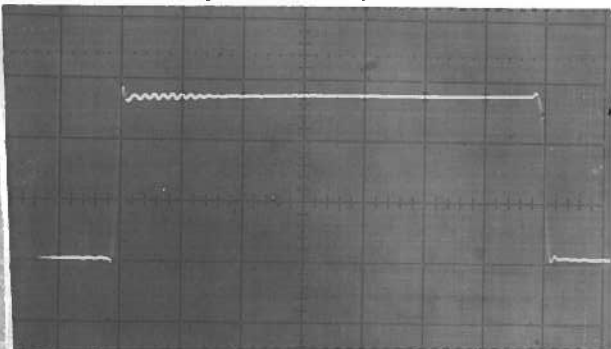


PULSE GENERATOR
PERFORMANCE CHECK

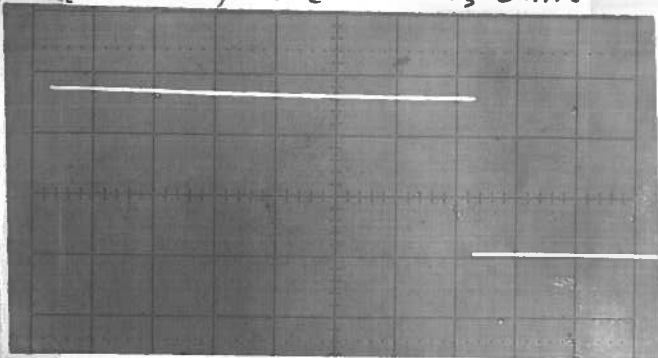
Model: AVR-13-PS-R

S.N.: 1304

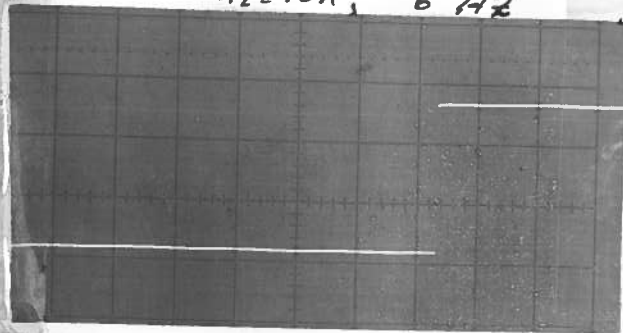
Date: JUL 19 83



A OUT 100 nSEC/DIV
(50 MHz SCOPE) 10 VOLTS/DIV
 $R_L = 10K, 5KHz$



A OUT 10 nSEC/DIV
10 VOLTS/DIV
 $R_L = 10K, 6 Hz$



B OUT 10 nSEC/DIV
10 VOLTS/DIV
 $R_L = 10K, 6 Hz$

- a) Output signal amplitude:
A) 0 to +28V } $R_L \geq 5K$
B) = 1.5V to +28V }
- b) Pulse width:
 $\leq 1.0 \mu sec$ to 150 nSEC.
- c) Rise time:
 $\approx 3-5$ nSEC
- d) Fall time:
- e) PRF:
PW MIN: 0.005 kHz
PW MAX: 3 Hz
- f) Jitter, stability:
OK.
- g) Prime power:
110/220V
50-60 Hz.