

Appendix: Bluetooth LE

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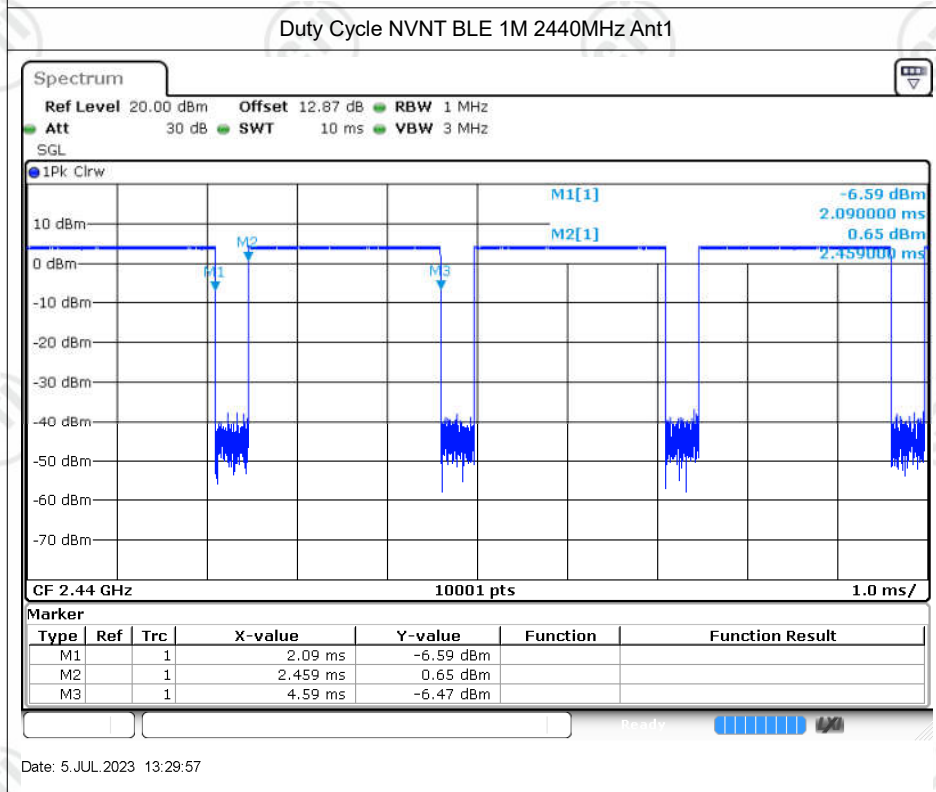
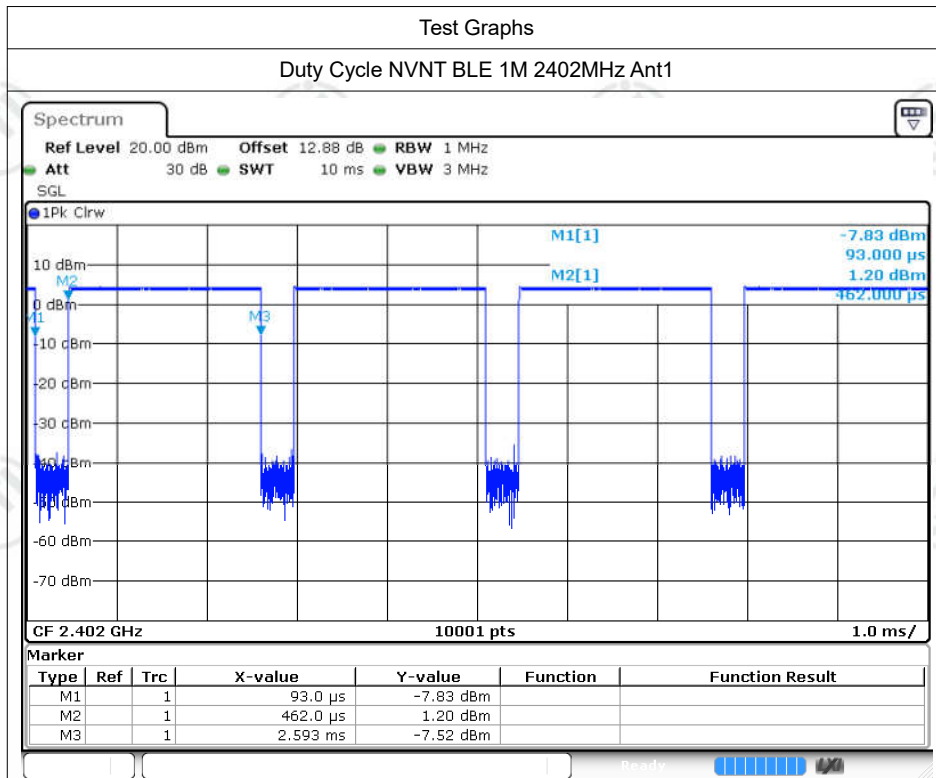
Maximum Power Spectral Density Level 15

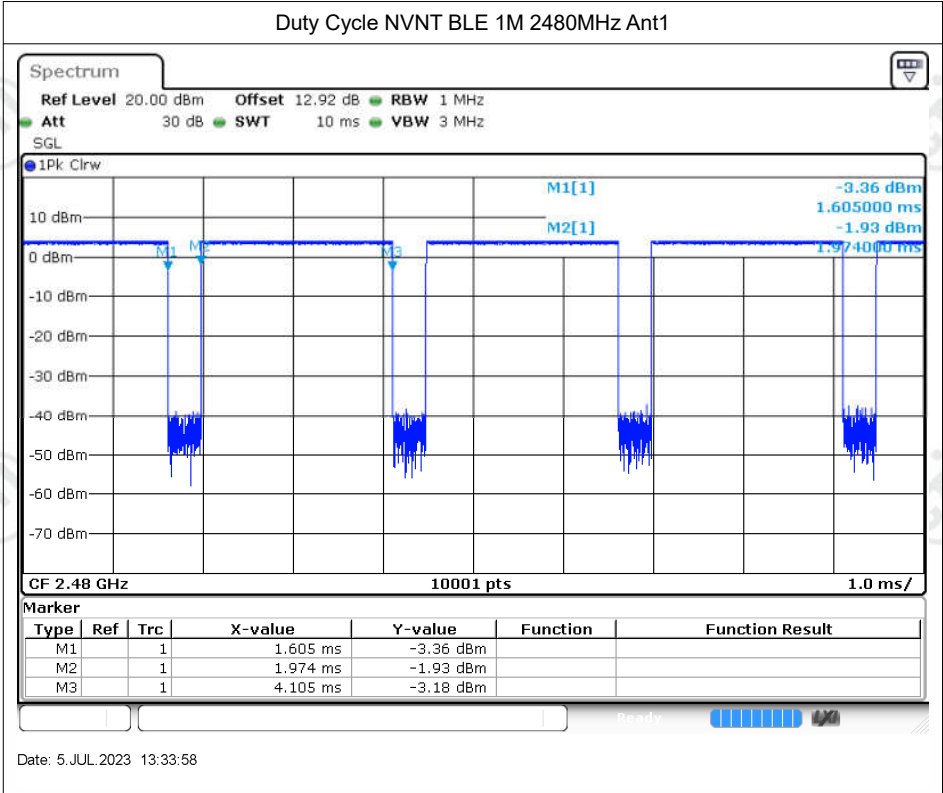
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Duty Cycle

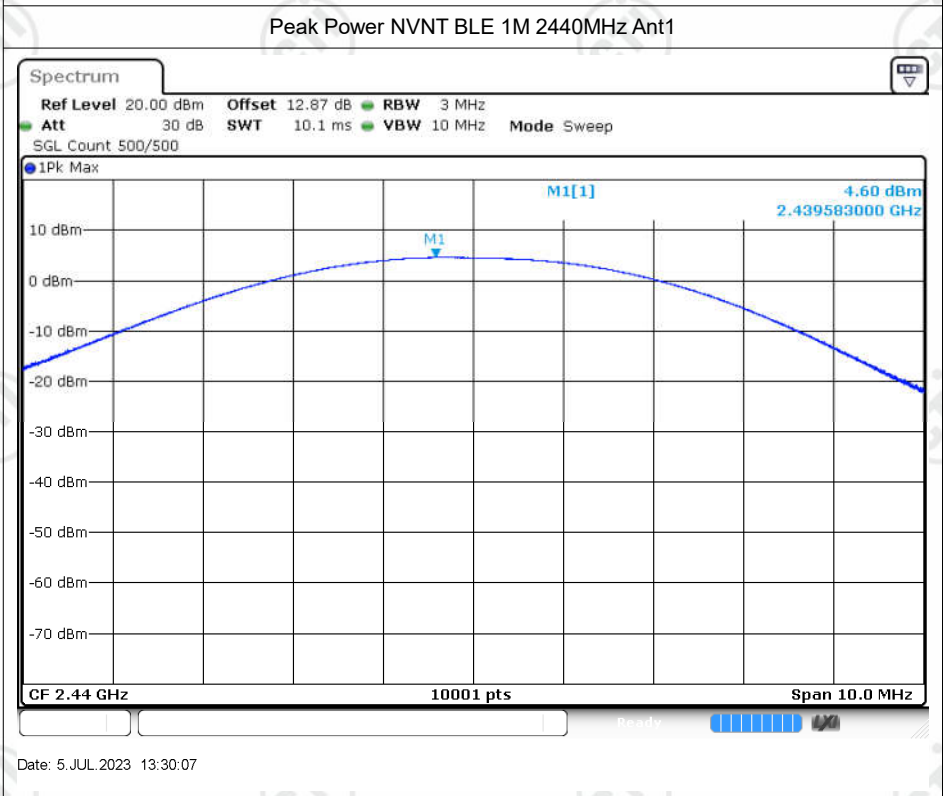
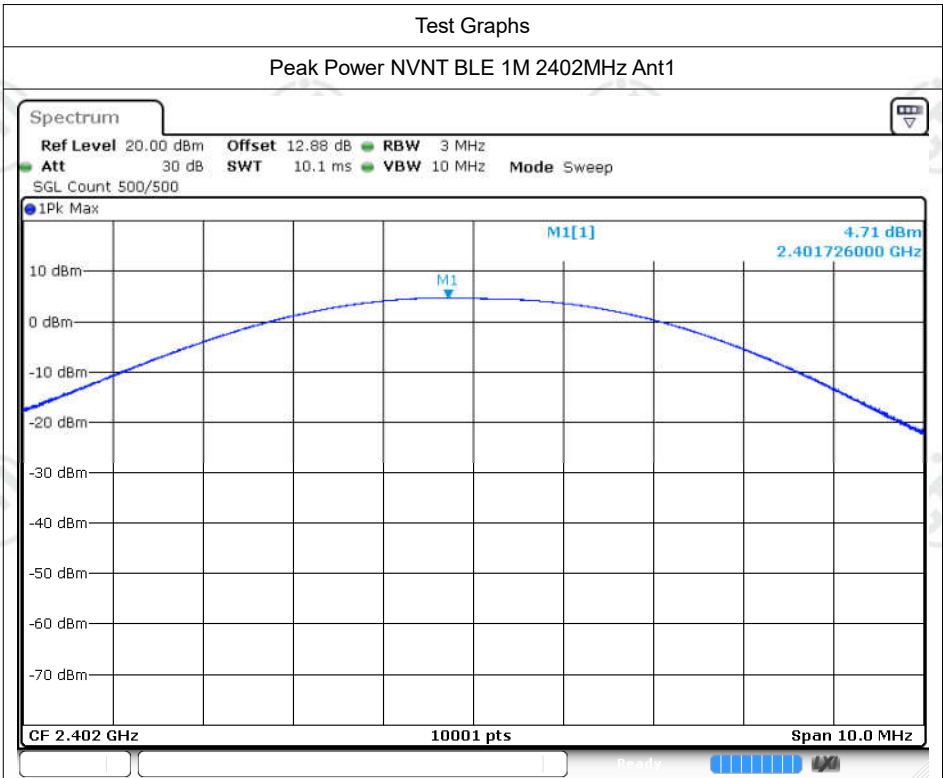
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	85.24	0.69	0.47
NVNT	BLE 1M	2440	Ant1	85.24	0.69	0.47
NVNT	BLE 1M	2480	Ant1	85.24	0.69	0.47

