

FCC ID:2BCCTITT12WE

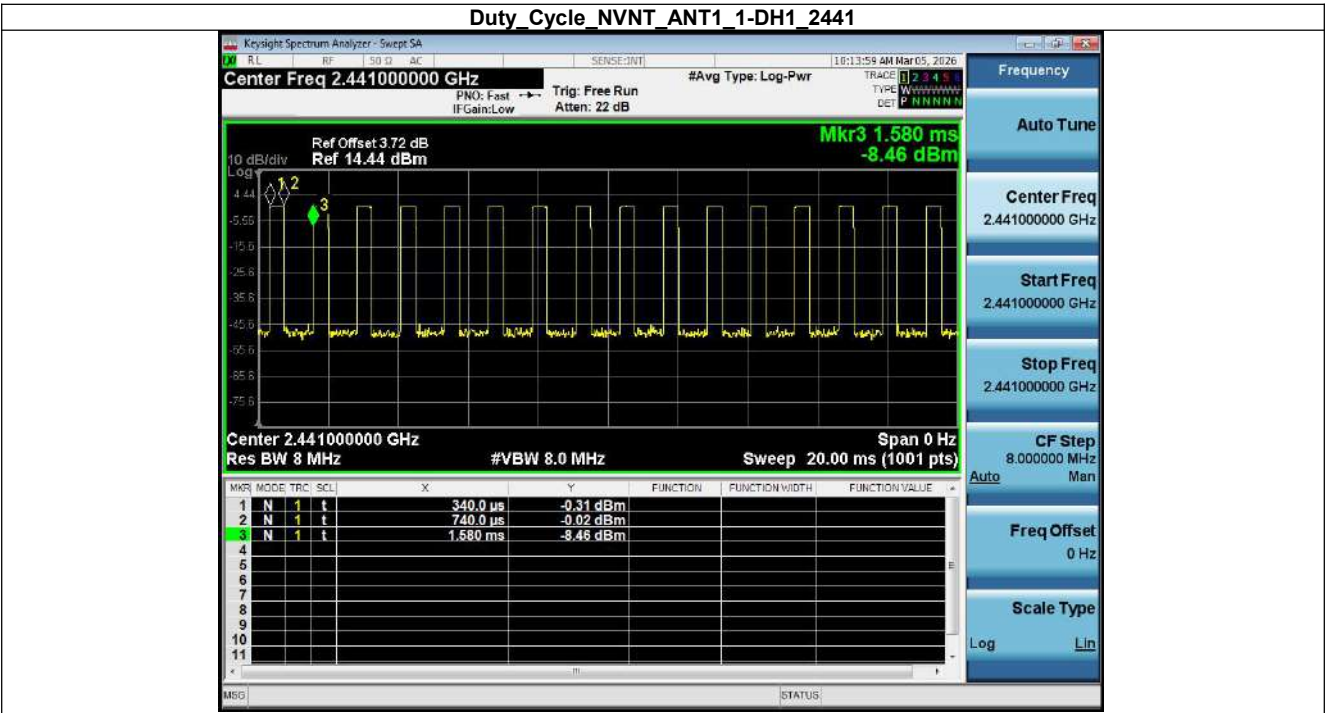
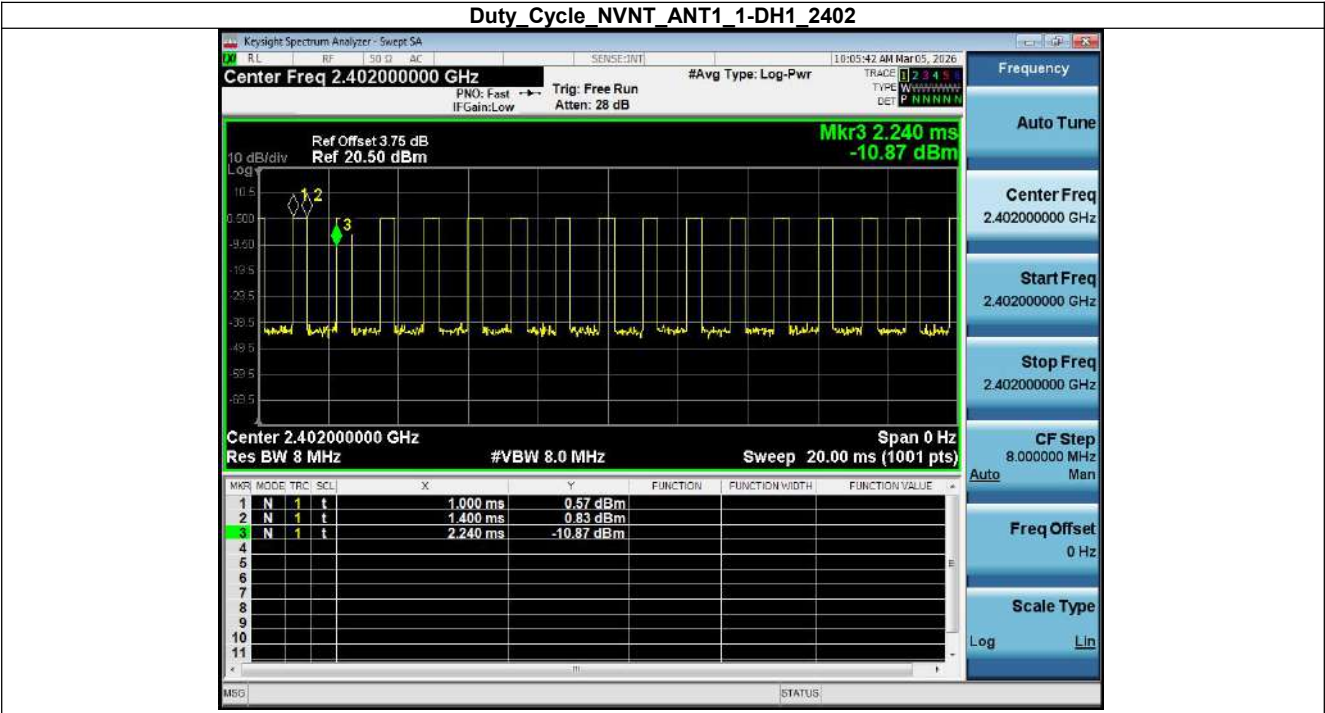
FCC_BT (Part15.247) Test Data

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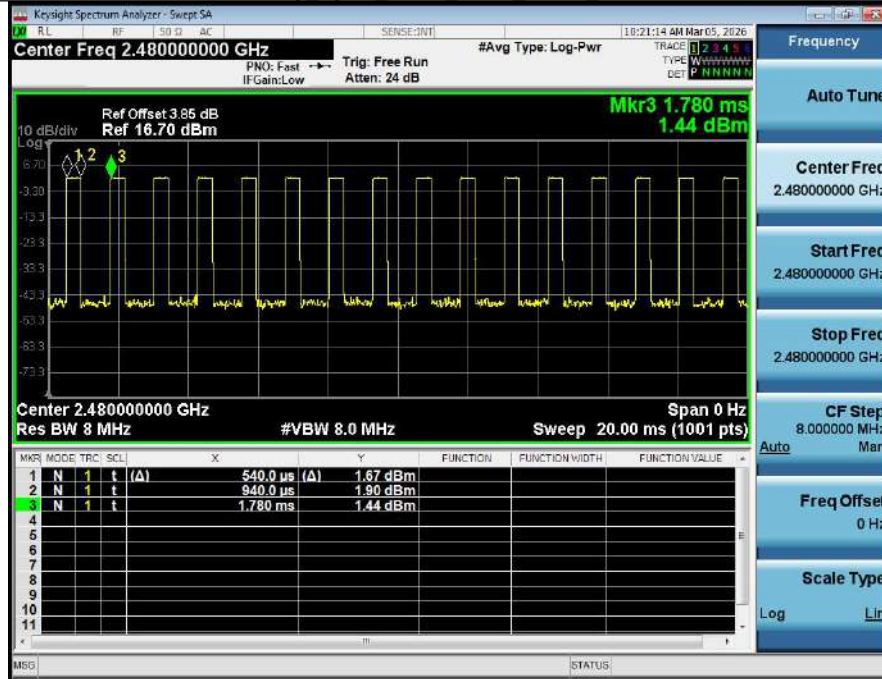
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1. Duty Cycle

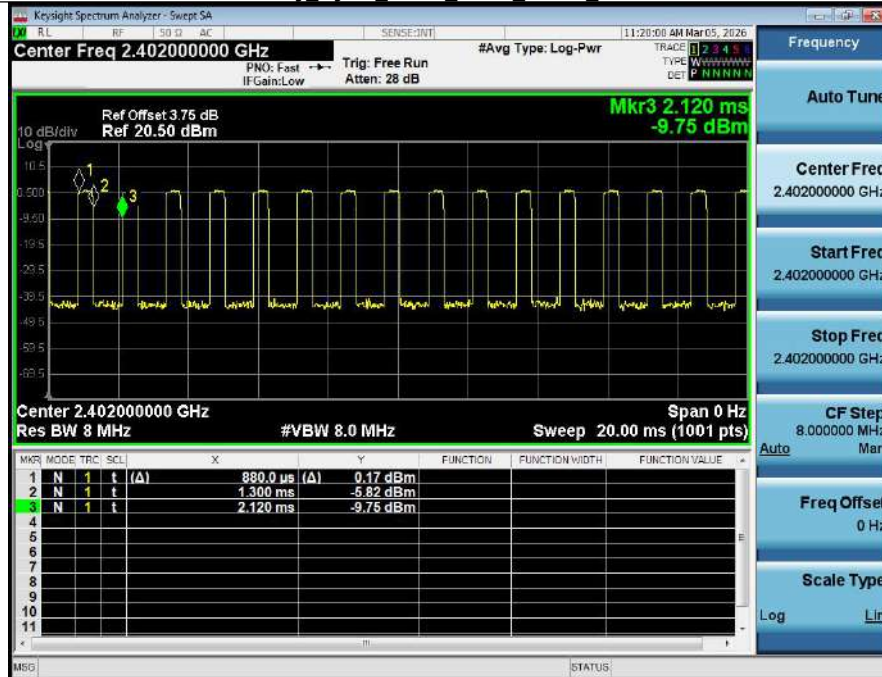
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	33.87	4.70
NVNT	ANT1	1-DH1	2441.00	32.26	4.91
NVNT	ANT1	1-DH1	2480.00	32.26	4.91
NVNT	ANT1	2-DH1	2402.00	35.48	4.50
NVNT	ANT1	2-DH1	2441.00	35.48	4.50
NVNT	ANT1	2-DH1	2480.00	34.92	4.57
NVNT	ANT1	3-DH1	2402.00	34.92	4.57
NVNT	ANT1	3-DH1	2441.00	35.48	4.50
NVNT	ANT1	3-DH1	2480.00	32.26	4.91



