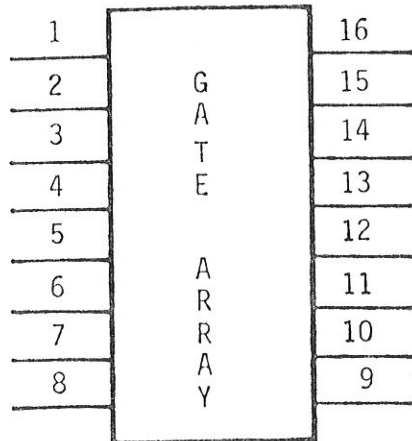
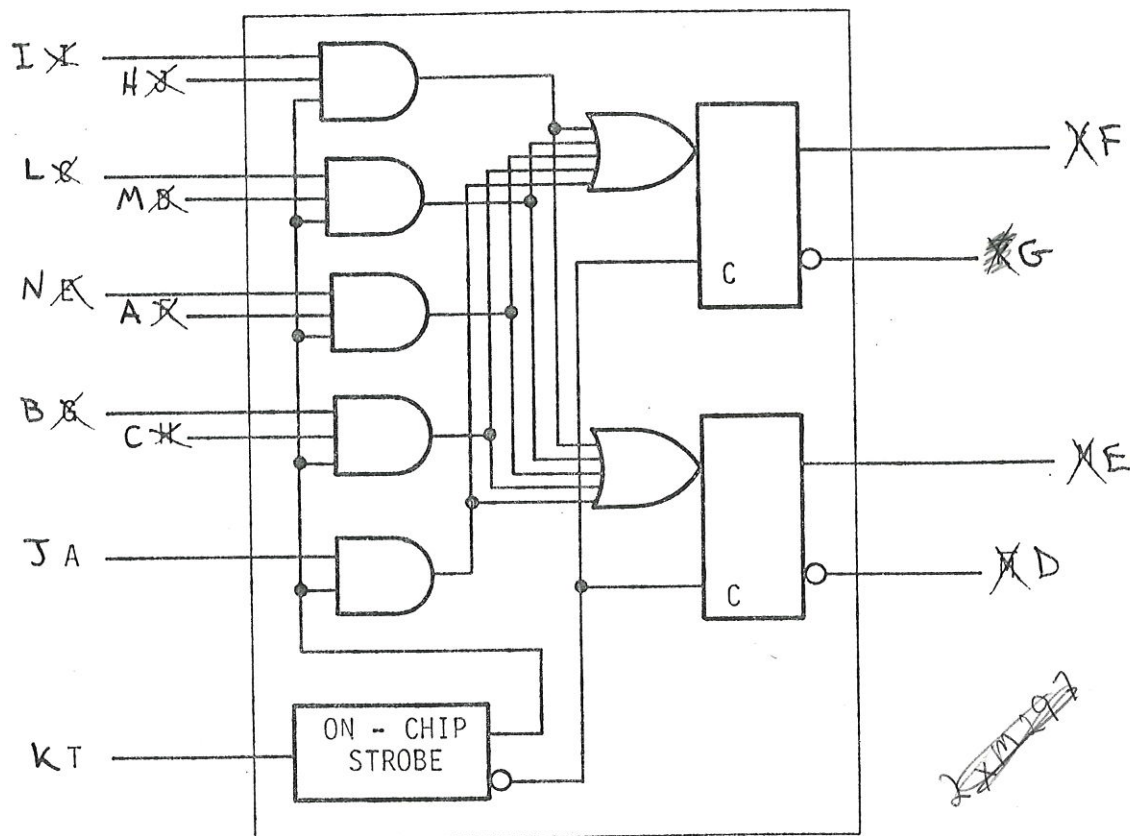


X	A
X	B
X	C
VCC	VCC
X	D
X	E
X	F
X	G



N	X
M	X
L	X
K	X
VEE	VEE
J	X
I	X
H	X



$$K, M = I J + C D + E F + G H + A ; T$$

$$7, 6 = 10 9 + 14 15 + 16 1 + 2 3 + 11 ; 13$$

$$\bar{K}, \bar{M} = \overline{I J + C D + E F + G H + A} ; T$$

$$8, 5 = 10 9 + 14 15 + 16 1 + 2 3 + 11 ; 13$$

Macro Definition:

$$K, M = I J + C D + E F + G H + A ; T$$

$$I H + L M + N A + B C + J ; K$$

CRAY RESEARCH, INC.
COMPANY PRIVATE

Type: X X

Power Dissipation:

-5.2V.
620 MW

-2.0V.
54 MW

LOADING
674 MWT

Name: Latched Sum of Products (2,2,2,2,1) with Dual Fanout