IEEE P802.11  
Wireless LANs

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| TGbn March 2025 to May 2025 teleconference agendas | | | | |
| Date: 2025-03-20 | | | | |
| Author(s): | | | | |
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Abstract

This document contains the draft agenda for March 2025 to May 2025 TGbn teleconferences.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Updated after the first conf calls.
* Rev 2-3: Updated after the second conf calls.

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| --- | --- | --- | --- |
| **TG Chair:** Alfred Asterjadhi (Qualcomm Technologies, Inc.) | | | |
| **1st Vice Chair:** Laurent Cariou (Intel) | **2nd Vice Chair:** Jianhan Liu (Mediatek) | | **3rd Vice Chair:** Kiseon Ryu  (Wilus) |
| **Secretary:** Yusuke Asai (NTT) | | **Technical Editor:** Ross Jian Yu (Huawei) | |
| **PHY Ad-Hoc Chair:**Dongguk Lim (LGE)  **PHY Ad-Hoc Chair:**Sigurd Schelstraete (MaxLinear)  **PHY Ad-Hoc Chair:**Tianyu Wu (Apple) | | **MAC Ad-Hoc Chair:**Srinivas Kandala (Samsung)  **MAC Ad-Hoc Chair:**Jeongki Kim (Ofinno)  **MAC Ad-Hoc Chair:**Xiaofei Wang (Interdigital) | |

## TGbn 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/Jane Doe (Affiliation)”

## Teleconferences Overview

* **March 17-21 (Monday-Friday) Holiday**
* **March 24 (Monday) – MAC/PHY 19:00-21:00 ET**
* **March 27 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **March 31 (Monday) – MAC/PHY 19:00-21:00 ET**
* **April 03 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **April 07 (Monday) – MAC/PHY 19:00-21:00 ET**
* **April 10 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **April 14 (Monday) – MAC/PHY 19:00-21:00 ET**
* **April 17 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **April 21 (Monday) – MAC/PHY 19:00-21:00 ET**
* **April 24 (Thursday) – Joint\* 10:00-12:00 ET**
* **April 28 (Monday) – MAC/PHY 19:00-21:00 ET**
* **May 01 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **May 05-09 (Monday-Friday) Holiday**

\* TGbn joint session during which there can be motions, subject to WG chair approval and with 10-day advanced notice.

**We’ll use the following bridges:**

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

## Technical Submissions Queues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DCN** | **Title** | **Author/POC** | **Status** | **Topic** | **Session** |
| **Proposed Draft Texts (PDTs) – (FCFS) Basis In Terms of Readiness– Three Processing Queues** | | | | | |
| [24/2007r4](https://mentor.ieee.org/802.11/dcn/24/11-24-2007-04-00bn-pdt-mac-p-edca.docx) | PDT-MAC-P EDCA | Akhmetov, Dmitry | Presented | Channel Access | MAC |
| [25/0437r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0437-00-00bn-cc-d0-1-subclause-37-11.docx) | CC D0.1 subclause 37.11 | Laurent Cariou | Presented | Coexistence | MAC |
| [25/0438r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0438-00-00bn-cc-d0-1-subclause-9-3-1-8-6.docx) | CC D0.1 subclause 9.3.1.8.6 | Laurent Cariou | Presented | M-BA | MAC |
| [25/0448r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0448-02-00bn-pdt-mac-on-low-latency-indication.docx) | PDT MAC on low latency indication | Mohamed Abouelseoud | Presented | Low Latency | MAC |
| [25/0479r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0479-00-00bn-cr-for-cid-1378.docx) | CR\_for\_CID\_1378 | Dibakar Das | Presented | C-TDMA | MAC |
| [25/0505r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0505-00-00bn-cc50-crs-on-1366-1367-2285.docx) | cc50-CRs-on-1366-1367-2285 | Lin Yang | R4M | CR-3 CIDs | PHY |
| [25/0441r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0441-02-00bn-cc50-cr-on-u-sig-part-1.docx) | CC50 CR on U-SIG Part 1 | Alice Chen | R4M | CR-9 CIDs | PHY |
| 25/0442r0 | CC50 CR on Trigger Frame Part 1 | Alice Chen | Pending | CR-X CIDs | Joint |
| [25/0509r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0509-02-00bn-cc50-cid-resolutions-for-38-1.docx) | CC50 CID resolutions for 38.1 | Eugene Baik | R4M | CR-29 CIDs | PHY |
| [25/0513r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0513-00-00bn-pdt-mac-and-cc50-cr-of-bsr-enhancement.docx) | PDT MAC and CC50 CR of BSR Enhancement | Frank Hsu | Presented | CR-27 CIDs | MAC |
| [25/0503r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0503-00-00bn-pdt-mac-dbe.docx) | PDT-MAC-DBE | Binita Gupta | Pending | PDT | MAC |
| [25/0546r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0546-00-00bn-crs-for-subclause-38-3-22.docx) | CRs for subclause 38.3.22 | You-Wei Chen | Pending | CR-13 CIDs | PHY |
| [25/0551r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0551-00-00bn-cr-mac-cc50-cids-in-clause-9.docx) | CR-MAC-cc50-CIDs\_in\_clause9 | Abhishek Patil | Pending | CR-6 CIDs | MAC |
| [25/0521r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0521-00-00bn-pdt-mac-co-tdma-cr-cc50-part-1.docx) | PDT-MAC-Co-TDMA-CR-CC50-Part-1 | Sanket Kalamkar | Pending | CR-56 CIDs | MAC |
| [25/0506r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0506-00-00bn-cc50-editorial-comments-part-1.docx) | CC50 editorial comments part 1 | Ross Jian Yu | Pending | CR-19 CIDs | Joint |
| [25/0518](https://mentor.ieee.org/802.11/dcn/25/11-25-0518-00-00bn-cc50-cr-for-38-3-15-2-2-cyclic-shift-for-uhr-modulated-fields.docx) | CC50 CR for 38.3.15.2.2 Cyclic shift for UHR modulated fields | Eunsung Park | Pending | CR-1 CID | PHY |
| [25/0520](https://mentor.ieee.org/802.11/dcn/25/11-25-0520-00-00bn-cc50-cr-for-38-3-15-10-4-csd-index-assignment-for-dru-uhr-stf-transmission.docx) | CC50 CR for 38.3.15.10.4 CSD index assignment for DRU UHR-STF transmission | Eunsung Park | Pending | CR-5 CID | PHY |
| [25/0526r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0526-00-00bn-cc50-cr-for-cid144.docx) | cc50 cr for cid144 | Bo Cao | Pending | CR-1 CID | MAC |
| [25/0527r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0527-00-00bn-cc50-cr-for-cids-in-subclause-6.docx) | cc50 cr for cids in subclause 6 | Bo Cao | Pending | CR-17 CIDs | MAC |
| [25/523r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0523-00-00bn-cc50-comment-resolutions-for-38-3-7-uhr-ppdu-formats.docx) | CC50 Comment Resolutions for 38.3.7 UHR PPDU formats | Dongguk Lim | Pending | CR-14 CIDs | PHY |
| [25/548r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0548-00-00bn-cc50-cr-for-38-3-15-3-and-38-3-15-4.docx) | CC50 CR for 38.3.15.3 and 38.3.15.4 | Dongguk Lim | Pending | CR-4 CIDs | PHY |
| [25/549r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0549-00-00bn-cc50-cr-for-38-3-15-5-and-38-3-15-6.docx) | CC50 CR for 38.3.15.5 and 38.3.15.6 | Dongguk Lim | Pending | CR-13 CIDs | PHY |
| [25/522r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0522-00-00bn-cc50-cr-for-38-3-3-ru-and-mru-restrictions-for-20-mhz-operation.docx) | CC50 CR for 38.3.3 RU and MRU restrictions for 20 MHz operation | Eunsung Park | Pending | CR-4 CIDs | PHY |
|  |  |  |  |  |  |
| **Submissions (First Cut-Off) \*** | | | | | |
| [24/1863](https://mentor.ieee.org/802.11/dcn/24/11-24-1863-00-00bn-performance-benefits-of-dso.pptx) | Performance Benefits of DSO | Kerstin Johnsson | Pending | DSO | MAC |
| [24/1872](https://mentor.ieee.org/802.11/dcn/24/11-24-1872-00-00bn-opportunistic-channel-access-mechanism-for-buffer-reporting.pptx) | Opportunistic Channel Access Mechanism for Buffer Reporting | Behnam Dezfouli | Pending | Channel Access | MAC |
| [24/1880](https://mentor.ieee.org/802.11/dcn/24/11-24-1880-00-00bn-solutions-for-beacon-bloating.pptx) | Solutions for Beacon Bloating | Reza Hedayat | Pending | Miscellaneous | MAC |
| 24/1888 | Light beacon consideration | Liwen Chu | Pending | Miscellaneous | MAC |
| [24/1890](https://mentor.ieee.org/802.11/dcn/24/11-24-1890-00-00bn-seamless-roaming-follow-up-2.pptx) | Seamless roaming follow up 2 | Liwen Chu | Presented | Roaming | MAC |
| [24/1892](https://mentor.ieee.org/802.11/dcn/23/11-23-1892-00-00bn-thoughts-on-dynamic-subchannel-operation.pptx) | Low capability mode follow up | Liwen Chu | Pending | Power Save | MAC |
| [24/1897](https://mentor.ieee.org/802.11/dcn/24/11-24-1897-00-00bn-control-frame-protection-keys.pptx) | Control frame protection keys | Thomas Derham | Pending | Security | MAC |
| [24/1898](https://mentor.ieee.org/802.11/dcn/24/11-24-1898-00-00bn-low-latency-roaming-flow.pptx) | Low Latency Roaming Flow | Pooya Monajemi | Presented | Roaming | MAC |
| [24/1899](https://mentor.ieee.org/802.11/dcn/24/11-24-1899-00-00bn-uhr-scs-enhancements.pptx) | UHR SCS Enhancements | Abdel Karim Ajami | Pending | SCS | MAC |
| **Submissions (Second Cut-Off)** | | | | | |
| 24/0414 | Improving acknowledgment mechanisms | Sherief Helwa | Pending | Acknowledgment | MAC |
| [24/0656](https://mentor.ieee.org/802.11/dcn/24/11-24-0656-02-00bn-seamless-roaming-signaling-details.pptx) | Seamless roaming signaling details | Binita Gupta | Presented | **Roaming** | MAC |
| [24/0658](https://mentor.ieee.org/802.11/dcn/24/11-24-0658-02-00bn-optimizing-roaming-scan.pptx) | Optimizing Roaming Scan | Binita Gupta | Presented | **Roaming** | MAC |
| [24/0908](https://mentor.ieee.org/802.11/dcn/24/11-24-0908-00-00bn-negotiation-for-r-twt-coordination-follow-up.pptx) | Negotiation for R-TWT Coordination-Follow up | SunHee Baek | Pending | CRTWT | MAC |
| [24/1095](https://mentor.ieee.org/802.11/dcn/24/11-24-1095-01-00bn-practical-mapc-scenarios.pptx) | Practical MAPC Scenarios | Malcolm Smith | Pending | MAP | MAC |
| [24/1732](https://mentor.ieee.org/802.11/dcn/24/11-24-1732-00-00bn-txop-sharing-in-contention-style.pptx) | TXOP sharing in contention style | Junbin Chen | Pending | TXOP sharing | MAC |
| [24/1894](https://mentor.ieee.org/802.11/dcn/24/11-24-1894-02-00bn-smd-architecture.pptx) | SMD architecture | Binita Gupta | Presented | **Roaming** | MAC |
| [24/1990](https://mentor.ieee.org/802.11/dcn/24/11-24-1990-00-00bn-on-protected-trigger-frame.pptx) | On Protected Trigger Frame | Yanjun Sun | Pending | **Security** | MAC |
| 24/2048 | TXOP Bandwidth Expansion - Follow up | Jerome Gu | Pending | Bandwidth Expansion | MAC |
| [24/2050](https://mentor.ieee.org/802.11/dcn/24/11-24-2050-01-00bn-uhr-txop-power-save-for-the-sta-low-power.pptx) | UHR TxOP Power Save for the STA low power | Yanchao Xu | Pending | **Power Save** | MAC |
| [24/2051](https://mentor.ieee.org/802.11/dcn/24/11-24-2051-01-00bn-negotiable-ampdu-operations-for-the-sta-power-save.pptx) | Negotiable AMPDU operations for the STA power save | Yanchao Xu | Pending | **Power Save** | MAC |
| 24/2060 | CSR/COBF Protocol Design | Kosuke Aio | Pending | MAP | Joint |
| 24/2077 | Protection-Improvement-for-CRTWT | Liangxiao Xin | Pending | CRTWT | MAC |
| 24/2080 | High-Capability Protection in DPS Follow Up | Maolin Zhang | Pending | **Power Save** | MAC |
| 24/2086 | ICF in Co-TDMA | Sanket Kalamkar | Pending | C-TDMA | MAC |
| 24/2118 | Uplink RSSI and AP Transmit Power Information for Effective Roaming | Neel Nurani Krishnan | Pending | **Roaming** | MAC |
| 24/2120 | Roaming Configuration to Reduce Ping-Pong | Pei Zhou | Pending | **Roaming** | MAC |
| 24/2122 | Fast RSSI Measurement Follow-up | Guogang Huang | Pending | **Roaming** | MAC |
| 24/2123 | Discussion on HOL Blocking Issue | Guogang Huang | Pending | QoS | MAC |
| 24/2124 | Frame-Sequence-for-CSR-and-CBF | Jason Yuchen Guo | Pending | CSR | MAC |
| 24/2125 | Handling-Asymmetric-Switching-for-Non-Primary-Channel-Acces | Jason Yuchen Guo | Pending | **NPCA** | MAC |
| 24/2126 | Intention-Announcement-and-Feedback-in-Multi-AP-Coordination | Jason Yuchen Guo | Pending | MAP | MAC |
| 24/2129 | AID assignment for Seamless Roaming | Kyosuke Inoue | Pending | **Roaming** | MAC |
| 24/2137 | Enable DAPS Transmission for Roaming | Guogang Huang | Pending | **Roaming** | MAC |
| 24/2139 | Non-Primary Channel Access with MLO | Hui Che | Pending | **NPCA** | MAC |
| 24/2140 | Condition for Interference Channel Sounding | Hui Che | Pending | Sounding | MAC |
| 24/2141 | NPCA Operation with Multi-link Device | Longlong Hong | Pending | **NPCA** | MAC |
| 24/2147 | Discussion on buffered data deliver | Hang Yang | Pending | **Roaming** | MAC |
| 25/0001 | Discussion-on-different-view-problem-of-NPCA | Liangxiao Xin | Pending | **NPCA** | MAC |
| 25/0003 | NPCA follow up | Jay Yang | Pending | **NPCA** | MAC |
| 25/0005 | MAP discovery follow up | Jay Yang | Pending | MAP | MAC |
| 25/0008 | An-optimization-for-NPCA | Xiangxin Gu | Pending | **NPCA** | MAC |
| 25/0056 | On The Interoperability Between NPCA and CR-TWT | Salvatore Talarico | Pending | **NPCA** | MAC |
| 25/0062 | More Consideration for feedback information | Hongwon Lee | Pending | Control | MAC |
| 25/0063 | Indication of the unavailability information for IDC | Hank Hyeonjun Sung | Pending | Coexistence | MAC |
| 25/0067 | Enhanced Polling Phase for the Co-TDMA Procedure | Shawn Kim | Pending | Co-TDMA | MAC |
| 25/0068 | Individually Addressed BSRP Trigger Frame and Multi-STA BlockAck | Shawn Kim | Pending | Coexistence | MAC |
| 25/0076 | IDC Mitigations | Brian Hart | Pending | Coex | MAC |
| 25/0077 | STPR in Co-RTWT | Brian Hart | Pending | CRTWT | MAC |
| 25/0086 | Fairness Issue in Co-TDMA | Si-Chan Noh | Pending | Co-TDMA | MAC |
| 25/0092 | High-Priority EDCA Management | Mikhail Liubogoshchev | Pending | **Channel Access** | MAC |
| 25/0105 | Bandwidth configuration for Co-TDMA | GeonHwan Kim | Pending | C-TDMA | MAC |
| 25/0106 | Some details on polling phase in Co-TDMA | GeonHwan Kim | Pending | C-TDMA | MAC |
| 25/0110 | On the Harmonization of Channel Access Policies for High Priority EDCA | Salvatore Talarico | Pending | **Channel Access** | MAC |
| 25/0118 | C-TDMA Scheduling Procedure | Bian Tong | Pending | C-TDMA | MAC |
| 25/0119 | consideration on fairness issue for MAP | Yan Li | Pending | MAP | MAC |
| 25/0120 | Frame Format Design for High-Priority EDCA | Qisheng Huang | Pending | **Channel Access** | MAC |
| 25/0121 | Further Considerations on Client Power Save | Liuming Lu | Pending | **Power Save** | MAC |
| 25/0122 | Further Considerations on Seamless Roaming | Liuming Lu | Pending | **Roaming** | MAC |
| 25/0123 | Further Considerations on NPCA - Follow up | Liuming Lu | Pending | **NPCA** | MAC |
| 25/0124 | Discussion on In-device Coexistence | Liuming Lu | Pending | Coexistence | MAC |
| 25/0125 | Interoperability of NPCA primary channel switching conditions | Thomas Handte | Pending | **NPCA** | MAC |
| 25/0130 | DSO operation and P2P links | Tuncer Baykas | Pending | **DSO** | MAC |
| 25/0131 | UHR Operating Mode Notification | Binita Gupta | Pending | Feedback | MAC |
| 25/0138 | Further Considerations on NPCA Switching Operation | Serhat Erkucuk | Pending | **NPCA** | MAC |
| \*This queue is a merge of two previous queues, while maintianign the DCN orders, and also some deferred DCNs had moved from one queue to another. | | | | | |
| **Submissions (Third Cut-Off)** | | | | | |
| 25/0436 | NAV setting for NPCA | Yue Zhao | Pending | NPCA | MAC |
| 24/0348 | Information exchange in SMD | Ryuichi Hirata | Pending | Roaming | MAC |
| 24/2096 | amsdu-operations-based-on-scs | Yanchao Xu | Pending | SCS | MAC |
| [25/0011](https://mentor.ieee.org/802.11/dcn/25/11-25-0011-00-00bn-co-rtwt-follow-up.pptx) | Co-RTWT-follow-up | Xiangxin Gu | Pending | C-RTWT | MAC |
| 25/0018 | Considerations on STAs without NPCA Capability | Juseong Moon | Pending | NPCA | MAC |
| [25/0019](https://mentor.ieee.org/802.11/dcn/25/11-25-0019-00-00bn-issues-on-dps-mode-change.pptx) | Issues-on-DPS-Mode-Change | Gwangho Lee | Pending | Power Save | MAC |
| 25/0022 | DPS Sounding Procedure | Jiayi Zhang | Pending | Sounding | Joint |
| 25/0025 | Issues on DPS Mode Change Follow Up | Gwangho Lee | Pending | Power Save | MAC |
| 25/0040 | Thoughts on Context Transfer in Seamless Roaming | Zhenpeng Shi | Pending | Roaming | MAC |
| 25/0065 | Considerations on NPCA Operation | Zhenpeng Shi | Pending | NPCA | MAC |
| [25/0087](https://mentor.ieee.org/802.11/dcn/25/11-25-0087-00-00bn-co-triggering-frame-design-for-cobf.pptx) | Co-Triggering Frame Design for CoBF | Insik Jung | Pending | **CBF** | Joint |
| 25/0148 | C-TDMA: Considerations for operating BW and primary channels | Sanket Kalamkar | Pending | C-TDMA | MAC |
| [25/0151](https://mentor.ieee.org/802.11/dcn/25/11-25-0151-00-00bn-fairness-problem-in-pedca.pptx) | Fairness Problem in PEDCA | Juseong Moon | Pending | Coexistence | MAC |
| 25/0162 | RU indication to reduce scheduling complexity | Jiyang Bai | Pending | **Miscellaneous** | Joint |
| [25/0189](https://mentor.ieee.org/802.11/dcn/25/11-25-0189-01-00bn-elicitation-of-response-transmissions-in-coordinated-spatial-reuse.pptx) | Elicitation-of-response-transmissions-in-coordinated-spatial-reuse | Hassan Omar | Pending | CSR | MAC |
| 25/0195 | High priority channel access-follow up | Xiangxin Gu | Pending | **Channel Access** | Joint |
| 25/0199 | Power management across multi link | Xiangxin Gu | Pending | Power Save | MAC |
| ~~25/0200~~ | ~~Indication for coex event-follow up~~ | ~~Xiangxin Gu~~ | ~~Withdrawn~~ | ~~Coexistence~~ | ~~MAC~~ |
| 25/0235 | Considerations on SCS Enhancement - Follow-up | Takuhiro Sato | Pending | QoS | MAC |
| 25/0235 | Considerations on SCS Enhancement - Follow-up | Takuhiro Sato | Pending | SCS | MAC |
| 25/0237 | Access Delay for Seamless Roaming | Haorui Yang | Pending | Roaming | MAC |
| 25/0245 | EPCS Priority Access Context Transfer | John Wullert | Pending | Roaming | MAC |
