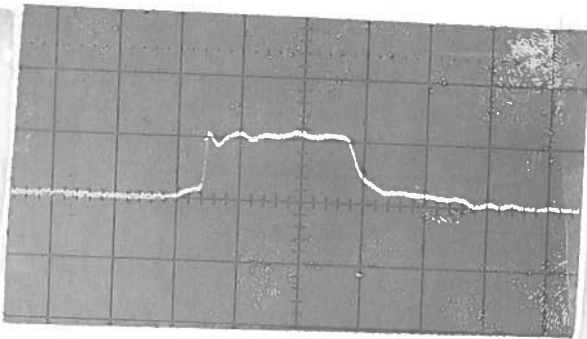


PULSE GENERATOR  
PERFORMANCE CHECK

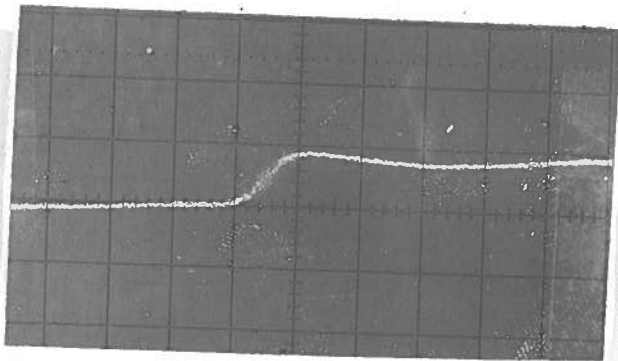
Model: AVP-AV-1S-C-PN-EA-EW-M-OSEA

S.N.: 2130

Date: OCT 9/84



5 VOLTS/DIV  
1.0 NSEC/DIV  
1.0 MHz



5 VOLTS/DIV  
100 PSEC/DIV  
1.0 MHz

- a) Output signal amplitude:  
0 TO  $\pm 5$  VOLTS.
- b) Pulse width:  
0.2 TO 4.0 NSEC.
- c) Rise time:  
 $\leq 60$  PSEC
- d) Fall time:  
 $\leq 135$  PSEC
- e) PRF:  
0 TO 1 MHz
- f) Jitter, stability:  
OK
- g) Prime power:  
110/220V  
50-60 Hz.
- h) OFFSET: 0 TO  $\pm 5$  VOLTS  
TO 50 mV.