IEEE P802.11  
Wireless LANs

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| TGbe January 2023 MAC ad-hoc agendas | | | | | |
| Date: 2023-04-03 | | | | | |
| Author(s): | | | | | |
| Name | Affiliation | Address | Phone | email |
| Alfred Asterjadhi | Qualcomm Inc. | 5775 Morehouse Dr, San Diego, CA 92109 | +1-858-658-5302 | aasterja@qti.qualcomm.com |
| Liwen Chu | NXP |  |  | liwen.chu@nxp.com |
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Abstract

This document contains the draft agenda for May 2023 TGbe MAC ad-hoc teleconferences.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Added Webex information.
* Rev 2: Imported MAC queue from telcos queue. Updated submissions list for Ad-hoc day 1.

|  |  |
| --- | --- |
| **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)”

|  |  |  |  |
| --- | --- | --- | --- |
| **When** | **Title** | **Link** | **Meeting Details** |
| Wed, 10 May 2023 8:00-18:00 | Ad-Hoc Day 1 | [2332 690 6694](https://ieeesa.webex.com/ieeesa/j.php?MTID=ma5c5b14e0f061b34a33414f184d7e5d6) | |  | | --- | | Meeting number (access code): 2332 690 6694 | | Meeting password: wireless | |
| Thur, 11 May 2023 8:00-18:00 | Ad-Hoc Day 2 | [2331 455 7635](https://ieeesa.webex.com/ieeesa/j.php?MTID=m0d97dc9aadcff0e824c3715e3c0aa611) | |  | | --- | | Meeting number (access code): 2331 455 7635 | | Meeting password: wireless | |
| Fri, 12 May 2023 8:00-18:00 | Ad-Hoc Day 3 | [2344 680 3442](https://ieeesa.webex.com/ieeesa/j.php?MTID=m876748e66ac7ae61238fb2131ce61487) | |  | | --- | | Meeting number (access code): 2344 680 3442 | | Meeting password: wireless | |

## TGbe MAC ad-hoc location:

**BROADCOM**

280 Innovation Drive

San Jose, CA 95134

## MAC Ad-Hoc Overview

TGbe MAC ad-hoc will consist of 11 sessions.

**May 10 (Wednesday) – AM1 09:00-10:30 PT**

**May 10 (Wednesday) – AM2 10:45-12:15 PT**

**May 10 (Wednesday) – PM1 13:30-15:30 PT**

**May 10 (Wednesday) – PM2 16:00-18:00 PT**

**May 11 (Thursday) – AM1 09:00-10:30 PT**

**May 11 (Thursday) – AM2 10:45-12:15 PT**

**May 11 (Thursday) – PM1 13:30-15:30 PT**

**May 11 (Thursday) – PM2 16:00-18:00 PT**

**May 12 (Friday) – AM1 09:00-10:30 PT**

**May 12 (Friday) – AM2 10:45-12:15 PT**

**May 12 (Friday) – PM1 13:30-15:30 PT**

## Comment Resolution Progress - Statistics

* **LB266 -** Work In Progress (statistics shown in Figure (updated **05/04**)).
  + **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 **July 2023 milestone**.

