

PULSE GENERATOR
PERFORMANCE CHECK

Model: AO-7D-C-OPA-OP1B-F

S.N.: 8263

Date: JAN 26 1998

(AT 10
Pulses → 10

- a) Output signal amplitude:
0 TO + 140 AMPS
(TO 0 TO + 70 VOLTS)
- b) Pulse width:
10 μ S TO 100 μ S
(5% MAX DUTY CYCLE)
- c) Rise time:
 ≤ 14 ns*
- d) Fall time:
 ≤ 14 ns
- e) PRF: 0 TO 5 KHz
(5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK

- g) Prime power: a) 120/240V, 50-60Hz
b) 0 TO + 90V DC
7 AMPS.

$R_L = 0.526 \Omega$ $I_p \sim 135$ AMPS
10 μ S / DIU

TOP Meas, 5 VOLTS / DIU

BOT V Load, 20 VOLTS / DIU

* MONITOR RISE, FALL
TIME IS 2 μ S.