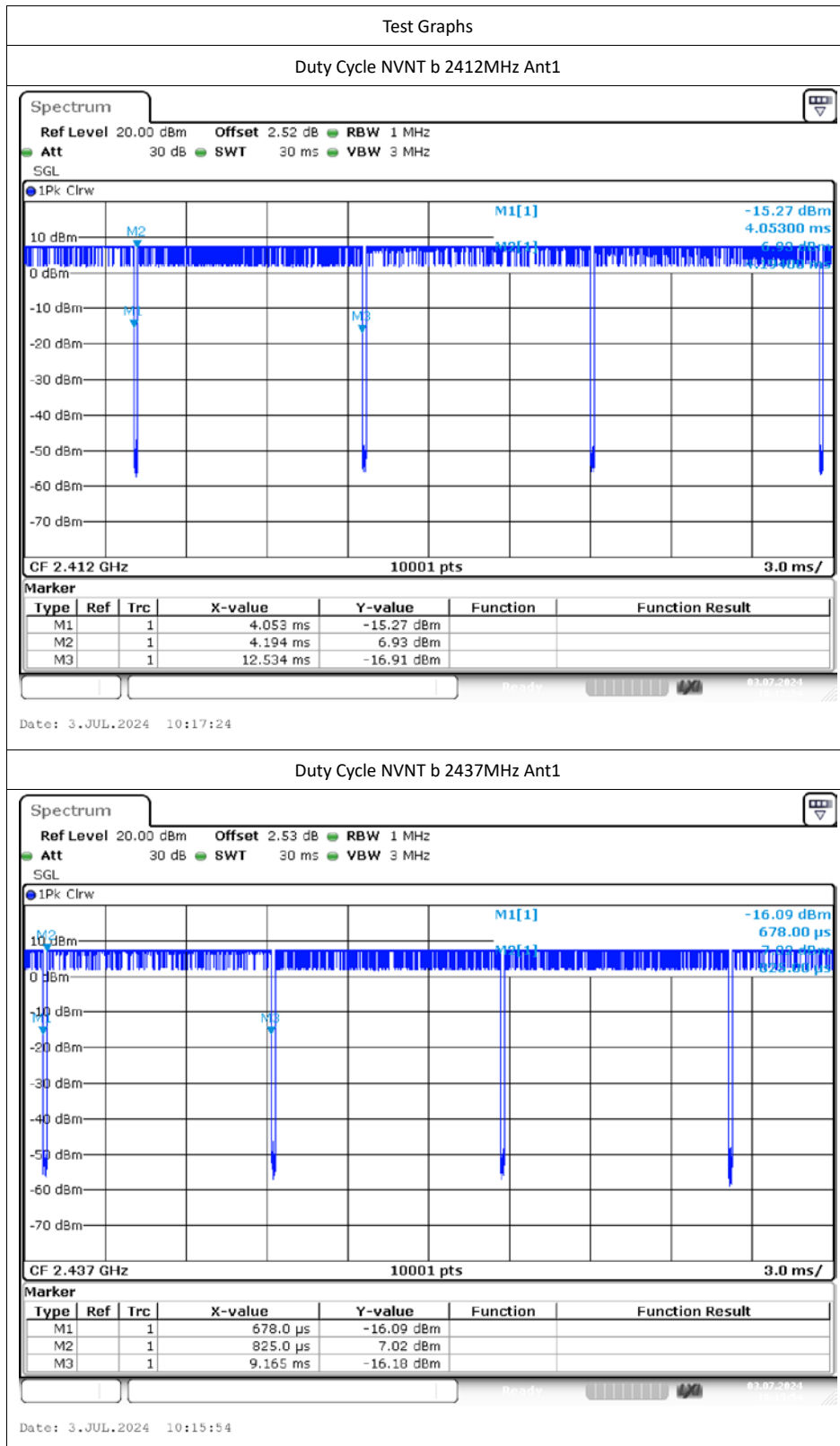
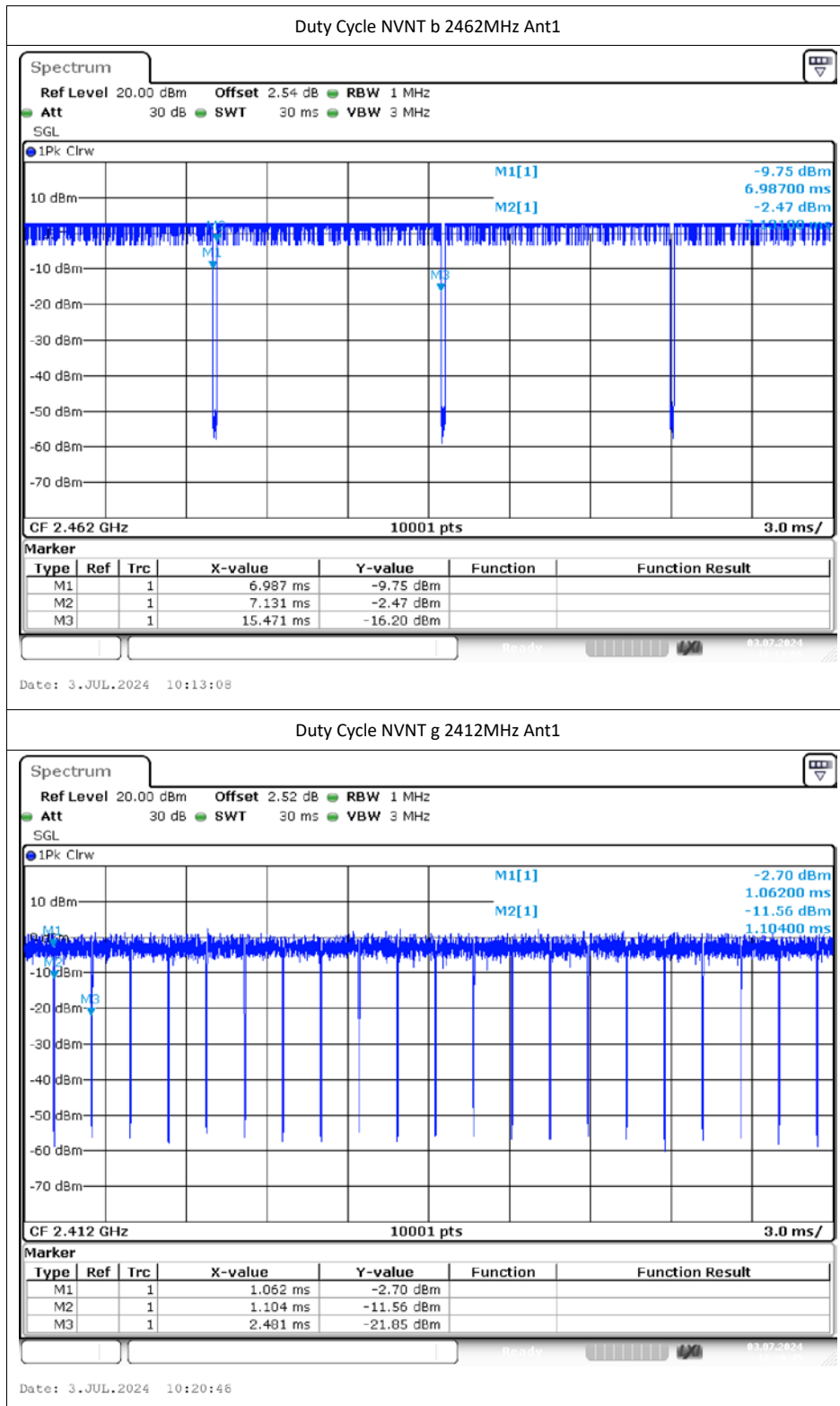


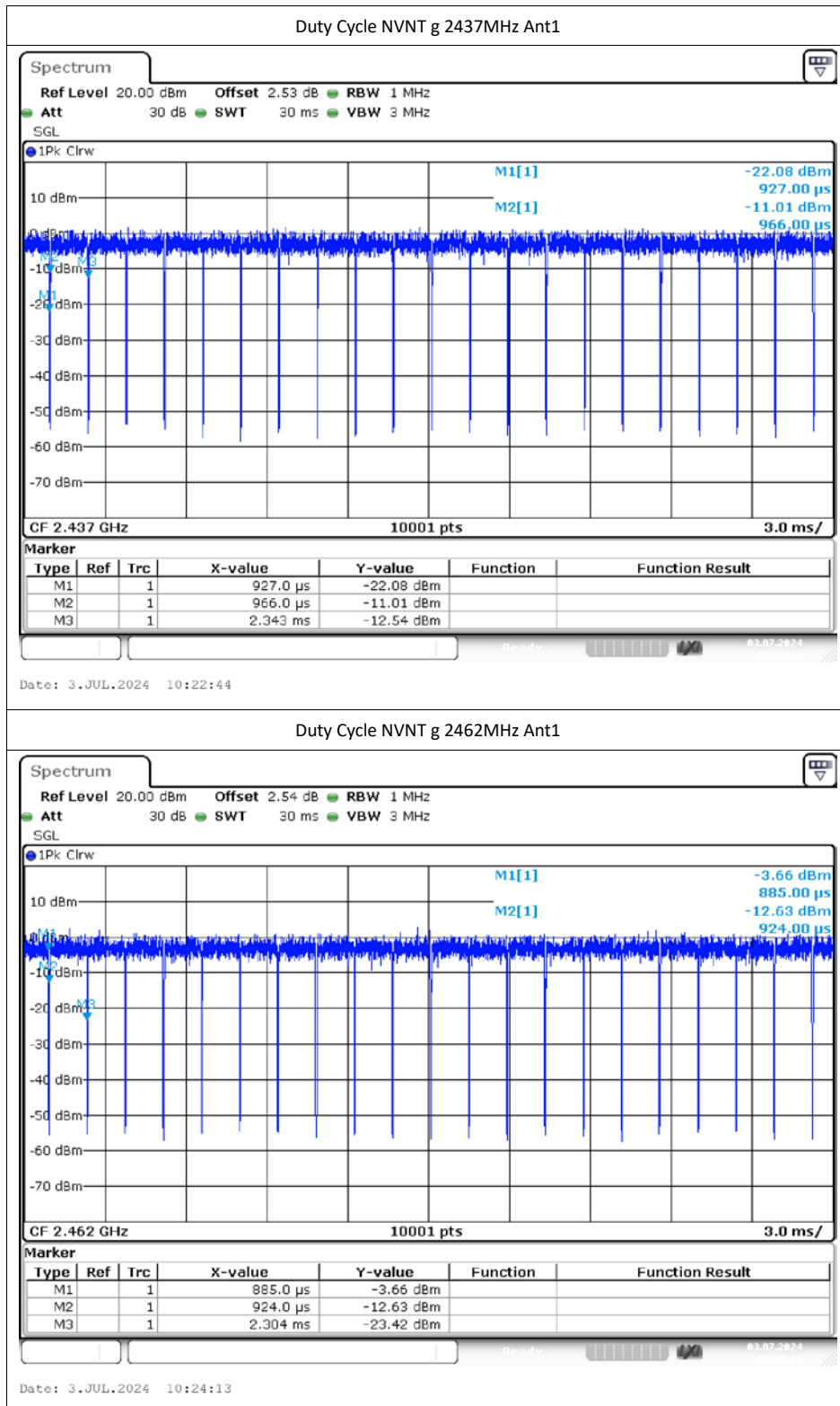
Appendix A

Duty Cycle

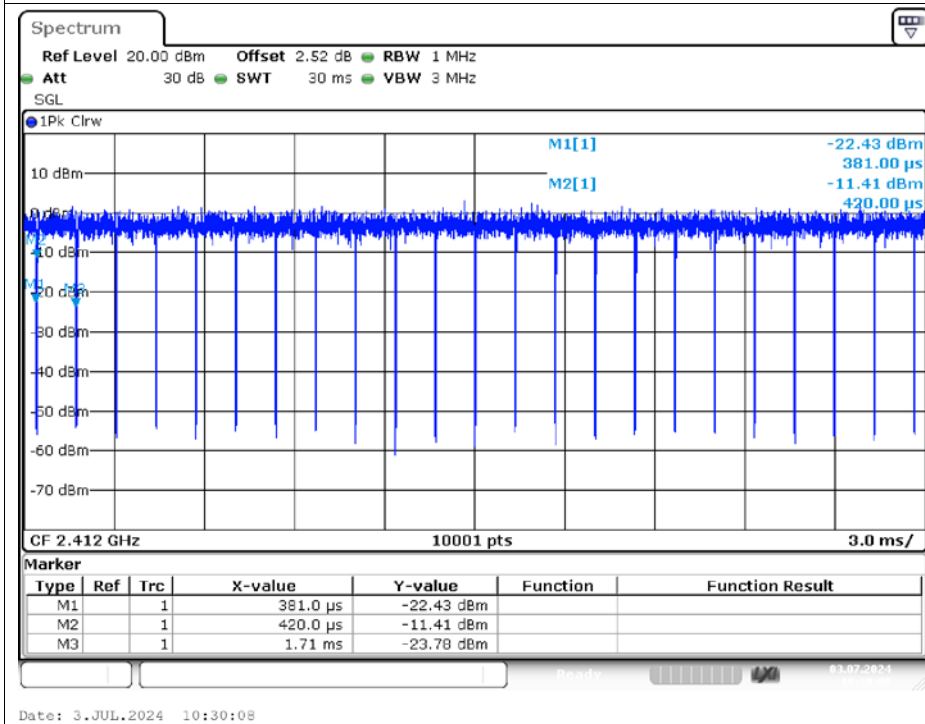
Condition	Mode	Frequency (MHz)	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Final settingFor VBW (kHz)
NVNT	b	2412	Ant1	8.34	8.48	98.35	0	0.12	1
NVNT	b	2437	Ant1	8.34	8.49	98.23	0	0.12	1
NVNT	b	2462	Ant1	8.34	8.48	98.35	0	0.12	1
NVNT	g	2412	Ant1	1.38	1.42	97.18	0.12	0.73	1
NVNT	g	2437	Ant1	1.38	1.42	97.18	0.12	0.73	1
NVNT	g	2462	Ant1	1.38	1.42	97.18	0.12	0.72	1
NVNT	n20	2412	Ant1	1.29	1.33	96.99	0.13	0.78	1
NVNT	n20	2437	Ant1	1.29	1.33	96.99	0.13	0.78	1
NVNT	n20	2462	Ant1	1.29	1.33	96.99	0.13	0.78	1



