



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (613) 226-2802

TEL: 1-800-265-6681
FAX: 1-800-561-1970

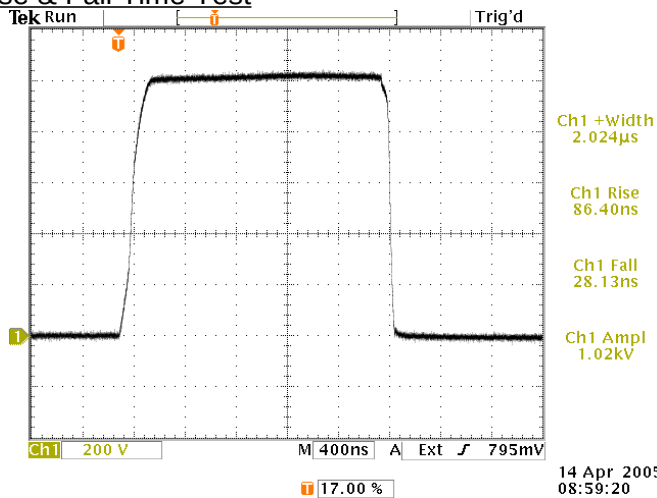
e-mail: info@avtechpulse.com
<http://www.avtechpulse.com/>

BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: AVR-8A-B-ADPT1-R5-P
S.N.: 11169
Date: April 14, 2005

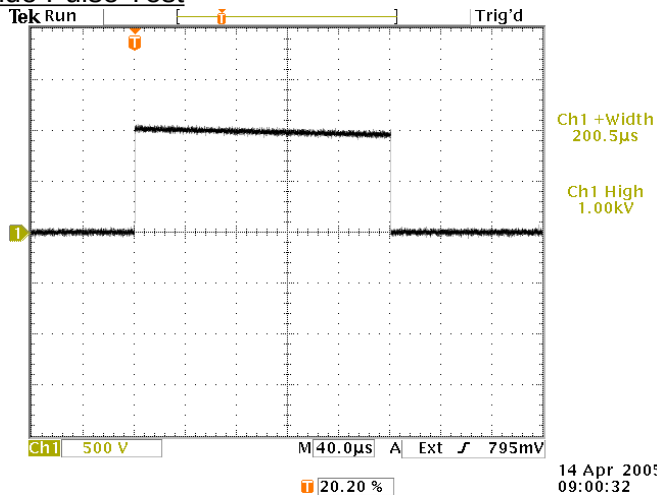
Rise & Fall Time Test



10 Hz, 2 us, 1 kV into a 50Ω load (using the -ADPT1 kit)
200 V/div, 400 ns/div.

- a) Output Signal Amplitude: 0 to +1000V
- b) Pulse Width: 200 ns – 200 us,
0.2% duty cycle
- c) Rise Time: < 100 ns (20%-80%)
- d) Fall Time: < 100 ns (80%-20%)
- e) PRF: 1 Hz - 1 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



10 Hz, 200 us, 1 kV into a 50Ω load.
500 V/div, 40 us/div.

References levels: 20%, 80%.