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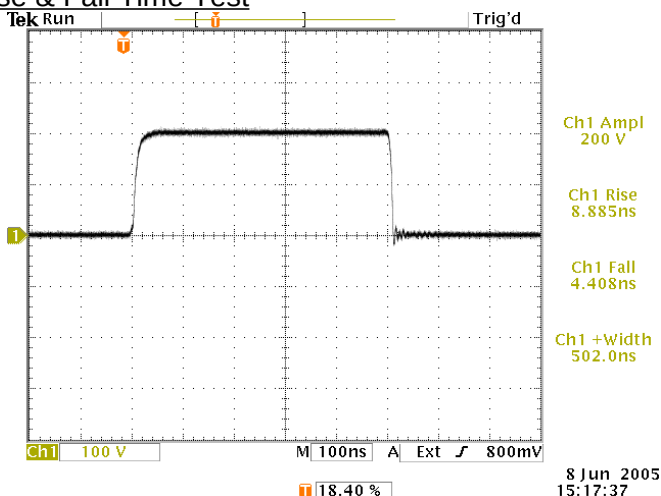
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PERFORMANCE CHECKSHEET

Model: AVR-3-B-PN
S.N.: 11189
Date: June 8, 2005

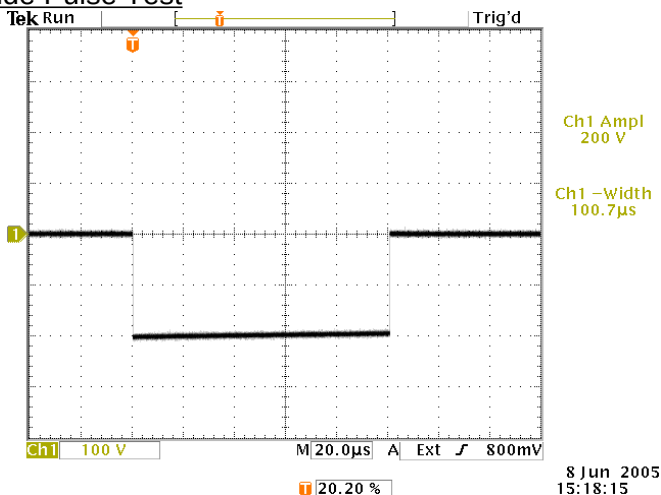
Rise & Fall Time Test



100 Hz, 500 ns, +200V into a 50Ω load.
100 V/div, 100 ns/div.

- a) Output Signal Amplitude: 0 to ±200V
- b) Pulse Width (FWHM): 100 ns – 100 us, 2% duty cycle
- c) Rise Time (20%-80%): < 10 ns
- d) Fall Time (20%-80%): < 10 ns
- e) PRF: 1 Hz - 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



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

References levels: 20%, 80%.