

Appendix: Bluetooth LE

Contents

Duty Cycle 3

Maximum Peak Conducted Output Power 6

-6dB Bandwidth 9

Occupied Channel Bandwidth 12

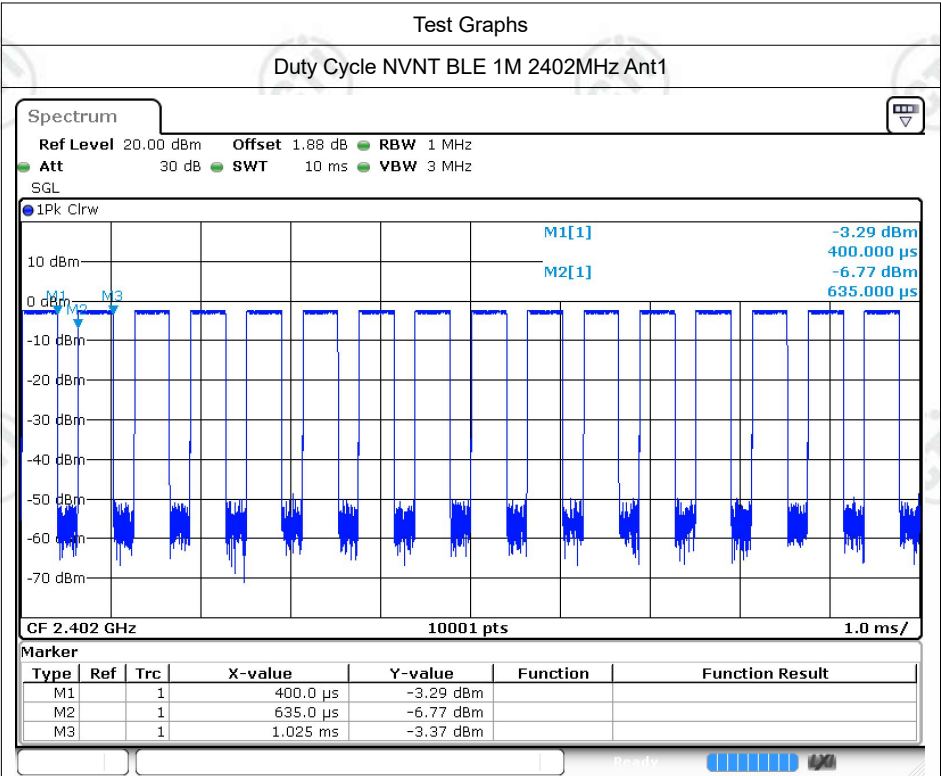
Maximum Power Spectral Density Level 15

Band Edge 18

