

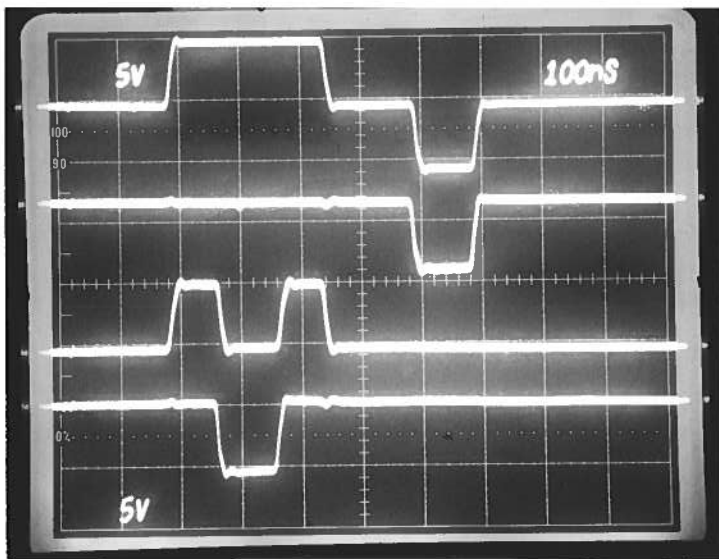
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV-1023-C-R3A

S.N.: 877337

Date: Jan 18, 1999



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 " " " " " "

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

- 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

x