

Appendix: 2.4G Wi-Fi

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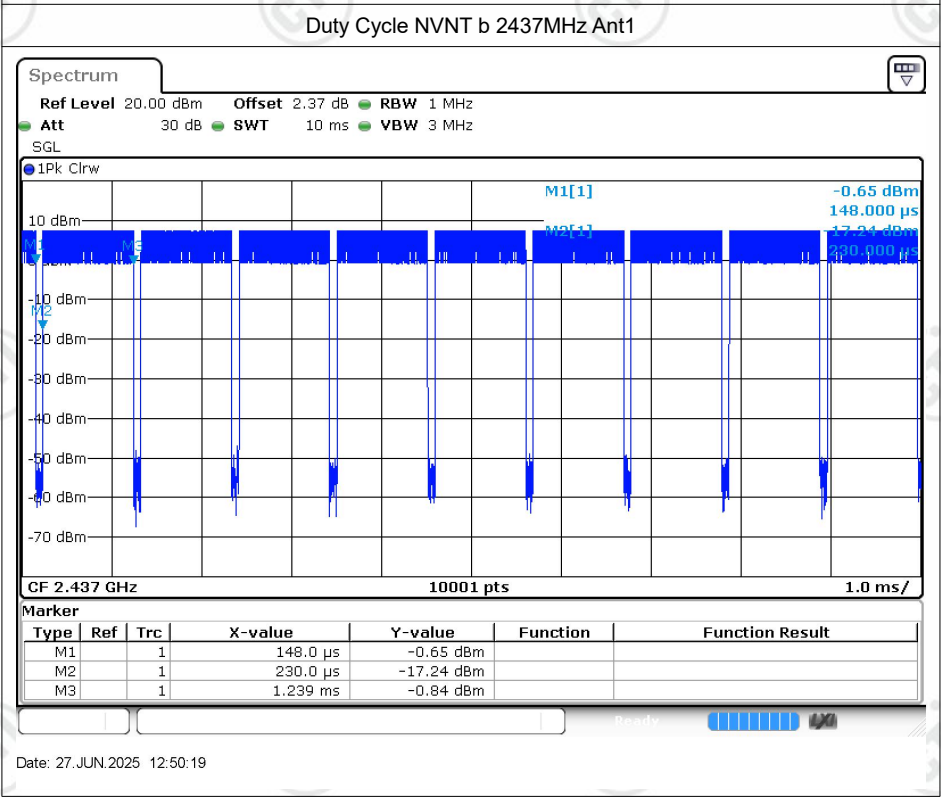
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Duty Cycle

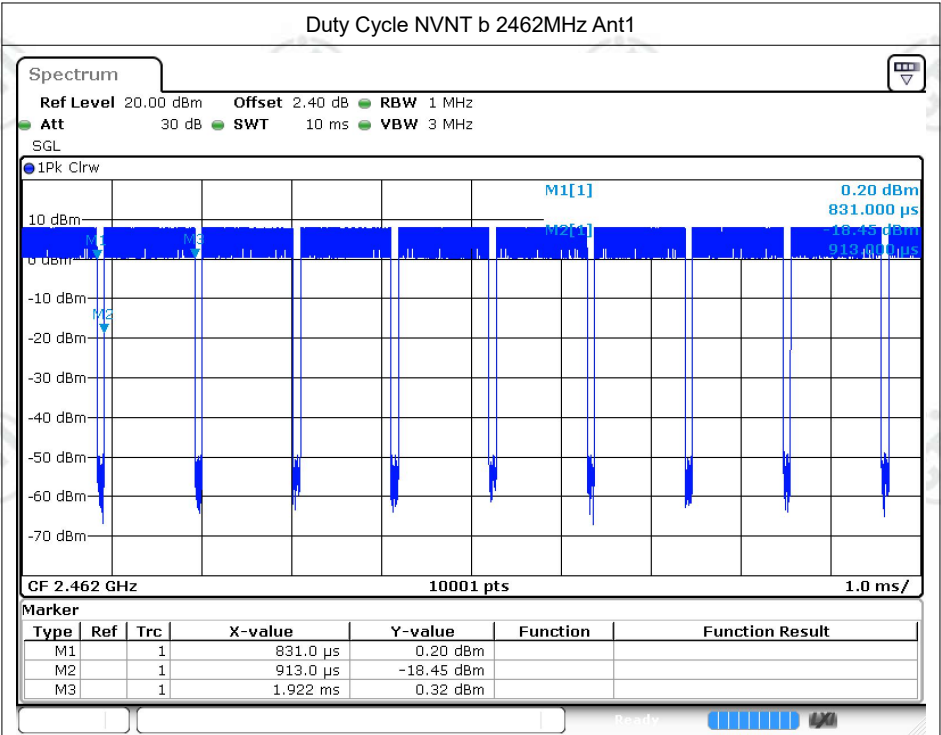
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	92.48	0.34	0.99
NVNT	b	2437	Ant1	92.48	0.34	0.99
NVNT	b	2462	Ant1	92.48	0.34	0.99
NVNT	g	2412	Ant1	94.77	0.23	1.62