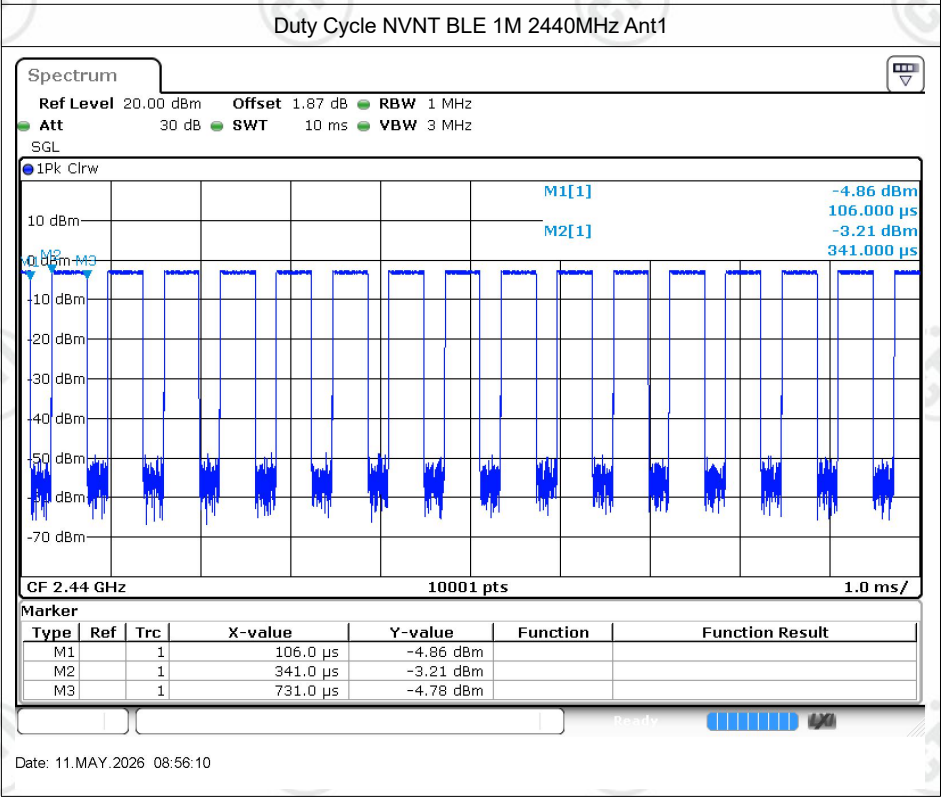
Conducted RF Spurious Emission 21

Duty Cycle

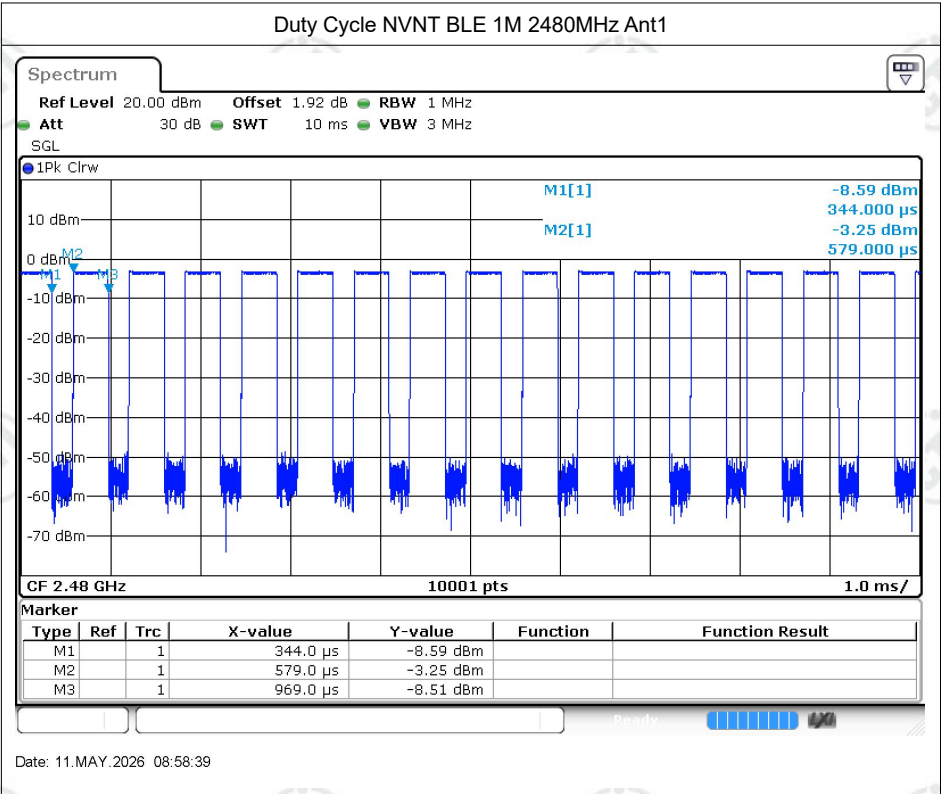
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	62.4	2.05	2.56
NVNT	BLE 1M	2440	Ant1	62.4	2.05	2.56
NVNT	BLE 1M	2480	Ant1	62.4	2.05	2.56



