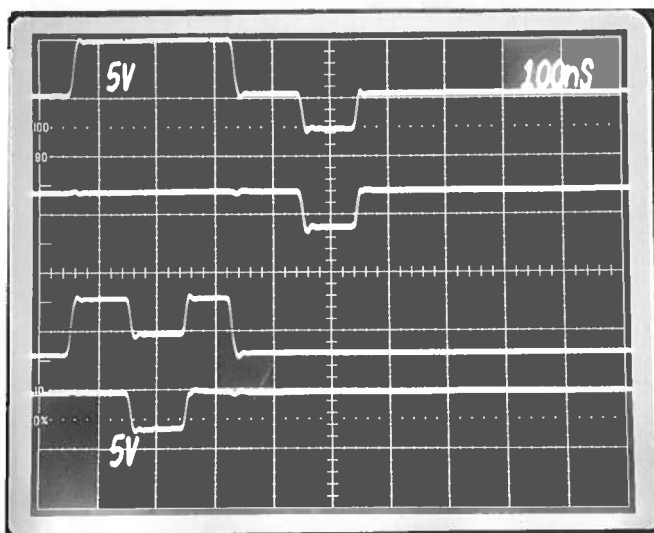


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1023-C.

S.N.: 8875

Date: APRIL 8 1999.



- 1 a) Output signal amplitude:
0 to $\pm 10V$ ✓
- 2 b) Pulse width:
50ns to 0.5sec ✓
- 3 c) Rise time:
 $\leq 10ns$ ✓
- 4 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 " " " " " "

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