

Appendix: Bluetooth LE

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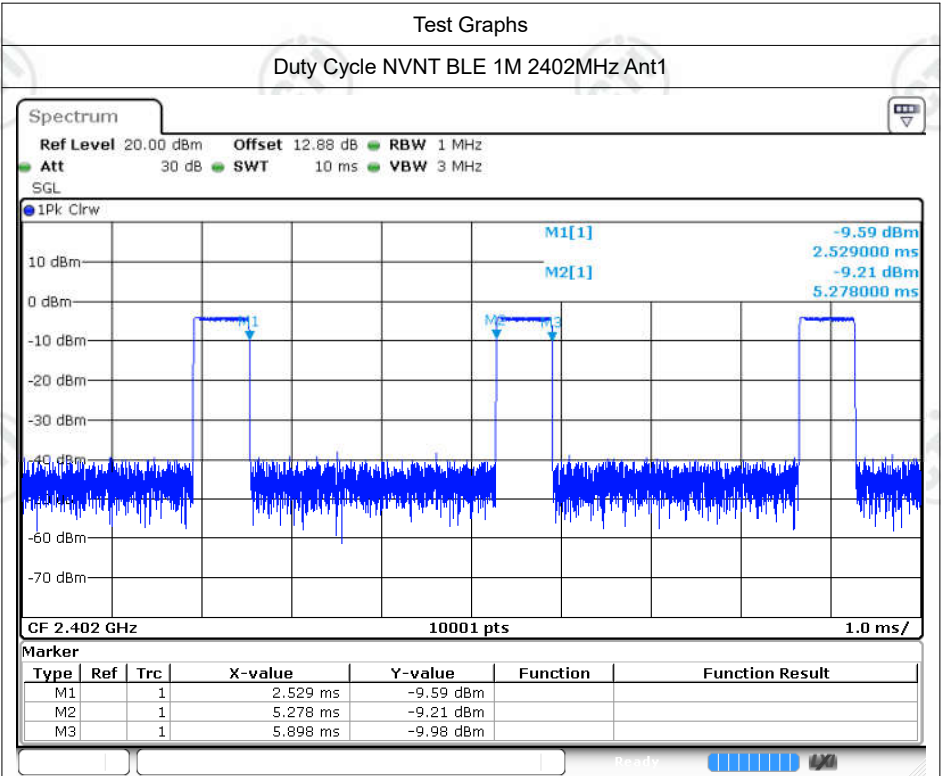
Maximum Power Spectral Density Level 15

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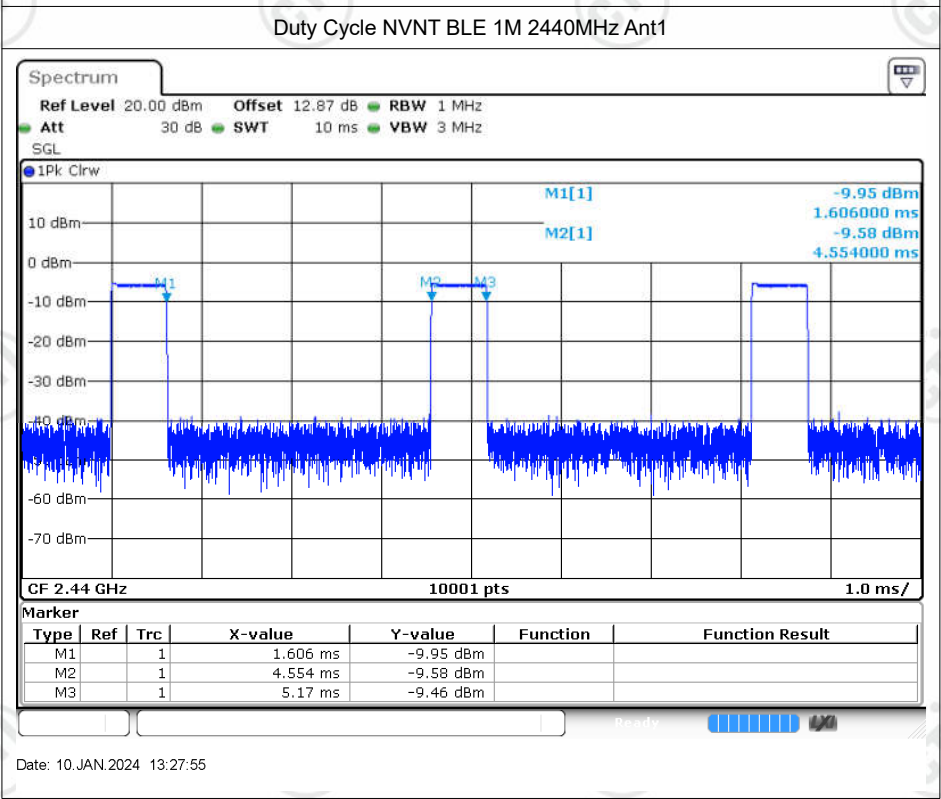
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Duty Cycle

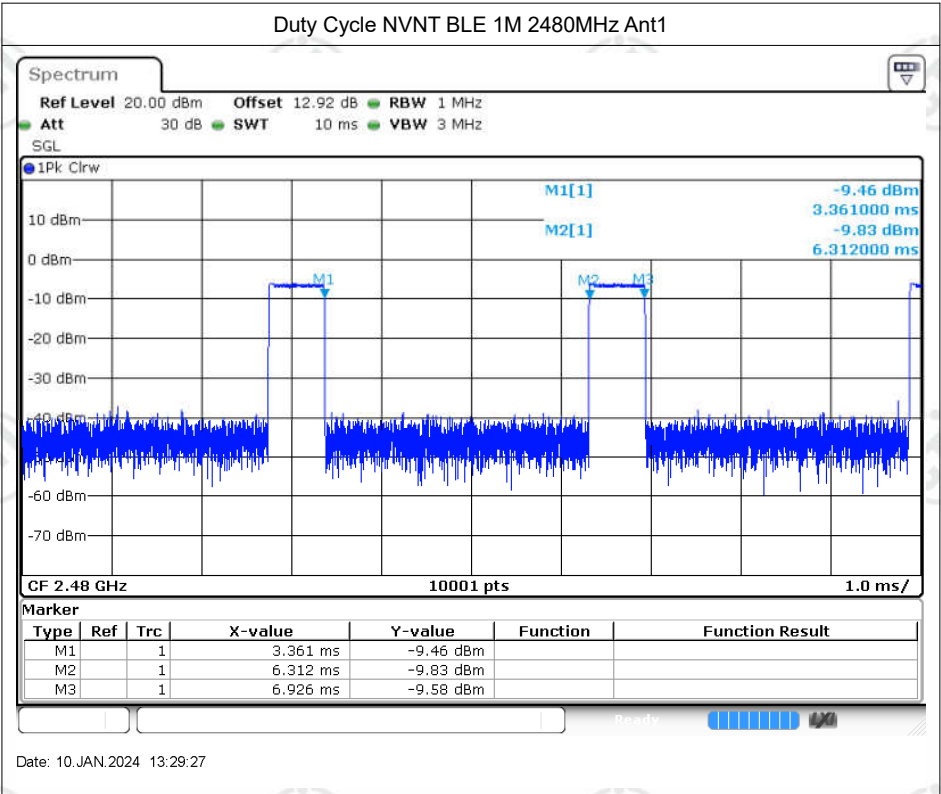
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	18.4	7.35	1.61
NVNT	BLE 1M	2440	Ant1	17.28	7.62	1.62
NVNT	BLE 1M	2480	Ant1	17.22	7.64	1.63



