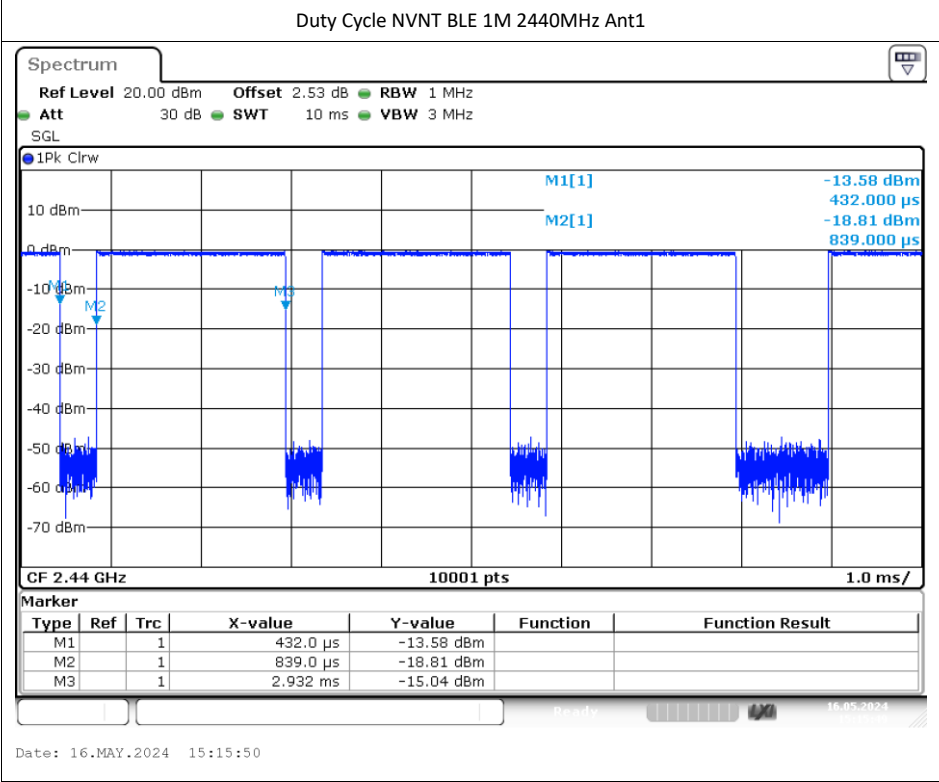
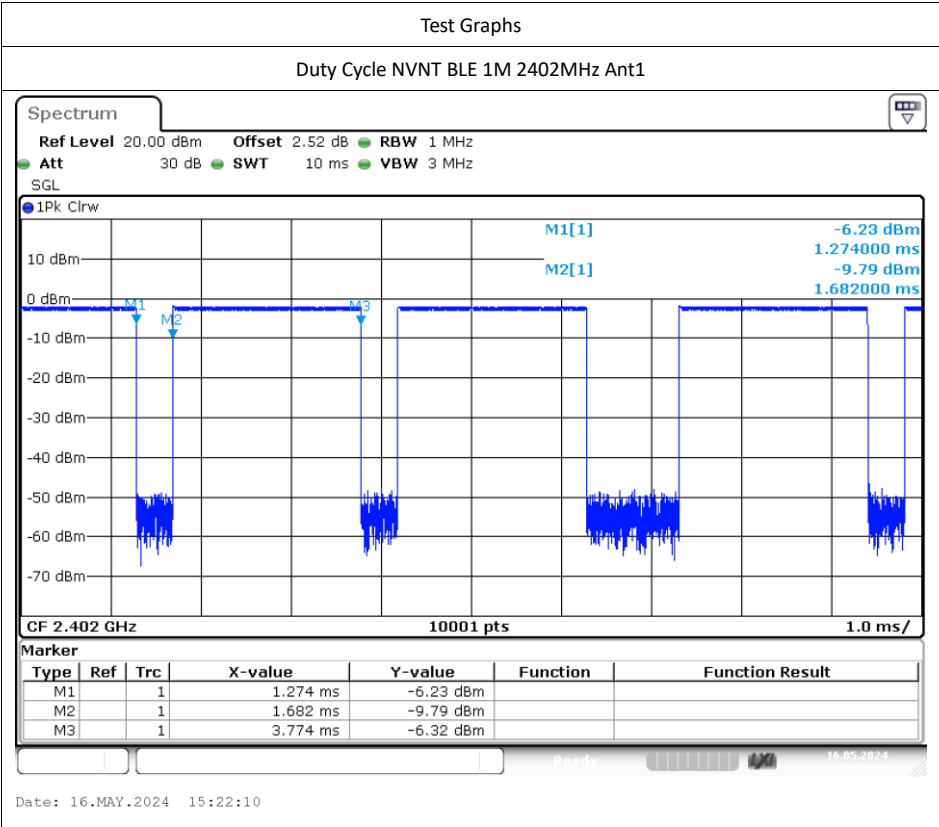
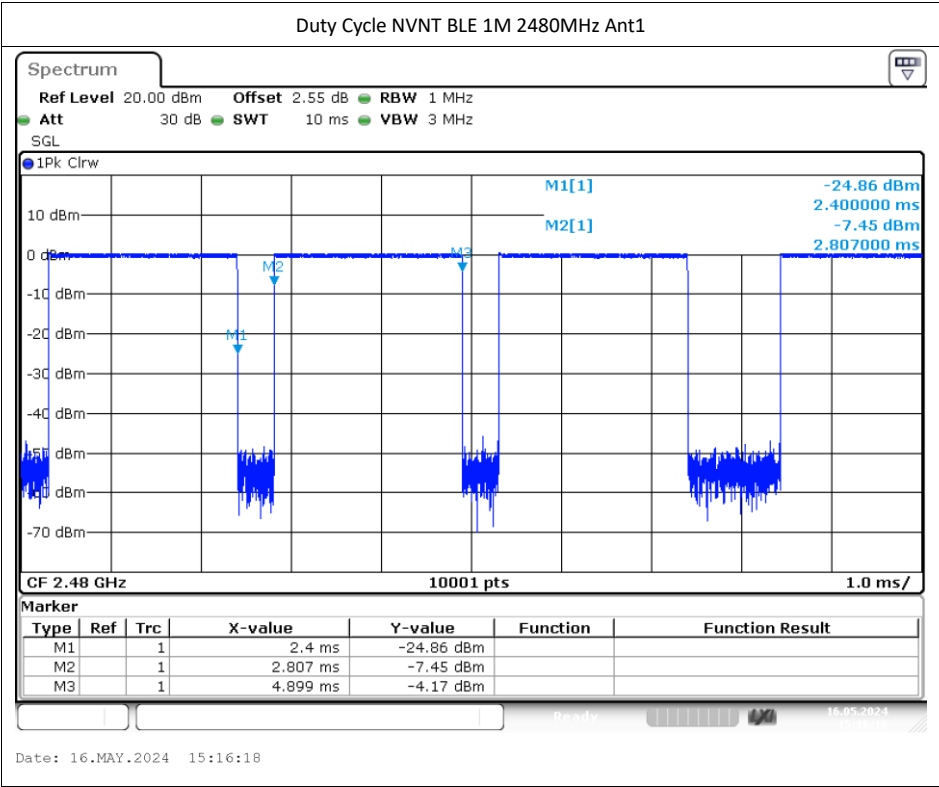


