



# Simulating AMPSE netlists & testbenches

## 1) Download desired netlist from GitHub

- “tb\_xxx.scs” corresponds to test bench
- Use de-sanitizer to put all the PDK information back

## 2) Include model file

- Include tech file path
- E.g.: include “YOUR\_LIBRARY\_PATH/Techfile\_45nm.scs”
- If the testbench netlist doesn’t have the module netlist, download the module netlist and include it in your testbench
- E.g. : include “YOUR\_WORKAREA/MODULE.scs”
- Module netlist is uploaded in the same directory as testbench in GitHub

## 3) Simulate

- In the terminal, type: “spectre tb\_xxx.scs”