



P.O. BOX 265  
OGDENSBURG, NY  
U.S.A. 13669-0265

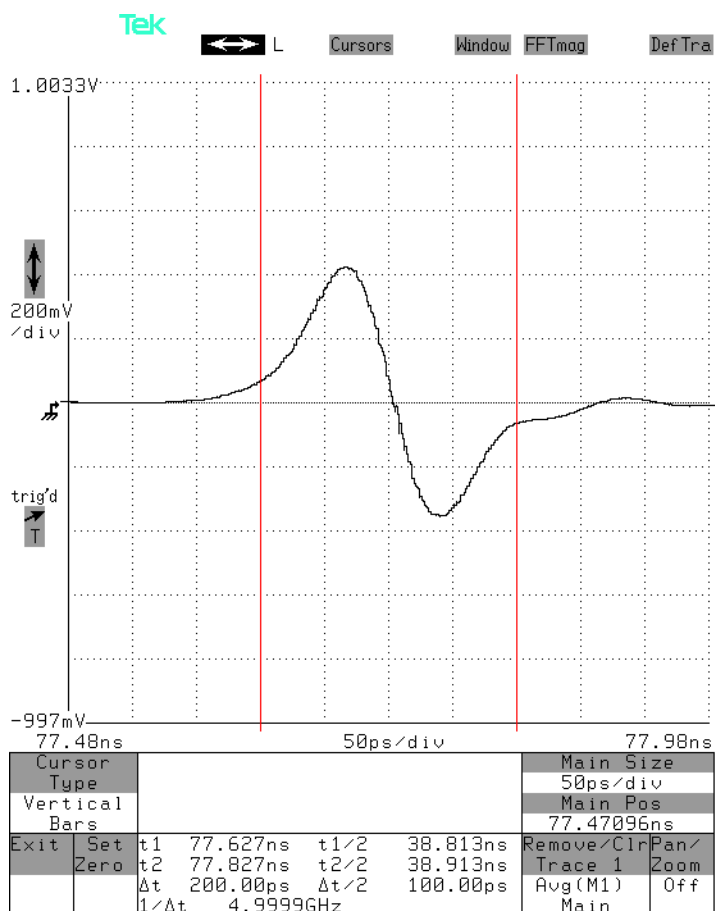
TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)  
FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

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<sub>PEAK-TO-PEAK</sub>
- 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.