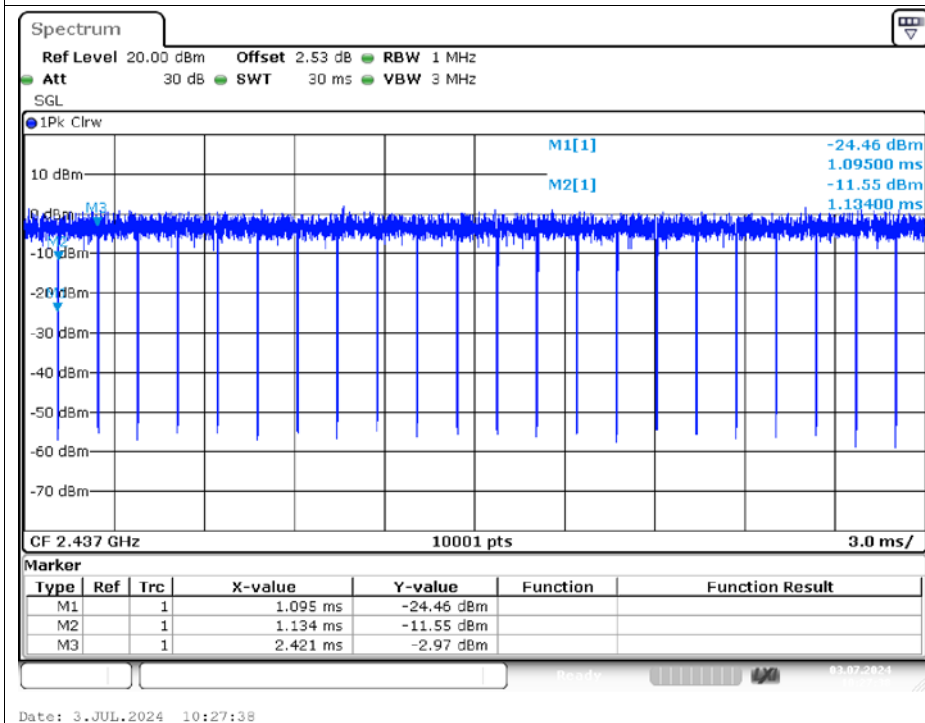


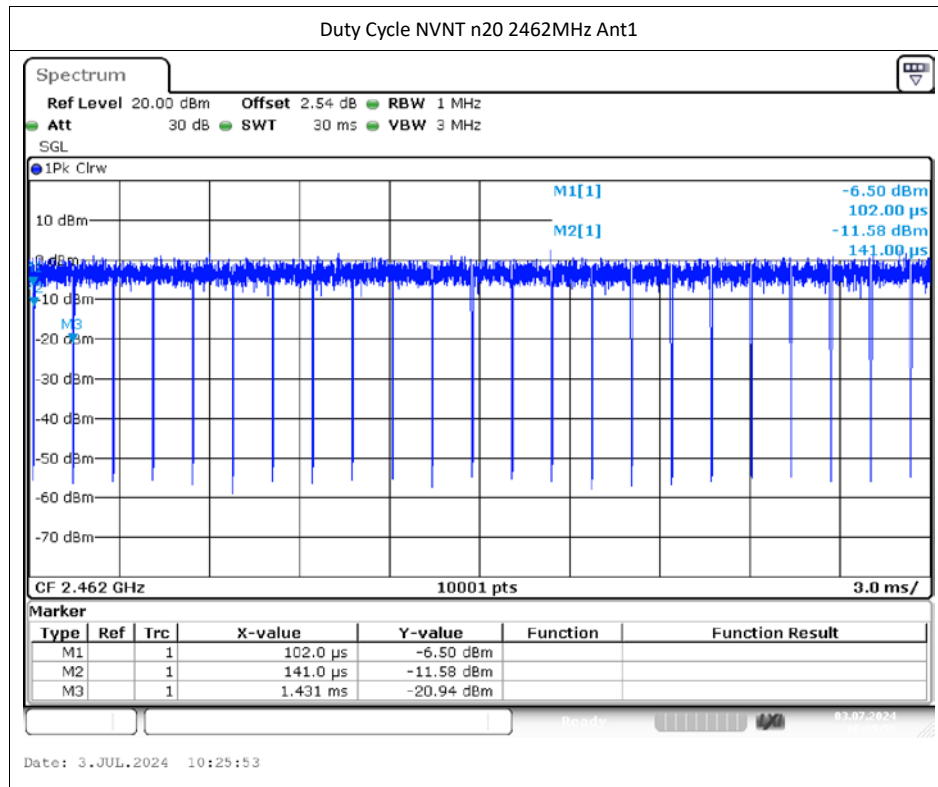


Duty Cycle NVNT n20 2412MHz Ant1



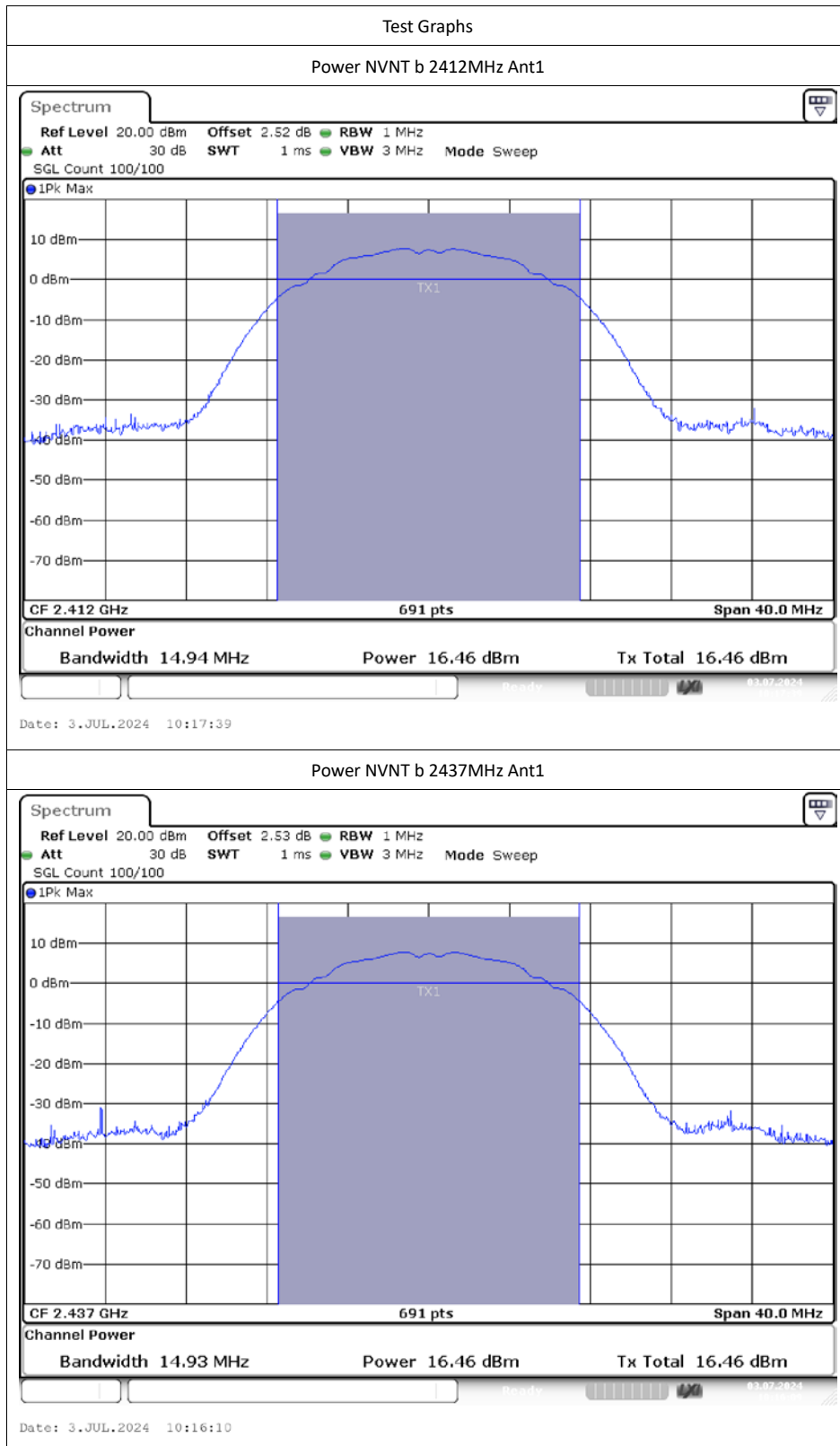
Duty Cycle NVNT n20 2437MHz Ant1

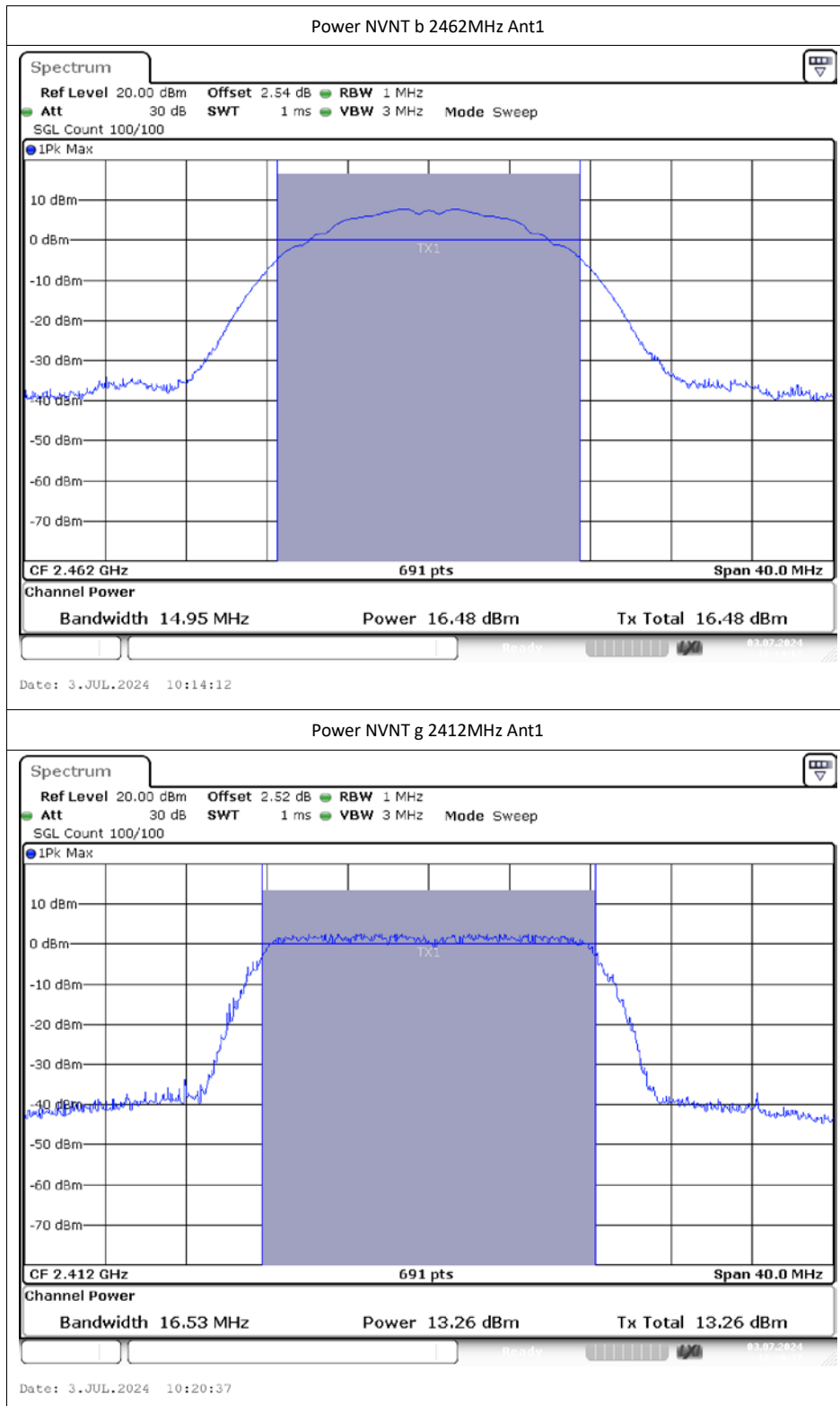


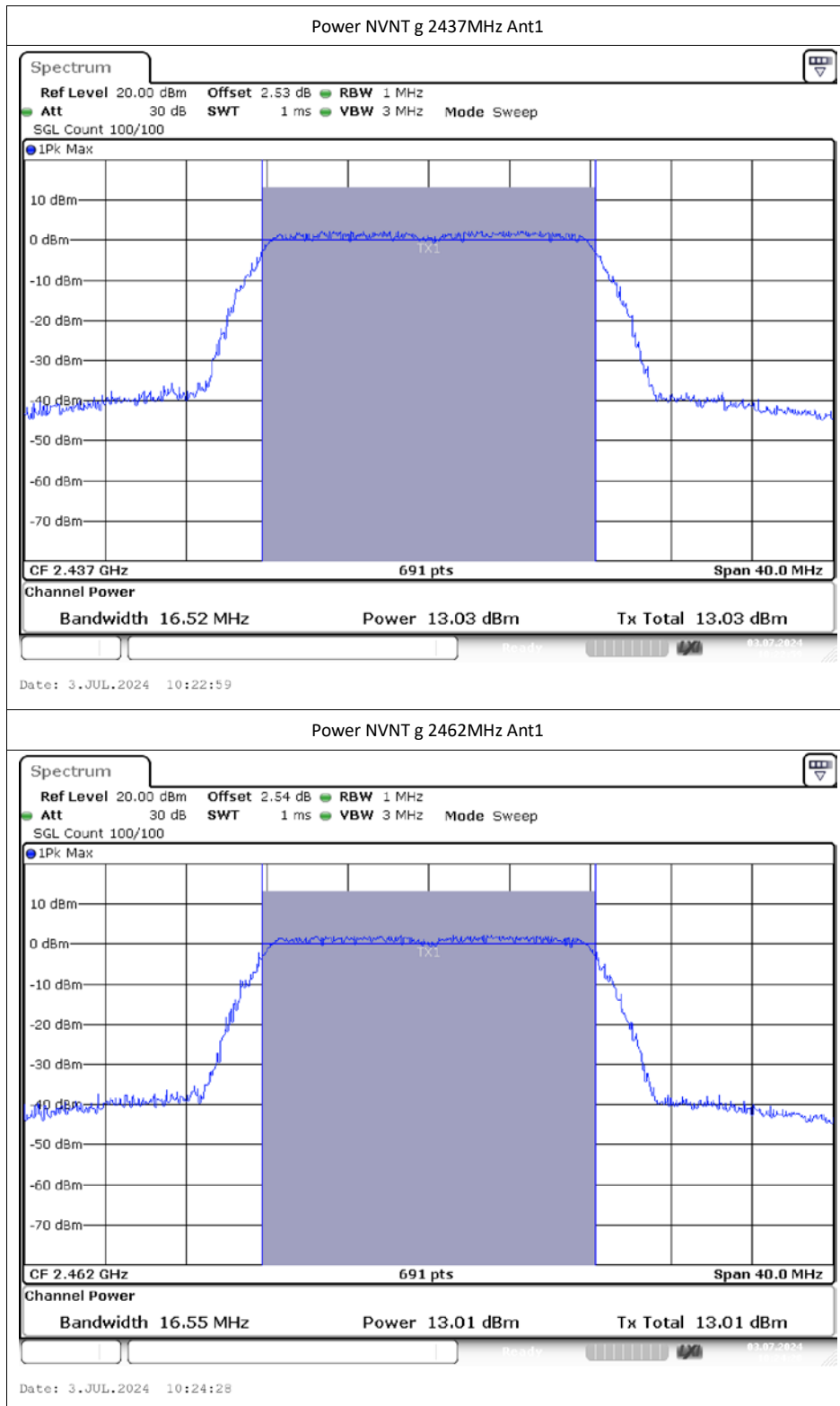


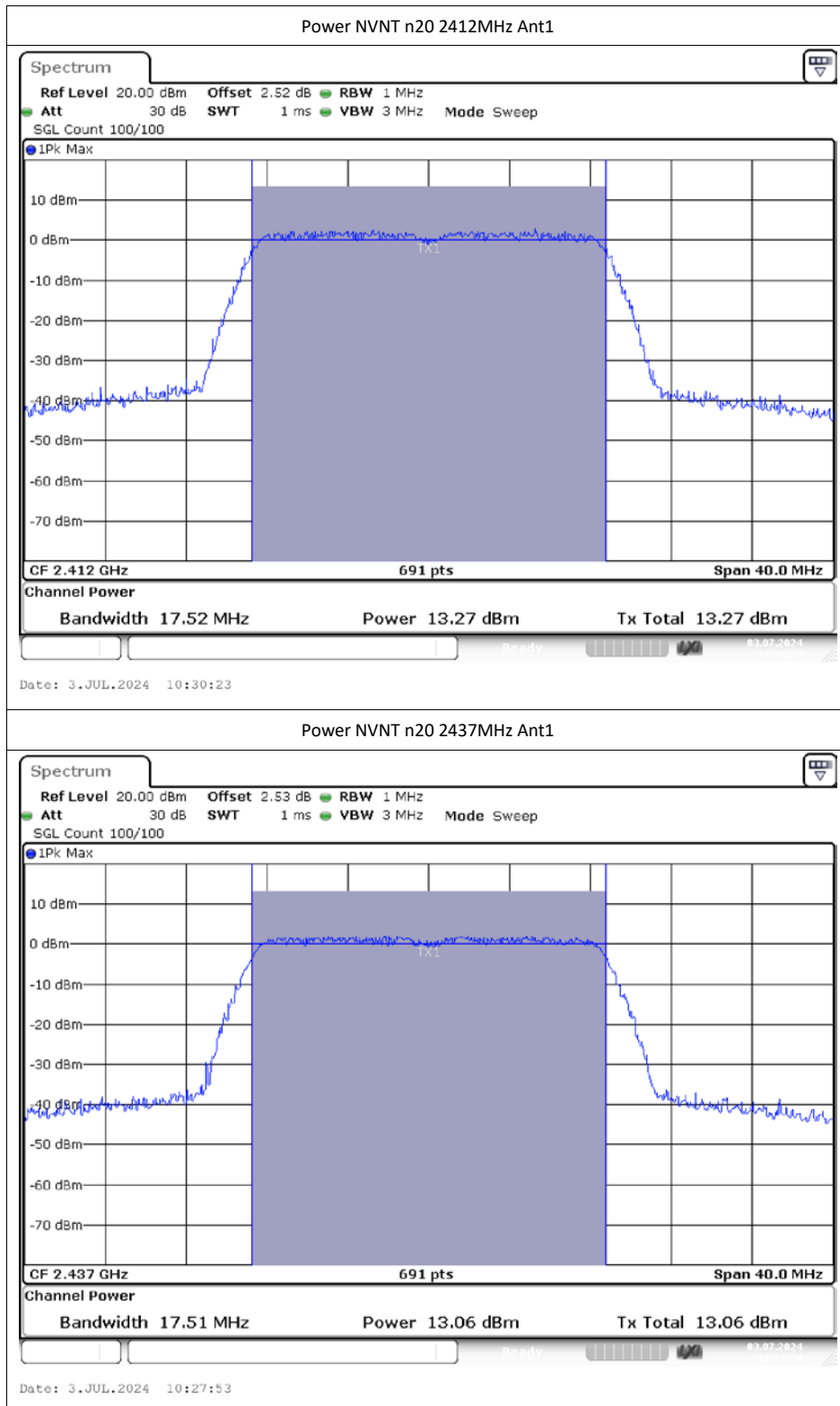
Maximum Conducted Output Power

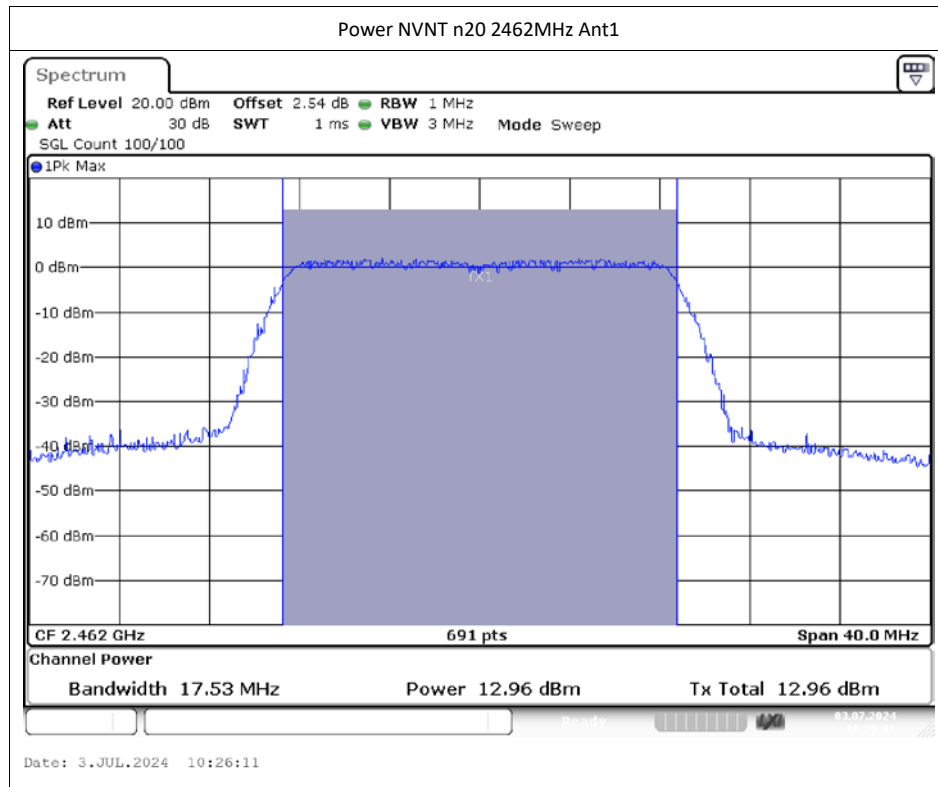
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	16.46	0	16.46	30	Pass
NVNT	b	2437	Ant1	16.46	0	16.46	30	Pass
NVNT	b	2462	Ant1	16.48	0	16.48	30	Pass
NVNT	g	2412	Ant1	13.26	0	13.26	30	Pass
NVNT	g	2437	Ant1	13.03	0	13.03	30	Pass
NVNT	g	2462	Ant1	13.01	0	13.01	30	Pass
NVNT	n20	2412	Ant1	13.27	0	13.27	30	Pass
NVNT	n20	2437	Ant1	13.06	0	13.06	30	Pass
NVNT	n20	2462	Ant1	12.96	0	12.96	30	Pass





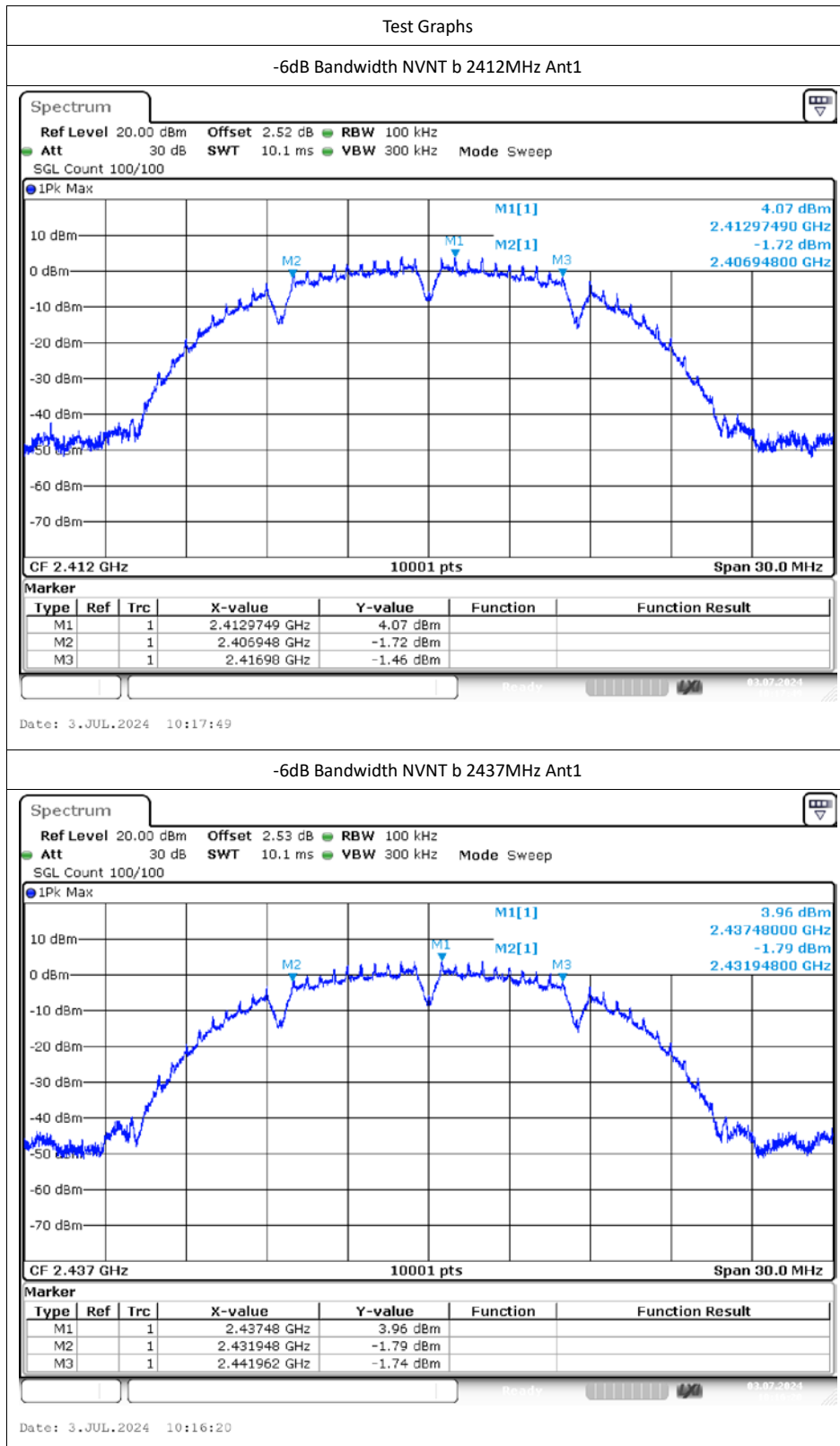


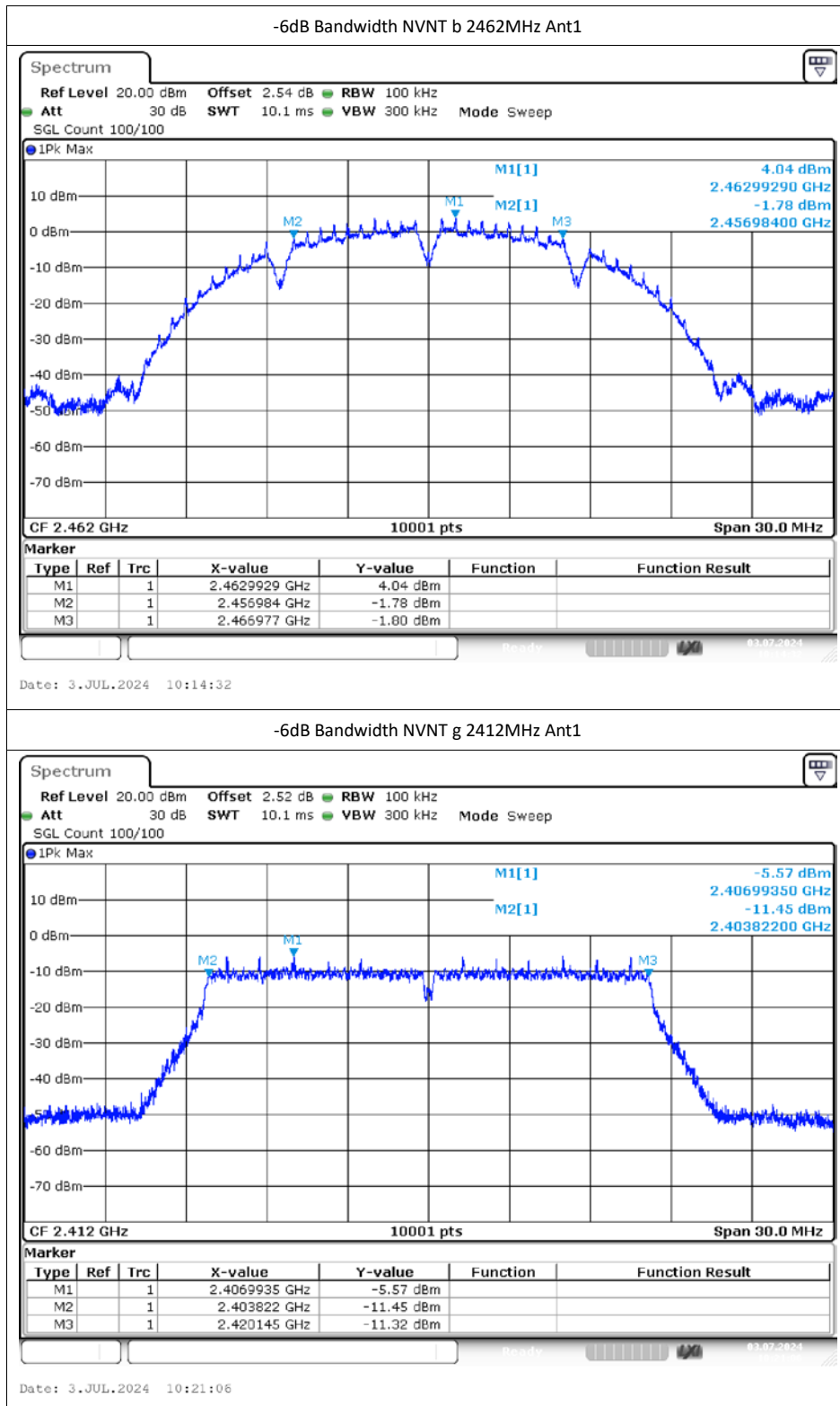




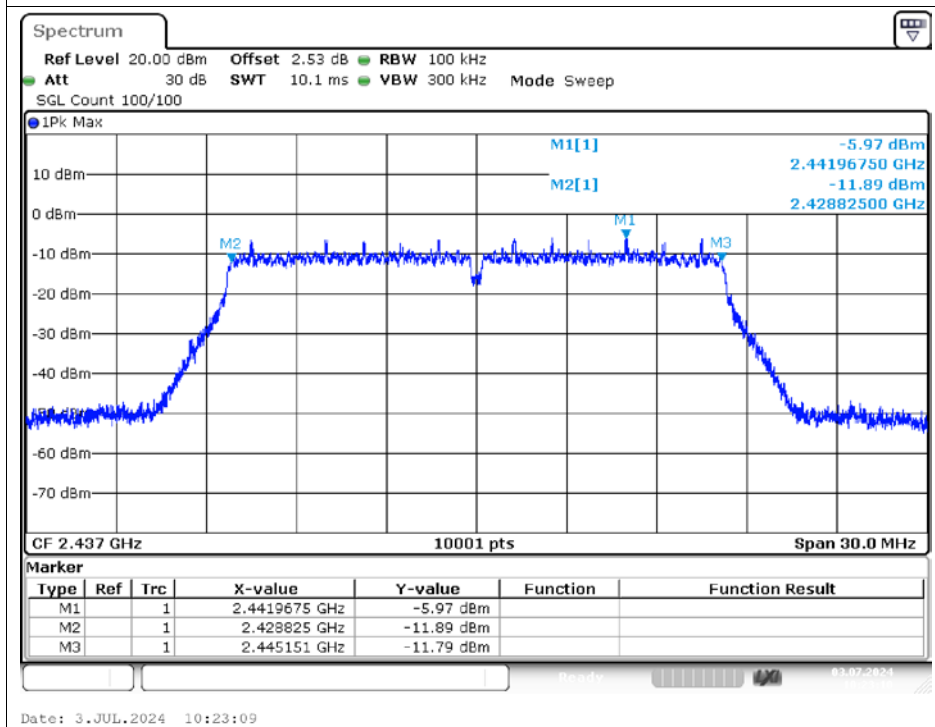
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	10.03	0.5	Pass
NVNT	b	2437	Ant1	10.01	0.5	Pass
NVNT	b	2462	Ant1	9.99	0.5	Pass
NVNT	g	2412	Ant1	16.32	0.5	Pass
NVNT	g	2437	Ant1	16.33	0.5	Pass
NVNT	g	2462	Ant1	16.33	0.5	Pass
NVNT	n20	2412	Ant1	17.05	0.5	Pass
NVNT	n20	2437	Ant1	17.08	0.5	Pass
NVNT	n20	2462	Ant1	17.06	0.5	Pass

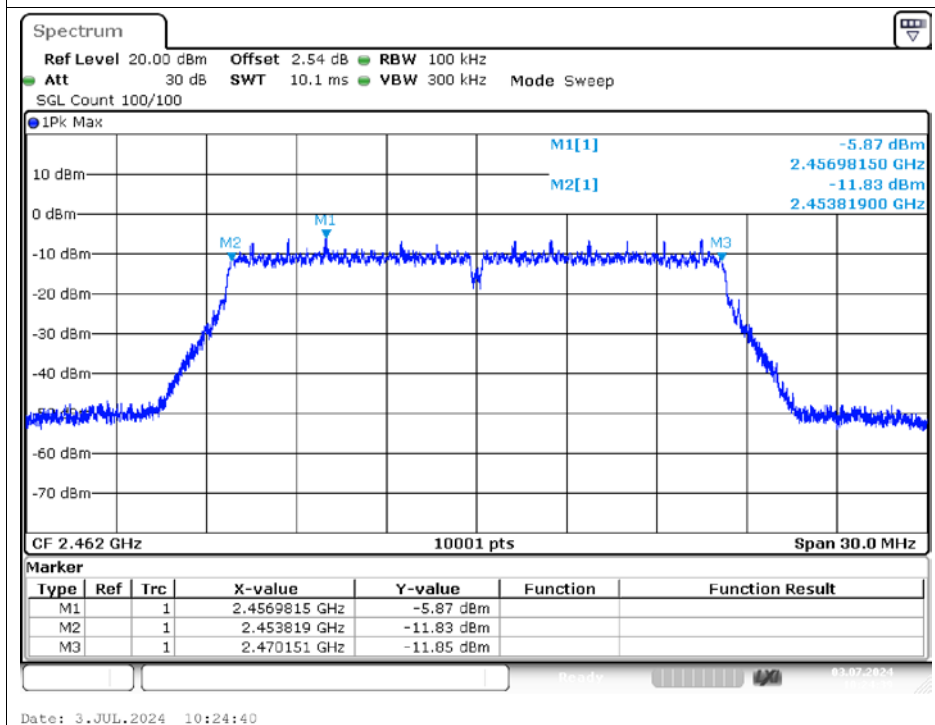


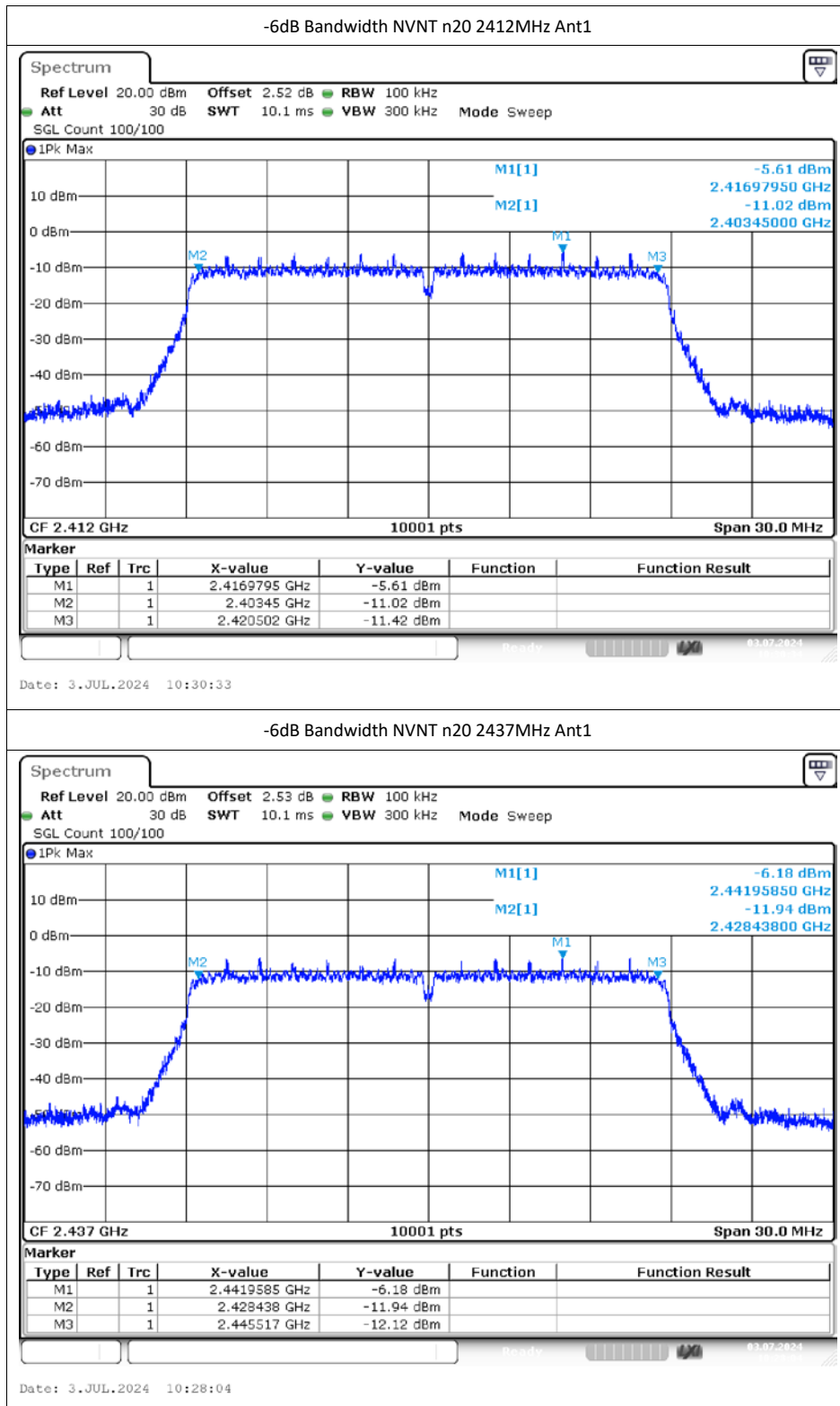


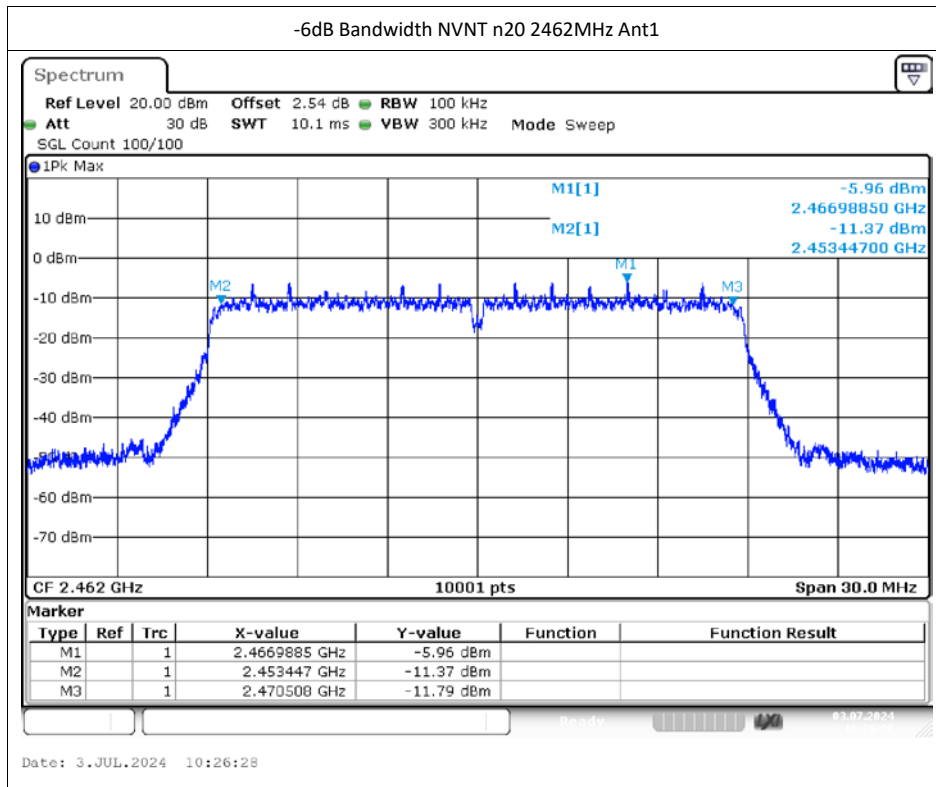
-6dB Bandwidth NVNT g 2437MHz Ant1



-6dB Bandwidth NVNT g 2462MHz Ant1

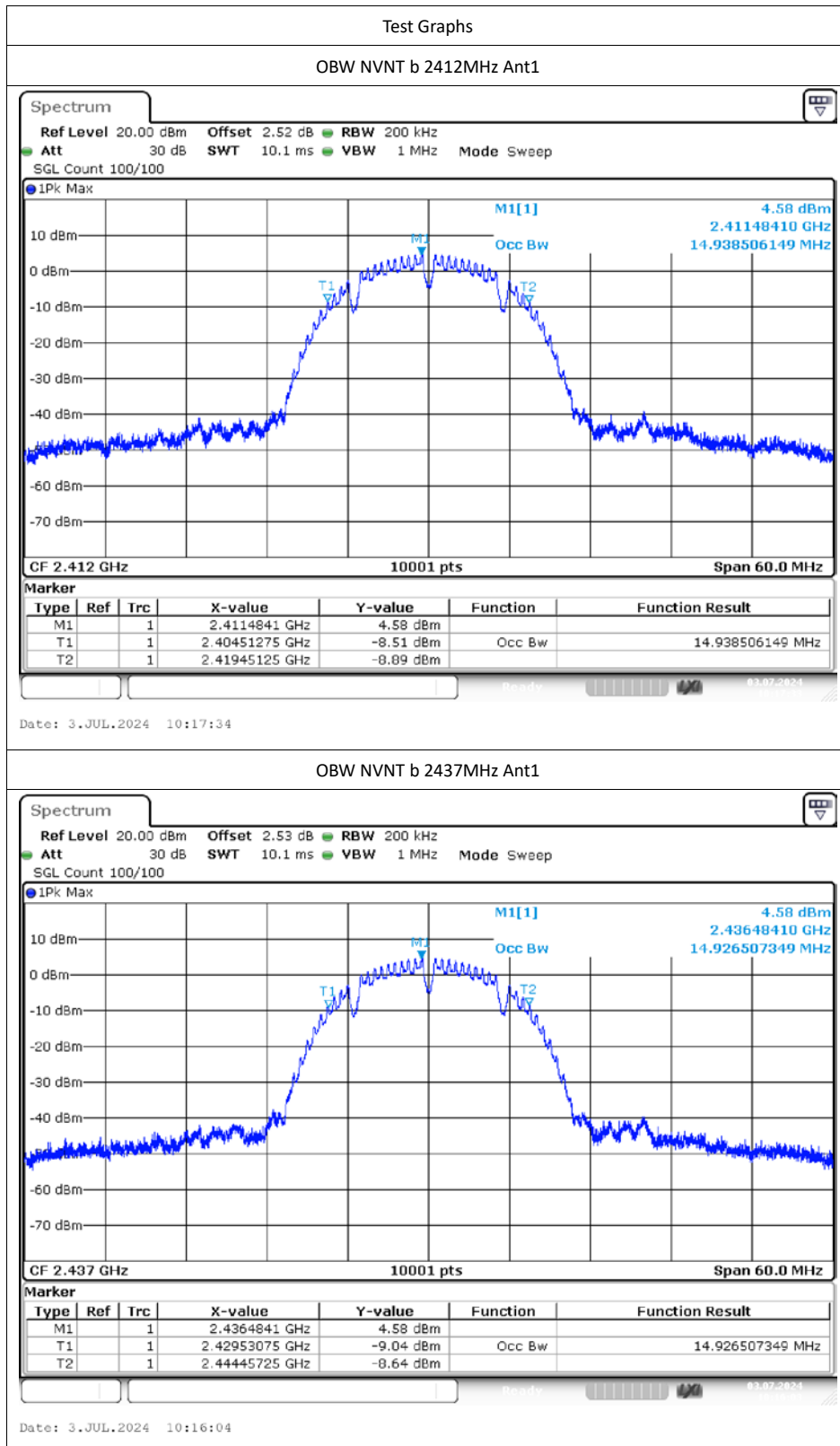




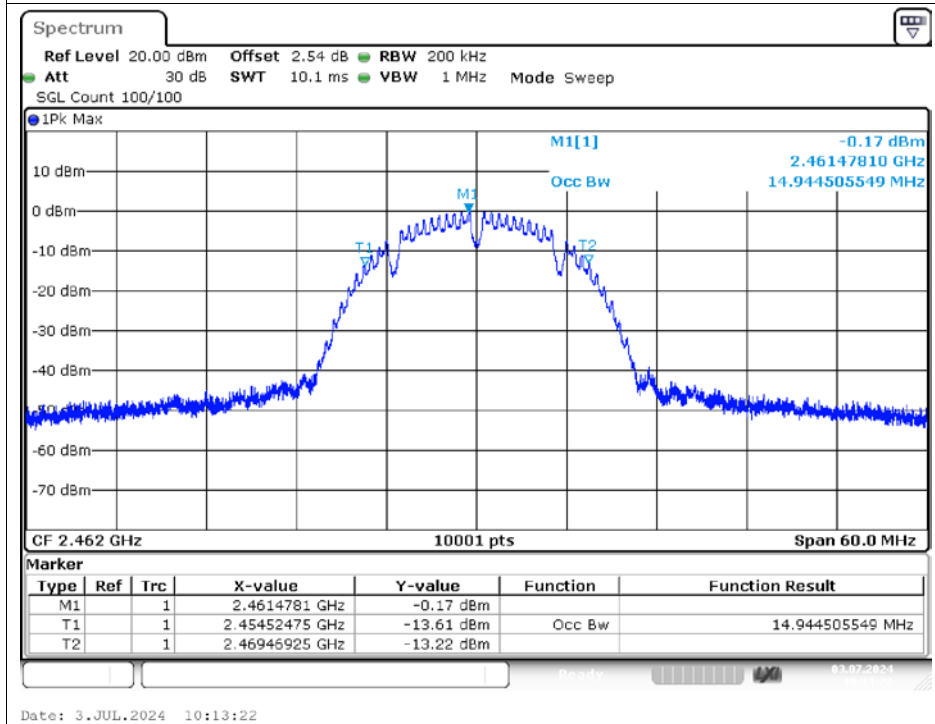


Occupied Channel Bandwidth

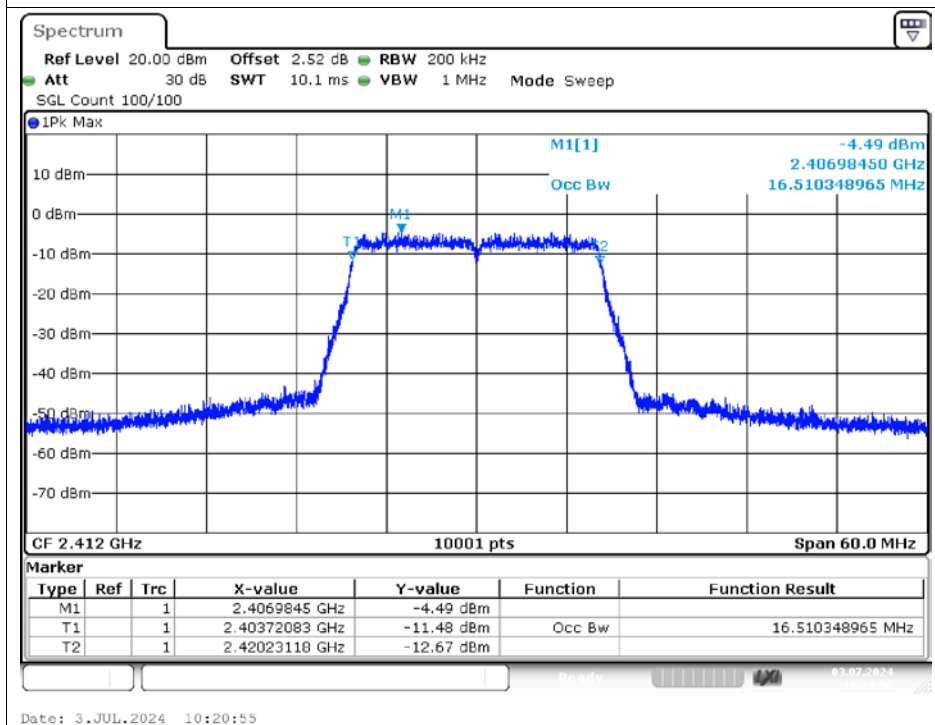
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	14.939
NVNT	b	2437	Ant1	14.927
NVNT	b	2462	Ant1	14.945
NVNT	g	2412	Ant1	16.51
NVNT	g	2437	Ant1	16.516
NVNT	g	2462	Ant1	16.546
NVNT	n20	2412	Ant1	17.518
NVNT	n20	2437	Ant1	17.512
NVNT	n20	2462	Ant1	17.53

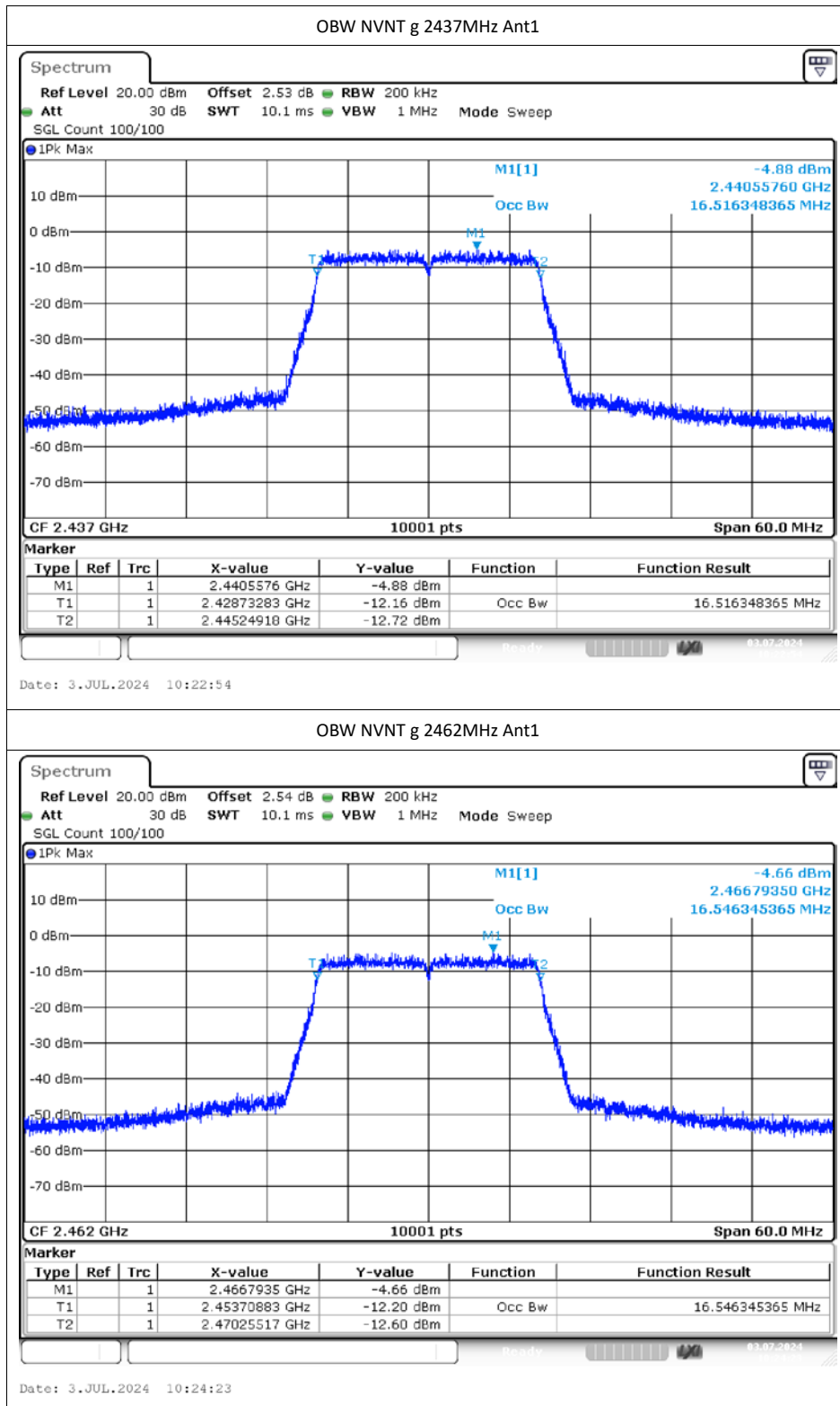


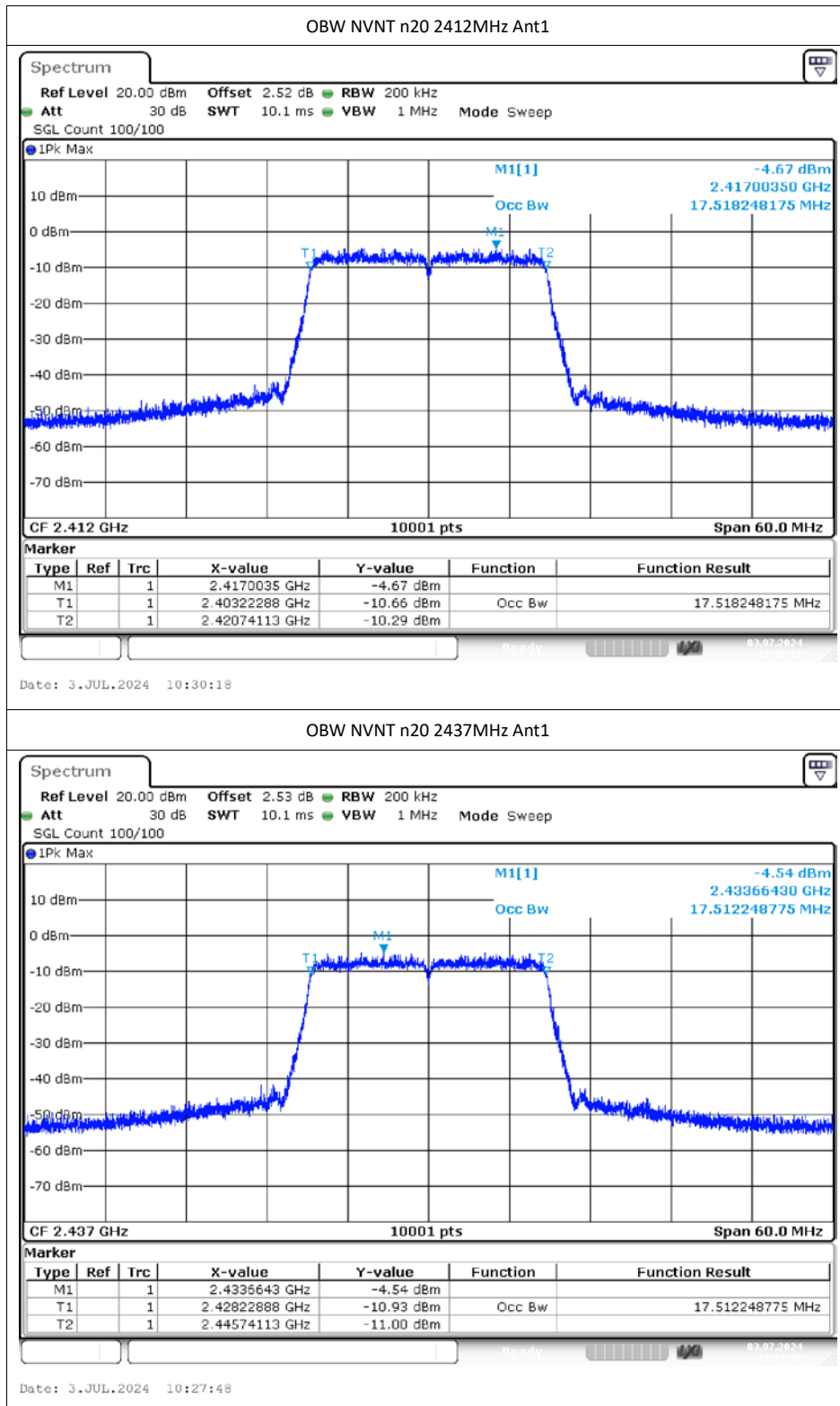
OBW NVNT b 2462MHz Ant1

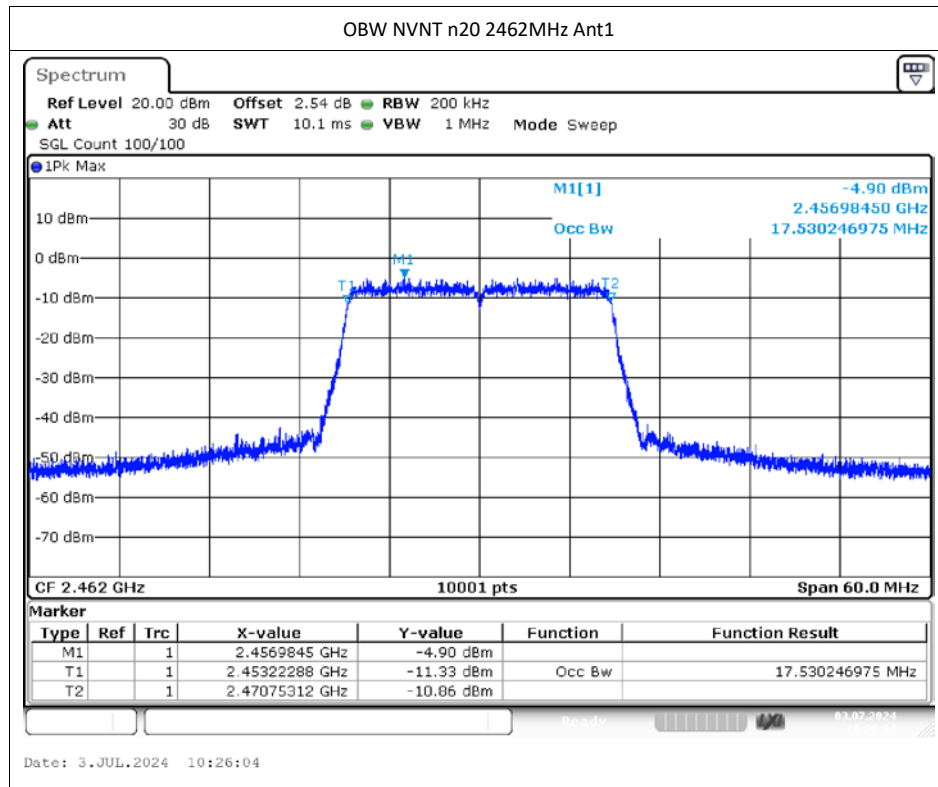


OBW NVNT g 2412MHz Ant1



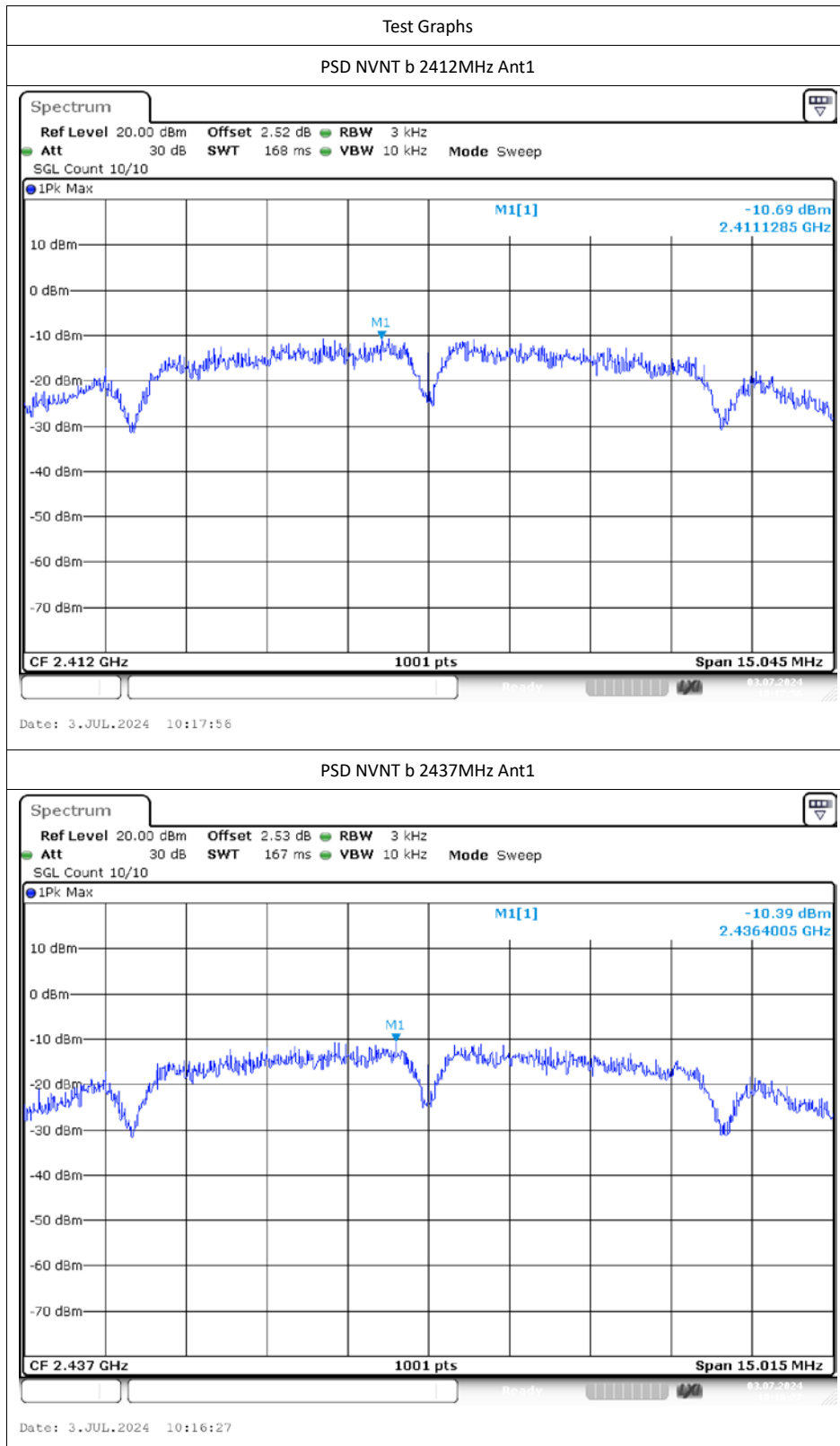


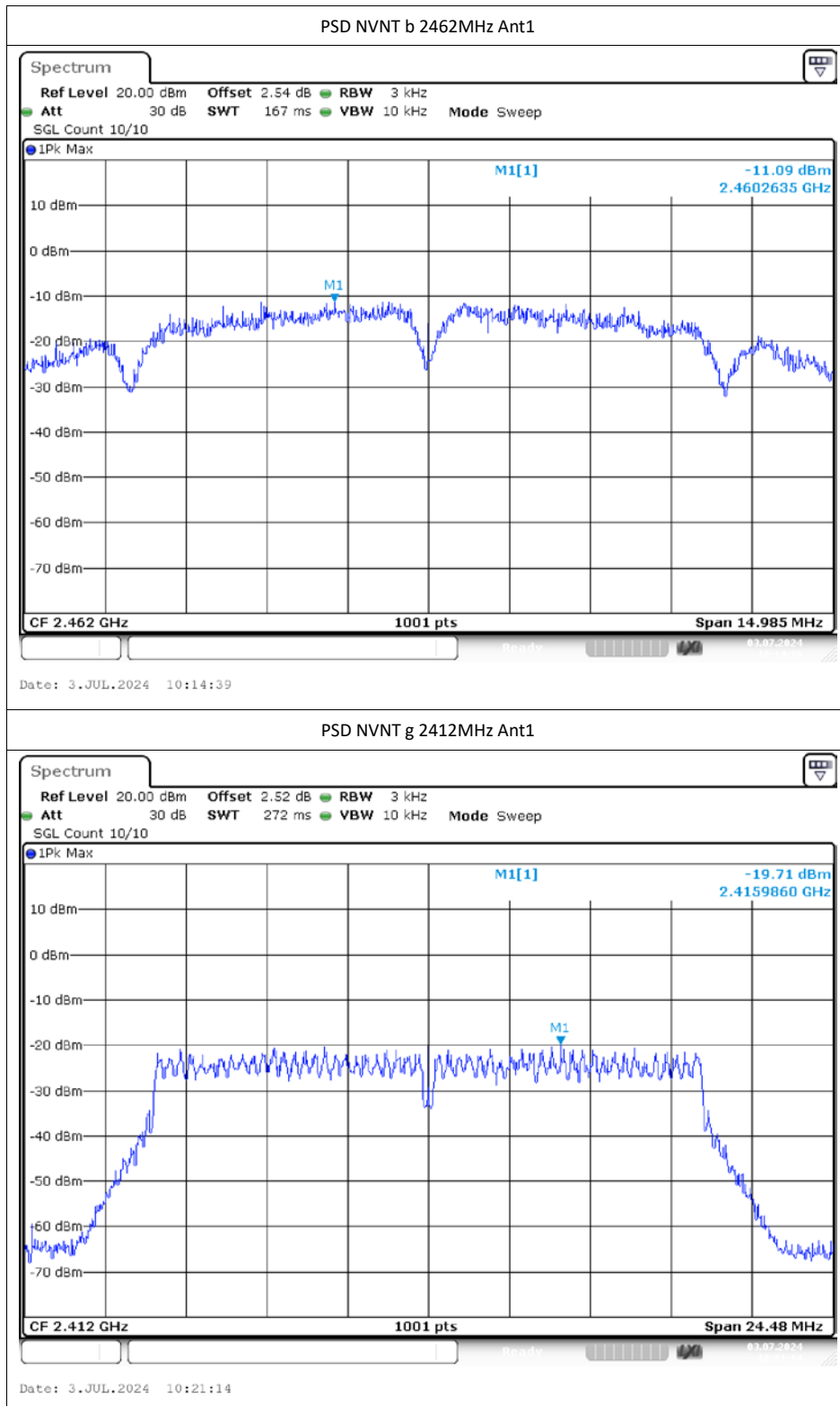


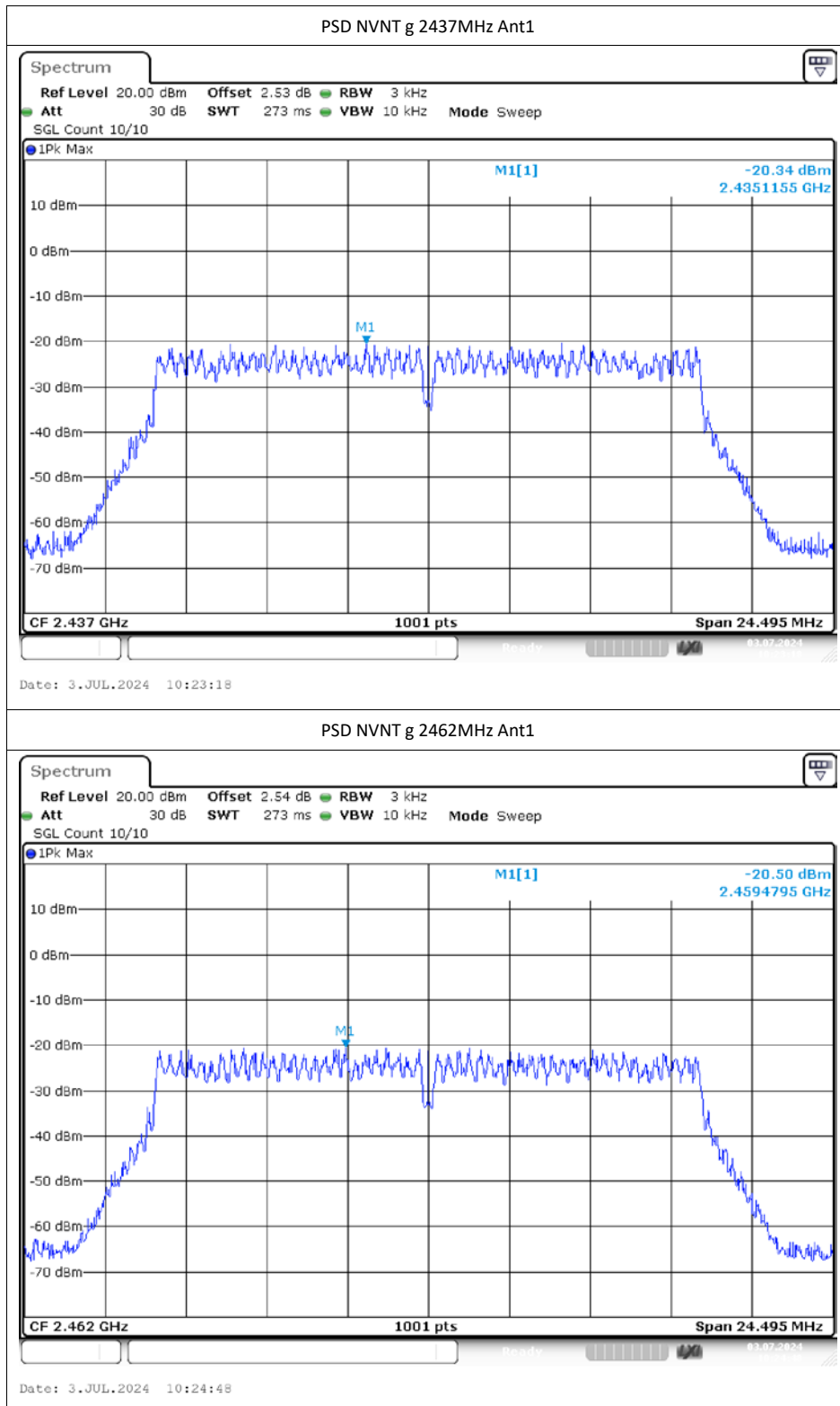


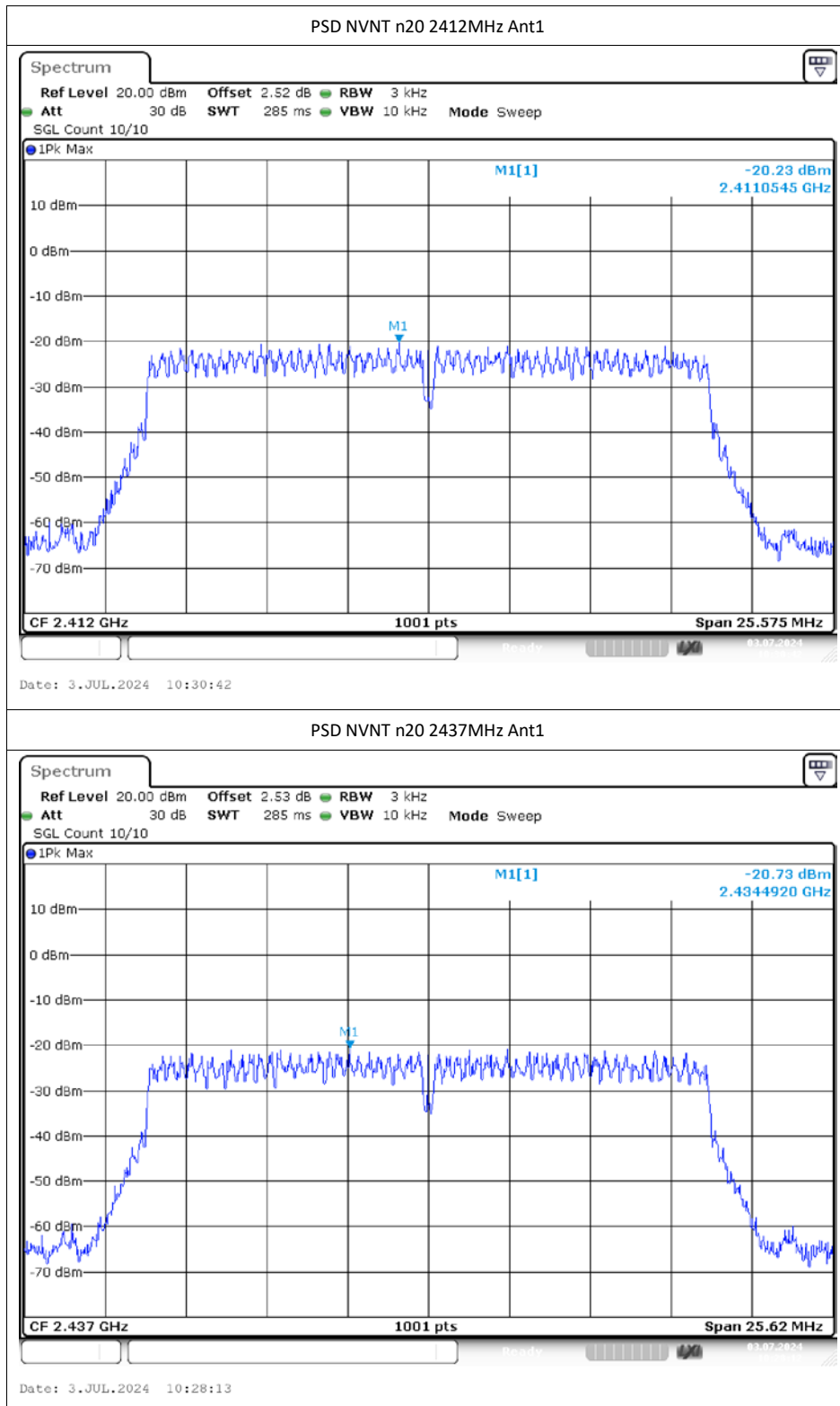
Maximum Power Spectral Density Level

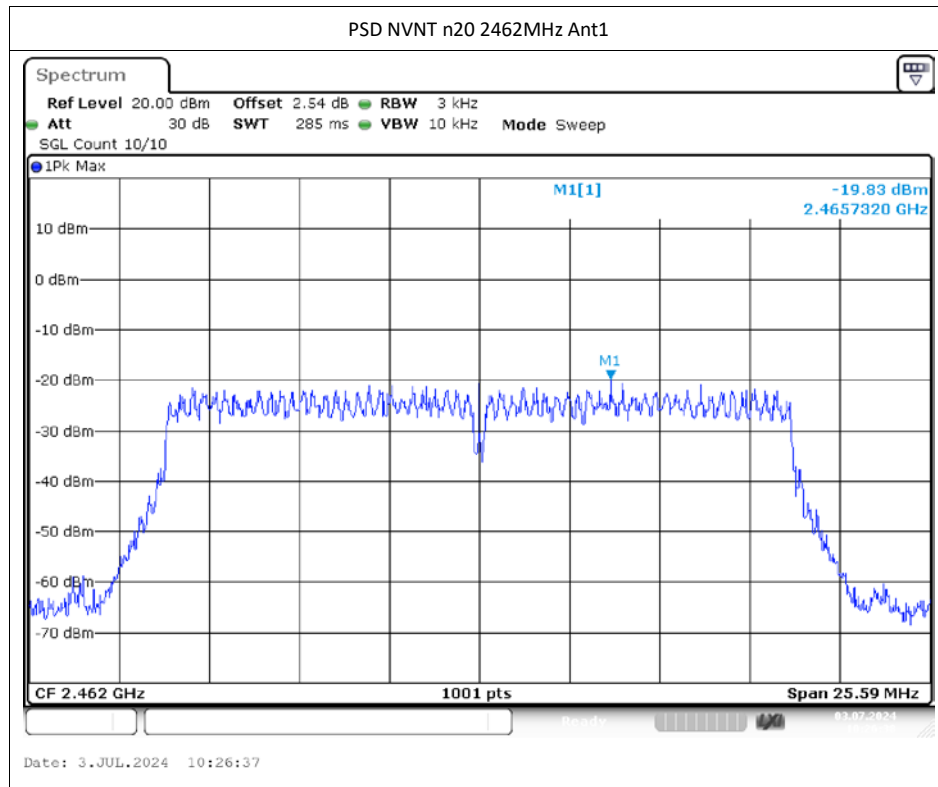
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-10.69	0	-10.69	8	Pass
NVNT	b	2437	Ant1	-10.39	0	-10.39	8	Pass
NVNT	b	2462	Ant1	-11.09	0	-11.09	8	Pass
NVNT	g	2412	Ant1	-19.71	0	-19.71	8	Pass
NVNT	g	2437	Ant1	-20.34	0	-20.34	8	Pass
NVNT	g	2462	Ant1	-20.5	0	-20.5	8	Pass
NVNT	n20	2412	Ant1	-20.23	0	-20.23	8	Pass
NVNT	n20	2437	Ant1	-20.73	0	-20.73	8	Pass
NVNT	n20	2462	Ant1	-19.83	0	-19.83	8	Pass





