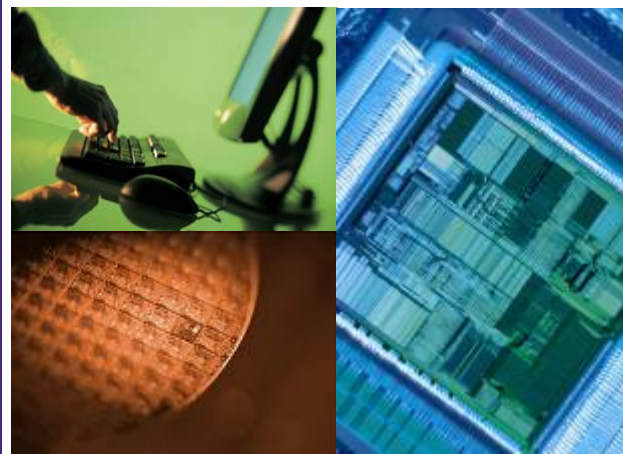


SYNOPSYS®

Smooth Sailing or Rough Seas: *Navigating the Low-Power & OpenAccess Maelstrom*



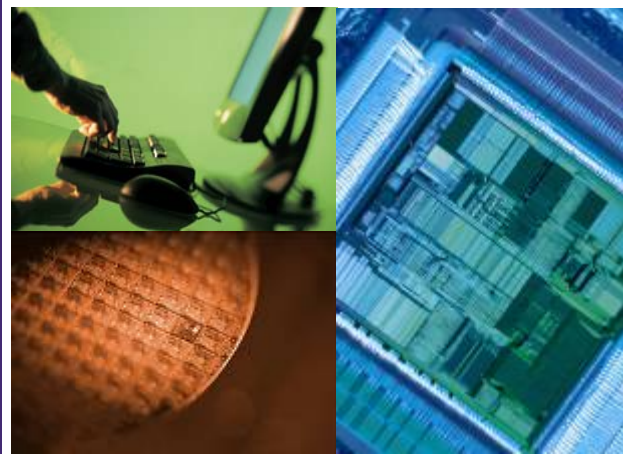
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Predictable Success



Smooth Sailing or Rough Seas: *Navigating the Low-Power & OpenAccess Maelstrom*



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

Open, Fast, Inclusive

Interoperability Breakfast Tradition

Smooth Sailing or Rough Seas:
*Navigating the Low-Power &
OpenAccess Maelstrom*

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 2006 **Today** 

Open, Fast, Inclusive

Interoperability Breakfast Tradition

OpenAccess & UPF

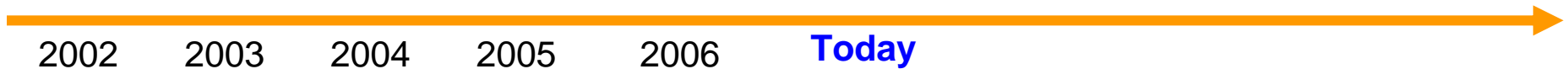
OpenAccess

Liberty CCS Modeling & SPIRIT

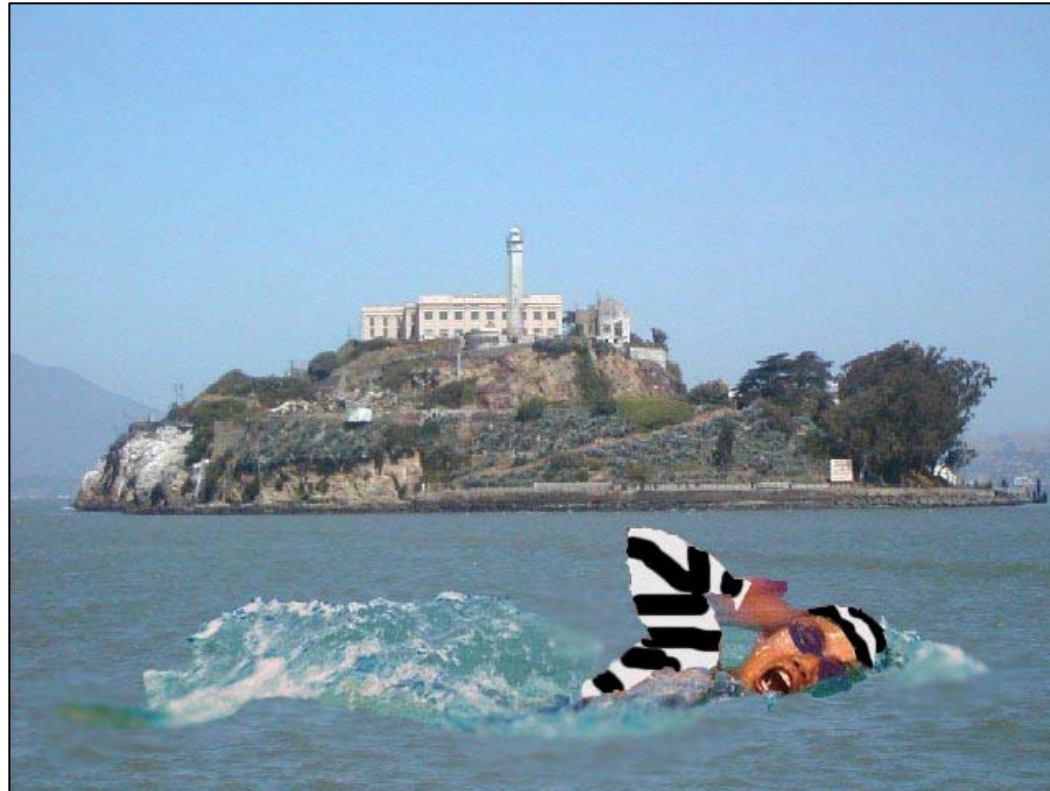
SystemVerilog & Signal Integrity

Milkyway & SystemVerilog

Open Source Standards




Analog Alcatraz Escape...

