

Appendix: Bluetooth LE

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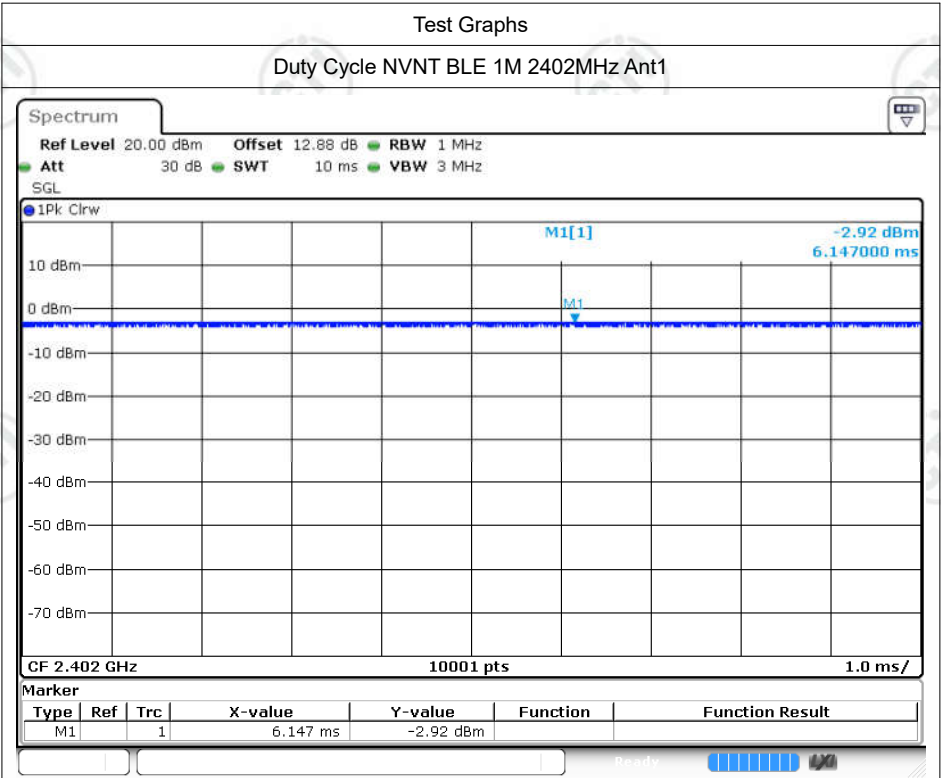
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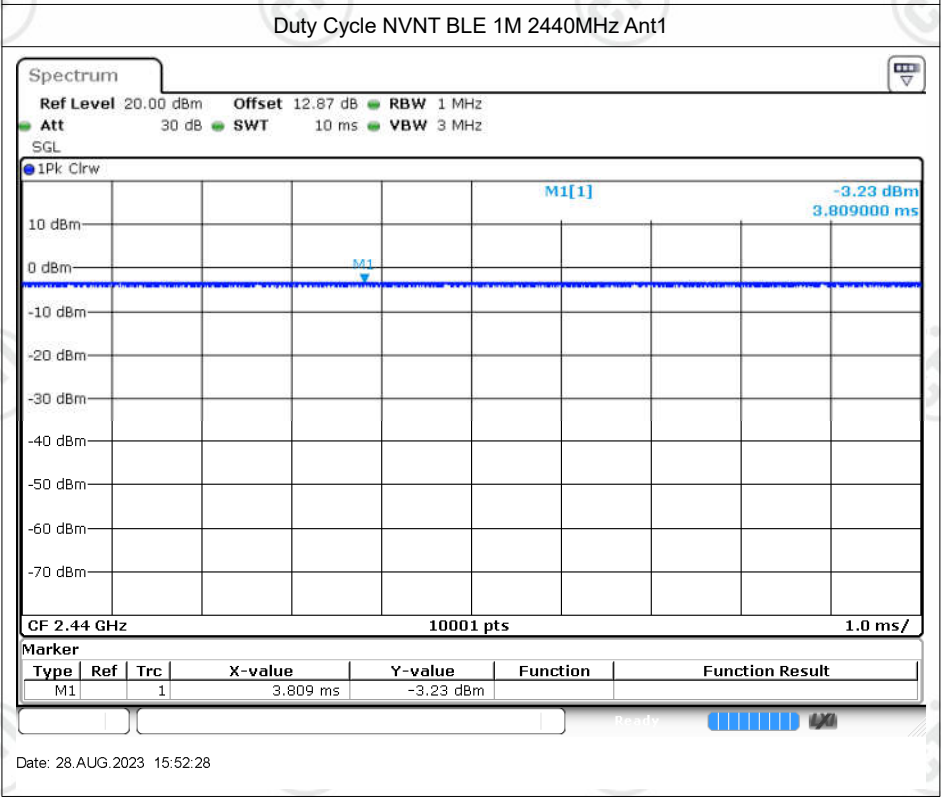
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Duty Cycle

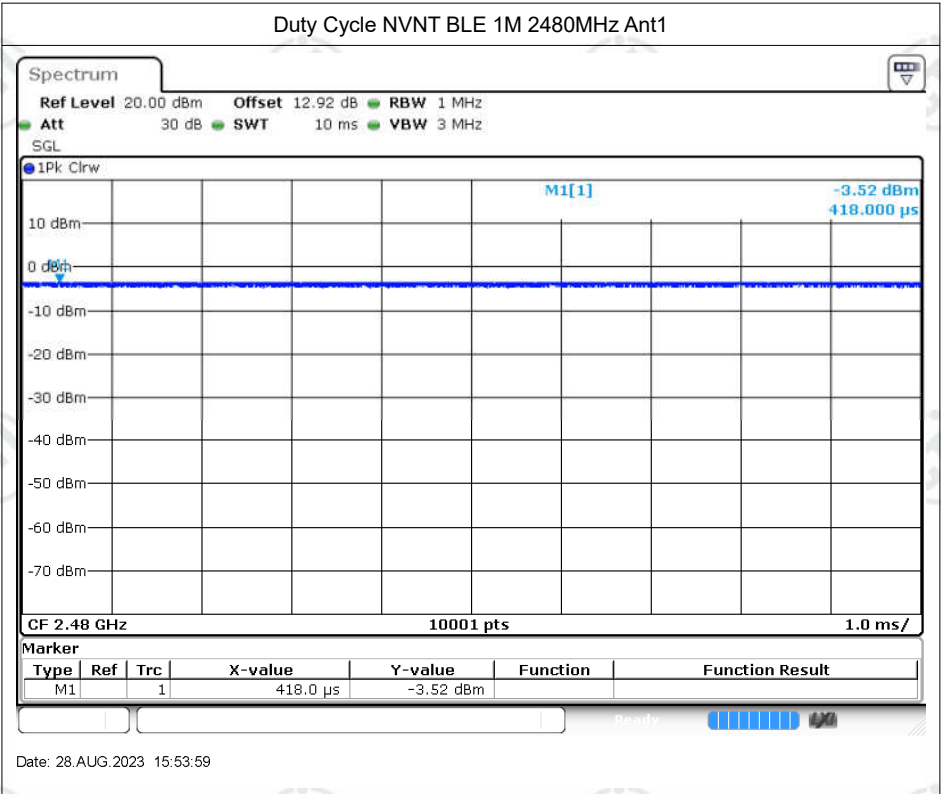
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	100	0	0
NVNT	BLE 1M	2440	Ant1	100	0	0
NVNT	BLE 1M	2480	Ant1	100	0	0



