

Appendix: 2.4G Wi-Fi

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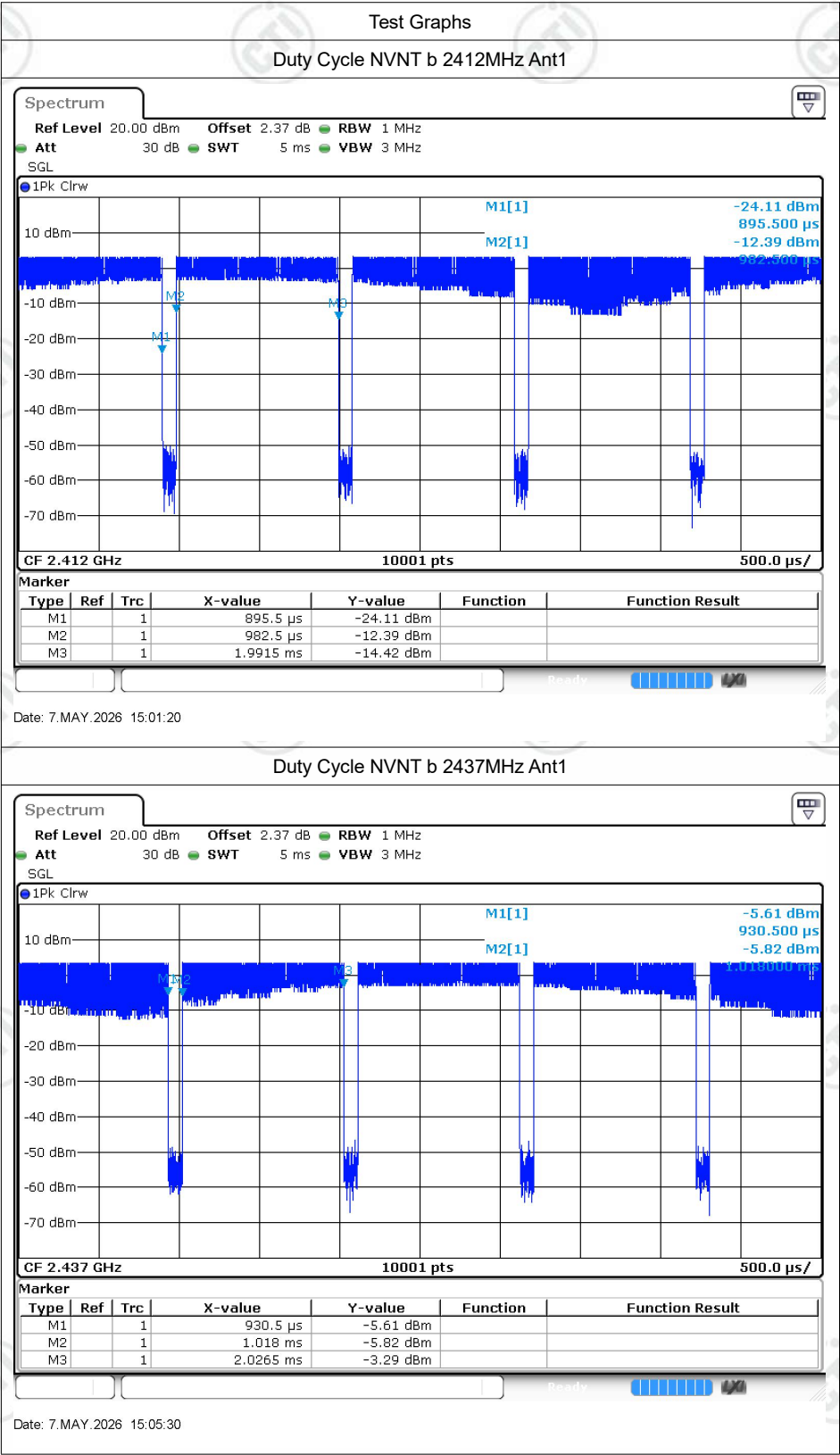
Maximum Power Spectral Density Level 22

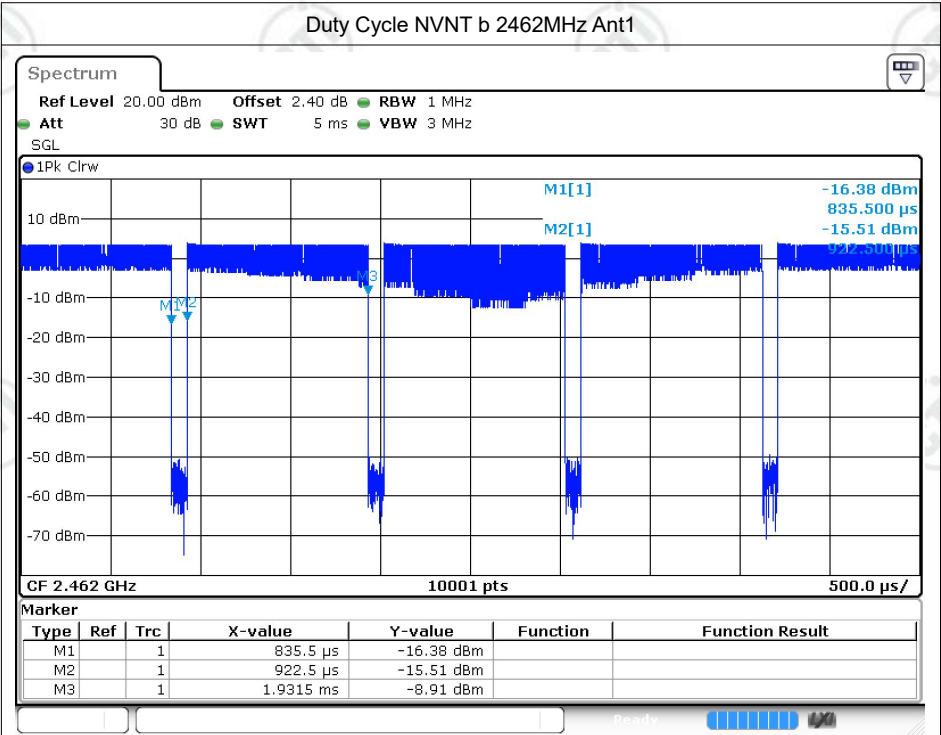
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