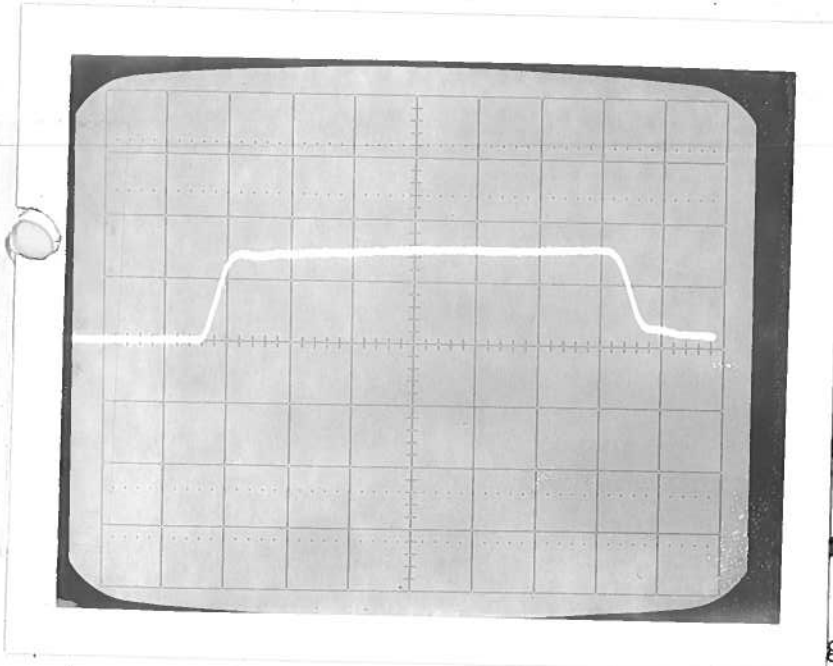


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVI-L1.

S.N.: 2748

Date: OCT 31 85



- d) Output signal amplitude:  
     $\approx +40$  VOLTS
- e) Pulse width:  
    1 TO 100 NSEC
- f) Rise time: (SEE FIG 1,2)  
     $\leq 350$  PSEC
- g) Fall time:  
     $\leq 2$  NSEC
- h) PRF:  
    MIN PW: ~~10~~ 0 TO 1 MHz  
    MAX PW: 0 TO 20 KHz
- i) Jitter, stability: SEE FIG 2  
    OK
- j) Prime power:  
     $+15 \pm 1.0$  VOLT  
    150 mA (MAX)

32 VOLTS/DIV  
1.0 NSEC/DIV  
50 KHz.