NVNT	g	2437	Ant1	94.79	0.23	1.62
NVNT	g	2462	Ant1	94.77	0.23	1.62
NVNT	n20	2412	Ant1	95.03	0.22	1.63
NVNT	n20	2437	Ant1	95.03	0.22	1.63
NVNT	n20	2462	Ant1	95.03	0.22	1.63
NVNT	n40	2422	Ant1	94.91	0.23	1.63
NVNT	n40	2437	Ant1	94.88	0.23	1.63
NVNT	n40	2452	Ant1	94.88	0.23	1.63



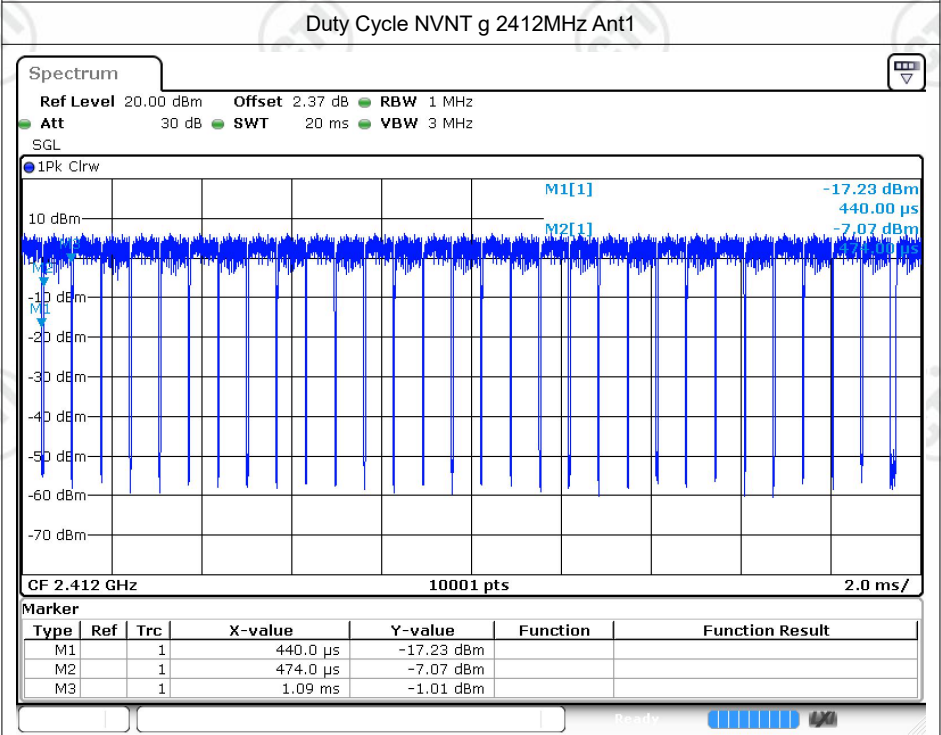
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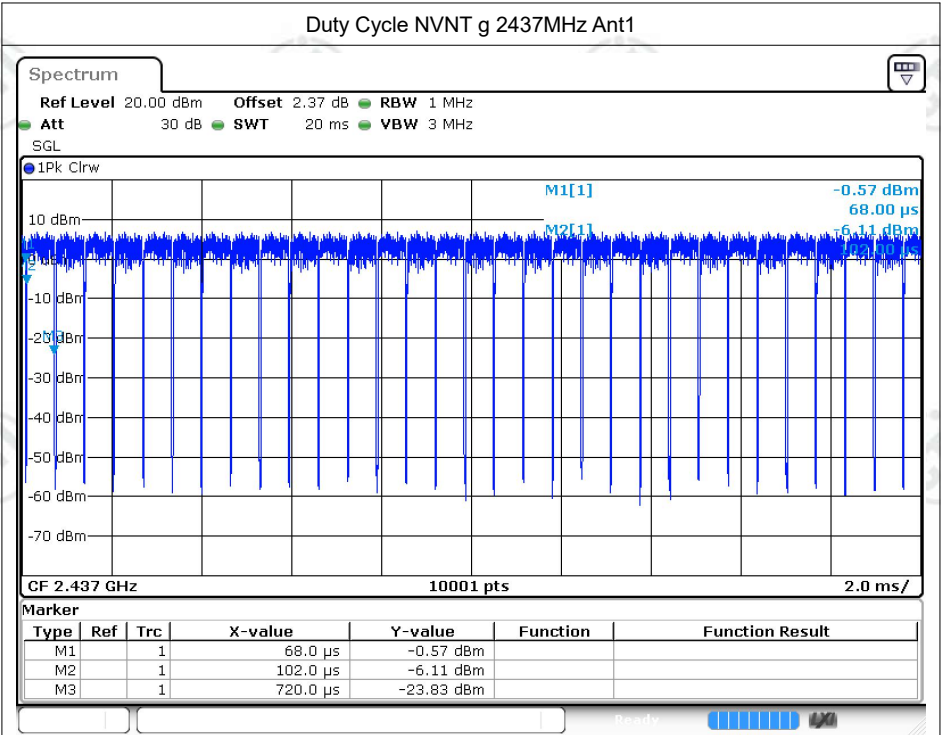
