

Appendix: Bluetooth LE

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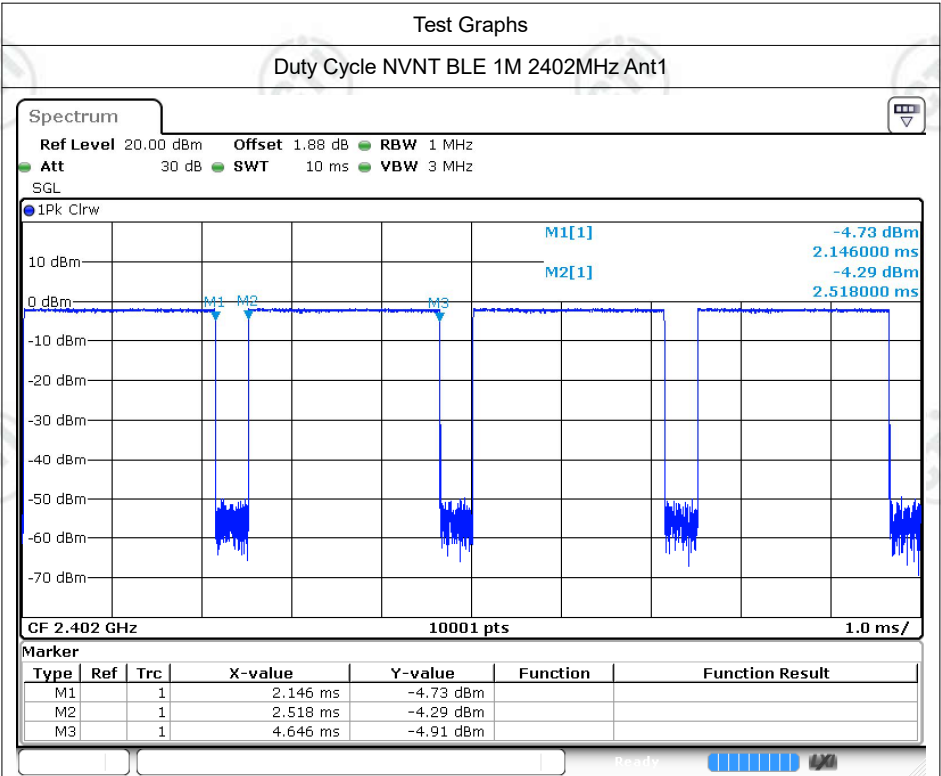
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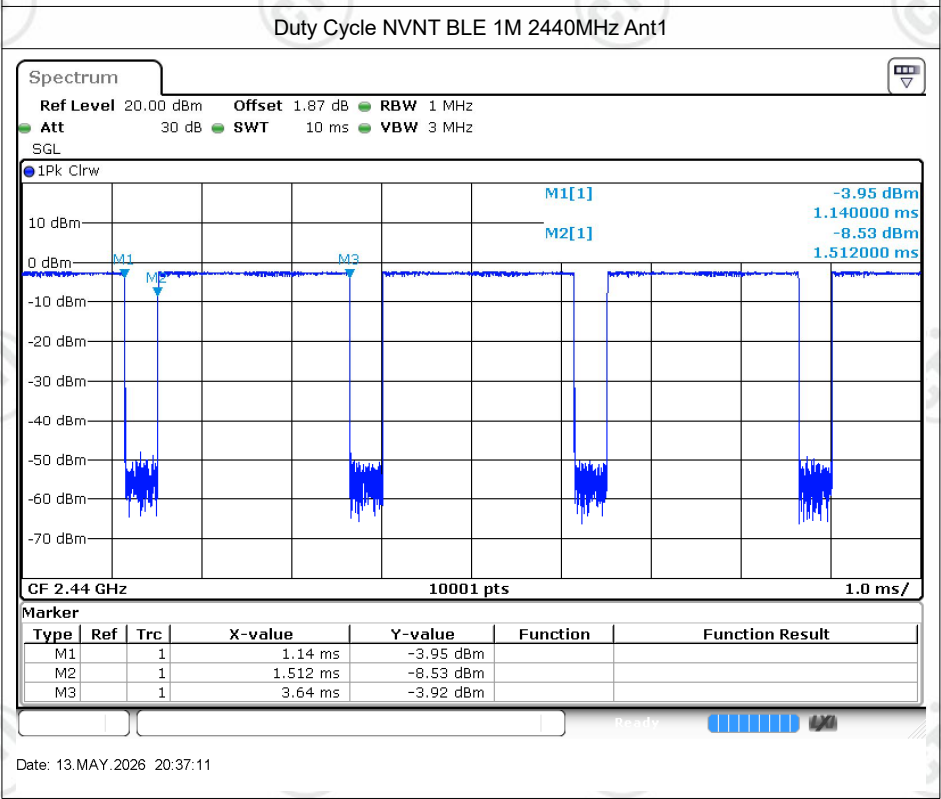
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Duty Cycle

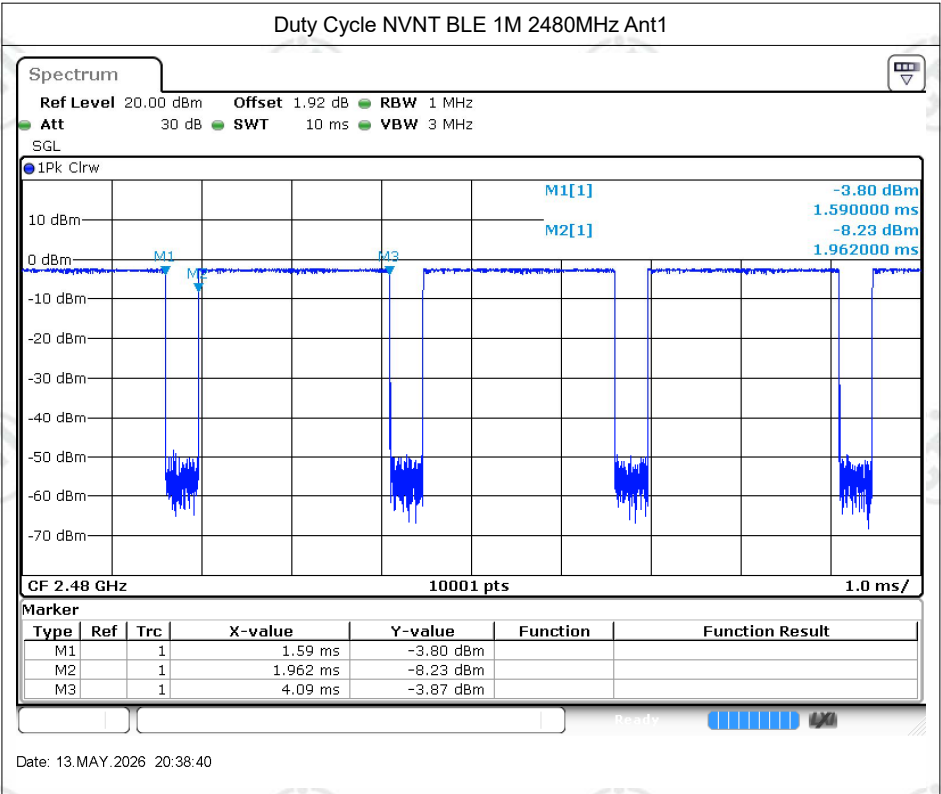
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	85.12	0.7	0.47
NVNT	BLE 1M	2440	Ant1	85.12	0.7	0.47
NVNT	BLE 1M	2480	Ant1	85.12	0.7	0.47



