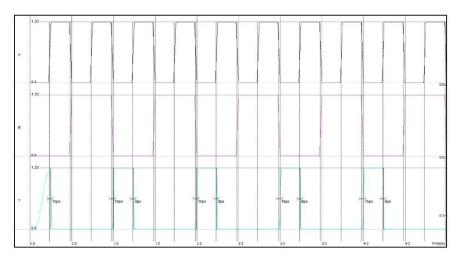
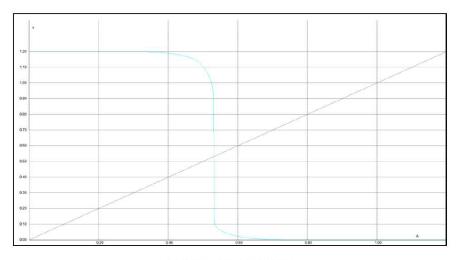


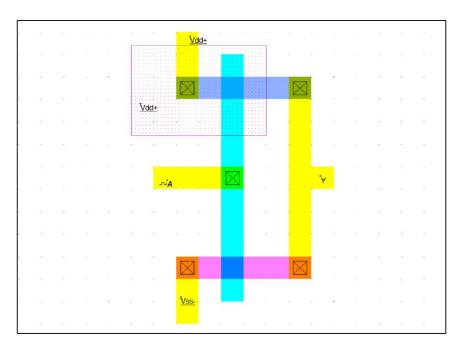
NOR GATE



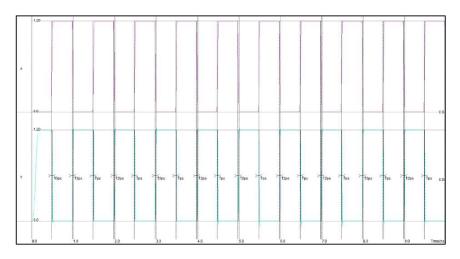
**VOLTAGE VS TIME** 



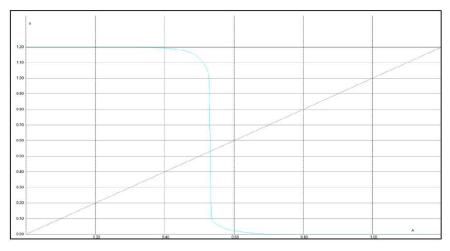
**VOLTAGE VS VOLTAGE** 



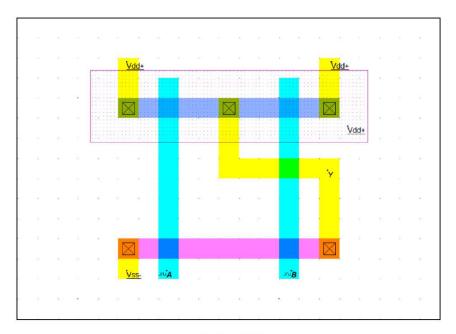
**INVERTER** 



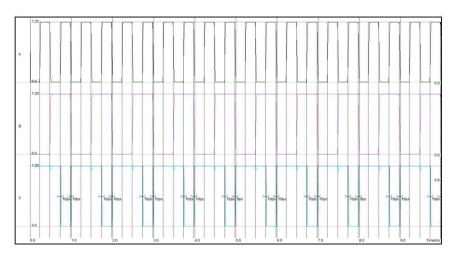
**VOLTAGE VS TIME** 



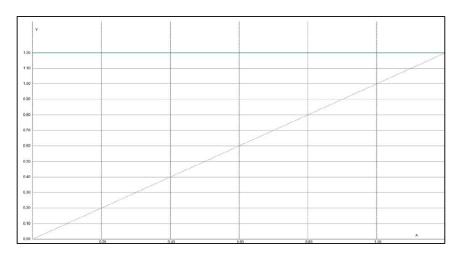
**VOLTAGE VS VOLTAGE** 



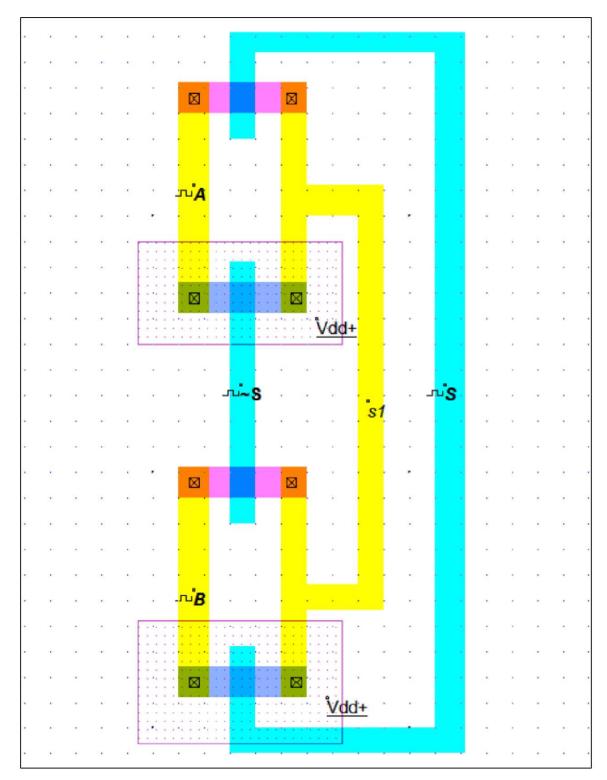
