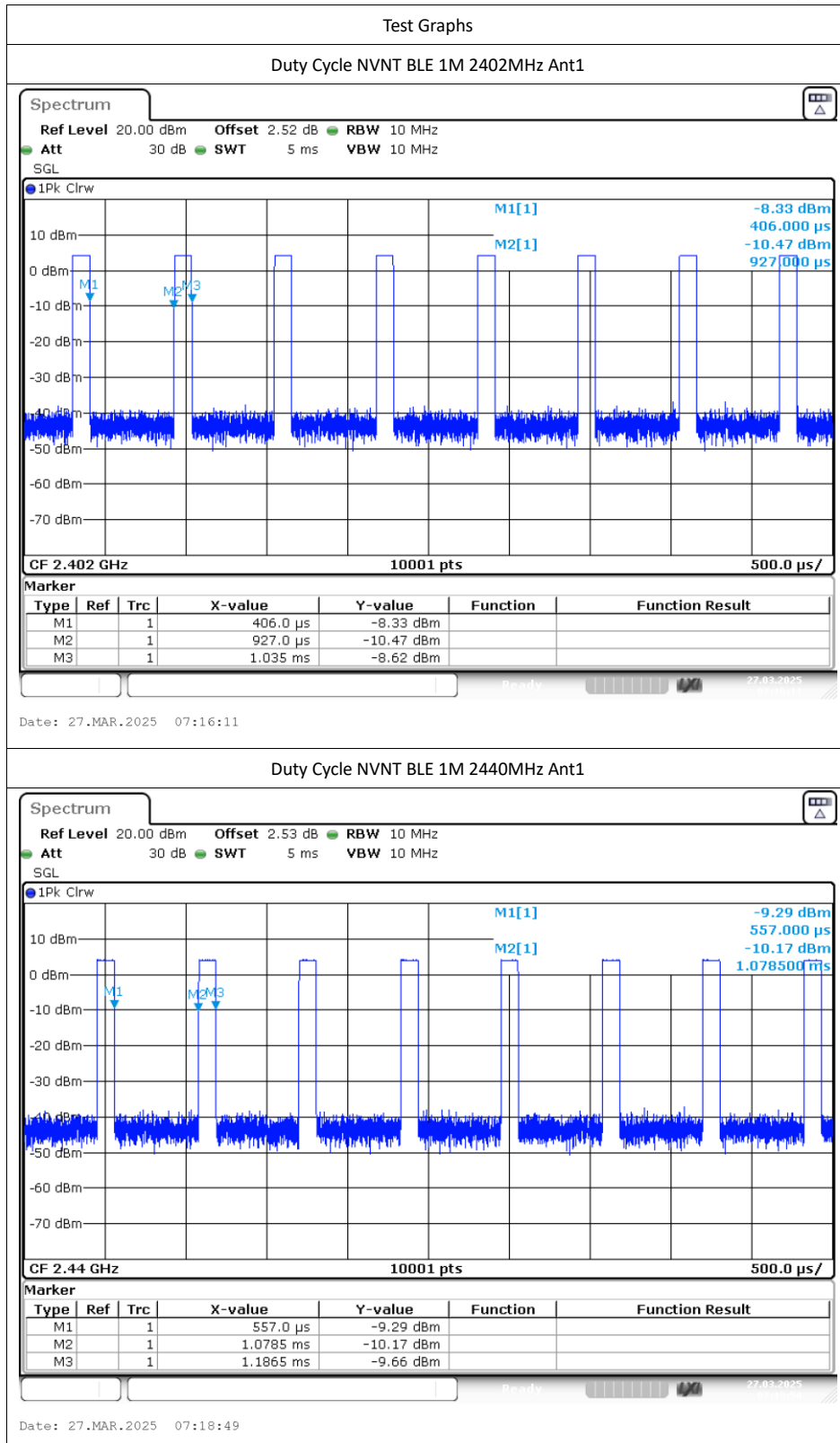
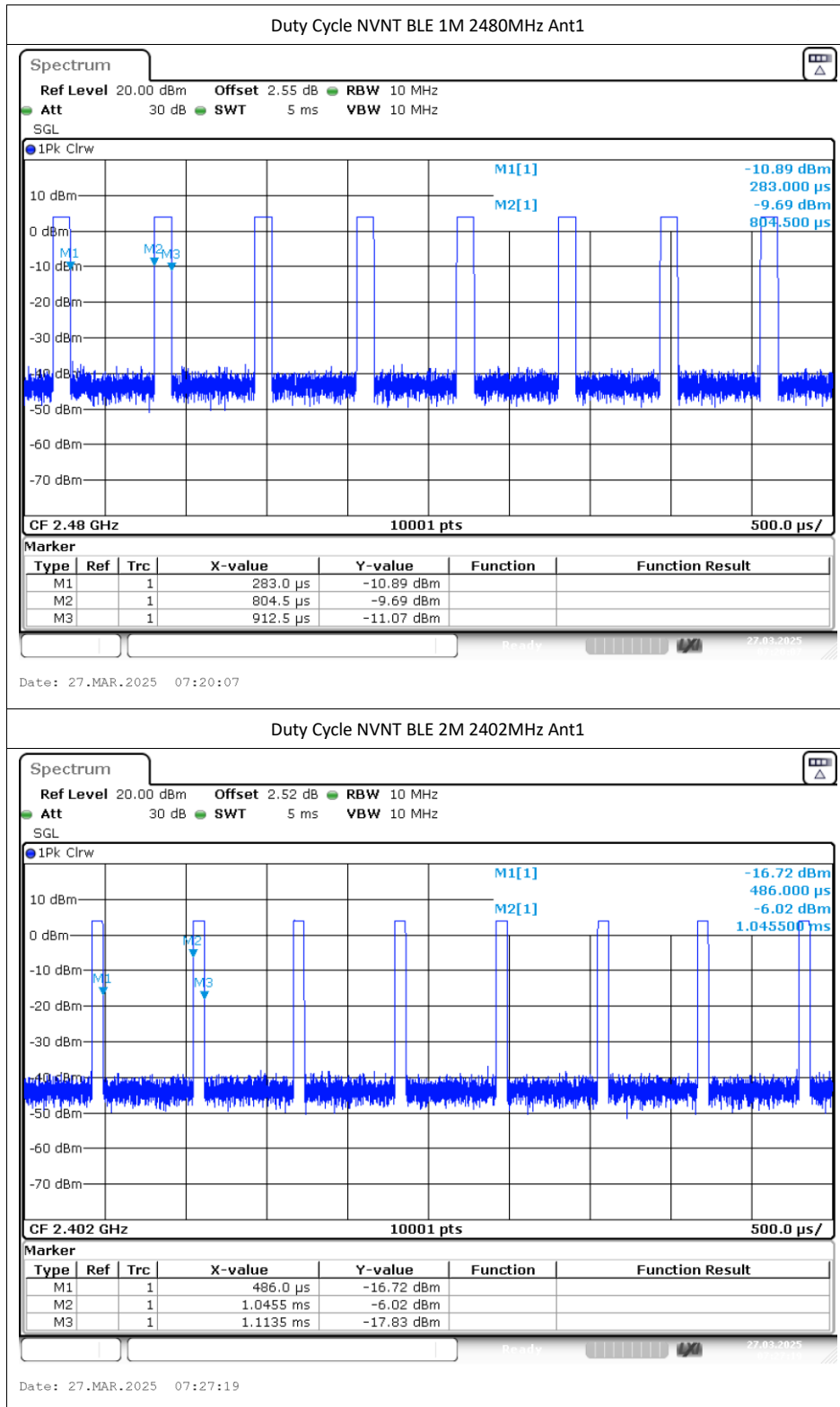


