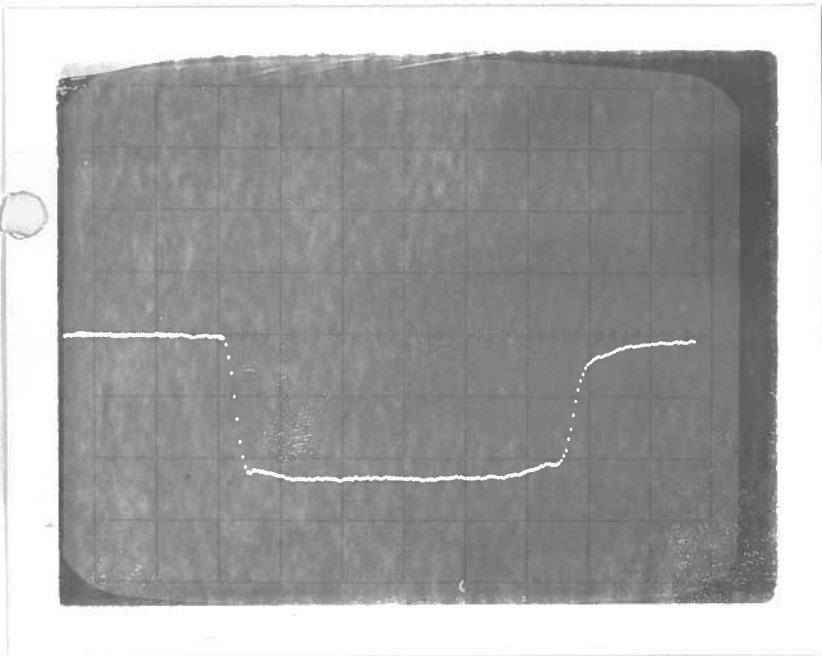


PULSE GENERATOR

PERFORMANCE CHECK

Model: AVL-7N-1  
S.N.: 964  
Date: AUG 30 82.



10 nsec/div.  
100. V/div.  
2 kHz.

- a) Output signal amplitude:  
-230V
- b) Pulse width:  
5 to 100 nsec.
- c) Rise time:  
≤ 2 nsec
- d) Fall time:  
≤ 3 nsec
- e) PRF:  
0 to 5 kHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240V  
50-60 Hz.
- h) DC OFFSET:  
+30 Volt,  
6 mA MAX.
- i) PROP DELAY:  
≤ 100 nsec.