P1450.4 meeting minutes - 10/12/05

Attendees: Dave Dowding, Tony Taylor, Jose Santiago, Jim O'Reilly, Ernie Wahl, Doug Sprague, Oscar Rodrigues, Jim Mosley, SB Thum,

Not present: Tom Micek, Yuhai Ma, Eric Nguyen, Steve Lill, Daniel Fan, Chris Nelson, Bob Roberts

Agenda:

- Test Method library
 - o Interface definition
 - How to document.
 - Where to collect and archive.
- Use cases
- Additional contributors to dot4 draft documentation
- Discussion about replacement keyword for TestNode
- Agenda for ITC face-to-face meeting

Summary:

- Test Method library
 - o It's felt by some of the group that an IEEE standardization effort for TestMethod definition (a.k.a. P1450.5) is probably overkill, and of limited benefit.
 - An alternative suggestion is to have this activity be carried out under the umbrella of the STIL User's Group. We're not ruling out future standardization through IEEE, but will not actively pursue it at this time.
 - o P1450.4 WG will propose this to STIL User's Group.
- P1450.4 draft document.
 - o Document outline and table of contents in place.
 - Dave and Jose will own the draft document. Document will be made available on the IEEE STIL website, and will be updated as necessary.
 - Recommend code examples to demonstrate usage of various syntax constructs. Need to collect these code examples.
 - Need to bring conceptual model into sync with syntax document.
 - Syntax subgroup to work with conceptual model folks to resolve this.
 - When syntax document D15 is frozen and we move to D16, syntax subgroup will split document into individual clauses.

• Use cases

- Code to demonstrate usage of syntax constructs (all options). To be owned by syntax subgroup.
- Tutorial example(s). Will require fairly complete syntax, but will NOT use all advanced features.
- o Annex. Show different scenarios. More complex cases; corner cases.
- o Discuss the process to create these examples. No closure on this yet.
- Subgroup to clarify questions that arise when someone unfamiliar with the document reads it. Dave, SB, Ernie.
- Agenda for ITC face-to-face meeting.
 - o Attendees: Dave, Tony, Jose, Jim, Doug
 - o Will have a conference call for non-attendees as necessary.
 - o Review consolidated draft document. Need to get this put together prior to ITC.
- Discussion about replacement keyword for TestNode.
 - o Jim, Tony to put together proposals and distribute via email for discussion/comment.

For reference STIL .4 information can be found at the IEEE STIL website: http://grouper.ieee.org/groups/1450/ (select the http://grouper.ieee.org/groups/1450/dot4/index.html