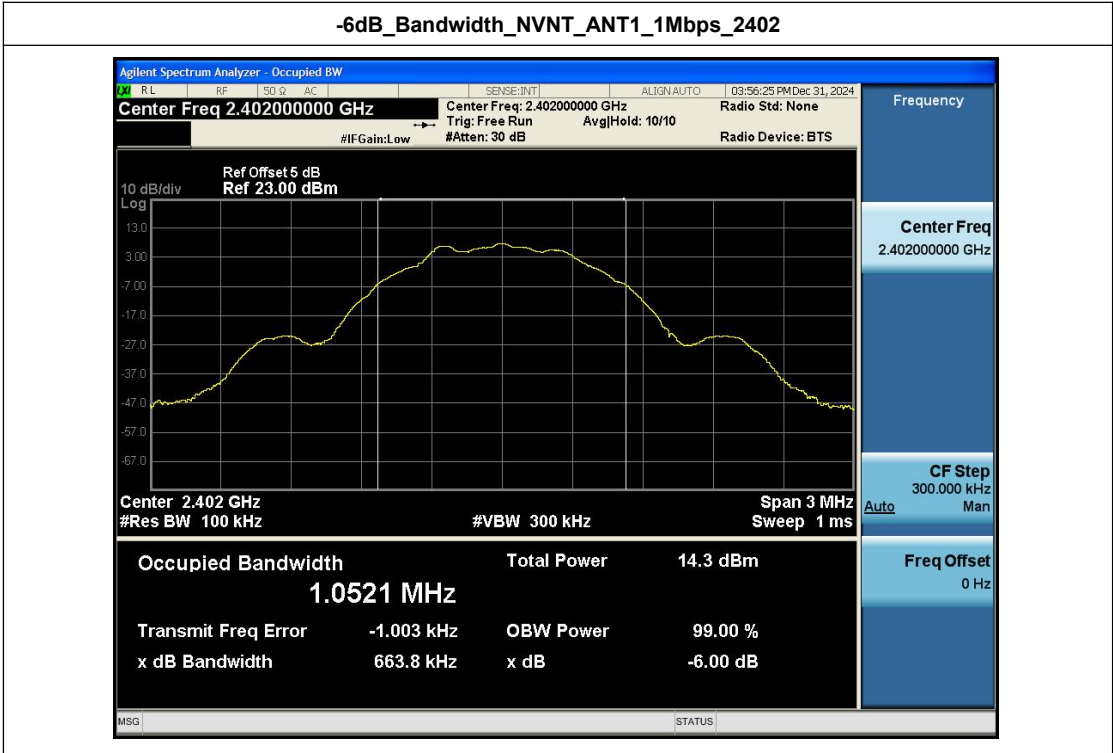


Appendix Test Data

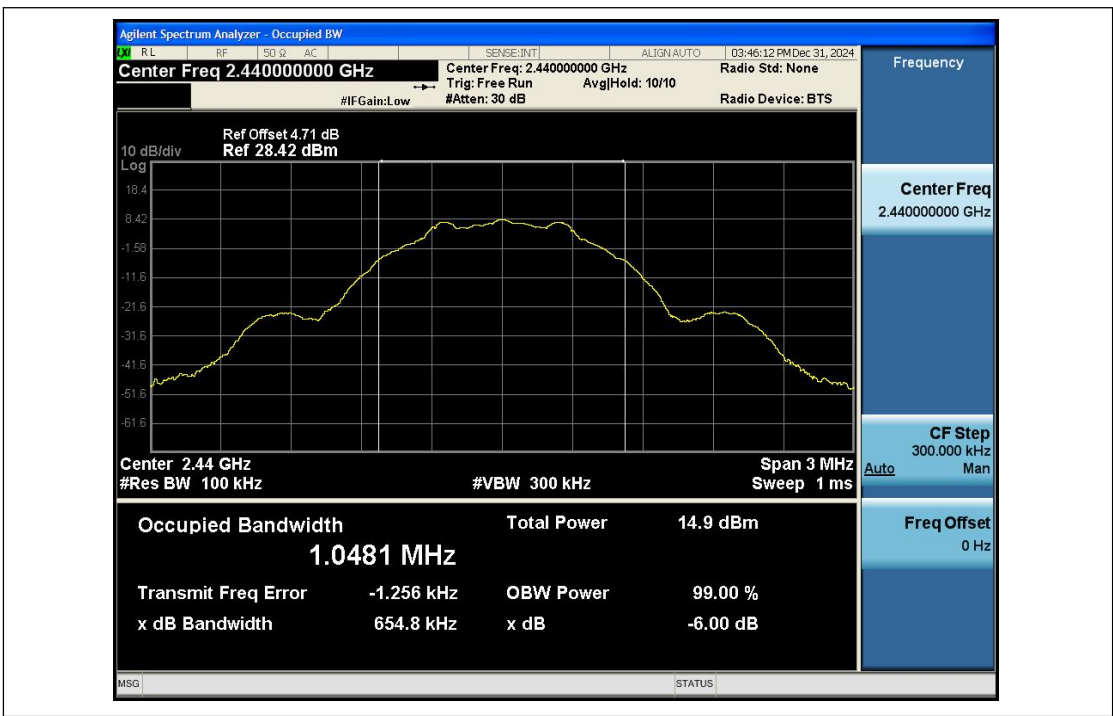
Report No.:	1814C40201212501	Test Sample No.:	1-2-2
Start Test Date:	2024.12.24	Finish Test Date:	2024.12.31
Test Engineer:	Joker Huang	Auditor:	Justin Feng
Temperature:	22°C	Relative Humidity:	57%
Pressure:	101kPa		

