IEEE P802.11  
Wireless LANs

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| TGbe March to May 2023 teleconference agendas | | | | | |
| Date: 2023-04-05 | | | | | |
| Author(s): | | | | | |
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Abstract

This document contains the draft agenda for March to May 2023 TGbe teleconferences.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Updated with received submission requests.
* Rev 2-3: Updated with some re-arrangement requests and links to docs.
* Rev 4-5: Added agendas for 3rd and 4th conf calls.
* Rev 6-10: Added agendas for 5th and 6th conf calls.
* Rev 11: Added agendas for 7th and 8th conf calls.

|  |  |
| --- | --- |
| **TG Chair:** Alfred Asterjadhi (Qualcomm Inc) | |
| **1st Vice Chair:** Laurent Cariou (Intel) | **2nd Vice Chair:** Matthew Fischer (Broadcom) |
| **Secretary:** Jason Y. Guo (Huawei) | **Technical Editor:** Edward Au (Huawei) |
| **PHY Ad-Hoc Chair:**Sigurd Schelstraete (MaxLinear)  **PHY Ad-Hoc Chair:**Tianyu Wu (Apple) | **MAC Ad-Hoc Chair:**Jeongki Kim (Ofinno)  **MAC Ad-Hoc Chair:**Liwen Chu (NXP) |

## TGbe uses WebEx for its Telecons:

* Please identify yourself when Joining, by filling in your name and affiliation:
  + Also please precede your name and affiliation with your voting status:
    - (V=Voter, N= Non-Voter, P=Potential Voter, A=Aspirant Voter)
  + Format for overall participant’s detail: “[V] John Doe (Affiliation)”

## Teleconferences Overview

**Mar 20-24 (Mon-Fri) – No Conf Calls Holiday**

**Mar 27 (Monday) – MAC/PHY 19:00-21:00 ET**

**Mar 29 (Wednesday) – MAC 10:00-12:00 ET**

**Apr 05 (Wednesday) – Joint 10:00-12:00 ET**

**Apr 06 (Thursday) – MAC 10:00-12:00 ET**

**Apr 10 (Monday) – MAC/PHY 19:00-21:00 ET**

**Apr 12 (Wednesday) – MAC 10:00-12:00 ET**

**Apr 19 (Wednesday) – Joint\* 10:00-12:00 ET**

**Apr 20 (Thursday) – MAC 10:00-12:00 ET**

**Apr 24 (Monday) – MAC/PHY 19:00-21:00 ET**

**Apr 26 (Wednesday) – MAC 10:00-12:00 ET**

**May 3 (Wednesday) – No Conf Call Holiday**

**May 4 (Thursday) – MAC 10:00-12:00 ET**

**We’ll use the following bridges:**

* Bridge for **JOINT and MAC: Webex meeting (802 Seat 3):** See *e-mail sent to reflector*
  + Meeting number: *Please refer to e-mail sent to reflector.*
  + Meeting password: wireless
* Bridge for **PHY:** **Webex meeting (802 Seat 4):** See *e-mail sent to reflector.*
  + Meeting number: *Please refer to e-mail sent to reflector.*
  + Meeting password: wireless

## Comment Resolution Progress - Statistics

* **LB71 -** Work In Progress (statistics shown in Figure (updated **04/13/2023**)).
  + **Current Status**: Number CIDs that have been resolved (includes all CIDs that are R4M).
  + **Linear Target**: Monthly targets, based on an estimation function, to meet the next milestone.

### LB271 CR Monthly Status



### LB271 CR Overall Status



### Top 20: Assignees with a high number of pending CIDs (04/09/2023)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Assignee** | **Total** | **Resolution approved** | **Pending for resolution** | **Ready for motion** | **Resolution presented but no consensus yet** |
| Ming Gan | 257 | 47 | 198 | 11 | 1 |
| Laurent Cariou | 209 | 29 | 169 | 0 | 11 |
| Yanjun Sun | 162 | 20 | 120 | 22 | 0 |
| Dibakar Das | 118 | 0 | 118 | 0 | 0 |
| Abhishek Patil | 267 | 144 | 116 | 0 | 7 |
| Liwen Chu | 118 | 4 | 92 | 15 | 7 |
| Chunyu Hu | 109 | 19 | 90 | 0 | 0 |
| Yongho Seok | 82 | 0 | 82 | 0 | 0 |
| Minyoung Park | 217 | 20 | 77 | 103 | 17 |
| Yunbo Li | 102 | 26 | 76 | 0 | 0 |
| Duncan Ho | 69 | 1 | 68 | 0 | 0 |
| Po-Kai Huang | 198 | 124 | 67 | 5 | 2 |
| Guogang Huang | 65 | 0 | 65 | 0 | 0 |
| Binita Gupta | 106 | 37 | 63 | 0 | 6 |
| Michael Montemurro | 66 | 8 | 58 | 0 | 0 |
| Kanke Wu | 53 | 0 | 53 | 0 | 0 |
| Muhammad Kumail Haider | 74 | 32 | 41 | 0 | 1 |
| Bo Gong | 39 | 0 | 39 | 0 | 0 |
| EDITOR | 42 | 4 | 38 | 0 | 0 |
| Jianhan Liu | 38 | 0 | 38 | 0 | 0 |

## LB271 Comment Resolution Queues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DCN** | **Title** | **Author** | **Status** | **Nr. CIDs** | **Session** |
| [317r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0317-00-00be-cr-d30-miscs.docx) | cr\_d30\_Miscs. | Xiaogang Chen | Presented 03/13 | 5C | Joint |
| [516r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0516-00-00be-lb271-cr-for-9-3-1-22-2.docx) | LB271 CR for 9 3 1 22 2 | Yanjun Sun | R4M | 11C-10GT | Joint |
| [558r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0558-00-00be-lb-271-cr-for-35-7-1.docx) | LB 271 CR for 35.7.1 | Zinan Lin | R4M | 5C-5GT | Joint |
| [517r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0517-00-00be-lb271-cr-for-9-3-1-22-3.docx) | TGbe LB271 CR for 9 3 1 22 3 | Yanjun Sun | R4M | 11C-11GT | Joint |
| [603r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0603-00-00be-lb-271-cr-for-cid-17161.docx) | CR for CID 17161 | Hanqing Lou | Pending | 1C | Joint |
| [566r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0566-00-00be-lb-271-cr-for-35-7-4-and-35-7-5.docx) | LB 271 CR for 35.7.4 and 35.7.5 | Zinan Lin | Pending | 5C | Joint |
| [639r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0639-00-00be-lb271-crs-for-35-7-2-part-1a.docx) | LB271 CRs for 35.7.2 Part 1a | Rui Yang | Pending | 3C | Joint |
| 306r0 | CR for 35.5.2-part 1 | Yanjun Sun | Pending | 25C | Joint |
| 518r0 | LB271 CR for 9 3 1 22 4 | Yanjun Sun | Pending | 5C | Joint |
| 519r0 | LB271 CR for 9 3 1 22 5 | Yanjun Sun | Pending | 15C | Joint |
| [635r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0635-01-00be-lb271-cr-for-nominal-packet-padding-values.docx) | CR for Nominal Packet Padding Values | Mengshi Hu | Pending | 16C | Joint |
|  |  |  |  |  |  |
| **End Of Joint Queue** | | | | | |
| [329r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0329-00-00be-resolution-of-general-epcs-related-cids-lb271.docx) | Resolution of General EPCS-Related CIDs (LB271) | John Wullert | R4M | 17 | MAC |
| [330r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0330-00-00be-resolution-of-epcs-related-cids-in-clause-35-16-lb271.docx) | Resolution of EPCS-Related CIDs in Clause 35.16 (LB271) | John Wullert | R4M-12C  Def-5C 04/05 | 18 | MAC |
| 373r0 | LB271 CR for Two BQRs (7 CIDs) | Yunbo Li | Pending | 7C | MAC |
| [310r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0310-00-00be-lb271-cr-35-3-18-part-1.docx) | LB271 CR 35.3.18 part 1 | Liwen Chu | R4M-9C  Def-5C 03/29 | 14C-10GT | MAC |
| [308r](https://mentor.ieee.org/802.11/dcn/23/11-23-0308-00-00be-lb271-cr-35-4-2.docx)1 | LB271 CR 35.4.2 | Liwen Chu | R4M | 6C-4GT | MAC |
| [357r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0357-00-00be-lb271-cids-on-twt.docx) | CIDs on TWT | Rubayet Shafin | Presented 03/28 | 1C | MAC |
| [363r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0363-00-00be-cr-for-lb271-cids-part2.docx) | CR for LB271 CIDs – Part2 | Rubayet Shafin | R4M | 5C | MAC |
| 300r0 | CIDs assigned to Abhi - Part 2 | Abhishek Patil | Pending |  | MAC |
| [340r5](https://mentor.ieee.org/802.11/dcn/23/11-23-0340-03-00be-lb271-cr-cl35-emlsr.docx) | CR CL35 EMLSR | Minyoung Park | R4M-36C  Def-19C 03/29 | 55C | MAC |
| [437r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0437-00-00be-lb271-cr-cl35-emlsr-part2.docx) | CR CL35 EMLSR - part 2 | Minyoung Park | R4M-29C  Def-8C 04/06 | 37C-16GT | MAC |
| [499r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0499-00-00be-lb271-cr-cl9-cl35-mlti-editorial.docx) | CR CL35 MLTI - editorial | Minyoung Park | R4M | 21C | MAC |
| [361r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0361-03-00be-lb271-cr-for-reconfiguration-ml-element-part-1.docx) | CR for Reconfiguration ML element - part | Binita Gupta | Presented 03/16  Pending SP-6C-TBD | 6C | MAC |
| [504r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0504-00-00be-lb271-cr-cl35-mlti-part1.docx) | cr cl35 mlti part1 | Minyoung Park | R4M-17C  Def-9C 04/06 | 26C | MAC |
| [443r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0443-00-00be-lb271-cr-for-35-5-2-3-3.docx) | LB271 CR for 35.5.2.3.3 | Jason Yuchen Guo | R4M | 5C-1GT | MAC |
