IEEE P802.11  
Wireless LANs

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| Minutes for TGbe MAC Ad-Hoc teleconferences in September and November 2023 | | | | |
| Date: 2023-05-31 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Liwen Chu | NXP |  |  |  |
| Jeongki Kim | Ofinno |  |  |  |
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Abstract

This document contains the meeting minutes for the TGbe MAC ad hoc teleconferences held in September 2023 and November 2023.

Revisions:

* Rev0:
  + Added the minutes from the telephone conferences held on September 25,

**Monday 25 September 2023, 07:00pm – 09:00pm ET (TGbe MAC ad hoc conference call)**

Chairman: Jeongki Kim (Ofinno)

Secretary: Liwen Chu (NXP)

This meeting took place using a webex session.

**Introduction**

1. The Chair (Jeongki, Ofinno) calls the meeting to order at 07:01pm EDT. The Chair introduces himself and the Secretary, Liwen (NXP)
2. The Chair goes through the 802 and 802.11 IPR policy and procedures and asks if there is anyone that is aware of any potentially essential patents.
   1. Nobody responds.
3. The Chair goes through the IEEE copyright policy.
4. The Chair recommends using IMAT for recording the attendance.
   * Please record your attendance during the conference call by using the IMAT system:
     1. 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.ieee@gmail.com](mailto:jeongki.kim.ieee@gmail.com))

**Recorded attendance through Imat and e-mail:**

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| Breakout | Timestamp | Name | Affiliation |

1. The Chair reminds that the agenda can be found in 11-23/1656r1. The Chair asks for the comments about the agenda. No comments are received. The proposed agenda is approved.

* Technical Submissions:
  1. [1658r1](https://mentor.ieee.org/802.11/dcn/23/11-23-1658-00-00be-lb275-cr-emlsr-part1.docx) lb275-cr-emlsr-part1 Minyoung Park 40 CIDs

Discussion:

C: CID 19586. The specific power manamgent mode change have no significent gain. Do not agree with the resolution.

A: the behavior of automatically being in active mode is in the draft for a long time. Don’t want to change the behavior in the current draft.

C: 19575. Please defer the CID.

A: ok.

C: 19838. Don’t understand the resolution. The text should mention that it is transmitted by the AP.

A: it is clear through subclause 9.4.2.312.2. Will defer it.

C: 19595. Without the requriement of ICF, the performance can be improved.

A: what you proposed is a new method. Don’t want to introduce the new method at this stage.

C: 19595. it is a corner case that the OBSS uses the channel.

A: Why is it a corner case? The legacy AP/STA doesn’t understand R-TWT.

C: ok.

C: 19577. How about the other EMLSR link that doesn’t receive the intial control frame?

A: the spec doesn’t anything. The other link can save power without listening the medium.

C: 19839. Please defer this. We discuss this multiple times. Have some concern.

A: ok.

C: 19658. The satement ”this is invalid comment” is not correct. This statement should be removed since the propsoed change is clear. This needs more time for the discussion.

A: will defer it.

C: similar comment.

C: 20087. The resolution is not clear. ”How to do the link switch” is not clear. Please defer the CID.

A: it is upto non-AP MLD to decide the link switch. Will defer it per the request.

C: 19659. There are some offline discusison currently.

A: will defer it.

C: 19401. What you proposed is applied to both modes. The behavior may not need to be applied to mode 1. Another observation is that non-AP MLD can release its allocated time. The exception for such time release should be mentioned.

A: will defer it.

C: 19835. Do we have two MIB variables for both AP MLD and non-AP MLD?

A: yes.

C: we need to have text such that the actived to be true if implemented to be true.

A: not sure about it. Can defer it.

C: please defer 19836 and 19837 for MIB variables.

A: ok.

C: check the draft. We only mention MIB variable implemented in annex. Need to fix it during the offline discussion.

C: Please defer 19833 since it is related to the MIB variables.

A: ok.

C: 19333. For EMLMR figure, we show Nss switch. Maybe we can add the similar description in the figure.

A: we can’t get the consensus in the previous discussion.

SP: Do you support to accept the resolution in 11-23/1658r1 for the following CIDs?

19292 19028 ~~19970 19971~~ 19973 ~~19974 19575~~ 19834 ~~19833~~ 19029

~~19586 19838~~ 19032 19595 19293 19294 19030 19577 19031 19208

~~19839~~ 19207 19033 19001 19724 ~~19658 20087 19659 19402 19580~~

~~19401 19835~~ 19899 ~~19836 19837~~ 19510 19333

No Objection

* 1. [1660r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1660-00-00be-lb275-cr-mlti.docx) lb275-cr-mlti Minyoung Park 21 CIDs

Discussion:

C: 19755. The comment asks a valid question. This is the typical case for power save.

A: will defer it.

C: 19852. Some offline discussion is done. Please defer it.

A: ok.

C: 19875. Please defer it.

A: ok.

C: 19206. The future generation may have more and more links. The AP MLD may not allocate the smallest link ID with link ID 0. We need to have a bound by adding the information about smallest link ID.

A: If the link ID starts from 0, the issue will be gone.

C: the statement is not there. Please add the relqated statement.

A: can add it if nobody object. Will defer the CID.

SP: Do you support to accept the resolution in 11-23/1660r0 for the following CIDs?

19669 ~~19755 19852~~ 19867 19784 19717 19718 19719 ~~19785 19786~~

~~19206 19212~~ 19720 ~~19721 19787 19788 20122~~ 19722 19723

No Objection

The call was adjourned at 9:00pm.