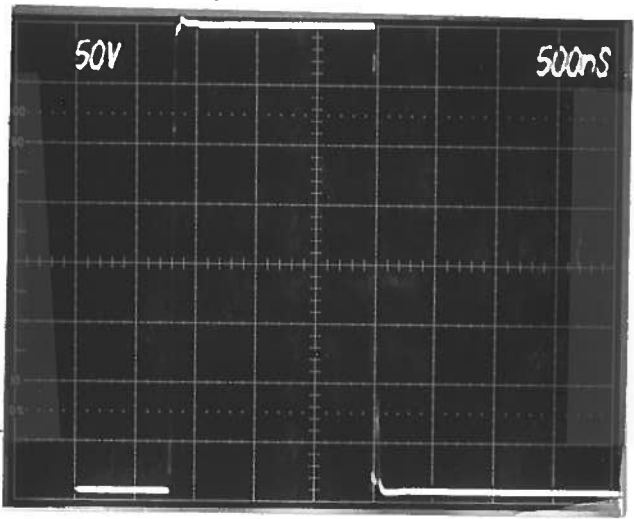


PULSE GENERATOR
PERFORMANCE CHECK

Model: *APR-4B-PW-C-LA1-P*

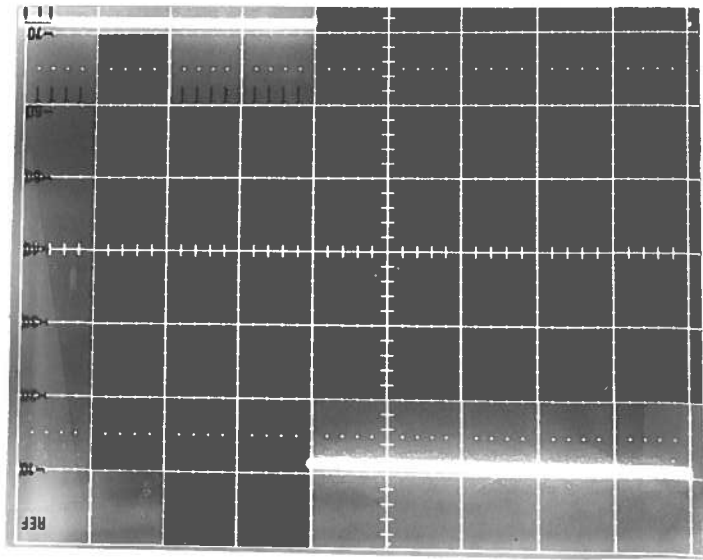
S.N.: *4302*

Date: *APRIL 28 83*



- a) Output signal amplitude:
0 TO +400 VOLTS
- b) Pulse width:
100 NS TO 100 MS
- c) Rise time:
≤ 20 NS
- d) Fall time:
≤ 100 NS
- e) PRF:
PW < 100 US: 0 TO 1 KHZ
PW = 1.0 MS: 0 TO 120 HZ
- f) Jitter, stability:

Ⓐ *R_L = 1.0 K*
PRF = 1.0 KHZ



- g) Prime power:
110 / 240 V
50 - 60 HZ
- h) DUTY CYCLE
NOT TO EXCEED
12% 120V R_L = 1.0K

Ⓑ *R_L = 1.0 K*
PRF = 120 HZ
(200 US/DIV, 50 VOLTS/DIV)