IEEE P802.11  
Wireless LANs

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| TGbe 2020 July to September teleconference agendas | | | | | |
| Date: 2020-06-21 | | | | | |
| Author(s): | | | | | |
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Abstract

This document contains the draft agenda for July to September 2020 TGbe teleconferences.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Populated Deferred SPs, and Back-Logged Queues, 1st and 3rd conf call agendas.
* Rev 2-6: Incorporated new submissions requests. Added link to guidelines document, and a new item for Joint call: drafting status and updates. Fixed date typo for 1st MAC conf call.
* Rev 7-8: Added agenda for 2nd conf call. Amended with suggestions (typos, ommissions, etc).
* Rev 9: Added new submissions requests, updated links, and updated agenda for 3rd conf call with link to the spec text assignment status and updates.
* Rev 10: Some updates prior to the 4th conf call.
* Rev 11: Added agendas for 5th conf call, and 6th PHY conf call (MAC will continue from where 5th conf call ends. Added new requests as well.
* Rev 12-13: Added agendas for 6th conf call and 7th conf call.

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| **TG Chair:** Alfred Asterjadhi (Qualcomm Inc) | |
| **1st Vice Chair:** Laurent Cariou (Intel) | **2nd Vice Chair:** Matthew Fischer (Broadcom) |
| **Secretary:** Dennis Sundman (Ericsson) | **Technical Editor:** Edward Au (Huawei) |
| **PHY Ad-Hoc Chair:**Sigurd Schelstraete (Quantenna)  **PHY Ad-Hoc Chair:**Tianyu Wu (Apple) | **MAC Ad-Hoc Chair:**Jeongki Kim (LGE)  **MAC Ad-Hoc Chair:**Liwen Chu (NXP) |

## TGbe uses WebEx for its Telecons:

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

## Teleconferences Overview

TGbe will hold 23 teleconferences up to September 10th for discussing technical presentations:

## Teleconferences Plan for July to September

* **July 13 (Monday) – MAC/PHY 19:00-21:00 ET**
* **July 15 (Wednesday) – MAC 10:00-12:00 ET**
* **July 16 (Thursday) – Joint 11:30-13:00 ET**
* **July 20 (Monday) – MAC/PHY 10:00-13:00 ET**
* **July 22 (Wednesday) – MAC 10:00-13:00 ET**
* **July 23 (Thursday) – MAC/PHY 19:00-22:00 ET**
* **July 27 (Monday) – MAC/PHY 19:00-22:00 ET**
* **July 29 (Wednesday) – MAC 10:00-13:00 ET**
* **July 30 (Thursday) – Joint (Motions) 10:00-13:00 ET**
* **Aug 03 (Monday) – MAC/PHY 10:00-13:00 ET**
* **Aug 05 (Wednesday) – MAC 10:00-13:00 ET**
* **Aug 06 (Thursday) – MAC/PHY 19:00-22:00 ET**
* **Aug 10-14 (Mon-Fri) – No Conf Calls Week OFF**
* **Aug 17 (Monday) – MAC/PHY 19:00-22:00 ET**
* **Aug 19 (Wednesday) – MAC 10:00-13:00 ET**
* **Aug 20 (Thursday) – Joint (Motions) 10:00-13:00 ET**
* **Aug 24 (Monday) – MAC/PHY 10:00-13:00 ET**
* **Aug 26 (Wednesday) – MAC 10:00-13:00 ET**
* **Aug 27 (Thursday) – MAC/PHY 19:00-22:00 ET**
* **Aug 31 (Monday) – MAC/PHY 19:00-22:00 ET**
* **Sep 02 (Wednesday) – MAC 10:00-13:00 ET**
* **Sep 03 (Thursday) – Joint (Motions) 10:00-13:00 ET**
* **Sep 07 (Monday) – No Conf Call Labor Day**
* **Sep 09 (Wednesday) – MAC 10:00-13:00 ET**
* **Sep 10 (Thursday) – MAC/PHY 19:00-22:00 ET**

**We’ll use the following bridges:**

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

## Deferred SPs List

* 4 submission in the Joint queue.
* 1 submissions in the MAC queue.
* 0 submissions in the PHY queue.

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| **DCN** | **Title** | **Author** | **Status** | **Topic** | **Session** |
| [596r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0596-00-00be-ap-candidate-set-follow-up.pptx) | AP candidate set follow up | Cheng Chen | 2 SPs | MAP-General | Joint |
| [617r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0617-02-00be-multi-ap-operation-basic-definition.pptx) | Multi-AP-Operation-Basic-Definition | Oren Kedem | 5 SPs | MAP-General | Joint |
| [674r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0674-01-00be-forward-compatible-ofdma.pptx) | Forward compatible OFDMA | Xiaogang Chen | 1 SP | General | Joint |
| [548r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0548-01-00be-discussion-on-coordinated-ul-mu-mimo.pptx) | Discussion On Coordinated UL MU-MIMO | Genadiy Tsodik | 1 SP | MAP-MU MIMO | Joint |
| [1961r0](https://mentor.ieee.org/802.11/dcn/19/11-19-1961-04-00be-multi-ap-group-establishment.pptx) | Multi ap group establishment | Yonggang Fang | 2 SPs | MAP-General | Joint |
| End of Joint Queue | | | | | |
| [586r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0586-04-00be-mlo-signaling-of-critical-updates.pptx) | MLO: Signaling of critical updates | Abhishek Patil | Deferred | ML-Mgmt. | MAC |
| [396r5](https://mentor.ieee.org/802.11/dcn/20/11-20-0396-05-00be-mlo-bss-information-transmission-and-multiple-bssid-support.pptx) | MLO BSS Information Transmission and Multiple BSSID Support | Liwen Chu | Done | ML-Mgmt. | MAC |
| [503r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0503-02-00be-bss-parameter-update-for-multi-link-operation.pptx) | BSS parameter update for Multi-link Operation | Ming Gan | Done | ML-Mgmt. | MAC |
| [1943r9](https://mentor.ieee.org/802.11/dcn/19/11-19-1943-09-00be-multi-link-management.pptx) | Multi-link Management | Taewon Song | Done | ML-Mgmt. | MAC |
| End of MAC Queue | | | | | |
| [798r3](https://mentor.ieee.org/802.11/dcn/20/11-20-0798-03-00be-signaling-of-ru-allocation-follow-up.pptx) | Signaling of RU allocation follow-up | Dongguk Lim | Done | RU Allocation | PHY |
| [839r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0839-01-00be-management-of-ru-allocation-field.pptx) | Management of RU allocation field | Dongguk Lim | Done | SIG | PHY |
| [930r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0930-01-00be-consideration-on-user-specific-field-in-eht-sig.pptx) | Consideration on user specific field in EHT-SIG field | Dongguk Lim | Done | SIG | PHY |
| [960r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0960-01-00be-consideration-on-240mhz.pptx) | Consideration on 240MHz | Eunsung Park | Done | General | PHY |
| [783r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0783-02-00be-eht-sig-compression-format.pptx) | EHT sig compression format | Yujian Ross | Done | SIG | PHY |
| [970r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0970-04-00be-multi-ru-indication-in-ru-allocation-subfield.pptx) | Multi-RU indication in RU allocation subfield | Ross Jian Yu | Done | RU Allocation | PHY |
| [985r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0985-00-00be-ru-allocation-subfield-design-in-eht-sig-follow-up.pptx) | RU Allocation Subfield Design in EHT-SIG Follow up | Myeongjin Kim | Done | RU Allocation | PHY |
| [971r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0971-00-00be-spoofing-indication-in-eht-sig.pptx) | Spoofing indication in EHT-SIG | Mengshi Hu | Done | RU Allocation | PHY |
| [1027r1](https://mentor.ieee.org/802.11/dcn/20/11-20-1027-01-00be-indication-of-large-size-ru-combinations.pptx) | Indication of large-size RU combinations | Lei Huang | Done | RU Allocation | PHY |
| [1102r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1102-00-00be-zero-user-rus-for-per-80mhz-resource-unit-allocation-signaling.pptx) | Zero User RUs for Per-80MHz Resource Unit Allocation Signalin | Jianhan Liu | Done | RU Allocation | PHY |
| End of PHY Queue | | | | | |

## Back-Logged Technical Presentations’ List

* 12 submissions in the Joint queue
* 29 submissions in the MAC queue
* 7 submissions in the PHY queue

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| **DCN** | **Title** | **Author** | **Status** | **Topic** | **Session** |
| [576r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0576-01-00be-coordinated-spatial-reuse-protocol.pptx) | Coordinated Spatial Reuse Protocol | Yongho Seok | Pending | MAP-SR | Joint |
| [590r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0590-00-00be-shared-txop-spatial-reuse-considerations.pptx) | Shared TXOP Spatial Reuse Considerations | Jonghun Han | Pending | MAP-SR | Joint |
| [643r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0643-00-00be-mu-rts-in-multi-ap-operation.pptx) | MU-RTS in Multi-AP Operation | Yunbo Li | Pending | MAP-Protection | Joint |
| [644r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0644-00-00be-nav-setting-in-multi-ap-operation.pptx) | NAV Setting in Multi-AP Operation | Yunbo Li | Pending | MAP-Protection | Joint |
| [764r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0764-01-00be-trigger-consideration.pptx) | Trigger Consideration | Liwen Chu | Pending | General | Joint |
| [828r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0828-00-00be-ru-allocation-subfield-design-for-eht-trigger-frame.pptx) | RU Allocation Subfield Design for EHT Trigger Frame | Myeongjin Kim | Pending | General | Joint |
| [831r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0831-00-00be-trigger-frame-for-frequency-domain-a-ppdu-support.pptx) | Trigger Frame for Frequency-domain A-PPDU Support | Jonghun Han | Pending | General | Joint |
| 840r0 | Backward compatible EHT trigger frame | Ming Gan | Pending | General | Joint |
| [848r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0848-00-00be-sounding-request-in-sequential-sounding.pptx) | Sounding Request in Sequential Sounding | Ross Jian Yu | Pending | Sounding | Joint |
| [933r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0933-00-00be-hidden-node-protection-in-coordinated-ap-transmissions.pptx) | Hidden Node Protection in Coordinated AP Transmissions | Dennis Sundman | Pending | MAP-Protection | Joint |
| [950r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0950-00-00be-partial-bandwidth-feedback-for-multi-ru.pptx) | Partial Bandwidth Feedback for Multi-RU | Eunsung Jeon | Deferred (August) | Multi-RU | Joint |
| [1036r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1036-00-00be-terminology-for-soft-ap-mld.pptx) | Terminology for Soft AP MLD | Jinjing Jiang | Pending | General | Joint |
| End of Joint Queue | | | | | |
| [527r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0527-00-00be-multi-link-constraint-signaling.pptx) | Multi-link Constraint Signaling | Yongho Seok | Pending | ML-Constrained ops. | MAC |
| [577r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0577-00-00be-rts-and-cts-procedure-in-synchronous-multi-link-operation.pptx) | RTS and CTS Procedure in Synchronous Multi-link Operation | Yongho Seok | Pending | ML-Constrained ops. | MAC |
| 328r0 | MSDU Fragmentation and Aggregation in Multi-link Operation | Yongho Seok | Pending | ML-Operation | MAC |
| 505r0 | Sync transmission for non-STR MLD | Ming Gan | Pending | ML-Constrained ops. | MAC |
| [523r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0523-00-00be-discussion-on-channels-for-multi-link-operation.pptx) | Discussion on Channels for Multi-link Operation | Geonjung Ko | Pending | ML-Operation | MAC |
| 528r0 | Non-STR Downlink and BA | Sharan Naribole | Pending | ML-Constrained ops. | MAC |
| 613r0 | AP assisted Non-STR behavior | Ming Gan | Pending | ML-Constrained ops. | MAC |
| [615r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0615-00-00be-discovery-mechanism-for-mld.pptx) | Discovery mechanism for MLD | Ming Gan | Done | ML-Mgmt. | MAC |
| [668r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0668-01-00be-320-mhz-bss-configuration-follow-up.pptx) | 320-mhz-bss-configuration-follow-up | Po-Kai Huang | Done | MAC-General | MAC |
| [669r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0669-00-00be-mld-transition.pptx) | MLD transition | Po-Kai Huang | Done | ML-Mgmt. | MAC |
| [670r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0670-00-00be-synchronous-multi-link-operation-follow-up.pptx) | Synchronous Multi-link Operation Follow-up | Yongho Seok | Pending | ML-Constrained ops. | MAC |
| [671r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0671-00-00be-multi-link-triggered-uplink-access-follow-up.pptx) | Multi-link Triggered Uplink Access Follow-up | Yongho Seok | Pending | ML-Constrained ops. | MAC |
| [672r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0672-00-00be-group-addressed-frame-transmission-in-constrained-multi-link-operation-follow-up.pptx) | Group addressed frame transmission in constrained multi-link operation follow-up | Yongho Seok | Pending | ML-Constrained ops. | MAC |
| [684r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0684-00-00be-bss-channel-width-configuration.pptx) | BSS channel width configuration | Young Hoon Kwon | Done | MAC-General | MAC |
| [689r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0689-00-00be-single-sta-trigger.pptx) | Single STA trigger | Young Hoon Kwon | Pending | ML-Constrained ops. | MAC |
| 702r0 | Fragmentation in MLO | Abhishek Patil | Pending | ML-Operation | MAC |
| [712r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0712-00-00be-bqr-for-320mhz.pptx) | BQR for 320MHz | Yunbo Li | Done | MAC-General | MAC |
| [736r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0736-01-00be-eht-sst-operation.pptx) | EHT SST Operation | Yongho Seok | Done | MAC-General | MAC |
| 737r0 | Supported EHE-MCSs and spatial streams signaling | Yongho Seok | Deferred (PHY) | MAC-General | MAC |
| 739r0 | Non-AP MLD Initiated Aggregation: Opportunity in TXOP | Insun Jang | Pending | ML-Constrained ops. | MAC |
| 740r0 | Non-AP MLD Initiated Aggregation: Truncation of Back-off Count | Insun Jang | Pending | ML-Constrained ops. | MAC |
| [741r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0741-00-00be-indication-of-multi-link-information-follow-up.pptx) | Indication of Multi-link Information: Follow-up | Insun Jang | Done | ML-Mgmt. | MAC |
| 749r0 | Discussion on Link Management for Power Saving | Namyeong Kim | Pending | ML-Power Save | MAC |
| [751r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0751-00-00be-multi-link-setup-clarifications.pptx) | Multi-link Setup clarifications | Rojan Chitrakar | Done | ML-Mgmt. | MAC |
| [757r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0757-00-00be-ml-fragmentation.pptx) | ML fragmentation | Po-Kai Huang | Pending | ML-Operation | MAC |
| [760r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0760-00-00be-multi-link-sm-power-save-mode.pptx) | Multi-Link-SM-Power-Save-Mode | Jason Yuchen Guo | Done | ML-Power Save | MAC |
| 761r0 | Multi-Link-Group-Addressed-Frame-delivery-for-non-STR-MLD | Jason Yuchen Guo | Pending | ML-Constrained ops. | MAC |
| 762r0 | STA ID Indication for Constrained Multi-Link Operation | Yongho Seok | Pending | ML-Constrained ops. | MAC |
| [772r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0772-00-00be-multi-link-element-format.pptx) | Multi-link element format | Rojan Chitrakar | Done | ML-General | MAC |
| [809r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0809-00-00be-str-capability-report.pptx) | STR capability report | Pooya Monajemi | Pending | ML-Constrained ops. | MAC |
| [810r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0810-00-00be-dynamic-link-set.pptx) | Dynamic Link Set | Pooya Monajemi | Done | ML-Mgmt. | MAC |
| [834r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0834-04-00be-tentative-re-association-for-non-ap-mld.pptx) | Tentative (Re)Association for Non-AP MLD | Guogang Huang | Done | ML-Mgmt. | MAC |
| [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) | MLO BSS Information Transmission with and without Multiple BSSID Support | Liwen Chu | Done | ML-Mgmt. | MAC |
| [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) | AP MLD Beaconing and Discovery | Jarkko Knekt | Pending | ML-Mgmt. | MAC |
| [866r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0866-00-00be-gcmp-for-11be.pptx) | GCMP for 11be | Laurent Cariou | Done | MAC-General | MAC |
| [883r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0883-00-00be-multi-link-spatial-multiplexing.pptx) | Multi-link Spatial Multiplexing | Yongho Seok | Done | ML-General | MAC |
| [895r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0895-00-00be-preamble-puncturing-support-for-eht-transmission.pptx) | Preamble Puncturing Support for EHT transmission | Kaiying Lu | Done | MAC-General | MAC |
| [898r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0898-00-00be-mld-discovery-follow-up.pptx) | MLD discovery follow up | Young Hoon Kwon | Pending | ML-Mgmt. | MAC |
| [899r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0899-00-00be-tim-follow-up.pptx) | TIM follow up | Young Hoon Kwon | Done | ML-Power Save | MAC |
| [900r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0900-00-00be-nstr-mld-operation.pptx) | NSTR MLD operation | Young Hoon Kwon | Done | ML-General | MAC |
| [908r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0908-00-00be-multilink-ts-operation.pptx) | Multilink TS Operation | Harry Wang | Pending | ML-General | MAC |
| 909r0 | Enhanced Non-STR MLD Operation | Jeongki Kim | Pending | ML-Constrained ops. | MAC |
| [921r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0921-00-00be-discussion-about-str-capabilities-indication.pptx) | Discussion about STR capabilities indication | Yunbo Li | Pending | ML-Constrained ops. | MAC |
| [924r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0924-00-00be-all-tids-mapped-to-all-links.pptx) | All tids mapped to all links | Yong Liu | Pending | ML-Operation | MAC |
| [974r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0974-00-00be-channel-access-for-str-ap-mld-with-non-str-non-ap-mld.pptx) | Channel access of STR AP MLD with non-STR non-AP MLD | Liangxiao Xin | Pending | ML-Constrained ops. | MAC |
| 977r0 | MLD Spatial Multiplexing Considerations | Sharan Naribole | Pending | ML-General | MAC |
| [1006r0](https://mentor.ieee.org/802.11/dcn/19/11-19-1006-00-0000-1st-vice-chair-report-july-2019-vienna.pptx) | New Methods to Meet Low Latency Requirements | Jinjing Jiang | Pending | Low Latency | MAC |
| [1009r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1009-00-00be-multi-link-hidden-terminal-followup.pptx) | Blindness issue for non-STR operations-followup | Dibakar Das | Pending | ML-Constrained ops. | MAC |
| 1028r0 | Backup link for low latency communication | Qi Wang | Pending | Low Latency | MAC |
| [992r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0992-00-00be-mlo-optional-mandatory.pptx) | MLO mandatory/optional | Laurent Cariou | Sched: July 22 | ML-General | MAC |
| End of MAC Queue | | | | | |
| 737r0 | Supported EHE-MCSs and spatial streams signaling | Yongho Seok | Pending | General | PHY |
| [959r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0959-00-00be-thoughts-on-u-sig-contents.pptx) | Thoughts on U-SIG Contents | Wook Bong Lee | Done | SIG | PHY |
| [961r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0961-00-00be-pilot-mapping-and-sequences-for-data-section-in-11be.pptx) | Pilot mapping and sequences for data section in 11be | Jinyoung Chun | Pending | General | PHY |
| [962r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0962-00-00be-1x-eht-ltf-sequence.pptx) | 1x EHT LTF sequence | Jinyoung Chun | Pending | Preamble | PHY |
| [965r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0965-00-00be-6ghz-lpi-range-extension.pptx) | 6GHz LPI Range Extension | Ron Porat | Pending | General | PHY |
| [969r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0969-00-00be-bandwidth-indication-for-eht-ppdu.pptx) | Bandwidth Indication for EHT PPDU | Ross Jian Yu | Done | SIG | PHY |
| [970r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0970-00-00be-multi-ru-indication-in-ru-allocation-subfield.pptx) | Multi-RU indication in RU allocation subfield | Ross Jian Yu | Done | SIG | PHY |
| [971r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0971-00-00be-spoofing-indication-in-eht-sig.pptx) | Spoofing indication in EHT-SIG | Mengshi Hu | Done | SIG | PHY |
| [978r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0978-00-00be-1x-eht-ltf-sequences-design.pptx) | 1x EHT-LTF Sequences Design | Dandan Liang | Pending | Preamble | PHY |
| [985r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0985-00-00be-ru-allocation-subfield-design-in-eht-sig-follow-up.pptx) | RU Allocation Subfield Design in EHT-SIG Follow up | Myeongjin Kim | Done | EHT SIG | PHY |
| [986r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0986-00-00be-dcm-for-range-extension-in-6ghz-lpi-band.pptx) | DCM for range extension in 6GHz LPI band | Jianhan Liu | Pending | General | PHY |
| [1005r1](https://mentor.ieee.org/802.11/dcn/20/11-20-1005-01-00be-yet-another-fast-link-adaptation-attempt.pptx) | Yet Another Fast Link Adaptation Attempt | Jinjing Jiang | Pending | General | PHY |
| End of PHY Queue | | | | | |

