

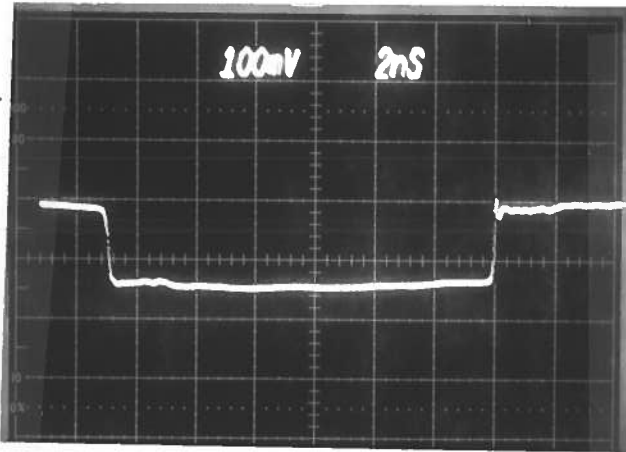
PULSE GENERATOR

PERFORMANCE CHECK

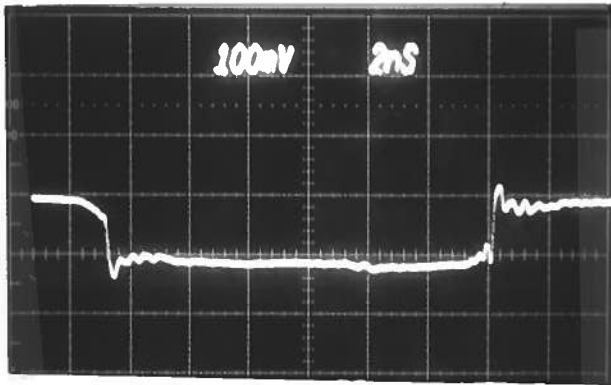
Model: *AV6-9B-C-N-MI-MU-1MD*

S.N.: *6841*

Date: *NOV 18 1993*



Ⓐ *MU-1MD OUT*
TO 50Ω
40dB ATTEN
10 VOLTS/DIV
PRF = 1.0 MHz



Ⓑ *AVX-51 ME OUT*
TO 20dB (200 mA/DIV)
1N459A DIODE USED TO
SIMULATE THE LASER DIODE

- a) Output signal amplitude:
6 TO 200 mA
- b) Pulse width:
5 TO 100 NS
- c) Rise time:
≤ 200 PS
- d) Fall time:
≤ 200 PS
- e) PRF:
0 TO 1.0 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120 / 240 VOLTS
50 - 60 HZ.