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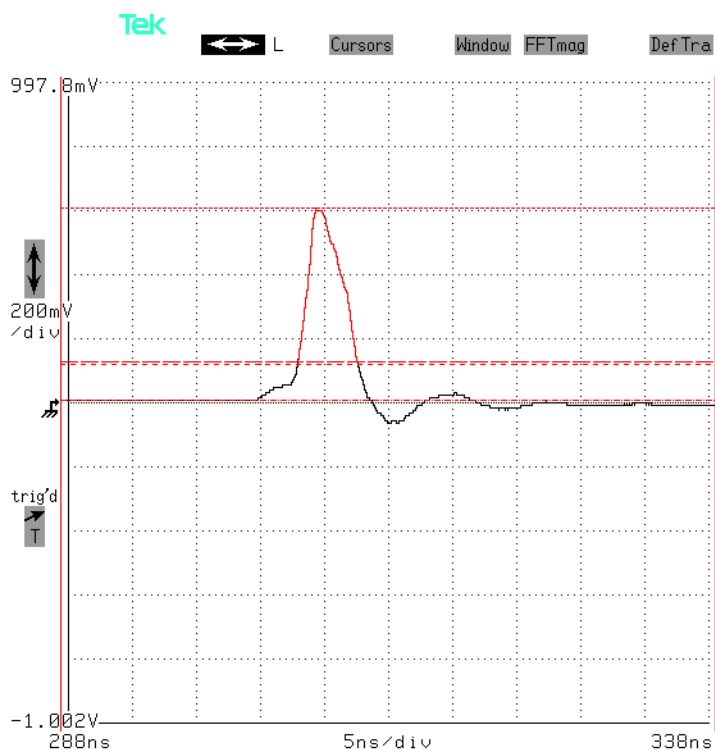
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVG-4A-C-P
Type: High-Voltage High-Speed Impulse Generator
S.N.: 12847
Date: July 19, 2012



- a) Output Signal Amplitude: to +600V
- b) Pulse Width (at 20%): < 5 ns
- c) Rise Time (20%-80%): < 1.5 ns
- d) Fall Time (80%-20%): < 3 ns
- e) PRF: 1 Hz - 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Rise	Fall	Width	Measurements	Main Size
1.0000 ns	1.93333 ns	4.63333 ns		5ns/div
Amplitude			Compare & References	Main Pos
600.00 mV				287.36ns
			Remove/Clr Trace 1	Pan/Zoom
			M1	Off
			Main	

10 kHz, +600V, into 50 Ohms.
200 V/div (200 mV / div × 60 dB), 5 ns/div.

References levels: 20%, 80%.