

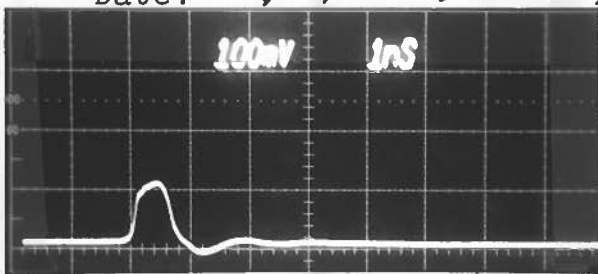
PULSE GENERATOR

PERFORMANCE CHECK

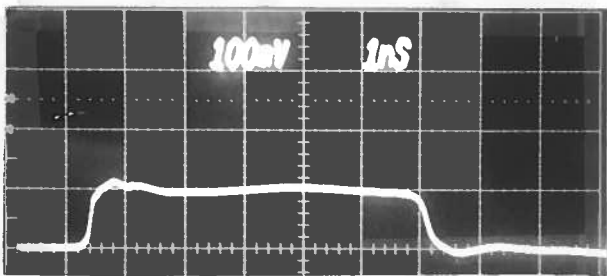
Model: *AVMM-3-CPMI-OT*

S.N.: *6527*

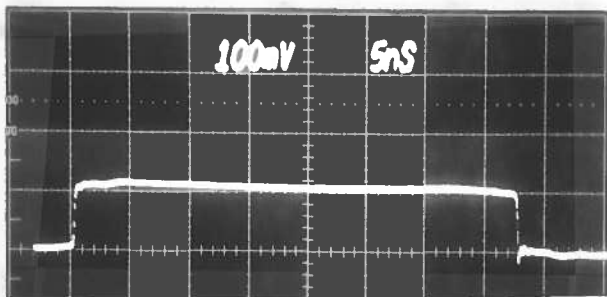
Date: *JAN 13 1993*



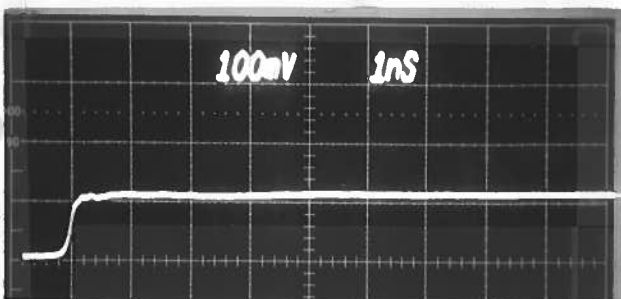
RANGE A PRF = 10.0 MHz



RANGE A PRF = 10.0 MHz



RANGE B PRF = 3.0 MHz



*RANGE B PRF = 3.0 MHz
(RISE TIME)*

- a) Output signal amplitude:
0 TO +10 VOLTS
- b) Pulse width:
RANGE A: 0.8 TO 6.0 NS
RANGE B 6.0 NS TO 100 NS
- c) Rise time:
100 PS
- d) Fall time:
A: ≤ 300 PS
B: ≤ 200 PS
- e) PRF:
0 TO 10 MHz
20% MAX DUTY CYCLE FOR
- f) Jitter, stability: *RANGE B*
OK
- g) Prime power: *120 / 240 V*
50-60 Hz

ML

*ALL WAVEFORMS
40 dB ATTENUATION
∴ 10 VOLTS/DIV.*