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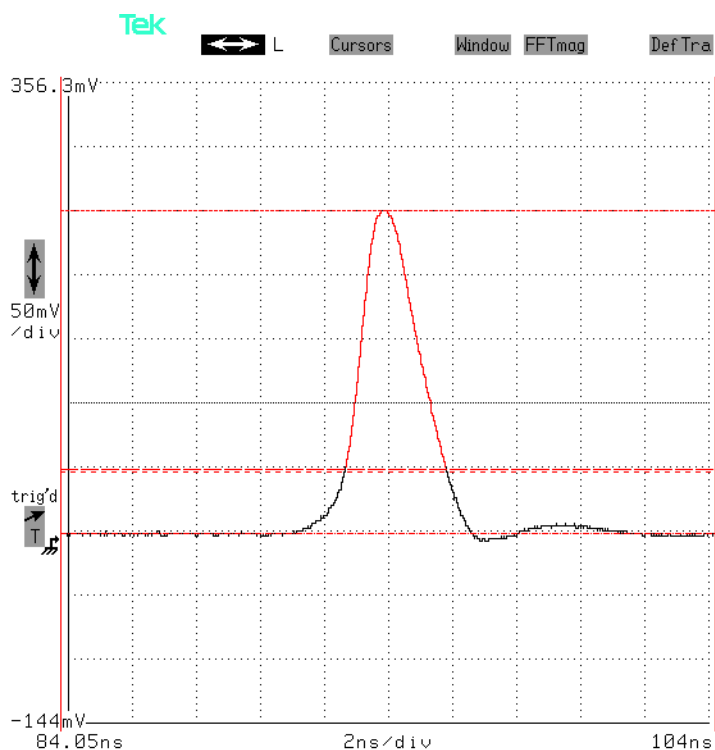
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVG-1-P
Type: High-Speed, High-Voltage Impulse Generator
S.N.: 11670
Date: December 19, 2006



Width	Rise	Fall	Measurements	Main Size	
3.12672 ns	698.05 ps	1.28271 ns		2ns/div	
Amplitude			Compare & References	Remove/Clear Trace 1	Pan/Zoom
254.00 mV				M1	Off
				Main	

- a) Output Signal Amplitude: 0 to +250V
- b) Pulse Width (at 20%): < 4 ns
- c) Rise Time (20%-80%): < 2 ns
- d) Fall Time (80%-20%): < 2 ns
- e) PRF: 1 Hz – 50 kHz
- f) Jitter, Stability: OK
- g) Prime Power: +15V DC.

+250V output at 10 kHz, into 50 Ohms.

50 V/div (50 mV/div × 60 dB).
2 ns/div.

Reference levels: 20%, 80%.