

Appendix: Bluetooth LE

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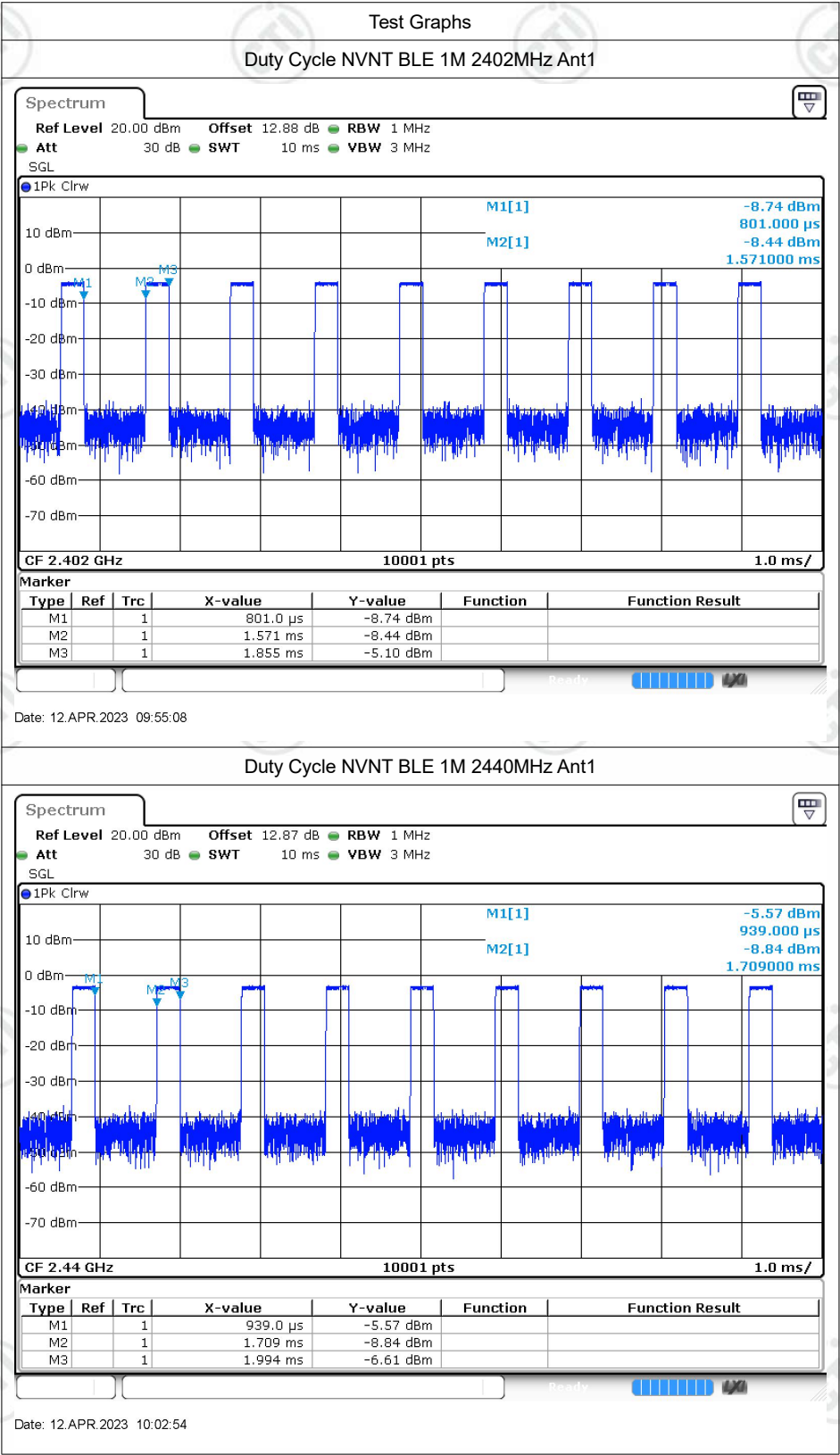
Maximum Power Spectral Density Level 15

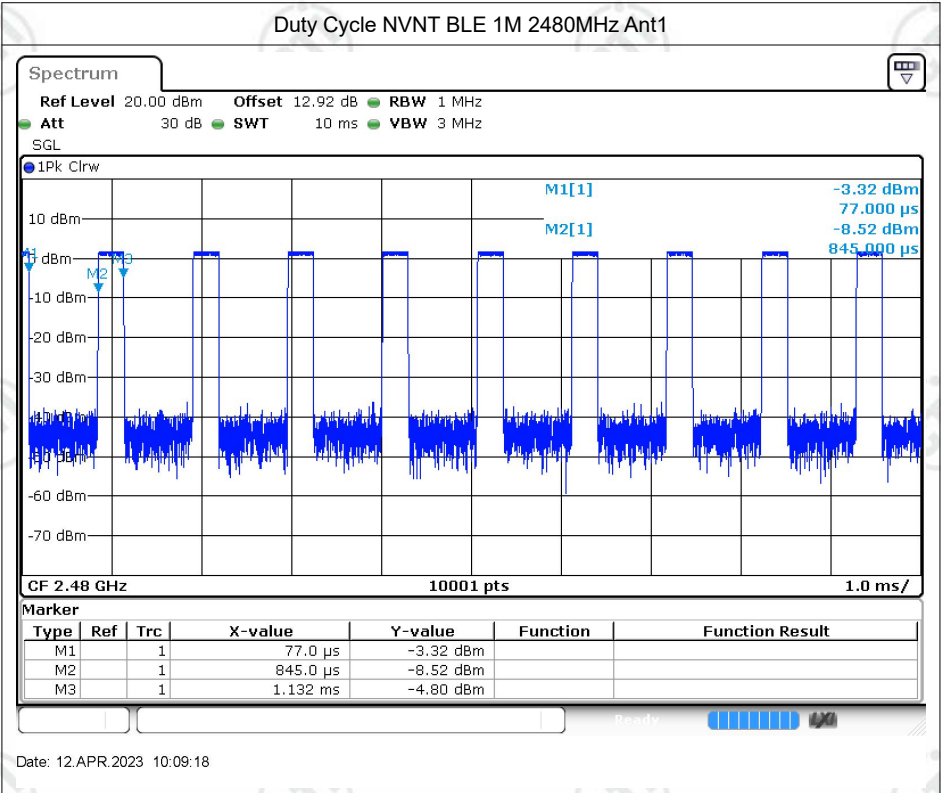
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Duty Cycle

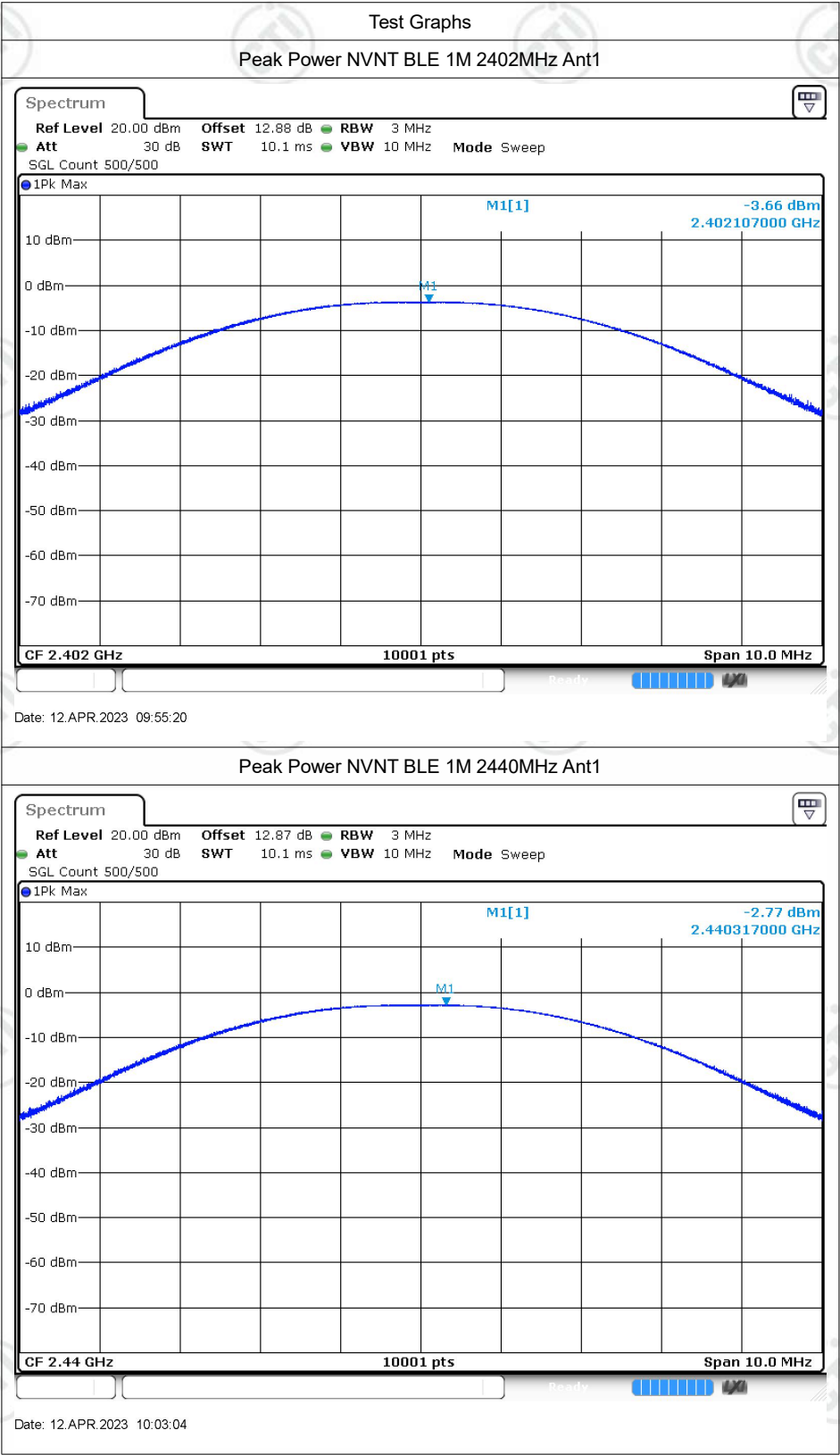
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	26.94	5.7	3.52
NVNT	BLE 1M	2440	Ant1	27.01	5.68	3.51
NVNT	BLE 1M	2480	Ant1	27.2	5.65	3.48