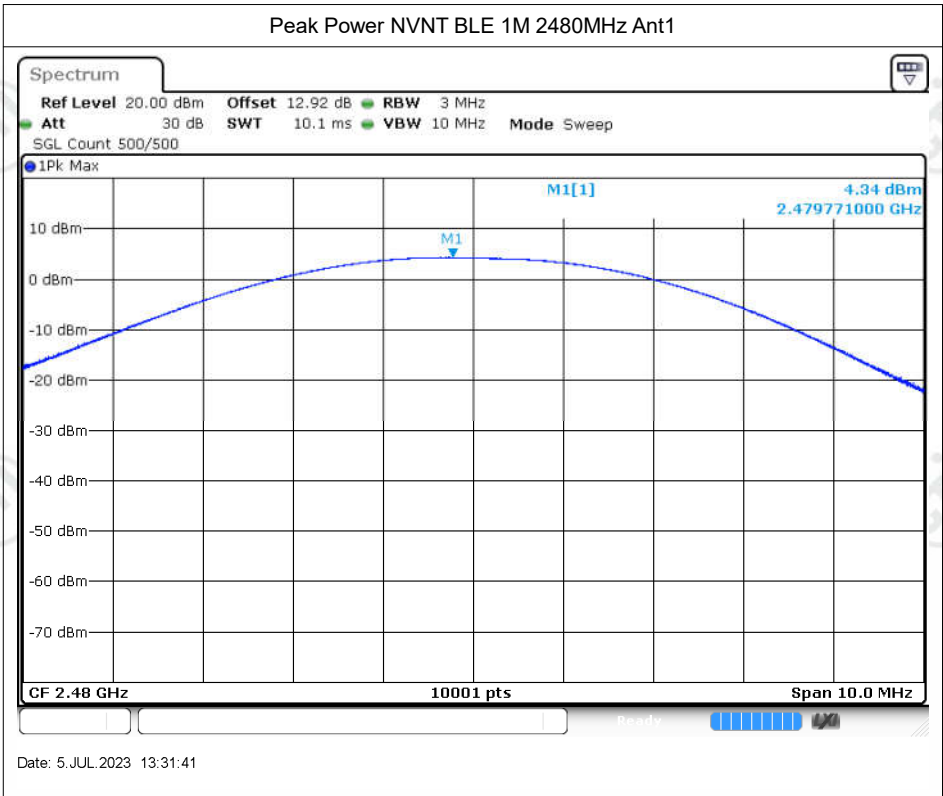




Maximum Peak Conducted Output Power

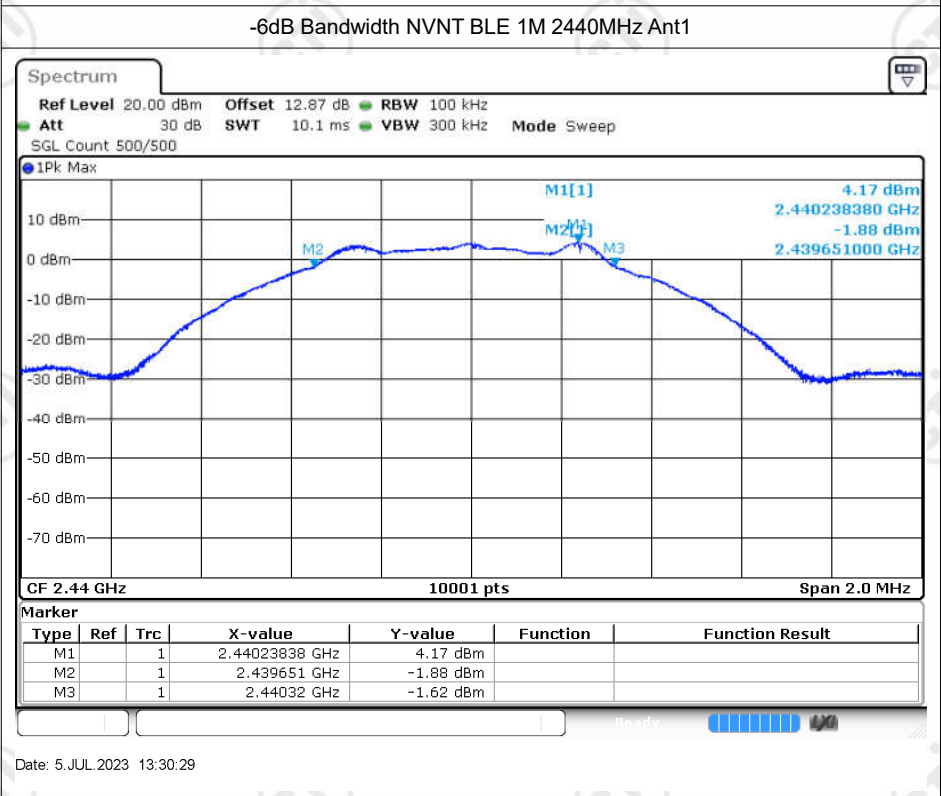
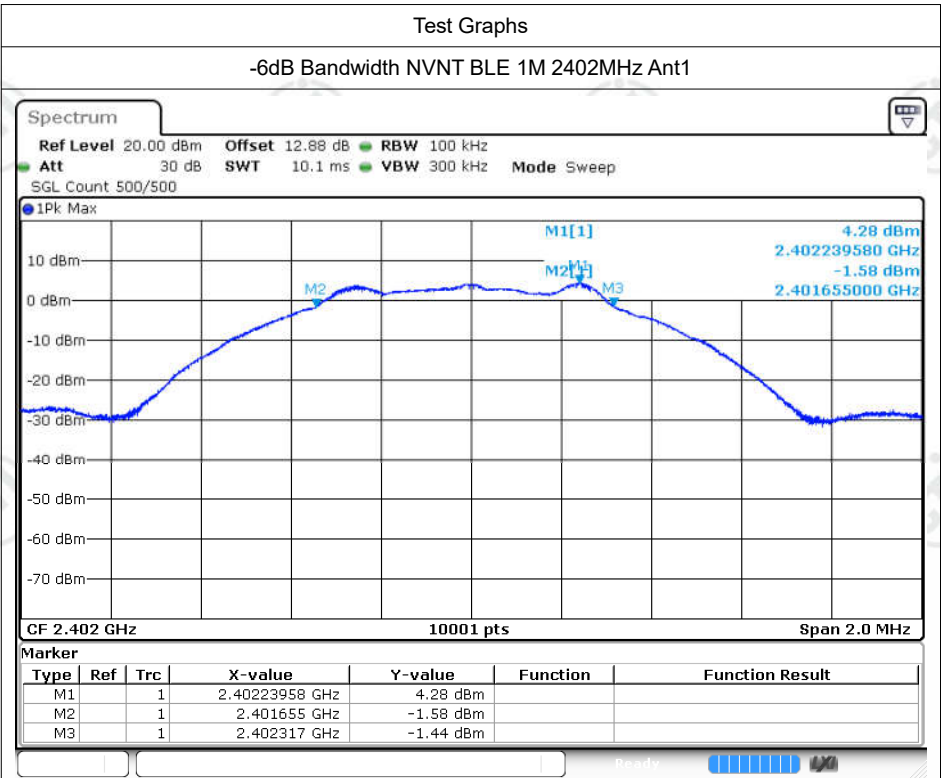
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	4.71	30	Pass
NVNT	BLE 1M	2440	Ant1	4.6	30	Pass
NVNT	BLE 1M	2480	Ant1	4.34	30	Pass

