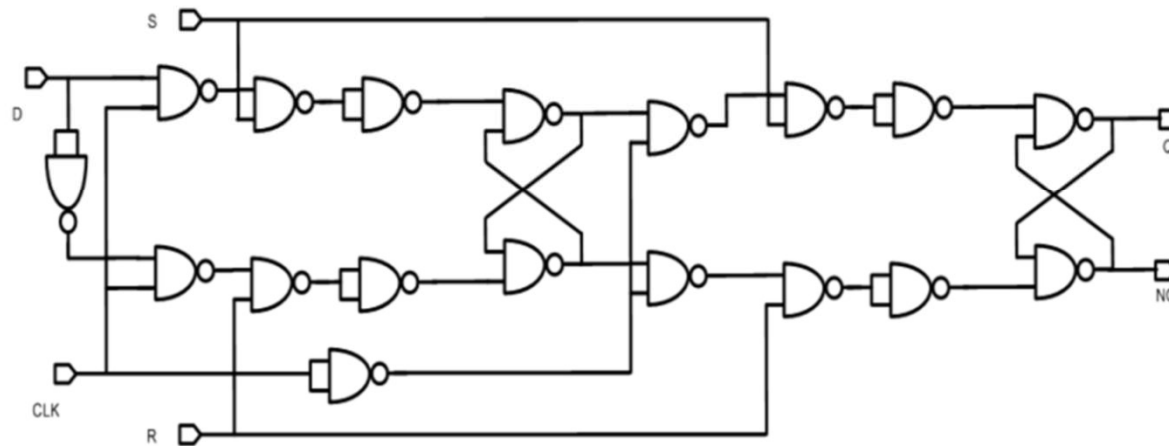


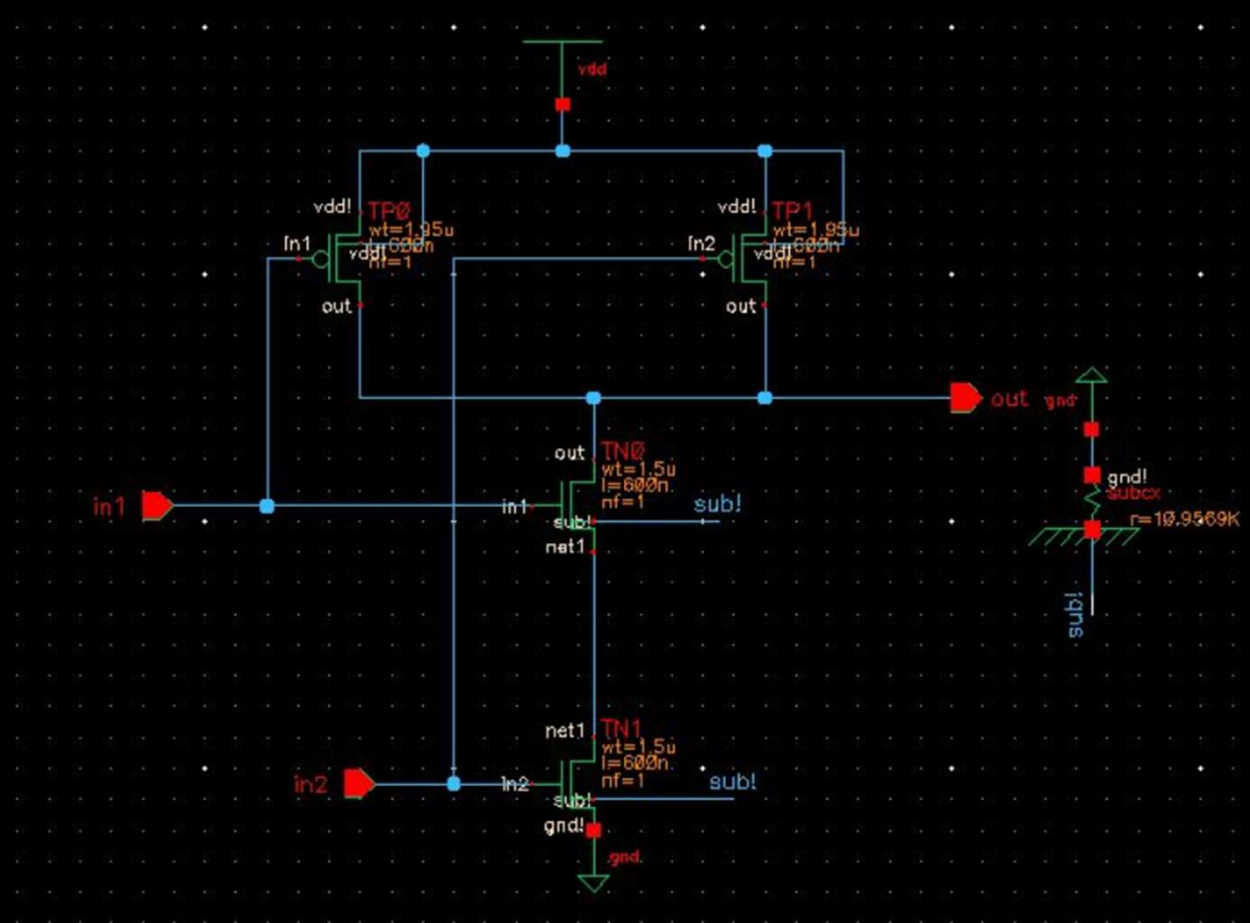
PROIECT BTME1 NUMARATOR BINAR ASINCRON CU 12 STARI CU BISTABIL D_v1

BALINT ANTONELA-NICOLA

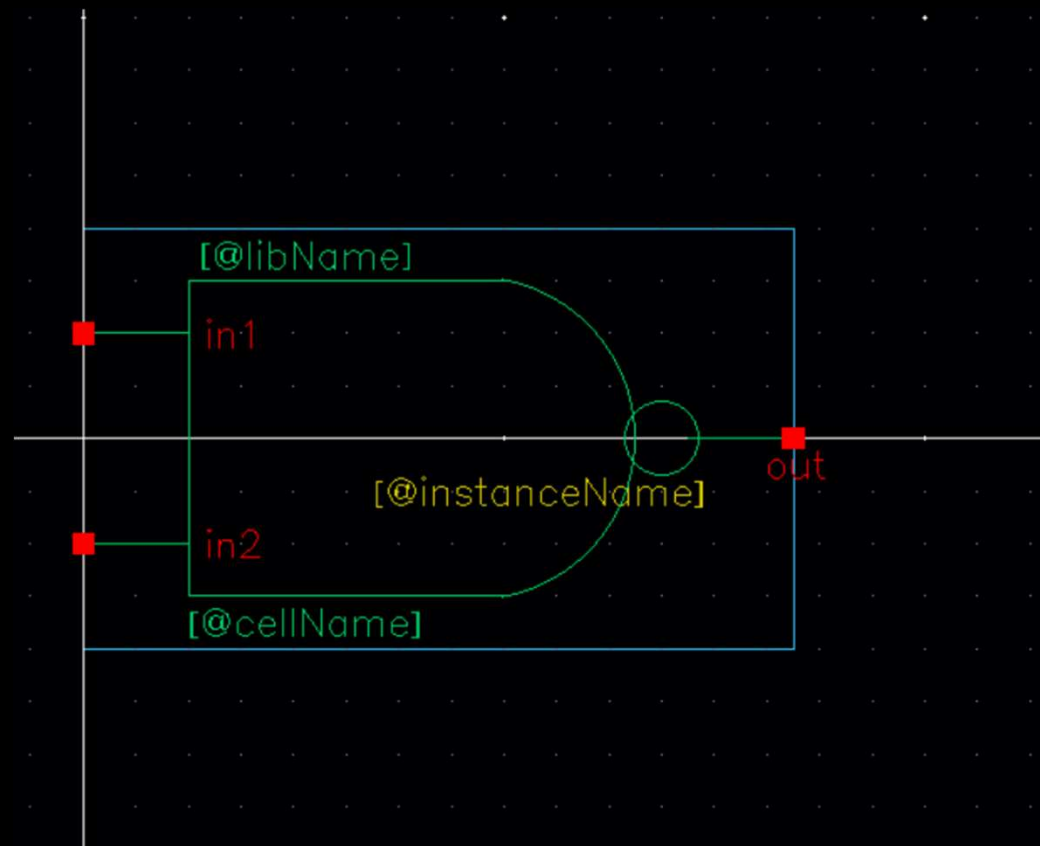
Bistabil de tip D_v1



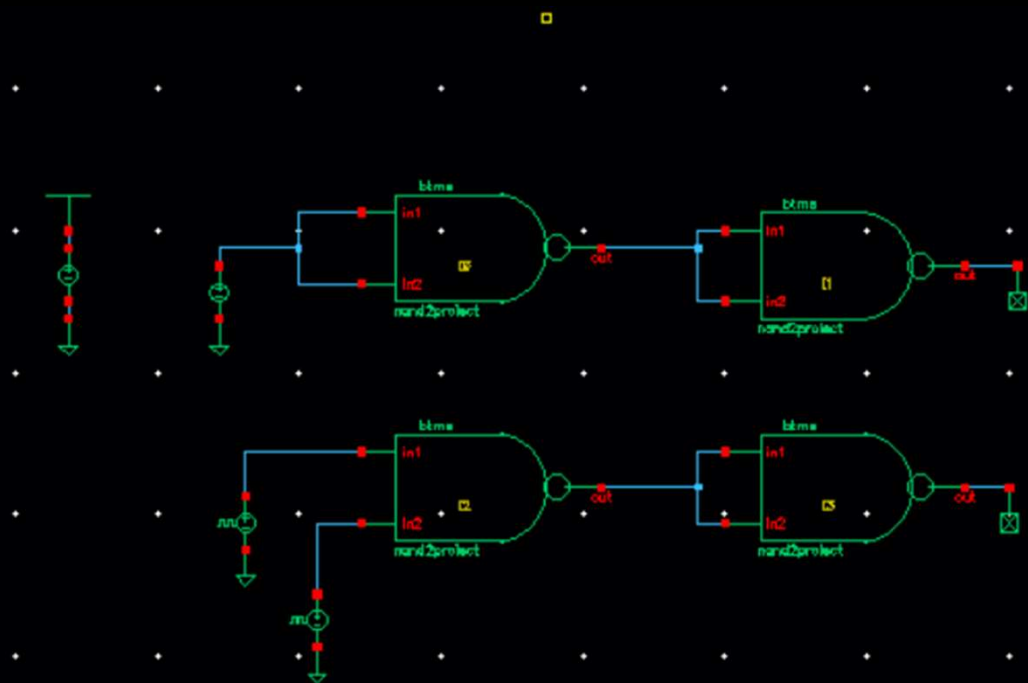
Schematic NAND2(L=0.6u, Wn=1.5u, Wp=1.95u)