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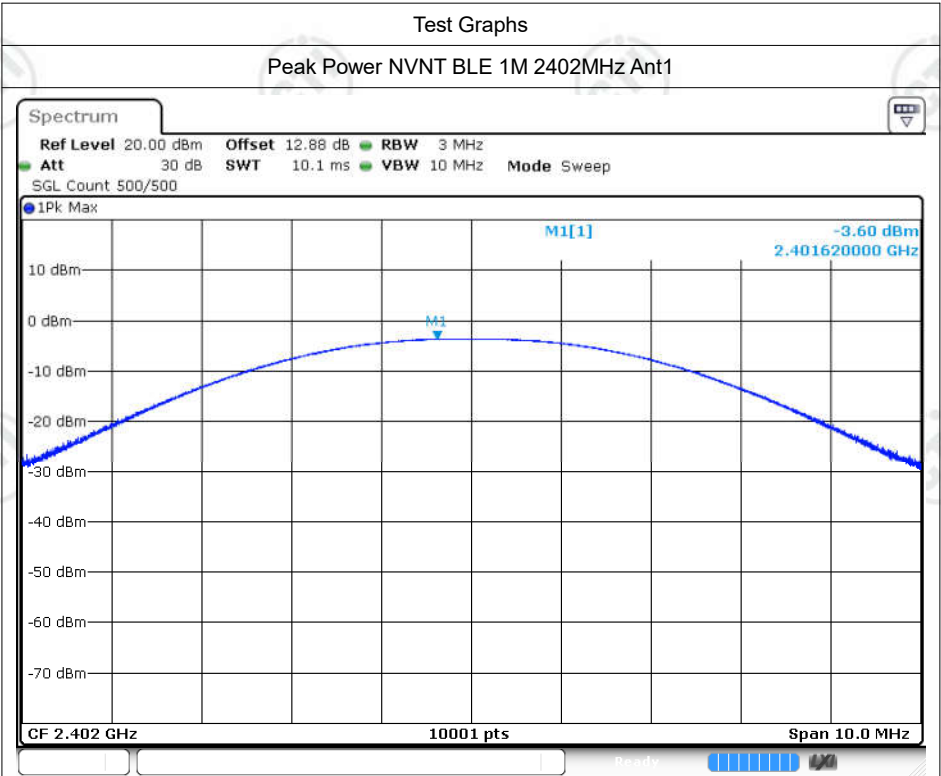


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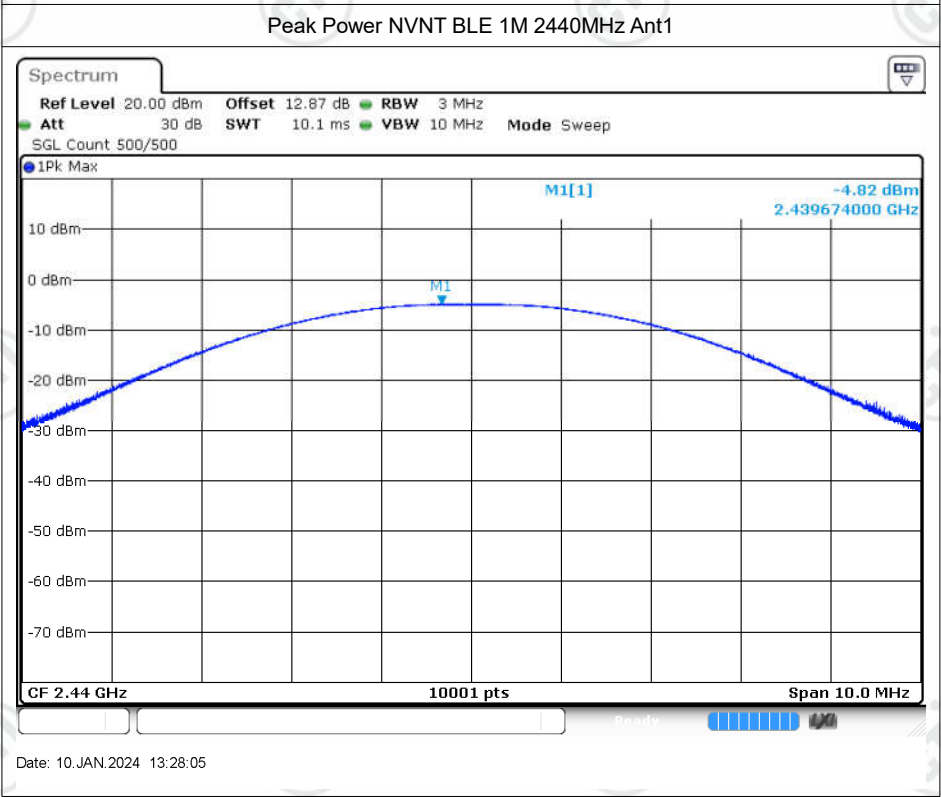


Maximum Peak Conducted Output Power

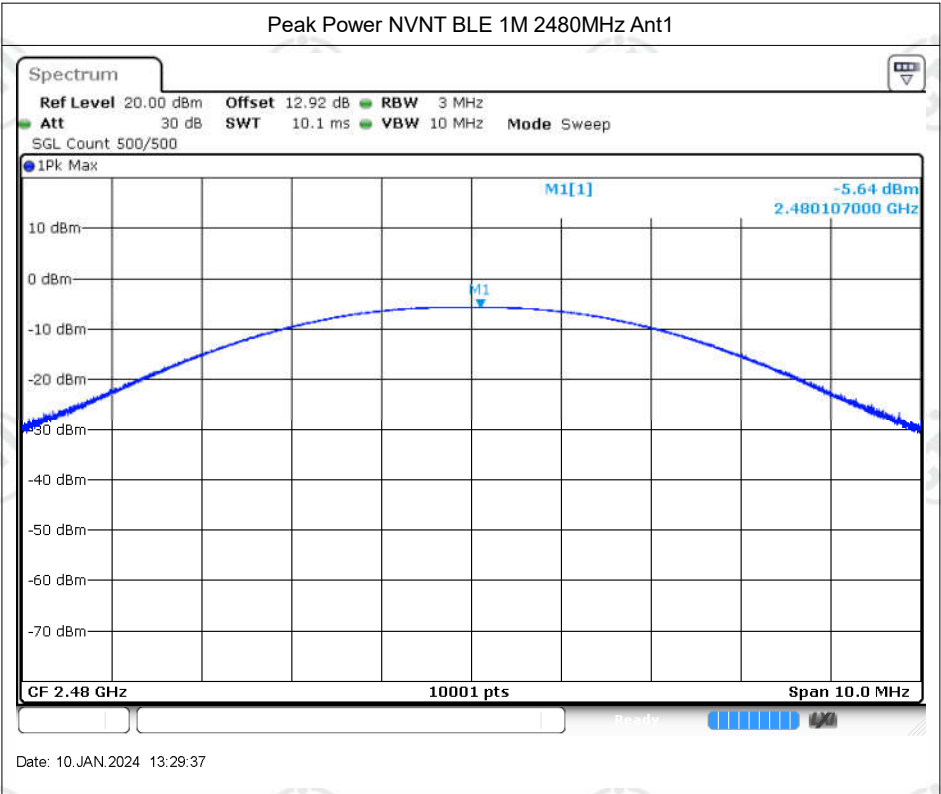
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-3.6	30	Pass
NVNT	BLE 1M	2440	Ant1	-4.82	30	Pass
NVNT	BLE 1M	2480	Ant1	-5.64	30	Pass



