

PULSE GENERATOR
PERFORMANCE CHECK

Model: AN-1010-C

S.N.: 10100

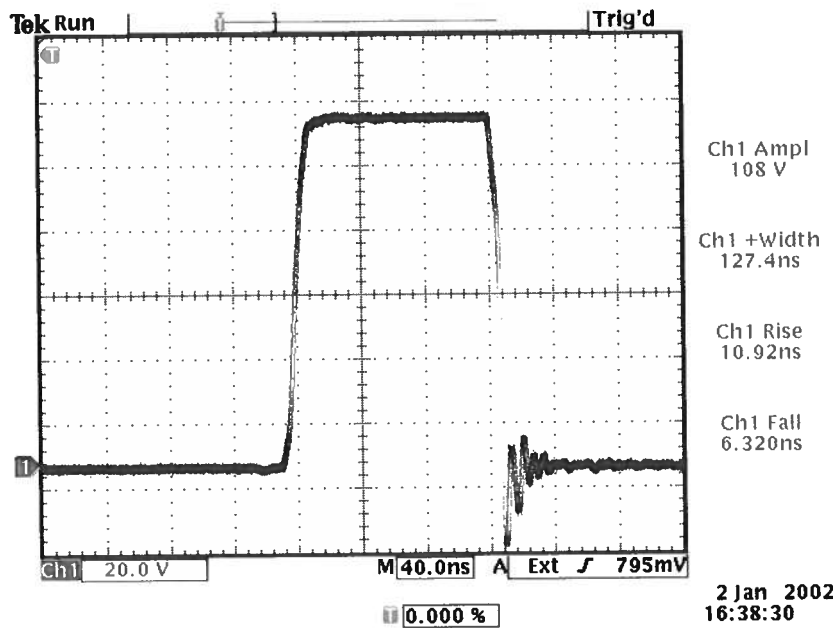
Date: JAN 2 2002

- a) Output signal amplitude:
0 to $\pm 100V$ ($R_L \geq 50\Omega$)
- b) Pulse width:
50 ns to 10 ms
- c) Rise time:
(10% MAX DUTY CYCLE)
 ≤ 10 ns
- d) Fall time:
 ≤ 10 ns
- e) PRF:
0 to 1 MHz
- f) Jitter, stability:
(10% MAX DUTY CYCLE)
OK
- g) Prime power:
120/240V
50-60 Hz.



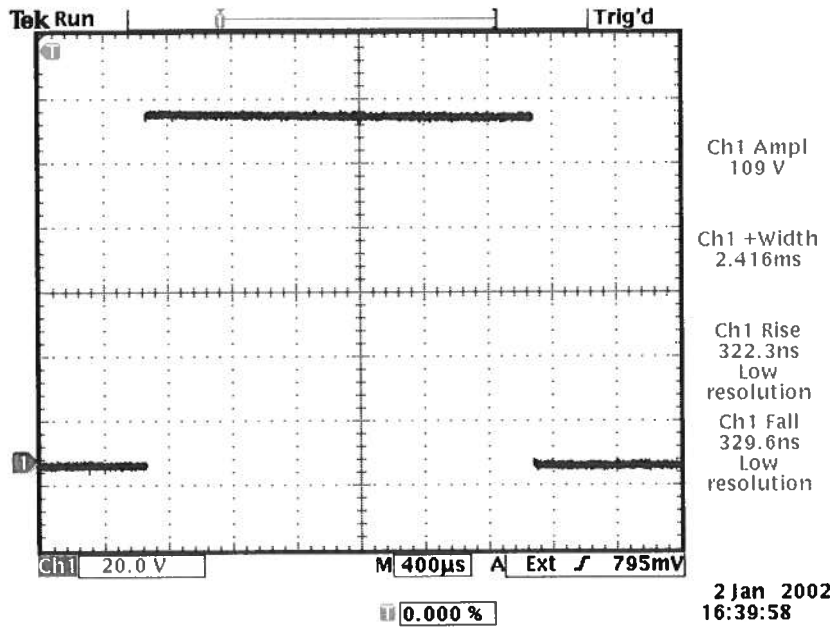
(A)

10/00
NARROW PULSE
Pent
 $R_L = 50 \Omega$
 $P_{RF} = 800 \text{ kW}$



(B)

10100
WIDE PULSE
 $R_L = 50 \Omega$
PRF = 10 Hz



©

10/00
MEDIUM PULSE WIDTH
Nout
 $R_c = 50 \Omega$
30V RANGE

