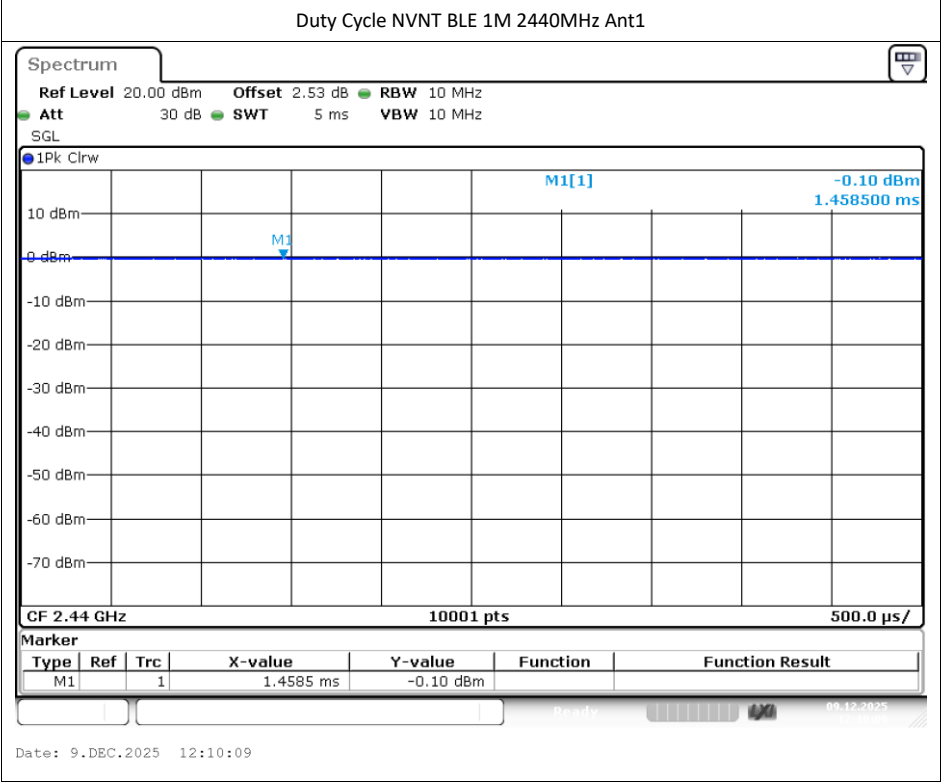
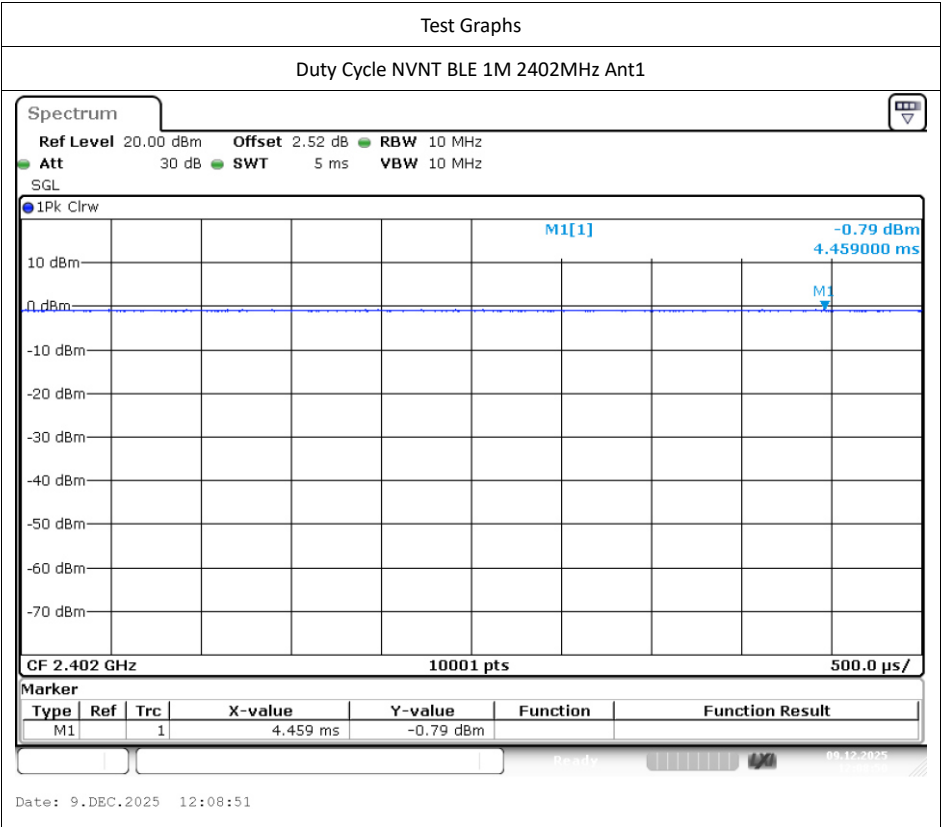
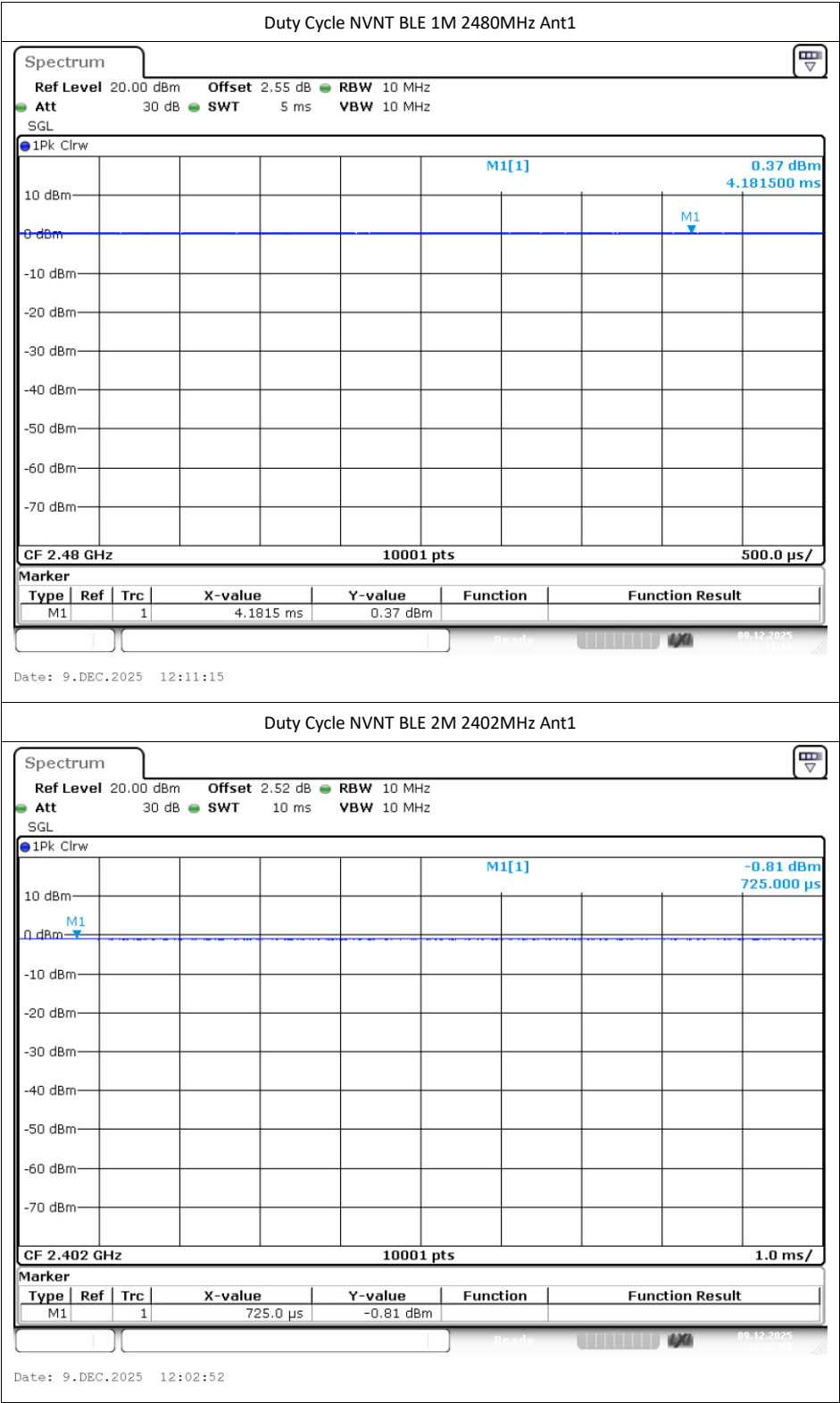
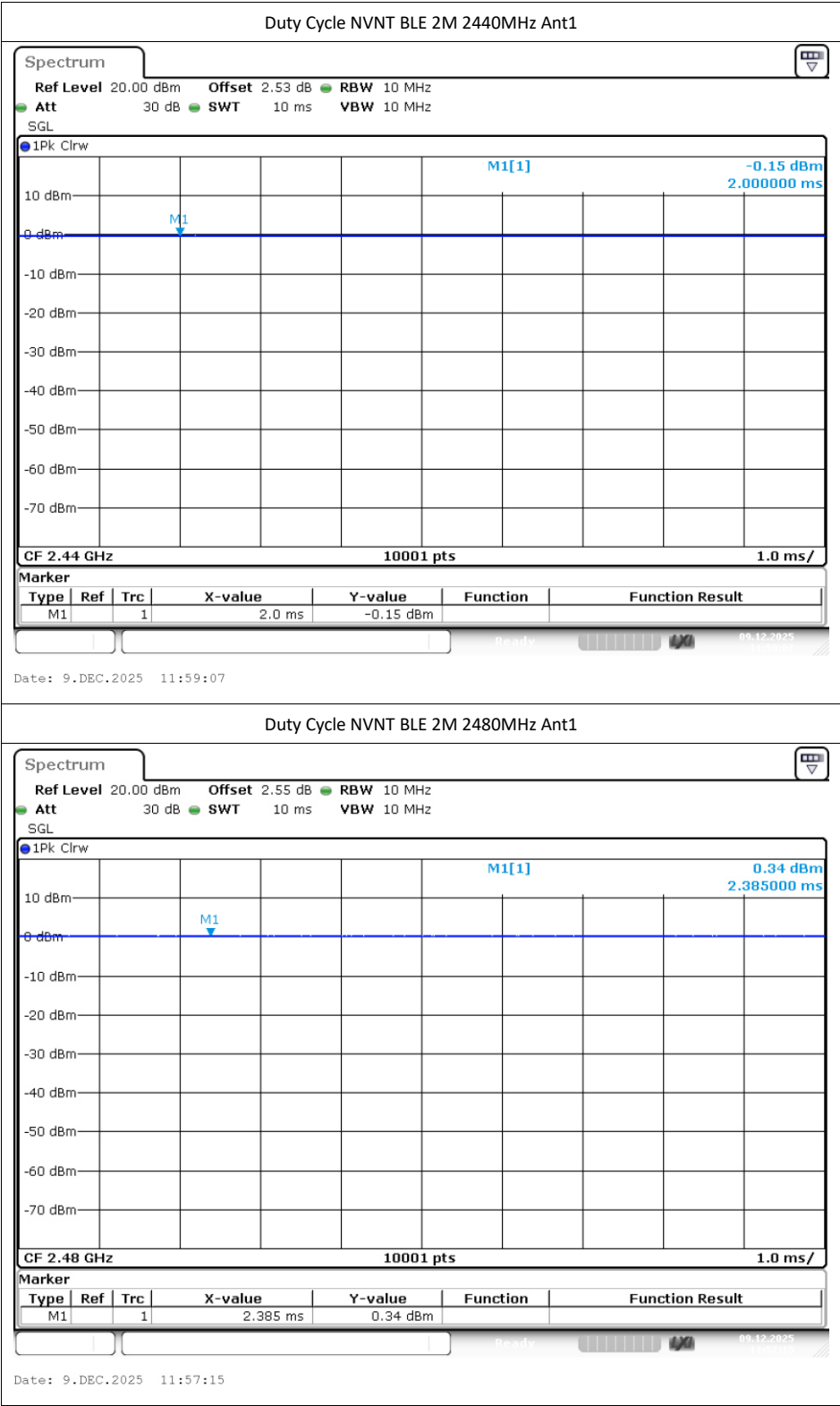


Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	-	-	100	0	-
NVNT	BLE 1M	2440	Ant1	-	-	100	0	-
NVNT	BLE 1M	2480	Ant1	-	-	100	0	-
NVNT	BLE 2M	2402	Ant1	-	-	100	0	-
NVNT	BLE 2M	2440	Ant1	-	-	100	0	-
NVNT	BLE 2M	2480	Ant1	-	-	100	0	-

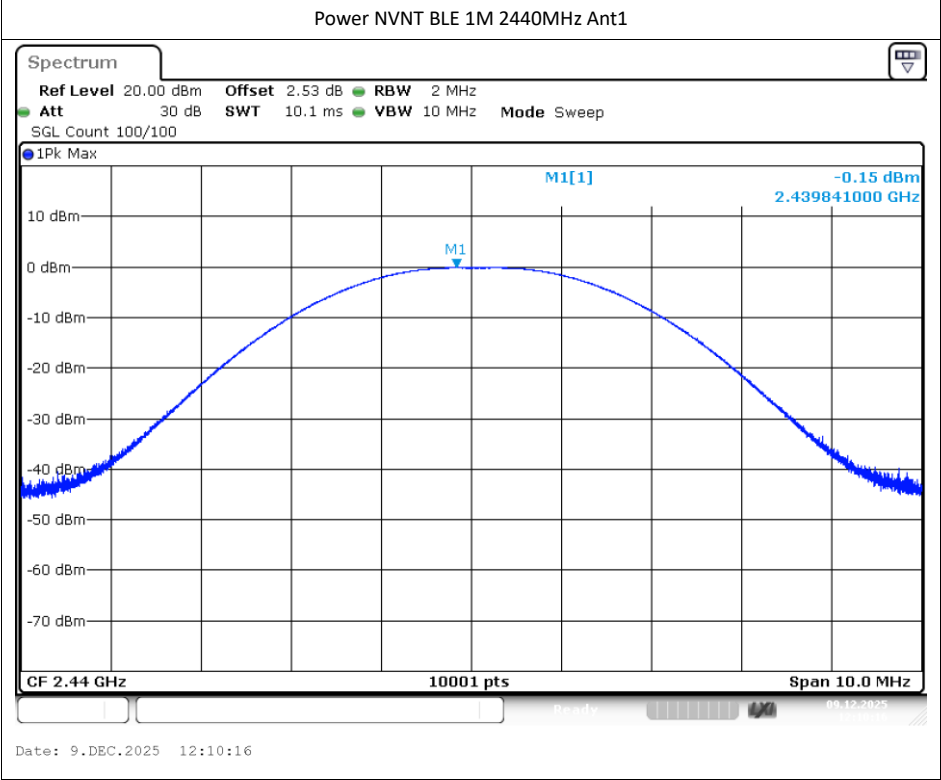
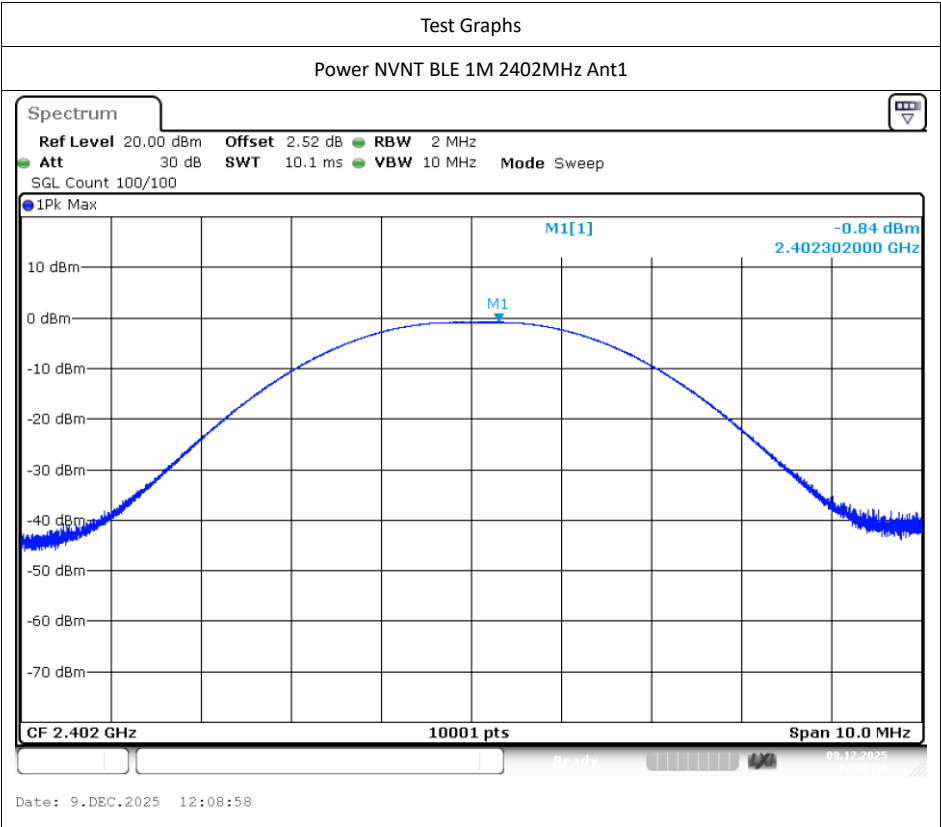


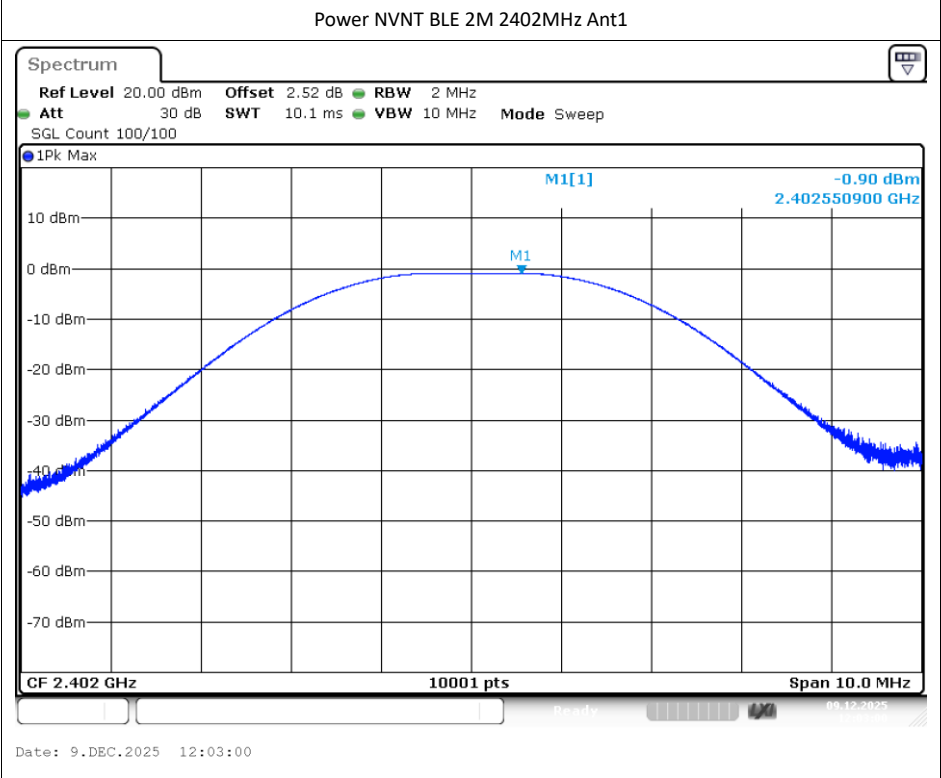
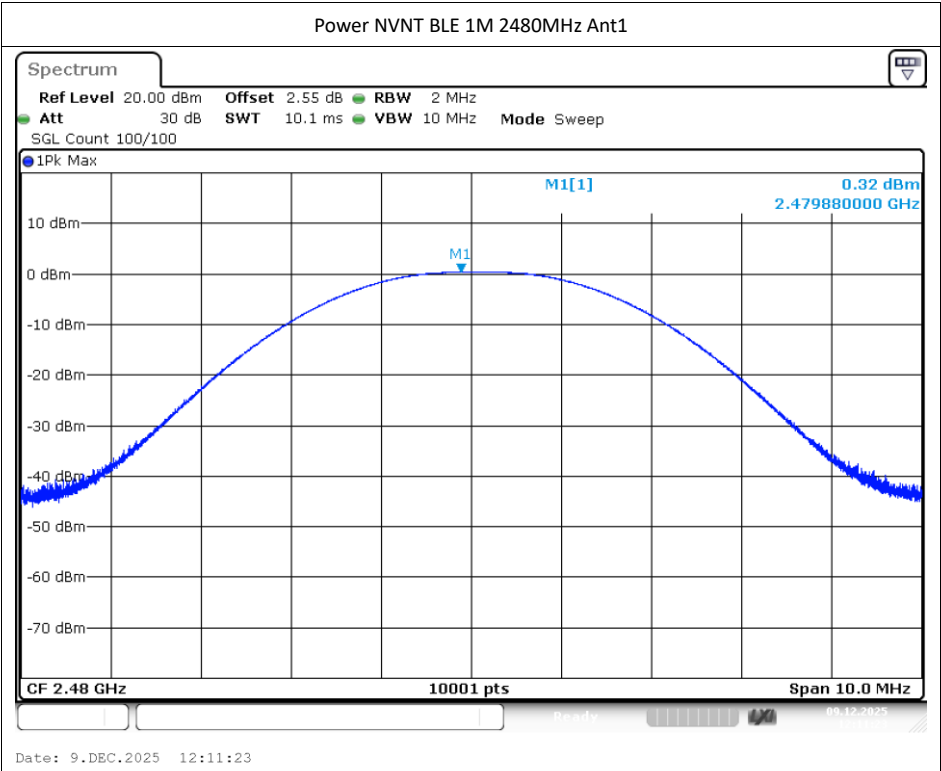


