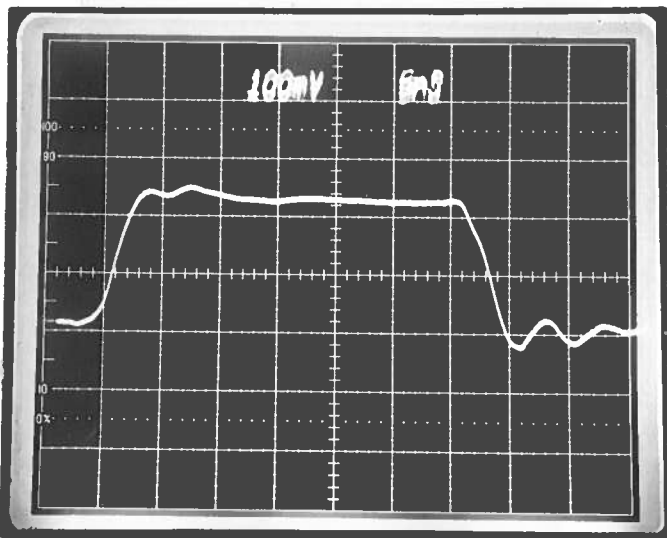


PULSE GENERATOR
PERFORMANCE CHECK

Model: *MO-95-C-TRF PN*

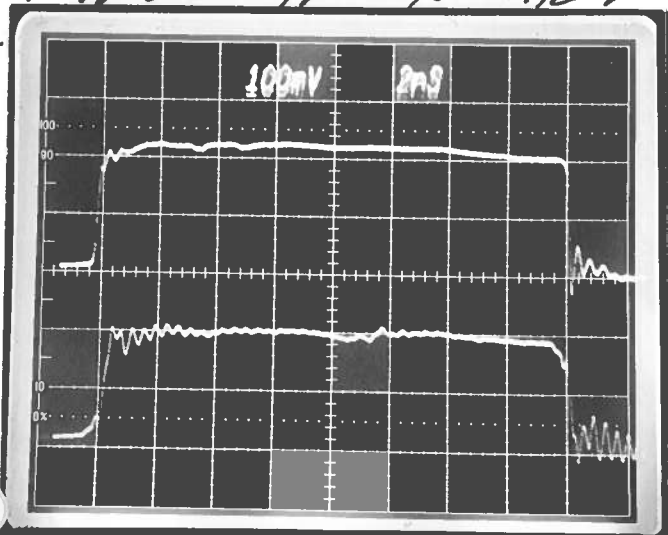
S.N.: *8594*

Date: *NOV 4 1988*



- a) Output signal amplitude:
0 TO ± 400 mA
- b) Pulse width:
20 TO 200 NS
- c) Rise time: *(20% MAX DUTY CYCLE)*
≤ 0.3 OR ≤ 3.0 NS
- d) Fall time:
≤ 0.3 OR ≤ 3.0 NS
- e) PRF: *0 TO 10 MHz*
(20% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:
100 ± 10 dBm
50-60 Hz

ⓐ MAINFRAME OUT TO 50 Ω
TR, TF 14dB. 40db ATTN
10 V/DIV. 1.0MHz PRF



ⓑ TOP TR, TF LOW, MAINFRAME OUT TO 40db ATTN. 10 V/DIV. 1 MHz
BOT TR, TF LOW, AUX-51 WAVE OUT TO 20db. IN 459A DIODES USED
TO SIMULATE LASER PULSES