### LB266 CR Monthly Status



### LB266 CR Overall Status



### Top 20: Assignees with high number of pending CIDs (as of 05/05)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Assignee** | **Total** | **Resolution approved** | **Pending for resolution** | **Ready for motion** | **Resolution presented but no consensus yet** |
| Ming Gan | 257 | 58 | 144 | 41 | 14 |
| Yanjun Sun | 162 | 42 | 120 | 0 | 0 |
| Laurent Cariou | 213 | 29 | 116 | 38 | 30 |
| Abhishek Patil | 268 | 144 | 95 | 17 | 12 |
| Liwen Chu | 119 | 19 | 93 | 0 | 7 |
| Chunyu Hu | 109 | 19 | 89 | 0 | 1 |
| Yongho Seok | 83 | 0 | 83 | 0 | 0 |
| Yunbo Li | 102 | 26 | 76 | 0 | 0 |
| Guogang Huang | 67 | 0 | 67 | 0 | 0 |
| Dibakar Das | 124 | 0 | 66 | 40 | 18 |
| Minyoung Park | 212 | 123 | 65 | 0 | 24 |
| Binita Gupta | 106 | 37 | 63 | 0 | 6 |
| Duncan Ho | 63 | 1 | 62 | 0 | 0 |
| kaiying Lu | 57 | 0 | 57 | 0 | 0 |
| Michael Montemurro | 63 | 8 | 55 | 0 | 0 |
| Kanke Wu | 53 | 0 | 53 | 0 | 0 |
| Zinan Lin | 63 | 7 | 48 | 8 | 0 |
| Muhammad Kumail Haider | 74 | 32 | 41 | 0 | 1 |
| Bo Gong | 39 | 0 | 39 | 0 | 0 |
| EDITOR | 42 | 4 | 38 | 0 | 0 |

## LB271 Comment Resolution Queues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DCN** | **Title** | **Author** | **Status** | **Nr. CIDs** | **Session** |
| 373r0 | LB271 CR for Two BQRs (7 CIDs) | Yunbo Li | Pending | 7C | 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 |
| [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 |
| [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 | Presented 04/26 | 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 | Presented 04/26  SP1: 14Y, 16N, 11A | 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 | Schedule in the AM  During MAC Ad-hoc | 1C | MAC |
| [593r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0593-00-00be-lb271-cr-for-clause-35-3-7-3-2-part-1.docx) | LB271 CR for Clause 35.3.7.3.2 - Part 1 | Arik Klein | R4M-6C  Def-4C 04/20  Pending SP 4C  Not Friday | 10C-5GT | MAC |
| [608r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0608-00-00be-cr-for-txs-related-cids-part-2.docx) | CR for TXS related CIDs part 2 | Dibakar Das | Presented 04/26 | 2C | MAC |
| [548r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0548-00-00be-tgbe-lb271-security-comment-resolutions-part-1.docx) | LB271 Security Comment Resolutions Part 1 | Michael Montemurro | Pending  [May Interim] | 30C | MAC |
| 458r0 | CRs for 35.8.4 R-TWT announcement | Chunyu Hu | Pending | 22C | MAC |
| 673r0 | LB271: CR for MICS CIDs | Abdel K. Ajami | Pending | 9C | MAC |
| [572r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0572-00-00be-lb271-cr-cl35-emlsr-part3.docx) | lb271-cr-cl35-emlsr-part3.docx | Minyoung Park | Pending | 27C-3GT | MAC |
| [678r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0678-00-00be-cr-for-miscellaneous-cids.docx) | CR for miscellaneous CIDs | Po-Kai Huang | Pending | 10C-1GT | MAC |
| [304r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0304-00-00be-lb271-cr-for-35-15-1-part-1.docx) | CR for 35.15.1-part 1 | Abhishek Patil | Pending | 10C-8GT | MAC |
| [559r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0559-00-00be-lb271-cr-for-a-mpdu-in-9-7.docx) | CR for A-MPDU in 9.7 | SunHee Baek | Pending | 4C-4GT | MAC |
| [600r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0600-00-00be-lb271-cr-for-35-2-3.docx) | CR for 35.2.3 | SunHee Baek | Pending | 1C | MAC |
| [695r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0695-00-00be-lb271-cr-on-wnm-sleep-mode-response.docx) | CR on WNM Sleep Mode Response | Guogang Huang | Pending | 6C-5GT | MAC |
| 693r0 | CR on BTM | Guogang Huang | Pending | 10C | MAC |
| [692r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0692-00-00be-lb271-cr-on-eht-operation-element.docx) | CR on EHT Operation element | Guogang Huang | Pending | 26C-21GT | MAC |
| [383r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0383-00-00be-lb271-cr-for-cid-16417-on-35-8-5-1-txop-and-backoff-procedures-rules-for-r-twt-sps.docx) | CR for CID 16417 on 35.8.5.1 TXOP and backoff procedures rules for R-TWT SPs | Liuming Lu | Presented 05/04 | 1C | MAC |
| [688r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0688-00-00be-lb271-cr-for-35-3-5-4.docx) | CR for 35.3.5.4 | Insun Jang | Pending | 5C-4GT | MAC |
| [714r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0714-00-00be-lb271-cr-for-35-3-3-6-2.docx) | LB271 CR for 35.3.3.6.2 | Yelin Yoon | Pending | 8C-7GT | MAC |
| [713r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0713-00-00be-lb271-cr-for-35-3-16-3.docx) | CR for 35.3.16.3 | GeonHwan Kim | Pending | 2C | MAC |
| [658r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0658-00-00be-lb271-cr-for-listen-interval.docx) | CR for Listen Interval | Ming Gan | Pending | 15C-9GT | MAC |
| [690r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0690-01-00be-lb271-cr-for-subclause-35-3-15-part-2.docx) | cr-for-subclause 35.3.15\_part 2 | Ming Gan | Pending | 14C-9GT | MAC |
| 627r0 | cr-for-subclause 35.3.1 | Ming Gan | Pending | 30C | MAC |
| 638r0 | cr-for-subclause 35.3.15-part 1 | Ming Gan | Pending | 31C | MAC |
| 694r0 | CR for 35.3.16.7 Error recovery on a NSTR link pair within PIFS | Yunbo Li | Pending | 10C | MAC |
| 706r0 | CR for 35.3.16.4 NSTR operation | Yunbo Li | Pending | 15C | MAC |