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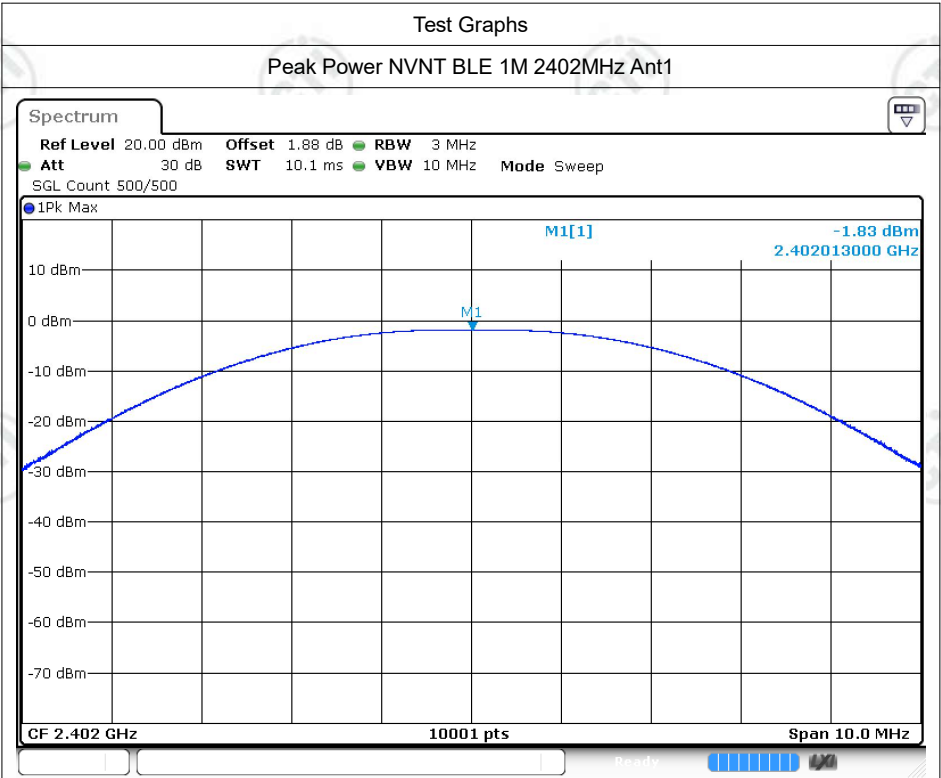


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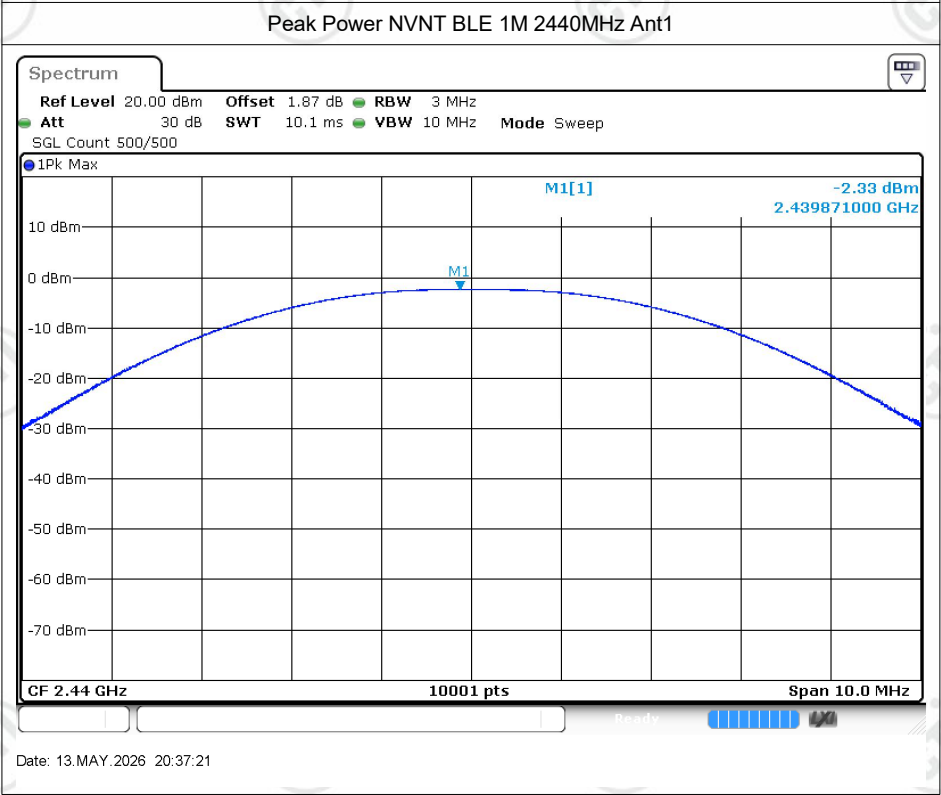


Maximum Peak Conducted Output Power

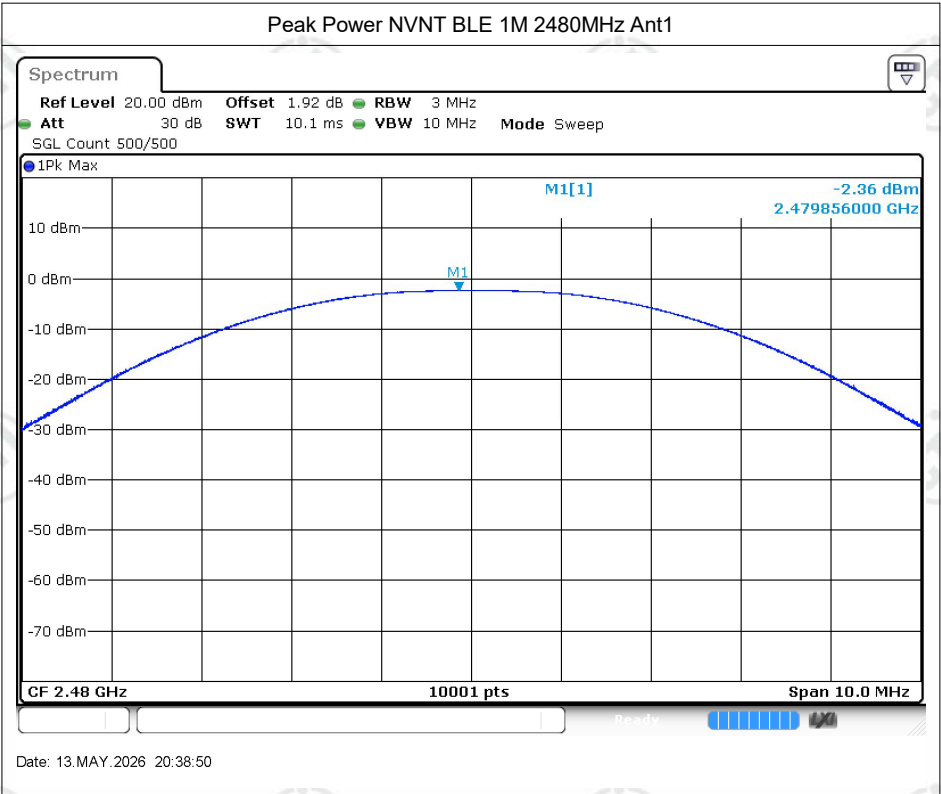
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-1.83	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.33	30	Pass
NVNT	BLE 1M	2480	Ant1	-2.36	30	Pass



