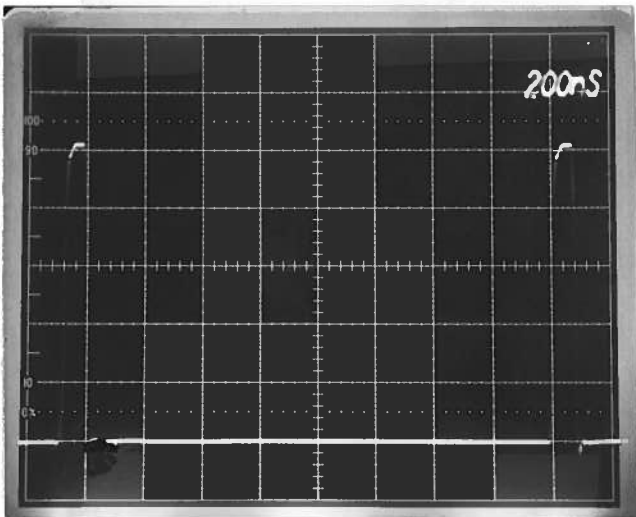


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AP-1010-C*

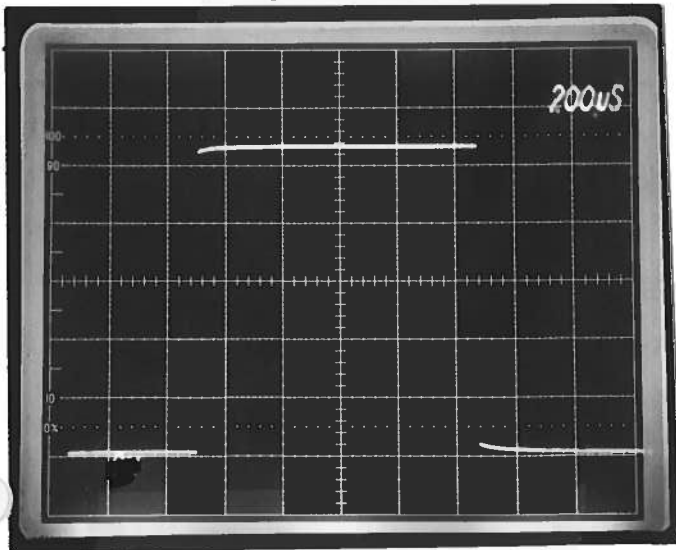
S.N.: *7347*

Date: *JUNE 16 1995*

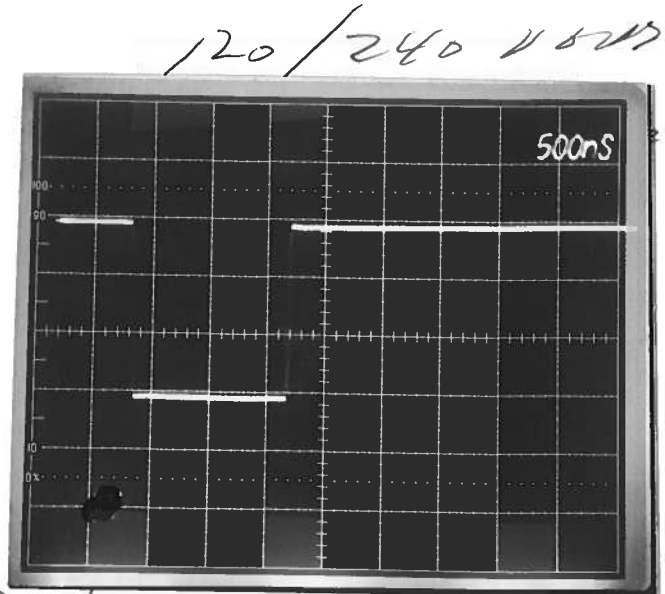


Ⓐ *Port* 200 ns/DIV
 20 V/DIV
 $R_L = 50 \Omega$

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



Ⓑ *Port* $200 \mu\text{s/DIV}$
 20 V/DIV
 $R_L = 50 \Omega$



Ⓒ *Port* 500 ns/DIV
 $10 \text{ V/DIV (30 V/CANAL)}$