

FCC ID:2BVWV-CSD006G

FCC_BT (Part15.247) Test Data

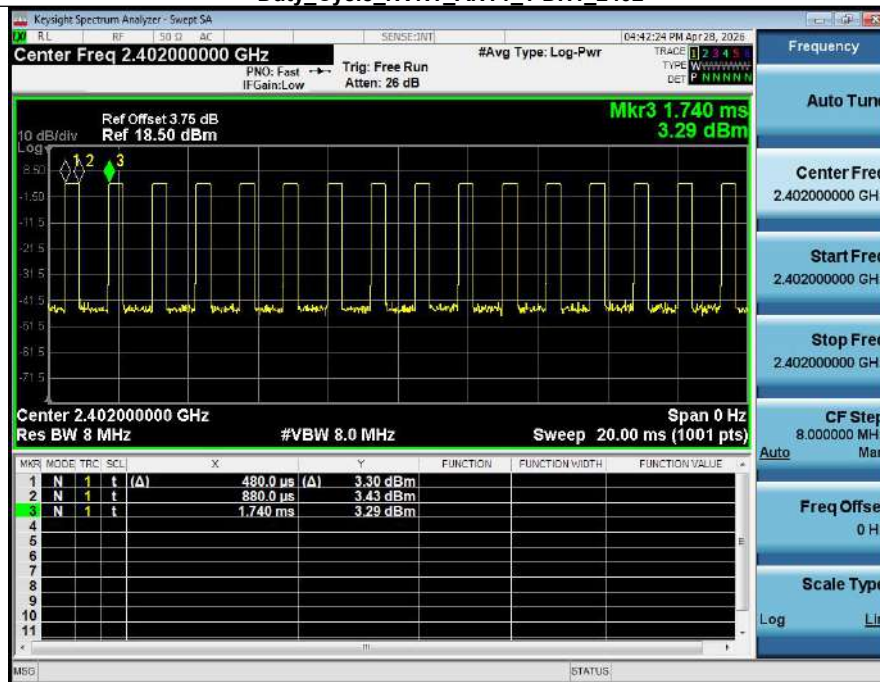
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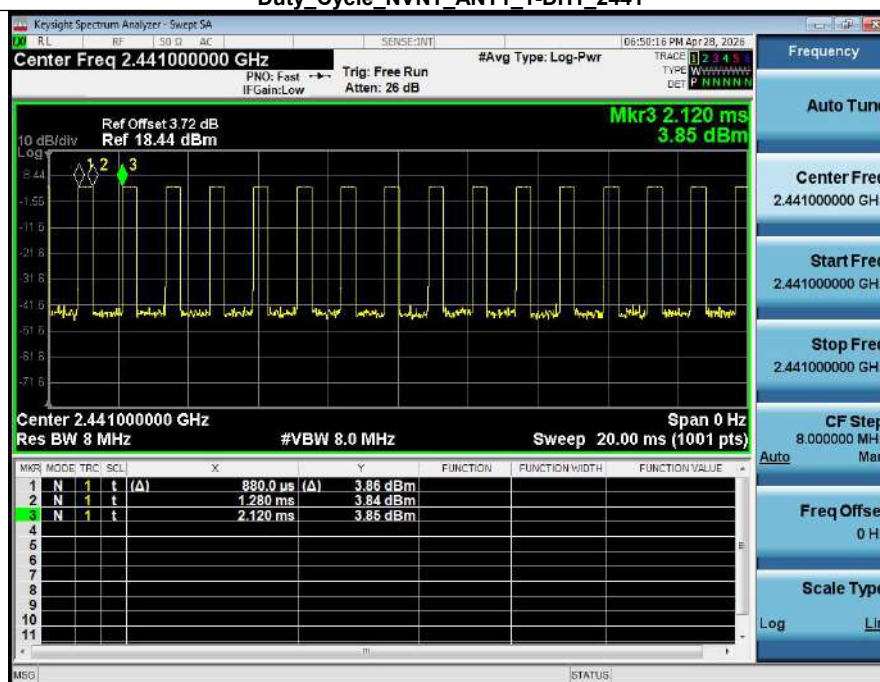
1. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	31.75	4.98
NVNT	ANT1	1-DH1	2441.00	33.87	4.70
NVNT	ANT1	1-DH1	2480.00	31.75	4.98
NVNT	ANT1	2-DH1	2402.00	32.26	4.91
NVNT	ANT1	2-DH1	2441.00	33.33	4.77
NVNT	ANT1	2-DH1	2480.00	34.92	4.57
NVNT	ANT1	3-DH1	2402.00	33.33	4.77
NVNT	ANT1	3-DH1	2441.00	33.87	4.70
NVNT	ANT1	3-DH1	2480.00	33.33	4.77

