

Appendix: 2.4G

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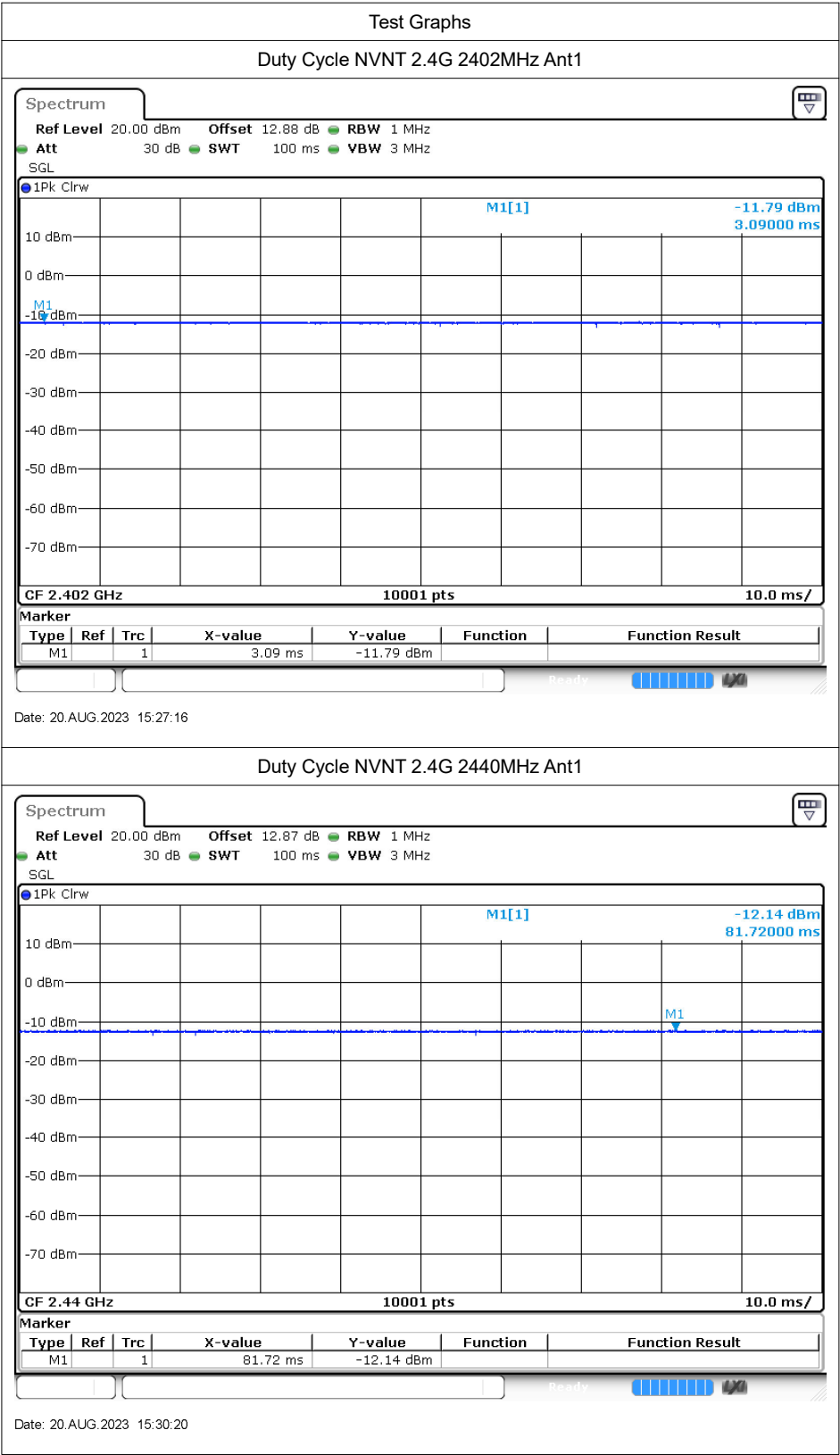
Maximum Power Spectral Density Level 15

