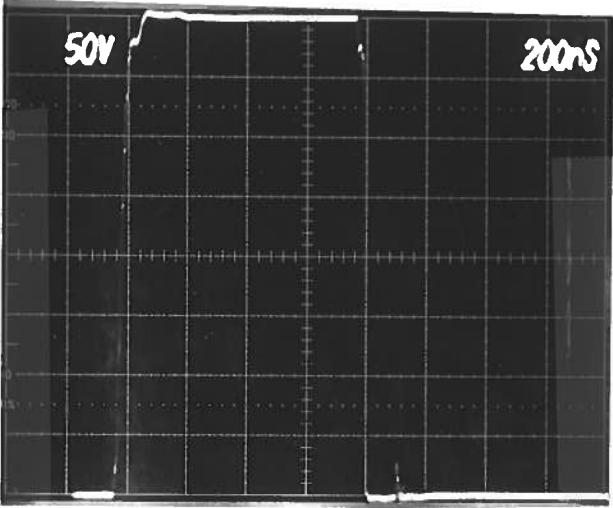


PULSE GENERATOR
PERFORMANCE CHECK

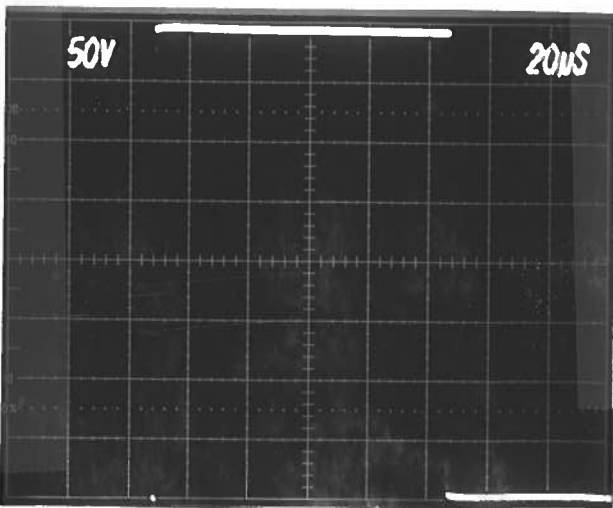
Model: *AVR-4B.-PW-e-P*

S.N.: *4319*

Date: *MAY 9 00 00*



Ⓐ $R_L = 50 \Omega$
 $PRF = 1 \text{ KHz}$



Ⓑ $R_L = 50 \Omega$
 $PRF = 50 \text{ Hz}$
 $PW \text{ AT MAX}$

- a) Output signal amplitude:
0 TO 1400 VOLTS
- b) Pulse width: ($R_L = 50 \Omega$)
0.1 TO 100 μ SEC
- c) Rise time:
 $\leq 20 \text{ NSEC}$
- d) Fall time:
 $\leq 20 \text{ NSEC}$
- e) PRF:
MAX PW: 0 TO 50 KHz
PW $\leq 5 \mu$ SEC: 0 TO 1 KHz.
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz.