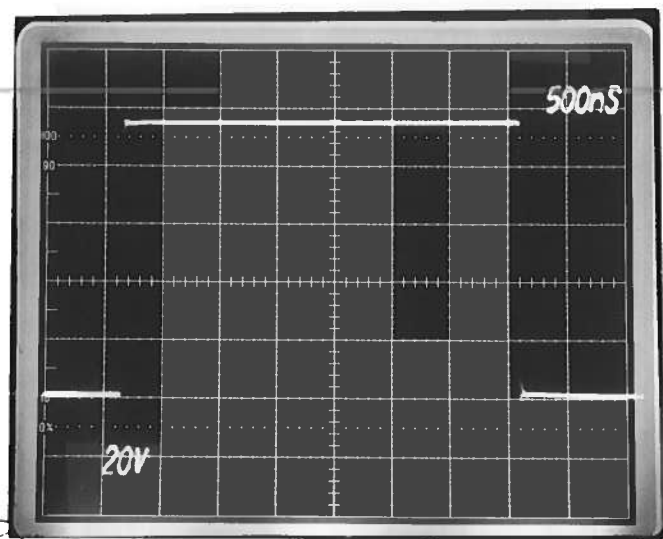


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVR-53-W-C-0P2-PN*

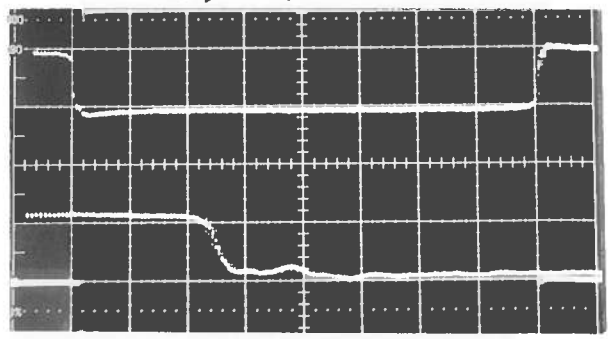
S.N.: *7152*

Date: *OCT 25 1994*



- a) Output signal amplitude:  
*0 TO ±100 VOLTS*
- b) Pulse width:  
*50 NS TO 5.0 μS*
- c) Rise time:  
*≤ 0.5 NS*
- d) Fall time:  
*≤ 1.0 NS*
- e) PRF:  
*0 TO 5 kHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*170 / 280 VOLTS  
50-60 kHz*

*1A) Pout. Rec 50m  
PRF = 5 kHz*



*1B) Nout: 60 db ATTEN  
100 VOLTS/DIV  
TOP: 20 NS/DIV  
BOT: 2 NS/DIV  
(RISE TIME).*