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| Minutes of the 14 February 2018 NEND teleconference | | | |
| **Date: 2018-01-15** | | | |
| **Author(s):** | | | |
| **Name** | **Affiliation** | **Phone** | **email** |
| Walter Pienciak | IEEE |  | w.pienciak@ieee.org |

## Abstract

Minutes of the IEEE 802 Network Evolution for the Next Decade Industry Connections teleconference on February 14, 2018.

Chair: Glenn Parsons

Recording secretary: Walter Pienciak

## Call to order

Meeting was called to order by chair at 08:05 AM US/Eastern Standard Time.

The meeting was guided by the chair’s slide set, available on mentor at <https://mentor.ieee.org/802.1/dcn/18/1-18-0005-01-ICne-february-2018-agenda.pdf>

## Minutes

Walter Pienciak volunteered to take notes.

## Attendance

Participation was recorded through the join.me list of call participants.

Unidentified call participants were asked to identify themselves, but there were unidentified participants were on the call for some or all of it.

Affiliations, when unstated on the join.me attendance list, were picked up from previous attendances.

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| **Name** | **Affiliation** |
| Congdon, Paul | Huawei |
| ElBakoury, Hesham |  |
| Ellegaard, Lars | Microsemi |
| Guo, Liang |  |
| Hasegawa, Akio |  |
| Heile, Bob |  |
| Inoue, Yasu |  |
| Koto, Hajime | NICT |
| Marks, Roger | Huawei, EthAirNet |
| Osama |  |
| Ohsawa, Tomoki | NICT |
| Ohue, Hiroshi | Panasonic |
| [Parsons, Glenn](mailto:mark.gravel@hpe.com) | Ericsson |
| [Pienciak, Walter](mailto:shaddock@stanfordalumni.org) | IEEE |
| Sun, Markus |  |
| [Wang, Hao](mailto:ahase@atr.jp) | Fujitsu |
| Wang, Jianglong | China Telecom |
| [Yu, Yolanda](mailto:hiertz@ieee.org) | Huawei |
| Zein, Nader | NEC |

## Introduction

Glenn Parsons provided a brief summary of NEND, participation in the group, and join.me.

## IEEE WG Guidelines

The chair presented the mandatory IEEE SA guideline slides.

## Agenda approval

Glenn introduced his agenda proposal, which was approved without requests for addition or change.

* https://mentor.ieee.org/802.1/dcn/18/1-18-0005-01-ICne-february-2018-agenda.pdf

## Background review

Glenn led a background review of NEND and its goals.

* Provided link to ICAID.
* Showed excerpt from objectives.
* Described encouraged topics.
* Reviewed NEND operating practices.
* Group is chartered to exist until March 2019.
* Deliverables include minutes and a report with findings by group, the first draft in March 2018.
  + Group can deliver multiple reports.
* Another IC group within 802 exists in 802.3.
* A template now exists for the group’s output reports.
  + Nader Zein and Paul Congdon are the group’s two editors for the two reports in preparation.
* Roger Marks volunteered to step up and take chair responsibilities. Glenn and Roger will discuss this and provide an update to the group in the March meeting.
* Glenn pointed out the group’s document repository and e-mail list.
* Liang Guo made a request for two presentations during the March meeting, one about lossless network and one about requirements of the lossless network from China Mobile. Glenn agreed to provide time, and noted that more topics could be accepted in March and throughout the year.
* Glenn remarked that the group meets during plenaries and in conference calls, and that the group wants to reach out to the community outside IEEE 802.
  + Additional meetings can be announced with 10 days’ notice on the NEND e-mail reflector.
* There was a question about additional structure for the group, followed by additional explanation from Glenn about the group’s operating flexibility.
* Glenn proposed that his summary report be used for the SASB report, and there was no disapproval.

## Contributions

Paul Congdon presented an update on "Review of the Lossless Network for Data Centers" based on the [previously presented material](https://mentor.ieee.org/802.1/dcn/18/1-18-0004-00-ICne-the-lossless-network-for-data-centers.pdf). An updated document was subsequently uploaded to mentor:

* <https://mentor.ieee.org/802.1/dcn/18/1-18-0007-00-ICne-draft-report-lossless-data-center-networks.pdf>

Nader Zein presented an update on "Flexible Factory IoT"

* [https://mentor.ieee.org/802.1/dcn/18/1-18-0002-02-ICne-draft-report-wired-wireless-flexible-factory-iot.doc](%20https://mentor.ieee.org/802.1/dcn/18/1-18-0002-02-ICne-draft-report-wired-wireless-flexible-factory-iot.doc)

## Actions/Next steps:

Glenn reviewed schedule for future meetings:

* 802 plenary in March
  + Tuesday evening, 7:30PM-9:30PM
* Conference calls monthly
  + Wednesdays, 8am US/Eastern Standard Time (5AM PT, 10PM in Japan)
* It would be useful to show up at some other venues as NEND, to listen to customer use cases, concerns, etc.
  + This can be discussed further in March.

## AOB

No other topics were brought up.

Meeting was adjourned by chair at 9:11 AM US/Eastern Standard Time.