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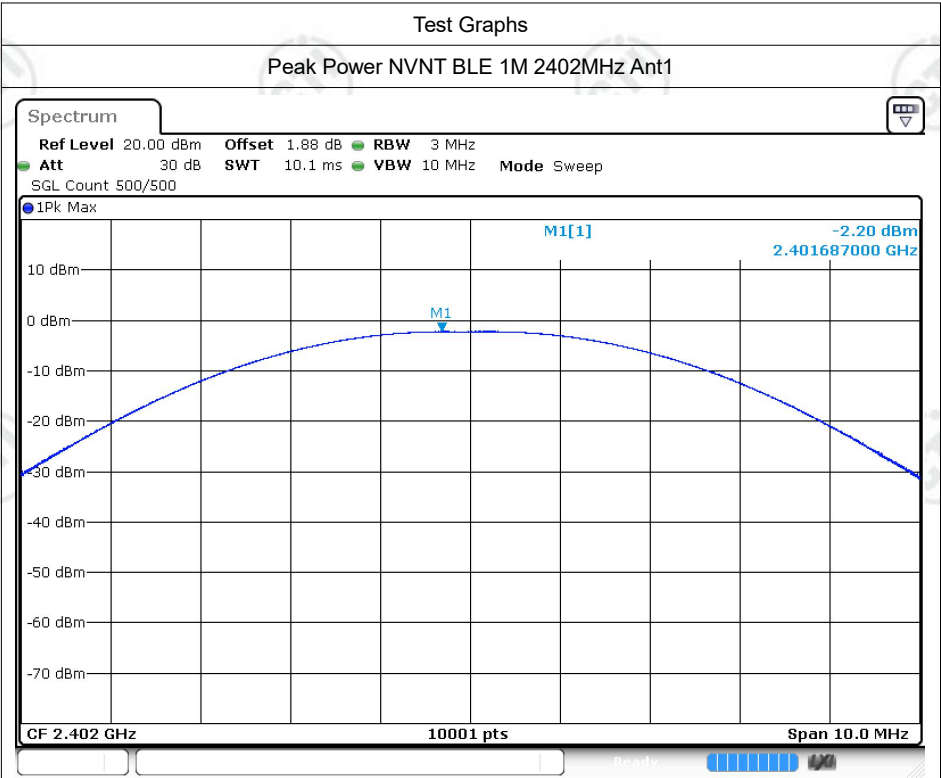


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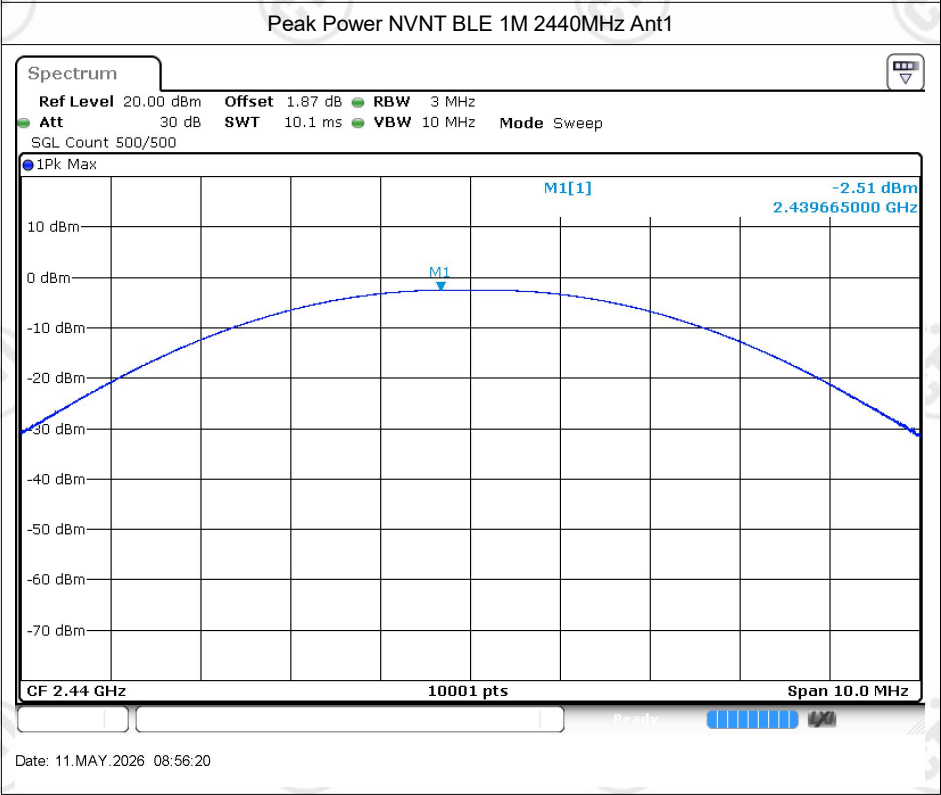