Duty Cycle

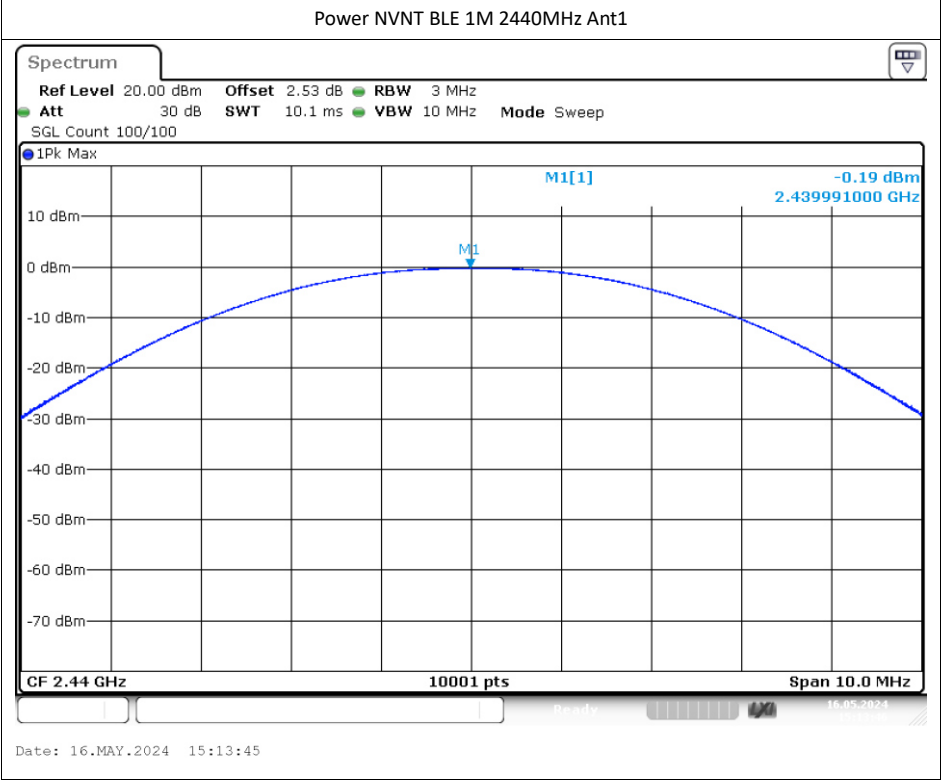
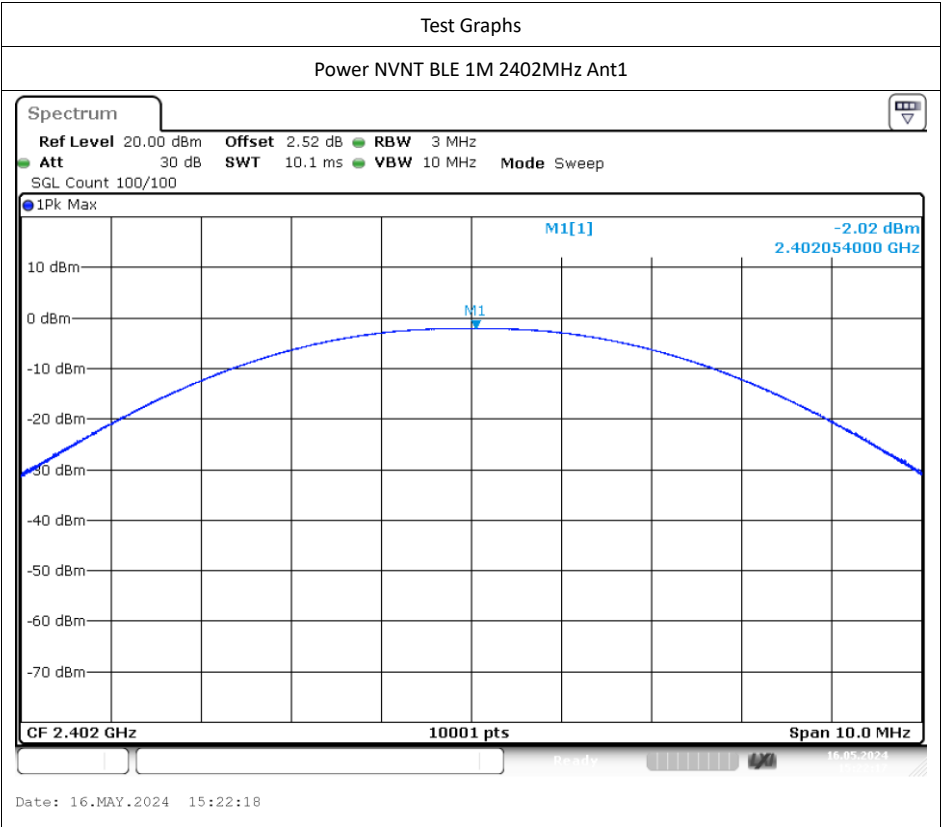
Condition	Mode	Frequency (MHz)	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	2.09	2.5	83.6	0.78	0.48
NVNT	BLE 1M	2440	Ant1	2.09	2.5	83.6	0.78	0.48
NVNT	BLE 1M	2480	Ant1	2.09	2.5	83.6	0.78	0.48

