

Appendix: Bluetooth LE

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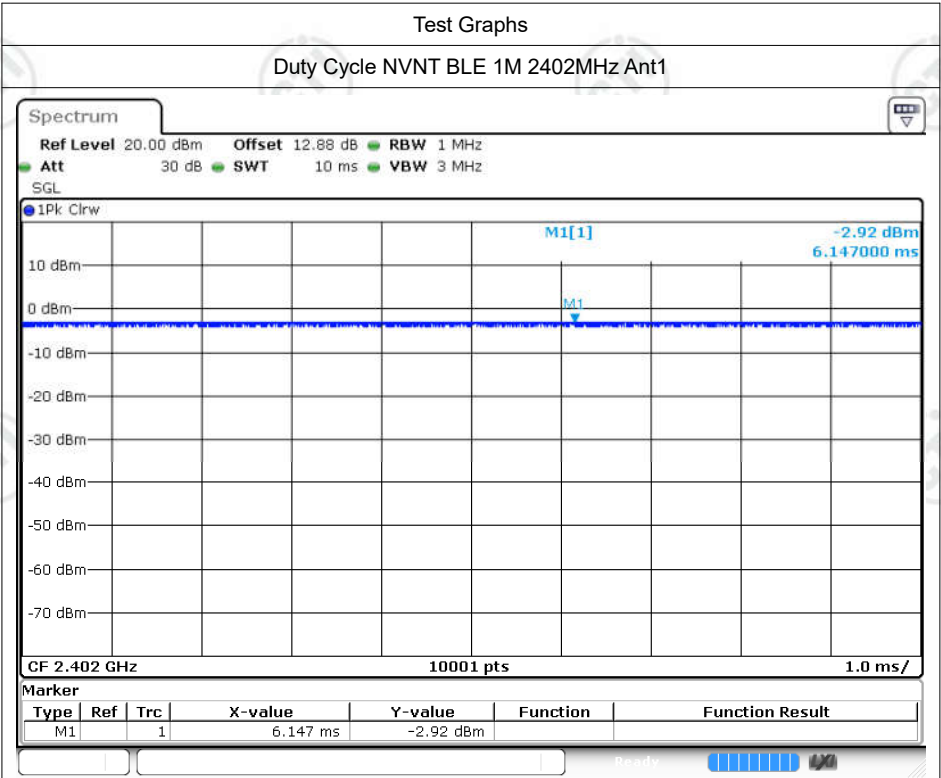
Maximum Power Spectral Density Level 15

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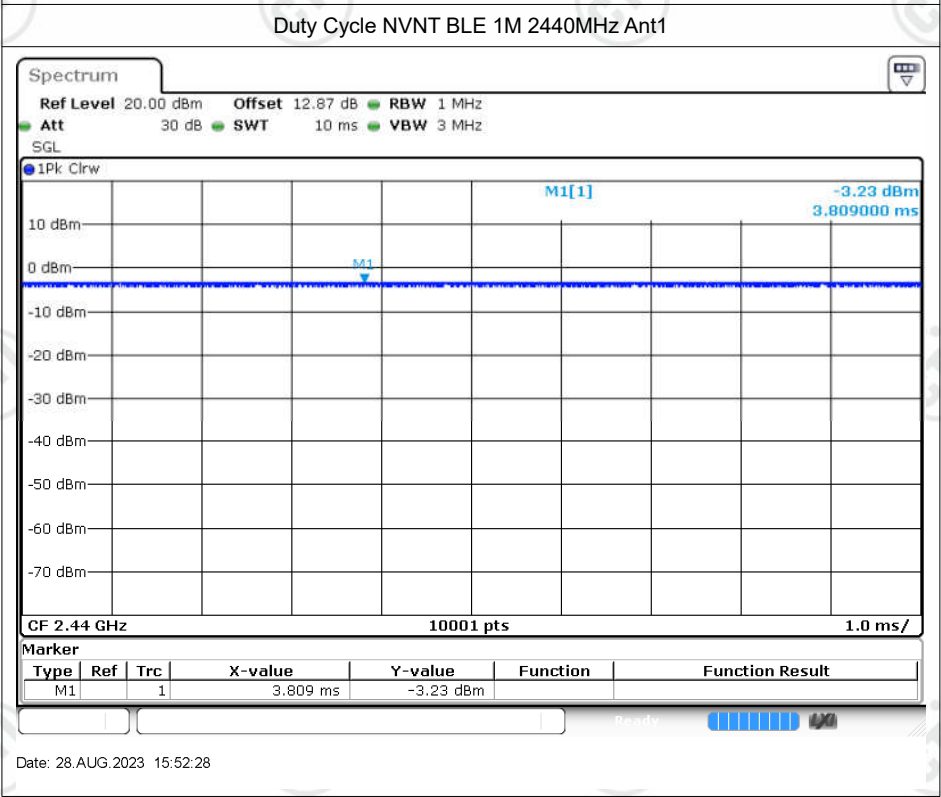
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Duty Cycle

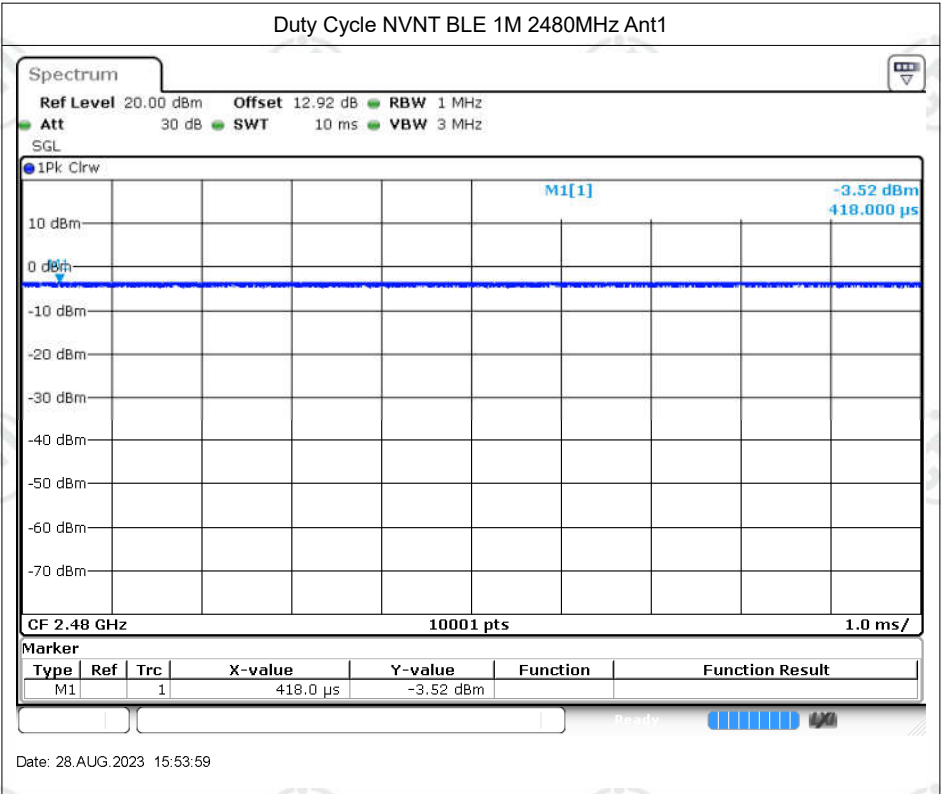
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	100	0	0
NVNT	BLE 1M	2440	Ant1	100	0	0
NVNT	BLE 1M	2480	Ant1	100	0	0



