IEEE P802.11  
Wireless LANs

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| WLAN Sensing SG – January 2020 Interim Meeting Minutes | | | | |
| Date: 2020-01-14 | | | | |
| Author(s): | | | | |
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Abstract

This document contains the meeting minutes of the two IEEE 802.11 Study Group on WLAN Sensing (SENS SG) sessions held in the January 2020 interim meeting.

**Monday, January 13, 2020, AM2 Session**

Attendance: Approximately 85 people

1. The SENS SG session was called to order at 10:30am (local time) by the Chair (Tony Xiao Han, Huawei).
2. The agenda for the meeting can be found in IEEE 802.11-19/2119r1.
3. Guidelines on “Meeting Protocol, Attendance, Voting & Document Status” (slide 4) were reviewed. No items noted.
4. Patent policy guidelines (slides 6-9) were reviewed. No items noted.
5. Guidelines on the IEEE Codes of Ethics & Conduct, "individual process," and "fair & equitable consideration" (slides 10-12) were reviewed. Required notices (slide 13) were also reviewed. No items noted.
6. Chair reviewed the goals of SENS SG for the week (slide 14), followed by the schedule (slide 15) and agenda setting for each session (slide 16).
7. The proposed agenda (slide 19) was reviewed and approved without objection.
8. Motion to approve meeting minutes of December 2019 and January 2020 teleconferences:

<https://mentor.ieee.org/802.11/dcn/20/11-20-0043-00-SENS-wlan-sensing-sg-december-2019-and-january-2020-teleconference-meeting-minutes.docx>

Move: Debashis Dash (Quantenna)

Second: Sang G. Kim (LG)

Discussion: No discussion.

Result: Approved with unanimous consent.

1. Chair conducted a discussion on the timeline of the SG conclusion (PAR and CSD approval) and TG creation using the material found in slides 21 and 22.
   1. Comments were made in support of both option 1 and option 2.
   2. SP found on slide 23 was conducted. Option 1: 30, option 2: 15.
2. Two presentations were made:
   1. Presentation by Claudio da Silva (Intel), 802.11 SENS SG Proposed PAR, Doc. IEEE 11-19/2103r3.
      1. No discussion/comments.
   2. Presentation by Debashis Dash (Quantenna), SENS SG proposed CSD draft, Doc. IEEE 11-20/0042r0.
      1. Editorial suggestion on text in 1.2.3, and on the validity of methodology and lack of publicaly available data offered in some of the references
3. Meeting adjourned at 11:13am ET.

**Tuesday, January 14, 2020, AM2 Session**

Attendance: Approximately 50 people

1. The SENS SG session was called to order at 10:30am (local time) by the Chair (Tony Xiao Han, Huawei).
2. The agenda for the meeting can be found in IEEE 802.11-19/2119r2.
3. Guidelines on “Meeting Protocol, Attendance, Voting & Document Status” (slide 4) were reviewed. No items noted.
4. Patent policy guidelines (slides 6-9) were reviewed. No items noted.
5. Guidelines on the IEEE Codes of Ethics & Conduct, "individual process," and "fair & equitable consideration" (slides 10-12) were reviewed. Required notices (slide 13) were also reviewed. No items noted.
6. Chair reviewed the goals of SENS SG for the week (slide 14), followed by the schedule (slide 15) and agenda setting for each session (slide 16).
7. The proposed agenda (slides 25 and 17) was reviewed and approved without objection.
8. Motion to approve meeting minutes of the November 2019 Plenary Meeting (SENS TIG):

<https://mentor.ieee.org/802.11/dcn/19/11-19-2043-01-SENS-wlan-sensing-tig-november-2019-plenary-meeting-minutes.docx>

Move: Assaf Kasher (Qualcomm)

Second: Sang G. Kim (LG)

Discussion: No discussion.

Result: Approved with unanimous consent.

1. Two presentations were made:
   1. Presentation by Claudio da Silva (Intel), 802.11 SENS SG Proposed PAR, Doc. IEEE 11-19/2103r3.
      1. Discussion on the “expected date of submission of draft to the IEEE-SA for Initial Sponsor Ballot.” Support to set it to May 2024. Change was uploaded as 19/2103r4 after the presentation and straw poll.
      2. The straw poll “Should the proposed PAR found in 19/2103r4 be accepted as the SENS SG PAR?” was conducted. Results: Yes: 34; No 0; Abstain 1.
   2. Presentation by Debashis Dash (Quantenna), SENS SG proposed CSD draft, Doc. IEEE 11-20/0042r1.
      1. Discussion on the validity of including require-purchase reference documents.
      2. The straw poll “Should the proposed CSD found in 20/0042r1 be accepted as the SENS SG CSD?” was conducted. Results: Yes: 36; No 0; Abstain 3.
2. After completing the agenda set for the day, the Chair discussed the possibility of moving agenda items from the last session (Thursday AM2) to the current one (Tuesday AM2), leading to the cancellation of the last sessions.
   1. No objections.
3. The proposed agenda (slide 28 - Motions, call for contribution, teleconference times) was reviewed.
   1. No objections.
4. Motion “Believing that the PAR contained in the document referenced below meets IEEE-SA guidelines, Request that the PAR contained in 19/2103r4 be posted to the IEEE 802 Executive Committee (EC) agenda for WG 802 preview and EC approval to submit to NesCom.”

Move: Debashis Dash (Quantenna)

Second: Oscar Au (Origin Wireless)

Discussion: No discussion.

Result: Yes: 39; No 0; Abstain 2.

1. Motion “Believing that the CSD contained in the document referenced below meets IEEE 802 guidelines, Request that the CSD contained in 20/0042r1 be posted to the IEEE 802 Executive Committee (EC) agenda for WG 802 preview and EC approval.

Move: Claudio da Silva (Intel)

Second: Oscar Au (Origin Wireless)

Discussion: No discussion.

Result: Yes: 37; No 3; Abstain 3.

1. Chair reviewed the call for contributions found in slide 31
   1. Discussion on the need for defining an “evaluation methodology” document for the future SENS TG. Discussion on identifying leads/champions for each document.
2. Chair reviewed the teleconference schedule found in slide 32.
   1. No comments.
3. Meeting adjourned at 11:15am ET.