



Forum: Cadence

Topic: Calculating Propagation delays in SOC Encounter

Subject: Re: Calculating Propagation delays in SOC Encounter

Posted by: mstarilov

Posted on: 2009/11/12 13:13:29

Quote:

McKinzey wrote:

Hi

Is there any way to calculate propagation delays in SOC Encounter? I know how to create an .sdc file wherein delay information is present between different nodes.

I am looking for a way that I can find the propagation delay over the longest net, and calculate propagation delays between two points (say bit 0 of the input of multiplier to the MSB of the product, assuming that the entire design is purely combinational).

Thanks!

Hi

See man pages or help for report_timing/timeDesign commands.

It can be applied for asynchronous design.