디지털 원2 개권 HW3.

当时: 20/11213 01音: 台部介

4-13)

1 ←

1 ↩

1 ←

1 ↩

0← 0← 0← 0← o⊲ 0<□ 0← 1 ← 0← 0← 0← 0← 0⇔ 0← 1 ← 1 ← 0← 0<□ 1 ↩ 0← 0← N↩ 1 ↩ P⊲ 0← 0← 0← 1 ← 0← Q⊲ 0← 1 ← 1 ← R⊲ 1 ← 0← 0← 0⇔ S↩ 1 ← 1 ← T↩ 0← 0<□ 1 ← 1 ← 0← U← 1 ← 1 ← 1 ← V←□ W← 1 ← X⇔ 1 ← 1 ← 1 ← O←

1 ←

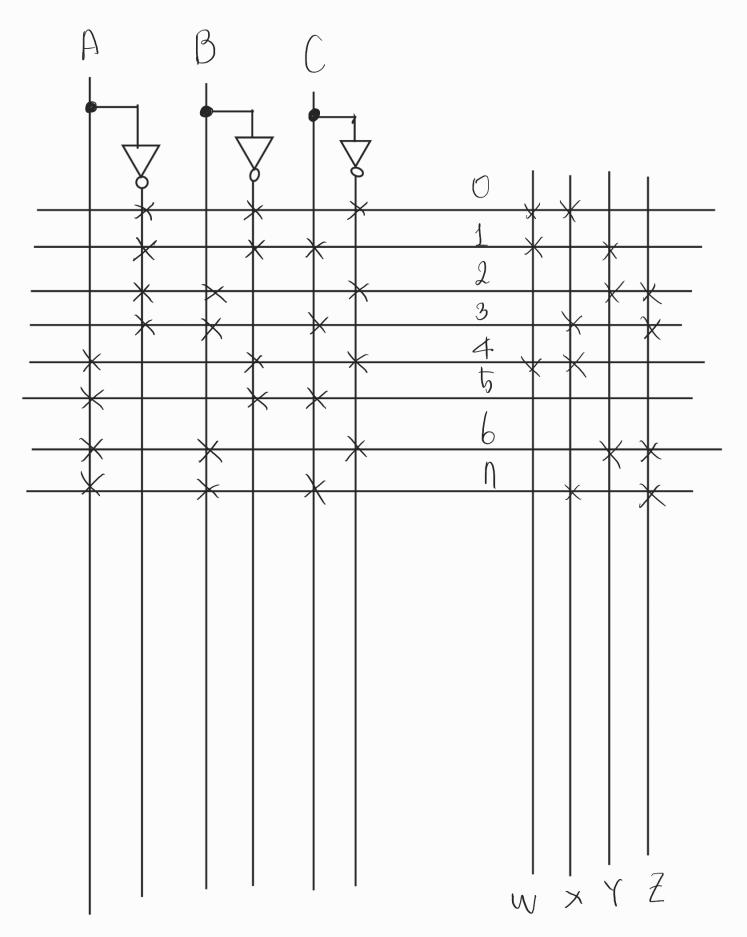
1 ←

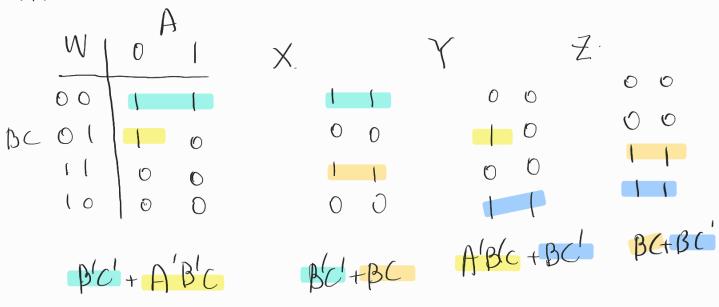
0*←* 1*←* γ⊲

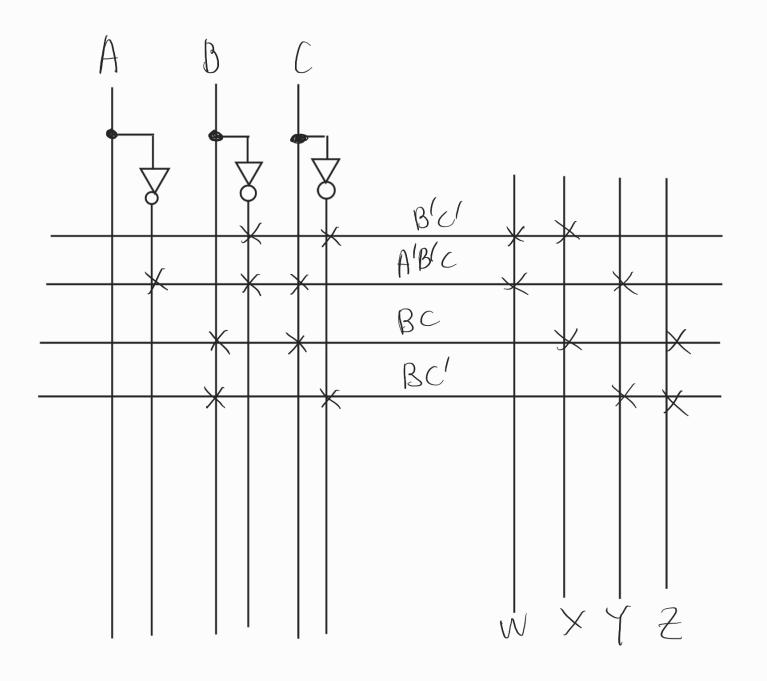
Z↩

4-14).

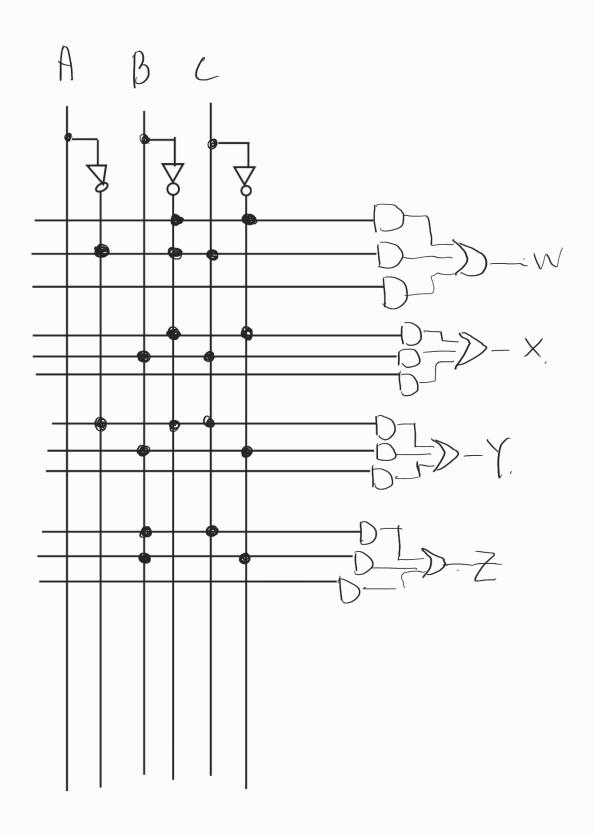
Ì.







iii.



4-11.

On. On. bo => C. So

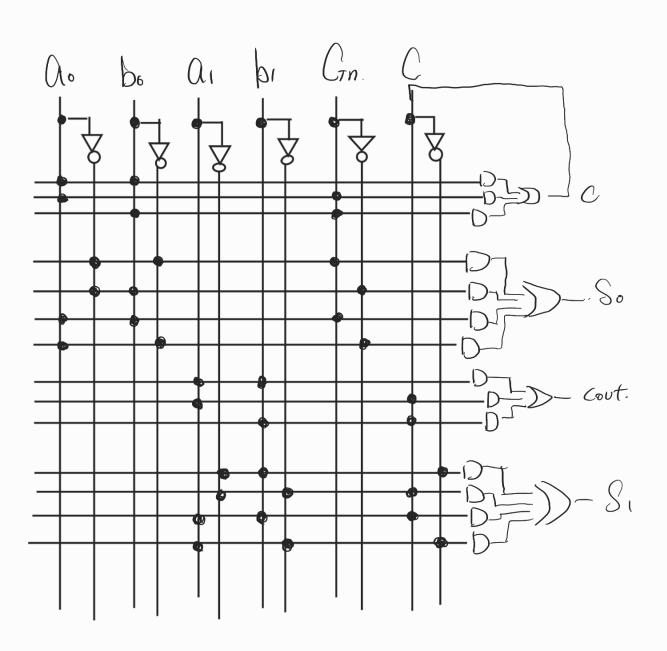
So = ao + bo + Go = ao po' Cm + ao bo Gn' + aobo Cm + ao bo cm'

C= Orobo+ OroGn+ bo: Cm.

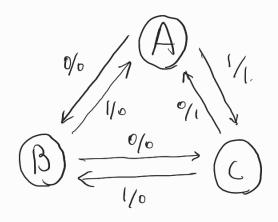
C. Qu.b, => Cout. Si

SI= Q1/b1C+ Q1/b1/C+ Q1b1C+ Q1b1C'

Cout = albit aic+ bic.

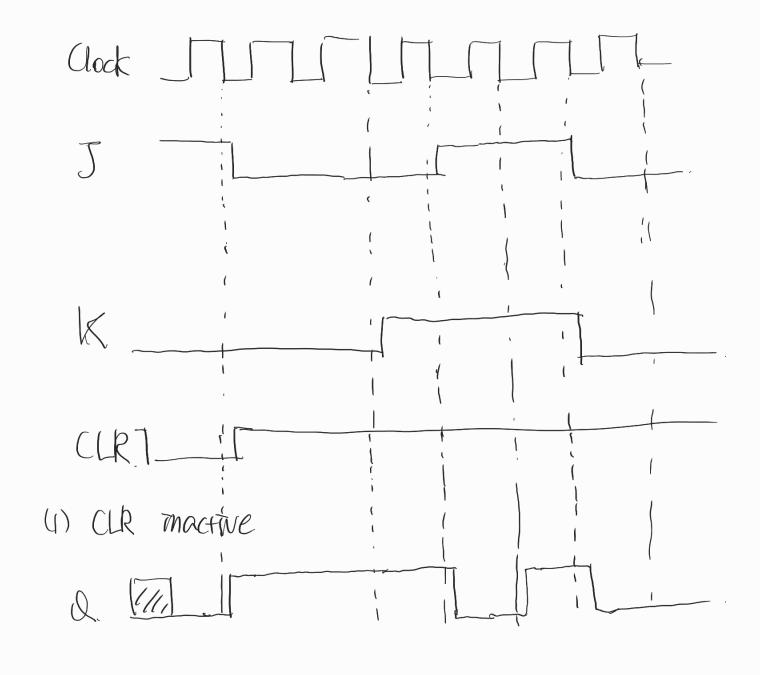


FOR F3 State diagrams 22/19 CFOUT 29.



HMIN traces established.

X. 0 0 1 1 1 0 0 0 0 0 1 0 9 A. B C B A C A B C A B C Z. 0 0 0 1 1 0 0 1 0 0 0 5-4.



 $J \Rightarrow Set GHZ Reset GHZ$ JK = 00 Not change $JK = 11 \Rightarrow toggle$

a.

State diagram.

D. QXE Q, 写的对对如何对好是世间蒙古时。

5-1

