

Appendix: 2.4G

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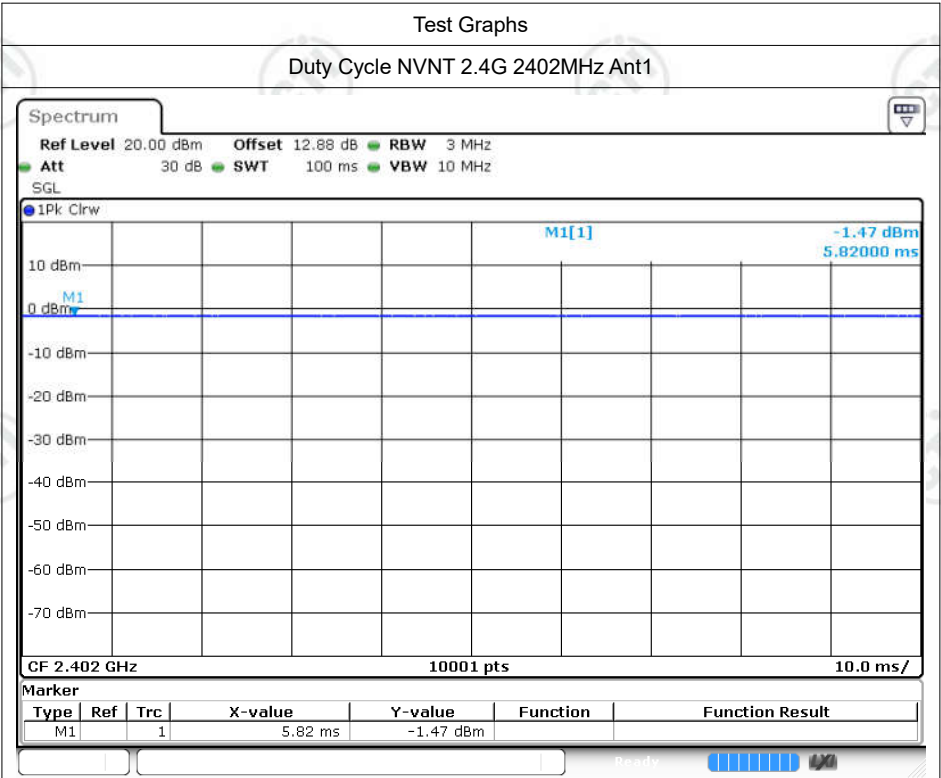
Maximum Power Spectral Density Level 15

Band Edge 18

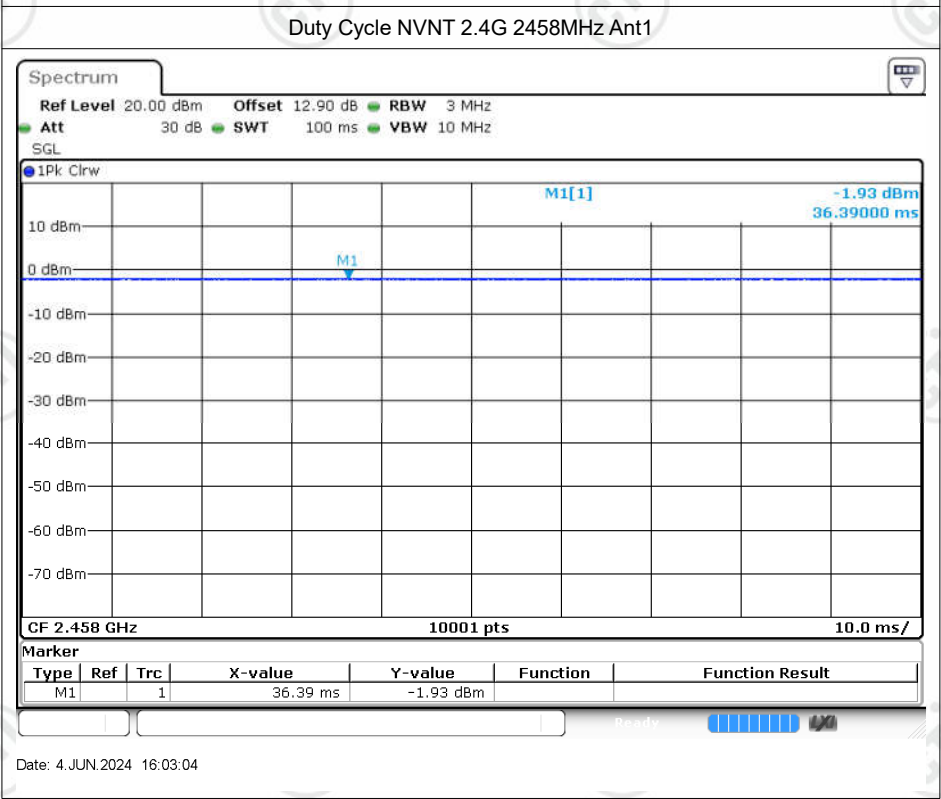
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Duty Cycle

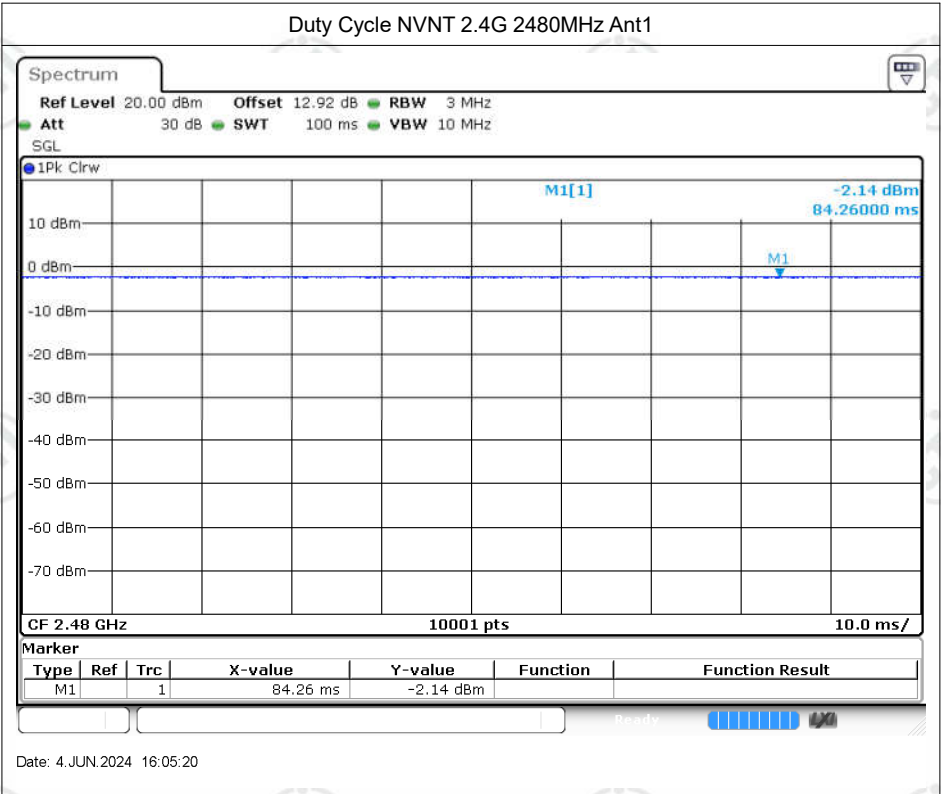
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	2.4G	2402	Ant1	100	0	0
NVNT	2.4G	2458	Ant1	100	0	0
NVNT	2.4G	2480	Ant1	100	0	0
NVNT	BLE 1M	2402	Ant1	100	0	0



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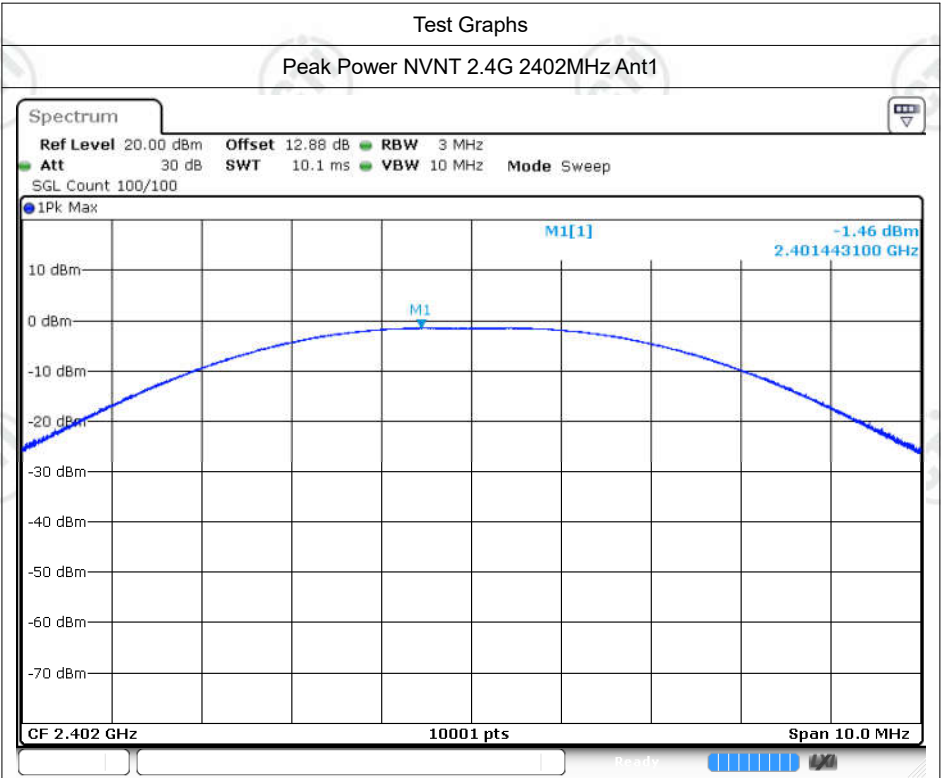


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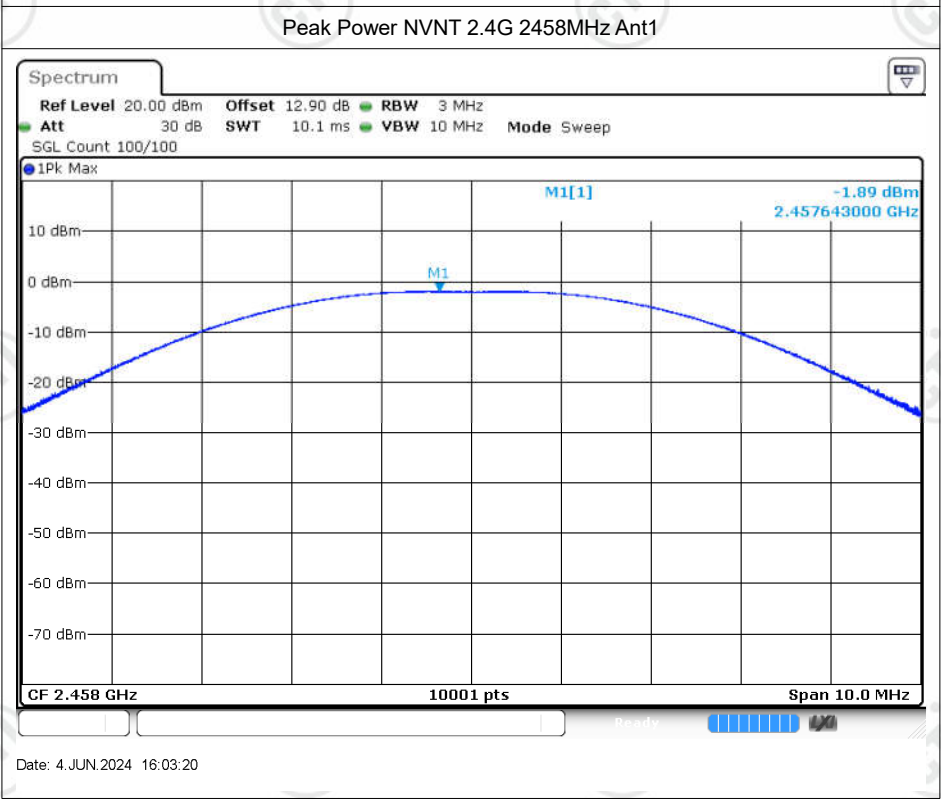


Maximum Peak Conducted Output Power

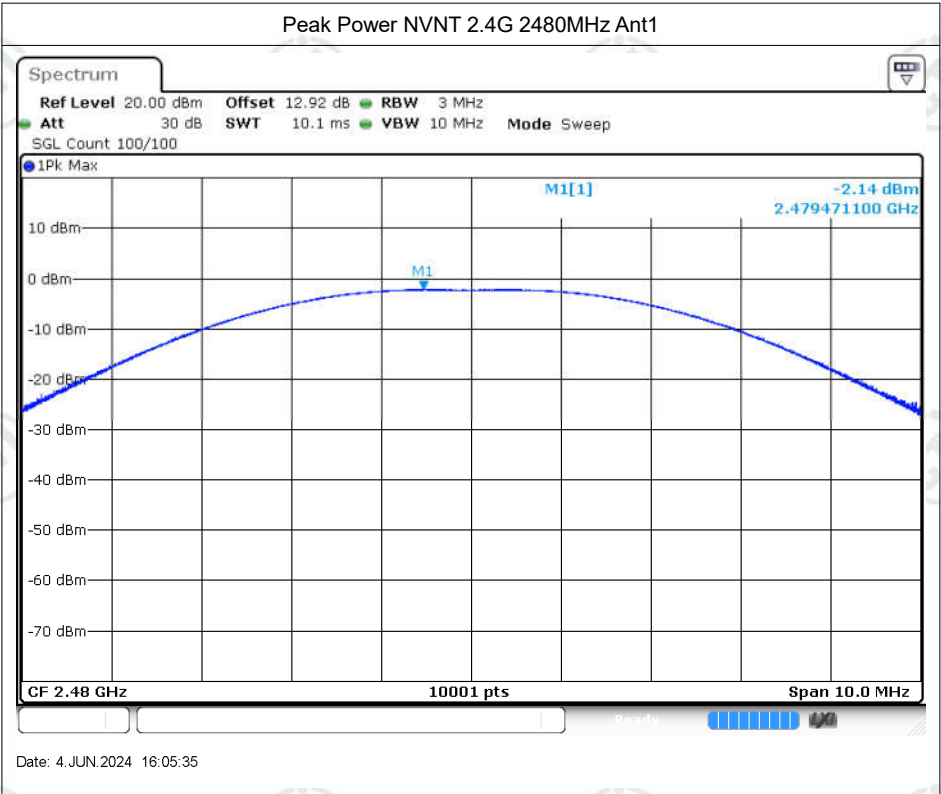
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	2.4G	2402	Ant1	-1.46	30	Pass
NVNT	2.4G	2458	Ant1	-1.89	30	Pass
NVNT	2.4G	2480	Ant1	-2.14	30	Pass



