

Appendix: Bluetooth LE

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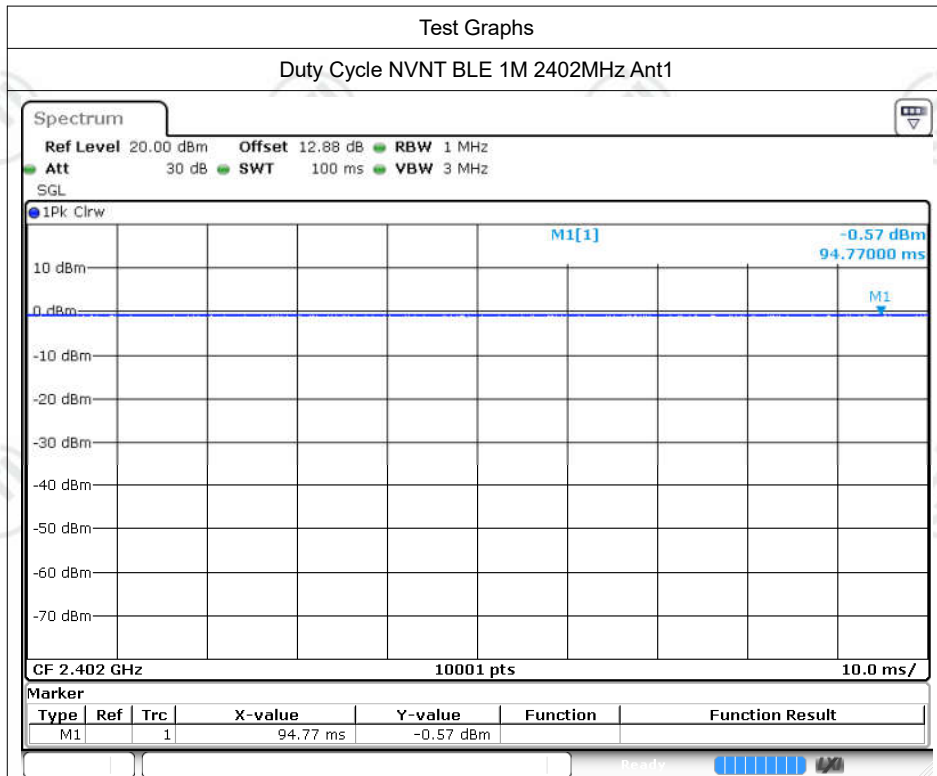
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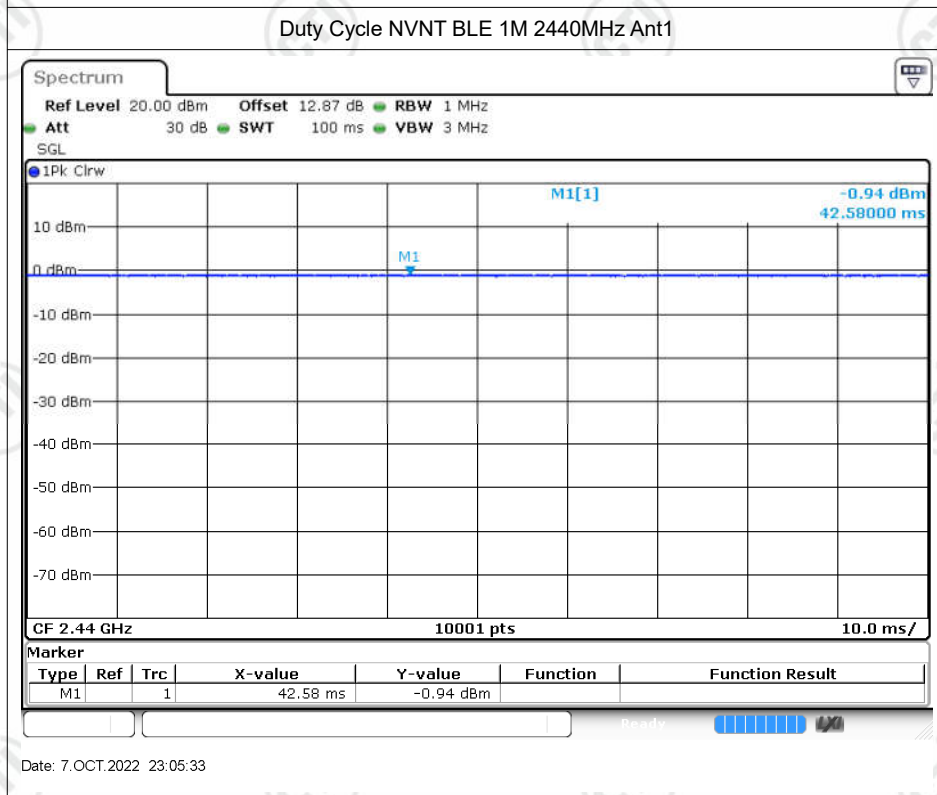
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Duty Cycle

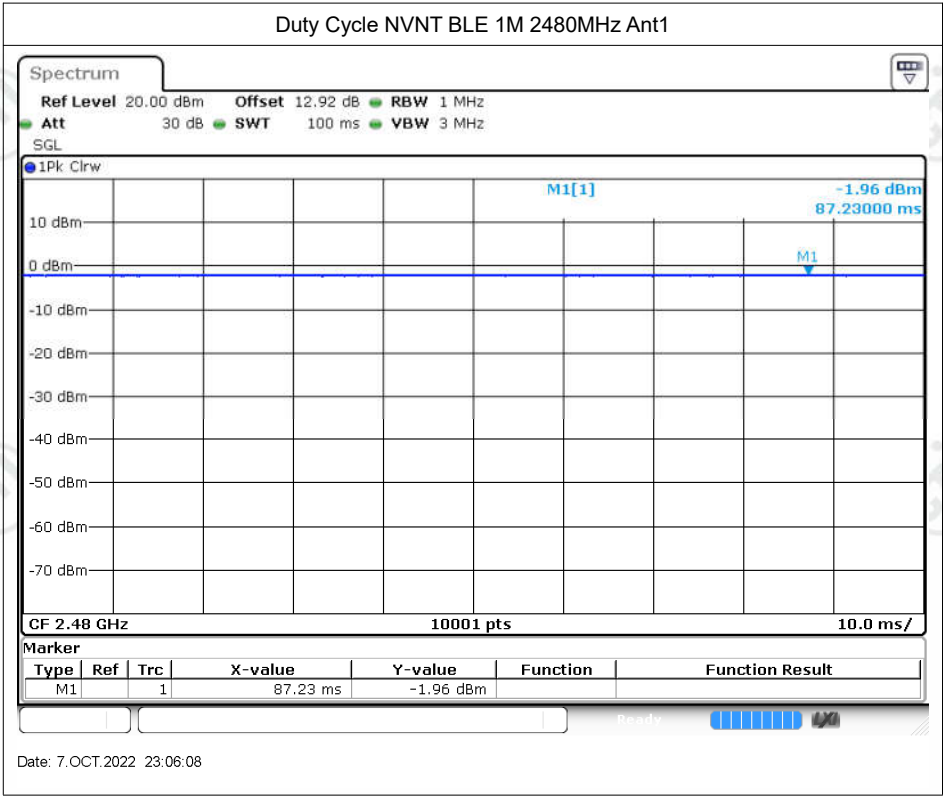
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	100	0	0
NVNT	BLE 1M	2440	Ant1	100	0	0
NVNT	BLE 1M	2480	Ant1	100	0	0



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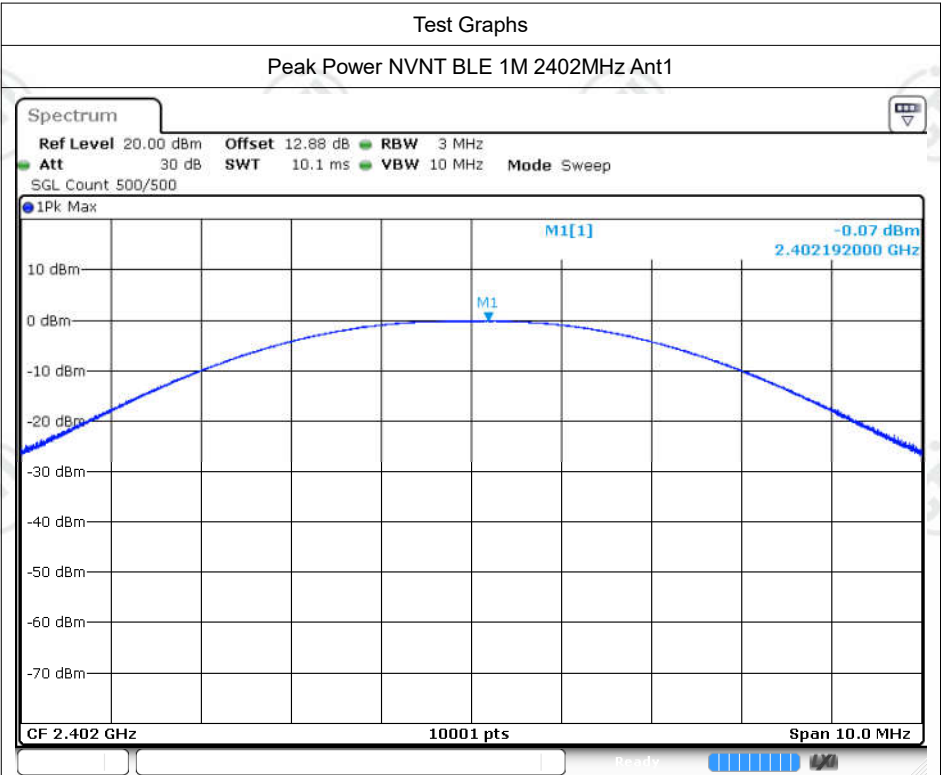


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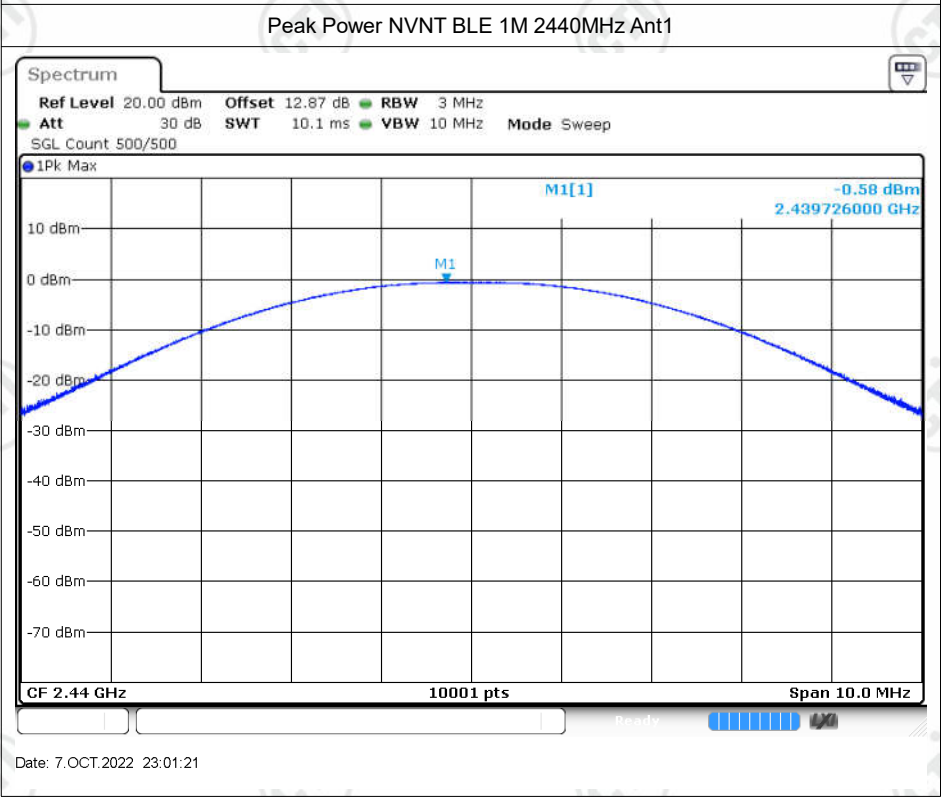


Maximum Peak Conducted Output Power

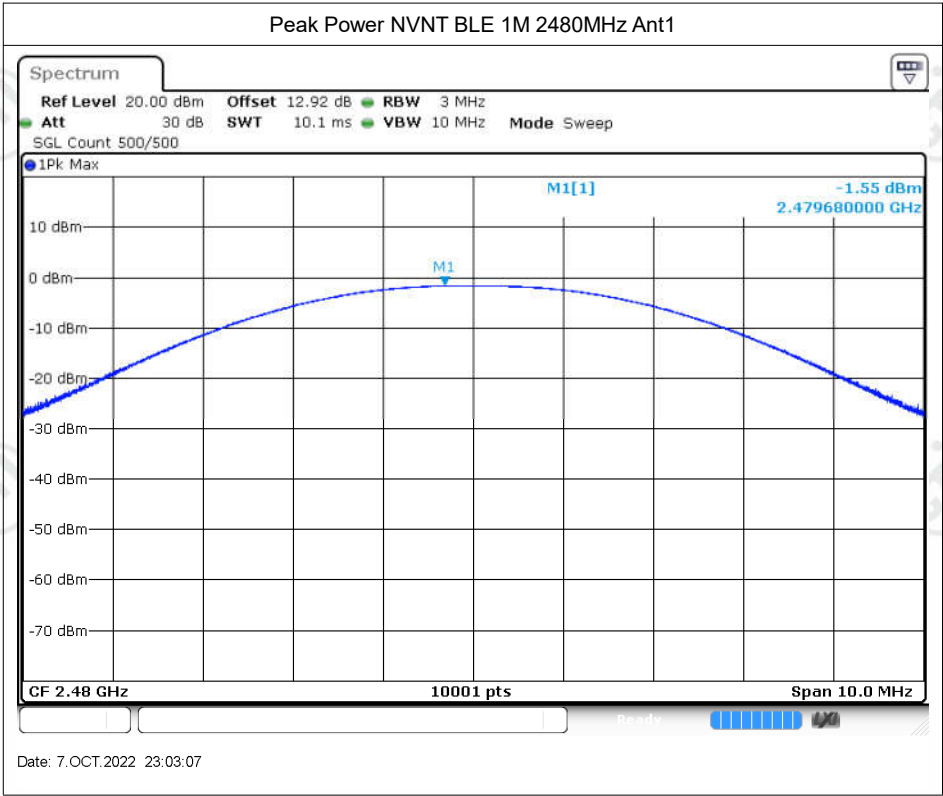
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-0.07	0	-0.07	30	Pass
NVNT	BLE 1M	2440	Ant1	-0.58	0	-0.58	30	Pass
NVNT	BLE 1M	2480	Ant1	-1.55	0	-1.55	30	Pass



Date: 7.OCT.2022 22:59:07

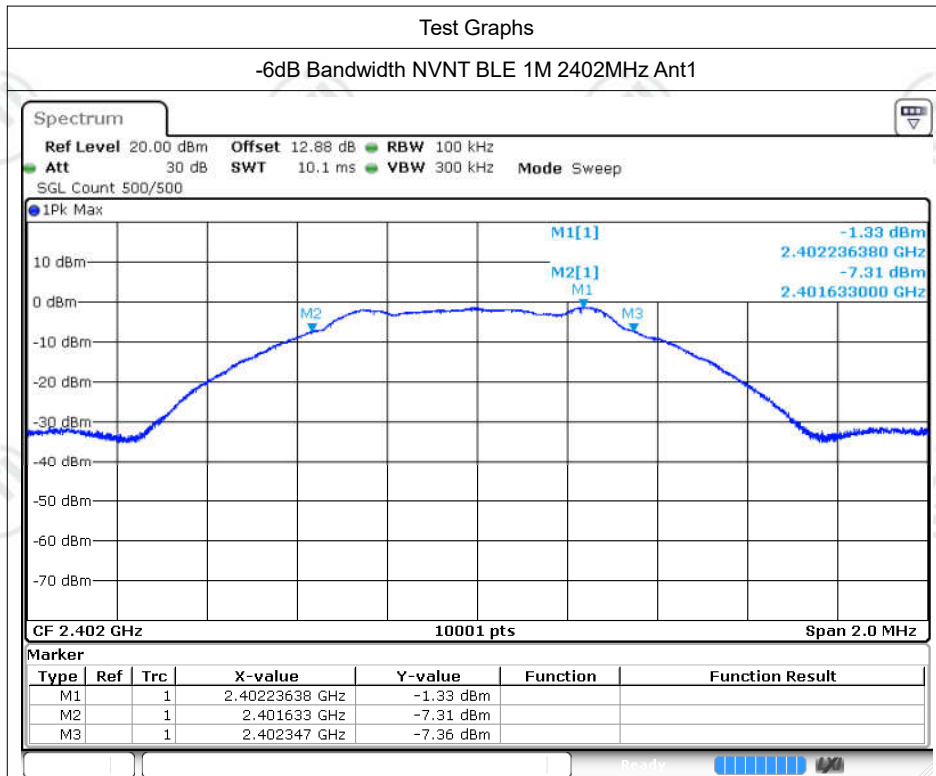


Date: 7.OCT.2022 23:01:21

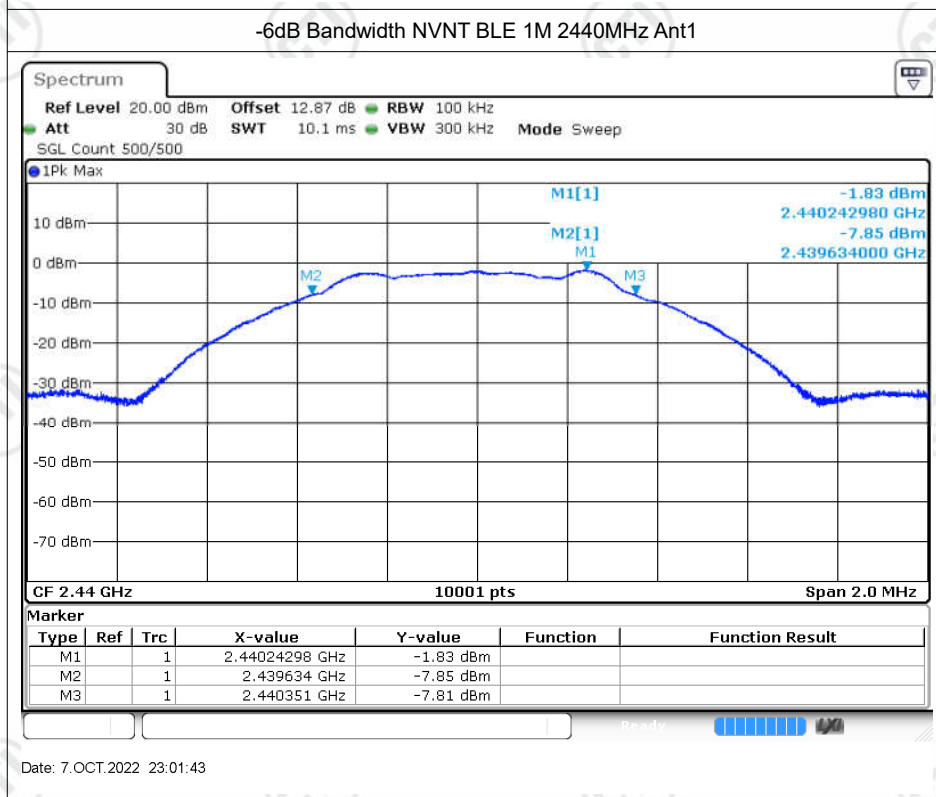


-6dB Bandwidth

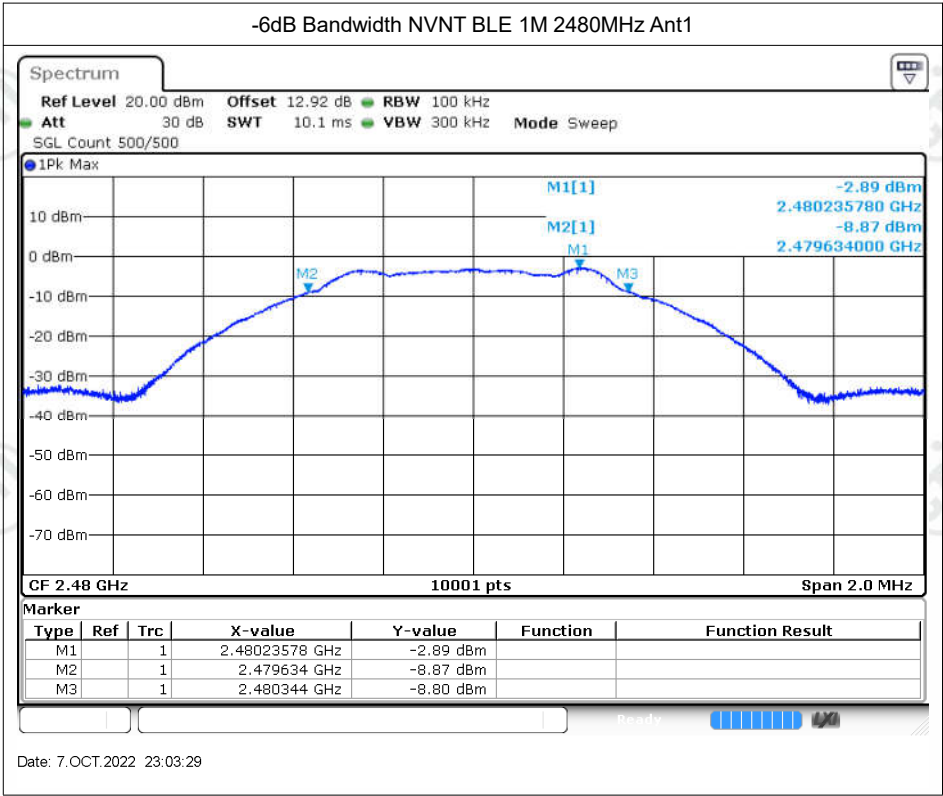
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.714	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.717	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.71	0.5	Pass



