IEEE P802.11  
Wireless LANs

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| Minutes of the IEEE 802 JTC1 Standing Committee mixed-mode meeting in September 2024 | | |
| Date: 20240910 | | |
| Author(s): | | |
| Name | Affiliation | email |
| Karen Randall | Randall Consulting | karen@randall-consulting.com |

Abstract

Minutes of IEEE 802 JTC1 Standing Committee session during the IEEE 802 wireless interim session held in mixed mode in September 2024.

# Minutes of the IEEE 802 JTC1 SC meeting on Tuesday, 10 September 2024

### Order

* Peter Yee, the JTC1 SC chair, called the meeting to order at 4:03 p.m. HST.

### Registration

* Registration is not required at this meeting.

### Agenda

* The SC agenda is found in [ec-24/0196r00](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0196-00-JTC1-agenda-for-september-2024-mixed-mode.pptx). (updated to [ec-24/0196r01](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0196-01-JTC1-agenda-for-september-2024-mixed-mode.pptx)) The agenda was accepted by unanimous consent and without modification.
* The SC chair showed the meeting procedure and patent slides and did the call for patents. There was no response to the call for patents. The copyright slides were also displayed.
* Everyone was reminded to log attendance in IMAT.

### Minutes

* The minutes ([ec-24/0177r00](https://mentor.ieee.org/802-ec/dcn/24/ec-24-0177-00-JTC1-minutes-of-mixed-mode-meeting-in-july-2024.docx)) of the July meeting were approved by unanimous consent.

### JTC1 Goals

* Peter summarized the history and overview of the SC. The goals were last reaffirmed in July 2024.

### Current Status

* 106 IEEE 802 standards have gone fully through the PSDO process.
* Our iMeetCentral area is maintained by IEEE Standards Association staff, so it should be up to date.

### 802.1

* Ballot comment responses were sent in August 2024 for IEEE 802f and IEEE 802.1Q-Rev.
* Waiting for the FDIS ballot to open for IEEE 802.1ASdr, IEEE 802.1Qcw, and IEEE 802.1Qcj.
* CIB (60-day pre-ballot) for IEEE 802.1Qdj has opened, closing in Oct 2024.
* July motions were to send IEEE 802.1Qdy and IEEE 802.1DG for information, when SA ballot starts. Waiting for recirc ballot for IEEE 802.1Qdy; IEEE 802.1DG is going to be sent for information soon (after Karen prepares the draft sharing cover page).

### 802.3

* IEEE 802.3 is in 60-day pre-ballot. The plan is to continue the policy to wait for the base standard to go through then send the amendments.

### 802.11

* IEEE 802.11 standards processing in JTC 1/SC 6 remains on hold and the WG is not submitting any additional standards into the process due to IPR issues. (See document 6N18159 for details, available by request of the SC chair.)
* Andrew Myles has posted thoughts on LinkedIn with thoughts on the topic. One participant opined that the June 2024 posting has some “interesting” statements… not necessarily what would be agreed. The concern that there is no official position or response (not that there needs to be). Confusing from perspective (IEEE standard rather than ISO standard). Some discussion/thoughts. Concern about position that devalues the “worth” of the 802.11 standards.
* It was asked if use the same method that “unstuck” the IEEE 802.3 standards could apply to IEEE 802.11 standards. This involved asking for and receiving a suitable LOA from the rights holder in that case. It is reported that apparently ISO has reached out about the negative LOAs and has not been successful. Strictly an ISO process issue and nothing more IEEE can do.
* A reminder was offered for consideration of submitting standards through ITU-T SG15; a test case will resolve in March to see if this process could work for other standards in the future.

### 802.15

* IEEE 802.15.7-2018 comment from China NB was discussed and the plan is to reject the comment because of suitability of the proposal.
* IEEE 802.15.4-2024 has been published, so it should be a candidate for submission under the PSDO.

### 802.19

* IEEE 802.19.1 is for Wireless Network Coexistence Methods. A motion to send for information was approved, but there is a negative LOA. Will this run into the same issue(s) that prevent it going forward? Agreed to send for information and see what happens.

### 802.21

* There’s nothing in the pipeline for IEEE 802.21.

### 802.22

* There’s nothing in the pipeline for IEEE 802.22.

### SC 6

* Work is being considered for post-quantum cryptography applications in SC 6 and other parts of JTC 1. Documents are available on request of the SC chair. All IEEE 802 participants with an interest in the future security of our standards are encouraged to have a look. It might make sense to develop an IEEE 802-wide position statement proactively and submit that.
* The next SC 6 plenary will be in October 2024 in Stockholm, SE.
  + At that meeting, a new JTC 1/SC 6 chair will be elected. There’s already one nominee for that position, Dr. Shingak Kang, who is currently the convenor of SC 6/WG 7.
  + Peter Yee will prepare the usual IEEE 802 status summary for the upcoming meeting.

### Other business

* None

### Action Items

* Highlighted above. [None]

### Adjournment

* There being no other business before the committee, the meeting adjourned at 5:04 p.m. HST.