

PULSE GENERATOR

PERFORMANCE CHECK

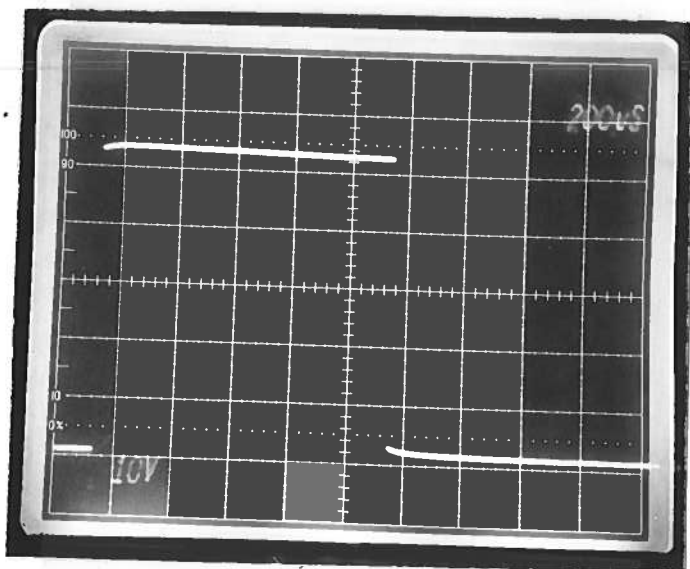
Model: AV-1011-C-0P1

S.N.: 7567

Date: MAR 12 1996



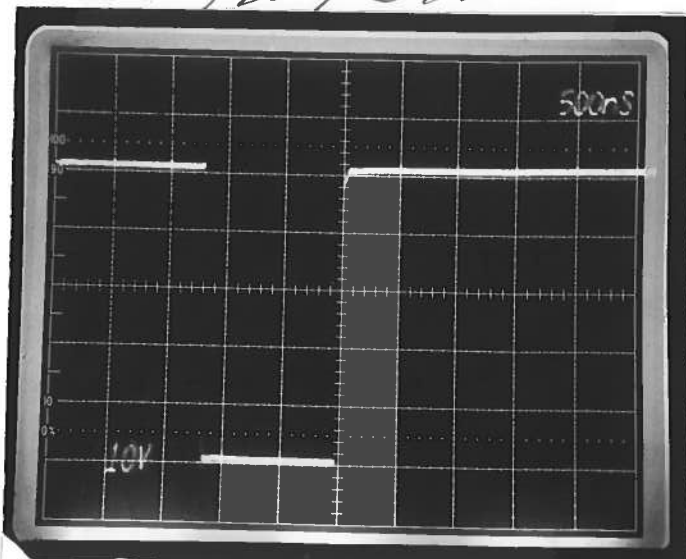
⊙  $P_{out}, R_{out} = 2\Omega, R_L = 50\Omega$



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(WIDE PULSE TEST)

- a) Output signal amplitude:  
0 TO  $\pm 100$  VOLTS
- b) Pulse width:  
100NS TO 1 MS  
(10% MAX DUTY CYCLE)
- c) Rise time:  
 $\leq 15$  NS
- d) Fall time:  
 $\leq 15$  NS
- e) PRF:  
0 TO 1.0 MHz  
(10% MAX DUTY CYCLE)
- f) Jitter, stability:  
OK

g) Prime power: (50-60 Hz)  
120 / 240 V



⊙  $P_{out}, R_{out} = 50\Omega, R_L = 50\Omega$