



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

TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

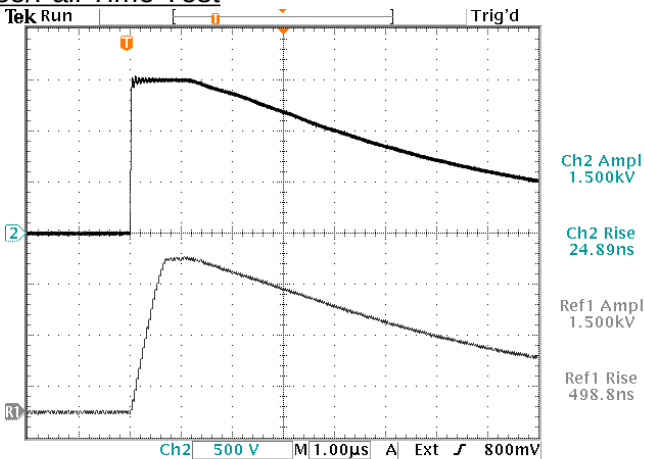
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVRQ-2-B-PN-EVE
Type: Common Mode Transient Immunity (CMTI) Test for Opto-Couplers
S.N.: 11920
Date: March 12, 2008

Rise/Fall Time Test

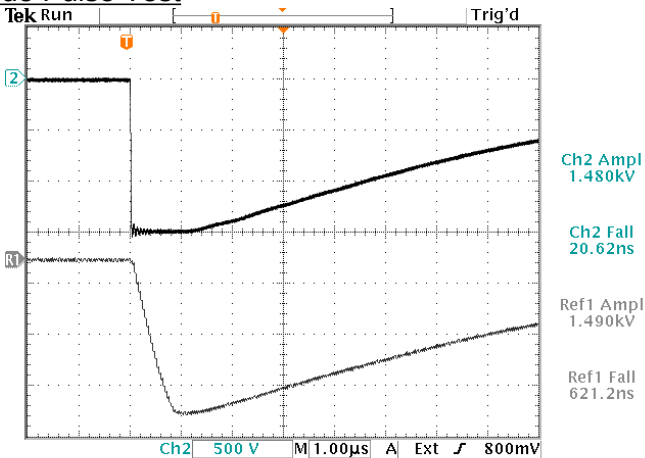


12 Mar 2008
13:10:40

Top: minimum rise time setting, +1.5 kV, no DUT
Bottom: maximum rise time setting, +1.5 kV, no DUT

- a) Output Signal Amplitude: ± 1 kV, ± 1.5 kV
- b) Rise Time (10%-90%): 25 ns - 250 ns
- c) PRF: 1 Hz - 10 Hz
- d) Jitter, Stability: OK
- e) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



12 Mar 2008
13:09:00

Top: minimum rise time setting, -1.5 kV, no DUT
Bottom: maximum rise time setting, -1.5 kV, no DUT

Additional Waveforms

See the manual for additional waveforms, showing results with actual opto-coupler DUTs installed.

References levels: 10%, 90%.