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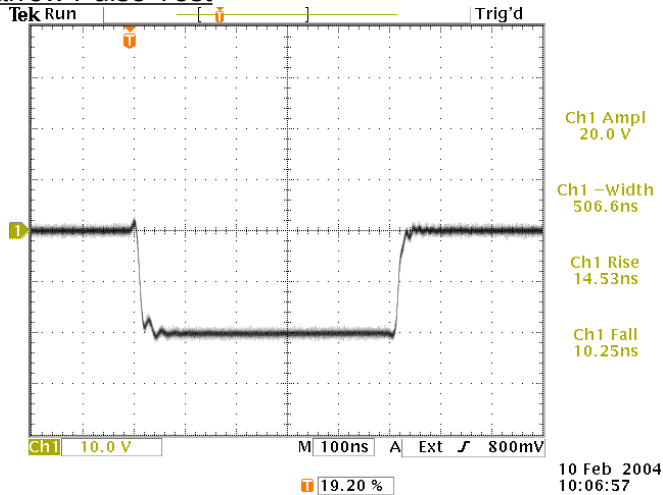
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PERFORMANCE CHECKSHEET

Model: AVR-9B-B-N  
S.N.: 10826  
Date: February 10, 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

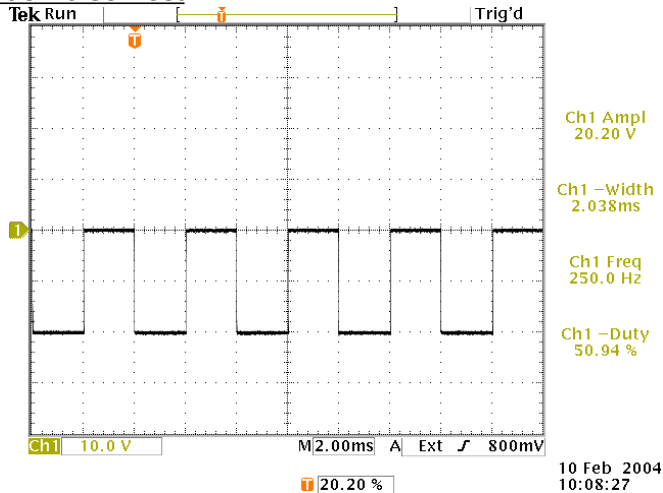
d) Fall Time: < 15 ns

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%.