| [723r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0723-00-00be-lb271-cr-for-35-3-16-2-multi-link-device-capability-and-operation-signaling.docx) | CR for 35.3.16.2 Multi-link device capability and operation signaling | Yunbo Li | Pending | 15C-7GT | MAC |
| [696r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0696-00-00be-lb271-cr-for-tdls.docx) | CR on TDLS | Guogang Huang | Pending | 18C-7GT | MAC |
| [661r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0661-00-00be-lb271-cids-assigned-to-abhi-part-5.docx) | CIDs assigned to Abhi - Part 5 | Abhishek Patil | Pending | 10C-8GT | MAC |
| [662r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0662-00-00be-lb271-cr-cl35-mlti-part2.docx) | CR CL35 MLTI part 2, CL3.2, Misc. | Minyoung Park | Pending | 22C | MAC |
| [395r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0395-01-00be-cr-for-35-3-19.docx) | CR for 35-3-19-2 | Kaiying Lu | Pending | 25C | MAC |
| [730r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0730-00-00be-lb271-cr-for-35-3-19-2.docx) | CR for 35.3.19 | Kaiying Lu | Pending | 17C | MAC |
| 733r0 | Resolution for CIDs on bandwidth indication | Morteza Mehrnoush | Pending | 28C | MAC |
| 720r0 | LB271-4.9.6 (MLO reference model) | Duncan Ho | Pending | 12C | MAC |
| 721r0 | LB271-5.1.5.1 and 5.1.5.11 (MAC data service) | Duncan Ho | Pending | 12C | MAC |
| 722r0 | LB271-9.4.2.316 (QoS char element Part 1) | Duncan Ho | Pending | 20C | MAC |
| [704r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0704-00-00be-lb271-cr-for-9-6-35-10-and-9-6-35-11.docx) | CR for 9.6.35.10 and 9.6.35.11 | Frank Hsu | Pending  Schedule PM2 | 8C | MAC |
| 746r0 | CR 35.14 part 2 | Liwen Chu | Pending | 9C | MAC |
| [366r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0366-00-00be-lb271-cr-35-3-18-part-2.docx) | CR 35.3.18 part 2 | Liwen Chu | Pending | 12C-7GT | MAC |
| 745r0 | CR 35.3.18 part 3 | Liwen Chu | Pending | 18C | MAC |
| [752r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0752-00-00be-lb271-cr-10-12.docx) | CR for 10.12 | Liwen Chu | Pending | 2C-2GT | MAC |
| [753r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0753-00-00be-lb271-cr-35-4-1.docx) | CR for 35.4.1 | Liwen Chu | Pending | 4C-2GT | MAC |
| 754r0 | CR for R-TWT - Part 2 | Kumail Haider | Pending | 20C | MAC |
| 757r0 | CR for LB271 CIDs - Part3 | Rubayet Shafin | Pending | 10C | MAC |
| [731r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0731-00-00be-tgbe-lb271-security-comment-resolutions-part-2.docx) | Security Comment Resolutions Part 2 | Michael Montemurro | Pending  [May Interim] | 15C | MAC |
| [760r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0760-00-00be-lb271-cr-9-4-1-74.docx) | LB271 CR 9.4.1.74 | Liwen Chu | Pending | 7C-7GT | MAC |
| [765r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0765-00-00be-lb271-cr-for-ml-reconfiguration-add-delete-link.docx) | CR for ML Reconfiguration Add Delete Link | Binita Gupta | Pending | 22C | MAC |
| [645r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0645-00-00be-lb271-cr-for-35-15-1-part-2.docx) | CR for 35.15.1-part 2 | Abhishek Patil | Pending | 18C | MAC |
| 786r0 | CR for CID 16338 | Juseong Moon | Pending  Schedule D3 PM | 1C | MAC |
| [738r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0738-00-00be-lb271-cr-for-clause-35-3-7-4-2-part-2.docx) | CR for Clause 35.3.7.4.2 - Part 2 | Arik Klein | Pending  Not Friday | 13C | MAC |
| 792r0 | CR for misc CIDs in clause 9 | Laurent Cariou | Pending | 57C | MAC |
| 790r0 | LB271 CR for CIDs in 35.3.11 | Laurent Cariou | Pending | 27C | MAC |
| 793r0 | CR for CIDs in 35.3.12.4 | Laurent Cariou | Pending | 25C | MAC |
| 791r0 | CR for CIDs in 35.3.23 | Laurent Cariou | Pending | 8C | MAC |
| 796r0 | CR for R-TWT - Part 3 | Kumail Haider | Pending | 5C | MAC |
|  |  |  |  |  |  |
| **Additional MAC submissions in Post-Quarantine Queue** | | | | | |
| [747r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0747-00-00be-lb271-cr-cl35-emlsr-deferred-cids.docx) | CR CL35 EMLSR deferred CIDs | Minyoung Park | Def-6C 03/16  Pending SP | 6C | MAC |
| [504r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0504-02-00be-lb271-cr-cl35-mlti-part1.docx) | cr cl35 mlti part1 | Minyoung Park | Def-9C 04/06  Pending SP | 9C | MAC |
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| End of MAC 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.* | | | | | |

