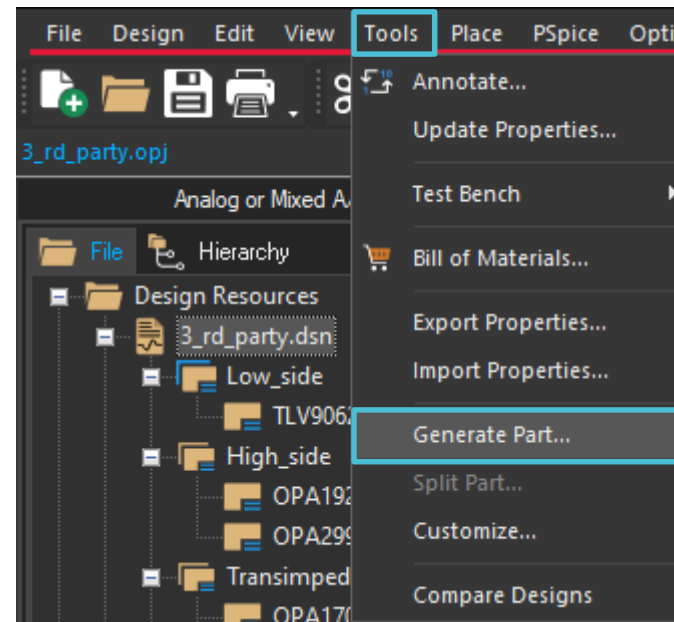
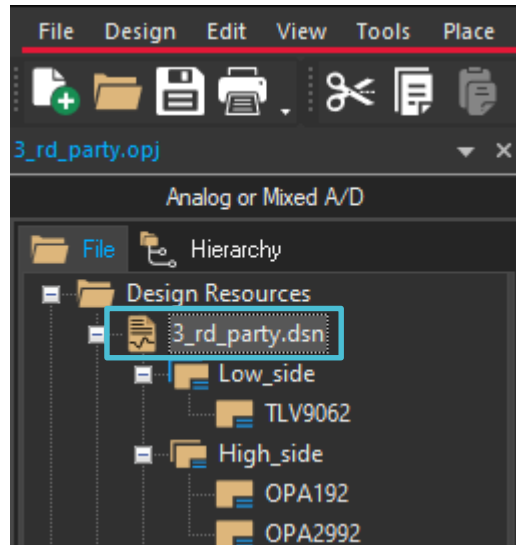


