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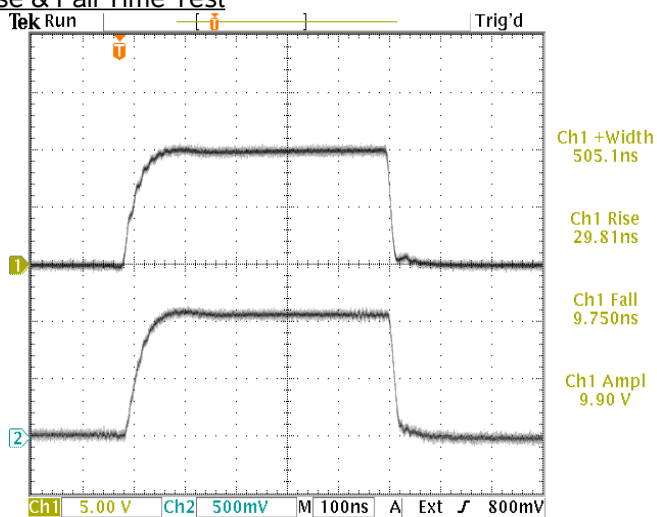
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OTTAWA, ONTARIO
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PERFORMANCE CHECKSHEET

Model: AV-106A-B-P-M-R5-KMP6
S.N.: 11095
Date: February 18, 2005

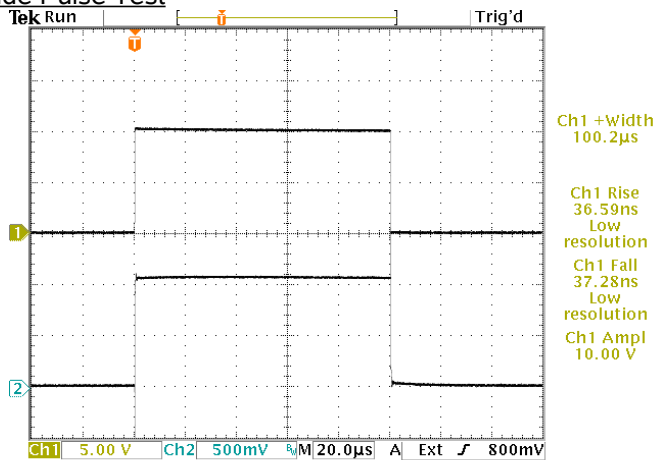
Rise & Fall Time Test



Top: 1 kHz, 500 ns, +20A into 0.5Ω. 5 V/div, 100 ns/div.
Bottom: "M PW MIN" monitor output (0.5V/div)

- a) Output Signal Amplitude: 0 to +20A
(for load voltages of 0 to +10V)
- b) Pulse Width (FWHM): 200 ns – 100 us
- c) Rise Time (20%-80%): < 50 ns
- d) Fall Time (80%-20%): < 50 ns
- e) PRF: 1 Hz - 1000 Hz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



Top: 25 Hz, 100 us, +20A into 0.5Ω. 5 V/div, 20 us/div.
Bottom: "M PW MAX" monitor output (0.5V/div)

References levels: 20%, 80%.