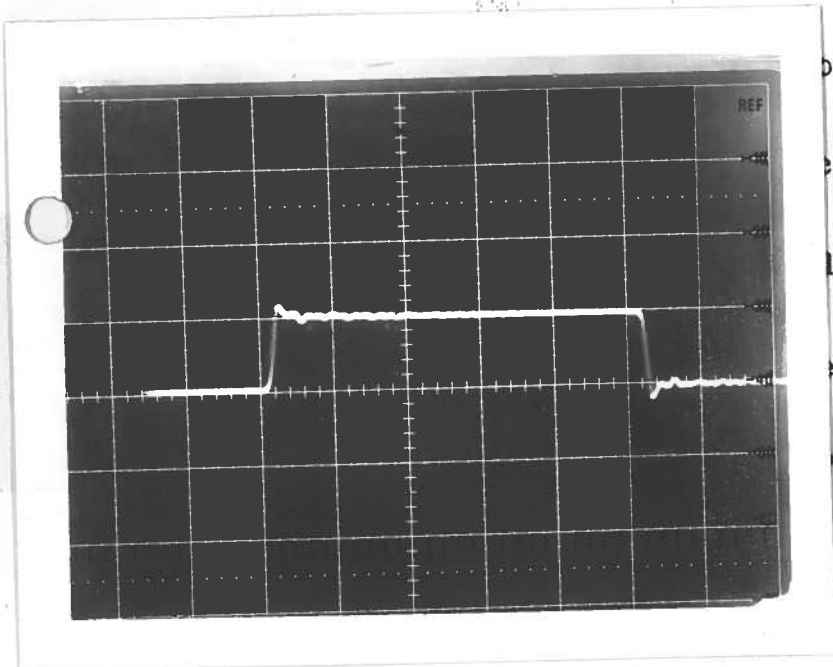


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVR-31-PS-W-PN-OS-AND*

S.N.: *1672*

Date: *FEB 28 1984*



- a) Output signal amplitude:  
*0 TO ± 5 VOLTS*
- b) Pulse width:  
*0.1 to 10 μsec.*
- c) Rise time:  
*≤ 2 nsec*
- d) Fall time:  
*≤ 2 nsec*
- e) PRF:  
*0 TO 20 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*5 VOLTS/DV*  
*50 nsec/DV*  
*20 KHz*

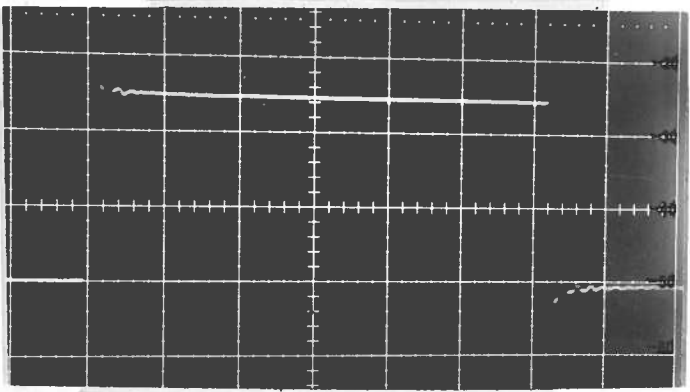
*110/220V*  
*50-60 Hz*  
*[Signature]*

PULSE GENERATOR  
PERFORMANCE CHECK

Model: ARR-21-PS-W-PN-OS-MD1

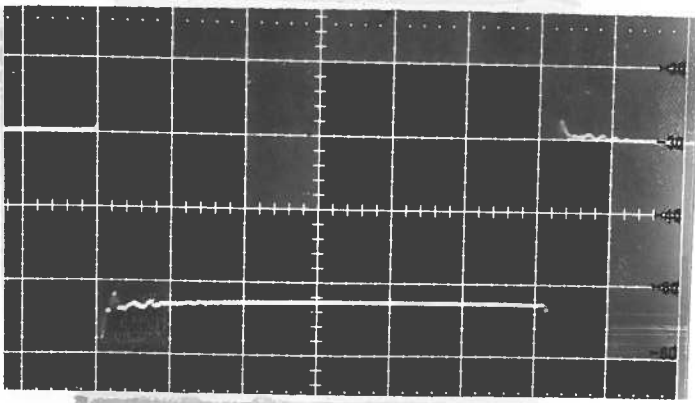
S.N.: 1672 (MOD JUNE 84)

Date: JULY 9 84



- a) Output signal amplitude:  
0 TO ± 10 VOLTS TO 50Ω
- b) Pulse width:  
0.1 TO 10.0 μsec
- c) Rise time:  
≤ 3 nsec
- d) Fall time:  
≤ 3 nsec
- e) PRF: 0 TO 20 KHz  
(OUTT cycle ≤ 20%)
- f) Jitter, stability:  
OK
- g) Prime power:  
110/220V  
50-60 Hz

P OUT : 5 VOLTS/DIV.  
0.1 μsec/DIV  
4 KHz



P OUT : 5 VOLTS/DIV  
0.1 μsec/DIV  
4 KHz