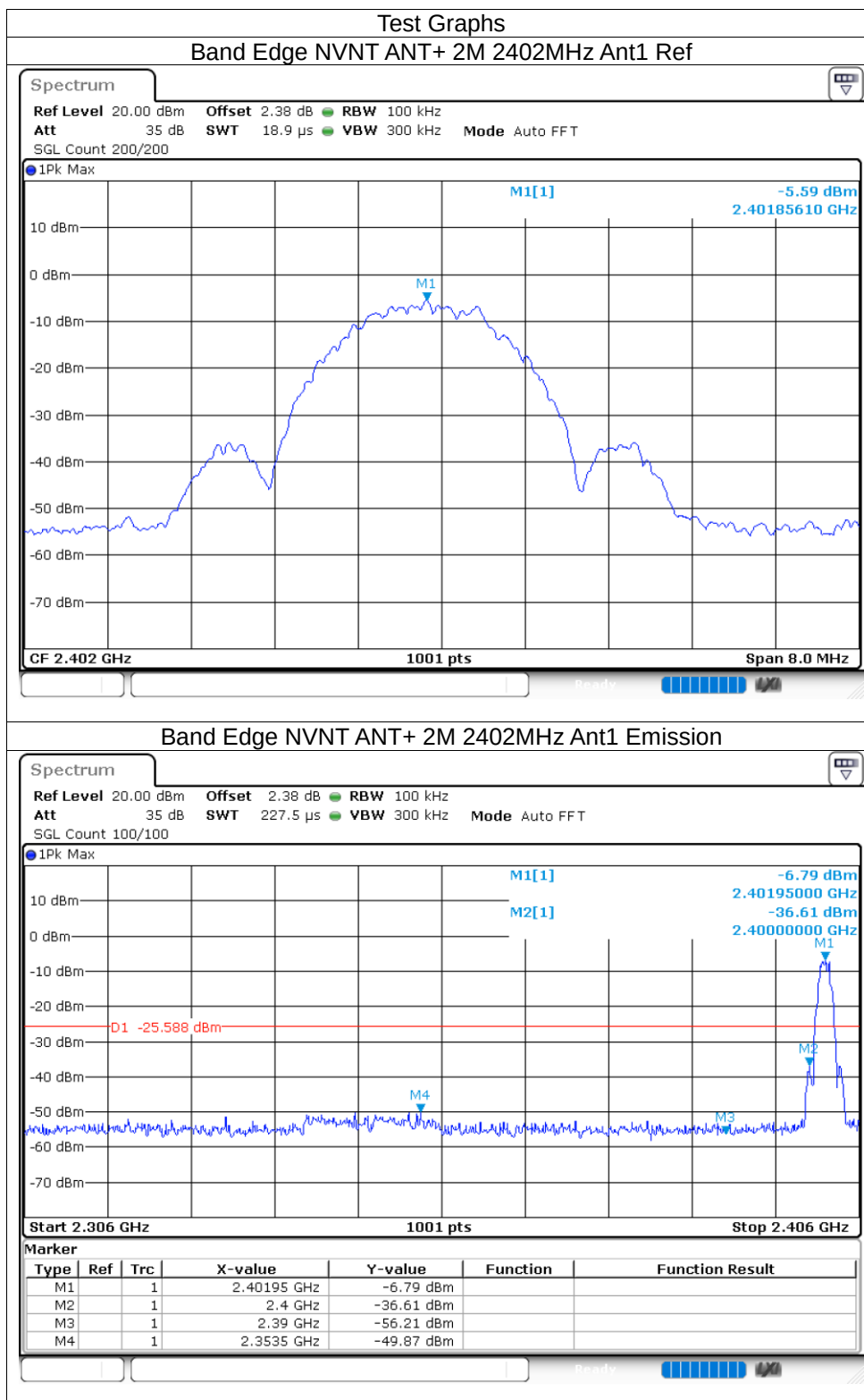
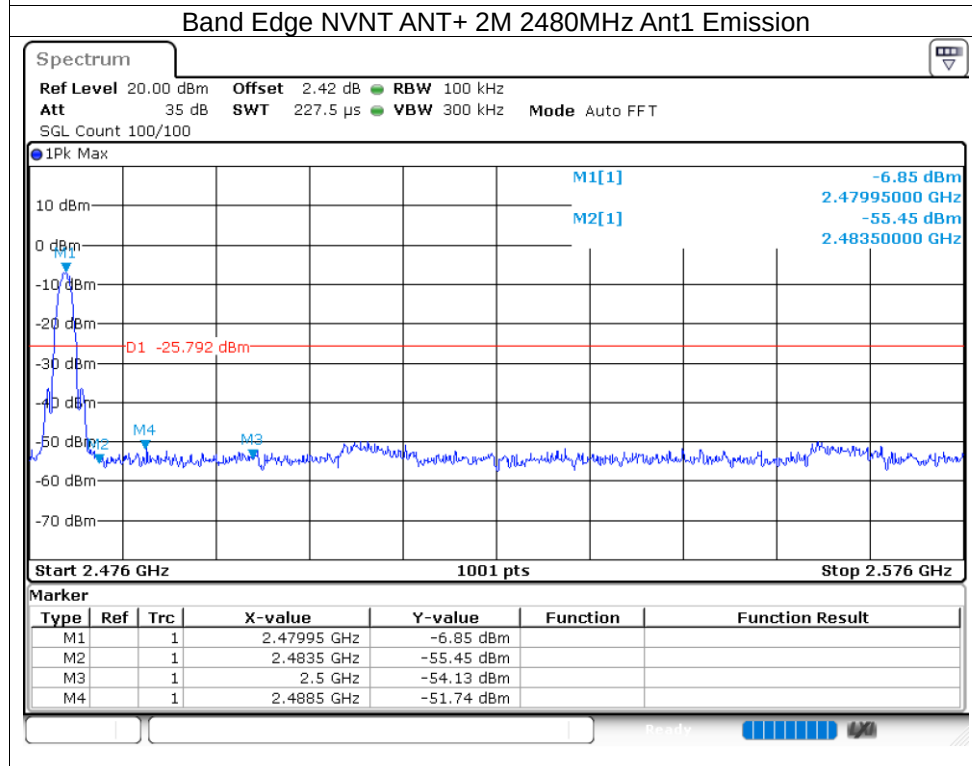
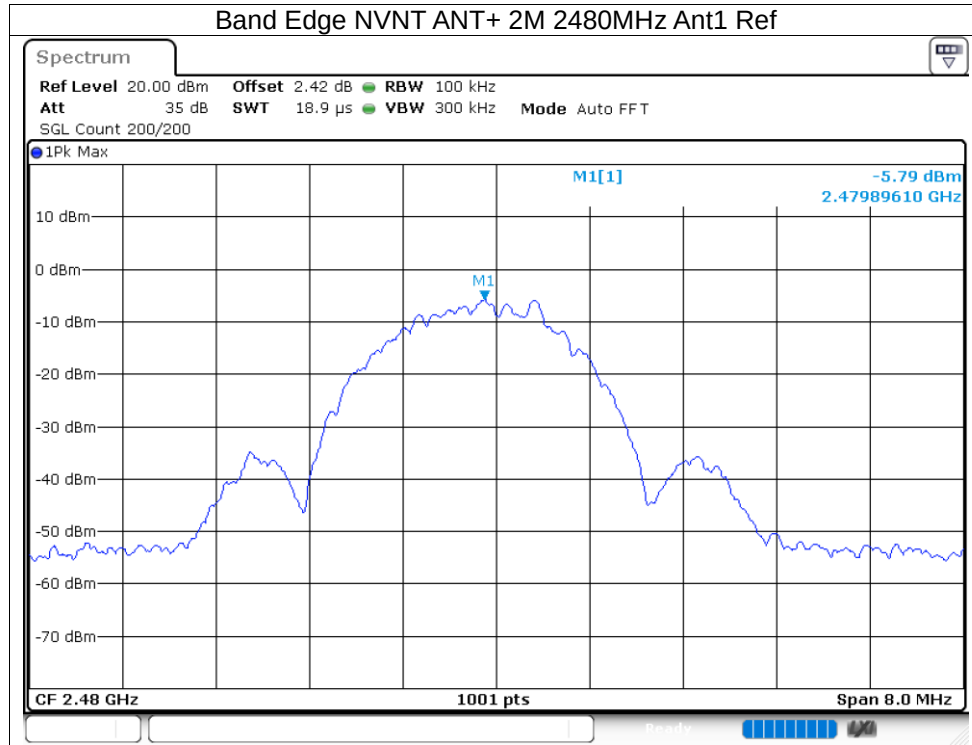
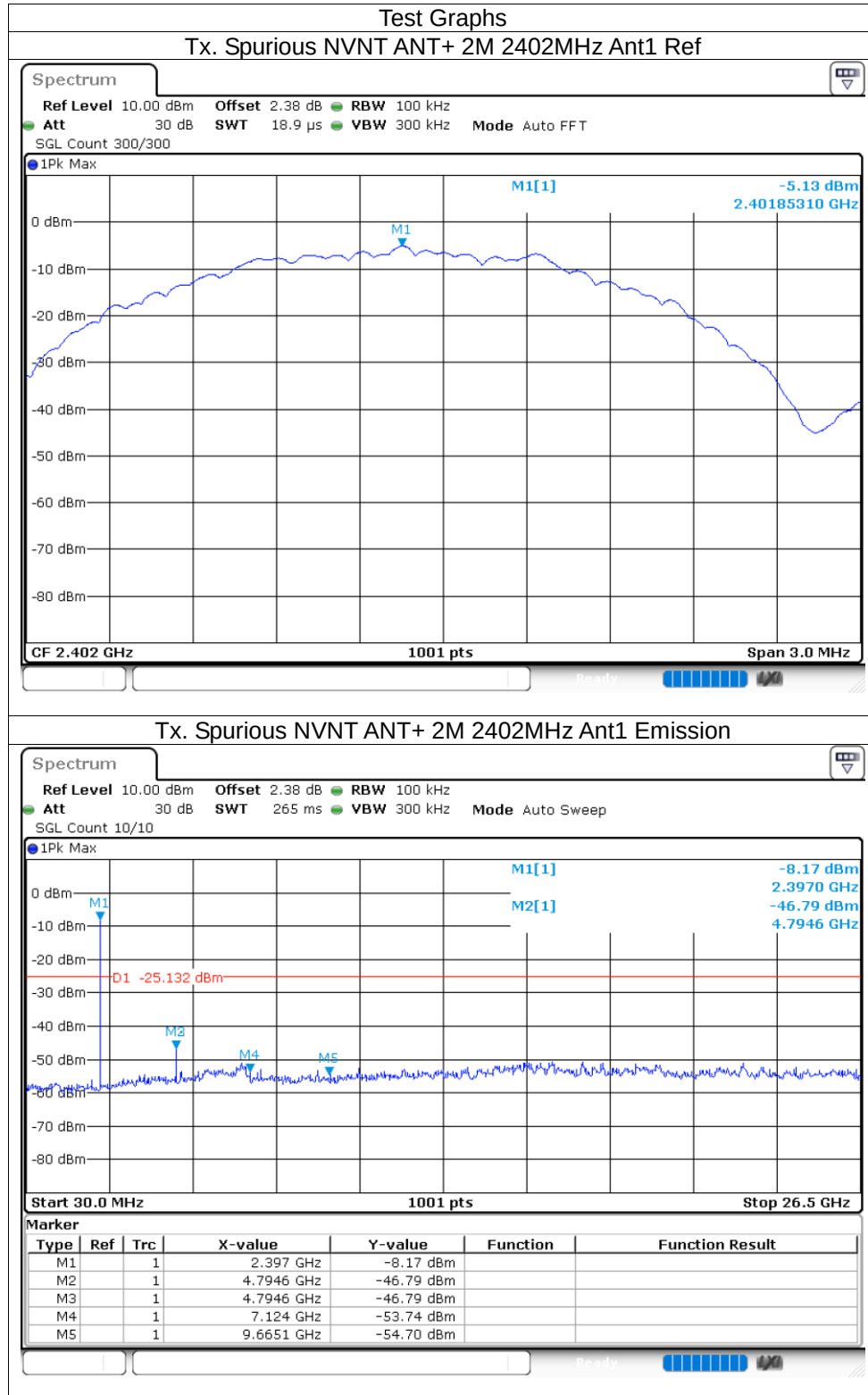


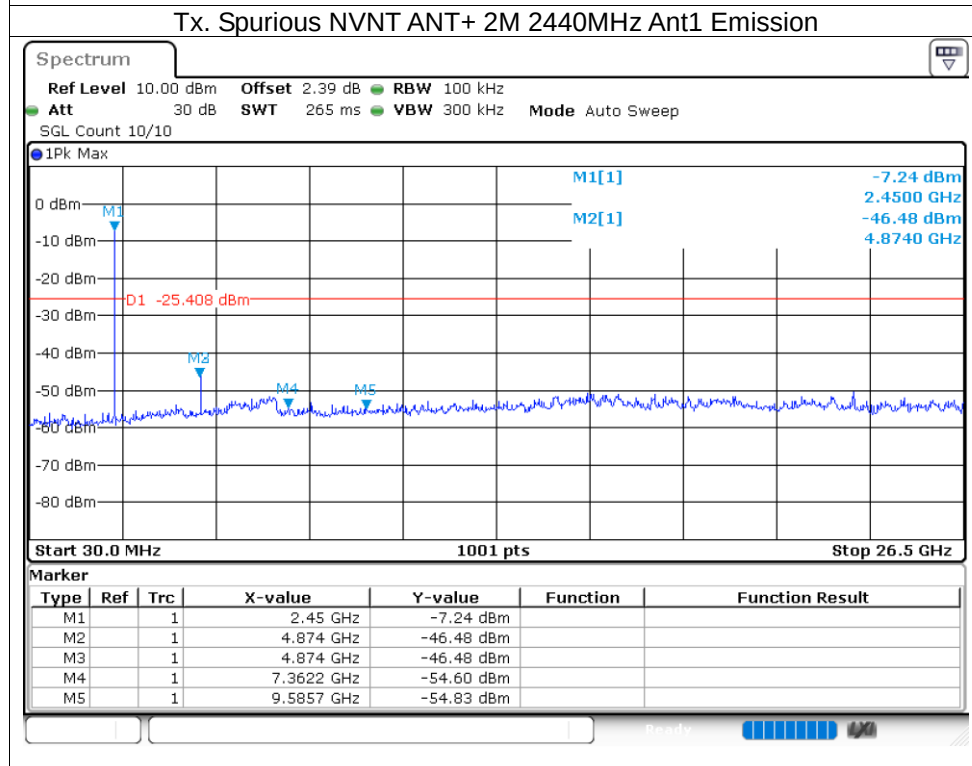
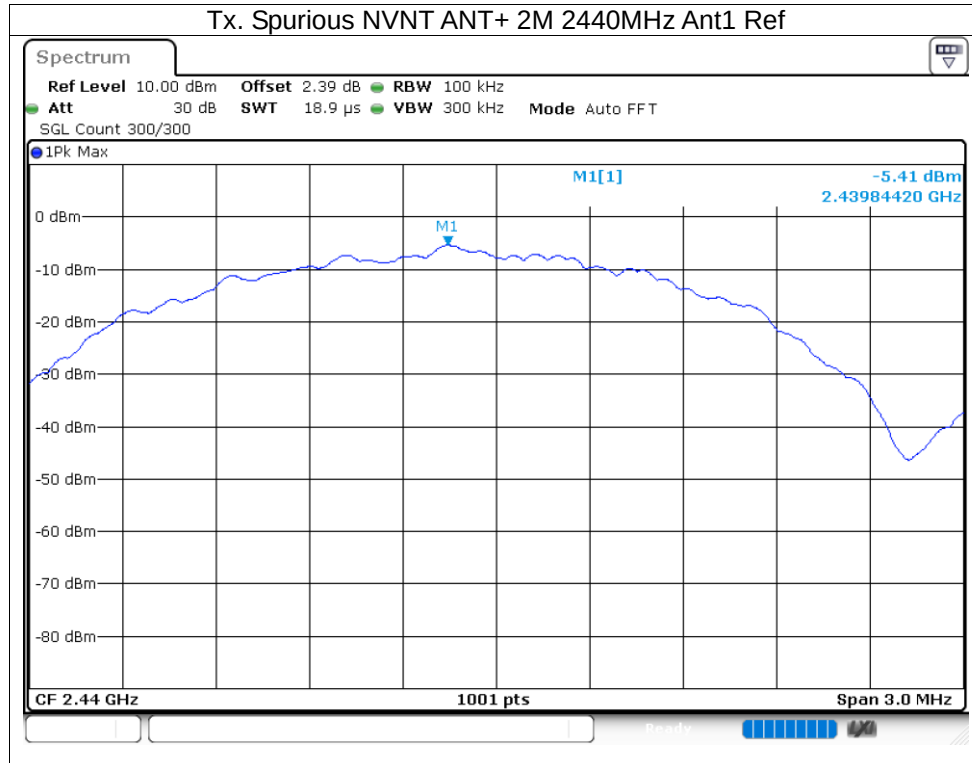