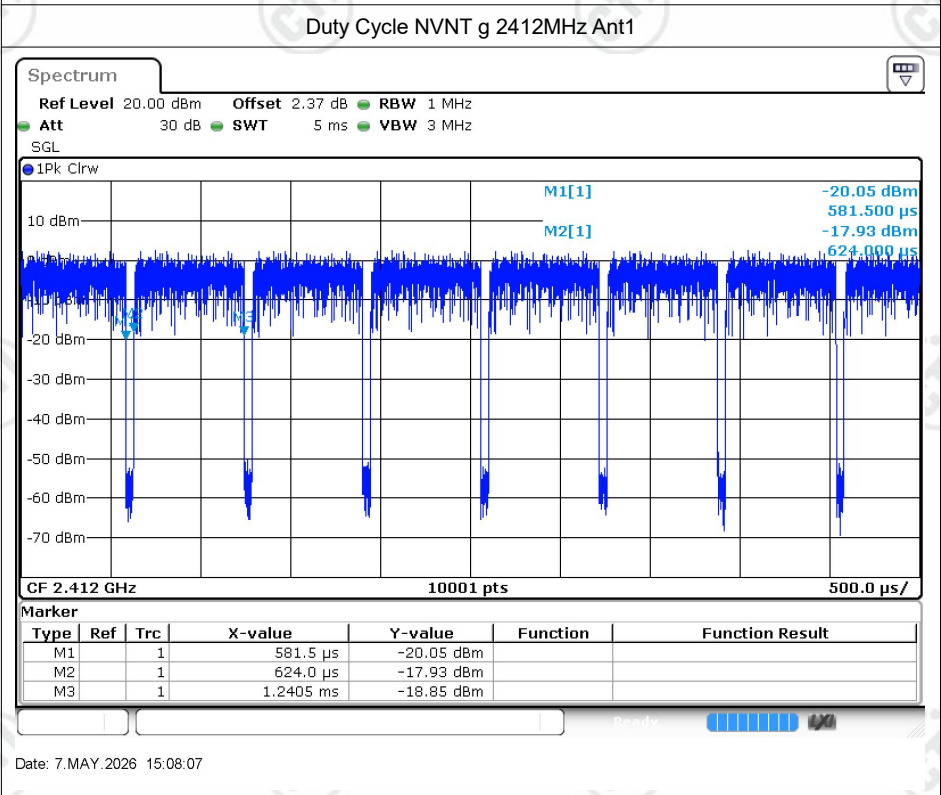
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	92.06	0.36	0.99
NVNT	b	2437	Ant1	92.02	0.36	0.99
NVNT	b	2462	Ant1	92.06	0.36	0.99
NVNT	g	2412	Ant1	93.55	0.29	1.62
NVNT	g	2437	Ant1	93.55	0.29	1.62
