IEEE P802.11  
Wireless LANs

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| Minutes for REVmd - Nov 2019 - Waikoloa | | | | |
| Date: 2019-11-15 | | | | |
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Abstract

Minutes for TGmd (REVmd) task group meetings held during the November 2019 IEEE 802 Plenary at the Hilton Waikoloa Village, Waikoloa, Hawaii.

1. **802.11md (REVmd) Meetings – November 2019 IEEE 802 Plenary - Waikoloa - Monday PM1 – 13:30-15:30**
   1. **Called to order at 1:32pm** by the chair, Dorothy Stanley (HPE)
   2. **Review Patent and other Policy slides**.
      1. Call for patents did not have a response.

* + 1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1730-00-000m-2019-november-tgmd-agenda.pptx> Slide 4 to slide 9
  1. **Review Agenda** 11-19/1730r0
     1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1730-00-000m-2019-november-tgmd-agenda.pptx>

Monday PM1

1. Chair’s Welcome, Policy & patent reminder, Approve agenda
2. Status, Review of Objectives, Editor Report 11-17-0920
3. Comment resolution
4. Draft EC report review 11-19-1975
   * 1. Add 11-19/2024 – Michael MONTEMURRO
     2. After adjustment,
     3. Motion to approve agenda – See 11-19/1730r1
     4. Move Chris HANSEN, 2nd: Dan HARKINS
     5. No objection – Motion passes
     6. New Agenda – 11-19-1970r1
   1. **Review TGmd Schedule**
      1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1730-01-000m-2019-november-tgmd-agenda.pptx>
      2. See slide 14:

* January 2018 – Initial WGLB
* November 2018 –D2.0 WGLB Recirculation LB
* May 2019 – MEC/MDR done
* September 2019 – D3.0 WGLB Recirculation LB
* September 2019 – Form SB Pool – Closes 2019-10-11
* November 2019 – D3.0 Recirculation (unchanged)
* December 2019 – Initial SB D3.0
* March 2020– Recirculation SB D4.0
* July 2020 – WG/EC approval
* Sept 2020 – RevCom/SASB approval
  1. **Editor Report** – 11-19/920r22 Emily QI (Intel)
     1. <https://mentor.ieee.org/802.11/dcn/17/11-17-0920-22-000m-802-11revmd-editor-s-report.ppt>
     2. Thanks to reviewers
     3. Review history
     4. Review Reference Document list
        1. Word docs are also available for submission preparation.
     5. Comment Spreadsheet – 11-18/611r28 has all comments for REVmd.
        1. <https://mentor.ieee.org/802.11/dcn/18/11-18-0611-28-000m-revmd-wg-ballot-comments.xls>
     6. Motion Tracking Document 11-19/1839r0
        1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1839-00-000m-tgmd-motion-tracking.xlsx>
        2. Useful to see the motions without comments used for creating REVmd
        3. Has full history of motions without comments, but first time uploaded to Mentor.
     7. LB245 – 30 comments received, 10 Editorial – 17 Technical – 3 General.
     8. After November 1 Telecon, we have proposed resolutions for 28 of 30 comments.
     9. Since then we have had more changes that have resulted in all comments with being withdrawn, or a resolution finalized.
  2. **Comment Resolution:**
     1. Review 11-19-1837r2 – Emily QI (Intel)
        1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1837-02-000m-revmd-wg-lb245-comment-resolutions.xls>
        2. Review comment status.
        3. Withdraw Comments: 3011, 3012, 3013, 3014, and 3015. Change resolutions to withdrawn.
        4. Withdraw Comments: 3018 and 3019. Change Resolution to indicate withdrawn.
        5. All Comments have resolutions prepared. The Chair will prepare a motion to adopt all the resolutions.
  3. **Review doc 11-19/2024r0** – Michael MONTEMURRO
     1. <https://mentor.ieee.org/802.11/dcn/19/11-19-2024-00-000m-mac-address-change.docx>
     2. Abstract: This contribution defines primitives for the SME to update the STA MAC Address. These primitives support MAC Privacy Enhancements.
     3. Review submission.
     4. This submission is looking to harmonize the use of random MAC address with IEEE 1609. The intent is to help MAC Privacy Enhancements.
     5. Suggested changes reviewed during the discussion.
     6. Submission modifies clause: 12.2.10 Effect of receipt Requirements for support of MAC privacy enhancements
     7. Discussion on the benefits of the proposal.
     8. Discussion on the MAC ID in the MIB can be used. There are some MLME primitives that may be usable, but there are other ways that could be done.
  4. **Motions:**
     1. **Motion #151:** LB245 CIDs
     2. **Approve the comment resolutions in the**

“LB245-Motion-A” and “LB245-Motion-B” tabs in 11-19/1837r2: [https://](NULL)[mentor.ieee.org/802.11/dcn/19/11-19-1837-02-000m-revmd-wg-lb245-comment-resolutions.xls](https://mentor.ieee.org/802.11/dcn/19/11-19-1837-02-000m-revmd-wg-lb245-comment-resolutions.xls)

