IEEE 802ECSG
OmniRAN

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| Minutes of OmniRAN EC SG Teleconference February 10th, 2015 |
| Date: 12-February-2015 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Antonio de la Oliva | UC3M |  |  | aoliva@it.uc3m.es |

Abstract

Minutes of the OmniRAN EC SG teleconference on Tuesday, February 10th, 2015.

**Tuesday, February 10th, 2014**

Chair: Max Riegel

Recording secretary: Antonio de la Oliva

**Call to order**

* Meeting called to order on at 10:07 hrs (EDT).

**IEEE WG Guidelines**

* The chair read the IEEE guidelines and asked for declaration of Potentially Essential Patents.
	+ No IPR issues were brought up

**Appointment of recording secretary**

* Antonio de la Oliva and Juan Carlos Zuniga volunteered to take notes.

**Roll Call**

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| **Name**  | **Affiliation**  |
| Max Riegel  | NSN  |
| Juan Carlos Zuniga  | InterDigital  |
| Antonio de la Oliva | UC3M |

**Agenda**

* Agenda bashing
* Review of minutes
* Reports
* Contributions to P802.1CF
* Preparation of March 2015 F2F meeting
* AOB

**Review of minutes**

* Minutes of Jan 2015 ATL meeting
	+ <https://mentor.ieee.org/omniran/dcn/15/omniran-15-0007-00-00TG-january-2015-f2f-meeting-minutes.docx>
* Final review of minutes of January 2015 meeting postponed to next meeting.
* No comments were received from participants in the meeting.

**Reports**

* Presentation from ElBakoury to IEEE 1904.2 about 802.1CF Reference Model and Scope
	+ <http://www.ieee1904.org/2/meeting_archive/2015/02/tf2_1502_elbakoury_3.pdf>
	+ No further information available, as presenter did not attend OmniRAN conference call.
* Radio over Ethernet discussions
	+ Chair became aware of OmniRAN presentation to 1904.2 due to collocation of initial meeting of P1904.3 on CPRI over Ethernet.
	+ When explaining Radio over Ethernet approach, the question was raised, how this would map to our P802.1CF NRM. It was concluded to invite for a discussion in the upcoming F2F meeting in Berlin.
* Introduction of OmniRAN to WBA whitepaper on SDN &NFV
	+ Chair created a short summary on OmniRAN P802.1CF for inclusion into the upcoming WBA whitepaper on SDN&NFV for Wi-Fi networking. Contribution was presented on slide 11 of meeting slides. A revision of the contribution might be created to adopt more recent OmniRAN achievements.
	+ Unfortunately the draft white paper can’t be shared with OmniRAN TG due to confidentiality requirements of WBA for work in progress. Released white paper will be published on WBA website.
* Review of related SDN standardization activities in industry
	+ <https://mentor.ieee.org/omniran/bp/SDN_Wiki>
	+ A more comprehensive update is planned for the upcoming F2F in Berlin
	+ Chair will contact known experts for availability in Berlin.

**Contributions to 802.1CF**

* Review of NRM refinements presentation DCN 15-08r0, some comments received and captured in DCN 15-80r1
	+ <https://mentor.ieee.org/omniran/dcn/15/omniran-15-0008-00-CF00-nrm-refinements.pptx>
	+ Discussion on splitting R1 in R1c and R1d, no conclusion reached.
	+ Agreement on splitting the subscription service out of the core network
	+ Discussion on adding R5c as interface between SSP and Core Network Controller, it seems we can add it, but further discussion required.
	+ We need to provide some applicability scenario to clarify the usefulness of NRM to operators
* Revision containing discussion results uploaded after the meeting:
	+ <https://mentor.ieee.org/omniran/dcn/15/omniran-15-0008-01-CF00-nrm-refinements.pptx>

**Preparation of Mar 2015 F2F meeting**

* Schedules:
	+ Mo: 1400-1800
	+ Tu: 1330-1800
	+ Wed 1330-1800
	+ Thu 1030-1230
		- To avoid collision with Privacy EC SG, OmniRAN will meet on Thu only AM2.
* Agenda proposal:
	+ Review of minutes
	+ Reports
	+ SDN & NFV status update
	+ P802.1CF contributions
		- Network reference model
		- Backhaul representation
		- Radio over Ethernet representation
		- SDN Abstraction
		- Functional design and decomposition
	+ Project planning
	+ Publicity activities
	+ Status report to IEEE 802 WGs
	+ AOB

**AoB**

* May 2015 interim meeting in Pittsburgh, PA: OmniRAN meets on May 20th/21st (Wed&Thu)
	+ Start on Wed likely in the morning; depends on DCB

**Adjournment**

* Meeting was adjourned at 11:16AM ET