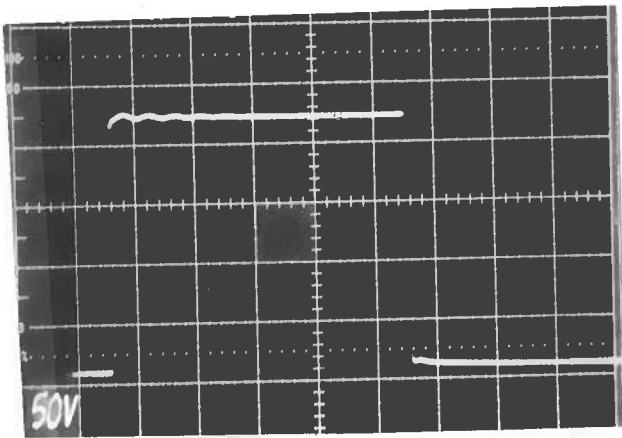


PULSE GENERATOR
PERFORMANCE CHECK

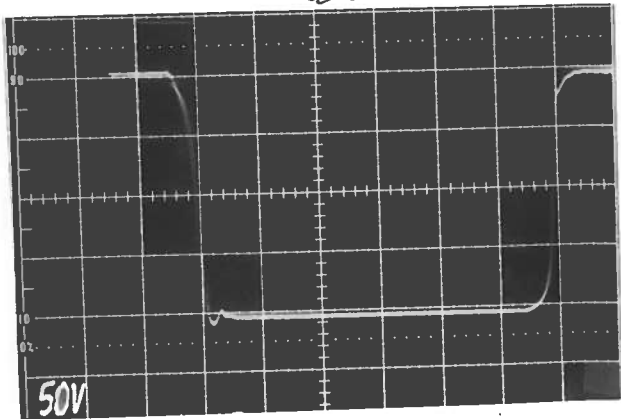
Model: AVR-3A-PW PN-C-AT-POT-05

S.N.: 7075

Date: AUG 25 1994



(A) P_{out} 1.0 μ s 10VU
PRF = 10 KHz
 $R_L = 50 \Omega$



(B) N_{out} 100 ns/DIV
PRF = 5 KHz
 $R_L = 50 \Omega$

- a) Output signal amplitude:
0.7V \pm 200 μ W
- b) Pulse width: ($R_L \geq 50 \Omega$)
0.1 to 5.0 μ s
- c) Rise time:
 ≤ 10 ns
- d) Fall time:
 ≤ 10 ns
- e) PRF: 0 to 10 KHz
0.5% max duty
- f) Jitter, stability: (cycle).
- OK
- g) Prime power:
170/240 V0.97
50-60 Hz.