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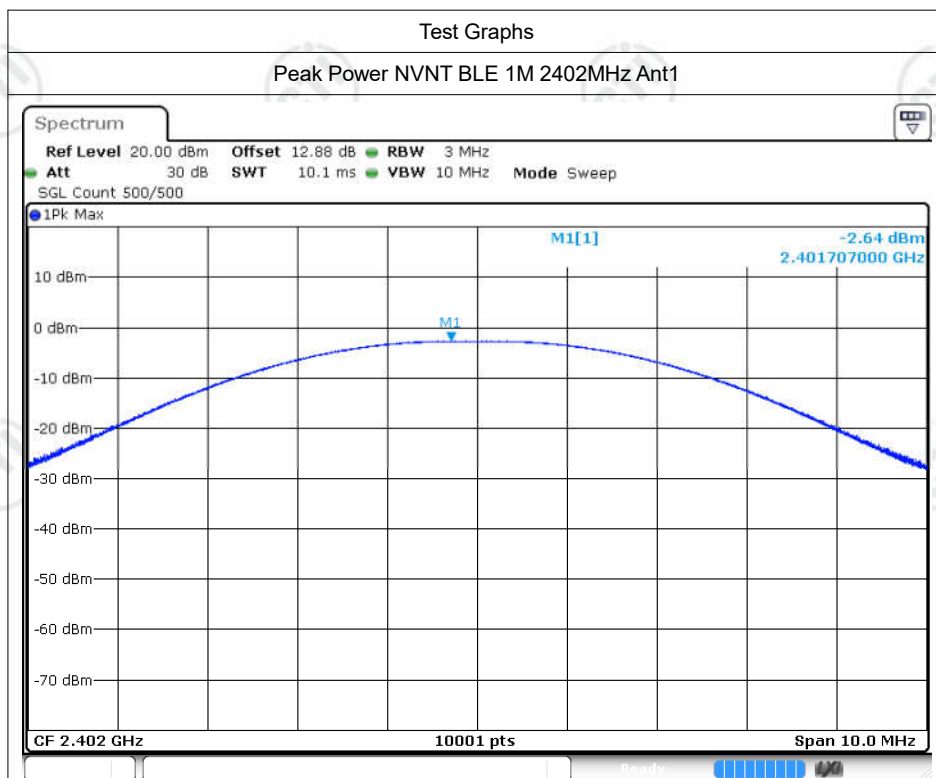


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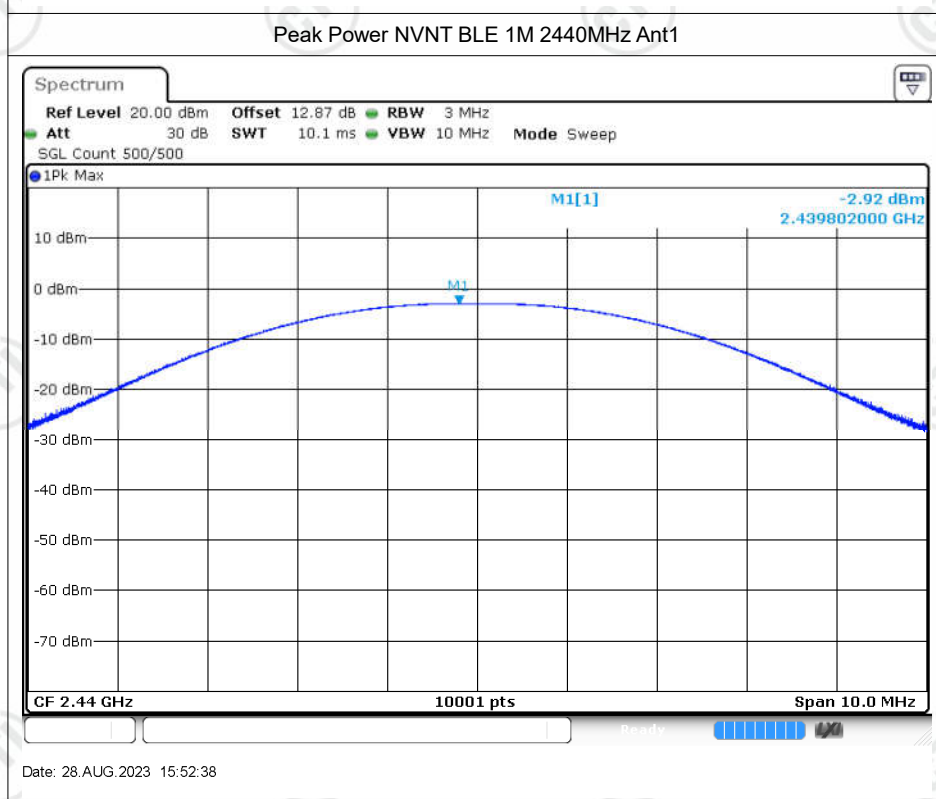


Maximum Peak Conducted Output Power

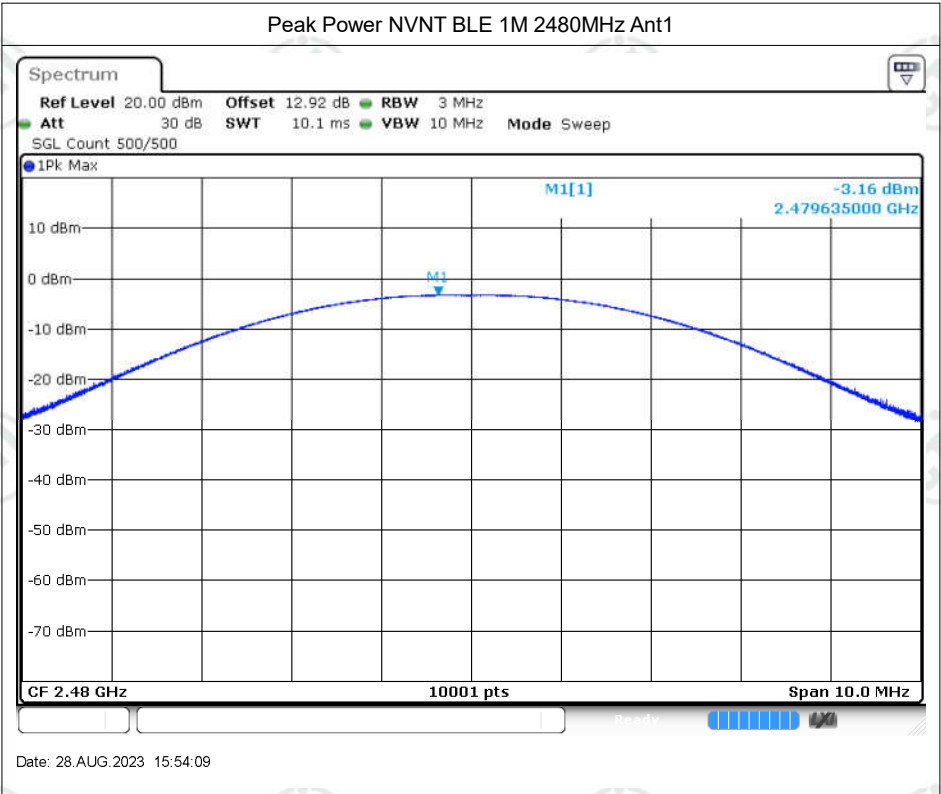
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.64	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.92	30	Pass
NVNT	BLE 1M	2480	Ant1	-3.16	30	Pass



