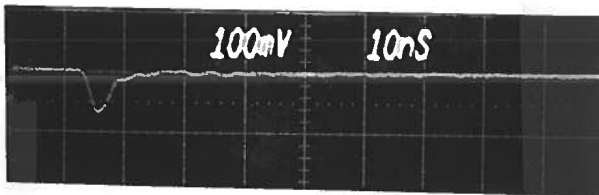


PULSE GENERATOR  
PERFORMANCE CHECK

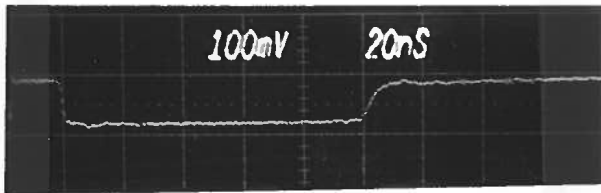
Model: AVL-1TT3-0T-M

S.N.: 4753

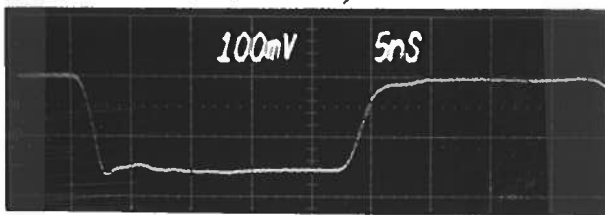
Date: MAR 13 1989



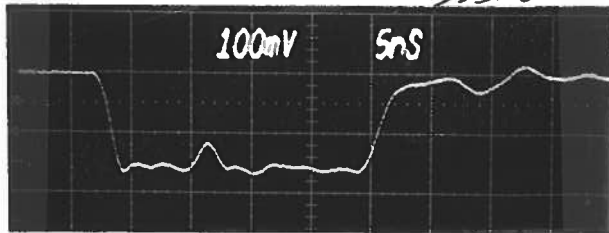
① 1TT3-M1 OUT  $\approx 440V/DIV$   
PW MIN



② AS ① BUT PW MAX  
 $\approx 440V/DIV$



③ MAINFRAME OUT TO  
50  $\approx$   
 $\approx 100V/DIV$



④  $M_{OUT}$  100V/DIV ⑤ AS OUT  
THESE RINGINGS  
DO NOT APPEAR  
ON SCOPES

- a) Output signal amplitude:  
-300 VOLTS TO  
144V  $\approx$  (10K)
- b) Pulse width:  
5 TO 100 NSER
- c) Rise time:  
 $\leq 3$  NSER
- d) Fall time:  
 $\leq 3$  NSER
- e) PRF:  
0 TO 1KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240V 50-60 Hz
- h)  $t_r$ :  $\leq 20$  NSER

A, B TEST  
ARRANGEMENT