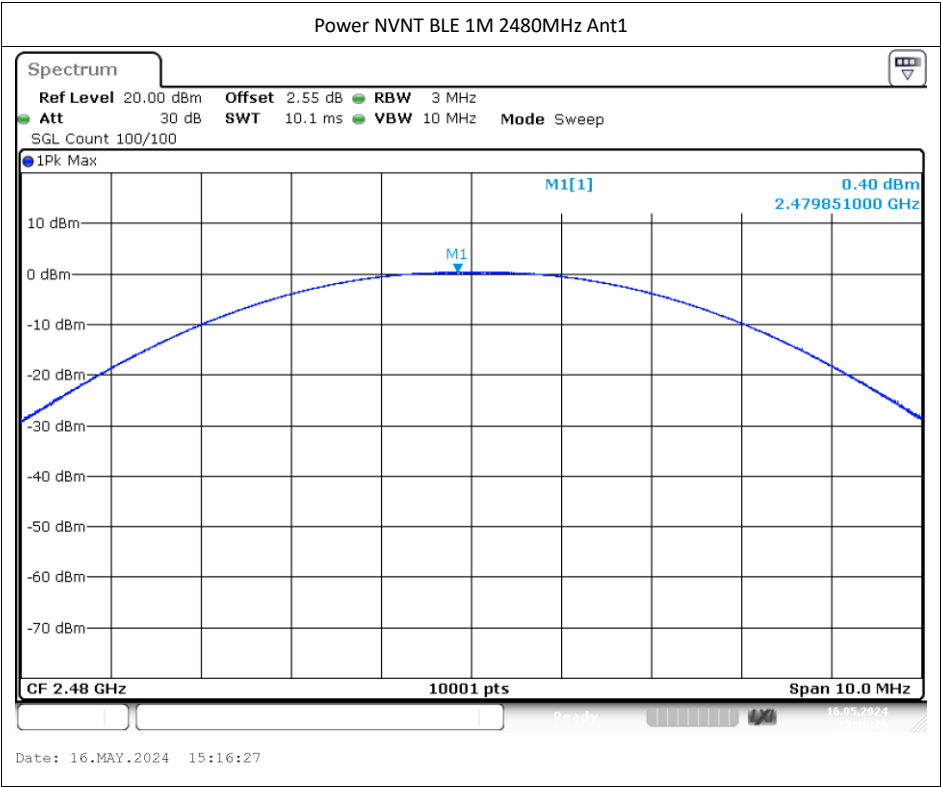




Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-2.02	30	Pass
NVNT	BLE 1M	2440	Ant1	-0.19	30	Pass
NVNT	BLE 1M	2480	Ant1	0.4	30	Pass



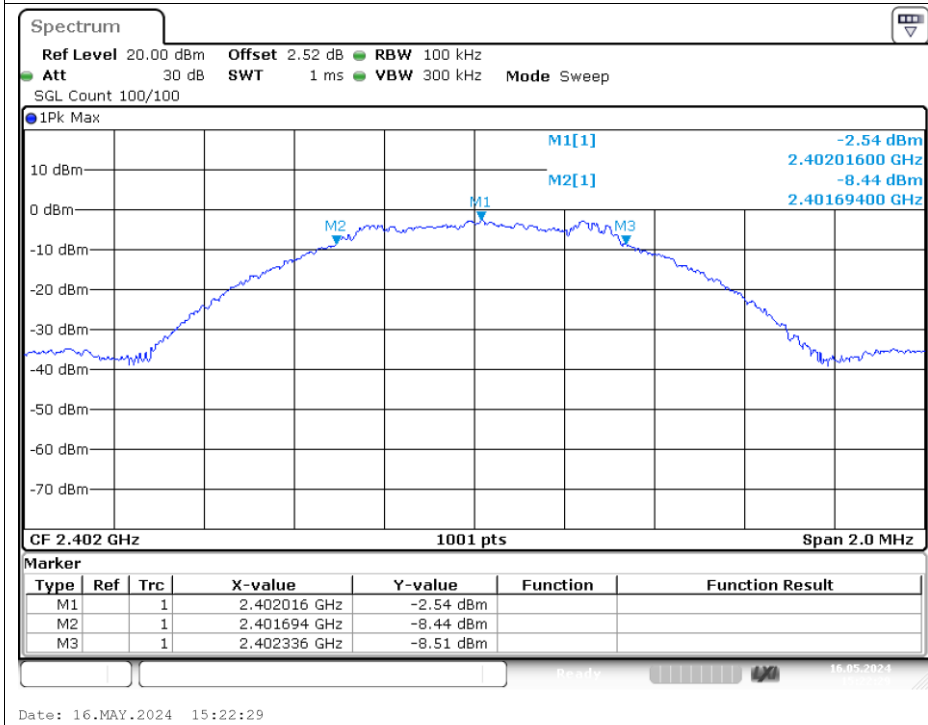


-6dB Bandwidth

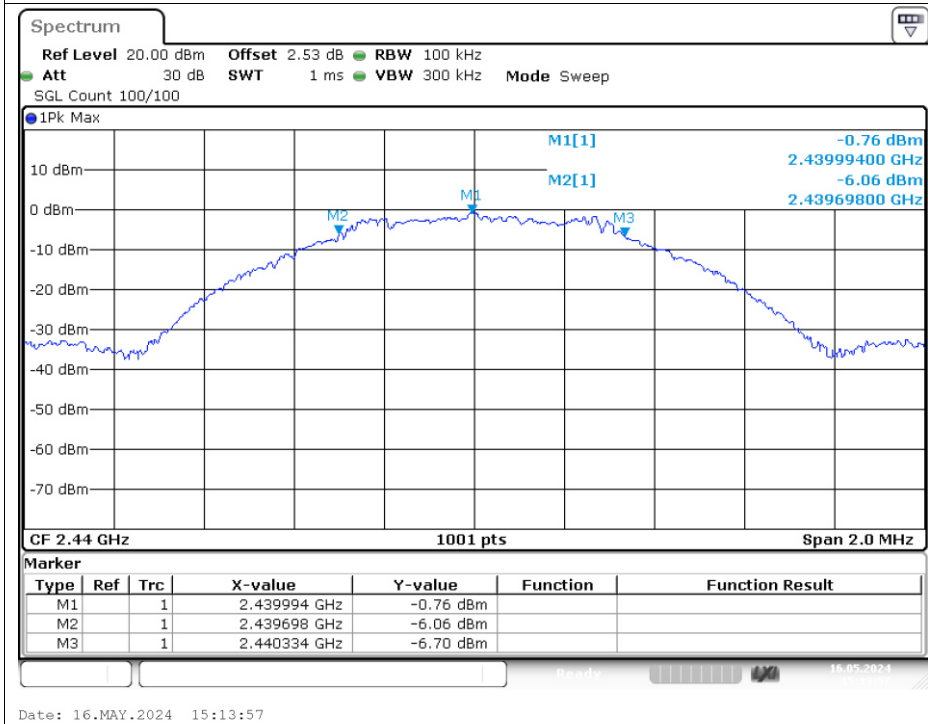
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.64	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.64	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.65	0.5	Pass