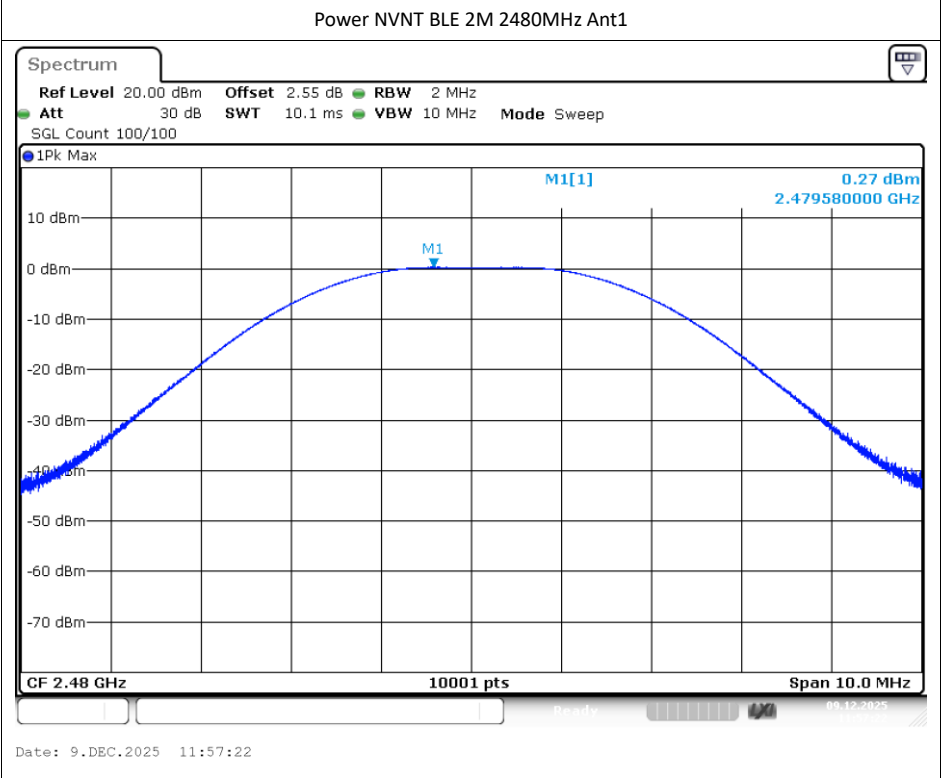
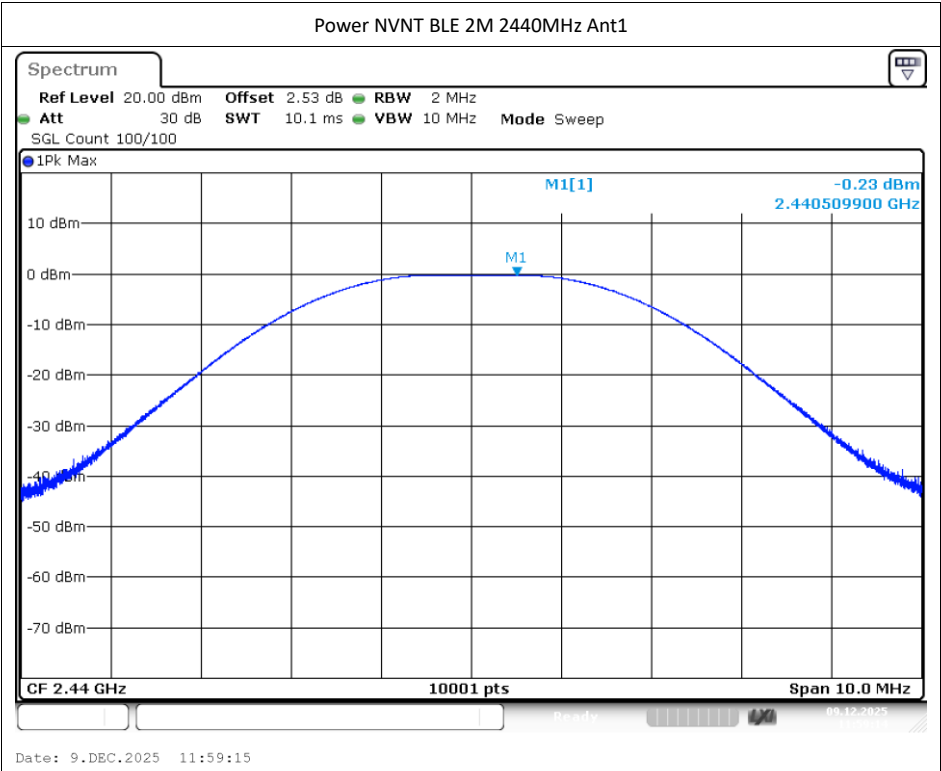


Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-0.84	30	Pass
NVNT	BLE 1M	2440	Ant1	-0.15	30	Pass
NVNT	BLE 1M	2480	Ant1	0.32	30	Pass
NVNT	BLE 2M	2402	Ant1	-0.9	30	Pass
NVNT	BLE 2M	2440	Ant1	-0.23	30	Pass
NVNT	BLE 2M	2480	Ant1	0.27	30	Pass





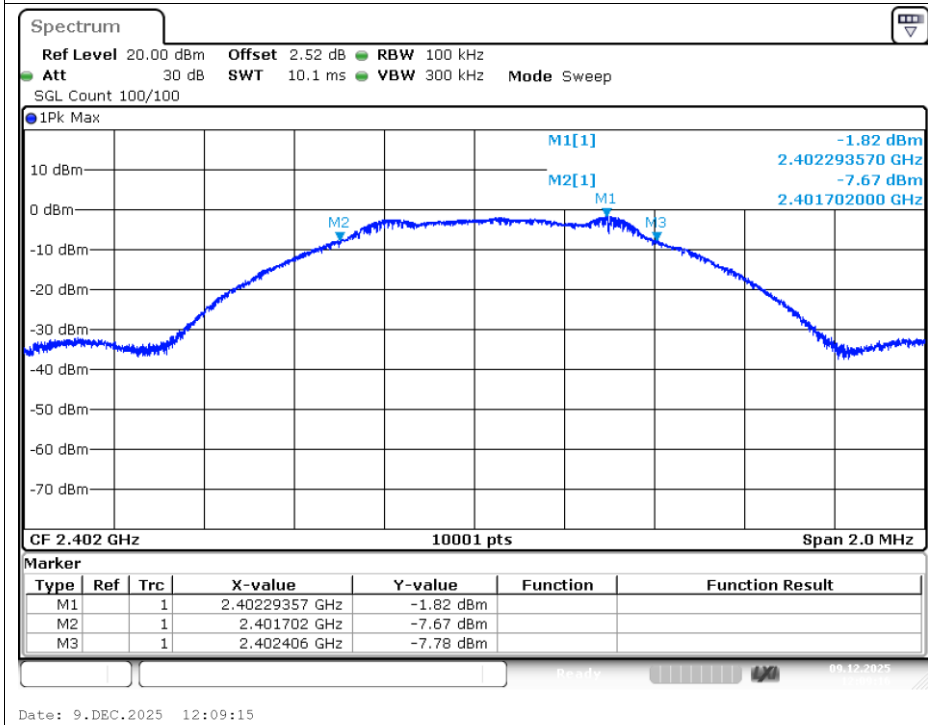


-6dB Bandwidth

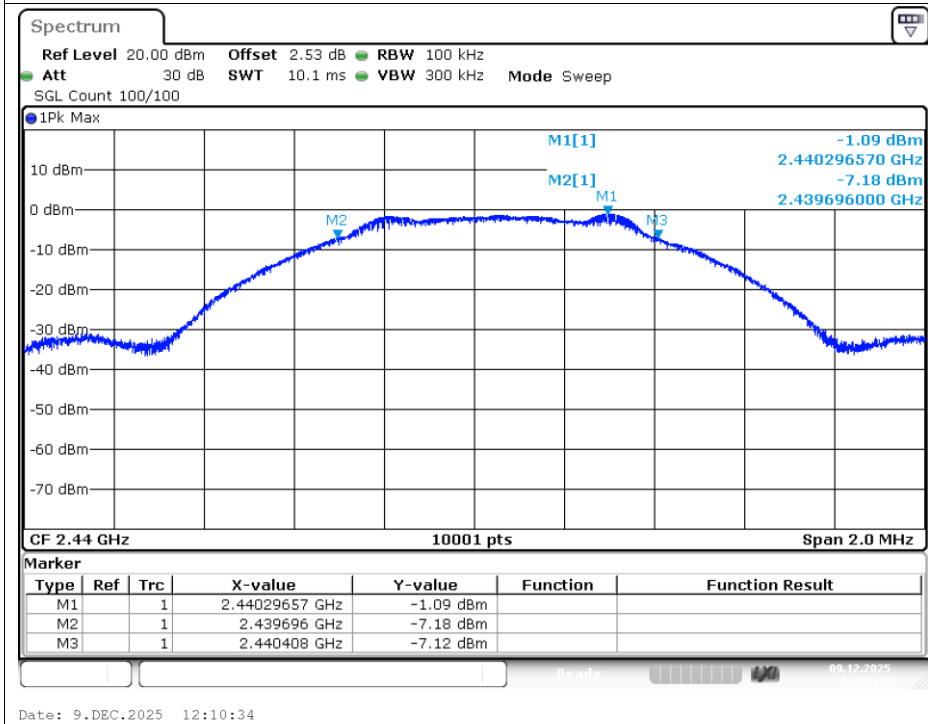
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.7	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.71	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.71	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.38	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.38	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.37	0.5	Pass

