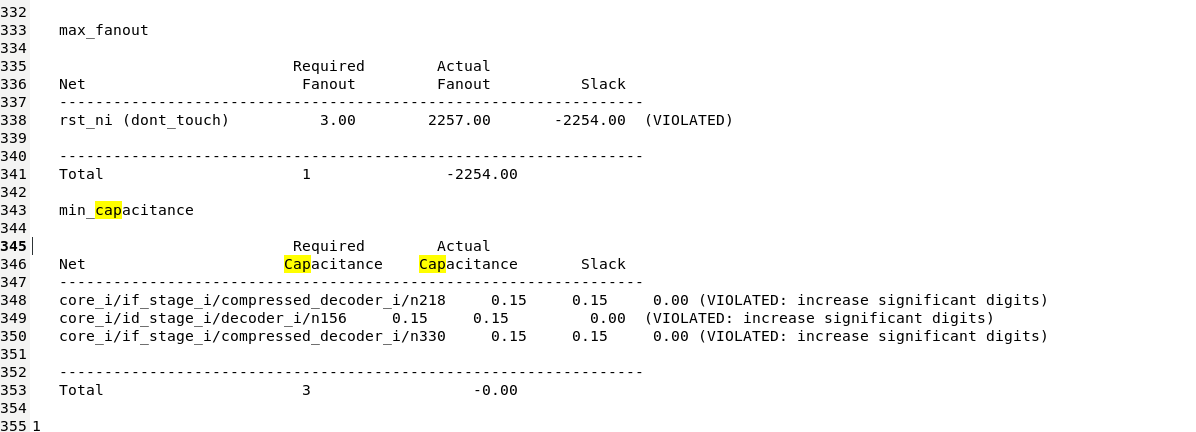
Q1 (SOLVED)

Synthesis

Why rst\_ni net fanout appeared in the max\_fanout violations list and clk\_i didn’t?

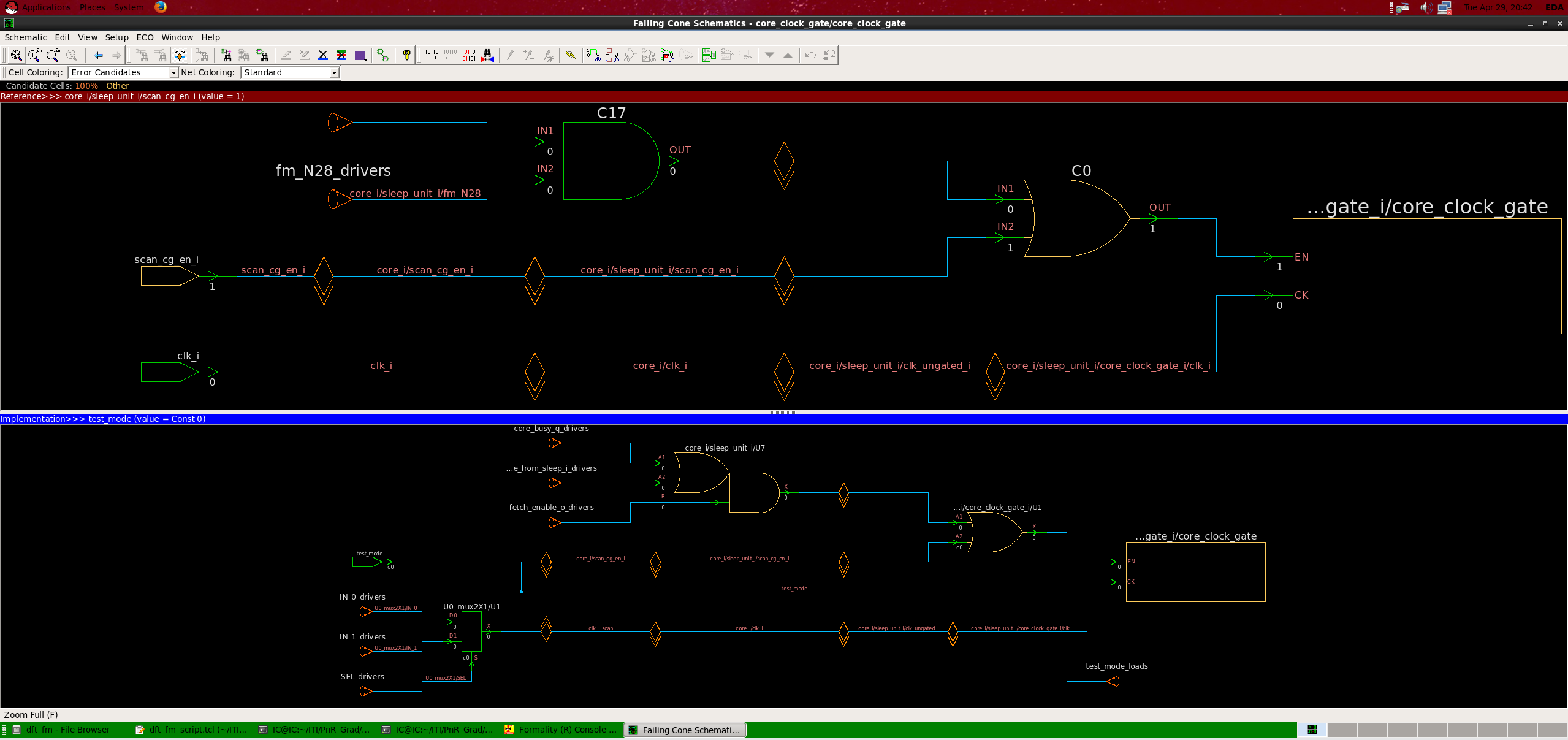


Q2 (SOLVED)

DFT-FM

Sleep\_unit\_i Failed point

During DFT formal verification, we encountered a mismatch on a net related to scan\_cg\_en\_i and test\_mode. The implementation had test\_mode set to '0' (functional mode), while in the RTL, scan\_cg\_en\_i was set to '1', leading to a comparison failure. However, since this signal was inserted in the original RTL solely for DFT purposes, can it be safely ignored in the equivalence check?



Q3 (Waiting)

Are the following warnings critical? Since these ports should be constrained but cannot be found