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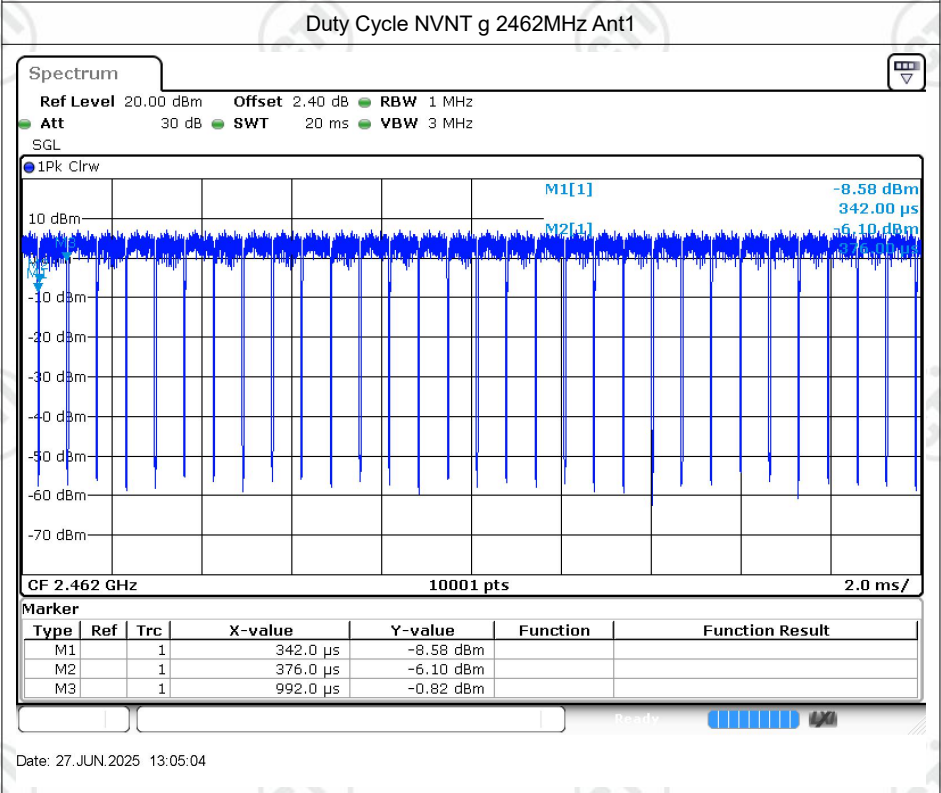
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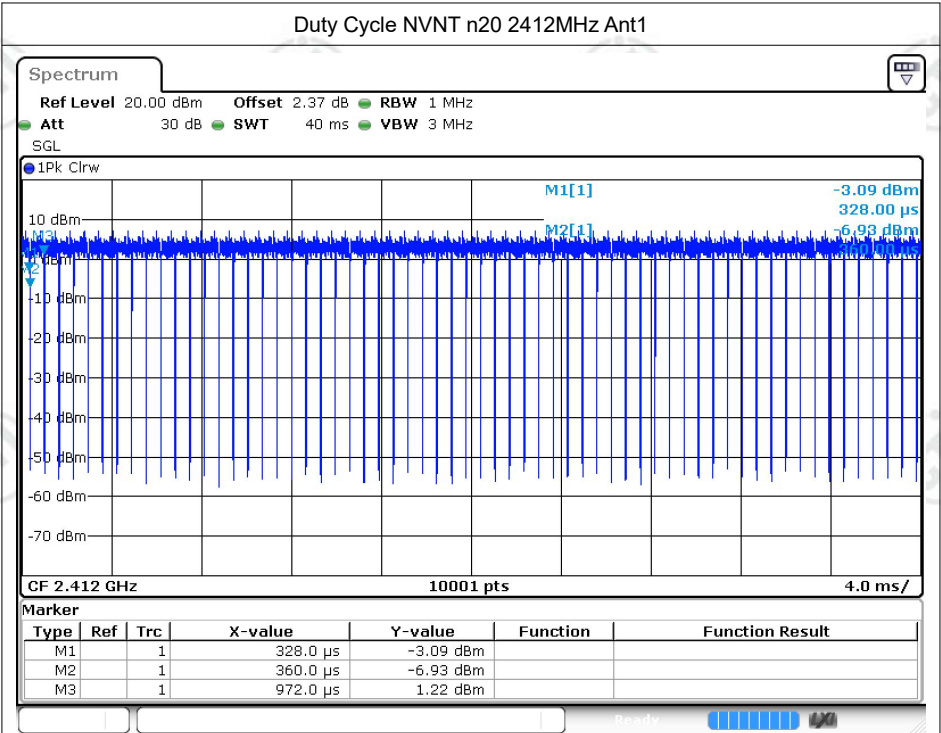
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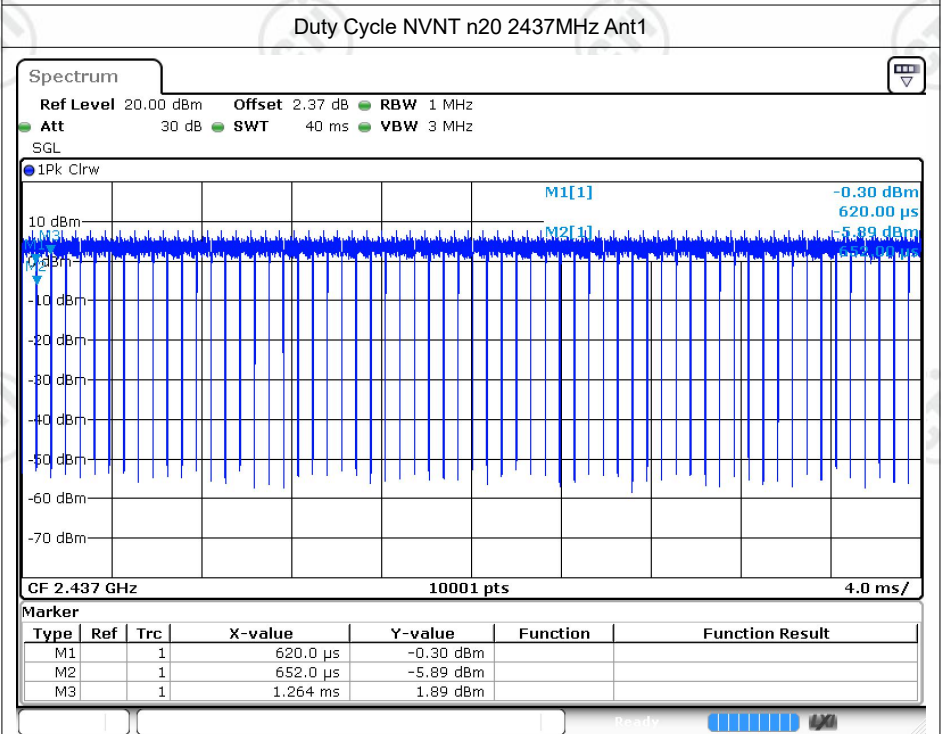
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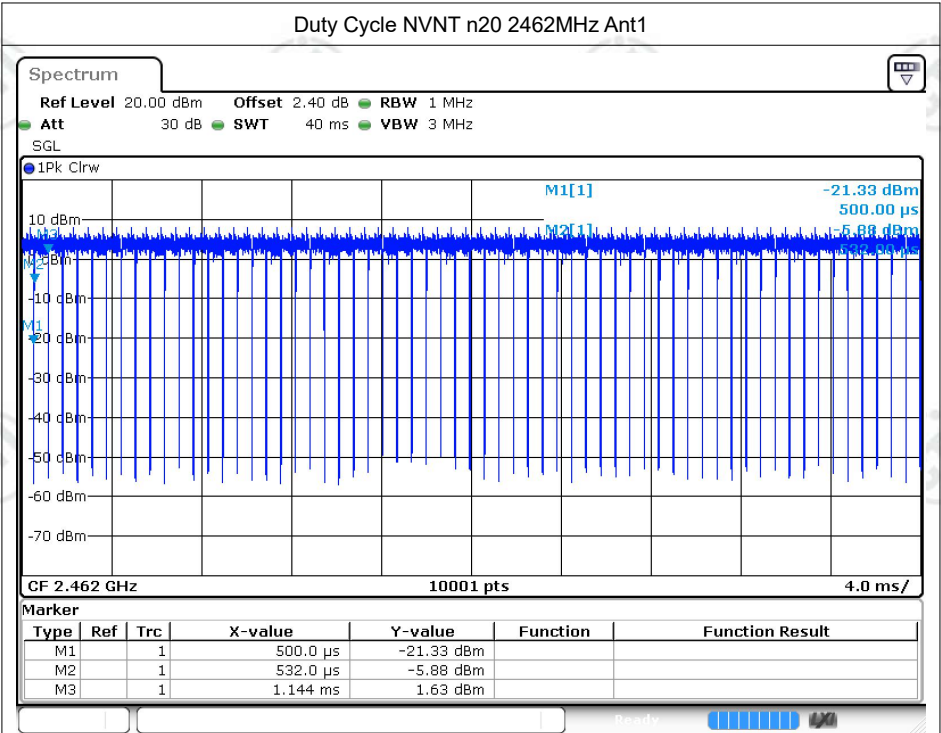
