

PULSE GENERATOR

PERFORMANCE CHECK

Model: AVM-1-IBM-1

S.N.: 1636

Date: JAN 30/84

a) Output signal amplitude:

0 TO $\pm 5V$

b) Pulse width:

0 TO 6 nsec

c) Rise time:

≤ 100 psec

d) Fall time:

≤ 135 psec

e) PRF:

0 TO 25 MHz

f) Jitter, stability:

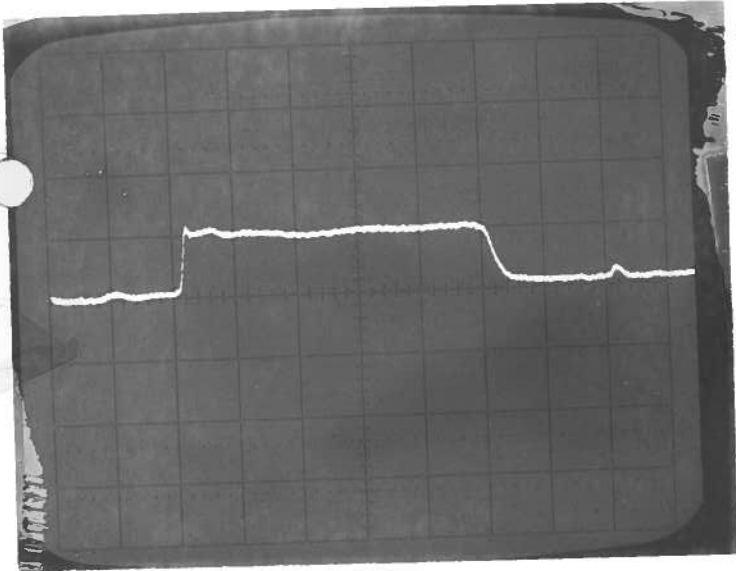
OK

g) Prime power:

$\pm 24 \pm 1.0V$

500 mA (MAX)

5 VOLT/DIV
1.0 nsec/DIV
4 MHz



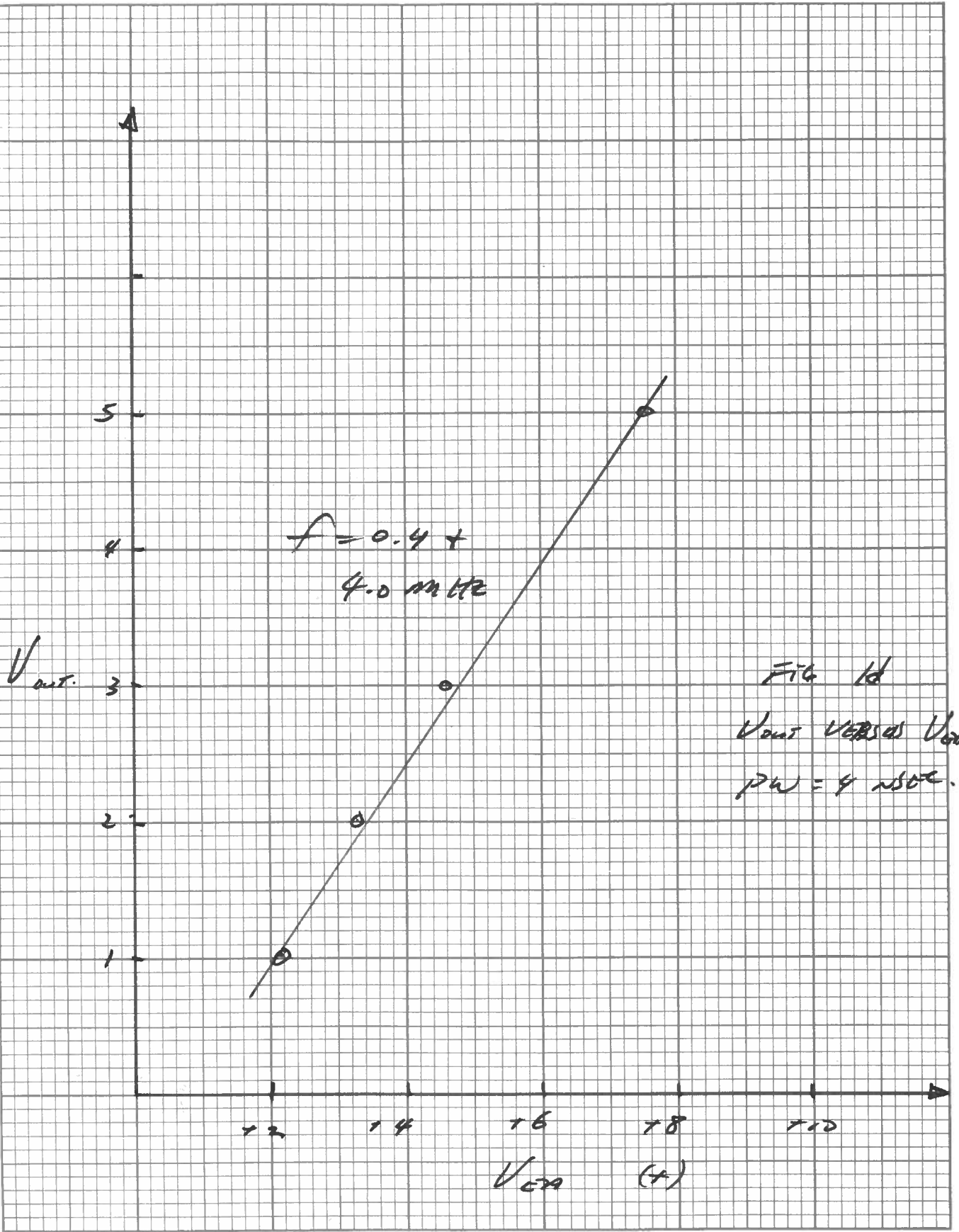


FIG 1d
 V_{OUT} VERSUS V_{IN}
PW = 4 nSEC.