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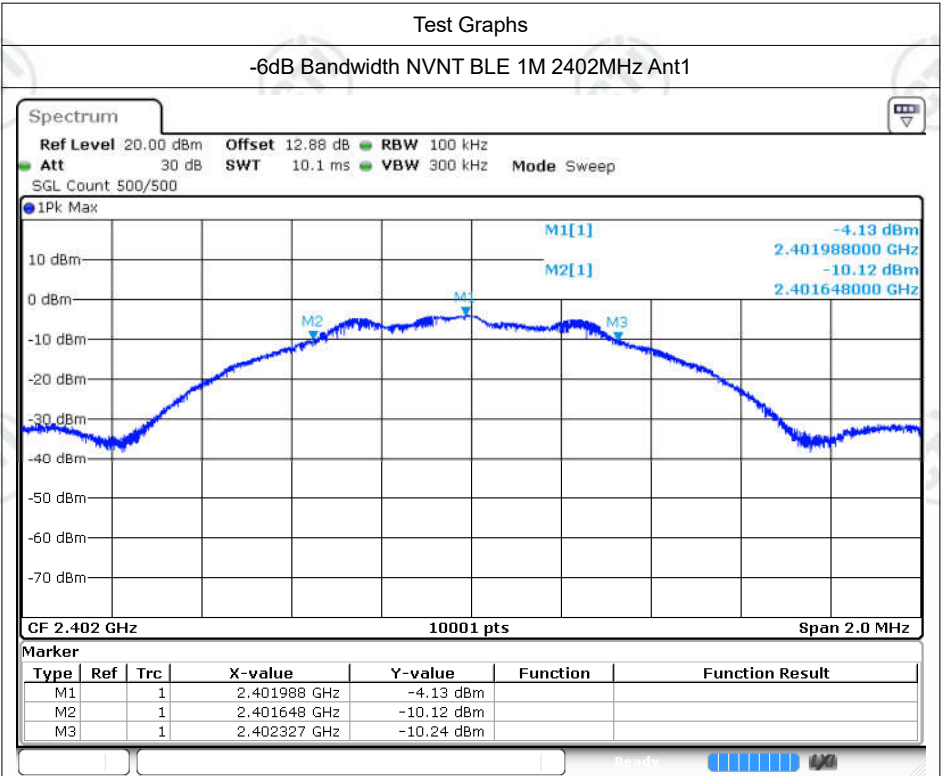


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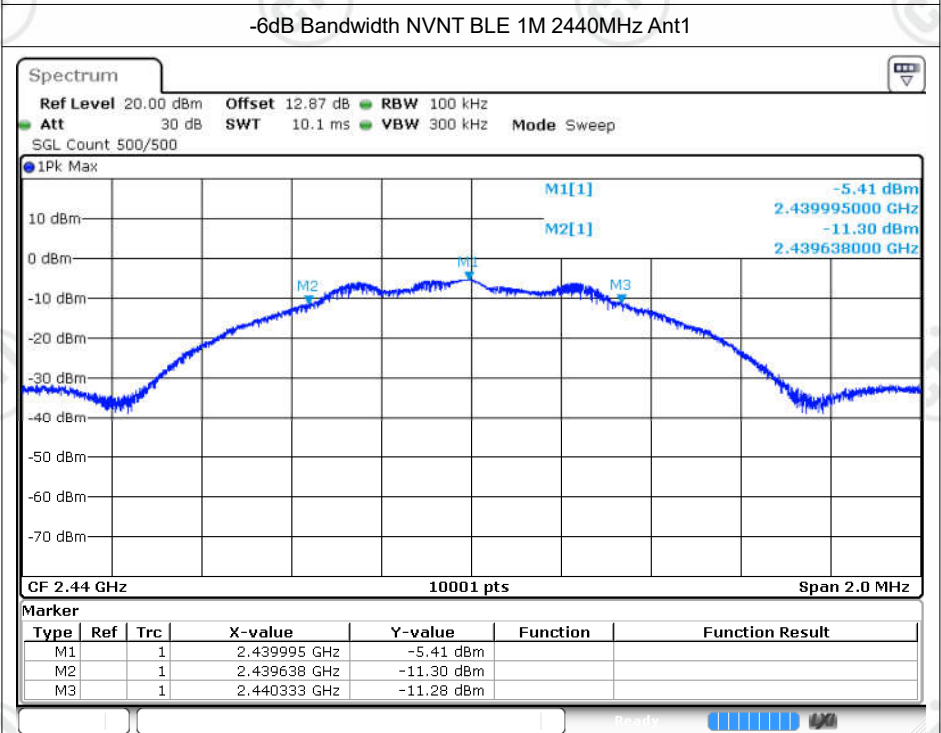


-6dB Bandwidth

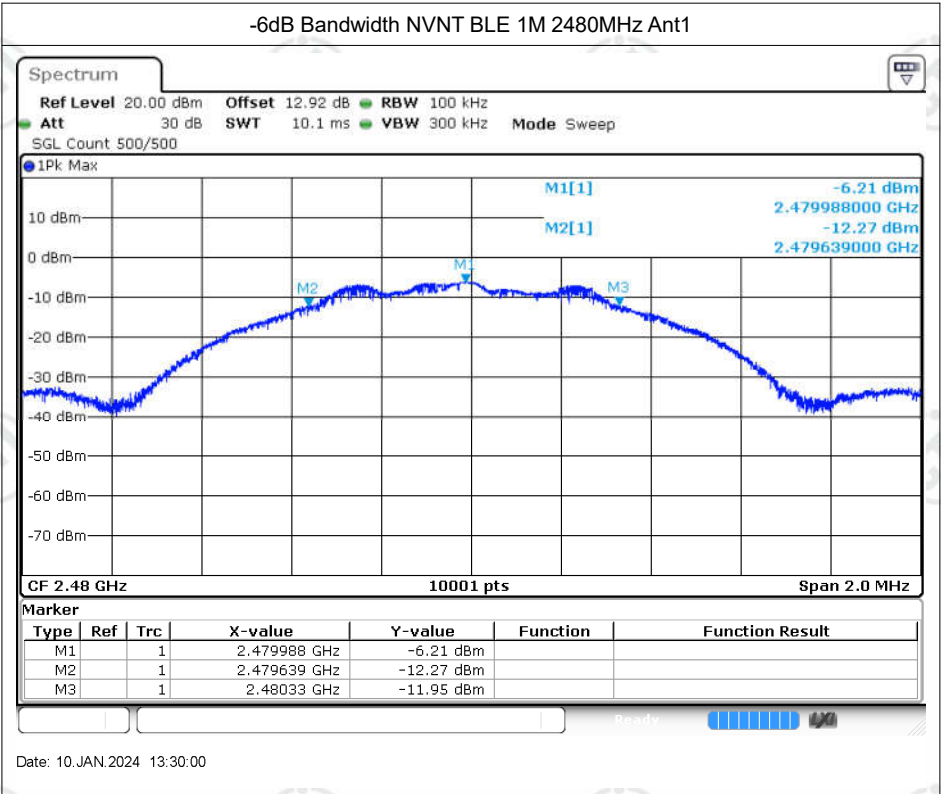
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.679	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.695	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.691	0.5	Pass