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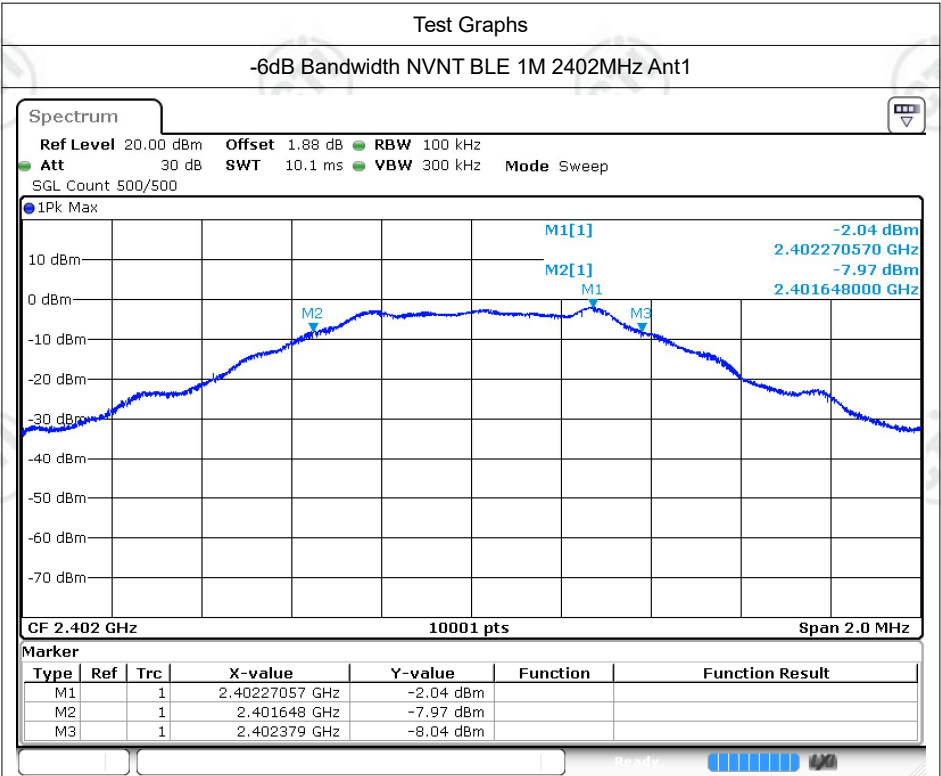


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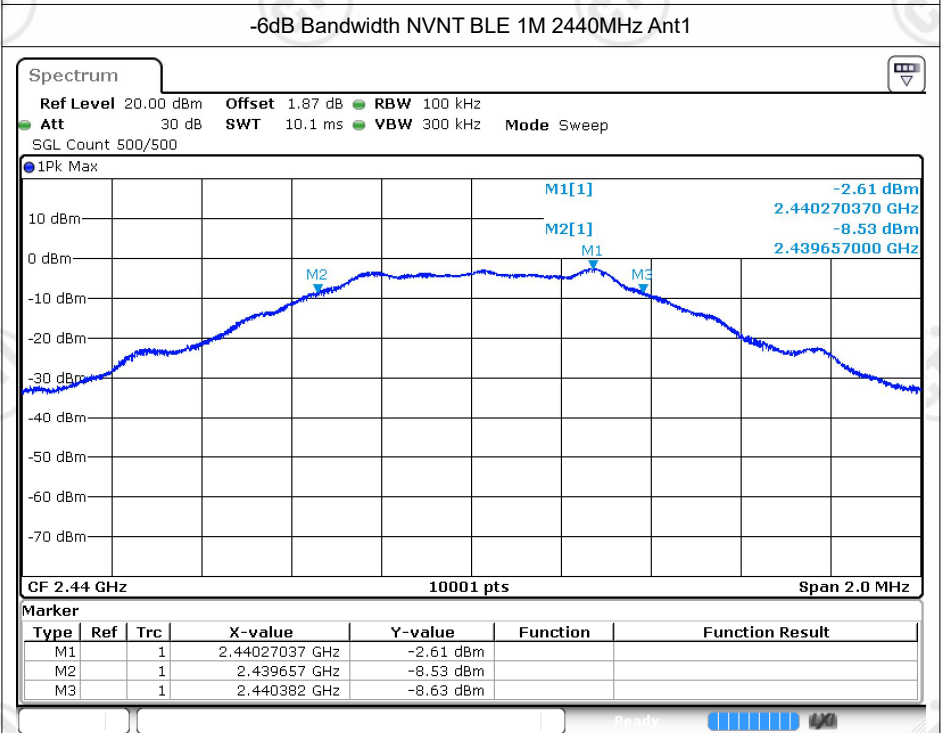


-6dB Bandwidth

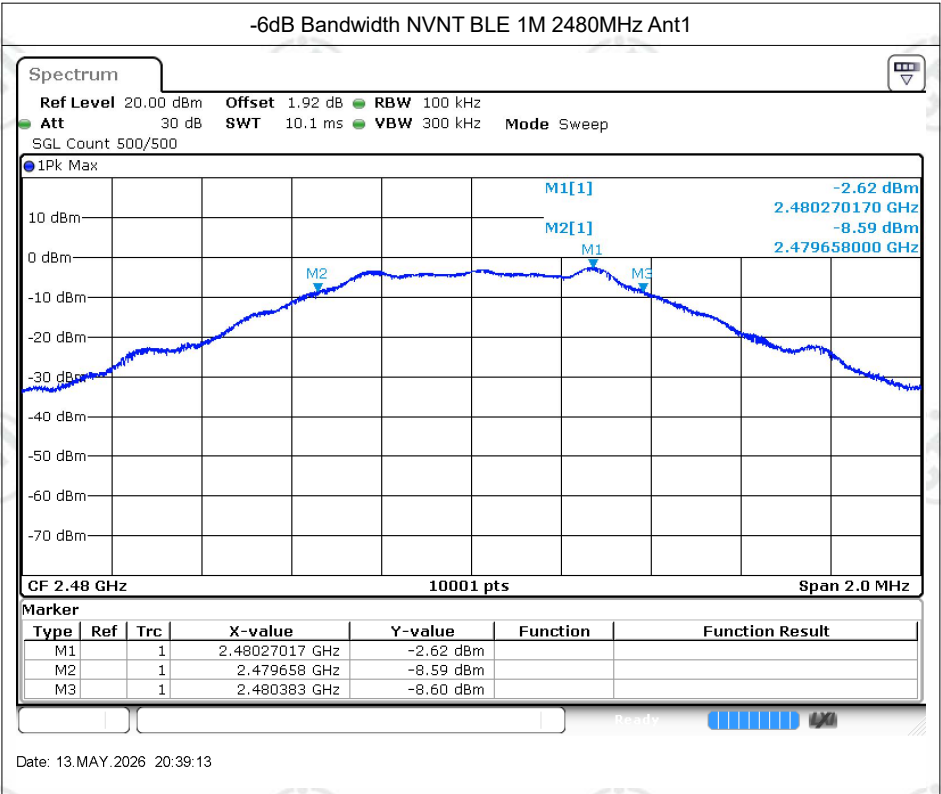
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.732	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.725	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.725	0.5	Pass



