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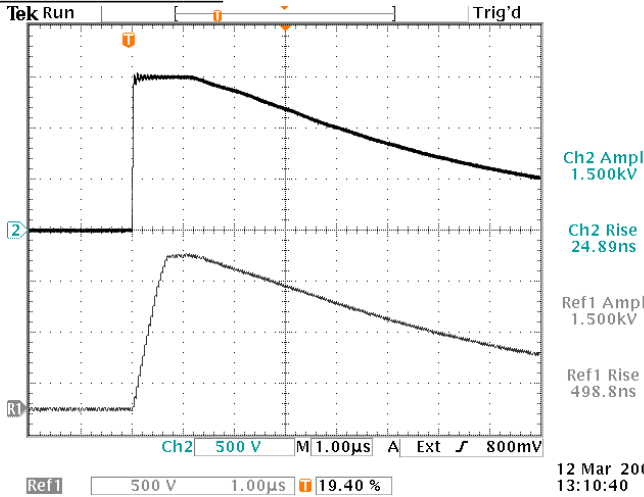
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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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

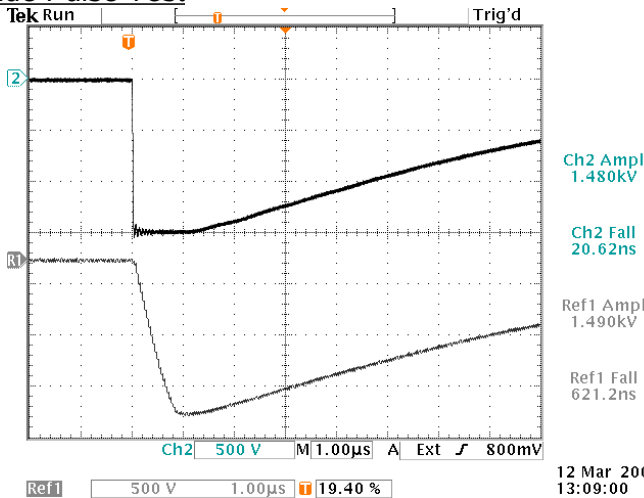
Rise/Fall Time Test



- a) Output Signal Amplitude:  $\pm 1$  kV,  $\pm 1.5$  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.

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

Wide Pulse Test



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%.