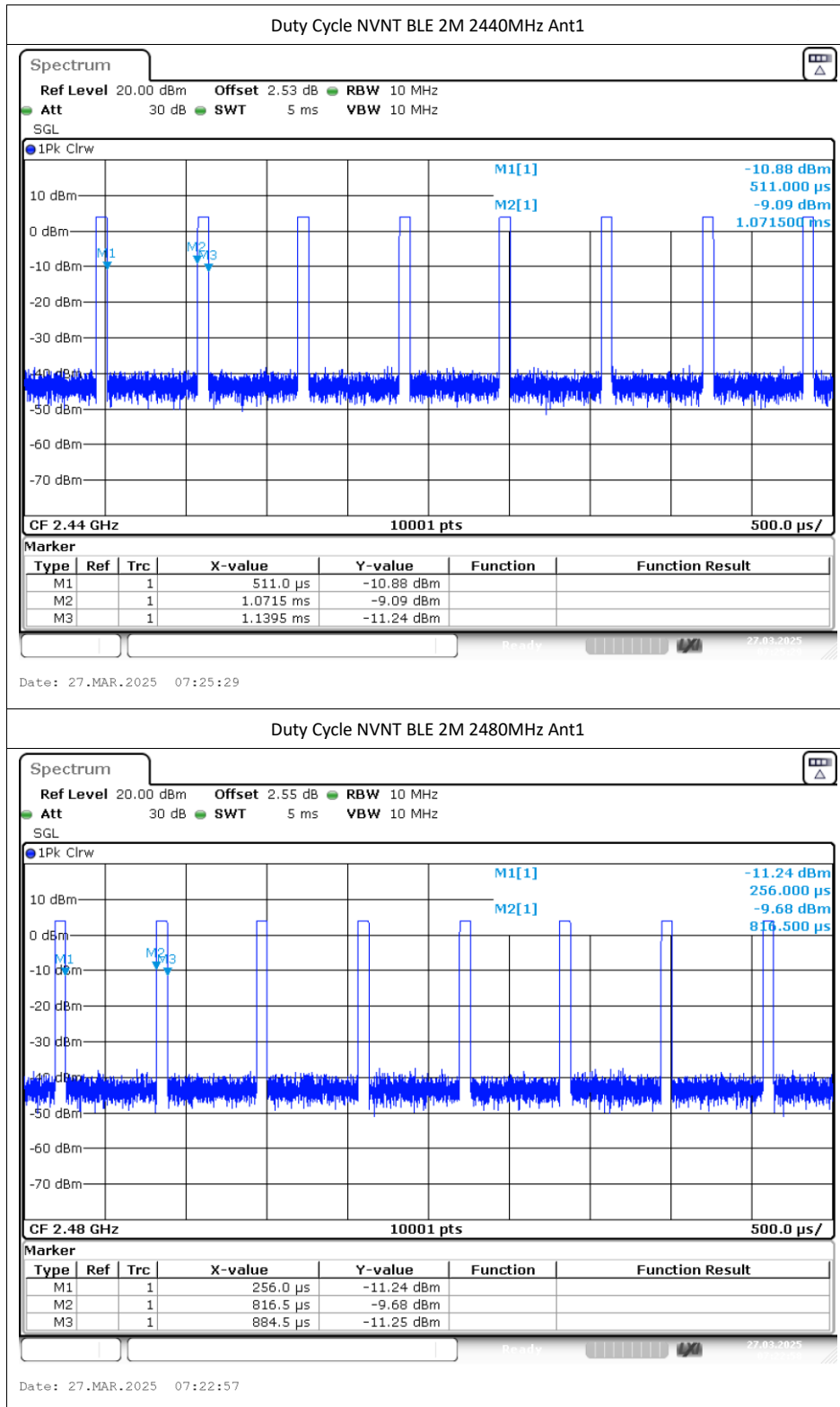
Appendix A

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	BLE 1M	2402	Ant1	0.11	0.63	17.46	7.58	9.26	1
NVNT	BLE 1M	2440	Ant1	0.11	0.63	17.46	7.58	9.26	1
NVNT	BLE 1M	2480	Ant1	0.11	0.63	17.46	7.58	9.26	1
NVNT	BLE 2M	2402	Ant1	0.07	0.63	11.11	9.54	14.71	1
NVNT	BLE 2M	2440	Ant1	0.07	0.63	11.11	9.54	14.71	1
NVNT	BLE 2M	2480	Ant1	0.07	0.63	11.11	9.54	14.71	1

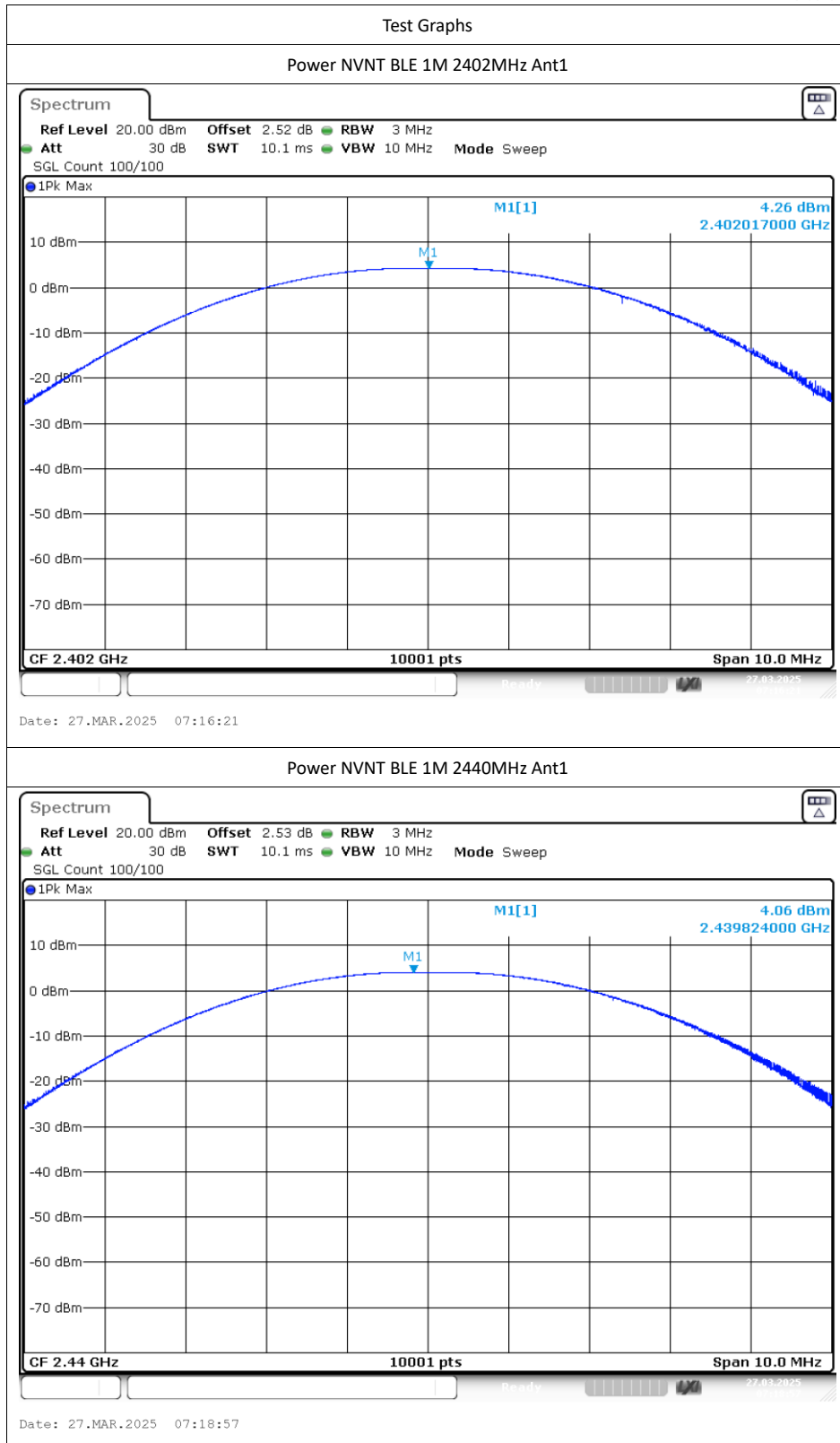


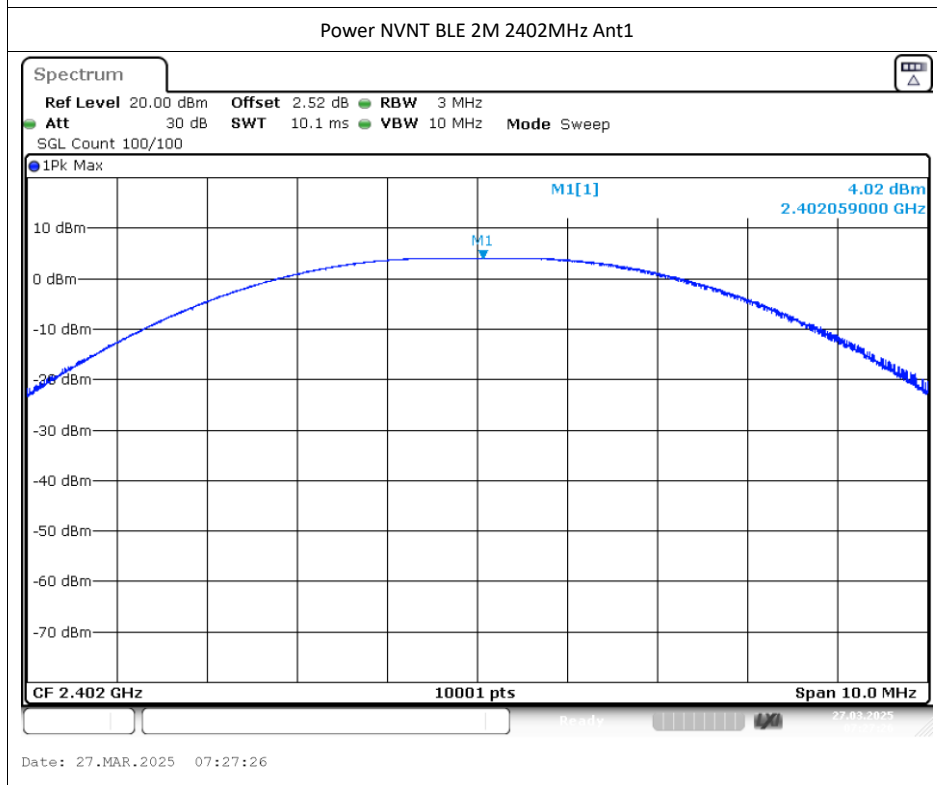
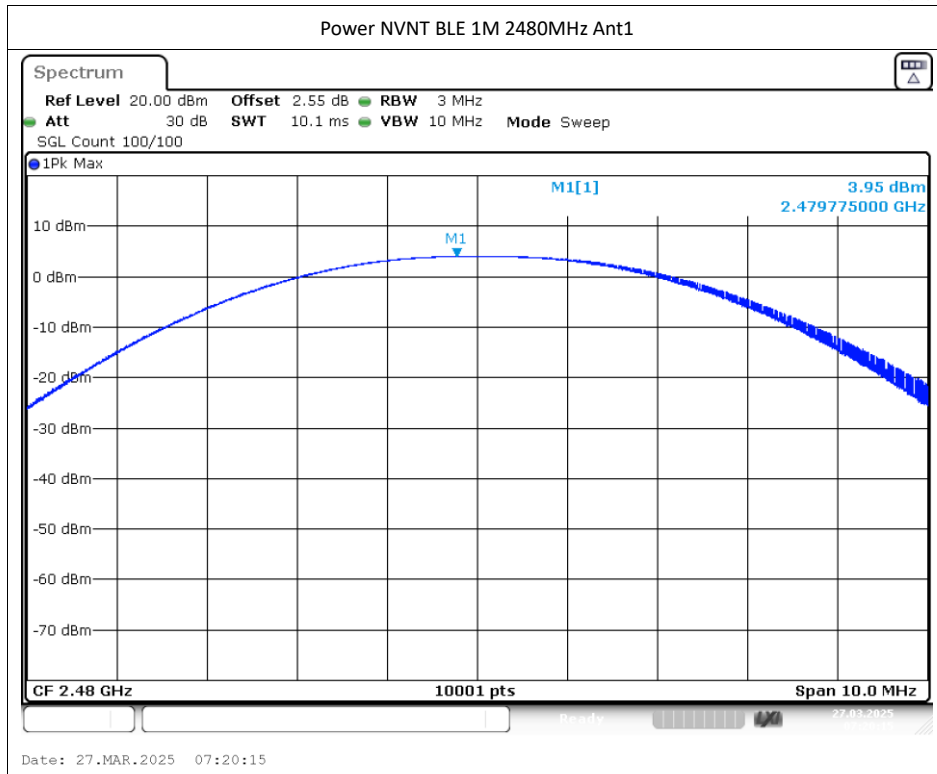