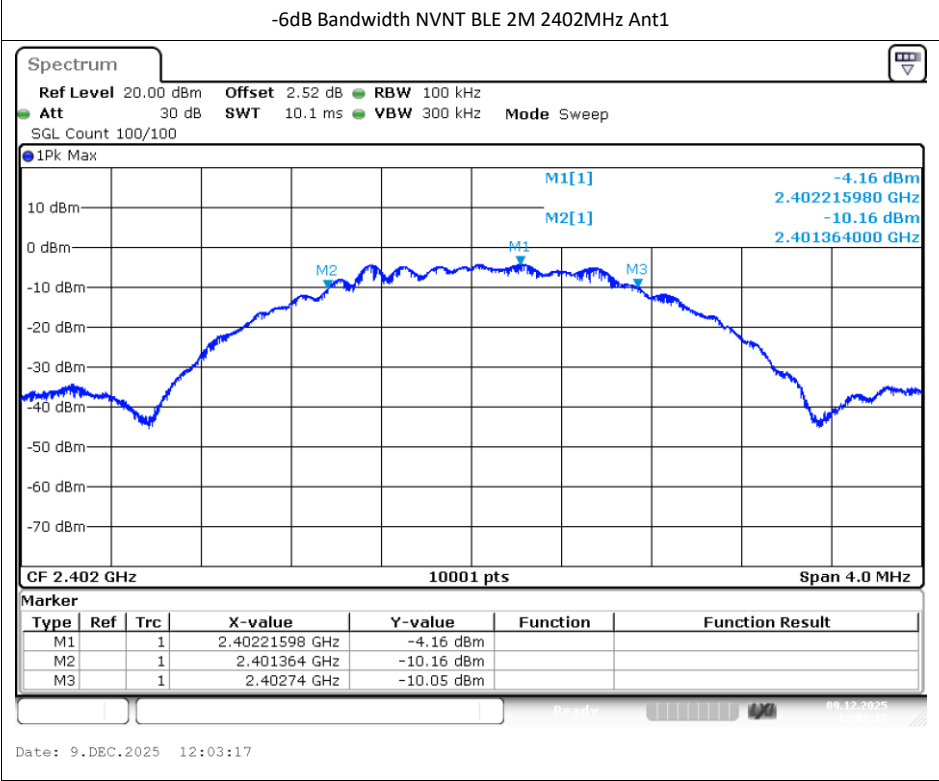
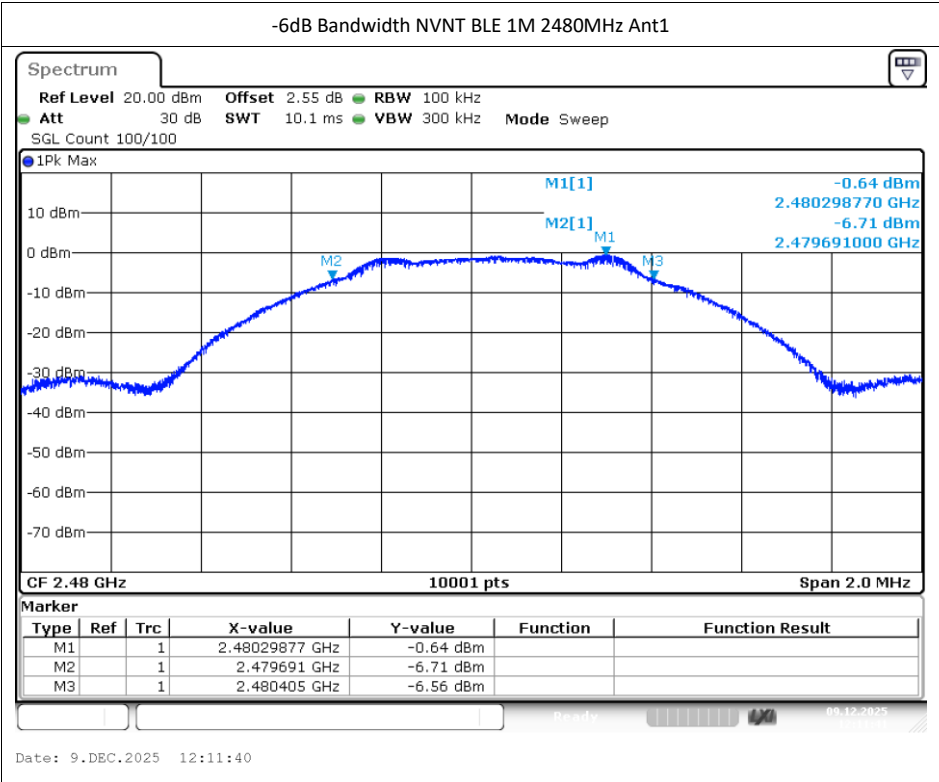
Test Graphs

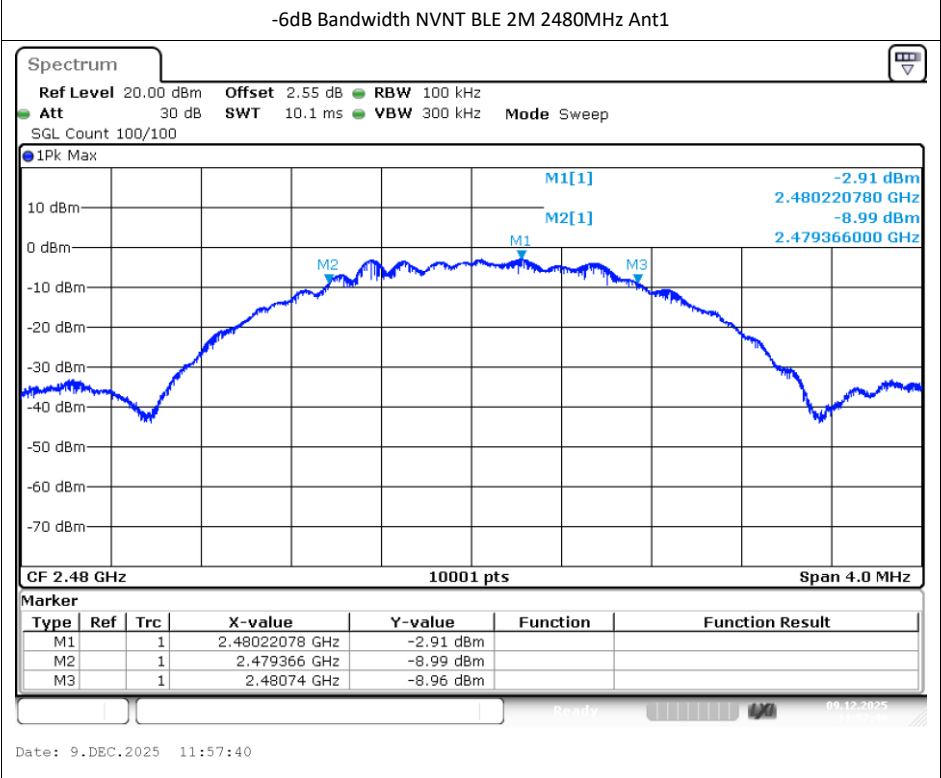
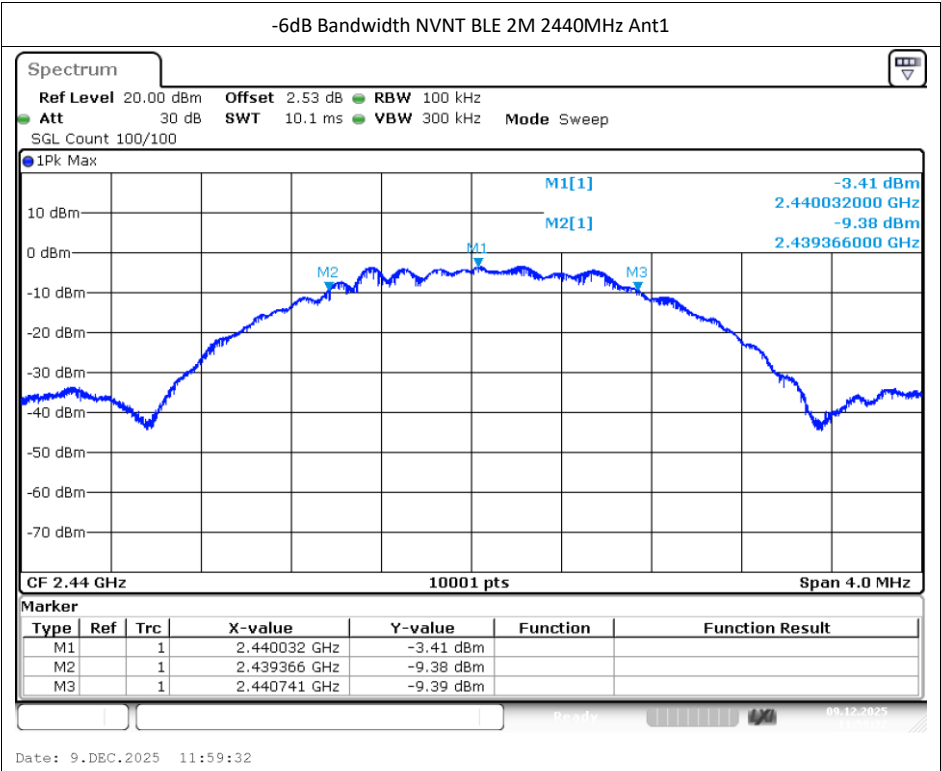
-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1



-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1

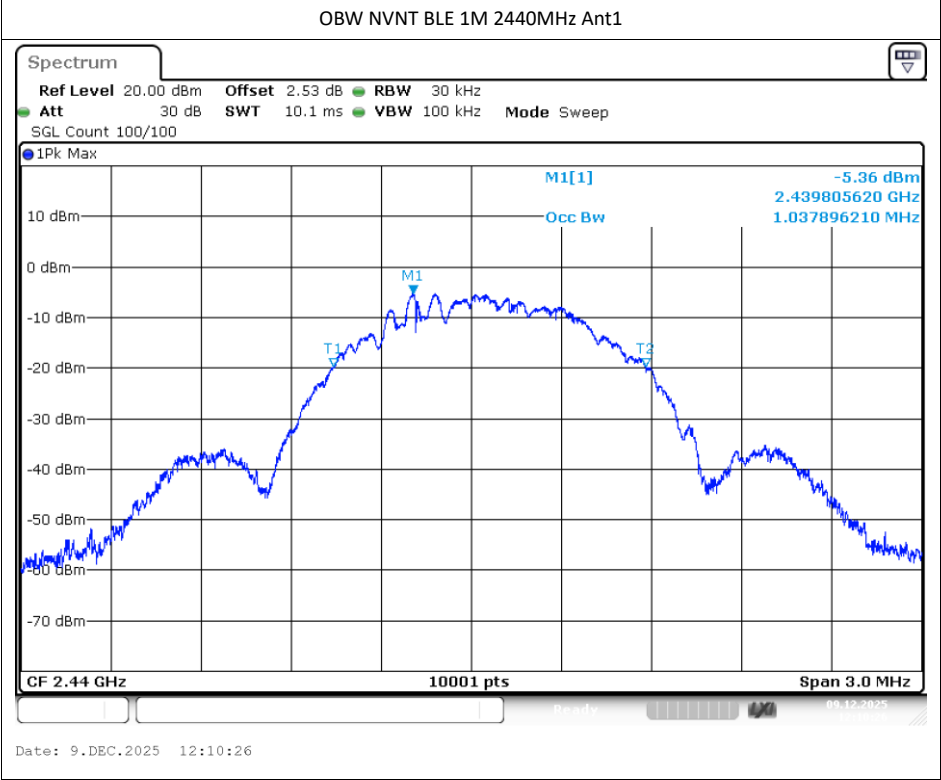
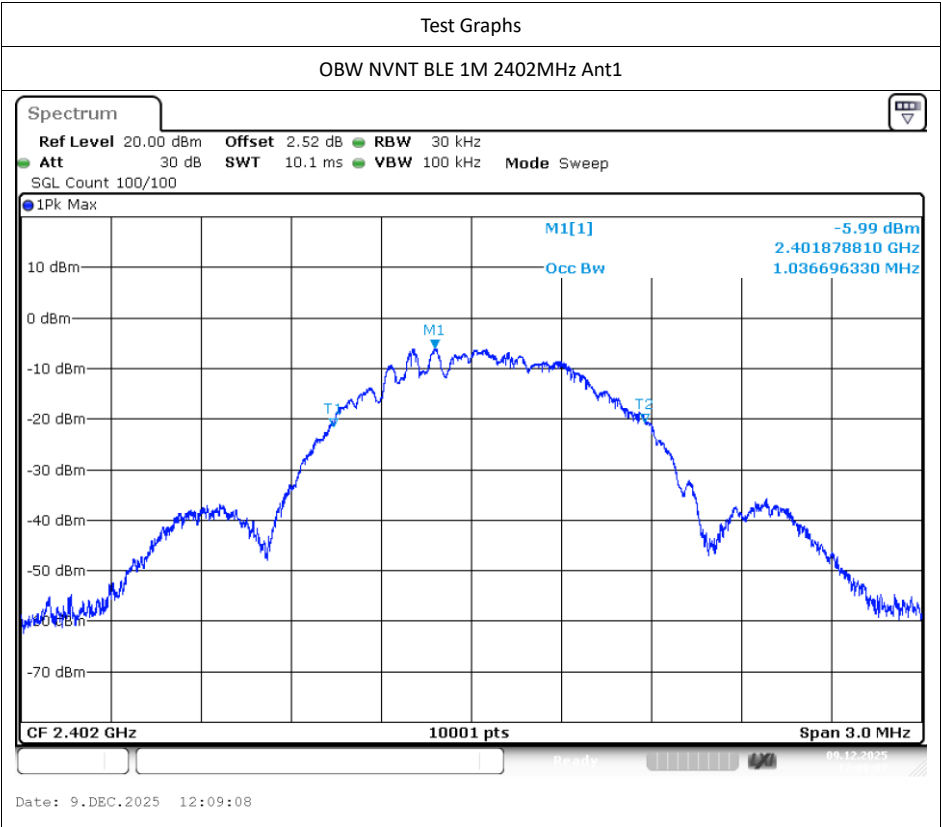


