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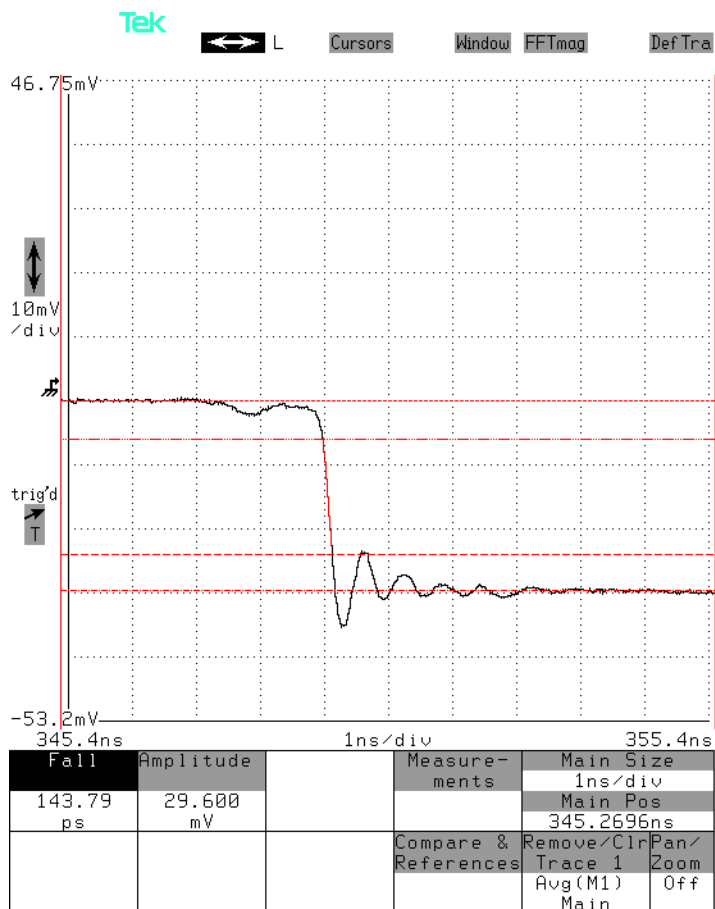
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AV-135A
Type: High-Speed AC-Coupled Non-inverting Pulse Amplifier
S.N.: 12175
Date: February 10, 2009

1 ns/div. 100 mV/div (10 mV × 20 dB):



a) Output Signal Amplitude: 0 to ±200 mV

b) Bandwidth: 1 - 2800 MHz

c) Rise Time (20%-80%): < 0.17 ns

d) Gain: > +20

e) Jitter, Stability: OK

f) Prime Power: +15 V_{DC}

-296 mV output, in response to a -14 mV input pulse.

Reference levels: 20%, 80%.