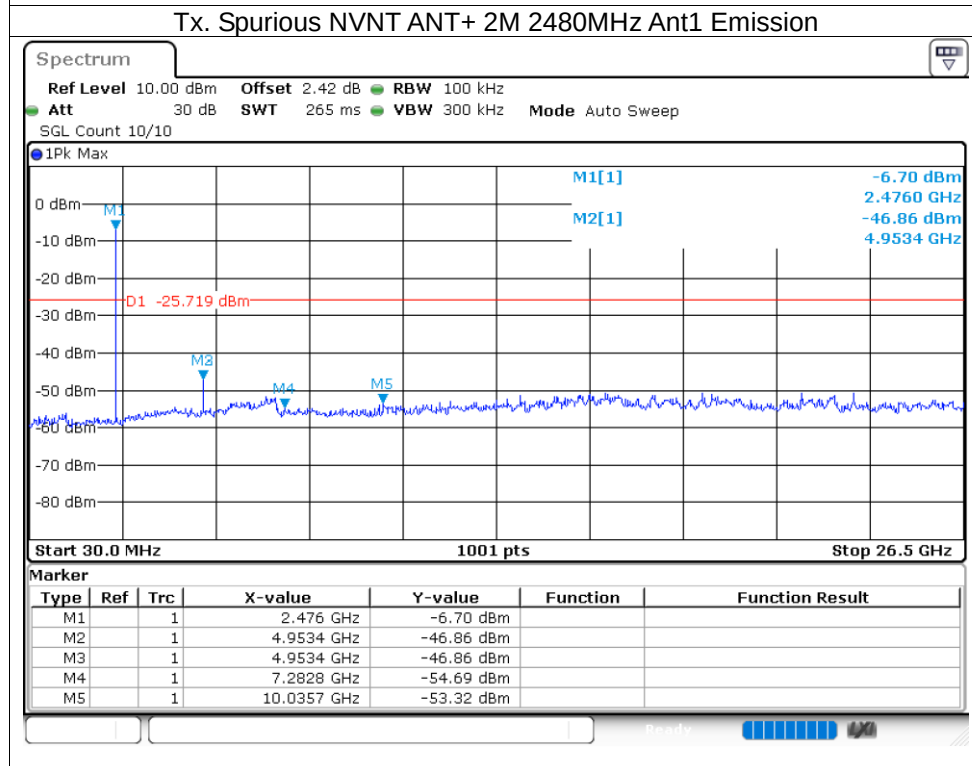
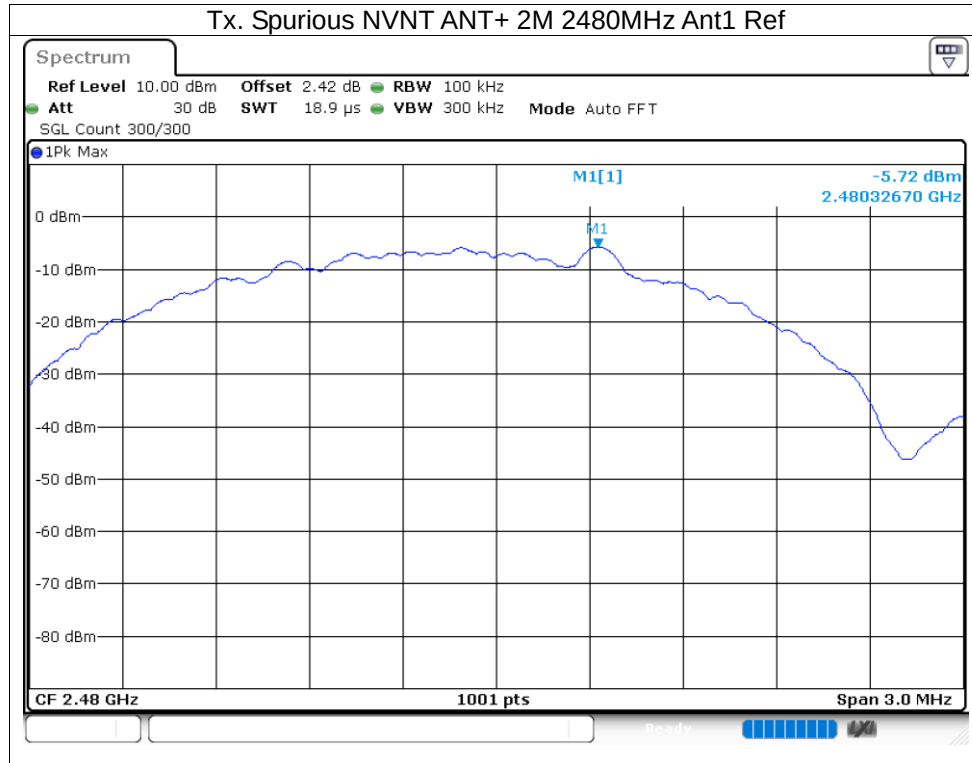


8.2.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ANT+ 2M	2402	Ant1	-41.65	-20	Pass
NVNT	ANT+ 2M	2440	Ant1	-41.06	-20	Pass
NVNT	ANT+ 2M	2480	Ant1	-41.14	-20	Pass



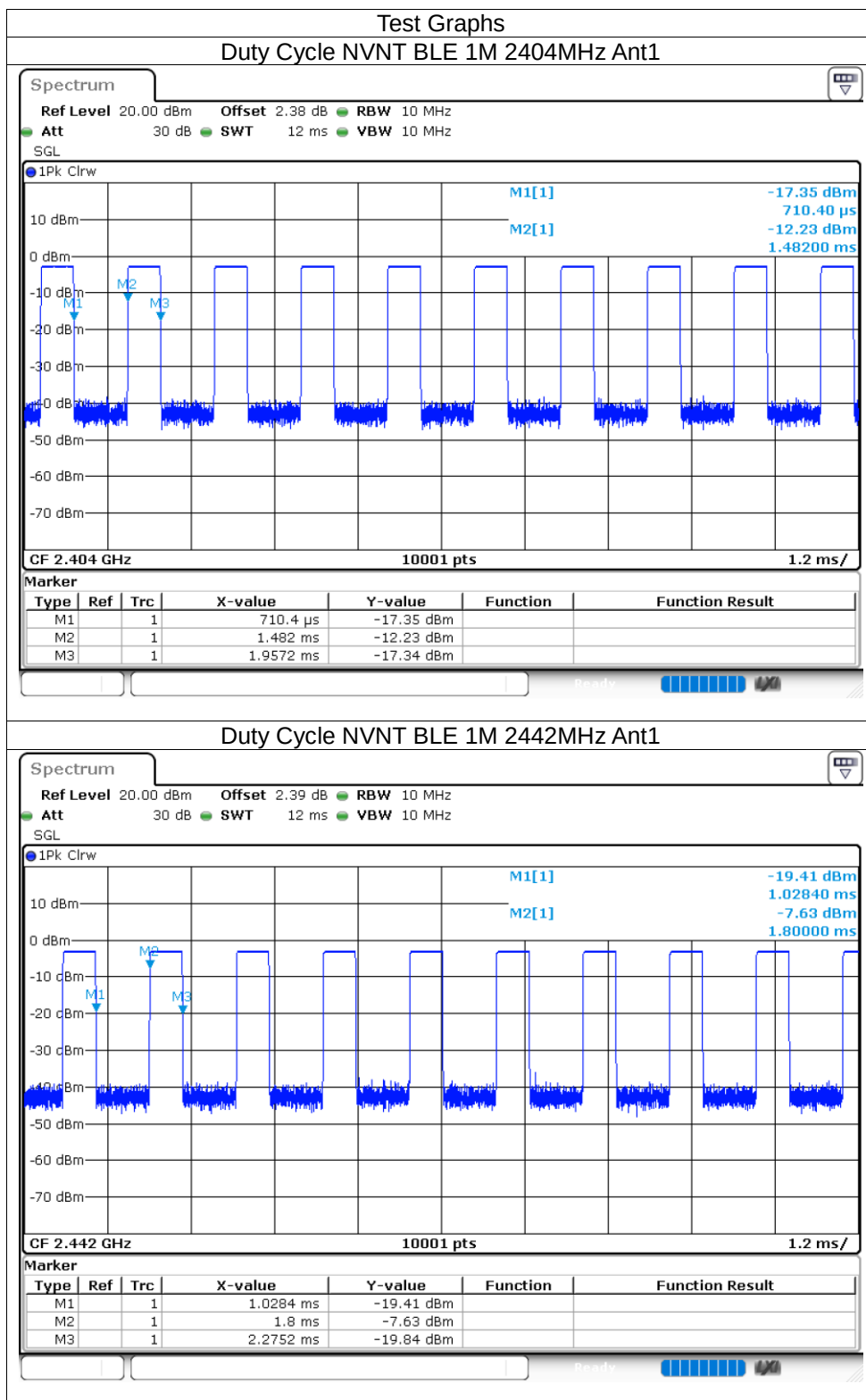


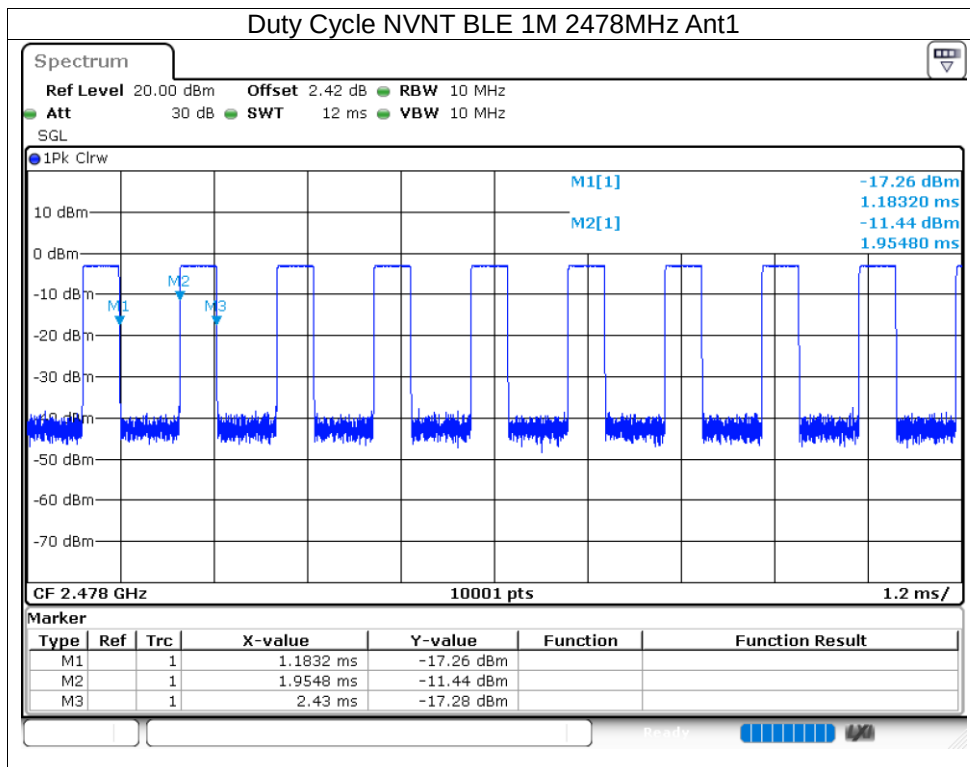


8.3 1M (BLUETOOTH)

8.3.1 Duty Cycle

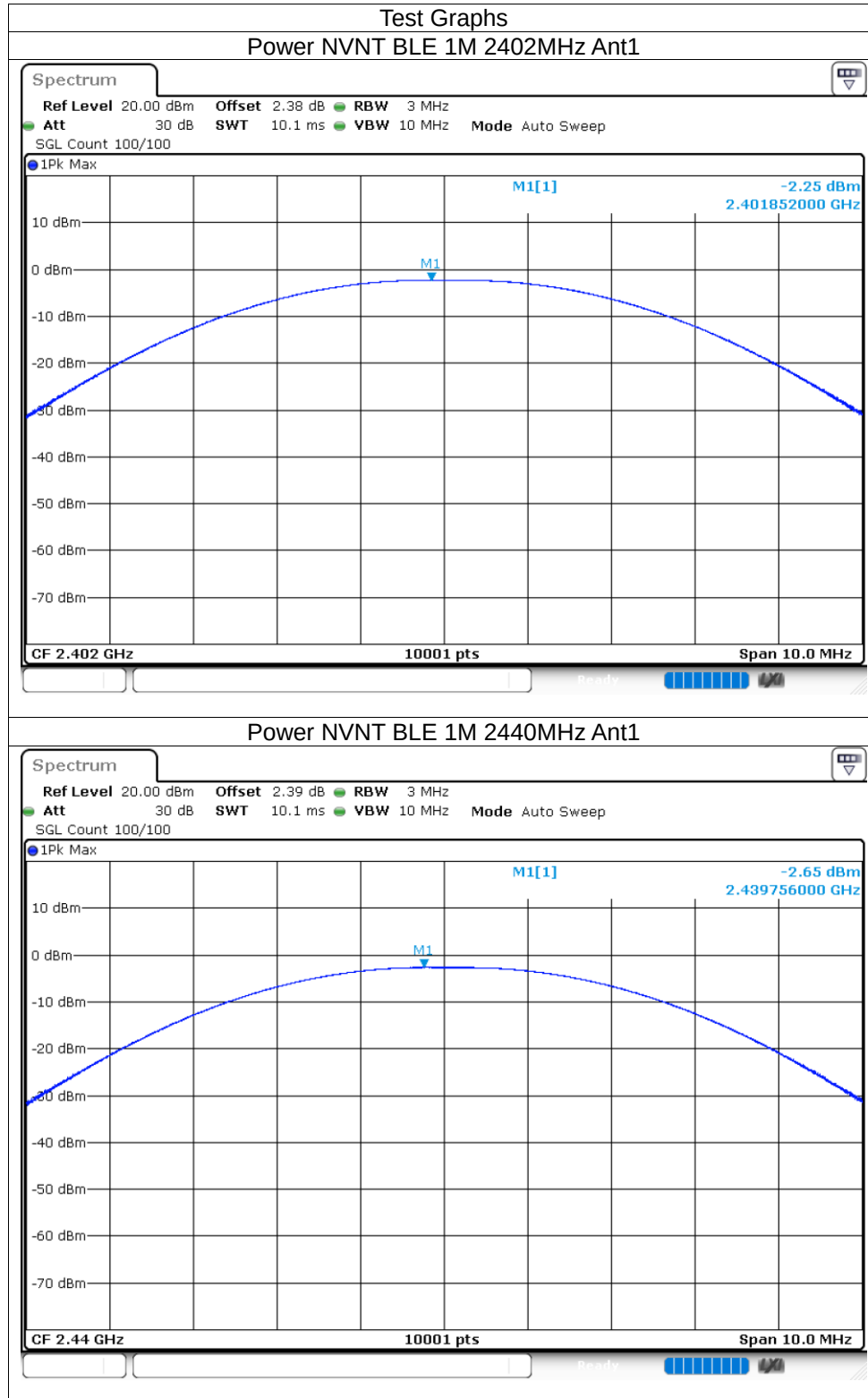
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2404	Ant1	39.7	4.01	2.1
NVNT	BLE 1M	2442	Ant1	37.63	4.25	2.1
NVNT	BLE 1M	2478	Ant1	36.33	4.4	2.1

