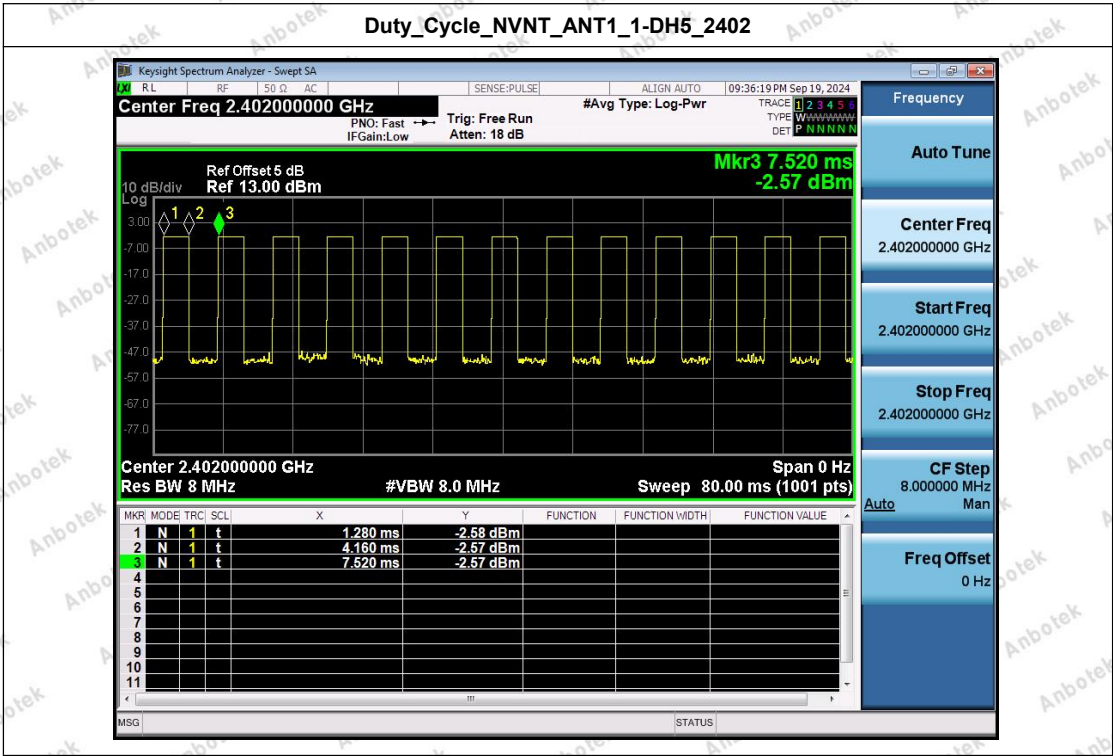


Appendix Test Data

Report No.:	1819C40045812501	Test Sample No.:	1-2-2
Start Test Date:	2024.9.19	Finish Test Date:	2024.9.19
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	24.2℃	Relative Humidity:	51%
Pressure:	101kPa		

Appendix A: Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH5	2402.00	46.15	3.36
NVNT	ANT1	1-DH5	2441.00	47.44	3.24
NVNT	ANT1	1-DH5	2480.00	47.44	3.24
NVNT	ANT1	2-DH5	2402.00	46.84	3.29
NVNT	ANT1	2-DH5	2441.00	47.44	3.24
NVNT	ANT1	2-DH5	2480.00	47.44	3.24



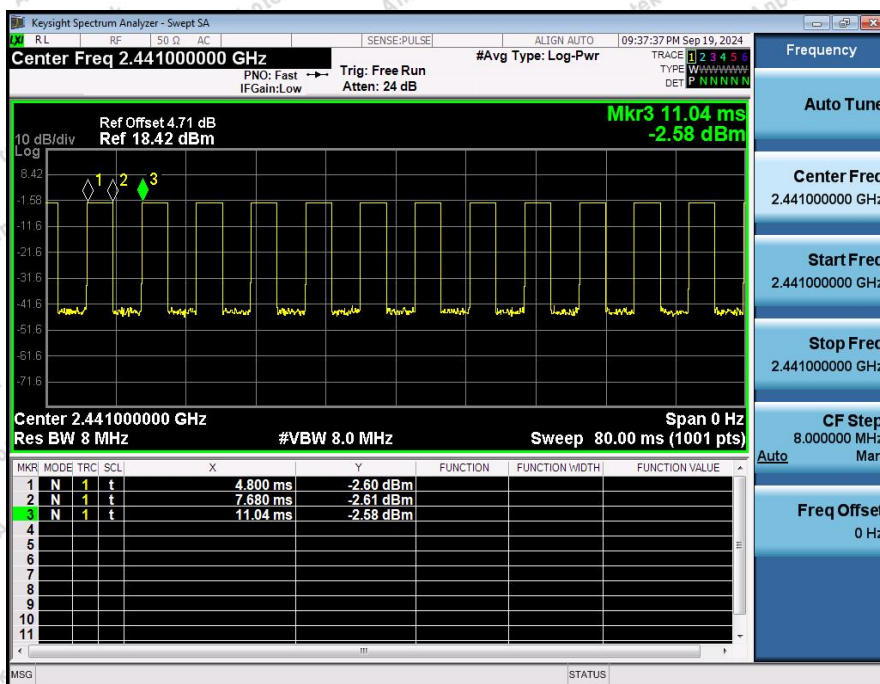
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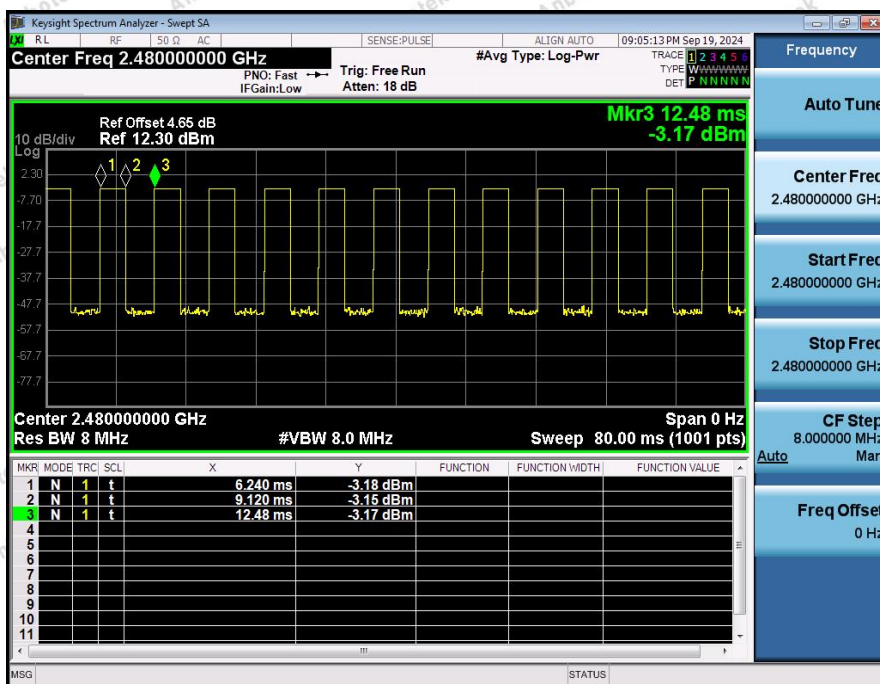
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Duty_Cycle_NVNT_ANT1_1-DH5_2441



