IEEE 802.1  
OmniRAN TG

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Minutes of OmniRAN TG Teleconference  July 2nd, 2014 | | | | |
| Date: 2-July-2014 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Juan Carlos Zuniga | InterDigital | 1000 Sherbrooke W  10th Floor  Montreal, QC, Canada | +1 (514) 904 6300 | j.c.zuniga@ieee.org |

Abstract

Minutes of the IEEE 802.1 OmniRAN TG teleconference on Wednesday, July 2nd, 2014.

**Wednesday, July 2nd, 2014**

Chair: Max Riegel

Recording secretary: Juan Carlos Zuniga

**Call to order**

* Meeting called to order on at 10:05 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**

* Juan Carlos Zuniga volunteered to take notes

**Roll Call**

|  |  |
| --- | --- |
| **Name** | **Affiliation** |
| Max Riegel | NSN |
| Juan Carlos Zuniga | InterDigital |
| Behcet Sarikaya | Huawei |
| Walter Pienciak | IEEE SA |
| Nicola Concer | NXP |
| Dan Romascanu | Avaya |
|  |  |

**Agenda**

* Approval of minutes
* Reports
* ITU-T Liaison
  + <http://www.ieee802.org/1/files/public/docs2014/liaison-ITUTSG15-LS114_229P-AnnN-0414.DOCX>
    - (BTW: An archive containing the referenced ITU-T specifications is available by <https://mentor.ieee.org/omniran/dcn/14/omniran-14-0045-00-00TG-reference-archive-g-80xx-specs.zip>)
* Preparation of July F2F meeting
* AOB
* Agenda item ‘Contribution to P802.1CF’ of proposed agenda removed as Behcet prefers to present his contribution on ToC Refinements at the San Diego F2F.
* Amended agenda approved without further comments.

**Approval of minutes**

* <https://mentor.ieee.org/omniran/dcn/14/omniran-14-0043-00-00TG-meeting-minutes-for-may-2014-f2f-interim-meeting.docx>
* Minutes of May 2014 meeting approved without comments

**Reports**

* **ITU-T JCA SDN Meeting announcement July 11th, 2014**
  + <http://www.itu.int/en/ITU-T/jca/sdn/Pages/default.aspx>
  + online participation possible
  + Dan: In a previous meetings they were building a roadmap for the different activities
  + Max: from Norfolk we concluded that we will establish communication. It was not decided to contribute anything, although that could be done in the future, provided we fit in the scope of the ITU activity.
* **Archive of IEEE 802 SDN mailing list**
  + [http://grouper.ieee.org/groups/802/OmniRANsg/email](http://grouper.ieee.org/groups/802/OmniRANsg/email/)/
  + Max: Agreement with roger Marks to archive the SDN BoF mail discussions in the OmniRAN archive
* **SDN Use Case of UCI Forum**
  + <http://uciforum.wordpress.com/2014/05/16/uci-forum-advances-software-defined-networking-with-unified-communication-use-case/>
  + <http://ucif.org/Portals/0/documents/2014_02_27_Use_Case.pdf>
  + Max: UCI Forum activity to define Use Cases for SDN. White Paper specification for unified communications.
  + Dan: UCI Forum merging with IMTC, so probably activities will continue with IMTC
* **IETF/IEEE 802 Coordination**
  + Dan: On going discussions between IETF and IEEE 802. OmniRAN is one of the topics. There is SDN activities in the IRTF (SDNRG).
* **Other**
  + SDN email list for 802-wide topics: [STDS-802-SDN@ieee.org](mailto:STDS-802-SDN@ieee.org)
    - Subscriptions can be initiated and managed at: <https://listserv.ieee.org/cgi-bin/wa?SUBED1=STDS-802-sdn>

**ITU-T Liaison to IEEE 802.1 OmniRAN**

* <http://www.ieee802.org/1/files/public/docs2014/liaison-ITUTSG15-LS114_229P-AnnN-0414.DOCX>
* OmniRAN response to LS from SG15 discussed by taking a rough overview of the specifications referenced in the LS
* Max: P802.1CF and G.asdtn seem to be two disjunct but complementary topics; ITU-T is addressing transport networks mainly inside the core domain, while P802.1CF is targeted on control and user plane of IEEE 802 access network. ITU-T SG15 scope completely misses the aspects of dynamically establishing connectivity between a mobile terminal and its access gateway.
* Max: There may be some aspects where OmniRAN can learn from G.80XX specification, e.g. the definition of an Ethernet UNI and NNI in G.8012
* Max: Unclear why ITU-T SG15 did not reference G.8013 in its liaison, which may have some relation as well
* Dan: more comprehensive insight and background information on G.80XX desired, to understand better scope and purpose of those specifications.
* Max: There is an archive on mentor, which contains all the main G.80XX specifications listed in the liaison
  + <https://mentor.ieee.org/omniran/dcn/14/omniran-14-0045-00-00TG-reference-archive-g-80xx-specs.zip>
* Juan Carlos: Glenn Parson seems to have deep insights into G.80XX specification. Unfortunately he is not on the call.
* Max: Let’s conclude on the response to ITU-T in the upcoming F2F meeting, and let’s arrange that Glenn is participating in the discussions.
* Concensus in the call to conclude on the respone back to ITU-T in the upcoming F2F meeting in San Diego.

**Preparation of July F2F meeting**

* **Schedules**
  + OmniRAN TG will meet Monday afternoon starting at 2pm and whole Tuesday.
  + The PM2 meeting on Tuesday is assigned to the Wireless SDN BoF, jointly together with 802.16
  + A presentation of P802.1CF to the 802.11WG is scheduled for the mid-week plenary on Wednesday.
  + Closing 802.1 plenary is on Thursday afternoon.
* **Wireless SDN BoF**
  + Joint activity of 802.16 and OmniRAN TG
  + Follow-up of BoF meetings in January and March
  + Contributions to the BoF kindly invitied
    - Please upload to OmniRAN tagged as ‘Wireless SDN BoF’
  + Either Roger or Max will chair
* **Agenda proposal for July meeting**
  + Approval of minutes
  + Reports
  + P802.1CF contributions
    - ToC
    - Network reference model
    - Functional design and decomposition
    - SDN Abstraction
  + OmniRAN organizational issues
  + ITU-T Liaison response
  + Location of September 2014 interim meeting
  + Conference calls until Nov 2014 session
  + Status report to IEEE 802 WGs
  + Motions to the 802.1 closing plenary
  + AOB
    - No further agenda items requested for proposed agenda

**AOB**

* **Location of OmniRAN TG interim meeting in September 2014**
  + The group voiced strong preference to meet with the wireless WGs at the September 2014 interim meeting to achieve better progress with the aspects requiring close cooperation with the wireless WGs .
  + Since the hotel cut-off date is on July 7th , an announcement will be sent on the 802.1 list to make people aware and make tentative hotel reservations in preparation for the September 2014 OmniRAN TG interim meeting.

**Adjournment**

* Meeting adjourned at 11:17, EDT