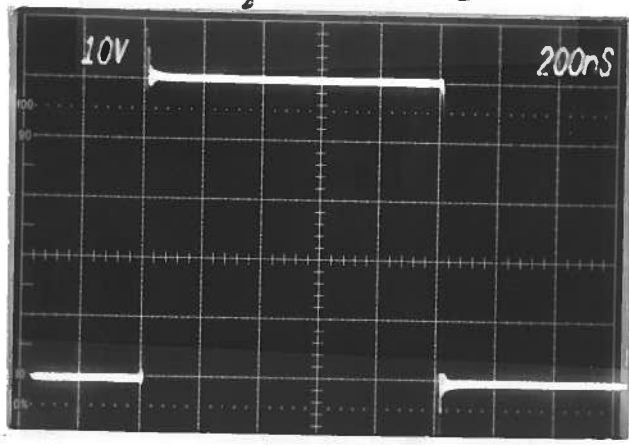


PULSE GENERATOR
PERFORMANCE CHECK

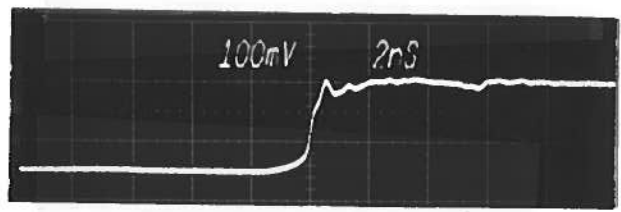
Model: *AVR-B2-PN-C-MOTA2*
 S.N.: *5295*
 Date: *JAN 5 90*



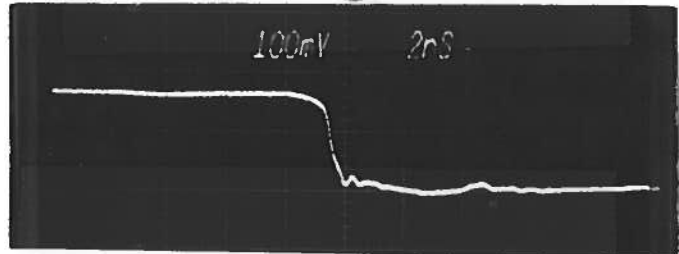
- a) Output signal amplitude: *0 TO ±50 VOLTS TO*
- b) Pulse width: *50 ~*
0.2 TO 1.0 USEC
- c) Rise time: *(2% MAX DUTY*
CYCLE)
≤ 2 NSEC
- d) Fall time: *≤ 2 NSEC*
- e) PRF: *0 TO 100 KHZ, BUT*
2% MAX DUTY
- f) Jitter, stability: *CYCLE*
OK
- g) Prime power: *120 / 240 V*
50-60 Hz

(A)

Point $R_L = 50 \Omega$
PRF = 10 KHz



(B) *Point RISE TIME FOR*
(A) . 50 dB ATTEN,
(32 VOLTS/DIV)



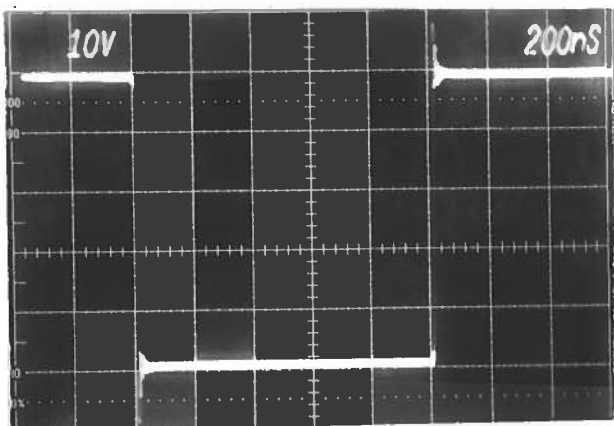
(C) *Point FALL TIME FOR*
(A) . 50 dB ATTEN, (32 VOLTS/DIV)

PULSE GENERATOR
PERFORMANCE CHECK

Model:

S.N.: 5295 CONT.

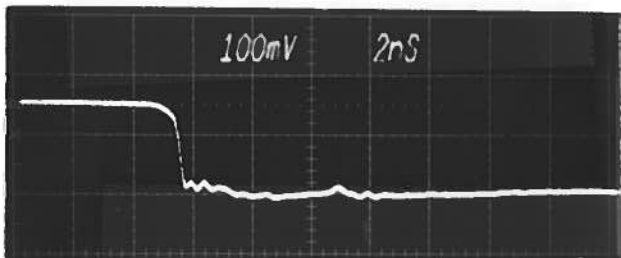
Date:



- a) Output signal amplitude:
- b) Pulse width:
- c) Rise time:
- d) Fall time:

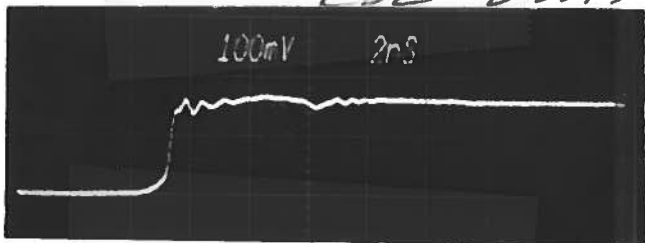
ⓓ $N_{out} R_c = 50 \Omega$
PRF = 10 kHz

- e) PRF:
- f) Jitter, stability:



- g) Prime power:

ⓔ Next RISE TIME FOR
ⓓ 50 db ATTEN
(32 VOLTS/DIV)



ⓕ Next FALL TIME FOR
ⓓ 50 db ATTEN, 32 VOLTS/DIV