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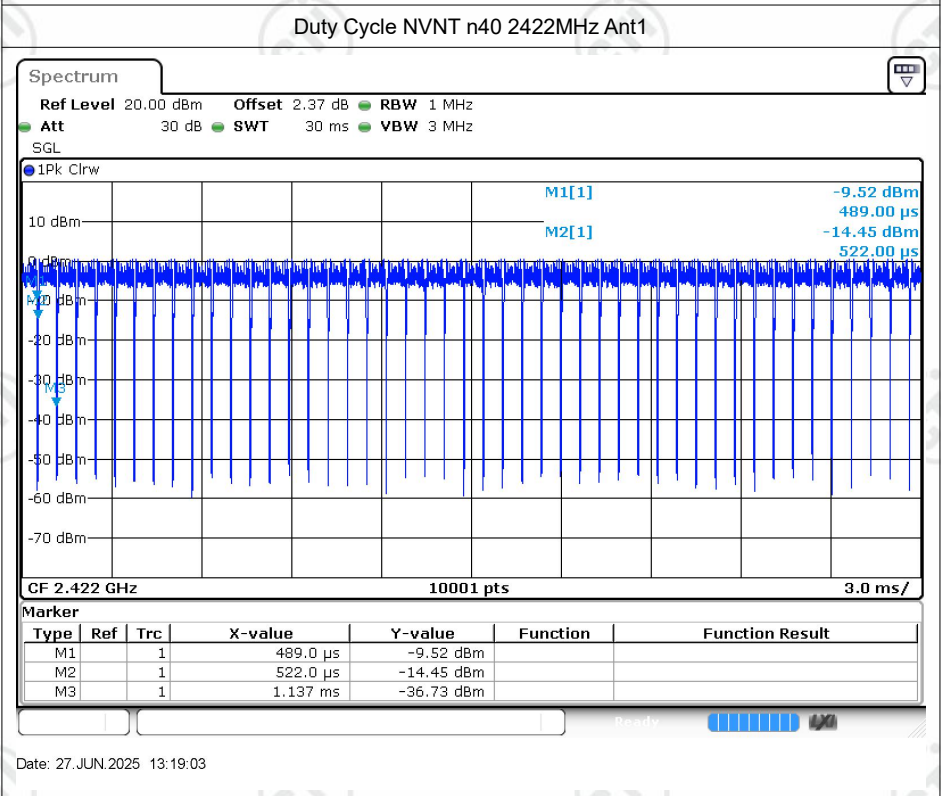
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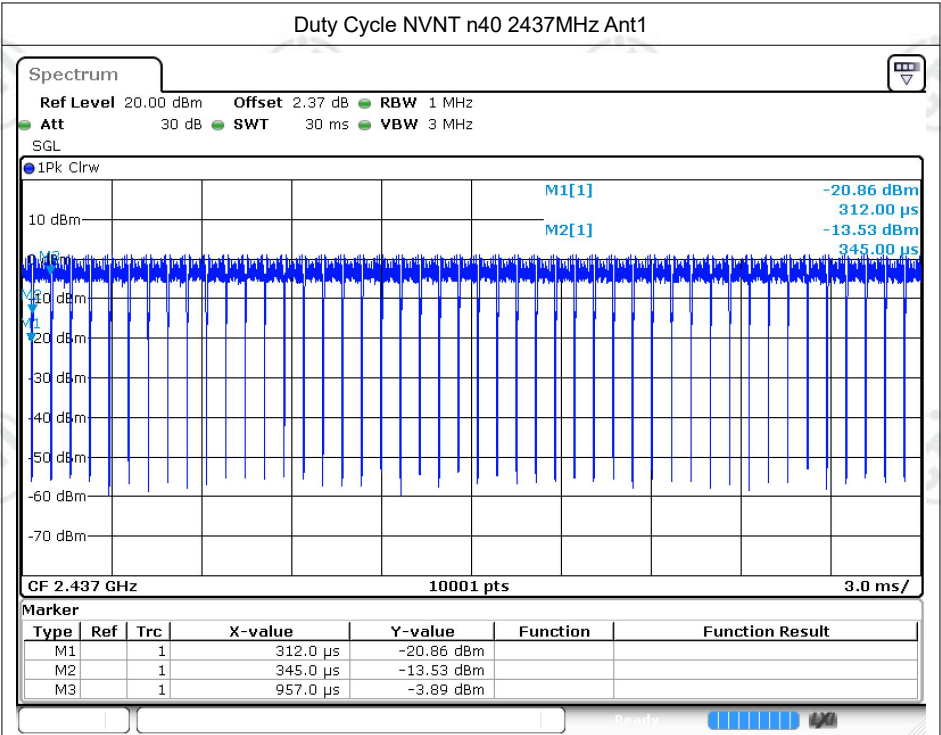
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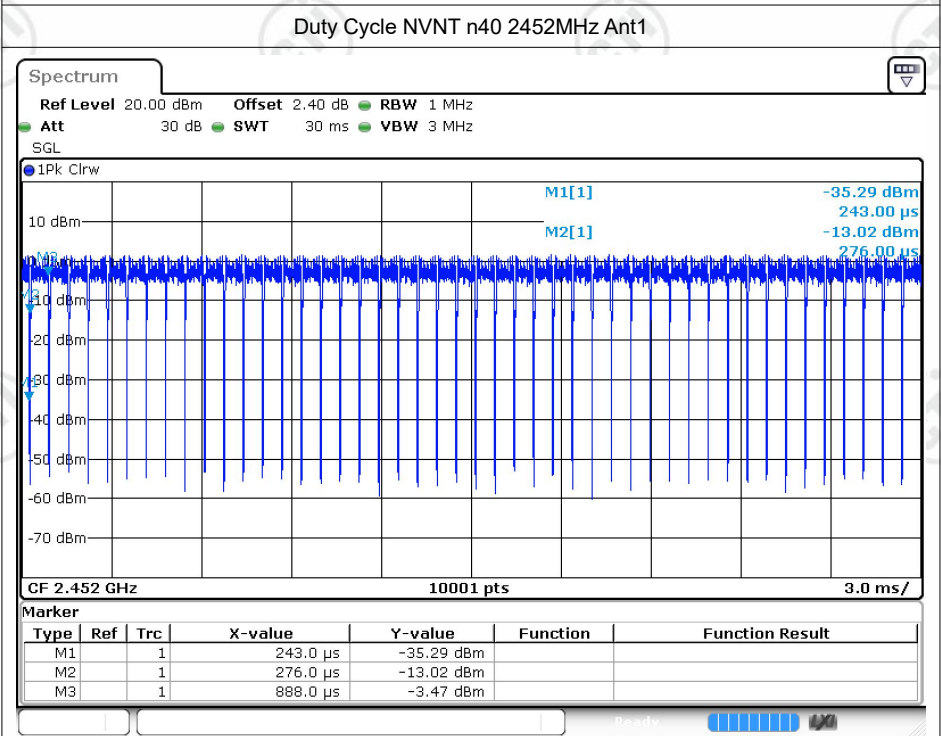
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Date: 27 JUN.2025 13:19:03



Date: 27.JUN.2025 13:21:50



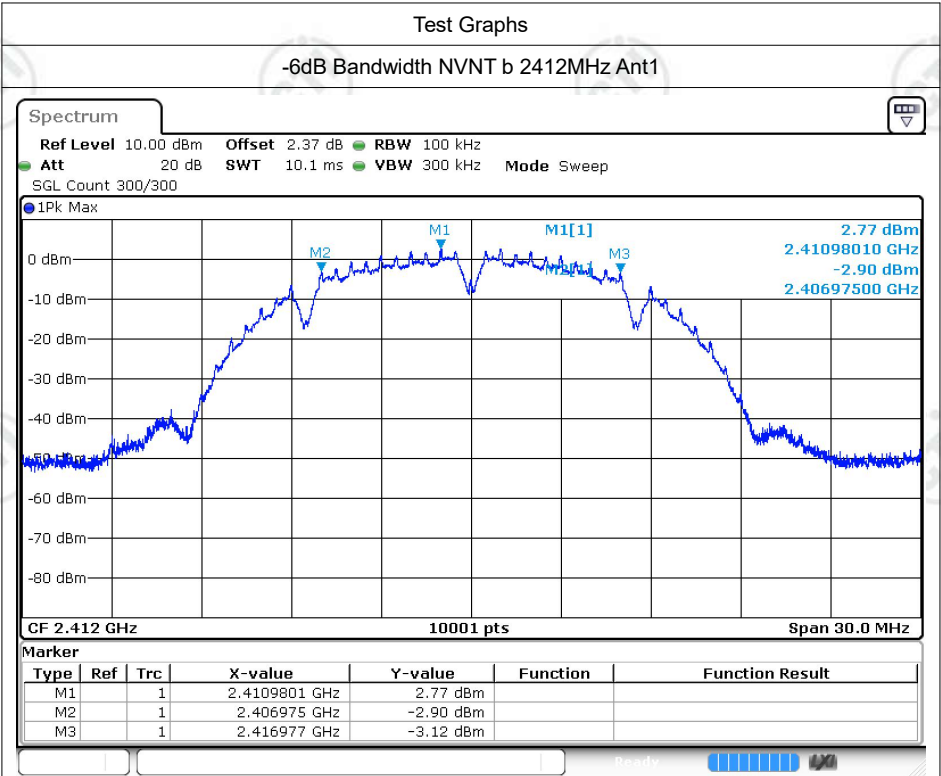
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Maximum Peak Conducted Output Power

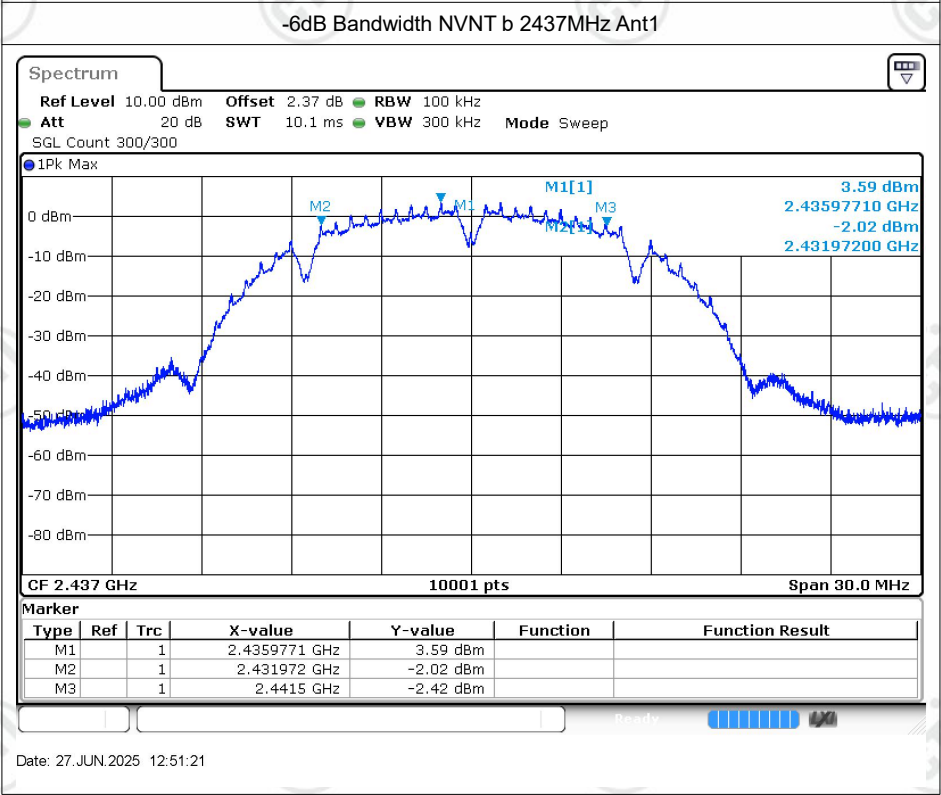
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	12.33	30	Pass
NVNT	b	2437	Ant1	12.54	30	Pass
NVNT	b	2462	Ant1	12.33	30	Pass
NVNT	g	2412	Ant1	11.43	30	Pass
NVNT	g	2437	Ant1	11.44	30	Pass
NVNT	g	2462	Ant1	11.25	30	Pass
