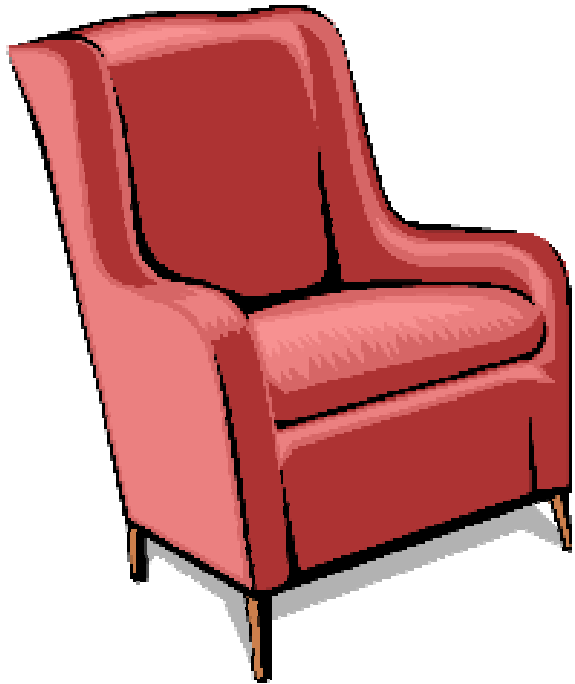


IBIS Chair's Report



Michael Mirmak

Intel Corp.

PCB East 2003 IBIS Summit

Today's Agenda



- ★ Introductions & Welcoming Remarks
- ★ IBIS Chair's Report
- ★ IBIS Quality Committee Update
- ★ IBIS User Experiences
- ★ S2IBIS3 - Past, Present and Future
- ★ An ICM Example Using a Semiconductor Device Package
- ★ Ramp Keyword in IBIS 4.1
- ★ Details on True Differential Buffer Characterization Revisited
- ★ Open Discussion and Ad Hoc Topics

Status Update



- ★ IBIS 4.0 parser activities nearly complete
 - 9 companies have purchased code
 - All 4.0 features in code with one open BUG remaining
 - Anticipating final code release before December
- ★ ICM 1.0 approved and announced
 - ICM parser under development by Kelly Green
 - Beta expected to become available for testing in early November
- ★ Membership is still growing
 - Recently added 28th paid organization for 2003
- ★ IBIS Quality Committee continues work
 - Documentation of accuracy and correlation underway
- ★ IBIS 4.1 final review about to begin
 - Three technical clarifications pending
 - “Three reading” approval cycle begins at Oct. 24 Open Forum

**IBIS is working to stay on the “leading edge”
of technology and industry needs**

Upcoming Challenges



- * Quicken the pace of specification activities
 - Complete all IBIS 4.1 work by January 1, 2004
 - Ensure IBIS 4.2 documents for ANSI ballot before June
- * Enable IBIS enhancements in the industry
 - Cookbook update to 4.0 is under way; incorporate Quality Committee efforts
 - Promote 4.1 language extensions in trade publications
- * Promote widespread ICM adoption
 - Support the ICM with a cookbook, example models and tool enabling
 - Establish BIRD and BUG processes for ICM enhancements
- * Improve international support and interaction
 - Active participation in European IBIS Summits
 - Proposal for “Electronic Roadshow” to support Asia and Europe with presentations from US summit participants
- * Maintain the organization
 - Continue to offer value to our current members, while attracting new ones

As always, thank you for your support!