

Appendix: 2.4G Wi-Fi

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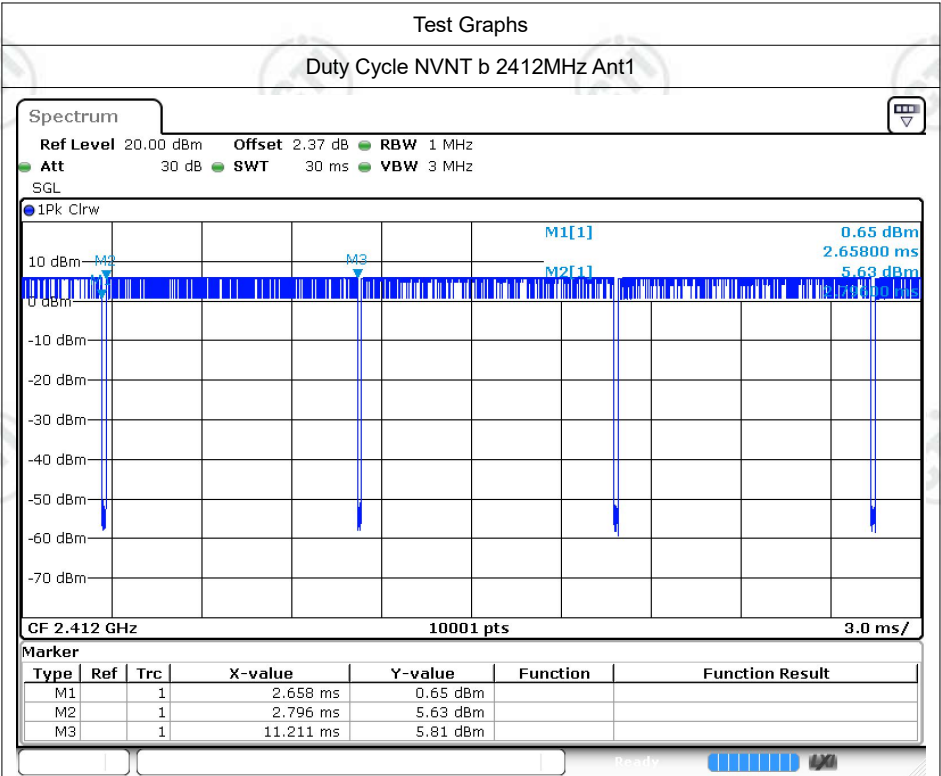
Maximum Power Spectral Density Level 22

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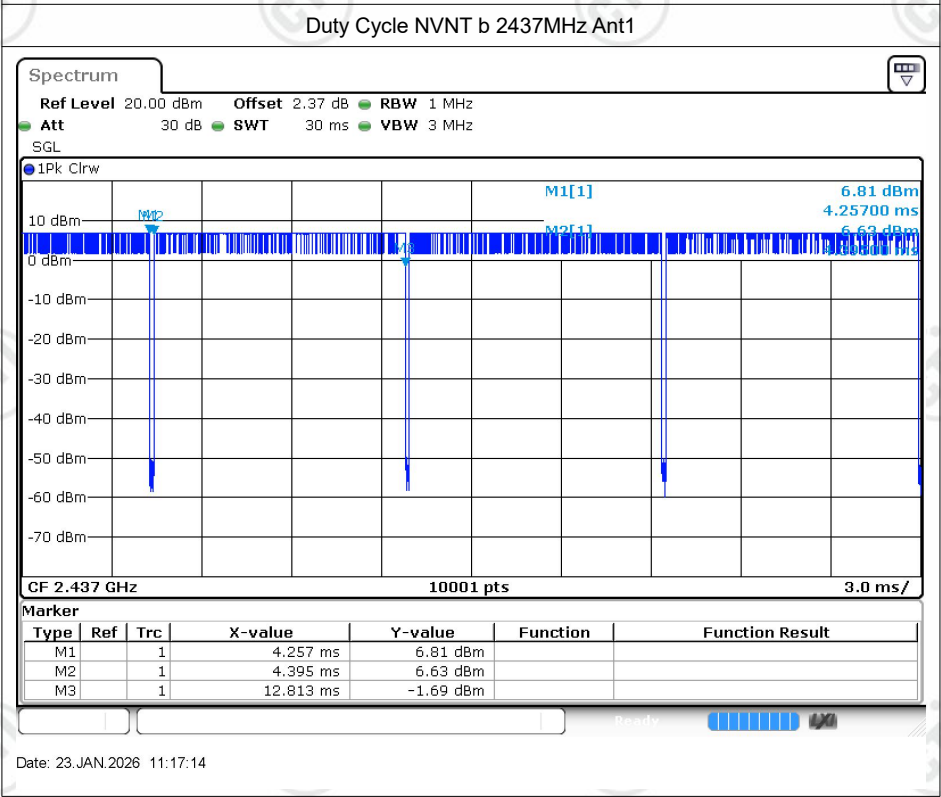
Conducted RF Spurious Emission 35

