P1450.4 syntax subgroup meeting minutes – 11/28/05

Attendees: Dave Dowding, Greg Maston, Jim O'Reilly, Tony Taylor

Not present: Doug Sprague

Agenda/Summary:
- Next steps:
    - Continue development of binning syntax. Do we need to support multi-axis binning?
    - Reconcile differences between conceptual model and syntax.
        - Areas where different terms apply to identical concepts.
        - Areas where there are conceptual differences.
    - Dave to forward latest update to conceptual model to syntax subgroup this week.
    - Work on developing examples and use cases based on current syntax.
    - Binning questions from Tony?
        - The BinDefs block definition allows at least one Pass and at least one Fail BinDefs block. The test program, however, can currently only select one BinDefs block – how do we resolve this disconnect?
        - Do we need more than one bin axis?
        - Do expressions (for instance, as used in assignment statements of pre- and post-actions) have access to softbin values? Or do we define a "softbin" function, which, given a softbin name, returns the softbin number? The latter keeps the softbin names out of the variables namespace – you can't use softbin names as regular variables.
            - Syntax subgroup is in favor of the latter – Tony to update syntax document.

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