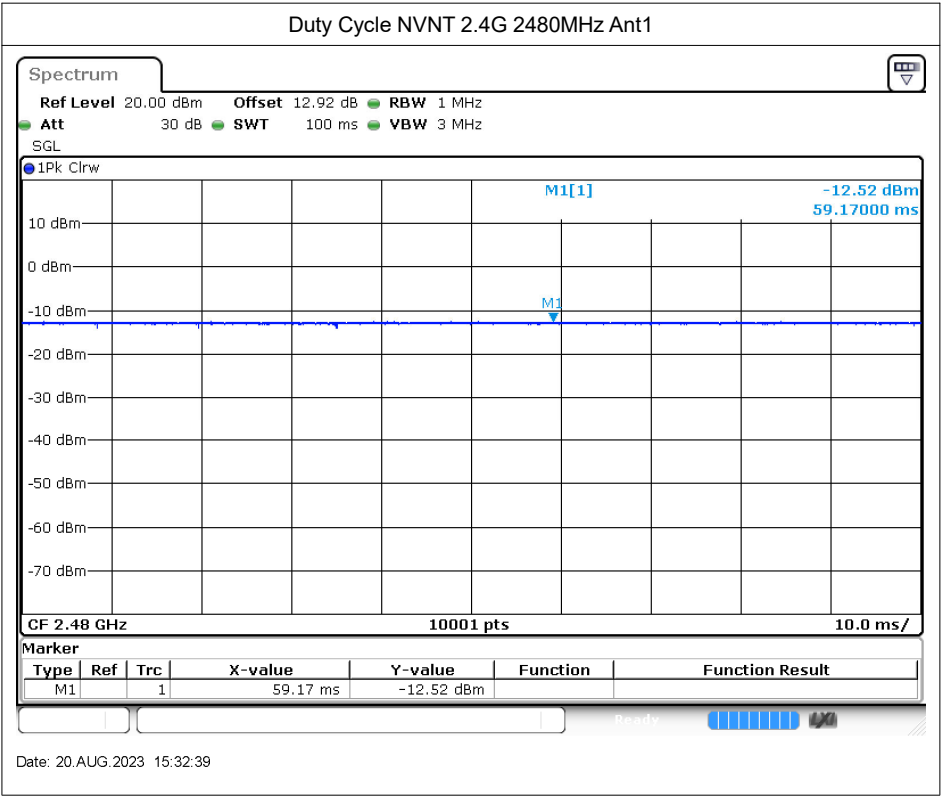
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Duty Cycle

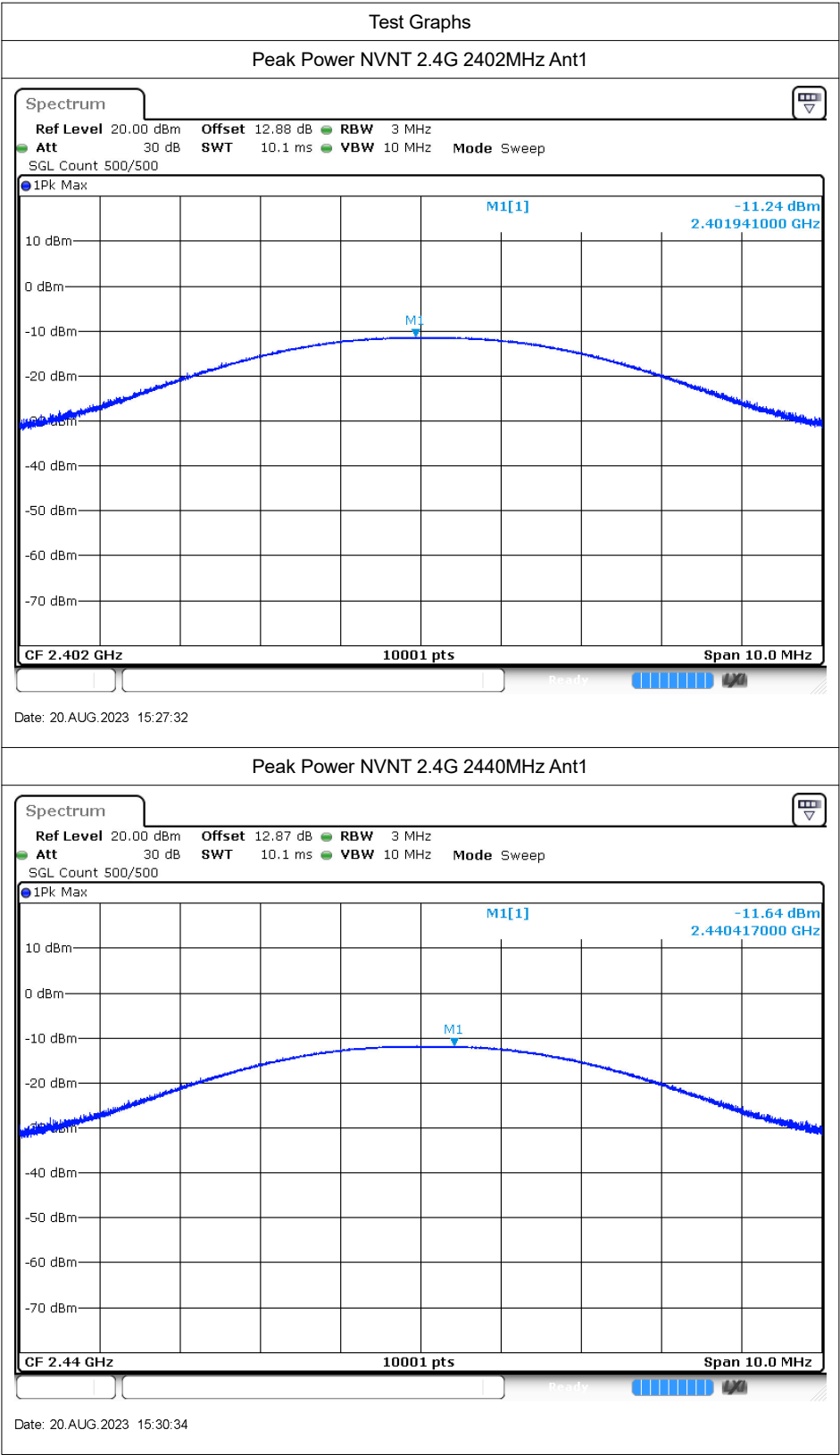
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	2.4G	2402	Ant1	0	0	0
NVNT	2.4G	2440	Ant1	0	0	0
NVNT	2.4G	2480	Ant1	0	0	0

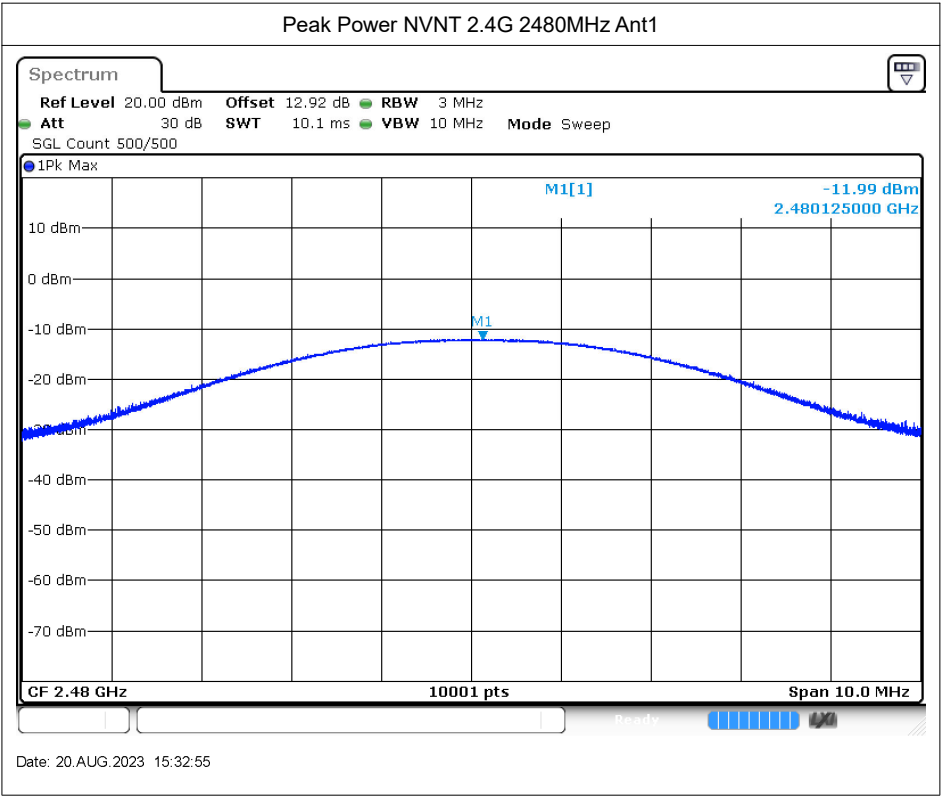




Maximum Peak Conducted Output Power

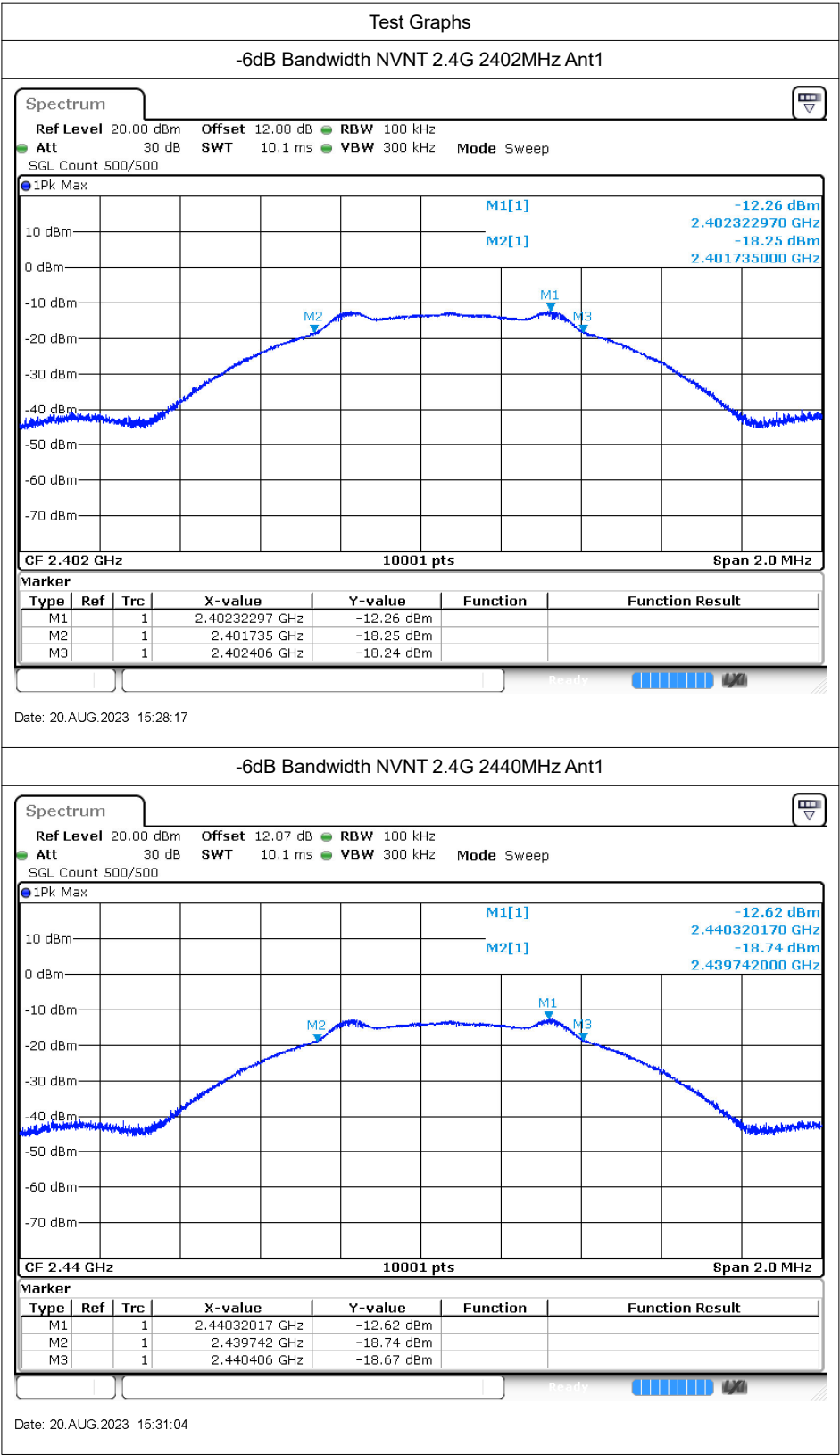
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	2.4G	2402	Ant1	-11.24	30	Pass
NVNT	2.4G	2440	Ant1	-11.64	30	Pass
NVNT	2.4G	2480	Ant1	-11.99	30	Pass