Duty Cycle

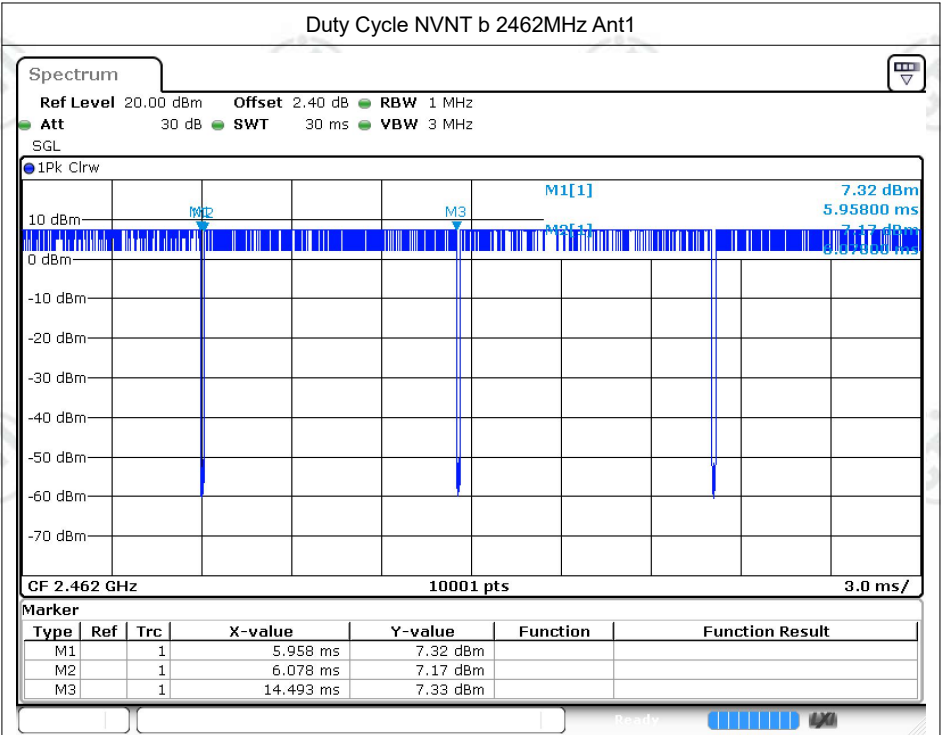
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	98.39	0	0.12
NVNT	b	2437	Ant1	98.39	0	0.12
NVNT	b	2462	Ant1	98.59	0	0.12
NVNT	g	2412	Ant1	91.73	0.37	0.72
NVNT	g	2437	Ant1	90.84	0.42	0.72
NVNT	g	2462	Ant1	89.6	0.48	0.72
NVNT	n20	2412	Ant1	97.19	0.12	0.2
NVNT	n20	2437	Ant1	96.58	0.15	0.2
NVNT	n20	2462	Ant1	97.64	0.1	0.2



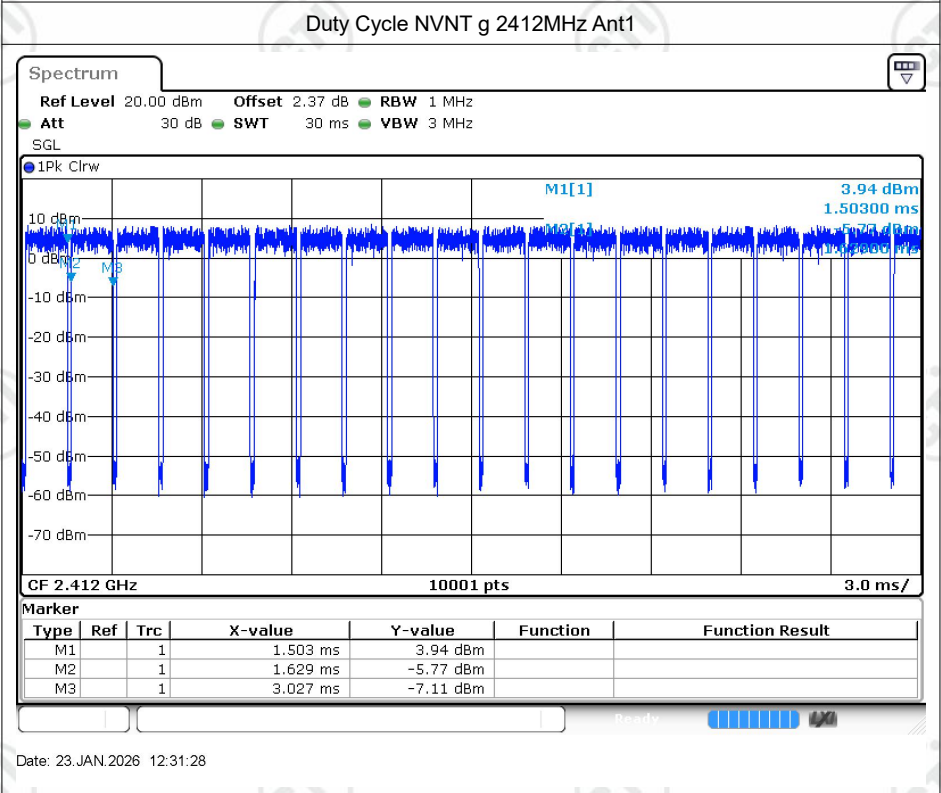
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