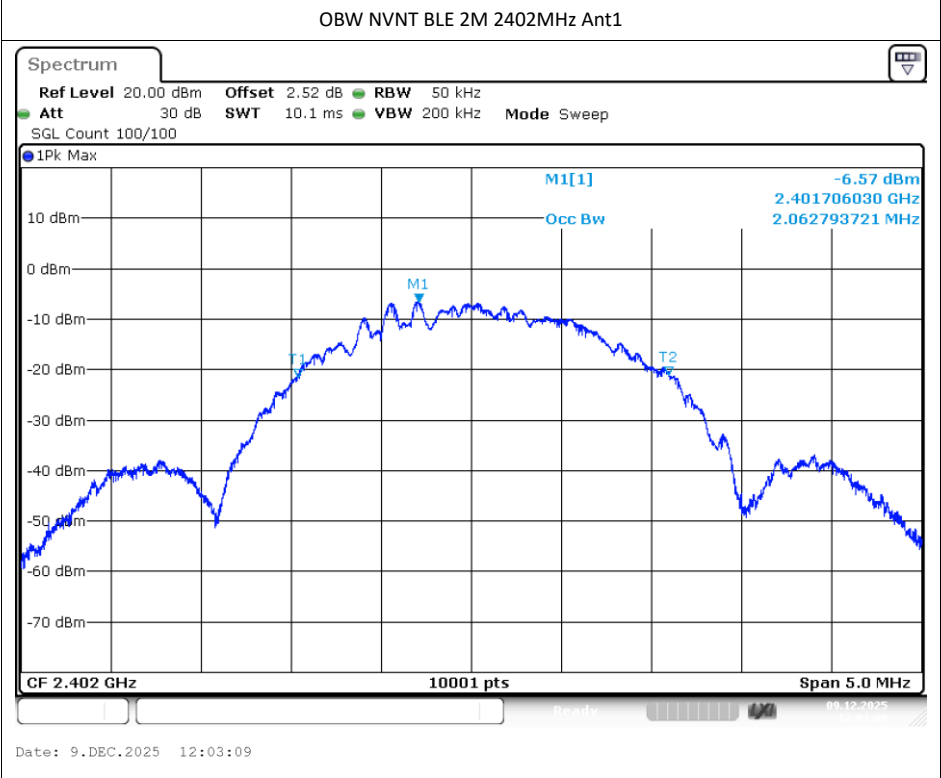
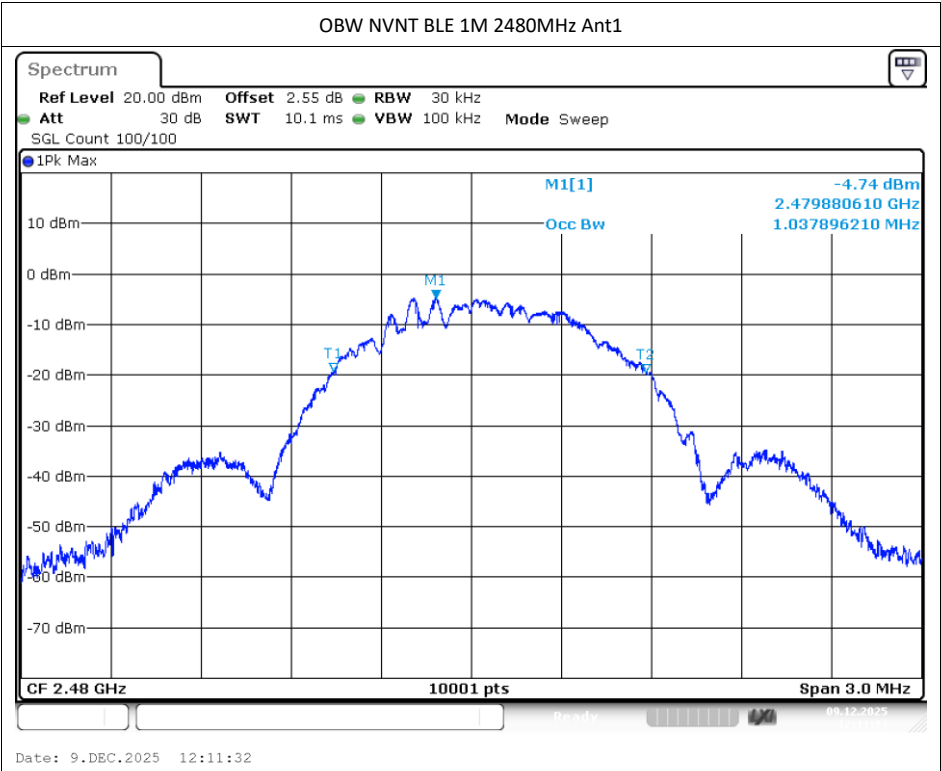


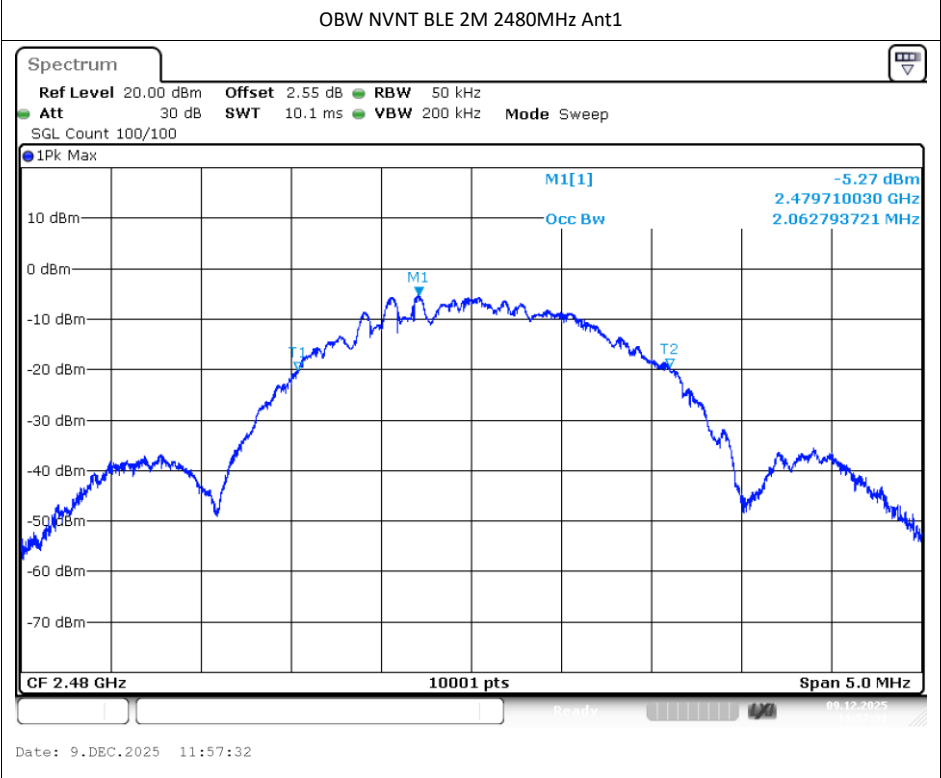
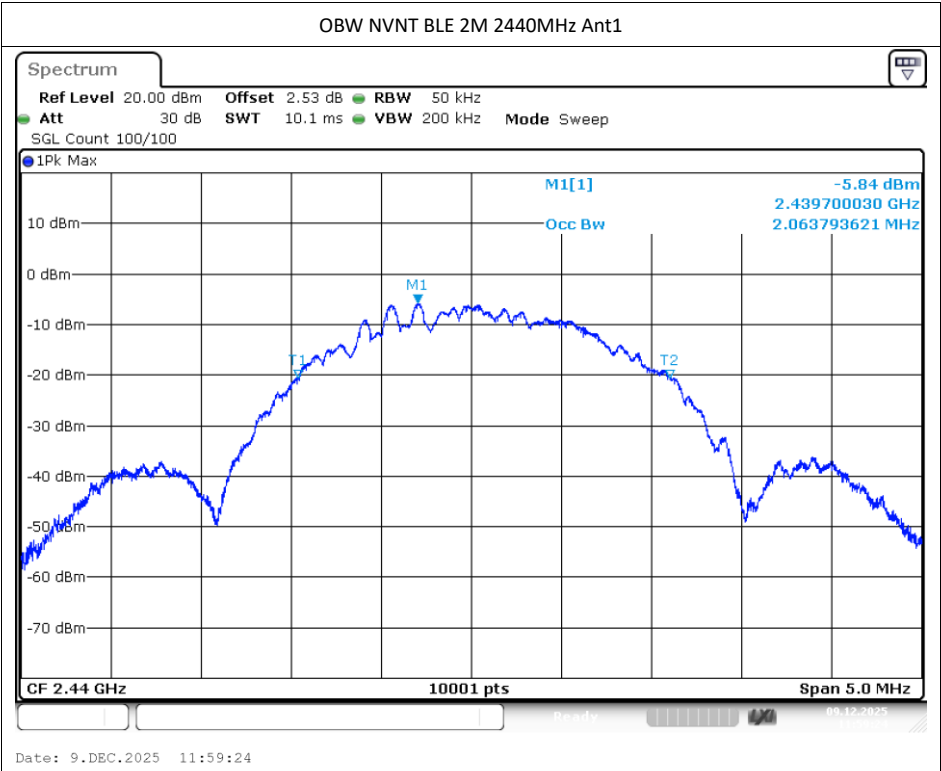


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.037
NVNT	BLE 1M	2440	Ant1	1.038
NVNT	BLE 1M	2480	Ant1	1.038
NVNT	BLE 2M	2402	Ant1	2.063
NVNT	BLE 2M	2440	Ant1	2.064
NVNT	BLE 2M	2480	Ant1	2.063

