

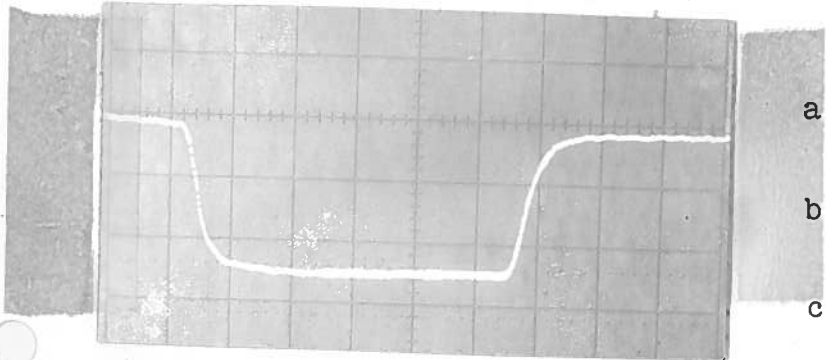
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVRL-RDA1*

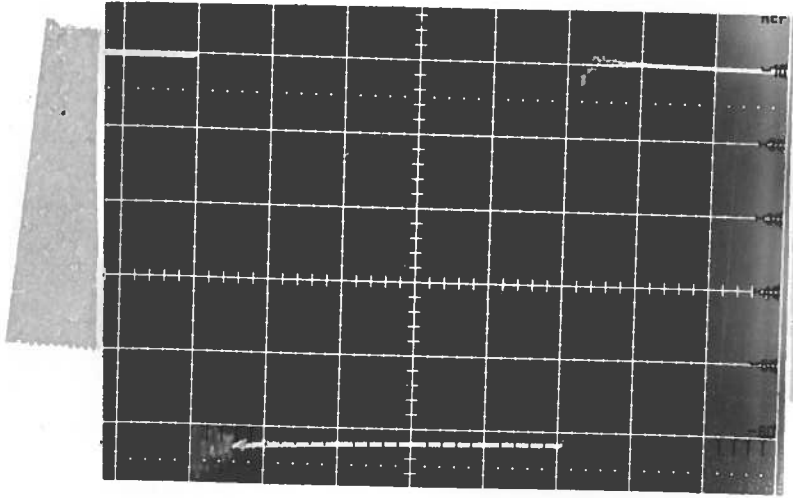
S.N.: *1997*

Date: *AUG 16 84*



A out 100 VOLTS/DIV
10 NSEC/DIV
 $R_L = 50 \Omega$
1 KHz.

- a) Output signal amplitude:
A) 0 TO -250 mV
B) 0 TO -250 mV
- b) Pulse width:
A) 5 TO 100 NSEC
B) 100 NSEC TO 1.0 USEC
- c) Rise time:
A) < 2 NSEC
B) < 10 NSEC
- d) Fall time:
A) < 3 NSEC
B) < 10 NSEC
- e) PRF:
0 TO 1 KHz



B out 50 VOLTS/DIV
0.2 USEC/DIV
 $R_L = 50 \Omega$
1 KHz.

- f) Jitter, stability:
OK
- g) Prime power:
110/220V,
50-60 Hz.