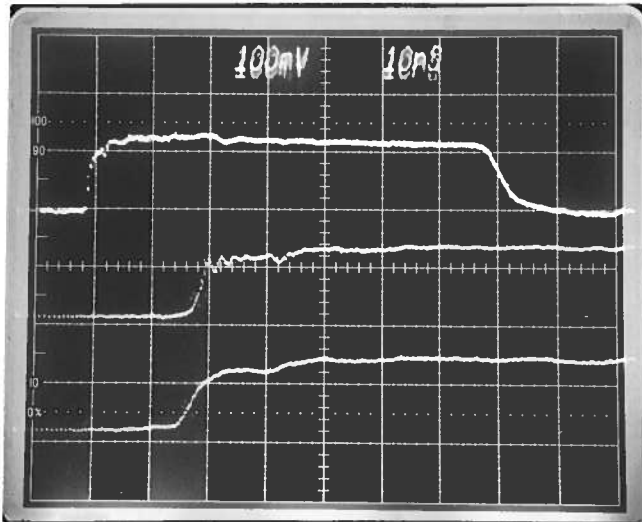


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVO-5A1-C-T3-FUICA-CA*

S.N.: *9899*

Date: *SEPT 27 2001*



- a) Output signal amplitude:  
*0 TO +10 AMPS*
- b) Pulse width:  
*(0 TO 100 VOLTS TO 10 NS)*  
*5 TO 100 NS*
- c) Rise time:  
*≤ 600ps*
- d) Fall time:  
*≤ 4 NS*
- e) PRF: *0 TO 5 KHz.*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*170/240 V*  
*50-60 Hz.*

*60 dB ATTN*  
*100 VOLTS / DIV*  
*TOP 10 NS / DIV*  
*MID 2 NS / DIV -5 VOLT*  
*BIAS APPLIED TO AVO-5A1-T*  
*BOF 2 NS / DIV 0 VOLT*  
*BIAS APPLIED TO AVO-5A1-T*

*PRF ≈ 2.5 KHz.*