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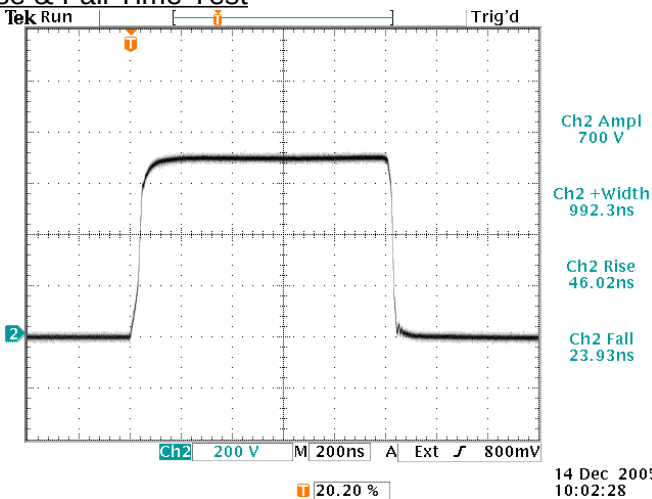
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PERFORMANCE CHECKSHEET

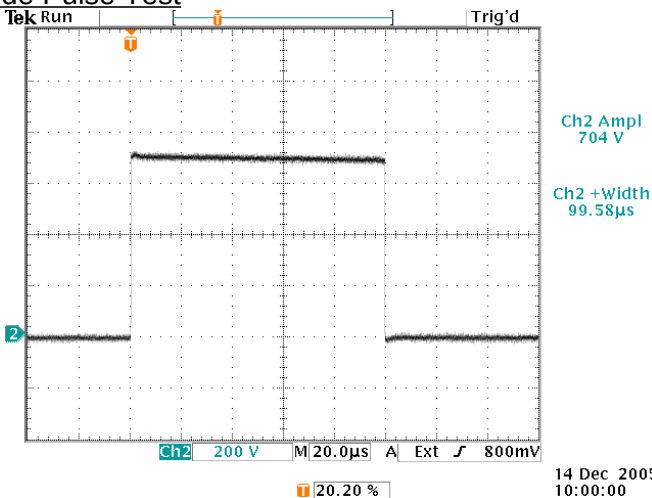
Model: AVR-7B-B-P  
S.N.: 11356  
Date: December 14, 2005

Rise & Fall Time Test



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

Wide Pulse Test



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.