Duty_Cycle_NVNT_ANT1_1-DH5_2480



Duty_Cycle_NVNT_ANT1_2-DH5_2402

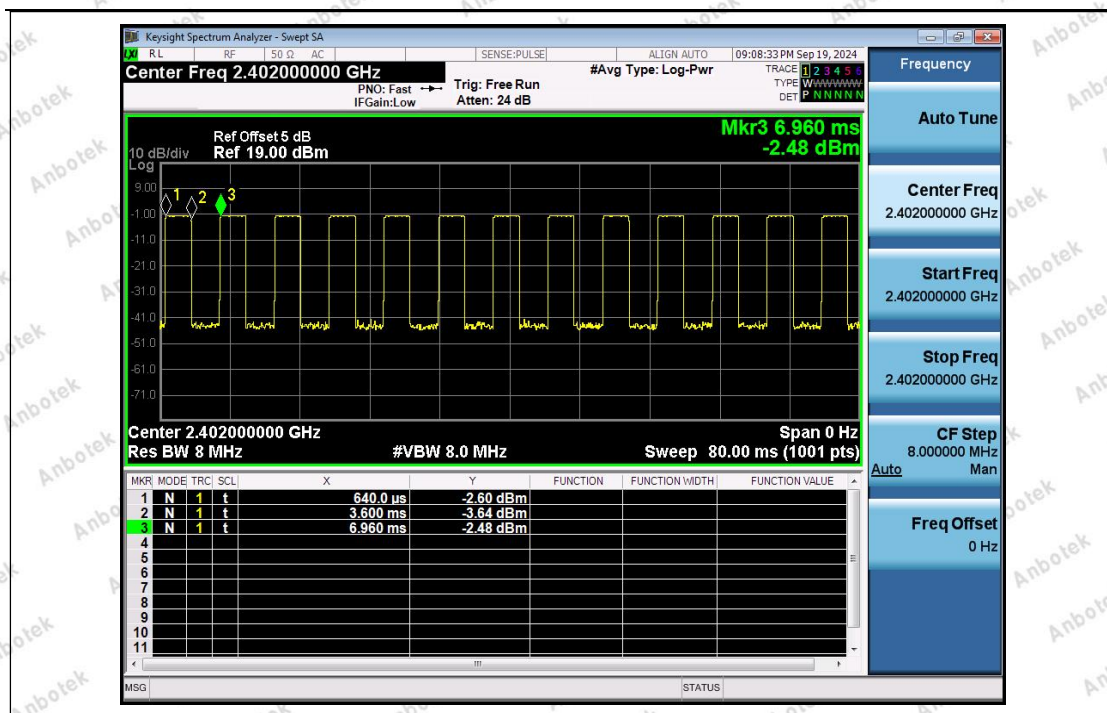
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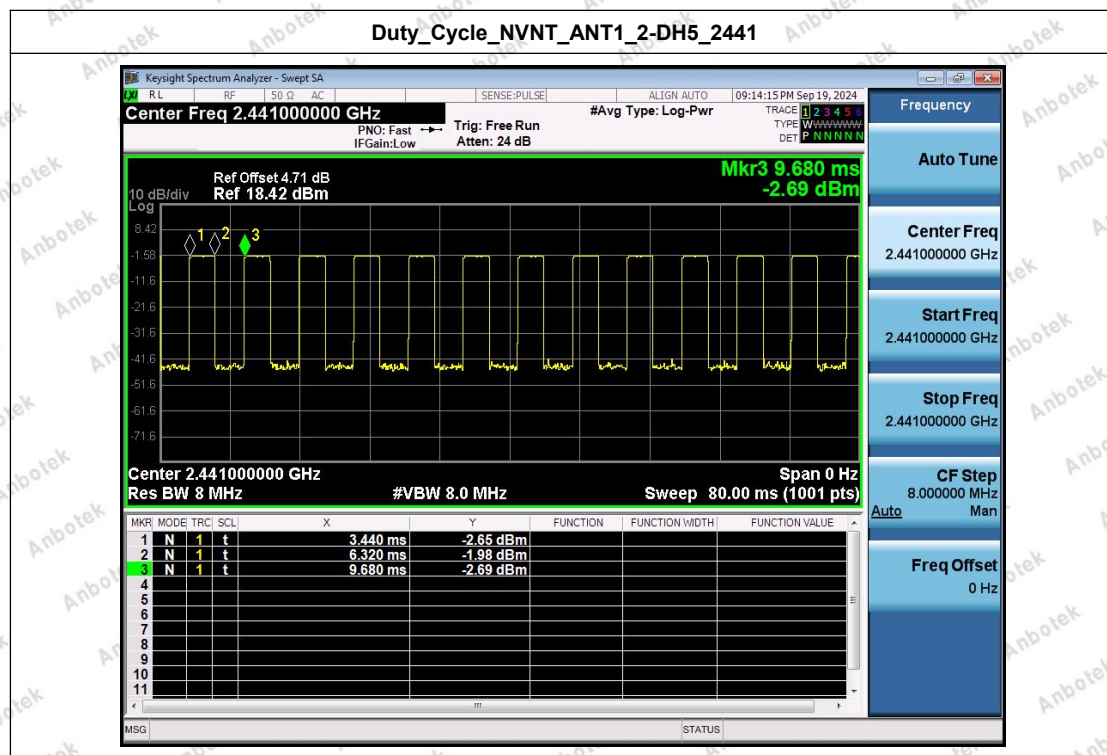


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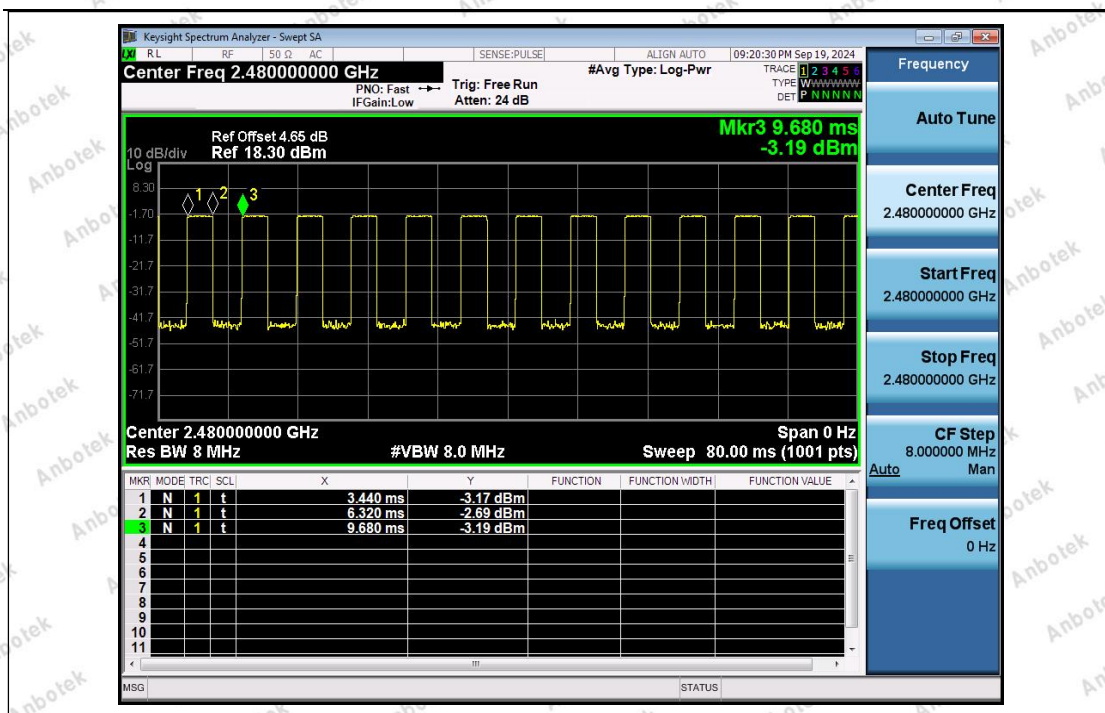


Duty_Cycle_NVNT_ANT1_2-DH5_2441



Duty_Cycle_NVNT_ANT1_2-DH5_2480





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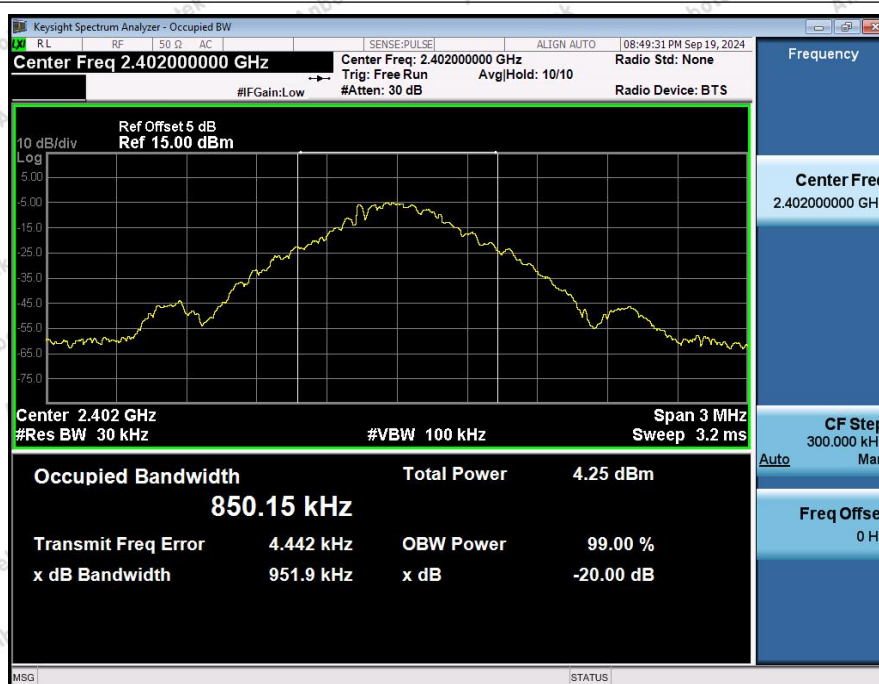


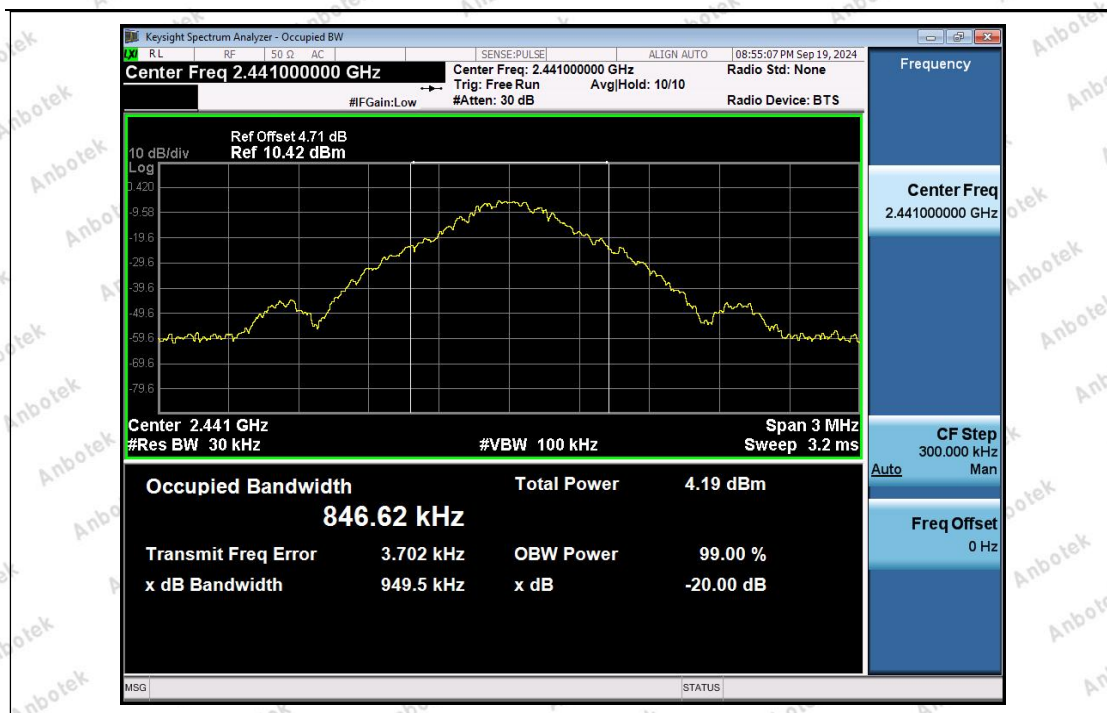
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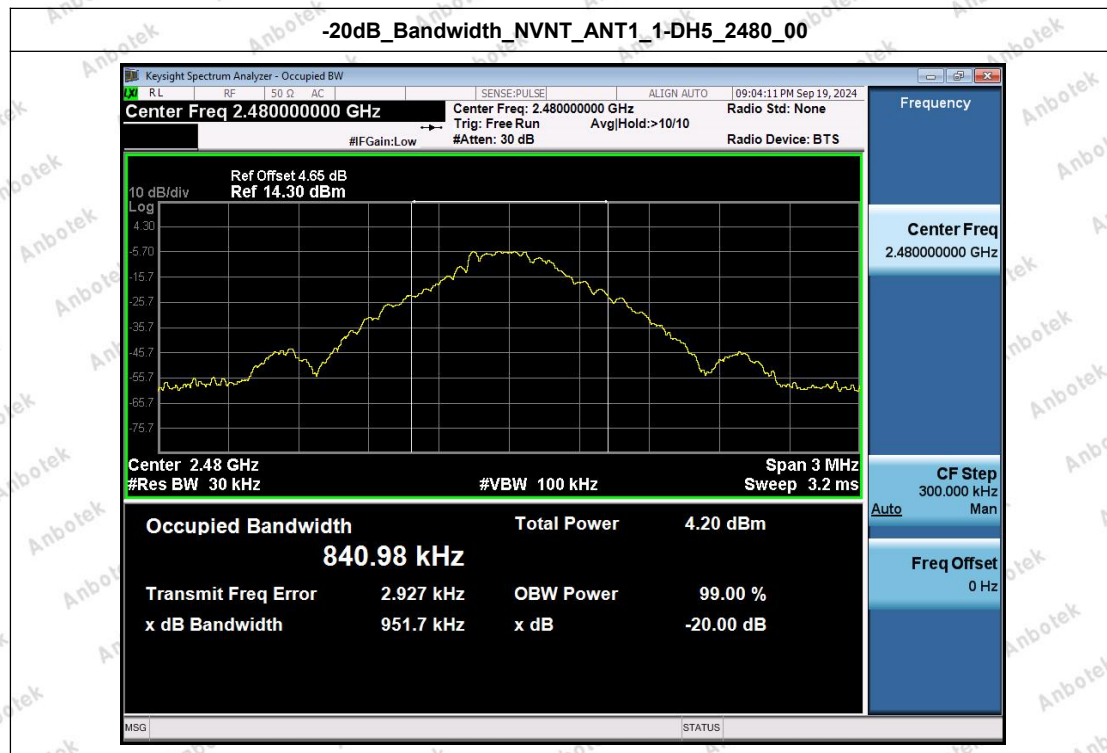
Appendix B: -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)
NVNT	ANT1	1-DH5	2402.00	0.952
NVNT	ANT1	1-DH5	2441.00	0.949
NVNT	ANT1	1-DH5	2480.00	0.952
NVNT	ANT1	2-DH5	2402.00	1.312
NVNT	ANT1	2-DH5	2441.00	1.313
NVNT	ANT1	2-DH5	2480.00	1.315

-20dB_Bandwidth_NVNT_ANT1_1-DH5_2402_00**-20dB_Bandwidth_NVNT_ANT1_1-DH5_2441_00**



-20dB_Bandwidth_NVNT_ANT1_1-DH5_2480_00



-20dB_Bandwidth_NVNT_ANT1_2-DH5_2402_00

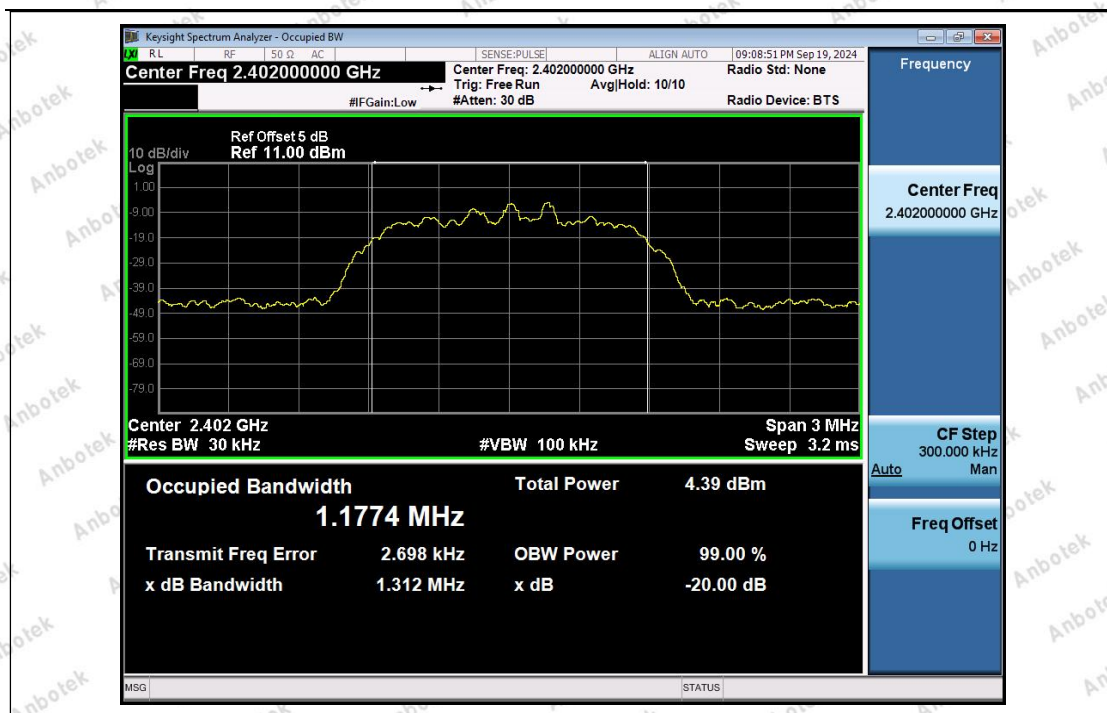
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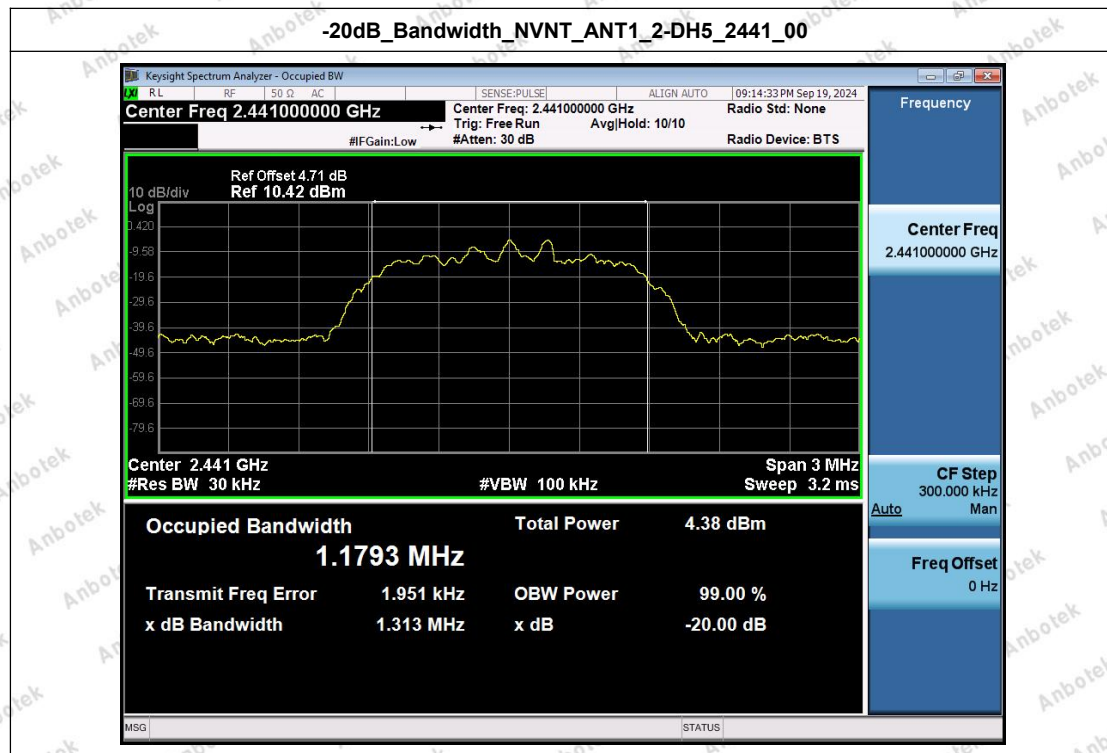


