IEEE P802.11 Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PAR Minutes – March 2023 | | | | |
| Date: 2024-03-14 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Michael Montemurro | Huawei | Toronto, ON, CANADA |  | [montemurro.michael@gmail.com](mailto:montemurro.michael@gmail.com) |

Abstract

This document contains the minutes of the PAR Standing Committee for the March 2024 session.

# Monday March 11, 13:30-15:30

### Jon Rosdahl, Qualcomm – Chair

### Michael Montemurro, Huawei Technologies Co., Ltd – Vice-Chair

Attendance: 5

1. Meeting called to order at 13:38
2. Review of IEEE-SA participation guidelines and policies and procedures.
3. We will provide comments on the PARs submitted for the March 2024 plenary.
   * Agenda Review – approved as document 11-24/253r0 - <https://mentor.ieee.org/802.11/dcn/24/11-24-0253-00-0PAR-par-review-sc-mtg-agenda-and-comment-slides-2024-march-denver.pptx>

Result: **Unanimous. Approved.**

1. Motion to approve minutes from November PAR SC meetings:

MOTION: **Move to approve the minutes from November in document 11-23/2047r0:** <https://mentor.ieee.org/802.11/dcn/23/11-23-2047-00-0PAR-minutes-november-2023-session.docx>

Mover: Michael Montemurro

Second: Stephen Palm

Result: **Unanimous.** **Approved.**

1. PAR and CSD comments are captured in 11-23/253r1

* 802.1ASeb - Amendment:  Optional Use of Announce , [PAR](https://www.ieee802.org/1/files/public/docs2024/eb-draft-PAR-0124-v01.pdf) and [CSD](https://www.ieee802.org/1/files/public/docs2024/eb-draft-CSD-0124-v01.pdf)
  + This PAR is not on the NESCOM agenda for next week

This PAR was not pre-posted by the WG to NESCOM

This PAR will not be considered next week. It will be considered on an April teleconference.

The 11bp PAR was submitted in November and posted to NESCOM but it won’t be considered until it is posted by the EC.

* + PAR:

5.5 – Change “except for Announce” to “except for announce Functionality”

More modifications to the Needs.

5.5 – Change “IEEE Std 802.1AS-2020 allows conformant systems to omit implementation of functionality not used in these applications, except for Announce.” to “IEEE Std 802.1AS-2020 needs to allow conformant systems to omit implementation Announce functionality in a similar manner that implementation of other fucntioanlity not used in theses applications can be omitted.“

8 – Add a new line before 5.5.

* + CSD:

No comments.

* 802.3dm - Amendment: Asymmetrical Electrical Automotive Ethernet, [PAR](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0014-01-00EC-draft-ieee-p802-3dm-par.pdf) and [CSD](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0015-01-00EC-draft-ieee-p802-3dm-csd.pdf)
  + PAR:

The “PAR Status” entry in the form indicates whether the PAR was submitted to NESCOM.

This PAR has been submitted to NESCOM has been modified from the document link on the <https://ieee802.org>

The current version is version 3 but version 1 is posted on the ieee 802 webpage.

Note that https://mentor.ieee.org/802-ec/dcn/24/ec-24-0014-01-00EC-draft-ieee-p802-3dm-par.pdf is on the 802 “PARs to review” page, but Mentor has r3 (and is on the NesCom Agenda).

Note that the current version of the PAR is 3 and that document is the subject of this review.

5.2.b change “The scope of this project is to specify additions to and appropriate modifications of IEEE Std 802.3 to add Physical Layer specifications and management parameters for electrical media and operating conditions optimized for automotive end-node camera links for operation up to 10 Gb/s in one direction and with a lower data rate in the other direction.” to “~~The scope of this~~ This project ~~is to specify~~ specifies additions to and appropriate modifications of IEEE Std 802.3 to add Physical Layer specifications and management parameters for electrical media and operating conditions, that are optimized for automotive end-node camera links for operation up to 10 Gb/s in one direction and with a lower data rate in the other direction.”

5.2.b – Is the scope of the project too specific? Is the sepecification rescripted to only “automotive end-note camera links” or is it an asymmetric end-note link? Other places in the PAR are not specific to “camera links”

* + CSD:

No comments

1. Recess at 14:51 until Thursday March 14 at 10:30am.

# Thursday March 14, 10:30-12:30

### Jon Rosdahl, Qualcomm – Chair

### Michael Montemurro, Huawei Technologies Co., Ltd – Vice-Chair

Attendance: 6

1. Meeting called to order at 10:33
2. Agenda Review – approved as document 11-24/253r1- [https://mentor.ieee.org/802.11/dcn/24/11-24-0253-00-0PAR-par-review-sc-mtg-agenda-and-comment-slides-2024-march-denver.pptx](https://mentor.ieee.org/802.11/dcn/24/11-24-0253-00-0PAR-par-review-sc-mtg-agenda-and-comment-slides-2024-march-denver.pptx%20x) 
   * Agenda is approved unanimously.
3. PAR and CSD comments are captured in 11-23/253r2

* 802.1ASeb - Amendment:  Optional Use of Announce , [PAR](https://www.ieee802.org/1/files/public/docs2024/eb-draft-PAR-0124-v01.pdf) and [CSD](https://www.ieee802.org/1/files/public/docs2024/eb-draft-CSD-0124-v01.pdf)
  + PAR:

Changes were accepted.

* 802.3dm - Amendment: Asymmetrical Electrical Automotive Ethernet, [PAR](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0014-01-00EC-draft-ieee-p802-3dm-par.pdf) and [CSD](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0015-01-00EC-draft-ieee-p802-3dm-csd.pdf)
  + PAR:

Addressed 802.11 comments and made some of the suggested changes.

* A summary for the 802.11 PAR review report is captured on slide 47 of document 11-24/253r2
* ACTION: Chair to clean-up the report to be more presentable.
  + The review comments are captured in document 11-24/253r2 (<https://mentor.ieee.org/802.11/dcn/24/11-24-0253-02-0PAR-par-review-sc-mtg-agenda-and-comment-slides-2024-march-denver.pptx>).
  + Review summary in Final Report to 802.11

1. Approval of PAR Review SC report

**MOTION:**

**Move to accept the report contained in** <https://mentor.ieee.org/802.11/dcn/24/11-24-0253-02-0PAR-par-review-sc-mtg-agenda-and-comment-slides-2024-march-denver.pptx>  **as the report from PAR Review SC for the March 2024 Mixed-Mode 802 Plenary.**

**Moved: Jonathan Segev**

**2nd: Mark Emmelmann**

**Results: 5 – Yes; 0 – No; 0 – Abstain. Motion Passes.**

1. Adjourn at 10:54