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| Minutes of IEEE 802.1 OmniRAN TG September 10th – 13th Meeting in Oslo, Norway |
| **Date: September 18th, 2018** |
| **Author(s):** |
| **Name** | **Affiliation** | **Address** | **Phone** | **email** |
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## Abstract

Minutes of the IEEE 802.1 OmniRAN TG meeting at the IEEE 802.1 Interim Meeting in Oslo, Norway on September 10-13, 2018

Since the last F2F meeting held in Rosemont, OmniRAN TG held one conference calls. The minutes can be found on the mentor. They have been reviewed and accepted by the TG.

* Confcall on 30th, July
* https://mentor.ieee.org/omniran/dcn/18/omniran-18-0068-00-00TG-jul-30th-confcall-minutes.docx

# Monday, September 10th, 2018

Chair: Max Riegel

Recording secretary: Hao Wang

## Call to order

* Meeting called to order by Max Riegel at 16:30 hrs.
* Meeting was guided by the slides uploaded and maintained by the chair:
<https://mentor.ieee.org/omniran/dcn/18/omniran-18-0067-01-00TG-sep-2018-f2f-meeting-slides.pptx>

## Minutes

* Hao Wang volunteered to take notes.

## Attendance

* IEEE 802.1 meeting IMAT page was used for recording of attendance
* Participants

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| **Name** | **Affiliation** |
| Max Riegel | Nokia Bell Labs |
| Hao Wang | Fujitsu |
| Hajime Koto | NICT |
| Kenichi Maruhashi | NEC |
| Nader Zein | NEC Europe (NLE GmbH) |
| Radhakrishna Canchi | Kyocera |
| Antonio de la Oliva | UC3M/IDCC |
| Walter Pienciak | Adv. Cog. Arch.-remote |
| Satoko Itaya | NICT |
| Glenn Parsons | Ericsson |
| Fumihide Kojima | NICT |

## IEEE WG Guidelines

* The chair presented the mandatory IEEE SA guideline slides and asked for anybody willing to make an IPR announcement.
* No IPR declarations were brought up.

## Agenda approval

* Agenda as proposed in the chair’s meeting slides was presented and discussed.
* Review of minutes
* Reports
* Result of P802.1CF sponsor ballot
* Comment resolution of P802.1CF sponsor ballot
* Plan for sponsor ballot recirculation
* P802.1CQ contributions
* Potential new project for OmniRAN TG
* Conference calls until November 2018 F2F
* Status report to IEEE 802 WGs
* Next meeting
* AOB
* Agenda approved without further comments.

## Schedule of the topics during the week

* Chair discussed availabilities of the contributors and preferences to discuss the various topics.
* Group agreed to arrange the discussion topics according to the following plan over the week:
* ***Monday***
* Review of minutes
* Reports
* Result of P802.1CF sponsor ballot
* Comment resolution of P802.1CF sponsor ballot
* ***Tuesday***
* P802.1CQ contributions
* Comment resolution of P802.1CF sponsor ballot
* ***Wednesday***
* Potential new project for OmniRAN TG
* ***Thursday***
* Comment resolution of P802.1CF sponsor ballot
* Conference calls until November 2018 F2F
* Status report to IEEE 802 WGs
* Next meeting
* AOB

## Review of minutes

* Review the minutes of Jul 30th confcall;
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0068-00-00TG-jul-30th-confcall-minutes.docx>
* Review the minutes of the July F2F:
* https://mentor.ieee.org/omniran/dcn/18/omniran-18-0064-00-00TG-jul-2018-f2f-meeting-minutes.docx
* No comments were raised.

## Reports

* None is reported.

## Result of P802.1CF sponsor ballot

* Chair introduced the initial sponsor ballot results.
* 76 votes received (80%), 95% approval,
* 53 comments, 16 must be satisfied
* Chair guides the group to review the comment resolution tutorial made by Adrian Stephens, DCN-13-0230/r3 (last updated in 2016)
* Chair guides the group to browse the list of comments as follows, and discuss the plan for further involving the draft.
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0070-00-CF00-d2-2-initial-sponsor-ballot-comments.xlsx>

# Tuesday, September 11st, 2018

Reconvened at 10:00

* Reminder-call for IPR: Nothing brought up.

## P802.1CQ contributions

* Antonio presents the detailed contribution,
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0071-00-CQ00-proposal-for-mac-address-distribution-in-ieee-802-11-networks-using-the-mechanisms-of-ieee-802-11aq-pre-association-discovery.pdf>
* This document proposes and explains how to use standardized IEEE 802.11aq mechanisms for the distribution of MAC addresses.
* Number of open questions identified requesting more people to review and comment.
* Further discussions in Sept 25th conference call, when 802.11 experts will be invited to comment.
* The group discussed the plan for further socialization at November plenary.
* The group agreed to meet again this week to discuss how to refine the scope, requirements and use cases on Thursday. Antonio offered to update the specification and slides.

## P802.1CF comment resolution

* Webex connection provided for remote participation of editor.
* The group reviewed all comments starting with the must be satisfied comments.
* The group agreed the intention to please commenters to find remedies for all comments regardless of appropriate proposed changes provided.
* Several opens to be addressed by Max and Hao to produce remedy text.
* Outcome of comment resolution were uploaded
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0070-01-CF00-d2-2-initial-sponsor-ballot-comments.xlsx>

Recessed by chair at 18:00

# Wednesday, September 12nd, 2018

Reconvened at 11:00

* Reminder-call for IPR: Nothing brought up.

## Potential new project for OmniRAN TG

* Kenichi present the slides,
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0072-00-00ic-data-attributes-for-qos-control-in-factory-scenario.pdf>
* The issue is the demand for a unified traffic/stream specification for all kind of traffic occurring in FFIoT.
* Chair indicates the generic descriptions of the traffic types in P802.1CF clause 6.5.1.2.
* It was recommended to work out the capabilities of the stream specification protocol in 802.1Q;
* The outcome of this investigation should be brought up to the whole IEEE 802.1 WG either in a joint TSN/OmniRAN session, or as agenda item of a TSN session.
* A potential PAR could be addressed by TSN, but could also be in OmniRAN, if the target is not being bound to 802.1Q and more generic.

Recessed by chair at 13:00

# Thursday, September 13th, 2018

Reconvened at 08:30

* Reminder-call for IPR: Nothing brought up.

## P802.1CF comment resolution

* The group continue to review the proposed remedy of the comments i-33 and i-46, as prepared by Hao and Max:
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0073-00-CF00-d2-2-comment-resolution-proposals.docx>
* Further discussion took place on the open comments and proposed edits are captured in the following document,
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0070-02-CF00-d2-2-initial-sponsor-ballot-comments.xlsx>
* Comment resolution will continue in the upcoming conference call with further input on open comments invited.

## P802.1CQ discussions

* Antonio led the group to review the current status of P802.1CQ
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0074-00-CQ00-current-status-ieee-802-1cq.pptx>
* Antonio presented the updated slides highlighting the idea of using 802.11aq methods for MAC address assignment
* https://mentor.ieee.org/omniran/dcn/18/omniran-18-0058-01-CQ00-enabling-pad-of-laap-using-ieee-802-11aq.pptx

## Plan for P802.1CF sponsor ballot recirculation

* Result of recirculation available for November plenary
* Recirculation should start latest Oct. 20th
* Conclusion in conference call on October 9th

## Conference calls until November 2018 F2F

* September 25th, 09:00-11:00 AM ET
* 09:00-10:00: 802.1CQ, 10:00-11:00: 802.1CF
* October 9th, 09:30-11:00 AM ET

## Status report to IEEE 802 WGs

* Status report drafted by chair and reviewed by group. Agreed report uploaded to mentor
* <https://mentor.ieee.org/omniran/dcn/18/omniran-18-0075-00-00TG-sep-2018-report-to-ieee-802-wgs.pptx>

## Next meeting

* Conference call on September 25th , 09:30 AM ET

## AOB

* None

Meeting adjourned by chair at 12:15.