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Condition Mainly Used With Binary Logic Elements Where The Logic State 1 (TRUE) Is Converted To A Logic State 0 (FALSE) Or Vice Versa [IEC 60617-12, IEC 61082-2] 3.20 Logic Inversion Condition Mainly Used With Binary Logic Elements Where A Higher Physical Level Is Converted To A Lower Physical Level Or Vice Versa [1th, 2024

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Figure 3. Verilog Code For The Top-level Module Of The Serial Adder. The Verilog Code For The FSM Is Shown In Figure4. The FSM Is A 3-state Mealy finite State Machine, Where The first And The Third State Waits For The Start Input To Be Set To 1 Or 0, Respectively. The Computation Of The Sum Of A And B 4 Altera Corporation - University Program January 2011 2th, 2024

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