



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

TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

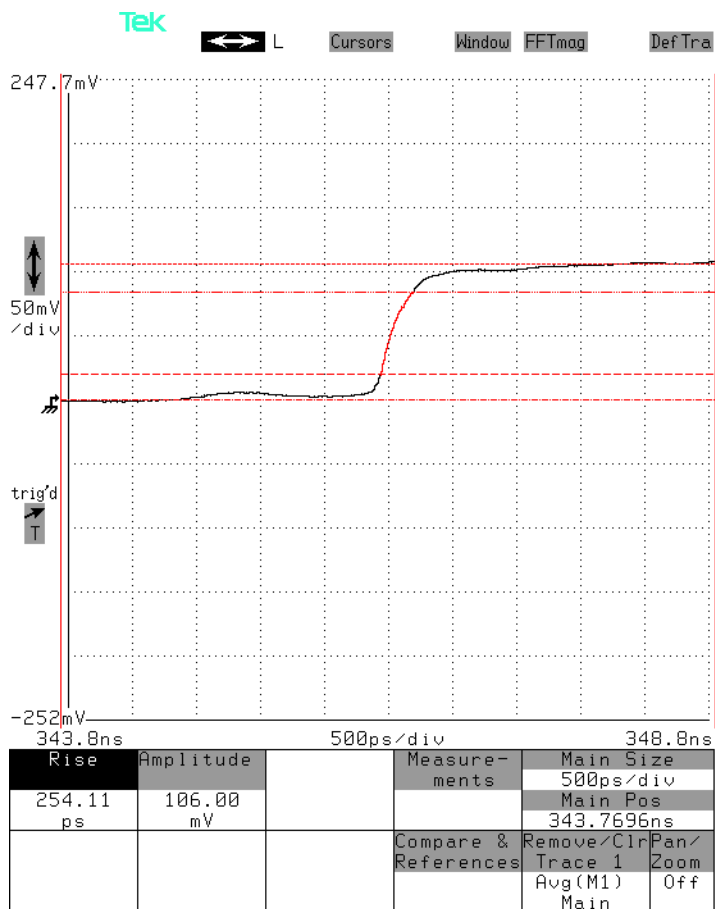
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AV-136A
Type: High-Speed AC-Coupled Non-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 ±1 V

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

Reference levels: 20%, 80%.