

## BEHAVIORAL DESIGN

### ELECTRONIC SYSTEM LEVEL

#### Architect's Workbench

MathWorks  
Intel - CoFluent  
Concurrent EDA  
COSEDA Technologies  
Intel - Docea Power

IBM - Telelogic - iLogix  
Mirabilis Design  
MLDesign  
ProximusDA  
Space Codesign

#### Network Simulation

ArchSite

## ARCHITECTURAL DESIGN

### ESL Design & Entry

Synopsys - CoWare - Atrenta  
Mentor Graphics (Siemens)  
Intel - CoFluent  
Actis  
Agnisys  
Aldec  
ARM - Duolog  
Bellum  
CA Technologies - Hyperformance (SES)  
Cadence  
Codetronix  
COSEDA Technologies  
Easics  
Expressive Systems  
InterDesign Technologies  
Keysight EEsof  
MataiTech  
Mirabilis Design  
National Instruments  
Poseidon Design Systems  
Prosilog  
S2C  
Sankhya Technologies

### High Level Synthesis (HLS)

Cadence - Forte - Chronology/Cynapps  
Mentor Graphics (Siemens) - Calypto  
Bluespec  
Synopsys - Target Compiler Technologies  
ACE - Compaan Design  
Aldec  
Algotochip  
Axilica  
Concurrent EDA

### Impulse Accelerated Technologies

MathWorks  
NEC  
Space Codesign  
SystemCrafter  
Xilinx  
Y Explorations

### SoC Integration Platform

Synopsys - Atrenta  
Cadence - Chip Estimate  
ARM - Duolog  
Magillem  
Mataitech  
Parallel Engines  
Sapient-IC

### Silicon Virtual Prototype

Chip Path  
ENTASYS Imperas  
Magillem  
Mentor Graphics (Siemens)  
ProximusDA  
Synopsys - Atrenta  
Xilinx

### ESL Power Analysis

Mentor Graphics (Siemens)  
ANSYS  
Synopsys - Atrenta  
Intel - Docea Power  
Entasys  
Mirabilis Design

### ESL Simulation

Cadence  
Synopsys  
Aldec  
ARM - Carbon Design  
ASTC/VLAB  
Bluespec  
COSEDA Technologies  
Imperas  
MathWorks  
Mentor Graphics (Siemens)  
Mesquite Software  
Xilinx

### ESL Target Compiler

Agnisys  
ARM - Duolog - Carbon Design  
Cadence - Denali  
Codasip  
iNoCs  
Inventure  
Memoir  
Mentor Graphics (Siemens)  
Mirabilis Design  
NISC  
PDTi (Productivity Design Tools)  
Semifore  
Silistix  
Synopsys - Atrenta  
System RDL

### Application Engine Compiler

BINACHIP  
Cadence - Tensilica  
Critical Blue  
Mirabilis Design  
Poseidon  
Synopsys - CoWare - LISATek  
Sankhya Technologies

### ESL Thermal Analysis

Intel - Docea Power

### Accelerator Library & Development Tools

Cadence - Forte - Arithmatica

### ES Level RF Design

Keysight EEsof  
National Instruments  
ANSYS  
COSEDA Technologies

### Platform IP

ARM - Sunrise Micro Devices  
Imagination - MIPS  
Sonics  
Arteris  
Cadence - Tensilica  
CEVA  
Synopsys

### Parallel Programming

ACE - Compaan Design  
Cadence - Rocketick  
Connective Logic  
Cray  
CriticalBlue  
Gedae  
IBM  
Intel - CiLK Arts  
MathWorks  
MBA Sciences  
NVIDIA  
Oracle - Sun  
ProximusDA  
Sankhya  
Silicon Hive  
Vector Fabrics

