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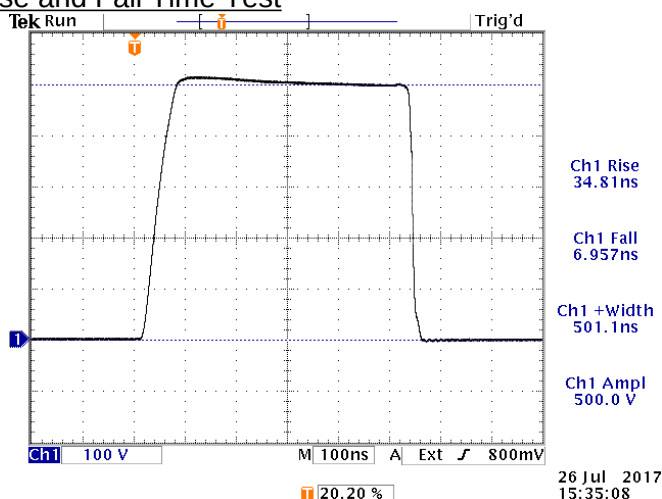
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H5

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

PERFORMANCE CHECKSHEET

Model: AVOZ-D1-B-P-CK5-OM5-AC02  
Type: High-Voltage Multiple-Output Pulse Generator  
S.N.: 13590  
Date: July 31, 2017

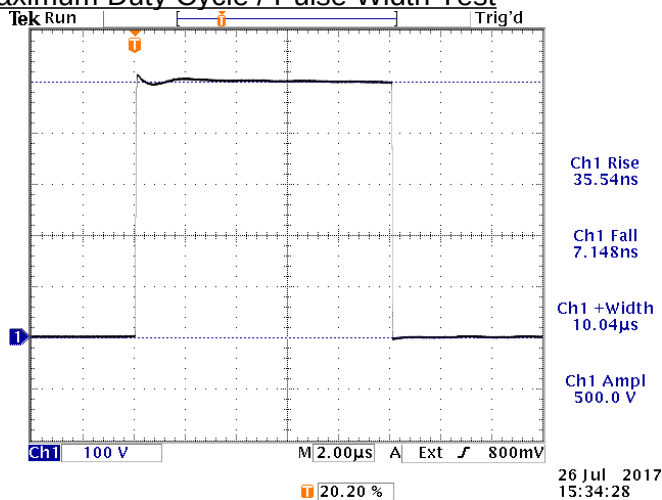
Rise and Fall Time Test



100 Hz, 500 ns, +500V into one of five attached 50Ω loads. 100 V/div, 100 ns/div.

- a) Output Signal Amplitude: up to +500V
- b) Pulse Width (FWHM): 200 ns – 10 us
- c) Rise Time (20%-80%): < 70 ns
- d) Fall Time (80%-20%): < 70 ns
- e) PRF: 1 Hz – 5 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Maximum Duty Cycle / Pulse Width Test



100 Hz, 10 us, +500V into one of five attached 50Ω loads. 100 V/div, 2 us/div.

References levels: 20%, 80%.