

PULSE GENERATOR
PERFORMANCE CHECK

Model:

AV-1010-C

S.N.:

9532

Date:

OCT 10 2000

a) Output signal amplitude:

0 TO $\pm 100V$ ($R_L \geq 50\Omega$)

b) Pulse width:

50NS TO 10 μ s

c) Rise time:

(10% MAX DUTY CYCLE)

$\leq 15NS$

d) Fall time:

$\leq 15NS$

e) PRF:

0 TO 1.0 MHz

f) Jitter, stability:

(10% MAX DUTY CYCLE)

OK

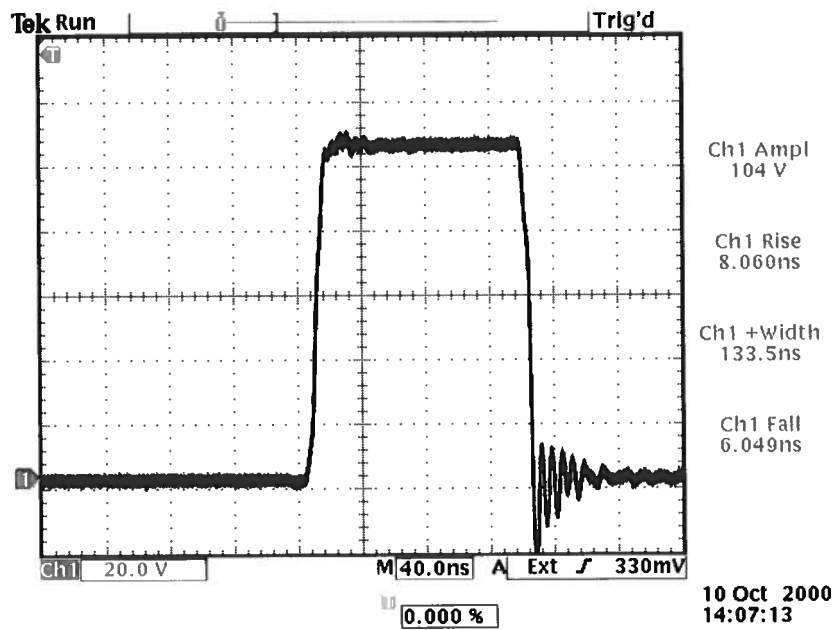
g) Prime power:

100 Volts

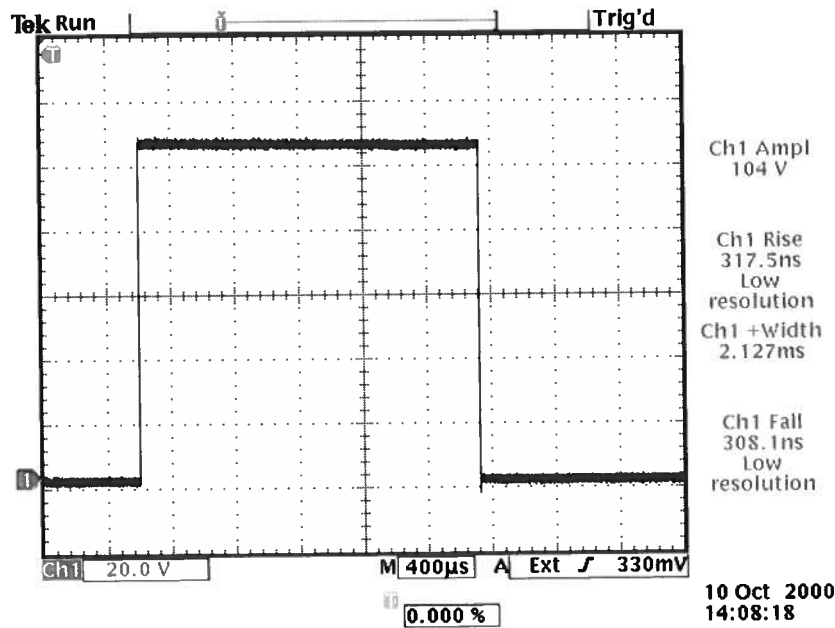
50-60 Hz



9532
NARROW PULSE
Pout
 $R_c = 50 \Omega$



9532
WIDE PULSE
Pout.
 $R_L = 50\Omega$.



9532

N_{out}

30V RANGE

$R_c = 50\Omega$

