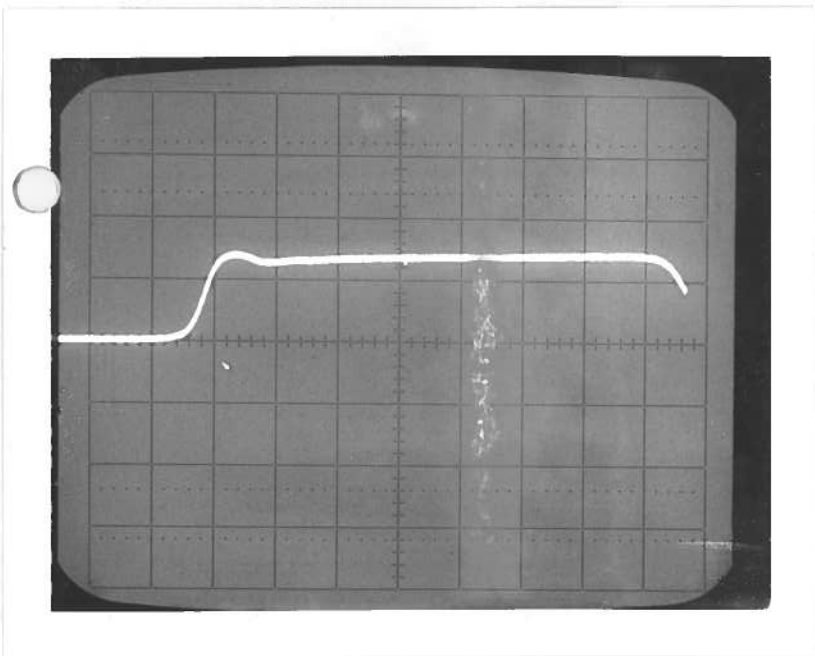


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVI-PN

S.N.: 2268

Date: MAR 12 85



- a) Output signal amplitude:  
0 TO  $\pm 40$  VOLTS
- b) Pulse width:  
2 TO 100 NSEC
- c) Rise time: (SEE FIGS 1, 2)  
 $\leq 300$  PSEC
- d) Fall time:  
 $\leq 2$  NSEC
- e) PRF:  
0 TO 1 MHz  
(SEE FIGS 1, 2)
- f) Jitter, stability:  
OK
- g) Prime power:

$+15 \pm 1.0$  VOLTS  
200 mA (MAX)

1.0 NSEC/DIV  
3.2 VOLTS/DIV  
50 KHz