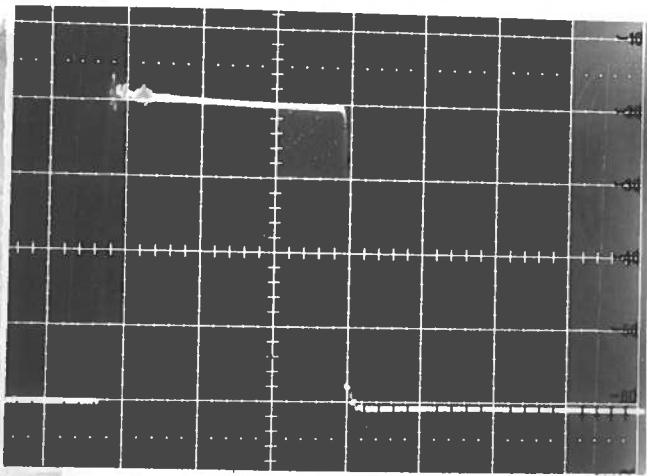


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVR-A-1-PS-PN*

S.N.: *1741*

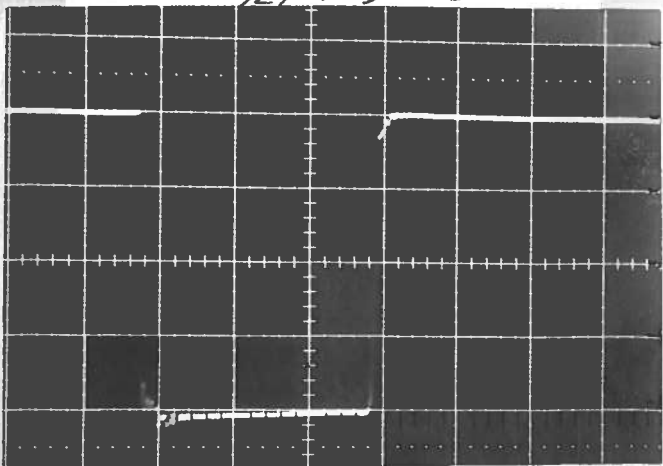
Date: *MAX 22 84*



- a) Output signal amplitude:  
*0 TO ± 200 V*
- b) Pulse width:  
*50 nsec TO 1.0 μsec*
- c) Rise time:  
*≤ 10 nsec*
- d) Fall time:  
*≤ 10 nsec*

*P out*  
*50 VOLTS/DIV*  
*200 nsec/DIV*  
*10 kHz*  
*R<sub>L</sub> = 50 Ω*

- e) PRF:  
*0 TO 100 kHz*  
*(0.5 TO DUTY CYCLE)*
- f) Jitter, stability:  
*OK*



- g) Prime power:  
*110/220 V*  
*50-60 kHz*

*N out*  
*50 VOLTS/DIV*  
*200 nsec/DIV*  
*10 kHz*  
*R<sub>L</sub> = 50 Ω*