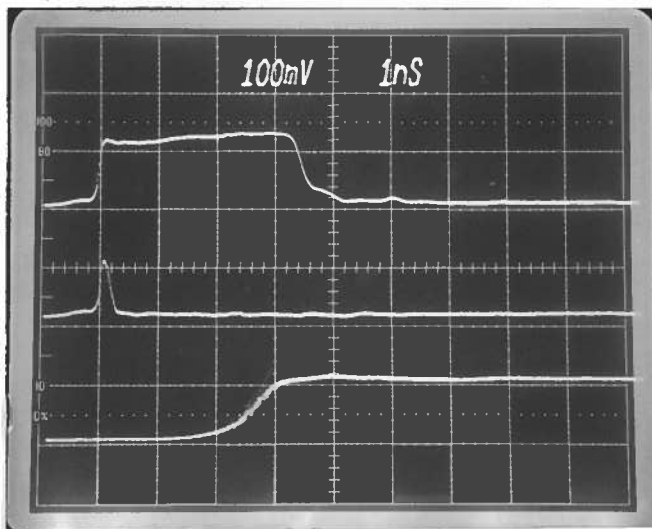


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AMP-AU-1-C-P-R3A*

S.N.: *9741*

Date: *MAY 23 2001*



- a) Output signal amplitude:
0 TO +10 VOLTS (TO 50Ω)
- b) Pulse width:
0.2 TO 4.0 NS
- c) Rise time:
≤ 100 ps
- d) Fall time:
≤ 135 ps
- e) PRF:
0 TO 1.0 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz

40 db ATTN

10 VOLTS/DIV

TOP 1 NS/DIV

MID 1 NS/DIV

BOT 100 ps/DIV (RISE TIME)

PRF ≈ 100 KHz