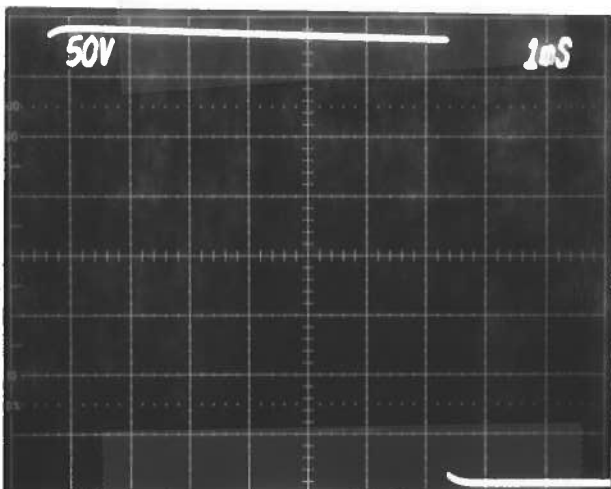


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-4B-PW-PS-P-EXA*

S.N.: *5213*

Date: *NOV 3 1989*



a) Output signal amplitude:

0 TO +500 VOLTS

b) Pulse width: *(TO $R_L \geq 50 \Omega$)*

c) Rise time:

≤ 30 NSEC

d) Fall time:

≤ 30 NSEC

e) PRF:

MAX PW: 0 TO 0.1 MHz

f) Jitter, stability:

OK

g) Prime power:

120/240 V, 50-60 Hz. FOR

CONFIGURATION B

ALSO REQUIRES 0 TO

525 VOLT DC LAPD

POWER SUPPLY.

h) DUTY CYCLE:

(1% MAX)

$R_L = 50 \Omega$

$V_{out} \approx 400$ VOLTS

PRF ≈ 1 MHz.

(CONFIGURATION 1)