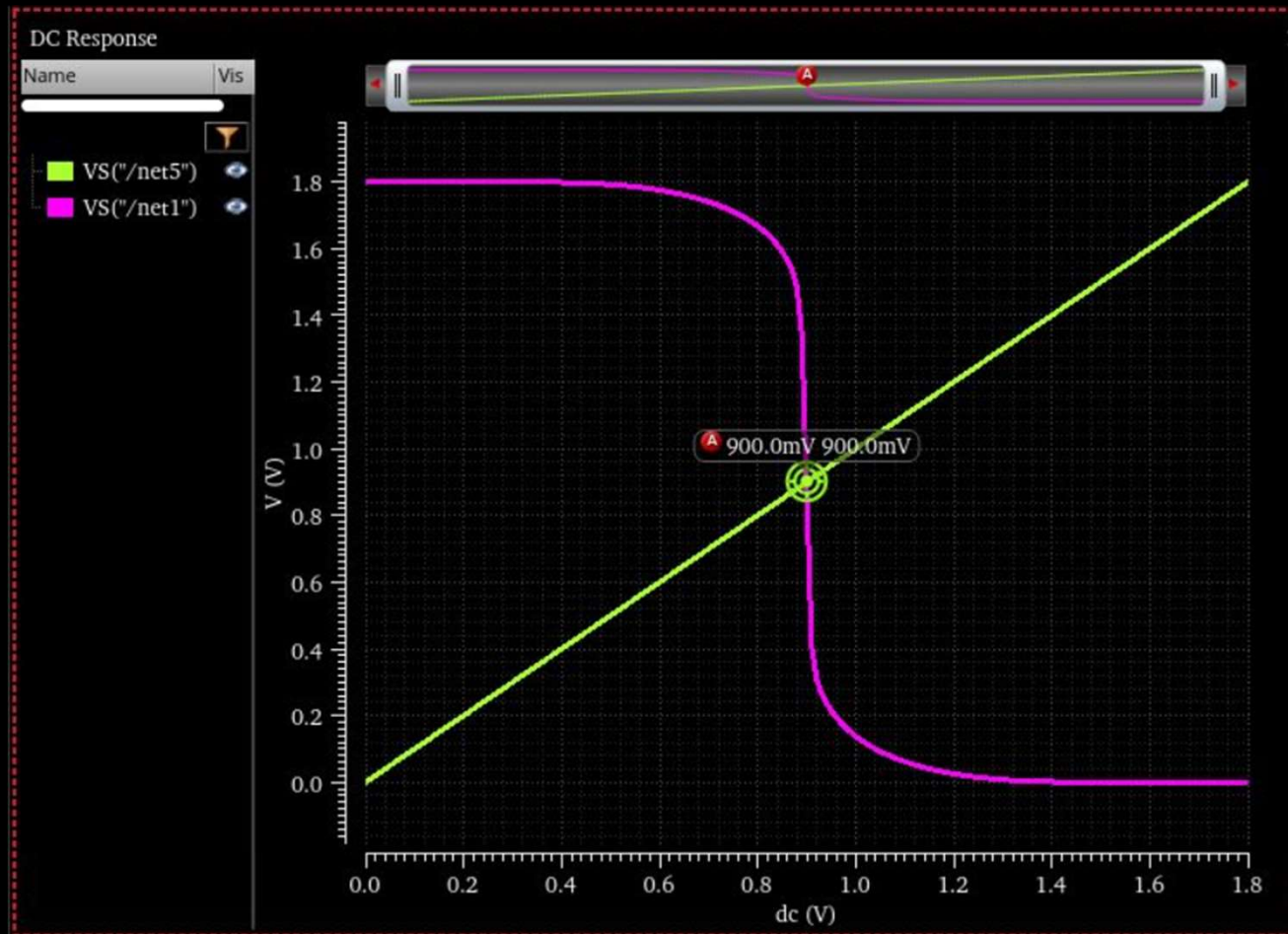
Simbol NAND2



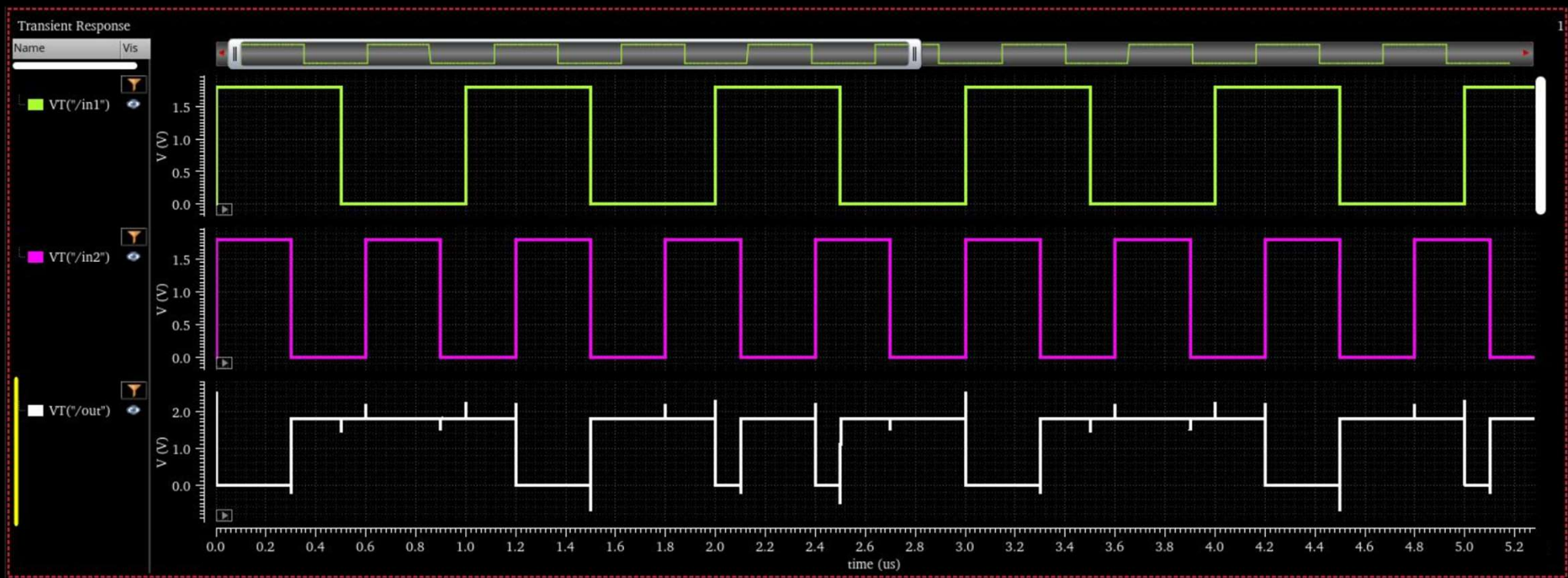
Simulari NAND2

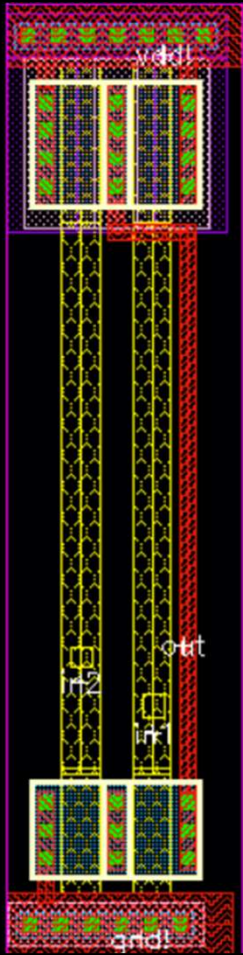


Analiza DC:



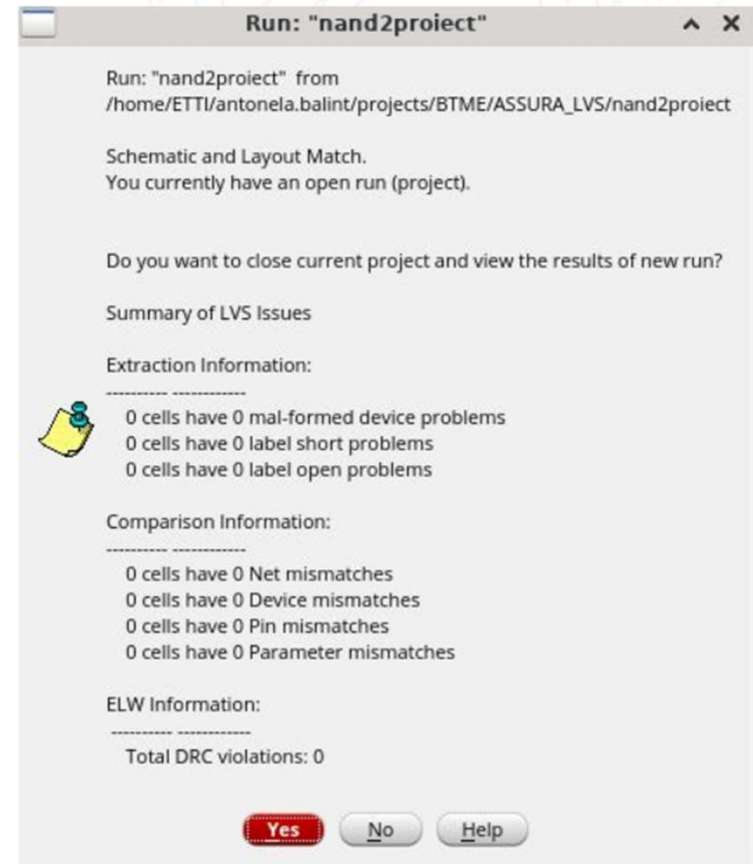
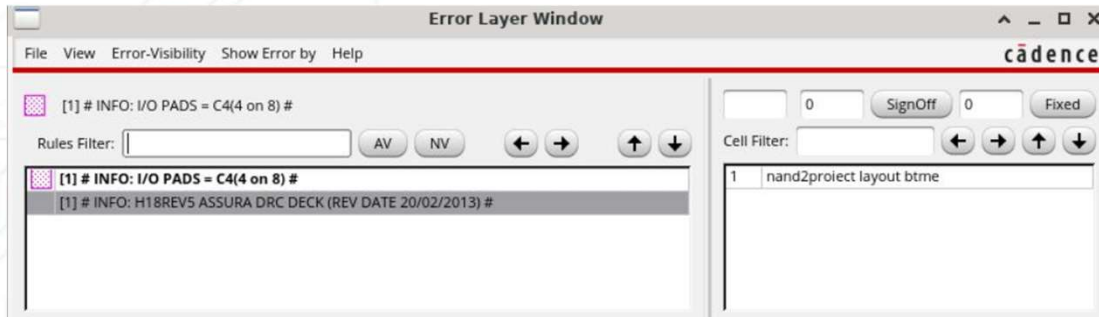
Analiza TRAN:





Layout NAND2

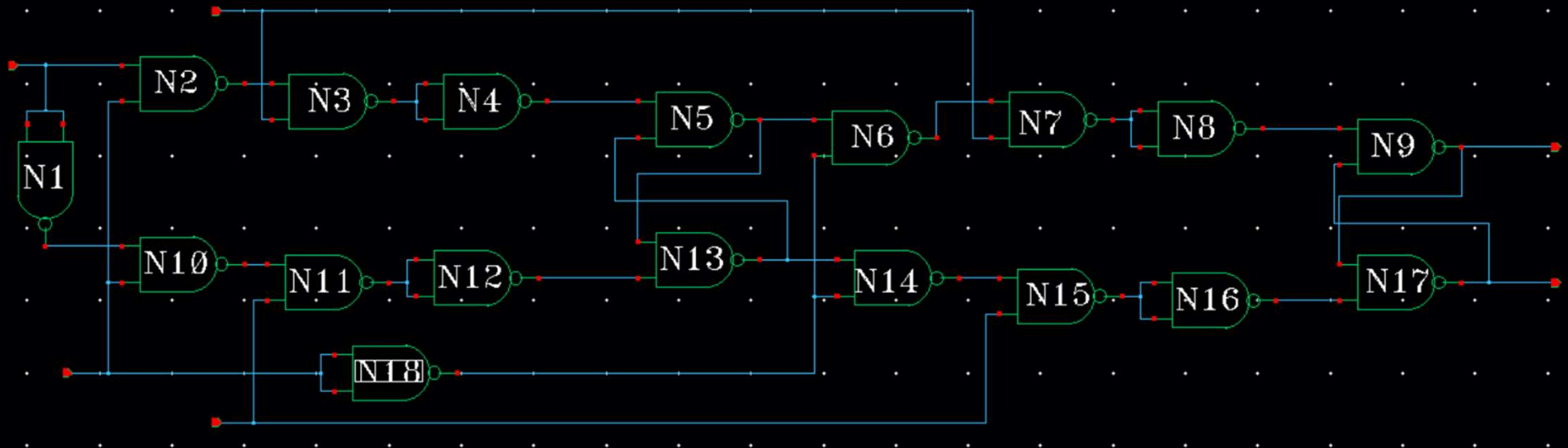
DRC & LVS



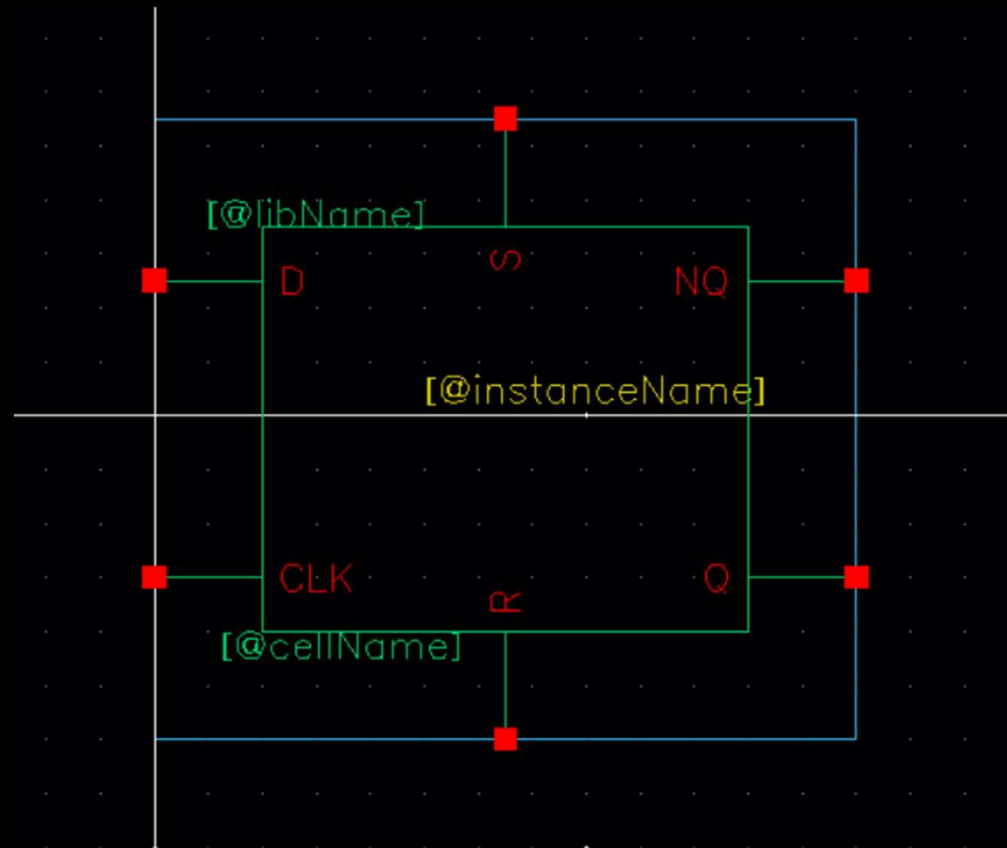


AV extracted

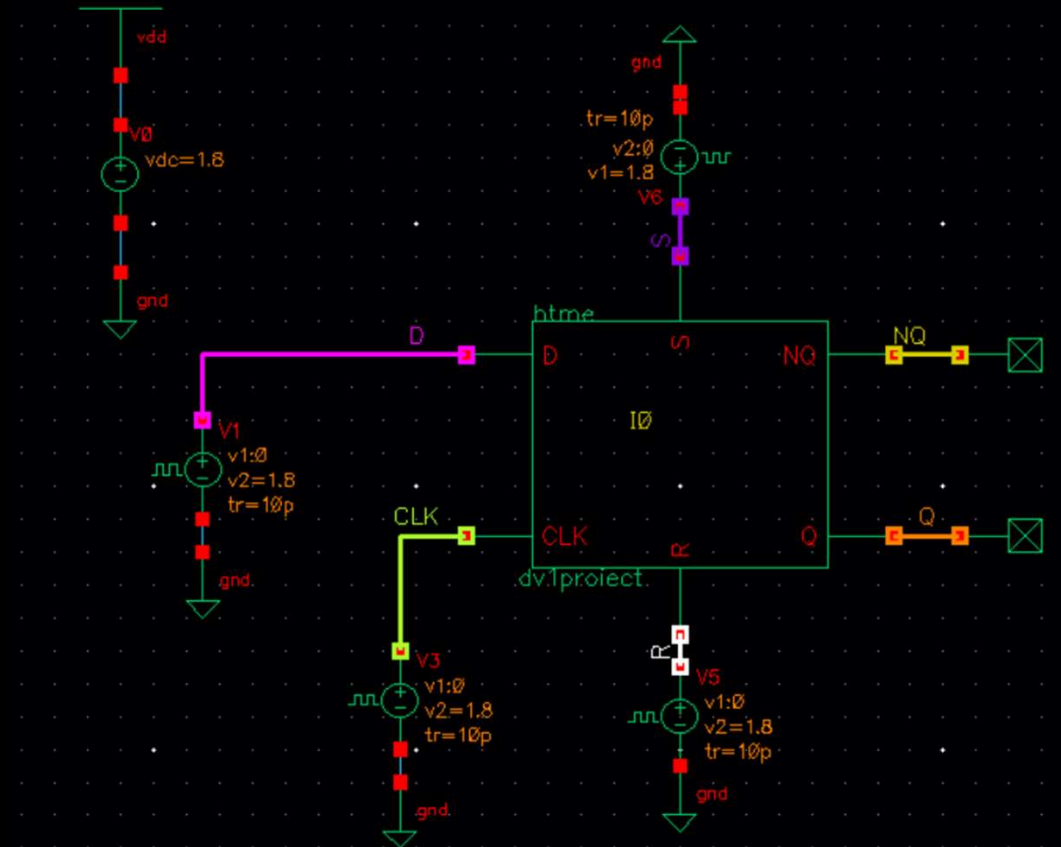
Schematic bistabil:



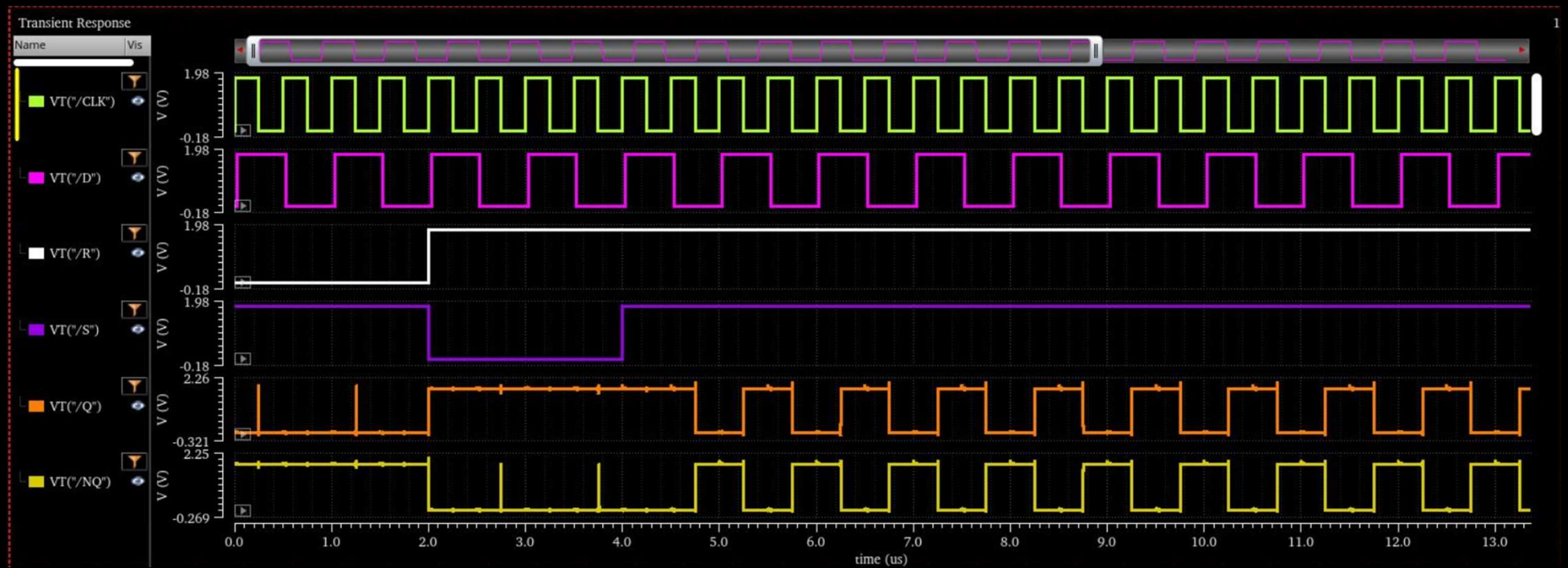
Simbol bistabil:



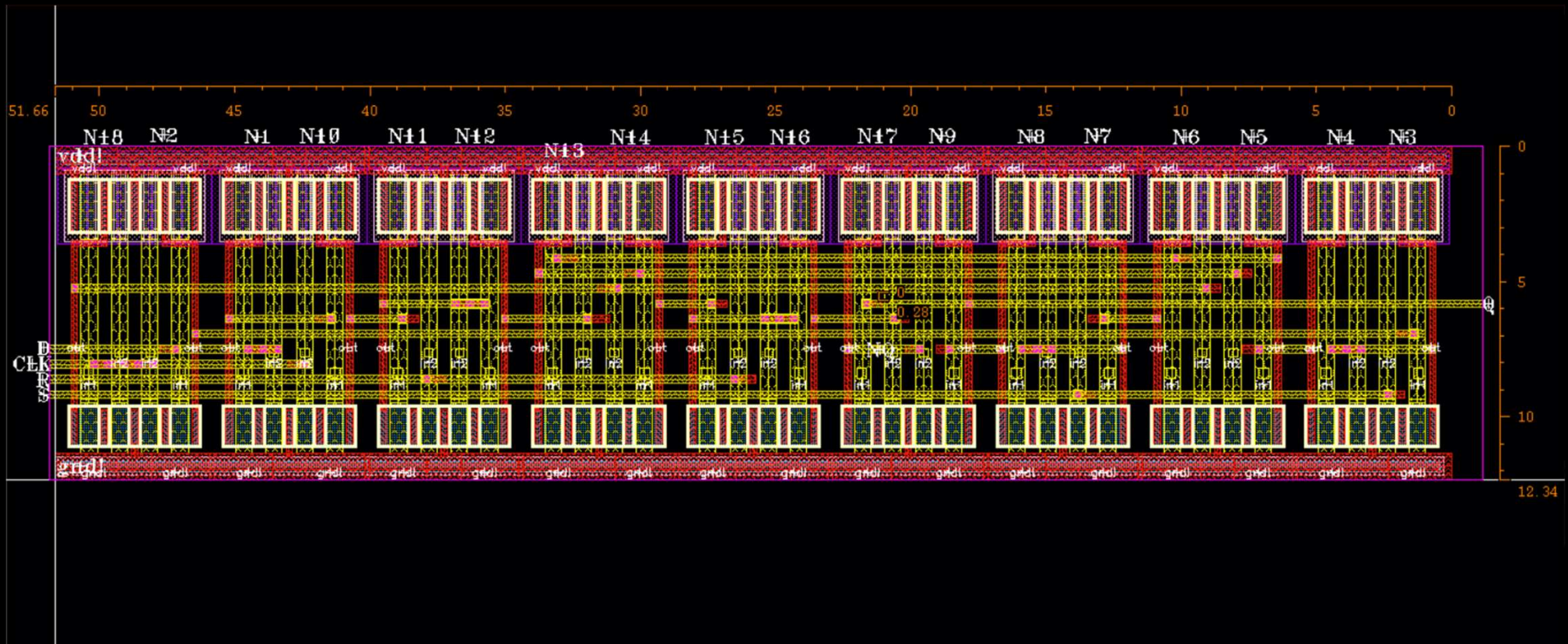
Simulare bistabil:



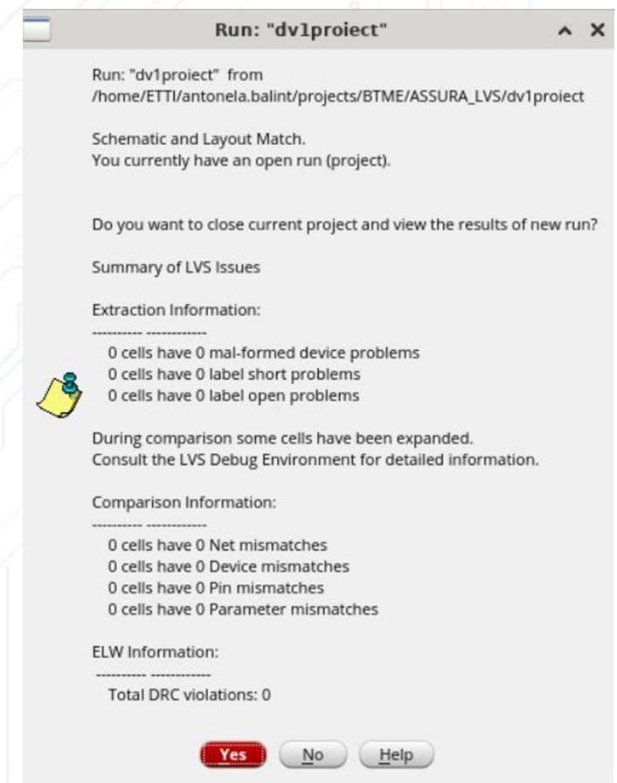
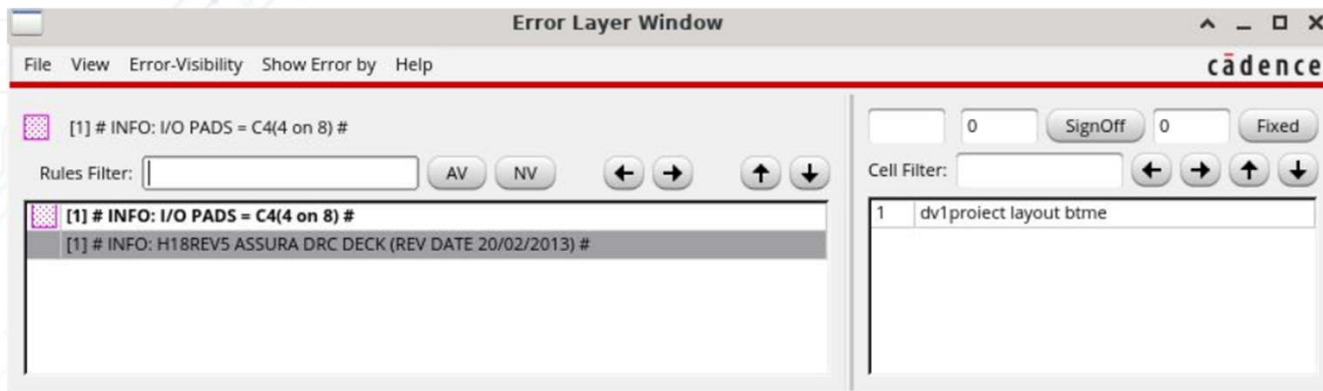
Formele de unda obtinute:



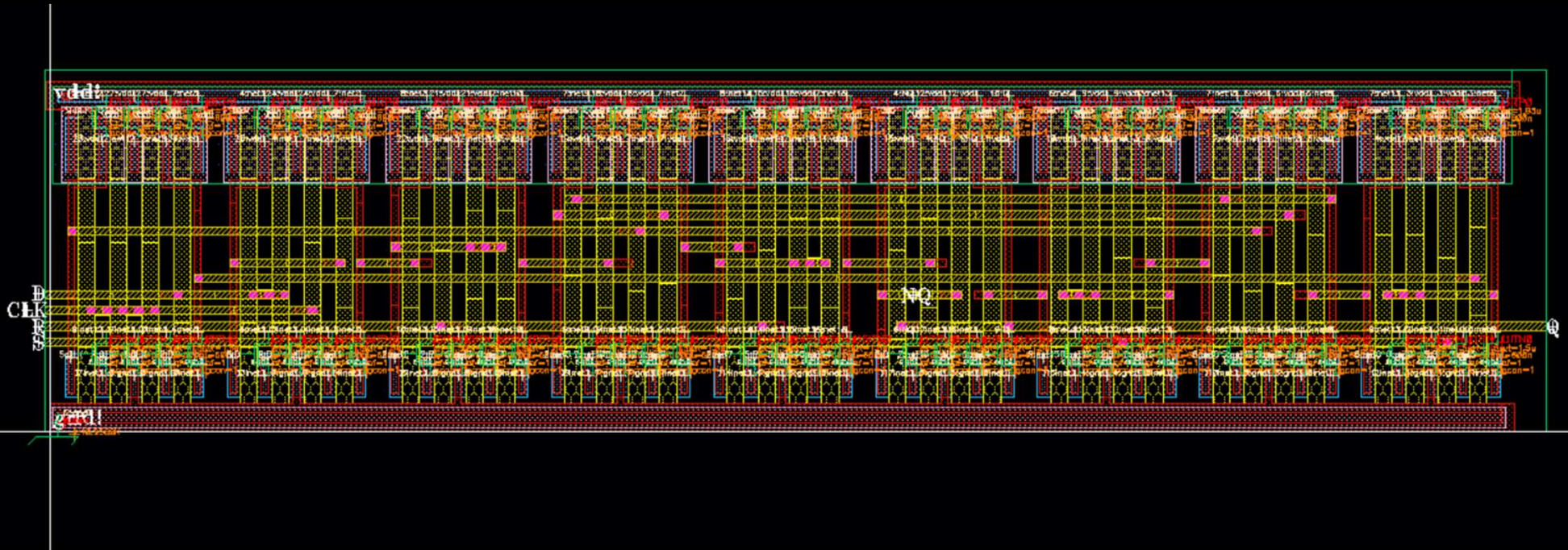
Layout bistabil:



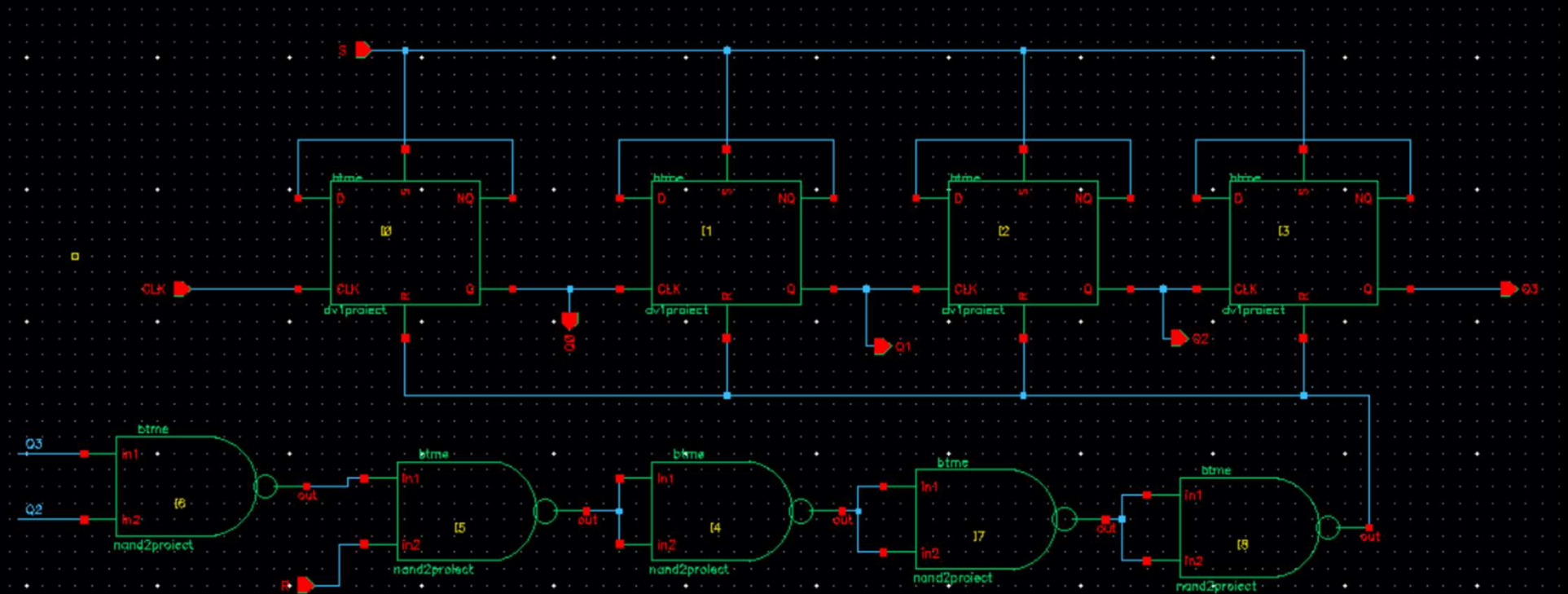
DRC & LVS



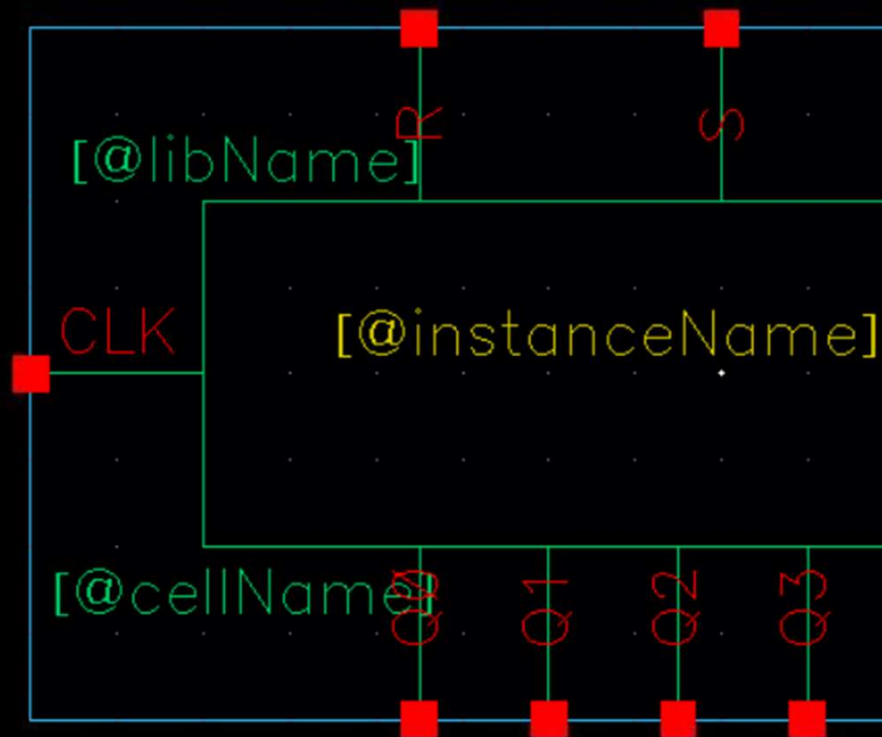
AV extracted:



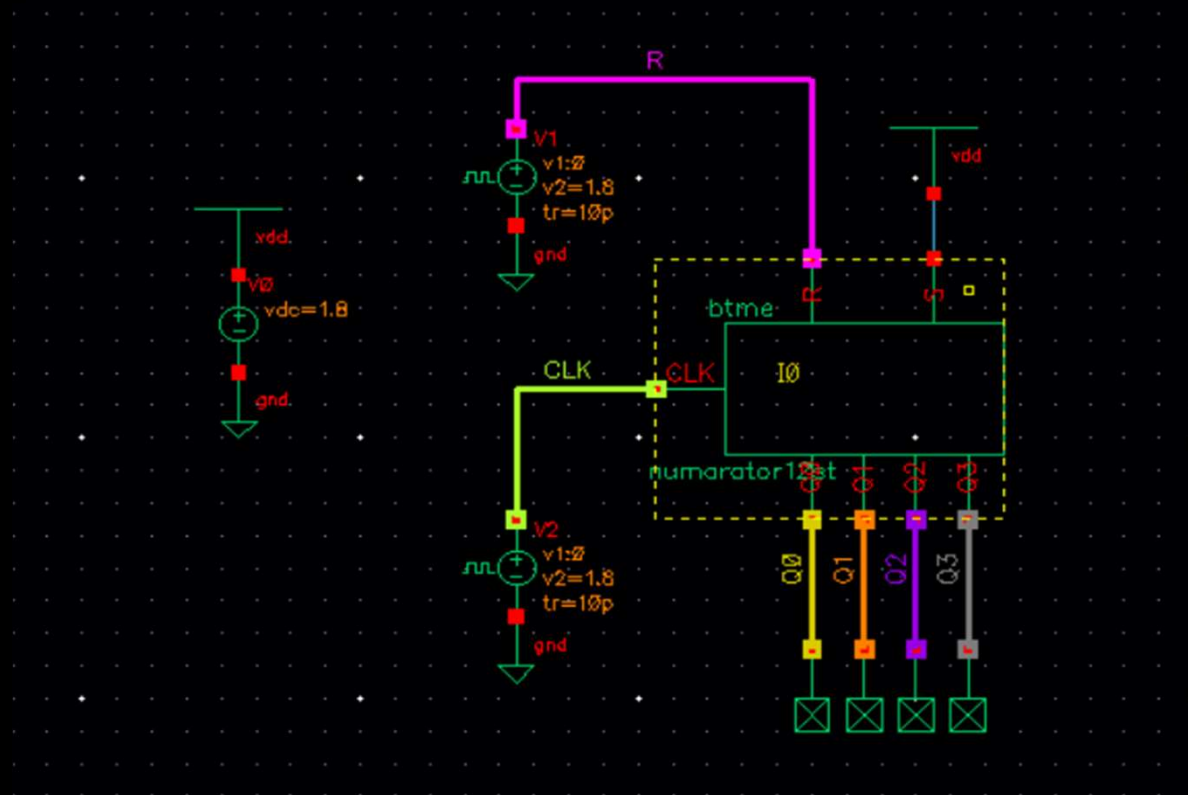
Schematic numarator 12 stari:



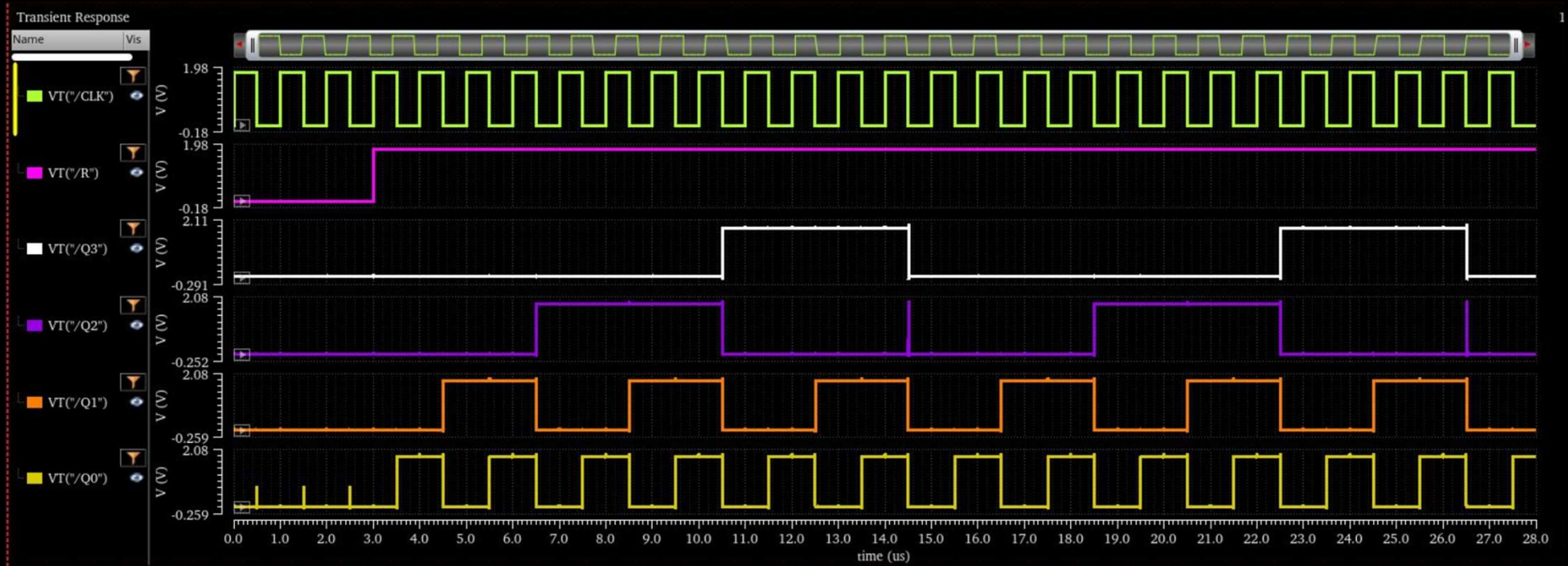
Simbol numarator:



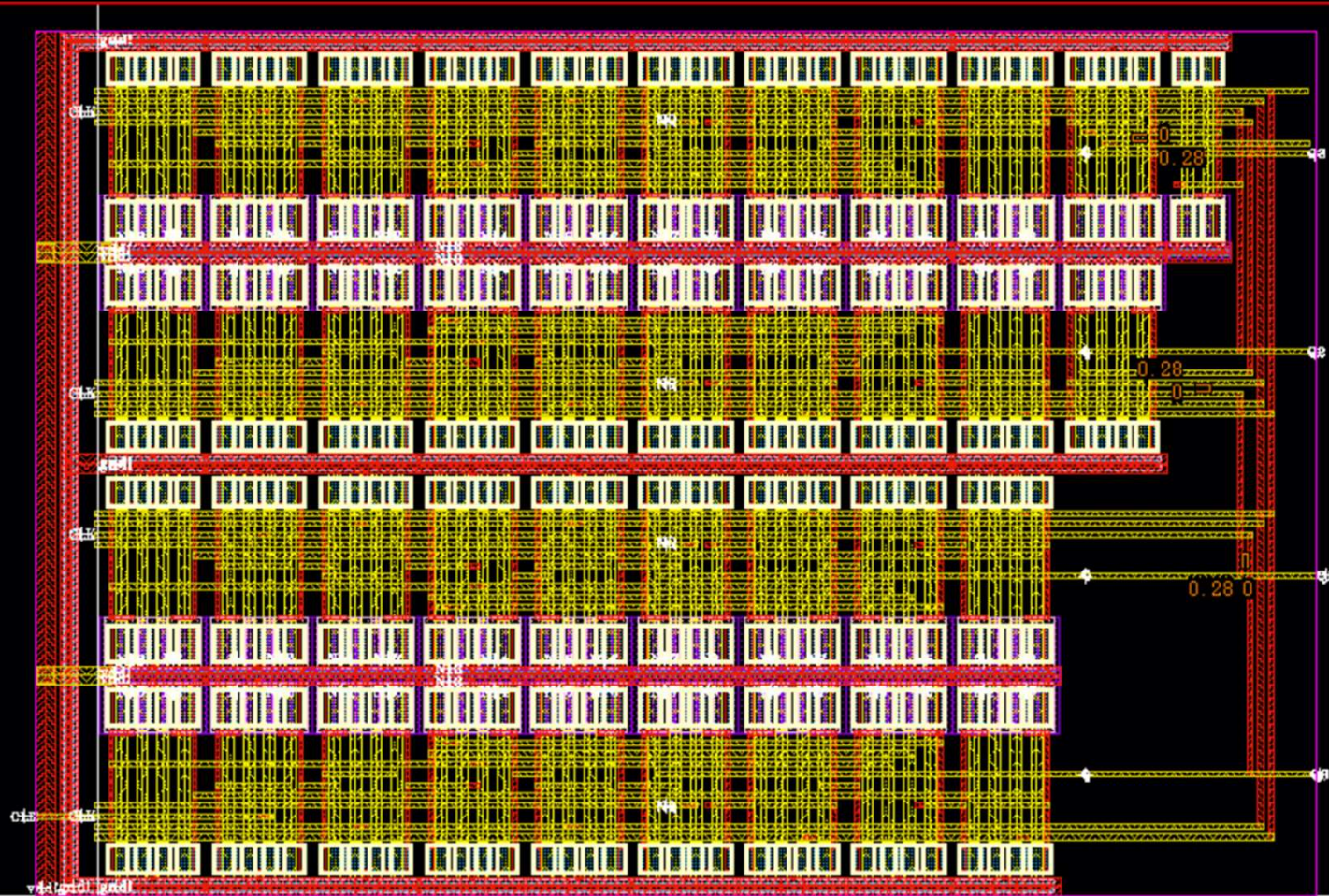
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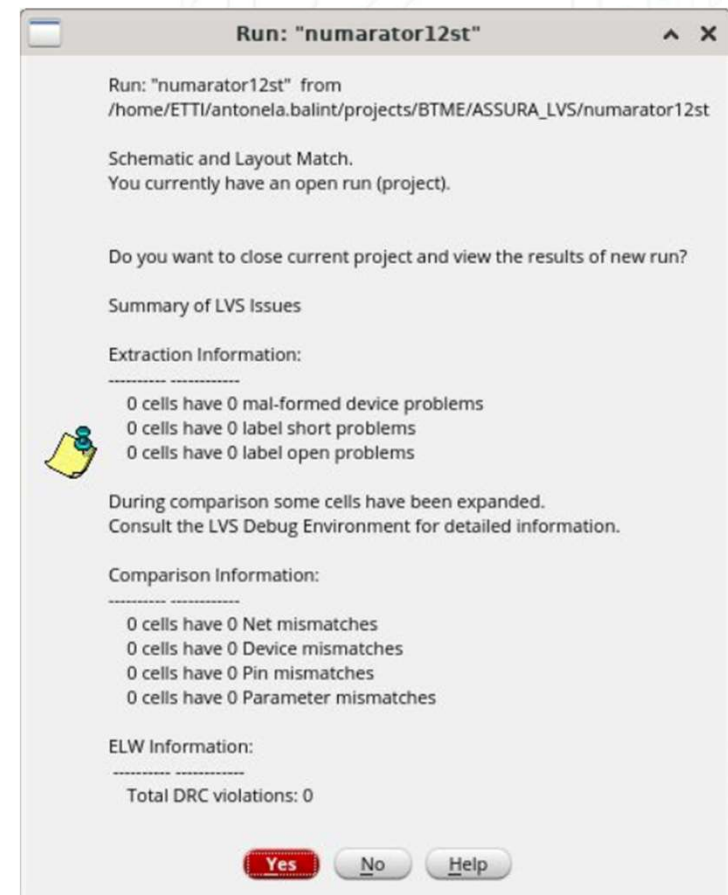
Forme de unda numarator:



Layout numerator:



DRC & LVS



AV extracted:

