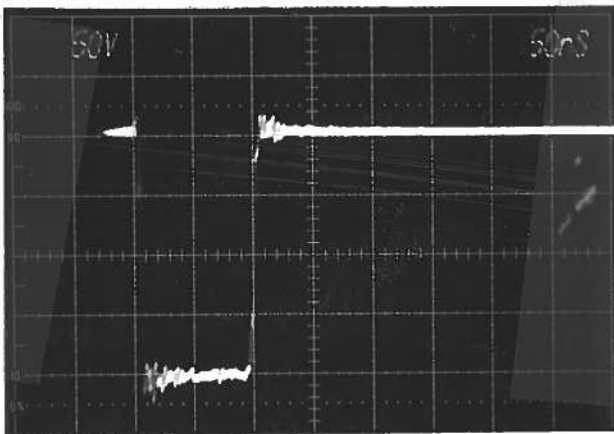


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AURL-1TT9C*
S.N.: *3887*
Date: *SEPT 21 87*



R_L = 50 Ω

- a) Output signal amplitude:
-200 V
- b) Pulse width:
20 TO 100 NSEC
- c) Rise time:
 ≤ 5 NSEC
- d) Fall time:
 ≤ 5 NSEC
- e) PRF:
0 TO 50 KHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz
- h) PROPAGATION DELAY:
1.6 USEC TO 5.0 msec

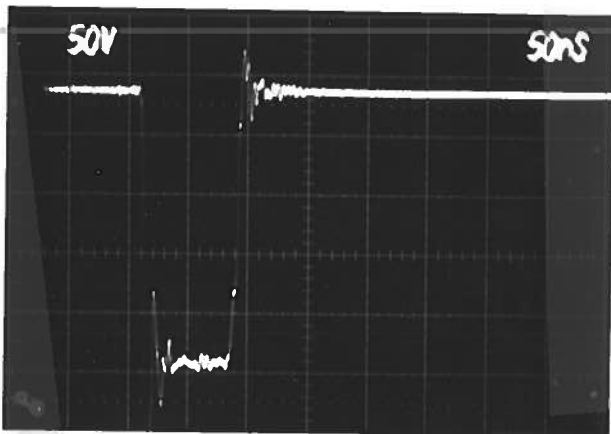
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-ITT9C-MOD1

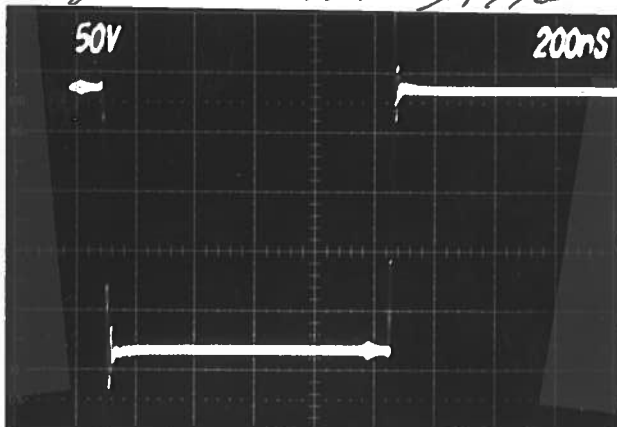
S.N.: 3887

Date: JUN 1 12 88



- a) Output signal amplitude:
-200 VOLTS*
- b) Pulse width:
20 NS
- c) Rise time:
1.0 NS
6.5 NS
- d) Fall time:
6.5 NS
- e) PRF:
0 TO 1 KHz

Ⓐ PW LOW
 $R_L = 1.0 K$
PRF = 1.0 KHz



- f) Jitter, stability:
OK
- g) Prime power:
120 / 240 VOLTS

h) DELAY
Low pw: 60 NS
5.0 NS
HIGH pw: 90 NS
5.0 NS

Ⓑ PW HIGH
 $R_L = 1.0 K$
PRF = 1.0 KHz

* $R_L = 50 \Omega$ TO
1 K. 69