### Software Synthesis

Agnisys  
COSEDA Technologies  
M2B  
MathWorks  
Vayavya Labs (Vlabs)  
Verum

### ESL Compiler

ACE  
CodePlay  
Synopsys - Target Compiler Technologies

### Algorithm Design & Optimization

Synopsys  
Cadence - Forte  
COSEDA Technologies  
Critical Blue  
Sigmatix

### Model Development Tools

ARM - Carbon Design - Axys  
Mentor - SpiraTech  
Agnisys  
ASTC/VLAB  
Bluespec  
CircuitSutra  
COSEDA Technologies  
Embedded Systems Environment  
Imperas  
Infinitesimal  
Intel  
Prosilog  
Synopsys - Target Compiler Technologies

### Software IP

ARM - Wicentric  
Broadcom  
Mentor Graphics (Siemens)  
Mirabilis Design  
Synopsys - Coverity

### Embedded Software Development Tools

ARM - Keil  
Altium - TASKING  
Mentor - CodeSourcery  
3L, Ltd Allinea Software  
American Arium  
AMIQ  
Argon  
Asset Intertech - Arium  
Axiom - SysChip  
B Labs  
Cadence  
Cavium - Monta Vista  
Codeplay Software  
Critical Blue  
Elbrus  
ENEAs  
eXludas  
Express Logic  
First Silicon Solutions  
Green Hills  
Imperas  
Intel - Wind River  
Intelliasys  
Klocwork  
Lauterbach  
MathWorks  
National Instruments  
Nohau Elektronik  
Plurality

PolyCore Software  
QNX Software Systems  
RapidMind  
RoweBits Research  
SECO  
Segger Micro  
Stream Processors  
Symtavisin  
TenAsys  
TotalView Tech

### Software Virtual Prototype

Synopsys  
Intel - Virtutech  
Imperas  
Mentor Graphics (Siemens)  
ARM - Carbon Design  
ASTC/VLAB  
Cadence  
COSEDA Technologies  
Qemu  
Space Codesign  
Xilinx  
Virtual Device Technologies

### Other Software

Synopsys  
Roadwave  
Imperas

ESL HARDWARE

ESL SOFTWARE

## ESL VERIFICATION

### Intelligent Test Bench

Mentor Graphics (Siemens) - Lighthouse  
Agnisys  
Breker  
Cadence - Verisity - Inspec  
COSEDA Technologies  
Synopsys - Springsoft - Certess  
Zocalo Tech

### ESL Test & Verification

Magillem  
Agnisys  
Avery  
Cadence - Verisity - Inspec  
COSEDA Technologies  
Diagonal Systems (DS)  
ARM - Duolog - Beach Systems  
IBM  
Imperas  
JEDA Technologies  
Levetate Design Systems  
MataiTech  
Mentor Graphics (Siemens)  
Semifore  
Source III  
Structural Design Verification  
Synapticad  
Synopsys - Springsoft - Novas  
Temento  
Xilinx

### Transaction-based Acceleration & Emulation

Cadence  
Mentor Graphics (Siemens)  
Synopsys- EVE  
Aldec  
Tarek

### ESL Formal Verification

Mentor Graphics (Siemens)  
- Calypto  
Cadence - Jasper  
COSEDA Technologies  
MathWorks  
OneSpin

## Timing Analysis

ANSYS  
Cadence  
CLK Design Automation  
Dorado  
EMA Design Automation  
Incentia  
INVARIAN  
Library Technology  
Mentor Graphics (Siemens)  
Silvaco  
SiSoft  
Synopsys - NASSDA  
Zuken - YDC

## Signal Integrity Analysis

Synopsys  
Cadence  
ANSYS  
Zuken - YDC  
Quantic  
OptEM Engineering  
Altium  
Fujitsu  
ALS  
Applied Simulation Technology  
AtaiTech  
CLK Design Automation  
Dassault Systemes - CST  
Keysight EEsof  
Mentor Graphics (Siemens)  
National Instruments  
OEA International  
SiSoft  
TDA Systems

