

Appendix: Bluetooth LE

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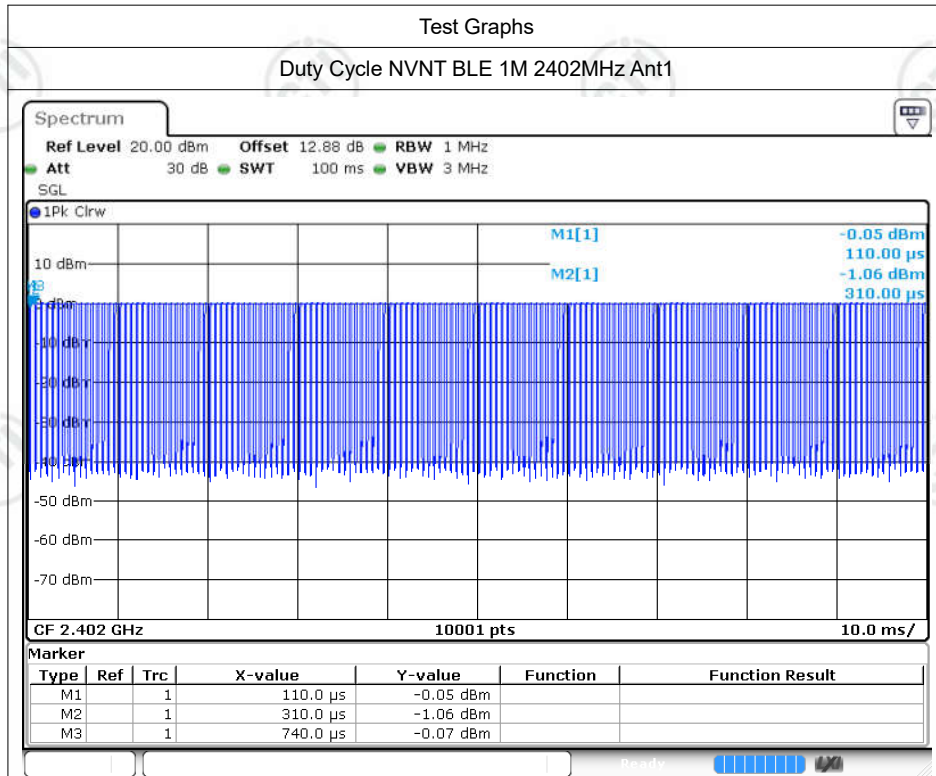
Maximum Power Spectral Density Level 15

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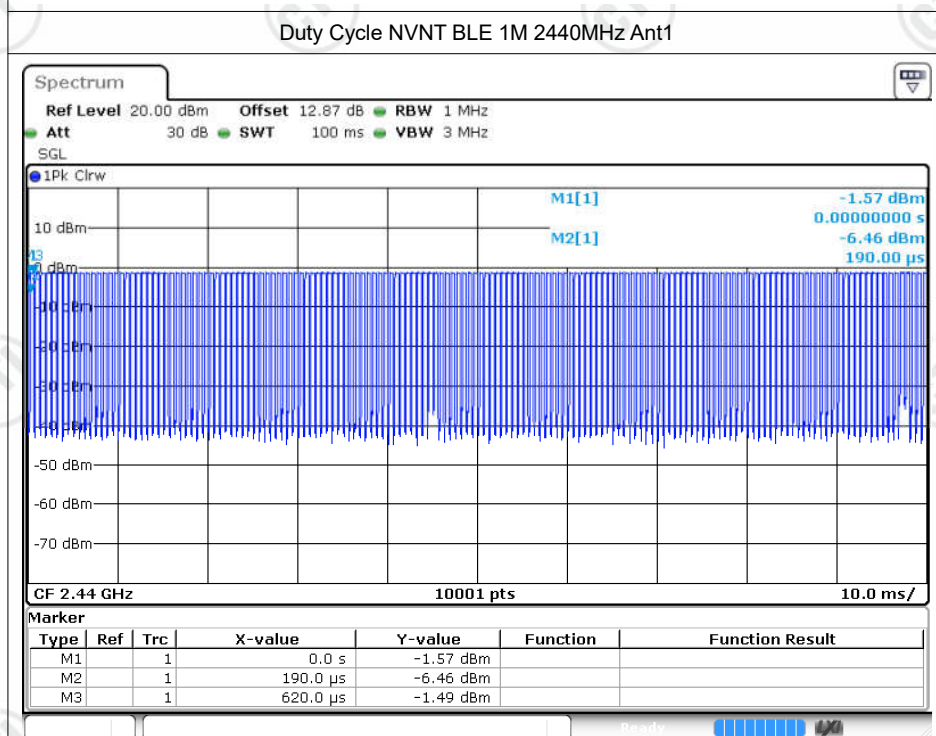
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Duty Cycle

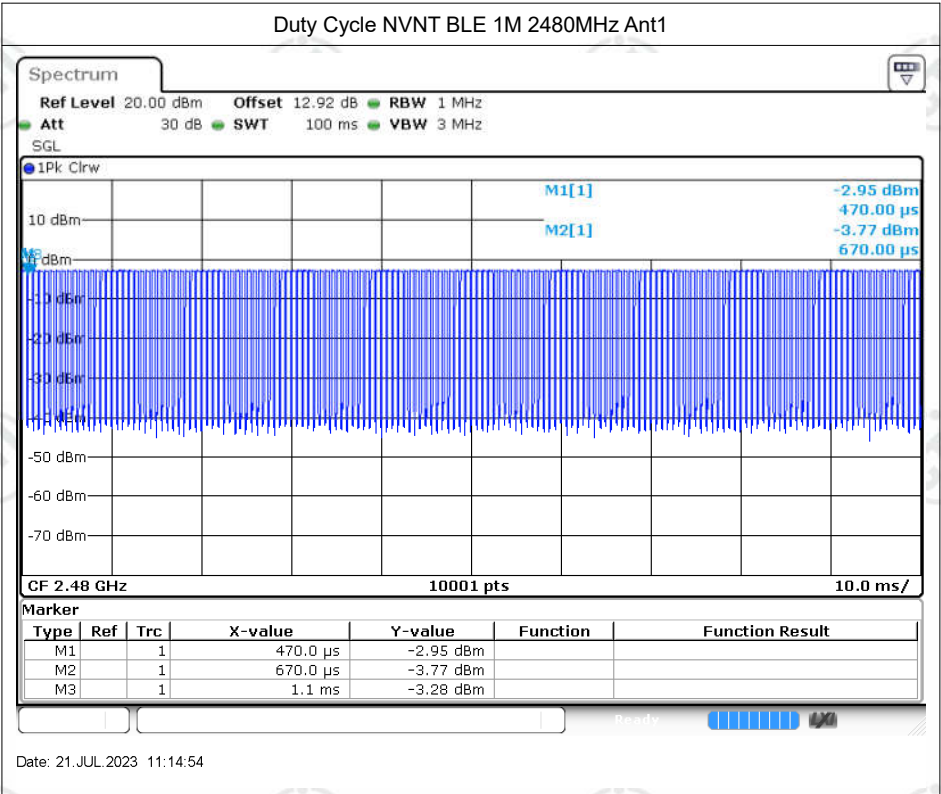
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	68.25	1.66	2.33
NVNT	BLE 1M	2440	Ant1	69.35	1.59	2.33
NVNT	BLE 1M	2480	Ant1	68.25	1.66	2.33



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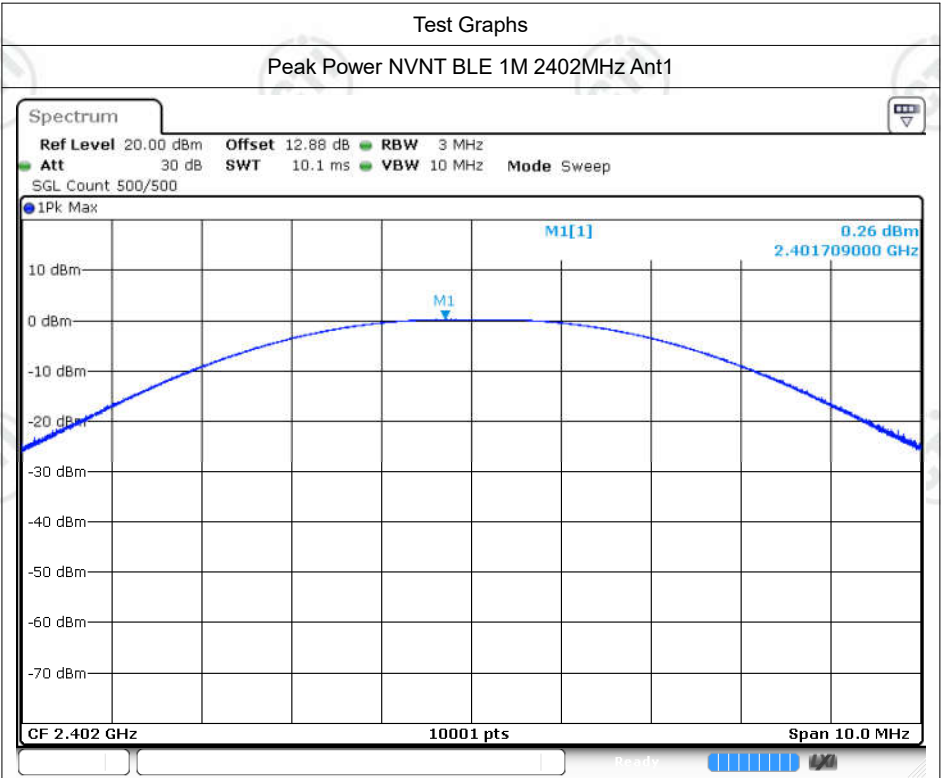


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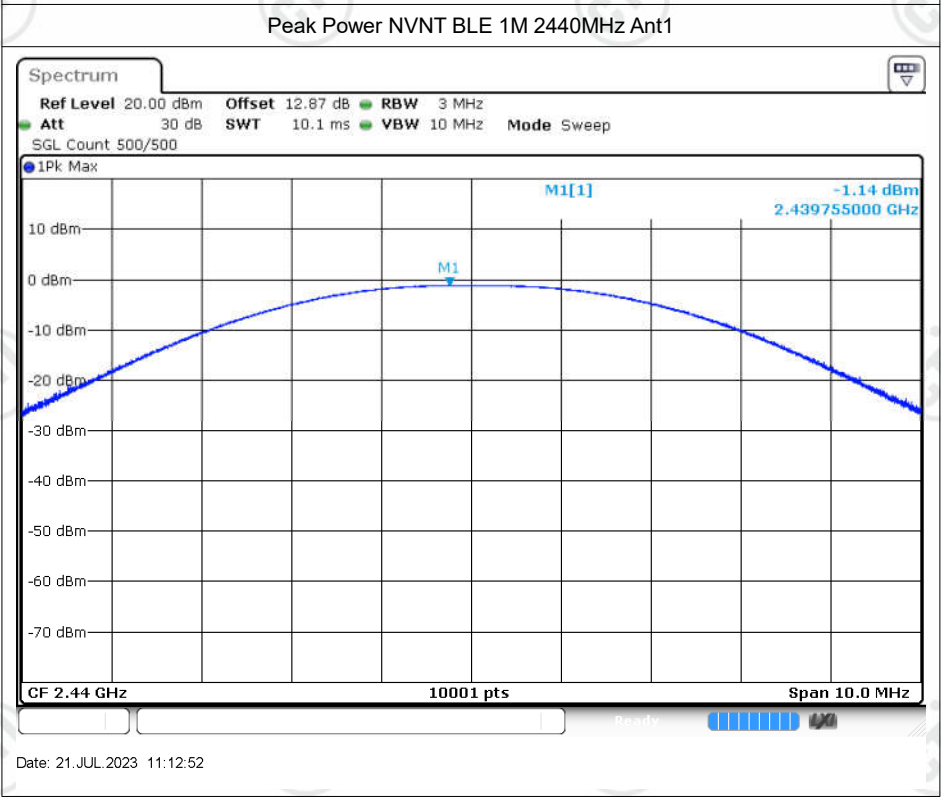


Maximum Peak Conducted Output Power

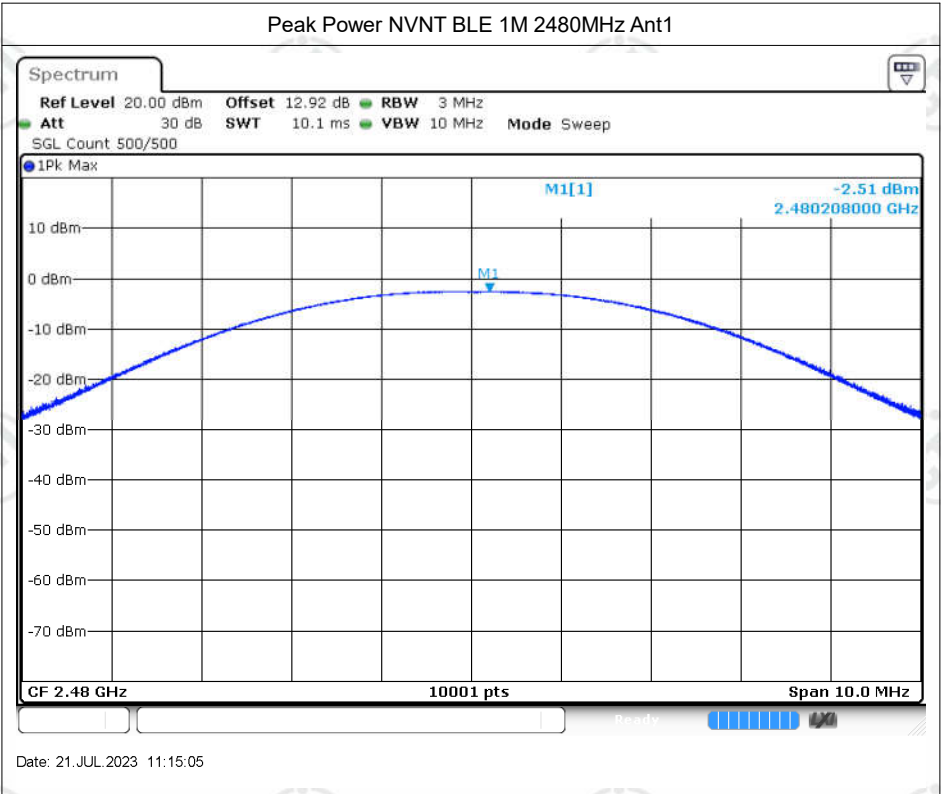
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	0.26	30	Pass
NVNT	BLE 1M	2440	Ant1	-1.14	30	Pass
NVNT	BLE 1M	2480	Ant1	-2.51	30	Pass



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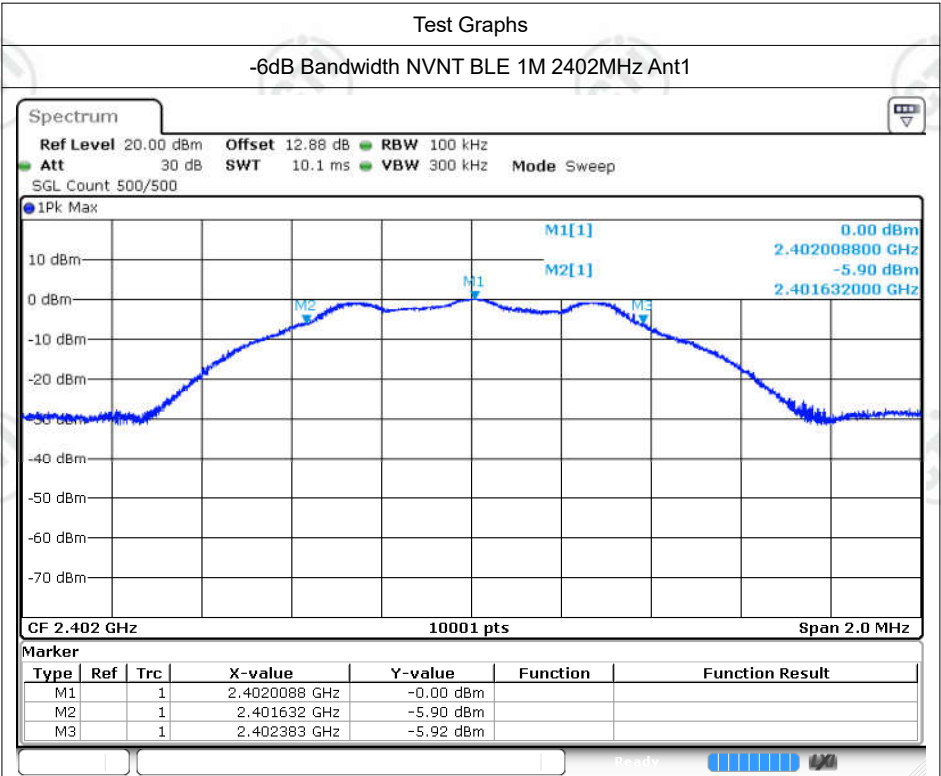


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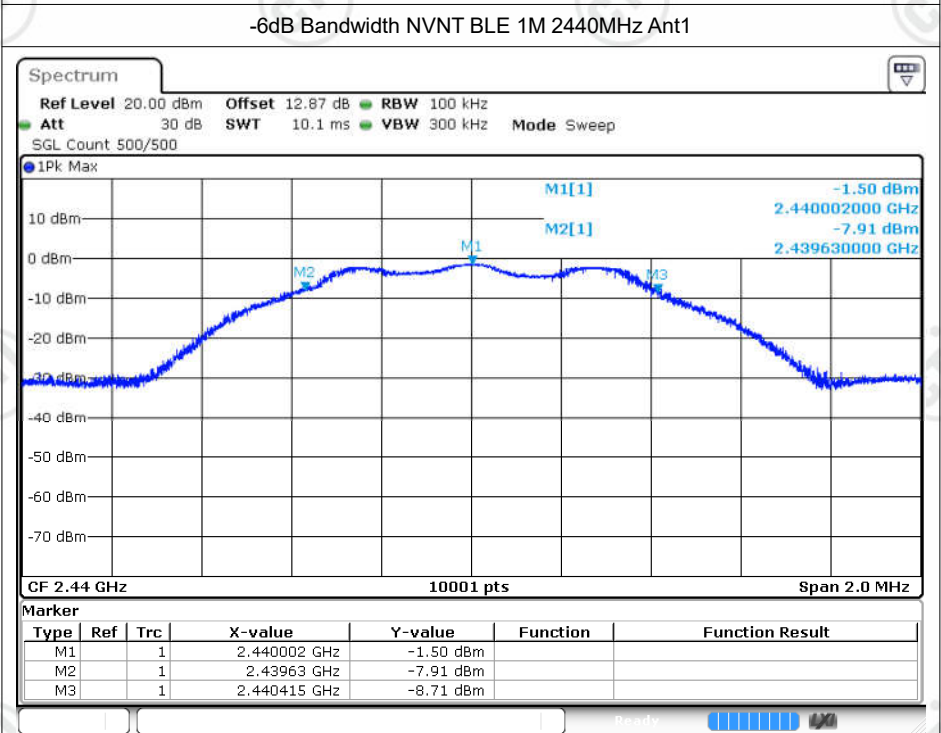


-6dB Bandwidth

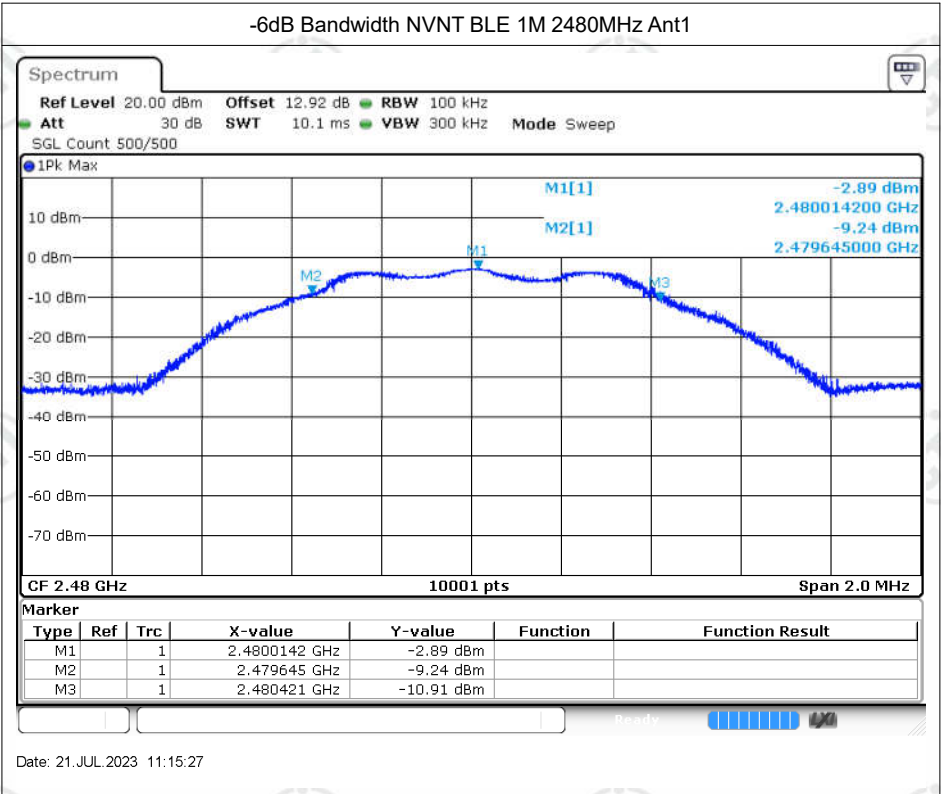
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.751	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.784	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.775	0.5	Pass



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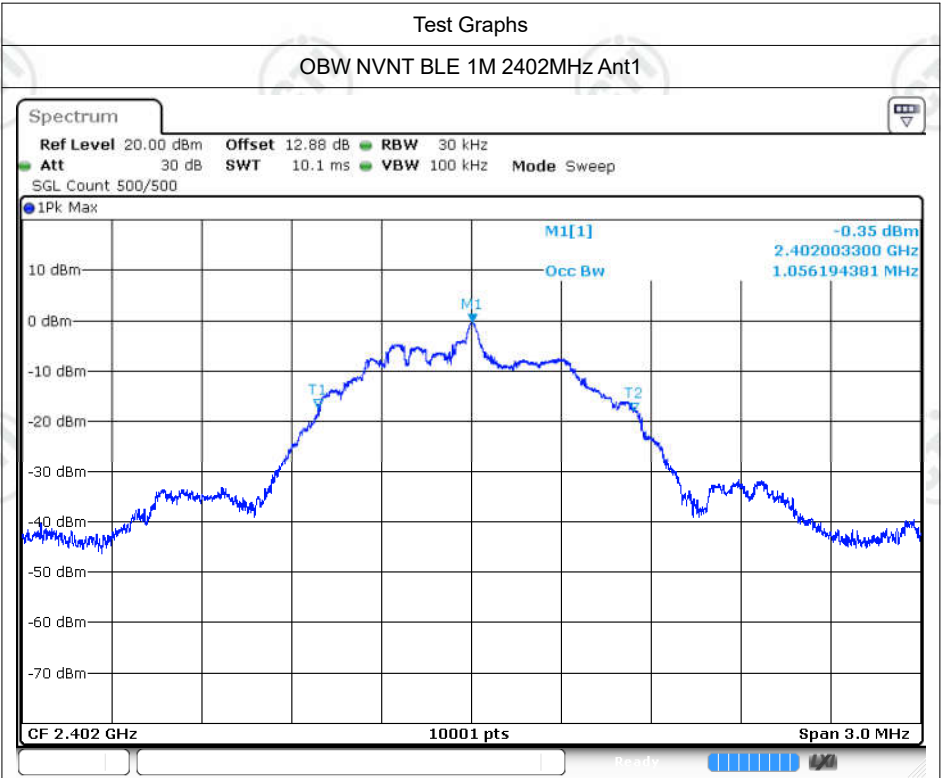


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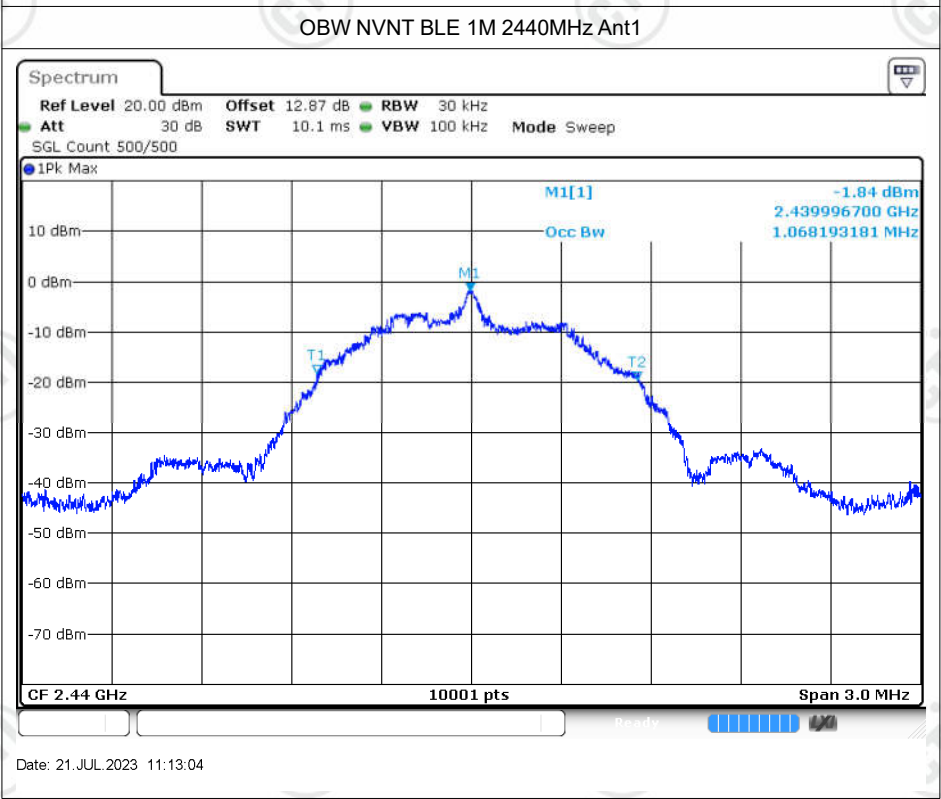


Occupied Channel Bandwidth

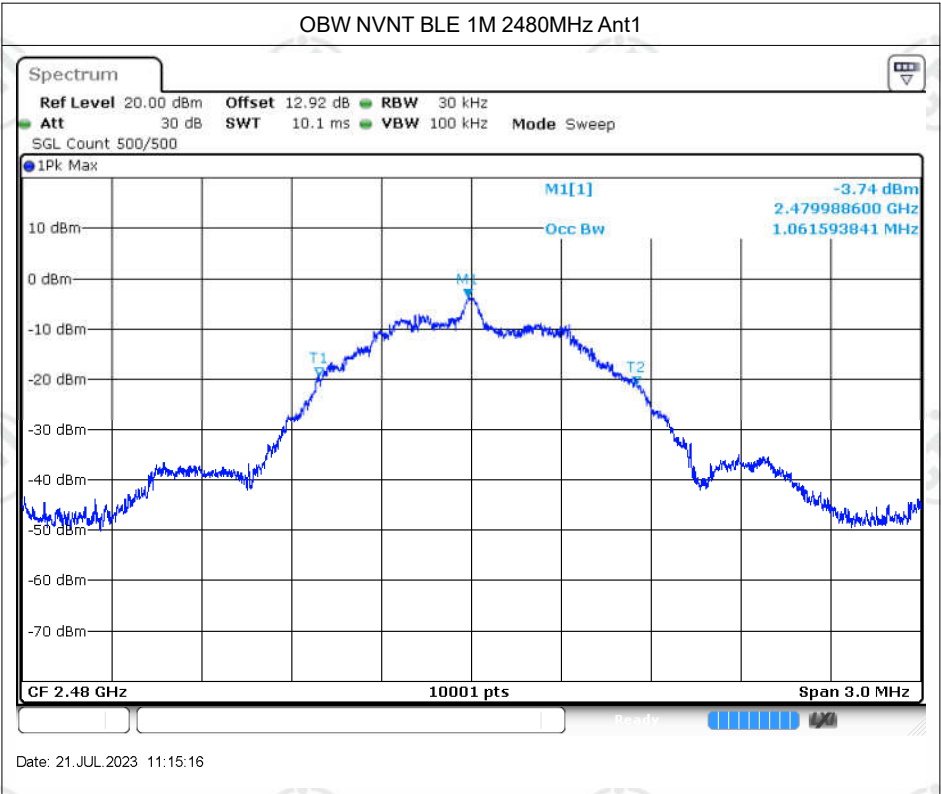
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.056
NVNT	BLE 1M	2440	Ant1	1.068
NVNT	BLE 1M	2480	Ant1	1.062



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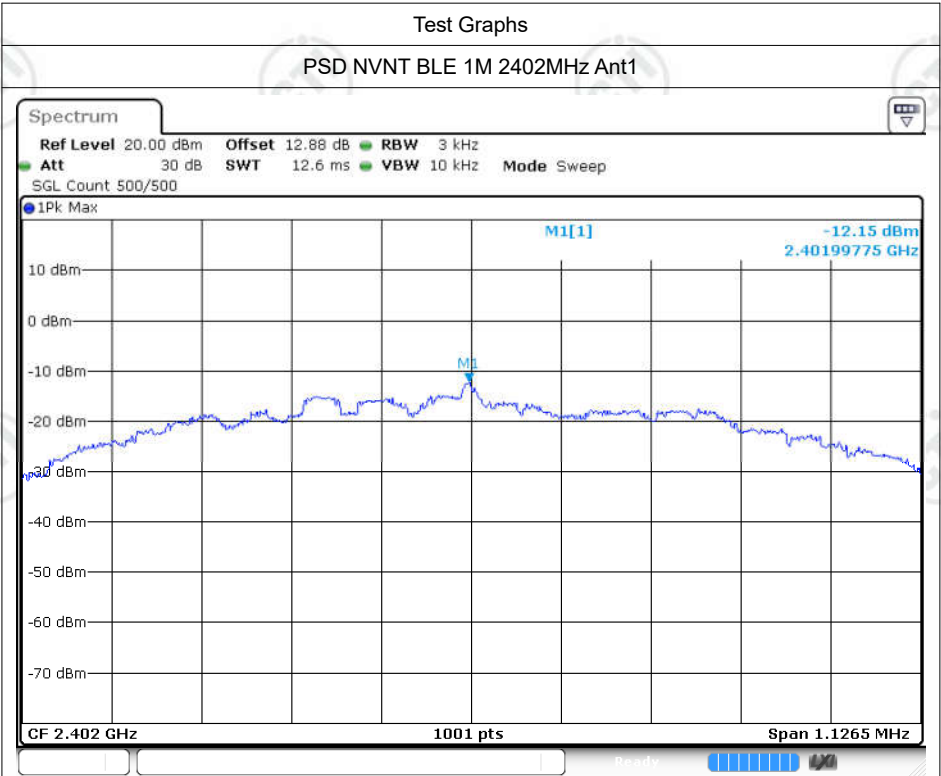


Date: 21.JUL.2023 11:13:04

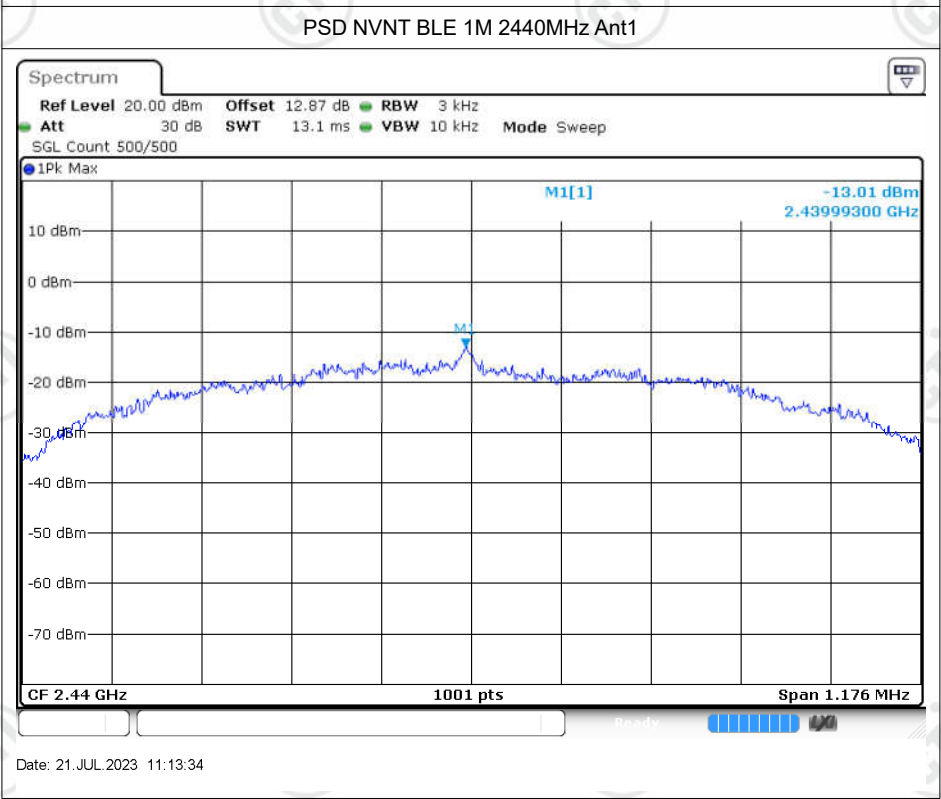


Maximum Power Spectral Density Level

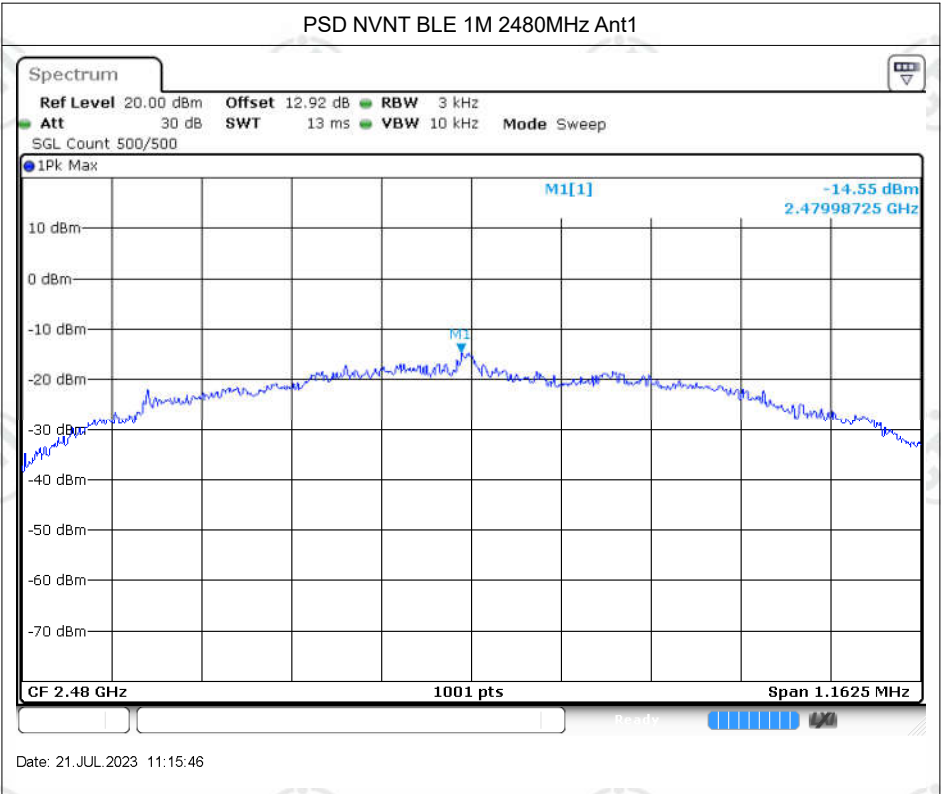
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-12.15	8	Pass
NVNT	BLE 1M	2440	Ant1	-13.01	8	Pass
NVNT	BLE 1M	2480	Ant1	-14.55	8	Pass