Appendix A: -6dB Bandwidth

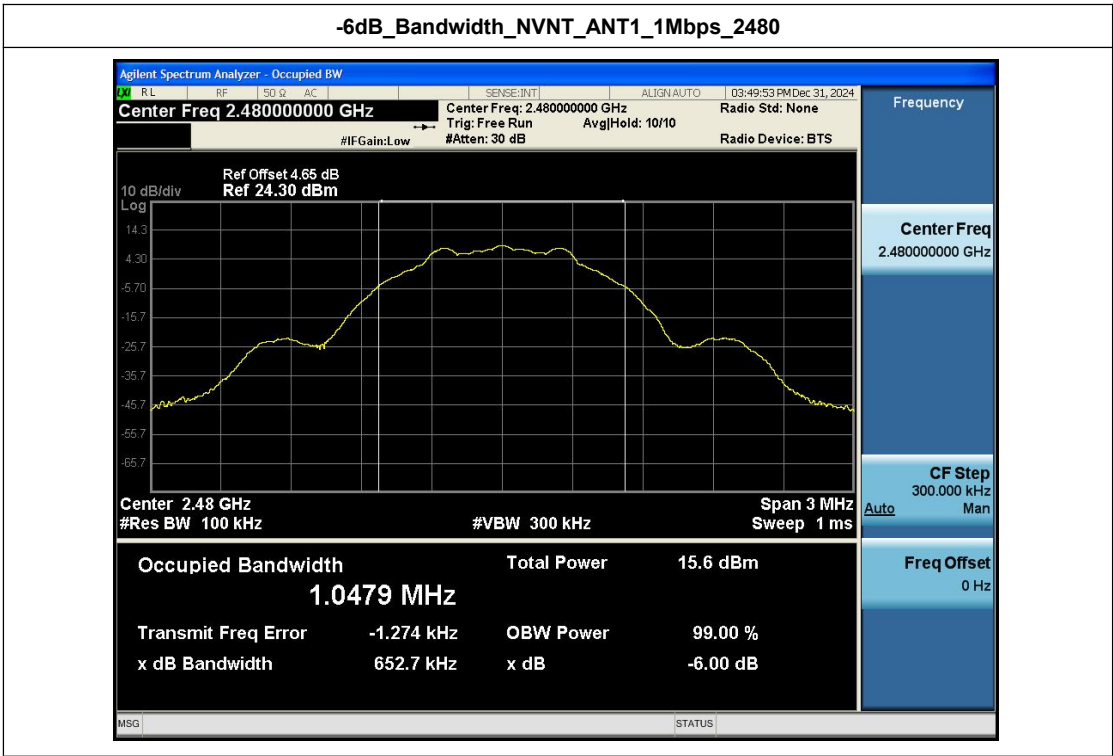
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	663.78	500	Pass
NVNT	ANT1	1Mbps	2440.00	654.81	500	Pass
NVNT	ANT1	1Mbps	2480.00	652.75	500	Pass



-6dB_Bandwidth_NVNT_ANT1_1Mbps_2440



-6dB_Bandwidth_NVNT_ANT1_1Mbps_2480



Appendix B: 99% Occupied Bandwidth

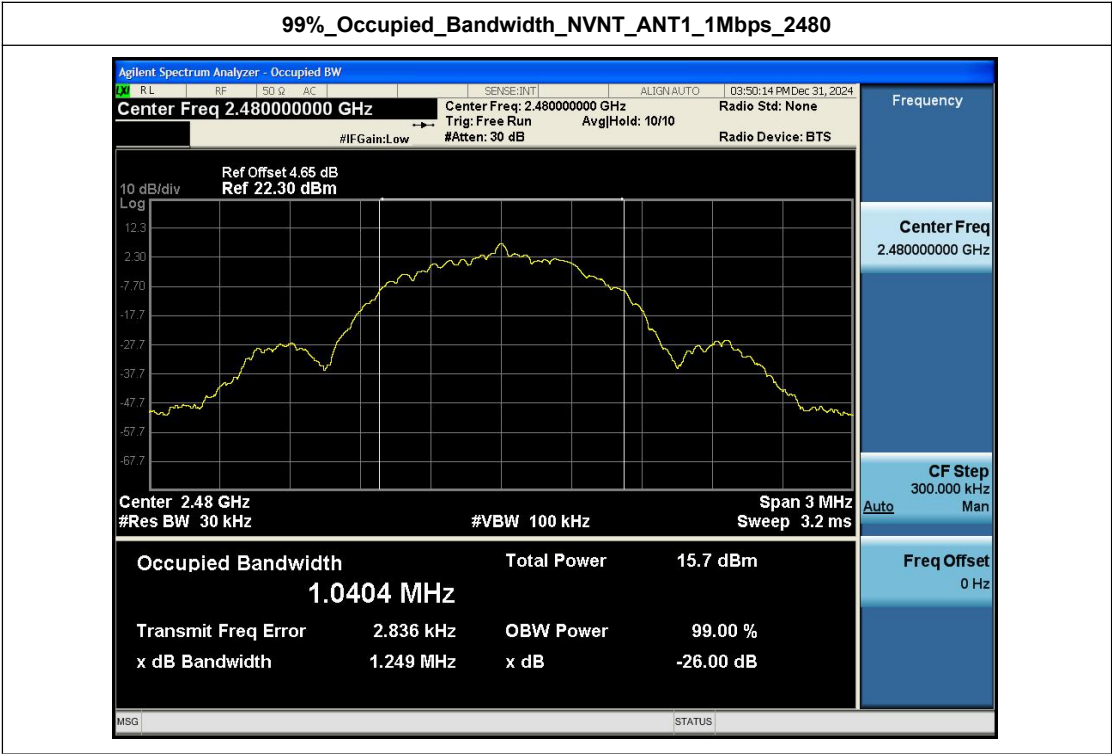
Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.040
NVNT	ANT1	1Mbps	2440.00	1.037
NVNT	ANT1	1Mbps	2480.00	1.040

