

Appendix: Bluetooth LE

Contents

Contents 2

Duty Cycle 3

Maximum Peak Conducted Output Power 6

-6dB Bandwidth 9

Occupied Channel Bandwidth 12

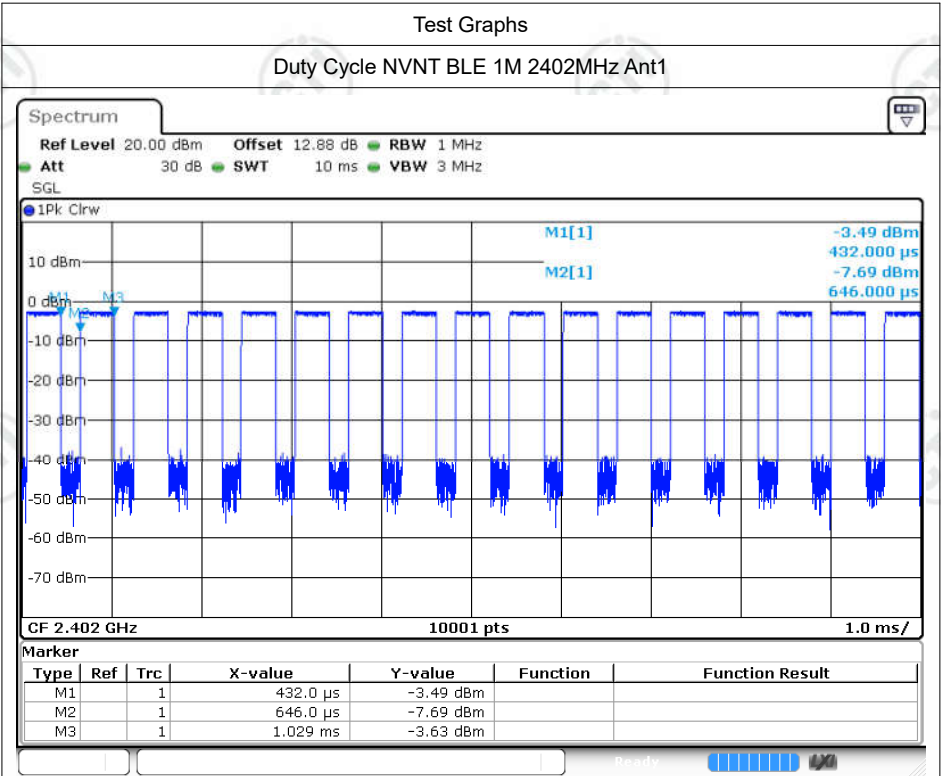
Maximum Power Spectral Density Level 15

Band Edge 18

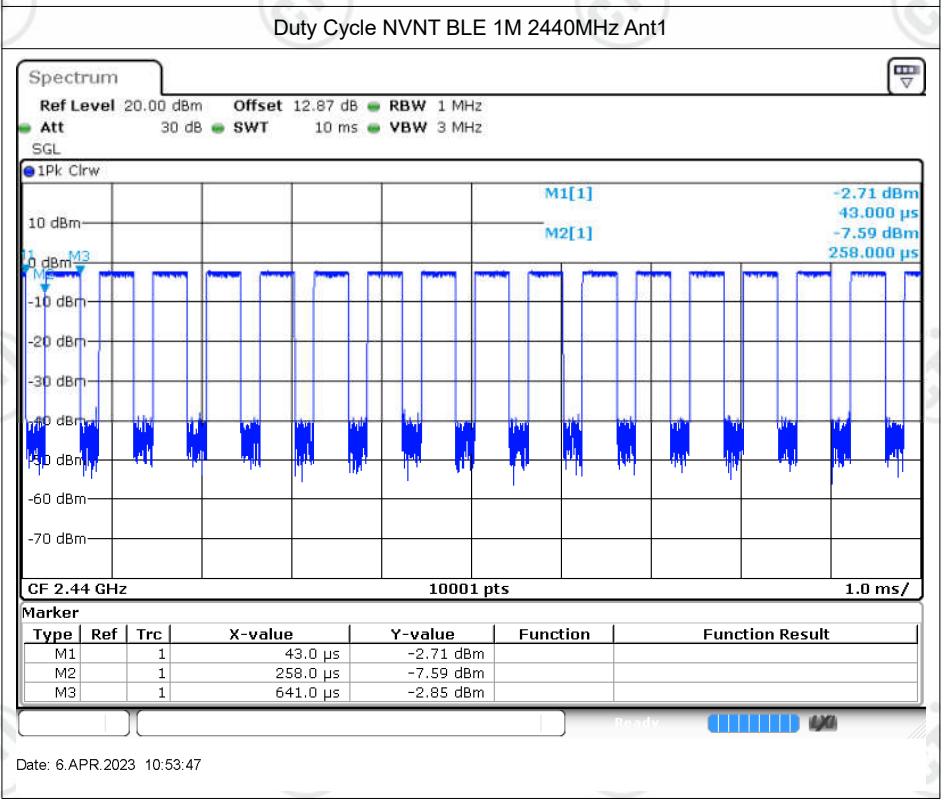
Conducted RF Spurious Emission 21

Duty Cycle

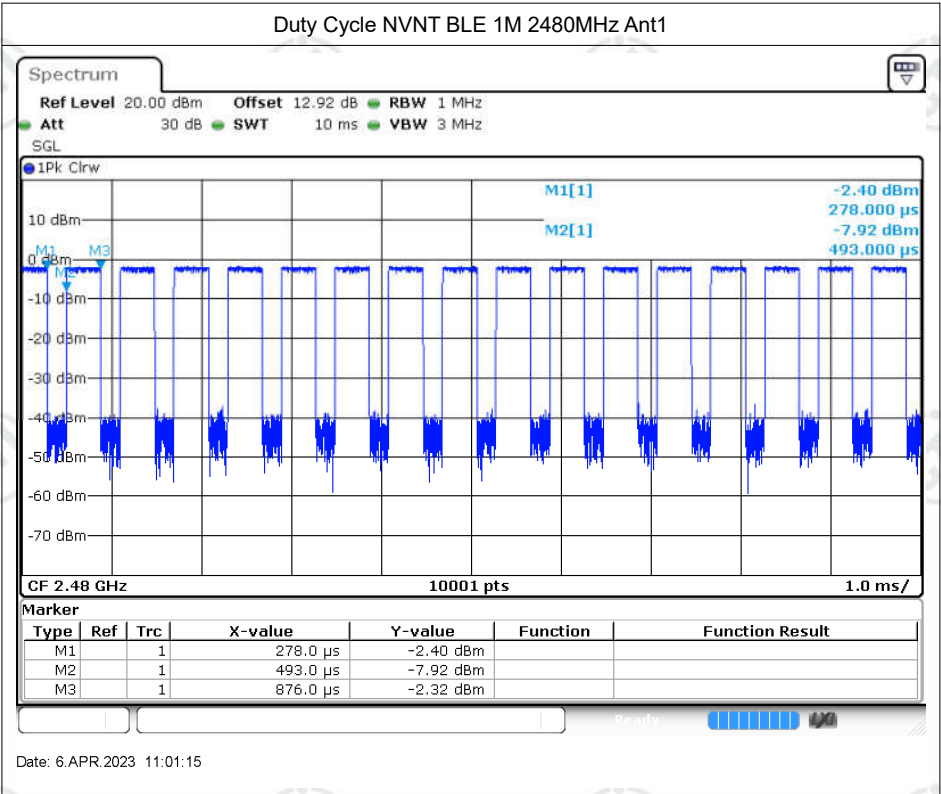
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	64.15	1.93	2.61
NVNT	BLE 1M	2440	Ant1	64.05	1.93	2.61
NVNT	BLE 1M	2480	Ant1	64.05	1.93	2.61



