TAIYO YUDEN Component Library for Cadence Spectre

- Installation manual -

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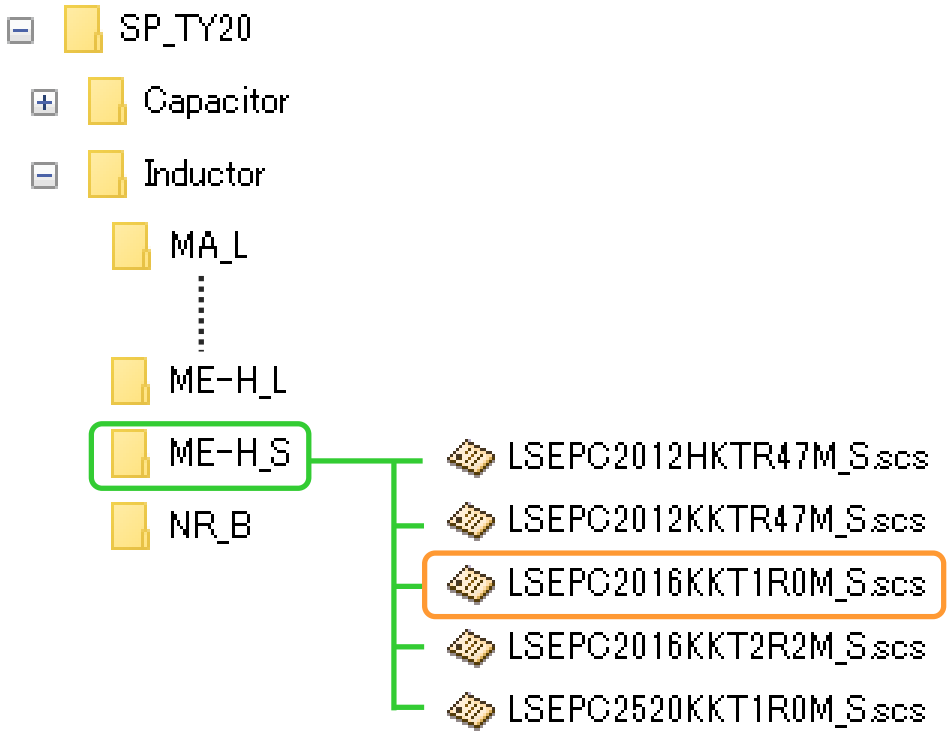
How to install Component Library

Step 1. **Unzip “SP_TY**.zip”.**

Step 2. **Copy the netlist file(.scs) you would like to use to any folder you like.**

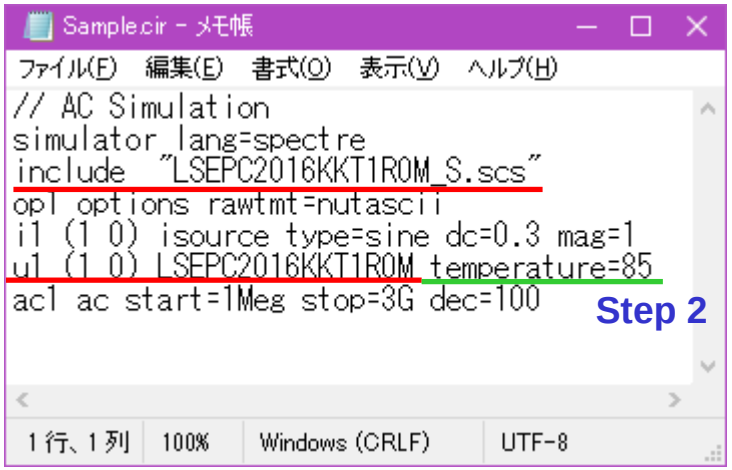


How to use Component Library

Step 1. **Describe the library in the netlist.**

Step 2. **Add the ambient temperature after the described library.**
(In case of writing no parameter, 25C is set as the ambient temperature.)

netlist example



Step 1

Step 2

***1 Refer to the Spectre manual for the description of the netlist.**

***2 The ambient temperature here only works for the described library, not for the whole circuit.**

How to use Component Library

Step 3. **Perform the simulation from the terminal window of Linux etc.**

TAIYO YUDEN