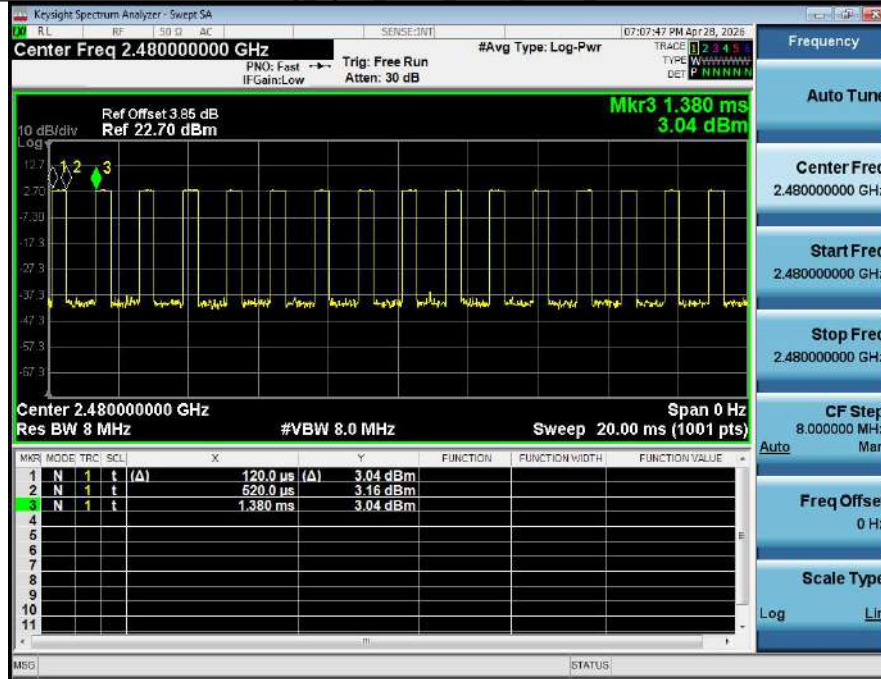
Duty Cycle_NVNT_ANT1_1-DH1_2402



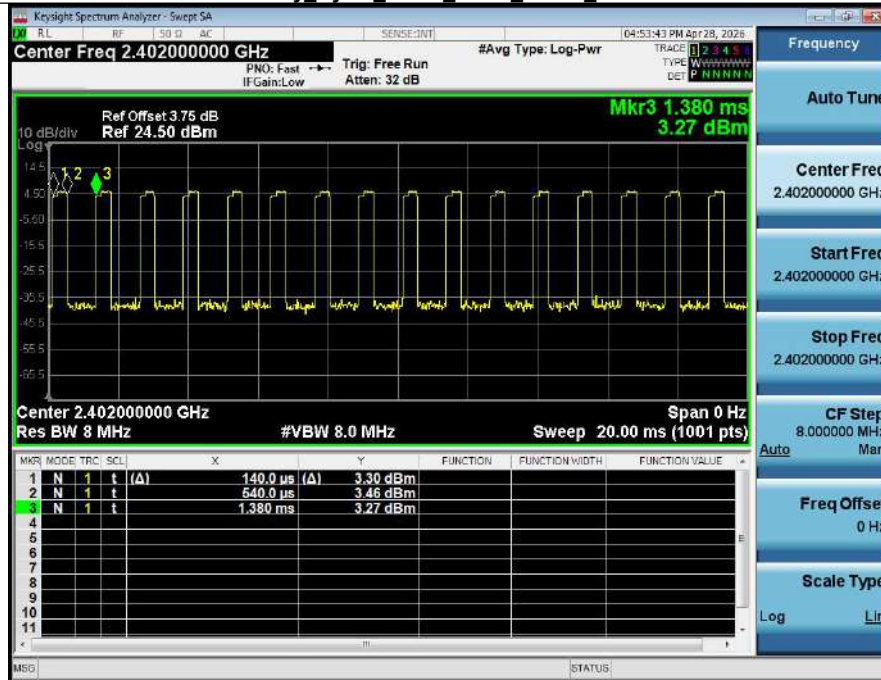
Duty Cycle_NVNT_ANT1_1-DH1_2441



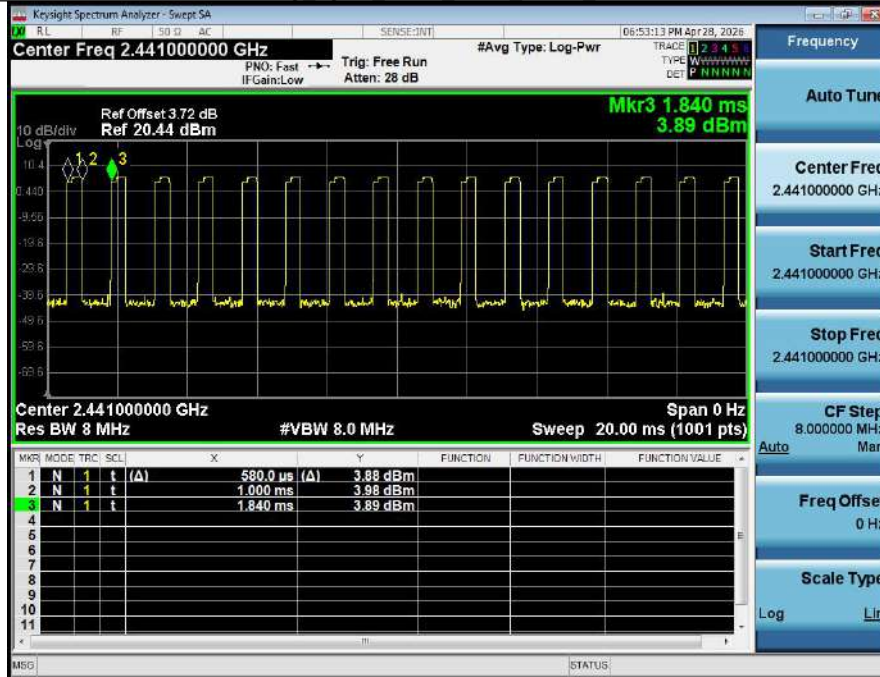
Duty Cycle NVNT_ANT1_1-DH1_2480



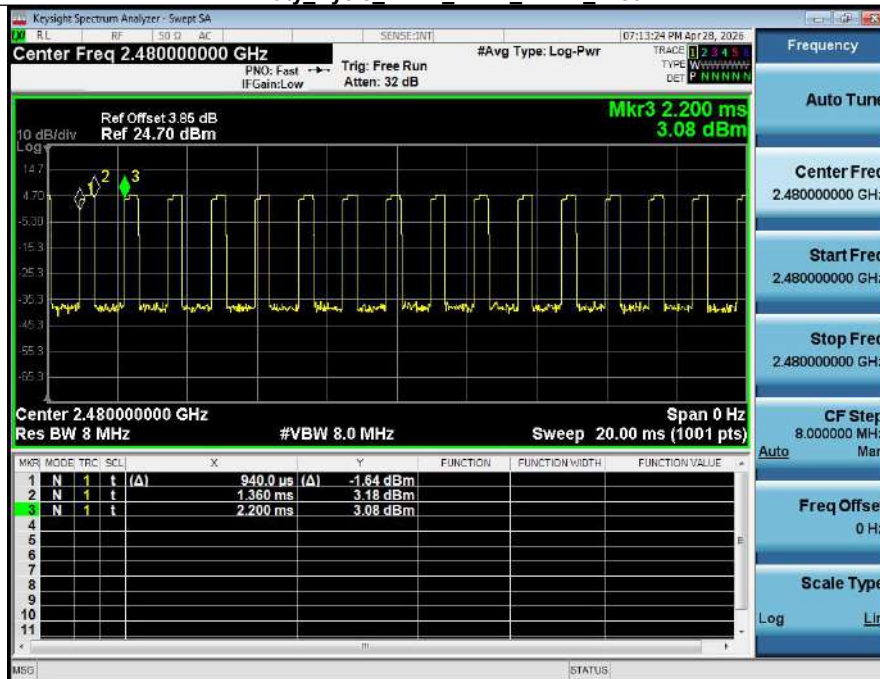
Duty Cycle NVNT_ANT1_2-DH1_2402



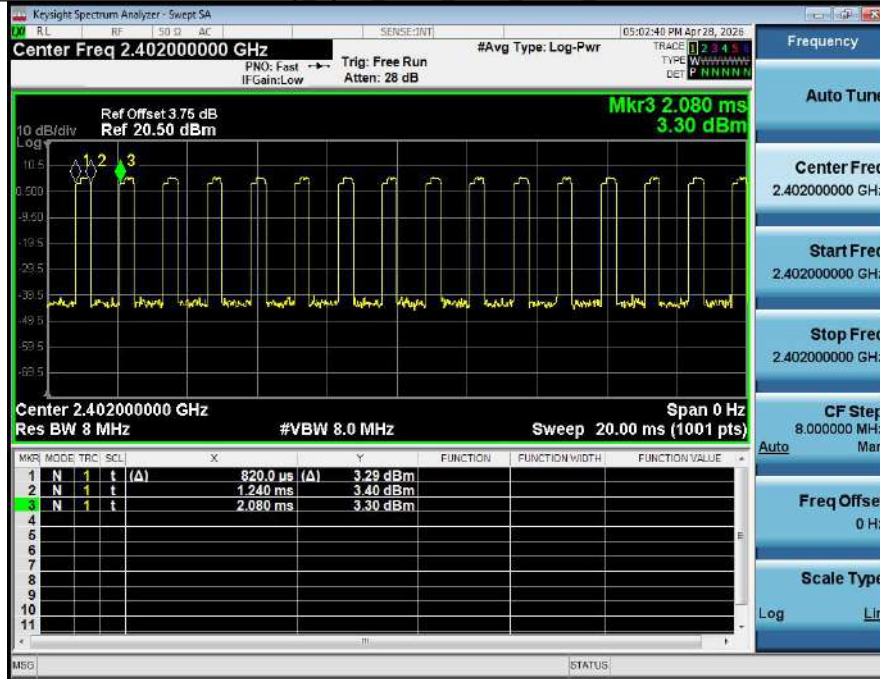
Duty Cycle_NVNT_ANT1_2-DH1_2441



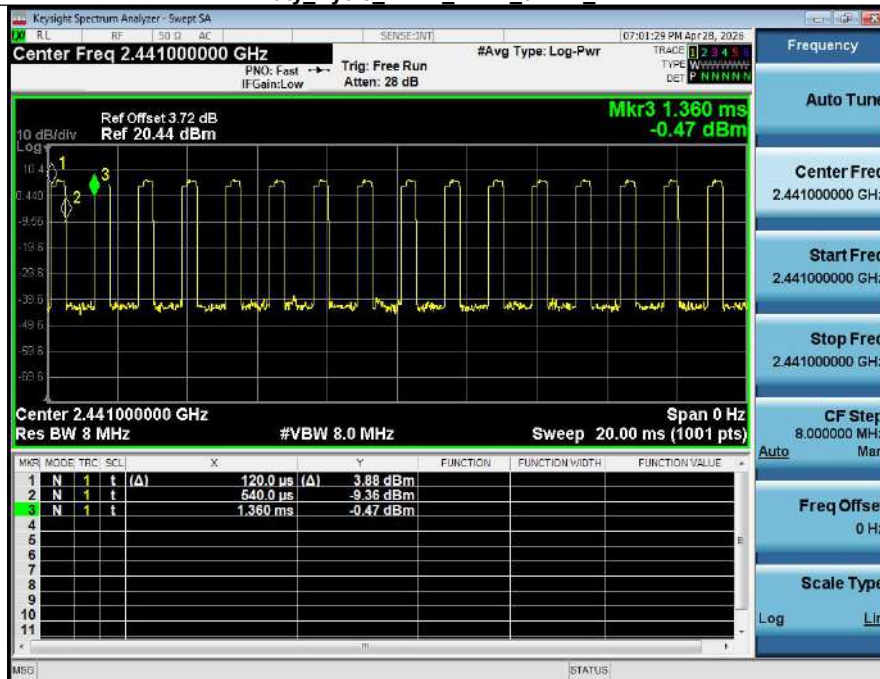
Duty Cycle_NVNT_ANT1_2-DH1_2480



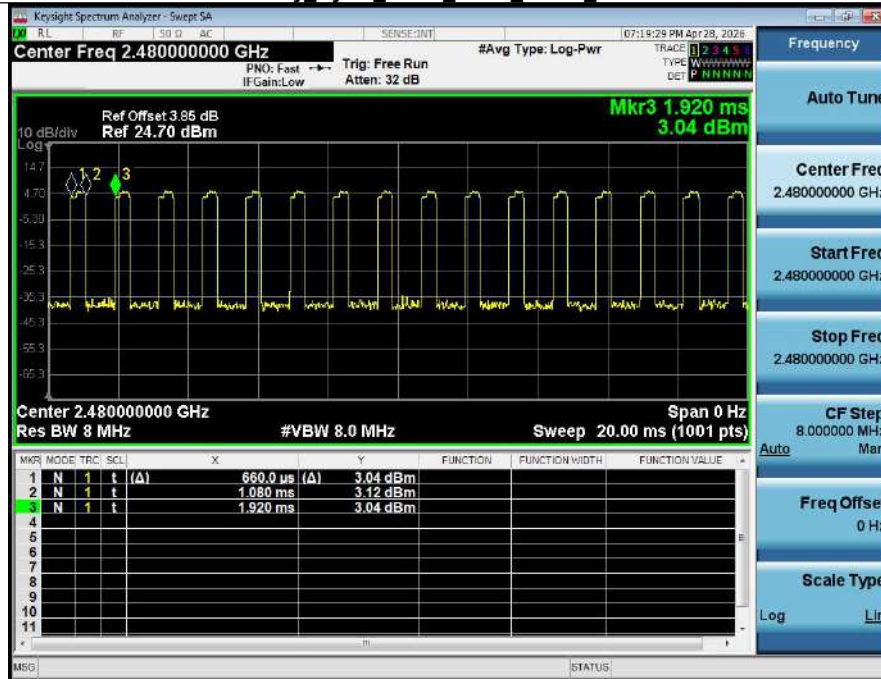
Duty Cycle_NVNT_ANT1_3-DH1_2402



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
Left ear	NVNT	ANT1	1-DH1	2402.00	0.934	No
	NVNT	ANT1	1-DH1	2441.00	0.889	No
	NVNT	ANT1	1-DH1	2480.00	0.931	No
	NVNT	ANT1	2-DH1	2402.00	1.293	Yes
	NVNT	ANT1	2-DH1	2441.00	1.296	Yes
	NVNT	ANT1	2-DH1	2480.00	1.300	Yes
	NVNT	ANT1	3-DH1	2402.00	1.241	Yes
	NVNT	ANT1	3-DH1	2441.00	1.237	Yes
	NVNT	ANT1	3-DH1	2480.00	1.240	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 ear	NVNT	ANT1	1-DH1	2402.00	0.933	No
	NVNT	ANT1	1-DH1	2441.00	0.928	No
	NVNT	ANT1	1-DH1	2480.00	0.930	No
	NVNT	ANT1	2-DH1	2402.00	1.295	Yes
	NVNT	ANT1	2-DH1	2441.00	1.295	Yes
	NVNT	ANT1	2-DH1	2480.00	1.305	Yes
	NVNT	ANT1	3-DH1	2402.00	1.240	Yes
	NVNT	ANT1	3-DH1	2441.00	1.235	Yes
	NVNT	ANT1	3-DH1	2480.00	1.240	Yes

-20dB_Bandwidth_NVNT_ANT1_1-DH1_2402_00



-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



-20dB Bandwidth NVNT ANT1 3-DH1 2402_00



-20dB Bandwidth NVNT ANT1 3-DH1 2441_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.820
NVNT	ANT1	1-DH1	2441.00	0.820
NVNT	ANT1	1-DH1	2480.00	0.817
NVNT	ANT1	2-DH1	2402.00	1.155
NVNT	ANT1	2-DH1	2441.00	1.157
NVNT	ANT1	2-DH1	2480.00	1.159
NVNT	ANT1	3-DH1	2402.00	1.142
NVNT	ANT1	3-DH1	2441.00	1.145
NVNT	ANT1	3-DH1	2480.00	1.146



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



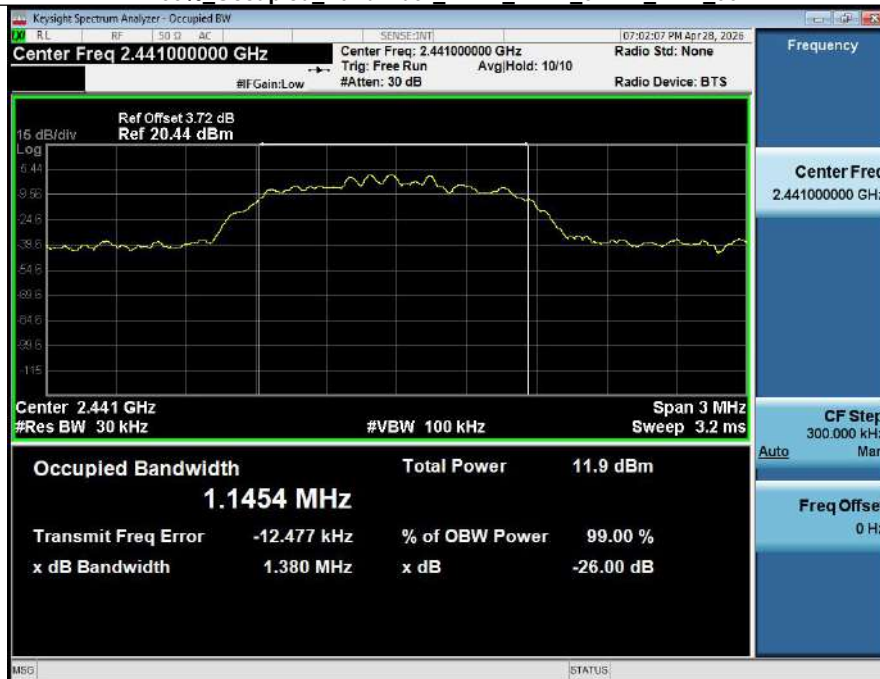
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



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 ear	NVNT	ANT1	1-DH1	2402.00	3.42	2.20	1000	Pass
	NVNT	ANT1	1-DH1	2441.00	4.07	2.55	1000	Pass
	NVNT	ANT1	1-DH1	2480.00	3.18	2.08	1000	Pass
	NVNT	ANT1	2-DH1	2402.00	5.42	3.49	125	Pass
	NVNT	ANT1	2-DH1	2441.00	5.93	3.92	125	Pass
	NVNT	ANT1	2-DH1	2480.00	5.10	3.24	125	Pass
	NVNT	ANT1	3-DH1	2402.00	5.99	3.98	125	Pass
	NVNT	ANT1	3-DH1	2441.00	6.52	4.49	125	Pass
	NVNT	ANT1	3-DH1	2480.00	5.63	3.66	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



	Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
Right ear	NVNT	ANT1	1-DH1	2402.00	3.53	2.25	1000	Pass
	NVNT	ANT1	1-DH1	2441.00	4.03	2.53	1000	Pass
	NVNT	ANT1	1-DH1	2480.00	3.14	2.06	1000	Pass
	NVNT	ANT1	2-DH1	2402.00	5.60	3.63	125	Pass
	NVNT	ANT1	2-DH1	2441.00	5.89	3.88	125	Pass
	NVNT	ANT1	2-DH1	2480.00	5.09	3.23	125	Pass
	NVNT	ANT1	3-DH1	2402.00	6.19	4.16	125	Pass
	NVNT	ANT1	3-DH1	2441.00	6.54	4.51	125	Pass
	NVNT	ANT1	3-DH1	2480.00	5.67	3.69	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



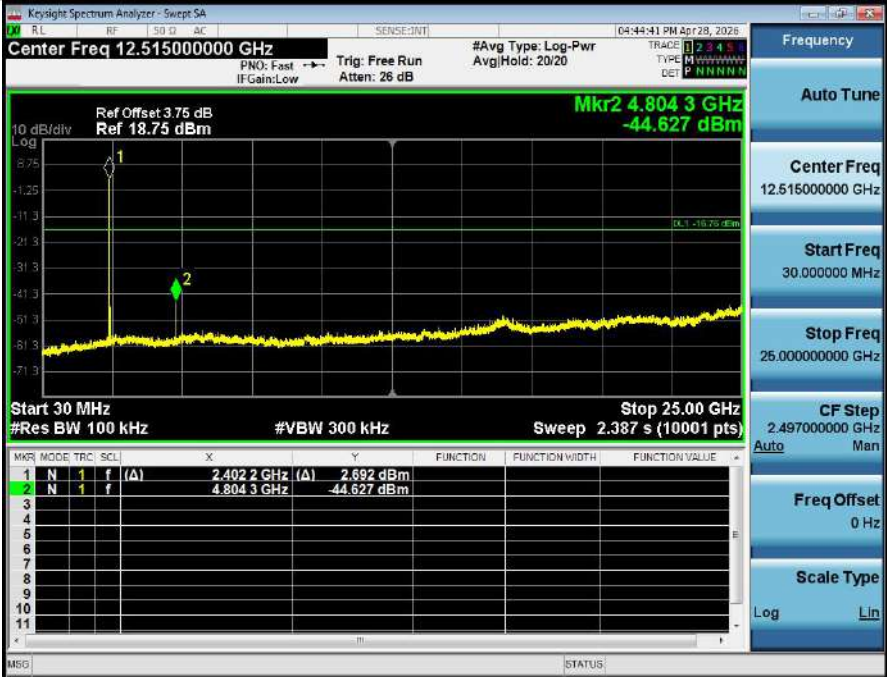
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	3.245	-44.627	-16.755	Pass
NVNT	ANT1	1-DH1	2441.00	3.861	-47.906	-16.139	Pass
NVNT	ANT1	1-DH1	2480.00	3.032	-43.473	-16.968	Pass
NVNT	ANT1	2-DH1	2402.00	3.241	-45.235	-16.759	Pass
NVNT	ANT1	2-DH1	2441.00	3.819	-45.939	-16.181	Pass
NVNT	ANT1	2-DH1	2480.00	3.024	-43.867	-16.976	Pass
NVNT	ANT1	3-DH1	2402.00	3.374	-43.693	-16.626	Pass
NVNT	ANT1	3-DH1	2441.00	3.927	-48.587	-16.073	Pass
NVNT	ANT1	3-DH1	2480.00	3.007	-42.740	-16.993	Pass

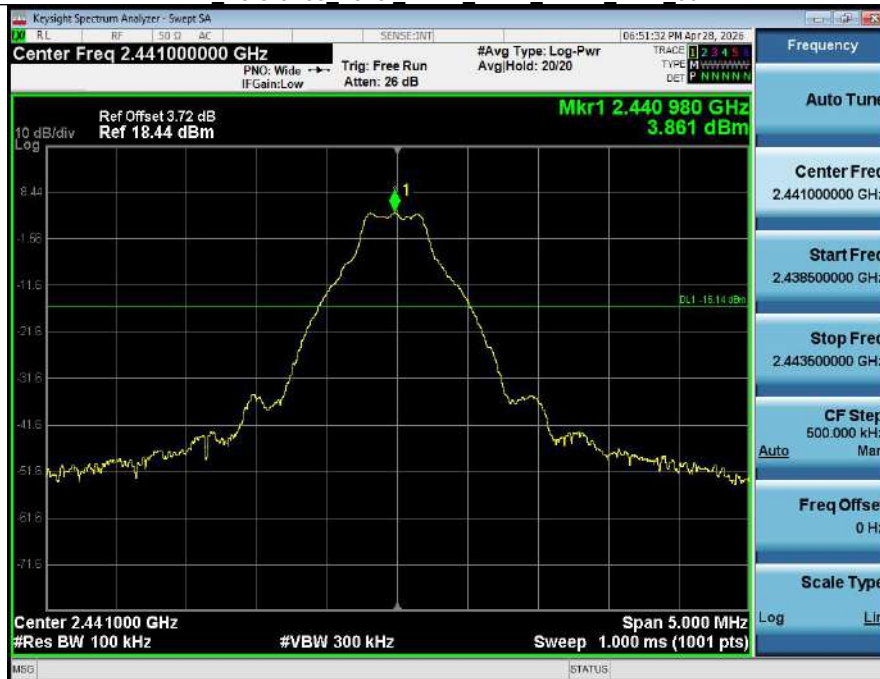
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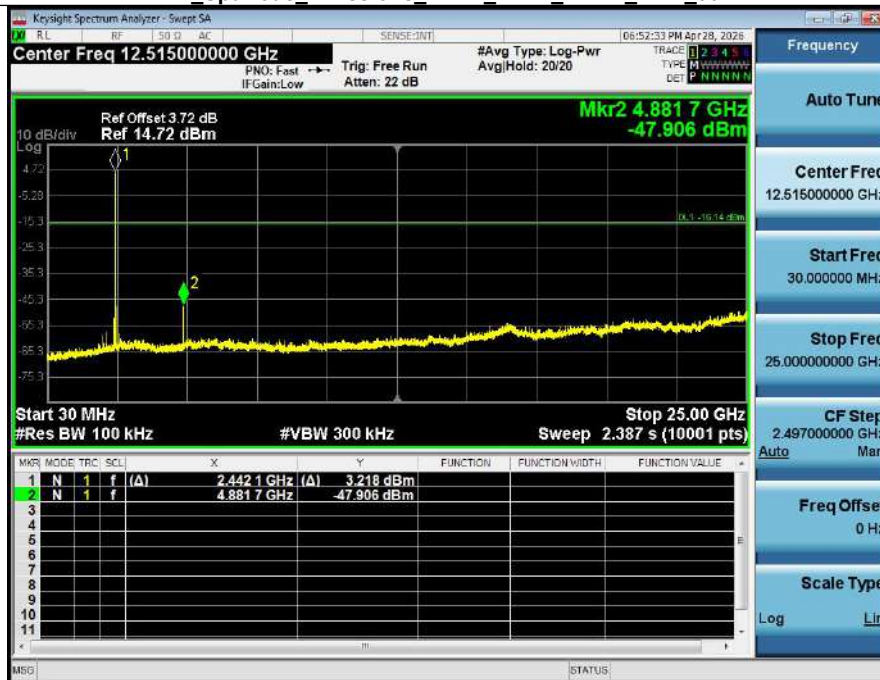
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2402_00



