

1450.4 meeting minutes – 10/17/12

Attendees: Ernie Wahl, Jim O'Reilly, Mitsuo Fujii

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

Summary:

numbers are with regard to syntax document dated October 16, 2012

- Lines 1075-1076: Add variable attribute SiteShared for shared across sites. See Variable attributes, section E.3.4, lines 4256-4268 and section 7.6.4, Table 4, between lines 2068 and 2069.
- Section 7.4.8, lines 1174-1244: Add type Window, roughly:

```
Window window_name = ( sigref_expr; from_vecloc_expr; to_vecloc_expr; );
Window window_name = ( sigref_expr; from_vecloc_expr; to_vecloc_expr; ) {...}
Window window_name;
```
- Accept the following datalog proposal from Mitsuo Fujii (email dated Oct 11, 2012)for phase II:

```
DatalogType DATALOGTYPE_NAME {
    Mode < AllLog | PassLog | FailLog | DisableDatalog >; // Set log mode.
    Type < STDF | Datalog | Other >; // Set log data format. Datalog means tester native.
    Site < All | SITE_NR >; // Set sites executed datalog.
    DUTs < All | DUT_NR >; // Set DUT executed datalog
    LogSignals < All | SIG_NAME | SIGGP_NAME >; // Set signals executed datalog.
    LogPatterns < All | PAT_NAME | PATLIST_NAME >; // Set patterns executed datalog.
    DatalogItems {
        < AllItems | ITEM_NAME >; // Set items executed datalog.
        < Execution | ITEMLIST_NAME >; // Set logging order of items, Execution means
        // execution order and ITEMLIST_NAME description order.
    } // End DatalogItems
} // End DatalogType
```

We may include this in phase 1 if there's enough time to consider the implications for a reasonable number of tester types. Otherwise, we may have to defer this to phase 2. We agree with the value and utility, but don't want to include something in the standard that hasn't had time to be thoroughly discussed and evaluated.

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: 10/24/12

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>