IEEE P802.11 Wireless LANs

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| PAR Minutes – July 2023 |
| Date: 2023-07-13 |
| Author(s): |
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Abstract

This document contains the minutes of the PAR Standing Committee for the July 2023 session.

# Monday July 10, 13:30-15:30

### Jon Rosdahl, Qualcomm – Chair

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

Attendance: 8

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 July 2023 plenary.
	* Agenda Review – approved as document 11-23/977r0 - <https://mentor.ieee.org/802.11/dcn/23/11-23-0977-00-0PAR-par-review-sc-meeting-agenda-and-comment-slides-july-2023-berlin-plenary.pptx>

Result: **Approved. Unanimous.**

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

MOTION: **Move to approve the minutes from March in document 11-23/380r0:** <https://mentor.ieee.org/802.11/dcn/23/11-23-0380-00-0PAR-minutes-march-2023-session.docx>

Mover: Michael Montemurro

Second: Dorothy Stanley

Result: 10-0-0. **Approved.**

1. PAR and CSD comments are captured in 11-23/977r1
	* **60802 - Standard - Time-Sensitive Networking Profile for Industrial Automation,**[**PAR modification**](https://www.ieee802.org/1/files/public/docs2023/60802-draft-PAR-modification-0523-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf)
	* PAR Modification:
		+ Discussion on whether an additional explanation in 8.1 is required.
		+ Comment on the use of passive voice for the sentence that was added to the scope for the text in 5.2
		+ Suggest changing to remove passive voice of new sentence:
		Change ” This document also specifies YANG modules defining read-only information available online and offline as a digital data sheet. Existing YANG modules are extended to define remote procedure calls and actions addressing requirements arising from industrial automation networks.”
		+ To “This document specifies YANG modules defining read-only information available online and offline as a digital data sheet. The document also specifies YANG modules for remote procedure calls and actions to address requirements arising from industrial automation networks.”
		+ CSD:
		+ No changes
		+ **802.1Qdy - Amendment: YANG for the Multiple Spanning Tree Protocol,**[**PAR**](https://protect2.fireeye.com/v1/url?k=31323334-501d5122-313273af-454445555731-02d06c38c192a614&q=1&e=a299d06e-7032-4dc3-bdd9-87f4ffdf9956&u=https%3A%2F%2Fwww.ieee802.org%2F1%2Ffiles%2Fpublic%2Fdocs2023%2Fdy-draft-PAR-0523-v01.pdf)**and**[**CSD**](https://protect2.fireeye.com/v1/url?k=31323334-501d5122-313273af-454445555731-afeff704524eb8fa&q=1&e=a299d06e-7032-4dc3-bdd9-87f4ffdf9956&u=https%3A%2F%2Fwww.ieee802.org%2F1%2Ffiles%2Fpublic%2Fdocs2023%2Fdy-draft-CSD-0523-v01.pdf)
	* PAR:
		+ 5.2b: suggest removing “Additionally, this amendment addresses errors or omissions in existing functionality” as this technically opens the entire project to any change.
		+ 5.2b: “This amendment specifies that allows configuration a…” is this a YANG module or YANG model or both. This sentence should reflet the proper representation (We are not sure what a YANG is otherwise). It looks like they are defining a YANG module.“A YANG module defines a data model through its data, and the hierarchical organization of and constraints on that data)”
		+ 5.2b: “YANG capabilities” should be “YANG module capabilities”.
		+ 5.2b: Change “allows” to “enables”
		+ 5.5: Suggest using MSTP as an alternative to “Multiple Spanning Tree Protocol”
		+ CSD:
		+ In the title, “YAN for Multiple Spanning Tree Protocol” add “(MSTP)
		+ 1.2.1 “YANG” should be “YANG modules” throughout the document
		+ 1.2.4 “YANG data models” should be “YANG data modules”
		+ **802.1DG - Standard: Time-Sensitive Networking Profile for Automotive In-Vehicle Ethernet Communications,**[**PAR Extension**](https://www.ieee802.org/1/files/public/docs2023/dg-draft-PAR-extension-0523-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf)
	* PAR Extension
		+ 2. Delete or reword the statement. “Furthermore , reaching consensus in the automotive industry on the content of the document takes time.” This does not add to the rationale.
	* CSD
		+ No comments.
	* **802.1Qdj - Amendment: Configuration Enhancements for Time-Sensitive Networking**[**PAR extension**](https://www.ieee802.org/1/files/public/docs2023/dj-draft-PAR-extension-0523-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/19/ec-19-0139-00-ACSD-p802-1qdj.pdf)
	* PAR Extension
		+ No comments
	* CSD
		+ No comments
	* **802.1 - Industry Connections: Nendica  -**[**ICAID renewal**](https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne-draft-nendica-icaid-renewal-to-september-2025.docx)
	* No comments.
	* **802.11bn - Amendment: Enhancements for Ultra High Reliability,**[**PAR**](https://mentor.ieee.org/802.11/dcn/23/11-23-0480-01-0uhr-uhr-proposed-par.pdf)**and**[**CSD**](https://mentor.ieee.org/802.11/dcn/23/11-23-0079-05-0uhr-uhr-draft-proposed-csd.docx)
	* 802.11 will address feedback from other 802 WGs in the UHR SG.
* Chair will post the PAR/SC output to the 802 WG reflector and submit the result to the EC.
1. Recess at 15:10 until Thursday July 13 at 10:30.

