
802.3 PARs ad hoc report

IEEE 802.3 ad hoc on PARs from other WGs

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Agenda and notes

- Agenda
 - Welcome
 - Comment review
- Comments
 - Comments reflect a consensus of ad hoc meeting attendees.
 - Ad Hoc Chair tasked to post comments to EC reflector prior to Tuesday deadline.
 - Ad Hoc Chair tasked to include responses from other WGs prior to 802.3 closing plenary.

P802.11be (1/5)

Amendment: Enhancements for Extremely High Throughput (EHT) PAR

- General: Again the PAR submitted for review appears to not be output from myProject, increasing the potential for error and miscommunication.
- Response: The PDF was used to create the Doc file to ease the ability to make changes. The document that was sent for review is the working copy. The PAR as filed is posted as <https://mentor.ieee.org/802.11/dcn/19/11-19-0244-00-0eht-eht-par-document.docx>
- 1.1 It appears the project as been assigned the amendment number 802.11be (<http://www.ieee802.org/PARs.shtml>), replace “tbd” with “be”.
- Response: Thank you. Change has been made.

P802.11be (2/5)

PAR (cont.)

- 5.1 Is 200 the number of people actively working on draft development or the number of people expected to participate in WG ballot? We believe it should be the former.
 - Response: There are 329 voting members in 802.11 WG and we expect at least 200 participants in the draft development.
- 5.2.b Your reference to “IEEE802.11ax devices” is not a valid reference for a PAR. IEEE Std 802.11ax does not exist (the project is an unapproved draft at this point and therefore is appropriately referenced as P802.11ax), highlighting that there is no dependency cited in 5.3 of the PAR.
 - Response: Thank you. The scope has been updated to address this comment.

P802.11be (3/5)

- PAR (cont.)
- 5.2.b Similarly, the reference to “IEEE802.11” is not a specific reference to the approved revision. We believe the issue is to support “backward interoperability with legacy IEEE Std 802.11 compliant devices . . .” The term “compatibility” is ambiguous and should clarify if it means coexistence or interoperability.
 - Response: References to IEEE Std 802.11 compliant devices have been corrected in the updated scope. We believe that the term “compatibility” is clear as coexistence is called out separately.
- 5.3 Dependence on another standard question not answered. Please answer appropriately, from the Project Scope and reference in 8.1 it would appear that at least P802.11ax should be specified here.
 - Response: Change has been made to indicate the dependencies in 5.3.
- 8.1 The shorthand “802.11ax” in the last line is not a specific reference. Please fix.
 - Response: The referenced text has been removed.

P802.11be (4/5)

CSD

- 1.2.1, a) The citation of Cisco numbers rather than independent market research data is not appropriate.
 - Response: The Cisco VNI is compiled from a superset of information available to any one independent analyst. The Cisco VNI has a track record of accuracy. Therefore the use of this information in the CSD supports Broad Sets of Applicability for this project.
- 1.2.1, a) Unexpanded acronym “Cisco VNI”. Please expand VNI if text is retained.
 - Response: A change was made to expand the acronym.
- 1.2.1, b) Change “Strategy analytics” to “Strategy Analytics”
 - Response: The change was made in the latest version.

P802.11be (5/5)

CSD

- 1.2.3 Isn't P802.11ax overlapping in "improved performance"?
- Response: P802.11ax addresses performance in high density environments. This project focuses on improved overall performance.
- 1.2.4, b) Generic "IEEE 802.11" should be "IEEE Std 802.11".
- Response: No response to comment, and no change in document, 802.11 notified of the oversight.

802.1 Nendica ICAID

IEEE 802 Network Enhancements for the Next Decade
Industry Connections Activity (Nendica)

ICAID extension

- No comments.