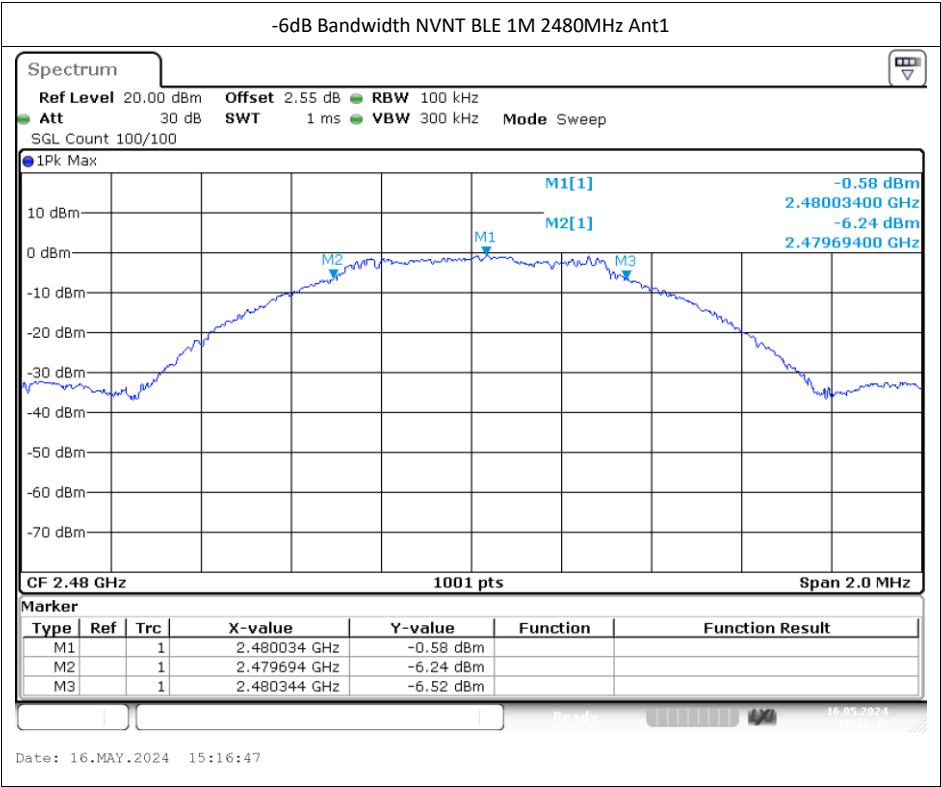
Test Graphs

-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1



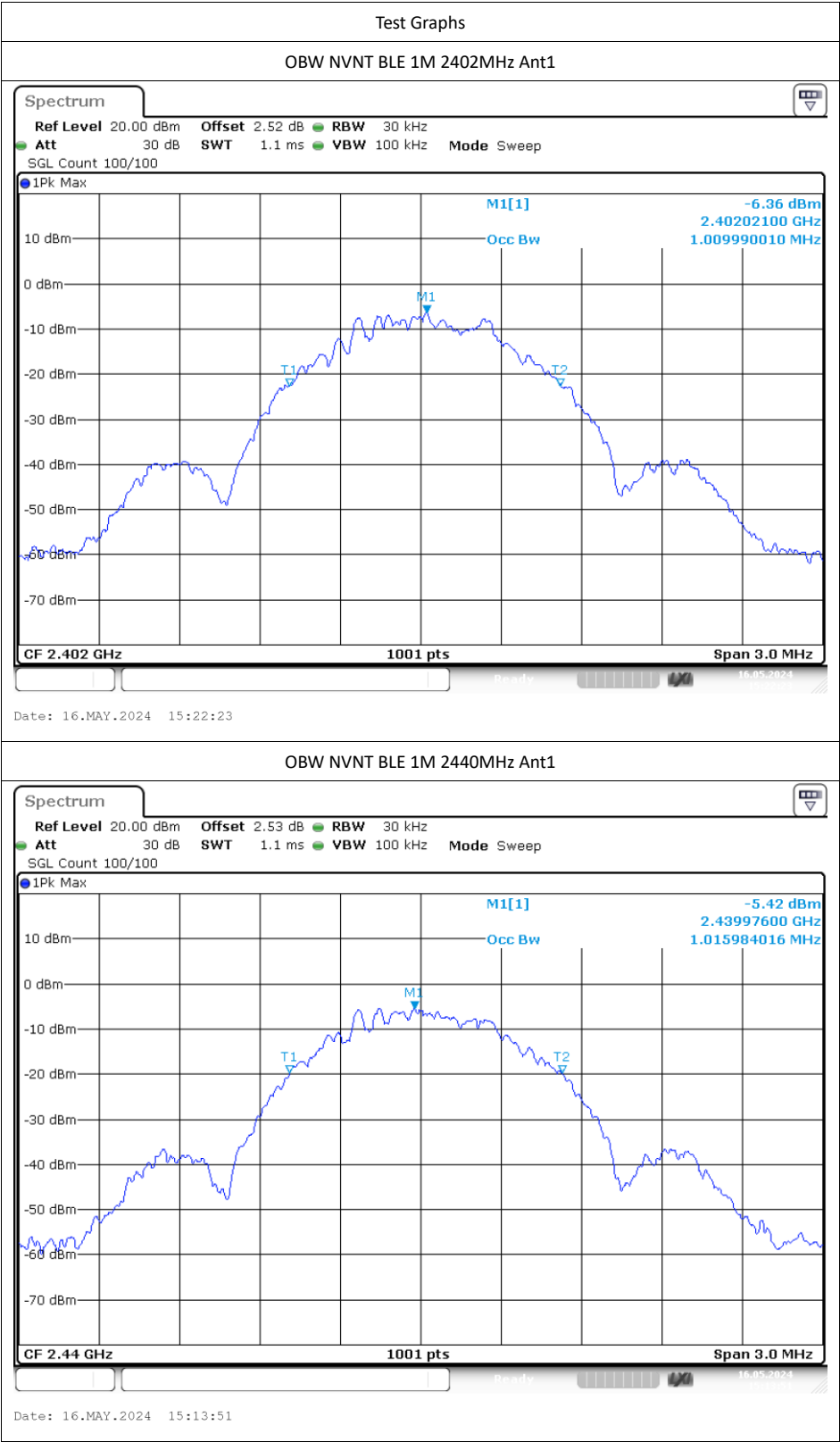
-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1

