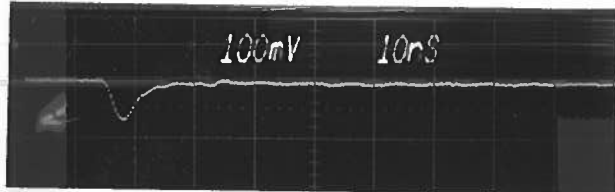


PULSE GENERATOR  
PERFORMANCE CHECK

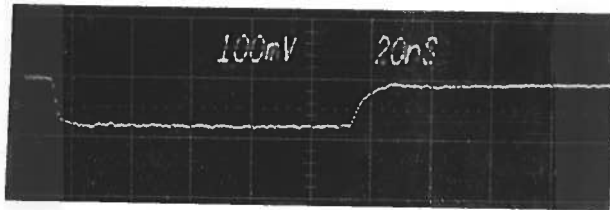
Model: *PUL-1TT3-0T-M*

S.N.: *4442*

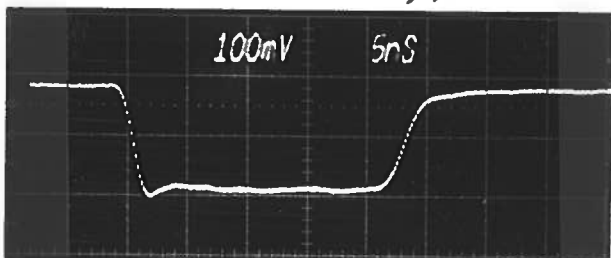
Date: *MAY 23 09*



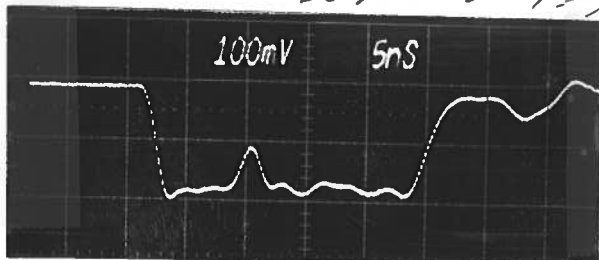
Ⓐ *ITT3-M1 OUT ~ 440V/DIV*  
*PW MIN*



Ⓑ AS Ⓐ BUT *PW MAX*  
*~ 440 V/DIV*

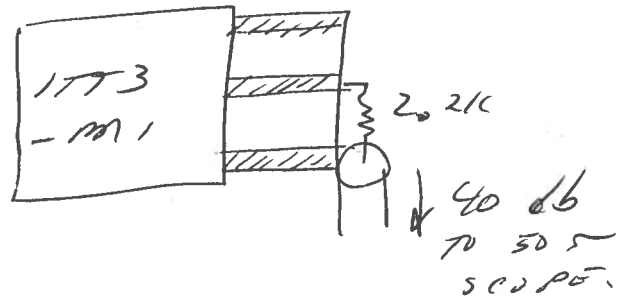


Ⓒ MAINFRAME OUTPUT TO  
*50 ~ ~ 100 VOLTS/DIV*



Ⓓ *M OUT FOR C ABOVE THESE REFERENCES*  
*DO NOT APPEAR ON OUTPUT*

- 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) *tp: ≤ 20 NSEC*



*[Signature]*