



☐ P.O. BOX 265
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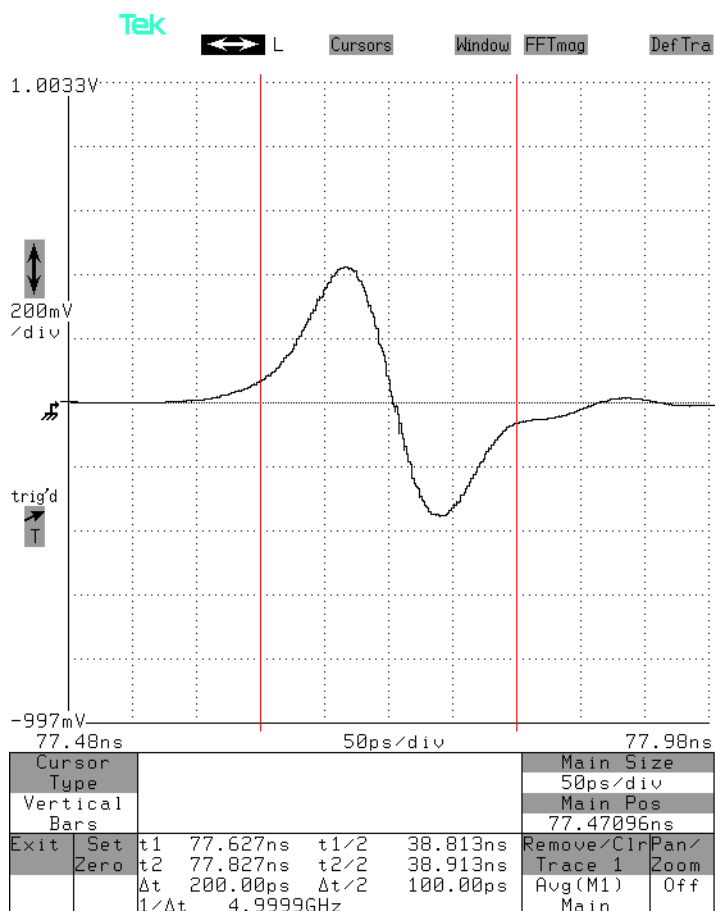
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☒ BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVE2-5000
Type: Ultra-High-Speed Monocycle Generator
S.N.: 12058
Date: September 11, 2008



- a) Output Signal Amplitude: > 4 V_{PEAK-TO-PEAK}
- b) Center Frequency: 5000 MHz
- c) PRF: 1 Hz - 1 MHz
- d) Jitter, Stability: OK
- e) Prime Power: +15V DC.

Output at 1 MHz PRF.

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

Measured 1/Δt ≈ 5 GHz.