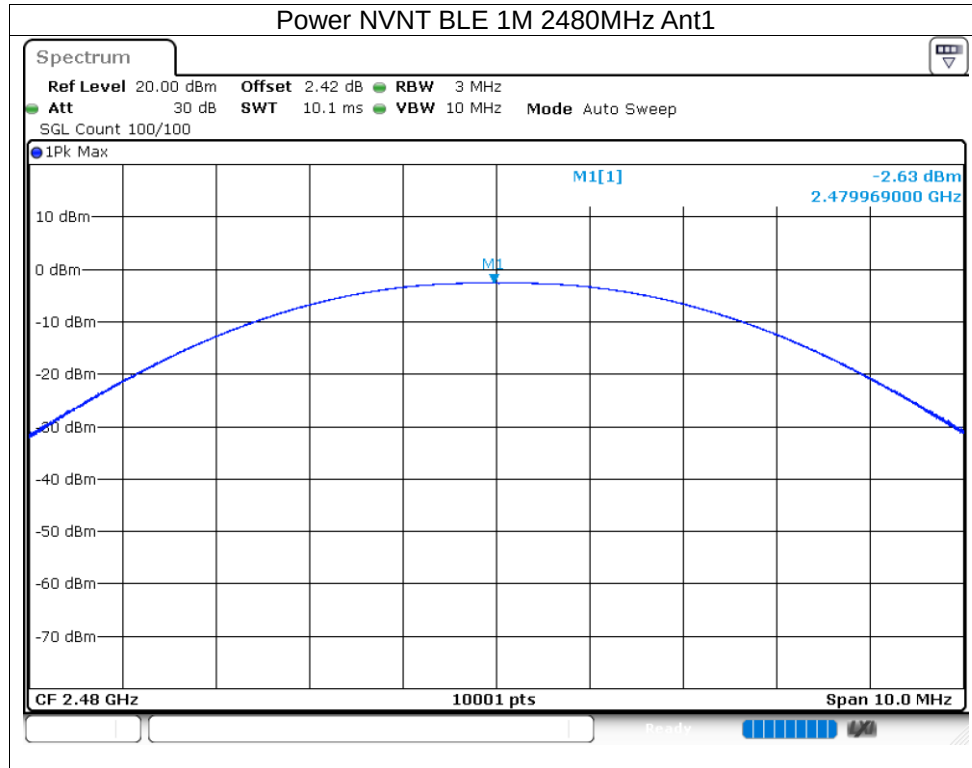




8.3.2 Maximum Conducted Output Power

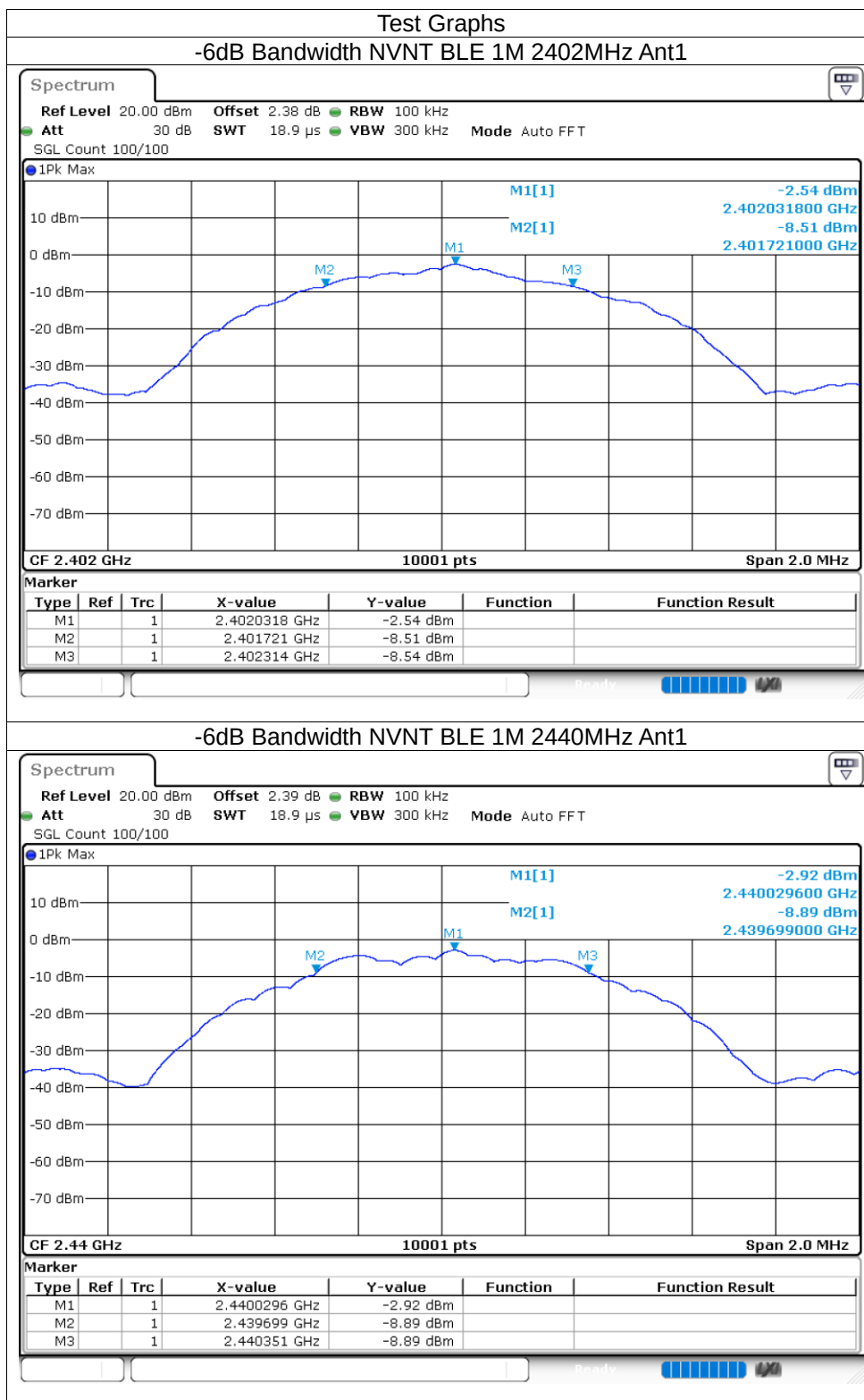
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.25	30	Pass
NVNT	BLE 1M	2440	Ant1	-2.65	30	Pass
NVNT	BLE 1M	2480	Ant1	-2.63	30	Pass

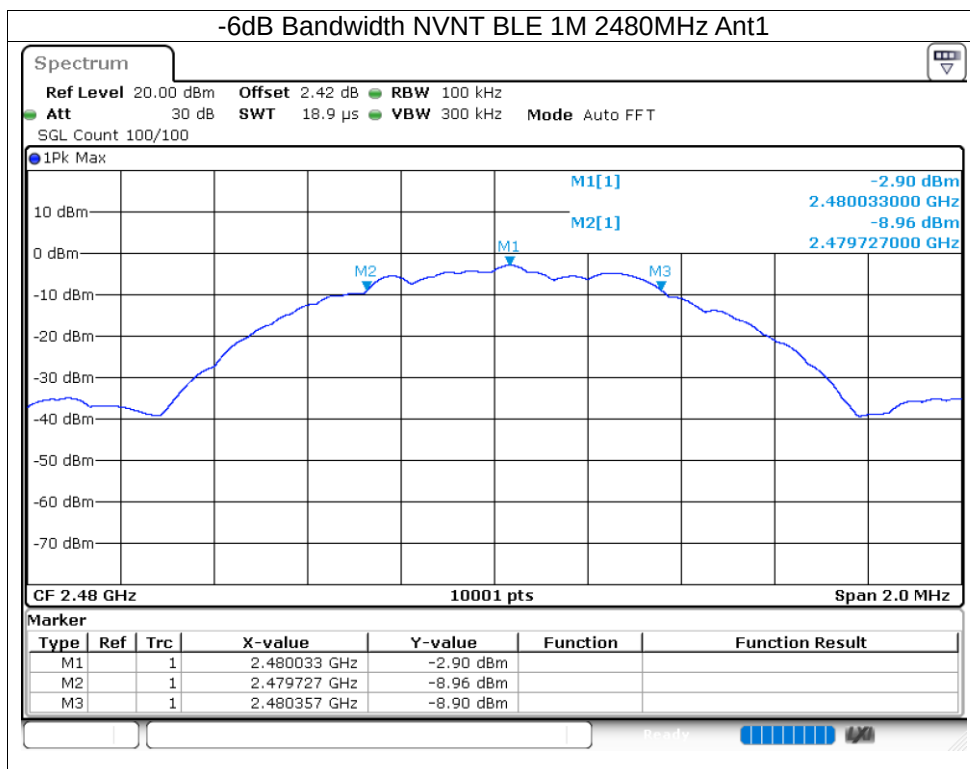




8.3.3 -6dB Bandwidth

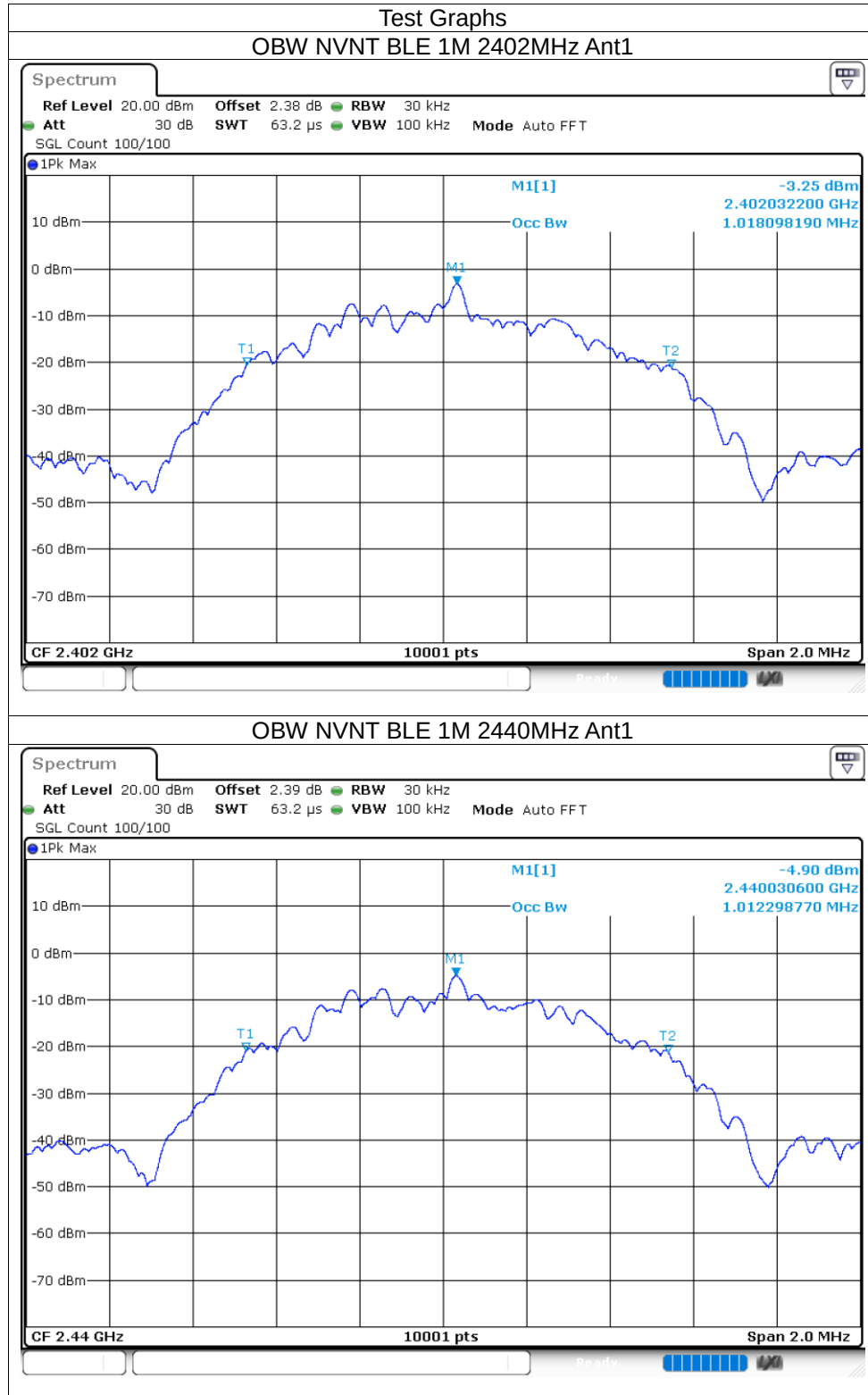
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.593	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.653	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.63	0.5	Pass

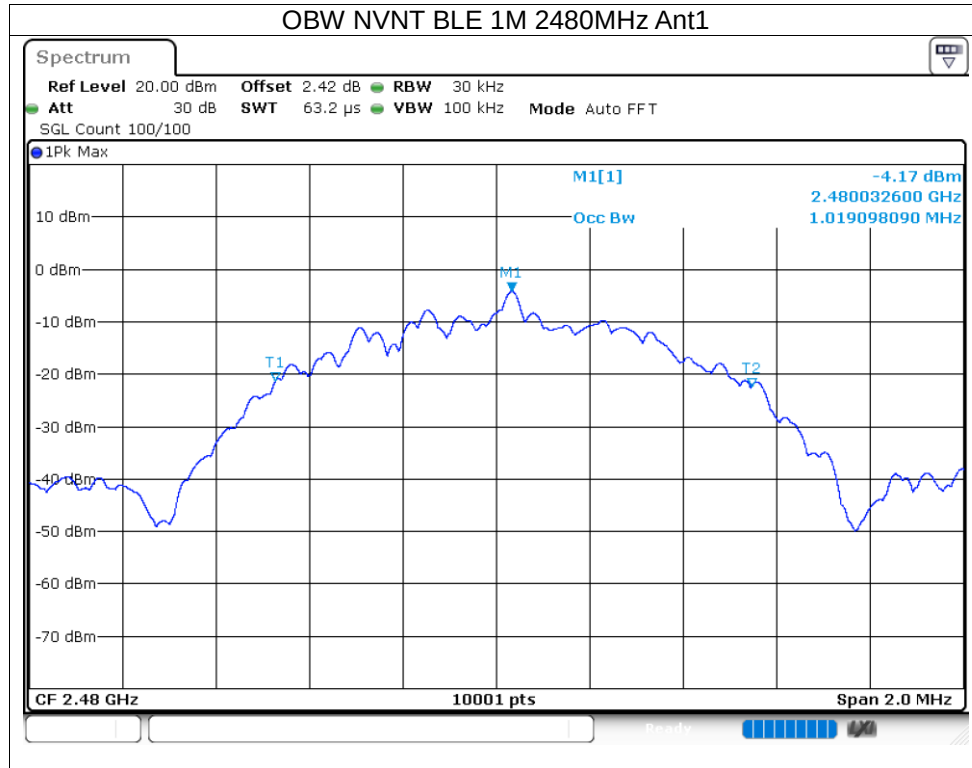




8.3.4 Occupied Channel Bandwidth

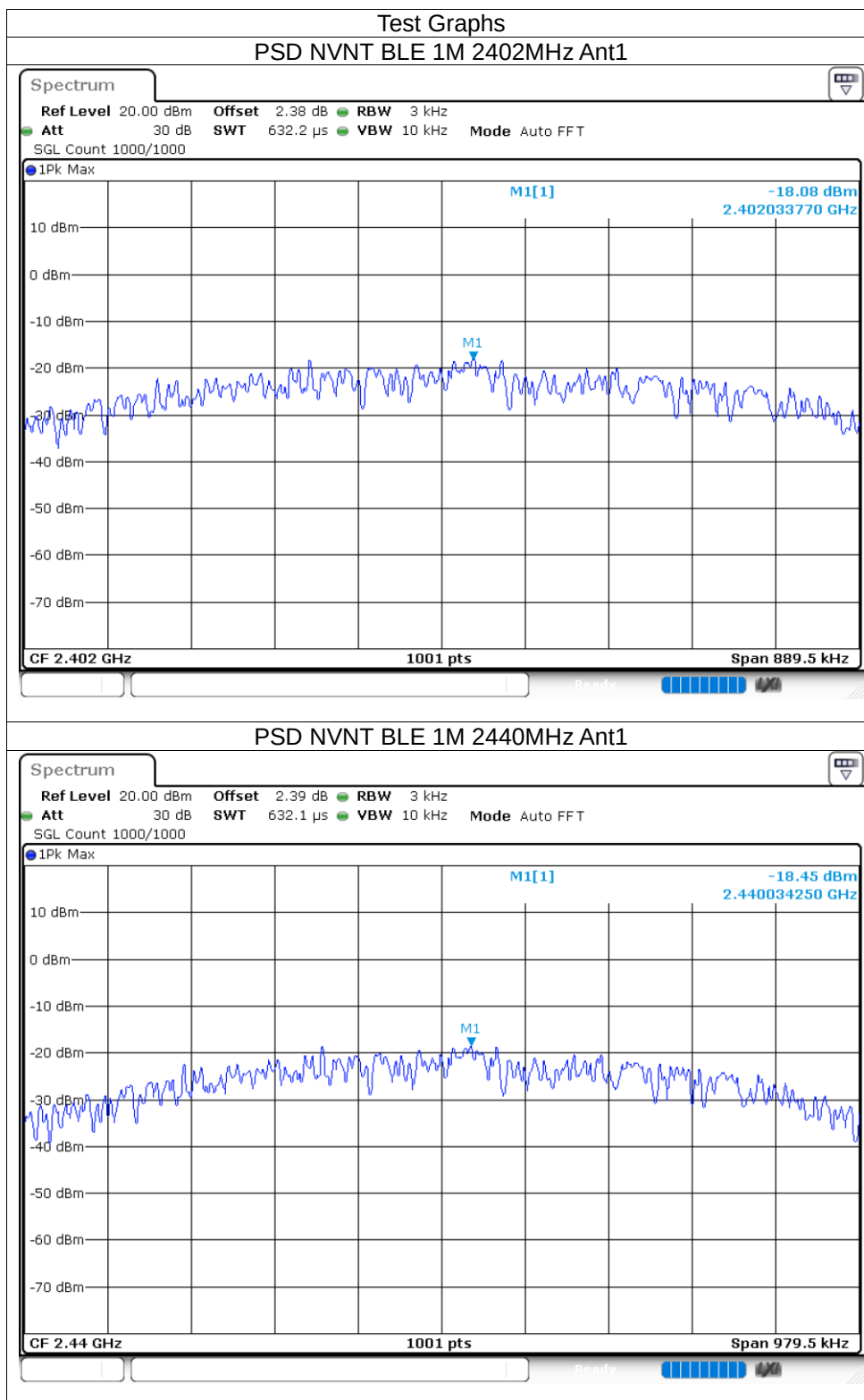
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.018
NVNT	BLE 1M	2440	Ant1	1.012
NVNT	BLE 1M	2480	Ant1	1.019

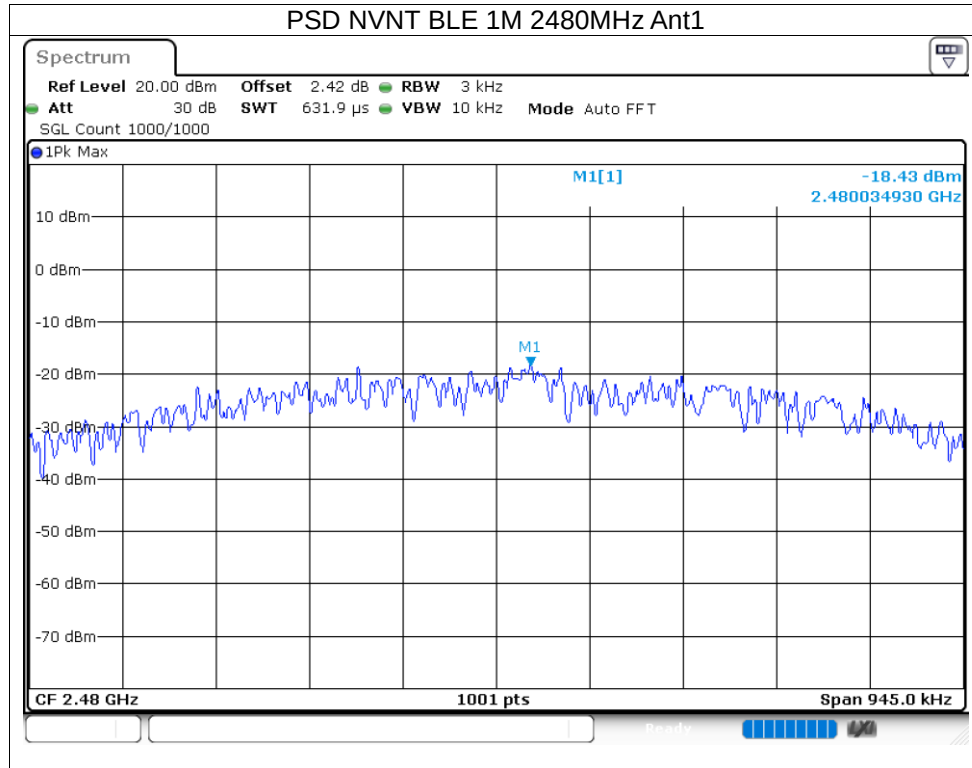




8.3.5 Maximum Power Spectral Density Level

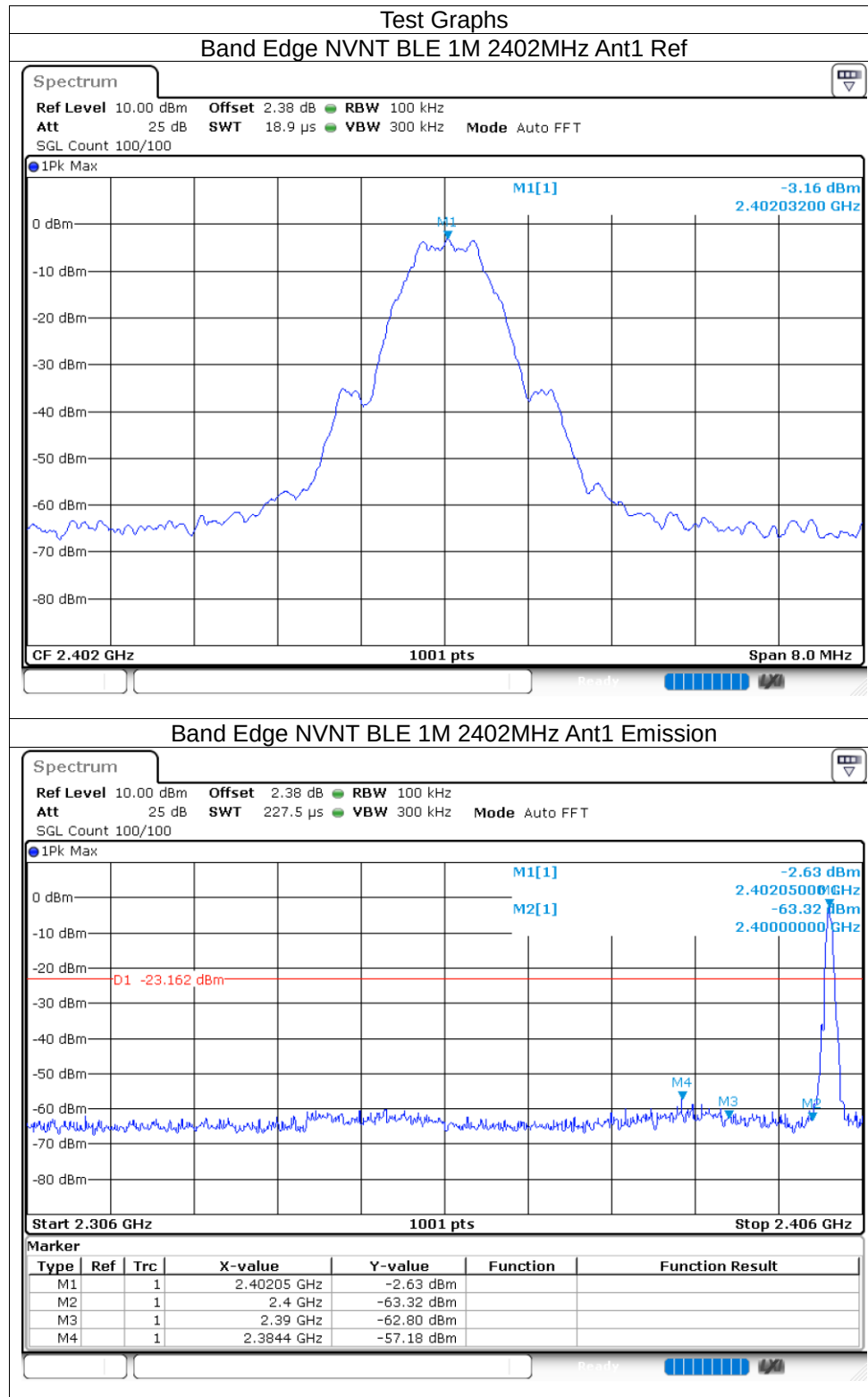
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-18.08	8	Pass
NVNT	BLE 1M	2440	Ant1	-18.45	8	Pass
NVNT	BLE 1M	2480	Ant1	-18.43	8	Pass

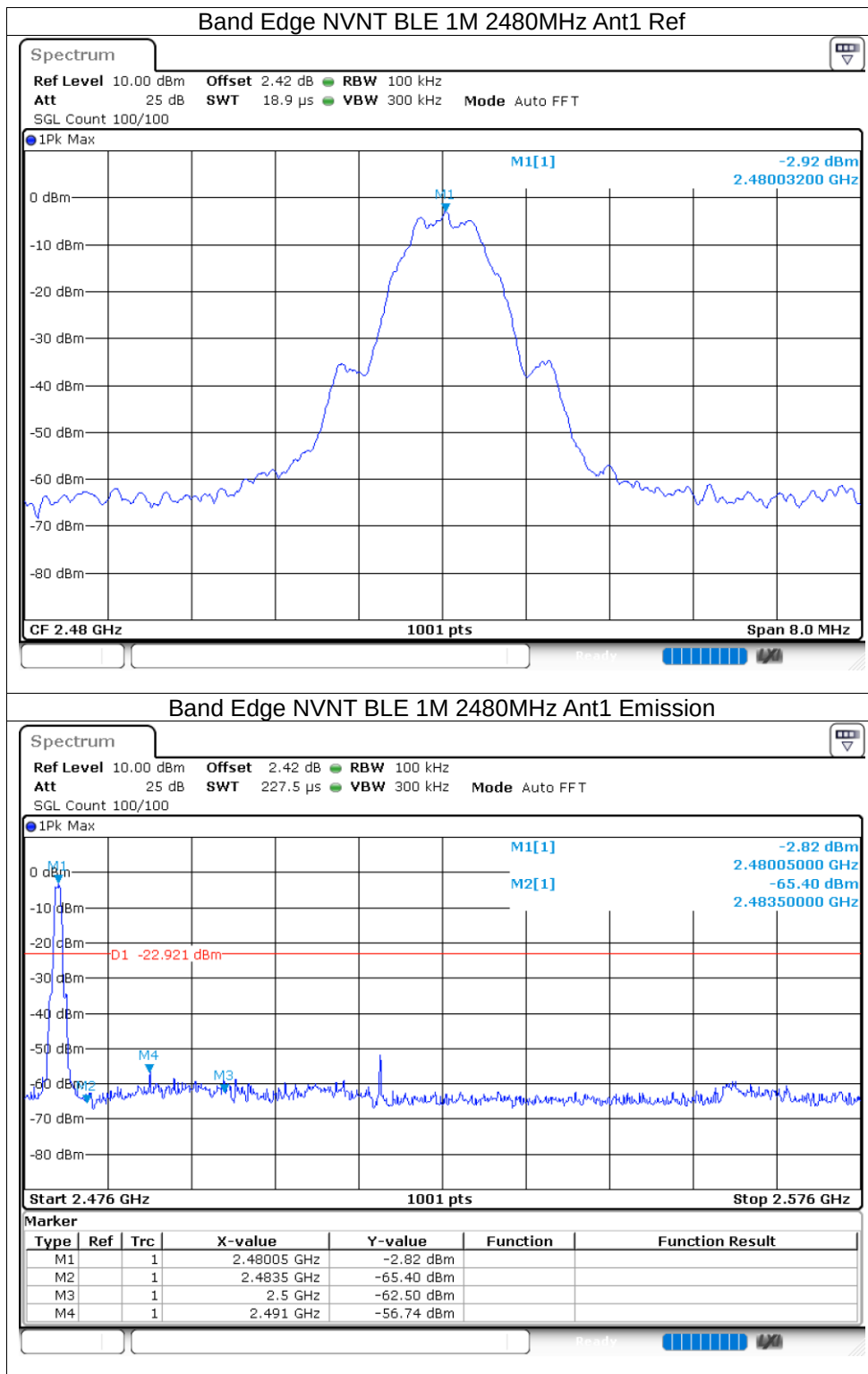




8.3.6 Band Edge

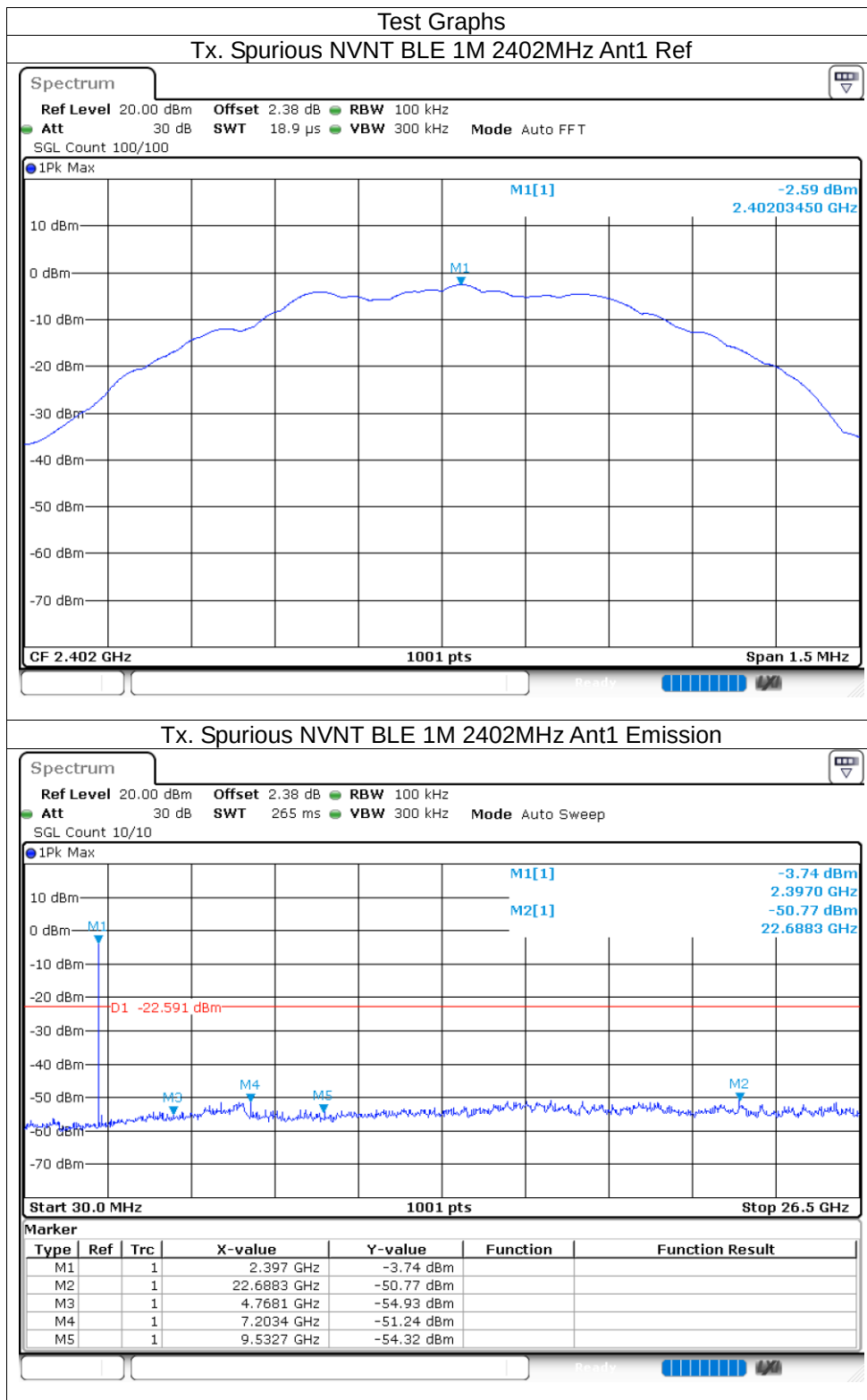
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-54.02	-20	Pass
NVNT	BLE 1M	2480	Ant1	-53.82	-20	Pass

