IEEE P802.11  
Wireless LANs

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| TGbn Jan 2025 to March 2025 teleconference agendas | | | | |
| Date: 2025-02-01 | | | | |
| Author(s): | | | | |
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Abstract

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

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Some updates based on received requests. Cancelled 1st PHY ad-hoc conf call.
* Rev 2: Updated after first conf call, including new submissions requests.

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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  (NXP) |
| **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

* **January 27-February 05 (Mon-Wed) Holiday**
* **February 06 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **February 10 (Monday) – MAC/PHY 19:00-21:00 ET**
* **February 13 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **February 17 (Monday) Holiday**
* **February 20 (Thursday) – MAC/PHY 10:00-12:00 ET**
* **February 24 (Monday) – MAC/PHY 19:00-21:00 ET**
* **February 27 (Thursday) – Joint (Motions)\* 10:00-12:00 ET**
* **March 03-March 07 (Mon-Fri) 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

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| --- | --- | --- | --- | --- | --- |
| **DCN** | **Title** | **Author/POC** | **Status** | **Topic** | **Session** |
| **Proposed Draft Texts (PDTs) – First Come First Serve (FCFS) Basis In Terms of Readiness– Three Processing Queues** | | | | | |
| [24/2010r0](https://mentor.ieee.org/802.11/dcn/24/11-24-2010-00-00bn-pdt-phy-nominal-packet-padding-selection.docx) | PDT-PHY- Nominal Packet Padding Selection | Mengshi Hu | Post-D0.1 | Nominal packet padding selection | Joint |
| 24/2013r0 | PDT-Joint-PICS | Edward Au | Post-D0.1 | PICS (Annex B) | Joint |
| [24/2008r1](https://mentor.ieee.org/802.11/dcn/24/11-24-2008-01-00bn-pdt-phy-interference-mitigation.docx) | PDT-PHY-Interference-Mitigation | Shimi Shilo | Pending | Interference Mitigation | PHY |
| 24/2014r0 | PDT-PHY-Mathematical Description of Signals | Edward Au | ETA:Post-D0.1 | Mathematical Description of Signals | PHY |
| 24/2036r0 | PDT-PHY-Data field | Chenchen Liu | Pending | Data field | PHY |
| 24/2021r0 | PDT PHY Transmit Specification | Genadiy Tsodiz | ETA:Post-D0.1 | Transmit Specification | PHY |
|  |  | Xiaogang Chen |  | Transmit Procedure | PHY |
|  |  | Xiaogang Chen |  | Receive Procedure | PHY |
| [25/0206r1](https://mentor.ieee.org/802.11/dcn/25/11-25-0206-01-00bn-pdt-on-uhr-scs-procedure.docx) | PDT on UHR SCS procedure | Dibakar Das | Pending | SCS Enhancements | MAC |
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| **Submissions (First Cut-Off) \*** | | | | | |
| [23/1452](https://mentor.ieee.org/802.11/dcn/24/11-24-1452-00-00bn-coordinated-measurement-follow-up.pptx) | Coordinated Measurement Follow-up | Kosuke Aio | Presented | MAP | MAC |
| 24/0909 | R-TWT Announcement in Multi-BSS - Follow up | SunHee Baek | Pending | R-TWT | MAC |
| [24/1346](https://mentor.ieee.org/802.11/dcn/24/11-24-1346-02-00bn-considerations-for-multi-ap-sp-coordination.pptx) | Considerations for Multi-AP SP Coordination | Xiaofei Wang | Presented | MAP | MAC |
| 24/1514 | Multi-AP framework for C-SR | GeonHwan Kim | Pending | CSR | MAC |
| [24/1646](https://mentor.ieee.org/802.11/dcn/24/11-24-1646-00-00bn-further-considerations-for-generalized-map-framework.pptx) | Further-Considerations-for-generalized-map-framework | Sawaira Ali | Presented | MAP | MAC |
| [24/1651](https://mentor.ieee.org/802.11/dcn/24/11-24-1651-00-00bn-coordinated-tdma-analysis-for-time-sensitive-traffic-follow-up.pptx) | Coordinated TDMA analysis for time-sensitive traffic - Follow Up | Iñaki Val Beitia | Pending | C-TDMA | MAC |