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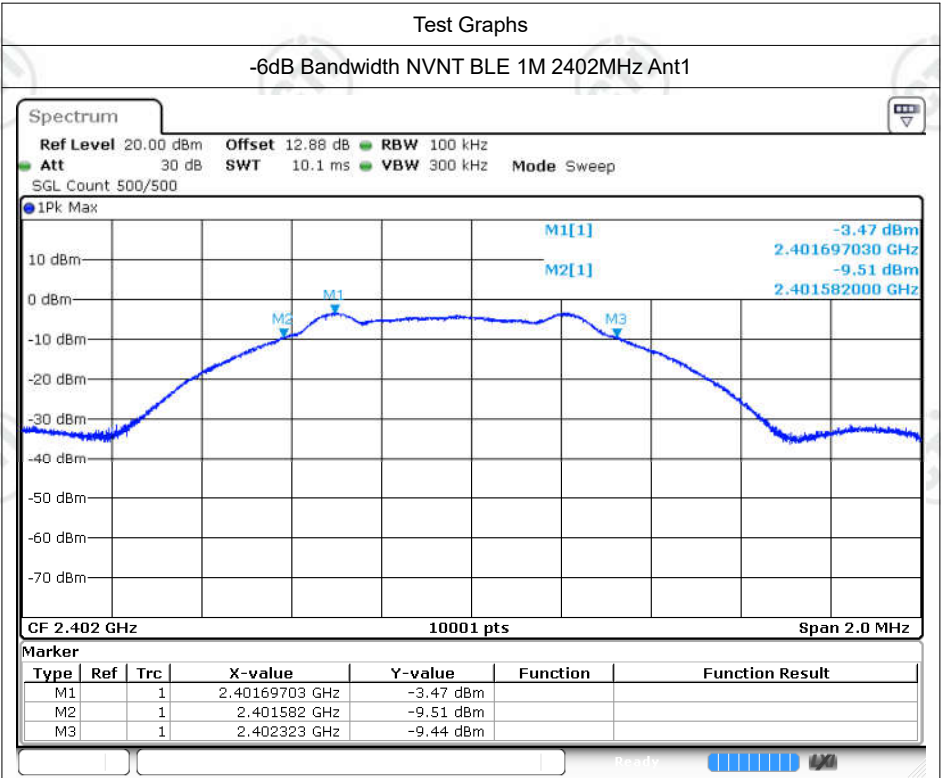


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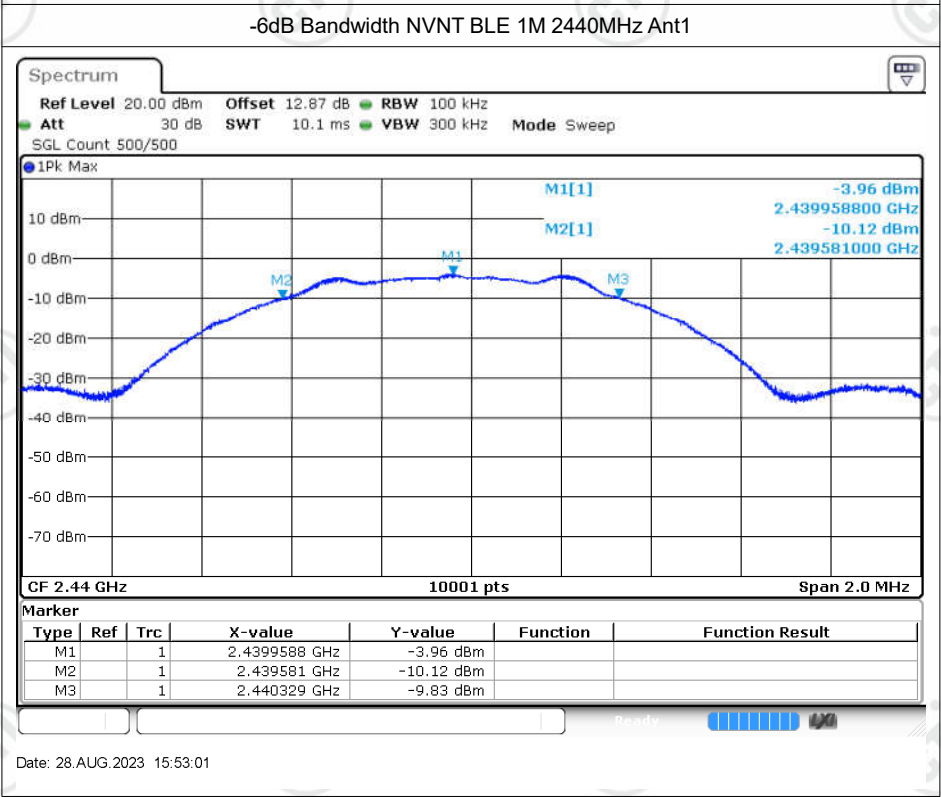


-6dB Bandwidth

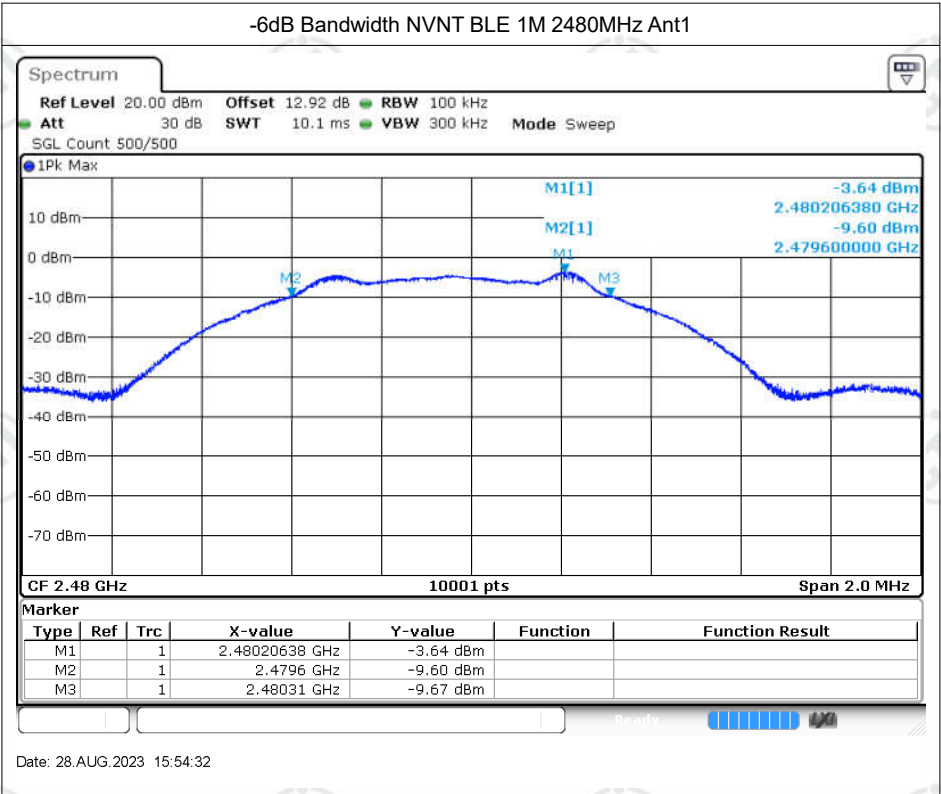
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.741	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.748	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.71	0.5	Pass