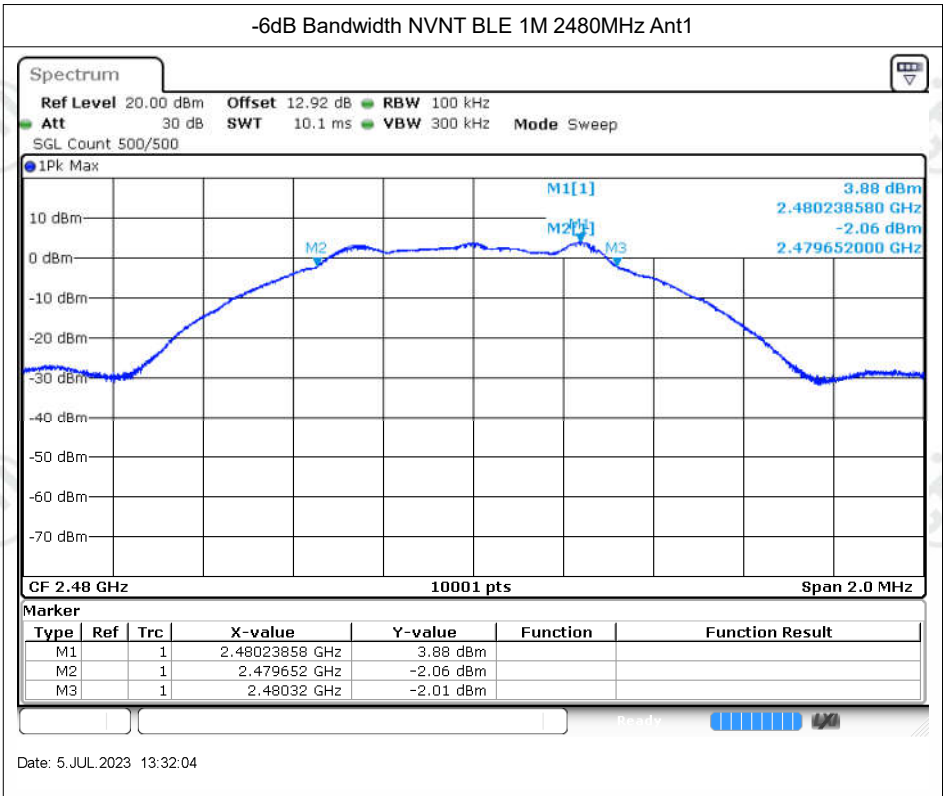




-6dB Bandwidth

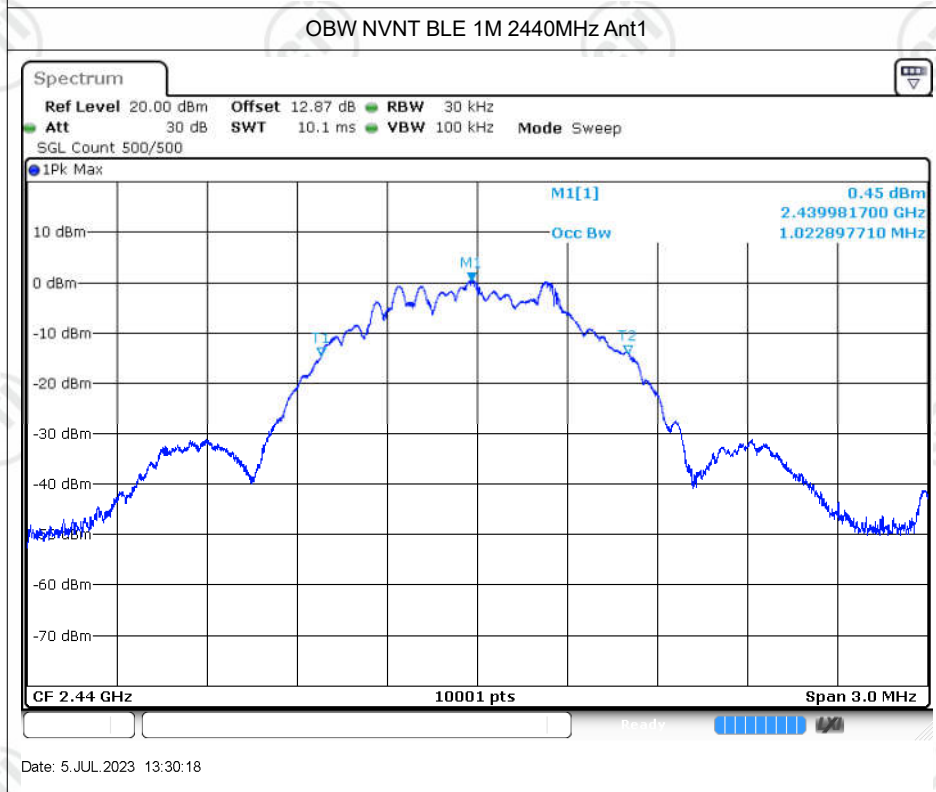
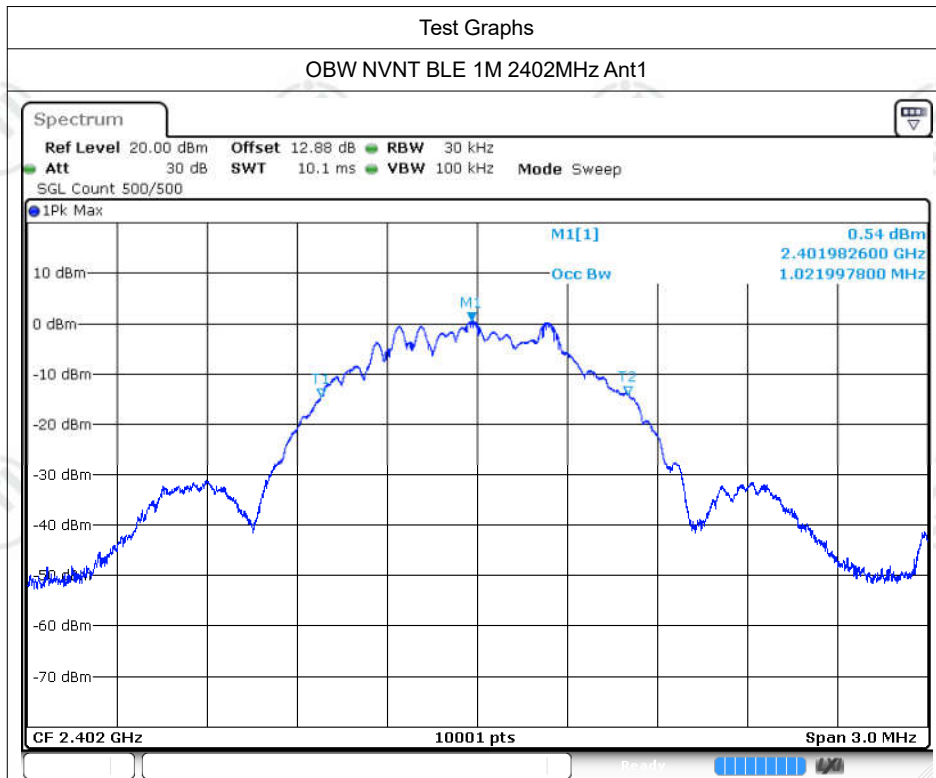
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.663	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.669	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.668	0.5	Pass