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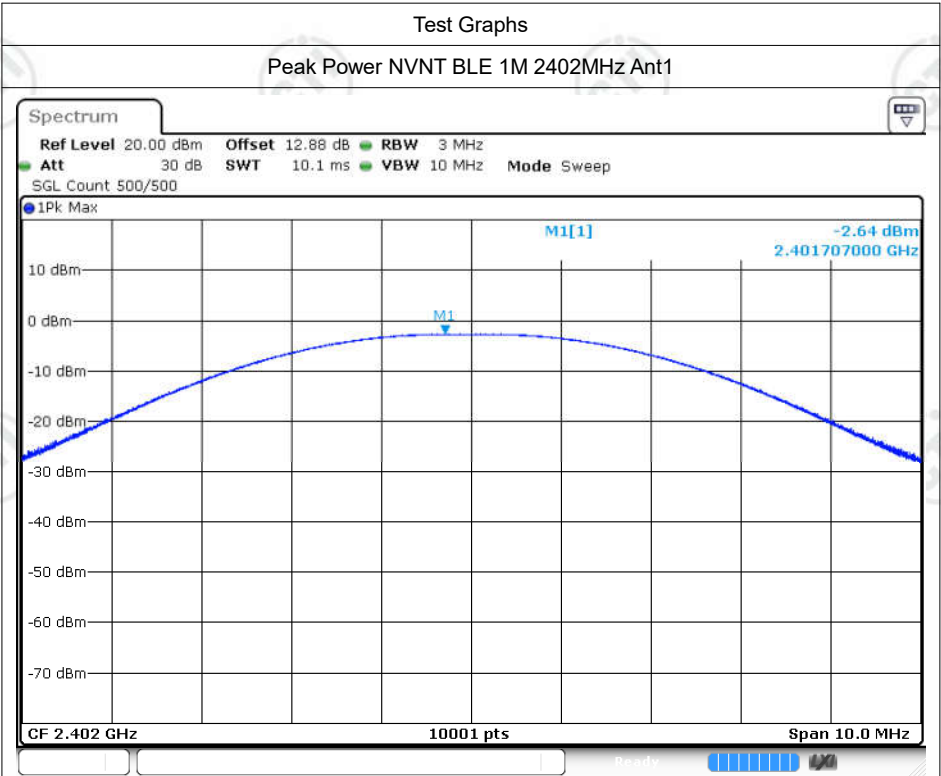


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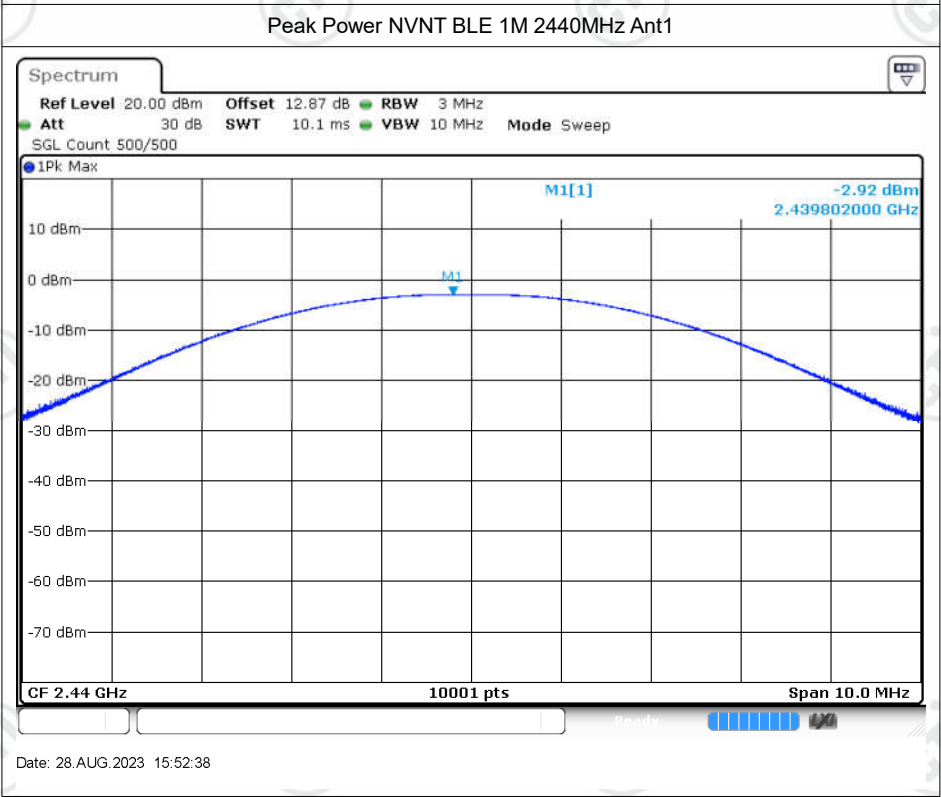


Maximum Peak Conducted Output Power

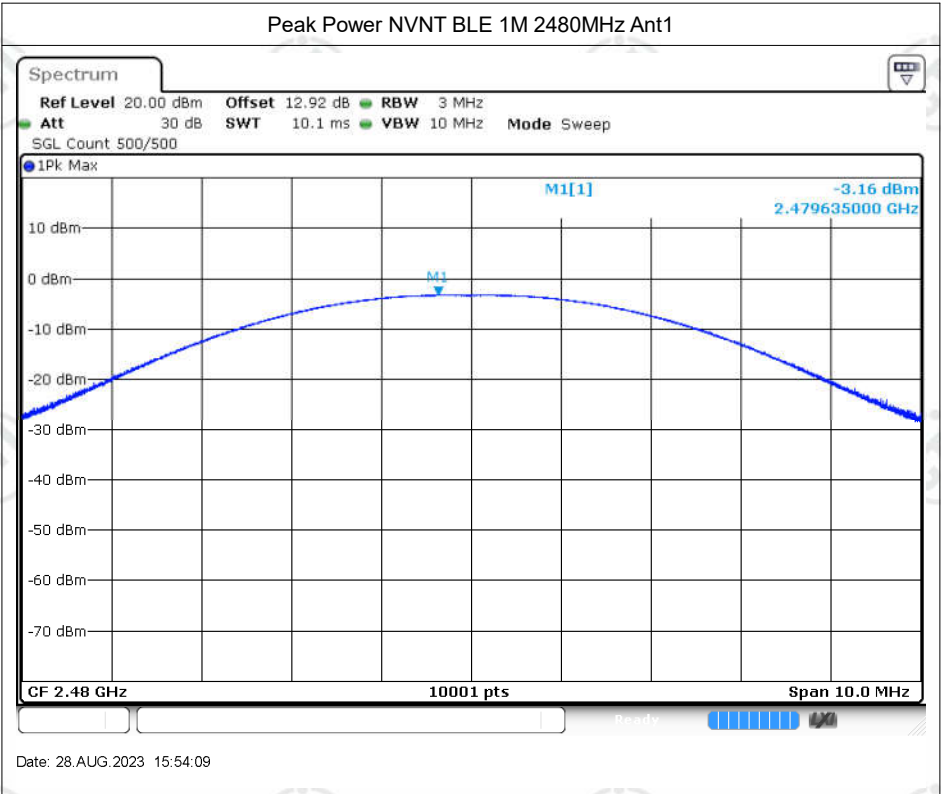
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.64	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.92	30	Pass
NVNT	BLE 1M	2480	Ant1	-3.16	30	Pass



