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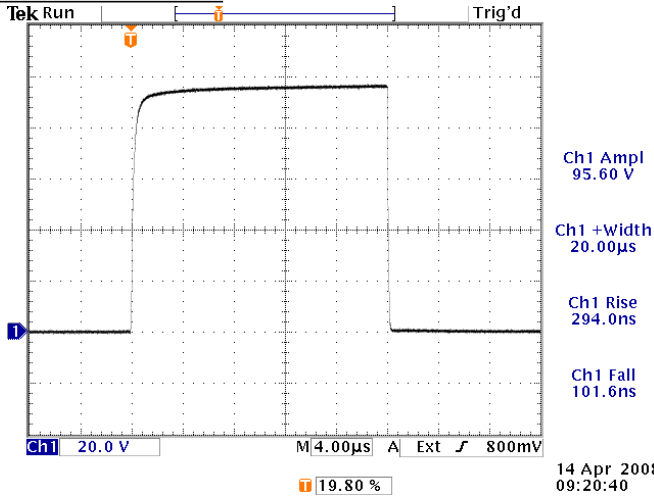
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-106B-B-EA-M-R5-PN
Type: Pulsed Constant Current Generator
S.N.: 11928
Date: April 14, 2008

Rise/Fall Time Test



+100A, 20 us, 50 Hz, in 0.95 Ohms.
20 V/div, 4 us / div.

a) Output Signal Amplitude: 0 to ±100 A

b) Pulse Width (FWHM): 2 – 200 us

c) Rise Time (20%-80%): < 1 us

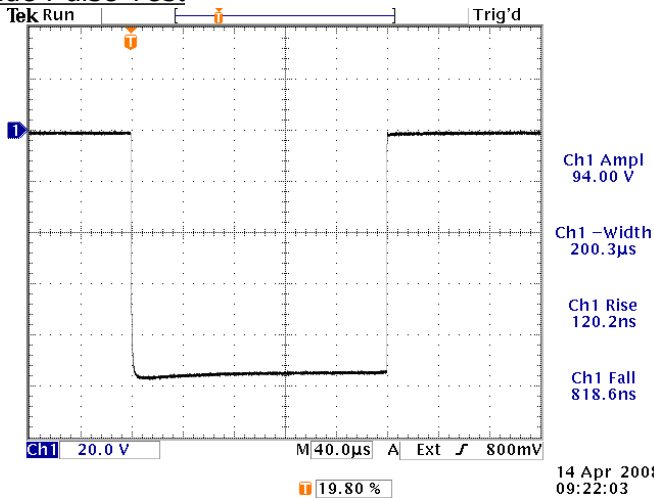
d) Fall Time (80%-20%): < 1 us

e) PRF: 1 Hz - 100 Hz

f) Jitter, Stability: OK

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

Wide Pulse Test



-100A, 200 us, 5 Hz, into 0.95 Ohms.
20 V/div, 40 us / div.

References levels: 10%, 90%.