99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2402



99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2440





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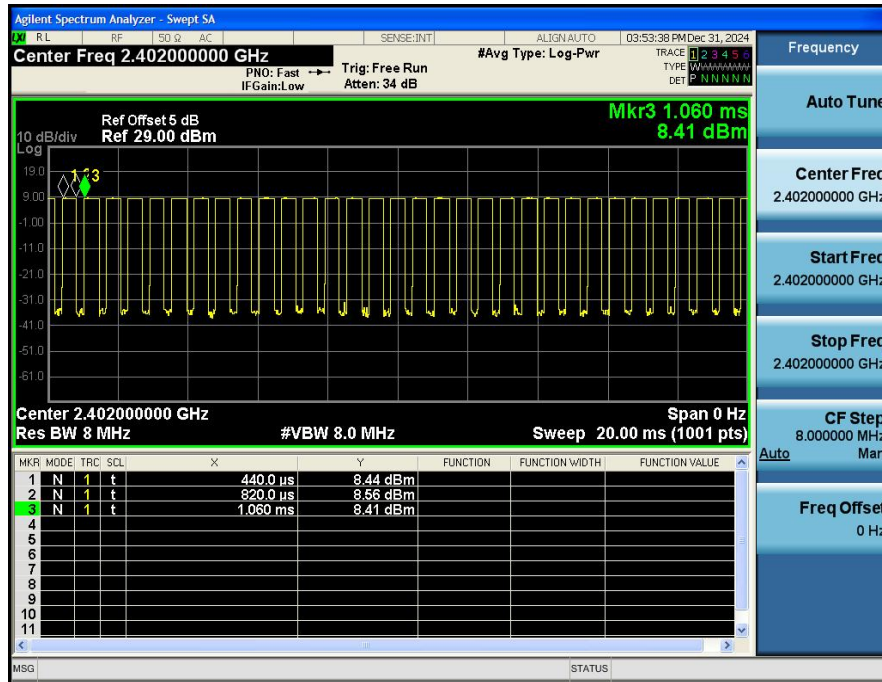
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
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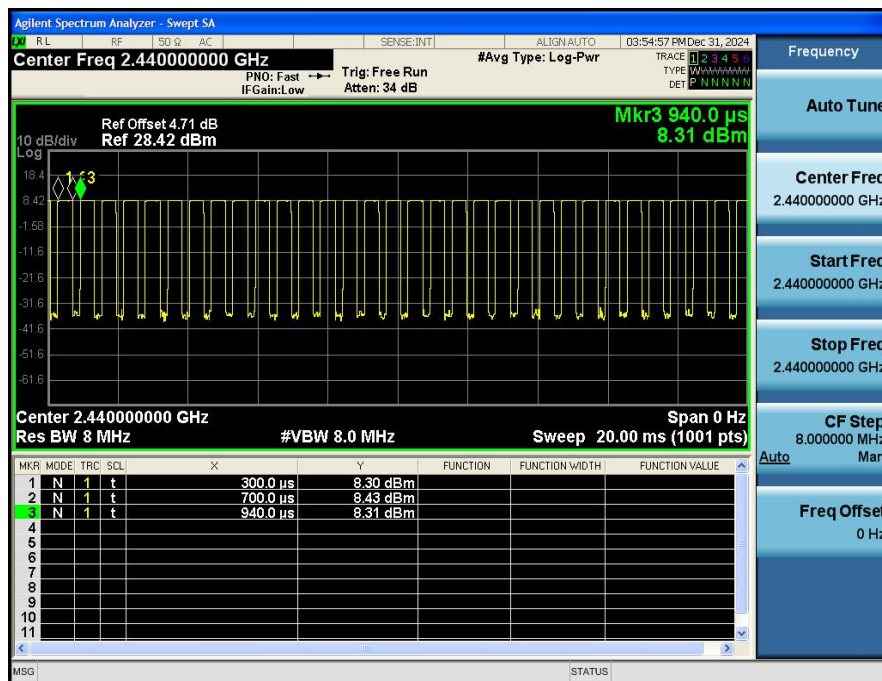
Appendix C: Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	64.52	1.90
NVNT	ANT1	1Mbps	2440.00	65.63	1.83
NVNT	ANT1	1Mbps	2480.00	67.74	1.69

