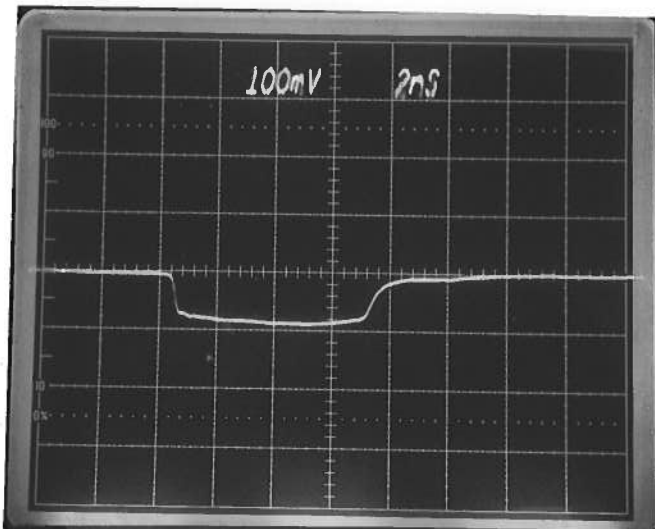


PULSE GENERATOR
PERFORMANCE CHECK

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

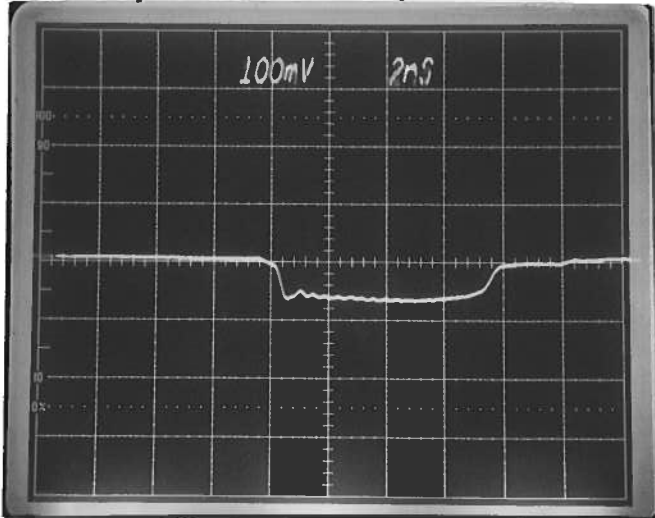
S.N.: *9884*

Date: *JULY 19 2001*



- a) Output signal amplitude:
0 TO -100 mA
- b) Pulse width:
0.5 TO 10 NS
- c) Rise time:
≤ 300ps
- d) Fall time:
≤ 300ps
- e) PRF:
0 TO 25 MHz
- f) Jitter, stability:
OK

Ⓐ *AVO-9C-C MAINFRAME
OUT TO 40 dB (MAX AMPLITUDE)*



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

BPF = 12 MHz

Ⓑ *AS Ⓐ BUT WITH MVX-51-LWA
CONNECTED. 1MHz OUT TO 20dB
IN459A IN SERIES WITH 20 Ω USED
TO SIMULATE THE LASER DIODE*