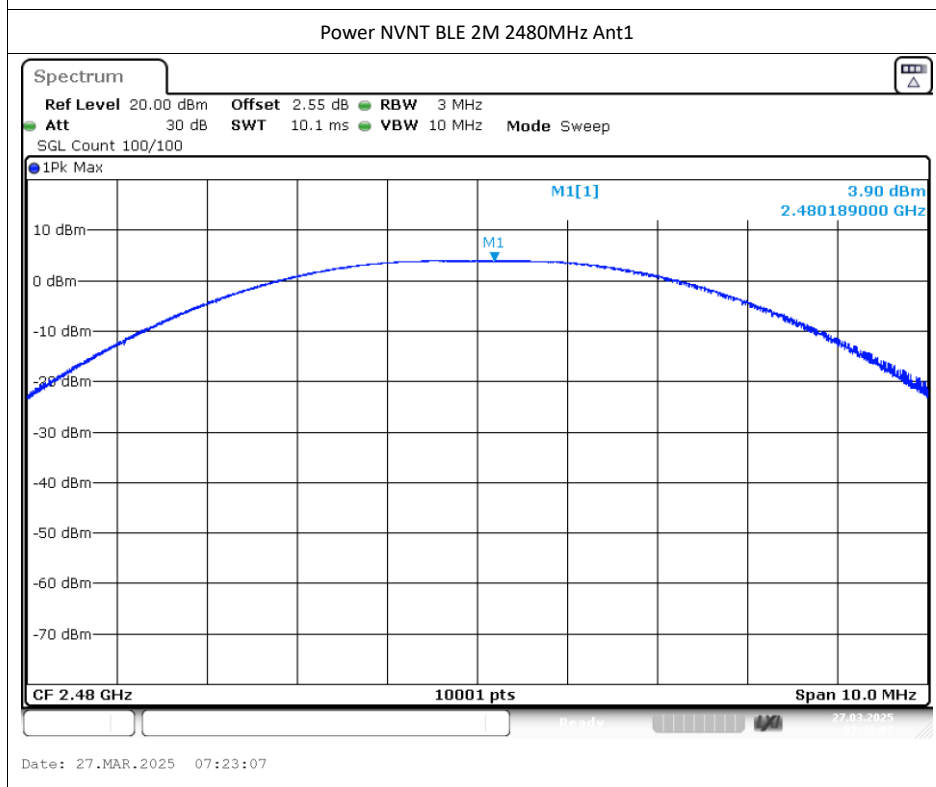
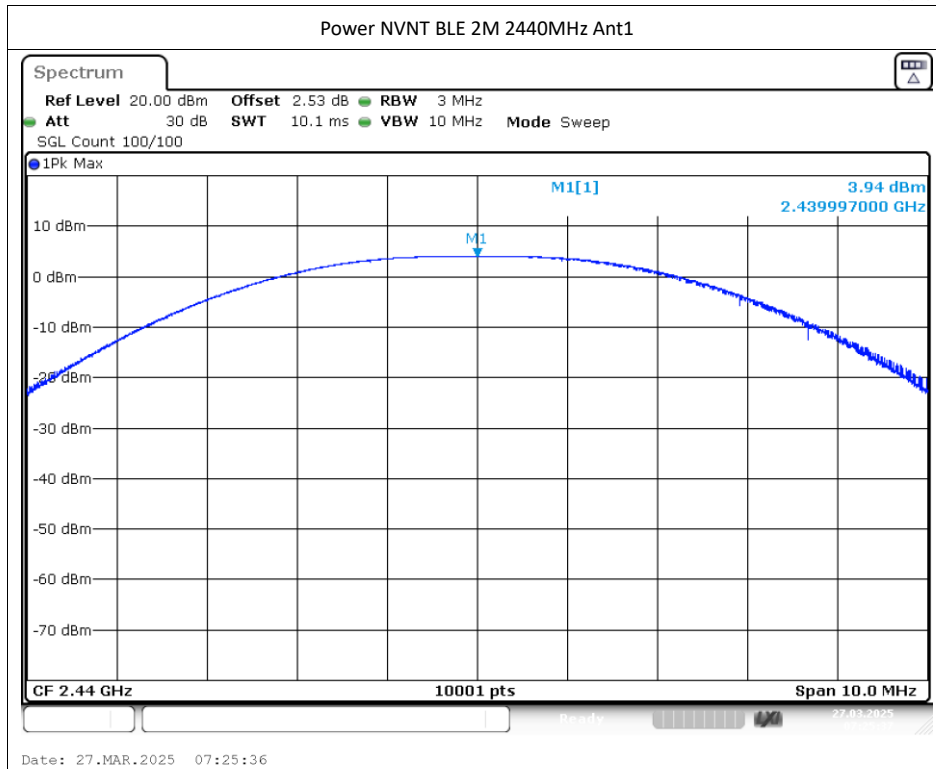


Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	4.26	30	Pass
NVNT	BLE 1M	2440	Ant1	4.06	30	Pass
NVNT	BLE 1M	2480	Ant1	3.95	30	Pass
NVNT	BLE 2M	2402	Ant1	4.02	30	Pass
NVNT	BLE 2M	2440	Ant1	3.94	30	Pass
NVNT	BLE 2M	2480	Ant1	3.9	30	Pass

