P1450.4 syntax subgroup meeting minutes – 10/17/05

Attendees: Dave Dowding, Tony Taylor, Greg Maston, Jim O’Reilly, Doug Sprague

Not present:

Agenda:

- Discussion about SB Thum’s role
  - Dave to respond to Chris’s request/offer via email.
- Recent changes to D15 – exit port statement, pre/post actions statements.
  - Can you have a 0-flow-node flow?
    - Yes, this is allowed.
  - What about inheritance – and what does that mean for the flow nodes in the parent flow – add to – or replace?
    - The current thought is that exit port statements in a flow derived from another flow will replace, rather than add to, the exit port statements in the parent flow.
- Name change of TestNode
  - Change to TestModule – have several alternate names – send out email listing alternatives, and ask for votes.
- Why exit ports in multiple places?
  - Need to explain/answer this question in more detail. For TestModules (previously known as TestNodes) and TestFlows, ExitPorts are necessary so that actions specific to a particular test result can be executed. For FlowNodes, the same is true – but with the additional behavior that FlowNode ExitPorts provide flow branching capability.
- Dot 1 If/Else construct. Allows If and Else, but not else-if.
  - Add Else If for dot 4 – will clarify for dot1 if we can do this easily.

Summary:

For reference STIL .4 information can be found at the IEEE STIL website: http://grouper.ieee.org/groups/1450/ (select the P1450.4 link from the table) or use the direct link http://grouper.ieee.org/groups/1450/dot4/index.html