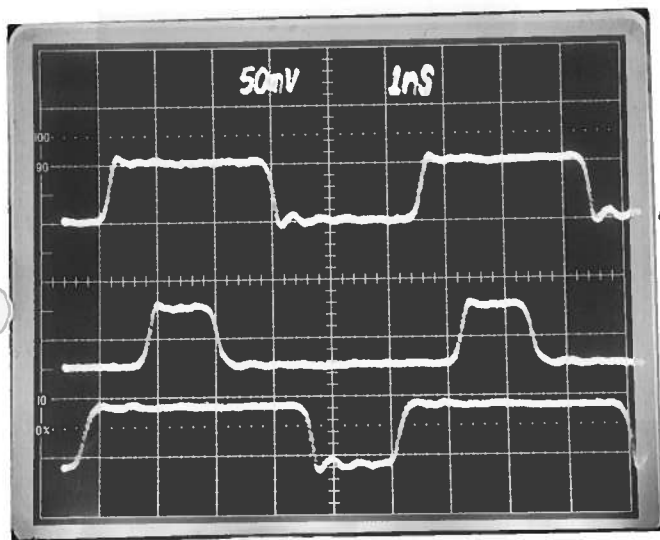


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVNN-1-e-0T

S.N.: 9394

Date: JULY 19 2000



40dB ATTEN - : 5V/DIV

TOP 5 VOLT PULSE WITH
+2.5V DC OFFSET

MID LOW DUTY CYCLE
PULSE, NO DC OFFSET

BOT HIGH DUTY CYCLE
PULSE, NO DC OFFSET

PRF \approx 200 MHz.

- a) Output signal amplitude:
0 TO 5 VOLTS
- b) Pulse width:
1 TO 30 NS
- c) Rise time: (30-70% DUTY CYCLE)
 \leq 100 ps
- d) Fall time:
 \leq 100 ps
- e) PRF: 25 TO 250 MHz
(30-70% DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: 120/240V
50-60Hz

[Signature]