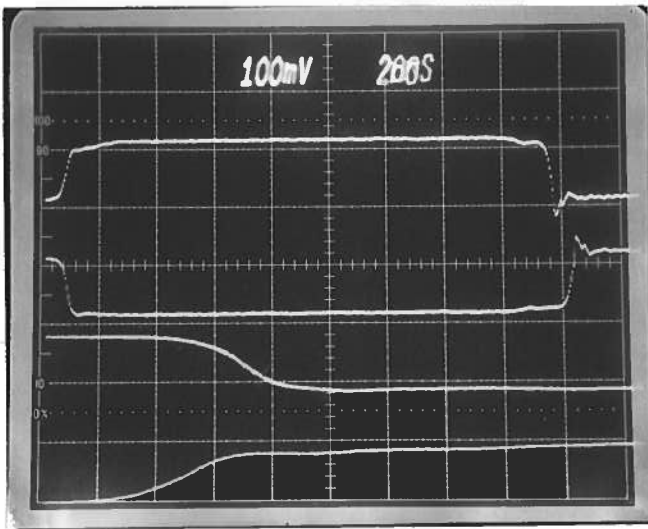


PULSE GENERATOR
PERFORMANCE CHECK

Model: *M-1011B1-C*

S.N.: *9390*

Date: *JULY 23 2001*



- a) Output signal amplitude:
0 TO ± 100 V (to 50.5)
- b) Pulse width:
100 NS TO 1 MS
- c) Rise time:
(5% MAX DUTY CYCLE)
≤ 2 NS
- d) Fall time:
≤ 2 NS
- e) PRF:
0 TO 100 KHz.
(5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:

60 dB ATTN.: 100 VOLTS/DIV

120 / 240 V

① *P_{out}, 20 NS/DIV*

50-60 MHz

② *N_{out}, 20 NS/DIV*

③ *N_{out} 2 NS/DIV (RISE TIME, 20-80%)*

④ *P_{out} 2 NS/DIV (RISE TIME, 20-80%)*

PRF = 10 KHz

9890

WIDE PULSE

Pout.

$R_{LOAD} = 50\Omega$