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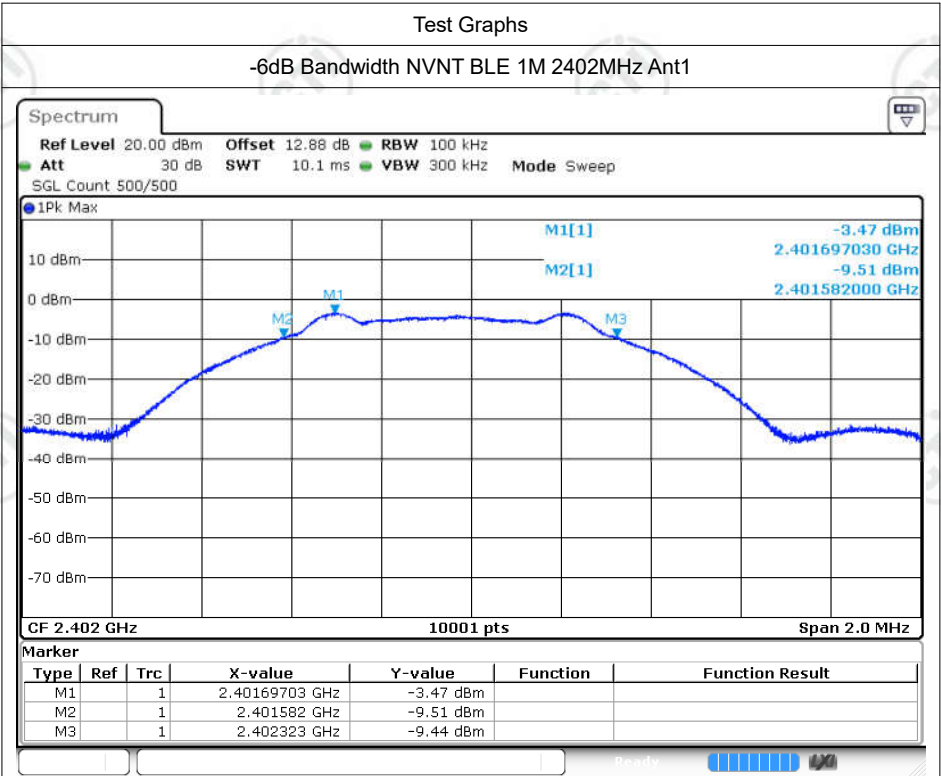


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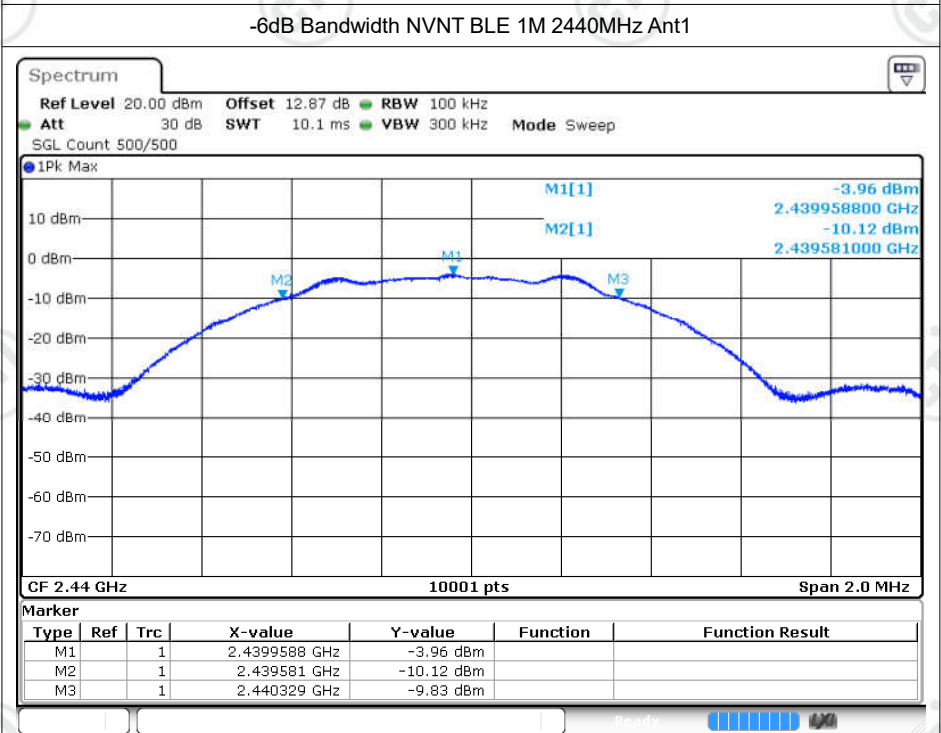


-6dB Bandwidth

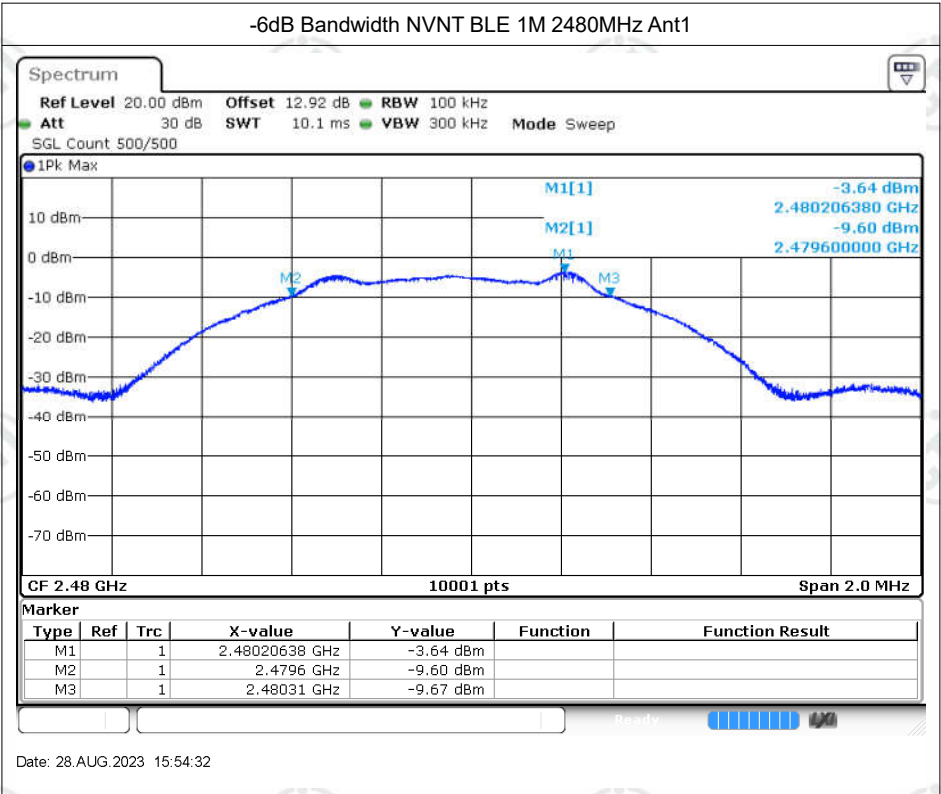
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.741	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.748	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.71	0.5	Pass



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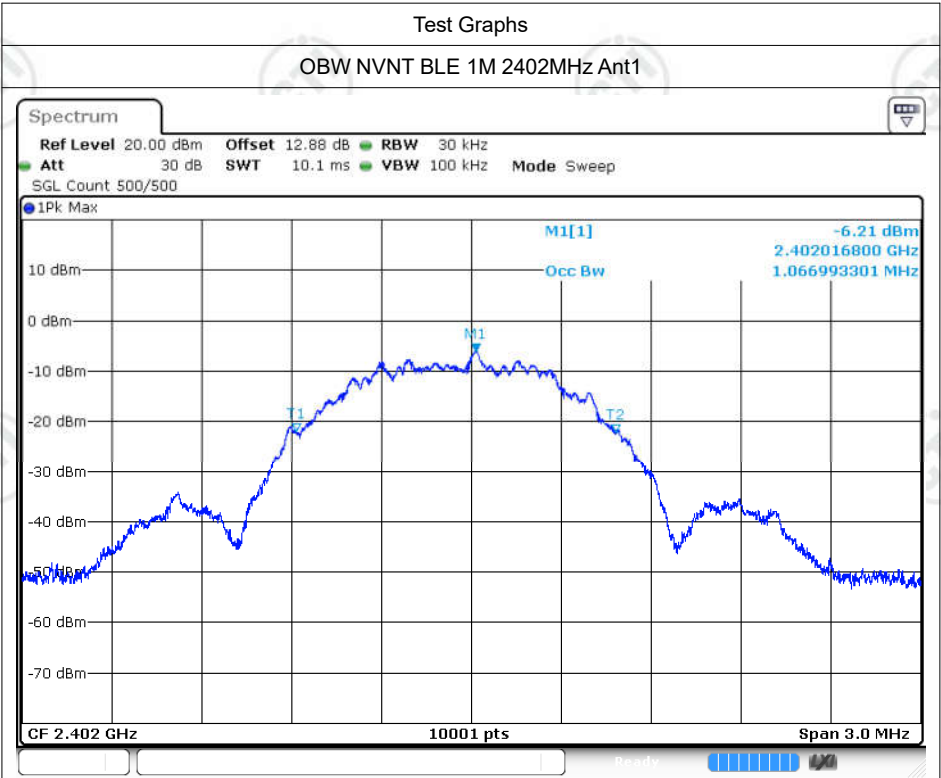


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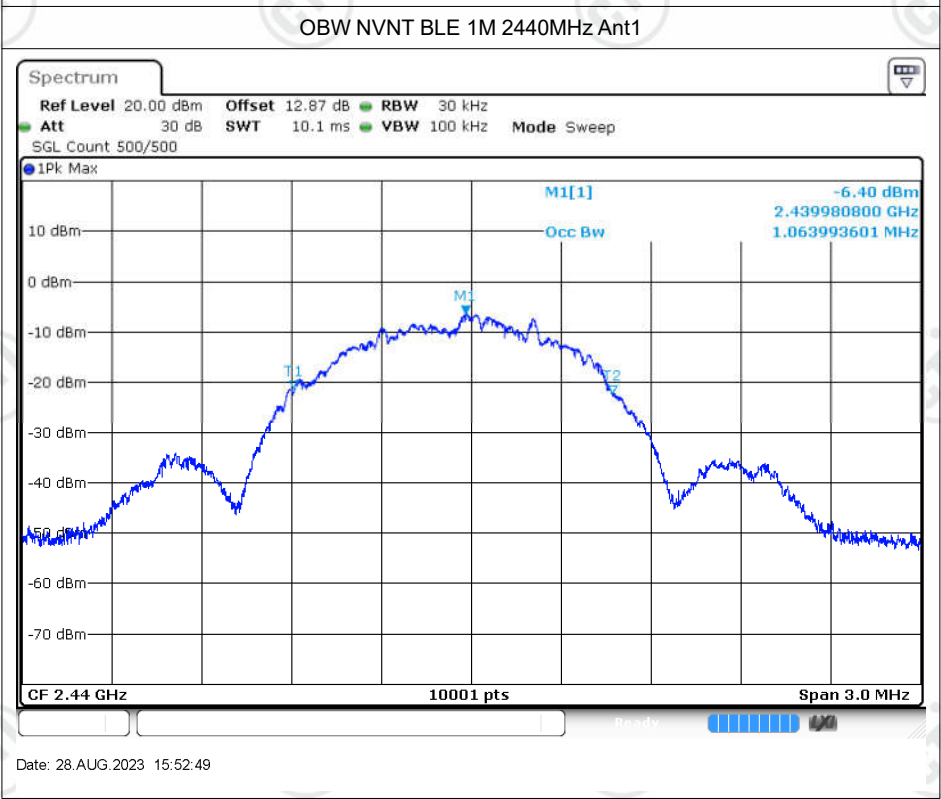


Occupied Channel Bandwidth

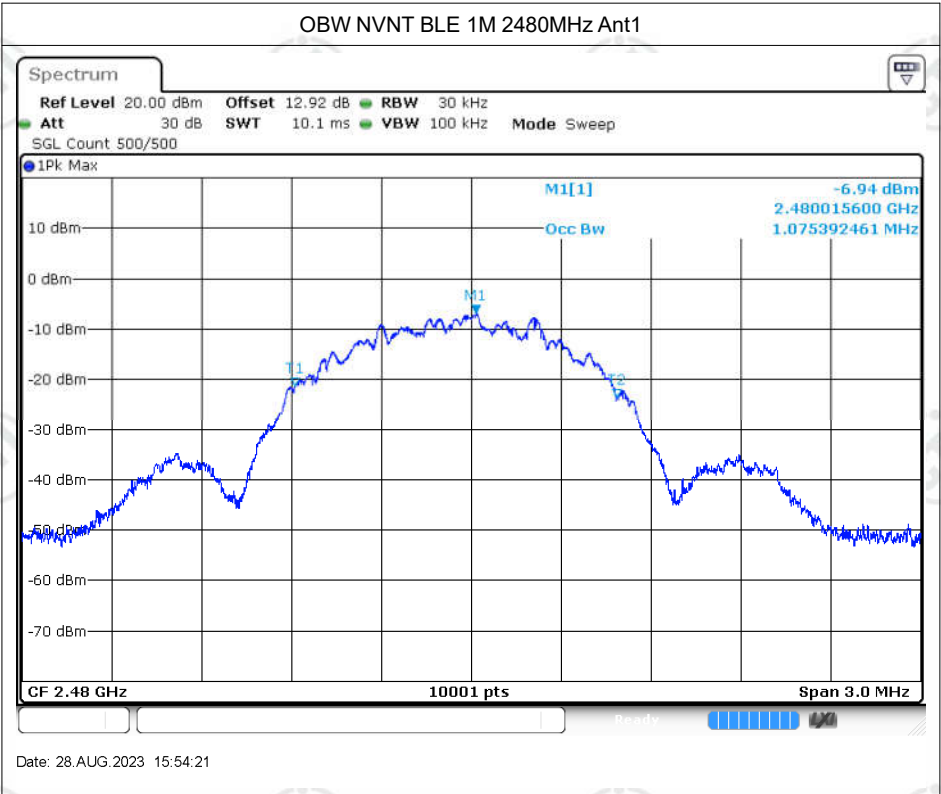
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.067
NVNT	BLE 1M	2440	Ant1	1.064
NVNT	BLE 1M	2480	Ant1	1.075



