IEEE P802.11
Wireless LANs

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| TGbe November 2022 MAC ad-hoc agendas |
| Date: 2022-11-01 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Alfred Asterjadhi | Qualcomm Inc. | 5775 Morehouse Dr, San Diego, CA 92109 | +1-858-658-5302 | aasterja@qti.qualcomm.com |
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Abstract

This document contains the draft agenda for November 2022 TGbe MAC ad-hoc teleconferences.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Populated the MAC queues, including all received requests until 11 November 2022. Added agendas for the first day, and preliminary allocated some submissions for the second day.
* Rev 2: Updated with latest requests and other updatess.

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

## TGbe uses WebEx for its Telecons:

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

|  |  |  |  |
| --- | --- | --- | --- |
| **When** | **Title** | **Link** | **Meeting Details** |
| Fri, 11 Nov 2022 08:00-18:00 | TGbe MAC AdHoc Day 1 | [Day 1](https://ieeesa.webex.com/ieeesa/j.php?MTID=mfe33dad38d1d4e2e44da214a9b15df14) |

|  |
| --- |
| Meeting number (access code): 2348 780 1740  |
| Meeting password: wireless |

 |
| Sat, 12 Nov 2022 08:00-18:00 | TGbe MAC AdHoc Day 2 | [Day 2](https://ieeesa.webex.com/ieeesa/j.php?MTID=m4358f26170a386f763351b07ce3bd374) |

|  |
| --- |
| Meeting number (access code): 2335 220 5356  |
| Meeting password: wireless |

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## TGbe MAC ad-hoc location:

**Meeting Room 2 – 7th floor**

**Marriott Marquis Bangkok Queens Park**

199 Sukhumvit Soi 22

Klong Ton, Klong Toey

Bangkok, 10110

Thailand

## MAC Ad-Hoc Overview

TGbe MAC ad-hoc will consist of 8 sessions.

**November 11 (Friday) – AM1 08:00-10:00 LT\***

**November 11 (Friday) – AM2 10:30-12:30 LT**

**November 11 (Friday) – PM1 13:30-15:30 LT**

**November 11 (Friday) – PM2 16:00-18:00 LT**

**November 12 (Saturday) – AM1 08:00-10:00 LT**

**November 12 (Saturday) – AM2 10:30-12:30 LT**

**November 12 (Saturday) – PM1 13:30-15:30 LT**

**November 12 (Saturday) – PM2 16:00-18:00 LT**

**\*Local time**

**We’ll use the following bridges:**

* Bridge for **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

## Comment Resolution Progress - Statistics

* **LB266 -** Work In Progress (statistics shown in Figure (updated **November 4th**)).
	+ **Current Status**: Number CIDs that have been resolved (includes all CIDs that are R4M).
	+ **Linear Target**: Monthly targets, based on an estimation function, to meet November 2022 milestone.

### LB266 CR Monthly Status



### LB266 CR Overall Status



### Top 20: Assignees with high number of pending CIDs (as of November 4th, 2022)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Assignee** | **Total** | **Resolution approved** | **Pending for resolution** | **Resolution discussed but no consensus yet** | **Ready for motion** |
| Ming Gan | 249 | 77 | 111 | 27 | 34 |
| Yongho Seok | 103 | 9 | 91 | 3 | 0 |
| Po-Kai Huang | 328 | 232 | 70 | 8 | 18 |
| Binita Gupta | 106 | 38 | 67 | 1 | 0 |
| Dibakar Das | 226 | 134 | 64 | 28 | 0 |
| Minyoung Park | 218 | 123 | 64 | 31 | 0 |
| Yunbo Li | 116 | 53 | 58 | 5 | 0 |
| Laurent Cariou | 277 | 217 | 54 | 6 | 0 |
| Chunyu Hu | 163 | 96 | 52 | 14 | 1 |
| Abhishek Patil | 294 | 212 | 51 | 30 | 1 |
| Mark Hamilton | 46 | 0 | 46 | 0 | 0 |
| Duncan Ho | 119 | 57 | 45 | 12 | 5 |
| Liwen Chu | 117 | 49 | 42 | 23 | 3 |
| CHENCHEN LIU | 39 | 0 | 39 | 0 | 0 |
| Gaurang Naik | 112 | 73 | 38 | 1 | 0 |
| EDITOR | 38 | 0 | 37 | 1 | 0 |
| Muhammad Kumail Haider | 82 | 40 | 32 | 9 | 1 |
| kaiying Lu | 68 | 31 | 32 | 5 | 0 |
| Yuchen Guo | 54 | 29 | 22 | 1 | 2 |
| Yanjun Sun | 95 | 74 | 18 | 2 | 1 |

## LB266 Comment Resolution Queues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DCN** | **Title** | **Author** | **Status** | **Type****(# CIDs)** | **Session** |
| [1373r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1373-00-00be-lb266-cr-for-cid-11700.docx) | CR for CID 11700 | Abdel K. Ajami | Presented 09/26Pending SP | 1 | MAC |
| 1435r0 | CR for 35.9.2.1 Latency sensitive traffic differentiation | Duncan Ho | Pending | 26 | MAC |
| 1260r0 | CR for 5.1.5.1 Architecture (Part 2) | Duncan Ho | Pending | 14 | MAC |
| [1454r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1454-00-00be-lb266-cr-for-cid-10674.docx) | LB266 CR for CID 10674 | Abdel K. Ajami | Presented 09/26Pending SP | 1 | MAC |
| [1216r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1216-01-00be-lb266-cr-for-latency-report-element.docx) | CR for Latency Report Element | Frank Hsu | Presented 10/13Pending SP | 1 | MAC |
| [1366r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1366-00-00be-cr-for-miscellaneous-cids.docx) | CR for Miscellaneous CIDs | Guogang Huang | R4M-2CDef-1C 10/17Q-1C 11/03 | 3 | MAC |
| [*1477r1*](https://mentor.ieee.org/802.11/dcn/22/11-22-1477-00-00be-lb266-cr-for-clause-9-and-10.docx) | *CR for Clause 9 and 10* | *Gaurang Naik* | *Approved 8C*Def-1C 09/26Q-1C 1849r0 | *10* | *MAC* |
| [*1500r1*](https://mentor.ieee.org/802.11/dcn/22/11-22-1500-00-00be-11be-d2-0-comment-resolution-10-12.docx) | *D2.0 comment resolution subclause 10.12* | *Liwen Chu* | *Approved-5C*Def-2C 09/26Q-2C 1849r0 | *7* | *MAC* |
| [1501r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1501-00-00be-11be-d2-0-comment-resolution-35-4.docx) | D2.0 comment resolution subclause 35.4 | Liwen Chu | R4M-3CDef-1C 10/17Q-1C 1849r0 | 4 | MAC |
| [1278r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1278-00-00be-lb266-cr-for-cids-10710-12711.docx) | LB266 CR for CIDs 10710, 12711 | Liangxiao Xin | Pending | 2 | MAC |
| [1200r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1200-01-00be-lb266-cr-for-35-17-3-part-2.docx) | CR-for-35-17-3 part 2 | Yonggang Fang | Pending | 1 | MAC |
| [1452r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1452-01-00be-lb266-cr-for-35-17-3-part-3.docx) | CR-for-35-17-3 part 3 | Yonggang Fang | Pending | 7 | MAC |
| [1427r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1427-00-00be-lb266-cr-for-r-twt-replacement-link.docx) | LB266: CR for R-TWT Replacement Link | Rubayet Shafin | Pending | 1 | MAC |
| [1279r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1279-00-00be-lb266-cr-for-cid-10705.docx) | LB266 CR for CID 10705 | Liangxiao Xin | Pending | 1 | MAC |
| [1509r4](https://mentor.ieee.org/802.11/dcn/22/11-22-1509-00-00be-mld-load-balancing.docx) | Mld-load-balancing | Pooya Monajemi | Presented 10/12NoM:52Y,34N,28AQ-4C 1849r0 | 4 | MAC |
| [1534r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1534-00-00be-text-for-ap-initiated-eml-operating-mode-change.docx) | Text for AP initiated EML Operating Mode Change | Juseong Moon | Pending | 1 | MAC |
| [1535r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1535-00-00be-p2p-communication-with-emlsr-peer-in-triggered-txop-sharing-cid-12422.pptx) | P2P Communication with EMLSR Peer in Triggered TXOP Sharing CID 12422 | Juseong Moon | Pending | 1 | MAC |
| [1537r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1537-00-00be-text-for-edcaf-selection-issue-on-start-time-sync-access-cid-12414.docx) | Text for EDCAF Selection Issue on Start Time Sync Access CID 12414 | Juseong Moon | Pending | 1 | MAC |
| [1279r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1279-00-00be-lb266-cr-for-cid-10705.docx) | CR for CID 10705 | Liangxiao Xin | Pending | 1 | MAC |
| [1369r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1369-00-00be-cr-for-some-cids-on-clause-9.docx) | CR for some CIDs on clause-9 | Morteza Mehrnoush | Pending | 2 | MAC |
| [1279r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1279-00-00be-lb266-cr-for-cid-10705.docx) | LB266 CR for CID 10705 | Liangxiao Xin | Pending | 1 | MAC |
| [1573r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1573-00-00be-cr-for-cid-10911.docx) | CR for CID 10911 | Jeongki Kim | Pending | 1 | MAC |
| [1574r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1574-01-00be-lb266-cr-on-edca-operation-for-restricted-twt.docx) | CR on EDCA Operation for Restricted TWT  | Liuming Lu | Pending | 1 | MAC |
| [1028r6](https://mentor.ieee.org/802.11/dcn/22/11-22-1028-00-00be-triggered-txop-sharing-error-recovery-cid-12420.pptx) | Triggered TXOP Sharing Error Recovery CID 12420 | Ronny Y. Kim | Pending | 1 | MAC |
| [1586r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1586-00-00be-lb266-resolution-for-comments-related-to-nstr-emlsr-handling-with-tdls.docx) | Resolution for comments related to NSTR-EMLSR handling with TDLS | Abhishek Patil  | Presented 09/26Pending SP | 14 | MAC |
| [*1582r2*](https://mentor.ieee.org/802.11/dcn/22/11-22-1582-00-00be-resolution-of-addressing-related-cids-in-clause-35-17-lb-266.docx) | *Resolution of Addressing-Related CIDs in Clause 35.17 (LB 266)* | *John Wullert* | *Approved* Def-1C 09/26Q-1C 1849r0 | *11* | *MAC* |
| [1335r4](https://mentor.ieee.org/802.11/dcn/22/11-22-1335-04-00be-cr-for-cids-related-to-group-addressed-frame-reception-in-emlsr-nstr.docx) | CR for CIDs related to Group-addressed frame Reception in EMLSR/NSTR | Vishnu Ratnam | PresentedSP-def: 09/28Pending SP for first section, pending preso for 2 sections | 13 | MAC |
| [*1503r2*](https://mentor.ieee.org/802.11/dcn/22/11-22-1503-00-00be-d2-0-comment-resolution-subclause-35-3-18-part-1.docx) | *CR subclause 35.3.18 part 1* | *Liwen Chu* | *Approved 15C*Def-20 10/13Q-19C 1849r0 | *35* | *MAC* |
| [*1381r3*](https://mentor.ieee.org/802.11/dcn/22/11-22-1381-02-00be-lb266-cr-ml-traffic-indication-part1.docx) | *LB266 CR ML traffic indication part1* | *Minyoung Park* | *Approved-10C*Def-13C 09/28Pending SP | *27* | *MAC* |
| [1377r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1377-01-00be-cr-duplication-transmission-over-ml-for-low-latency-traffic.docx) | CR-duplication-transmission-over-ml-for-low-latency-traffic | Xiangxin Gu | Pending | 1 | MAC |
| [1508r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1508-00-00be-lb266-cr-for-non-zero-backoff-procedure.pptx) | LB266 CR for non-zero backoff procedure | Liangxiao Xin | Pending | 2 | MAC |
| [1457r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1457-00-00be-cr-for-9-4-2-316-qos-charateristics-element-part-2.docx) | CR for 9.4.2.316 QoS charateristics element Part 2 | Duncan Ho | R4M-5CDef-5C 10/17Q-5C 1849r0 | 10 | MAC |
| [1375r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1375-01-00be-tgbe-lb266-comment-resolutions-for-non-clause-12-security-comments.docx) | Comment resolutions for non-clause 12 security comments | Michael Montemurro | PendingNov 15 PM1 | 8 | MAC |
| [1685r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1685-00-00be-crs-for-11be-d2-0-proxy-arp-cids.docx) | CRs for D2-0 Proxy Arp CIDs | Rojan Chitrakar | Pending | 1 | MAC |
| [1356r3](https://mentor.ieee.org/802.11/dcn/22/11-22-1356-03-00be-tgbe-lb266-comment-resolutions-for-rsna.docx) | Comment resolutions for RSNA | Michael Montemurro | PendingNov 15 PM1 | 7 | MAC |
| [1680r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1680-00-00be-comment-resolution-for-clause-11-20-6-5.docx) | Comment Resolution for Clause 11.20.6.5 | Osama Aboul-Magd | Pending | 4 | MAC |
| [1690r5](https://mentor.ieee.org/802.11/dcn/22/11-22-1690-01-00be-cr-for-miscellaneous-cids.docx) | CR for Miscellaneous CIDs | Po-Kai Huang | R4M-14CDef-5C 10/19Q-5C 1849r0 | 19 | MAC |
| [1746r4](https://mentor.ieee.org/802.11/dcn/22/11-22-1746-01-00be-lb266-cr-for-subclause-9.docx) | CR for subclause 9 | Ming Gan | Presented 10/27R4M-11CDef-4C | 15 | MAC |
| [1717r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1717-00-00be-lb266-cr-for-subclause-11.docx) | CR for subclause 11 | Ming Gan | Presented 10/31R4M-12CDef-2C | 14 | MAC |
| [1705r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1705-00-00be-lb266-cr-for-miscellaneous-cids.docx) | CR for Miscellaneous CIDs | Ming Gan | Presented 11/02R4M-11CDef-1C | 12 | MAC |
| [1452r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1452-01-00be-lb266-cr-for-35-17-3-part-3.docx) | CR-for-35-17-3 part 3 | Yonggang Fang | Pending | 7 | MAC |
| [1661r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1661-01-00be-lb266-cr-for-35-17-3-part-4-rtwt.docx) | CR for 35-17-3 part 4-rTWT | Yonggang Fang | Pending | 8 | MAC |
| [1200r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1200-01-00be-lb266-cr-for-35-17-3-part-2.docx) | CR-for-35-17-3 part 2 | Yonggang Fang | Presented 10/19Def-1C 10/19Q-1C 1849r0 | 1 | MAC |
|  |  |  |  |  |  |
| [1756r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1756-01-00be-lb266-cr-cl35-emlsr-part4.docx) | EMLSR part4 | Minyoung Park | Partially Presented | 25 | MAC |
| [1767r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1767-01-00be-lb266-cr-for-nonprimary-link-channel-switch.docx) | CR for nonprimary link channel switch | Sanghyun Kim | Pending | 3 | MAC |
| [1747r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1747-00-00be-lb266-cr-for-subclause-35-3-15.docx) | Cr-for-subclause 35.3.15 | Ming Gan | Pending | 31 | MAC |
| [1748r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1748-00-00be-lb266-cr-for-subclause-35-12-and-35-2-2-1.docx) | Cr-for-subclause 35.12 and 35.2.2.1 | Ming Gan | Pending | 11 | MAC |
| [1768r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1768-00-00be-lb266-cr-for-subclause-35-3-16-8-1.docx) | Cr-for-subclause 35.3.16.8.1 | Ming Gan | Pending | 11 | MAC |
| [1766r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1766-00-00be-lb266-cr-for-various-cids.docx) | Cr-for-various CIDs | Ming Gan | Pending | 13 | MAC |
| [1695r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1695-00-00be-cr-on-cid-11827-and-12115.docx) | CR on CID 11827 and 12115 | Jinyoung Chun | Pending | 2 | MAC |
| [1745r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1745-00-00be-lb266-cr-for-dynamic-nstr-capability-update.docx) | CR for Dynamic NSTR Capability update | Yunbo Li | Pending | 3 | MAC |
| [1744r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1744-00-00be-lb266-cr-for-miscellaneous-cids.docx) | CR for Miscellaneous CIDs | Yunbo Li | Pending | 9 | MAC |
| 1418r0 | cr of nstr capability update | Yunbo Li | Pending | 6 | MAC |
| [1417r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1417-00-00be-lb266-cr-for-35-3-16-2.docx) | CR for 35.3.16.2 | Yunbo Li | Pending | 26 | MAC |
| [1742r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1742-00-00be-lb266-cr-for-9-4-1-74-eml-control-field.docx) | CR for 9.4.1.74 EML Control field | Yousi Lin | Pending | 15 | MAC |
| [1545r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1545-01-00be-lb-266-cr-for-cids-related-to-twt-information-frame.docx) | CR for CIDs related to TWT Information frame | Muhammad Kumail Haider | Pending SP  | 12 | MAC |
| [1774r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1774-00-00be-lb266-cr-for-misc-cids.docx) | CR for Misc. CIDs | Rubayet Shafin | Pending | 6 | MAC |
| [1583r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1583-00-00be-cr-for-35-3-14.docx) | CR for 35.3.14 | Po-Kai Huang | Pending | 36 | MAC |
| [1733r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1733-00-00be-cr-for-13-part-ii.docx) | CR for 13 part II | Po-Kai Huang | Pending | 4 | MAC |
| [1736r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1736-00-00be-cr-for-13-part-iii.docx) | CR for 13 part III | Po-Kai Huang | Pending | 2 | MAC |
| [1709r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1709-00-00be-lb266-cr-for-ml-reconfiguration-add-delete-link-procedure.docx) | CR for ML Reconfiguration Add Delete Link procedure | Binita Gupta | Pending | 27 | MAC |
| [1777r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1777-00-00be-cr-for-3-1-and-3-2.docx) | CR for 3.1 and 3.2 | Po-Kai Huang | Pending  | 9 | MAC |
| [1647r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1647-00-00be-crs-for-11be-d2-0-ml-security-cids.docx) | CRs for 11be D2.0 ML Security CIDs | Rojan Chitrakar | Pending | 2 | MAC |
| [1202r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1202-02-00be-reducing-the-size-of-ml-traffic-indication-element.docx) | Reducing the size of ML traffic indication element | Vishnu Ratnam | Pending SP(After 22/1381) | 1 | MAC |
| [1789r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1789-00-00be-lb266-cr-for-remaining-cids-in-35-3-19-3.docx) | CR for remaining CIDs in 35.3.19.3 | Sanghyun Kim | Pending | 3 | MAC |
| [1671r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1671-01-00be-lb266-cr-for-clause-35-17.docx) | CR-for-Clause-35.17 | Arik Klein | Pending | 4 | MAC |
| [1743r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1743-00-00be-lb266-cr-for-emlmr-supported-mcs-and-nss-set-related-cids.docx) | CR for EMLMR Supported MCS And NSS Set related CIDs | Yousi Lin | Pending | 4 | MAC |
| [1683r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1683-00-00be-lb-266-cr-for-capability-update-notification.docx) | CR for Capability Update Notification | Frank Hsu | Pending | 1 | MAC |
| [1669r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1669-00-00be-lb266-cr-for-35-2-3.docx) | CR for 35.2.3 | SunHee Baek | Pending | 1 | MAC |
| [1771r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1771-00-00be-lb266-cr-for-9-6-35-8.docx) | CR for 9.6.35.8 | SunHee Baek | Pending | 1 | MAC |
| [1775r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1775-01-00be-lb266-cr-for-9-4-2-164.docx) | CR for 9.4.2.164 | SunHee Baek | Pending | 1 | MAC |
| [1793r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1793-00-00be-nstr-mobile-ap-miscellaneous-cids.docx) | NSTR Mobile AP Miscellanseous CIDs | Morteza Mehrnoush | Pending | 10 | MAC |
| [1825r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1825-00-00be-cr-for-multiple-bssid-index-adjustment.docx) | cr for multiple bssid index adjustment | Pooya Monajemi | Pending | 1 | MAC |
| 1832r0 | CR for 35.3.16.5.1 Part 2 | Yongho Seok | Pending | 31 | MAC |
| 1833r0 | CR for 35.3.7.1.3 | Yongho Seok | Pending | 32 | MAC |
| 1835r0 | CR for Annex C | Yongho Seok | Pending | 14 | MAC |
| 1836r0 | CR for MAC Miscellaneous | Yongho Seok | Pending | 14 | MAC |
| 1827r0 | CR for 35.9.3 announcement | Chunyu Hu | Pending | 25 | MAC |
| 1828r0 | CR for 35.9.5 traffic delivery | Chunyu Hu | Pending | 21 | MAC |
| 1846r0 | CR for NSTRMobileAP part3 | Kaiying Lu | Pending | 19 | MAC |
| [1864r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1864-00-00be-epcs-mld-and-eht-sta.docx) | EPCS - MLD and EHT STA | John Wullert | Pending | 3 | MAC |
| [1848r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1848-00-00be-lb266-cr-misc.docx) | CR Misc | Minyoung Park | Pending | 30 | MAC |
| [1505r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1505-00-00be-11be-d2-0-comment-resolution-subclause-35-3-18-part-3.docx) | D2.0 comment resolution subclause 35.3.18 part 3 | Liwen Chu | Pending | 13 | MAC |
| 1504r0 | D2.0 comment resolution subclause 35.3.18 part 2 | Liwen Chu | Pending | 24 | MAC |
| [1517r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1517-00-00be-lb266-cr-on-unicast-link-recommendation.docx) | cr-on-unicast-link-recommedation | Guogang Huang | Pending | 6 | MAC |
| 1876r0 | lb266-for-MLO-STA-statistics | Jay Yang | Pending | 2 | MAC |
| 1879r0 | CR for TWT operation | Ming Gan | Pending | 18 | MAC |
| 1881r0 | CR for Leftover CIDs | Ming Gan | Pending | 13 | MAC |
| [1816r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1816-00-00be-cr-for-35-16-1.docx) | CR for 35.16.1 | Po-Kai Huang | Pending | 10 | MAC |
| 1838r0 | CR for ML Reconfiguration clause 35.3.6 part 2 | Binita Gupta | Pending | 15 | MAC |
| 1890r0 | CR for Reconfiguration ML element | Binita Gupta | Pending | 21 | MAC |
| [1898r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1898-00-00be-lb-266-cr-for-emlsr-misc-2.docx) | CR for EMLSR Misc 2 | Frank Hsu | Pending | 1 | MAC |
| 1900r0 | CR for remaining CIDs | Ming Gan | Pending | 6 | MAC |
| 1903r0 | CR for misc CIDs | Laurent Cariou | Pending | 50 | MAC |
| 1877r0 | CR-for-Clause-6.3.131 | Arik Klein | Pending | 2 | MAC |
| 1909r0 | TXS related CIDs part 2 | Dibakar Das | Pending | 60 | MAC |
| 1887r0 | CIDs on group addressed frame duplicate detection | Qi Wang | Pending | 5 | MAC |
| [1920r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1920-00-00be-lb266-cr-for-msd-timer-reset.docx) | CR for MSD timer reset | Geonjung Ko | Pending | 3 | MAC |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **CIDs in Quarantine-22/1773 that are Pending SP** |
| [1051r3](https://mentor.ieee.org/802.11/dcn/22/11-22-1051-03-00be-lb266-cr-for-twt.docx) | CR for TWT | Rubayet Shafin | Pending SP2Q-1773 | 6 | MAC |
| xxxxr0 | Title Pending | Guogang Huang | Pending SP2Q-1773 | 2 | MAC |
| xxxxr0 | Title Pending | Jeongki Kim | Pending SP2Q-1773 | 2 | MAC |
| [1265r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1265-01-00be-lb266-cr-for-cid-13736-and-13973.docx) | CR for CID 13736 and 13973 | Yunbo Li | Pending SP2Q-1773 | 2 | MAC |
| [1263r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1263-02-00be-lb266-cr-for-txop-return-in-mu-rts-txs.docx) | CR for TXOP return in MU-RTS TXS | Yunbo Li | Pending SP1Q-1773 | 1 | MAC |
| [1782r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1782-01-00be-lb266-cr-for-10013.docx) | lb266-for-CR10013 | Jay Yang | Pending SP1Q-1773 | 1 | MAC |
| xxxxr0 | Title Pending | Laurent Cariou | Pending SP1Q-1773 | 1 | MAC |
| [1428r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1428-02-00be-lb266-cr-for-cids-related-to-35-3-4-2.docx) | CR for CIDs related to 35.3.4.2 | Laurent Cariou | Pending SP1Q-1773 | 1 | MAC |
| [1779r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1779-00-00be-cr-for-cid-11714.docx) | cr-for-cid-11714 | Po-Kai Huang | Pending SP2Q-1773 | 2 | MAC |
| [1201r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1201-03-00be-ml-traffic-indication-using-a-control.docx) | ML traffic indication using A-control | Vishnu Ratnam | Pending SP1Q-1773 | 1 | MAC |
| [1189r6](https://mentor.ieee.org/802.11/dcn/22/11-22-1189-06-00be-cr-for-txs-part-1.docx) | CR for TXS - part 1 | Dibakar Das | Pending SP27Q-1773 | 27 | MAC |
| [1844r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1844-00-00be-cr-for-nstrmobileap-part2.docx) | CR for 35.3.19 part1 | Kaiying Lu | Pending SP4Q-1773 | 4 | MAC |
| [1181r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1181-02-00be-lb266-cr-cl35-emlsr-part1.docx) | CR CL35 EMLSR part1 | Minyoung Park | Pending SP5Q-1773 | 5 | MAC |
| [1129r3](https://mentor.ieee.org/802.11/dcn/22/11-22-1129-03-00be-lb266-cr-cl9-emlsr.docx) | CR CL9 EMLSR | Minyoung Park | Pending SP1Q-1773 | 1 | MAC |
| [1204r4](https://mentor.ieee.org/802.11/dcn/22/11-22-1204-04-00be-lb266-cr-cl35-emlsr-part2.docx) | CR CL35 EMLSR part2 | Minyoung Park | Pending SP1Q-1773 | 1 | MAC |
| [1436r4](https://mentor.ieee.org/802.11/dcn/22/11-22-1436-04-00be-cr-for-9-4-2-316-qos-charateristics-element-part-1.docx) | CR for 9.4.2.316 QoS charateristics element Part 1 | Duncan Ho | Pending SP1Q-1773 | 1 | MAC |
| 1786r0 | CR for CID 14071 | Liuming Lu | Pending SP1Q-1773 | 1 | MAC |
| [1316r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1316-01-00be-cr-for-35-3-1.docx) | CR for 35.3.1 | Po-Kai Huang | Pending SP5Q-1773 | 1 | MAC |
| xxxx | CID 11433 | Binita Gupta | Pending SP1Q-1773 | 1 | MAC |
| [1526r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1526-01-00be-lb266-cr-for-subclause-35-8-2.docx) | CR for subclause 35.8.2 | Ming Gan | Pending SP5Q-1773 | 5 | MAC |
| [1462r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1462-01-00be-lb266-cr-for-subclause-35-3-4-4.docx) | CR for subclause 35.3.4.4 | Ming Gan | Pending SP1Q-1773 | 1 | MAC |
| [1539r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1539-02-00be-lb266-cr-for-subclause-35-3-10.docx) | CR for subclause 35.3.10 | Ming Gan | Pending SP2Q-1773 | 2 | MAC |
| xxxx | CIDs 14077, 13908,  | Ming Gan | Pending SP3Q-1773 | 3 | MAC |
| [1357r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1357-02-00be-cr-for-some-nstr-mobile-ap-related-cids.docx) | CR for some NSTR mobile AP related CIDs | Morteza Mehrnoush | Pending SP2Q-1773 | 2 | MAC |
| [1188r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1188-02-00be-cr-for-medium-sync-recovery.docx) | CR for Medium Sync Recovery | Dibakar Das | Pending SP1Q-1773 | 2 | MAC |
| [1239r4](https://mentor.ieee.org/802.11/dcn/22/11-22-1239-04-00be-lb266-cr-for-35-3-16-4.docx) | LB266 CR for 35.3.16.4 | Yunbo Li | Pending SP2Q-1773 | 2 | MAC |
| [1860r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1860-01-00be-lb-266-cr-for-emlsr-misc.docx) | CR for EMLSR Misc | Frank Hsu | Pending SP3Q-1773 | 3 | MAC |
| **Technical Submissions** |
| [1052r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1052-00-00be-end-time-alignment-of-sync-ppdus-medium-access-cid-12415-12426-12431.pptx) | End time alignment of Sync PPDUs medium access - CID 12415, 12426, 12431 | Ronny Y. Kim | Pending | 3 | MAC |
| End of MAC Queue |
| R4M: Ready for Motion; Q4M: Queued for Motion (present in motion list); *Approved*: Included in the TGbe Draft.NoM: No Consensus/Majority. Q: Quarantine, MF: Motion failed.; *W: Comment Withdrawed.* |