| 24/1655 | Considerations of Non-Primary Channel Access | Hanqing Lou | Pending | NPCA | MAC |
| [24/1661](https://mentor.ieee.org/802.11/dcn/24/11-24-1661-00-00bn-control-frame-protection-in-multiple-bssid.pptx) | Control frame protection in multiple BSSID | Yongho Seok | Pending | Security | MAC |
| [24/1688](https://mentor.ieee.org/802.11/dcn/24/11-24-1829-00-00bn-uhr-sig-signaling-for-cobf.pptx) | NPCA fairness for unsupported STA | Haorui Yang | Pending | NPCA | MAC |
| [24/1693](https://mentor.ieee.org/802.11/dcn/24/11-24-1693-00-00bn-the-mapc-security-framework.pptx) | The MAPC security framework | Jay Yang | Presented | MAP | MAC |
| [24/1694](https://mentor.ieee.org/802.11/dcn/24/11-24-1694-02-00bn-the-trust-model-between-sta-and-obss-ap-in-mapc-scheme.pptx) | The trust model between STA and OBSS AP in MAPC scheme | Jay Yang | Pending | CBF | Joint |
| [24/1696](https://mentor.ieee.org/802.11/dcn/24/11-24-1696-00-00bn-positive-ackonwlegement-to-the-reception-of-correct-phy-header.pptx) | Positive-ackonwlegement-to-the-reception-of-correct-phy-header | Yanchao Xu | Pending | Acknowledgment | MAC |
| [24/1699](https://mentor.ieee.org/802.11/dcn/24/11-24-1699-00-00bn-considerations-on-npca.pptx) | Considerations on NPCA | Hirohiko Inohiza | Pending | NPCA | MAC |
| [24/1701](https://mentor.ieee.org/802.11/dcn/24/11-24-1701-00-00bn-nav-protection-for-c-tdma-follow-up.pptx) | NAV protection for C-TDMA follow up | Si-Chan Noh | Pending | C-TDMA | MAC |
| [24/1706](https://mentor.ieee.org/802.11/dcn/24/11-24-1706-00-00bn-multi-user-edca-parameter-management-in-npca-operation.pptx) | Multi-user EDCA Parameter Management in NPCA Operation | Juseong Moon | Pending | NPCA | MAC |
| [24/1713](https://mentor.ieee.org/802.11/dcn/24/11-24-1713-00-00bn-further-considerations-for-generalized-map-framework-follow-up.pptx) | Further Considerations For Generalized MAP Framework-follow up | Salim Yahya | Presented | MAP | MAC |
| [24/1733](https://mentor.ieee.org/802.11/dcn/24/11-24-1733-00-00bn-txop-sharing-for-multi-ap-scenarios.pptx) | TXOP Sharing for multi-AP Scenarios | Dana Ciochina | Pending | TXOP sharing | MAC |
| 24/1750 | Managed on-channel P2P communication and simulations - Follow up | Iñaki Val | Pending | P2P | MAC |
| 24/1761 | Aspects of M-AP Coordination agreement | Arik Klein | Presented | MAP | MAC |
| [24/1777](https://mentor.ieee.org/802.11/dcn/24/11-24-1777-00-00bn-in-device-coexistence-use-cases-follow-up.pptx) | In-device-coexistence use cases follow-up | Hongwon Lee | Pending | Coexistence | MAC |
| [24/1783](https://mentor.ieee.org/802.11/dcn/24/11-24-1783-00-00bn-npca-listening-channel.pptx) | NPCA Listening Channel | Shawn Kim | Pending | NPCA | MAC |
| 24/1800 | On The Switching Criteria​For Non-Primary Channel Access | Salvatore Talarico | Pending | NPCA | MAC |
| [24/1817](https://mentor.ieee.org/802.11/dcn/24/11-24-1817-00-00bn-providing-priority-when-addressingidc-issues.pptx) | Providing Priority When Addressing IDC Issues | Brian Hart | Pending | Coexistence | MAC |
| [24/1838](https://mentor.ieee.org/802.11/dcn/24/11-24-1838-00-00bn-considerations-on-coordinated-npca.pptx) | Considerations on Coordinated NPCA | Mahmoud Hasabelnaby | Schedule F2F | NPCA | MAC |
| [24/1842](https://mentor.ieee.org/802.11/dcn/24/11-24-1842-01-00bn-consideration-on-cascading-channel-switching-for-npca.pptx) | Consideration on cascading channel switching for NPCA | Si-Chan Noh | Pending | NPCA | MAC |
| 24/1847 | ICF/ICR frame exchange on Dynamic Sub-band Operation | Sung Hank | Pending | DSO | MAC |
| [24/1848](https://mentor.ieee.org/802.11/dcn/24/11-24-1848-00-00bn-frame-exchange-sequences-for-in-device-coexistence.pptx) | Frame Exchange Sequences for In-Device Coexistence | Shawn Kim | Pending | Coexistence | MAC |
