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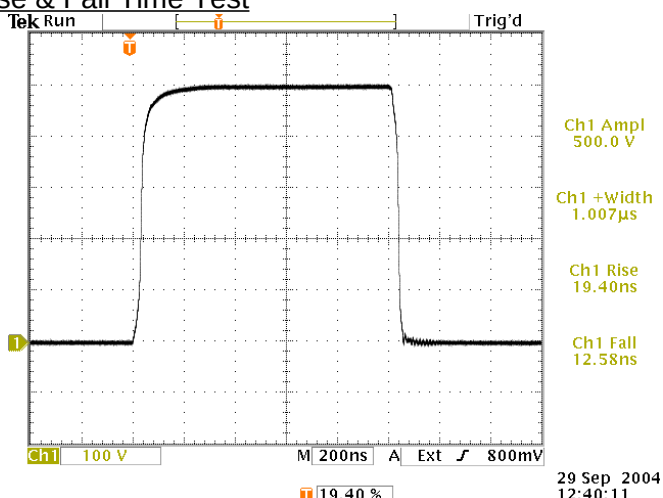
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BOX 5120, LCD MERIVALE
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CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: AVR-5B-B-PN
S.N.: 11000
Date: September 29, 2004

Rise & Fall Time Test



1 kHz, 1 us, +500V into a 50Ω load.
100 V/div, 200 ns/div.

a) Output Signal Amplitude: 0 to ±500V

b) Pulse Width (FWHM) : 100ns-100us,
1% maximum duty cycle

c) Rise Time (20%-80%): < 30 ns

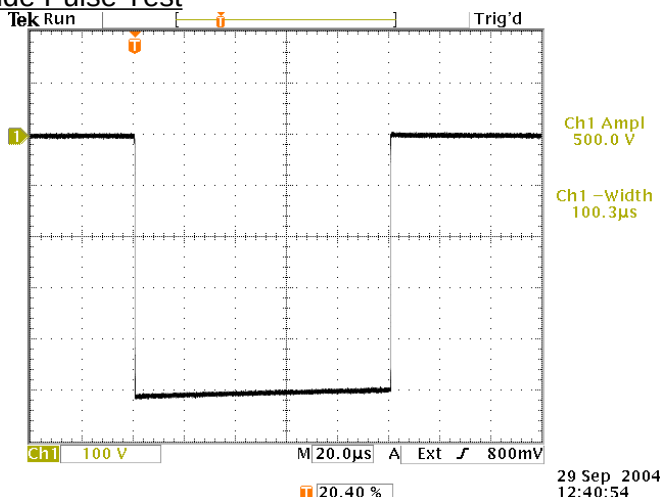
d) Fall Time (80%-20%): < 20 ns

e) PRF: 1 Hz - 10 kHz

f) Jitter, Stability: OK

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

Wide Pulse Test



10 Hz, 100 us, -500V into a 50Ω load.
100 V/div, 20 us/div.

References levels: 20%, 80%.