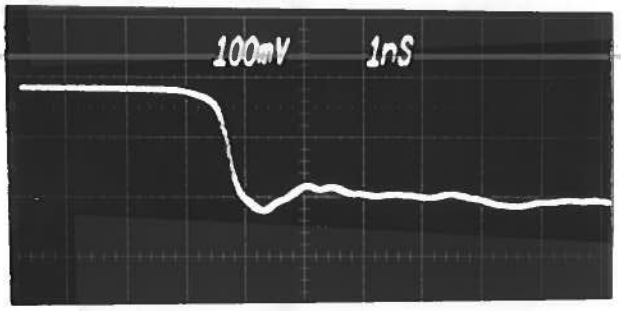
PULSE GENERATOR

PERFORMANCE CHECK

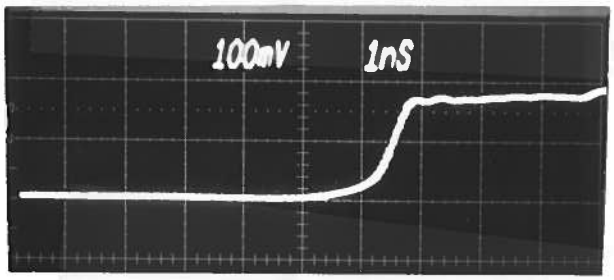
Model: AVR-EB2-C-MOD A

S.N.: 5507 (MOD)

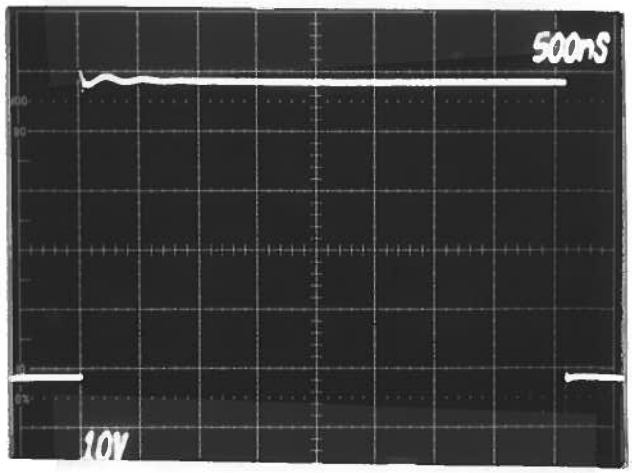
Date: DEC 12 1990



OUT 1 RISE TIME



OUT 1 FALL TIME



OUT 2 AMPLITUDE

a) Output signal amplitude:

b) Pulse width:

c) Rise time:

d) Fall time:

e) PRF:

f) Jitter, stability:

g) Prime power:

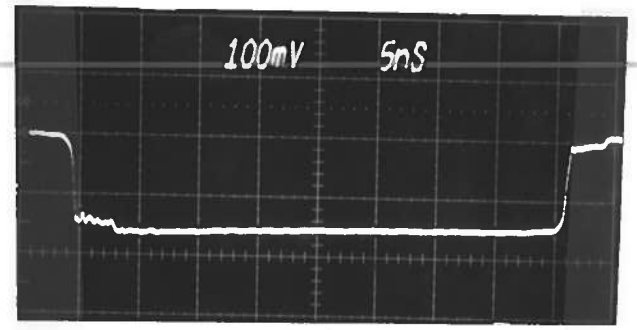
PULSE GENERATOR

PERFORMANCE CHECK

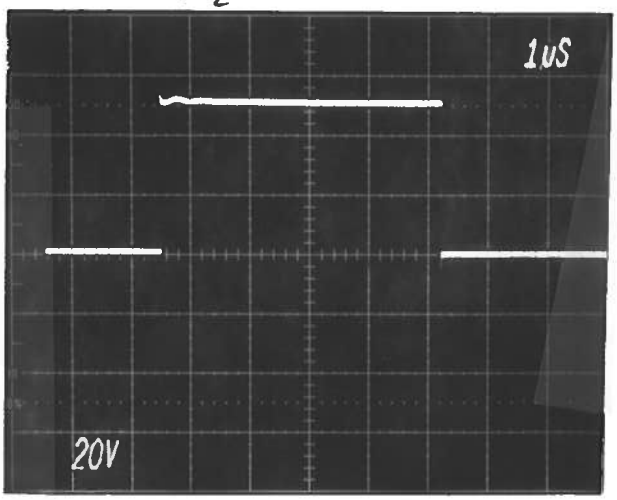
Model: PUR-GB2-M07A-C-M

S.N.: 5507

Date: JUNE 13 1990



(12) CH 1 50 db ATTEN
-.32 VOLTS/DIV
R_L = 50 Ω



(13) CH 2 R_L = 50 Ω

a) Output signal amplitude:
CH 1: 0 TO -50 VOLTS (TO 50
CH 2: 0 TO +50 VOLTS (TO 55

b) Pulse width:
CH 1: 20 TO 200 NSEC
CH 2: 0.1 TO 5.0 USEC

c) Rise time:
CH 1: ≤ 0.5 NSEC
CH 2: ≤ 5 NSEC

d) Fall time:
CH 1: ≤ 0.5 NSEC
CH 2: ≤ 5 NSEC

e) PRF:
0 TO 20 KHz

f) Jitter, stability:
OK

g) Prime power:
120/240 V
50 - 60 Hz

h) DELAY 1-2:
0 TO 5 USEC

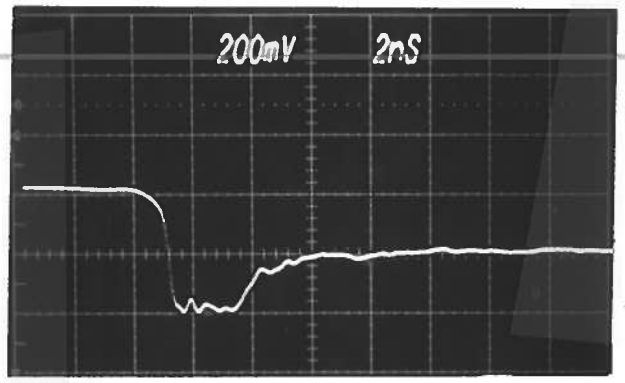
PULSE GENERATOR

PERFORMANCE CHECK

Model:

S.N.: 5507 cont.

Date:



a) Output signal amplitude:

b) Pulse width:

c) Rise time:

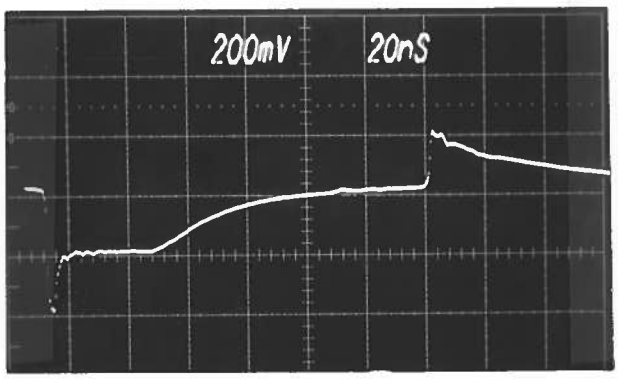
d) Fall time:

e) PRF:

f) Jitter, stability:

g) Prime power:

(C) IN4150 TKR
$I_R = I_F = 600$ mA



(D) A3 (C) OUT 20 NSEC/DIV

CH 1 PW = 120 NSEC.

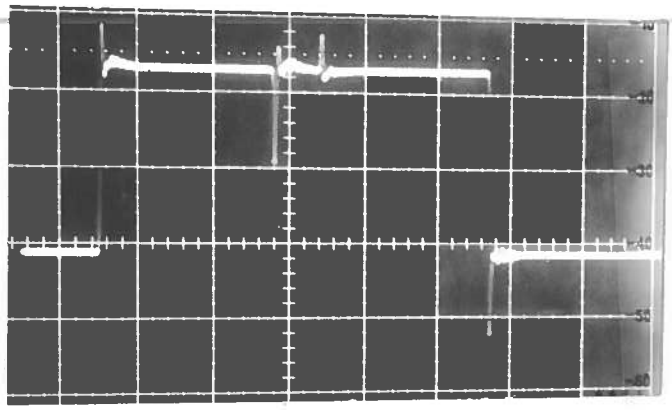
PULSE GENERATOR

PERFORMANCE CHECK

Model:

S.N.:

Date:



(E) CHANNEL 2 INPUT TO TEST JIG (FOR C)

a) Output signal amplitude:

b) Pulse width:

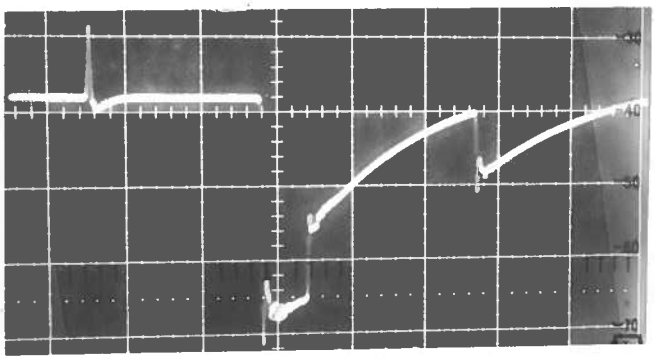
c) Rise time:

d) Fall time:

e) PRF:

f) Jitter, stability:

g) Prime power:



(E) CHANNEL 1 INPUT TO TEST JIG (FOR C)