NVNT	g	2462	Ant1	93.41	0.3	1.62
NVNT	n20	2412	Ant1	93.37	0.3	1.63
NVNT	n20	2437	Ant1	93.51	0.29	1.63
NVNT	n20	2462	Ant1	93.37	0.3	1.63

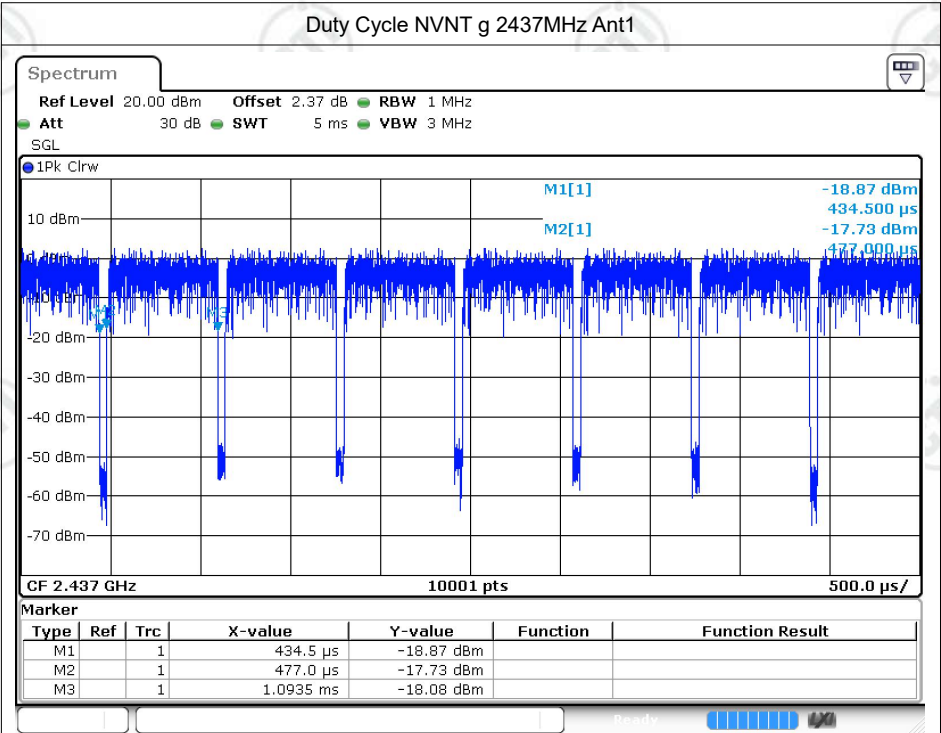




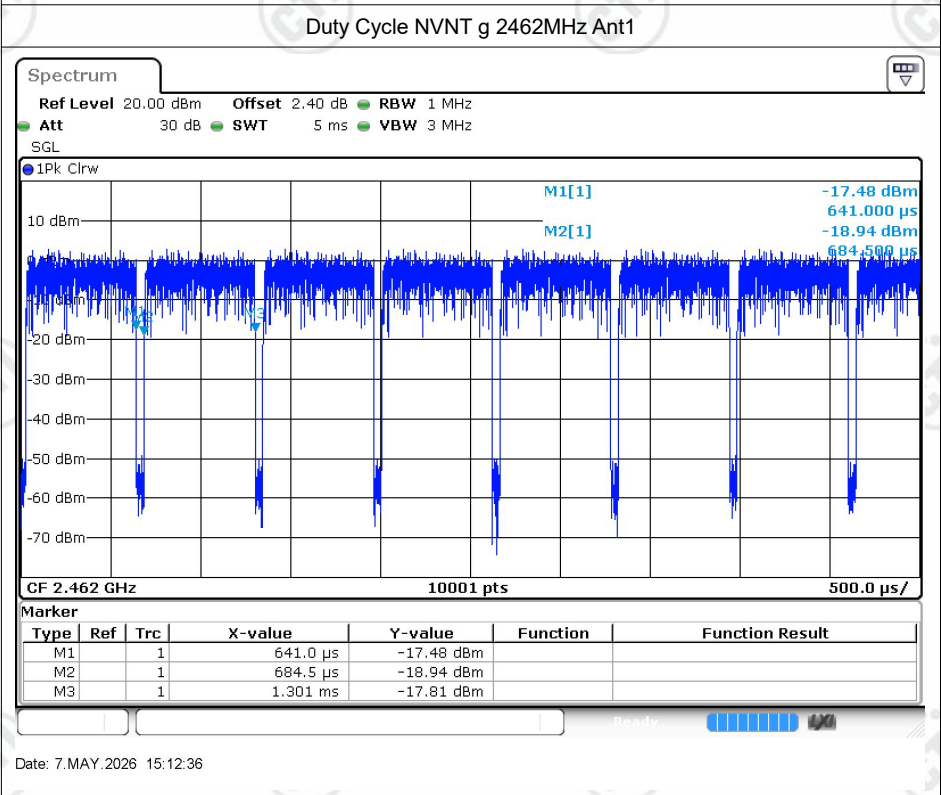
