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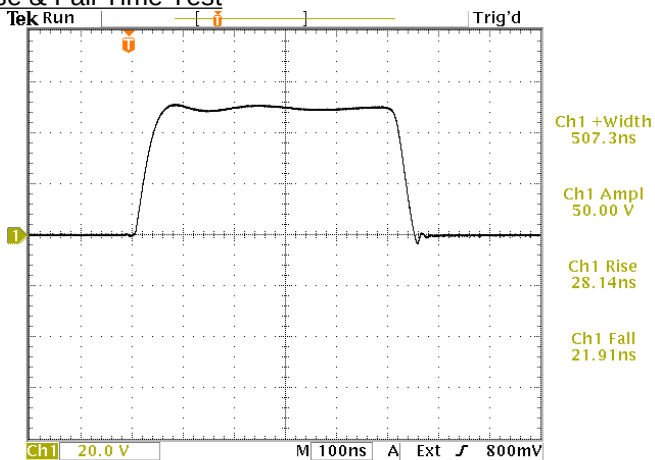
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PERFORMANCE CHECKSHEET

Model: AV-107D-B-P  
S.N.: 11053  
Date: November 11, 2004

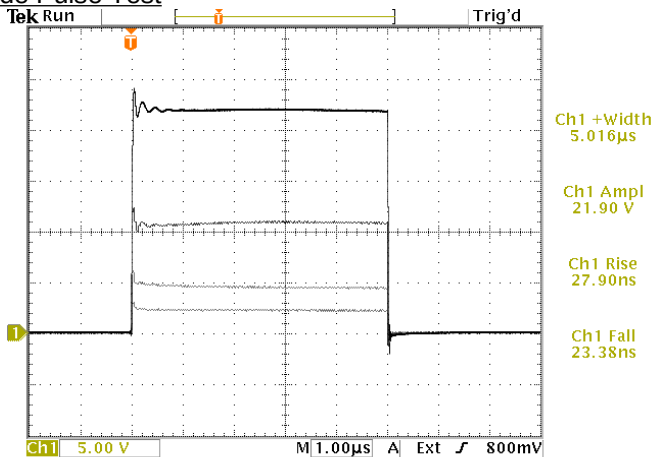
Rise & Fall Time Test



100 Hz, 500 ns, +20A into a 2.5Ω load. 20 V/div, 100 n/div.  
References levels: 20%, 80%.

- a) Output Signal Amplitude: 0 to +20A
- b) Pulse Width (FWHM): 50 ns – 5 us
- c) Rise Time (20%-80%): < 30 ns
- d) Fall Time (80%-20%): < 30 ns
- e) PRF: 1 Hz - 500 Hz

Wide Pulse Test



500 Hz, 5 us, +2A, +4A, +10A and +20A into a 1.1Ω load.  
10 V/div, 1 us/div. References levels: 10%, 90%.

- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz.