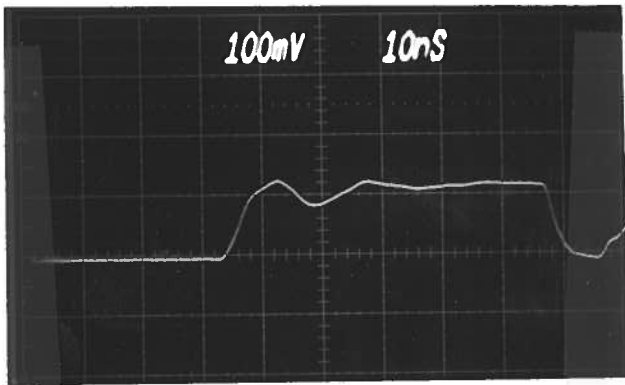


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AD-50-C-P*

S.N.: *4764*

Date: *APRIL 18 89*



*R<sub>L</sub> ≈ 1.5 Ω*  
*≈ 40 dB ATTEN*  
*≈ 10 VOLTS/DIV.*  
*PRF = 1.0 MHz*

- a) Output signal amplitude:  
*0 TO + 8 AMPS. TO*
- b) Pulse width: *1.5 ns*  
*50 TO 50 NSER.*
- c) Rise time: *10% MAX DUTY*  
*≤ 3 NSER* CYCLE
- d) Fall time:  
*≤ 3 NSER*
- e) PRF:  
*0 TO 5 MHz*
- f) Jitter, stability: *10% MAX DUTY*  
*cycles,*
- g) Prime power:  
*dc*  
*120/240 V*  
*50-60 Hz*