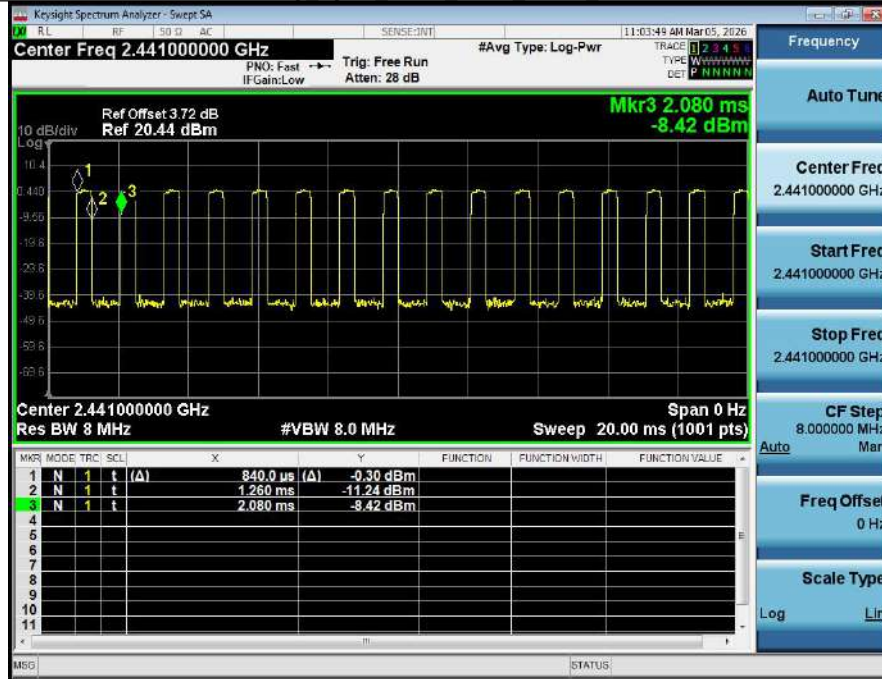
Duty Cycle NVNT ANT1 1-DH1 2480



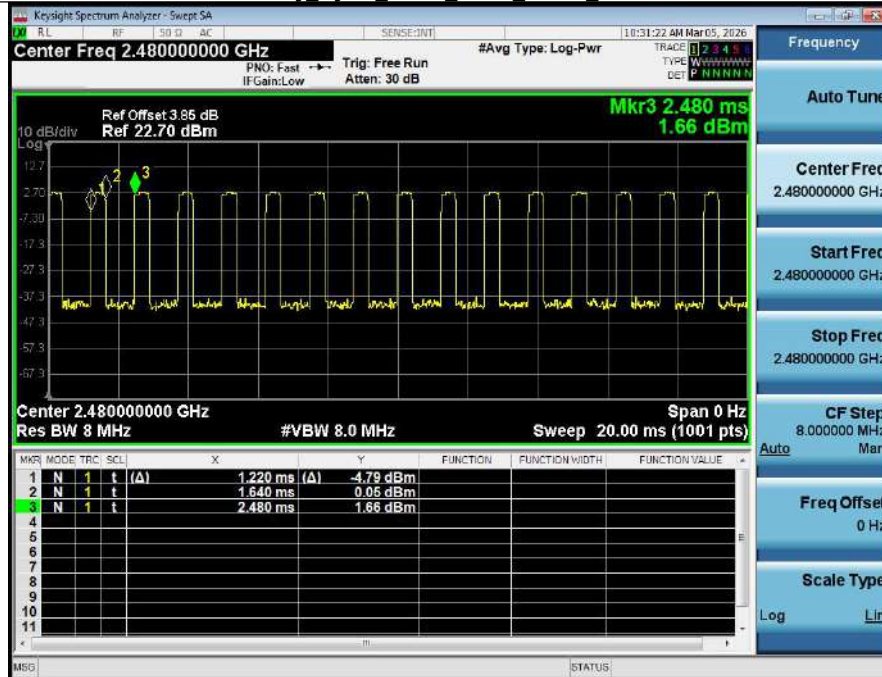
Duty Cycle NVNT ANT1 2-DH1 2402



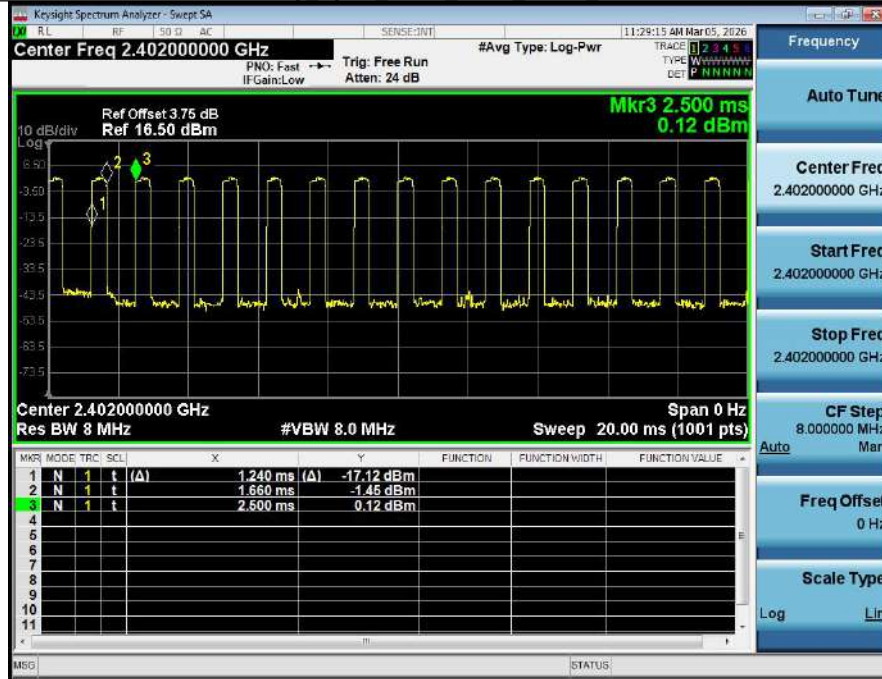
Duty Cycle NVNT ANT1 2-DH1 2441



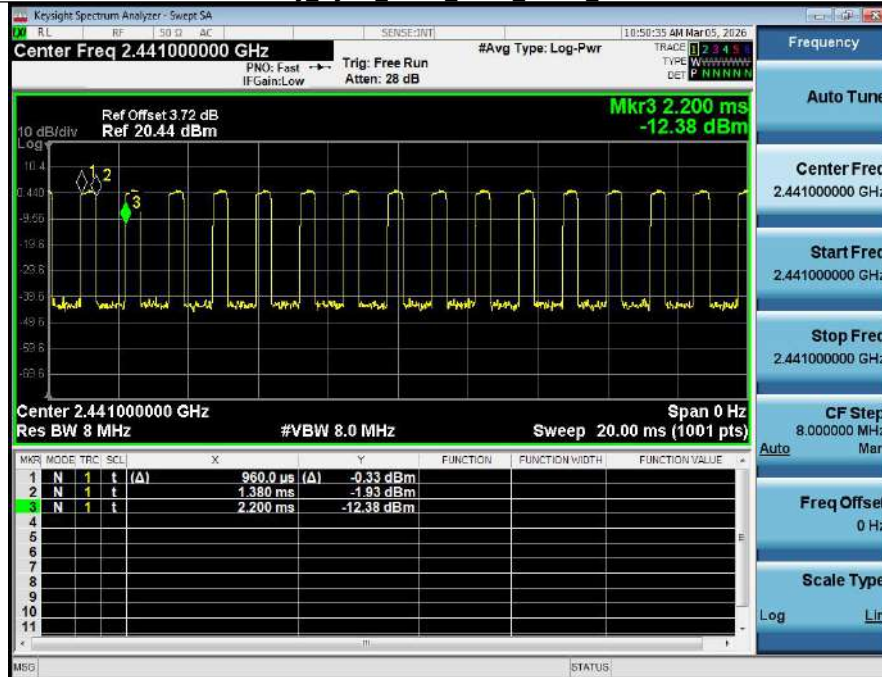
Duty Cycle NVNT ANT1 2-DH1 2480



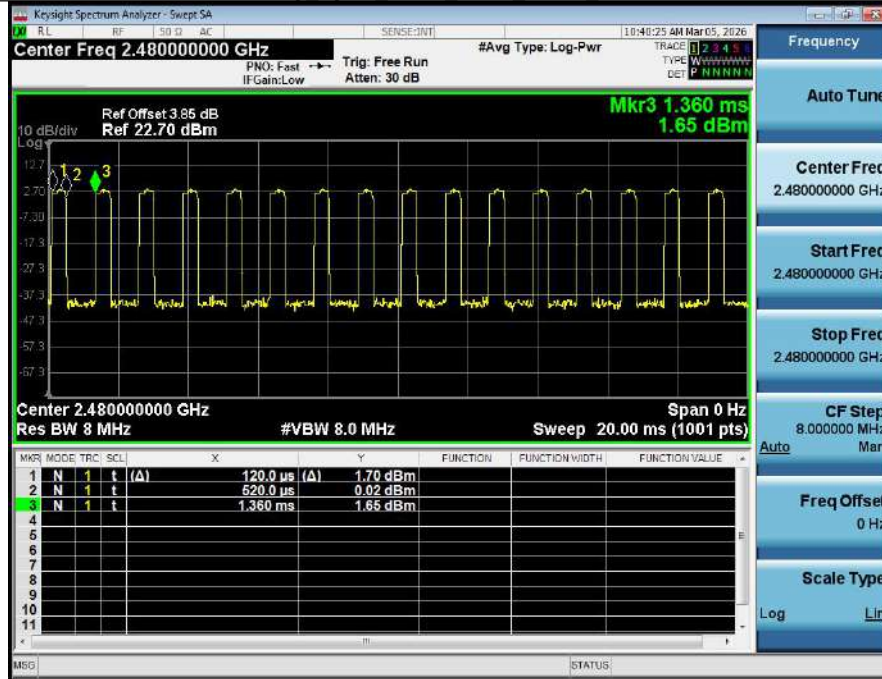
Duty Cycle NVNT ANT1 3-DH1 2402



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
Left	NVNT	ANT1	1-DH1	2402.00	0.886	No
	NVNT	ANT1	1-DH1	2441.00	0.884	No
	NVNT	ANT1	1-DH1	2480.00	0.908	No
	NVNT	ANT1	2-DH1	2402.00	1.258	Yes
	NVNT	ANT1	2-DH1	2441.00	1.262	Yes
	NVNT	ANT1	2-DH1	2480.00	1.261	Yes
	NVNT	ANT1	3-DH1	2402.00	1.213	Yes
	NVNT	ANT1	3-DH1	2441.00	1.214	Yes
	NVNT	ANT1	3-DH1	2480.00	1.215	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



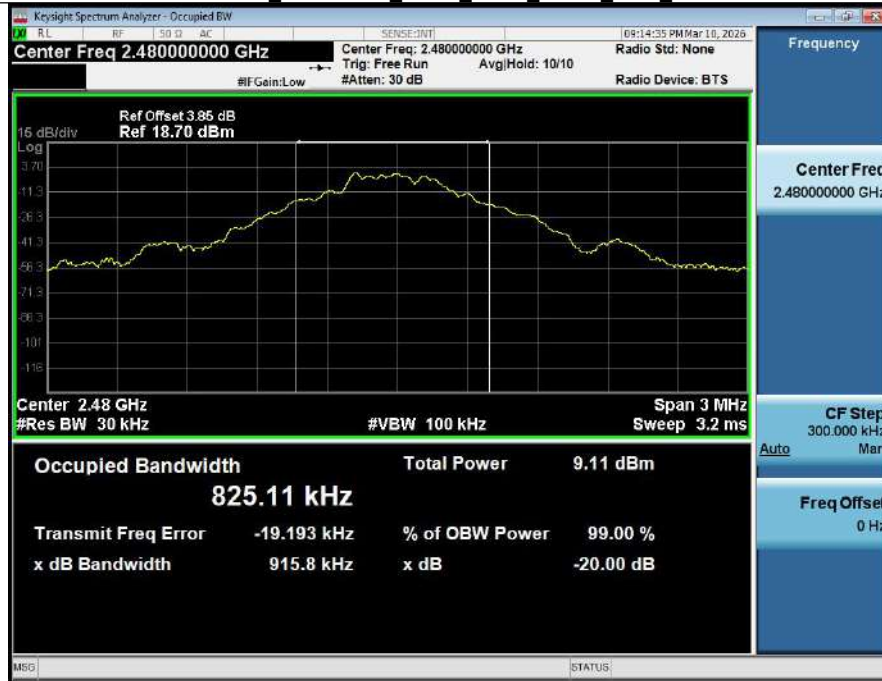
-20dB Bandwidth NVNT_ANT1_3-DH1_2480_00



	Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
Right	NVNT	ANT1	1-DH1	2402.00	0.891	No
	NVNT	ANT1	1-DH1	2441.00	0.891	No
	NVNT	ANT1	1-DH1	2480.00	0.916	No
	NVNT	ANT1	2-DH1	2402.00	1.254	Yes
	NVNT	ANT1	2-DH1	2441.00	1.255	Yes
	NVNT	ANT1	2-DH1	2480.00	1.253	Yes
	NVNT	ANT1	3-DH1	2402.00	1.215	Yes
	NVNT	ANT1	3-DH1	2441.00	1.215	Yes
	NVNT	ANT1	3-DH1	2480.00	1.214	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

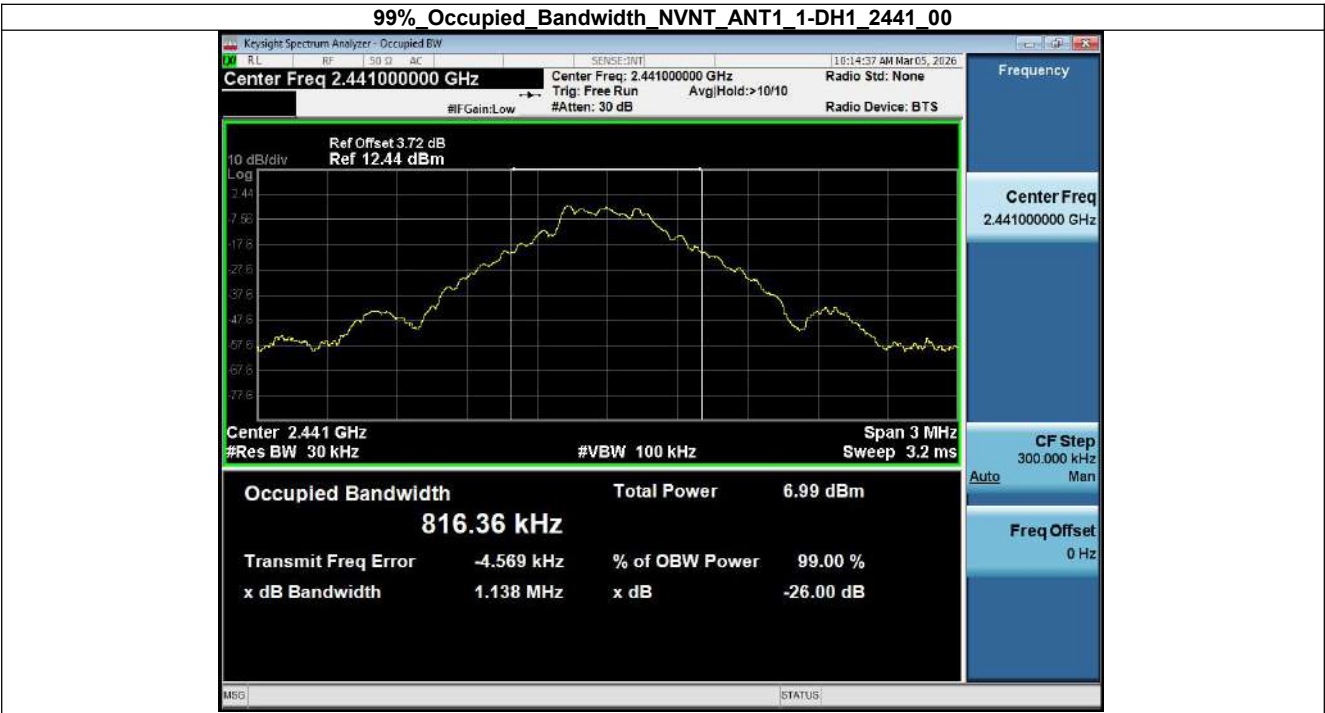


-20dB Bandwidth NVNT ANT1 3-DH1 2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.818
NVNT	ANT1	1-DH1	2441.00	0.816
NVNT	ANT1	1-DH1	2480.00	0.818
NVNT	ANT1	2-DH1	2402.00	1.150
NVNT	ANT1	2-DH1	2441.00	1.149
NVNT	ANT1	2-DH1	2480.00	1.151
NVNT	ANT1	3-DH1	2402.00	1.139
NVNT	ANT1	3-DH1	2441.00	1.139
NVNT	ANT1	3-DH1	2480.00	1.140



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
Left	NVNT	ANT1	1-DH1	2402.00	0.83	1.21	1000	Pass
	NVNT	ANT1	1-DH1	2441.00	-0.01	1.00	1000	Pass
	NVNT	ANT1	1-DH1	2480.00	1.92	1.56	1000	Pass
	NVNT	ANT1	2-DH1	2402.00	1.40	1.38	125	Pass
	NVNT	ANT1	2-DH1	2441.00	0.96	1.25	125	Pass
	NVNT	ANT1	2-DH1	2480.00	2.95	1.97	125	Pass
	NVNT	ANT1	3-DH1	2402.00	1.96	1.57	125	Pass
	NVNT	ANT1	3-DH1	2441.00	1.42	1.39	125	Pass
	NVNT	ANT1	3-DH1	2480.00	3.56	2.27	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



	Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
Right	NVNT	ANT1	1-DH1	2402.00	0.78	1.20	1000	Pass
	NVNT	ANT1	1-DH1	2441.00	-0.68	0.85	1000	Pass
	NVNT	ANT1	1-DH1	2480.00	1.93	1.56	1000	Pass
	NVNT	ANT1	2-DH1	2402.00	1.09	1.29	125	Pass
	NVNT	ANT1	2-DH1	2441.00	-0.44	0.90	125	Pass
	NVNT	ANT1	2-DH1	2480.00	2.20	1.66	125	Pass
	NVNT	ANT1	3-DH1	2402.00	1.64	1.46	125	Pass
	NVNT	ANT1	3-DH1	2441.00	0.11	1.03	125	Pass
	NVNT	ANT1	3-DH1	2480.00	2.74	1.88	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



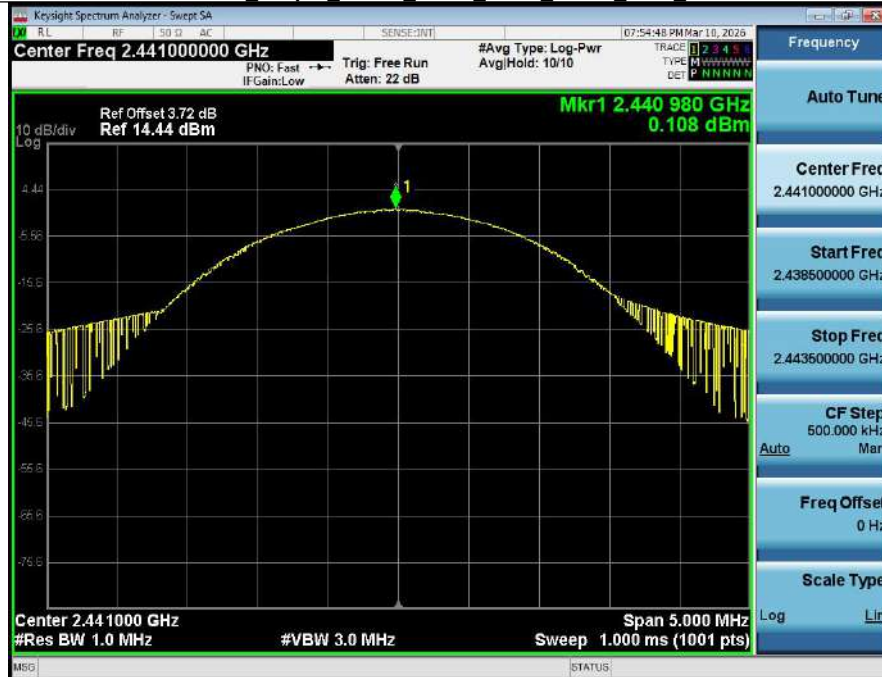
Peak Output Power NVNT_ANT1 2-DH1 2480 00