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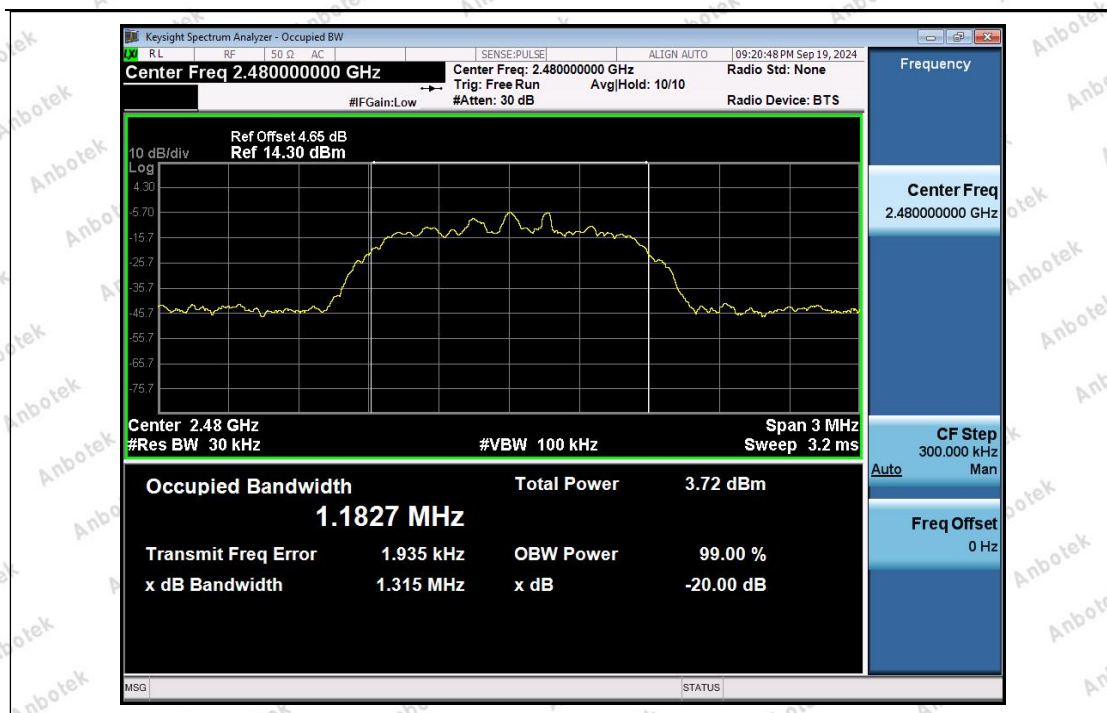


-20dB_Bandwidth_NVNT_ANT1_2-DH5_2441_00



-20dB_Bandwidth_NVNT_ANT1_2-DH5_2480_00





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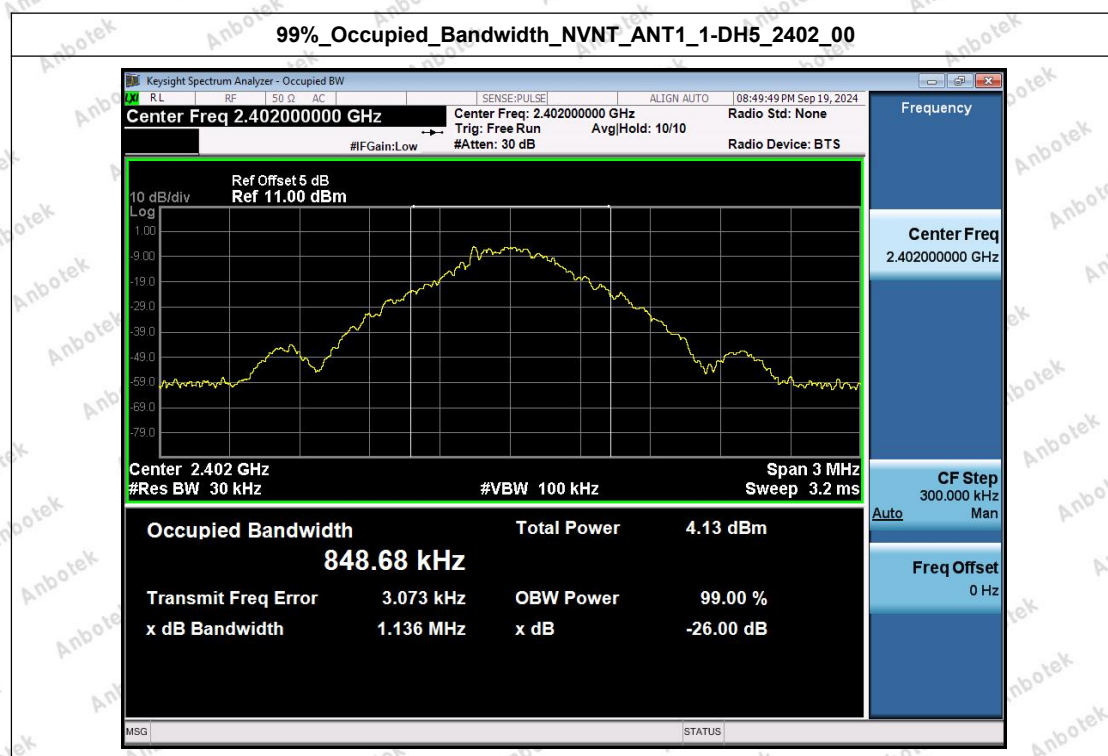
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Appendix C: 99% Occupied Bandwidth

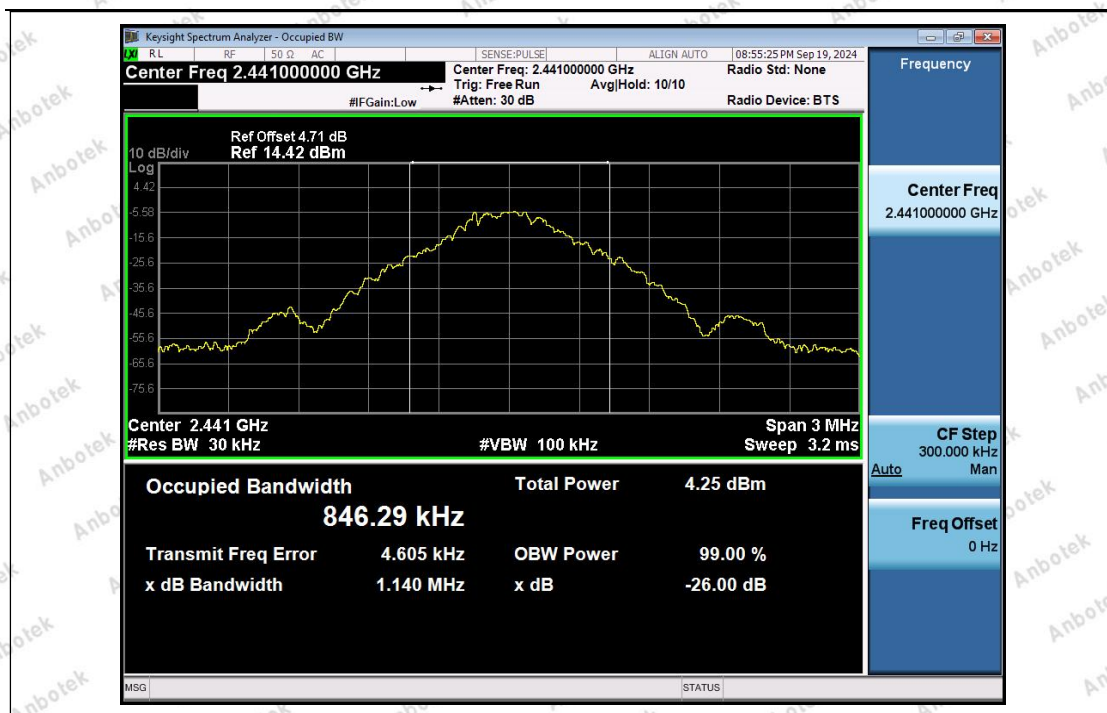
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH5	2402.00	0.849
NVNT	ANT1	1-DH5	2441.00	0.846
NVNT	ANT1	1-DH5	2480.00	0.842
NVNT	ANT1	2-DH5	2402.00	1.174
NVNT	ANT1	2-DH5	2441.00	1.179
NVNT	ANT1	2-DH5	2480.00	1.180