| [24/1849](https://mentor.ieee.org/802.11/dcn/24/11-24-1849-00-00bn-management-of-the-established-multi-ap-coordination.pptx) | Management of the Established Multi-AP Coordination | Shawn Kim | Presented | MAP | MAC |
| [24/1851](https://mentor.ieee.org/802.11/dcn/24/11-24-1851-00-00bn-context-transfer-per-tid-for-seamless-roaming.pptx) | Context transfer per TID for seamless roaming | Thomas Handte | Pending | Roaming | MAC |
| 24/1852 | Some Details on NPCA Operation | Serhat Erkucuk | Pending | NPCA | MAC |
| 24/1853 | Channel Access for NPCA Operation | Serhat Erkucuk | Pending | NPCA | MAC |
| 24/1857 | Enhancements for Roaming Process | Tuncer Baykas | Pending | Roaming | MAC |
| [24/1862](https://mentor.ieee.org/802.11/dcn/24/11-24-1862-00-00bn-control-frames-and-mapc-for-colocated-bssid-set.pptx) | Control Frames And MAPC For Colocated BSSID Set | Brian Hart | Pending | MAP | MAC |
| [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 |
| 24/1866 | Dynamic Power Save with Traffic Awareness | Jiayi Zhang | Pending | PS | MAC |
| [24/1867](https://mentor.ieee.org/802.11/dcn/24/11-24-1867-00-00bn-further-consideration-for-npca-operation.pptx) | Further Consideration for NPCA Operation | Jeongki Kim | Pending | NPCA | 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 |
| 24/1874 | Further Details on Improving Roaming between MLDs | Huang, Po-kai | Pending | Roaming | MAC |
| [24/1875](https://mentor.ieee.org/802.11/dcn/24/11-24-1875-00-00bn-mlmd-architecture.pptx) | MLMD Architecture | Jarkko Kneckt | Pending | Roaming | MAC |
| [24/1877](https://mentor.ieee.org/802.11/dcn/24/11-24-1877-00-00bn-multi-ap-coordination-ap-identifier.pptx) | M-AP Coordination-AP Identifier | Kaiying Lu | Pending | MAP | MAC |
| [24/1878](https://mentor.ieee.org/802.11/dcn/24/11-24-1878-00-00bn-obss-bandwidth-ambiguity-in-npca.pptx) | OBSS bandwidth ambiguity in NPCA | Gaurang Naik | Pending | NPCA | MAC |
| 24/1879 | Proposals for Expeditious Discovery of APs for Initial Association and Roaming | Neel Krishnan | Pending | Roaming | MAC |
| 24/1880 | Solutions for Beacon Bloating | Reza Hedayat | Pending | Miscellaneous | MAC |
| [24/1882](https://mentor.ieee.org/802.11/dcn/24/11-24-1882-00-00bn-link-setup-for-seamless-roaming.pptx) | Link Setup for Seamless Roaming | Chittabrata Ghosh | Pending | Roaming | MAC |
| [24/1883](https://mentor.ieee.org/802.11/dcn/24/11-24-1883-00-00bn-seamless-roaming.pptx) | Seamless-Roaming | Giovanni Chisci | Pending | Roaming | MAC |
| 24/1884 | Signaling considerations for seamless roaming | Abhishek Patil | Pending | Roaming | MAC |
| [24/1885](https://mentor.ieee.org/802.11/dcn/24/11-24-1885-01-00bn-npca-hidden-node-problem.pptx) | NPCA Hidden Node Problem | Gwangho Lee | Pending | NPCA | MAC |
| [24/1886](https://mentor.ieee.org/802.11/dcn/24/11-24-1886-00-00bn-npca-with-emlsr-dps-coex-mode.pptx) | NPCA with eMLSR, DPS and coex mode | Laurent Cariou | Pending | NPCA | MAC |
| 24/1888 | Light beacon consideration | Liwen Chu | Pending | Miscellaneous | MAC |
| 24/1889 | Seamless roaming follow up 1 | Liwen Chu | Pending | Roaming | MAC |
| 24/1890 | Seamless roaming follow up 2’ | Liwen Chu | Pending | Roaming | MAC |
| 24/1891 | NPCA follow up | Liwen Chu | Pending | NPCA | MAC |
| 24/1892 | Low capability mode follow up | Liwen Chu | Pending | Power Save | MAC |
| [24/1895](https://mentor.ieee.org/802.11/dcn/24/11-24-1895-00-00bn-power-save-operation-and-ap-behaviour-for-coex-unavailability.pptx) | Power Save Operation and AP Behaviour for Coex Unavailability | Qi Wang | Pending | Coexistence | 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 | Pending | 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 | Alfred Asterjadhi | Pending | Acknowledgment | MAC |
| 24/0656 | Seamless roaming signaling details | Binita Gupta | Pending | Roaming | MAC |
| 24/0658 | Optimizing Roaming Scan | Binita Gupta | Pending | Roaming | MAC |
| 24/0908 | 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 | TXOP sharing in contention style | Junbin Chen | Pending | TXOP sharing | MAC |
| 24/1894 | SMD architecture | Binita Gupta | Pending | Roaming | MAC |
| 24/1907 | Trigger Frame Protection Signaling | Po-Kai Huang | Pending | Security | MAC |
| 24/1914 | Further Considerations on NPCA | DongJu Cha | Pending | NPCA | MAC |
| 24/1990 | On Protected Trigger Frame | Yanjun Sun | Pending | Security | MAC |
| 24/2047 | Multi-AP Coordination for Low Latency Traffic Transmission - Follow up | Jerome Gu | Pending | MAP | 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 |
| 24/2059 | Discussion on Initial Frame Exchange in CSR/COB | Kosuke Aio | Pending | MAP | MAC |
| 24/2060 | CSR/COBF Protocol Design | Kosuke Aio | Pending | MAP | MAC |
| 24/2061 | Usage of NPCA in M-AP coordination | Si-Chan Noh | Pending | NPCA | MAC |
| 24/2076 | TDLS-over-off-channel | Liangxiao Xin | Pending | P2P | MAC |
| 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 |
| 24/2088 | NPCA Primary Channel Access | Yuxin Lu | Pending | NPCA | MAC |
| 24/2089 | NPCA Primary Channel Selection | Yuxin Lu | Pending | NPCA | MAC |
| 24/2092 | Considerations on NPCA Follow Up | Maolin Zhang | Pending | NPCA | MAC |
| 24/2110 | Impact of hidden nodes on NPCA performance | Iñaki Val Beitia | Pending | NPCA | 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 |
| 25/0006 | Sounding procedure follow up | Jay Yang | Pending | CBF | Joint |
| ~~25/0007~~ | ~~AP ID design in sounding~~ | ~~Jay Yang~~ | ~~Withdrawn~~ | ~~CBF~~ | ~~Joint~~ |
| 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 |
| 25/0071 | Impact of DSO residency on performance gains | Kerstin Johnsson | Pending | DSO | MAC |
| 25/0076 | IDC Mitigations | Brian Hart | Pending | Coex | MAC |
| 25/0077 | STPR in Co-RTWT | Brian Hart | Pending | CRTWT | MAC |
| 25/0081 | Sounding PDT related issues | You-Wei Chen | Pending | Sounding | Joint |
| 25/0083 | CFO correction and related simplifications for COBF | Sameer Vermani | Pending | CBF | PHY |
| 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 |
| ~~25/0098~~ | ~~Receiver specification~~ | ~~Fang, Juan~~ | ~~Deferred~~ | ~~Miscellaneous~~ | ~~PHY~~ |
| 25/0101 | On Mandatory and Optional 11bn Feature | Jianhan Liu | Pending | Miscellaneous | PHY |
| 25/0103 | Simplified carrier synchronization for CoBF transmissions | Shuling Feng | Pending | CBF | PHY |
| 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 |
| 25/0109 | UHR Receive Procedure | Lin Yang | Pending | Miscellaneous | PHY |
| 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 |
| 25/130 | 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 |
| 25/144 | IFCS, PN and MIC inclusion in a Trigger Frame | Sindhu Verma | Pending | Control | MAC |
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| \*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)** | | | | | |
| [25/0151](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 |
| [25/0019](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 |
| [25/0087](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 |
| [25/0189](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 |
| [25/0011](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 |
| 25/0235 | Considerations on SCS Enhancement - Follow-up | Takuhiro Sato | Pending | QoS | MAC |
| 25/0237 | Access Delay for Seamless Roaming | Haorui Yang | Pending | Roaming | MAC |
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|  |  |  |  |  |  |
|  | | | | | |
| **Pending SPs (work in progress)** | | | | | |
| 02/01/25 | 24/1692, 23/0885, 24/0264 | Liangxiao Xin | Pending | Low Latency | 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: February 06 (10:00–12:00 ET)–MAC

