

Appendix: Bluetooth LE

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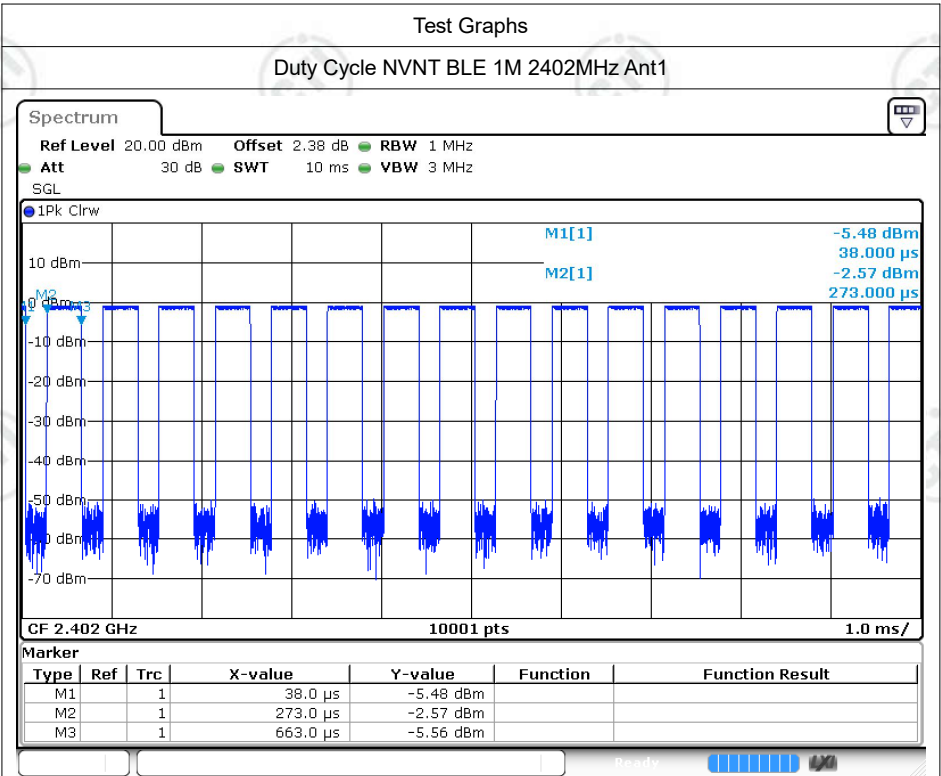
Maximum Power Spectral Density Level 19

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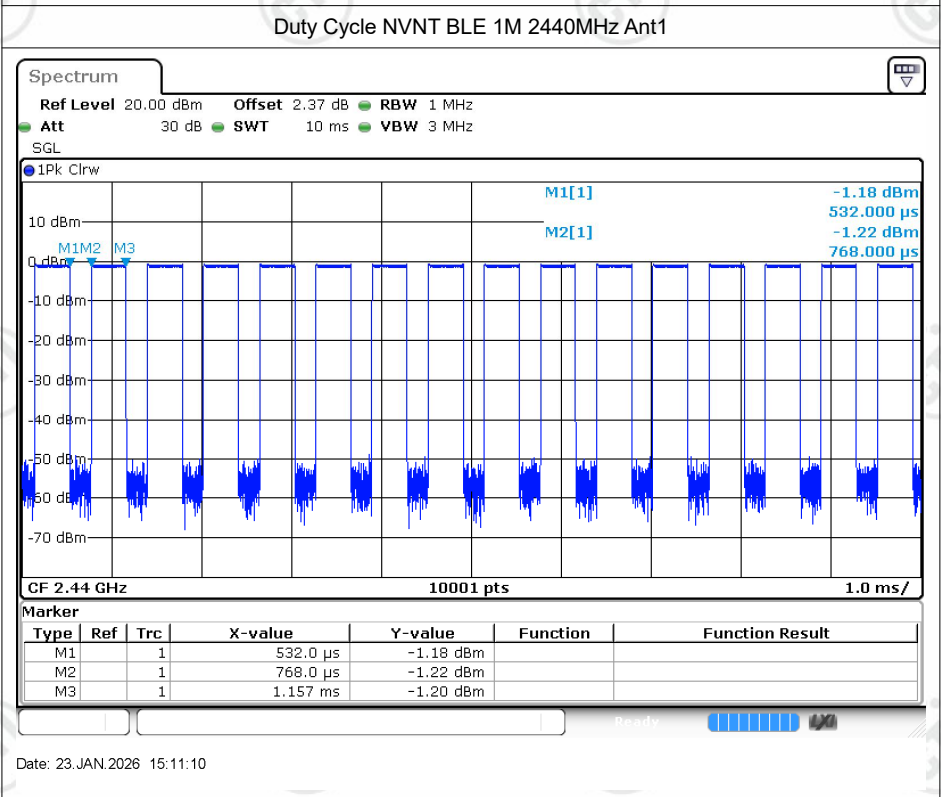
Conducted RF Spurious Emission 28