NVNT	n20	2412	Ant1	11.49	30	Pass
NVNT	n20	2437	Ant1	11.39	30	Pass
NVNT	n20	2462	Ant1	11.34	30	Pass
NVNT	n40	2422	Ant1	10.42	30	Pass
NVNT	n40	2437	Ant1	10.29	30	Pass
NVNT	n40	2452	Ant1	10.5	30	Pass

-6dB Bandwidth

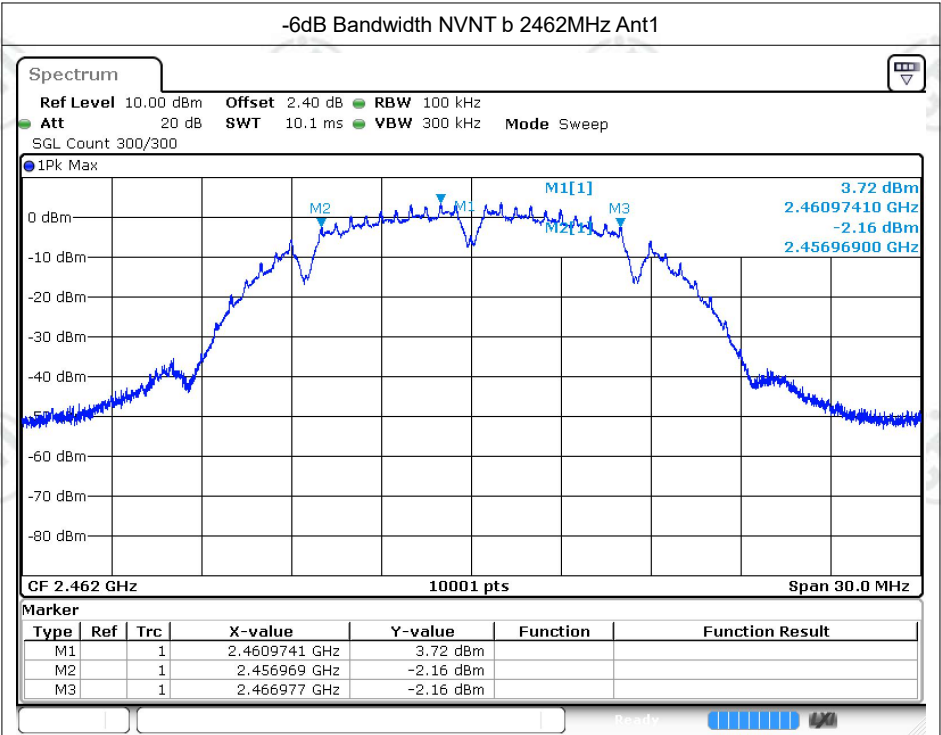
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	10.002	0.5	Pass
NVNT	b	2437	Ant1	9.528	0.5	Pass
NVNT	b	2462	Ant1	10.008	0.5	Pass
