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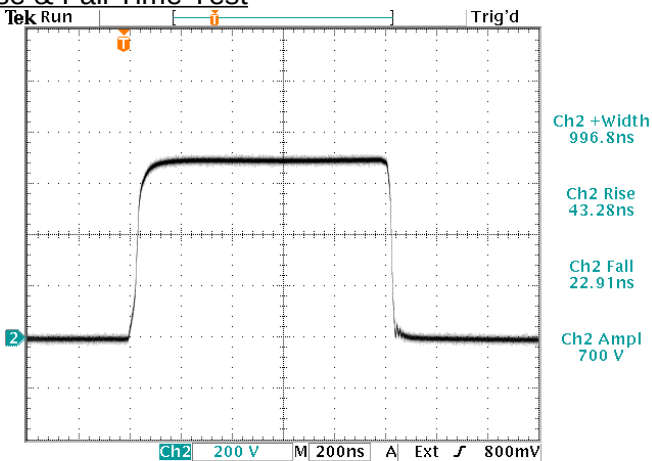
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PERFORMANCE CHECKSHEET

Model: AVR-7B-B-P
S.N.: 11351
Date: December 8, 2005

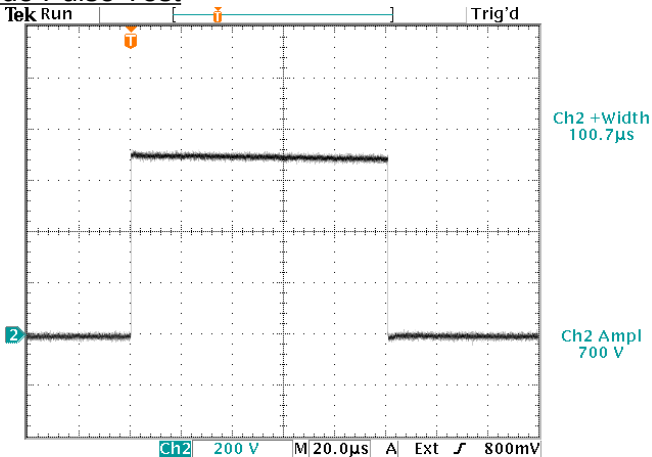
Rise & Fall Time Test



8 Dec 2005
16:30:50

5 kHz, 1 us, +700V into a 50Ω load.
200 V/div, 200 ns/div.

Wide Pulse Test



8 Dec 2005
16:31:40

10 Hz, 100 us, +700V into a 50Ω load.
200 V/div, 20 us/div.

References levels: 10%, 90%.

- a) Output Signal Amplitude: 0 to +700V
- b) Pulse Width (FWHM): 100 ns - 100 us, 0.5% duty cycle
- c) Rise Time (20%-80%): < 50 ns
- d) Fall Time (20%-80%): < 50 ns
- e) PRF: 1 Hz - 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.