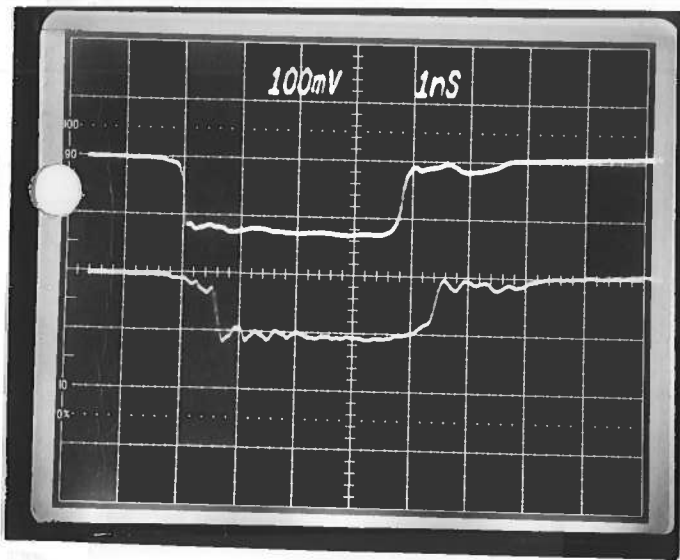


PULSE GENERATOR
PERFORMANCE CHECK

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

S.N.: *8059*

Date: *SEPT 21 1994*



- a) Output signal amplitude:
0 TO -200 mA
- b) Pulse width:
0.4 TO 4.00 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 MHz.*

TOP *AVO-9A-C MAIN FRAME
TO 50 Ω (40 dB)
- 10 VOLTS/DIV.
(AVX-51 NOT ATTACHED)*

BOI *AS TOP BUT WITH
AVX-51 ATTACHED. ME OUT
TO 20 dB - 100 mA/DIV.
PRF ≈ 1.0 MHz.*

*IN 459A USED
TO SIMULATE
LASER DIODE*