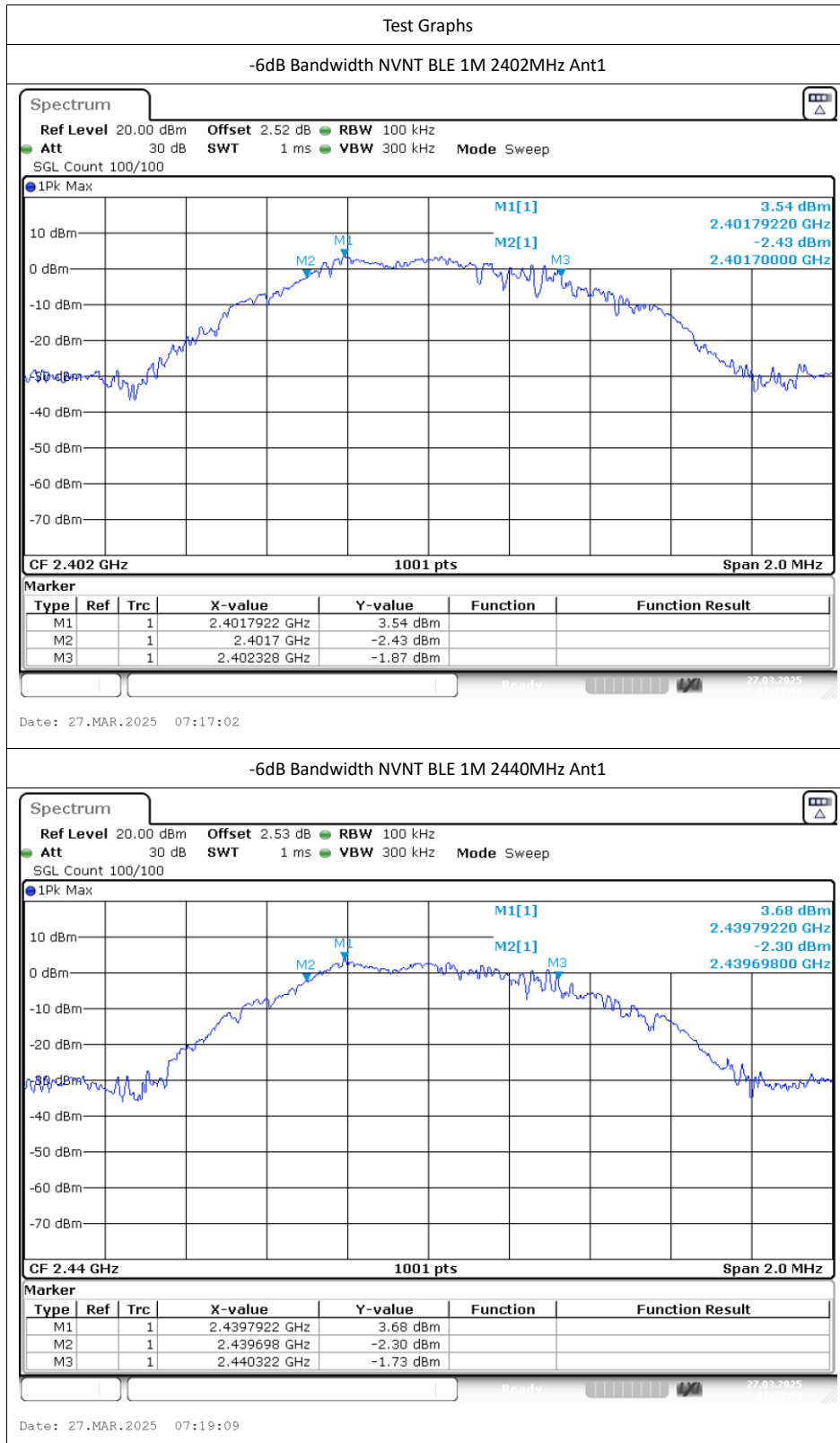


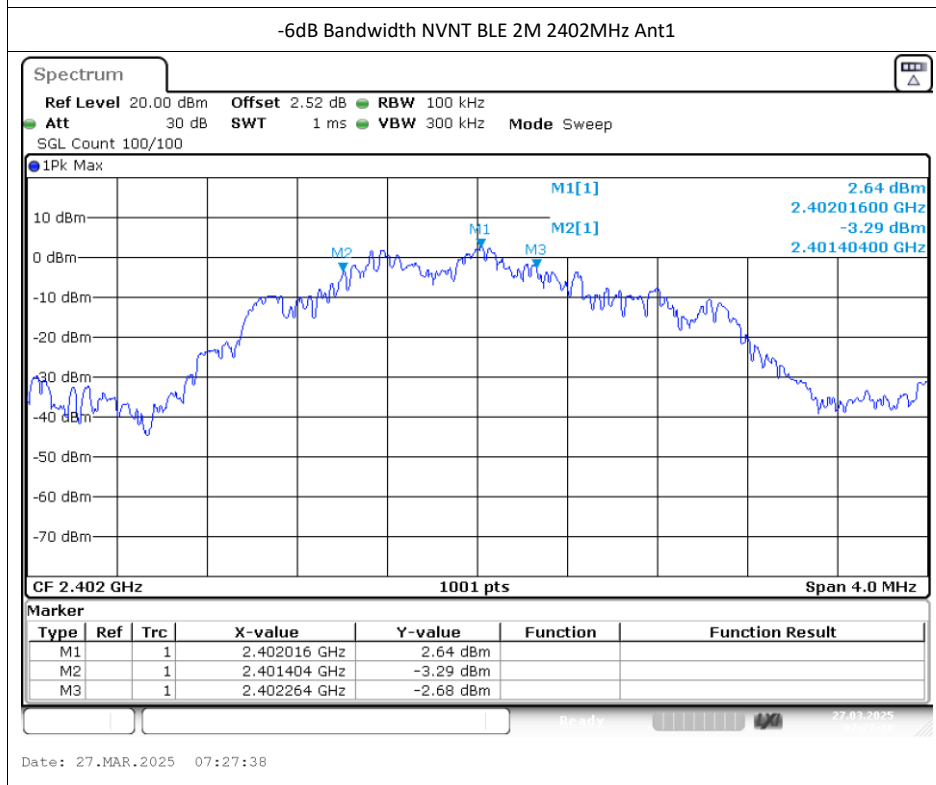
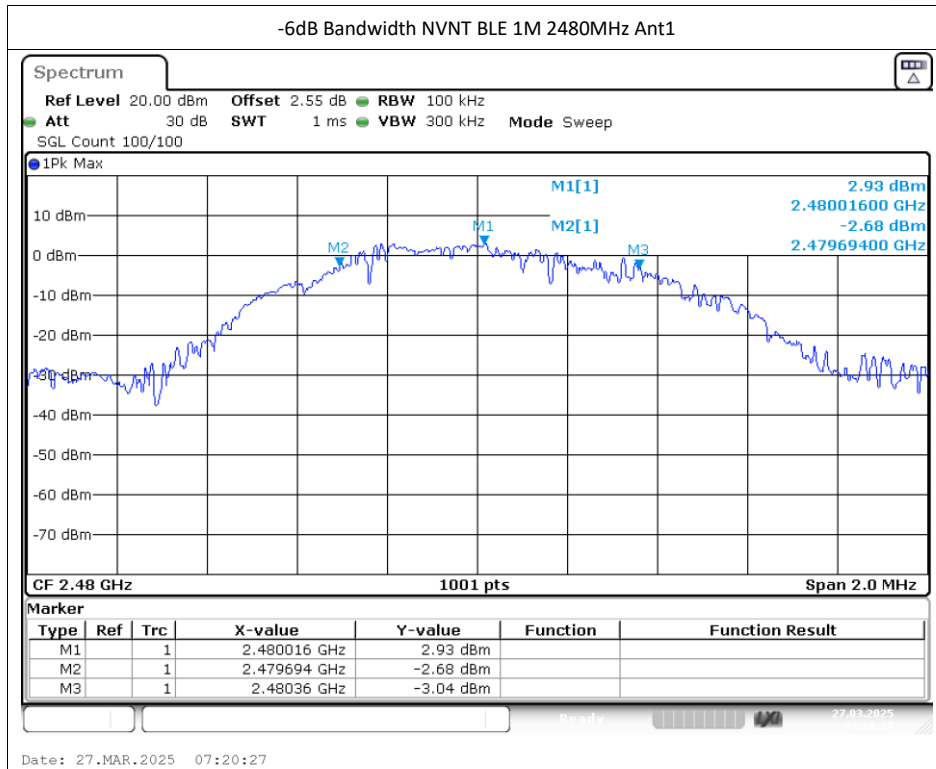


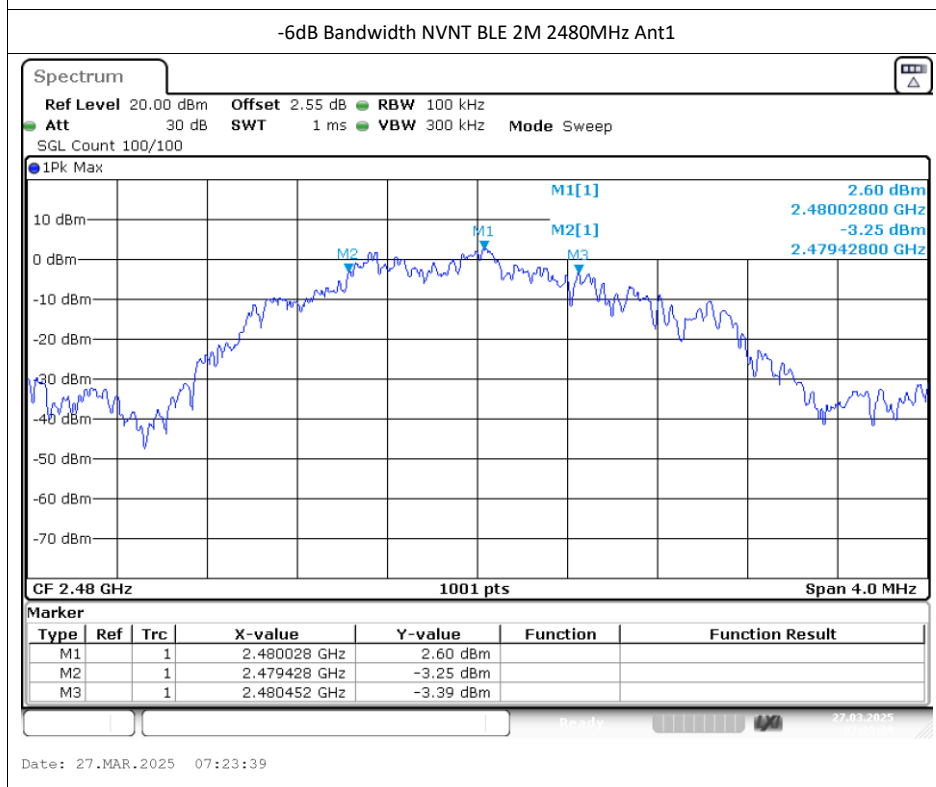
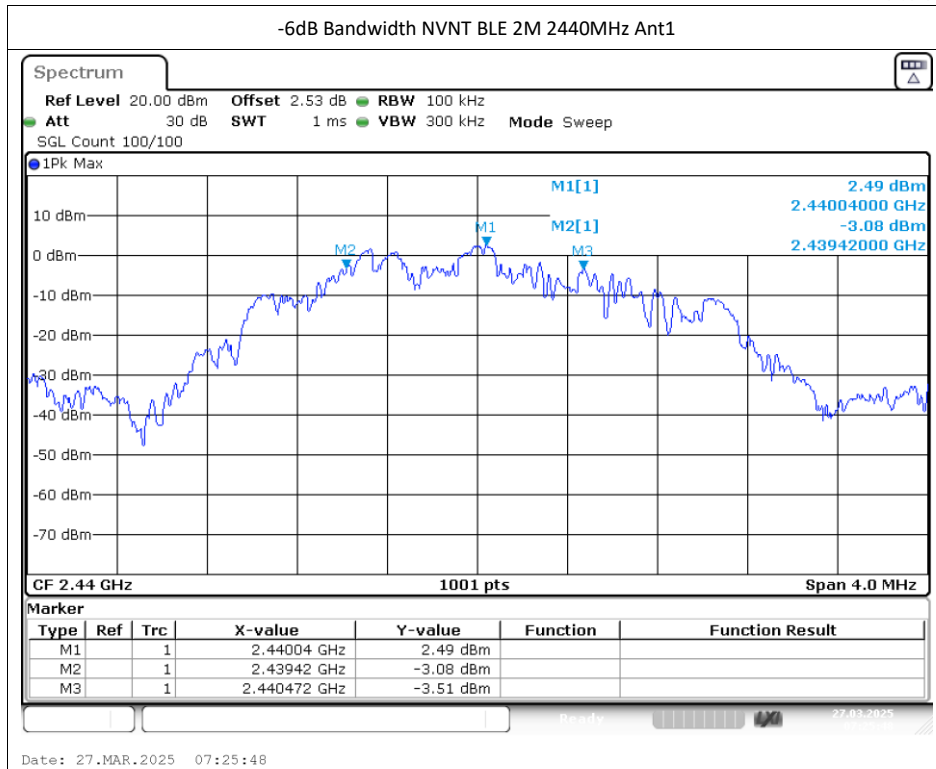


-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.63	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.62	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.67	0.5	Pass
NVNT	BLE 2M	2402	Ant1	0.86	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.05	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.02	0.5	Pass