Duty Cycle

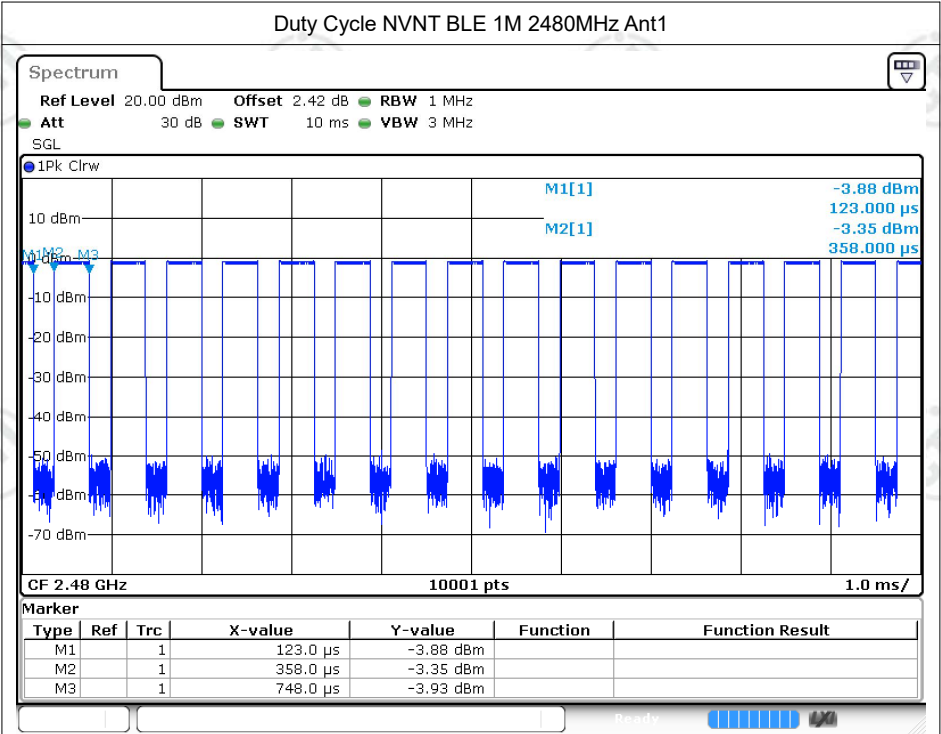
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	62.4	2.05	2.56
NVNT	BLE 1M	2440	Ant1	62.24	2.06	2.57
NVNT	BLE 1M	2480	Ant1	62.4	2.05	2.56
NVNT	BLE 2M	2402	Ant1	32.8	4.84	4.88
NVNT	BLE 2M	2440	Ant1	32.8	4.84	4.88
NVNT	BLE 2M	2480	Ant1	32.8	4.84	4.88



