

Appendix Test Data

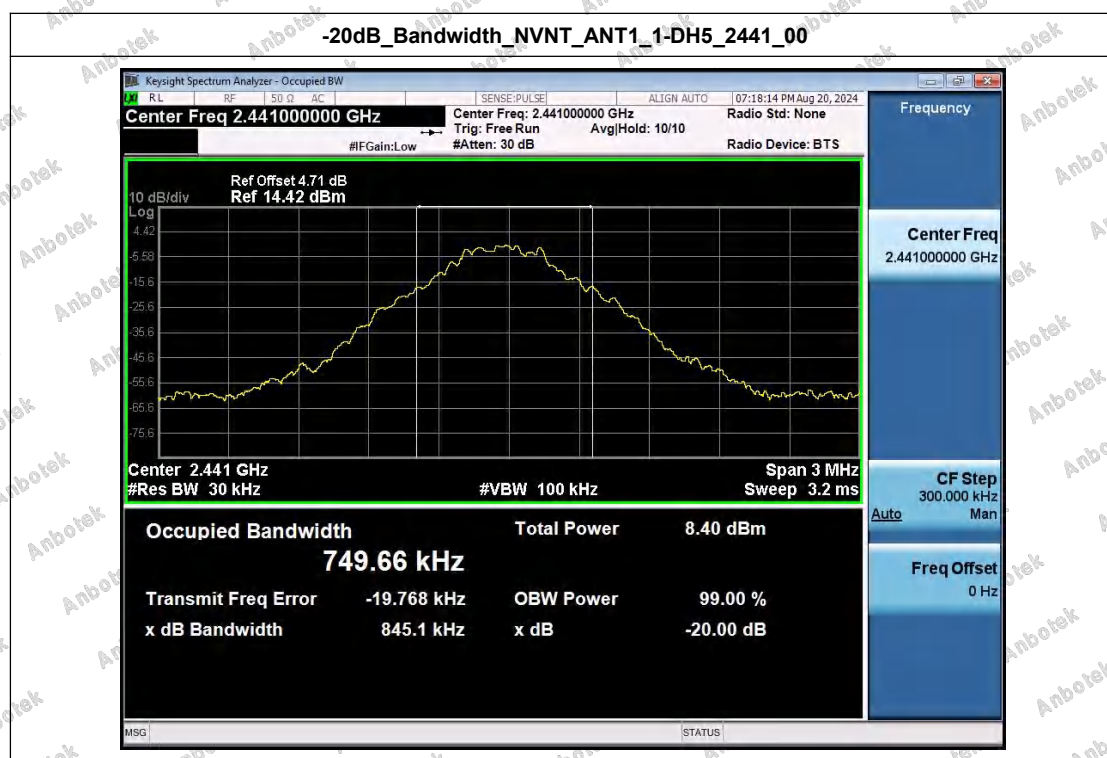
Report No.:	1812C40026312501	Test Sample No.:	1-2-2
Start Test Date:	2024.8.20	Finish Test Date:	2024.9.5
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	22.8℃	Relative Humidity:	56%
Pressure:	101kPa		

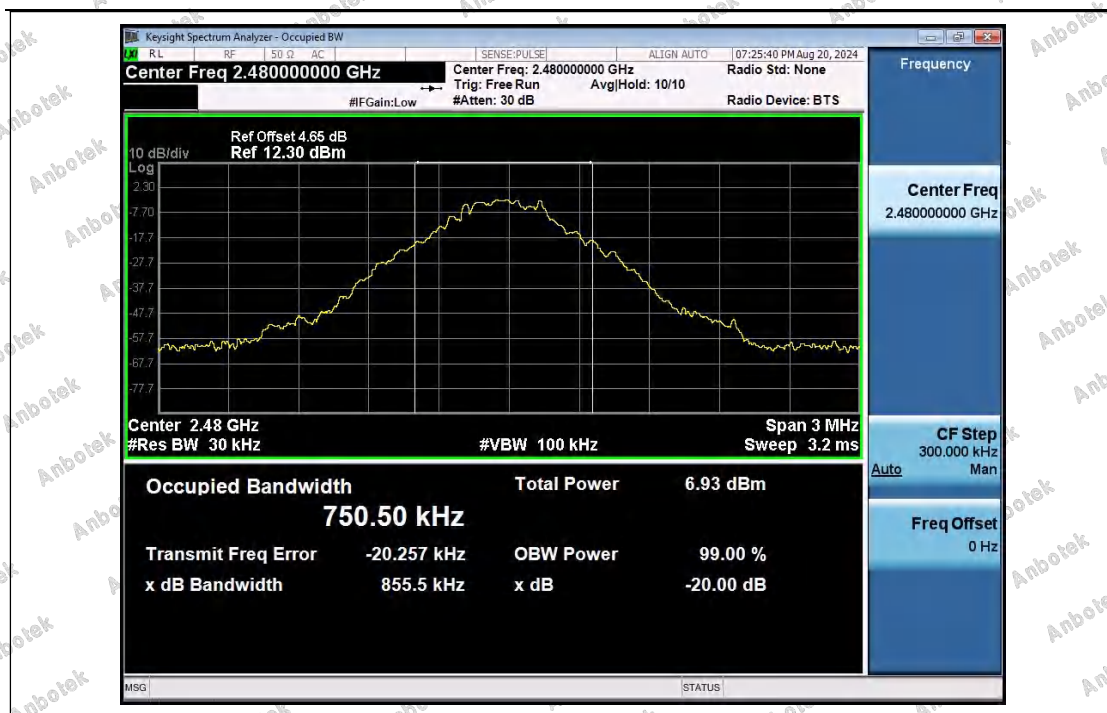
Appendix A: -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH5	2402.00	0.847	No
NVNT	ANT1	1-DH5	2441.00	0.845	No
NVNT	ANT1	1-DH5	2480.00	0.855	No
NVNT	ANT1	2-DH5	2402.00	1.322	Yes
NVNT	ANT1	2-DH5	2441.00	1.328	Yes
NVNT	ANT1	2-DH5	2480.00	1.317	Yes
NVNT	ANT1	3-DH5	2402.00	1.309	Yes
NVNT	ANT1	3-DH5	2441.00	1.310	Yes
NVNT	ANT1	3-DH5	2480.00	1.309	Yes

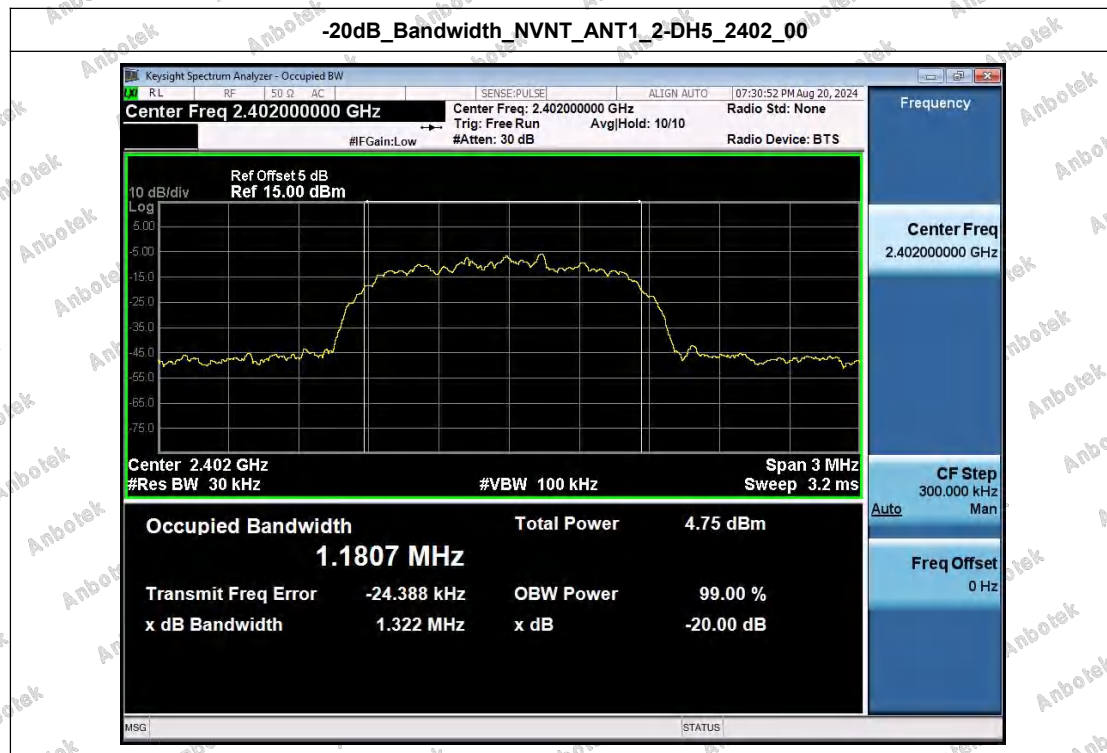
-20dB_Bandwidth_NVNT_ANT1_1-DH5_2402_00





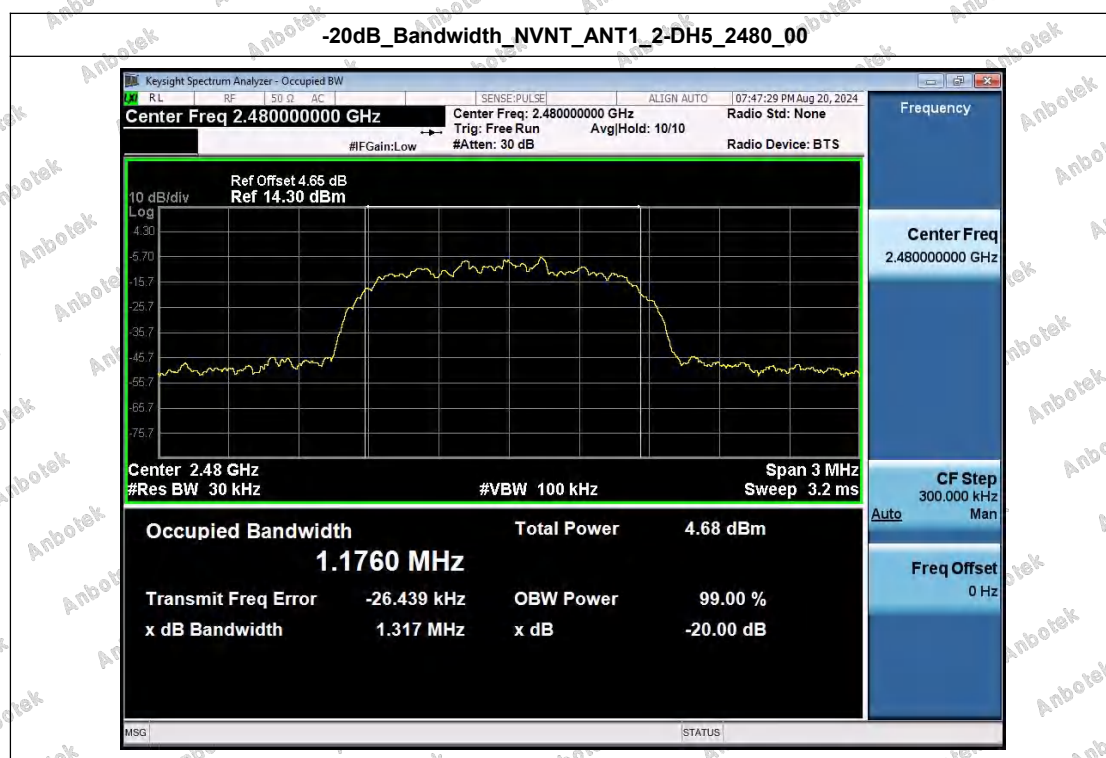
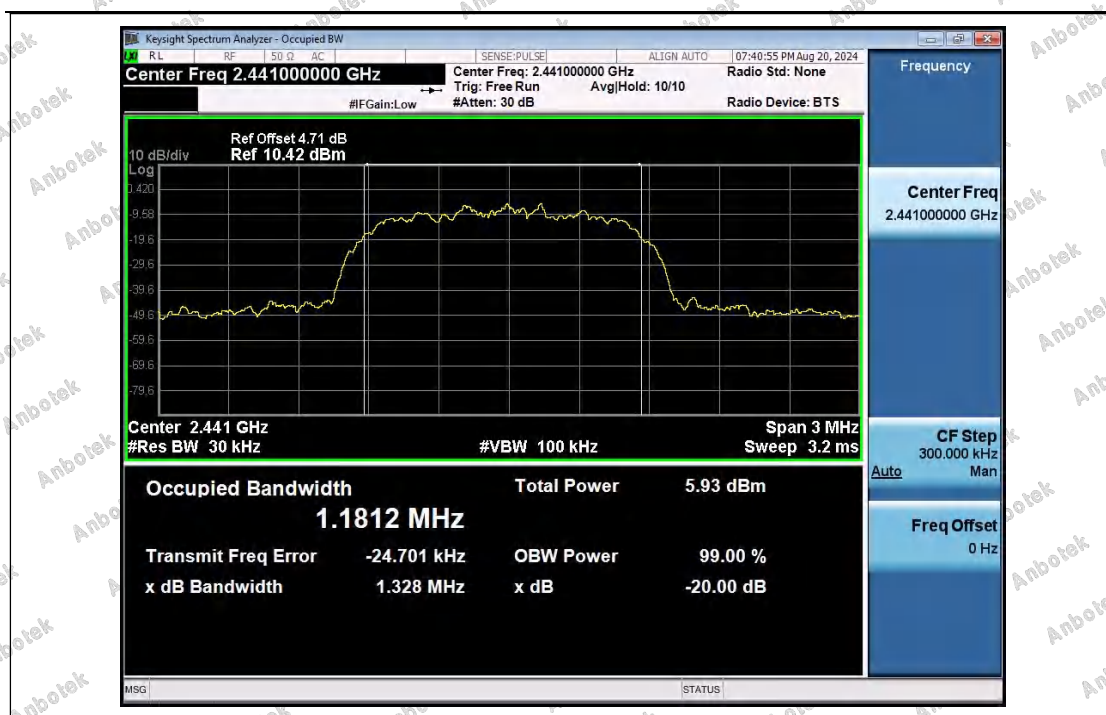


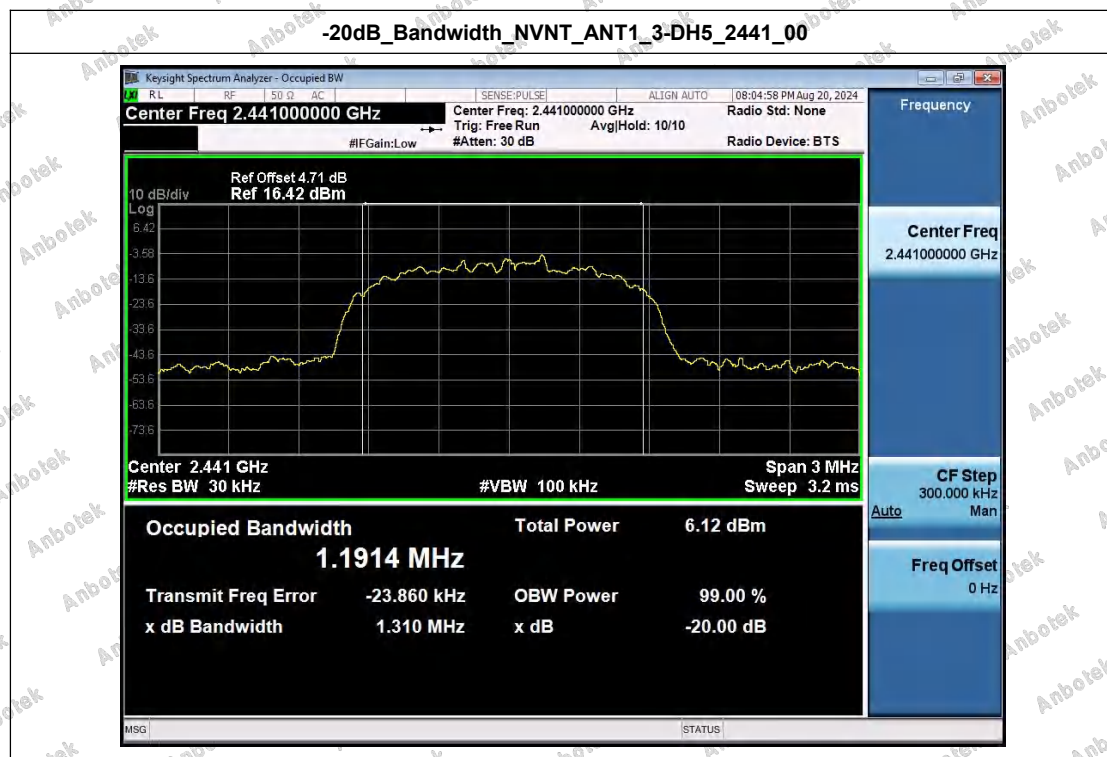
-20dB_Bandwidth_NVNT_ANT1_2-DH5_2402_00

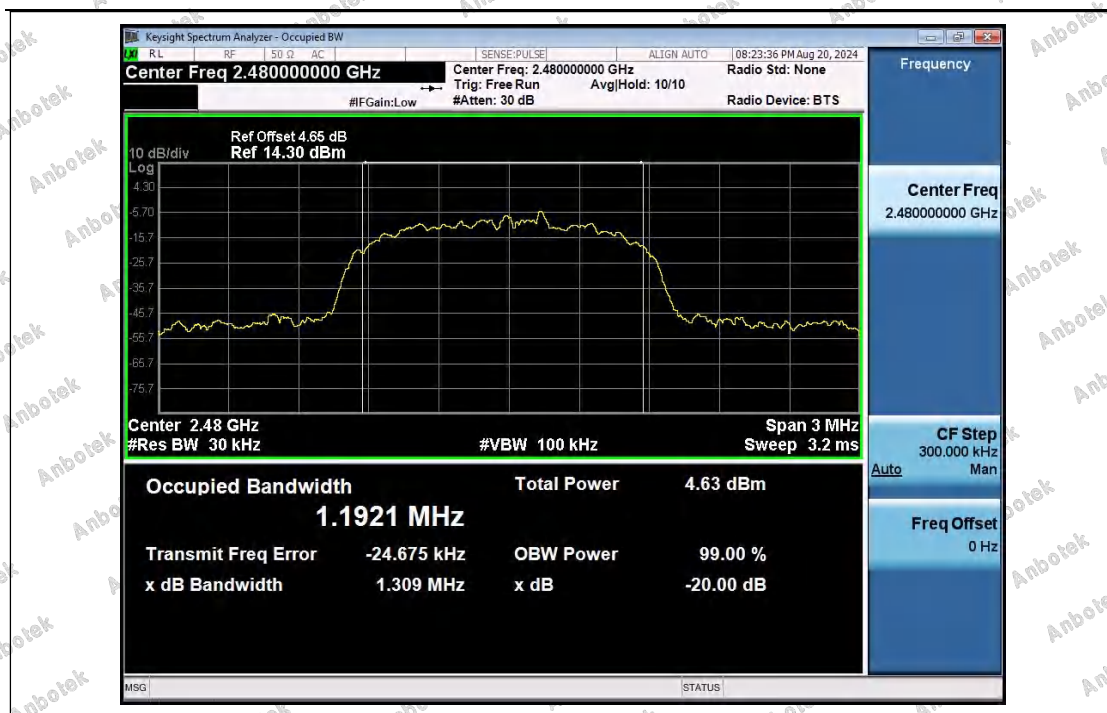


-20dB_Bandwidth_NVNT_ANT1_2-DH5_2441_00









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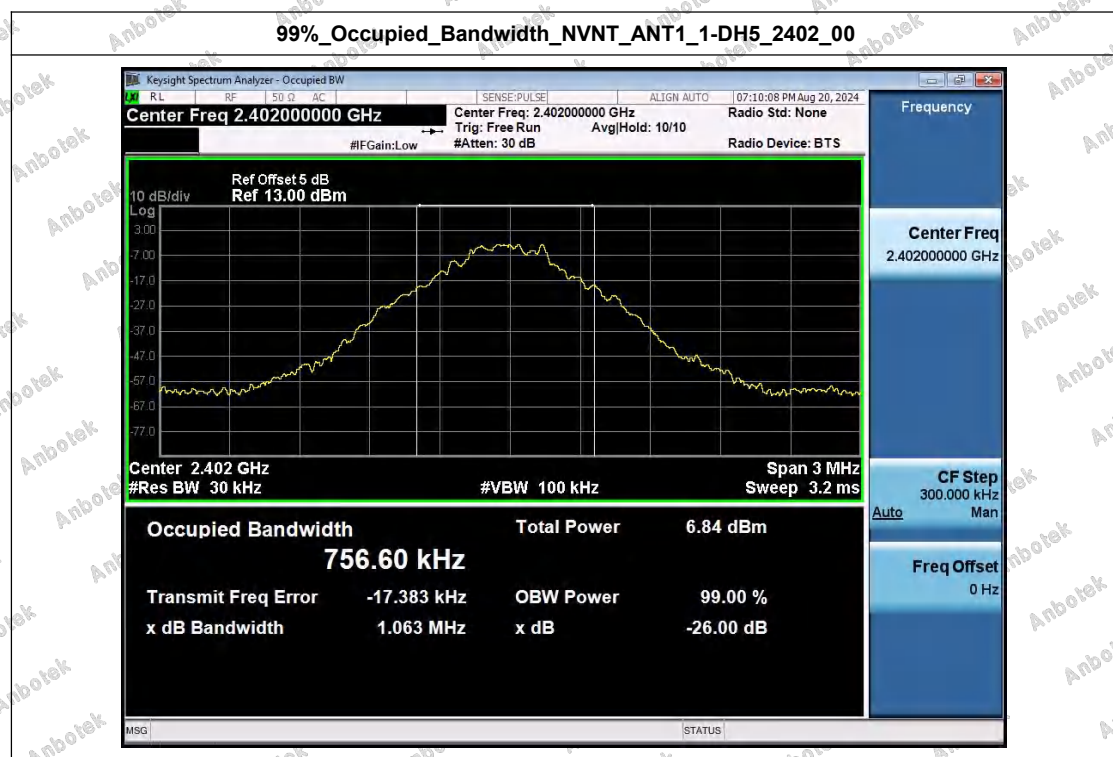
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Appendix B: 99% Occupied Bandwidth

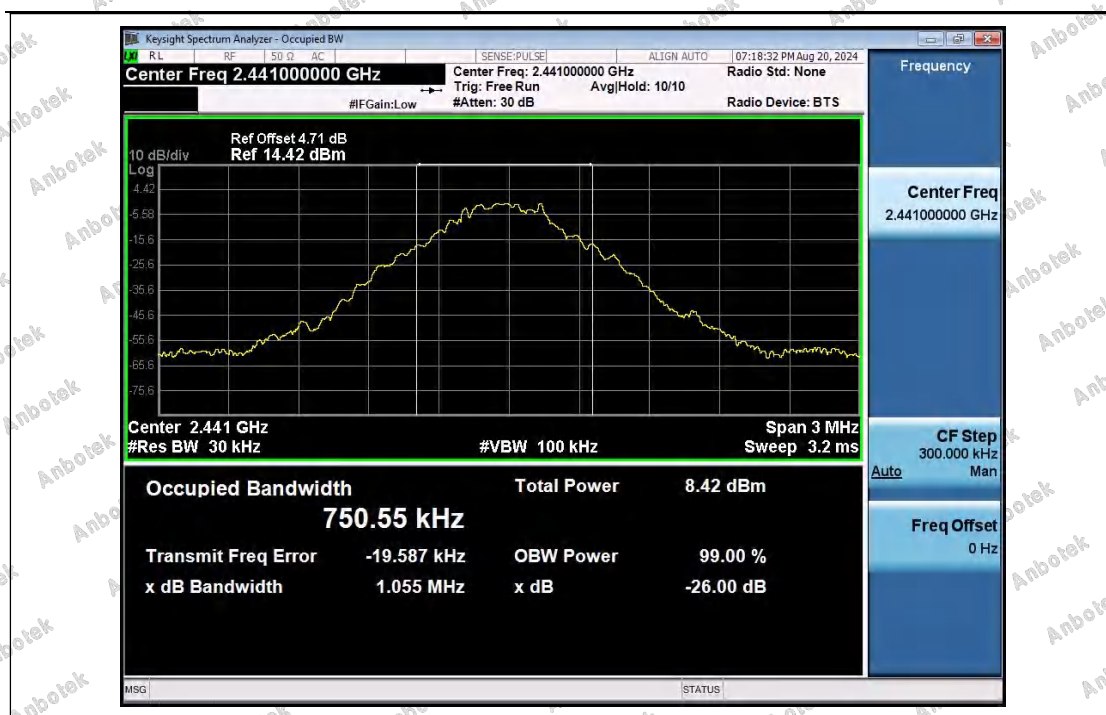
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH5	2402.00	0.757
NVNT	ANT1	1-DH5	2441.00	0.751
NVNT	ANT1	1-DH5	2480.00	0.752
NVNT	ANT1	2-DH5	2402.00	1.186
NVNT	ANT1	2-DH5	2441.00	1.183
NVNT	ANT1	2-DH5	2480.00	1.182
NVNT	ANT1	3-DH5	2402.00	1.189
NVNT	ANT1	3-DH5	2441.00	1.196
NVNT	ANT1	3-DH5	2480.00	1.195