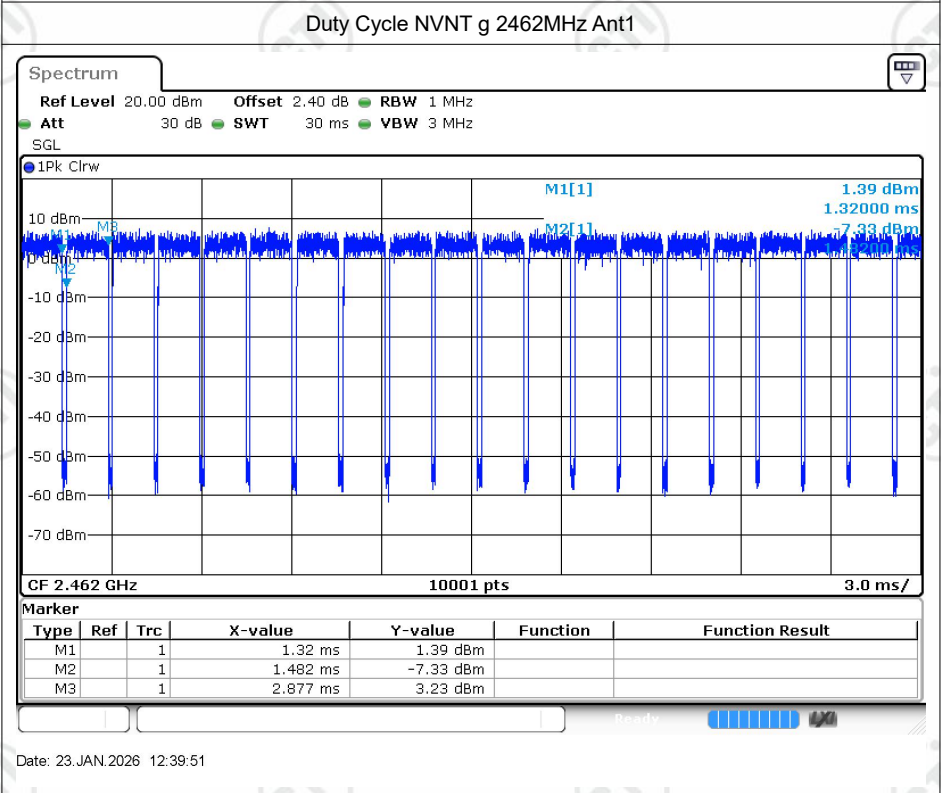
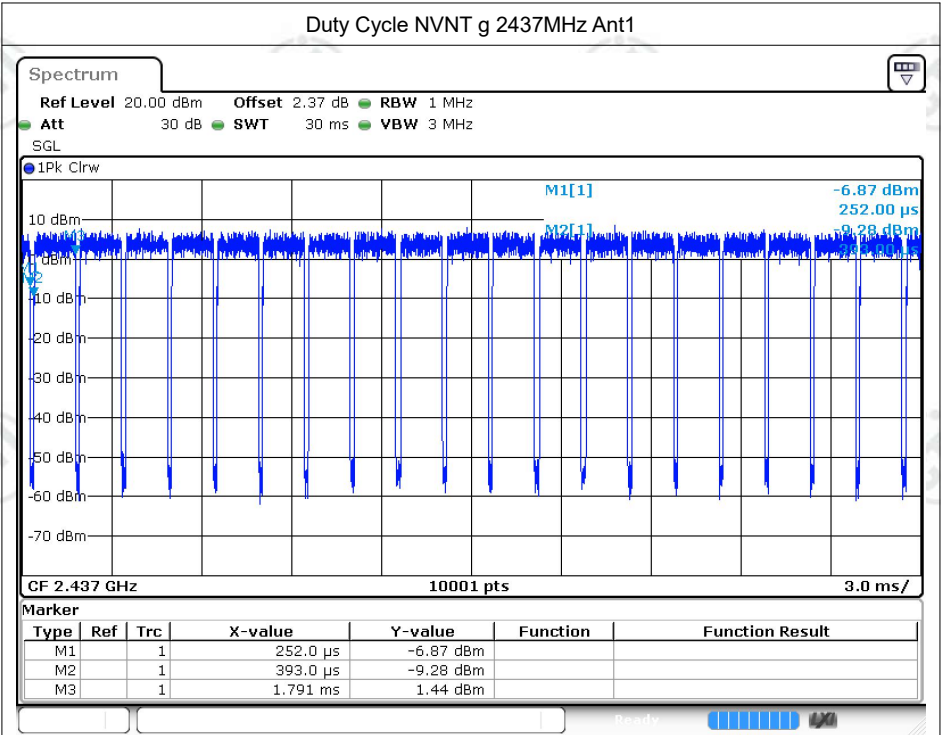
Date: 23.JAN.2026 11:17:14

