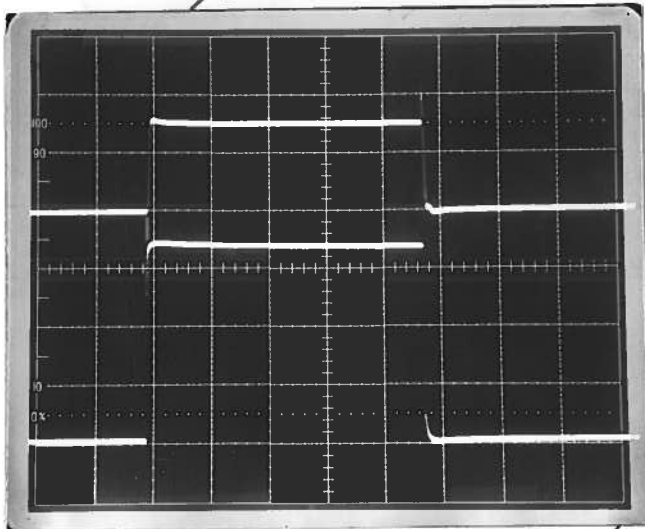


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVO-8D-C-M-OPTIB-OPWRA-F

S.N.: 8261

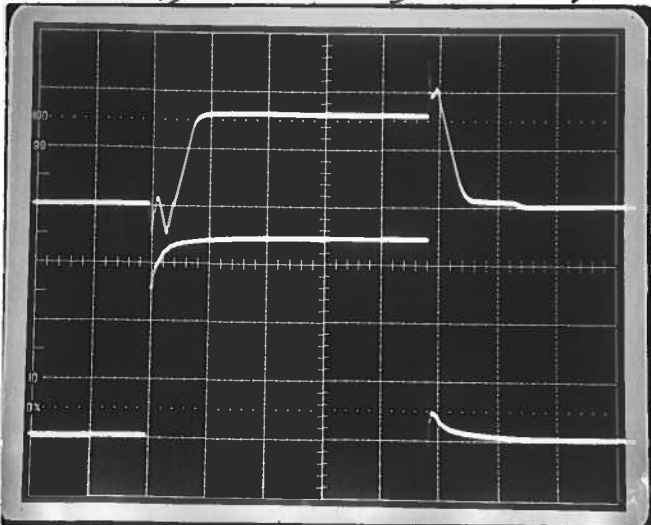
Date: NOV 26 1997



- a) Output signal amplitude: 0 TO +50 VDC TO
- b) Pulse width: $R_L \geq 0.1 \Omega$ (300 AMPS)
10 μ S TO 1 MS (PEAK)
(30% MAX DUTY CYCLE)
- c) Rise time: $\leq 5 \mu$ S
- d) Fall time: $\leq 5 \mu$ S
- e) PRF: 0 TO 1 KHz
(30% MAX DUTY CYCLE)
- f) Jitter, stability: OK
- g) Prime power: a) 120/240V, 50-60 Hz
b) 0 TO +51 VDC
100 AMPS MAX.

(A) TOP V_{mon}, 2V/DIV, 0.2ms/DIV
 $R_L \geq 0.1 \Omega$, $I_P \approx 300$ AMP

BOT V_{LOAD}, 10V/DIV, 0.2ms/DIV



← V_{mon} 2V/DIV
20 μ S/DIV

← V_{LOAD} 10V/DIV
20 μ S/DIV

$R_L \approx 0.1 \Omega$