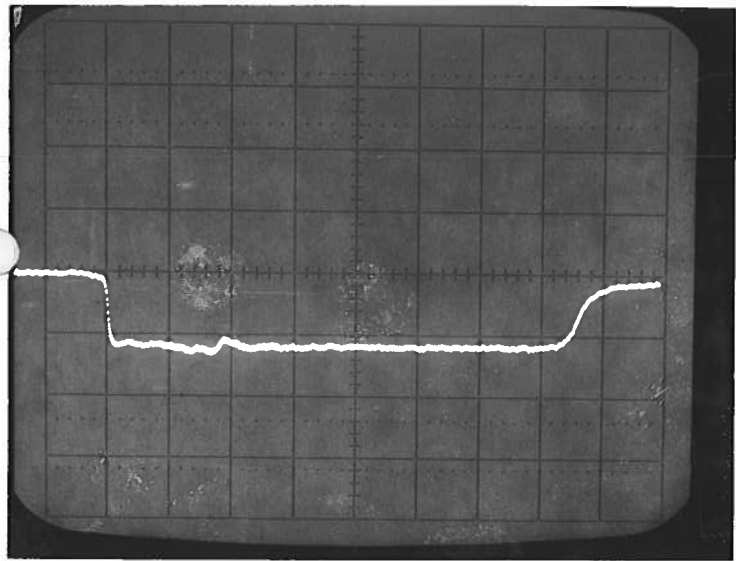


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVI-V-HV2-N*  
S.N.: *3031*  
Date: *MAY 20 86*



- a) Output signal amplitude:  
*0 TO -100 VOLTS*
- b) Pulse width:  
*0 TO 100 NSEC.*
- c) Rise time:  
*≤ 0.5 NSEC.*
- d) Fall time:  
*≤ 3 NSEC.*
- e) PRF:  
*0 TO 5 KHz.*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*100 VOLTS/DIV.*  
*5.0 NSEC/DIV.*  
*5.0 KHz.*  
*R<sub>L</sub> = 50 Ω.*

*+15 ± 1.0 VOLT.*  
*350 mA (MAX).*

*[Signature]*