IEEE P802.11
Wireless LANs

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| Telecon Minutes - AANI SC – 8 September 2020 |
| Date: 2020-09-14 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
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Abstract

This document contains the minutes of the IEEE 802.11 AANI SC teleconference held on 8 September 2020 at 09:00 hrs EDT. Some minor edits were provided by the AANI SC Chair.

Note: Highlighted text are action items.

Q- proceeds a question asked at the meeting

A- proceeds an answer given by the presenter

C- proceeds a comment

# Tuesday 8 August 2020, 09:00 hrs EDT:

**Chair: Joseph Levy, Interdigital**

**Acting Secretary: Harry Wang, Tencent**

**1. The teleconference was called to order by Chair 9:00 hrs. EDT,**

Harry Wang (Tencent) volunteered to be acting secretary.

Agenda slide deck (11-20/1425r0):

<https://mentor.ieee.org/802.11/dcn/20/11-20-1425-00-AANI-aani-sc-teleconference-agenda-8-september-2020.pptx>

**2. The Chair reminded everyone to sign attendance.**

See attendance list at the bottom of this document.

**3. Approval of the Agenda:**

The Chair reviewed the agenda. Binita Gupta (Intel) requested for an additional review on document [11-20/1376r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1376-00-AANI-technical-report-on-interworking-between-3gpp-5g-system-and-wlan.docx) on the conference call.

The final agenda was approved without objection.

**4. Policies and procedures were presented by the chair.**

**5.** **Status on the proposal on interworking:**

Chair review the progress and status of the report and proposal. The latest version of the document [11-20/0013r5](https://mentor.ieee.org/802.11/dcn/20/11-20-0013-05-AANI-draft-technical-report-on-interworking-between-3gpp-5g-network-wlan.pdf) was released to the working group for a 20 day comment collection. Comment resolution started on 25 August 2020, and 104 of 111 comments were assigned. The comment database is under updating and details are provided in document [11-20/1262r2](https://mentor.ieee.org/802.11/dcn/20/11-20-1262-02-AANI-cc32-aani-report-comments.xlsx). A separate contribution [11-20/1356r0](https://mentor.ieee.org/802.11/dcn/20/11-20-1356-00-AANI-proposed-comment-resolution-for-cid-10-11-12-105-on-comment-collection-sheet-11-20-1262r2.docx) was submitted for addressing CID 10,11,12,105.

A tutorial on WLAN&5G interworking requested by Binita Gupta has been approved and scheduled on the next 802 virtual plenary on October 13th.802.11 WG Chair added that the topic is considered to be appropriate for a tutorial since it concerns not only 802.11 but also other working groups. She anticipates having three or so presentations to review the ongoing work in AANI group and to encourage wider participation.

AANI Chair will work with Binita to coordinate the presentations and speakers for the 1.5 hour tutorial.

The group agree to work out a solution to achieve a uniform view on the conclusion and recommendation based on the contents of the two reports.

## 6. Comment resolution:

**6.1 Technical report on interworking between 3GPP 5G system and WLAN, (11-20/1376r0)**

https://mentor.ieee.org/802.11/dcn/20/11-20-1376-00-AANI-technical-report-on-interworking-between-3gpp-5g-system-and-wlan.docx

Binita walked through the report and highlighted the conclusion and recommendations for enabling the interworking. She kindly offered to prepare a slide deck to help the group digesting the report.

**Discussion:**

C – The report seems to build the conclusion on the assumption that the missing elements are on the WLAN side, e.g. more requirements are proposed to enhance the WLAN AP and STA. Basically, this report is looking at the same problem from a different angle.

A - In the conclusion, there are requirements and recommendations on both WLAN and 3GPP systems.

Q – Question to Chair, what is the relationship between the two reports? Which report should be looking at?

Chair - Same confusion here. For this reason, I prepared some straw polls to gauge ideas for going forward.

Chair leads the group to conduct the following straw poll.

[Straw Poll]

**The AANI SC should:**

**Proceed with the current comment resolution process: continuing to develop** [**https://mentor.ieee.org/802.11/dcn/20/11-20-0013-05-AANI-draft-technical-report-on-interworking-between-3gpp-5g-network-wlan.pdf**](https://mentor.ieee.org/802.11/dcn/20/11-20-0013-05-AANI-draft-technical-report-on-interworking-between-3gpp-5g-network-wlan.pdf)

Result: Yes 11, No 3, Abstain 2.

## 7. Review future schedule

Chair – Two conference calls are scheduled, one is on 15 September 2020 for two hours for comment resolution, and the other is on 18 September 802.11 WG closing plenary.

If the comment resolution can be completed prior to WG plenary, AANI would request WG for approval/endorsement of the report at the closing plenary on 18 September.

## 8. AOB:

Chair reminds the group to log on attendance for this meeting.

## 9. Adjourned: 10:05 hrs. EDT

# Attendance:

The following recorded their attendance in the 802.11 imat attendance tool:

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| **Name** | **Affiliation** |
| Aboulmagd, Osama | Huawei Technologies Co. Ltd |
| Cho, Hanbyeog | ETRI |
| CHO, ShinHo\* |  |
| Gupta, Binita | Intel Corporation |
| Kain, Carl | Noblis, Inc. |
| KIM, Youngjae | Telecommunications Technology Association (TTA) |
| Lee, Hyeong Ho | Netvision Telecom Inc. |
| Lee, Nancy | Signify |
| Levy, Joseph | InterDigital, Inc. |
| Nikolich, Paul\* |  |
| Oh, Chang Han\* |  |
| Oh, Hyun Seo | Electronics and Telecommunications Research Institute (ETRI) |
| Riegel, Maximilian | Nokia |
| Smith, Graham | SR Technologies |
| Stanley, Dorothy | Hewlett Packard Enterprise |
| Wang, Hao | Self |
| Yim, Choonsik\* |  |
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\*did not indicate attendance via IMAT – were present based on Webex participants list.