Peak Output Power NVNT_ANT1 3-DH1_2402_00

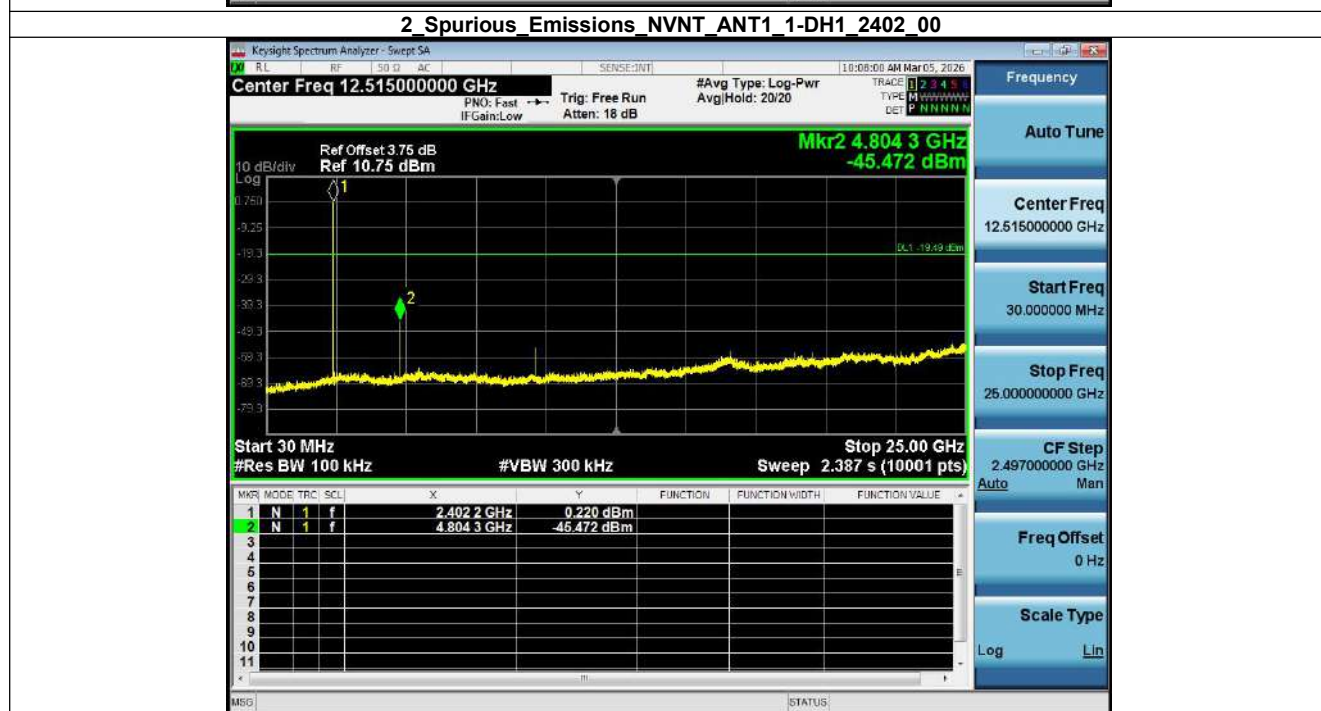


Peak Output Power NVNT_ANT1 3-DH1_2441_00

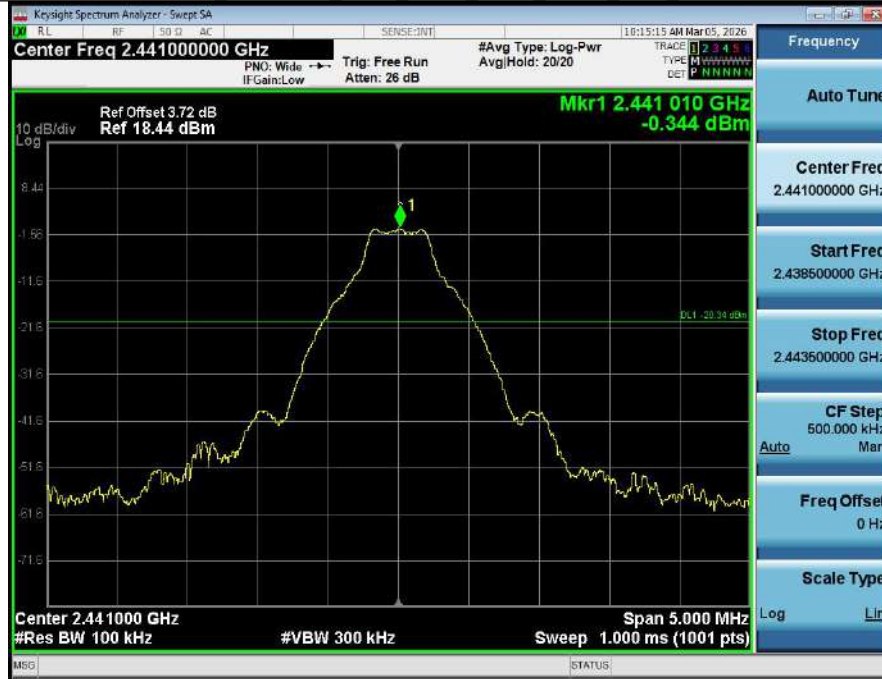


5. Spurious Emissions

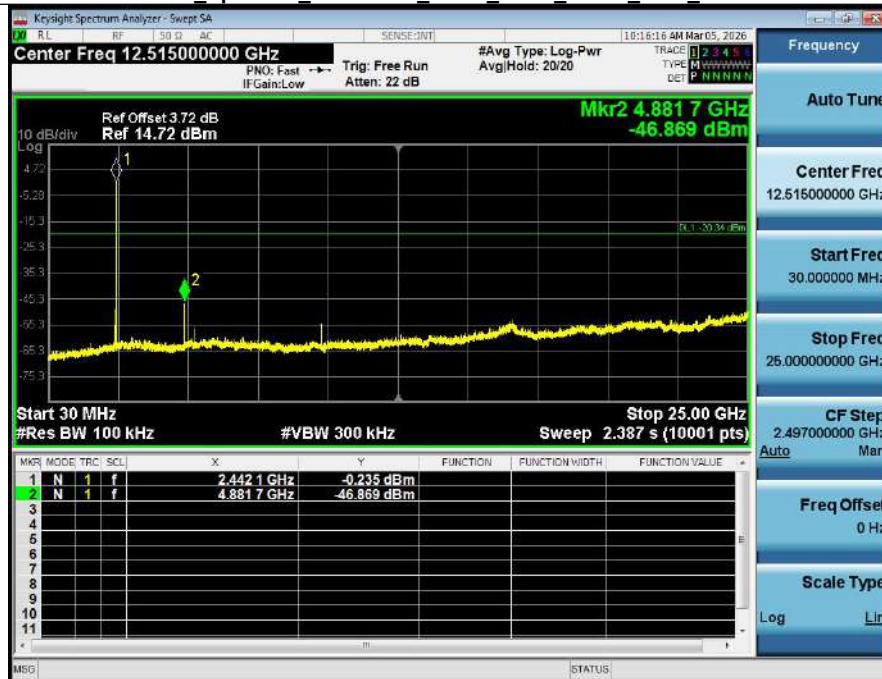
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.508	-45.472	-19.492	Pass
NVNT	ANT1	1-DH1	2441.00	-0.344	-46.869	-20.344	Pass
NVNT	ANT1	1-DH1	2480.00	1.690	-45.062	-18.310	Pass
NVNT	ANT1	2-DH1	2402.00	0.117	-46.074	-19.883	Pass
NVNT	ANT1	2-DH1	2441.00	-0.362	-49.931	-20.362	Pass
NVNT	ANT1	2-DH1	2480.00	1.728	-46.477	-18.272	Pass
NVNT	ANT1	3-DH1	2402.00	0.123	-46.112	-19.877	Pass
NVNT	ANT1	3-DH1	2441.00	-0.394	-47.464	-20.394	Pass
NVNT	ANT1	3-DH1	2480.00	1.730	-47.891	-18.270	Pass



1 Reference Level NVNT ANT1 1-DH1 2441 00



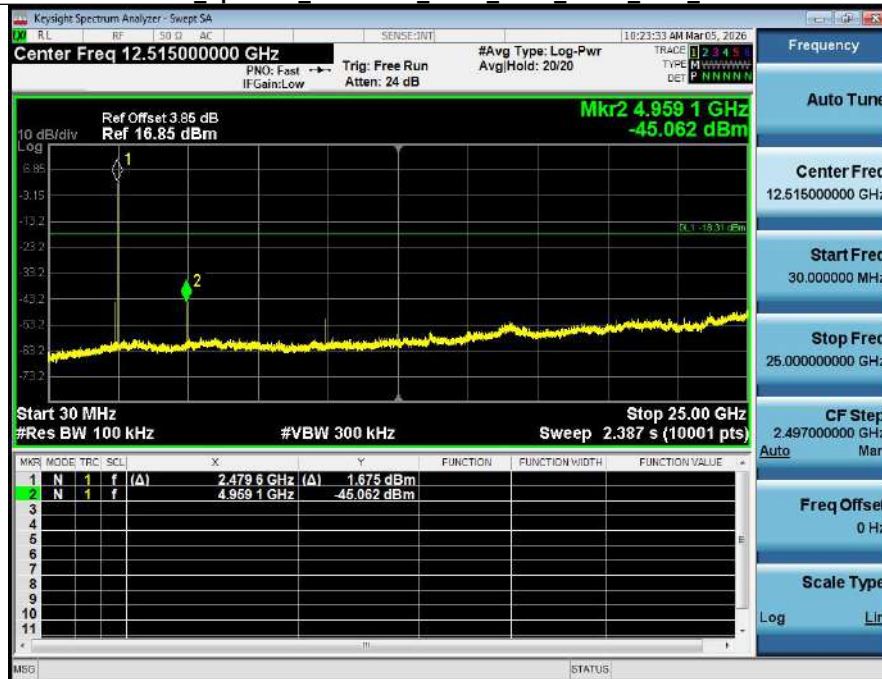
2 Spurious Emissions NVNT ANT1 1-DH1 2441 00



1 Reference Level NVNT ANT1 1-DH1 2480 00



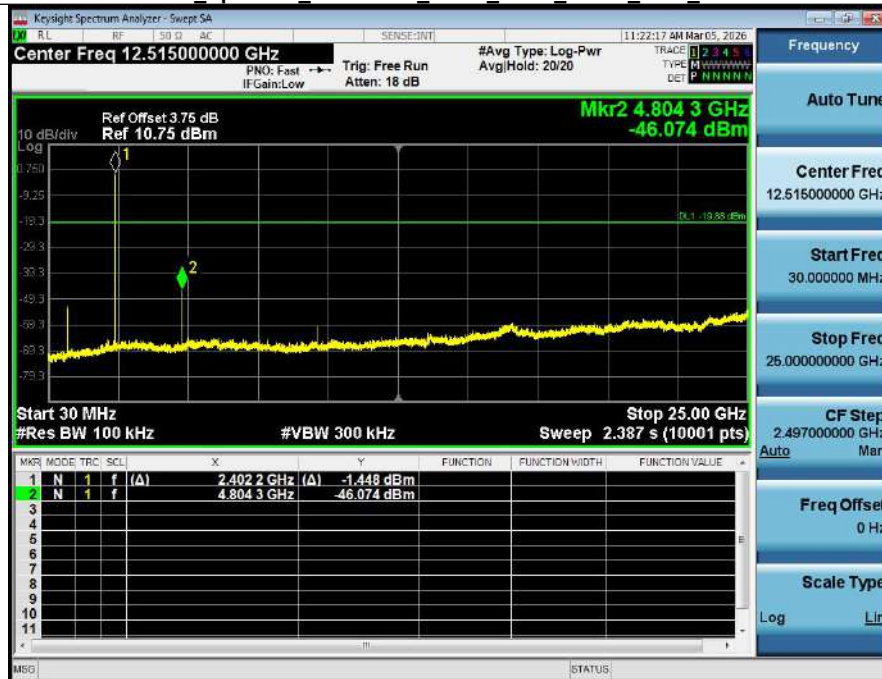
2 Spurious Emissions NVNT ANT1 1-DH1 2480 00



1 Reference Level NVNT ANT1 2-DH1 2402_00



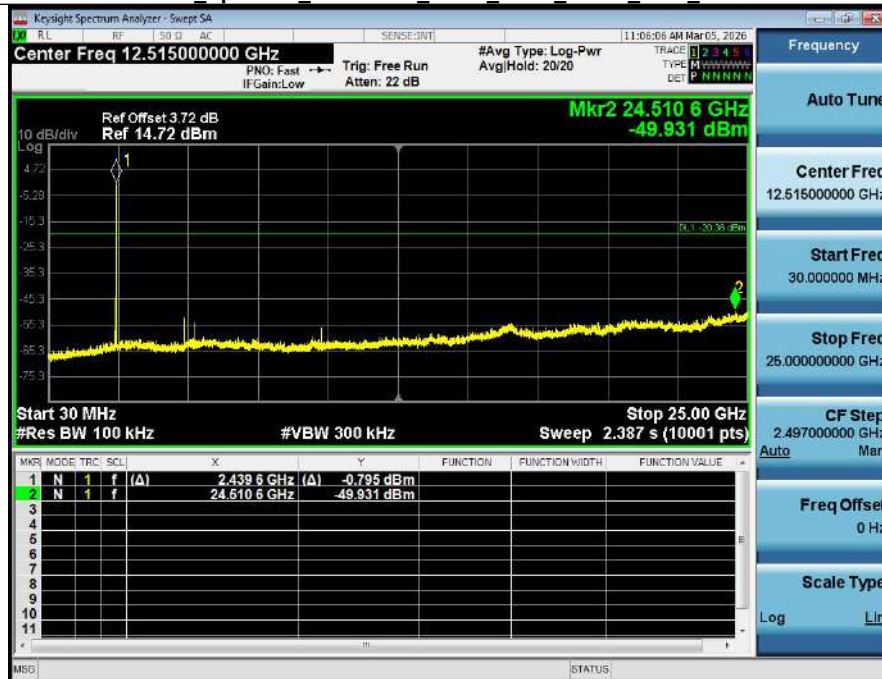
2 Spurious Emissions NVNT ANT1 2-DH1 2402_00



