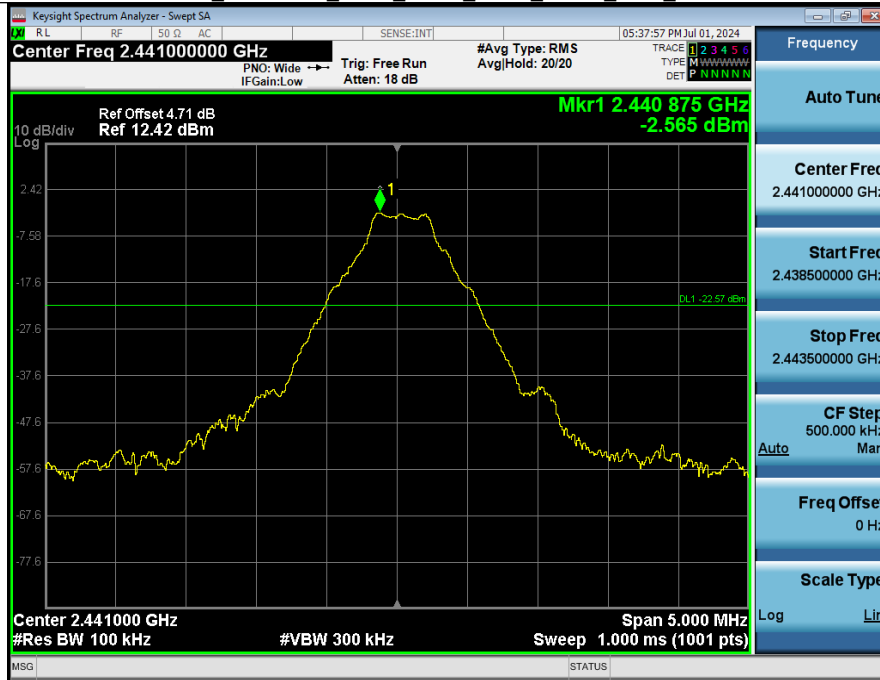


4. Spurious Emissions

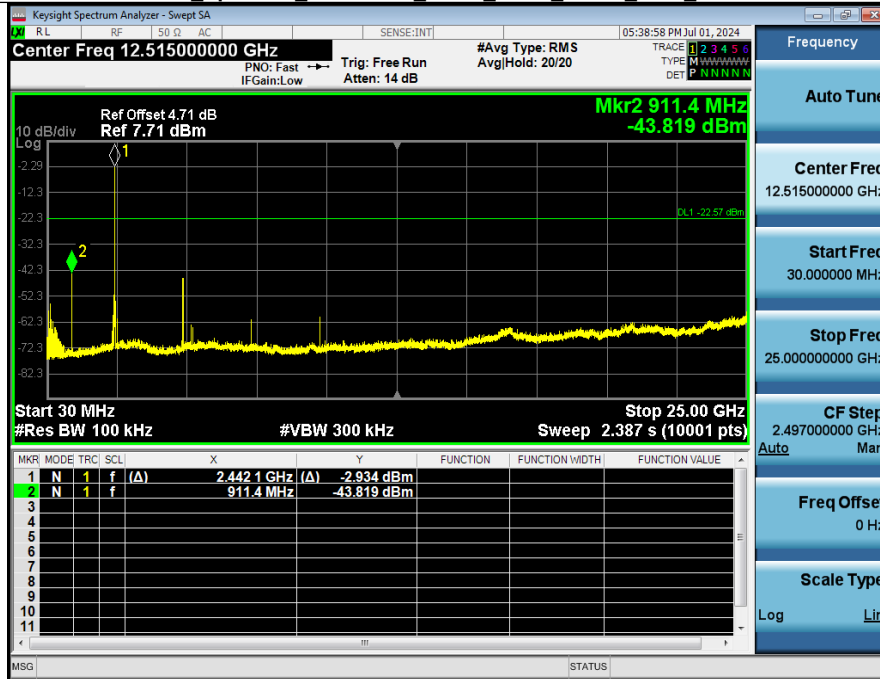
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-48.667	-22.661	Pass
NVNT	ANT1	1-DH1	2441.00	-43.819	-22.565	Pass
NVNT	ANT1	1-DH1	2480.00	-28.788	-22.805	Pass
NVNT	ANT1	2-DH1	2402.00	-50.149	-22.942	Pass
NVNT	ANT1	2-DH1	2441.00	-49.505	-22.751	Pass
NVNT	ANT1	2-DH1	2480.00	-49.938	-22.945	Pass



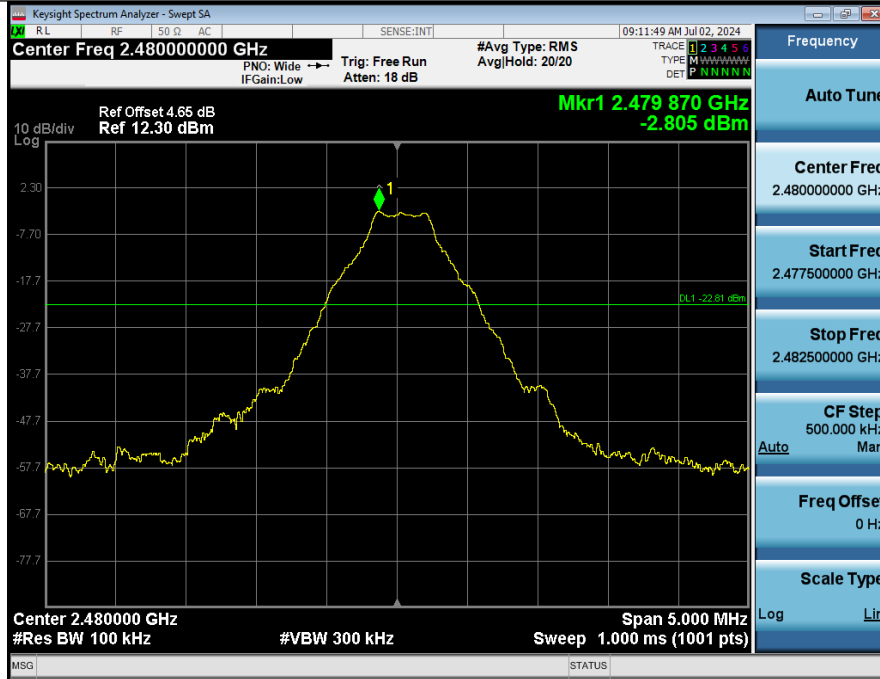
1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



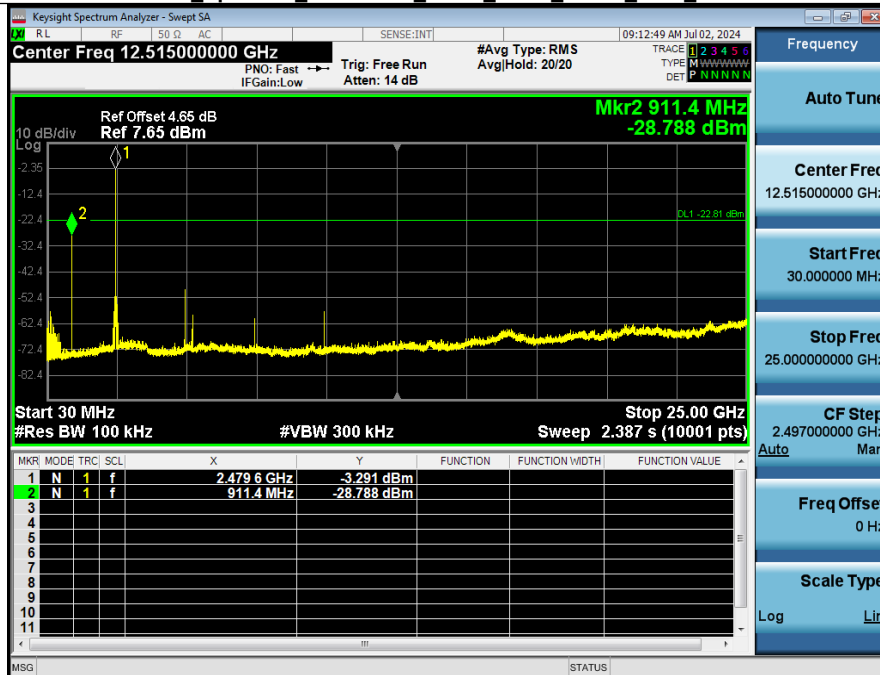
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



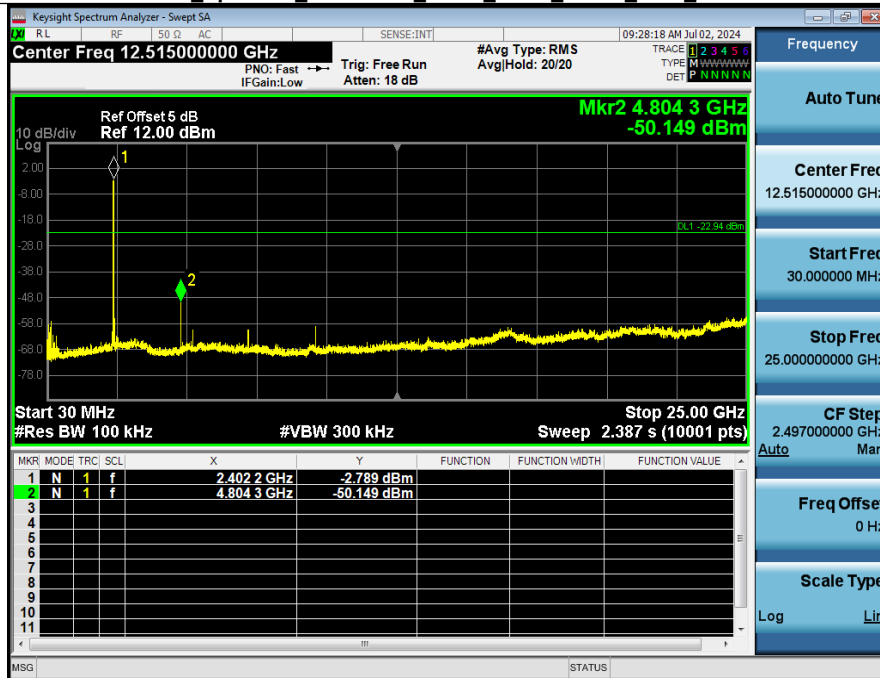
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



