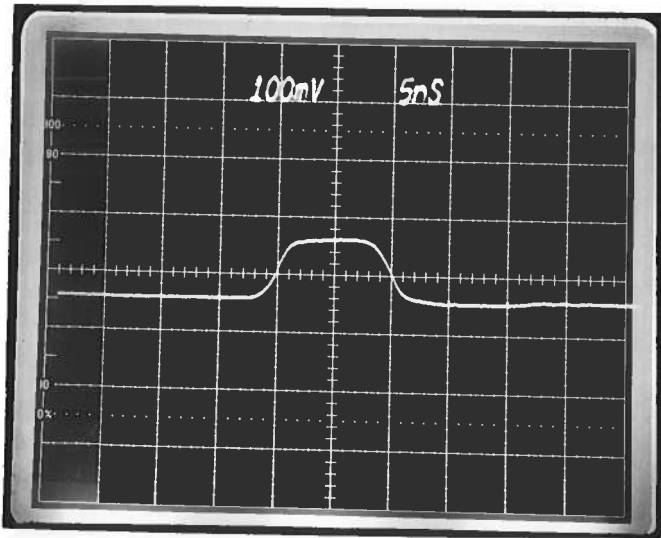


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVI-V-HV2-P-EA-EW-CEA

S.N.: 7287

Date: MAY 1/95



- a) Output signal amplitude:  
0 TO 100 VOLTS
- b) Pulse width:  
0 TO 20 ns
- c) Rise time:  
 $\leq 2 \text{ ns}$
- d) Fall time:  
 $\leq 2 \text{ ns}$
- e) PRF:  
0 TO 20 KHZ
- f) Jitter, stability:  
OK
- g) Prime power:  
+ 15 VDC  
250 mA (max)

60 db ATTEN  
 $\therefore$  100 VOLTS/DIV  
PRF  $\approx$  10 KHZ

$V_{amp} = 10 \text{ VOLTS}$   
 $V_{pw} = 8.2 \text{ V}$