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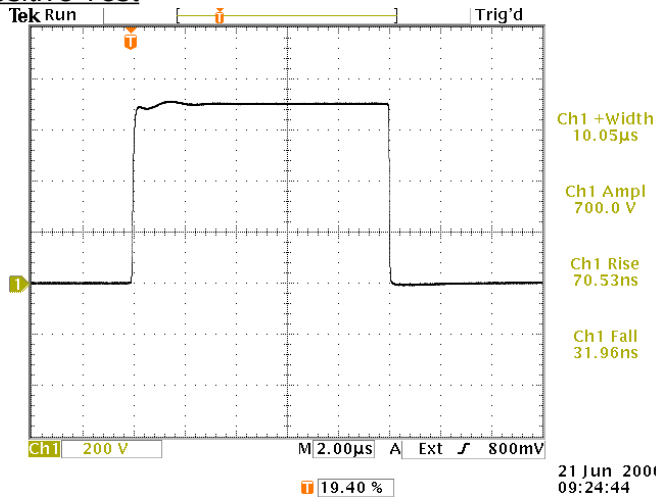
☒ BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVOZ-D2-B-PN-R5
Type: High-Voltage, High-Current Pulse Generator
S.N.: 11472
Date: June 21, 2006

Positive Test

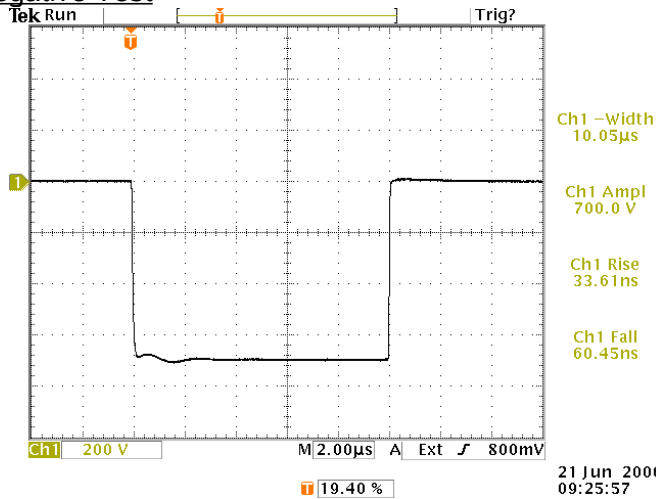


21 Jun 2006
09:24:44

OUT P, +700V, 10 us, 50 Hz, into one of five attached 50Ω loads.

- a) Output Signal Amplitude: 0 to ±700V, to ≥ 10 Ohms
- b) Pulse Width (FWHM): 200 ns – 10 us
- c) Rise Time (20%-80%): < 100 ns
- d) Fall Time (80%-20%): < 100 ns
- e) PRF: 1 Hz – 2.5 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Negative Test



21 Jun 2006
09:25:57

OUT N, -700V, 10 us, 50 Hz, into one of five attached 50Ω loads.

References levels: 20%, 80%.