Duty_Cycle_NVNT_ANT1_1Mbps_2402



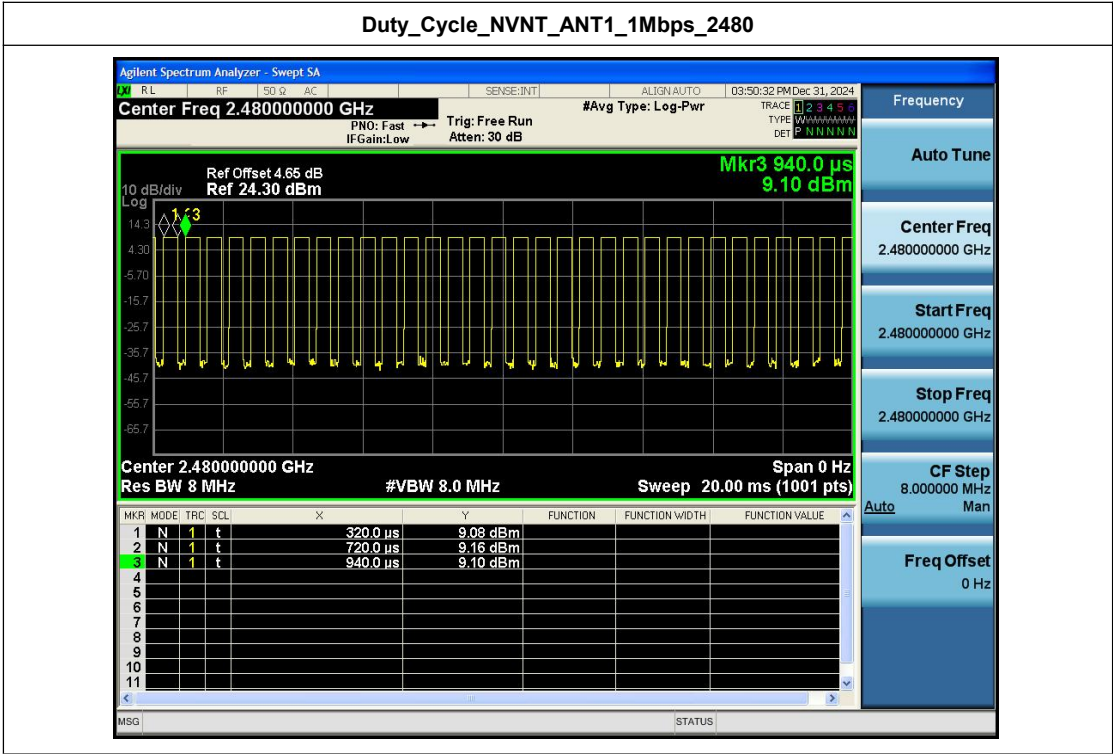
Duty_Cycle_NVNT_ANT1_1Mbps_2440



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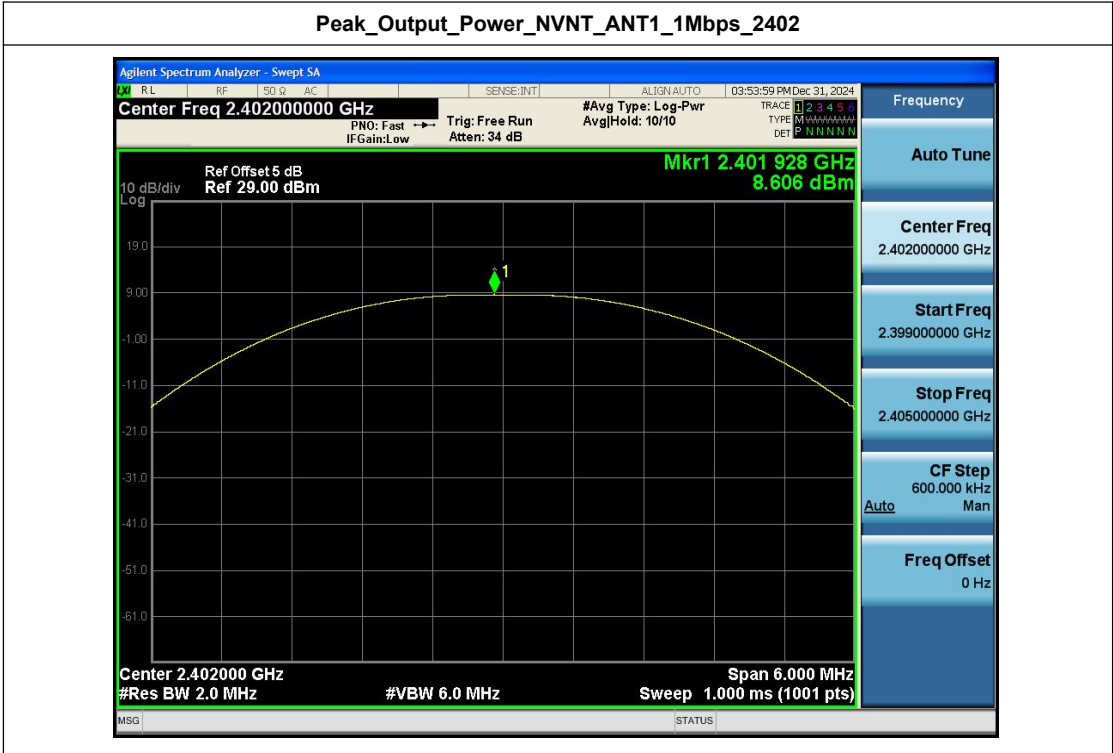
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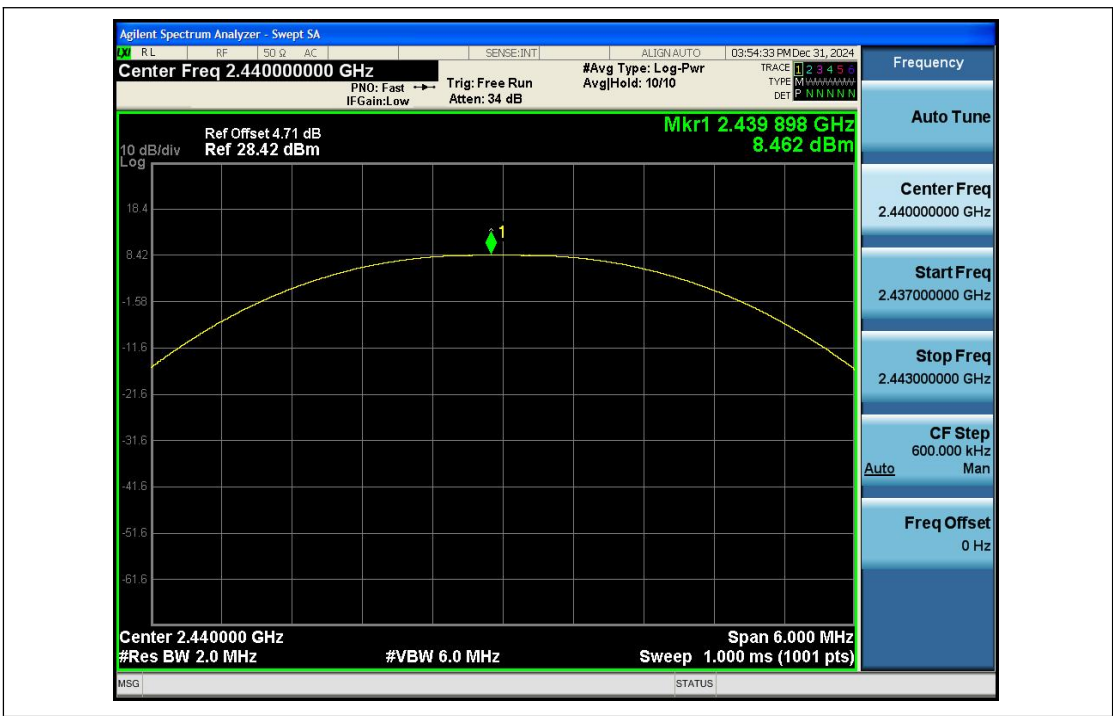
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Appendix D: Peak Output Power

