

Appendix: 2.4G

Contents

Duty Cycle3

Maximum Peak Conducted Output Power7

-6dB Bandwidth 11

Occupied Channel Bandwidth 15

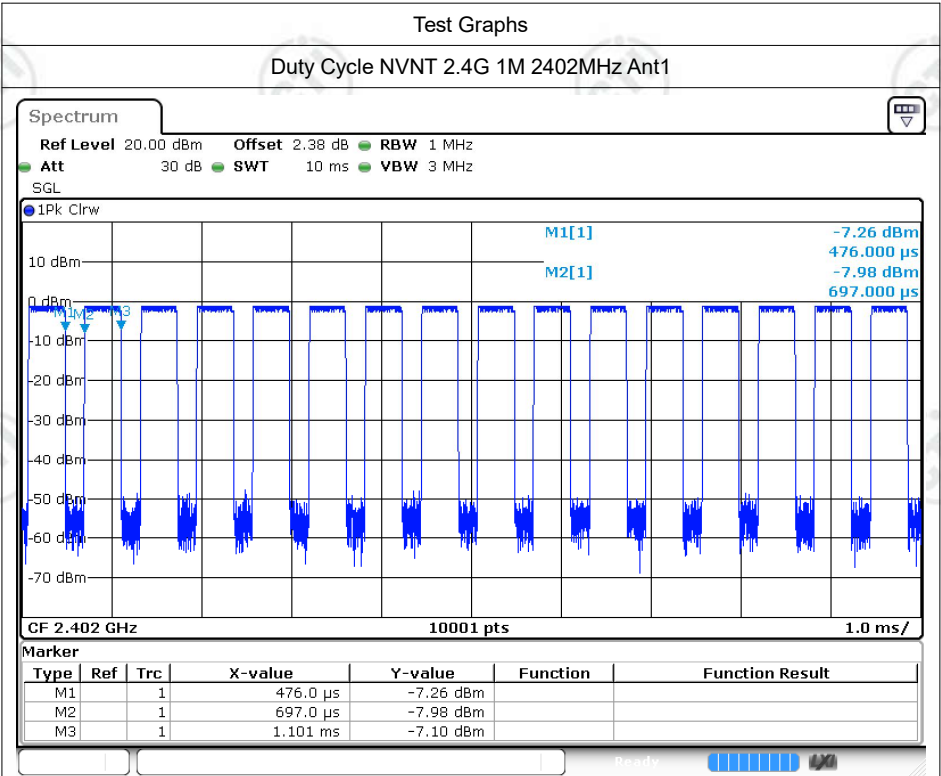
Maximum Power Spectral Density Level 19

Band Edge 23

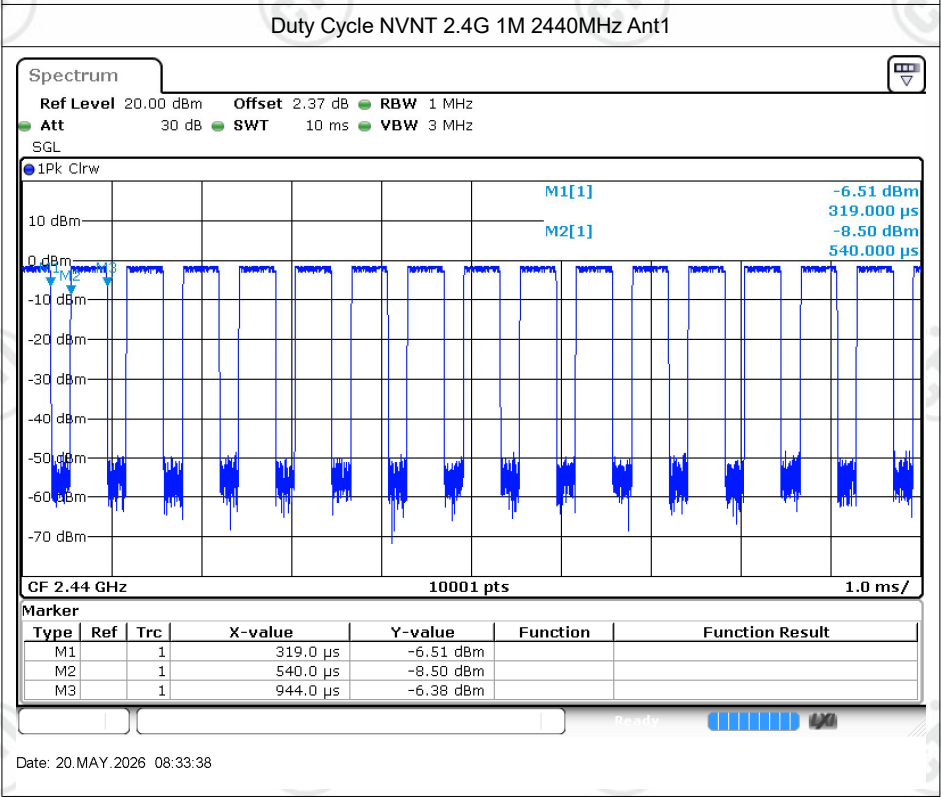
Conducted RF Spurious Emission 28

Duty Cycle

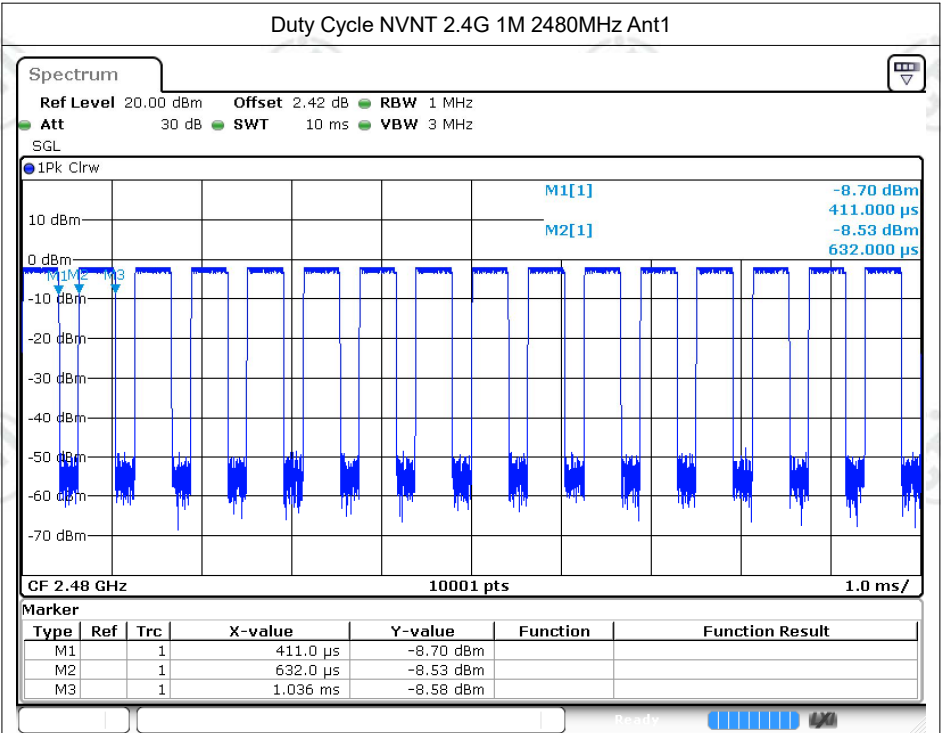
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	2.4G 1M	2402	Ant1	64.64	1.89	2.48
NVNT	2.4G 1M	2440	Ant1	64.64	1.89	2.48
NVNT	2.4G 1M	2480	Ant1	64.64	1.89	2.48
NVNT	2.4G 2M	2402	Ant1	36.64	4.36	4.37
NVNT	2.4G 2M	2440	Ant1	36.64	4.36	4.37
NVNT	2.4G 2M	2480	Ant1	36.58	4.37	4.37



