IEEE P802.11  
Wireless LANs

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| IEEE 802.11 TGah,  Sept 2015 Bangkok TGah Meeting Minutes | | | | |
| Date: 2015-09-20 | | | | |
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Abstract

TGah meeting minutes from the IEEE 802.11 Bangkok session, Sept 14th – 18th, 2015.

**IEEE 802.11 Task Group ah,**

**Sept 2015 Bangkok Meeting**

**Centara Grand at CentralWorld, Bangkok, Thailand**

**September 14th – 18th, 2015**

**Monday, Sept 14th, 2015, PM2 TGah Session (16:00-18:00)**

1. **The meeting called to order at 16:03PM by Yongho Seok (Newracom), the chair of the TGah**
   1. About 75 people are in the room at this time.
   2. Adrian Stephens (WG chair) is also on the high table
   3. Alfred Asterjadhi (Qualcomm Inc) is the secretary pro-tempore for this F2F meeting.
2. **Announcement**
   1. Agenda doc is 11-15/0983r1 is on the server.
   2. Meeting Protocol: The Chair asked to state name and affiliation when speaking for the first time.
   3. Attendance reminder.
      1. The attendance server: https://imat.ieee.org/
3. **The chair reviewed the mandatory 5 slides of P&P.**
   1. Instructions from the WG Chair.
   2. Participants, Patents, and Duty to Inform.
   3. Patent Related Links.
   4. Call for potentially essential patents.
      1. Chair asked if anyone is aware of potentially essential patents
      2. Potentially essential patents
   5. Other Guidelines for IEEE WG Meetings.

Patent Policy was reviewed and no new issues were identified

1. **The Chair goes over the agenda**
   1. The plan is to continue addressing the remaining comments from LB211
   2. The agenda, among other items, contains 4 submissions:
      1. WG Chair comments to TGah (11-15/1084r0, Adrian Stephens)
      2. Proposed Resolution for comments on missing LoA (11-15/1029r0, Rolf de Vegt)
      3. Excerpt from IEEE Patent Policy (11-15/1076r0, Sean Coffey)
      4. Response to document 1076 (11-15/1127r0, Rolf de Vegt)
2. **The Chair called for presentations**
   1. No requests for additional presentations were made. Reordering of presentations was requested and accepted
3. **The Chair asked for approval of the agenda**
   1. **Motion 1: Move to approve the agenda**
      1. Move: John Noto
      2. Second: Eugene Baik
      3. Any discussions or objections?
         1. No discussions or objections were heard.
      4. Result: **Passes with unanimous consent**.
4. **Presentation of contributions**
   1. **“WG Chair comments to TGah”**
      1. 15/1084r0, presented by Adrian Stephens (Intel Corp.)
      2. No discussions or questions regarding the presentation.
   2. **“Proposed Resolution for comments on missing LOA”**
      1. 15/1029r0, presented by Rolf De Vegt (Qualcomm Inc.)
      2. Submission contains proposed comment resolutions for CIDs 7001, 7002, 7003, and 7012.
      3. The proposed resolution for these comments is Rejected.
      4. There are some general discussions around the proposed resolutions. Members agree that the submitted documents provide sufficient clarifications for the TGah group to move forward. There are some suggestions to: 1) Clarify the wording of the proposed resolutions such that it is acceptable for the commenters of these CIDs. 2) Have some time to review the documents in further detail. For this purpose it is suggested to recess the TGah session until Thursday AM2.
      5. Author clarifies that it is up to the Chair to recess but is fine with the suggestion.
      6. In accordance to the discussions related to the resolution of these CIDs, the Chair suggests to postpone the discussion to Thursday and calls for a motion
      7. **Motion 2: Move to postpone the discussion for the IP issue until Thursday AM2**
         1. Move: Andrew Myles
         2. Second: Rolf De Vegt
         3. Any discussions or objections?
            1. No discussions or objections were heard.
         4. Result: **Passes with unanimous consent**
5. **Discussion on agenda for future conference calls**
   1. Plan is to have 2 conference calls (as listed in 11-0983r1):
      1. November 3, 8PM ET for 2 hour
      2. November 10, 8PM ET for 2 hour
   2. Chair asks if there are any questions and or comments regarding the teleconference schedule
   3. No questions/comments were heard.
   4. Chair asks if there is any objections to approve the schedule for the conference calls?
   5. No objections were heard.
   6. The teleconference schedule is approved with unanimous consent.
6. **Further notes:**
   1. Author of document 15/1029r0 indicates that a revision 1 of the same document is uploaded to the IEEE mentor server that accounts for the feedback received during the discussions.
   2. Chair asks if there is any other discussions for this session?
   3. Chair asks if there is any objections to recess until Thursday AM2?
      1. No objections were heard
7. **The Chair recessed the TGah session at 16:43PM.**

**Thursday, Sept 17th, 2015, AM2 TGah Session (10:30-12:30)**

1. **The meeting called to order at 10:32AM by Yongho Seok (Newracom), the chair of the TGah**
   1. About 70 people are in the room at this time.
   2. Adrian Stephens (WG chair) is also on the high table
   3. Alfred Asterjadhi (Qualcomm Inc.) is the secretary pro-tempore for this F2F meeting.
2. **Announcement**
   1. Agenda doc is 11-15/0983r2 is on the server.
   2. Meeting Protocol: The Chair asked to state name and affiliation when speaking for the first time.
   3. Attendance reminder.
      1. The attendance server: https://imat.ieee.org/
3. **The chair reviewed the mandatory 5 slides of P&P.**
   1. Instructions from the WG Chair.
   2. Participants, Patents, and Duty to Inform.
   3. Patent Related Links.
   4. Call for potentially essential patents.
      1. Chair asked if anyone is aware of potentially essential patents
      2. Potentially essential patents
   5. Other Guidelines for IEEE WG Meetings.

