



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

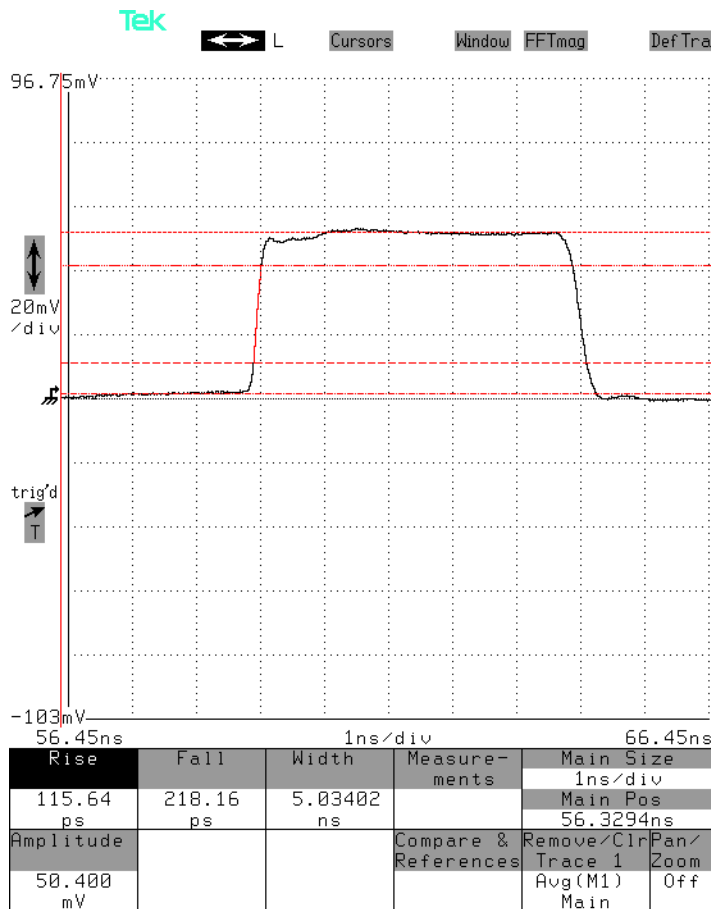
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

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

PERFORMANCE CHECKSHEET

Model: AVMM-2-EW-EA-P-M1
Type: Ultra-High-Speed Pulse Generator
S.N.: 12216
Date: February 25, 2009



- a) Output Signal Amplitude: 0 to +5V
- b) Pulse Width (FWHM): 1 – 10 ns
- c) Rise Time (20%-80%): < 300 ps
- d) Fall Time (80%-20%): < 600 ps
- e) PRF: 25 MHz maximum
- f) Jitter, Stability: OK
- g) Prime Power: +24V DC

+5V, 1 MHz, 5 ns pulse width.
V_{EW} = 7.1V, V_{EA} = 6.8V.

2 V/div (20 mV/div × 40 dB).
1 ns/div.

References levels: 20%, 80%.

Reference levels: 10%, 90%.