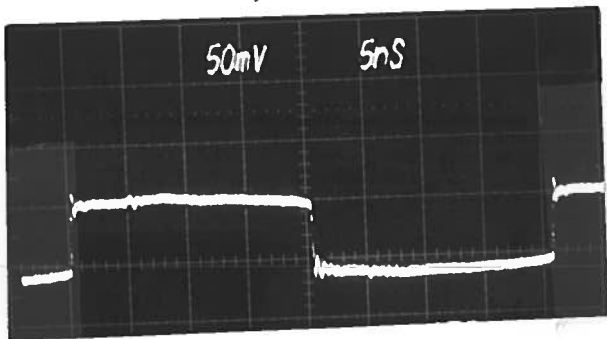


PULSE GENERATOR  
PERFORMANCE CHECK

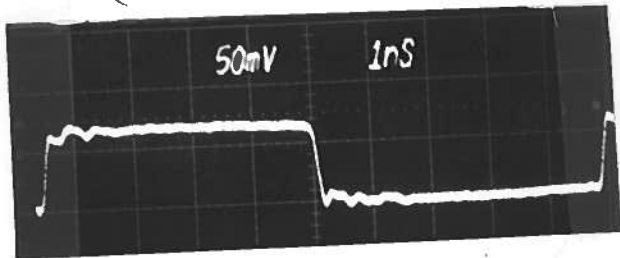
Model: AVNN-1-C-PN

S.N.: 4872

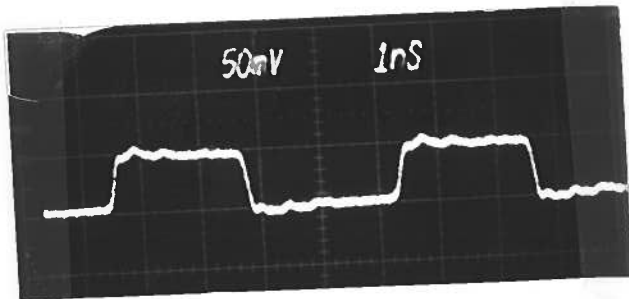
Date: JUL 12 89



Ⓐ PRF ≈ 25 MHz  
(5 VOLT/DIV)



Ⓑ PRF ≈ 100 MHz



Ⓒ PRF ≈ 200 MHz  
(40 db ATTEN  
IN ALL CASES)

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

*[Signature]*