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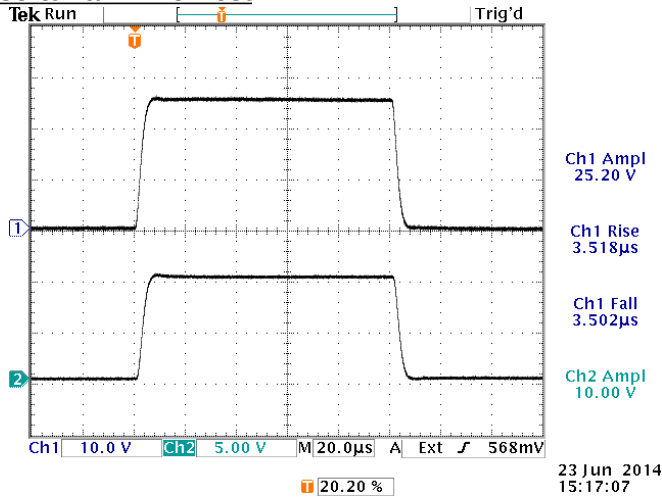
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H5

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

PERFORMANCE CHECKSHEET

Model: AV-156G-B-HC-AC02  
Type: Pulsed Constant Current Generator  
S.N.: 13166  
Date: June 23, 2014

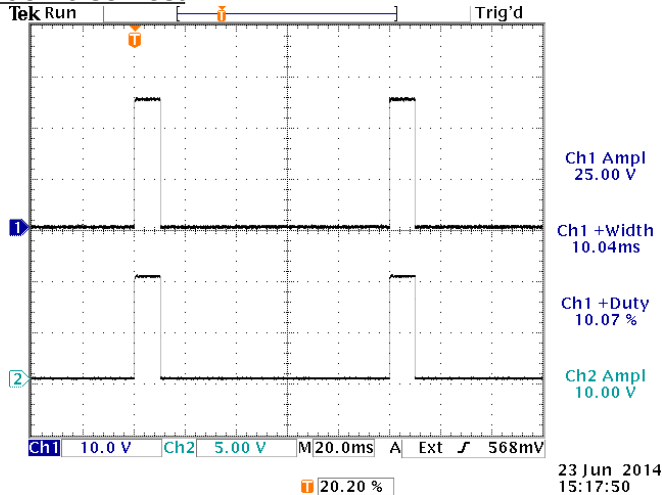
Rise & Fall Time Test



Top: +10A, 100 us, into into a 2.52Ω load.  
Bottom: Monitor output, into an open circuit.

- a) Output Amplitude: +10 mA to +10 A
- b) Pulse Width (FWHM): 10 us – 100 ms
- c) Rise Time (20%-80%): < 4 us
- d) Fall Time (20%-80%): < 4 us
- e) PRF: 1 Hz - 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



Top: +10A, 10 ms, into into a 2.52Ω load.  
Bottom: Monitor output, into an open circuit.

References levels: 20%, 80%.