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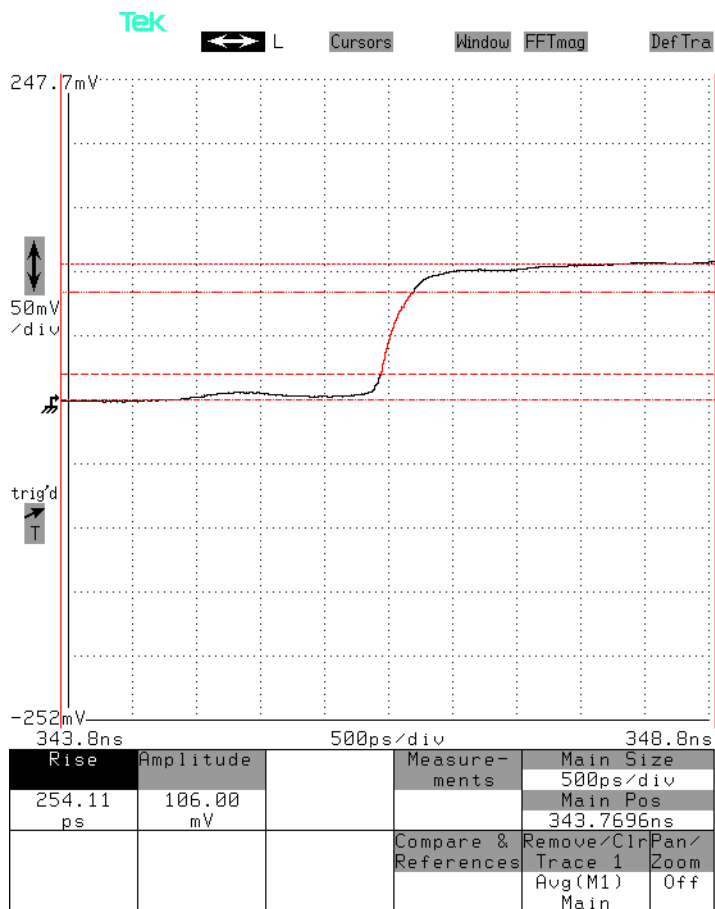
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AV-136A
Type: High-Speed AC-Coupled Inverting Pulse Amplifier
S.N.: 12176
Date: February 10, 2009

500 ps/div. 500 mV/div (50 mV × 20 dB):



- a) Output Signal Amplitude: 0 to ± 1V
- b) Bandwidth: 1 - 4000 MHz
- c) Rise Time (20%-80%): < 0.28 ns
- d) Gain: > -2.8
- e) Jitter, Stability: OK
- f) Prime Power: +15 V_{DC}

+1.1 V output, in response to a -0.4 V input pulse.

Reference levels: 20%, 80%.