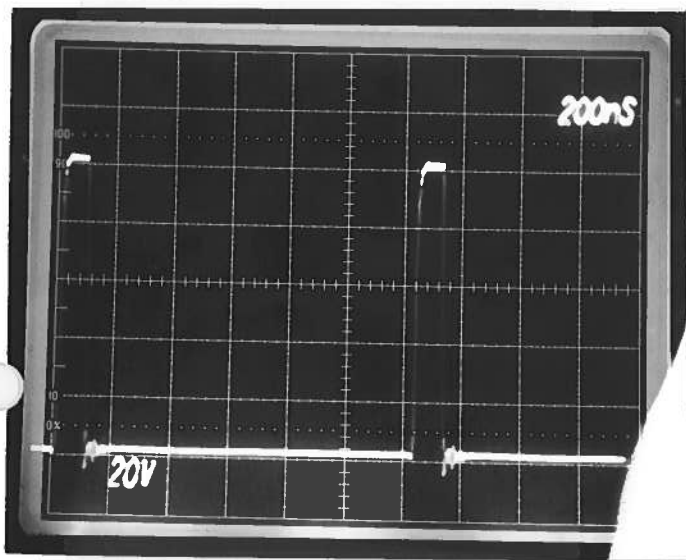


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1010-C

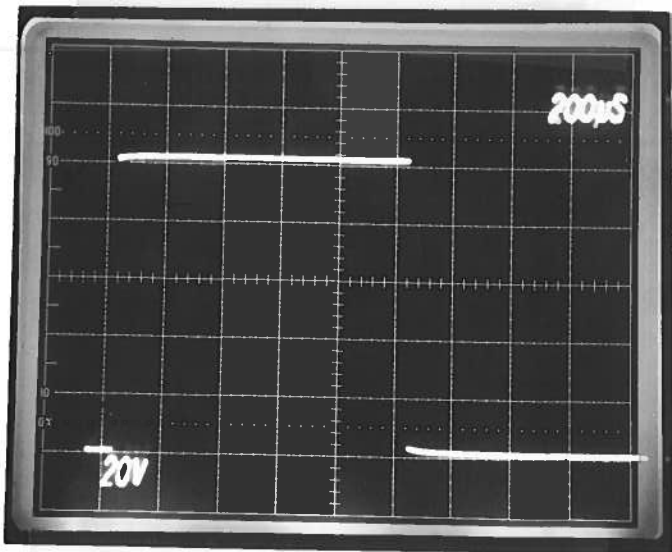
S.N.: 7699

Date: JUNE 4 1996

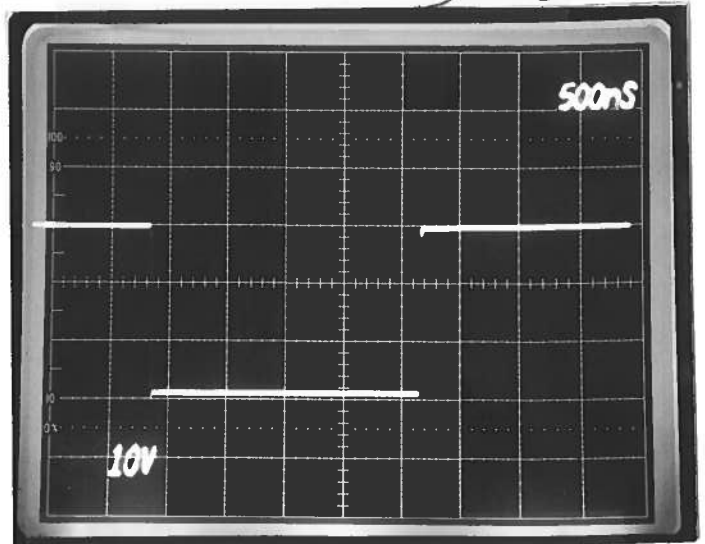


⊕ $P_{out} R_c = 50 \Omega$

- a) Output signal amplitude:
0 TO ± 100 VOLTS
- b) Pulse width: $R_c \approx 50 \Omega$
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.



⊕ $P_{out} R_c = 50 \Omega$
PRF ≈ 50 Hz



⊕ N_{out} , 30 V RANGE
" " 20 Ω