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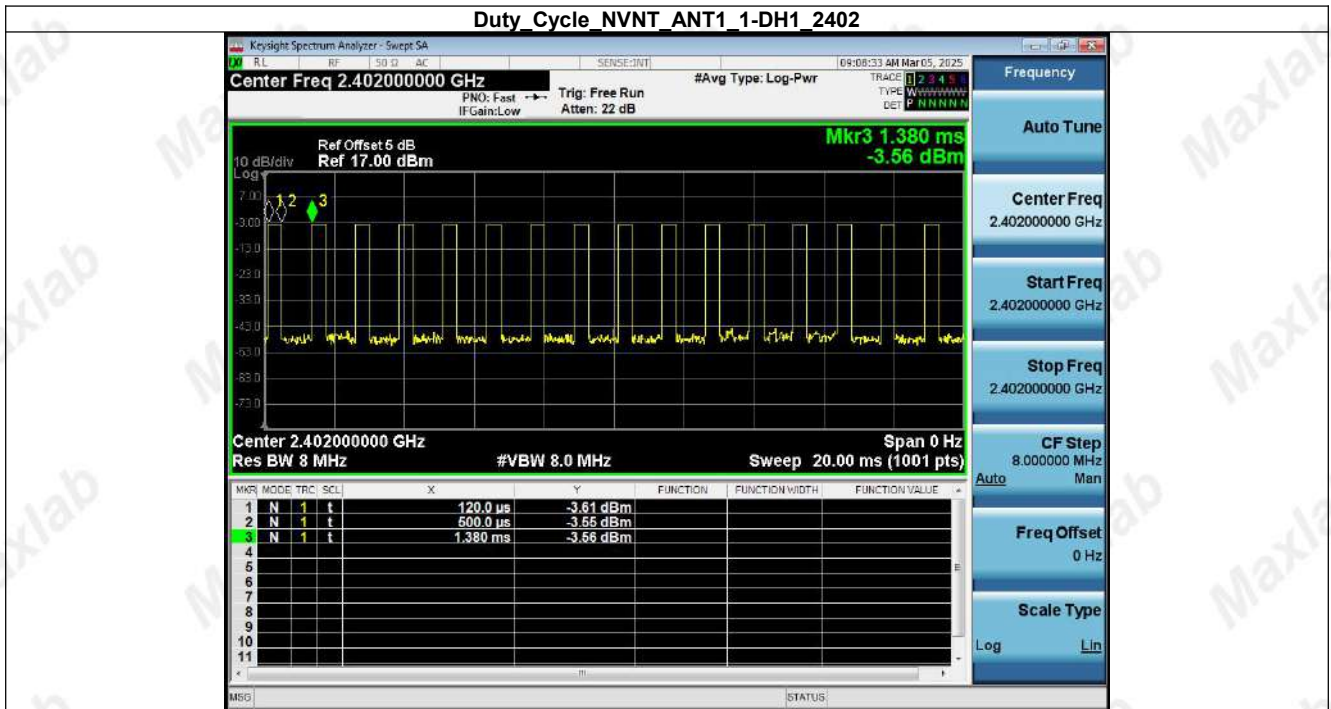
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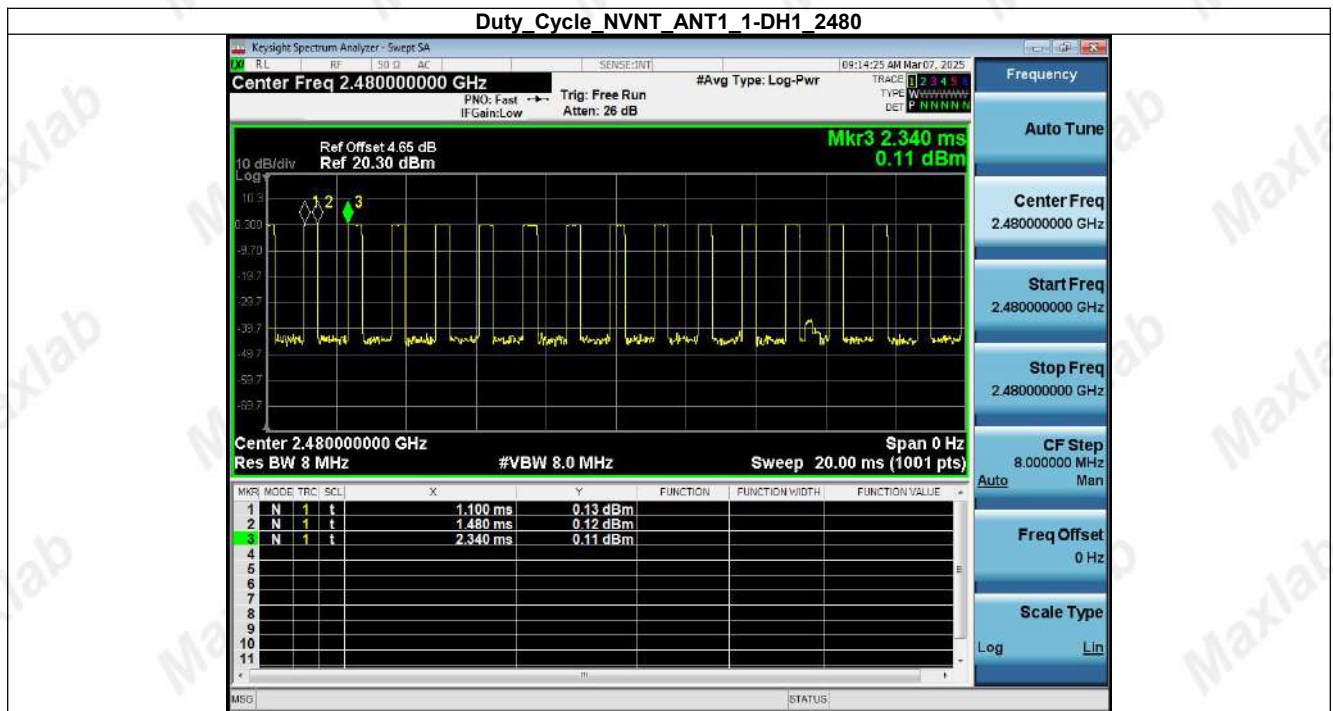
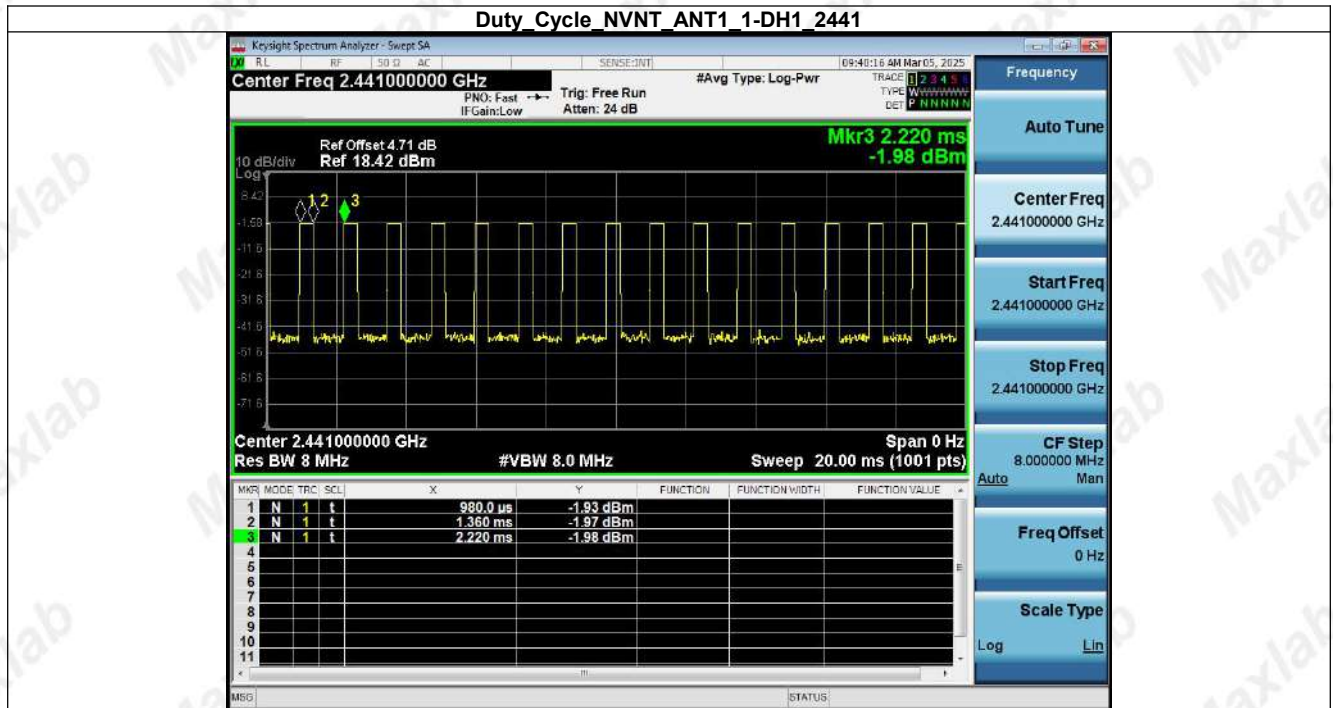
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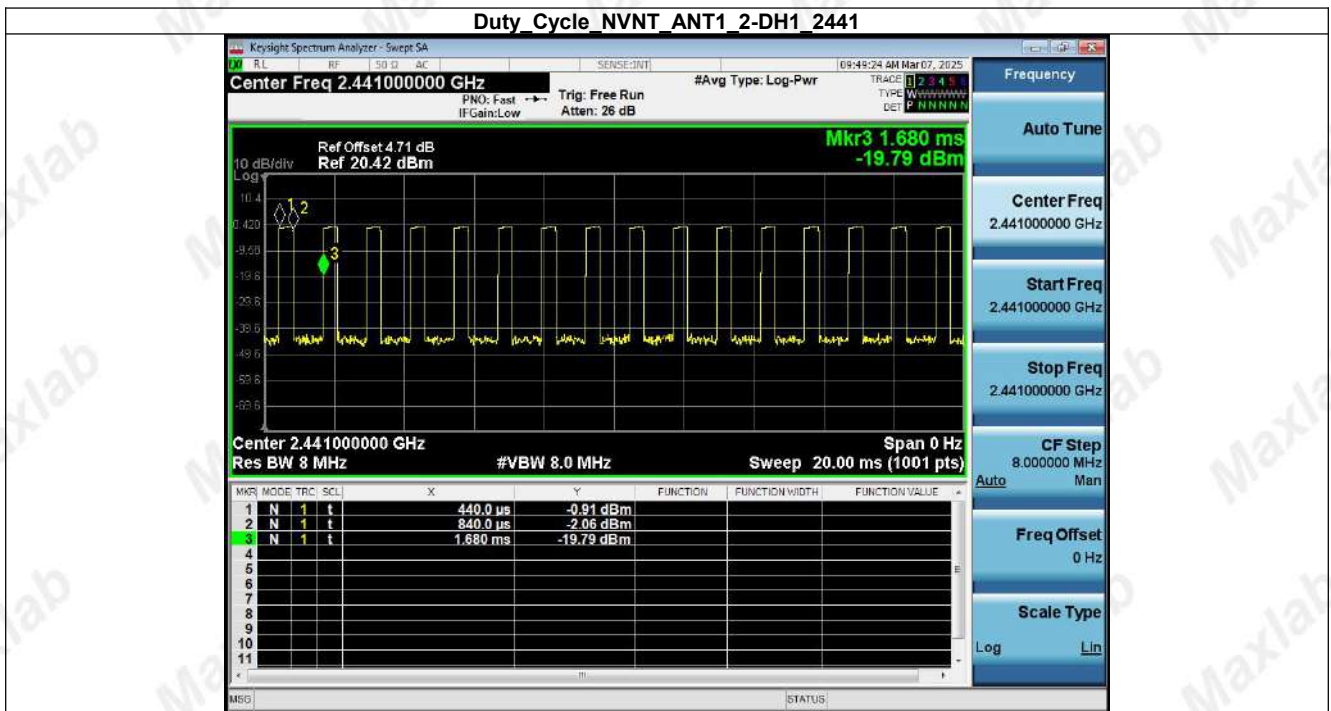
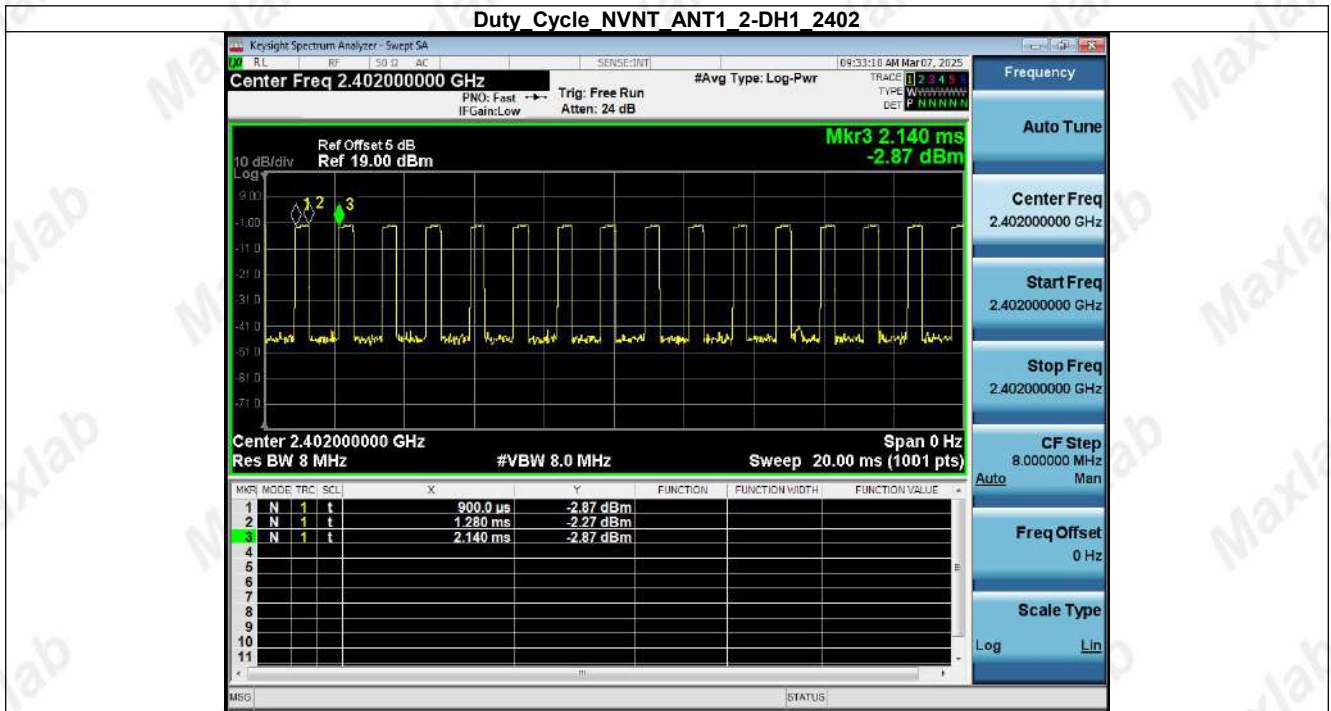
FCC_BT (Part15.247) Test Data

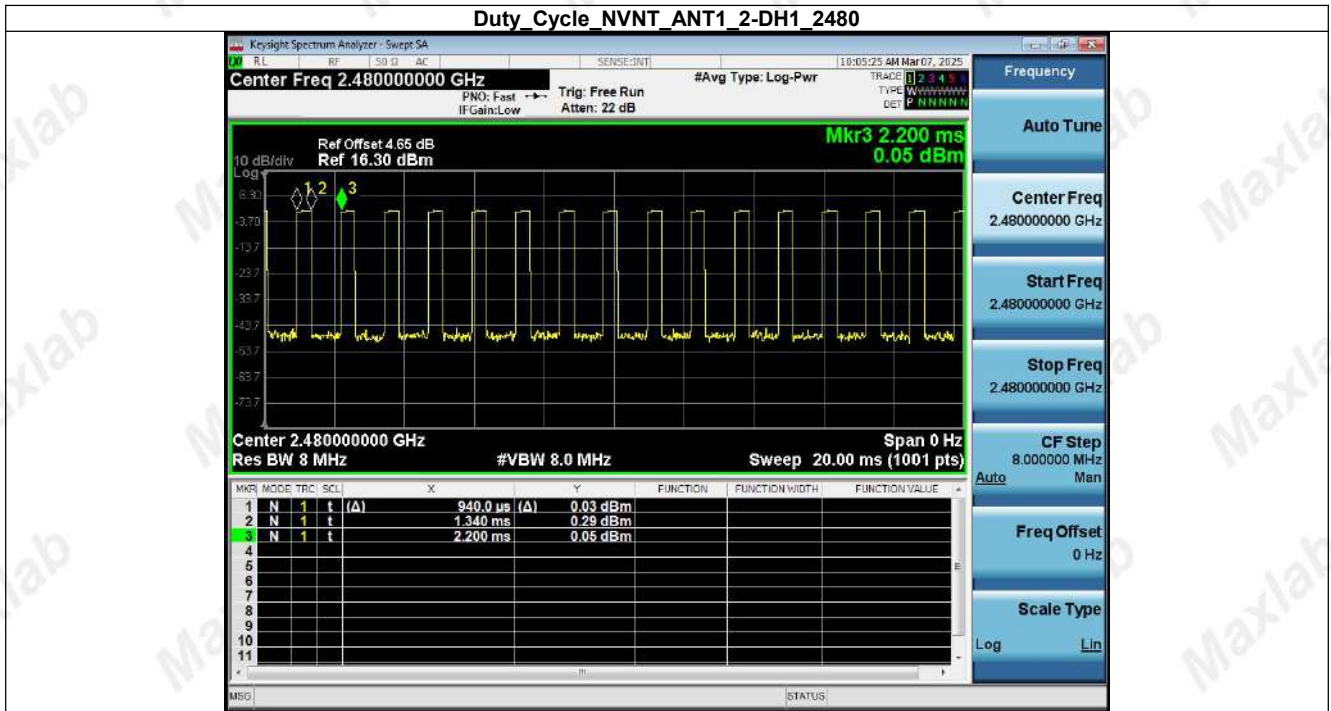
1. Duty Cycle

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









2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.869	No
NVNT	ANT1	1-DH1	2441.00	0.875	No
NVNT	ANT1	1-DH1	2480.00	0.879	No
NVNT	ANT1	2-DH1	2402.00	1.252	Yes
NVNT	ANT1	2-DH1	2441.00	1.252	Yes
NVNT	ANT1	2-DH1	2480.00	1.245	Yes



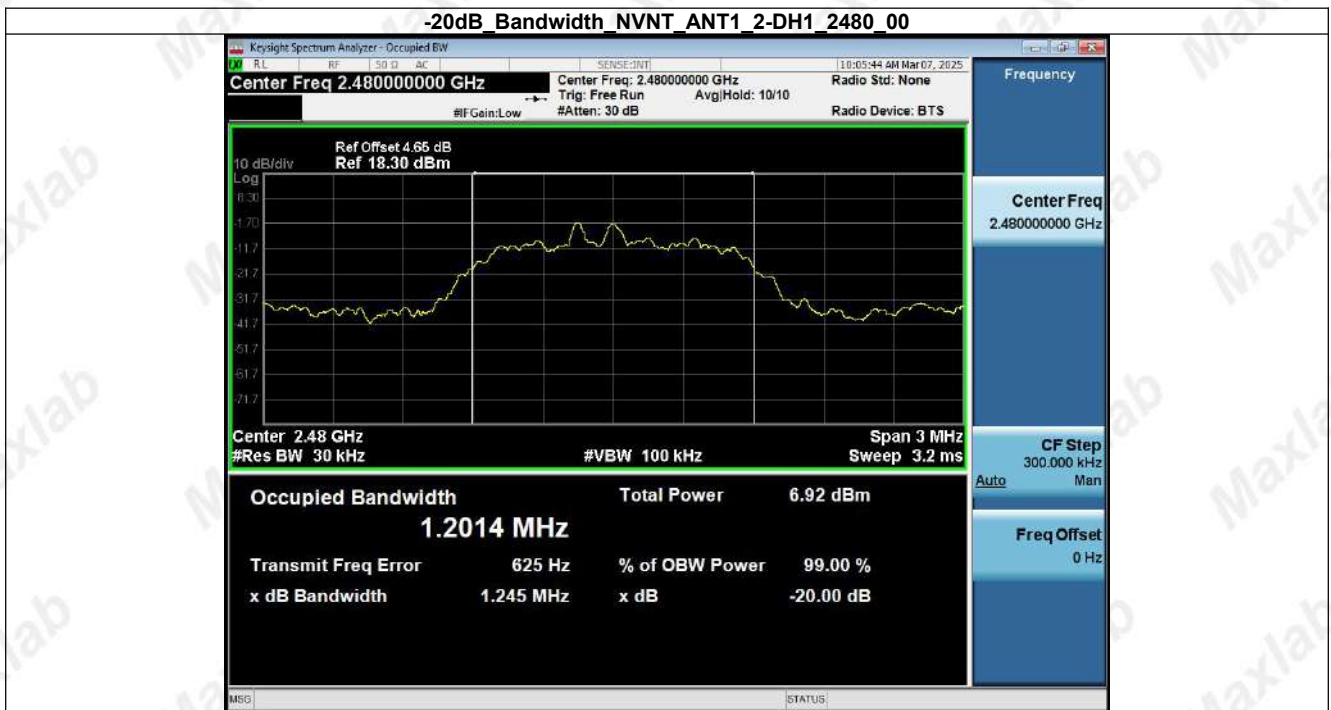
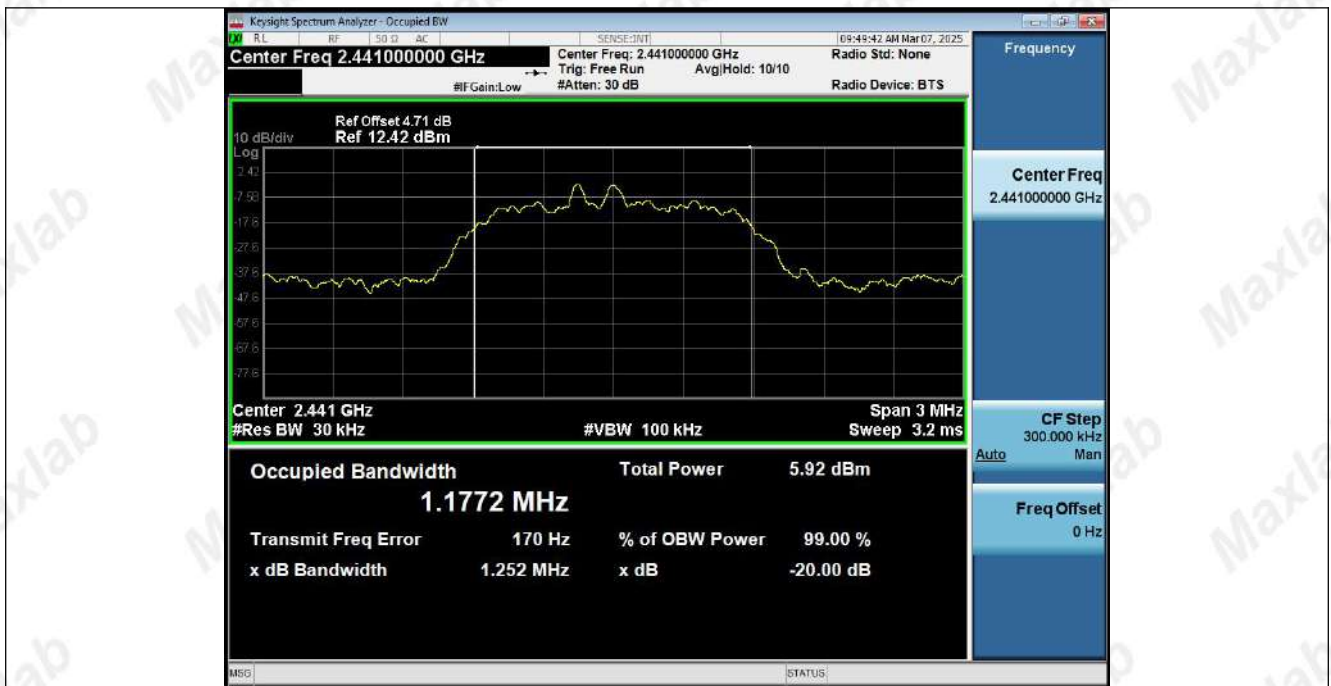
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2441_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00