Maximum Peak Conducted Output Power

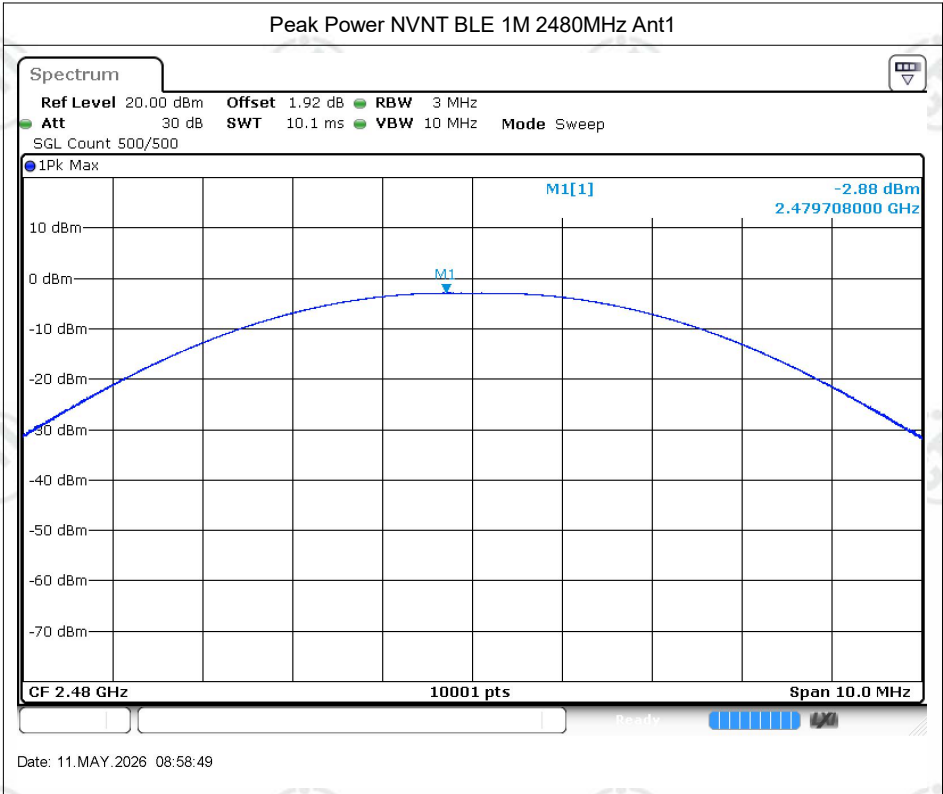
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.2	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.51	30	Pass
NVNT	BLE 1M	2480	Ant1	-2.88	30	Pass



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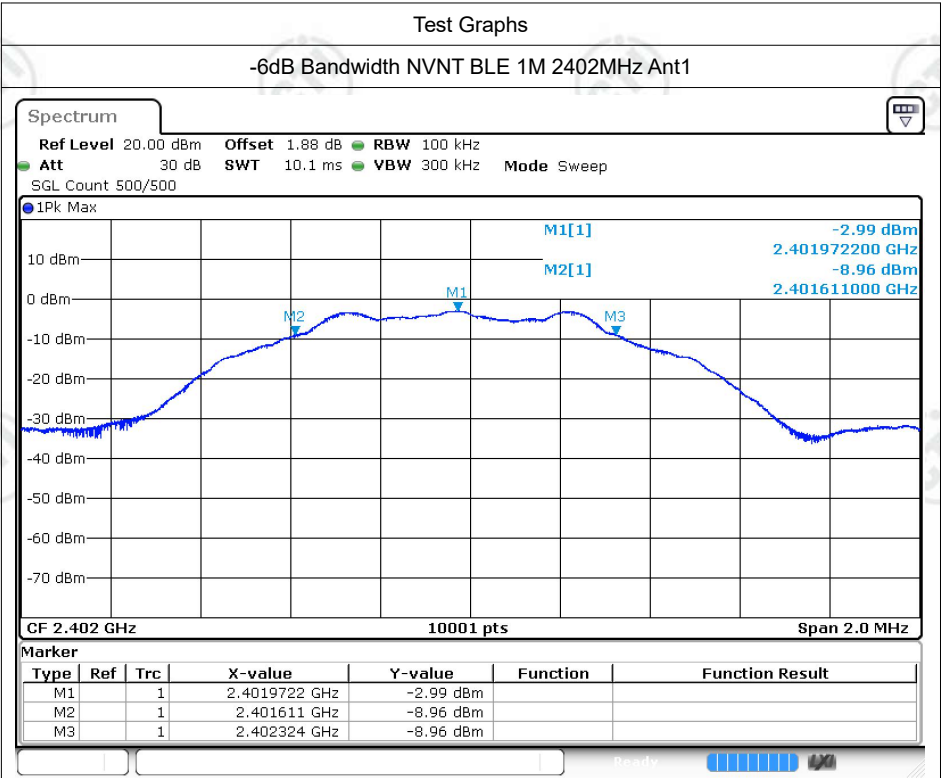


