



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

P.O. BOX 265  
OGDENSBURG, NY  
U.S.A. 13669-0265  
TEL: (315) 472-5270  
FAX: (613) 226-2802

TEL: 1-800-265-6681  
FAX: 1-800-561-1970

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

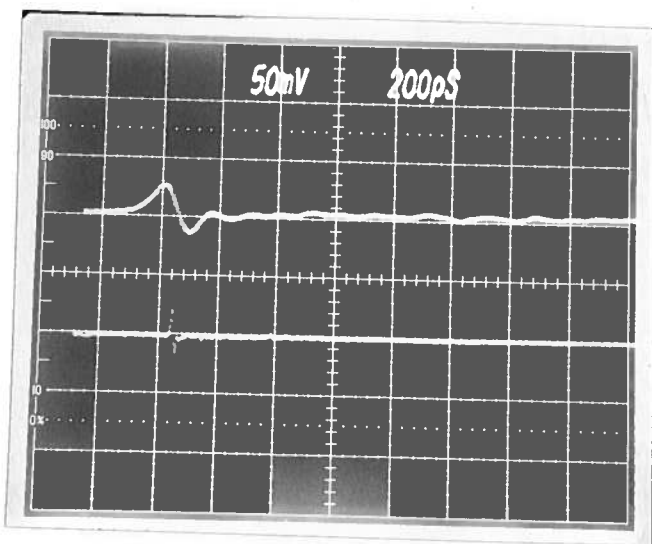
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4  
TEL: (613) 226-5772  
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: AVE2-C-5000

S.N.: 11220

Date: JUNE 24 2005



40dB ATTN. ∴ 5V/DIV

① 200 ps/DIV

② 2 ns/DIV

PRF = 100 KHz.

a) Output Signal Amplitude:

≈ 4 VOLTS (P-P).

b) Pulse Width(FWHM):

5 GHz.

① c) Rise Time (20%-80%):

NA

② d) Fall Time (80%-20%):

NA

e) PRF:

0 TO 1 MHz

f) Jitter, Stability:

OK

g) Prime Power:

100 - 240 VOLTS

50 - 60 MHz