

1450.4 meeting minutes – 08/13/09

Attendees: Bruce Parnas, Markus Seuring, Jim O'Reilly, Ernie Wahl

Not present: Ajay Khoche

Agenda:

- IEEE Meeting Preamble (No discussion of proprietary information)
- Binning issues are essentially complete. Latest version of binning document available on the web. Syntax document needs to be updated with latest changes. Only remaining issue is retest, which Jim and Ernie are working on. Proposal is in progress; not yet available.
- For today's meeting, we'll start to review the proposals for Spec/Category/SpecVariable handling. A document describing possible approaches is available on the web, under "Docs for WG meetings".
 - Comments:
 - Option 4. If we provide two levels, then choice between opt 1 and opt 4.
 - spec_block_name.category_name.var_name.selector_value
 - local.period to force using local scope; global.period to force global scope.
 - variables scoping – unnamed variables blocks from dot1 ignored for dot4
 - allow instantiation of named global block in dot4.
 - Namespace lookup sequence:
 - Local variables and parameters
 - test program global variables
 - unnamed variables blocks and spec/category (whether using named spec blocks scoping rules or dot0 unnamed spec block scoping.
 - How do variables in patterns, pattern burst, and timing blocks interact with the dot4 stuff?
 - Cannot have more than one copy of VAR_DOMAIN in any given scope.
 - Parameters from one scope available in others via test_name.param_name.
 - Local variables are private to that scope.
 - Open issues - are there other open issues that should be considered? A review of the open issues list can guide us here.
 - http://spreadsheets.google.com/ccc?key=pEI1-gPUmt2ZTw_kcCTgnKw&inv=jim_oreilly@ieee.org&t=933048453488551871&guest.
 - If logged into your google account, can edit. If not, can only view
- Other?
- Next Meeting 08/20/09.

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>