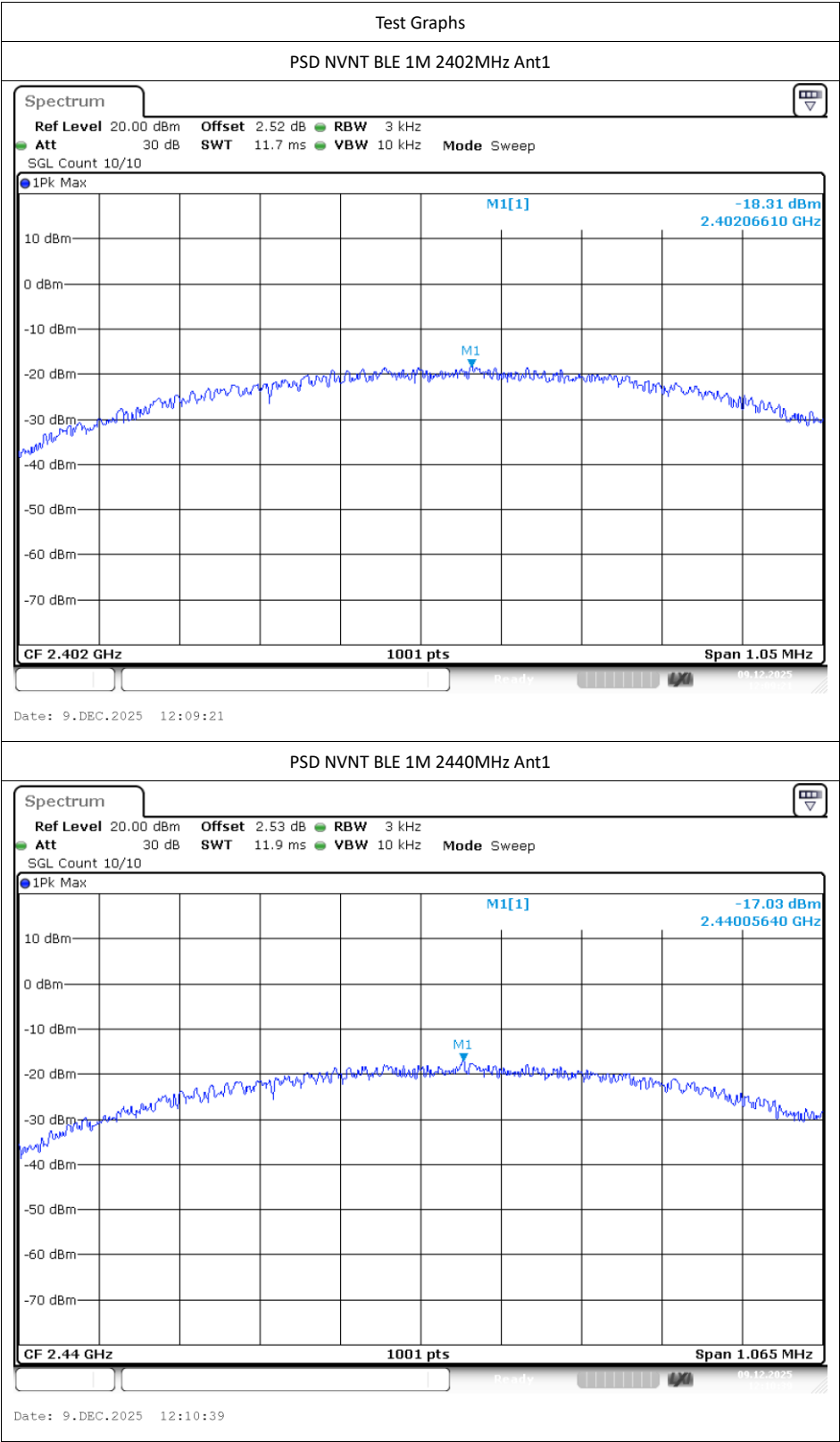


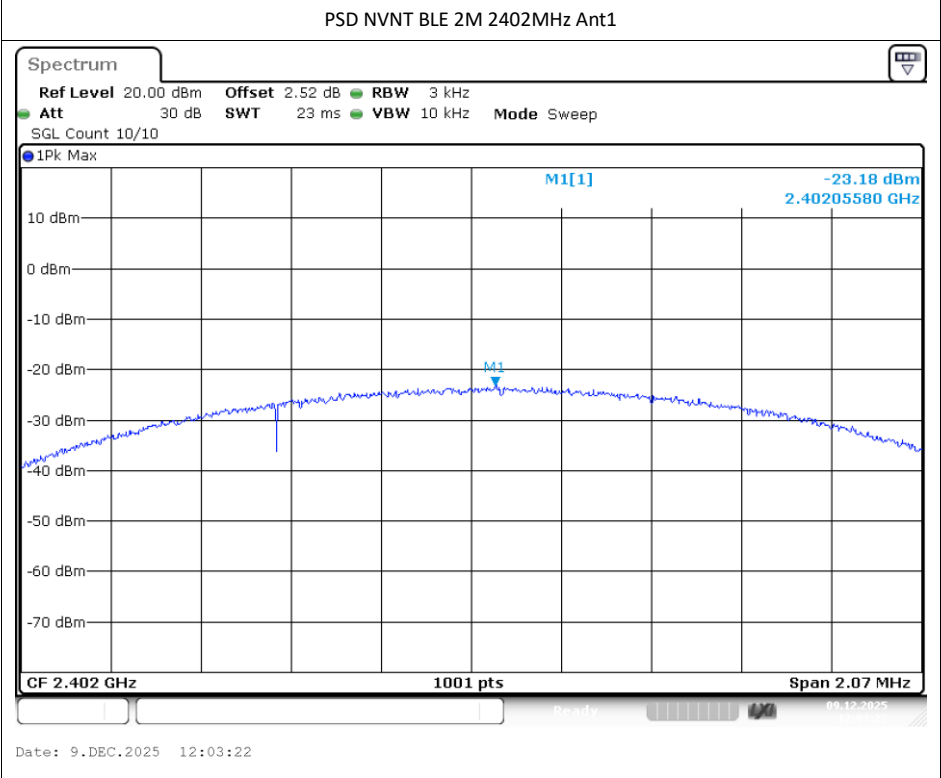
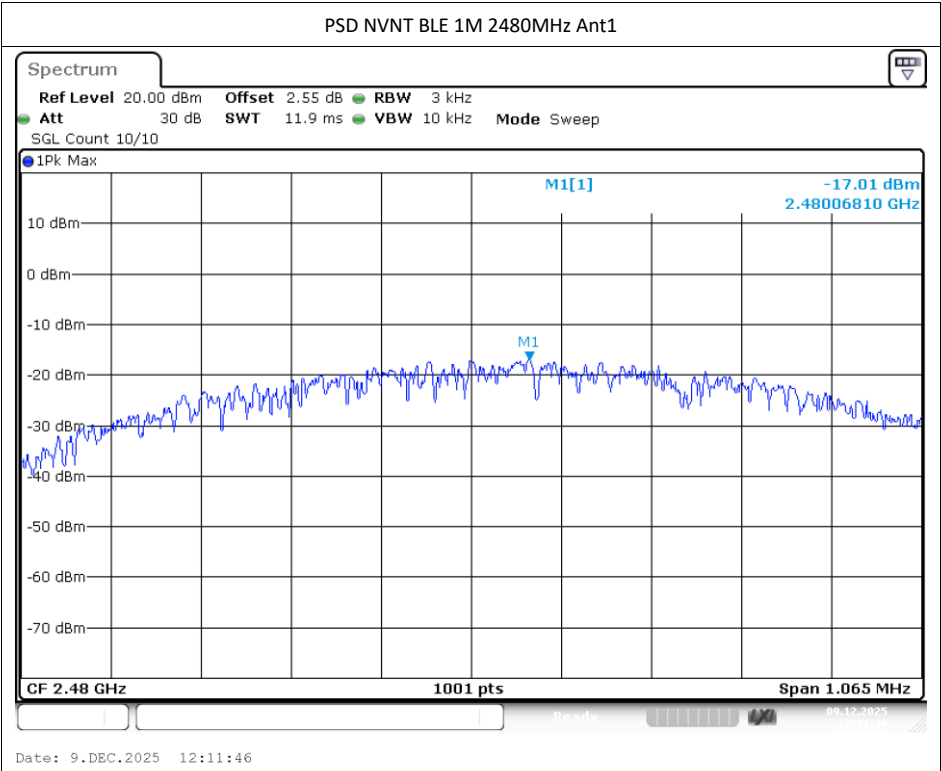


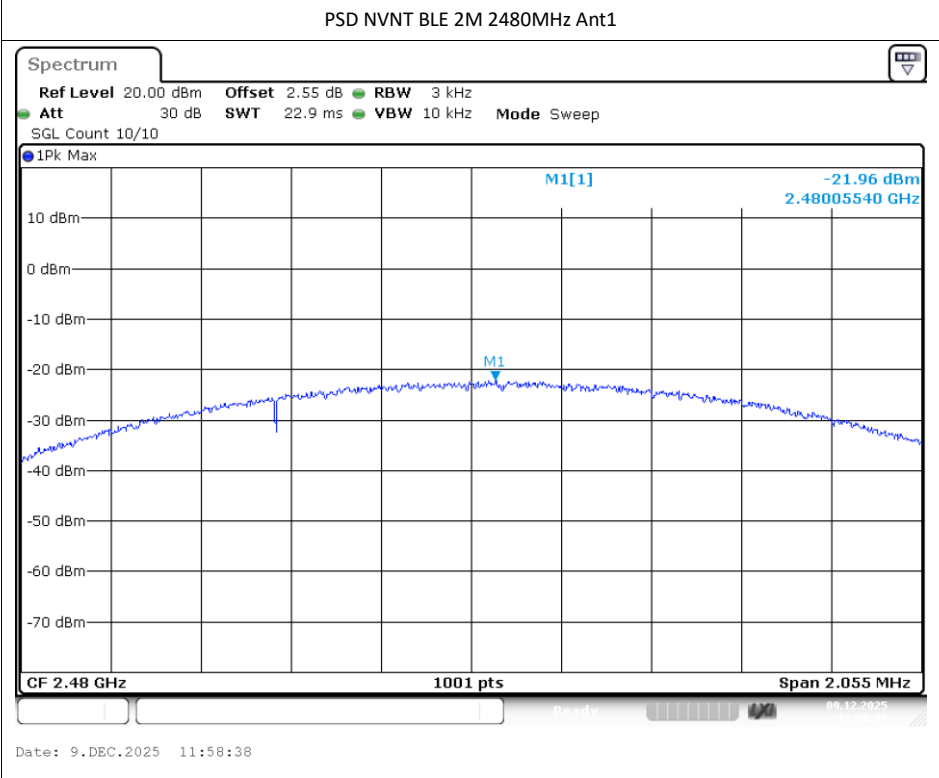
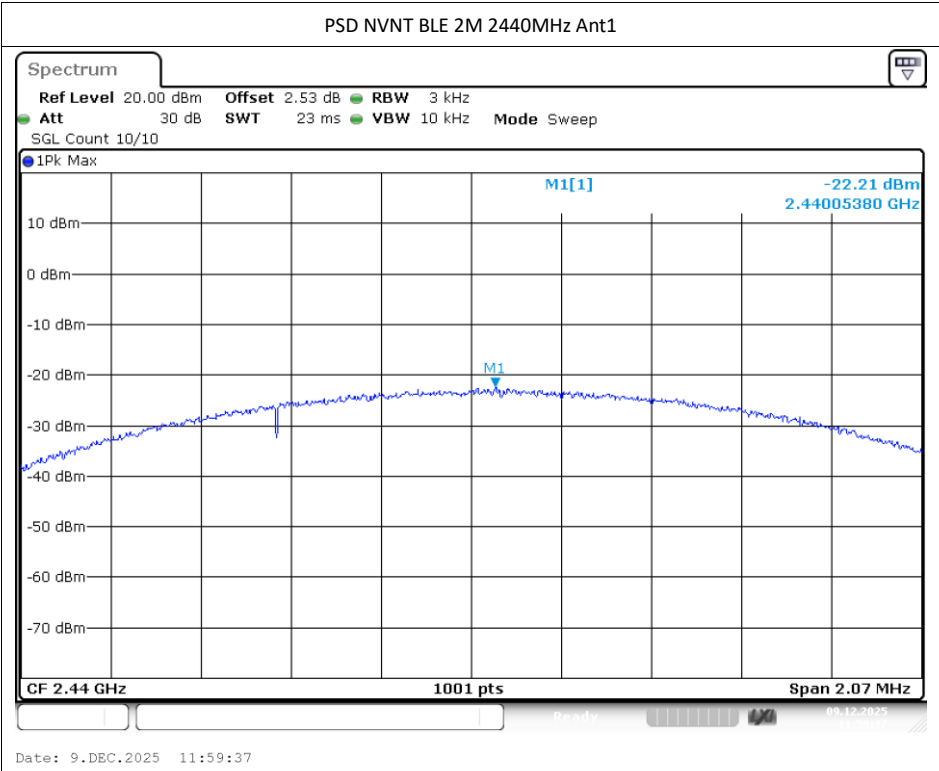


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-18.31	8	Pass
NVNT	BLE 1M	2440	Ant1	-17.03	8	Pass
NVNT	BLE 1M	2480	Ant1	-17.01	8	Pass
NVNT	BLE 2M	2402	Ant1	-23.18	8	Pass
NVNT	BLE 2M	2440	Ant1	-22.21	8	Pass
NVNT	BLE 2M	2480	Ant1	-21.96	8	Pass

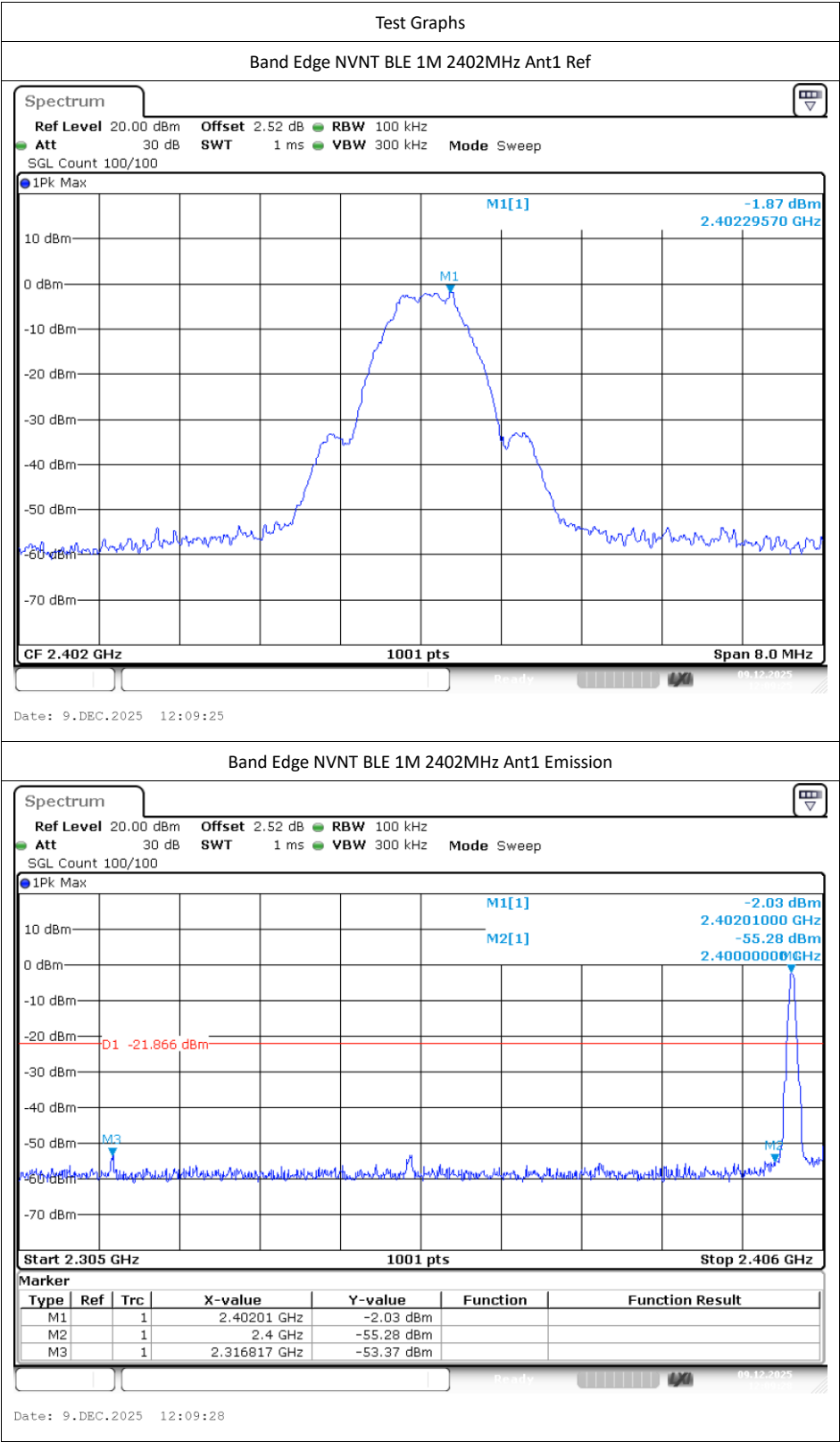


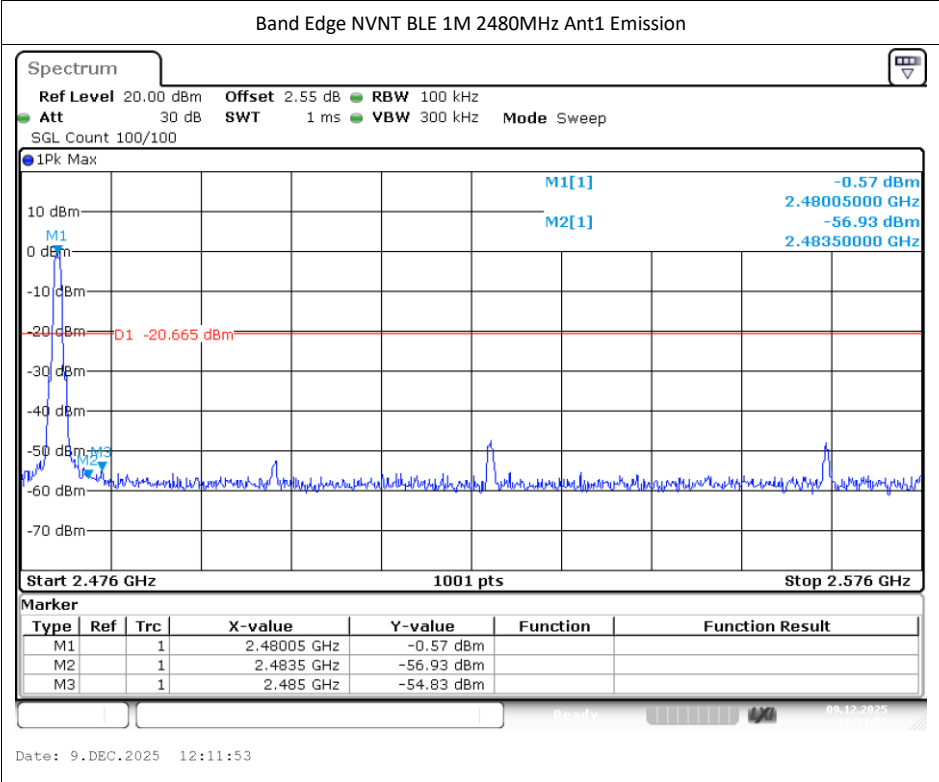
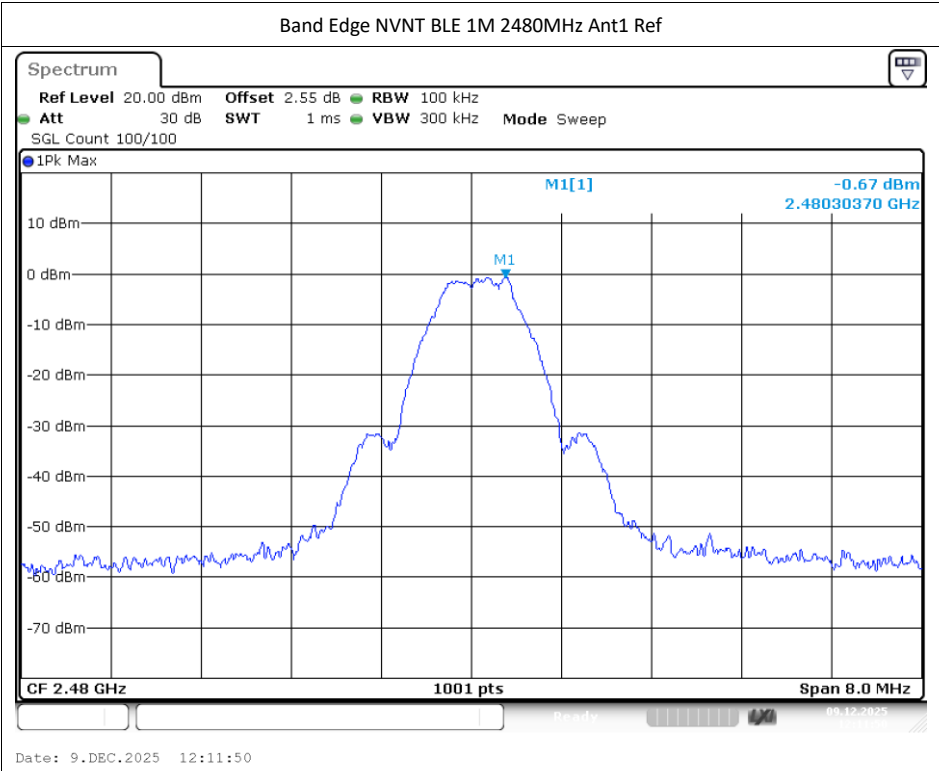