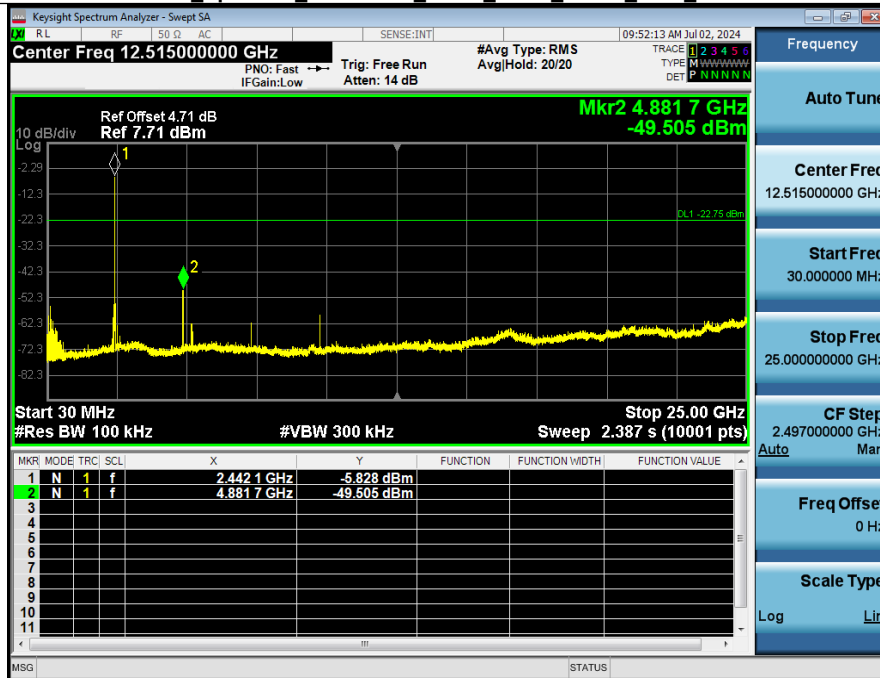
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



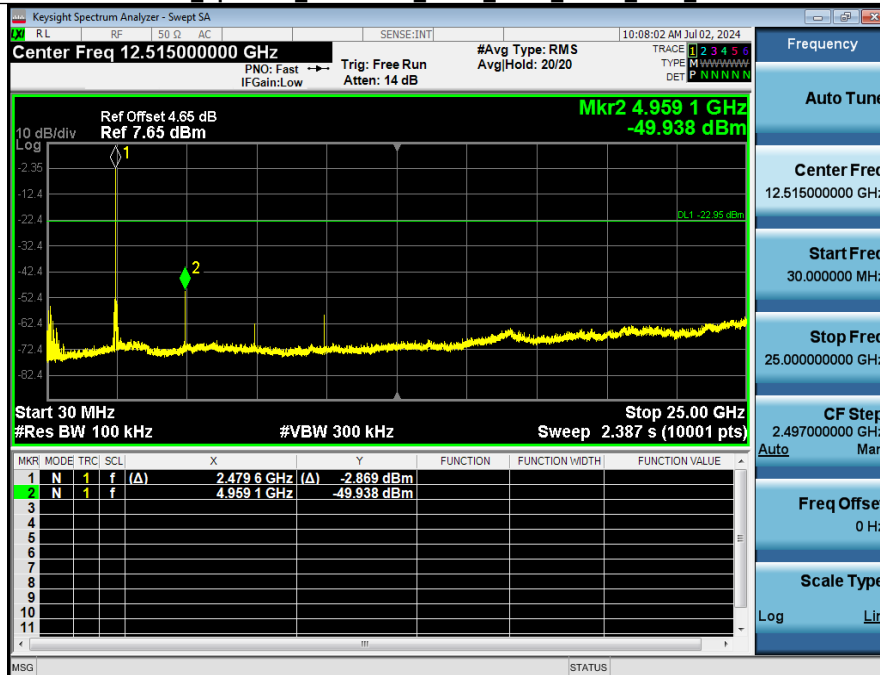
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00

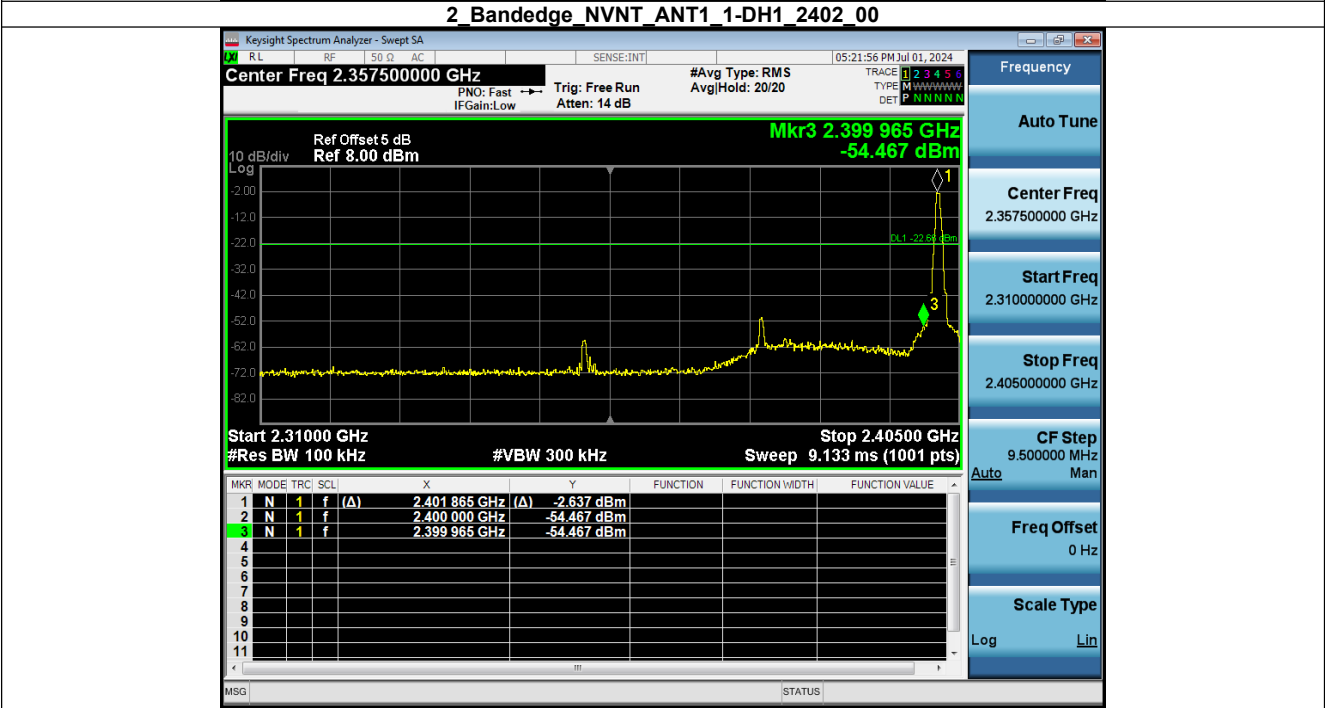
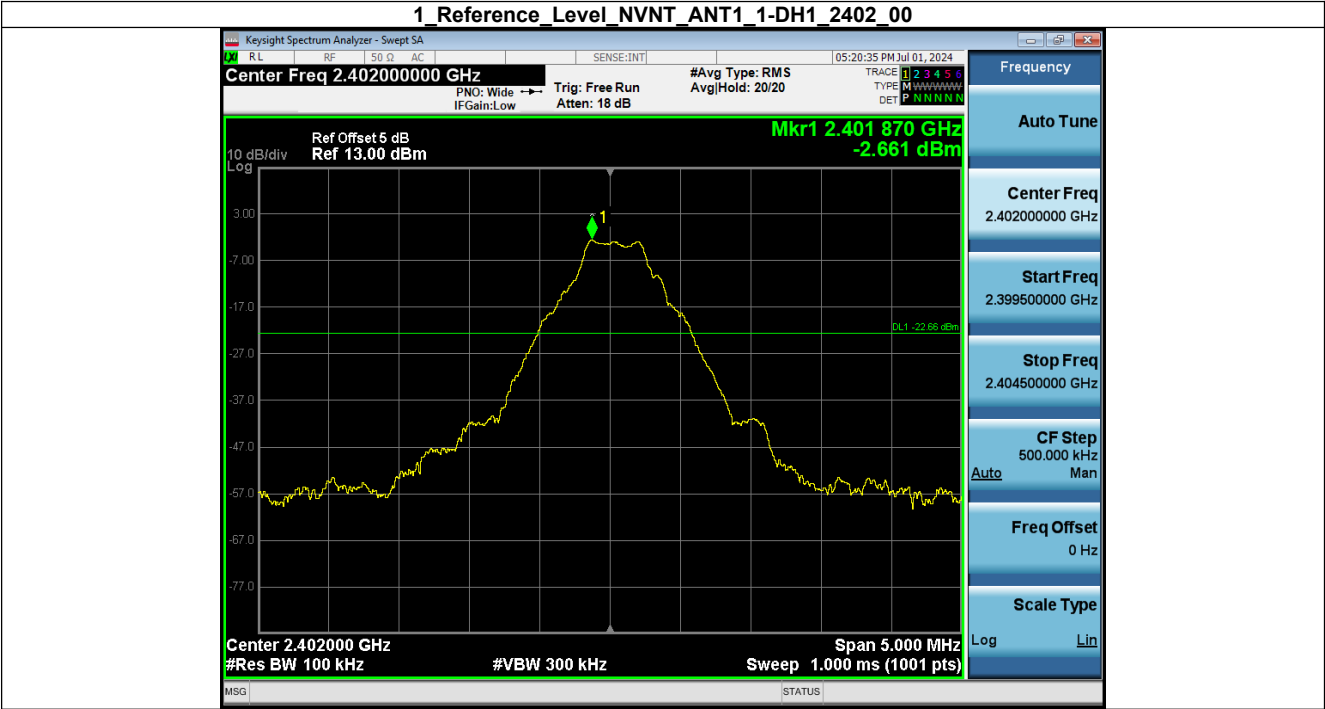


