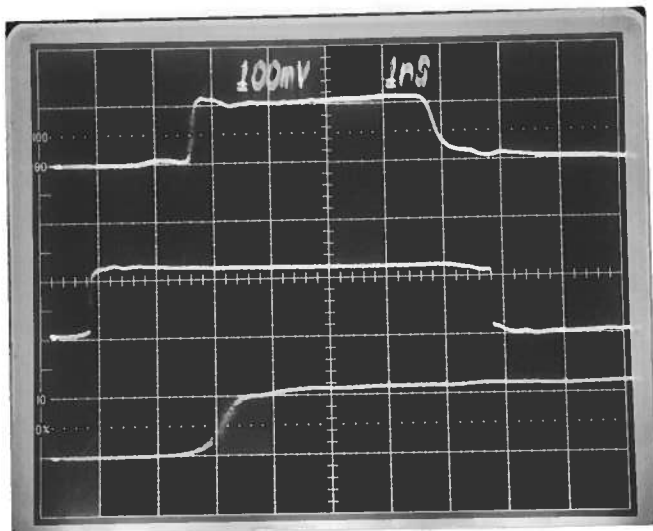


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVPP-1-C-7*

S.N.: *9277*

Date: *MAY 1 2000*



- a) Output signal amplitude: *0 TO +10 VOLTS*
- b) Pulse width: *(50 ns)*
A) *0.2 TO 5.0 NS*
B) *5.0 NS TO 100 NS*
- c) Rise time:
A) *≤ 100 ps*
B) *≤ 100 ps*
- d) Fall time:
A) *≤ 135 ps*
B) *≤ 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
PRF = 100 kHz

TDR A RANGE 1 NS/DIV
MID B. RANGE 10 NS/DIV
BOI B RANGE 200 ps/DIV (RISE TIME)