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

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

* + **Copyright Policy: Participants are advised that**
    - IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
    - Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
  + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “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 Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.com)), Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com)) and Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions – MAP Part 1:
  + [23/1452](https://mentor.ieee.org/802.11/dcn/24/11-24-1452-02-00bn-coordinated-measurement-follow-up.pptx) Coordinated Measurement Follow-up Kosuke Aio
  + [24/1346](https://mentor.ieee.org/802.11/dcn/24/11-24-1346-02-00bn-considerations-for-multi-ap-sp-coordination.pptx) Considerations for Multi-AP SP Coordination Xiaofei Wang
  + [24/1646](https://mentor.ieee.org/802.11/dcn/24/11-24-1646-00-00bn-further-considerations-for-generalized-map-framework.pptx) Further-Considerations-for-generalized-map-framework Sawaira Ali
  + [24/1693](https://mentor.ieee.org/802.11/dcn/24/11-24-1693-02-00bn-the-mapc-security-framework.pptx) The MAPC security framework Jay Yang
  + [24/1713](https://mentor.ieee.org/802.11/dcn/24/11-24-1713-00-00bn-further-considerations-for-generalized-map-framework-follow-up.pptx) Further Considerations For Gen. MAP Framework-follow up Salim Yahya
  + [24/1761](https://mentor.ieee.org/802.11/dcn/24/11-24-1761-01-00bn-aspects-of-m-ap-coordination-agreement.pptx) Aspects of M-AP Coordination agreement Arik Klein
  + [24/1849](https://mentor.ieee.org/802.11/dcn/24/11-24-1849-00-00bn-management-of-the-established-multi-ap-coordination.pptx) Management of the Established Multi-AP Coordination Shawn Kim
    - SP1: **Do you agree to add the following text to the TGbn SFD**
      * Established coordination between two APs can be terminated by an explicit teardown performed by one of the two APs
      * Result: No objection.
  + [24/1862](https://mentor.ieee.org/802.11/dcn/24/11-24-1862-00-00bn-control-frames-and-mapc-for-colocated-bssid-set.pptx) Control Frames And MAPC For Colocated BSSID Set Brian Hart
  + [24/1877](https://mentor.ieee.org/802.11/dcn/24/11-24-1877-00-00bn-multi-ap-coordination-ap-identifier.pptx) M-AP Coordination-AP Identifier Kaiying Lu
  + [24/0909](https://mentor.ieee.org/802.11/dcn/24/11-24-0909-00-00bn-r-twt-announcement-in-multi-bss-follow-up.pptx) R-TWT Announcement in Multi-BSS - Follow up SunHee Baek
  + [24/1514](https://mentor.ieee.org/802.11/dcn/24/11-24-1514-00-00bn-multi-ap-framework-for-c-sr.pptx) Multi-AP framework for C-SR GeonHwan Kim
  + [24/1701](https://mentor.ieee.org/802.11/dcn/24/11-24-1701-01-00bn-nav-protection-for-c-tdma-follow-up.pptx) NAV protection for C-TDMA follow up Si-Chan Noh
* AoB:
* Adjourn

### 1st Conf. Call: February 06 (10:00–12:00 ET)–PHY

* **CANCELLED**

### 2nd Conf. Call: February 10 (19:00–21:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
    - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
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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 Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.com)), Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com)) and Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions – R-TWT + CSR + C-TDMA + NPCA Part 1:
  + [24/1862](https://mentor.ieee.org/802.11/dcn/24/11-24-1862-00-00bn-control-frames-and-mapc-for-colocated-bssid-set.pptx) Control Frames And MAPC For Colocated BSSID Set Brian Hart
  + [24/1877](https://mentor.ieee.org/802.11/dcn/24/11-24-1877-00-00bn-multi-ap-coordination-ap-identifier.pptx) M-AP Coordination-AP Identifier Kaiying Lu
  + [24/0909](https://mentor.ieee.org/802.11/dcn/24/11-24-0909-00-00bn-r-twt-announcement-in-multi-bss-follow-up.pptx) R-TWT Announcement in Multi-BSS - Follow up SunHee Baek
  + [24/1701](https://mentor.ieee.org/802.11/dcn/24/11-24-1701-01-00bn-nav-protection-for-c-tdma-follow-up.pptx) NAV protection for C-TDMA follow up Si-Chan Noh
  + [24/1514](https://mentor.ieee.org/802.11/dcn/24/11-24-1514-00-00bn-multi-ap-framework-for-c-sr.pptx) Multi-AP framework for C-SR GeonHwan Kim
  + 24/1655 Considerations of Non-Primary Channel Access Hanqing Lou
  + [24/1688](https://mentor.ieee.org/802.11/dcn/24/11-24-1688-01-00bn-npca-fairness-for-unsupported-sta.pptx) NPCA fairness for unsupported STA Haorui Yang
  + [24/1699](https://mentor.ieee.org/802.11/dcn/24/11-24-1699-01-00bn-considerations-on-npca.pptx) Considerations on NPCA Hirohiko Inohiza
  + [24/1706](https://mentor.ieee.org/802.11/dcn/24/11-24-1706-01-00bn-multi-user-edca-parameter-management-in-npca-operation.pptx) MU EDCA Parameter Management in NPCA Op. Juseong Moon
  + [24/1783](https://mentor.ieee.org/802.11/dcn/24/11-24-1783-00-00bn-npca-listening-channel.pptx) NPCA Listening Channel Shawn Kim
  + [24/1800](https://mentor.ieee.org/802.11/dcn/24/11-24-1800-00-00bn-on-the-switching-criteria-for-non-primary-channel-access.pptx) On The Switching Criteria​ For NPCA Salvatore Talarico
* AoB:
* Adjourn

### 2nd Conf. Call: February 10 (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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    - 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 Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)), Dongguk Lim ([dongguk.lim@lge.com](mailto:dongguk.lim@lge.com)), and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* PDT Submissions (X mins):
  + [24/2008r1](https://mentor.ieee.org/802.11/dcn/24/11-24-2008-01-00bn-pdt-phy-interference-mitigation.docx) PDT-PHY-Interference-Mitigation Shimi Shilo
* Pending SPs – Topic (Y mins):
* Technical Submissions – CBF + Miscellaneous:
  + 25/0083 CFO correction and related simplifications for COBF Sameer Vermani
  + 25/0103 Simplified carrier synch. for CoBF transmissions Shuling Feng
  + 25/0098 Receiver specification Fang, Juan
  + 25/0101 On Mandatory and Optional 11bn Feature Jianhan Liu
  + 25/0109 UHR Receive Procedure Lin Yang
* AoB:
* Adjourn

