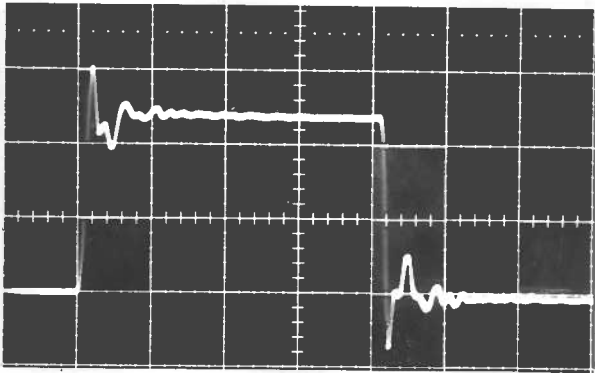


PULSE GENERATOR
PERFORMANCE CHECK

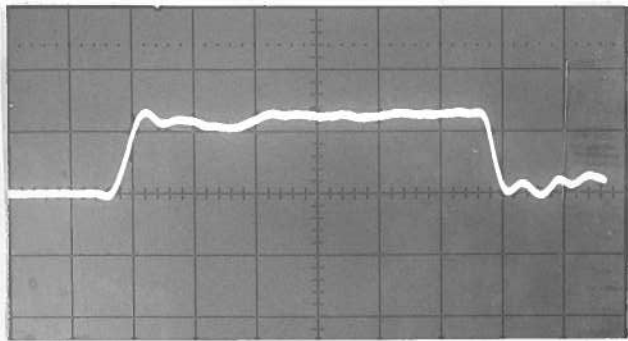
Model: *PRR-B1-CFN-FC1*

S.N.: *2701*

Date: *OCT 24 85*



A) *5 VOLTS/DIV*
50 NSEC/DIV
R_L = 6 OHMS
50 MHz BW SCOPE



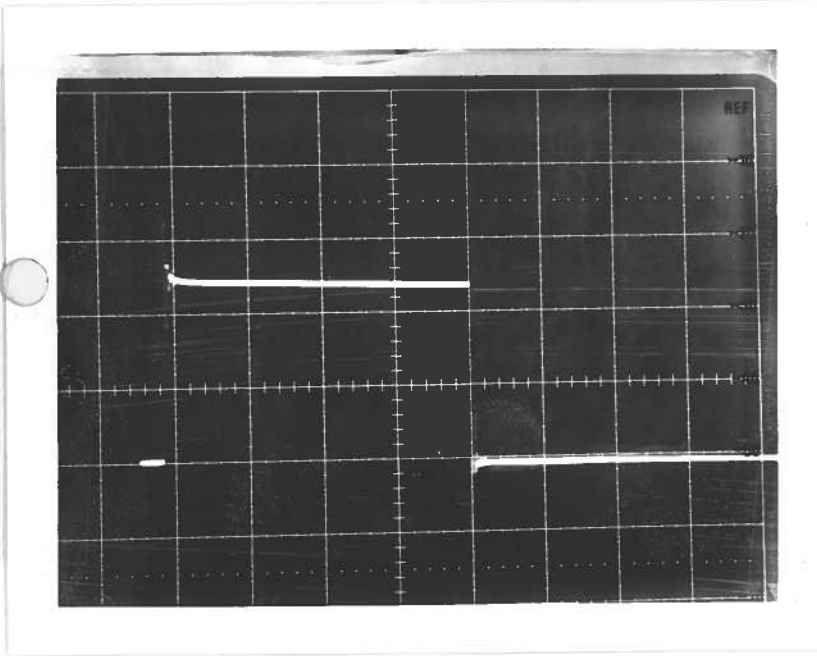
B) *10 VOLTS/DIV*
10 NSEC/DIV
R_L = 6 OHMS
10 GHz BW SCOPE

- a) Output signal amplitude:
0 TO ±12 VOLTS TO
3 TO 9 OHMS (DESIGN. FOR
- b) Pulse width: *6 OHMS)*
20 TO 200 NSEC
- c) Rise time:
≤ 4 NSEC
- d) Fall time:
≤ 4 NSEC
- e) PRF: *0 TO 100 KHz*
- f) Jitter, stability:
OK
- g) Prime power:

120/240 V
50-60 Hz

PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-B1-C-PN-FC1 (MODIFIED)
S.N.: 2701
Date: JAN 28 86



- a) Output signal amplitude:
0 TO ± 12 VOLTS
(6.01M LOAD)
- b) Pulse width:
50 NS TO 2.0 USEC
- c) Rise time:
 ≤ 3 NSEC
- d) Fall time:
 ≤ 3 NSEC
- e) PRF:
0 TO 10 KHZ
- f) Jitter, stability:
OK
- g) Prime power:

5 VOLTS/DIV
0.5 USEC/DIV
 $R_L = 6 \Omega$

120/240 V
50-60 HZ