Date: 6.APR.2023 10:56:34

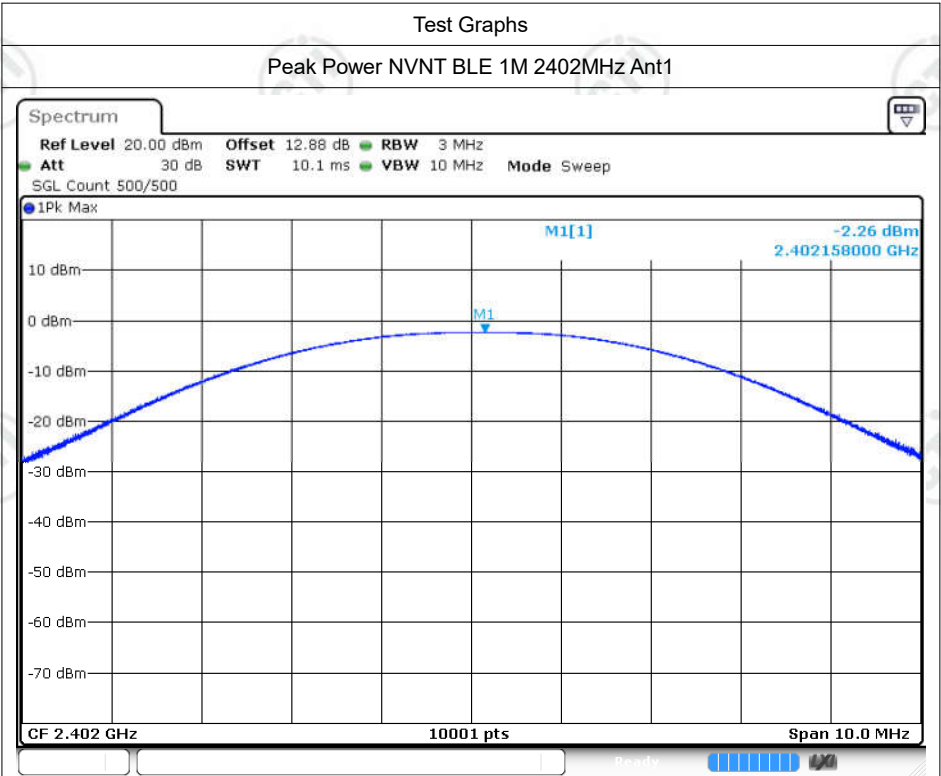


Date: 6.APR.2023 10:53:47

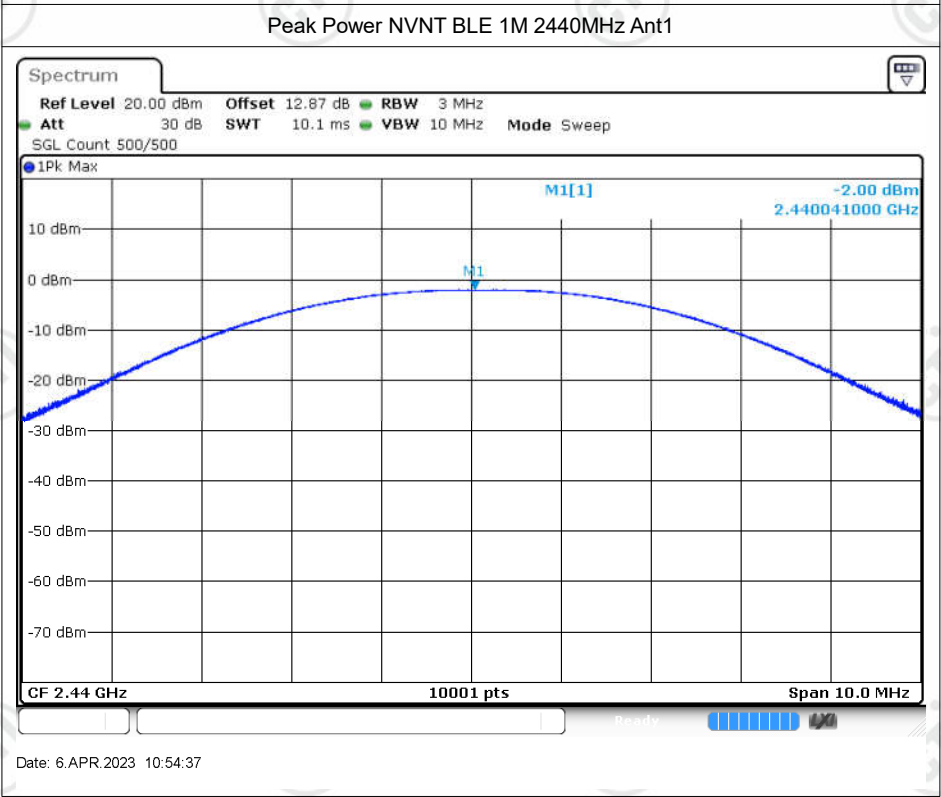


Maximum Peak Conducted Output Power

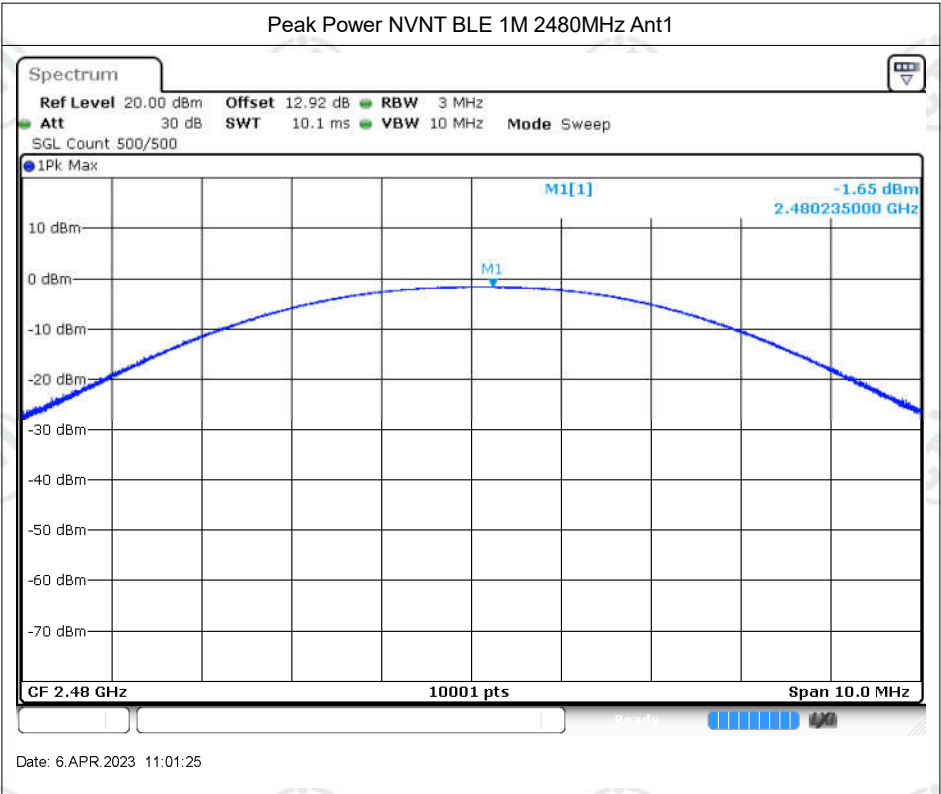
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.26	30	Pass
NVNT	BLE 1M	2440	Ant1	-2	30	Pass
NVNT	BLE 1M	2480	Ant1	-1.65	30	Pass



Date: 6.APR.2023 10:56:44

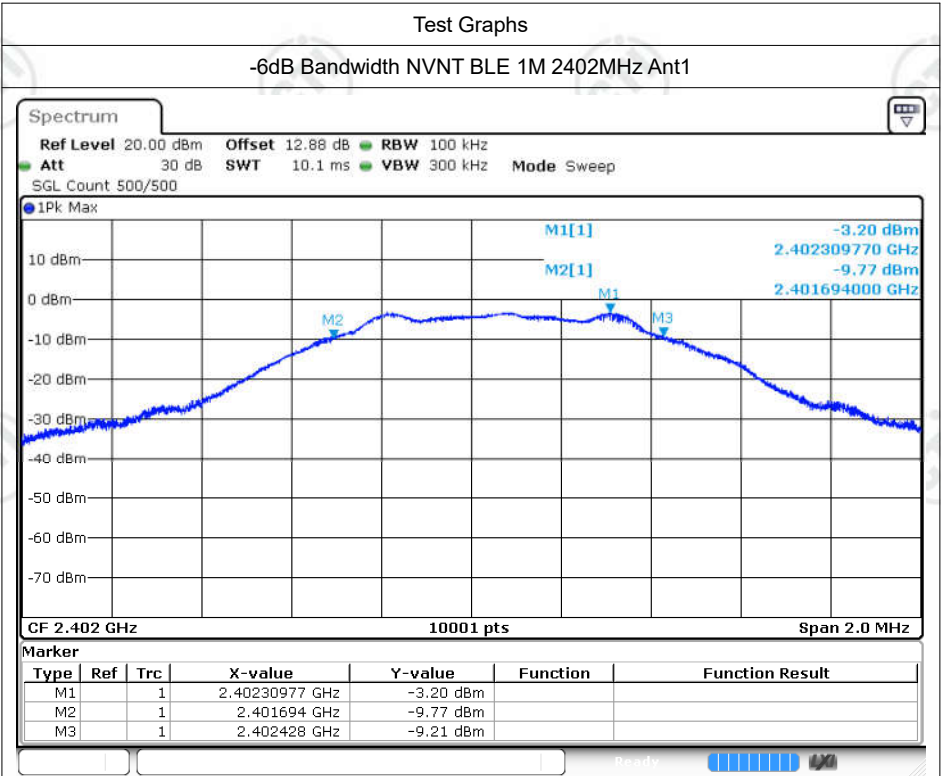


Date: 6.APR.2023 10:54:37

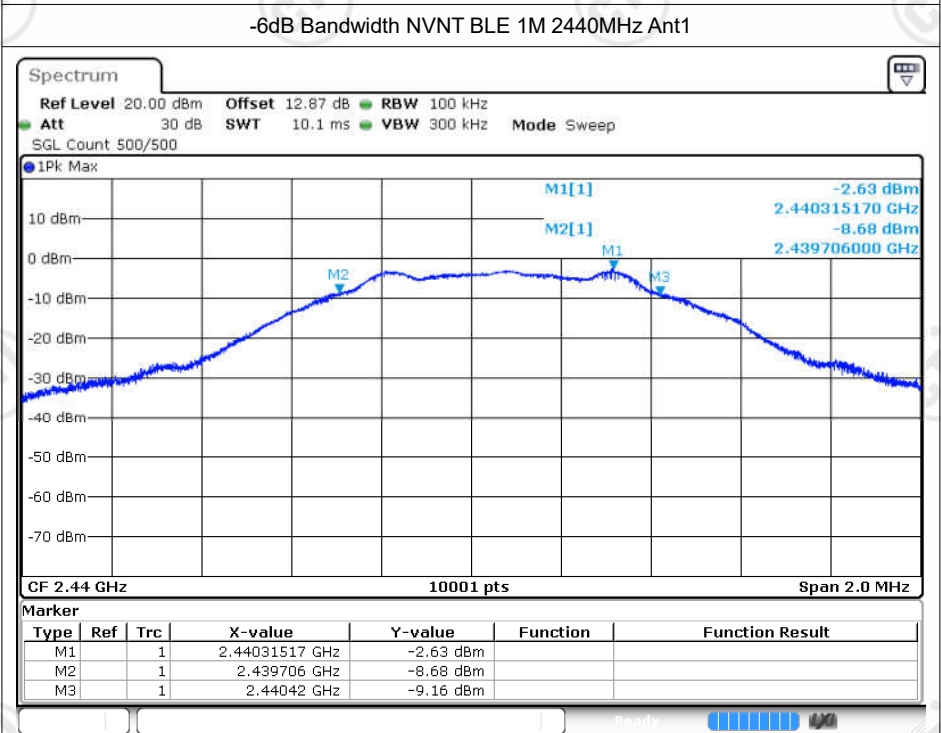


-6dB Bandwidth

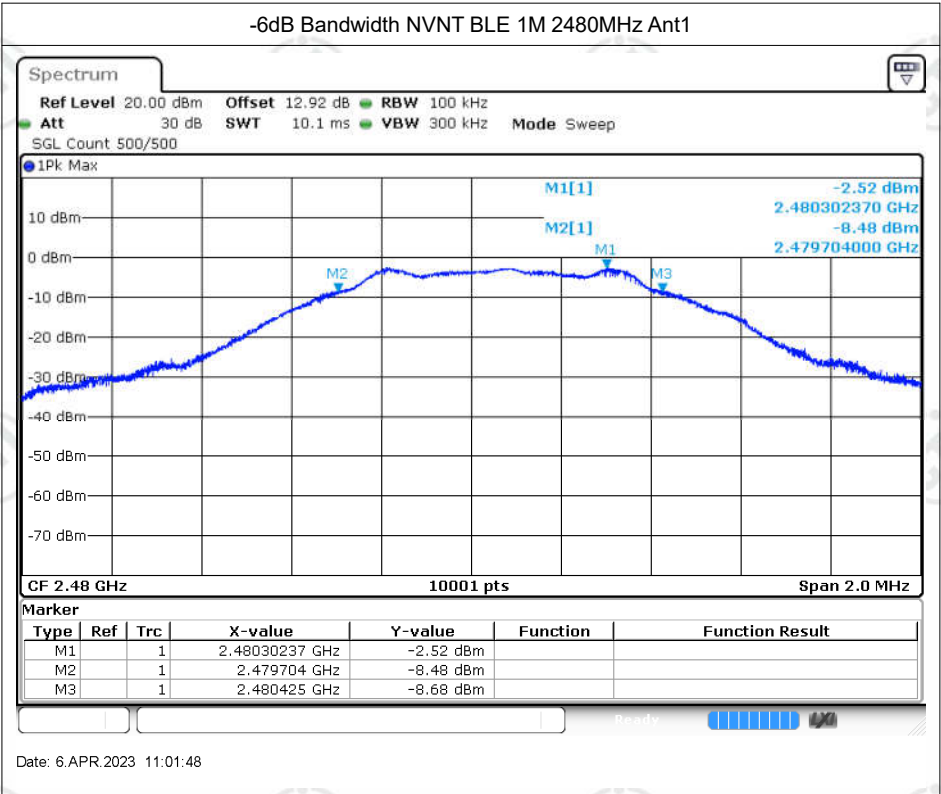
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.733	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.713	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.722	0.5	Pass



