

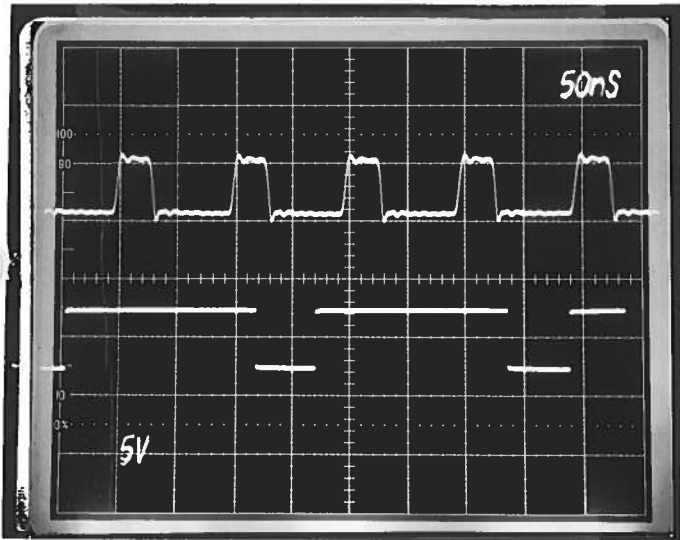
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV-1002-C

S.N.: 8963

Date: JUL 20 1999



- a) Output signal amplitude:
0 TO ±10 VOLTS
(+TTL+ECL)
- b) Pulse width:
50 NS TO 0.5 SEC.
- c) Rise time:
≤ 5 NS
- d) Fall time:
≤ 5 NS
- e) PRF: 1 Hz TO 10 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 VOLTS
50-60 Hz.

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

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