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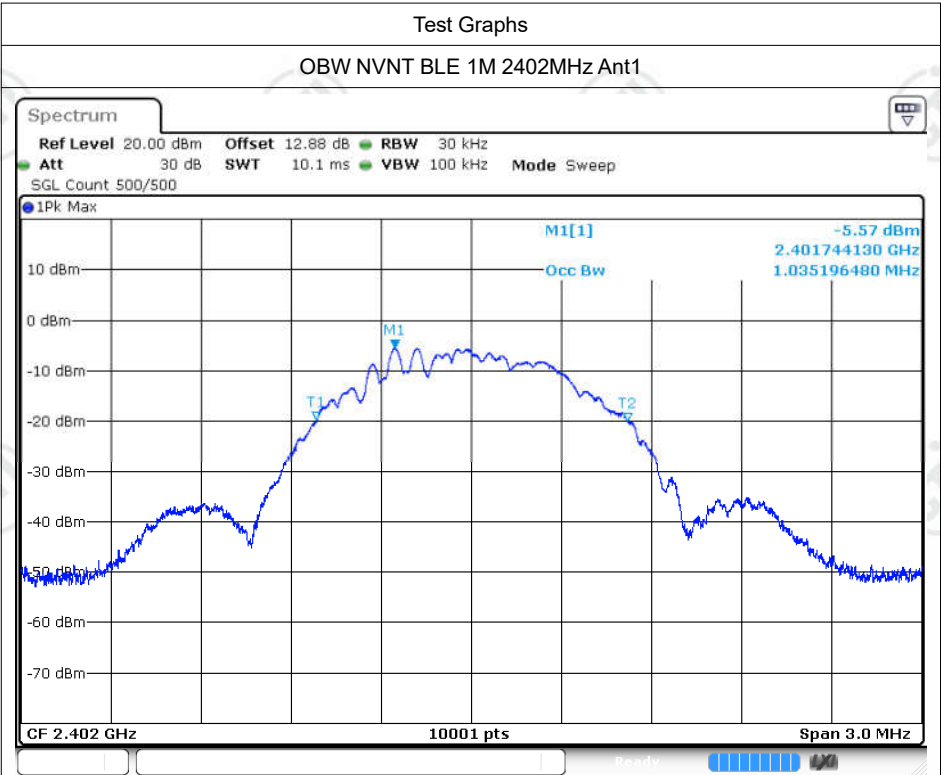


Date: 7.OCT.2022 23:01:43

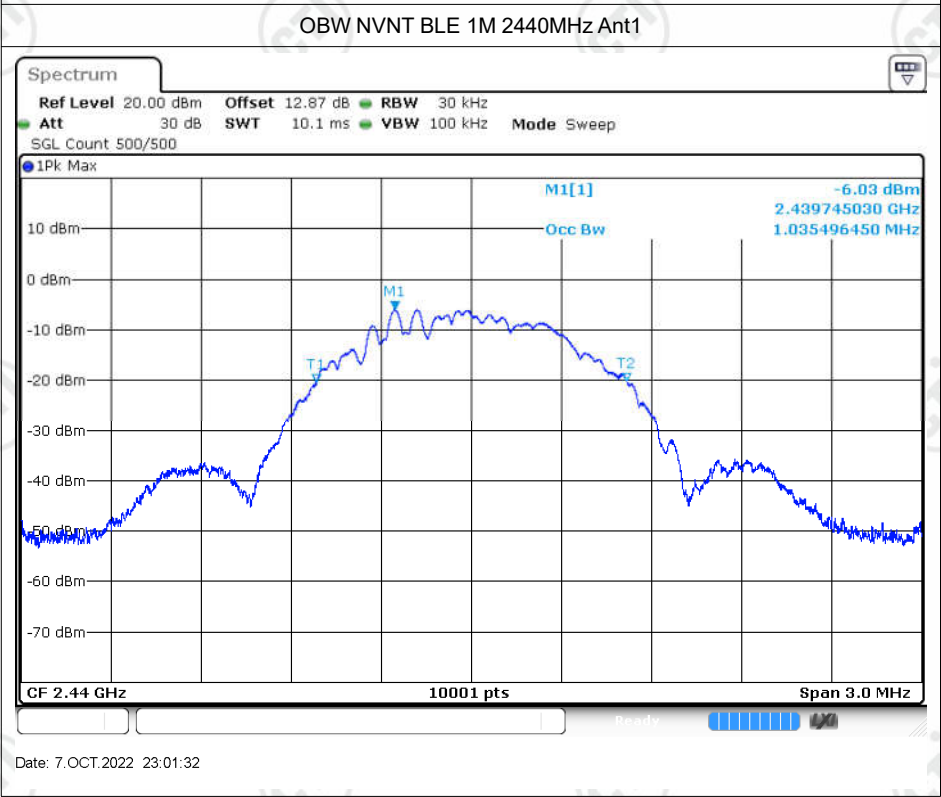


Occupied Channel Bandwidth

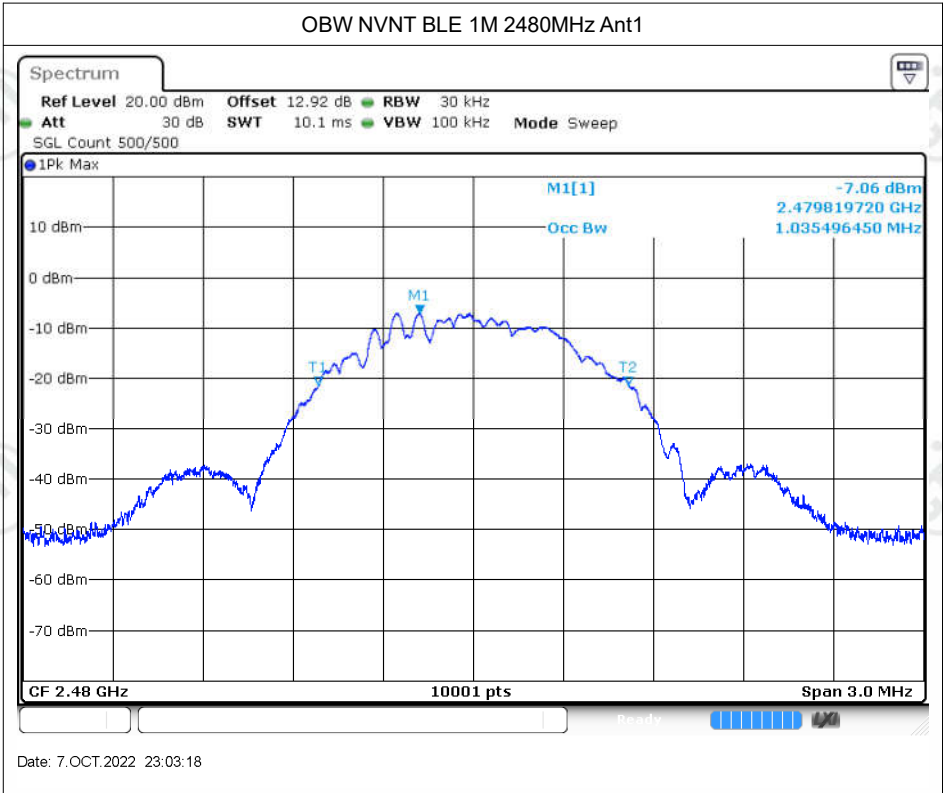
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.035
NVNT	BLE 1M	2440	Ant1	1.035
NVNT	BLE 1M	2480	Ant1	1.035



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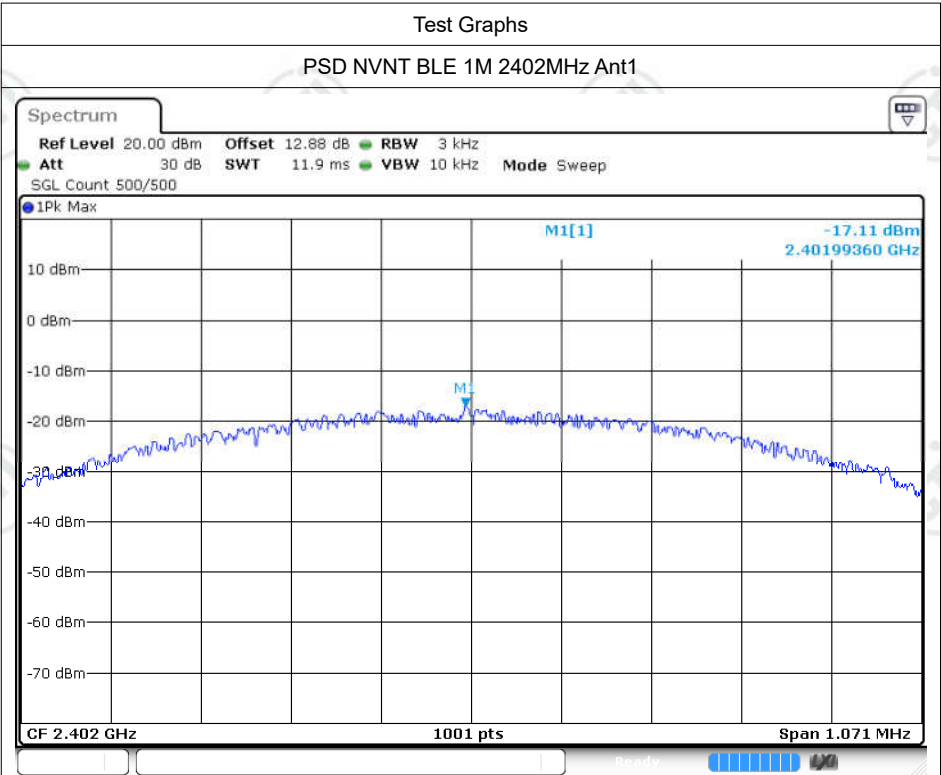


Date: 7.OCT.2022 23:01:32

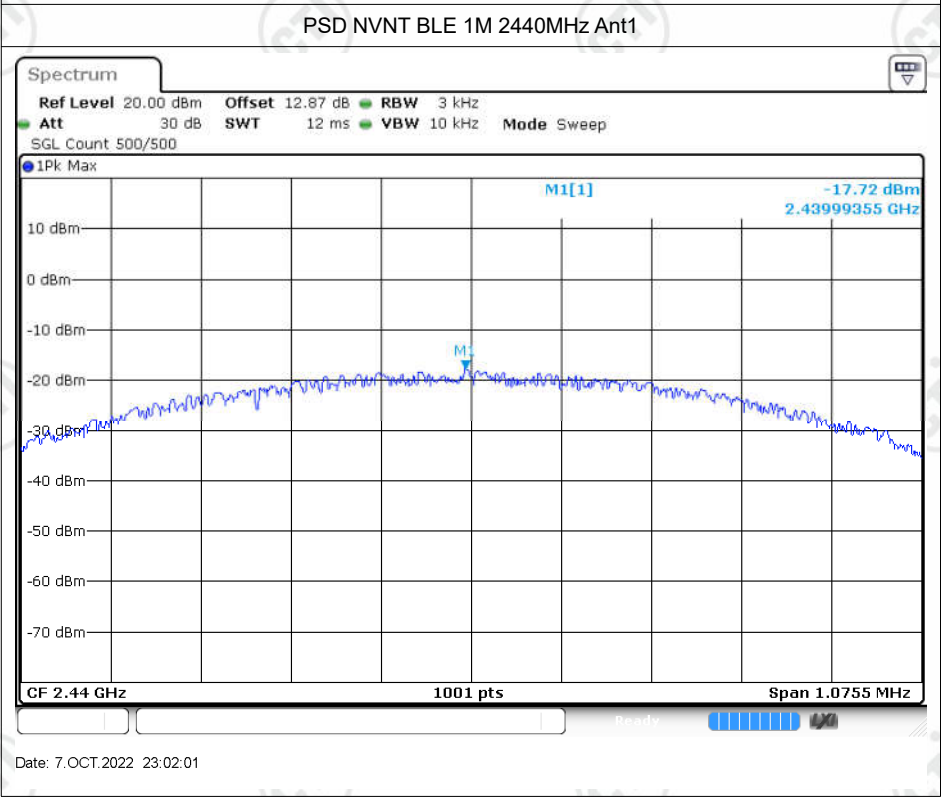


Maximum Power Spectral Density Level

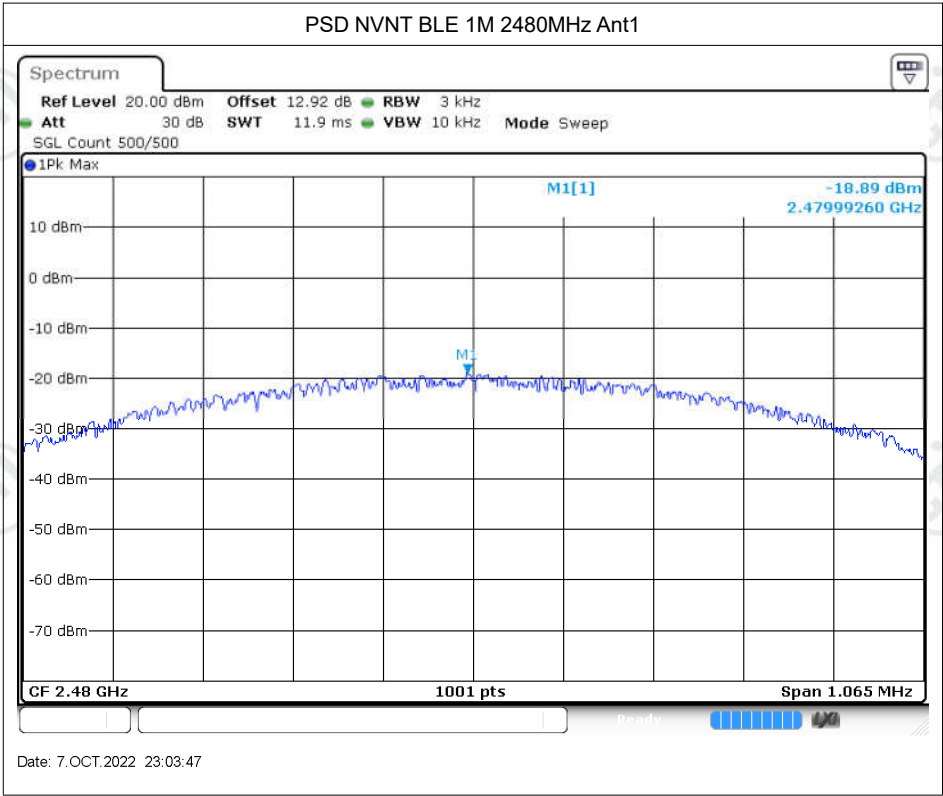
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-17.11	0	-17.11	8	Pass
NVNT	BLE 1M	2440	Ant1	-17.72	0	-17.72	8	Pass
NVNT	BLE 1M	2480	Ant1	-18.89	0	-18.89	8	Pass



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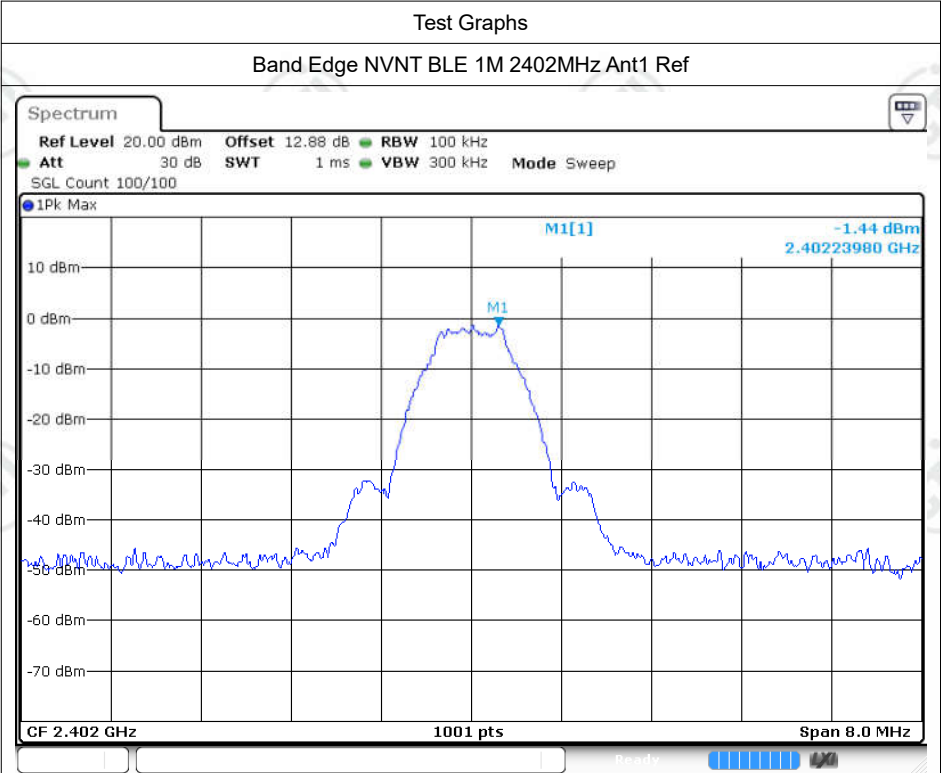


Date: 7.OCT.2022 23:02:01

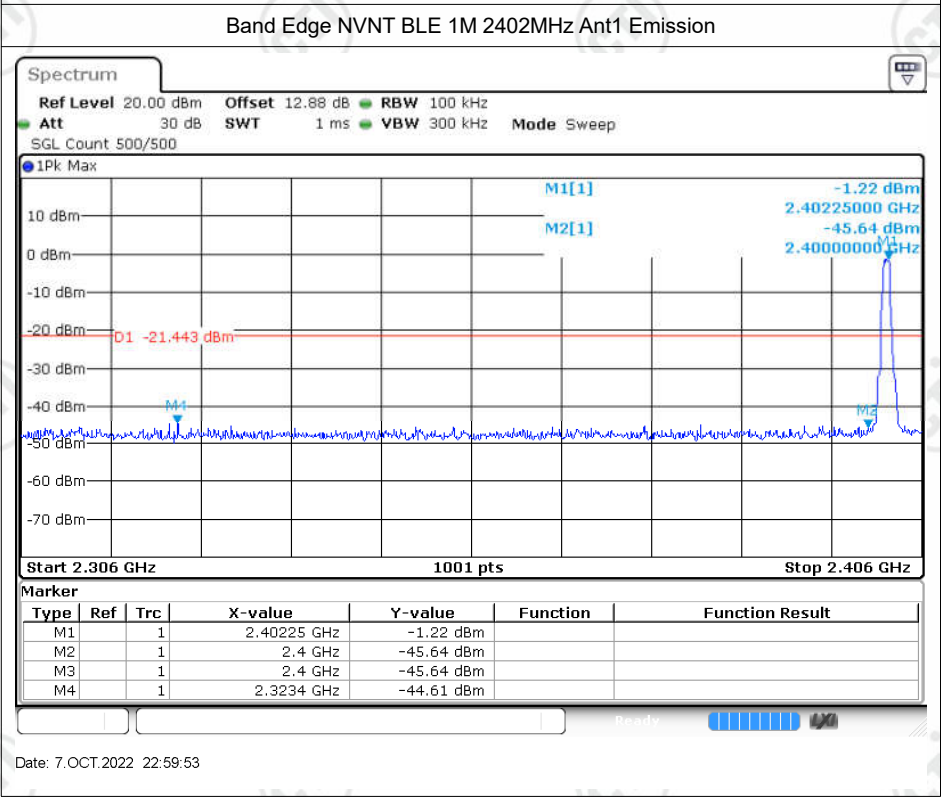


Band Edge

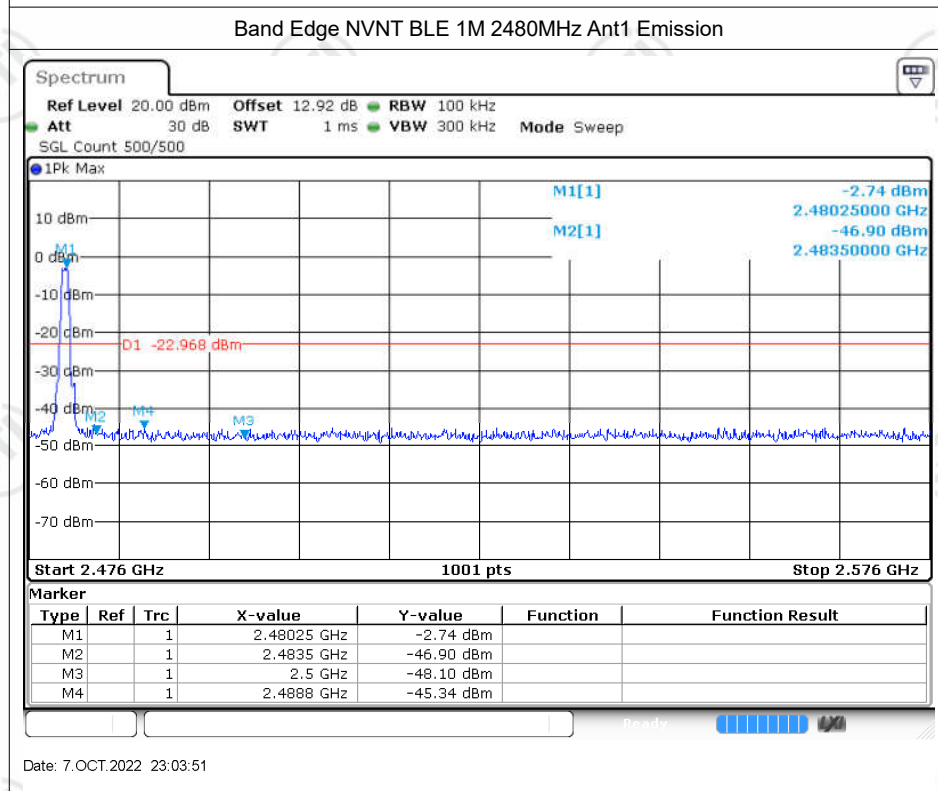
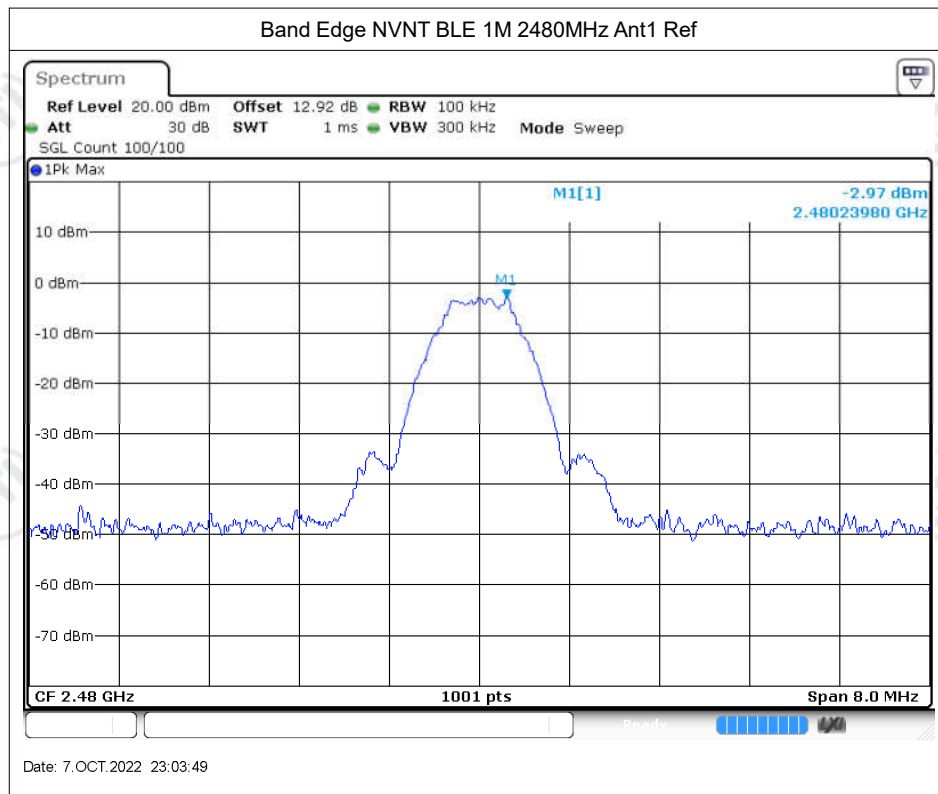
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-43.17	-20	Pass
NVNT	BLE 1M	2480	Ant1	-42.37	-20	Pass



