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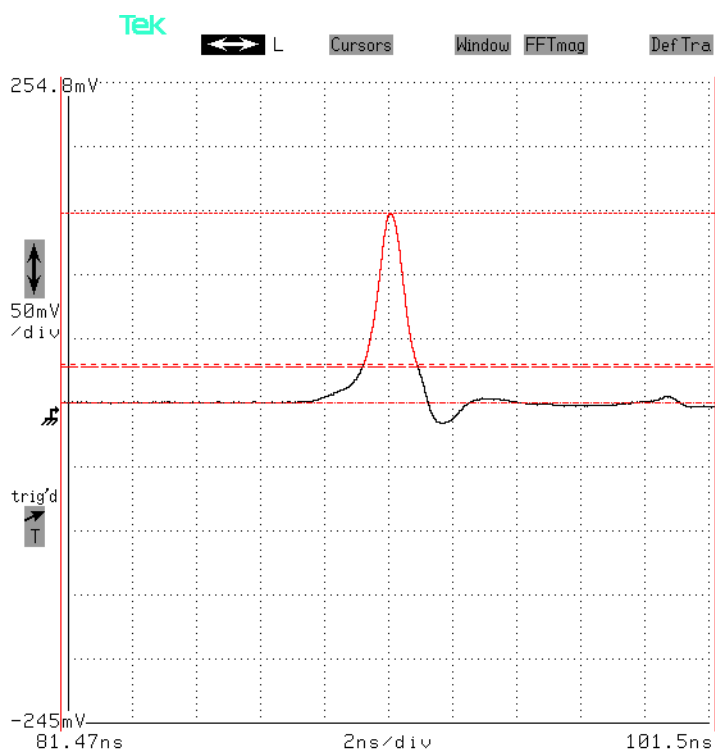
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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVG-2-P  
Type: High Voltage Impulse Generator  
S.N.: 12608  
Date: March 22, 2011



Width	Rise	Fall	Measurements	Main Size
1.68937 ns	596.11 ps	553.28 ps		2ns/div
Amplitude			Compare & References	Main Pos
148.00 mV				81.22504ns
			Remove/Clr Trace 1	Pan/Zoom
			Avg (M1)	Off
			Main	

- a) Output Signal Amplitude: +15V to +120V
- b) Pulse Width (at 20%): < 2 ns
- c) Rise Time (20%-80%): < 1 ns
- d) Fall Time (20%-80%): < 1 ns
- e) PRF: 50 kHz maximum
- f) Jitter, Stability: OK
- g) Prime Power: +15V DC

50 kHz, > +120V into a 50Ω load.  
2 ns/div, 50 V/div (50 mV/div × 60 dB)