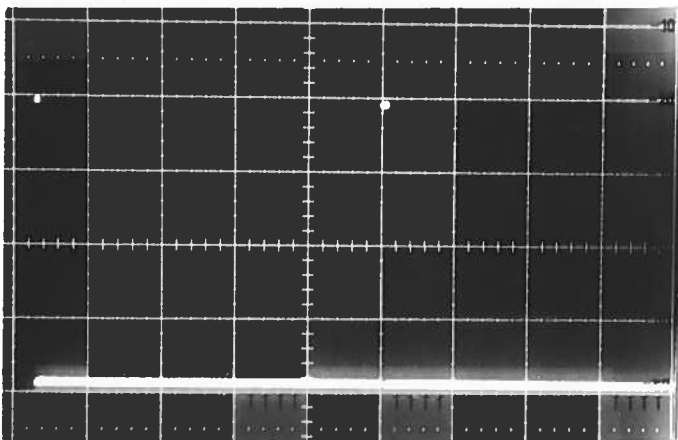


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVR-65-C-FD1CA*

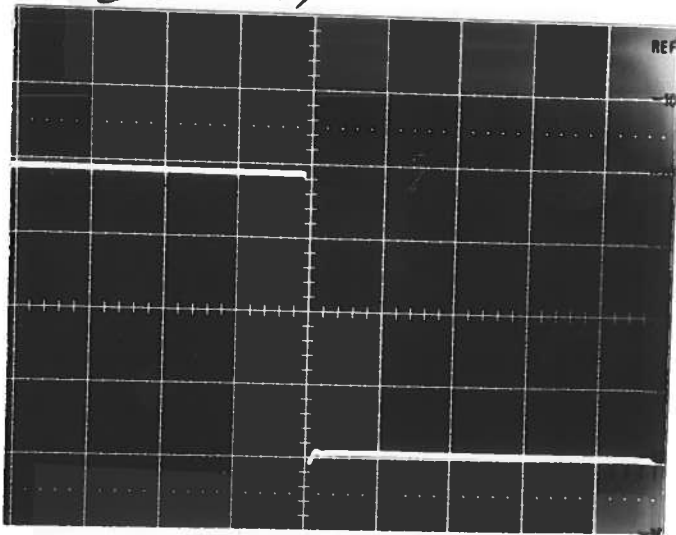
S.N.: *5660*

Date: *DEC 27 1990*



- a) Output signal amplitude:  
*0 TO ±220 VOLTS*
- b) Pulse width:  
*P: 5 μS TO 100 MS*  
*N: 20 μS TO 1 SEC*
- c) Rise time:  
*C<sub>L</sub> ≤ 0.01 μFD: 1 μS TO 10 μS*  
*C<sub>L</sub> = 0.1 μFD: 5 μS TO 20 μS*
- d) Fall time:  
*AS TR*

Ⓐ *50 VOLTS/DIV*  
*1.0 MS/DIV*  
*C<sub>L</sub> = 0.01*



- e) PRF:  
*NA*
- f) Jitter, stability:  
*OIL*
- g) Prime power:  
*120/240V, 50-60 Hz*
- h) DUTY CYCLE:  
*C<sub>L</sub> = 0.01 μFD: PWR ≤ 100 μSEC*  
*≤ 20%*  
*C<sub>L</sub> = 0.1 μFD: PWR ≤ 100 μSEC*  
*≤ 5%*

*FOR PWR ≥ 1 MS*  
*DUTY CYCLE MAY*  
*INCREASE TO 50%.*

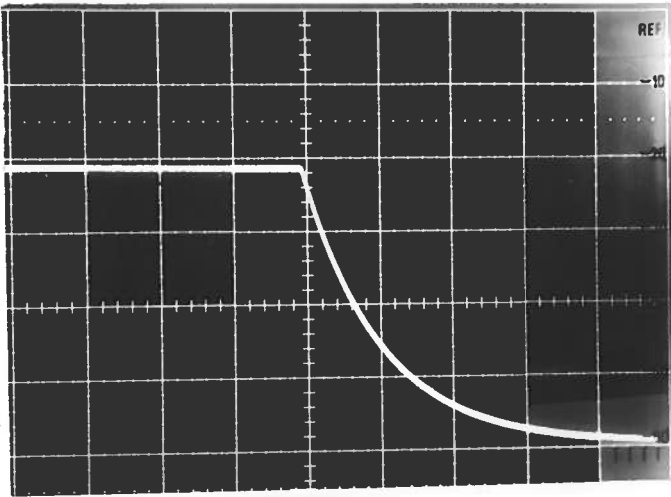
Ⓑ *AS A BUT*  
*1.0 μS/DIV*  
*(TR IN POSITION)*

PULSE GENERATOR  
PERFORMANCE CHECK

Model:

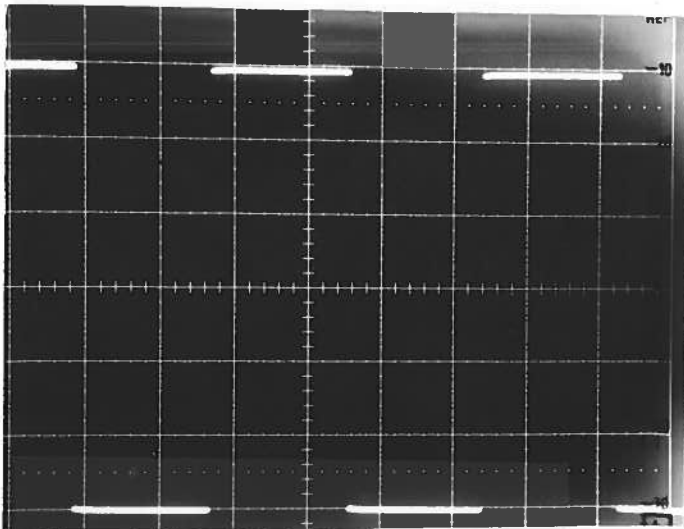
S.N.: 5660 CONT

Date:



- a) Output signal amplitude:
- b) Pulse width:
- c) Rise time:
- d) Fall time:
- e) PRF:
- f) Jitter, stability:
- g) Prime power:

③ A3 B BUT TR  
IN POSITION 5.



④ 50 VOLTS/DIV } 100K DUTY  
5.0 MS/DIV } CYCLE (≈ 50%)  
C<sub>L</sub> = 0.1 uFP  
TR IN POSITION 1