IEEE P1685 Working Group

Meeting Minutes  
20 January 2022 / 10:00 AM – 11:30 AM (EST)  
Teleconference (Teams Video Conference ID: 128 062 682 5)

1. Call to Order
   1. *Erwin de Kock, WG Chair, calls the meeting to order at 10:03 AM EDT*
2. Roll Call and Disclosure of Affiliation
   1. *Affiliation FAQs:* [*http://standards.ieee.org/faqs/affiliation.html*](http://standards.ieee.org/faqs/affiliation.html) *John Blyler (Accellera, DR)  
      Edwin Dankert (ARM, DR)  
      Jean-Michel Fernandez (Arteris, DR)  
      Benoit Lafrage (Arteris, DRA)  
      Eyal Herzberg (Cadence, DR)   
      Li Jun (Cloudwalk, DR)  
      Vanessa Lalitte (IEEE-SA, Program Coordinator)  
      Michael Velten (Infineon, DR)  
      Scott Venier (NVIDIA, DR)  
      Erwin de Kock (NXP, DR)  
      David Cheng (Qualcomm, DR)  
      Richard Weber (Semifore, DR)   
      Mark Noll (Synopsys, DR*
3. Approval of Agenda
   1. *Edwin Dankert moves a motion to approve the agenda.  
      Mark Noll 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. [2022-01-06-minutes.docx](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzk3NjAyXQ/WzIsODE3MjY3MzFd/)  
      *Edwin Dankert moves a motion to approve the minutes.  
      Scott Venier 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/)
      1. All 14 entity members have voting rights.
   2. Proposal 1 by David Courtright on modes  
      “A register transaction can “see” different modes in the path towards the registers”
   3. Proposal 2 by Erwin de Kock on modes  
      “A register transaction can “see” only 1 mode in the path towards the registers”
      1. Ballot opened online to select proposal closing Feb2
4. Technical Presentation(s), Contribution(s) or Discussion(s)
   1. Discuss other [WG comments](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsNzc3NzA5MDFd/w-ReviewCommentsOnAccelleraIPXACTWGContribution) on [draft](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzk3Nzk1XQ/WzIsODE2ODMyMTBd/) (PDF)

[Comment 67](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE0MTk1MDZd/w-Comment67UpdateTGIToSupportDefaultValues) Update TGI to support default values

[Comment 98](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1MzE5MTFd/w-Comment98ReadResponseHasAmbiguousDescriptions) readResponse has ambiguous descriptions

[Comment 103](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NDY3MjZd/w-Comment103StructuredPortReference) Structured port reference

[Comment 104](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NTIzMDhd/w-Comment104AlternateRegisterInAccessPolicyDescrip) alternateRegister in accessPolicy description

[Comment 105](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NjI1NThd/w-Comment105CleanupTGICallsAccessingReferences) Cleanup TGI calls accessing References

[Comment 106](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE2MDc5NDZd/w-Comment106Scr718) SCR 7.18 fieldUsageMatchAccess

1. New Business
   1. *No new business was stated*
2. Future Meetings
   1. Feb. 3 & 17, 10:00-11:30 AM EST
   2. Mar. 3 & 17 & 31, 10:00-11:30 AM EST
   3. Apr. 14 & 28, 10:00-11:30 AM EST
   4. May 12, 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 (Arterix, DR)  
      Benoit Lafrage (Arteris, DRA)  
      Eyal Herzberg (Cadence, DR)   
      Li Jun (Cloudwalk, DR)  
      Michael Velten (Infineon, 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 11:32 AM EST.*
   2. *Minutes Posted Richard Weber, WG Secretary.*