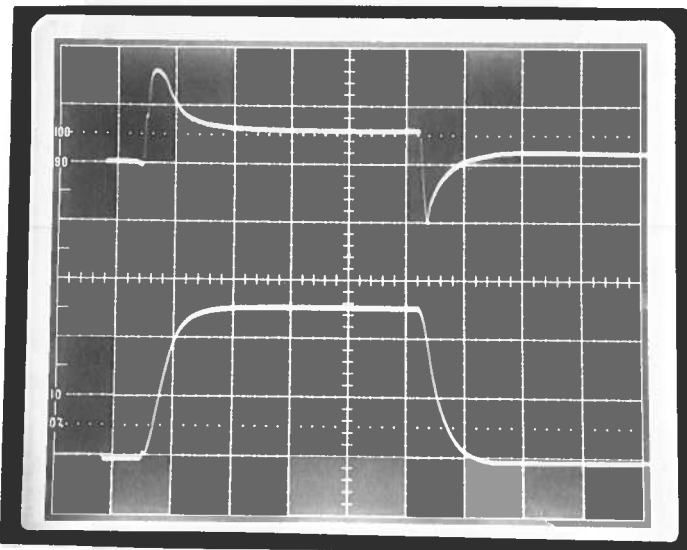


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-108B-3-C-P-0P1

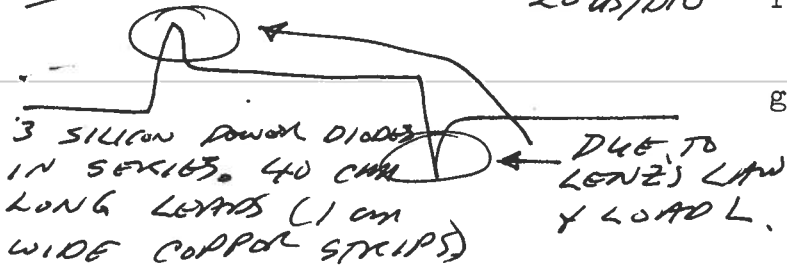
S.N.: 7905

Date: MAR 26 1997



- a) Output signal amplitude:  
0 TO +205 AMP  
(TO 0 TO +20V)
- b) Pulse width:  
145 TO 1 μS  
(10% MAX DUTY CYCLE)
- c) Rise time:  
≤ 5 μS
- d) Fall time:  
≤ 5 μS
- e) PRF:  
0 TO 1 KHz  
(10% MAX DUTY CYCLE)
- f) Jitter, stability:

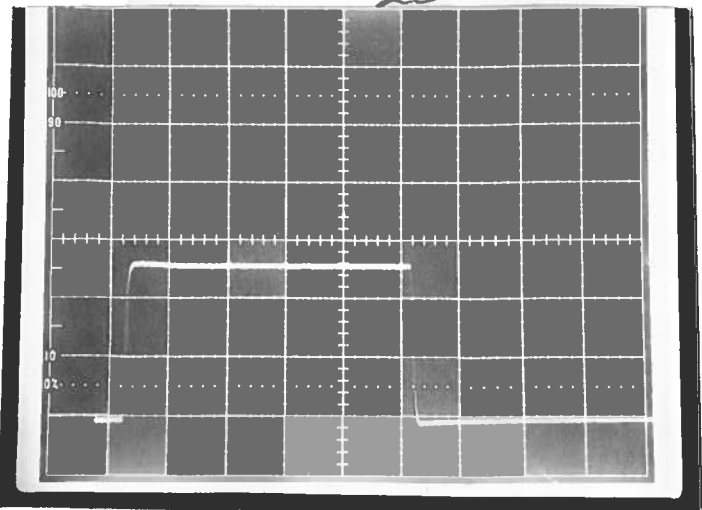
ⓐ TOP LOAD VOLTAGE, 10V/DIV  
20 μS/DIV



POI VMON OUT  
2 VOLTS/DIV  
20 μS/DIV  
≈ 200 AMPS

MONITOR OUT  
TRIG 0.2 μS/DIV  
+ I LOAD AT  
≈ MAX.  
(2 VOLTS/DIV)

- g) Prime power OK  
120/240V  
50-60 Hz  
0 TO +25 VDC  
20 AMPS.



ⓑ