1 Reference Level NVNT ANT1 2-DH1 2441 00



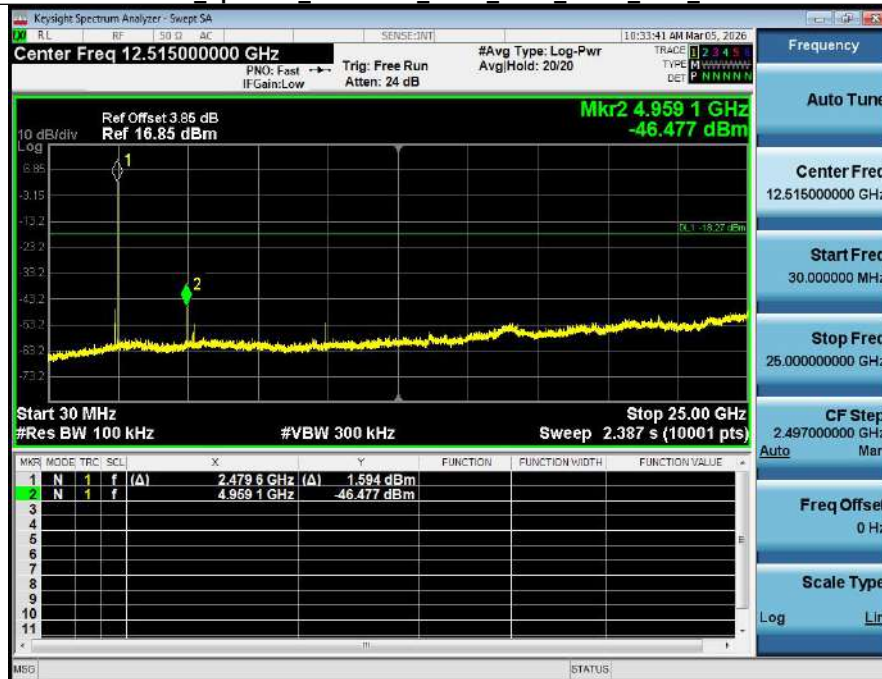
2 Spurious Emissions NVNT ANT1 2-DH1 2441 00



1 Reference Level NVNT ANT1 2-DH1 2480 00



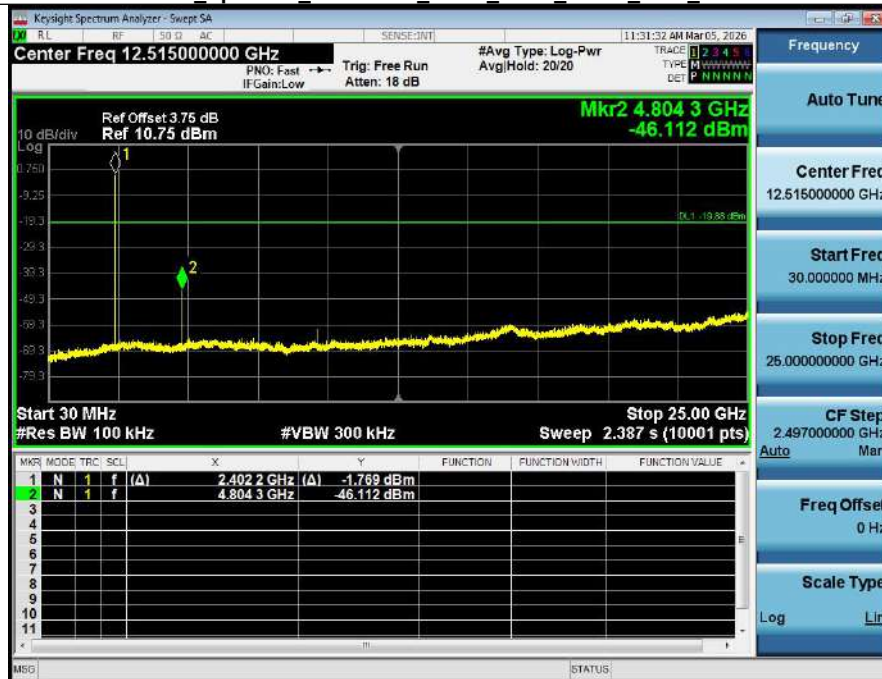
2 Spurious Emissions NVNT ANT1 2-DH1 2480 00



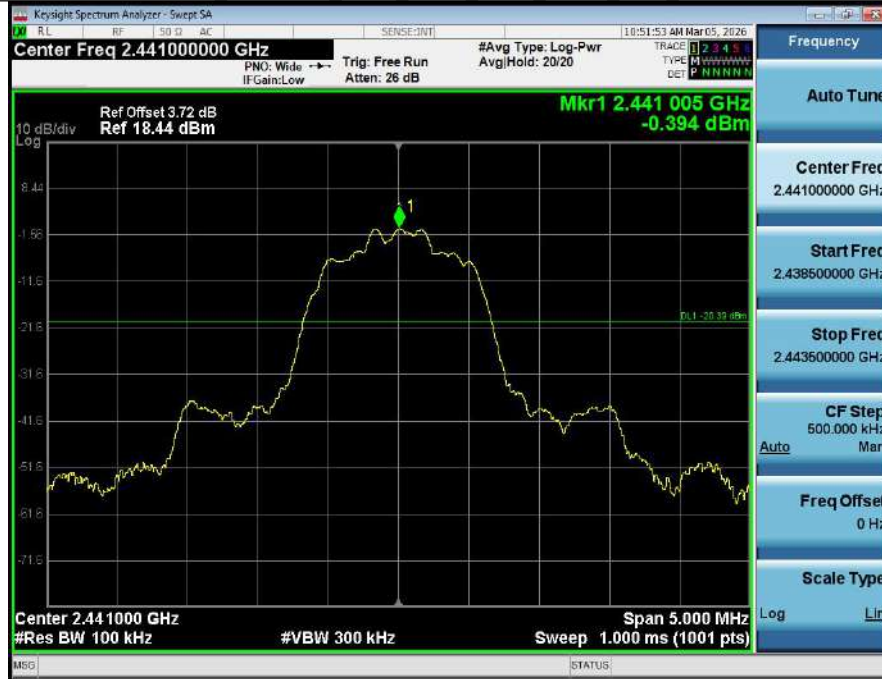
1 Reference Level NVNT ANT1 3-DH1 2402_00



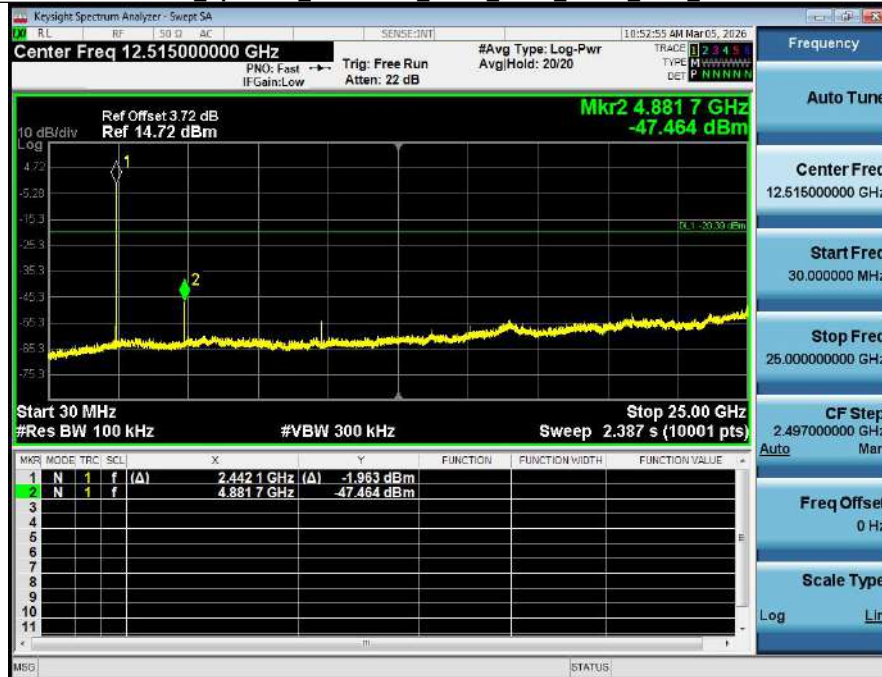
2 Spurious Emissions NVNT ANT1 3-DH1 2402_00



1 Reference Level NVNT ANT1 3-DH1 2441 00



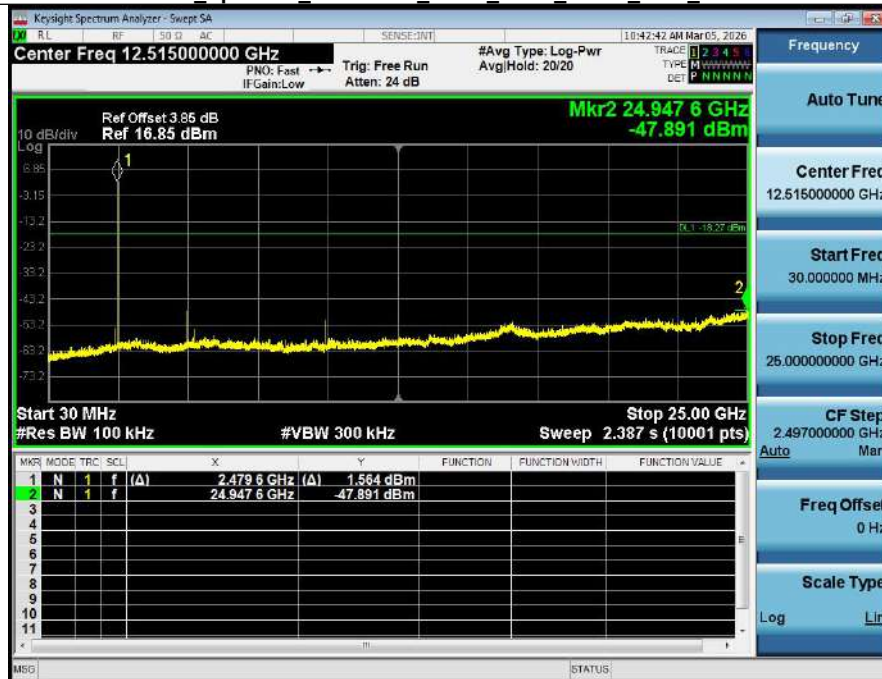
2 Spurious Emissions NVNT ANT1 3-DH1 2441 00



1 Reference Level NVNT ANT1 3-DH1 2480 00



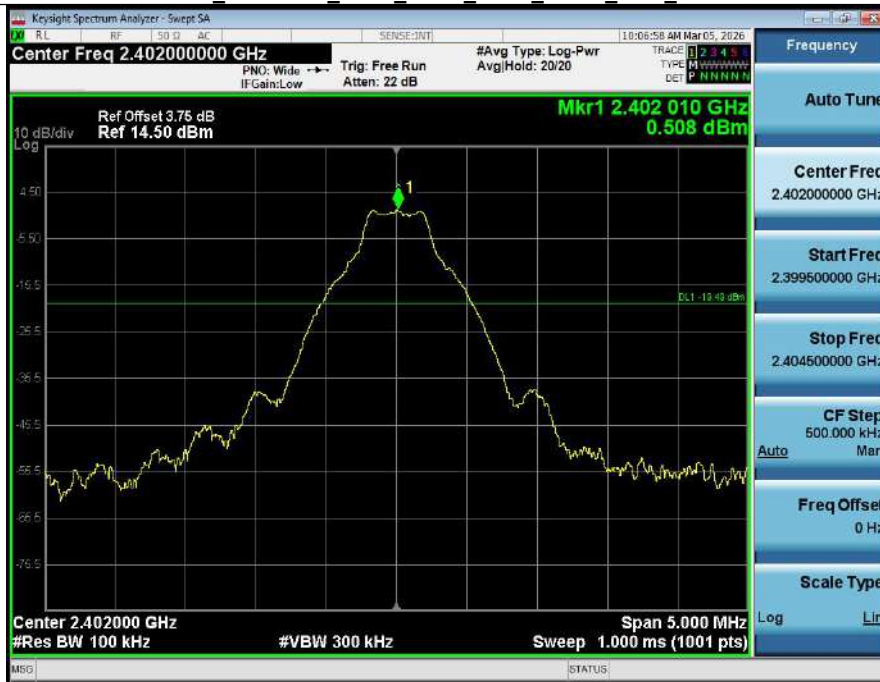
2 Spurious Emissions NVNT ANT1 3-DH1 2480 00



6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.508	-54.107	-19.492	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	2.032	-55.266	-17.968	Pass
NVNT	ANT1	1-DH1	2480.00	1.690	-52.220	-18.310	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	2.156	-54.016	-17.844	Pass
NVNT	ANT1	2-DH1	2402.00	0.117	-42.157	-19.883	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	1.669	-41.631	-18.331	Pass
NVNT	ANT1	2-DH1	2480.00	1.728	-47.831	-18.272	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	2.186	-47.875	-17.814	Pass
NVNT	ANT1	3-DH1	2402.00	0.123	-52.655	-19.877	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	1.551	-52.395	-18.449	Pass
NVNT	ANT1	3-DH1	2480.00	1.730	-52.240	-18.270	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	2.130	-55.869	-17.870	Pass

1_Reference Level NVNT ANT1 1-DH1 2402_00



2_Bandedge NVNT ANT1 1-DH1 2402_00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



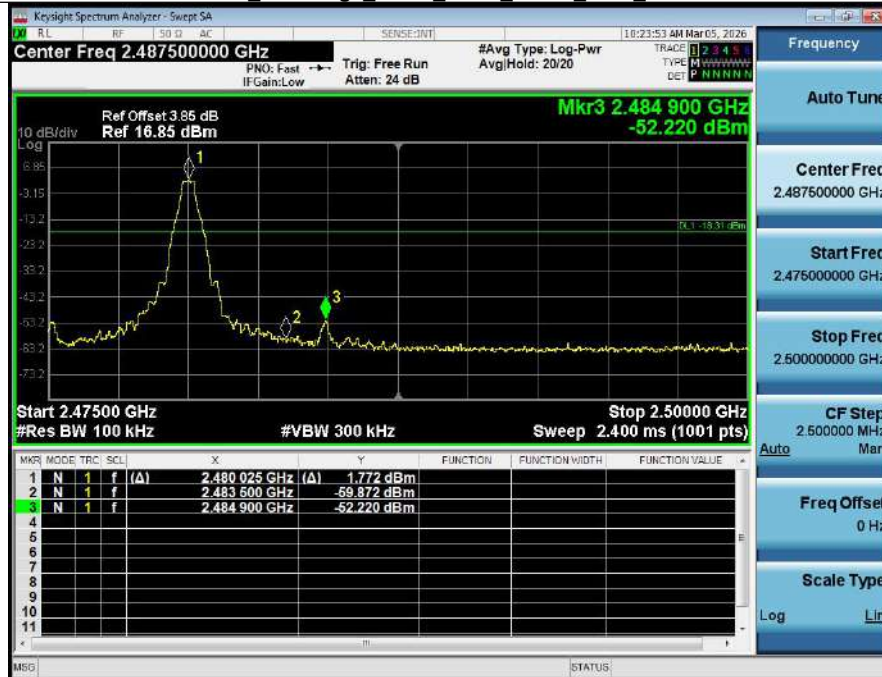
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



