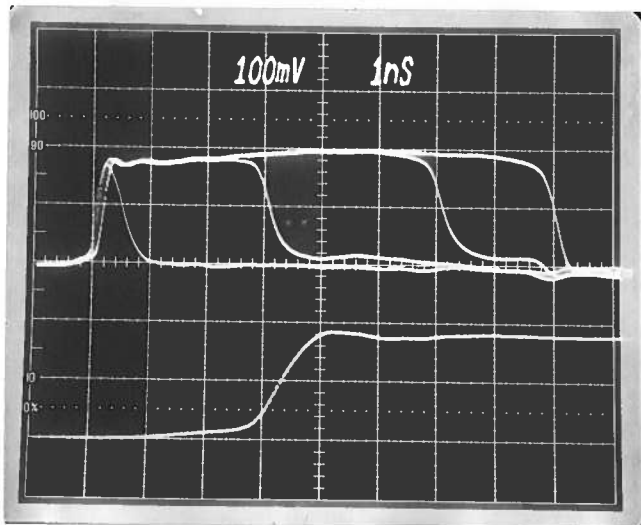


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVPL-2-B-P-M-R5*

S.N.: *10677*

Date: *AUG 13 2003*



a) Output signal amplitude:
0 TO +20 V (TO 50%)

b) Pulse width:
0.4 TO 100 NS

c) Rise time:
≤ 200 ps

d) Fall time:
≤ 300 ps

e) PRF: *0 TO 100 KHz.*

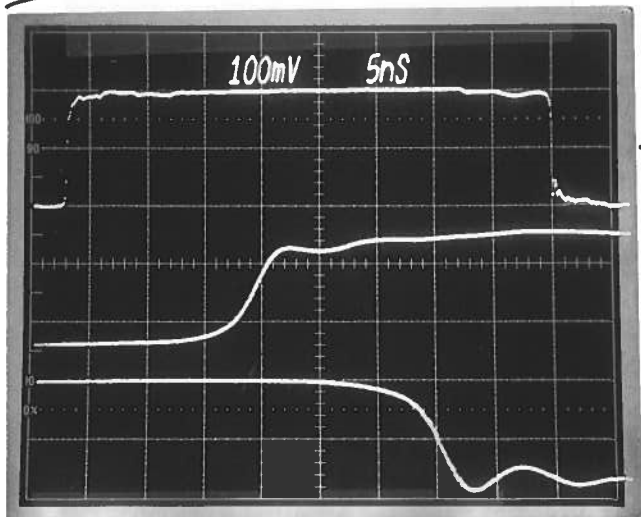
f) Jitter, stability: *OK*

g) Prime power: *120/240 V*
50-60 Hz.

0.4 TO 8 NS RANGE 40dB ATTN
10 V/DIV

TOP: 1 NS/DIV

BOT: 200 ps/DIV (RISE TIME)



← 5 NS/DIV

← 200 ps/DIV (RISE TIME)

← 200 ps/DIV (FALL TIME)

8-100 NS RANGE: 10 V/DIV

PRF = 100 KHz TOP ALL.