NVNT	g	2412	Ant1	16.338	0.5	Pass
NVNT	g	2437	Ant1	16.332	0.5	Pass
NVNT	g	2462	Ant1	16.344	0.5	Pass
NVNT	n20	2412	Ant1	17.577	0.5	Pass
NVNT	n20	2437	Ant1	17.571	0.5	Pass
NVNT	n20	2462	Ant1	17.571	0.5	Pass
NVNT	n40	2422	Ant1	35.718	0.5	Pass
NVNT	n40	2437	Ant1	35.724	0.5	Pass
NVNT	n40	2452	Ant1	36.282	0.5	Pass



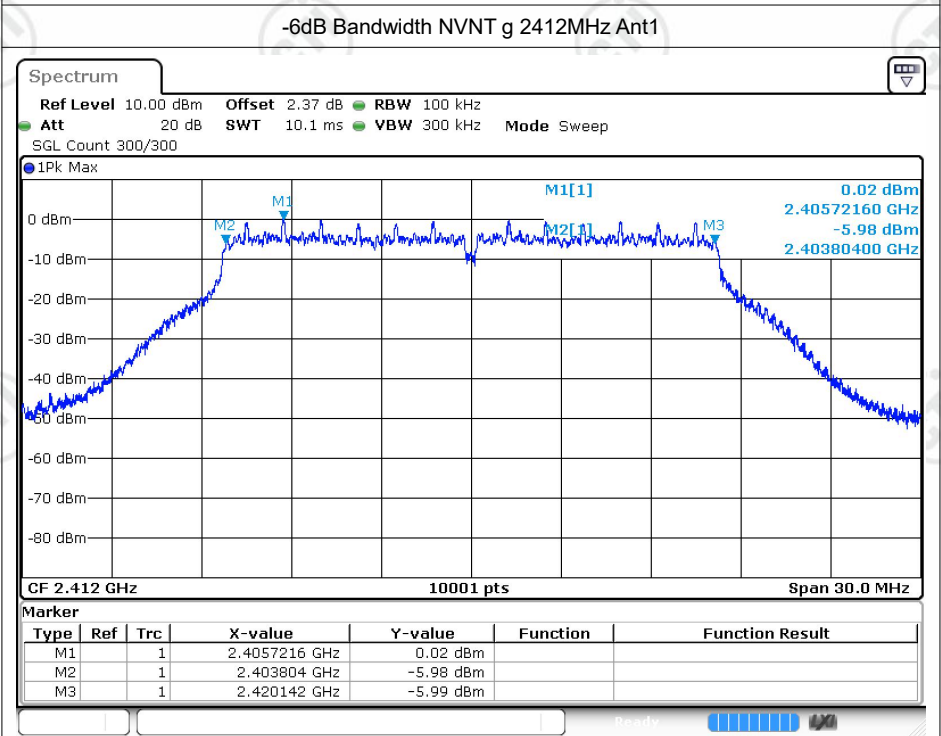