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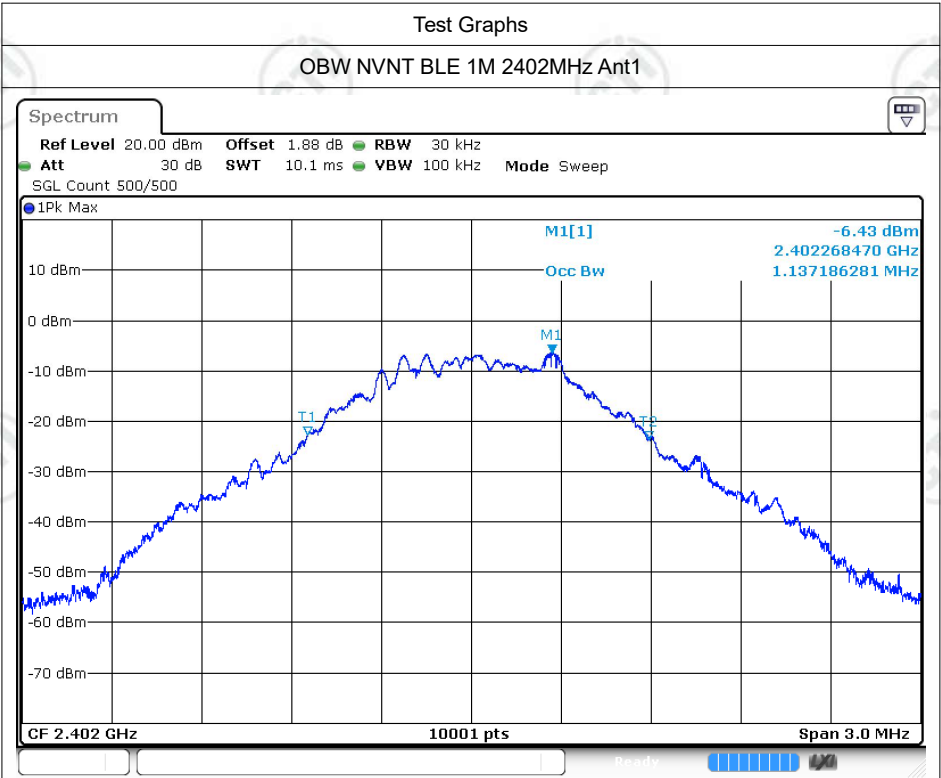


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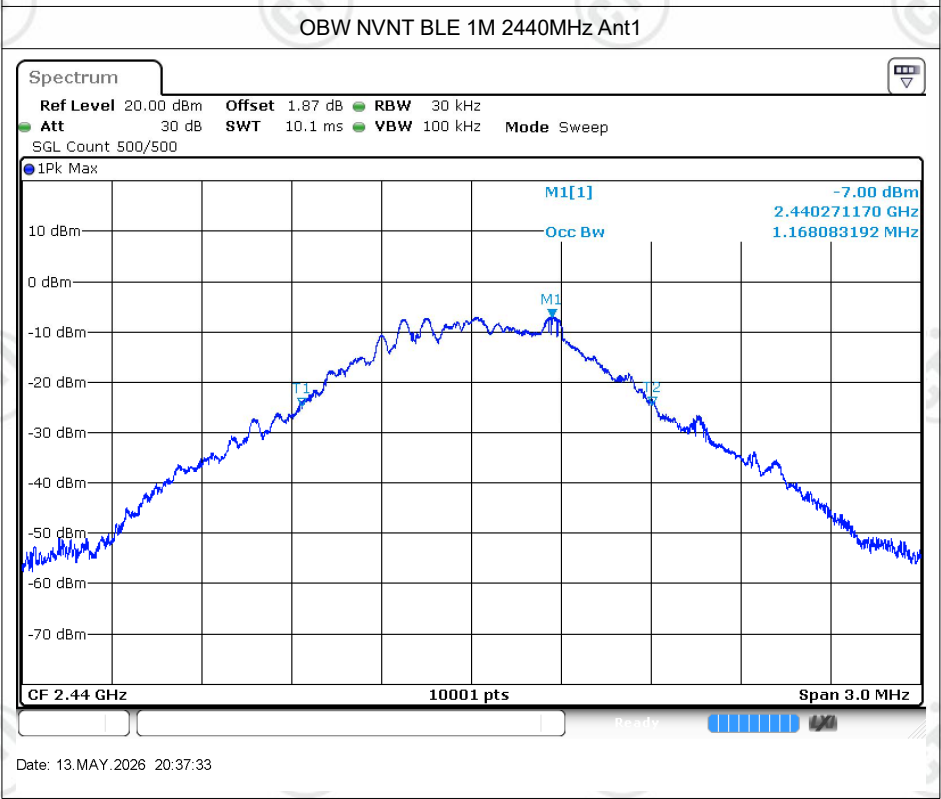


Occupied Channel Bandwidth

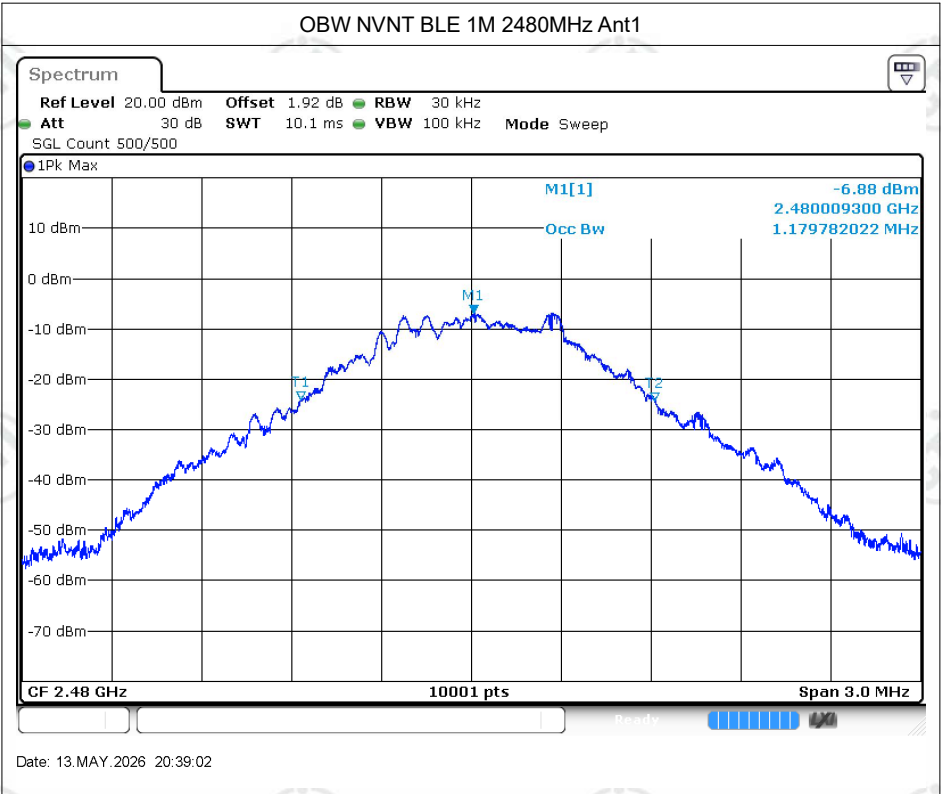
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.137
NVNT	BLE 1M	2440	Ant1	1.168
NVNT	BLE 1M	2480	Ant1	1.18