2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00

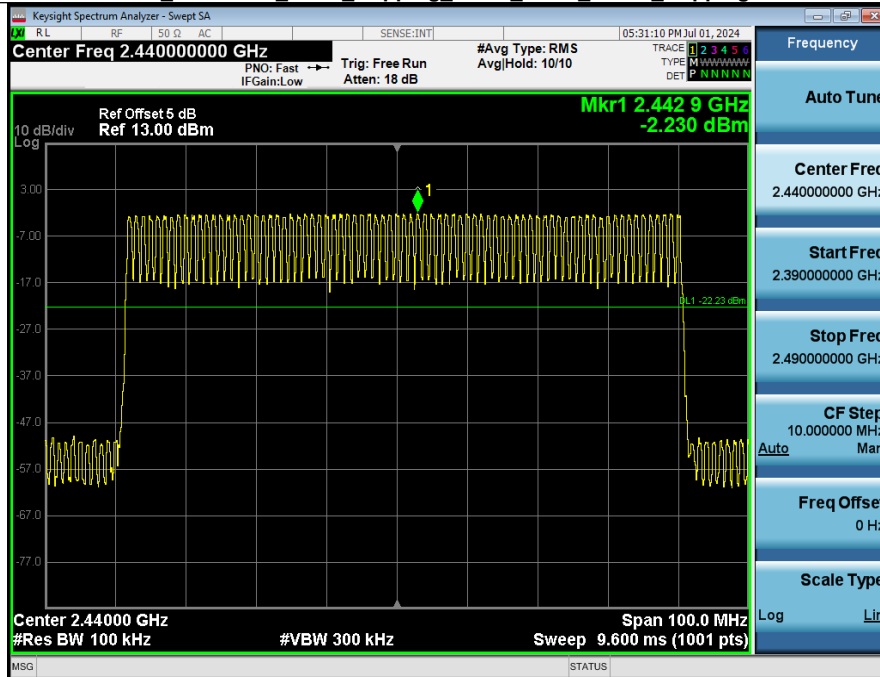


5. Bandedge

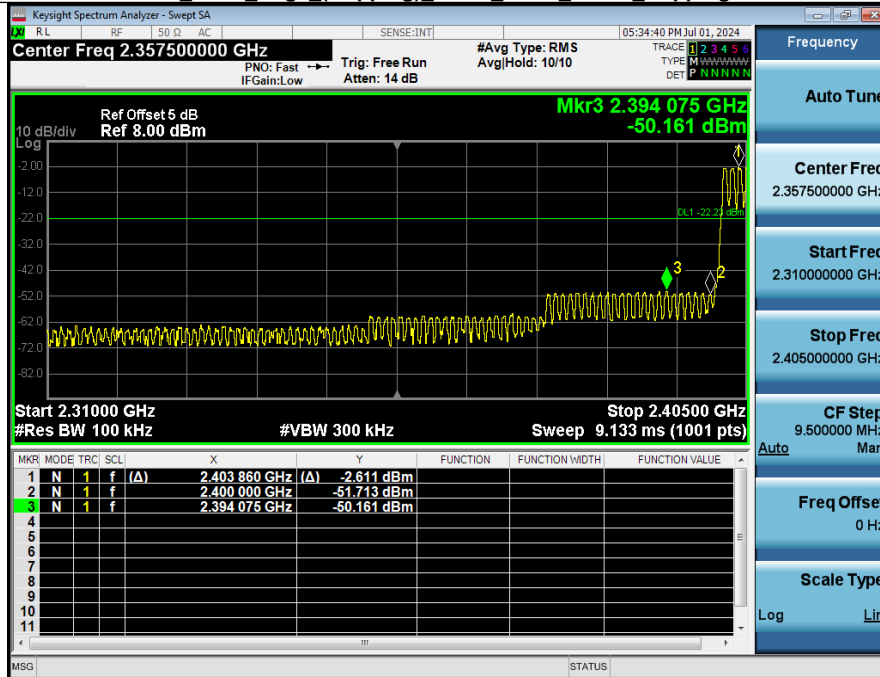
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-54.467	-22.661	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-50.161	-22.230	Pass
NVNT	ANT1	1-DH1	2480.00	-59.248	-22.805	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-51.110	-22.643	Pass
NVNT	ANT1	2-DH1	2402.00	-56.209	-22.942	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-51.272	-22.325	Pass
NVNT	ANT1	2-DH1	2480.00	-58.952	-22.945	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-50.830	-22.656	Pass



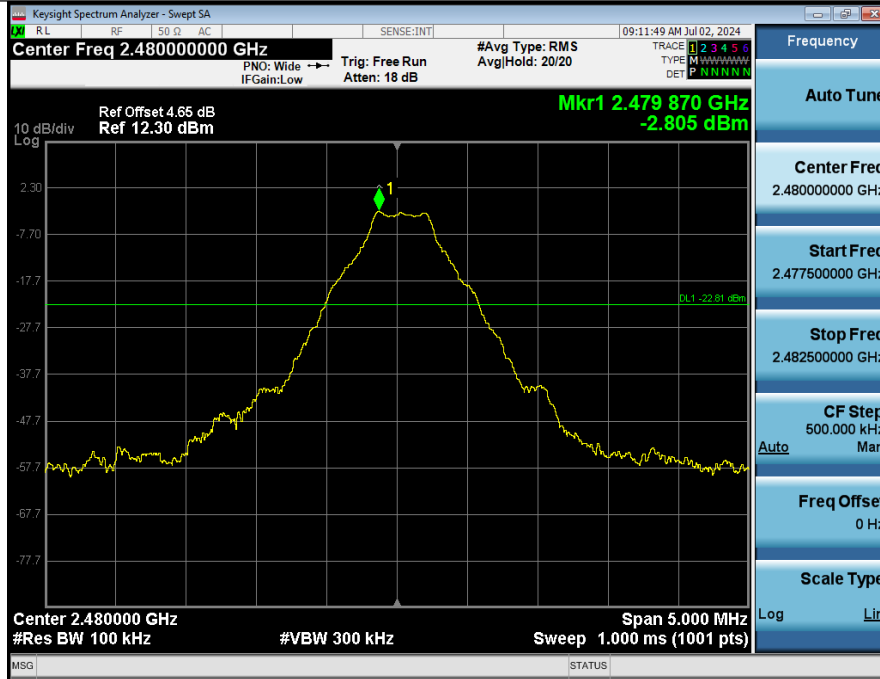
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



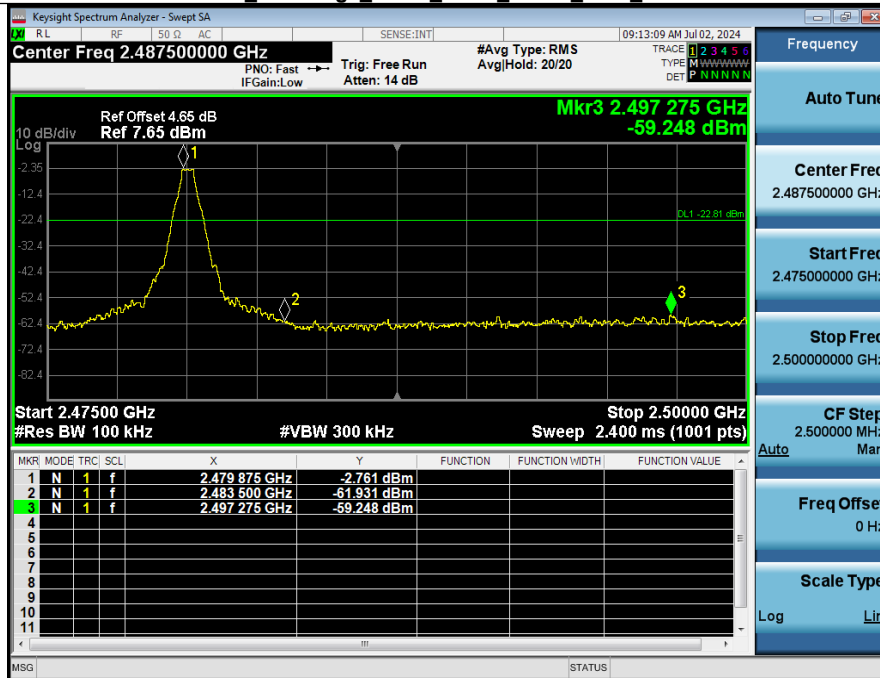
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



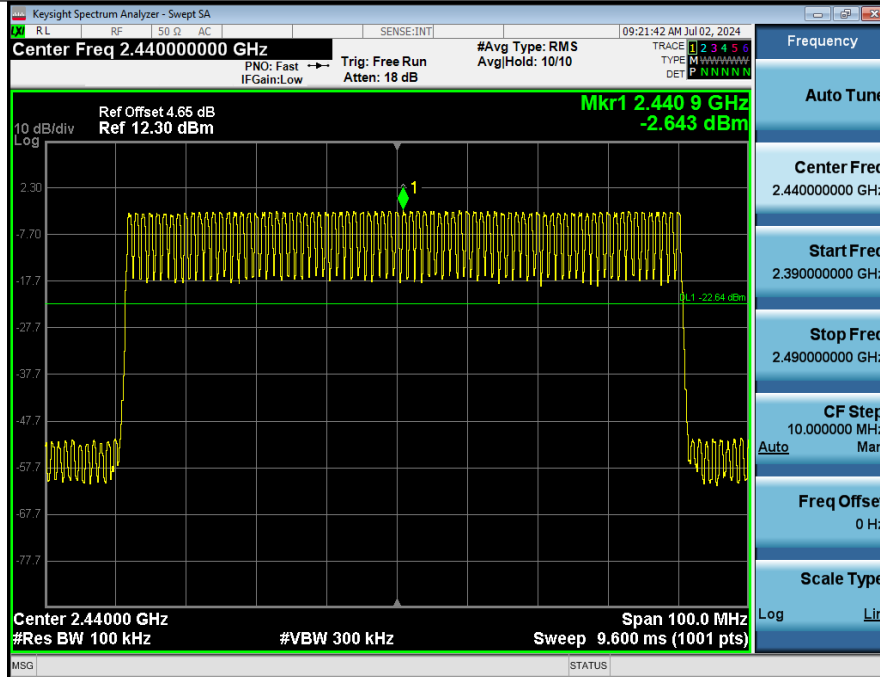
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



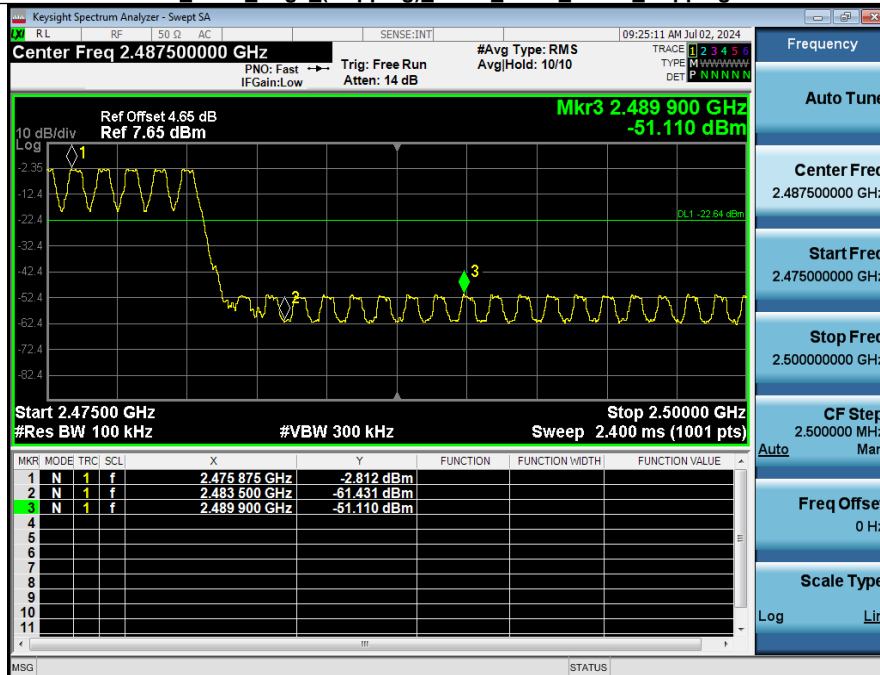
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



