



P.O. BOX 265  
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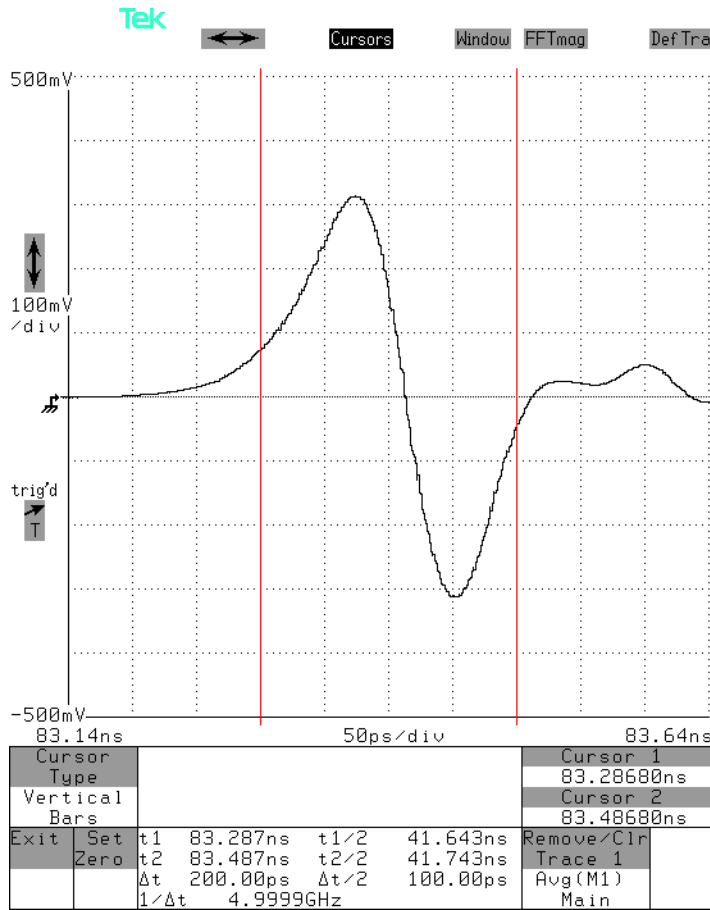
TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)  
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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVE2-5000  
Type: Ultra-High-Speed Monocycle Generator  
S.N.: 11819  
Date: August 28, 2007



- 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 100 kHz PRF. 1 V/div (100 mV/div × 20 dB),  
50 ps/div.

Measured 1/Δt ≈ 5 GHz.