IEEE P802.11  
Wireless LANs

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| Minutes of the IEEE 802 JTC1 Standing Committee mixed-mode meeting in March 2025 | | |
| Date: 20250311 | | |
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Abstract

Minutes of IEEE 802 JTC1 Standing Committee session during the IEEE 802 plenary session held in mixed mode in March 2025.

# Minutes of the IEEE 802 JTC1 SC meeting on Tuesday, 11 March 2025

### Order

* Peter Yee, the JTC1 SC chair, called the meeting to order at 4:01 p.m. EDT.

### Registration

* Registration is required at this meeting as it is held as part of a plenary session.

### Agenda

* The SC agenda is found in [ec-25/0017r01](https://mentor.ieee.org/802-ec/dcn/25/ec-25-0017-01-JTC1-agenda-for-march-2025-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-25/0016r01](https://mentor.ieee.org/802-ec/dcn/25/ec-25-0016-01-JTC1-minutes-of-mixed-mode-meeting-in-january-2025.docx)) of the January meeting were approved by unanimous consent.

### JTC1 SC Goals

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

### Current Status

* SC 6 was last informed in July 2024 of new study group in IEEE 802.3 and IEEE 802.11.
* 110 IEEE 802 standards have gone fully through the PSDO process, while 28 remain in process.
* Our iMeetCentral area is maintained by IEEE Standards Association staff, so it should be up to date.

### 802.1

* After the November 2024 Plenary, IEEE 802.1 sent ballot comment responses to SC 6 on IEEE Std 802.1AEdk and IEEE Std 802.1Qcj.
* The IEEE Std 802f FDIS ballot passed 12 Feb 20205 as did the IEEE Std 802.1Qcw FDIS ballot. IEEE Std 802.1Qcj’s FDIS ballot passed on 3 March 20205, while IEEE Std 802.1ASdr’s FDIS ballot passed on 10 March 20205. None of these ballots generated any comments.
* CIBs:
* Comment responses on the 60-day pre-ballot (more formally known as a CIB – Committee Internal Ballot) for IEEE Std 802.1Qdj were sent November 2024; IEEE 802.1 is now waiting for FDIS to open.
* IEEE Std 802.1DC’s CIB closed January 2025, and likewise, IEEE 802.1 awaits the FDIS opening.
* IEEE Std 802.1Qdy was sent for adoption on 5 March, after its publication, and we are now waiting for its CIB to open.
* IEEE 802.1 received comments on the 60-day pre-ballot (CIB)s of: IEEE Std 802.1Qdx, IEEE Std 802.1ASdm, and IEEE Std 802.1ASdn.  IEEE 802.1 will be sending ballot comment responses from this plenary session.
* Other motions expected from this session:
  + Send standard(s) to ISO/IEC JTC1 SC6 for information under the PSDO agreement, when SA ballot starts: IEEE 802.1AXdz
  + Send standard(s) to ISO/IEC JTC1 SC6 for adoption under the PSDO agreement, when published: IEEE Std 802.1DG
* Prior motions from November 2024 still to be completed include:
  + IEEE Std 802-Rev: awaiting publication to send for adoption
  + IEEE P802.1DP: motion to send for information when SA Ballot starts – a process issue is being considered
* IEEE 802.1AR-2020 is undergoing systematic review as it has been an ISO/IEC/IEEE standard for 5 years.

### 802.3

* IEEE 802.3 has completed its 60-day pre-ballot [April 2024] with the FDIS ballot still yet to be initiated.

### 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. However, on the basis that the ISO Central Secretariat will follow their process and ask rightsholders to submit patent declarations under the ISO patent policy, it is expected that IEEE 802 will try to get some IEEE 802.11 patents through the adoption process.

### 802.15

* IEEE 802.15.4-2024 has been sent for information. IEEE staff will hold off on requesting its adoption under the PSDO process for around 3 months to give SC 6 time to digest the informational submission first.
* An IEEE 802.15 WG motion and an IEEE 802 LMSC motion are needed to send IEEE 802.15.7a for information and eventual adoption.
* A response to the comment received out of the FDIS ballot on IEEE 802.15.3-2023 was sent to SC 6 in February.
* Likewise, a comment response for the CIB ballot on IEEE 802.15.7-2018 was also sent in February.
* With the sole comment response for the IEEE 802.15.9-2021 FDIS ballot sent in February, there’s nothing left for IEEE 802 to do but wait for the publication of the joint standard.
* IEEE 802.15.6 and IEEE 802.15.13 have negative LoAs filed against them. Despite that, these are only under the IEEE patent policy, which differs from the ISO/IEC patent policy. Therefore, it will make sense to try submitting them anyhow and see if a different patent regime results in more favorable LoAs. Phil Beecher (Wi-SUN Alliance) took the action item to see that gets done, although it may not be accomplished at this plenary session.

### 802.19

* IEEE 802.19.1 is in the pipeline for adoption by ISO/IEC. A motion will be needed for the LMSC’s consent agenda for the closing plenary on Friday. It was noted that there is a negative LoA filed with IEEE on this standard, but it will be sent anyway to let the ISO Central Secretariat sort out obtaining an LoA under the ISO/IEC patent policy.

### 802.21

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

### 802.22

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

### Process for Interaction with ISO/IEC JTC 1/SC 6

* IEEE SA staff have been working on an update to [11-15/1287r02](https://mentor.ieee.org/802.11/dcn/15/11-15-1287-02-0jtc-ieee-802-process-for-interactions-with-iso-iec-jtc-1-sc-6-7.pptx).
* The purpose of the update is to make the language used more precise, to align with the current IEEE SA Standards Board Operations Manual (subclause 6.1.3.4, a paraphrase of which might be useful in the 11-15/1287r02 revision), to clarify the processes used, and to supply modern sample motions for submissions for information, adoption, and ballot comments responses.
* It was suggested that the document ought to be moved to the LMSC document server since it applies to all IEEE 802 working groups.
* Parties who are interested in reviewing and updating the document should contact Peter Yee, while IEEE SA staff will collect suggested changes and edit them into the document.
* The deadline to comment on the revision is 6 May 2025 (one week prior to the JTC1 SC meeting at the IEEE 802 wireless interim session in Warsaw, PL).

### Letter to the IEEE SA President

* Coming out of the January IEEE 802 wireless interim session in Kobe, JP, a letter to the IEEE SA President was drafted. The main points were:
  + To make him aware of the importance of ISO/IEC adoption of IEEE standards
  + To request closer cooperation between IEEE SA and IEEE 802 in continuing to facilitate the adoption of IEEE standards in ISO/IEC
  + To encourage a continuous exchange of information between IEEE SA and IEEE 802.
  + The draft letter is available in the LMSC server private area and has received some inputs from the LMSC during the February conference call.
  + Additional inputs were given during the JTC1 SC meeting, including adding a watermark to the document to indicate its draft status. James Gilb is to ensure that the LMSC members have access to the letter and can submit inputs.
  + David Law (HPE) is believed to have review input on the document and will be asked to submit. Peter Yee will ask him for that input.

### SC 6

* The next SC 6 plenary meeting will be held in London in June 2025.
  + This will be first plenary run by Dr. Shingak Kang as the new SC 6 chair.
  + Peter Yee will prepare the usual IEEE 802 status summary for the upcoming meeting. This will be made available to the LMSC members with sufficient time for them to review the summary prior to its presentation at the SC 6 plenary.
  + An interim meeting of SC 6/WG 1 will take place at the end of this month. There are no IEEE 802 items on the agenda.

### Other Business

* There was none.

### Action Items

* As highlighted above in yellow.

### Adjournment

* There being no other business before the committee, the meeting adjourned at 5:40 p.m. EDT.