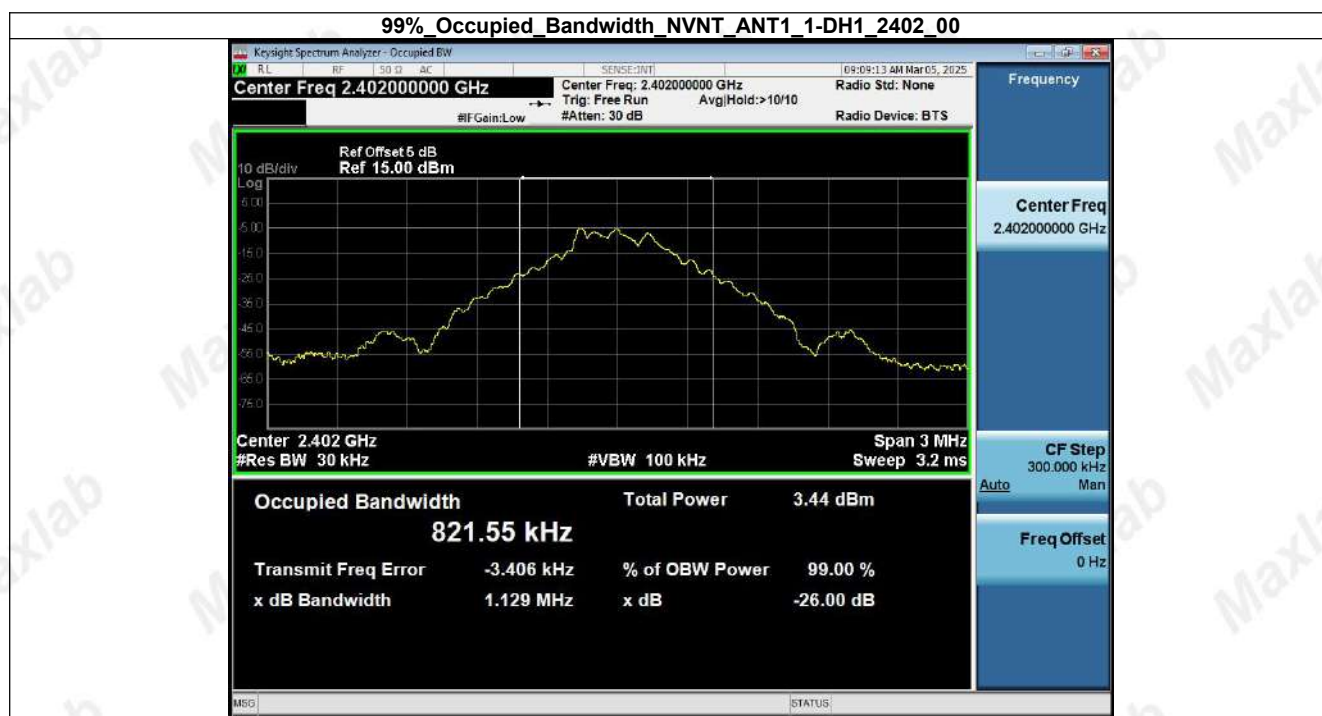


-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



3. 99% Occupied Bandwidth

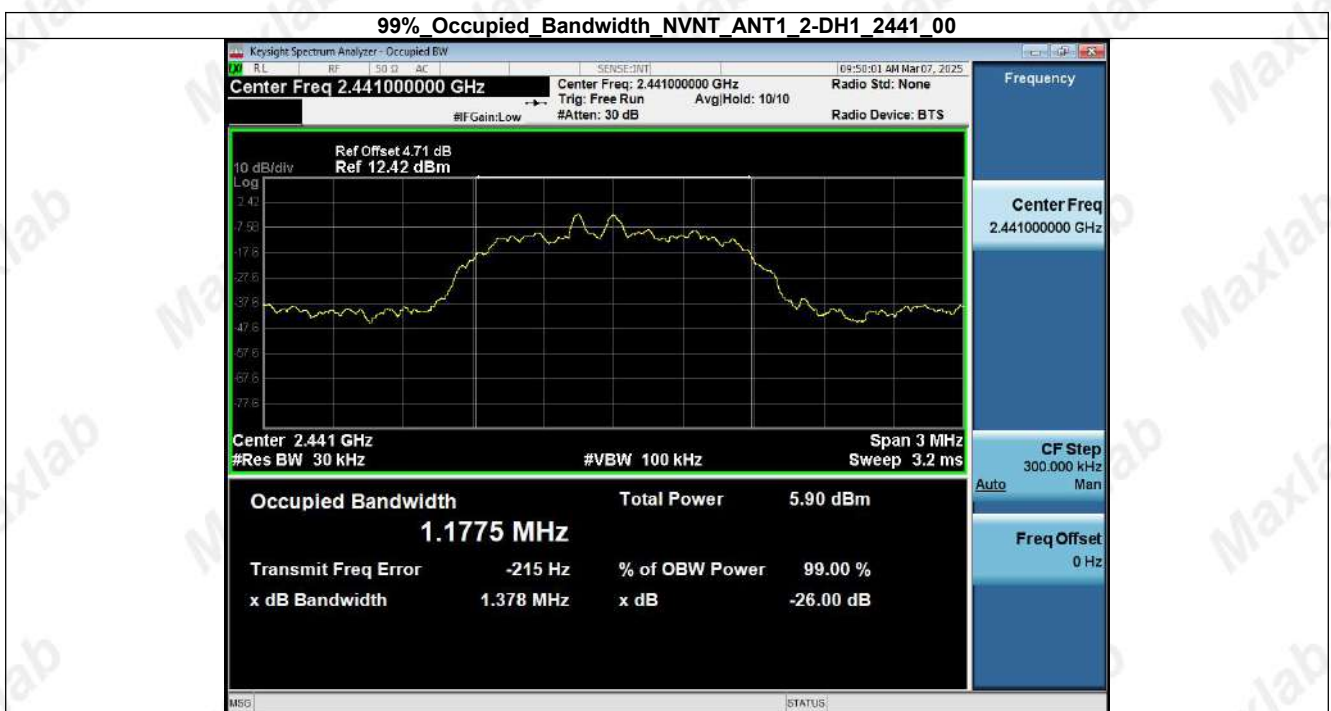
Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.822
NVNT	ANT1	1-DH1	2441.00	0.823
NVNT	ANT1	1-DH1	2480.00	0.822
NVNT	ANT1	2-DH1	2402.00	1.168
NVNT	ANT1	2-DH1	2441.00	1.178
NVNT	ANT1	2-DH1	2480.00	1.204



99% Occupied Bandwidth_NVNT_ANT1_1-DH1_2441_00



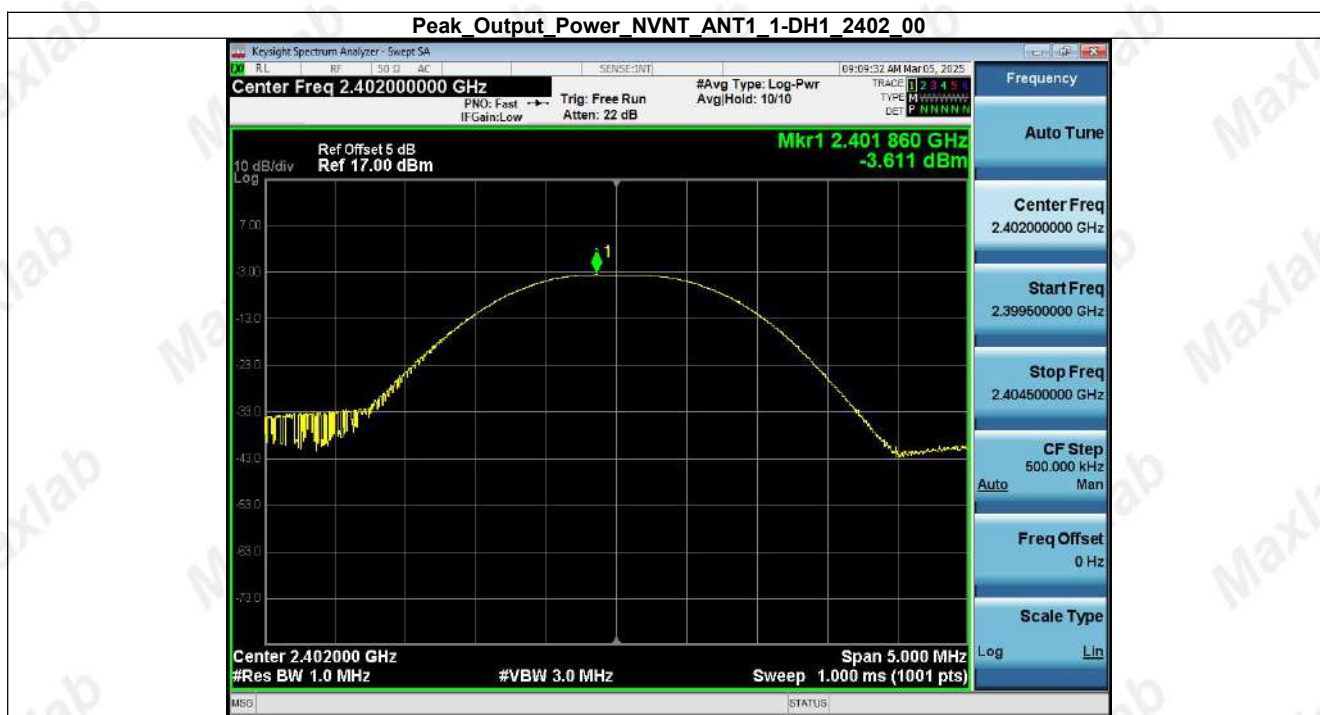
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00





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	-3.61	0.44	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-1.96	0.64	1000	Pass
NVNT	ANT1	1-DH1	2480.00	0.04	1.01	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-2.07	0.62	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.28	0.94	125	Pass
NVNT	ANT1	2-DH1	2480.00	0.49	1.12	125	Pass



Peak Output Power NVNT_ANT1_1-DH1_2441_00



Peak_Output_Power_NVNT_ANT1_2-DH1_2402_00





5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-3.608	-41.314	-23.608	Pass
NVNT	ANT1	1-DH1	2441.00	-1.957	-44.414	-21.957	Pass
NVNT	ANT1	1-DH1	2480.00	0.032	-50.366	-19.968	Pass
NVNT	ANT1	2-DH1	2402.00	-2.912	-56.226	-22.912	Pass
NVNT	ANT1	2-DH1	2441.00	-0.936	-32.292	-20.936	Pass
NVNT	ANT1	2-DH1	2480.00	0.019	-48.647	-19.981	Pass