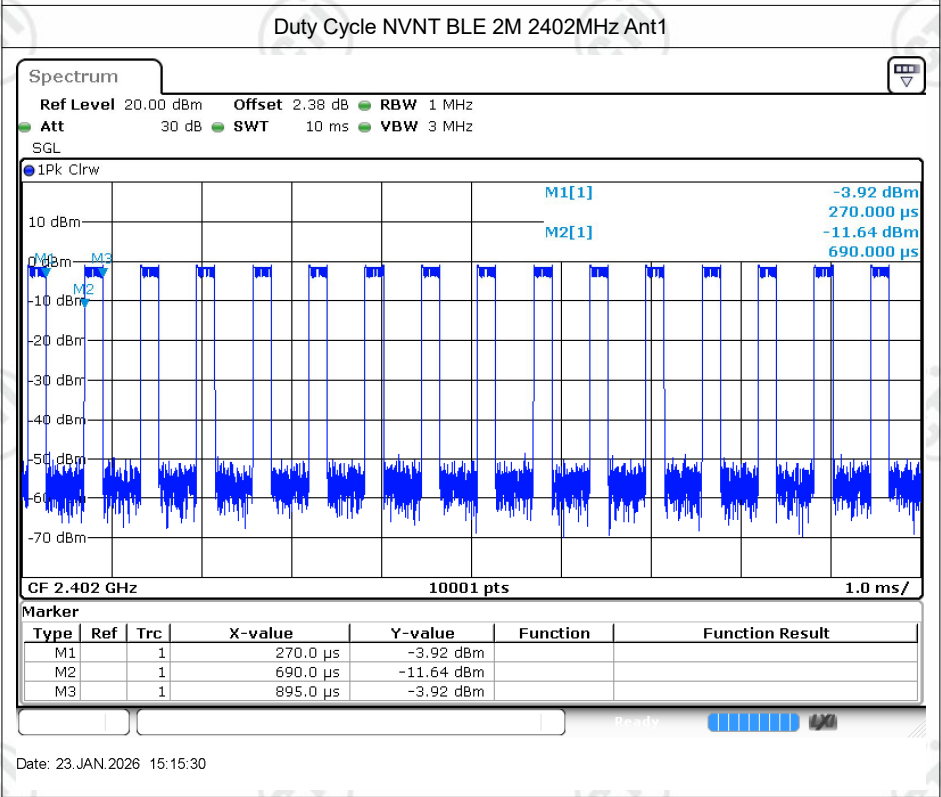
Date: 23. JAN. 2026 15:07:46



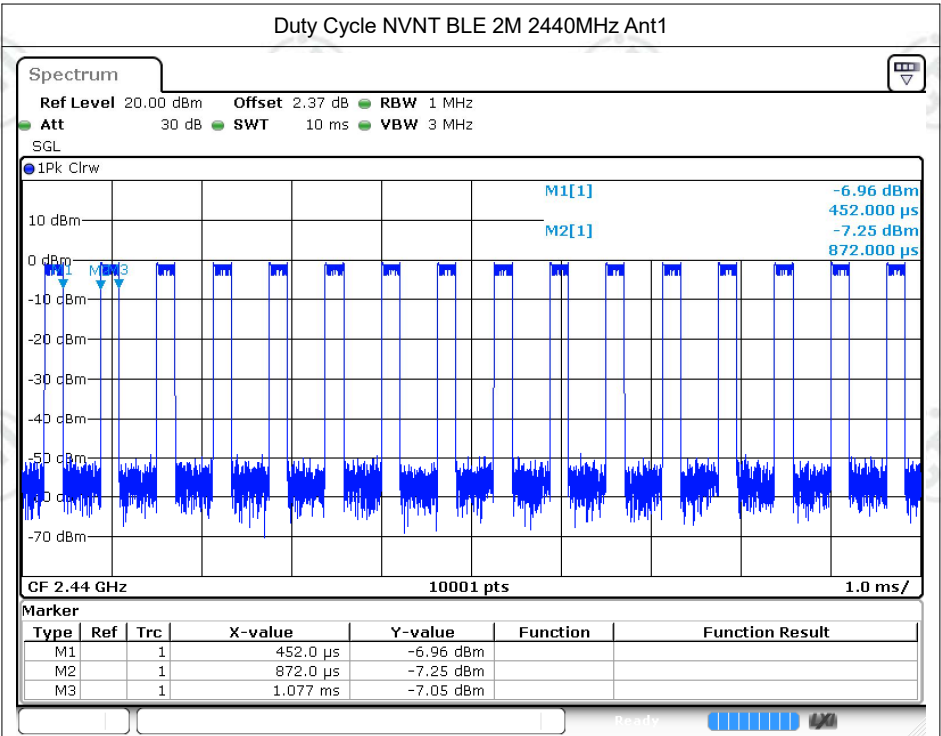
Date: 23. JAN. 2026 15:11:10



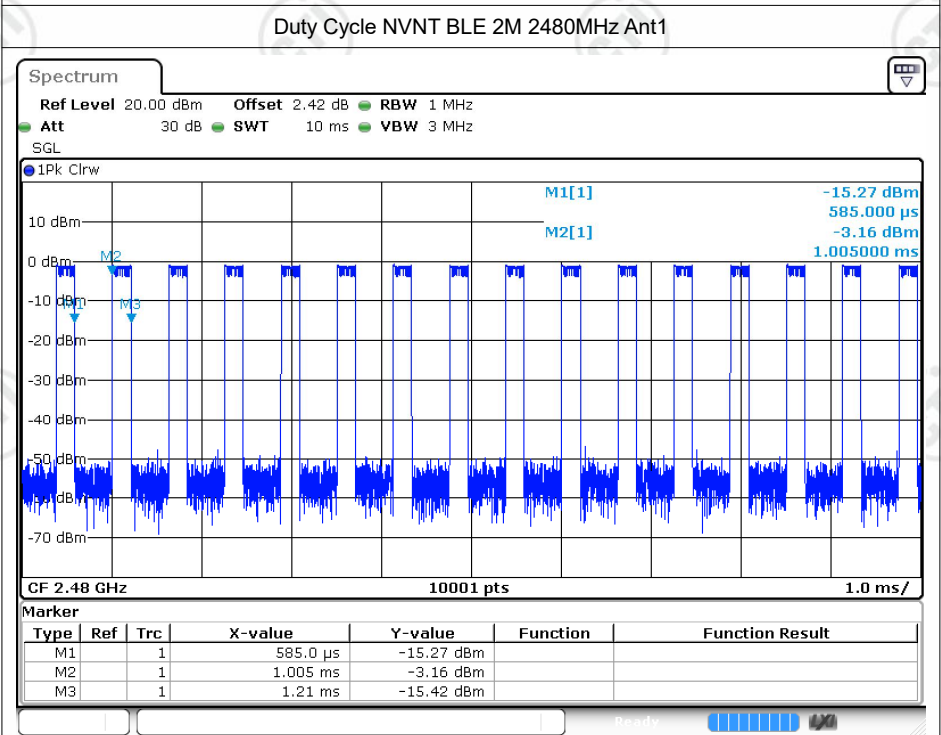
Date: 23.JAN.2026 15:13:20



Date: 23.JAN.2026 15:15:30



