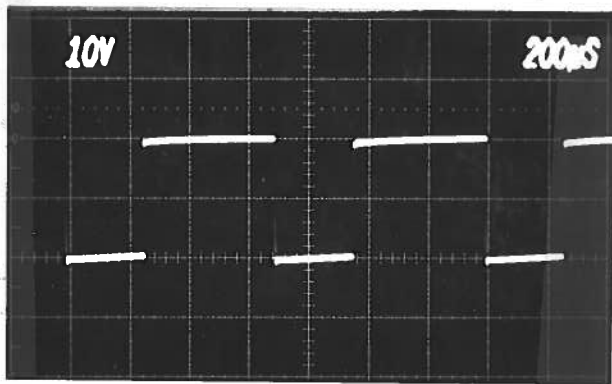


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVO-7A-C-N-LLLA*

S.N.: *4510*

Date: *OCT 28 1988*



$R_L = 0.5 \Omega$

$\approx 20 \text{ AMPS/DIV}$

- a) Output signal amplitude:  
*0 TO -40 AMPS TO*
- b) Pulse width:  
*0.5  $\mu$ s*  
*1.0  $\mu$ S/2 TO*
- c) Rise time:  
*250  $\mu$ S/2*  
 *$\leq 1 \mu$ S/2*
- d) Fall time:  
 *$\leq 1 \mu$ S/2*
- e) PRF:  
*PW = 250  $\mu$ S/2 0 TO 2 KHz*  
*PW = 25  $\mu$ S/2 0 TO 20 KHz*
- f) Jitter, stability:
- g) Prime power: *OK*

*120/240 V*  
*50 - 60 Hz*

*0 TO -30 V DC*  
*(0 TO -20 AMP)*

*DUTY CYCLE:*  
*50% (MAX)*