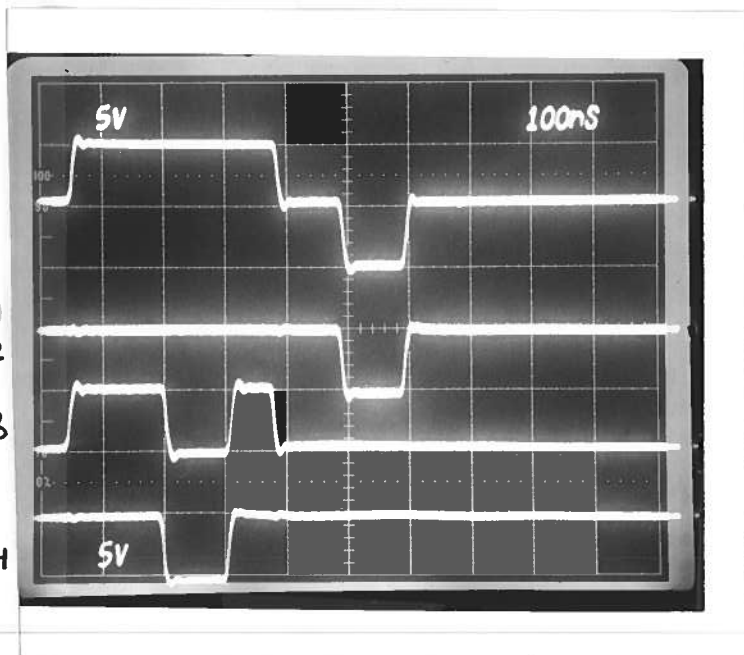


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1023-C

S.N.: 8358

Date: Feb 11/98



- a) Output signal amplitude:
0 to $\pm 10V$
- b) Pulse width:
1 50ns to 0.5sec
- c) Rise time:
 $\leq 10ns$
- d) Fall time:
2 $\leq 10ns$
- e) PRF:
3 1Hz to 10MHz
- f) Jitter, stability:
4 OK
- g) Prime power:
120/240V
50-60Hz

All 100ns/div
5V/div

- 1) A+B, where A = +5V, B = -5V (see 2)
- 2) B, -5V
- 3) Same as 1, with B delay reduced
- 4) same as 2, with B delay reduced

$$R_L = 50\Omega$$

$$Z_{OUT} = 50\Omega$$