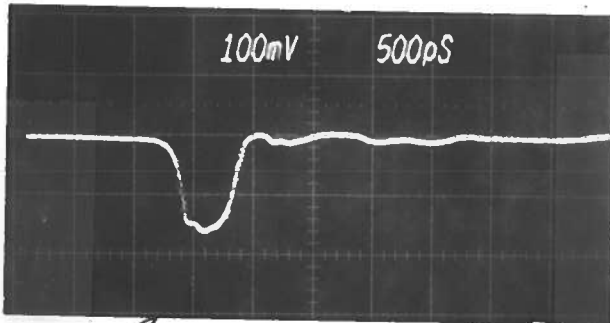
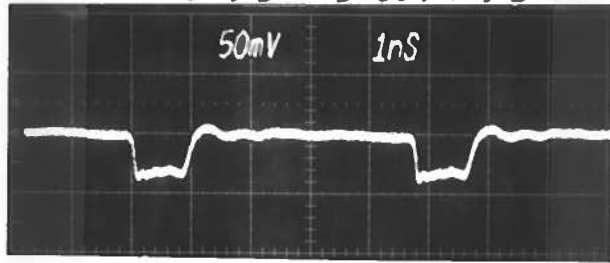


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVN-3-N*  
 S.N.: *4967*  
 Date: *JUNE 16 89*



Ⓐ PRF  $\approx$  75 MHz  
 40 dB  
 10 VOLTS/DIV



Ⓑ PRF  $\approx$  200 MHz  
 40 dB  
 5 VOLTS/DIV

- a) Output signal amplitude:  
*0 TO -15 VOLTS (50 - 100 MHz)*
- b) Pulse Width:  
*0 TO -5 VOLTS (250 MHz)*
- c) Rise time:  
*0.3 TO 1.0 NS*
- d) Fall time:  
 *$\leq$  150 PS*
- e) PRF:  
*50 TO 250 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*+24 V  $\pm$  1.0 VDC*  
*750 mA (MAX)*