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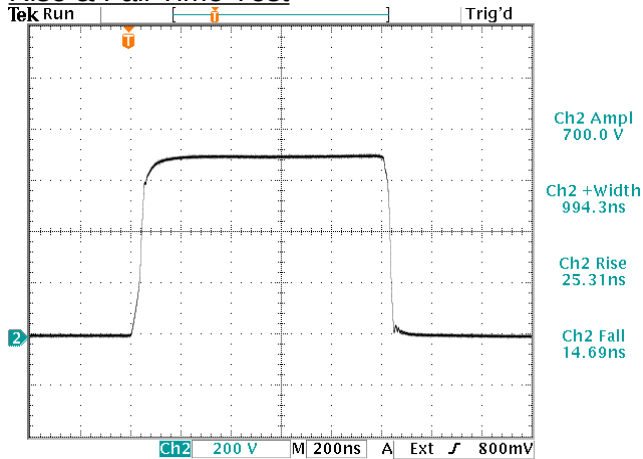
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PERFORMANCE CHECKSHEET

Model: AVR-7B-B-BR-P
S.N.: 11255
Date: August 19, 2005

Rise & Fall Time Test

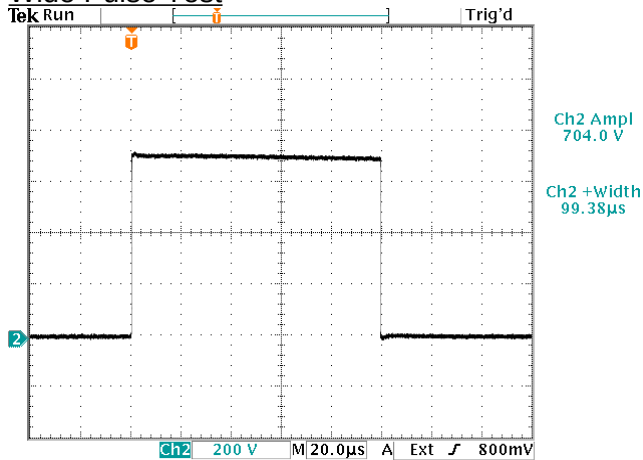


19 Aug 2005
14:29:24

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

- 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 (80%-20%): < 50 ns
- e) PRF: 1 Hz - 10 kHz

Wide Pulse Test



19 Aug 2005
14:30:13

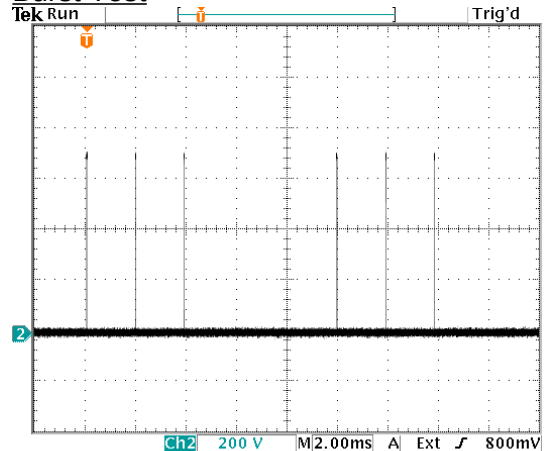
10 Hz, 100 us, +700V into a 50Ω load.
200 V/div, 20 us/div.

References levels: 20%, 80%.

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

Burst Test



19 Aug 2005
14:32:16

10 Hz, Burst N=3, Pulse Separation = 2 ms.
200 V/div, 2 ms/div.