

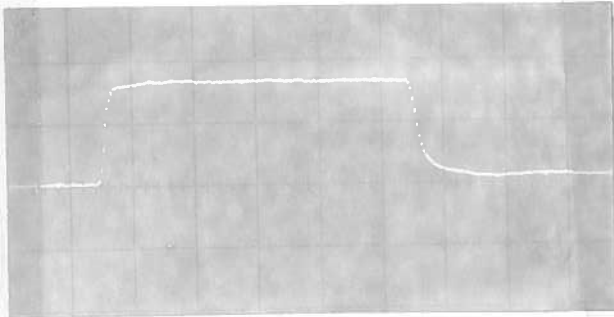
PULSE GENERATOR

PERFORMANCE CHECK

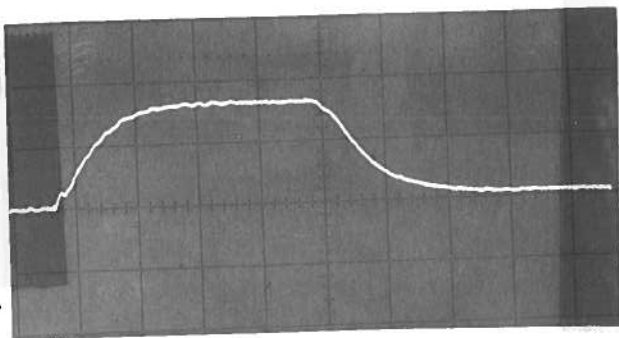
Model: AVL-2A-P-T-W-PS

S.N.: 1073

Date: NOV 30 82



$\approx 100 \text{ V/DIV}$
 10 NSEC/DIV
 2.0 KHZ
MAIN TR.



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 10 NSEC/DIV
 2.0 KHZ
MAIN TR.

- a) Output signal amplitude:
 $0 \text{ TO } +170 \text{ V}$
- b) Pulse width:
 $0 \text{ TO } 400 \text{ NSEC}^*$
- c) Rise time:
 $\approx 1 \text{ NSEC}$
- d) Fall time:
 $\leq 2 \text{ NSEC}$
- e) PRF:
 $0 \text{ TO } 5 \text{ KHZ}$
- f) Jitter, stability:
OK
- g) Prime power:

$110/220 \text{ V}$
 $50 - 60 \text{ HZ}$

* REQUIRES EXTERNAL
DELAY LINE TO OPERATE
IN 100 TO 400 NSEC
RANGE.