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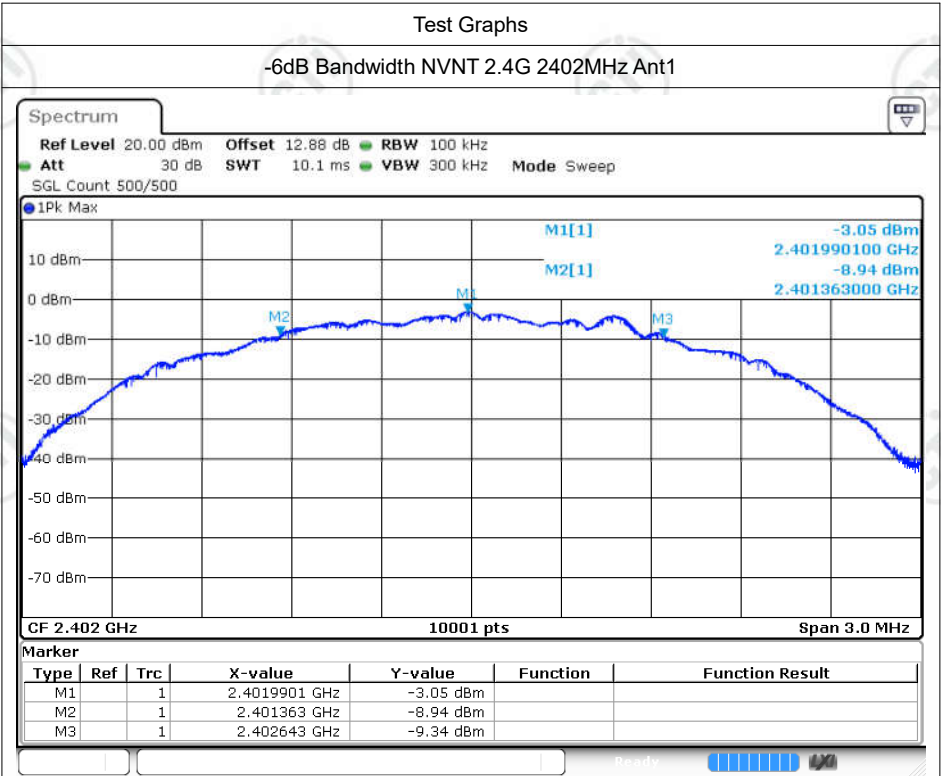


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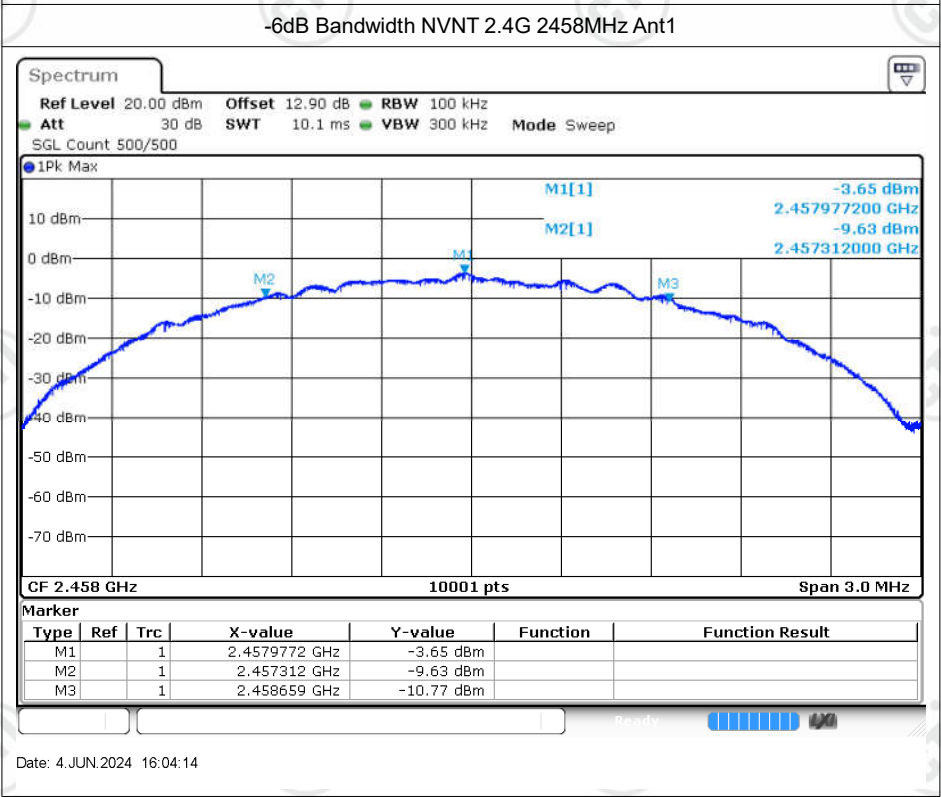


-6dB Bandwidth

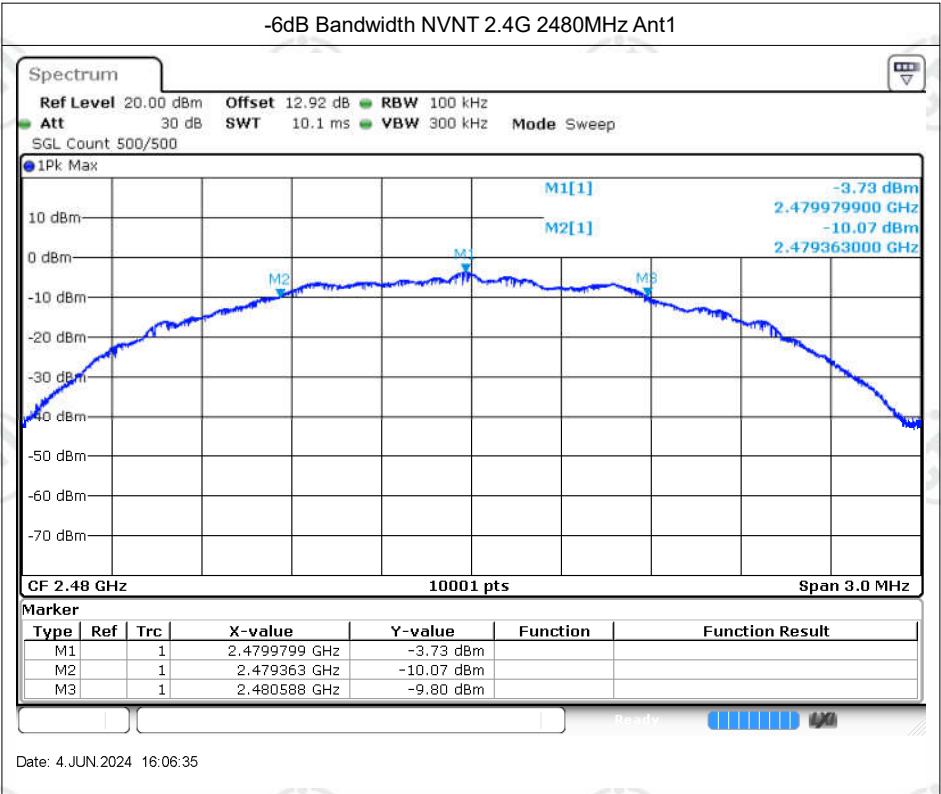
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	2.4G	2402	Ant1	1.28	0.5	Pass
NVNT	2.4G	2458	Ant1	1.347	0.5	Pass
NVNT	2.4G	2480	Ant1	1.224	0.5	Pass



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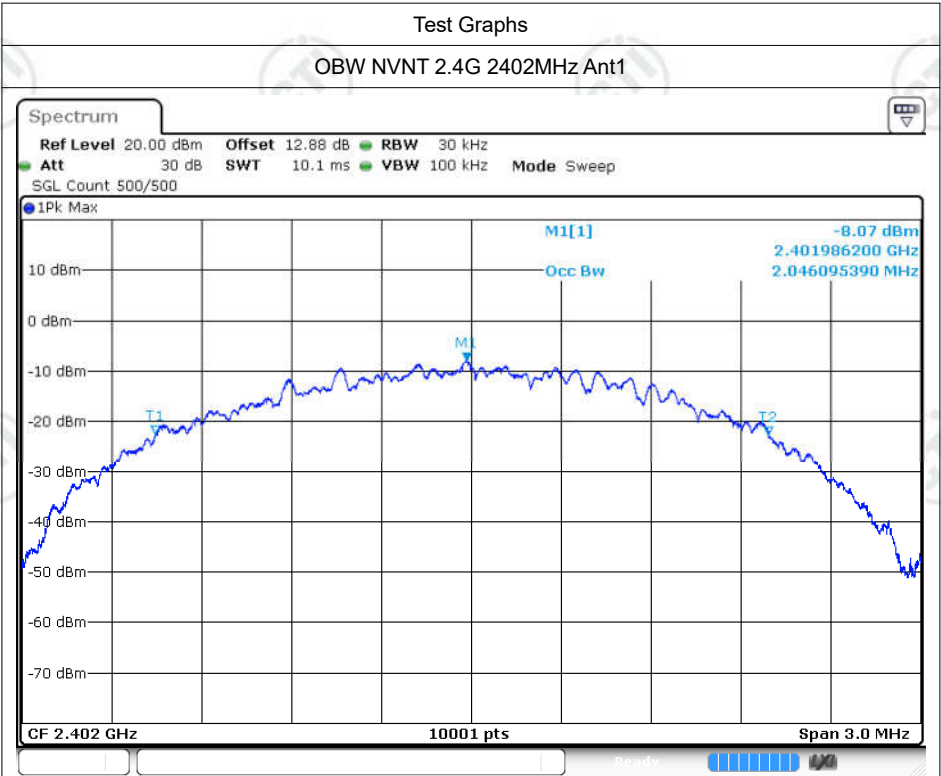


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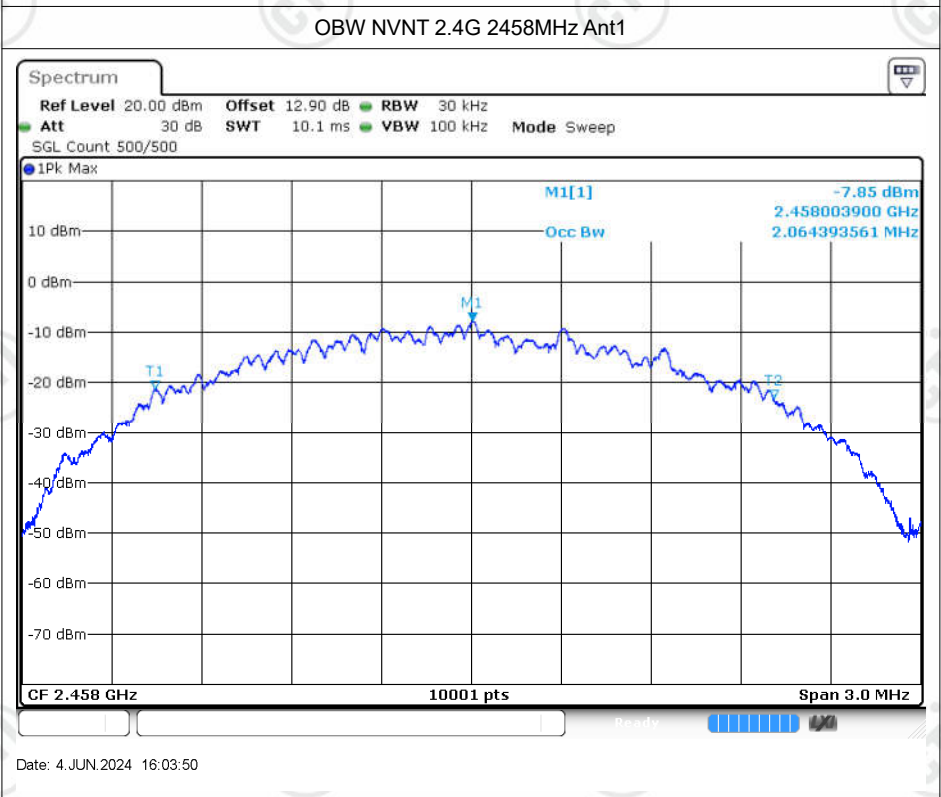


Occupied Channel Bandwidth

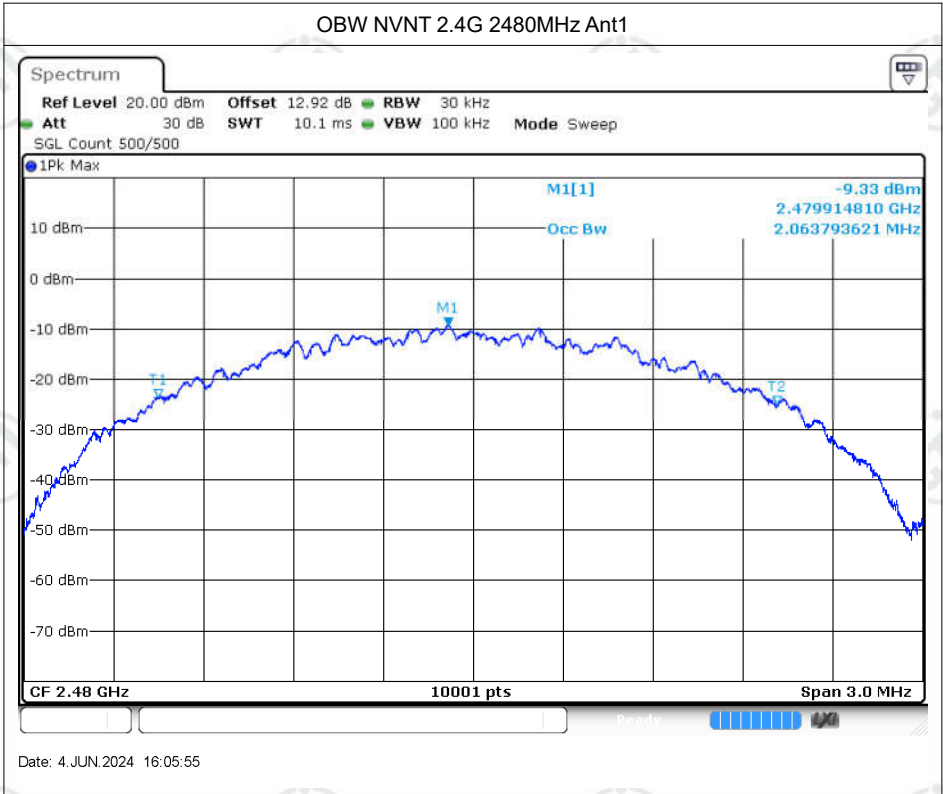
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4G	2402	Ant1	2.046
NVNT	2.4G	2458	Ant1	2.064
NVNT	2.4G	2480	Ant1	2.064



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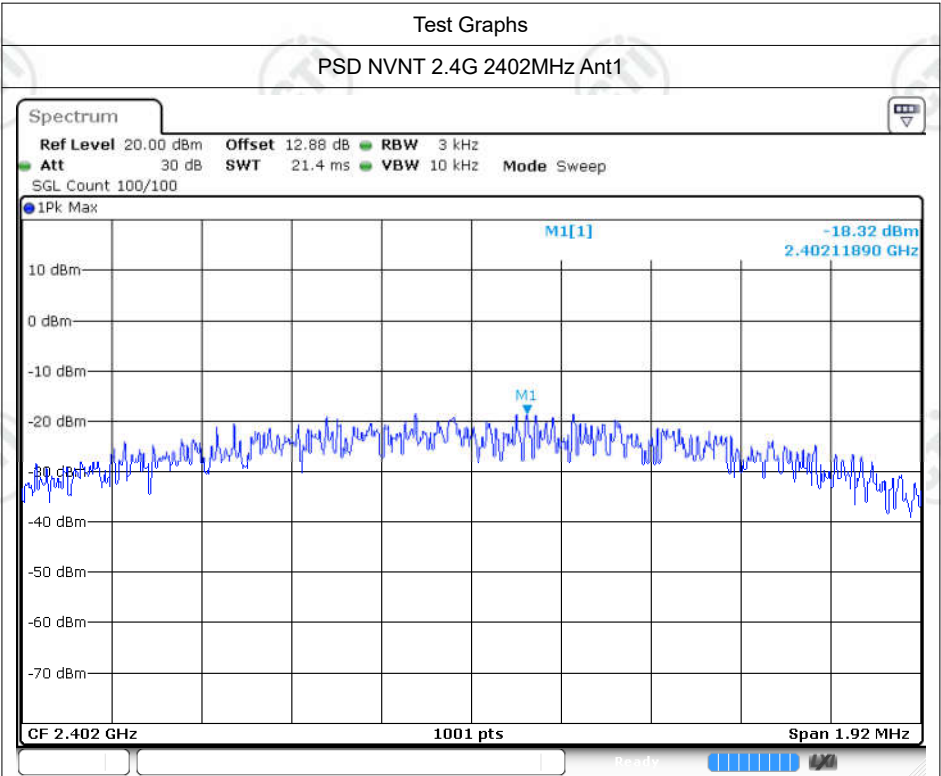


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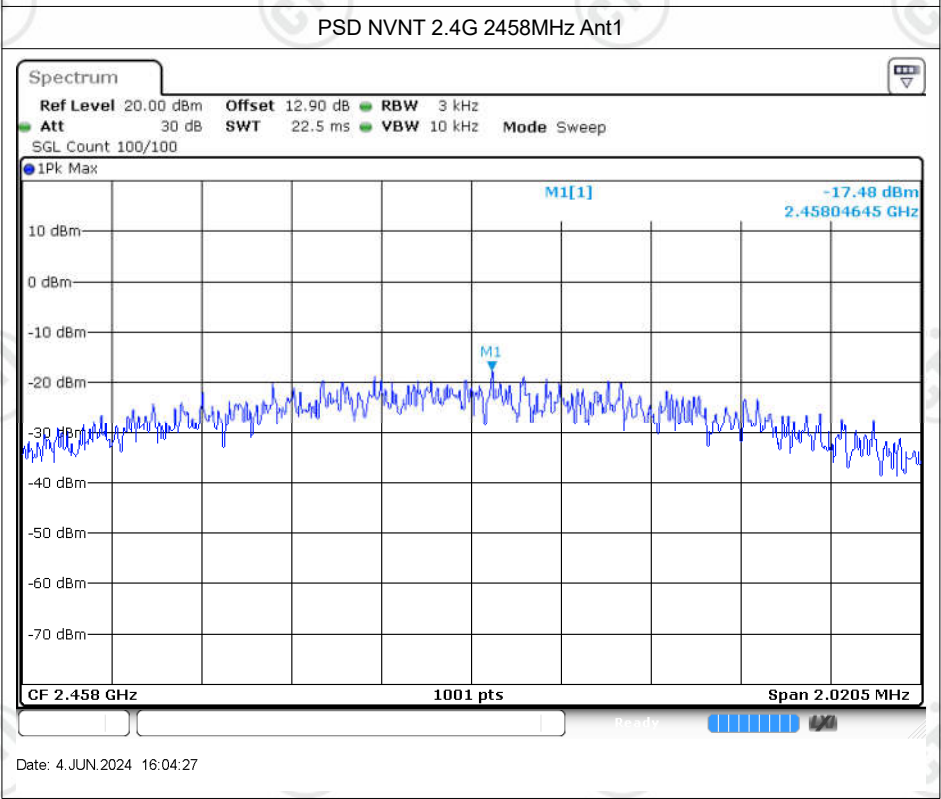


Maximum Power Spectral Density Level

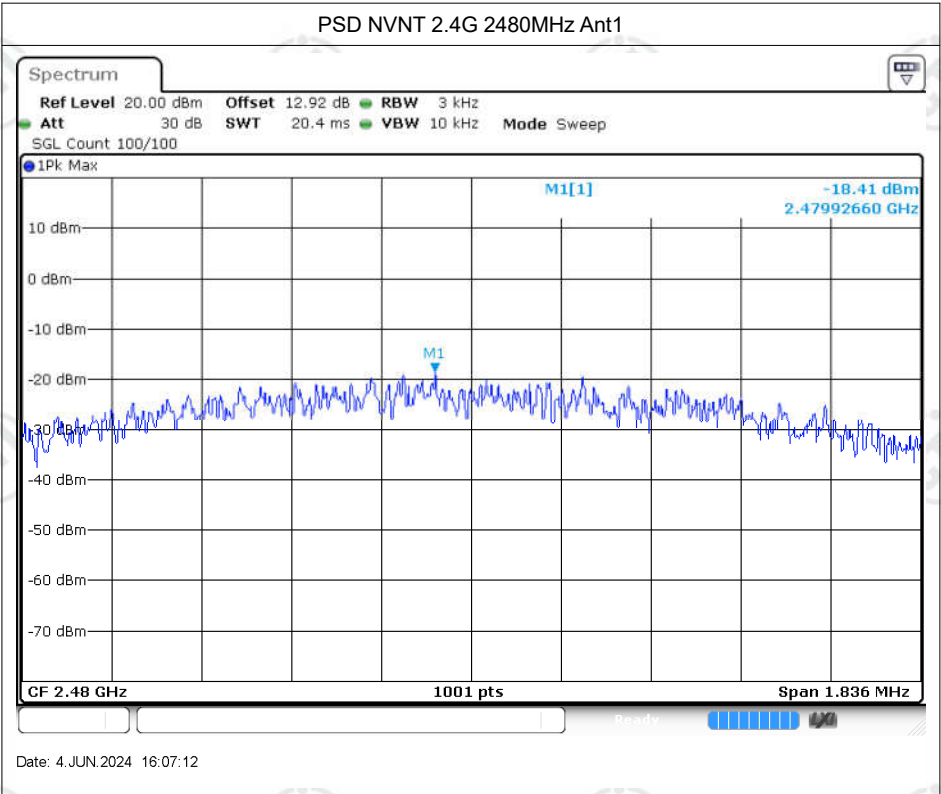
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	2.4G	2402	Ant1	-18.32	8	Pass
NVNT	2.4G	2458	Ant1	-17.48	8	Pass
NVNT	2.4G	2480	Ant1	-18.41	8	Pass



