### Chapter 6 - OpenROAD GUI - TRAINING - Common

Course authors (Git file)



Guess and rebuild



# Challenge 1

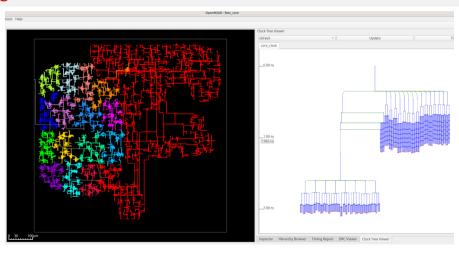


Figure 1: What is this?



# Challenge 2

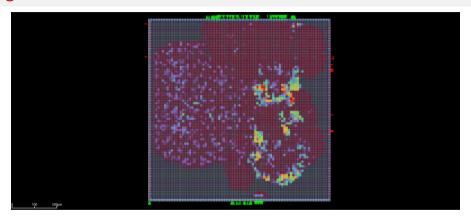


Figure 2: What is this?





#### Challenge 3

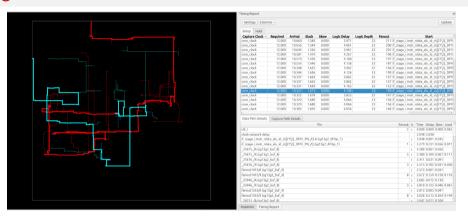
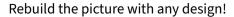


Figure 3: What is this?





#### Solutions (of the challenges)

- Ibex clocktree without most other layers
- Ibex power density >15 uW
- Ibex single clock path with all layers off, but the timing paths