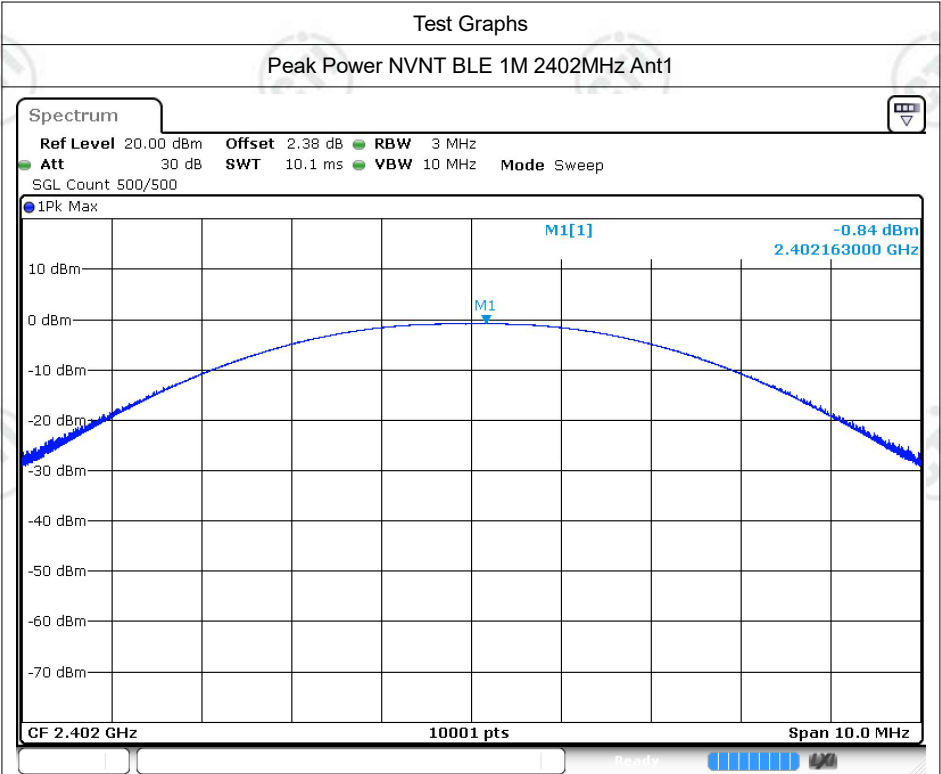
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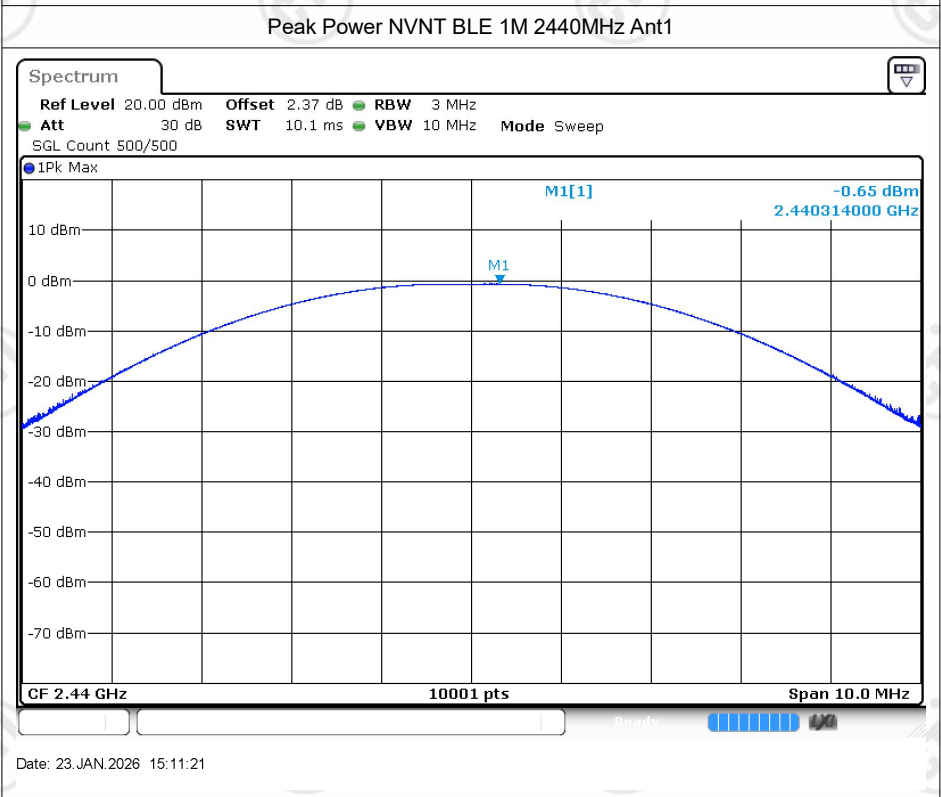
Date: 23.JAN.2026 15:19:42

Maximum Peak Conducted Output Power

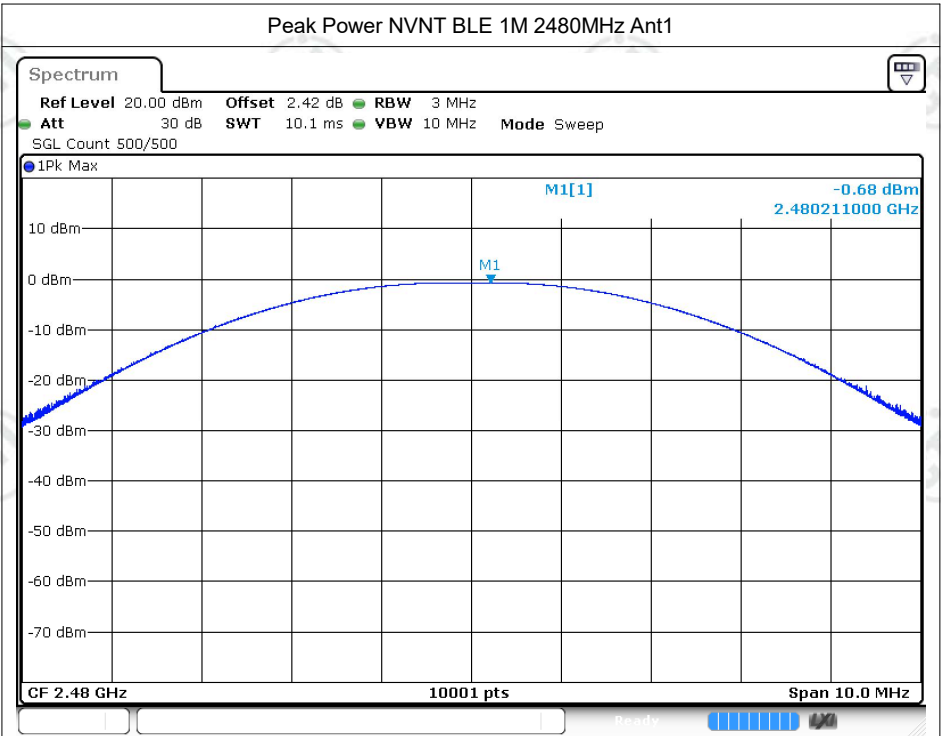
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-0.84	30	Pass
NVNT	BLE 1M	2440	Ant1	-0.65	30	Pass
NVNT	BLE 1M	2480	Ant1	-0.68	30	Pass
NVNT	BLE 2M	2402	Ant1	-0.84	30	Pass
NVNT	BLE 2M	2440	Ant1	-0.64	30	Pass
NVNT	BLE 2M	2480	Ant1	-0.66	30	Pass