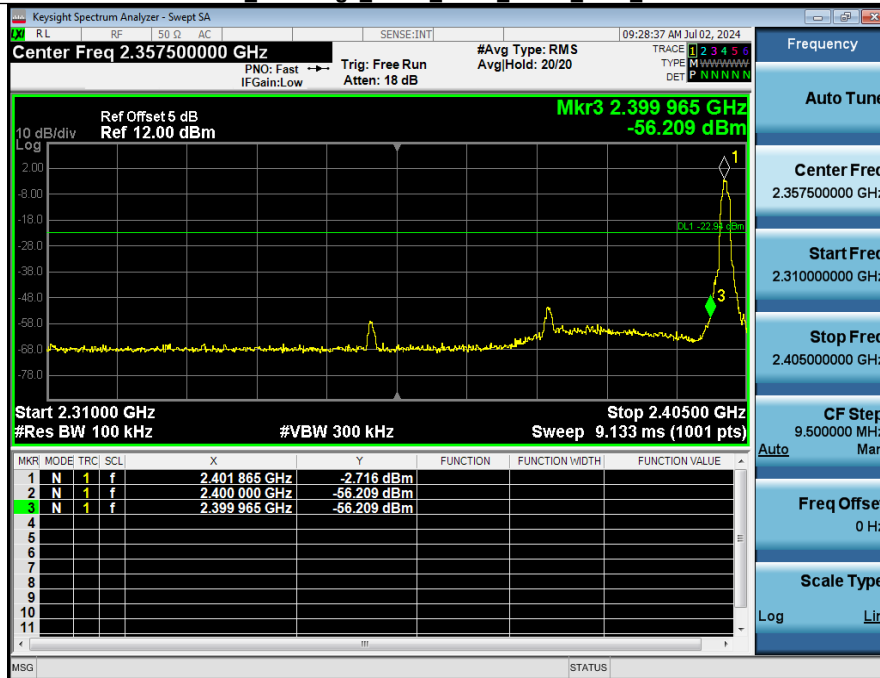
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



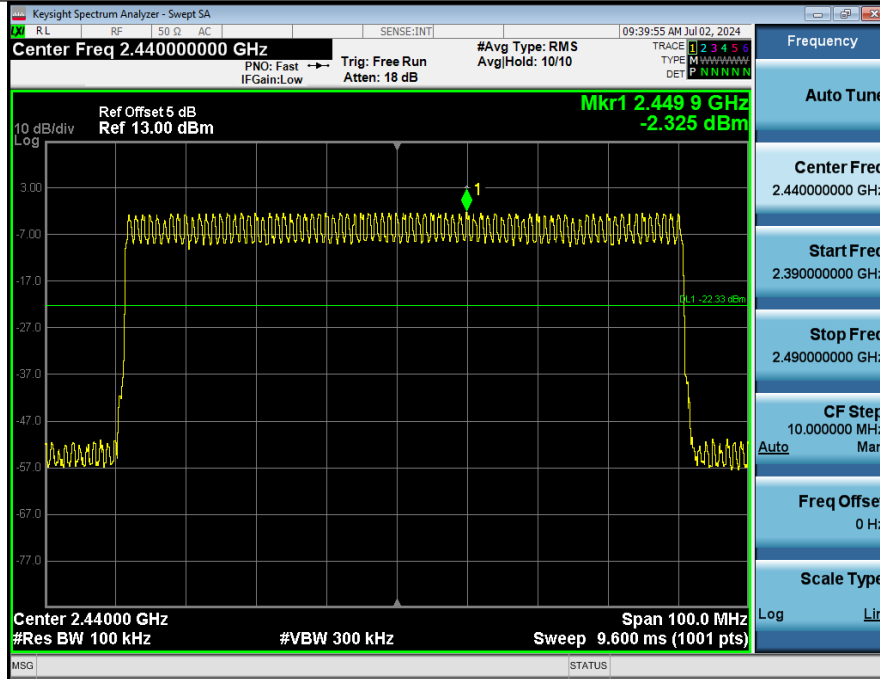
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



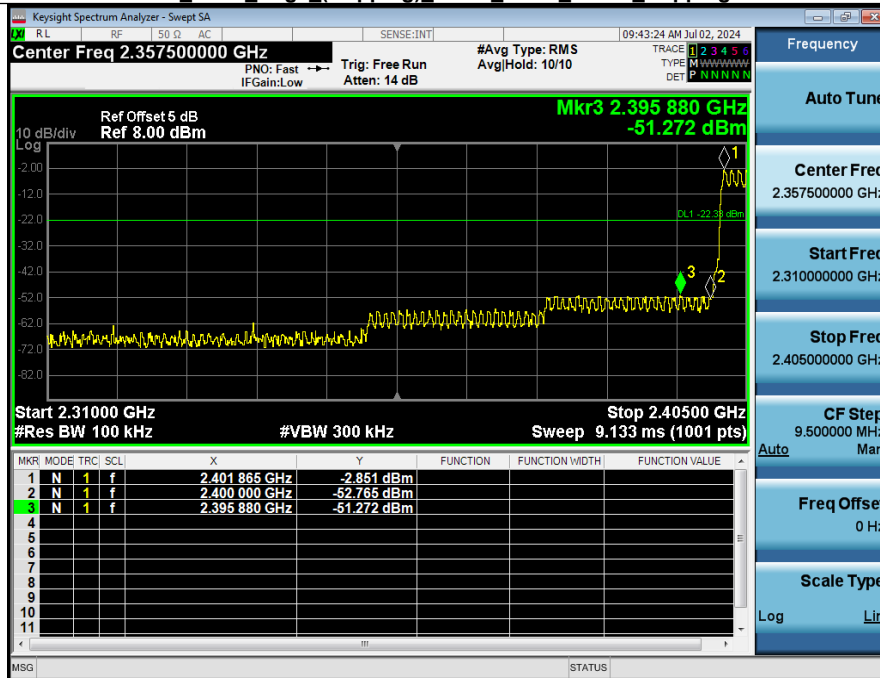
2 Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



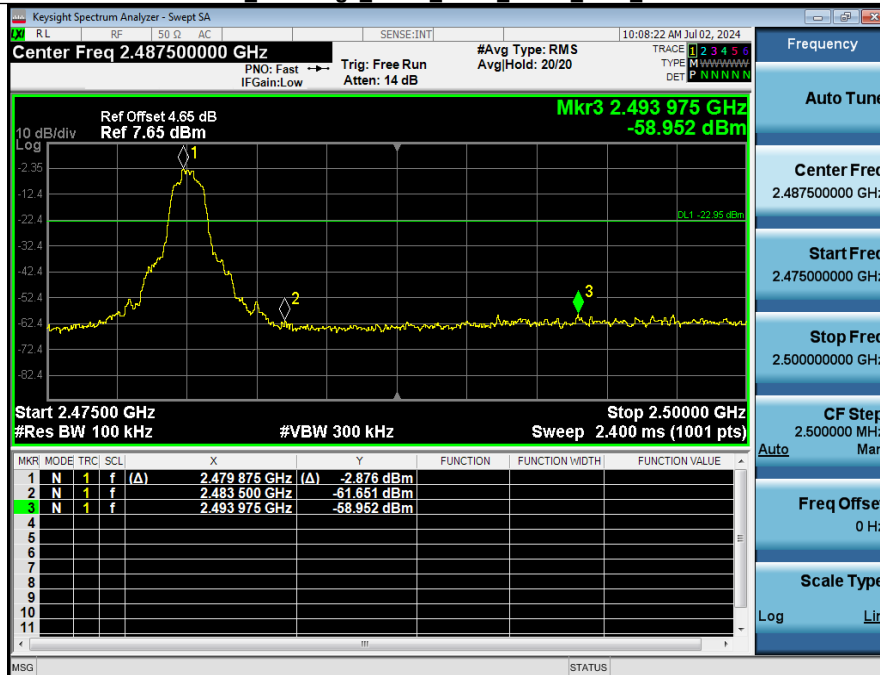
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



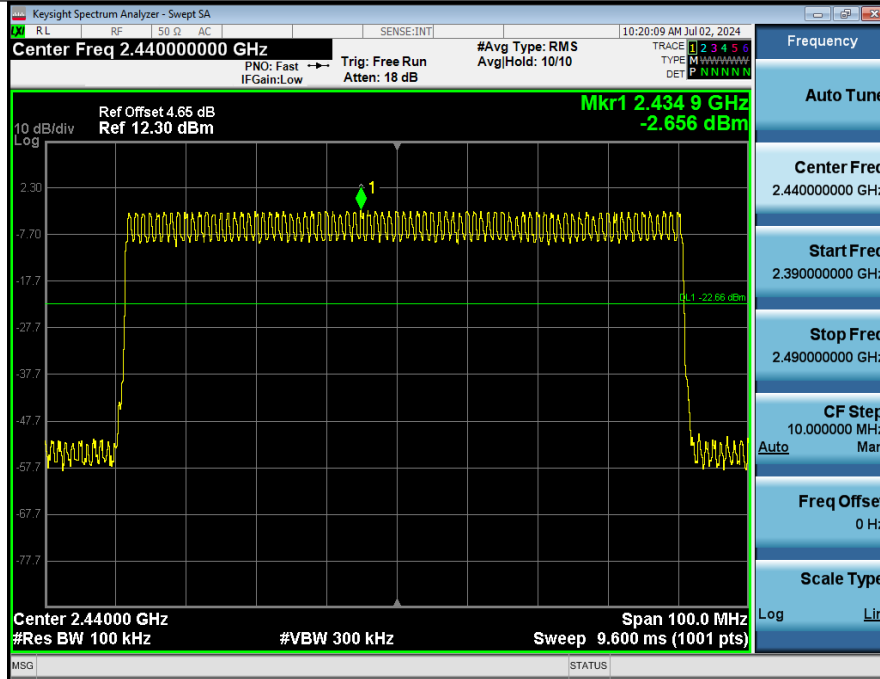
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



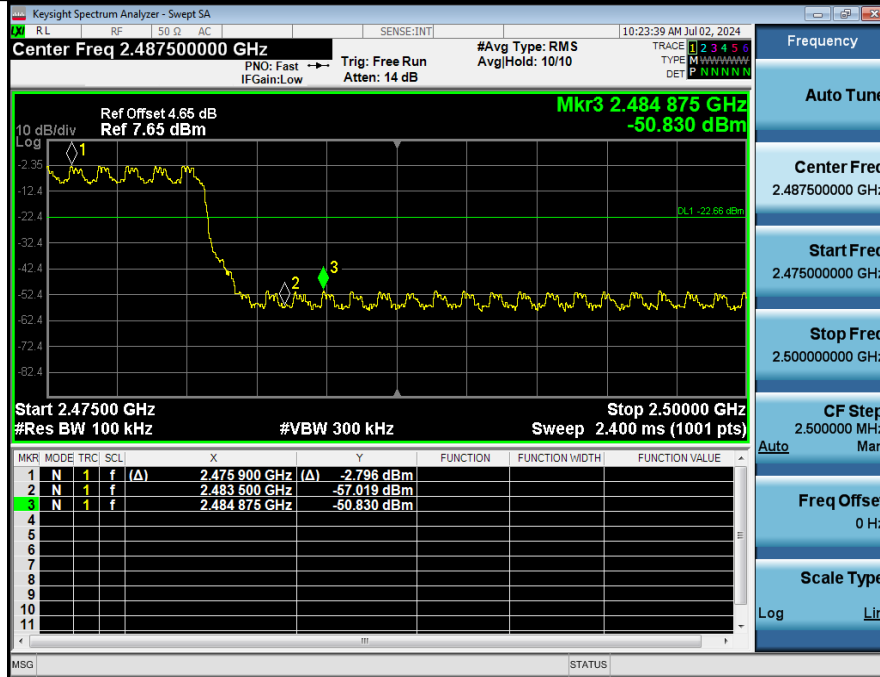
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping

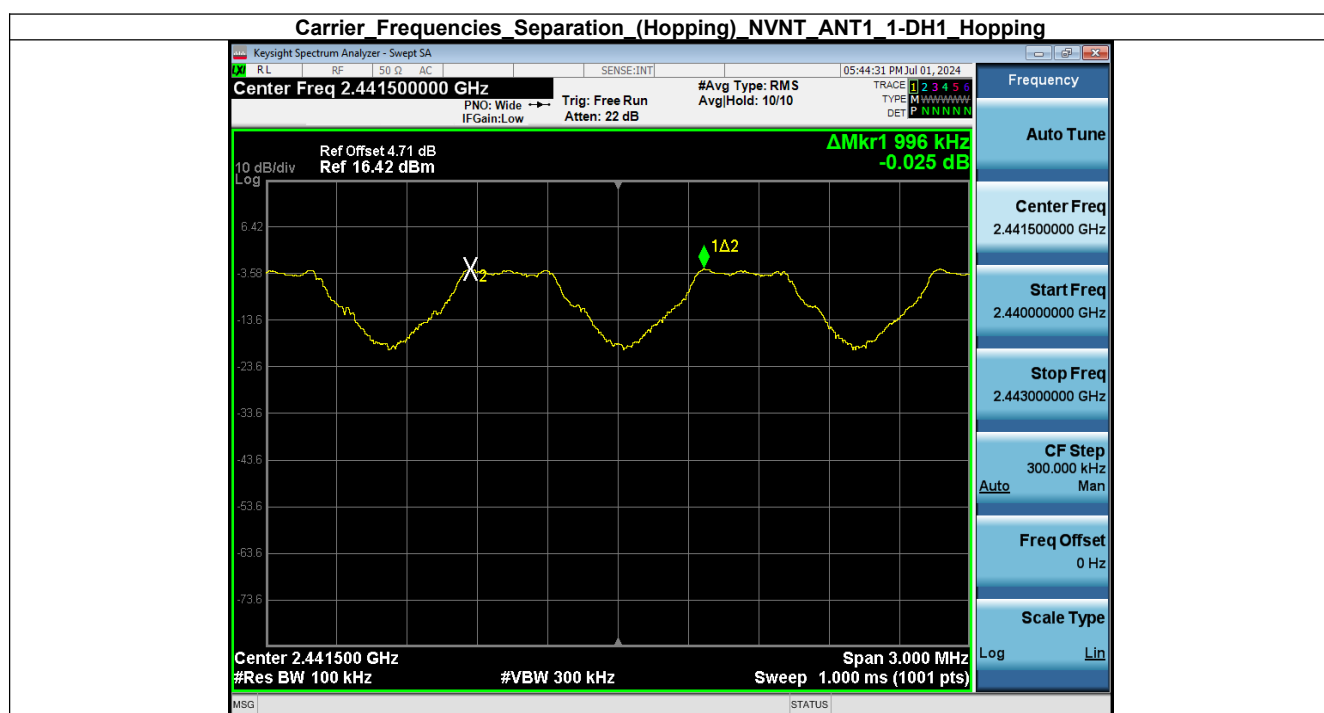
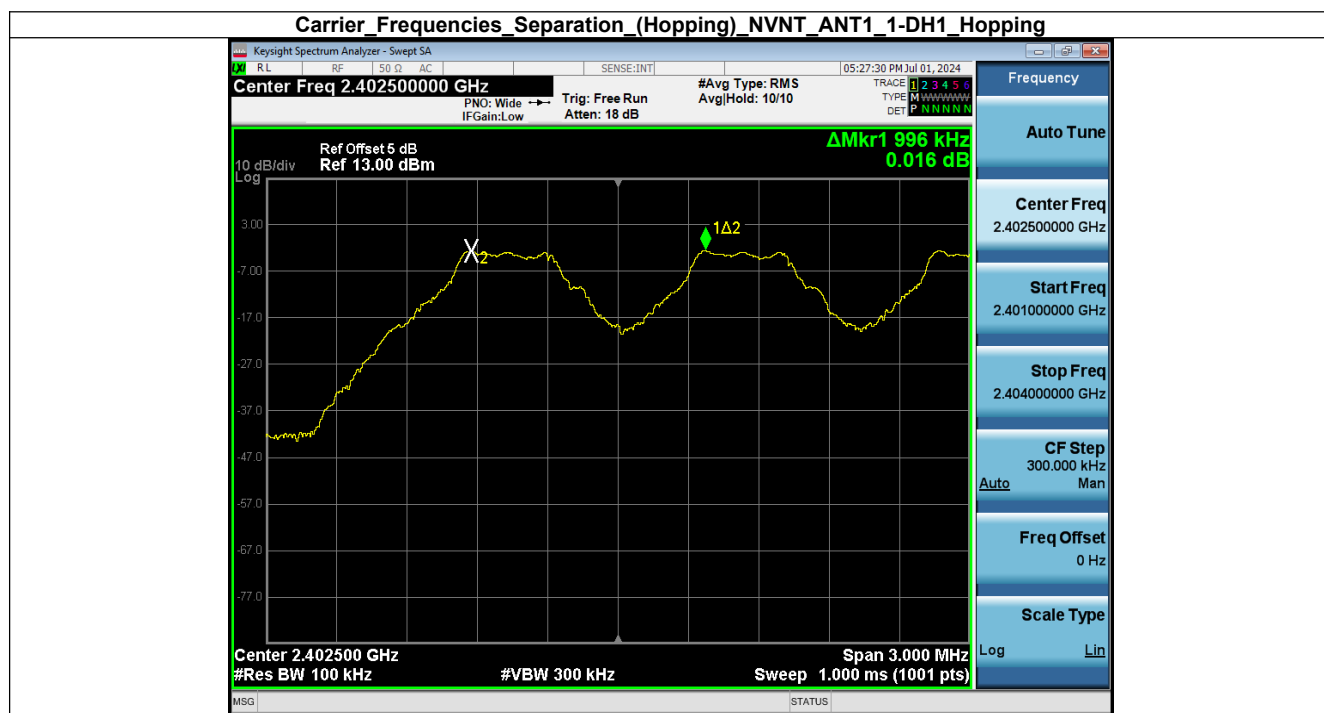


2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping

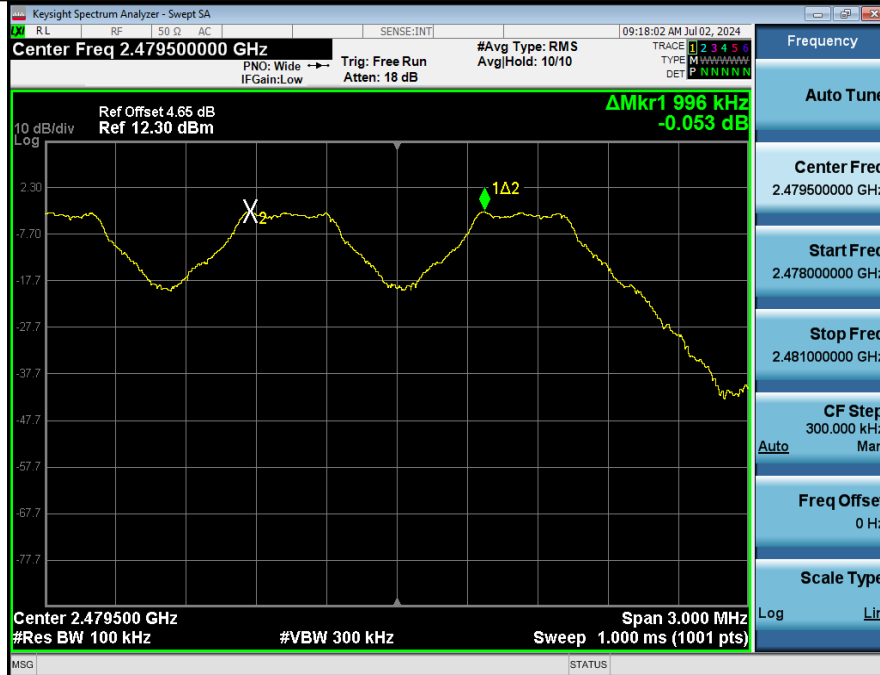


6. Carrier Frequencies Separation (Hopping)

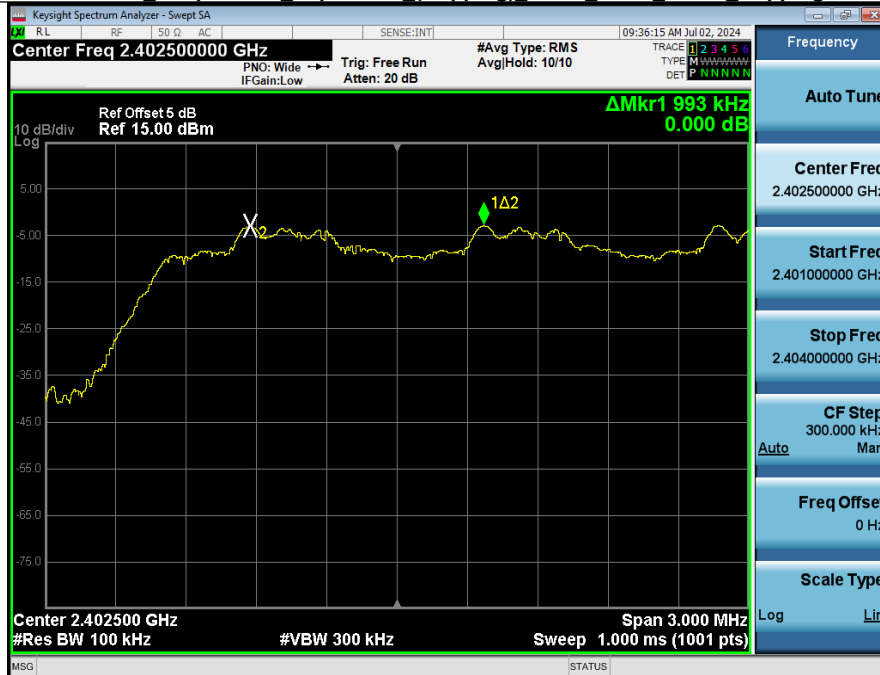
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2401.876	2402.872	1.00	0.992	Pass
NVNT	ANT1	1-DH1	2441.00	2440.870	2441.866	1.00	0.681	Pass
NVNT	ANT1	1-DH1	2480.00	2478.876	2479.872	1.00	0.684	Pass
NVNT	ANT1	2-DH1	2402.00	2401.876	2402.869	0.99	0.861	Pass
NVNT	ANT1	2-DH1	2441.00	2440.864	2441.872	1.01	0.861	Fail
NVNT	ANT1	2-DH1	2480.00	2478.870	2479.875	1.00	0.857	Pass