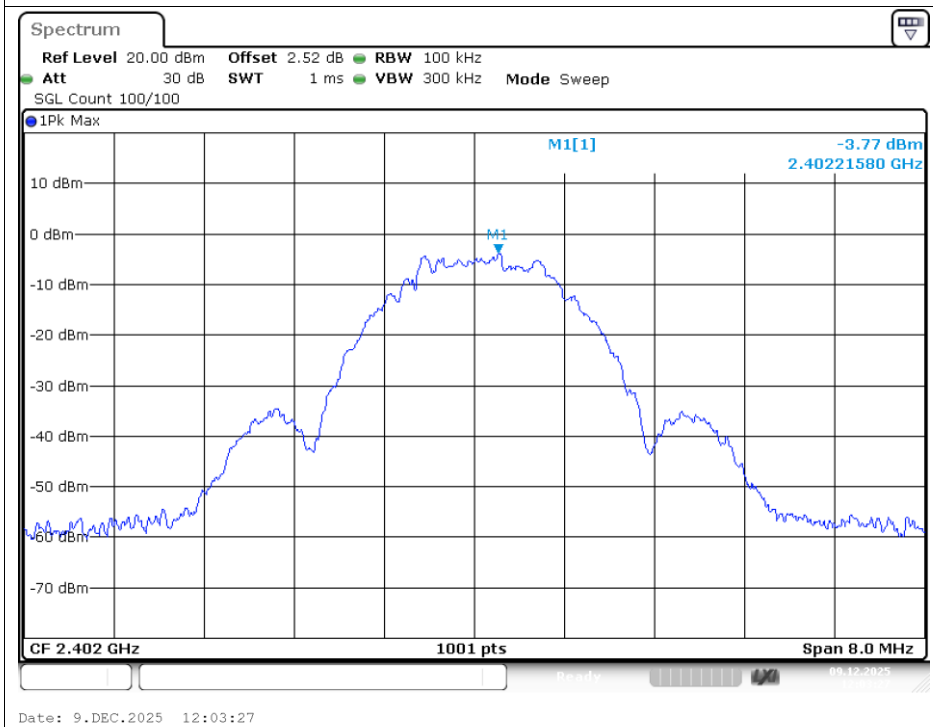
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-51.5	-20	Pass
NVNT	BLE 1M	2480	Ant1	-54.16	-20	Pass
NVNT	BLE 2M	2402	Ant1	-34.75	-20	Pass
NVNT	BLE 2M	2480	Ant1	-52.86	-20	Pass

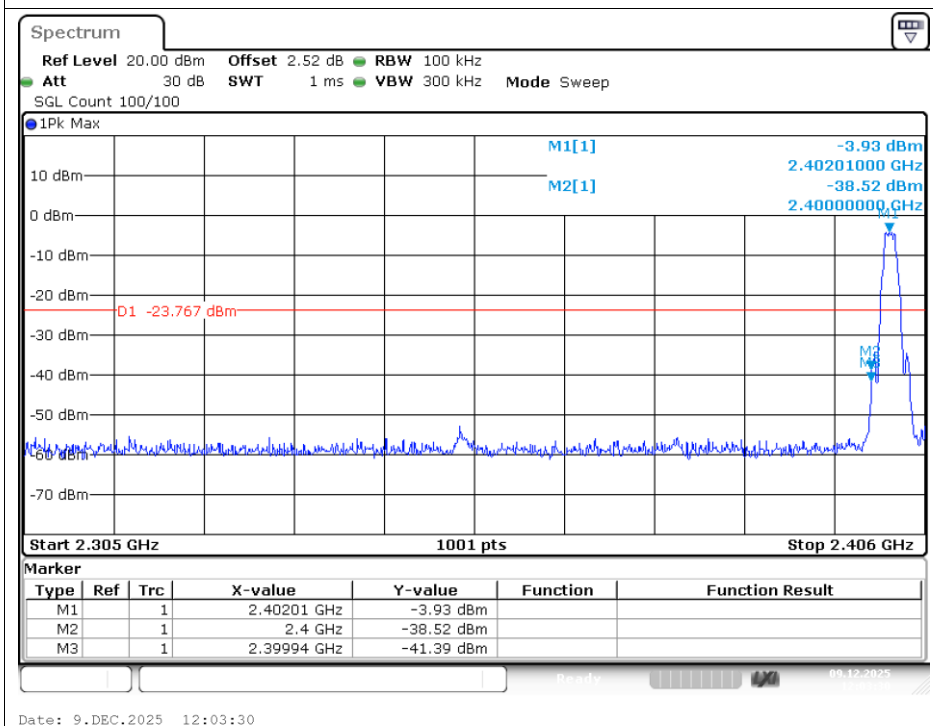


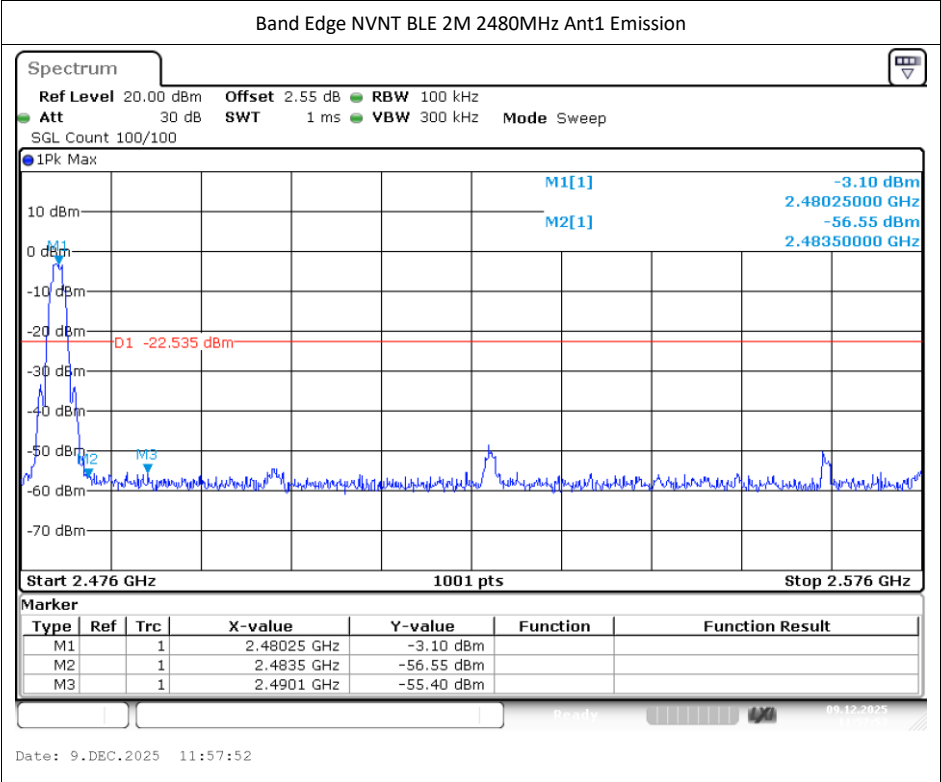
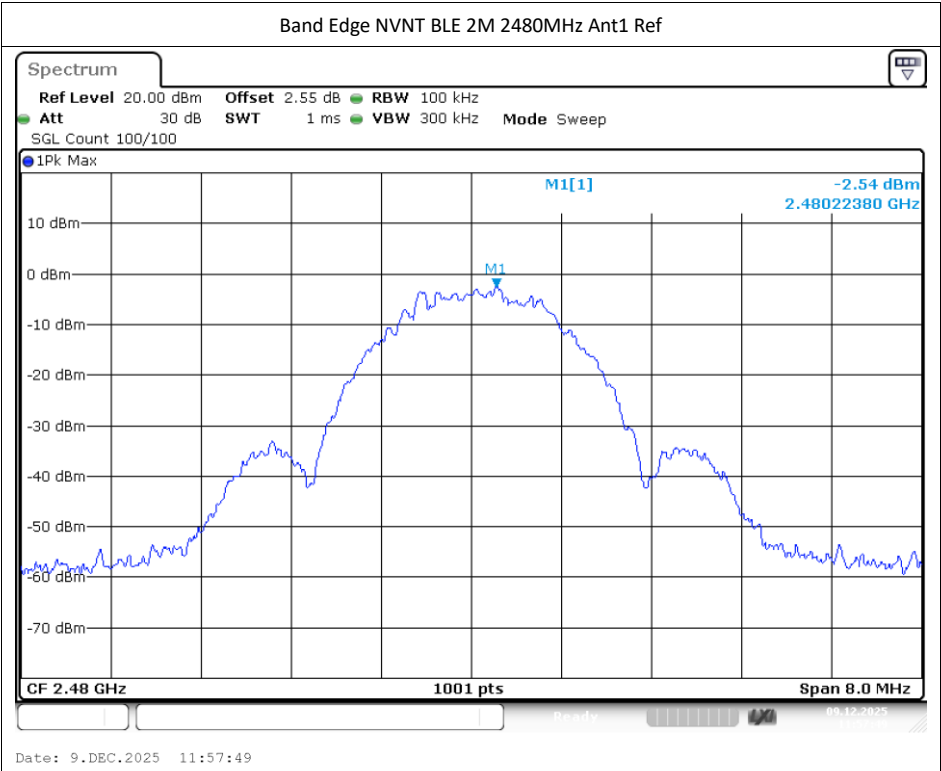


Band Edge NVNT BLE 2M 2402MHz Ant1 Ref



Band Edge NVNT BLE 2M 2402MHz Ant1 Emission



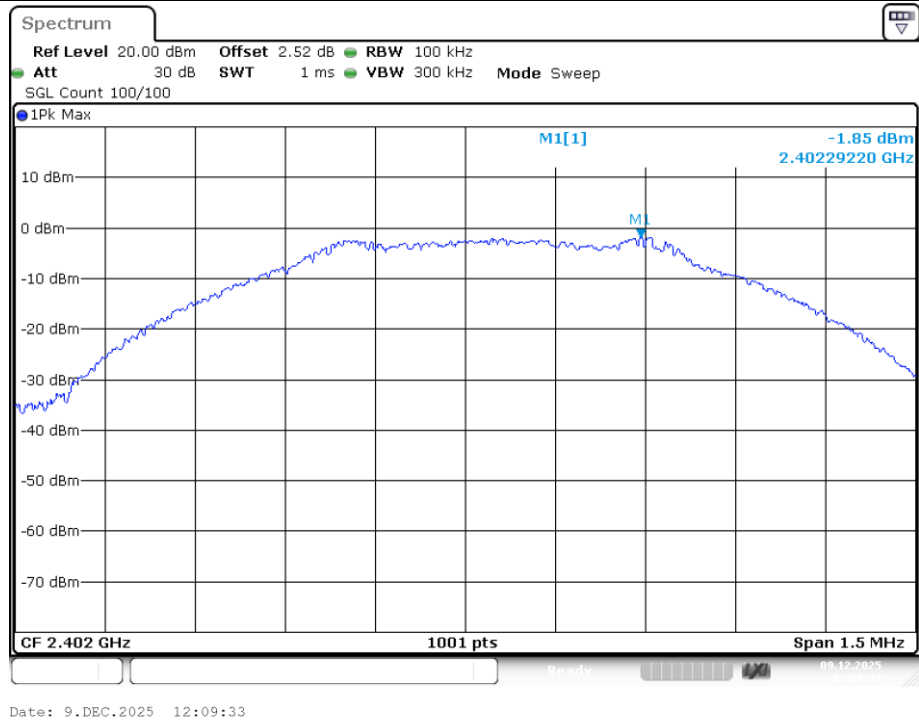


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-46.91	-20	Pass
NVNT	BLE 1M	2440	Ant1	-47.5	-20	Pass
NVNT	BLE 1M	2480	Ant1	-46.86	-20	Pass
NVNT	BLE 2M	2402	Ant1	-44.76	-20	Pass
NVNT	BLE 2M	2440	Ant1	-45.62	-20	Pass
NVNT	BLE 2M	2480	Ant1	-45.31	-20	Pass

Test Graphs

Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission

