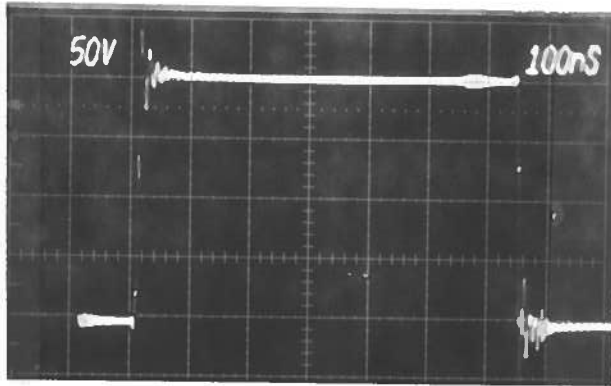


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVR-1-PW-PS-P-EGGA

S.N.: 5123

Date: JULY 31 1989



$R_L = 10k$   
PRF = 5 KHz

- a) Output signal amplitude:  
0 TO +200 V. TO
- b) Pulse width:  $\geq 10 \mu s$ \*
- c) Rise time:  
 $\leq 7.5 \text{ nsec}$
- d) Fall time:  
 $\leq 7.5 \text{ nsec}$
- e) PRF:  
0 TO 5 KHz
- f) Jitter, stability:  
OK
- g) Prime power: 120/240 V  
50-60 Hz  
 $t_p: \leq 60 \text{ nsec}$ .

*AG*

\* WILL OPERATE  
INTO 50  $\Omega$  BUT  
REDUCE PRF MAX  
TO 1 KHz.