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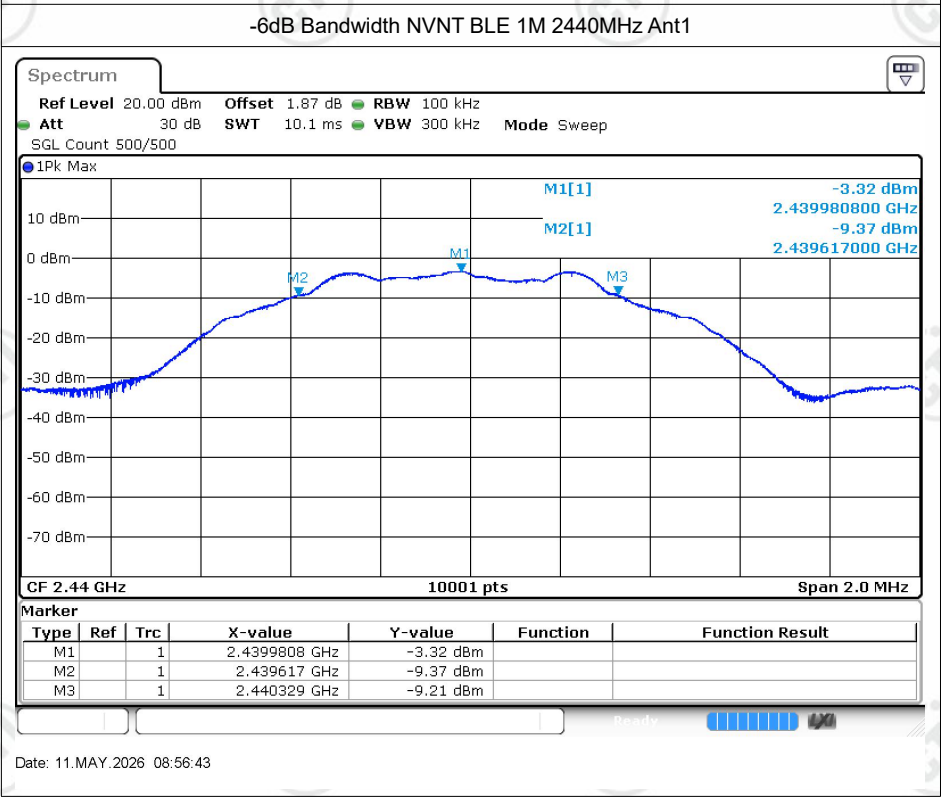


-6dB Bandwidth

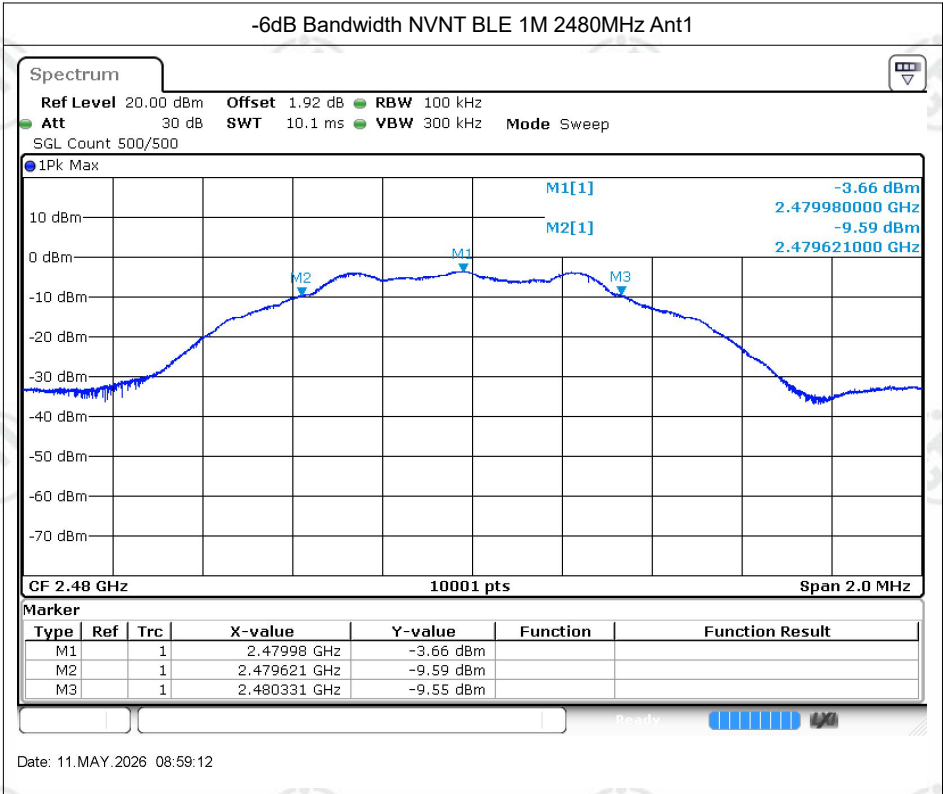
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.713	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.713	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.711	0.5	Pass



Date: 11.MAY.2026 08:53:53

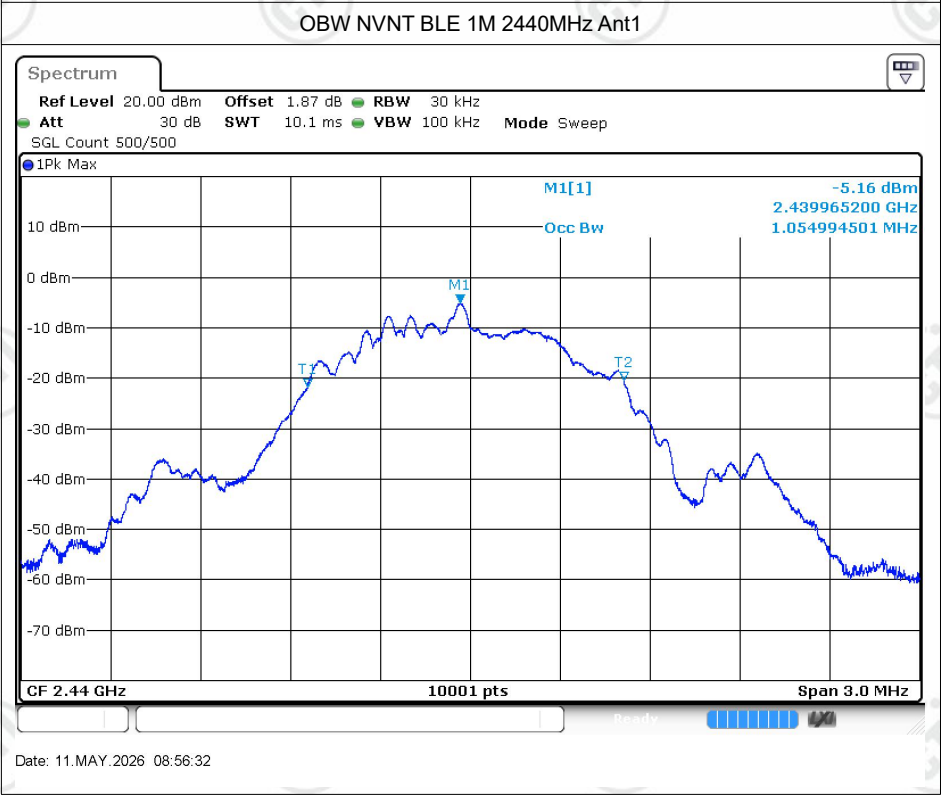
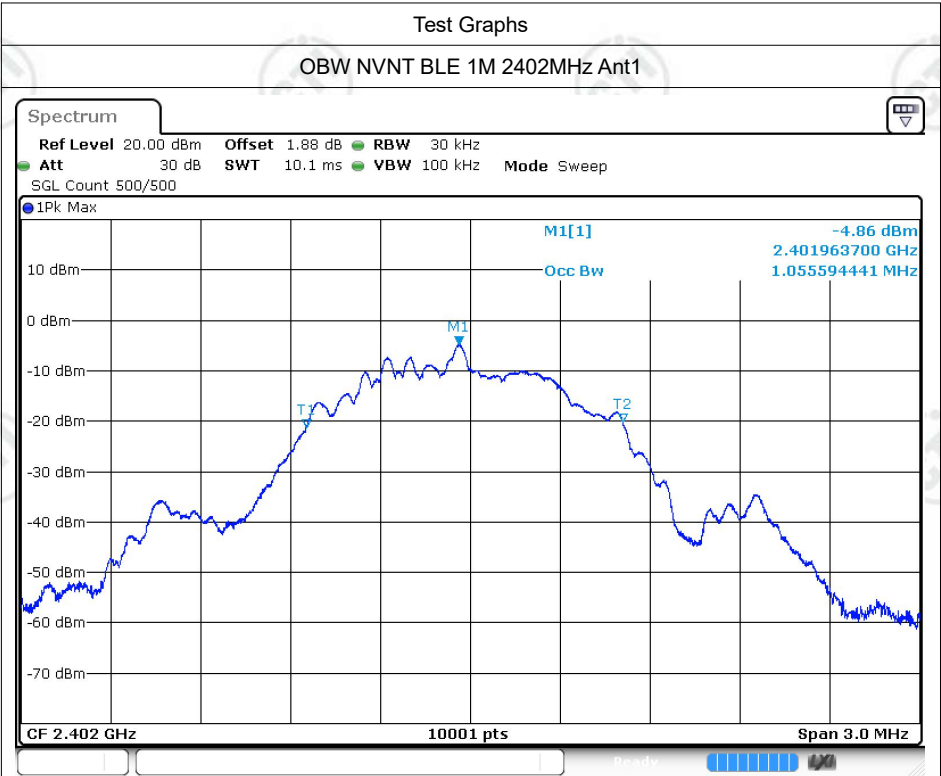


