

RTL SIGN-OFF TOOLS

RTL Functional Verification

Cadence
AXIOM
Aldec
Avery
Blue Pearl Software
Maia
nSys
Real Intent
Synopsys - Springsoft
YogaTech
Zocalo

Formal Verification

Cadence
Synopsys
Jasper
Mentor
Axiom Design Automation (@HDL)
Calypto
OneSpin
Prover Technology

Formal Analysis

Mentor - 0-In
Atrenta
Cadence - Verplex
Averant (HDAC)
Real Intent
Assertive Design
Avery
Axiom Design Automation (@HDL) - (IBM)
IBM
Jasper
Jeda
NEC
OneSpin
Synopsys
Veritable

RTL Design & Entry

Synopsys
Aldec
Ansys - Apache - Sequence
ARM - Obsidian Software
ATA
Atrenta
Cadence
Concept Engineering
Dolphin Integration
EMA - Forte - Chronology/Cynapps
Excellicon
Expressive Systems - (Vizef)
Fractal
Hantro
HDL Works
Interra Systems
Jasper
Jeda
Levitate
Mentor
Real Intent
Sigasi
SoftJin
Source III
Stelar Tools
SynaptiCAD
Tanner EDA
Time-Rover
TransEDA
Translogic
VeriEZ
Verific
Veritools
Willamette

Design Debug

Synopsys - Springsoft - Novas Software
Aldec
ASIC Analytic
Atrenta
Axiom - Protometer
Concept
Jasper
Mentor
NextOp
Real Intent
Severity1
Vennsa
Veritools

HW/SW Co-Verification

Carbon Design
Mentor
Adveda
Agilent EEs of EDA
Aldec
Cadence
Dolphin Integration
Endeavor Intertech
Foresight Systems
Synopsys - CoWare
TNI-Valiosys - Arexsys

RT LEVEL

ACCELERATION & EMULATION

Hardware

Cadence - Quickturn
Mentor
Synopsys - EVE - Tharas
Gidel
Star Bridge Systems

Software

Auspy
Mentor - SpeedGate
Synopsys - Synplicity
Flexras

Rapid Prototype

Synopsys
Dini Group
Aldec (Alatek)
Bluespec
Cadence
ChipIt
DynaIth Systems
HiTech Design
Impulse
Pittsburgh Simulation
Polaris Design
Reflex
S2C

RTL ANALYSIS TOOLS

Power Design

Synopsys
Atrenta
Ansys - Apache
ASC
Bulldast
Calypto
Library Technologies
Mentor
TNI-Valiosys-TransEDA
Veritools

Timing & Signal-Integrity Design

Synopsys
Ansys - Ansoft - Pacific Numerix
Cadence - CadMOS
Atrenta
CLK
Fujitsu
Applied Simulation
Technology - Contec
Ausdia
Averant
Avertec
Incentia Design Systems
Mentor
Real Intent

EMI Design

Ansys - Ansoft - Pacific Numerix
Applied Simulation
Technology - Contec
Fujitsu
Lorentz Solutions
Mentor - Flowmerics
National Instruments - Electronics Workbench
Premier EDA Solutions Ltd
Zuken - Incases

RTL DESIGN TOOLS

Mixed-Language Simulation

Synopsys
Mentor
Cadence
ALDEC
Dolphin Integration
Fintronic
Tachyon (Pragmatic C Software)

VHDL Simulation

ALDEC
Adveda
ALS Design
Cadence
Dolphin Integration
Green Mountain
IK Tech
Impulse Accelerated Technologies
Mentor - Ikos
MyCAD
Symphony EDA
Synopsys - Zycad

Verilog Simulation

Fintronic
Synopsys
Cadence
ALDEC
TransEDA
Axiom Design Automation (@HDL) - (IBM)
Dolphin Integration
Mentor - Innoveda
Tachyon (Pragmatic C Software)
Simucad - Silvaco
Tau Simulation
Winterlogic
Veripool
Real Intent

Mixed-Signal Simulation

Mentor
Synopsys
Cadence
Agilent EEs of EDA
ALS Design
Ansys - Ansoft
Dolphin Integration
FTL Systems
Simucad - Silvaco
uSysintegral
Zuken

Logic Synthesis

Synopsys
Cadence - Get2Chip
Aldec
ALS Design
Altium (Protel) - Accolade (Metamore)
ATA
Derivation Systems
FTL Systems
Incentia Design Systems
Oasys
Pacific Design
SynApps
Tiberon DA
Tiempo
Verific/Softjin

DESIGN FOR TEST TOOLS

DFT Tools

Mentor
Synopsys
Cadence
Atrenta
Dolphin - Genesys
SynTest Technologies
Acugen
Alpine
ASC
Asset Intertech - TI
Astek
ATEEDA

Comit
DeFacTo Technologies
Flynn Systems
Incentia Design Systems
Intellitech
Intusoft
iROC Technologies
Macraigor Systems
Simucad - Silvaco
Teseda (Deft)
Winterlogic
Zuken

MISCELLANEOUS

Design Libraries

Synopsys
Ansys
Cadence
Caesium
Cast
Hantro
Intusoft
Levitate Design Systems
Library Technologies
Mentor
SynaptiCAD
Tanner EDA
Zuken - Redac

Silicon IP

ARM
Synopsys
Imagination - MIPS
CEVA
Cadence - Tensilica
Rambus
Sonics

Enterprise & CIS Tools

Zuken
Dassault - Synchronicity
IC Manage
PTC - Ohio Design Automation
Oridus
Hyperformance
ClioSoft
Agilent
ALS
Aprisa
Arena Solutions
Cadence - Orcad
Design and Reuse
Mentor
Missing Link Tools
OpenIT
Partminer
Posedge
Precience
Sapient Systems
Satin
SiCAD
Translogic
Univa
Xuopa
YDC

GATE LEVEL

RF Design & Simulation

Agilent EEs of EDA
Ansys - Ansoft
National Instruments - AWR
Cadence
Synopsys
Ago
Berkeley Design
Computer Simulation Technology (CST)
Helic
Interactive Products
Mentor - ZeLand Software
OEA International
Optotek
Simucad - Silvaco
Sonnet Software (KCC Ltd.)
Webb Labs

Gate Level / Transistor Level Design

Ansoft
Cadence - Chip Estimate - Giga Scale
Concept Engineering
Silicon Frontline
Solido Design Automation
Synopsys - Sandwork Design
Tanner

Analog Design

Cadence
National Instruments - AWR
Agilent - Accelicon
Ago
Anadigm
AnalogRails
Anasift Technology
Asygn
AVP
Berkeley Design
Infinscale
Lynguent
Mephisto Design Automation
MunEDA
Nostral
Orora Design Technologies
Silicon Frontline
Simucad - Silvaco
Solido Design Automation
SynCira
Synopsys
Tanner
Zeni EDA Systems

Gate Level Simulation

ALDEC
ALS Design
Ansys - Ansoft
Cadence
Capilano Computing
Intusoft
Mental Automation
Mentor
National Instruments - Elect Workbench
Simucad - Silvaco
Sophia Systems
Synopsys - Springsoft - Novas
Tanner EDA
Zuken-Redac - Veda

Analog Simulation

Cadence
Synopsys
Ansys - Ansoft
National Instruments
YDC
ALS Design
Cybereda
Dolphin Integration
Intusoft
Legend Design Technology
Mentor
Number One Systems
Tanner EDA
Zuken