



□ 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

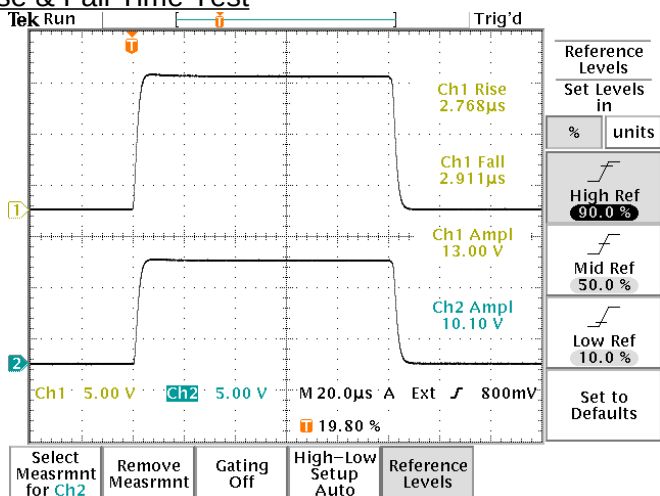
e-mail: info@avtechpulse.com
http://www.avtechpulse.com/

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

PERFORMANCE CHECKSHEET

Model: AV-156G-B
S.N.: 11209
Date: June 28, 2005

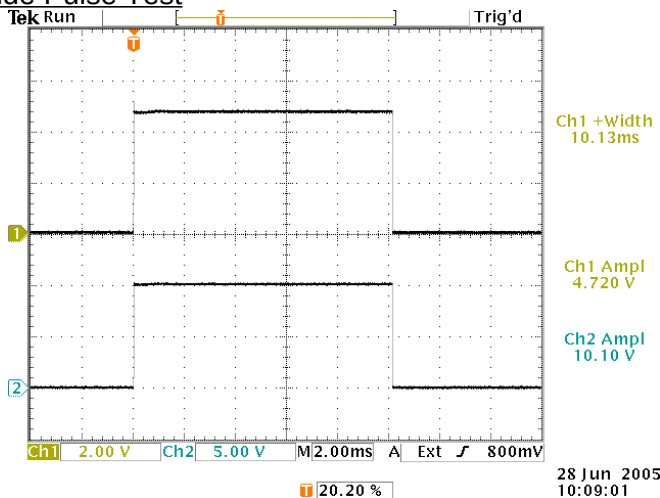
Rise & Fall Time Test



- a) Output Signal Amplitude: 0 to 10 Amps
- b) Pulse Width (FWHM) : 10 us – 10 ms,
10% maximum duty cycle
- c) Rise Time: < 4 us
- d) Fall Time: < 4 us
- e) PRF: 1 Hz - 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Top: OUT into 1.30 Ω load. 10 Hz, 100 us, +10A.
Bottom: Monitor output.
Both: 5 V/div, 20 us/div.

Wide Pulse Test



Top: OUT into 0.47Ω load. 10 Hz, 10 ms, +10A. 2 V/div.
Bottom: Monitor output. 5 V/div.
Both: 2 ms/div.