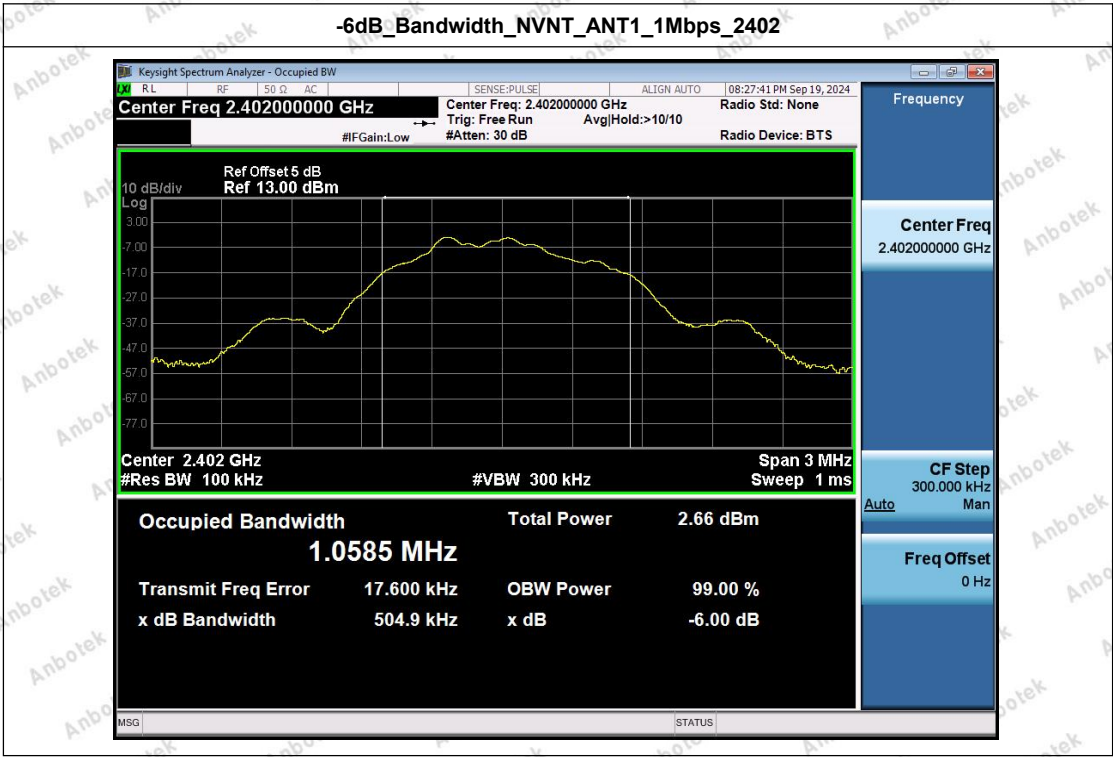


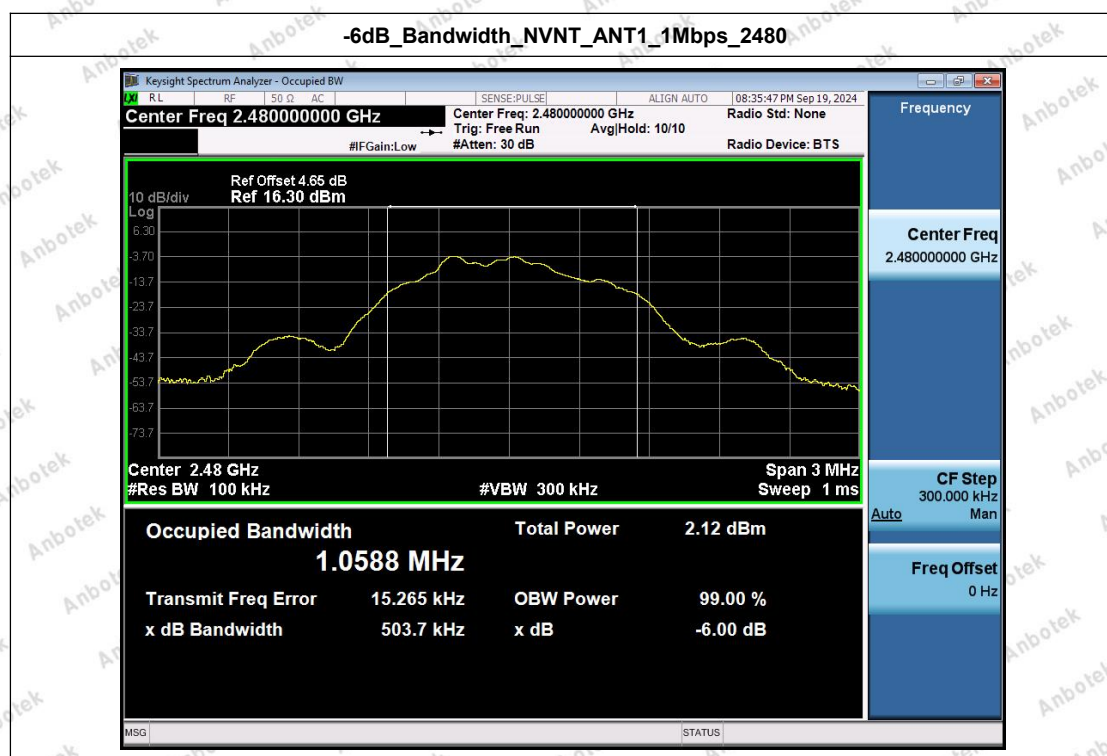
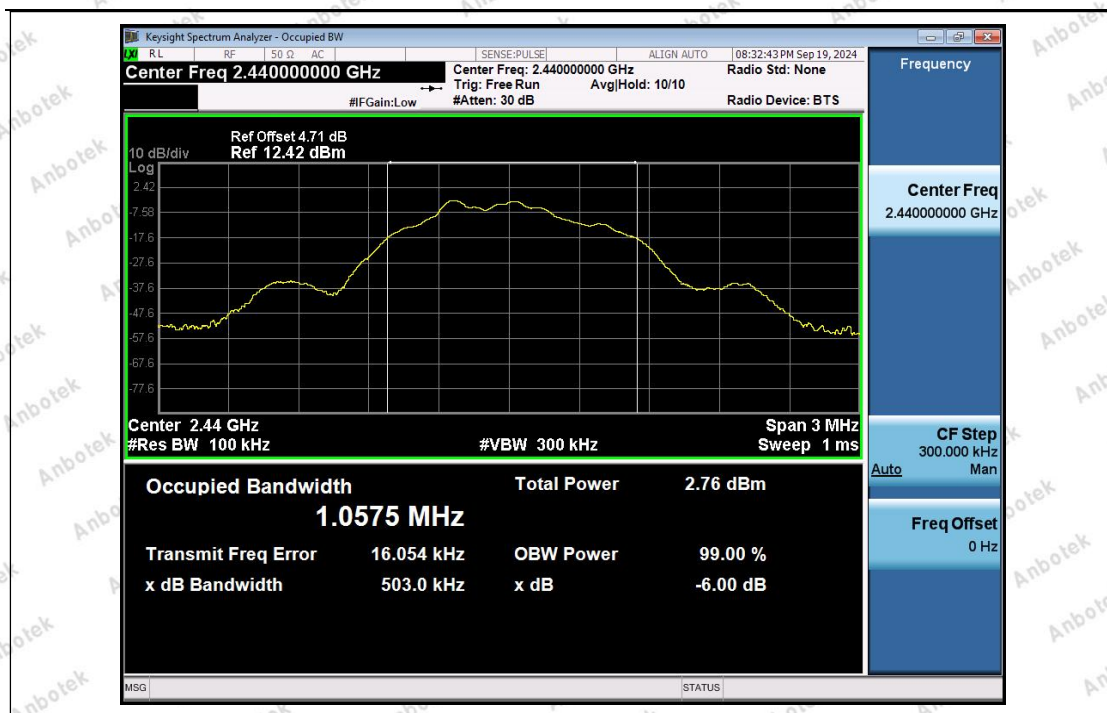
Appendix Test Data

Report No.:	1819C40045812502	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:	23.2℃	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	504.91	500	Pass
NVNT	ANT1	1Mbps	2440.00	502.96	500	Pass
NVNT	ANT1	1Mbps	2480.00	503.74	500	Pass





Appendix B: 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.018
NVNT	ANT1	1Mbps	2440.00	1.017
NVNT	ANT1	1Mbps	2480.00	1.017

99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2402



99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2440



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99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2480