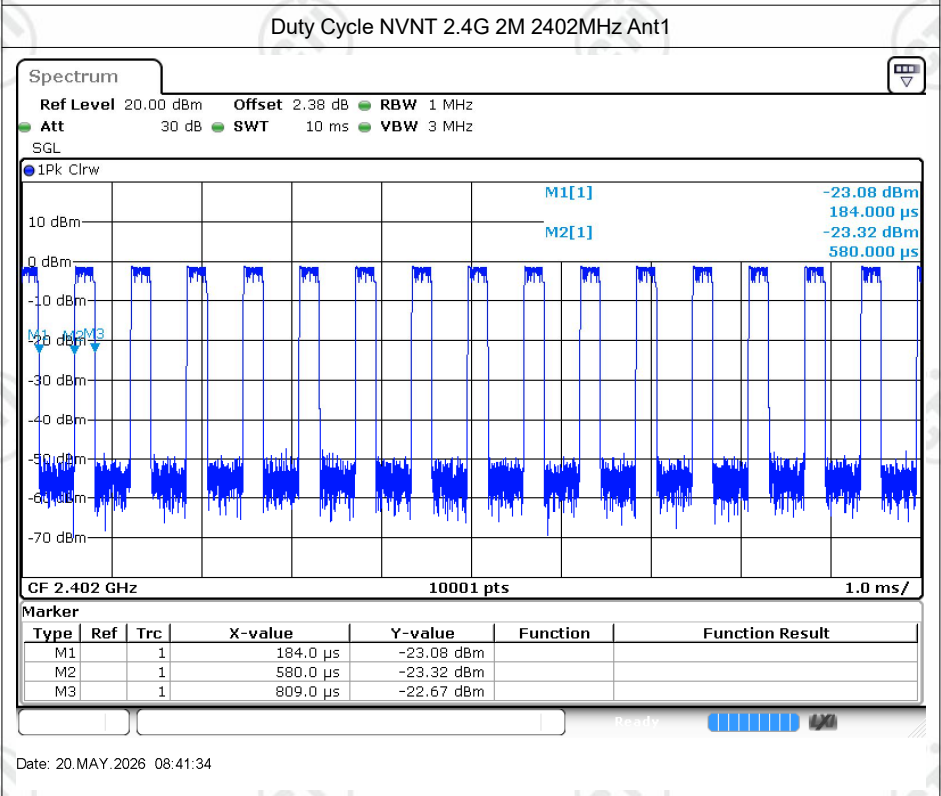
Date: 20.MAY.2026 08:30:46



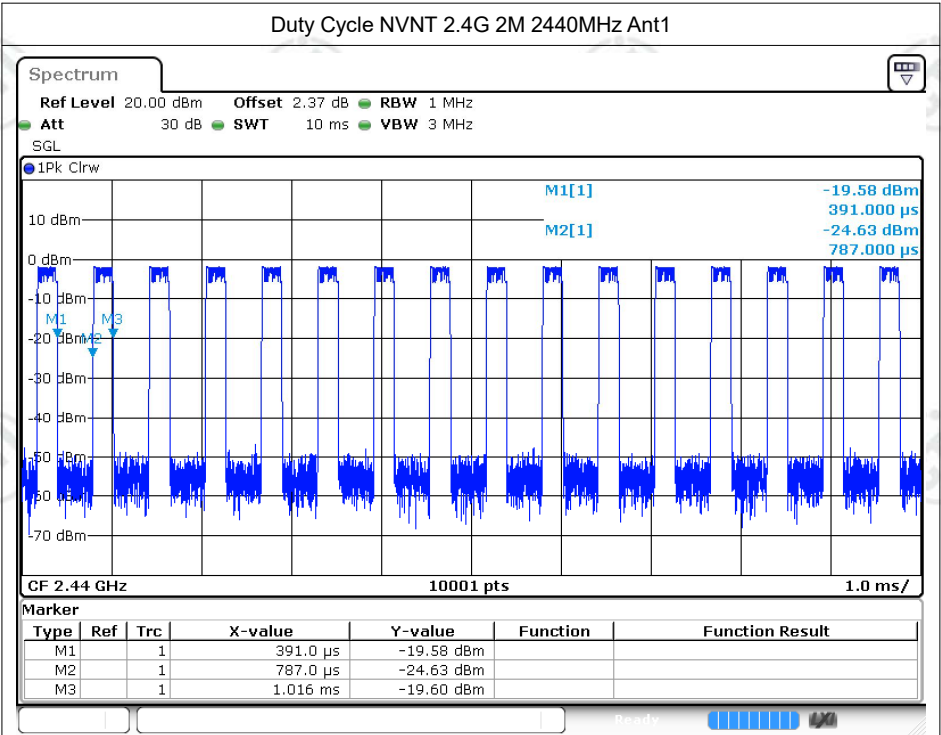
Date: 20.MAY.2026 08:33:38



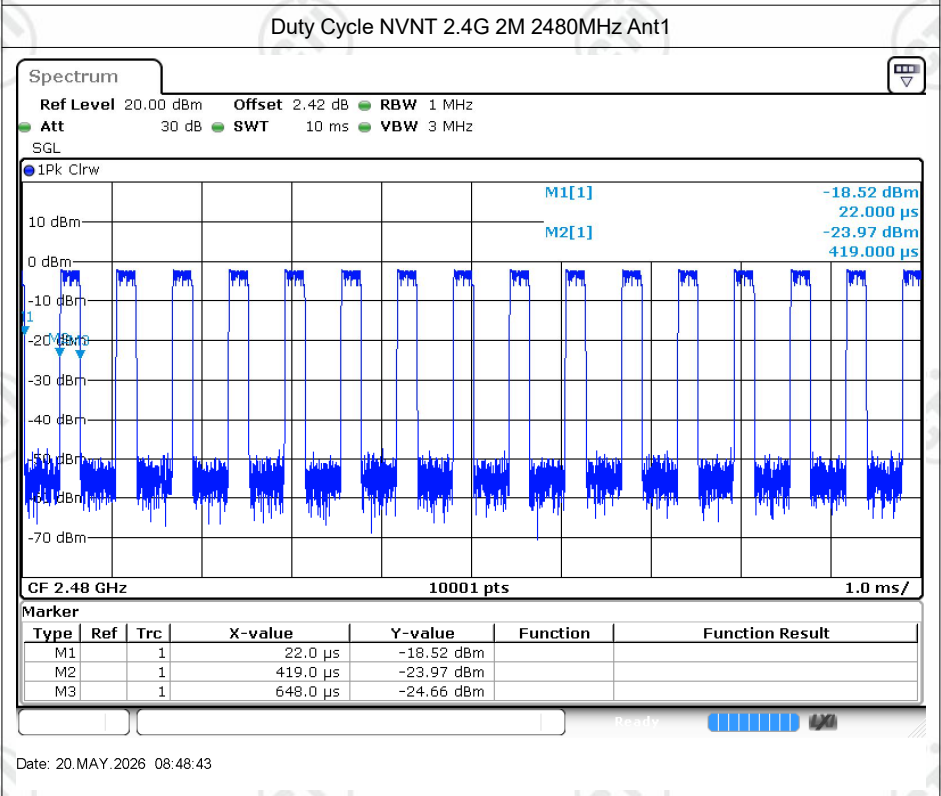
Date: 20.MAY.2026 08:35:40



Date: 20.MAY.2026 08:41:34



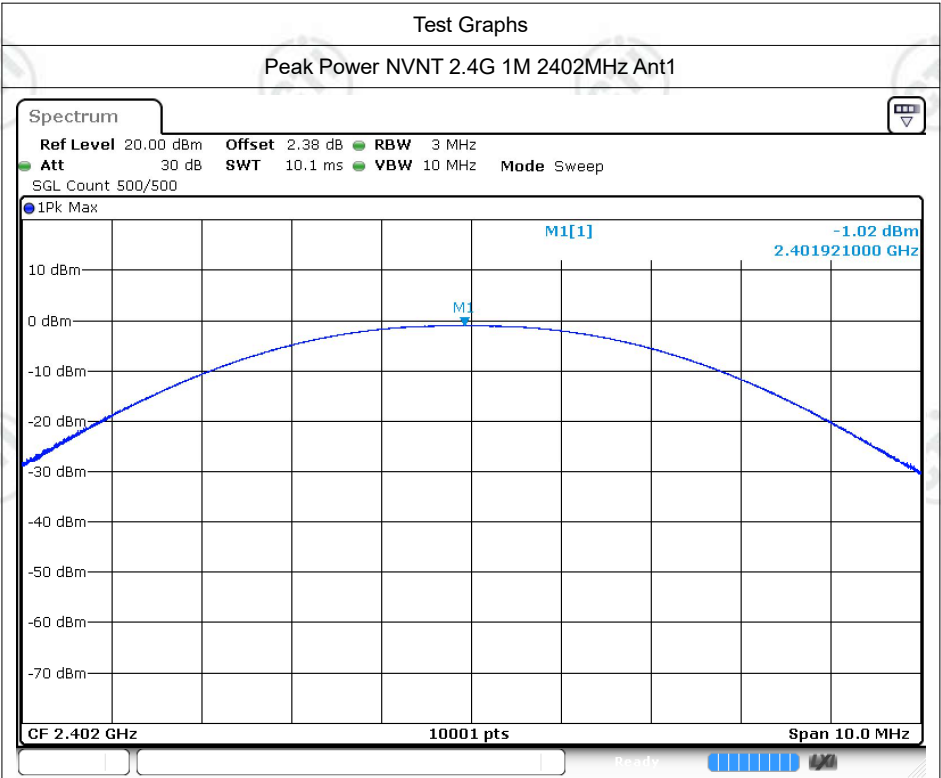
Date: 20.MAY.2026 08:46:39



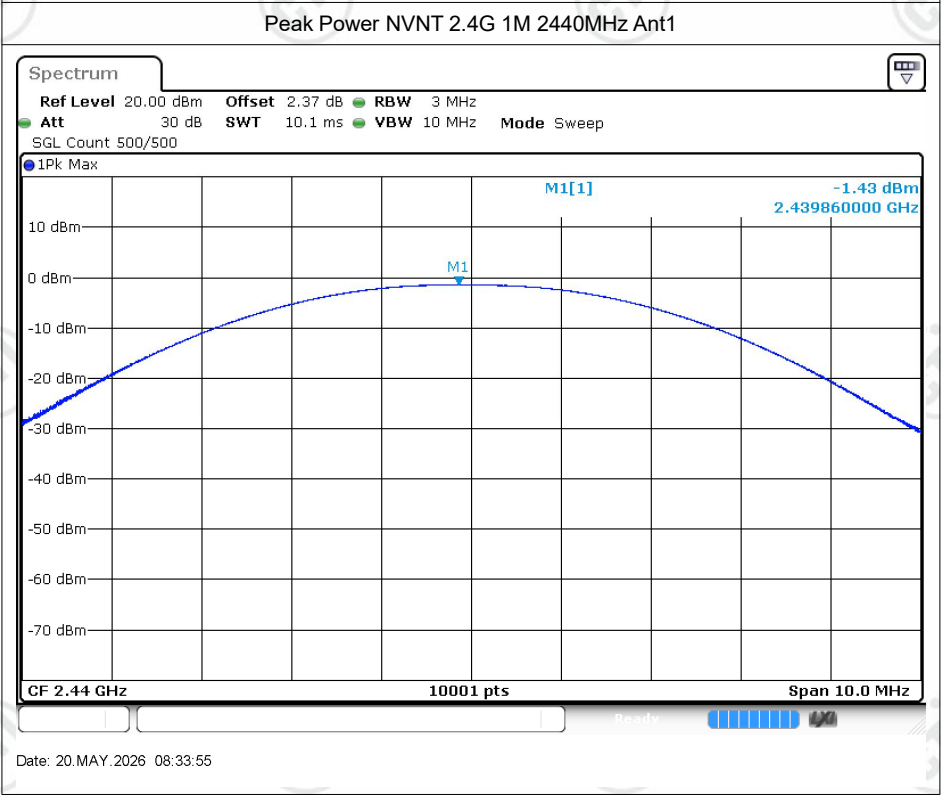
Date: 20.MAY.2026 08:48:43

Maximum Peak Conducted Output Power

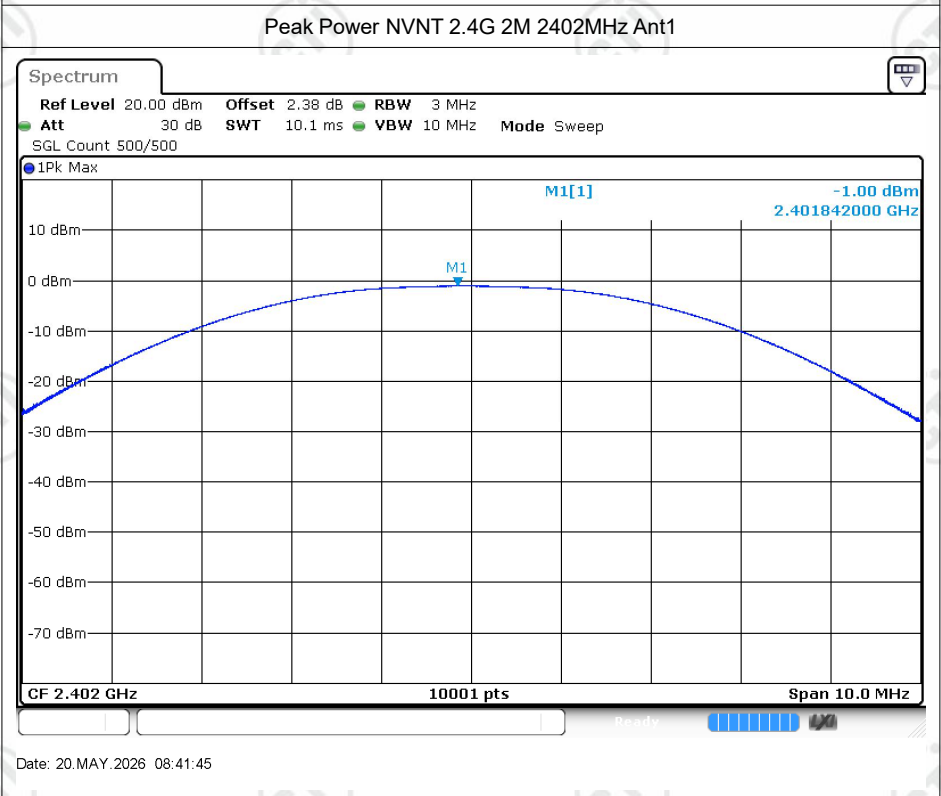
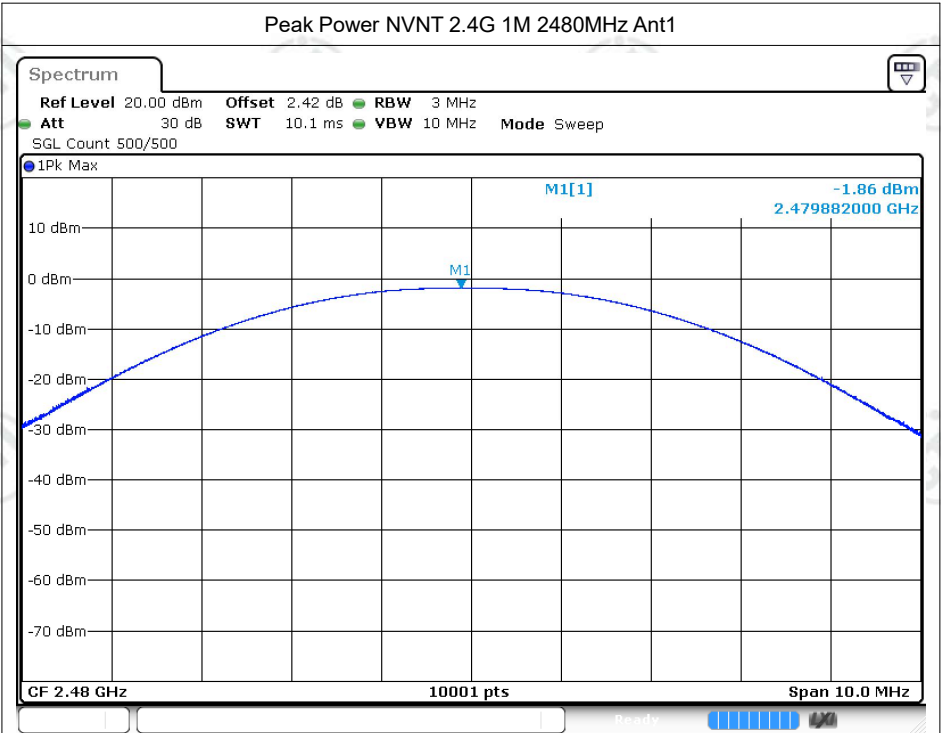
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	2.4G 1M	2402	Ant1	-1.02	30	Pass
NVNT	2.4G 1M	2440	Ant1	-1.43	30	Pass
NVNT	2.4G 1M	2480	Ant1	-1.86	30	Pass
NVNT	2.4G 2M	2402	Ant1	-1	30	Pass
NVNT	2.4G 2M	2440	Ant1	-1.46	30	Pass
NVNT	2.4G 2M	2480	Ant1	-1.9	30	Pass

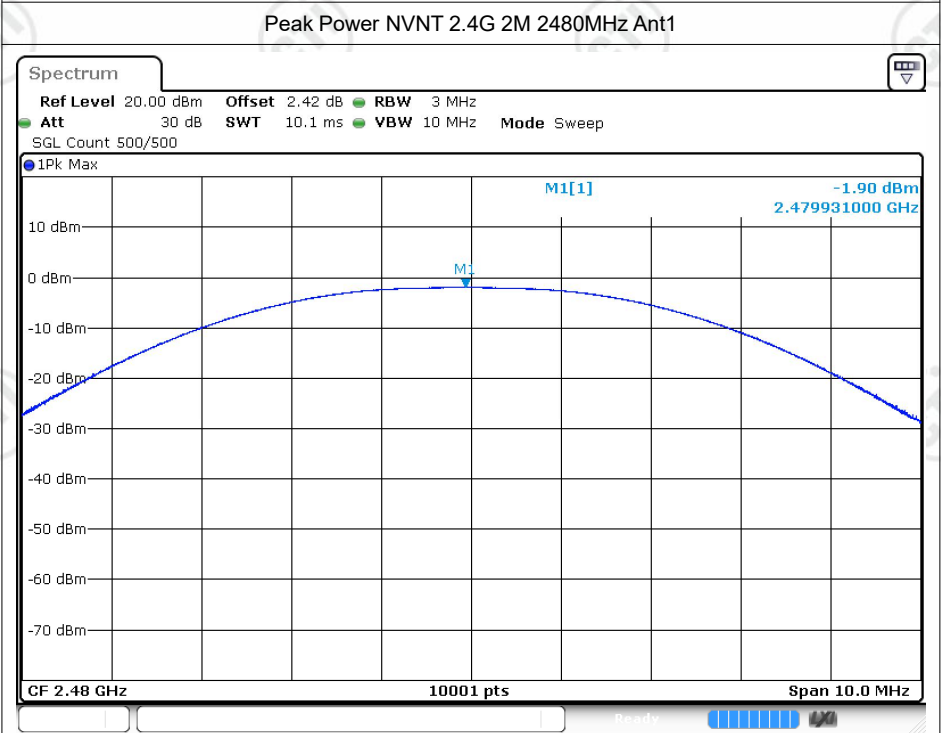
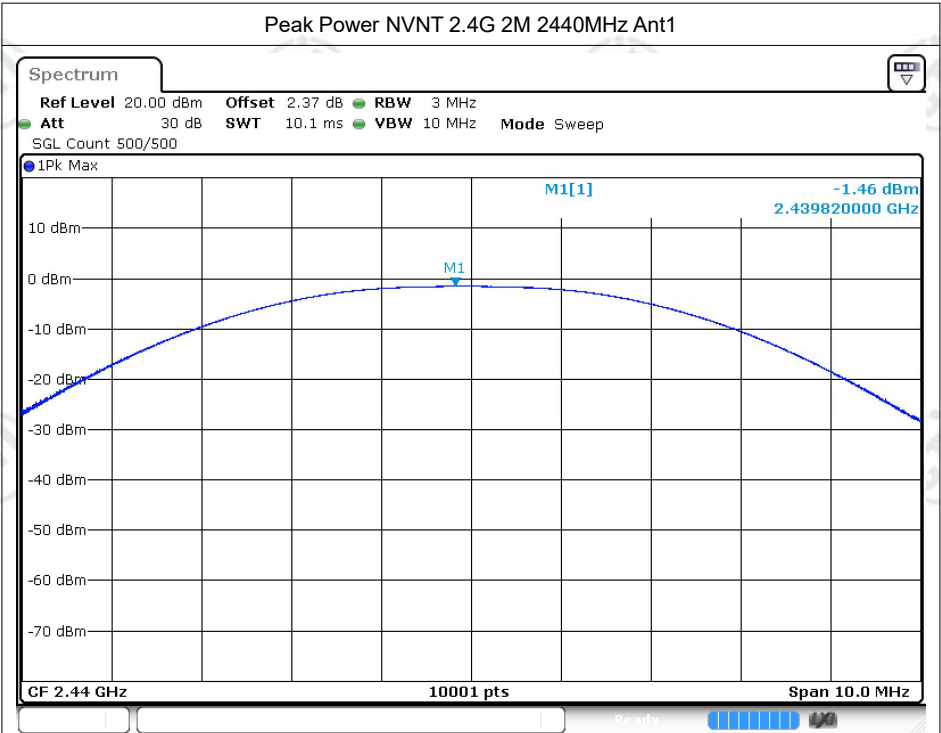


Date: 20.MAY.2026 08:31:00



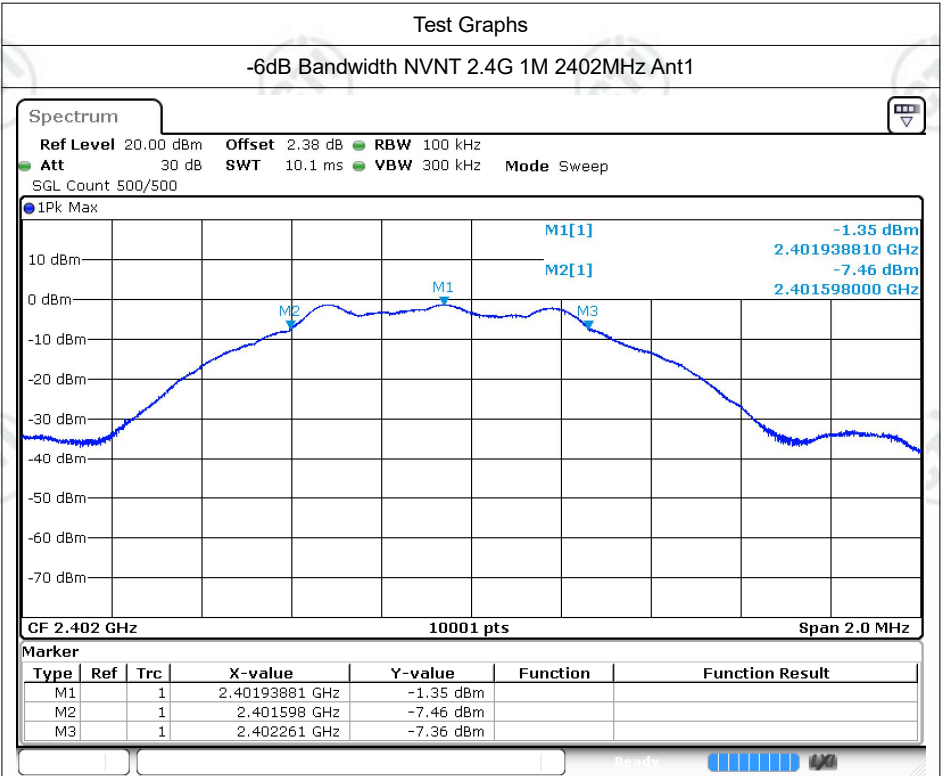
Date: 20.MAY.2026 08:33:55



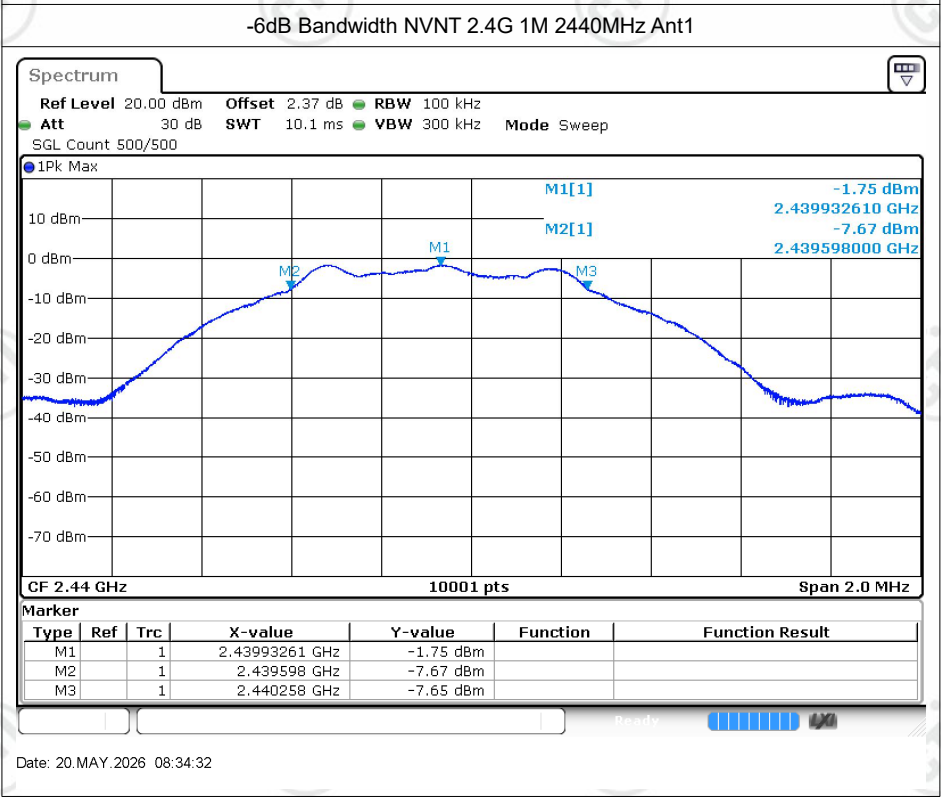


-6dB Bandwidth

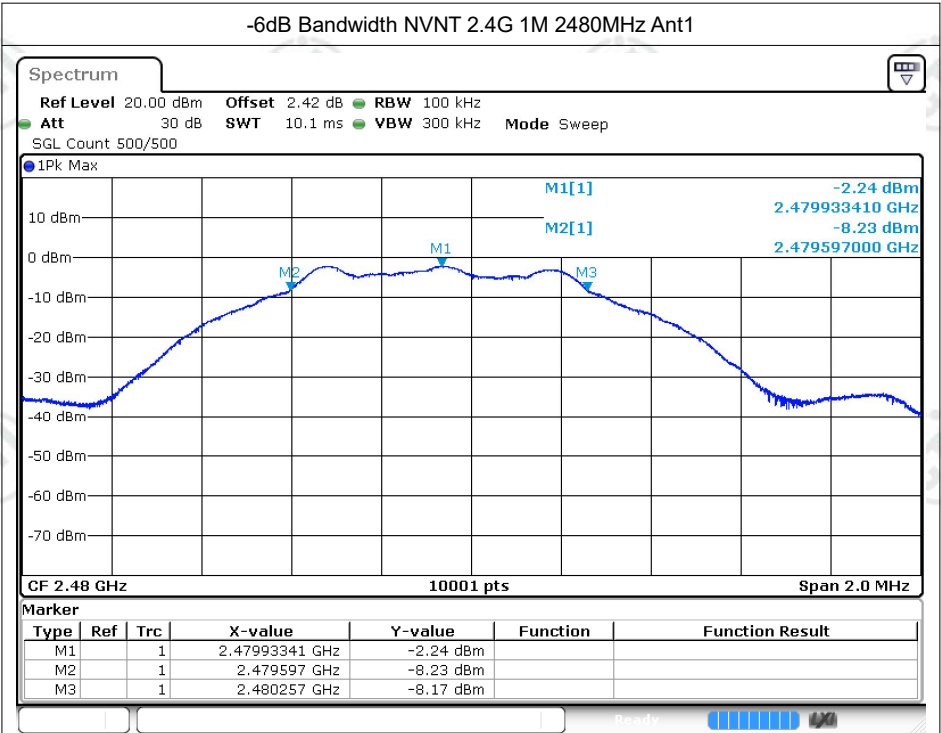
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	2.4G 1M	2402	Ant1	0.663	0.5	Pass
NVNT	2.4G 1M	2440	Ant1	0.661	0.5	Pass
NVNT	2.4G 1M	2480	Ant1	0.66	0.5	Pass
NVNT	2.4G 2M	2402	Ant1	1.143	0.5	Pass
NVNT	2.4G 2M	2440	Ant1	1.14	0.5	Pass
NVNT	2.4G 2M	2480	Ant1	1.14	0.5	Pass



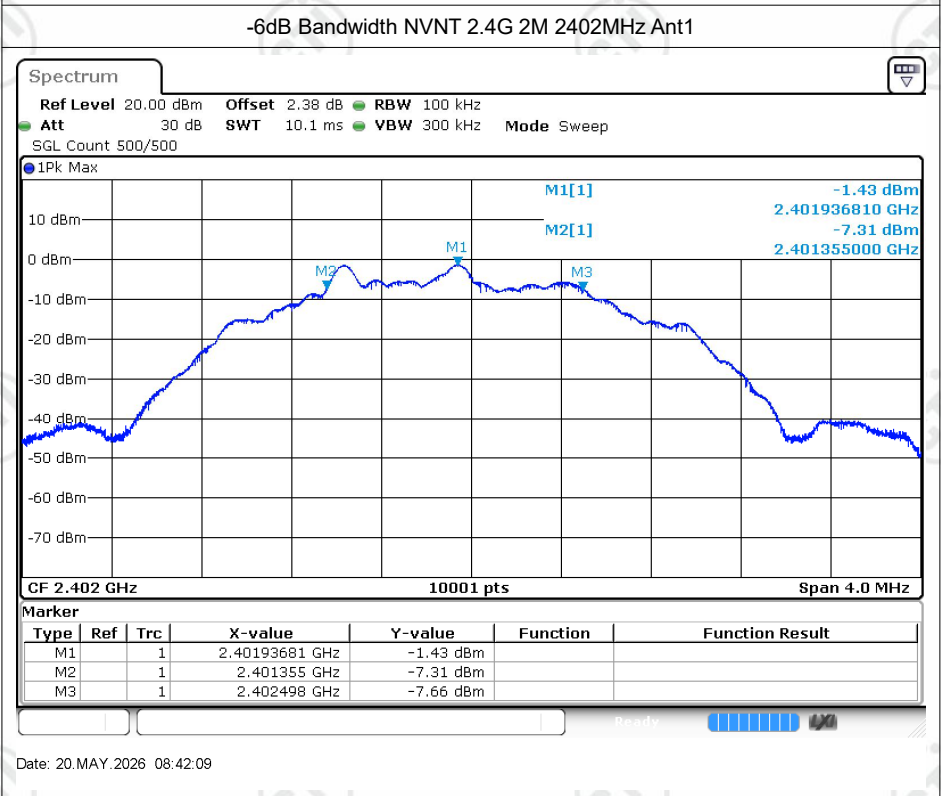
Date: 20.MAY.2026 08:31:32



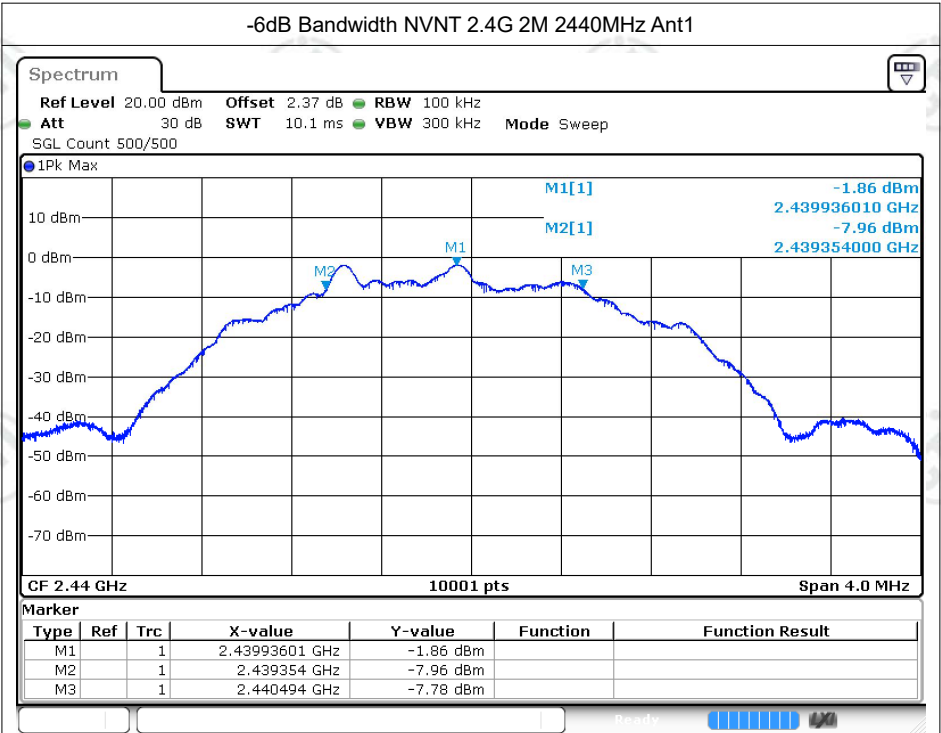
Date: 20.MAY.2026 08:34:32



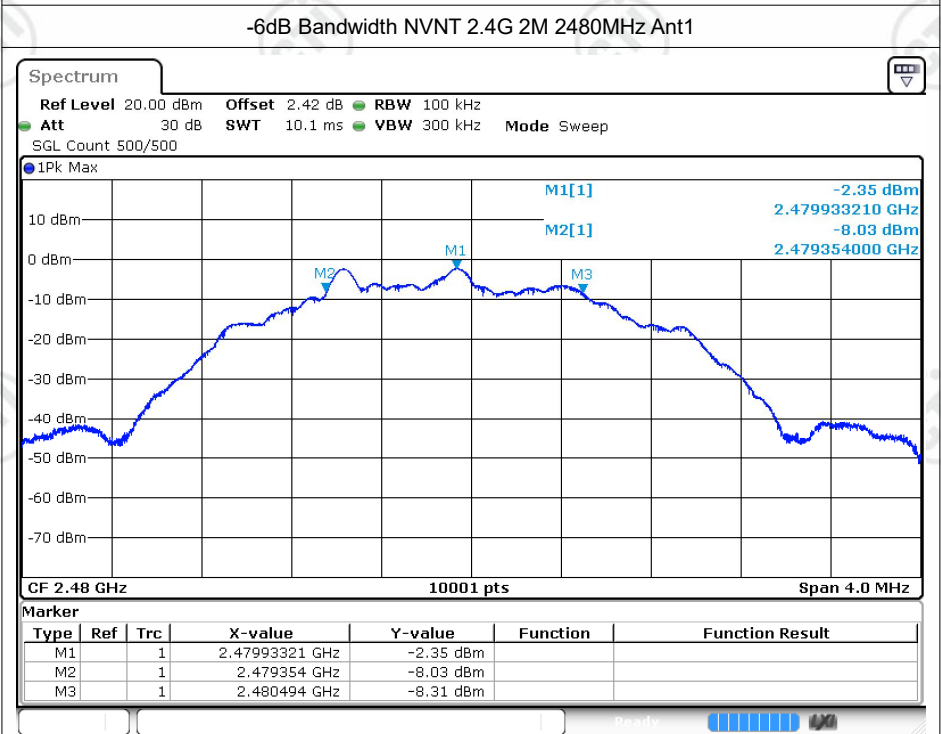
Date: 20.MAY.2026 08:36:15



Date: 20.MAY.2026 08:42:09



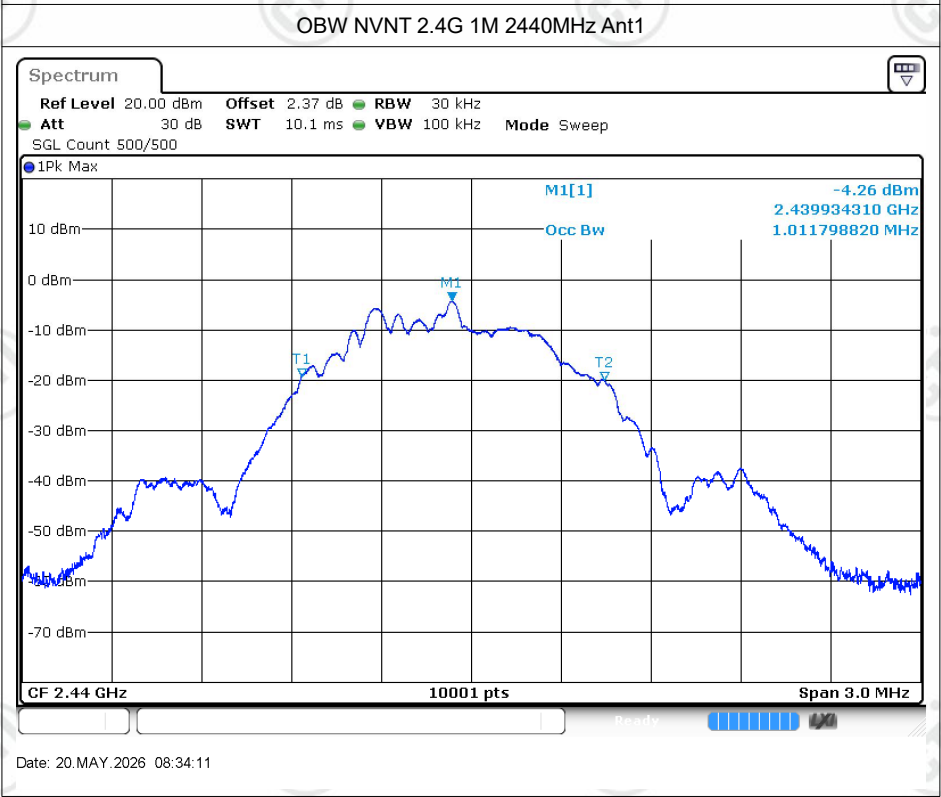
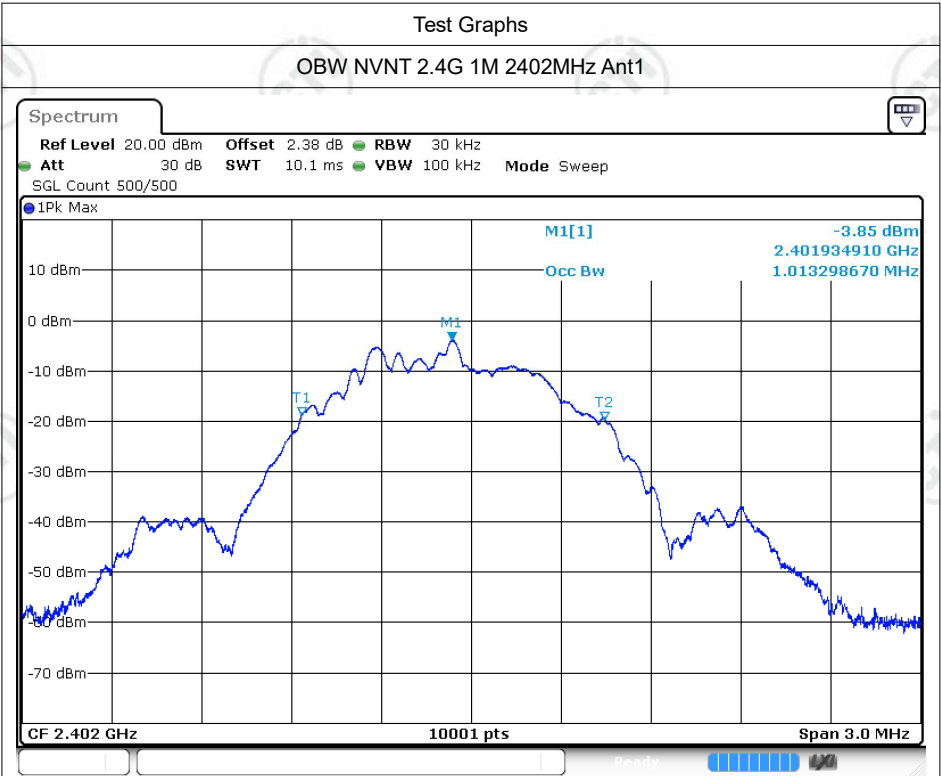
Date: 20.MAY.2026 08:47:13

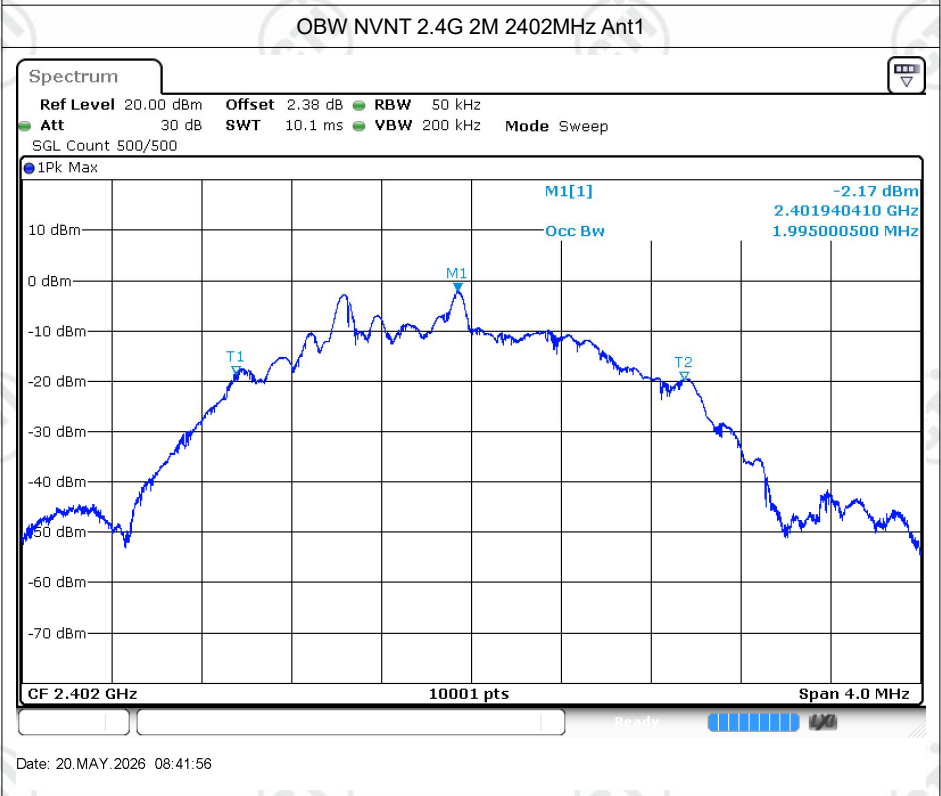
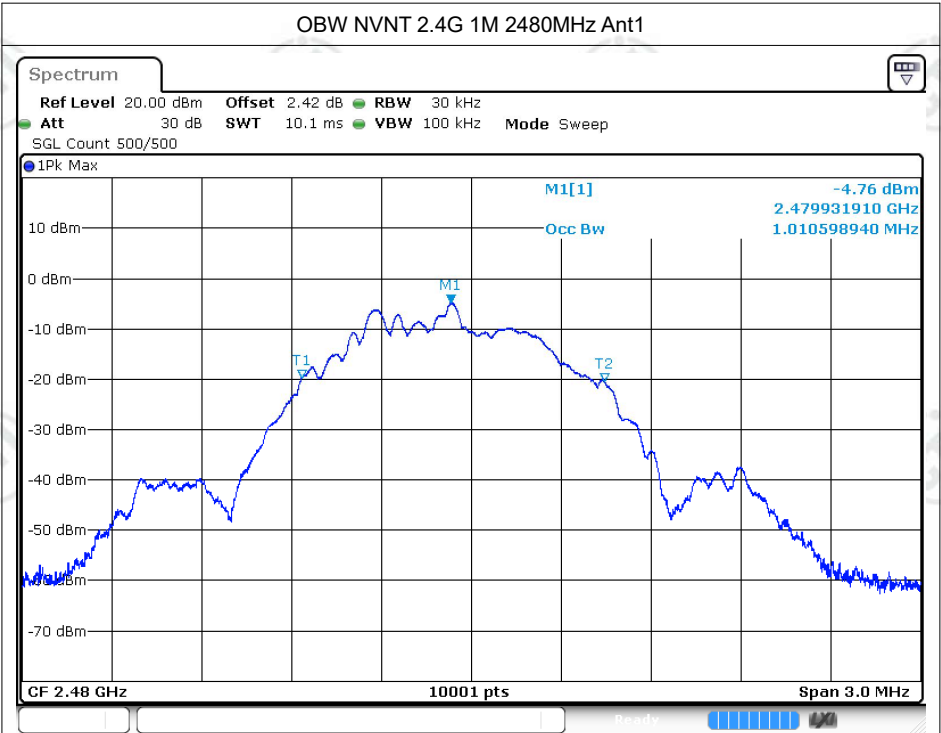


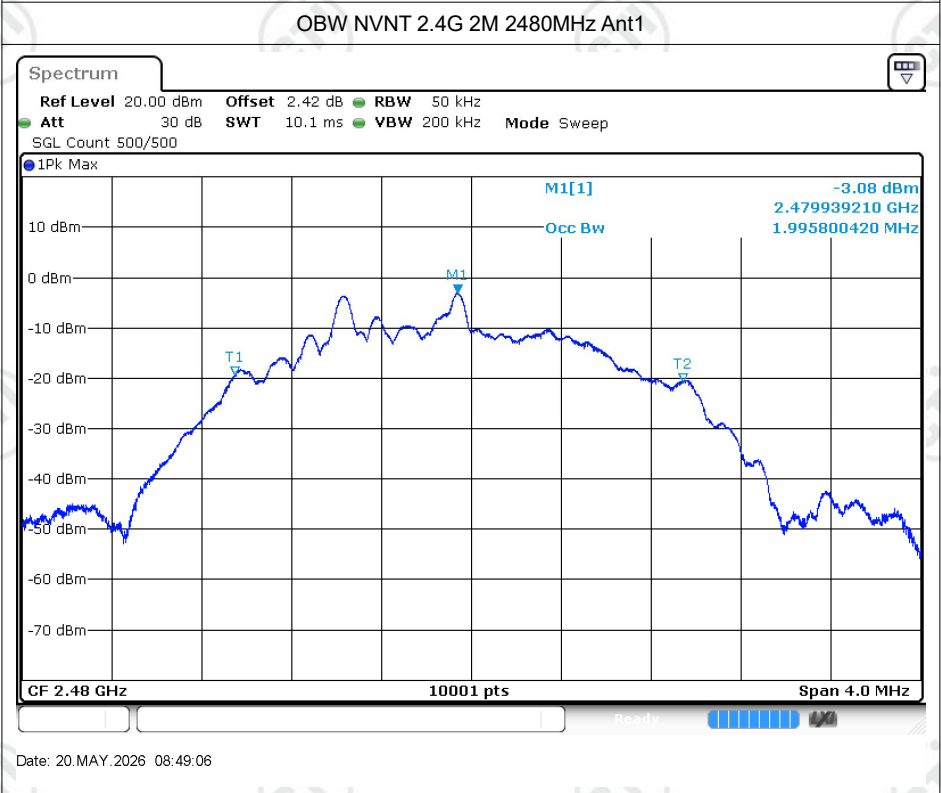
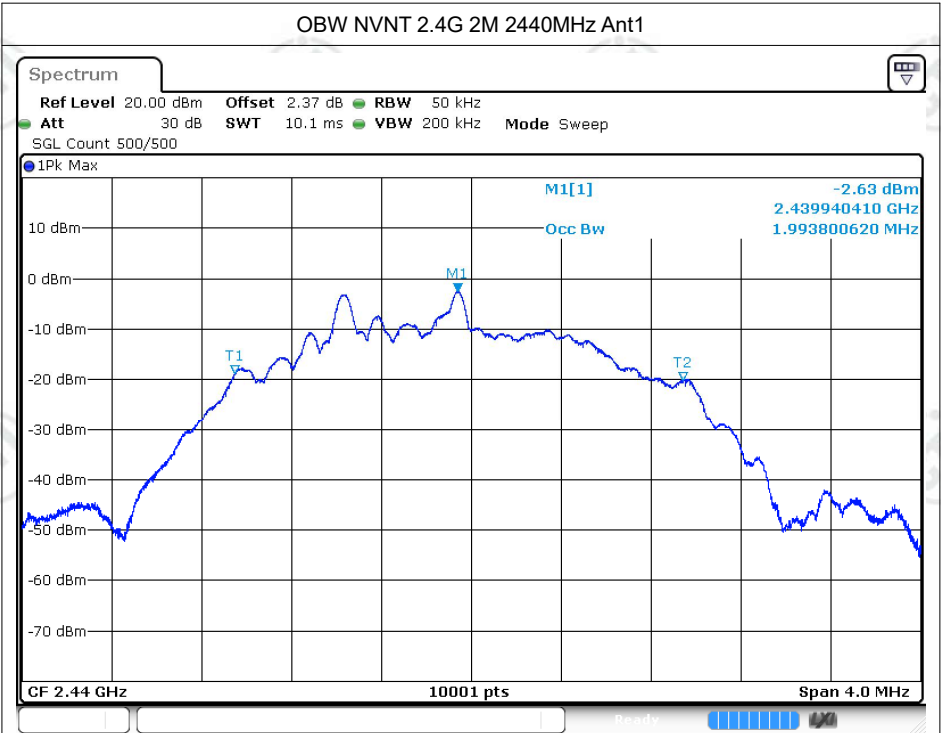
Date: 20.MAY.2026 08:49:18

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4G 1M	2402	Ant1	1.013
NVNT	2.4G 1M	2440	Ant1	1.012
NVNT	2.4G 1M	2480	Ant1	1.011
NVNT	2.4G 2M	2402	Ant1	1.995
NVNT	2.4G 2M	2440	Ant1	1.994
NVNT	2.4G 2M	2480	Ant1	1.996

