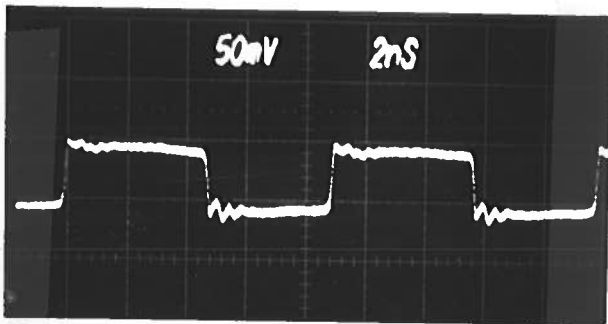


PULSE GENERATOR  
PERFORMANCE CHECK

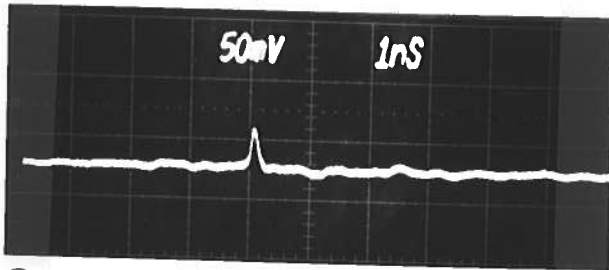
Model: AVNN-1-C-OT-PN-SP

S.N.: 4320

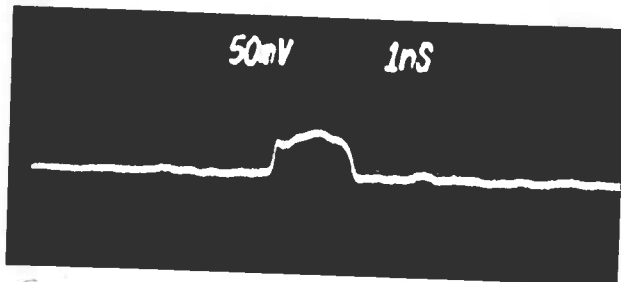
Date: JUNE 17 1988



(A)  $\times 100^+$  MHz  
40 db ATTEN  
 $\therefore 5$  VOLTS DIV



(B) AS (A) BUT WITH  
-SP MODULE.



(C) AS (B) BUT PW  
INCREASED

- a) Output signal amplitude:  
0 TO  $\pm 5$  VOLTS.
- b) Pulse width:  
\* 1 TO 30 NSER  
(30 TO 70% DUTY CYCLE)
- c) Rise time:  
 $\leq 100$  PSEZ
- d) Fall time:  
 $\leq 100$  PSEZ
- e) PRF:  
25 TO 250 MHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120 / 240 V  
50 - 60 Hz.
- \* 0.2 TO 30 NSER  
WITH -SP MODULE
- h) OFFSET 0 TO  $\pm 5$  VOLTS  
TO 50  $\Omega$ .

*M.*