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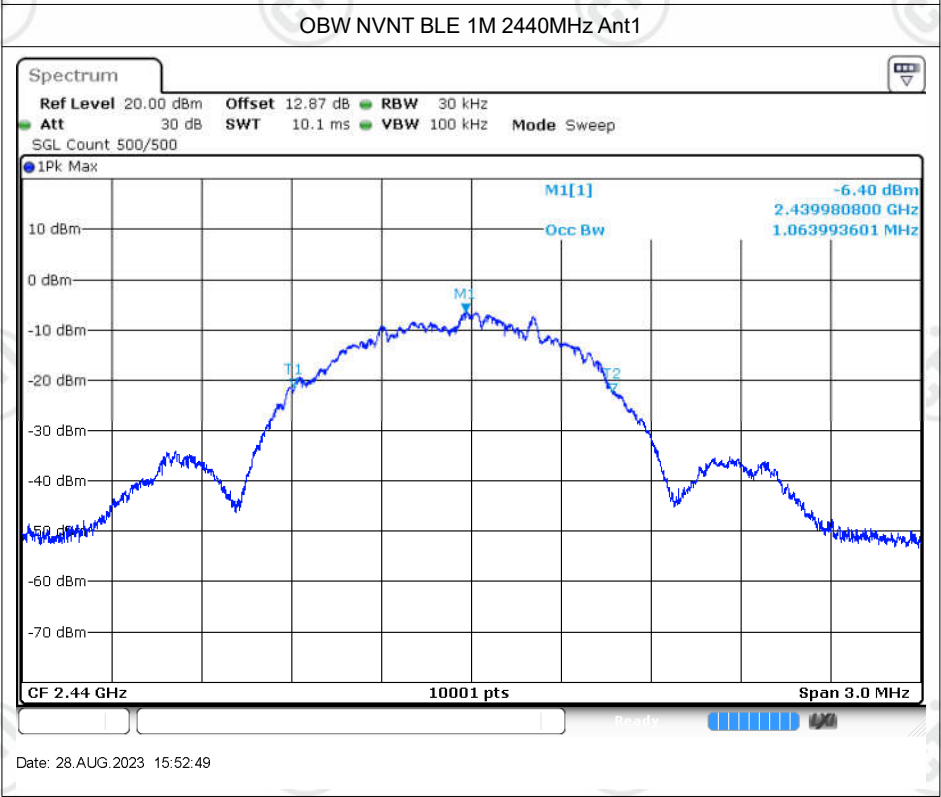
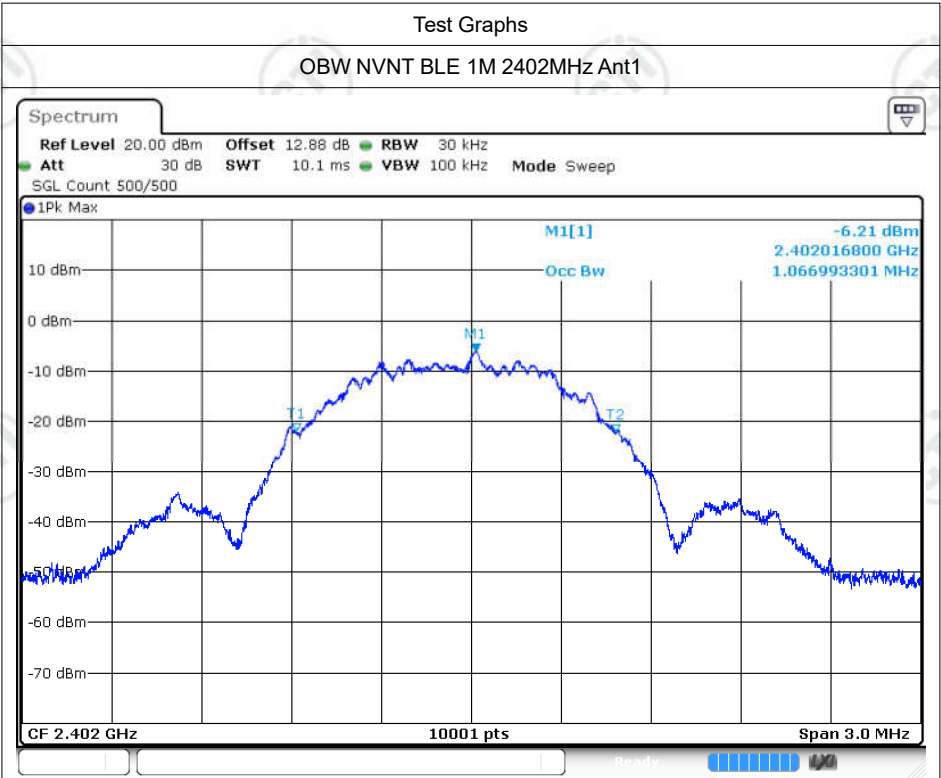


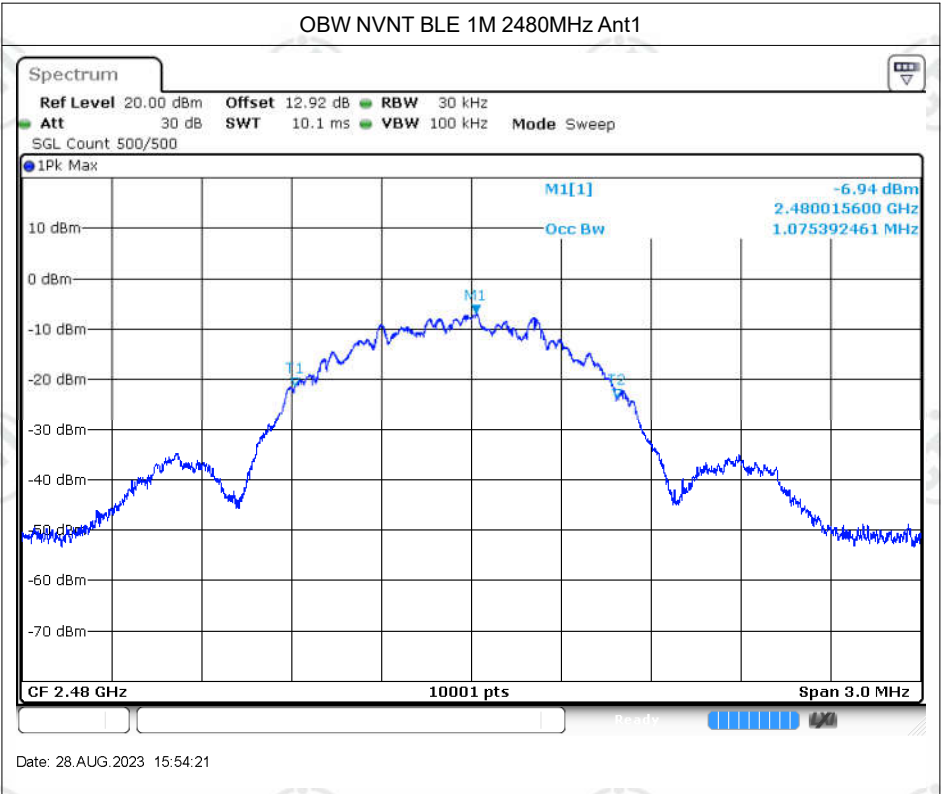
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Occupied Channel Bandwidth

