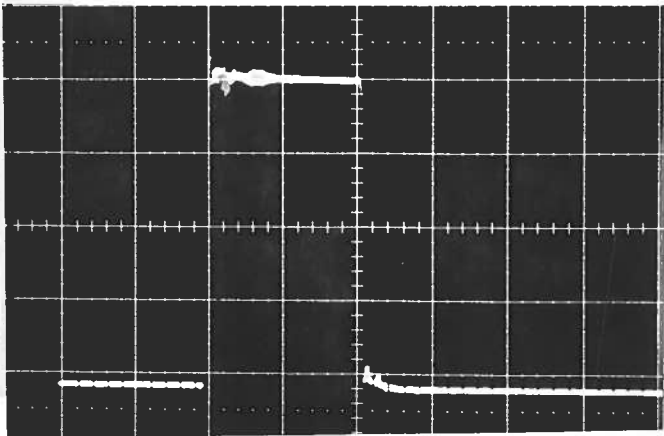


PULSE GENERATOR
PERFORMANCE CHECK

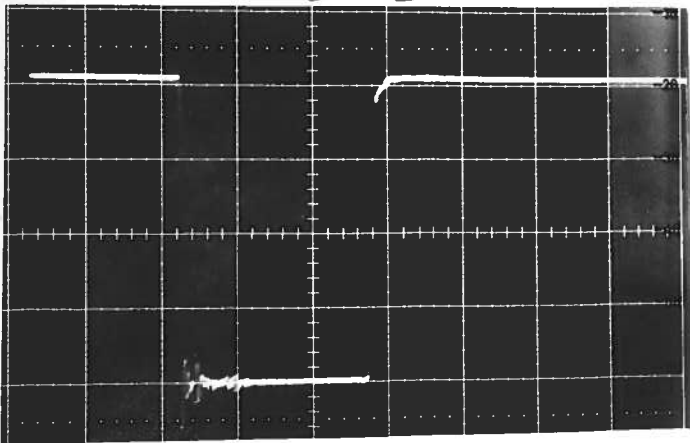
Model: *APR-A-1-PW-C-PN-CA-EW*

S.N.: *3073*

Date: *JUNE 6 86*



P_{OUT} *50 VOLTS/DIV*
 200 NS/CDIV
 10 KHZ
 R_L = 50 Ω



N_{OUT} *50 VOLTS/DIV*
 200 NS/CDIV
 10 KHZ
 R_L = 50 Ω

- a) Output signal amplitude:
0 TO ± 200 VOLTS
- b) Pulse width:
50 NSEC TO 1.0 USEC
(0.5% MAX DUTY CYCLE)
- c) Rise time:
≤ 10 NSEC
- d) Fall time:
≤ 10 NSEC
- e) PRF:
MAX PW: 0 TO 5 KHZ.
MIN PW: 0 TO 100 KHZ.
- f) Jitter, stability:
6K
- g) Prime power:

120/240 V
50-60 HZ.