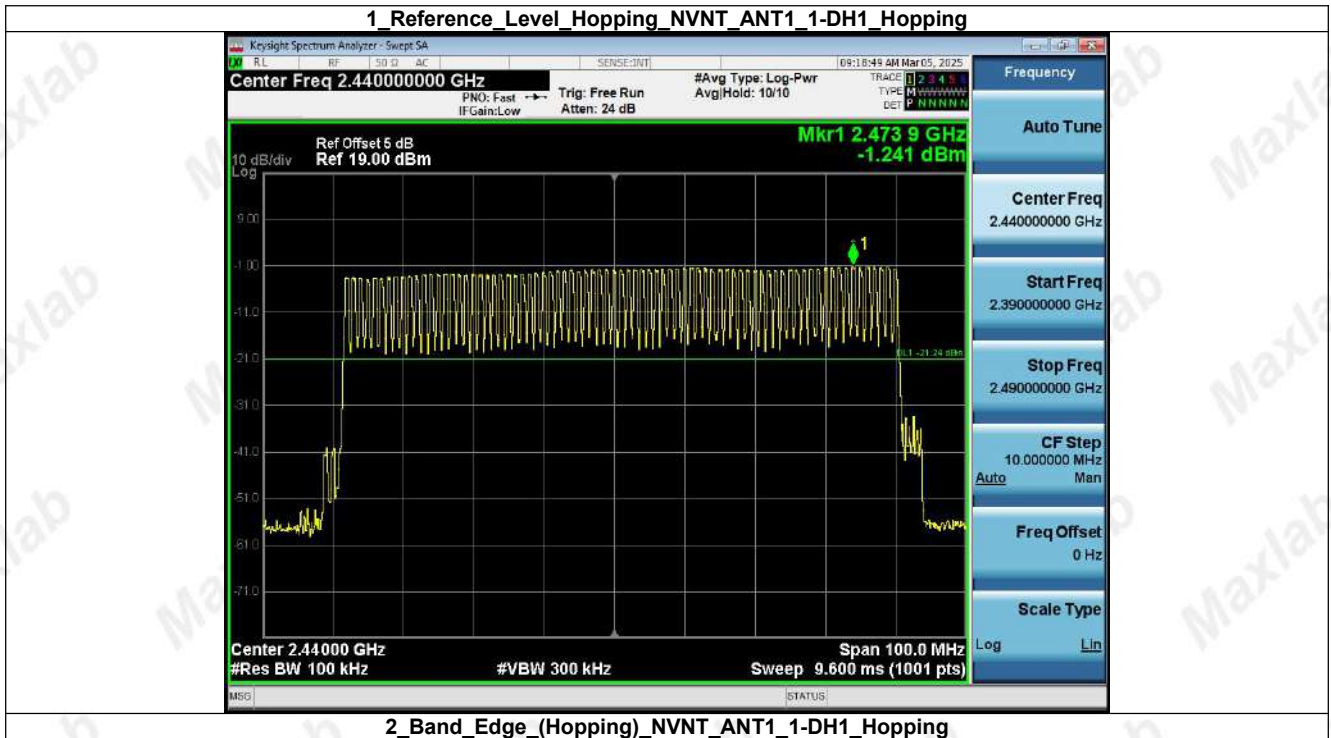
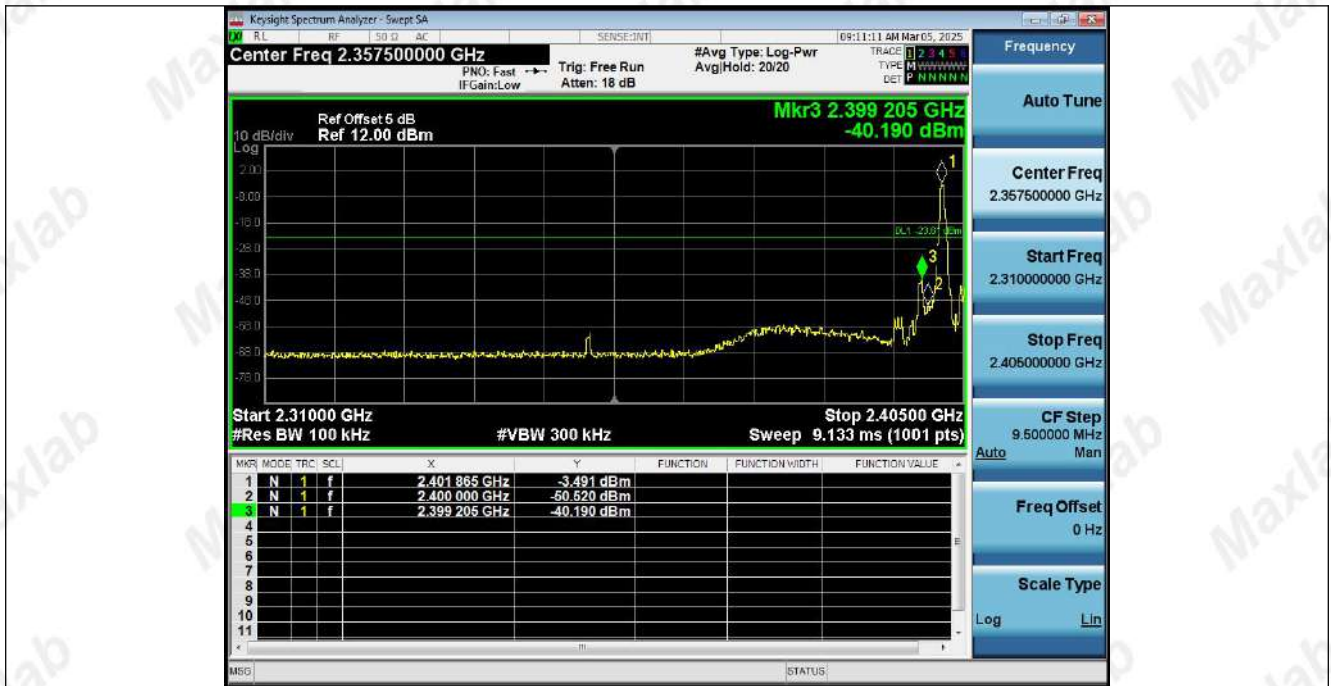
6. Bandedge

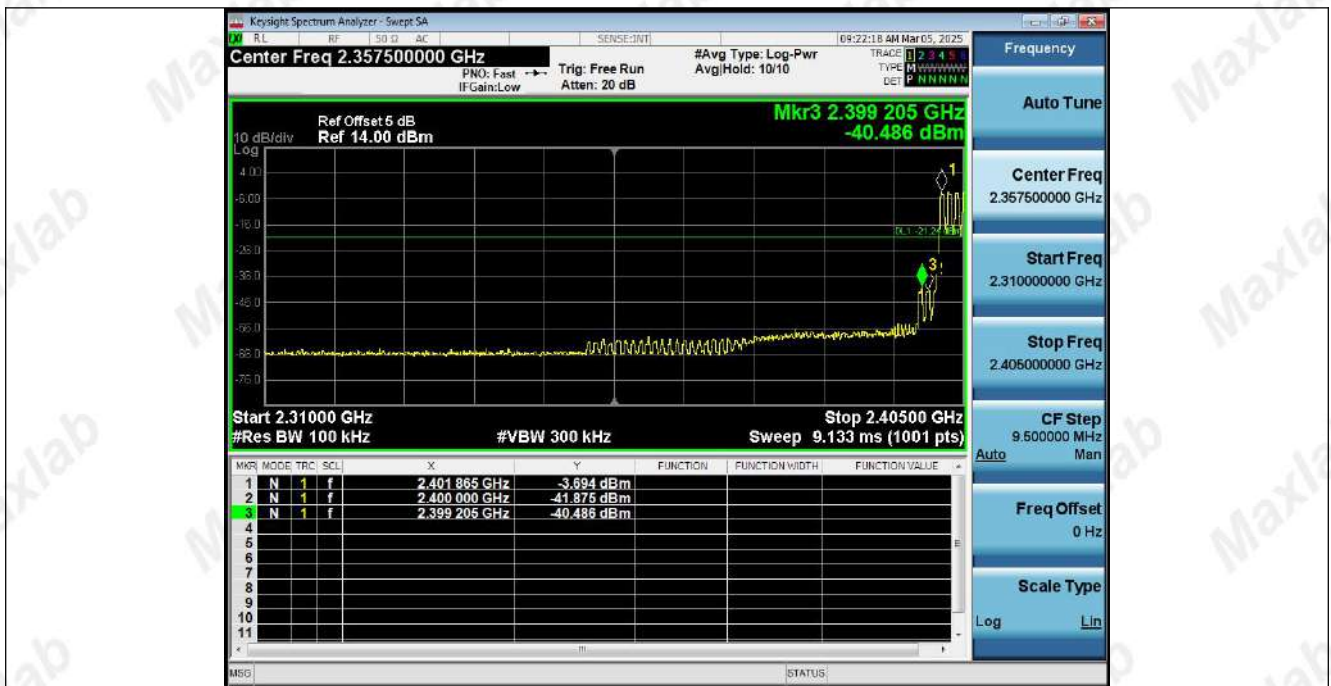
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-3.608	-40.190	-23.608	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-1.241	-40.486	-21.241	Pass
NVNT	ANT1	1-DH1	2480.00	0.032	-34.801	-19.968	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-0.118	-35.253	-20.118	Pass
NVNT	ANT1	2-DH1	2402.00	-2.912	-37.613	-22.912	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	0.404	-37.705	-19.596	Pass
NVNT	ANT1	2-DH1	2480.00	0.019	-37.519	-19.981	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.031	-37.791	-19.969	Pass

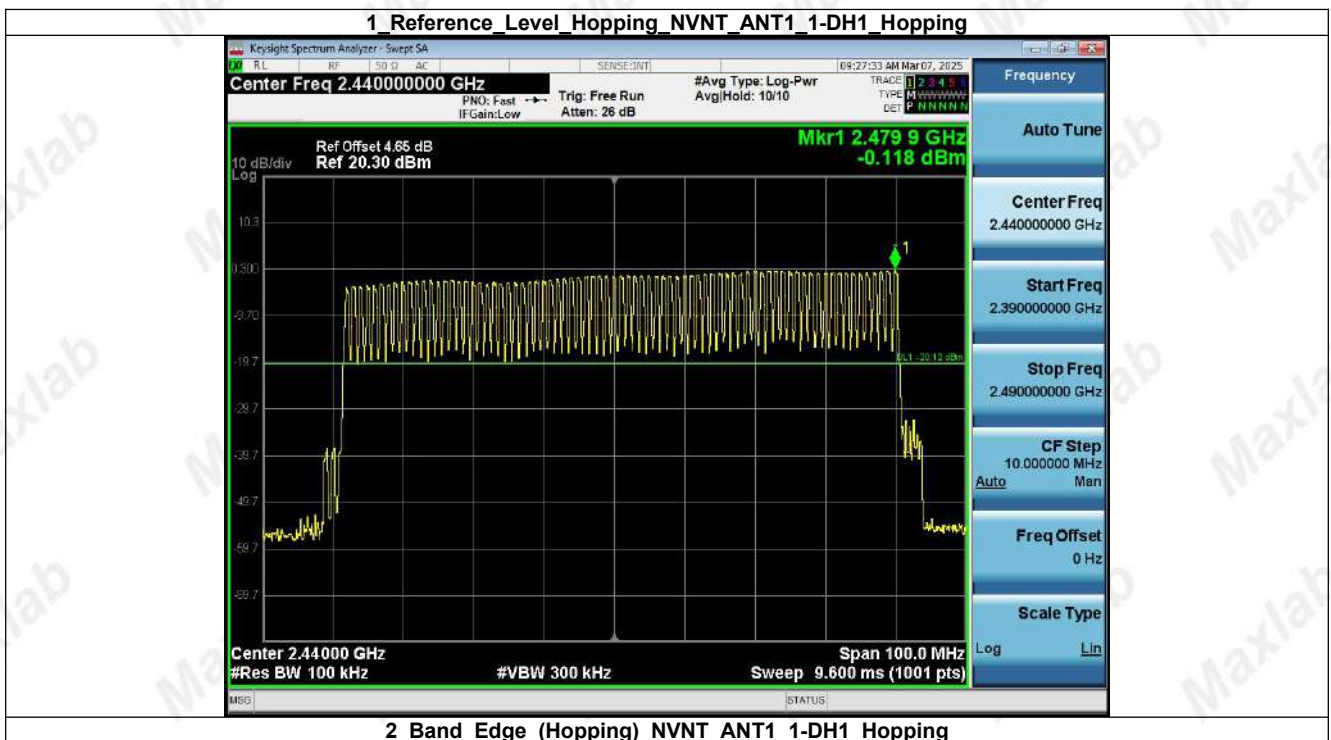
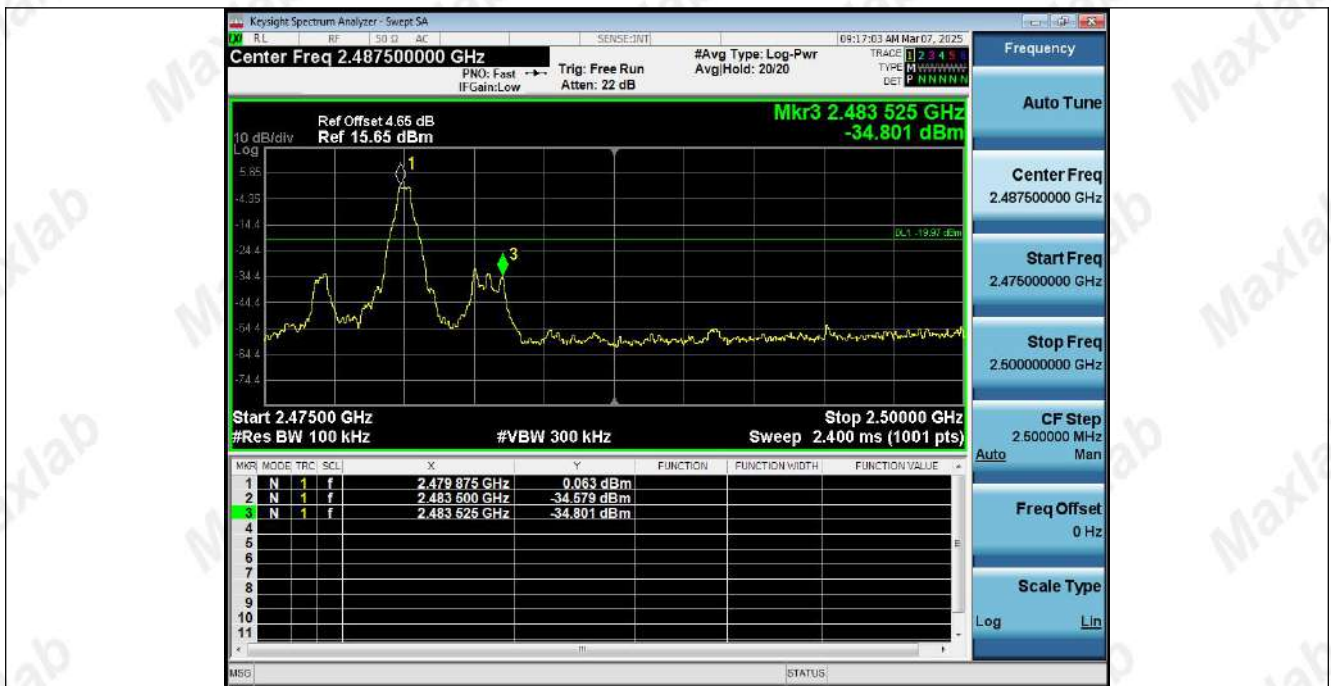
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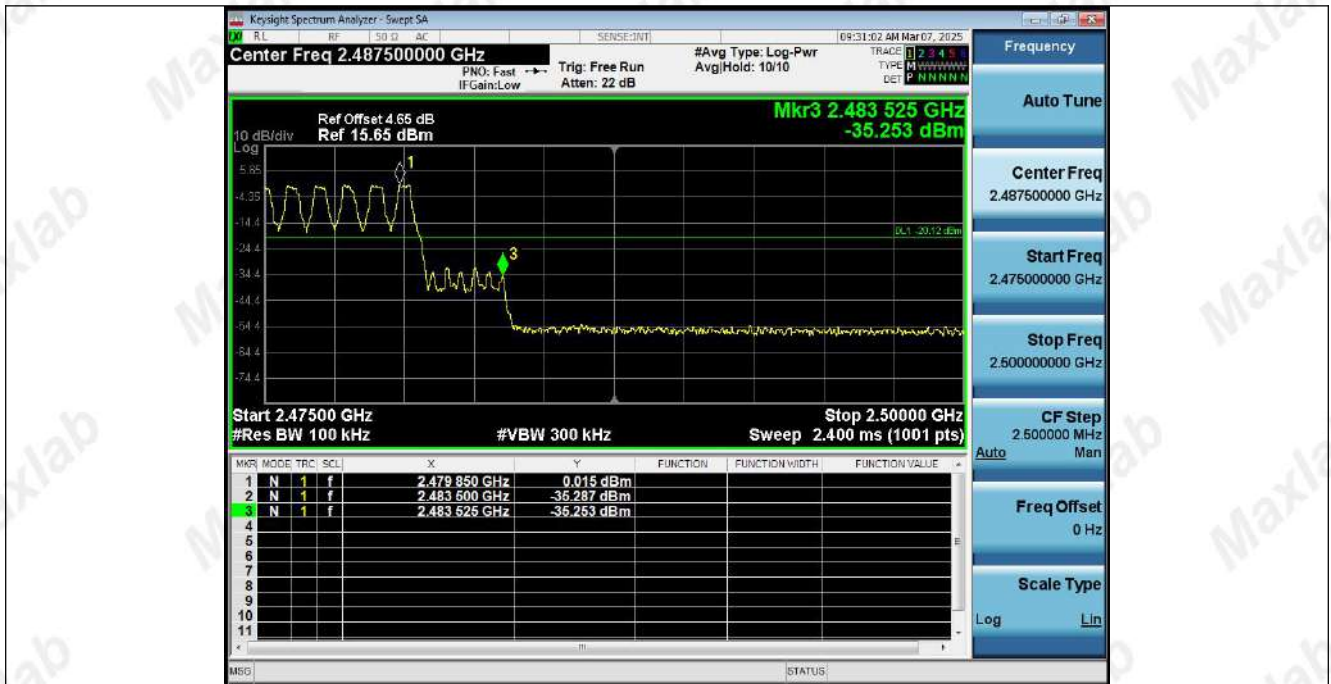
2_Bandedge_NVNT_ANT1_1-DH1_2402_00







2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



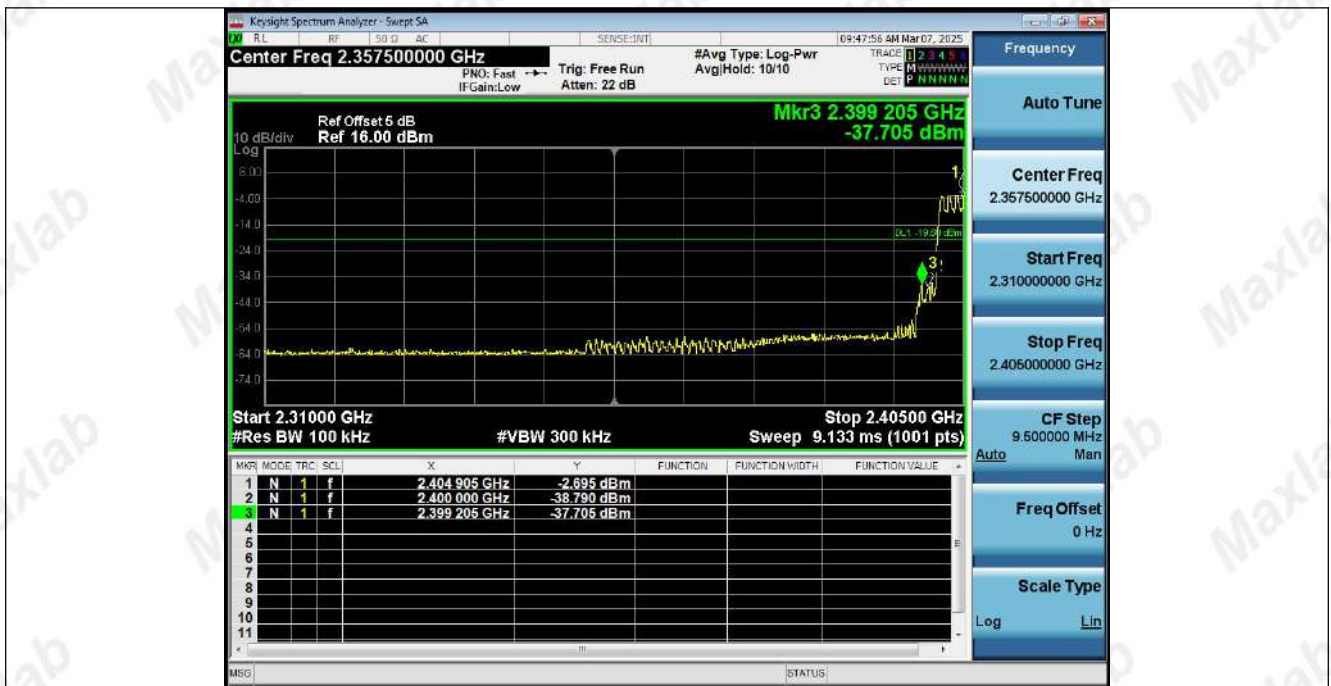
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



