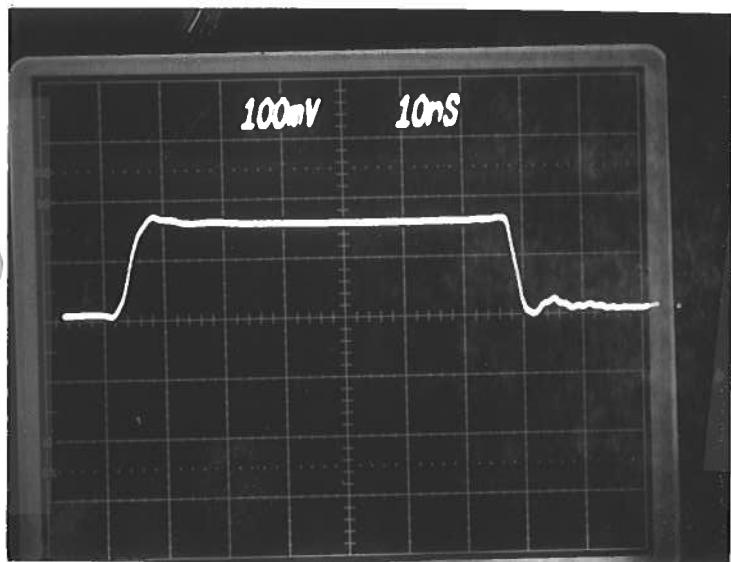


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-02-C-P*

S.N.: *4453*

Date: *JUL 7 13 88*



- a) Output signal amplitude:
0 TO +50 VOLTS
- b) Pulse width:
20 TO 200 NSER
- c) Rise time:
≤ 3 NSER
- d) Fall time:
≤ 3 NSER
- e) PRF:
0 TO 50 KHz
- f) Jitter, stability:
OK
- g) Prime power:

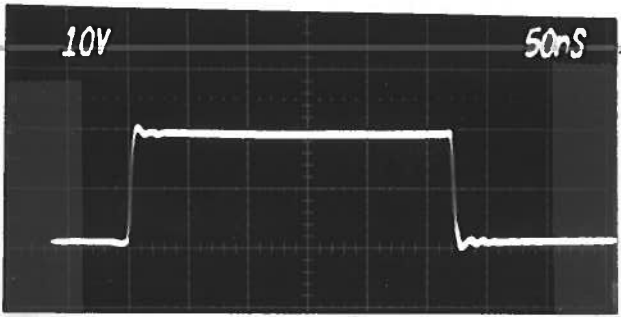
50 db ATTEN
≈ 32 VOLTS / DIV
50 KHz
R_L = 50 Ω

170 / 240 V
50 - 60 Hz

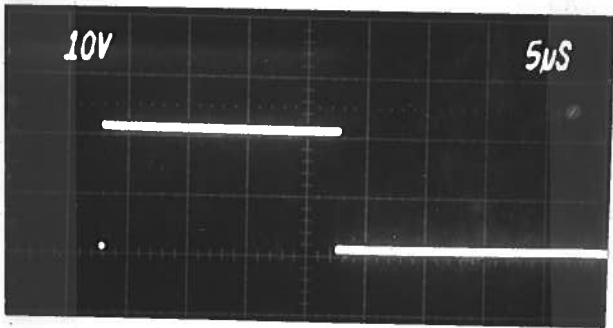
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model: *APR-B2-C-P (SUNY mod)*
 S.N.: *4453*
 Date: *DEC 2 88*



Ⓐ $R_L = 50 \Omega$
 $PRF = 10 \text{ kHz}$



Ⓑ $R_L = 50 \Omega$
 $PRF = 1.0 \text{ kHz}$

- a) Output signal amplitude:
0 TO +20.48V
- b) Pulse width:
0.2 TO 20.0 nSEC
- c) Rise time:
≤ 5 nSEC
- d) Fall time:
≤ 5 nSEC
- e) PRF:
0 TO 10 kHz
- f) Jitter, stability:
OK
- g) Prime power:

120 / 240 V
50-60 Hz
[Signature]