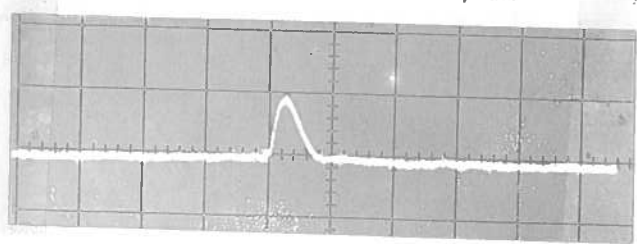


PULSE GENERATOR
PERFORMANCE CHECK

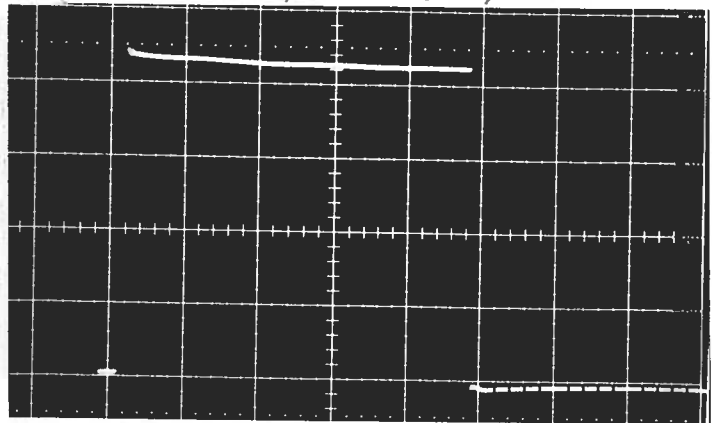
Model: *PR-1-PW-PS-NRC2*

S.N.: *2628*

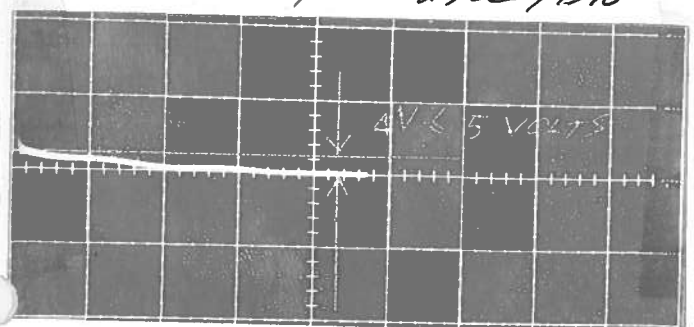
Date: *NOV 15 88*



INPUT TRIGGER
500 mV/DIV
1.0 nSEC/DIV



OUTPUT 50 VOLTS/DIV
1.0 USEC/DIV



OUTPUT 20 VOLTS/DIV
1.0 USEC/DIV
DROOP \leq 5 VOLTS AT 4.3 μ s

- a) Output signal amplitude:
0 TO +200 VOLTS
- b) Pulse width:
0.1 TO 5.0 USEC
- c) Rise time:
 \leq 10 nSEC
- d) Fall time:
 \leq 10 nSEC
- e) PRF:
0 TO 1 KHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240V, 50-60 Hz
- h) DROOP:
 \leq 2.5% AT 4.3 μ SEC
- i) INPUT TRIG:
+700 mV, 500 pSEC.