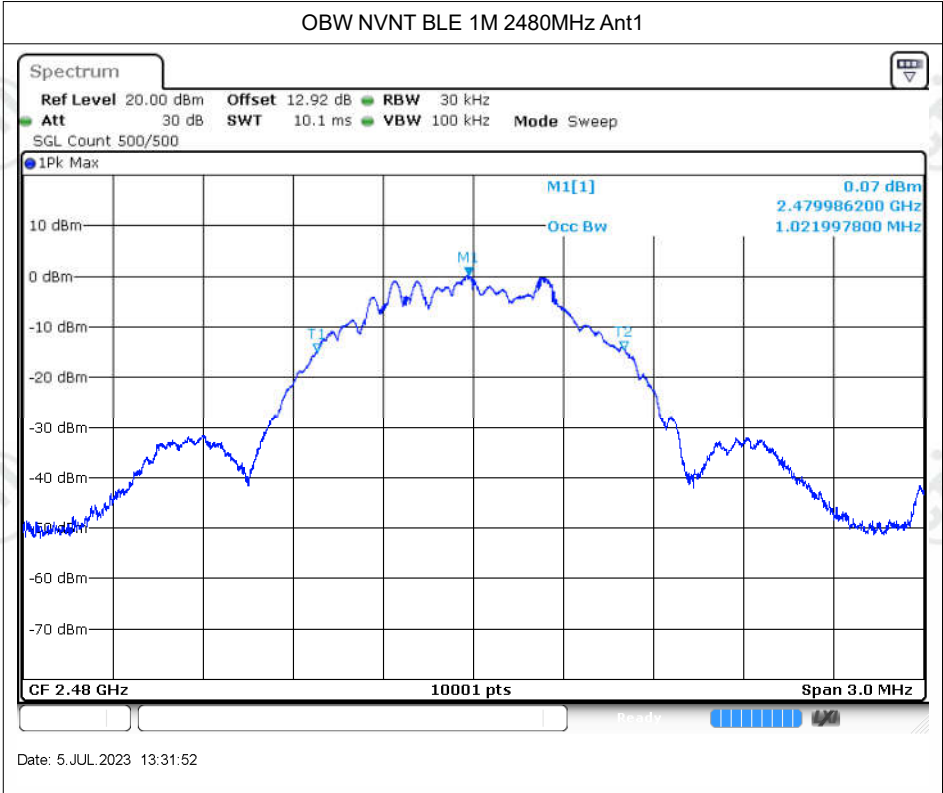




Occupied Channel Bandwidth

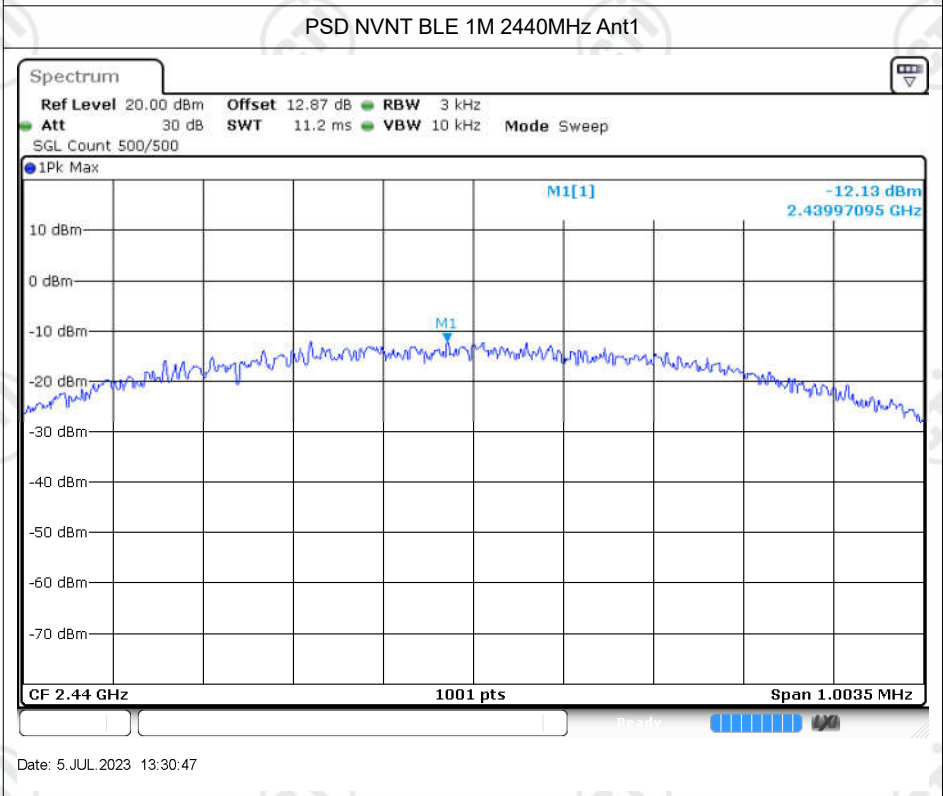
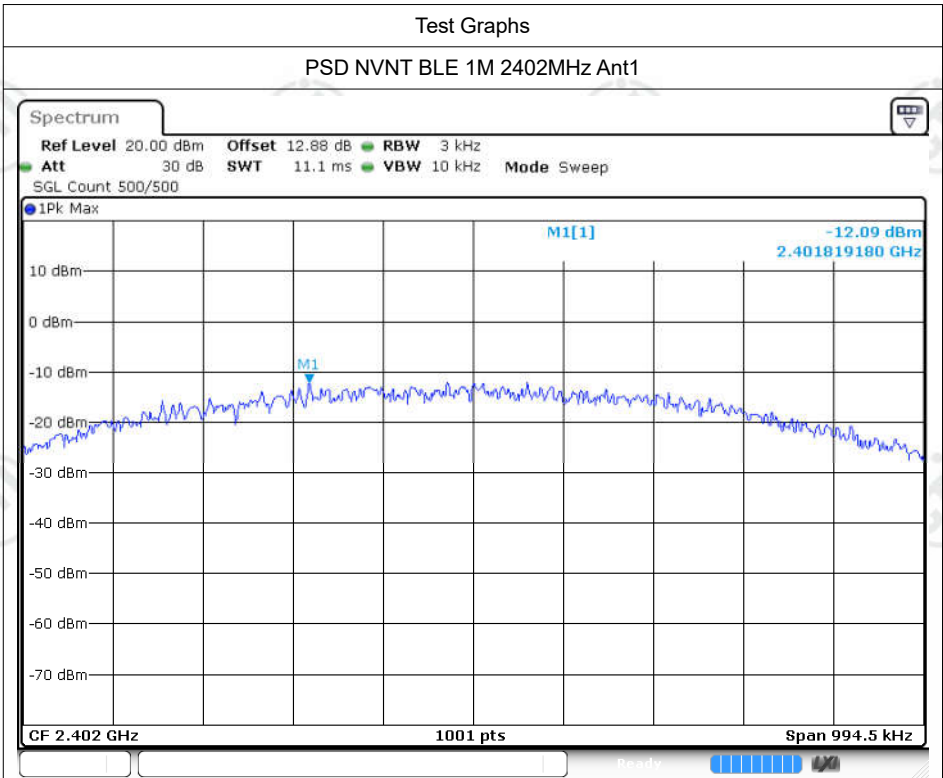
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.022
NVNT	BLE 1M	2440	Ant1	1.023
NVNT	BLE 1M	2480	Ant1	1.022