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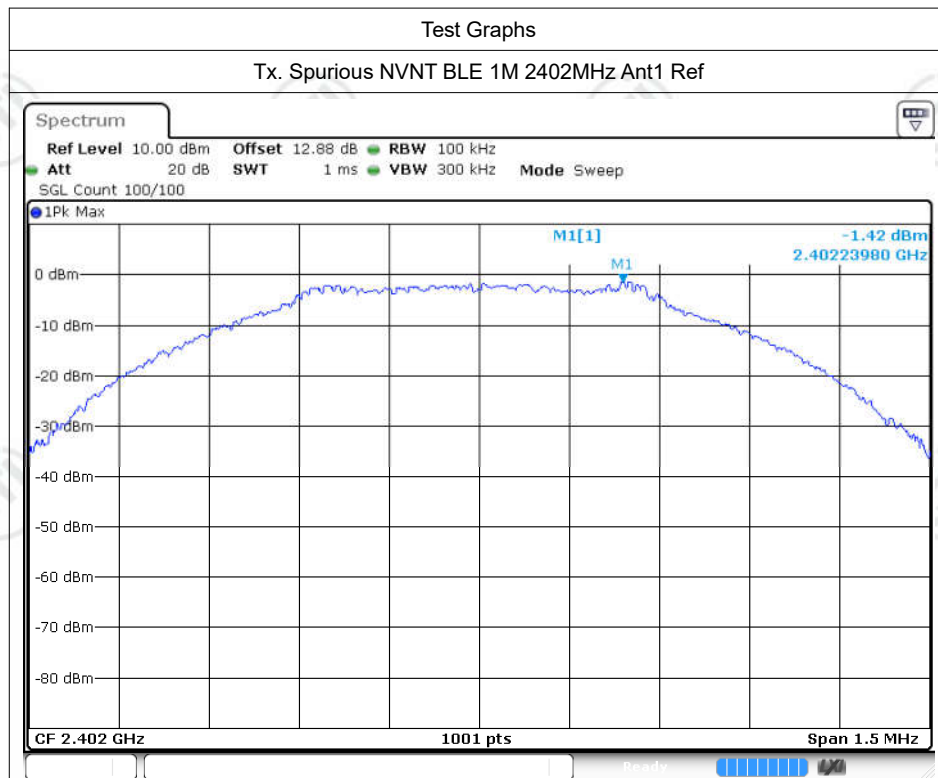


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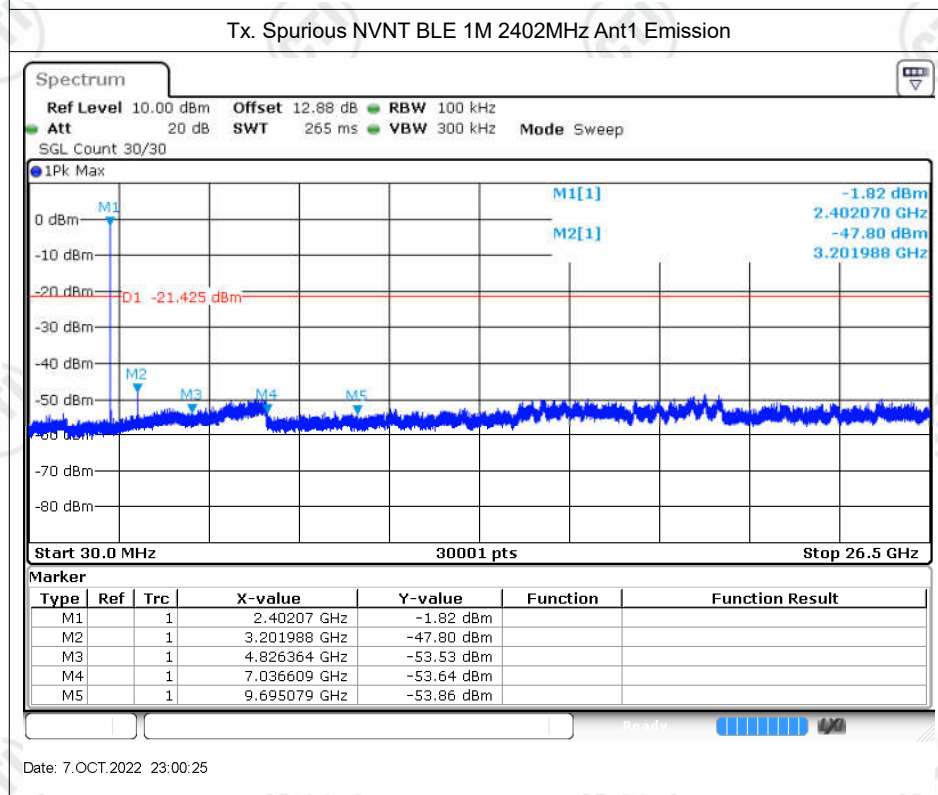


Conducted RF Spurious Emission

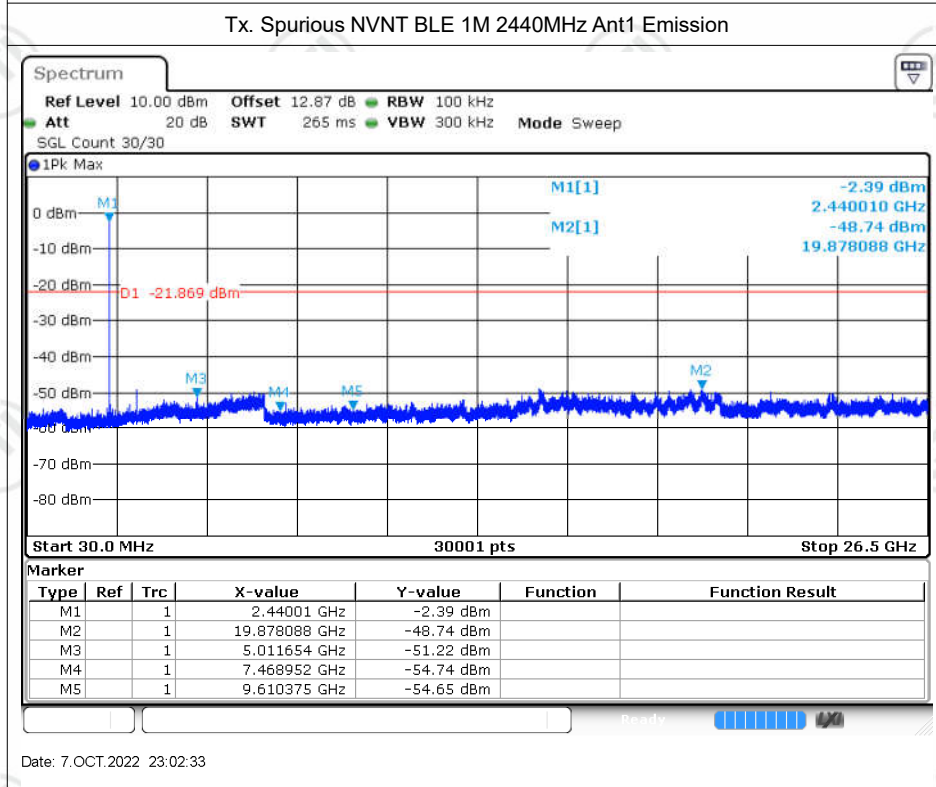
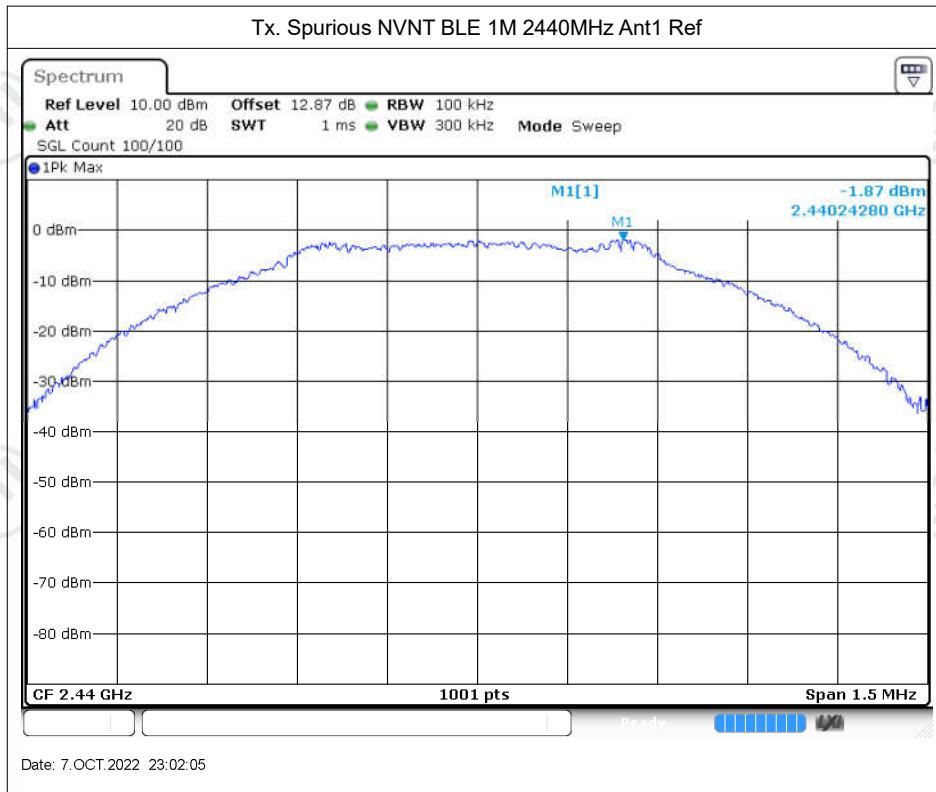
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-46.37	-20	Pass
NVNT	BLE 1M	2440	Ant1	-46.87	-20	Pass
NVNT	BLE 1M	2480	Ant1	-45.36	-20	Pass

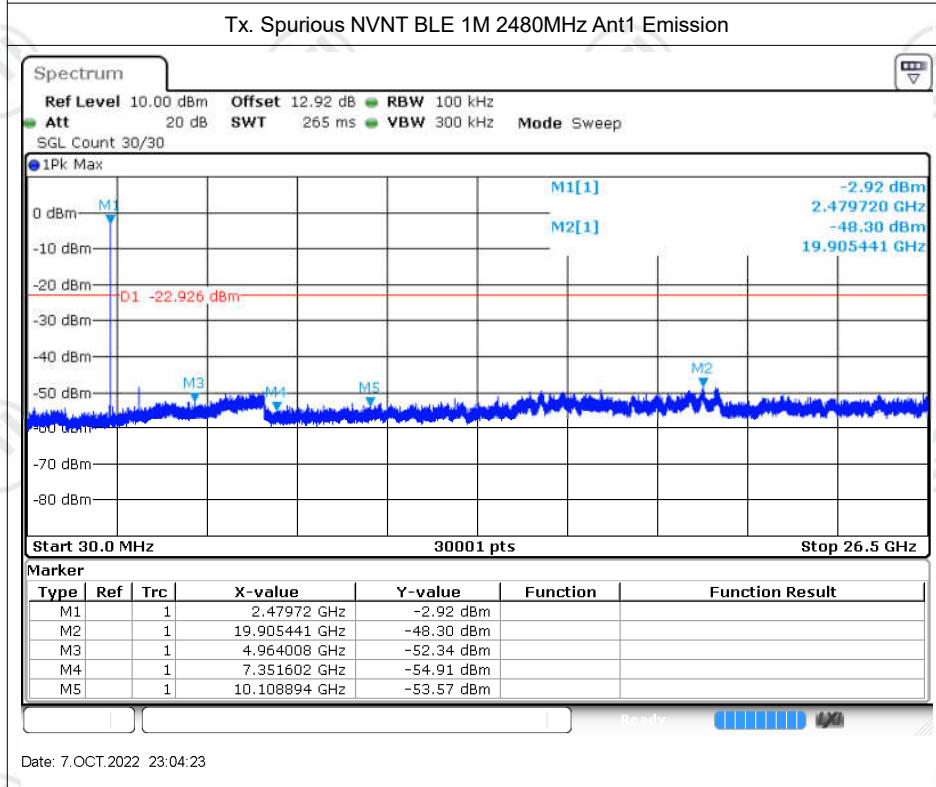
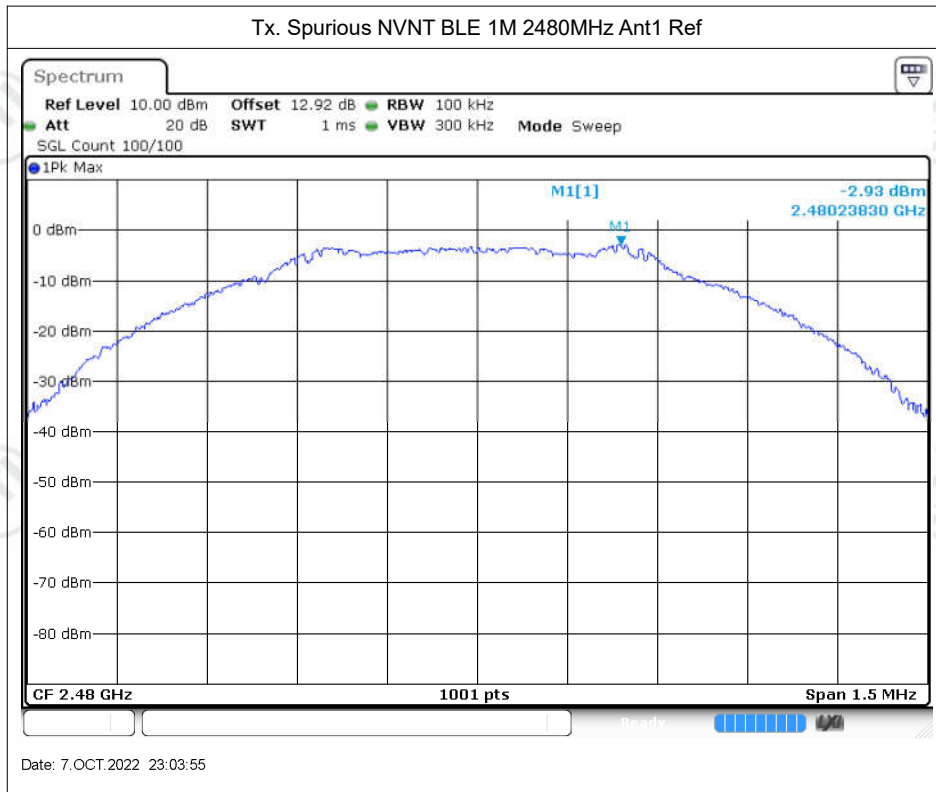


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*** End of Report ***