



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

TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

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

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

PERFORMANCE CHECKSHEET

Model: AVMM-2-C-D-TR-P-PN
Type: Ultra-High-Speed Pulse Generator
S.N.: 11709
Date: May 4, 2007

Output Amplitude: 0 to 5V, to 50Ω
Pulse Width (FWHM): 1 – 10 ns
Rise Time (20%-80%): 0.3 – 2 ns
Fall Time (80%-20%): 0.6 – 2 ns
PRF: 25 MHz maximum
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

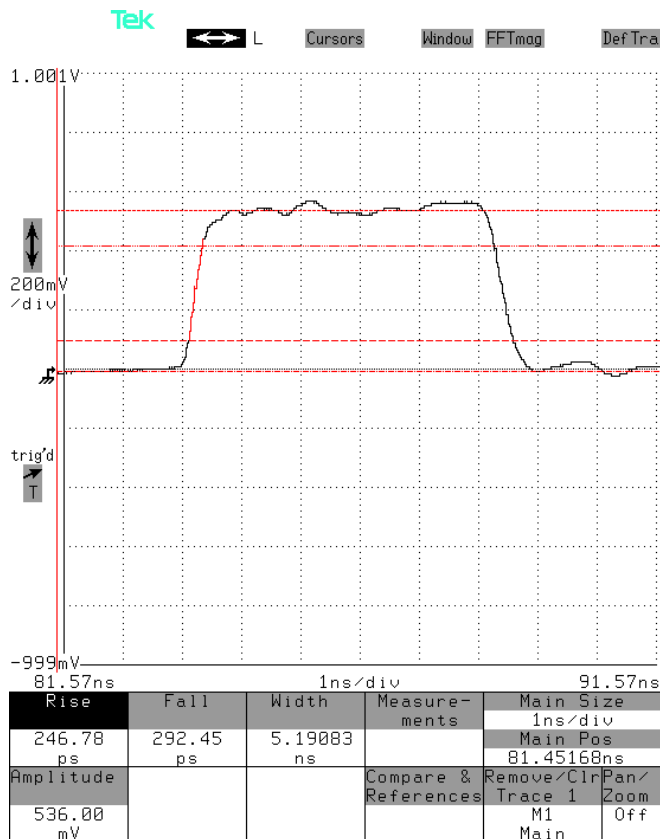
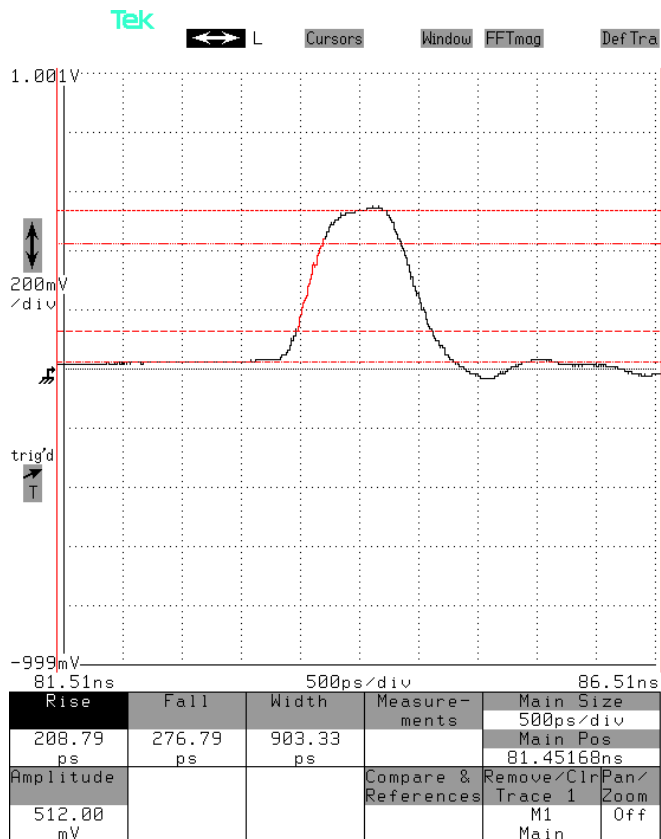
Test Waveforms

12 MHz, < 1 ns PW, maximum amplitude, minimum rise and fall times:

12 MHz, 5 ns PW, maximum amplitude, minimum rise and fall times:

500 ps/div. 2 V/div (200 mV × 20 dB):

1 ns/div. 2 V/div (200 mV × 20 dB):



12 MHz, 5 ns PW, maximum amplitude, with increased rise/fall times:

1 ns/div. 2 V/div (200 mV × 20 dB):

