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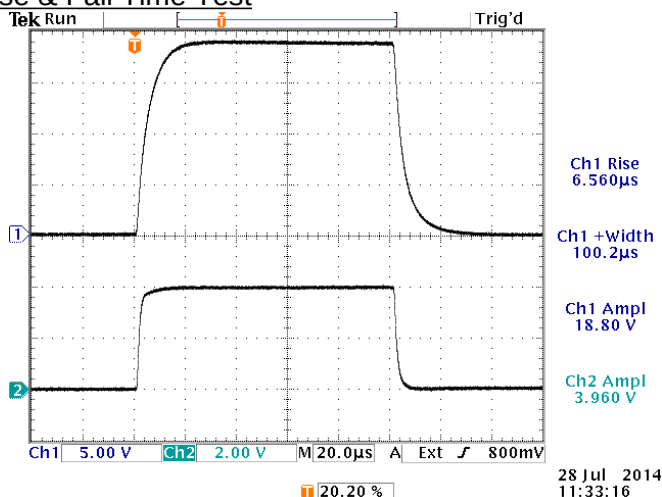
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AV-156G-B-OSRA
Type: Pulsed Constant Current Generator
S.N.: 13180
Date: July 28, 2014

Rise & Fall Time Test

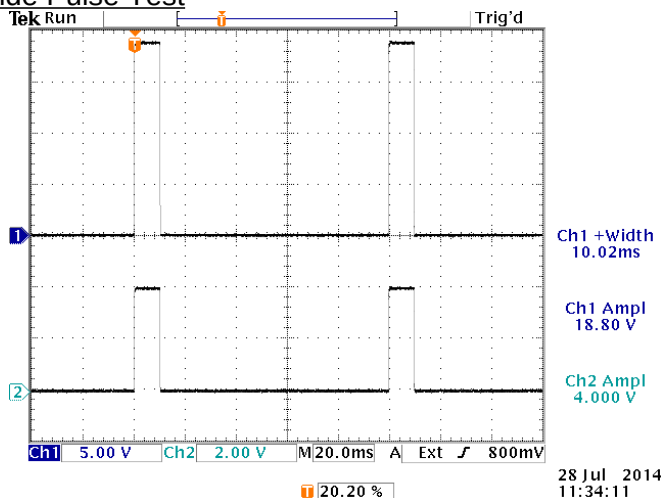


Top: +20A, 100 us, into into a 0.943Ω load.
Bottom: Monitor output, into an open circuit.

28 Jul 2014
11:33:16

- a) Output Amplitude: +0.2 to +20 A
- b) Pulse Width (FWHM): 25 us – 10 ms
- c) Rise Time (20%-80%): < 15 us
- d) Fall Time (20%-80%): < 15 us
- e) PRF: 1 Hz - 4 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



Top: +20A, 10 ms, into into a 0.943Ω load.
Bottom: Monitor output, into an open circuit.

28 Jul 2014
11:34:11

References levels: 20%, 80%.