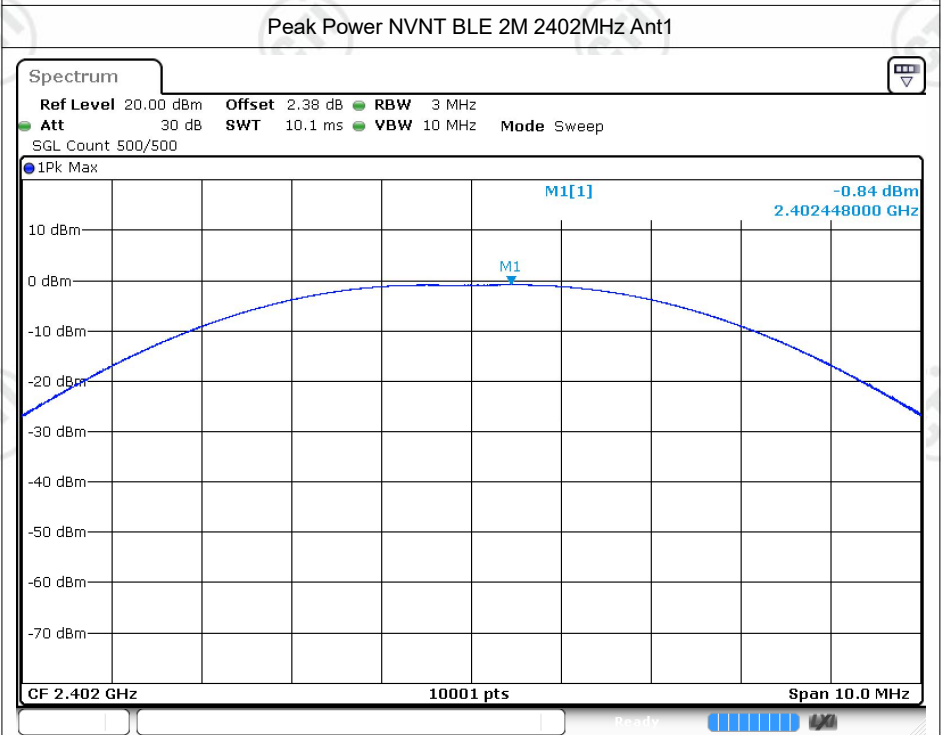
Date: 23. JAN. 2026 15:08:45



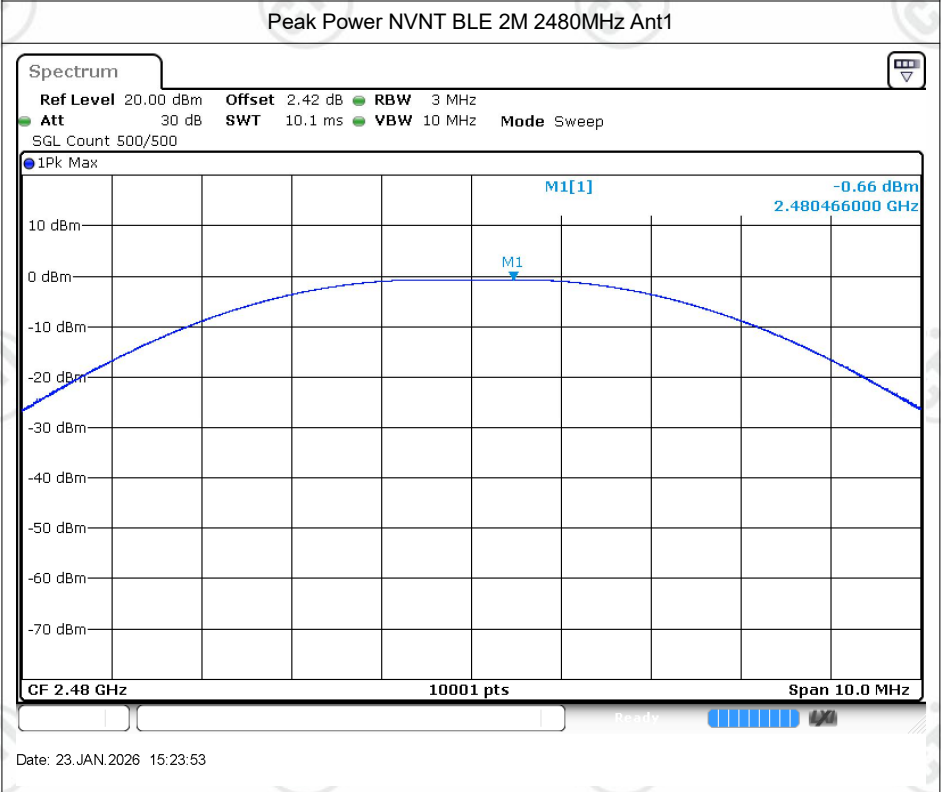
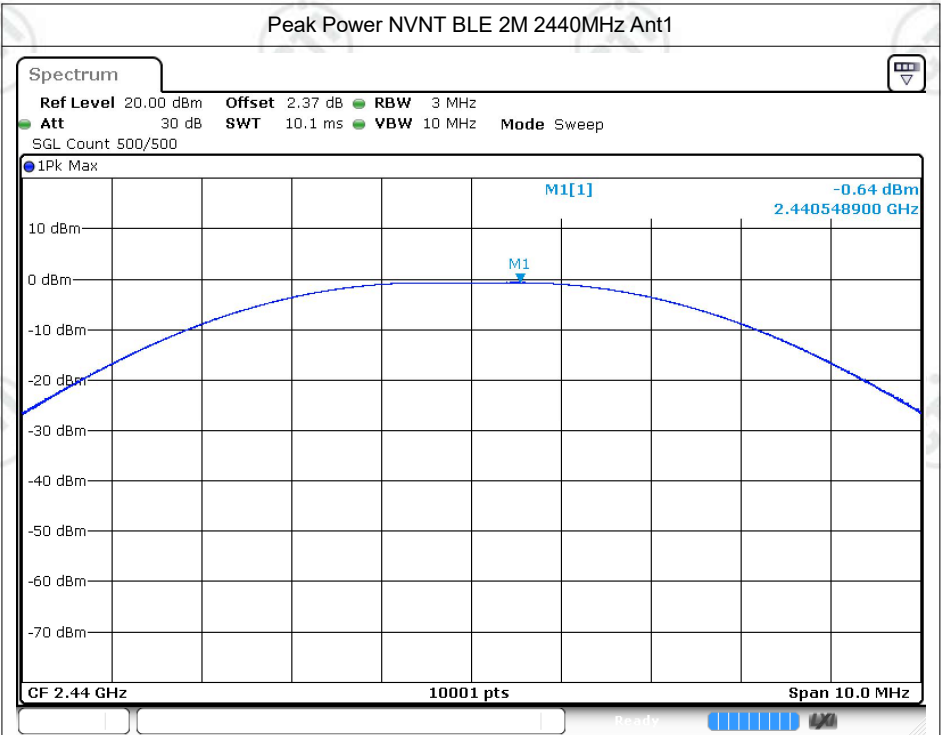
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Date: 23. JAN. 2026 15:13:32