# Thursday July 13, 9:10-10:00

### Jon Rosdahl, Qualcomm – Chair

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

Attendance: 4

1. Meeting called to order at 9:15
2. Agenda Review – approved as document 11-23/977r1 - <https://mentor.ieee.org/802.11/dcn/23/11-23-0977-01-0PAR-par-review-sc-meeting-agenda-and-comment-slides-july-2023-mixed-mode-plenary.pptx>
	* Agenda is approved unanimously.
3. PAR and CSD comments are captured in 11-23/977r2
	* **60802 - Standard - Time-Sensitive Networking Profile for Industrial Automation,**[**PAR modification**](https://www.ieee802.org/1/files/public/docs2023/60802-draft-PAR-modification-0523-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf)
		+ PAR Modification:
		+ No comments
	* **802.1Qdy - Amendment: YANG for the Multiple Spanning Tree Protocol,**[**PAR**](https://protect2.fireeye.com/v1/url?k=31323334-501d5122-313273af-454445555731-02d06c38c192a614&q=1&e=a299d06e-7032-4dc3-bdd9-87f4ffdf9956&u=https%3A%2F%2Fwww.ieee802.org%2F1%2Ffiles%2Fpublic%2Fdocs2023%2Fdy-draft-PAR-0523-v01.pdf)**and**[**CSD**](https://protect2.fireeye.com/v1/url?k=31323334-501d5122-313273af-454445555731-afeff704524eb8fa&q=1&e=a299d06e-7032-4dc3-bdd9-87f4ffdf9956&u=https%3A%2F%2Fwww.ieee802.org%2F1%2Ffiles%2Fpublic%2Fdocs2023%2Fdy-draft-CSD-0523-v01.pdf)
		+ PAR:
		+ No comments
		+ CSD:
		+ No comments
		+ **802.1DG - Standard: Time-Sensitive Networking Profile for Automotive In-Vehicle Ethernet Communications,**[**PAR Extension**](https://www.ieee802.org/1/files/public/docs2023/dg-draft-PAR-extension-0523-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf)
		+ PAR Extension
			- No comments
	* **802.1Qdj - Amendment: Configuration Enhancements for Time-Sensitive Networking**[**PAR extension**](https://www.ieee802.org/1/files/public/docs2023/dj-draft-PAR-extension-0523-v01.pdf)**and**[**CSD**](https://mentor.ieee.org/802-ec/dcn/19/ec-19-0139-00-ACSD-p802-1qdj.pdf)
	* PAR Extension
		+ No comments
	* CSD
		+ No comments
	* **802.1 - Industry Connections: Nendica  -**[**ICAID**](https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne-draft-nendica-icaid-renewal-to-september-2025.docx)
		+ - No comments
* A summary for the 802.11 PAR review report is captured on slide xxf document 11-23/977r2
* ACTION: Chair to clean-up the report to be more presentable.
	+ The review comments are captured in document 11-23/187r3 (<https://mentor.ieee.org/802.11/dcn/23/11-23-0977-03-0PAR-par-review-sc-meeting-agenda-and-comment-slides-july-2023-mixed-mode-plenary.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/23/11-23-0977-02-0PAR-par-review-sc-meeting-agenda-and-comment-slides-july-2023-mixed-mode-plenary.pptx>  **as the report from PAR Review SC for the July 2023 Mixed-Mode 802 Plenary.**

**Moved: Michael Montemurro**

**2nd: Lei Wang**

**Results: 3 – Yes; 0 – No; 0 – Abstain. Motion Passes.**

1. Adjourn at 9:37