

## 1450.4 meeting minutes – 08/15/12

**Attendees:** Ernie Wahl, Jim O'Reilly

**Not present:** Julia DiChiaro, Oleg Erlich, Markus Seuring, Ajay Khoche, Paul Reuter

### **Summary:**

Line numbers are with regard to syntax document dated August 13, 2012

- Line 710, 718, 720: must be able to define 1+ TestPrograms to be able to test 1+ devices in parallel (multi-DUT test).
- Line 713, REMOVED: SignalMap is specified on a per Device->Tester->TestHead->Partition->Sites basis, not on a per TestProgram basis.
- Line 746 - 757, REMOVED: lines 758 - 784 reflect current thinking.
- Line 749, ADDED: optional reference to named Signals block. Covers multi-DUT testing.
- Line 758, MOVED: keyword SignalMap to line 773.
- Line 763, REMOVED: sig\_attribute meta-code, signal attributes are covered in Design block.
- Line 778, REMOVED: Channels statement whose info is now redundant with SignalMap info.
- Line 787, RECOMMEND: accept chan\_config meta-code
- Line 1142, NEW TEXT: "By default all instantiated tests and variables are implicitly replicated on per site per test-program basis. Variables that need to be shared across sites (or programs?) require a special attribute." The remainder of section "7.4.9 Multi-site/Multi-DUT" text is superseded by Device block code and is therefore removed.
- Line 3568, RECOMMEND: STIL.4 supports an optional name for the Signals block to allow for multi-DUT testing. For single device or multi-site testing, an unnamed global Signals block is sufficient.
- RESOLVE: define SignalGroups on a per device basis ?

**NOTE:** Discussions about multi-site issues are ongoing with SCSWG

### **Actions:**

- Jim to rework Verigy example from STIL paper so that the STIL translation is consistent with its original Verigy code.

**Reference documents** (If logged into your google account, can edit. If not, can only view.)

- [Current Draft Syntax Document](#)
- [Issues List](#)
- [Namespace resolution examples document](#)
- [Communications spread sheet](#) (scratchpad spreadsheet)
- [Communications word doc](#) (scratchpad word document)

**Next meeting:** 08/22/12 (Teleconferences cancelled Jul 4, 2012, due to US holiday)

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>