IEEE P1685 Working Group

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

1. Call to Order
2. Roll Call and Disclosure of Affiliation

*Affiliation FAQs:* [*http://standards.ieee.org/faqs/affiliation.html*](http://standards.ieee.org/faqs/affiliation.html)

1. Approval of Agenda
2. Approval of Previous Meeting Minutes
   * [2021-12-09-minutes.docx](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzk3NjAyXQ/WzIsODE2MTA2NzZd/)
3. 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. Unfinished Business/Action Item Review
   * [Tracking of attendance and eligible voters](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzEwMzA1XQ/WzIsNzQ1OTA1NjNd/)
   * Keep structPortTypeDefs element mandatory
   * Proposal 1 by David Courtright on modes  
     “**A** register transaction can “see” different modes in the path towards the registers”
   * Proposal 2 by Erwin de Kock on modes  
     “A register transaction can “see” only 1 mode in the path towards the registers”
2. Technical Presentation(s), Contribution(s) or Discussion(s)
   * Discuss other [WG comments](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsNzc3NzA5MDFd/w-ReviewCommentsOnAccelleraIPXACTWGContribution) on [draft](https://ieee-sa.imeetcentral.com/p1685/folder/WzIwLDEzNzk3Nzk1XQ/WzIsODEwMzM4NTdd/) (PDF) submitted for MEC review

[Comment 61](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODEwNDQ4MTVd/w-Comment61NoUnitAttributesInSingleShotDriver) No unit attributes in singleShotDriver.

[Comment 62](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODEwNTY1MTFd/w-Comment62NamespaceInAttributeResolve) Namespace in attribute resolve

[Comment 64](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODEzNzQ2Njdd/w-Comment64AFieldWithFieldDefinitionRefCannotBeAnAlias) A field with fieldDefinitionRef cannot be an alias

[Comment 65](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODEzNzQ4Njld/w-Comment65NetlistingRules) Netlisting rules

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

[Comment 86](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE0ODI3MDZd/w-Comment86SCR724And725NeedExamples) SCR 7.24 and 7.25 need examples

[Comment 89](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE0OTI1NTNd/w-Comment89TypeIdentifierIsUselessInTypeDefinitions) typeIdentifier is useless in type definitions

[Comment 92](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1MDAyNDBd/?&pgref=) Update addressing equation (13)

[Comment 93](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1MDUyNzFd/w-Comment93NewSCRToCheckConsistencyOfAccessHandleSlicesSize) New SCR to check consistency of accessHandle slices size

[Comment 94](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1MDE3NzVd) SCR 7.13 clarification (typeIdentifier registerDefinitionGroup/alternateDefinitionGroup)

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

[Comment 99](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NDI5NjVd/w-Comment99StructPortTypeDefIncorrectReference) StructPortTypeDef: incorrect reference

[Comment 100](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NDMwMDRd/w-Comment100TypoMissingPortDriverInElementsForViewRefC28) Typo: Missing Port Driver in elements for viewRef C.28

[Comment 101](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NDMzMDVd/w-Comment101UselessDescriptionForSubPort) Useless description for subPort

[Comment 102](https://ieee-sa.imeetcentral.com/p1685/doc/WzIsODE1NDM1NTRd/w-Comment102WhyLastSubportInPortReferenceIsAWire) Why last subport in port reference is a wire ?

[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 --- OPEN

1. New Business
2. Future Meetings
   * Jan. 20, 10:00-11:30 AM EST
   * Feb. 3 & 17, 10:00-11:30 AM EST
   * Mar. 3 & 17 & 31, 10:00-11:30 AM EST
   * Apr. 14 & 28, 10:00-11:30 AM EST
   * May 12, 10:00-11:30 AM EST
3. Second Roll Call
4. Adjourn