99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2402_00

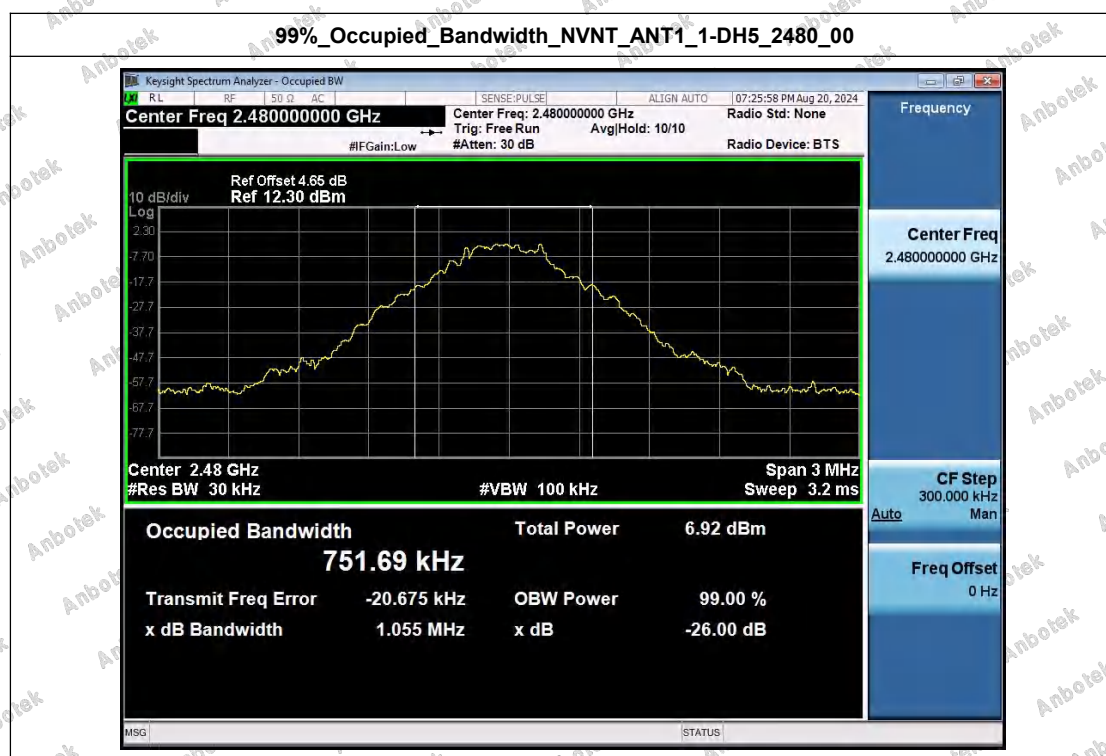


99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2441_00





99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2480_00

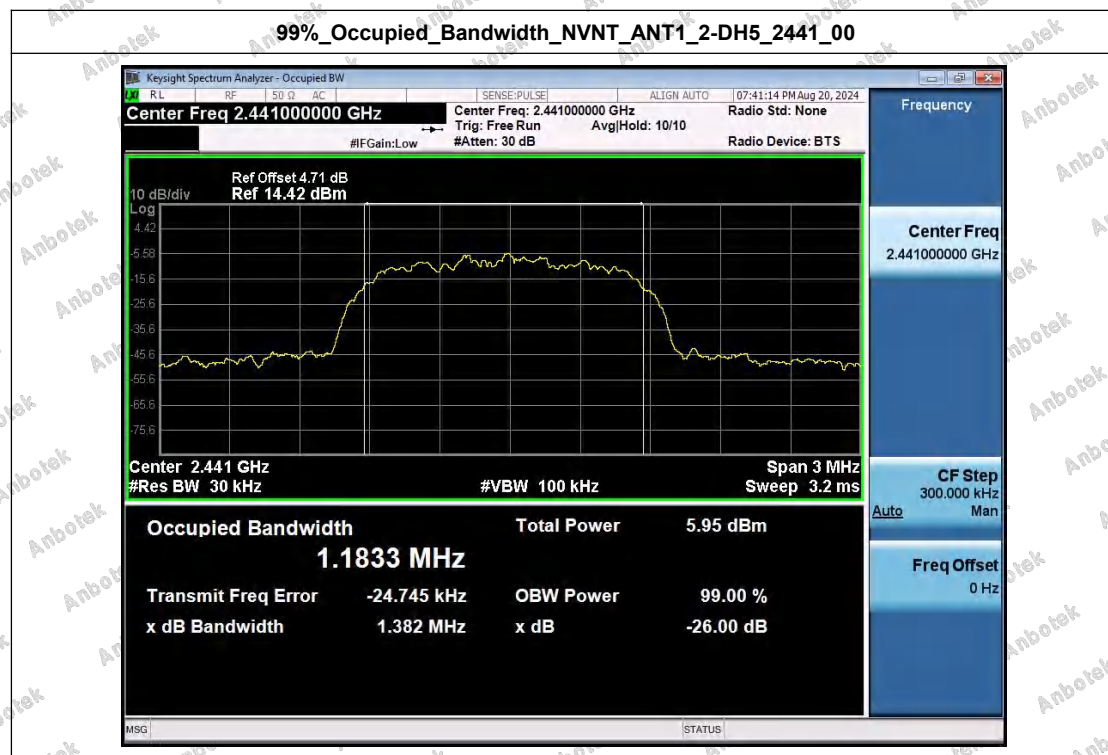


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2402_00



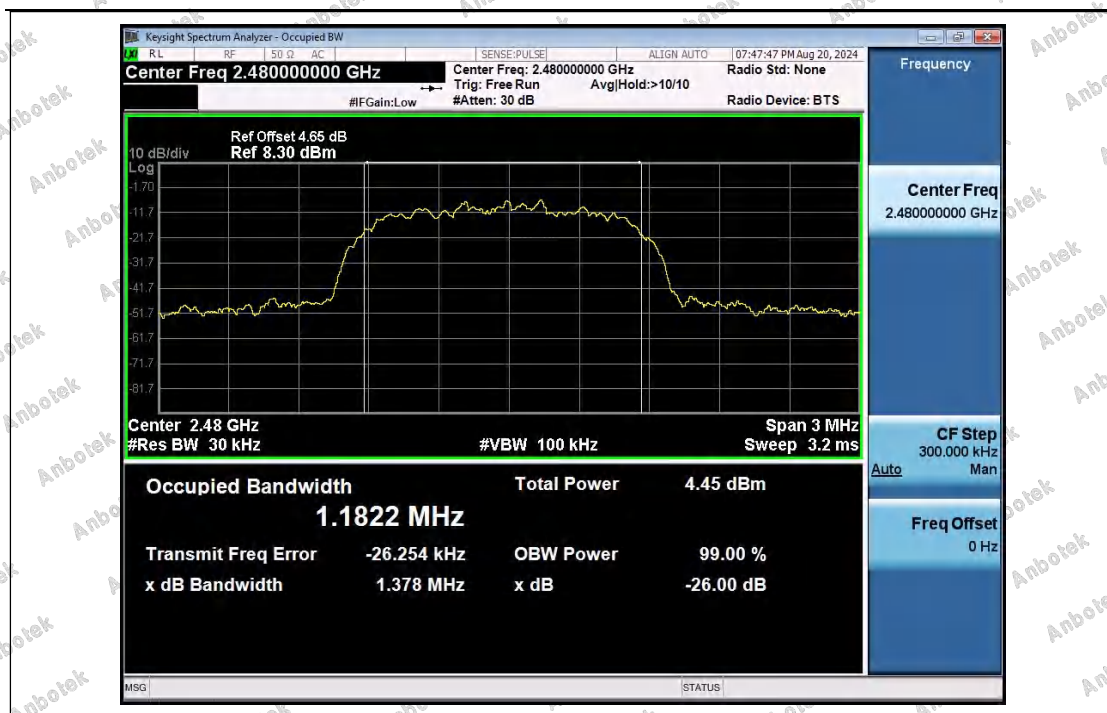


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2441_00

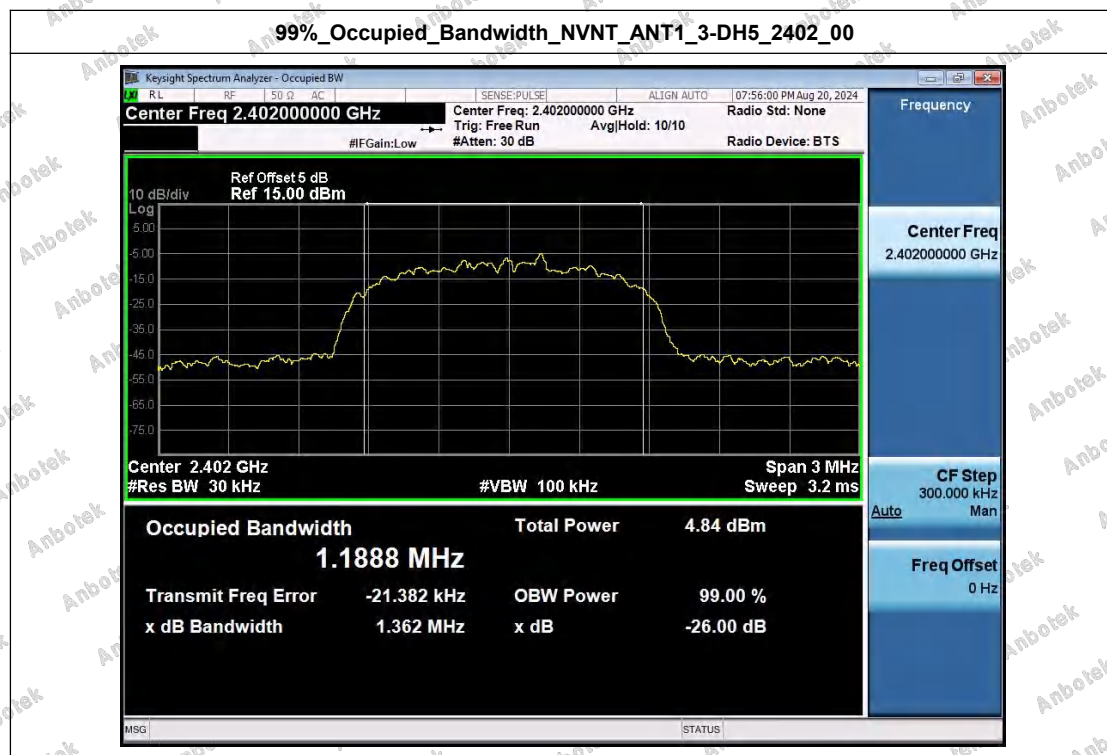


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2480_00



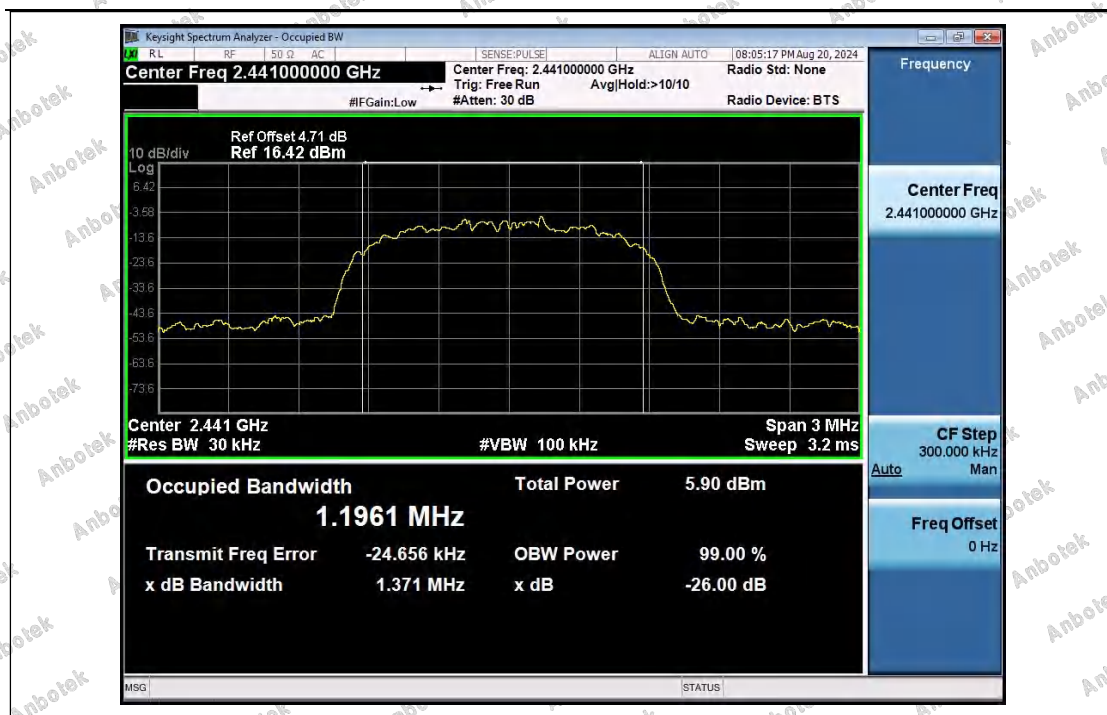


99%_Occupied_Bandwidth_NVNT_ANT1_3-DH5_2402_00

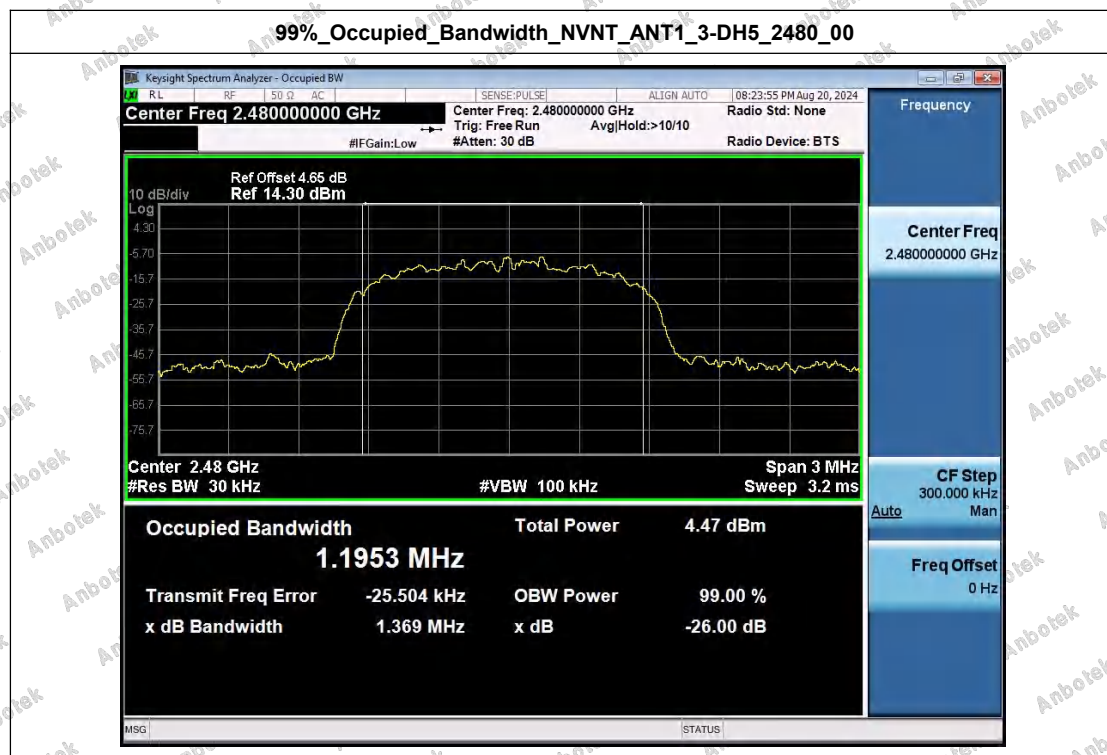


99%_Occupied_Bandwidth_NVNT_ANT1_3-DH5_2441_00





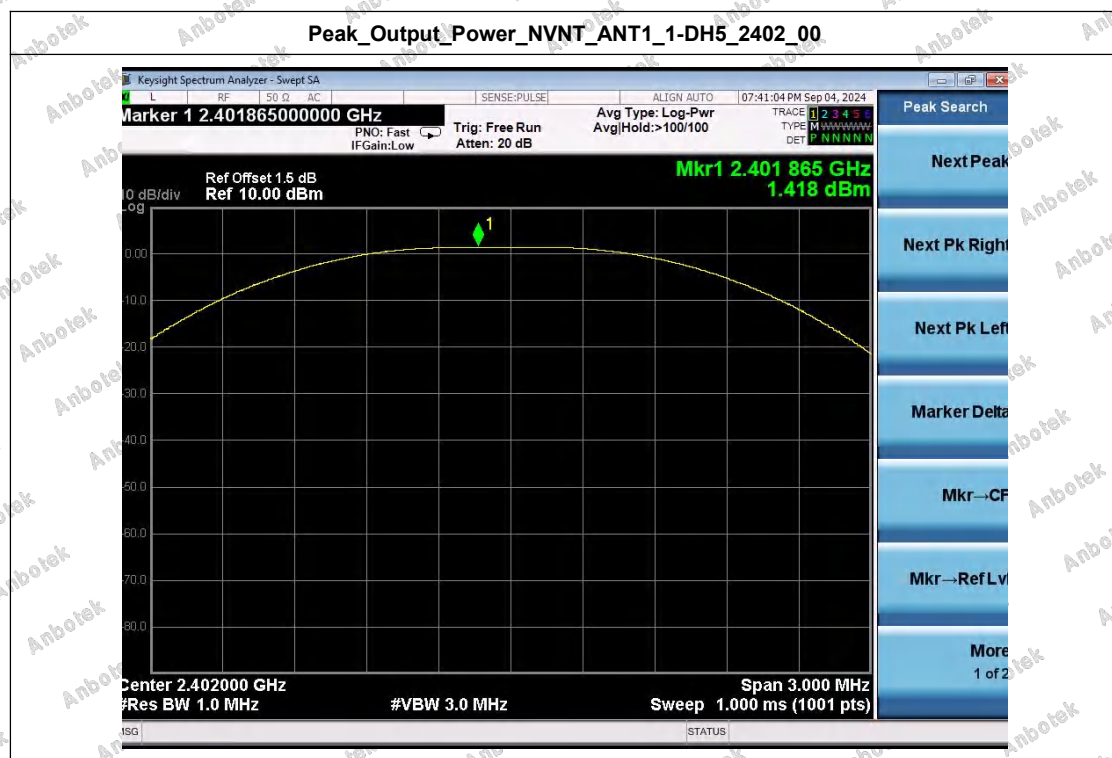
99%_Occupied_Bandwidth_NVNT_ANT1_3-DH5_2480_00



Appendix C:

Peak Output Power-Left earphone

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	1.42	0.96	1000	Pass
NVNT	ANT1	1-DH5	2441.00	1.30	1.39	1000	Pass
NVNT	ANT1	1-DH5	2480.00	0.73	0.92	1000	Pass
NVNT	ANT1	2-DH5	2402.00	2.01	0.97	125	Pass
NVNT	ANT1	2-DH5	2441.00	1.87	1.32	125	Pass
NVNT	ANT1	2-DH5	2480.00	1.30	0.85	125	Pass
NVNT	ANT1	3-DH5	2402.00	2.28	1.41	125	Pass
NVNT	ANT1	3-DH5	2441.00	2.16	1.35	125	Pass
NVNT	ANT1	3-DH5	2480.00	1.68	0.94	125	Pass

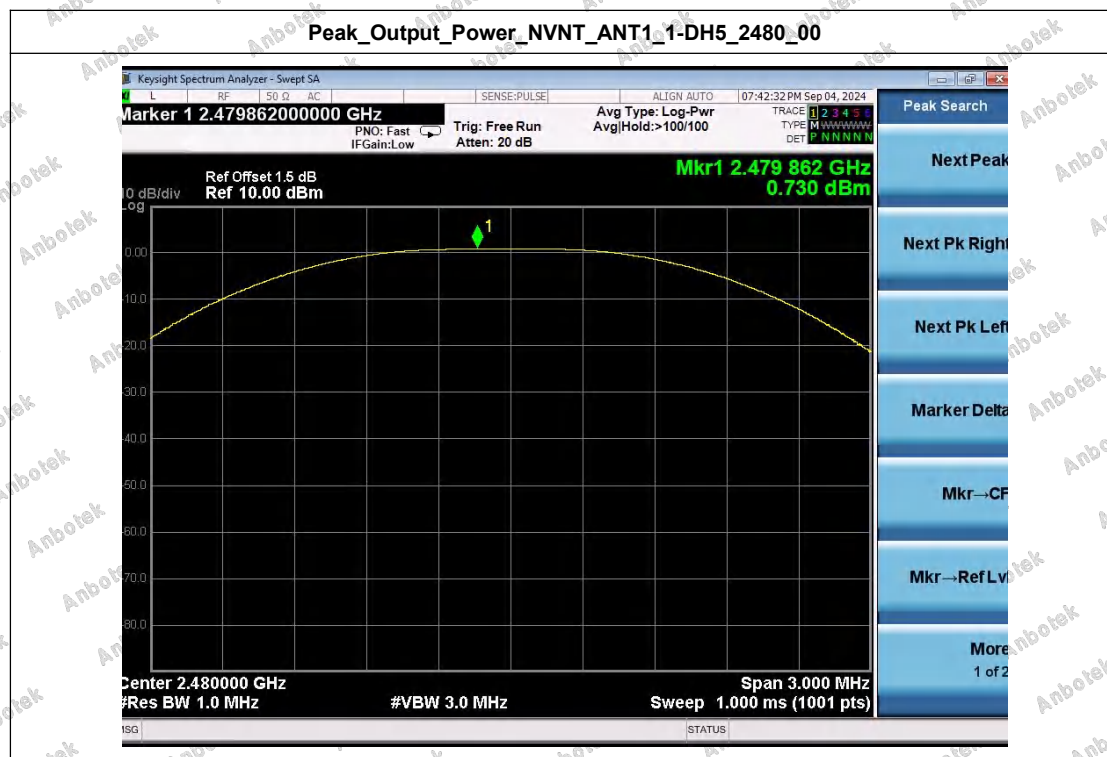


Peak_Output_Power_NVNT_ANT1_1-DH5_2441_00





Peak_Output_Power_NVNT_ANT1_1-DH5_2480_00

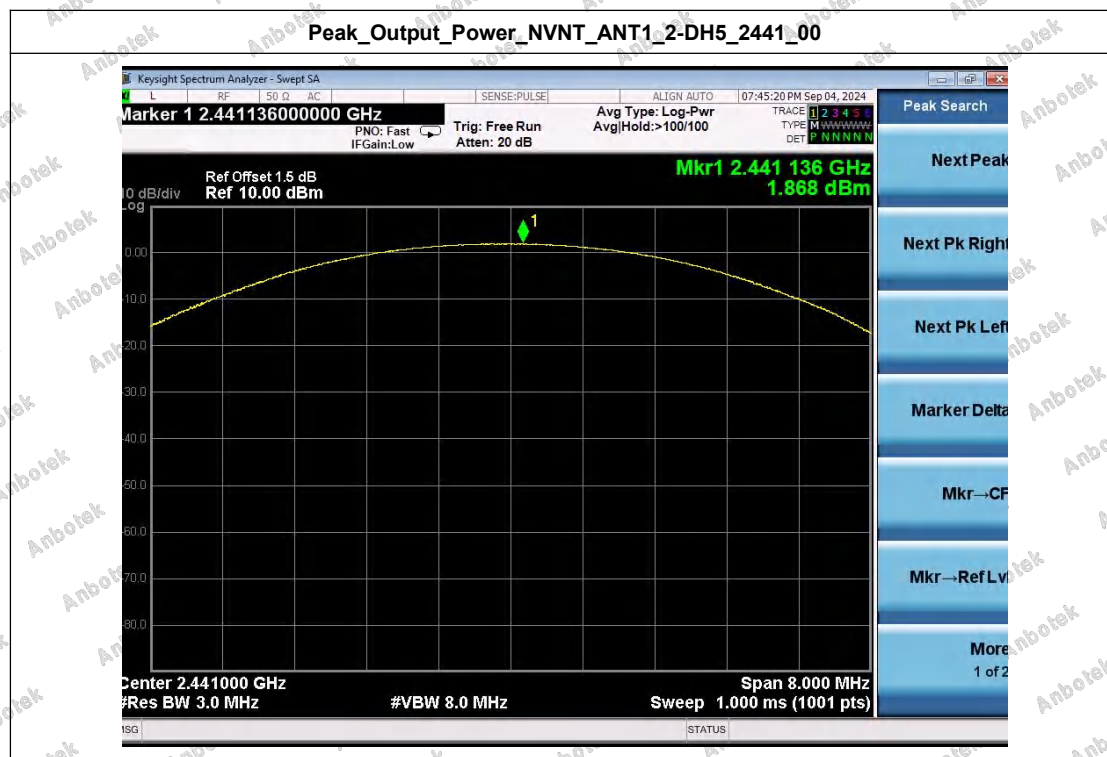


Peak_Output_Power_NVNT_ANT1_2-DH5_2402_00





Peak_Output_Power_NVNT_ANT1_2-DH5_2441_00

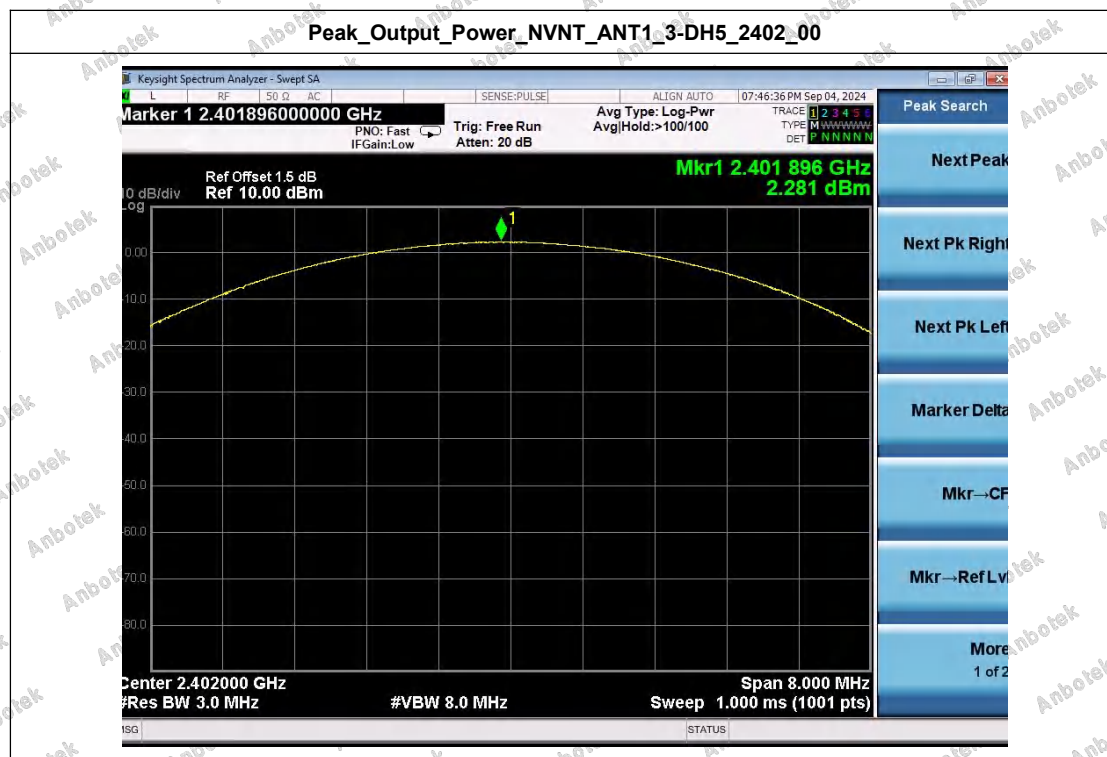


Peak_Output_Power_NVNT_ANT1_2-DH5_2480_00



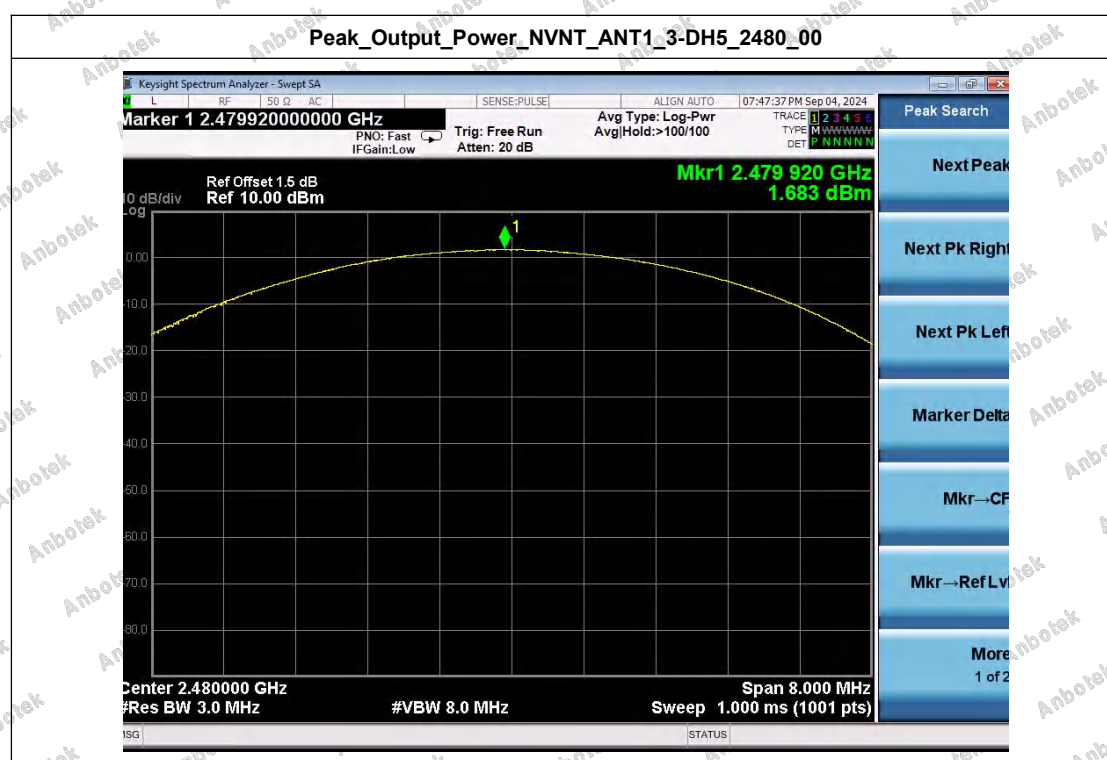


Peak_Output_Power_NVNT_ANT1_3-DH5_2402_00



Peak_Output_Power_NVNT_ANT1_3-DH5_2441_00





Peak Output Power-Right earphone

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	-0.04	0.99	1000	Pass
NVNT	ANT1	1-DH5	2441.00	1.34	1.36	1000	Pass
NVNT	ANT1	1-DH5	2480.00	-0.28	0.94	1000	Pass

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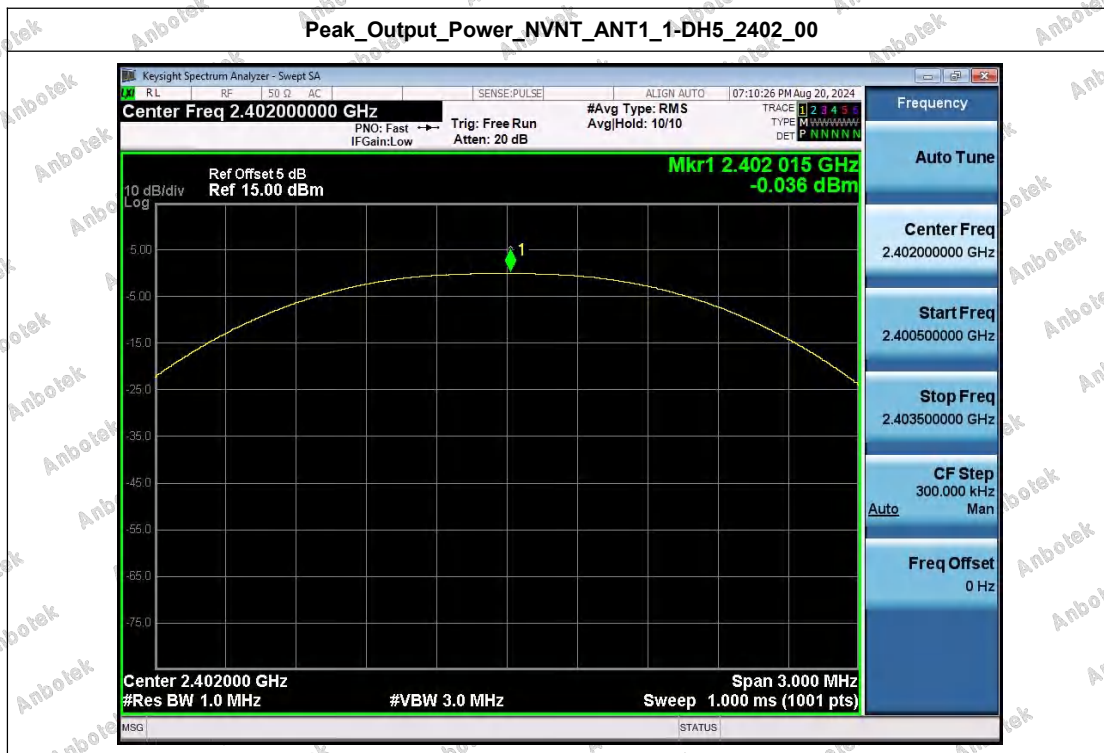


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NVNT	ANT1	2-DH5	2402.00	-0.29	0.94	125	Pass
NVNT	ANT1	2-DH5	2441.00	0.93	1.24	125	Pass
NVNT	ANT1	2-DH5	2480.00	-0.52	0.89	125	Pass
NVNT	ANT1	3-DH5	2402.00	0.04	1.01	125	Pass
NVNT	ANT1	3-DH5	2441.00	1.31	1.35	125	Pass
NVNT	ANT1	3-DH5	2480.00	-0.13	0.97	125	Pass

Peak_Output_Power_NVNT_ANT1_1-DH5_2402_00

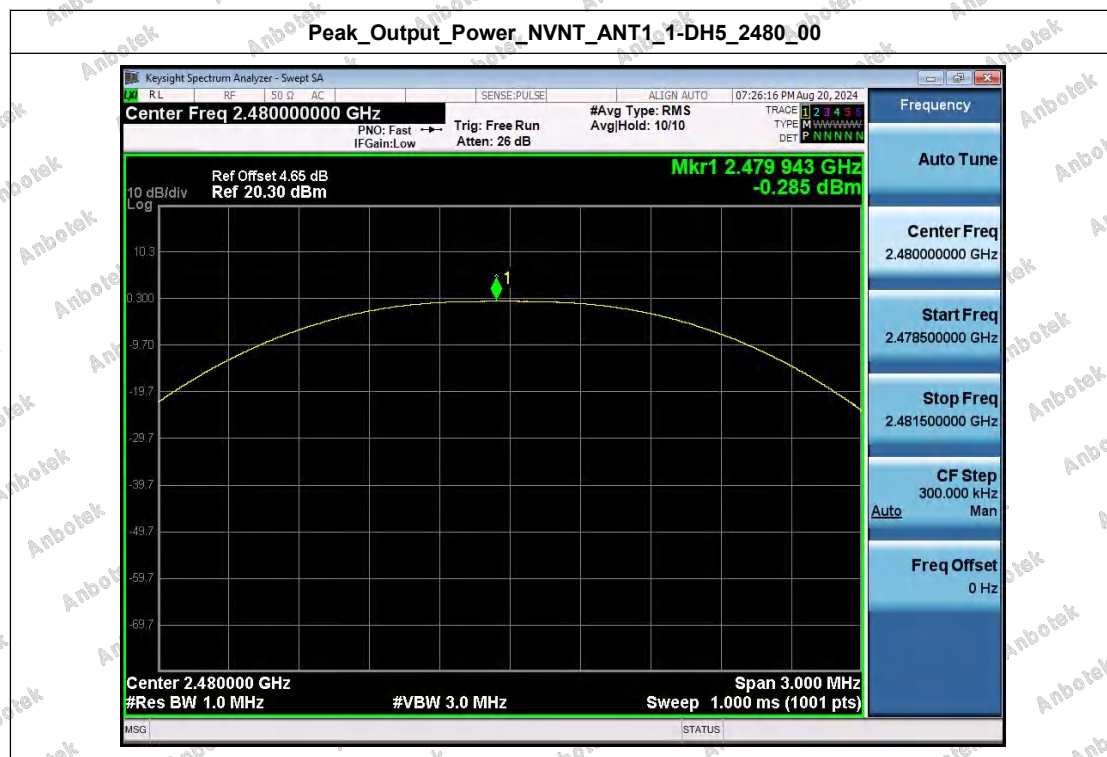


Peak_Output_Power_NVNT_ANT1_1-DH5_2441_00





Peak_Output_Power_NVNT_ANT1_1-DH5_2480_00

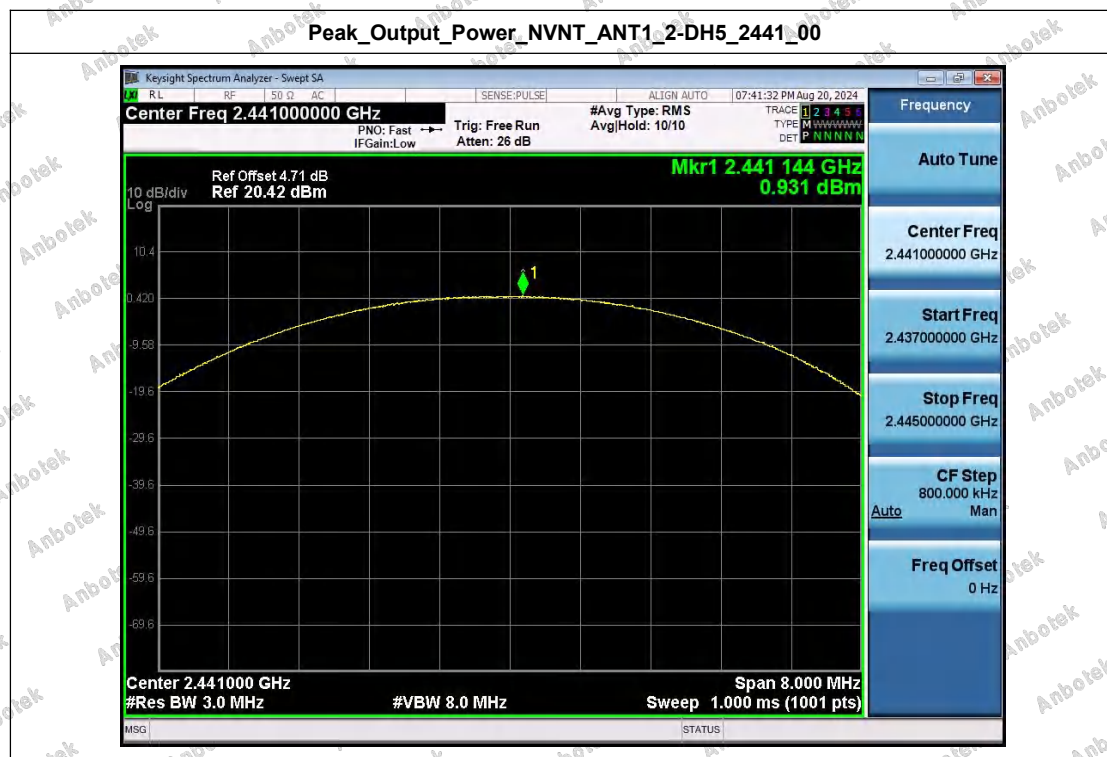


Peak_Output_Power_NVNT_ANT1_2-DH5_2402_00





Peak_Output_Power_NVNT_ANT1_2-DH5_2441_00

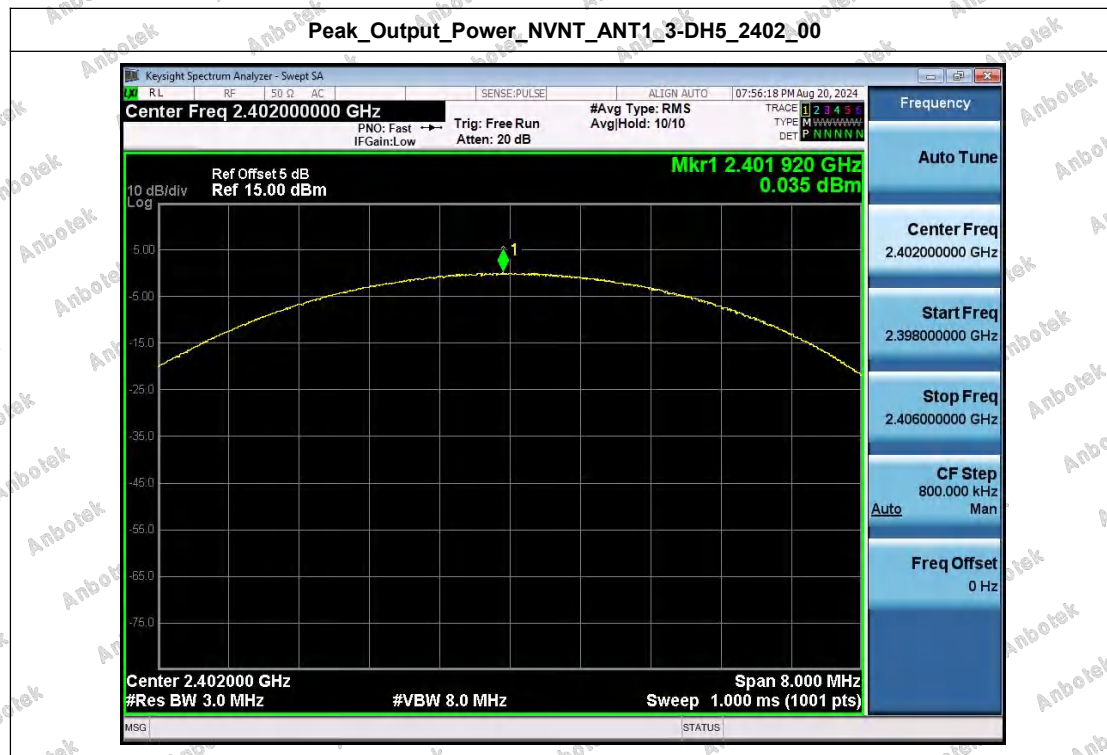


Peak_Output_Power_NVNT_ANT1_2-DH5_2480_00



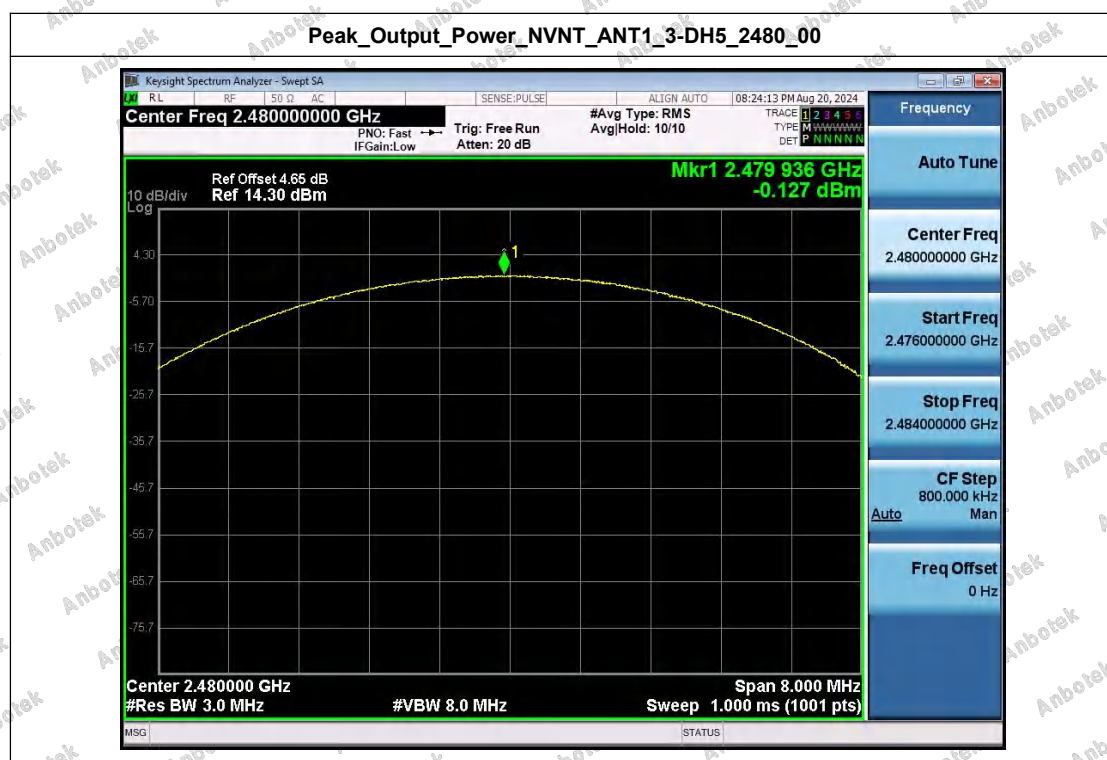


Peak_Output_Power_NVNT_ANT1_3-DH5_2402_00



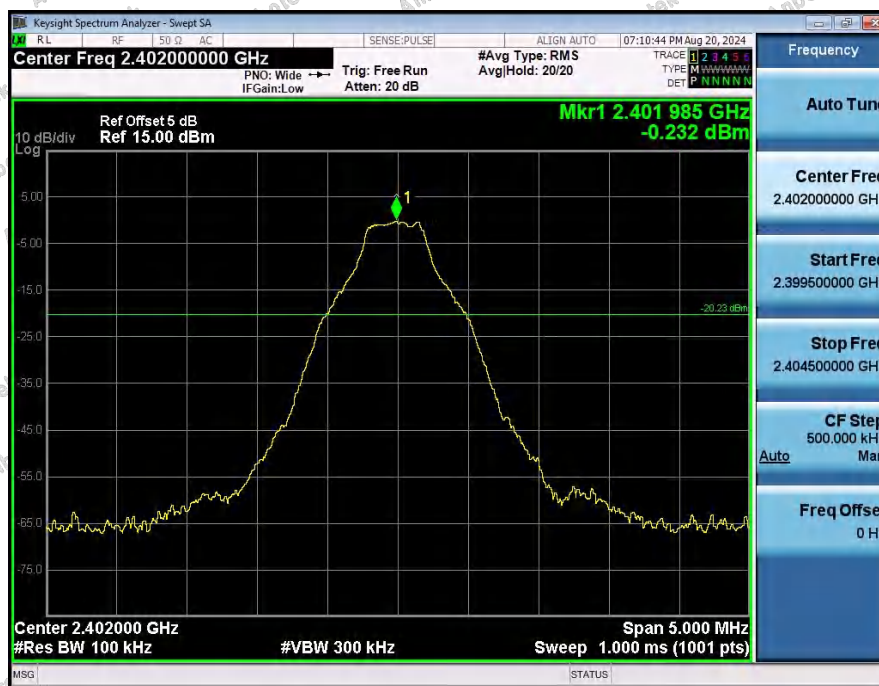
Peak_Output_Power_NVNT_ANT1_3-DH5_2441_00

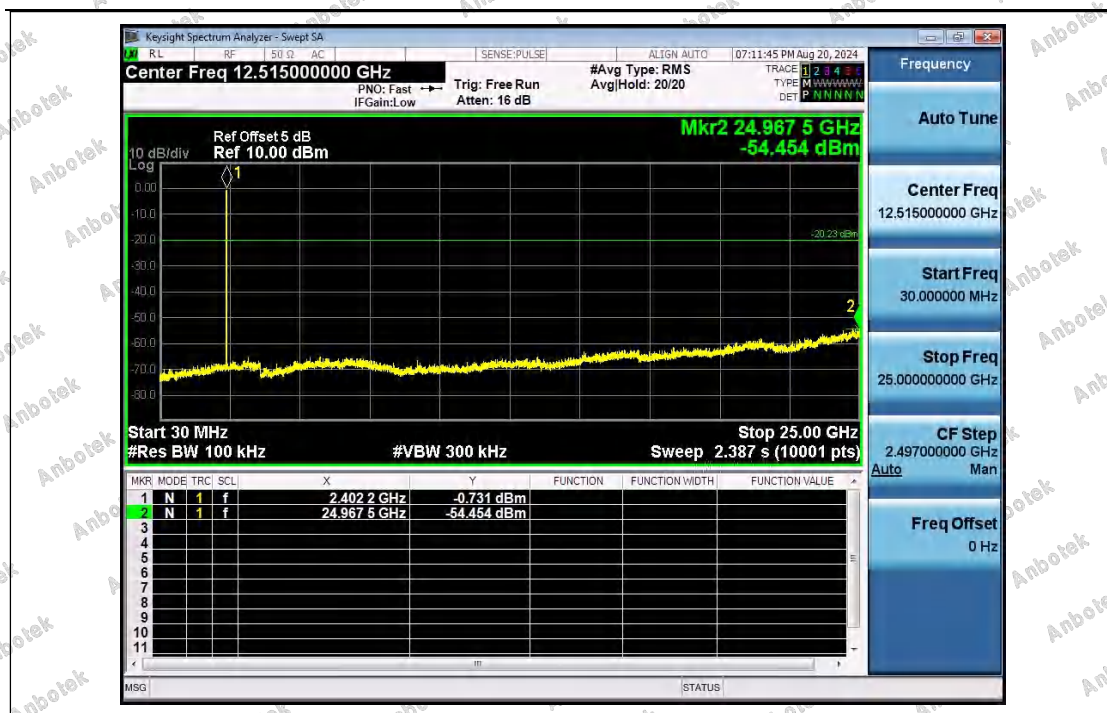




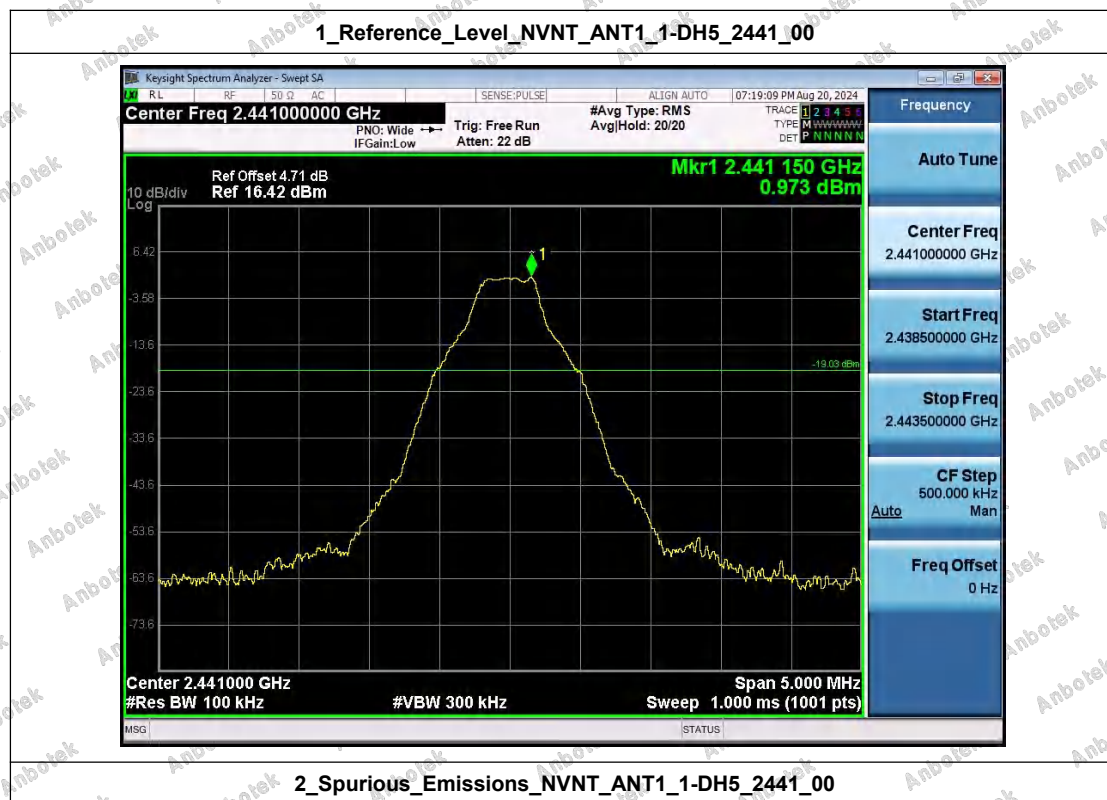
Appendix D: Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-54.454	-20.232	Pass
NVNT	ANT1	1-DH5	2441.00	-52.021	-19.027	Pass
NVNT	ANT1	1-DH5	2480.00	-53.285	-20.675	Pass
NVNT	ANT1	2-DH5	2402.00	-52.306	-23.073	Pass
NVNT	ANT1	2-DH5	2441.00	-51.091	-21.842	Pass
NVNT	ANT1	2-DH5	2480.00	-56.460	-23.562	Pass
NVNT	ANT1	3-DH5	2402.00	-51.903	-23.040	Pass
NVNT	ANT1	3-DH5	2441.00	-50.485	-21.911	Pass
NVNT	ANT1	3-DH5	2480.00	-52.591	-23.459	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402_00**2_Spurious_Emissions_NVNT_ANT1_1-DH5_2402_00**