Patent Policy was reviewed and no new issues were identified

1. **The Chair goes over the agenda**
   1. The agenda, among other items, contains 3 submissions:
      1. Excerpt from IEEE Patent Policy (11-15/1076r0, Sean Coffey)
      2. Response to document 1076 (11-15/1127r1, Rolf de Vegt)
      3. Proposed Resolution for comments on missing LoA (11-15/1029r0, Rolf de Vegt)
   2. The Chair asks the authors which submissions they intend to present.
      1. The author of 15/1076r0 indicates that he does not intend to go over his document. Provides a brief description of the evolution history on the topic and indicates that the submitted documents clarified his issues. Indicates that a synch up between several members has occurred that lead to an agreed wording for the proposed resolutions, which is contained in 15/1029r2. As such, he is fine with presenting only submission 15/1029r2.
      2. Additionally, the author of document 15/1127r1 also indicates that he is fine to not present this particular document but focus only on 15/1029r2.
   3. The Chair asks if there are any other submissions and/or changes to the agenda.
      1. No requests were heard.
   4. **Motion 3: Move to approve the agenda** 
      1. Move: Eugene Baik
      2. Second: Jon Rosdahl
      3. Any discussions or objections?
         1. No discussions or objections were heard.
      4. Result: **Passes with unanimous consent**.
2. **Approve the meeting minutes for the TGah July F2F meeting (11-15/0900r1**
   1. **Motion 4: Move to approve minutes of F2F July meeting (11-15/0900r1)**
      1. Move: Alfred Asterjadhi
      2. Second: Jim Lansford
      3. Any discussions or objections?
         1. No discussions or objections were heard.
      4. Result: **Passes with unanimous consent**.
3. **Presentation of contributions**
   1. **“Proposed Resolution for comments on missing LOA”**
   2. 15/1029r2, presented by Rolf De Vegt (Qualcomm Inc.)
   3. Submission contains proposed comment resolutions for CIDs 7001, 7002, 7003, and 7012.
   4. The proposed resolution for these comments is Rejected.
   5. Chair asks if there are any comments and/or questions
      1. A question on why the TG creates a legal advice.
      2. Some discussion on this question with a general indication from the involved members that the TG does not create legal advice rather it provides its opinion as a TG.
      3. No further discussions on this topic.
   6. **Motion 5**: Move to adopt the comment resolutions of CID 7001, 7002, 7003 and 7012 as shown in 11-15/1029r2
      1. Move: Rolf de Vegt
      2. Second: Sean Coffey
      3. Any discussions on the motion?
         1. No discussions were heard
   7. Result: 45Y, 0N, 8A (**Motion Passes**)
4. **TGah Chair indicates that TGah has completed all the comment resolutions for LB.**
5. **Motion for WGLB on P802.11ah D5.0 (Unchanged)**
   1. **Motion 6:** Motion for WGLB on P802.11ah D5.0 (Unchanged)

* Having approved comment resolutions for all of the comments received from LB211 on P802.11ah D5.0
* Approve a 15 day Working Group Recirculation Ballot asking the question “Should P802.11ah D5.0 be forwarded to Sponsor Ballot?”
  1. Move: Alfred Asterjadhi
  2. Second: Bin Tian
  3. Any discussions on the motion?
     1. No discussions were heard
  4. Result: Y53, 0N, 3A (**Motion Passes**)

1. **Motion for EC Approval on P802.11ah D5.0**
   1. **Motion 7:** Motion for EC Approval on P802.11ah D5.0

* Approve document 11-15-0526r2 as the report to the IEEE 802 Executive Committee on the requirements for conditional approval to forward P802.11ah D5.0 to sponsor ballot, granting the chair editorial license and
* Request the IEEE 802 Executive Committee to conditionally approve forwarding P802.11ah D5.0 to sponsor ballot
  1. Move: Eugene Baik
  2. Second: George Calcev
  3. Any discussions on the motion?
  4. No discussions were heard
  5. Result: Y53, 0N, 1A (**Motion Passes**)

1. **Motion for telcos**
   1. **Motion 8:** Move to approve the following schedule of weekly teleconferences between Oct 7th 2015 and Jan 13th 2016

* Wednesday 8PM ET for 3 hours
  1. Move: Alfred Asterjadhi
  2. Second: Eugene Baik
  3. Any discussions or objections ?
     1. No discussions or objections were heard
  4. Result: **Passes with unanimous consent**

1. **Chair goes over the timeline for TGah**
2. **Chair asks if there is any other business to be conducted during the TGah sessions?**
   1. None were heard
3. **Hearing none, the chair proposes that TGah is adjourned for this F2F meeting**
   1. TGah is adjourned at 11:06AM.