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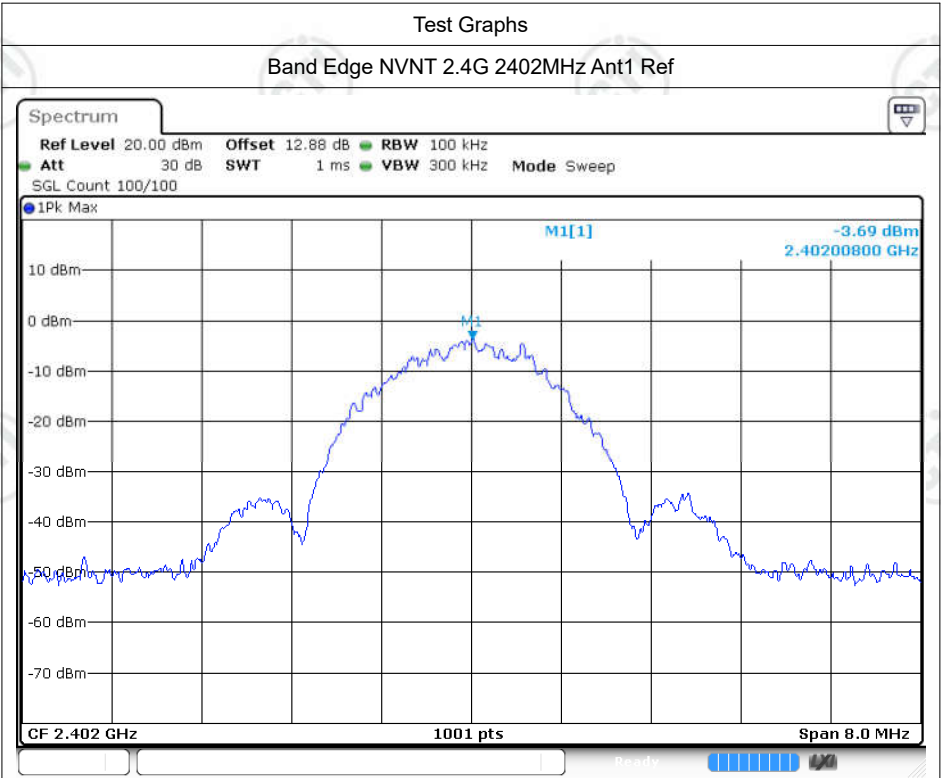


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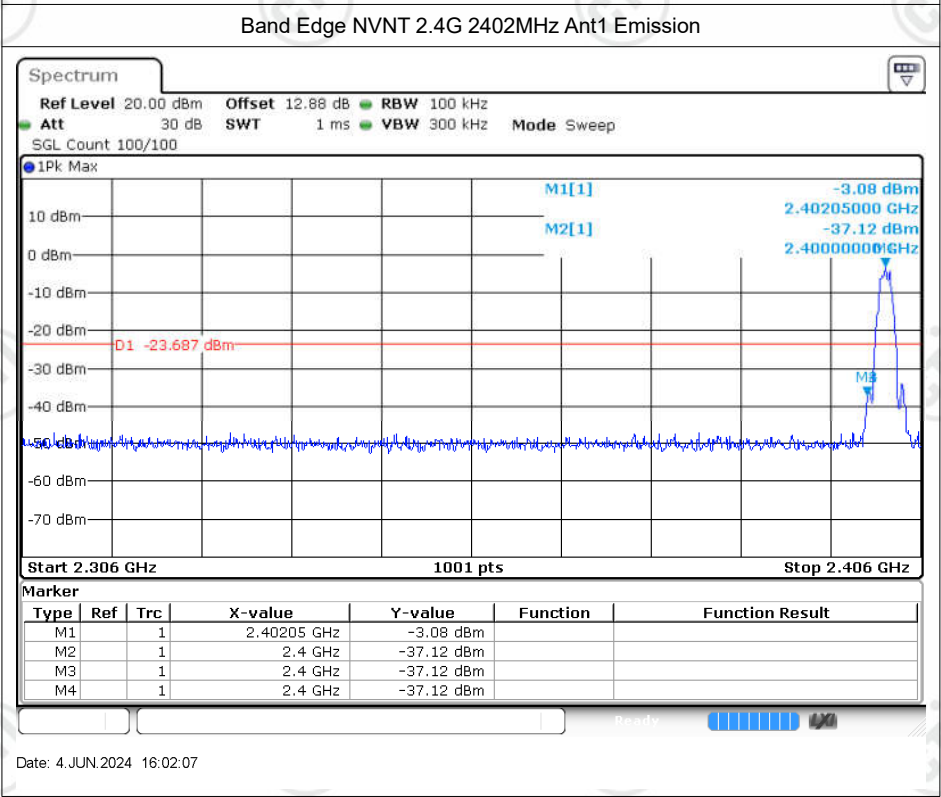


Band Edge

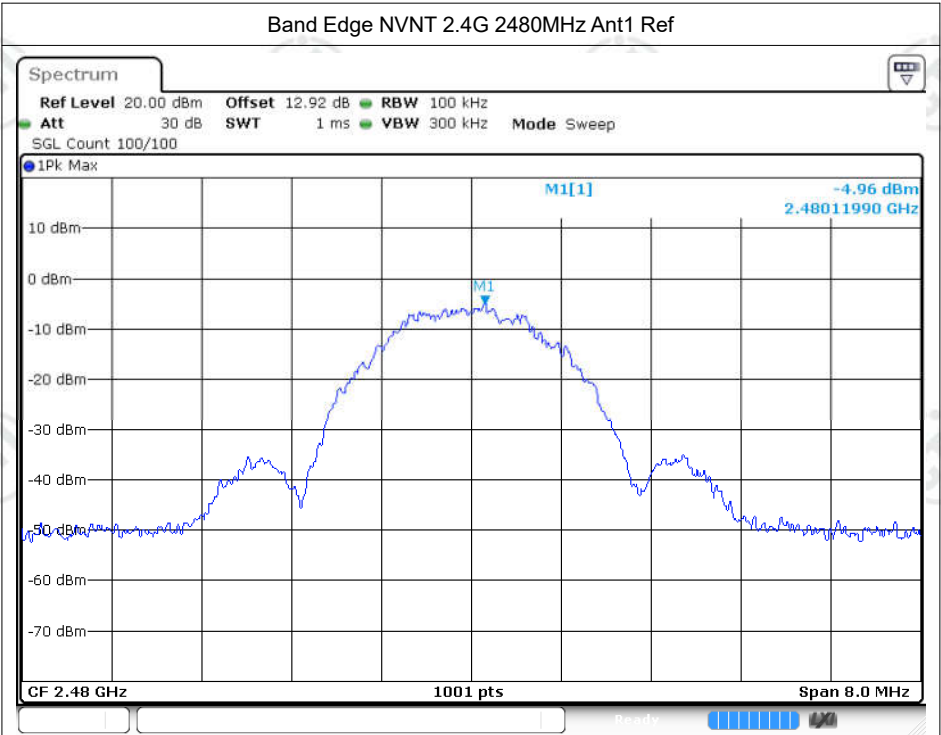
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-33.43	-20	Pass
NVNT	2.4G	2480	Ant1	-41.82	-20	Pass



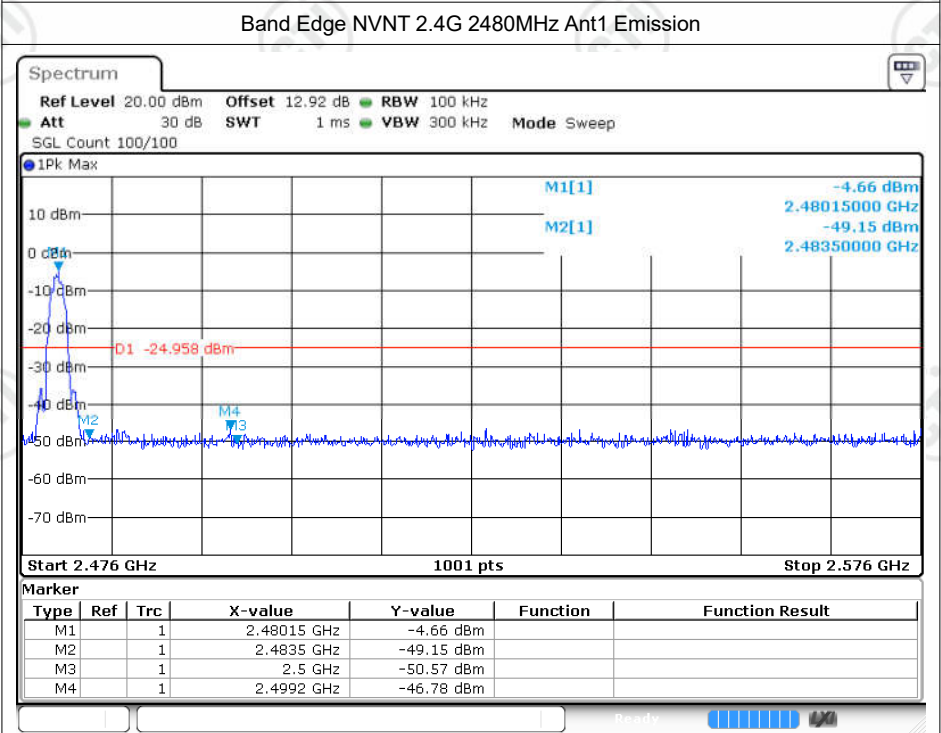
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Date: 4 JUN 2024 16:02:07



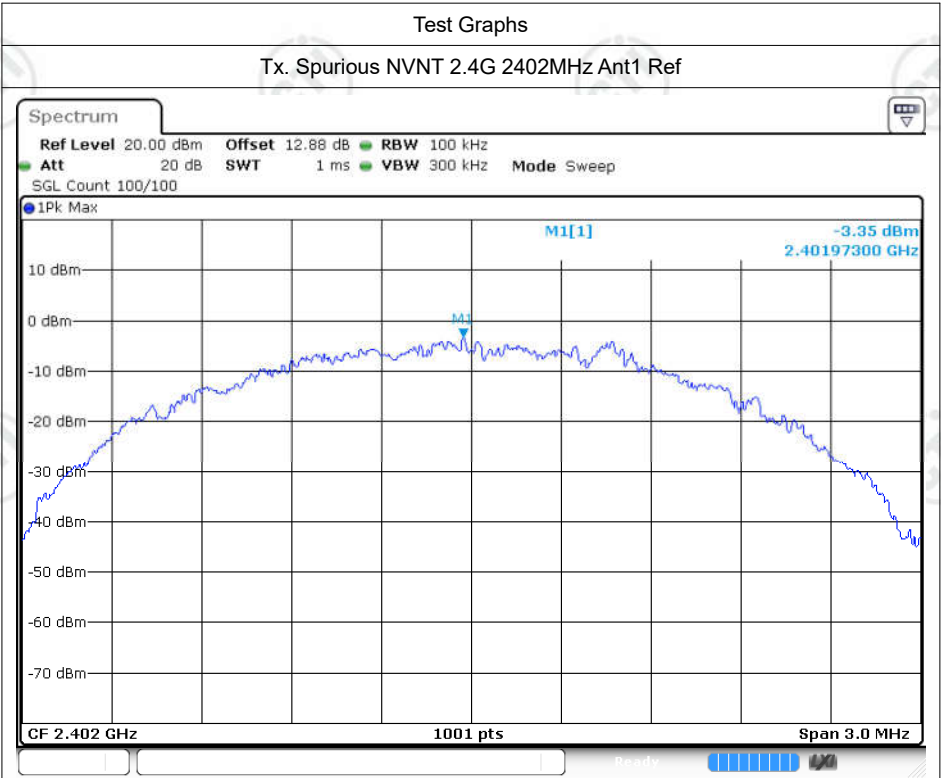
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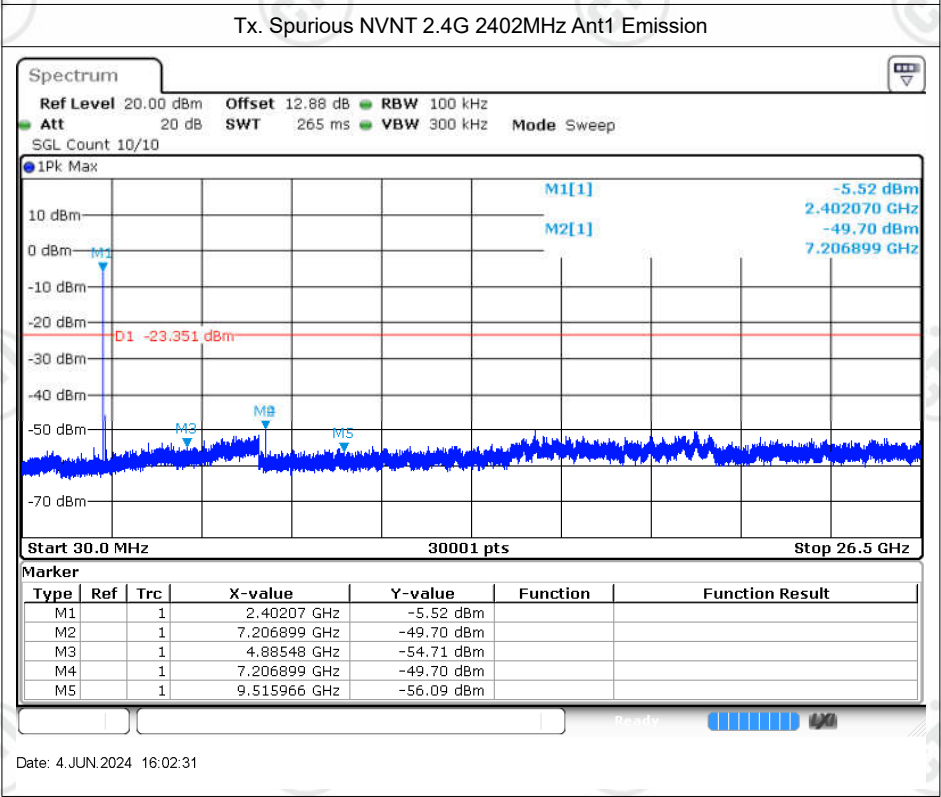
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Conducted RF Spurious Emission