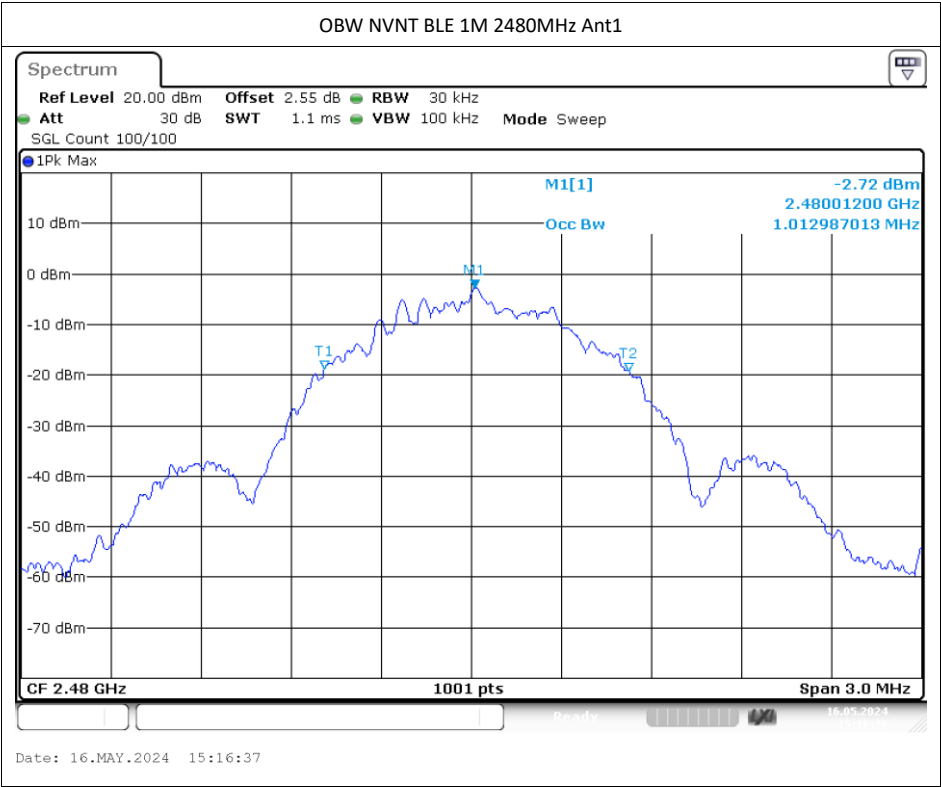




Occupied Channel Bandwidth

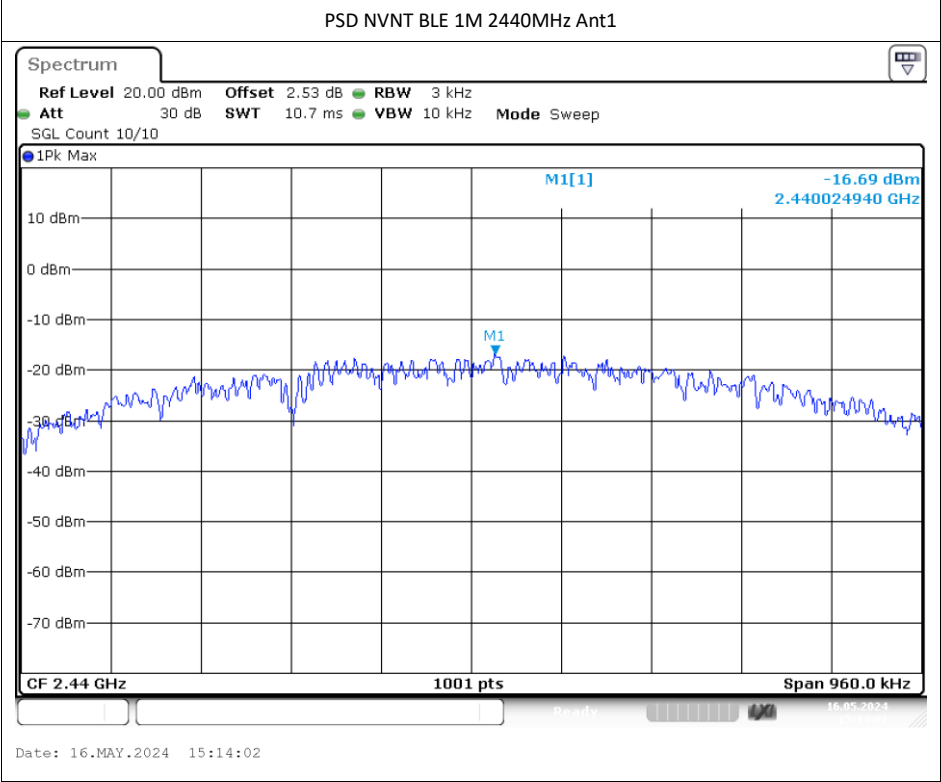
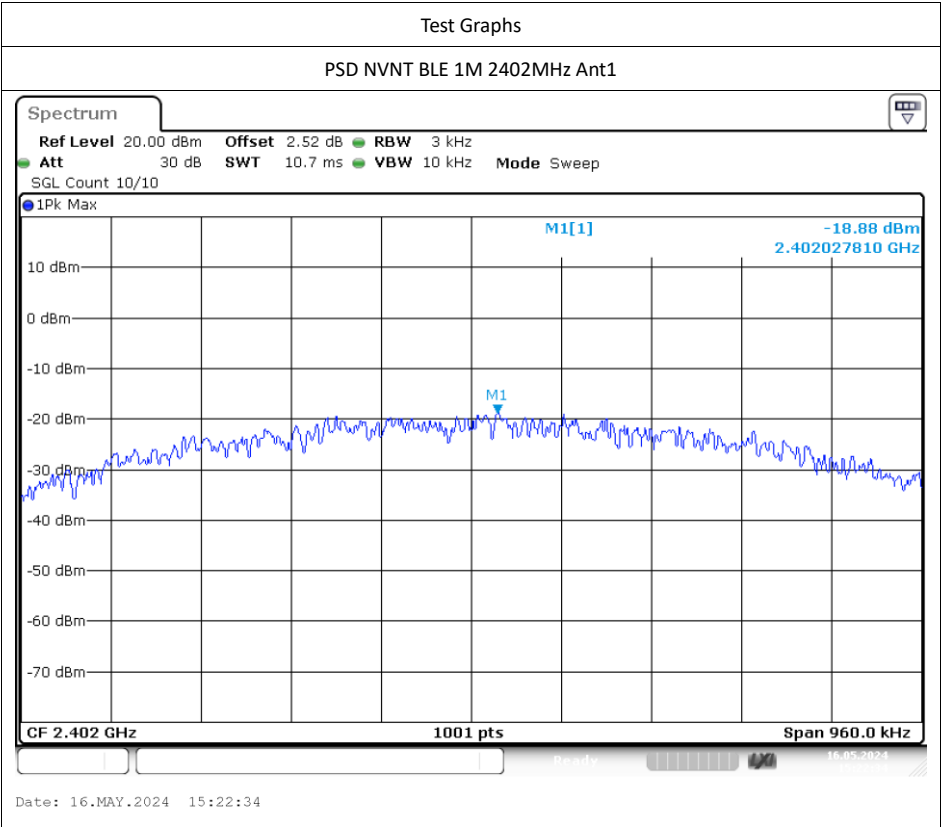
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.01
NVNT	BLE 1M	2440	Ant1	1.016
NVNT	BLE 1M	2480	Ant1	1.013

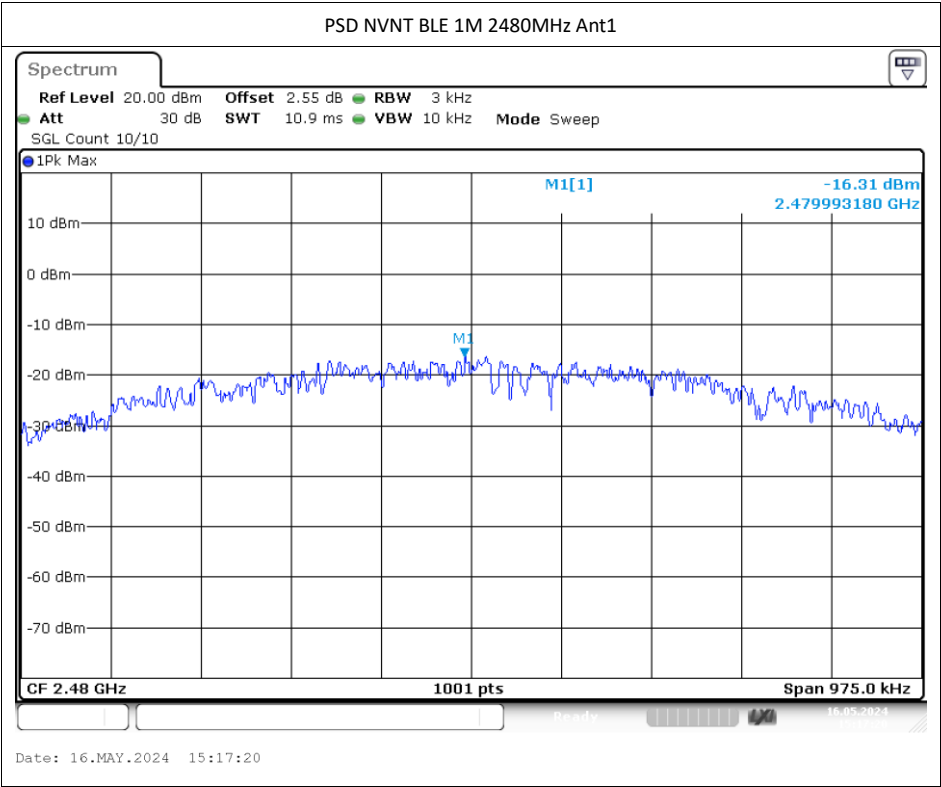




Maximum Power Spectral Density Level

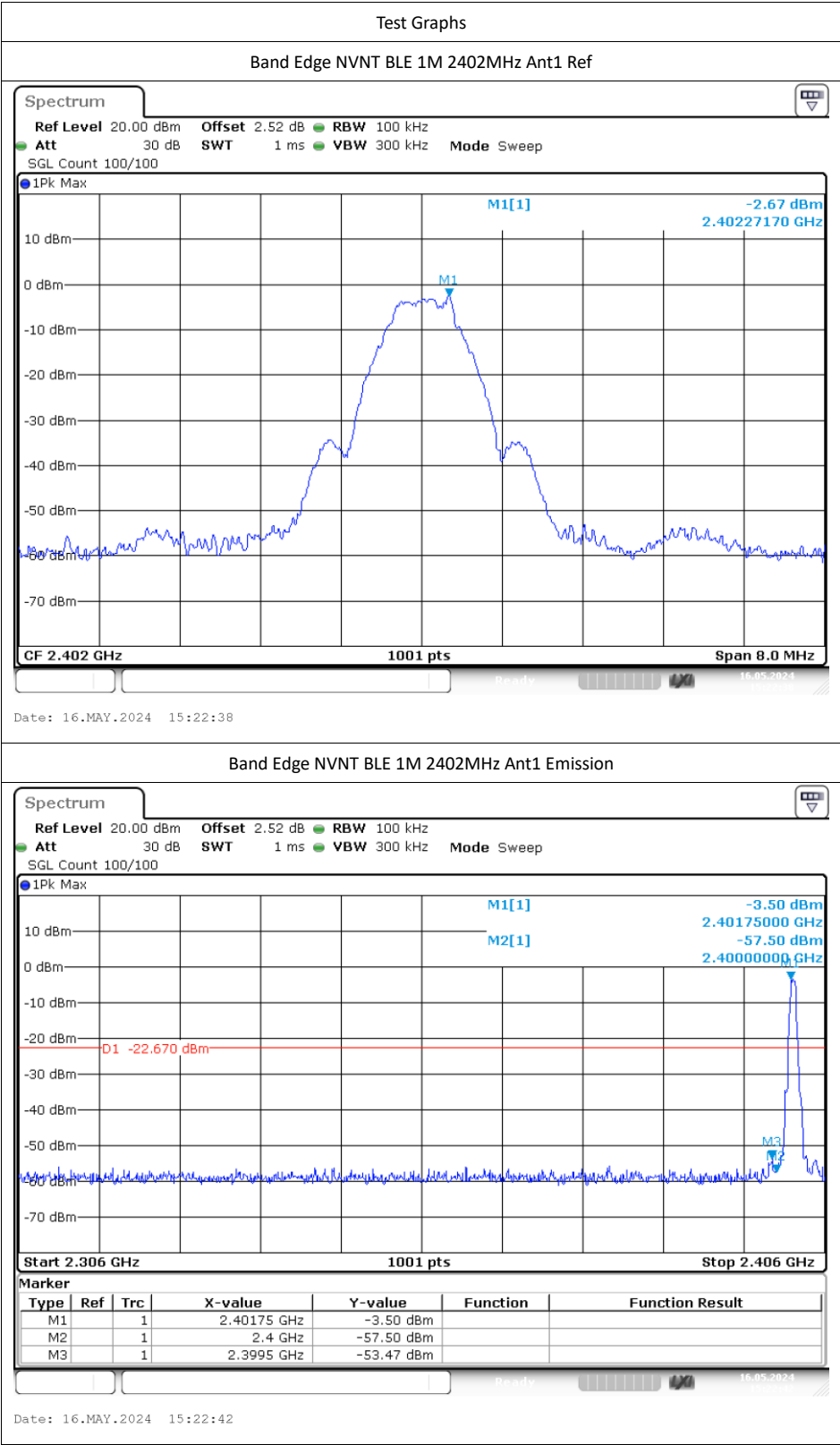
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-18.88	8	Pass
NVNT	BLE 1M	2440	Ant1	-16.69	8	Pass
NVNT	BLE 1M	2480	Ant1	-16.31	8	Pass