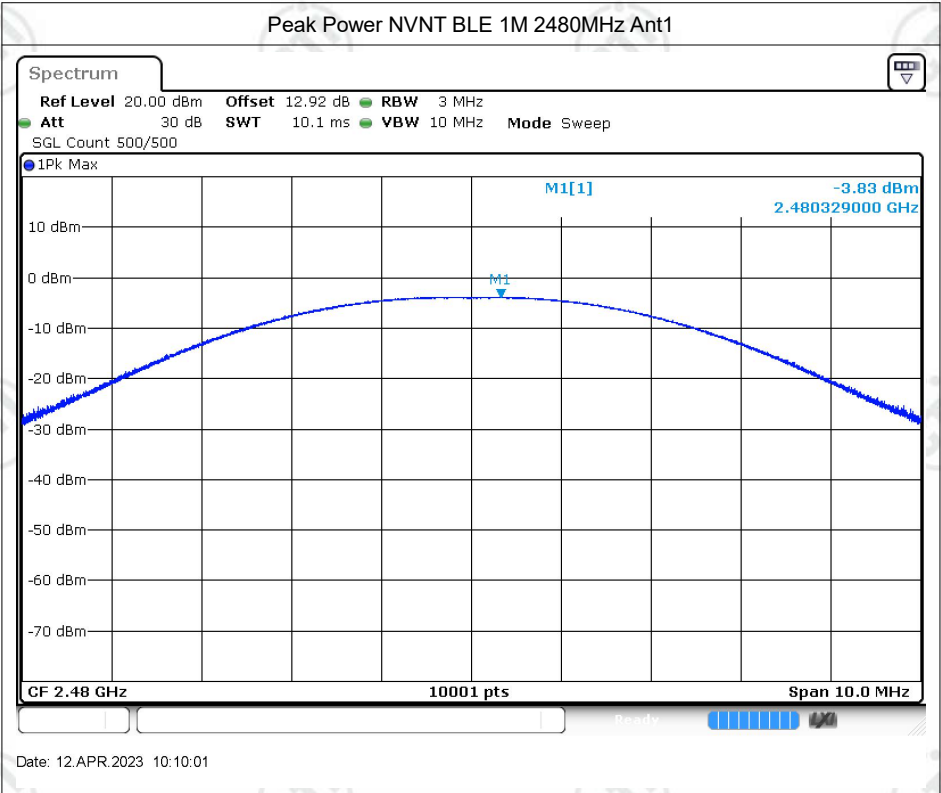




Maximum Peak Conducted Output Power

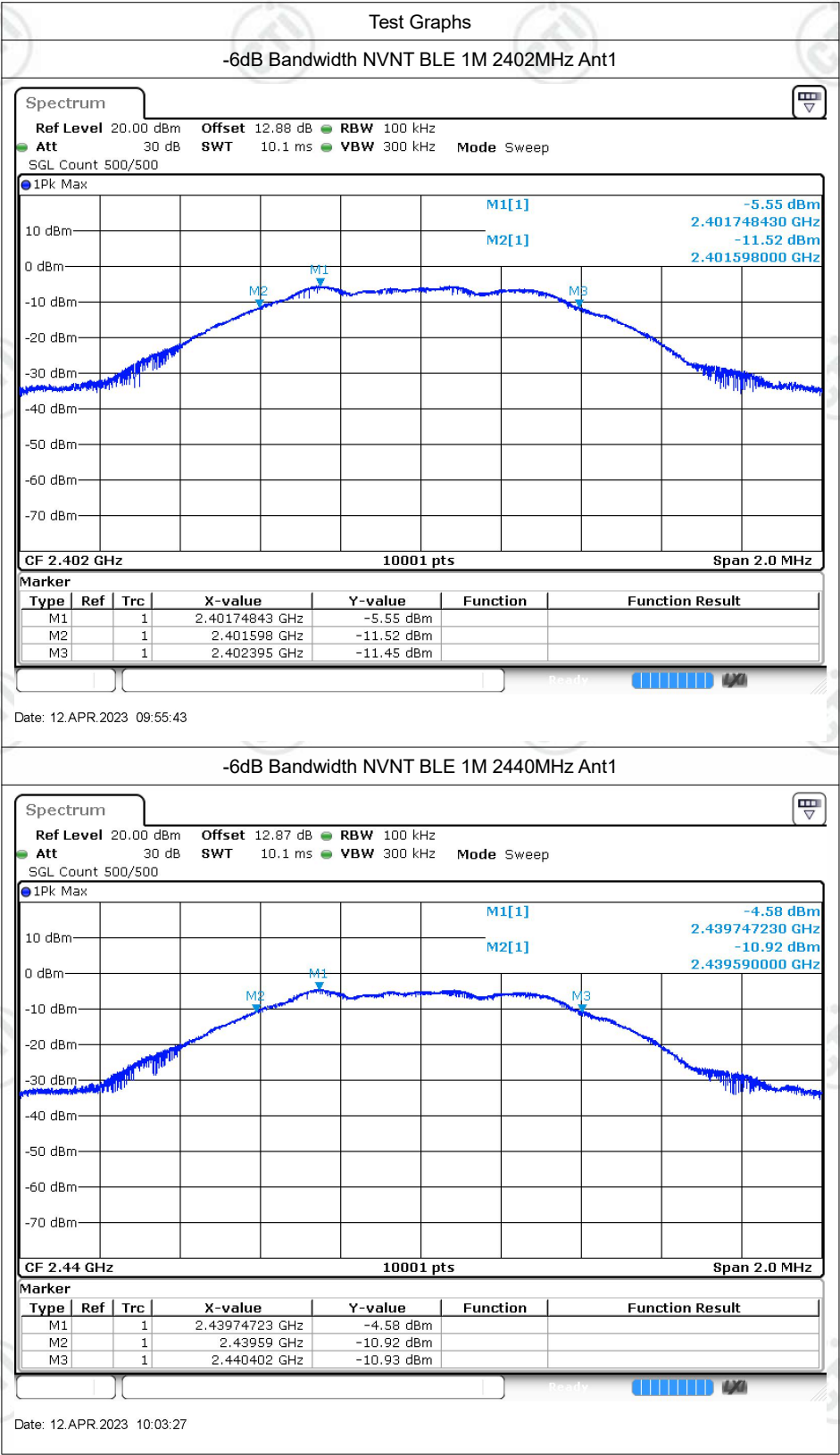
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-3.66	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.77	30	Pass
NVNT	BLE 1M	2480	Ant1	-3.83	30	Pass

