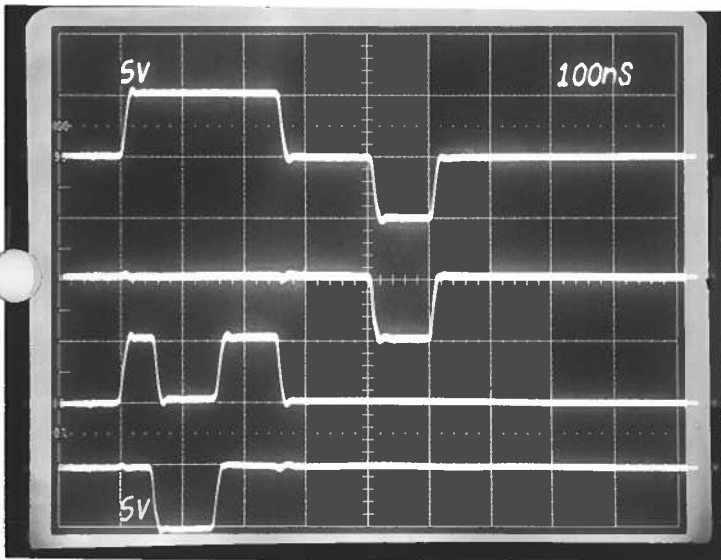


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-1023-C.

S.N.: 8408

Date: May 26, 1998



- a) Output signal amplitude:  
0 to  $\pm 10V$
- b) Pulse width:  
50ns to 0.5sec
- c) Rise time:  
 $\leq 10ns$
- d) Fall time:  
 $\leq 10ns$
- e) PRF:  
1Hz to 10MHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240V  
50-60Hz

100ns/div, 5V/div

- 1) A+B  
A  $\approx$  +5V, B = -5V
- 2) B
- 3) Same as 1 but with B delay reduced
- 4) " " 2 " " " " " "

$R_L = 50\Omega$   
 $Z_{out} = 50\Omega$