## MAC-Ad-Hoc Agendas

### 1st Session-AM1: May 10 (09:00–10:30 PT)–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**
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    - 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:
* Technical Submissions**: Fast Track CRs**
  + [572r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0572-01-00be-lb271-cr-cl35-emlsr-part3.docx) lb271-cr-cl35-emlsr-part3.docx Minyoung Park [27C-3GT]
  + [723r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0723-00-00be-lb271-cr-for-35-3-16-2-multi-link-device-capability-and-operation-signaling.docx) CR for MLD capability and operation signaling Yunbo Li [15C-7GT]
  + [661r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0661-00-00be-lb271-cids-assigned-to-abhi-part-5.docx) CIDs assigned to Abhi - Part 5 Abhishek Patil [10C-8GT]
* Technical Submissions**: Last 30 mins**
  + [544r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0544-00-00be-lb271-cr-cid15062.docx) LB271 CR CID15062 M. Koundourakis [1C]
  + [752r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0752-00-00be-lb271-cr-10-12.docx) CR for 10.12 Liwen Chu [2C-2GT]
  + [753r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0753-00-00be-lb271-cr-35-4-1.docx) CR for 35.4.1 Liwen Chu [4C-2GT]
* AoB:
* Recess

### 2nd Session-AM2: May 10 (10:45–12:15 PT)–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**
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    - 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:
* Technical Submissions**: Fast Track CRs**
  + [678r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0678-03-00be-cr-for-miscellaneous-cids.docx) CR for miscellaneous CIDs Po-Kai Huang [10C-1GT]
  + [304r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0304-00-00be-lb271-cr-for-35-15-1-part-1.docx) CR for 35.15.1-part 1 Abhishek Patil [10C-8GT]
  + [696r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0696-00-00be-lb271-cr-for-tdls.docx) CR on TDLS Guogang Huang [18C-7GT]
* Technical Submissions**: Last 15 mins**
  + [559r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0559-00-00be-lb271-cr-for-a-mpdu-in-9-7.docx) CR for A-MPDU in 9.7 SunHee Baek [4C-4GT]
  + [600r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0600-00-00be-lb271-cr-for-35-2-3.docx) CR for 35.2.3 SunHee Baek [1C]
* AoB:
* Recess

### 3rd Session-PM1: May 10 (13:30–15:30 PT)–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:
* Technical Submissions**: Fast Track CRs**
  + [692r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0692-00-00be-lb271-cr-on-eht-operation-element.docx) CR on EHT Operation element Guogang Huang [26C-21GT]
  + [658r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0658-00-00be-lb271-cr-for-listen-interval.docx) CR for Listen Interval Ming Gan [15C-9GT]
  + [690r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0690-01-00be-lb271-cr-for-subclause-35-3-15-part-2.docx) cr-for-subclause 35.3.15\_part 2 Ming Gan [14C-9GT]
* Technical Submissions**: Last 30 mins**
  + [688r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0688-00-00be-lb271-cr-for-35-3-5-4.docx) CR for 35.3.5.4 Insun Jang [5C-4GT]
  + [714r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0714-00-00be-lb271-cr-for-35-3-3-6-2.docx) LB271 CR for 35.3.3.6.2 Yelin Yoon [8C-7GT]
  + [713r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0713-00-00be-lb271-cr-for-35-3-16-3.docx) CR for 35.3.16.3 GeonHwan Kim [2C]
* AoB:
* Recess

### 4th Session-PM2: May 10 (16:00–18:00 PT)–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**
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    - 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:
* Technical Submissions**: Fast Track CRs**
  + [627r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0627-00-00be-lb271-cr-for-subclause-35-3-1.docx) cr-for-subclause 35.3.1 Ming Gan [30C]
  + [638r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0638-00-00be-lb271-cr-for-subclause-35-3-15-part-1.docx) cr-for-subclause 35.3.15-part 1 Ming Gan [31C]
  + [694r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0694-00-00be-lb271-cr-for-35-3-16-7-error-recovery-on-a-nstr-link-pair-within-pifs.docx) CR for Error rec. on a NSTR link pair within PIFS Yunbo Li [10C]
  + [662r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0662-00-00be-lb271-cr-cl35-mlti-part2.docx) CR CL35 MLTI part 2, CL3.2, Misc. Minyoung Park [22C]
* AoB:
* Recess

### 5th Session-AM1: May 11 (09:00–10:30 PT)–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

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    - 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:
* Technical Submissions**: Fast Track CRs**
  + [395r1](https://mentor.ieee.org/802.11/dcn/23/11-23-0395-01-00be-cr-for-35-3-19.docx) CR for 35-3-19-2 Kaiying Lu [22C]
  + [730r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0730-00-00be-lb271-cr-for-35-3-19-2.docx) CR for 35.3.19 Kaiying Lu [17C]
  + 721r0 5.1.5.1 and 5.1.5.11 (MAC data service) Duncan Ho [12C]
* AoB:
* Recess

