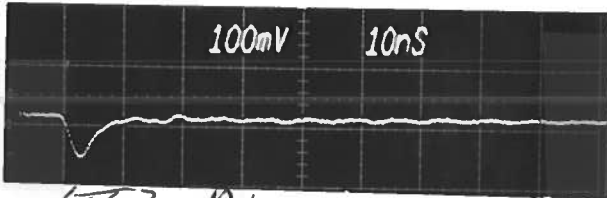


PULSE GENERATOR  
PERFORMANCE CHECK

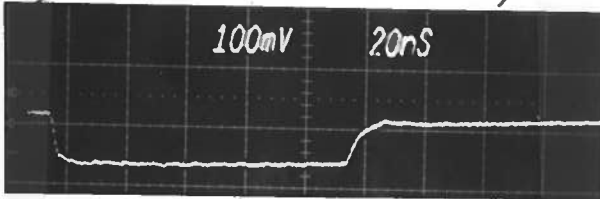
Model: *AVL-1TT3-0T-M*

S.N.: *5102*

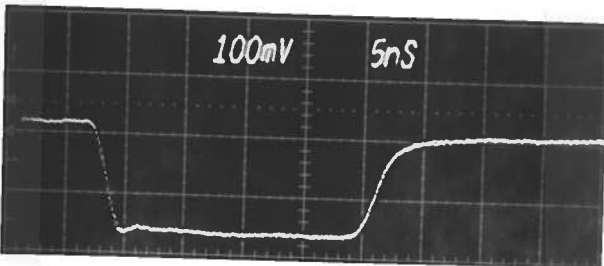
Date: *Aug 3 1989*



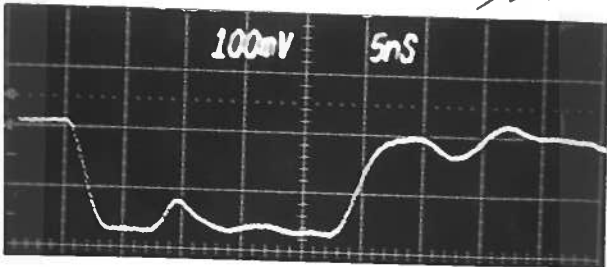
Ⓐ *1TT3-M1*  
*PW min ≈ 440 V/DIV*



Ⓑ *AS Ⓐ BUT PW MAX*



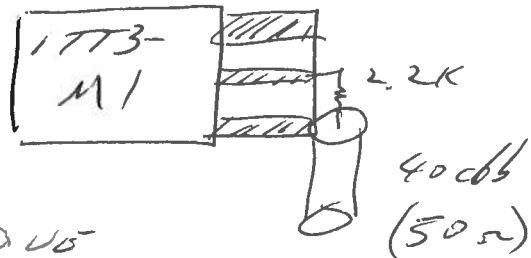
Ⓒ *MAINFRAME OUT TO 50 Ω*  
*≈ 100 VOLTS/DIV*



Ⓓ *M OUT FOR C APPROX*

- a) Output signal amplitude:  
*-300 VOLTS TO*
- b) Pulse width:  
*R > 10 K*  
*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:  
*1.20 / 240V, 50-60 Hz*

A, B TEST:



*THESE REFLECTIONS DO NOT APPEAR ON OUTPUT.*