| 25/0254 | Co-SR-Power-Control-Considerations | Jason Y. Guo | Pending | CSR | MAC |
| 25/0273 | Efficient Coex For Non-AP STAs | Brian Hart | Pending | Coexistence | MAC |
| 25/0274 | Coordinated Spatial Reuse - Additional Classes B or C | Brian Hart | Pending | CSR | MAC |
| 25/0275 | NPCA for Beacon and DTIM Groupcast Bursts | Brian Hart | Pending | NPCA | MAC |
| 25/0276 | Co-RTWT Start Time Protection Rule | Brian Hart | Pending | C-RTWT | MAC |
| 25/0277 | Follow Up on DRUs | Brian Hart | Pending | DRU | MAC |
| 25/0278 | SMD roaming context transfer | Binita Gupta | Pending | Roaming | MAC |
| 25/0279 | Buffered DL Data Handling for Seamless Roaming | Binita Gupta | Pending | Roaming | MAC |
| 25/0280 | Seamless roaming neighbor recommendation | Binita Gupta | Pending | Roaming | MAC |
| 25/0281 | Multi-STA Block Ack Enhancement for BSR | Binita Gupta | Pending | Control | MAC |
| 25/0282 | SMD roaming context transfer follow-up | Binita Gupta | Pending | Roaming | MAC |
| 25/0289 | R-TWT Sharing Follow-Up | Gaius Wee | Pending | R-TWT | MAC |
| 25/0290 | UL Trigger Enhancement | Binita Gupta | Pending | Miscellaneous | MAC |
| 25/0309 | Considerations on NPCA Conditions | Jiayi Zhang | Pending | NPCA | MAC |
| 25/0313 | roaming-security-procedure | Xuwen Zhao | Pending | Roaming | MAC |
| [25/0343](https://mentor.ieee.org/802.11/dcn/25/11-25-0343-00-00bn-consideration-on-multi-ap-framework-for-co-sr.pptx) | Consideration on Multi-AP framework for Co-SR | Jun Minotani | Pending | CSR | MAC |
| 25/0375 | TXVECTOR Parameters for Multi-AP Coordination | Leonardo Lanante | Pending | **MAP** | Joint |
| 25/0376 | Further Discussion for DPS Operation | Jeongki Kim | Pending | Power Save | MAC |
| 25/0377 | Multiple Shared AP Allocation in Co-TDMA | Serhat Erkucuk | Pending | C-TDMA | MAC |
| 25/0379 | Considerations on UHR Sounding Operation | Leonardo Lanante | Pending | **Sounding** | Joint |
| 25/0382 | Simplified Roaming Operation | Po-Kai Huang | Pending | Roaming | MAC |
| 25/0395 | DSO follow up | Gaurang Naik | Pending | DSO | MAC |
| 25/0402 | Roaming downlink operations | Pooya Monajemi | Pending | Roaming | MAC |
| 25/0407 | Dynamic Bandwidth Expansion (DBE) follow-up | Binita Gupta | Pending | Miscellaneous | MAC |
| 25/0408 | Roaming Through Target AP follow-up | Binita Gupta | Pending | Roaming | MAC |
| 25/0413 | EMLSR-support-during-CBF | Dibakar Das | Pending | CBF | Joint |
| 25/0415 | Dynamic power save - ICF required | Laurent Cariou | Pending | Power Save | MAC |
| 25/0416 | NPCA follow-up | Laurent Cariou | Pending | NPCA | MAC |
| 25/0418 | NPCA Operation with TxOP based MAPC Schemes | Salvatore Talarico | Pending | NPCA | MAC |
| 25/0419 | Spatial Reuse for NPCA Capable STAs | Salvatore Talarico | Pending | NPCA | MAC |
| 25/0421 | low latency indication | Liwen Chu | Pending | Low Latency | MAC |
| 25/0422 | ICF and NAV operation | Liwen Chu | Pending | Control | MAC |
| 25/0426 | Enhancement of DPS Operation | Jiayi Zhang | Pending | Power Save | MAC |
| 25/0430 | in-device-coexistence-signaling-details | Sherief Helwa | Pending | Coexistence | MAC |
|  | | | | | |
| 25/201 | Frame Processing Enhancements for TGbn | Michael Montemurro | Pending | Roaming | MAC |
| 25-0184 | channel-measurement-announcement | Kaikai Huang | Pending | Miscellaneous | MAC |
| 445 | Discussion on Coordinated NPCA Operation | Javier Perez-Ramirez | Pending | NPCA | MAC |
| 90 | Discussion on Signaling for Dynamic QoS Change | Javier Perez-Ramirez | Pending | QoS | MAC |
| ~~25/0~~[~~450~~](https://mentor.ieee.org/802.11/dcn/25/11-25-0450-02-00bn-ifcs-discussion.pptx) | ~~IFCS Discussion~~ | ~~Avner Epstein~~ | ~~Withdrawn~~ | ~~ICF~~ | ~~MAC~~ |
| 25/0529 | Spatial Reuse triggered NPCA | Yuki Fujimori | Pending | NPCA | MAC |
| [25/0502](https://mentor.ieee.org/802.11/dcn/25/11-25-0502-00-00bn-details-on-the-unified-mapc-framework.pptx) | Details on the unified MAPC framework | Junbin Chen | Pending | MAP | MAC |
| [25/0478](https://mentor.ieee.org/802.11/dcn/25/11-25-0478-00-00bn-incompatibility-issue-between-npca-and-mapc.pptx) | Incompatibility issue between NPCA and MAPC | Junbin Chen | Pending | MAP | MAC |
| 25/0537 | cc50-cid-1781-1782-cross-link-indication-for-npca | Chaoming Luo | Pending | NPCA | MAC |
| 25/0538 | cc50-cid-1773-npca-annoucement | Chaoming Luo | Pending | NPCA | MAC |
| 25/0539 | cc50-cid-1780-discussion-on-npca-switch-back | Chaoming Luo | Pending | NPCA | MAC |
| 25/0540 | cc50-cid-1783-discussion-on-npca-minimum-duration-threshold | Chaoming Luo | Pending | NPCA | MAC |
| 25/0493 | NPCA during scheduled periods | Zhenpeng Shi | Pending | NPCA | MAC |
| 25/0541 | Co-SR Power Control | Huixuan Zhou | Pending | C-SR | Joint |
|  | | | | | |
| **Pending SPs (work in progress)** | | | | | |
| 03/27 | 24/1699r1 | Hirohiko Inohiza | Pending | NPCA | MAC |
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|  |  |  |  |  |  |
| **End Of Queue** | | | | | |
| Notes:  Not Uploaded – Document was not present in the server 24 hours prior to the scheduled conference call/session and no request was received for re-scheduling/postponing. | | | | | |

