

DESIGN LIBRARIES

Synopsys
Agilent EEsof
Ansoft - Compact Software
Zuken - Redac
Beach Systems - VCX
Cadence
Caesium
Cast
Computer Aided Software
Hantro
Intusoft
Levitate Design Systems
Library Technologies
Mead
Mentor
Project Technology
SynaptiCAD
Tanner EDA
Tenko

ENTERPRISE & CIS TOOLS

I2 Technologies - Aspect Development
Dessault
PTC - Ohio Design Automation
UGS
Hyperformance
IC Manage
Oridus
ClioSoft
E2open
Precience
Agilent
ALS Design
Aprisa
Arena Solutions
Cadence - Orcad
ChipData
Cimmetry
Design and Reuse
eChips (Chipcenter - Questlink)
Enovia - MatrixOne - Synchronicity
IONOS
Mentor
Microvision
Ontic Technology
OpenIT
Partminer
Posedge
Simerica Logic Semantics
Translogic
TransModeling
Yokogawa Digital Computer
Zuken

INTEROPERABILITY TOOLS

Platform Computing
Cadence
Sybase
TurboWorx
Precience
Zuken
Aldec
Attune
Avaki
Avery
Cliosoft
DataXpress
Electronic Tools Co.
Gridware
IBM
Interra Systems
LSI Logic
Mentor
MicroEDA
NEC
Oasis Tooling
Pinebrush Technologies
Prosilog
Q Point Technology
Router Solutions
Runtime Design Automation
Saratoga Data Systems
Silicon Navigator
SmartLynx
Softtech - Workgroup Technologies
SoftJin
Source III
Synopsys
Tops
X-Tec

RF DESIGN & SIMULATION

Agilent EEsof
Applied Wave Research
Cadence
Cadence - Neoliner
Ansoft
Ansoft - Compact Software
Berkeley Design Automation
Computer Simulation Technology
Designaid
Helic
Interactive Products
OEA International
Simucad - Silvaco
Zeland Software

VERIFICATION TEAM ACCELERATION & EMULATION

Cadence - Quickturn
Mentor - Ikos

www.garysmithEDA.com

TIMING DESIGN

Synopsys
Cadence - Verplex - Verisity
Averant
Avertec
FishTail Design Automation
IBM
Incentia Design Systems
Magma
Mentor
Mentor
Real Intent (Validity)
Synplicity

RTL VERIFICATION

Aldec
nSys
YogaTech

FORMAL VERIFICATION

Cadence - Verplex
Synopsys
Jasper - Safelogic
Axiom Design Automation (@HDL)

Mentor
Applied Logic Tech
Formal Verification
Formalized Design
Magma
OneSpin
Prover Technology

FORMAL ANALYSIS

Mentor - 0-In
Cadence - Verplex
Averant (HDAC)
Real Intent (Validity)
Assertive Design
Avery
Axiom Design Automation (@HDL) - (IBM)

IBM
Jasper
Jeda
NEC
Synopsys
Veritable

SYNTHESIS

Synopsys
Synplicity
Magma - Aplus Design Technology (ADT)
Cadence - Get2Chip
Mentor - Exemplar
Aldec
ALS Design
Altium
ATA
BlueSpec
Derivation Systems
Epsilon Design Systems
FTL Systems
Incentia Design Systems
ISData
NTT Data (Harmonix)
Pacific Design
SynApps
Verific/Softjin

VERILOG SIMULATION

Fintronic
Cadence
Synopsys
ALDEC
Axiom Design Automation (@HDL) - (IBM)
Cogency
Mentor - Innoveda
Pragmatic C Software
Provis
Simucad - Silvaco
Tau Simulation
Wellspring

MIXED LANGUAGE SIMULATION

Mentor - Model Tech
Synopsys
Cadence
ALDEC
Fintronic

MIXED SIGNAL SIMULATION

Mentor
Cadence
Synopsys
Agilent EEsof
ALS Design
Ansoft
Dolphin Integration
FTL Systems
IBM
Simucad - Silvaco
uSysintegral
Zuken

POWER DESIGN

Synopsys
Sequence
Synplicity - Iota
ACAD
Ansoft
ASC
Atrenta
BullDAST
Calypto
Flomerics
Library Technologies
Mentor
Offis
Summus Design
TNI-Valiosys-TransEDA
Veritools