1 Reference Level NVNT ANT1 1-DH1 2441 00



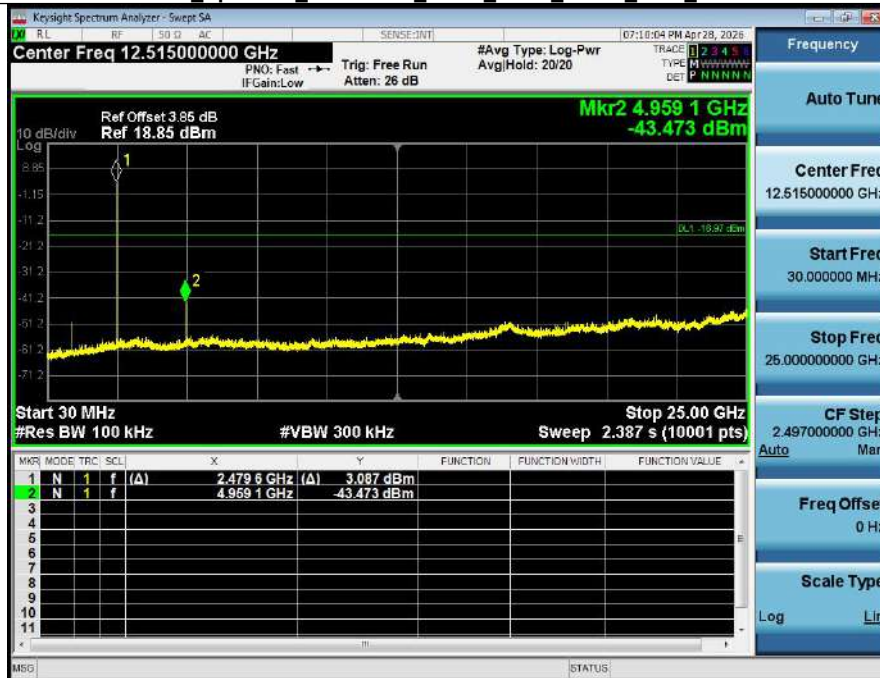
2 Spurious Emissions NVNT ANT1 1-DH1 2441 00



1 Reference Level NVNT ANT1_1-DH1_2480_00



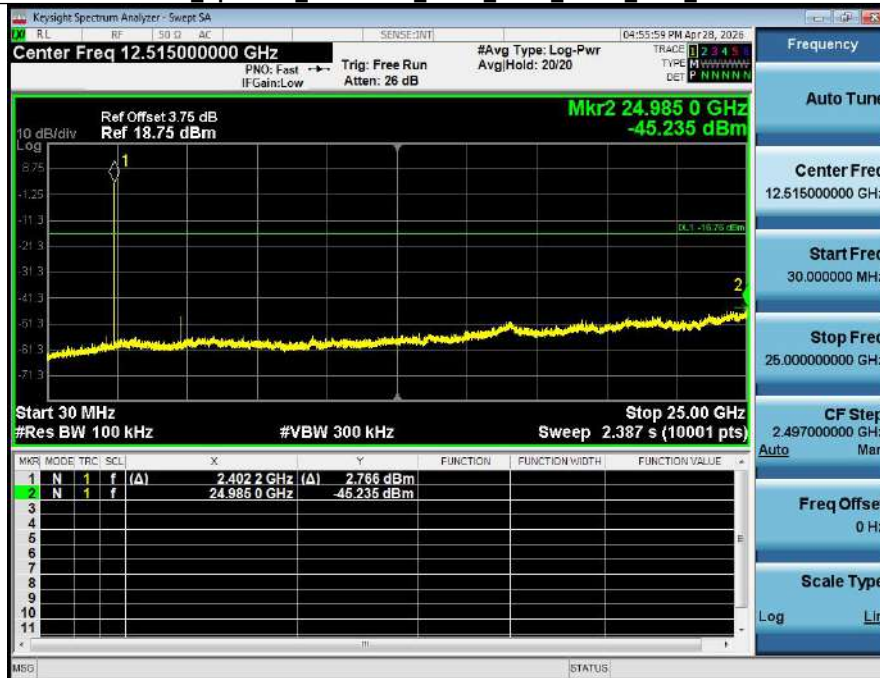
2 Spurious Emissions NVNT ANT1_1-DH1_2480_00



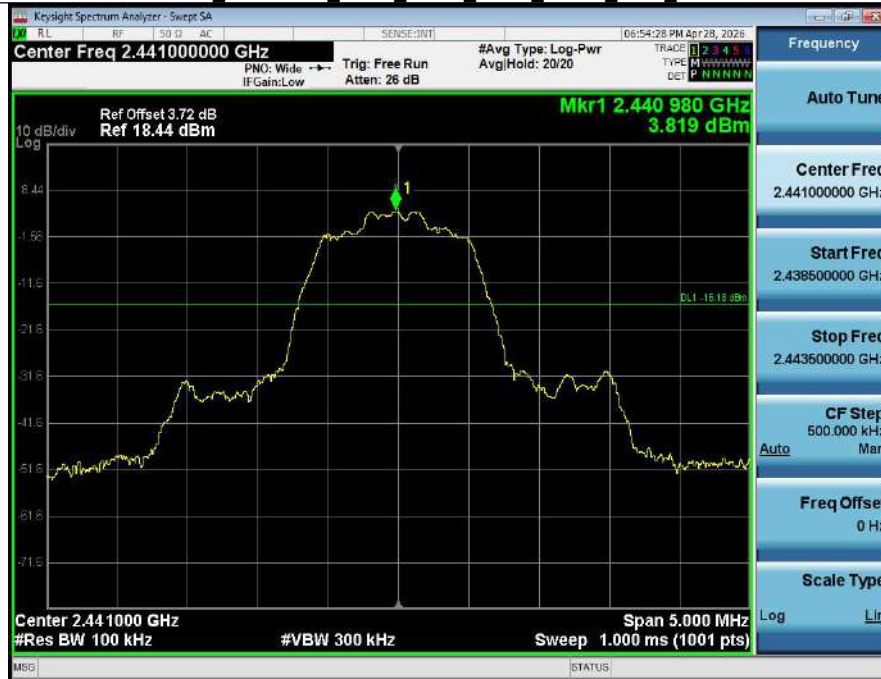
1 Reference Level NVNT ANT1 2-DH1 2402_00



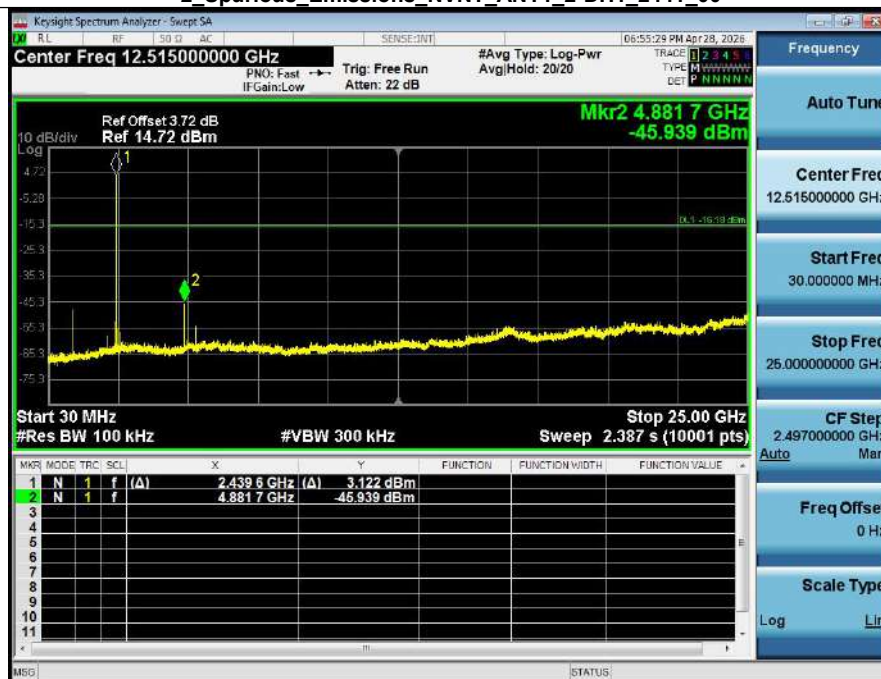
2 Spurious Emissions NVNT ANT1 2-DH1 2402_00



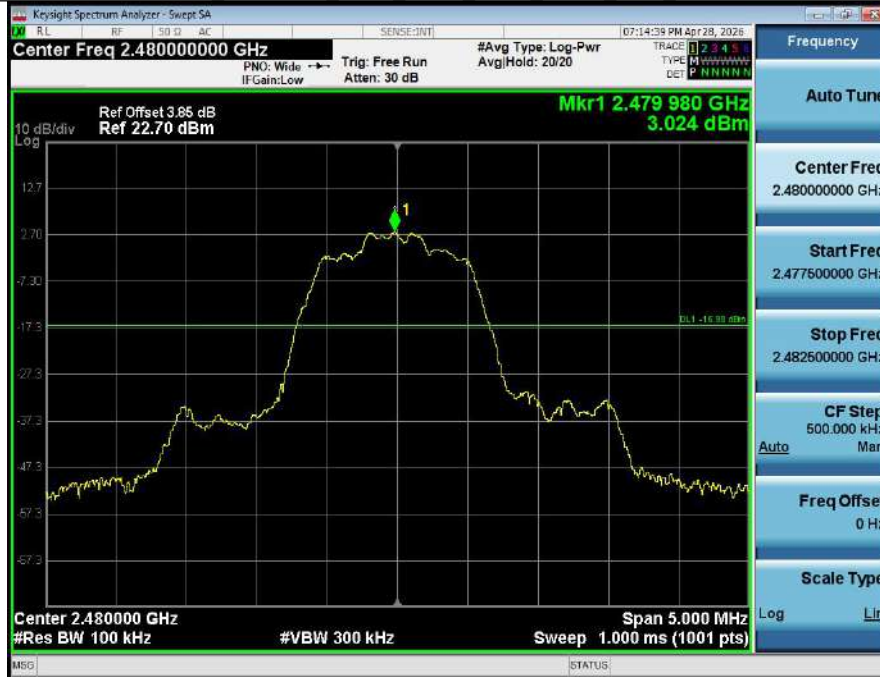
1 Reference Level NVNT ANT1 2-DH1 2441 00



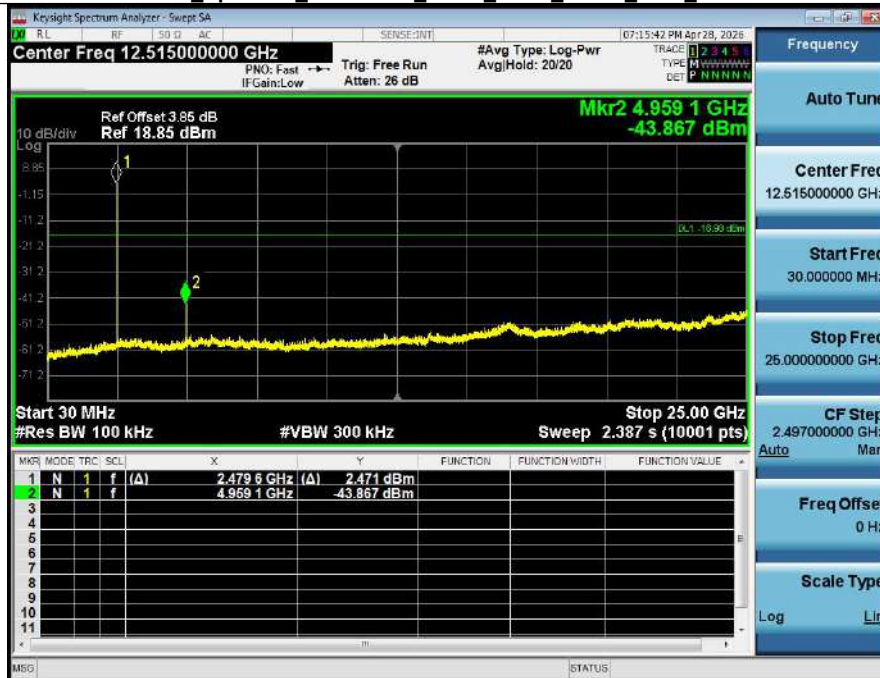
2 Spurious Emissions NVNT ANT1 2-DH1 2441 00



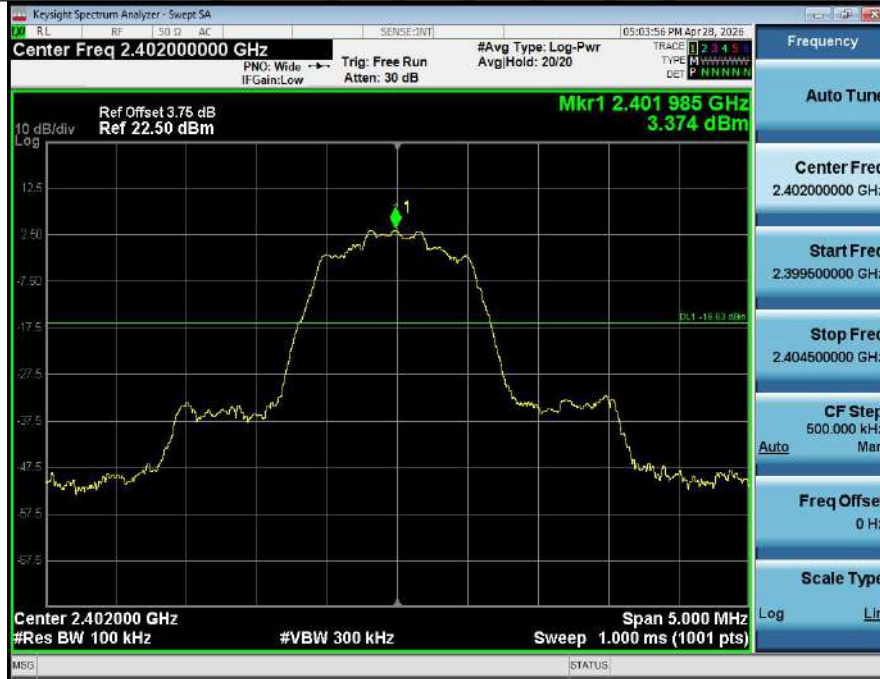
1 Reference Level NVNT ANT1 2-DH1 2480 00



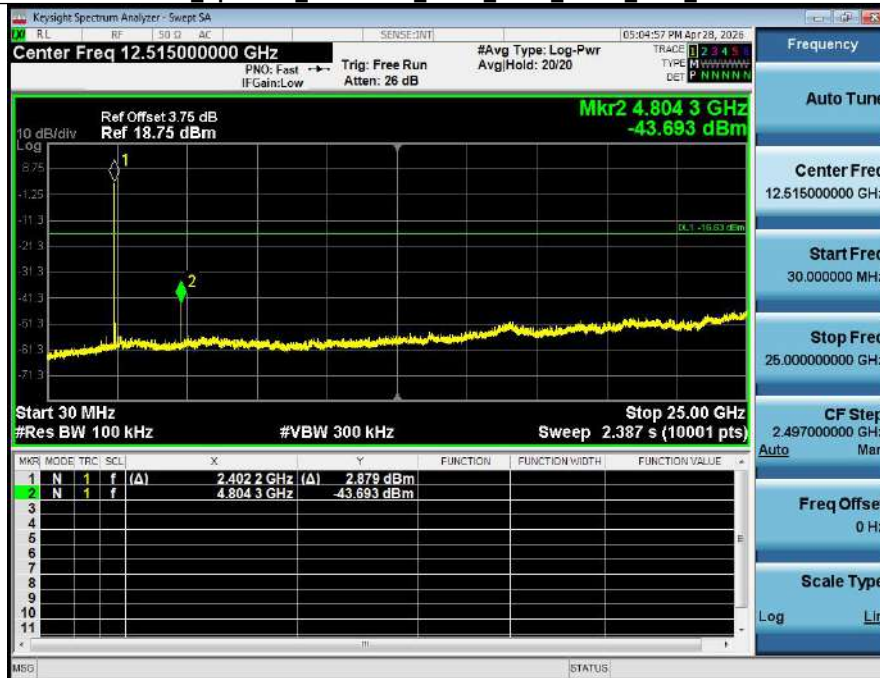
2 Spurious Emissions NVNT ANT1 2-DH1 2480 00



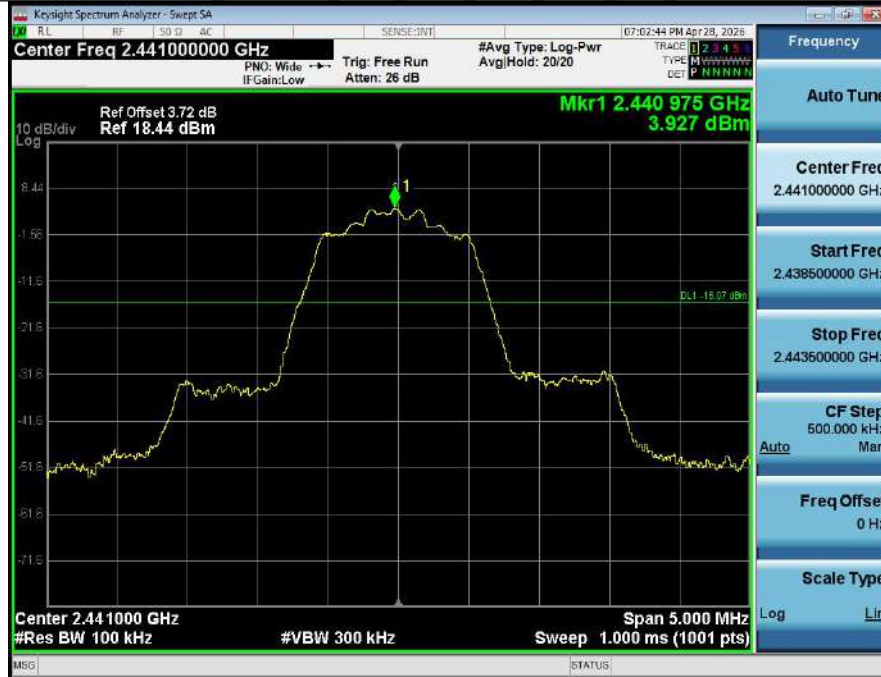
1 Reference Level NVNT ANT1 3-DH1 2402_00



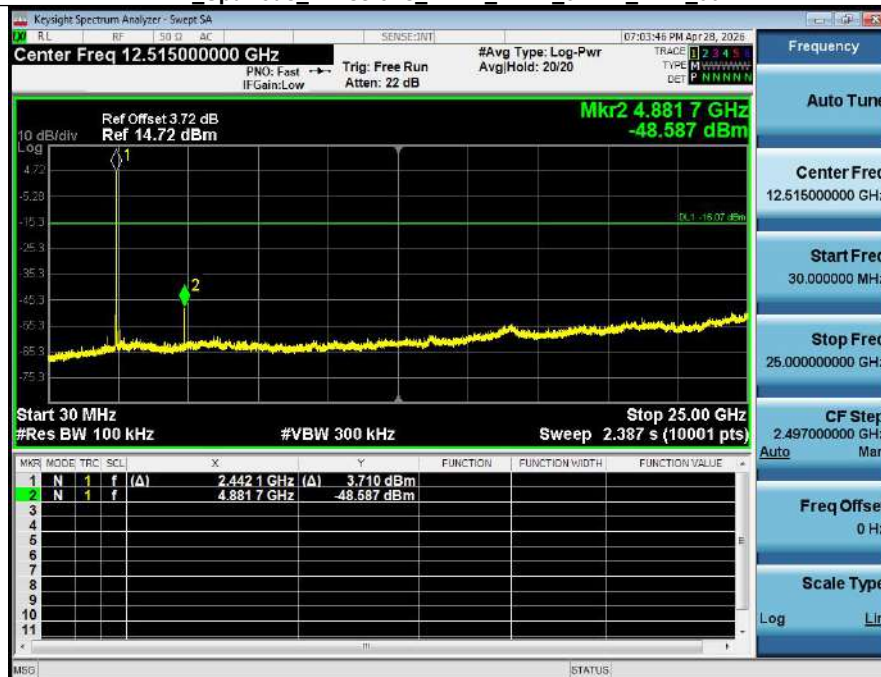
2 Spurious Emissions NVNT ANT1 3-DH1 2402_00



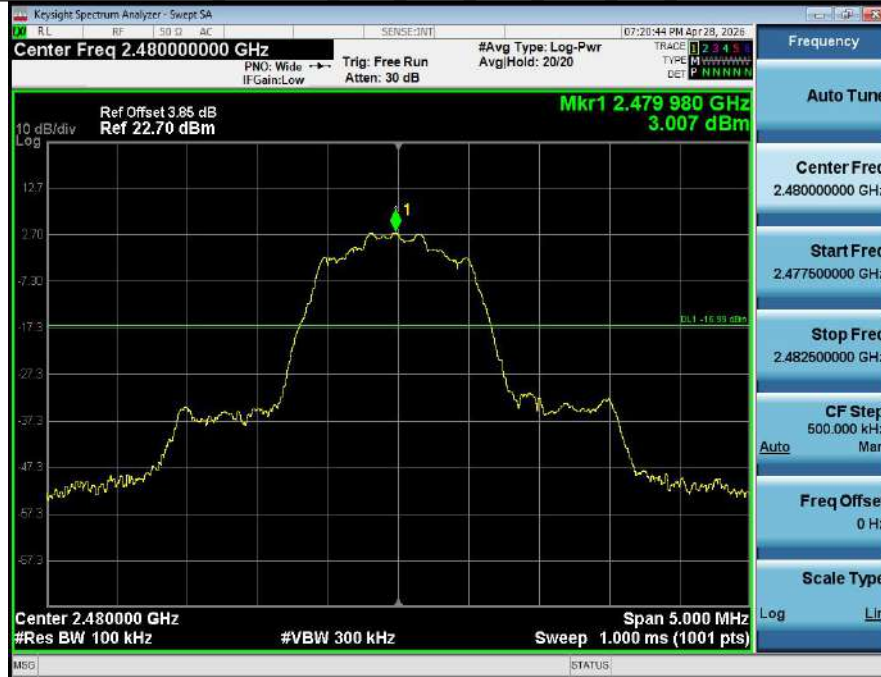
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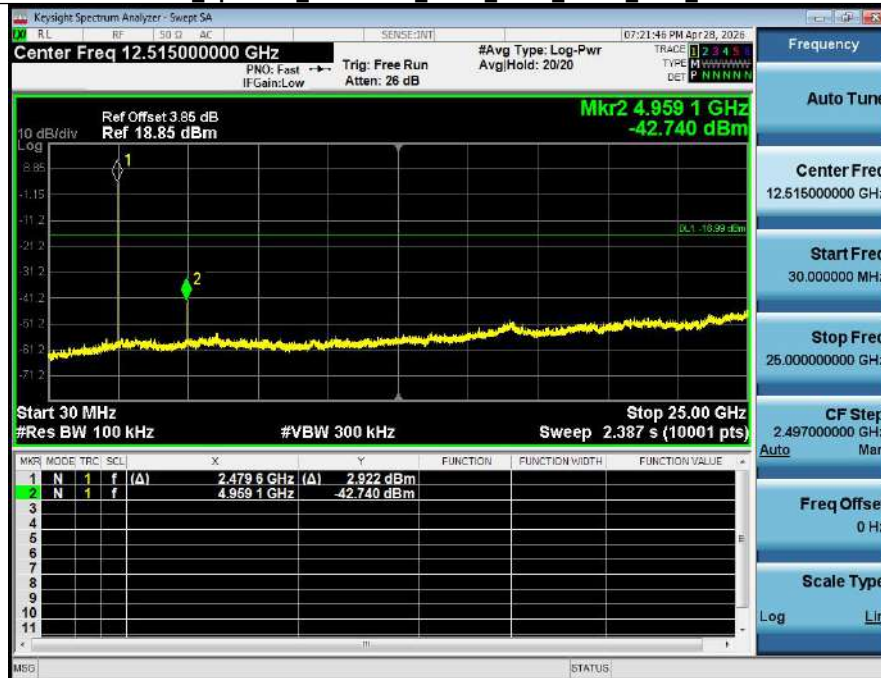
2 Spurious Emissions NVNT ANT1 3-DH1 2441 00



1 Reference Level NVNT ANT1 3-DH1 2480 00



2 Spurious Emissions NVNT ANT1 3-DH1 2480 00



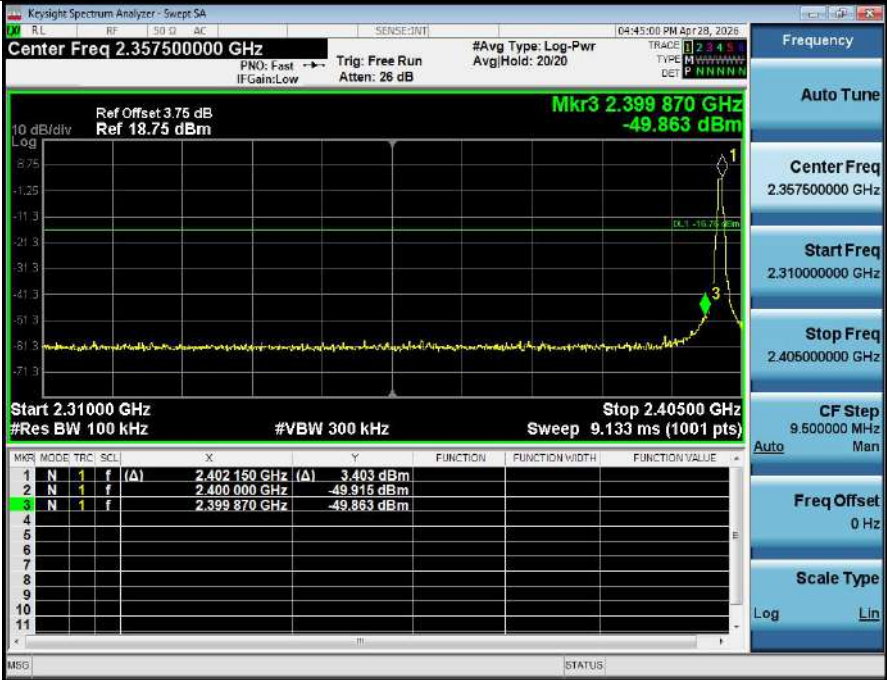
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	3.245	-49.863	-16.755	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	3.825	-53.299	-16.175	Pass
NVNT	ANT1	1-DH1	2480.00	3.032	-54.099	-16.968	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	4.067	-54.852	-15.933	Pass
NVNT	ANT1	2-DH1	2402.00	3.241	-47.499	-16.759	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	3.841	-53.762	-16.159	Pass
NVNT	ANT1	2-DH1	2480.00	3.024	-54.195	-16.976	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	4.133	-57.281	-15.867	Pass
NVNT	ANT1	3-DH1	2402.00	3.374	-49.347	-16.626	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	3.828	-51.983	-16.172	Pass
NVNT	ANT1	3-DH1	2480.00	3.007	-54.295	-16.993	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	4.061	-57.164	-15.939	Pass

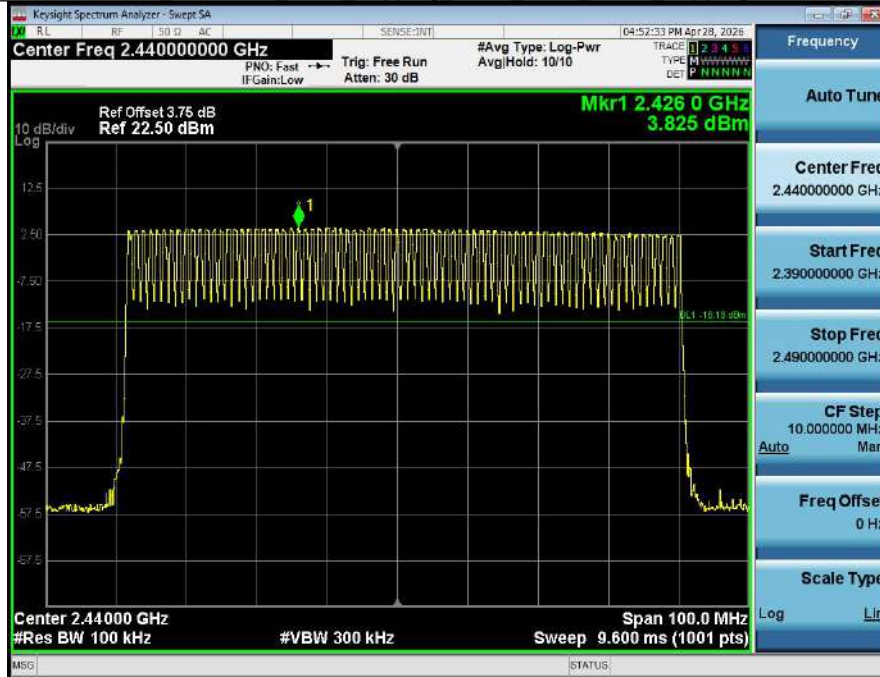
1 Reference Level NVNT ANT1 1-DH1 2402 00



2 Bandedge NVNT ANT1 1-DH1 2402 00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



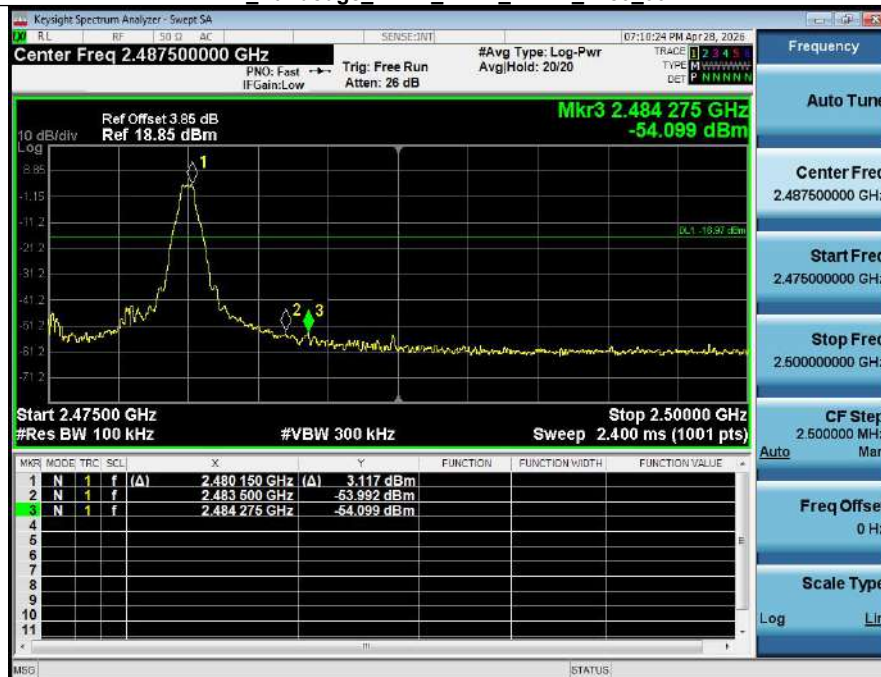
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



1 Reference Level NVNT ANT1_1-DH1_2480_00



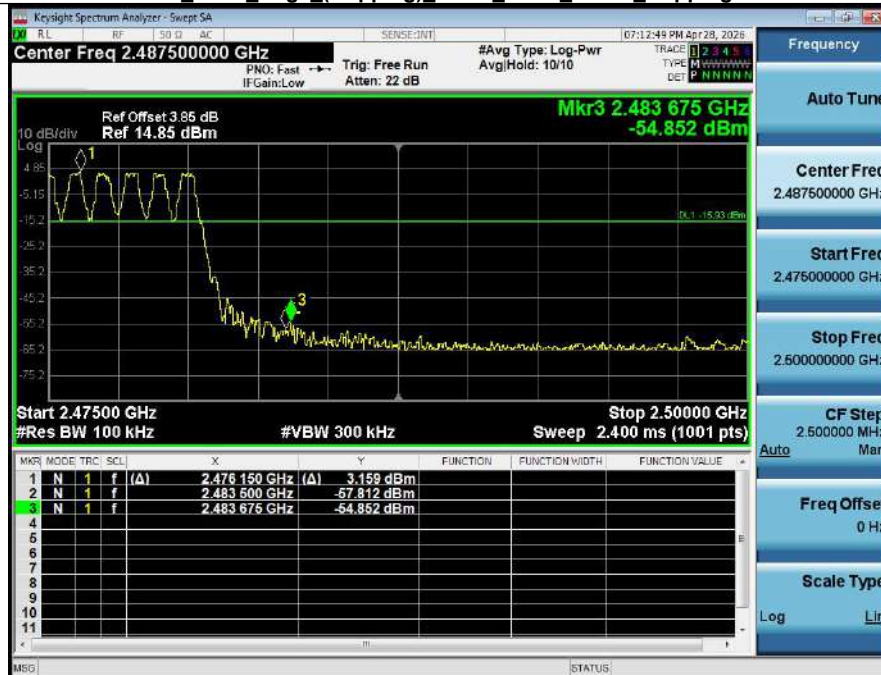
2 Bandedge NVNT ANT1_1-DH1_2480_00



1 Reference Level Hopping NVNT ANT1_1-DH1 Hopping



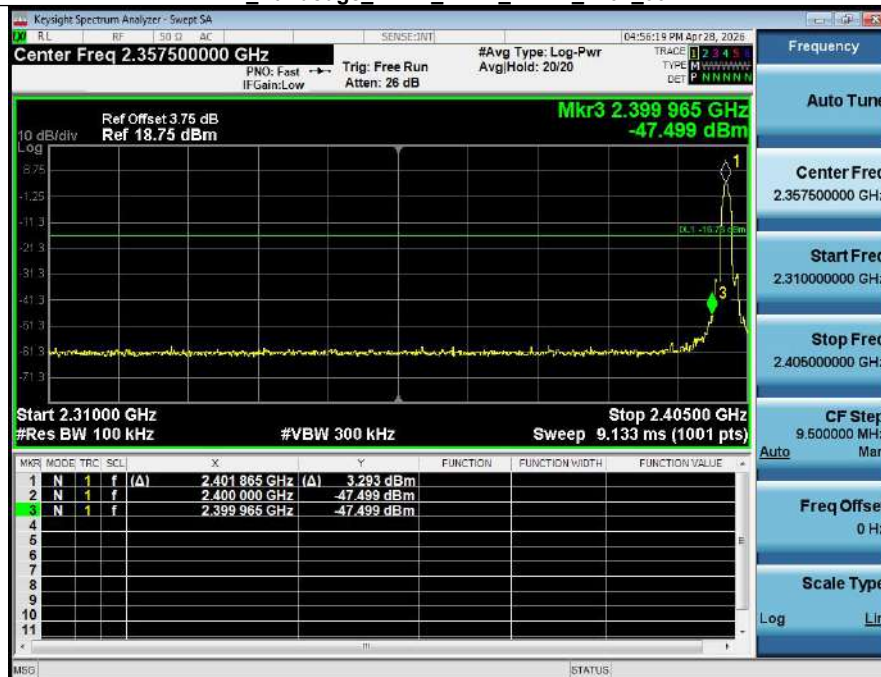
2 Band Edge (Hopping) NVNT ANT1_1-DH1 Hopping



1 Reference Level NVNT ANT1 2-DH1 2402_00



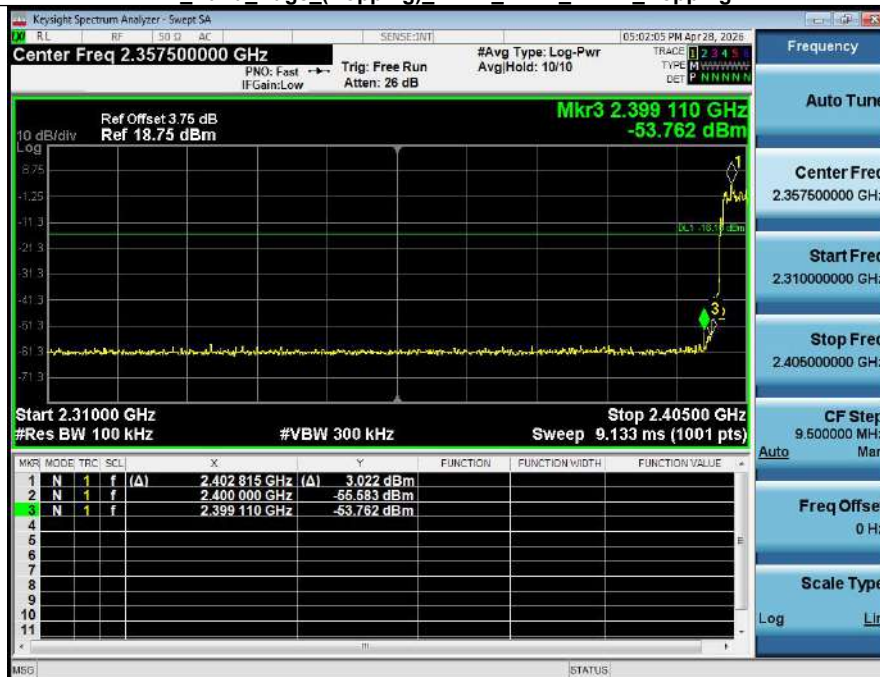
2 Bandedge_NVNT ANT1 2-DH1 2402_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



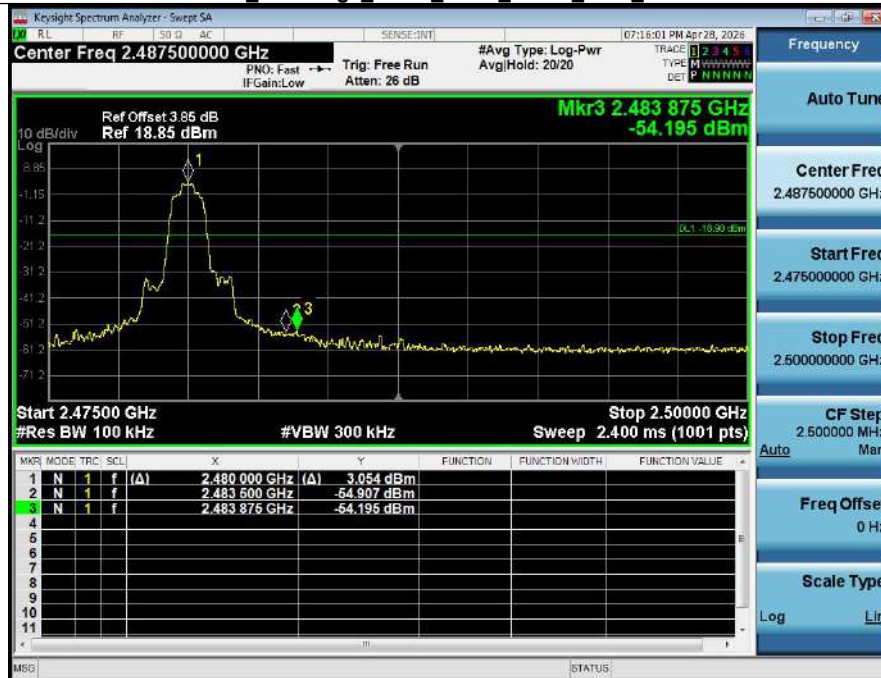
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



1 Reference Level NVNT ANT1 2-DH1 2480 00



2 Bandedge NVNT ANT1 2-DH1 2480 00



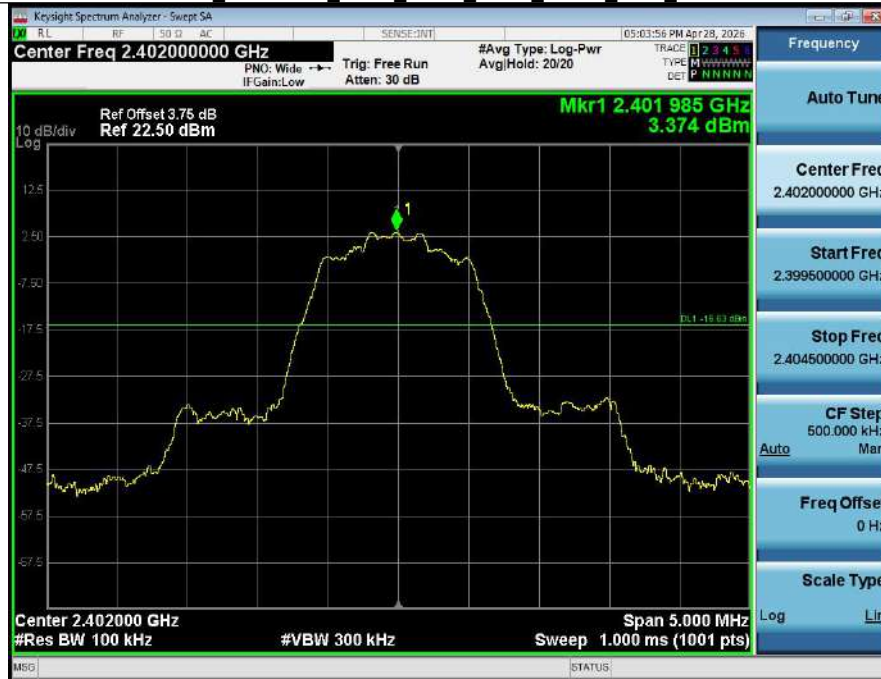
1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



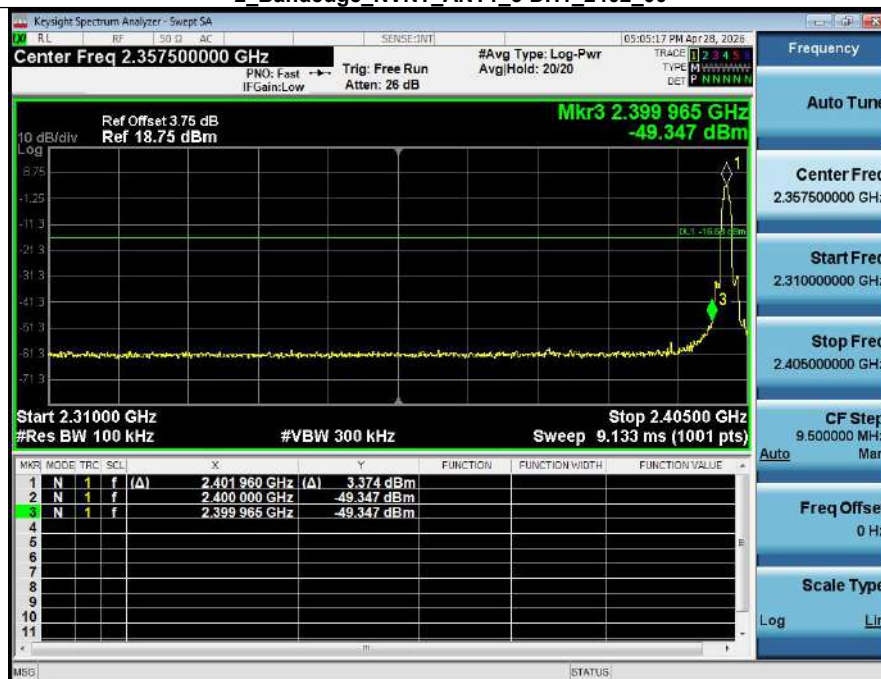
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



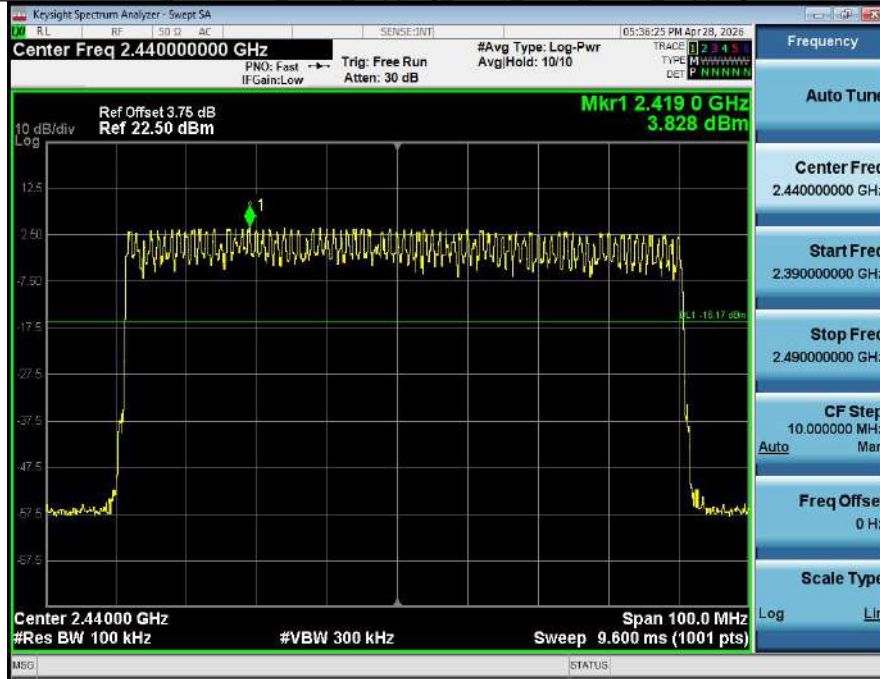
1 Reference Level NVNT ANT1 3-DH1 2402_00