### 3rd Conf. Call: February 13 (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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  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
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    - 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 Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.com)), Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com)) and Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions – NPCA Part 2 + Security:
  + [24/1651](https://mentor.ieee.org/802.11/dcn/24/11-24-1651-00-00bn-coordinated-tdma-analysis-for-time-sensitive-traffic-follow-up.pptx) Coordinated TDMA analysis for time-sensitive traffic - Follow Up Iñaki Val Beitia
  + [24/1842](https://mentor.ieee.org/802.11/dcn/24/11-24-1842-02-00bn-consideration-on-cascading-channel-switching-for-npca.pptx) Consideration on cascading channel switching 4 NPCA Si-Chan Noh
  + [24/1852](https://mentor.ieee.org/802.11/dcn/24/11-24-1852-00-00bn-some-details-on-npca-operation.pptx) Some Details on NPCA Operation Serhat Erkucuk
  + [24/1853](https://mentor.ieee.org/802.11/dcn/24/11-24-1853-00-00bn-channel-access-for-npca-operation.pptx) Channel Access for NPCA Operation Serhat Erkucuk
  + [24/1885](https://mentor.ieee.org/802.11/dcn/24/11-24-1885-01-00bn-npca-hidden-node-problem.pptx) NPCA Hidden Node Problem Gwangho Lee
  + [24/1886](https://mentor.ieee.org/802.11/dcn/24/11-24-1886-00-00bn-npca-with-emlsr-dps-coex-mode.pptx) NPCA with eMLSR, DPS and coex mode Laurent Cariou
  + 24/1891 NPCA follow up Liwen Chu
  + [24/1661](https://mentor.ieee.org/802.11/dcn/24/11-24-1661-00-00bn-control-frame-protection-in-multiple-bssid.pptx) Control frame protection in multiple BSSID Yongho Seok
  + [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
* AoB:
* Adjourn

### 3rd Conf. Call: February 13 (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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  + 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:
* PDT Submissions (X mins):
* Pending SPs – Topic (Y mins):
* Technical Submissions – Topic:
* AoB:
* Adjourn

### 4th Conf. Call: February 20 (10:00–12:00 ET)–MAC

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
    - Cause an LOA to be submitted to the IEEE-SA ([patcom@ieee.org](mailto:patcom@ieee.org)); or
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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 Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.com)), Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com)) and Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Pending SPs/PDTs – Topic (15 mins):

**SP1: Liangxiao Xin – Low Latency**

Do you support to include the following in SFD?

* 11bn defines a mechanism for non-AP STA to provide the metric of the expiration time of LL buffered data to its AP.
  + note: this feature is optional.
  + note: the container carrying such information is TBD.

Supporting List: [24/1692, 23/0885r0, 24/264r1]

* Technical Submissions – Miscellaneous + Coexistence:
  + [24/1696](https://mentor.ieee.org/802.11/dcn/24/11-24-1696-00-00bn-positive-ackonwlegement-to-the-reception-of-correct-phy-header.pptx) Positive-ack-to-the-reception-of-correct-phy-header Yanchao Xu
  + [24/1733](https://mentor.ieee.org/802.11/dcn/24/11-24-1733-01-00bn-txop-sharing-for-multi-ap-scenarios.pptx) TXOP Sharing for multi-AP Scenarios Dana Ciochina
  + 24/1750 Managed on-channel P2P comm. and simulations - Follow up Iñaki Val
  + [24/1777](https://mentor.ieee.org/802.11/dcn/24/11-24-1777-00-00bn-in-device-coexistence-use-cases-follow-up.pptx) In-device-coexistence use cases follow-up Hongwon Lee
  + [24/1817](https://mentor.ieee.org/802.11/dcn/24/11-24-1817-00-00bn-providing-priority-when-addressingidc-issues.pptx) Providing Priority When Addressing IDC Issues Brian Hart
  + [24/1848](https://mentor.ieee.org/802.11/dcn/24/11-24-1848-00-00bn-frame-exchange-sequences-for-in-device-coexistence.pptx) Frame Exchange Sequences for In-Device Coexistence Shawn Kim
  + [24/1895](https://mentor.ieee.org/802.11/dcn/24/11-24-1895-00-00bn-power-save-operation-and-ap-behaviour-for-coex-unavailability.pptx) Power Save Op. and AP Behaviour for Coex Unavailability Qi Wang
* AoB:
* Adjourn

### 4th Conf. Call: February 20 (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**
    - 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 Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com)), Dongguk Lim ([dongguk.lim@lge.com](mailto:dongguk.lim@lge.com)), and Sigurd Schelstraete ([sschelstraete@maxlinear.com](mailto:sschelstraete@maxlinear.com)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* PDT Submissions (X mins):
* Pending SPs – Topic (Y mins):
* Technical Submissions –Topic:
* AoB:
* Adjourn

