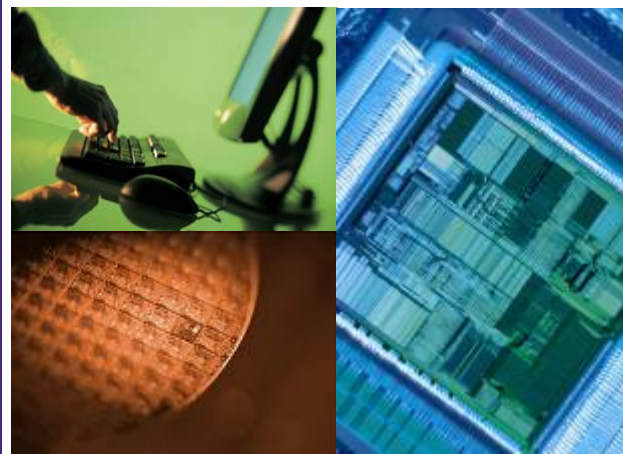


SYNOPSYS®

Escape from Analog Alcatraz through OpenAccess



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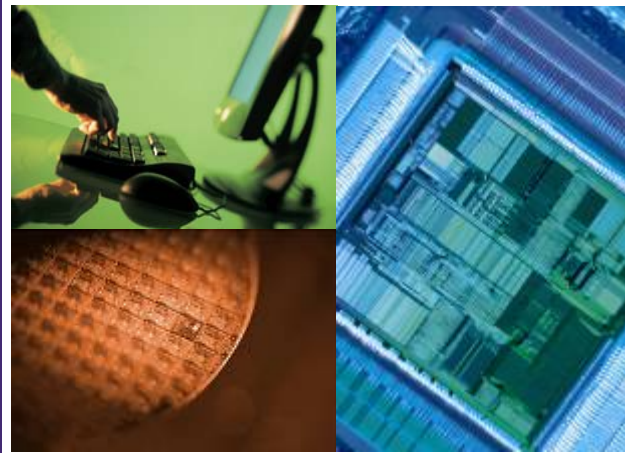
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SYNOPSYS®

Predictable Success



Escape from Analog Alcatraz through OpenAccess



Dr. Chi-Foon Chan
President and
Chief Operating Officer
Synopsys



Open, Fast, Inclusive

Interoperability Breakfast Tradition

Escape from Analog Alcatraz through OpenAccess

Wake Up to Wireless!

Enabling Complex Designs with Advanced Libraries and IP

Myth Busters | Interoperability
Languages and Libraries

Discover the Hidden Technology Behind Nanometer-Scale Design
What Successful Companies Are Doing

Design Successes through Open Source Standards
Achievements in Interoperability

2002 2003 2004 2005 **Today**



Open, Fast, Inclusive

Interoperability Breakfast Tradition

Power-Aware Extensions to Existing Standards

OpenAnalog

Liberty CCS Modeling & SPIRIT

SystemVerilog & Signal Integrity

Milkyway & SystemVerilog

Open Source Standards

2002 2003 2004 2005 **Today**



Program Highlights

- Presentation of the 6th Tenzing Norgay Interoperability Achievement Award



- Escape from Analog Alcatraz through OpenAccess

- Drawings for:

- Tickets to Alcatraz (roundtrip)
- HP Photosmart Digital Camera
- HP Compaq Laptop powered by an AMD Turion 64 X2 Mobile Technology processor
- AMD Athlon 64 X2 Dual Core Microprocessors



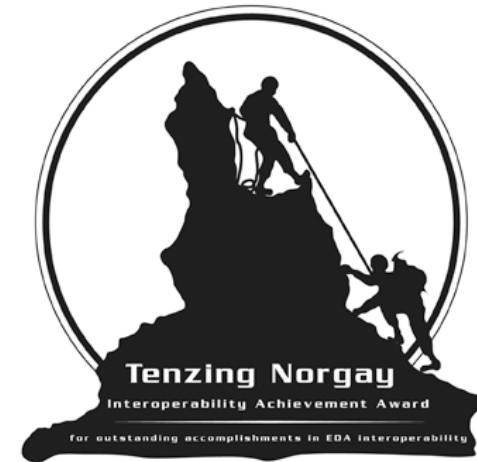
6th Annual Tenzing Norgay Interoperability Achievement Award



- Presented to a company that
 - Surpasses common levels of interoperability
 - Contributes to overall industry advancement
 - Provides a new view of the future
 - Ensures customer success

- **Previous Award Winners**

- **CoWare (2001)**
- **Mentor Graphics (2002)**
- **Silicon Metrics (2003)**
- **Novas Software (2004)**
- **ARM (2005)**



- **2006 Nominees**

- **Electronic Tools Company**
- **Engineering DataXpress**
- **Library Technology**
- **Silicon Navigator**
- **Verific Design Automation**
- **Zenasis**

And the winner is...



Electronic Tools Company

Crime: Stagnant Analog Design Productivity

Analog Al



Accused of:
Costly Design Delays

Mixed-Signal Mike



Accused of:
Poor Design Performance

SENTENCE:
"THE ROCK"



Crime: Stagnant Analog Design Productivity

Analog Al



Accused of:
Costly Design Delays

Mixed-Signal Mike



Accused of:
Poor Design Performance

- Digital design productivity has been rising for years
- Most IC's are mixed-signal
- The problem must be solved

OpenAccess Unlocks The Shackles

- Enables tools to be brought together to form a complete integrated solution
- Enables best-in-class tool choice to improve design productivity
- Enables fast, reliable data exchange
- Enables true interoperability for analog custom design



Making The Big Break

Analog Al



Mixed-Signal Mike



Acquitted

Acquitted

Making The Big Break



Escape from Analog Alcatraz through OpenAccess

- Jim Hogan
- Jim Solomon
- Philippe Magarshack, STMicroelectronics

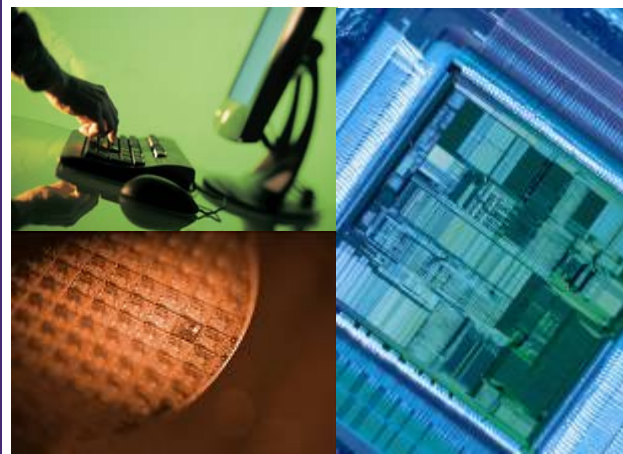
Stop the Injustice!

- Demand support for an open environment for analog custom design from your EDA vendor & from your foundry
- Get involved! Join Si2

SYNOPSYS®

Thank you!

Escape from Analog Alcatraz through OpenAccess



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Predictable Success

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