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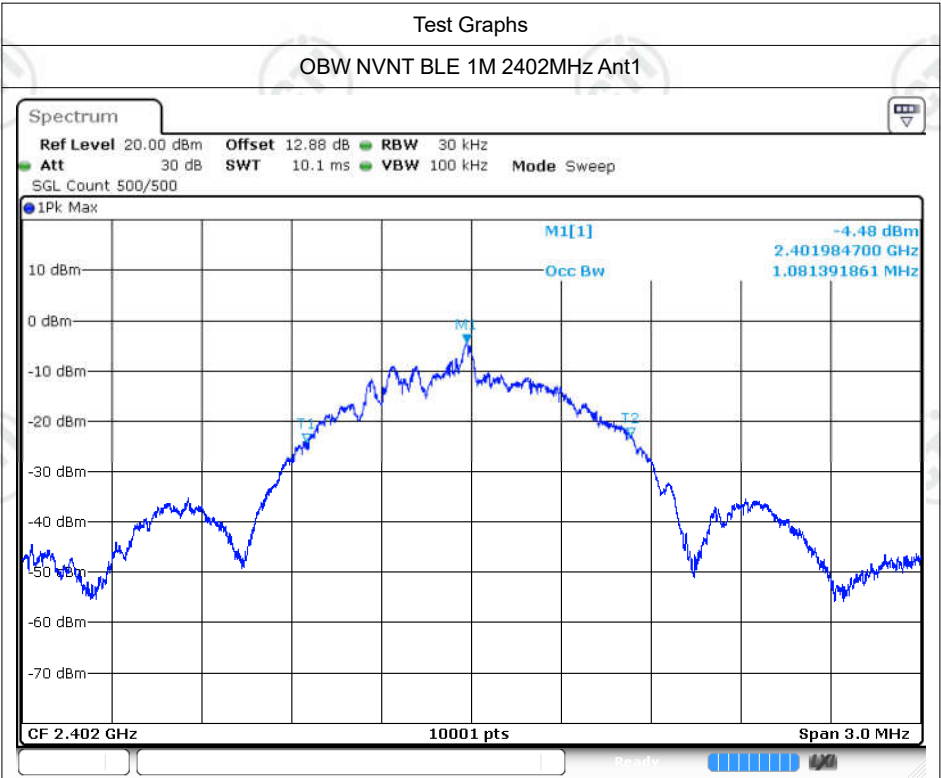


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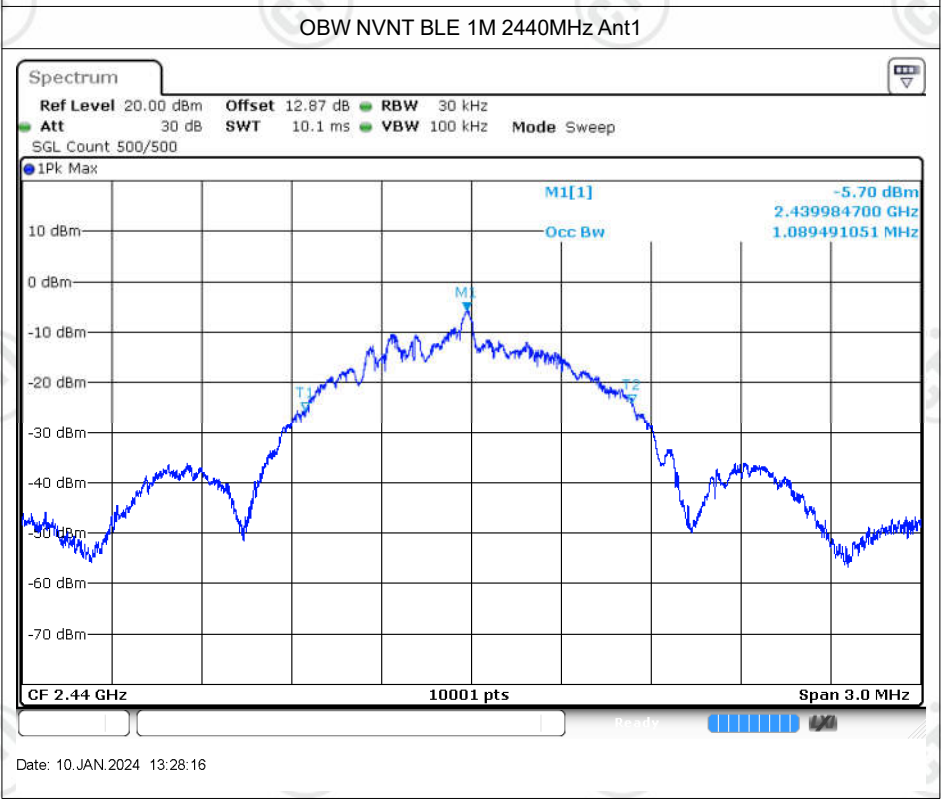


Occupied Channel Bandwidth

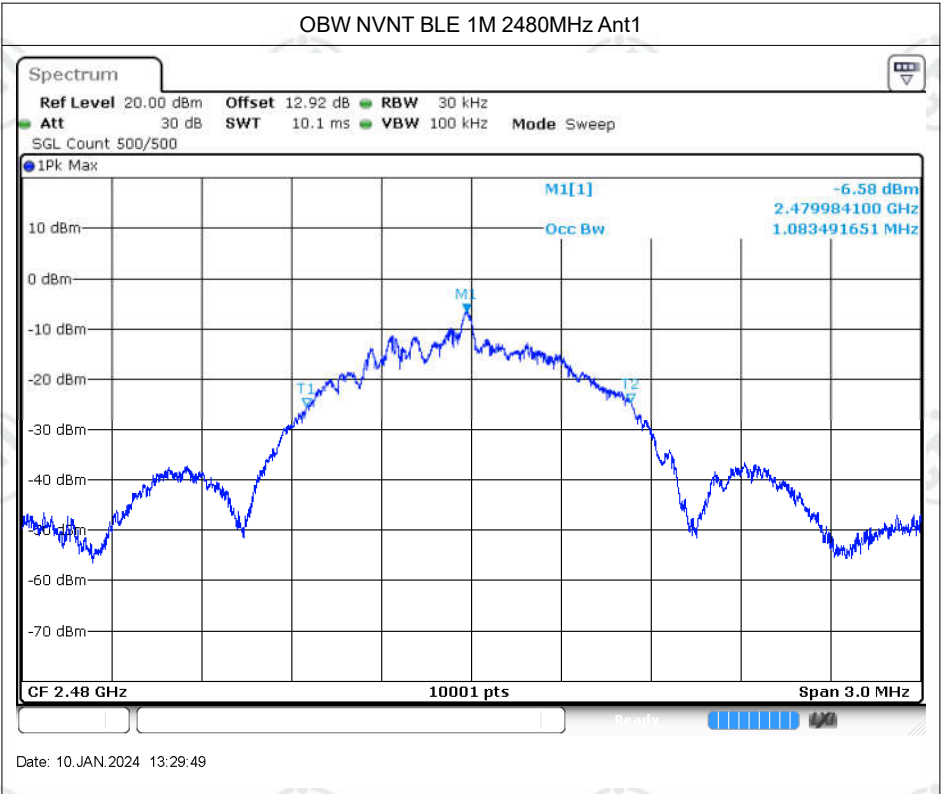
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.081
NVNT	BLE 1M	2440	Ant1	1.089
NVNT	BLE 1M	2480	Ant1	1.083