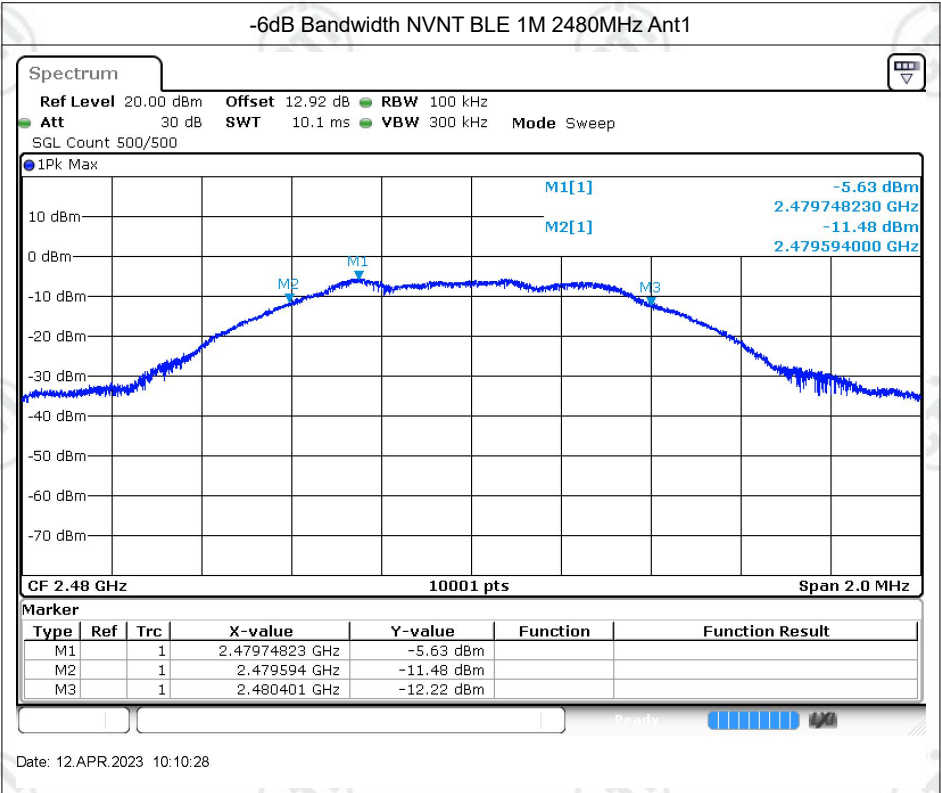




-6dB Bandwidth

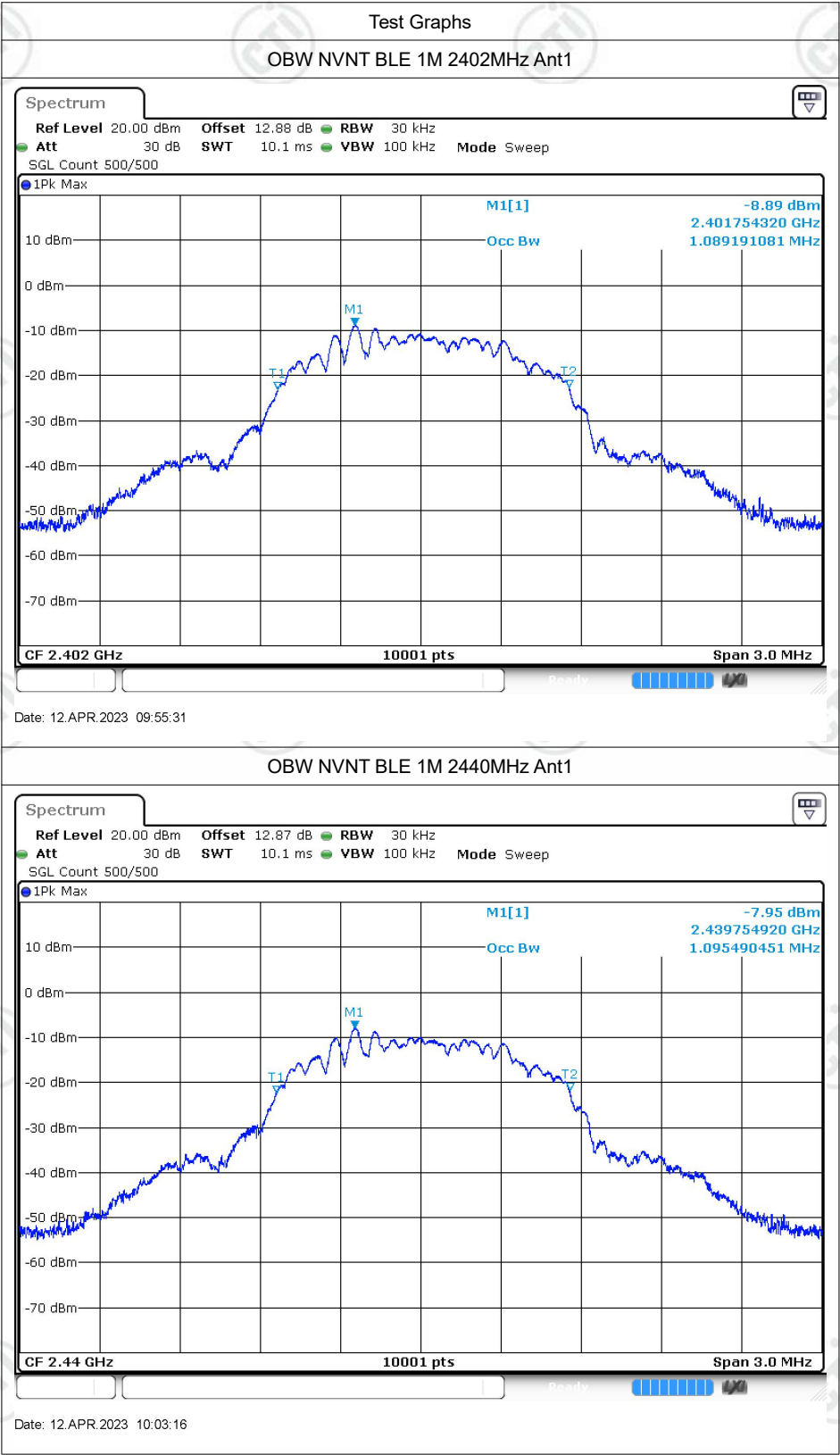
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.797	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.811	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.808	0.5	Pass

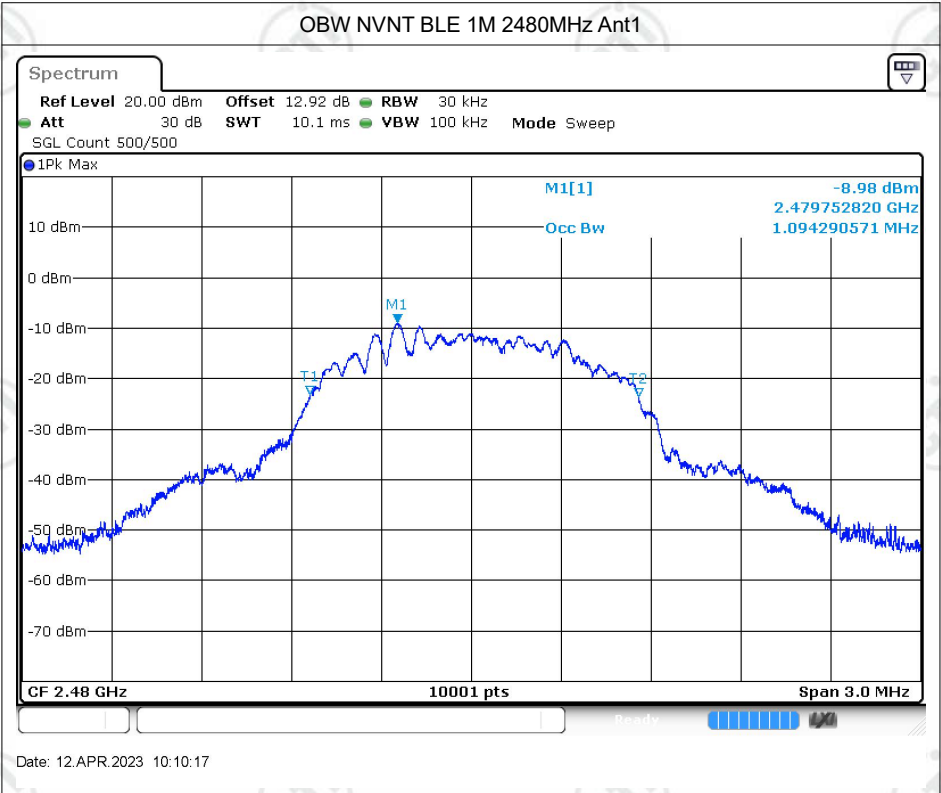




Occupied Channel Bandwidth

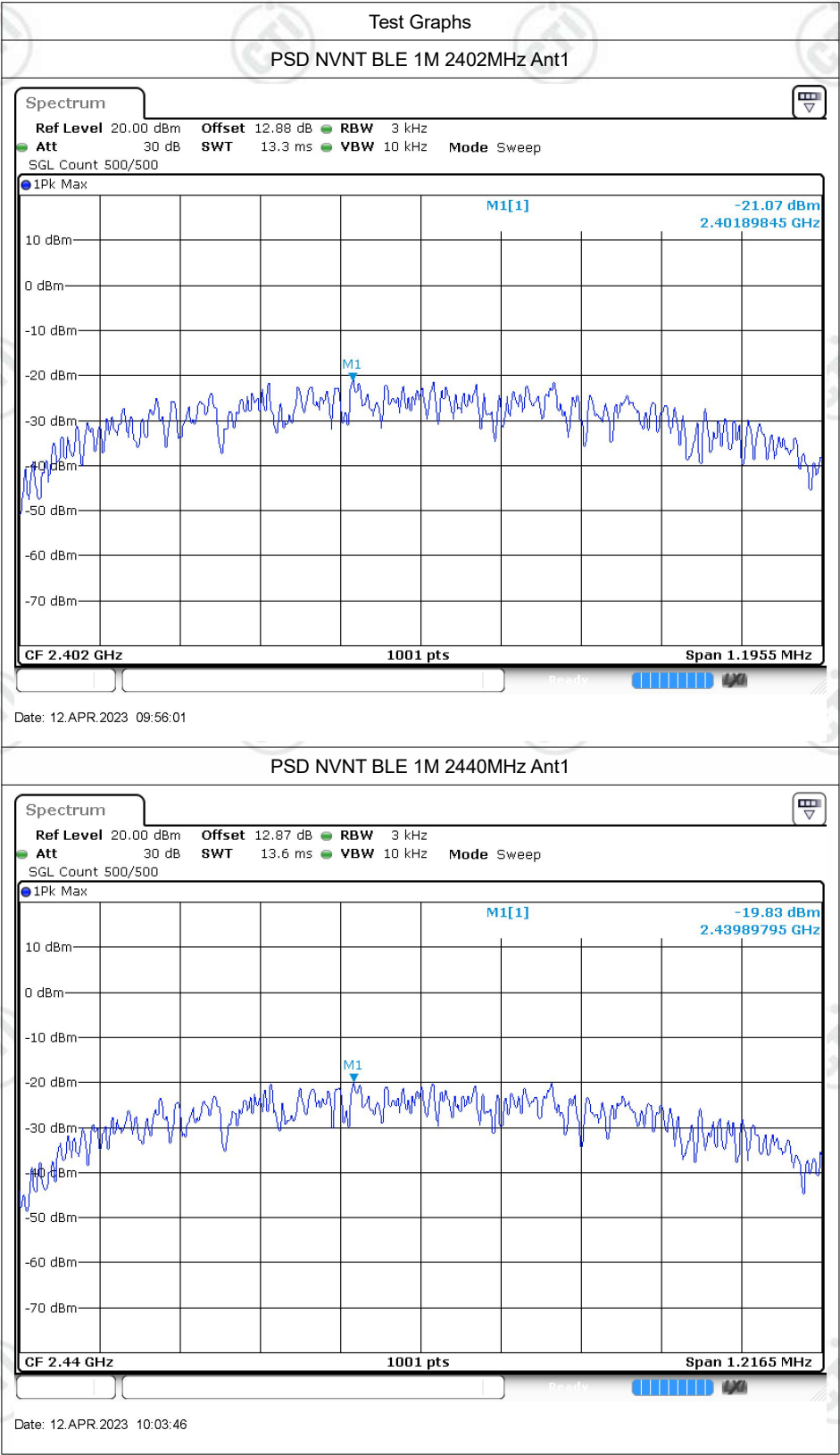
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.089
NVNT	BLE 1M	2440	Ant1	1.095
NVNT	BLE 1M	2480	Ant1	1.094

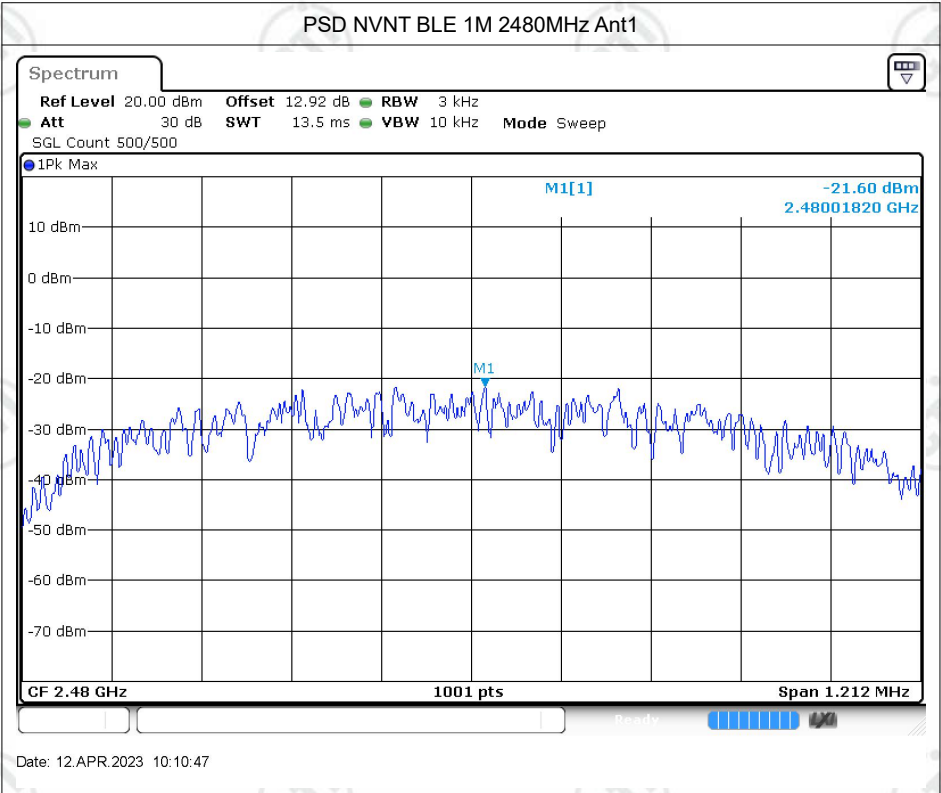




Maximum Power Spectral Density Level

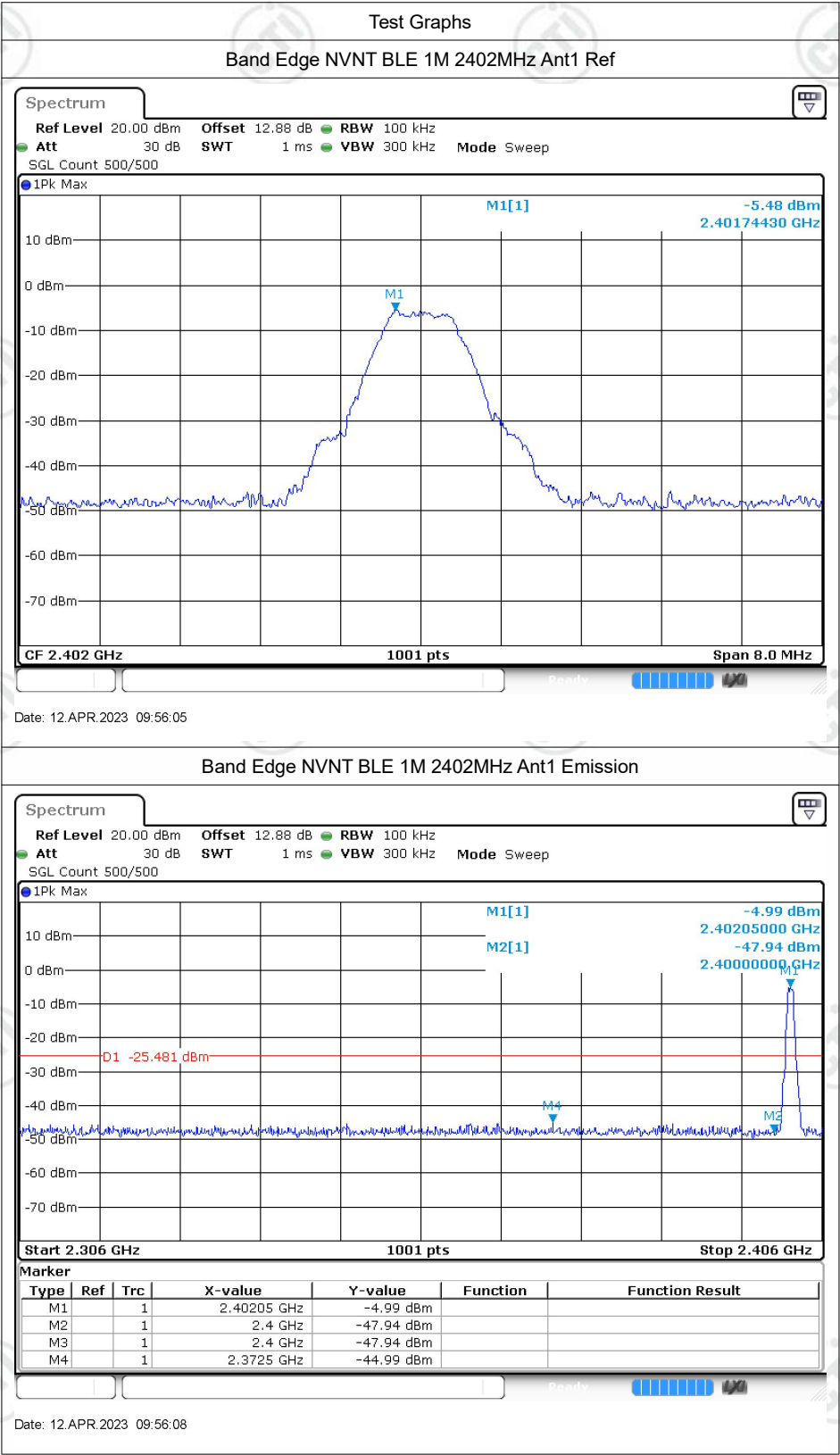
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-21.07	8	Pass
NVNT	BLE 1M	2440	Ant1	-19.83	8	Pass
NVNT	BLE 1M	2480	Ant1	-21.6	8	Pass

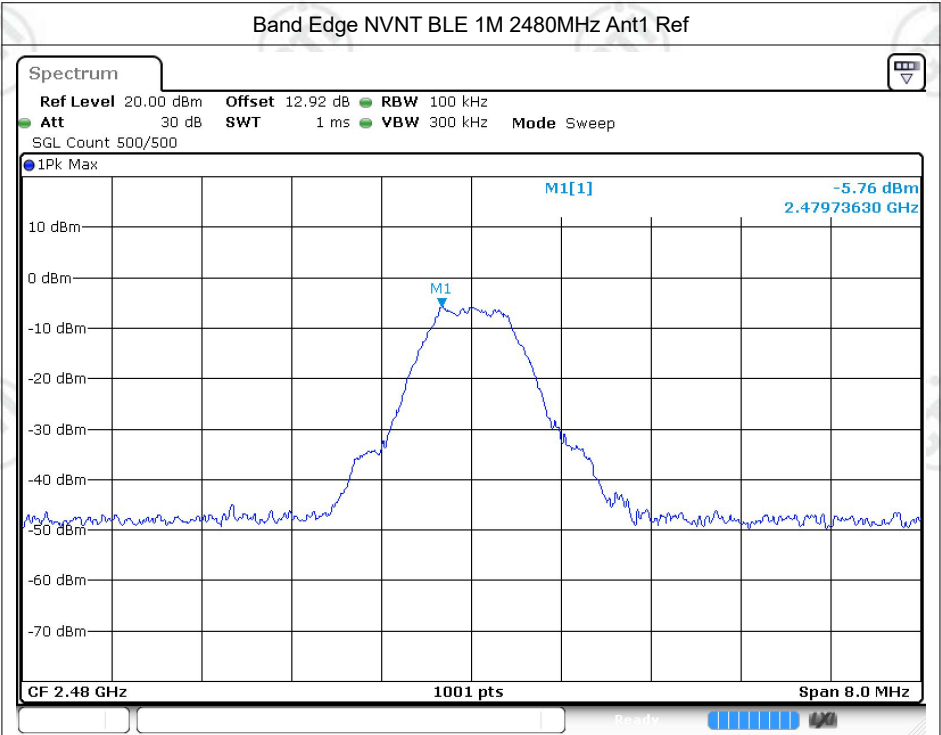




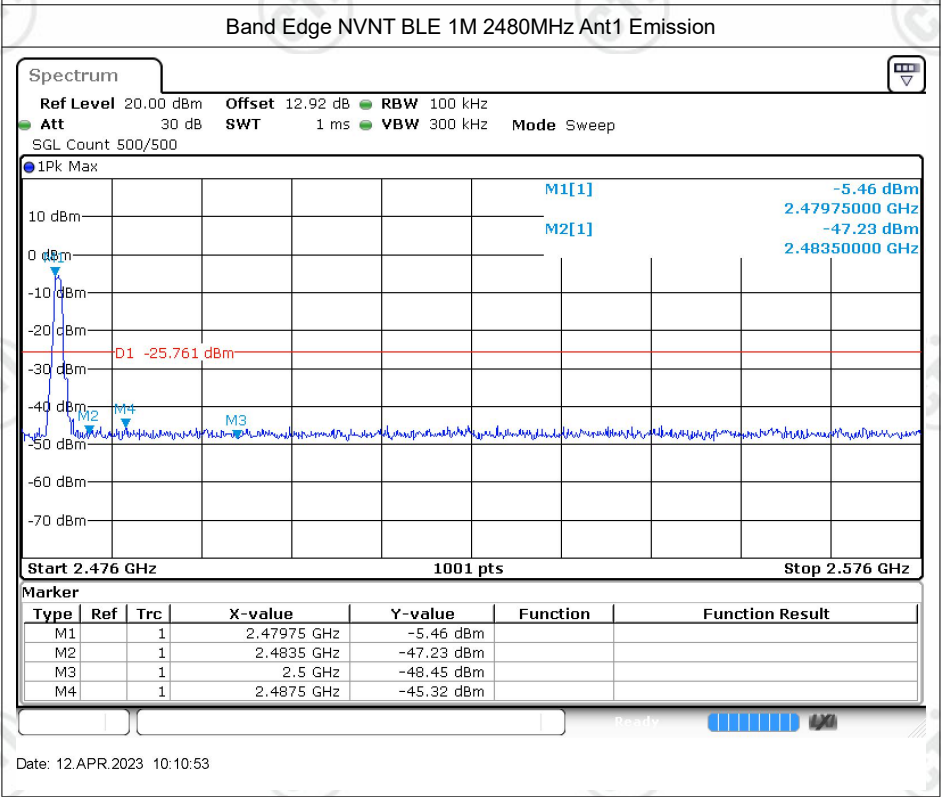
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-39.5	-20	Pass
NVNT	BLE 1M	2480	Ant1	-39.55	-20	Pass





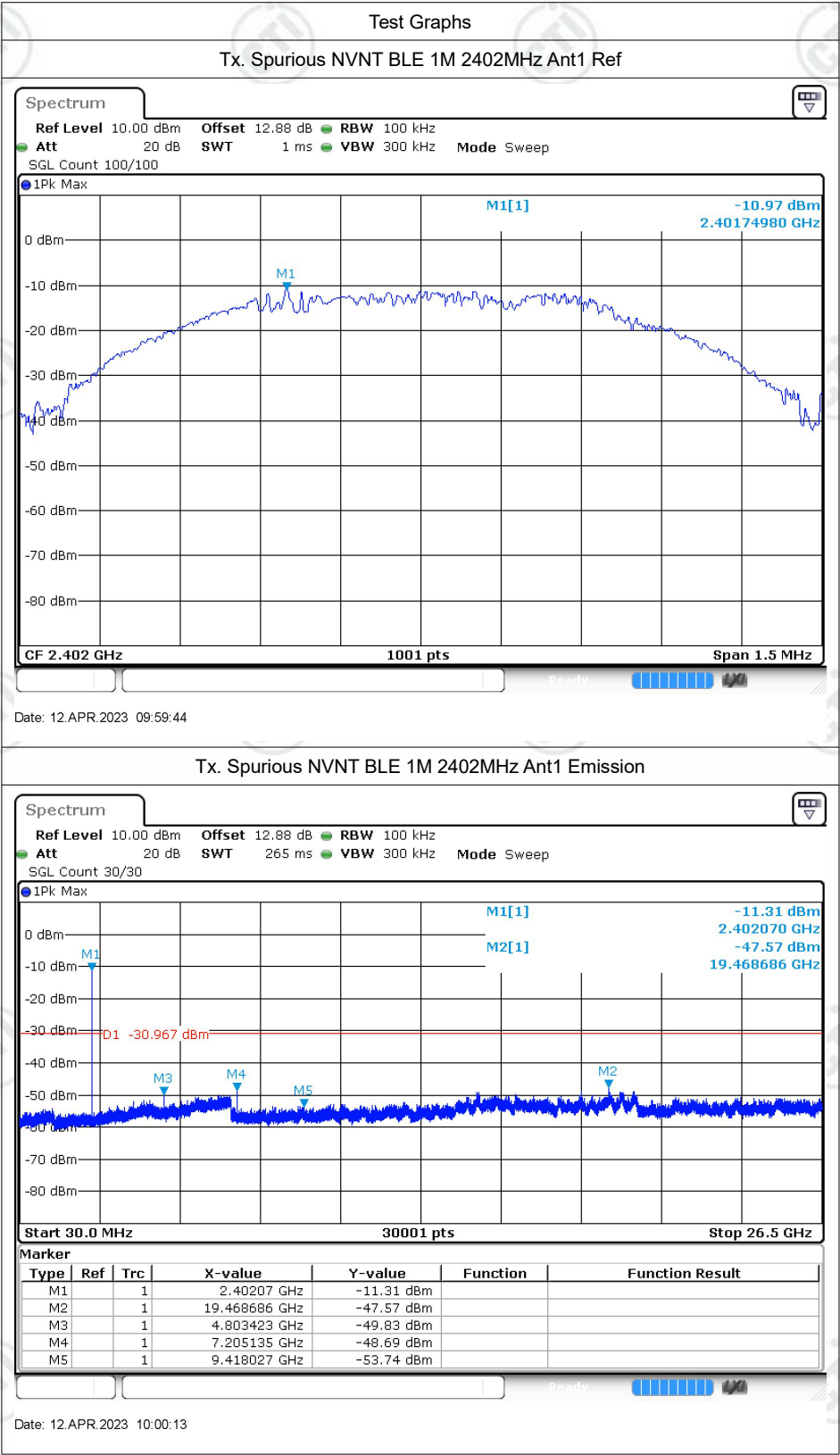
Date: 12.APR.2023 10:10:51

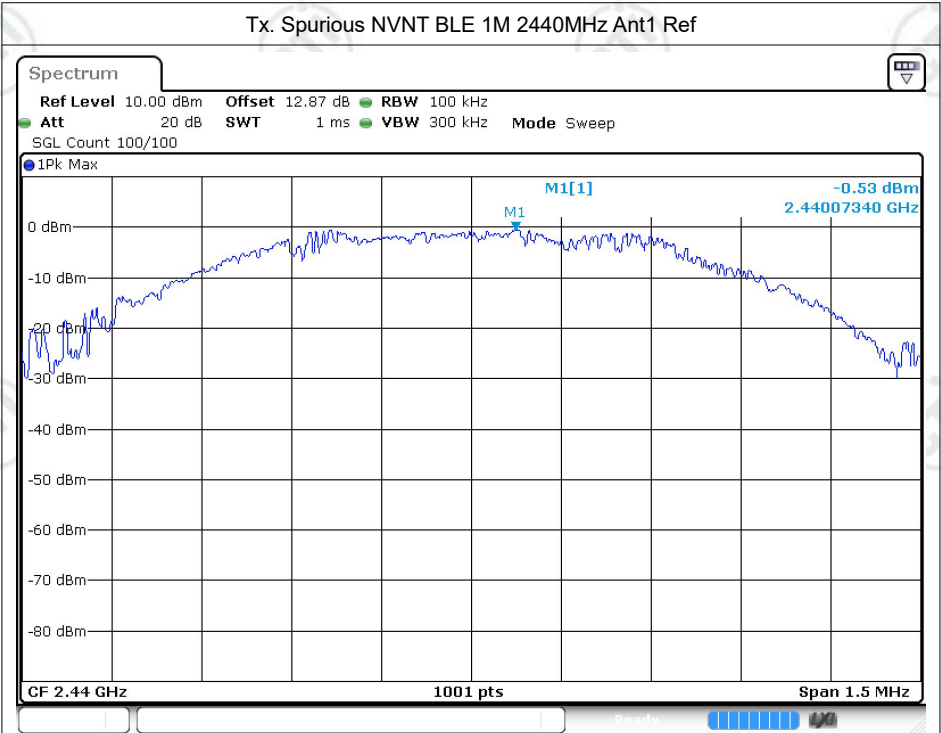


Date: 12.APR.2023 10:10:53

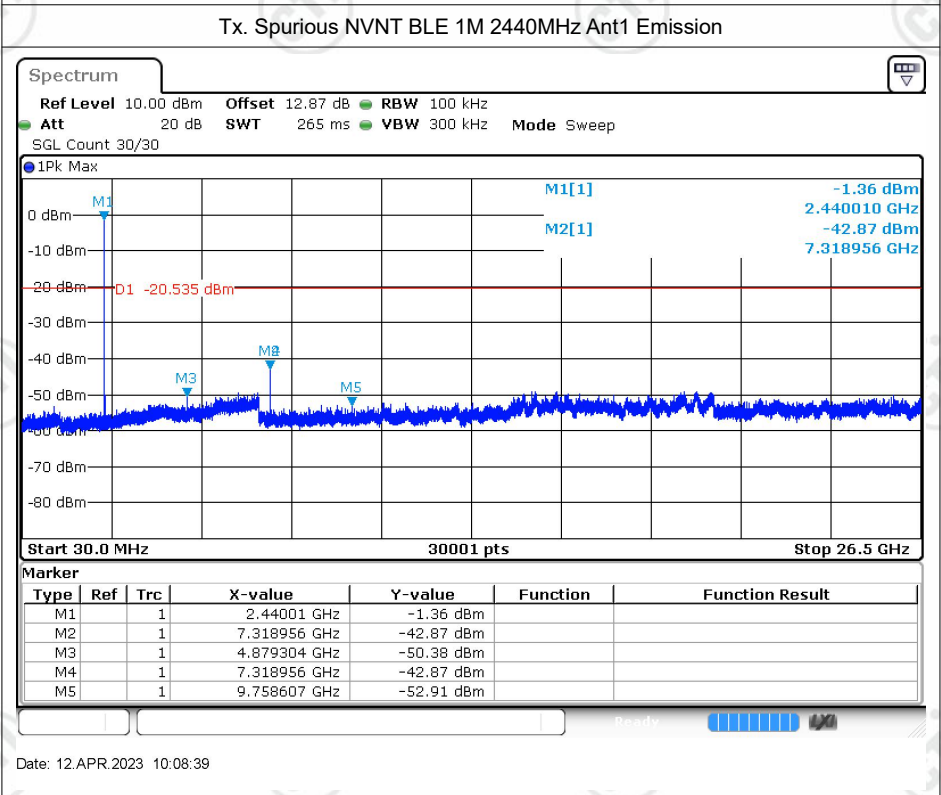
Conducted RF Spurious Emission

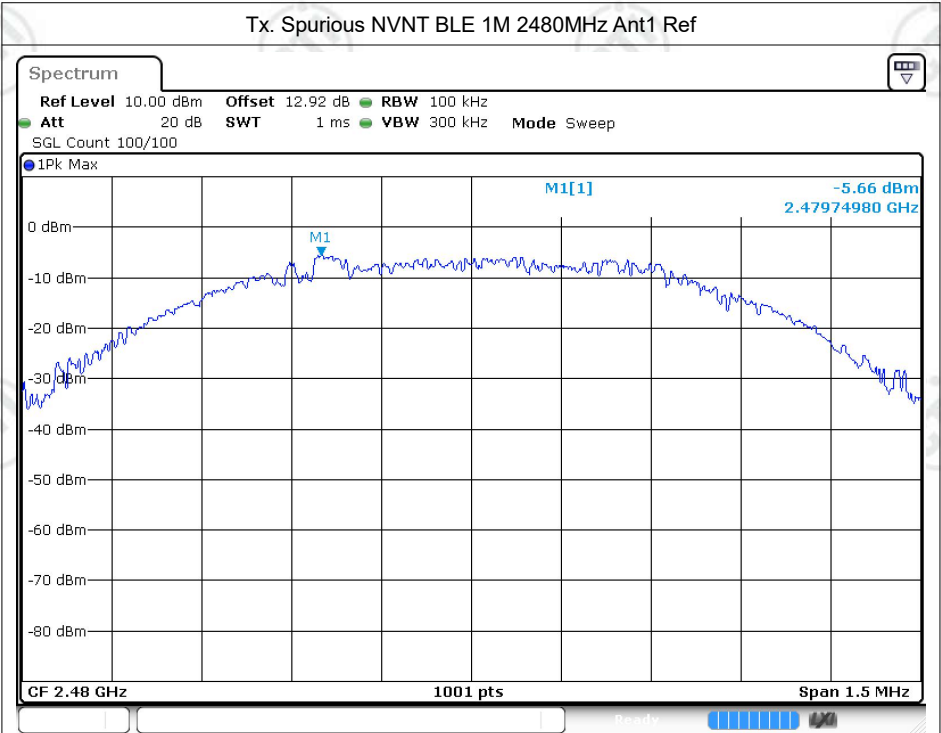