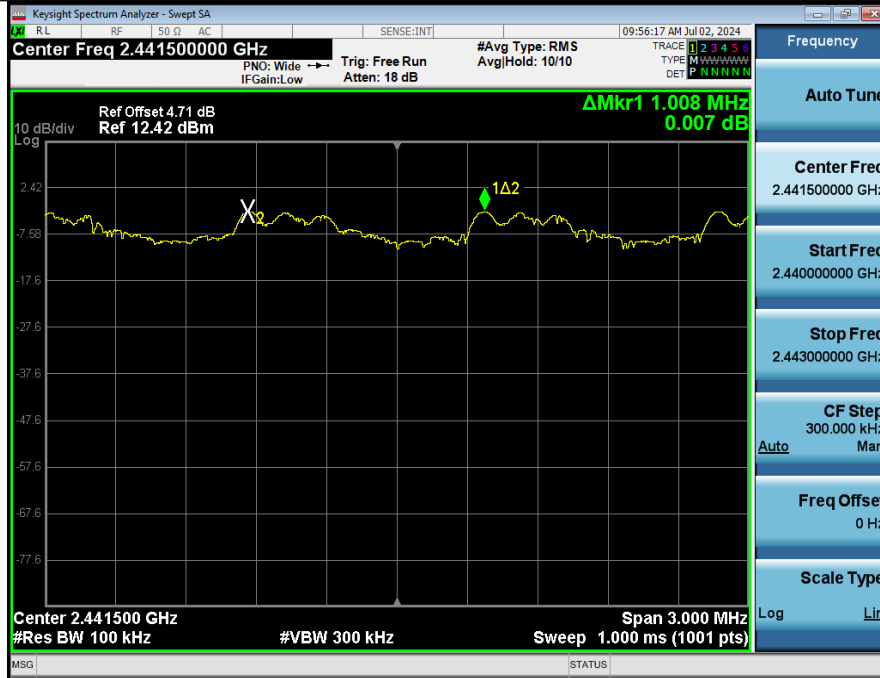
Carrier Frequencies Separation (Hopping) NVNT_ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping

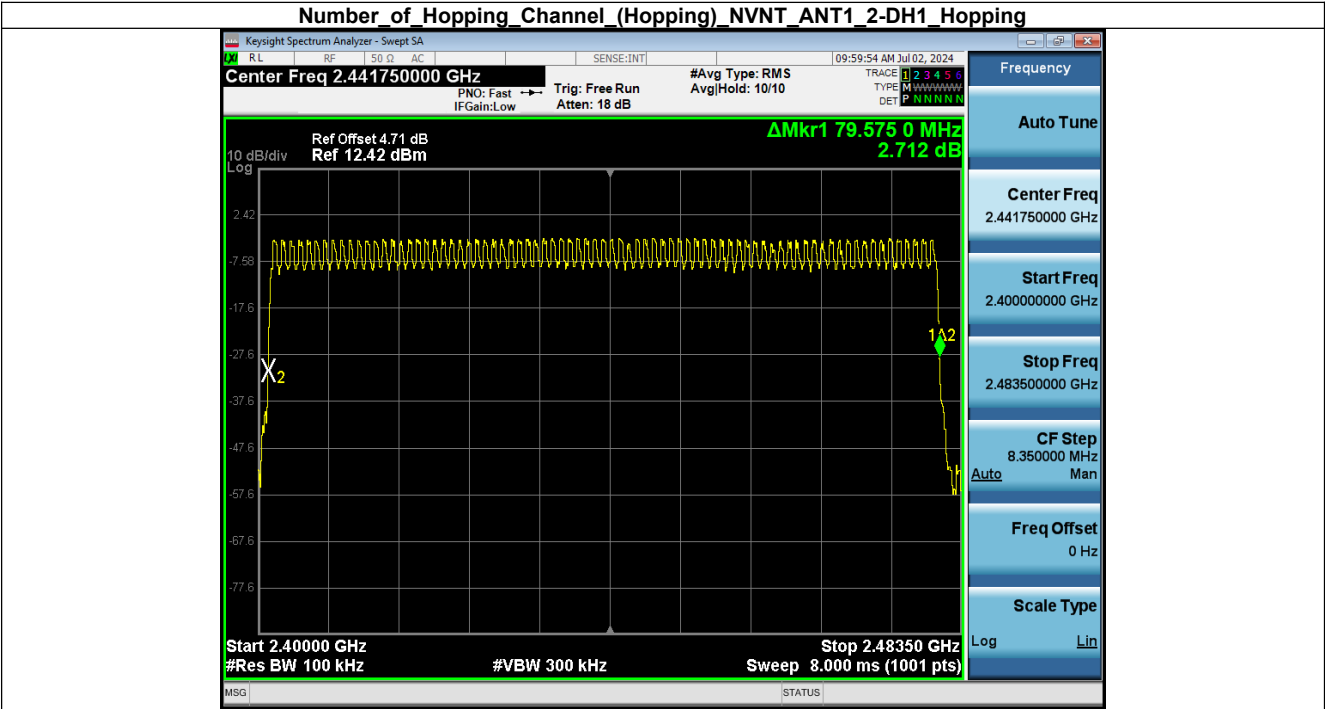
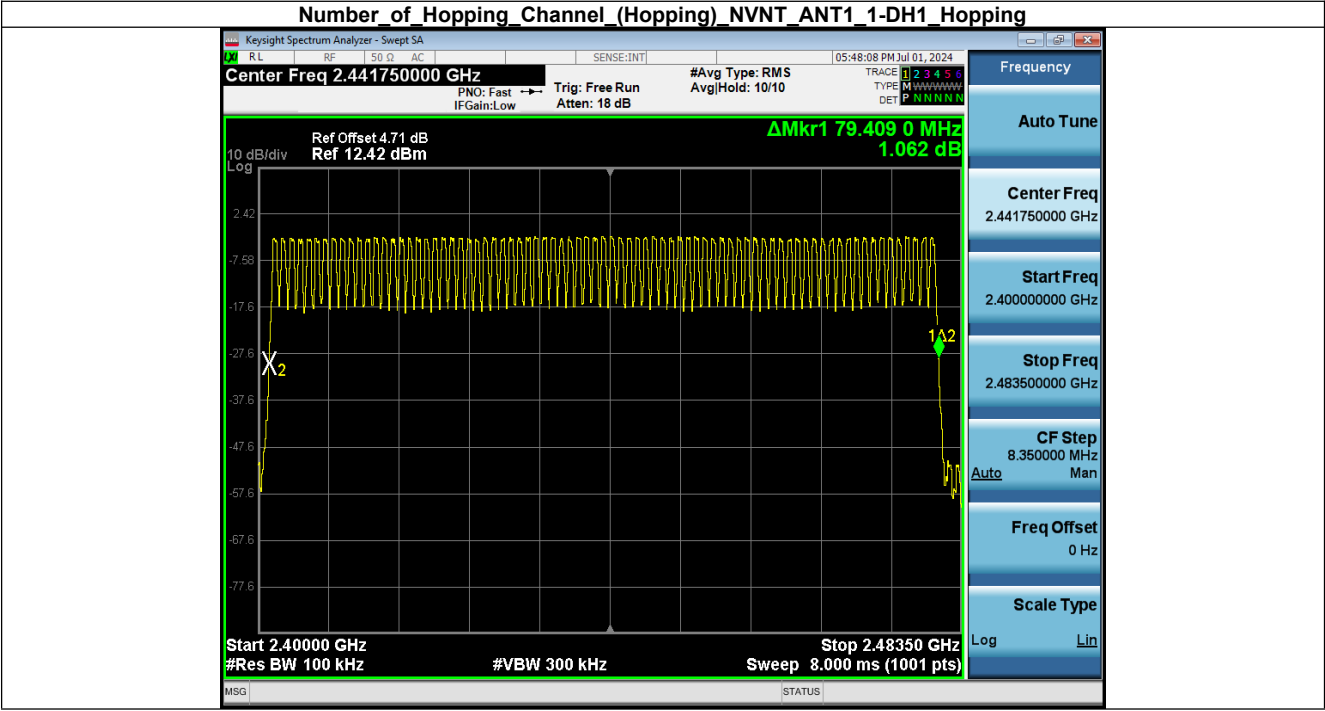


Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



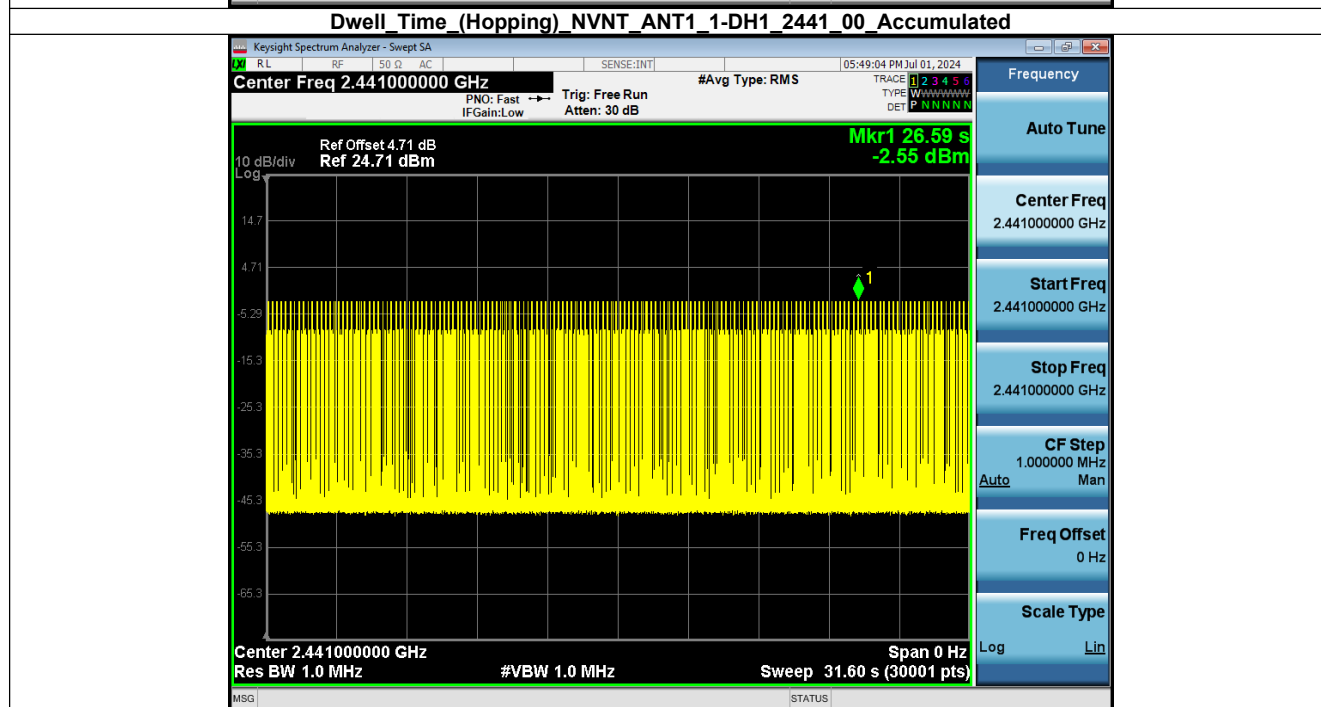
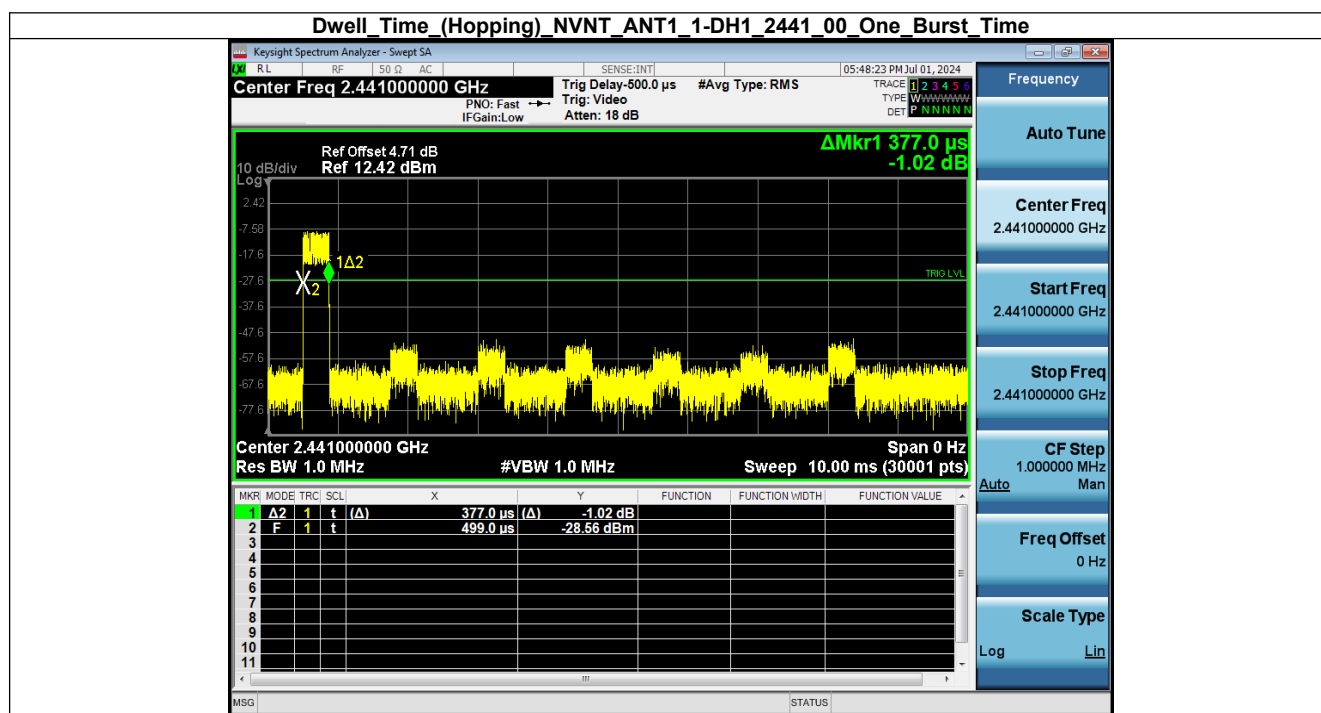
7. Number of Hopping Channel (Hopping)

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

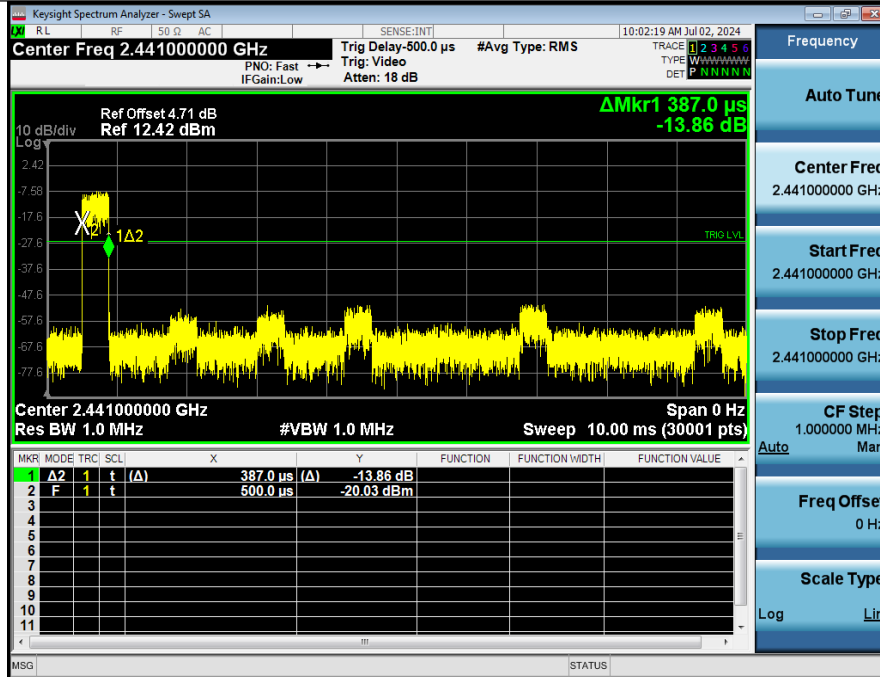


8. Dwell Time (Hopping)

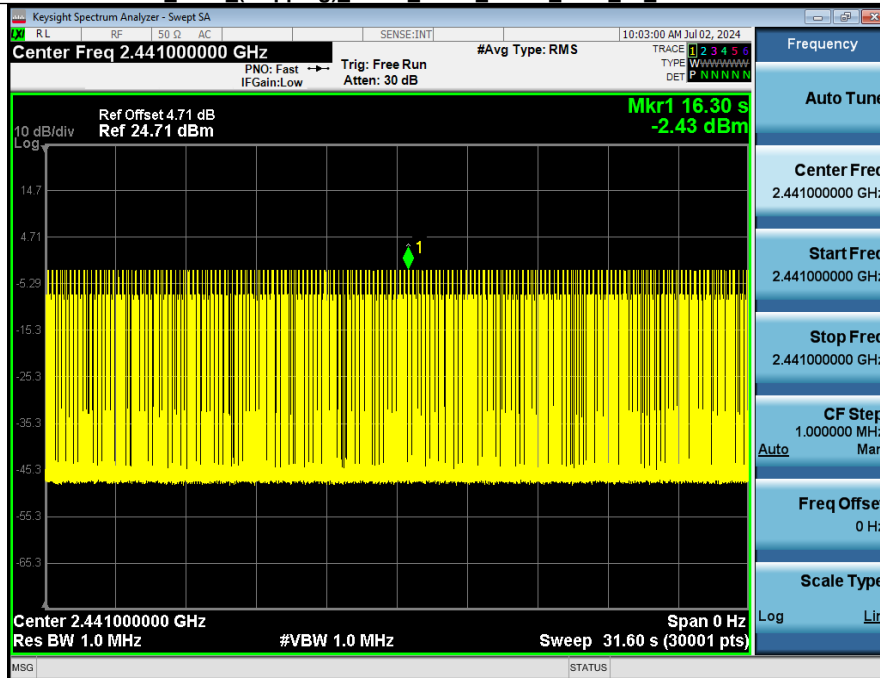
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.377	320.00	120.640	0.40	Pass
NVNT	ANT1	2-DH1	0.387	320.00	123.840	0.40	Pass
NVNT	ANT1	1-DH3	1.633	157.00	256.381	0.40	Pass
NVNT	ANT1	1-DH5	2.881	108.00	311.148	0.40	Pass
NVNT	ANT1	2-DH3	1.639	149.00	244.211	0.40	Pass
NVNT	ANT1	2-DH5	2.887	106.00	306.022	0.40	Pass



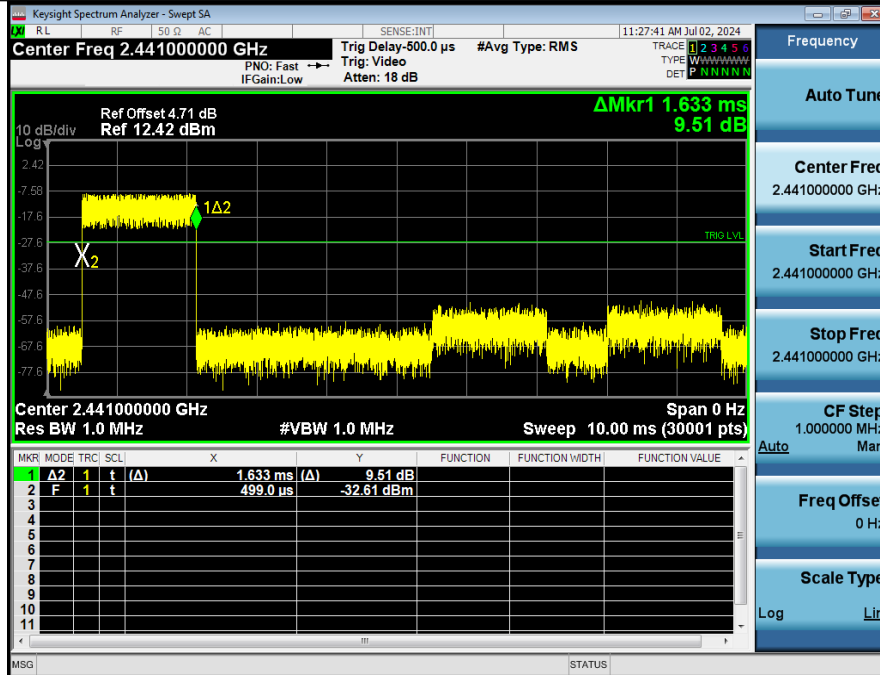
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One_Burst_Time



