## 五級環形震盪器(NAND+INV)

學生:呂侑宸

2021 Advanced Mixed-Operation System (AMOS) Lab.



Tamkang University

Department of Electrical and Computer Engineering

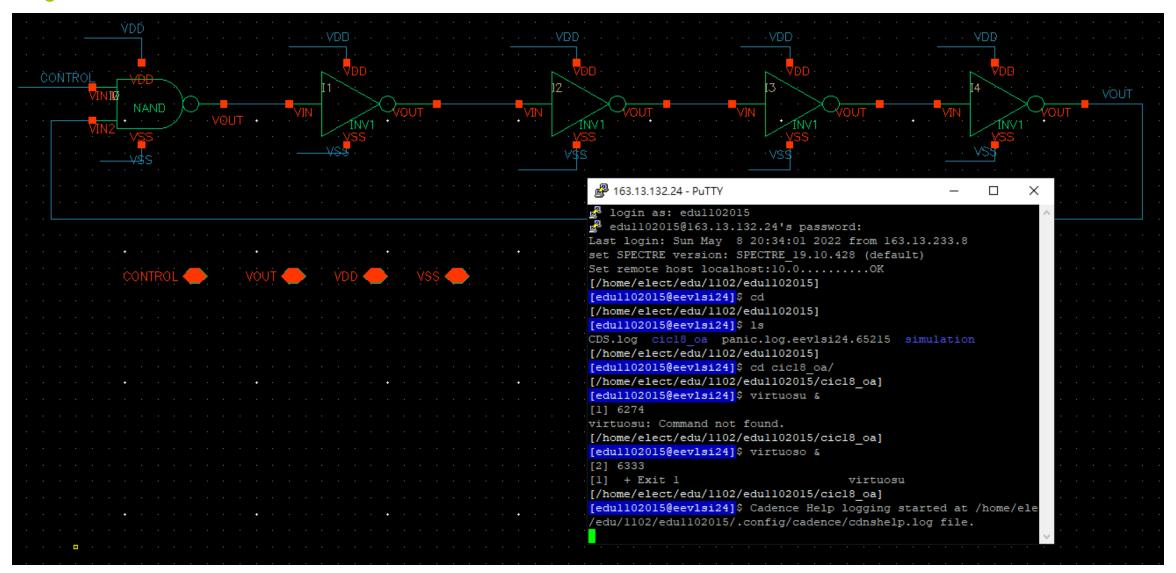
No.151, Yingzhuan Rd., Tamsui Dist., New Taipei City 25137, Taiwan (R.O.C.)





## **Schematic**

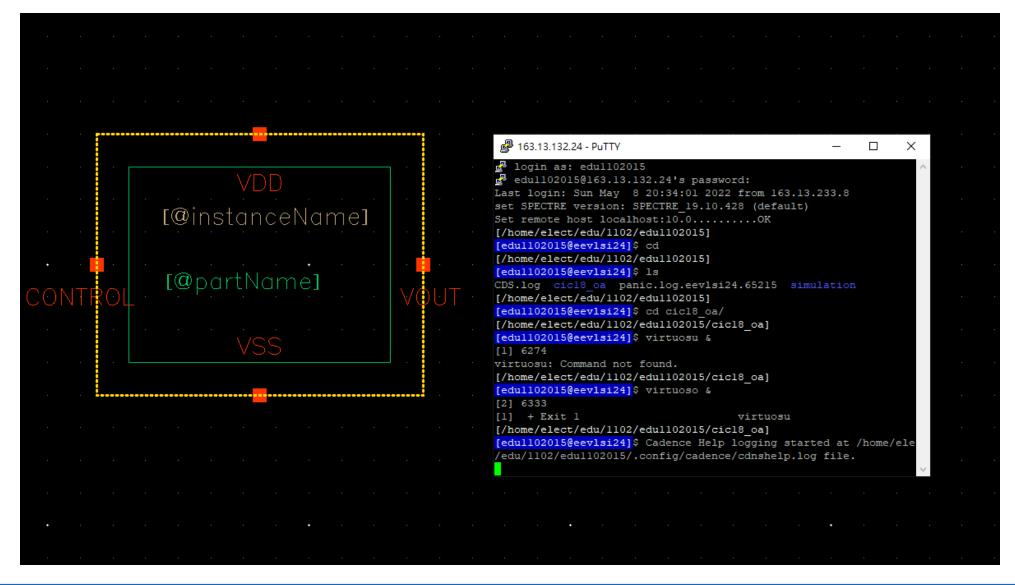






## **Symbol**

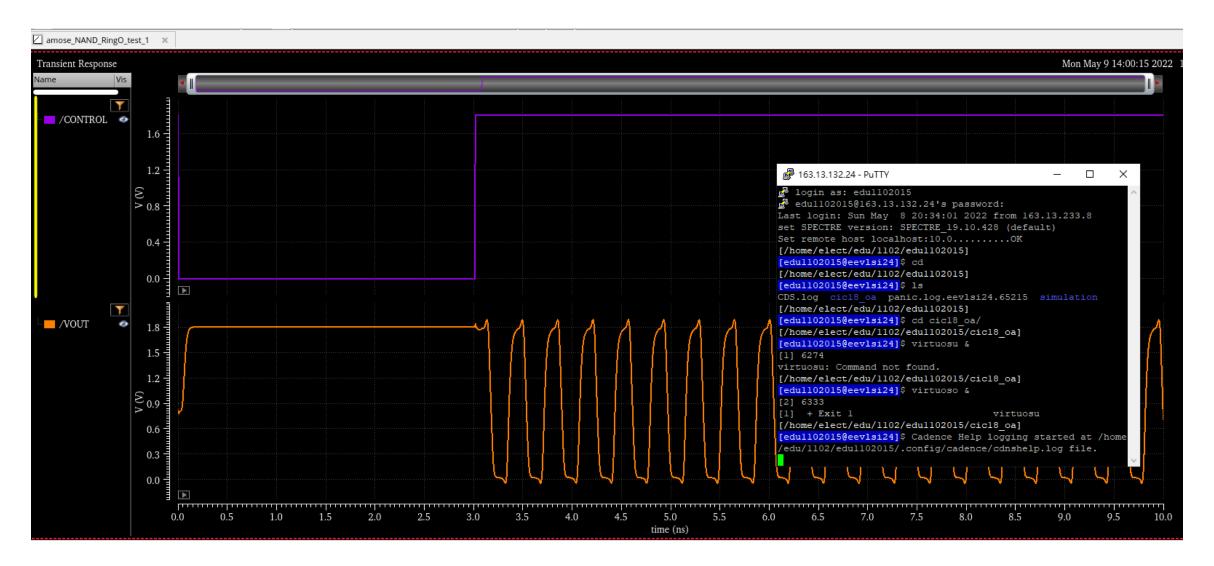






#### **Pre-sim**

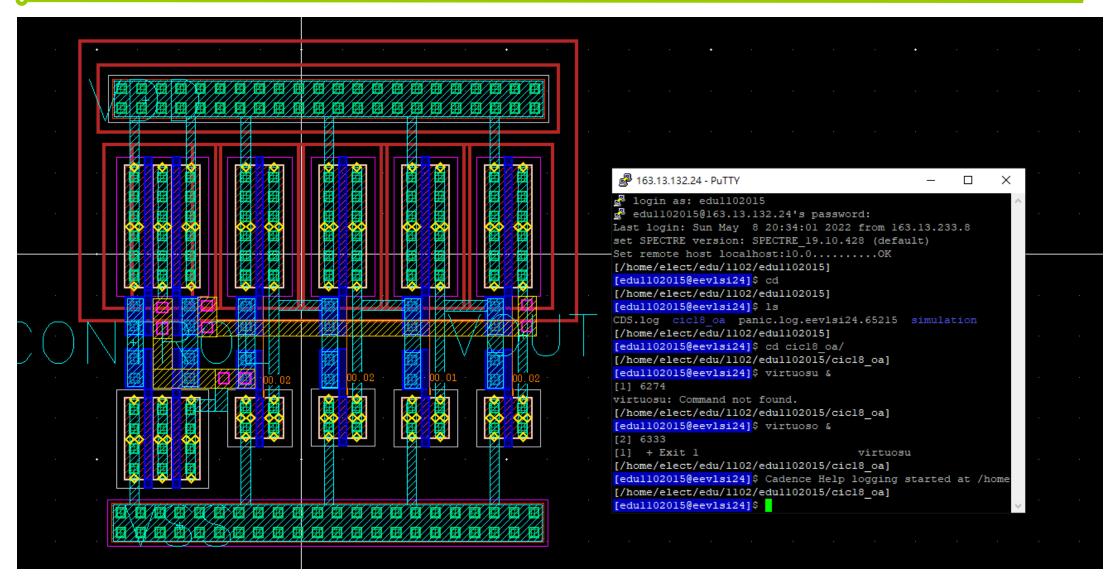