Date: 21.JUL.2023 11:11:04

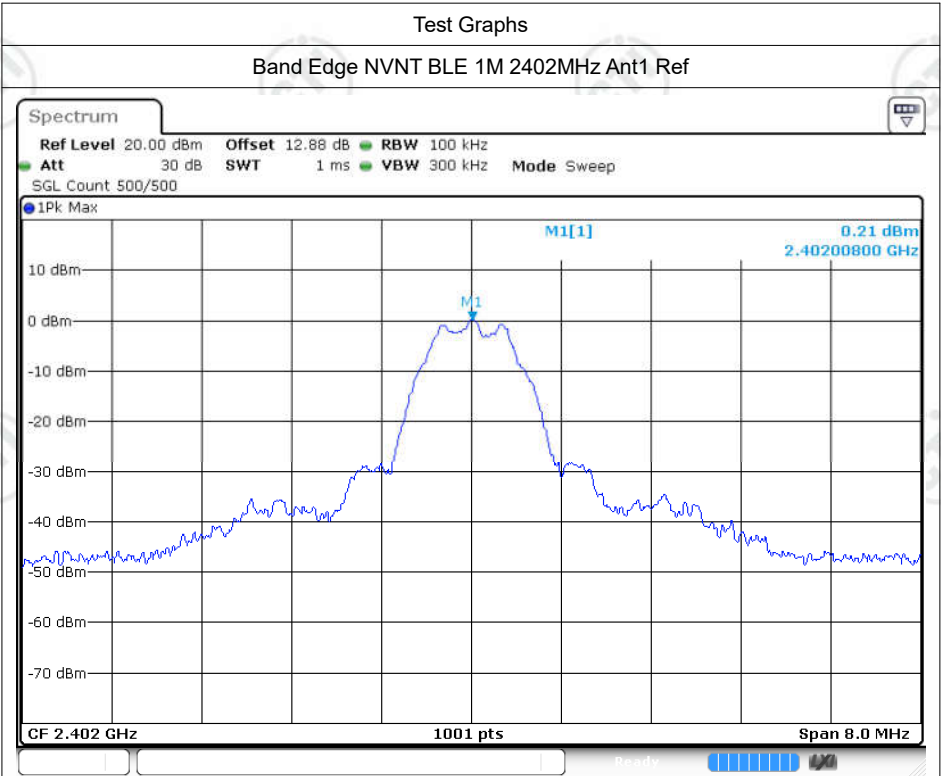


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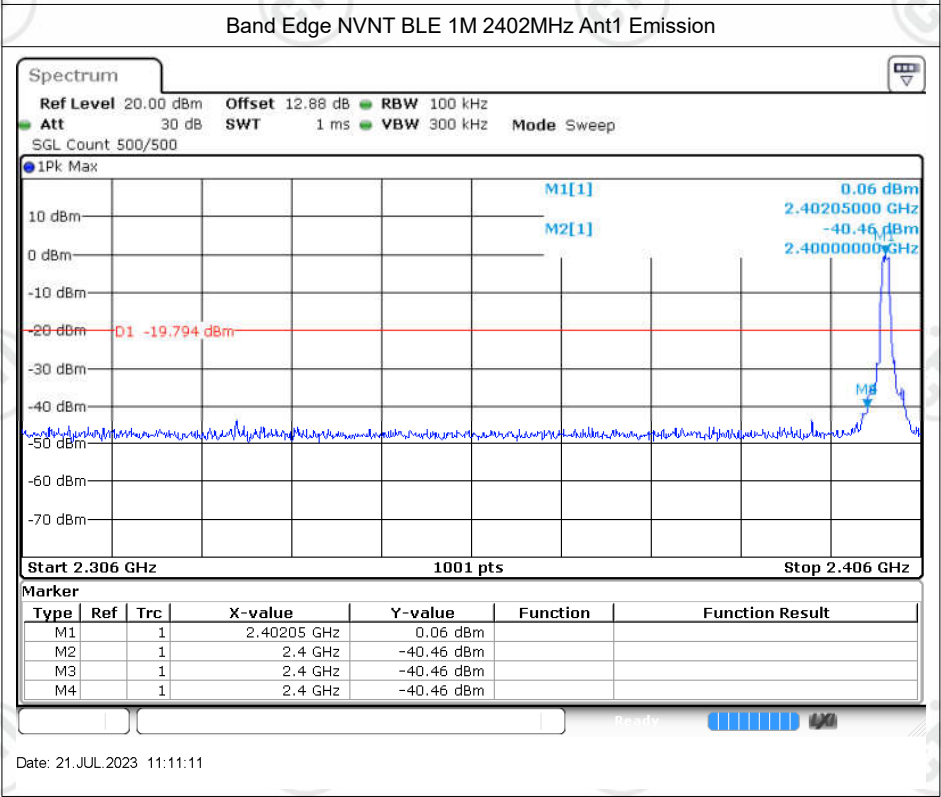


Band Edge

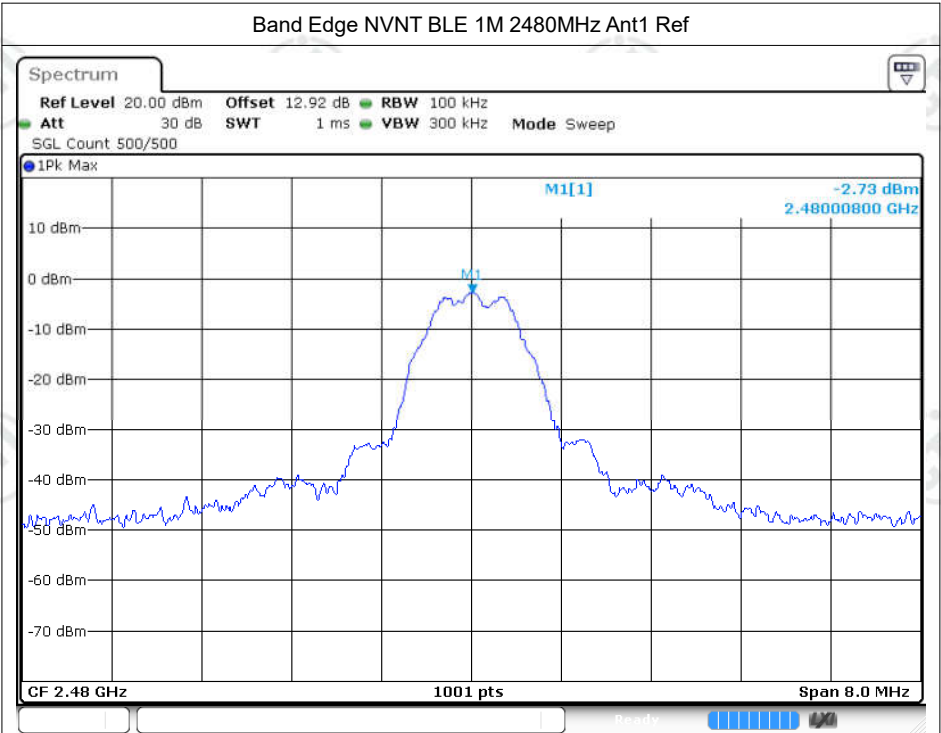
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-40.67	-20	Pass
NVNT	BLE 1M	2480	Ant1	-39.35	-20	Pass



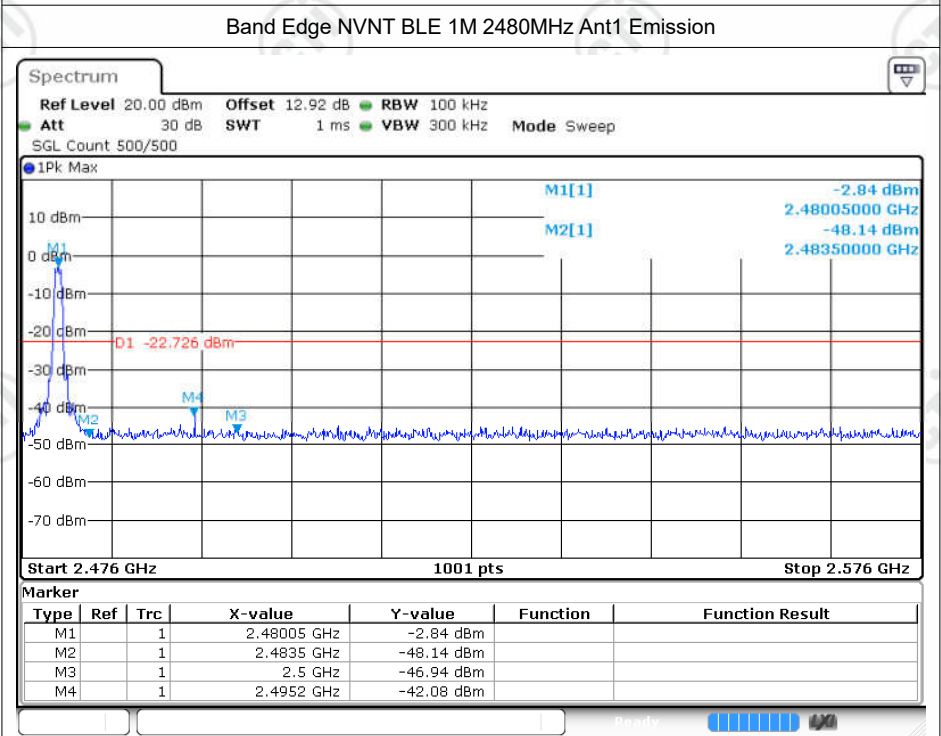
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Date: 21.JUL.2023 11:11:11



