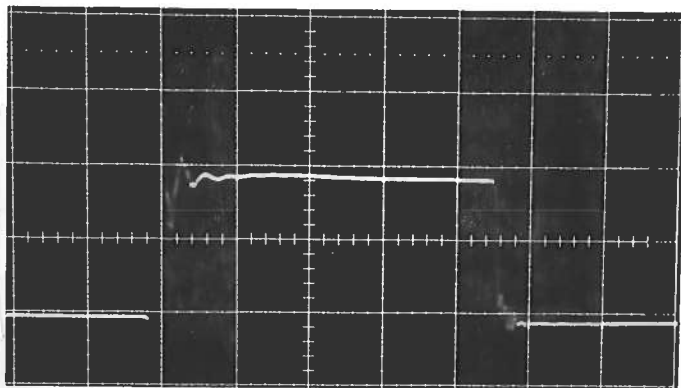


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-107C-M-PN-N3

S.N.: 3300

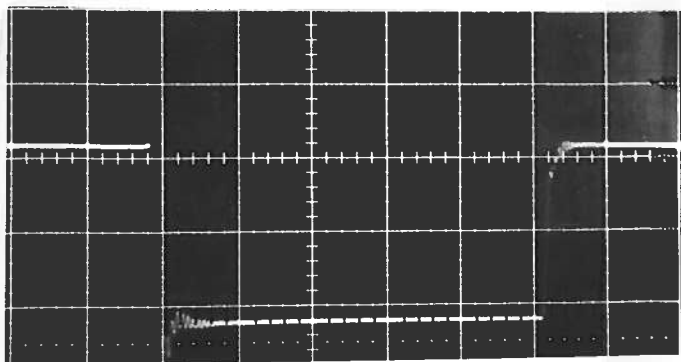
Date: APR 29 86



- a) Output signal amplitude:  
0 TO  $\pm 15$  AMPS  
TO 50 V MAX.
  - b) Pulse width:  
50 NSEC TO
  - c) Rise time: 1.0 USEC.  
 $\leq 10$  NSEC
  - d) Fall time:  
 $\leq 10$  NSEC
  - e) PRF: 0 TO 10 KHZ.
  - f) Jitter, stability: OK
- g) Prime power:

(A) P<sub>out</sub>  
R<sub>L</sub> = 3.3 $\Omega$   
20 VOLTS/DIV  
200 NSEC/DIV  
50 MHz SCOPE BW

120/240V  
50-60 HZ



(B) N<sub>out</sub>  
R<sub>L</sub> = 3.3 $\Omega$   
20 VOLTS/DIV  
200 NSEC/DIV  
50 MHz SCOPE BW.