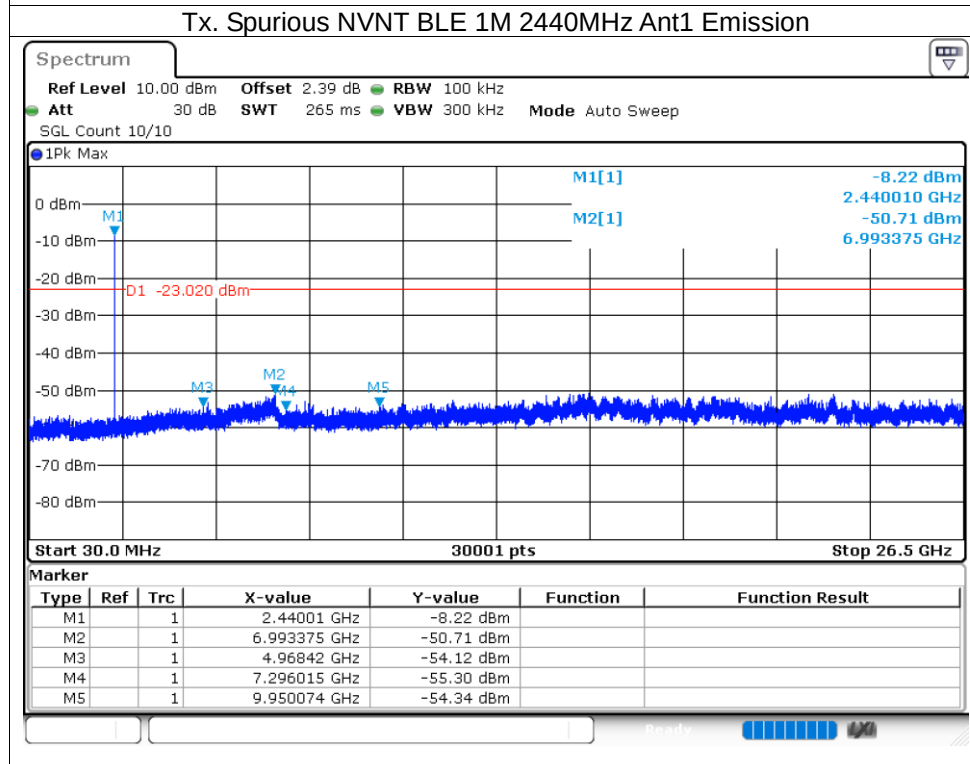
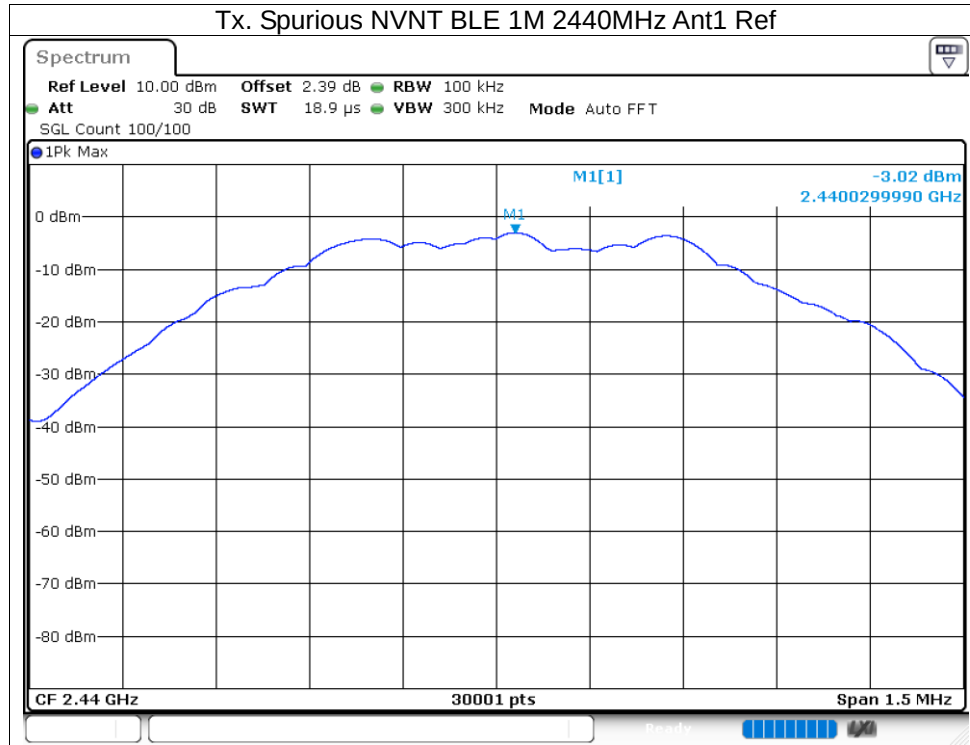


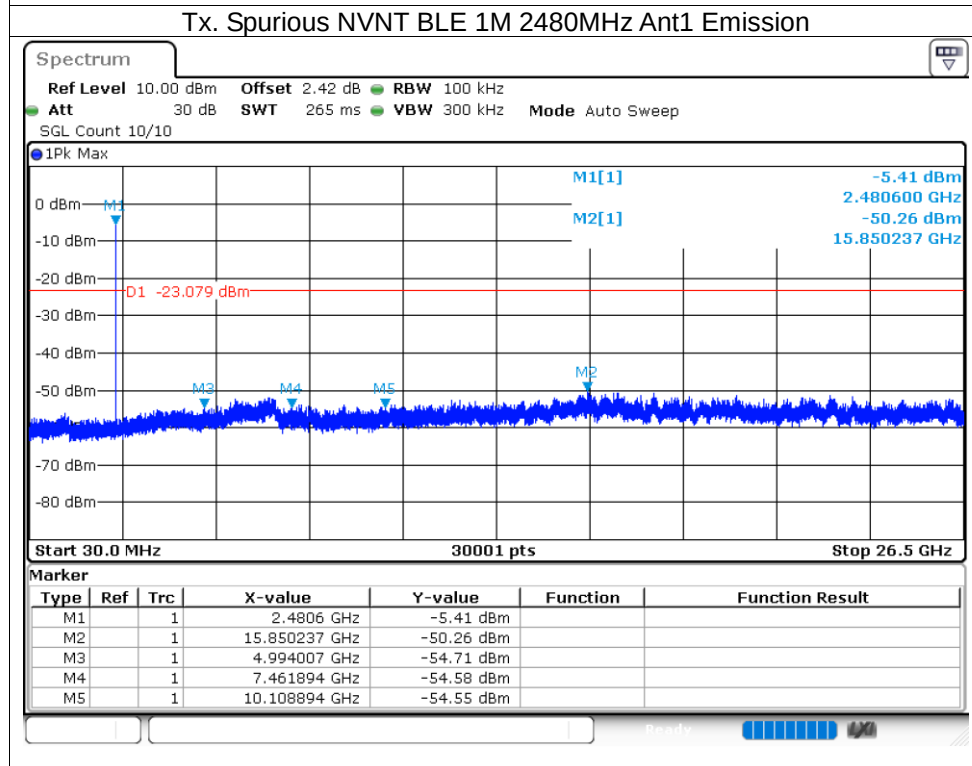
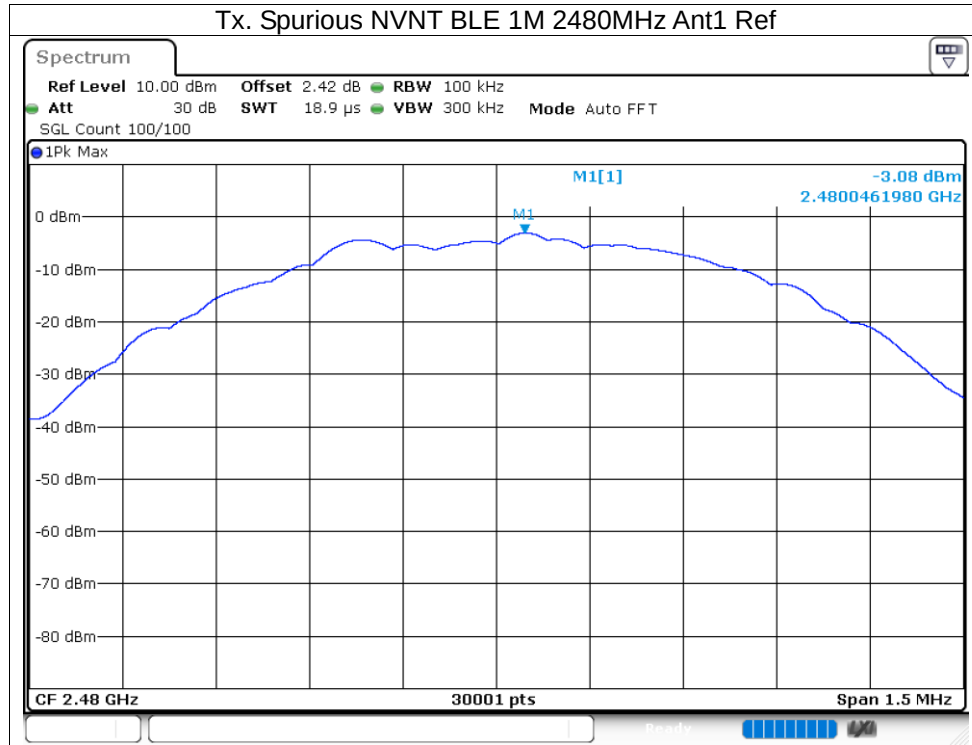


8.3.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-48.17	-20	Pass
NVNT	BLE 1M	2440	Ant1	-47.68	-20	Pass
NVNT	BLE 1M	2480	Ant1	-47.18	-20	Pass



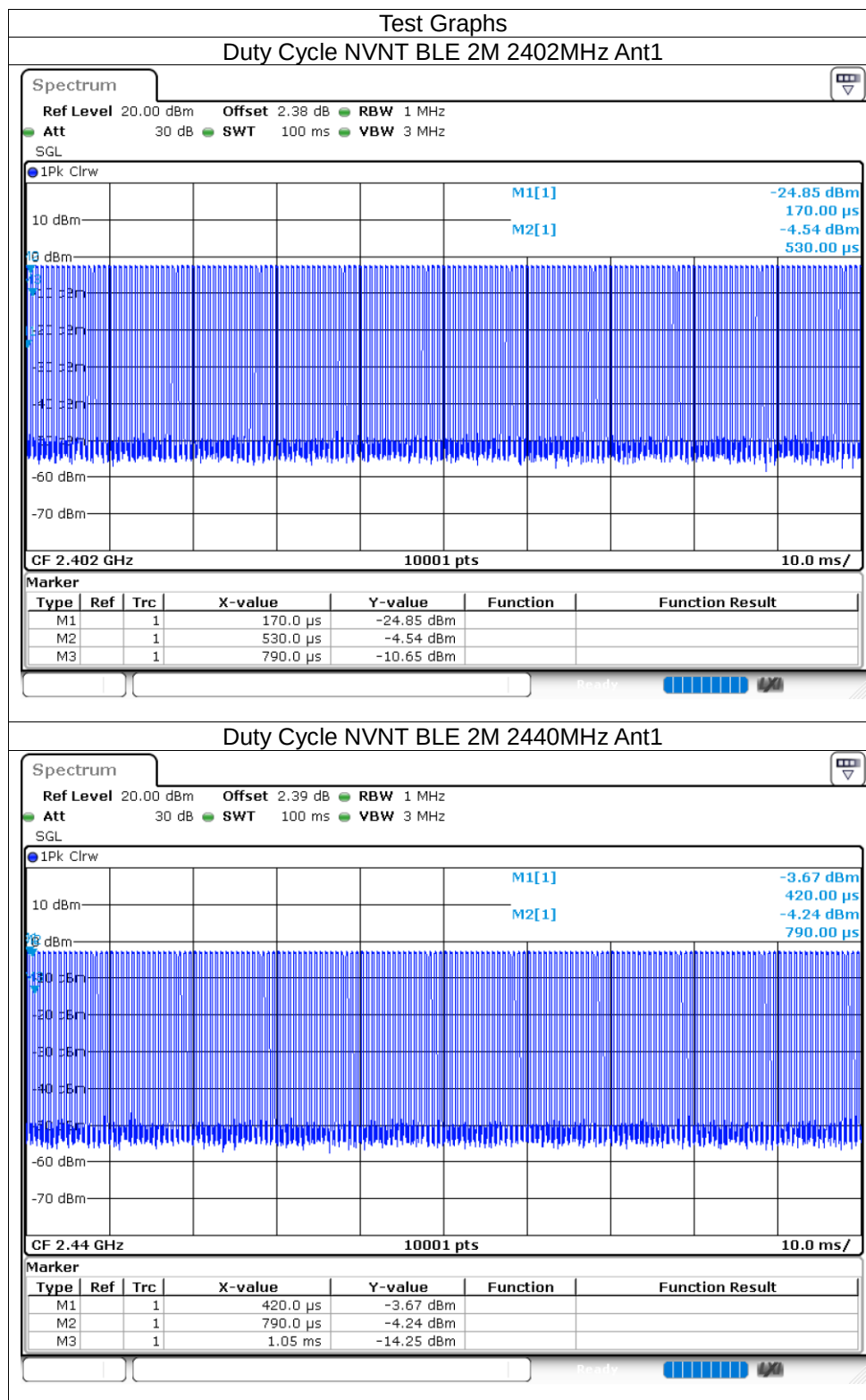


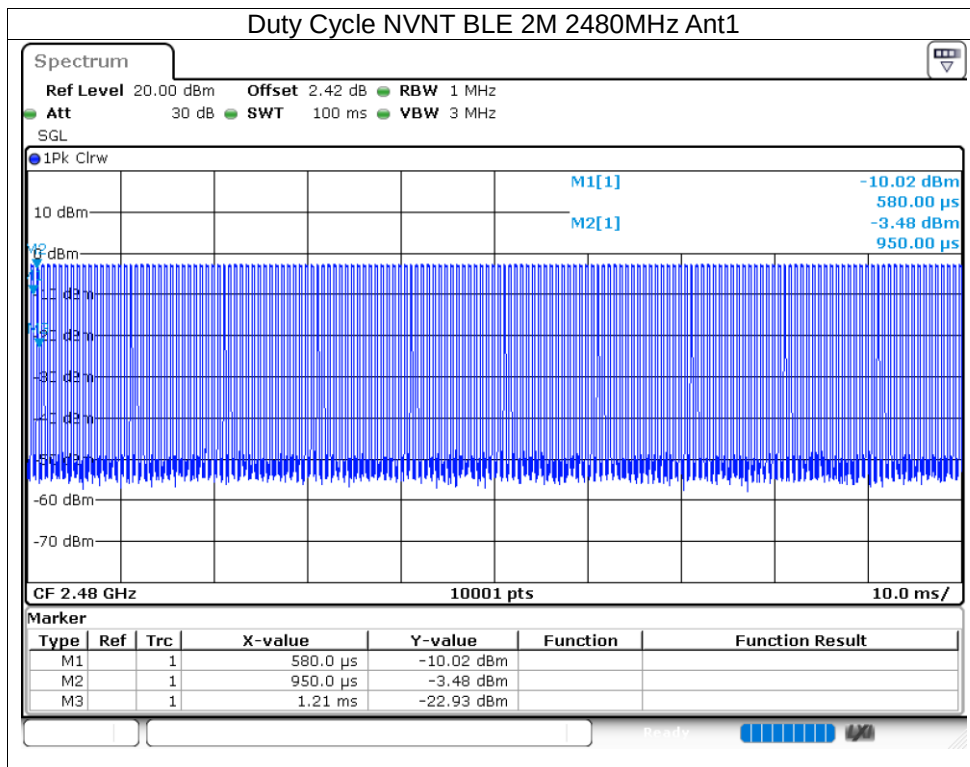


8.4 2M (BLUETOOTH)

