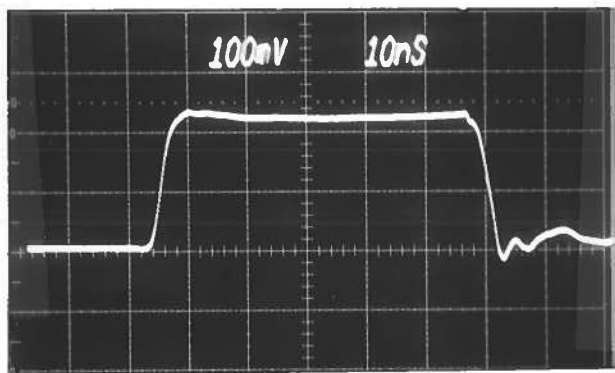


PULSE GENERATOR
PERFORMANCE CHECK

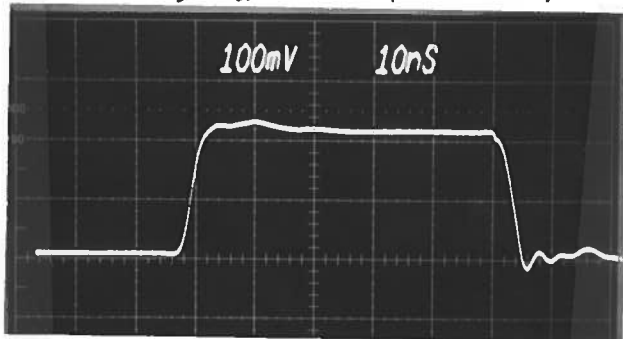
Model: *AVO-9E-C-MI-P*

S.N.: *6152*

Date: *DEC 23 1991*



ⓐ MAINFRAME OUT TO 50Ω
(MAX-51 REMOVED)
40dB ATTEN
- 10 VOLTS/DIV
PRF = 1.0 MHz



ⓑ AS ⓐ BUT MAX-51
CONNECTED AND IN459A
DIODE INSTALLED.

MI OUT TO 20dB
- 10 VOLTS/DIV
OR 200 mA/DIV

- a) Output signal amplitude:
0 TO +400 mA
- b) Pulse width:
20 TO 200 NS
- c) Rise time: *(20% MAX DUTY CYCLE)*
≤ 3 NS
- d) Fall time:
≤ 3 NS
- e) PRF: *0 TO 10 MHz*
(20% MAX DUTY CYCLE)
- f) Jitter, stability: *OK*
- g) Prime power:

120 / 240 V
50 - 60 MHz
200