IEEE P802.11  
Wireless LANs

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| TGaz Teleconference Minutes  April 24th, 2019 | | | | |
| Date: 2019-04-24 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Roy Want | Google | 1600 Amphitheatre Parkway, Mountain View, CA 94043 USA | 650-691-3600 | roywant@google.com |

Abstract

Minutes for the TGaz Teleconference: 24th April, 2019.

**IEEE 802.11 Task Group AZ**

**April 24th, 2019**

1. **TGaz – 24th April, 2019** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair, Assaf Kasher (Qualcomm), Roy Want (Google) Secretary, at **10am PT,**
   2. Agenda Doc. **IEEE 802.11-19/216r5 (in progress - slide 2)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, additional guidelines about IEEE-SA meeting and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one spoke up.
      3. Chair reviewed IEEE 802 WG participation as an individual professional, and anti-trust requirements – no clarification requested.
      4. Chair reminded all participants that they could record their attendance by email to the secretary (optional)
      5. Recorded Participation requirement
         1. Any questions comments or feedback – none
         2. Headcount: ~19 participants on telecon.
   4. Agenda
      1. Reviewed the proposed agenda
      2. Proposed Time setting:   
         **11-19/466** (15mins) **11-19/662** (30mins) **11-19/659** (30mins)
      3. Chair called for any additional feedback and changes to agenda: none
   5. Ganesh Venkatesen (Intel) presented document **11-19/466r0.**
      1. **Title**: Resolutions to a few LB240 comments
      2. **Summary:** This submission proposes resolutions to the following LB240 CIDs 1026, 1099, 1235, 1883, 1923, 2223, 2235, 2253, 2335, 2339, 2451 and 1593.
      3. **Discussion of presentation**
      4. C. Does the text only apply to 11az? PASN is used by other applications.
      5. R. Option (a) covers future uses. Option (b) we would have to extend the list which would be more work.
      6. C. As this text was absent, we can propose this solution for broad use. But as the text was not present in D1.0, we don’t know what others think at this time.
      7. R. Nehru from Broadcom proposed text that was motioned, and we should have had this text.
      8. C. Question about detailed list (b) – intended for TB ranging and non-TB ranging only. Don’t know if EDMG uses it.
      9. R. It does apply to EDMG as well; that’s my understanding.
      10. **Request for further discussion: None**.
      11. **Strawpoll**: We support the following option for the TBD of clause 11.3.3.

**O1) Incorporate text from 11-19-163r3**

**O2) Incorporate text corresponding to option B from 11-19-466r3**

* + 1. **Results** (Y/N/A): 2/4/5
    2. Provides some direction and can be brought to the next meeting
  1. Christian Berger (Marvell) presented document **11-19/662r0.**
     1. **Title**: 11az LB240 Comment Resolution Section 9.3.1.19
     2. **Summary:** This submission proposes the comment resolution of CIDs in LB240 related to section 9.3.1.19.
     3. C. There is an NDP for 11n, so it might be ambiguous what NDP is being referred to here (11az or 11n).
     4. R. There is an HT-NDP announcement subfield for 11n.
     5. C. In my mind, not using a prefix sounds confusing.
     6. C. After the NDPA there is only one NDP. But we have LTFs that are repeated, and offset is 0. In conclusion the comment should be a rejected. The text is fine as is.
     7. R. Okay it only gets its own LTF; it shouldn’t have to worry what other stations get.
     8. C. [1389] At the end of the comment it says move to Section 11. But we just removed it.
     9. R. I don’t know where to put it?
     10. C. You could consider putting it in 11.22.6.3.3
     11. C. Should review xx31 and xx32 later
     12. **Request for further discussion – None**
     13. Consider strawpolling this in the next F2F.
     14. C. Request for suggestions on the unresolved comments where termonlolgy is needed.
  2. Last presentation **11-19/659** deferred to next session.
  3. Any other business (AOB)?
     1. **None**
  4. Telecon ended at 11.30am PT.

**References:**

* <https://mentor.ieee.org/802.11/dcn/19/11-19-0216-06-00az-tgaz-march-telecon-agenda.pptx>
* <https://mentor.ieee.org/802.11/dcn/19/11-19-0466-00-00az-resolutions-to-a-few-lb240-comments.docx>
* <https://mentor.ieee.org/802.11/dcn/19/11-19-0662-00-00az-comment-resolution-lb240-section-9-3-1-19.docx>
* <https://mentor.ieee.org/802.11/dcn/19/11-19-0659-01-00az-proposed-resolution-to-cids-on-ntb-ranging-timing-control.doc>