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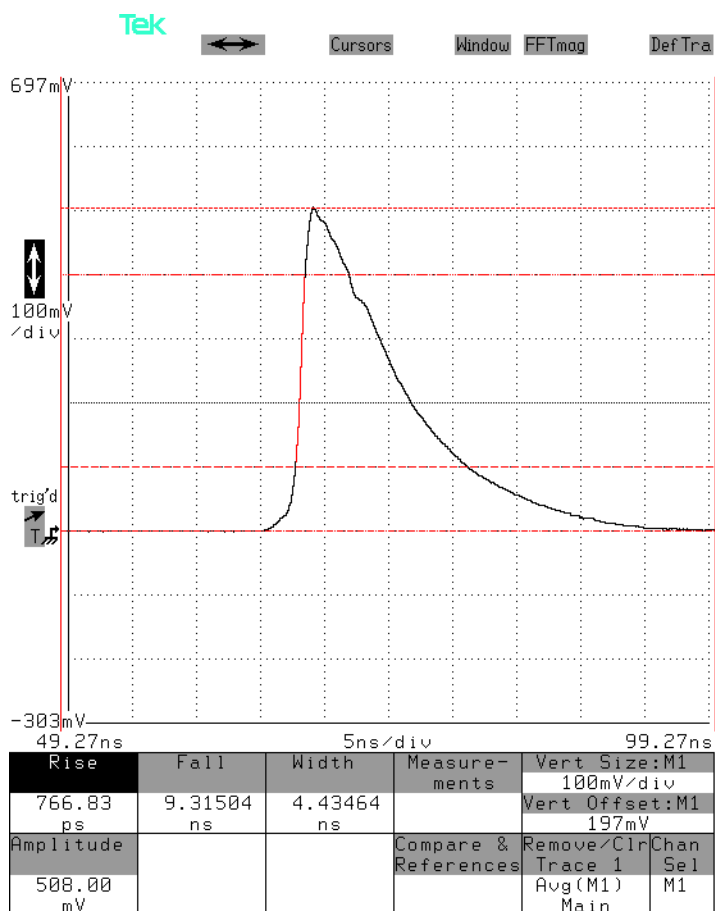
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AVG-3-C-P
Type: High-Voltage High-Speed Impulse Generator
S.N.: 13109
Date: January 16, 2014



a) Output Signal Amplitude: up to +500V

b) Pulse Width (at 70.7%): < 5 ns

c) Rise Time (20%-80%): < 2 ns

d) Fall Time (80%-20%): < 10 ns

e) PRF: 20 kHz maximum

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

10 kHz, maximum amplitude, into 50 Ohms.
100 V/div (100 mV/div × 60 dB), 5 ns/div.

Rise/fall reference levels: 20%, 80%

Pulse width measured at 70.7% (FWHP)