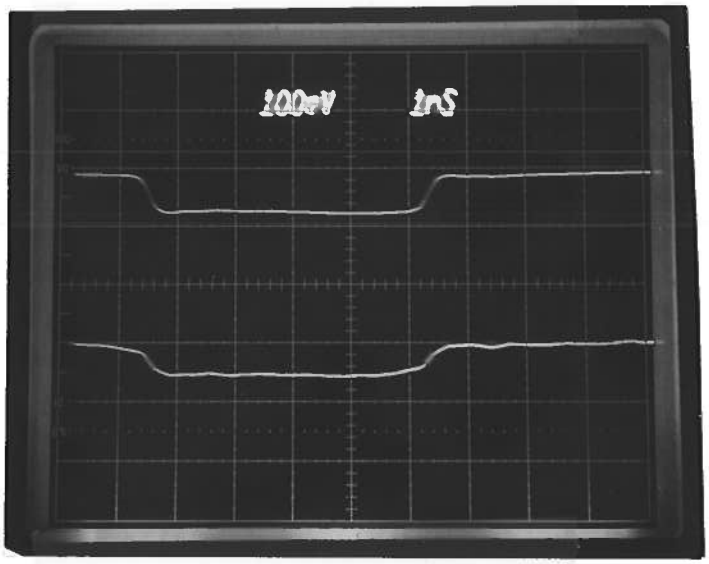
PULSE GENERATOR

PERFORMANCE CHECK

Model: AN0-9C-C-N-IBM2A
AX-51-IBM2A

S.N.: 8075

Date: MAY 20 1997



a) Output signal amplitude: 0 TO -100 mA

b) Pulse width: 1 TO 10 NS

c) Rise time: ≤ 300 PS

d) Fall time: ≤ 300 PS

e) PRF: 0 TO 1.0 MHZ

f) Jitter, stability: OK

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

TOP MAINFRAME OUT TO 50 Ω.
40 db ATTEN
10 VOLTS/DIV
1 NS/DIV
PRF = 1.0 MHZ

BOT MI OUT TO 20 db
1N459A USED TO SIMULATE
THE LASER DIODE LOAD
50 mA DC BIAS APPLIED.