Date: 6.APR.2023 10:57:06

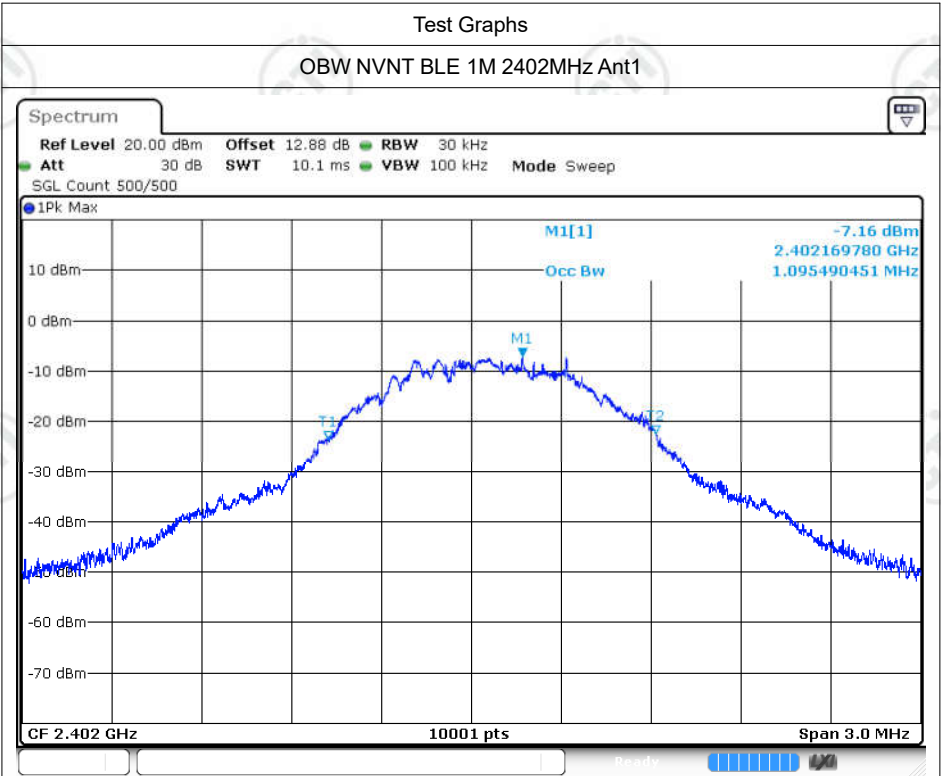


Date: 6.APR.2023 10:55:00

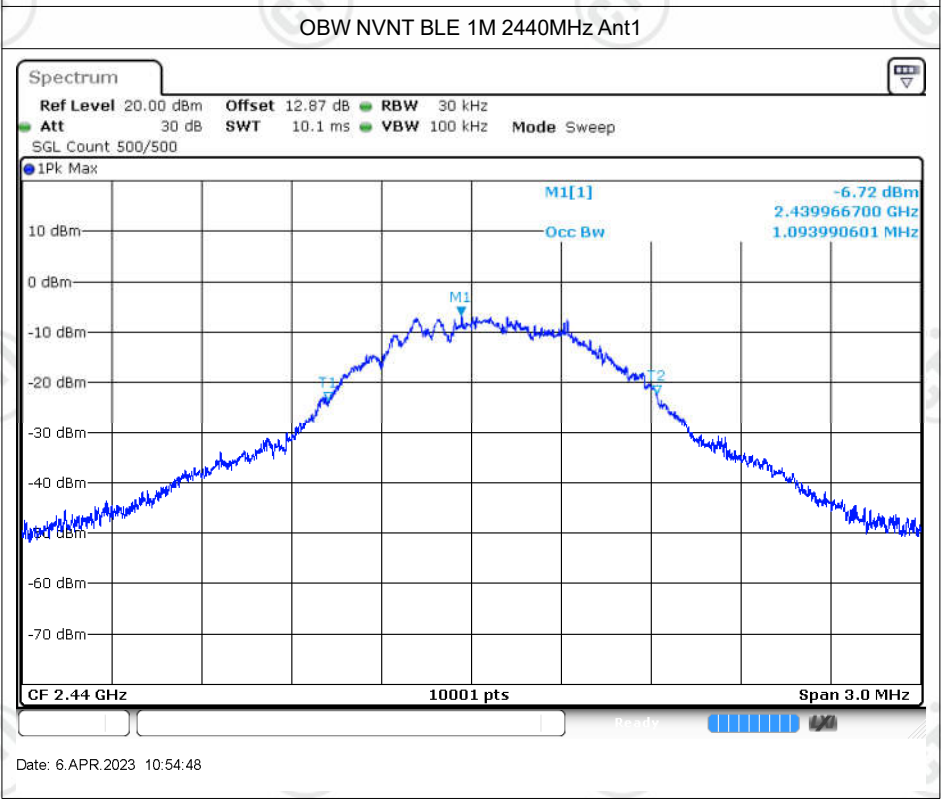


Occupied Channel Bandwidth

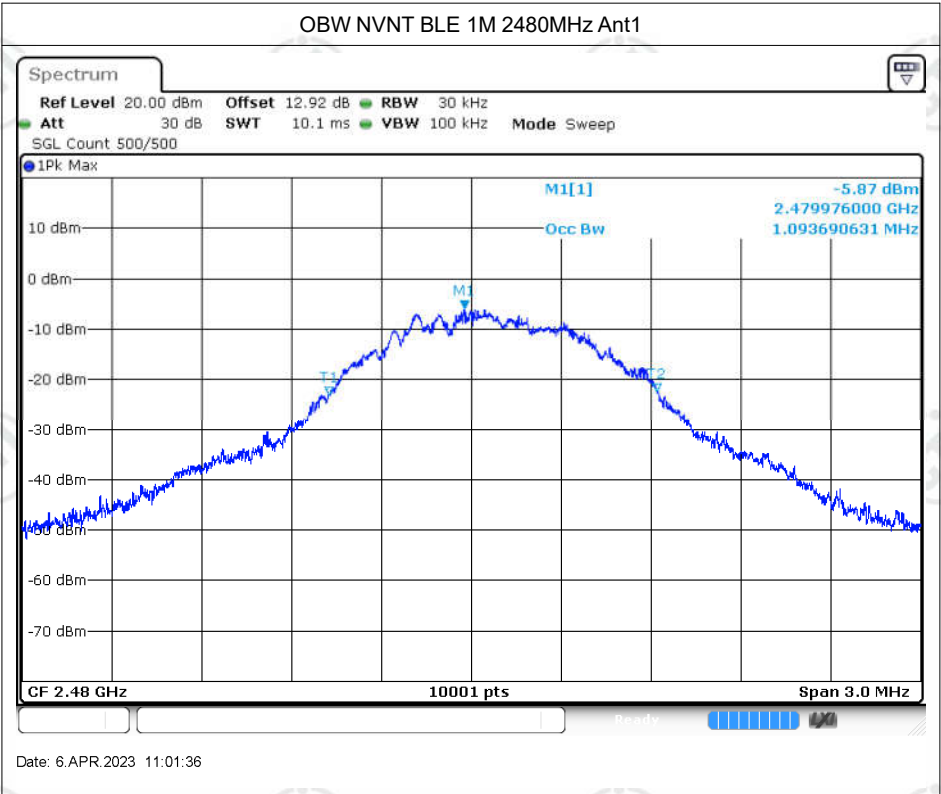
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.095
NVNT	BLE 1M	2440	Ant1	1.094
NVNT	BLE 1M	2480	Ant1	1.094



Date: 6.APR.2023 10:56:55

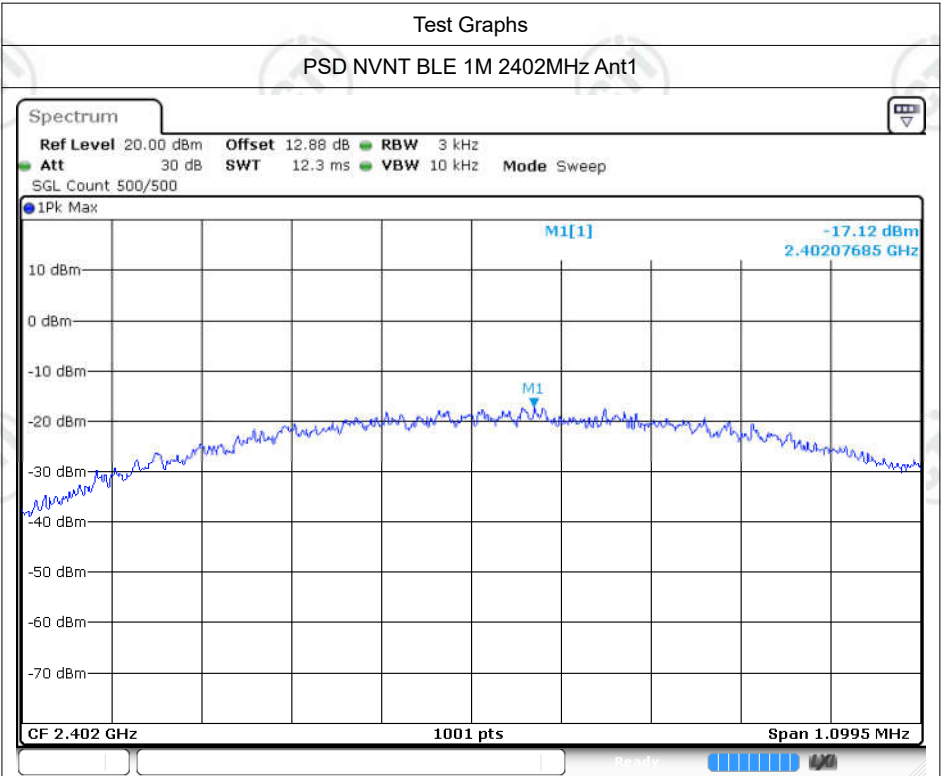


Date: 6.APR.2023 10:54:48

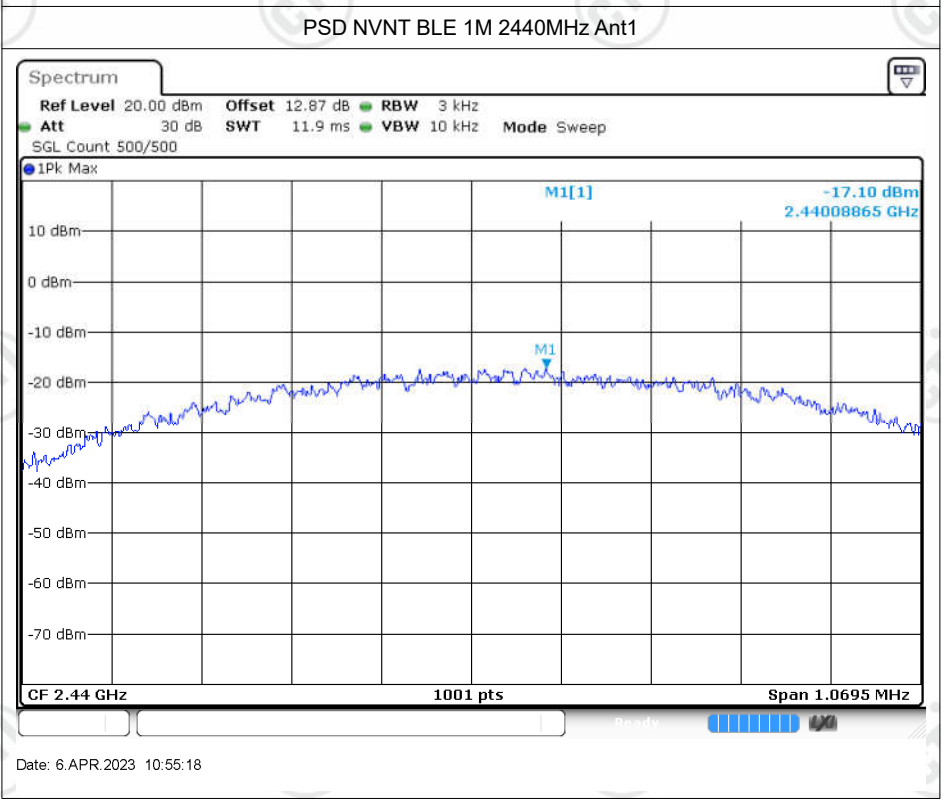


Maximum Power Spectral Density Level

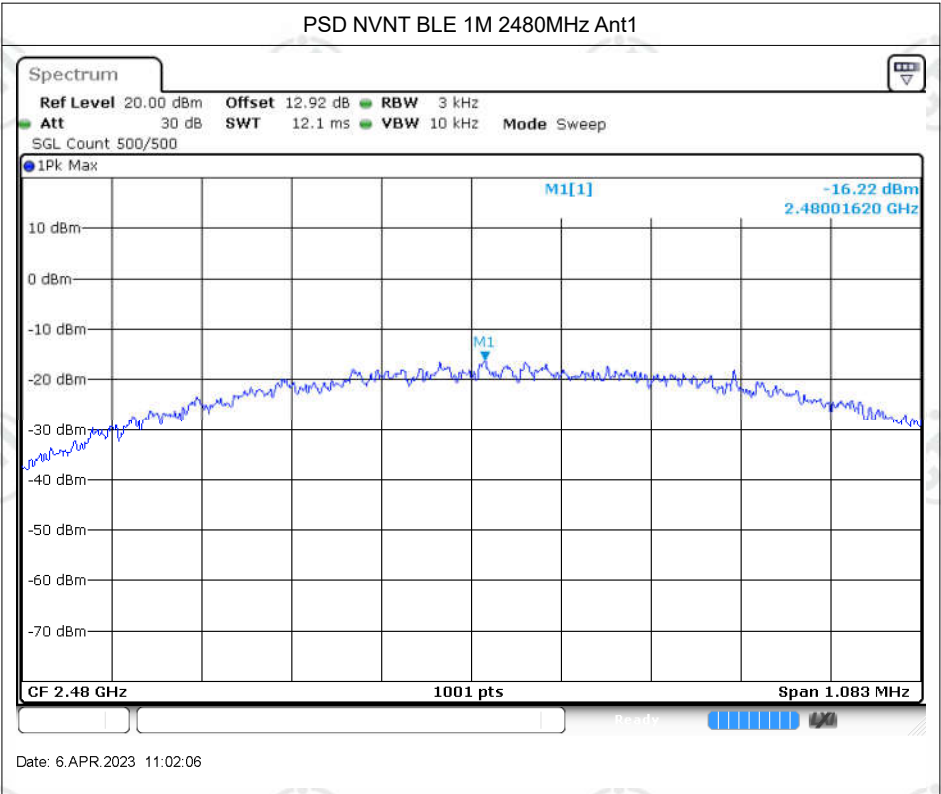
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-17.12	0	-17.12	8	Pass
NVNT	BLE 1M	2440	Ant1	-17.1	0	-17.1	8	Pass
NVNT	BLE 1M	2480	Ant1	-16.22	0	-16.22	8	Pass



Date: 6.APR.2023 10:57:25

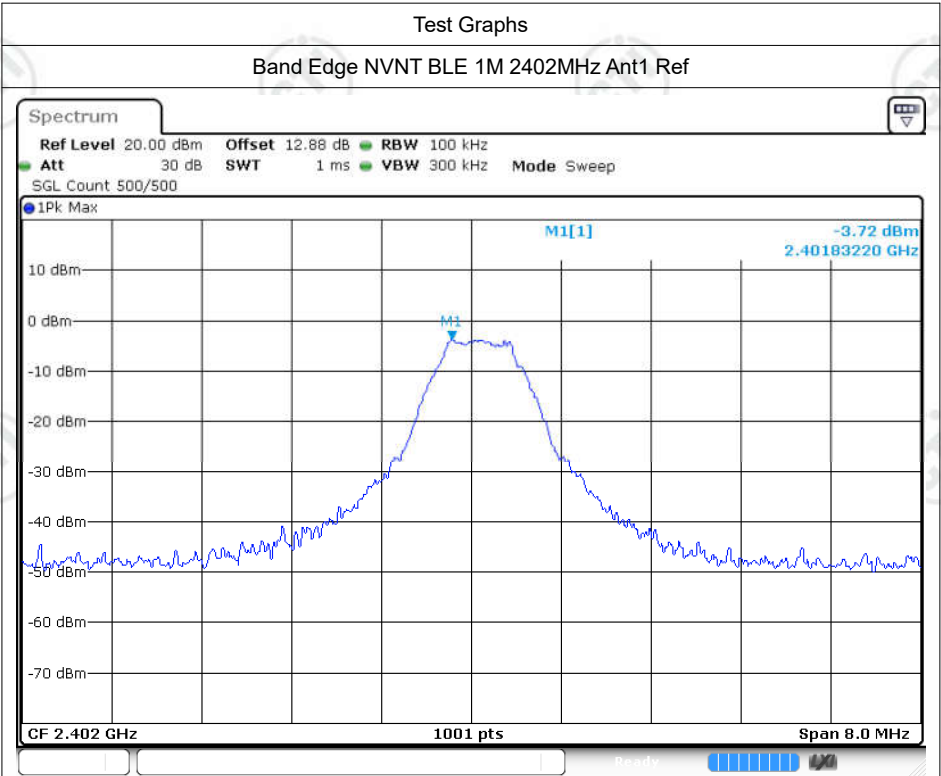


Date: 6.APR.2023 10:55:18

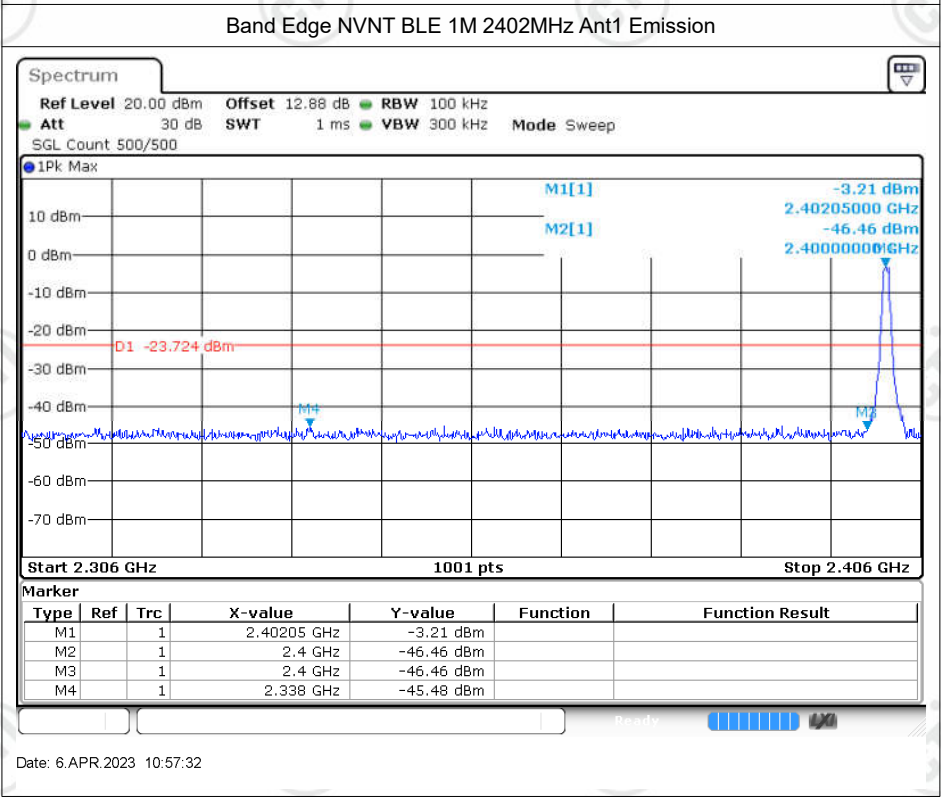


Band Edge

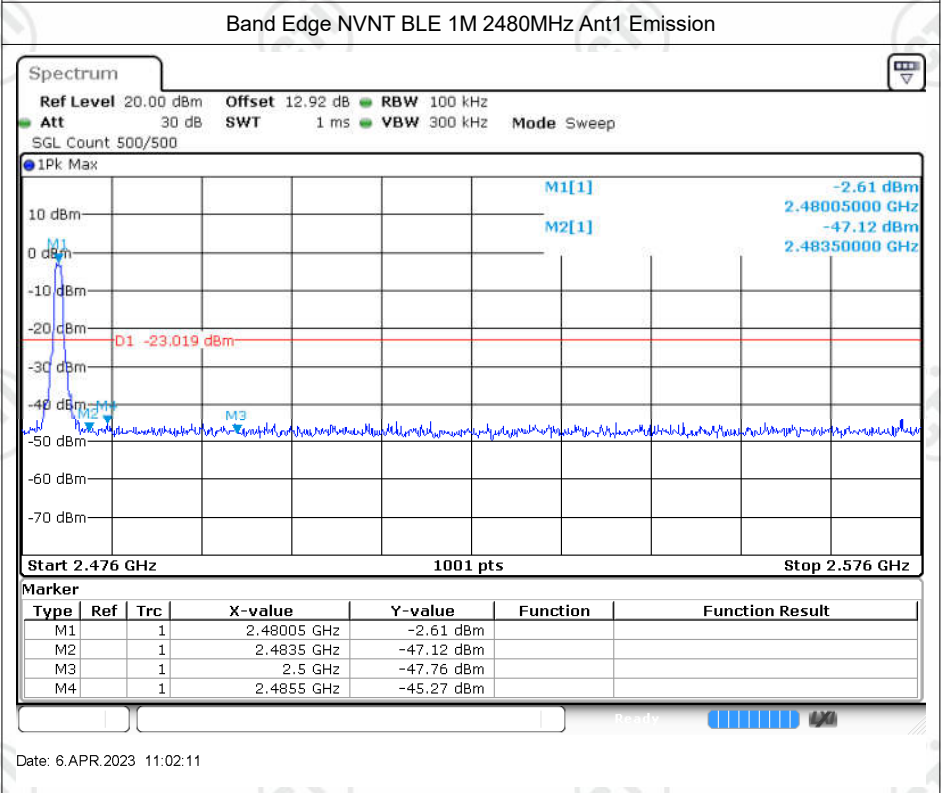
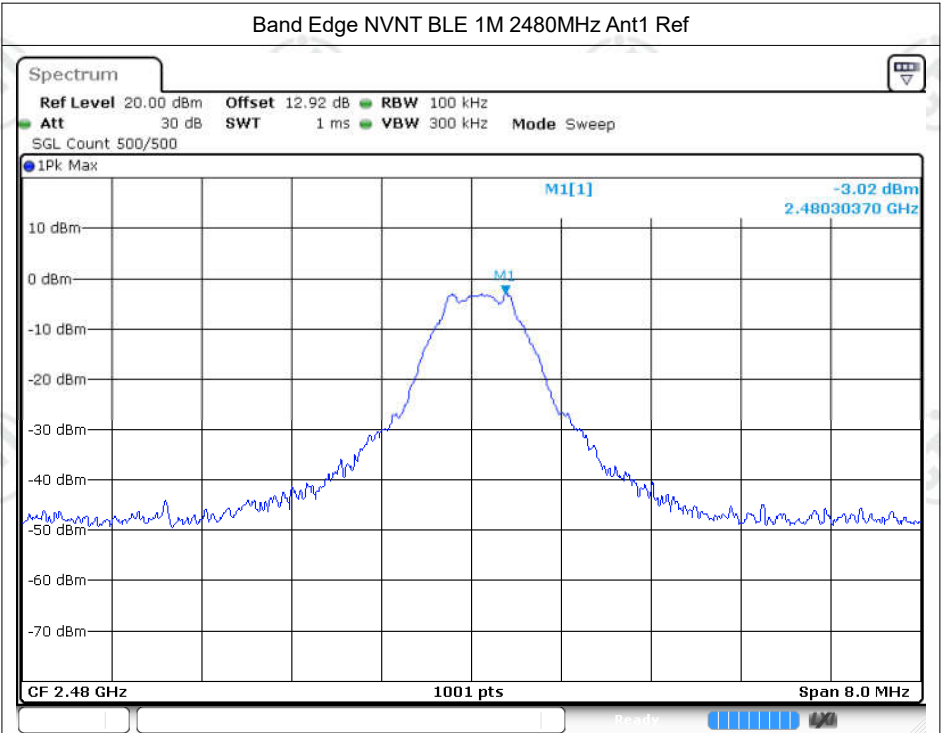
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.75	-20	Pass
NVNT	BLE 1M	2480	Ant1	-42.25	-20	Pass



