

PULSE GENERATOR
PERFORMANCE CHECK

Model: *PR-A1-PW-C-PN-PWT-AT*

S.N.: *10123*

Date: *FEB 27 2002*

- a) Output signal amplitude:
0 TO ± 200 VOLTS
- b) Pulse width: *(RL ≥ 50Ω)*
50 NS TO 500 NS
- c) Rise time: *(0.5% MAX DUTY CYCLE)*
≤ 10 NS
- d) Fall time:
≤ 10 NS
- e) PRF: *0 TO 100 KHz*
(0.5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:

120/240V
50-60 Hz.



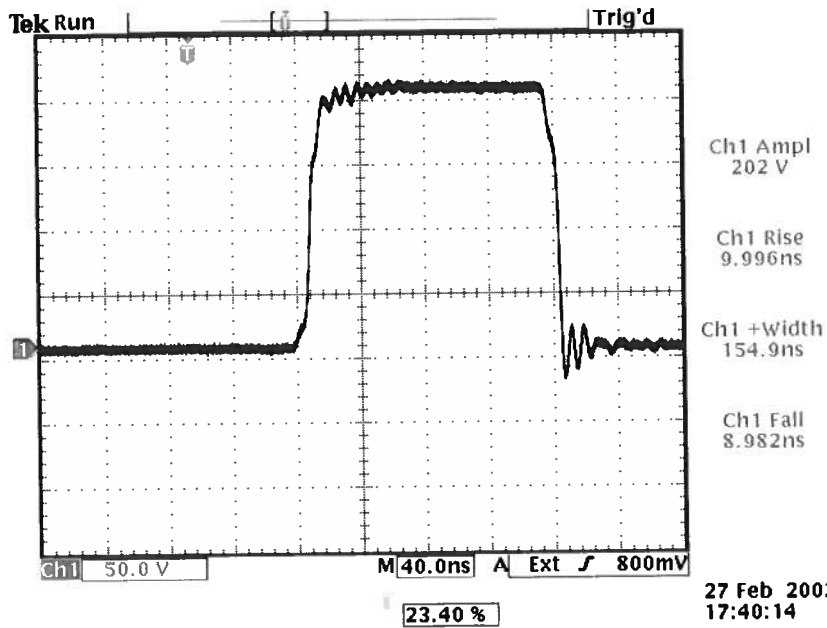
(A)

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POS OUT.

$R_c = 50 \Omega$

PRF ≈ 50 KHz



(B)

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NEB OUT

$R_L = 50\Omega$

PRF = 10 KHz.

