IEEE P802.11  
Wireless LANs

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| PAR Minutes – July 2018 Session | | | | |
| Date: 2018-07-12 | | | | |
| Author(s): | | | | |
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Abstract

This document contains the minutes of the PAR Standing Committee session that was held during the July 2018 IEEE 802.11 Plenary meeting.

# Monday July 9, 16:00-18:00

### Jon Rosdahl, Qualcomm – Chair

**Michael Montemurro, BlackBerry – Vice-Chair**

Attendance: 5

1. Meeting called to order at 16:07
2. Agenda Review – approved as document 11-17/1050r0
   * Agenda is approved unanimously
3. Minutes Approval from March– document 11/18-0524r0

MOTION: Move to approve doc 11-18/0524r0 < <https://mentor.ieee.org/802.11/dcn/18/11-18-0524-00-0PAR-minutes-march-2018-session.docx> > as the minutes for PAR Review SC from March 2018 meetings in Rosemont, IL.

Mover: Michael Montemurro

Second: Andrew Myles

Result: 2 – Yes; 0 – No; 0 - Abstain. Motion passes.

1. PAR Comments are captured in 11-18/1050r1:

* **802.3cn - Amendment: 50 Gb/s, 100 Gb/s, 200 Gb/s, and 400 Gb/s Operation over Single-Mode Fiber and DWDM (dense wavelength division multiplexing) systems,**[**PAR**](http://www.ieee802.org/3/B10K/project_docs/PAR_P8023cn_180521_draft.pdf)**and**[**CSD**](http://www.ieee802.org/3/B10K/project_docs/CSD_P8023cn_180521_draft.pdf)
  + PAR:
    - 7.1: Should 100G be 100 Gb/s? If so, change it to 100 Gb/s.
    - 7.1: 400ZR is ambiguous. Expand and define ZR in the explanatory notes.
    - 7.1: The last paragraph is unresponsive to the question and unmeasurable. Neither sentence is appropriate in this clause. Delete the last paragraph.
  + CSD:
    - Distinct Identity: in the PAR Section 7.1 two similar projects are identified. Please describe how the 802.3 project while similar is distinct from those projects here in the CSD. This has answered the extra criteria that 802.3 has added, but not the general 802 question of Distinct Identity.
* **802.1Qcr - Amendment: Asynchronous Traffic Shaping,**[**PAR Modification**](http://www.ieee802.org/1/files/public/docs2018/cr-PAR-modification-draft-0518-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/16/ec-16-0056-00-ACSD-802-1qcr.pdf)
  + PAR:
    - 2.1 – Title seems repetitive. Is this correctly formed? It seems to be a copy/paste error.
    - 5.2b: Delete “This amendment also addresses errors and omissions to existing features.” This would make the scope open ended.
    - 5.2b: The change from “provides” to “can be modeled” seems to suggest that a major feature was removed from the project.
    - 8.1 should have an explanation of why the changes are being requested.
  + CSD:
    - 1.2.1: The response does not seem to match the par: TSN vs Asynchronous Traffic Shaping. Is this correct?
* **802.1Qcz - Amendment: Congestion Isolation,**[**PAR**](http://ieee802.org/1/files/public/docs2018/cz-draft-PAR-0518-v02.pdf)**and**[**CSD**](http://www.ieee802.org/1/files/public/docs2018/cz-draft-CSD-0518-v01.pdf)
  + PAR:
    - 2.1: the title seems to be incorrect. “Approved” “Draft” “Standard” which is it? The name is probably mangled.
    - 6.1.b the sentence does not make sense. Suggested replacement: “The YANG Data Model will be assigned a Uniform Resource Name (URN) based on the Registration Authority (RA) URN tutorial and IEEE Std 802d.”
  + CSD:
    - No comments.
* **802.1Qdd – Amendment: Resource Allocation Protocol,**[**PAR**](http://www.ieee802.org/1/files/public/docs2018/dd-draft-PAR-0518-v01.pdf)**and**[**CSD**](http://www.ieee802.org/1/files/public/docs2018/dd-draft-CSD-0518-v01.pdf)
  + PAR:
    - 2.1 the title seems to be incorrect. “Approved” “Draft” “Standard” which is it? The name is probably mangled.
    - 2.1 the title in the CSD seems more correct to put in the PAR.
    - 5.5 – Include a reference for the MSRP expansion similar to the CSD: “IEEE 802.1Q Multiple Stream Reservation Protocol (MSRP)”
  + CSD:
    - No comments

1. Recess at 17:32 until Thursday at 10:30.

# Thursday July 12, 10:30-12:30

### Jon Rosdahl, Qualcomm – Chair

**Michael Montemurro, BlackBerry – Vice-Chair**

Attendance: 4

1. Meeting called to order at 10:38
2. Agenda Review – approved as document 11-18/293r2
3. Summary of responses received and are summarized in 11-18/293r2

* **802.3cn - Amendment: 50 Gb/s, 100 Gb/s, 200 Gb/s, and 400 Gb/s Operation over Single-Mode Fiber and DWDM (dense wavelength division multiplexing) systems,**[**PAR**](http://www.ieee802.org/3/B10K/project_docs/PAR_P8023cn_180521_draft.pdf)**and**[**CSD**](http://www.ieee802.org/3/B10K/project_docs/CSD_P8023cn_180521_draft.pdf)
  + PAR:
    - Changes were made in line withour requests.
  + CSD:
    - Changes were made that harmonize with the PAR.
* **802.1Qcr - Amendment: Asynchronous Traffic Shaping,**[**PAR Modification**](http://www.ieee802.org/1/files/public/docs2018/cr-PAR-modification-draft-0518-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/16/ec-16-0056-00-ACSD-802-1qcr.pdf)
  + PAR:
    - Title changed: “Standard for Local and metropolitan area networks--Bridges and Bridged NetworksAmendment: Asynchronous Traffic Shaping”
    - 5.2b: Accept in Principle - –Referred sentence in 5.2b changed to “This amendment also addresses errors and omissions in the description of existing functionality.”

While we disagree with the change, it is not worth pursuing.

* + CSD:
    - No comments
* **802.1Qcz - Amendment: Congestion Isolation,**[**PAR**](http://ieee802.org/1/files/public/docs2018/cz-draft-PAR-0518-v02.pdf)**and**[**CSD**](http://www.ieee802.org/1/files/public/docs2018/cz-draft-CSD-0518-v01.pdf)
  + PAR:
    - The mangle of the title was caused by 802.1Q’s state at the time the PAR was created. – a new PAR Form has been created and it will fix the title.
    - 6.1b comment accepted.
    - 8.1 explaination was added.
  + CSD:
    - The CSD is not changing from the original CSD, so while it may look to us as a match, it is stated to be a match.
* **802.1Qdd – Amendment: Resource Allocation Protocol,**[**PAR**](http://www.ieee802.org/1/files/public/docs2018/dd-draft-PAR-0518-v01.pdf)**and**[**CSD**](http://www.ieee802.org/1/files/public/docs2018/dd-draft-CSD-0518-v01.pdf)
  + PAR:
    - 2.1: “Approved draft” in the title does not seem to be correct.
    - An updated PDF will be produced in myProject to reflect the published status of IEEE Std 802.1Q.
    - Make “IEEE 802.1Q Multiple Stream Reservation Protocol (MSRP)” consistently referenced.
  + CSD:
    - The CSD will be updated to make reference to MSRP consistent by using “IEEE 802.1Q MSRP” and also make reference to MRP consistent by using “IEEE 802.1Q MRP”.
* Approval of PAR Review SC report

MOTION:

**Move to accept 11-18/1050r2 as the report from PAR Review SC for the July 2018 plenary.**

**Moved: Stephen McCann**

**2nd: Marc Emmelmann**

**Results: Unanimous**

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1. Adjourn at 10:48.