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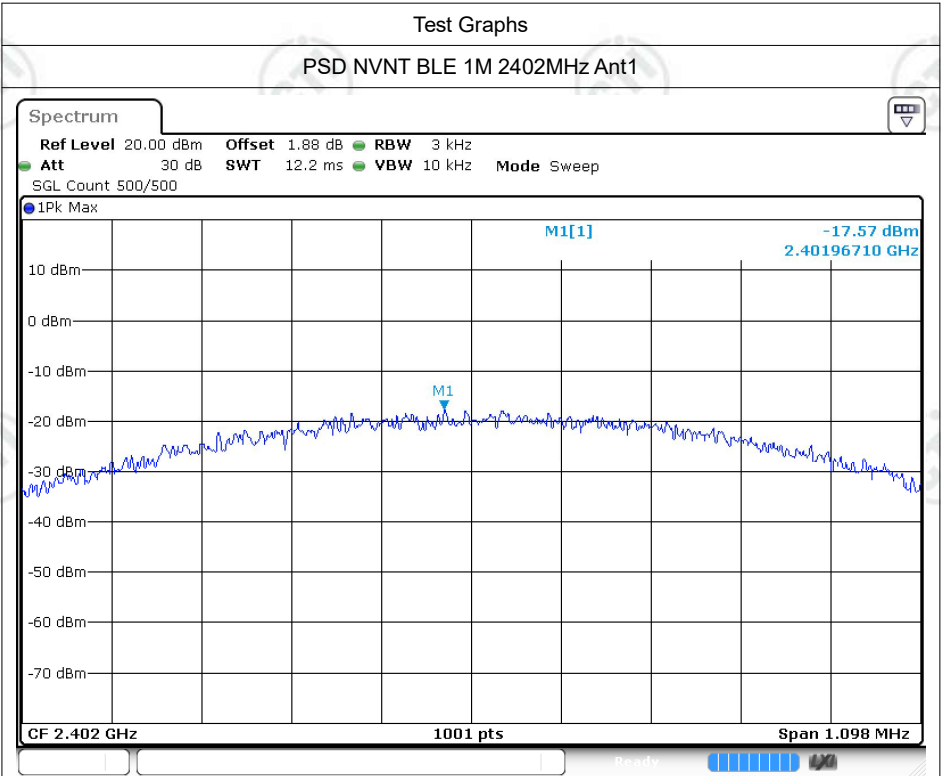


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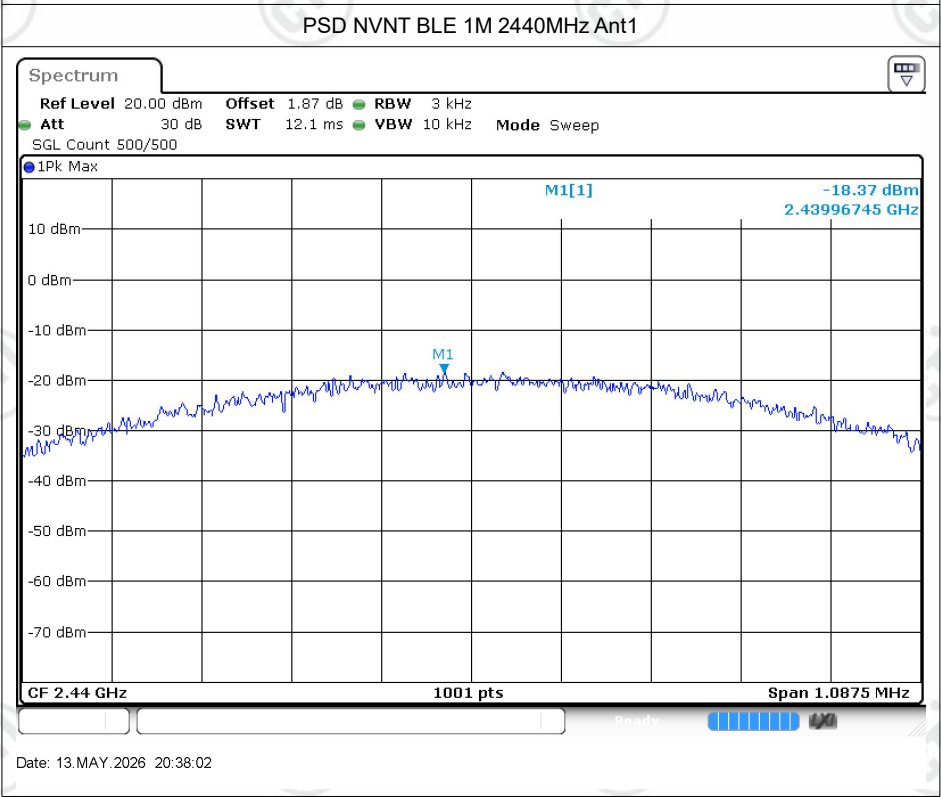


Maximum Power Spectral Density Level

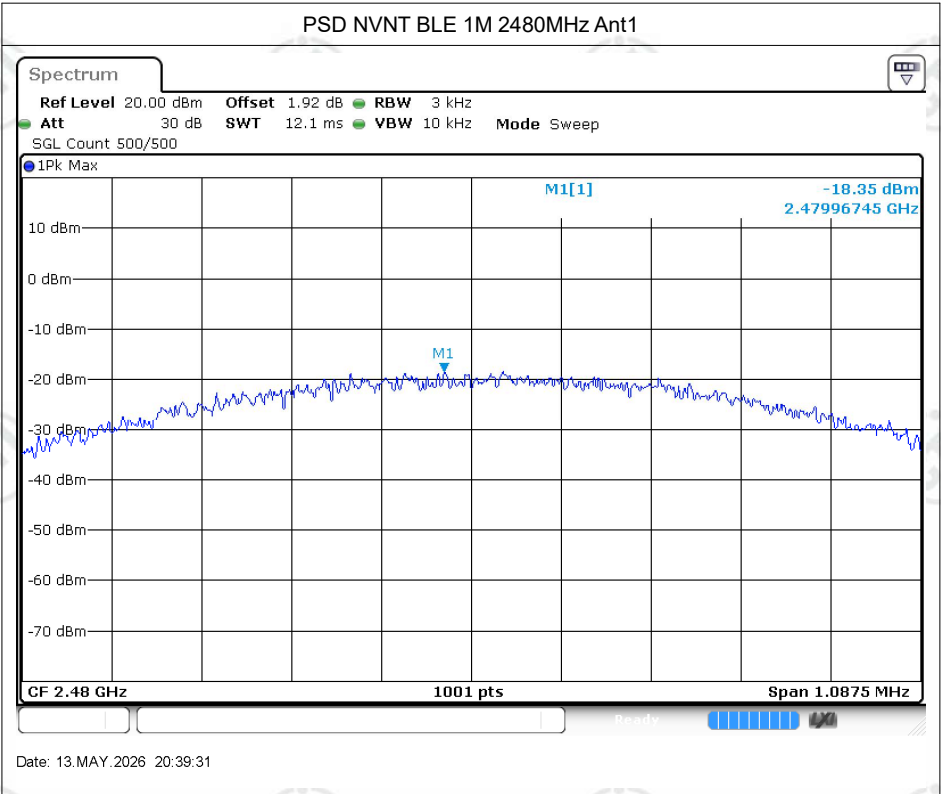
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-17.57	8	Pass
NVNT	BLE 1M	2440	Ant1	-18.37	8	Pass
NVNT	BLE 1M	2480	Ant1	-18.35	8	Pass



