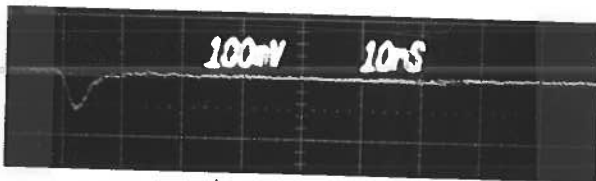


PULSE GENERATOR
PERFORMANCE CHECK

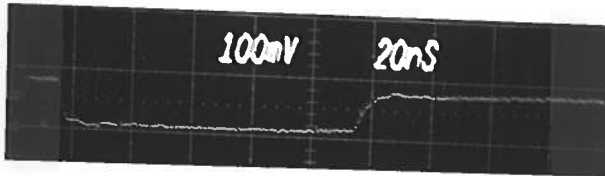
Model: AVL-1TT3-OT-M

S.N.: 4752

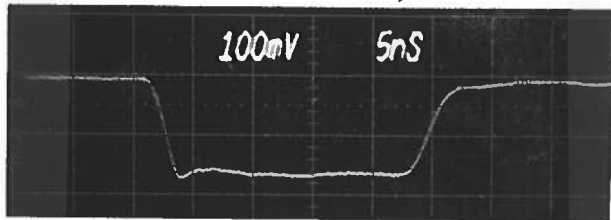
Date: MATH 13 89



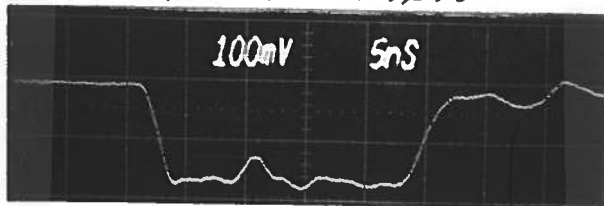
Ⓐ 1TT3-M1 OUT $\approx 440V/DIV$
PW MIN



Ⓑ AS Ⓐ BUT PW MAX
 $\approx 440 V/DIV$



Ⓒ MAINFRAME OUT PUT TO
50 Ω
 $\approx 100 V/DIV$



Ⓓ M1 OUT TEST C ABOVE

THESE REFLECTIONS
DO NOT APPEAR
ON OUTPUT

- a) Output signal amplitude:
-300 VOLTS TO
HIGH $\approx (> 10K)$
 - b) Pulse width:
5 TO 100 NSOR
 - c) Rise time:
 ≤ 3 NSOR
 - d) Fall time:
 ≤ 3 NSOR
 - e) PRF:
0 TO 1 KHz
 - f) Jitter, stability:
OK
 - g) Prime power:
120 / 240 V 50-60 Hz
 - h) t_p : ≤ 20 NSOR
- A, B TEST ARRANGEMENT