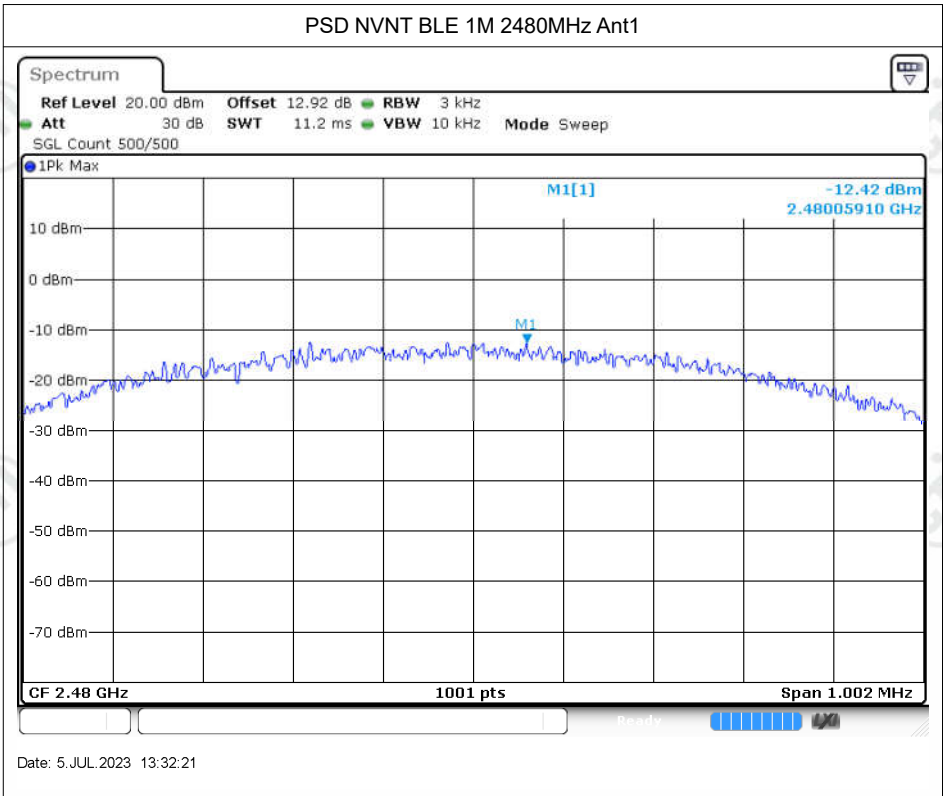




Maximum Power Spectral Density Level

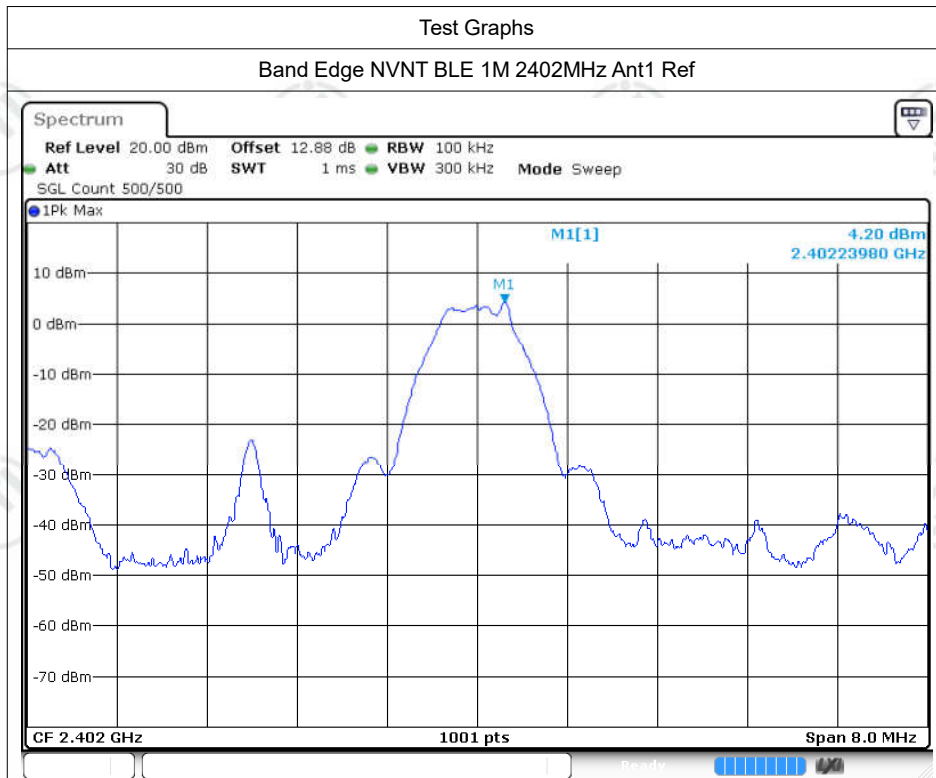
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-12.09	8	Pass
NVNT	BLE 1M	2440	Ant1	-12.13	8	Pass
NVNT	BLE 1M	2480	Ant1	-12.42	8	Pass