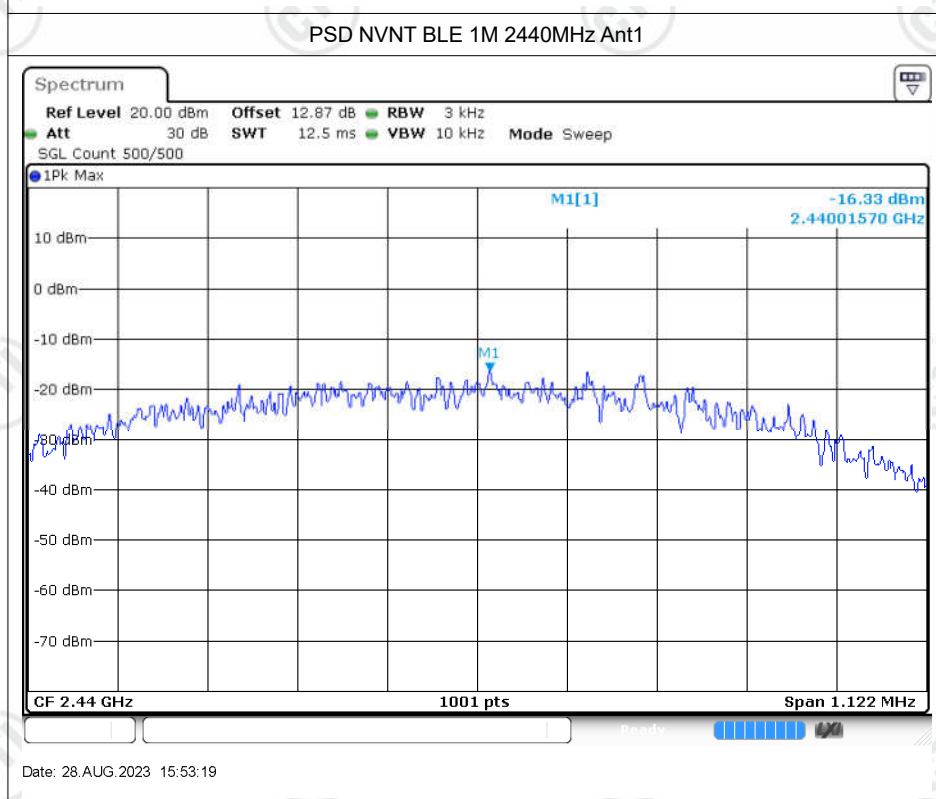
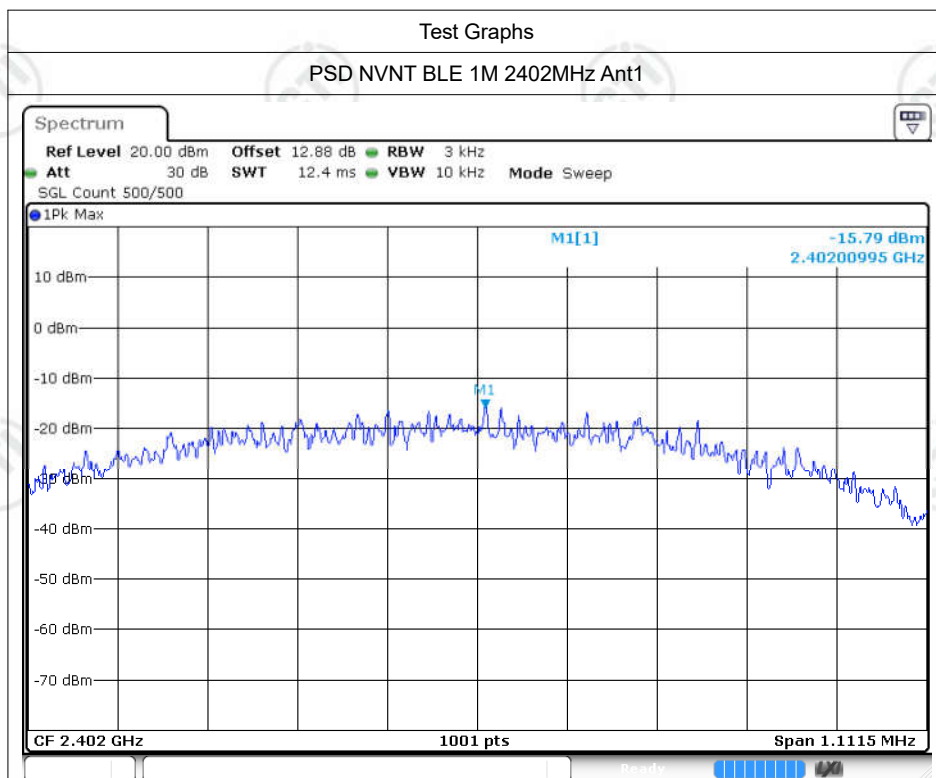
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.067
NVNT	BLE 1M	2440	Ant1	1.064
NVNT	BLE 1M	2480	Ant1	1.075

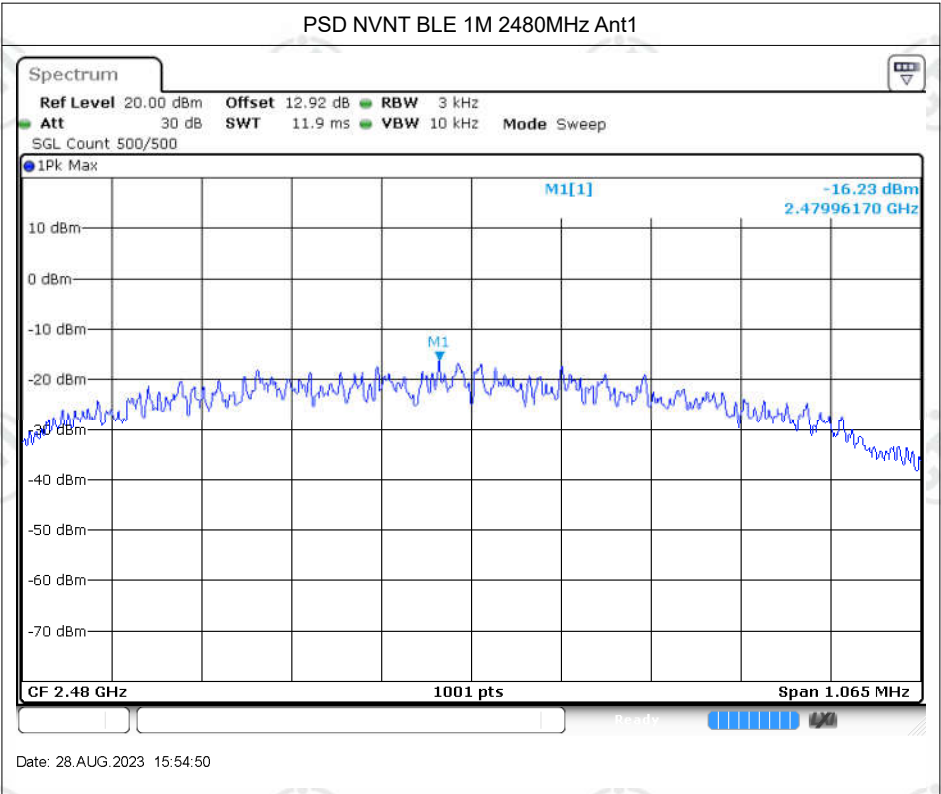




Maximum Power Spectral Density Level

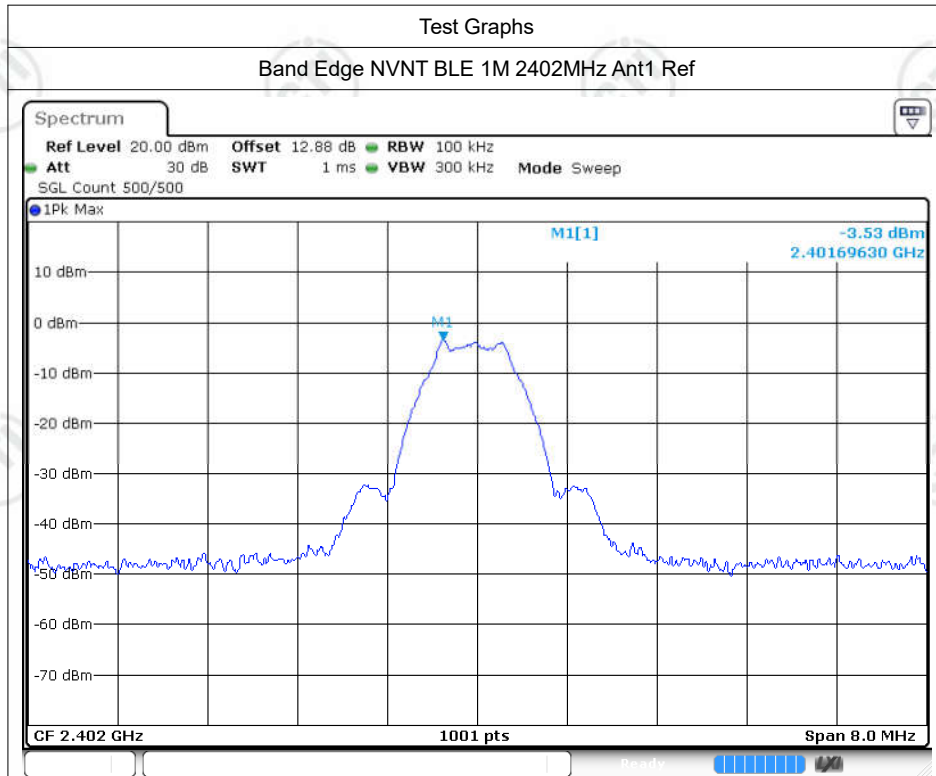
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-15.79	0	-15.79	8	Pass
NVNT	BLE 1M	2440	Ant1	-16.33	0	-16.33	8	Pass
NVNT	BLE 1M	2480	Ant1	-16.23	0	-16.23	8	Pass