## Teleconference Agendas

### 1st Conf. Call: March 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
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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 “TGbn <MAC/PHY/Joint> conference call that you are attending.
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions:
  + [~~24/2007r4~~](https://mentor.ieee.org/802.11/dcn/24/11-24-2007-04-00bn-pdt-mac-p-edca.docx) ~~PDT-MAC-P EDCA Akhmetov, Dmitry~~
  + [25/0448r2](https://mentor.ieee.org/802.11/dcn/25/11-25-0448-02-00bn-pdt-mac-on-low-latency-indication.docx) PDT MAC on low latency indication Mohamed Abouelseoud
  + [25/0479r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0479-00-00bn-cr-for-cid-1378.docx) CR\_for\_CID\_1378 Dibakar Das
* Technical Submissions – Roaming Part 3:
  + [24/1890](https://mentor.ieee.org/802.11/dcn/24/11-24-1890-00-00bn-seamless-roaming-follow-up-2.pptx) Seamless roaming follow up 2 Liwen Chu
  + [24/1898](https://mentor.ieee.org/802.11/dcn/24/11-24-1898-00-00bn-low-latency-roaming-flow.pptx) Low Latency Roaming Flow Pooya Monajemi
  + [24/0656](https://mentor.ieee.org/802.11/dcn/24/11-24-0656-01-00bn-seamless-roaming-signaling-details.pptx) Seamless roaming signalling details Binita Gupta
  + [24/0658](https://mentor.ieee.org/802.11/dcn/24/11-24-0658-00-00bn-optimizing-roaming-scan.pptx) Optimizing Roaming Scan Binita Gupta
  + [24/1894](https://mentor.ieee.org/802.11/dcn/24/11-24-1894-00-00bn-smd-architecture.pptx) SMD architecture Binita Gupta
  + [24/2118](https://mentor.ieee.org/802.11/dcn/24/11-24-2118-00-00bn-uplink-rssi-and-ap-transmit-power-for-effective-roaming.pptx) Uplink RSSI & AP TX PWR Info. 4 Effective Roaming Neel Krishnan
  + [24/2120](https://mentor.ieee.org/802.11/dcn/24/11-24-2120-00-00bn-roaming-configuration-to-reduce-ping-pong.pptx) Roaming Configuration to Reduce Ping-Pong Pei Zhou
  + [24/2122](https://mentor.ieee.org/802.11/dcn/24/11-24-2122-00-00bn-fast-rssi-measurement-follow-up.pptx) Fast RSSI Measurement Follow-up Guogang Huang
  + [24/2129](https://mentor.ieee.org/802.11/dcn/24/11-24-2129-00-00bn-aid-assignment-for-seamless-roaming.pptx) AID assignment for Seamless Roaming Kyosuke Inoue
  + [24/2137](https://mentor.ieee.org/802.11/dcn/24/11-24-2137-01-00bn-enable-daps-transmission-for-roaming.pptx) Enable DAPS Transmission for Roaming Guogang Huang
* AoB:
* Adjourn

### 1st Conf. Call: March 24 (19:00–21:00 ET)–PHY

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  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com)), Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)), Dongguk Lim ([dongguk.lim@lge.com](mailto:dongguk.lim@lge.com)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions:
  + [25/0505r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0505-00-00bn-cc50-crs-on-1366-1367-2285.docx) cc50-CRs-on-1366-1367-2285 Lin Yang [3 CIDs]
  + [25/0441r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0441-00-00bn-cc50-cr-on-u-sig-part-1.docx) CC50 CR on U-SIG Part 1 Alice Chen [8 CIDs]
  + [25/0509r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0509-00-00bn-cc50-cid-resolutions-for-38-1.docx) CC50 CID resolutions for 38.1 Eugene Baik [29 CIDs]
* AoB:
* Adjourn

### 2nd Conf. Call: March 27 (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
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Miscellaneous:
  + [24/2007r4](https://mentor.ieee.org/802.11/dcn/24/11-24-2007-04-00bn-pdt-mac-p-edca.docx) PDT-MAC-P EDCA Akhmetov, Dmitry
  + [25/0437r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0437-00-00bn-cc-d0-1-subclause-37-11.docx) CC D0.1 subclause 37.11 Laurent Cariou
  + [25/0438r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0438-00-00bn-cc-d0-1-subclause-9-3-1-8-6.docx) CC D0.1 subclause 9.3.1.8.6 Laurent Cariou
  + [25/0513r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0513-00-00bn-pdt-mac-and-cc50-cr-of-bsr-enhancement.docx) PDT MAC and CC50 CR of BSR Enhancement Frank Hsu
* Technical Submissions – Roaming Part 3:
  + [24/1894](https://mentor.ieee.org/802.11/dcn/24/11-24-1894-00-00bn-smd-architecture.pptx) SMD architecture Binita Gupta
  + [24/2118](https://mentor.ieee.org/802.11/dcn/24/11-24-2118-00-00bn-uplink-rssi-and-ap-transmit-power-for-effective-roaming.pptx) Uplink RSSI & AP TX PWR Info. 4 Effective Roaming Neel Krishnan
  + [24/2120](https://mentor.ieee.org/802.11/dcn/24/11-24-2120-00-00bn-roaming-configuration-to-reduce-ping-pong.pptx) Roaming Configuration to Reduce Ping-Pong Pei Zhou
  + [24/2122](https://mentor.ieee.org/802.11/dcn/24/11-24-2122-00-00bn-fast-rssi-measurement-follow-up.pptx) Fast RSSI Measurement Follow-up Guogang Huang
  + [24/2129](https://mentor.ieee.org/802.11/dcn/24/11-24-2129-00-00bn-aid-assignment-for-seamless-roaming.pptx) AID assignment for Seamless Roaming Kyosuke Inoue
  + [24/2137](https://mentor.ieee.org/802.11/dcn/24/11-24-2137-01-00bn-enable-daps-transmission-for-roaming.pptx) Enable DAPS Transmission for Roaming Guogang Huang
* AoB:
* Adjourn

### 2nd Conf. Call: March 27 (10:00–12:00 ET)–PHY

* **CANCELLED**

### 3rd Conf. Call: March 31 (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:**
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
  + [25/0503r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0503-00-00bn-pdt-mac-dbe.docx) PDT-MAC-DBE Binita Gupta
  + [25/0551r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0551-00-00bn-cr-mac-cc50-cids-in-clause-9.docx) CR-MAC-cc50-CIDs\_in\_clause-9 Abhishek Patil [6C]
  + [25/0521r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0521-00-00bn-pdt-mac-co-tdma-cr-cc50-part-1.docx) PDT-MAC-Co-TDMA-CR-CC50-Part-1 Sanket Kalamkar [56C]
* Straw Polls:

**SP1: Hirohiko Inohiza, 24/1699r1, NPCA – Result:**

Do you agree to include the following into the 11bn SFD?  
- An UHR STA shall not support NPCA operation when the operating band of an AP is 2.4GHz band.  
- The NPCA Supported field of the UHR MAC Capabilities Information field of the UHR Capabilities element is set to 0 for the 2.4GHz band.

* Technical Submissions – Roaming Part 3:
  + [24/2118](https://mentor.ieee.org/802.11/dcn/24/11-24-2118-00-00bn-uplink-rssi-and-ap-transmit-power-for-effective-roaming.pptx) Uplink RSSI & AP TX PWR Info. 4 Effective Roaming Neel Krishnan
  + [24/2120](https://mentor.ieee.org/802.11/dcn/24/11-24-2120-00-00bn-roaming-configuration-to-reduce-ping-pong.pptx) Roaming Configuration to Reduce Ping-Pong Pei Zhou
  + [24/2122](https://mentor.ieee.org/802.11/dcn/24/11-24-2122-00-00bn-fast-rssi-measurement-follow-up.pptx) Fast RSSI Measurement Follow-up Guogang Huang
  + [24/2129](https://mentor.ieee.org/802.11/dcn/24/11-24-2129-00-00bn-aid-assignment-for-seamless-roaming.pptx) AID assignment for Seamless Roaming Kyosuke Inoue
  + [24/2137](https://mentor.ieee.org/802.11/dcn/24/11-24-2137-01-00bn-enable-daps-transmission-for-roaming.pptx) Enable DAPS Transmission for Roaming Guogang Huang
* Technical Submissions – Complete Submissions from 1st Cut-off queue:
  + [24/1863](https://mentor.ieee.org/802.11/dcn/24/11-24-1863-00-00bn-performance-benefits-of-dso.pptx) Performance Benefits of DSO Kerstin Johnsson
  + [24/1872](https://mentor.ieee.org/802.11/dcn/24/11-24-1872-00-00bn-opportunistic-channel-access-mechanism-for-buffer-reporting.pptx) Opp. Channel Access Mechanism for Buffer Reporting Behnam Dezfouli
  + [24/1880](https://mentor.ieee.org/802.11/dcn/24/11-24-1880-00-00bn-solutions-for-beacon-bloating.pptx) Solutions for Beacon Bloating Reza Hedayat
  + 24/1888 Light beacon consideration Liwen Chu
  + [24/1892](https://mentor.ieee.org/802.11/dcn/23/11-23-1892-00-00bn-thoughts-on-dynamic-subchannel-operation.pptx) Low capability mode follow up Liwen Chu
  + [24/1897](https://mentor.ieee.org/802.11/dcn/24/11-24-1897-00-00bn-control-frame-protection-keys.pptx) Control frame protection keys Thomas Derham
  + [24/1899](https://mentor.ieee.org/802.11/dcn/24/11-24-1899-00-00bn-uhr-scs-enhancements.pptx) UHR SCS Enhancements Abdel Karim Ajami
* AoB:
* Adjourn

### 3rd Conf. Call: March 31 (19:00–21:00 ET)–PHY

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  + Please ensure that the following information is listed correctly when joining the call:
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* Announcements:
* CR/PDT Submissions:
  + [25/0546r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0546-00-00bn-crs-for-subclause-38-3-22.docx) CRs for subclause 38.3.22 You-Wei Chen [13 CIDs]
  + [25/0506r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0506-00-00bn-cc50-editorial-comments-part-1.docx) CC50 editorial comments part 1 Ross Jian Yu [19 CIDs]
  + [25/0518r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0518-00-00bn-cc50-cr-for-38-3-15-2-2-cyclic-shift-for-uhr-modulated-fields.docx) CC50 CR for 38.3.15.2.2 Eunsung Park [1 CID]
  + [25/0520r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0520-00-00bn-cc50-cr-for-38-3-15-10-4-csd-index-assignment-for-dru-uhr-stf-transmission.docx) CC50 CR for 38.3.15.10.4 Eunsung Park [5 CIDs]
  + [25/0523r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0523-00-00bn-cc50-comment-resolutions-for-38-3-7-uhr-ppdu-formats.docx) CC50 CRs for 38.3.7 UHR PPDU formats Dongguk Lim [14 CIDs]
  + [25/0548r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0548-00-00bn-cc50-cr-for-38-3-15-3-and-38-3-15-4.docx) CC50 CR for 38.3.15.3 and 38.3.15.4 Dongguk Lim [4 CIDs]
  + [25/0549r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0549-00-00bn-cc50-cr-for-38-3-15-5-and-38-3-15-6.docx) CC50 CR for 38.3.15.5 and 38.3.15.6 Dongguk Lim [13 CIDs]
  + [25/0522r0](https://mentor.ieee.org/802.11/dcn/25/11-25-0522-00-00bn-cc50-cr-for-38-3-3-ru-and-mru-restrictions-for-20-mhz-operation.docx) CC50 CR for 38.3.3 RU and MRU restrictions for 20 MHz operation Eunsung Park [4 CIDs]
* AoB:
* Adjourn

### 4th Conf. Call: April 03 (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 “TGbn <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 Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 4th Conf. Call: April 03 (10:00–12:00 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

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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* 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 “TGbn <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 and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com)), Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)), Dongguk Lim ([dongguk.lim@lge.com](mailto:dongguk.lim@lge.com)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 5th Conf. Call: April 07 (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;
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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:
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  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 5th Conf. Call: April 07 (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

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.
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 6th Conf. Call: April 10 (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

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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>
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 6th Conf. Call: April 10 (10:00–12:00 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
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 7th Conf. Call: April 14 (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

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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>
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  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 7th Conf. Call: April 14 (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
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 8th Conf. Call: April 17 (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
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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:
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  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 8th Conf. Call: April 17 (10:00–12:00 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
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    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 9th Conf. Call: April 21 (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 “TGbn <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 Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 9th Conf. Call: April 21 (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

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 “TGbn <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 and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com)), Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)), Dongguk Lim ([dongguk.lim@lge.com](mailto:dongguk.lim@lge.com)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 10th Conf. Call: April 24 (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 “TGbn <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 Yusuke Asai (yusuke.asai@ntt.com) and Alfred Asterjadhi (asterjadhi@gmail.com)
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* TGbn Editor’s Report:
* PDT/CR Submissions:
* Straw Polls:
* Motions:
* Technical Submissions:
* AoB:
* Adjourn

### 11th Conf. Call: April 28 (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 “TGbn <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 Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 11th Conf. Call: April 28 (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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  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
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  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 12th Conf. Call: May 01 (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**
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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
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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:
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  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)), Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.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/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 12th Conf. Call: May 01 (10:00–12:00 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
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  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com)), Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)), Dongguk Lim ([dongguk.lim@lge.com](mailto:dongguk.lim@lge.com)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* CR/PDT Submissions – Topic:
* Technical Submissions – Topic:
* AoB:
* Adjourn

## 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.

---------------------------------------------------------------

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

* [http:/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

* **.http:/s**[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>