## EMI Analysis

ANSYS  
OptEM Engineering  
Applied Simulation Technology  
Altium  
Cadence  
Coupling Wave Solutions (CWS)  
Dassault Systemes - CST  
E-Systems  
Fujitsu  
GRID  
Integrand Software  
Integrated Engineering Software  
Integrity Engineering  
iROC Technologies  
Keysight EEsof  
Liberty Research  
Magwell  
Mentor Graphics (Siemens) - ZeLand Software  
National Instruments  
Number One Systems  
Pextra  
Polar Instruments  
Quantic  
Qwed  
Simbeor  
Simberian  
Sonnet (KCC Ltd.)  
Spectrasoft  
Synopsys - Viewlogic  
Ultimate Technology Bv  
Vector Fields Ltd.  
Zuken - YDC

## Power Analysis & Optimization

ANSYS  
Cadence - Simplex  
Applied Simulation Technology  
ARM - Prolific  
Dassault Systemes - CST  
Envis (Envision Technology)  
GRID  
INVARIAN  
Keysight EEsof  
Library Technologies  
Mentor Graphics (Siemens)  
OEA International  
Physware  
Proficient Design  
Silvaco  
Synopsys - Synplicity - Iota  
Veritools

## Thermal Analysis

Mentor Graphics (Siemens) - Flowmaster  
ANSYS  
Analysis Tech  
Applied Thermal Technologies  
Cadence - Sigrity  
Daat Research  
Intel - Docea Power  
Dynamic Soft  
Infolytica  
Integrated Engineering Software  
Keysight EEsof  
Magsoft  
Maya Heat Transfer  
Silicon Frontline  
Silvaco  
ThermoAnalytics  
Zuken

## Structured Regular Silicon

Nangate  
PDF - Fabbix  
Telos

## IC SPICE & SPICE Like Simulation

Synopsys  
Silvaco  
Mentor Graphics (Siemens) - BDA - Tanner EDA  
ProPlus Design Solutions  
Applied Simulation Technology  
Accit - New Systems Research  
ANSYS  
Cadence  
ICScope  
Infinisim  
Keysight EEsof  
Legend  
Nascentric  
OptEM Engineering  
Schematica  
SOIGUINE  
Symica  
Unique ICs  
Vivid Engineering

## DRC

Mentor Graphics (Siemens)  
Synopsys  
Cadence  
Silvaco  
CAD Science  
Celesda  
iDRM  
Micologic (MDA)  
Polyteda Software  
SAGE Design Automation

## Extractors

ANSYS  
Cadence  
ICScope  
Mentor Graphics (Siemens)  
OEA International  
Pextra  
Physware  
Polar Instruments  
Silicon Frontline  
Silvaco  
Synopsys

## T-CAD

Synopsys - Magma  
Silvaco  
Cadence  
Crosslight Software  
SEQUOIA Design Systems  
Siborg Systems

## RET

Mentor Graphics (Siemens)  
Synopsys - SIGMA-C  
Cadence - K2 Technologies  
Anchor Semiconductor  
Applied Materials  
ASML Masktools - Microunity  
Gauda  
Lafin  
Luminescent  
Silvaco  
Stabie-Soft  
Tessera  
XYALIS

## DFY & Process Models

Mentor Graphics (Siemens)  
Synopsys - Magma - Knights Technology  
Cadence - Praesagus  
ProPlus Design Solutions  
Anchor Semiconductor  
ASML Masktools - Brion  
DFMSim  
Synopsys - Gold Standard Simulations  
KLA -Tencor  
MunEDA  
Nannor Technologies  
PDF Solutions  
Predictions Software  
Solido  
Stone Piller  
Stratosphere Solutions  
Takimi Technologies  
Tela - Blaze - Aprio Technologies

## Post Silicon Validation

Asset Intertech  
Cadence - Jasper  
Mentor Graphics (Siemens) - LogicVision  
Synopsys - Springsoft  
Techtronics - Veridae  
Venna

## Reliability & Metal Migration

Quantic  
ANSYS  
Cadence - Celestry - Ultima/BTA  
DfR  
iROC  
Micrologic  
ProPlus Design Solutions  
Silicon Frontline  
Synopsys - Epic

