

ClarityRLC

Release Notes

01/09/12

RELEASE NOTES

VERSION 1.2.0

NEW FEATURES

- Support for Voltage-Controlled Voltage Source elements and Current-Controlled Current Source elements
- Support for Voltage-Controlled Current Source elements and Current-Controlled Voltage Source elements

ALTERATIONS AND ENHANCEMENTS

- Improve SPICE netlist reduction using net-by-net processing

VERSION 1.0.12

NEW FEATURES

- Add CRLC_REDUCE_ALL_RLC option to control the selection of R-, L-, C- elements for reduction
- Support .CONTROL and .ENDC SPICE statements to output control commands of input deck into reduced netlist
- Amend SPICE parser to support #COM and #ENDCOM block comment statements

ALTERATIONS AND ENHANCEMENTS

- Preserve original order of non-parasitic elements in reduced netlist
- Improve detection of connected components of parasitic network
- Preserve original names of non-parasitic devices in resulting netlist