Third-party model import

TI Precision Labs – PSpice® for TI

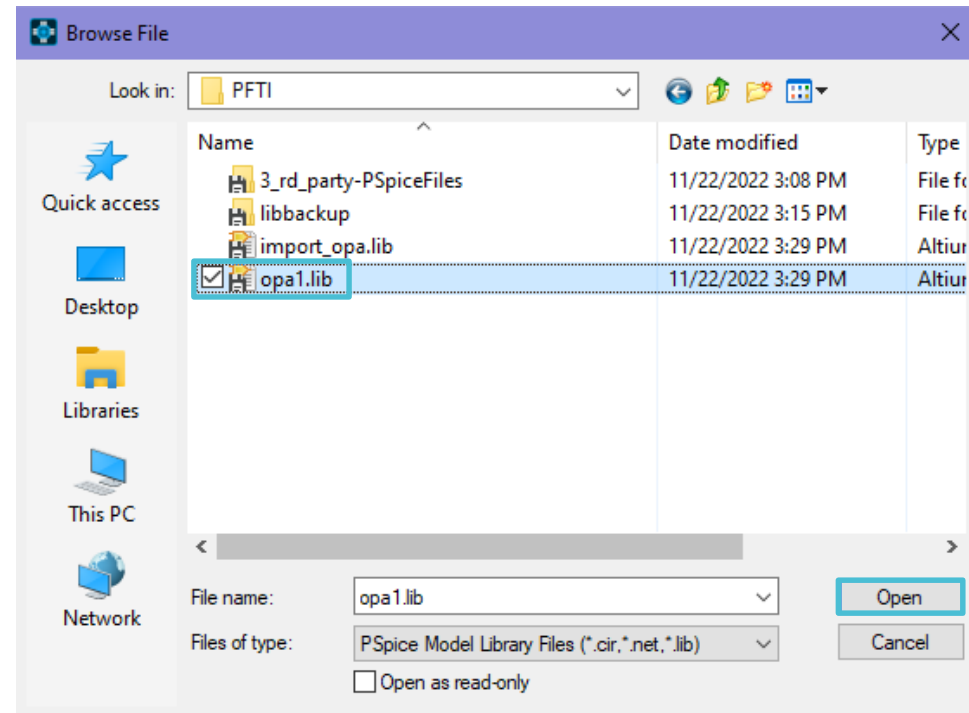
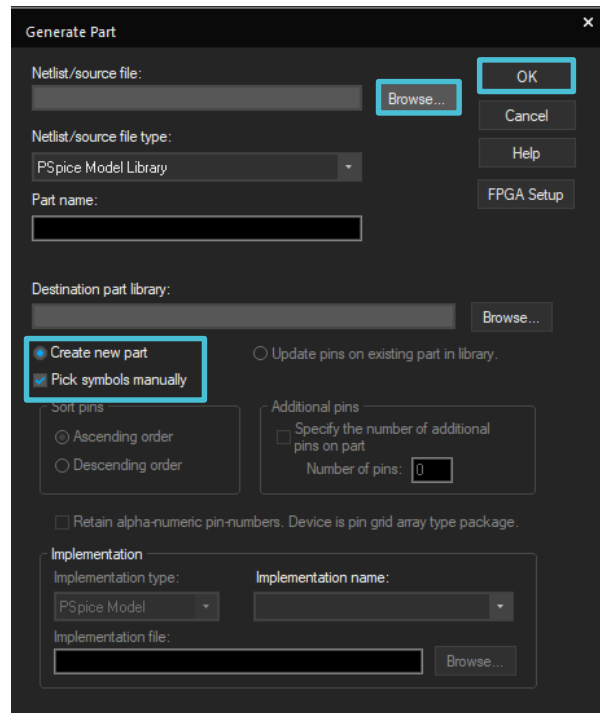
Taskbar menu

- Select the .dsn file
- Navigate to “Tools” in the taskbar and select “Generate Part..”