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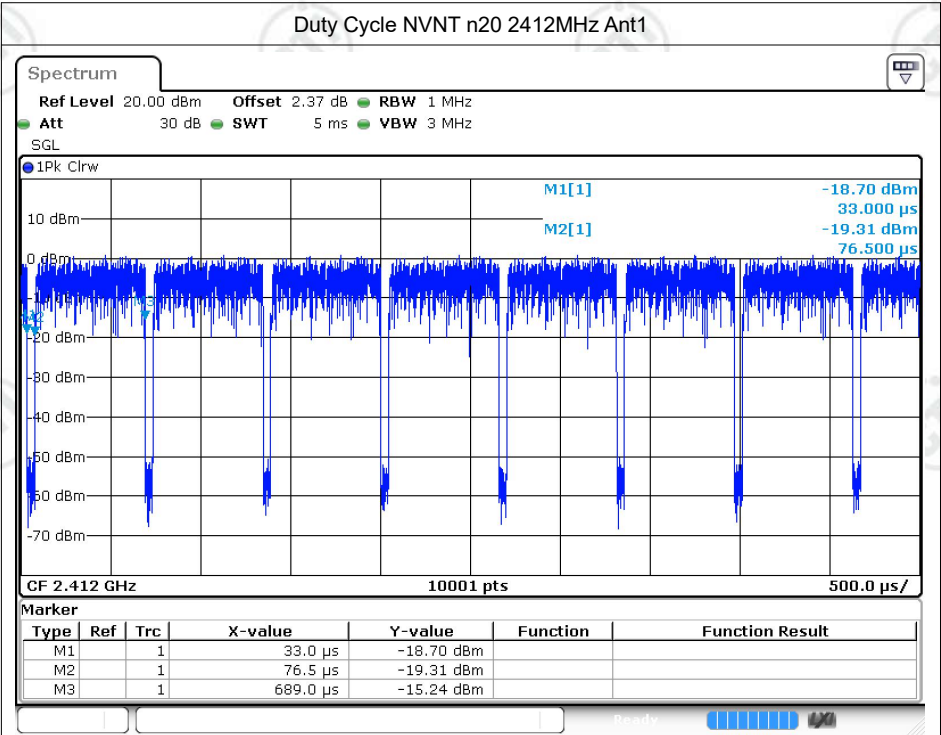
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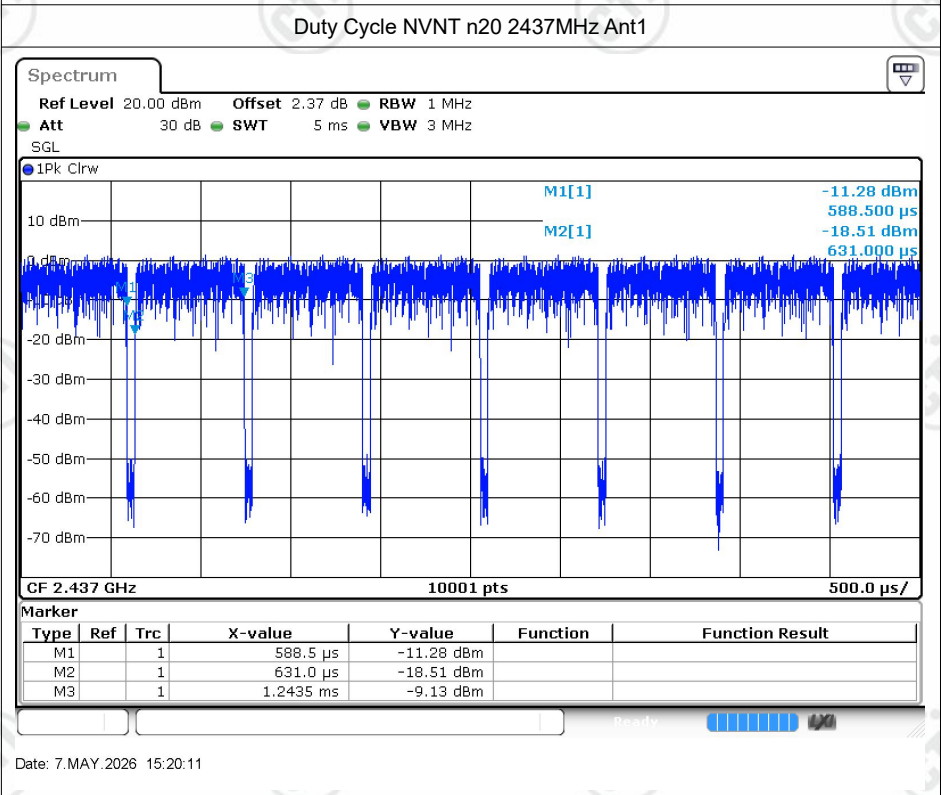
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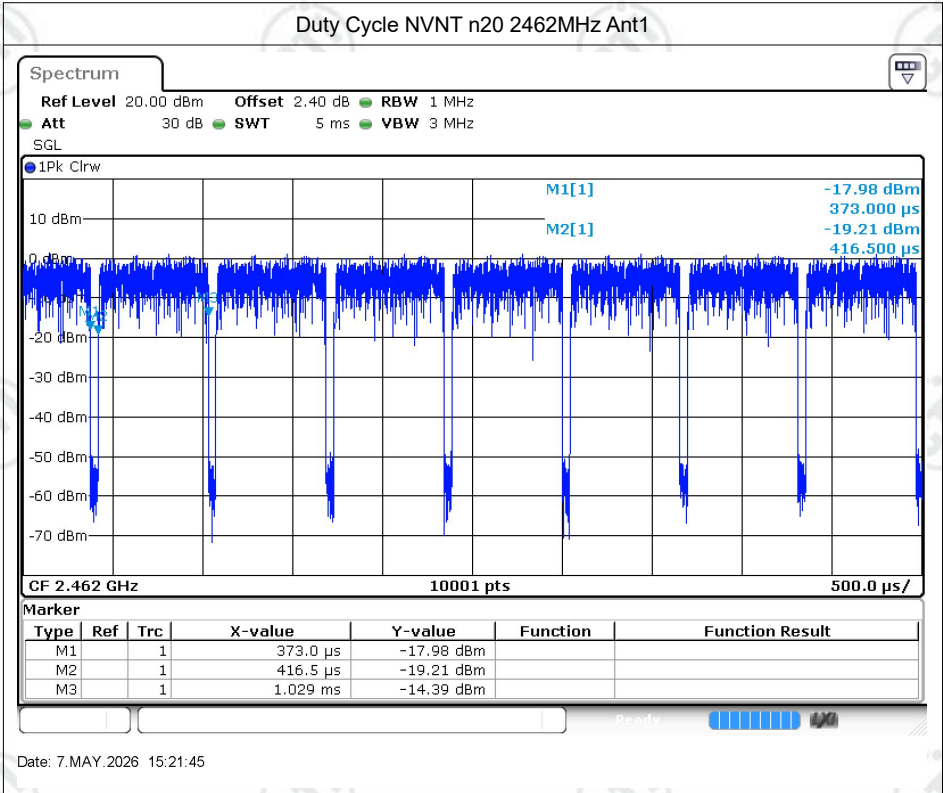