## New Technical Presentations’ List

* 1 submissions in the Joint queue
* 33 submissions in the MAC queue
* 9 submission in the PHY queue

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DCN** | **Title** | **Author** | **Status** | **Topic** | **Session** |
| 1015r0 | EHT NDPA Frame Design Discussion | Chenchen Liu | Pending | General | Joint |
| End of Joint Queue | | | | | |
| 163r0 | Low Latency Enhancements | Duncan Ho | Pending | Low Latency | MAC |
| 824r0 | Management signaling in MLO | Abhishek Patil | Pending | ML-Mgmt. | MAC |
| 914r0 | Multi-TID ML BA Negotiation | Abhishek Patil | Pending | ML-Block Ack | MAC |
| 1050r0 | MLA: BW Switching | Duncan Ho | Pending | ML-Constrained ops | MAC |
| [948r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0948-00-00be-priority-service-capability-information.pptx) | Priority Service Capability Information | Subir Das | Pending | MAC General | MAC |
| [972r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0972-00-00be-multi-link-operation-for-constrained-mld.pptx) | Multi-link Operation for Constrained MLD | Liuming Lu | Pending | ML-Med Access | MAC |
| 1041r0 | EDCA queue for RTA | Liangxiao Xin | Pending | Low Latency | MAC |
| 1044r0 | MLO: TID-to-link mapping negotiation | Abhishek Patil | Pending | ML-Mgmt. | MAC |
| 1045r0 | Prioritized EDCA channel access | Chunyu Hu | Pending | ML-Med Access | MAC |
| 1046r0 | Prioritized EDCA channel access: slot management | Chunyu Hu | Pending | ML-Med Access | MAC |
| 1047r0 | Latency sensitive link operation: Part 1 | Chunyu Hu | Pending | Low Latency | MAC |
| 1048r0 | Latency sensitive link operation: Part 2 | Chunyu Hu | Pending | Low Latency | MAC |
| 1049r0 | MLD link transition management | Payam Torab | Pending | ML-Mgmt. | MAC |
| 1051r0 | MLA: UL Aggregation Fairness | Duncan Ho | Pending | ML-Constrained ops | MAC |
| Requests Received after the Call For Submissions of July | | | | | |
| 593r0 | EHT BSS Operation: EHT BW Nss MCS and HE BW Nss MCS | Liwen Chu | Pending | MAC-General | MAC |
| 0675 | Buffer Management for Multi-link Device | Ming Gan | Pending | ML-General | MAC |
| 881r0 | Multi-link Individual Addressed Management Frame Delivery | Po-Kai Huang | Pending | ML-General | MAC |
| 882r0 | 320 MHz and 16 SS OM Operation | Po-Kai Huang | Pending | MAC-General | MAC |
| 903r0 | Multi-link Group Addressed Data Frame Delivery Follow up | Po-Kai Huang | Pending | ML-General | MAC |
| [923r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0923-00-00be-channel-access-for-constrained-mld.pptx) | channel-access-for-constrained-mld | Yiqing Li | Pending | ML-Constrained ops | MAC |
| 1052r0 | EHT BSS Follow Up: EHT (BSS) Operating Parameter Update | Liwen Chu | Pending | MAC-General | MAC |
| 1053r0 | Synchronous Multi-link Transmission of Non-STR MLD | Yongho Seok | Pending | ML-Constrained ops | MAC |
| 1055r0 | TID-to-link mapping signaling | Yongho Seok | Pending | ML-Mgmt. | MAC |
| 1056r0 | 1056 Peer to Peer ESR STA MLD and ESR AP MLD | Liwen Chu | Pending | ML-Constrained ops | MAC |
| 1057r0 | MLD critical information announcement | Liwen Chu | Pending | Low Latency | MAC |
| 1058r0 | Low Latency Support | Liwen Chu | Pending | Low Latency | MAC |
| 1059r0 | 6GHz BSS Operation | Liwen Chu | Pending | MAC-General | MAC |
| 1060r0 | Discussion on Multi-link with Multiple AP MLDs | Yoshihisa Kondo | Pending | ML-General | MAC |
| [1062r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1062-00-00be-error-recovery-for-non-str-mld.pptx) | Error recovery for non-STR MLD | Yunbo Li | Pending | ML-Constrained ops | MAC |
| 1067r0 | Traffic indication of latency sensitive application | Frank Hsu | Pending | Low Latency | MAC |
| 1069r0 | MU-RTS/CTS continuation | Jarkko Kneckt | Pending | MAC-General | MAC |
| 1085r0 | STR-Capability-Signaling | Dibakar Das | Pending | ML-Constrained ops | MAC |
| [1122r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1122-00-00be-802-11be-architecture-association-discussion.pptx) | 802.11be Architecture/Association Discussion | Joseph Levy | Pending | ML-General | MAC |
| End of MAC Queue | | | | | |
| [1027r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1027-00-00be-indication-of-large-size-ru-combinations.pptx) | Indication of large-size RU combinations | Lei Huang | Done | EHT SIG | PHY |
| [1035r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1035-00-00be-follow-up-on-feedback-enhancement.pptx) | follow-up-feedback-enhancement | Ruchen Duan | Pending | Link Adaptation | PHY |
| Requests Received after the Call For Submissions of July | | | | | |
| [954r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0954-01-00be-240mhz-transmission.pptx) | 240MHz transmission | Xiaogang Chen | Pending | General | PHY |
| 1064r0 | Consideration on compressed mode in 11be | Dongguk Lim | Pending | EHT SIG | PHY |
| [1065r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1065-00-00be-2x-eht-ltf-sequence.pptx) | 2x EHT-LTF sequence | Jinyoung Chun | Pending | Preamble | PHY |
| [1066r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1066-00-00be-4x-eht-ltf-sequence.pptx) | 4x EHT-LTF sequence | Jinyoung Chun | Pending | Preamble | PHY |
| [1072r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1072-00-00be-2x-eht-ltf-sequences-design.pptx) | 2x EHT-LTF Sequences Design | Dandan Liang | Pending | Preamble | PHY |
| [1073r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1073-00-00be-4x-eht-ltf-sequences-design.pptx) | 4x EHT-LTF Sequences Design | Dandan Liang | Pending | Preamble | PHY |
| [1100r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1100-00-00be-discussions-on-eht-non-contigeous-ppdu.pptx) | Discussions on EHT non-contigeous PPDU | Rui Cao | Pending | General | PHY |
| [1102r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1102-01-00be-zero-user-rus-for-per-80mhz-resource-unit-allocation-signaling.pptx) | Zero User RUs for Per-80MHz Resource Unit Allocation Signaling | Jianhan Liu | Pending | RU Allocation | PHY |
| [1107r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1107-00-00be-remaining-issues-with-new-11be-scrambler.pptx) | Remaining Issues with new 11be Scrambler | Bin Tian | Pending | General | PHY |
| End of PHY Queue | | | | | |

## Order of Topics

### Joint

* MAP-SR (**2**), MAP-Protection (**3**), Multi-RU (**1+1**), General (**5**), Sounding (**1**) Releases **(0),** HARQ (**0**), MAP-TDMA (**0**), Low Lat (**0**), MAP-General (**0**), MAP-MU MIMO (**0**) MAP-CBF (**0**)**.**

### MAC

* ML-General (**2+5**), MAC-General (**0+1+5)**, ML-Power Save (**0**), ML-Mgmt. (**2+3+1**), ML-Constrained ops, (**18+2+5**), ML-Operation (**5**), Low Latency (**2+4+2**), ML-Block Ack (**0+1**), ML-Architecture (**0**), ML-Med Access (**0+3**), MAC-Medium Access (**0**), MAC-Block Ack (**0**), MAC-Protection (**0**).

### PHY

* SIG (**1+1**), Preamble (**2+4**), MU-MIMO (**0**), Puncturing (**0**), RU Allocation (**1**), 4K-QAM (**0**), Channelization (**0**), General (**5+3)**, Link Adaptation (**1**).

## Teleconference Agendas

### 1st Conf. Call: July 13 (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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
  + Towards TGbe D0.1 Draft – Status and Updates– [997r3](https://mentor.ieee.org/802.11/dcn/20/11-20-0997-03-00be-tgbe-spec-text-volunteers-and-status.docx)
    - Ask for volunteers for PHY rows that are missing a POC [rows in yellow]
      * Allocate 10-15 mins of time during the call for this action item.
    - For volunteers of PHY rows that have multiple POCs [rows in blue]
      * Ask members to synch offline and reduce to one POC per topic
      * AI is targeting start of Thursday Joint Conf call [11:30am ET].
* Technical Submissions:
  + [798r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0798-04-00be-signaling-of-ru-allocation-follow-up.pptx) Signaling of RU allocation follow-up (Dongguk Lim) [4 SPs]
  + [839r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0839-02-00be-management-of-ru-allocation-field.pptx) Management of RU allocation field (Dongguk Lim) [3 SPs]
  + [930r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0930-02-00be-consideration-on-user-specific-field-in-eht-sig.pptx) Consideration on user specific field in EHT-SIG field (Dongguk Lim) [4 SPs]
  + [959r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0959-00-00be-thoughts-on-u-sig-contents.pptx) Thoughts on U-SIG Contents (Wook Bong Lee)
  + [960r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0960-01-00be-consideration-on-240mhz.pptx) Consideration on 240MHz (Eunsung Park) [SPs]
  + [969r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0969-01-00be-bandwidth-indication-for-eht-ppdu.pptx) Bandwidth Indication for EHT PPDU (Ross Jian Yu)
  + [961r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0961-00-00be-pilot-mapping-and-sequences-for-data-section-in-11be.pptx) Pilot mapping and sequences for data section in 11be (Jinyoung Chun)
  + [962r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0962-00-00be-1x-eht-ltf-sequence.pptx) 1x EHT LTF sequence (Jinyoung Chun)
  + [978r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0978-00-00be-1x-eht-ltf-sequences-design.pptx) 1x EHT-LTF Sequences Design (Dandan Liang)
  + [986r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0986-00-00be-dcm-for-range-extension-in-6ghz-lpi-band.pptx) DCM for range extension in 6GHz LPI band (Jianhan Liu)
  + [965r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0965-01-00be-6ghz-lpi-range-extension.pptx) 6GHz LPI Range Extension (Ron Porat)
  + [970r4](https://mentor.ieee.org/802.11/dcn/19/11-19-0970-04-00az-pasn-state1a-related-text.docx) Multi-RU indication in RU allocation subfield (Ross Jian Yu)
  + [971r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0971-00-00be-spoofing-indication-in-eht-sig.pptx) Spoofing indication in EHT-SIG (Mengshi Hu)
  + [985r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0985-00-00be-ru-allocation-subfield-design-in-eht-sig-follow-up.pptx) RU Allocation Subfield Design in EHT-SIG Follow up (Myeongjin Kim)
* AoB:
* Adjourn

### 1st Conf. Call: July 13 (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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* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
  + Towards TGbe D0.1 Draft – Status and Updates – [997r3](https://mentor.ieee.org/802.11/dcn/20/11-20-0997-03-00be-tgbe-spec-text-volunteers-and-status.docx)
    - Ask for volunteers for MAC rows that are missing a POC [rows in yellow]
      * Allocate 10-15 mins of time during the call for this action item.
    - For volunteers of MAC rows that have multiple POCs [rows in blue]
      * Ask members to synch offline and reduce to one POC per topic
      * AI is targeting start of Thursday Joint Conf call [11:30am ET].
* Technical Submissions-**Deferred SPs from Previous Topics [nominally 10 mins total]**
  + [357r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0357-04-00be-mlo-container-structure-for-capability-advertisement.pptx) [1 SP], [586r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0586-04-00be-mlo-signaling-of-critical-updates.pptx) [SP 2, SP 6], [396r5](https://mentor.ieee.org/802.11/dcn/20/11-20-0396-05-00be-mlo-bss-information-transmission-and-multiple-bssid-support.pptx) [SP3, SP4], [503r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0503-02-00be-bss-parameter-update-for-multi-link-operation.pptx) [4 SPs]
* Technical Submissions: **ML General [10 mins if SP only, 30 mins otherwise]**
  + Deferred SPs: [770r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0770-01-00be-mlo-aid-allocation.pptx) [1 SP].
  + [772r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0772-01-00be-multi-link-element-format.pptx) Multi-link element format (Rojan Chitrakar)
  + [883r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0883-00-00be-multi-link-spatial-multiplexing.pptx) Multi-link Spatial Multiplexing (Yongho Seok)

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* + [900r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0900-00-00be-nstr-mld-operation.pptx) NSTR MLD operation (Young Hoon Kwon)
  + ~~992r0 MLO mandatory/optional (Laurent Cariou)\*~~
* Technical Submissions: **MAC General [10 mins if SP only, 30 mins otherwise]**
  + [668r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0668-01-00be-320-mhz-bss-configuration-follow-up.pptx) 320-mhz-bss-configuration-follow-up (Po-Kai Huang)
  + [684r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0684-00-00be-bss-channel-width-configuration.pptx) BSS channel width configuration (Young Hoon Kwon)
  + [712r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0712-00-00be-bqr-for-320mhz.pptx) BQR for 320MHz (Yunbo Li)
  + ~~736r0 EHT SST Operation (Yongho Seok)\*~~
  + [~~866r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0866-00-00be-gcmp-for-11be.pptx) ~~GCMP for 11be (Laurent Cariou)\*~~
  + [~~895r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0895-00-00be-preamble-puncturing-support-for-eht-transmission.pptx) ~~Preamble Puncturing Support for EHT transmission (Kaiying Lu)\*~~
* Technical Submissions: **ML Power Save [10 mins if SP only, 30 mins otherwise]**
  + ~~749r0 Discussion on Link Management for Power Saving (Namyeong Kim)\*~~
  + [760r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0760-00-00be-multi-link-sm-power-save-mode.pptx) Multi-Link-SM-Power-Save-Mode Jason Yuchen Guo)
  + ~~899r0 TIM follow up (Young Hoon Kwon)\*~~
* Technical Submissions: **ML-Mgmt. [10 mins if SP only, 30 mins otherwise]**
  + [615r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0615-00-00be-discovery-mechanism-for-mld.pptx) Discovery mechanism for MLD (Ming Gan)
  + [669r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0669-00-00be-mld-transition.pptx) MLD transition (Po-Kai Huang)
  + ~~741r0 Indication of Multi-link Information: Follow-up (Insun Jang)\*~~
  + [751r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0751-00-00be-multi-link-setup-clarifications.pptx) Multi-link Setup clarifications (Rojan Chitrakar)
  + [810r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0810-00-00be-dynamic-link-set.pptx) Dynamic Link Set (Pooya Monajemi)
  + [834r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0834-04-00be-tentative-re-association-for-non-ap-mld.pptx) Tentative (Re)Association for Non-AP MLD (Guogang Huang)
  + [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) MLO BSS Info. TX with & without Multiple BSSID Support (Liwen Chu)
  + [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) AP MLD Beaconing and Discovery (Jarkko Knekt)
  + ~~898r0 MLD discovery follow up (Young Hoon Kwon)\*~~
* AoB:
* Adjourn

*\* Note: Need to be uploaded to Mentor website 7 days prior to the conf call.*

### 2nd Conf. Call: July 15 (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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions: **ML General [10 mins if SP only, 30 mins otherwise]**
  + [883r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0883-00-00be-multi-link-spatial-multiplexing.pptx) Multi-link Spatial Multiplexing (Yongho Seok) [Q&A and SP]
  + [900r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0900-00-00be-nstr-mld-operation.pptx) NSTR MLD operation (Young Hoon Kwon)
  + [908r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0908-00-00be-multilink-ts-operation.pptx) Multilink TS Operation (Harry Wang)

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* + ~~977r0 MLD Spatial Multiplexing Considerations (Sharan Naribole)\*~~
  + ~~992r0 MLO mandatory/optional (Laurent Cariou)\*~~
* Technical Submissions: **MAC General [10 mins if SP only, 30 mins otherwise]**
  + [668r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0668-01-00be-320-mhz-bss-configuration-follow-up.pptx) 320-mhz-bss-configuration-follow-up (Po-Kai Huang)
  + [684r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0684-00-00be-bss-channel-width-configuration.pptx) BSS channel width configuration (Young Hoon Kwon)
  + [712r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0712-00-00be-bqr-for-320mhz.pptx) BQR for 320MHz (Yunbo Li)
  + ~~736r0 EHT SST Operation (Yongho Seok)\*~~
  + [866r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0866-00-00be-gcmp-for-11be.pptx) GCMP for 11be (Laurent Cariou)
  + [895r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0895-00-00be-preamble-puncturing-support-for-eht-transmission.pptx) Preamble Puncturing Support for EHT transmission (Kaiying Lu)
* Technical Submissions: **ML Power Save [10 mins if SP only, 30 mins otherwise]**
  + ~~749r0 Discussion on Link Management for Power Saving (Namyeong Kim)\*~~
  + [760r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0760-00-00be-multi-link-sm-power-save-mode.pptx) Multi-Link-SM-Power-Save-Mode Jason Yuchen Guo)
  + ~~899r0 TIM follow up (Young Hoon Kwon)\*~~
* Technical Submissions: **ML-Mgmt. [10 mins if SP only, 30 mins otherwise]**
  + [615r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0615-00-00be-discovery-mechanism-for-mld.pptx) Discovery mechanism for MLD (Ming Gan)
  + [669r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0669-00-00be-mld-transition.pptx) MLD transition (Po-Kai Huang)
  + ~~741r0 Indication of Multi-link Information: Follow-up (Insun Jang)\*~~
  + [751r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0751-00-00be-multi-link-setup-clarifications.pptx) Multi-link Setup clarifications (Rojan Chitrakar)
  + [810r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0810-00-00be-dynamic-link-set.pptx) Dynamic Link Set (Pooya Monajemi)
  + [834r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0834-04-00be-tentative-re-association-for-non-ap-mld.pptx) Tentative (Re)Association for Non-AP MLD (Guogang Huang)
  + [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) MLO BSS Info. TX with & without Multiple BSSID Support (Liwen Chu)
  + [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) AP MLD Beaconing and Discovery (Jarkko Knekt)
  + ~~898r0 MLD discovery follow up (Young Hoon Kwon)\*~~
* AoB:
* Adjourn

### 3rd Conf. Call: July 16 (11:30–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Dennis Sundman ([dennis.sundman@ericsson.com](mailto:dennis.sundman@ericsson.com)) and Alfred Asterjadhi ([aasterja@qti.qualcomm.com](mailto:aasterja@qti.qualcomm.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements: None.
* Towards TGbe D0.1 Draft – Status and Updates
  + [997r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0997-04-00be-tgbe-spec-text-volunteers-and-status.docx) TGbe spec text volunteers and status

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* Technical Submissions**-MAP General**:
  + [~~596r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0596-00-00be-ap-candidate-set-follow-up.pptx) ~~AP candidate set follow up (Cheng Chen) [SPs]~~
  + [~~617r2~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0617-02-00be-multi-ap-operation-basic-definition.pptx) ~~Multi-AP-Operation-Basic-Definition (Oren Kedem) [SPs]~~
  + [674r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0674-01-00be-forward-compatible-ofdma.pptx) Forward compatible OFDMA (Xiaogang Chen) [SPs]
* Technical Submissions**-MAP MU MIMO**:
  + [548r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0548-01-00be-discussion-on-coordinated-ul-mu-mimo.pptx) Discussion On Coordinated UL MU-MIMO (Genadiy Tsodik) [SPs]
* Technical Submissions**-MAP SR**:
  + [576r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0576-01-00be-coordinated-spatial-reuse-protocol.pptx) Coordinated Spatial Reuse Protocol (Yongho Seok)
  + [590r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0590-00-00be-shared-txop-spatial-reuse-considerations.pptx) Shared TXOP Spatial Reuse Considerations (Jonghun Han)
* Technical Submissions**-MAP-Protection**:
  + [643r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0643-00-00be-mu-rts-in-multi-ap-operation.pptx) MU-RTS in Multi-AP Operation (Yunbo Li)
  + [644r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0644-00-00be-nav-setting-in-multi-ap-operation.pptx) NAV Setting in Multi-AP Operation (Yunbo Li)
  + [933r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0933-00-00be-hidden-node-protection-in-coordinated-ap-transmissions.pptx) Hidden Node Protection in Coord. AP TXs (Dennis Sundman)
* Technical Submissions**-MAP-Multi-RU**:
  + [~~950r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0950-00-00be-partial-bandwidth-feedback-for-multi-ru.pptx) ~~Partial Bandwidth Feedback for Multi-RU (Eunsung Jeon)~~
* AoB:
* Adjourn

### 4th Conf. Call: July 20 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
  + [970r4](https://mentor.ieee.org/802.11/dcn/19/11-19-0970-04-00az-pasn-state1a-related-text.docx) Multi-RU indication in RU allocation subfield (Ross Jian Yu)
  + [985r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0985-00-00be-ru-allocation-subfield-design-in-eht-sig-follow-up.pptx) RU Allocation Subfield Design in EHT-SIG Follow up (Myeongjin Kim)
  + [971r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0971-00-00be-spoofing-indication-in-eht-sig.pptx) Spoofing indication in EHT-SIG (Mengshi Hu)
  + [1027r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1027-00-00be-indication-of-large-size-ru-combinations.pptx) Indication of large-size RU combinations (Lei Huang)
  + [1102r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1102-00-00be-zero-user-rus-for-per-80mhz-resource-unit-allocation-signaling.pptx) Zero User RUs for Per-80MHz Resource Unit Allocation Signaling (Jianhan Liu)
  + [798r4](https://mentor.ieee.org/802.11/dcn/20/11-20-0798-04-00be-signaling-of-ru-allocation-follow-up.pptx) Signaling of RU allocation follow-up (Dongguk Lim) [4 SPs]
  + [839r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0839-02-00be-management-of-ru-allocation-field.pptx) Management of RU allocation field (Dongguk Lim) [3 SPs]

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* + [959r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0959-00-00be-thoughts-on-u-sig-contents.pptx) Thoughts on U-SIG Contents (Wook Bong Lee)
  + [969r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0969-01-00be-bandwidth-indication-for-eht-ppdu.pptx) Bandwidth Indication for EHT PPDU (Ross Jian Yu)
  + [961r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0961-00-00be-pilot-mapping-and-sequences-for-data-section-in-11be.pptx) Pilot mapping and sequences for data section in 11be (Jinyoung Chun)
  + [962r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0962-00-00be-1x-eht-ltf-sequence.pptx) 1x EHT LTF sequence (Jinyoung Chun)
  + [978r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0978-00-00be-1x-eht-ltf-sequences-design.pptx) 1x EHT-LTF Sequences Design (Dandan Liang)
  + [986r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0986-00-00be-dcm-for-range-extension-in-6ghz-lpi-band.pptx) DCM for range extension in 6GHz LPI band (Jianhan Liu)
  + [965r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0965-01-00be-6ghz-lpi-range-extension.pptx) 6GHz LPI Range Extension (Ron Porat)
* AoB:
* Adjourn

### 4th Conf. Call: July 20 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions: **Deferred SPs from Previous Topics [nominally 10 mins total]**
  + [1943r9](https://mentor.ieee.org/802.11/dcn/19/11-19-1943-09-00be-multi-link-management.pptx) [SP 4], [562r7](https://mentor.ieee.org/802.11/dcn/20/11-20-0562-07-00be-enhanced-multi-link-single-radio-operation.pptx) [SP2], [389r3](https://mentor.ieee.org/802.11/dcn/20/11-20-0389-03-00be-multi-link-discovery-part-1.pptx) [SP 1 Ext]
* Technical Submissions: **MAC General [10 mins if SP only, 30 mins otherwise]**
  + [668r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0668-01-00be-320-mhz-bss-configuration-follow-up.pptx) 320-mhz-bss-configuration-follow-up (Po-Kai Huang)
  + [684r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0684-00-00be-bss-channel-width-configuration.pptx) BSS channel width configuration (Young Hoon Kwon)
  + [712r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0712-00-00be-bqr-for-320mhz.pptx) BQR for 320MHz (Yunbo Li)
  + [736r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0736-01-00be-eht-sst-operation.pptx) EHT SST Operation (Yongho Seok)
  + [866r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0866-00-00be-gcmp-for-11be.pptx) GCMP for 11be (Laurent Cariou)
  + [895r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0895-00-00be-preamble-puncturing-support-for-eht-transmission.pptx) Preamble Puncturing Support for EHT transmission (Kaiying Lu)

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* Technical Submissions: **ML Power Save [10 mins if SP only, 30 mins otherwise]**
  + ~~749r0 Discussion on Link Management for Power Saving (Namyeong Kim)\*~~
  + [760r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0760-00-00be-multi-link-sm-power-save-mode.pptx) Multi-Link-SM-Power-Save-Mode Jason Yuchen Guo)
  + ~~899r0 TIM follow up (Young Hoon Kwon)\*~~
* Technical Submissions: **ML-Mgmt. [10 mins if SP only, 30 mins otherwise]**
  + [615r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0615-00-00be-discovery-mechanism-for-mld.pptx) Discovery mechanism for MLD (Ming Gan)
  + [669r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0669-00-00be-mld-transition.pptx) MLD transition (Po-Kai Huang)
  + ~~741r0 Indication of Multi-link Information: Follow-up (Insun Jang)\*~~
  + [751r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0751-00-00be-multi-link-setup-clarifications.pptx) Multi-link Setup clarifications (Rojan Chitrakar)
  + [810r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0810-00-00be-dynamic-link-set.pptx) Dynamic Link Set (Pooya Monajemi)
  + [834r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0834-06-00be-tentative-re-association-for-non-ap-mld.pptx) Tentative (Re)Association for Non-AP MLD (Guogang Huang)
  + [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) MLO BSS Info. TX with & without Multiple BSSID Support (Liwen Chu)
  + [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) AP MLD Beaconing and Discovery (Jarkko Knekt)
  + ~~898r0 MLD discovery follow up (Young Hoon Kwon)\*~~
* AoB:
* Adjourn

*\* Note: Need to be uploaded to Mentor website 7 days prior to the conf call.*

### 5th Conf. Call: July 22 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions: **Deferred SPs from Previous Topics [nominally 10 mins total]**
  + [883r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0883-01-00be-multi-link-spatial-multiplexing.pptx) [SP2]
* Technical Submissions: **ML Power Save [10 mins if SP only, 30 mins otherwise]**
  + ~~749r0 Discussion on Link Management for Power Saving (Namyeong Kim)\*~~
  + [760r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0760-00-00be-multi-link-sm-power-save-mode.pptx) Multi-Link-SM-Power-Save-Mode Jason Yuchen Guo)
  + [899r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0899-00-00be-tim-follow-up.pptx) TIM follow up (Young Hoon Kwon)
* Technical Submissions: **ML Mgmt. [10 mins if SP only, 30 mins otherwise]**
  + [615r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0615-00-00be-discovery-mechanism-for-mld.pptx) Discovery mechanism for MLD (Ming Gan)
  + [669r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0669-00-00be-mld-transition.pptx) MLD transition (Po-Kai Huang)
  + [741r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0741-00-00be-indication-of-multi-link-information-follow-up.pptx) Indication of Multi-link Information: Follow-up (Insun Jang)

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* + [751r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0751-00-00be-multi-link-setup-clarifications.pptx) Multi-link Setup clarifications (Rojan Chitrakar)
  + [810r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0810-00-00be-dynamic-link-set.pptx) Dynamic Link Set (Pooya Monajemi)
  + [834r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0834-06-00be-tentative-re-association-for-non-ap-mld.pptx) Tentative (Re)Association for Non-AP MLD (Guogang Huang)
  + [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) MLO BSS Info. TX with & without Multiple BSSID Support (Liwen Chu)
  + [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) AP MLD Beaconing and Discovery (Jarkko Knekt)
  + ~~898r0 MLD discovery follow up (Young Hoon Kwon)\*~~
* Technical Submissions: **ML Constrained Ops [10 mins if SP only, 30 mins otherwise]**
  + ~~505r0 Sync transmission for non-STR MLD (Ming Gan)\*~~
  + [527r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0527-00-00be-multi-link-constraint-signaling.pptx) Multi-link Constraint Signaling (Yongho Seok)
  + ~~528r0 Non-STR Downlink and BA (Sharan Naribole)\*~~
  + [577r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0577-00-00be-rts-and-cts-procedure-in-synchronous-multi-link-operation.pptx) RTS and CTS Procedure in Synchronous Multi-link Op. (Yongho Seok)
  + [613r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0613-00-00be-ap-assisted-non-str-behavior.pptx) AP assisted Non-STR behavior (Ming Gan)
  + [670r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0670-00-00be-synchronous-multi-link-operation-follow-up.pptx) Synchronous Multi-link Operation Follow-up (Yongho Seok)
  + [671r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0671-00-00be-multi-link-triggered-uplink-access-follow-up.pptx) Multi-link Triggered Uplink Access Follow-up (Yongho Seok)
  + [672r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0672-00-00be-group-addressed-frame-transmission-in-constrained-multi-link-operation-follow-up.pptx) Group addr. frame TX in constrained multi-link op. follow-up (Yongho Seok)
  + [689r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0689-00-00be-single-sta-trigger.pptx) Single STA trigger (Young Hoon Kwon)
  + ~~739r0 Non-AP MLD Initiated Aggr.: Opportunity in TXOP (Insun Jang)~~
  + ~~740r0 Non-AP MLD Initiated Aggr.: Truncation of Back-off Count (Insun Jang)~~
  + [761r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0761-00-00be-multi-link-group-addressed-frame-delivery-for-non-str-mld.pptx) Multi Link Group Addr. Frame delivery for non-STR MLD (Jason Yuchen Guo)
  + ~~762r0 STA ID Indication for Constrained Multi-Link Operation (Yongho Seok)~~
  + [809r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0809-00-00be-str-capability-report.pptx) STR capability report (Pooya Monajemi)
  + ~~909r0 Enhanced Non-STR MLD Operation (Jeongki Kim)~~
  + [921r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0921-00-00be-discussion-about-str-capabilities-indication.pptx) Discussion about STR capabilities indication (Yunbo Li)
  + [974r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0974-00-00be-channel-access-for-str-ap-mld-with-non-str-non-ap-mld.pptx) Channel access of STR AP MLD with non-STR non-AP MLD (Liangxiao Xin)
  + [1009r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1009-01-00be-multi-link-hidden-terminal-followup.pptx) Blindness issue for non-STR operations-followup (Dibakar Das)
* AoB:
* Adjourn

*\* Note: Need to be uploaded to Mentor website 7 days prior to the conf call.*

### 6th Conf. Call: July 23 (19:00–22:00 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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    - 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>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
  + [970r4](https://mentor.ieee.org/802.11/dcn/19/11-19-0970-04-00az-pasn-state1a-related-text.docx) Multi-RU indication in RU allocation subfield (Ross Jian Yu) [6 SPs]
  + [985r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0985-00-00be-ru-allocation-subfield-design-in-eht-sig-follow-up.pptx) RU Allocation Subfield Design in EHT-SIG Follow up (Myeongjin Kim) [4 SPs]
  + [971r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0971-00-00be-spoofing-indication-in-eht-sig.pptx) Spoofing indication in EHT-SIG (Mengshi Hu) [1 SP]
  + [1027r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1027-00-00be-indication-of-large-size-ru-combinations.pptx) Indication of large-size RU combinations (Lei Huang) [3 SPs]
  + [1102r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1102-00-00be-zero-user-rus-for-per-80mhz-resource-unit-allocation-signaling.pptx) Zero User RUs for Per-80MHz RU Allocation Signaling (Jianhan Liu) [1 SP]
  + [783r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0783-02-00be-eht-sig-compression-format.pptx) EHT sig compression format (Yujian Ross) [SP2]
  + [959r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0959-00-00be-thoughts-on-u-sig-contents.pptx) Thoughts on U-SIG Contents (Wook Bong Lee)
  + [969r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0969-01-00be-bandwidth-indication-for-eht-ppdu.pptx) Bandwidth Indication for EHT PPDU (Ross Jian Yu)

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* + [961r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0961-00-00be-pilot-mapping-and-sequences-for-data-section-in-11be.pptx) Pilot mapping and sequences for data section in 11be (Jinyoung Chun)
  + [962r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0962-00-00be-1x-eht-ltf-sequence.pptx) 1x EHT LTF sequence (Jinyoung Chun)
  + [978r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0978-00-00be-1x-eht-ltf-sequences-design.pptx) 1x EHT-LTF Sequences Design (Dandan Liang)
  + [986r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0986-00-00be-dcm-for-range-extension-in-6ghz-lpi-band.pptx) DCM for range extension in 6GHz LPI band (Jianhan Liu)
  + [965r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0965-01-00be-6ghz-lpi-range-extension.pptx) 6GHz LPI Range Extension (Ron Porat)
  + [1005r1](https://mentor.ieee.org/802.11/dcn/20/11-20-1005-01-00be-yet-another-fast-link-adaptation-attempt.pptx) Yet Another Fast Link Adaptation Attempt (Jinjing Jiang)
  + [1035r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1035-00-00be-follow-up-on-feedback-enhancement.pptx) follow-up-feedback-enhancement (Ruchen Duan)
* AoB:
* Adjourn

### 6th Conf. Call: July 23 (19:00–22:00 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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* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions: **ML Mgmt. [10 mins if SP only, 30 mins otherwise]**
  + [741r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0741-00-00be-indication-of-multi-link-information-follow-up.pptx) Indication of Multi-link Information: Follow-up (Insun Jang) [SPs]
  + [751r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0751-00-00be-multi-link-setup-clarifications.pptx) Multi-link Setup clarifications (Rojan Chitrakar)
  + [810r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0810-00-00be-dynamic-link-set.pptx) Dynamic Link Set (Pooya Monajemi)
  + [834r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0834-06-00be-tentative-re-association-for-non-ap-mld.pptx) Tentative (Re)Association for Non-AP MLD (Guogang Huang)
  + [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) MLO BSS Info. TX with & without Multiple BSSID Support (Liwen Chu)

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* + [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) AP MLD Beaconing and Discovery (Jarkko Knekt)
  + [~~898r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0898-00-00be-mld-discovery-follow-up.pptx) ~~MLD discovery follow up (Young Hoon Kwon)\*~~
* Technical Submissions: **ML Constrained Ops [10 mins if SP only, 30 mins otherwise]**
  + ~~505r0 Sync transmission for non-STR MLD (Ming Gan)\*~~
  + [527r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0527-00-00be-multi-link-constraint-signaling.pptx) Multi-link Constraint Signaling (Yongho Seok)
  + ~~528r0 Non-STR Downlink and BA (Sharan Naribole)\*~~
  + [577r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0577-00-00be-rts-and-cts-procedure-in-synchronous-multi-link-operation.pptx) RTS and CTS Procedure in Synchronous Multi-link Op. (Yongho Seok)
  + [613r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0613-00-00be-ap-assisted-non-str-behavior.pptx) AP assisted Non-STR behavior (Ming Gan)
  + [670r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0670-00-00be-synchronous-multi-link-operation-follow-up.pptx) Synchronous Multi-link Operation Follow-up (Yongho Seok)
  + [671r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0671-00-00be-multi-link-triggered-uplink-access-follow-up.pptx) Multi-link Triggered Uplink Access Follow-up (Yongho Seok)
  + [672r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0672-00-00be-group-addressed-frame-transmission-in-constrained-multi-link-operation-follow-up.pptx) Group addr. frame TX in constrained multi-link op. follow-up (Yongho Seok)
  + [689r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0689-00-00be-single-sta-trigger.pptx) Single STA trigger (Young Hoon Kwon)
  + ~~739r0 Non-AP MLD Initiated Aggr.: Opportunity in TXOP (Insun Jang)\*~~
  + ~~740r0 Non-AP MLD Initiated Aggr.: Truncation of Back-off Count (Insun Jang)\*~~
  + [761r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0761-00-00be-multi-link-group-addressed-frame-delivery-for-non-str-mld.pptx) Multi Link Group Addr. Frame delivery for non-STR MLD (Jason Yuchen Guo)
  + ~~762r0 STA ID Indication for Constrained Multi-Link Operation (Yongho Seok)\*~~
  + [809r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0809-00-00be-str-capability-report.pptx) STR capability report (Pooya Monajemi)
  + [~~909r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0909-00-00be-enhanced-non-str-mld-operation.pptx) ~~Enhanced Non-STR MLD Operation (Jeongki Kim)\*~~
  + [921r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0921-00-00be-discussion-about-str-capabilities-indication.pptx) Discussion about STR capabilities indication (Yunbo Li)
  + [974r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0974-00-00be-channel-access-for-str-ap-mld-with-non-str-non-ap-mld.pptx) Channel access of STR AP MLD with non-STR non-AP MLD (Liangxiao Xin)
  + [1009r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1009-01-00be-multi-link-hidden-terminal-followup.pptx) Blindness issue for non-STR operations-followup (Dibakar Das)
* AoB:
* Adjourn

*\* Note: Need to be uploaded to Mentor website 7 days prior to the conf call.*

### 7th Conf. Call: July 27 (19:00–22:00 ET)–PHY

* Call the meeting to order
* IEEE 802 and 802.11 IPR policy and procedure
  + **Patent Policy: Ways to inform IEEE:**
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* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Towards TGbe D0.1 Draft – Status and Updates [~30 mins]
  + [997r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0997-04-00be-tgbe-spec-text-volunteers-and-status.docx) TGbe spec text volunteers and status (PHY rows)
* Technical Submissions:
  + [961r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0961-00-00be-pilot-mapping-and-sequences-for-data-section-in-11be.pptx) Pilot mapping and sequences for data section in 11be (Jinyoung Chun)
  + [962r3](https://mentor.ieee.org/802.11/dcn/20/11-20-0962-03-00be-1x-eht-ltf-sequence.pptx) 1x EHT LTF sequence (Jinyoung Chun)
  + [978r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0978-01-00be-1x-eht-ltf-sequences-design.pptx) 1x EHT-LTF Sequences Design (Dandan Liang)
  + [986r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0986-00-00be-dcm-for-range-extension-in-6ghz-lpi-band.pptx) DCM for range extension in 6GHz LPI band (Jianhan Liu)
  + [965r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0965-01-00be-6ghz-lpi-range-extension.pptx) 6GHz LPI Range Extension (Ron Porat)
  + [1119r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1119-00-00be-remaining-tbds-for-dcm.pptx) Remaining TBDs for DCM (Bin Tian)
  + [1100r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1100-00-00be-discussions-on-eht-non-contigeous-ppdu.pptx) Discussions on EHT non-contigeous PPDU (Rui Cao)
  + [954r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0954-02-00be-240mhz-transmission.pptx) 240MHz transmission (Xiaogang Chen)
  + [1005r1](https://mentor.ieee.org/802.11/dcn/20/11-20-1005-01-00be-yet-another-fast-link-adaptation-attempt.pptx) Yet Another Fast Link Adaptation Attempt (Jinjing Jiang)
  + [1035r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1035-00-00be-follow-up-on-feedback-enhancement.pptx) follow-up-feedback-enhancement (Ruchen Duan)
  + [1107r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1107-00-00be-remaining-issues-with-new-11be-scrambler.pptx) Remaining Issues with new 11be Scrambler (Bin Tian)
  + [975r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0975-00-00be-discussion-on-11be-phy-capabilities.pptx) Discussion on 11be PHY Capabilities (Bin Tian)
  + 1064r0 Consideration on compressed mode in 11be (Dongguk Lim)
  + [1065r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1065-00-00be-2x-eht-ltf-sequence.pptx) 2x EHT-LTF sequence (Jinyoung Chun)
  + [1066r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1066-00-00be-4x-eht-ltf-sequence.pptx) 4x EHT-LTF sequence (Jinyoung Chun)
  + [1072r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1072-00-00be-2x-eht-ltf-sequences-design.pptx) 2x EHT-LTF sequence (Dandan Liang)
  + [1073r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1073-00-00be-4x-eht-ltf-sequences-design.pptx) 4x EHT-LTF sequence (Dandan Liang)
  + [1102r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1102-01-00be-zero-user-rus-for-per-80mhz-resource-unit-allocation-signaling.pptx) Zero User RUs for Per-80MHz Resource Unit Allocation Signaling (Jianhan Liu)
  + 737r0 Supported EHE-MCSs and spatial streams signaling (Yongho Seok)
* AoB:
* Adjourn

### 7th Conf. Call: July 27 (19:00–22:00 ET)–MAC

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* IEEE 802 and 802.11 IPR policy and procedure
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  + Please ensure that the following information is listed correctly when joining the call:
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* Announcements:
* Towards TGbe D0.1 Draft – Status and Updates [~30 mins]
  + [997r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0997-04-00be-tgbe-spec-text-volunteers-and-status.docx) TGbe spec text volunteers and status (MAC rows)
* Technical Submissions: **ML Mgmt. [10 mins if SP only, 30 mins otherwise]**
  + [843r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0843-00-00be-mlo-bss-information-transmission-with-and-without-multiple-bssid.pptx) MLO BSS Info. TX with & without Multiple BSSID Support (Liwen Chu) [SPs]
  + [865r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0865-00-00be-ap-mld-beaconing-and-discovery.pptx) AP MLD Beaconing and Discovery (Jarkko Knekt)
  + [~~898r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0898-00-00be-mld-discovery-follow-up.pptx) ~~MLD discovery follow up (Young Hoon Kwon)\*~~
* Technical Submissions: **ML Constrained Ops [10 mins if SP only, 30 mins otherwise]**
  + [~~505r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0505-00-00be-sync-transmission-for-non-str-mld.pptx) ~~Sync transmission for non-STR MLD (Ming Gan)\*~~
  + [527r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0527-00-00be-multi-link-constraint-signaling.pptx) Multi-link Constraint Signaling (Yongho Seok)
  + ~~528r0 Non-STR Downlink and BA (Sharan Naribole)\*~~
  + [577r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0577-00-00be-rts-and-cts-procedure-in-synchronous-multi-link-operation.pptx) RTS and CTS Procedure in Synchronous Multi-link Op. (Yongho Seok)
  + [613r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0613-00-00be-ap-assisted-non-str-behavior.pptx) AP assisted Non-STR behavior (Ming Gan)
  + [670r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0670-00-00be-synchronous-multi-link-operation-follow-up.pptx) Synchronous Multi-link Operation Follow-up (Yongho Seok)
  + [671r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0671-00-00be-multi-link-triggered-uplink-access-follow-up.pptx) Multi-link Triggered Uplink Access Follow-up (Yongho Seok)
  + [672r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0672-00-00be-group-addressed-frame-transmission-in-constrained-multi-link-operation-follow-up.pptx) Group addr. frame TX in constrained multi-link op. follow-up (Yongho Seok)
  + [689r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0689-00-00be-single-sta-trigger.pptx) Single STA trigger (Young Hoon Kwon)
  + [~~739r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0739-00-00be-non-ap-mld-initiated-aggregation-opportunity-in-txop.pptx) ~~Non-AP MLD Initiated Aggr.: Opportunity in TXOP (Insun Jang)\*~~
  + [~~740r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0740-00-00be-non-ap-mld-initiated-aggregation-truncation-of-back-off-count.pptx) ~~Non-AP MLD Initiated Aggr.: Truncation of Back-off Count (Insun Jang)\*~~
  + [761r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0761-00-00be-multi-link-group-addressed-frame-delivery-for-non-str-mld.pptx) Multi Link Group Addr. Frame delivery for non-STR MLD (Jason Yuchen Guo)
  + ~~762r0 STA ID Indication for Constrained Multi-Link Operation (Yongho Seok)\*~~
  + [809r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0809-00-00be-str-capability-report.pptx) STR capability report (Pooya Monajemi)
  + [~~909r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0909-00-00be-enhanced-non-str-mld-operation.pptx) ~~Enhanced Non-STR MLD Operation (Jeongki Kim)\*~~
  + [921r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0921-00-00be-discussion-about-str-capabilities-indication.pptx) Discussion about STR capabilities indication (Yunbo Li)
  + [974r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0974-00-00be-channel-access-for-str-ap-mld-with-non-str-non-ap-mld.pptx) Channel access of STR AP MLD with non-STR non-AP MLD (Liangxiao Xin)
  + [1009r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1009-01-00be-multi-link-hidden-terminal-followup.pptx) Blindness issue for non-STR operations-followup (Dibakar Das)
* AoB:
* Adjourn

*\* Note: Need to be uploaded to Mentor website 7 days prior to the conf call.*

### 8th Conf. Call: July 29 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 9th Conf. Call: July 30 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Dennis Sundman ([dennis.sundman@ericsson.com](mailto:dennis.sundman@ericsson.com)) and Alfred Asterjadhi ([aasterja@qti.qualcomm.com](mailto:aasterja@qti.qualcomm.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Motions (concentrated within the first 90 mins of the call):
  + [841r12](https://mentor.ieee.org/802.11/dcn/20/11-20-0841-12-00be-tgbe-motions-list-for-teleconferences.pptx)
* Towards TGbe D0.1 Draft – Status and Updates [~30 mins]
  + [997r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0997-04-00be-tgbe-spec-text-volunteers-and-status.docx) TGbe spec text volunteers and status
* Technical Submissions**-MAP General**:
  + [674r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0674-01-00be-forward-compatible-ofdma.pptx) Forward compatible OFDMA (Xiaogang Chen) [SPs]
  + [596r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0596-00-00be-ap-candidate-set-follow-up.pptx) AP candidate set follow up (Cheng Chen) [SPs]
  + [617r2](https://mentor.ieee.org/802.11/dcn/20/11-20-0617-02-00be-multi-ap-operation-basic-definition.pptx) Multi-AP-Operation-Basic-Definition (Oren Kedem) [SPs]
* Technical Submissions**-MAP MU MIMO**:
  + [548r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0548-01-00be-discussion-on-coordinated-ul-mu-mimo.pptx) Discussion On Coordinated UL MU-MIMO (Genadiy Tsodik) [SPs]
* Technical Submissions**-MAP SR**:
  + [576r1](https://mentor.ieee.org/802.11/dcn/20/11-20-0576-01-00be-coordinated-spatial-reuse-protocol.pptx) Coordinated Spatial Reuse Protocol (Yongho Seok)
  + [590r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0590-00-00be-shared-txop-spatial-reuse-considerations.pptx) Shared TXOP Spatial Reuse Considerations (Jonghun Han)
* Technical Submissions**-MAP-Protection**:
  + [643r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0643-00-00be-mu-rts-in-multi-ap-operation.pptx) MU-RTS in Multi-AP Operation (Yunbo Li)
  + [644r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0644-00-00be-nav-setting-in-multi-ap-operation.pptx) NAV Setting in Multi-AP Operation (Yunbo Li)
  + [933r0](https://mentor.ieee.org/802.11/dcn/20/11-20-0933-00-00be-hidden-node-protection-in-coordinated-ap-transmissions.pptx) Hidden Node Protection in Coord. AP TXs (Dennis Sundman)
* Technical Submissions**-MAP-Multi-RU**:
  + [~~950r0~~](https://mentor.ieee.org/802.11/dcn/20/11-20-0950-00-00be-partial-bandwidth-feedback-for-multi-ru.pptx) ~~Partial Bandwidth Feedback for Multi-RU (Eunsung Jeon)~~
* AoB:
* Adjourn

### 10th Conf. Call: August 03 (10:00–13:00 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

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

### 10th Conf. Call: August 03 (10:00–13:00 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>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 11th Conf. Call: August 05 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 12th Conf. Call: August 06 (19:00–22:00 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

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

### 12th Conf. Call: August 06 (19:00–22:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 13th Conf. Call: August 17 (19:00–22:00 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

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

### 13th Conf. Call: August 17 (19:00–22:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 14th Conf. Call: August 19 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 15th Conf. Call: August 20 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Dennis Sundman ([dennis.sundman@ericsson.com](mailto:dennis.sundman@ericsson.com)) and Alfred Asterjadhi ([aasterja@qti.qualcomm.com](mailto:aasterja@qti.qualcomm.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Motions (concentrated within the first 90 mins of the call):
* Technical Submissions:
* AoB:
* Adjourn

### 16th Conf. Call: August 24 (10:00–13:00 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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* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 16th Conf. Call: August 24 (10:00–13:00 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 “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 17th Conf. Call: August 26 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 18th Conf. Call: August 27 (19:00–22:00 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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* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 18th Conf. Call: August 27 (19:00–22:00 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 Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 19th Conf. Call: August 31 (19:00–22:00 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

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

### 19th Conf. Call: August 31 (19:00–22:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 20th Conf. Call: September 02 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 21st Conf. Call: September 03 (10:00–13:00 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

* Attendance reminder.
  + Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Dennis Sundman ([dennis.sundman@ericsson.com](mailto:dennis.sundman@ericsson.com)) and Alfred Asterjadhi ([aasterja@qti.qualcomm.com](mailto:aasterja@qti.qualcomm.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Motions (concentrated within the first 90 mins of the call):
* Technical Submissions:
* AoB:
* Adjourn

### 22nd Conf. Call: September 09 (10:00–13:00 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>
  + Please record your attendance during the conference call by using the IMAT system:
    - 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
  + If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Liwen Chu ([liwen.chu@nxp.com](mailto:liwen.chu@nxp.com)) and Jeongki Kim ([jeongki.kim@lge.com](mailto:jeongki.kim@lge.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 23rd Conf. Call: September 10 (19:00–22:00 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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* 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 Sigurd Schelstraete ([sschelstraete@quantenna.com](mailto:sschelstraete@quantenna.com)) and Tianyu Wu ([tianyu@apple.com](mailto:tianyu@apple.com))
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions:
* AoB:
* Adjourn

### 23rd Conf. Call: September 10 (19:00–22:00 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:
* Technical Submissions:
* AoB:
* Adjourn

## TGbe Guidelines document

* <https://mentor.ieee.org/802.11/dcn/20/11-20-0984-01-00be-tgbe-teleconference-guidelines.docx>

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## Policies and Procedures

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

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Teleconferences 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>

* **The** [**IEEE-SA Standards Board Bylaws**](http://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) **require that “participants in the IEEE standards development individual process shall act based on their qualifications and experience”**
* **This means participants:**
  + **Shall act & vote** based on their personal & independent opinions derived from their expertise, knowledge, and qualifications
  + **Shall not act or vote** based on any obligation to or any direction from any other person or organization, including an employer or client, regardless of any external commitments, agreements, contracts, or orders
  + **Shall not direct** the actions or votes of other participants or retaliate against other participants for fulfilling their responsibility to act & vote based on their personal & independently developed opinions
* **By participating in standards activities using the “*individual process*”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation**