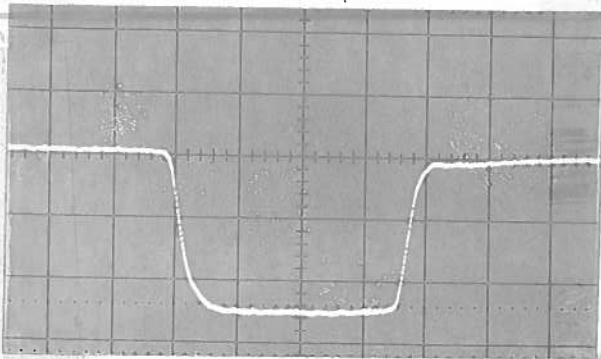
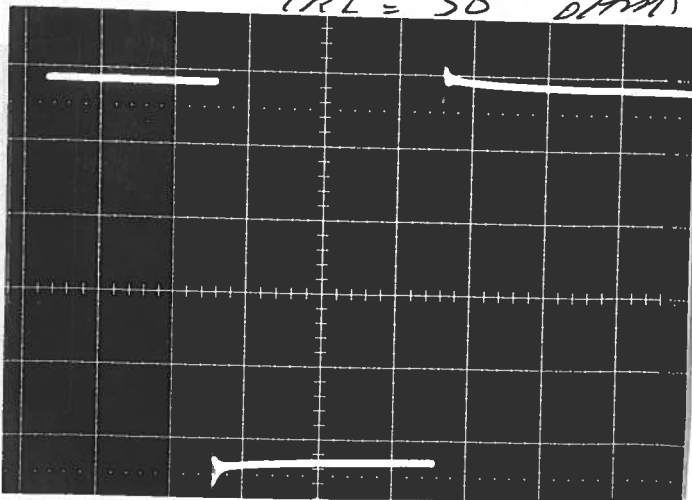


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVRL - 1TT 3
 S.N.: 2105
 Date: JAN 8 85



A) 100 VOLTS/DIV
 10 NSEC/DIV
 10 KHz.
 (RL = 50 OHM)



B) 50 VOLTS/DIV
 1.0 USEC/DIV
 1 KHz.
 (RL = 1000-Ω)

- a) Output signal amplitude:
 A) -250 V TO 50 V
 B) -250 V TO 7.11 V
- b) Pulse width:
 A) 5 TO 4.0 NSEC
 B) 40 NSEC TO 3 USEC
- c) Rise time:
 A) ≤ 5 NSEC
 B) ≤ 10 NSEC
- d) Fall time:
 " "
 " "
- e) PRF:
 0 TO 12 KHz.
- f) Jitter, stability:
 OK
- g) Prime power:
 110/220 V,
 50-60 Hz.