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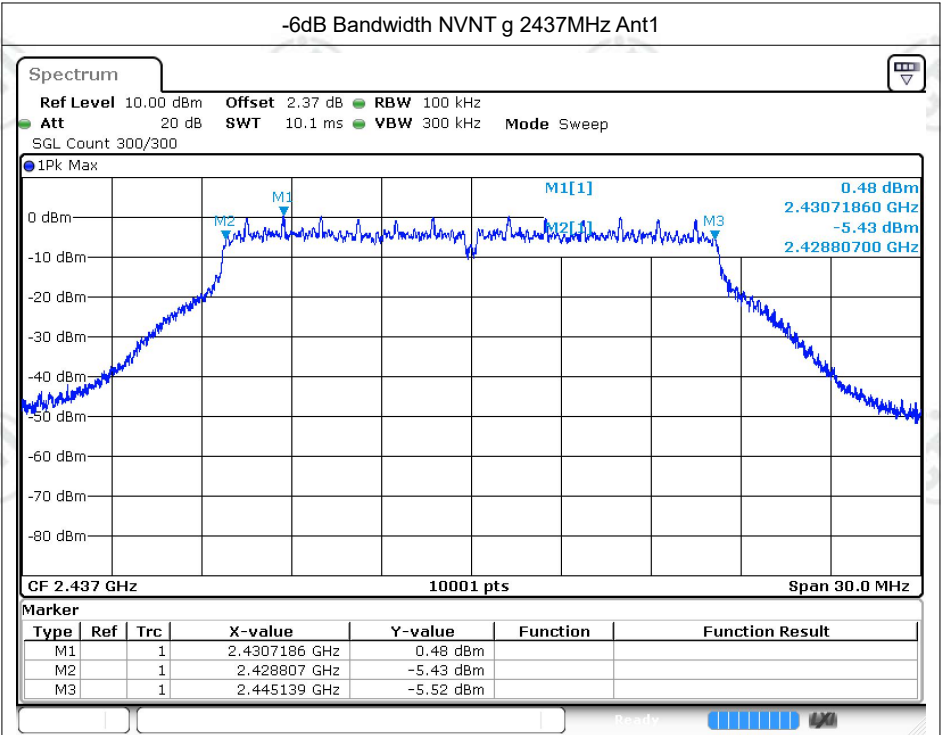
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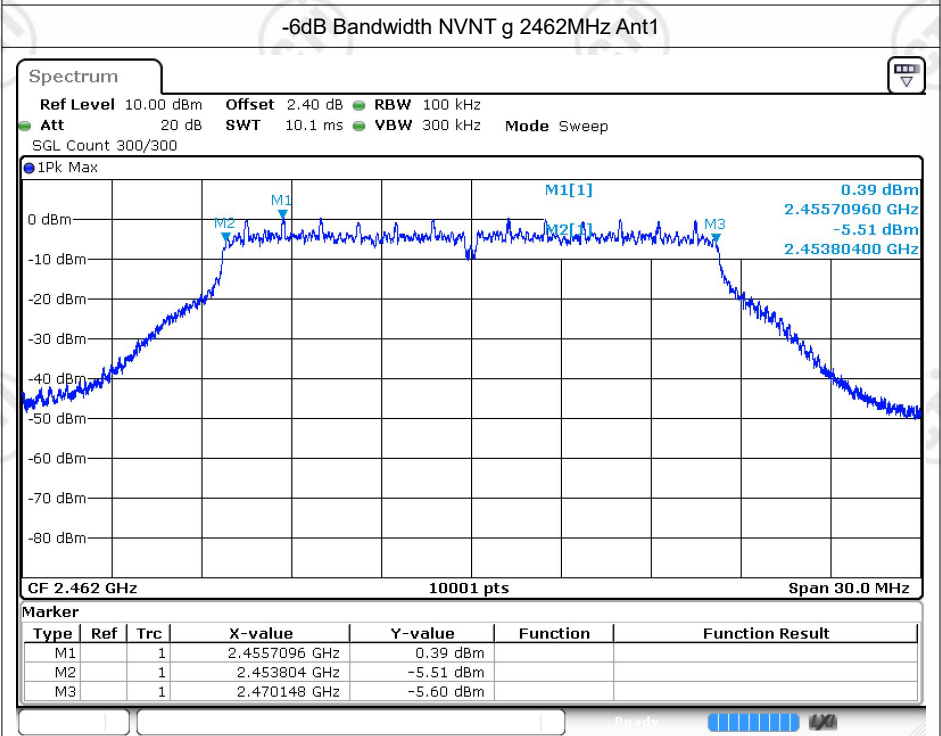
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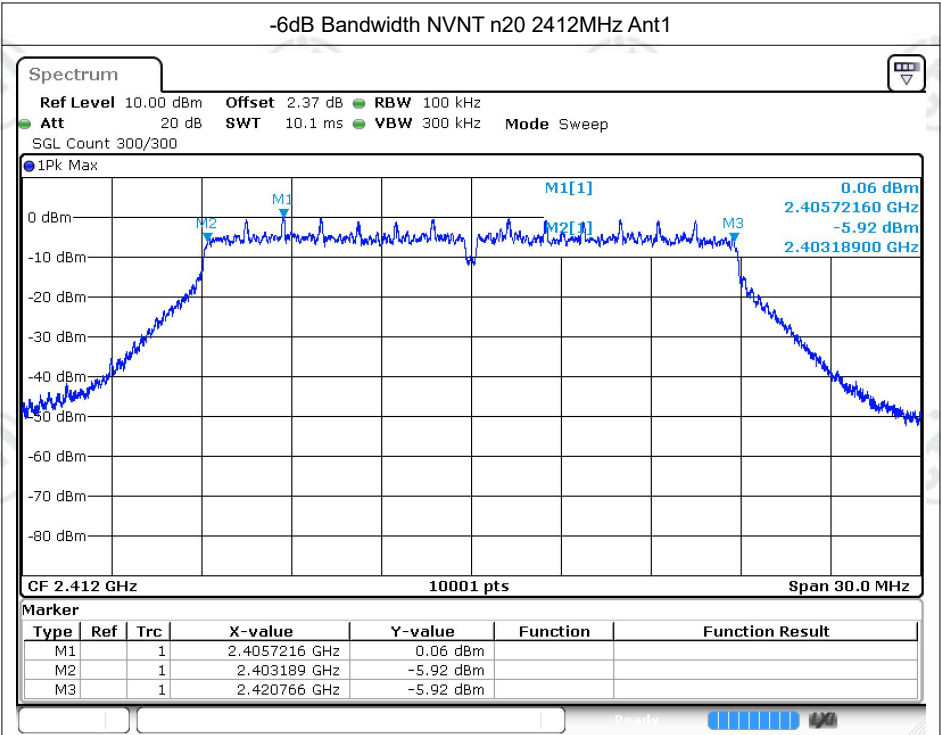
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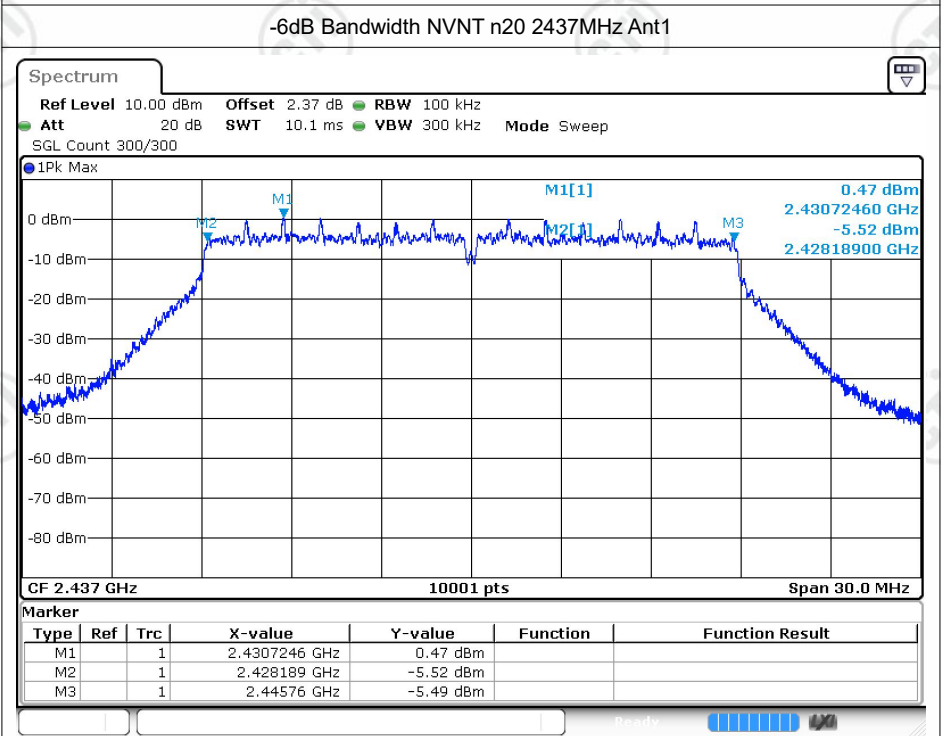
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