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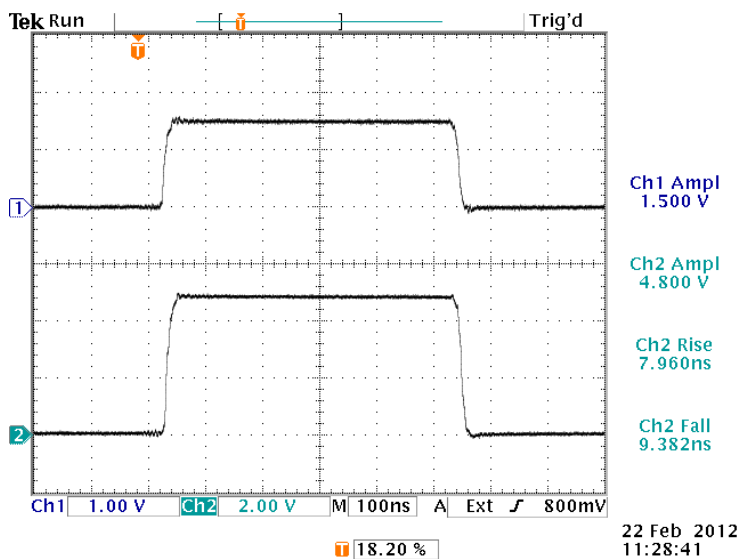
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-141G
Type: High Speed Linear Amplifier
S.N.: 12784
Date: February 22, 2012



- a) Output Signal Amplitude:
0 to ±5V, to 50 Ohms
- b) Gain: +3.2, fixed
- c) Rise Time (20%-80%): < 15 ns
- d) Fall Time (20%-80%): < 15 ns
- e) Bandwidth: 20 MHz
- f) Jitter, Stability: OK
- g) Prime Power: +/- 24V, 200 mA

Top: +1.5V input pulse, 1 V/div, 100 ns/div.

Bottom: +4.8V output pulse into 50Ω, 2 V/div,
100 ns/div.

References levels: 20%, 80%.