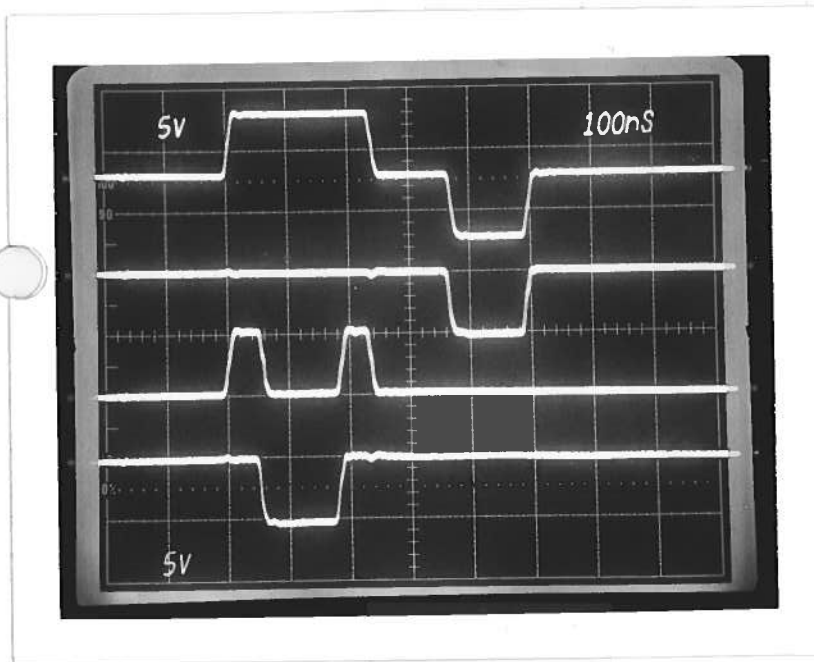


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1023-C.

S.N.: 9326

Date: March 17, 2000



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

100 ns/div, 5V/div

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

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