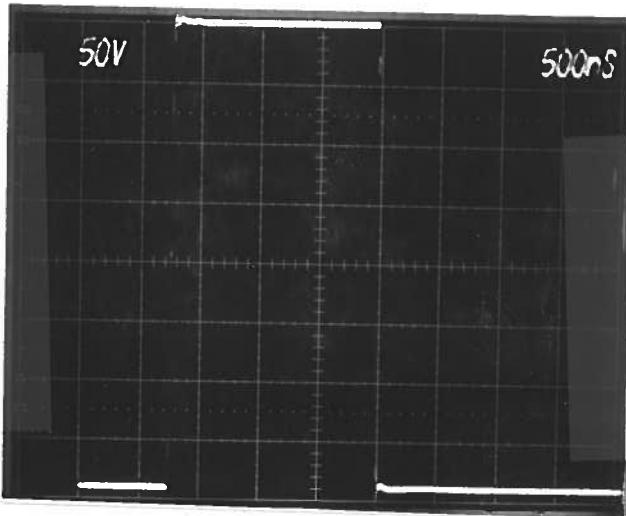


PULSE GENERATOR  
PERFORMANCE CHECK

Model: APR-4B-PW-C-LA-1-P

S.N.: 4303

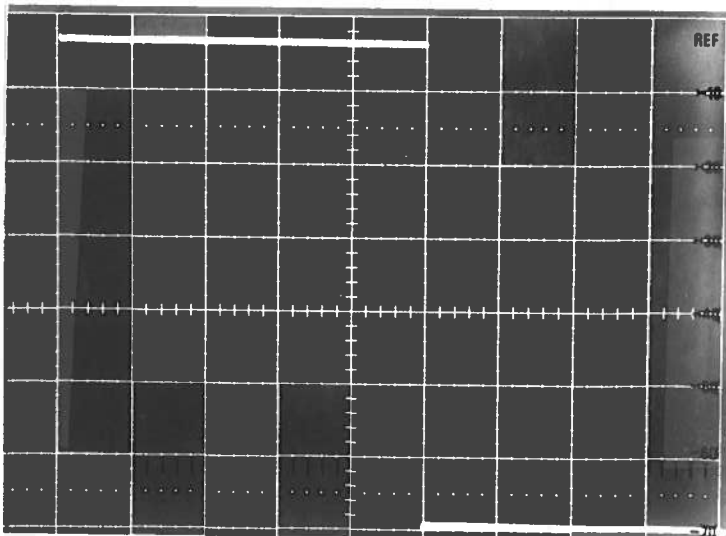
Date: APRIL 28 88



- a) Output signal amplitude:  
0 TO +400 VOLTS
- b) Pulse width: TO  $R_L > 1K$   
100 NSEC TO 1.0 MSEC
- c) Rise time:  
 $\leq 20$  NSEC
- d) Fall time:  
 $\leq 100$  NSEC
- e) PRF:  
PW  $< 100$  NSEC: 0 TO 1K Hz
- f) Jitter, stability:  
PW = 1.0 MSEC: 0 TO 120 Hz

Ⓐ

$R_L = 1.0K$   
PRF = 1.0 KHz



- g) Prime power:  
120/240 V  
50-60 Hz.

h) DUTY CYCLE.  
NOT TO EXCEED  
12% MAX  $R_L = 1.0K$ .

Ⓑ

$R_L = 1.0K$   
PRF = 120 Hz.  
(200 NSEC/DIV, 50 VOLTS/DIV).