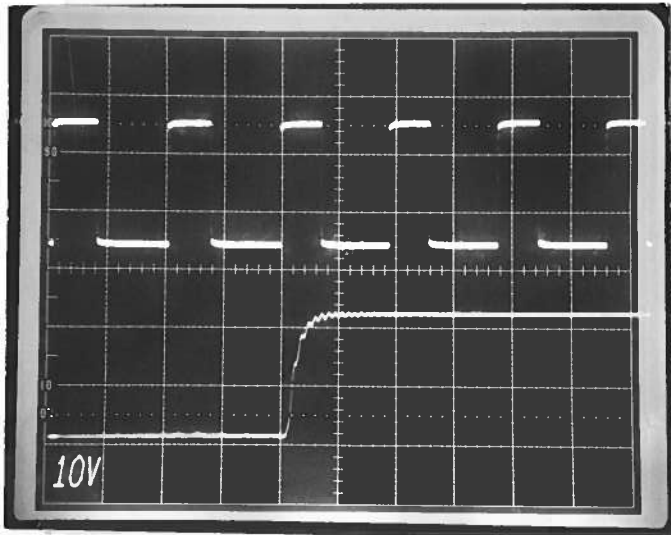


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *ANR-3 -PWC-P-EA-USC1*

S.N.: *7580*

Date: *DEC 21 1995*



- a) Output signal amplitude:  
*0 TO +20 VOLTS TO*  
 *$R_L > 10 \Omega$  (2 AMPS POWER)*
- b) Pulse width:  
*100 NS TO 100 US*
- c) Rise time:  
*(50% MAX DUTY CYCLE)*  
 $\leq 20 \text{ NS}$
- d) Fall time:  
 $\leq 20 \text{ NS}$
- e) PRF: *0 TO 50 KHz*  
*(50% MAX DUTY CYCLE)*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120 / 240 VOLTS*  
*50 - 60 Hz.*

TOP *10 US / DIV*  
*PRF  $\approx$  50 KHz*  
*DUTY CYCLE  $\approx$  35%*  
 *$R_L = 10 \Omega$*

BOT *AS TOP BUT*  
*100 NS / DIV*  
*(RISE TIME)*