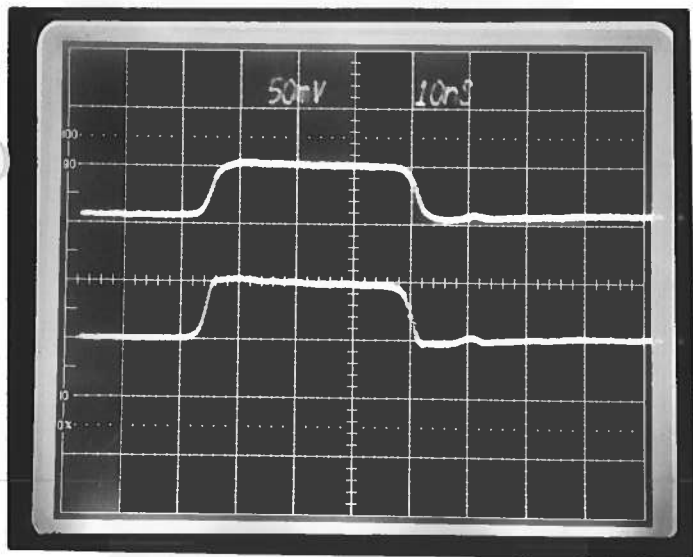


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVO-2A-C-P-0P2*

S.N.: *7388*

Date: *AUG 30 1995*



- a) Output signal amplitude:  
*0 TO +5 AMPS*
- b) Pulse width:  
*1 TO 50 NS*
- c) Rise time:  
*≤ 1 NS*
- d) Fall time:  
*≤ 1 NS*
- e) PRF:  
*0 TO 20 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/200 V*  
*50-60 Hz.*

TOP  $M_I$  OUT, 5 AMPS/DIV

BOT  $M_V$  OUT, 50 VOLTS/DIV

*10 NS/DIV, 10 KHz.*

*DIODE IS A 1N459A (SIMULATES  
A LASER DIODE LOAD)*