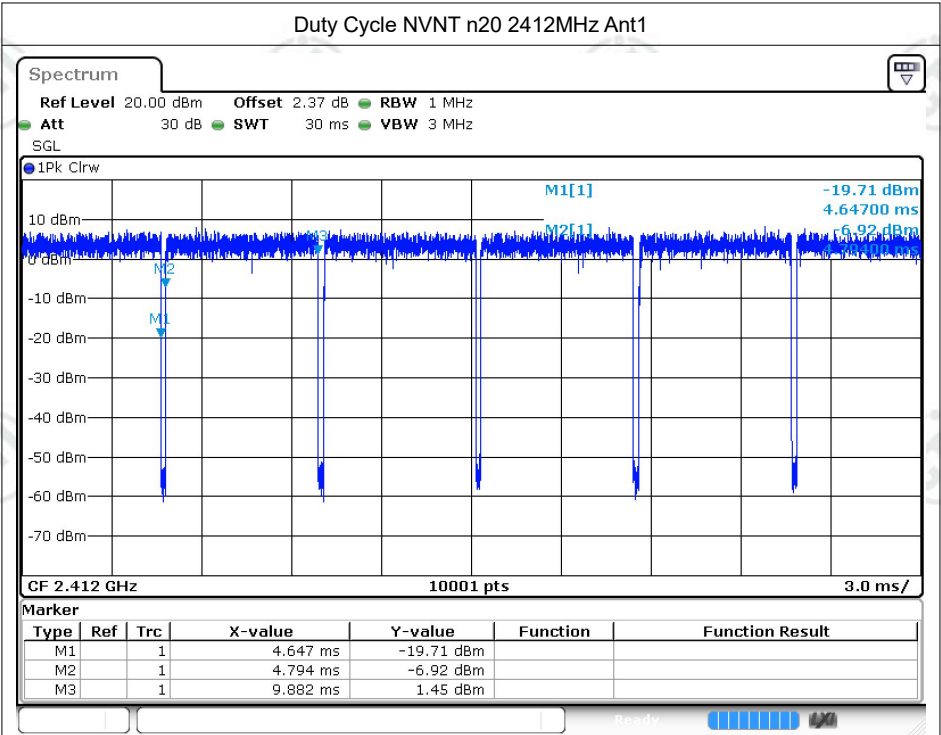


Date: 23. JAN. 2026 11:20:09

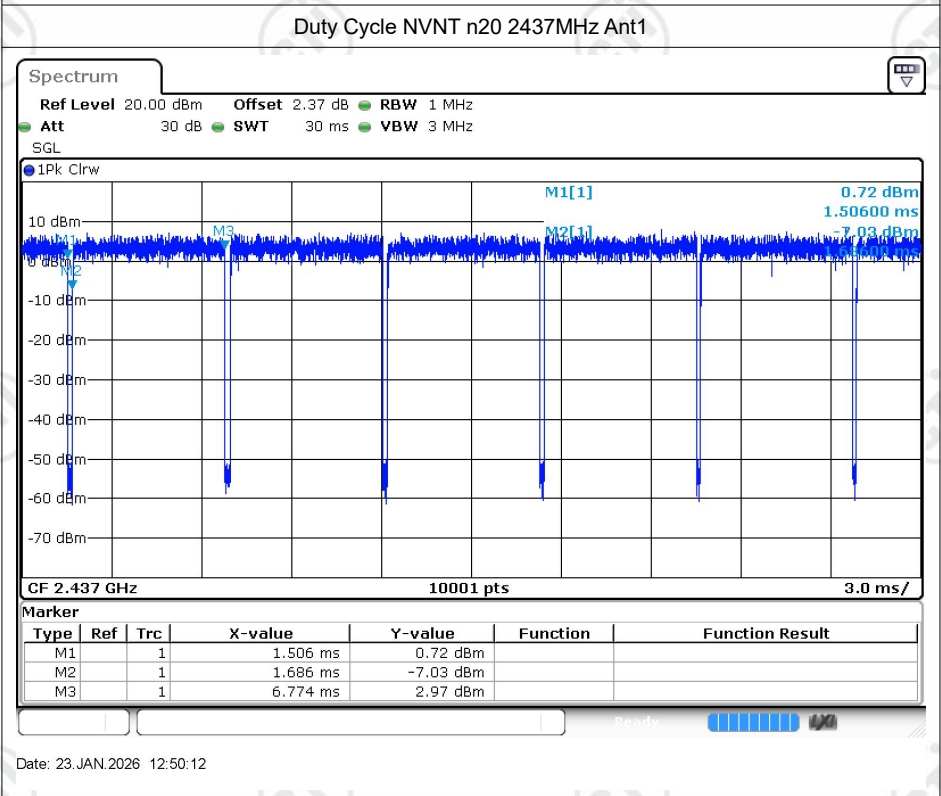


Date: 23. JAN. 2026 12:31:28