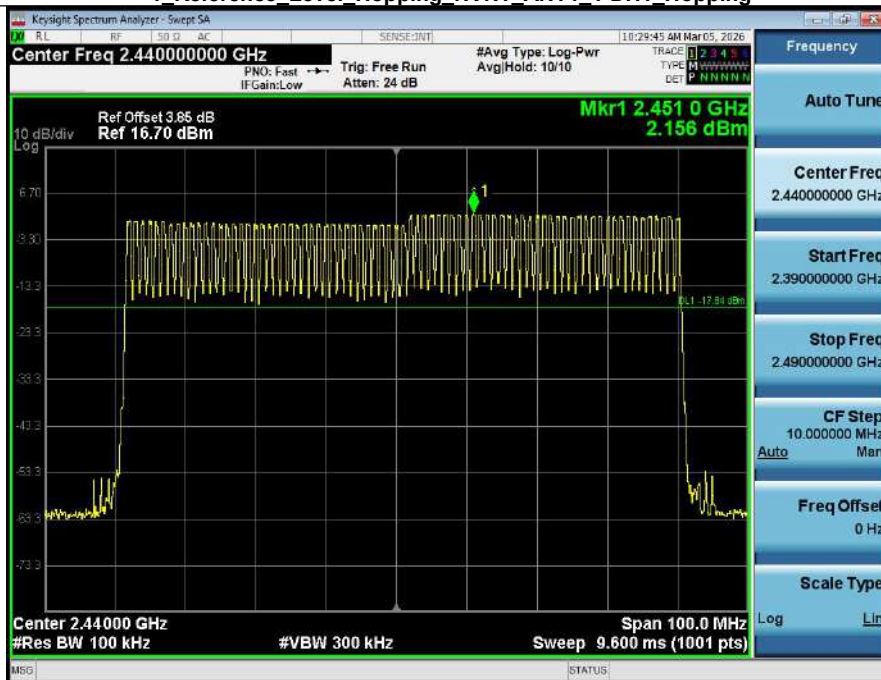
1 Reference Level NVNT_ANT1_1-DH1_2480_00



2 Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



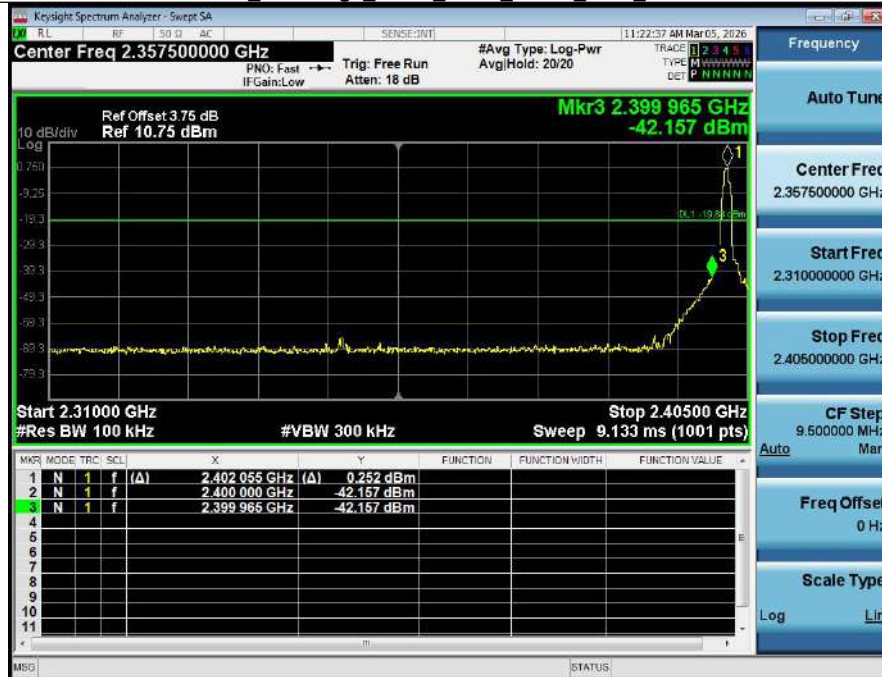
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



1 Reference Level NVNT ANT1 2-DH1 2402_00



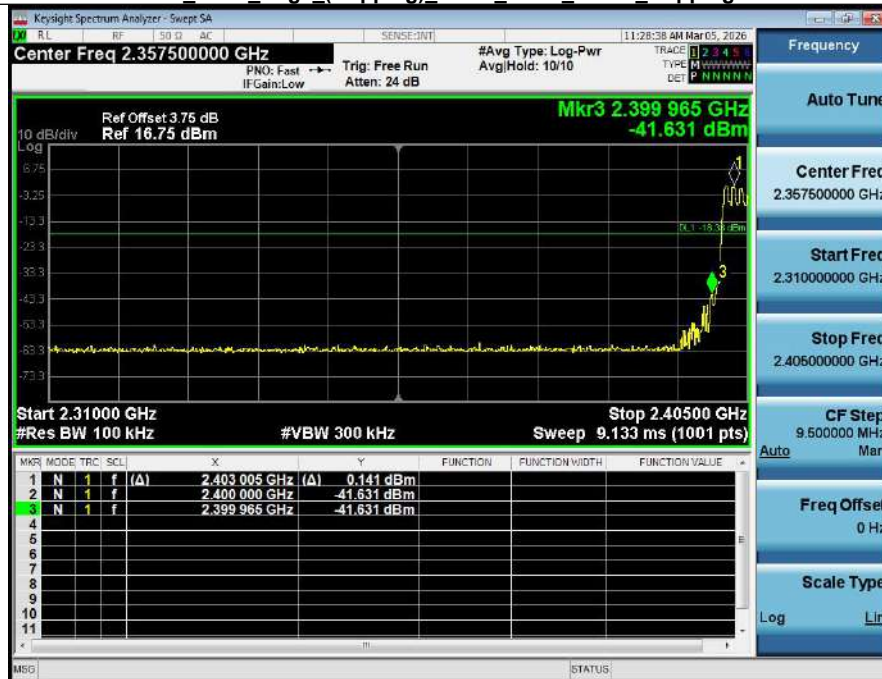
2 Bandedge NVNT ANT1 2-DH1 2402_00



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



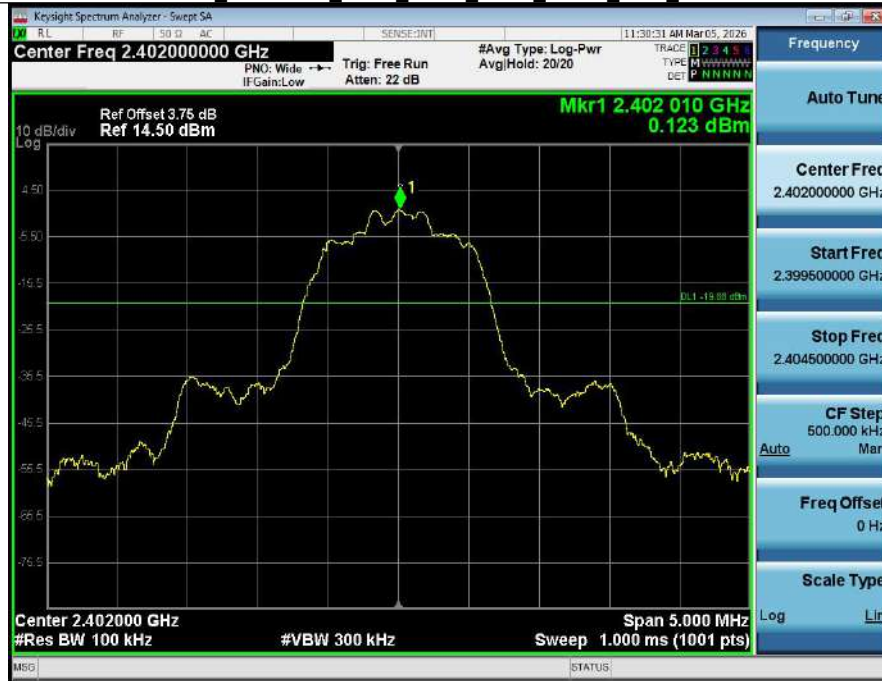
1 Reference Level Hopping NVNT_ANT1_2-DH1_Hopping



2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



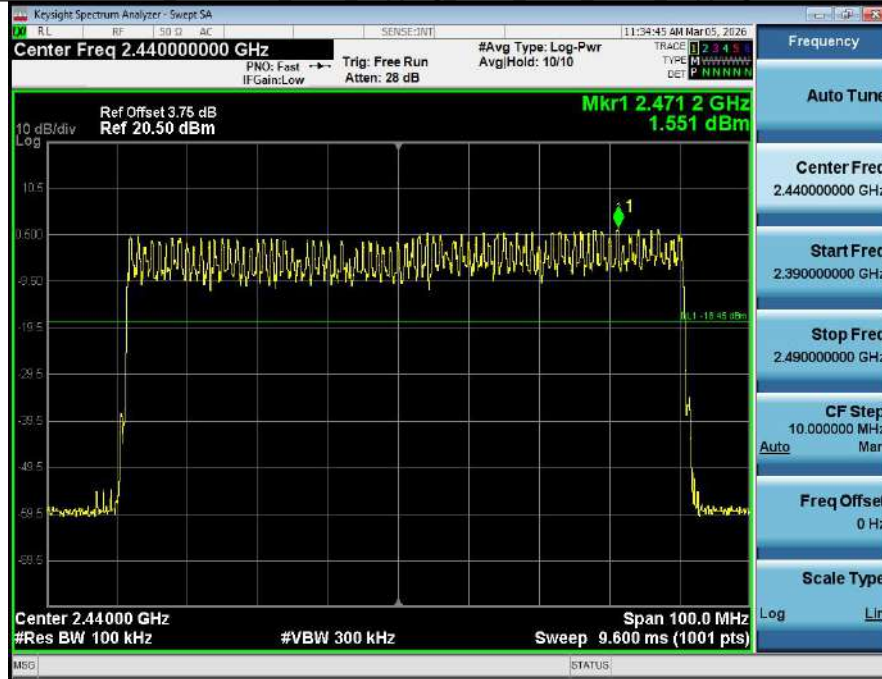
1 Reference Level NVNT ANT1 3-DH1 2402_00



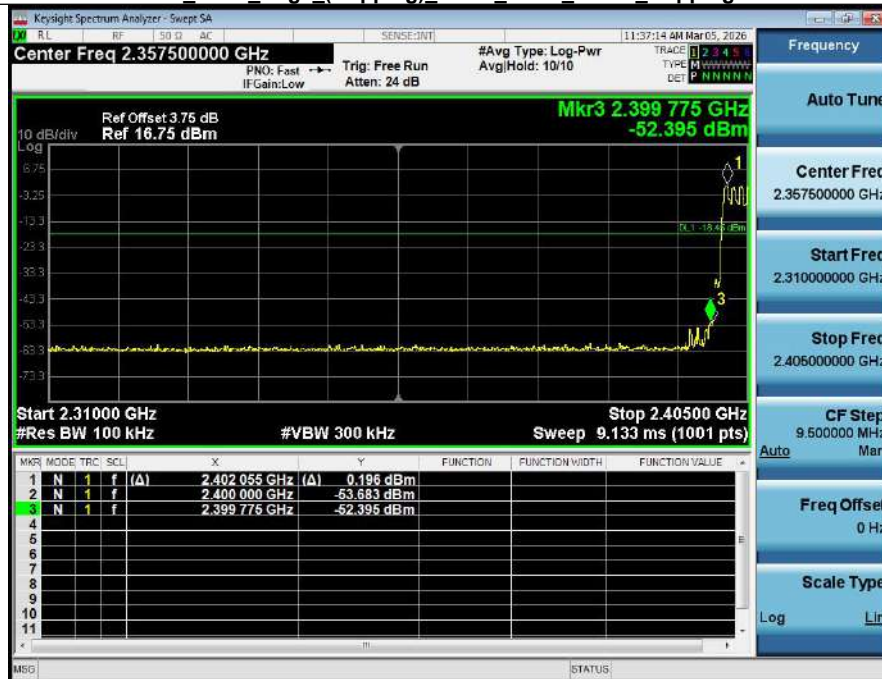
2 Bandedge NVNT ANT1 3-DH1 2402_00



1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping



2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping



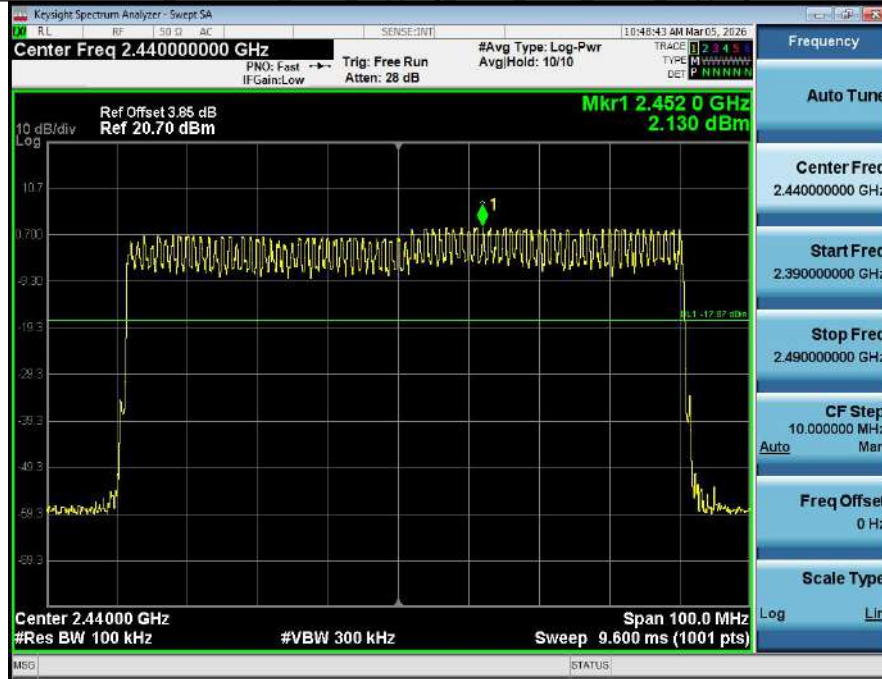
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2 Bandedge NVNT ANT1 3-DH1 2480 00



