IEEE P802.11
Wireless LANs

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| Minutes of the 2025-03 meeting of the IEEE 802.11 Enhanced Light Communication Study Group |
| Date: 2025-03-11 |
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Abstract

This document contains the minutes of the March 2025 meeting of the IEEE 802.11 Enhanced Light Communication (ELC) Study Group. Time referenced is the local time where the session is held.

Abbreviations:

Q: Question

A: Answer

C: Comment

Revision history:

R0: Minutes for the March Session

**ELC Meeting slot# 1 March 11, 2025, AM1**

1. The IEEE 802.11 ELC SG meeting was called to order by the Chair, Nikola Serafimovski (Cambridge University).
2. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
3. No essential patents claimed.
4. All are reminded to record their attendance through the IMAT system and pay the registration fee.
5. The Chair introduced the overall agenda in doc. [11-25/0347r1](https://mentor.ieee.org/802.11/dcn/25/11-25-0347-01-0elc-march-2025-elc-agenda.pptx) for the meeting.
6. Nikola Serafimovski: Submissions to be discussed:
	* Comments on proposed draft ELC PAR (doc. [11-25/0185r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0185-00-0elc-draft-p802-11br-par.pdf))
	* Comments on proposed draft ELC CSD (doc. [11-24/1600r3](https://mentor.ieee.org/802.11/dcn/24/11-24-1600-03-0elc-csd-proposal-for-elc.docx))
7. **Motion to accept the agenda in** [**11-25/0347r1**](https://mentor.ieee.org/802.11/dcn/25/11-25-0347-01-0elc-march-2025-elc-agenda.pptx)**.**

**Approved with** **unanimous consent.**

1. Volker Jungnickel consolidated the comments received on the PAR and CSD under March 2025 comments slides (doc. [11-25/0458r1](https://mentor.ieee.org/802.11/dcn/25/11-25-0458-01-0elc-march-2025-comments-slides.pptx))
2. Nikola Serafimovski proposed that we review the comments received on the ELC PAR and CSD.
3. Editorial comments were accepted as requested by RevCom on P802.11br PAR in Section 8.1, Section 5.5, and Section 2.1.
4. Editorial comments were also accepted as requested by 802.3 on P802.11br CSD in Section 1.2.1 and Section 1.2.4, and on P802.11br PAR in Section 5.2.b and Section 5.5.
5. The question in the review of Section 7.1 about ITU-T G.9991 referenced in the CSD was answered without making any changes to the PAR. However, a new text was added to Section 1.2.3 of the P802.11br CSD to highlight the benefit of the IEEE 802.11 ELC amendment over ITU-T G.9991.
6. A new text was added to clarify the security and safety claims in Section 1.2.5 of P802.11br CSD to address 802.3 comments on P802.11br CSD.
7. Editorial comments were also accepted as requested by 802.1 on P802.11br CSD in Page 2-line 39, Page 3-line 7, and Page 4-line 9.
8. Motion to approve doc. [11-25/0160r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0160-02-0elc-elc-2025-01-minutes.docx) as the minutes for Jan. 2025
	* Mover: Mohamed Islim
	* Seconded: Matthias Wendt
	* Approved with unanimous consent.
9. Motion to approve doc. [11-25/0458r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0458-02-0elc-march-2025-comments-slides.pptx) as the ELC SG reply to commenters on the PAR and CSD.
	* Mover: Matthias Wendt
	* Seconded: Volker Jungnickel
	* Yes/No/Abstain: 8/0/0. Total: 8.
10. Motion to approve PAR (doc. [11-25/0185r1](https://mentor.ieee.org/802.11/dcn/25/11-25-0185-01-0elc-draft-p802-11br-par.docx)) as the ELC SG PAR.
	* Mover: Stefan Videv
	* Seconded: Sovan Das
	* Yes/No/Abstain: 8/0/0. Total: 8.
11. Motion to approve CSD (doc. [11-24/1600r4](https://mentor.ieee.org/802.11/dcn/24/11-24-1600-04-0elc-csd-proposal-for-elc.docx)) as the ELC SG CSD.
	* Mover: Mohamed Islim
	* Seconded: Matthias Wendt
	* Yes/No/Abstain: 8/0/0. Total: 8.
12. If there are no new comments for until 5 pm local time, the next two meetings could be cancelled.
13. At 09:53, the Chair declares the Study Group meeting recessed.

**ELC Meeting slot# 2 March 11, 2025, PM3**

1. The IEEE 802.11 ELC SG meeting was called to order by the Chair, Nikola Serafimovski (Cambridge University).
2. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
3. No essential patents claimed.
4. All are reminded to record their attendance through the IMAT system and pay the registration fee.
5. The Chair introduced the overall agenda in doc. [11-25/0347r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0347-02-0elc-march-2025-elc-agenda.pptx) for the meeting.
6. Nikola Serafimovski: Submissions to be discussed:
	* Comments on proposed draft ELC PAR (doc. [11-25/0185r1](https://mentor.ieee.org/802.11/dcn/25/11-25-0185-01-0elc-draft-p802-11br-par.docx))
	* Comments on proposed draft ELC CSD (doc. [11-24/1600r4](https://mentor.ieee.org/802.11/dcn/24/11-24-1600-04-0elc-csd-proposal-for-elc.docx))
7. **Motion to accept the agenda in** [**11-25/0347r2**](https://mentor.ieee.org/802.11/dcn/25/11-25-0347-02-0elc-march-2025-elc-agenda.pptx)**.**

**Approved with unanimous consent.**

1. Nikola Serafimovski: We received additional comments from 802.1 that needs to be addressed in this session. The comments were consolidated with the previous comments resolution in doc. 11-25/0458r2
2. Revised ELC document was added in the draft ELC CSD (doc. [11-24/1600r5](https://mentor.ieee.org/802.11/dcn/24/11-24-1600-05-0elc-csd-proposal-for-elc.docx))
3. Motion to approve doc. [11-25/0458r3](https://mentor.ieee.org/802.11/dcn/25/11-25-0458-03-0elc-march-2025-comments-slides.pptx) as the ELC SG reply on the PAR and CSD.
	* Mover: Matthias Wendt
	* Seconded: Mohamed Islim
	* Yes/No/Abstain: 9/0/0. Total:9.
4. Motion to approve CSD (doc. [11-24/1600r5](https://mentor.ieee.org/802.11/dcn/24/11-24-1600-05-0elc-csd-proposal-for-elc.docx)) as the ELC SG CSD.
	* Mover: Stefan Videv
	* Seconded: Sovan Das
	* Yes/No/Abstain: 8/0/0, total: 8.
5. At 19:55, the Chair declared the Study Group meeting adjourned and cancelled the third scheduled session.