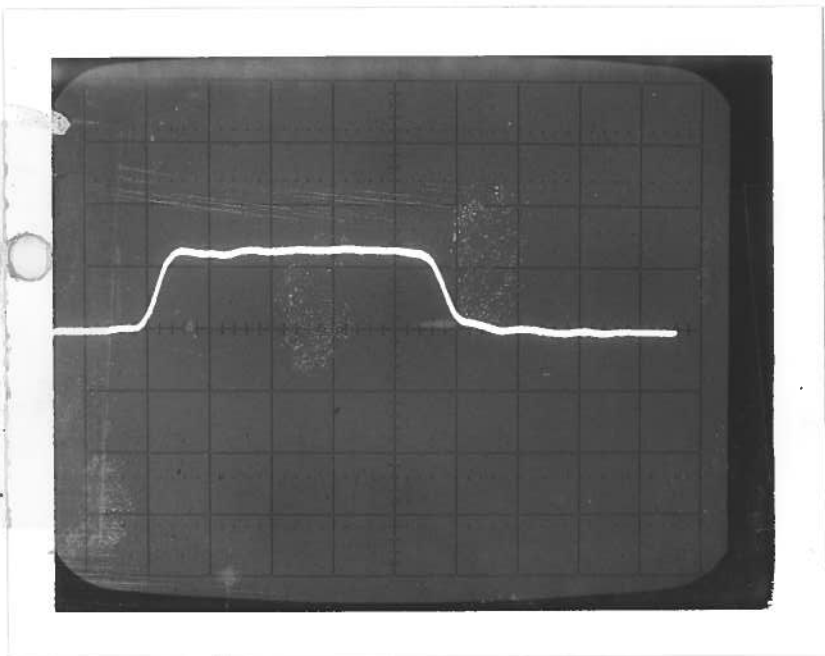


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVI-P*  
S.N.: *1311*  
Date: *APRIL 5 83*



- a) Output signal amplitude:  
*0 TO +40V*
- b) Pulse width: \*  
*5 TO 100 NSEC*
- c) Rise time:  
*≤ 0.5 NSEC*
- d) Fall time:  
*≤ 2 NSEC.*
- e) PRF:  
*SEE FILE 102*
- f) Jitter, stability:  
*(250 KHZ MAX)*  
*OK*
- g) Prime power:

*32 VOLTS/DIV*  
*1.0 NSEC/DIV.*  
*250 KHZ.*  
*R<sub>L</sub> = 50 Ω*

*+ 15 ± 1.0 V.*  
*(200 mA)*  
*\* PROVIDES 5. NSEC*  
*WITH NO ADDITIONAL*  
*CABLE.*