



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

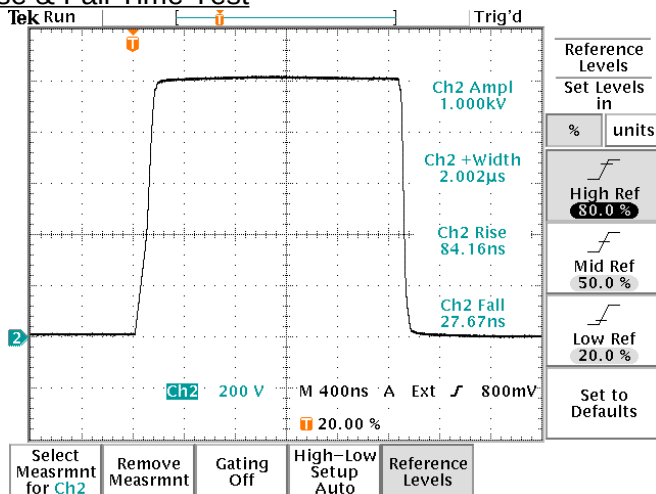
e-mail: info@avtechpulse.com
http://www.avtechpulse.com/

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

PERFORMANCE CHECKSHEET

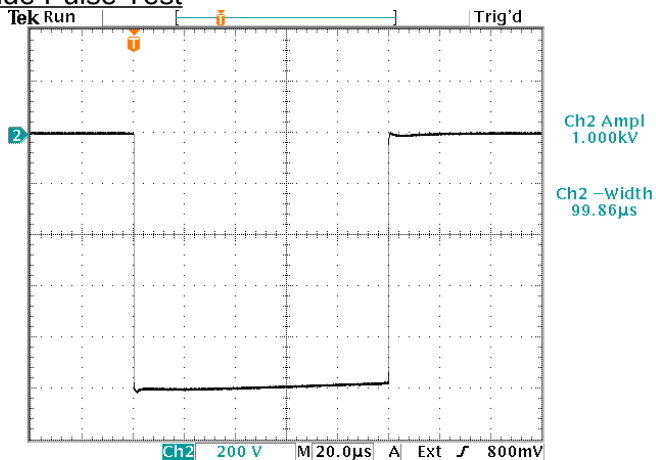
Model: AVR-8A-B-PN
S.N.: 11326
Date: October 26, 2005

Rise & Fall Time Test



10 Hz, 2 us, +1 kV into a 50Ω load.
200 V/div, 400 ns/div.

Wide Pulse Test



10 Hz, 100 us, -1 kV into a 50Ω load.
200 V/div, 20 us/div.

26 Oct 2005
14:12:52

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