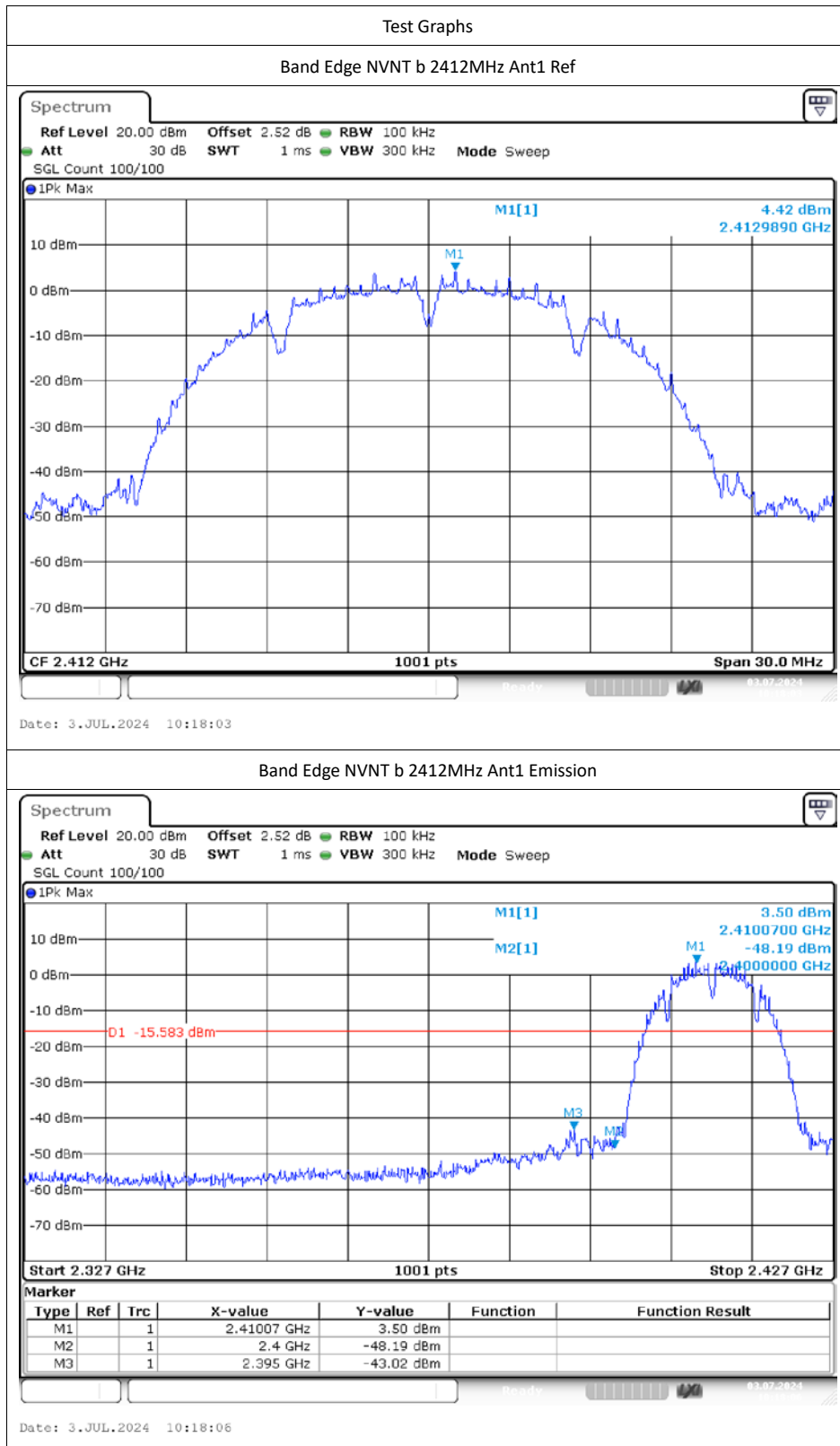


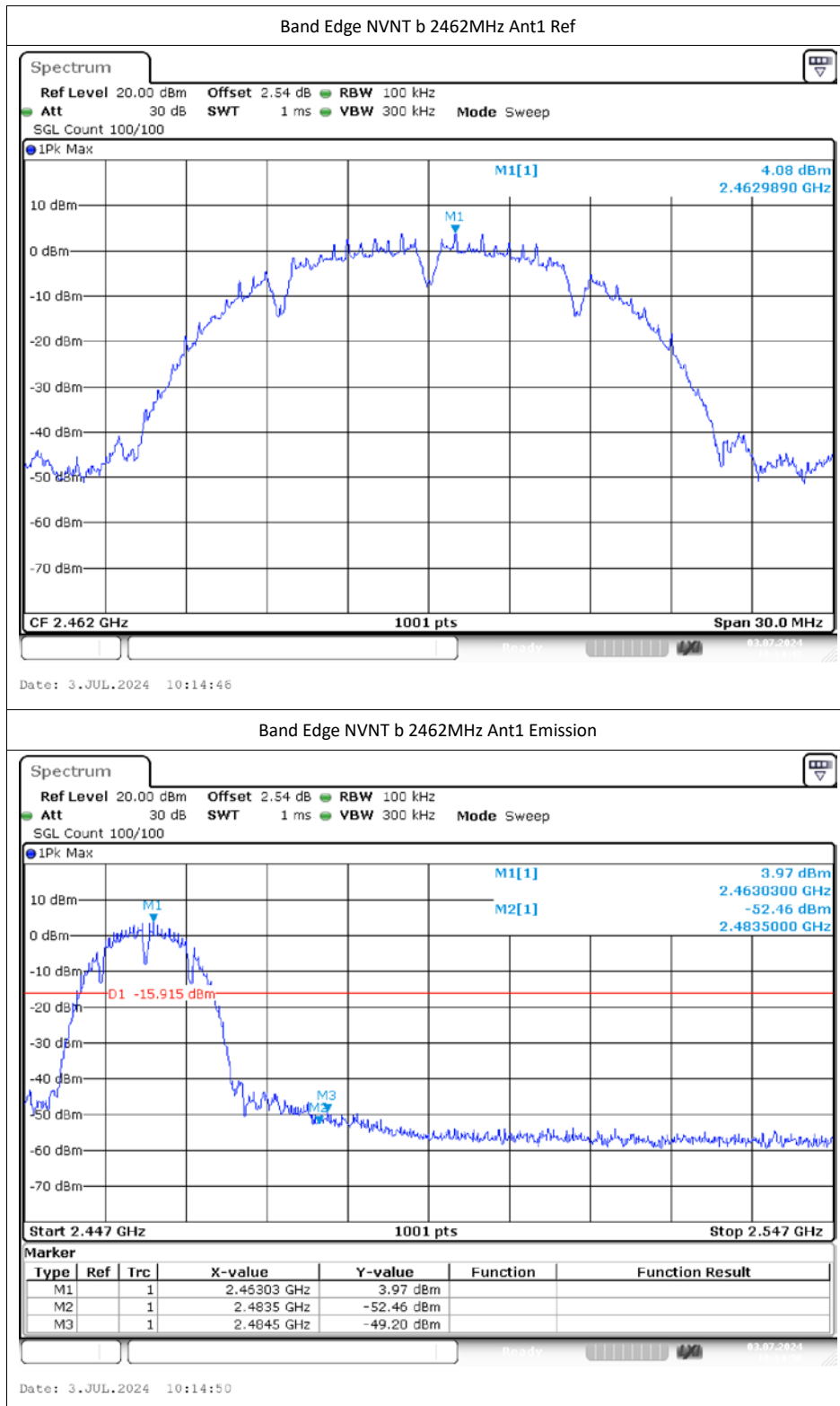


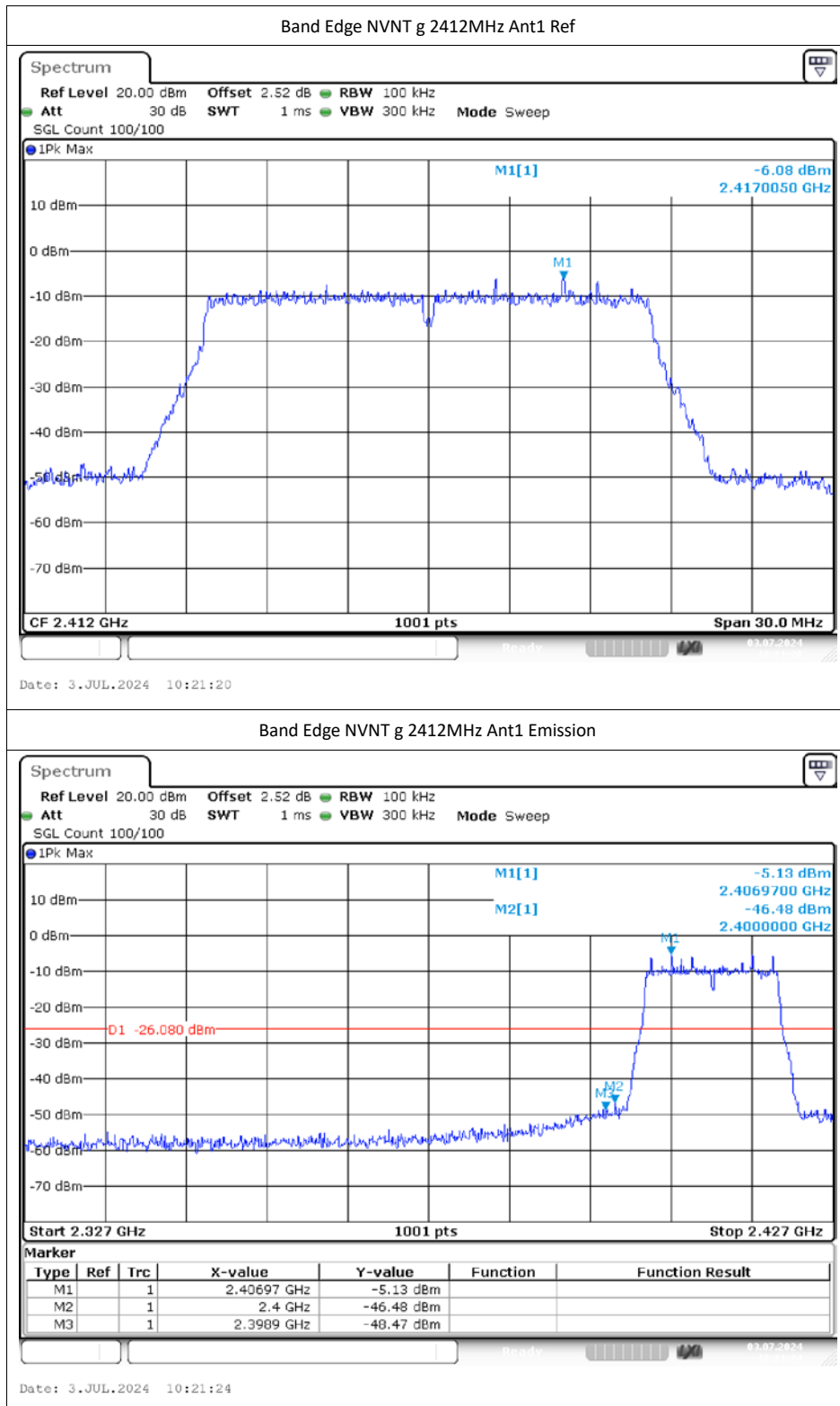


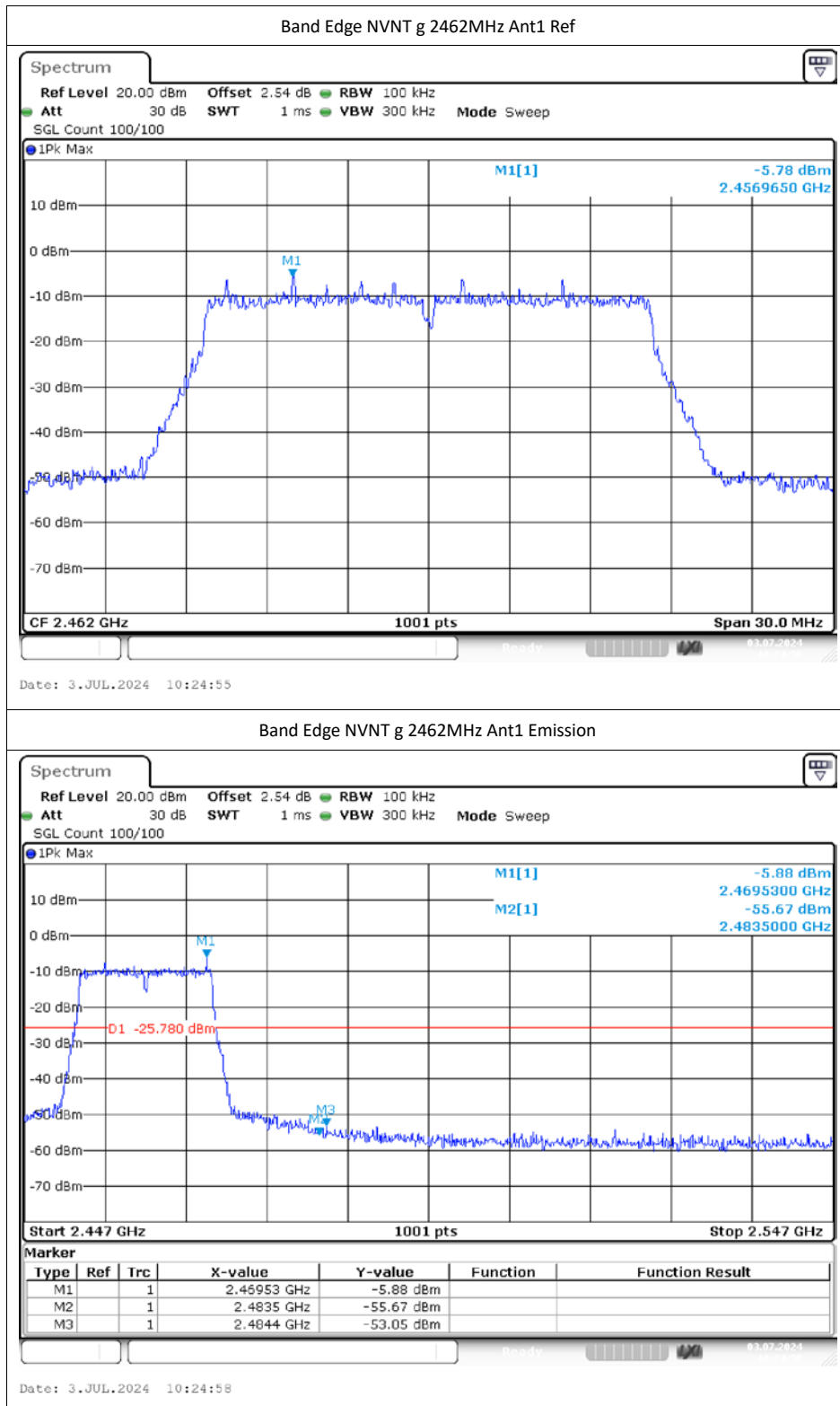
Band Edge

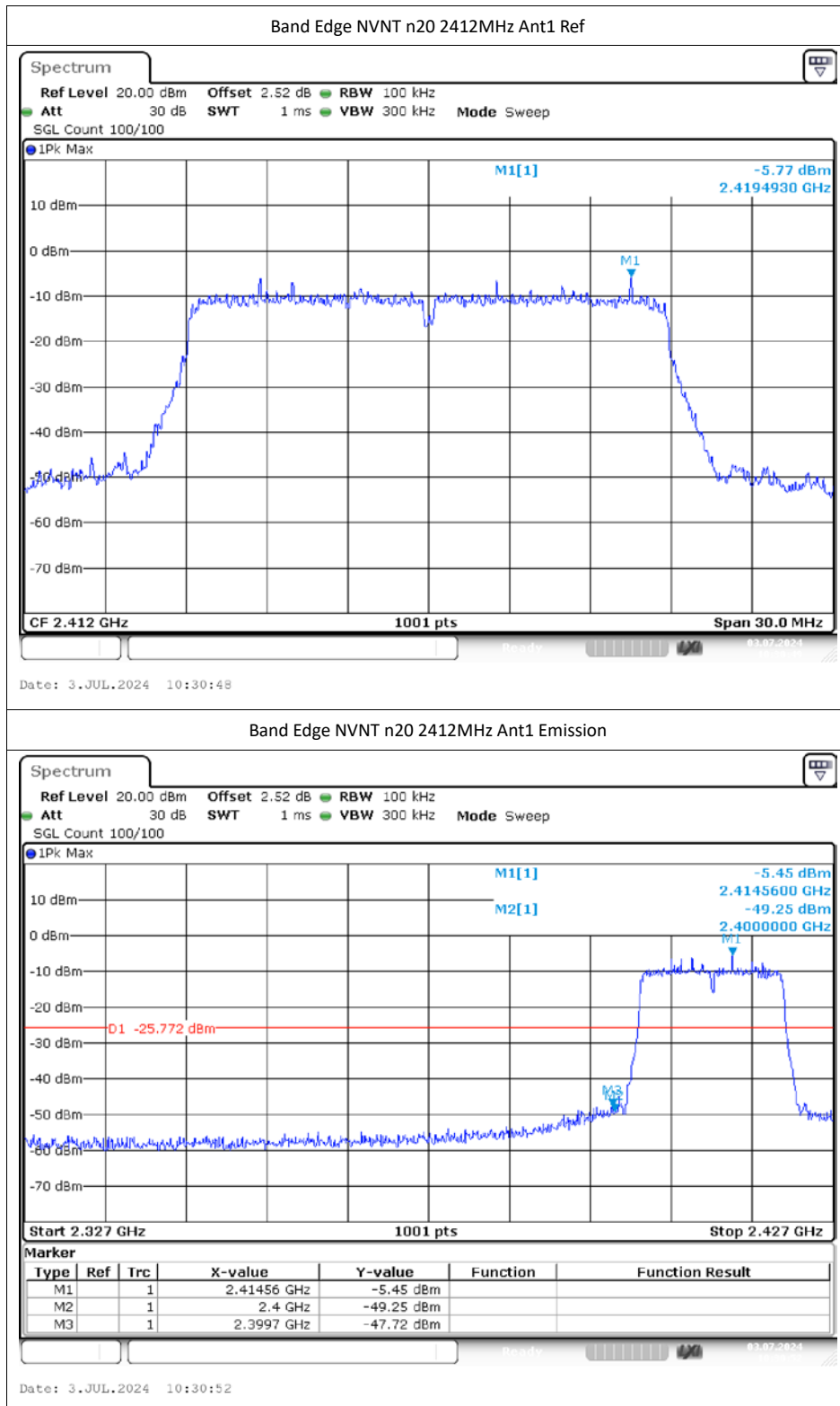
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-47.44	-20	Pass
NVNT	b	2462	Ant1	-53.28	-20	Pass
NVNT	g	2412	Ant1	-40.4	-20	Pass
NVNT	g	2462	Ant1	-47.27	-20	Pass
NVNT	n20	2412	Ant1	-41.95	-20	Pass
NVNT	n20	2462	Ant1	-46.29	-20	Pass

