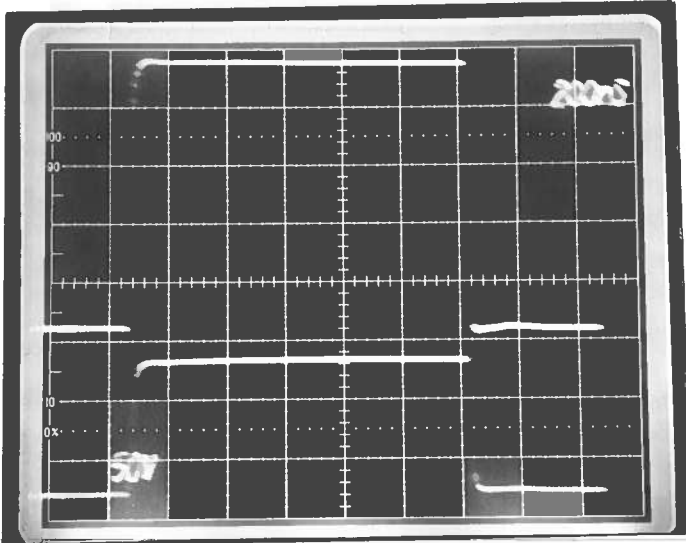


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVO-6C-C-P-M-0P1*

S.N.: *8204*

Date: *OCT 29 97*



- a) Output signal amplitude:  
*0 TO +5 AMPS*
- b) Pulse width:  
*50 NS TO 5.0  $\mu$ S*  
*(DUTY CYCLE  $\leq$  1%)*
- c) Rise time:  
 *$\leq$  10 NS*
- d) Fall time:  
 *$\leq$  10 NS*
- e) PRF: *0 TO 10 KHz*  
*(DUTY CYCLE  $\leq$  1%)*
- f) Jitter, stability:  
*OK*
- g) Prime power: *120 / 240 V*  
*50 - 60 Hz*

TOP MAIN TRIGGERS  
IN TO OUTPUT MODULE,  
50 V/DIV, 200 NS/DIV

BOT MOUT TO 50  $\Omega$   
10 V/DIV, 200 NS/DIV

LOAD: *1N5819 DIODE*  
*IN SERIES WITH*  
*1.0  $\Omega$ .*

*AA*