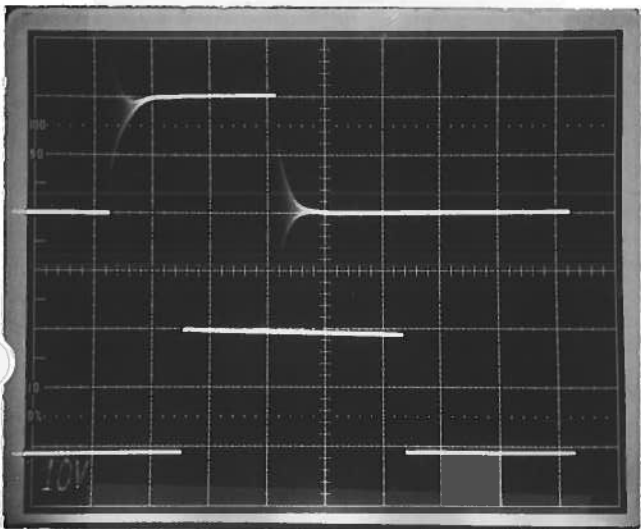


PULSE GENERATOR  
PERFORMANCE CHECK

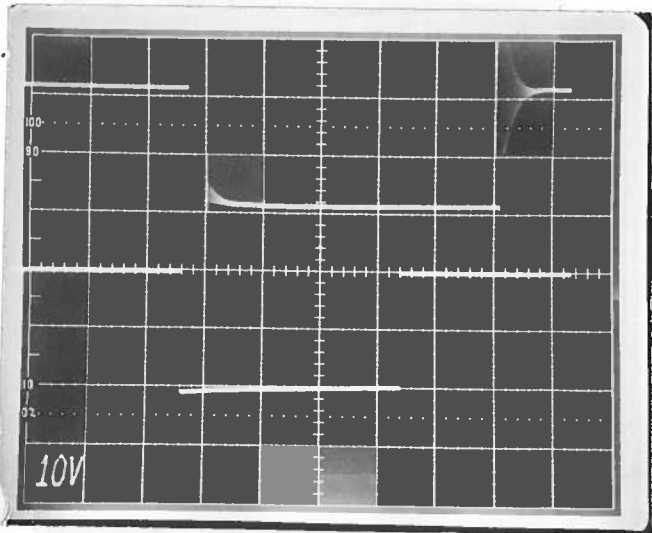
Model: *AVO-8B-C-PN*

S.N.: *7253*

Date: *FEB 27 1995.*



Ⓐ *P<sub>out</sub>. TOP 5  $\mu$ S/DIV*  
*BOT 500  $\mu$ S/DIV*  
*R<sub>L</sub> = 0.2  $\Omega$  (INDUCTIVE)*



Ⓑ *N<sub>out</sub> TOP 5  $\mu$ S/DIV*  
*BOT 500  $\mu$ S/DIV*  
*R<sub>L</sub> = 0.2  $\Omega$  (INDUCTIVE)*

- a) Output signal amplitude:  
*0 TO  $\pm 20$  V(DC)*
- b) Pulse width:  
*TO R<sub>L</sub>  $\geq 0.2 \Omega$  (100 AMP)*  
*2  $\mu$ S TO 20 MS*
- c) Rise time:  
*1  $\mu$ S*
- d) Fall time:  
*1  $\mu$ S*
- e) PRF: *0 TO 1 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*a) 120/240 V(DC)*  
*50-60 Hz.*  
*b) 0 TO 20 V(DC),*  
*100 AMP LAMP*  
*POWER SUPPLY,*

*AS*