## MAC-Ad-Hoc Agendas

### 1st Session-AM1: Nov 11 (08:00–10:00)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
	+ Ad-hoc sessions expected to be used for normal queue processing (target to resolve as many CIDs as possible). Docs in quarantine and pending SP expected to be discussed/SPed during the plenary week. Note that during the last 3 MAC conference calls we dedicated 75% of these calls to these documents and were able to run SPs only on 17 docs, of which only 4 obtained majority support (8 CIDs out of 48). Hence, authors are encouraged to work offline/reflector to determine if it is possible reaching consensus so that we optimize the time during the conf calls.
* Technical Submissions**: Fast Track CRs**
	+ [~~1373r1~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1373-01-00be-lb266-cr-for-cid-11700.docx) ~~CR for CID 11700 Abdel K. Ajami [1C-SP 10’]~~
	+ [~~1454r1~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1454-01-00be-lb266-cr-for-cid-10674.docx) ~~LB266 CR for CID 10674 Abdel K. Ajami [1C-SP 10’]~~
	+ [1756r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1756-02-00be-lb266-cr-cl35-emlsr-part4.docx) EMLSR part4 Minyoung Park [25C-5GT 25’]
	+ [1747r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1747-00-00be-lb266-cr-for-subclause-35-3-15.docx) Cr-for-subclause 35.3.15 Ming Gan [31C-8GT 30’]
	+ [1748r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1748-00-00be-lb266-cr-for-subclause-35-12-and-35-2-2-1.docx) Cr-for-subclause 35.12 and 35.2.2.1 Ming Gan [11C-9GT 15’]
	+ [1768r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1768-00-00be-lb266-cr-for-subclause-35-3-16-8-1.docx) Cr-for-subclause 35.3.16.8.1 Ming Gan [11C 15’]
* Technical Submissions**: CRs (last 30’)**
	+ [~~1278r1~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1278-01-00be-lb266-cr-for-cids-10710-12711.docx) ~~LB266 CR for CIDs 10710, 12711 Liangxiao Xin [2C 10’]~~
	+ [1200r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1200-01-00be-lb266-cr-for-35-17-3-part-2.docx) CR-for-35-17-3 part 2 Yonggang Fang [1C 10’]
	+ [1452r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1452-01-00be-lb266-cr-for-35-17-3-part-3.docx) CR-for-35-17-3 part 3 Yonggang Fang [7C 10’]
* AoB:
* Recess

### 2nd Session-AM2: Nov 11 (10:30–12:30)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
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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 Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ [~~1216r2~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1216-02-00be-lb266-cr-for-latency-report-element.docx) ~~CR for Latency Report Element Frank Hsu [1C-SP 10’]~~
	+ [~~1586r2~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1586-02-00be-lb266-resolution-for-comments-related-to-nstr-emlsr-handling-with-tdls.docx) ~~CR for NSTR-EMLSR handling with TDLS Abhishek Patil [14C-SP 10’]~~
	+ [1747r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1747-00-00be-lb266-cr-for-subclause-35-3-15.docx) Cr-for-subclause 35.3.15 Ming Gan [31C-8GT 5’]
	+ [1766r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1766-00-00be-lb266-cr-for-various-cids.docx) Cr-for-various CIDs Ming Gan [11C-6GT 15’]
	+ [1417r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1417-00-00be-lb266-cr-for-35-3-16-2.docx) CR for 35.3.16.2 Yunbo Li [26C-19GT 30’]
	+ [1744r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1744-00-00be-lb266-cr-for-miscellaneous-cids.docx) CR for Miscellaneous CIDs Yunbo Li [9C-8GT 15’]
	+ [1742r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1742-00-00be-lb266-cr-for-9-4-1-74-eml-control-field.docx) CR for 9.4.1.74 EML Control field Yousi Lin [15C-7GT 20’]
* Technical Submissions**: CRs (last 30’)**
	+ [1427r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1427-00-00be-lb266-cr-for-r-twt-replacement-link.docx) LB266: CR for R-TWT Replacement Link Rubayet Shafin [1C 10’]
	+ [1279r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1279-00-00be-lb266-cr-for-cid-10705.docx) LB266 CR for CID 10705 Liangxiao Xin [1C 10’]
	+ [1534r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1534-00-00be-text-for-ap-initiated-eml-operating-mode-change.docx) Text for AP initiated EML Op Mode Change Juseong Moon [1C 10’]
* AoB:
* Recess

### 3rd Session-PM1: Nov 11 (13:30–15:30)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

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		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ [~~1335r4~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1335-04-00be-cr-for-cids-related-to-group-addressed-frame-reception-in-emlsr-nstr.docx) ~~CR for Group-addr. frame RX in EMLSR/NSTR Vishnu Ratnam [13C-SP 10’]~~
	+ [~~1381r3~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1381-03-00be-lb266-cr-ml-traffic-indication-part1.docx) ~~LB266 CR ML traffic indication part1 Minyoung Park [13C-SP 10’]~~
	+ [1583r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1583-00-00be-cr-for-35-3-14.docx) CR for 35.3.14 Po-Kai Huang [36C 40’]
	+ [1709r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1709-00-00be-lb266-cr-for-ml-reconfiguration-add-delete-link-procedure.docx) CR for ML Reconfig. Add Delete Link proc. Binita Gupta [27C 30’]
	+ [1777r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1777-00-00be-cr-for-3-1-and-3-2.docx) CR for 3.1 and 3.2 Po-Kai Huang [9C 10’]
	+ [1793r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1793-00-00be-nstr-mobile-ap-miscellaneous-cids.docx) NSTR Mobile AP Miscellanseous CIDs Morteza Mehrnoush [10C 15’]
* Technical Submissions**: CRs (last 30’)**
	+ [1535r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1535-00-00be-p2p-communication-with-emlsr-peer-in-triggered-txop-sharing-cid-12422.pptx) P2P Comm. with EMLSR Peer in Triggered TXOP Sharing CID 12422 Juseong Moon [1C 10’]
	+ [1537r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1537-00-00be-text-for-edcaf-selection-issue-on-start-time-sync-access-cid-12414.docx) Text for EDCAF Selection Issue on Start Time Sync Access CID 12414 Juseong Moon [1C 10’]
	+ [1279r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1279-00-00be-lb266-cr-for-cid-10705.docx) CR for CID 10705 Liangxiao Xin [1C 10’]
* AoB:
* Recess

### 4th Session-PM2: Nov 11 (16:00–18:00)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ [~~1545r1~~](https://mentor.ieee.org/802.11/dcn/22/11-22-1545-01-00be-lb-266-cr-for-cids-related-to-twt-information-frame.docx) ~~CR for CIDs related to TWT Information frame Kumail Haider [12C-SP 10’]~~
	+ [1709r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1709-00-00be-lb266-cr-for-ml-reconfiguration-add-delete-link-procedure.docx) CR for ML Reconfig. Add Delete Link proc. Binita Gupta [27C 15’]
	+ [1832r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1832-00-00be-lb266-cr-for-35-3-16-5-1-part-2.docx) CR for 35.3.16.5.1 Part 2 Yongho Seok [31C 30’]
	+ [1833r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1833-00-00be-lb266-cr-for-35-3-7-1-3.docx) CR for 35.3.7.1.3 Yongho Seok [32C 30’]
	+ 1835r0 CR for Annex C Yongho Seok [14C 15’]
* Technical Submissions**: CRs (last 30’)**
	+ [1369r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1369-00-00be-cr-for-some-cids-on-clause-9.docx) CR for some CIDs on clause-9 Morteza Mehrnoush [2C 10’]
	+ [1279r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1279-00-00be-lb266-cr-for-cid-10705.docx) LB266 CR for CID 10705 Liangxiao Xin [1C 10’]
	+ [1573r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1573-00-00be-cr-for-cid-10911.docx) CR for CID 10911 Jeongki Kim [2C 10’]
* AoB:
* Recess

### 5th Session-AM1: Nov 12 (08:00–10:00)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ …
	+ [1836r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1836-00-00be-lb266-cr-for-mac-miscellaneous.docx) CR for MAC Miscellaneous Yongho Seok [14C 15’]
	+ [1827r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1827-00-00be-lb266-cr-mainly-related-to-35-9-3-r-twt-announcement.docx) CR for 35.9.3 announcement Chunyu Hu [25C 30’]
	+ [1828r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1828-00-00be-lb266-cr-mainly-related-to-35-9-5-r-twt-traffic-delivery.docx) CR for 35.9.5 traffic delivery Chunyu Hu [21C 25’]
* Technical Submissions**: CRs (last 30’)**
	+ …
	+ [1574r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1574-01-00be-lb266-cr-on-edca-operation-for-restricted-twt.docx) CR on EDCA Operation for Restricted TWT Liuming Lu [1C 10’]
	+ [1028r6](https://mentor.ieee.org/802.11/dcn/22/11-22-1028-01-00be-triggered-txop-sharing-error-recovery-cid-12420.pptx) Triggered TXOP Sharing Error Recovery CID 12420 Ronny Y. Kim [1C 10’]
* AoB:
* Recess

### 6th Session-AM2: Nov 12 (10:30–12:30)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ …
	+ [1846r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1846-00-00be-cr-for-nstrmobileap-part3.docx) CR for NSTRMobileAP part3 Kaiying Lu [19C 25’]
	+ [1505r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1505-00-00be-11be-d2-0-comment-resolution-subclause-35-3-18-part-3.docx) D2.0 CR subclause 35.3.18 part 3 Liwen Chu [13C 20’]
* Technical Submissions**: CRs (last 30’)**
	+ …
	+ [1377r2](https://mentor.ieee.org/802.11/dcn/22/11-22-1377-02-00be-cr-duplication-transmission-over-ml-for-low-latency-traffic.docx) CR-duplication-tx-over-ml-for-low-latency-traffic Xiangxin Gu [1C 10’]
	+ [1508r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1508-00-00be-lb266-cr-for-non-zero-backoff-procedure.pptx) LB266 CR for non-zero backoff procedure Liangxiao Xin [1C 10’]
	+ [1685r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1685-00-00be-crs-for-11be-d2-0-proxy-arp-cids.docx) CRs for D2-0 Proxy Arp CIDs Rojan Chitrakar [1C 10’]
* AoB:
* Recess

### 7th Session-PM1: Nov 12 (13:30–15:30)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ …
	+ 1879r0 CR for TWT operation Ming Gan [18C 25’]
	+ 1881r0 CR for Leftover CIDs Ming Gan [13C 20’]
* Technical Submissions**: CRs (last 30’)**
	+ …
	+ [1680r0](https://mentor.ieee.org/802.11/dcn/22/11-22-1680-00-00be-comment-resolution-for-clause-11-20-6-5.docx) Comment Resolution for Clause 11.20.6.5 Osama Aboul-Magd [4C 10’]
	+ [1452r1](https://mentor.ieee.org/802.11/dcn/22/11-22-1452-01-00be-lb266-cr-for-35-17-3-part-3.docx) CR-for-35-17-3 part 3 Yonggang Fang [7C 10’]
* AoB:
* Recess

### 8th Session-PM2: Nov 12 (16:00–18:00)–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); or
		- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
		- Speak up now and respond to this Call for Potentially Essential Patents

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

* + **Copyright Policy: Participants are advised that**
		- IEEE SA’s copyright policy is described in [Clause 7](https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7) of the IEEE SA Standards Board Bylaws and [Clause 6.1](https://standards.ieee.org/about/policies/opman/sect6.html) of the IEEE SA Standards Board Operations Manual;
		- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy
	+ **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Attendance reminder.
	+ Participation slide: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pptx>
	+ Please record your attendance during the conference call by using the IMAT system:
		- 1) login to [imat](https://imat.ieee.org/attendance), 2) select “802.11 Telecons (<Month>)” entry, 3) select “C/LM/WG802.11 Attendance” entry, 4) click “TGbe <MAC/PHY/Joint> conference call that you are attending.
	+ If you are unable to record the attendance via [IMAT](https://imat.ieee.org/attendance) then please send an e-mail to Jeongki Kim (jeongki.kim.ieee@gmail.com) and Liwen Chu (liwen.chu@nxp.com)
	+ Please ensure that the following information is listed correctly when joining the call:
		- "[voter status] First Name Last Name (Affiliation)"
* Announcements:
* Technical Submissions**: Fast Track CRs**
	+ …
	+ 1435r0 CR for 35.9.2.1 Latency sensitive traffic differentiation Duncan Ho [26C 30’]
	+ 1260r0 CR for 5.1.5.1 Architecture (Part 2) Duncan Ho [14C 20’]
* Technical Submissions**: CRs (last 30’)**
	+ …
* AoB:
* Adjourn

## TGbe Guidelines document

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

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## Patent And Procedures

### Patent-related information

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

* IEEE-SA Standards Board Bylaws

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

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

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

**If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at** **patcom@ieee.org**

### Participation in IEEE 802 Meetings

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

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

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

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

### Other guidelines for IEEE WG meetings

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

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

### IEEE SA Copyright Policy

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

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

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

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

IEEE SA Copyright Permission

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

IEEE SA Copyright FAQs

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

IEEE SA Best Practices for IEEE Standards Development

* [standards.ieee.org/develop/policies/best\_practices\_for\_ieee\_standards\_development\_051215.pdf](http://standards.ieee.org/develop/policies/best_practices_for_ieee_standards_development_051215.pdf)

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

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

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

**IEEE Code of Ethics**

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

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

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

**Antitrust and Competition Policy**

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

**Letter of Assurance Form**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Participation in IEEE 802 Meetings**

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

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

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