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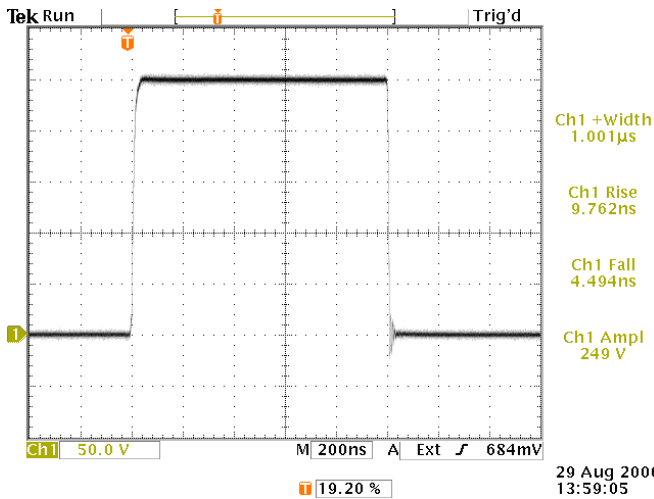
TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)  
FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVO-6C-B-P  
Type: Pulse Generator  
S.N.: 11558  
Date: August 29, 2006



29 Aug 2006  
13:59:05

1 kHz, 1 us, +250V into a 50Ω load (no output module).  
50 V/div, 200 ns/div.

a) Output Signal Amplitude: 0 to +250V

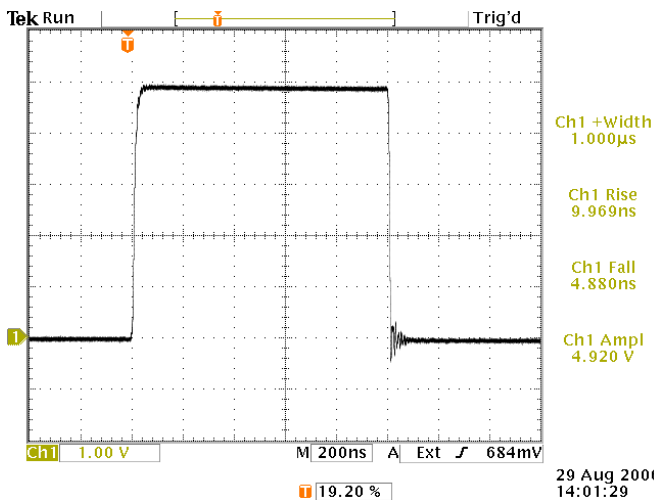
b) Pulse Width (FWHM): 50 ns - 5 us,  
1% duty cycle

c) Rise Time (20%-80%): < 10 ns

d) Fall Time (20%-80%): < 10 ns

e) PRF: 1 Hz - 10 kHz

f) Jitter, Stability: OK



29 Aug 2006  
14:01:29

Output of Tektronix CT-2 current probe, measuring a  
+5A current pulse through a 1N5819 diode soldered to  
the output module. 1V & 1A/div, 200 ns/div.

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

References levels: 20%, 80%.