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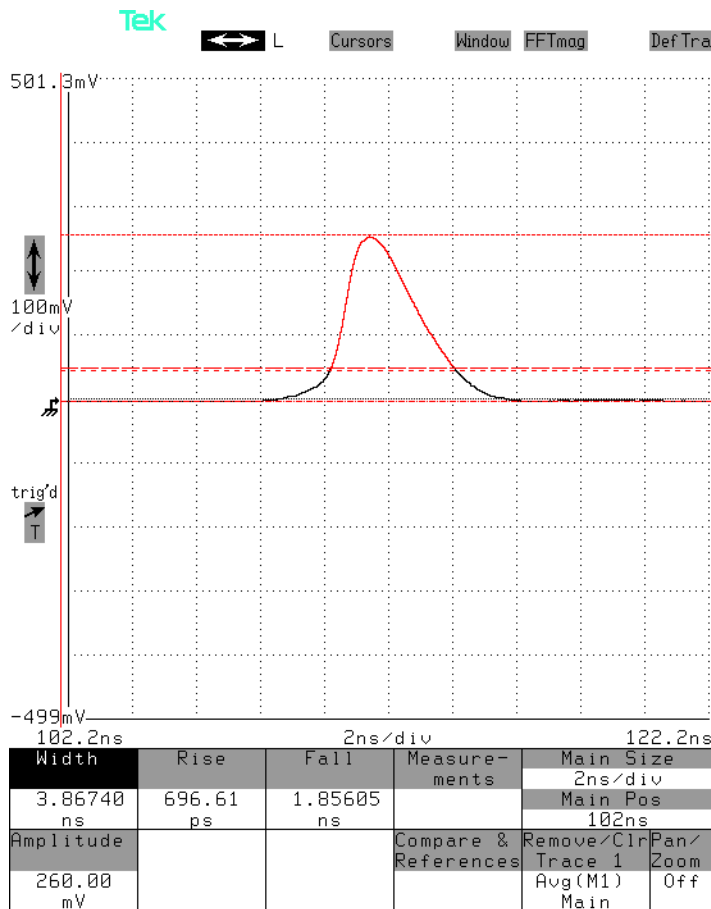
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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVG-1-P  
Type: High-Speed, High-Voltage Impulse Generator  
S.N.: 12875  
Date: August 23, 2012



- a) Output Signal Amplitude: up to +240V
- 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 – 30 kHz
- f) Jitter, Stability: OK
- g) Prime Power: +15V DC.

> +240V output at 30 kHz, into 50 Ohms.

100 V/div (100 mV/div × 60 dB).  
2 ns/div.

Reference levels: 20%, 80%.