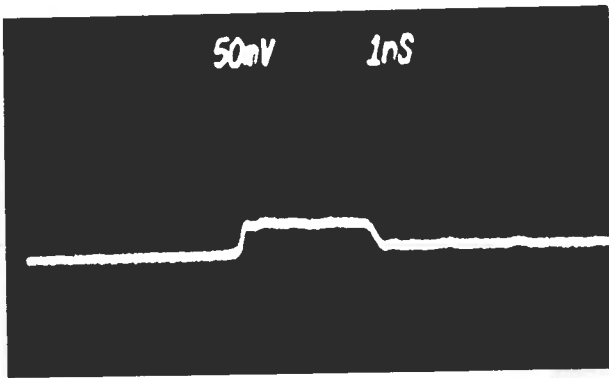
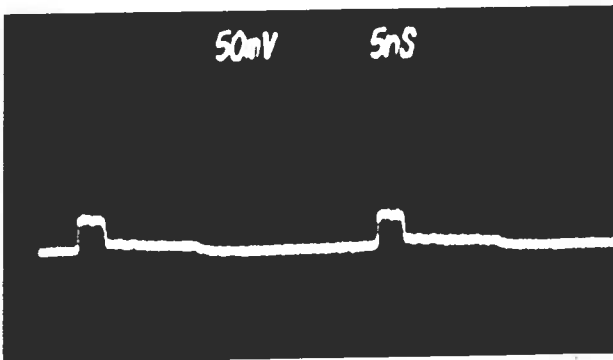


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVN-2-C-PN-LIA*  
 S.N.: *4301*  
 Date: *MAY 11 1988*



Ⓐ PRF  $\approx$  41 MHz  
 40 dB ATTEN  
 5 VOLTS/DIV



Ⓑ AS Ⓐ BUT  
 5 NS/DIV

- a) Output signal amplitude:  
*0 TO  $\pm$  2 VOLTS*
- b) Pulse width:  
*PRF 40 TO 50 MHz: 0.5 TO 2.0 NS*  
*PRF  $>$  50 MHz: 0.5 TO 1.5 NS*
- c) Rise time:  
 *$\leq$  100 PSEC*
- d) Fall time:  
 *$\leq$  100 PSEC*
- e) PRF:  
*40 TO 250 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120 / 240 V*  
*50-60 Hz*