

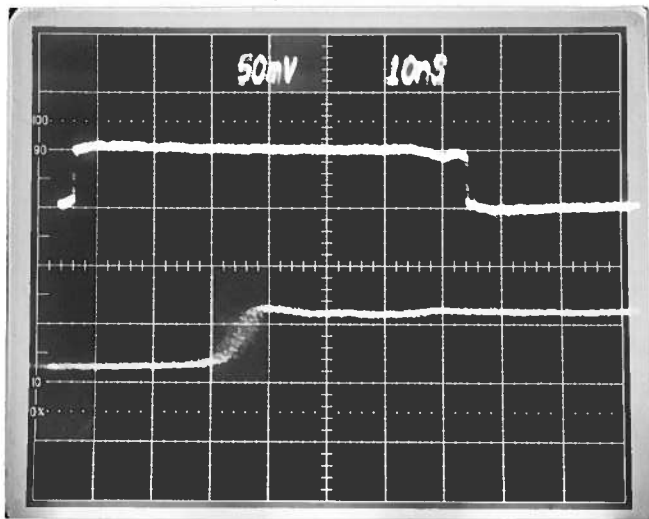
PULSE GENERATOR

PERFORMANCE CHECK

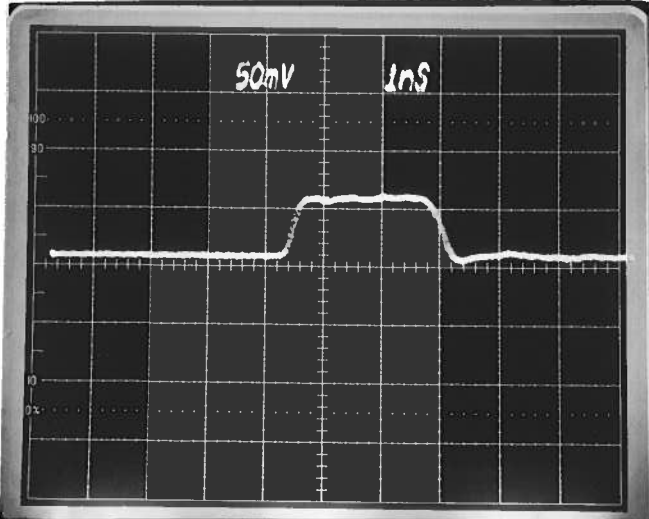
Model: *MVMP-1A-B-P-F01CC*

S.N.: *9015*

Date: *OCT 25 1999*



OUT 1 40dB ATTEN
5 V/DIV
TRP: 10 NS/DIV
BOT: 200ps/DIV (RISE)



OUT 2 40 dB ATTEN
5 V/DIV 1 NS/DIV

- a) Output signal amplitude: (TO 50Ω)
OUT 1: 0 TO +5V
OUT 2: 0 TO +5V
- b) Pulse width:
OUT 1: 5 TO 100 NS
OUT 2: 2.5 NS (FIXED)
- c) Rise time:
OUT 1: ≤ 100 PS
OUT 2: ≤ 250 PS
- d) Fall time:
OUT 1: ≤ 135 PS
OUT 2: ≤ 250 PS
- e) PRF:
0 TO 1 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50/60 Hz