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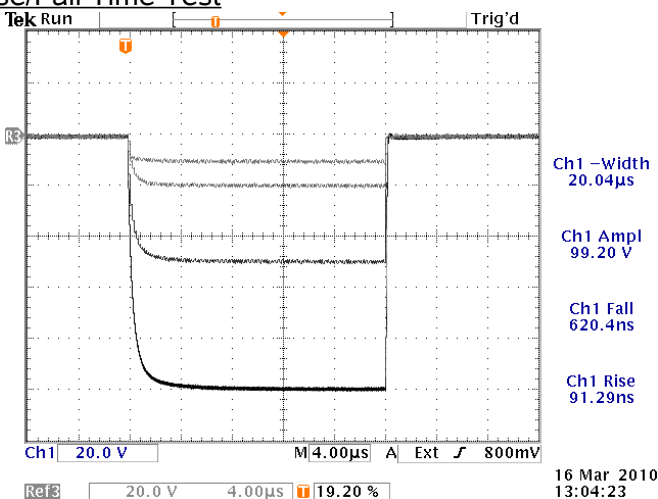
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AV-106B-B-N-2YW
Type: Pulsed Constant Current Generator
S.N.: 12412
Date: March 16, 2010

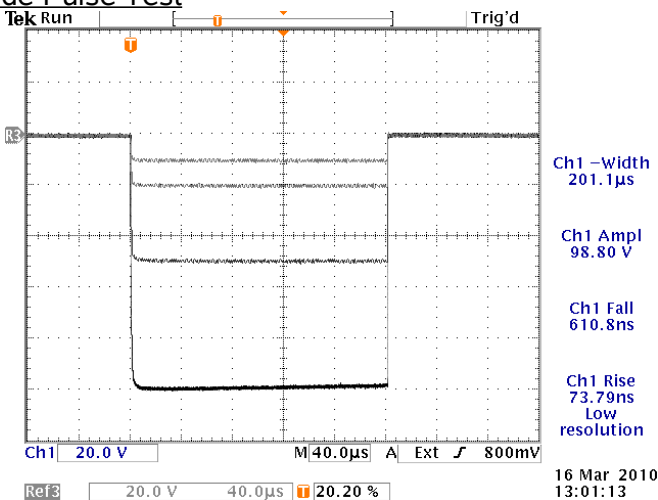
Rise/Fall Time Test



20 us, 10 Hz, into 0.988 Ohms. -10, -20, -50 & -100 Amps. 20 V/div, 4 us / div.

- a) Output Signal Amplitude: 0 to -100A
- b) Pulse Width (FWHM): < 2 - 200 us
- c) Rise Time (20%-80%): < 1 us
- d) Fall Time (20%-80%): < 1 us
- e) PRF: 1 Hz - 100 Hz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



200 us, 5 Hz, into 0.988 Ohms. -10, -20, -50 & -100 Amps. 20 V/div, 40 us / div.

References levels: 20%, 80%.