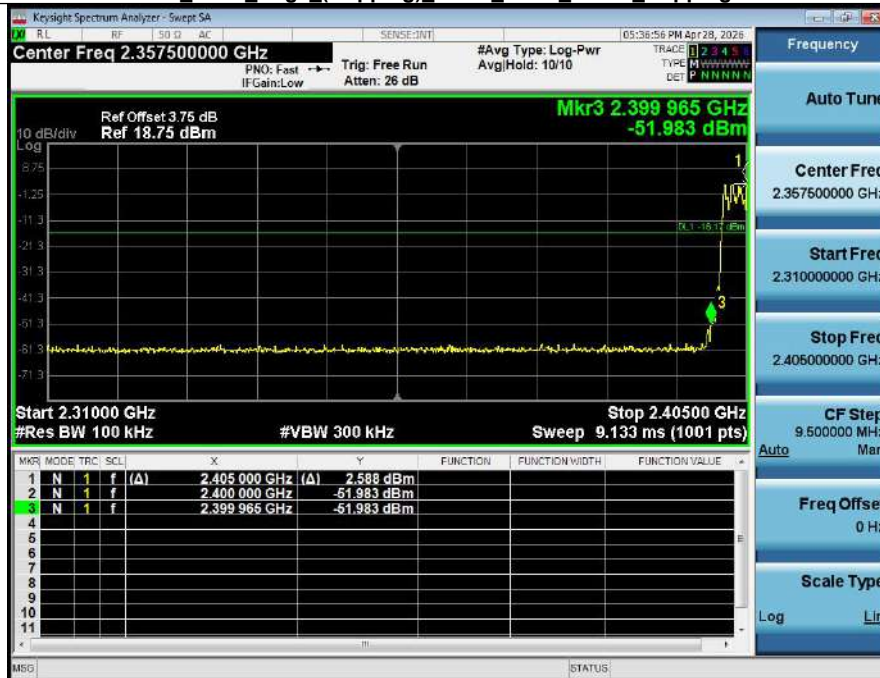
2 Bandedge_NVNT ANT1 3-DH1 2402_00



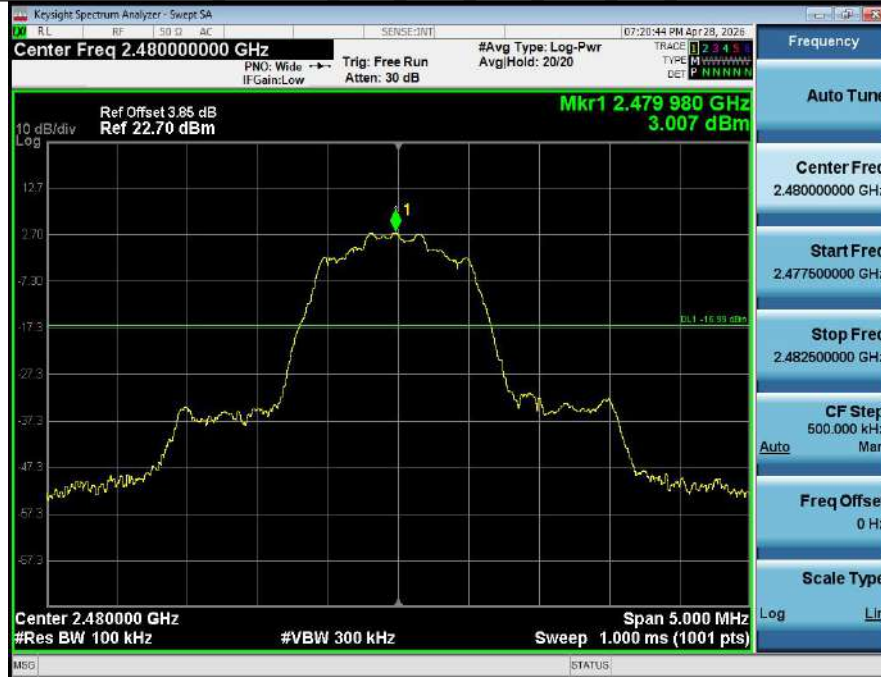
1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping



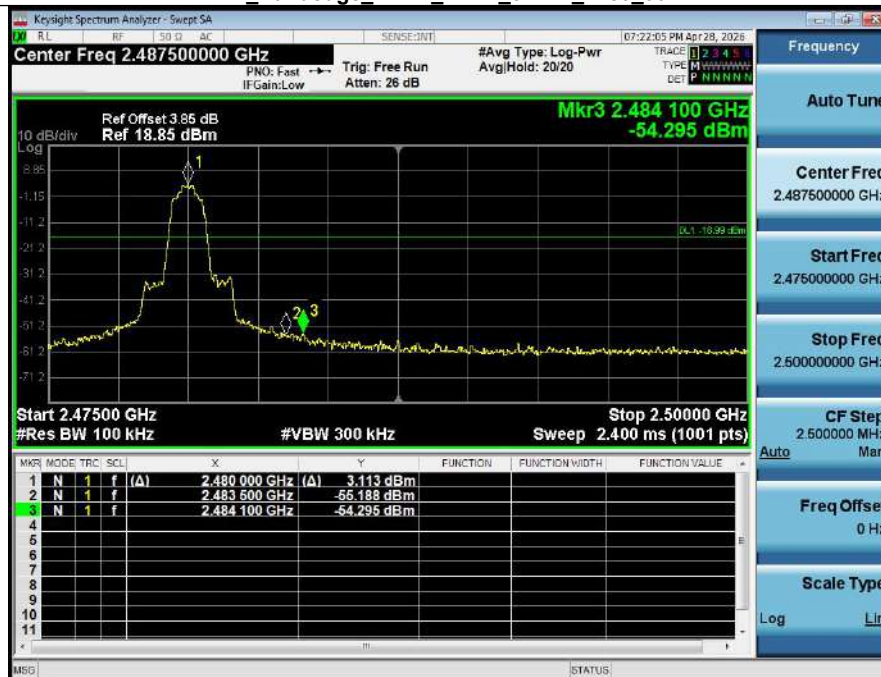
2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping



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	2402.158	2403.142	0.98	0.934	Pass
NVNT	ANT1	1-DH1	2441.00	2440.798	2442.139	1.34	0.889	Pass
NVNT	ANT1	1-DH1	2480.00	2478.792	2479.800	1.01	0.931	Pass
NVNT	ANT1	2-DH1	2402.00	2401.969	2403.142	1.17	0.862	Pass
NVNT	ANT1	2-DH1	2441.00	2440.804	2441.800	1.00	0.864	Pass
NVNT	ANT1	2-DH1	2480.00	2478.798	2479.968	1.17	0.867	Pass
NVNT	ANT1	3-DH1	2402.00	2401.972	2402.980	1.01	0.827	Pass
NVNT	ANT1	3-DH1	2441.00	2440.963	2441.974	1.01	0.825	Pass
NVNT	ANT1	3-DH1	2480.00	2478.963	2479.989	1.03	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



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

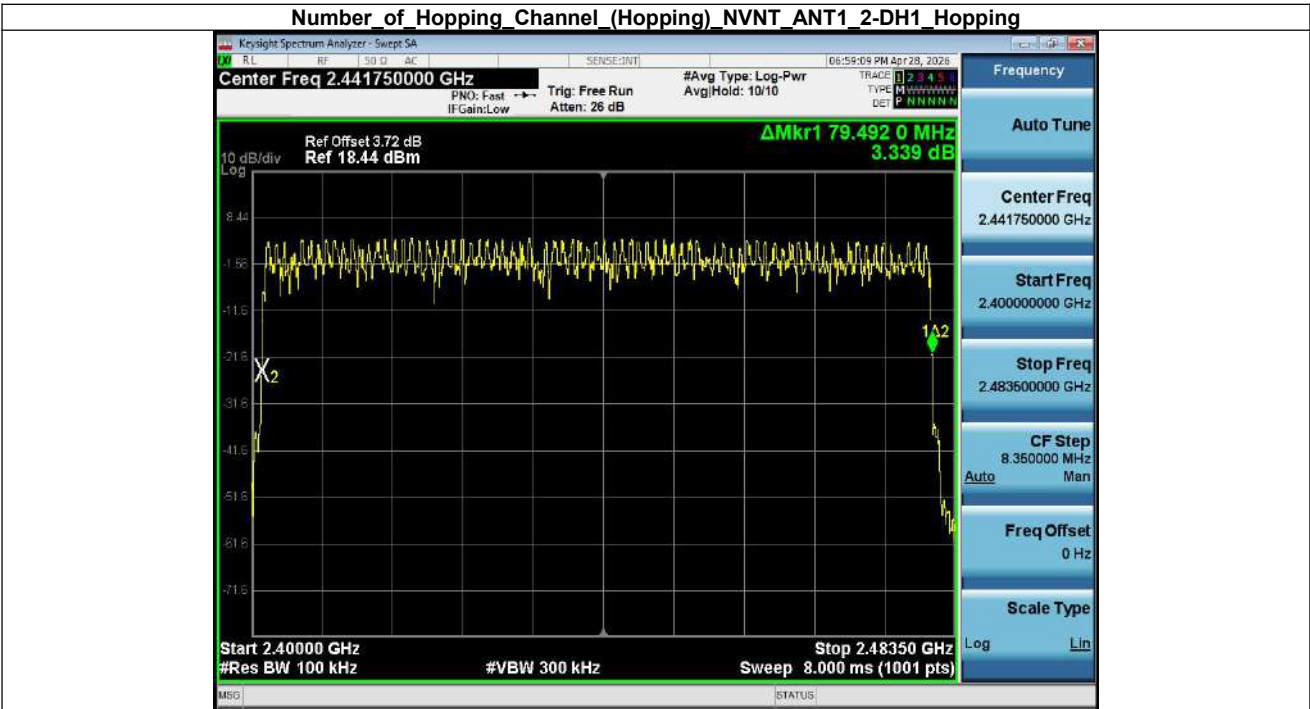
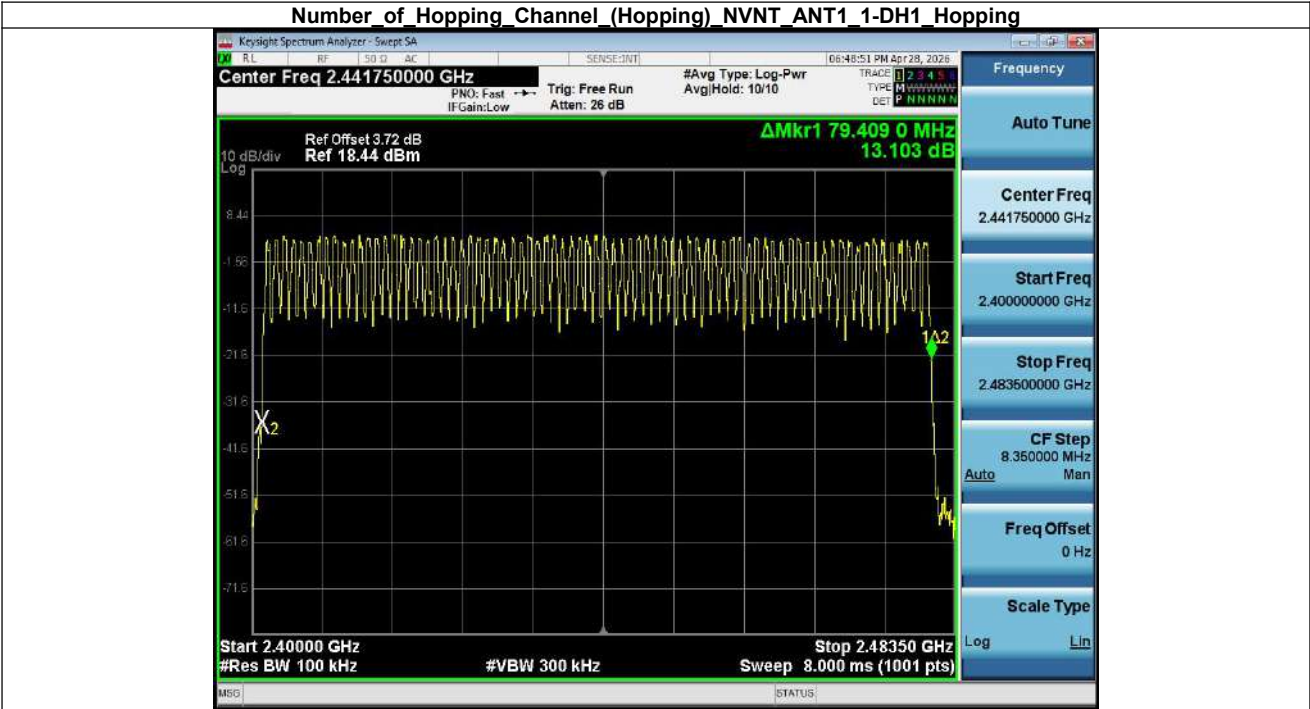


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



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

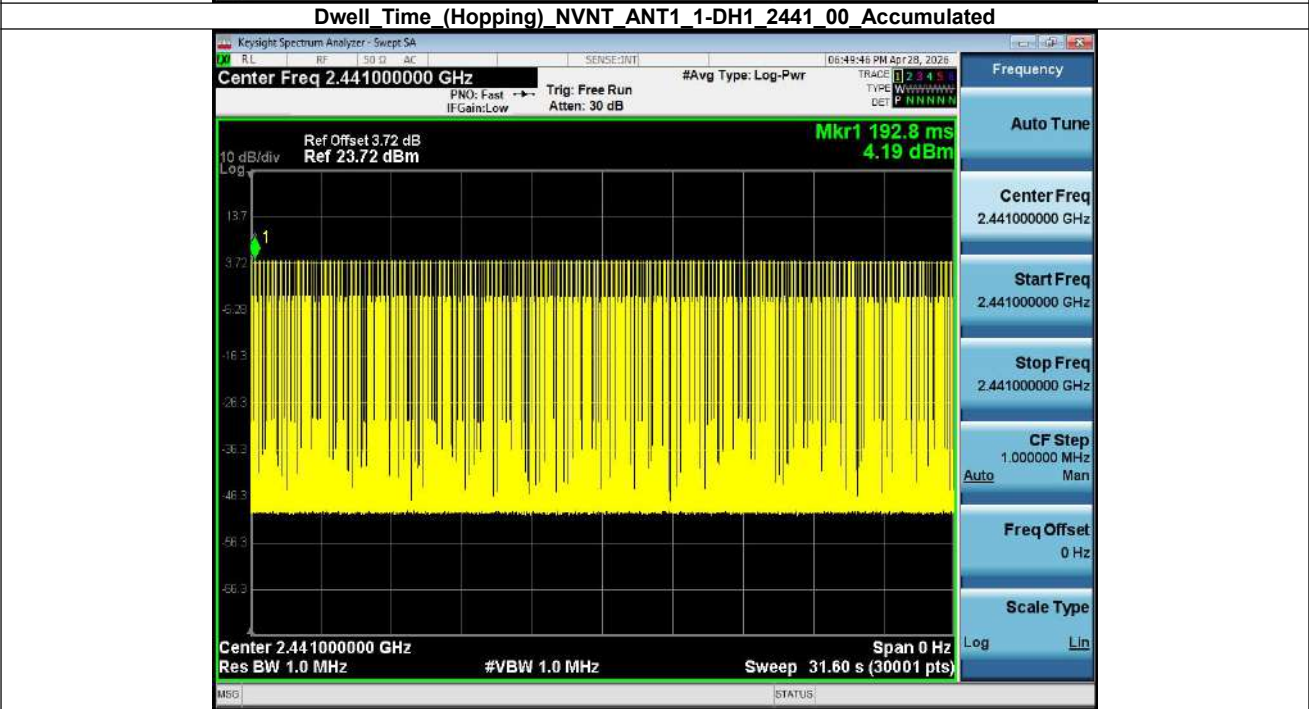
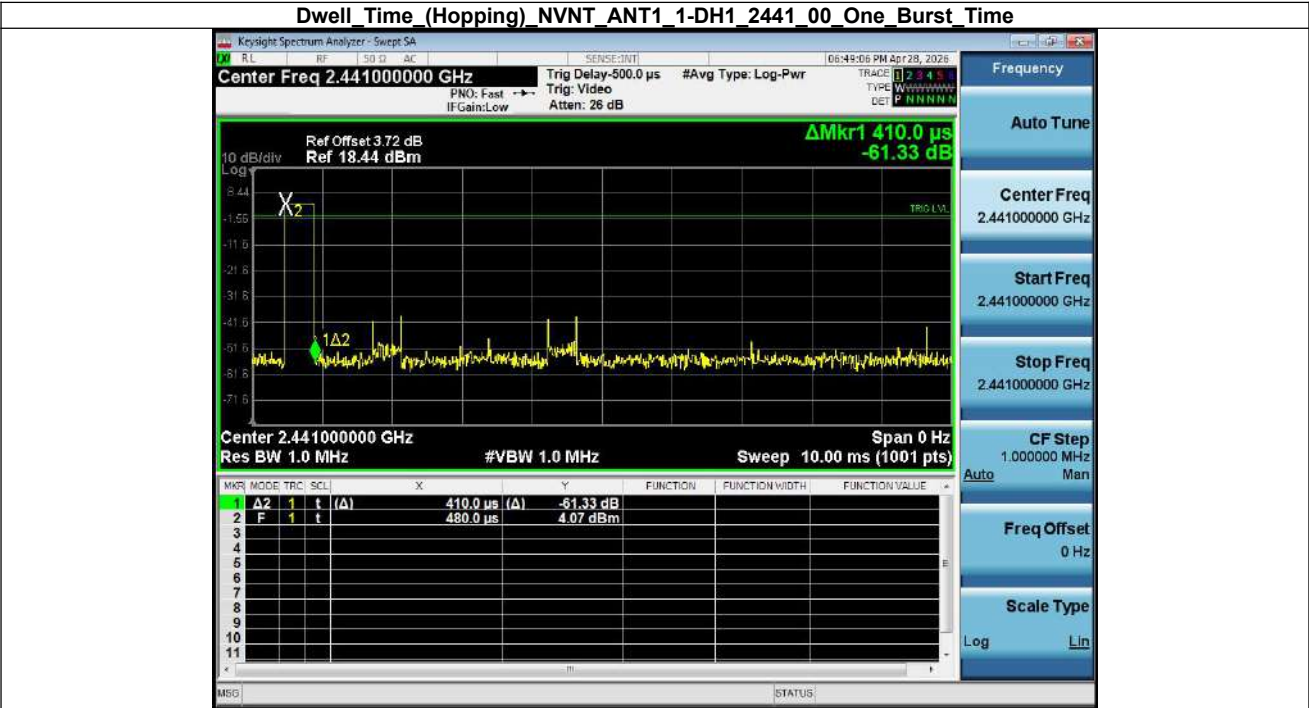


Number of Hopping Channel (Hopping) NVNT ANT1 3-DH1 Hopping

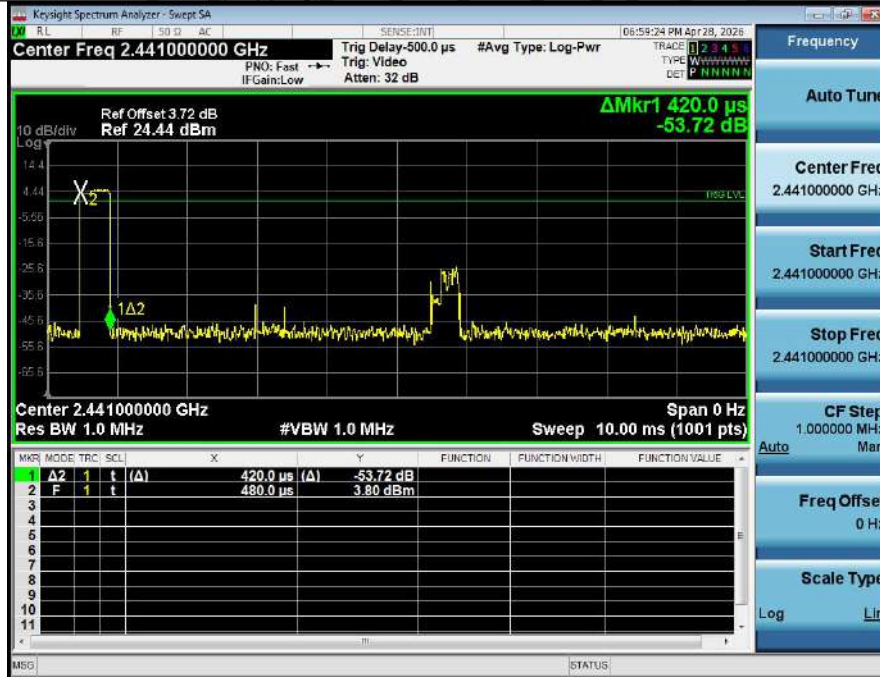


9. Dwell Time (Hopping)

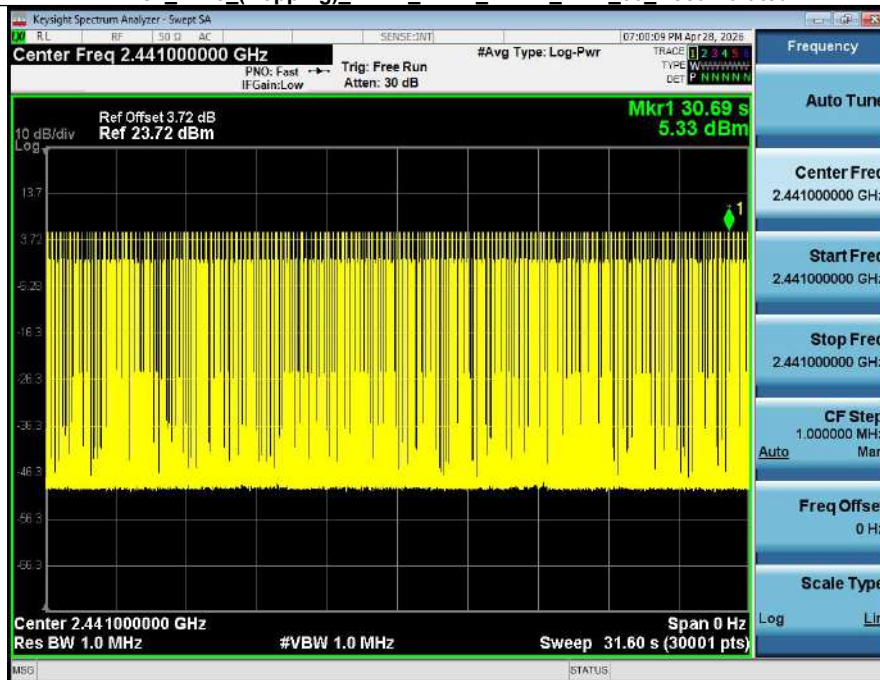
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.410	320.00	131.200	0.40	Pass
NVNT	ANT1	2-DH1	0.420	320.00	134.400	0.40	Pass
NVNT	ANT1	3-DH1	0.420	321.00	134.820	0.40	Pass
NVNT	ANT1	1-DH3	1.670	163.00	272.210	0.40	Pass
NVNT	ANT1	1-DH5	2.920	103.00	300.760	0.40	Pass
NVNT	ANT1	2-DH3	1.670	153.00	255.510	0.40	Pass
NVNT	ANT1	2-DH5	2.920	95.00	277.400	0.40	Pass
NVNT	ANT1	3-DH3	1.680	166.00	278.880	0.40	Pass
NVNT	ANT1	3-DH5	2.920	99.00	289.080	0.40	Pass



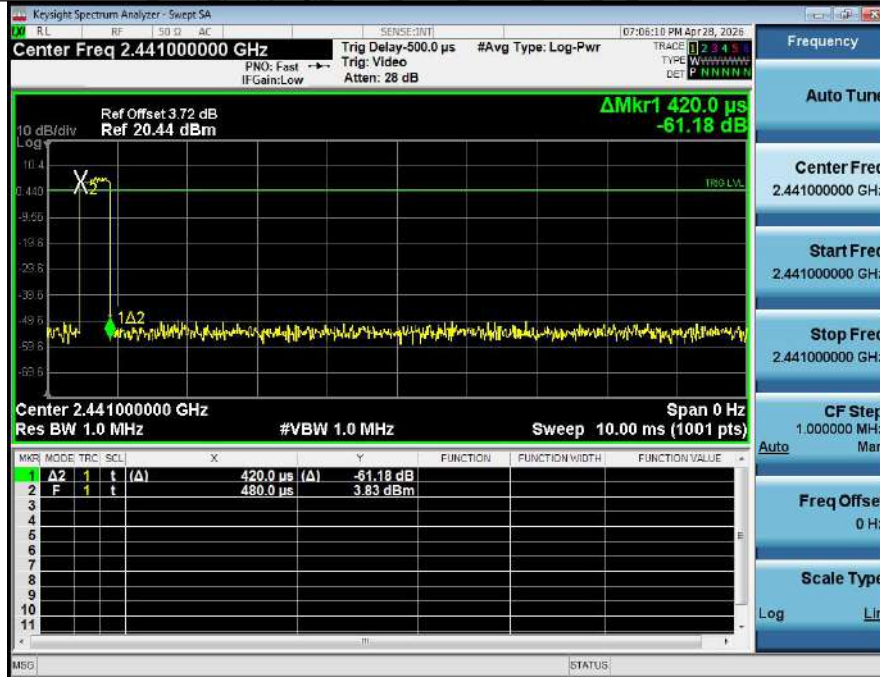
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



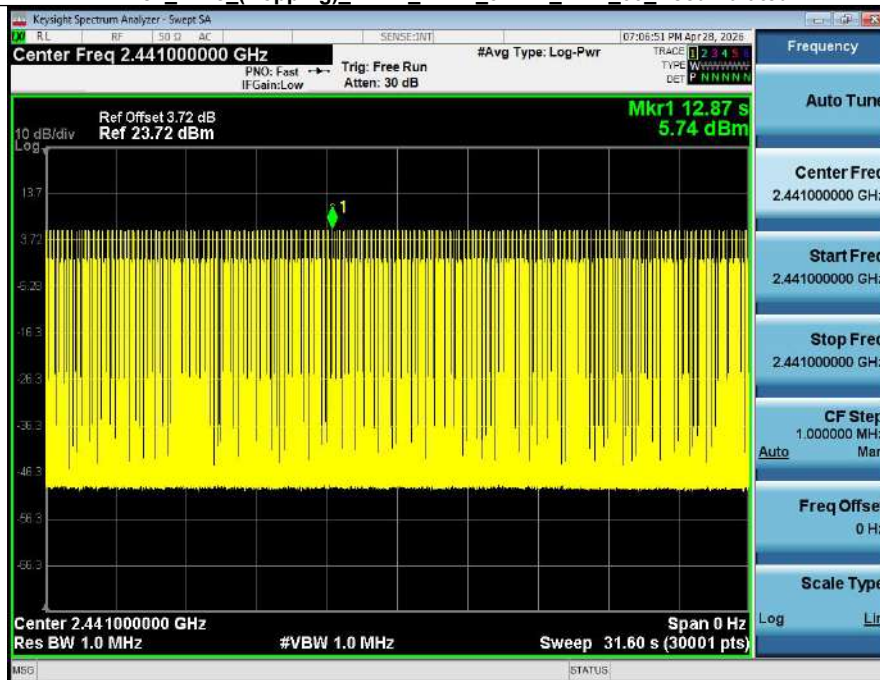
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



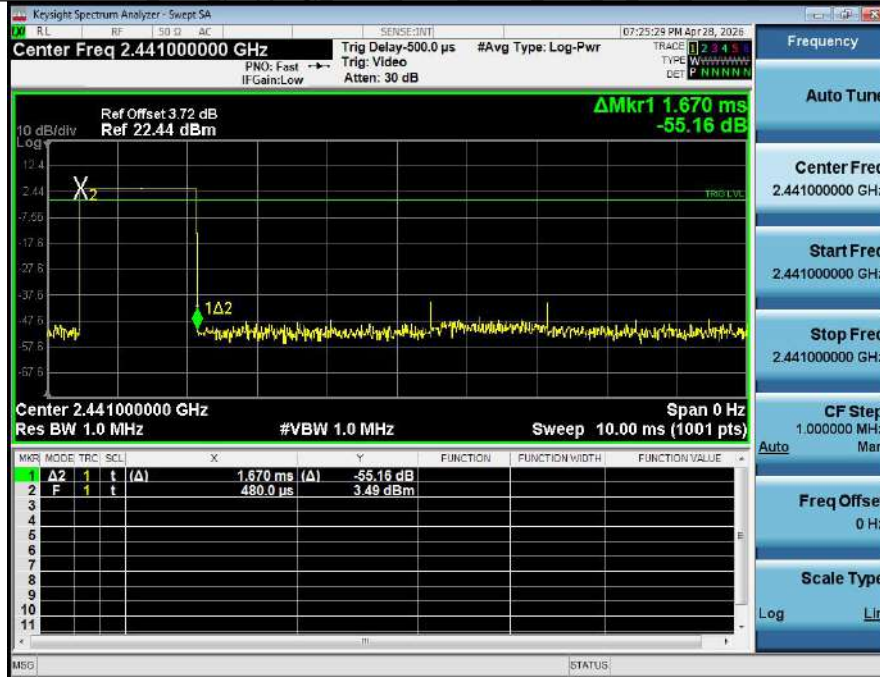
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



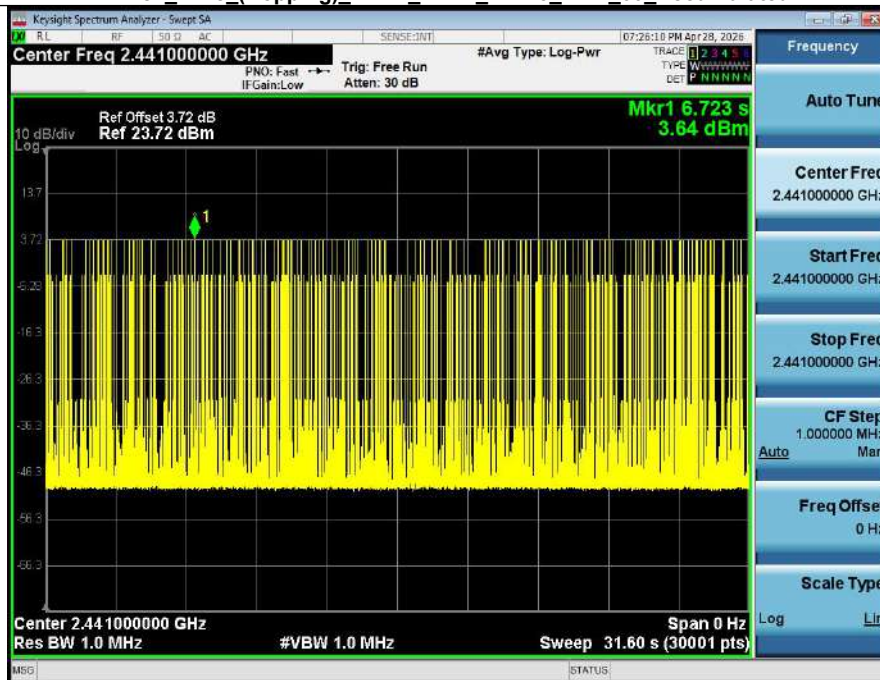
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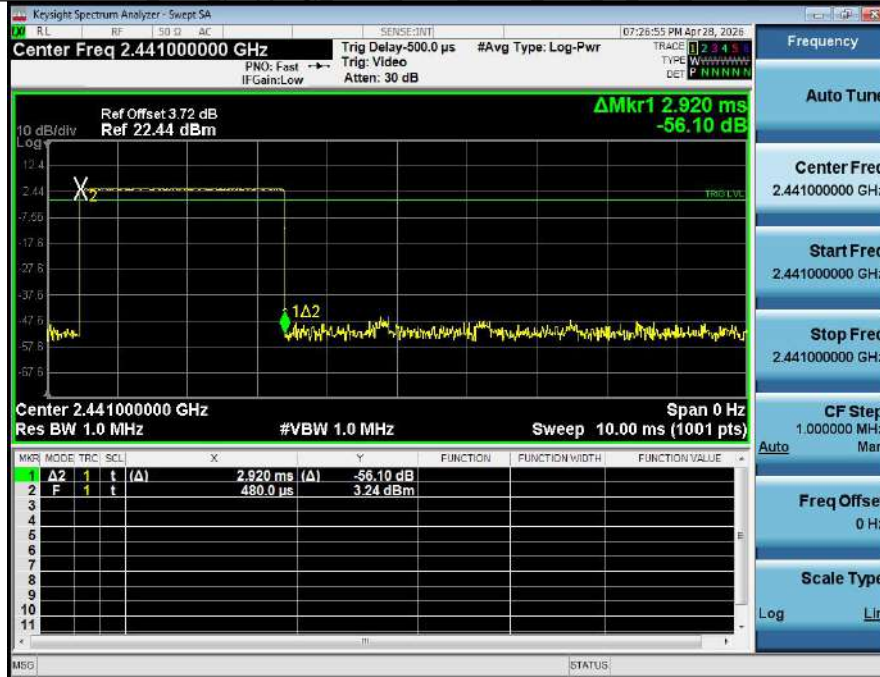
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