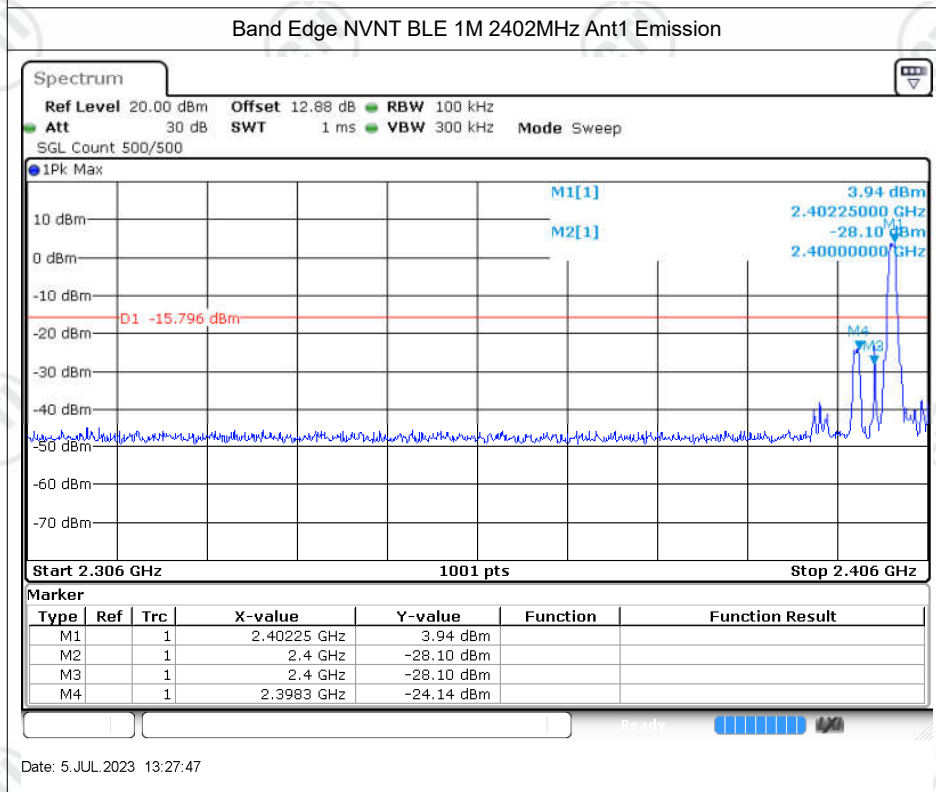


Band Edge

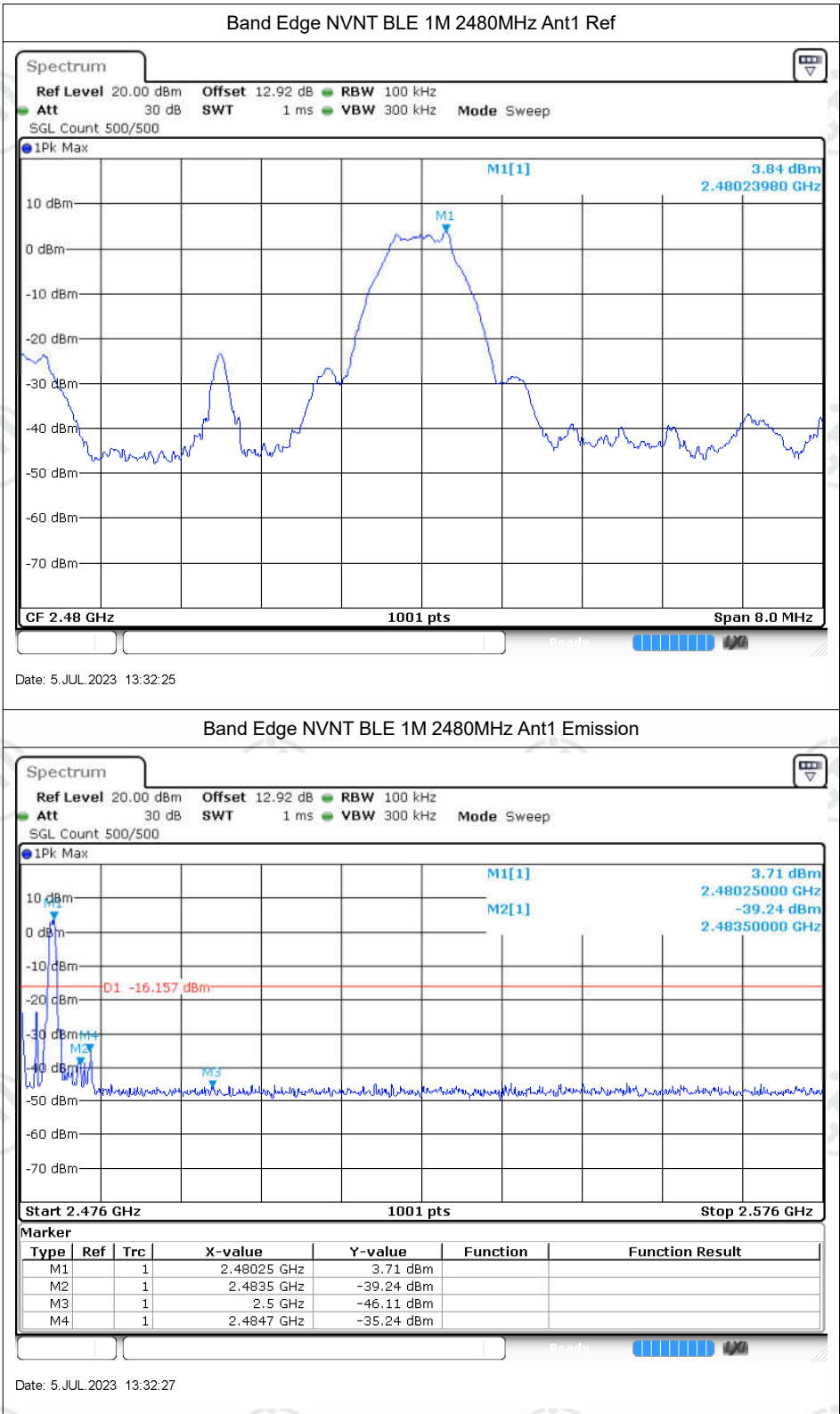
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-28.33	-20	Pass
NVNT	BLE 1M	2480	Ant1	-39.08	-20	Pass



Date: 5 JUL 2023 13:27:44

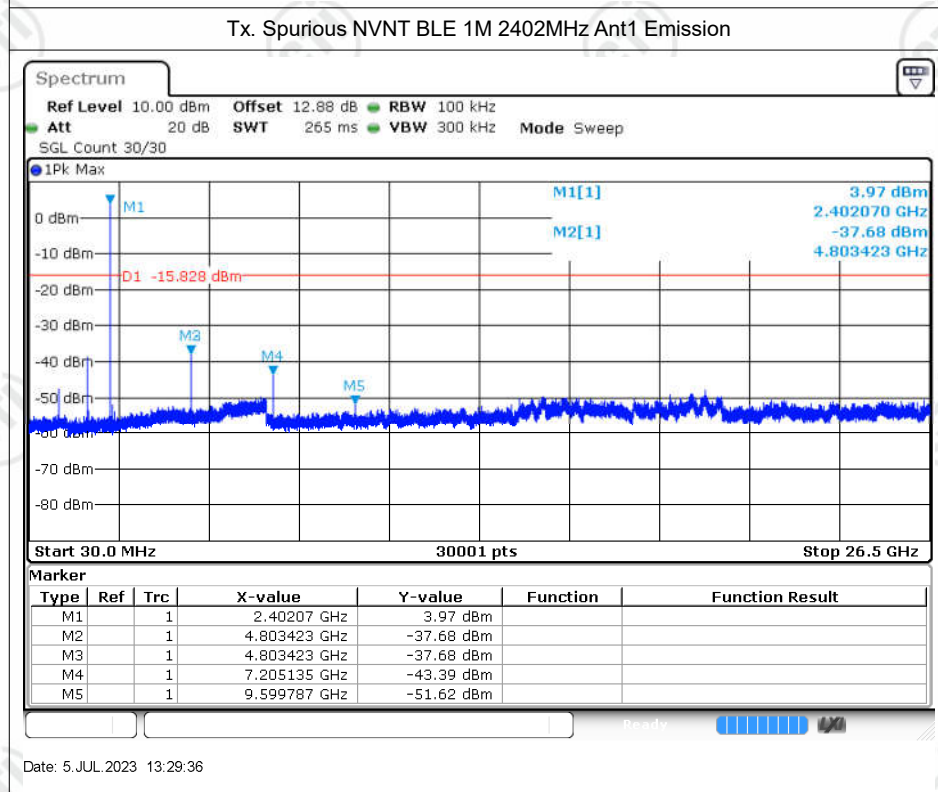
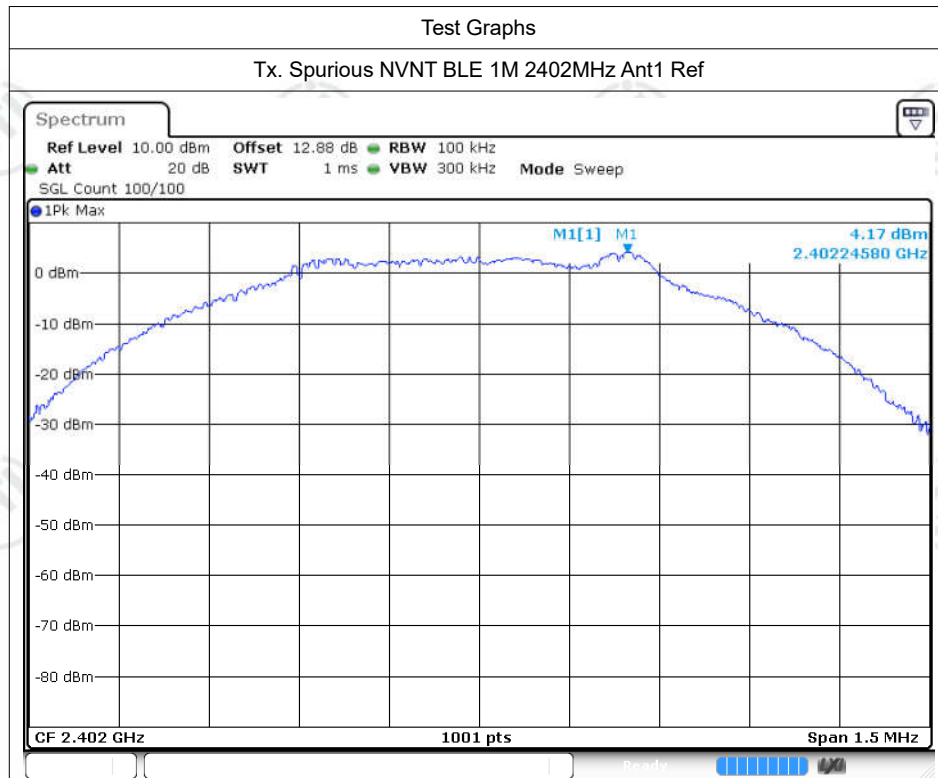


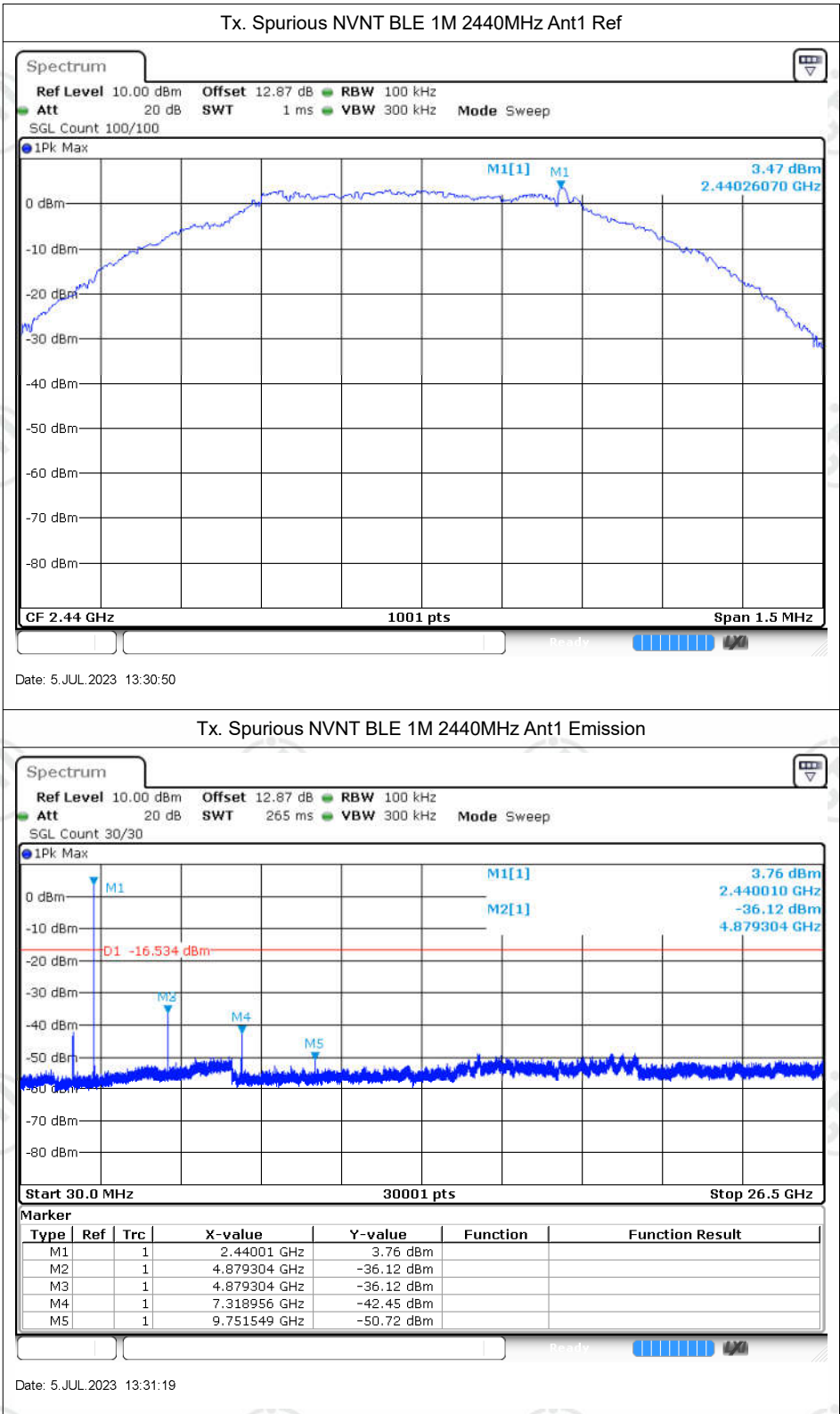
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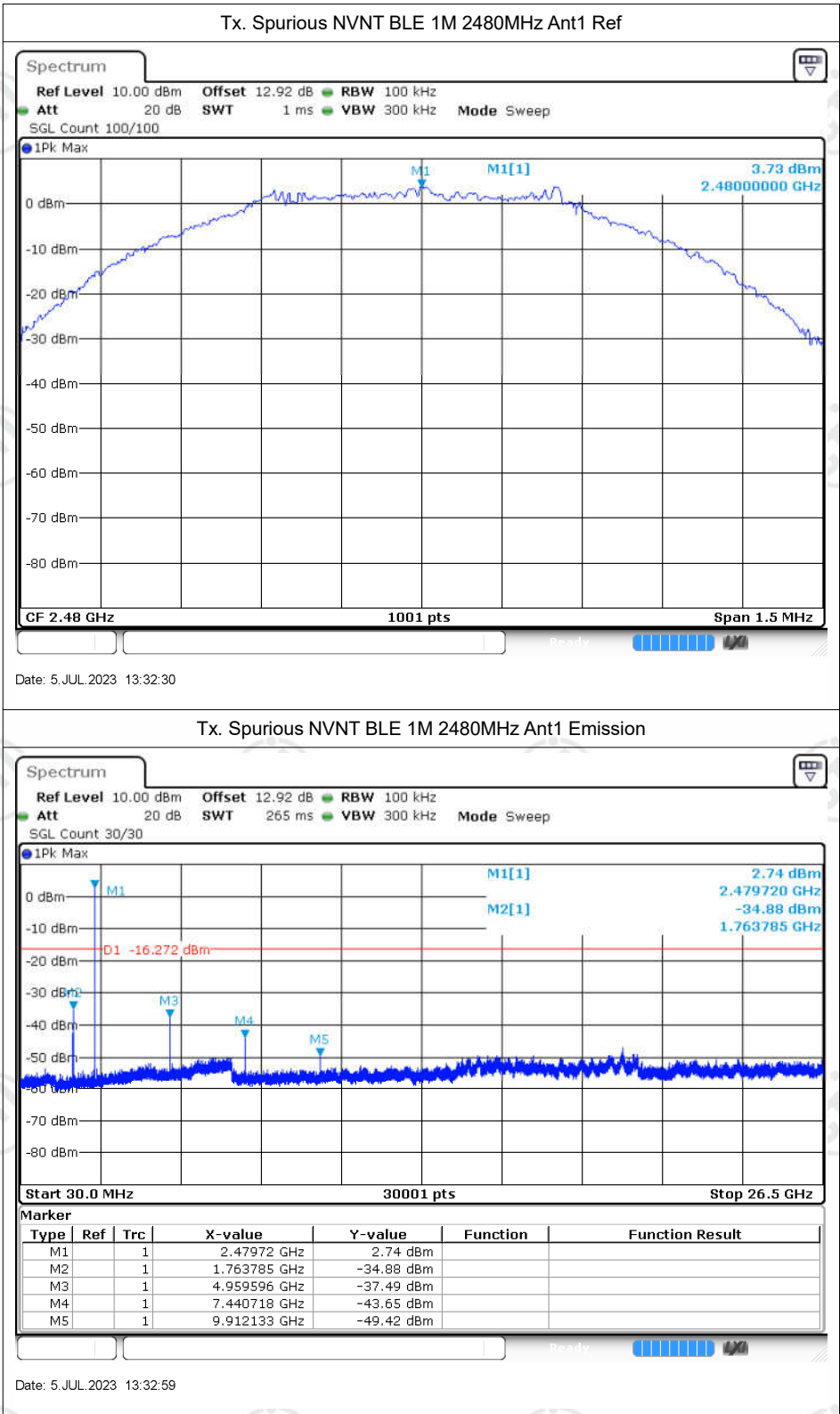


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.85	-20	Pass
NVNT	BLE 1M	2440	Ant1	-39.59	-20	Pass
NVNT	BLE 1M	2480	Ant1	-38.6	-20	Pass







*** End of Report ***