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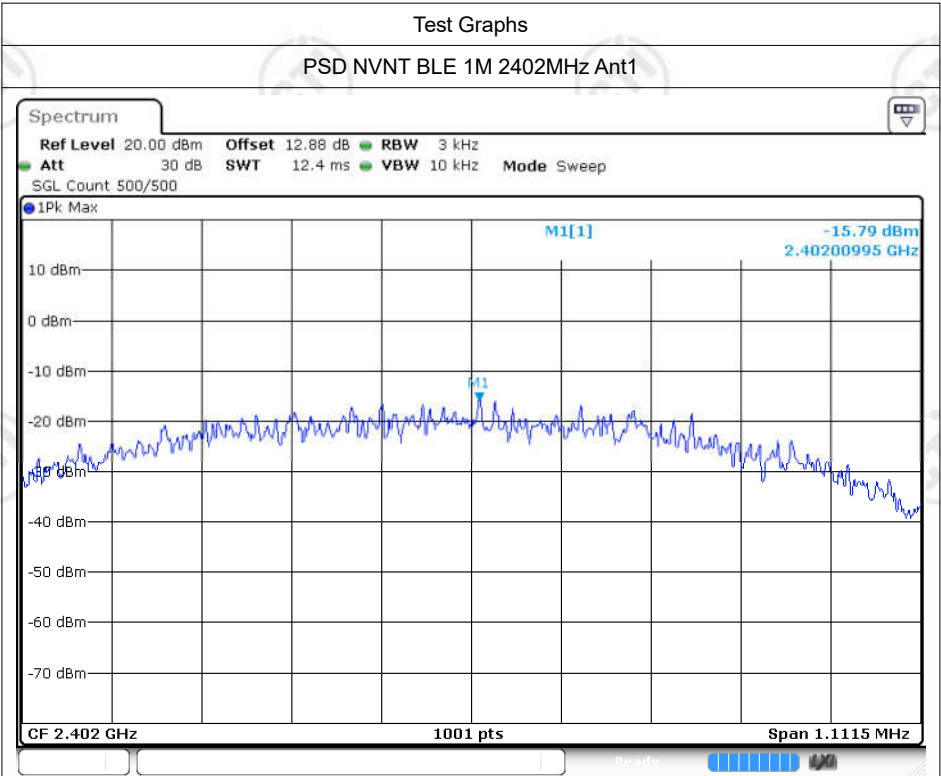


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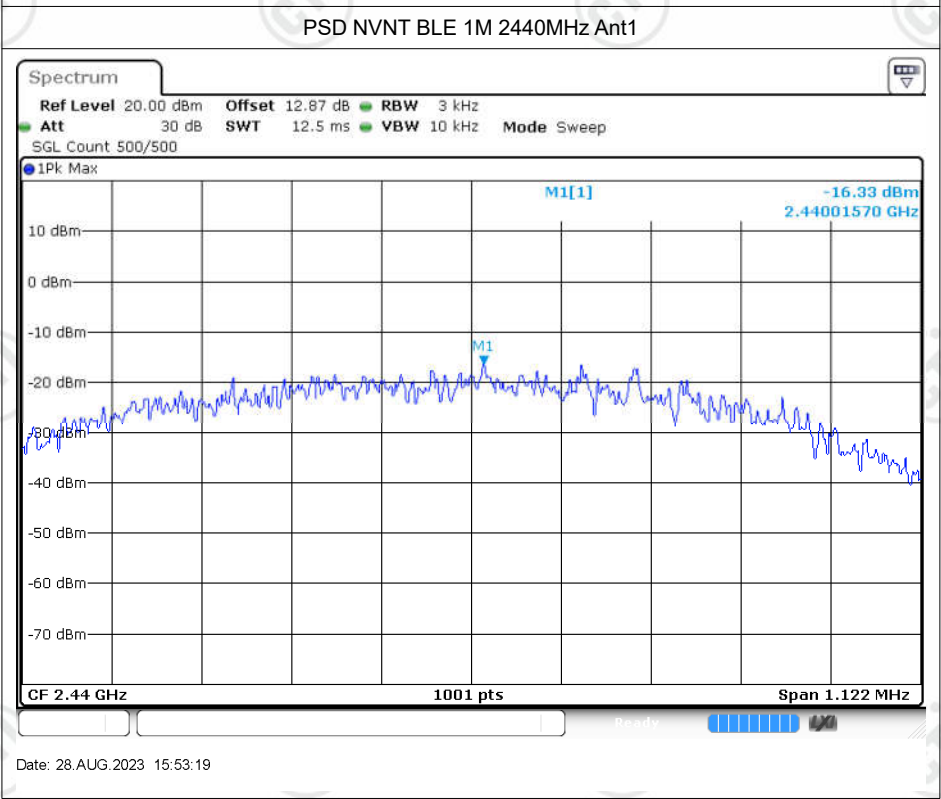


Maximum Power Spectral Density Level

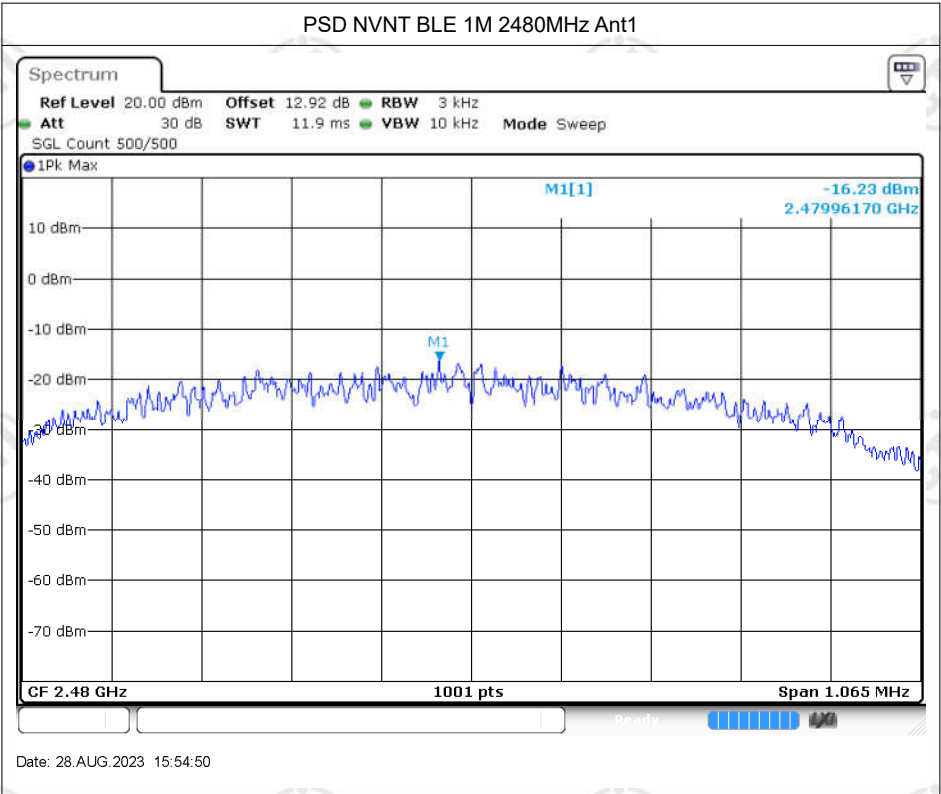
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-15.79	0	-15.79	8	Pass
NVNT	BLE 1M	2440	Ant1	-16.33	0	-16.33	8	Pass
NVNT	BLE 1M	2480	Ant1	-16.23	0	-16.23	8	Pass



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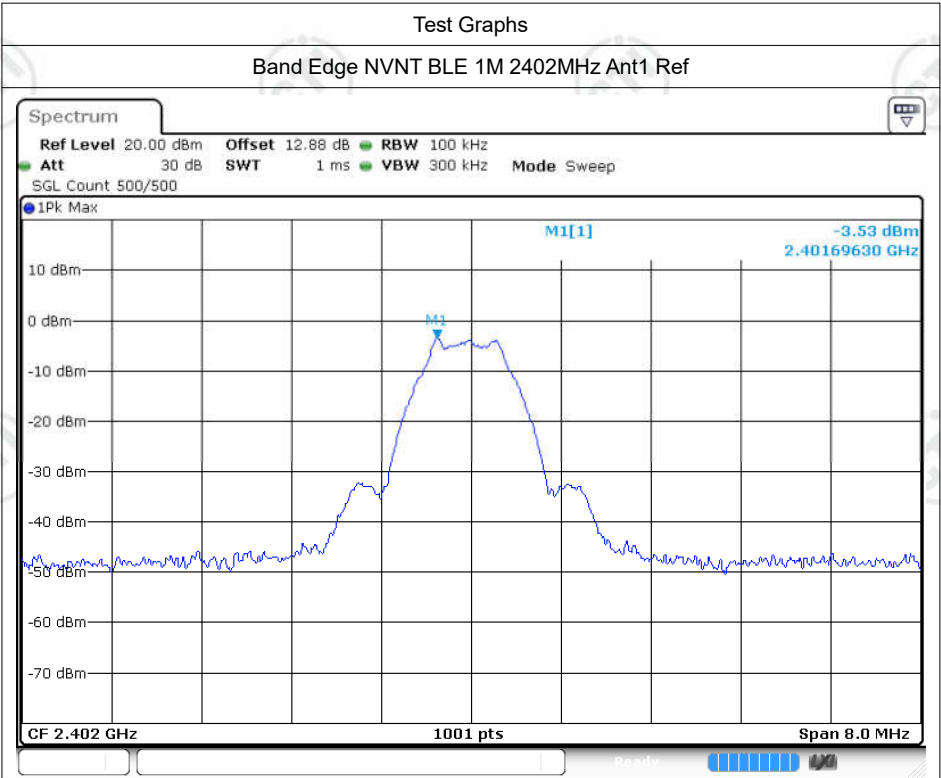


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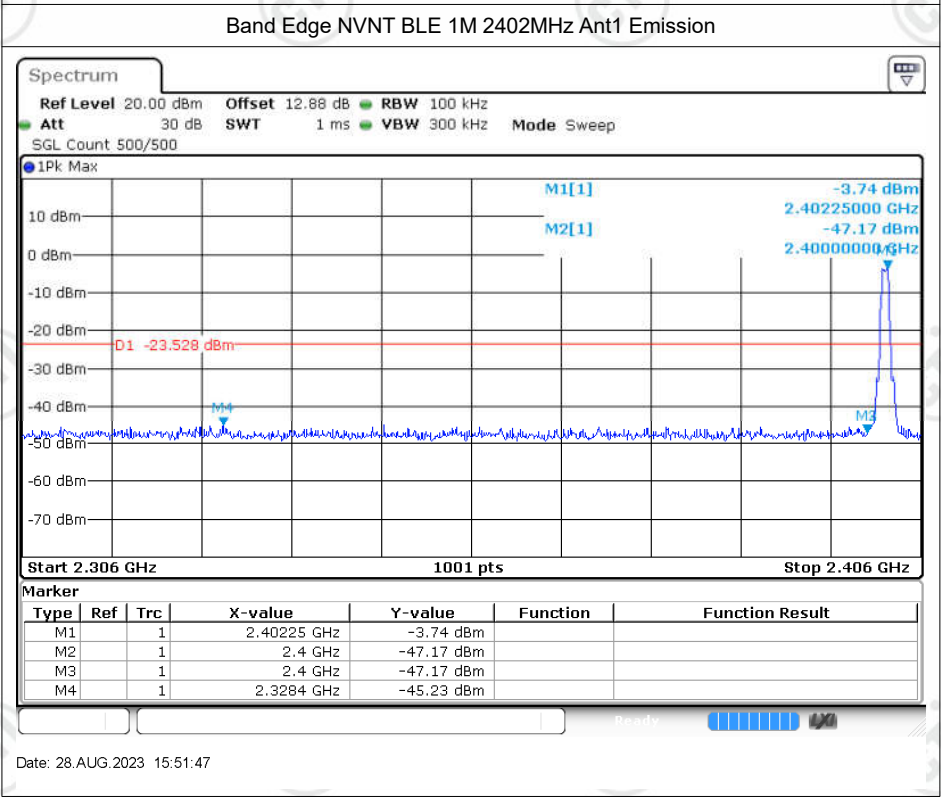


Band Edge

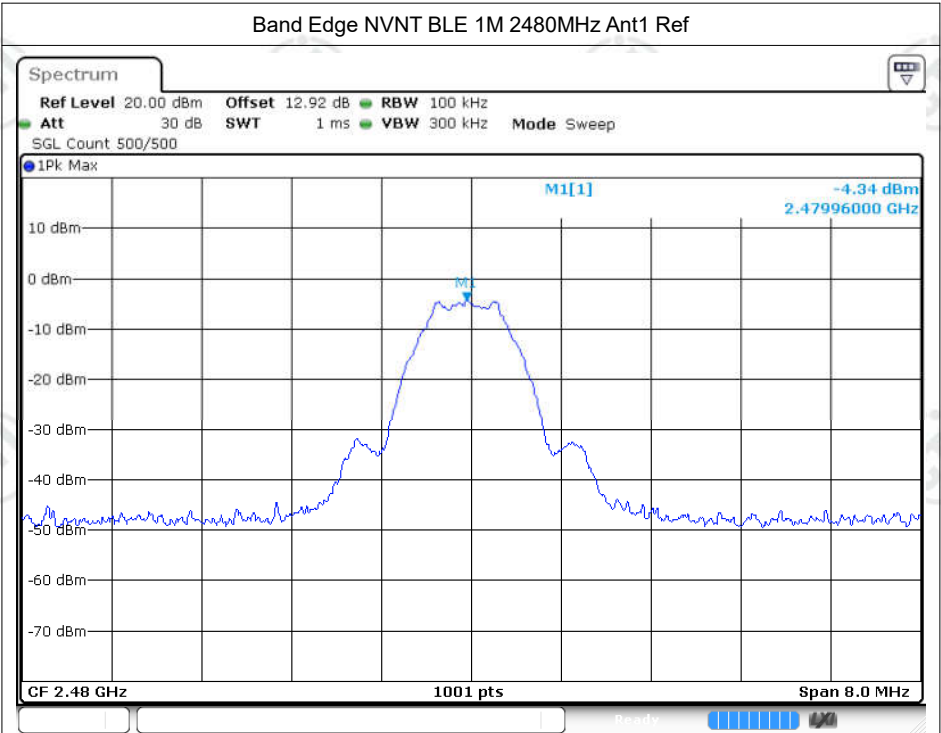
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.69	-20	Pass
NVNT	BLE 1M	2480	Ant1	-40.91	-20	Pass



