IEEE P802.11  
Wireless LANs

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| ITU Liaison Ad Hoc Group (ITU AHG) Minutes for January-2020 Meeting Irvine, CA, USA | | | | |
| Date: 01-16-2020 | | | | |
| Author(s): | | | | |
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Abstract

Meeting Minutes for the ITU AHG meeting held in Irvine, CA, USA, in January 2020.

Chair: Hassan Yaghoobi (Intel Corp.)

Acting Secretary: Sam Sambasivan (AT&T)

**Meeting Agenda:**

* <https://mentor.ieee.org/802.11/dcn/20/11-20-0138-01-0itu-itu-ahg-agenda-for-jan-2020.pptx>

**Meeting Notes:**

**ITU AHG Session: January 14th, 2020, 8:00 AM to 9:00 AM Pacific Time**

The meeting agenda is shown below, and also published in the agenda document:

* Call Meeting to Order 8:15AM
* Agenda approval
* <https://mentor.ieee.org/802.11/dcn/20/11-20-0138-01-0itu-itu-ahg-agenda-for-jan-2020.pptx>
* Administrative: Reminders, Rules, Guidelines, Resources, Participation, Approval of Minutes
* Chair presents Reminders and Rules, Guidelines for IEEE – SA Meetings, Participation in IEEE 802 Meetings; There were no comments
* Agenda approved unanimously Document IEEE 802.11 -20/0138r1
* Contributions:
* ITU AHG Introduction Presentation (Intel Corp.), 2020-01-13
* <https://mentor.ieee.org/802.11/dcn/20/11-20-0158-01-0itu-itu-ahg-introduction-presentation.pptx>
* Chair presented the contribution
* Q: seeking clarification on process – A: 802.11 WG Chair describes process.
* Q: seeking clarification on description of activities in ITU-R – A: slides 7 & 8 of presentation address those.
* Q on Slide 9 – are we participating on sharing studies? A: The ITU AHG is tasked to develop revision to the ITU Recommendations. Other activities such as those related sharing studies is a separate decision by 802.11 WG.
* C: Recommend adding IEEE Std. P802.11ah 2015 be included on Slide 10 – A: Chair agreed to add. IEEE 802.11 Chair agreed.
* Q: Is there a need to add all standards on Slide 10. If amendments are rolled into 802.11 then no need. A: IEEE 802.11 Chair clarified that not all amendments are included in IEEE 802.11-2016 standard and until we include in the next revision, we should add amendments.
* Discussion on dates for teleconference calls on Slide 11 – Chair proposed four timeslots reserved for conference calls: January 28, Feb 11, Feb 25, March 10 Noon EST (9AM PST). Proposal approved without any objection.
* Meeting recess at 9AM

**ITU AHG Session: January 15th, 2020, 16:00 PM to 18:00 PM Pacific Time**

* Contributions:
* Overview of Target ITU Recommendations and Outline of Required Updates (Intel Corp.), 2020-01-15
* <https://mentor.ieee.org/802.11/dcn/20/11-20-0184-00-0itu-overview-of-target-itu-recommendations-and-outline-of-required-updates.pptx>
* Chair presented the contribution
* **Recommendation ITU-R M.1450-5**
  + Table 2: “Characteristics including technical parameters associated with broadband RLAN standards” Need to add new STDs and update to the previous STDs (references, 5.1GHz, etc.)
  + Annex 1: “Obtaining additional information on RLAN standards” needs updates
  + Annex 2 TABLE 3: “General technical requirements applicable in certain administrations and/or regions” Recommend no update for now; to be done by 5A directly
* **Recommendation ITU-R M.1801-2**
  + Annex 1: “Broadband radio local area networks” may need update (TBD)
  + Annex 1: “1 IEEE 802.11” needs updates; Consider removing detailed bands or frequency ranges; like other technologies up-level to high-level ranges
  + Annex 9 TABLE 5: “Key technical parameters” add key technical parameters for the new IEEE 802.11 STDs
* C: To use IEEE Style for frequencies: 5,150 MHz to 5,250 MHz

Chair announced call for contributions on the two contributions.

Calls will be announced one by one as needed not as a series

**Next Steps:**

* Chair will upload a first draft for revisions to Rec M.1540-5 and M.1801-2 for the Jan 28th call; contributions and comments to the drafts are invited.
* Feb – Mar 2020: Four conference calls reserved on Jan 28, Feb 11, Feb 25, Mar 10 Noon EST (9AM PST)
* Mar 2020 Plenary: Recommendation to 802.11 for approval and notification to 802.18
* Apr 2020 and after: Maintenance as needed

**Adjourned at 4:29PM Jan 15th 2020**