## Asynchronous Design

Blendics  
CLK - Synchronous Design Automation  
Fulcrum  
Tiempo  
Wave Semiconductor

## ASIC Layout

Synopsys  
Cadence  
Mentor Graphics (Siemens)  
Atoptech  
Incentia Design Systems  
Lizotech  
Micro Magic  
Stone Pillar Technologies

## Custom Layout

Cadence  
Synopsys  
Jedat  
Mentor Graphics (Siemens) - Tanner EDA  
Silvaco  
Micro Magic  
Analog Rails (Get2Spec)  
ARM - Pulsic - ICthus Solutions  
CAD Science  
Design Workshop Technologies  
IC Editors  
Infiniscale  
InternetCAD.com  
Jspeed Design Automation  
MyCAD  
Orora Design Technologies  
Sentinel IC  
SKILLCAD  
Tera Route  
ViASIC

## Other IC Layout

ANSYS  
Artwork Conversion  
Athena  
Cadence - Azuro  
Cyclos Semi  
Dolphin Integration  
Dorado  
Entasys  
Flexras  
ICScope  
Keysight EEsof  
Lafin  
Library Technologies  
MicroEDA  
MunEDA  
Pinebush Technologies  
ProPlus Design Solutions  
Saratoga Data  
Shearwater  
Silistix  
Silvaco  
Simbeor  
Solido  
Stabie-Soft  
Synopsys - Magma  
Teklatech  
Tool Corporation  
XYALIS

## Physical Libraries (IP)

ARM - Artisan - NurLogic  
Synopsys - Virage - Mentor  
ANSYS  
Aragio  
Cadence - Excellent Design  
Camgian Microsystems  
Keysight EEsof  
Mentor Graphics (Siemens) - Tanner EDA  
NewLogic  
Nordic VLSI  
QualCore - LEDA Systems  
Semtech  
Silicon Design Solutions  
SypherMedia  
Tela

## Target Compiler

Silvaco  
Micro Magic  
ARM - Artisan - VLSI Libraries  
Cadence  
Dolphin Integration  
Fliptronics  
Helic  
Interra Systems  
Menta  
Mentor Graphics (Siemens)  
Synopsys  
Tela Innovations

## Library Development Tools

Keysight EEsof  
ARM - Prolific  
Cadence - Altos  
CLK Design Automation  
Concise Logic  
Fractal (Fenix spinout)  
Synopsys - Gold Standard Simulations  
GRID  
Legend Design Technologies  
Library Technologies  
Mentor Graphics (Siemens)  
Nangate  
ngenic  
ProPlus Design Solutions  
Silvaco  
Synopsys  
Z Circuit

## SYSTEM DESIGN AUTOMATION

### SDA Design & Simulation

EDaptive  
MathWorks  
Mirabilis Design  
Agnisys

IBM - Telelogic - iLogix  
Mentor Graphics (Siemens)  
MSC Software

## PCB

### PCB Design

Mentor Graphics (Siemens)  
Cadence  
Zuken  
Altium  
ANSYS  
Intercept - Xynetix (Harris)  
Keysight EEsof  
Elgris Technologies  
Aldec  
ALS Design  
Autodesk - US CAD  
AutoTRAX  
CAD Design Software  
CADint  
Cad-Migos  
ConnectEDA  
Douglas Electronics  
EMA - Design Advance  
Fujitsu  
IMSI  
Intercept Technology  
McDAD EDA  
Mental Automation  
National Instruments  
Novarm Software  
Number One Systems  
Penzar  
Polar Instruments  
Precidence (Element 14 - CADSoft)

Premier EDA Solutions  
Sophia Systems  
Spectrum Software  
Zuken - YDC  
Ziegler Informatics

### Schematic Capture

ALS Design  
Altium  
Autodesk  
Cadence  
Capilano  
Concept Engineering  
Dolphin Integration  
Elgris Technologies  
Intercept Technology - ESA Design  
Jedat  
Keysight EEsof  
Mental Automation  
Mentor Graphics (Siemens) - Tanner EDA  
MyCAD  
National Instruments  
Number One Systems  
PCB Libraries  
Phase Three Logic  
Preception Software  
Silvaco  
Ziegler Informatics  
Zuken - YDC

### PCB CAM

Mentor Graphics (Siemens)  
Frontline (Orbotech & Mentor)  
Zuken - YDC  
Infinite Graphics  
Adiva  
Altium  
ANSYS  
Asset Intertech  
BQR  
CAD Design Software  
Cadence  
Douglas Electronics  
Downstream Technologies  
GraphiCode  
Intercept Technology  
MasterCAM  
PTC - Ohio Design Automation  
Step Tools  
Technomatix - Unicam  
T-Tech  
Unisoft  
Wise Software Solutions

### Multichip

ANSYS  
Infinite Graphics  
Zuken - YDC  
Intercept Technology

Applied Simulation Technology - Contec  
Autodesk - US CAD  
CAD Design Software  
Cadence - Taray  
Coventor  
HDL Works  
Mentor Graphics (Siemens) - Tanner EDA

### Package Design

Mentor  
ANSYS  
Cadence  
E-System Design

### PCB SPICE

Cadence  
National Instruments  
Zuken - YDC  
Mentor Graphics (Siemens) - Tanner EDA  
Keysight EEsof  
ALS Design  
Altium  
ANSYS  
Applied Simulation Technology - Contec  
Beige Bag Software  
CAD-Migos  
Intusoft  
Penzar  
Silvaco  
Spectrum Software

## 3D IC

### 3D IC Simulation

Cadence  
Mentor Graphics (Siemens) - Nimbic

### 3D IC Pathfinding

Synopsys - Atrenta  
Micro Magic  
R3Logic

### 3D IC Floorplanner

R3Logic  
Synopsys - Magma  
Micro Magic

### 3D IC Analysis

ANSYS  
Cadence - Sigrity  
Intel - Docea Power  
INVARIAN  
Mentor Graphics (Siemens)  
Synopsys

### 3D IC Layout

R3Logic  
Cadence  
Mentor Graphics (Siemens)  
Micro Magic

### 3D IC Modeling

Aldec  
ANSYS  
Altium  
Intercept Technology

## MECHANICAL

### CAD/CAM/CAE/PLM

ANSYS  
Autodesk  
Dassault Systemes  
MSC Software  
PTC  
Siemens PLM

## OTHER DESIGN DOMAINS

### Optical Design

Synopsys - ORA - Brandenburg  
Dassault Systemes - CST

### Wire & Harness

Altium  
ANSYS  
Autodesk  
Cadence  
Dassault Systemes  
Mentor Graphics (Siemens)  
PTC  
Siemens PLM  
Zuken

## ELECTRONIC SYSTEM LEVEL

### Design Libraries

Synopsys  
Keysight EEsof  
ANSYS  
Cadence  
Caesium  
Cast  
Hantro  
Intusoft  
Levitate Design Systems  
Library Technologies  
Mentor Graphics (Siemens)  
SynaptiCAD  
Zuken - YDC

### Silicon IP (Designware)

ARM  
Synopsys

CEVA  
Sibridge  
Adapt-IP

### Enterprise & CIS Tools

Zuken - YDC  
Altium  
IC Manage  
Dassault - Synchronicity  
PTC - Ohio Design Automation  
Oridus  
ClioSoft  
ALS  
Aprisa  
Arena Solutions  
Cadence - Orcad  
Design and Reuse  
Dorado  
Hyperformance

Mentor Graphics (Siemens)  
Missing Link Tools  
OpenIT  
Partminer  
Poseedge  
Precience  
Sapient Systems Satin  
SiCAD  
Translogic Univa  
Xuropa  
Zenterra

