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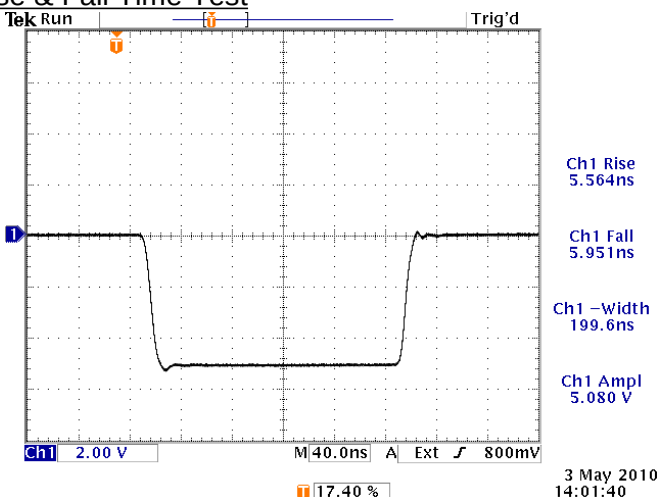
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AV-1022-C
Type: General-Purpose Pulse Generator
S.N.: 12446
Date: May 3, 2010

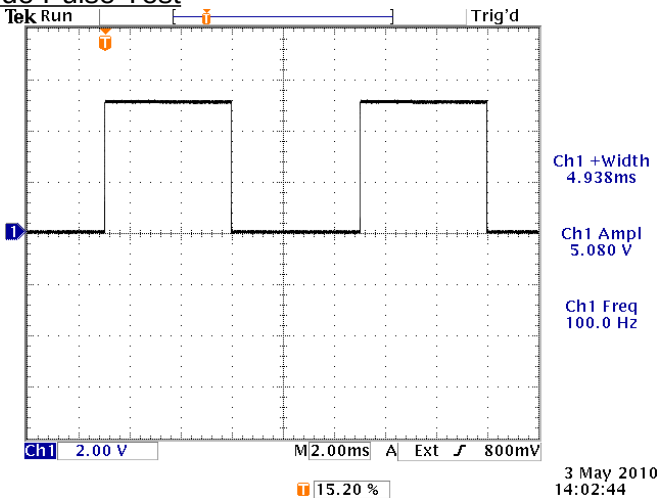
Rise & Fall Time Test



100 kHz, 200 ns, -5V into a 50Ω load.
2 V/div, 40 ns/div.

- a) Output Signal Amplitude: 0 to ±5V
- b) Pulse Width (FWHM): 50 ns - 0.5 sec
- c) Rise Time (20%-80%): < 10 ns
- d) Fall Time (20%-80%): < 10 ns
- e) PRF: 1 Hz - 10 MHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



100 Hz, 5 ms, +5V into a 50Ω load.
2 V/div, 2 ms/div.

References levels: 20%, 80%.