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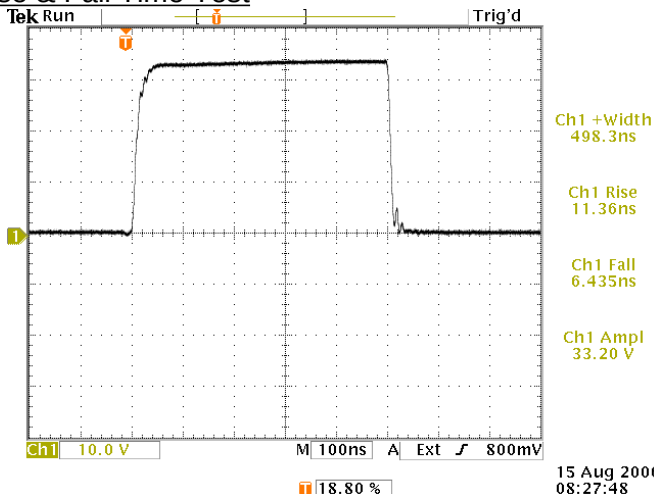
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AV-107D-B-P-KMPA
Type: High Speed Current Pulser
S.N.: 11157
Date: August 15, 2006

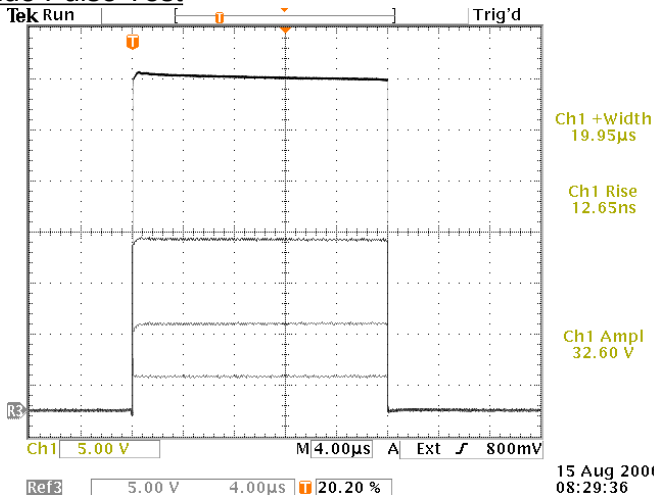
Rise & Fall Time Test



500 Hz, 500 ns, +10A into a 3.30Ω load. 10 V/div, 100 n/div.

- a) Output Signal Amplitude: 0 to +10A
- b) Pulse Width (FWHM): 100 ns – 20 us
- c) Rise Time (20%-80%): < 20 ns
- d) Fall Time (80%-20%): < 20 ns
- e) PRF: 1 Hz - 5000 Hz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



100 Hz, 20 us, +1A, +2.5A, +5A and +10A into a 3.30Ω load. 5 V/div, 4 us/div.

References levels: 20%, 80%.