IEEE P802.11
Wireless LANs

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| Minutes of the IEEE 802 JTC1 Standing Committeemixed-mode meeting in September 2025 |
| Date: 20250916 |
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Abstract

Minutes of IEEE 802 JTC1 Standing Committee session during the IEEE 802 wireless interim session held in mixed mode in September 2025.

# Minutes of the IEEE 802 JTC1 SC meetingon Tuesday, 16 September 2025

### Order

* Peter Yee, the JTC1 SC chair, called the meeting to order at 4:00 p.m. HST.

### Registration

* It is the LMSC Chair’s ruling that registration is not required at any meetings of the JTC1 SC, be they held as part of a plenary session or a wireless interim session.

### Agenda

* The SC agenda is found in [ec-25/0182r02](https://mentor.ieee.org/802-ec/dcn/25/ec-25-0182-02-JTC1-agenda-for-september-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-25/0161r00](https://mentor.ieee.org/802-ec/dcn/25/ec-25-0161-00-JTC1-minutes-of-mixed-mode-meeting-in-july-2025.docx)) of the July 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 2025. This is supposed to be an annual process, although the goals don’t generally change from year to year.

### Current Status

* SC 6 was last informed in July 2025 of new study group in IEEE 802.3 and IEEE 802.11. Future notifications should include interest groups in IEEE 802.15 as those can also be task group forming entities.
* 111 IEEE 802 standards have gone fully through the PSDO process, while 30 remain in process.
* Our [iMeetCentral](https://ieee-sa.imeetcentral.com/802psdo/) area is maintained by IEEE Standards Association staff, so it should be up to date.

### 802.1

* Peter reviewed IEEE 802.1 document status.
* IEEE Std 802.1DC and IEEE Std 802.1Qdj FDIS ballots passed with no comments. IEEE 802.1 DC’s international version has been published.
* The 60-day CIB is still open on IEEE Std 802.1DG but and closes 20 September 2025.
* We are waiting for the FDIS ballots to open on: IEEE Std 802.1Qdx, IEEE Std 802.1ASdm, IEEE Std 802.1ASdn, IEEE Std 802.1Qdy, and IEEE Std 802.
* The P802.1AS-Rev draft was sent to SC 6 for information on 2 August. The draft of P802.1ASed is waiting to be sent for information.

### 802.3

* IEEE Std 802.3-Rev: progress is on hold, as we are waiting for the FDIS ballot (still… since June 2024).
* IEEE 802.3-Rev has been approved in ITU SG15, so there is an internationally recognized version of IEEE 802.3 for situations that require it.

### 802.11

* IEEE 802.11-2024 was to have been sent for information to SC 6, and this is expected as soon as IEEE SA staff can make it happen.

### 802.15

* IEEE 802.15 has 6 standards in process. Peter reviewed status of all of the 802.15 WG documents that are in process.
* IEEE 802.15.7 passed FDIS ballot with a comment and no vote from the China NB relating to use of CCM\*. Similar comments have been received in the past.

### 802.19

* IEEE 802.19.1 had its 60-day pre-ballot initiated and cancelled on the same day it was issued due to IPR issues. Apparently, the ISO Central Secretariat is reaching out to obtain the necessary patent declaration(s).

### 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.
* Peter has a few more changes that IEEE SA will need to review, after which the updated version will be posted, probably to the 802 LMSC area of mentor since it’s really an 802-wide set of procedures.

### Letter to the IEEE SA President

* The letter sent to the IEEE SA President regarding the IPR impasse with JTC 1/SC 6 is stored in the private area of the LMSC document server. (See the March minutes for a summary of the letter.)
* James Gilb (IEEE 802 LMSC chair) was not present at this meeting to comment on whether he had received a more definitive response to that letter.

### SC 6

* The last SC 6 plenary meeting was held in London in June 2025.
* The next SC 6 plenary is scheduled for April 2026 in Seoul and should be similar to the London meeting.
* SC 6/ WG 1 will be holding a (WG only) meeting in Beijing in late October. Peter reviewed some topics that may be of interest to IEEE 802 members:
	+ PWI 26025 on Protecting Communication and Networks from Stealth Attacks: Problem Statement and Standardization Plan
	+ PWI 26028 on Wireless In-order Transmission Specification for Immobile Edge Devices
	+ PWI 24979 on High-precision Time Synchronization Protocol for Fibre Channel Network
	+ PWI 25506 on Communication Security Requirement for Drone Formation Flight Show
	+ PWI 25512 on SGSD Smart Grid Stealth Defense Problem Statement and Standardization Plan

### 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 4:35 p.m. HST.