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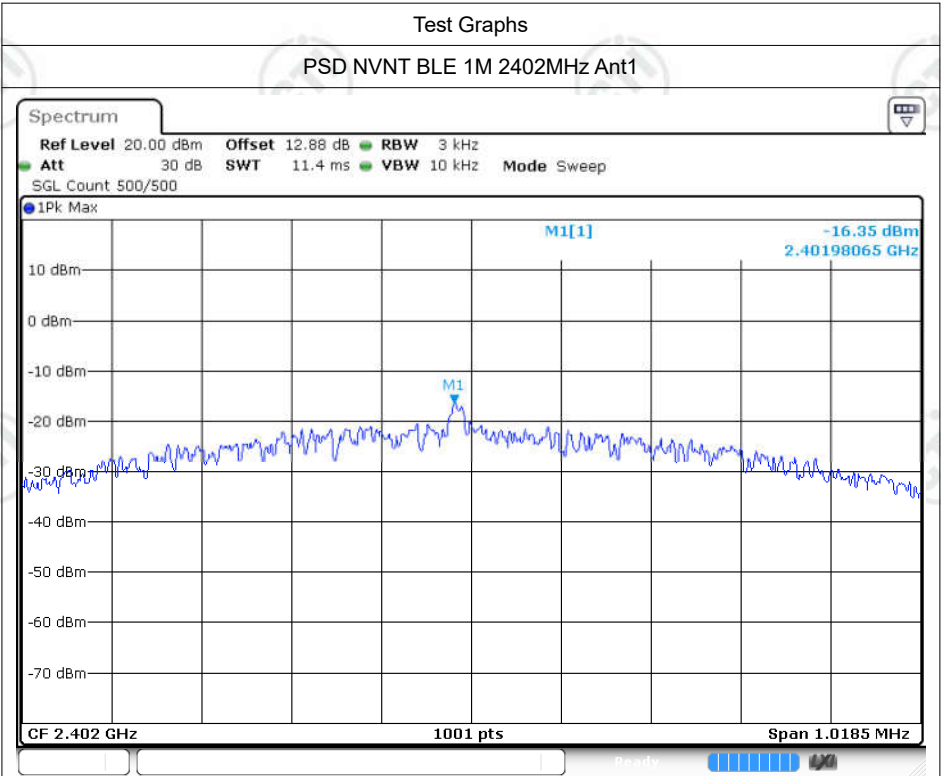


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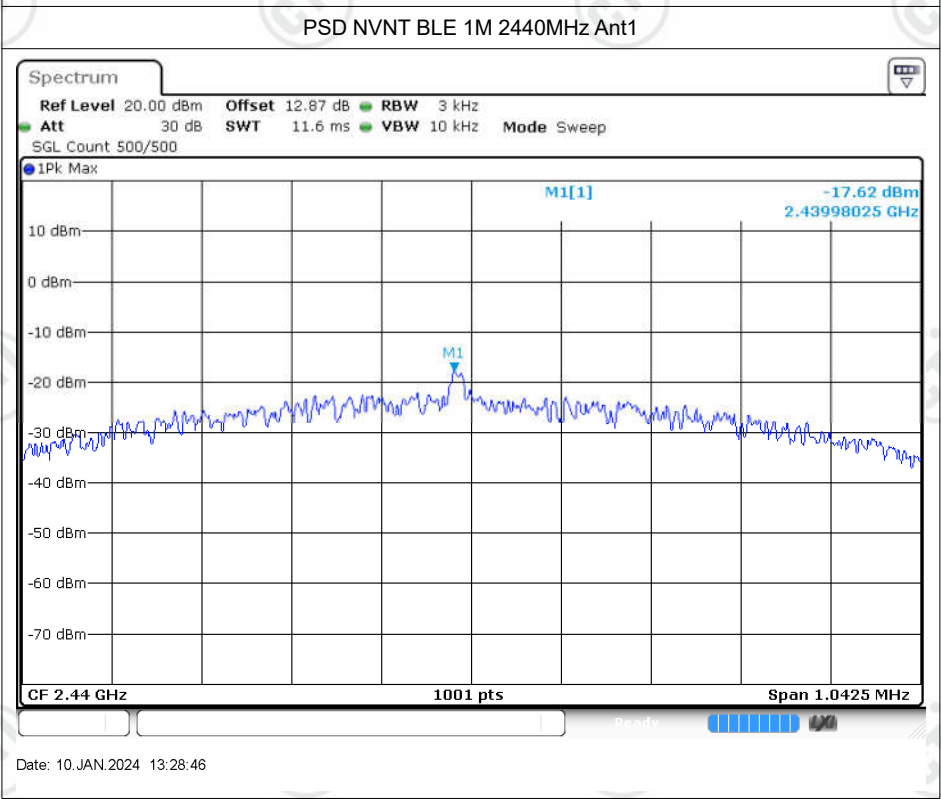


Maximum Power Spectral Density Level

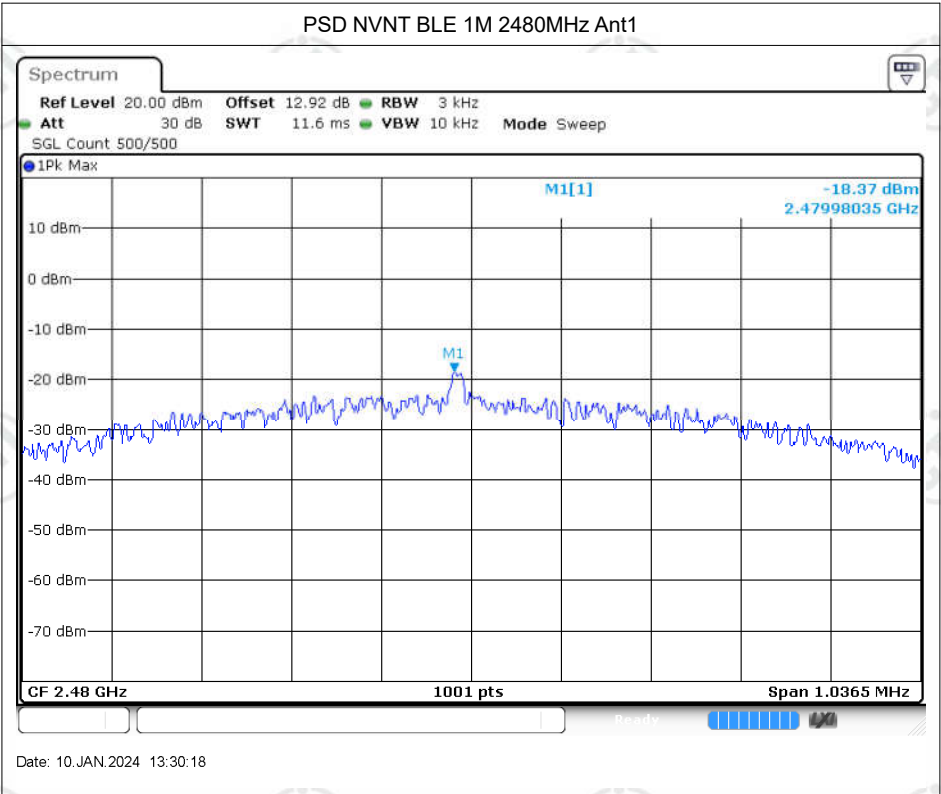
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-16.35	8	Pass
NVNT	BLE 1M	2440	Ant1	-17.62	8	Pass
NVNT	BLE 1M	2480	Ant1	-18.37	8	Pass



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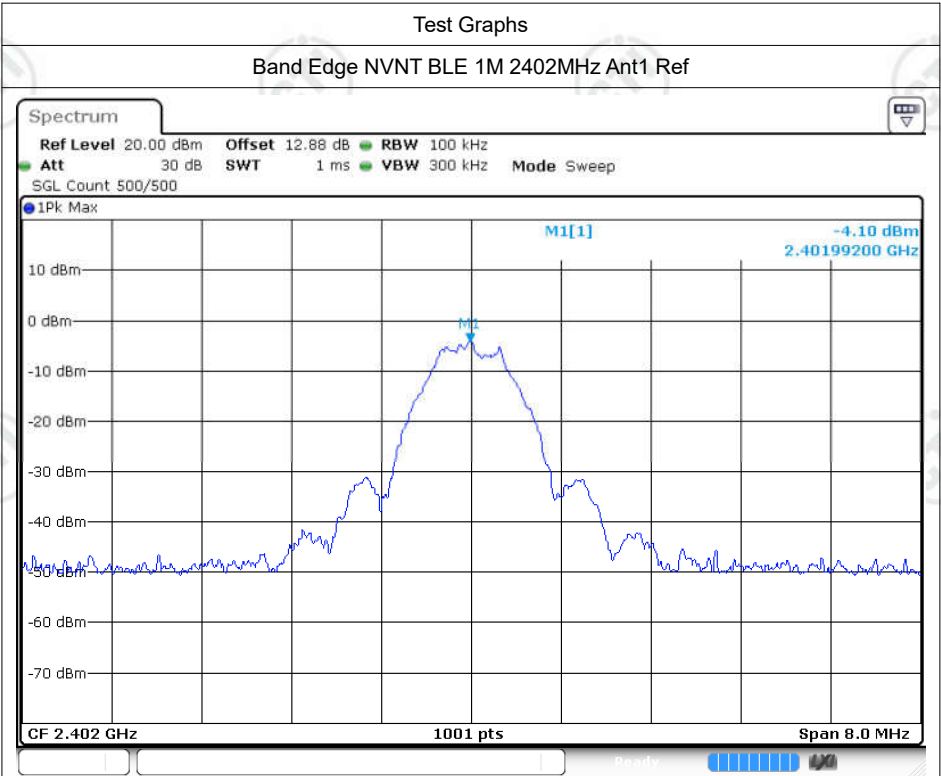