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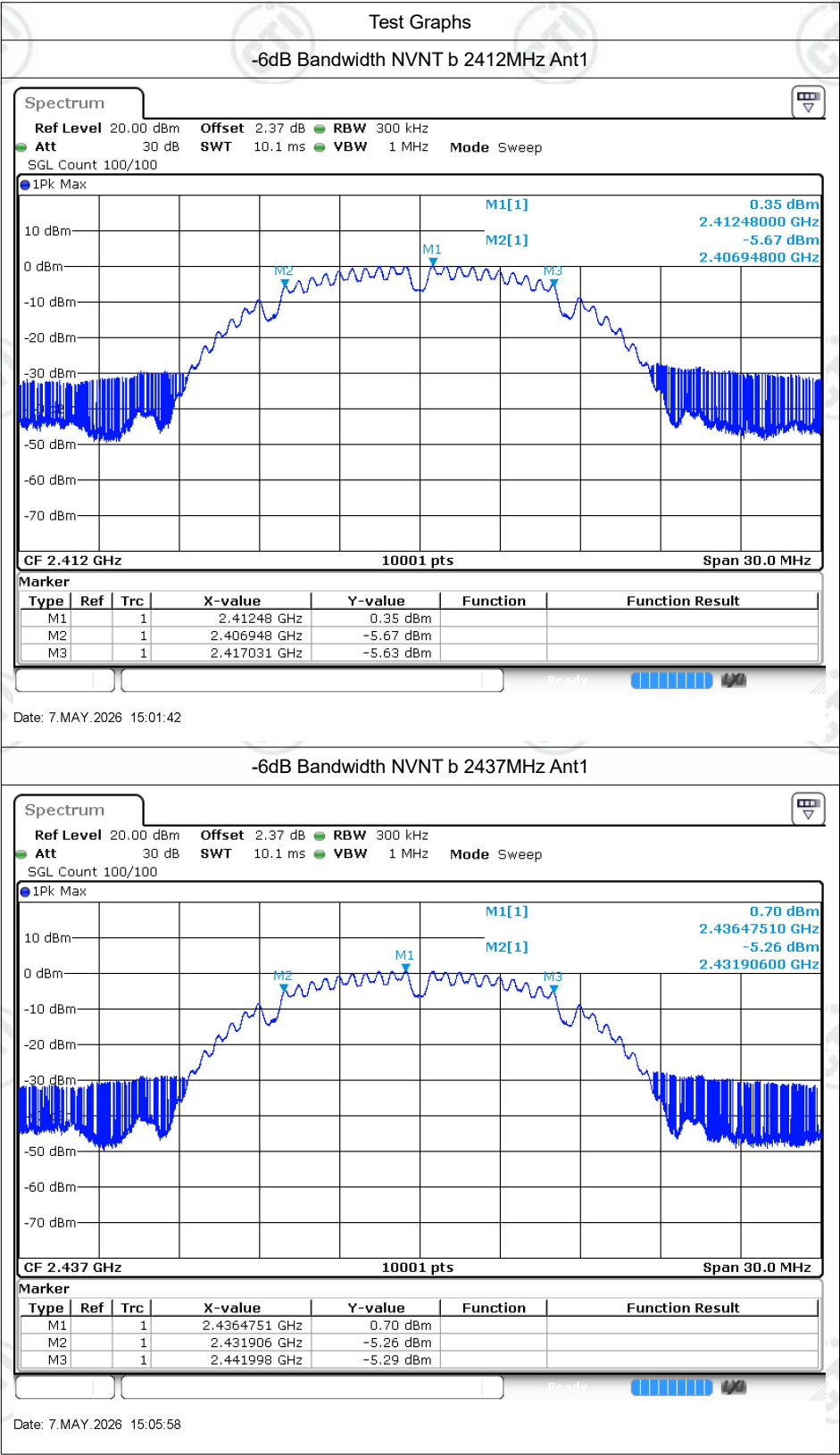


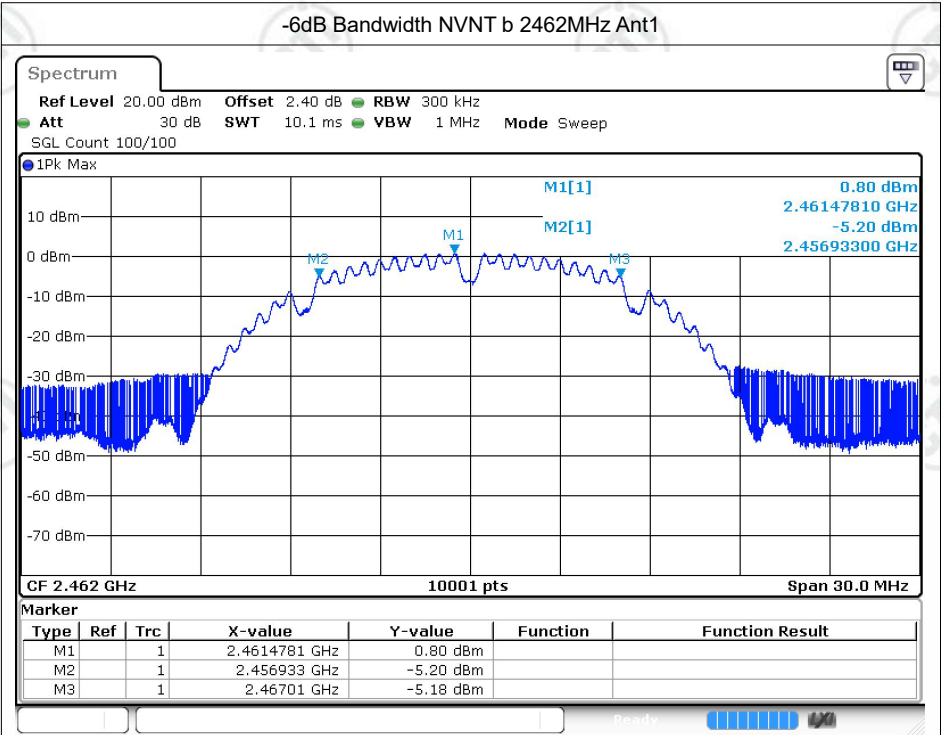
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	9.57	30	Pass
NVNT	b	2437	Ant1	9.66	30	Pass
