

P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (613) 226-2802

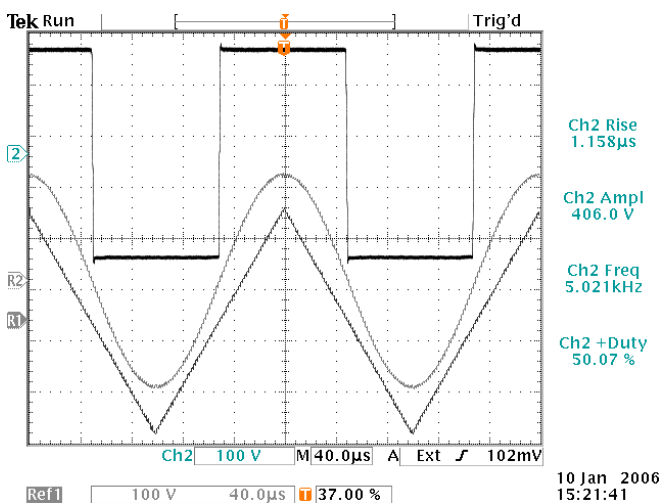
TEL: 1-800-265-6681
FAX: 1-800-561-1970

e-mail: info@avtechpulse.com
<http://www.avtechpulse.com/>

BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

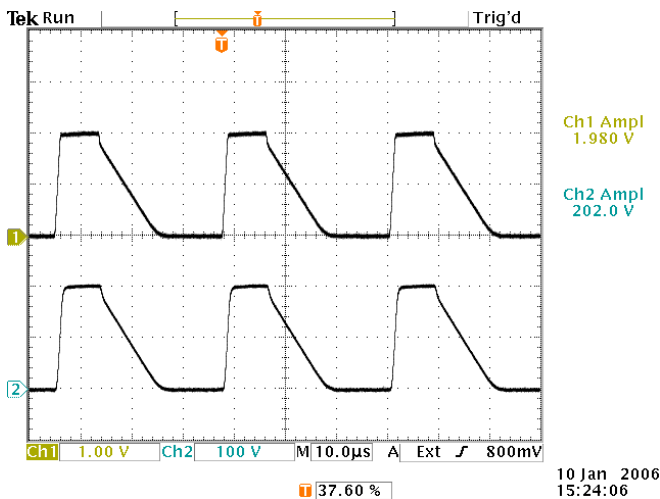
PERFORMANCE CHECKSHEET

Model: AV-151B-C
S.N.: 11393
Date: January 10, 2006



10 Jan 2006 15:21:41
Square, Sine, and Triangle outputs into a 51 kΩ load.
5 kHz. 100 V/div, 40 µs/div.

- a) Output Signal Amplitude: 0 to ±200V, to > 50 kΩ
- b) Waveforms: sine, triangle, square
- c) Rise Time: < 1.5 us (for square wave)
- d) Fall Time: < 1.5 us (for square wave)
- e) PRF: DC to 100 kHz



10 Jan 2006 15:24:06
EXT mode, maximum gain.
Top: +2V pulse in. 1V/div, 10 µs/div.
Bottom: +200V pulse out. 100V/div, 10 µs/div.

- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz.

References levels: 10%, 90%.