8.4.1 Duty Cycle

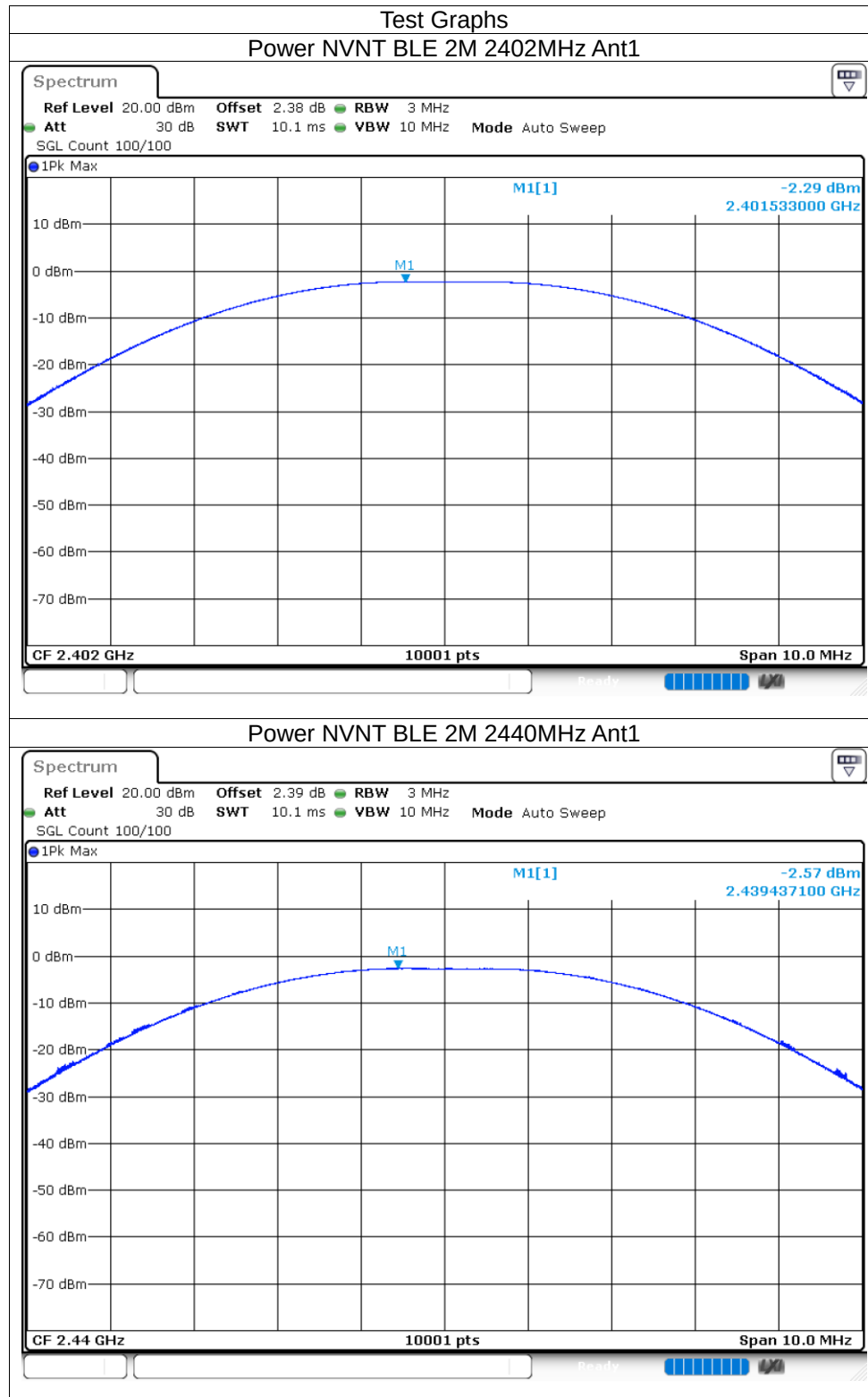
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 2M	2402	Ant1	42.86	3.68	3.85
NVNT	BLE 2M	2440	Ant1	43.2	3.65	3.85
NVNT	BLE 2M	2480	Ant1	42.94	3.67	3.85

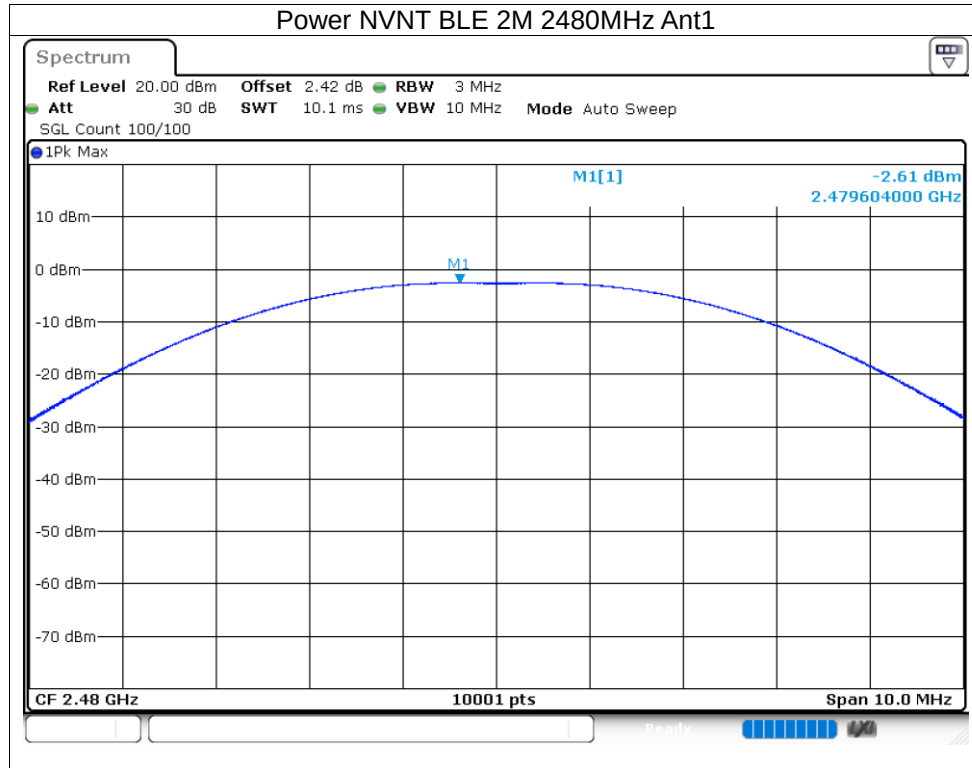




8.4.2 Maximum Conducted Output Power

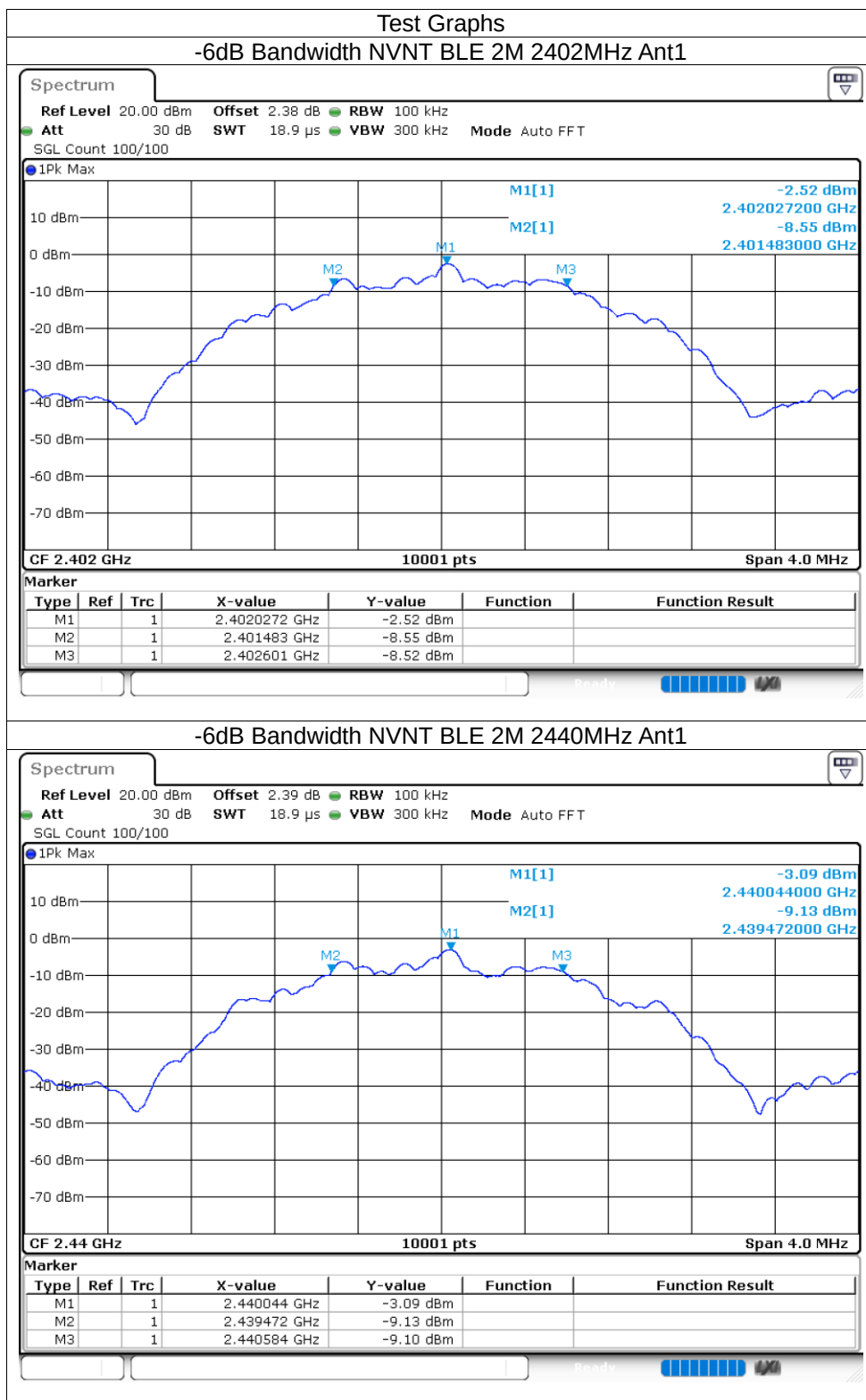
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 2M	2402	Ant1	-2.29	30	Pass
NVNT	BLE 2M	2440	Ant1	-2.57	30	Pass
NVNT	BLE 2M	2480	Ant1	-2.61	30	Pass

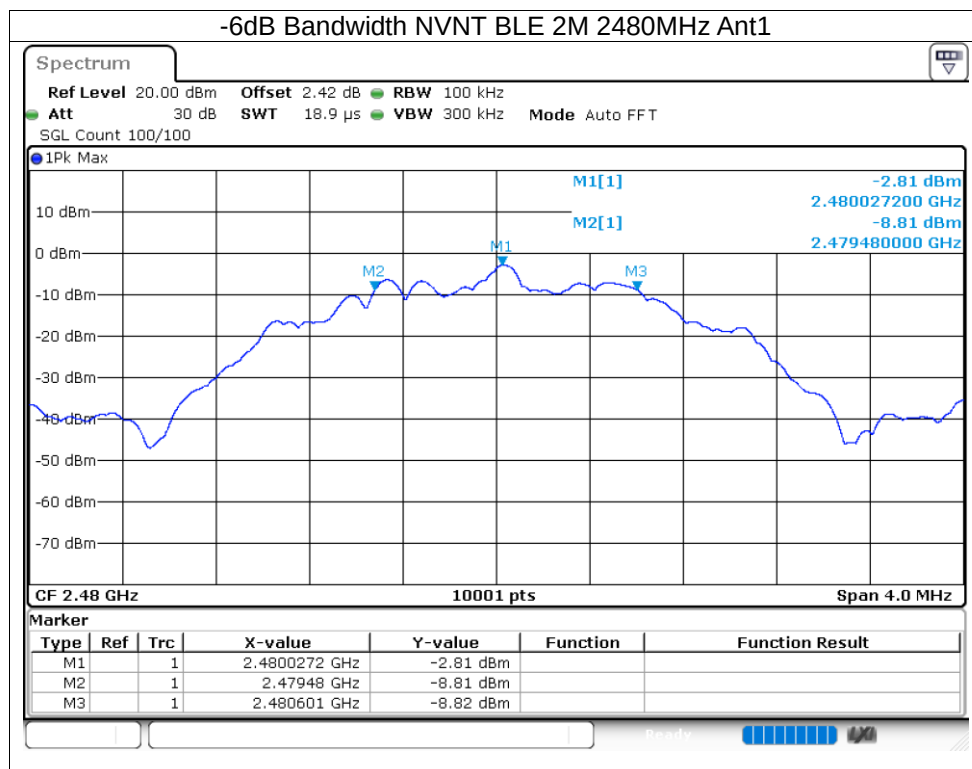




8.4.3 -6dB Bandwidth

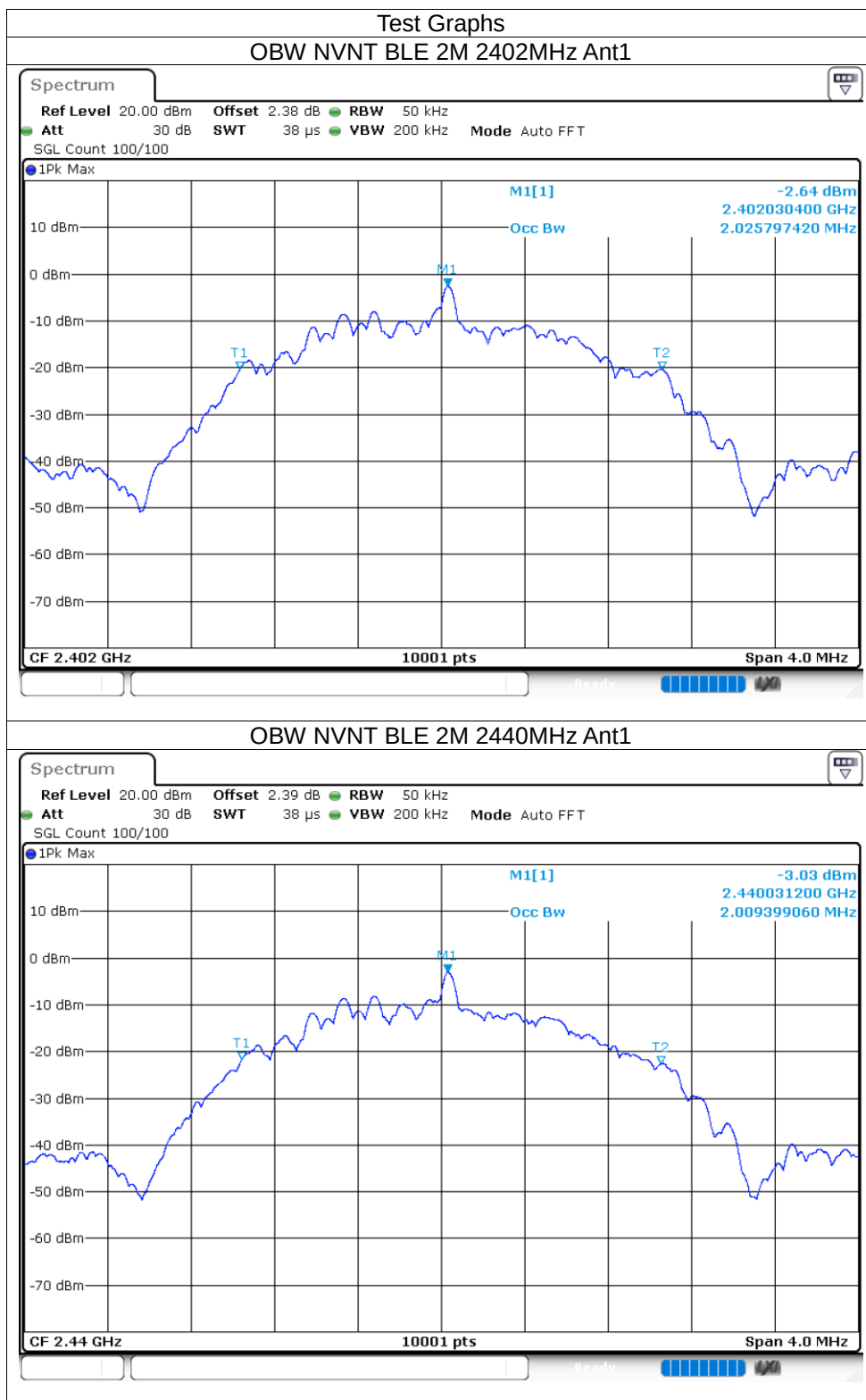
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 2M	2402	Ant1	1.118	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.111	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.12	0.5	Pass

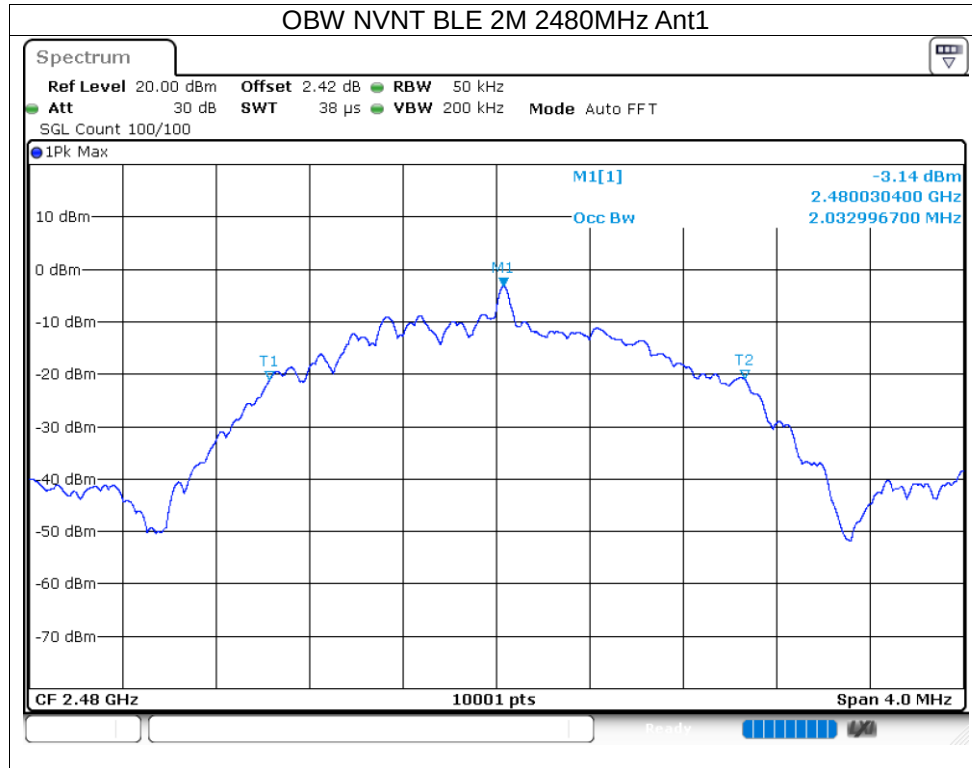




8.4.4 Occupied Channel Bandwidth

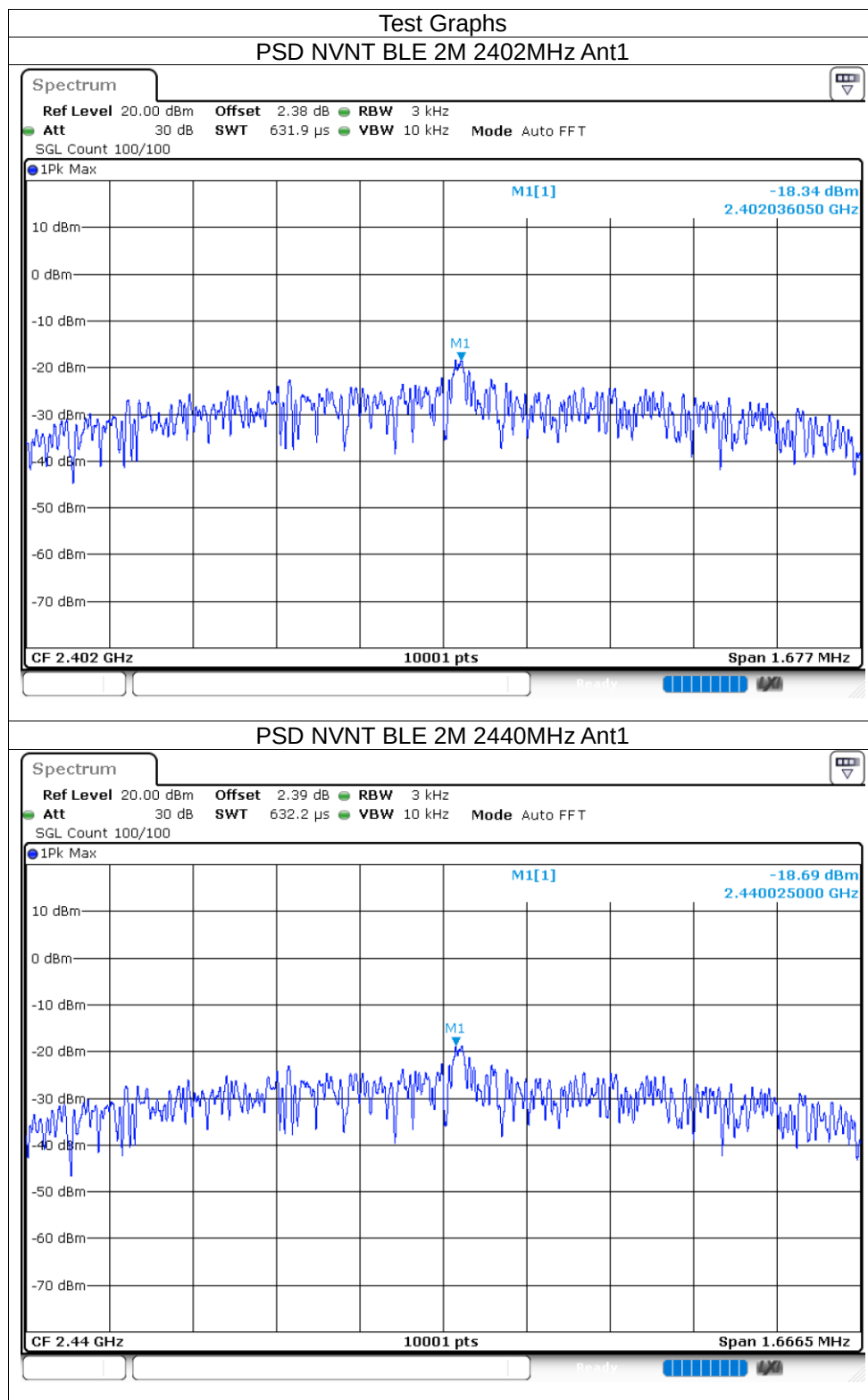
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 2M	2402	Ant1	2.026
NVNT	BLE 2M	2440	Ant1	2.009
NVNT	BLE 2M	2480	Ant1	2.033

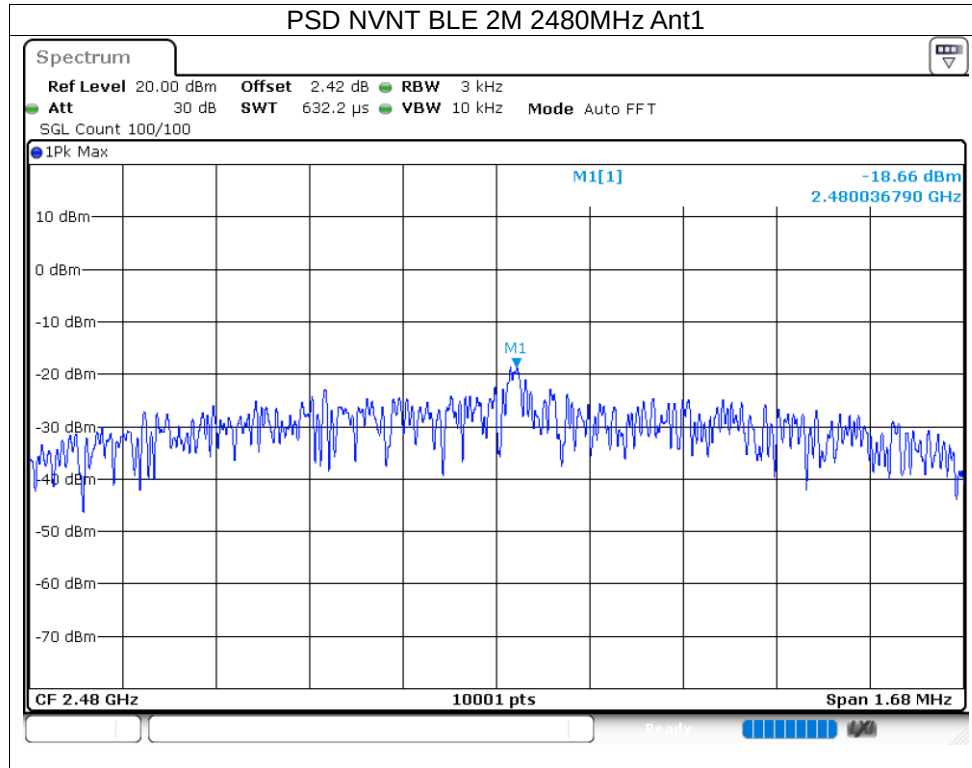




8.4.5 Maximum Power Spectral Density Level

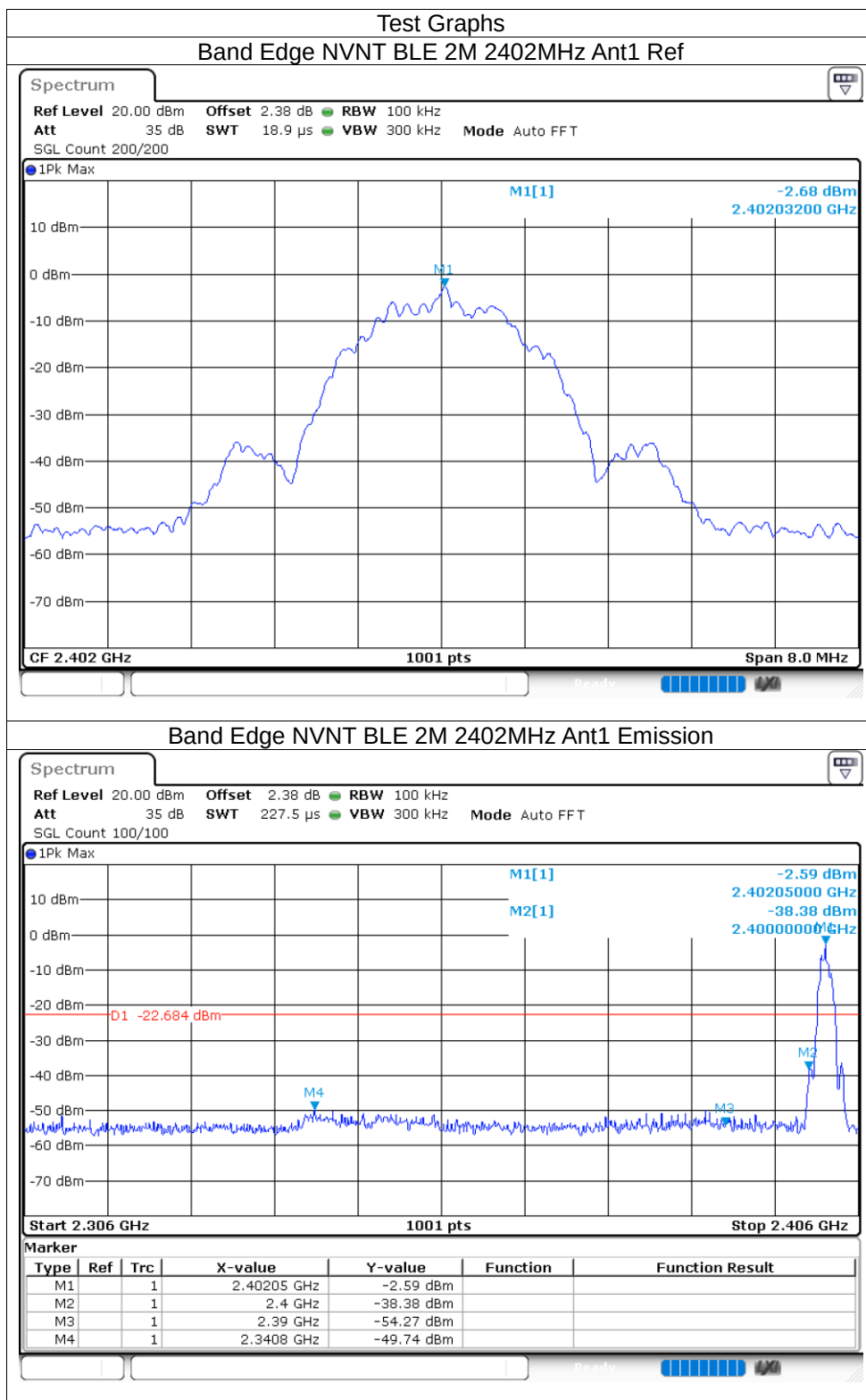
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE 2M	2402	Ant1	-18.34	8	Pass
NVNT	BLE 2M	2440	Ant1	-18.69	8	Pass
NVNT	BLE 2M	2480	Ant1	-18.66	8	Pass