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-36.6	-20	Pass
NVNT	BLE 1M	2440	Ant1	-42.34	-20	Pass
NVNT	BLE 1M	2480	Ant1	-40.95	-20	Pass



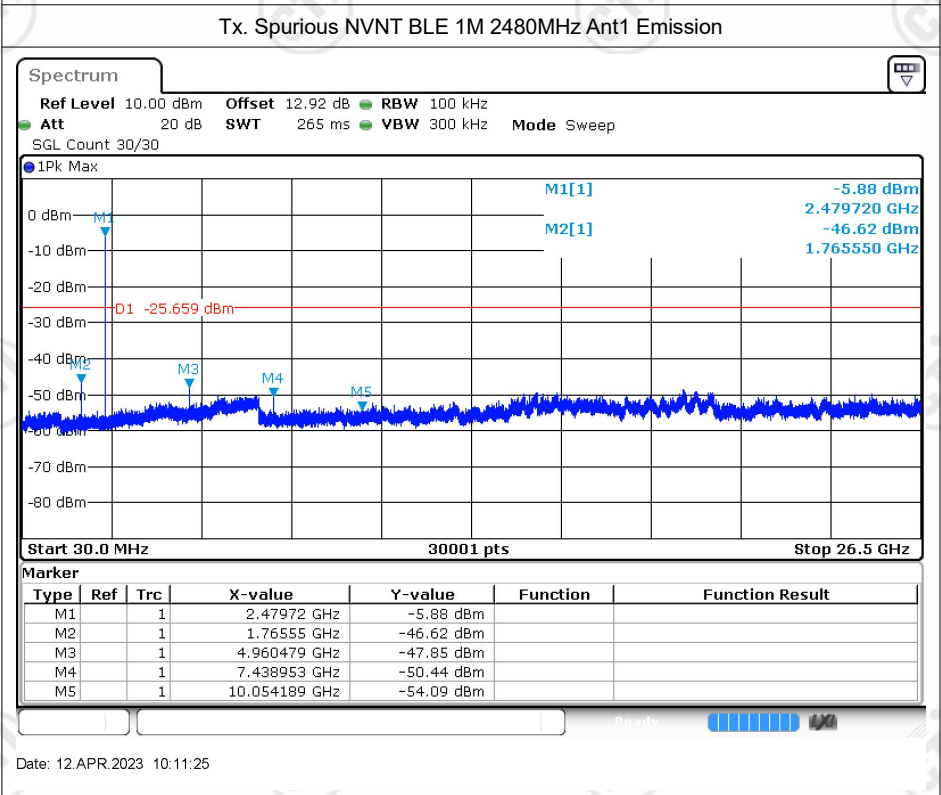


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Date: 12.APR.2023 10:10:56



Date: 12.APR.2023 10:11:25

*** End of Report ***