Date: 6.APR.2023 10:57:28

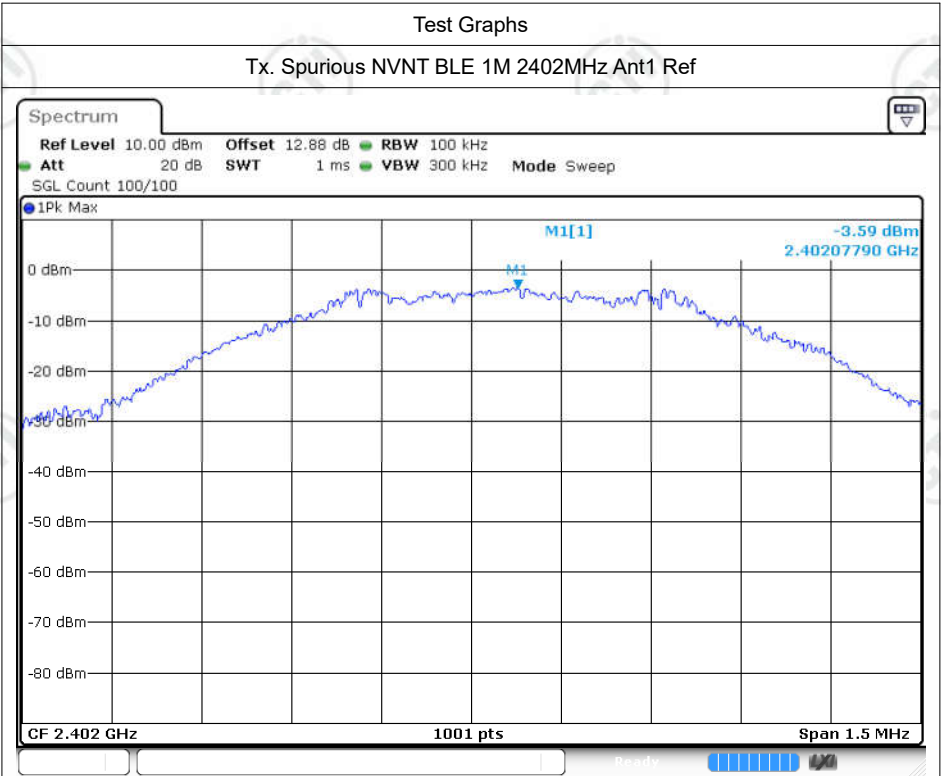


Date: 6.APR.2023 10:57:32

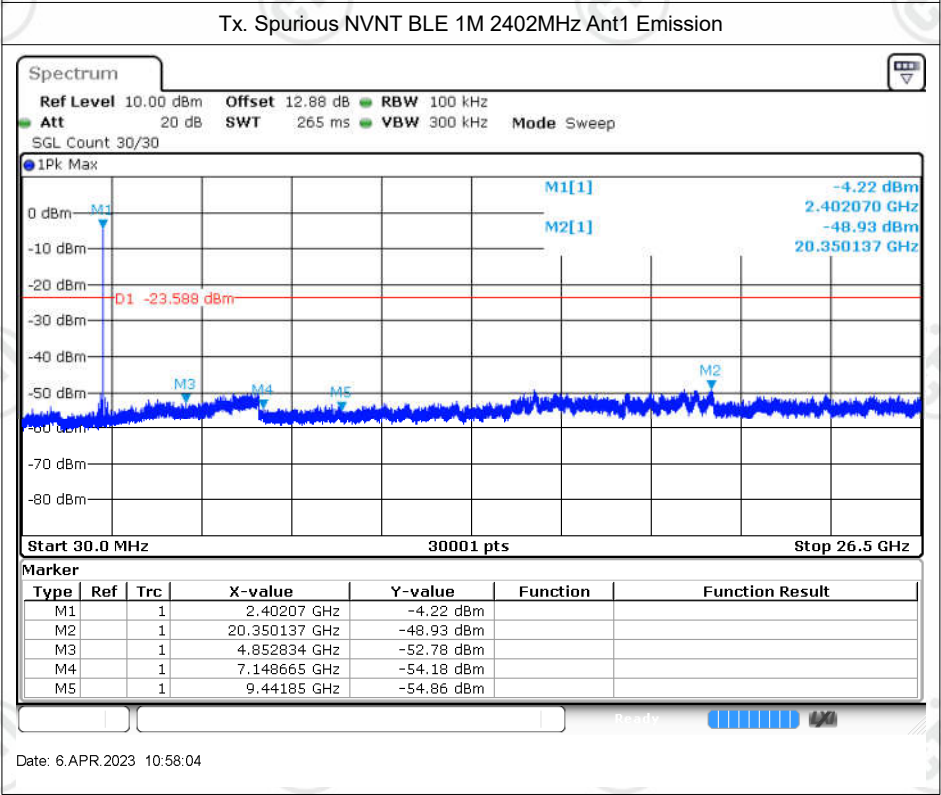


Conducted RF Spurious Emission

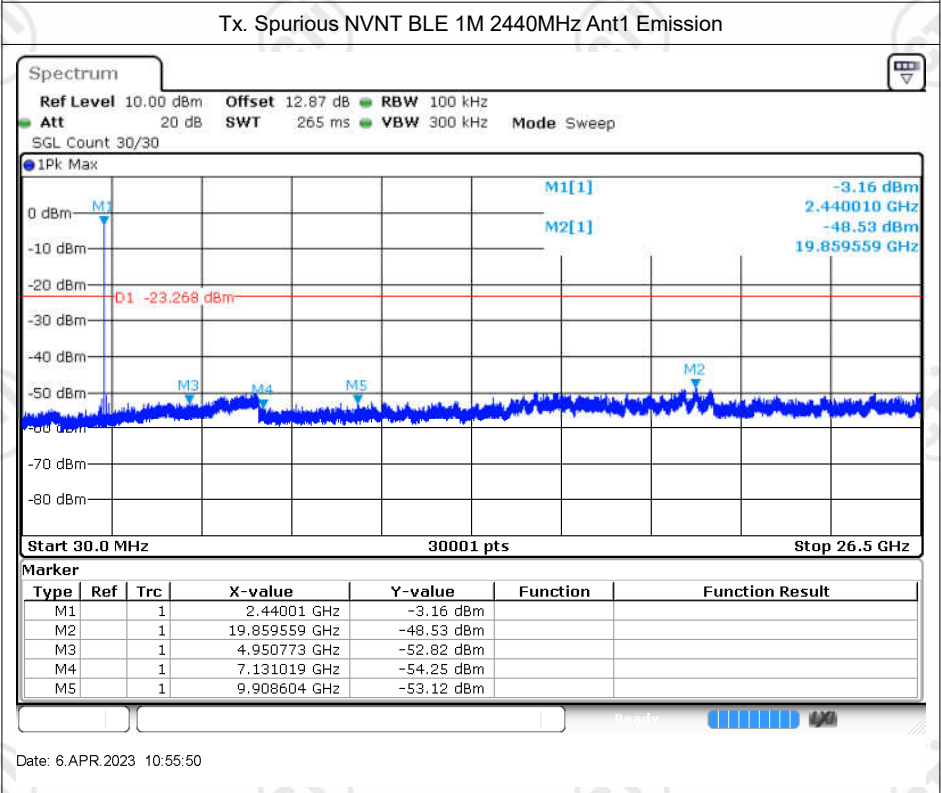
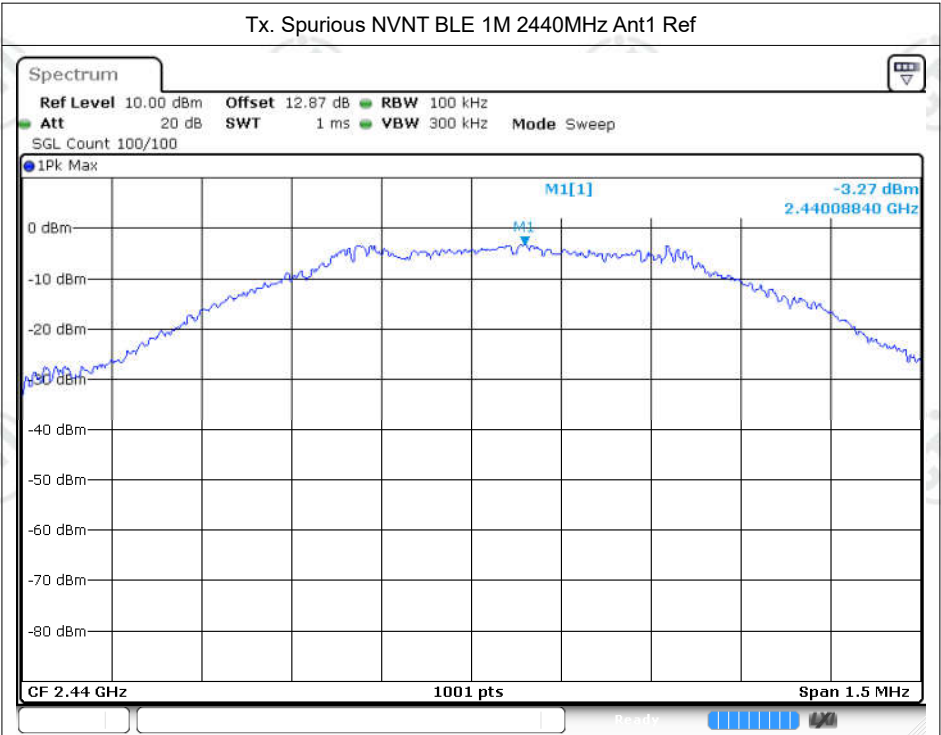
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-45.34	-20	Pass
