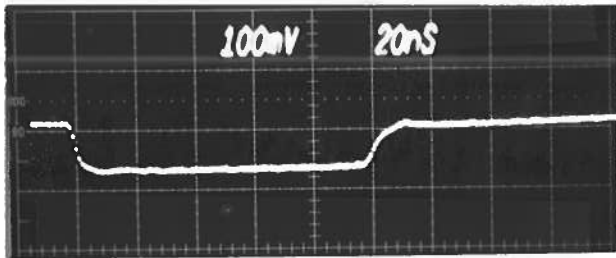


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVL-1773-OT-M

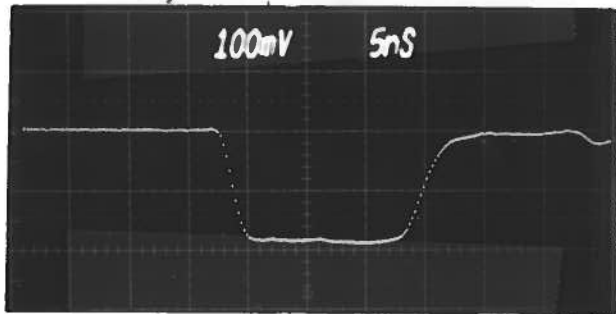
S.N.: 5375

Date: FEB 7 90



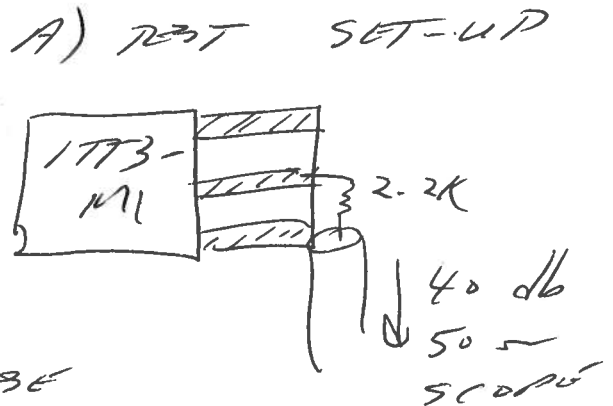
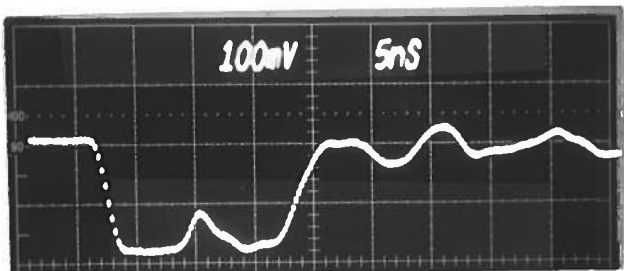
- a) Output signal amplitude:
-300 VOLTS TO $R_L \geq 10K$
- b) Pulse width:
5 TO 100 NSEC.
- c) Rise time:
 ≤ 3 NSEC.
- d) Fall time:
 ≤ 3 NSEC.
- e) PRF:
0 TO 1KHZ

(A) I773-M1 OUT
 ≈ 440 V/DIV
PW \approx MAX



- f) Jitter, stability:
OK
- g) Prime power:
120/240V, 50-60 Hz
- h) t_p : ≤ 20 NSEC

(B) MAIN FREQUENCY OUT
TO 50 ω
 ≈ 100 VOLTS/DIV



(C) M OUT FOR C ABOVE
NOT THESE
REFLECTIONS DO NOT
APPEAR AT OUTPUT.