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| Minutes of the IEEE 802 Nendica Meeting held on 2018-05-23/24 | | | |
| **Date: 2018-07-0å2** | | | |
| **Author(s):** | | | |
| **Name** | **Affiliation** | **Phone** | **email** |
| James Gilb | General Atomics Aeronautical Systems, Inc., University of San Diego, Gilb Consulting |  | First initial, last name at yahoo dot com |

## Abstract

Minutes of the IEEE 802 Network Evolution for the Next Decade Industry Connections (Nendica) meeting in Pittsburgh, USA on 23-24 March 2018.

Chair: Roger Marks (Huawei Technologies Co., Ltd.)

Meeting Secretary: James Gilb (General Atomics Aeronautical Systems, Inc., University of San Diego, Gilb Consulting)

## Call to order

The Chair called the meeting to order on 2018-05-23 at 19:30.

## Minutes

James Gilb is serving as recording secretary for the meeting.

[Note: This document is based on a draft record of the meeting, by the meeting recording secretary, as edited by the Nendica Chair. The document is submitted by the Nendica Chair without explicit confirmation of the edits by the recording secretary. Revision of the draft minutes will follow if the recording secretary disagrees with the edits.]

## Introduction

The Chair points attendees to the Nendica webpage <https://1.ieee802.org/802-nendica>. The Chair shows how to reach this webpage from the IEEE 802.1 website. The Chair noted that this meeting is connected via <https://join.me/Nendica802> enabling external participation.

The Nendica webpage <https://1.ieee802.org/802-nendica> contains a link to the draft agenda <<https://tinyurl.com/yb7eusw9>>.

The Chair presented submission 802.1-18/0032r0. The Chair informed attendees of the relevant guidelines for IEEE-SA meetings, the IEEE 802 participation requirements, and additional IEEE ICCOM requirements. The Chair reminded on-site attendees to register their attendance using IEEE 802.1’s IMAT webpage and announced an alternative logging procedure for remote participants.

There being no objection, the proposed agenda was adopted by unanimous consent.

The Chair reviewed the IEEE Mentor fileserver Nendica documents. The Chairman noted that any person attending a Nendica meeting may participate as a member.

The minutes from the last meeting (at the Wireless Interim) have not been posted and so will not be approved at this meeting.

Chair displayed the Nendica website, https://1.ieee802.org/802-nendica/.

Chair asked everyone to register their attendance.

Chair again noted that the minutes from the last meeting are not yet posted for approval and so moved on to the work items.

Nader Zein (NEC Europe (NLE)) presented 1-18-0031-01, regarding the FFIOT Work Item.

Paul Congdon (Tallac, Huawei) presented a call for comments, as displayed on the Nendica web page. There was a conference call on 5/17/18 to discuss the comments. The goal is to approve the comments for the LLDCN Work Item at this meeting.

The consolidated comment database is 1-18-0026-06 (<https://mentor.ieee.org/802.1/dcn/18/1-18-0026-06-ICne-lldcn-consolidated-comments.xlsx>)

Chair presents 1-18-0030-00 as the minutes for the previous conference call. There is no discussion and no objection, so the minutes are approved.

Congdon asks the group to approve the agreed resolutions in 1-18-0026-06. There is no objection to approving the resolutions.

Congdon continues with more proposed resolutions in the document.

Resolutions are created and recorded in 1-18-0026-07

Chair recessed the meeting at 21:12

### Thursday, May 24 2018 meeting

Chair, Roger Marks (Huawei Technologies Co., Ltd.) called the meeting to order at 19:33.

Secretary is James Gilb (General Atomics Aeronautical Systems, Inc., University of San Diego, Gilb Consulting)

The Chair showed the participation slides.

The Chair showed the agenda on the Nendica web page. No objection to approval of the agenda.

The Chair displayed the minutes from the last in-person meeting, 1-18-0034-00, a 2 hour meeting in Warsaw. The Chair noted that the secretary had not yet approved of this edited version, even though he is listed as the author. There were no comments on the minutes and no objection to approving the minutes.

