



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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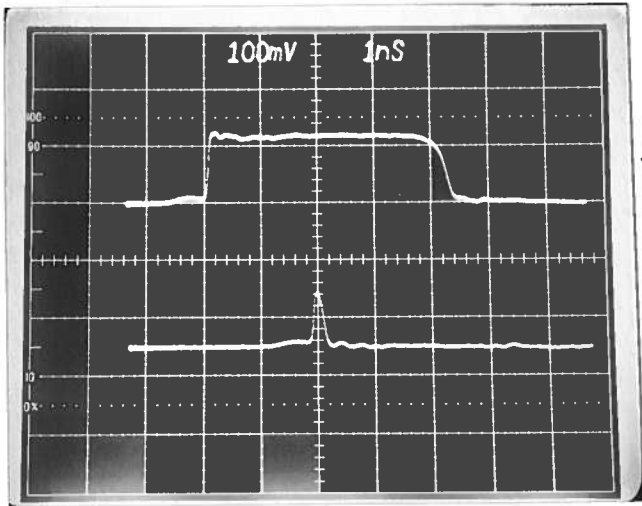
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## PERFORMANCE CHECKSHEET

Model: *AVP-AV-1-C-2CHAP-UBA*

S.N.: *11337*

Date: *OCT 20 2005*



*40dB ATTEN.: 10V/DIV*

① *OUT A, PW MAX.  
1 NS/DIV.*

② *OUT B, PW MIN  
DELAY MID RANGE,  
1 NS/DIV.*

*PRF = 100KHz*

a) Output Signal Amplitude:

*0 TO +10V @ 50ns*

b) Pulse Width:

*0.2 TO 4.0 ns*

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

*≤ 100 ps*

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

*≤ 135 ps*

e) PRF:

*0 TO 1.0 MHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*100-240V  
50-60kHz*

h) DELAY A-B:

*-10 TO  
+10 ns*