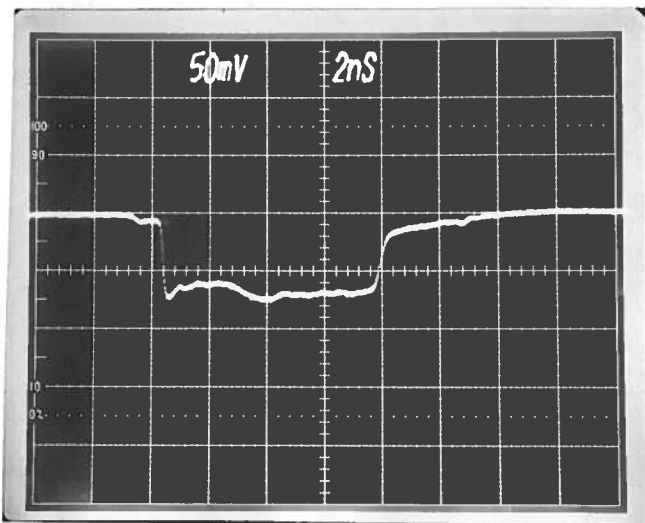


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVO-9C-C-P-P1-UTA

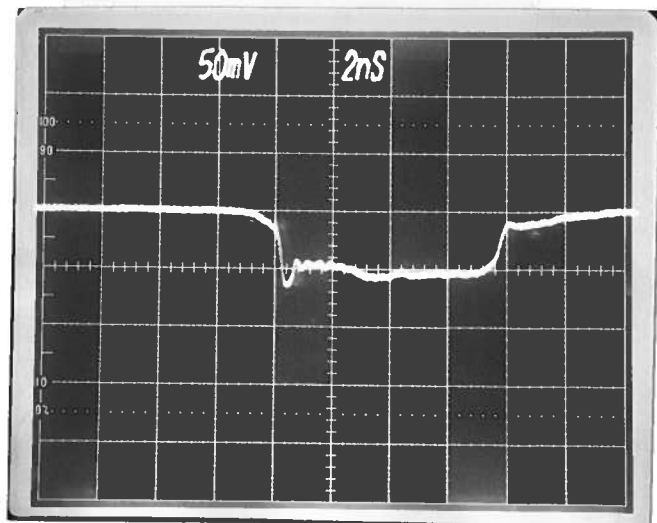
S.N.: 10228

Date: JUNE 20 2002



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

ⓐ MAINFRAME OUT TO 40 dB



- f) Jitter, stability:
OK
- g) Prime power:
120/240V
50-160 Hz

ⓑ AUX-S1 ME OUT TO 20 dB
(INPUT AS ⓐ ABOVE)
1N459 + 22Ω USED TO SIMULATE
DIODE LOAD.
PRF = 10 MHz