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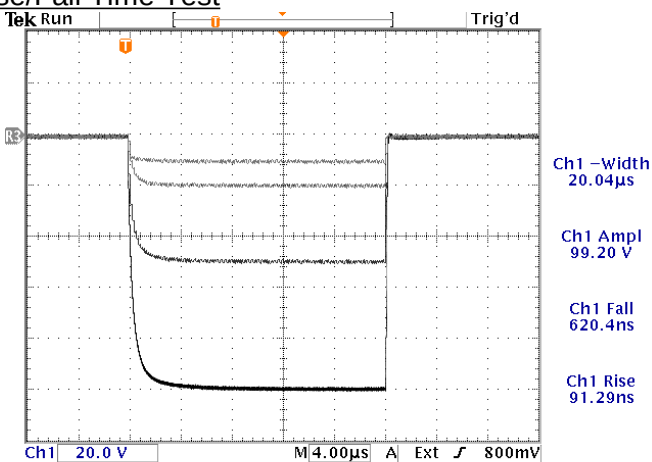
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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



16 Mar 2010 13:04:23
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

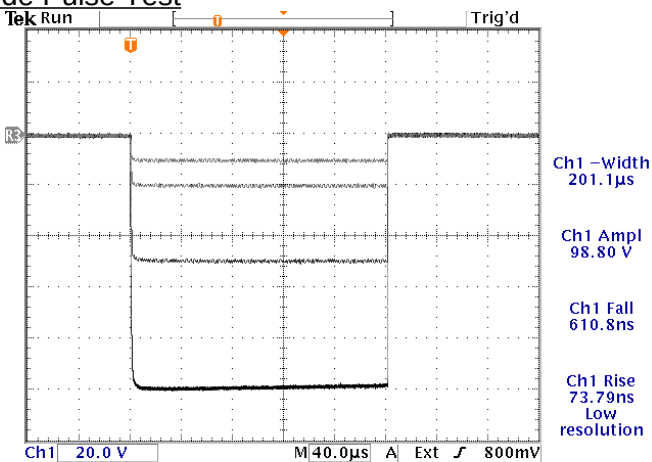
d) Fall Time (20%-80%): < 1 us

e) PRF: 1 Hz - 100 Hz

f) Jitter, Stability: OK

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

Wide Pulse Test



16 Mar 2010 13:01:13
200 us, 5 Hz, into 0.988 Ohms. -10, -20, -50 & -100
Amps. 20 V/div, 40 us / div.

References levels: 20%, 80%.