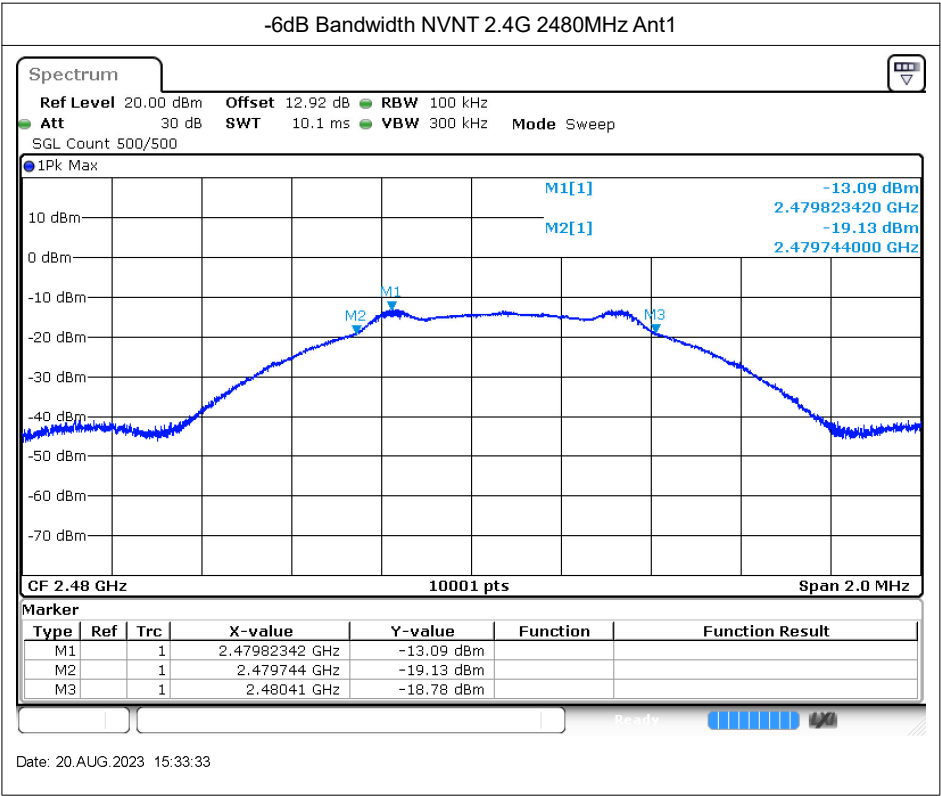




-6dB Bandwidth

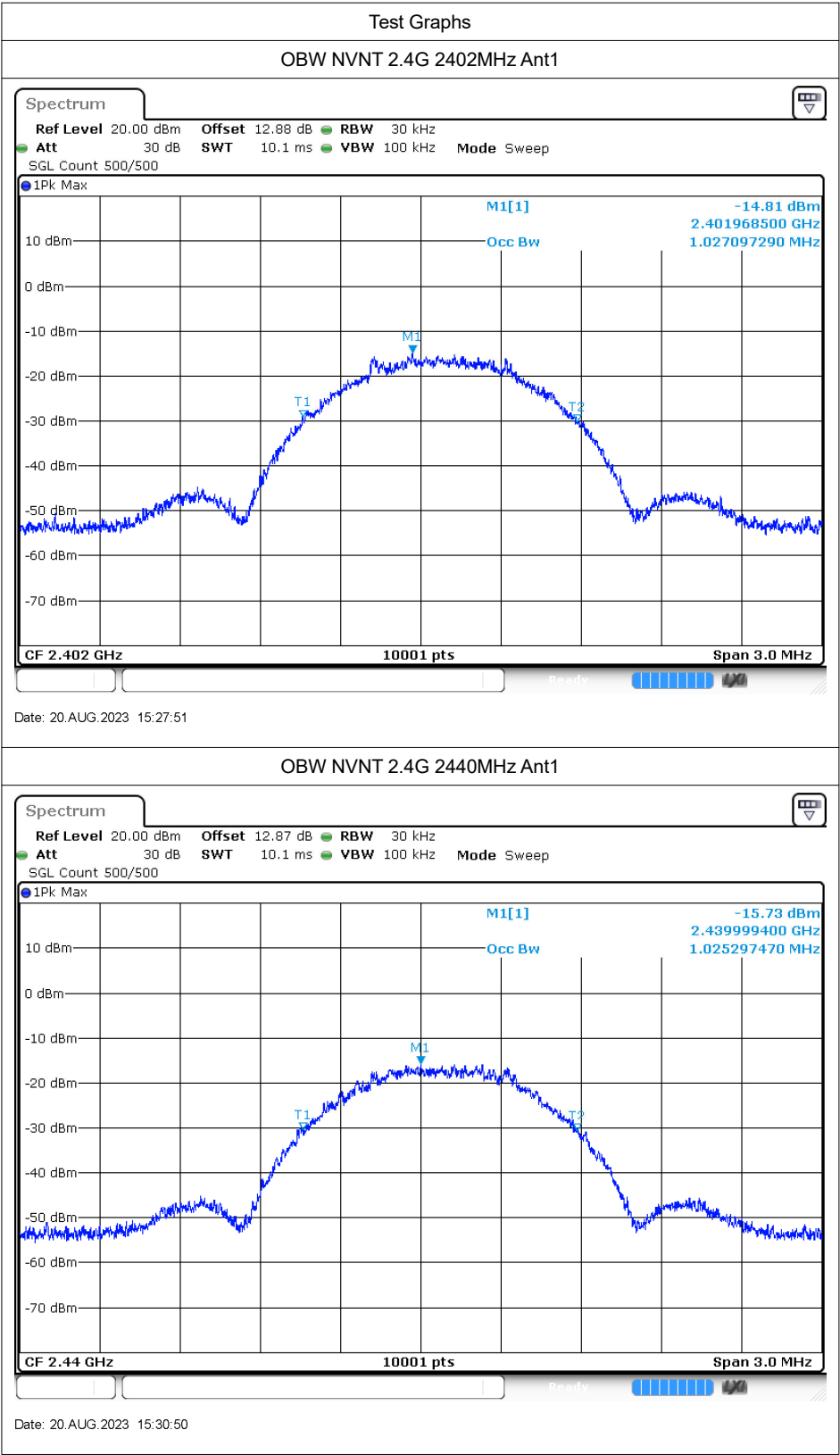
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	2.4G	2402	Ant1	0.671	0.5	Pass
NVNT	2.4G	2440	Ant1	0.664	0.5	Pass
NVNT	2.4G	2480	Ant1	0.667	0.5	Pass