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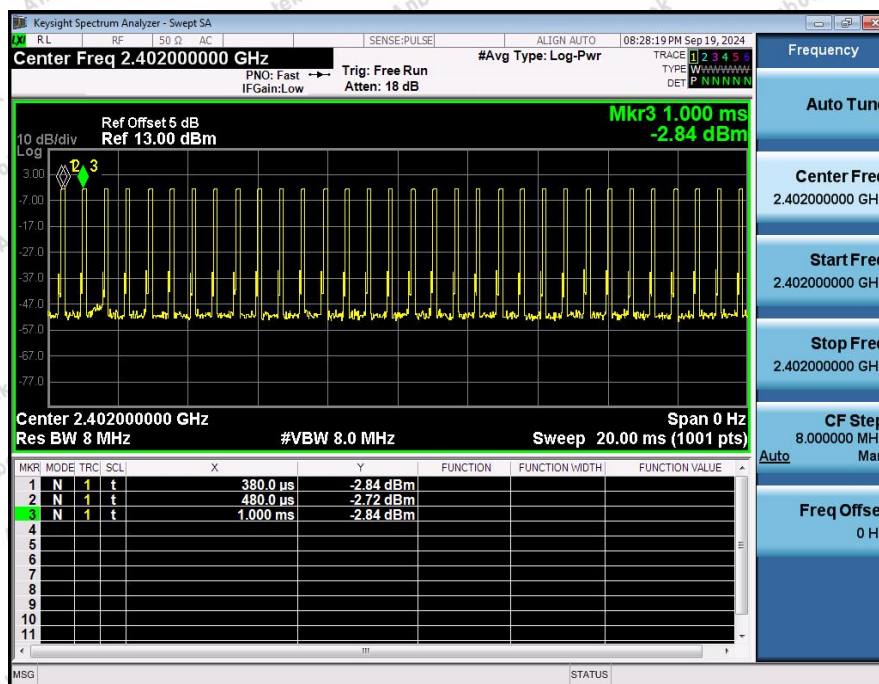
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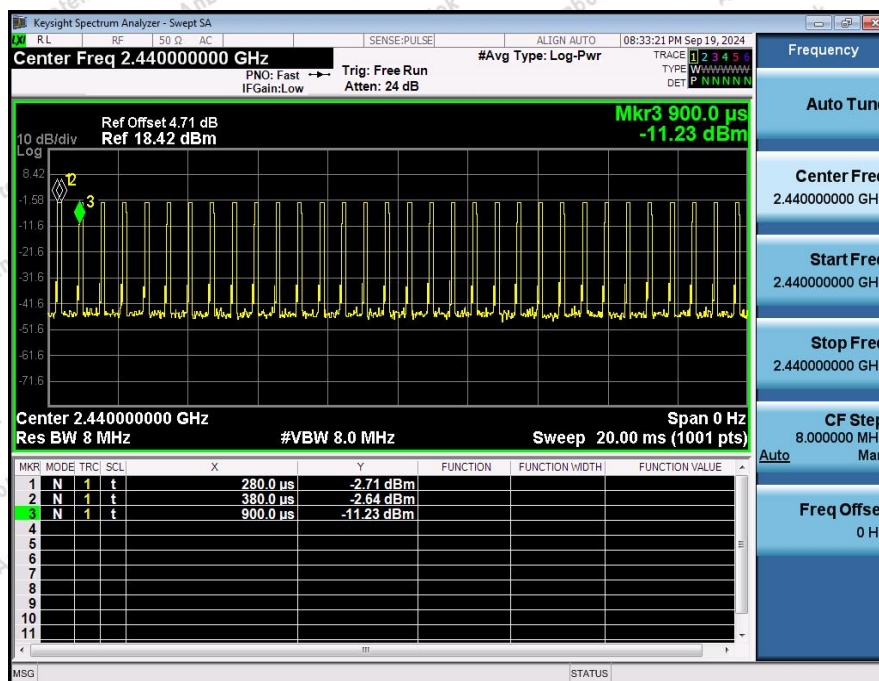
Appendix C: Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	16.13	7.92
NVNT	ANT1	1Mbps	2440.00	16.13	7.92
NVNT	ANT1	1Mbps	2480.00	12.90	8.89

Duty_Cycle_NVNT_ANT1_1Mbps_2402



Duty_Cycle_NVNT_ANT1_1Mbps_2440



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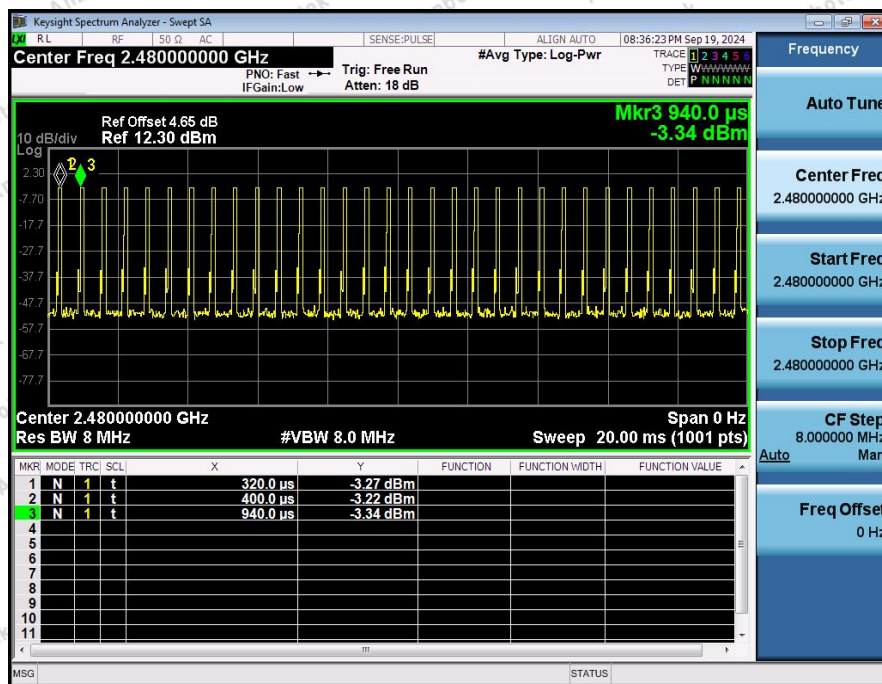
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Duty_Cycle_NVNT_ANT1_1Mbps_2480