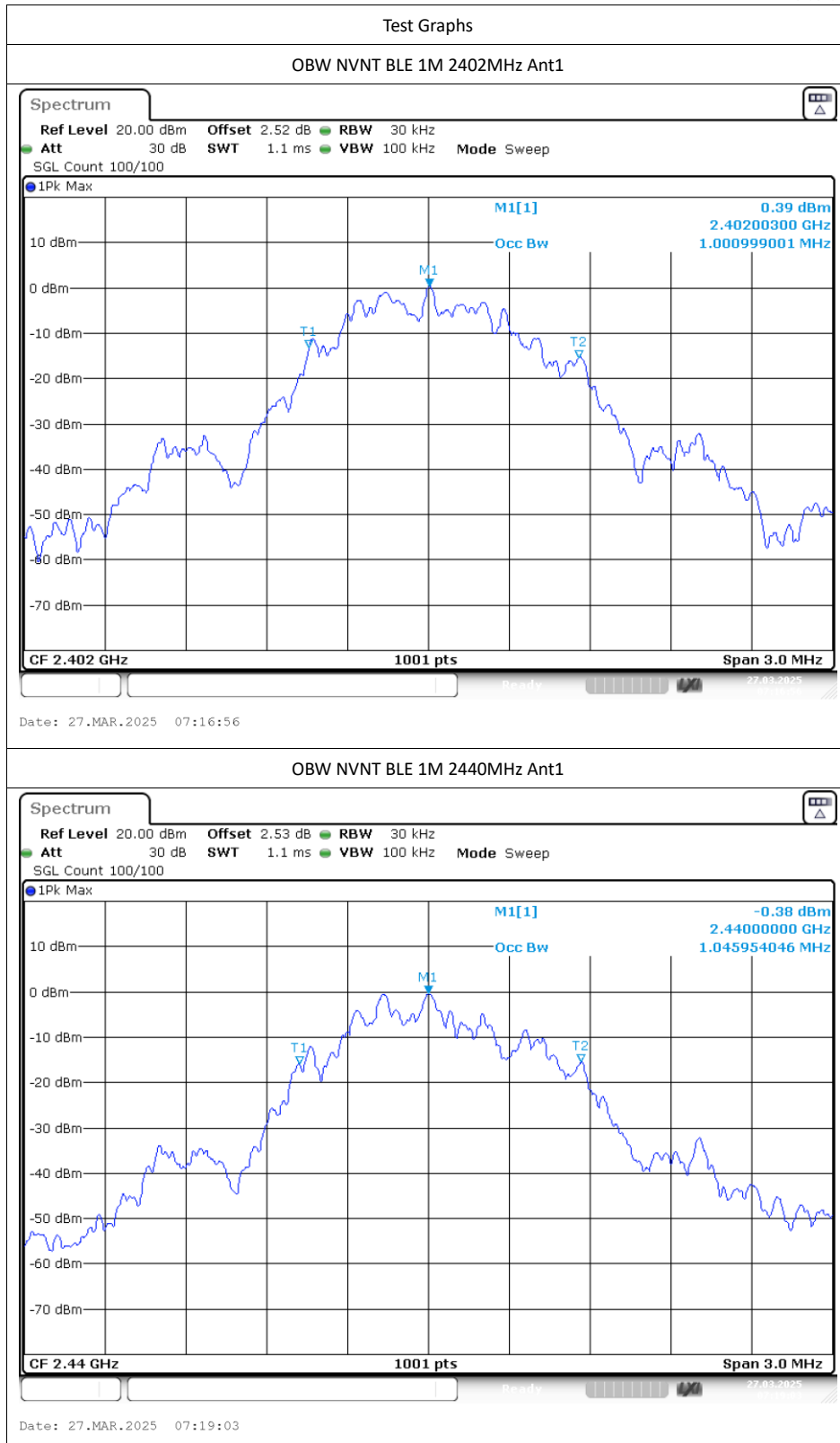


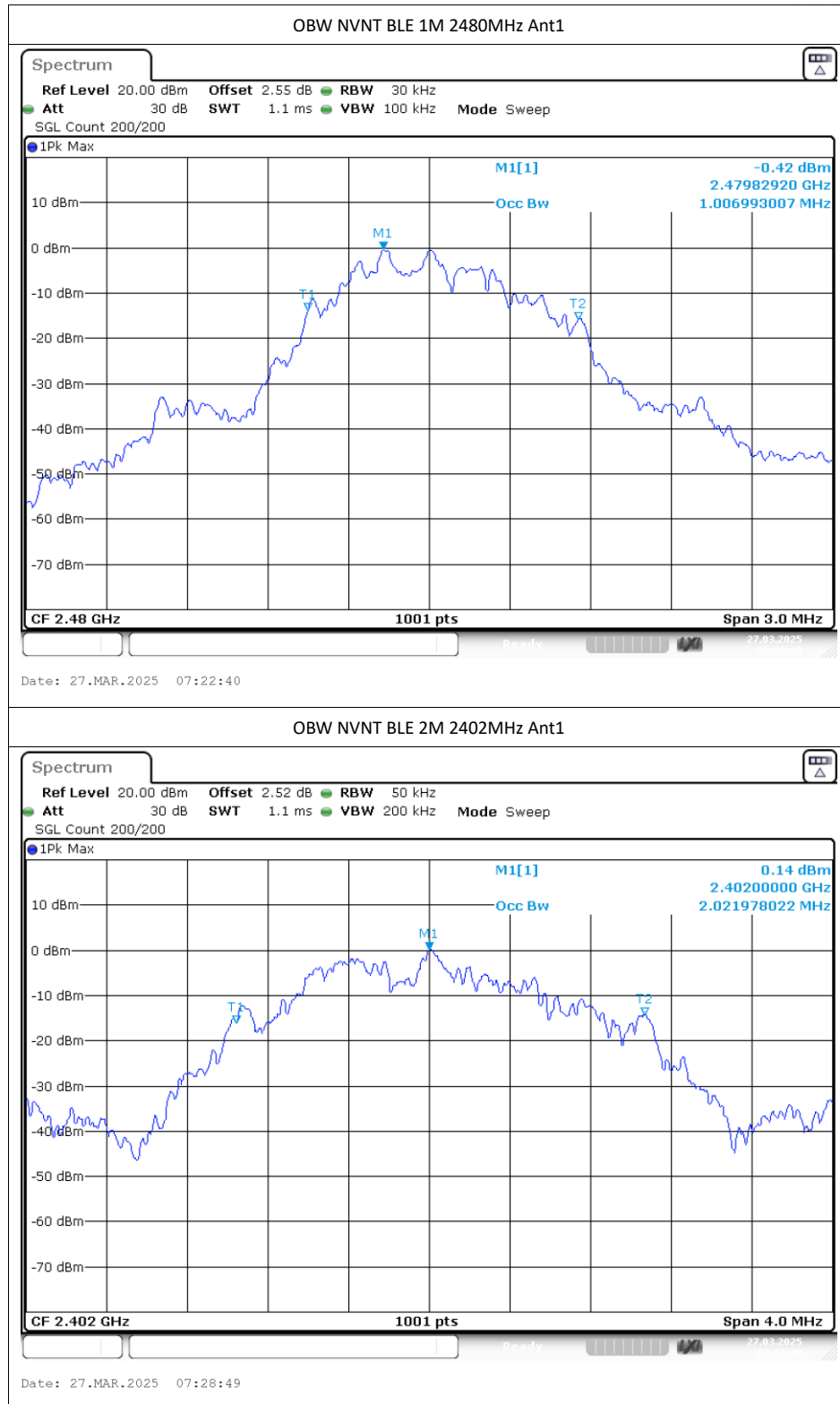


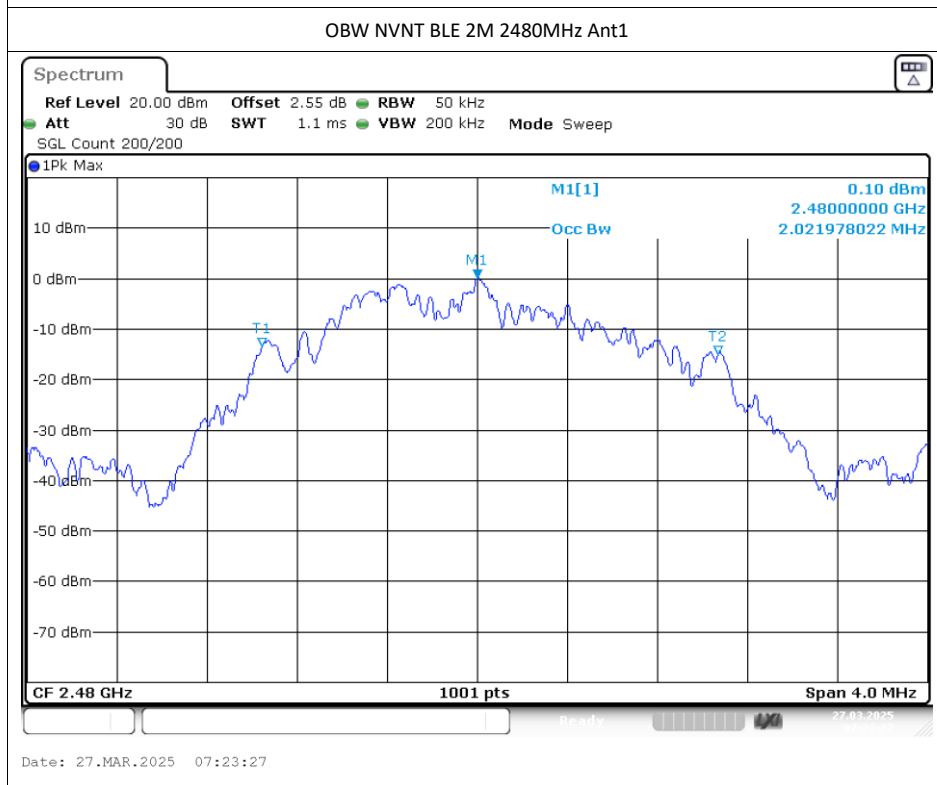
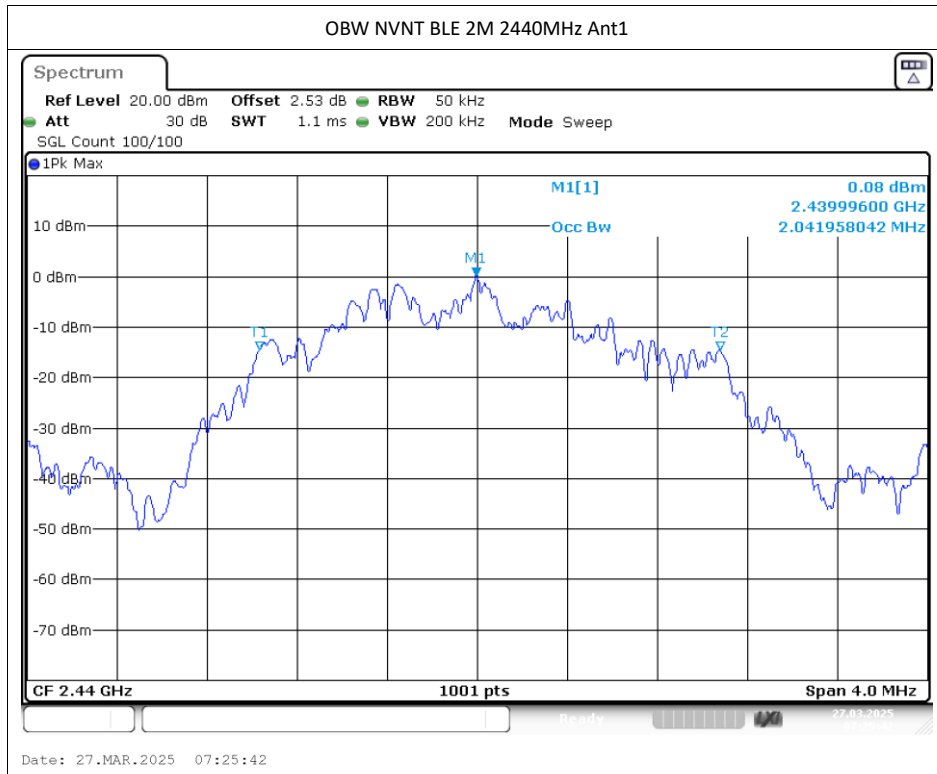