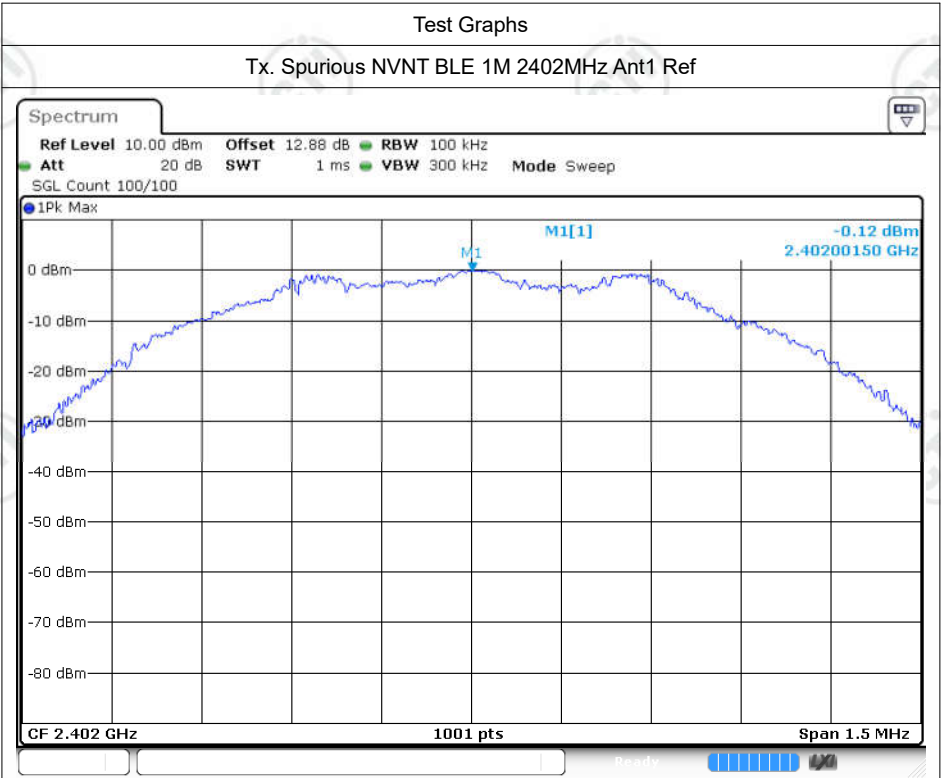
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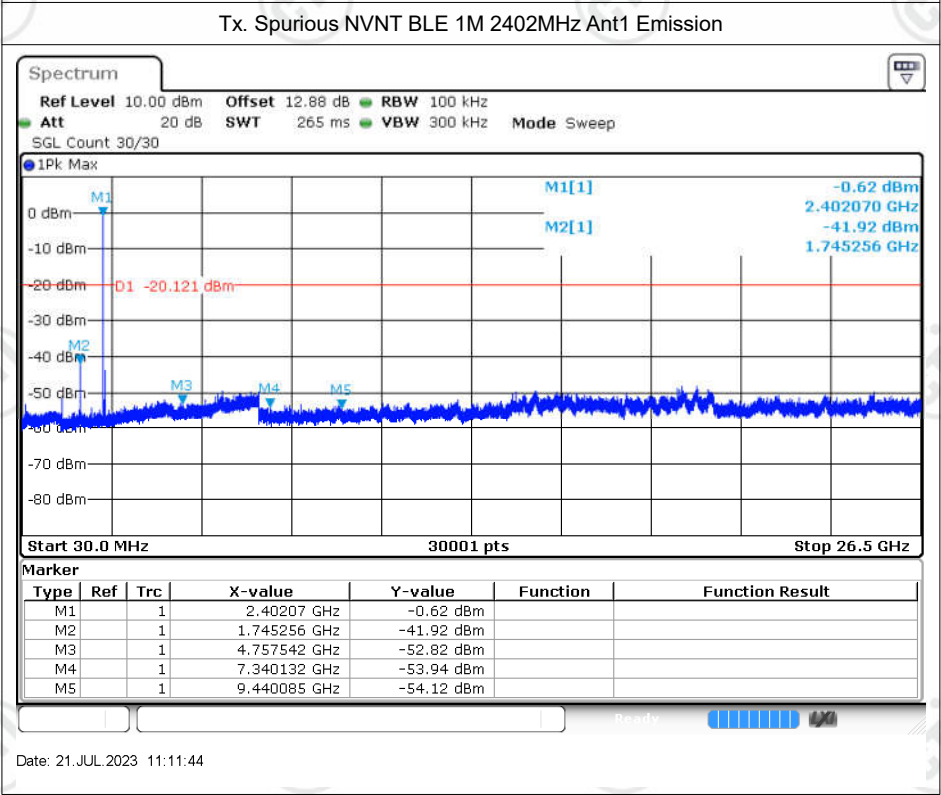
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Conducted RF Spurious Emission

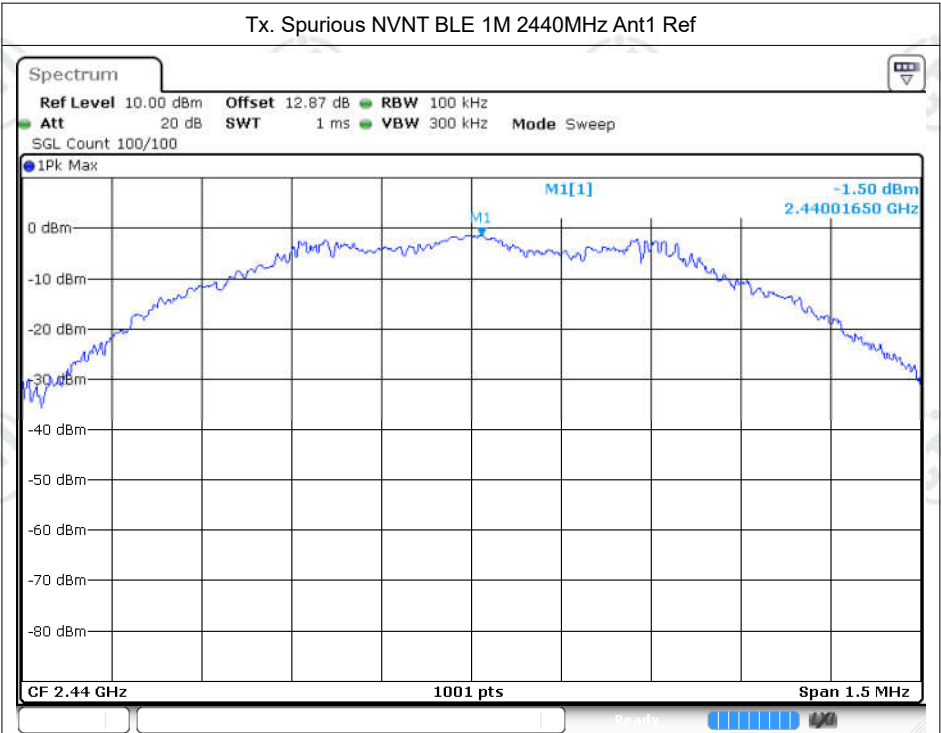
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.79	-20	Pass
NVNT	BLE 1M	2440	Ant1	-33.51	-20	Pass
NVNT	BLE 1M	2480	Ant1	-45.68	-20	Pass



