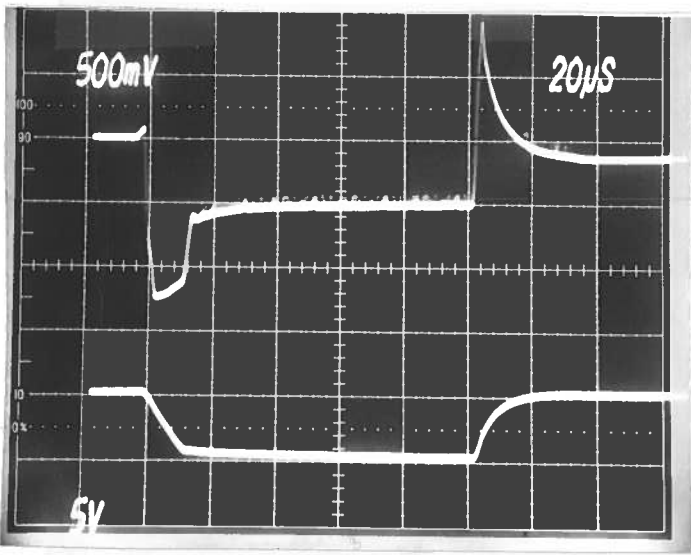


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-108B-3-C-M-N-5CIB-0P1

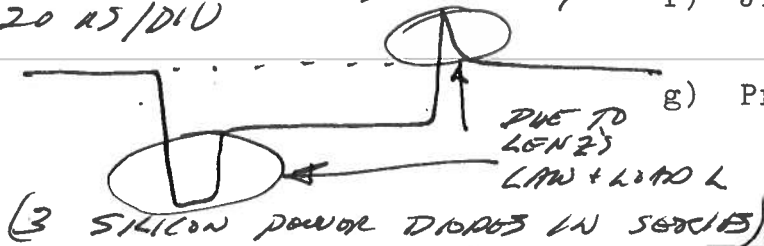
S.N.: 7846

Date: DEC 23 1996



- a) Output signal amplitude: 0 TO -200 AMP
- b) Pulse width: (TO 0 TO -4 VOLTS) 10  $\mu$ S TO 10 MS
- c) Rise time: (20% MAX DUTY CYCLE)  $\leq 5 \mu$ S
- d) Fall time:  $\leq 5 \mu$ S
- e) PRF: 0 TO 10 KHz (20% MAX DUTY CYCLE)
- f) Jitter, stability: OK

TOP LOAD VOLTAGE, 5 VOLTS/DIV  
20 NS/DIV



- g) Prime power: 120/240 VOLTS  
50-60 Hz
- h) -16 VOLTS  
40 AMPS DC

BOT MONITOR OUT,  
5 VOLTS/DIV, 20  $\mu$ S/DIV.

MONITOR OUT  
FOR 1 MS/DIV  
& LOAD AT  
2 MA