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.001
NVNT	BLE 1M	2440	Ant1	1.046
NVNT	BLE 1M	2480	Ant1	1.007
NVNT	BLE 2M	2402	Ant1	2.022
NVNT	BLE 2M	2440	Ant1	2.042
NVNT	BLE 2M	2480	Ant1	2.022

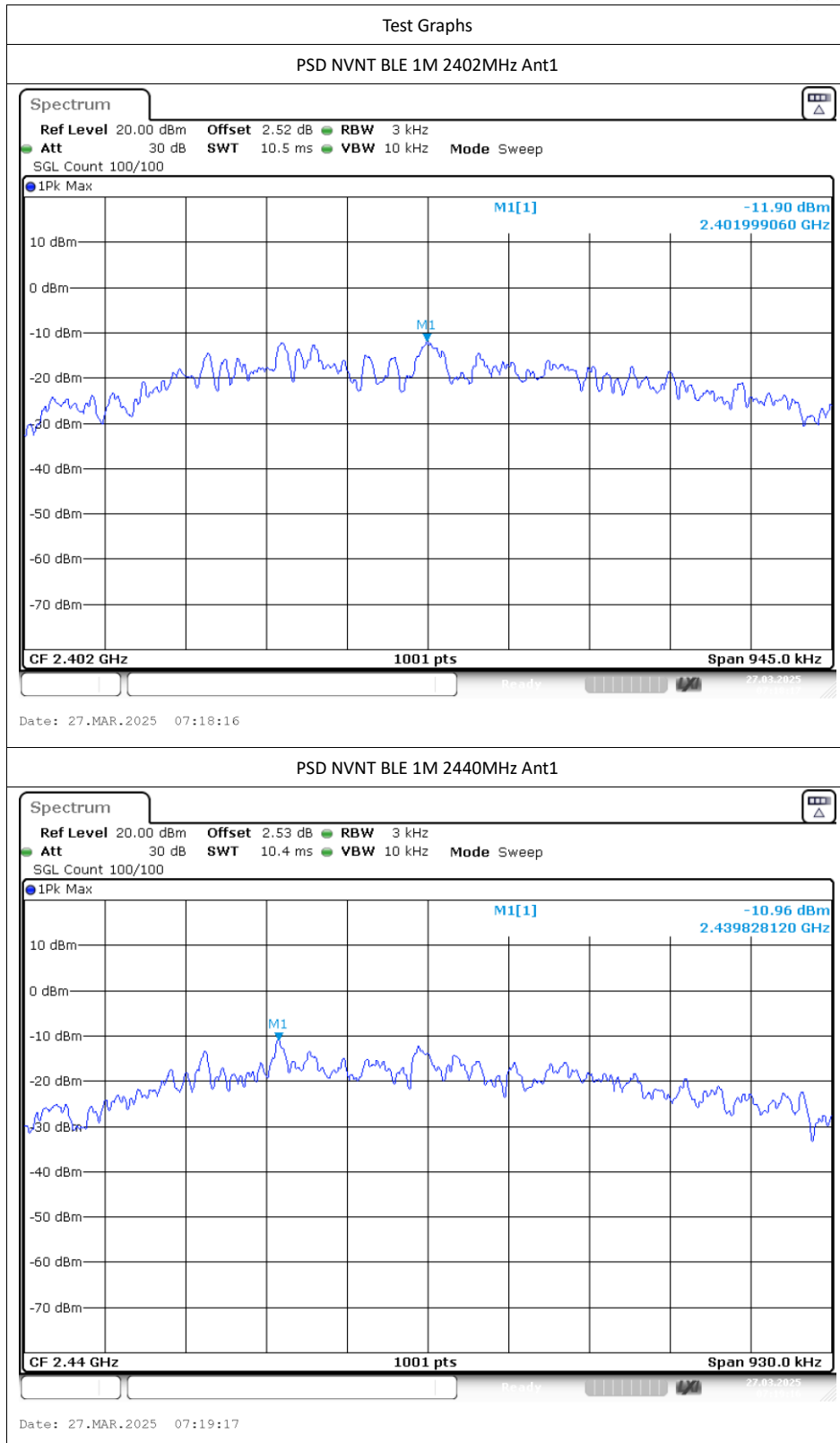


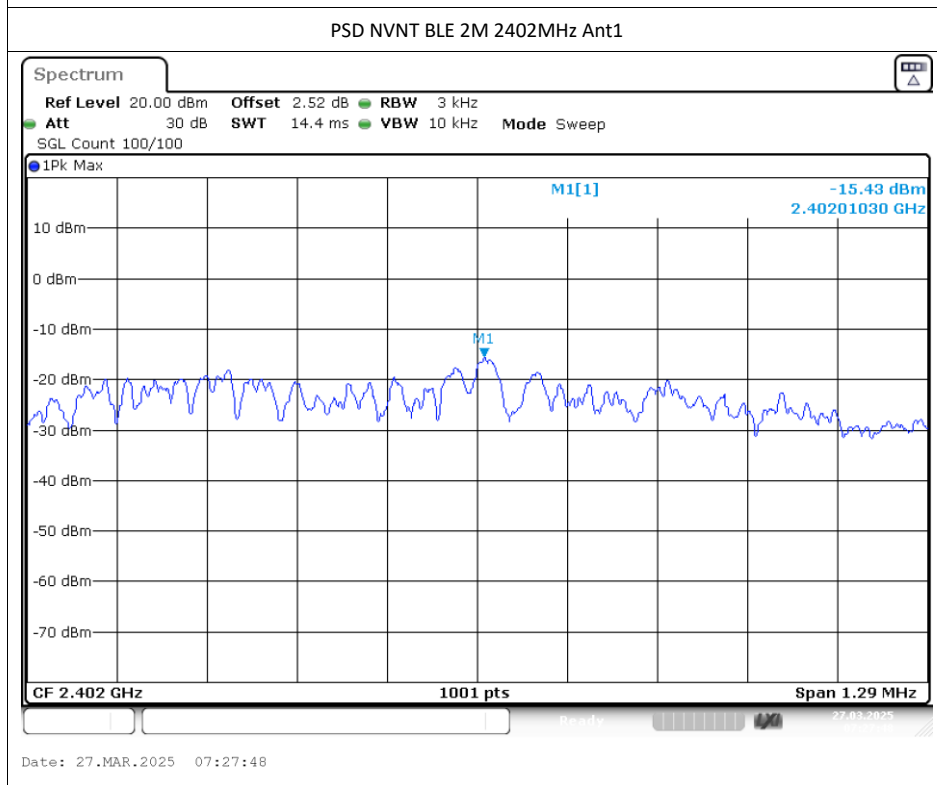
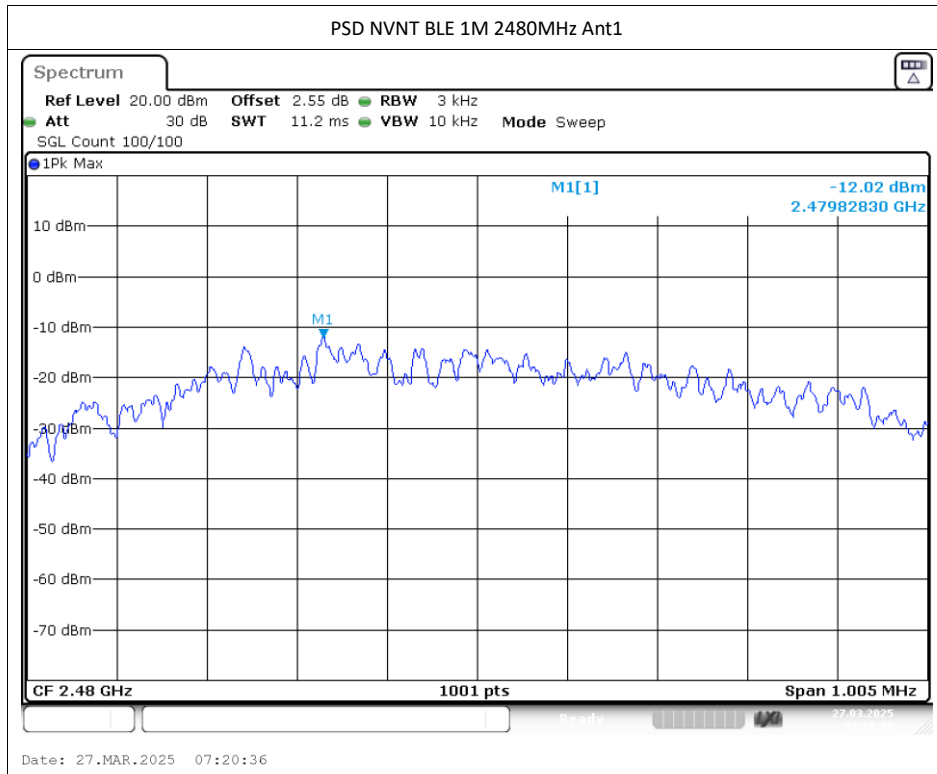


