



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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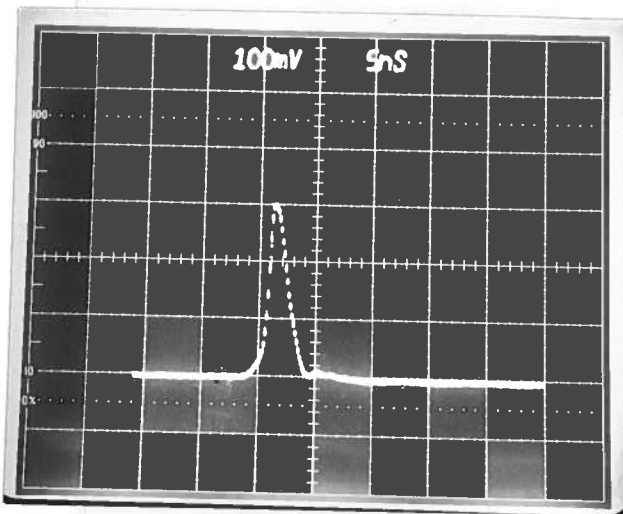
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## PERFORMANCE CHECKSHEET

Model: *AV6-1-P*  
S.N.: *11046*  
Date: *NOV 2 2004*



*60dB ATTEN. : 100V/DIV*

*PRF = 10KHz*

a) Output Signal Amplitude:  
*0 TO +250V (7050 $\Omega$ )*

b) Pulse Width:  
 *$\leq 4$  NS*

c) Rise Time (20%-80%):  
 *$\leq 2$  NS*

d) Fall Time (80%-20%):  
 *$\leq 2$  NS*

e) PRF: *0 TO 50 KHz*

f) Jitter, Stability: *OK*

g) Prime Power:  
*+15VDC  
350mA (MAX)*