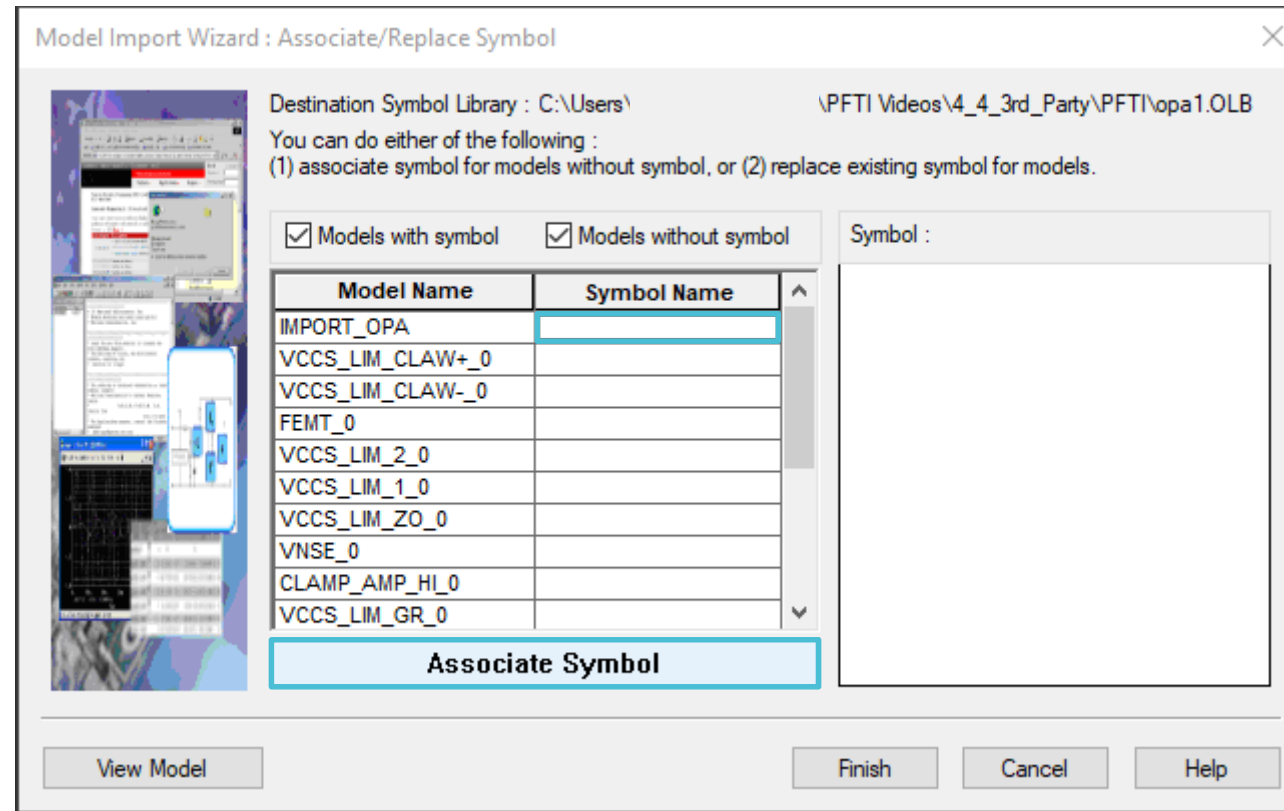
Generate part window

- Browse for the intended netlist/source file (.cir, .net, or .lib extensions)
- Select “Create new part” and “Pick symbols manually”
 - If you do not “pick symbols manually” a rectangle will be assigned to the imported part
- Click “OK”



