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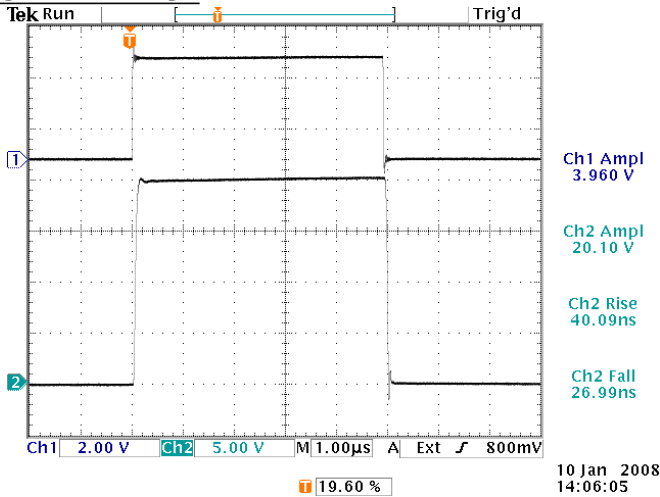
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-143B-PS-WUA  
Type: Fixed-Gain Linear Amplifier  
S.N.: 11906  
Date: January 10, 2008

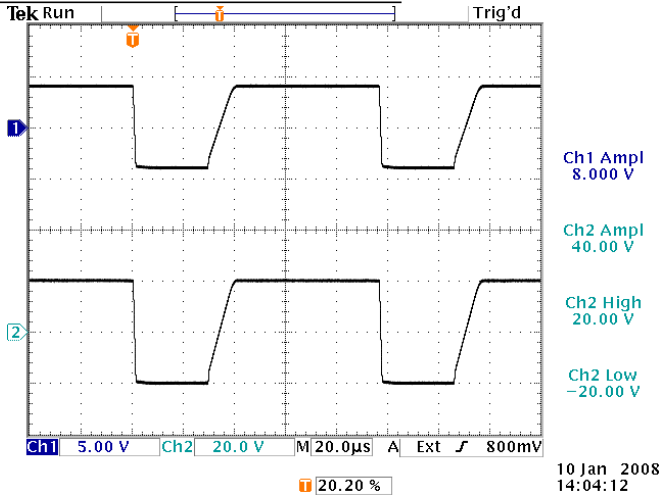
RISE TIME TEST



Top: +4V in. 2V/div, 1 us/div.  
Bottom: +20V out to 50 Ohms. 5V/div, 1 us/div.

- a) Output Signal Amplitude: 0 to ±20V
- b) Gain: +5 V/V
- c) Rise Time (20%-80%): < 50 ns
- d) Fall Time (80%-20%): < 50 ns
- e) PRF: N/A
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

ARBITRARY WAVEFORM TEST



Top: ±4V in. 5V/div, 20 us/div.  
Bottom: ±20V out to 50 Ohms. 20V/div, 20 us/div.

References levels: 20%, 80%.