### Interoperability Tools

Synopsys  
Cadence - Orcad - Team Corp.  
Sybase  
ATA Engineering  
Aldec

Attune Systems  
Avery  
ClioSoft  
DataXpress  
Elgris Technologies  
IBM - Rational  
Interra Systems  
Invionics  
LSI Logic  
Mentor - Tanner EDA  
MethodICs  
MicroEDA  
NEC  
Oasis Tooling Pinebush Technologies  
Precience - (Element 14 - CADSoft)  
Q Point Technology  
Router Solutions  
Saratoga Data Systems  
Softtech - Workgroup Technologies

SoftJin  
Source III  
Tuscany  
X-Tec  
Zuken

### EDA Middleware

Runtime Design Automation  
Softjin  
Spatial  
Verific

## RT LEVEL

### Formal Verification

Cadence  
Synopsys - Magma  
OneSpin  
Mentor Graphics (Siemens) - Calypto  
Prover Technology

### Formal Analysis

Mentor Graphics (Siemens) - Axiom  
Synopsys - Atrenta  
Real Intent  
Cadence - Verplex  
Averant (HDAC)  
OneSpin  
Assertive Design  
Avery  
JEDA Technologies  
NEC  
Veritable

### RTL Design & Entry

Synopsys  
Cadence  
TransEDA  
Synopsys - Atrenta  
Mentor Graphics (Siemens) - Tanner EDA  
Veritools  
Verific  
Aldec  
ANSYS  
ARM - Obsidian Software  
ATA  
Ausdia  
Blue Pearl Software  
Concept Engineering  
Dolphin Integration  
EMA - Chronology/Cynapps  
Excellicon  
Expressive Systems - (Vizef)  
FishTail  
Fractal  
Hantro  
HDL Works  
Interra Systems  
JEDA Technologies  
Levitate  
OneSpin  
Real Intent  
Sigasi  
SoftJin  
Source III  
Stelar Tools  
SynaptiCAD - ASC  
Time-Rover  
Translogic  
VeriEZ  
Willamette  
Elgris Technologies

### Design Debug

Aldec  
ASIC Analytic  
Cadence - Jasper  
Concept Engineering  
Mentor Graphics (Siemens)  
NextOp  
Real Intent  
Severity  
Synopsys - Virage - Atrenta  
Vennsa  
Veritools

### HW/SW Co-Verification

Carbon Design  
Mentor Graphics (Siemens)  
Adveda  
Keysight EEsof  
Aldec  
Cadence - Verisity - Axis  
Dolphin Integration  
Endeavor Intertech  
Foresight Systems  
Synopsys - CoWare  
TNI-Valiosys - Arexsys

### VHDL Simulation

Aldec  
Adveda  
ALS Design  
Cadence  
Dolphin Integration  
Green Mountain  
IK Tech  
Impulse Accelerated Technologies  
Mentor Graphics (Siemens) - Innoveda  
MyCAD  
Symphony EDA  
Synopsys - Zycad

### Rapid Prototyping

Synopsys - Synplicity - Hardi  
The Dini Group  
Aldec (Alatek)  
Bluespec  
Cadence  
ChipIt  
Dyalith Systems  
Gidel  
HAPS  
HiperSilicon  
HiTech Design  
HOENS  
Impulse  
Polaris Design  
Reflex  
RPP  
S2C

### Verilog Simulation

Fintronic  
Synopsys  
Cadence - Verisity - Axis  
Aldec  
Dolphin Integration  
Mentor Graphics (Siemens) - Innoveda  
Real Intent  
Silvaco  
Tachyon (Pragmatic C Software)  
Tau Simulation  
Veripool  
Winterlogic

### Mixed-signal Simulation

Mentor Graphics (Siemens)  
Cadence  
ANSYS  
Dolphin Integration  
FTL Systems  
Keysight EEsof  
ProPlus Design Solutions  
Silvaco

### Logic Synthesis

Synopsys  
Cadence - Forte  
Mentor Graphics (Siemens) - Oasys  
Aldec  
ALS Design  
Altium  
ATA  
Derivation Systems  
FTL Systems  
Incentia Design Systems  
Pacific Design  
SynApps  
Tiberon DA  
Tiempo