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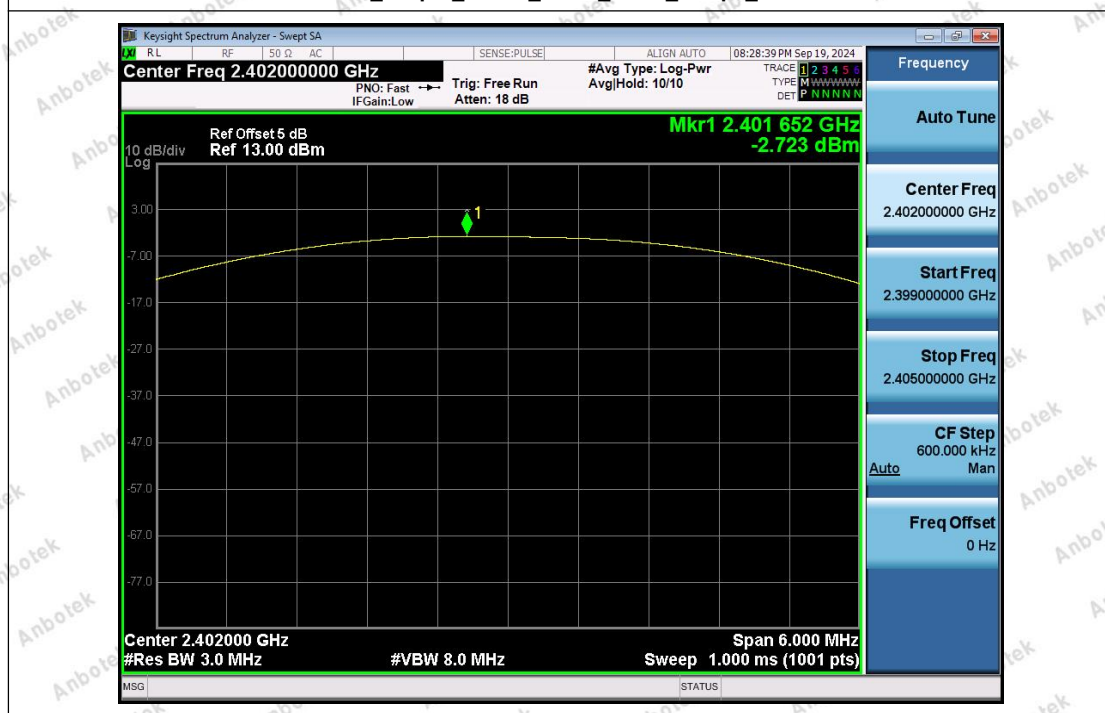