NVNT	b	2462	Ant1	9.63	30	Pass
NVNT	g	2412	Ant1	8.64	30	Pass
NVNT	g	2437	Ant1	8.49	30	Pass
NVNT	g	2462	Ant1	8.49	30	Pass
NVNT	n20	2412	Ant1	7.47	30	Pass
NVNT	n20	2437	Ant1	7.75	30	Pass
NVNT	n20	2462	Ant1	7.15	30	Pass

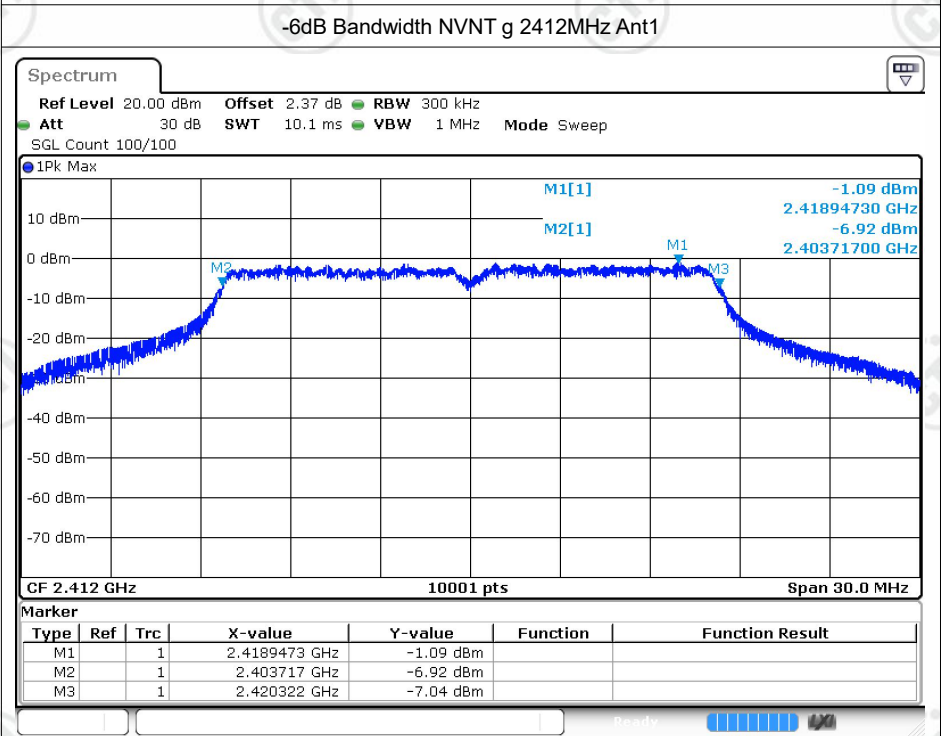
