

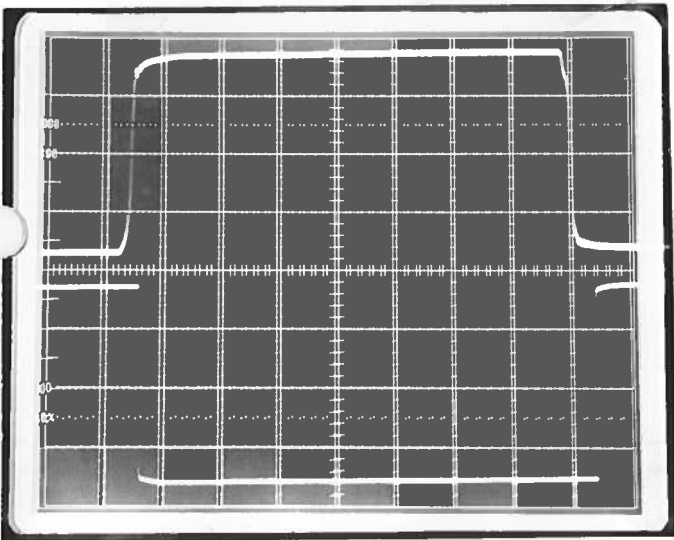
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AMP-5B-CAN-0P1*

S.N.: *8100*

Date: *MAY 1 1997*



- a) Output signal amplitude: *0 TO ± 500 VOLTS*
- b) Pulse width: *($R_L \geq 50\Omega$)
0.1 TO 100 μ S*
- c) Rise time: *1% MAX DUTY CYCLE
≤ 30 NS*
- d) Fall time: *≤ 30 NS*
- e) PRF: *0 TO 10 K/TB
(10% MAX DUTY CYCLE)*
- f) Jitter, stability: *OK*
- g) Prime power: *120/240 V
50-60 Hz.*

TOP Port, $R_L = 50\Omega$
 $\approx 150 V/Div$
 $200 NS/Div$

BOT Nout, $R_L = 50\Omega$
 $\approx 150 V/Div$
 $5.0 \mu S/Div$