

Title: STIL 1450.3 Issues and resolutions to Draft-10

History:

- 07/08/05 - New resolution doc for D10
- 08/01/05 - updates
- 09/29/05 - updates per 9/15 and 9/29 minutes

Significant issues and changes are listed in the table below. All issues not listed are editorial in nature and appropriate changes have been made in D09. Standard black font is used for resolutions that have been fully addressed and documented. Red italic font is used for resolutions that are still under discussion or have not been included in the document.

Code:

- ASSIGN** Assigned and being worked on
- TBD** Un-assigned
- REVIEW** Change proposed; needs working group review/approval
- DONE** Change made to document
- UNCH** No change made to document for reason specified

Table 1: Summary of issues resolved in 1450.3-D10

Ident	Issue	Resolution
BK-1 DONE	Problems with ebnf: 1) TRC block should be references to the definition clauses 2) FormatSelect statement should use bnf, not comments	10/12/05 - done
BK-2 DONE	use MaxNest to specify once/inline	12/26/05 - done
DF-1	Dan's (and Greg's) issues with fluid rules	
GM-1 DONE	Proposal on memory checks	8/1/05 - included Greg's definition of mem checking into the doc

Table 1: Summary of issues resolved in 1450.3-D10

Ident	Issue	Resolution
WG-1 DONE	Remove tics as allowed in 1450.1-D22	7/8/05 - doc updated per dot1 syntax definitions for expressions.
WG-2 DONE	some cross-refs to dot1 are incorrect	7/8/05 - all cross references have been changed to refer to clause numbers instead of page and title (per IEEE guidelines).
WG-3	Spec needs examples & completeness work. For instance a list of the common elements across different usage models helpful	
WG-4 DONE	Remove ATE specific TRC files from the annex and publish them on www.stilusers.org	10/10/05 - done
WG-5 DONE	We agreed to the following syntax to cover the multiple vectors definition: VectorCount < PerVectorMemory VectorMemoryPer > integer; We agreed that the above statement should be inside the InstructionCharacteristics block	10/10/05 - done
WG-6 DONE	We agreed to add two more attributes to AppliesTo: Base-Pattern and Macro. Then we agreed to do away with AppliesTo and put the attributes after the InstructionCharacteristics keyword	12/26/05 - done
WG-7 DONE	We felt that VectorModulus is now replaced by the new VectorCount statement and therefore should be removed	12/26/05 -done

Table 1: Summary of issues resolved in 1450.3-D10

Ident	Issue	Resolution
WG-8 UNCH	What is the purpose of PatternCharacteristics -> Core-UsageReady statement? The direct answer is that it is intended to indicate support/creation according to the rules of dot6. The document is not clear enough about this reference. This led to a discussion of the need to indicate which of the dot extensions are supported/used by the tester/tool? A new statement should be added for this purpose	12/26/06 - removed from std. Handle all subsets outside of the std ... as recommended usage.
WG-9 UNCH	The second issue from the above discussion was to identify which sub-set of the entire STIL repertoire are used - of which the core test subset as defined in dot6 is one. This group felt the need to ponder this until the next meeting, but there was a strong sense that the sub-set definition (as defined in stilusers meetings) should be formalized in dot3	12/26/06 - removed from std. Handle all subsets outside of the std ... as recommended usage.