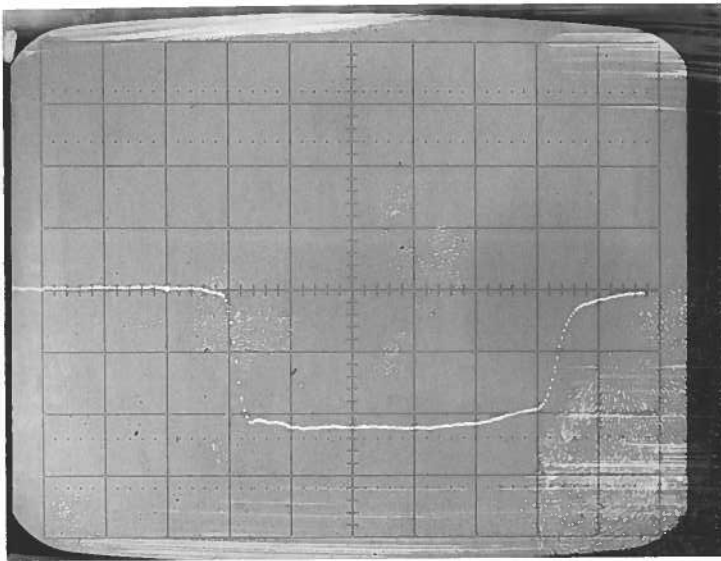


PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVL-TN-1*
S.N.: *965*
Date: *AUG 30 82*



100V / DIV
10 nSEC / DIV
2 kHz

- a) Output signal amplitude:
- 230 VOLTS
- 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:

120/240 V
50 - 6.1 Hz

- h) DC OFFSET:
+30 V,
6 mA (max)

- i) PROP DELAY:
≤ 100 nSEC