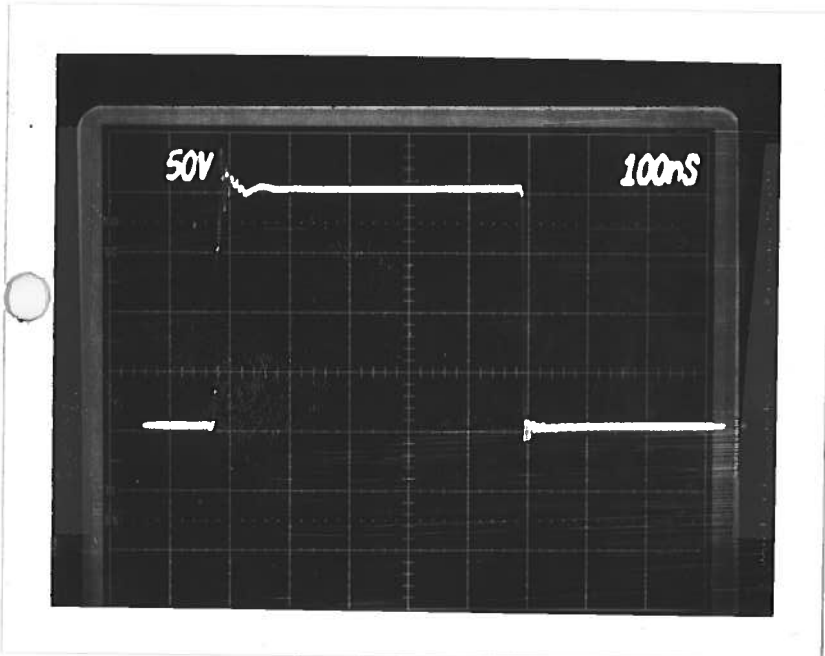


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVR-A-1-EA-PS-1*

S.N.: *4392*

Date: *JULY 7 00*



- a) Output signal amplitude: *0 TO +200 VOLTS*
- b) Pulse width: *(50 50 ns)*
- c) Rise time: *50 NSEC TO 1.0 USEC*  
*(0.5% MAX DUTY CYCLE)*  
*≤ 10 NSEC*
- d) Fall time: *≤ 10 NSEC*
- e) PRF: *MIN PW: 0 TO 100 KHZ*  
*PW = 1.0 USEC: 0 TO 5 KHZ*
- f) Jitter, stability: *(0.5% MAX DUTY CYCLE)*  
*DK*
- g) Prime power:

*R<sub>L</sub> = 50 Ω*  
*PRF = 5 KHZ*

*120 / 240 V*  
*50 - 60 HZ*

*AA*