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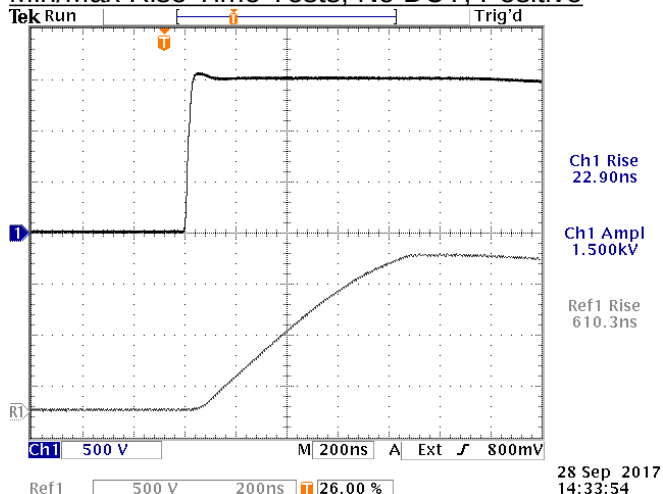
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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

PERFORMANCE CHECKSHEET

Model: AVRQ-4-B-ATA3-SCHB
Type: Common Mode Transient Immunity (CMTI) Test for Opto-Couplers
S.N.: 13104
Date: September 28, 2017

Min/Max Rise Time Tests, No DUT, Positive



a) Output Signal Amplitude: ±1 kV, ±1.5 kV

b) Rise Time (10%-90%): 25 ns - 250 ns

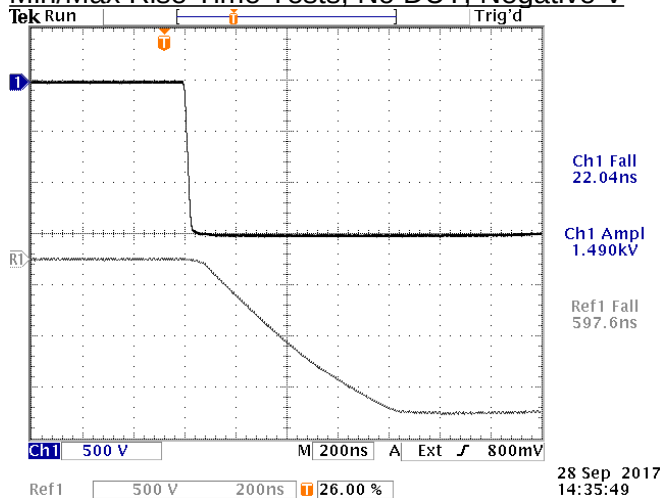
c) PRF: 1 Hz - 10 Hz

d) Jitter, Stability: OK

e) Prime Power: 100-240V AC, 50-60 Hz.

Top: minimum rise time setting, +1.5 kV
Bottom: maximum rise time setting, +1.5 kV

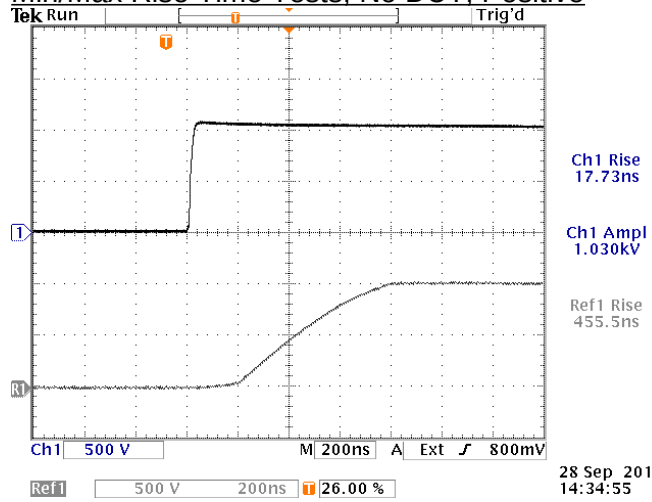
Min/Max Rise Time Tests, No DUT, Negative V



Top: minimum rise time setting, -1.5 kV
Bottom: maximum rise time setting, -1.5 kV

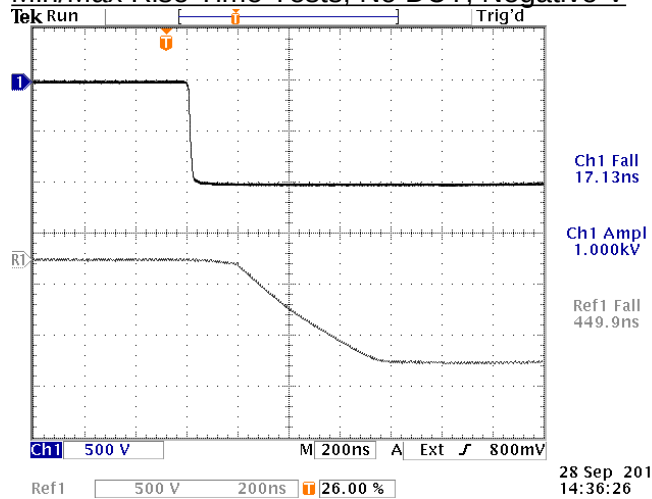
References levels: 10%, 90%.

Min/Max Rise Time Tests, No DUT, Positive



Top: minimum rise time setting, +1 kV
Bottom: maximum rise time setting, +1 kV

Min/Max Rise Time Tests, No DUT, Negative V



Top: minimum rise time setting, -1 kV
Bottom: maximum rise time setting, -1 kV