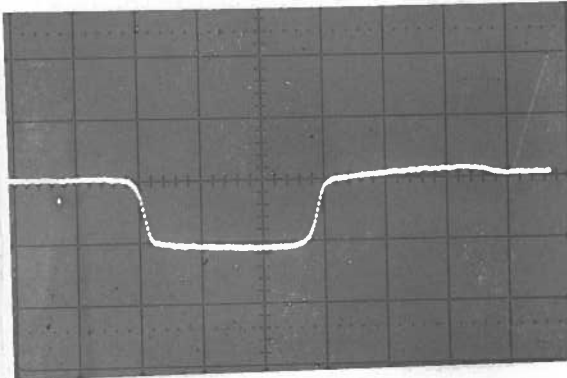


PULSE GENERATOR  
PERFORMANCE CHECK

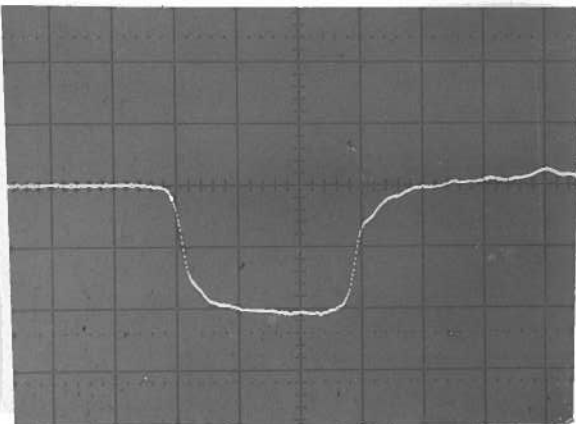
Model: *AVI-451*

S.N.: *1247*

Date: *FEB 18 83*



*100 VOLTS / DIV  
5 NSEC / DIV  
AVI-451 OUTPUT  
TO 50 Ω*



*100 VOLTS / DIV  
5 NSEC / DIV  
AVX-M1 OUTPUT  
TO 200 Ω*

- a) Output signal amplitude:  
*-100 V TO 50 Ω*
- b) Pulse width:  
*15 NSEC*
- c) Rise time:  
*≤ 1 NSEC*
- d) Fall time:  
*≤ 1 NSEC*
- e) PRF:  
*0 TO 5 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*+15 ± 1.0 V  
125 mA (MAX)*