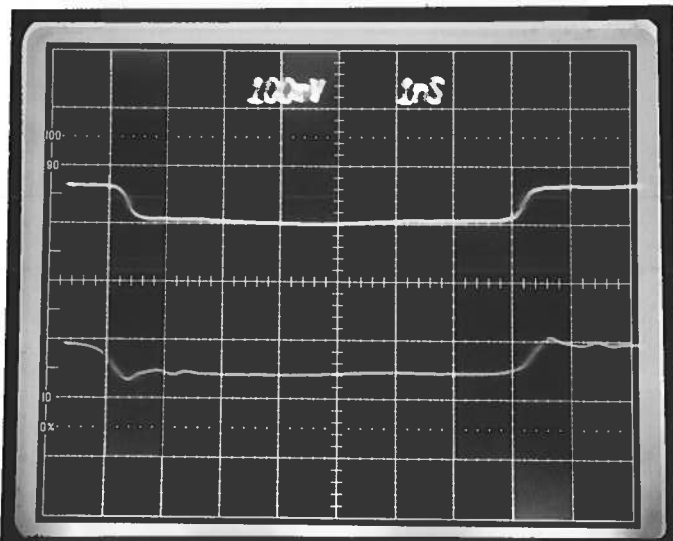


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-9C-C-N-IBM3A*

S.N.: *8078*

Date: *MAY 26 1996*



- 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 25 MHz*
- f) Jitter, stability:
OK
- g) Prime power: *120/240V*
50-60 Hz

TOP MAINFRAME OUT TO 50Ω
40 dB ATTN
10 VOLTS/DIV
1 NS/DIV
PRF ≈ 12 MHz

BOT *INTE OUT TO 20 dB*
IN 459A USED TO SIMULATE
A LASER DIODE LOAD
75 mA DC BIAS APPLIED.