**NAND GATE** 



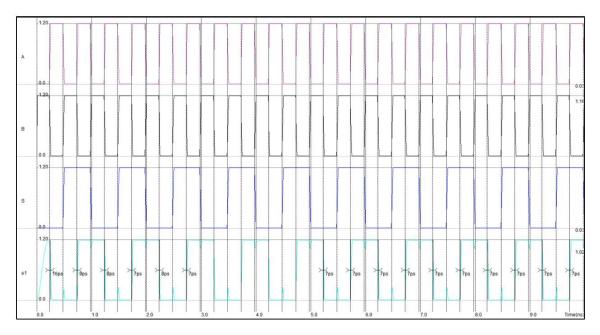
**VOLTAGE VS TIME** 



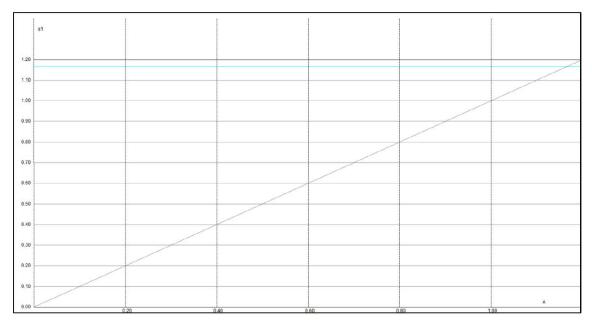
**VOLTAGE VS VOLTAGE** 



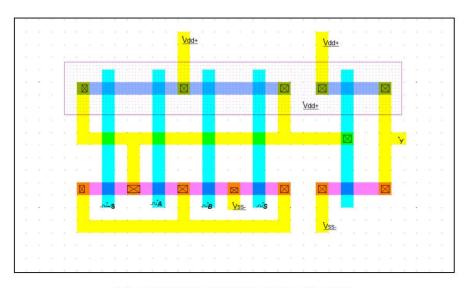
2:1 MUX USING TRANSMISSION GATES



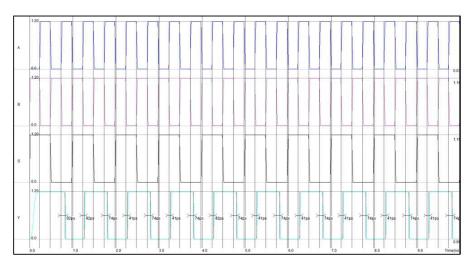
**VOLTAGE VS TIME** 



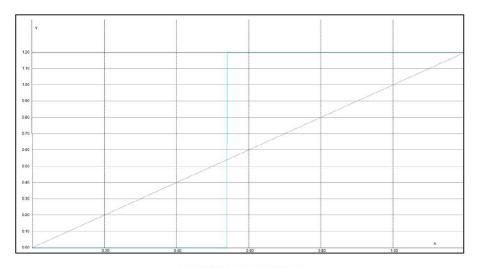
**VOLTAGE VS VOLTAGE** 



2:1 MUX USING CONVENTIONAL METHOD



**VOLTAGE VS TIME** 



**VOLTAGE VS VOLTAGE**