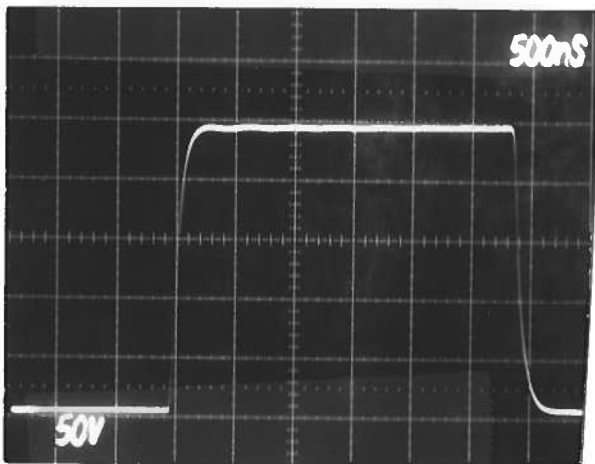


PULSE GENERATOR
PERFORMANCE CHECK

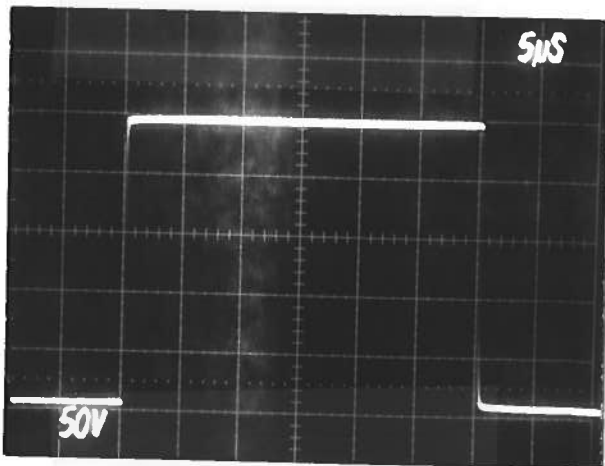
Model: AVR-GI-C-P-EMRA

S.N.: 6897

Date: DEC. 17, 1993



A) $R_L = 10\text{ K}$
 $C_L = 1000\text{ pfd}$
 $\text{PRF} = 10\text{ kHz}$



- a) Output signal amplitude:
0 TO +240 VOLTS
TO $R_L \geq 10\text{ K}$
- b) Pulse width:
3 TO 30 μS
- c) Rise time:
 $\leq 100\text{ NS}$ ($C_L = 1000\text{ pfd}$)
- d) Fall time:
 $\leq 100\text{ NS}$ ($C_L = 1000\text{ pfd}$)
- e) PRF:
1 TO 10 kHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 VOLTS
50-60 Hz

B) AS A) BUT 5 μS