



# 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/

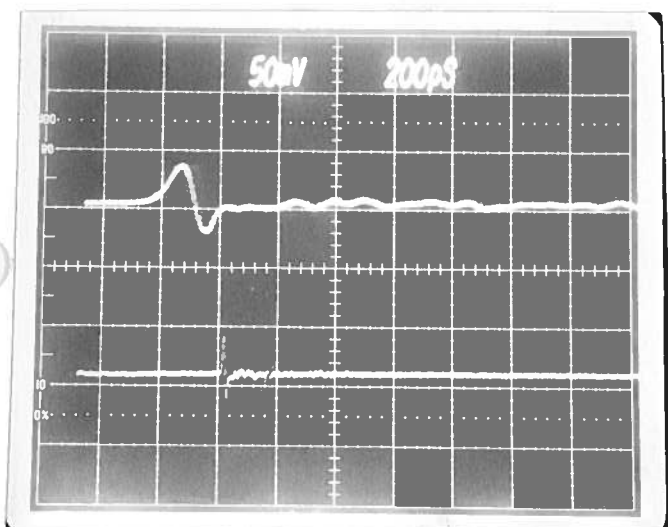
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4  
TEL: (613) 226-5772  
FAX: (613) 226-2802

## PERFORMANCE CHECKSHEET

Model: *AVE2-5000-C*

S.N.: *11216*

Date: *JUNE 29 2005*



a) Output Signal Amplitude:

*≥ 4 V (P-P)*

b) Pulse Width(FWHM):

*5000 ns*

c) Rise Time (20%-80%):

*NA*

d) Fall Time (80%-20%):

*NA*

e) PRF:

*0 to 1 MHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*100 - 240 V*  
*50 - 60 Hz*

*40 dB ATTN.: 5V/DIV*

① *200 ps/DIV*

② *2 ns/DIV*

*PRF = 100 KHz*