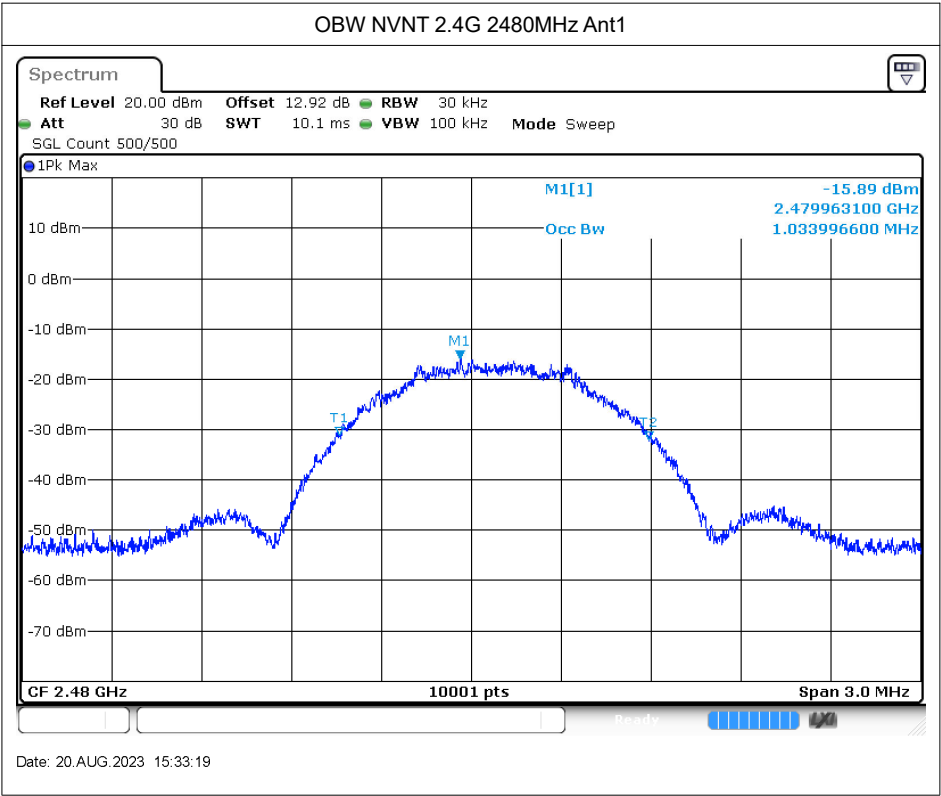




Occupied Channel Bandwidth

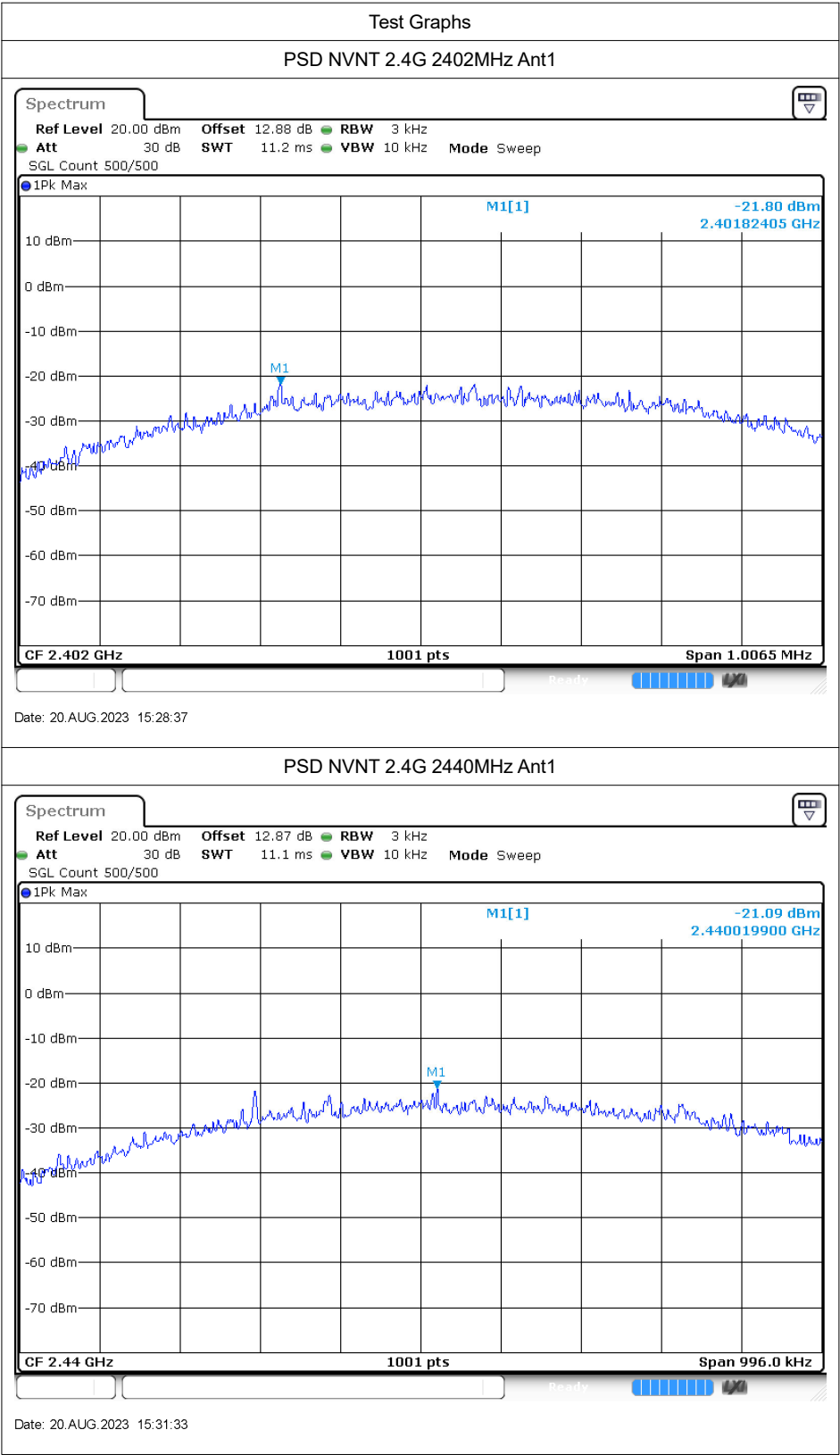
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4G	2402	Ant1	1.027
NVNT	2.4G	2440	Ant1	1.025
NVNT	2.4G	2480	Ant1	1.034

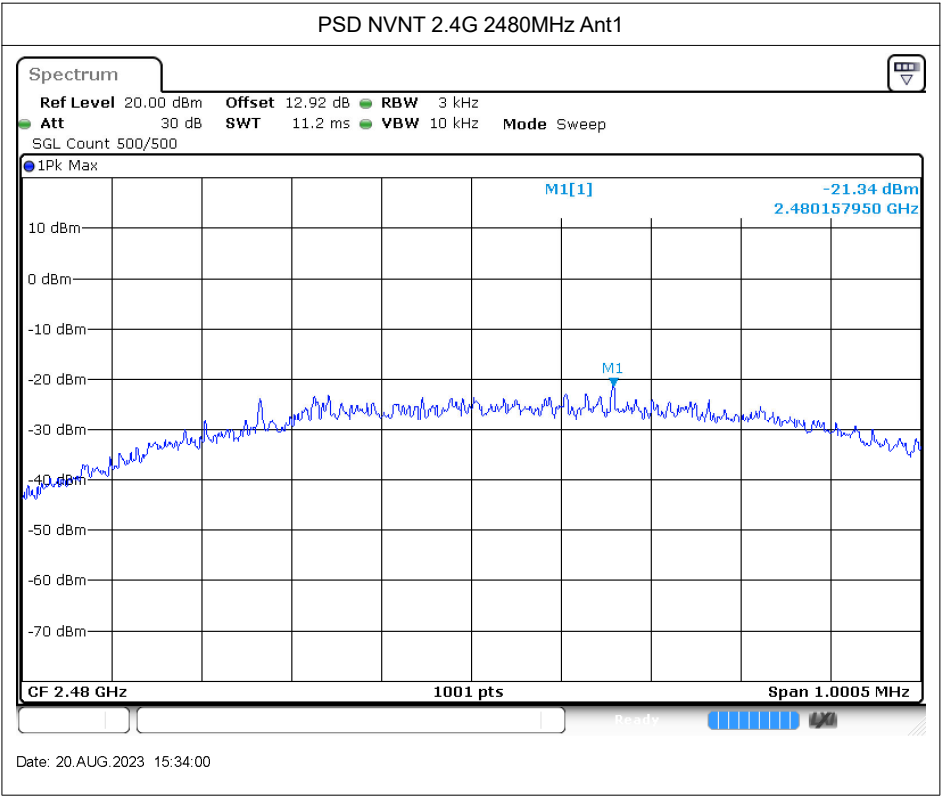




Maximum Power Spectral Density Level

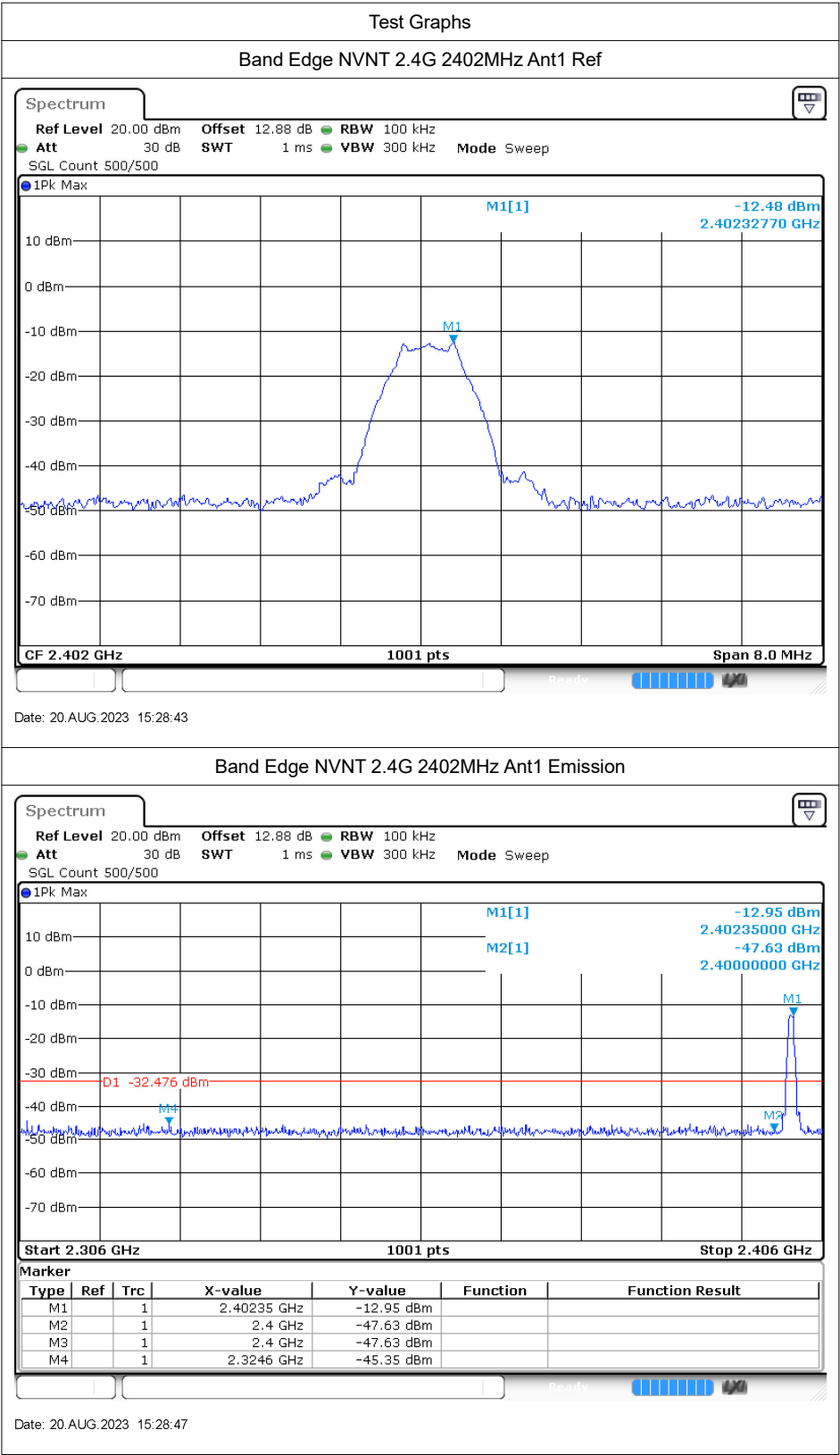
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	2.4G	2402	Ant1	-21.8	0	-21.8	8	Pass
NVNT	2.4G	2440	Ant1	-21.09	0	-21.09	8	Pass
NVNT	2.4G	2480	Ant1	-21.34	0	-21.34	8	Pass

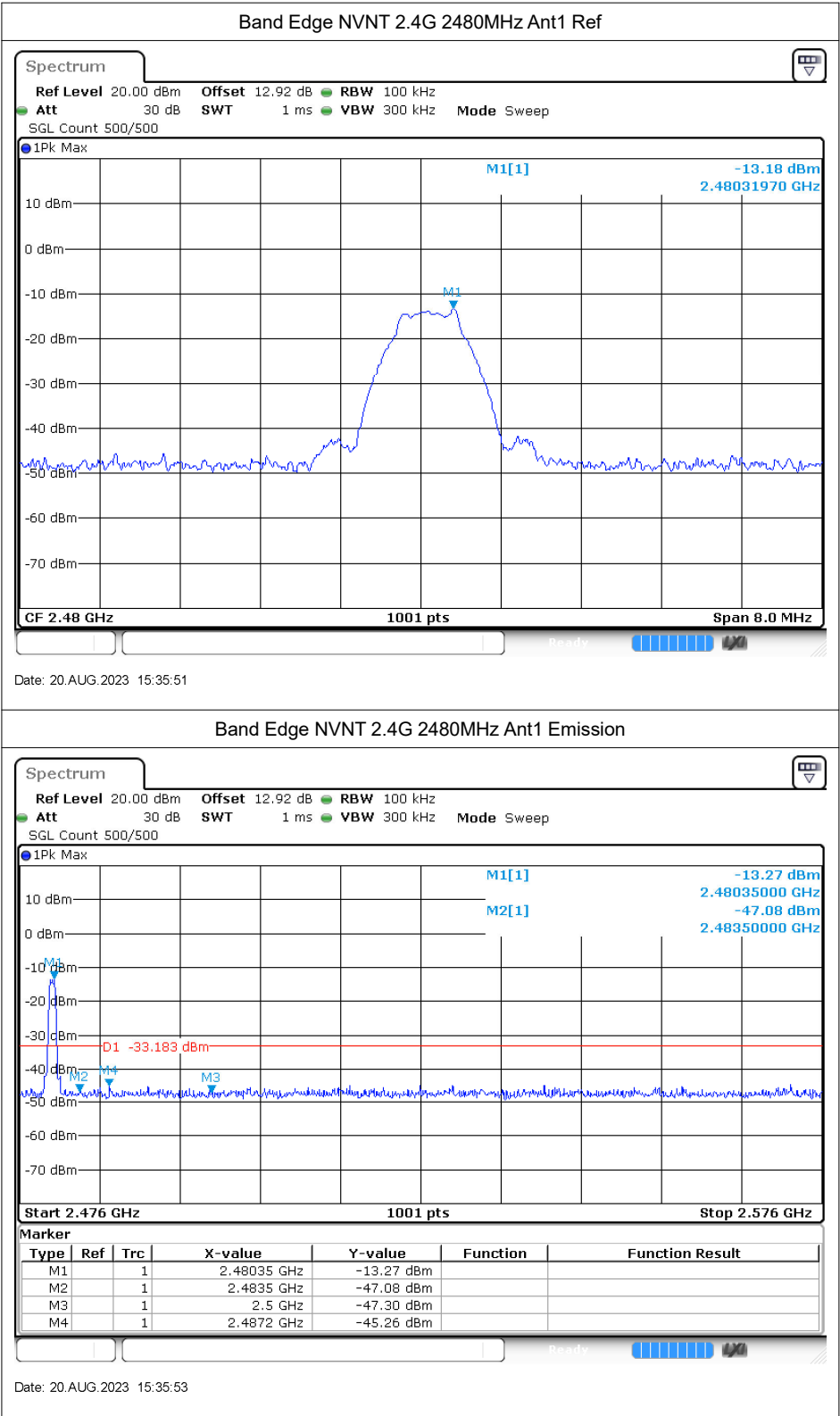




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-32.86	-20	Pass
NVNT	2.4G	2480	Ant1	-32.07	-20	Pass





Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-28.16	-20	Pass
NVNT	2.4G	2440	Ant1	-27.77	-20	Pass
NVNT	2.4G	2480	Ant1	-26.74	-20	Pass