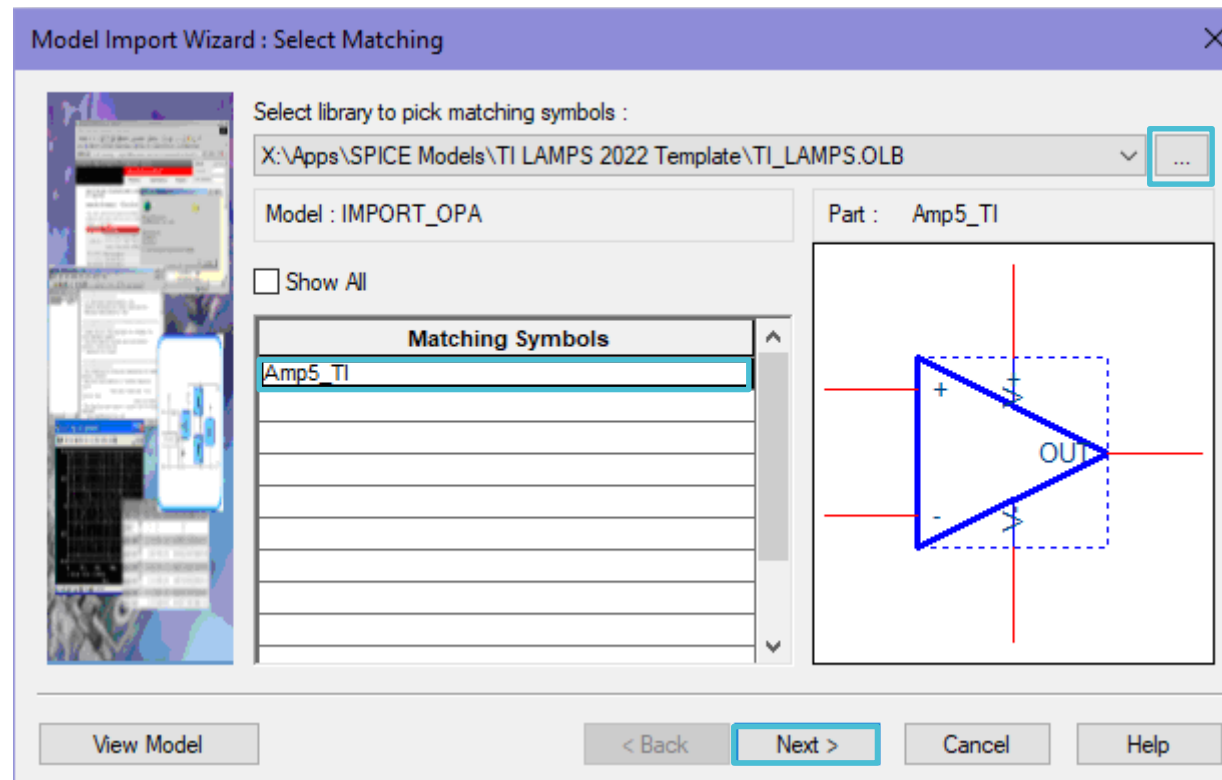
Associate or replace symbol

- Select the rectangle to the right of the desired model(.subckt) and click “Associate Symbol”