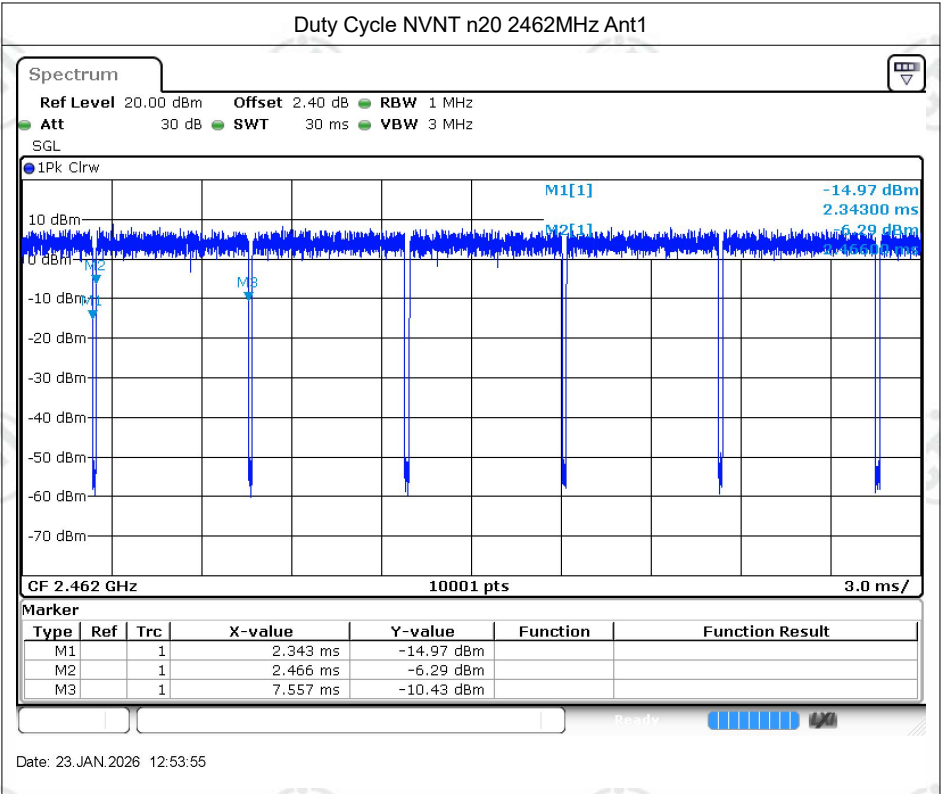




Date: 23. JAN. 2026 12:44:39



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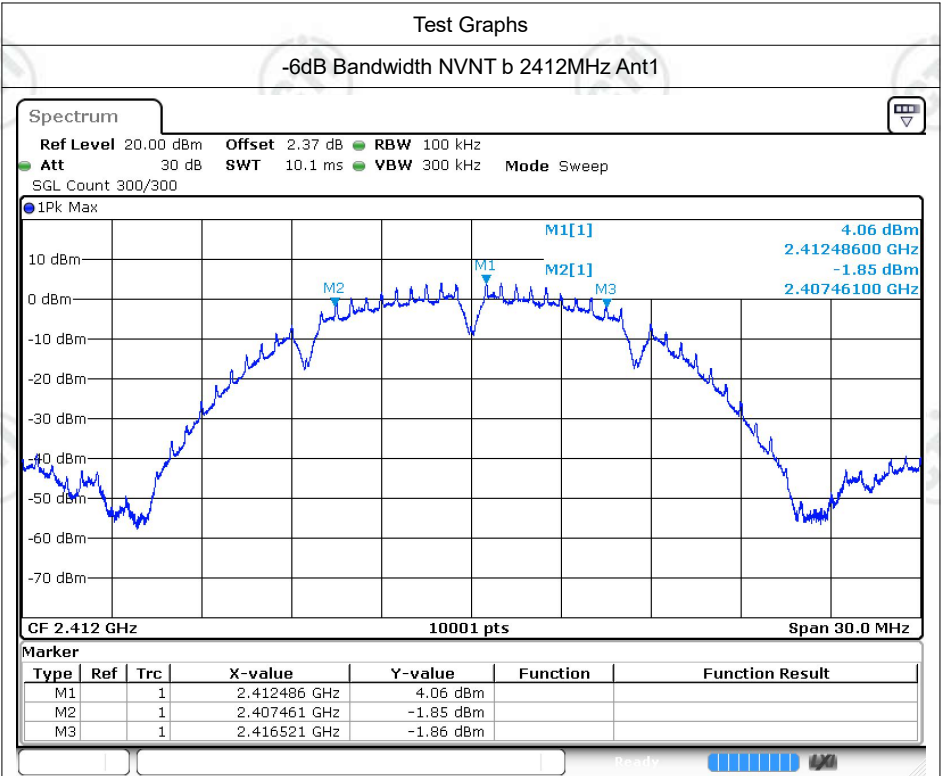


