IEEE P802.11
Wireless LANs

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| Wireless Next Generation (WNG) Standing CommitteeMeeting Minutes for November-2021 Electronical Meeting |
| Date: 11-08-2020 |
| Author(s): |
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Abstract

Meeting Minutes for the WNG SC meeting held electronically, on November 8th, 2021.

**WNG Session: November 8th, 2021, 11:15am to 1:15pm ET**

Chair: Jim Lansford (Qualcomm)

Vice Chair & Secretary: Lei Wang (Futurewei)

**Meeting Agenda:**

The meeting agenda is shown below, and also published in the agenda document:

<https://mentor.ieee.org/802.11/dcn/21/11-21-1631-00-0wng-agenda-for-wng-sc-2021-november.pptx>

* Call Meeting to Order
* Agenda approval
* Attendance reminder
* Documentation reminder
* Announcements
* Approval of Previous meeting minutes
	+ Minutes from September 2020 WNG Meeting
		- <https://mentor.ieee.org/802.11/dcn/21/11-21-1505-00-0wng-wng-meeting-minutes-2021-september-electronic-meeting.docx>
* Presentations
	+ Monday 8 November 2021, 11:15 – 13:15 EDT
* Plans for January 2022
* Adjournment

**Meeting Minutes:**

* Chair called the meeting to order at 11:15am ET on Monday, November 8, 2021.
* Chair reminded the group to record the attendance of this meeting by using the IEEE Attendance Tool. The link to the attendance tool is also provided in the chat window of the electronic meeting.
* Agenda approval:

<https://mentor.ieee.org/802.11/dcn/21/11-21-1631-00-0wng-agenda-for-wng-sc-2021-november.pptx>

* The agenda was approved by unanimous consent.
* Chair also noted the affiliation FAQ, anti-trust FAQ, ethics code, IEEE 802.11 policies and procedures, and IEEE 802 policies and procedures.
* Chair covered the voting rules for WNG SC, being a standing committee.
* Approval of previous meeting minutes
	+ Minutes from 2021-September WNG Meeting

<https://mentor.ieee.org/802.11/dcn/21/11-21-1505-00-0wng-wng-meeting-minutes-2021-september-electronic-meeting.docx>

* + The 2021-September WNG SC meeting minutes was approved by unanimous consent.
* Approximately 222 people attended the WNG Session electronically.
* Presentation: “OpenRoamingTM Tutorial”, Necati Canpolat / Intel [https://mentor.ieee.org/802.11/dcn/21/11-21-1804-03-0wng-openroaming-tutorial.pptx](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmentor.ieee.org%2F802.11%2Fdcn%2F21%2F11-21-1804-03-0wng-openroaming-tutorial.pptx&data=04%7C01%7Clei.wang1%40futurewei.com%7Cb8e2d6abb35e4ca5286508d9a2dd4706%7C0fee8ff2a3b240189c753a1d5591fedc%7C1%7C0%7C637719893568329194%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=31rmNkuzVekMiDbyRX0ZxRYxjQw8Q31H52y2OkBfCaM%3D&reserved=0)
	+ Necati presented the contribution.
	+ Summary of Discussion
		- Questioned the current status of WBA OpenRoaming; the provided answers include: about 40+ trials so far, if join the Federation, then you can use it; good momentum; seen supports from some big service providers; hospitality sector shows a great interest; have a list of members but cannot disclose the details at this time due to confidentiality.
		- Discussed the motivations for ANPs (Access Network Providers) to join the Federation. Some examples were provided: for enterprises, when having agreements among enterprises, then convenient and secure internet access are provided to the visitors of each other. Another example is for travellers with service plan with service providers joined in the Federation, Roaming to other Wi-Fi service providers. The third example is the roaming among education institutes.
		- Discussed about the different levels of WBA memberships, e.g., contributor and implementer.
		- Had further explanation on the diagram on slide 10, e.g., it basically uses Passpoint, and WBA provides the IDP and ANP for onboarding / registration.
		- Clarified that, in the diagram on slide 11, the 802.11 association is presented by the EAP and 4-way handshakes.
		- Discussed the OpenRoaming profile at device side: OpenRoaming profile is part of Passpoint; there are multiple options for provisioning the profile to a device, e.g., putting the OpenRoaming profile into the device profile with service provider support (e.g., AT&T), operation system support, and device vendor support, etc.
		- Clarified that certificates for ANP and IDP issued by the Federation are needed to support dynamic association, and no other additional support is needed.
* Plans for January 2022:
	+ Call for contributions: WNG chair will issue a call for contributions before 802.11 interim meeting in January 2022.
* Any other business:
	+ Paul Nikolich, the chair of 802 Executive Committee (EC), provided some information about Next-Gen 802 Technology activities, including:
		- a brief overview of the workshop held on November 3, 2021.
		- an introduction to the next-step plan, e.g., will hold additional workshops, split near-term / long-term topics, etc.
		- Further information will be published on the 802 EC website, once available.
		- Encourage participation.
* Adjourned at 12:28pm ET.