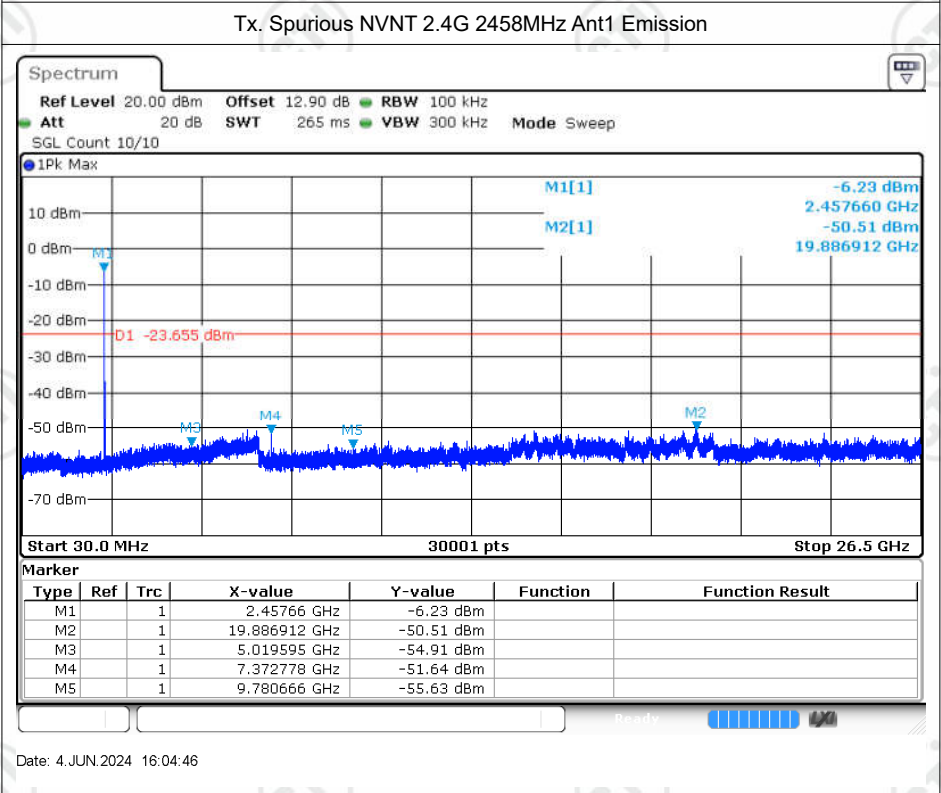
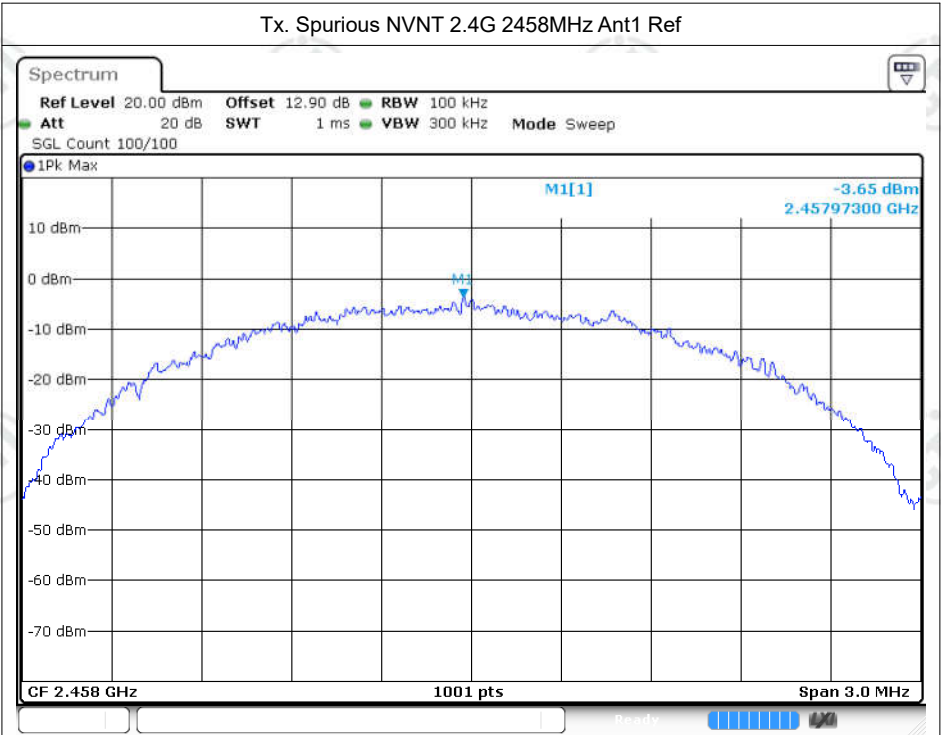
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-46.35	-20	Pass
NVNT	2.4G	2458	Ant1	-46.86	-20	Pass
NVNT	2.4G	2480	Ant1	-46.22	-20	Pass

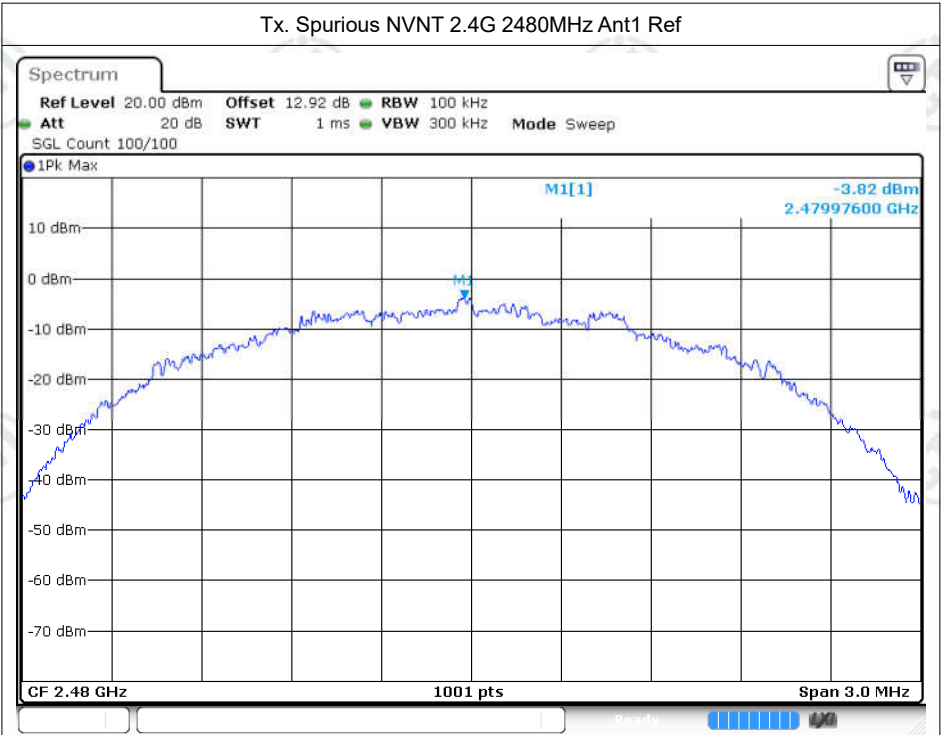


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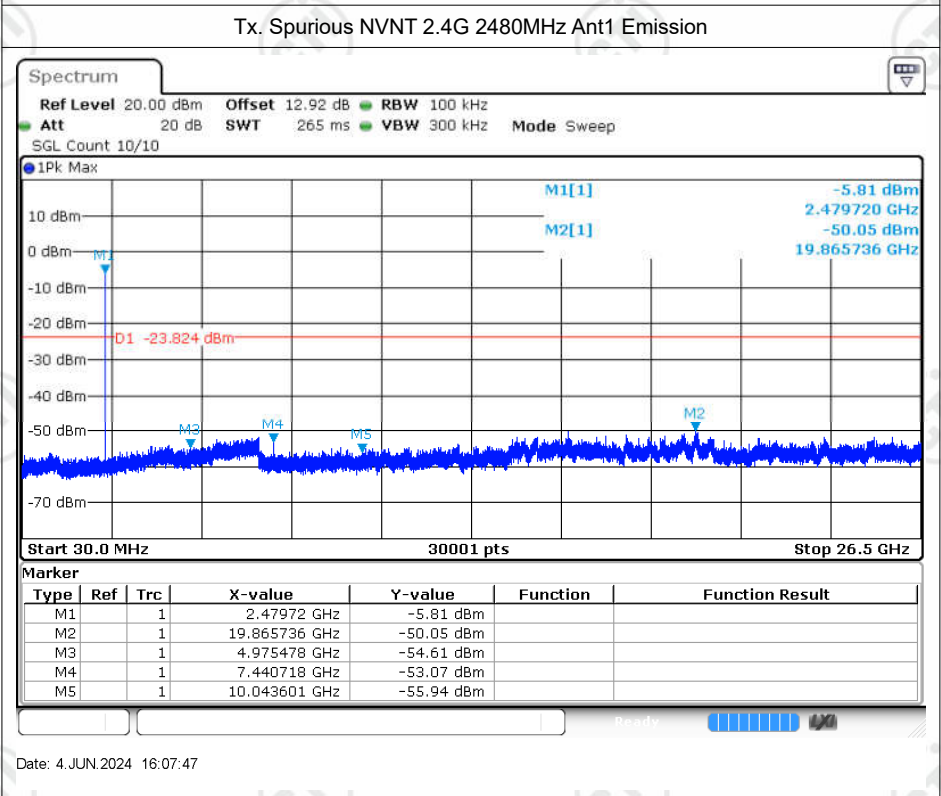


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*** End of Report ***