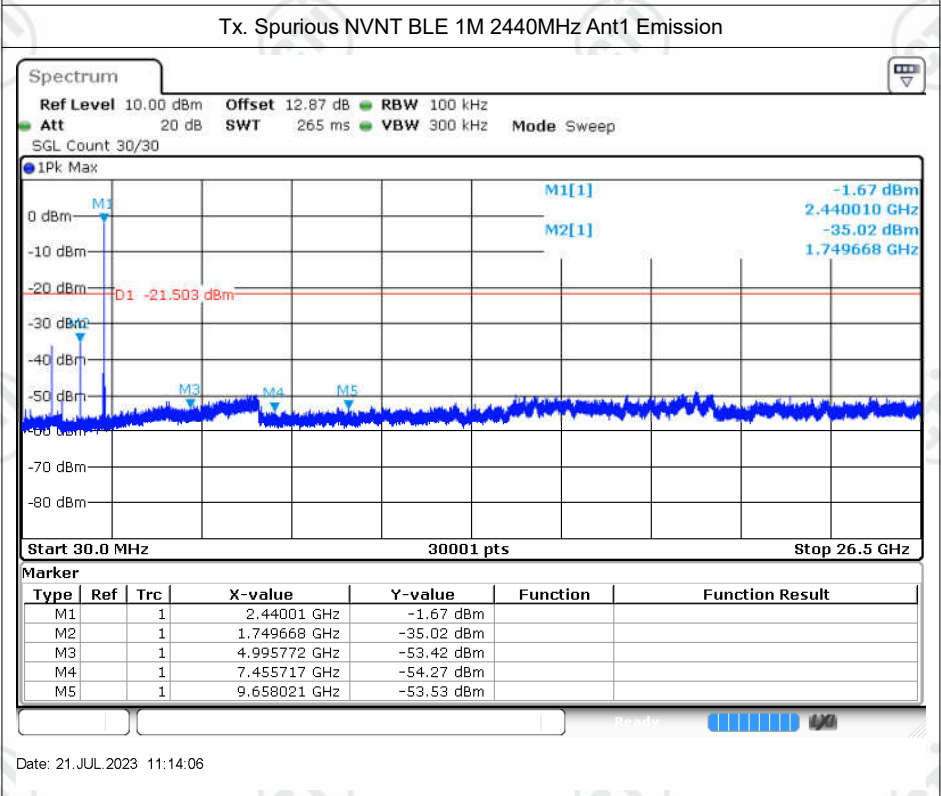
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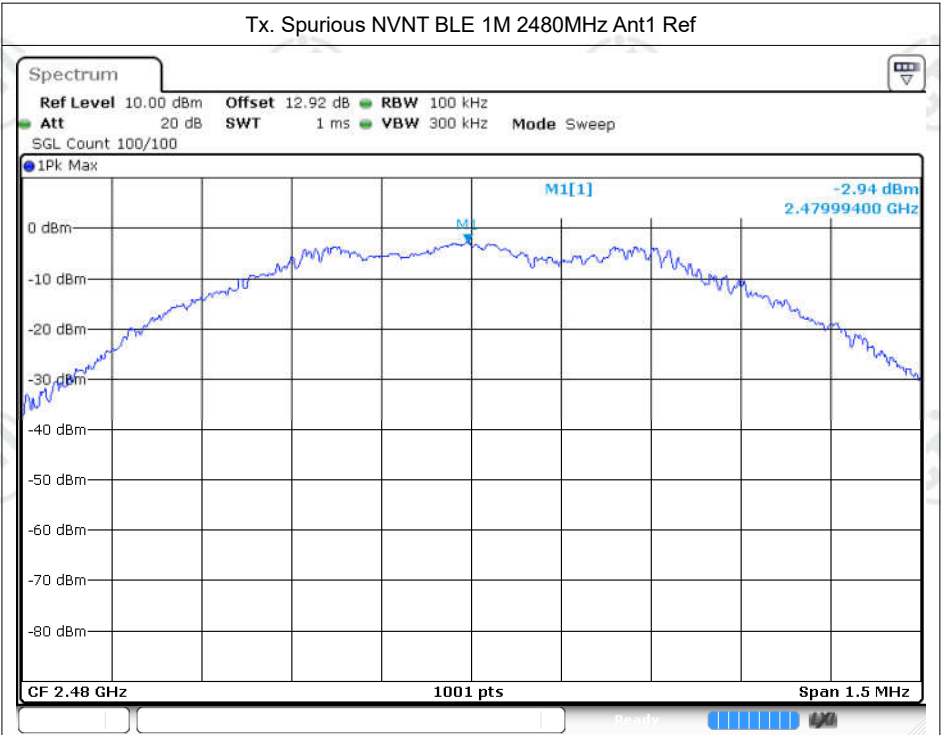


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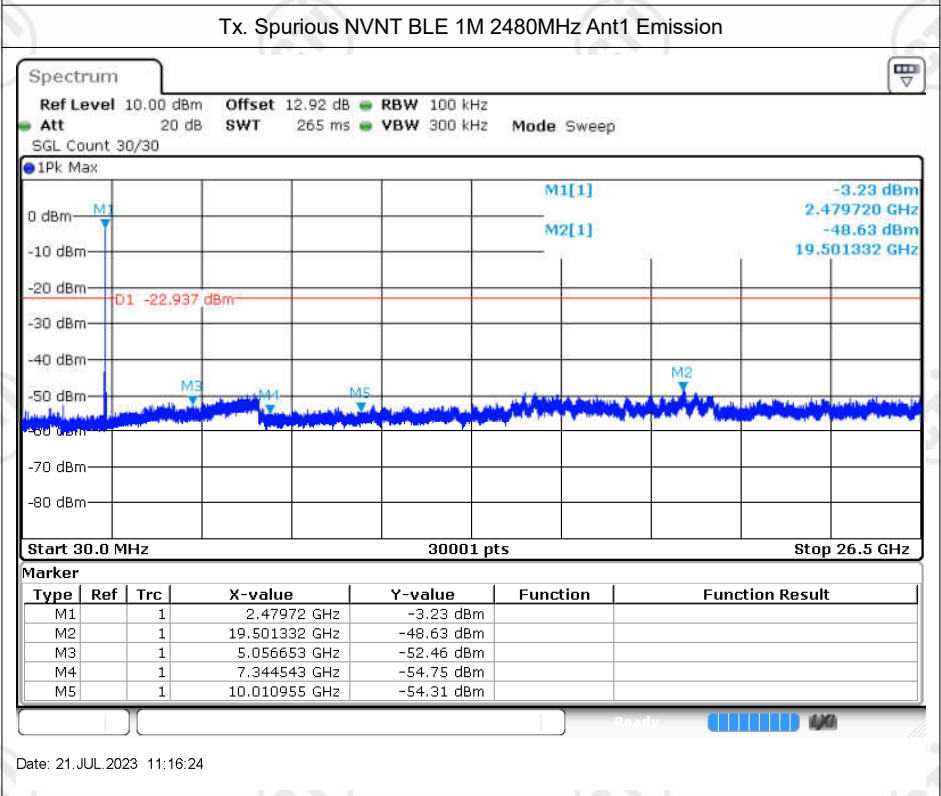


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Date: 21.JUL.2023 11:15:55



*** End of Report ***