1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping

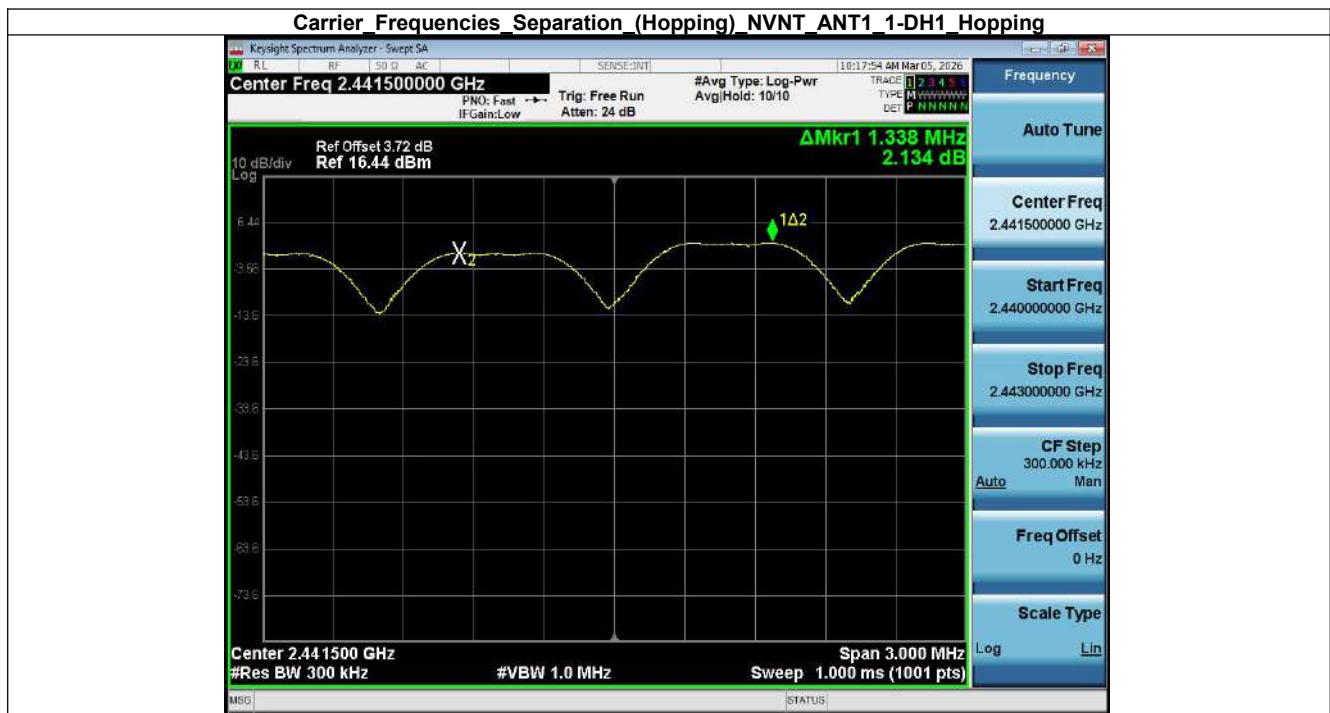


2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping



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	2401.837	2403.169	1.33	0.886	Pass
NVNT	ANT1	1-DH1	2441.00	2440.837	2442.175	1.34	0.884	Pass
NVNT	ANT1	1-DH1	2480.00	2478.840	2479.836	1.00	0.908	Pass
NVNT	ANT1	2-DH1	2402.00	2401.837	2402.830	0.99	0.839	Pass
NVNT	ANT1	2-DH1	2441.00	2440.834	2441.833	1.00	0.841	Pass
NVNT	ANT1	2-DH1	2480.00	2478.831	2479.824	0.99	0.841	Pass
NVNT	ANT1	3-DH1	2402.00	2401.840	2402.836	1.00	0.809	Pass
NVNT	ANT1	3-DH1	2441.00	2441.167	2442.157	0.99	0.809	Pass
NVNT	ANT1	3-DH1	2480.00	2478.834	2480.157	1.32	0.810	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



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



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

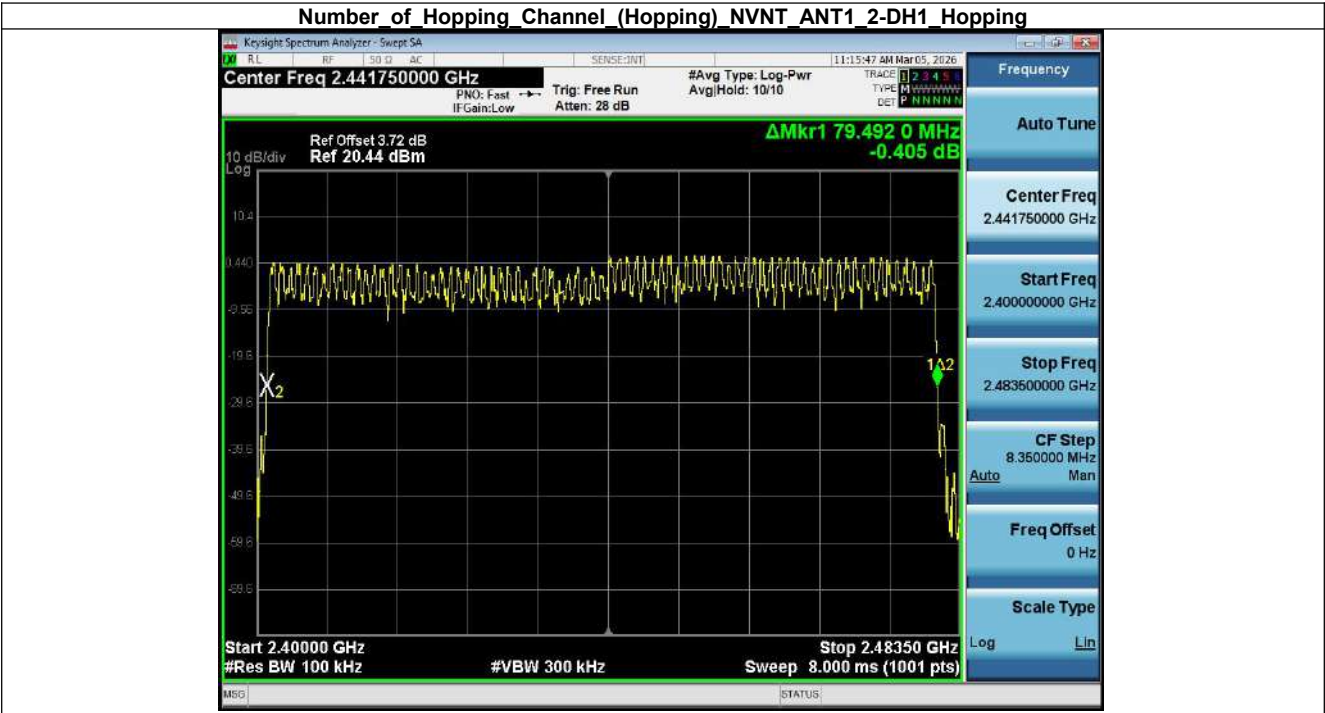
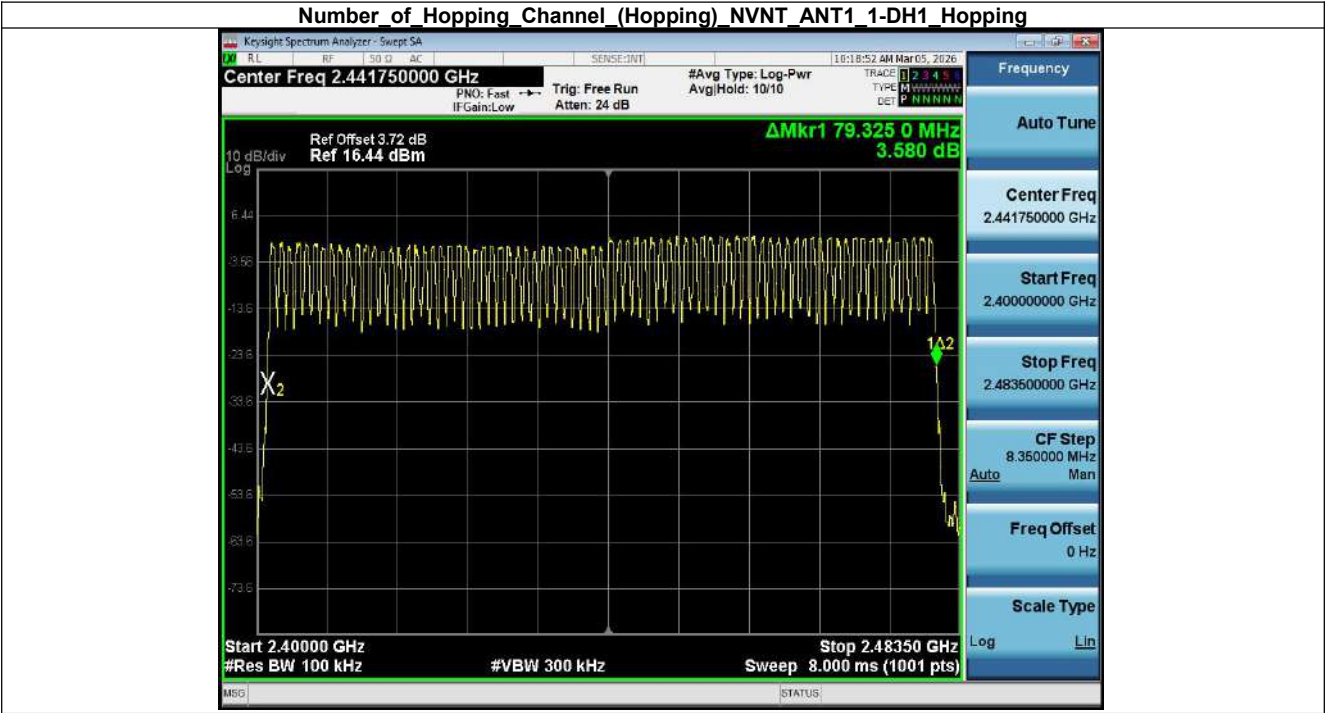


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

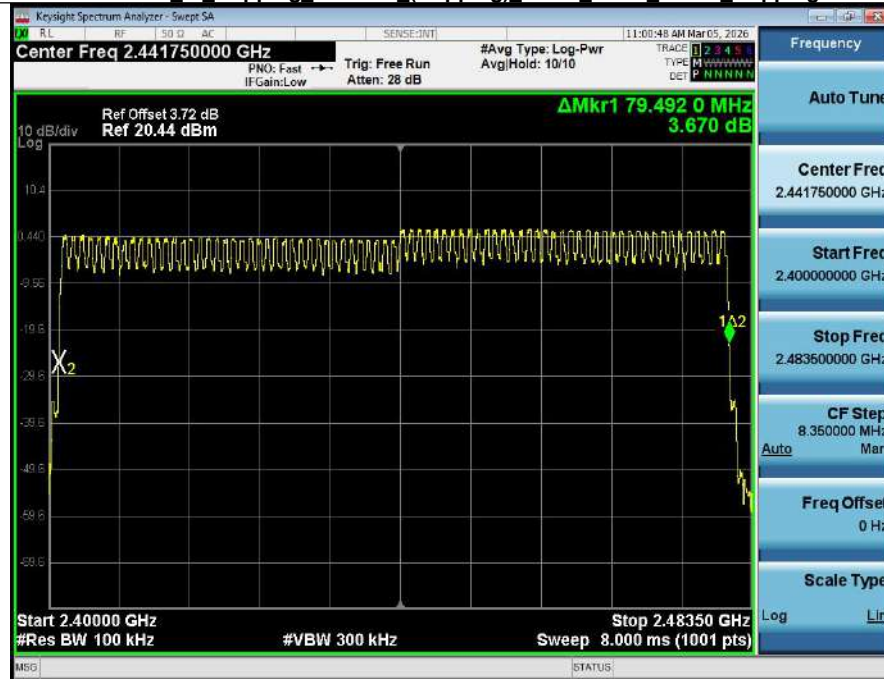


8. Number of Hopping Channel (Hopping)

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

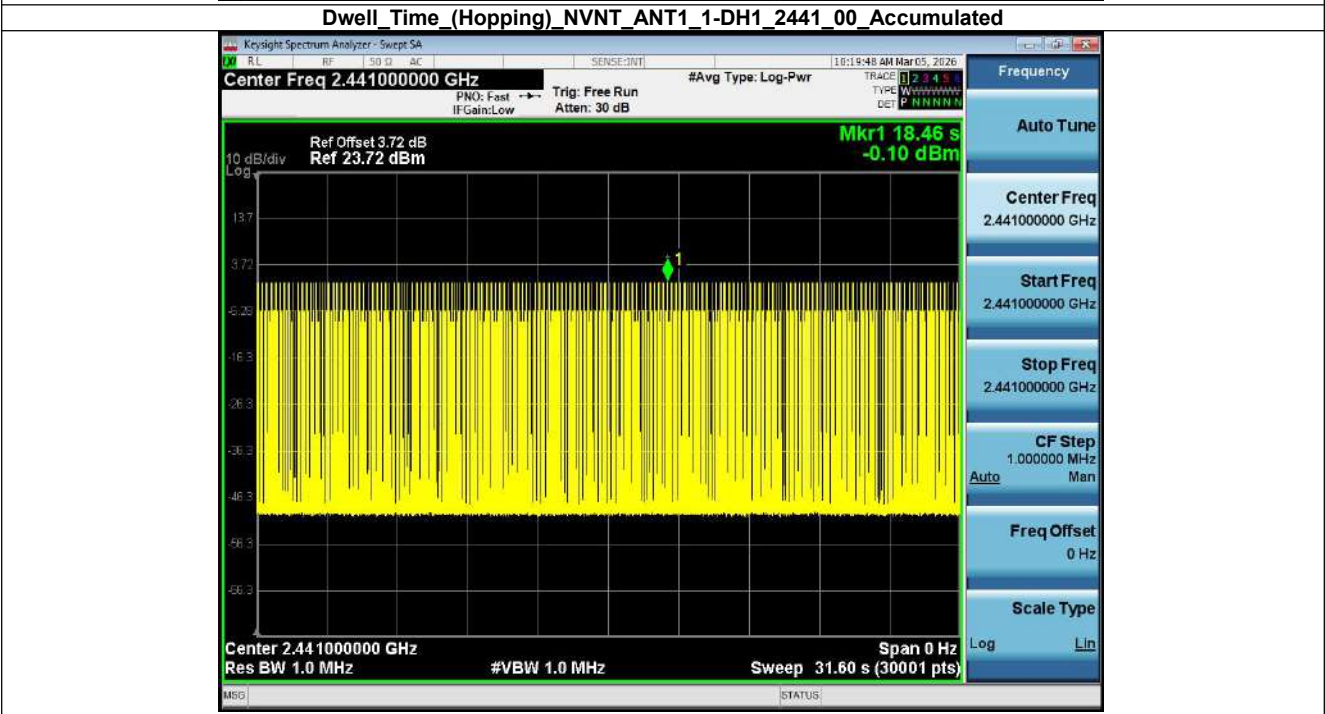
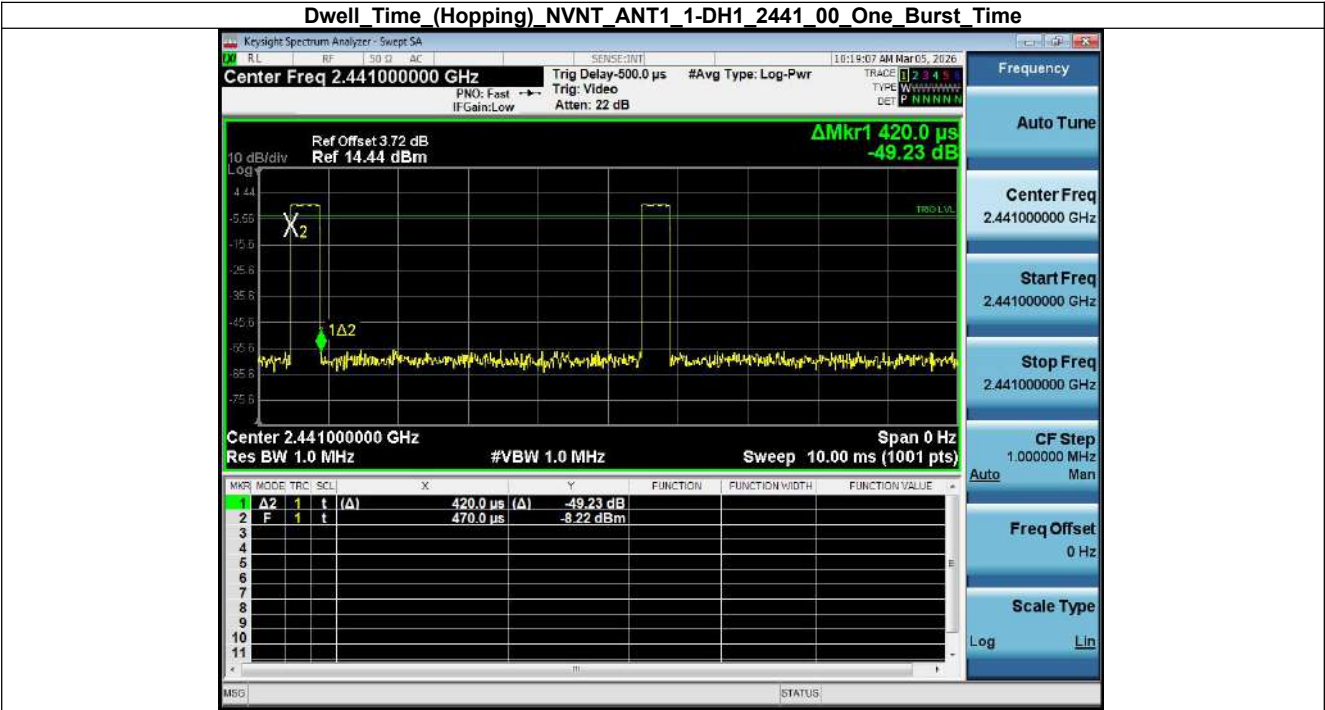