| [457r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0457-00-00be-lb271-cr-for-9-2-4-7-1-trs-control-field.docx) | LB271 CR for 9.2.4.7.1 TRS Control field | Jason Yuchen Guo | R4M | 8C-6GT | MAC |
| [501r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0501-00-00be-lb271-cr-for-35-3-7-1-7-part-i.docx) | lb271-cr-for-35.3.7.1.7-Part-I | Jason Yuchen Guo | R4M | 14C-11GT | MAC |
| [354r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0354-02-00be-cr-for-some-clauses-in-9-4.docx) | CR for Some Clauses in 9.4 | Po-Kai Huang | R4M-3C | 3C | MAC |
| [335r4](https://mentor.ieee.org/802.11/dcn/23/11-23-0335-03-00be-cr-for-4-5-3-and-11-3.docx) | CR for 4.5.3 and 11.3 | Po-Kai Huang | R4M-1C | 1C | MAC |
| [323r5](https://mentor.ieee.org/802.11/dcn/23/11-23-0323-04-00be-cr-for-35-3-5.docx) | CR for 35.3.5 | Po-Kai Huang | R4M-1C | 1C | MAC |
| [541r4](https://mentor.ieee.org/802.11/dcn/23/11-23-0541-00-00be-cr-for-35-3-14.docx) | CR for 35.3.14 | Po-Kai Huang | R4M-14C  Def-10C 04/10 | 24C | MAC |
| [540r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0540-00-00be-cr-for-qmf.docx) | CR for QMF | Po-Kai Huang | Pending | 4C | MAC |
| [545r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0545-00-00be-lb271-clause-6-and-clause-10-resolutions.docx) | lb271-clause-6-and-clause-10-resolutions | Stephen McCann | R4M | 3C | MAC |
| [546r5](https://mentor.ieee.org/802.11/dcn/23/11-23-0546-00-00be-lb271-clause-35-3-16-8-3-resolutions.docx) | lb271-clause-35-3-16-8-3-resolutions | Stephen McCann | R4M | 6C | MAC |
| [547r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0547-00-00be-cr-for-3-2-and-some-clauses-in-35.docx) | CR for 3.2 and Some clauses in 35 | Po-Kai Huang | R4M-14C  Def-4C 04/10 | 18C | MAC |
| [387r](https://mentor.ieee.org/802.11/dcn/23/11-23-0387-00-00be-lb271-cr-for-subclause-35-3-12-6.docx)1 | LB271 CR for subclause 35.3.12.6 | Ming Gan | R4M-7C  Def-1C 04/06 | 8C-6GT | MAC |
| [552r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0552-00-00be-cr-for-some-clauses-in-10-and-11.docx) | CR for Some Clauses in 10 and 11 | Po-Kai Huang | R4M-7C  Def-1C 04/10 | 8C | MAC |
| 560r0 | LB271 CR for 35.3.16.2.2 | Frank Hsu | Pending | 21C | MAC |
| [403r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0403-01-00be-lb271-cr-for-cids-in-35-3-4-1.docx) | LB271 CR for CIDs in 35.3.4.1 | Laurent Cariou | Presented 03/16  Pending SP-3C-TBD | 3C | MAC |
| [588r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0588-00-00be-lb271-cr-for-cids-in-35-3-7-1-1.docx) | CR for CIDs in 35.3.7.1.1 | Laurent Cariou | R4M-20C  Def-15C 04/12 | 35C | MAC |
| [590r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0590-00-00be-lb271-cr-for-cids-in-35-3-7-1-x.docx) | LB271 CR for CIDs in 35.3.7.1.x | Laurent Cariou | R4M-18C  Def-4C 04/12 | 22C | MAC |
| [513r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0513-00-00be-lb271-cr-for-subclause-35-3-4-4.docx) | CR for subclause 35.3.4.4 | Ming Gan | Pending | 11C | MAC |
| [562r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0562-00-00be-lb271-cr-for-subclause-35-3-10.docx) | CR for subclause 35.3.10 | Ming Gan | Pending | 30C | MAC |
| [579r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0579-00-00be-lb271-cr-for-subclause-35-3-16-8-3.docx) | CR for subclause 35.3.16.8.3 | Ming Gan | Pending | 13C | MAC |
| [568r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0568-00-00be-lb271-cids-assigned-to-abhi-part-3.docx) | CIDs assigned to Abhi - Part 3 | Abhishek Patil | Pending | 1C | MAC |
| [634r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0634-00-00be-lb271-cr-for-cid17989.pptx) | LB271-cr-for-cid17989 | Vishnu Ratnam | Pending | 1C | MAC |
| [544r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0544-00-00be-lb271-cr-cid15062.docx) | LB271 CR CID15062 | Michail Koundourakis | Pending | 1C | MAC |
| End of MAC Queue | | | | | |
| [507r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0507-00-00be-lb271-comment-resolution-on-u-sig-part-4.docx) | LB271 Comment Resolution on U-SIG Part 4 | Alice Chen | Pending | 2 | PHY |
| End of PHY Queue | | | | | |
| R4M: Ready for Motion; Q4M: Queued for Motion (present in motion list); *Approved*: Included in the TGbe Draft.  NoM: No Consensus/Majority. Q: Quarantine, MF: Motion failed.; *W: Comment Withdrawed.* | | | | | |

## Teleconference Agendas

### 1st Conf. Call: March 27 (19:00–21:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions - Fast Track:
  + [501r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0501-00-00be-lb271-cr-for-35-3-7-1-7-part-i.docx) lb271-cr-for-35.3.7.1.7-Part-I Jason Y. Guo [14C]
* CR Submissions - Last 30 mins:
  + [308r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0308-00-00be-lb271-cr-35-4-2.docx) LB271 CR 35.4.2 Liwen Chu [6C]
  + [357r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0357-00-00be-lb271-cids-on-twt.docx) LB271 CIDs on TWT Rubayet Shafin [1C]
  + [363r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0363-00-00be-cr-for-lb271-cids-part2.docx) CR for LB271 CIDs – Part2 Rubayet Shafin [5C]
  + [443r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0443-00-00be-lb271-cr-for-35-5-2-3-3.docx) CR for 35.5.2.3.3 Jason Y. Guo [5C]
  + [457r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0457-00-00be-lb271-cr-for-9-2-4-7-1-trs-control-field.docx) CR for 9.2.4.7.1 TRS Control field Jason Y. Guo [8C]
* AoB:
* Adjourn

### 1st Conf. Call: March 27 (19:00–21:00 ET)–PHY

* **Cancelled**

### 2nd Conf. Call: March 29 (10:00–12:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + [354r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0354-02-00be-cr-for-some-clauses-in-9-4.docx) CR for Some Clauses in 9.4 Po-Kai Huang [3C-SP]
  + [335r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0335-03-00be-cr-for-4-5-3-and-11-3.docx) CR for 4.5.3 and 11.3 Po-Kai Huang [1C-SP]
  + [323r4](https://mentor.ieee.org/802.11/dcn/23/11-23-0323-04-00be-cr-for-35-3-5.docx) CR for 35.3.5 Po-Kai Huang [1C-SP]
  + [310r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0310-00-00be-lb271-cr-35-3-18-part-1.docx) LB271 CR 35.3.18 part 1 Liwen Chu [14C]
  + [340r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0340-03-00be-lb271-cr-cl35-emlsr.docx) LB 271 CR CL35 EMLSR Minyoung Park [35C ]
  + [437r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0437-00-00be-lb271-cr-cl35-emlsr-part2.docx) LB 271 CR CL35 EMLSR - part 2 Minyoung Park [37C ]
  + [499r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0499-00-00be-lb271-cr-cl9-cl35-mlti-editorial.docx) LB271 CR CL35 MLTI - editorial Minyoung Park [16C ]
* CR Submissions–Last 30 mins:
  + [545r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0545-00-00be-lb271-clause-6-and-clause-10-resolutions.docx) lb271-clause-6-and-clause-10-resolutions Stephen McCann [3C]
  + [540r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0540-00-00be-cr-for-qmf.docx) CR for QMF Po-Kai Huang [4C]
  + [546r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0546-00-00be-lb271-clause-35-3-16-8-3-resolutions.docx) lb271-clause-35-3-16-8-3-resolutions Stephen McCann [3C]
* AoB:
* Adjourn

### 3rd Conf. Call: April 05 (10:00–12:00 ET)–JOINT

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “<Joint TGbe > conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jason Y. Guo ([guoyuchen@huawei.com](mailto:guoyuchen@huawei.com)) and Alfred Asterjadhi ([asterjadhi@gmail.com](mailto:asterjadhi@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
  + IEEE TGbe MAC ad-hoc registration for May: reminder to send registration e-mail.
* CR Submissions:
  + [516r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0516-00-00be-lb271-cr-for-9-3-1-22-2.docx) LB271 CR for 9 3 1 22 2 Yanjun Sun [11C-10GT]
  + [558r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0558-01-00be-lb-271-cr-for-35-7-1.docx) LB 271 CR for 35.7.1 Zinan Lin [5C-5GT]
  + [517r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0517-00-00be-lb271-cr-for-9-3-1-22-3.docx) LB271 CR for 9 3 1 22 3 Yanjun Sun [11C-11GT]
* MAC CR Submissions:
  + [329r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0329-00-00be-resolution-of-general-epcs-related-cids-lb271.docx) Resolution of General EPCS-Related CIDs John Wullert [17C]
  + [330r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0330-01-00be-resolution-of-epcs-related-cids-in-clause-35-16-lb271.docx) Resolution of EPCS-Related CIDs in Clause 35.16 John Wullert [18C]
  + [499r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0499-00-00be-lb271-cr-cl9-cl35-mlti-editorial.docx) LB271 CR CL35 MLTI - editorial Minyoung Park [21C-21GT ]
  + [437r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0437-00-00be-lb271-cr-cl35-emlsr-part2.docx) LB 271 CR CL35 EMLSR - part 2 Minyoung Park [37C-16GT ]
    - Partially presented
* AoB:
* Adjourn

### 4th Conf. Call: April 06 (10:00–12:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + [437r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0437-00-00be-lb271-cr-cl35-emlsr-part2.docx) LB 271 CR CL35 EMLSR - part 2 Minyoung Park [37C -16GT]
  + [504r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0504-00-00be-lb271-cr-cl35-mlti-part1.docx) cr cl35 mlti part1 Minyoung Park [26C -11GT]
  + [387r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0387-00-00be-lb271-cr-for-subclause-35-3-12-6.docx) LB271 CR for subclause 35.3.12.6 Ming Gan [8C-6GT]
  + [541r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0541-02-00be-cr-for-35-3-14.docx) CR for 35.3.14 Po-Kai Huang [24C]
* CR Submissions–Last 30 mins:
  + [540r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0540-00-00be-cr-for-qmf.docx) CR for QMF Po-Kai Huang [4C]
  + [546r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0546-00-00be-lb271-clause-35-3-16-8-3-resolutions.docx) lb271-clause-35-3-16-8-3-resolutions Stephen McCann [4C-3GT]
  + [552r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0552-00-00be-cr-for-some-clauses-in-10-and-11.docx) CR for Some Clauses in 10 and 11 Po-Kai Huang [8C]
* AoB:
* Adjourn

### 5th Conf. Call: April 10 (19:00–21:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + [541r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0541-02-00be-cr-for-35-3-14.docx) CR for 35.3.14 Po-Kai Huang [24C]
  + [547r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0547-01-00be-cr-for-3-2-and-some-clauses-in-35.docx) CR for 3.2 and Some clauses in 35 Po-Kai Huang [18C]
* CR Submissions–Last 30 mins:
  + [552r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0552-01-00be-cr-for-some-clauses-in-10-and-11.docx) CR for Some Clauses in 10 and 11 Po-Kai Huang [8C]
  + [540r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0540-00-00be-cr-for-qmf.docx) CR for QMF Po-Kai Huang [4C]
* AoB:
* Adjourn

### 5th Conf. Call: April 10 (19:00–21:00 ET)–PHY

* **Cancelled**

### 6th Conf. Call: April 12 (10:00–12:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + [588r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0588-00-00be-lb271-cr-for-cids-in-35-3-7-1-1.docx) CR for CIDs in 35.3.7.1.1 Laurent Cariou [35C]
  + [590r0](https://qualcomm-my.sharepoint.com/personal/aasterja_qti_qualcomm_com/Documents/Desktop/Qgenesis/IEEE_TGbe_Chair/2023_Mar_May_Telcos/v) LB271 CR for CIDs in 35.3.7.1.x Laurent Cariou [22C]
* CR Submissions–Last 30 mins:
  + [540r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0540-00-00be-cr-for-qmf.docx) CR for QMF Po-Kai Huang [4C]
  + [568r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0568-00-00be-lb271-cids-assigned-to-abhi-part-3.docx) CIDs assigned to Abhi - Part 3 Abhishek Patil [1C]
* AoB:
* Adjourn

### 7th Conf. Call: April 19 (10:00–12:00 ET)–JOINT

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “<Joint TGbe > conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jason Y. Guo ([guoyuchen@huawei.com](mailto:guoyuchen@huawei.com)) and Alfred Asterjadhi ([asterjadhi@gmail.com](mailto:asterjadhi@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
  + **Plan for aligning TGbe draft to REVme draft:**
    - Volunteers (a call for volunteers was sent by the TGbe Editor in February 2023) to review the subclauses they volunteered and provide feedback regarding misalignments to the Editor by **May 10th 2023**)
    - TGbe editor incorporates editorial changes to align the drafts as per his review and the received feedback from the volunteers. These changes are expected to be included in D3.2 of TGbe.
      * If there are thecnical conflicts between TGbe draft and REVme draft, then the TGbe editor will add an *Editor’s Note* to TGbe D3.2 near the conflict to point out the inconsistency between the drafts.
    - TGbe is expected to discuss and solve any such technical conflicts, as part of CR process if a CID already exists or as a bug fix if a CID does not exist (tagged with *[#Fix]*).
  + **Call for assignees to ramp up LB271 comment resolutions:**
    - By end of April 2023 (MAC) assignees are expected to have resolved around 20% of the comments assigned to them, and the number jumps to 40% by the and of the planned May MAC ad-hoc.
      * If you are an assignee who has resolved less than 20% (40% after MAC Ad-hoc) of the comments assigned to you then please:
        + Prepare and upload CRs that solve enough CIDs to (at least) be in track with the expected CR trends (requests for addition to the agenda to be sent by the **end of April**, and upload of the doc **within a week of said request**), or
        + Coordinate with TGbe officers and TTT members to re-assign some CIDs to (TTT) members by end of April to align with the expected CR trend.
      * Otherwise, TGbe officers will initiate the proportional distribution of a subset of the CIDs to TTT members so that the CIDs assigned to assignees remains aligned to expected CR targets (plan is to initially focus on Top 20 assignees with limited number of resolved CIDs (see table above).
  + **Call for assignees to check on “comments presented and no consensus yet”**
    - There are currently 78 CIDs in this category (based on [272r14](https://mentor.ieee.org/802.11/dcn/23/11-23-0272-14-00be-ieee-802-11be-lb271-comments.xlsx)).
    - CIDs in that list, for which there has been no request for SP within two weeks after the presentation, have ended in quarantine.
      * Motions for quarantined CIDs (refer to *Item 10* of the [guidelines](https://mentor.ieee.org/802.11/dcn/20/11-20-0984-15-00be-tgbe-teleconference-guidelines.docx)) are expected to be run during the May F2F meeting
* CR Submissions:
  + [603r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0603-00-00be-lb-271-cr-for-cid-17161.docx) CR for CID 17161 Hanqing Lou [1C]
  + [566r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0566-00-00be-lb-271-cr-for-35-7-4-and-35-7-5.docx) LB 271 CR for 35.7.4 and 35.7.5 Zinan Lin [5C]
  + [635r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0635-01-00be-lb271-cr-for-nominal-packet-padding-values.docx) CR for Nominal Packet Padding Values Mengshi Hu [16C]
  + 306r0 CR for 35.5.2-part 1 Yanjun Sun [25C]
  + 518r0 LB271 CR for 9 3 1 22 4 Yanjun Sun [5C]
  + 519r0 LB271 CR for 9 3 1 22 5 Yanjun Sun [15C]
* Motions (during second hour): [11-23/442r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0442-03-00be-tgbe-motions-list-part-4.pptx)
* CR Submissions:
  + …
* AoB:
* Adjourn

### 8th Conf. Call: April 20 (10:00–12:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + [513r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0513-00-00be-lb271-cr-for-subclause-35-3-4-4.docx) CR for subclause 35.3.4.4 Ming Gan [11C]
  + [562r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0562-00-00be-lb271-cr-for-subclause-35-3-10.docx) CR for subclause 35.3.10 Ming Gan [30C]
  + [579r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0579-00-00be-lb271-cr-for-subclause-35-3-16-8-3.docx) CR for subclause 35.3.16.8.3 Ming Gan [13C]
* CR Submissions–Last 30 mins:
  + [540r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0540-02-00be-cr-for-qmf.docx) CR for QMF Po-Kai Huang [4C]
  + [568r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0568-00-00be-lb271-cids-assigned-to-abhi-part-3.docx) CIDs assigned to Abhi - Part 3 Abhishek Patil [1C]
  + [634r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0634-00-00be-lb271-cr-for-cid17989.pptx) LB271-cr-for-cid17989 Vishnu Ratnam [1C]
  + [544r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0544-00-00be-lb271-cr-cid15062.docx) LB271 CR CID15062 Michail Koundourakis [1C]
* AoB:
* Adjourn

### 9th Conf. Call: April 24 (19:00–21:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + …
* CR Submissions–Last 30 mins:
  + …
* AoB:
* Adjourn

### 9th Conf. Call: April 24 (19:00–21:00 ET)–PHY

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

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  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via IMAT then please send an e-mail to Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)) and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions:
* AoB:
* Adjourn

### 10th Conf. Call: April 26 (10:00–12:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
    - Speak up now and respond to this Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR Submissions–Fast Track:
  + …
* CR Submissions–Last 30 mins:
  + …
* AoB:
* Adjourn

## TGbe Guidelines document

* <https://mentor.ieee.org/802.11/dcn/20/11-20-0984-13-00be-tgbe-teleconference-guidelines.docx>

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## Patent And Procedures

### Patent-related information

The patent policy and the procedures used to execute that policy are documented in the:

* IEEE-SA Standards Board Bylaws

(<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>)

* IEEE-SA Standards Board Operations Manual (<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>)

Material about the patent policy is available at <http://standards.ieee.org/about/sasb/patcom/materials.html>

**If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at** [**patcom@ieee.org**](mailto:patcom@ieee.org)

### Participation in IEEE 802 Meetings

All participation in IEEE 802 Working Group meetings is on an individual basis

* Participants in the IEEE standards development individual process shall act based on their qualifications and experience. ([https://standards.ieee.org/develop/policies/bylaws/sb\_bylaws.pdfsection 5.2.1](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdfsection%205.2.1))
* IEEE 802 Working Group membership is by individual; “Working Group members shall participate in the consensus process in a manner consistent with their professional expert opinion as individuals, and not as organizational representatives”. (subclause 4.2.1 “Establishment”, of the IEEE 802 LMSC Working Group Policies and Procedures)
* Participants have an obligation to act and vote as an individual and not under the direction of any other individual or group. A Participant’s obligation to act and vote as an individual applies in all cases, regardless of any external commitments, agreements, contracts, or orders.
* Participants shall not direct the actions or votes of any other member of an IEEE 802 Working Group or retaliate against any other member for their actions or votes within IEEE 802 Working Group meetings, see <https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf> section 5.2.1.3 and the IEEE 802 LMSC Working Group Policies and Procedures, subclause 3.4.1 “Chair”, list item x.

By participating in IEEE 802 meetings, you accept these requirements. If you do not agree to these policies then you shall not participate.

