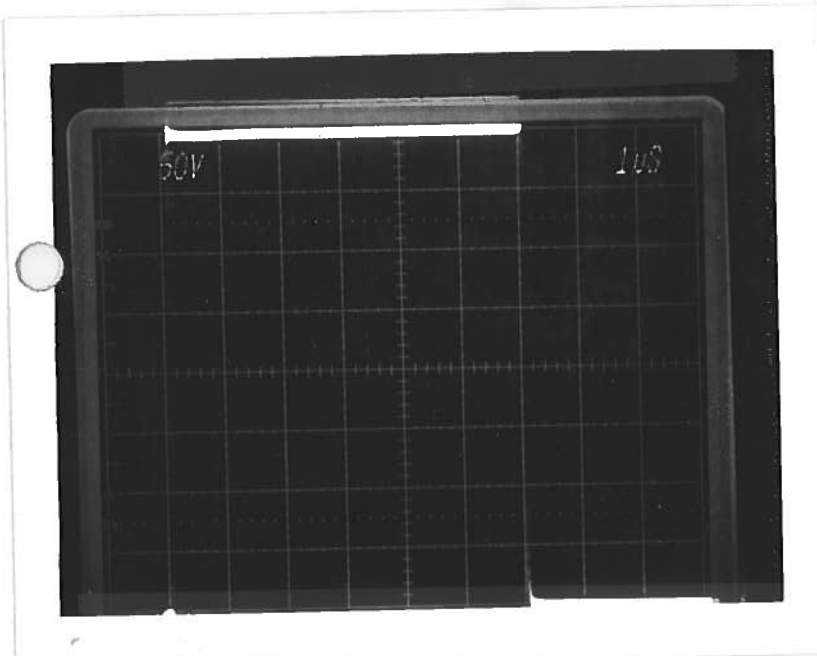


PULSE GENERATOR
PERFORMANCE CHECK

Model: *MR-4A-DW-DS-NIM-CIA-T*

S.N.: *4389*

Date: *SEPT 13 1988*



- a) Output signal amplitude:
0 TO 1400 VOLTS
- b) Pulse width:
0.1 TO 5.0 μS
- c) Rise time:
≤ 20 nS
- d) Fall time:
≤ 20 nS
- e) PRF:
0 TO 1 KHz
- f) Jitter, stability:
OK
- g) Prime power:

$R_c = 50 \Omega$

$PRF = 100 \text{ Hz}$

$120/240 \text{ V}$
 $50-60 \text{ Hz}$

h) PROPAGATION DELAY

DELAY OUT: $\approx 40 \text{ nS}$

DELAY IN: $\approx 55 \text{ TO } 700 \text{ nS}$