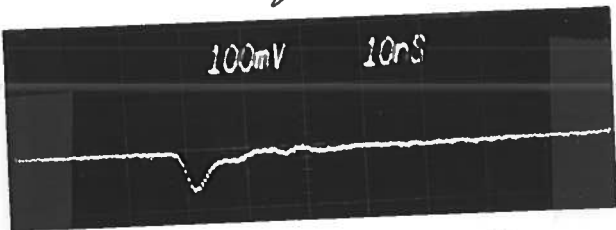


PULSE GENERATOR  
PERFORMANCE CHECK

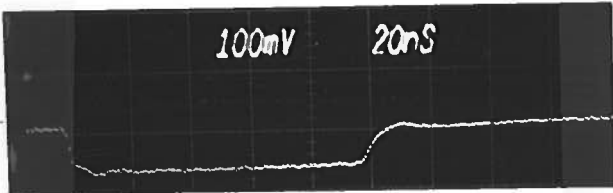
Model: *PVL-1TT3-0T-M*

S.N.: *4751*

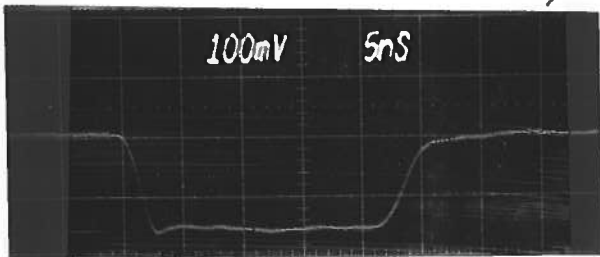
Date: *MAR 7 1989*



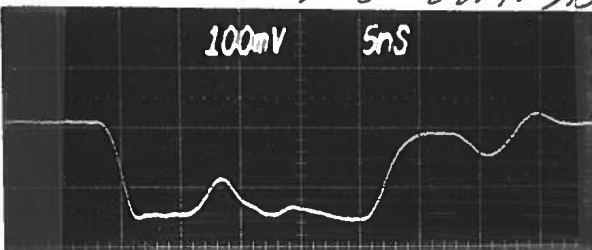
Ⓐ *1TT3-M1 OUT ≈ 440 VOLTS/DIV*  
*PW MIN*



Ⓑ *AS Ⓐ BUT PW MAX*  
*≈ 440 VOLTS/DIV*

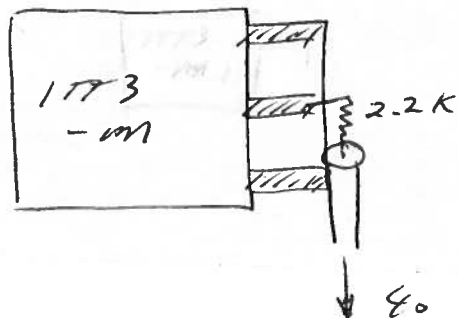


Ⓒ *MAIN FRAME OUTPUT TO 50 Ω*  
*≈ 100 VOLTS/DIV*



Ⓓ *M OUT FOR C ABOVE*  
*NOTE THESE REFLECTIONS DO NOT APPEAR*

- a) Output signal amplitude:  
*-300 VOLTS TO HIGH Z (>10K)*
  - b) Pulse width:  
*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*
  - h)  $t_p$ : *≤ 20 NSEC.*
- A, B TEST AVERAGING MODE*



*40 Ω*  
*TO 50 Ω*  
*SCOPE.*