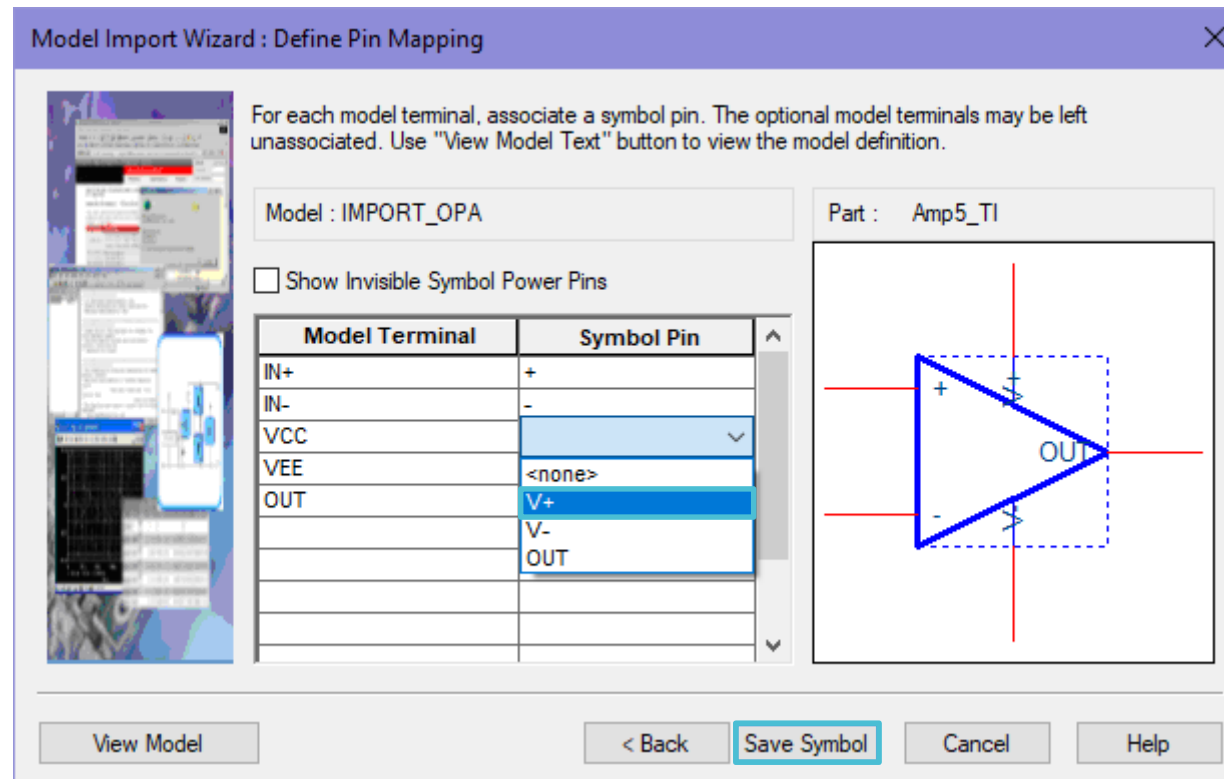
Select matching symbol

- Browse for a symbol library file (.olb) location
- Select the matching symbol and click “Next”



