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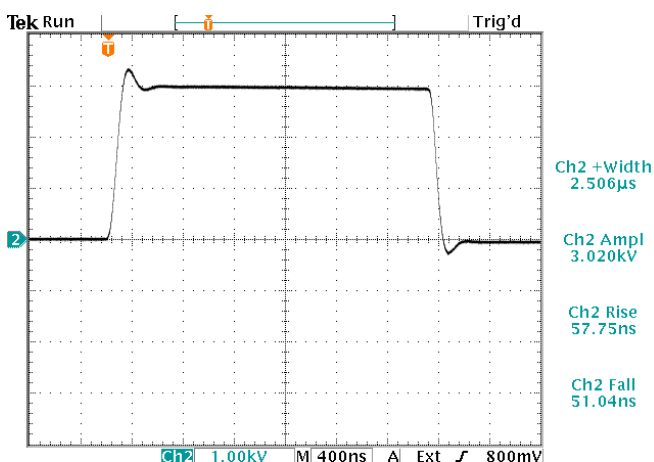
TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)  
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BOX 5120, LCD MERIVALE  
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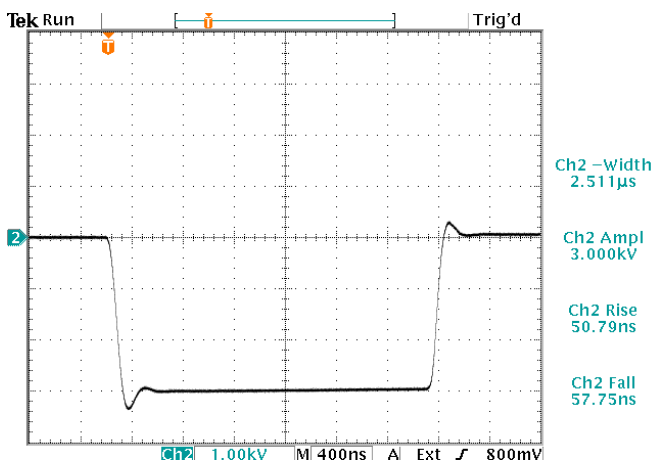
PERFORMANCE CHECKSHEET

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



30 Oct 2007  
10:31:00

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



30 Oct 2007  
10:31:33

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

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

References levels: 20%, 80%.