



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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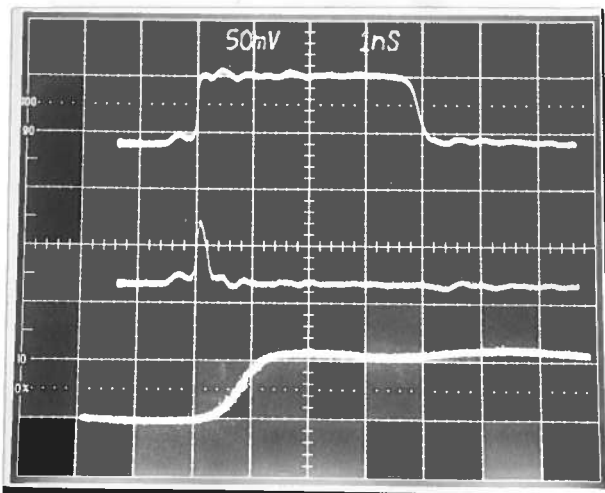
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## PERFORMANCE CHECKSHEET

Model: *AUP-AV-15-05-P*

S.N.: *11061*

Date: *DEC 7 2004*



a) Output Signal Amplitude:

*0 TO +5V (TO 50Ω)*

b) Pulse Width(FWHM):

*0.2 TO 4 NS*

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

*≤ 65 NS*

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

*≤ 200 ps.*

e) PRF:

*0 TO 1.0 MHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*+15 VDC  
250 mA (max)*

*40 dB ATTN ∴ 5 V/DIV*

① *PW MAX, 1 NS/DIV*

② *PW MIN, 1 NS/DIV*

③ *RISE TIME, 100 ps/DIV*

*PRF = 100 KHz*