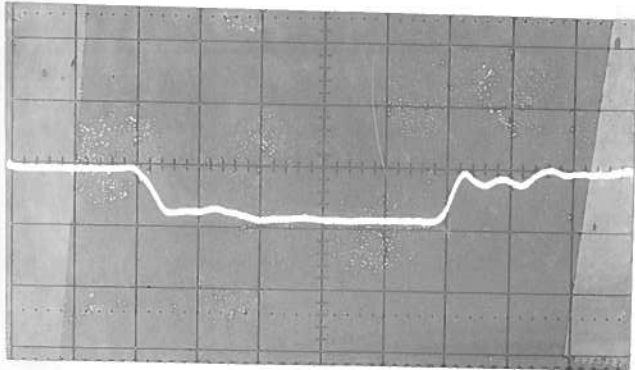


PULSE GENERATOR  
PERFORMANCE CHECK

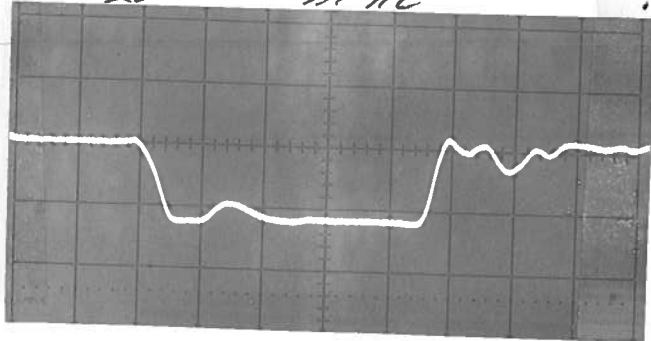
Model: *AVO-50-C-N-05*

S.N.: *3213*

Date: *SEPT 19 '86*



*AVO-50-T4 OUT*  
*10 nSEC/DIV*  
*32 VOLTS/DIV*  
*R<sub>L</sub> = 5.0  $\Omega$*   
*2.0 MHz*



*AVO-50-T8 OUT*  
*10 nSEC/DIV*  
*10 VOLTS/DIV*  
*R<sub>L</sub> = 1.6  $\Omega$*   
*2.0 MHz*

- a) Output signal amplitude:  
*0 TO -8 AMPS*
- b) Pulse width:  
*5 TO 50 nSEC*
- c) Rise time:  
 *$\frac{1}{2}$  3 nSEC*
- d) Fall time:  
 *$\leq$  3 nSEC*
- e) PRF:  
*0 TO 5.0 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

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