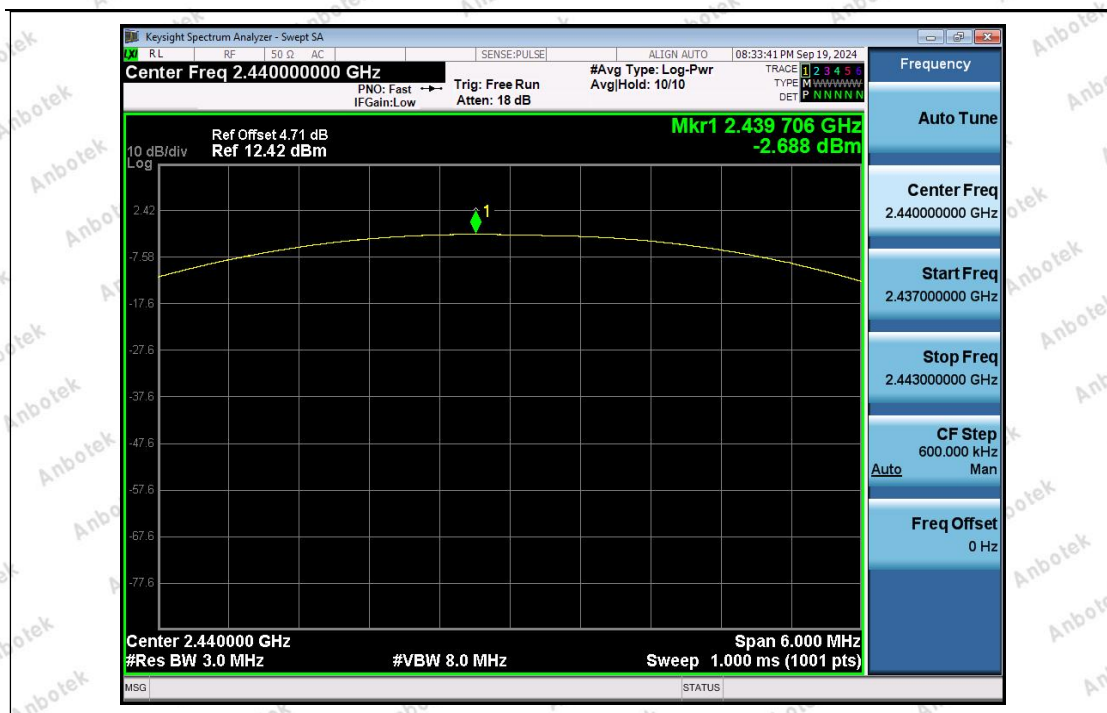
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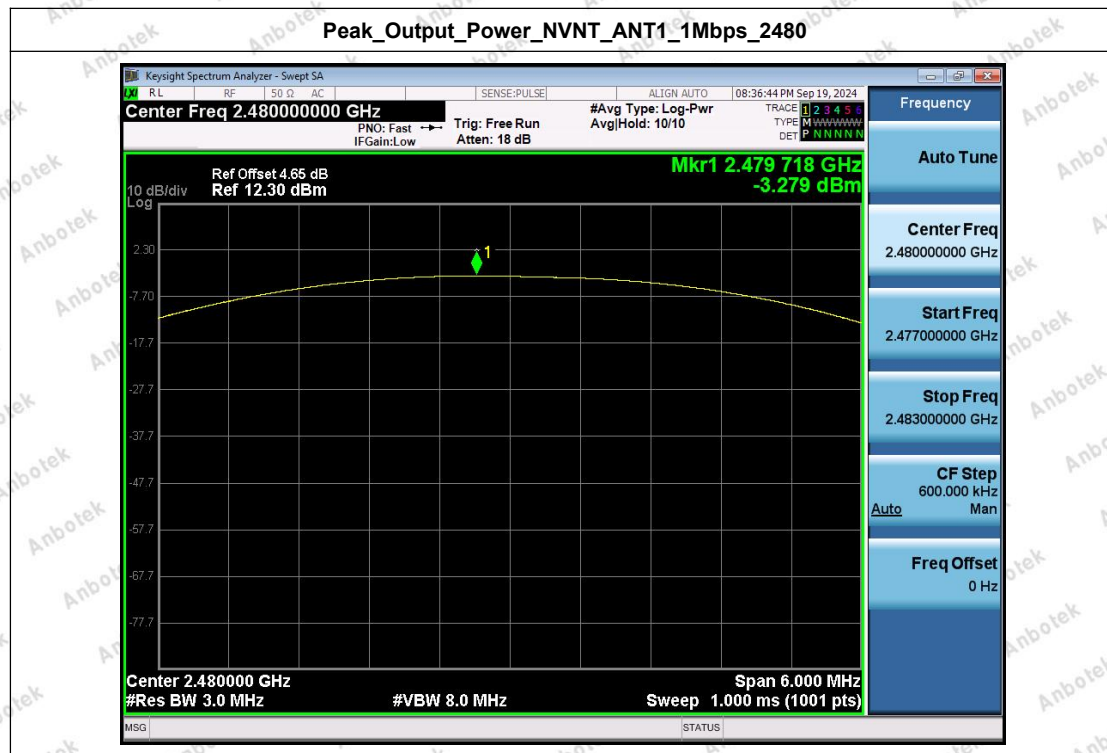
Appendix D: Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-2.72	30	Pass
NVNT	ANT1	1Mbps	2440.00	-2.69	30	Pass
NVNT	ANT1	1Mbps	2480.00	-3.28	30	Pass

Peak_Output_Power_NVNT_ANT1_1Mbps_2402**Peak_Output_Power_NVNT_ANT1_1Mbps_2440**



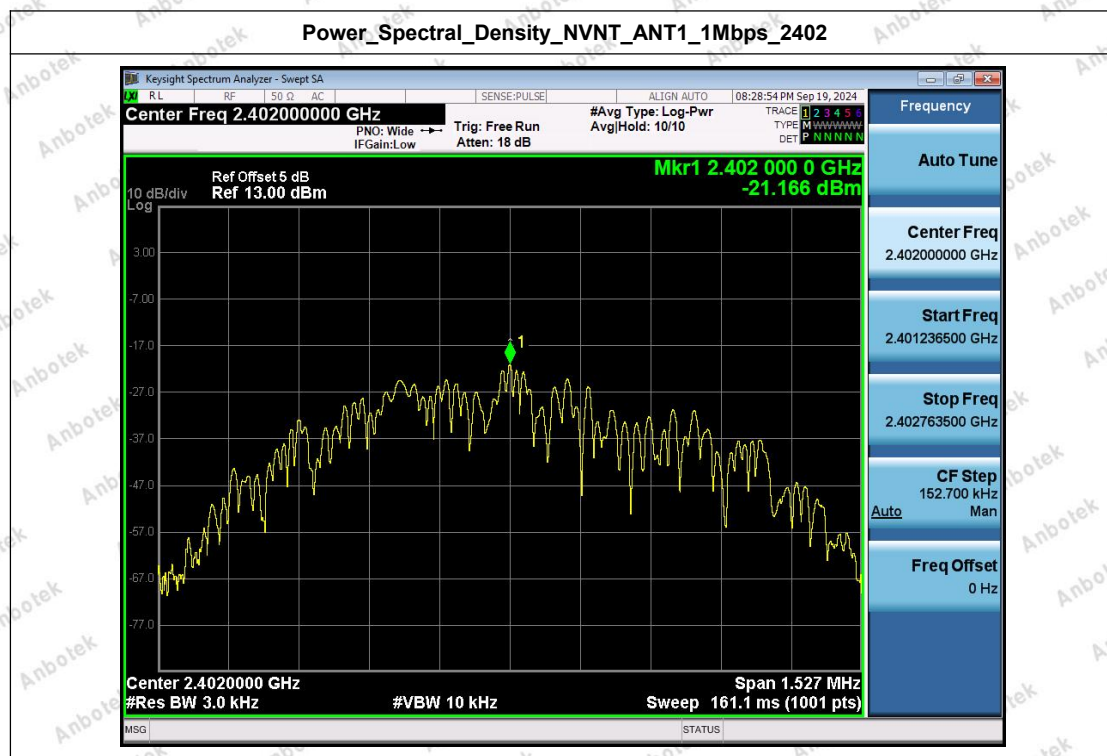
Peak_Output_Power_NVNT_ANT1_1Mbps_2480



Appendix E: Power Spectral Density

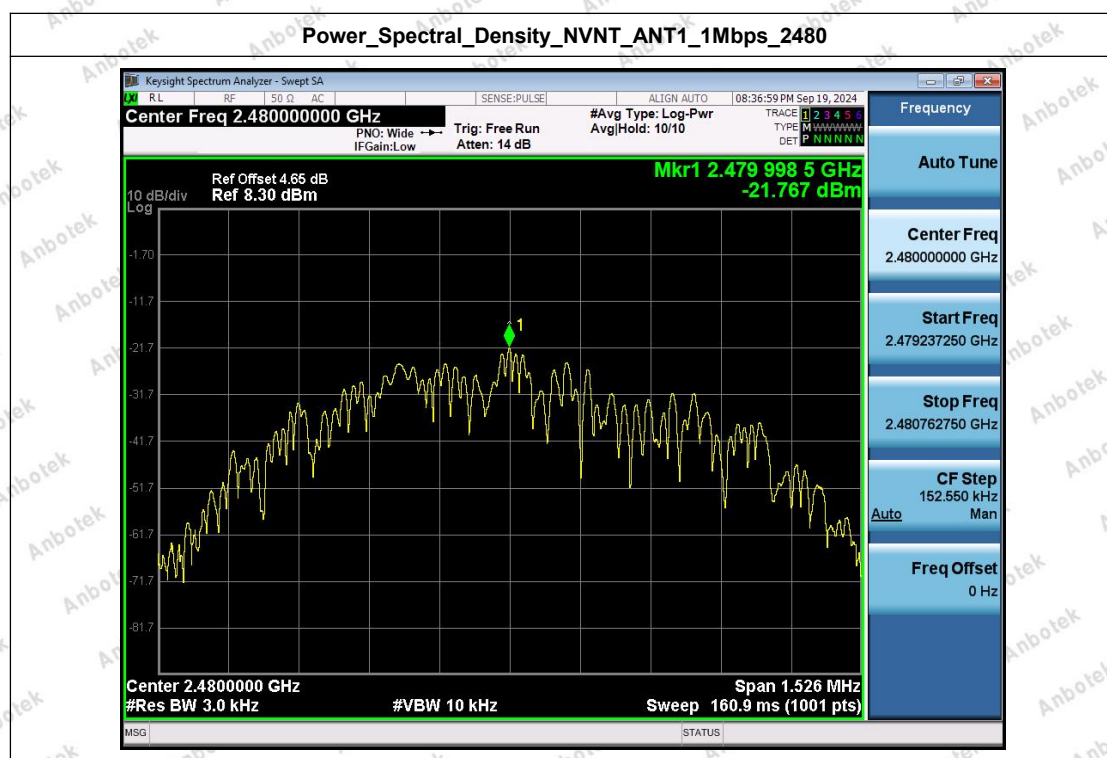
Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-21.17	8	Pass
NVNT	ANT1	1Mbps	2440.00	-21.03	8	Pass
NVNT	ANT1	1Mbps	2480.00	-21.77	8	Pass

Power_Spectral_Density_NVNT_ANT1_1Mbps_2402



Power_Spectral_Density_NVNT_ANT1_1Mbps_2440





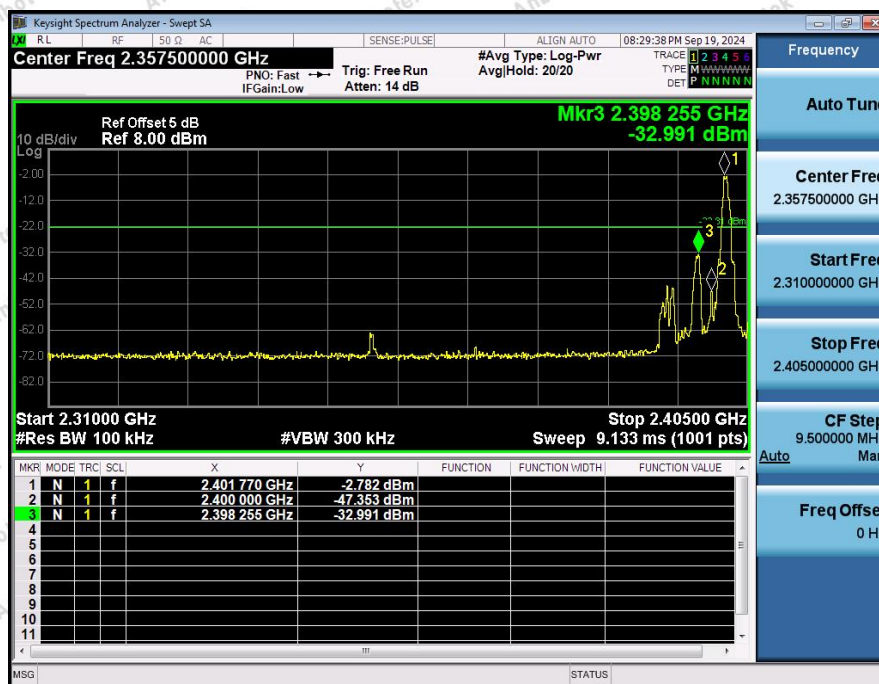
Appendix F: Bandedge

Condition	Antenna	Rate	TX_Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2398.255	-32.991	-22.805	Pass
NVNT	ANT1	1Mbps	2480.00	2484.050	-45.895	-23.385	Pass

1_Reference_Level_NVNT_ANT1_1Mbps_2402



2_Bandedge_NVNT_ANT1_1Mbps_2402



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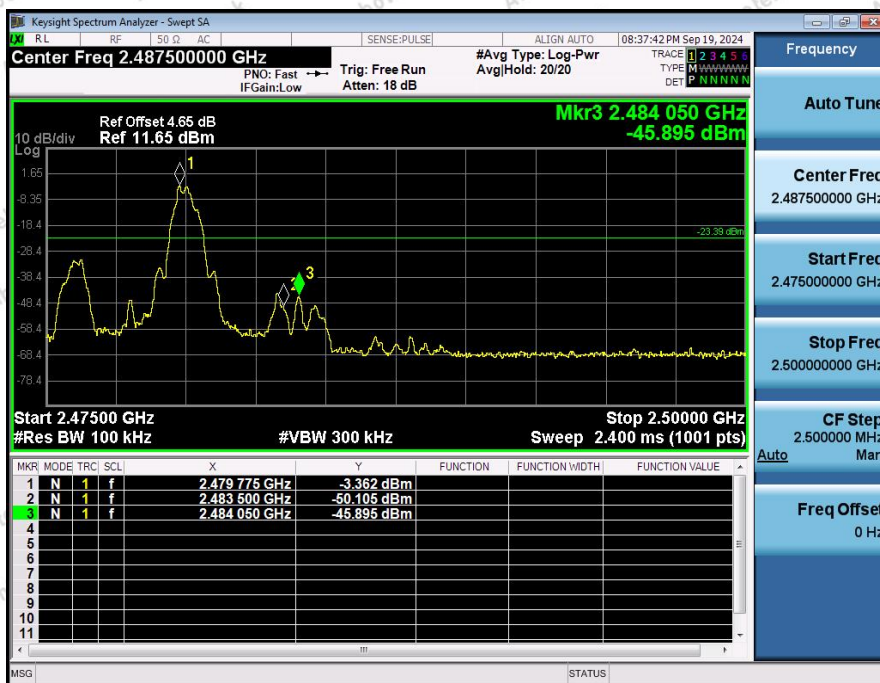
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1_Reference_Level_NVNT_ANT1_1Mbps_2480



2_Bandedge_NVNT_ANT1_1Mbps_2480



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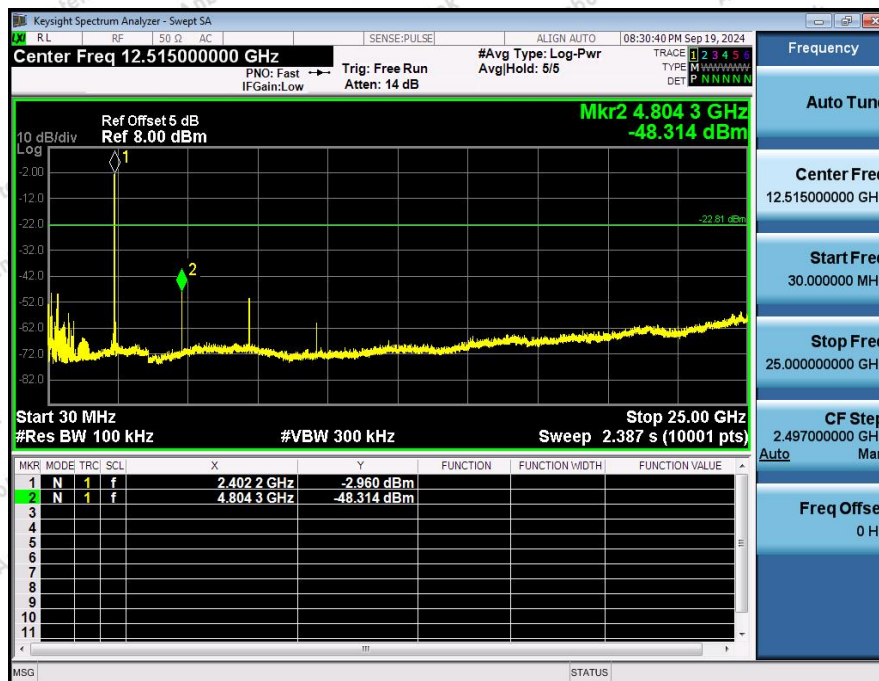


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Appendix G: Spurious Emission

Condition	Antenna	Rate	TX_Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402.00	-48.314	-22.805	Pass
NVNT	ANT1	1Mbps	2440.00	-49.374	-22.772	Pass
NVNT	ANT1	1Mbps	2480.00	-49.310	-23.385	Pass

1_Reference_Level_NVNT_ANT1_1Mbps_2402**2_Spurious_Emission_NVNT_ANT1_1Mbps_2402****Shenzhen Anbotek Compliance Laboratory Limited**

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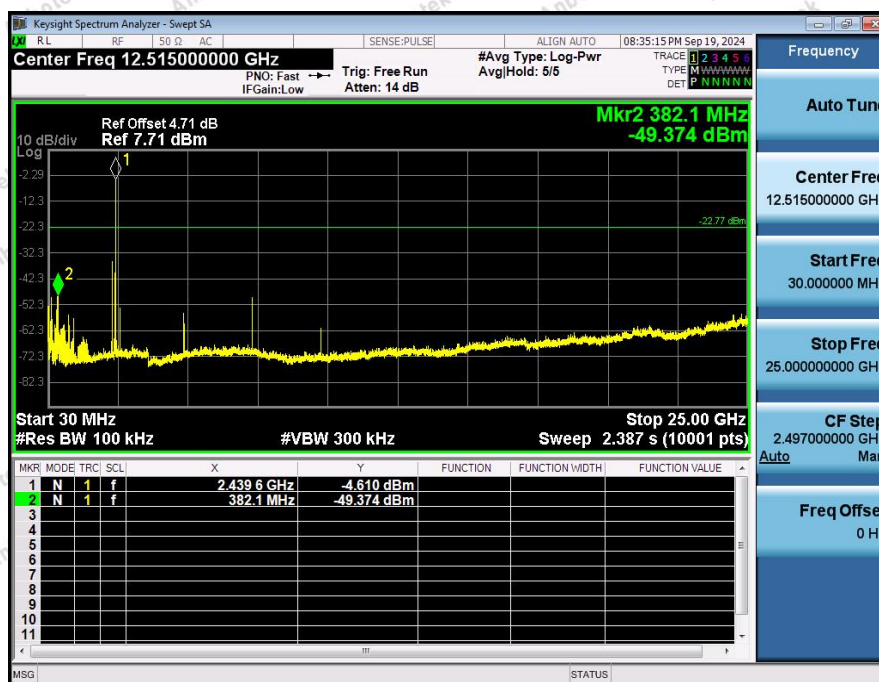
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1_Reference_Level_NVNT_ANT1_1Mbps_2440



2_Spurious_Emission_NVNT_ANT1_1Mbps_2440



1_Reference_Level_NVNT_ANT1_1Mbps_2480

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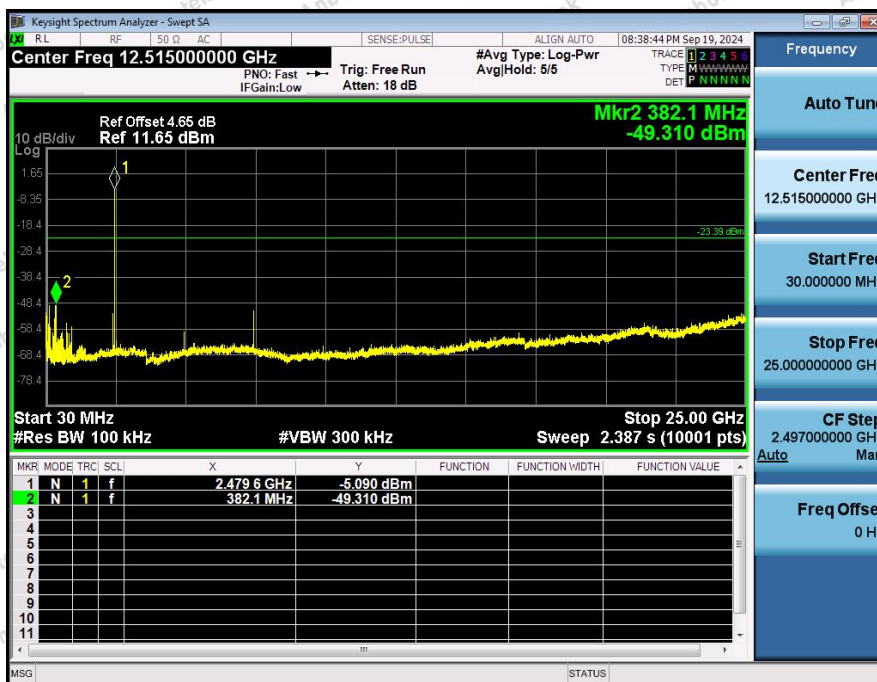


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2_Spurious_Emission_NVNT_ANT1_1Mbps_2480



---END---

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