

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AN-103A-1-C-P*

S.N.: *9796*

Date: *SEPT 7 2001*

- a) Output signal amplitude:
0 TO +50 A TO 0
- b) Pulse width: *TO 20 V*
10 μS TO 1 MS
- c) Rise time: *(4 5% MAX DUTY CYCLE)*
≤ 7 μS
- d) Fall time:
≤ 7 μS
- e) PRF: *0 TO 1 KHz*
(4% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz.

[Signature]

(A)

9796

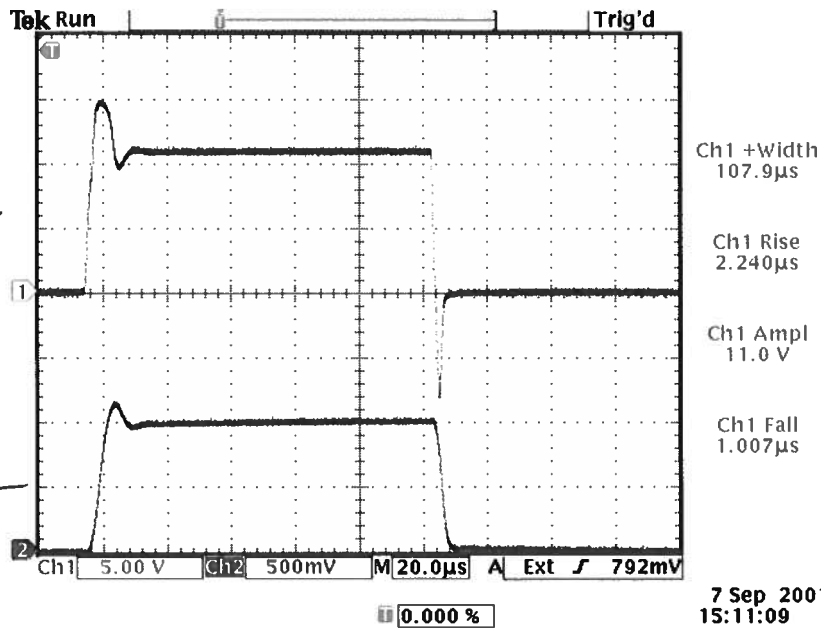
NARROW PULSE

$$R_L \approx 0.2 \Omega$$

$$\hat{I} \approx 50 \text{ AMPS}$$

LOAD
VOLTAGE

LOAD
CURRENT



(B)

9796

WIDE PULSE

$R_L \approx 0.2 \Omega$

$I \approx 50 \text{ Amp.}$

LOAD
VOLTAGE

LOAD
CURRENT