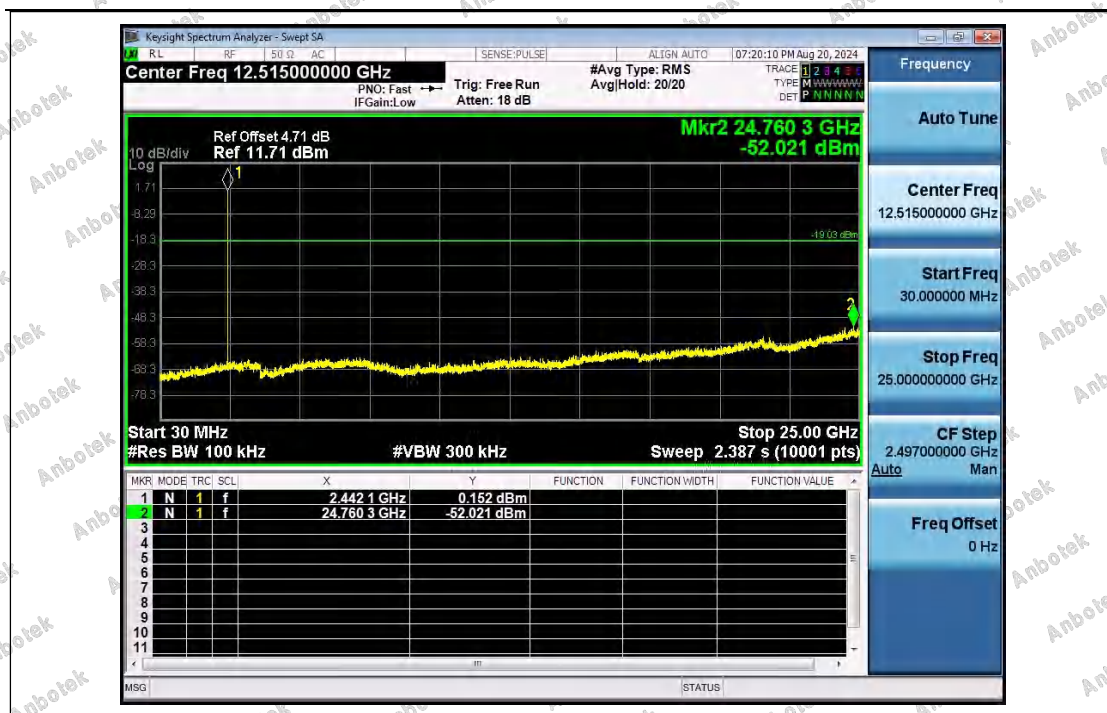


1_Reference_Level_NVNT_ANT1_1-DH5_2441_00

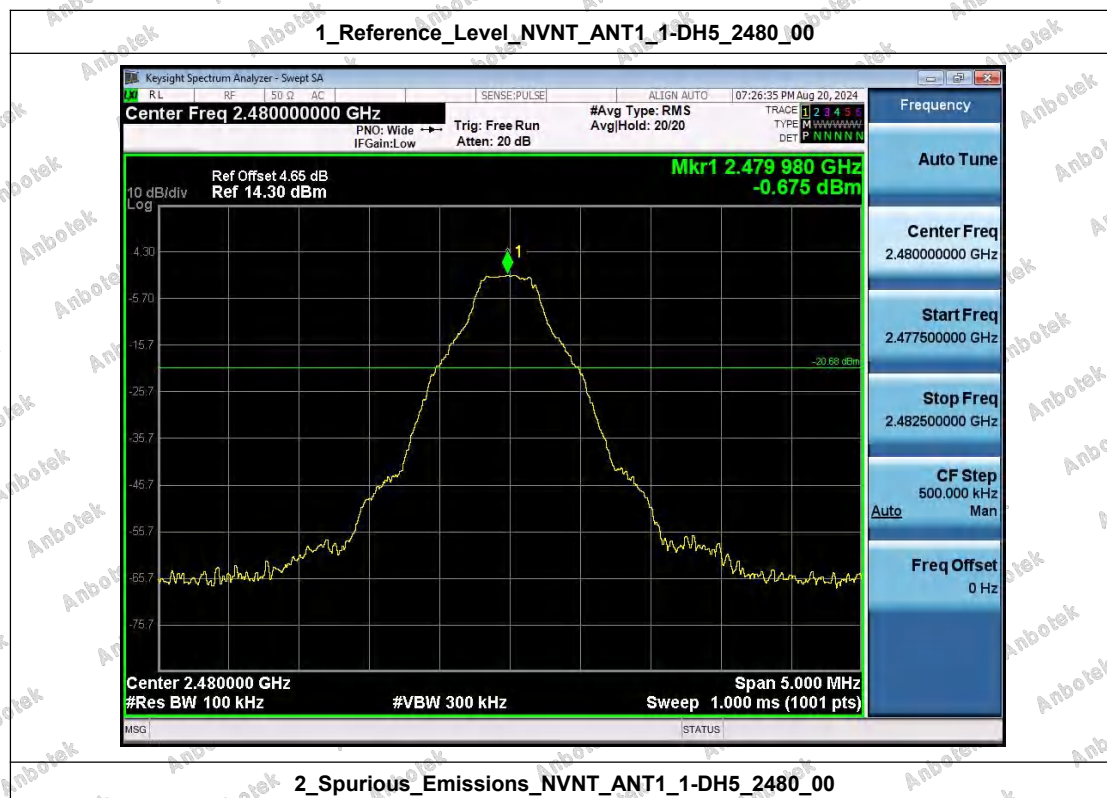


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2441_00



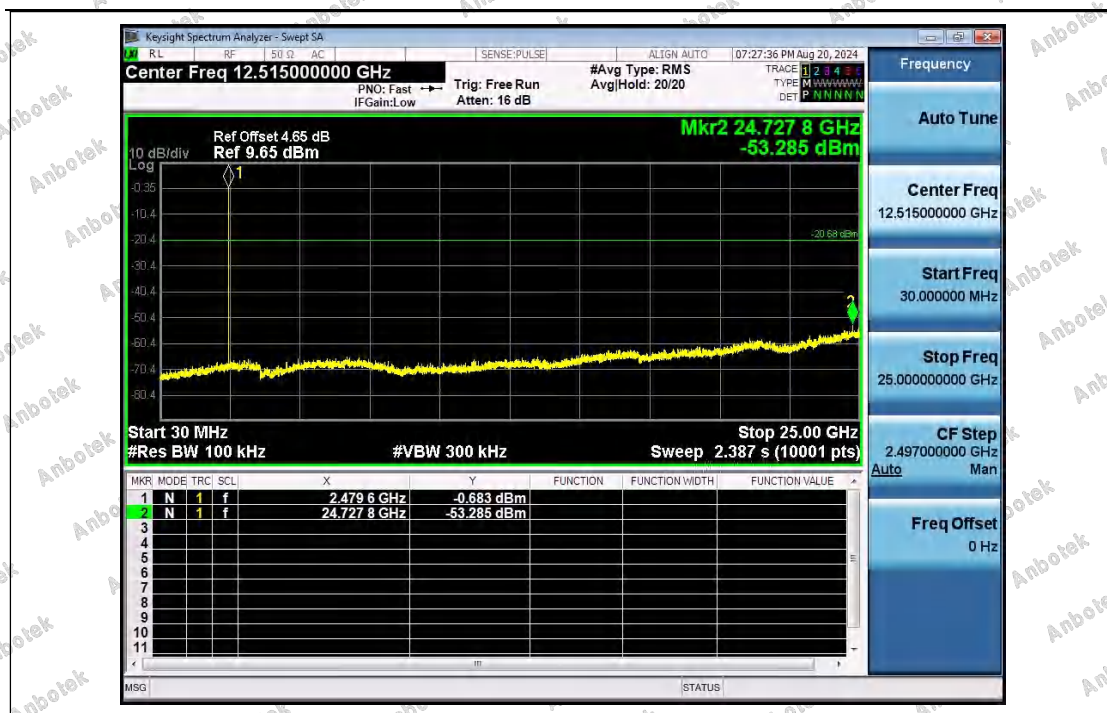


1_Reference_Level_NVNT_ANT1_1-DH5_2480_00

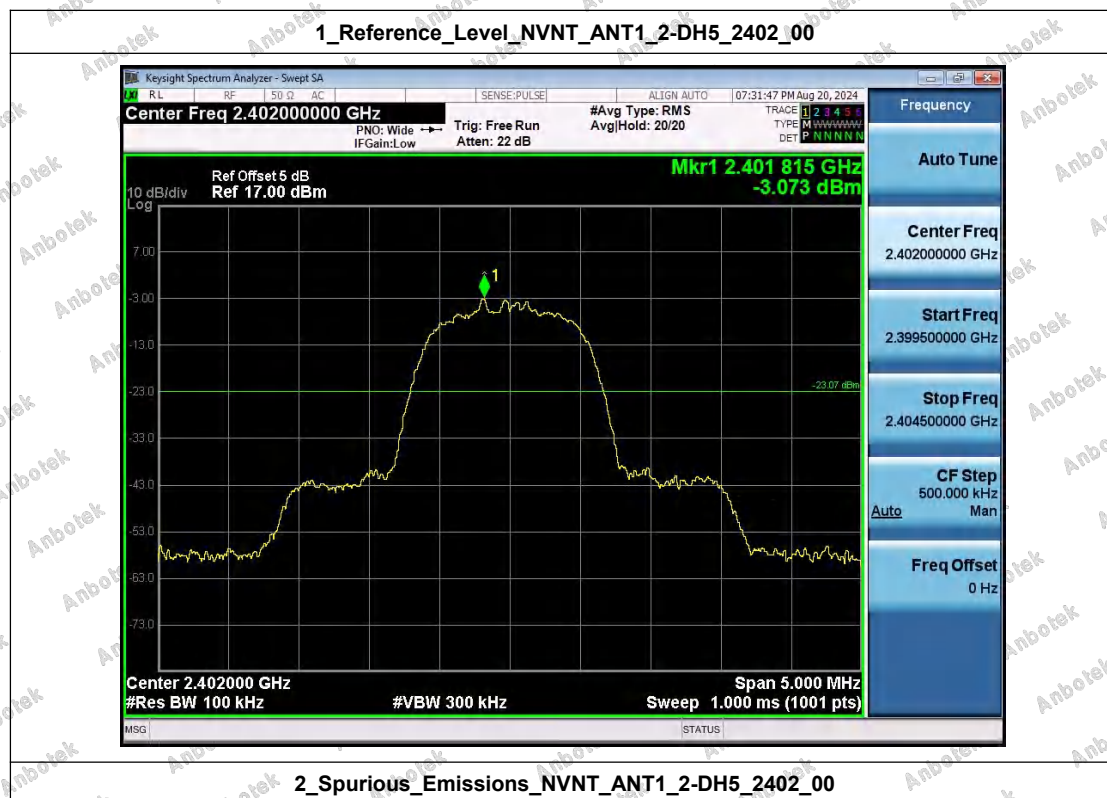


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2480_00



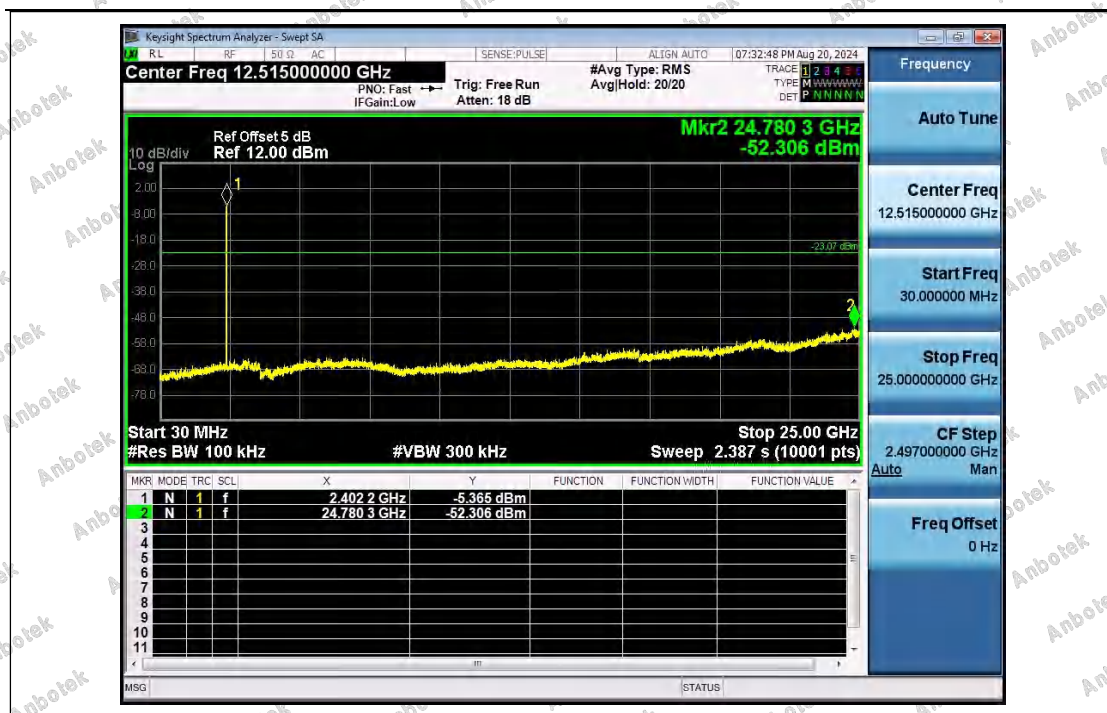


1_Reference_Level_NVNT_ANT1_2-DH5_2402_00

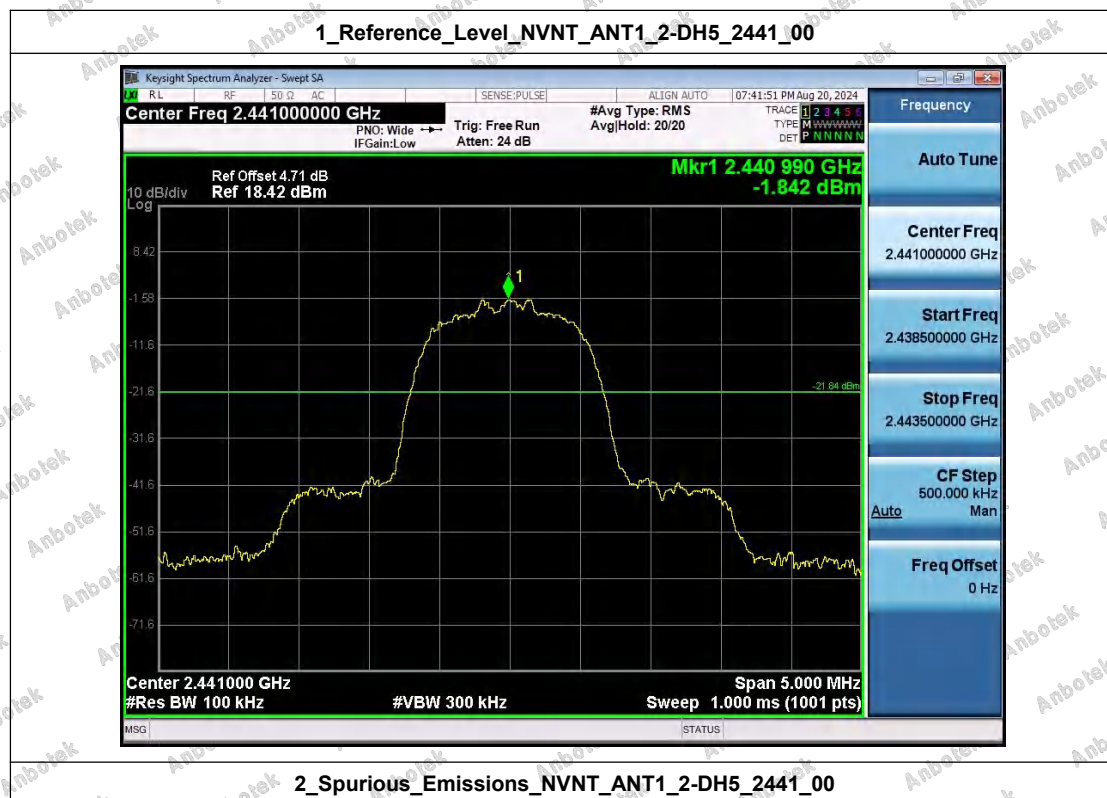


2_Spurious_Emissions_NVNT_ANT1_2-DH5_2402_00



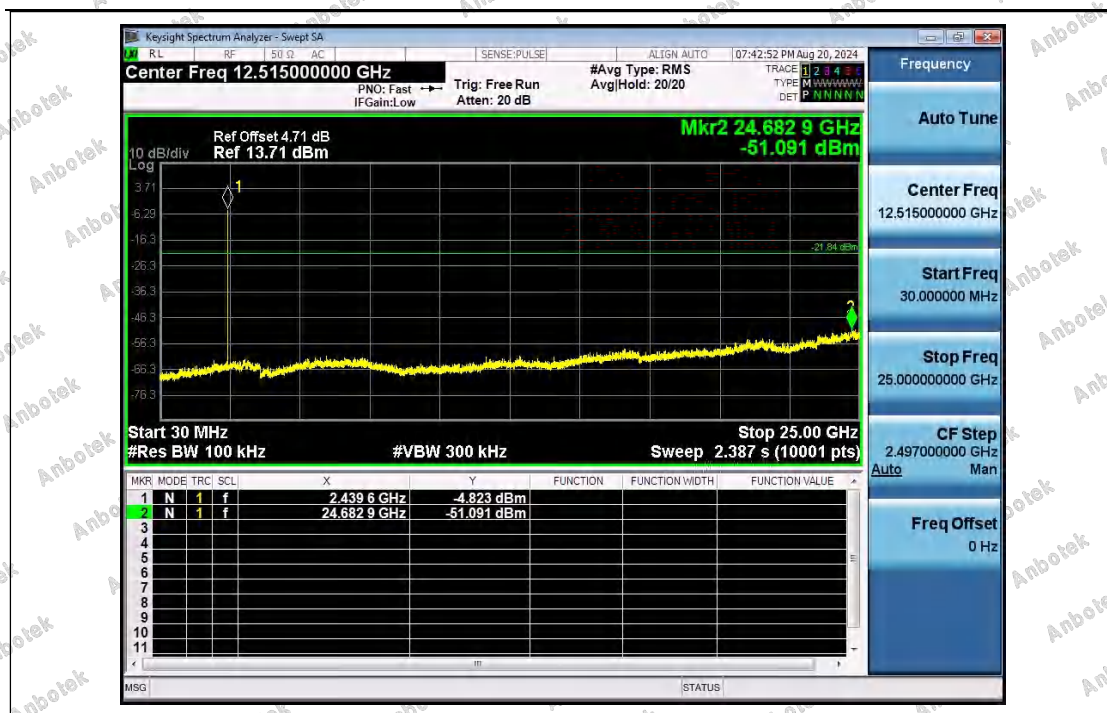


1_Reference_Level_NVNT_ANT1_2-DH5_2441_00

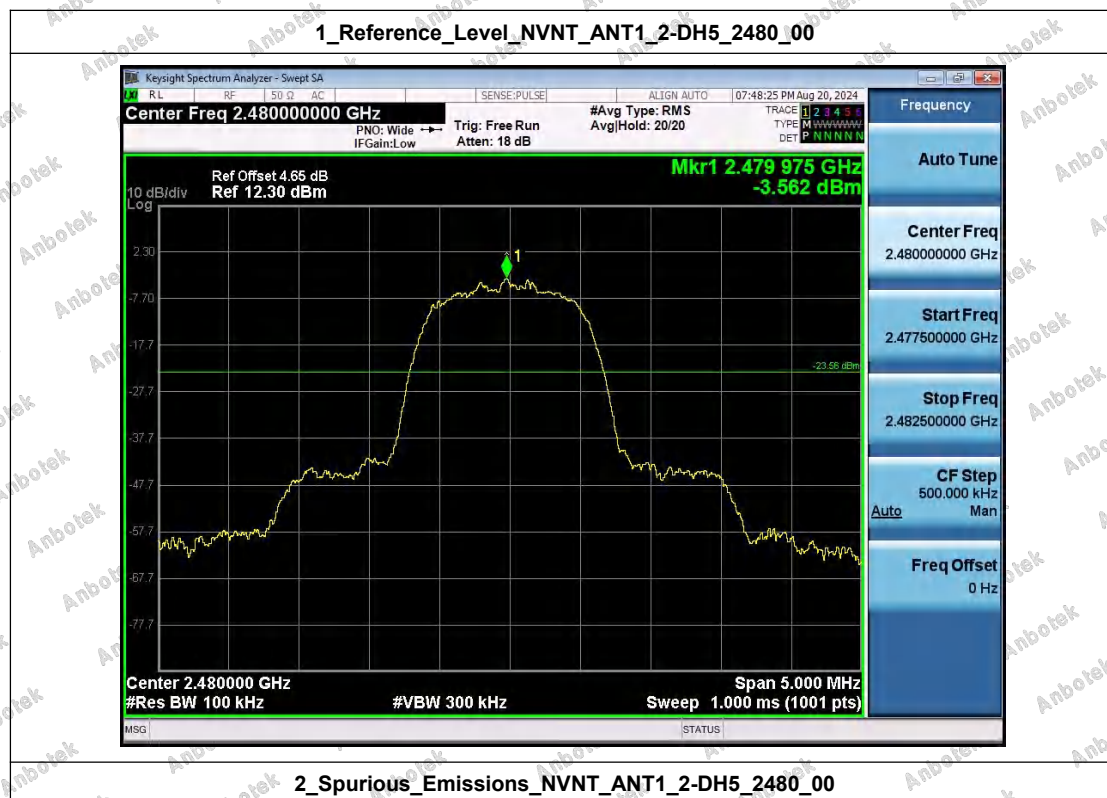


2_Spurious_Emissions_NVNT_ANT1_2-DH5_2441_00



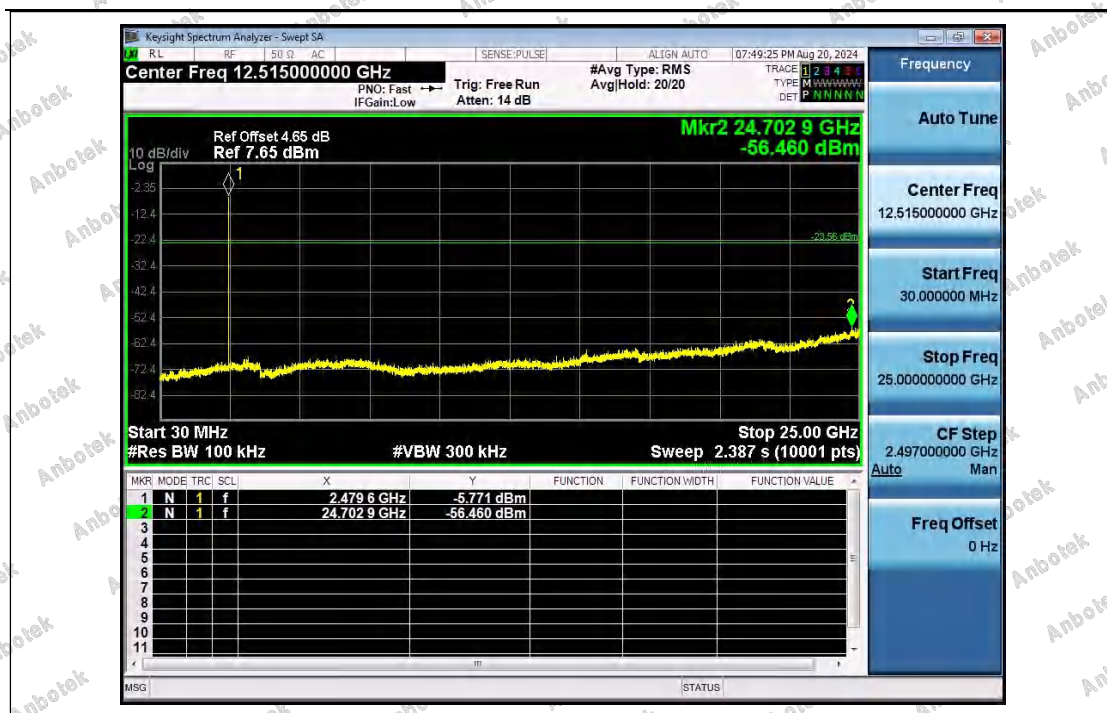


1_Reference_Level_NVNT_ANT1_2-DH5_2480_00

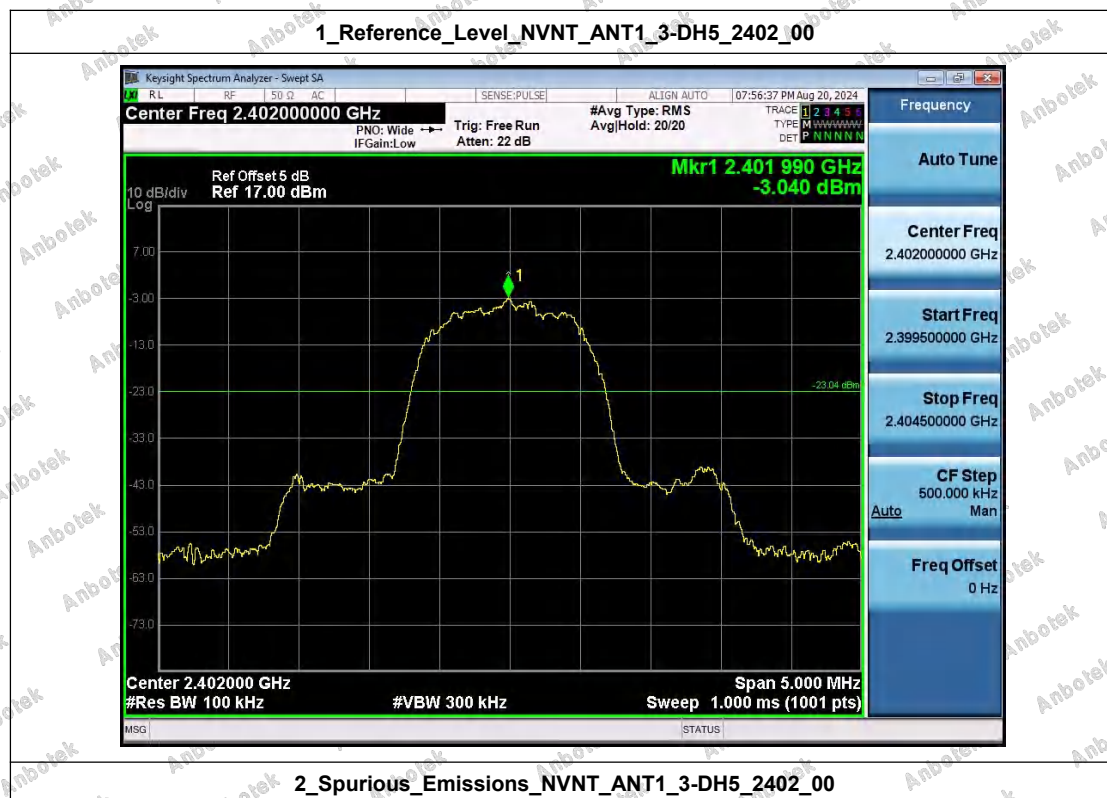


2_Spurious_Emissions_NVNT_ANT1_2-DH5_2480_00



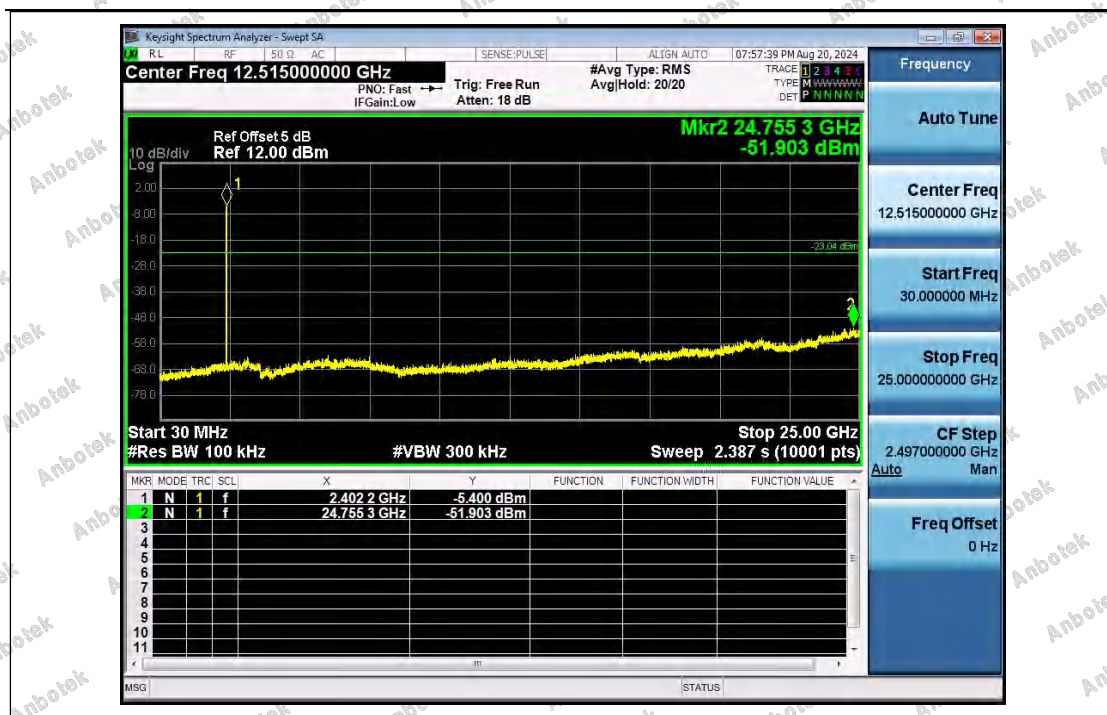


1_Reference_Level_NVNT_ANT1_3-DH5_2402_00

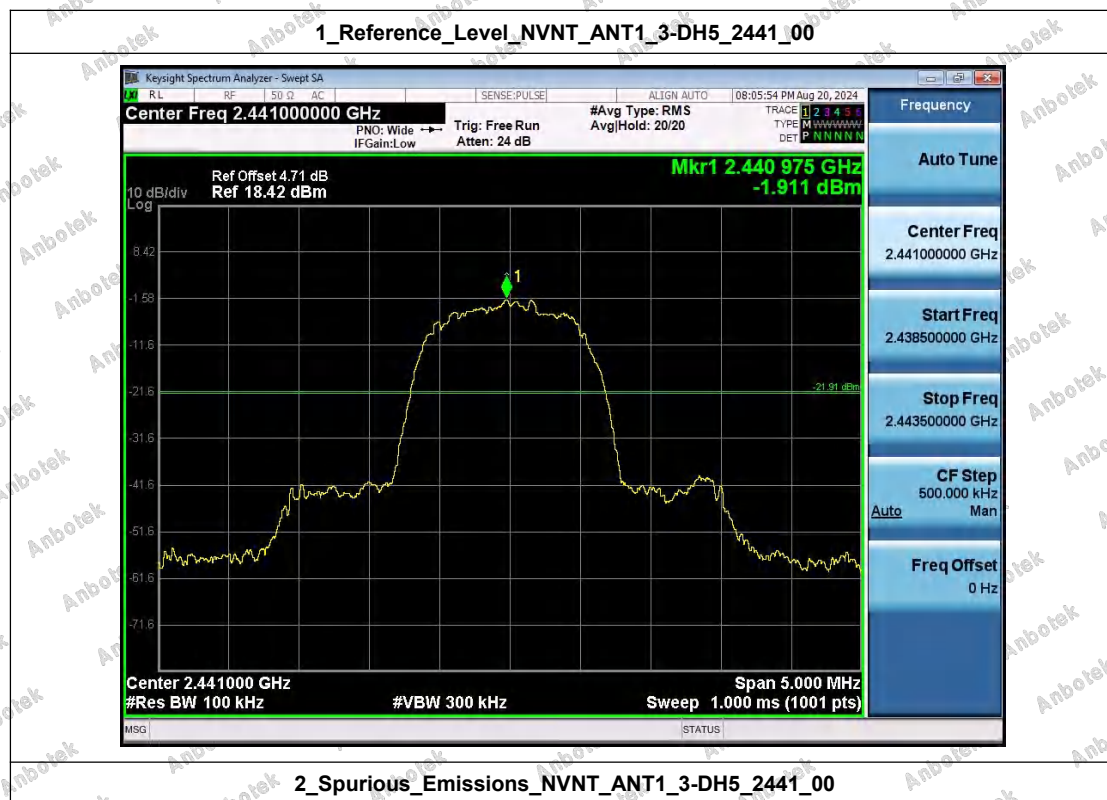


2_Spurious_Emissions_NVNT_ANT1_3-DH5_2402_00



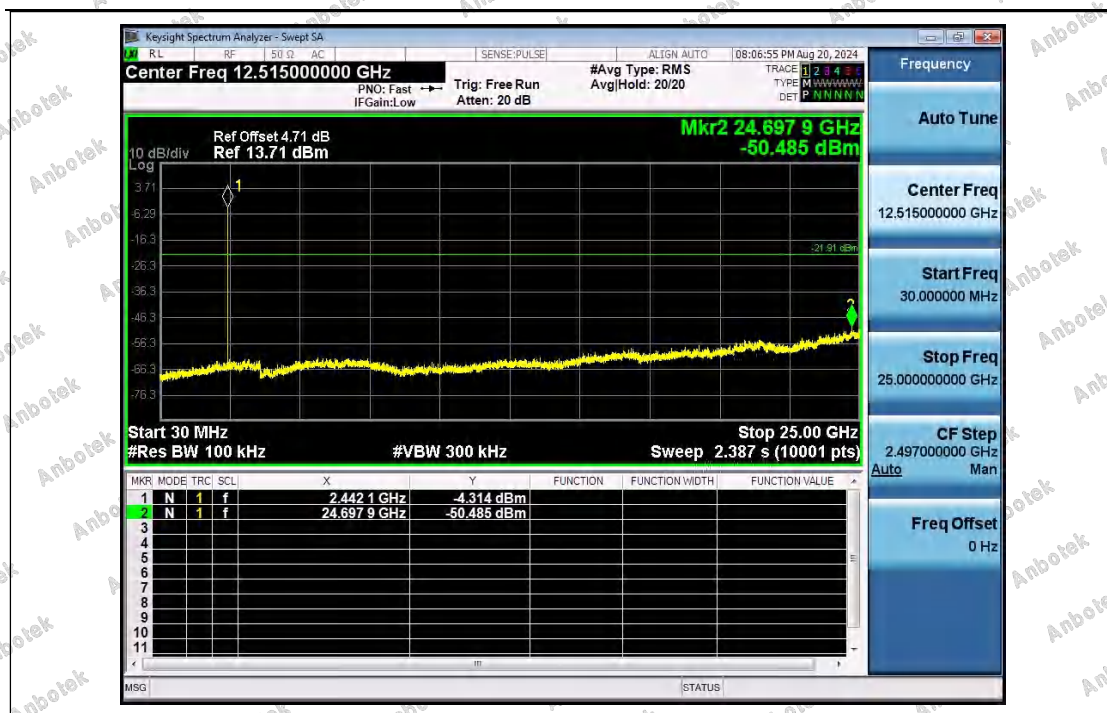


1_Reference_Level_NVNT_ANT1_3-DH5_2441_00

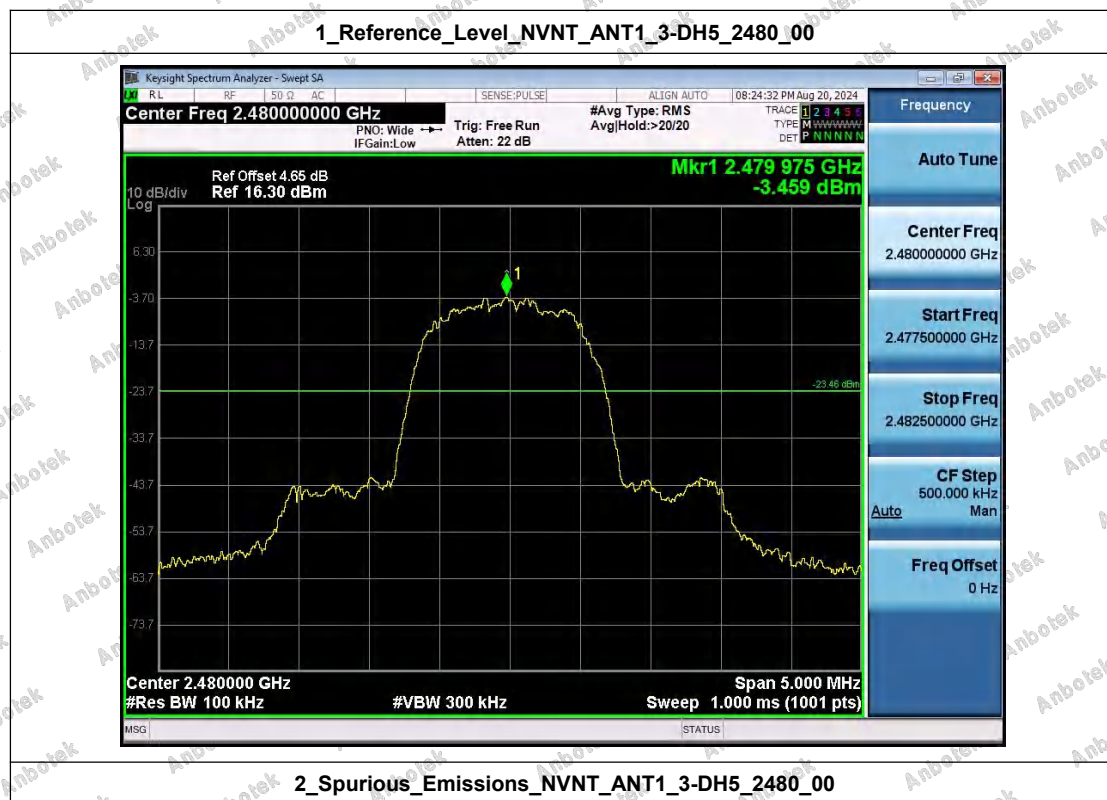


2_Spurious_Emissions_NVNT_ANT1_3-DH5_2441_00



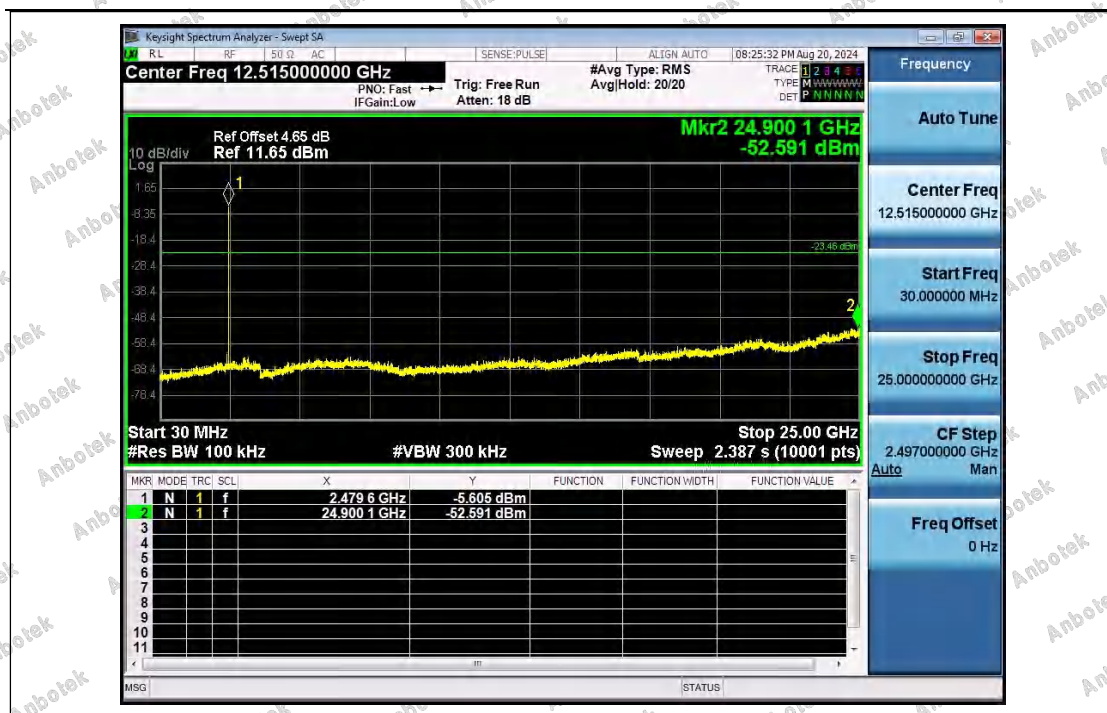


1_Reference_Level_NVNT_ANT1_3-DH5_2480_00



2_Spurious_Emissions_NVNT_ANT1_3-DH5_2480_00





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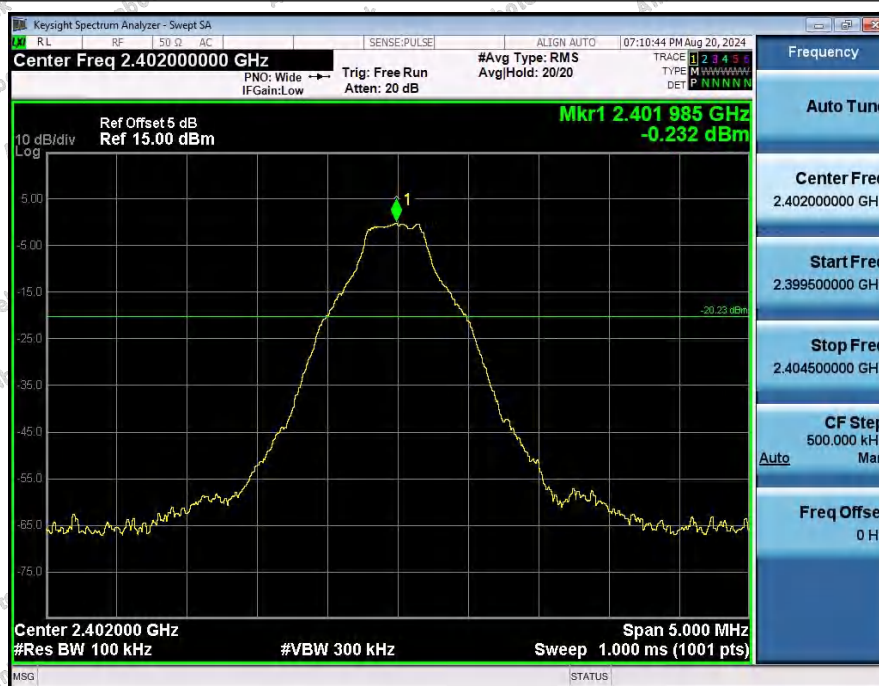
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Appendix E: Bandedge

