

PDK summary

PDK ID: TSMC-CRN40G
PDK version: 1.1.1.R
PDK release date: 04/08/2014
Fab/Foundry name: TSMC
Technology name: CRN40G (40nm MIXED-SIGNAL/RF 1P10M*ind_2z
0.9V/1.2V/1.8V/2.5V)

Certified Silvaco EDA tool versions for this PDK version:

Gateway: 2.12.36.R
SmartSpice: 4.16.0.R *
SmartView: 2.28.2.R
Expert: 4.11.20.C *
Guardian: 4.8.39.R
Hipex: 3.4.39.R

* → Tool version updated from Previous release

* Initial Full PDK release (with selected priority Devices for 1P10M*ind_2z option Only)
with pcells, drc, lvs, ndl, pex files.