September 2025 IEEE 802 LAN/MAN Standards Committee

ELECTRONIC MEETING MINUTES

Prepared by Beth Kochuparambil, Recording Secretary
Tuesday, 02 September, 2025 - All times PDT (UTC-7)

Attendance

EC Voting members (or their representatives) present:

James Gilb	Chair, IEEE 802 LAN/MAN Standards Committee
George Zimmerman	2nd Vice Chair, IEEE 802 LAN/MAN Standards Committee
Clint Chaplin	Treasurer, IEEE 802 LAN/MAN Standards Committee
Jon Rosdahl	Executive Secretary, IEEE 802 LAN/MAN Standards Committee
Beth Kochuparambil	Recording Secretary, IEEE 802 LAN/MAN Standards Committee
David Law	Chair, IEEE 802.3 Ethernet Working Group
Robert Stacey	Chair, IEEE 802.11 – Wireless LAN Working Group
	Chair, IEEE 802 / IETF Standing Committee
Clint Powell	Chair, IEEE 802.15 – Wireless Specialty Networks Working Group
Edward Au	Chair, IEEE 802.18 – Regulatory TAG
Tuncer Baykas	Chair, IEEE 802.19 – Wireless Coexistence Working Group
	Chair, IEEE 802 Public Visibility Standing Committee
Tim Godfrey	Chair, IEEE 802.24 - Vertical Applications TAG

EC Nonvoting members / Standing Committee Chairs present:

Paul Nikolich	Member Emeritus, Past Chair
	Chair, IEEE LMSC History Ad Hoc
Geoff Thompson	Member Emeritus, Advisor
Jason Potterf	Member Emeritus, Associate Treasurer
Peter Yee	Chair, IEEE 802 ISO/IEC/JTC1/SC6 Standing Committee
Dorothy Stanley	Chair, IEEE 802 Wireless Chairs
Scott Mansfield	Chair, IEEE YANG Standing Committee
Apurva Mody (arrived late)	Chair, IEEE 802.22 - Wireless Regional Area Networks Working Group (Hibernating)

EC Voting members not present:

David Halasz	1st Vice Chair, IEEE 802 LAN/MAN Standards Committee
Glenn Parsons	Chair, IEEE 802.1 – HILI Working Group
	Chair, IEEE ITU Standing Committee

EC Nonvoting members not present:

Roger Marks	Chair, IEEE 802.16 (Hibernating)
Subir Das	Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating)

Notes:

- **Glenn Parsons indicated by email, prior to the meeting, that he and his delegate Rouyer were unable to attend. There would be no 802.1 representation on the call.**

- **David Halasz indicated by email, prior to the meeting, that he was unable to attend the call.**

Other Attendees (as reported by IMAT, 02 Sept 2025)

Name	Affiliation
Alfvin, Richard	Linespeed Events LLC
Bahn, Christy	IEEE STAFF
Healey, Adam	Broadcom Inc.
Krieger, Ann	US Department of Defense
Patwardhan, Gaurav	Hewlett Packard Enterprise
Rolfe, Benjamin	Blind Creek Associates

Meeting Minutes

Note – Presentation files, or the updated file, are attached and referenced throughout the minutes, by only the document number, which is short for the full file name.

Item #1, MEETING CALLED TO ORDER, Gilb

Meeting called to order at 12:00 pm by the Chair, James Gilb.

The Chair displayed slides #1-2 from the attached presentation, ec-25-0207-00-LMSC.

Item #1.01, Roll Call, Kochuparambil

The Chair asked Beth Kochuparambil, as recording secretary to do roll call. Kochuparambil displayed the roll call list, ec-25-0059-07-LMSC, asking individuals to confirm their affiliation while noting their presence.

LMSC member attendance and visitors present are indicated in the Attendance section at the start of this document.

11 of 13 802 LMSC voting members were present. Quorum achieved.

Item #2 – MI, APPROVE OR MODIFY AGENDA, Gilb

The committee reviewed the posted draft agenda. The Chair asked for feedback on the agenda; the following edits were made, resulting in the updated draft, ec-25-0200-02-LMSC.
- Item 1.00 – Corrected to Gilb (not Halasz)
- Item 2.02 – Updated minute revisions
- Item 3.011 – Change of registration fee from $150-$180 (emailed on Friday before the meeting).

Apurva Mody joined late and declared his affiliation as AiRANACULUS.

A motion was brought to the floor. Discussion included clarification on consent agenda items, the Chair asked if there were any objections to approving the motion.

* Motion #1	Motion to approve the modified agenda (R2)
Moved	Kochuparambil
Second	Au
Results	Approved by unanimous consent
Motion	Passes

Reference	Agenda Item #2.00, Time: 12:06 pm

The approved agenda is embedded below and is also attached, ec-25-0200-02-LMSC.

R2		DRAFT AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE INTERIM TELECON			
		Tuesday 1900-2100 UTC, 2 September 2025			
		Times below are listed in PDT			
Key:		ME - Motion, External, MI - Motion, Internal,			
		Special Orders			
		Category (* = consent agenda)			
1.00		**MEETING CALLED TO ORDER**	**Gilb**	**1**	**12:00 PM**
1.01		**Roll Call**	Kochuparambil	5	**12:01 PM**
2.00	MI	**APPROVE OR MODIFY AGENDA -**	**Gilb**	**5**	**12:06 PM**
2.01	II	IEEE-SA Participation / Copyright Policies	Gilb	2	**12:11 PM**
2.02	MI	Minutes Approval	Kochuparambil	1	**12:13 PM**
		- July Plenary Opening Minutes: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0199-01-LMSC-2025-jul-plenary-802-lmsc-opening-minutes.pdf			
		- July Plenary Closing Minutes: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0205-02-LMSC-2025-jul-plenary-802-lmsc-closing-minutes.pdf			
3.00	II	**Announcements from the Chair**	**Gilb**	**5**	**12:14 PM**
3.01	MI	Future Venue Update	Rosdahl	30	**12:19 PM**
3.011	MI*	Motion: 802 LMSC to Host 802.11bn AdHoc

Move to host the 802.11bn AdHoc on November 6-8, 2025 to be held at the Bangkok Marriott Marquis Queen's Park Hotel in Bangkok, Thailand the 3 days prior to the 2025 November IEEE 802 Plenary. Each AdHoc attendee will pay an AdHoc registration fee of $180.00 to offset the incremental costs of the AdHoc.
Moved: Jon Rosdahl
Second: Robert Stacey | Rosdahl | 0 | **12:49 PM** |
| 3.02 | II | Treasurer's Update | Chaplin | 3 | **12:49 PM** |
| 3.09 | DT | Update - EC Action Item Summary
Ref: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0093-06-LMSC-action-items-ongoing.pdf | Kochuparambil | 5 | **12:52 PM** |
| 4.00 | | *Agenda Items from WG Chairs* | | | **12:57 PM** |
| 4.01 | II | Hibernating Study Group 22 Scope/Membership Review | Gilb/Mody | 3 | **12:57 PM** |
| 4.02 | MI* | Shift work of 802.16 Working Group (Hibernating)

Motion: The IEEE 802 LMSC transfers all of the standards, recommended practices and technical reports from IEEE 802.16 Working Group (hibernating) to the IEEE 802.15 Working Group.
Mover: Powell
Seconder: Zimmerman | Gilb | 0 | **01:00 PM** |
| 4.03 | MI* | Shift work of 802.21 Working Group (Hibernating)

Motion: The IEEE 802 LMSC transfers all of the standards, recommended practices and technical reports from IEEE 802.21 Working Group (hibernating) to the IEEE 802.15 Working Group.
Mover: Powell
Seconder: Zimmerman | Gilb | 0 | **01:00 PM** |
| 4.04 | MI* | Shift work of 802.22 Working Group (Hibernating)

Motion: The IEEE 802 LMSC transfers all of the standards, recommended practices and technical reports from IEEE 802.22 Working Group (hibernating) to the IEEE 802.15 Working Group.
Mover: Powell
Seconder: Zimmerman | Gilb | 0 | **01:00 PM** |
| 4.05 | ME* | Draft response to European Commission Radio Spectrum Policy Group (RSPG)'s consultation

Move to approve document https://mentor.ieee.org/802.18/dcn/25/18-25-0073-07-0000-proposed-response-to-draft-rspg-opinion-on-long-term-vision-for-the-upper-6-ghz-band.pdf for submission to RSPG before the submission deadline, with editorial license granted to the IEEE 802.18 chair.
Mover: Edward Au
Seconder: Robert Stacey | Au | 0 | **01:00 PM** |
4.051	DT	Motions to Disband Hibernating Working Groups	Gilb	5	**01:00 PM**
4.06	ME	Approve Draft Response, to Nigeria NCC's consultation re the lower 6 GHz band	Au	5	**01:05 PM**
4.07	ME	Approve Draft Response, to CEPT ECC PT1 #82	Au	5	**01:10 PM**
5.00		*Reports from WG and SC Chairs*			**01:15 PM**
6.00		*Other Business*			**01:15 PM**
6.01	DT	Improve Recognition of IEEE Membership	Powell	10	**01:15 PM**
6.02	DT	Update on Meeting Tool investigation	Potterf	20	**01:25 PM**
6.03			Kochuparambil		01:45 PM
6.04	MI	Proposed update to chair's guidelines - 2.13 Consent agenda	Zimmerman	10	**01:45 PM**
9.00		**EC Action Item Status review**	**Kochuparambil**	**5**	**01:55 PM**
10.00	MI	Adjourn	Gilb		02:00 PM

Item #2.01 – II, IEEE-SA Participation / Copyright Policies, Gilb

Ref: https://ieee802.org/sapolicies.shtml

It was noted that the Participation / Copyright Policies had been circulated with the meeting agenda. The Chair asked if anyone wished to see the policies. No one requested as such.

Item #3.00 - II, Announcements from the Chair, Gilb

Even though the Chair wasn't paying attention to the agenda, thus this item was taken out of order, he presented slides #3-5 of the attached presentation, ec-25-0207-00-LMSC, with vigor and excitement.

Item #2.02 (revisited) - MI, Minutes Approval, Kochuparambil

Kochuparambil explained editorial changes in posted July Plenary minutes, resulting in revisions to the opening (rev1) and closing (rev2) documents for consideration by the LMSC.

* Motion #7	Motion to approve the following minutes - July Plenary Opening Minutes: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0199-01-LMSC-2025-jul-plenary-802-lmsc-opening-minutes.pdf - July Plenary Closing Minutes: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0205-02-LMSC-2025-jul-plenary-802-lmsc-closing-minutes.pdf
Moved	Kochuparambil
Second	Au
Results	Approved by unanimous consent
Motion	Passes/Fails
Reference	Agenda Item #2.02, Time: 12:13 pm

Item #3.01 - MI, Future Venue Update, Rosdahl

Jon Rosdahl introduced that discussion was needed regarding the March 2027 plenary, which Face-to-Face Events had prepared a comparison of the top 2 options.

Dawn Slykhouse presented ec-25-0210-01-LMSC. Neither summary had current sponsorship offers (likely not to resolve until 2026). Discussion surrounded:
- Clarification on calculations of estimates
- These estimates do NOT include Linespeed or Face-to-Face fees
- The "per attendee cost" at both locations being significantly higher than typical meeting offers

- Possible sponsorship/incentives; timing is key for potential leads
- Requests for net impact on the treasury with estimated meeting fee income. It was noted that rough registration income of Madrid was $530k, thus there is a potential of $500k deficit for either location offered

Rosdahl requested a straw poll for understanding of a direction to take.

Straw poll #1:

For 2027 March Plenary would you prefer?
    A. Osaka, Japan
    B. Singapore
    C. None of the above

Results: A: 9, B: 7, C: 3

Concern was voiced regarding the financial impact of this decision; such a large anticipated deficit. Clarification was made that the following motion would allow money to be spent and contracts negotiated, however Rosdahl would still be enabled in his role to hold off final decisions for a future motion to discuss.

* Motion #8	Move to approve Osaka, Japan for the 2027 March Venue. Also authorize a site visit for Face to Face Events, Linespeed and 802 LMSC Exec Sec to validate the Venue.
Moved	Rosdahl
Second	Powell
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #3.01, Time: 12:52 pm

Item #3.011 – MI*, 802 LMSC to Host 802.11bn AdHoc

Item closed upon approval of the agenda.

Item #3.02 – II, Treasurer's Update, Chaplin

Clint Chaplin an oral presentation. Main points:
- Currently renewing adobe licenses
- Actively working through wireless registration/refund/accounting mix-up. Working on clearing up refunds and balances.

Item #3.09 - DT, Update - EC Action Item Summary, Kochuparambil

Kochuparambil reviewed the file https://mentor.ieee.org/802-ec/dcn/25/ec-25-0093-06-LMSC-action-items-ongoing.pdf, made updates based on status reports for the various actions, resulting in the attached file, ec-25-0093-07-LMSC.

Item #4, Agenda Items from WG Chairs

Item #4.01, II, Hibernating Study Group 22 Scope/Membership Review, Gilb/Mody

It was found that Mody was not on the call at this time. The Chair noted that this may be moot after an upcoming email ballot; agreement made for no further pursuance of the scope/membership review of 802.22.

Item #4.02, MI*, Shift work of 802.16 Working Group (Hibernating), Gilb

Item closed upon approval of the agenda.

Item #4.03, MI*, Shift work of 802.21 Working Group (Hibernating), Gilb

Item closed upon approval of the agenda.

Item #4.04, MI*, Shift work of 802.22 Working Group (Hibernating), Gilb

Item closed upon approval of the agenda.

Item #4.05, ME*, Draft response to European Commission Radio Spectrum Policy Group (RSPG)'s consultation, Au

Item closed upon approval of the agenda.

Item #4.051, DT, Motions to Disband Hibernating Working Groups, Gilb

The Chair displayed Slide #8 from attached presentation, ec-25-0207-00-LMSC. He intended to take these three motions by separate electronic ballots, beginning the same day as the teleconference (2 September, 2025).

Item #4.06, ME, Approve Draft Response, to Nigeria NCC's consultation re the lower 6 GHz band, Au

Edward Au presented slides #1-4 of the attached presentation, ec-25-0206-01-LMSC. Also displayed and summarized the attached draft letter 18-25-0087-02-0000.

* Motion #9	Move to approve document for submission https://mentor.ieee.org/802.18/dcn/25/18-25-0087-02-0000-proposed-response-to-nigeria-ncc-s-consultation-re-the-lower-6-ghz-band.pdf to Nigeria NCC before the submission deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.06, Time: 1:09 pm

Item #4.07, ME, Approve Draft Response, to CEPT ECC PT1 #82, Au

Edward Au presented slides #5-6 of the attached presentation, ec-25-0206-01. Also displayed and summarized the attached letter 18-25-0084-05-0000.

* Motion #10	Move to approve document for submission https://mentor.ieee.org/802.18/dcn/25/18-25-0084-05-0000-draft-response-to-ecc-pt1-on-upper-6ghz-band-studies-protection-of-was-rlan.pdf to CEPT ECC PT1 #82 before the submission deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.07, Time: 1:12 pm

Item #5, Reports from WG and SC Chairs

Item #6, Other Business

Item #6.01, DT, Improve Recognition of IEEE Membership, Powell

Clint Powell presented and made simple typo corrections, resulting in the updated, attached presentation, ec-25-0190-01. Discussion included:
- Appreciation given for this work
- Self-declared higher membership levels could be vetted via a master list
- Support expressed on articulating the requirements for various grades and HOW to do advance
- Caution expressed of GGDP/Privacy of attendees
- Suggestion given of special badge holders for IEEE Meetings for senior members and fellows
- Consideration of potential motion in November

Item #6.02, DT, Update on Meeting Tool investigation, Potterf –

Jason Potterf presented slides #21 of the attached presentation, ec-25-0178-00-LMSC. He clarified that there could be a conflict of interest, given his affiliation while the LMSC had chosen the meeting client from his affiliation... stating his intentions of describing all options. Discussion included:
- Confirmed hassle of transportation of laptops
- Drawbacks of increased cost for the hybrid connections
- Uneven priority of requirements
- Additional suggested solutions (such as Windows cube) were given
- Agreement that a dedicated device is beneficial, however comes with liability risks of unattended device in the room
- Linespeed was inquired to manage all devices – Not cost effective for managing updates. However willing to include transportation with other equipment which seemed cost effective.

Item #6.04, MI, Proposed update to chair's guidelines - 2.13 Consent agenda, Zimmerman

George Zimmerman reviewed his presentation and made a typo fix on slide 2, resulting in the attached file, ec-25-202-01-LMSC.

* Motion #11	Approve the changes shown in slide 3 of document https://mentor.ieee.org/802-ec/dcn/25/ec-25-0202-01-LMSC-september-2025-rules-motions.pdf to section 2.13 of the Chair's Guidelines

Moved	Zimmerman
Second	Kochuparambil
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.04, Time: 1:55 pm

Item #9, EC Action Item Status review, Kochuparambil

No new action items captured in this meeting

Item #10 - MI, Adjourn, Gilb

Meeting adjourned at 1:56 pm.

It was noted that registration for the November Plenary has been opened.

Motions List

* Motion #1	Motion to approve the modified agenda (R2)
Moved	Kochuparambil
Second	Au
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #2.00, Time: 12:06 pm

* Motion #2	Move to host the 802.11bn AdHoc on November 6-8, 2025 to be held at the Bangkok Marriott Marquis Queen's Park Hotel in Bangkok, Thailand the 3 days prior to the 2025 November IEEE 802 Plenary. Each AdHoc attendee will pay an AdHoc registration fee of $150.00 to offset the incremental costs of the AdHoc.
Moved	Rosdahl
Second	Stacey
Results	Approved with approval of agenda
Motion	Passes
Reference	Agenda Item #3.011, Time: 12:06 pm

* Motion #3	The IEEE 802 LMSC transfers all of the standards, recommended practices and technical reports from IEEE 802.16 Working Group (hibernating) to the IEEE 802.15 Working Group.
Moved	Powell
Second	Zimmerman
Results	Approved with approval of agenda
Motion	Passes
Reference	Agenda Item #4.02, Time: 12:06 pm

* Motion #4	The IEEE 802 LMSC transfers all of the standards, recommended practices and technical reports from IEEE 802.21 Working Group (hibernating) to the IEEE 802.15 Working Group.
Moved	Powell
Second	Zimmerman
Results	Approved with approval of agenda
Motion	Passes
Reference	Agenda Item #4.03, Time: 12:06 pm

* Motion #5	The IEEE 802 LMSC transfers all of the standards, recommended practices and technical reports from IEEE 802.22 Working Group (hibernating) to the IEEE 802.15 Working Group.
Moved	Powell
Second	Zimmerman

* Motion #7	Motion to approve the following minutes
	  - July Plenary Opening Minutes: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0199-01-LMSC-2025-jul-plenary-802-lmsc-opening-minutes.pdf
	  - July Plenary Closing Minutes: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0205-02-LMSC-2025-jul-plenary-802-lmsc-closing-minutes.pdf

Moved	Kochuparambil
Second	Au
Results	Approved by unanimous consent
Motion	Passes/Fails
Reference	Agenda Item #2.02, Time: 12:13 pm

* Motion #8	Move to approve Osaka, Japan for the 2027 March Venue. Also authorize a site visit for Face to Face Events, Linespeed and 802 LMSC Exec Sec to validate the Venue.
Moved	Rosdahl
Second	Powell
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #3.01, Time: 12:52 pm

* Motion #9	Move to approve document for submission https://mentor.ieee.org/802.18/dcn/25/18-25-0087-02-0000-proposed-response-to-nigeria-ncc-s-consultation-re-the-lower-6-ghz-band.pdf to Nigeria NCC before

	the submission deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.06, Time: 1:09 pm

* Motion #10	Move to approve document for submission https://mentor.ieee.org/802.18/dcn/25/18-25-0084-05-0000-draft-response-to-ecc-pt1-on-upper-6ghz-band-studies-protection-of-was-rlan.pdf to CEPT ECC PT1 #82 before the submission deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.07, Time: 1:12 pm

* Motion #11	Approve the changes shown in slide 3 of document https://mentor.ieee.org/802-ec/dcn/25/ec-25-0202-01-LMSC-september-2025-rules-motions.pdf to section 2.13 of the Chair's Guidelines
Moved	Zimmerman
Second	Kochuparambil
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.04, Time: 1:55 pm

Action Items assigned during this meeting

None.