

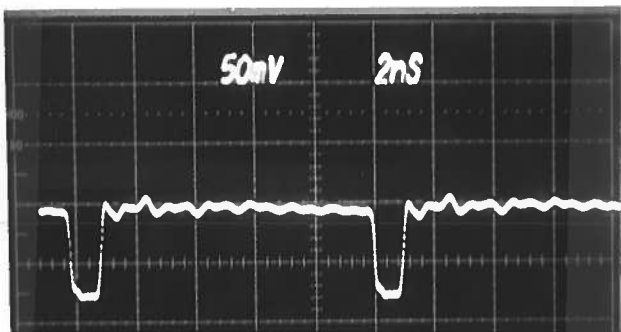
PULSE GENERATOR

PERFORMANCE CHECK

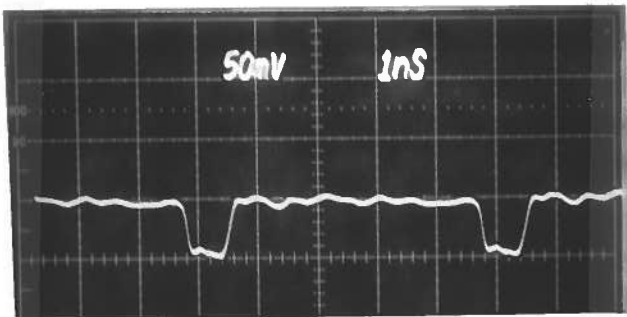
Model: *AVN-3 C-N-PN*

S.N.: *6651*

Date: *JUNE 25 1993*



Ⓐ *40 dB ATTEN*  
*10 VOLTS/DIV*  
*PRTF = 100 MHz*



Ⓑ *40 dB ATTEN*  
*10 VOLTS/DIV*  
*PRTF = 200 MHz*

- a) Output signal amplitude:  
*50 ≤ f ≤ 100 MHz: 0.70 ± 15 VOLTS*  
*f = 150 MHz: 0.70 ± 10 VOLTS*  
*f = 250 MHz: 0.70 ± 5 VOLTS*
- b) Pulse Width:  
*0.2 TO 10 NS*
- c) Rise time:  
*≤ 150 ps*
- d) Fall time:  
*≤ 150 ps*
- e) PRF:  
*50 TO 250 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120 / 240 V*  
*50-60 Hz*

*[Signature]*