

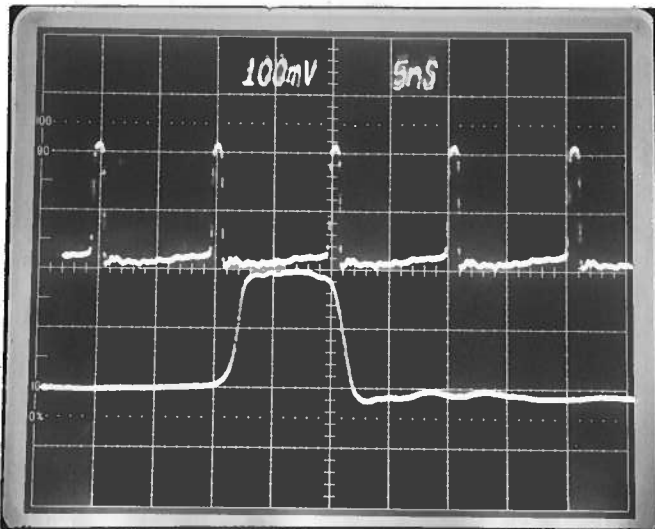
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVN-4-C-P*

S.N.: *9697*

Date: *FEB 9 2001*



- a) Output signal amplitude:
f ≤ 100 MHz: 0 TO +20 VOLTS
f ≤ 150 MHz: 0 TO +15 VOLTS
- b) Pulse width: *f = 25 MHz: 0 TO +5 VOLTS*
0.3 TO 1.0 NS
- c) Rise time: *≤ 150 ps*
- d) Fall time: *≤ 150 ps*
- e) PRF: *50 MHz TO 250 MHz*
- f) Jitter, stability: *OK.*
- g) Prime power: *120/240V*

40 dB ATTEN.: 10V/DIV

TOP 5 NS/DIV (100 MHz)

BOT 500 ps/DIV (100 MHz)

50-60 MHz
[Signature]