99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2402_00

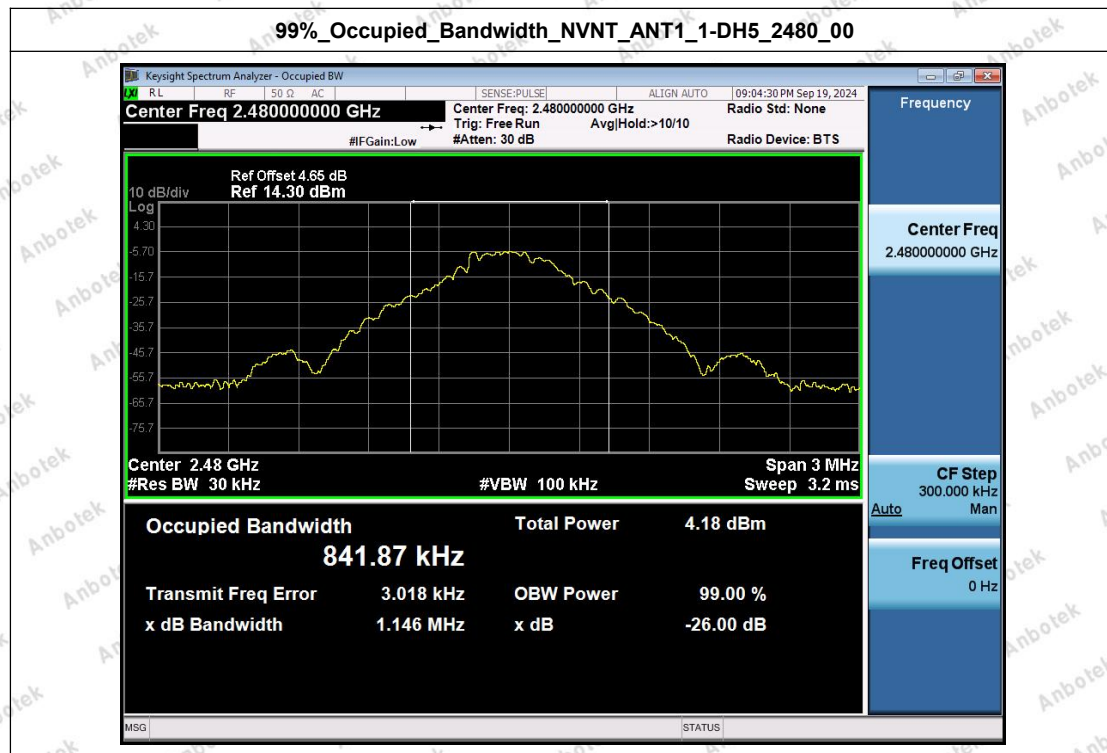


99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2441_00



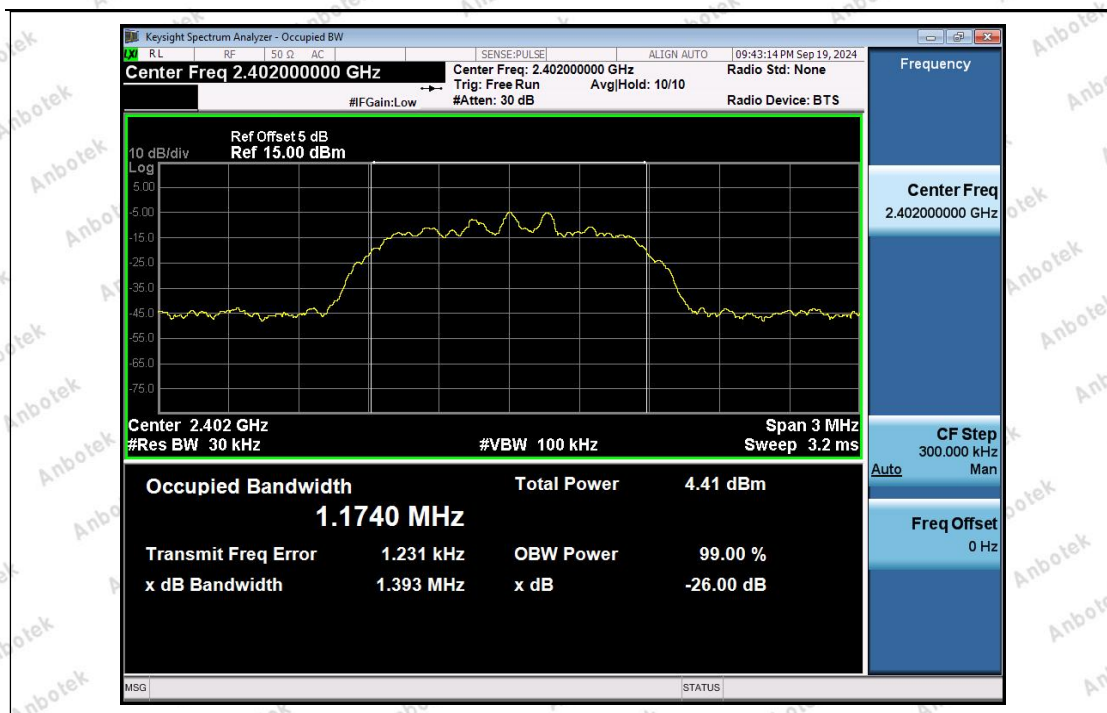


99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2480_00

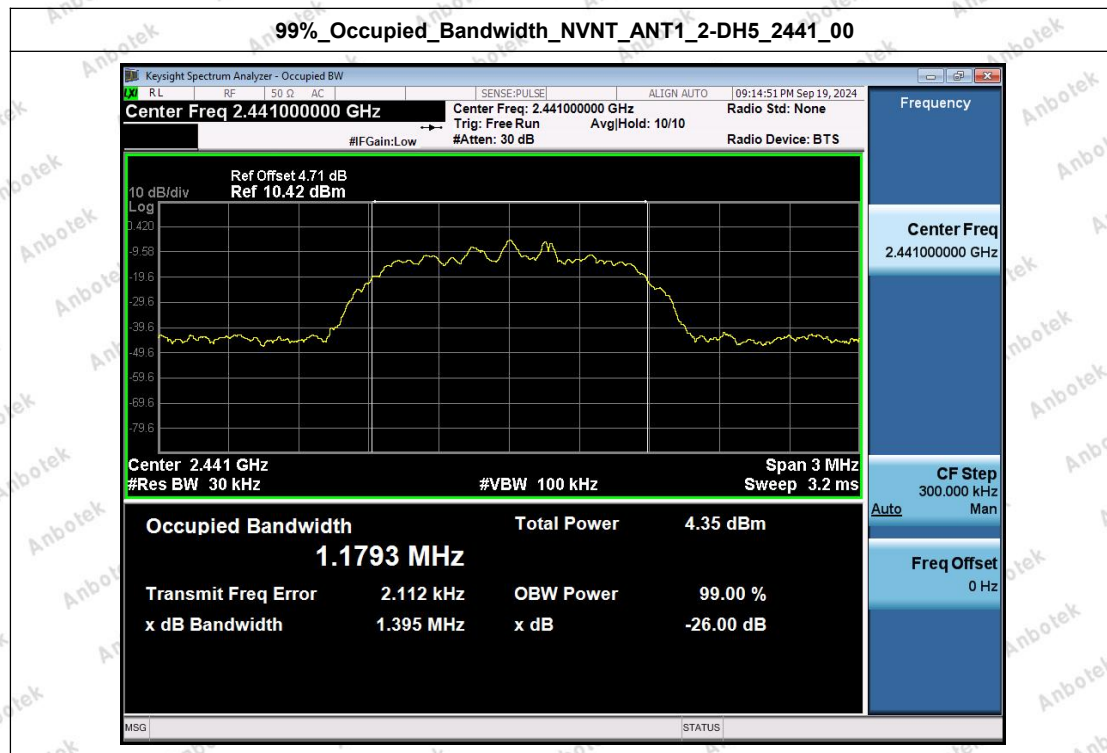


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2402_00



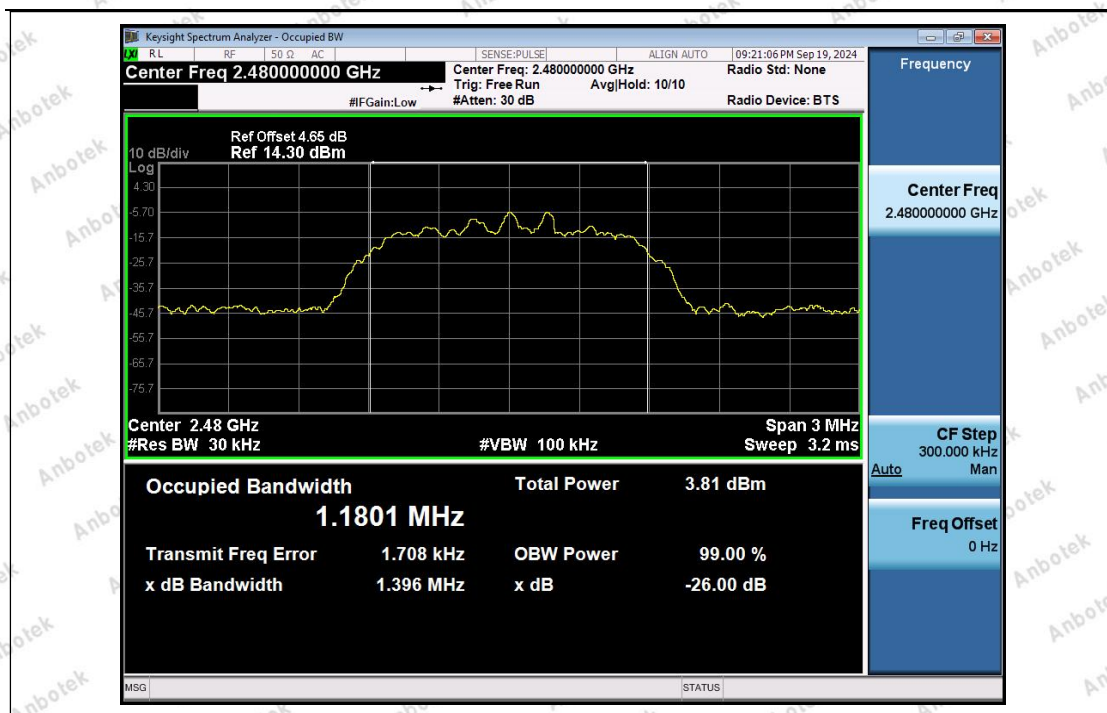


99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2441_00



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2480_00





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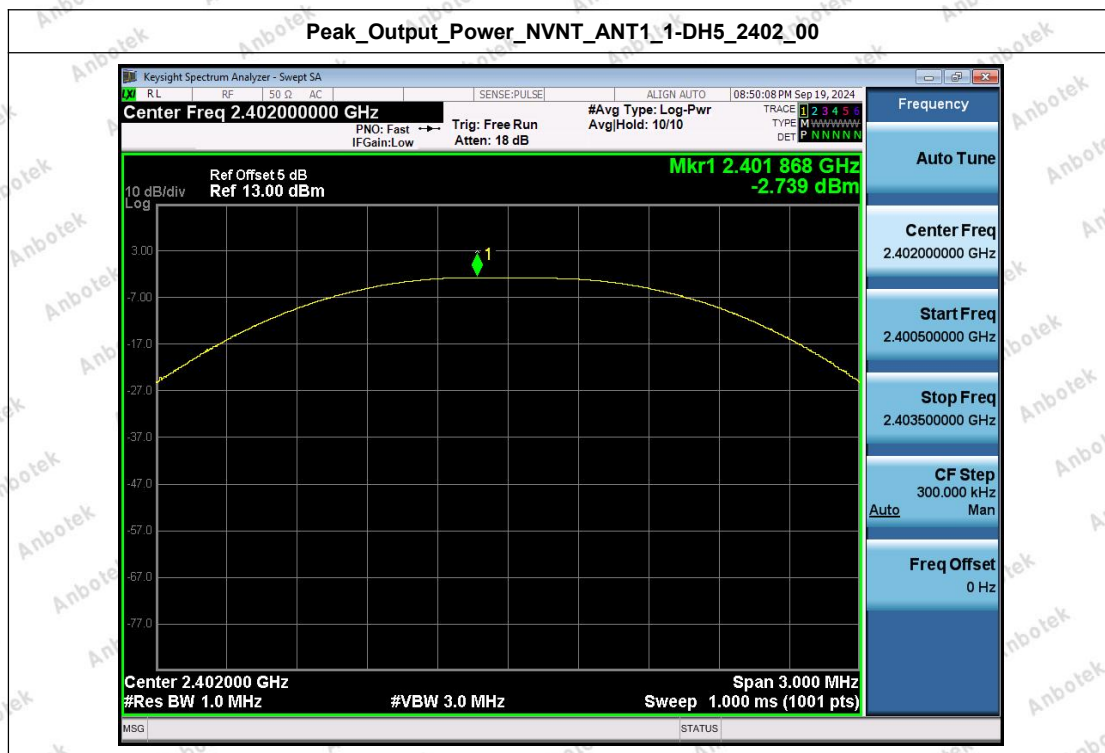


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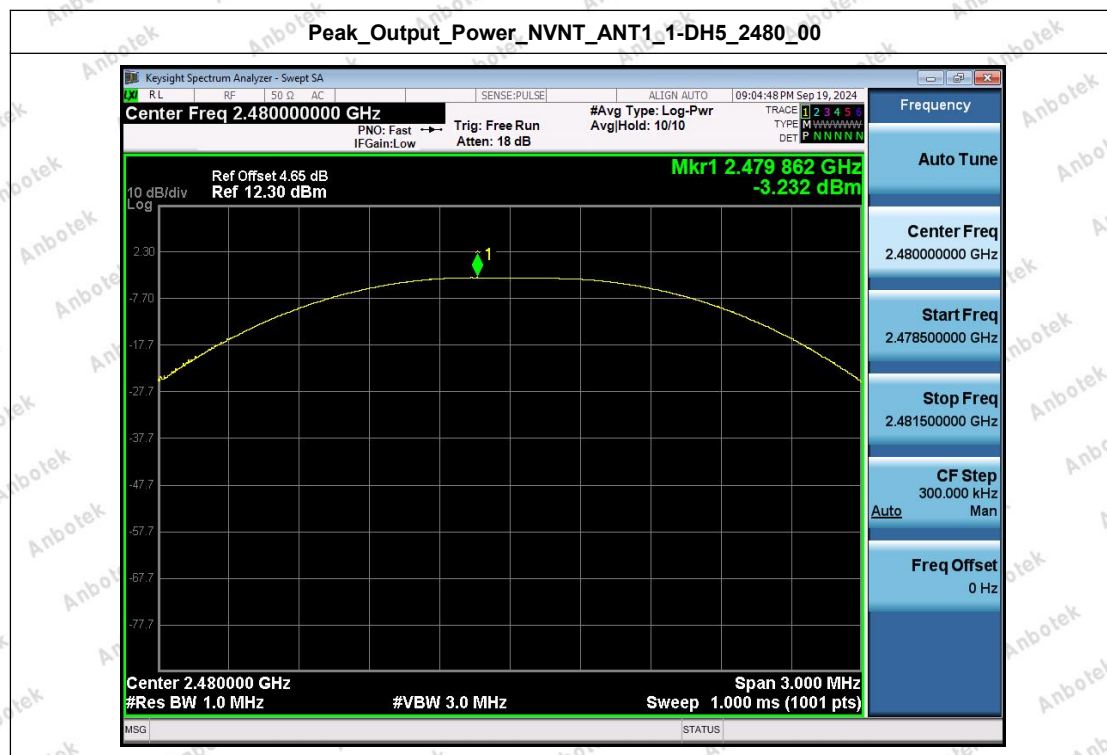
Appendix D: Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Limit(dBm)	Result
NVNT	ANT1	1-DH5	2402.00	-2.74	20.97	Pass
NVNT	ANT1	1-DH5	2441.00	-2.66	20.97	Pass
NVNT	ANT1	1-DH5	2480.00	-3.23	20.97	Pass
NVNT	ANT1	2-DH5	2402.00	-1.79	20.97	Pass
NVNT	ANT1	2-DH5	2441.00	-1.98	20.97	Pass
NVNT	ANT1	2-DH5	2480.00	-2.59	20.97	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

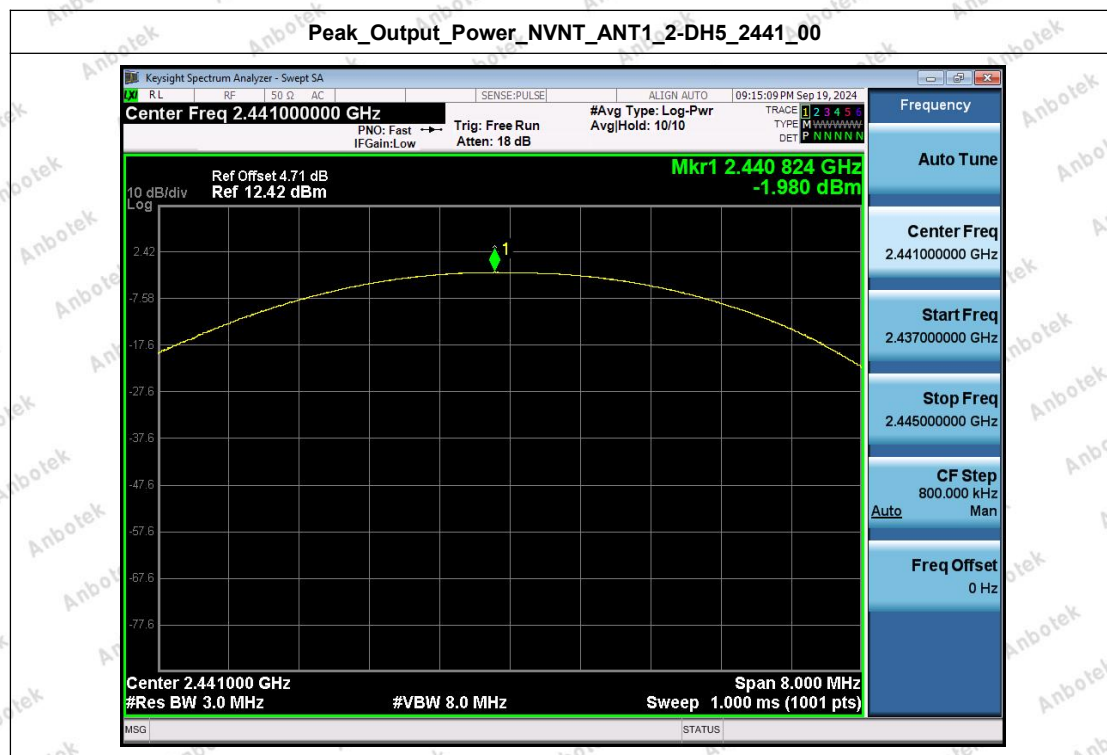


Peak_Output_Power_NVNT_ANT1_2-DH5_2402_00





Peak_Output_Power_NVNT_ANT1_2-DH5_2441_00



Peak_Output_Power_NVNT_ANT1_2-DH5_2480_00





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Appendix E: Spurious Emissions

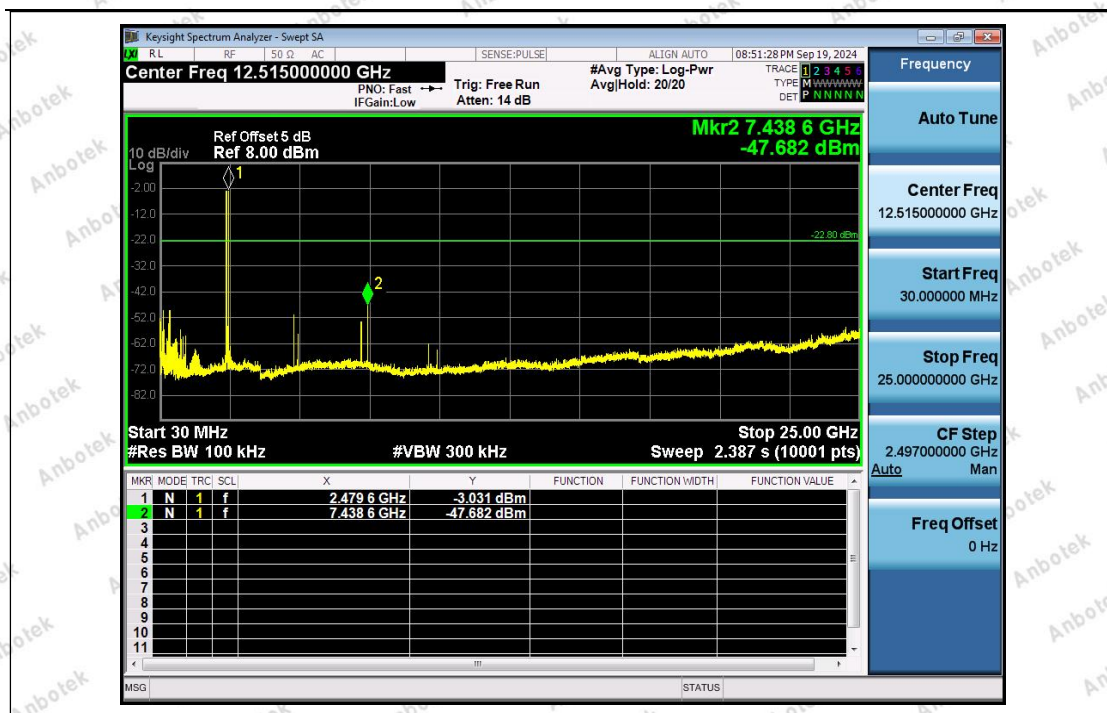
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-47.682	-22.801	Pass
NVNT	ANT1	1-DH5	2441.00	-49.140	-22.727	Pass
NVNT	ANT1	1-DH5	2480.00	-49.106	-23.283	Pass
NVNT	ANT1	2-DH5	2402.00	-48.674	-22.741	Pass
NVNT	ANT1	2-DH5	2441.00	-49.346	-22.823	Pass
NVNT	ANT1	2-DH5	2480.00	-49.104	-23.519	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402_00

