IEEE P802.11  
Wireless LANs

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| TGbe March 2024 Meeting Minutes | | | | |
| Date: 2024-3-11 | | | | |
| Author(s): | | | | |
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Abstract

This document contains the minutes for the March 2024 IEEE 802.11 TGbe sessions.

Revision history:

* Rev0: First version of the document.

Abbreviations:

* C: Comment.
* A: Answer.

# Mar. 11, Monday, AM1, MAC (08:00-10:00)

Please refer to the following link:

Http://

# Mar. 11, Monday, PM1, Joint (13:30-15:30)

* The Chair, Alfred Asterjadhi (Qualcomm), calls the meeting to order.
* Jason Yuchen Guo (Huawei) is serving as the Secretary.
* Registration information
  + The chair announced that registration is needed to attend this meeting.
* Meeting protocol
  + The chair announced that everyone is required to log in WebEx to vote.
  + Please ensure that the following information is listed correctly when joining the call:
    - "[voter status] First Name Last Name (Affiliation)"
* 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 Wireless Interim/Plenary Session” 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:
  + Jason Y. Guo ([guoyuchen@huawei.com](mailto:guoyuchen@huawei.com)) & Alfred Asterjadhi ([aasterja@qti.qualcomm.com](mailto:aasterja@qti.qualcomm.com))
* 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. **Nobody speaks/writes up**.

* + 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

**Copyright Policy was presented.**

* + **Patent, Participation, Copyright and policy related subclause:** Please refer to Patent And Procedures
* Agenda
  + Summary from January 2024 meeting
  + Approve TG minutes from January 2024
  + TGbe Editor’s Report
  + CR submissions
    - [309r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0309-00-00be-sa-ballot-on-d5-0-resolution-for-tpe-and-trigger-frame.docx) SA ballot on D5.0: Res. for TPE and Trigger frame Yanjun Sun [4C]
    - [368r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0368-00-00be-resolutions-for-cid-22177.docx) Resolutions for CID 22177 Jianhan Liu [1C]
    - [483r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0483-00-00be-cr-for-eht-link-adaptation.docx) CR for EHT link adaptation Bo Gong [2C]
    - [381r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0381-00-00be-cr-cid22289.docx) CR\_CID22289 Xiaogang Chen [1C]
    - [328r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0328-00-00be-sb1-20mhz-only-limited-capabilities.docx) SB1 20MHz-Only Limited Capabilities (CID 22381) Youhan Kim [1C]
  + Discussions:
    - None
  + Agenda approved with unanimous consent
* **TGbe Editor’s Report**

[24/255r5](https://mentor.ieee.org/802.11/dcn/24/11-24-0255-05-00be-tgbe-editor-s-report-on-initial-sa-ballot.ppt) TGbe Editor's report on initial SA ballot Edward Au

Discussion: none.

* **Approve TG minutes from January 2024**

**Move to approve TGbe minutes listed below:**

* + January interim: <https://mentor.ieee.org/802.11/dcn/24/11-24-0128-00-00be-tgbe-january-2024-meeting-minutes.docx>
  + Teleconferences Jan-Mar: [https://mentor.ieee.org/802.11/dcn/24/11-24-0377-](https://mentor.ieee.org/802.11/dcn/24/11-24-0377-02-00be-tgbe-january-march-teleconference-minutes.docx)[03](https://mentor.ieee.org/802.11/dcn/24/11-24-0377-03-00be-tgbe-january-march-teleconference-minutes.docx)[-00be-tgbe-january-march-teleconference-minutes.docx](https://mentor.ieee.org/802.11/dcn/24/11-24-0377-02-00be-tgbe-january-march-teleconference-minutes.docx)

**Move: Matthew Fischer Second: Jason Y. Guo**

**Discussion: None**

**Result: Approved with unanimous consent**

* **Submissions**
  + [309r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0309-00-00be-sa-ballot-on-d5-0-resolution-for-tpe-and-trigger-frame.docx) SA ballot on D5.0: Res. for TPE and Trigger frame Yanjun Sun

Discussion: None.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0309r0 and incorporate the text changes into the latest TGbe draft?

