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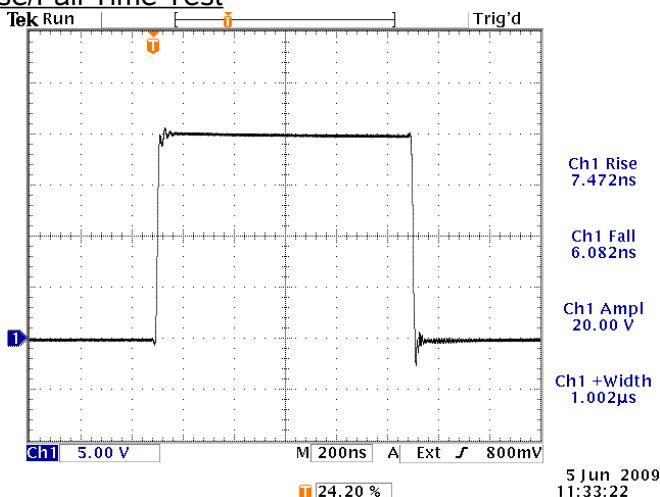
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVR-9B-B-P-TNT
Type: Pulse Generator
S.N.: 12268
Date: June 5, 2009

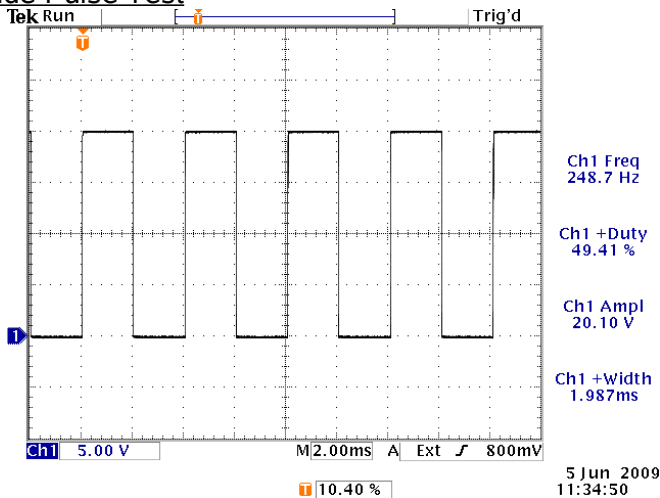
Rise/Fall Time Test



+20V into 10Ω, 1 us, 1 kHz. +5 V/div, 200 ns/div.

- a) Output Signal Amplitude: 0 to +20V, into $\geq 10 \Omega$
- b) Pulse Width (FWHM): 200 ns - 2 ms
- c) Rise Time (20%-80%): < 15 ns
- d) Fall Time (80%-20%): < 15 ns
- e) PRF: 1 Hz - 50 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



+20V into 10Ω, 2 ms, 250 Hz. +5 V/div, 2 ms/div.

Reference levels: 20%, 80%.