IEEE P802.11  
Wireless LANs

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| AANI Minutes July 6, 2021 | | | | |
| Date: 2021- 07 - 06 | | | | |
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Abstract

This document contains the minutes of the IEEE 802.11 AANI SC teleconference held on July 6, 2021

Note: Highlighted text are action items.

Q- proceeds a question asked at the meeting

A- proceeds an answer given by the presenter or the Chair

C- proceeds a comment

Chair – proceeds a comment or statement by the Chair

# Tuesday July 6, 09.00 hrs to 10.00 hrs EDT:

**Chair: Joseph Levy, Interdigital**

**Acting Secretary: Graham Smith, SR Technology**

1. **The teleconference was called to order by Chair 9.02 hrs. EDT,**

Graham Smith (SRT) volunteered to be acting secretary.

Agenda slide deck 11-21/1056

**2. The Chair reminded everyone to sign attendance and reminded attendees of the AANI Operating rules.**

See attendance list at the bottom of this document.

**3. Approval of the Agenda:**

* 1. Call for Secretary
  2. Administrative: Reminders, Rules, Guidelines, Resources, Participation [5 min]
  3. Status [5 min.]
  4. Contributions/Discussion:  
     Technical report on interworking:
     1. ???

Reply LS to the WBA LS (if time allows):

* + 1. [11-21/0953r0](https://mentor.ieee.org/802.11/dcn/21/11-21-0953-00-AANI-proposed-qos-response-to-wba.docx) “Proposed QoS response to WBA”, Thomas Derham (Broadcom) – for reflector discussion
    2. [11-21/0865r2](https://mentor.ieee.org/802.11/dcn/21/11-21-0865-02-AANI-draft-reply-ls-from-802-11-to-wba-regarding-the-wba-5g-wi-fi-ran-convergence-paper.docx) “Draft Reply LS from 802.11 to WBA regarding the WBA 5G & Wi-Fi RAN Convergence Paper”, Joseph Levy (InterDigital)
    3. ???
  1. Future Session Planning

The Chair reviewed the agenda. The proposed agenda was adopted without objection.

**4. Guidelines, Resources, Policies and Participation were presented by the chair.**

Slides 5 – 9 of 21/0949

Copyright policy slides were presented, slides 7 and 8

1. **Contributions**

**“Technical Report on Interworking”**

Hyun Seo (OH ETRI) went over the changes in 20/0013r13 AANI Draft Technical Report as a result of the Overview by Robert Stacey (Intel).

C –Not accurate to say the WLAN includes network includes the TNGF.

C - Section 4.2.6 Robert stated he intended to put a figure in this place. He will do so and send it.

C – Gap analysis, statement on recommendations, problem is that it is required, so can’t be a recommendation or a gap. If want to connect to 5G you need these protocols. Hence, delete “Through gap analysis” and say “TE, TEC and WLAN ANC use the IETF specification…”

C – This should not be introduced in the Conclusion

C – It is a summary statement so is OK.

C - In clause 4 and 5 some duplicating.

A – Could break up into major clauses. 4 WLAN, 4.3 become 5 (untrusted case), 6 (trusted case). Not sure where to put the Overview. Roll Clause 5 into 4.3 and expanding.

Discussion on clauses ensued along these lines, so as to eliminate duplication in 4.3 and 5.

Q – Does the Intro or conclusion need to be re-worked?

A – Think it is OK and accurate.

Chair – Any other comments?

C - Should gap analysis pint out that discovery is not described anywhere? Assumption is operation use proprietary but we do not mention anything on this.

C - Not something we or 3GPP would be specifying.

C – Suspect as no agreement on how it is done. Implementation specific.

C - We should make the statement that implementation dependant.

C – Should we spend more time o Gap Analysis?

A – Will we use this report as response to WBA? If so may want to change the tone so as to be more direct, on QoS for example.

C – Are there one or two liaisons?

A - 802.11 provides set of tools, and we will provide the tool set, this has been our focus applied to the use cases that they have provided. How they use them is not specified.

C - Worried that LS should be broken up into LS and accompanying statement document. If we plan to use this report to support this, then maybe intro and conclusion may need to be looked at so as to be applicable to WBA.

C - Can we have a motion to approve the report?

C - Seems reasonable

Cjhair - Any inputs etc, make it known prior to next week’s meeting so we can be in position.

Chair presented 21/0865r2 Draft reply

Work in progress please provide comments

Chair read through sections and asked that others comment on the text.

Looked at the features. Has added details on the feature descriptions. Needs to completed and edited.

Intend to make progress on this next week.

Next Meetings:

**802.11 WG July Plenary Teleconferences:** *AANI SC - four meeting slot planned - TBC*

* + Tuesday 13 July 2021 11:15-13:15 h ET
  + Wednesday 14 July 2021 19:00-21:00 h ET
  + Thursday 15 July 2021 11:15-13:15 h ET
  + Monday 19 July May 2021 19:00-21:00 h ET

**Out of time**

**Meeting adjoined at 10.01 pm ET**

Attendance:

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| **Name** | **Affiliation** |
| Aboulmagd, Osama | Huawei Technologies Co., Ltd |
| Au, Kwok Shum | Huawei Technologies Co., Ltd |
| Cho, Hanbyeog | Electronics and Telecommunications Research Institute (ETRI) |
| Fang, Yonggang | MediaTek Inc. |
| Kain, Carl | USDOT; Noblis, Inc. |
| Lee, Hyeong Ho | Netvision Telecom Inc. |
| Levy, Joseph\* | InterDigital |
| Oh, Hyun Seo | Electronics and Telecommunications Research Institute (ETRI) |
| Rosdahl, Jon | Qualcomm Technologies, Inc. |
| Smith, Graham | SR Technologies |
| Stacey, Robert | Intel Corporation |

\* Present in Webex, added to IMAT Report.