



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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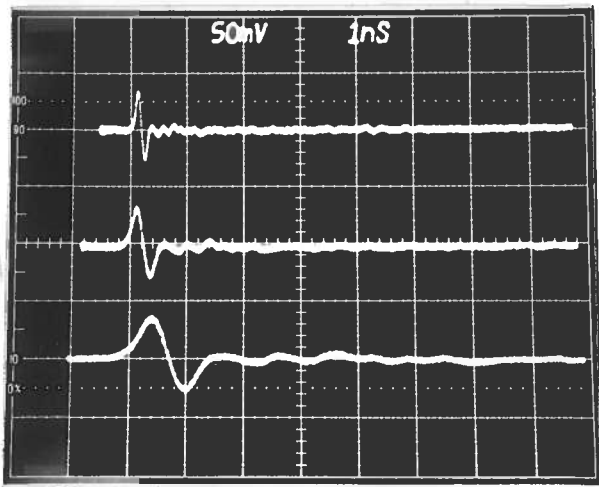
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4  
TEL: (613) 226-5772  
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## PERFORMANCE CHECKSHEET

Model: *AVE2-4100*

S.N.: *11409*

Date: *FEB 20 2006*



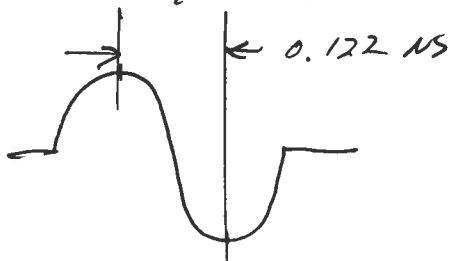
*40dB ATTN: 5 V/DIV*

① *1 ns/DIV*

② *500 ps/DIV*

③ *200 ps/DIV*

*PRF = 100 KHz*



a) Output Signal Amplitude:

*≥ 4 Vpp (TO 50Ω)*

b) Pulse Width(FWHM):

*4100 MHz*

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:

*+15 VDC*

*200 mA MAX*