NVNT	BLE 1M	2440	Ant1	-45.25	-20	Pass
NVNT	BLE 1M	2480	Ant1	-44.69	-20	Pass

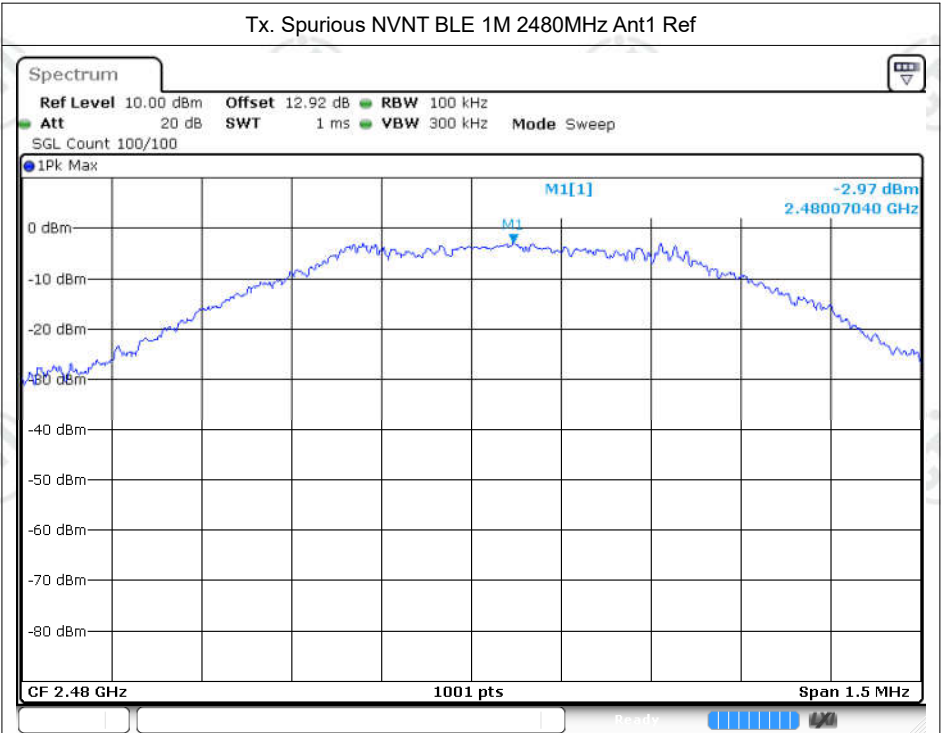


Date: 6.APR.2023 10:57:35

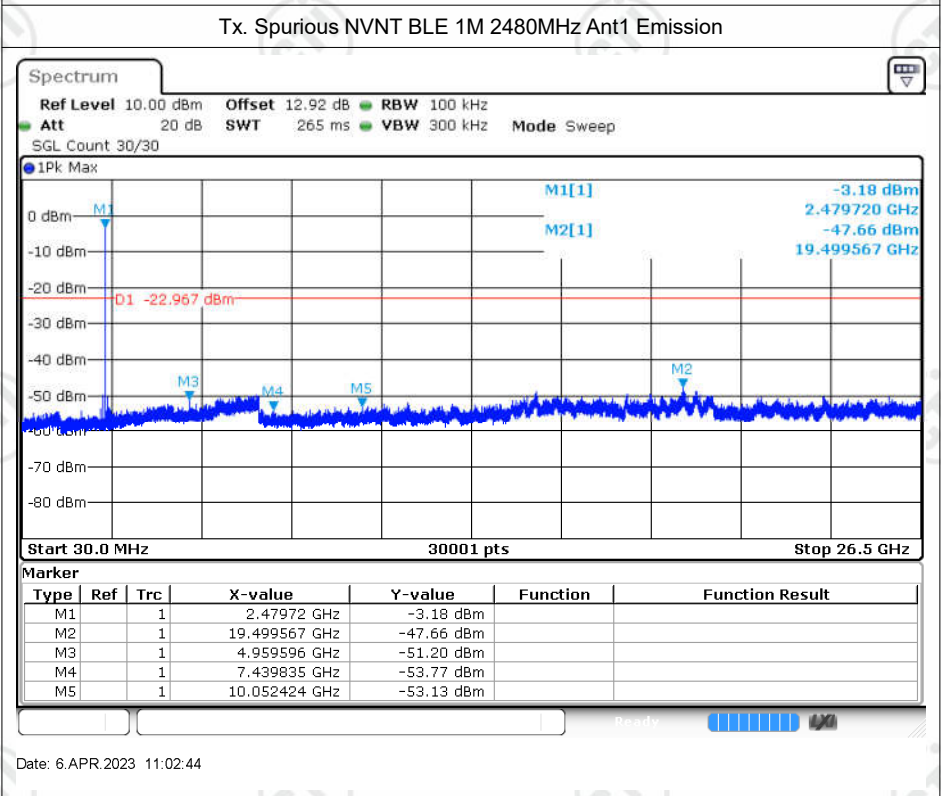


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Date: 6.APR.2023 11:02:15



*** End of Report ***