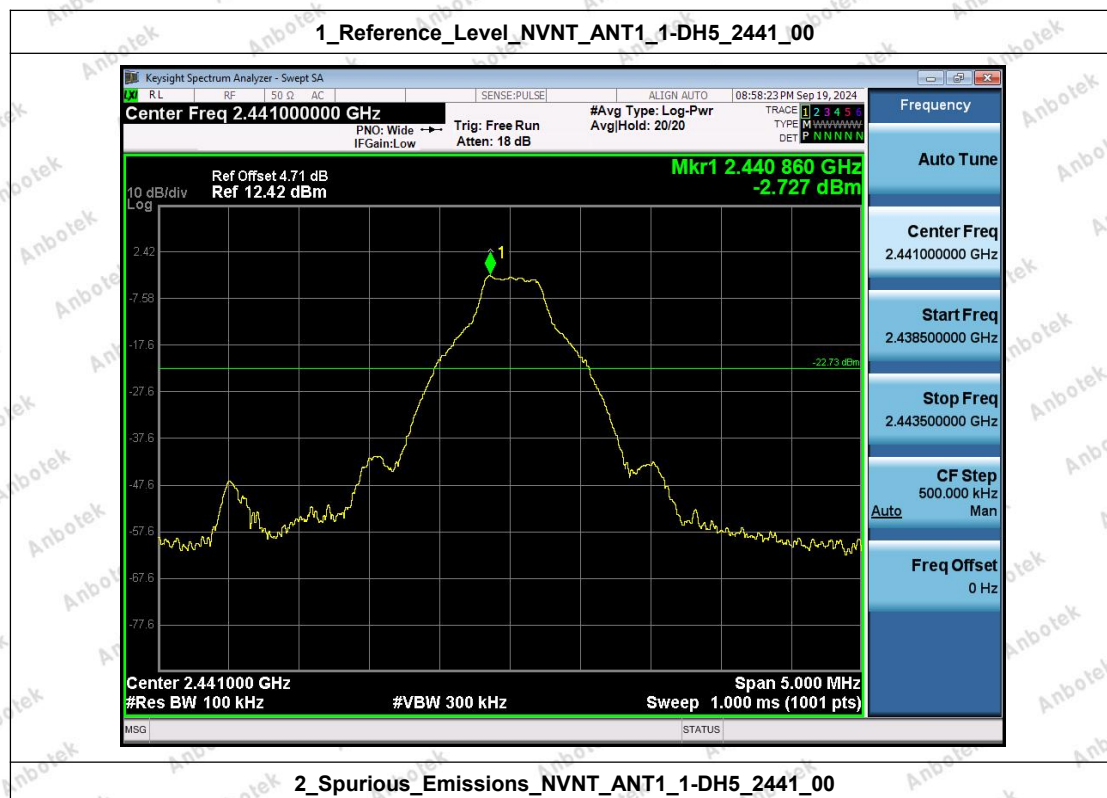


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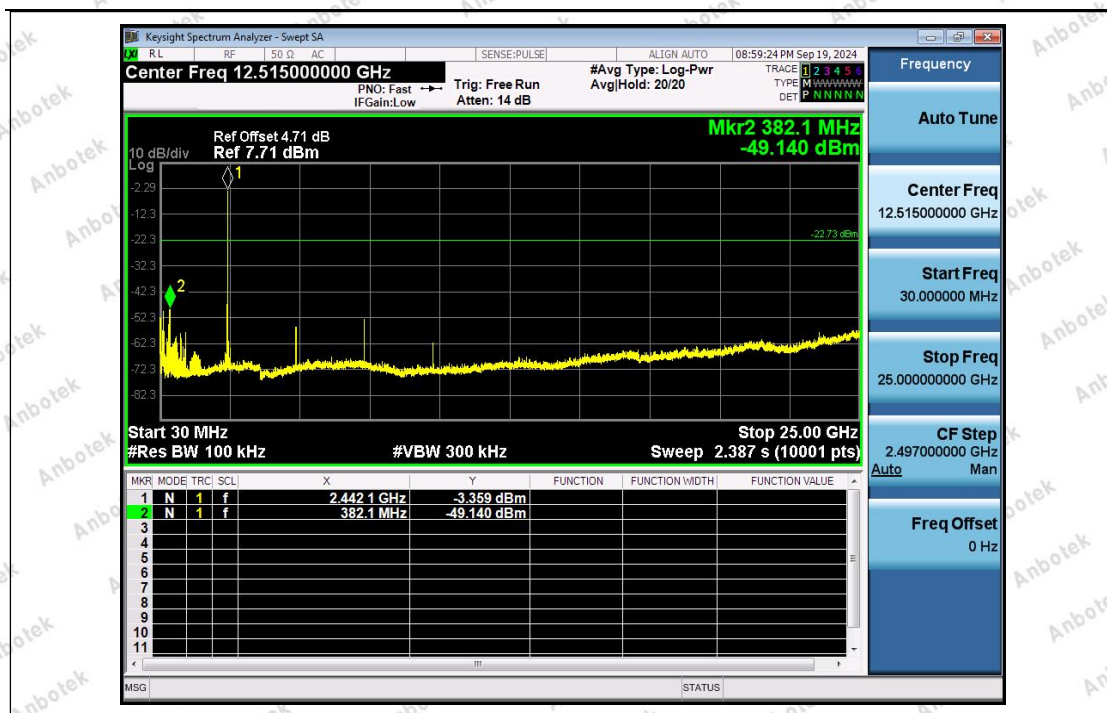