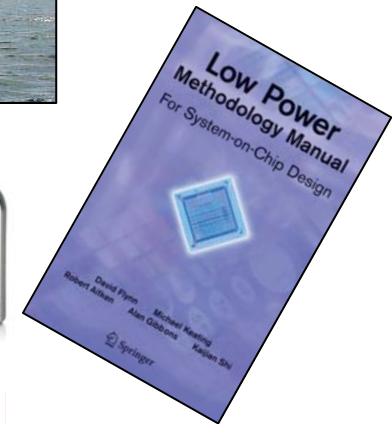


Navigating the Low Power & OpenAccess Maelstrom



Program Highlights

- OpenAccess Maelstrom
- Presentation of the 7th Tenzing Norgay Interoperability Achievement Award
- UPF for Low Power Maelstrom
- Drawings for 2 *Low Power Methodology Manuals* and  Digital Cameras
- IPL Showcase reopens



Navigating the OpenAccess Seas

Voyage to the Promised Land



The OA Promise:

True interoperability for analog custom design

OpenAccess Voyagers

- James Lin

- VP of Technology Infrastructure Group, National Semiconductor

- Cliff Hou

- Director, Product Service Division, TSMC

- Jim Solomon

- Board Member of Applied Wave Research, Ciranova, Gemini Design Technology, Pyxis Technologies, Nascentric, and Silicon Navigator



7th 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

- **2001: CoWare**
- **2002: Mentor Graphics**
- **2003: Silicon Metrics**
- **2004: Novas Software**
- **2005: ARM**
- **2006: Electronic Tools Company**



And the winners are...



The  **LPF** UNIFIED POWER FORMAT founding team



UPF for Low Power

Maelstrom: *Ride the Wave*



- David Peterman – *The Birth of the Standard for Low Power Design Intent*
 - Manager, Wireless Terminals Business Unit EDA, Texas Instruments
- Kam Kitrell – *UPF: THE Industry Standard*
 - General Manager and Vice President, Design Implementation Business Unit, Magma Design Automation
- Stephen Bailey – *What's Next with the IEEE?*
 - Product Marketing Manager, Design Verification and Test Division, Mentor Graphics


Get on board! Grab an Oar!



OpenAccess Voyage

- Demand support for an open environment for analog design
- Join the IPL initiative at 
- Download the IPL Proof of Concept Library at www.IPLnow.com
- Visit the IPL Showcase & IPL Booth # 2957

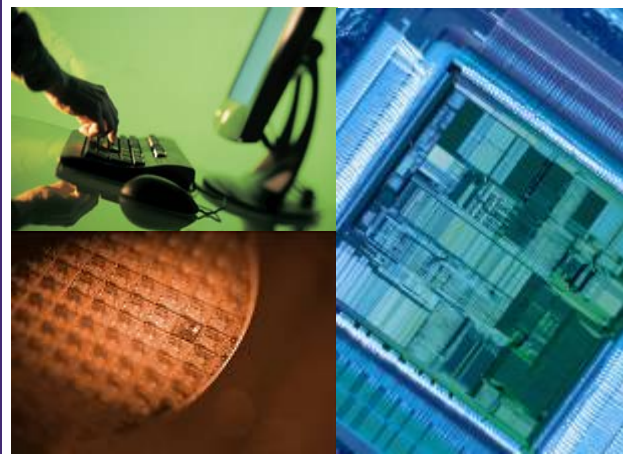
UPF Voyage

- Demand the Open, Fast, Inclusive solution for low power: 
- Join IEEE P1801 Low Power Working Group
- Download the UPF spec from Accellera at www.accellera.org
- Visit the UPF Booth # 7860
- Read the book: *LPMM*

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Thank you!

**Smooth Sailing or Rough Seas:
*Navigating the Low-Power &
OpenAccess Maelstrom***



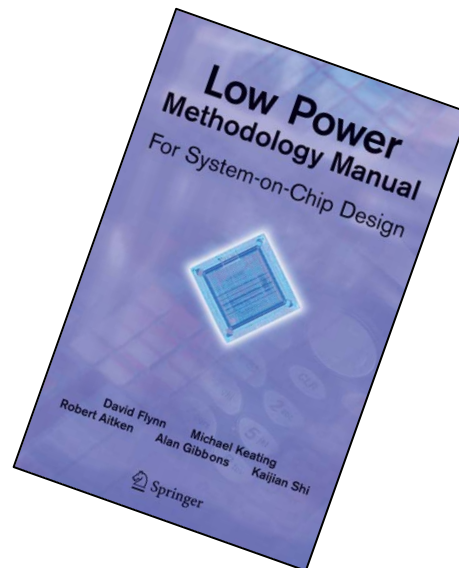
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- *Fill out the feedback form to enter the raffle drawings*
- *Visit the IPL Showcase*
- *Raffle drawings coming up!*
(You must be present to win)



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