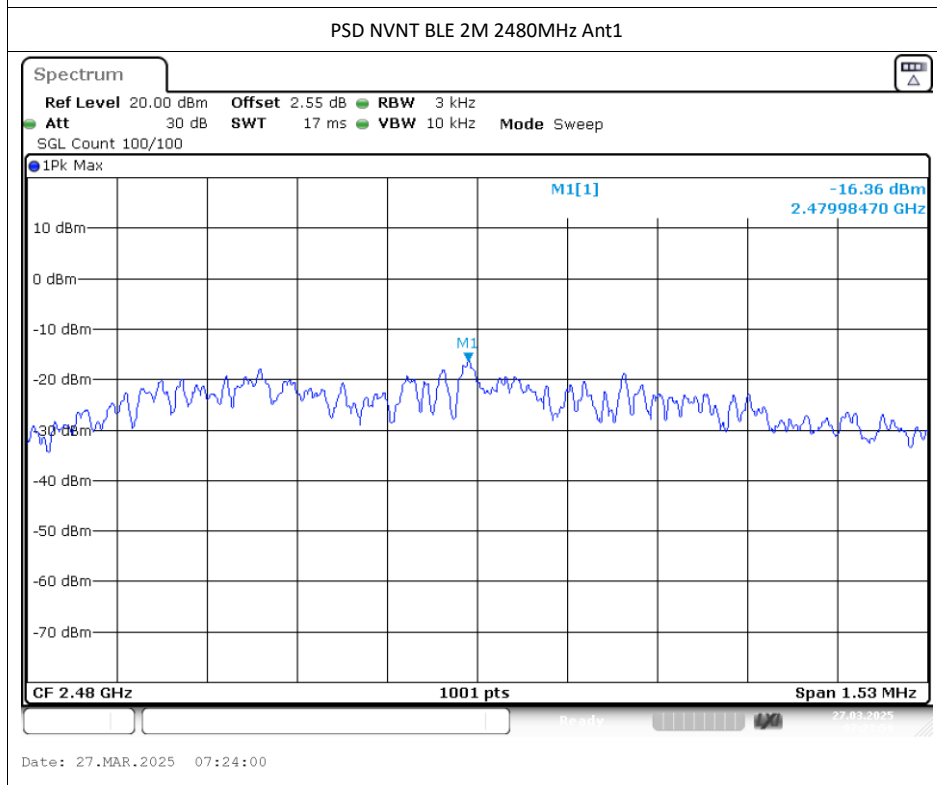
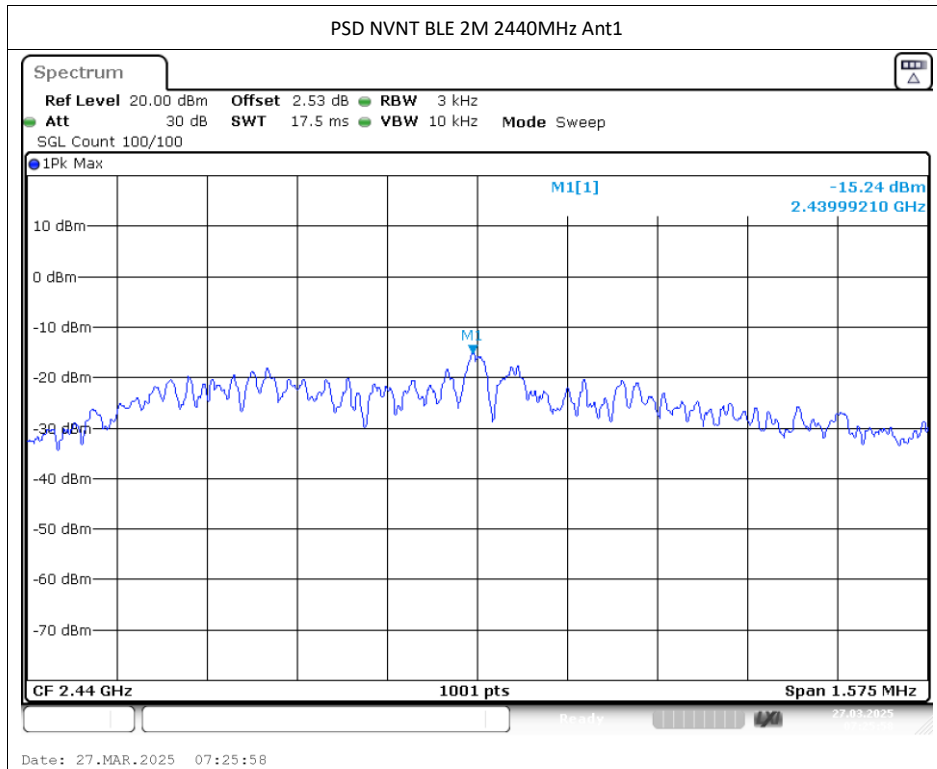


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-11.9	0	-11.9	8	Pass
NVNT	BLE 1M	2440	Ant1	-10.96	0	-10.96	8	Pass
NVNT	BLE 1M	2480	Ant1	-12.02	0	-12.02	8	Pass
NVNT	BLE 2M	2402	Ant1	-15.43	0	-15.43	8	Pass
NVNT	BLE 2M	2440	Ant1	-15.24	0	-15.24	8	Pass
NVNT	BLE 2M	2480	Ant1	-16.36	0	-16.36	8	Pass

