

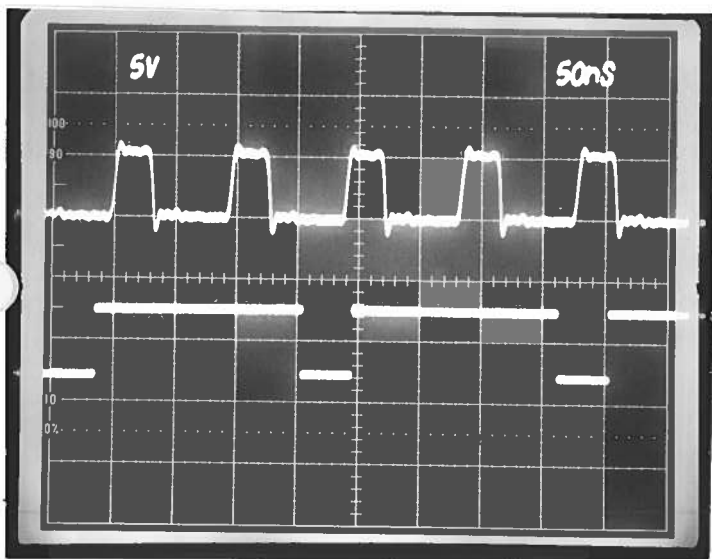
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV-1002-C

S.N.: 8090

Date: APRIL 29 1997



- a) Output signal amplitude: 10 ± 10 VOLTS (+TTL + ECL)
- b) Pulse width: $\checkmark 50$ NS TO 2.5 SEC.
- c) Rise time: $\checkmark \leq 5$ NS
- d) Fall time: $\checkmark \leq 5$ NS
- e) PRF: $\checkmark 1$ MHz TO 10 MHz
- f) Jitter, stability: \checkmark OK
- g) Prime power: $\checkmark 20/200$ VOLTS
 $\checkmark 50-60$ MHz.

TOP 50 NS/DIV, 5 V/DIV
PRF \approx 10 MHz
DC OFFSET "OFF"

POT 1 MAS/DIV, 5 V/DIV
- 5V PULSE WITH
+ 2.5 VDC OFFSET
 $R_L = 50 \Omega$