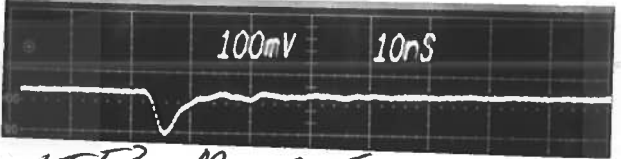


PULSE GENERATOR  
PERFORMANCE CHECK

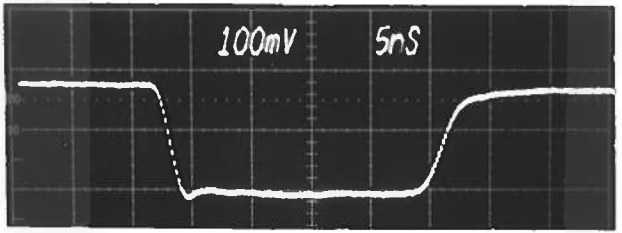
Model: *AVL-1TT3-OT-M*  
 S.N.: *5277*  
 Date: *NOV 22 89*



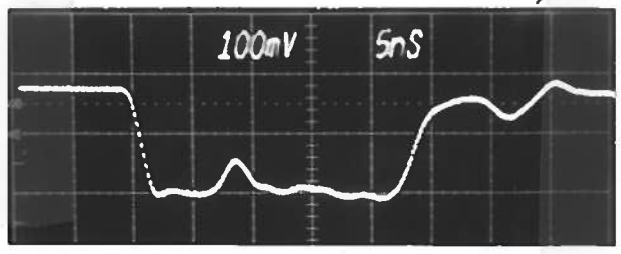
Ⓐ *1TT3-M out ≈ 440V/DIV*  
*PW MIN*



Ⓑ *AS Ⓐ BUT PW MAX*



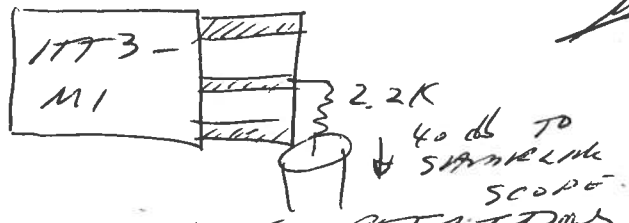
Ⓒ *MAINFRAME OUT TO 50 ~ b) tp: ≤ 20 NSEC.*  
*≈ 100 VOLTS/DIV*



Ⓓ *M1 out* ↑ *TRAIL @ ABOUT* ↑

- a) Output signal amplitude:  
*-300 VOLTS TO 440V*
- b) Pulse width: *(> 10K)*  
*5 TO 100 NSEC*
- c) Rise time:  
*≤ 3 NSEC*
- d) Fall time:  
*≤ 3 NSEC*
- e) PRF:  
*0 TO 1 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240V, 50-60 Hz*

*M3 TEST SET 4T:*



*NOTE THESE REFLECTIONS DO NOT APPEAR AT OUTPUT.*