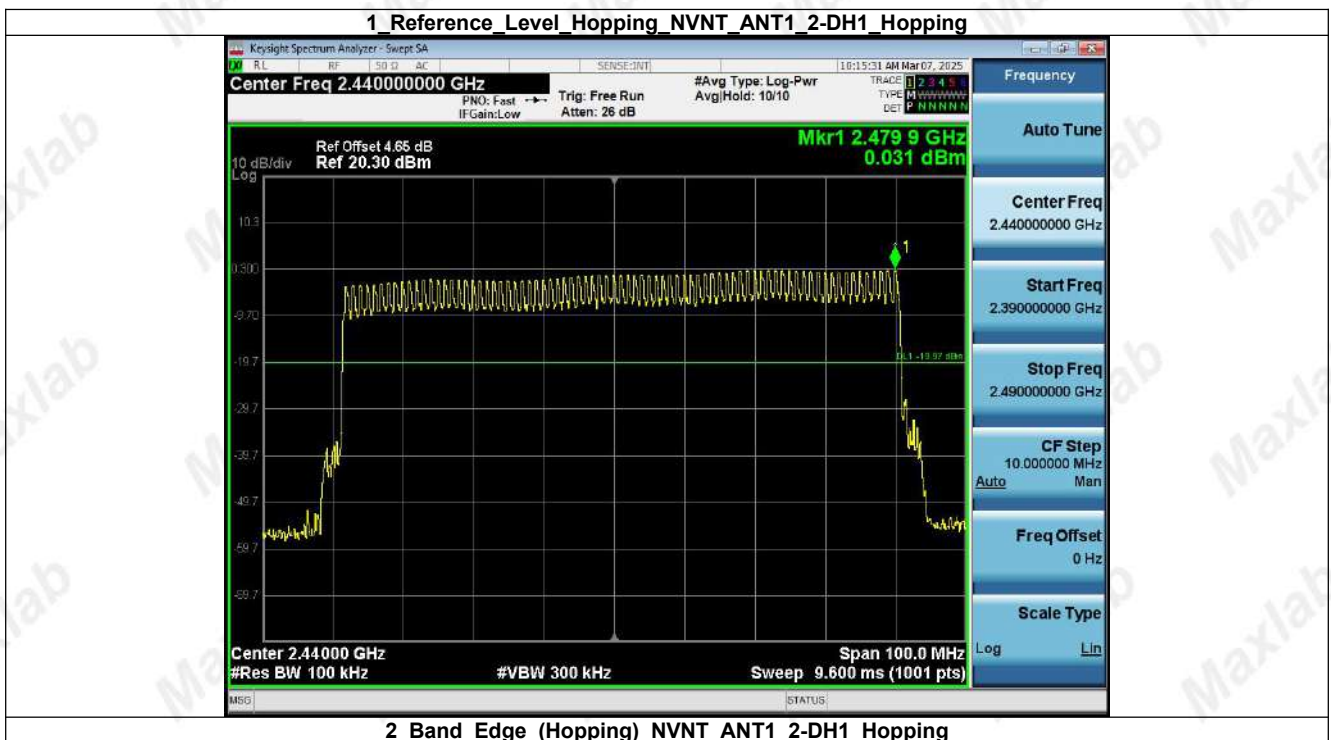
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



2 Bandedge_NVNT_ANT1_2-DH1_2480_00

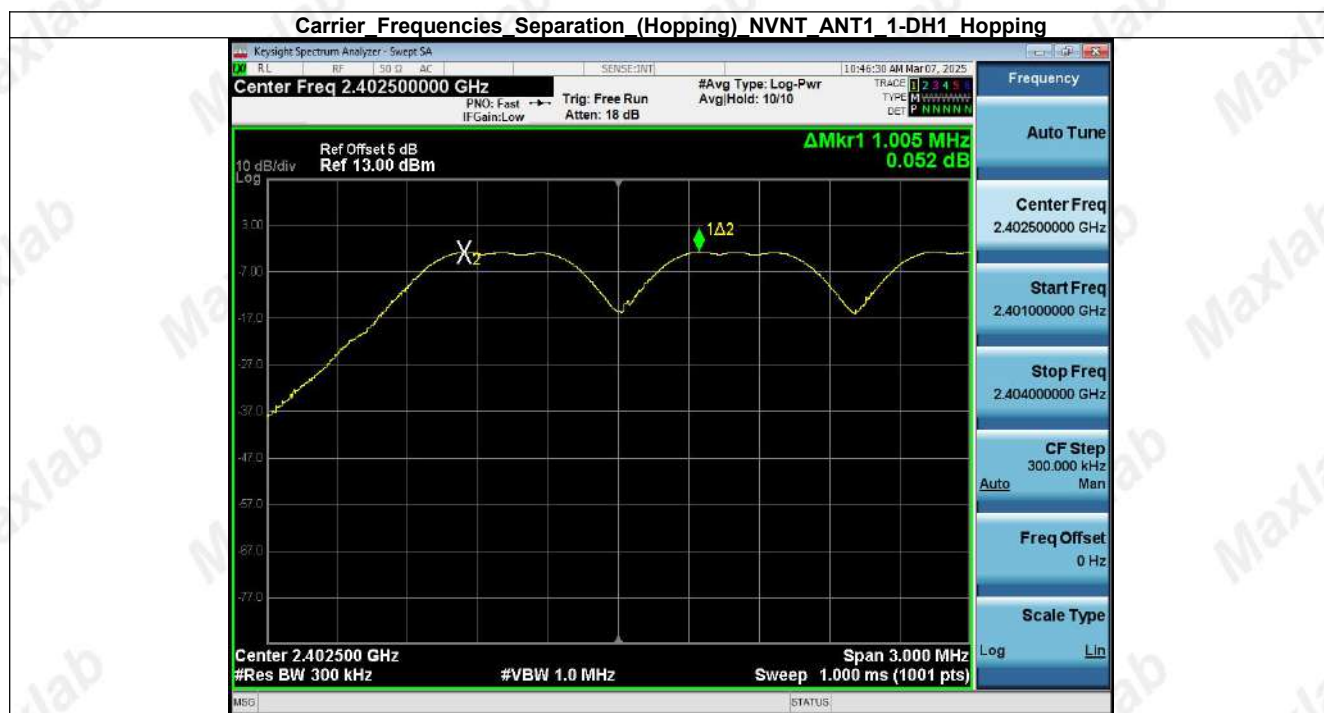


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



7. Carrier Frequencies Separation (Hopping)

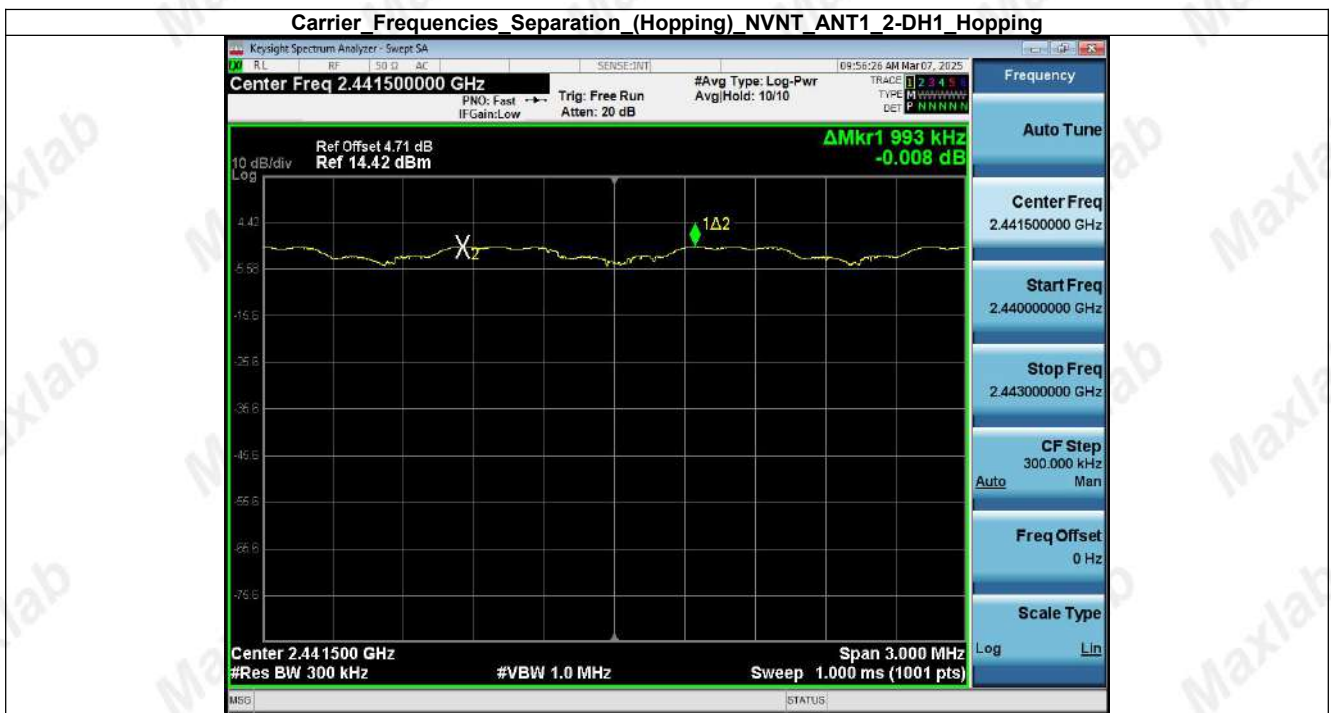
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2401.840	2402.845	1.00	0.869	Pass
NVNT	ANT1	1-DH1	2441.00	2440.852	2441.851	1.00	0.875	Pass
NVNT	ANT1	1-DH1	2480.00	2478.852	2479.851	1.00	0.879	Pass
NVNT	ANT1	2-DH1	2402.00	2401.846	2402.848	1.00	0.835	Pass
NVNT	ANT1	2-DH1	2441.00	2440.852	2441.845	0.99	0.835	Pass
NVNT	ANT1	2-DH1	2480.00	2478.849	2479.845	1.00	0.830	Pass



Carrier Frequencies Separation (Hopping) NVNT ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping

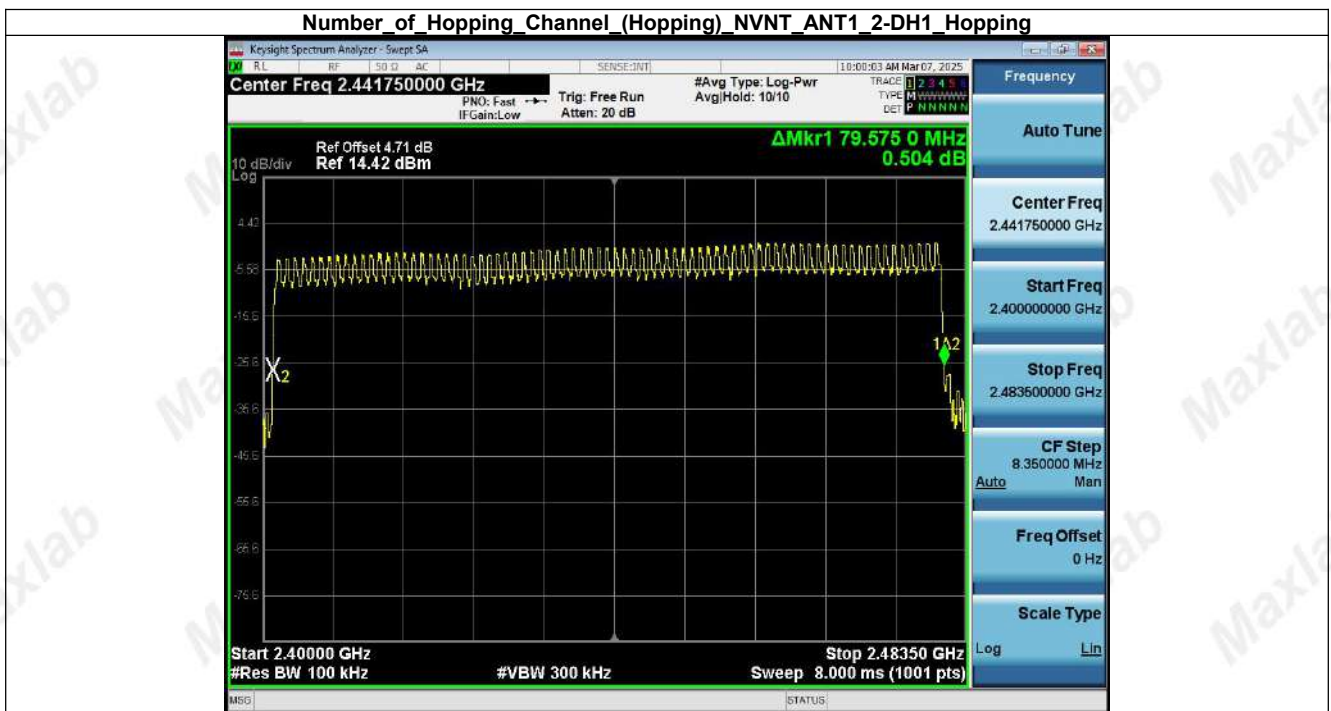
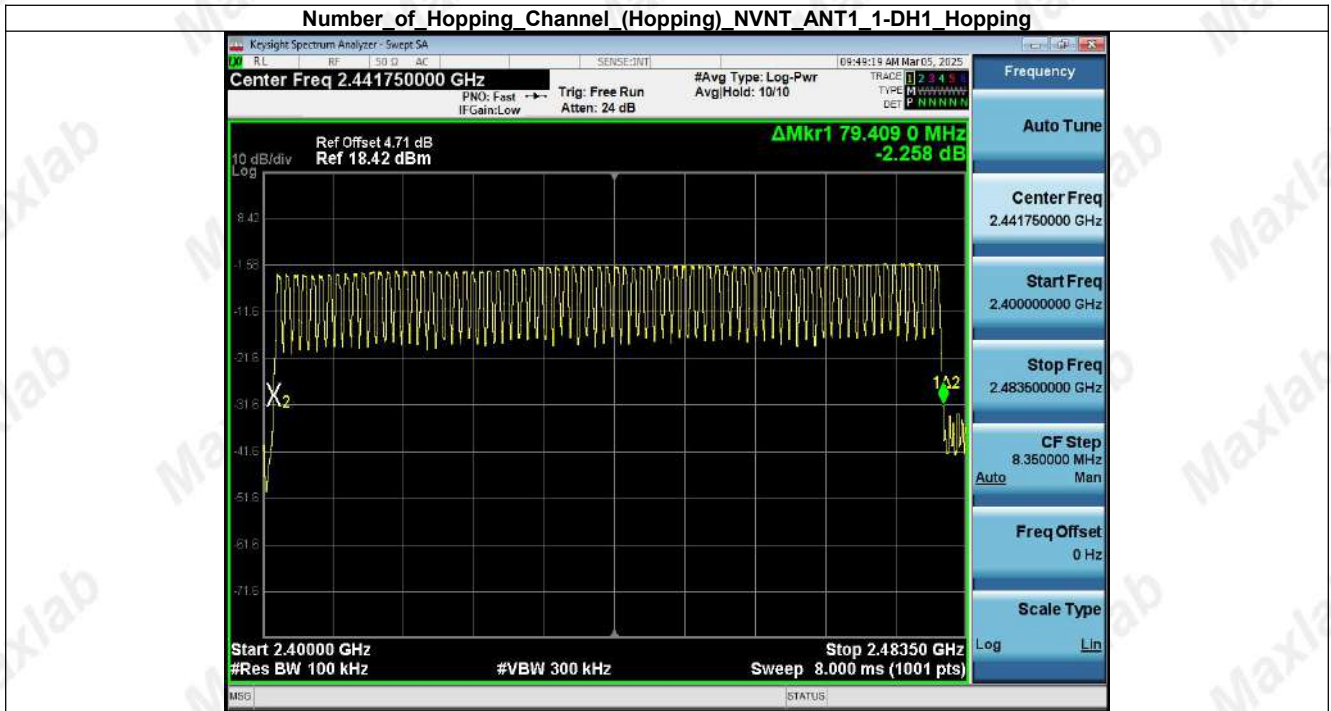


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



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



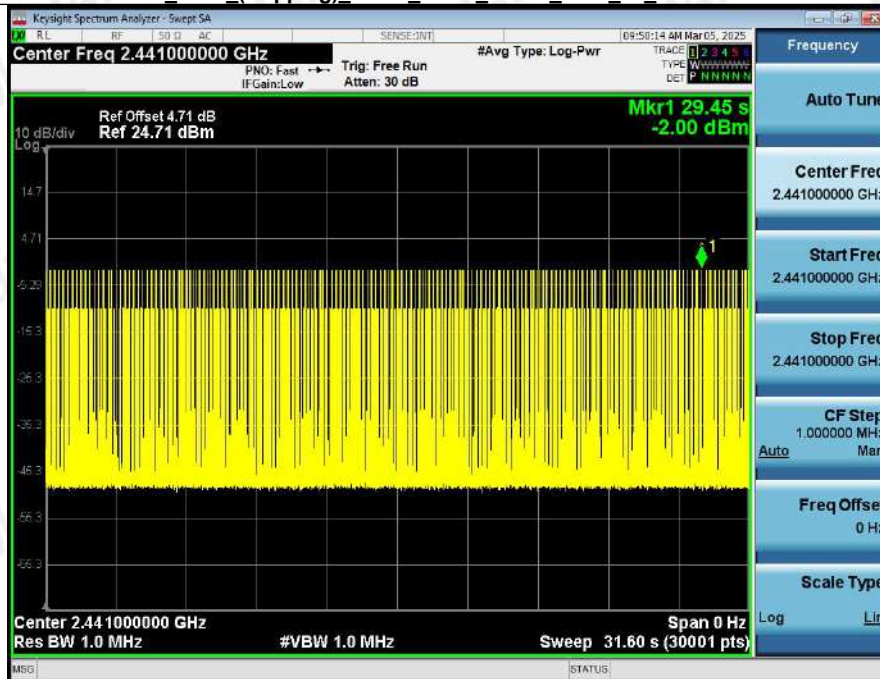
9. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.400	319.00	127.600	0.40	Pass
NVNT	ANT1	2-DH1	0.410	319.00	130.790	0.40	Pass
NVNT	ANT1	1-DH3	1.650	160.00	264.000	0.40	Pass
NVNT	ANT1	1-DH5	2.900	106.00	307.400	0.40	Pass
NVNT	ANT1	2-DH3	1.650	163.00	268.950	0.40	Pass
NVNT	ANT1	2-DH5	2.900	105.00	304.500	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