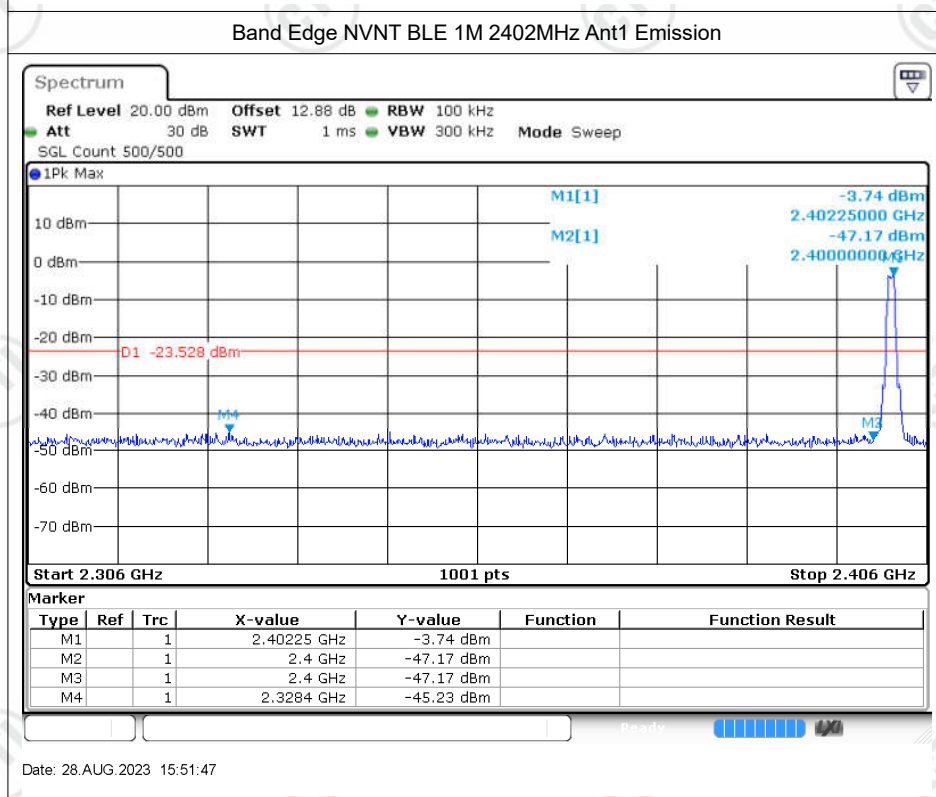


Band Edge

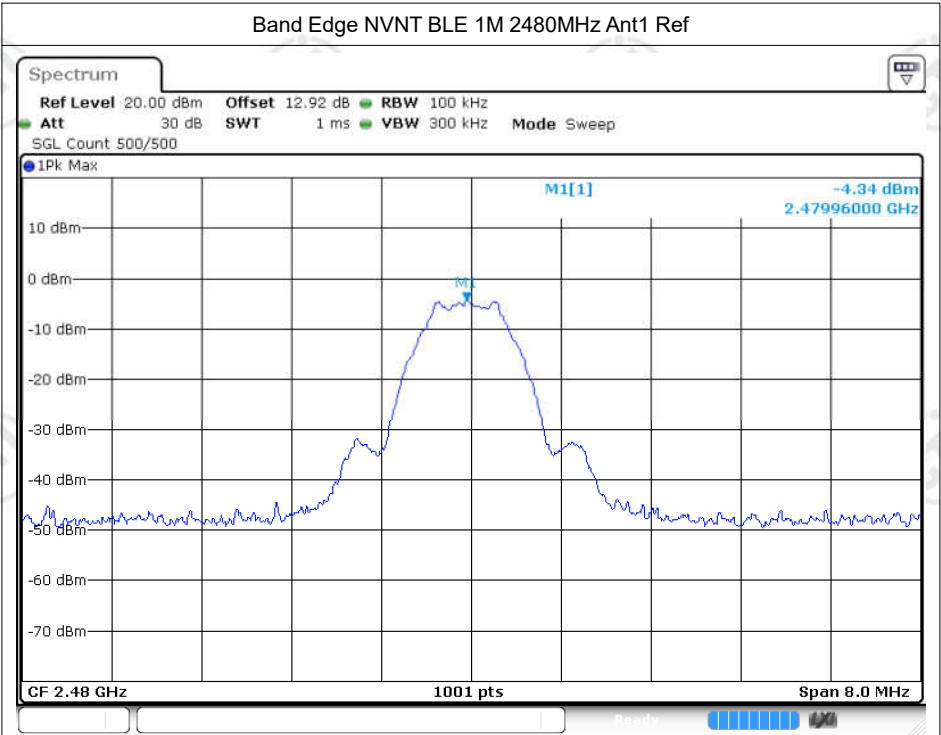
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.69	-20	Pass
NVNT	BLE 1M	2480	Ant1	-40.91	-20	Pass