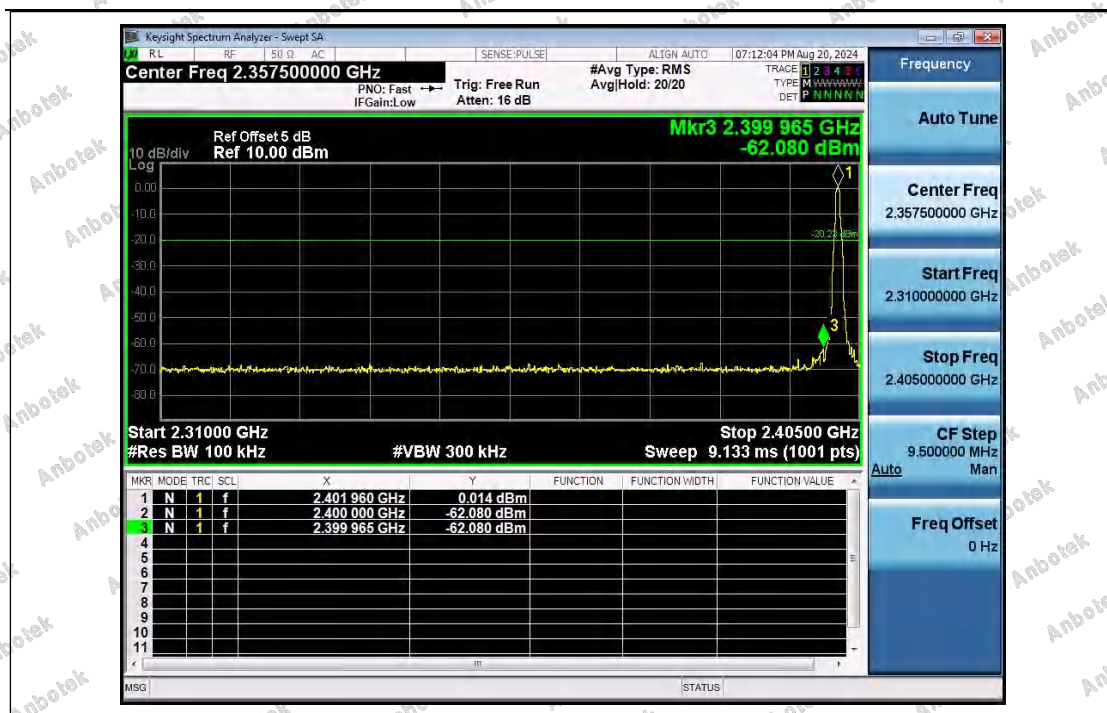
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-62.080	-20.232	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-66.327	-18.305	Pass
NVNT	ANT1	1-DH5	2480.00	-47.272	-20.675	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-65.842	-18.465	Pass
NVNT	ANT1	2-DH5	2402.00	-53.620	-23.073	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-57.705	-21.290	Pass
NVNT	ANT1	2-DH5	2480.00	-66.855	-23.562	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-52.825	-21.729	Pass
NVNT	ANT1	3-DH5	2402.00	-56.501	-23.040	Pass
NVNT	ANT1	3-DH5	Hopping_LCH	-56.328	-20.812	Pass
NVNT	ANT1	3-DH5	2480.00	-65.954	-23.459	Pass
NVNT	ANT1	3-DH5	Hopping_HCH	-61.506	-21.339	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402_00

