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| Minutes, Nendica Meeting, 2018-09-27 |
| **Date: 2018-10-10** |
| **Author(s):** |
| **Name** | **Affiliation** | **Phone** | **email** |
| Hao Wang | Fujitsu |  | wangh@cn.fujitsu.com |

## Abstract

Minutes of the IEEE 802 Network Enhancements for the Next Decade Industry Connections Activity (Nendica) teleconference of 27 September 2018.

## Background

As previously agreed in the 11 September Nendica meeting, a Nendica teleconference meeting was scheduled for 27 September, 09:00 ET. The announced venue was <<https://join.me/Nendica802>>.

## Call to order

The audio connection began at 08:50 ET. Chair called the meeting to order at 09:00 when the video display was operational.

Hao Wang volunteered to record the minutes.

Chair presented the mandatory IEEE-SA guidelines and IEEE 802 meeting participation rules. He also reviewed some IEEE ICCOM requirements, as embedded in the agenda.

## Agenda

Chair proposed the draft agenda, precirculated and posted at <<https://1.ieee802.org/802-nendica/agenda-ieee-802-nendica-telecon/>> and reproduced below.

The agenda was approved, and Chair indicated the group to mark attendance by filling out the online form.

## Minutes and Reports

Chair reviewed the minutes of Nendica meeting of 9 September 2018:

<https://mentor.ieee.org/802.1/dcn/18/1-18-0057-00-ICne-minutes-of-the-ieee-802-nendica-meeting-of-2018-09-11.docx>

There were no comments on that document. Without objection, the minutes were approved.

## Work Items

• Lossless Data Center Networks (LLDCN)

Chair notifies the group that the report is now in the publication phase.

<https://mentor.ieee.org/802.1/dcn/18/1-18-0035-01-ICne.pdf>

• Flexible Factory IoT (FFIOT)

Nader Zein, editor of the report, led the group to review the editorial comments and discuss the resolutions that he had proposed.

* The results are summarized in the following spreadsheet,
* [https://mentor.ieee.org/802.1/dcn/18/1-18-0054-02-ICne-ffiot-proposed-resolution-editorial-comments.xlsx](https://mentor.ieee.org/802.1/dcn/18/1-18-0054-02-ICne-ffiot-proposed-resolution-editorial-comments.xlsx%20)

It was discovered that a couple of proposed changes indicated in the following markup pdf documents are not captured in the collected comments spreadsheet.

* <https://mentor.ieee.org/802.1/dcn/18/1-18-0051-00-ICne-markup-of-1-18-0025-05-indicating-comments.pdf>
* <https://mentor.ieee.org/802.1/dcn/18/1-18-0049-00-ICne-markup-of-1-18-0025-06-indicating-comments.pdf>

A note from the editor:

In page 5 line 5, there are technical comments on “no blocking” to radio signals, but the text does not explain multipath effects which is causing the fading and hence the signal fluctuation. This is a good place to refer to [NIST Advanced Manufacturing Series 300-4](https://nvlpubs.nist.gov/nistpubs/ams/NIST.AMS.300-4.pdf) “Guide to Industrial Wireless Systems Deployments”.

At the next conference call, the group will resume resolution of comments from comment #160.

## Potential New Work Items

• None

## Future Meetings

As scheduled during the 11 September meering, the Nendica conference call meeting will be held on Oct. 11 at 09:00 ET. The group discussed a tentative additional conference call meeting on Oct. 25 at 09:00. The decision on that meeting will be made at the 11 October meeting, based on the progress of comment resolutions.

## Conclusion

The meeting was adjourned at 11:10 ET.

## Attendance

Participation was recorded by filling up the online form provided by a link in the agenda. The resulting attendance log is represented below.

|  |  |  |
| --- | --- | --- |
| **Name, Family (“last name”)** | **Name, Given (“first name”)** | **Affiliation** |
| Marks | Roger | Huawei |
| Zein | Nader | NEC Europe - NLE |
| Ohue | Hiroshi | Panasonic |
| Maruhashi | Kenichi | NEC  |
| Wang | Hao | Fujitsu |

## Agenda

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| --- | --- | --- | --- | --- | --- | --- |
| **Topic** | **Subtopic** | **Subtopic Detail** | **Doc/Link** | **Type\*** | **Lead** | **min** |
| Information | Date/time |  | [2018-09-27, 09:00-11:00 ET](https://www.timeanddate.com/worldclock/fixedtime.html?msg=Nendica+Teleconference&iso=20180927T09&p1=179&ah=2) |  |  |  |
|  | join.me connection link | Note: Meeting open to anyone interested | <https://join.me/Nendica802> |  |  |  |
| Opening | Call to Order | Nendica Meeting Overview |  | I | Marks | 2 |
|  | Identify secretary |  |  |  |  | 1 |
|  | Introductions |  |  | I |  | 1 |
|  | [Guidelines for IEEE-SA Meetings](https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.pdf) |  |  | I |  | 3 |
|  | [IEEE 802 Participation](https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180.pptx) |  |  | I |  | 1 |
|  | [IEEE ICCOM requirements](https://1.ieee802.org/802-nendica/ieee-iccom-requirements/) |  |  | I |  | 1 |
| Agenda | any modifications to the Agenda | Motion: To approve the agenda as displayed. |  | V |  | 1 |
| Update | [Nendica Web Site](https://1.ieee802.org/802-nendica) |  |  | I |  | 0 |
|  | [Nendica Mentor Server](https://mentor.ieee.org/802.1/documents?is_group=ICne) |  |  | I |  | 0 |
|  | Membership: none |  |  | I |  | 0 |
|  | Attendance | [Log Attendance here](https://forms.office.com/Pages/ResponsePage.aspx?id=rxP5CJot_Uq-JmG5No1M0LV6oY5k9-RPr7c6vZe3D-pUQjNJWEk2V1ZNVkhFTzRMR1VYN0pQV0w3RC4u) | [See attendance log](https://tinyurl.com/yd2cnw8p) | I |  | 1 |
| Minutes | [IEEE 802.1-18-0057](https://mentor.ieee.org/802.1/dcn/18/1-18-0057-00-ICne.docx) | Motion: To approve 802.1-18-0057 as the minutes of the Nendica meetings of the week of 2018-09-11 |  |  |  | 1 |
| Work Items |  |  |  |  |  |  |
|  | Lossless Data Center Networks (LLDCN) | Publication status and dissemination | [IEEE 802.1-18-0035-01-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0035-01-ICne.pdf) | I |  | 3 |
|  | Flexible Factory IoT (FFIOT) | Continuation of comment resolution | [IEEE 802.1-18-0054-01-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0054-01-ICne.xlsx) | I,D | Zein | 75 |
|  |  | Plans |  | D |  | 5 |
| Potential new Work Items |  |  |  | D |  | 5 |
| Future Meetings |  |  |  | I,D |  | 5 |
|  |  | Next Telecon (further FFIOT comment resolution) | [2018-10-11, 09:00-11:00 ET](https://www.timeanddate.com/worldclock/fixedtime.html?msg=Nendica+Teleconference&iso=20181011T09&p1=179&ah=2) | I,D |  | 3 |
|  |  | Bangkok: Tuesday 2018-11-13, 19:30-21:30; possibly additional slots during the week (e.g. Monday) |  |  |  | 2 |
| New Business |  |  |  |  |  |  |
|  |  | Any other business |  | I,D |  | 5 |
| Adjournment |  |  |  |  |  |  |
|  |  | \*I=Information D=Discussion A=Action V=Vote |  |  |  | 115 |