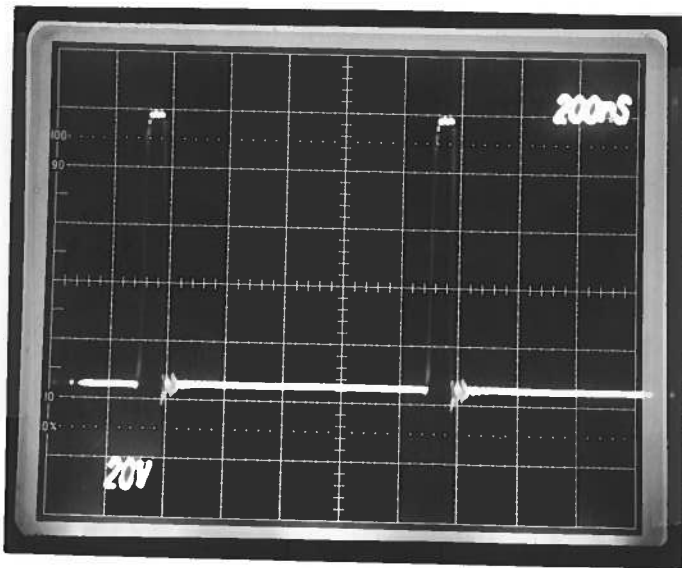


PULSE GENERATOR
PERFORMANCE CHECK

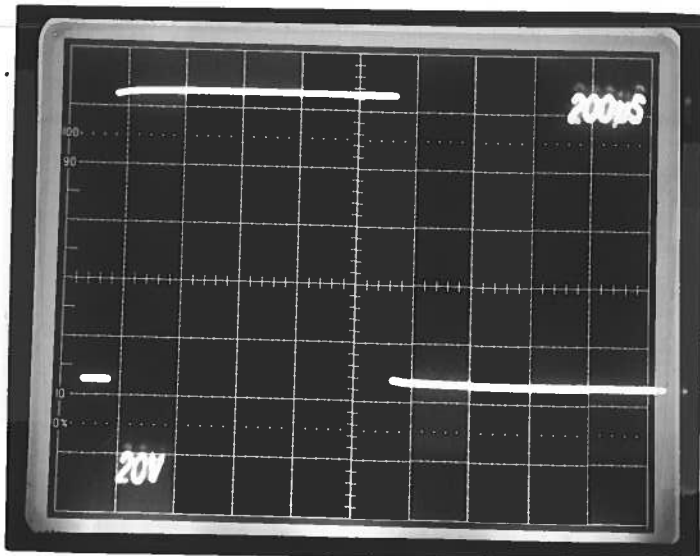
Model: AV-1010-C

S.N.: 7706

Date: JUNE 7/96

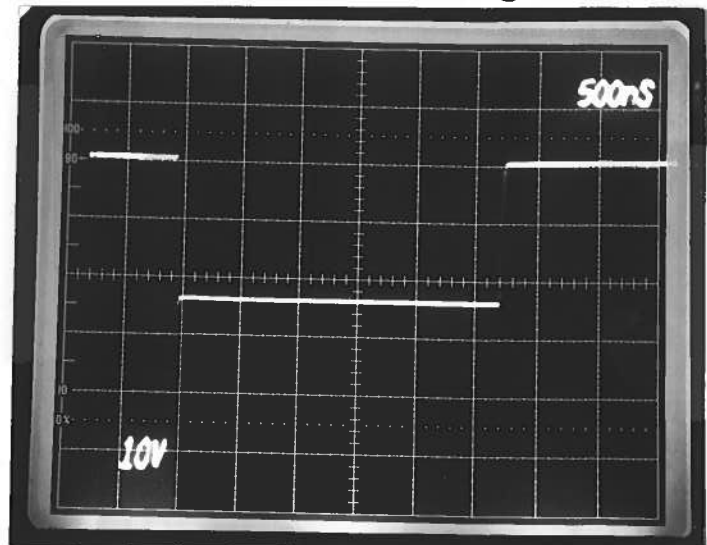


A) P_{OUT} $R_L = 50 \Omega$



B) P_{OUT} $R_L = 50 \Omega$
PRF ≈ 50 Hz

- a) Output signal amplitude:
0 TO ± 100 VOLTS
- b) Pulse width: $R_L > 50 \Omega$
50 NS TO 10 MS
(10% MAX DUTY CYCLE)
- c) Rise time:
 ≤ 15 NS
- d) Fall time:
 ≤ 15 NS
- e) PRF:
0 TO 1.0 MHz
(10% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: 120/240 V
50-60 Hz



C) N_{OUT} , 30 V RANGE
 $R_L = 50 \Omega$