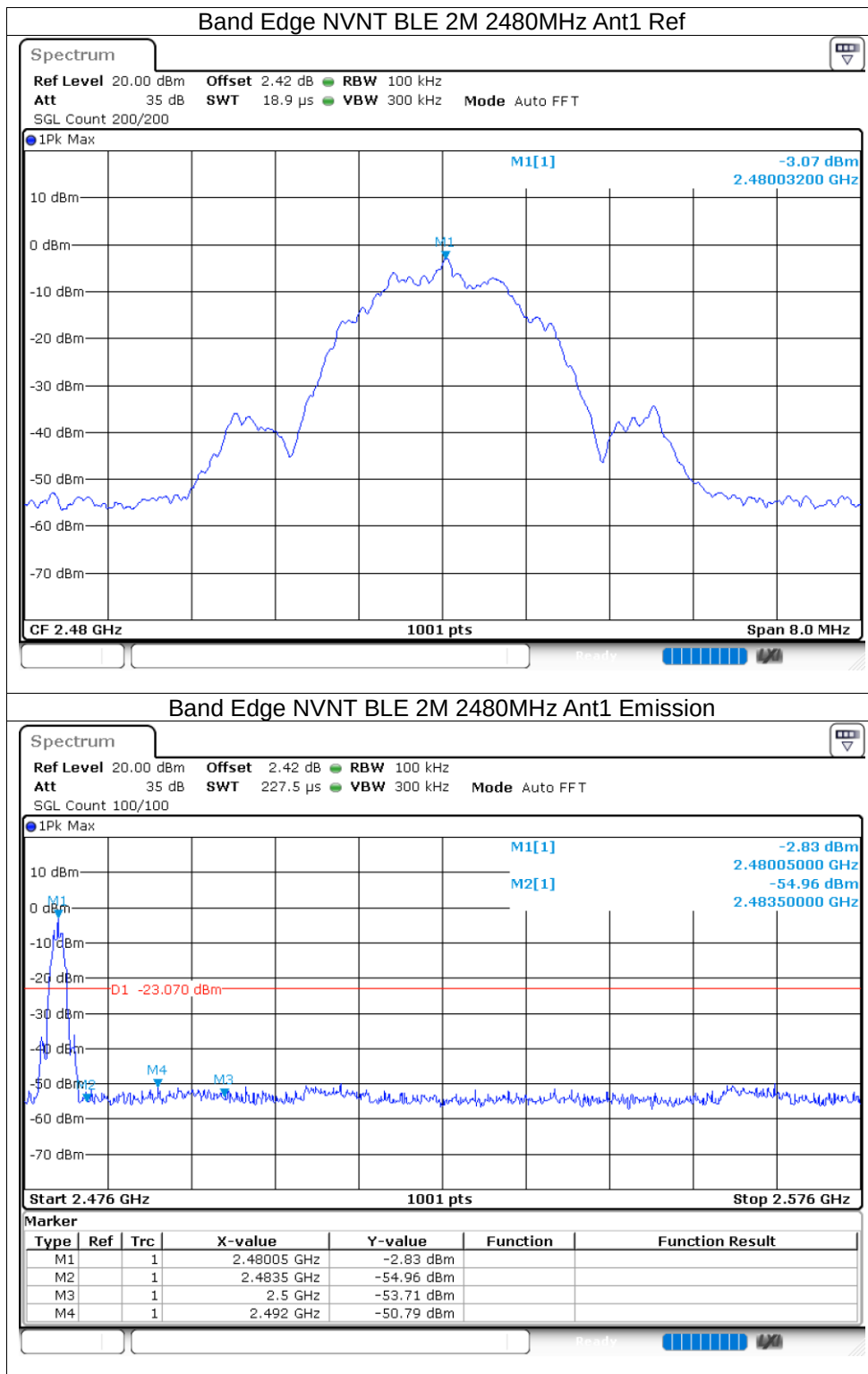




8.4.6 Band Edge

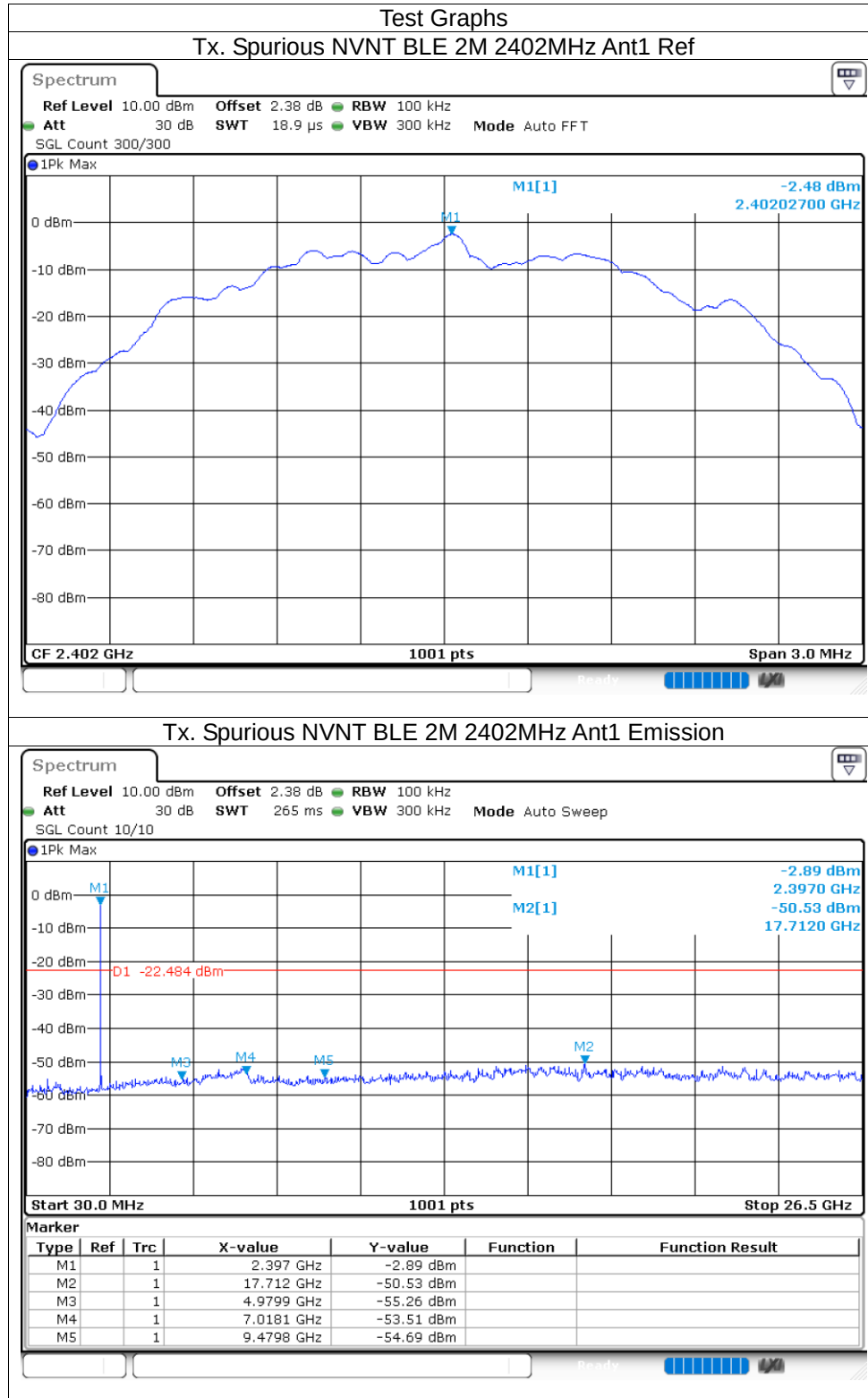
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 2M	2402	Ant1	-47.06	-20	Pass
NVNT	BLE 2M	2480	Ant1	-47.71	-20	Pass

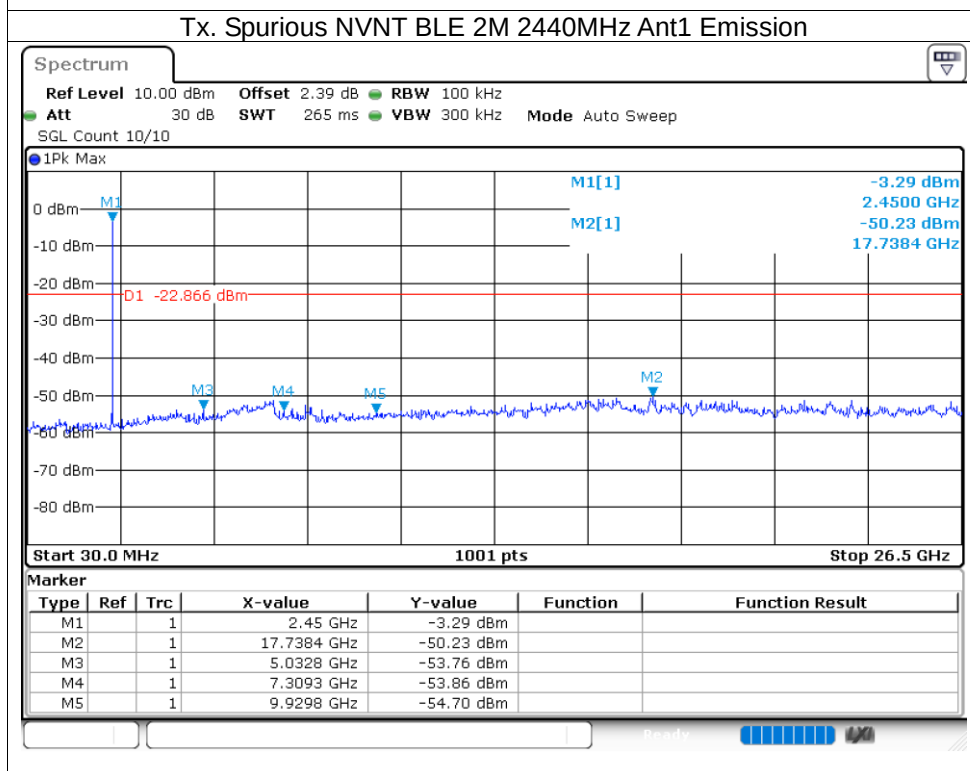
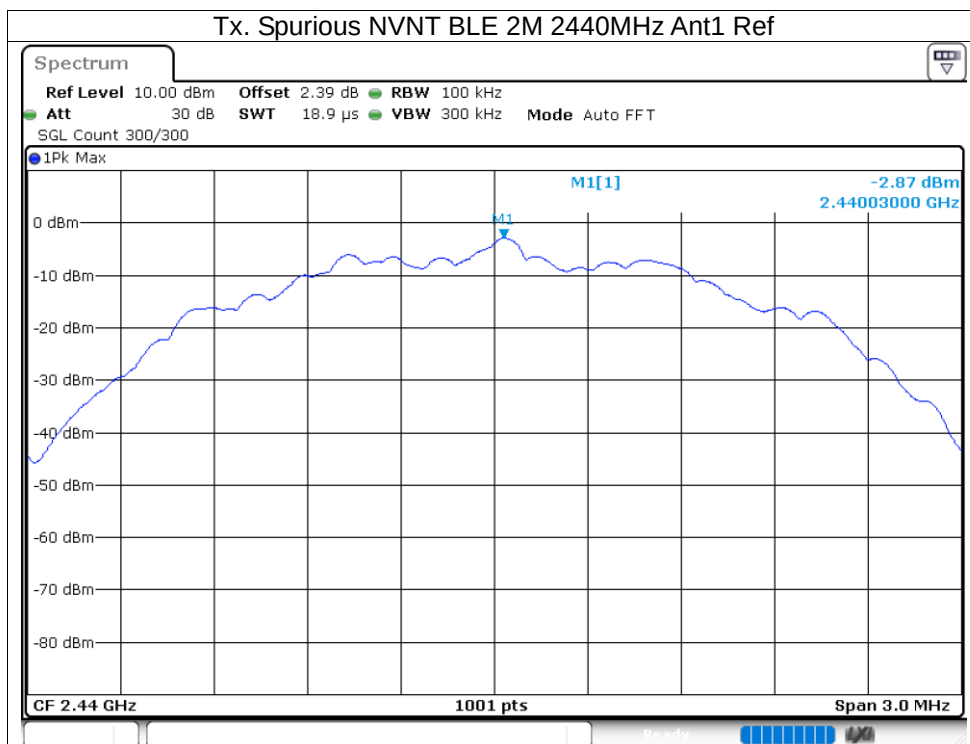


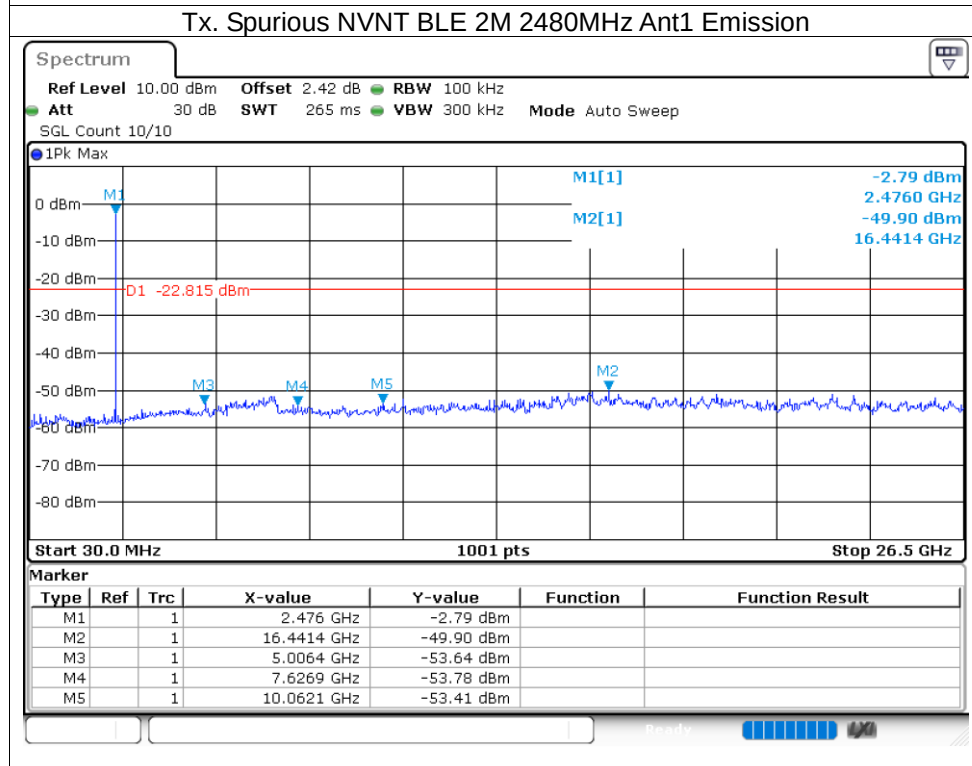
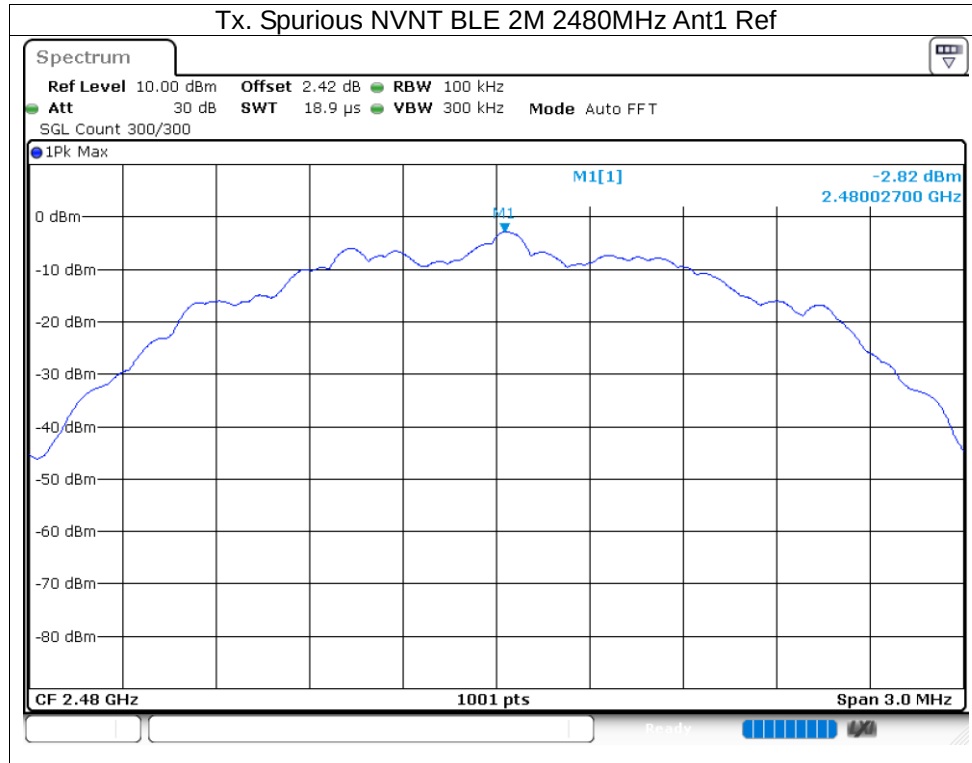


8.4.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 2M	2402	Ant1	-48.04	-20	Pass
NVNT	BLE 2M	2440	Ant1	-47.35	-20	Pass
NVNT	BLE 2M	2480	Ant1	-47.08	-20	Pass







END OF REPORT