

Magma Users Summit on Integrated Circuits

9:00 - 17:45, Tuesday, March 23, 2010

10F, Ballroom C, Renaissance Shanghai Zhongshan Park Hotel

Start	End	Length	Program	Speaker
9:00 AM	9:30 AM	0:30	Registration	
9:30 AM	9:35 AM	0:05	Welcome Address	TPCC - Ren Junyan
9:35 AM	10:15 AM	0:40	Roadmap & Product Announcement Presentation	Rajeev Madhavan
10:15 AM	10:40 AM	0:25	Paper 1: How to implement 32 LPCAM in one chip using Magma	Speaker 1: Jinyu GUO (TI)
10:40 AM	11:05 AM	0:25	Paper 2: Handling big ECOs at post-optimization stage	Speaker 2: Lei ZHANG (Nvidia)
11:05 AM	11:15 AM	0:10	Break	Foyer
11:15 AM	11:40 AM	0:25	Paper 3: The Implementation of SoC by using Talus	Speaker 3: Yangchuan YANG (30javee)
11:40 AM	12:05 PM	0:25	Paper 4: Clocking Design and Analysis for a 500-MHz DSP core of 40nm	Speaker 4: Rabby XIAO (TI)
12:05 PM	12:30 PM	0:25	Paper 5: Symmetrical power structure for the repeated blocks of the hierarchical design	Speaker 5: Tony Ku (Global Unichip)
12:30 PM	1:30 PM	1:00	Lunch	F26 Restaurant
1:30 PM	1:55 PM	0:25	Paper 6: Deal with the timing closure challenge in one 65nm design	Speaker 6: Tommy Liu (TI)
1:55 PM	2:20 PM	0:25	Paper 7: Timing closure techniques for challenging partitions in deep sub-	Speaker 7: Di MA (Nvidia)
2:20 PM	2:45 PM	0:25	Paper 8: The Acceleration in Analog IP Design with Parallel Spice Tools: The Design of WideBand PLL with A Single PowerSupply	Speaker 8: Zhuo MA (Central South CAD Center)
2:45 PM	3:10 PM	0:25	Paper 9: A Fast Marco Placement Methodology Based on Logic Group	Speaker 9: Albred MO (Nvidia)
3:10 PM	3:20 PM	0:10	Break	Foyer
3:20 PM	3:45 PM	0:25	Paper 10: One simulation strategy for NAND Flash Memory by using Finesim	Speaker 10: Ivan GUO (Micron)
3:45 PM	4:10 PM	0:25	Paper 11: Several Ways to Solve Congestion Issues with Magma for two CFEM designs	Speaker 11: Yang ZHANG (TI)
4:10 PM	4:35 PM	0:25	Paper 12: Complex clock tree generation by using MAGMA CTS solution	Speaker 12: Guang Chen (IACAS)
4:35 PM	5:20 PM	0:45	Tutorial-- Solving Design Challenges Visually with the Talus Visual	Rob Knoth
5:20 PM	5:35 PM	0:15	Best Paper Award	All
5:35 PM	5:40 PM	0:05	TPCM Recognition	All
5:40 PM	5:45 PM	0:05	Closing	TPCC - Ren Junyan

