



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

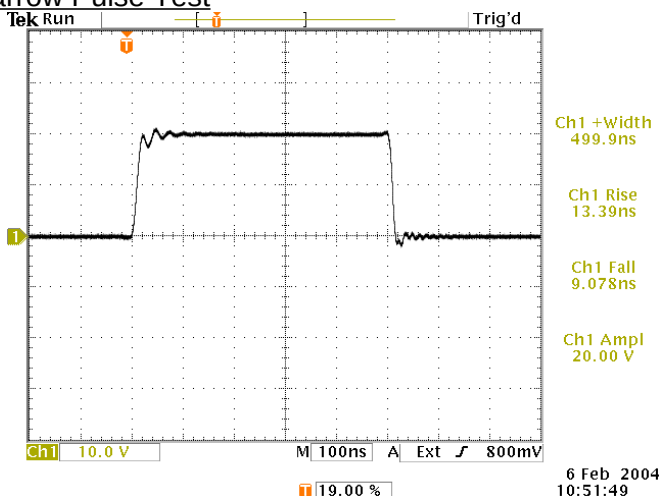
e-mail: info@avtechpulse.com
<http://www.avtechpulse.com/>

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

PERFORMANCE CHECKSHEET

Model: AVR-9B-B-P
S.N.: 10825
Date: February 6, 2004

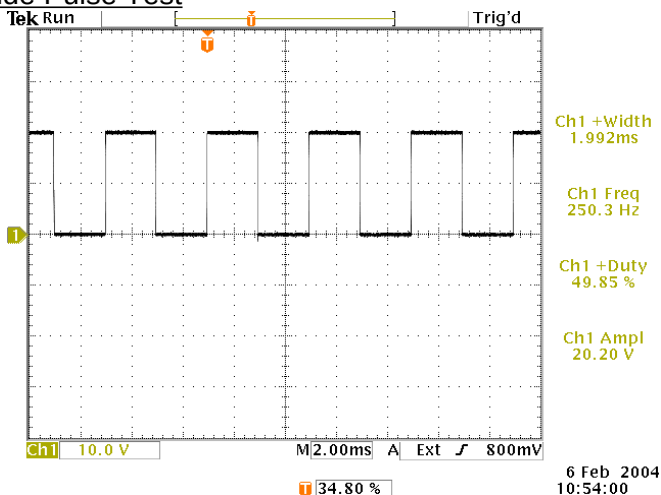
Narrow Pulse Test



1 kHz, 500 ns, +20V into a 10Ω load.
10 V/div, 100 ns/div.

- a) Output Signal Amplitude: 0 to +20V,
to $\geq 10\Omega$
- b) Pulse Width: 200 ns – 2 ms,
 $\leq 50\%$ duty cycle
- c) Rise Time: < 15 ns
- d) Fall Time: < 15 ns
- e) PRF: 1 Hz - 50 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



250 Hz, 2 ms, +20V into a 10Ω load.
10 V/div, 2 ms/div.

References levels: 10%, 90%.