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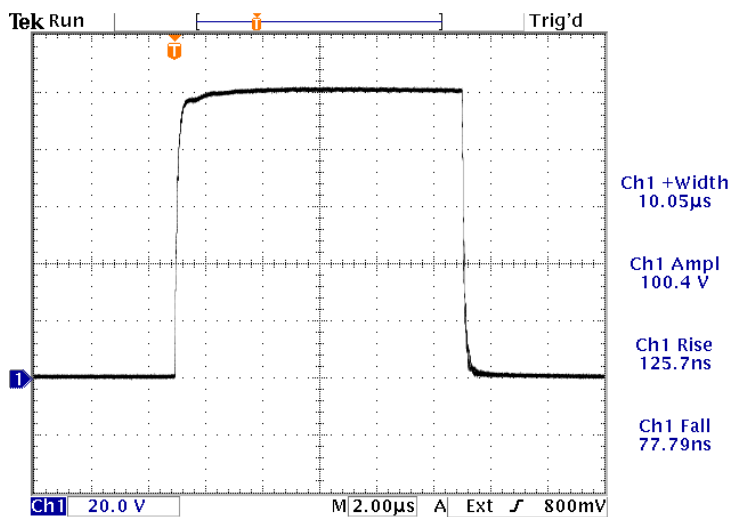
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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H5

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

PERFORMANCE CHECKSHEET

Model: AVOZ-E2-B-P  
Type: High-Voltage, High-Current Pulse Generator  
S.N.: 13047  
Date: August 6, 2013



a) Output Signal Amplitude: up to +100V

b) Pulse Width (FWHM): 200 ns - 10 us

c) Rise Time (20%-80%): < 150 ns

d) Fall Time (20%-80%): < 150 ns

e) PRF: 1 Hz – 1 kHz

f) Jitter, Stability: OK

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

100 Hz, 10 us, +100V into a 1.0Ω / 100W test load  
installed using the included AV-HLZ1-100 cabling.

20 V/div, 2 us/div.

6 Aug 2013  
14:53:43

24.60 %

References levels: 20%, 80%.