### **Asian IBIS Summit Review**

Bob Ross
IBIS Summit Meeting, DAC 2007
San Diego, California
June 5, 2007



## Summary, 2006

- Friday, October 27, 2006, Radisson Hotel, Shanghai China
- 8 Sponsors Huawei Technologies, Ansoft, Cadence Design Systems, Mentor Graphics Corporation, Intel, SiSoft, Sigrity, and Synopsys
  - Six vendor tables outside and extra vendor events
- About 172 (actually about 160-180) people
  - Three US based officers and several US based sponsors
  - Four China technical reporters for press lunch
- Full program of presentations, press luncheon
- JEITA hosted Asian IBIS Summit and meetings in Tokyo on Tuesday, October 31, 2006 – also successful with about 35 people

## Feedback Yes/No Questions 1-5 (97 responses out of 170-180!)

١.	Do you visit the official IBIS website?	90Y	7N
2.	Are you familiar with IBIS?	86Y	IIN
3.	Do you read the IBIS E-mail reflectors?	54Y	42N
4.	Would you like to participate in IBIS?	93Y	3N
5.	Did you find this meeting valuable?	97Y	0N

- Same response as last year
- Overwhelming meeting support and IBIS familiarity
- E-mail reflectors few people from China subscribed



# Q6. - What was your favorite topic or presentation? (90)

- Good balance of presentations (strong on interconnect)
  - Multi-GHz, SerDes, linear channel analysis, DDRII 17
  - Power and SSN 17
  - Quality and measurement topics 12
  - Introduction and future and trends, case studies 12
  - S-parameter, interconnect, ICM 11
  - Plus hits in all areas and "All"
- Broad range of interests and many students attended



# Q7. - What would you like IBIS to do in the future? (80)

- Technical advances everywhere
  - Higher speed, multi-GHz, equilization, DDRII, SerDes, etc.
  - PI, SSN, PDS
  - Timing and jitter
  - EMI
  - Package modeling and ICM IBIS integration
- Models all aspects
  - Better quality models on web, checked
  - User validation of models
  - More on accuracy, correlation
  - Clearer restrictions or processes for model providers
- Tool advances for SI analysis, simulation, system design and user interfaces with IBIS models
- More or longer summits and more university student and faculty involvement



# Q8. - Please provide any additional comments or suggestions (53)

#### Comments

- A few favor English only, but several liked dual Chinese and English and would like presentations in both languages
- More time for questions or discussions
- Many felt meeting was good or excellent

### Suggestions

- More examples training instructions, problems, answers, practical applications
- Publish a meeting theme beforehand so people are more prepared
- Also publish supplemental technical papers on web site
- Annual Summits and more meetings
- More on ibischk4, IBIS information, IBIS simulation, new features
- More cutting edge topics



### **Future Asian Plans**

- Third Asian IBIS Summit in China (Beijing) Tuesday, Sept 11, 2007
  - 10 sponsors with addition of Agilent Technologies and ZTE Corporation
  - First announcement in early June
- Second Asian Summit in Japan (Tokyo) Friday, Sept. 14, 2007
  - JEITA sponsorship plus other local companies
- Continued growth in Asian Involvement





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### **Memories**















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