IEEE P1685 Working Group

Meeting Minutes  
2 September 2021 / 10:00 AM – 11:30 AM (EST)  
Teleconference (Teams Video Conference ID: 129 682 314 6)

1. Call to Order
   1. *Erwin de Kock, WG Chair, calls the meeting to order at 10:02 AM EST*
2. Roll Call and Disclosure of Affiliation
   1. *John Blyler (Accellera, DR)  
      David Courtright (AMD, DR)  
      Edwin Dankert (ARM, DR)  
      Jean-Michel Fernandez (Arteris, DR)  
      Eyal Herzberg (Cadence, DR)   
      Li Jun (Couldwalk, DR)  
      Michael Velten (Infineon, DR)  
      Kamlesh Pathak (Intel, DR)  
      Scott Venier (NVIDIA, DR)  
      Erwin de Kock (NXP, DR)  
      David Cheng (Qualcomm, DR)   
      Richard Weber (Semifore, DR)   
      Thomas Burg (ST, DR)  
      Mark Noll (Synopsys, DR)*
3. Approval of Agenda
   1. *Mark Noll moves a motion to approve the agenda.  
      Li Jun seconds the motion.  
      Erwin de Kock (WGC) asks if anyone objects to unanimous consent of the motion.  
      No objection, hence, the agenda is approved.*
4. Approval of Previous Meeting Minutes
   1. [2021-07-08-minutes.docx](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzk3NjAyXQ/WzIsODAwNzU3OTNd/)
   2. *Mark Noll moves a motion to approve the minutes.  
      Scott Vernier seconds the motion.  
      Erwin de Kock (WGC) asks if anyone objects to unanimous consent of the motion.  
      No objection, hence, the minutes are approved.*
5. IEEE SA Patent & Copyright Policies  
   Call for Patents <https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf>

Copyright <https://standards.ieee.org/ipr/copyright-materials.html>

1. *Erwin de Kock (WGC) made a call for potentially essential patents; no one raised concerns for consideration*
2. *The copyright policy was presented. There were no questions or concerns*
3. Unfinished Business/Action Item Review
   1. [Tracking of attendance and eligible voters](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzEwMzA1XQ/WzIsNzQ1OTA1NjNd/)
   2. [Comment 17](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsNzk2MDA5NjRd/?&pgref=)
      1. John Blyler to change the document to add the ceil() function.
   3. Jean-Michel being Vice Chair was ratified by DASC in meeting on August 5.
4. Technical Presentation(s), Contribution(s) or Discussion(s)
   1. Review of Accellera contribution ([wiki](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsNzc3NzA5MDFd/w-ReviewCommentsOnAccelleraIpxactWgContribution)) to cover new comments submitted after Comment 20.
      1. [Comment 21](https://ieee-sa.imeetcentral.com/p/aQAAAAAEyJSW). Typo access should be access policy in SCR 7.1. Discussed post config checking with regard to modes. Need to clarify SCR 7.1 every mode. Erwin de Kock to work with John Blyler to provide better wording.
      2. [Comment 22](https://ieee-sa.imeetcentral.com/p/aQAAAAAEyJgR). Add deeper bookmarks and fix annex bookmarks in the PDF. John Blyler to investigate the number of level which can be implemented.
      3. [Comment 23](https://ieee-sa.imeetcentral.com/p/aQAAAAAEyMxq). There should be nine items. To be fixed by John Blyler.
      4. [Comment 24](https://ieee-sa.imeetcentral.com/p/aQAAAAAEz_SK). Unsupported module parameter. Schema change proposed.

Jean-Michael moves a motion to accept schema change in comment 24.

Thomas Burg seconds the motion.

9 yes votes, 4 abstain votes and the chair agrees. Hence the motion is approved.

Schema to be update by Edwin Dankert. TGI to be updated by Jean-Michel Fernandez. Document to be updated by John Blyler.

* + 1. [Comment 25](https://ieee-sa.imeetcentral.com/p/aQAAAAAEz_Sf). Missing SCR to prevent interface inside a struct. To be added to the document by John Blyler.
    2. [Comment 26](https://ieee-sa.imeetcentral.com/p/aQAAAAAEz_Sn). Bad link to be fixed by John Blyler.
    3. [Comment 27](https://ieee-sa.imeetcentral.com/p/aQAAAAAEz_Su). Module parameter names should be unique. To be added to the document by John Blyler.
  1. New version of document being prepared by John Blyler.
     1. Updated schema and most of the comments incorporated.
     2. September 16th new version available with change bars indicating changes from the Accellera contribution.

1. New Business
   1. *No new business was stated.*
2. Future Meetings
   1. Sept 16, 10:00-11:30 AM EST
   2. Sept 30, 10:00-11:30 AM EST
3. Second Roll Call
   1. *John Blyler (Accellera, DR)  
      David Courtright (AMD, DR)  
      Edwin Dankert (ARM, DR)  
      Jean-Michel Fernandez (Arteris, DR)  
      Eyal Herzberg (Cadence, DR)   
      Li Jun (Couldwalk, DR)  
      Michael Velten (Infineon, DR)  
      Kamlesh Pathak (Intel, DR)  
      Scott Venier (NVIDIA, DR)  
      Erwin de Kock (NXP, DR)  
      David Cheng (Qualcomm, DR)   
      Richard Weber (Semifore, DR)   
      Thomas Burg (ST, DR)  
      Mark Noll (Synopsys, DR)*
4. Adjourn
   1. *David Courtright moves to adjourn.  
      Erwin de Kock, WG Chair adjourned the meeting at 11:07 AM EST.*
   2. *Minutes Posted by Richard Weber, WG Secretary.*