### Verification IP

Arrow Devices  
Cadence  
Kozio  
Mentor Graphics (Siemens)  
Sibridge  
SmartDV  
Synopsys  
Test and Verification Solutions  
Truechip Solutions

### Mixed-language Simulation

Synopsys  
Cadence  
Mentor Graphics (Siemens)  
Aldec  
AXIOM  
Dolphin Integration  
Fintronic  
Tachyon (Pragmatic C Software)

### Timing & Signal Integrity Analysis

ANSYS  
Synopsys - Atrenta  
Cadence - Verplex - Verisity  
CLK Design  
Applied Simulation Technology - Contec  
Ausdia  
Averant  
Avertec  
FishTail  
Fujitsu  
Incentia Design Systems  
Keysight EEsof  
Mentor Graphics (Siemens)  
Real Intent

### Power Analysis

Synopsys - Atrenta  
ANSYS  
Mentor Graphics (Siemens) - Innoveda - Calypto  
ASC  
Bulldast  
Keysight EEsof  
Library Technologies  
Veritools

### EMI Analysis

Applied Simulation Technology - Contec  
ANSYS  
Cadence  
Fujitsu  
Lorentz Solutions  
Keysight EEsof  
Mentor Graphics (Siemens) - Flomerics  
National Instruments  
Premier EDA Solutions Ltd  
Zuken - Incases

### DFT Tools

Mentor Graphics (Siemens)  
Synopsys - Viewlogic - Atrenta  
Cadence  
SynTest Technologies  
Acugen  
Alpine  
ASC  
Asset Intertech - TI  
Astek  
ATEEDA  
Comit  
DeFacTo Technologies  
Dolphin - Genesys  
Flynn Systems  
Incentia Design Systems  
Intellitech  
Intusoft  
iROC Technologies  
Macraigor Systems  
Silvaco  
Teseda (Deft)  
Winterlogic  
Zuken

## GATE LEVEL

### RF Design & Simulation

Keysight EEsof  
ANSYS  
National Instruments  
Cadence - Neolinear  
Synopsys  
Silvaco  
AgO  
Dassault Systemes - CST  
Helic  
Interactive Products  
Mentor Graphics (Siemens)  
OEA International  
Optotek  
Sonnet Software (KCC Ltd.)  
Webb Labs

### Gate Level / Transistor Level Design

ANSYS  
Cadence - Chip Estimate - Giga Scale  
Concept Engineering  
Mentor Graphics (Siemens) - Tanner EDA  
ProPlus Design Solutions  
Silicon Frontline

Solido Design Automation  
Synopsys - Sandwork Design

### Gate Level Simulation

ALDEC  
ALS Design  
ANSYS  
Cadence  
Capilano Computing  
Intusoft  
Mental Automation  
Mentor Graphics (Siemens)  
National Instruments  
ProPlus Design Solutions  
Silvaco  
Sophia Systems  
Synopsys - Springsoft - Novas  
Zuken

### Analog Design

Cadence - Antrim  
National Instruments  
ANSYS  
AgO

Anadigm  
AnalogRails  
Anasift Technology  
Asygn  
AVP  
G-Analog  
Infiniscale  
Keysight EEsof  
Lynguent  
Mentor Graphics (Siemens) - Tanner EDA  
Mephisto Design Automation  
MunEDA  
Nostral  
Orora Design Technologies  
ProPlus Design Solutions  
Silicon Frontline  
Silvaco  
Solido Design Automation  
SynCira  
Synopsys - Analog Design Automation  
Zeni EDA Systems

### Analog Simulation

Synopsys  
Cadence  
ANSYS  
National Instruments  
Zuken - YDC  
ALS Design  
Cybereda  
Dolphin Integration  
G-Analog  
Intusoft  
Legend Design Technology  
Mentor Graphics (Siemens)  
Number One Systems  
ProPlus Design Solutions