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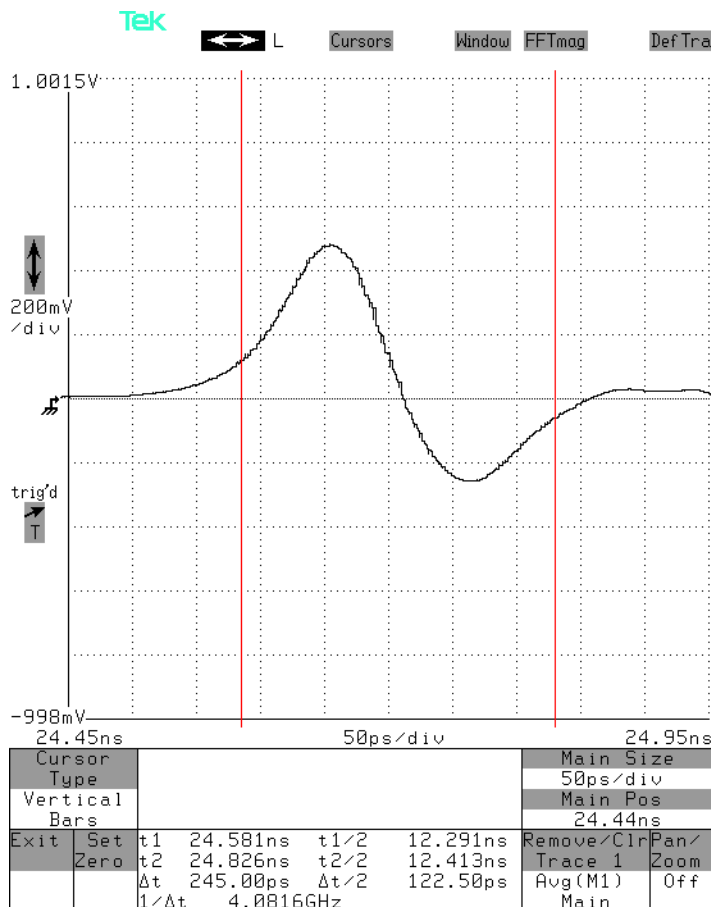
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AVE2-4100-C-AC02
Type: Ultra-High-Speed Monocycle Generator
S.N.: 12743
Date: November 30, 2011



- a) Output Signal Amplitude: > 4 V_{PEAK-TO-PEAK}
- b) Center Frequency: 4100 MHz
- c) PRF: 1 Hz - 1 MHz
- d) Jitter, Stability: OK
- e) Prime Power: 100-240V, 50-60 Hz.

Output at 1 MHz PRF.

2 V/div (200 mV/div × 20 dB), 50 ps/div.

Measured 1/Δt ≈ 4.08 GHz.