RTL VERIFICATION

Aldec
nSys
YogaTech

DESIGN DEBUG

Novas Software
Atrenta
Veritools
Axiom - Protometer
Synplicity

RTL DESIGN & ENTRY

Mentor
Denali
TransEDA
Atrenta
Veritools
EMA - Forte - Chronology/Cynapps
ALDEC
ATA
Blue Pearl Software
Cadence
CADfusion
Cohesion
Concept Engineering
Diagonal Systems
Expressive Systems - (Vizef)
GeneriCAD
Hantro
HDL Works
Icinergy
Inoru Technologies
Interra Systems
Javelin
Jeda
Levitate
Lewis Systems
Magma
Obsidian Software
Orion
Peritus - Vista Technologies
R-Active
Sequence
SoftJin
Source III
Stelar tools
SynaptiCAD
Synopsys
Synplicity - Bridges2Silicon
Time-Rover
Topdown
TransEDA
Translogic
VeriEZ
Verific
Verilog
Visual Software
Willamette

VHDL SIMULATION

ALDEC
Adveda
ALS Design
Cadence
Green Mountain
IK Tech
Impulse Accelerated Technologies
Intelx
Mentor
MyCAD
Symphony EDA
Synopsys

SIGNAL-INTEGRITY DESIGN

Ansoft - Pacific Numerix
Applied Simulation Technology - Contec
Cadence
Magma - Moscape
Mentor
Synopsys

EMI DESIGN

Ansoft - Pacific Numerix
Applied Simulation Technology - Contec
Electronics Workbench
Lorentz Solutions
Mentor
NorInvest
Premier EDA Solutions Ltd
Zuken - Incases

HW/SW CO-VERIFICATION

Mentor
Carbon Design
Adveda
Agilent - EEsof
Aldec
Altium
Cadence
Coverify
CoWare
Endeavor Intertech
Foresight Systems
Integrated Intellectual Property - Indus
TNI-Valiosys - Arexsys

DESIGN TEAM - ACCELERATION & EMULATION Hardware

Cadence - Verisity - Axis
EVE - Tharas
AppNet
ForteLink
GateRocket
Liga Systems
Logic Express
Simpod
Star Bridge Systems

Rapid Prototype

Synplicity - Hardi
ProDesign
Gidel
Dini Group
Aldec (Alatek)
ChipIt
Digital Design Solutions
Dynalith Systems
Eridon
Impulse
Mentor - Aptix
Pittsburgh Simulation

Software

Auspy
Mentor - SpeedGate
Synplicity

DFT TOOLS

Mentor
Synopsys
Cadence
Credence - Fluence - Opmaxx
Logic Vision
SynTest Technologies
Genesys
Zuken
Acugen
Alpine
ASC
Asset Intertech - TI
Astek
ATG - Zuken-Redac
Comit
DeFacTo Technologies
Flynn Systems
Giordano Auto
Incentia Design Systems
Inovys
Intellitech
Intelx
Intusoft
iROC Technologies
Macraigor Systems
Magma
Provis (Zycad)
Simucad - Silvaco
Teseda (Deft)

RT LEVEL

ANALOG DESIGN

Cadence - Antrim
Applied Wave Research (AWR)
Accelicon
Anadigm
Anasift Technology
BayTech
Berkeley Design
COMCAD
Infiniscale
Interactive Data Visualization
Kimotion
Knowlent
Lynguent
Mephisto Design Automation
MunEDA
Orora Design Technologies
Simucad - Silvaco
Solido Design Automation
SynCira
Synopsys
Zeni EDA Systems

GATE LEVEL / TRANSISTOR LEVEL DESIGN

Ansoft
Chip Estimate - Giga Scale
Concept Engineering
Solido Design Automation
Synopsys - Sandwork Design

SCHEMATIC CAPTURE

Cadence
Mentor
JEDAT (Seiko BluWave)
Yokogawa Digital Computer
Autodesk
National Instruments
Zuken
ALS Design
Altium
American Small Business
Capilano
Cohesion
Concept Engineering
Electronics Workbench
Elgris Technologies
IK Tech
Intercept - ESA Design
Ivex
Mental Automation
Microcode Engineering
Microsoft Visio
MyCAD
Norinvest
Number One Systems
Phase Three Logic
Preception Software
Simucad - Silvaco
Tanner EDA
Wacom
Ziegler Informatics

GATE LEVEL SIMULATION

National Instruments
Zuken-Redac - Veda
ALDEC
ALS Design
Ansoft
Cadence
Capilano Computing
Electronics Workbench
IK Tech
Intusoft
Mental Automation
Mentor
Novas
Simucad - Silvaco
Sophia Systems
Tanner EDA

ANALOG SIMULATION

Cadence
Synopsys
Intusoft
Yokogawa Digital Computer
Zuken
ALS Design
Dolphin Integration
EverCAD
Legend Design Technology
Mentor
Number One Systems
Paragon IC

GATE LEVEL