Maximum Peak Conducted Output Power

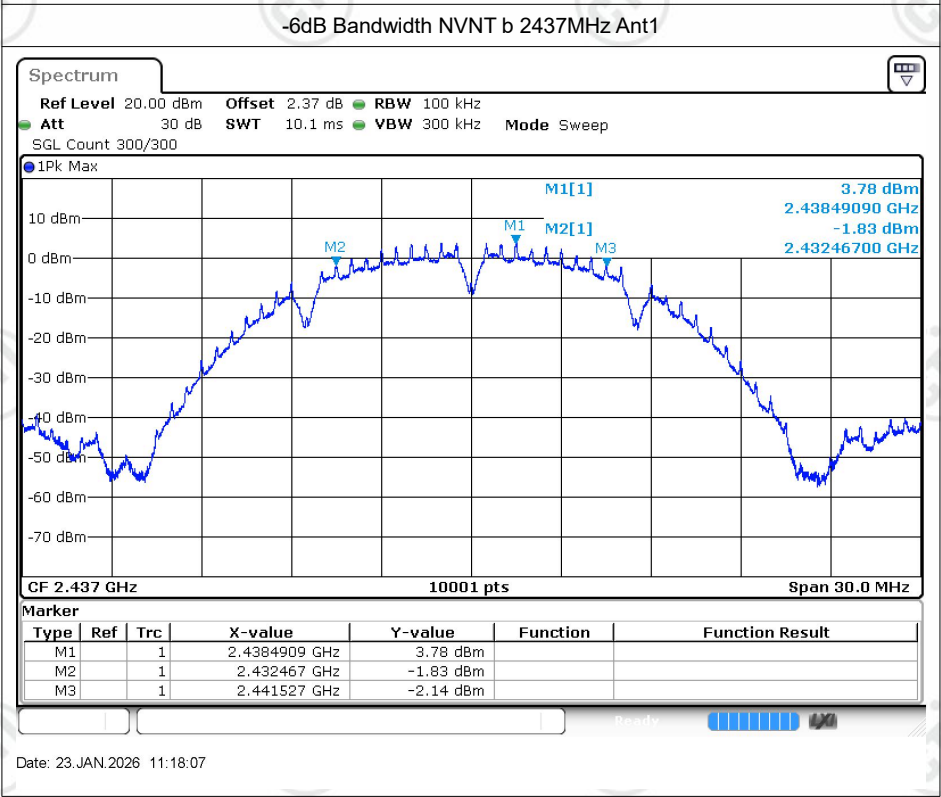
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	14.4	30	Pass
NVNT	b	2437	Ant1	13.93	30	Pass
NVNT	b	2462	Ant1	14.66	30	Pass
NVNT	g	2412	Ant1	13.71	30	Pass
NVNT	g	2437	Ant1	12.95	30	Pass
NVNT	g	2462	Ant1	13.71	30	Pass
NVNT	n20	2412	Ant1	13.58	30	Pass
NVNT	n20	2437	Ant1	12.87	30	Pass
NVNT	n20	2462	Ant1	13.6	30	Pass

-6dB Bandwidth

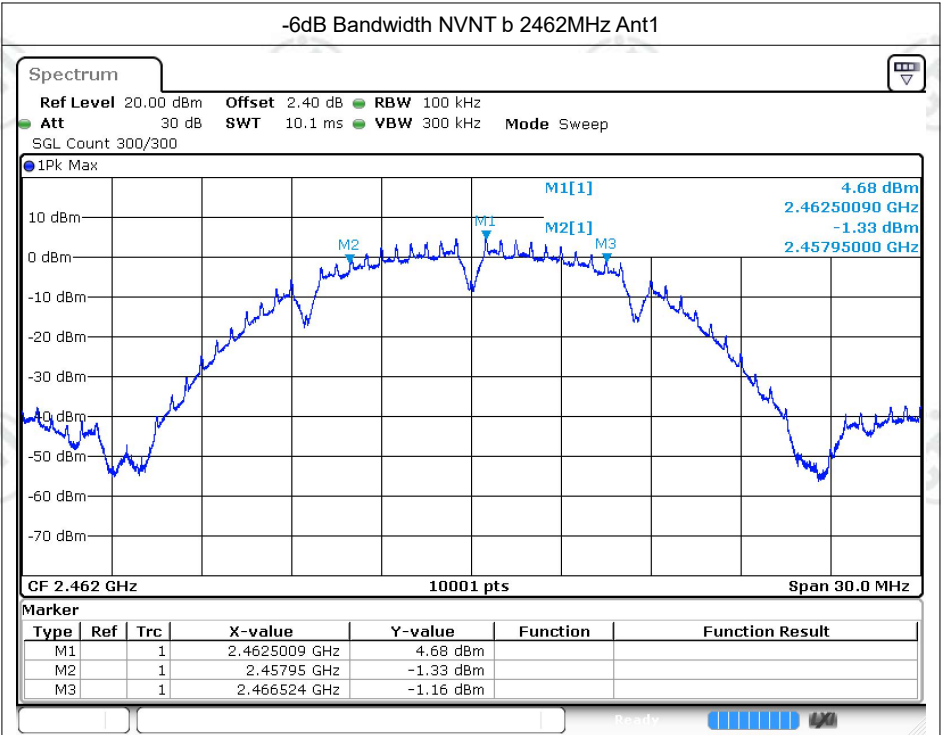
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	9.06	0.5	Pass
NVNT	b	2437	Ant1	9.06	0.5	Pass
NVNT	b	2462	Ant1	8.574	0.5	Pass
NVNT	g	2412	Ant1	16.278	0.5	Pass
NVNT	g	2437	Ant1	16.062	0.5	Pass
NVNT	g	2462	Ant1	15.75	0.5	Pass
NVNT	n20	2412	Ant1	17.514	0.5	Pass
NVNT	n20	2437	Ant1	17.028	0.5	Pass
NVNT	n20	2462	Ant1	16.014	0.5	Pass



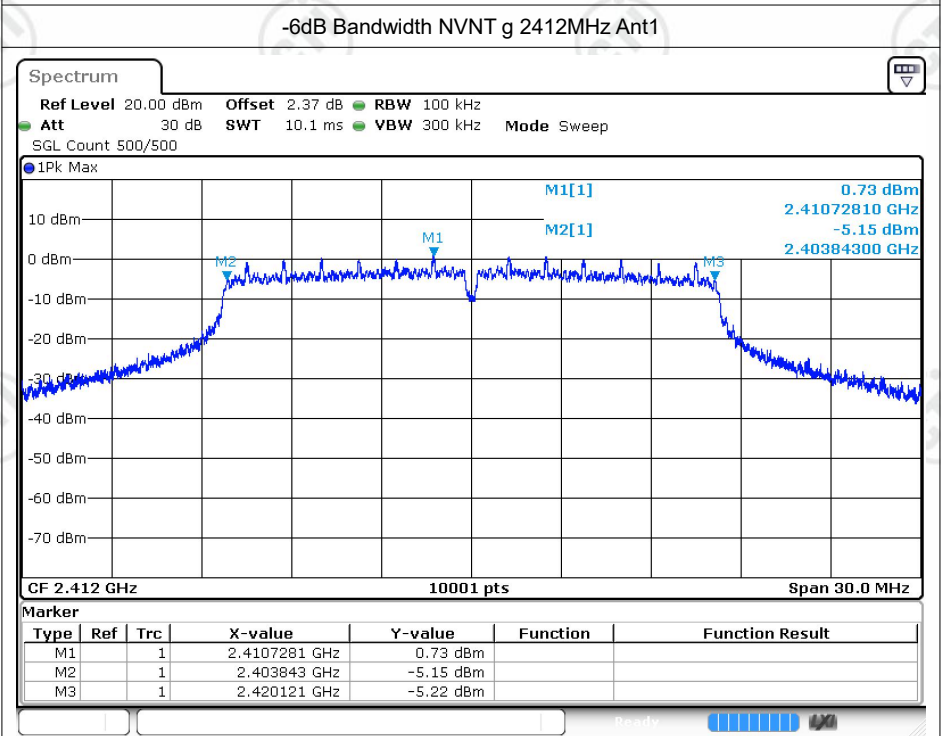
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Date: 23. JAN. 2026 12:32:38