

# IEEE 1149.4 Mixed-Signal Test Bus Working Group Meeting Minutes

for  
April 19th, 2006

8:00AM-9:30AM

## Meeting Agenda:

| Time         | Topic   | Responsibility  |
|--------------|---|-----------------|
| 8:00 AM      | 1. Review the Meeting Minutes on March. 22 <sup>nd</sup> , 2006.  | Bambang Suparjo |
| 8:15-9:30 AM | 2. Discuss/update on action items: <ul style="list-style-type: none"> <li>a. Resolve safe value issue.</li> <li>b. Revise Kitchen Sink example.</li> <li>c. Revise Straw Dog example.</li> <li>d. Revise syntax BNF.</li> <li>e. Explanation on why disable result for BIDIR shall be Z.</li> <li>f. Suggestion on new name for MST_ABM_Pins.</li> <li>g. Creating ABSDL file for STA400 chip.</li> </ul> 3. PAR Application.<br>4. Other issues. | All             |
| 9:30 AM      | Meeting adjourned.  | Bambang Suparjo |

## Meeting Attendees:

| Name            | Company                |
|-----------------|------------------------|
| Adam Cron       | Synopsys               |
| Adam Ley        | Asset-Intertech        |
| Ken Parker      | Agilent Technologies   |
| Heiko Ehrenberg | Goepel Electronics LLC |
| Bambang Suparjo | Mentor Graphics        |

### 1. Review the Meeting Minutes on March 22<sup>nd</sup>, 2006.

#### a. Meeting Minutes Approval

The meeting minutes on March 22nd 2006 have been approved, suggested by Ken and seconded by Heiko.

**b. Information on minute 3d.**

Heiko wanted to know if the draft regarding syntax in BNF format is already available to be revised. The draft is available and was presented by Adam Ley previously.

**2. Discuss/update on the following action items:**

- a. Resolve safe value issue.**
- b. Revise Kitchen Sink example.**
- c. Revise Straw Dog example.**
- d. Revise syntax BNF.**
- e. Explanation on why disable result for BIDIR shall be Z.**
- f. Suggestion on new name for MST\_ABM\_Pins.**
- g. Creating ABSDL file for STA400 chip.**

Adam Ley unable to provide update on items a-e at this time but he will review the items. There is no more issue on item f. Bambang was also unable to provide the ABSDL file for STA400 chip (item g) to be discussed in the meeting.

Adam Ley sent the action items that were missing from the minutes:

- Describe how ABSDL could/ would be used to support conventional interconnect test.
- Describe how ABSDL could/ would be used to support extended interconnect test.

**3. PAR Application**

The discussion was based on the information in 2006 IEEE Standard Association Meeting Schedule (2006calendar.pdf), in the guideline to fill up the PAR application form for the revision of a standard (parrevstd.ppt), and the initial information notes (info\_par\_app.doc) that have been sent out before the meeting. Below are the results:

- a. The group is trying to submit the PAR application on April 28<sup>th</sup> 2006.
- b. Section 6: Select Revision of an existing document (1149.4-1999).
- c. Section 9: The official reporter will be the chairman.
- d. Section 11: Sponsor Balloting Information.
  - Individual Balloting.
  - The expected date of submission for initial sponsor ballot is Jan. 30<sup>th</sup>, 2007.

- e. Section 12: The projected completion date for submittal to RevCom is Oct. 30<sup>th</sup>, 2007.
- d. Sections 13 (Scope of proposed project), section 14 (Purpose of proposed project) and section 15 (Reason for the proposed project) will be reviewed. Ken will provide more information on ABSDL, Adam Ley will provide information on non-ABSDL issue and Adam Cron suggesting to include a statement to allow minor correction during the course of the PAR.

**4. Other Issues**

- a. A paper regarding power pin monitoring from Philips has been sent out by Ken for the group information. With this information, the ABSDL development will not provide specific support for power pin monitoring application.
- b. Some information in the paper that has been submitted to ITC will be updated, if accepted.
- c. The next meeting will be on May 15<sup>th</sup>, 2006.

**5. The meeting adjourned at 9:30 AM.**