### 6th Session-AM2: May 11 (10:45–12:15 PT)–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

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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](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:
* Technical Submissions**: Fast Track CRs**
  + [593r3](https://mentor.ieee.org/802.11/dcn/23/11-23-0593-03-00be-lb271-cr-for-clause-35-3-7-3-2-part-1.docx) LB271 CR for Clause 35.3.7.3.2 - Part 1 Arik Klein [4C SP]
  + 693r0 CR on BTM Guogang Huang [10C]
  + 733r0 Resolution for CIDs on BW indication M. Mehrnoush [28C]
* AoB:
* Recess

### 7th Session-PM1: May 11 (13:30–15:30 PT)–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

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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](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:
* Technical Submissions**: Fast Track CRs**
  + 746r0 CR 35.14 part 2 Liwen Chu [9C]
  + 722r0 9.4.2.316 (QoS char element Part 1) Duncan Ho [20C]
  + [366r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0366-00-00be-lb271-cr-35-3-18-part-2.docx) CR 35.3.18 part 2 Liwen Chu [12C-7GT]
* AoB:
* Recess

### 8th Session-PM2: May 11 (16:00–18:00 PT)–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**
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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](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:
* Technical Submissions**: CRs**
  + [704r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0704-00-00be-lb271-cr-for-9-6-35-10-and-9-6-35-11.docx) CR for 9.6.35.10 and 9.6.35.11 Frank Hsu [8C]
  + 745r0 CR 35.3.18 part 3 Liwen Chu [18C]
  + 754r0 CR for R-TWT-Part 2 Kumail Haider [20C]
* AoB:
* Recess

### 9th Session-AM1: May 12 (09:00–10:30 PT)–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
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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

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* 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:
* Technical Submissions**: CRs**
  + 757r0 CR for LB271 CIDs - Part3 Rubayet Shafin [10C]
  + [760r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0760-00-00be-lb271-cr-9-4-1-74.docx) LB271 CR 9.4.1.74 Liwen Chu [7C-7GT]
  + [765r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0765-00-00be-lb271-cr-for-ml-reconfiguration-add-delete-link.docx) CR for ML Reconfiguration Add Delete Link Binita Gupta [22C]
  + [645r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0645-00-00be-lb271-cr-for-35-15-1-part-2.docx) CR for 35.15.1-part 2 Abhishek Patil [18C]
* AoB:
* Recess

### 10th Session-AM2: May 12 (10:45–12:15 PT)–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

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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](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:
* Technical Submissions**: CRs**
  + 720r0 4.9.6 (MLO reference model) Duncan Ho [12C]
  + 458r0 CRs for 35.8.4 R-TWT announcement Chunyu Hu [22C]
  + 373r0 LB271 CR for Two BQRs (7 CIDs) Yunbo Li [7C]
  + **…**
* AoB:
* Recess

### 11th Session-PM1: May 12 (13:30–15:30 PT)–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
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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](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:
* Technical Submissions**: CRs**
  + 673r0 LB271: CR for MICS CIDs Abdel K. Ajami [9C]
  + 706r0 CR for 35.3.16.4 NSTR operation Yunbo Li [15C]
  + 786r0 CR for CID 16338 Juseong Moon [1C]
  + 738r0 CR for Clause 35.3.7.4.2 - Part 2 Arik Klein [13C]
  + 792r0 CR for misc CIDs in clause 9 Laurent Cariou [57C]
  + 790r0 CR for CIDs in 35.3.11 Laurent Cariou [27C]
  + 793r0 CR for CIDs in 35.3.12.4 Laurent Cariou [25C]
  + 791r0 CR for CIDs in 35.3.23 Laurent Cariou [8C]
  + 796r0 CR for R-TWT - Part 3 Kumail Haider [5C]
* 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

* [standards.ieee.org/content/dam/ieee-standards/standards/web/documents/other/permissionltrs.zip](https://standards.ieee.org/content/dam/ieee-standards/standards/web/documents/other/permissionltrs.zip)

IEEE SA Copyright FAQs

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

IEEE SA Best Practices for IEEE Standards Development

* [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>