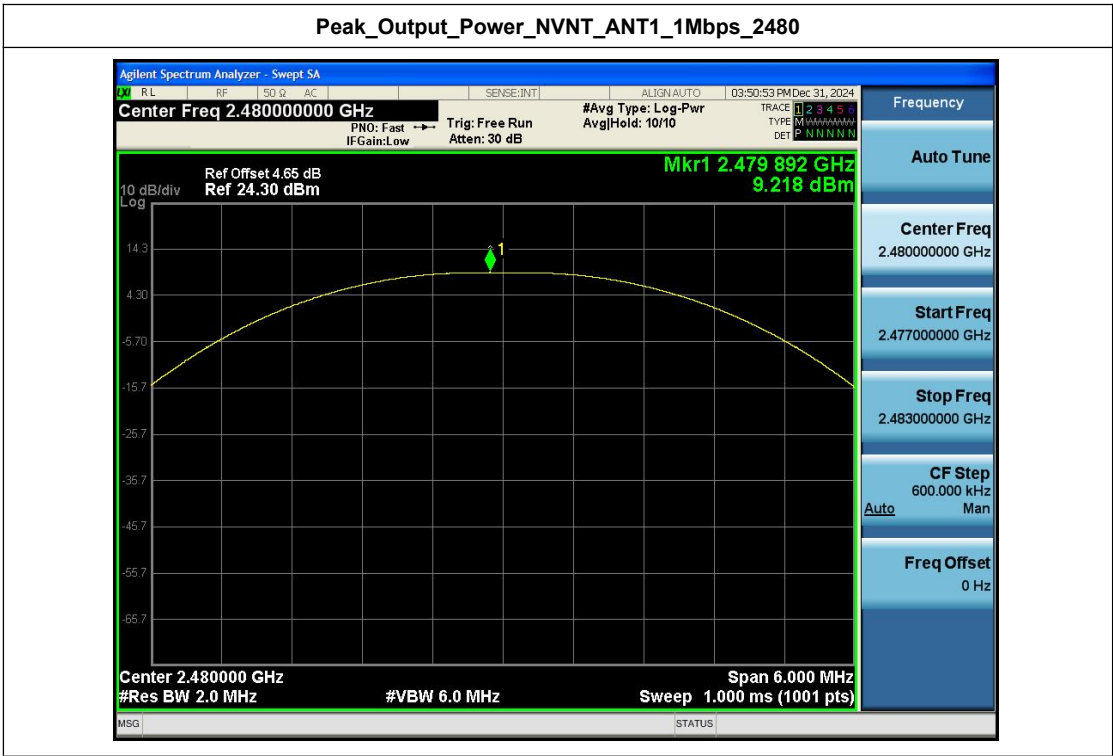
Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	8.61	7.25	1000	Pass
NVNT	ANT1	1Mbps	2440.00	8.46	7.02	1000	Pass
NVNT	ANT1	1Mbps	2480.00	9.22	8.35	1000	Pass



Peak_Output_Power_NVNT_ANT1_1Mbps_2440



Peak_Output_Power_NVNT_ANT1_1Mbps_2480



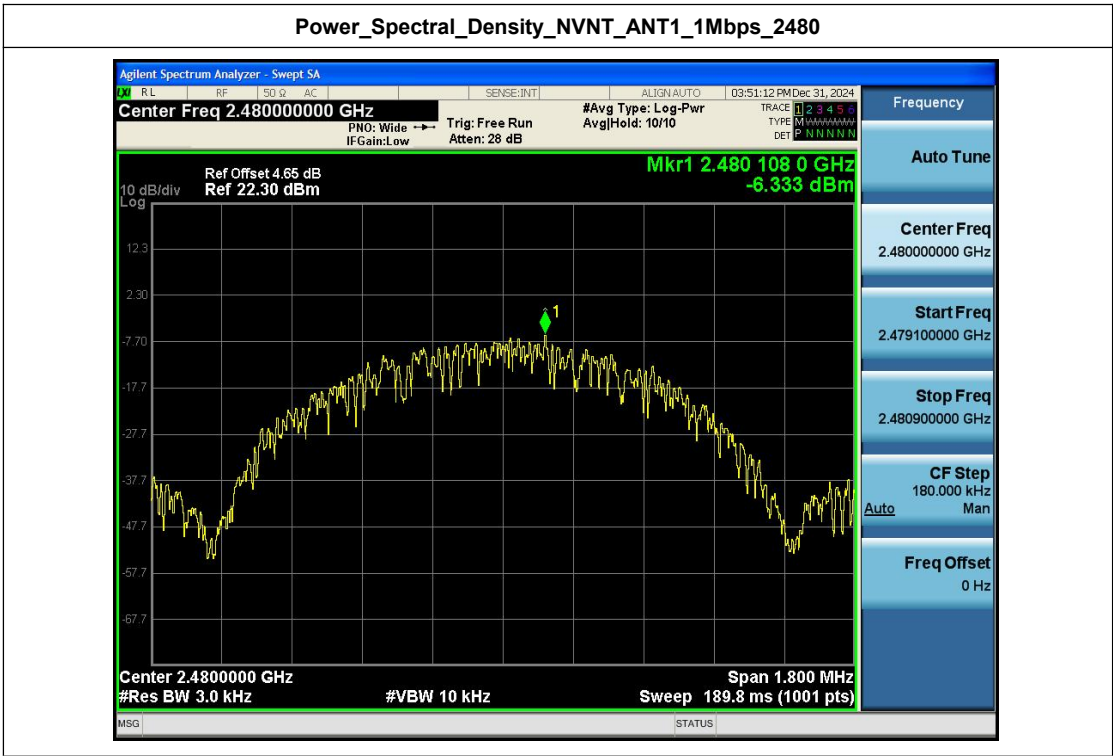
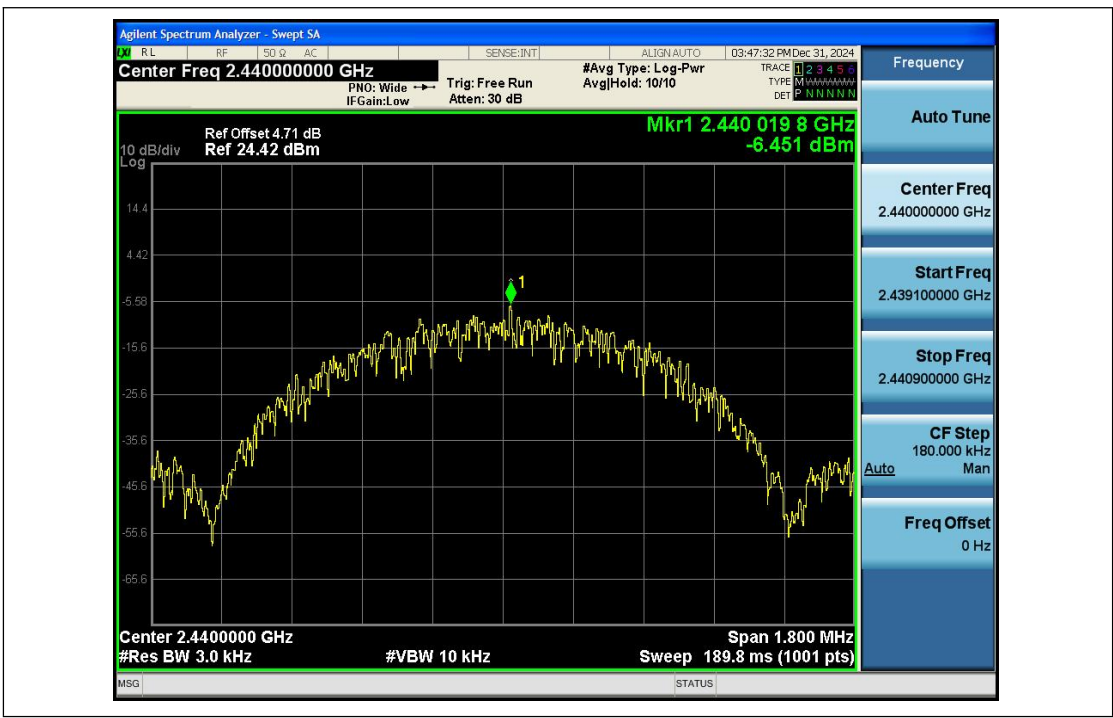
Appendix E: Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-6.43	8	Pass
NVNT	ANT1	1Mbps	2440.00	-6.45	8	Pass
NVNT	ANT1	1Mbps	2480.00	-6.33	8	Pass

