



IEEE P1666 SystemC Standardization Working Group Status and Plans

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IEEE P1666 SystemC Working Group



- Goals of the Working Group
 - Near Term: Develop an IEEE Standard based on the SystemC 2.1 LRM
 - Longer Term: Provide formal standards body forum for future SystemC related standards.
- Structure of Working Group
 - P1666 is an entity based WG jointly sponsored by CAG and DASC
 - Voting members must be IEEE-SA Corporate program entities.
 - For information see the web site at: <http://www.eda.org/SystemC>

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- Major Milestones

- PAR approved by NesCom November 18, 2004
- Draft LRM transferred from OSCI to WG April 25, 2005
- Ballot constituency completed June 12, 2005

- Plans

- WG to meet June 15, 2005
 - Review status of LRM
 - Decide if we are ready to go to ballot – YES/NO?
- Assuming YES, we will start a formal ballot process followed by a review of all comments received.
- Following IEEE procedures, the LRM, updated based on comments, will be recirculated for final ballot.
- Optimistic date for completion is August 2005 for submission to RevCom.