IEEE P802.11
Wireless LANs

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| TGbe November 2023 Meeting Minutes |
| Date: 2023-11-13 |
| Author(s): |
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Abstract

This document contains the minutes for the November 2023 IEEE 802.11 TGbe sessions.

Revision history:

* Rev0: First version of the document.

Abbreviations:

* C: Comment.
* A: Answer.

# Nov. 13, Monday, AM1, MAC (08:00-10:00)

# Nov. 13, 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) & Alfred Asterjadhi (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); 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 September meeting, MAC ad-hoc & conf calls**
	+ **Progress Report**
	+ Submissions:
		- [1810r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1810-00-00be-lb275-cr-for-subclause-6-5-24.docx) CR-for-Subclause-6-5-24 Mark Hamilton [12C]
		- [1811r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1811-00-00be-lb275-cr-for-misc-clause-6-and-7.docx) CR-for-misc-clause-6-and-7 Mark Hamilton [9C]
		- 1545r0 CR for R-TWT - Part 2 Kumail Haider [12C]
		- 1600r1 CR: AP Backoff Procedure for NSTR Operation Juseong Moon [1C]
		- [1894r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1894-00-00be-lb275-cr-for-bug-fix.docx) CR for Bug Fix Ming Gan [0C\*]
		- 1630r1 Unsupported Opclasses in RNR and FILSDF Thomas Derham
	+ Discussions:
		- None
	+ Agenda approved with unanimous consent
* Technical Submissions**: CR**
	+ [1810r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1810-00-00be-lb275-cr-for-subclause-6-5-24.docx) CR-for-Subclause-6-5-24 Mark Hamilton

Discussion: None.

**SP:** Do you agree to resolve the following CIDs listed in 11-23/1810r1 and incorporate the text changes into the latest TGbe draft?

         19096, 19097, 19222, 19316, 19341, 19479, 19480, 19481, 19482, 19483, 19484, 19619

Discussion: None.

Result: No objection.

* + [1811r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1811-00-00be-lb275-cr-for-misc-clause-6-and-7.docx) CR-for-misc-clause-6-and-7 Mark Hamilton

C: CID 19508, you can say MLD Upper MAC sublayer of the AP MLD

C: is "Recommended" really correct word to use here? it seems this is more than just recommended.

C: there’s a typo of revised.

**SP:** Do you agree to resolve the following CIDs listed in 11-23/1811r2 and incorporate the text changes into the latest TGbe draft?

         19223, ~~19470~~, ~~19485~~, 19490 ,~~19507~~, 19508, 19509, 19570, 19735

Discussion: None.

Result: No objection.

* + 1545r0 CR for R-TWT - Part 2 Kumail Haider

C: we have SCS for p2p traffic, why isn’t that enough?

C: if the new bit is not set to 1, we cannot use it for p2p transmission, I need to think about it more.

C: we have TXOP sharing mode 2 and SCS, which can satisfy your needs. This seems to be new stuff, and we need to have more offline discussion.

**SP:** Do you agree to resolve the following CIDs listed in 11-23/1545r0 and incorporate the text changes into the latest TGbe draft?

         19400, 19824, 20105, 19818, ~~20116~~, 20082, 19987, 19569

Discussion: None.

Result: No objection.

Note: CID 20116 is wrongly treated as a non-contraversal CID.

The chair asked if there’s any objection of removing CID 20116 from the above SP.

No objection.

* + 1600r1 CR: AP Backoff Procedure for NSTR Operation Juseong Moon

C: it only addresses one type of AP (regular), what does the other type of AP (mobile) do?

C: the long sentence needs to be splitted into two, discussing two different cases separately.

SP deferred.

* + [1894r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1894-00-00be-lb275-cr-for-bug-fix.docx) CR for Bug Fix Ming Gan

Discussion: None.

**SP:** Do you agree to incorporate the changes in 11-23/1894r2 into the latest TGbe draft?

Discussion: None.

Result: No objection.

* + 1630r1 Unsupported Opclasses in RNR and FILSDF Thomas Derham

C: Is this aligned with what we have in TGme?

SP deferred to Tuesday PM1 so that people have some time to check

* + Agenda discussion

The chair asked if there’s any objection by adding doc. 1763r0 to the agenda.

No objection.

* + 1763r0 LB275 CR: PPDU End Time Alignment Juseong Moon

C: there are several means to handle this issue.

C: this statement is too broad.

C: we don’t need to make it too complex, AP can transmit to other STAs, or defer the transmission.

SP deferred to Tuesday PM1.

* Recess at 15:30

# Nov. 14, Tuesday, AM1, MAC (08:00-10:00)

# Nov. 14, Tuesday, AM2, MAC/PHY (10:30-12:30)

# Nov. 14, Tuesday, PM1, Joint (13:30-15:30)

# Nov. 14, Tuesday, PM2, MAC (16:00-18:00)

# Nov. 15, Wednesday, PM2, MAC/PHY (16:00-18:00)

# Nov. 16, Thursday, AM1, Joint (08:00-10:00)

# Nov. 16, Thursday, PM1, Joint (13:30-15:30)