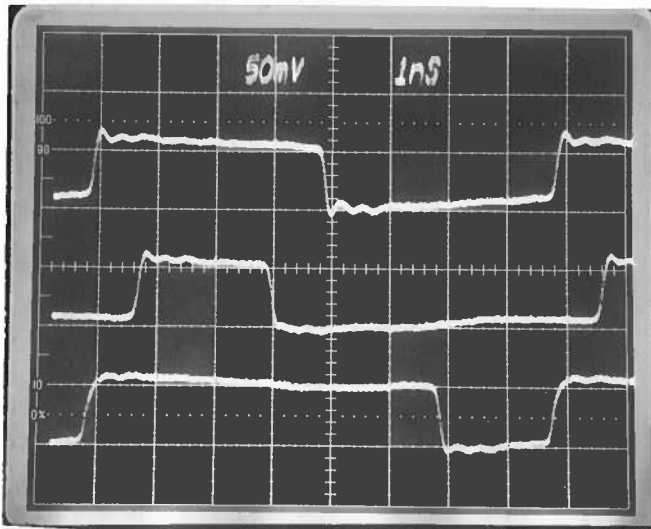


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVNN-1-C*

S.N.: *9547*

Date: *JAN 9 2001*



- a) Output signal amplitude:
0 TO 5 VOLTS
- b) Pulse width:
1 TO 30 NS
- c) Rise time: *(30 TO 70% DUTY CYCLE)*
≤ 100 ps
- d) Fall time:
≤ 100 ps
- e) PRF: *25 TO 250 MHz*
(30 TO 70% DUTY CYCLE)
- f) Jitter, stability:

40 dB ATTN ∴ 5 VOLTS/DIV

- g) Prime power: *OK*
120/240 VOLTS
50-160 MHz

TOP 5 VOLT PULSE
= 50% DUTY CYCLE

MID Low DUTY CYCLE PULSE

30T 1764 DUTY CYCLE PULSE