(Latest revision of IEEE 802 LMSC Working Group Policies and Procedures: <http://www.ieee802.org/devdocs.shtml> and Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-03-00EC-ieee-802-participation-slide.ppt>)

### Other guidelines for IEEE WG meetings

* All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.
  + Don’t discuss the interpretation, validity, or essentiality of patents/patent claims.
  + Don’t discuss specific license rates, terms, or conditions.
    - Relative costs of different technical approaches that include relative costs of patent licensing terms March be discussed in standards development meetings.
      * Technical considerations remain the primary focus
  + Don’t discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.
  + Don’t discuss the status or substance of ongoing or threatened litigation.
  + Don’t be silent if inappropriate topics are discussed … do formally object.

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For more details, see IEEE-SA Standards Board Operations Manual, clause 5.3.10 and   
Antitrust and Competition Policy: What You Need to Know at <http://standards.ieee.org/develop/policies/antitrust.pdf>

### IEEE SA Copyright Policy

By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.

* Previously Published material (copyright assertion indicated) shall not be presented/submitted to the Working Group nor incorporated into a Working Group draft unless permission is granted.
* Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA.
* For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

The IEEE SA Copyright Policy is described in the IEEE SA Standards Board Bylaws and IEEE SA Standards Board Operations Manual

* IEEE SA Copyright Policy, see   
   Clause 7 of the IEEE SA Standards Board Bylaws  
   [https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html)  
   Clause 6.1 of the IEEE SA Standards Board Operations Manual  
   <https://standards.ieee.org/about/policies/opman/sect6.html>

IEEE SA Copyright Permission

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IEEE SA Copyright FAQs

* <http://standards.ieee.org/faqs/copyrights.html/>

IEEE SA Best Practices for IEEE Standards Development

* **Error! Hyperlink reference not valid.**[standards.ieee.org/develop/policies/best\_practices\_for\_ieee\_standards\_development\_051215.pdf](http://standards.ieee.org/develop/policies/best_practices_for_ieee_standards_development_051215.pdf)

Distribution of Draft Standards (see 6.1.3 of the SASB Operations Manual)

* <https://standards.ieee.org/about/policies/opman/sect6.html>

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Teleconferences (and ad-hocs) are subject to applicable policies and procedures, see below.

**IEEE Code of Ethics**

<http://www.ieee.org/about/corporate/governance/p7-8.html>

**IEEE Standards Association (IEEE-SA) Affiliation FAQ**

<http://standards.ieee.org/faqs/affiliation.html>

**Antitrust and Competition Policy**

<http://standards.ieee.org/resources/antitrust-guidelines.pdf>

**Letter of Assurance Form**

[http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#loa](http://standards.ieee.org/develop/policies/bylaws/sect6-7.html)

[https://development.standards.ieee.org/myproject/Public//mytools/mob/loa.pdf](http://standards.ieee.org/board/pat/pat-slideset.ppt)

**IEEE-SA Patent Committee FAQ & Patent slides**

<http://standards.ieee.org/board/pat/faq.pdf> and <http://standards.ieee.org/board/pat/pat-slideset.ppt>

**The current version of the IEEE-SA Standards Board Bylaws is available at:**

<http://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf> (PDF version)

**The current version of the IEEE-SA Standards Board Operations Manual is available at:**

<http://standards.ieee.org/develop/policies/opman/sb_om.pdf> (PDF version)

**IEEE 802 Policies & Procedures (Approved June 2014)**

<http://standards.ieee.org/board/aud/LMSC.pdf>

**IEEE 802 Operations Manual (Approved 13 July 2018)**

<https://mentor.ieee.org/802-ec/dcn/17/ec-17-0090-22-0PNP-ieee-802-lmsc-operations-manual.pdf>

**IEEE 802 Working Group Policies & Procedures (29 July 2016)**

<http://www.ieee802.org/PNP/approved/IEEE_802_WG_PandP_v19.pdf>

**IEEE 802 LMSC Chair's Guidelines (Approved 13 July 2018)**

<https://mentor.ieee.org/802-ec/dcn/17/ec-17-0120-27-0PNP-ieee-802-lmsc-chairs-guidelines.pdf>

**Participation in IEEE 802 Meetings**

<https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>

**IEEE 802.11 WG Operations Manual (Approved 13 July 2018):**

<https://mentor.ieee.org/802.11/dcn/14/11-14-0629-22-0000-802-11-operations-manual.docx>