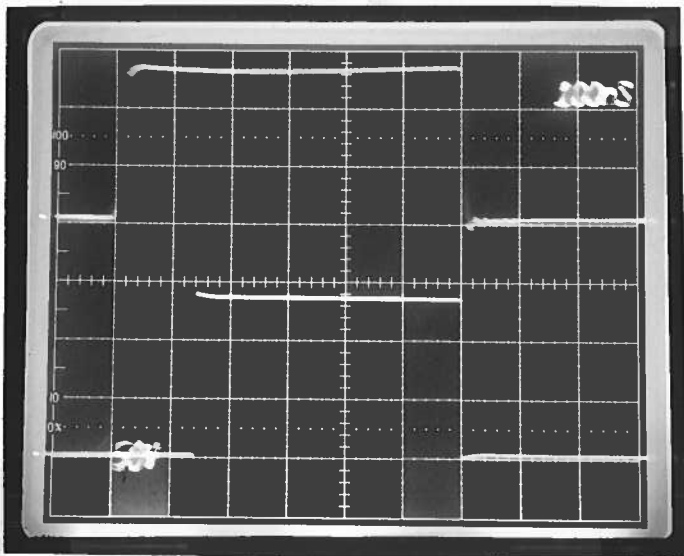


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-4B-PW-C*

S.N.: *B162*

Date: *SEPT 11 1997*



TOP $\approx 150 \text{ VOLTS/DIV}$
 100 NS/DIV
 $\text{PRF} = 1 \text{ KHz}$
 $R_L = 50 \Omega$

BOI $\approx 150 \text{ VOLTS/DIV}$
 20 US/DIV
 $\text{PRF} \approx 20 \text{ Hz}$
 $R_L = 50 \Omega$

- a) Output signal amplitude:
0 TO +400V (R.L. $\geq 50\Omega$)
- b) Pulse width:
100 NS TO 100 US
(0.5% MAX DUTY CYCLE)
- c) Rise time:
 $\leq 20 \text{ NS}$
- d) Fall time:
 $\leq 20 \text{ NS}$
- e) PRF: *0 TO 10 KHz*
(0.5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: *120/240V*
50-60 Hz