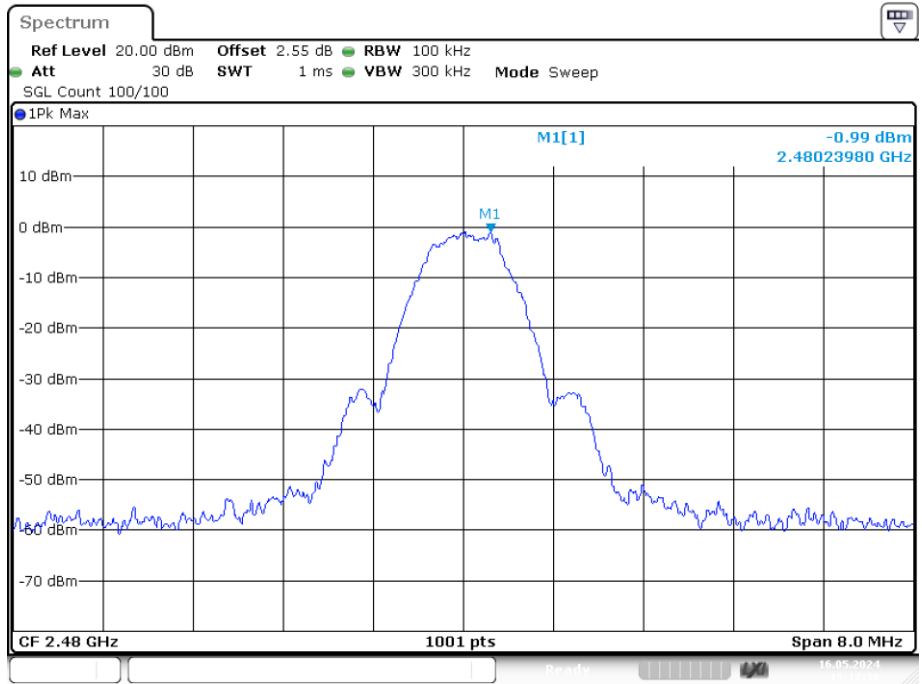


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-50.8	-20	Pass
NVNT	BLE 1M	2480	Ant1	-54.34	-20	Pass

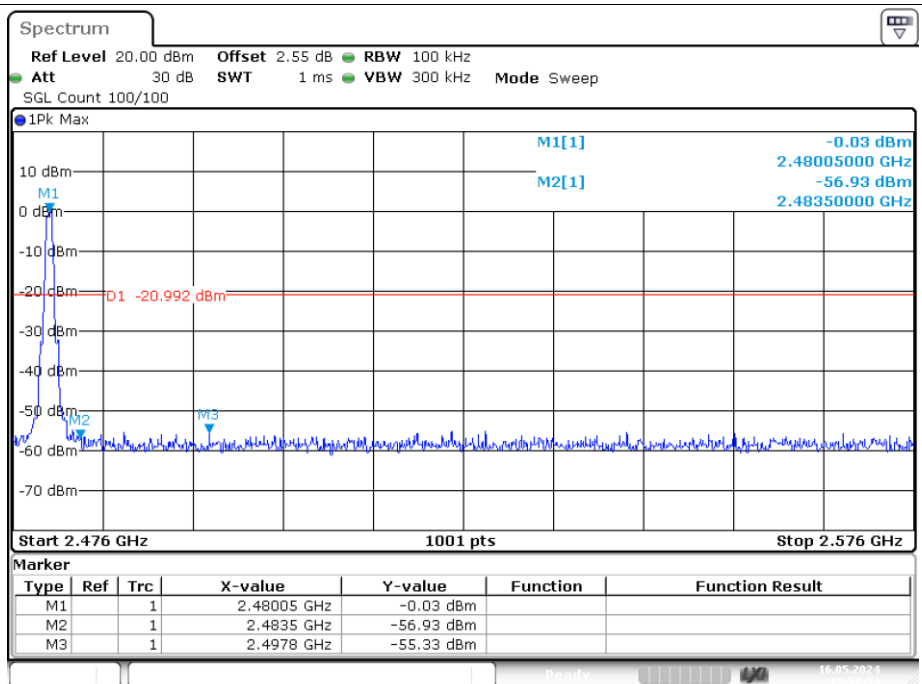


Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



Date: 16.MAY.2024 15:17:36

Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



Date: 16.MAY.2024 15:17:39

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-46.97	-20	Pass
NVNT	BLE 1M	2440	Ant1	-48.47	-20	Pass
NVNT	BLE 1M	2480	Ant1	-47.18	-20	Pass