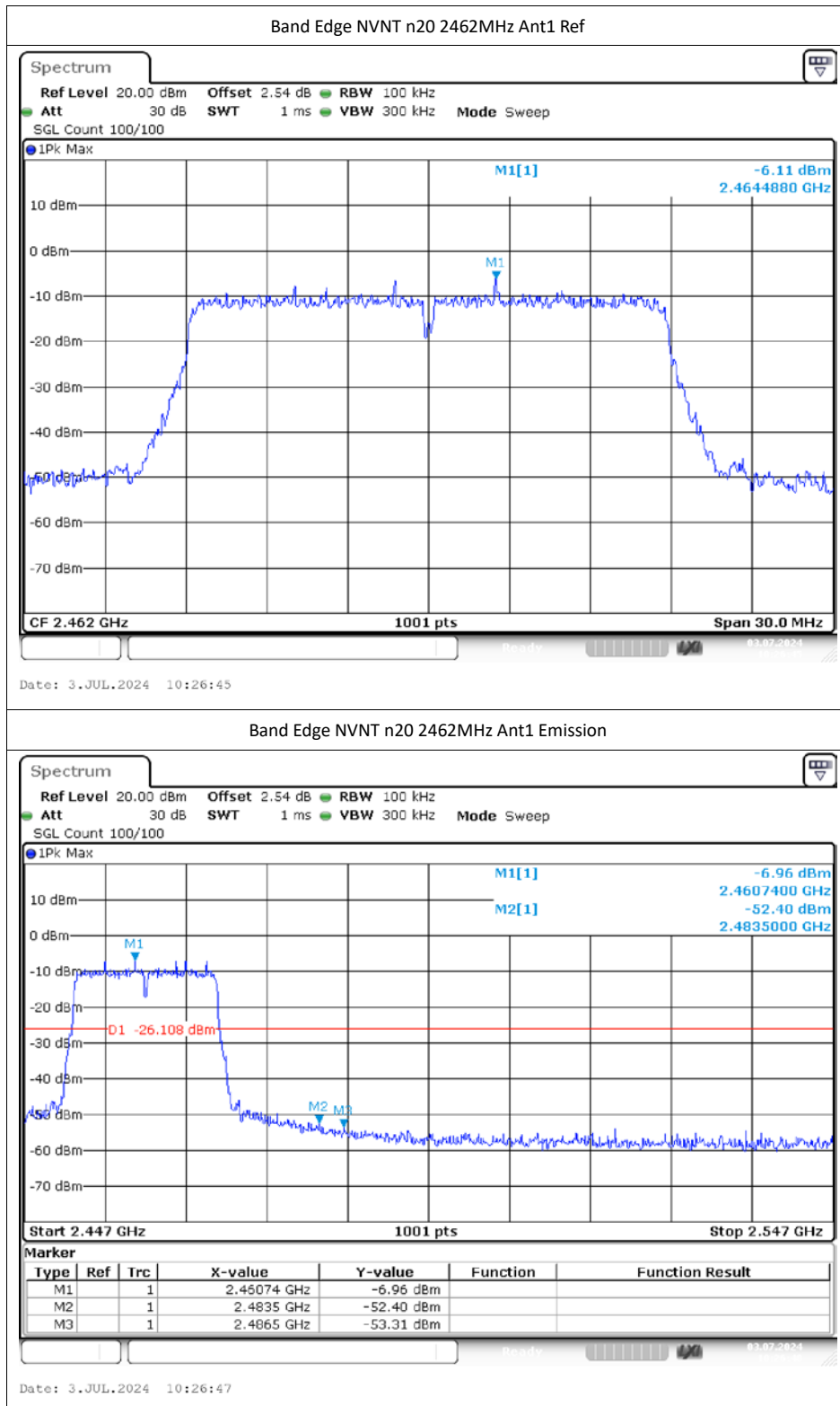






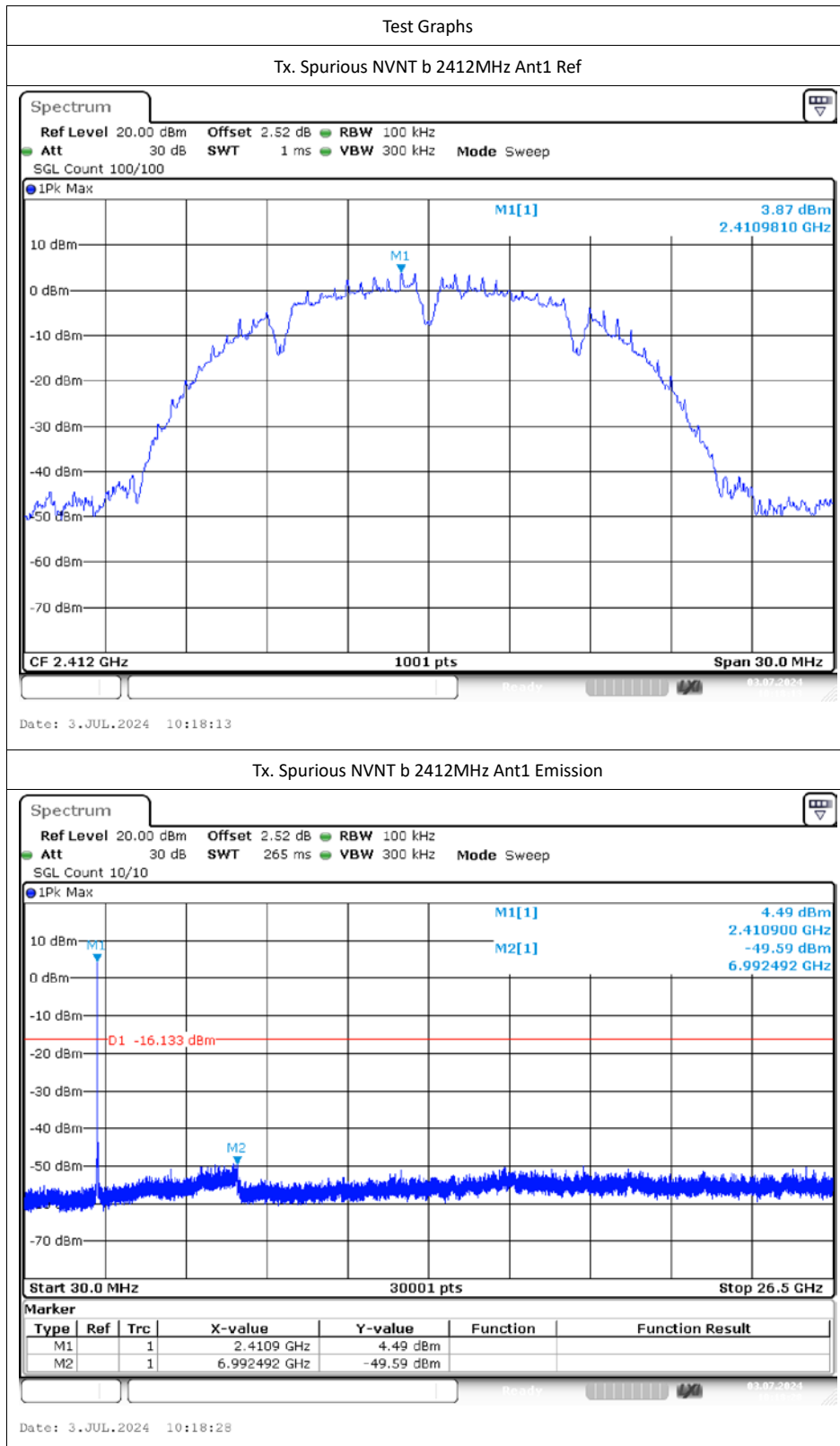




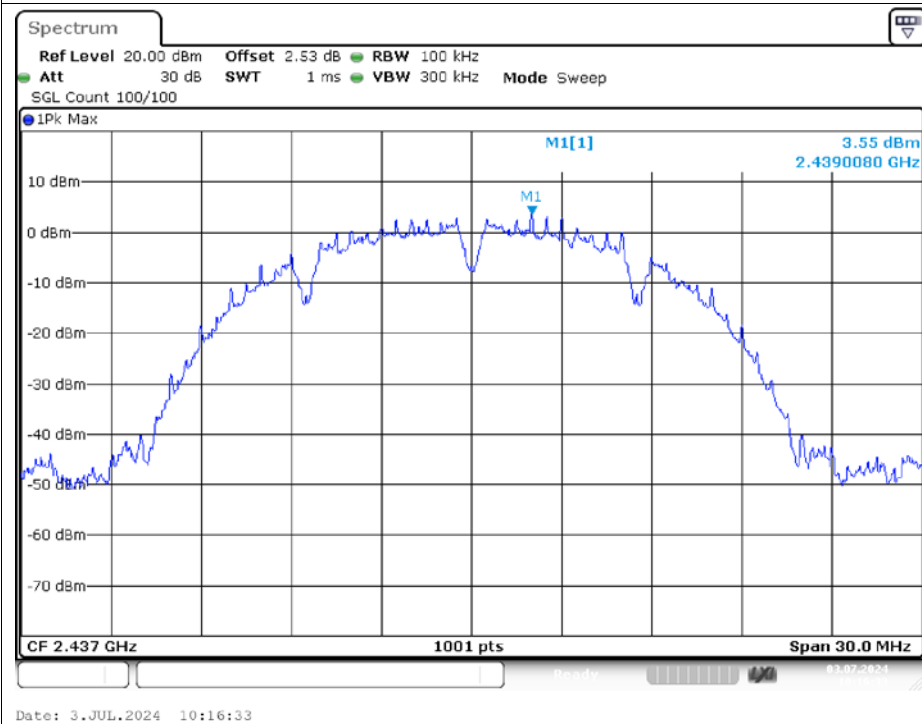


Conducted RF Spurious Emission

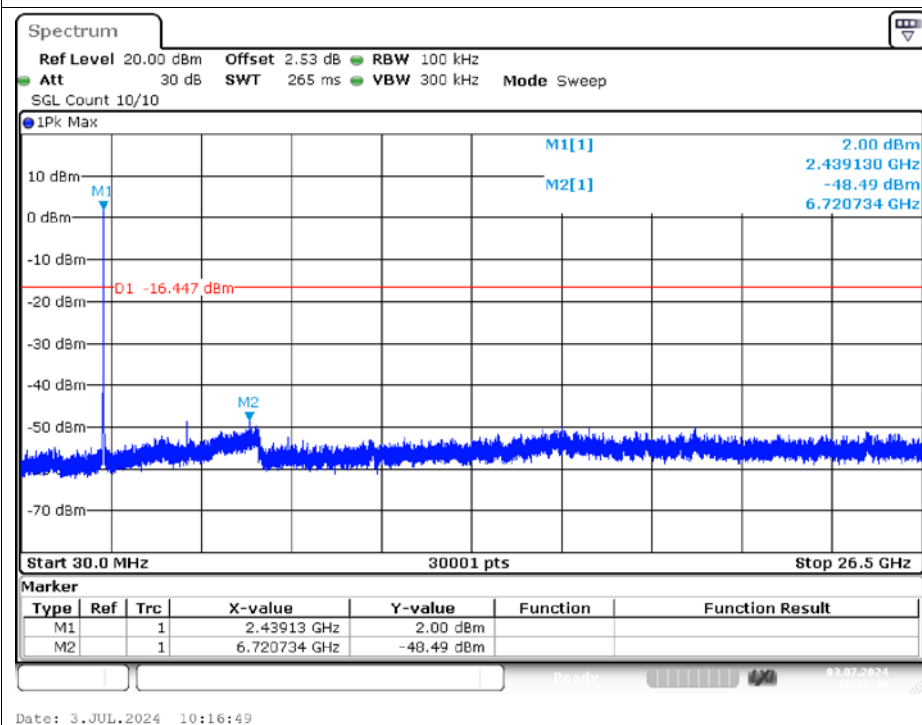
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-53.46	-20	Pass
NVNT	b	2437	Ant1	-52.04	-20	Pass
NVNT	b	2462	Ant1	-51.08	-20	Pass
NVNT	g	2412	Ant1	-43.92	-20	Pass
NVNT	g	2437	Ant1	-43.36	-20	Pass
NVNT	g	2462	Ant1	-43.75	-20	Pass
NVNT	n20	2412	Ant1	-45.15	-20	Pass
NVNT	n20	2437	Ant1	-43.63	-20	Pass
NVNT	n20	2462	Ant1	-44.38	-20	Pass



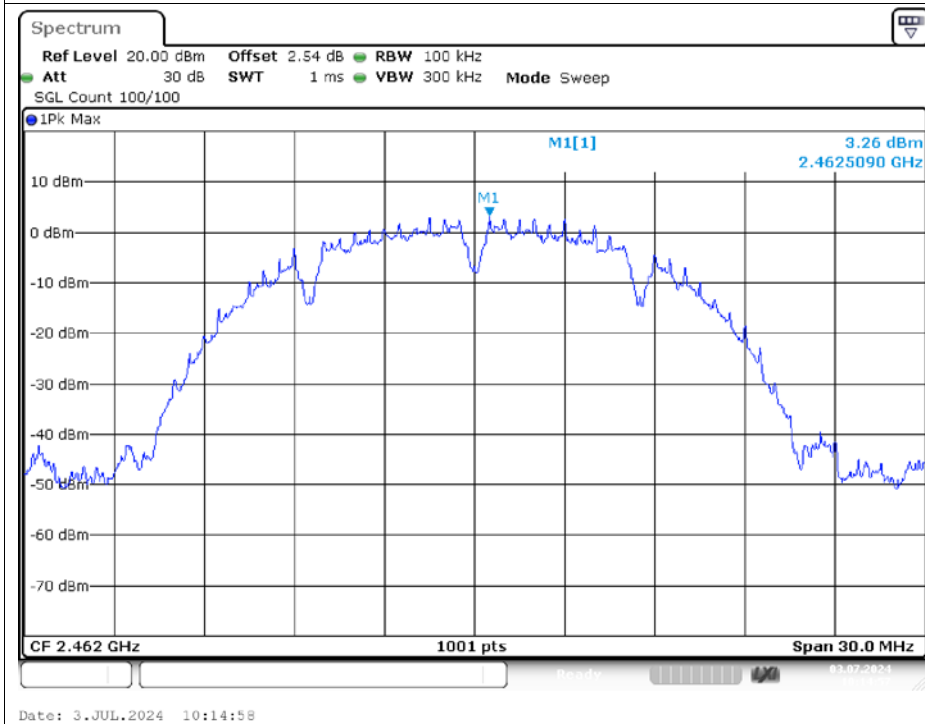
Tx. Spurious NVNT b 2437MHz Ant1 Ref



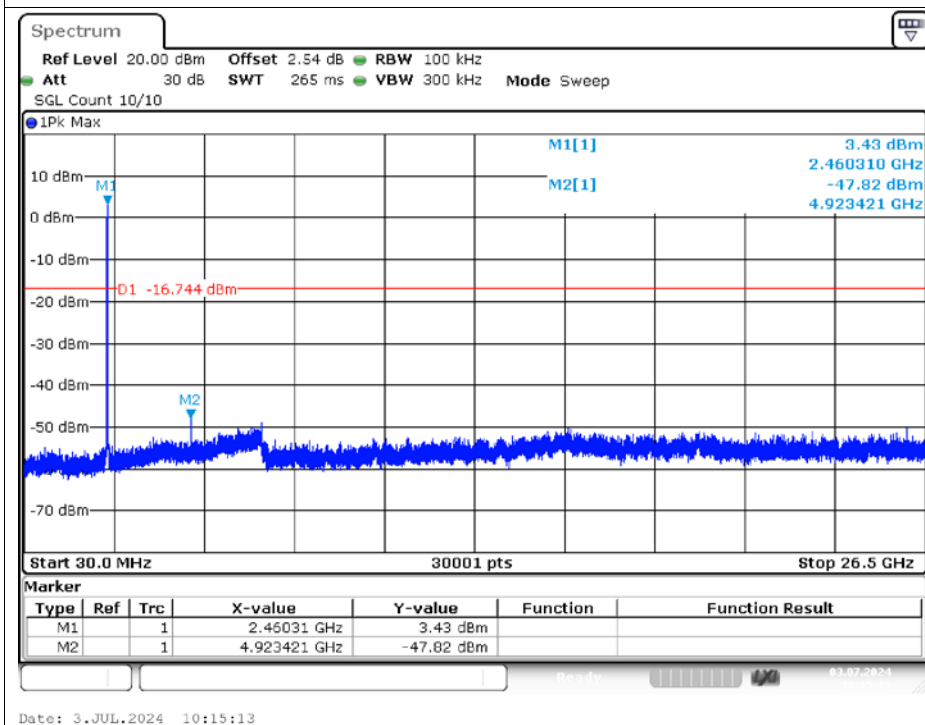
Tx. Spurious NVNT b 2437MHz Ant1 Emission

