

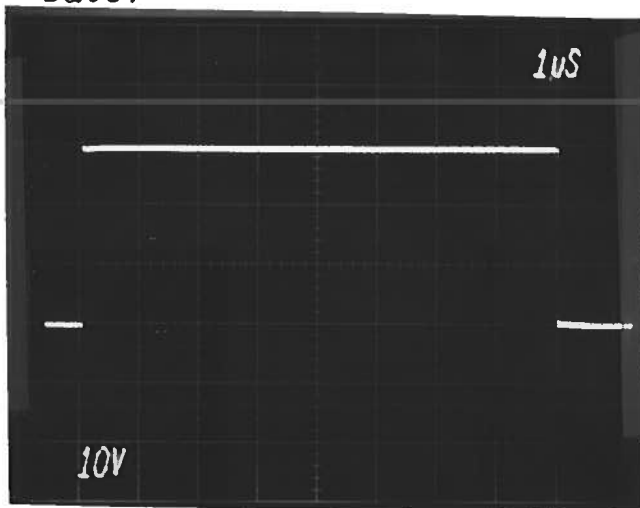
PULSE GENERATOR

PERFORMANCE CHECK

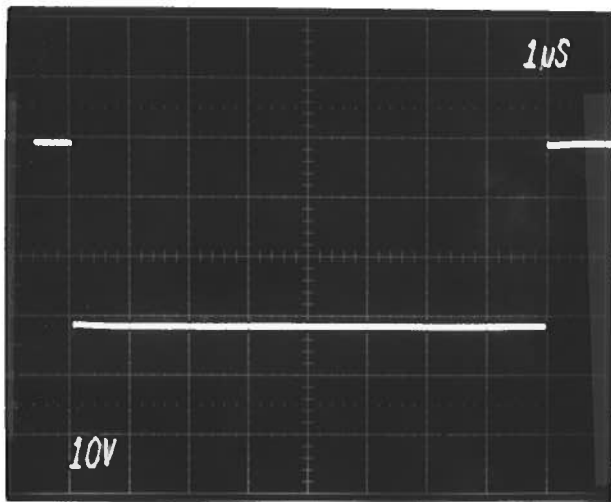
Model: AVR-D2-C

S.N.: 5911

Date: MAY 28 1991

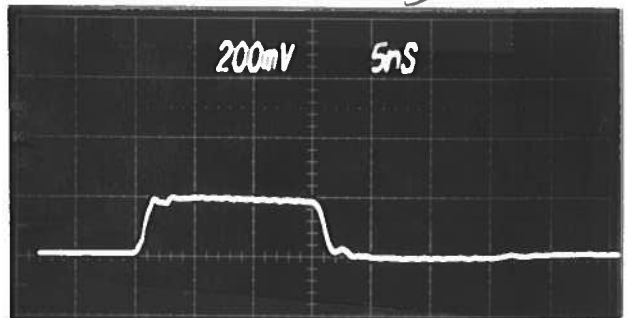


Ⓐ Point A $R_L = 50\Omega$
PRF $\approx 10\text{KHz}$



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PRF $\approx 10\text{KHz}$

- a) Output signal amplitude:
 - A) 0 TO ± 30 VOLTS
 - B) ± 2 VOLTS
- b) Pulse width:
 - A) 0.2 TO 20 μ S
 - B) 15 NS
- c) Rise time:
 - A) 1 NS
- d) Fall time:
 - B) 1 NS
- e) PRF: 0 TO 50 KHz
10% DUTY CYCLE
- f) Jitter, stability: MAX
- g) Prime power: OK.
120/200 V
57-60 Hz



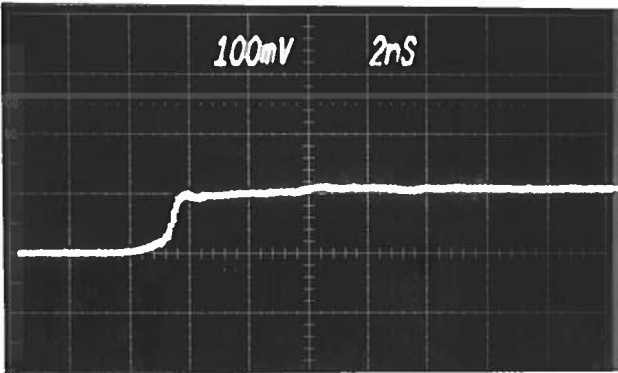
Ⓒ Point B
20dB ATTEN
2 VOLTS/DIV
PRF = 50 KHz

PULSE GENERATOR
PERFORMANCE CHECK

Model:

S.N.: 5911 CONT.

Date:



a) Output signal amplitude:

b) Pulse width:

c) Rise time:

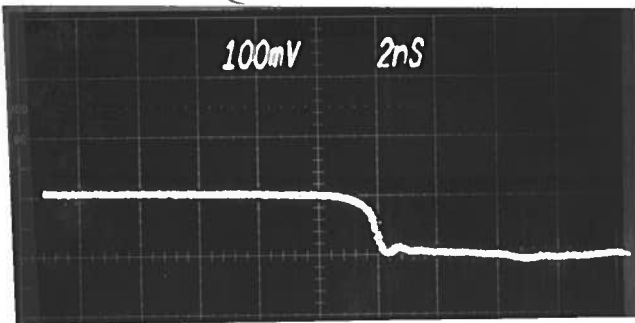
d) Fall time:

e) PRF:

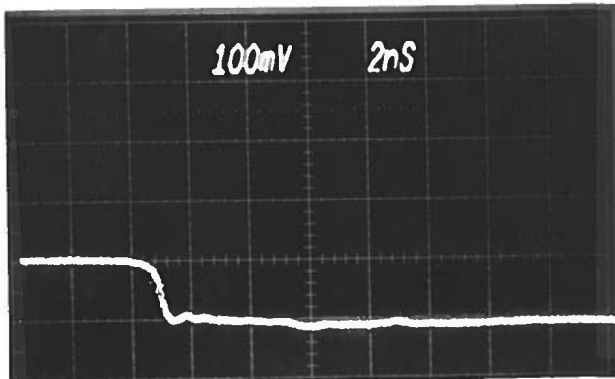
f) Jitter, stability:

g) Prime power:

ⓐ Point A 50db ATTEN
∴ 32 VOLTS/DIV
(RISE TIME)



ⓑ AS D BUT FALL TIME



ⓒ Point A 50 db ATTEN
∴ 32 VOLTS/DIV
(RISE TIME)