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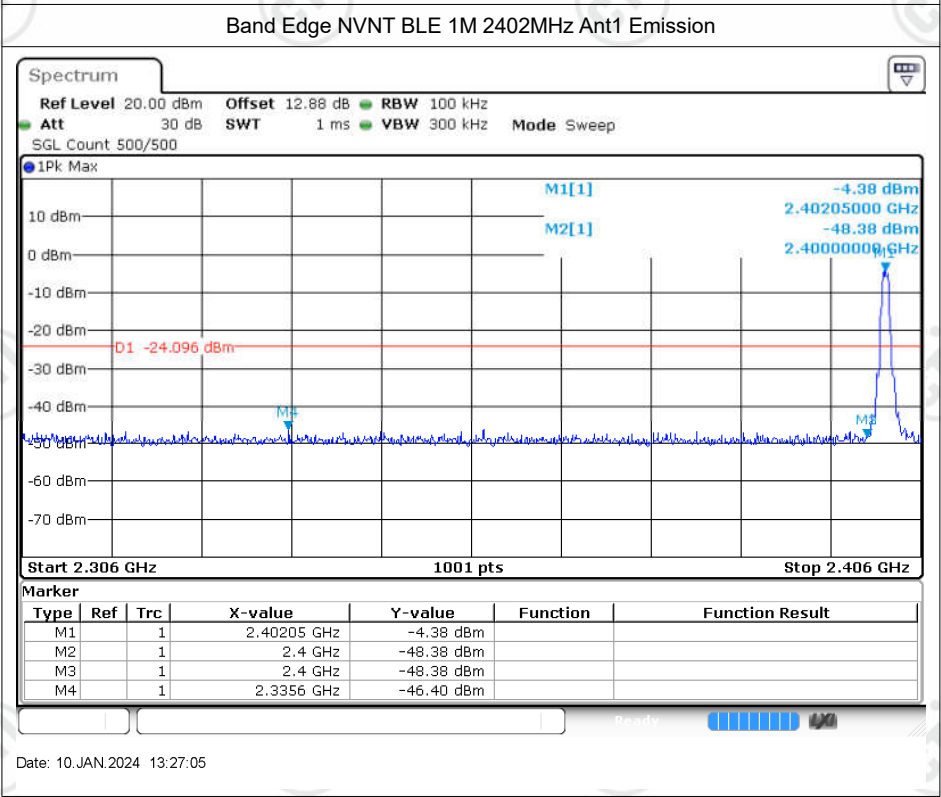


Band Edge

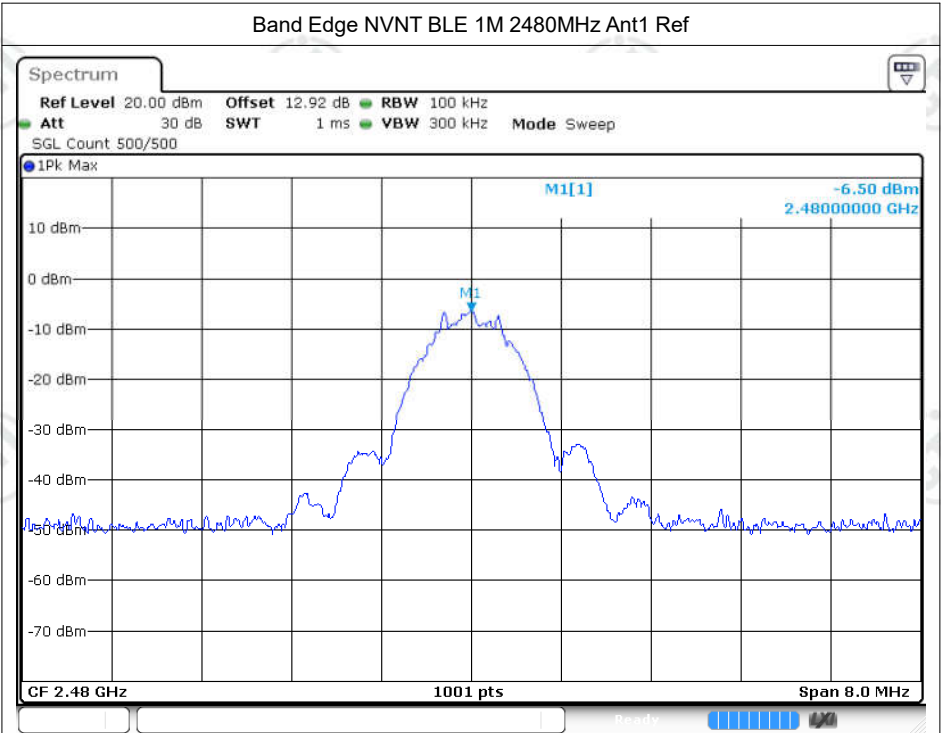
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-42.29	-20	Pass
NVNT	BLE 1M	2480	Ant1	-39.87	-20	Pass



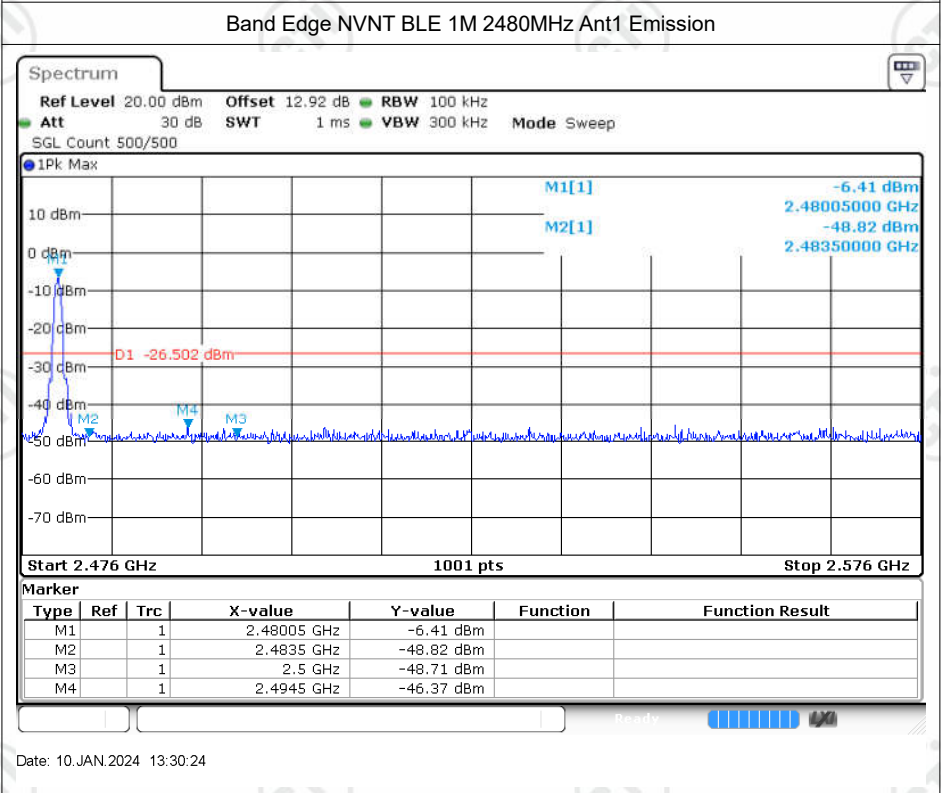
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Date: 10.JAN.2024 13:27:05



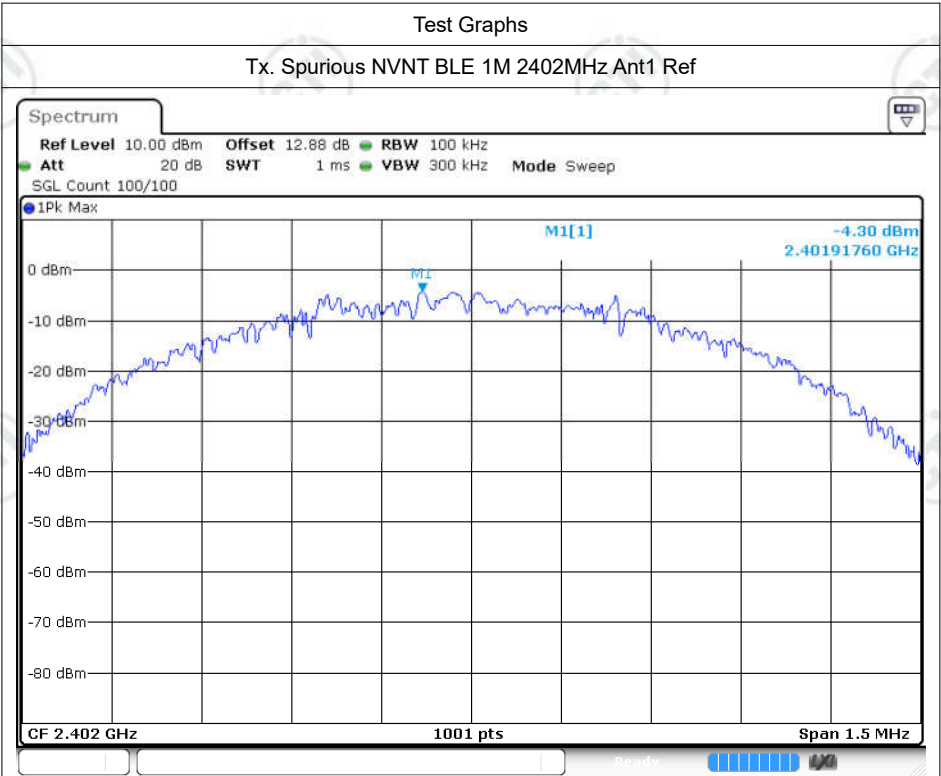
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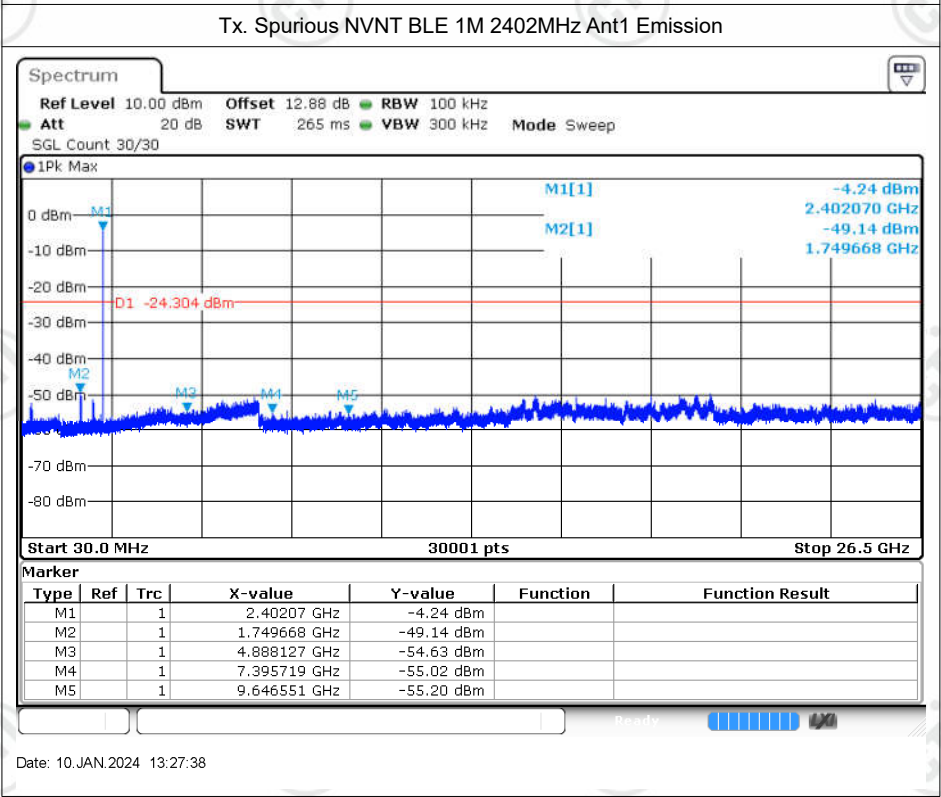
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Conducted RF Spurious Emission

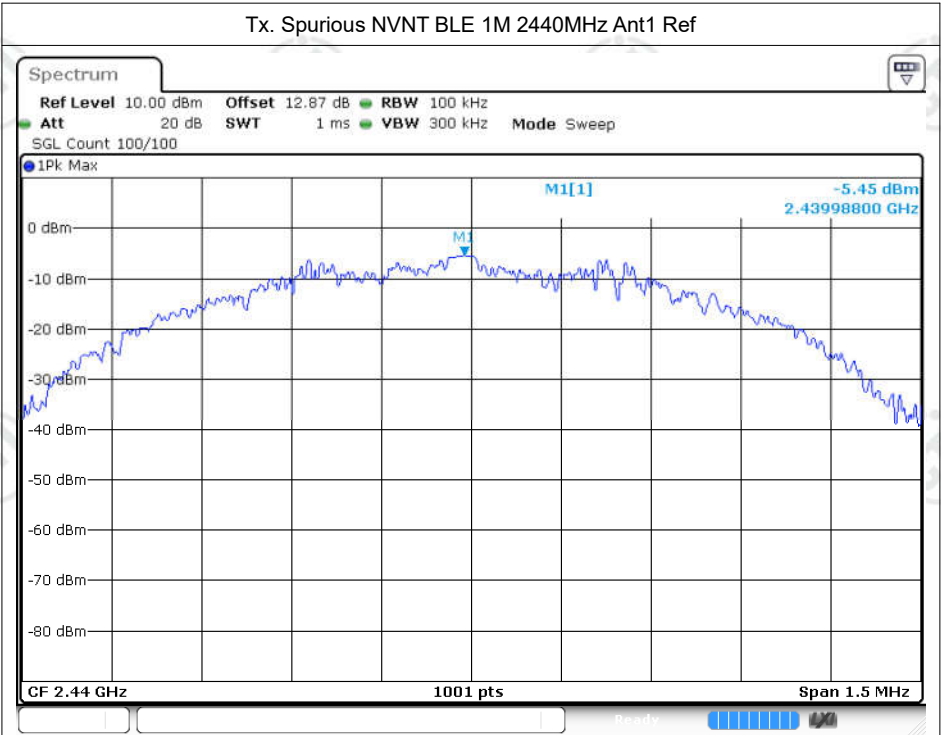
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-44.83	-20	Pass
NVNT	BLE 1M	2440	Ant1	-41.75	-20	Pass
NVNT	BLE 1M	2480	Ant1	-42.23	-20	Pass



