

Appendix: Bluetooth LE

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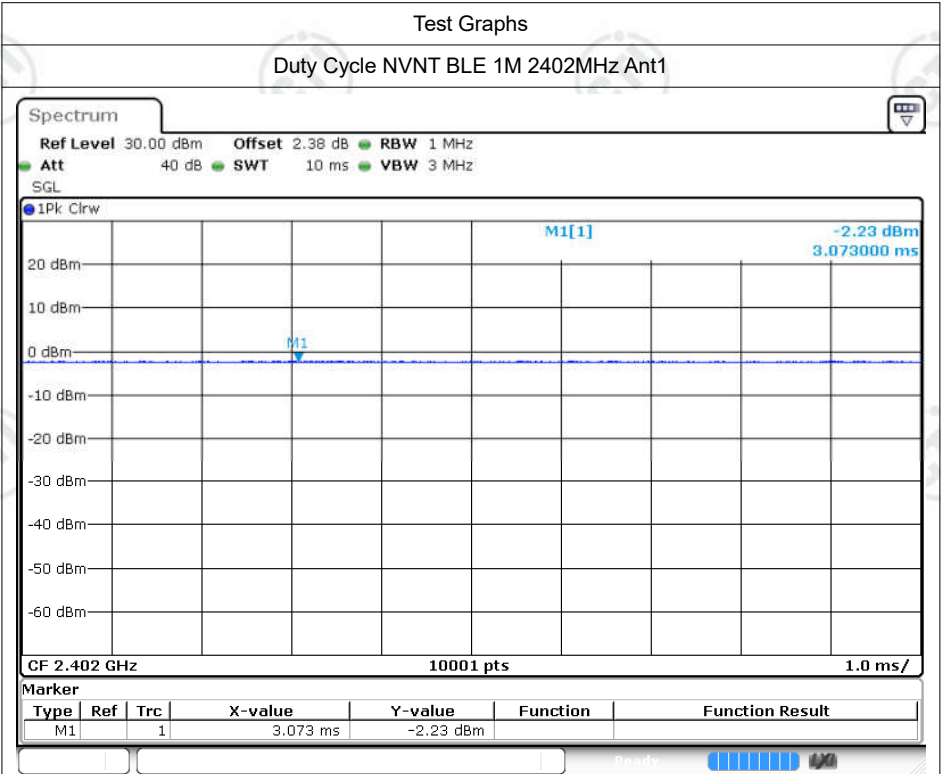
Maximum Power Spectral Density Level 15

Band Edge 18

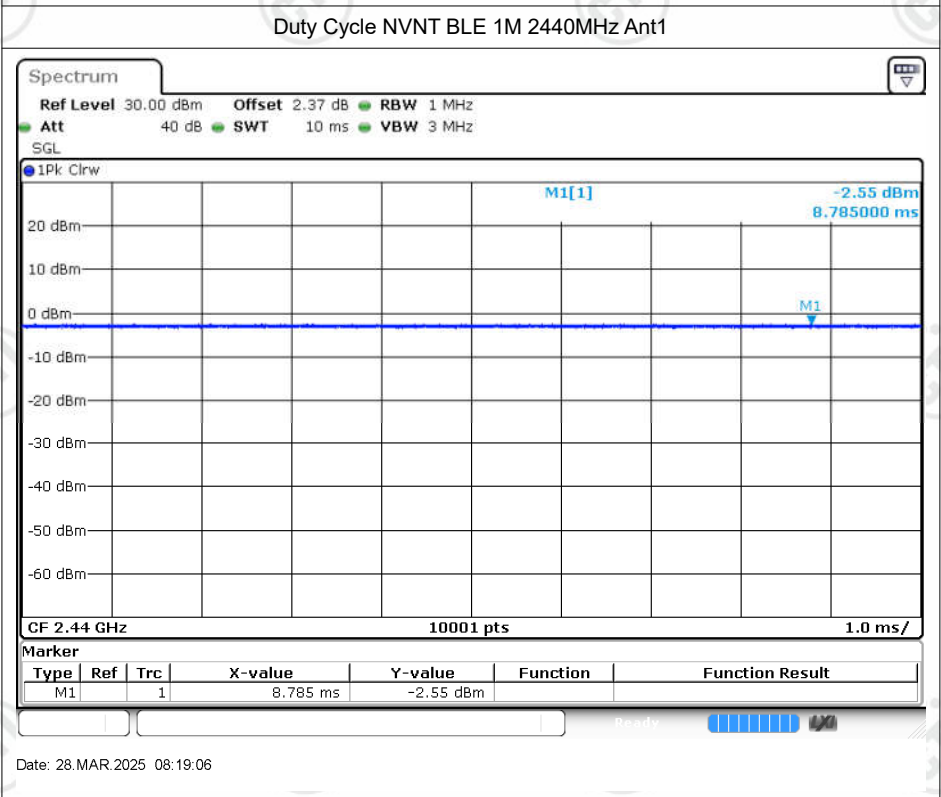
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Duty Cycle

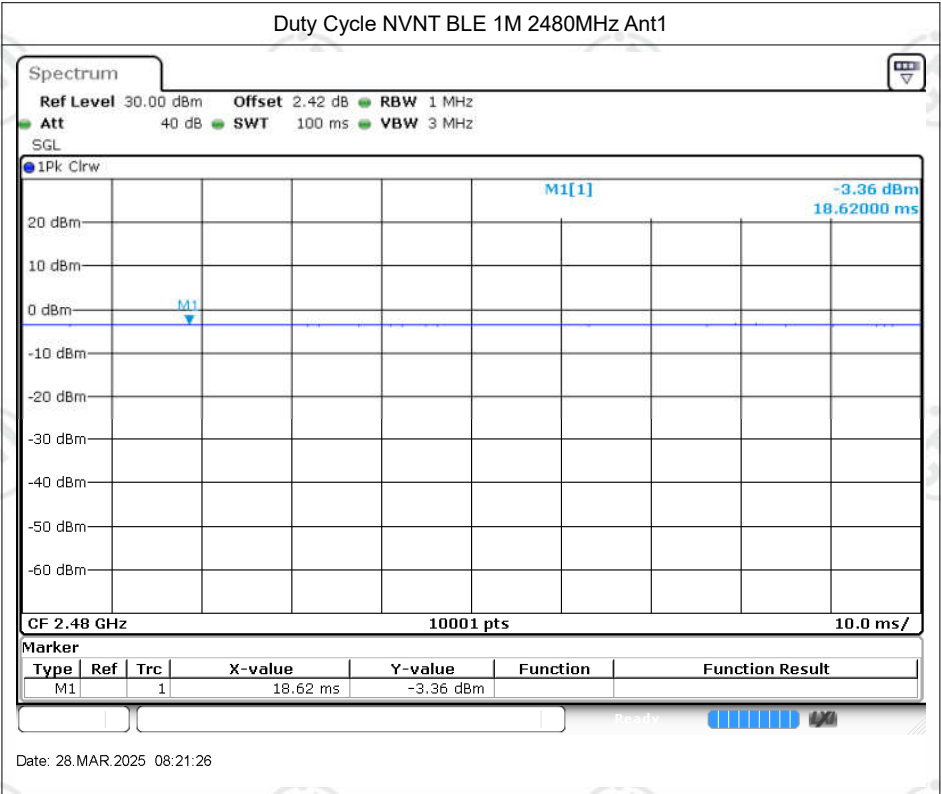
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	100	0	0
NVNT	BLE 1M	2440	Ant1	100	0	0
NVNT	BLE 1M	2480	Ant1	100	0	0



