## 1450.4 meeting minutes -02/25/10

Attendees: Ernie Wahl, , Jim O'Reilly, Ajay Khoche

Not present: Markus Seuring, Bruce Parnas, Oleg Erlich

## Agenda:

- IEEE Meeting Preamble (No discussion of proprietary information).
- Minutes from last two weeks (such as they are not a lot of detail, but captured the essentials) are on the web.
- Needs (for dot4 defined tests):
  - o Functional test
  - o None
- Questions:
  - Can you define spec block selector items (i.e., .Min, .Typ, .Max) in terms of other selector fields items?
    - For now, consensus on leaving Min, Typ, Max as constant; .Meas is nonconstant and can have a value assigned OUTSIDE spec block definition.
  - How do we set up a test in which the position of a clock edge is measured, and other timing is set up relative to that measurement?
    - If we can do this without needing to have .Min, .Typ, .Max writable we will. If not, will revisit above.
    - Jim to develop framework to see if this can be done. Will present findings next week, if possible.
  - At instantiation of Test or Flow (from TestType or FlowType) what is the order of
    initialization of parameters? Per C++ rules, initialized in order defined in type (class)
    definition. Do we want to use that rule?
    - Investigating usage and implications. Will continue discussion next week.
  - O Do we want to define in STIL.4 code the behavior of tests, or only specify the interface to those tests?
    - Open issue discussion to continue next week.
- Open issues are there other open issues that should be considered? A review of the open issues list can guide us here.
  - Issues list: <a href="http://spreadsheets.google.com/ccc?key=0AoKiPr119LY9dF95dkhSTVVqOU5GbWJyWFNhY0JPX0E&hl=en">http://spreadsheets.google.com/ccc?key=0AoKiPr119LY9dF95dkhSTVVqOU5GbWJyWFNhY0JPX0E&hl=en</a>
  - Namespace resolution examples document: <a href="http://docs.google.com/Doc?docid=0AYKiPr1I9LY9ZGY4dmNjNTNfMGZkOGJ2bmZ">http://docs.google.com/Doc?docid=0AYKiPr1I9LY9ZGY4dmNjNTNfMGZkOGJ2bmZ</a> v&hl=en
  - o If logged into your google account, can edit. If not, can only view.
- Next Meeting 03/04/10.

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