         22410, 22408, 22405, 22391

Discussion: None.

Result: No objection.

* + [368r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0368-00-00be-resolutions-for-cid-22177.docx) Resolutions for CID 22177 Kaiying Lu

C: it seems you use the EHT OM to indicate the MCS15 disable, if a STA does not support 320MHz, it will not support EHT OM. Can you use the 11ax OM signaling? E.g., use the ER SU disable bit.

Offline discussion is needed.

* + [381r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0381-00-00be-cr-cid22289.docx) CR\_CID22289 Xiaogang Chen

Discussion: None.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0381r0 and incorporate the text changes into the latest TGbe draft?

         22289

Discussion: None.

Result: No objection.

* + [328r0](https://mentor.ieee.org/802.11/dcn/24/11-24-0328-00-00be-sb1-20mhz-only-limited-capabilities.docx) SB1 20MHz-Only Limited Capabilities (CID 22381) Youhan Kim

C: If the AP sets this bit to 0, it means that it will treat the non-AP as regular non-AP, right?

A: Correct.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0328r0 and incorporate the text changes into the latest TGbe draft?

         22381

Discussion: None.

Result: No objection.

* + Agenda discussion

The following docs are added to the agenda:

321r0, 358r0, 363r0, 373r0, 286r0, 379r0, 292r2, 368r1

The chair asked if there’s any objection of adding the above docs to the agenda.

No objection.

* + 321r0 Initial SA Ballot CR for CID 22159 Juseong Moon

Discussion: None.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0321r0 and incorporate the text changes into the latest TGbe draft?

         22159

Discussion: None.

Result: No objection.

* + 358r0 D5.0 CR for miscellaneous CIDs Yunbo Li

C: CID 22033 is deferred per the request by Al Petric

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0358r1 and incorporate the text changes into the latest TGbe draft?

         22189 22205 22294

Discussion: None.

Result: No objection.

* + 363r0 SABallotD5.0 CID22216 Thomas Derham

Discussion: None.

SP is expected to be run together with the next contribution (from the same presenter)

* + 373r1 SABallotD5.0-CID22342 Thomas Derham

Discussion: None.

The chair asked if there’s anyone who need more time to review this doc since it’s a rather long one.

Ming Requested to have more time to review it.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0363r0 and incorporate the text changes into the latest TGbe draft?

         22216

Discussion: None.

Result: No objection.

* + 286r0 Proposed resolution for CID 22236 Yonggang Fang

Discussion: None.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0286r0 and incorporate the text changes into the latest TGbe draft?

         22236

Discussion: None.

Result: No objection.

* + 379r0 CR for Section 36.3.11.12 on P802.11be D5.0 Oded Redlich

Discussion: None.

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0379r0 and incorporate the text changes into the latest TGbe draft?

         22264

Discussion: None.

Result: No objection.

* + 292r2 Resolution of Definition-Related CIDs (SA Ballot) John Wullert

C: in the resolution collum, the revision should be changed to r2

**SP:** Do you agree to resolve the following CIDs listed in 11-24/0292r2 and incorporate the text changes into the latest TGbe draft?

        22235

Discussion: None.

Result: No objection.

* + 368r1 Resolutions for CID 22177 Kaiying Lu

C: change “MCS15 Disable” to “MCS15 Enable”

C: what’s the default mode?

A: it should be disabled.

C: how does the AP signal it?

A: using the same bit in the EHT OM control.

C: why indicated is better than received?

A: “indicated” can be cross-link.

SP deferred.

* AOB
  + None
* Recessed at 15:28

# Mar. 12, Tuesday, PM3, MAC (19:30-21:30)

Please refer to the following link:

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# Mar. 14, Thursday, AM1, MAC (08:00-10:00)

Please refer to the following link:

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# Mar. 14, Thursday, AM1, PHY (08:00-10:00)

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# Mar. 14, Thursday, PM1, Joint (13:30-15:30)