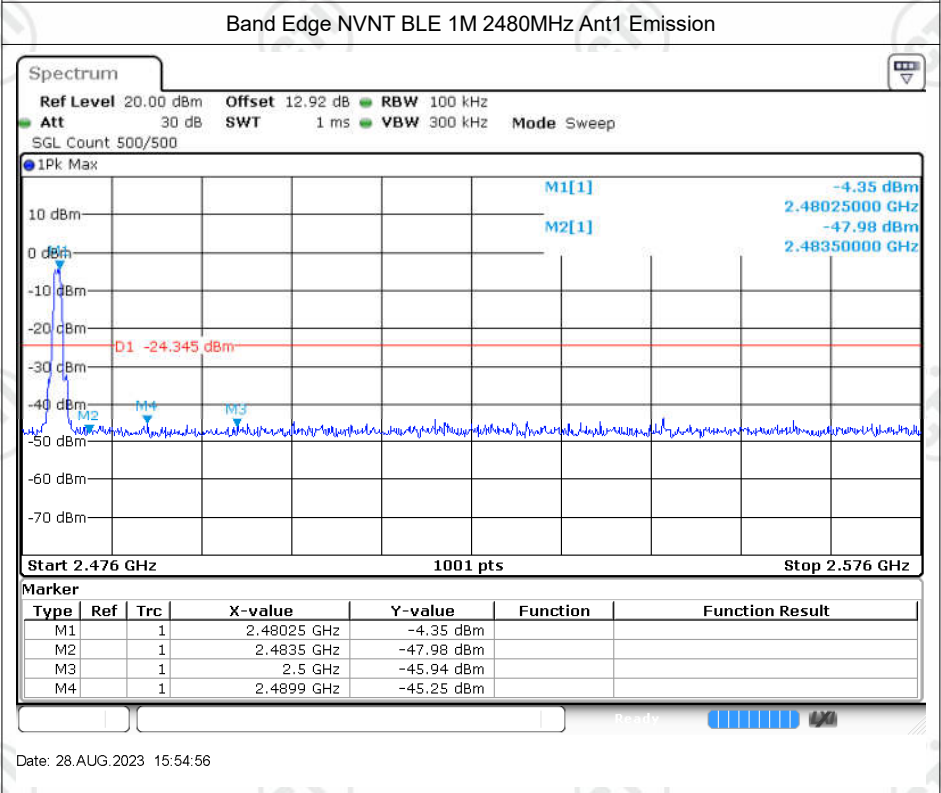
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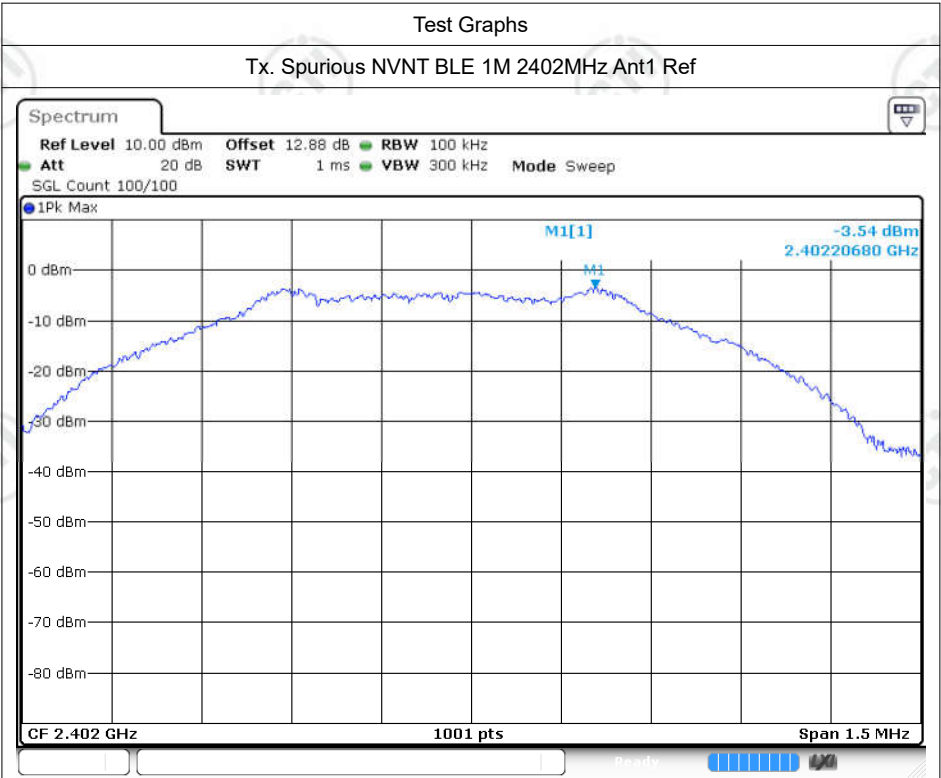
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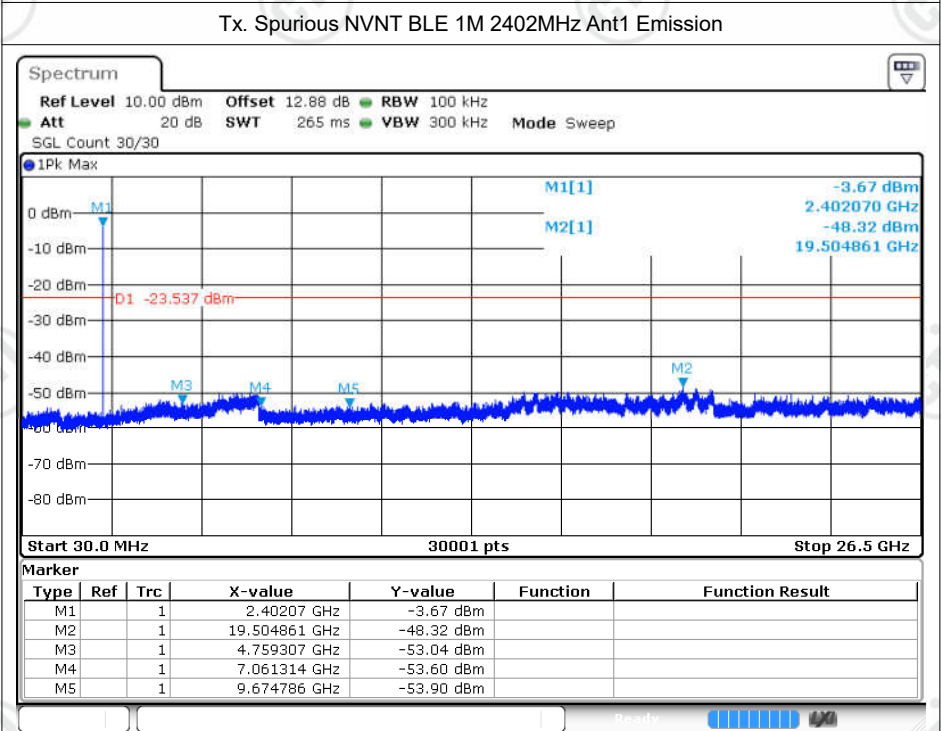
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Conducted RF Spurious Emission