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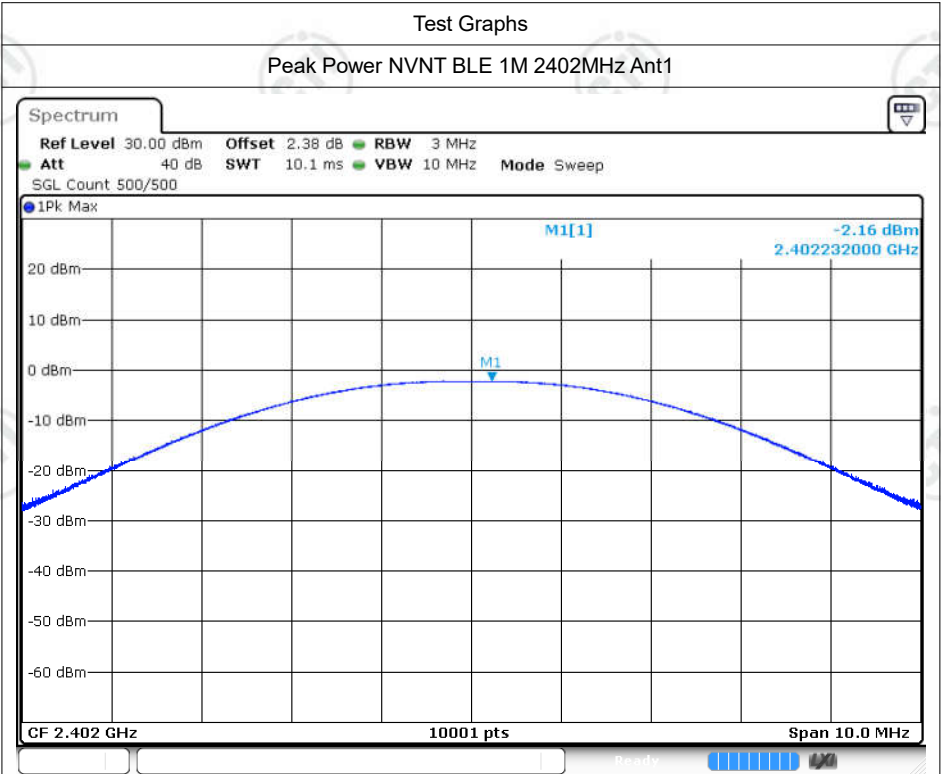


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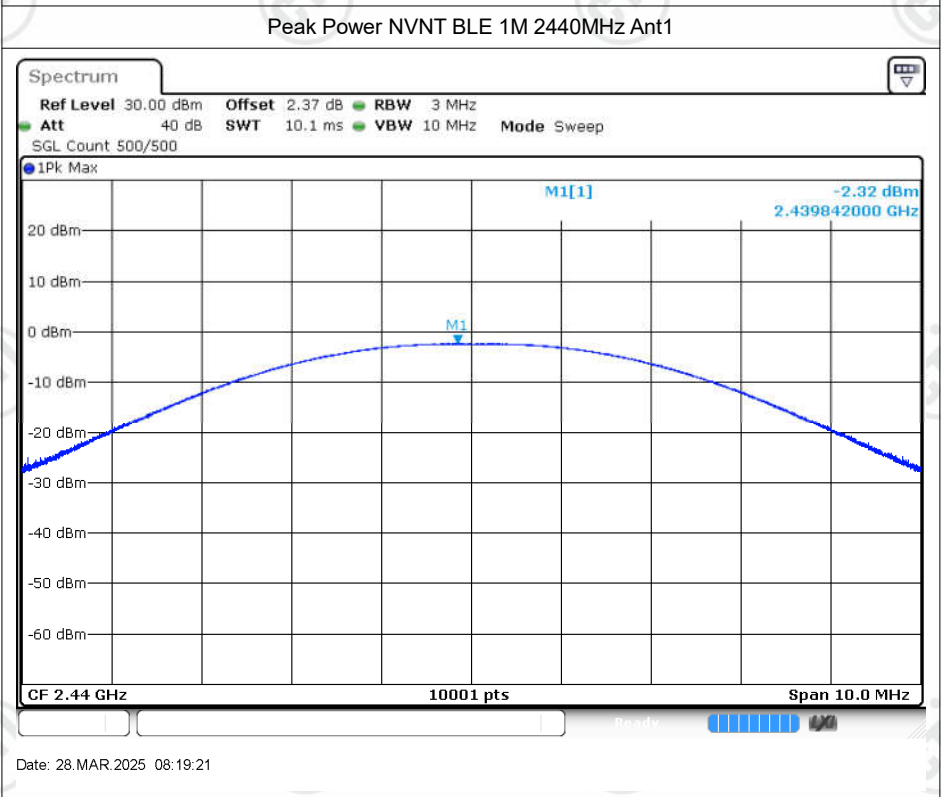


Maximum Peak Conducted Output Power

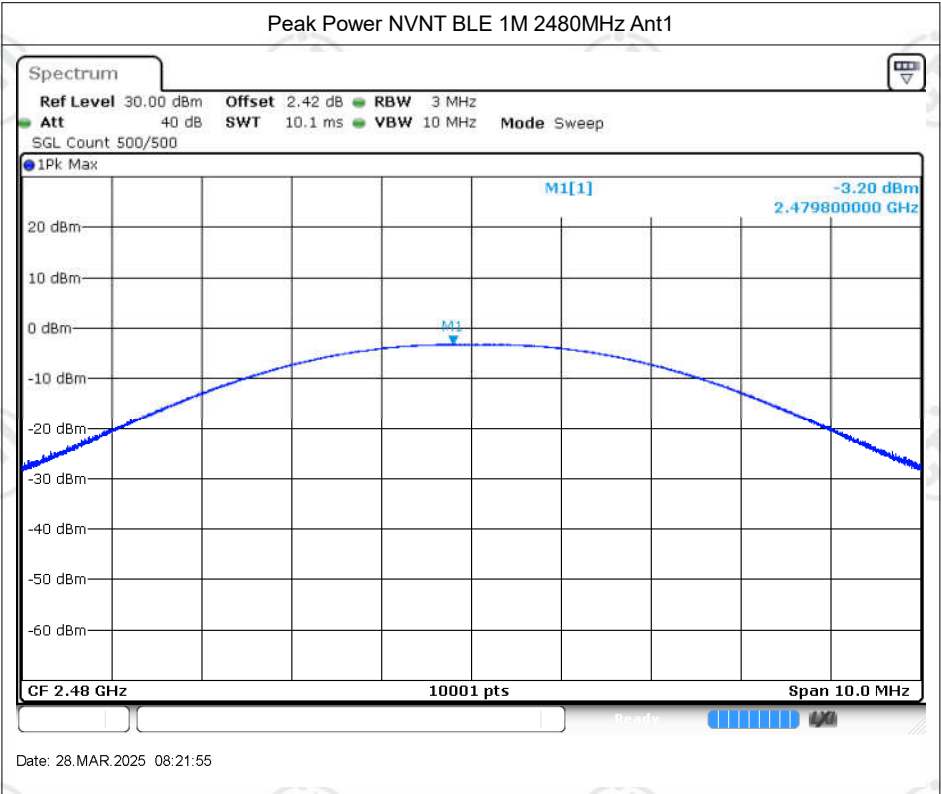
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.16	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.32	30	Pass
NVNT	BLE 1M	2480	Ant1	-3.20	30	Pass



