

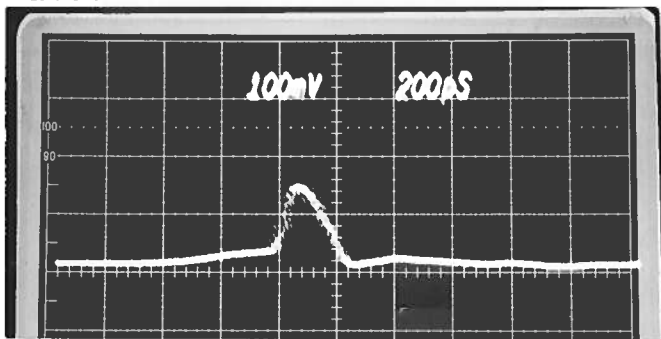
PULSE GENERATOR

PERFORMANCE CHECK

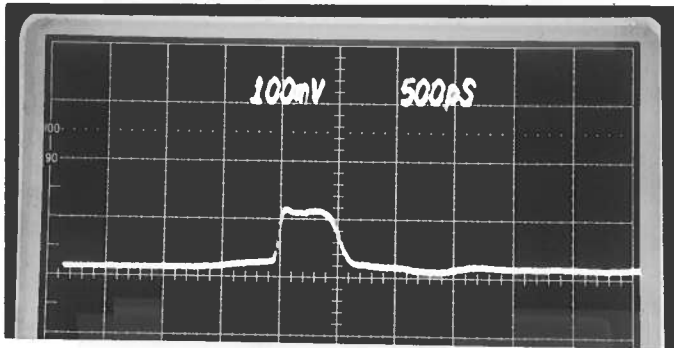
Model: *AMP-1-C-P-CS1R0B*

S.N.: *8376*

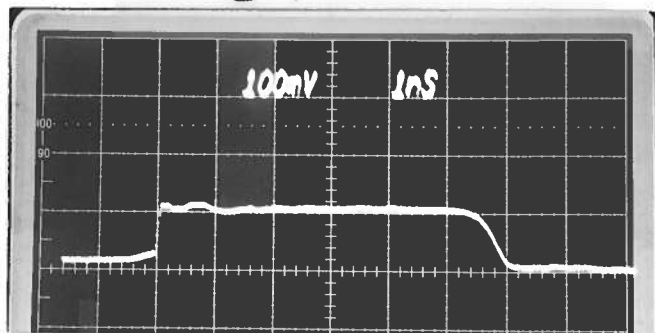
Date: *APRIL 20 1998*



*A OUT 40 db ATTEN
- - 10 VOUT/DIV
PRF = 10 KHZ*



B OUT (V_{AS} A)



C OUT 1AS A

a) Output signal amplitude:

- A) + 15V*
- B) + 10V*
- C) + 10V*

b) Pulse width: *A) 200 ps*
B) 600 ps

c) Rise time: *C) 6 ns*
A) ≤ 100ps

d) Fall time: *B) ≤ 10ps*
C) ≤ 100ps

e) PRF: *A) ≤ 100ps*
B) ≤ 150ps
C) ≤ 250ps

1 MHz TO 10 KHz

f) Jitter, stability:

OK

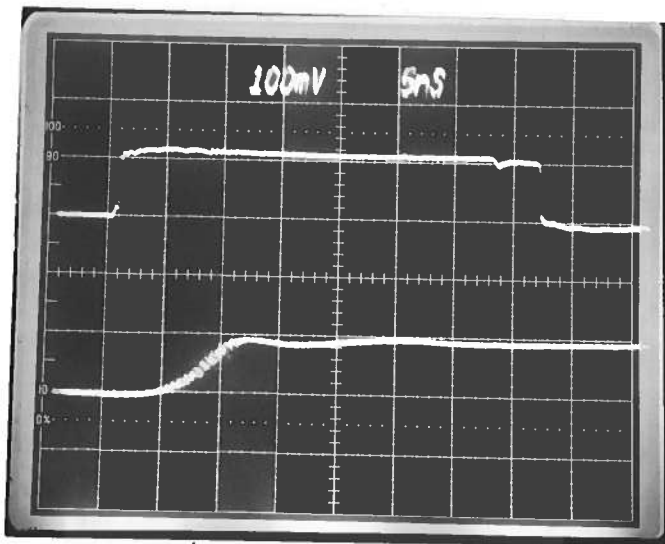
g) Prime power: *50-60W*
100 ± 10 VOLT

PULSE GENERATOR
PERFORMANCE CHECK

Model: ANP-AV-2-e-P-M

S.N.: 8369

Date: MAY 12 1998



- a) Output signal amplitude: 0 TO +10 VOLTS
- b) Pulse width: (50ns)
- c) Rise time: 2 TO 50 NS
≤ 100ps
- d) Fall time: ≤ 135ps
- e) PRF: 0 TO 50 KHz
- f) Jitter, stability: O/K
- g) Prime power: 120/240V
50-60 Hz

40 dB ATTN
10 VOLTS/DIV
TOP 5 NS/DIV
SOI 100 PS/DIV
(RISE TIME)
50 KHz PRF