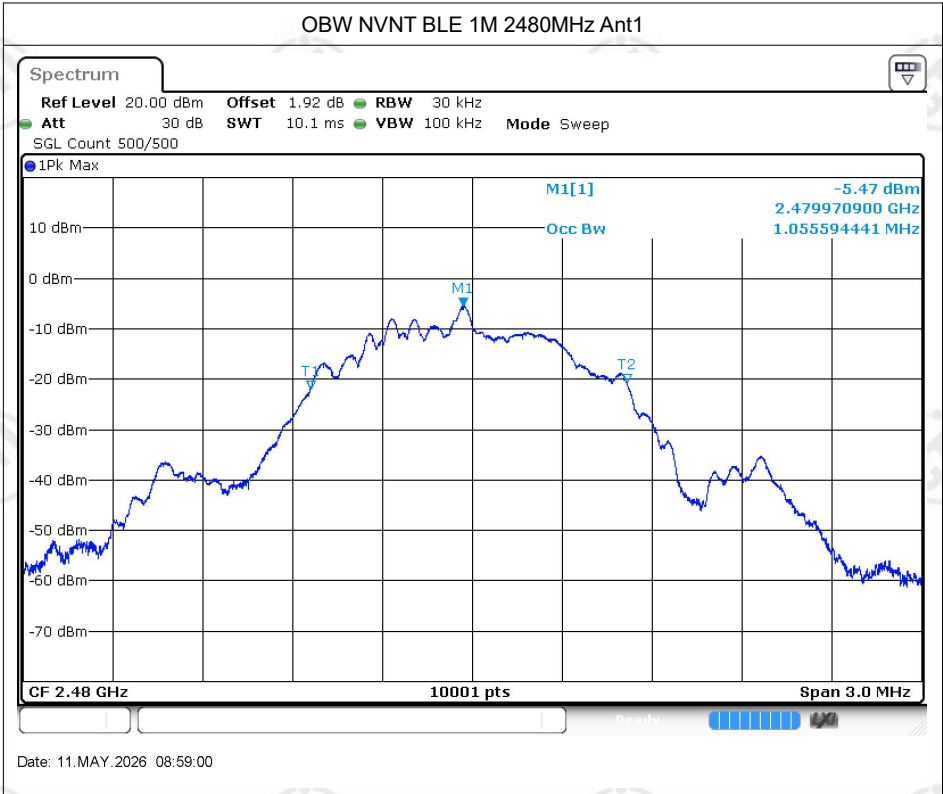
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Occupied Channel Bandwidth

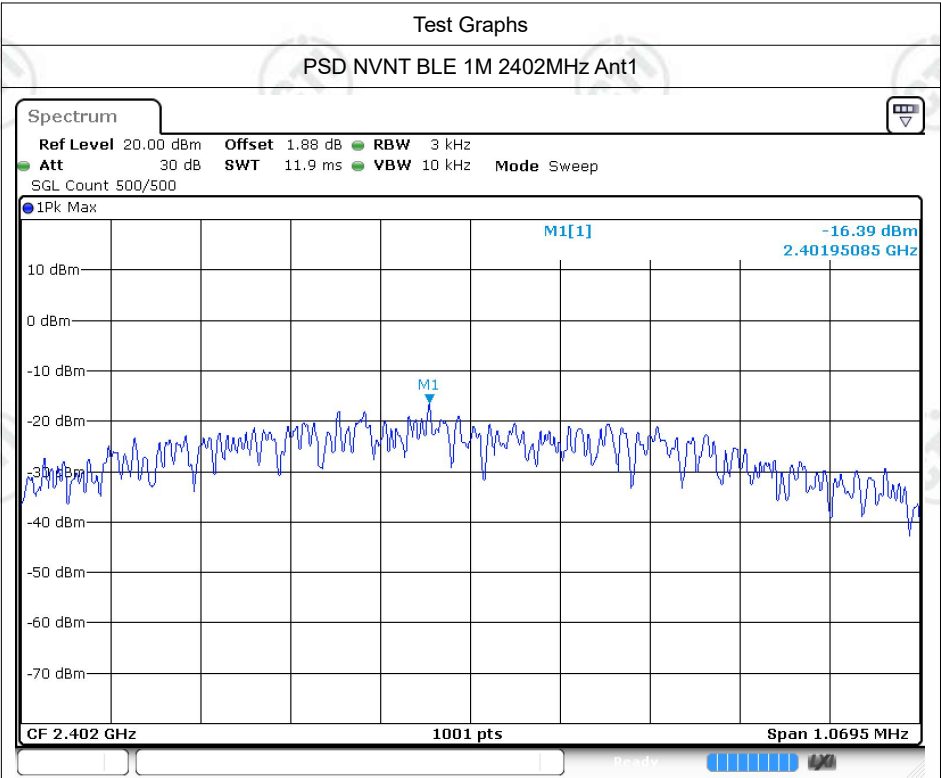
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.056
NVNT	BLE 1M	2440	Ant1	1.055
NVNT	BLE 1M	2480	Ant1	1.056



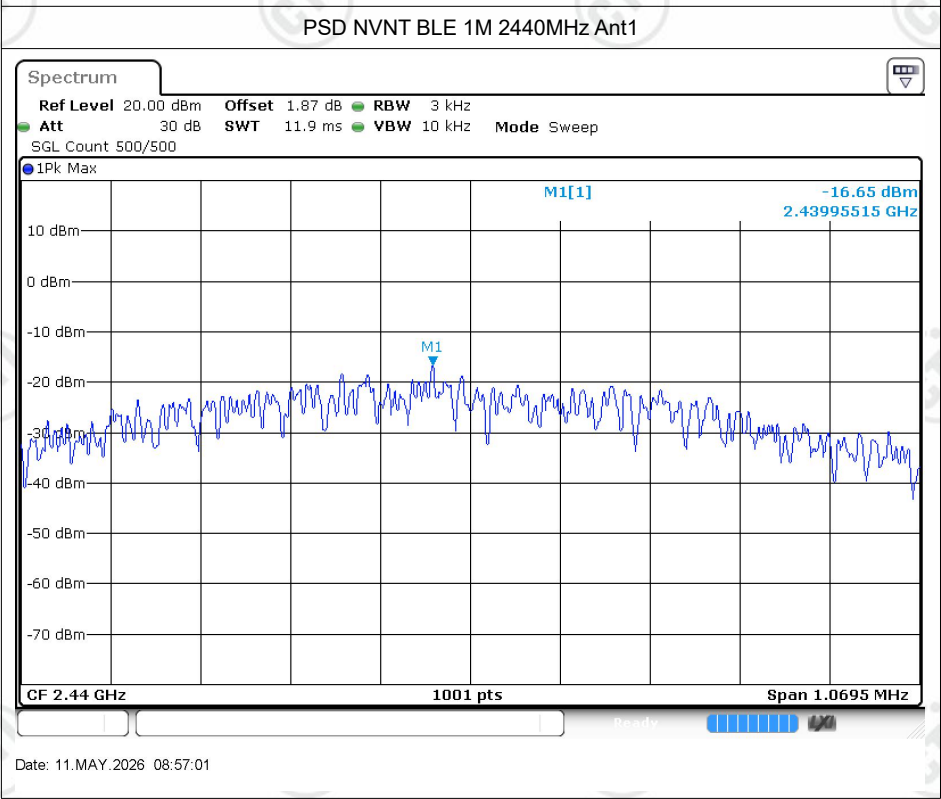


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-16.39	8	Pass
NVNT	BLE 1M	2440	Ant1	-16.65	8	Pass
NVNT	BLE 1M	2480	Ant1	-17.01	8	Pass



Date: 11.MAY.2026 08:54:11



Date: 11.MAY.2026 08:57:01

