

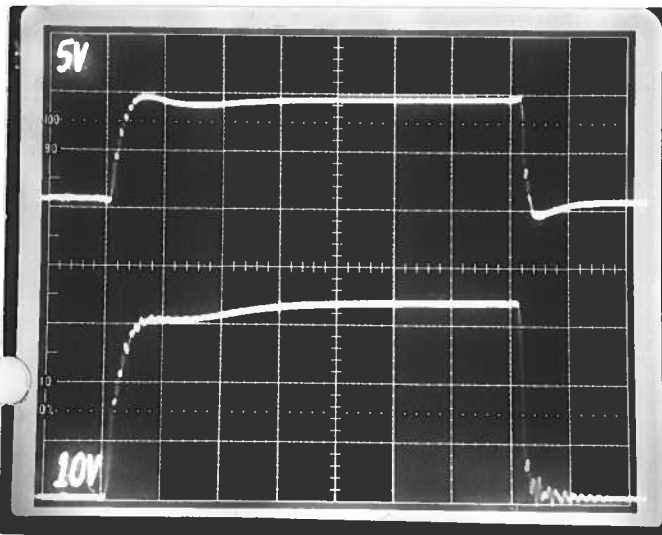
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVO-781-C-P-M-CA-BK1*

S.N.: *7473*

Date: *JAN 18 1996*

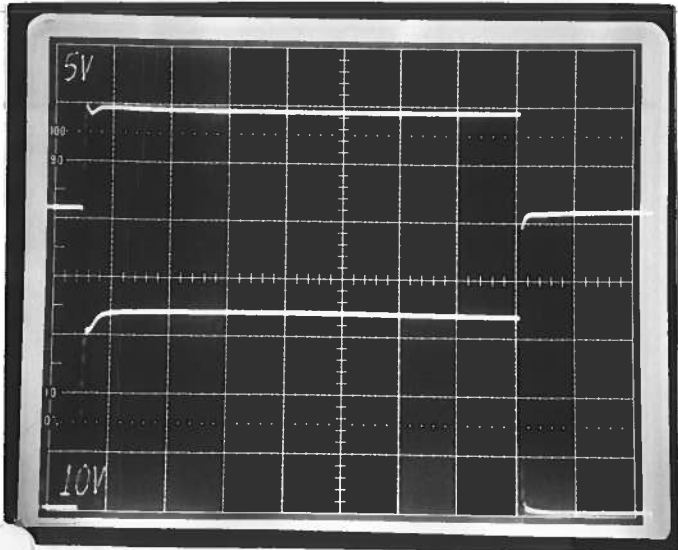


MONITOR
OUT TO
HIGH R

VOLTAGE
ACROSS
LOAD

- a) Output signal amplitude: *0 TO +40 VOLTS TO $R_L \geq 0.5 \Omega$ (80 AMPS MAX)*
- b) Pulse width: *0.2 TO 100 μ S*
- c) Rise time: *(0.5% MAX DUTY CYCLE) $\leq 0.2 \mu$ S*
- d) Fall time: *$\leq 0.2 \mu$ S*
- e) PRF: *0 TO 1.0 KHz (0.5% MAX DUTY CYCLE)*
- f) Jitter, stability: *OK*

*(X) 0.5 μ S / DIV
 $R_L = 0.42 \Omega$*



MONITOR
OUT TO
HIGH R

VOLTAGE
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- g) Prime power: *120/240 VOLTS
50-60 Hz.*

*(O) 5.0 μ S / DIV
 $R_L = 0.42 \Omega$*