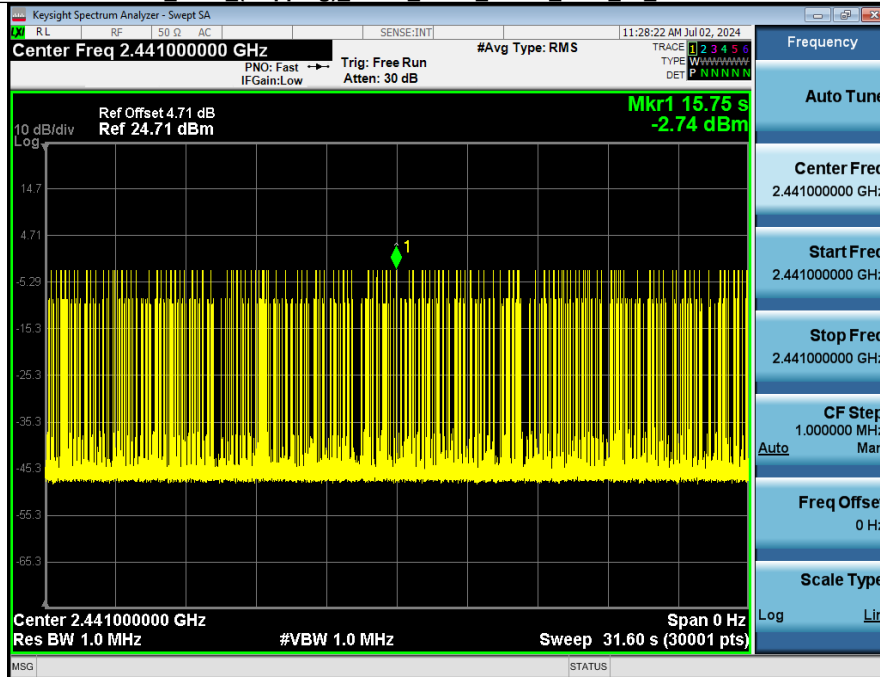
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



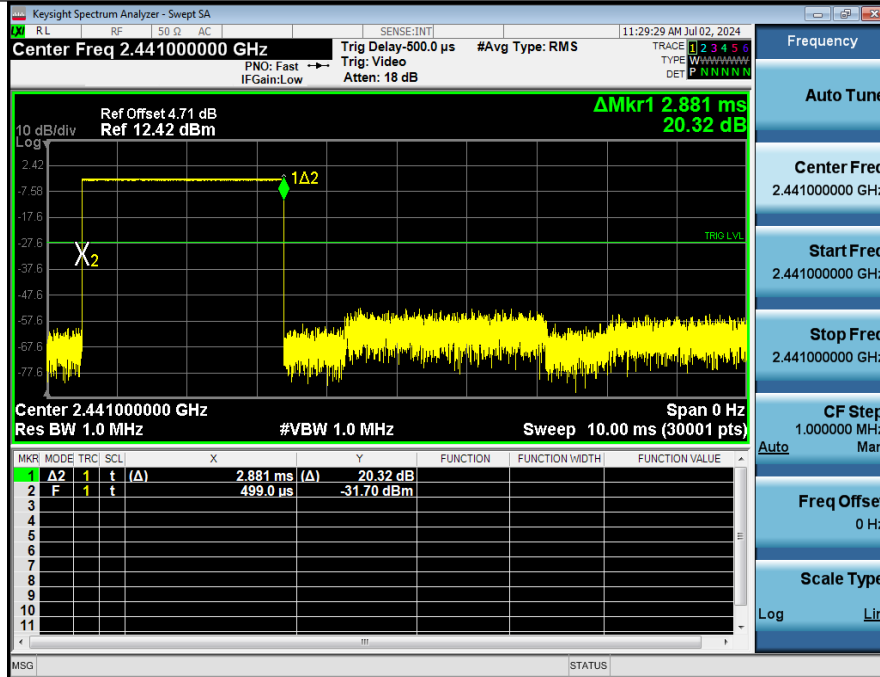
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst Time



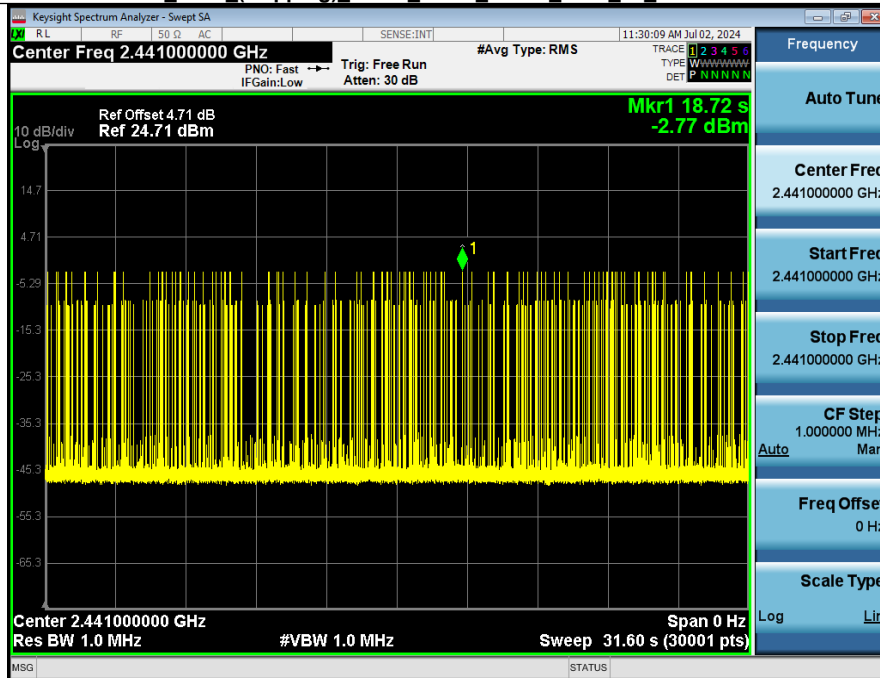
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



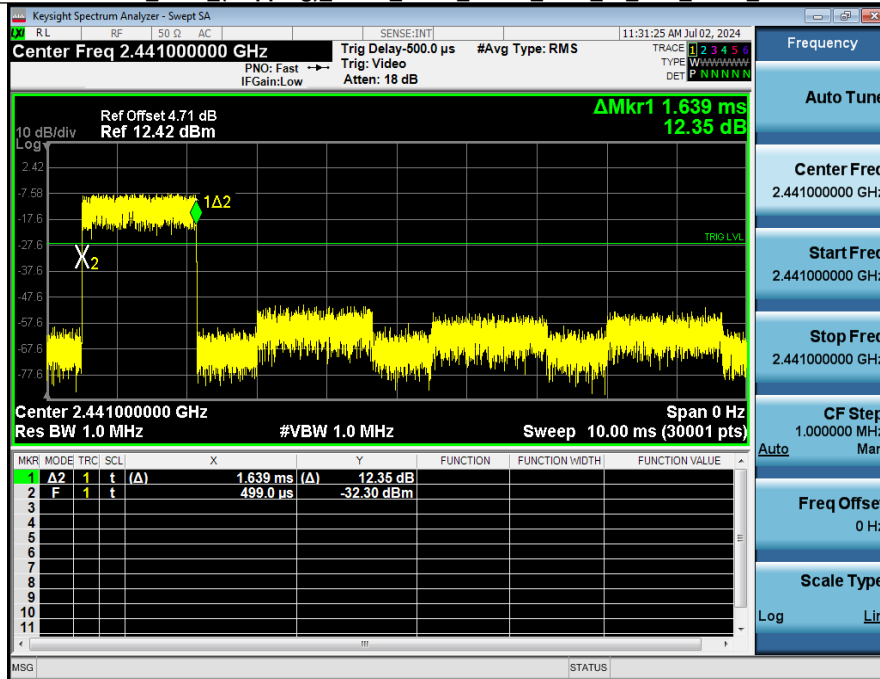
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



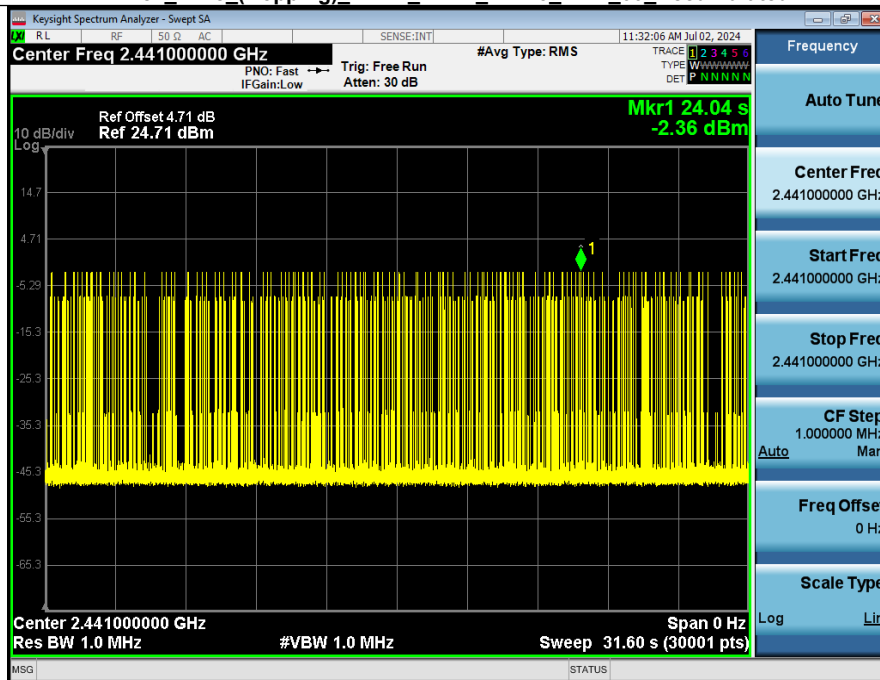
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



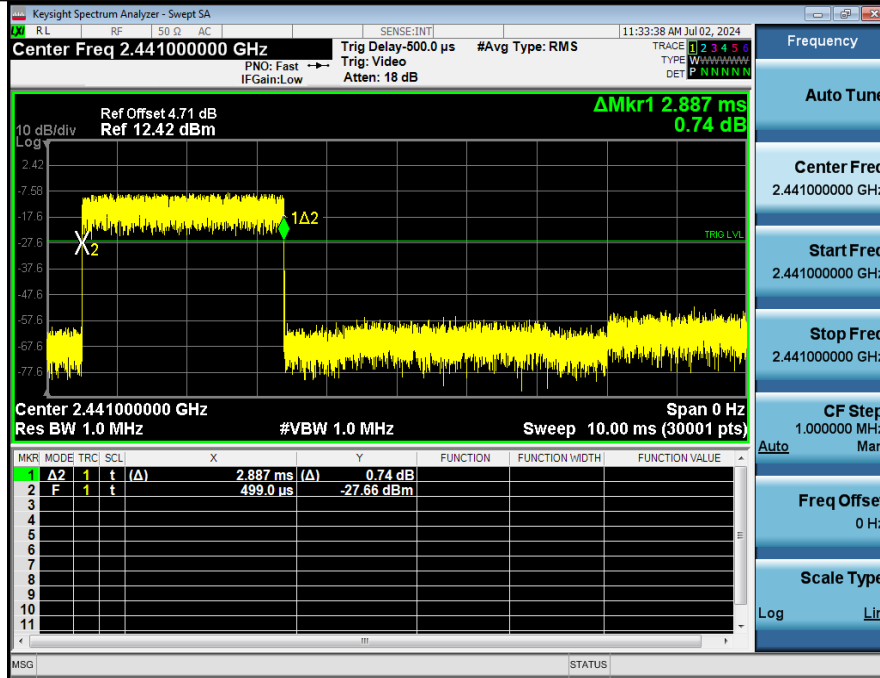
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



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