Number of Hopping Channel (Hopping) NVNT ANT1_3-DH1 Hopping

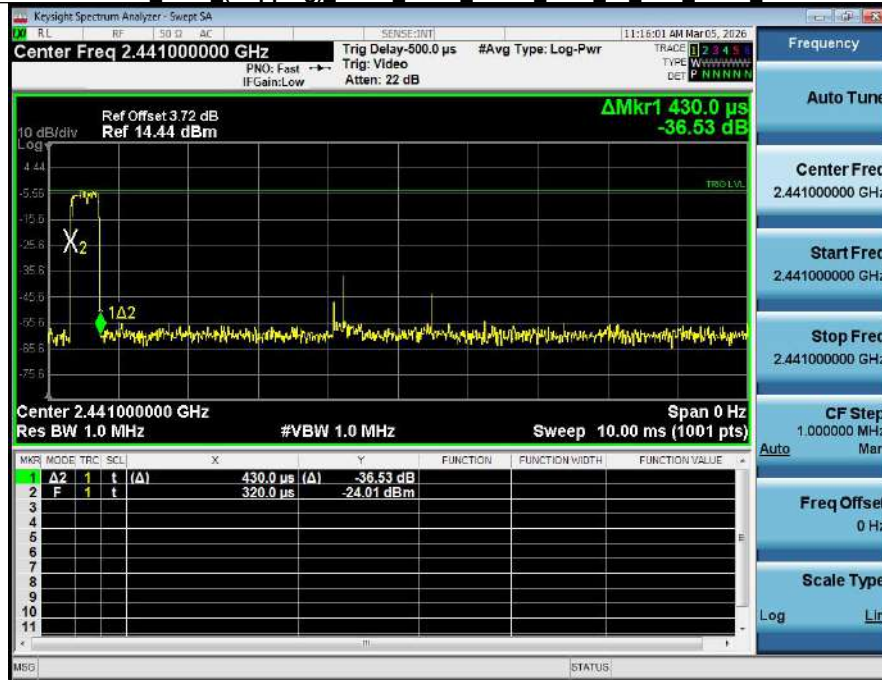


9. Dwell Time (Hopping)

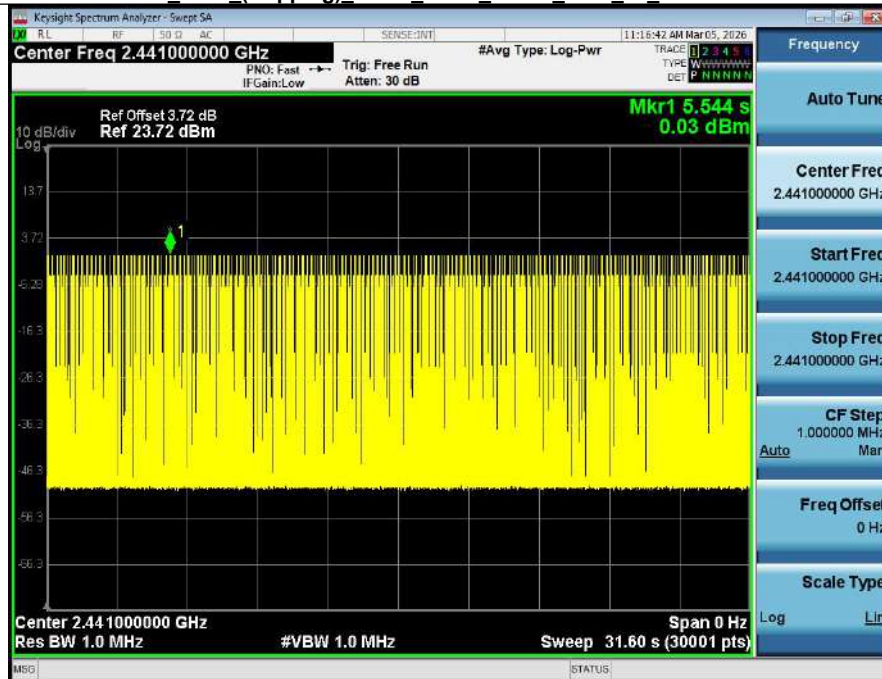
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.420	319.00	133.980	0.40	Pass
NVNT	ANT1	2-DH1	0.430	320.00	137.600	0.40	Pass
NVNT	ANT1	3-DH1	0.420	316.00	132.720	0.40	Pass
NVNT	ANT1	1-DH3	1.670	162.00	270.540	0.40	Pass
NVNT	ANT1	1-DH5	2.920	104.00	303.680	0.40	Pass
NVNT	ANT1	2-DH3	1.680	169.00	283.920	0.40	Pass
NVNT	ANT1	2-DH5	2.930	103.00	301.790	0.40	Pass
NVNT	ANT1	3-DH3	1.680	152.00	255.360	0.40	Pass
NVNT	ANT1	3-DH5	2.920	103.00	300.760	0.40	Pass



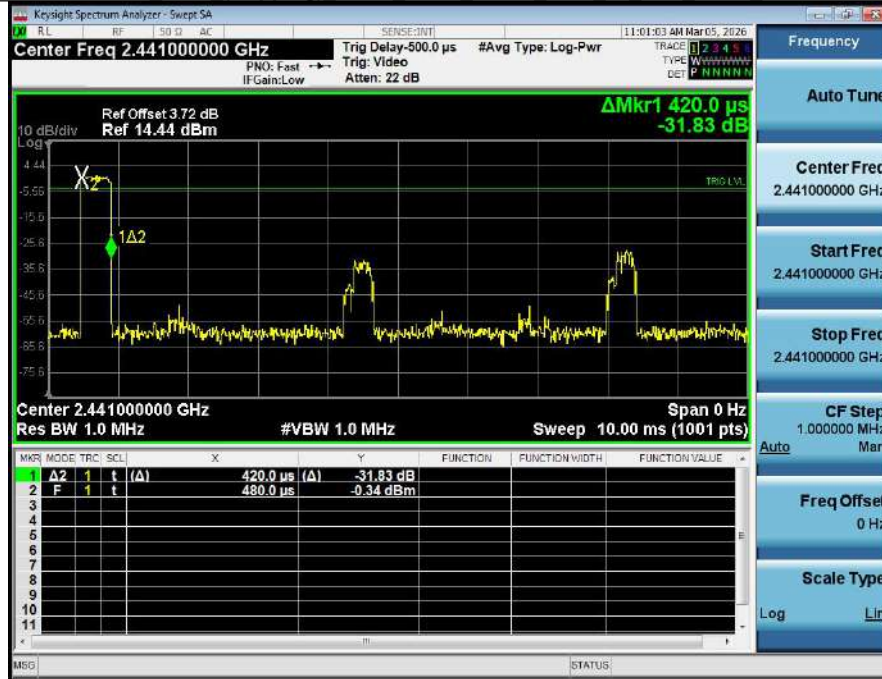
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



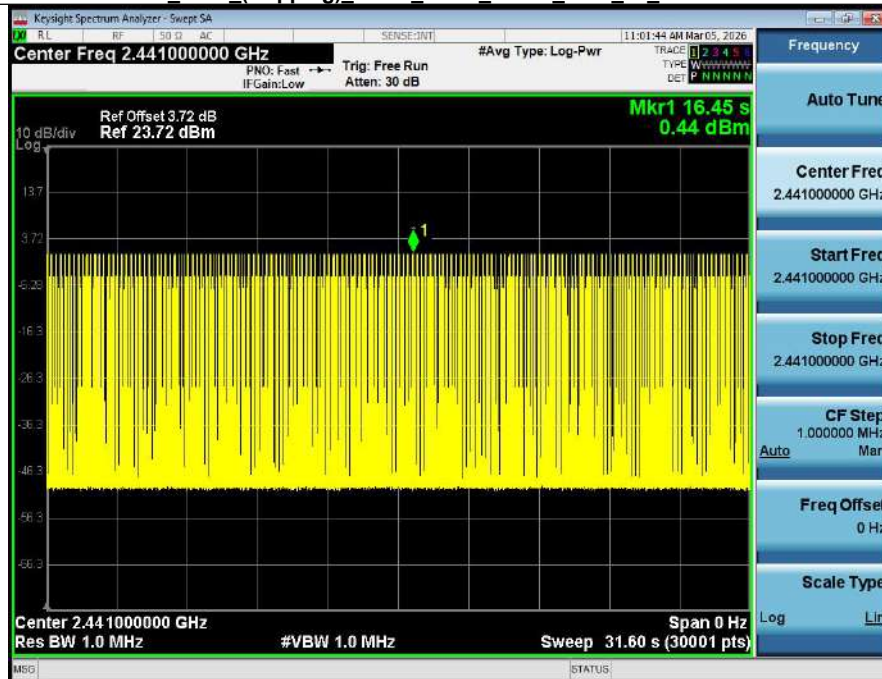
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



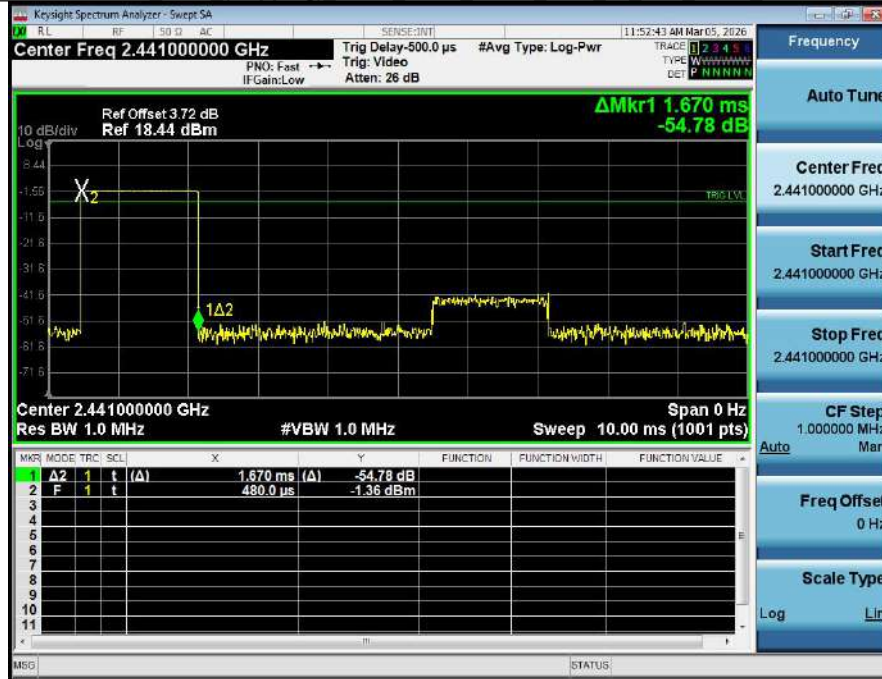
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



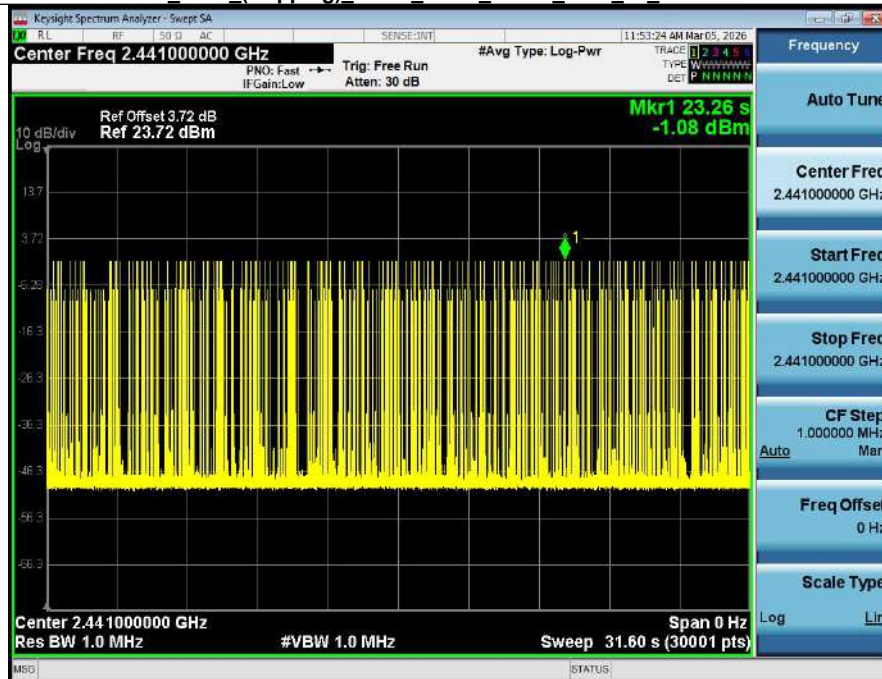
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



