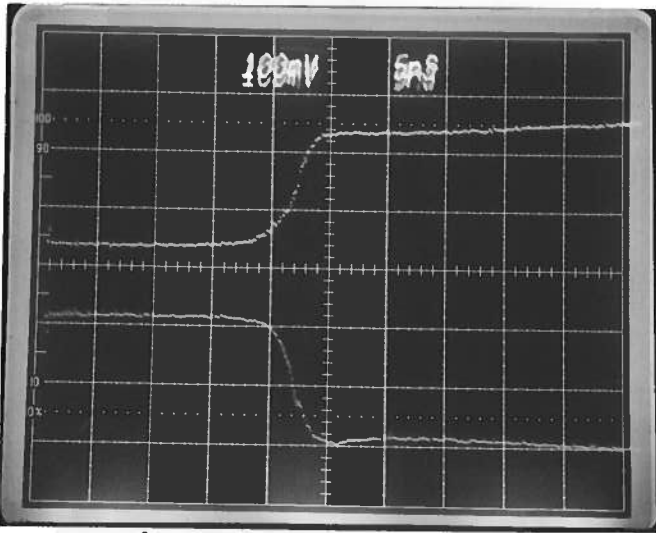


PULSE GENERATOR
PERFORMANCE CHECK

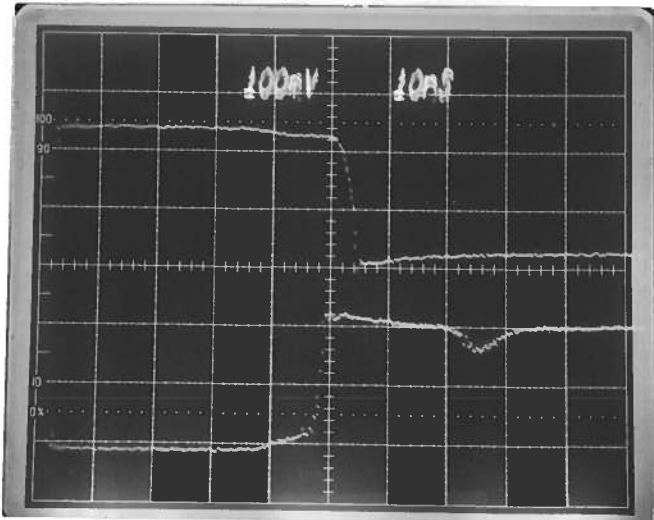
Model: *AURF-2-CPN*
 S.N.: *9536*
 Date: *OCT 12 2000*



- a) Output signal amplitude:
0 TO 1200 V (TO 50%)
- b) Pulse width:
0.1 TO 100 μ S
0.5% MAX OUTR CYCLE
- c) Rise time:
 ≤ 2 NS
- d) Fall time:
 ≤ 2 NS
- e) PRF: *0 TO 1 KHZ*

Ⓐ *60dB ATTN* \therefore *100V/DIV, 5NS/DIV*
 TOP: *P OUT RISE TIME*
 BOT: *N OUT RISE TIME*

- f) Jitter, stability: *OK*
- g) Prime power: *120/200V*
50 - 60 KHz



10 NS/DIV
 Ⓑ TOP: *P OUT, FALL TIME*
 BOT: *N OUT, FALL TIME*

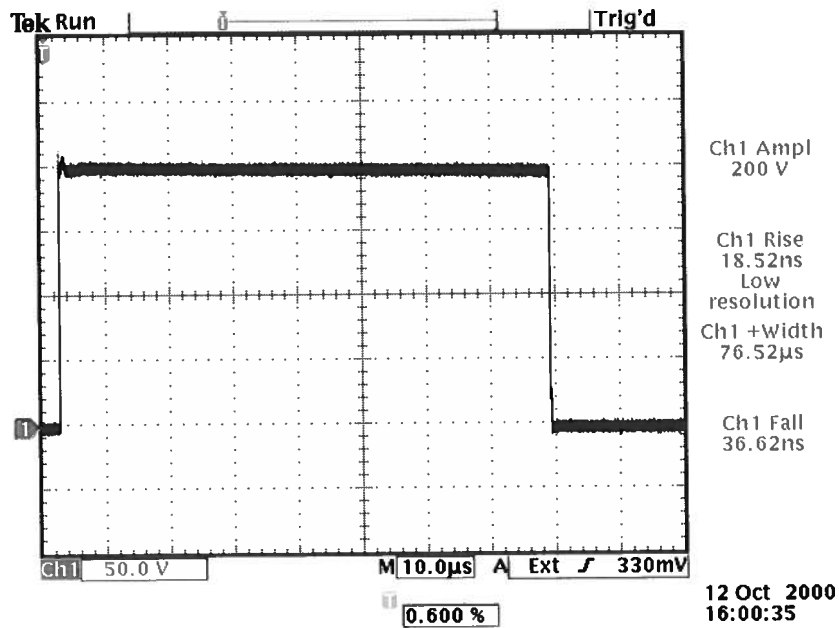
[Signature]

9536

P out.

WIDE PULSE

$R_c = 50\Omega$.



9536

N OUT.

WIDE PULSE

$R_i = 50 \Omega$