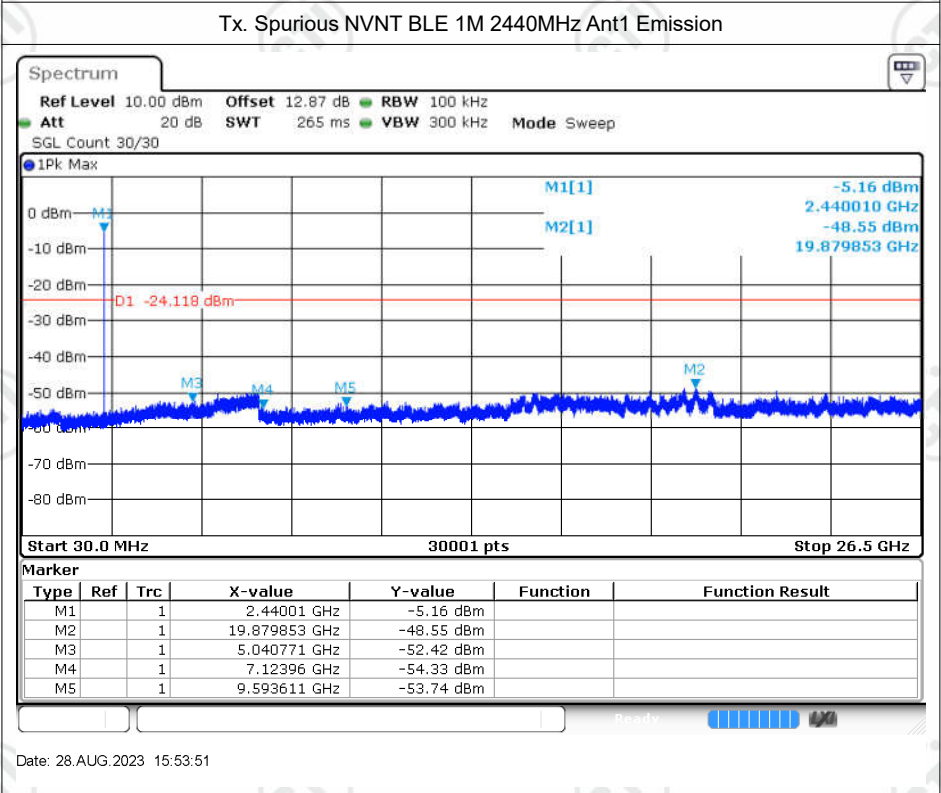
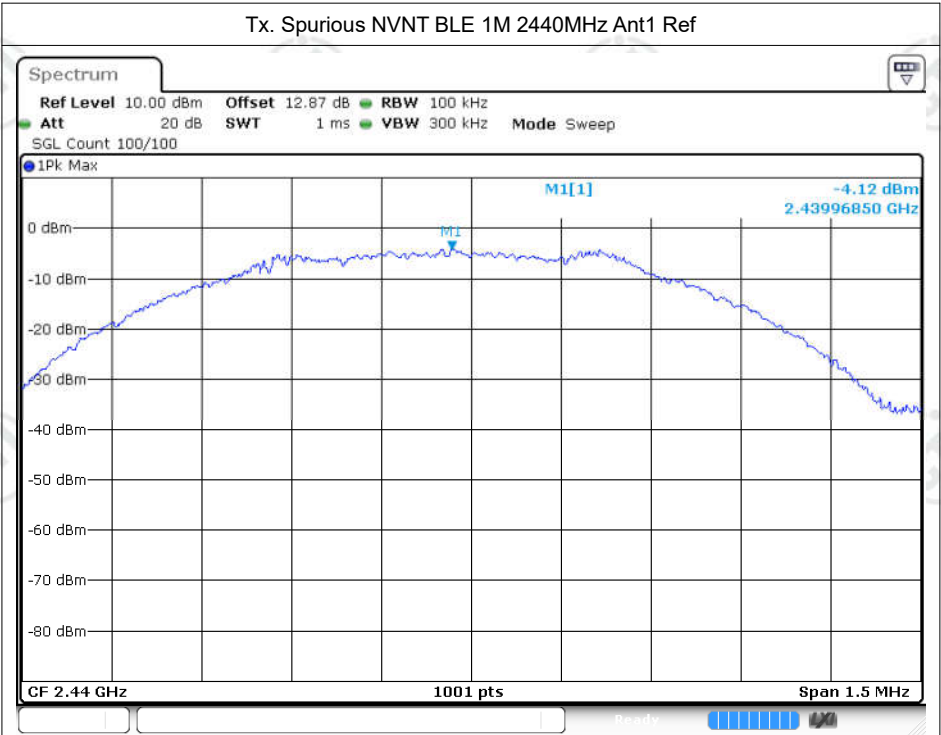
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-44.77	-20	Pass
NVNT	BLE 1M	2440	Ant1	-44.42	-20	Pass
NVNT	BLE 1M	2480	Ant1	-45.17	-20	Pass

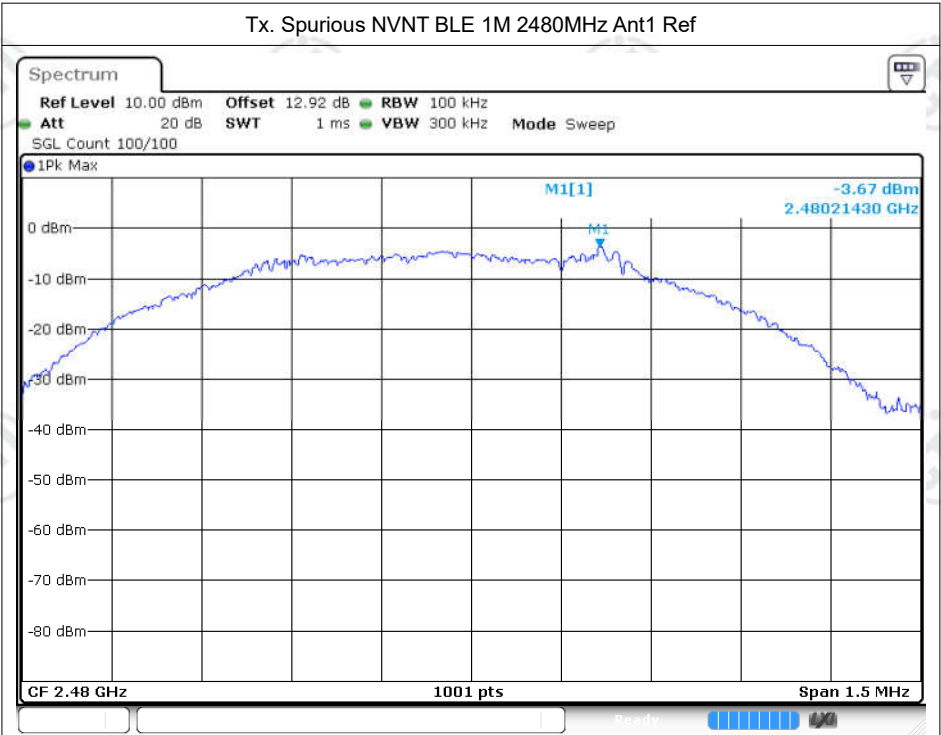


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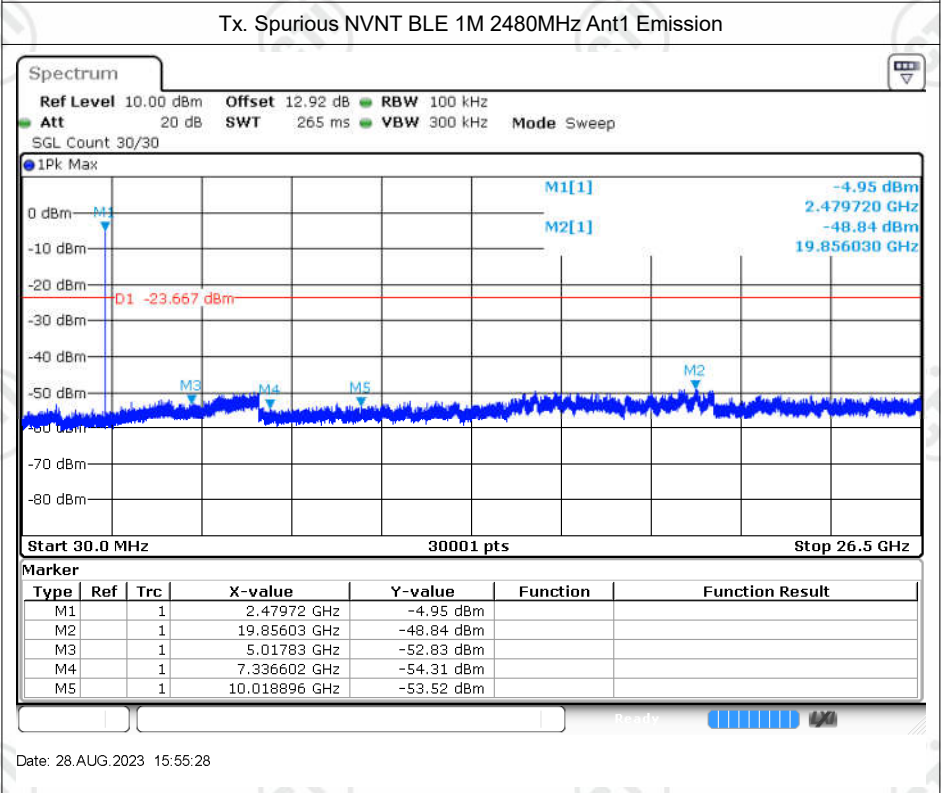


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*** End of Report ***