IEEE P802.11  
Wireless LANs

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| IEEE 802.11  Minutes of TGax CRC Weekly Teleconferences May 2020 | | | | |
| Date: 2020-05-06 | | | | |
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Abstract

This document contains the minutes from the TGax teleconferences May, 2020.

Revision History:

* R0: Initial version.
  + Minutes of TGax CRC call on May 5th, 2020.

**Thursday, May 5th, 2020, TGax CRC Teleconference (10:00 AM - 12:00 ET)**

1. **The meeting called to order at 10:02 (ET) by Osama Aboul-Magd (Huawei Technologies), the chairperson of 802.11 TGax.**
   1. Introduction of TGax chairperson and secretary.
   2. The agenda document 20/0538r13 is the working document (revision 12 is on the server).
2. **Attendees**
   1. Aboul-Magd, Osama (Huawei Technologies)
   2. Asterjadhi, Alfred (Qualcomm)
   3. Au, Kwok Shum (Huawei technologies)
   4. Baron, Stephane (Canon)
   5. Cherian, George (Qualcomm)
   6. Chu, Liwen (NXP)
   7. Coffey, John (RealTek)
   8. Hamilton, Mark (ARRIS/Ruckus)
   9. Herveu, Lili (CableLabs)
   10. Huang, Po-Kai (Intel)
   11. Inoue, Yasuhiko (NTT)
   12. Jones, VK (Qualcomm)
   13. Kim, Youhan (Qualcomm)
   14. Kneckt, Jarkko (Apple)
   15. Nezou, Patrice (Canon)
   16. Patil, Abhishek (Qualcomm)
   17. Petrick, Albert (InterDigital)
   18. Rison, Mark (Samsung)
   19. Roshadl, Jon (Qualcomm)
   20. Schelstraete, Sigurd (Quantenna)
   21. Smith, Graham (SR Technologies)
   22. Stacey, Robert (Intel)
   23. Sun, Roy (CableLabs)
   24. Wentink, Menzo (Qualcomm)
3. **Agenda Setting**
   1. Proposed agenda for the TGax CRC teleconference on May 5th, 2020.
      1. Call meeting to order
      2. IEEE-SA IPR policy and Procedure
      3. Attendance Reminder – Please record your attendance on IMAT (imat.ieee.org)
      4. CR Submissions
         1. [**https://mentor.ieee.org/802.11/dcn/20/11-20-0549-00-00ax-d6-0-comment-resolution-9-7-3.docx**](https://mentor.ieee.org/802.11/dcn/20/11-20-0549-00-00ax-d6-0-comment-resolution-9-7-3.docx) **- Liwen Chu**
         2. [**https://mentor.ieee.org/802.11/dcn/20/11-20-0594-00-00ax-11ax-d6-0-comment-resolution-of-misc-cids.docx**](https://mentor.ieee.org/802.11/dcn/20/11-20-0594-00-00ax-11ax-d6-0-comment-resolution-of-misc-cids.docx) **– Liwen Chu**
         3. **11-20/0494;** CR for out of band discovery – Laurent Cariou – to be uploaded
         4. [**https://mentor.ieee.org/802.11/dcn/20/11-20-0665-00-00ax-comment-resolution-on-mibs-and-pics.docx**](https://mentor.ieee.org/802.11/dcn/20/11-20-0665-00-00ax-comment-resolution-on-mibs-and-pics.docx) **- Edward Au**
         5. [**https://mentor.ieee.org/802.11/dcn/20/11-20-0703-00-00ax-cr-for-nav-part-ii.docx**](https://mentor.ieee.org/802.11/dcn/20/11-20-0703-00-00ax-cr-for-nav-part-ii.docx) **- Po-Kai Huang**
      5. AoB
      6. Adjourn
   2. Chair asked if there is any objection to proceed with this agenda.
      1. Discussion – No discussion
      2. **The agenda for TGax CRC teleconference on May 5th, 2020 is approved.**
4. **IEEE 802 and 802.11 IPR policy and procedure**
   1. Patent Policy:
   2. Participants have a duty to inform the IEEE - done.
      * Participants shall inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
      * Participants should inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims
   3. Ways to inform IEEE: - done
      * 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
      1. Chair asked if anyone in this meeting is aware of any potentially essential patents.
         1. **No potentially essential patent reported.**
   4. Other guidelines for IEEE WG meetings – done
   5. Patent-related information – done
   6. Participant behavior in IEEE-SA activities is guided by the IEEE Codes of Ethics & Conduct - done
   7. Participants in the IEEE-SA “individual process” shall act independently of others, including employers - done
   8. IEEE-SA standards activities shall allow the fair & equitable consideration of all viewpoints - done
5. **Announcement**
   1. The duration of this conference call is 2 hours.
   2. Attendance @ imat.ieee.org
6. **CR submissions**
   1. **Liwen Chu (NXP) presented “11ax D6.0 comment resolution of misc CIDs,” based on the submission doc.11-20-0594-01.**
      1. Summary
         1. Resolution for the comments with following CIDs related to the MAC layer specification of the IEEE 802.11ax D6.0 are proposed.
            1. CIDs: 24432, 24345, 24353, 24136, 24378, 24379, 24380.
      2. Discussion
         1. CID 24345: A member suggested a minor modification to the resolution, however, another member opposed to it. The chairperson suggested some offline work for this CID.
         2. CID 24378: The group discussed what the “successfully acknowledged frame” exactly means.
         3. CID 24379 and 24380: A member mentioned that the resolution did not address the comments. Another member also objected to reject the comments since some more work seem to be needed. Related definition in REVmd draft was referred to.
      3. Next Step
         1. Liwen will have offline discussion for the deferred CIDs.
   2. **Liwen Chu (NXP) presented “11ax D6.0 comment resolution9.7.3” based on the submission doc.11-20-0549-01.**
      1. Summary
         1. Resolution for the comments with following CIDs related to the MAC layer specification of the IEEE 802.11ax D6.0 are proposed.
            1. CIDs: 24004, 24085, 24086, 24087, 24088, 24468, 24509, 24510.
      2. Discussion
         1. CID 24085: There was a comment that the proposed resolution did not address the comment. A participant will send a new reason for the rejection.
         2. CID 24086: The proposed resolution was updated. BQRP related description is added to the Table 9-531.
         3. CID 24087: The same resolution with CID 24085.
         4. CID 24468: Deferred for more discussion..
      3. Next Step
         1. Liwen will have offline discussion for the deferred CIDs.
   3. **Edward Au (Huawei Technologies) presented “Comment resolution on MIBs and PICS,” based on the submission doc.11-20-0665-00.**
      1. Summary
         1. Resolution for the comments with following CIDs related to the MIB and PICS specification of the IEEE 802.11ax D6.0 are proposed.
            1. CIDs: 24212, 24210, 24539, 24536, 24534, 24532, 24533, 24359, 24333, 24531.
      2. Discussion
         1. CID 24212: The group discussed whether we need Yes, No, N/A checkbox for the mandatory features.
         2. CID 24539: A participant asked for consistency with the baseline.
         3. CID 24532: The group discussed this CID and the resolution was updated.
         4. CID 24539: Deferred - Edward to bring a new resolution.
         5. Presentation was stopped due to the time.
      3. Next Step
         1. Continue discussion in the future teleconference.
7. **AoB**
8. **Adjournment**
   1. TGax CRC teleconference has adjourned @ 11:57 AM (ET).