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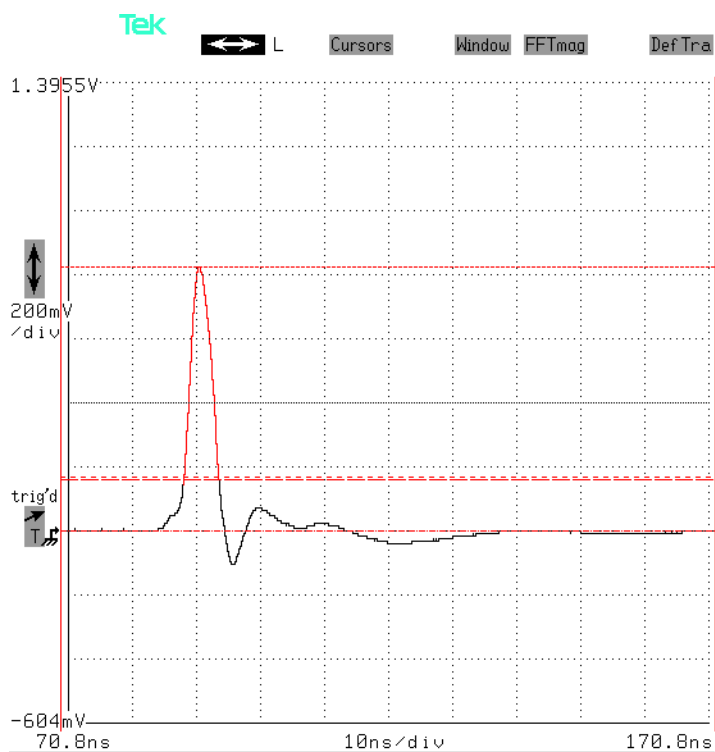
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BOX 5120, LCD MERIVALE  
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CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVG-4B-B-TNT-EA-R5-M-P  
Type: High-Voltage High-Speed Impulse Generator  
S.N.: 11868  
Date: October 15, 2007



- a) Output Signal Amplitude: to +850V
- b) Pulse Width (at 20%): < 6 ns
- c) Rise Time (20%-80%): < 2 ns
- d) Fall Time (80%-20%): < 3.5 ns
- e) PRF: 1 Hz - 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Rise	Fall	Amplitude	Measurements	Main Size
1.45547 ns	1.73158 ns	824.00 mV		10ns/div
Width			Compare & References	Main Pos
5.49824 ns				69.59924ns
			Remove/Clear Trace 1	Pan/Zoom
			M1	Off
			Main	

5 kHz, near maximum amplitude, into 50 Ohms.  
PW tweaking / shaping set to +1.24 ns.  
200 V/div (200 mV / div × 60 dB), 10 ns/div.