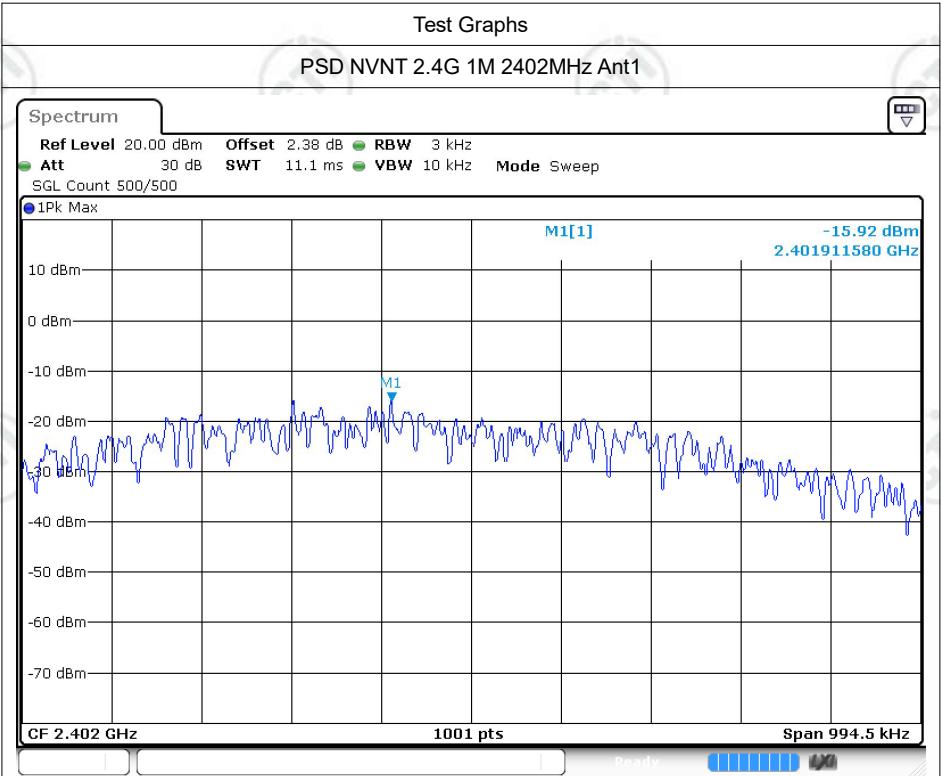




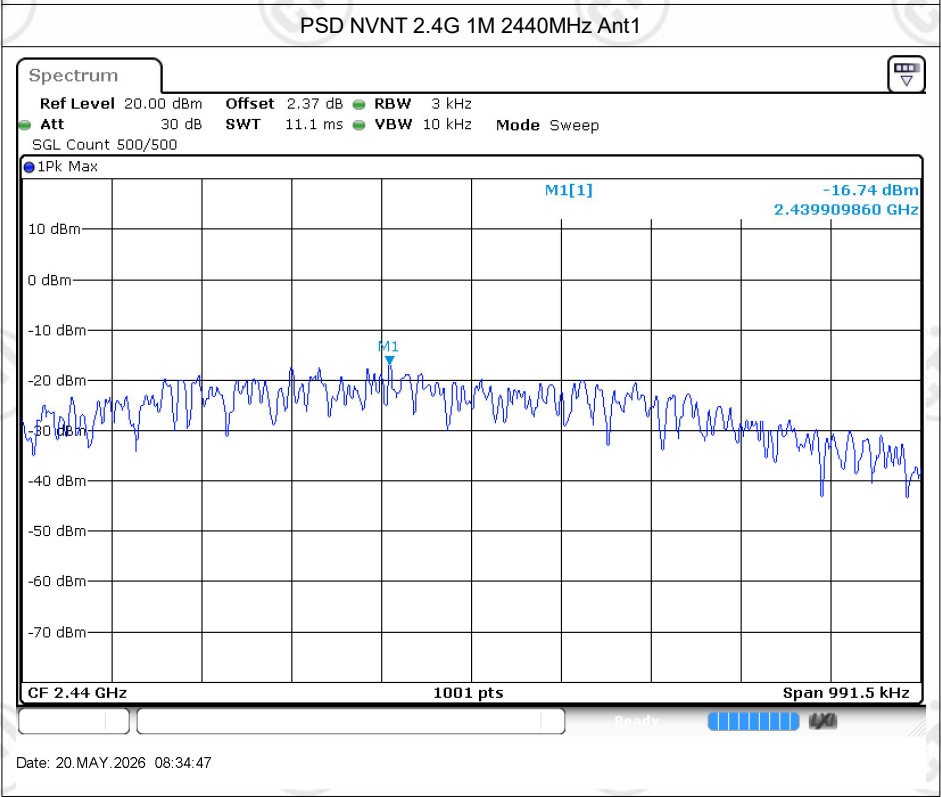


Maximum Power Spectral Density Level

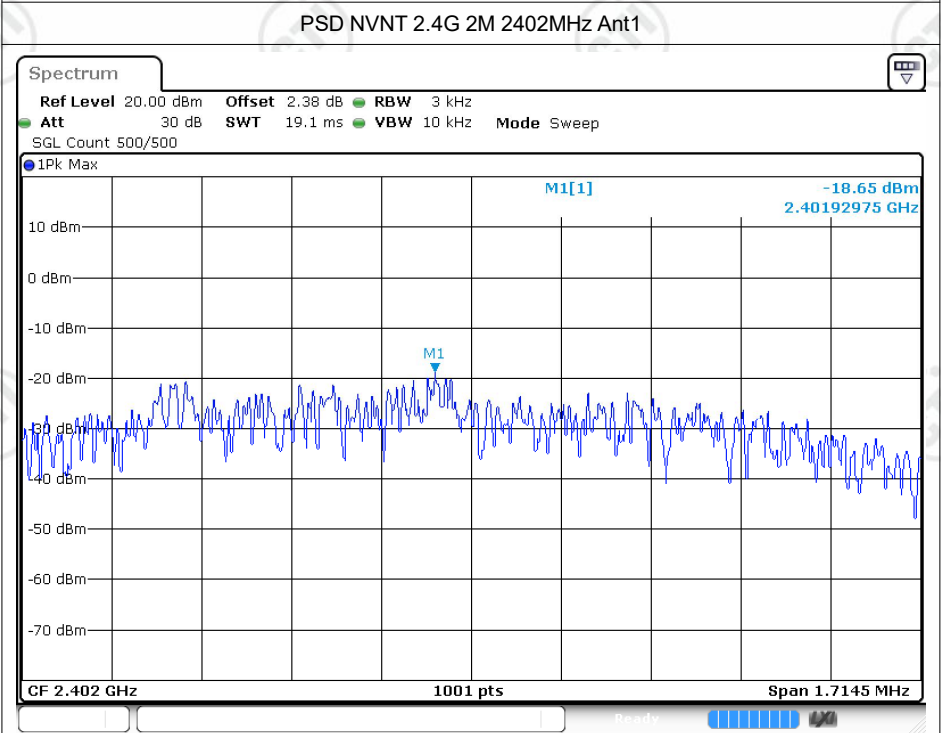
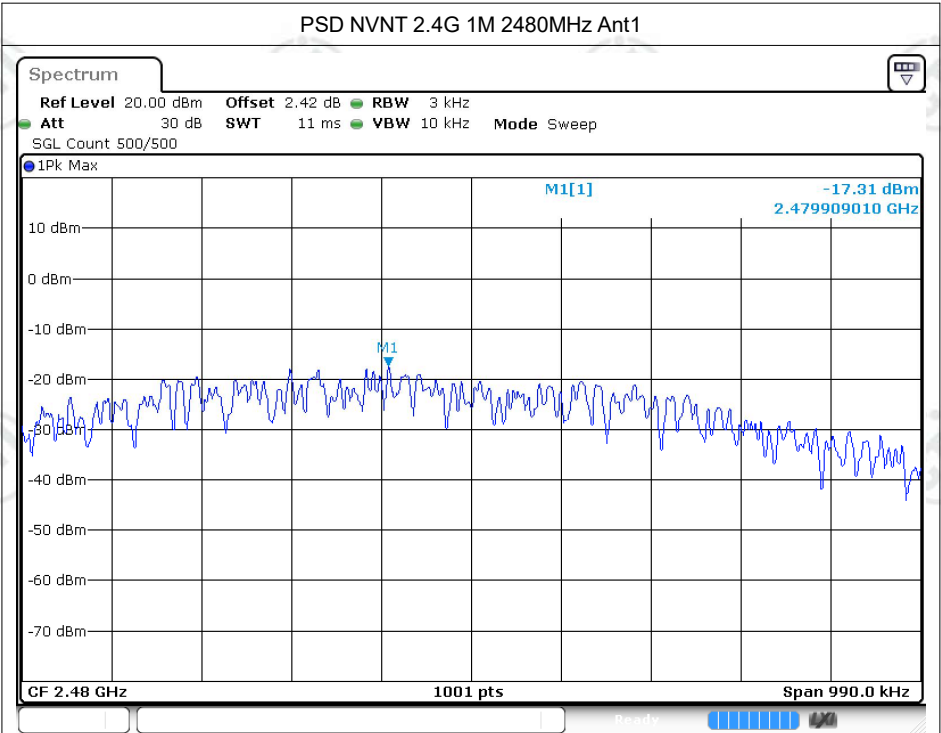
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	2.4G 1M	2402	Ant1	-15.92	8	Pass
NVNT	2.4G 1M	2440	Ant1	-16.74	8	Pass
NVNT	2.4G 1M	2480	Ant1	-17.31	8	Pass
NVNT	2.4G 2M	2402	Ant1	-18.65	8	Pass
NVNT	2.4G 2M	2440	Ant1	-19.14	8	Pass
NVNT	2.4G 2M	2480	Ant1	-19.62	8	Pass

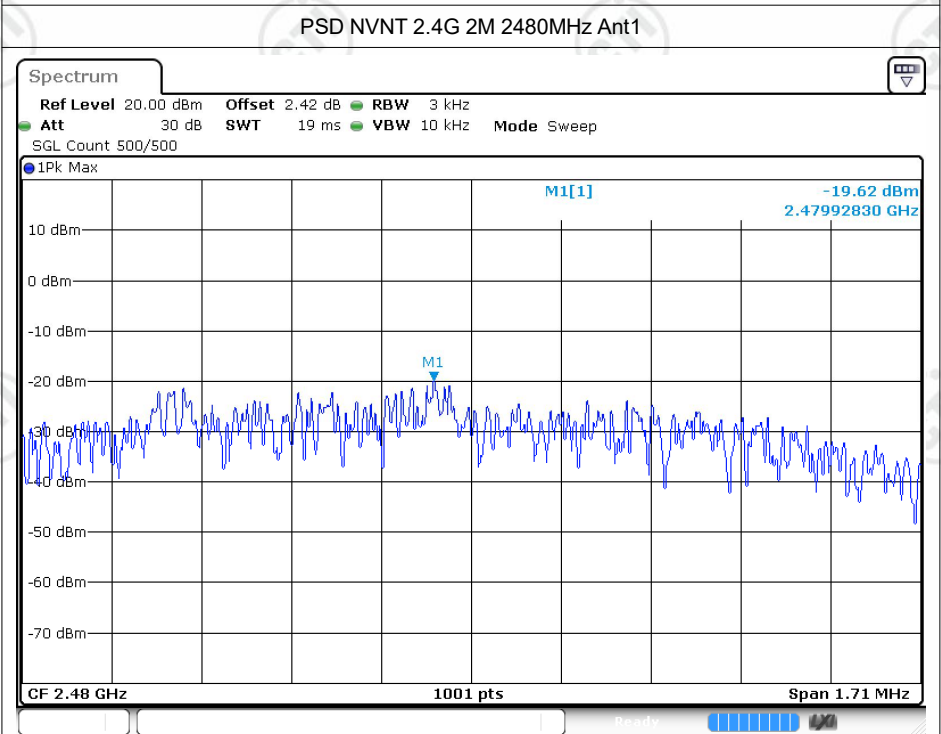
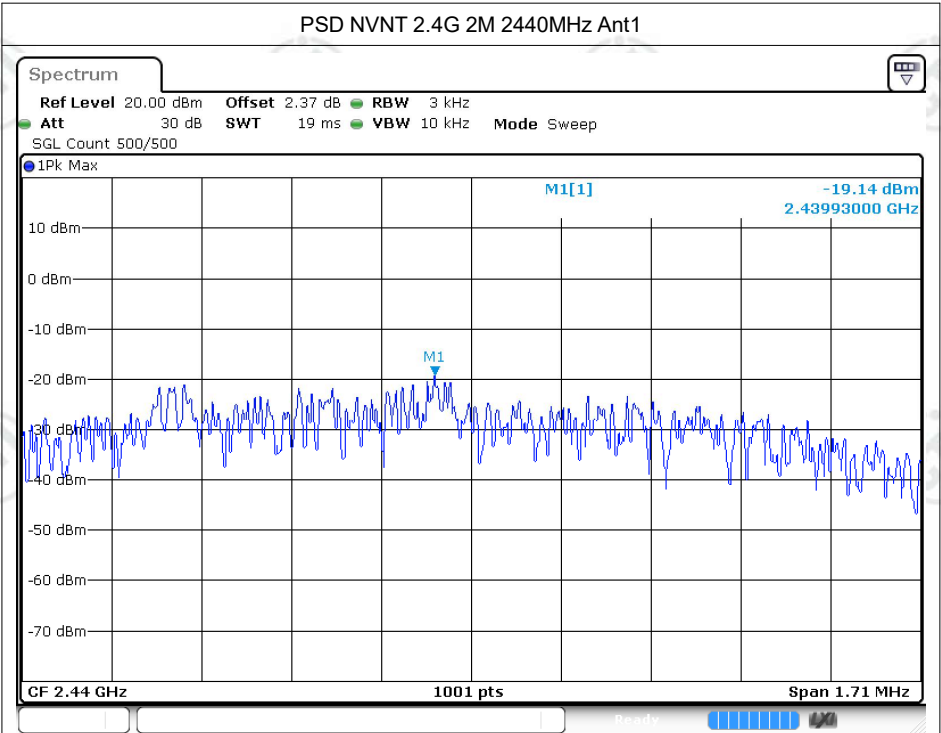


Date: 20.MAY.2026 08:32:02



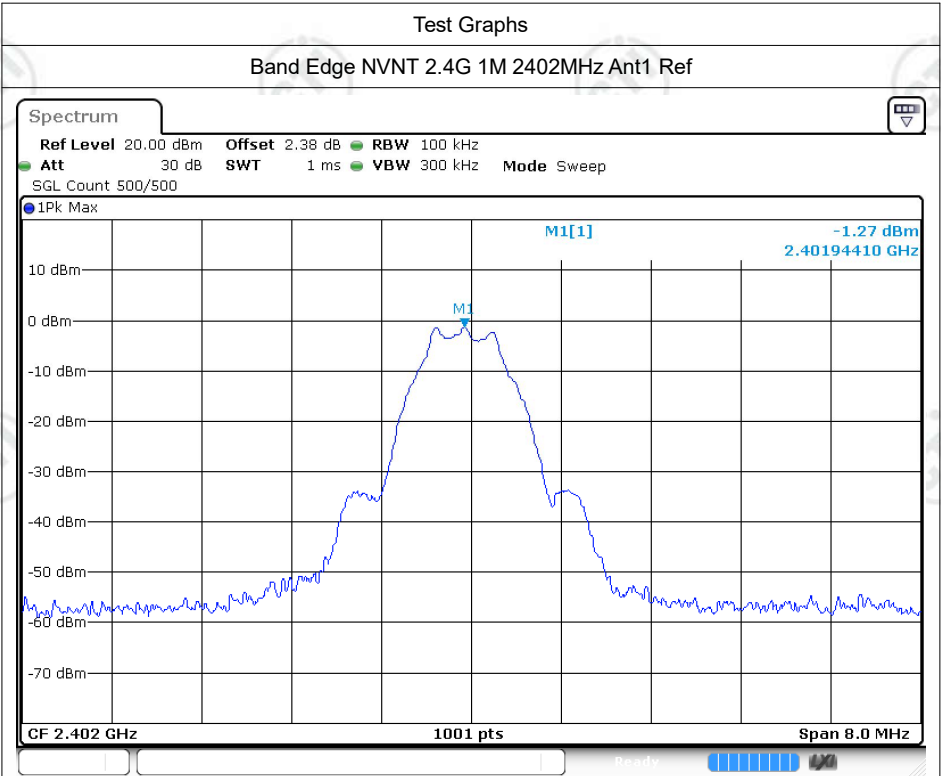
Date: 20.MAY.2026 08:34:47



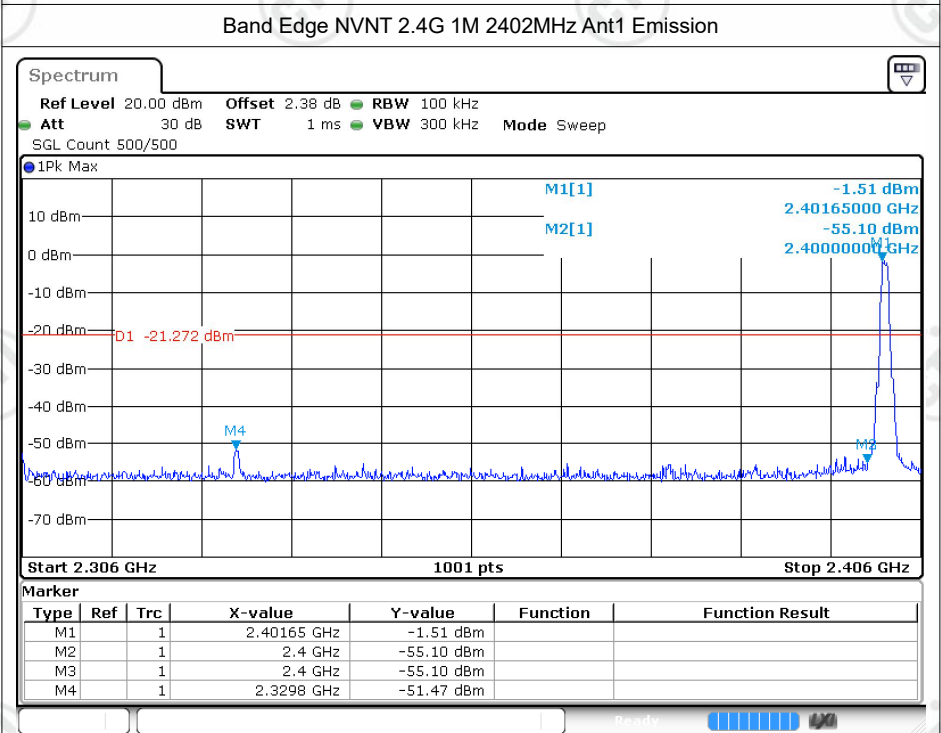


Band Edge

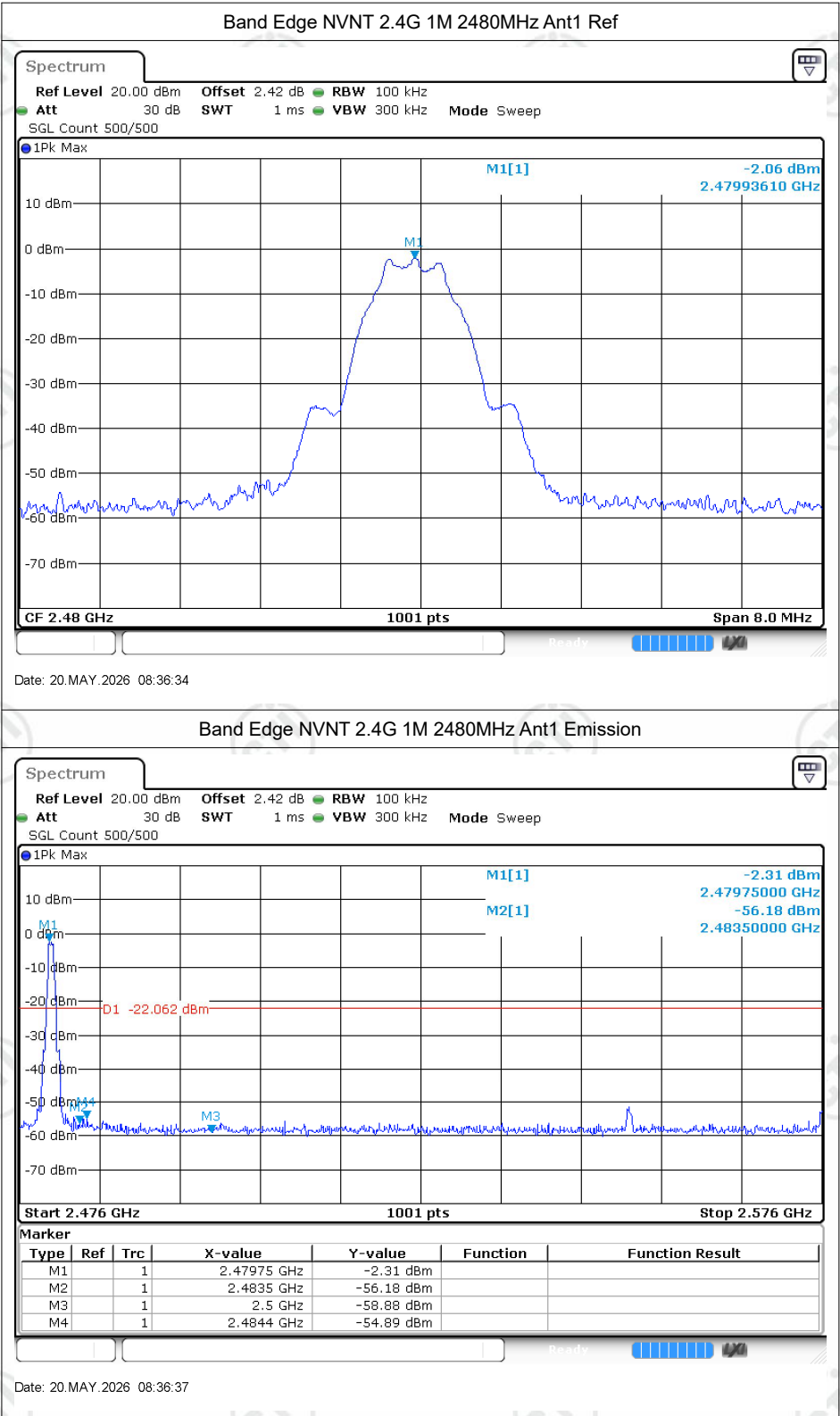
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G 1M	2402	Ant1	-50.2	-20	Pass
NVNT	2.4G 1M	2480	Ant1	-52.82	-20	Pass
NVNT	2.4G 2M	2402	Ant1	-44.47	-20	Pass
NVNT	2.4G 2M	2480	Ant1	-52.32	-20	Pass

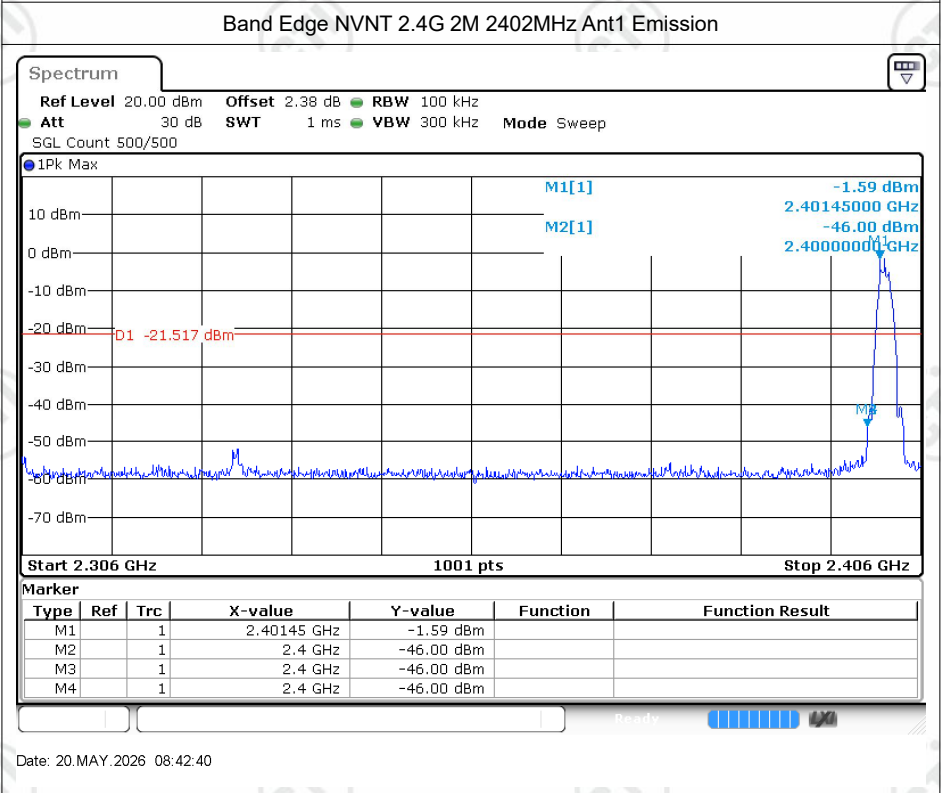
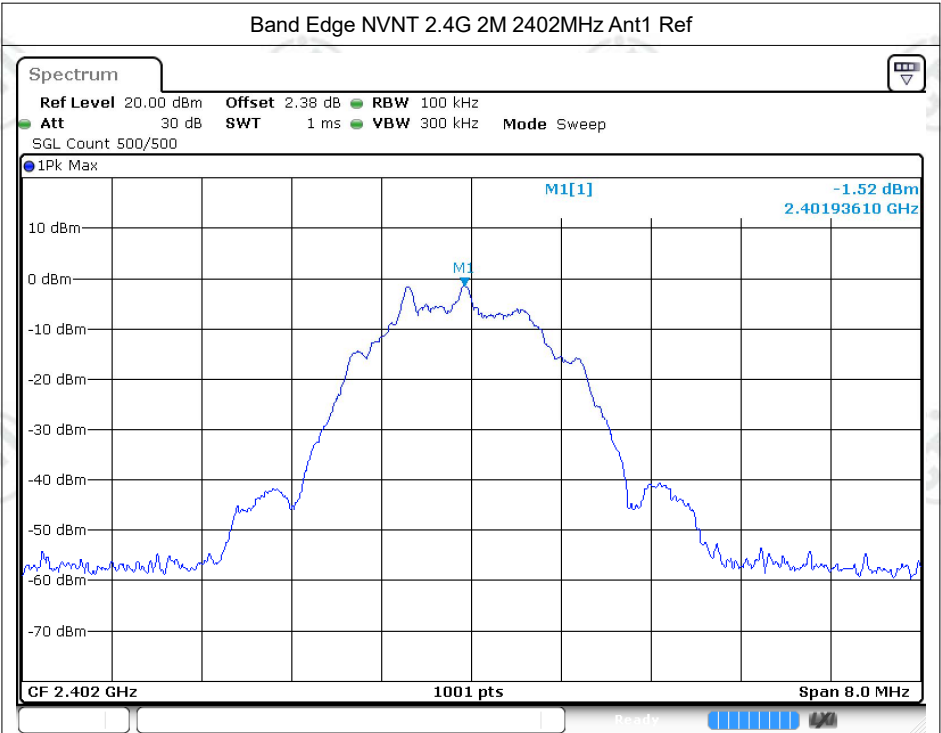