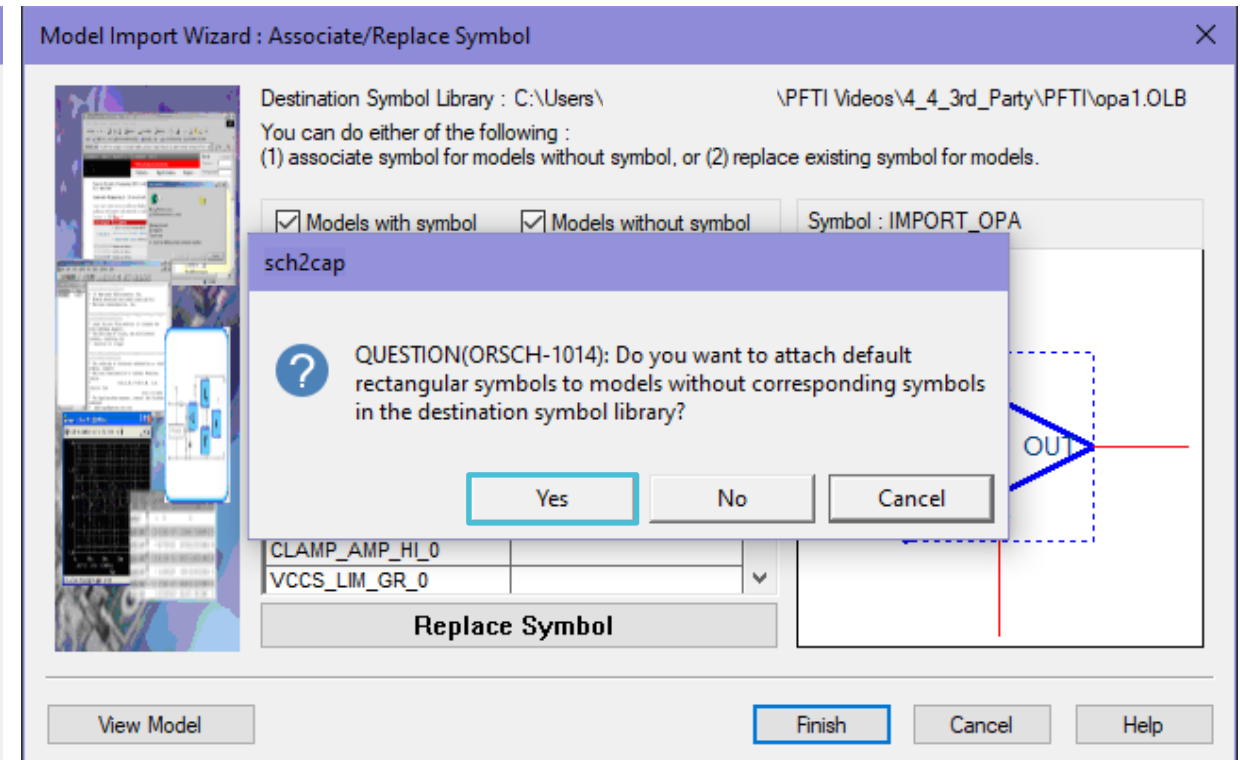
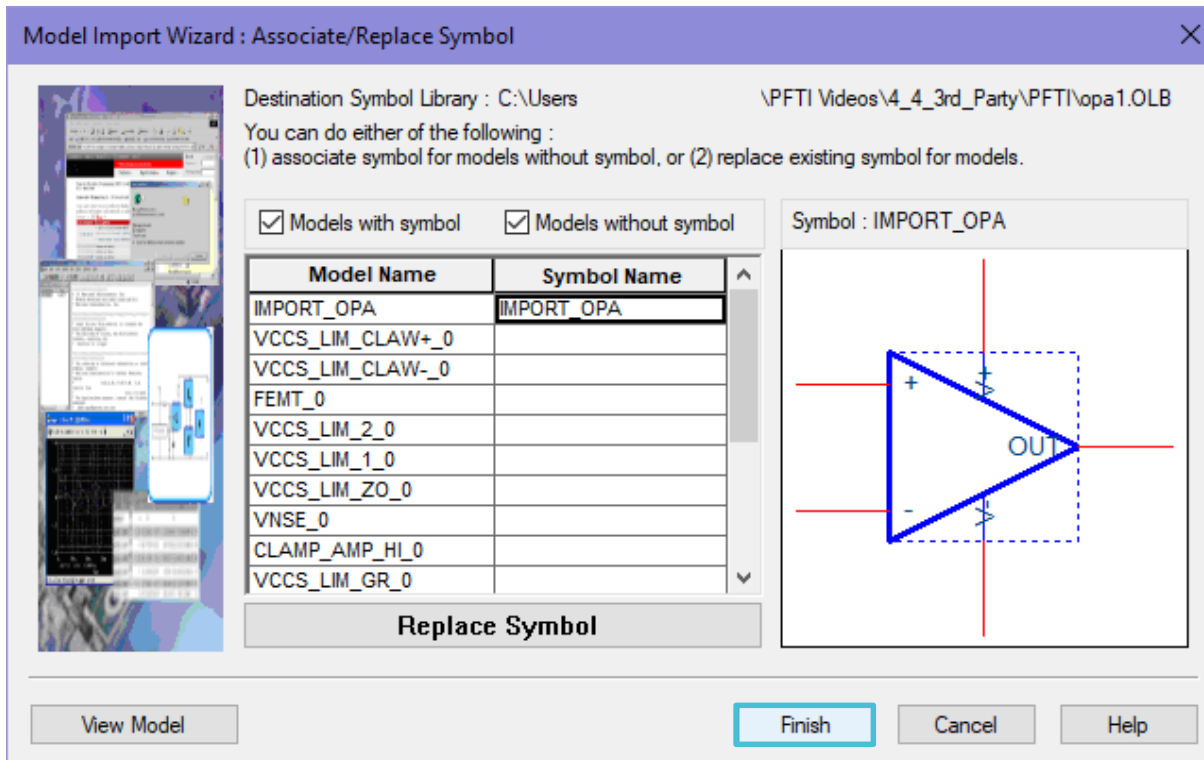
Define pin mapping

- Map the symbol pin to the corresponding model terminal and click “Save Symbol”



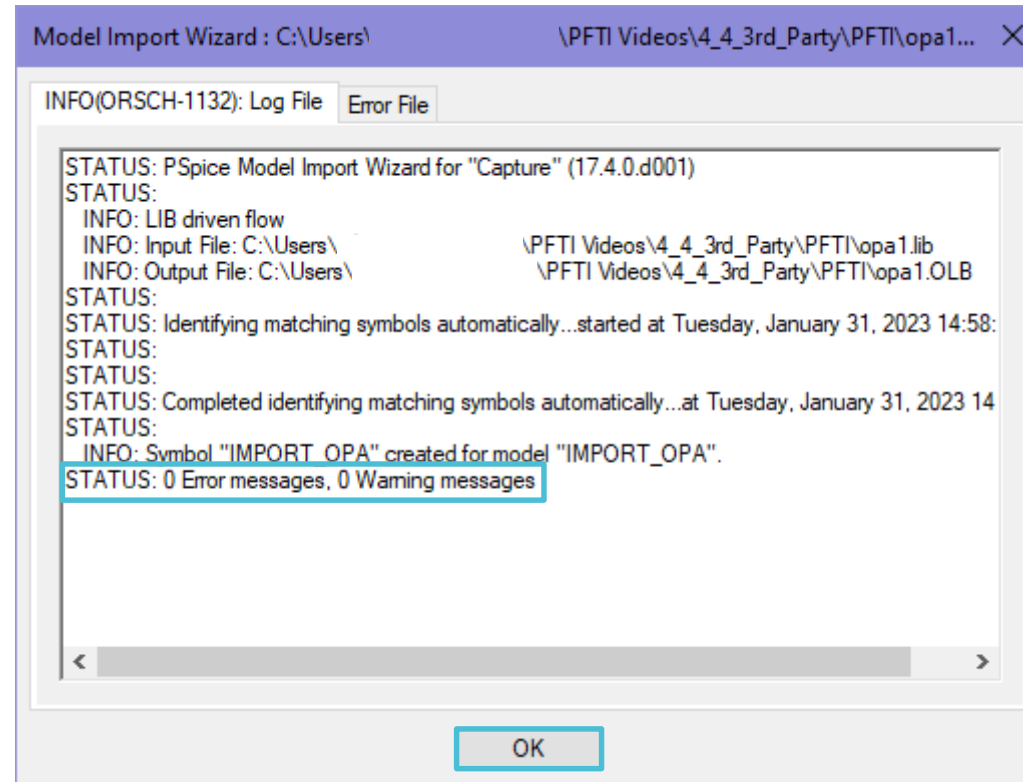
Symbols at each subckt level

- Symbols may be assigned at each subckt level, if a symbol is not assigned a generic rectangle is auto-assigned after “Finish” is selected



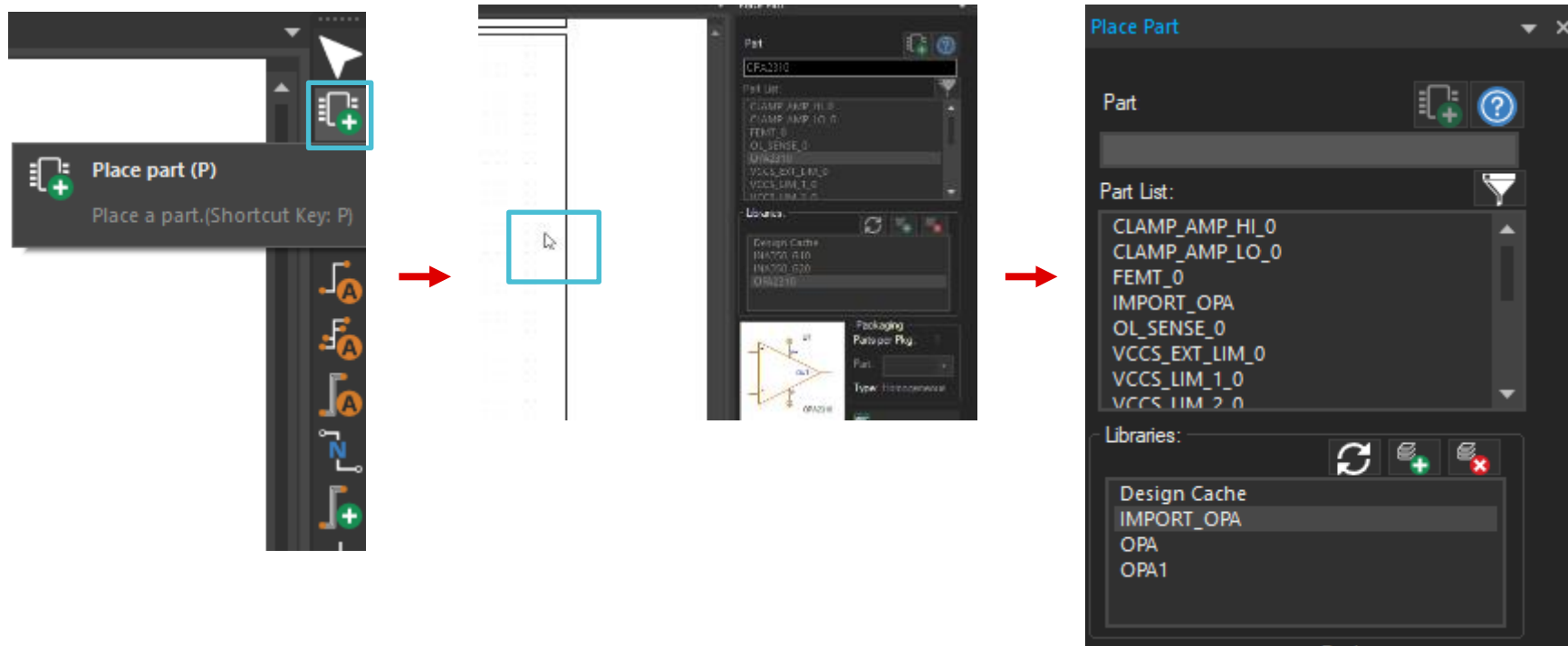
Import complete

- “STATUS: 0 Errors messages, 0 Warning messages”



