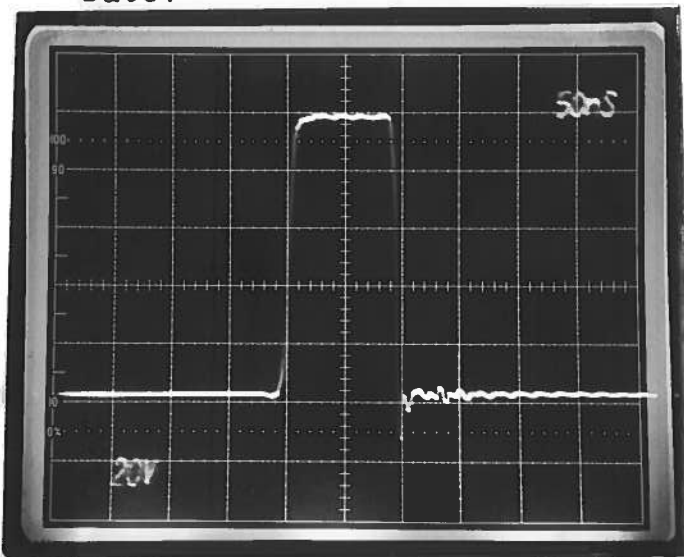


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *M-1011-C-001*

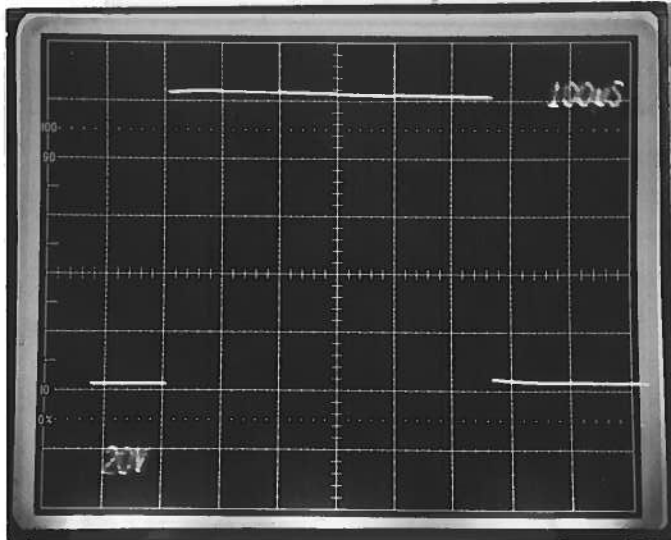
S.N.: *7577*

Date: *MAR 19 1996*

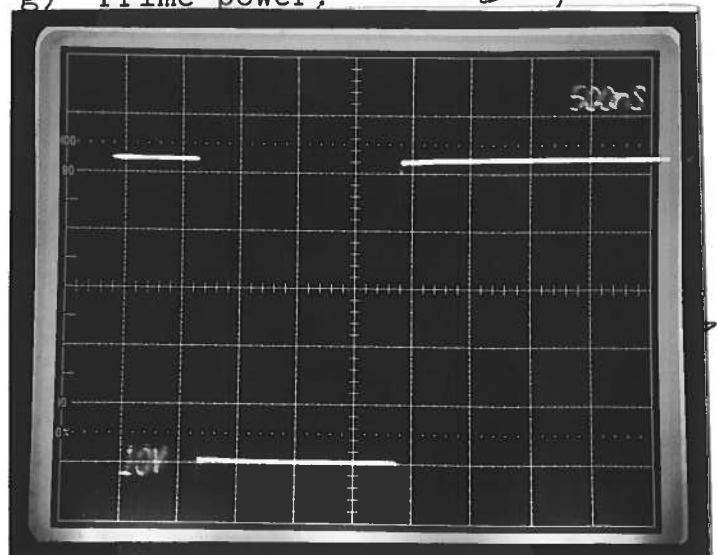


- a) Output signal amplitude:  
*0 TO ±100 VOLTS (RL > 50Ω)*
- b) Pulse width:  
*100 NS TO 1.0 MS (10% MAX DUTY CYCLE)*
- c) Rise time:  
*≤ 10 NS*
- d) Fall time:  
*≤ 10 NS*
- e) PRF:  
*0 TO 1.0 MHz (10% MAX DUTY CYCLE)*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240V 50-60 Hz*

ⓐ *P<sub>out</sub>; R<sub>L</sub> = 50Ω, PRF = 1.0 MHz (510V PULSE TEST) MAX DUTY CYCLE*



ⓑ *P<sub>out</sub>, R<sub>L</sub> = 50Ω (WIDE PULSE TEST) (1% DUTY CYCLE)*



ⓒ *N<sub>out</sub> R<sub>L</sub> = 50Ω R<sub>S</sub> = 50Ω (MEDIUM PW) (1% DUTY CYCLE)*