Paul Congdon (Tallac, Huawei) presented 1-18-0007-05, which had incorporated all of the comment resolutions agreed to at the previous meeting in 1-18-0026-07.

Congdon moves “To approve IEEE 1-18-0007-05 as a Nendica Report and forward for publication, subject to editorial revision.”

Eric Gray (Ericsson) seconds the motion.

The vote count is 15/0/0 (y/n/a).

Nader Zein (NEC Europe (NLE)) presented 1-18-0031-01.

Zein discussed the proposed schedule for the FFIOT Work Item, which is to have a draft at the July 2018 plenary on which there can be a call for comments. Zein will provide an update of the schedule proposal.

Zein presented 1-18-0002-05, which he said was a Word document version of the 1-18-0025-00 PDF.

There was discussion of stream reservation protocol for 802.11 (802.11aa) and a suggestion to consider 802.11ah.

There was discussion on what times might be best to meet in July. 802.11 has a new TIG that will meeting in the evenings and will likely be heavily attended.

Hesham Elbakoury (Huawei) stated that TIA started a new project on smart buildings. One activity is to define a standard interface between systems. Two items, what are the 802 standards that can be used and what 802 standards need to be created. Limor Schafman, TIA’s Director of Smart Buildings Program, will attend the July plenary to discuss with 802 leaders. Suggestion is to add this individual to the Nendica agenda. She will be available Tuesday, Wednesday and Thursday.

Suggestion is for the Chair to invite her to present at Nendica.

The Chair noted that the item “Process documentation” in the agenda is a reminder to the Chair to re-format the process documents (currently a slide set).

The Chair announced that the next meeting is scheduled for July 10, 2018 in San Diego, CA in conjunction with the 802 Plenary session.

The Chair reviewed the proposed agenda, which is posted on the Nendica web site.

A teleconference was scheduled for June 21, 2018 at 7 am PDT.

The Chair suggested that Nendica meet at the Wireless interim on 11 September. It would be at 7:30 am on 12 September in Norway, where the 802.1 interim will be held. This would allow attendance by teleconference.

Xiang Yu (Huawei) – to propagate to industry, we need email announcements to the reflector to update people in the industry.

## Attendance

22 on-site participants.

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| **Name** | **Attendance days** | **Affiliation** |
| Bottorff, Paul | Wed | Hewlett-Packard Development Company, L.P. |
| Canchi, Radhakrishna | Wed-Thu | Kyocera International Inc. |
| Congdon, Paul | Wed-Thu | Tallac Networks; Huawei |
| Elbakoury, Hesham | Wed-Thu | Huawei Technologies Co. Ltd |
| Escudero-Sahuquillo, Jesus | Wed-Thu | University of Castilla-La Mancha |
| Gilb, James | Wed-Thu | GA-ASI, USD, Gilb Consulting, Inc. |
| Gray, Eric W | Thu | Ericsson AB |
| Hasegawa, Akio | Wed-Thu | Advanced Telecommunications Research Institute International (ATR) |
| Henry, Jerome | Thu | Cisco Systems, Inc. |
| Karl, Michael | Wed | Marvell Semiconductor, Inc. |
| Laubach, Mark | Wed | Broadcom Corporation |
| Marks, Roger | Wed-Thu | Huawei |
| Nolan, John | Wed | Cavium |
| Ohsawa, Tomoki | Wed-Thu | NICT |
| ohue, hiroshi | Wed-Thu | panasonic |
| Sun, Wenhao | Wed-Thu | Huawei Technologies Co., Ltd |
| Thompson, Geoffrey | Wed | GraCaSI S.A. |
| Wang, Hao | Wed-Thu | Fujitsu Research & Development Center |
| XU, LI | Wed-Thu | Huawei Technologies Co., Ltd |
| Yi, Su | Wed-Thu | Fujitsu Research & Development Center |
| YU, XIANG | Wed-Thu | Huawei Technologies Co., Ltd |
| Zein, Nader | Wed-Thu | NEC Europe (NLE) |

0 remote participants.

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| **Name** | **Affiliation** |
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