



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

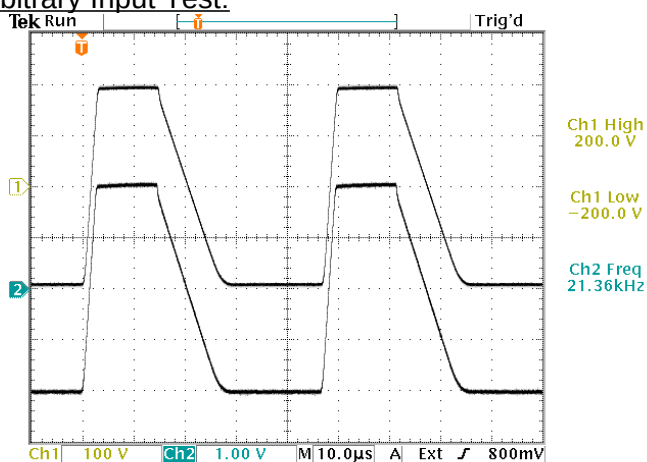
e-mail: info@avtechpulse.com
http://www.avtechpulse.com/

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

PERFORMANCE CHECKSHEET

Model: AV-112A-PS-R5
S.N.: 10982
Date: August 25, 2004

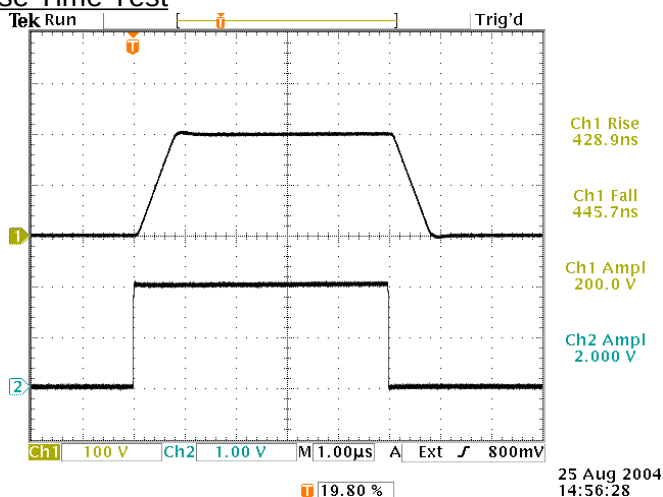
Arbitrary Input Test:



- a) Output Signal Amplitude: 0 to ±200V to R ≥ 5 kΩ
- b) Gain: x1 to x100
- c) Rise Time: ≤ 1 us (to R ≥ 5 kΩ)
- d) Fall Time: ≤ 1 us (to R ≥ 5 kΩ)
- e) PRF: DC - 300 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V, 50-60 Hz.

Top: Output, ±200V, into 5 kΩ. 100V/div, 10 us/div.
Bottom: Input, ±2V amplitude. 2 V/div, 10 us/div

Rise Time Test



Top: Output, +200V, into 5 kΩ. 100V/div, 1 us/div.
Bottom: Input, +2V amplitude. 1 V/div, 1 us/div

References levels: 20%, 80%.