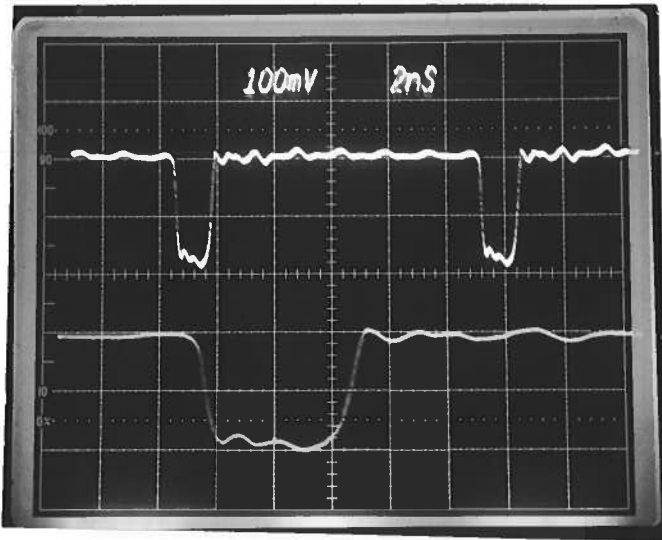


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVN-4-C-N*
 S.N.: *B409*
 Date: *JUNE 26 1998*



- a) Output signal amplitude:
50-100 mA PE: 0 TO -20 V
100-150 mA: 0 TO -15 V
- b) Pulse width: *250 mA*
-5 V
0.3 TO 1.0 NS
- c) Rise time:
≤ 150 ps
- d) Fall time:
≤ 150 ps
- e) PRF: *50 TO 250 MHz*
- f) Jitter, stability:
OK
- g) Prime power: *120/240 V*
50-60 Hz

40 db ATTEN

-10 V/Div

TOP 2 ns/Div (~100 MHz)

Bot 50ps/Div

[Signature]