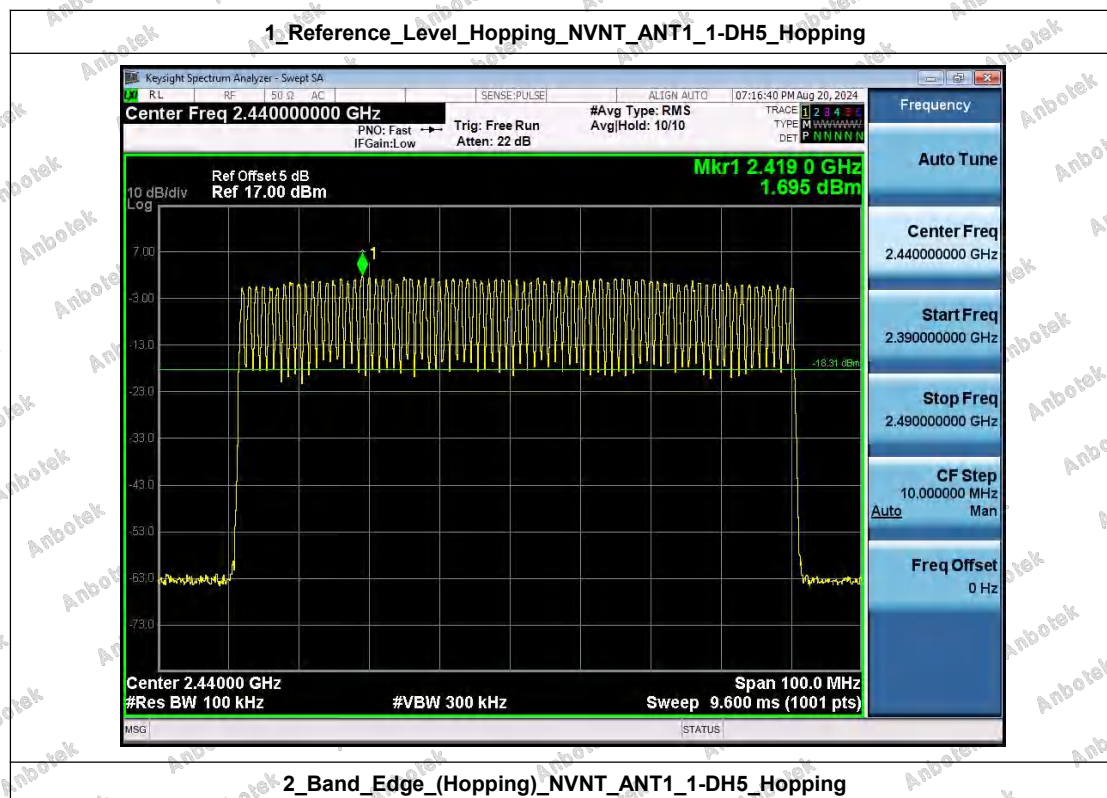


2_Bandedge_NVNT_ANT1_1-DH5_2402_00



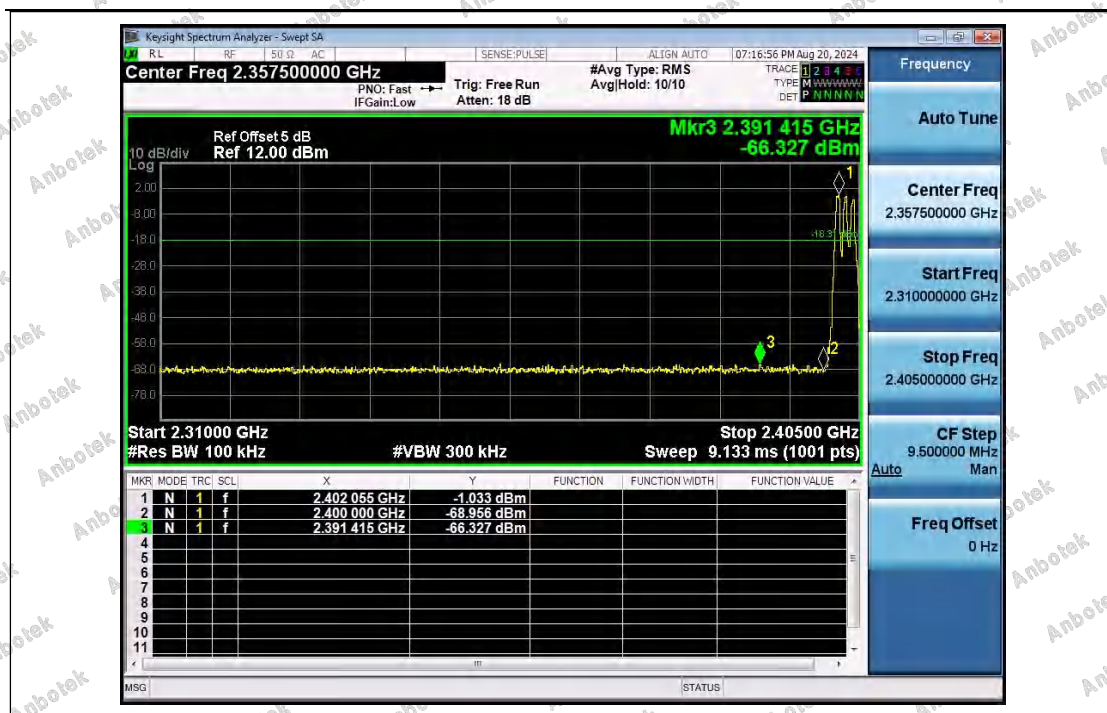


1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

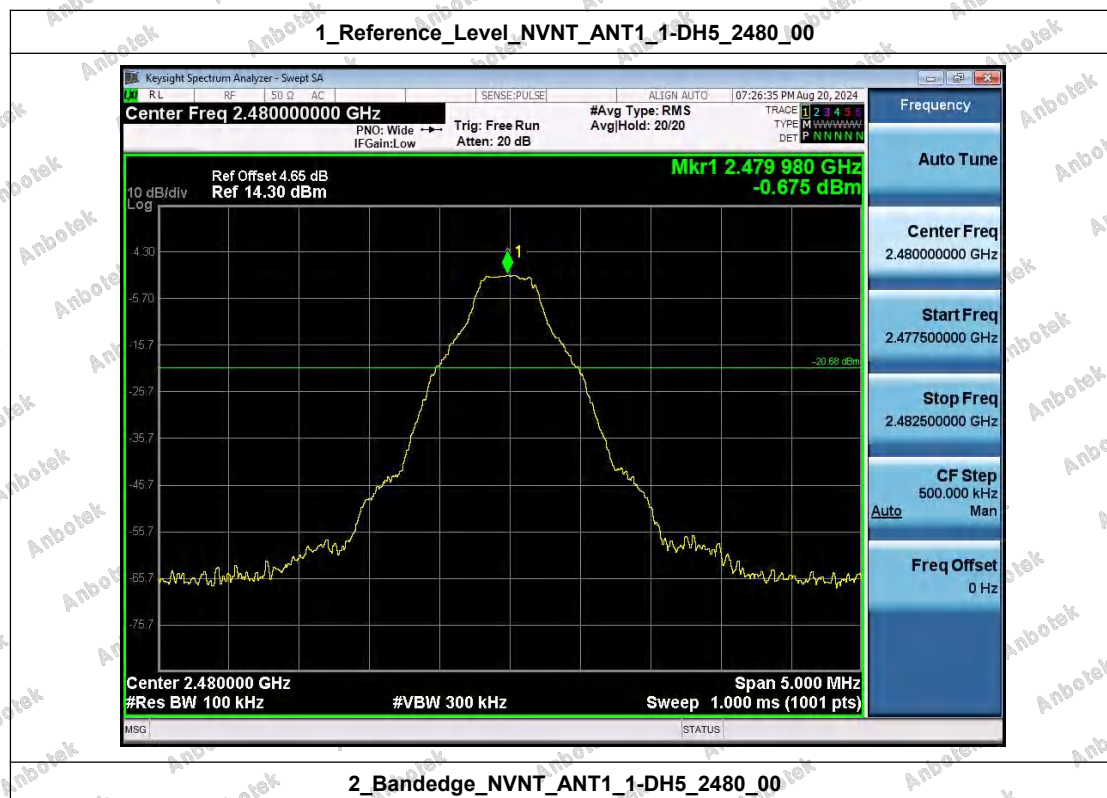


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping



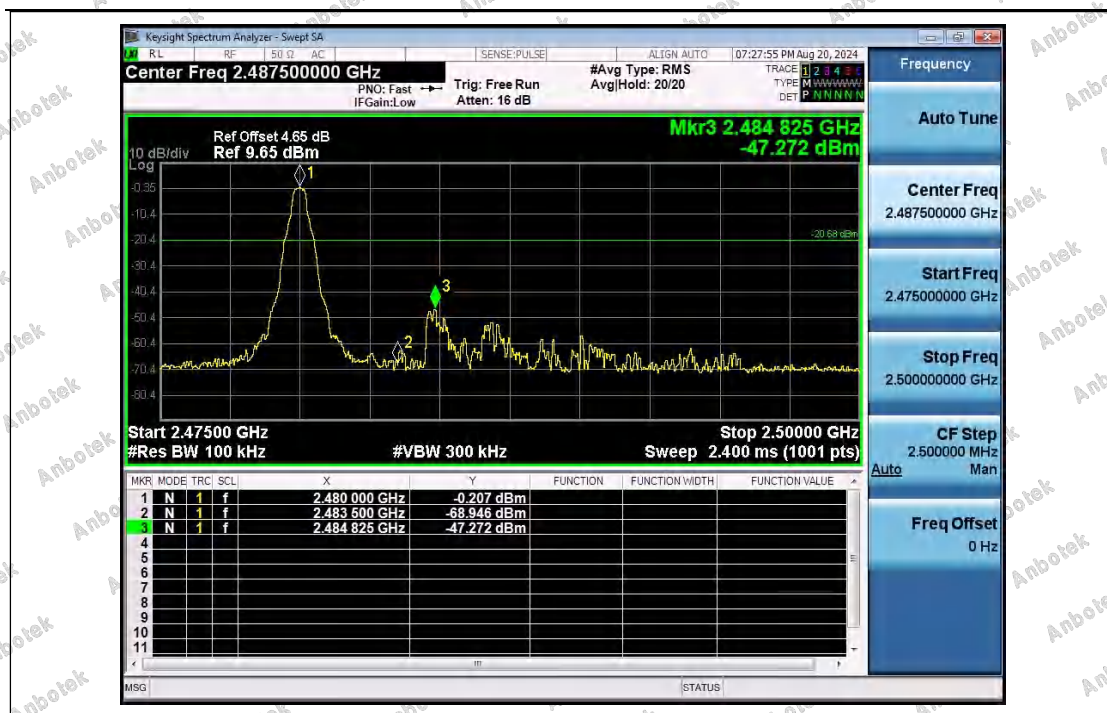


1_Reference_Level_NVNT_ANT1_1-DH5_2480_00

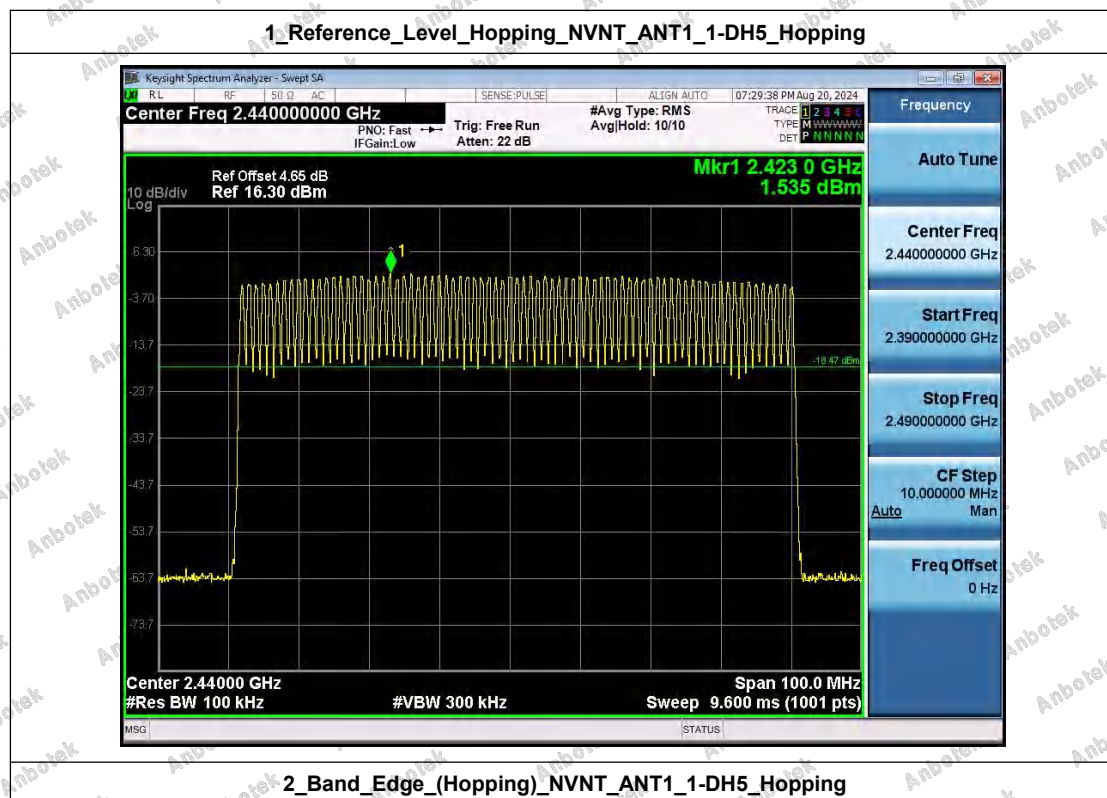


2_Bandedge_NVNT_ANT1_1-DH5_2480_00



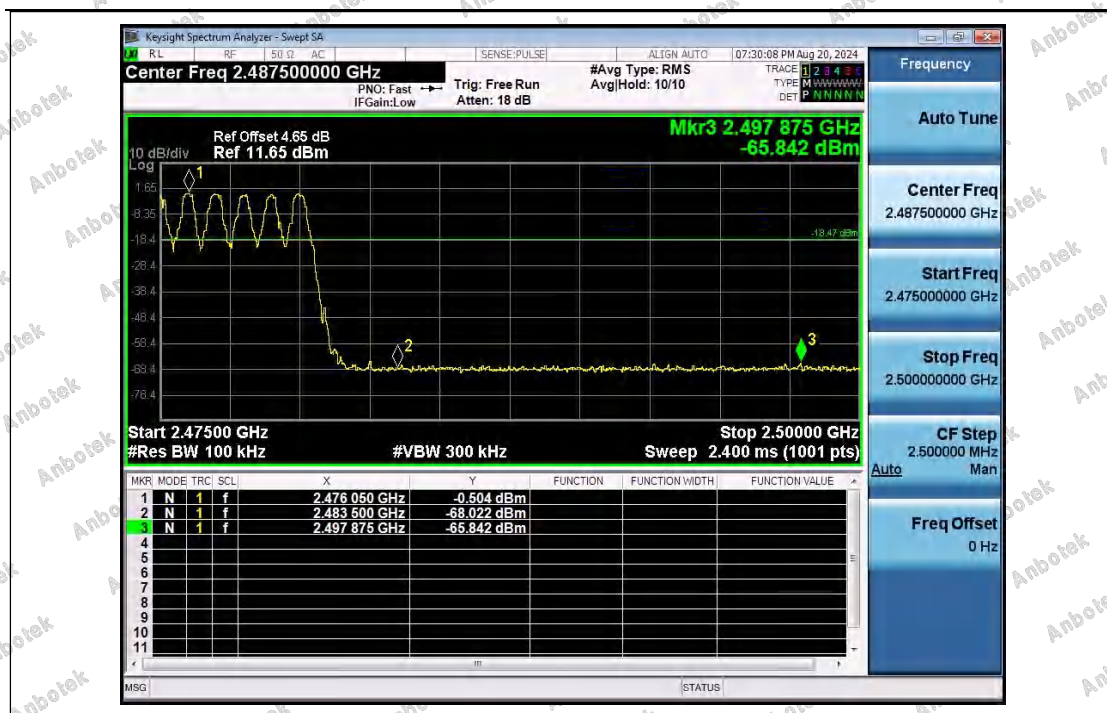


1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

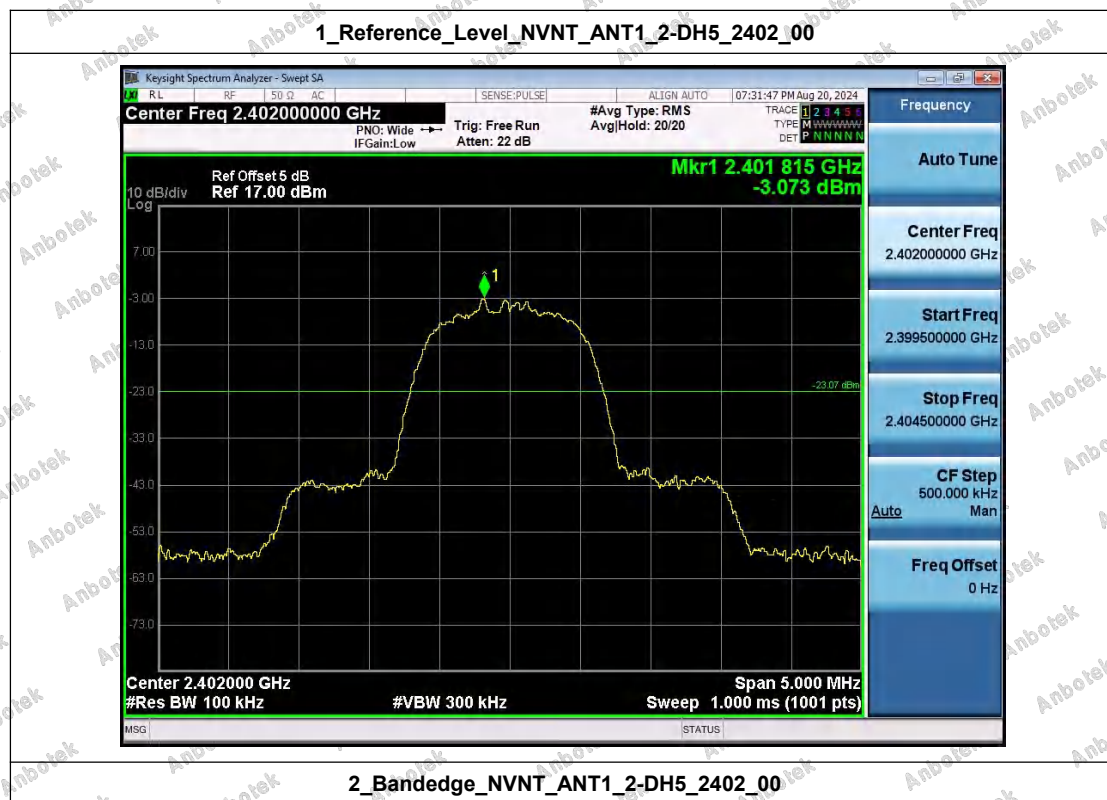


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping



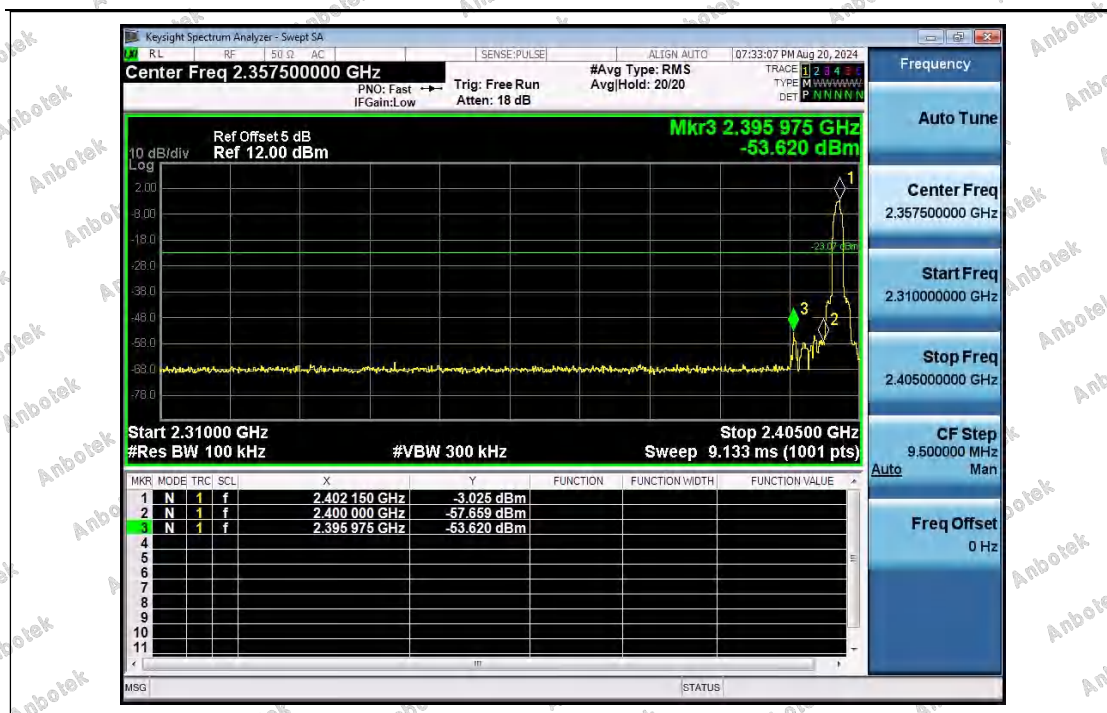


1_Reference_Level_NVNT_ANT1_2-DH5_2402_00

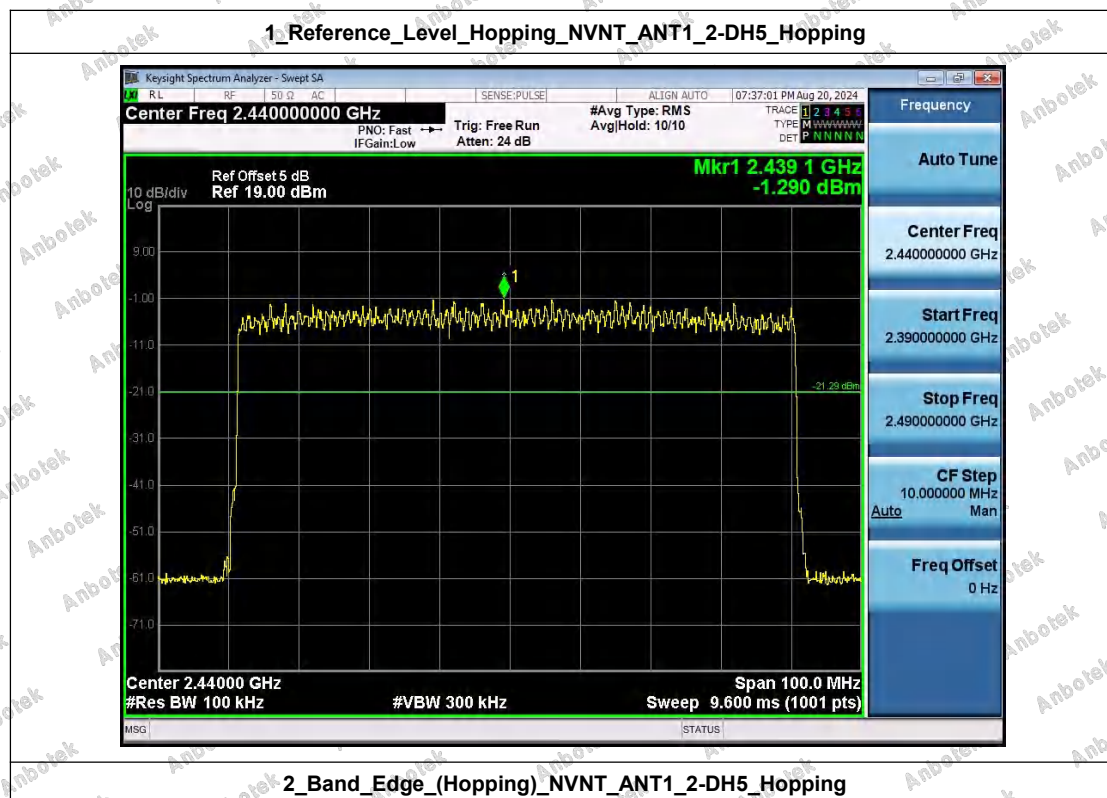


2_Bandedge_NVNT_ANT1_2-DH5_2402_00



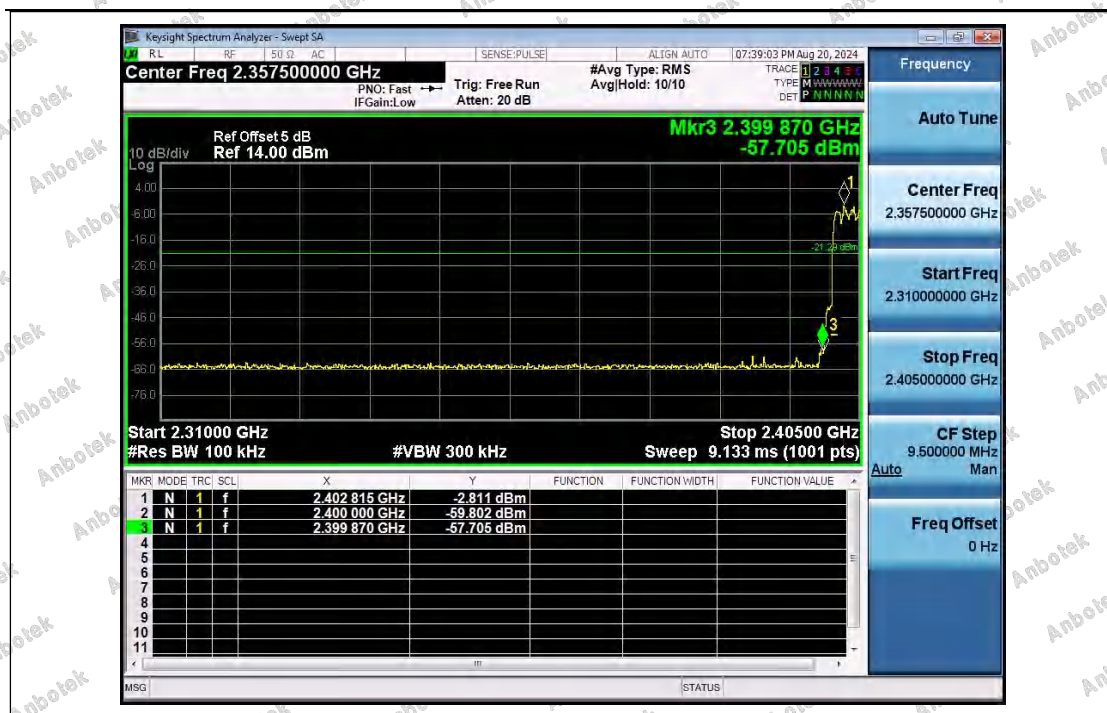


1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping

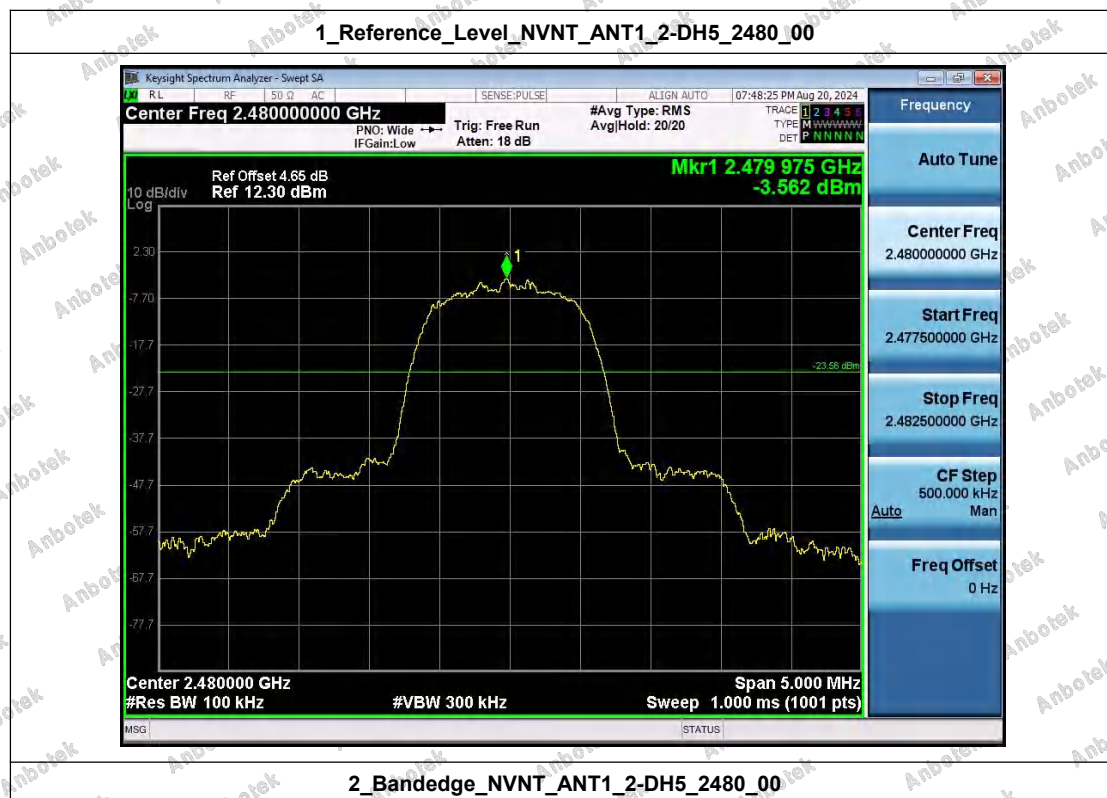


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping



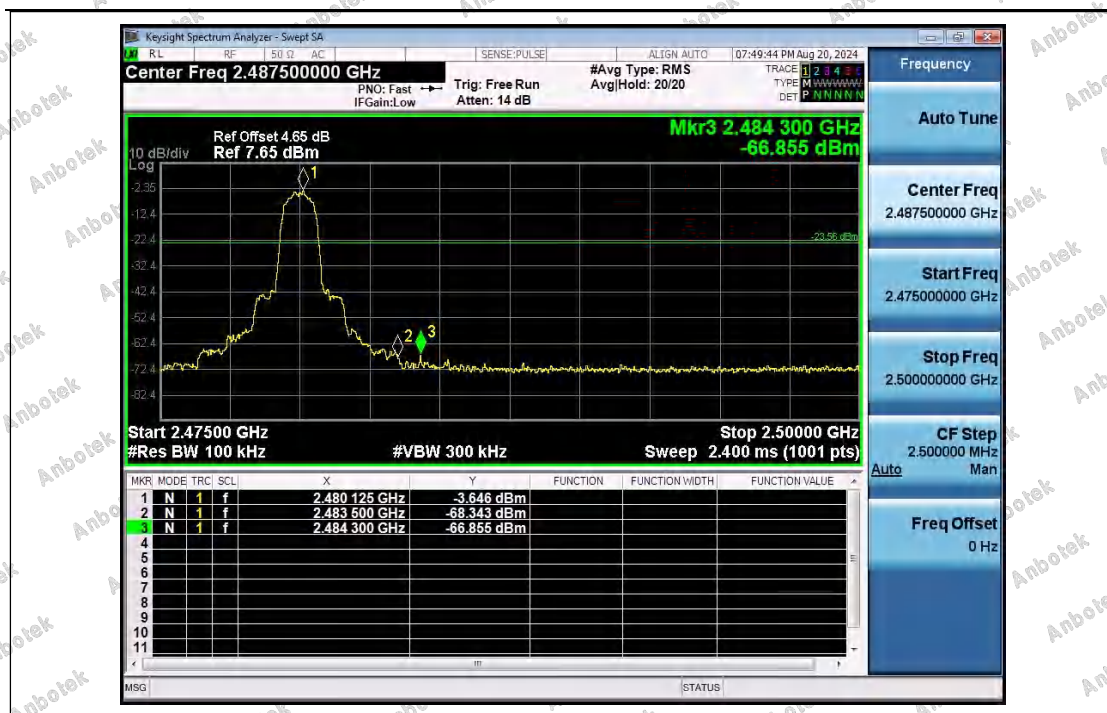


1_Reference_Level_NVNT_ANT1_2-DH5_2480_00

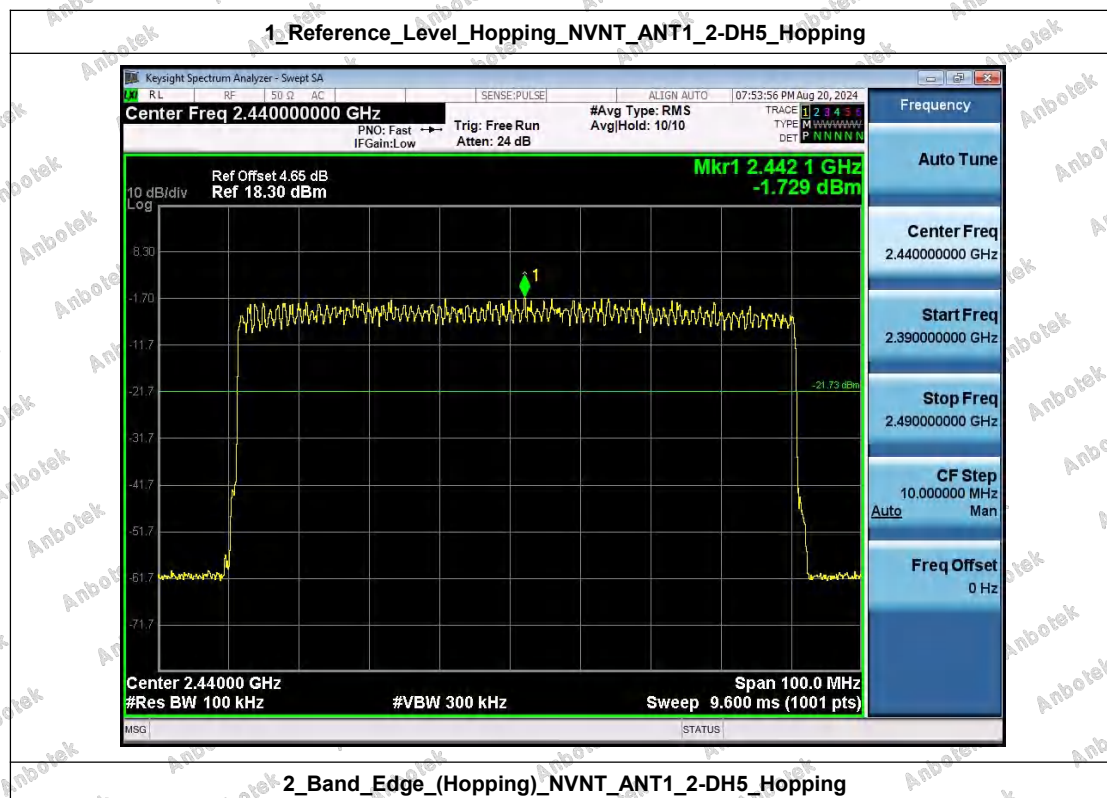


2_Bandedge_NVNT_ANT1_2-DH5_2480_00





1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping

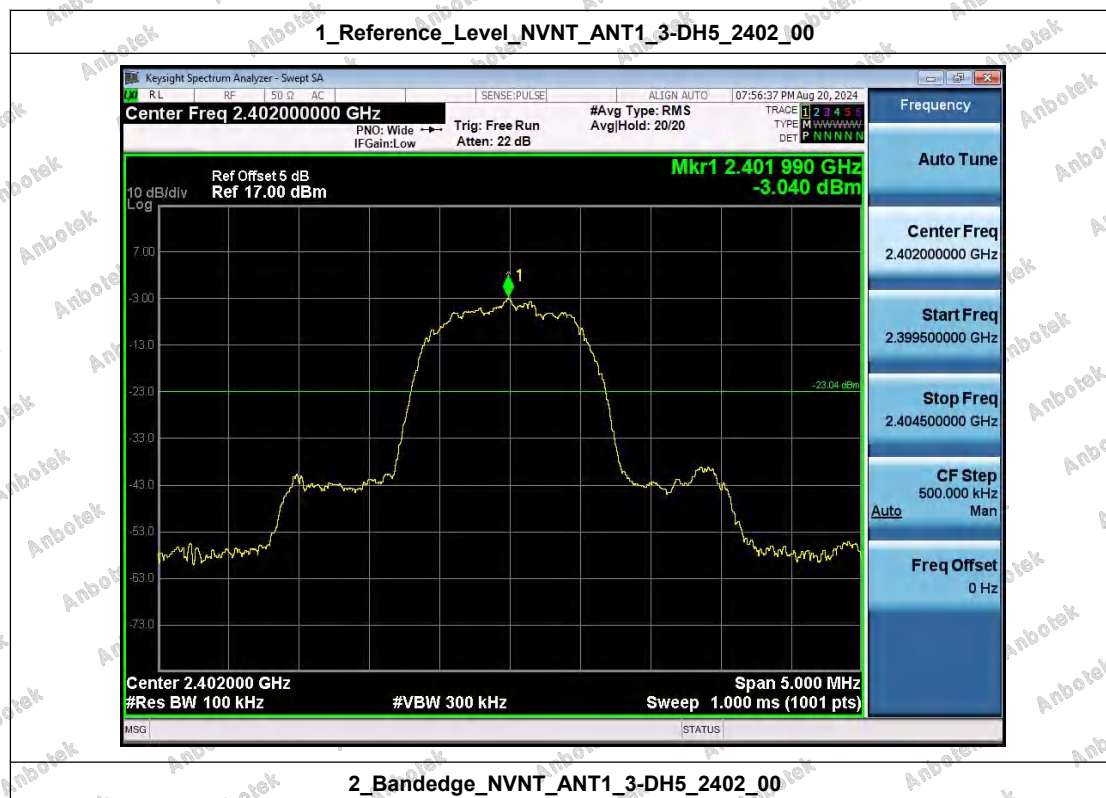


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping



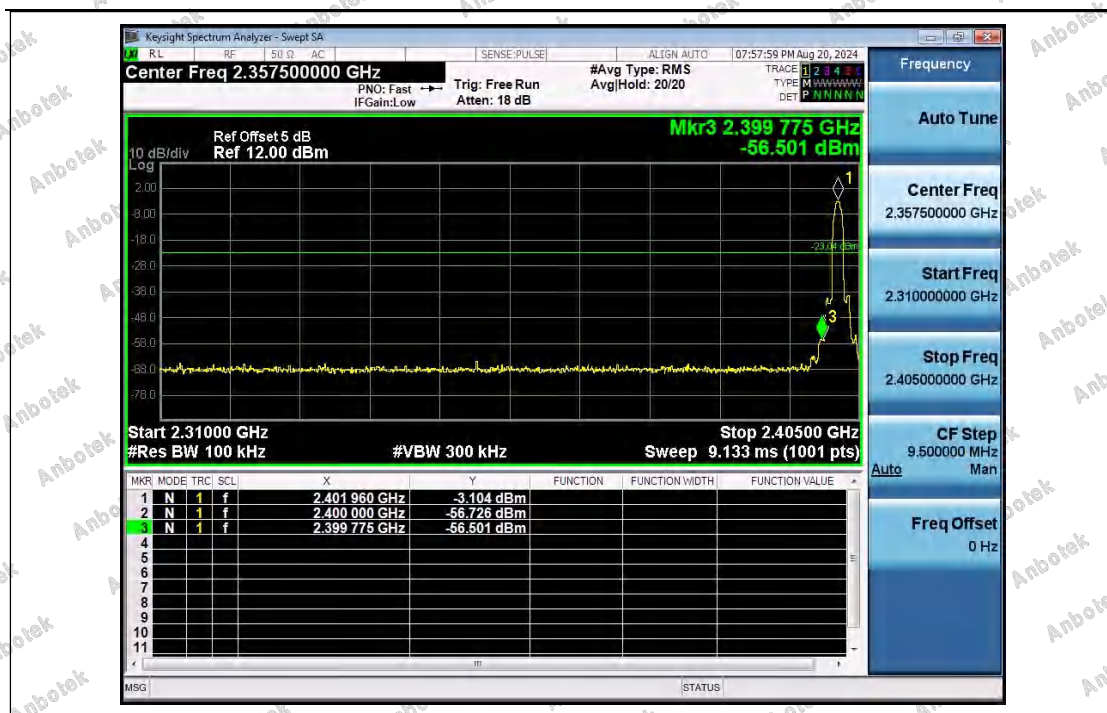


1_Reference_Level_NVNT_ANT1_3-DH5_2402_00

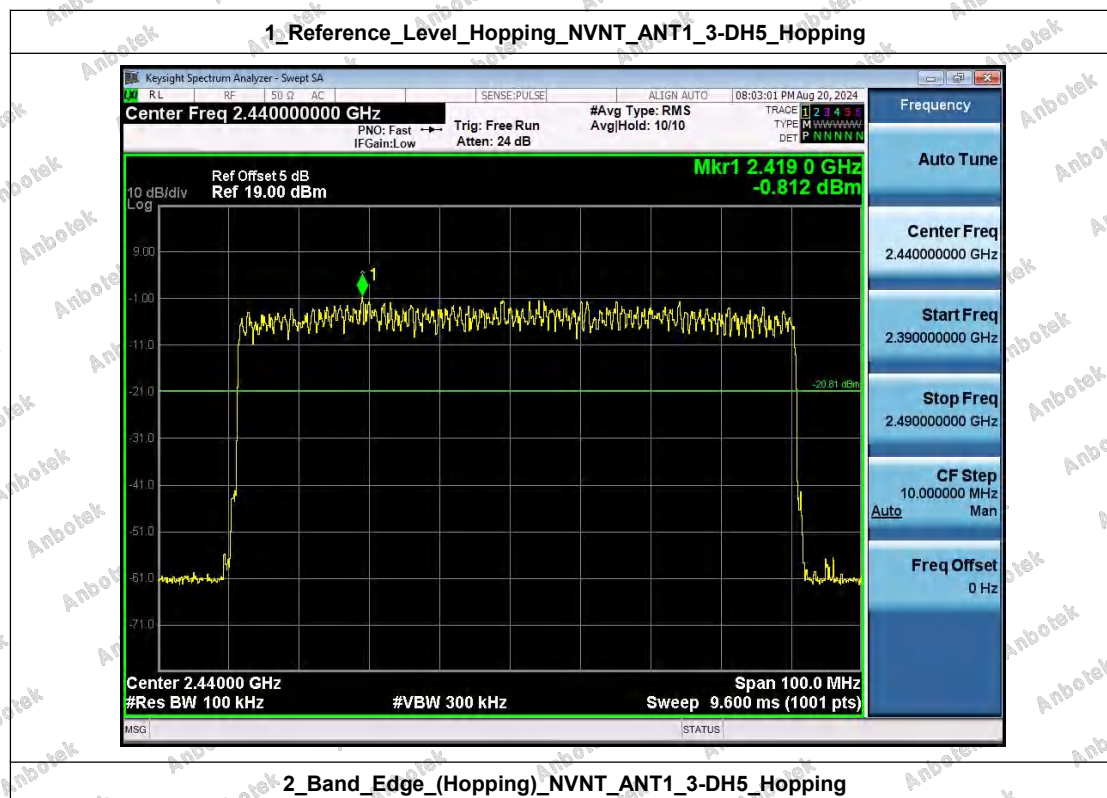


2_Bandedge_NVNT_ANT1_3-DH5_2402_00



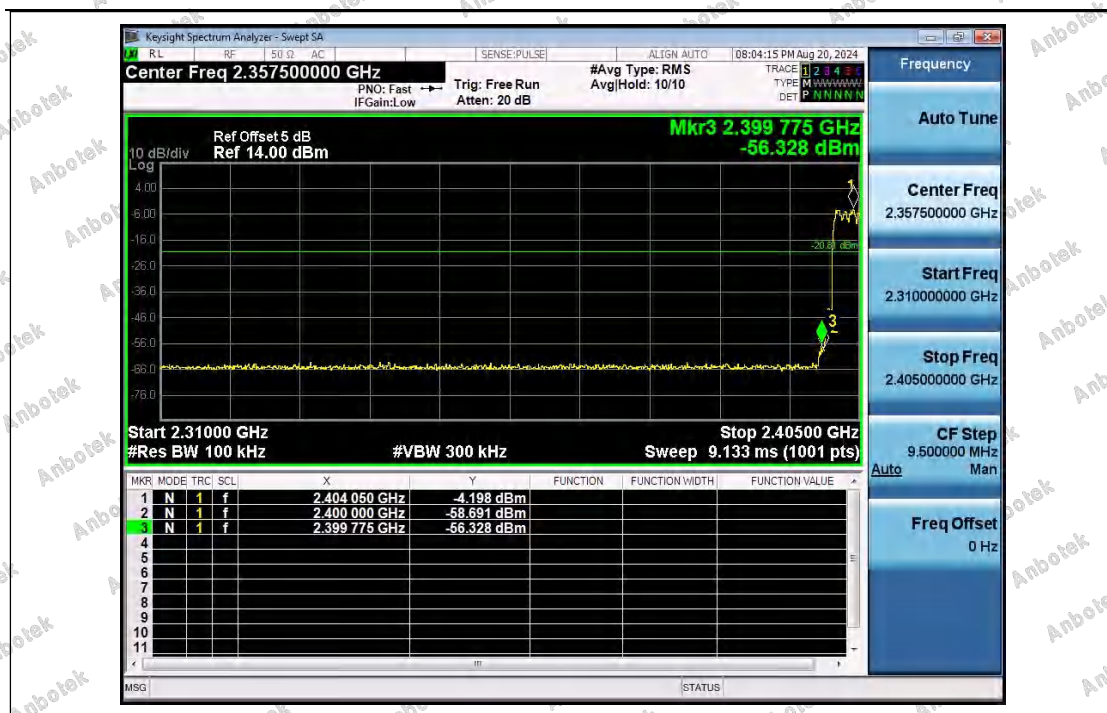


1_Reference_Level_Hopping_NVNT_ANT1_3-DH5_Hopping

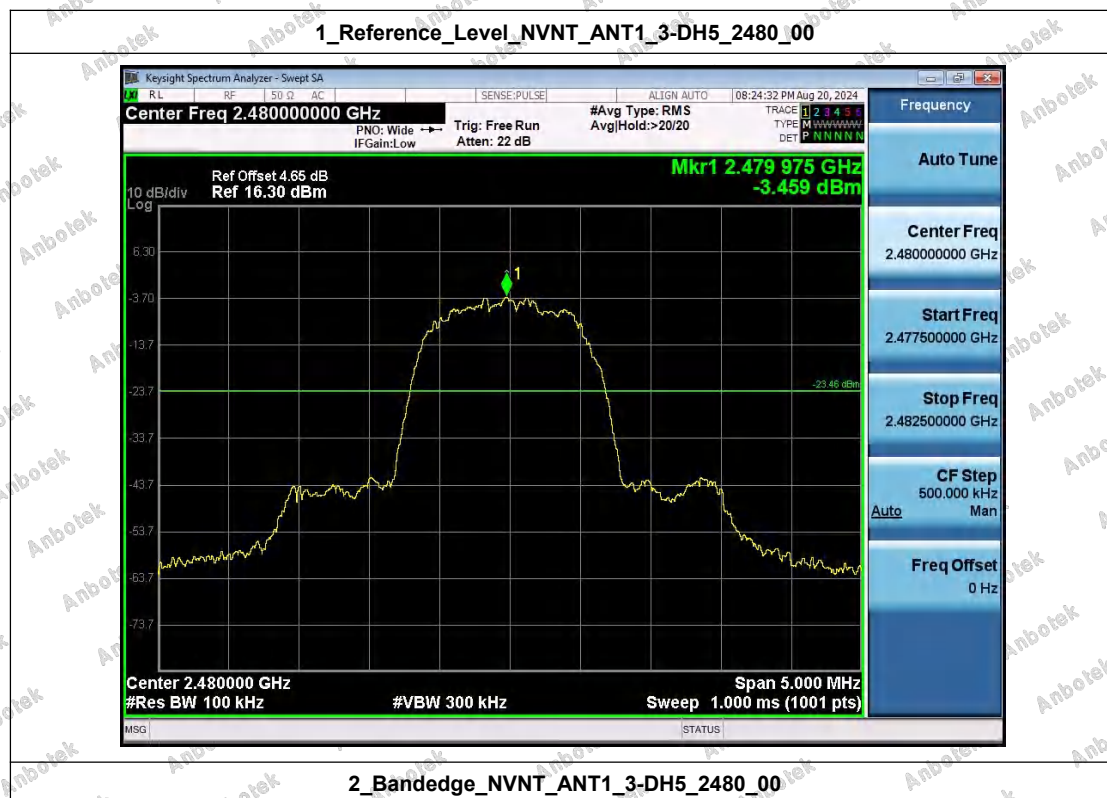


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH5_Hopping



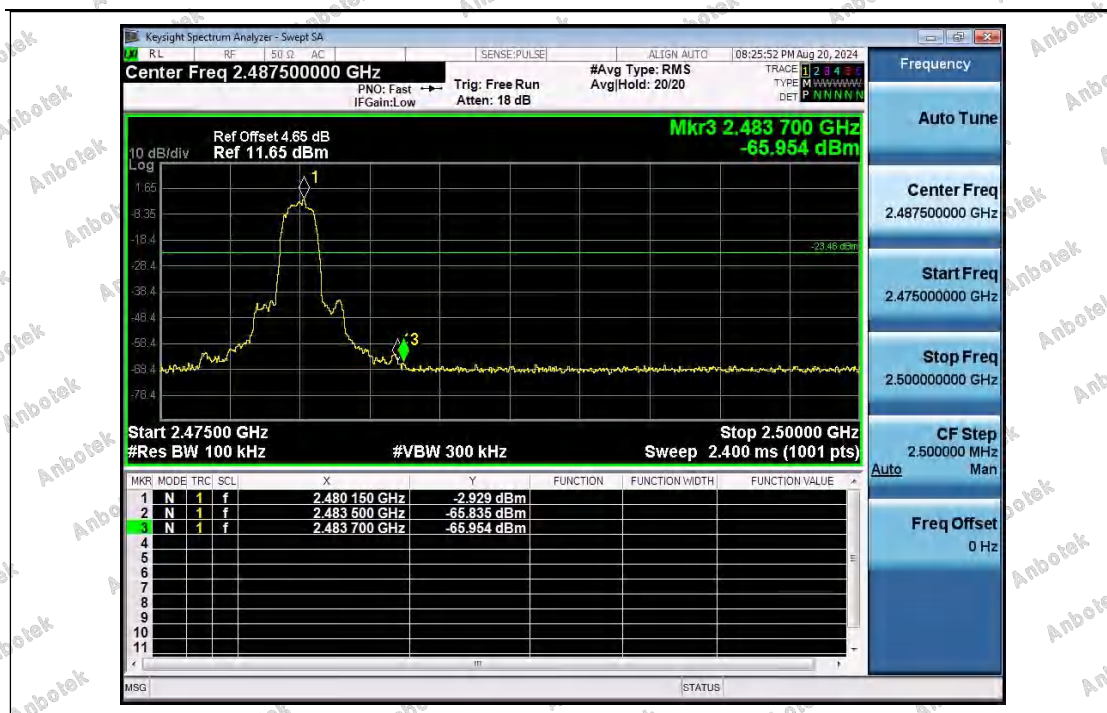


1_Reference_Level_NVNT_ANT1_3-DH5_2480_00

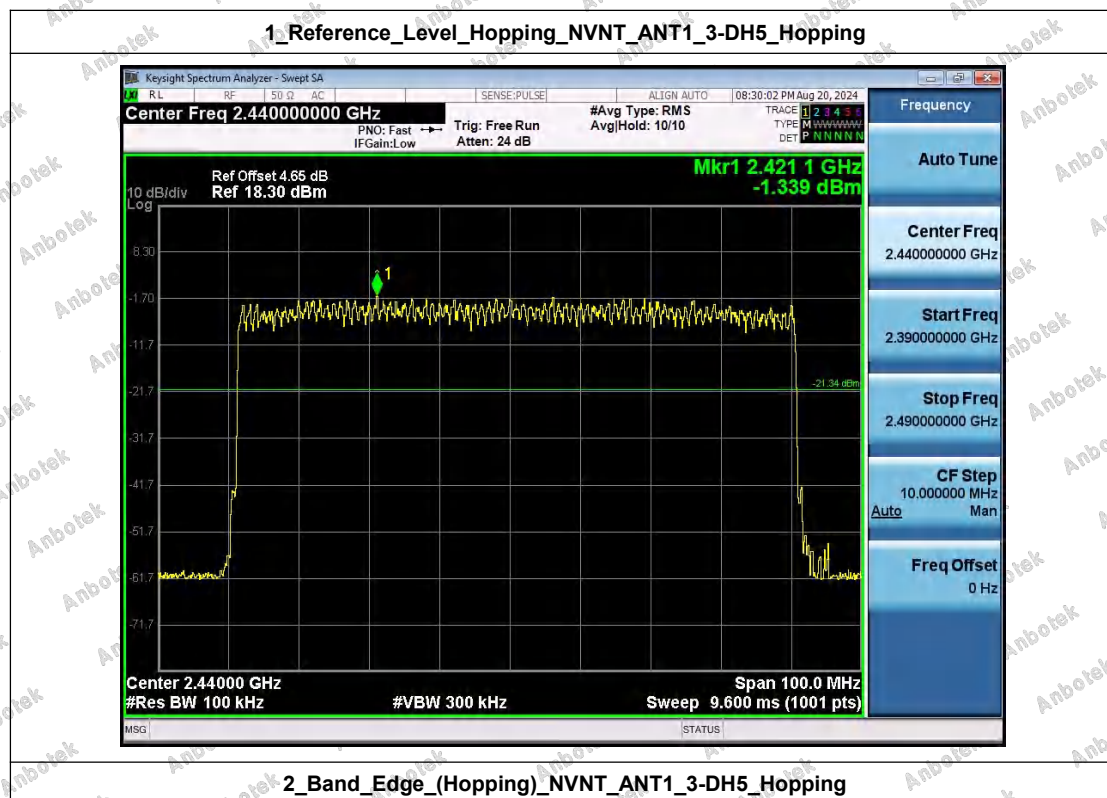


2_Bandedge_NVNT_ANT1_3-DH5_2480_00



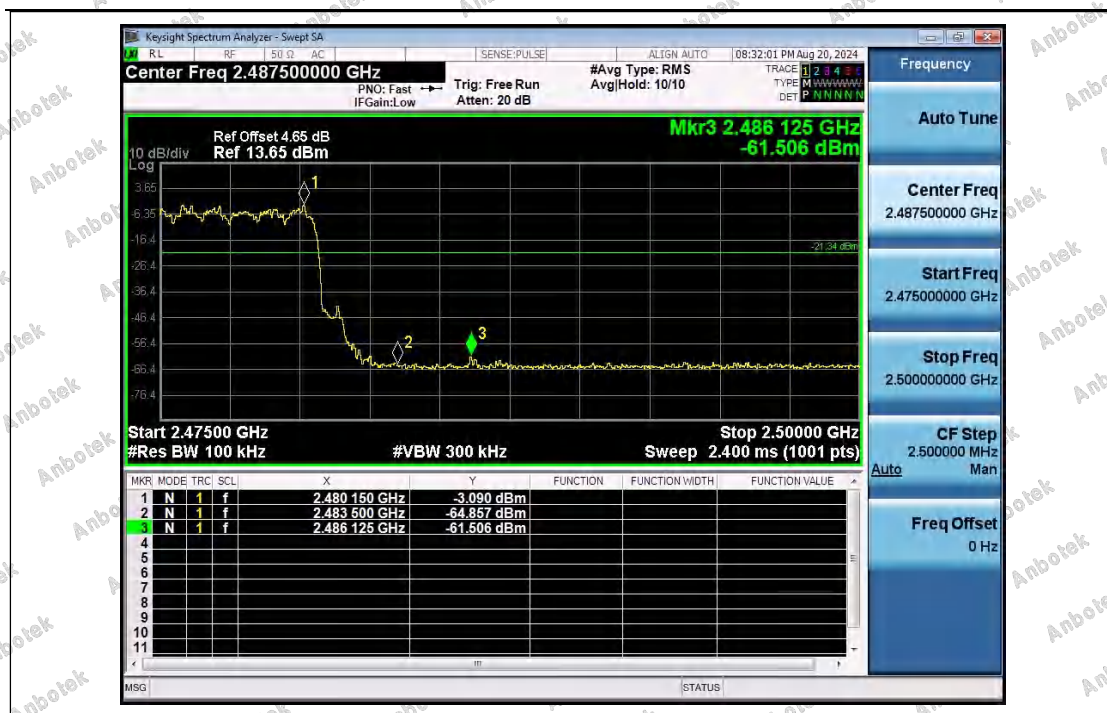


1_Reference_Level_Hopping_NVNT_ANT1_3-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH5_Hopping





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Tel: (86) 0755-26066440

Email: service@anbotek.com



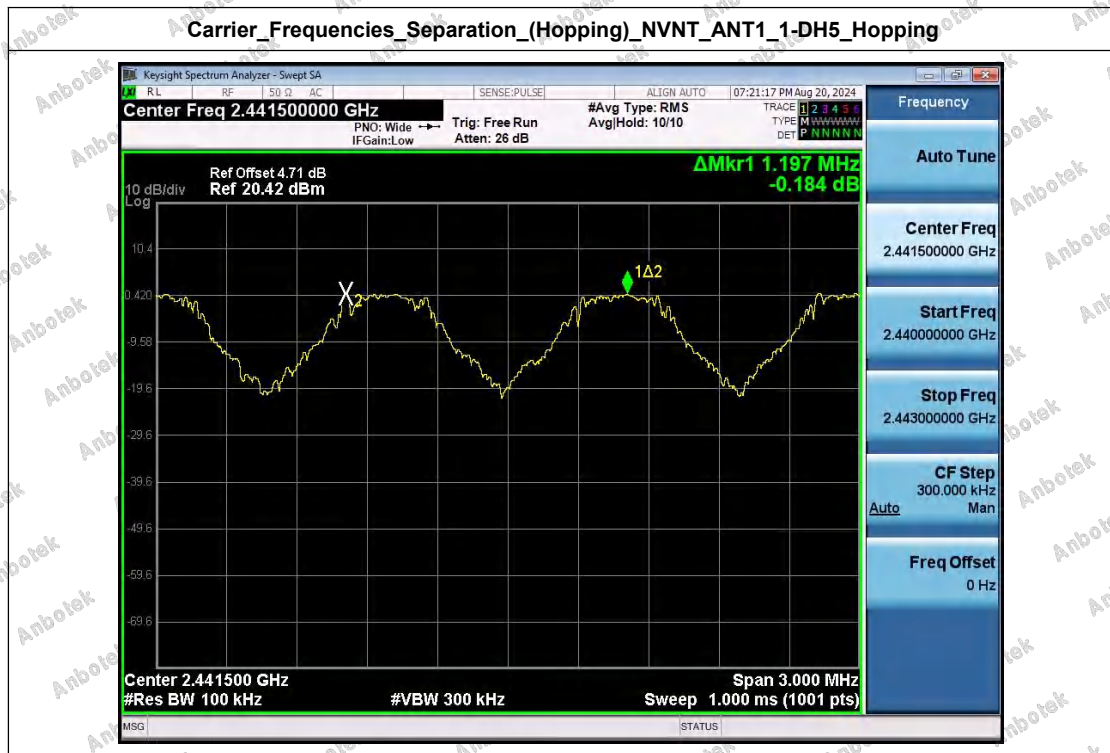
Hotline
400-003-0500

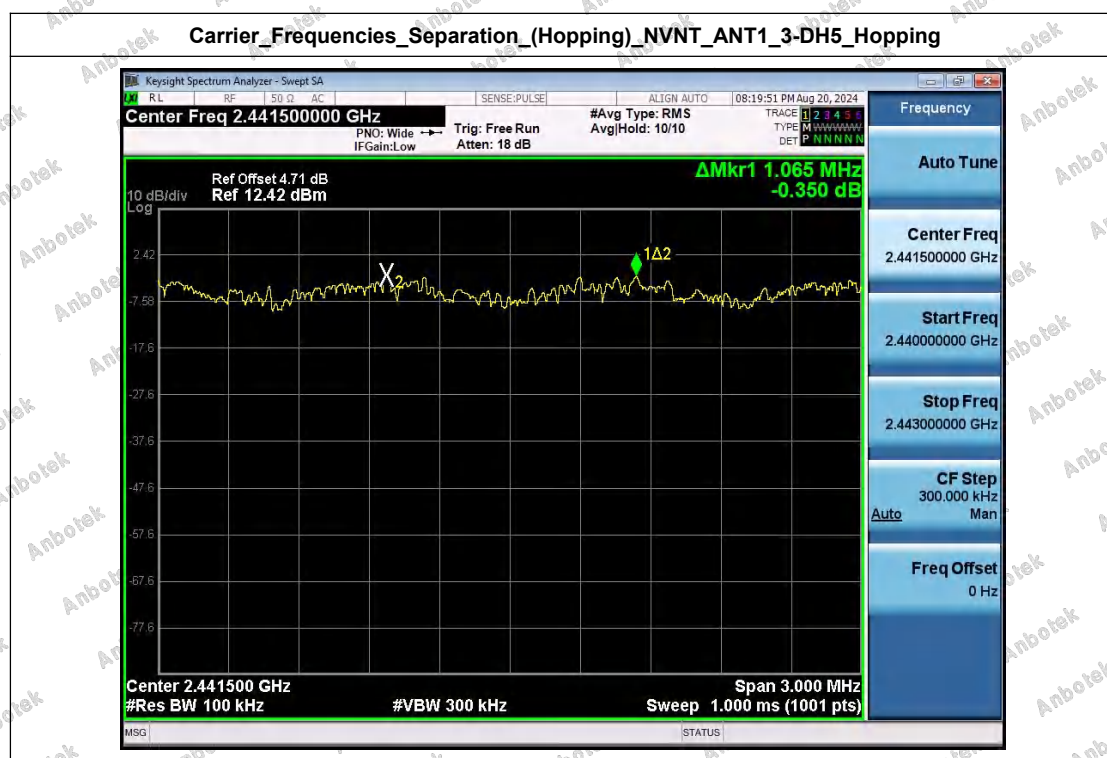
www.anbotek.com



Appendix F: Carrier Frequencies Separation (Hopping)

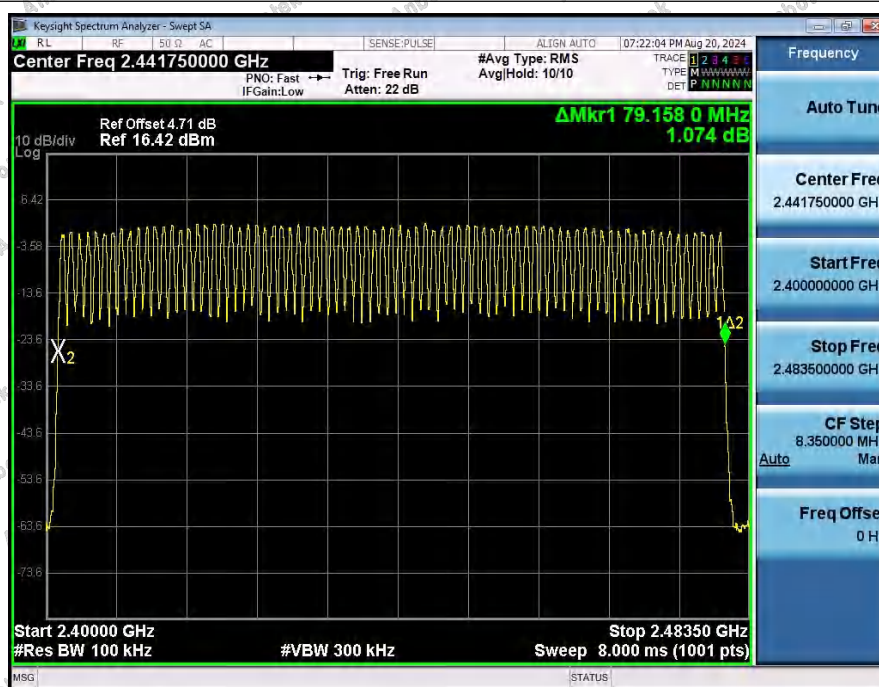
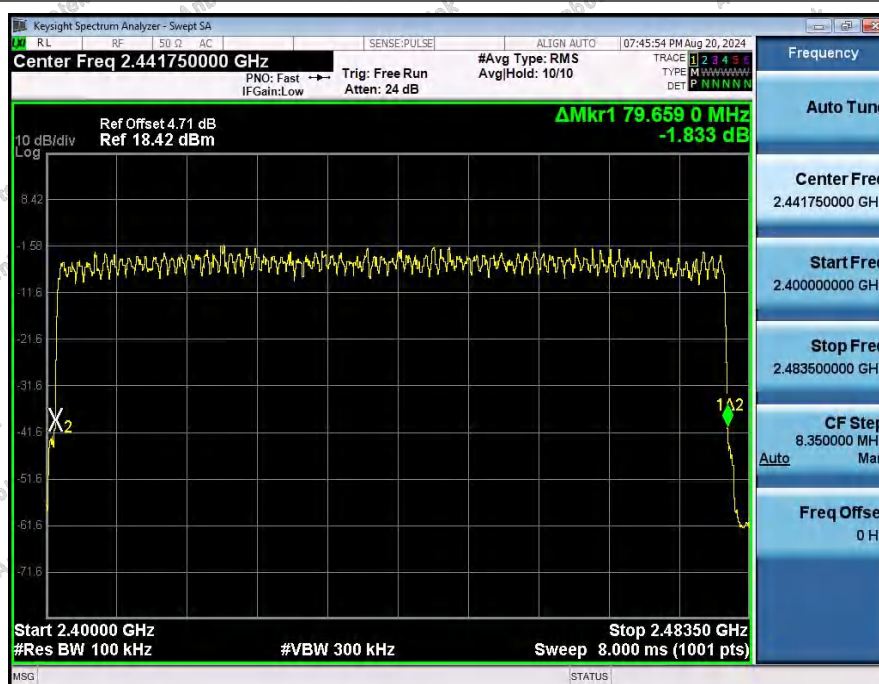
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH5	2441.00	2440.810	2442.007	1.20	0.845	Pass
NVNT	ANT1	2-DH5	2441.00	2441.035	2441.980	0.94	0.885	Pass
NVNT	ANT1	3-DH5	2441.00	2440.972	2442.037	1.06	0.873	Pass

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping**Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping**



Appendix G: Number of Hopping Channel (Hopping)

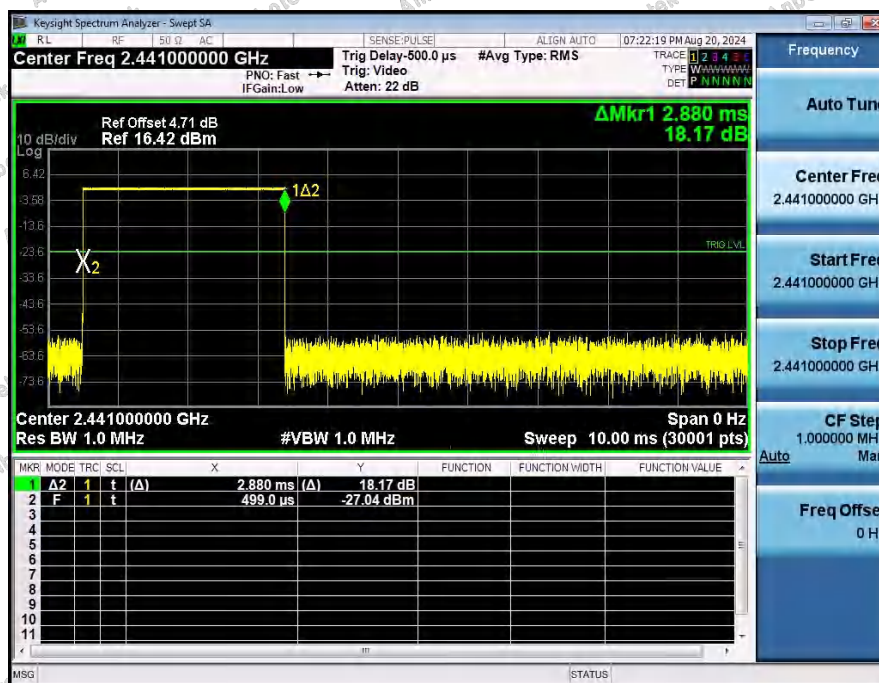
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH5	79	75	Pass
NVNT	ANT1	2-DH5	79	15	Pass
NVNT	ANT1	3-DH5	79	15	Pass

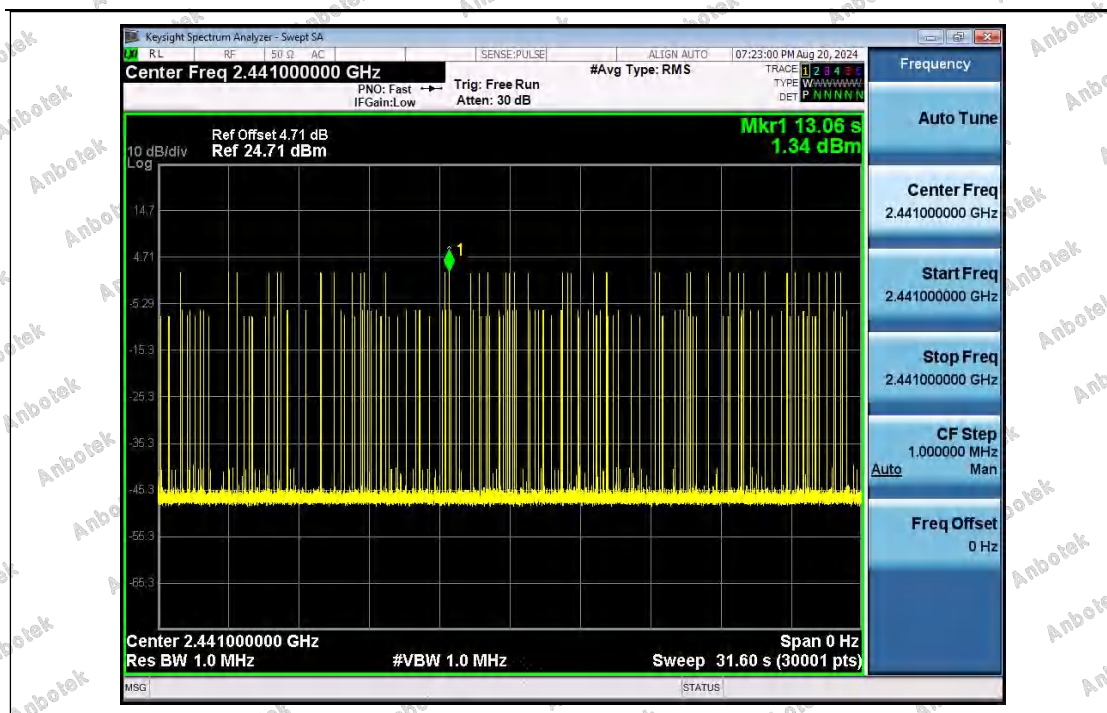
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping**Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping**



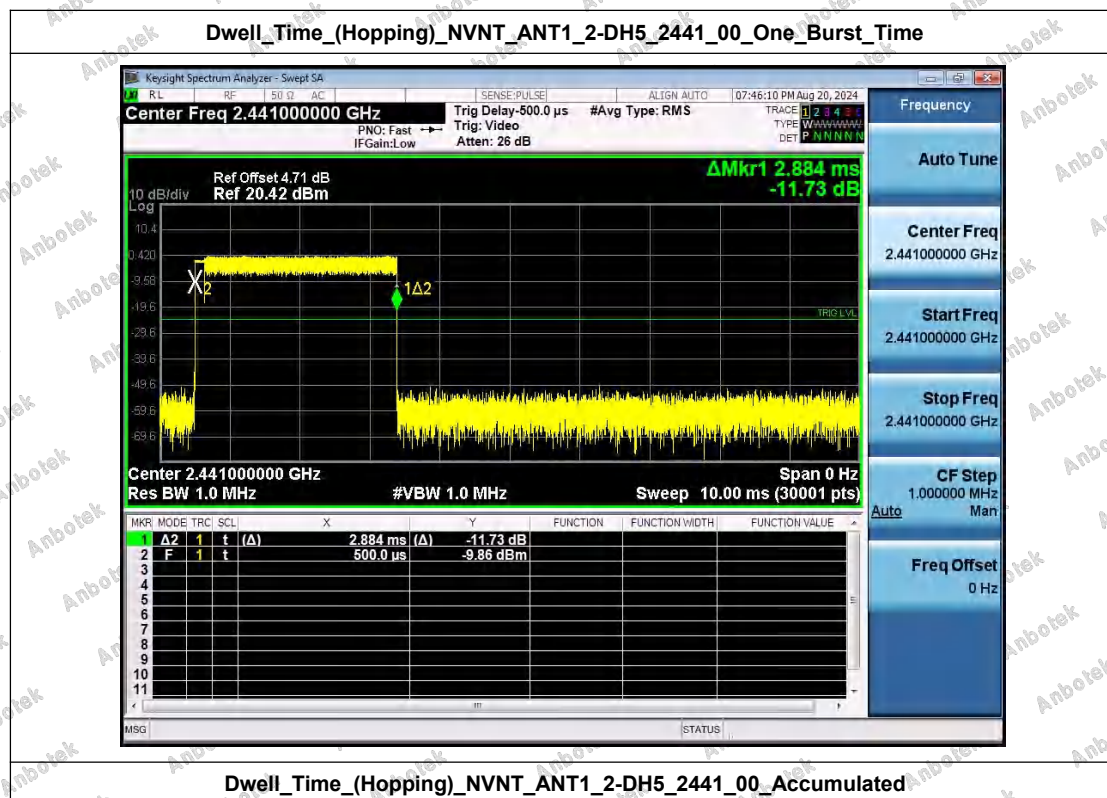
Appendix H: Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH5	2.880	44.00	126.720	0.40	Pass
NVNT	ANT1	2-DH5	2.884	57.00	164.388	0.40	Pass
NVNT	ANT1	3-DH5	2.907	111.00	322.677	0.40	Pass
NVNT	ANT1	1-DH1	0.376	115.00	43.240	0.40	Pass
NVNT	ANT1	1-DH3	1.632	48.00	78.336	0.40	Pass
NVNT	ANT1	2-DH1	0.385	120.00	46.200	0.40	Pass
NVNT	ANT1	2-DH3	1.636	54.00	88.344	0.40	Pass
NVNT	ANT1	3-DH1	0.384	119.00	45.696	0.40	Pass
NVNT	ANT1	3-DH3	1.635	71.00	116.085	0.40	Pass

Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_00_One_Burst_Time**Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_00_Accumulated**

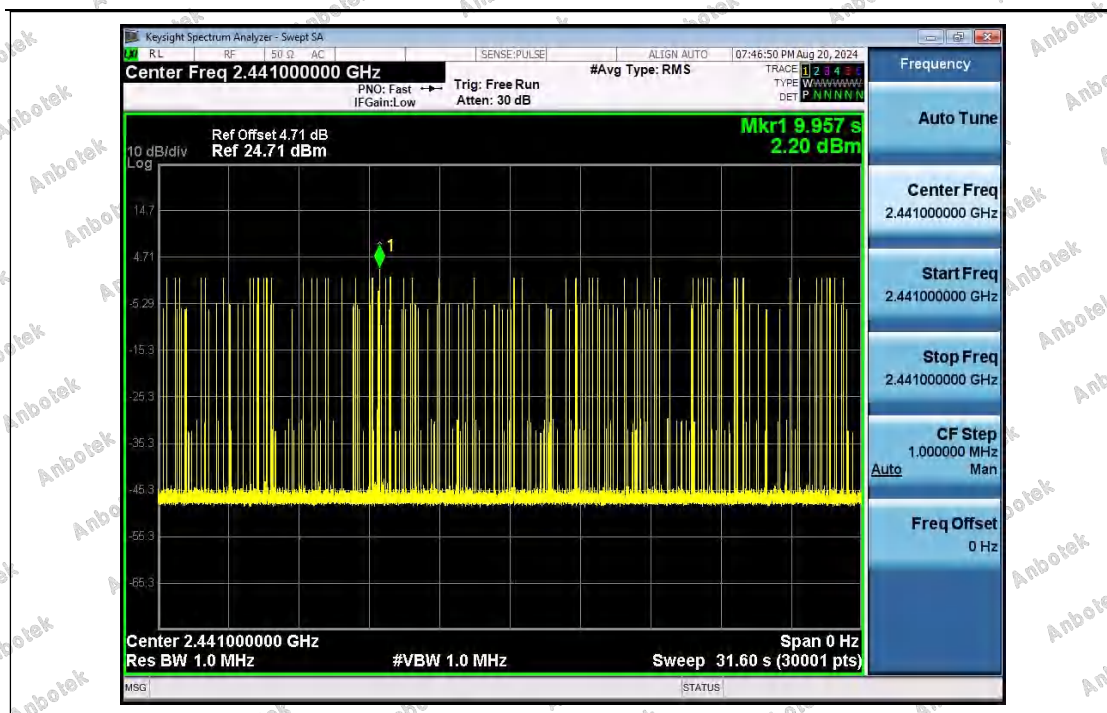


Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_00_One_Burst_Time

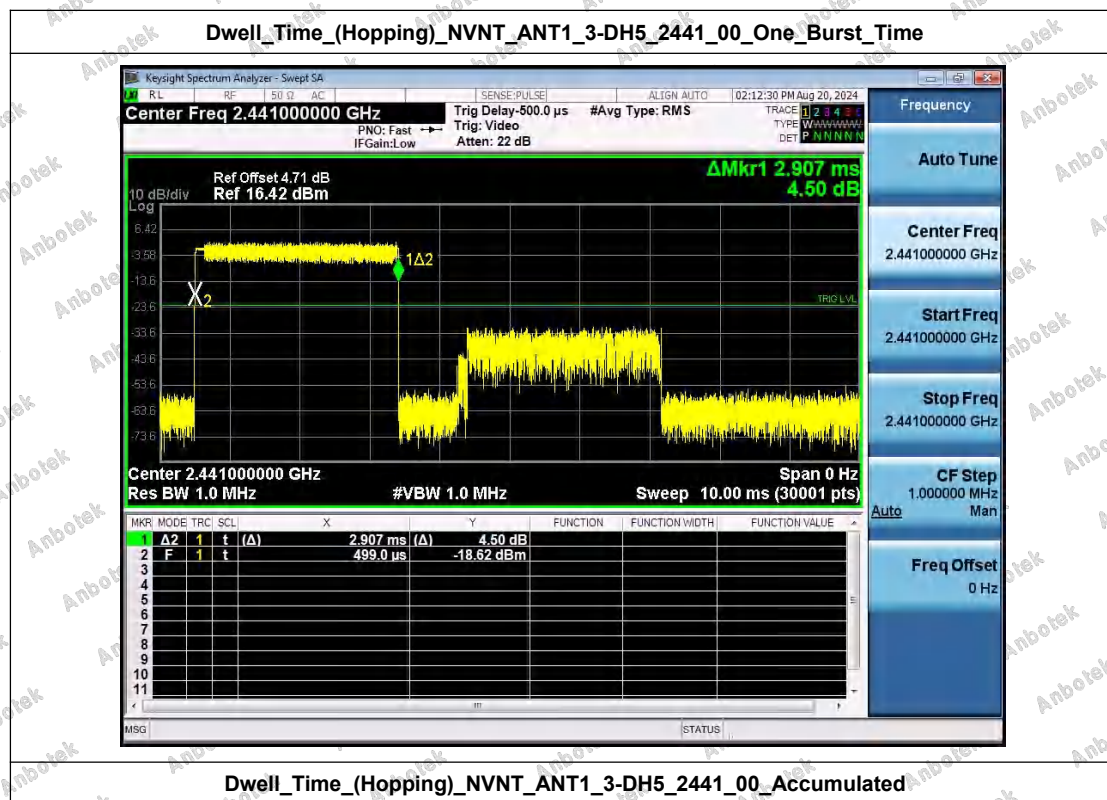


Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_00_Accumulated



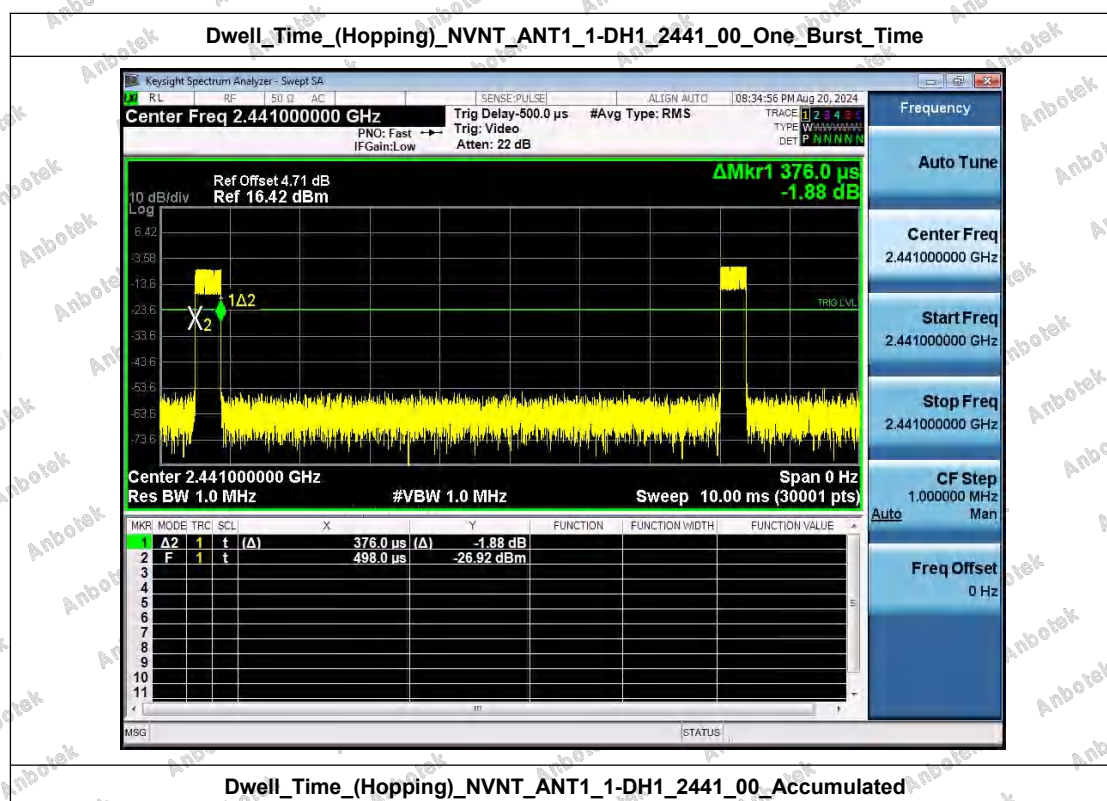
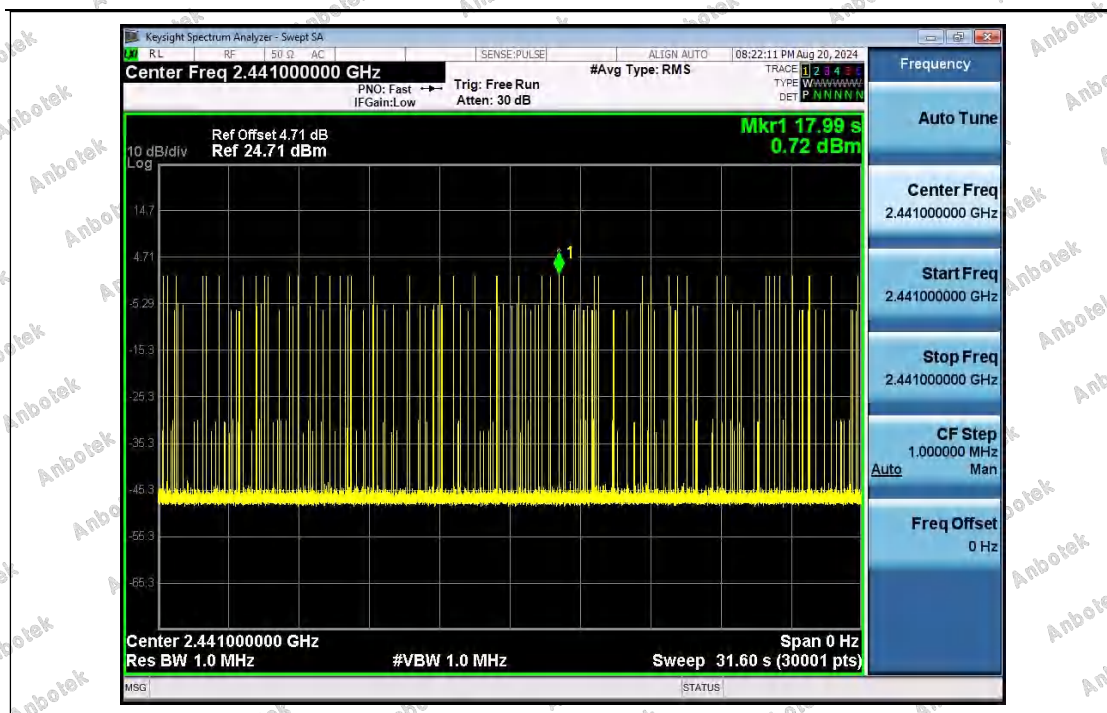


Dwell_Time_(Hopping)_NVNT_ANT1_3-DH5_2441_00_One_Burst_Time



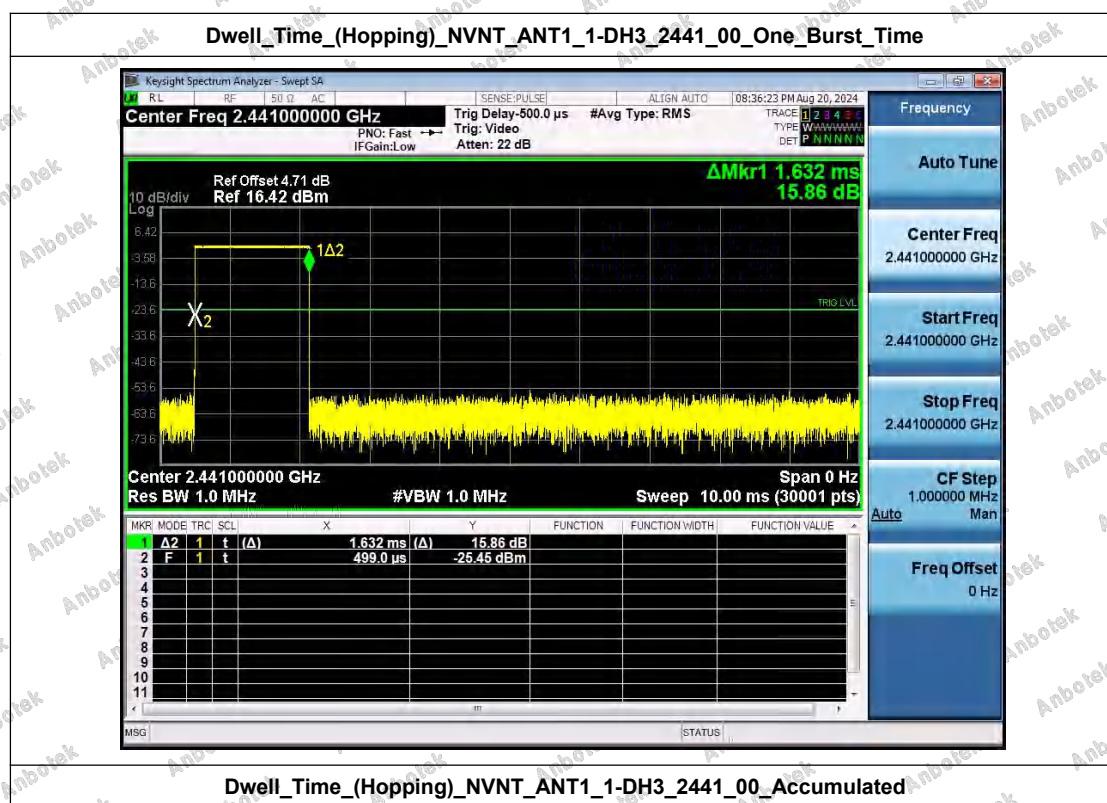
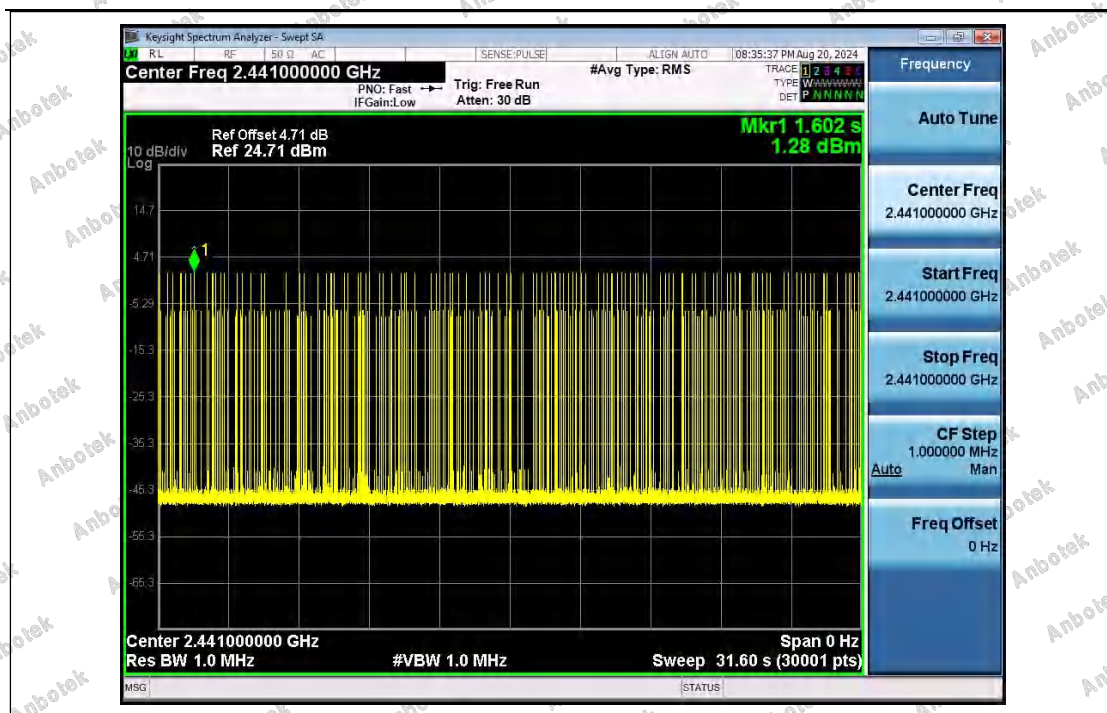
Dwell_Time_(Hopping)_NVNT_ANT1_3-DH5_2441_00_Accumulated





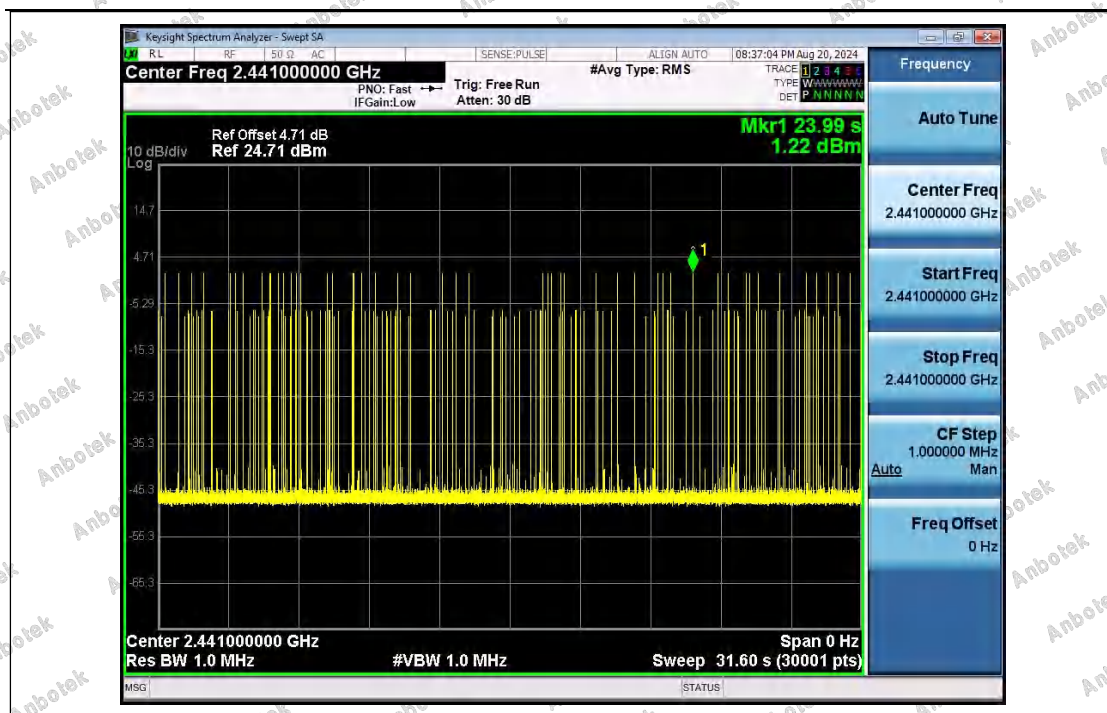
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH1_2441_00_Accumulated



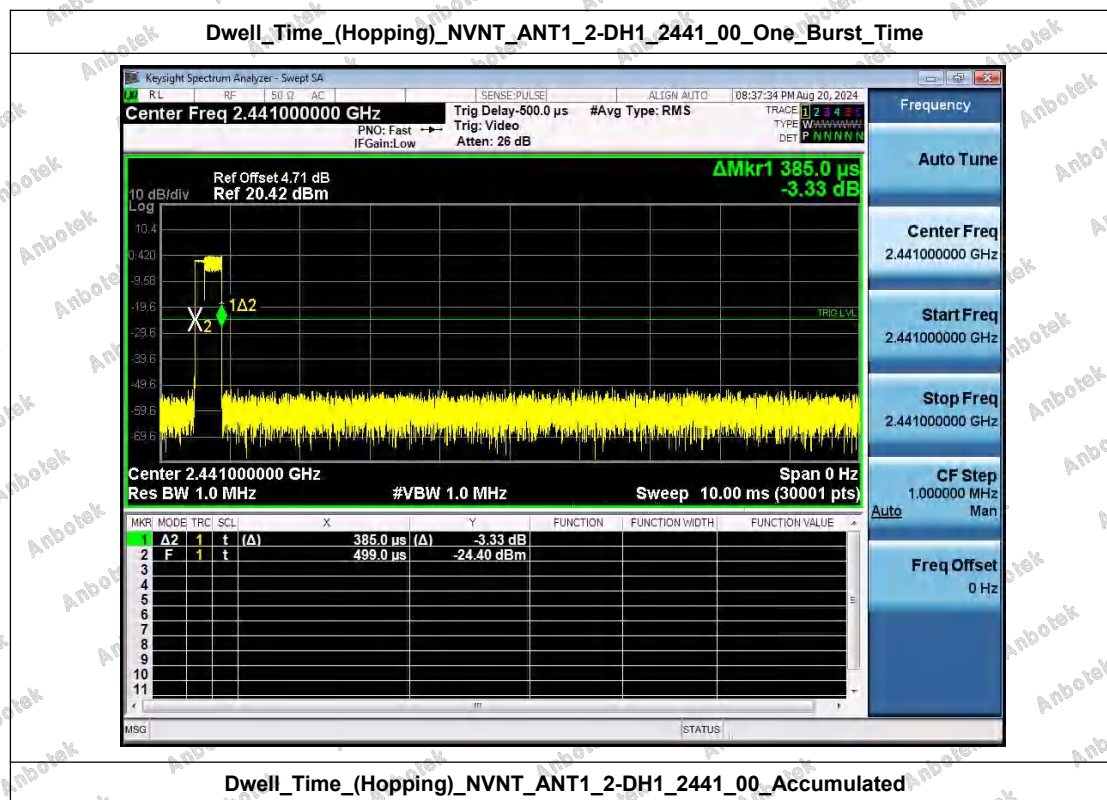


Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_00_Accumulated



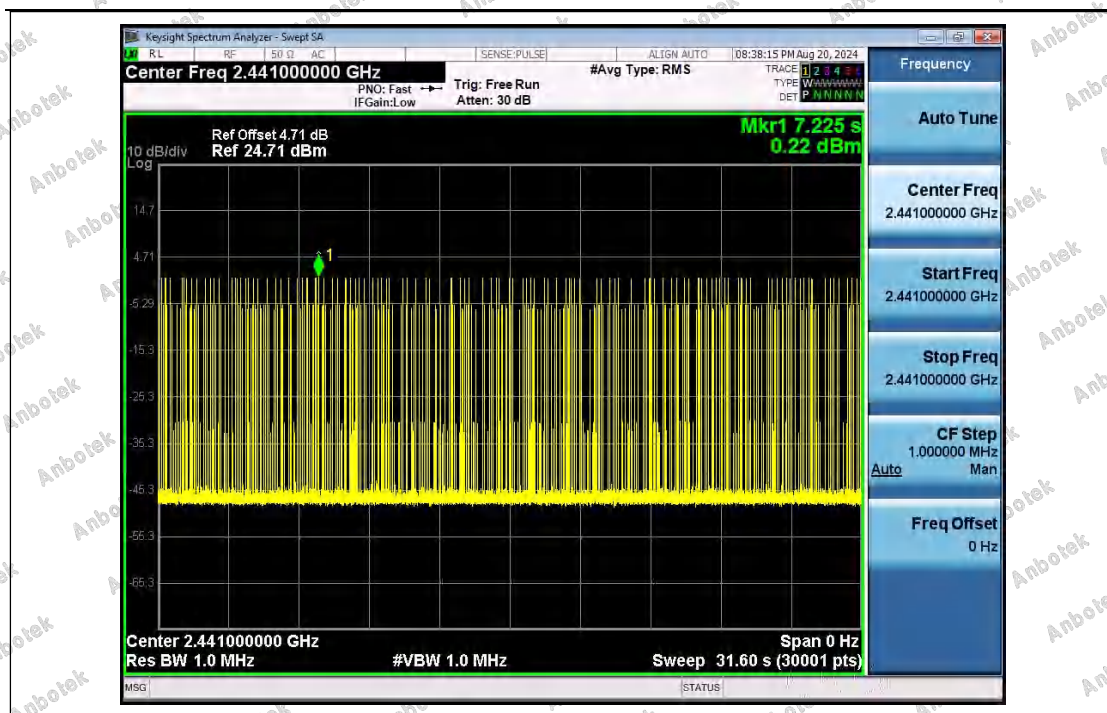


Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_00_One_Burst_Time

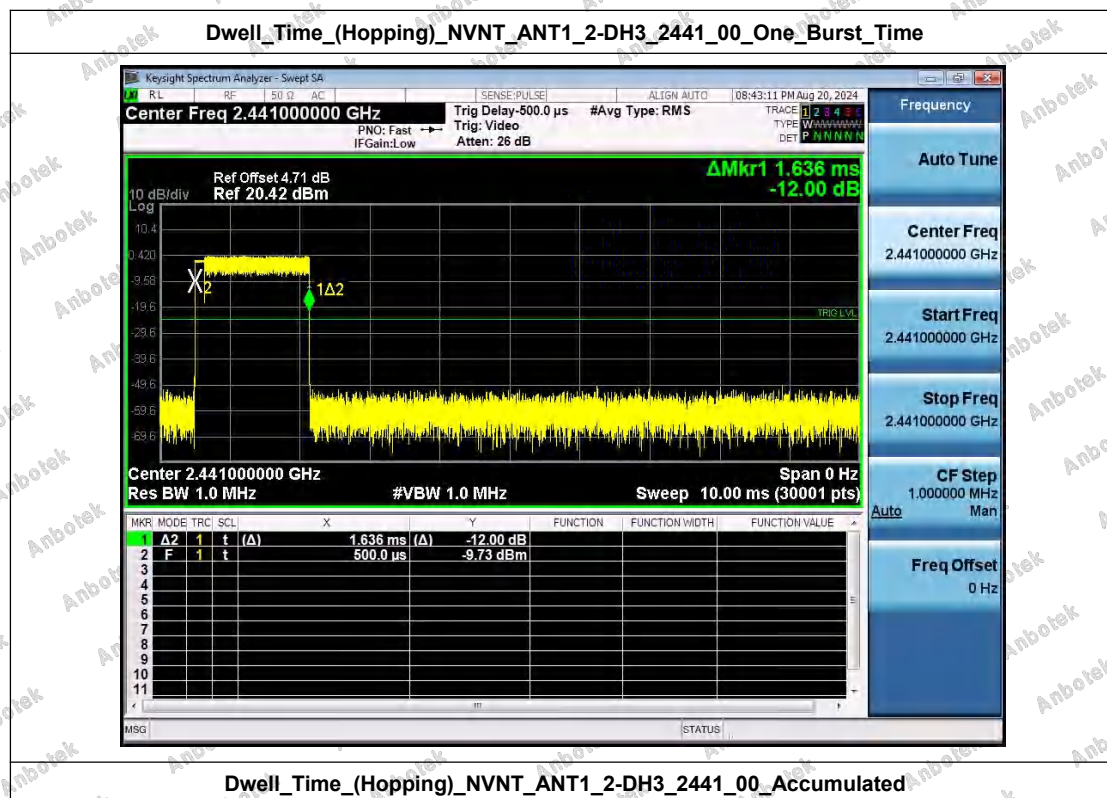


Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_00_Accumulated



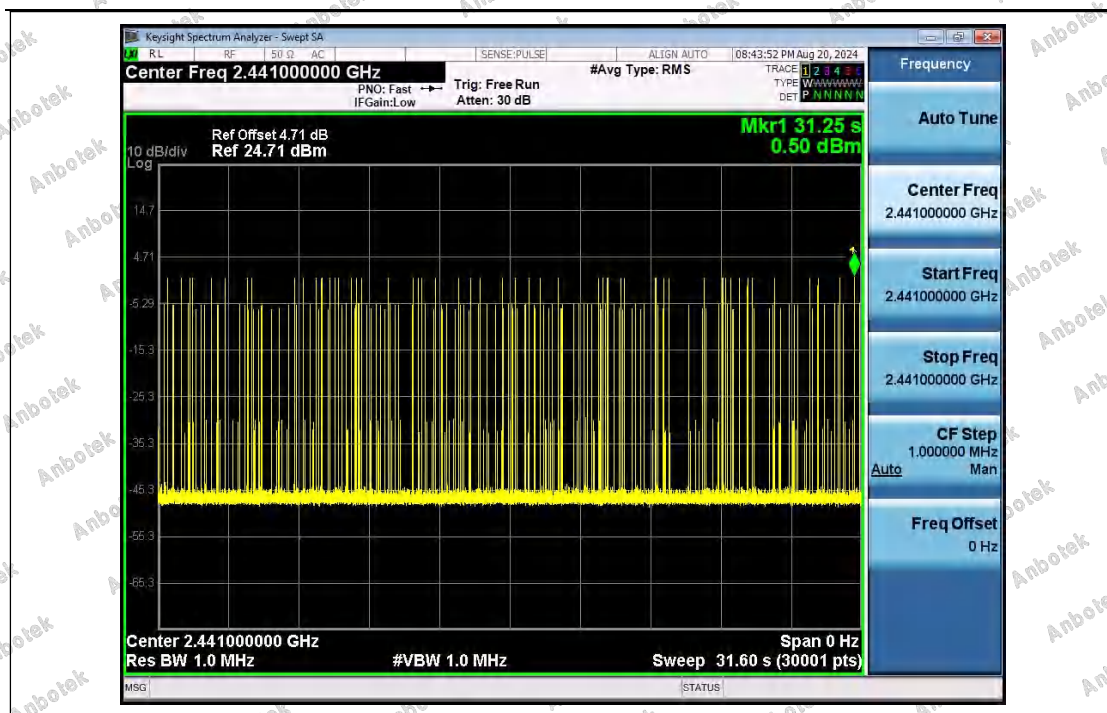


Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_00_One_Burst_Time

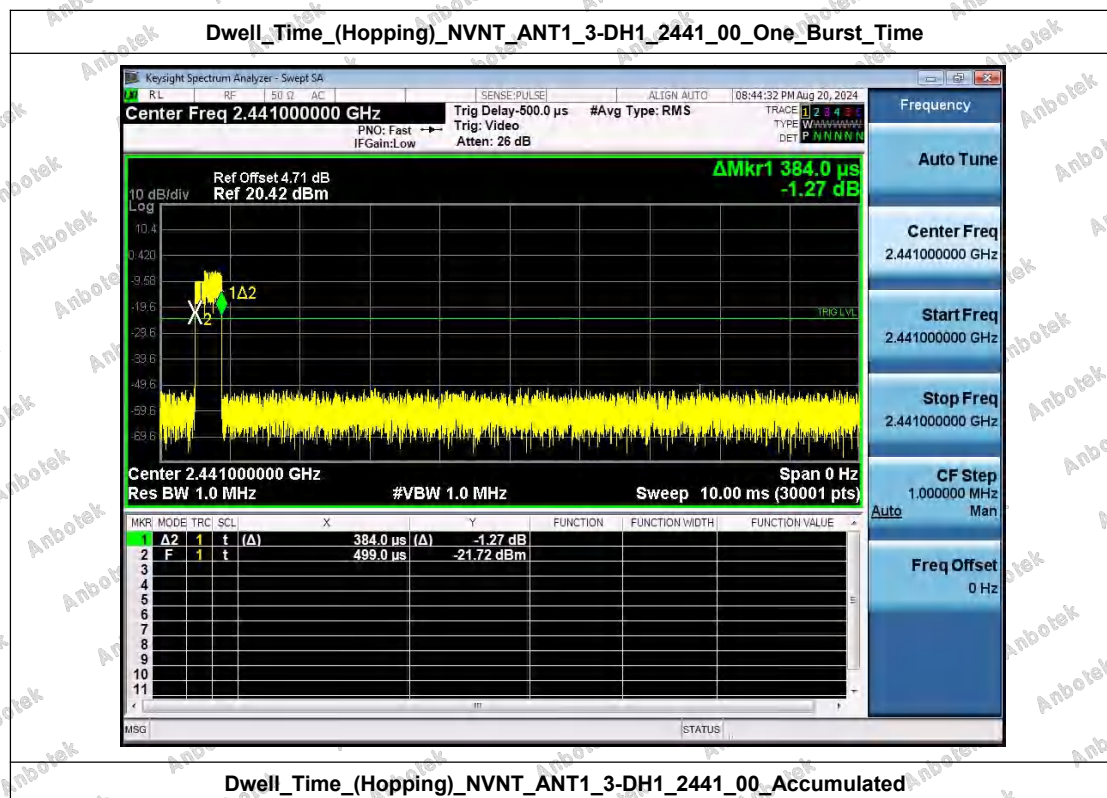


Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_00_Accumulated



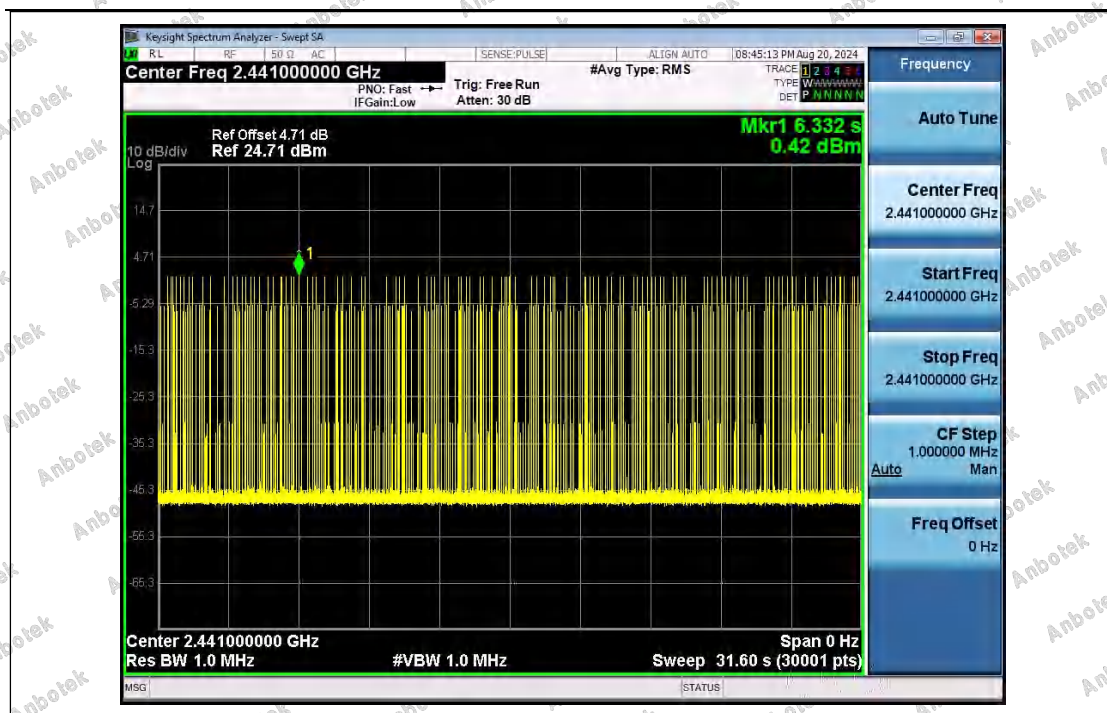


Dwell_Time_(Hopping)_NVNT_ANT1_3-DH1_2441_00_One_Burst_Time

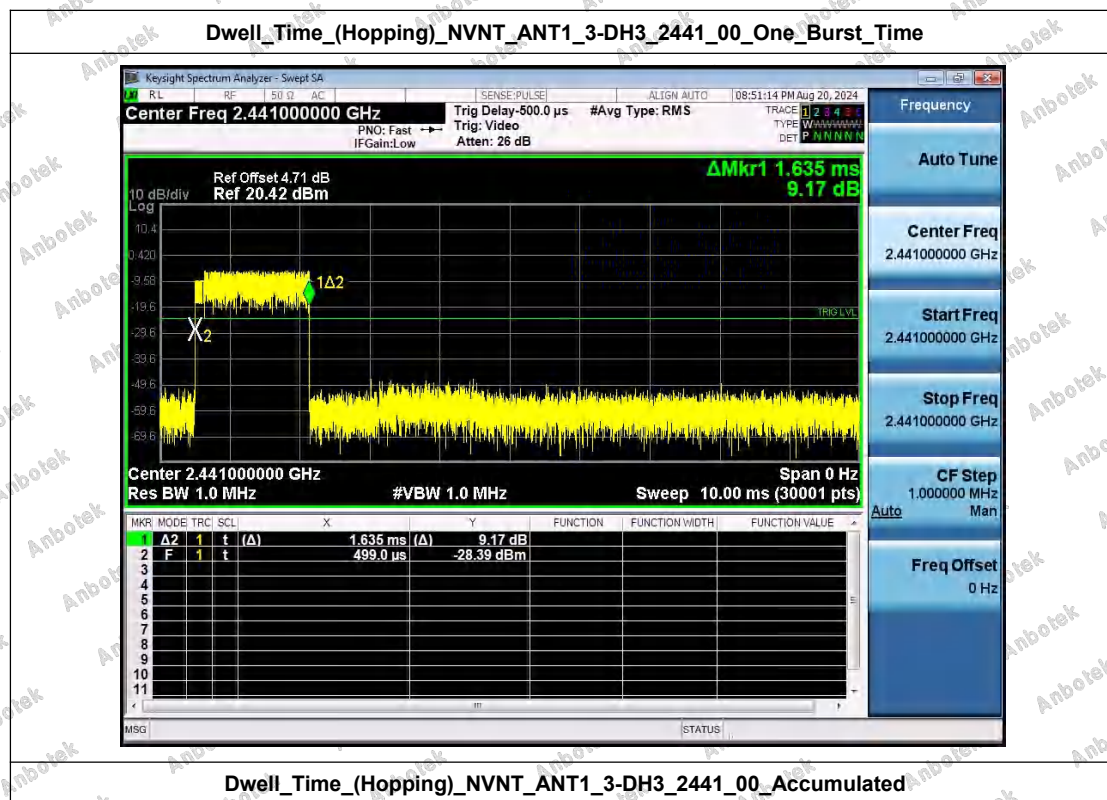


Dwell_Time_(Hopping)_NVNT_ANT1_3-DH1_2441_00_Accumulated



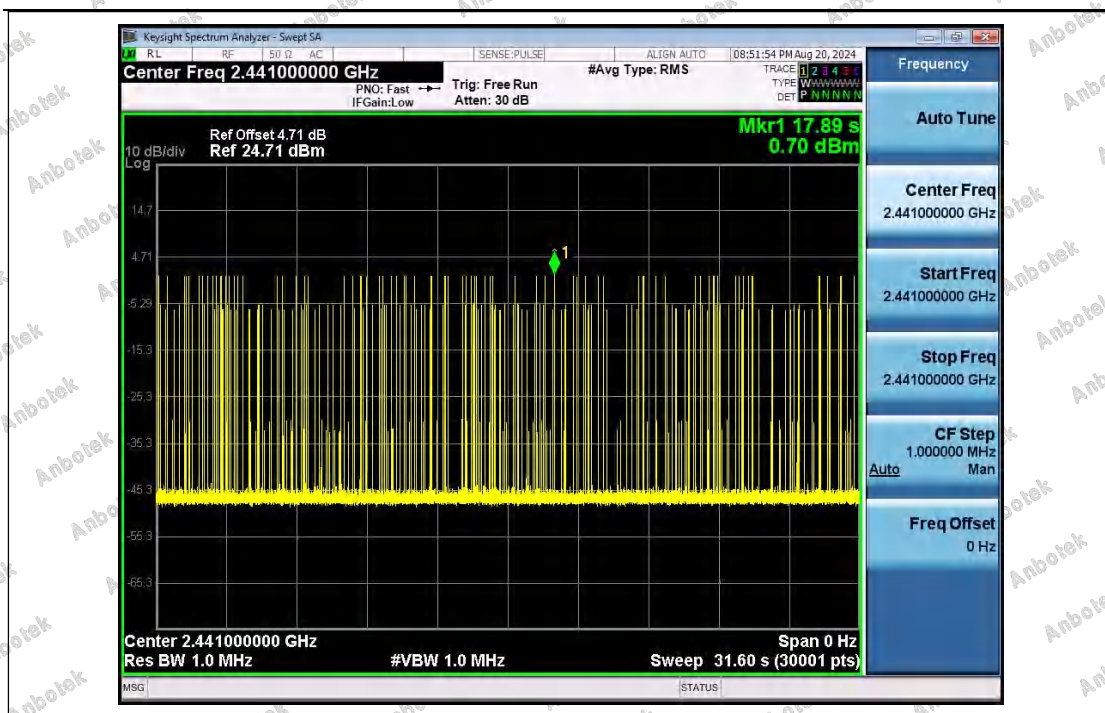


Dwell_Time_(Hopping)_NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT1_3-DH3_2441_00_Accumulated





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