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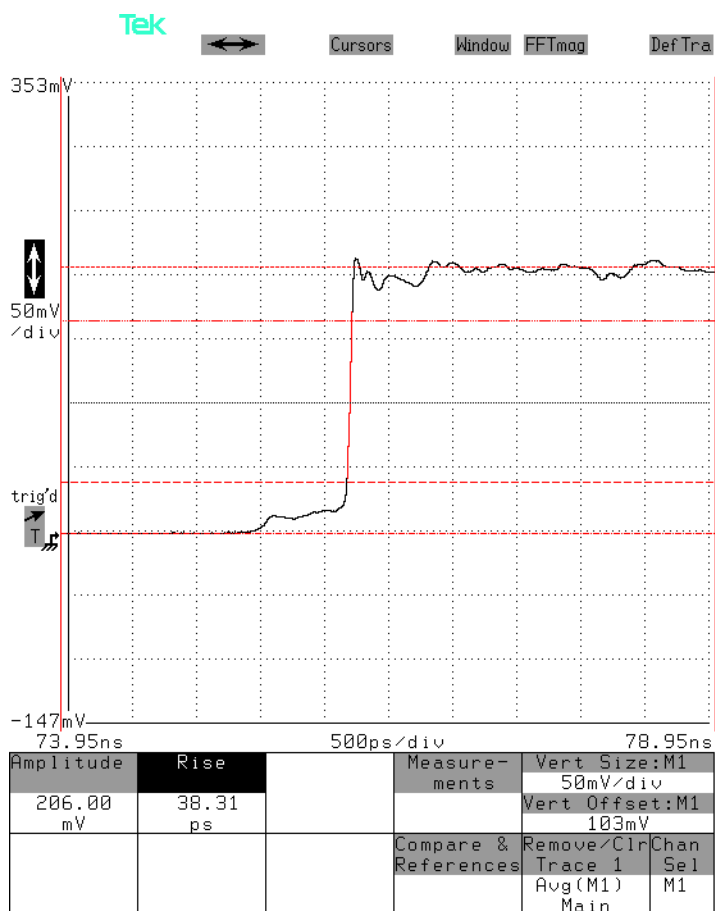
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVP-2S-PS-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 8297 (repair)
Date: May 16, 2011



- a) Output Signal Amplitude: up to +2V
- b) Pulse Width (FWHM): 0.2 to 4 ns
- c) Rise Time (20%-80%): < 40 ps
- d) Fall Time (20%-80%): < 135 ps
- e) PRF: up to 1 MHz
- f) Jitter, Stability: OK
- g) Prime Power: 120 / 240V (switchable), 50-60 Hz.

10 kHz, 4 ns, +2V into a 50Ω load.
500 ps/div, 0.5 V/div (50 mV/div × 20 dB).

References levels: 20%, 80%.