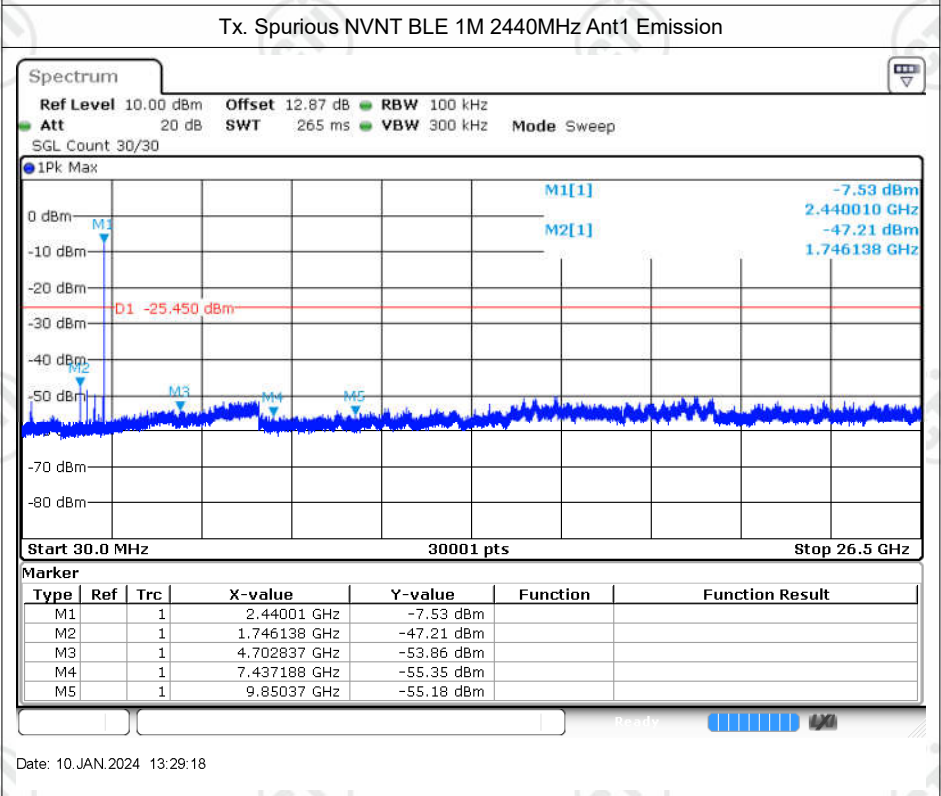
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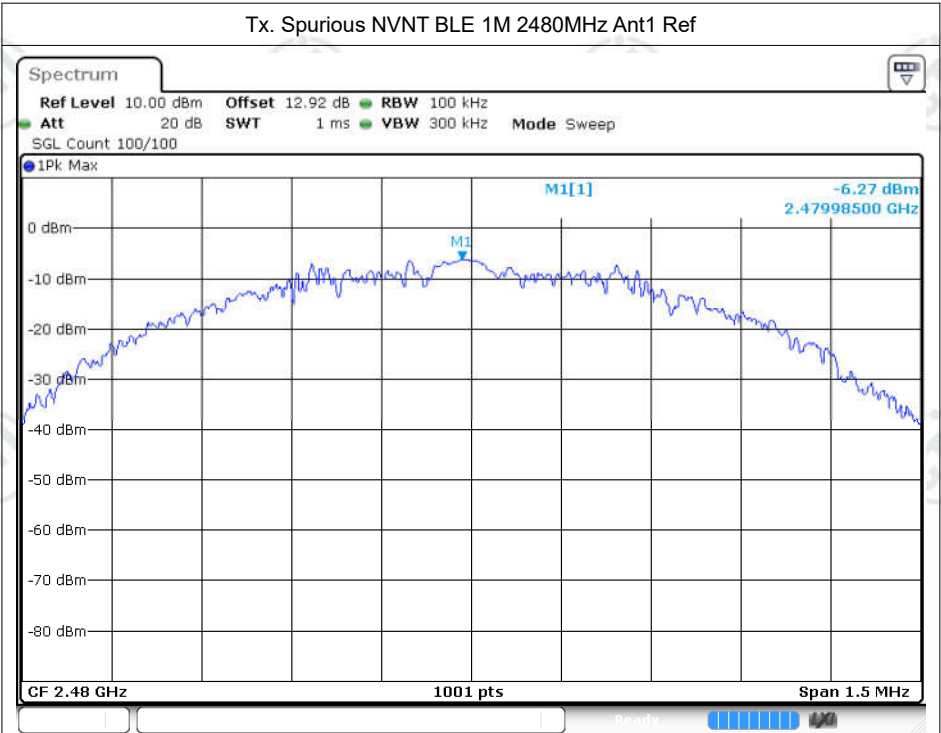
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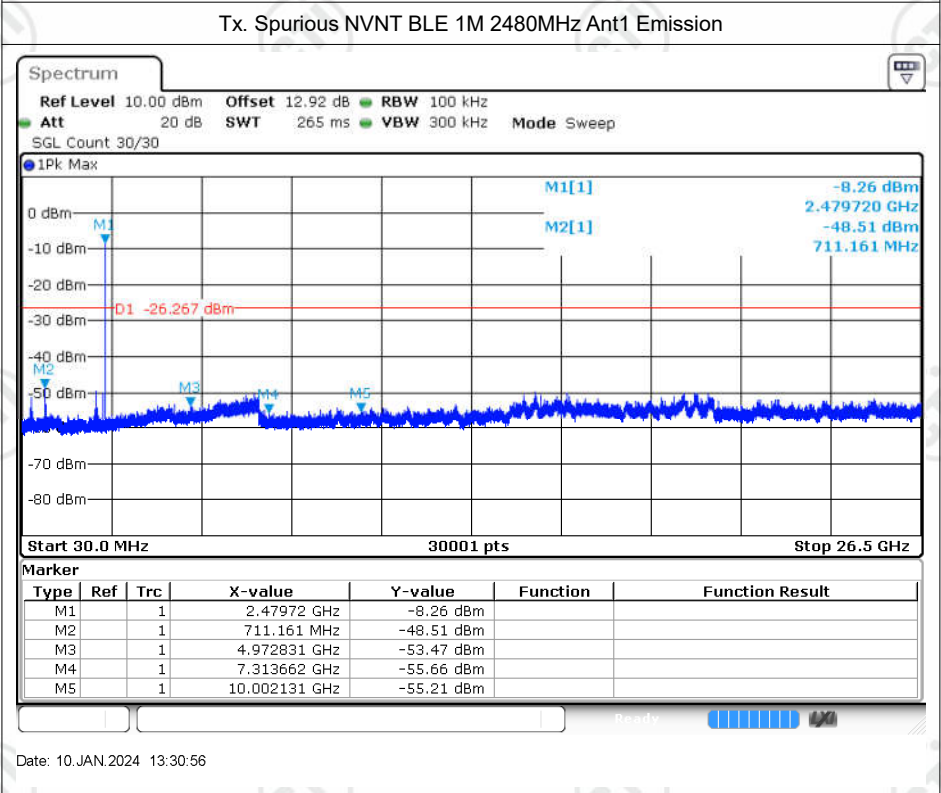
Date: 10. JAN. 2024 13:28:49



Date: 10. JAN. 2024 13:29:18



Date: 10. JAN. 2024 13:30:27



*** End of Report ***