Power_Spectral_Density_NVNT_ANT1_1Mbps_2402



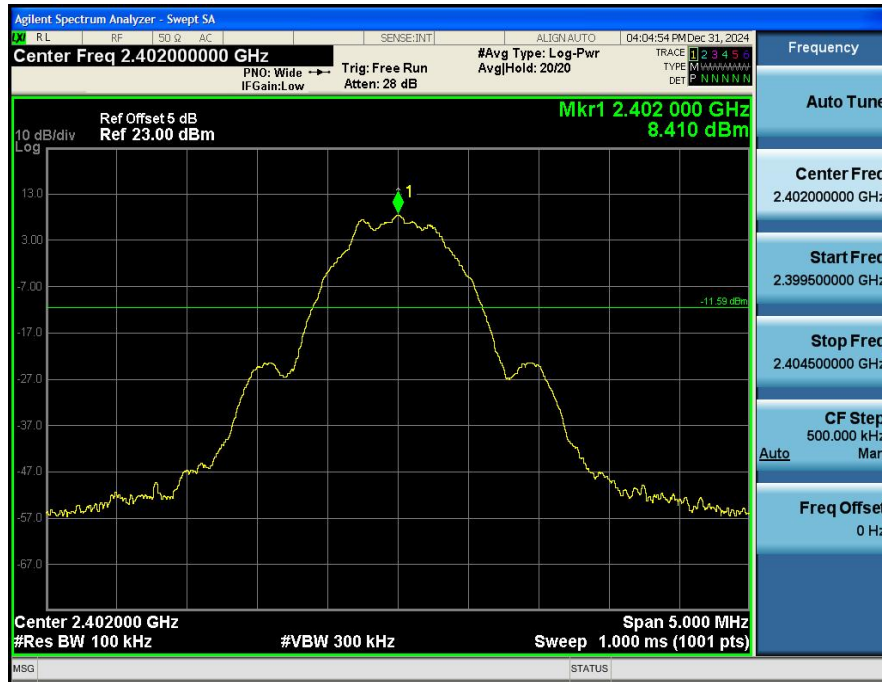
Power_Spectral_Density_NVNT_ANT1_1Mbps_2440



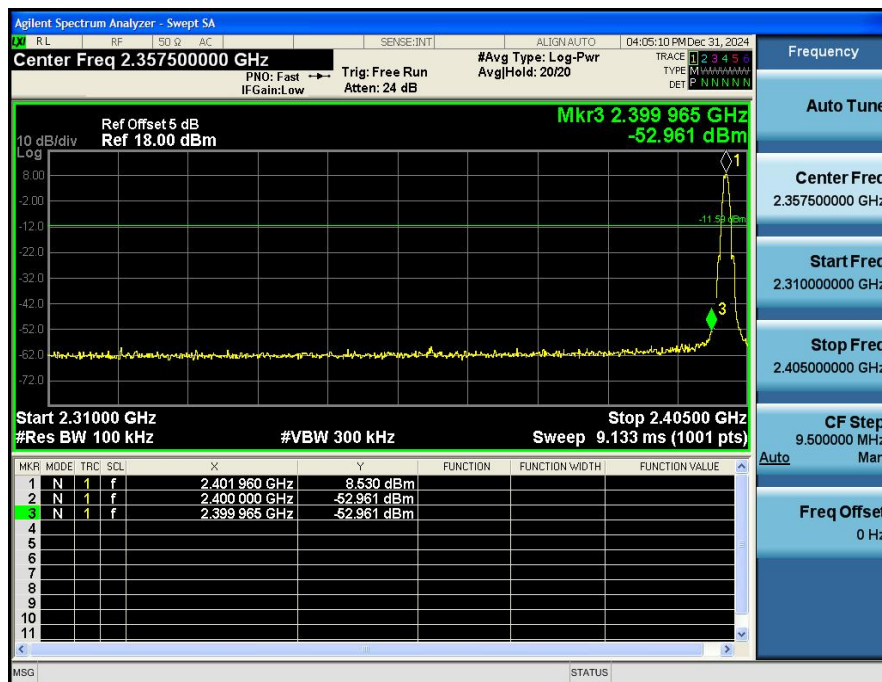
Appendix F: Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.965	8.410	-52.961	-11.590	Pass
NVNT	ANT1	1Mbps	2480.00	2486.375	8.496	-54.246	-11.504	Pass

