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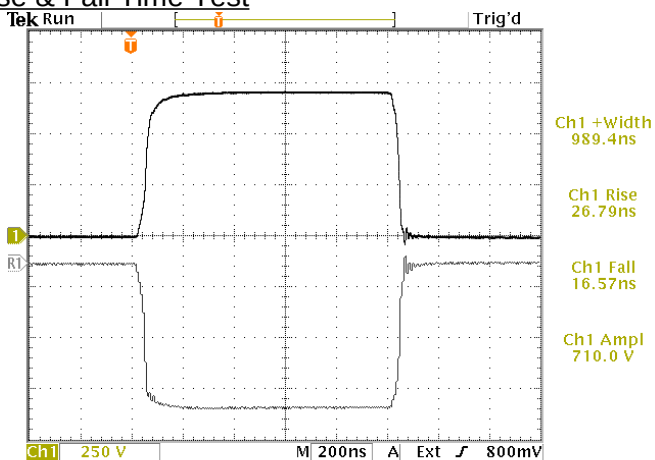
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☒ BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
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PERFORMANCE CHECKSHEET

Model: AVR-7B-B-PN  
S.N.: 10855  
Date: March 8, 2004

Rise & Fall Time Test



5 kHz, 1 us, +700V and -700V into a 50Ω load.  
250 V/div, 200 ns/div.

a) Output Signal Amplitude: 0 to ±700V

b) Pulse Width: 100 ns – 100 us,  
0.5% duty cycle

c) Rise Time: < 50 ns

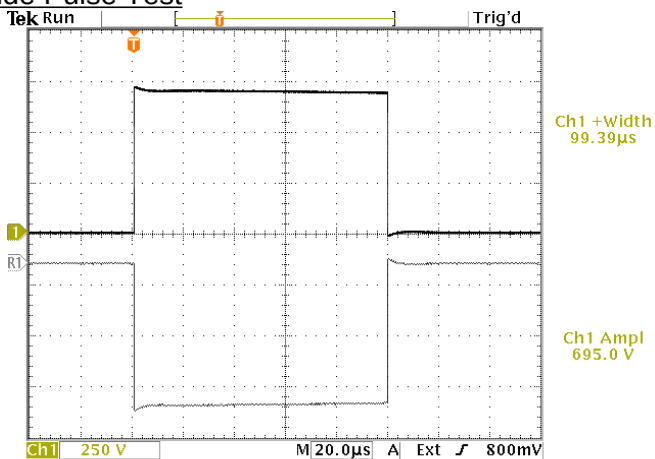
d) Fall Time: < 50 ns

e) PRF: 1 Hz - 10 kHz

f) Jitter, Stability: OK

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

Wide Pulse Test



50 Hz, 100 us, +700V and -700V into a 50Ω load.  
250 V/div, 20 us/div.

References levels: 20%, 80%.