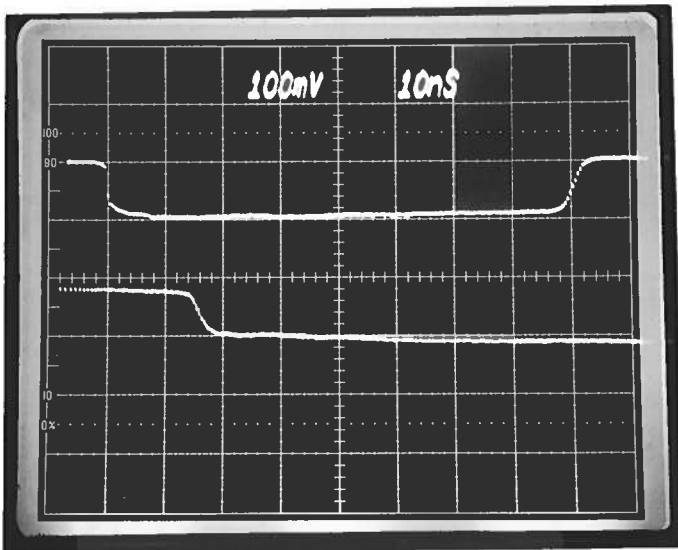


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVI-V-173-C-CA-EW-N-M

S.N.: 8606

Date: SEPT 9 '98



- a) Output signal amplitude:  
0 TO -100 VOLTS
- b) Pulse width: ( $t_c = 50ns$ )  
4 TO 100 NS
- c) Rise time:  
 $\leq 20ns$
- d) Fall time:  
 $\leq 4ns$
- e) PRF:  
0 TO 5 KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
100 V  $\pm$  10V  
50-60 Hz.

60 dB ATTN  
- 10V/DIV  
TOP 10 NS/DIV  
BOE 1 NS/DIV  
(RISE TIME)  
PRF = 5 KHz.