1_Reference_Level_NVNT_ANT1_1Mbps_2402



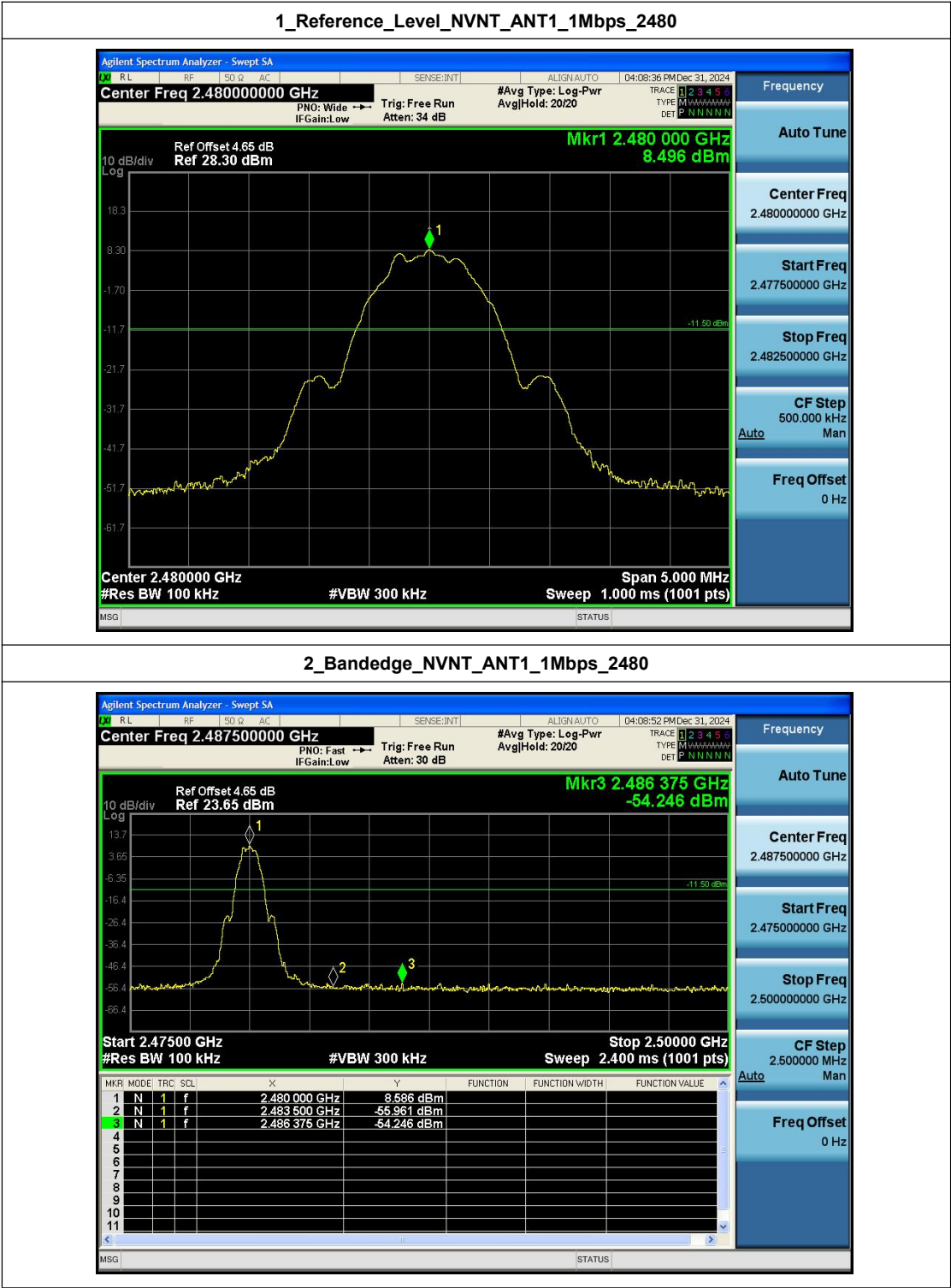
2_Bandedge_NVNT_ANT1_1Mbps_2402



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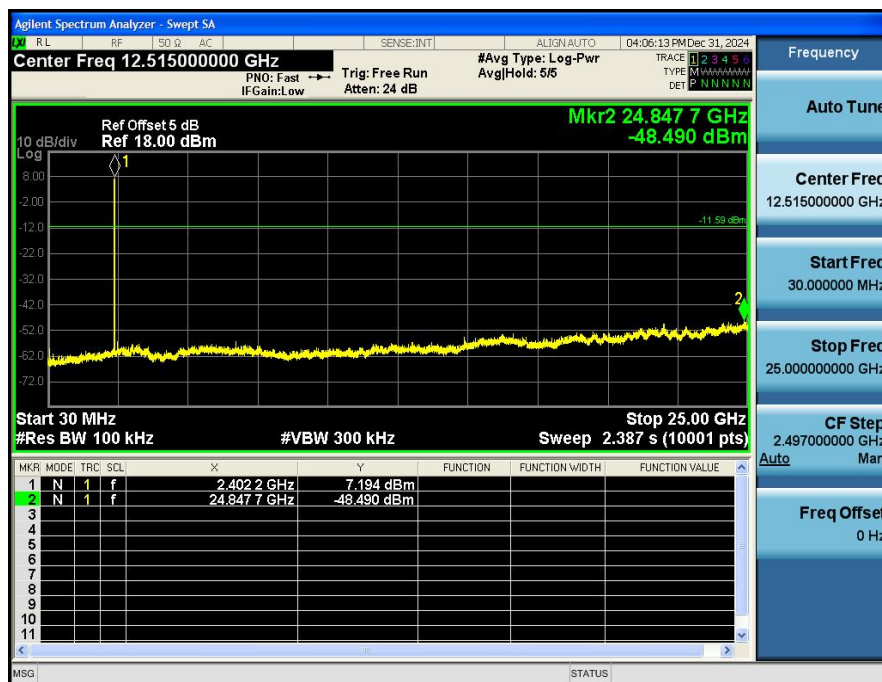
Appendix G: Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	8.410	-48.490	-11.590	Pass
NVNT	ANT1	1Mbps	2440.00	8.254	-44.757	-11.746	Pass
NVNT	ANT1	1Mbps	2480.00	8.496	-44.761	-11.504	Pass

1_Reference_Level_NVNT_ANT1_1Mbps_2402



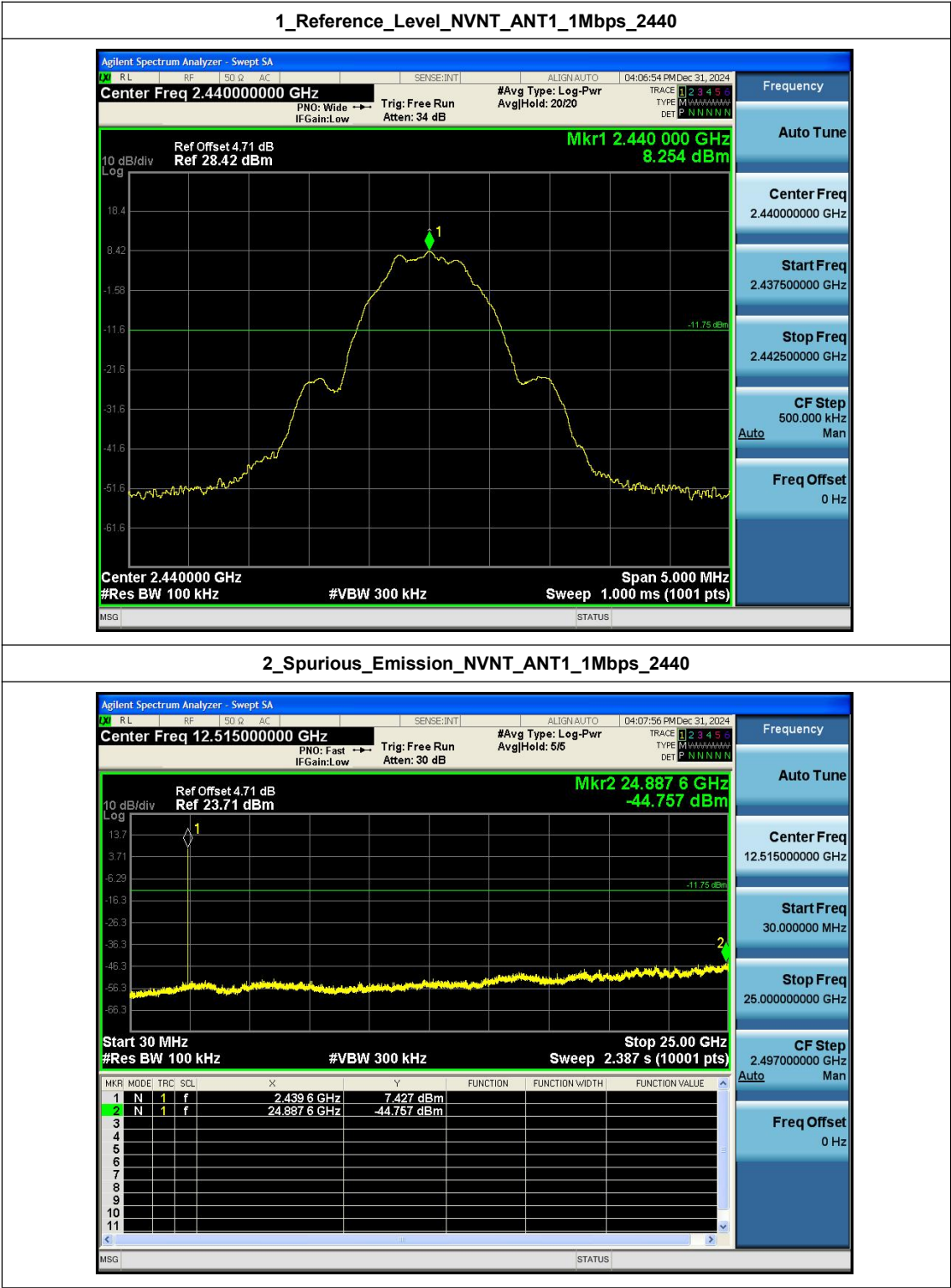
2_Spurious_Emission_NVNT_ANT1_1Mbps_2402



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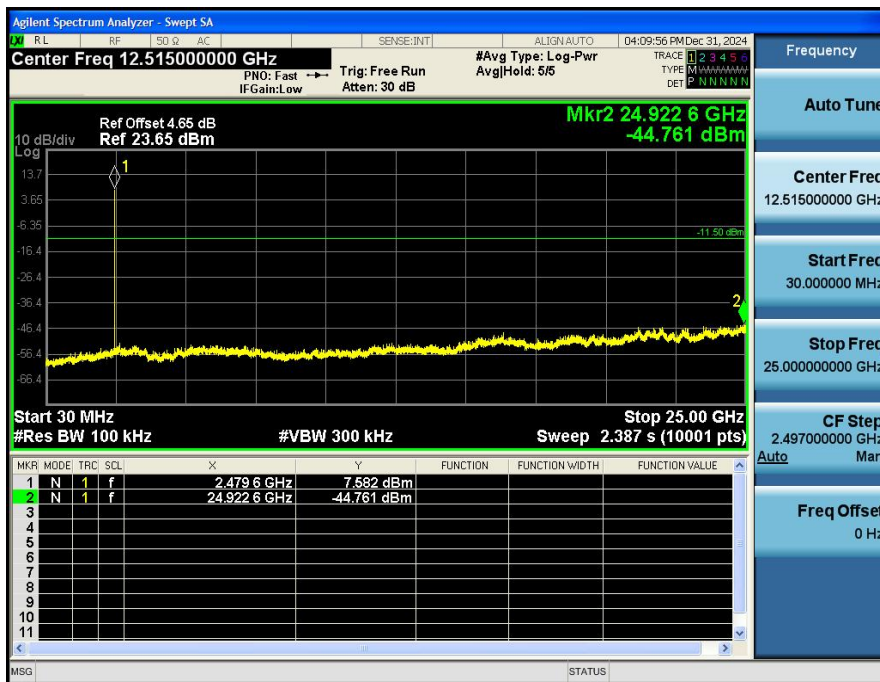
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2_Spurious_Emission_NVNT_ANT1_1Mbps_2480



---END---