1450.4 meeting minutes - 01/08/09

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

Not present:

Agenda:

- Preamble:
 - o Dial in number: 1-800-332-7350 (toll free). Participant passcode: 37525964
 - Because of change in conference call number (now being hosted by Advantest), there is no recording capability for the calls. Please read these minutes for meeting details.
 - IEEE Meeting Preamble (No discussion of proprietary information).
- Discuss block ordering, possible forward-referencing of EntryPoint objects, namespace/variables issues. See attached email exchange with Greg Maston for reference and justification for (some small number of) forward-references in STIL.
 - o Instead of forward-referencing EntryPoints names (tests or flows) from the TestProgram block, a Using statement (for various variables blocks names) might work instead.
 - Question: In dot 1, with 2 var_domains, if each has a variable A, how do you distinguish between them?
 - Ans: No scoping identifiers (i.e., <domain1>.var_name). If two variables
 domains are used in the same context, it is illegal to have the same variable
 name in both.
 - O Use model do we see test program descriptions in dot4 (plus all the other extensions) as being one monolithic file, or with different pieces being in different files, and included in the master file to be processed?
 - The include file model is probably the more likely usage (for maintainence and reuse purposes), but we should allow both models.
 - Need to develop alternatives for how TestProgram variables will be specified syntactically, and the semantics attached to that syntax. Jim to generate proposals document by next meeting, and make available for discussion.
- Continue review of open issues list
 - o (http://spreadsheets.google.com/ccc?key=pEIgPUmt2ZTw kcCTgnKw&inv=jim oreilly @ieee.org&t=933048453488551871&guest).
 - o If logged into your google account, can edit. If not, can only view.
- Next Meeting 01/15/09.

For reference STIL .4 information can be found at the IEEE STIL website: http://grouper.ieee.org/groups/1450/ (select the P1450/ (select the <a href="http://grouper.ieee.org/grouper.ieee.