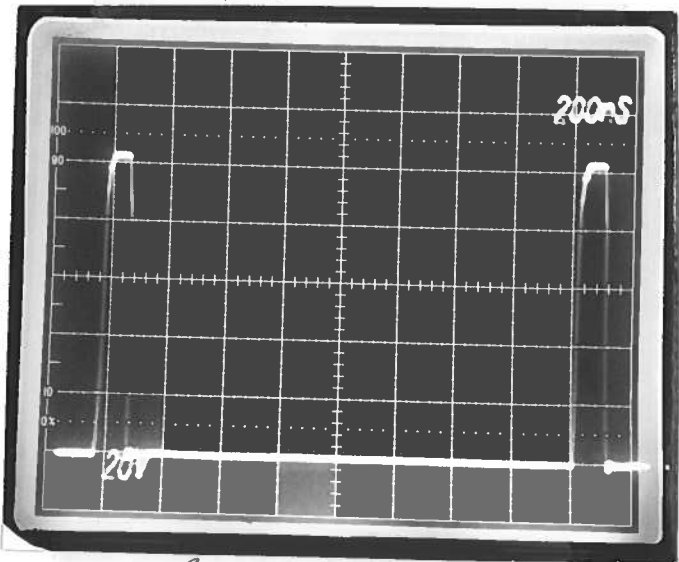


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV-1010-C*

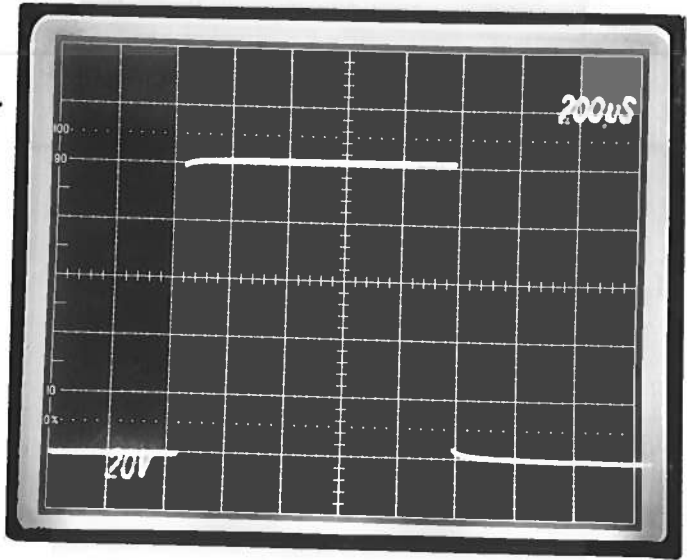
S.N.: *7627*

Date: *FEB 21 1996*

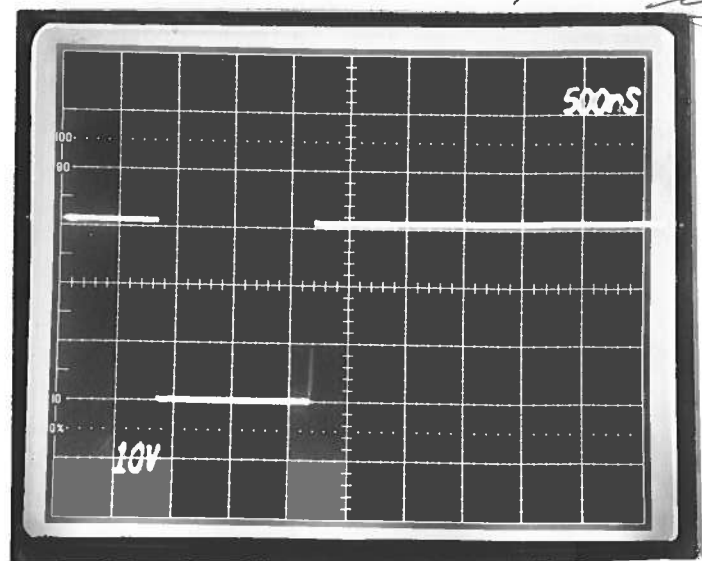


- a) Output signal amplitude: *0 TO ± 100 V. (8)*
- b) Pulse width: *( $R_L > 50 \Omega$ )  
50 NS TO 10 MS*
- c) Rise time: *(10% MAX DUTY CYCLE)  
≤ 15 NS*
- d) Fall time: *≤ 15 NS*
- e) PRF: *0 TO 1.0 MHz  
(10% MAX DUTY CYCLE)*
- f) Jitter, stability: *CYCLES  
OK*
- g) Prime power: *50-60 W, 120/240 V*

Ⓐ *P<sub>out</sub>, R<sub>L</sub> = 50 Ω*



Ⓑ *P<sub>out</sub>, R<sub>L</sub> = 50 Ω*



Ⓒ *Noise, R<sub>L</sub> = 50 Ω, 30 V RANGE*