### 5th Conf. Call: February 24 (19:00–21:00 ET)–MAC

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

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* + **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 Srinivas Kandala ([srini.k1@samsung.com](mailto:srini.k1@samsung.com)), Jeongki Kim ([jeongki.kim.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com)) and Xiaofei Wang ([xiaofei.wang@interdigital.com](mailto:xiaofei.wang@interdigital.coma)).
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Pending SPs/PDTs – Topic (15 mins):
* Technical Submissions – DSO + Roaming Part 1:
  + [24/1847](https://mentor.ieee.org/802.11/dcn/24/11-24-1847-00-00bn-icf-icr-frame-exchange-on-dynamic-sub-band-operation.pptx) ICF/ICR frame exchange on DSO Sung Hank
  + [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
  + [24/1851](https://mentor.ieee.org/802.11/dcn/24/11-24-1851-02-00bn-context-transfer-per-tid-for-seamless-roaming.pptx) Context transfer per TID for seamless roaming Thomas Handte
  + [24/1857](https://mentor.ieee.org/802.11/dcn/24/11-24-1857-03-00bn-enhancements-for-roaming-process.pptx) Enhancements for Roaming Process Tuncer Baykas
  + [24/1874](https://mentor.ieee.org/802.11/dcn/24/11-24-1874-00-00bn-further-details-on-improving-roaming-between-mlds.pptx) Further Details on Improving Roaming between MLDs Huang, Po-kai
  + [24/1875](https://mentor.ieee.org/802.11/dcn/24/11-24-1875-00-00bn-mlmd-architecture.pptx) MLMD Architecture Jarkko Kneckt
  + [24/1879](https://mentor.ieee.org/802.11/dcn/24/11-24-1879-01-00bn-proposals-for-expeditious-discovery-of-aps-for-initial-association-and-roaming.pptx) Proposals for Expeditious Discovery of APs for Initial Association and Roaming

Neel Krishnan

* + [24/1882](https://mentor.ieee.org/802.11/dcn/24/11-24-1882-01-00bn-link-setup-for-seamless-roaming.pptx) Link Setup for Seamless Roaming Chittabrata Ghosh
  + [24/1883](https://mentor.ieee.org/802.11/dcn/24/11-24-1883-02-00bn-seamless-roaming.pptx) Seamless-Roaming Giovanni Chisci
* Technical Submissions (Backup) – Roaming Part 2 + Power Save:
  + [24/1884](https://mentor.ieee.org/802.11/dcn/24/11-24-1884-00-00bn-signaling-considerations-for-seamless-roaming.pptx) Signaling considerations for seamless roaming Abhishek Patil
  + [24/1889](https://mentor.ieee.org/802.11/dcn/24/11-24-1889-00-00bn-seamless-roaming-follow-up-1.pptx) Seamless roaming follow up 1 Liwen Chu
  + [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
  + 24/1866 Dynamic Power Save with Traffic Awareness Jiayi Zhang
  + 24/1892 Low capability mode follow up Liwen Chu
  + 24/1872 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
  + [24/1899](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

### 5th Conf. Call: February 24 (19:00–21:00 ET)–PHY

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

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

### 7th Conf. Call: February 27 (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:
* PDT Submissions (X mins):
* Straw Polls (Y mins):
* Motions: 11-24/171r?? (starting at 11: ?? am, ET)
* Technical Submissions-CBF + Sounding:
  + [24/1694](https://mentor.ieee.org/802.11/dcn/24/11-24-1694-03-00bn-the-trust-model-between-sta-and-obss-ap-in-mapc-scheme.pptx) The trust model between STA and OBSS AP in MAPC scheme Jay Yang
  + [25/0006](https://mentor.ieee.org/802.11/dcn/25/11-25-0006-00-00bn-sounding-procedure-follow-up.pptx) Sounding procedure follow up Jay Yang
  + [25/0081](https://mentor.ieee.org/802.11/dcn/25/11-25-0081-00-00bn-sounding-pdt-related-issues.pptx) Sounding PDT related issues You-Wei Chen
* 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.

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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

* [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>