

Release Note for HiSIM_HV 2.3.3

Hiroshima University & STARC

Revision: HiSIM_HV 2.3.3

Date: 2017.3.29

Deliverable List of HiSIM HV 2.3.3

Deliverable	File Name or Directory Name	Date
Release Note	HiSIM_HV_2.3.3_Release_Note.pdf	2017.3.29
Default Model Parameters	Use the same released for 2.3.2.	-
Default Instance Parameters	Use the same released for 2.3.2.	-
Verilog-A Code	HiSIM_HV_2.3.3_VA-Code	2017.3.29

Update information of HiSIM_HV 2.3.3 from HiSIM_HV 2.3.2

1) Specification change

- The lower boundary of the parameter range for LDRIFT2 was changed from open boundary (excludes 0) to closed one (includes 0) to match document description.
- Implemented a parameter range check for LDRIFT1+LDRIFT2 to protect against zero division in subsequent calculations in the drift resistance part.