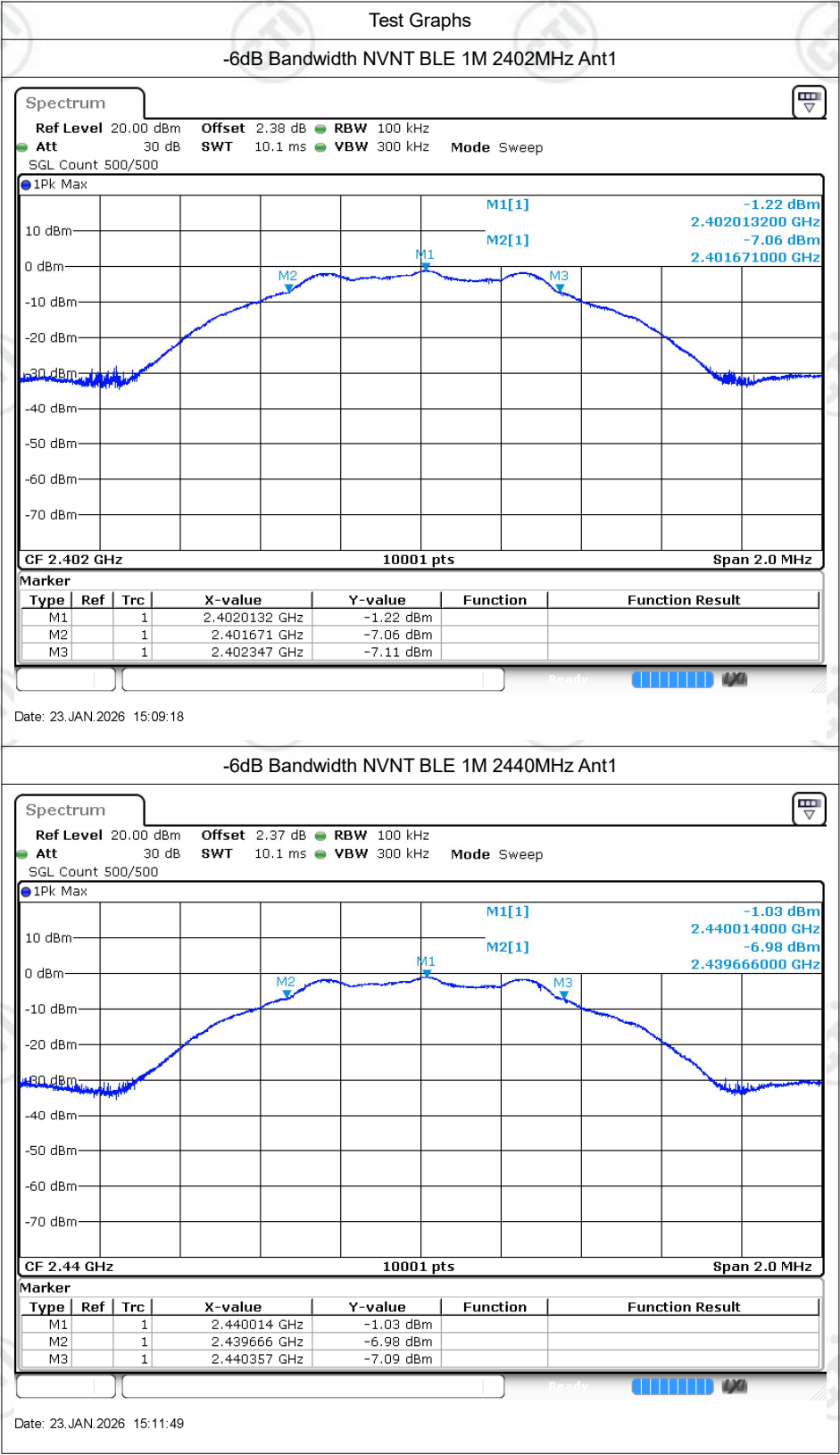


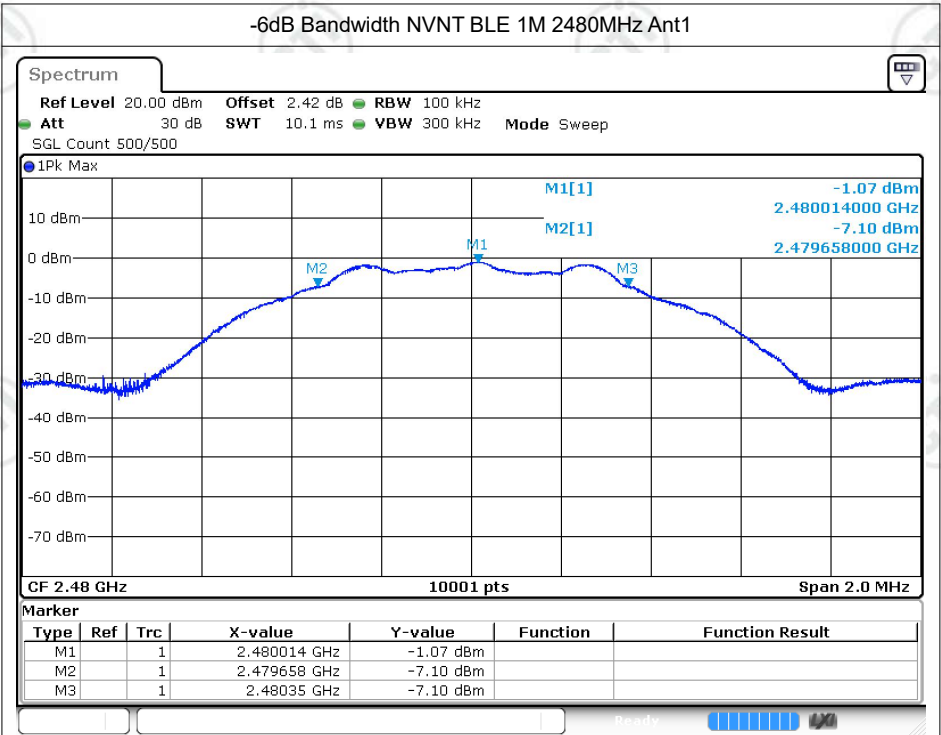
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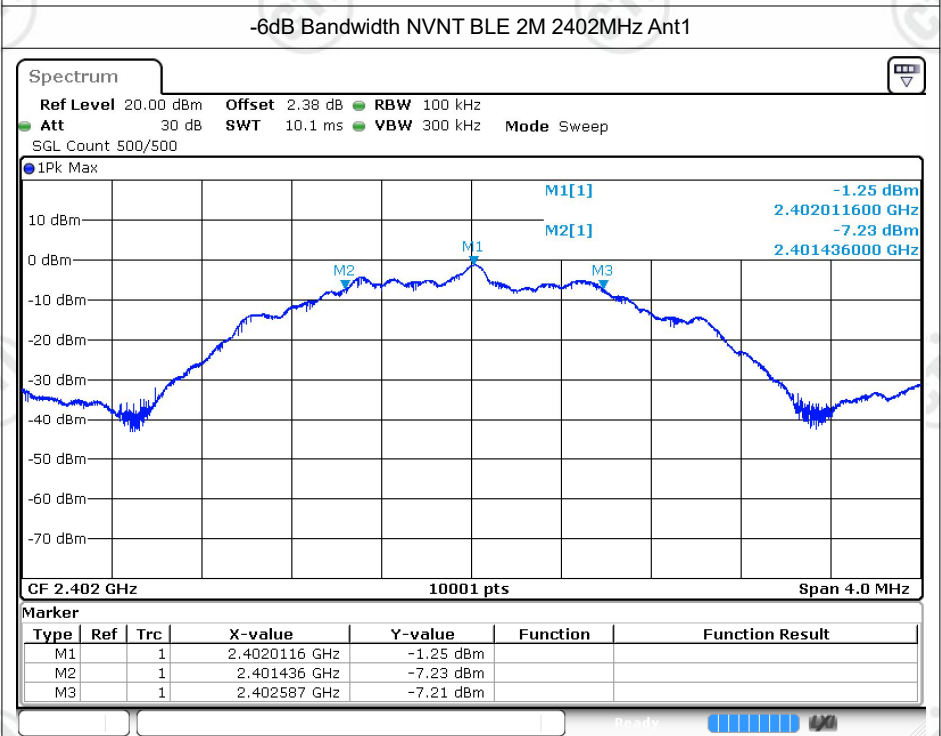
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.676	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.691	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.692	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.151	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.144	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.154	0.5	Pass

