



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

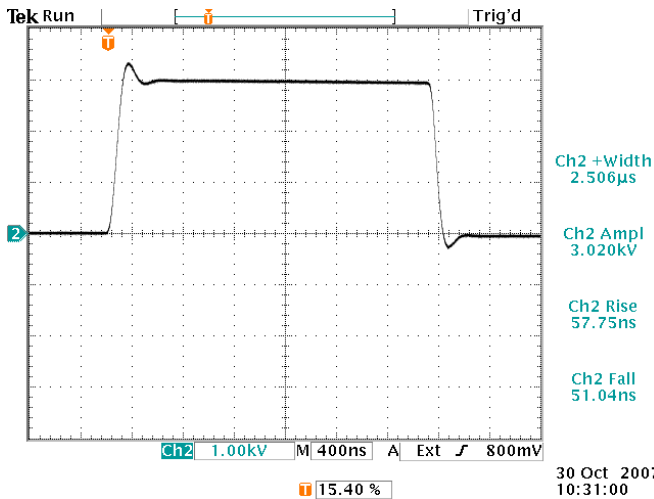
TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVRH-3-B-ADPT1-EA-PN
Type: High Voltage Pulse Generator
S.N.: 11854
Date: October 30, 2007

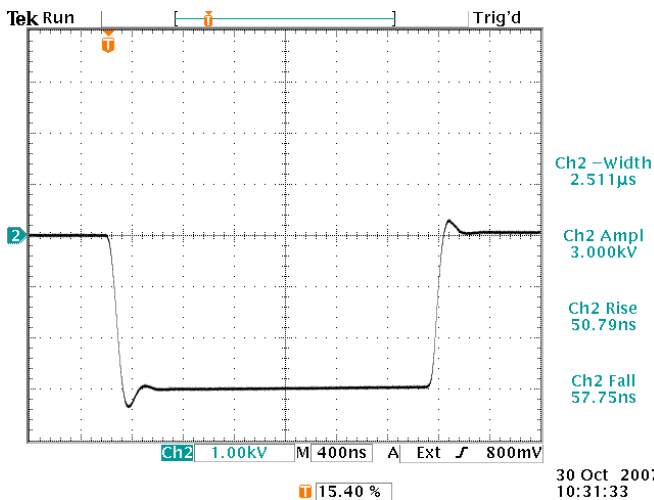


1 kHz, 2.5 us, +3000V into a 10 kΩ load.
500 V/div, 400 ns/div.

30 Oct 2007
10:31:00

- a) Output Signal Amplitude: 0 to +3000V, to $R \geq 10 \text{ k}\Omega$
- b) Pulse Width (FWHM) : 200 ns – 2.5 us,
- c) Rise Time (20%-80%): < 100 ns
- d) Fall Time (80%-20%): < 100 ns
- e) PRF: 1 Hz - 1 kHz

f) Jitter, Stability: OK



1 kHz, 2.5 us, -3000V into a 10 kΩ load.
500 V/div, 400 ns/div.

30 Oct 2007
10:31:33

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

References levels: 20%, 80%.