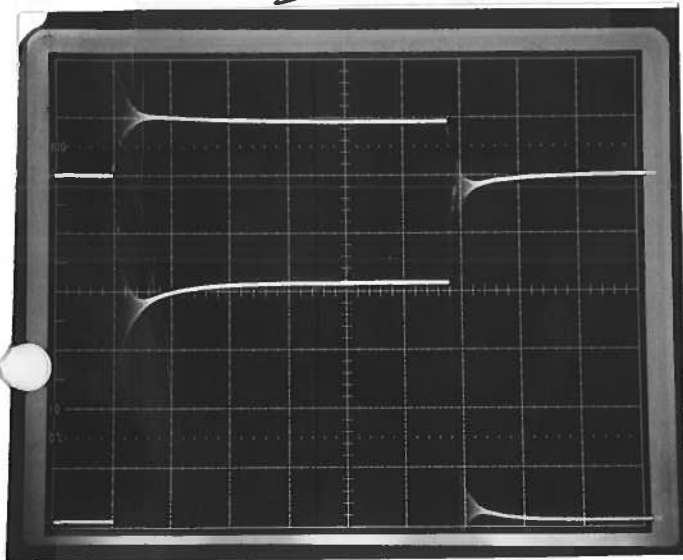


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVO-8C-C-PN-M

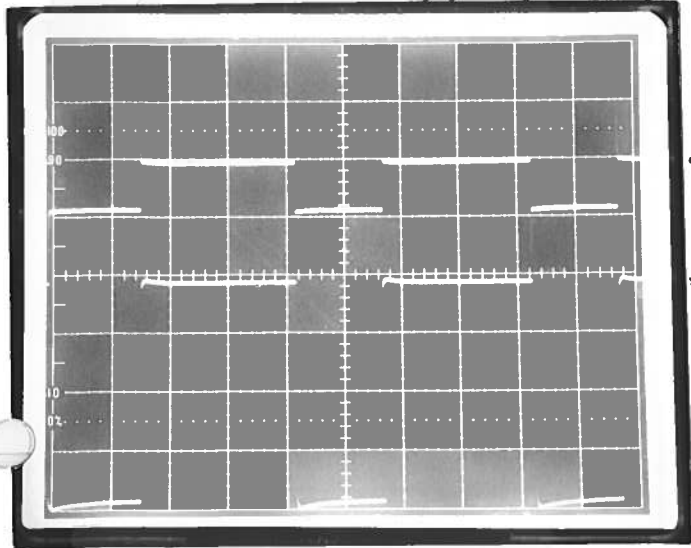
S.N.: 7756

Date: SEPT 16 1996



- a) Output signal amplitude: 0 TO ± 40 VOLTS TO R_L ≥ 0.2 Ω
PEAK CURRENT: ± 200 AMP. MAX
- b) Pulse width: AVERAGE = ± 100 μs
20 μs TO 20 ms
(+ DC)
- c) Rise time: ≤ 2 μs
- d) Fall time: ≤ 2 μs
- e) PRF: 0 TO 1 KHz
- f) Jitter, stability: OK
- g) Prime power: 120/240 V
50-60 Hz

Ⓐ P_{out} TOP: MONITOR OUT
1V/DIV, 5 μs/DIV
R_L = 0.2 Ω BOT: LOAD VOLTAGE
10V/DIV, 5 μs/DIV



← 0V } MONITOR OUT
1V/DIV
0.5 ms/DIV
← 0V } LOAD VOLTAGE
10V/DIV
0.5 ms/DIV

Ⓑ N_{out} LOAD DUTY
0.400

lf