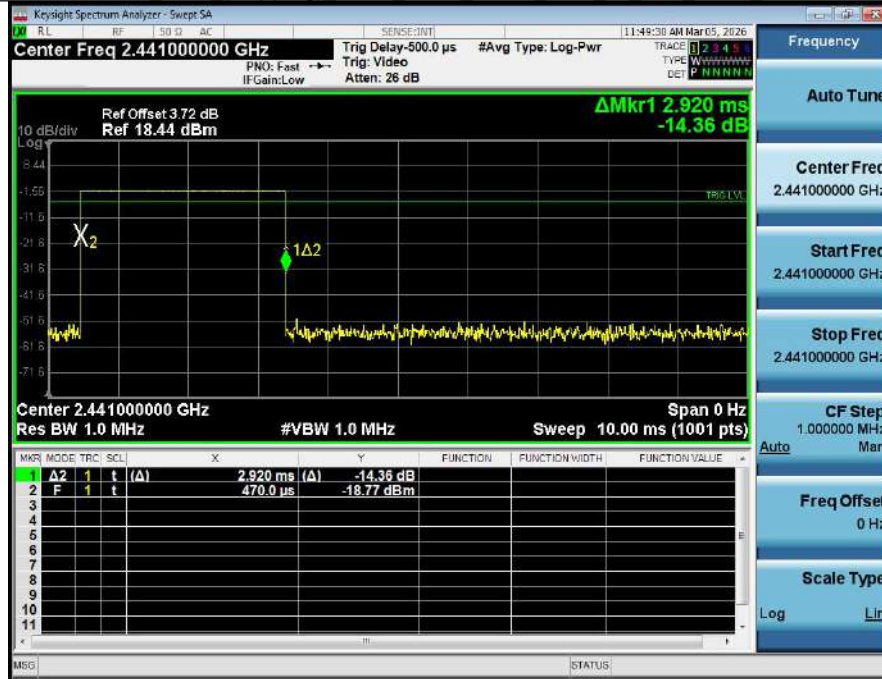
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



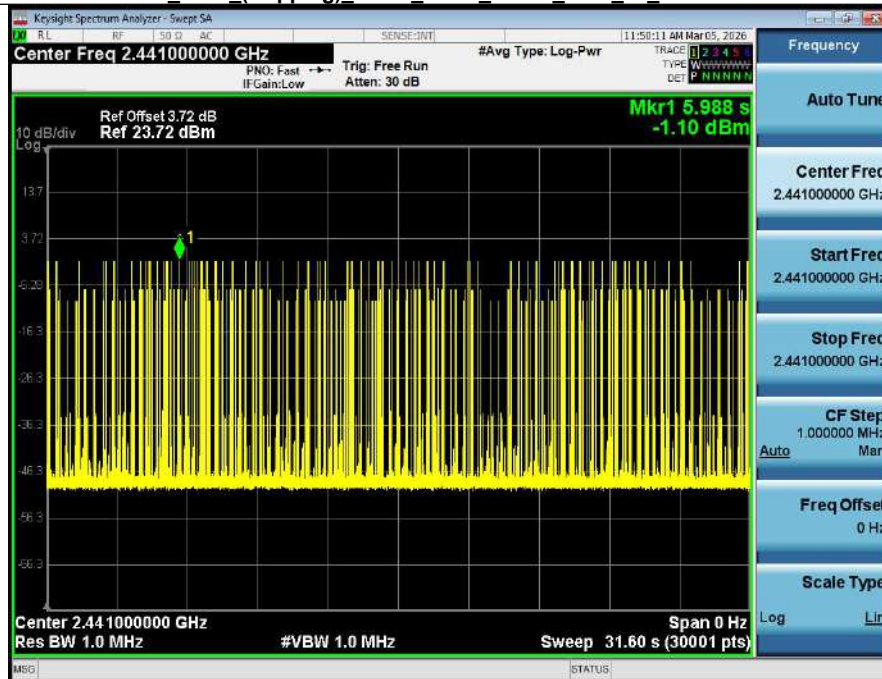
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



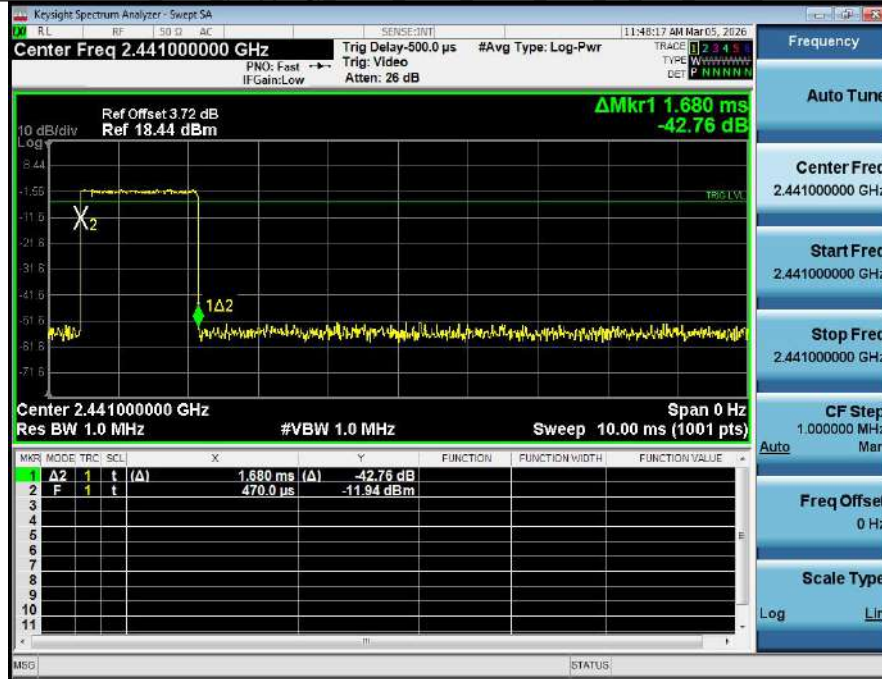
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



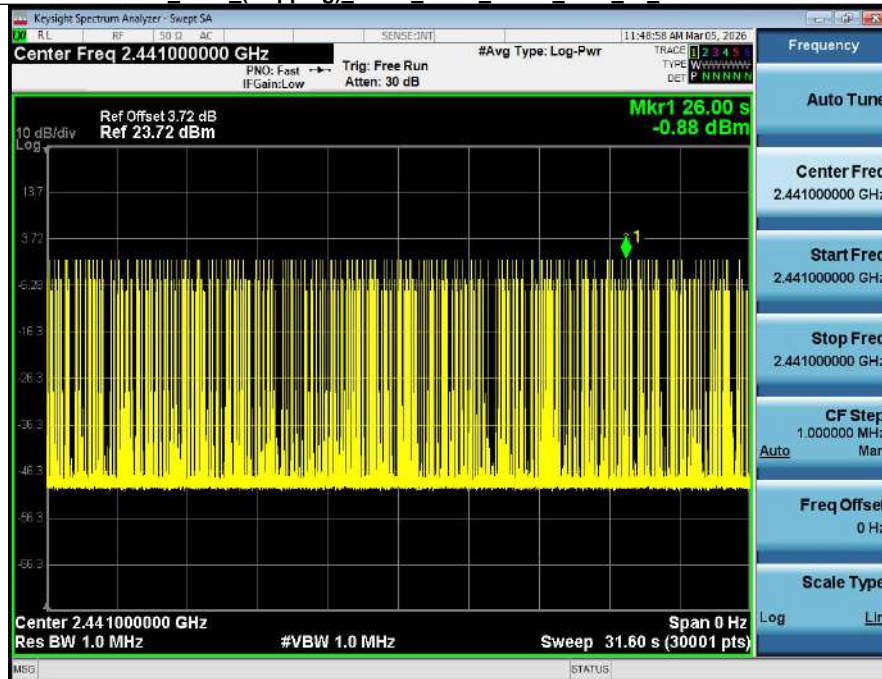
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



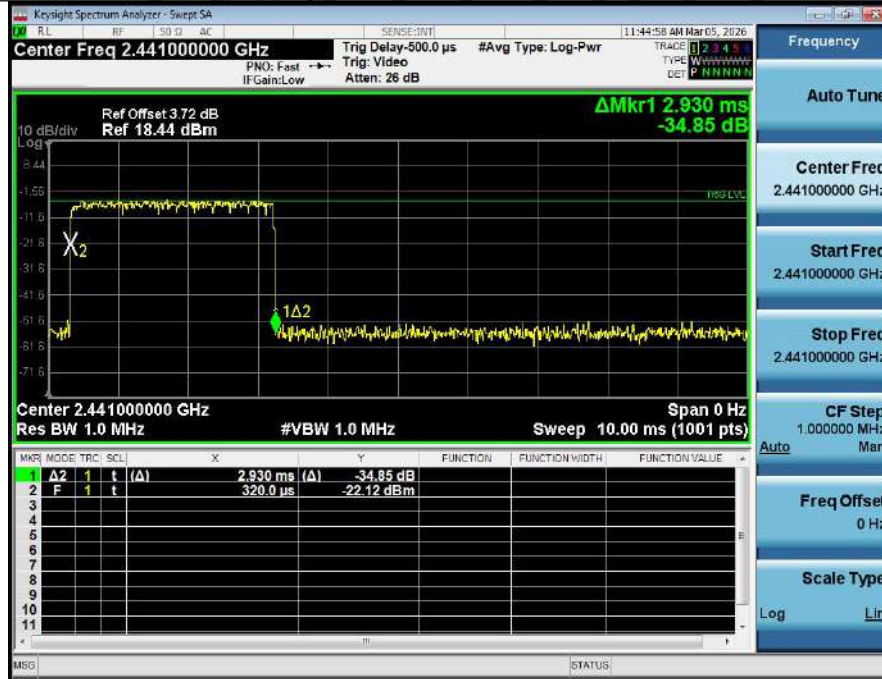
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



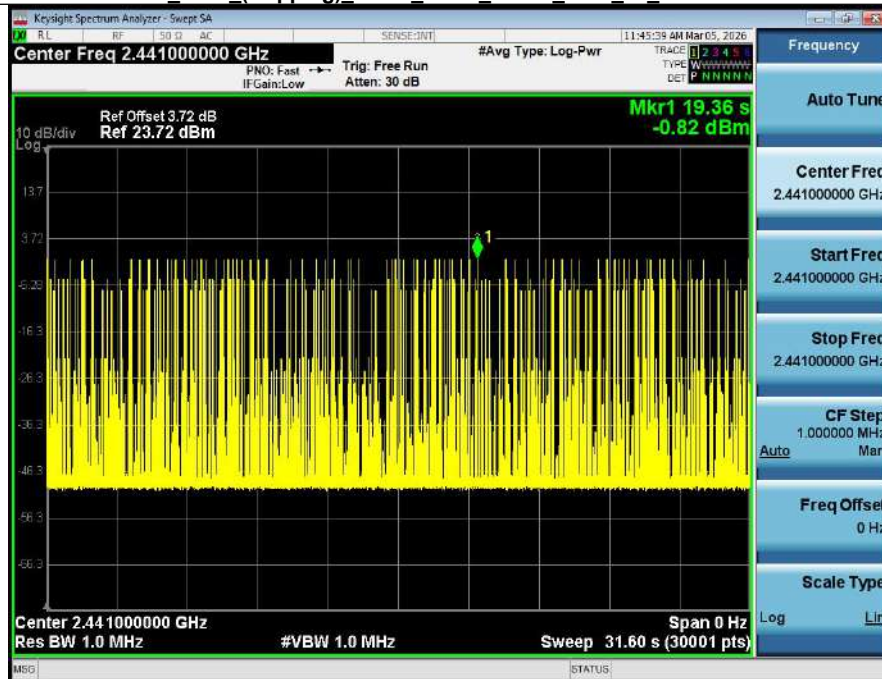
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



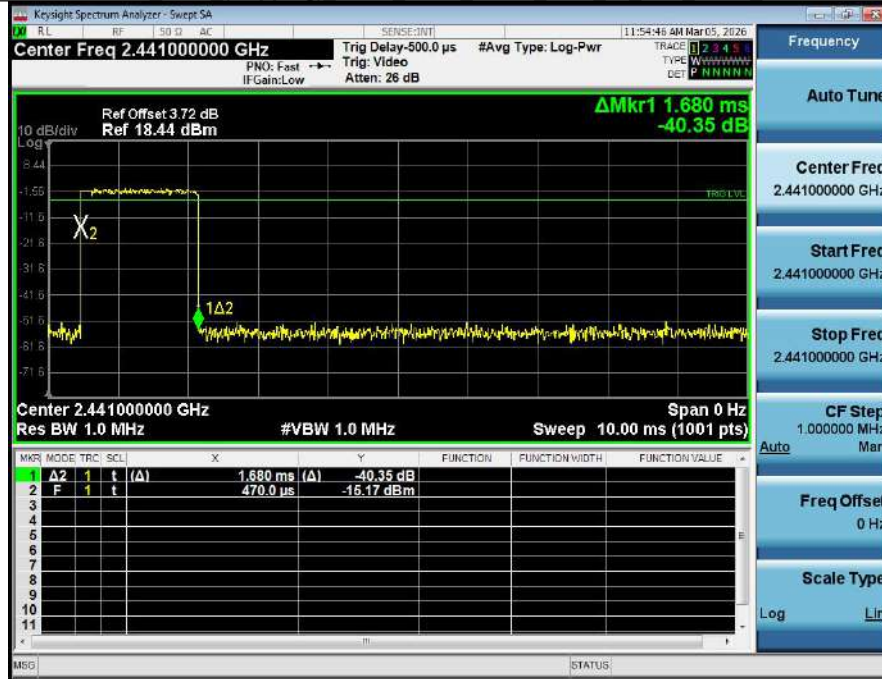
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



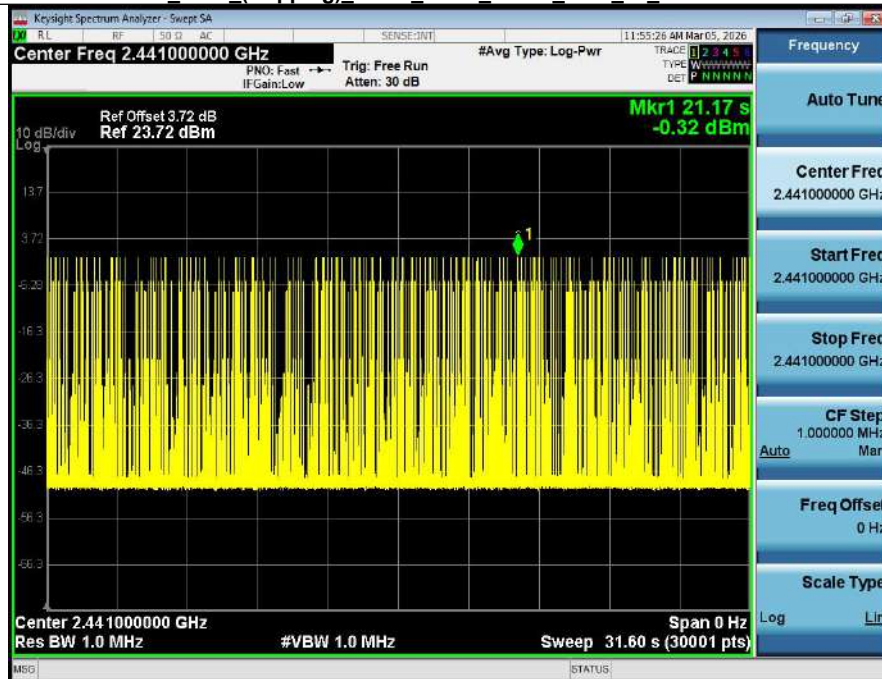
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



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