## layout

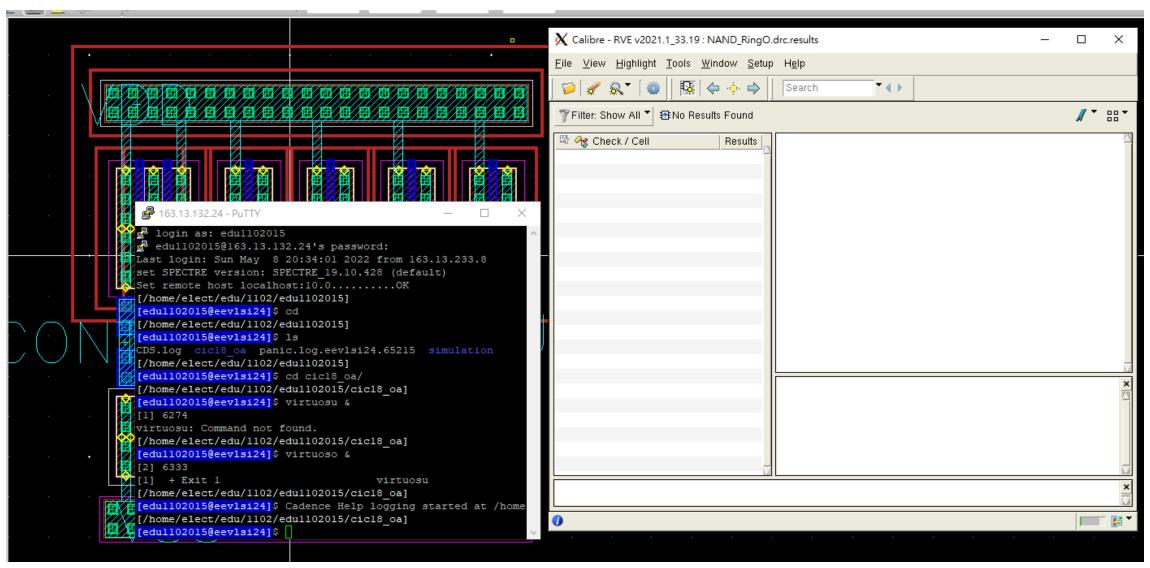






## DRC

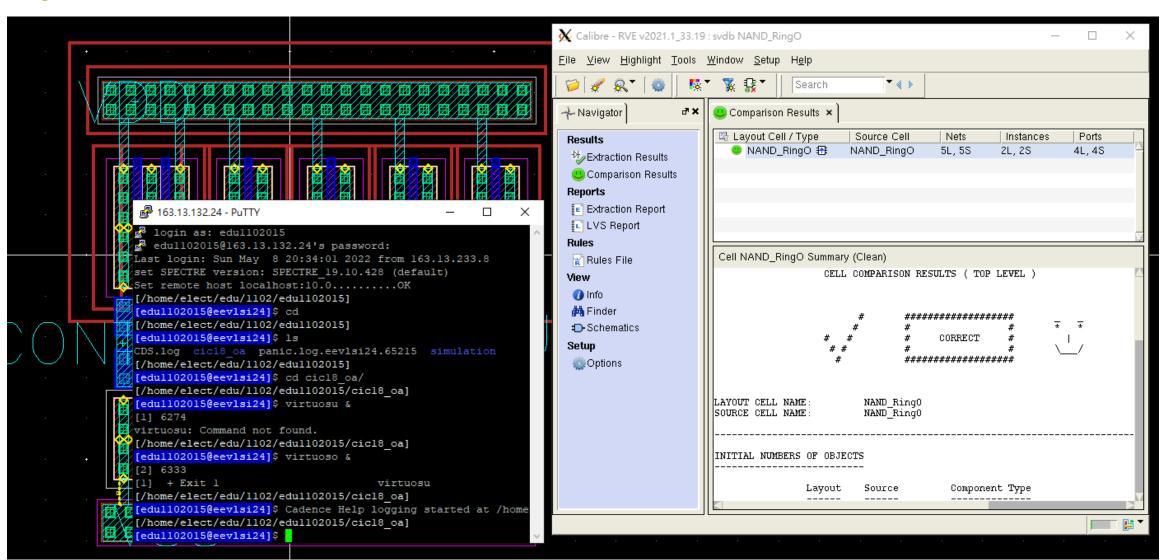






#### LVS









# Thanks for your attention !!