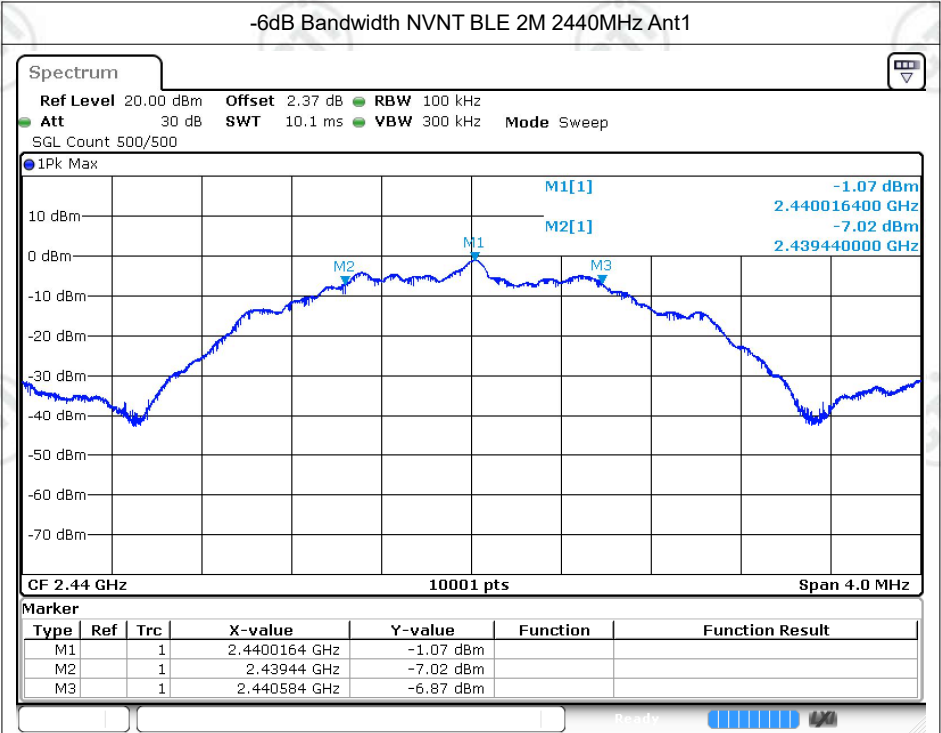




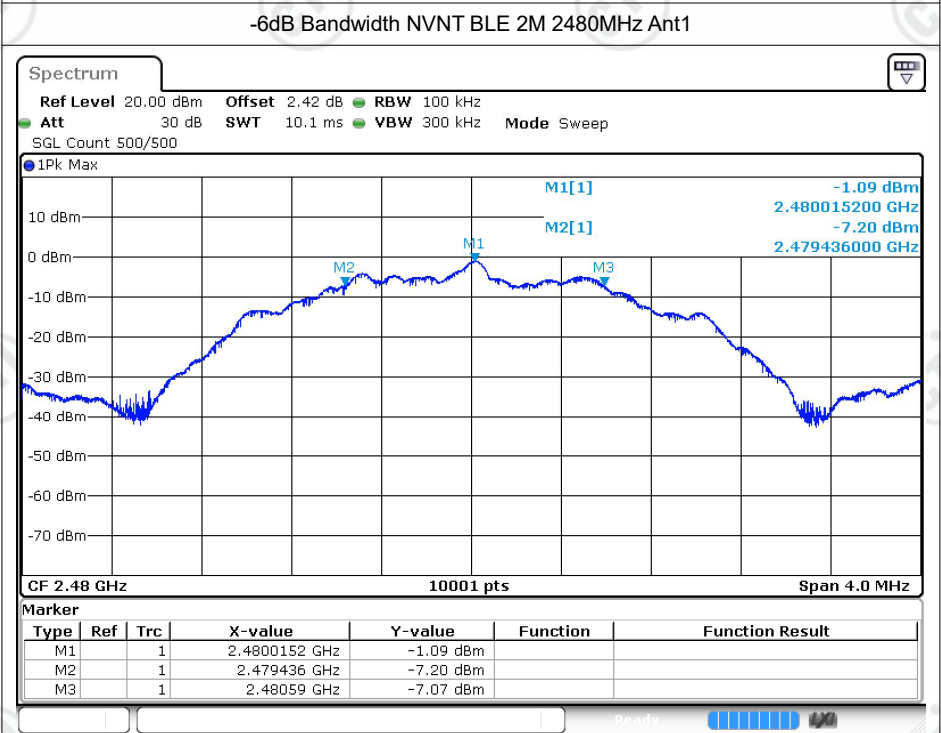
Date: 23. JAN. 2026 15:14:10



Date: 23. JAN. 2026 15:16:14



Date: 23. JAN. 2026 15:18:23



Date: 23. JAN. 2026 15:24:24

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.053
NVNT	BLE 1M	2440	Ant1	1.051
NVNT	BLE 1M	2480	Ant1	1.053
NVNT	BLE 2M	2402	Ant1	2.077
NVNT	BLE 2M	2440	Ant1	2.08
NVNT	BLE 2M	2480	Ant1	2.079

