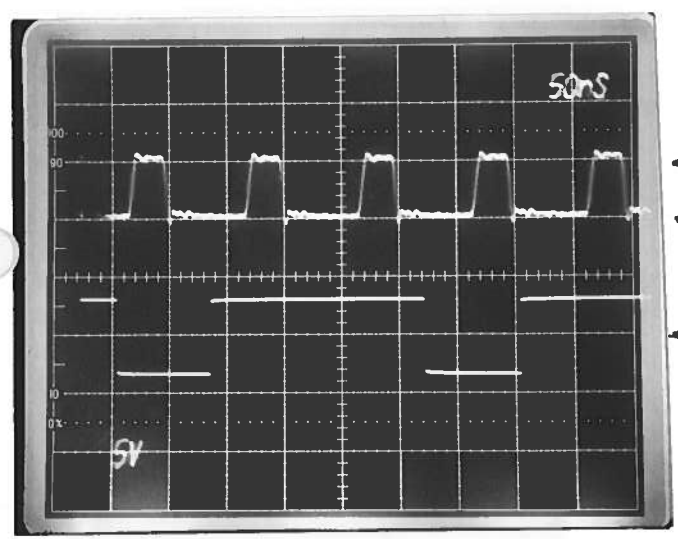


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV-1002-C*  
 S.N.: *7431*  
 Date: *SEPT 5 1995*



- a) Output signal amplitude:  
*0 TO ± 10 VOLTS*
- b) Pulse width: *(HTTL+TECL)*  
*50 NS TO 0.5 SEC*
- c) Rise time:  
*≤ 5 NS*
- d) Fall time:  
*≤ 5 NS*
- e) PRF:  
*1 kHz TO 10 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50-60 Hz.*

*TOP* *50 NS/DIV, 5 V/DIV*  
*PRF = 10 MHz*

*BOT* *1 ms/DIV, 5 V/DIV*  
*-5 V PULSE WITH +2.6 V*  
*DC OFFSET*

*R<sub>L</sub> = 50 Ω*

*[Signature]*