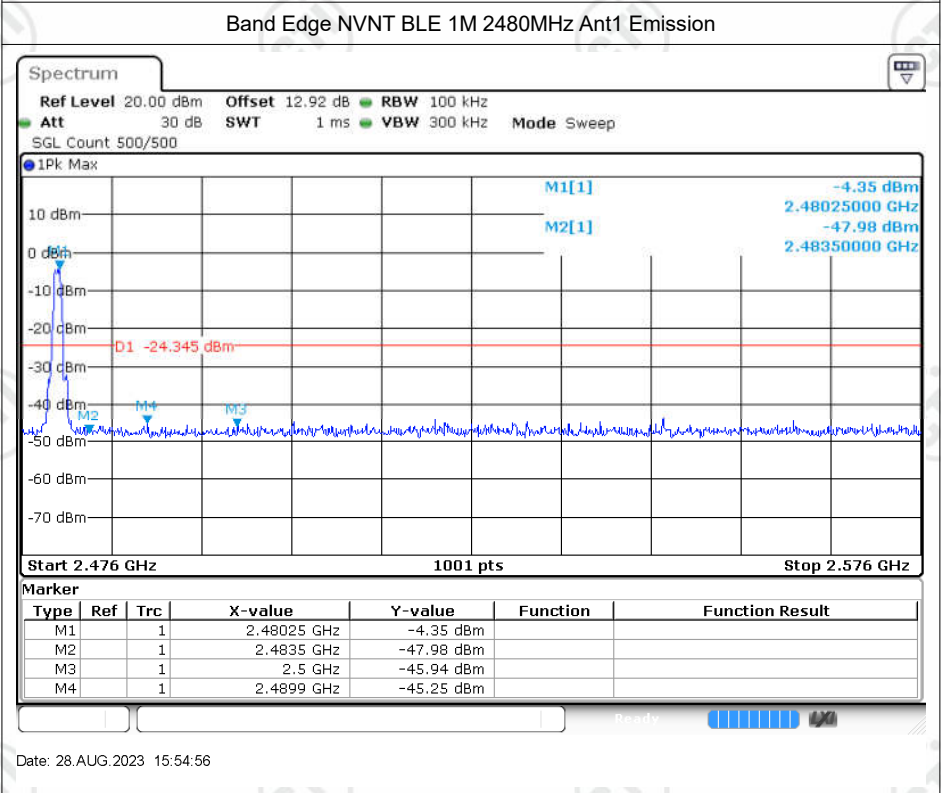
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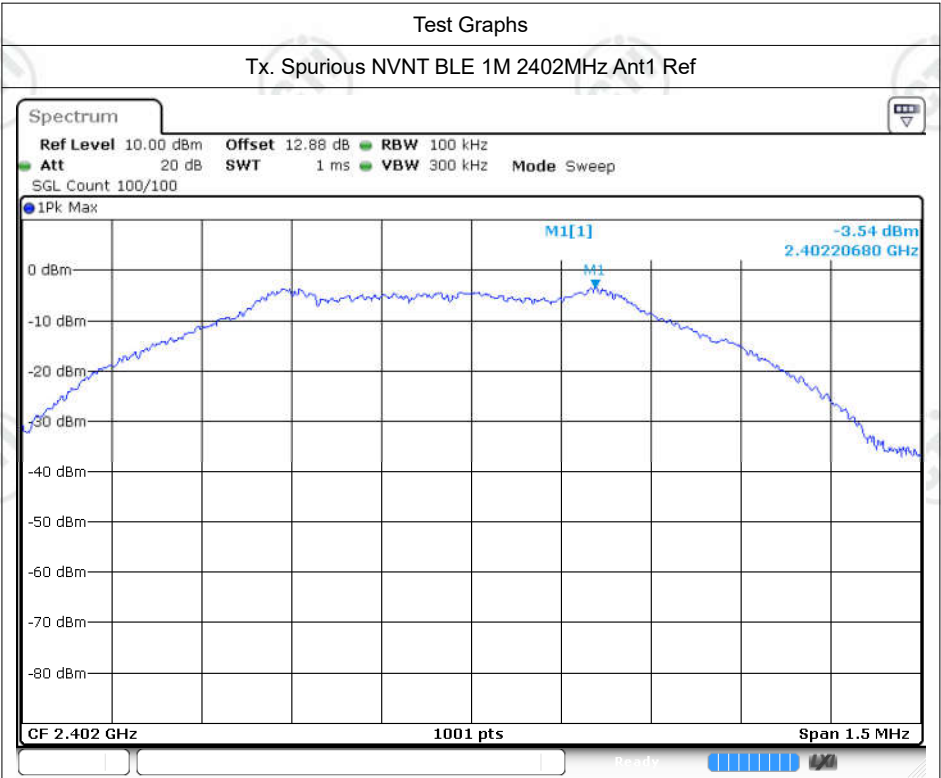
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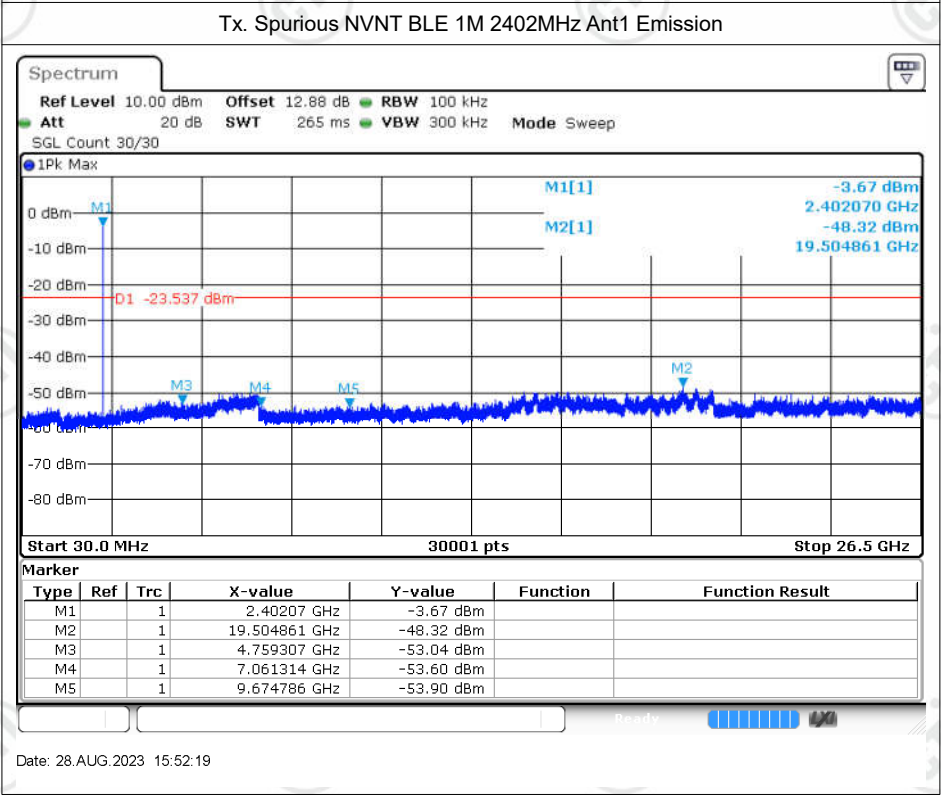
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Conducted RF Spurious Emission

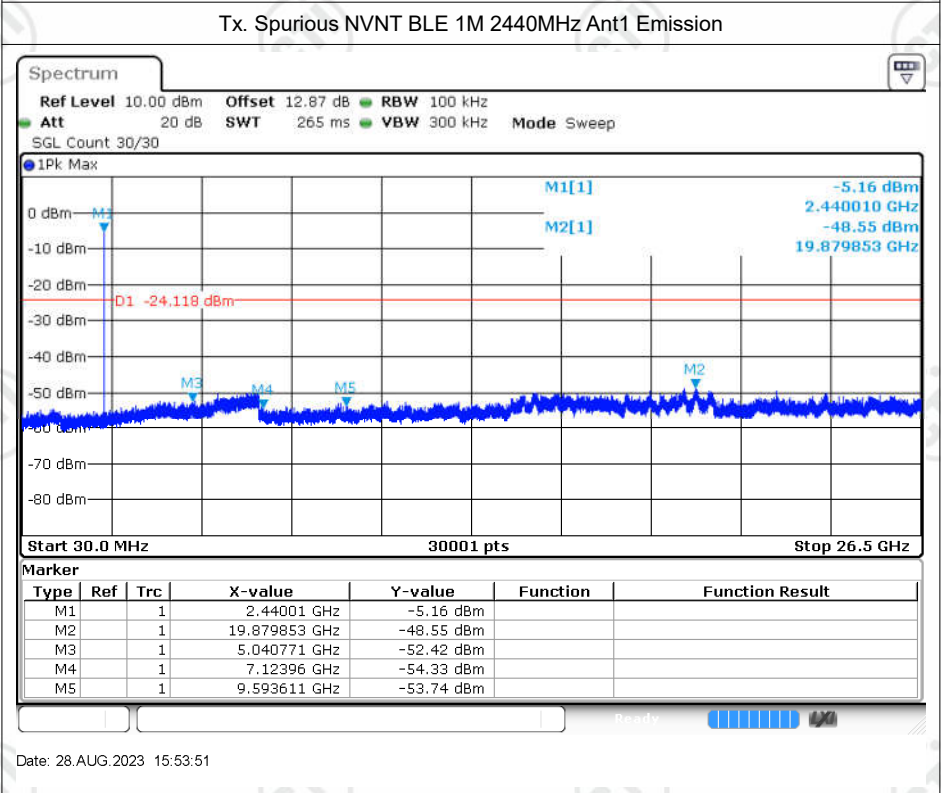
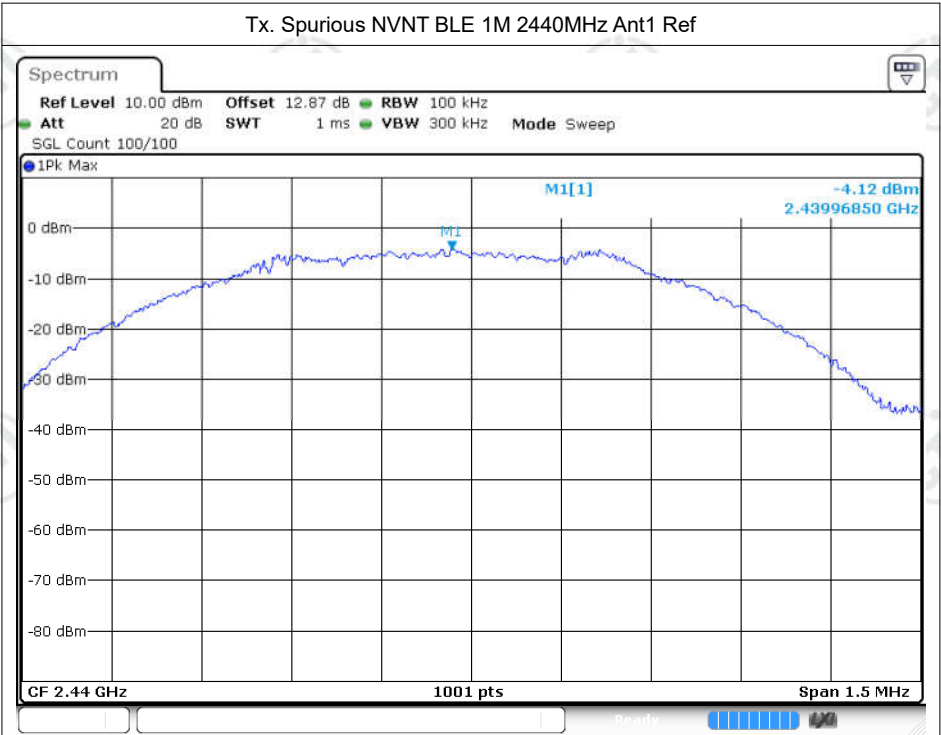
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-44.77	-20	Pass
NVNT	BLE 1M	2440	Ant1	-44.42	-20	Pass
NVNT	BLE 1M	2480	Ant1	-45.17	-20	Pass

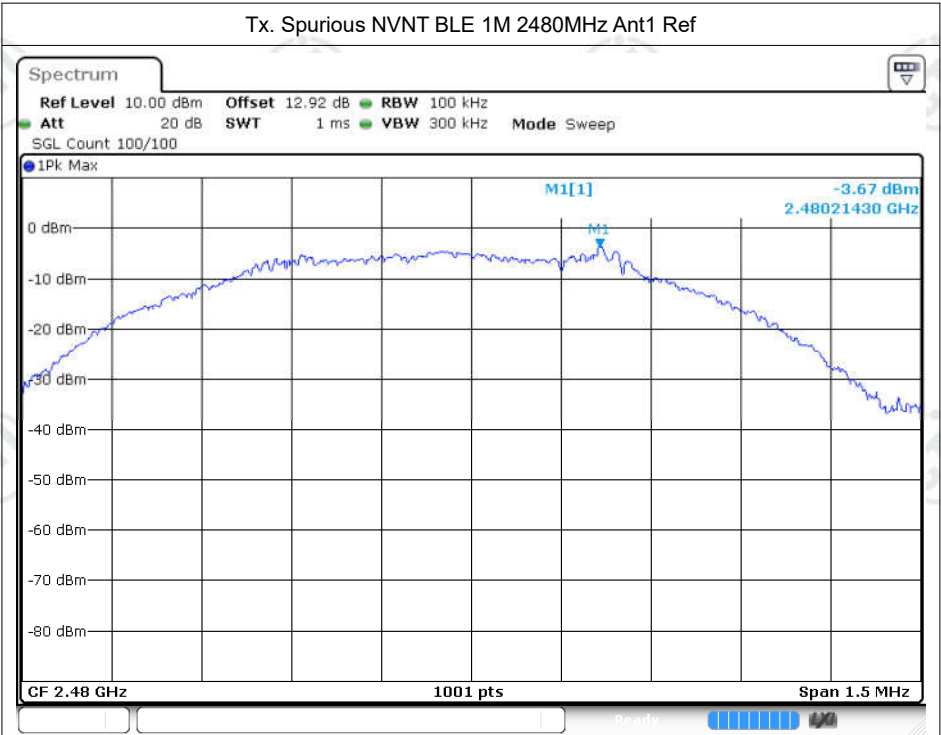


Date: 28.AUG.2023 15:51:50

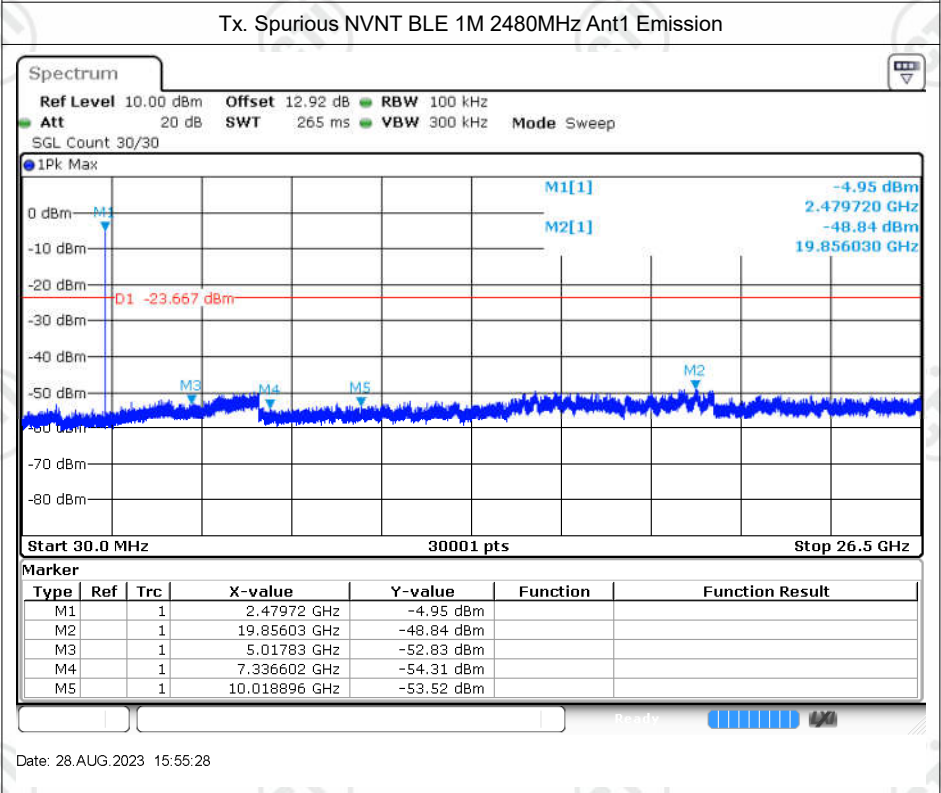


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*** End of Report ***