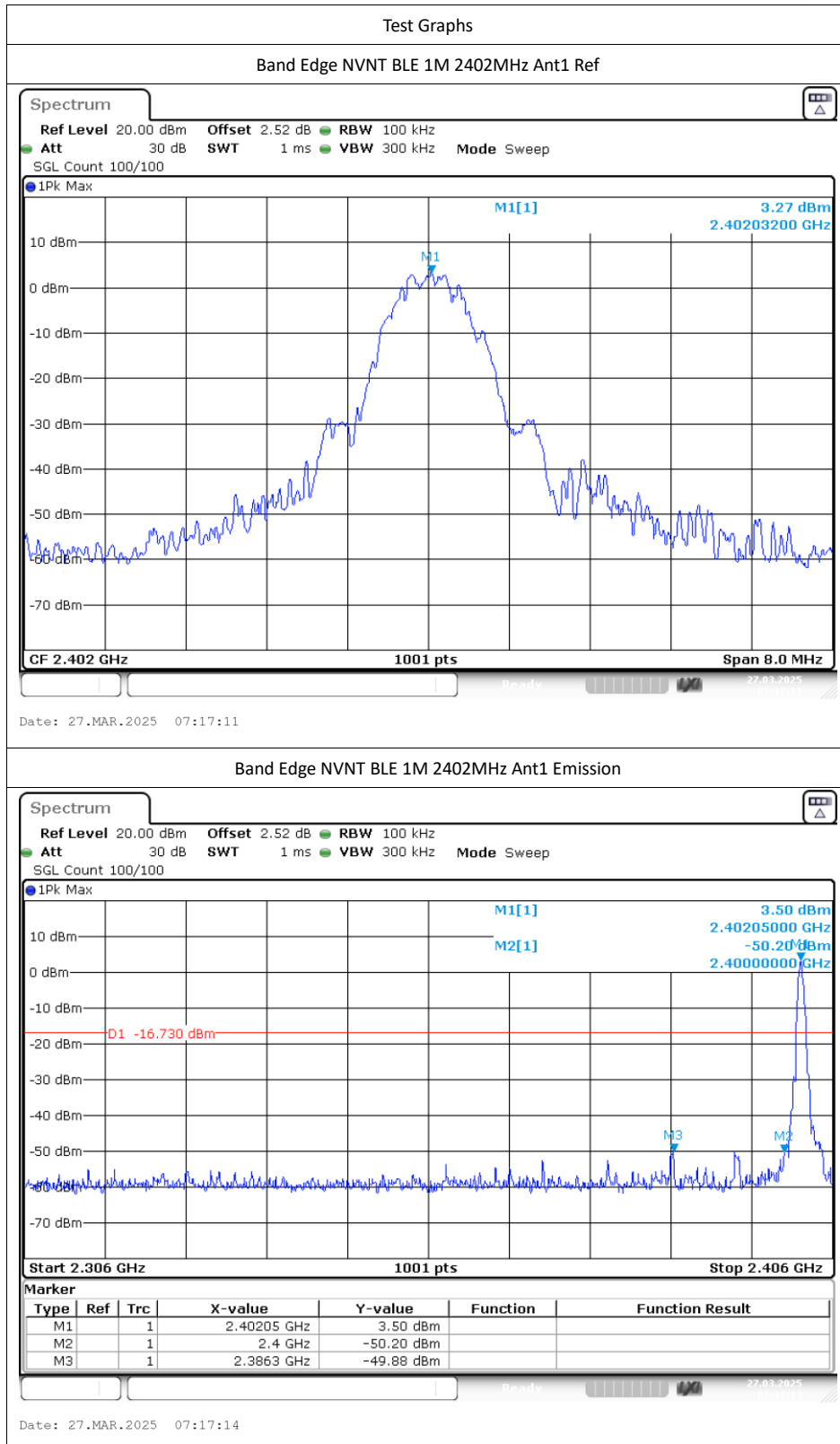


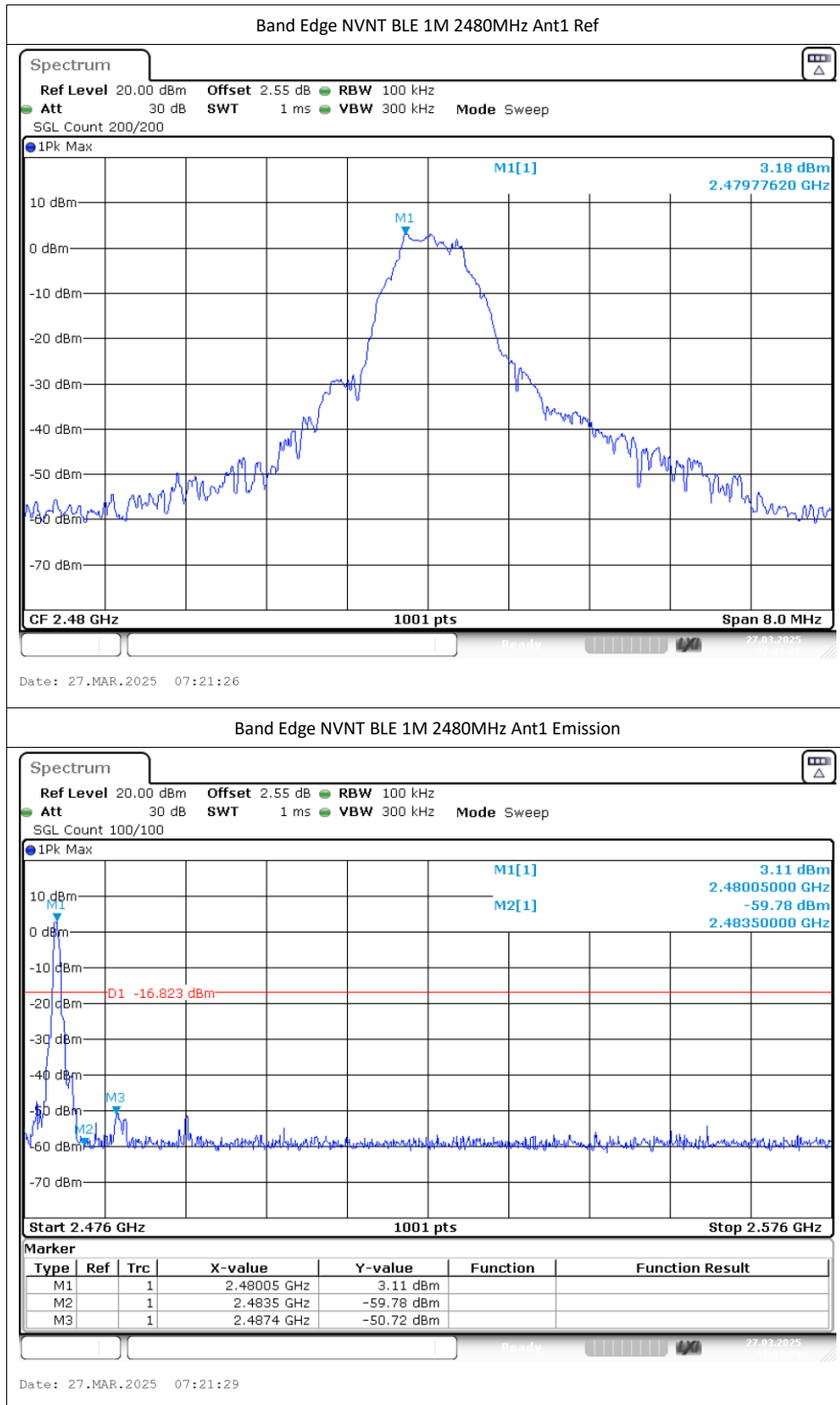


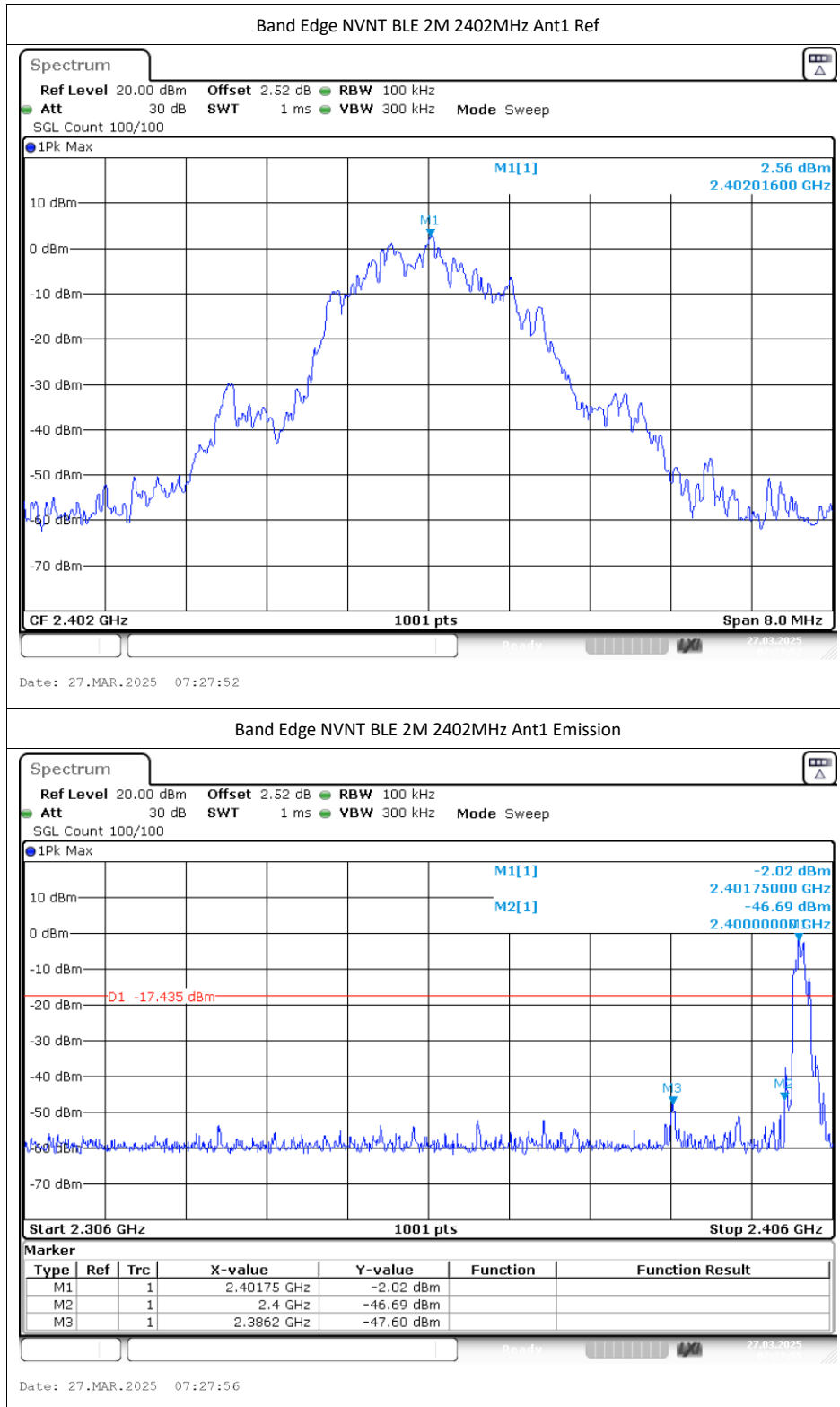


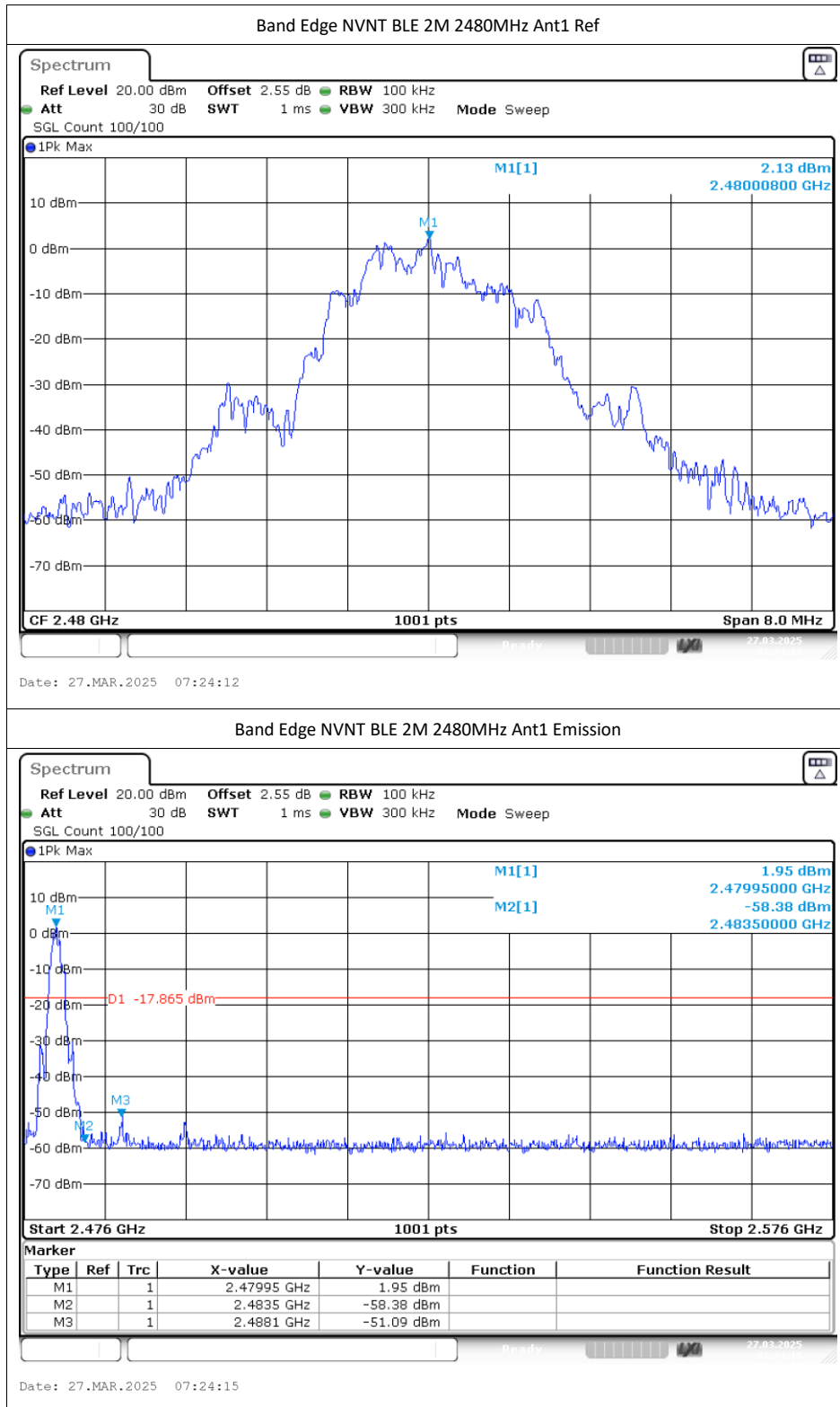
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-53.15	-20	Pass
NVNT	BLE 1M	2480	Ant1	-53.9	-20	Pass
NVNT	BLE 2M	2402	Ant1	-49.25	-20	Pass
NVNT	BLE 2M	2480	Ant1	-53.22	-20	Pass









Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-34.44	-20	Pass
NVNT	BLE 1M	2440	Ant1	-37.01	-20	Pass
NVNT	BLE 1M	2480	Ant1	-36.53	-20	Pass
NVNT	BLE 2M	2402	Ant1	-35.42	-20	Pass
NVNT	BLE 2M	2440	Ant1	-38.9	-20	Pass
NVNT	BLE 2M	2480	Ant1	-40.3	-20	Pass