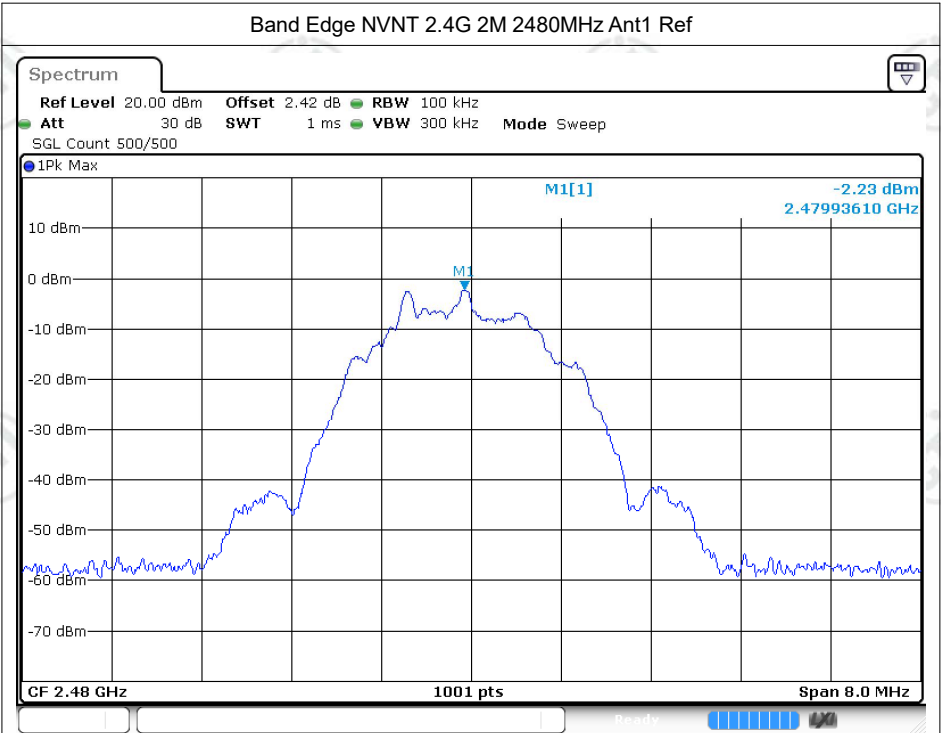
Date: 20.MAY.2026 08:32:20



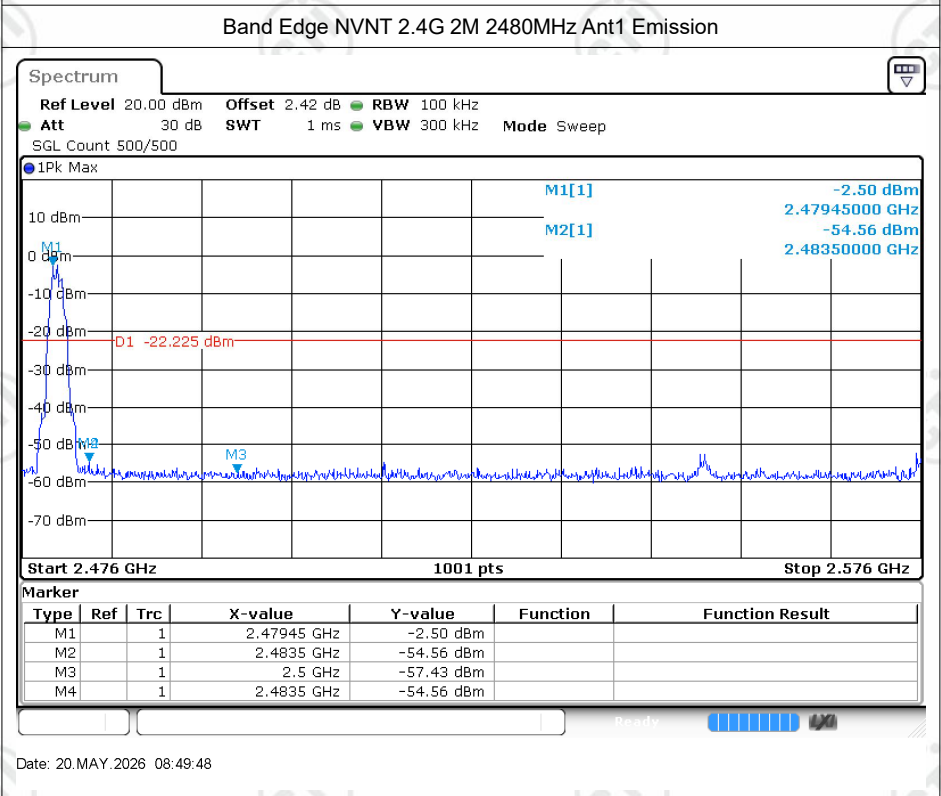
Date: 20.MAY.2026 08:32:25







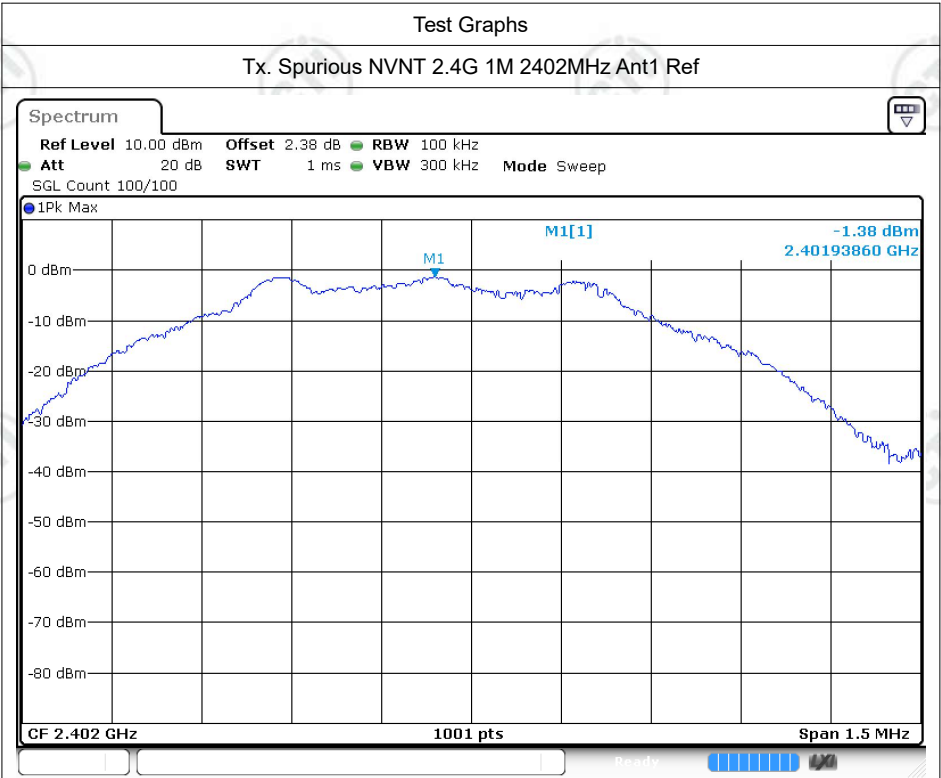
Date: 20.MAY.2026 08:49:45



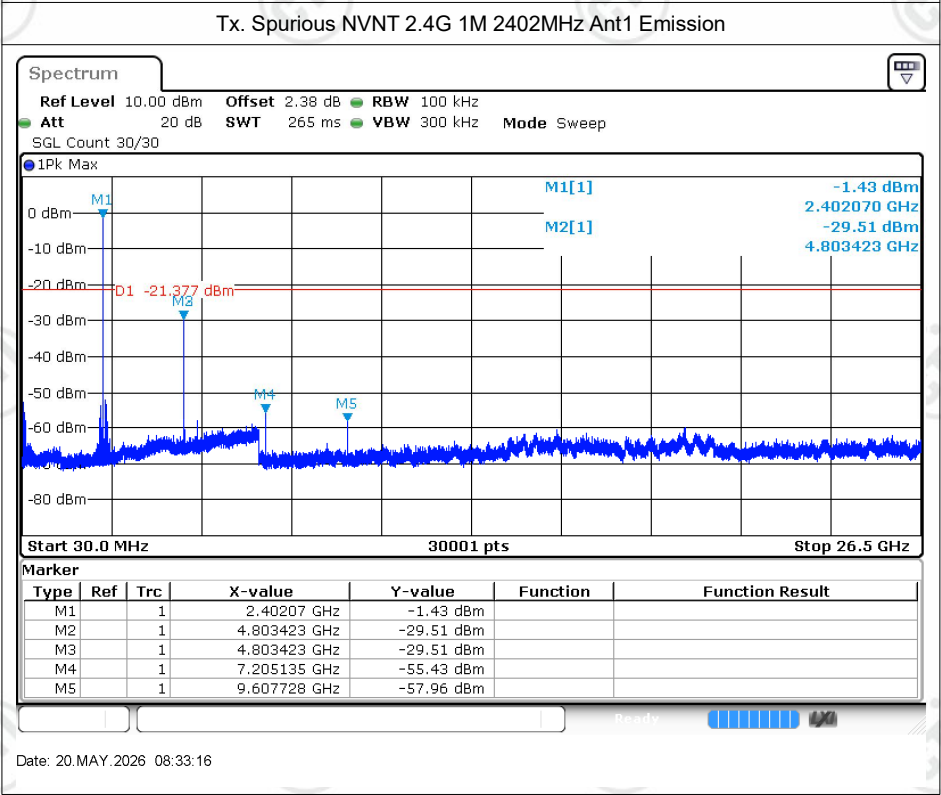
Date: 20.MAY.2026 08:49:48

Conducted RF Spurious Emission

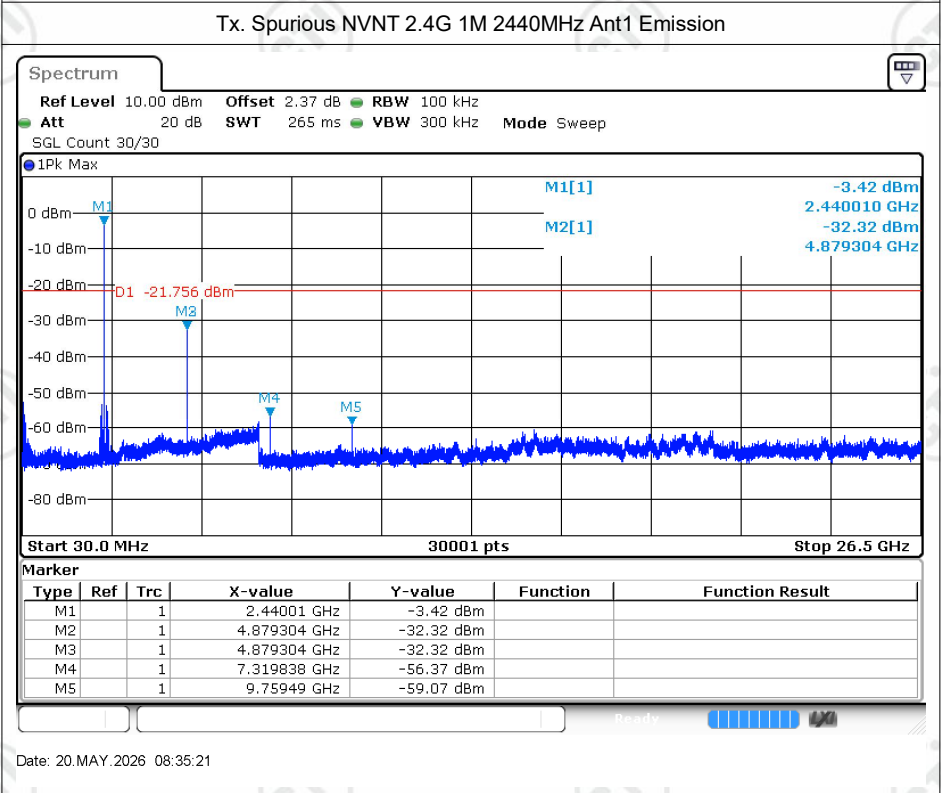
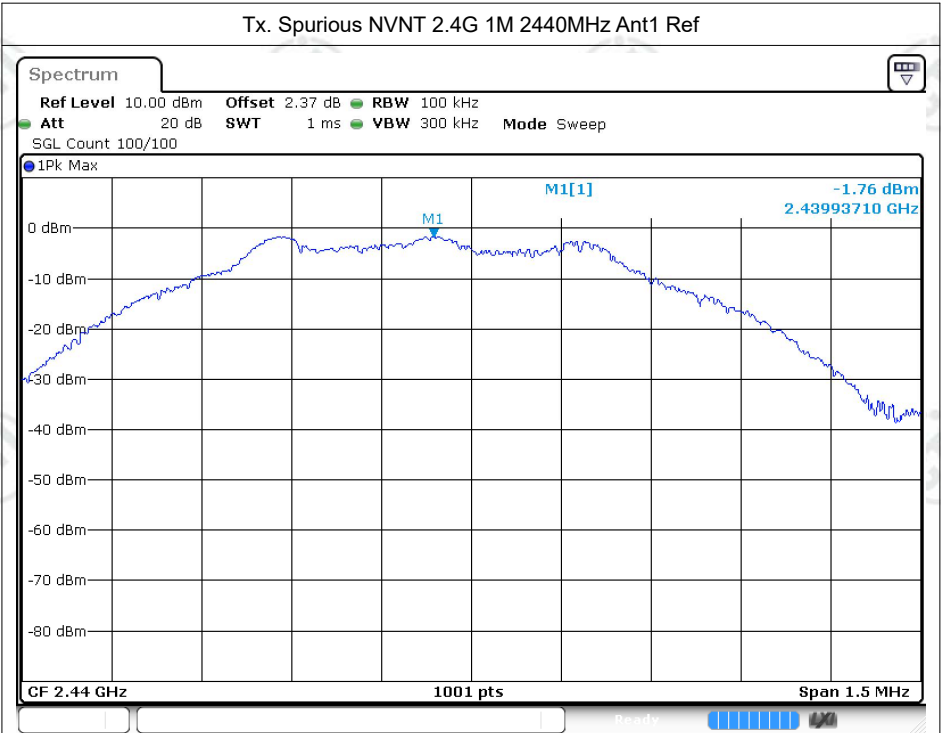
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G 1M	2402	Ant1	-28.13	-20	Pass
NVNT	2.4G 1M	2440	Ant1	-30.56	-20	Pass
NVNT	2.4G 1M	2480	Ant1	-29.54	-20	Pass
NVNT	2.4G 2M	2402	Ant1	-31.57	-20	Pass
NVNT	2.4G 2M	2440	Ant1	-32.37	-20	Pass
NVNT	2.4G 2M	2480	Ant1	-29.65	-20	Pass