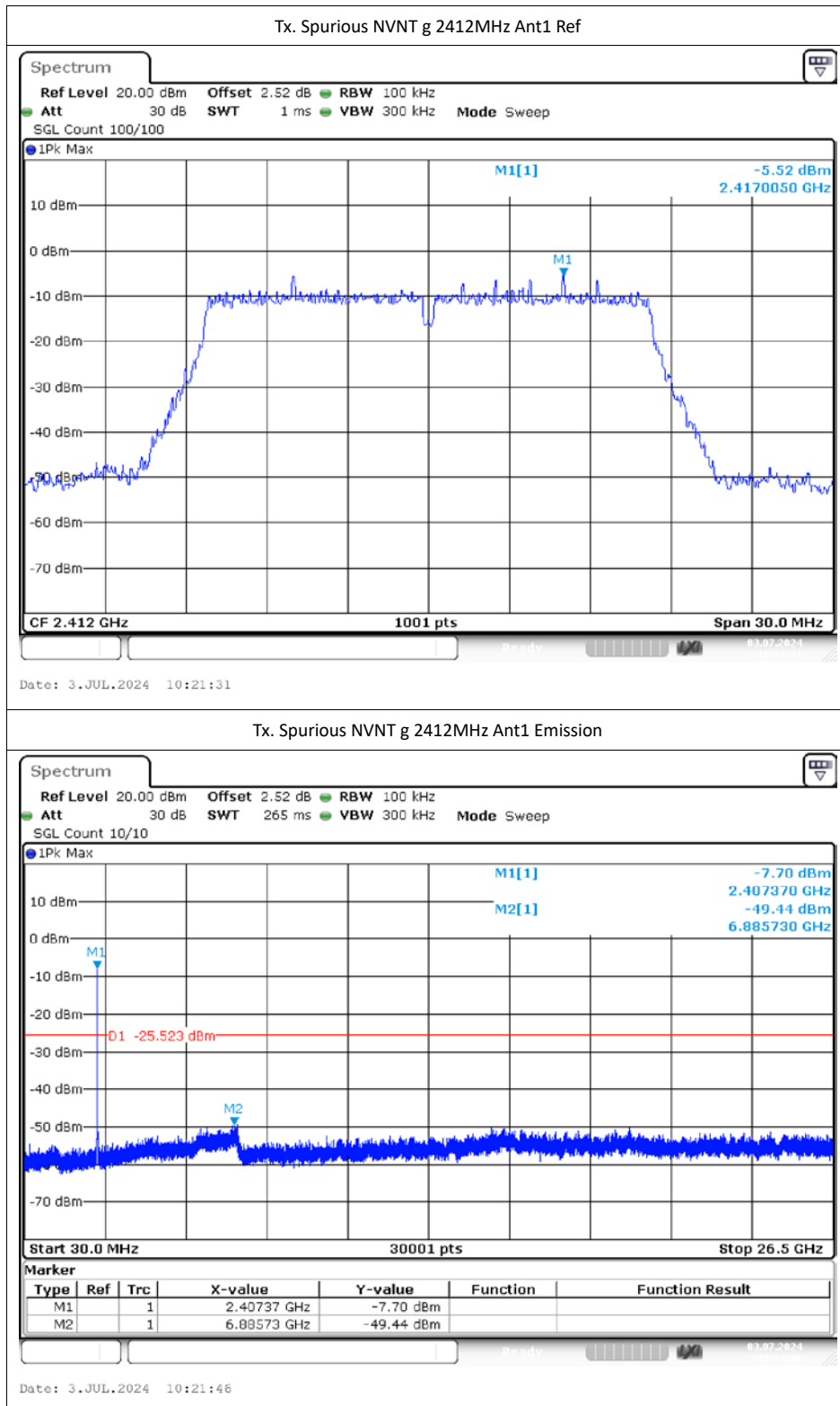


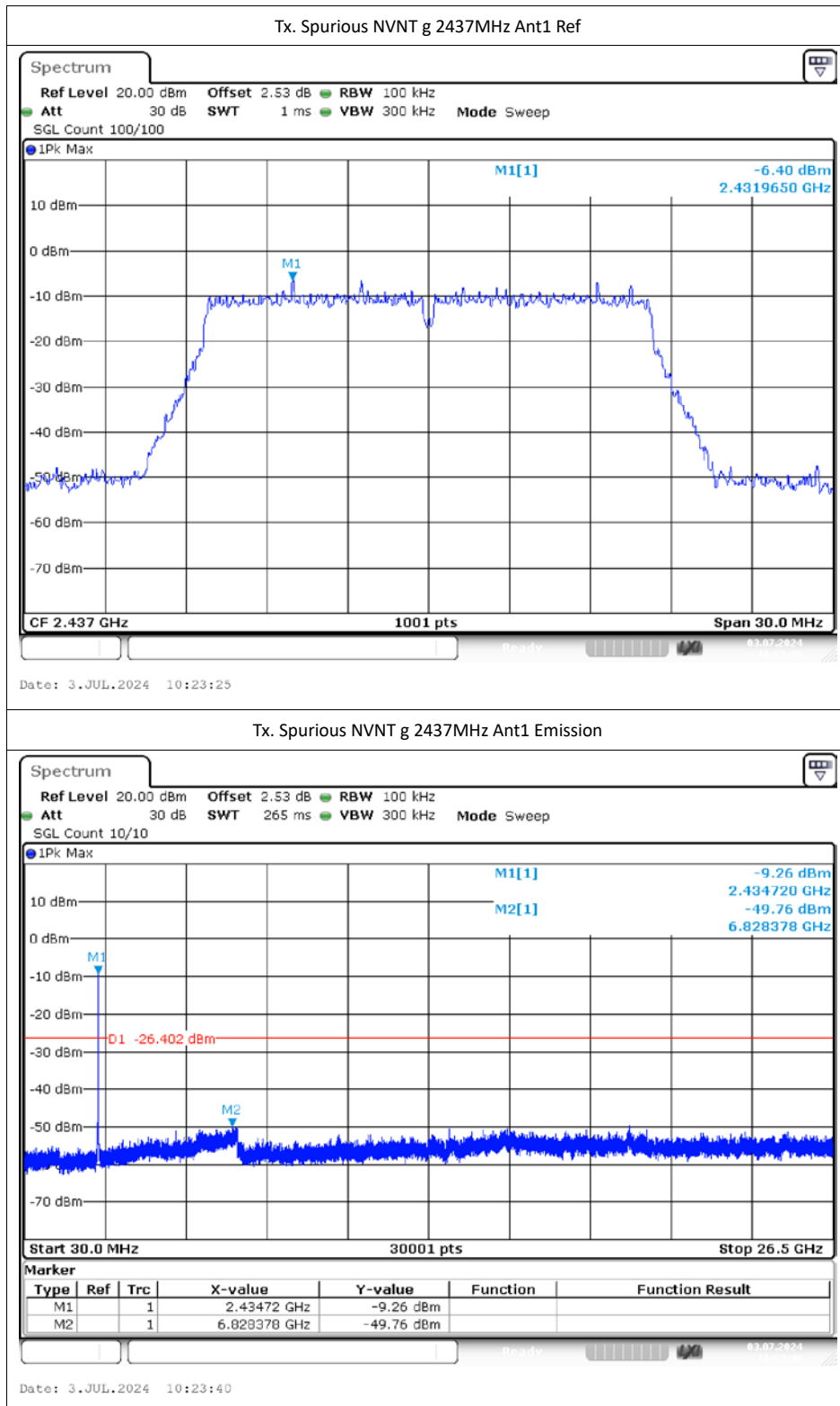
Tx. Spurious NVNT b 2462MHz Ant1 Ref

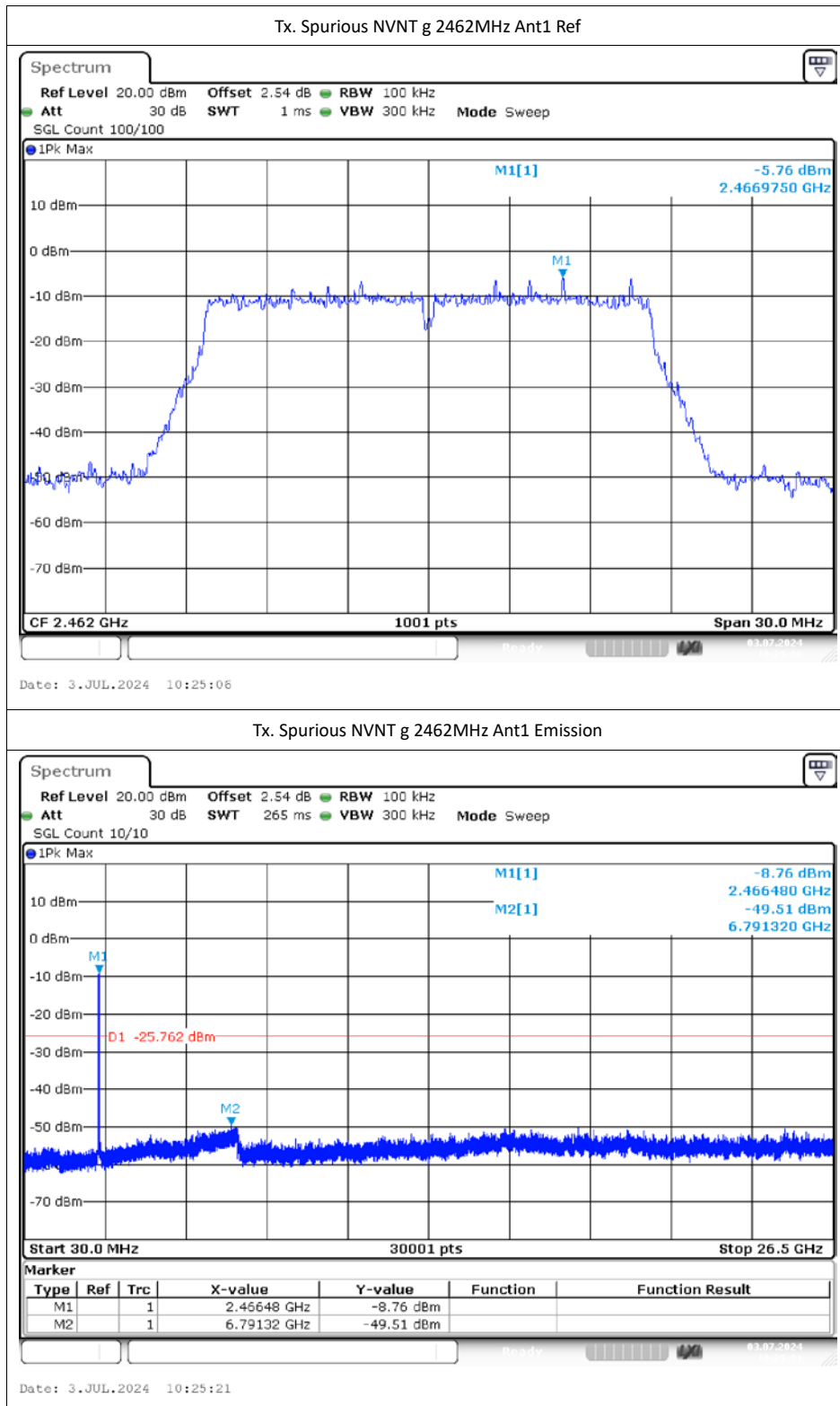


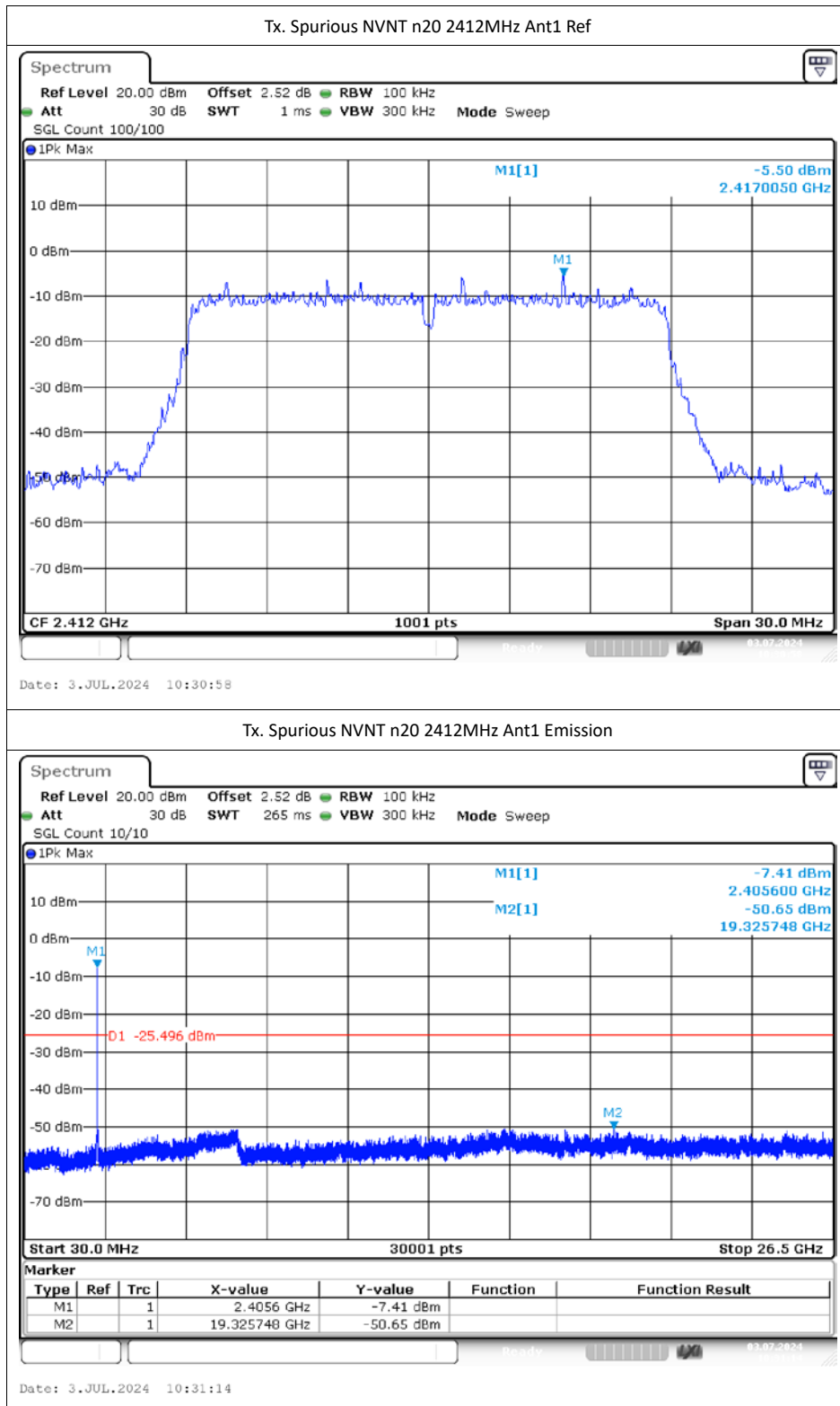
Tx. Spurious NVNT b 2462MHz Ant1 Emission

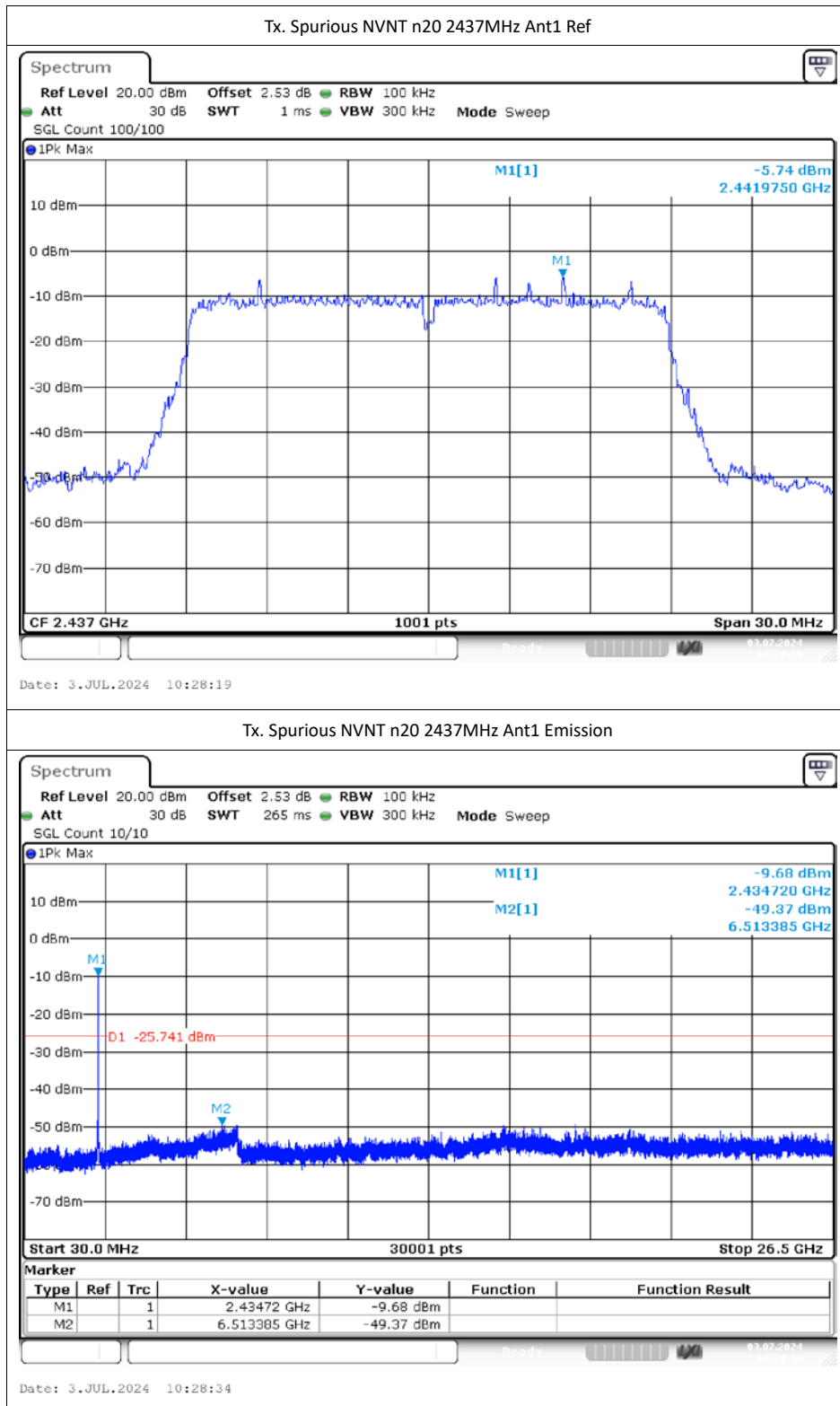




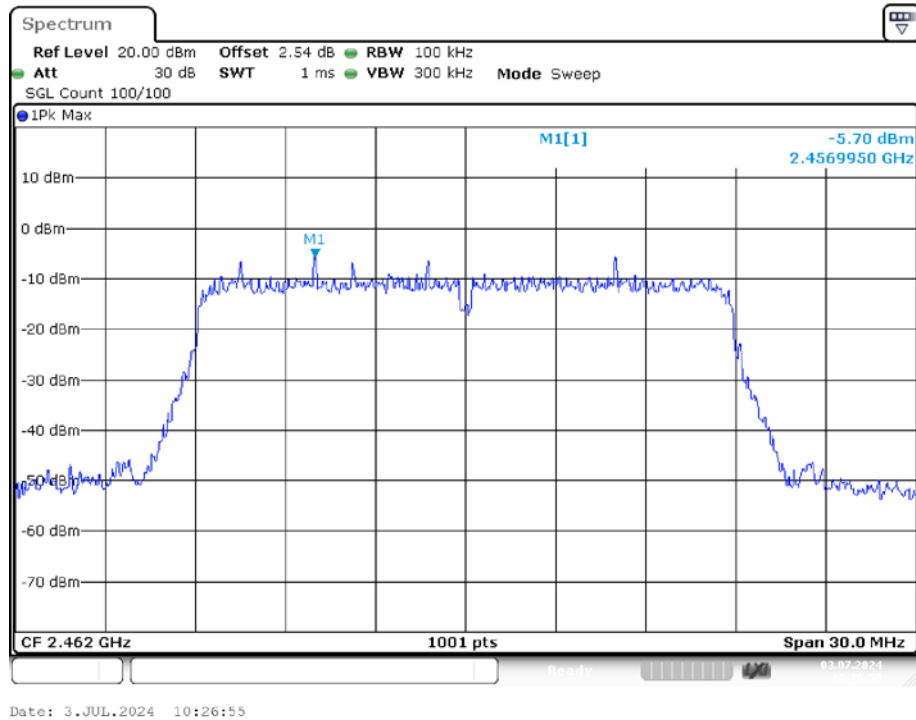








Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission

