

PULSE GENERATOR
PERFORMANCE CHECK

Model: AN-1011-C-R5

S.N.: 9635

Date: JAN 3 2001

- a) Output signal amplitude:
0 TO ± 100 VOLTS
- b) Pulse width: (TO $\geq 50\mu$)
100 NS TO 1 MS
(10% MAX DUTY CYCLE)
- c) Rise time:
 ≤ 10 NS
- d) Fall time:
 ≤ 10 NS
- e) PRF: 0 TO 1 MHz
(10% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz

(A)

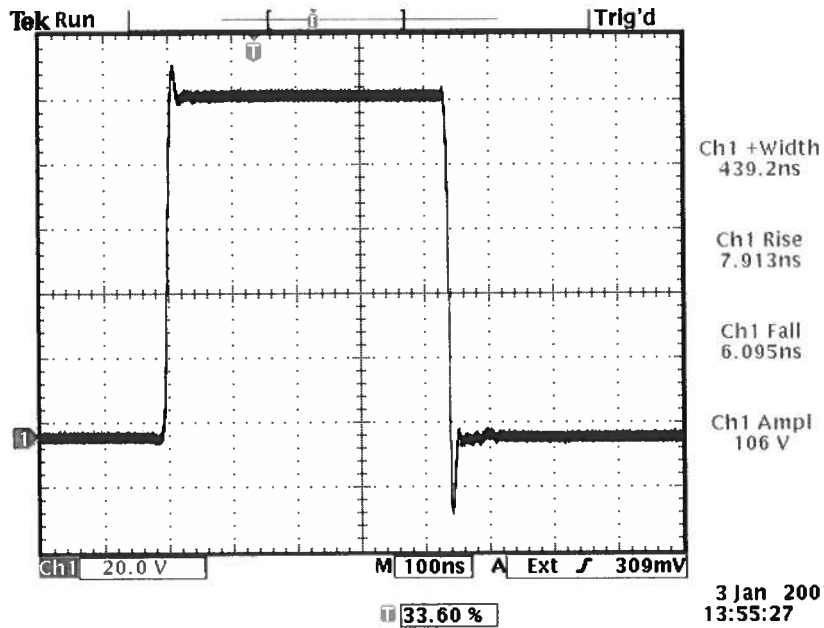
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$R_{AF} = 100 \text{ K}\Omega$

$Z_{out} = 2 \Omega$

$R_c = 50 \Omega$

Pos out.



③

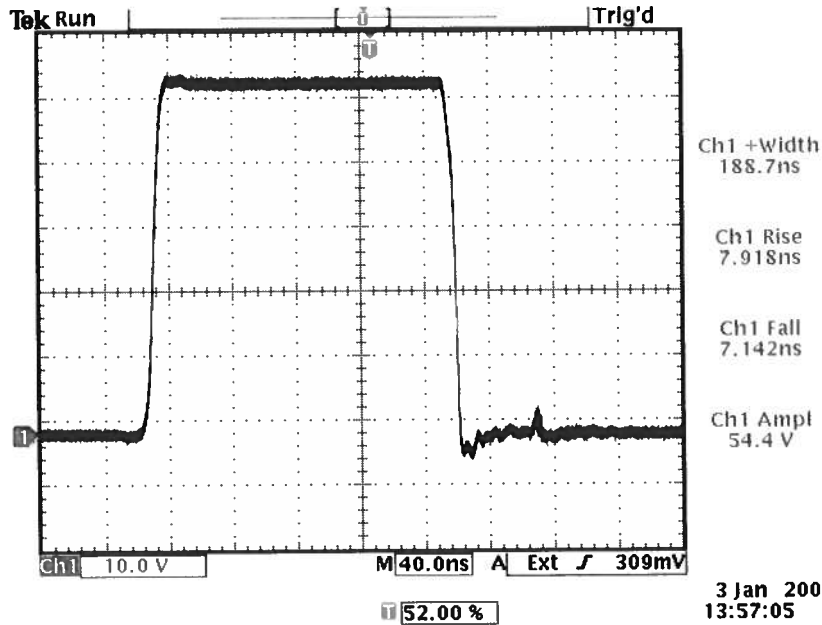
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$R_{PF} = 500 \text{ k}\Omega$

$Z_{out} = 50 \Omega$

$R_L = 50 \Omega$

PDS out.



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PRF = 100 kHz

$Z_{out} = 2\Omega$

$R_i = 50\Omega$

NEG OUT.