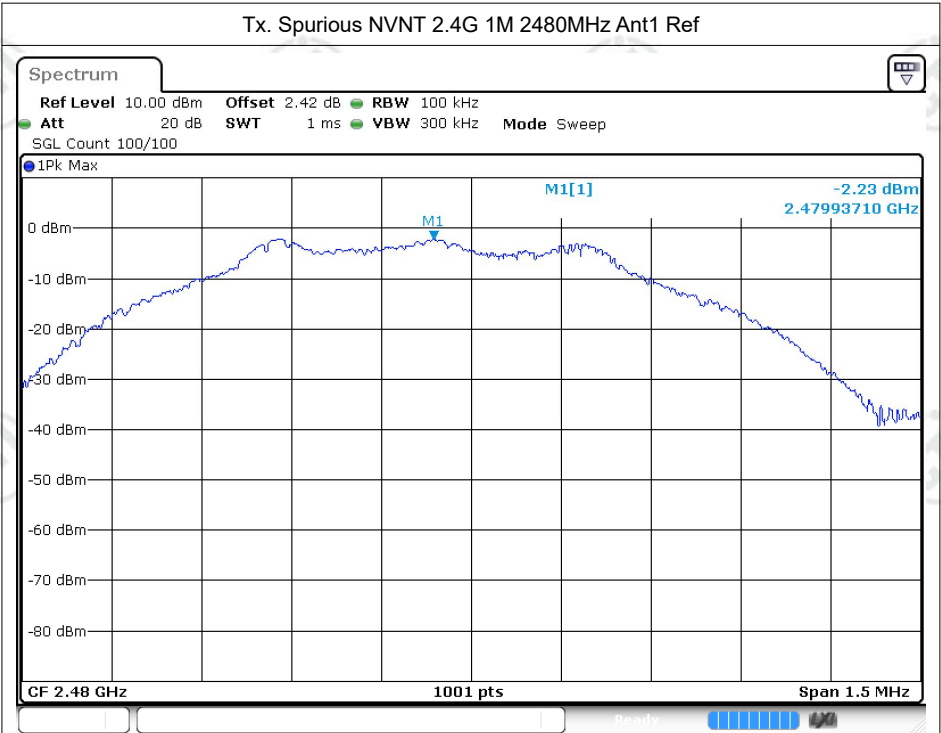


Date: 20.MAY.2026 08:32:46

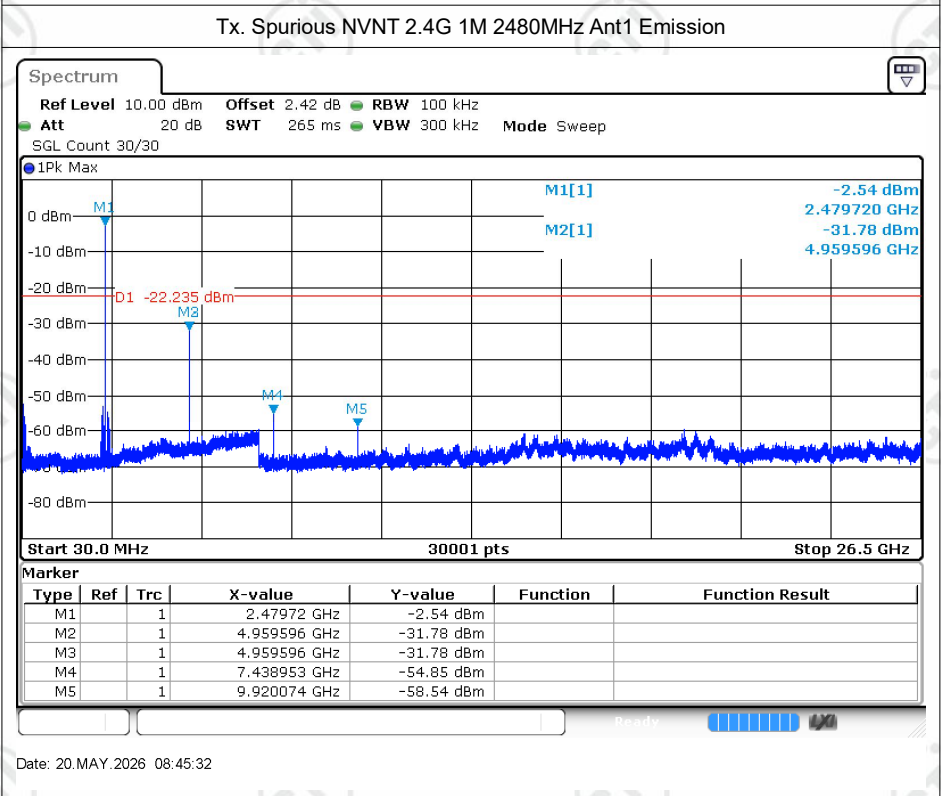


Date: 20.MAY.2026 08:33:16

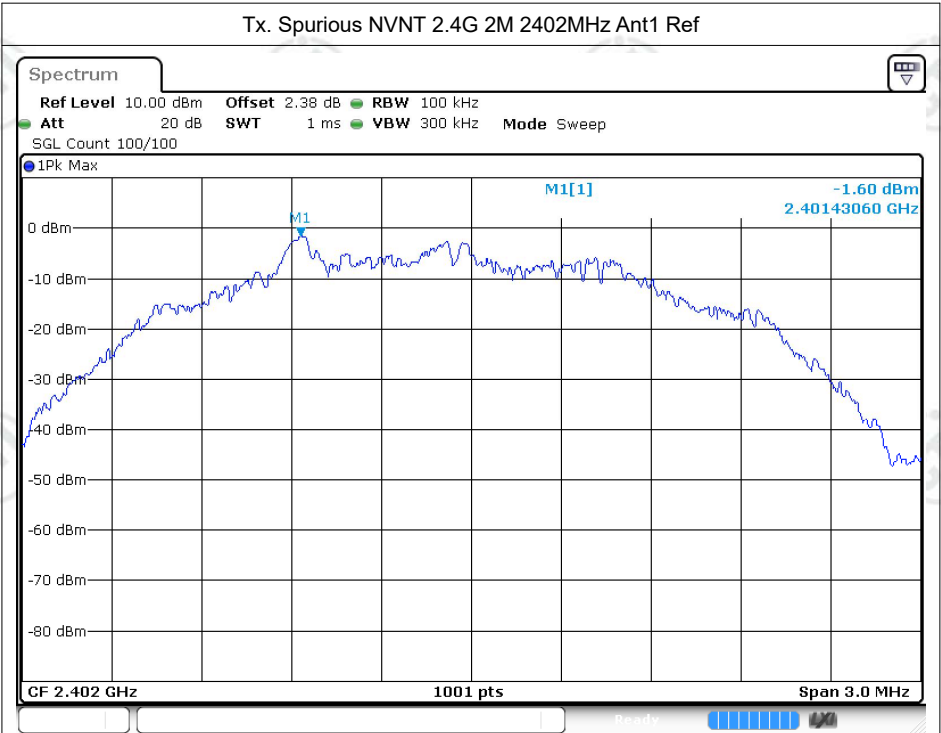




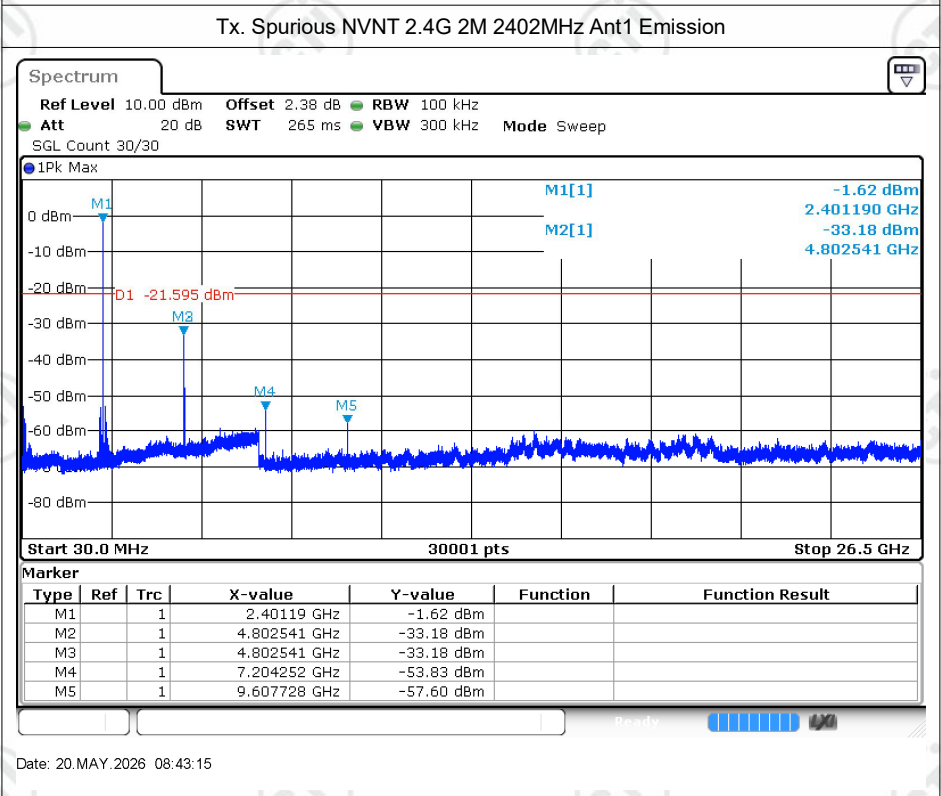
Date: 20.MAY.2026 08:45:02



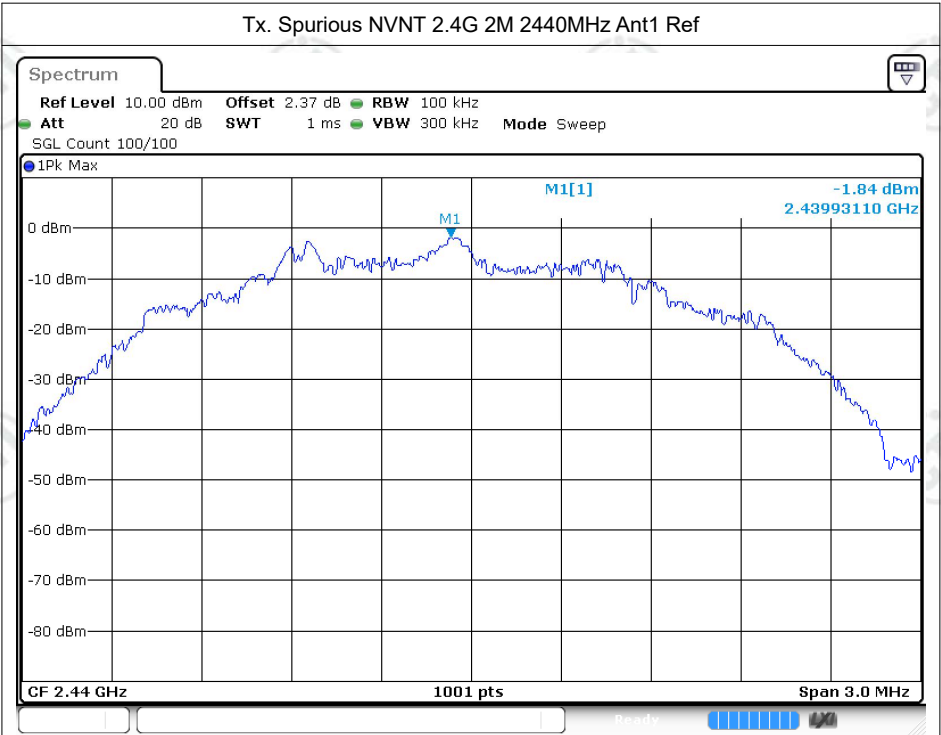
Date: 20.MAY.2026 08:45:32



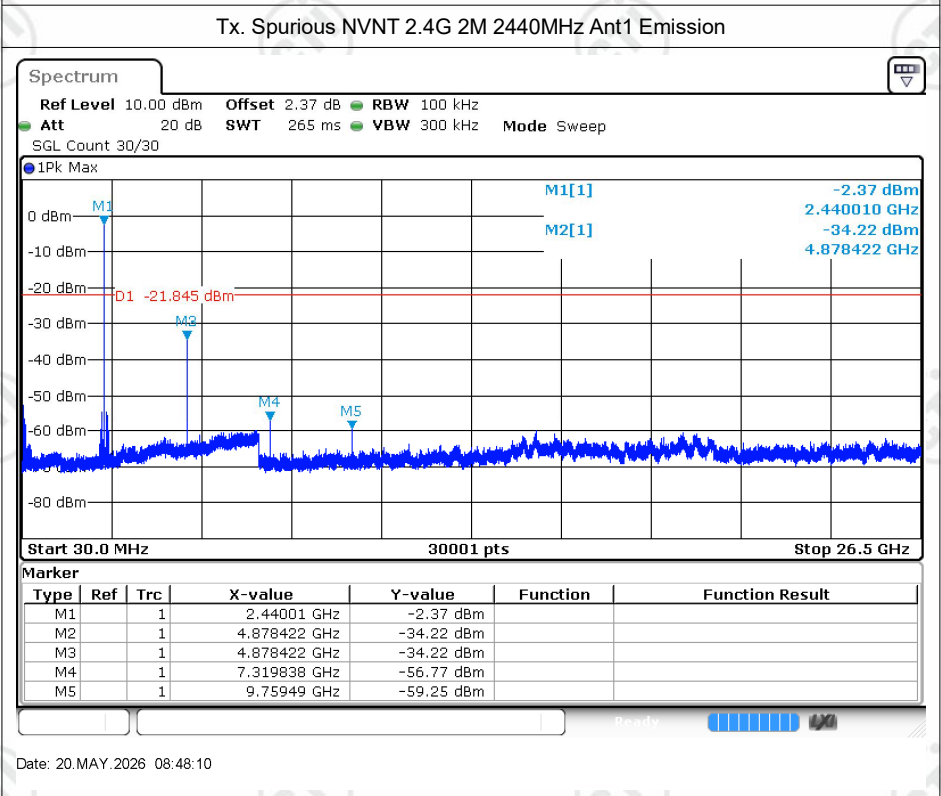
Date: 20.MAY.2026 08:42:44



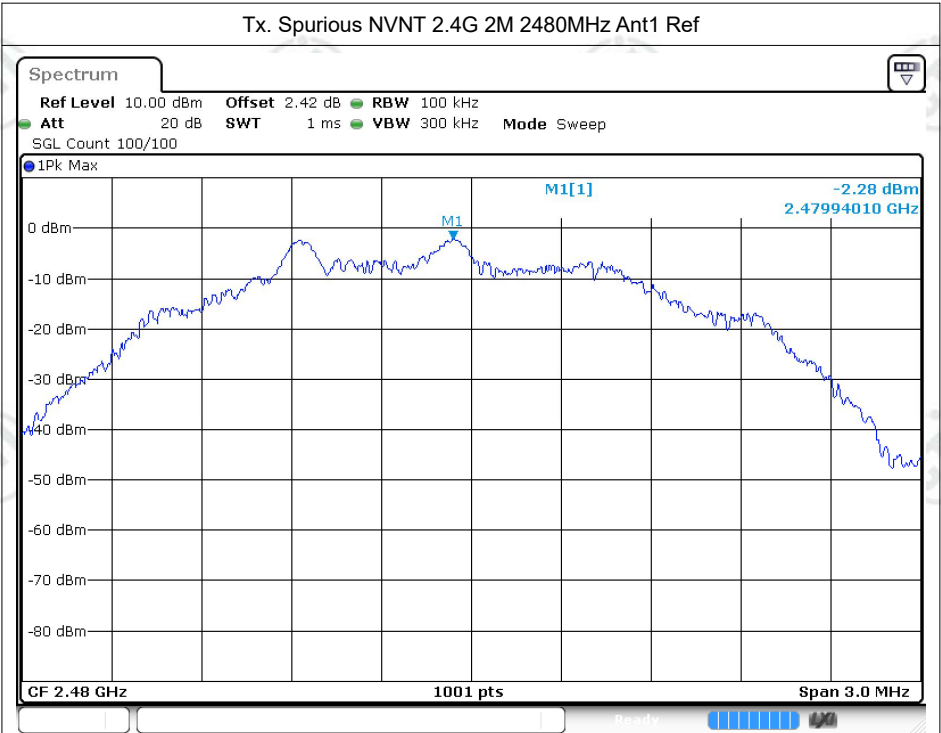
Date: 20.MAY.2026 08:43:15



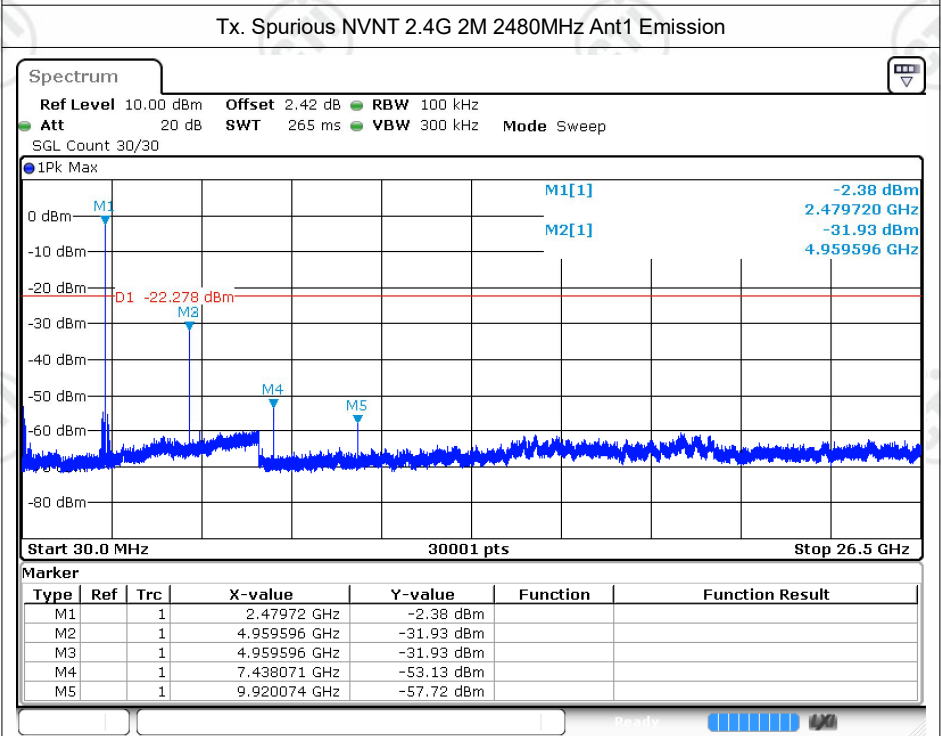
Date: 20.MAY.2026 08:47:40



Date: 20.MAY.2026 08:48:10



Date: 20.MAY.2026 08:49:53



Date: 20.MAY.2026 08:50:23

*** End of Report ***