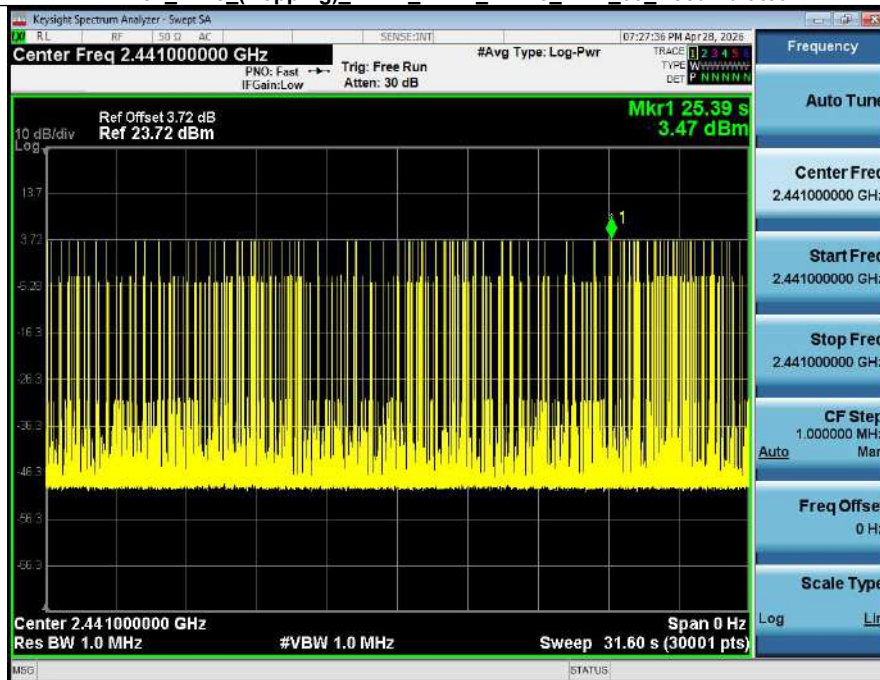
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



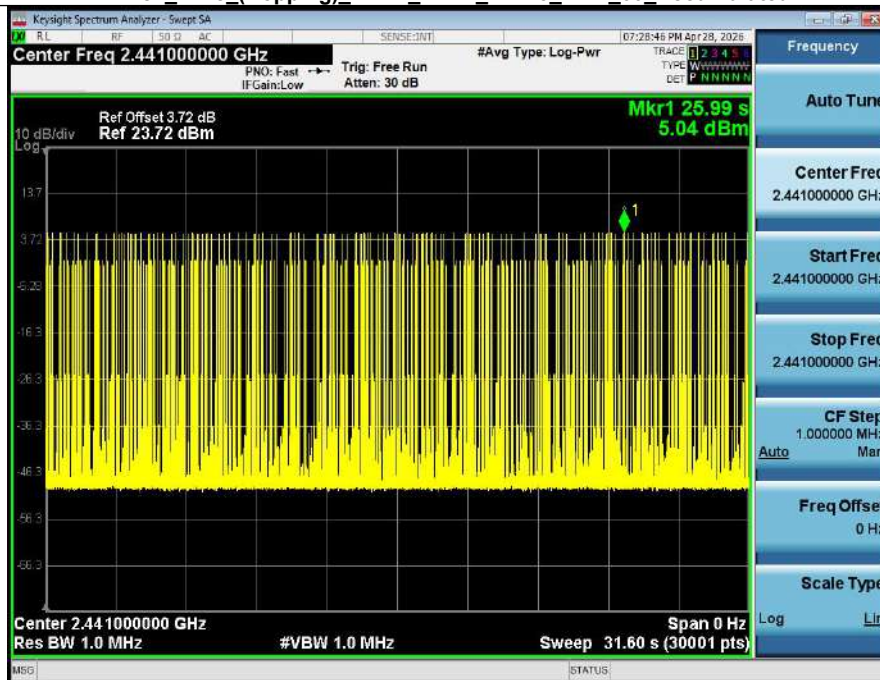
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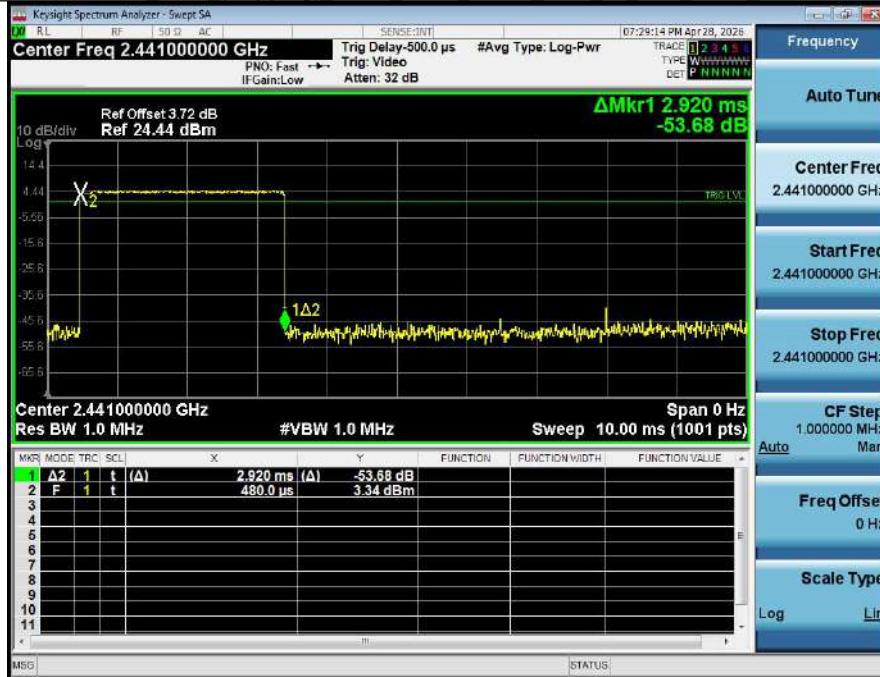
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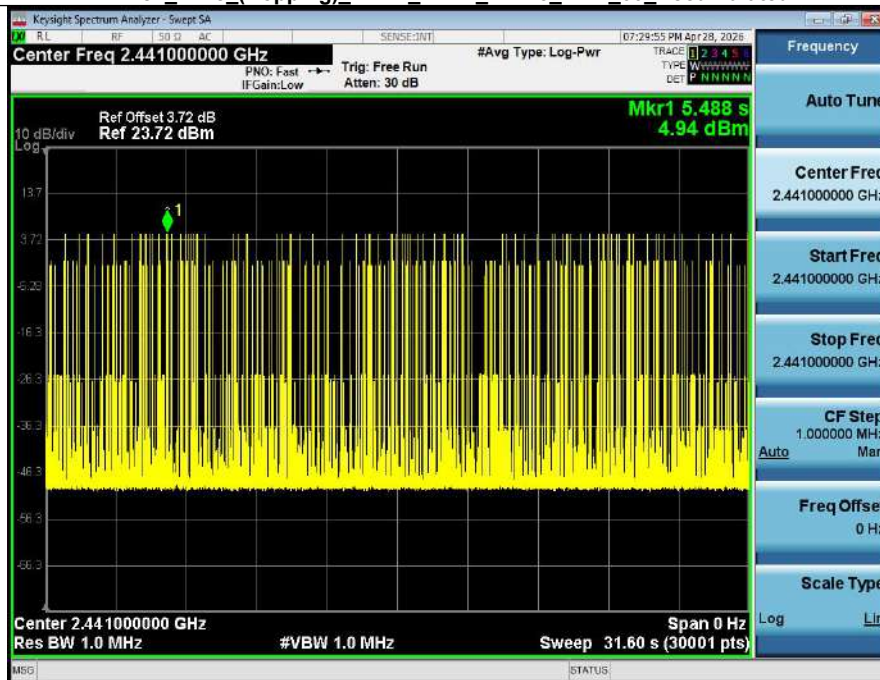
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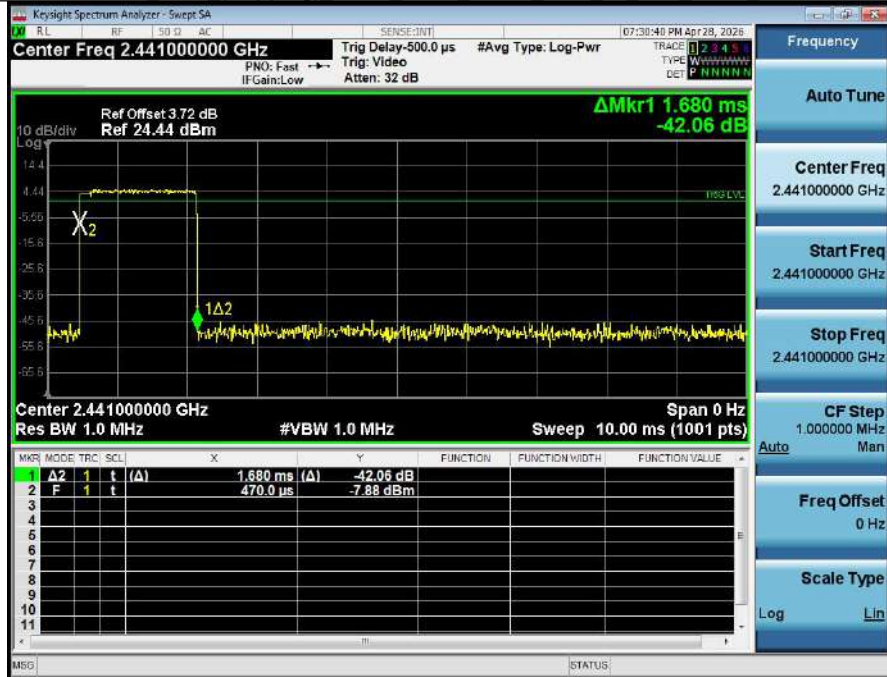
Dwell Time (Hopping) NVNT_ANT1 2-DH5 2441 00 One Burst Time



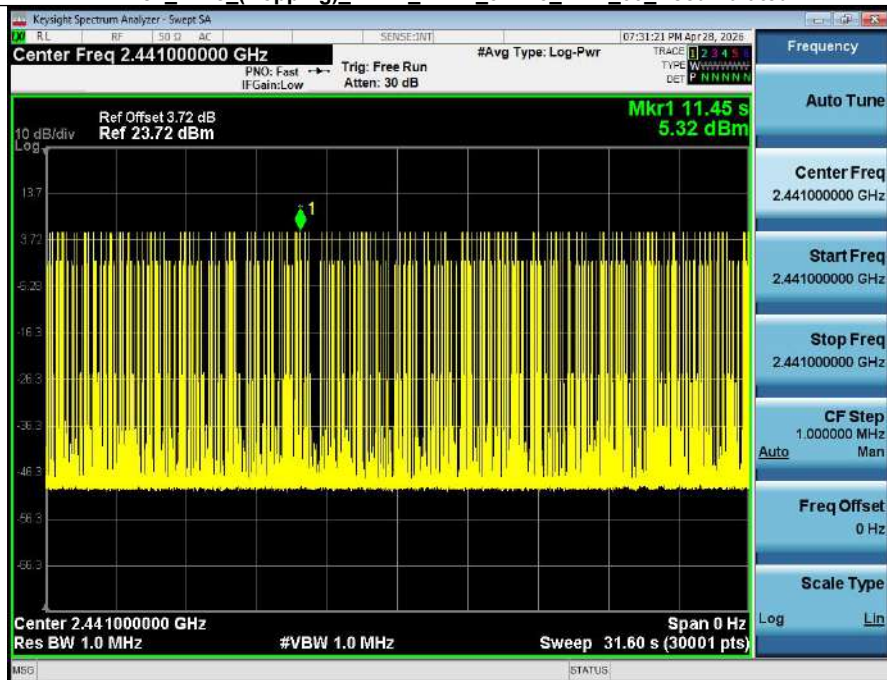
Dwell Time (Hopping) NVNT_ANT1 2-DH5 2441 00 Accumulated



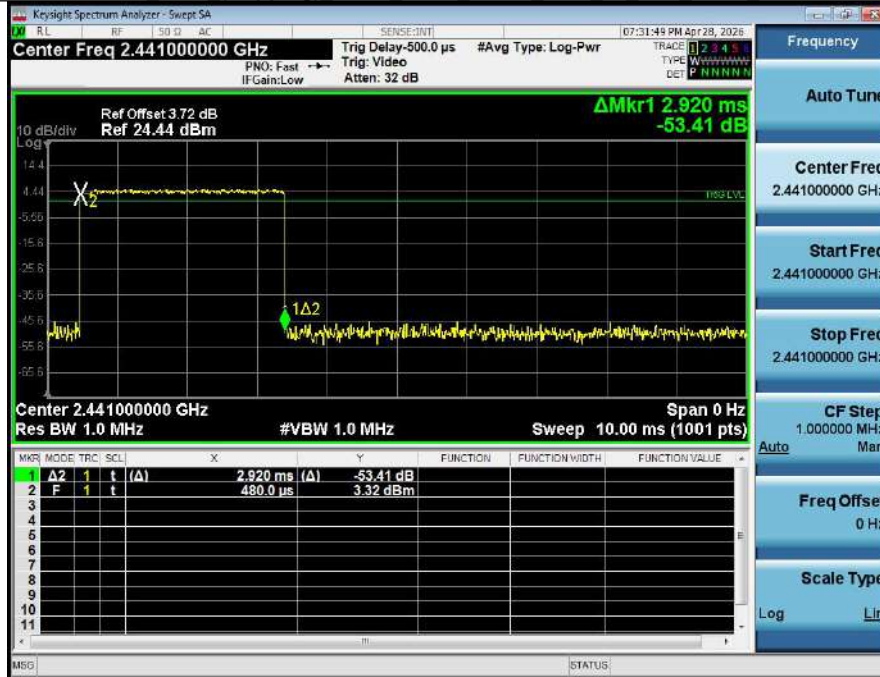
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



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