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	10.083	0.5	Pass
NVNT	b	2437	Ant1	10.092	0.5	Pass
NVNT	b	2462	Ant1	10.077	0.5	Pass
NVNT	g	2412	Ant1	16.605	0.5	Pass
NVNT	g	2437	Ant1	16.479	0.5	Pass
NVNT	g	2462	Ant1	16.458	0.5	Pass
NVNT	n20	2412	Ant1	17.802	0.5	Pass
NVNT	n20	2437	Ant1	17.889	0.5	Pass
NVNT	n20	2462	Ant1	17.832	0.5	Pass

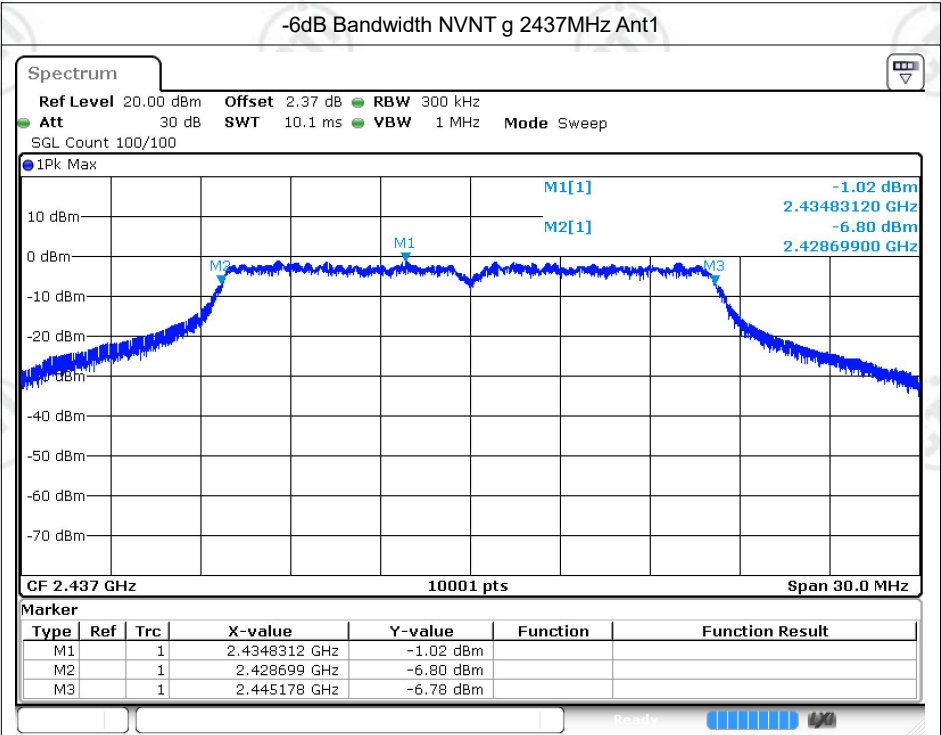




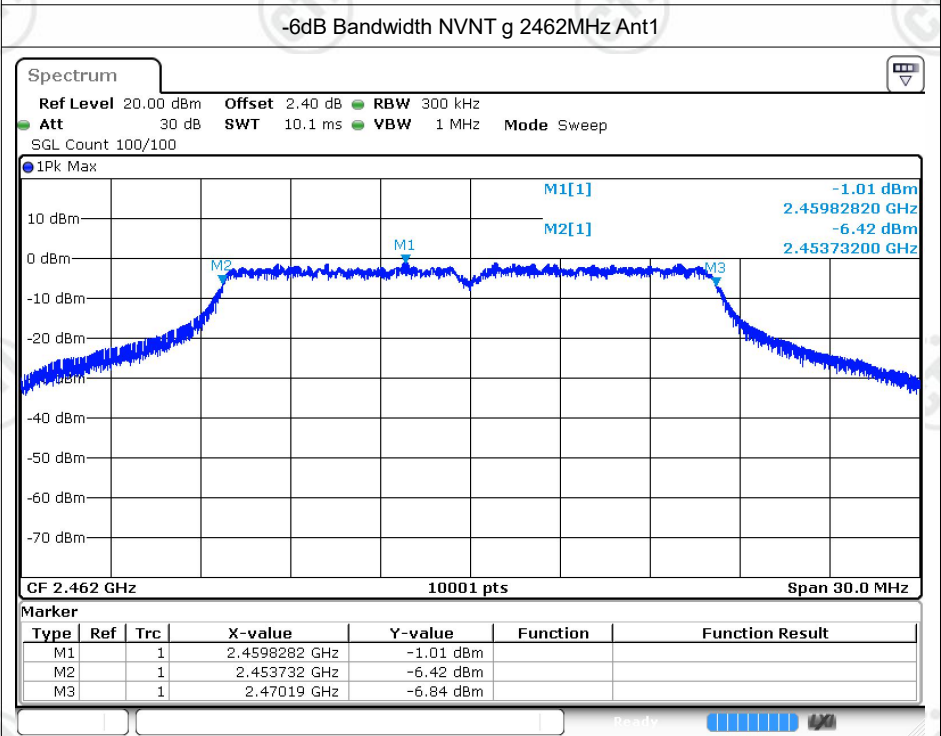
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