

IEEE 802

Local and Metropolitan Area Network Standards Committee

Paul Nikolich

Chair, IEEE 802 LMSC



TO: Jean-Philippe Faure, 2017 SASB Chairman

CC: 802 EC Members, 2017 SASB  
Members, Dave Ringle IEEE StaffSUBJECT: November 2016 IEEE 802 Executive Committee 802.11ax remedial action – response to the 2017-04-03  
follow up request by SASB

DATE: 2017-05-31

Dear SASB Chairman,

In response to your 2017-04-03 update request <sup>1</sup> “Since the SASB oversight [of P802.11ax] will continue, can you please prepare an update for the June SASB meeting?” the following observations have been made:

1. The WG chair indicates the following observations made in my response of 2017-03-17 are still evident:
  - a. The 802.11 Working Group chair observed that the 802.11ax task group (TGax) operations are more open and there has been a positive impact.
  - b. The 802.11 Working Group chair, via hallway conversations, noted participants are keenly aware of the need to avoid creating potential dominance situations.
  - c. 802.11 Working Group participants have now been encouraged not to leave complaints to the last moment so that aberrant behavior can be nipped in the bud (802.11 WG chair commentary to the participants during the [March 2017] plenary session)
  - d. A slide describing the requirements on individual participation is presented at all IEEE 802 meetings. It was presented at the January and March Sessions (<https://mentor.ieee.org/802.11/dcn/16/11-16-1579-00-0000-2ndvice-chair-report-january-2017.pptx> slide 8, <https://mentor.ieee.org/802.11/dcn/16/11-16-1562-01-0000-january2017-802-11-supplementary-material.ppt> slides 5 and 9).
2. TGax met before and during the 802.11 Working Group’s 15-19 May session in Korea. Of the approximate 4700 technical comments received, 900 were resolved during this session.
  - a. Before the WG session, TGax met for 3 days (0900 to 1800) of intensive work on resolving comments received in the failed (January 2017) WG letter ballot. Average attendance was about 40.
  - b. During the WG session, TGax met for a total of 11 2-hour meeting slots, with a total attendance of 1760 person hours or 38% of the total session person hours. It is the largest current 802.11 activity by this metric.
3. Between the March WG session and the May WG session, TGax held three 2-hour telecons. Between the May WG session and the July WG session, TGax has scheduled 9 x 2-hour telecons.
4. The result of this effort is that TGax members expect to have resolved the ~7000 technical and non-technical comments received from the failed January 2017 WG Letter Ballot and expect to request a WG Letter Ballot in September.
5. In the course of carrying out an 802 WG chair’s typical oversight of all their WG activities, the 802.11 WG chair has observed TGax in operation and believes that it is operating effectively with no signs of dominance. Some of the contentious topics that were unresolved when the complaint of dominance was raised have now been resolved. This demonstrates that progress is being made in reaching consensus. Other contentious topics are proving difficult to resolve, but discussion continues.

Regards,

/s/ Paul Nikolich

Chairman, IEEE 802 LAN/MAN Standards Committee

1: Email from SASB Chair:

03 April 2017

Dear Paul, Chairman, IEEE 802 LAN/MAN Standards Committee Sponsor,

FYI the Standards Board passed the following resolution at the March meeting: « In regards to P802.11ax, the SASB concluded that the measures are effective, SASB oversight will continue, and notes that a ProCom Ad Hoc was formed to determine whether changes are needed in IEEE-SA policies and procedures regarding dominance. »

Since the SASB oversight will continue, can you please prepare an update for the June SASB meeting?

Thank you for the previous inputs.

Best regards,

Jean-Philippe Faure, 2017 SASB Chair