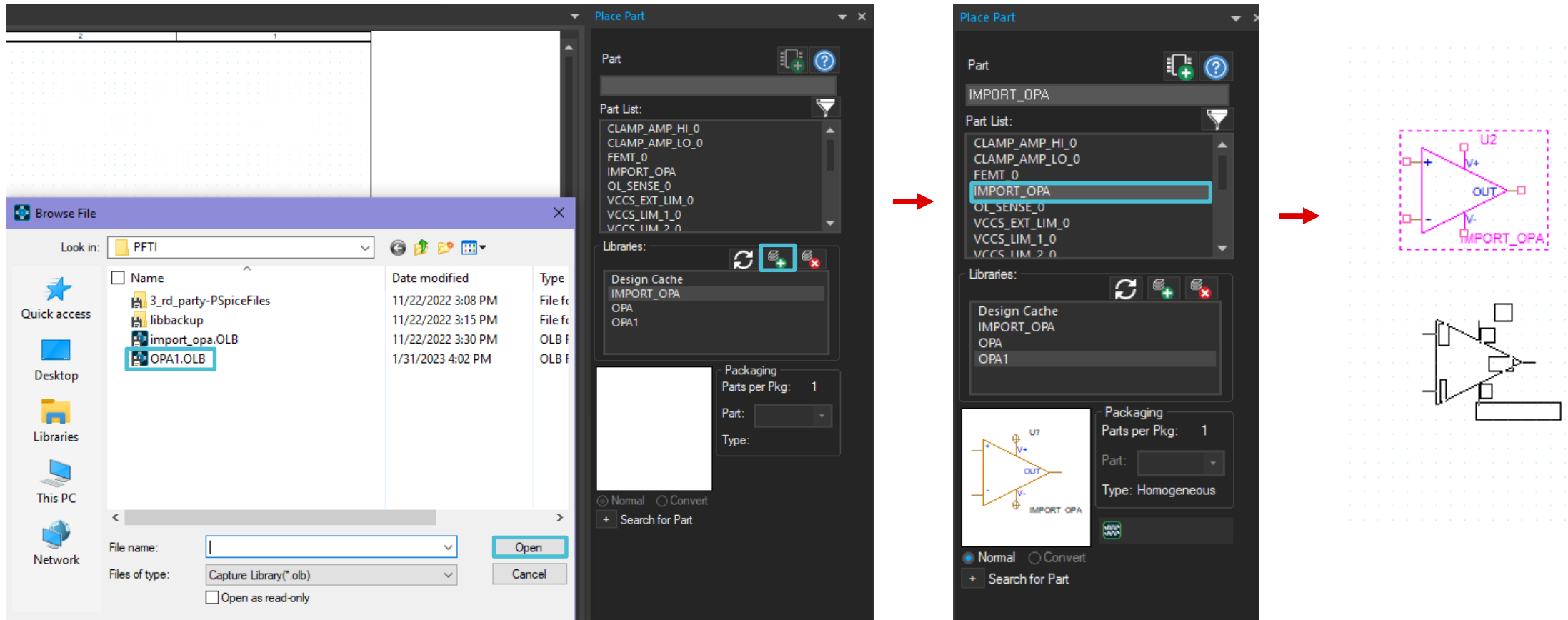
Open and activate menu

- Select place part icon from the side taskbar
- Click on the page you want to place the part, to activate the menu



Locate symbol file

- Browse and open the newly created symbol(.olb) file
- Within the symbol library, double-click to place



Thanks for your time!

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technical resources and search products,
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