

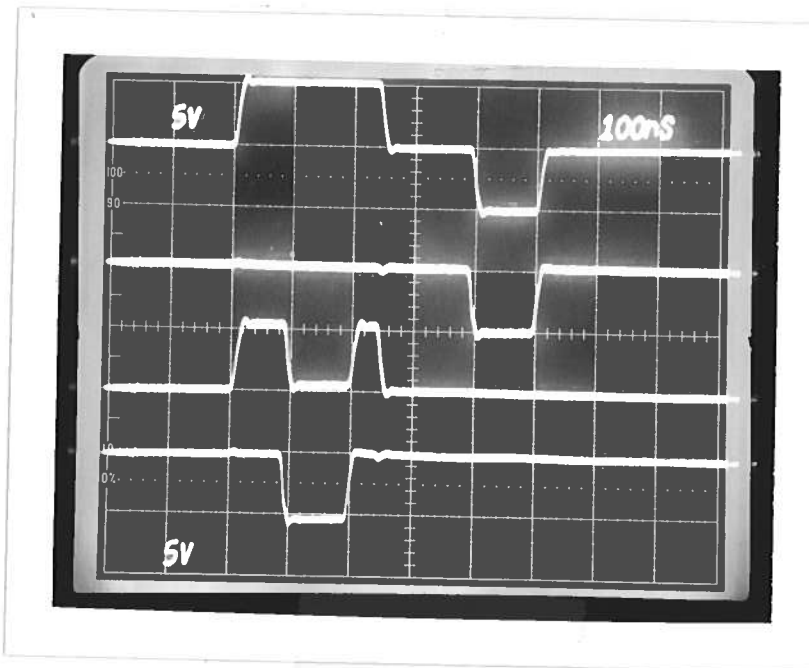
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV-1023-C

S.N.: 8931

Date: May 6, 1999



- 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 ✓  
50-60 Hz

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 " " " " " "

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