



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

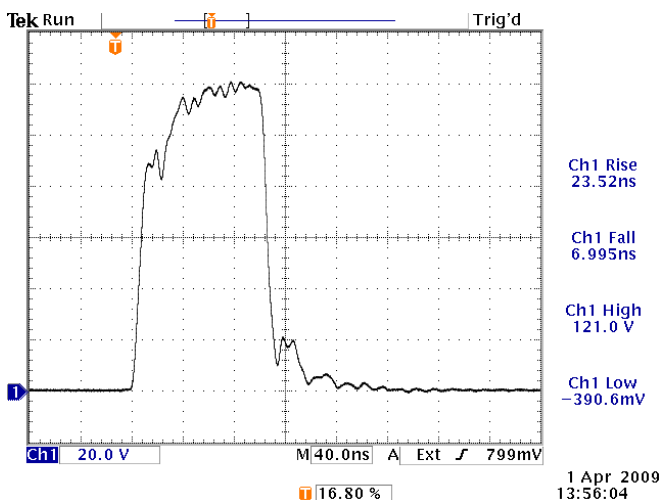
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

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

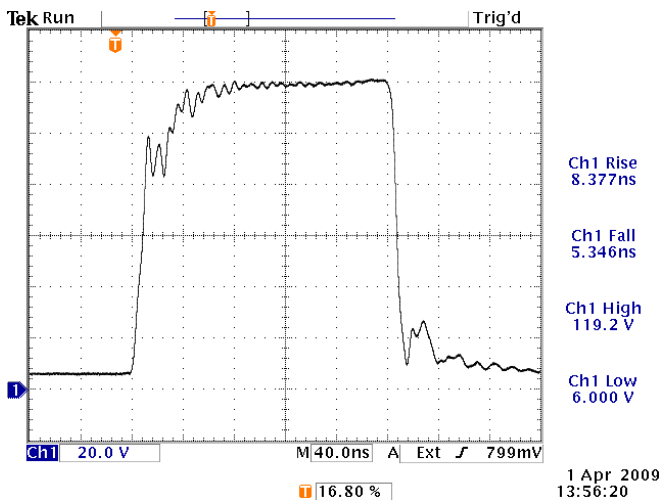
PERFORMANCE CHECKSHEET

Model: AVOZ-A3-B-P-OS-SDLA
Type: High-Voltage High-Current Pulse Generator
S.N.: 12228
Date: April 4, 2006



100 ns, 10 kHz, +120V into a 1.2 Ohm test load installed at the end of the AV-CLZ1-60 cable. No DC offset.

- a) Output Signal Amplitude: 0 to +100A
- b) Pulse Width (FWHM): 50 - 200 ns
- c) Rise Time (20%-80%): < 30 ns
- d) Fall Time (80%-20%): < 30 ns
- e) PRF: 1 Hz - 10 kHz



200 ns, 10 kHz, +120V into a 1.2 Ohm test load installed at the end of the AV-CLZ1-60 cable. A +5A DC offset has been added.

- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Reference levels: 20%, 80%.