* + 1. Moved: Michael Montemurro 2nd Graham SMITH
    2. **Results for Motion 151**: 16-0-0 motion passes.
  1. **Review doc 11-19/1975r1** - Report to EC - Dorothy STANLEY (HPE)
     1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1975-01-000m-report-to-ec-for-sa-ballot-approval.pptx>
     2. Review Report Document.
     3. Emails received from 4 previously “No-Voters” changed to “Approve” Voters.
     4. There are 4 Disapprove Voters with Unsatisfied comments or have not responded.
     5. Review TGmd Timeline in report – SA Ballot (Nov, April, July) then RevCom to SB in Sept 20.
  2. **Motion:**
     1. Motion #152 – Forward P802.11REVmd D3.0 to SA Ballot (Unconditional)
        1. Believing that P802.11REVmd D3.0 meets the conditions for IEEE 802 SA ballot,

Approve document <https://mentor.ieee.org/802.11/dcn/19/11-19-1975-01-000m-report-to-ec-for-sa-ballot-approval.pptx> , granting the chair editorial license, as the report to the IEEE 802 Executive Committee on the requirements for approval to forward P802.11REVmd D3.0 to SA ballot, and

Request the IEEE 802 EC to approve forwarding P802.11REVmd D3.0 to SA ballot.

* + - 1. Moved Jon Rosdahl 2nd Emily QI
      2. **Results Motion #152**– 16-0-0 Motion Passes.
    1. **Motion HWV1: Approve Prior TGmd Minutes**
       1. Approve the minutes of September meeting minutes 11-19/1407r0:

[https://](NULL)[mentor.ieee.org/802.11/dcn/19/11-19-1407-00-000m-minutes-for-revmd-sept-2019-hanoi.docx](https://mentor.ieee.org/802.11/dcn/19/11-19-1407-00-000m-minutes-for-revmd-sept-2019-hanoi.docx)

* + - 1. Moved Jon Rosdahl – 2nd Michael Montemurro
      2. **Results HWV1:** No objection – Motion Passes
  1. **Discussion of possible AdHoc**
     1. Week of February 17th
     2. Possible locations: Sunrise Florida, London Area, or Toronto.
     3. Strawpoll:
        1. Florida- 6
        2. London - 4
        3. Toronto – 5
     4. Let’s investigate Sunrise Florida as first choice – pending Confirmation
     5. With Toronto as a back-up location as a second choice.
     6. **Motion HWV2: Ad-Hoc**
        1. Approve a TGmd ad-hoc meeting week February 18-20, 2020 in Sunrise Florida (pending confirmation), with Toronto area (fallback) for the purpose of SA ballot comment resolution and consideration of document submissions.
        2. Moved: Graham SMITH 2nd: Michael MONTEMURRO
        3. **Result HWV2**: 16-0-0 motion passes.
  2. **November 2019- January 2020 Meeting Plan**
     1. **Teleconferences**
        1. **Dec 20, 2019 and January 10, 2020**
  3. **Plan to release Wednesday and Thursday Slots.**
  4. **Adjourn 2:45 pm**

**References:**

1. <https://mentor.ieee.org/802.11/dcn/19/11-19-1730-00-000m-2019-november-tgmd-agenda.pptx>
2. <https://mentor.ieee.org/802.11/dcn/19/11-19-1730-01-000m-2019-november-tgmd-agenda.pptx>
3. <https://mentor.ieee.org/802.11/dcn/17/11-17-0920-22-000m-802-11revmd-editor-s-report.ppt>
4. <https://mentor.ieee.org/802.11/dcn/18/11-18-0611-28-000m-revmd-wg-ballot-comments.xls>
5. <https://mentor.ieee.org/802.11/dcn/19/11-19-1839-00-000m-tgmd-motion-tracking.xlsx>
6. <https://mentor.ieee.org/802.11/dcn/19/11-19-1837-02-000m-revmd-wg-lb245-comment-resolutions.xls>
7. <https://mentor.ieee.org/802.11/dcn/19/11-19-2024-00-000m-mac-address-change.docx>
8. [mentor.ieee.org/802.11/dcn/19/11-19-1837-02-000m-revmd-wg-lb245-comment-resolutions.xls](https://mentor.ieee.org/802.11/dcn/19/11-19-1837-02-000m-revmd-wg-lb245-comment-resolutions.xls)
9. <https://mentor.ieee.org/802.11/dcn/19/11-19-1975-01-000m-report-to-ec-for-sa-ballot-approval.pptx>
10. [mentor.ieee.org/802.11/dcn/19/11-19-1975-01-000m-report-to-ec-for-sa-ballot-approval.pptx](https://mentor.ieee.org/802.11/dcn/19/11-19-1975-01-000m-report-to-ec-for-sa-ballot-approval.pptx)
11. [mentor.ieee.org/802.11/dcn/19/11-19-1407-00-000m-minutes-for-revmd-sept-2019-hanoi.docx](https://mentor.ieee.org/802.11/dcn/19/11-19-1407-00-000m-minutes-for-revmd-sept-2019-hanoi.docx)