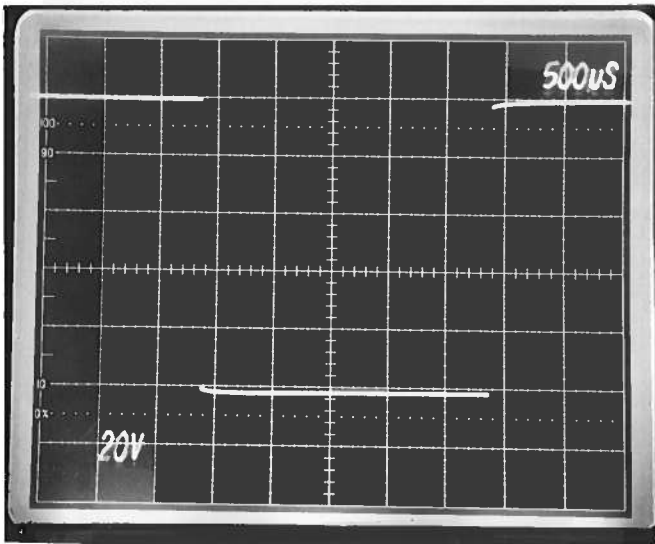


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV-1010-C*

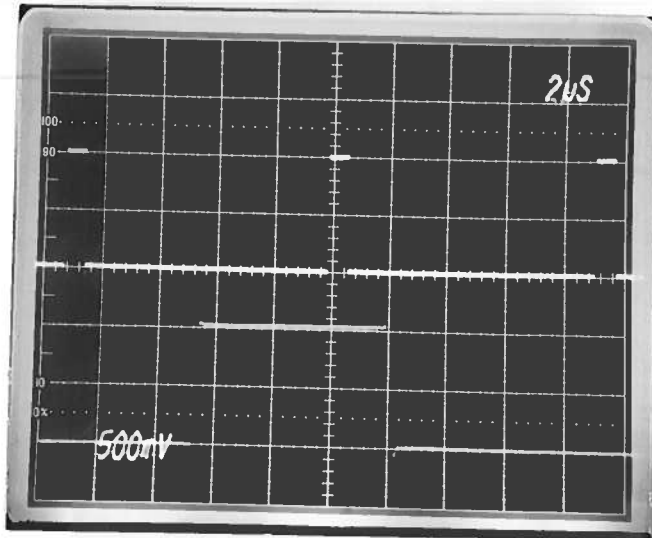
S.N.: *7165*

Date: *DEC 14 1994*



- a) Output signal amplitude:  
*0 TO ± 100 VOLTS*
- b) Pulse width:  
*50 NS TO 10 MS*
- c) Rise time:  
*(10% MAX DUTY CYCLE)*  
*≤ 15 NS*
- d) Fall time:  
*≤ 15 NS*
- e) PRF:  
*0 TO 1.0 MHz*  
*(10% MAX DUTY CYCLE)*
- f) Jitter, stability:  
*OK*

*(A) N out R<sub>L</sub> = 50 Ω*



- g) Prime power:  
*120/240 VOLTS*  
*50-60 MHz*

*(B) P out 10 VOLT RANGE*  
*PRF ≈ 100 KHz*  
*R<sub>L</sub> = 50 Ω*

*[Signature]*