

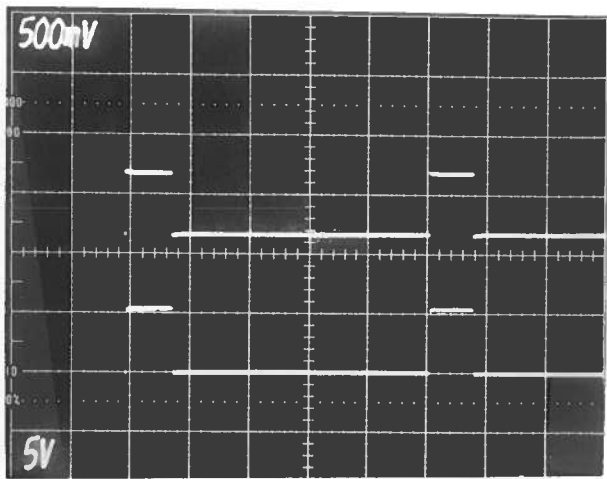
PULSE GENERATOR
PERFORMANCE CHECK

Model: *MV-108-LUM1*

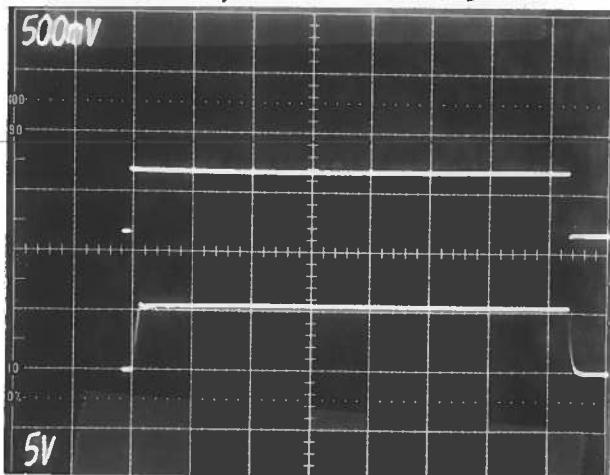
S.N.: *8006*

Unit 1 Prototype (S.N. out of sequence,

Date: *Aug 12 94*

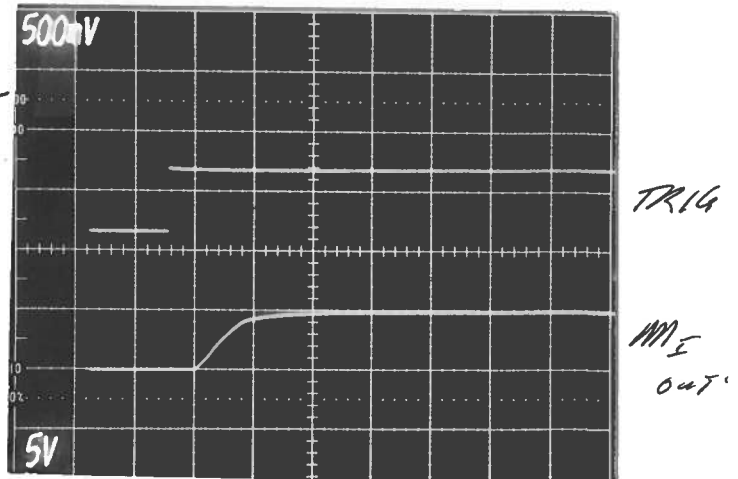


(A) *1.0 ms/DIV $\bar{I} = 15 \text{ AMPS}$*



(B) *100 $\mu\text{s}/\text{DIV}$ (BUT AS (A))*

- a) Output signal amplitude: *0 TO +100 AMPS*
- b) Pulse width: *10 μs TO 1.0 MS*
(20% MAX DUTY CYCLE)
- c) Rise time: *2.5 μs*
- d) Fall time: *2.5 μs*
- e) PRF: *0 TO 1 KHz*
20% MAX DUTY CYCLE
- f) Jitter, stability: *OK*
- g) Prime power: *+24VDC 400 mA*
-12VDC 20 AMPS



(C) *10 $\mu\text{s}/\text{DIV}$ (BUT AS (A))*