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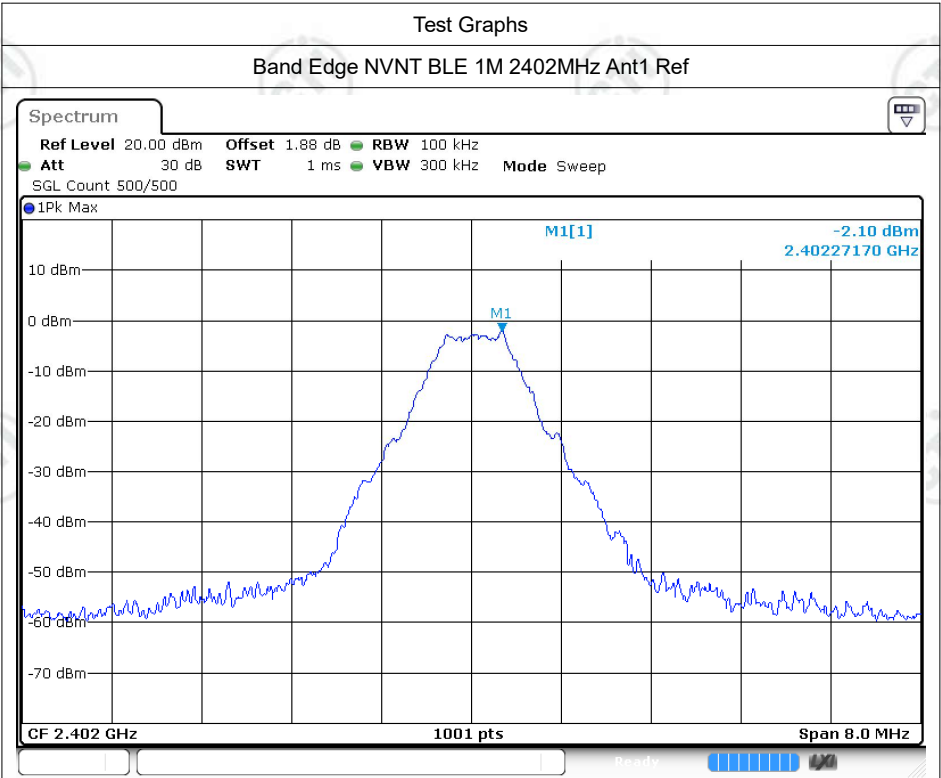


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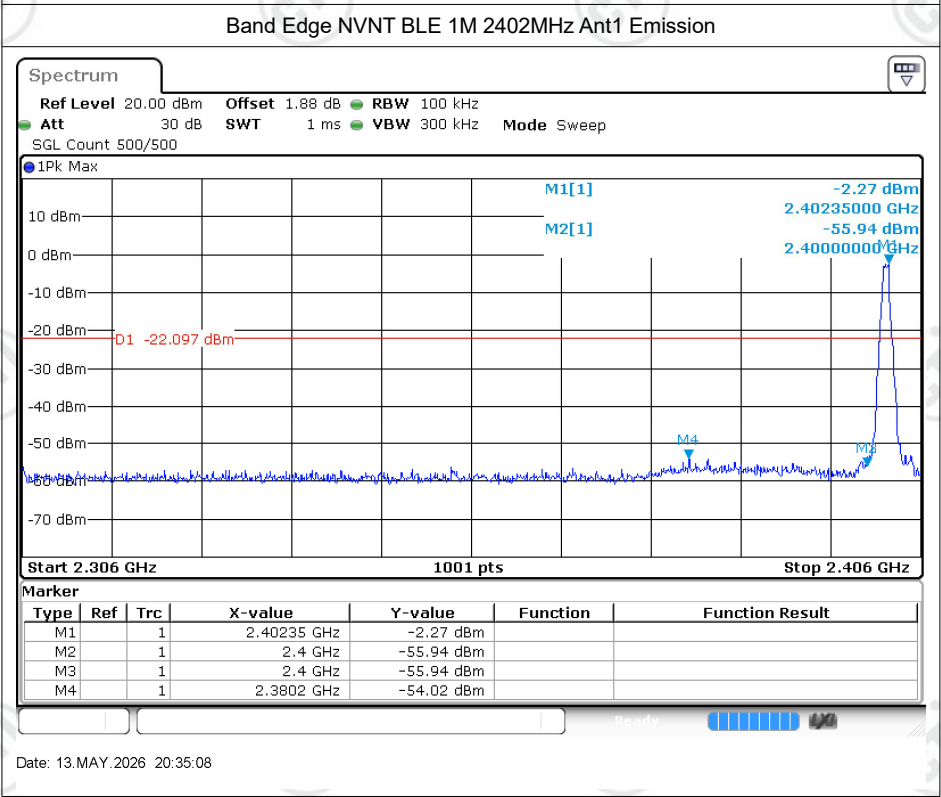


Band Edge

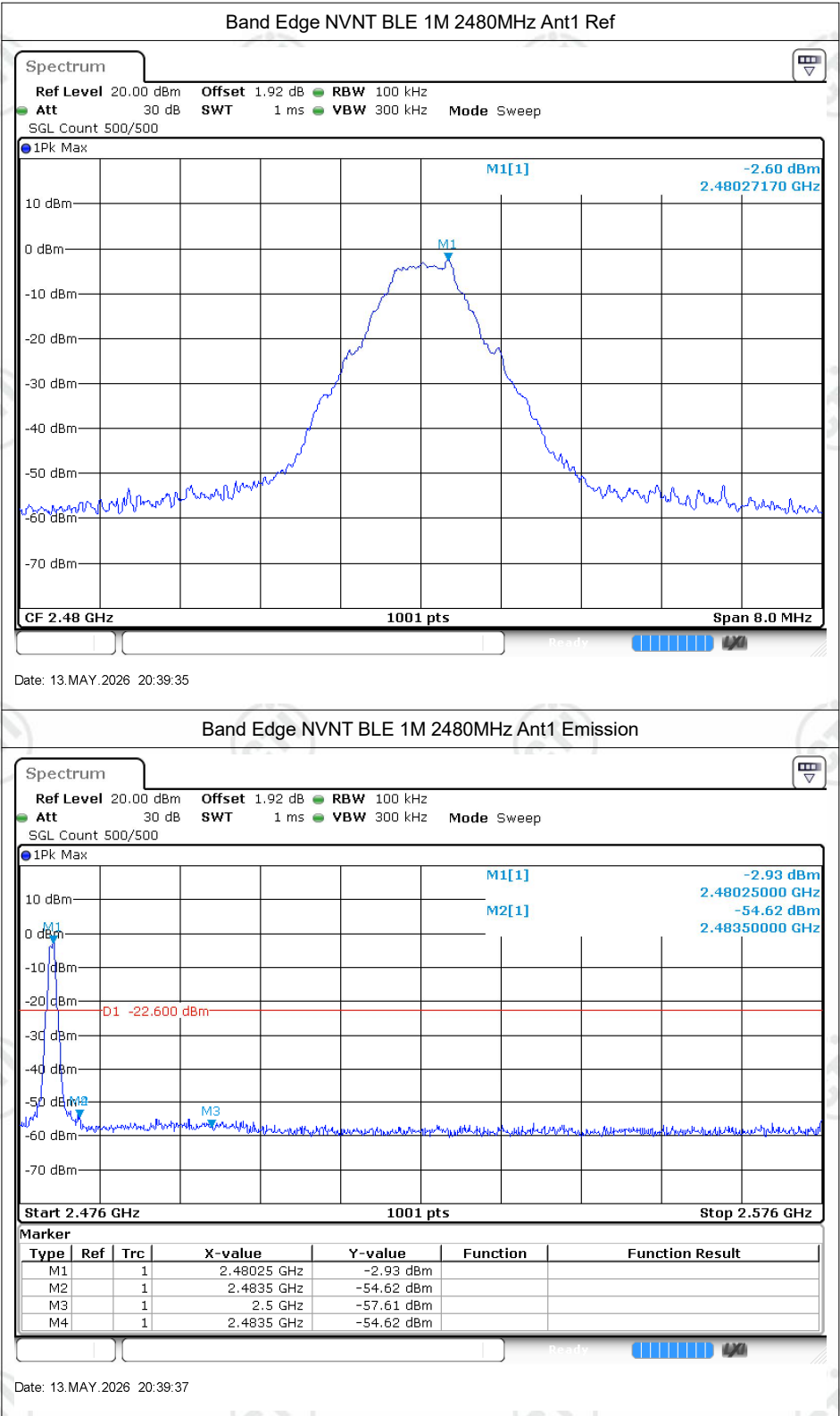
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-51.92	-20	Pass
NVNT	BLE 1M	2480	Ant1	-52.01	-20	Pass



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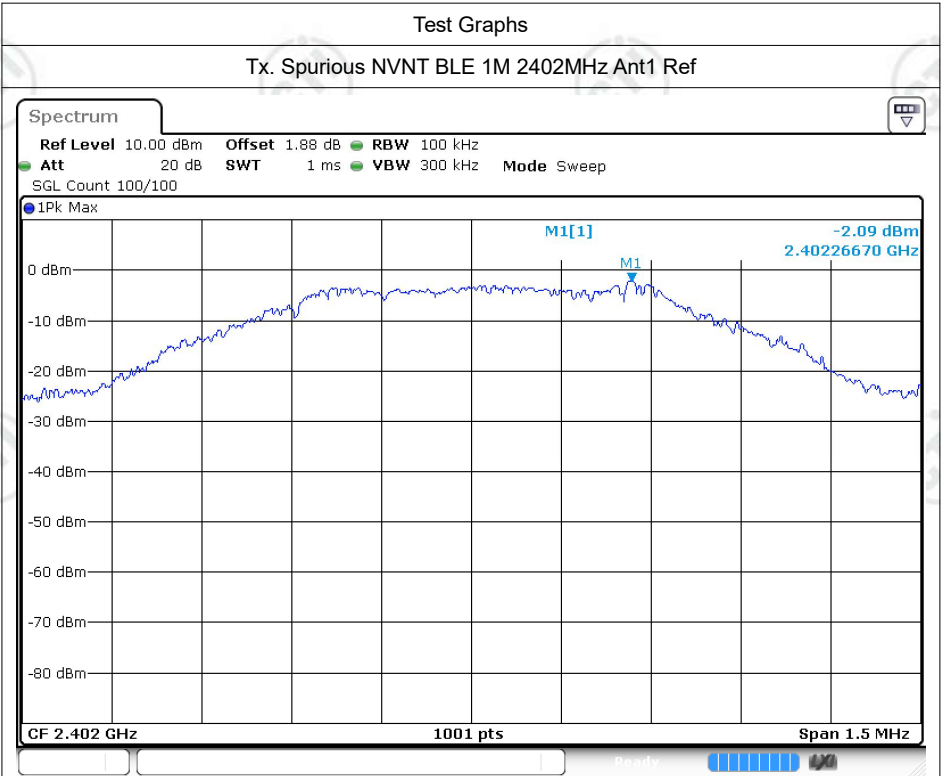


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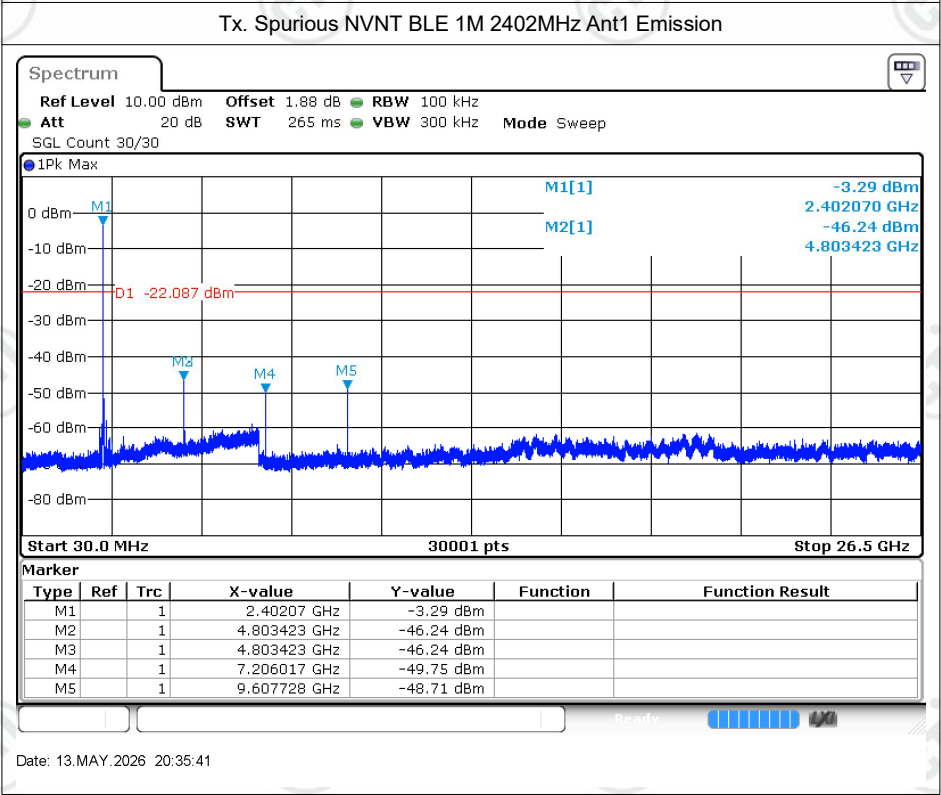


Conducted RF Spurious Emission

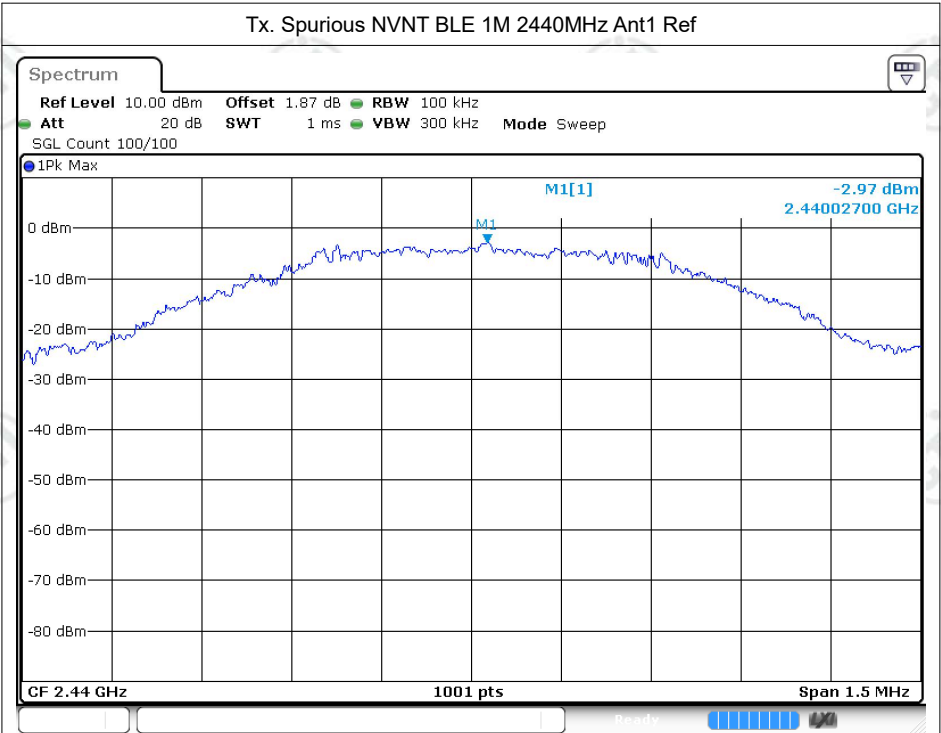
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-44.15	-20	Pass
NVNT	BLE 1M	2440	Ant1	-41.92	-20	Pass
NVNT	BLE 1M	2480	Ant1	-41.15	-20	Pass



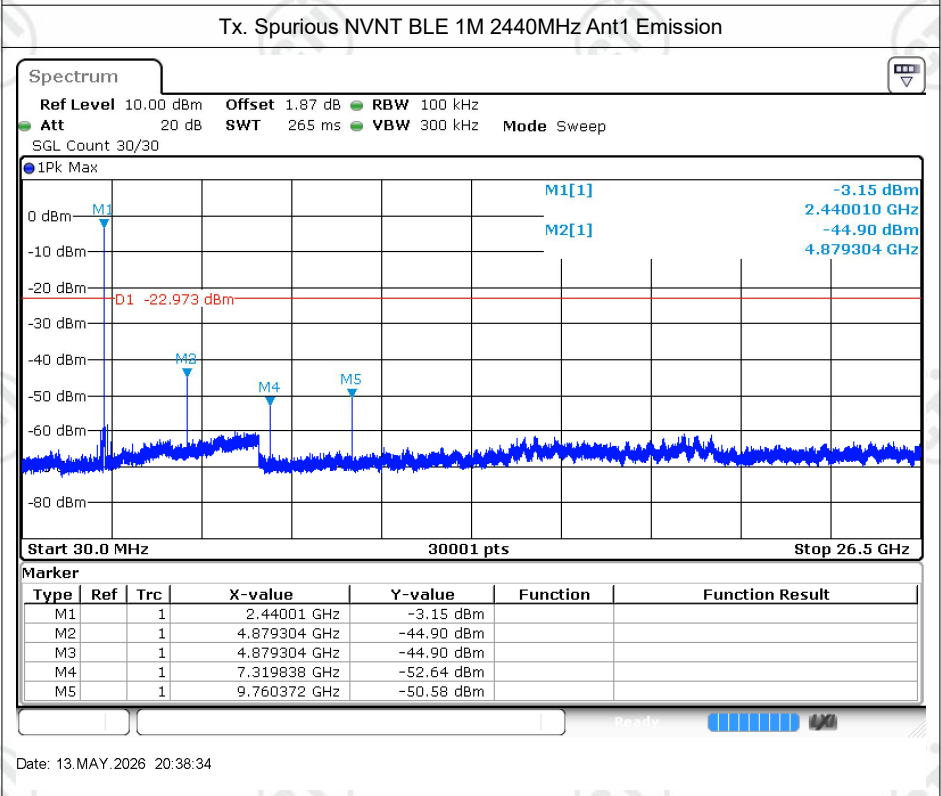
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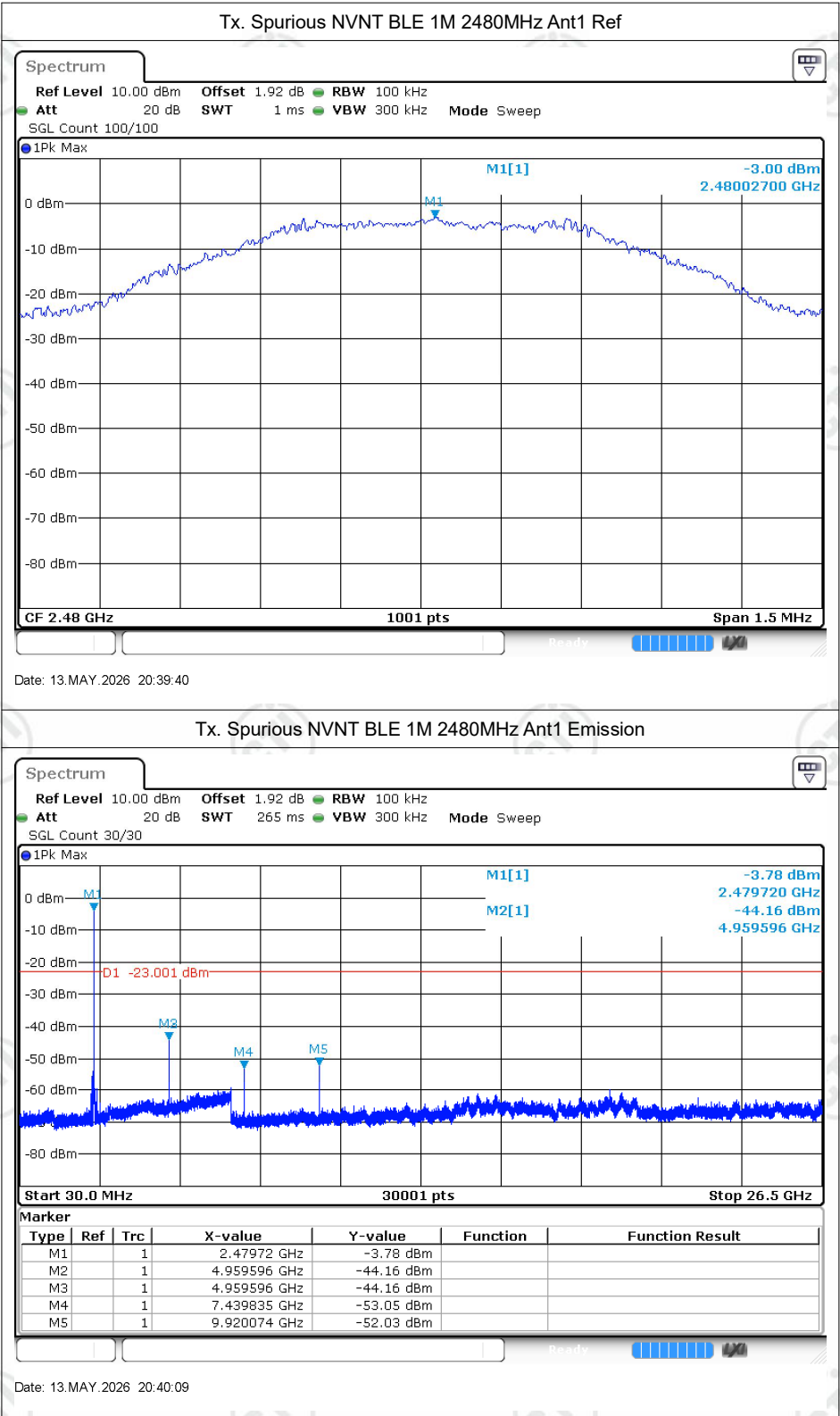


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*** End of Report ***