

**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 Staff

**SUBJECT:** November 2016 IEEE 802 Executive Committee 802.11ax remedial action – response to the 01 February 2017 follow up request by SASB

**DATE:** 17 March 2017

Dear SASB Chairman,

In response to your 01 February 2017 follow up request<sup>i</sup>, the following observations have been made since the IEEE 802 Executive Committee 802.11ax remedial action:

- a) All the companies affiliated with the DensiFi Special Interest Group (SIG) have declared to the 802.11 Working Group that they have ceased participating in the SIG (see <https://mentor.ieee.org/802.11/dcn/16/11-16-1575-07-0000-entity-submissions-related-to-tgax-special-measures.doc>)
- b) IEEE 802 Working Groups held Sessions in January 2017 and March 2017
- c) The 802.11 Working Group letter ballot 225 on P802.11ax D1.0 failed (145 yes, 106 no, 25 abstain) and received approximately 7000 comments.
- d) The approved remedy took effect immediately after the November 2016 802 Plenary Session ended. Individuals affiliated with the SIG regained 802.11 voting rights as soon as their affiliated company notified the WG of their withdrawal from the SIG. All were eligible to vote as individuals on the 802.11ax letter ballot 225 and from the January 2017 802.11 Session onwards. Because of the timely response to the remedy the individuals were able to participate, without interruption, in the 802.11ax activities.
- e) The 802.11 Working Group chair observed that the 802.11ax task group operations are more open and there has been a positive impact.
- f) The 802.11 Working Group chair, via hallway conversations, noted participants are keenly aware of the need to avoid creating potential dominance situations.
- g) 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 plenary session)
- h) 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/16/11-16-1579-00-0000-2nd-vice-chair-report-january-2017.pptx> slide 8, <https://mentor.ieee.org/802.11/dcn/16/11-16-1562-01-0000-january-2017-802-11-supplementary-material.ppt> slides 5 and 9).
- i) One participant commented that the need for IEEE to highlight the requirements for participating as an individual was long overdue.
- j) The SASB action supporting the 802 EC action was appealed.
- k) The appeal was rejected by SASB appeal officers with the observation that the SASB is open to requests for further corrective action.
- l) The 802 Chair conducted a straw poll at the 17 March 2017 802 LMSC Closing Executive Committee meeting (16 members present) "Were the actions taken by the IEEE 802 Executive Committee regarding the finding of dominance in IEEE 802.11ax effective and sufficient?"  
 Straw Poll Results:  
 - among unconflicted 802 EC members present at the November 2016 closing EC meeting: 09 YES, 02 NO;  
 - among all 802 EC members present at the March 2017 closing EC meeting: 14 YES, 02 NO
- m) The 802 Chair conducted a Motion to approve transmitting this letter to SASB at the 17 March 2017 802 LMSC Closing Executive Committee meeting. Result: 15 YES, 00 NO, 00 ABSTAIN, 01 Did Not Vote (Chair)

Regards,

/s/ Paul Nikolich

**Paul Nikolich**  
 Chairman, IEEE 802 LAN/MAN Standards Committee

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

At the SASB March meeting I would like to follow up on the Dec. SASB ratification of the actions taken by the IEEE 802 LMSC Sponsor in connection with the 802 TGax complaint and check if actions were effective and sufficient. Can you please prepare inputs for the SASB discussion?

Best regards, Jean-Philippe Faure, 2017 SASB Chair