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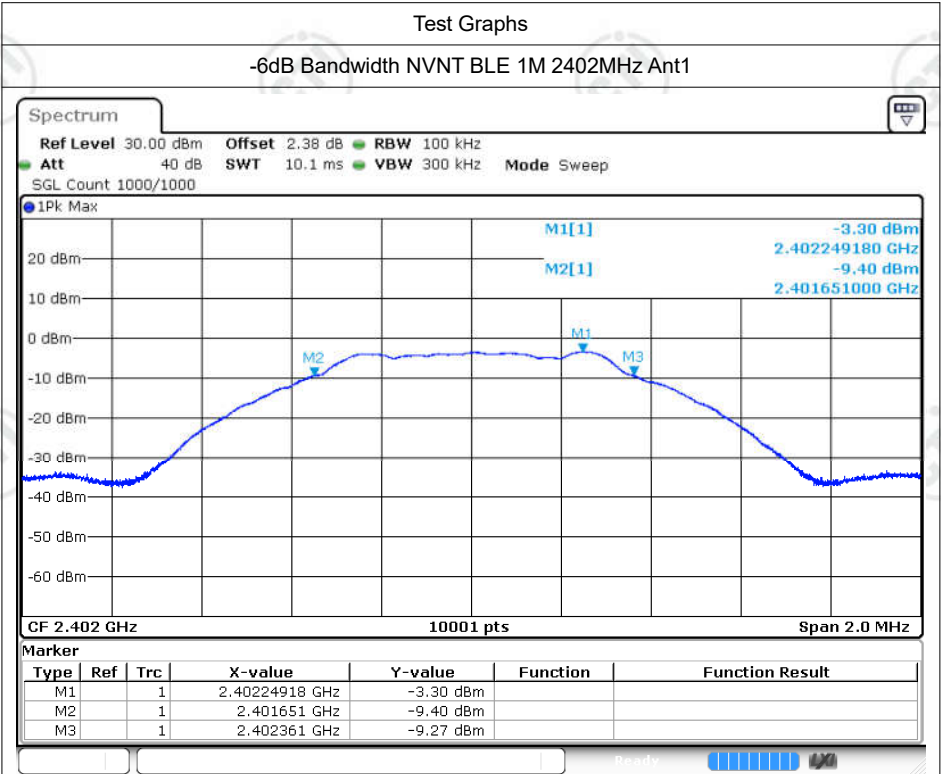


Date: 28.MAR.2025 08:19:21

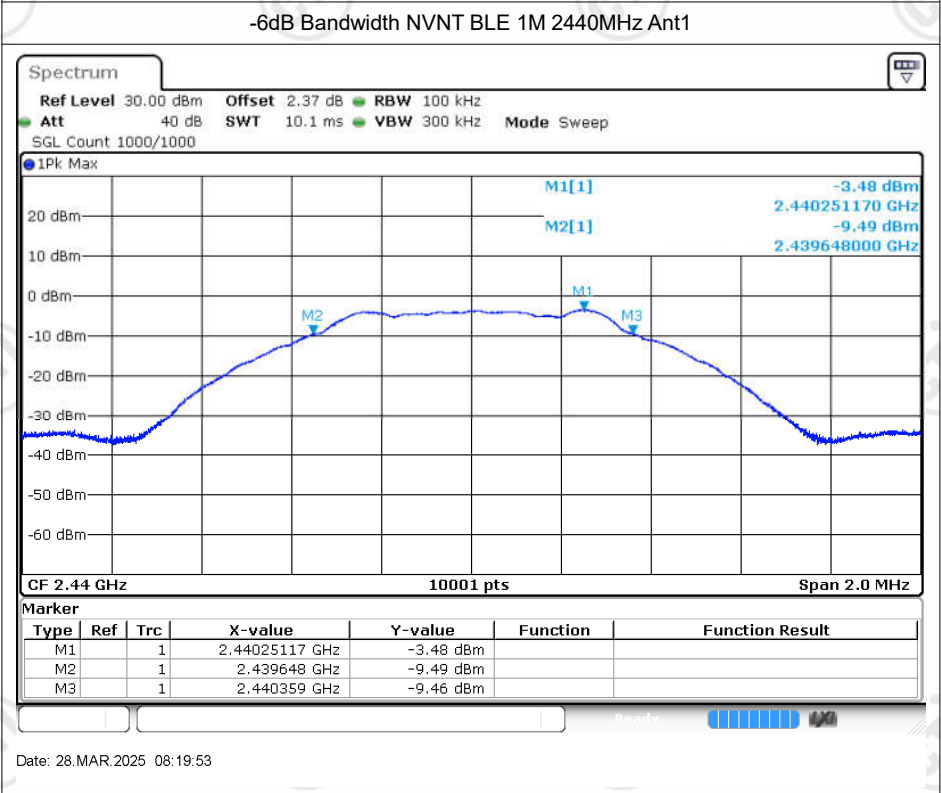


-6dB Bandwidth

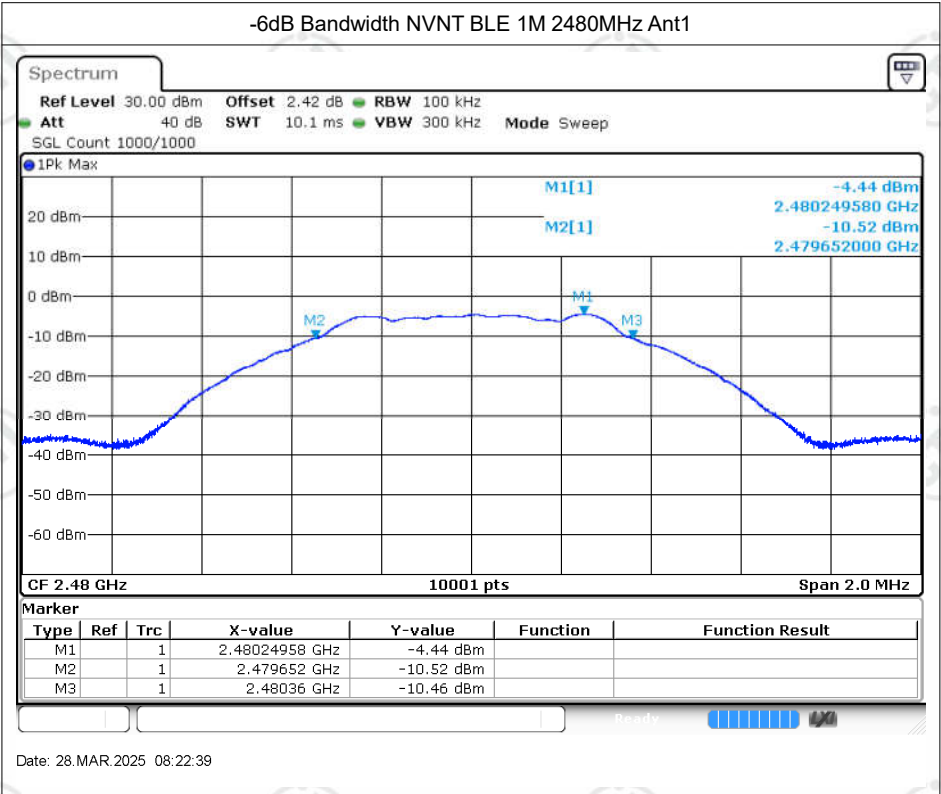
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.710	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.711	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.708	0.5	Pass



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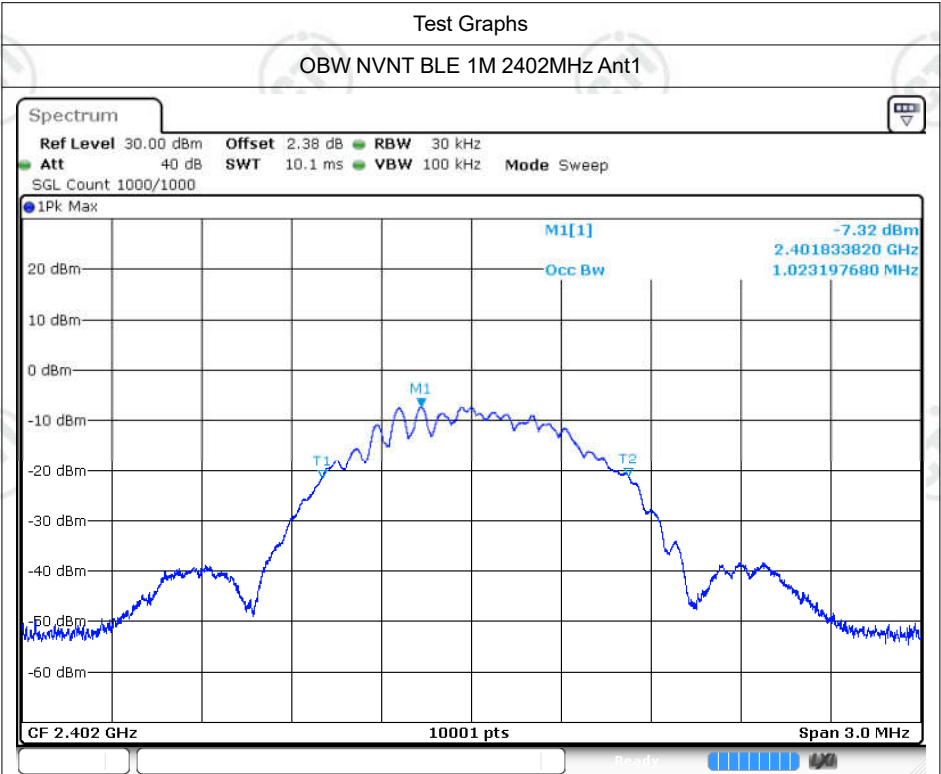


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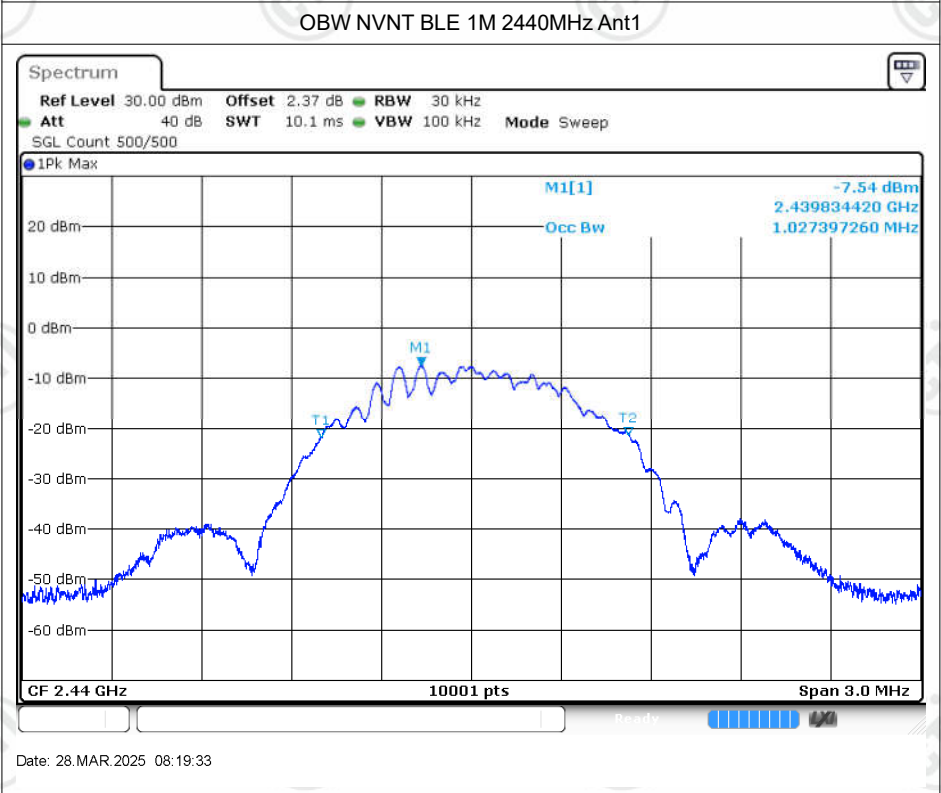


Occupied Channel Bandwidth

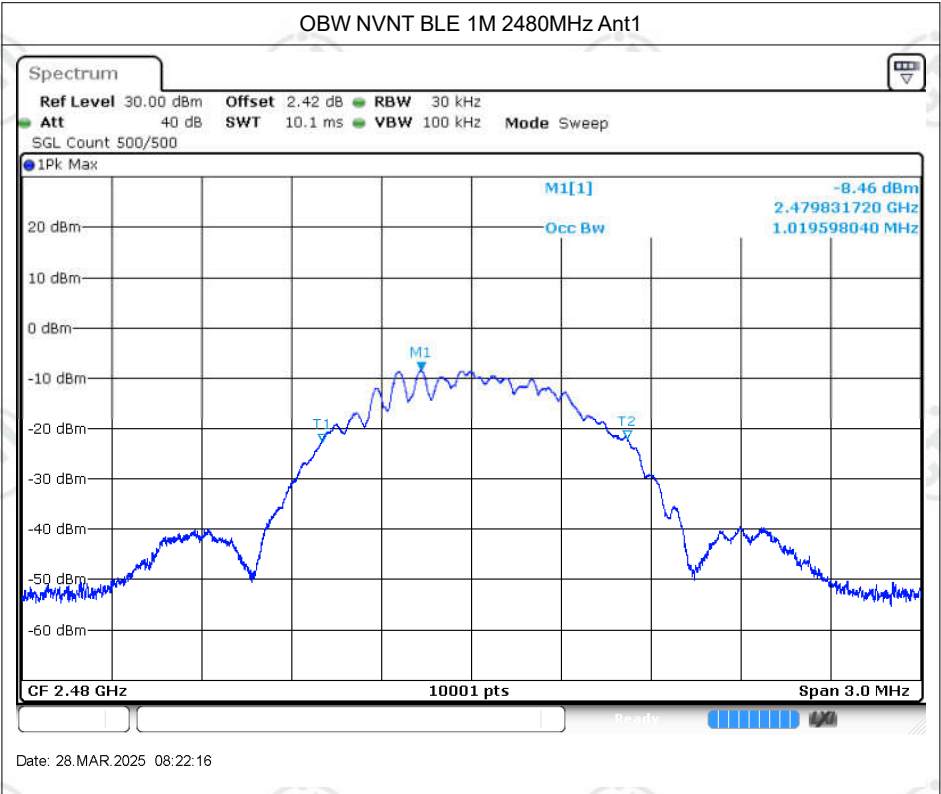
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.023
NVNT	BLE 1M	2440	Ant1	1.027
NVNT	BLE 1M	2480	Ant1	1.020



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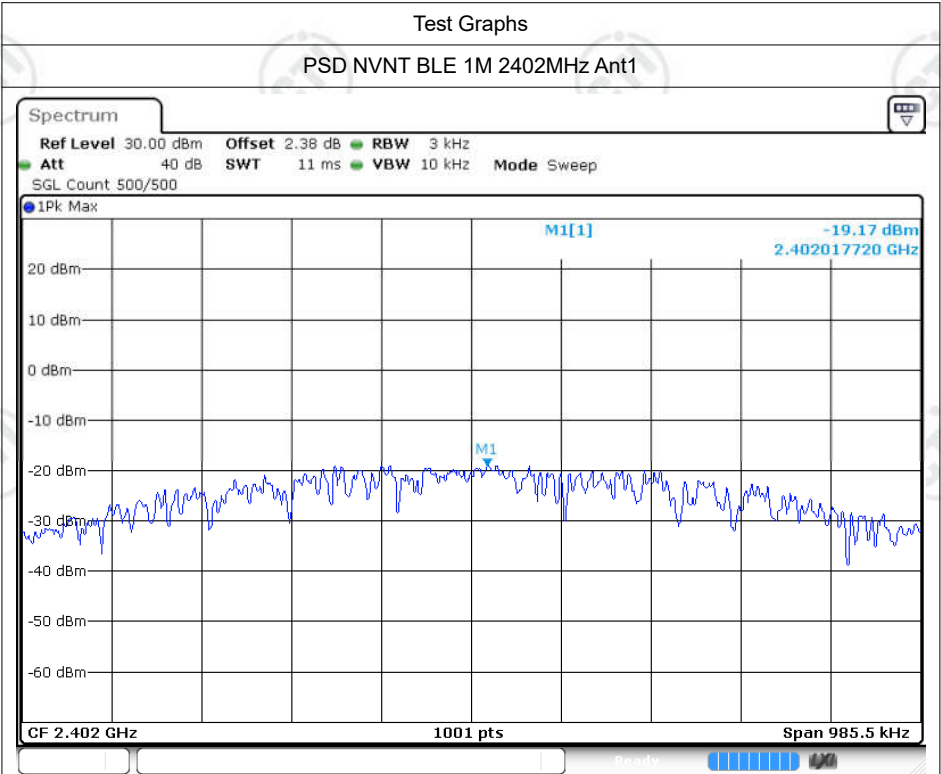


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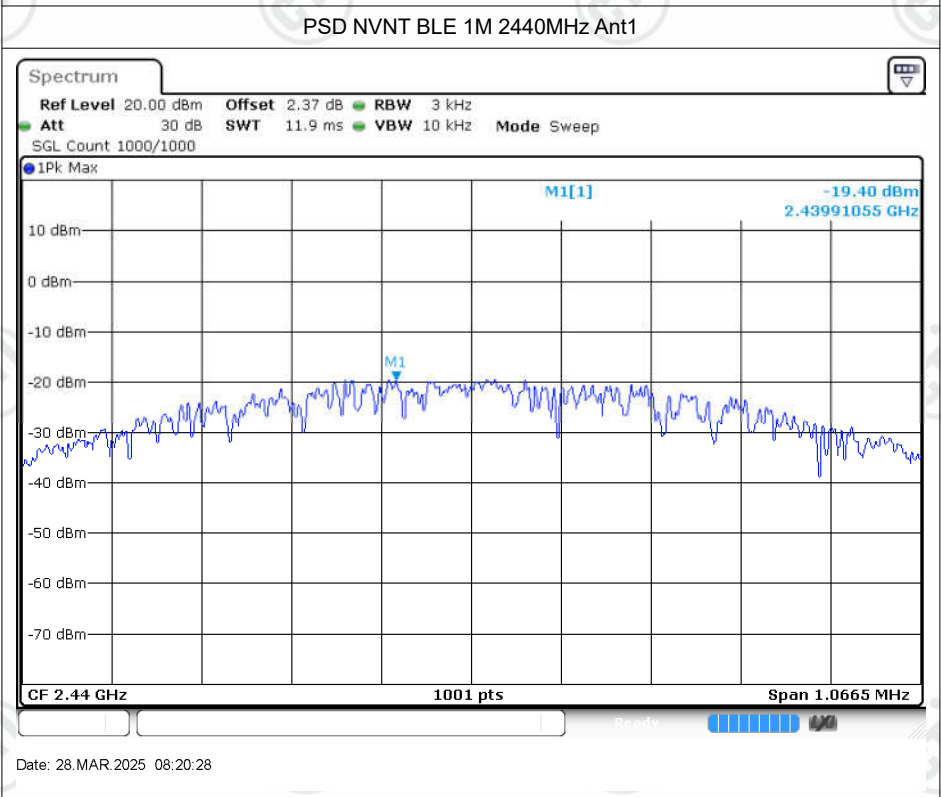


Maximum Power Spectral Density Level

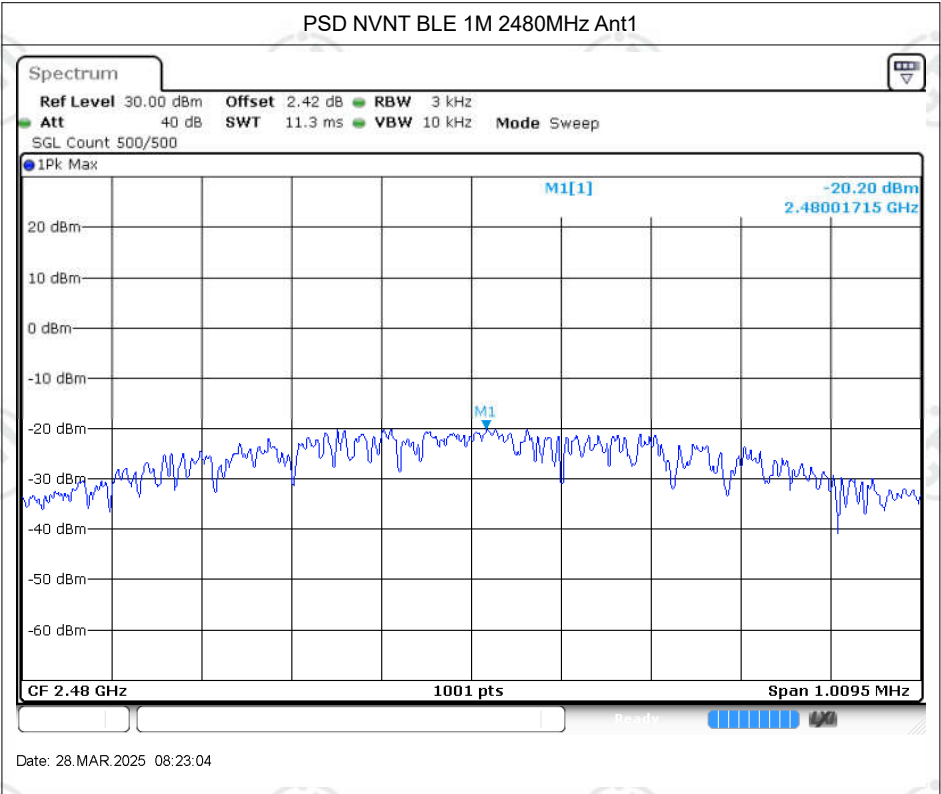
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-19.17	8	Pass
NVNT	BLE 1M	2440	Ant1	-19.4	8	Pass
NVNT	BLE 1M	2480	Ant1	-20.2	8	Pass



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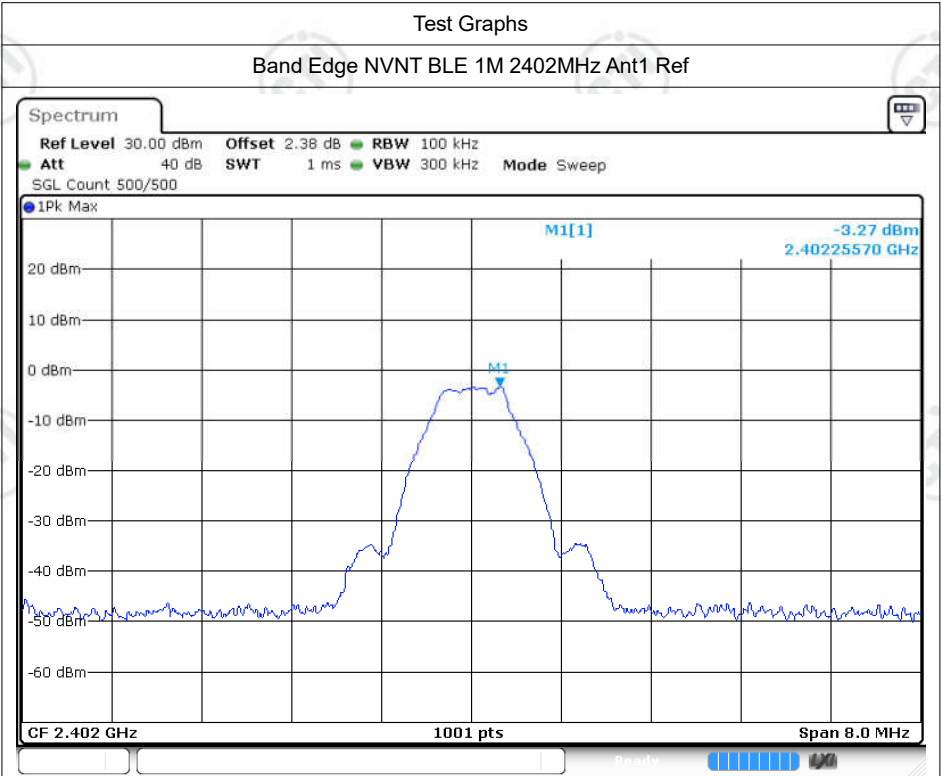


Date: 28.MAR.2025 08:20:28

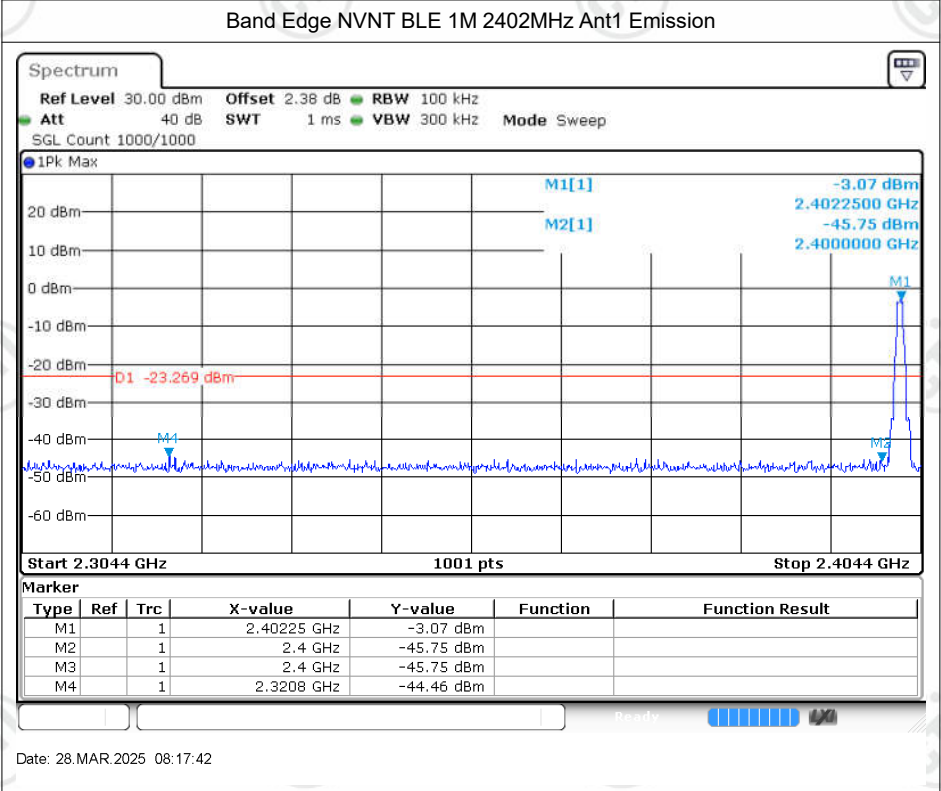


Band Edge

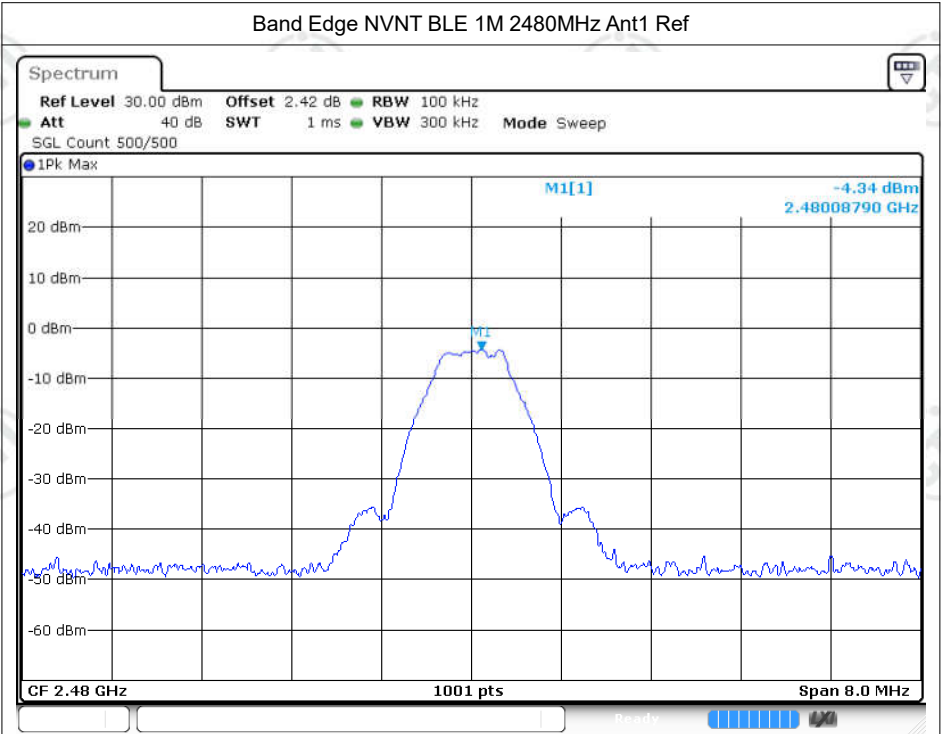
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.19	-20	Pass
NVNT	BLE 1M	2480	Ant1	-41.12	-20	Pass



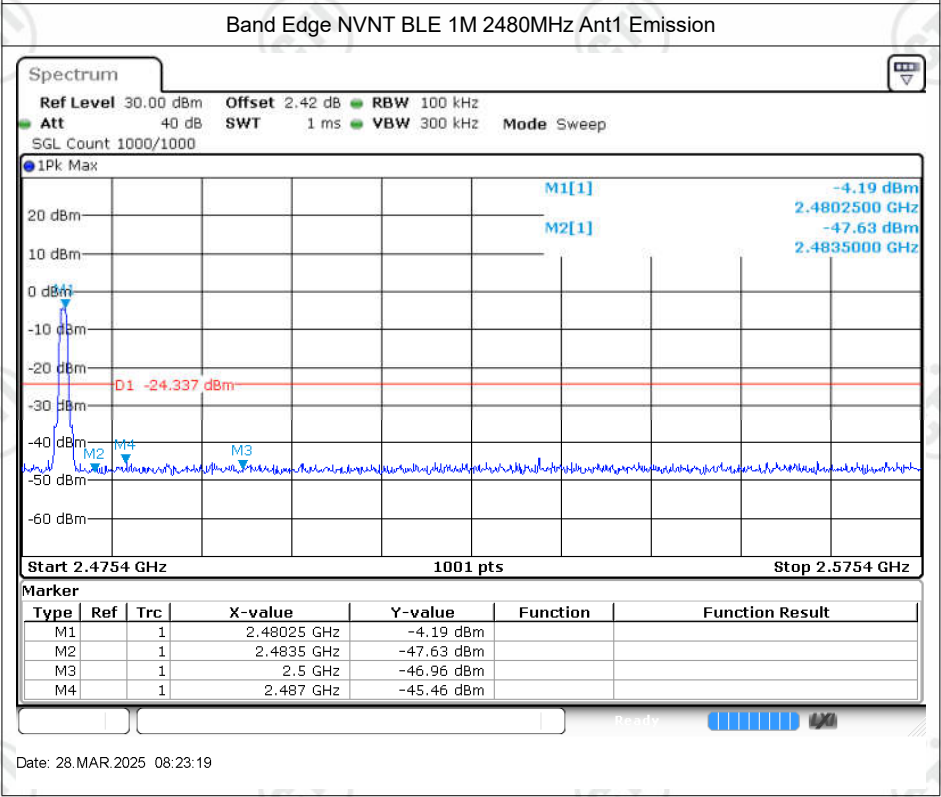
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Date: 28.MAR.2025 08:17:42



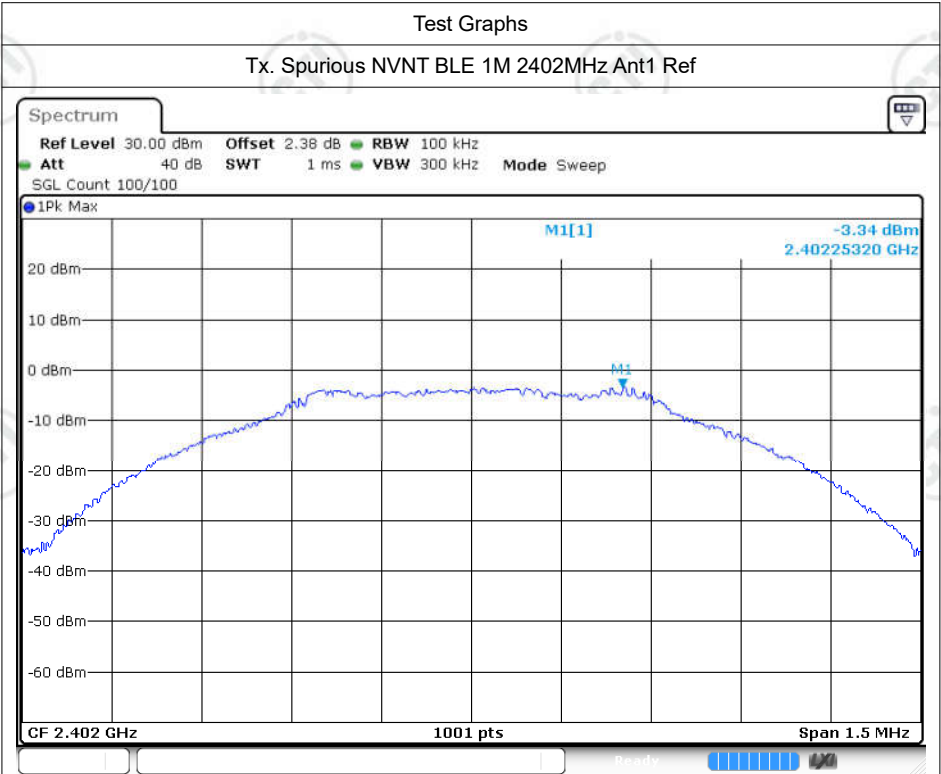
Date: 28.MAR.2025 08:23:16



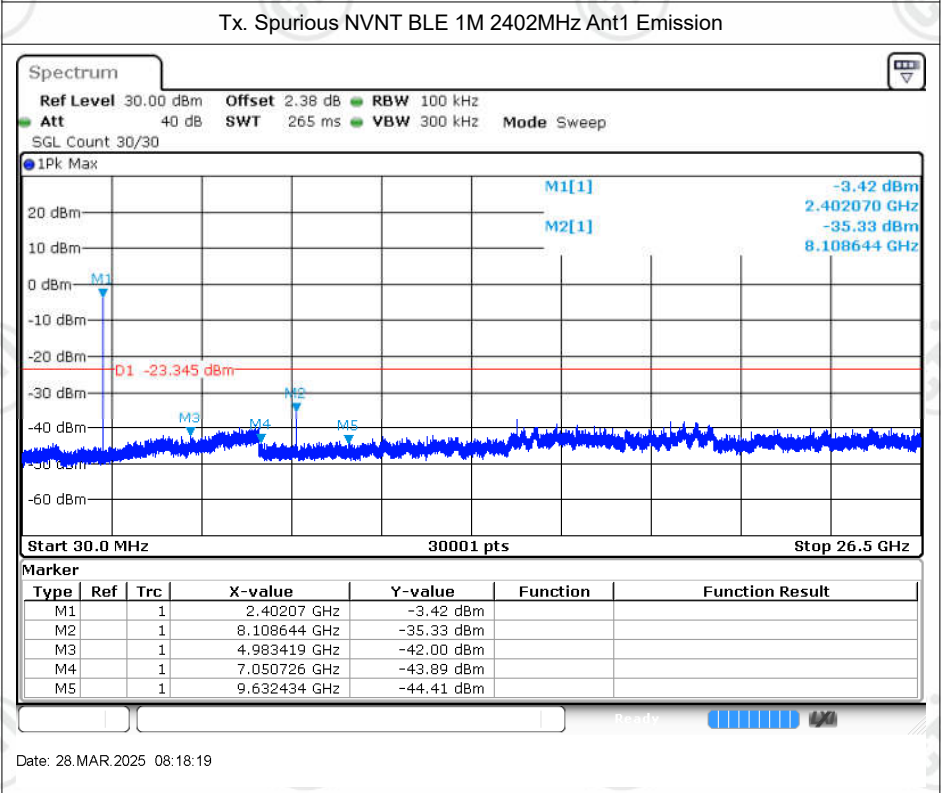
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Conducted RF Spurious Emission

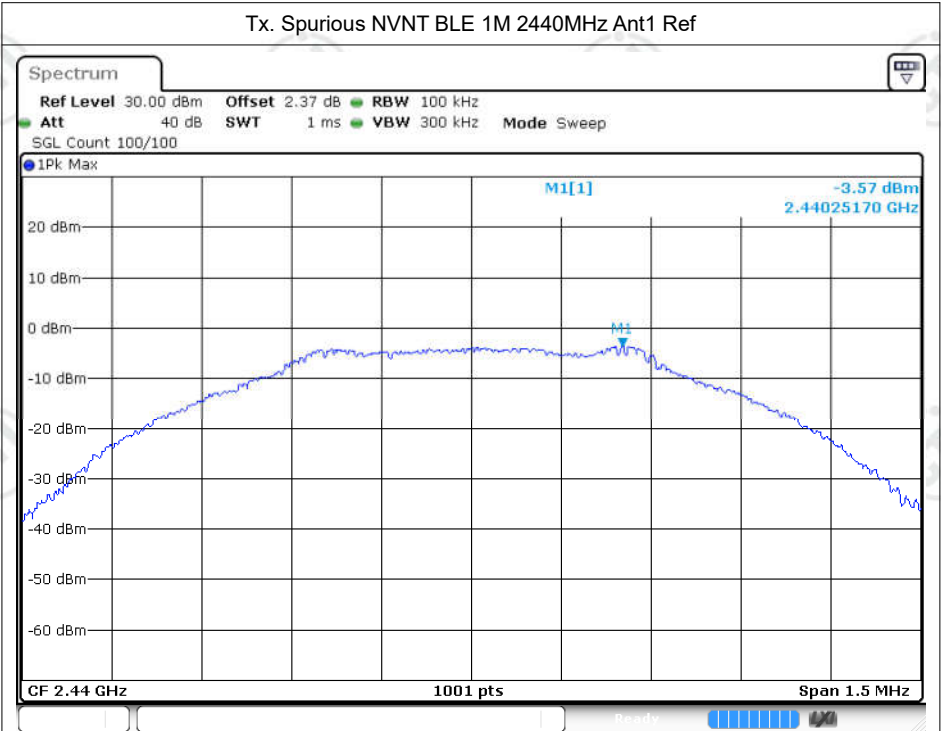
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-31.98	-20	Pass
NVNT	BLE 1M	2440	Ant1	-31.71	-20	Pass
NVNT	BLE 1M	2480	Ant1	-30.39	-20	Pass



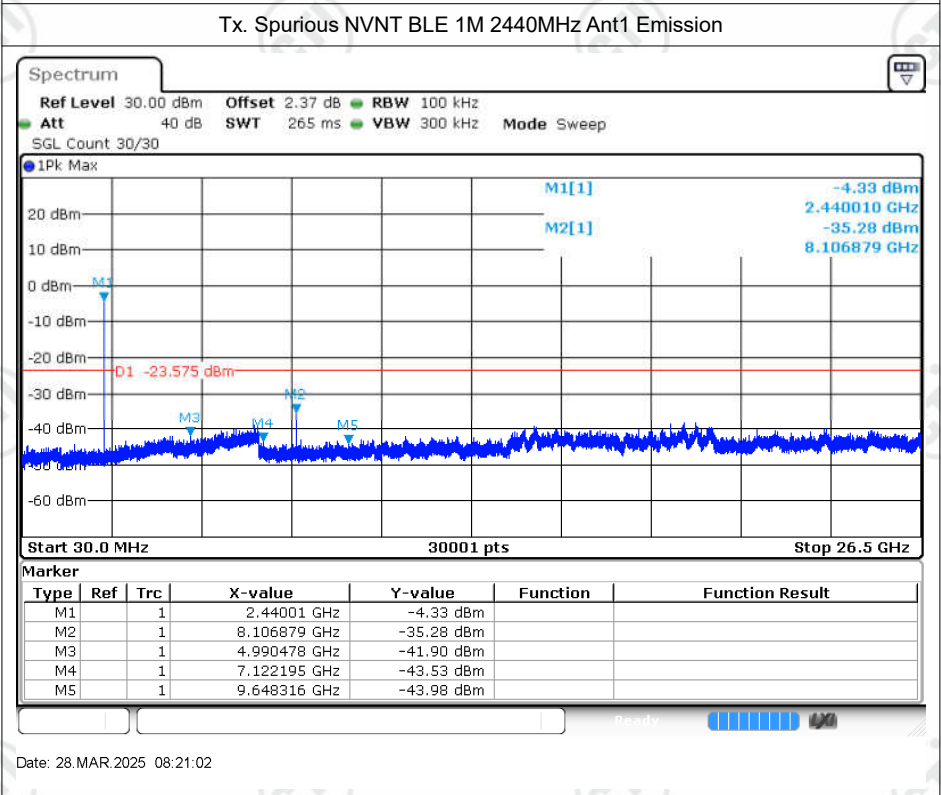
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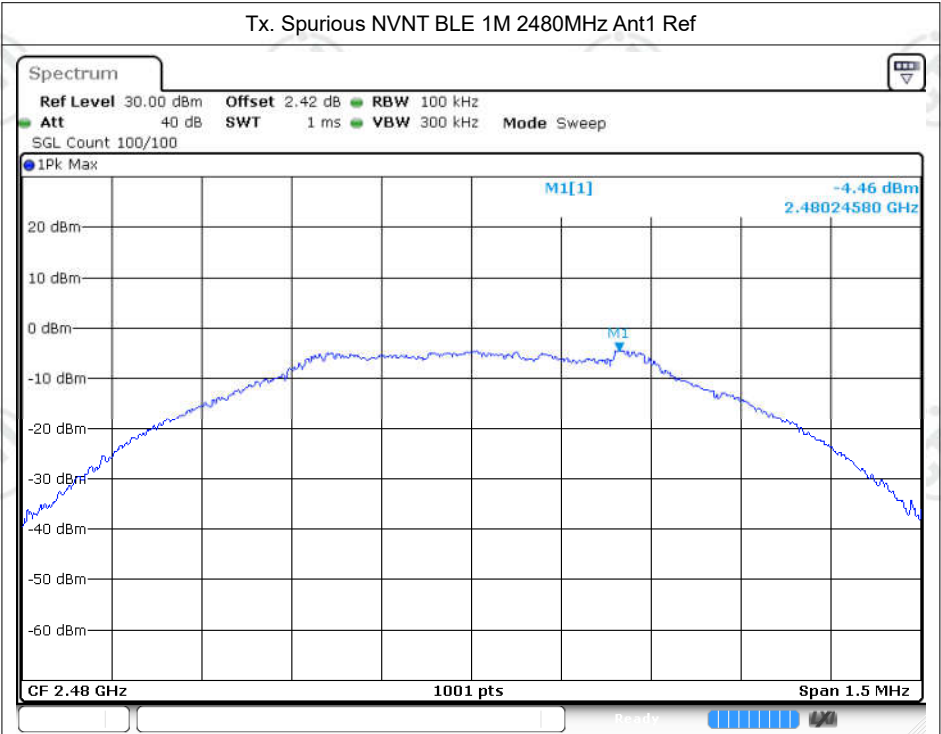
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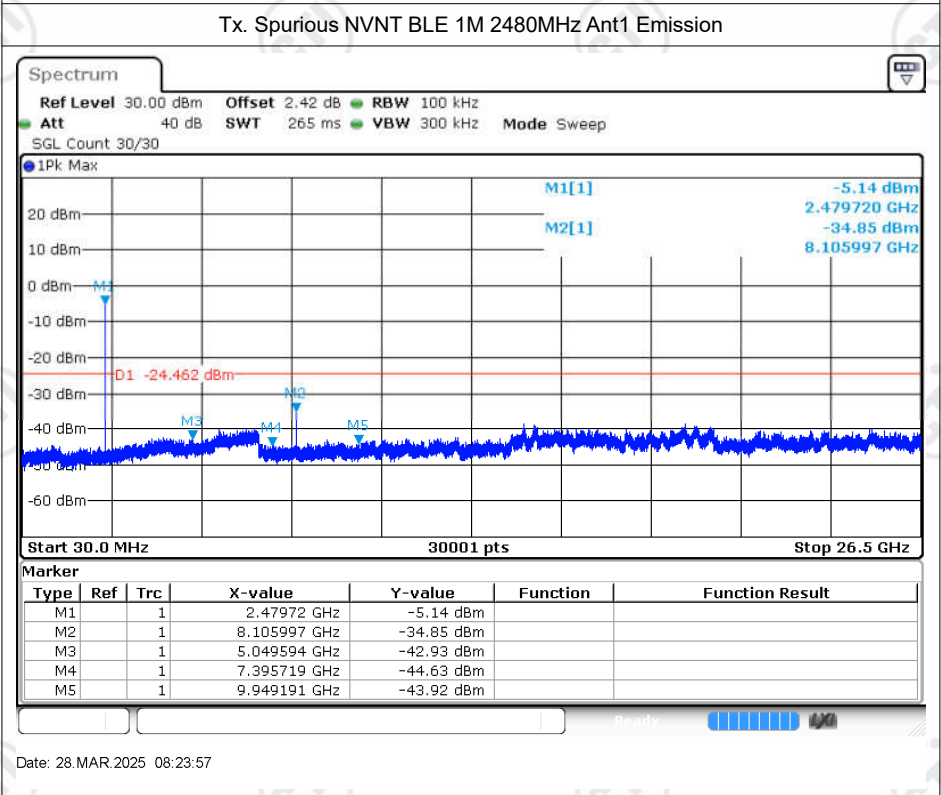
Date: 28.MAR.2025 08:20:33



Date: 28.MAR.2025 08:21:02



Date: 28.MAR.2025 08:23:28



END OF REPORT