



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/>

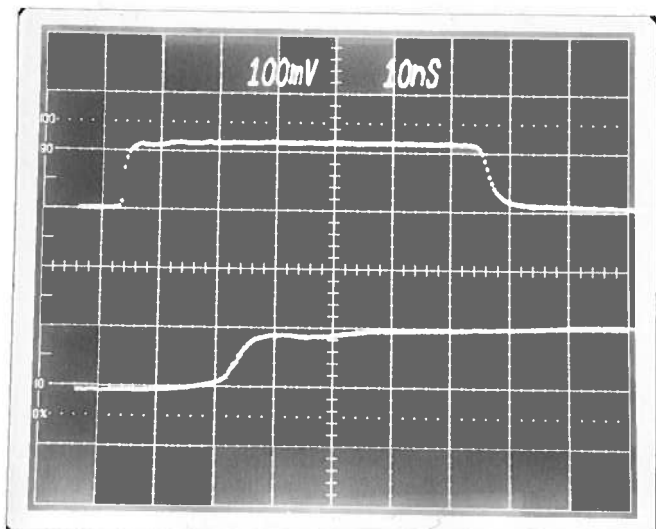
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AVI-V-HV3-C-R-PN*

S.N.: *11072*

Date: *JAN 12 2005*



60dB ATTN.: 100V/DIV

TDP: 10NS/DIV

*Bot: 500ps/DIV
(RISETIME)*

PRF = 5KHz

a) Output Signal Amplitude:

*0 TO ± 100V TO
50Ω*

b) Pulse Width(FWHM):

4 TO 100NS

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

≤ 200ps

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

≤ 4ns

e) PRF:

0 TO 5KHz

f) Jitter, Stability:

OK

g) Prime Power:

*100 - 240V
50 - 60Hz*