1_Reference_Level_NVNT_ANT1_1-DH5_2441_00

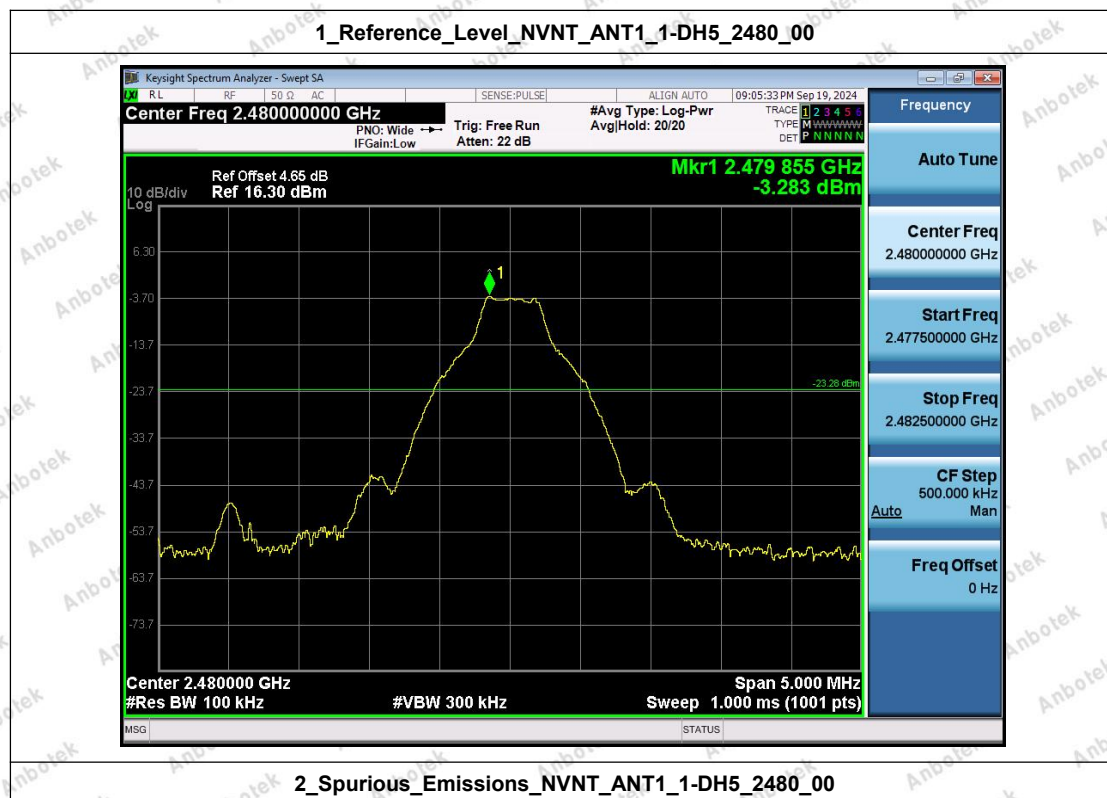


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2441_00



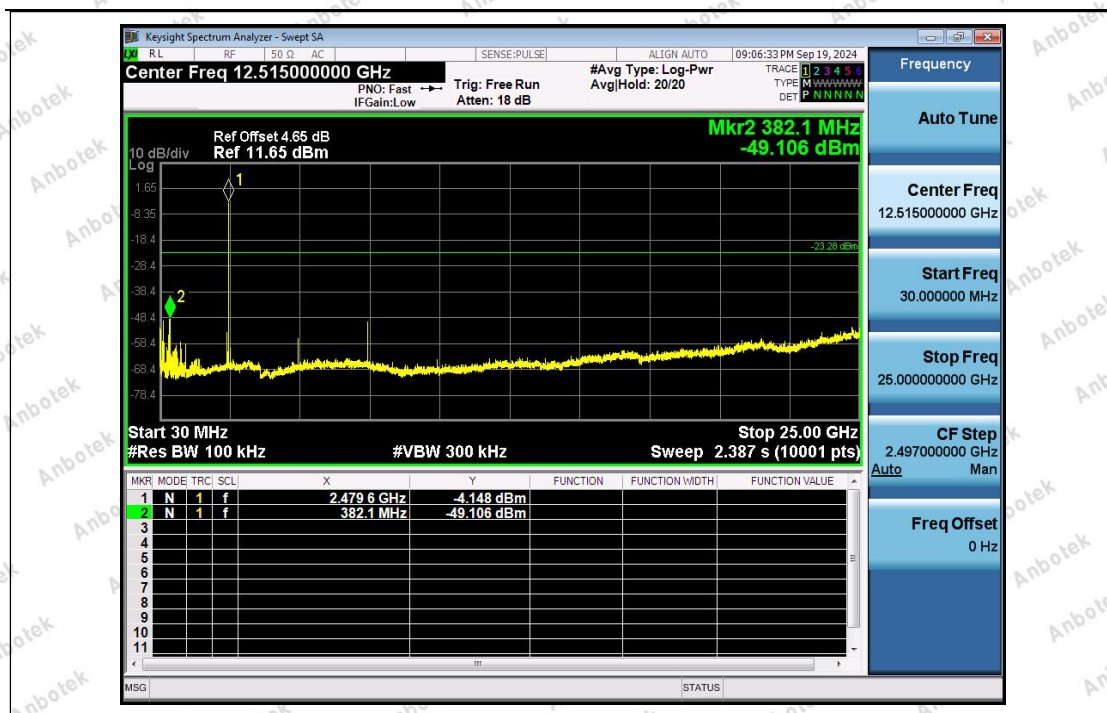


1_Reference_Level_NVNT_ANT1_1-DH5_2480_00

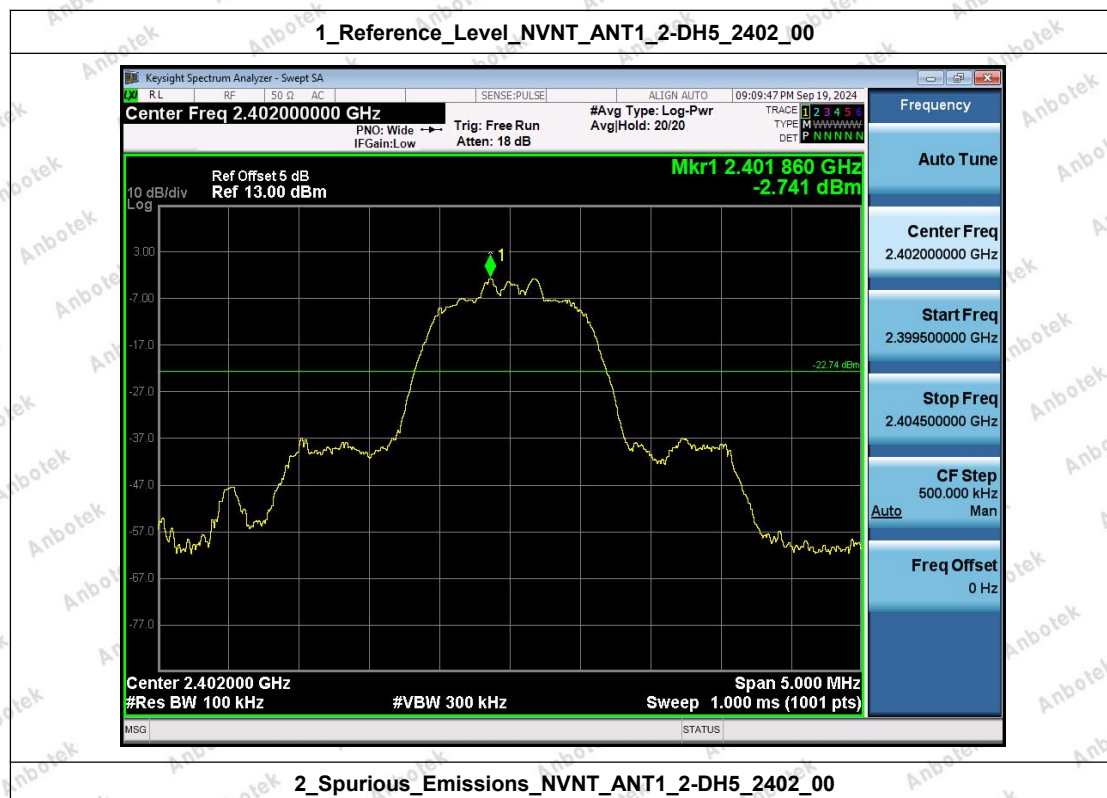


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2480_00





1_Reference_Level_NVNT_ANT1_2-DH5_2402_00



2_Spurious_Emissions_NVNT_ANT1_2-DH5_2402_00

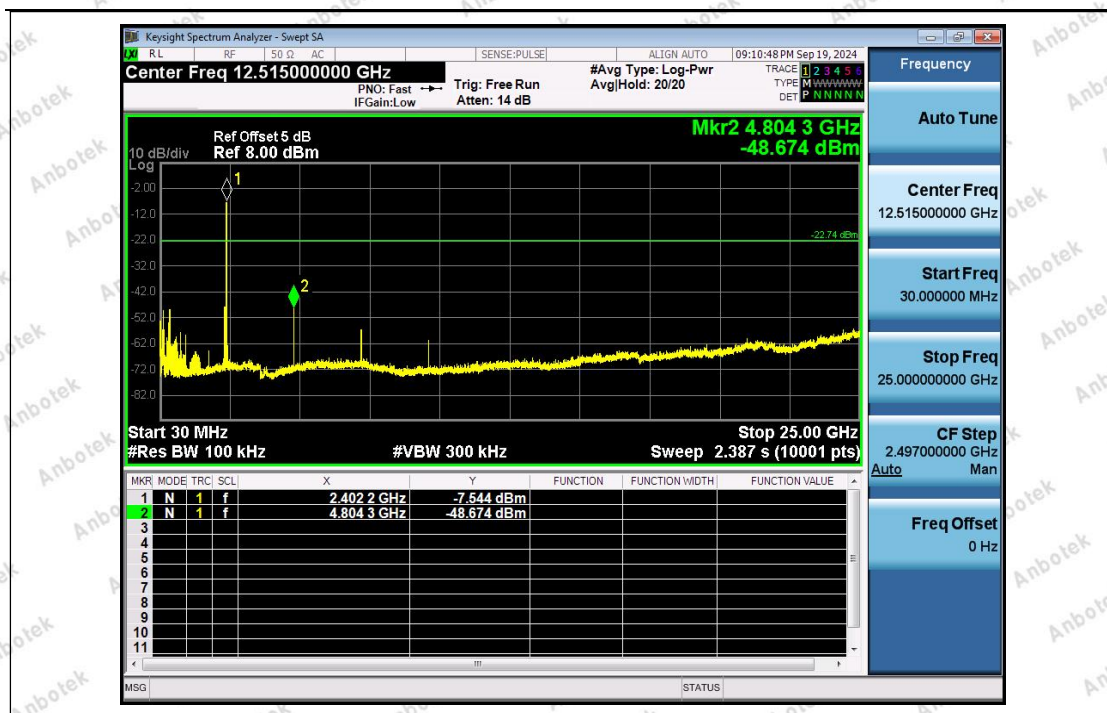
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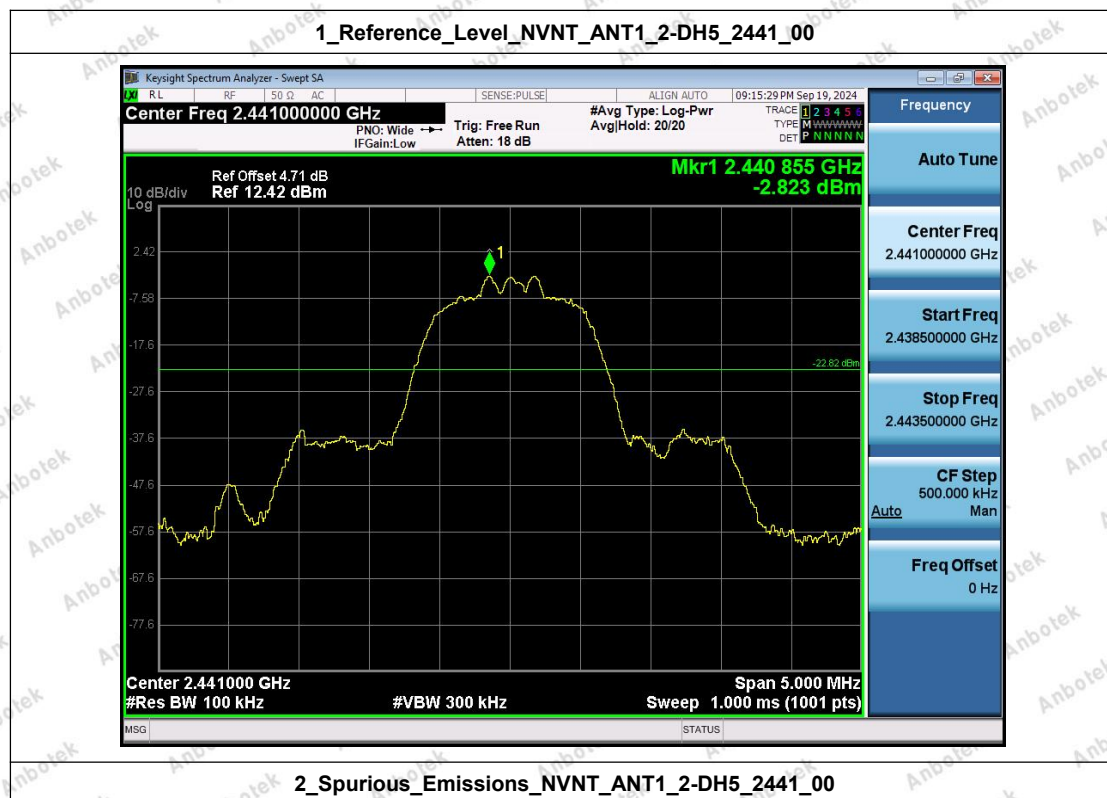


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1_Reference_Level_NVNT_ANT1_2-DH5_2441_00



2_Spurious_Emissions_NVNT_ANT1_2-DH5_2441_00

