

IEEE 802.1 Interim Meeting

Atlanta, GA, USA, January 2016

802.1 Meeting Minutes – 18-21 January, 2016

Attendees

Aldana	Carlos	Qualcomm Incorporated
Baek	SeoYoung	LG Electronics
Bajwa	Yasser	FACA
Bao	Shenghua	Huawei
Bottorff	Paul	Hewlett-Packard Development Company, L.P.
Chen	David	NSN, Inc.
Chen	Feng	Siemens AG
Cummings	Rodney	National Instruments Corporation
Ellegaard	Lars	Vitesse Semiconductor Corporation
Fang	Yonggang	ZTE Corporation
Farkas	Janos	Ericsson
Finn	Norman	Cisco Systems, Inc.
Garner	Geoffrey	Broadcom Corporation
Gazda	Robert	InterDigital, Inc.
Gilb	James	Tensorcom, Inc.
Gravel	Mark	Hewlett-Packard Development Company, L.P.
Gunther	Craig	Harman International Industries Incorporated
Gutierrez	Marina	TTTech Computertechnik AG
Haddock	Stephen	Stephen Haddock Consulting, LLC
Hantel	Mark	Rockwell Automation

Harkins	Daniel	Aruba Networks, Inc.
Henry	Jerome	Cisco Systems, Inc.
Holness	Marc	Ciena Corporation
Jeffree	Anthony	Broadcom, HP
Jin	Liang	Spirent Communications
Johas Teener	Michael	Broadcom Corporation
Kehrer	Stephan	Hirschmann Automation and Control, Inc.
Kim	Jinwoo	LG Electronics
Kim	Soyoung	LG Electronics
Kimber	Eric	Semtech Ltd
Klein	Philippe	Broadcom Corporation
Ko	Woo-Suk	LG Electronics
Korhonen	Jouni	Broadcom Corporation
Li	Yizhou	Huawei Technologies Co. Ltd
Liu	Fulei	ZTE Corporation
Maiden	Richard	Intel Corporation
Malinen	Jouni	Qualcomm Incorporated
Mangin	Christophe	Mitsubishi Electric R&D Centre Europe (MERCE)
Marks	Roger	EthAirNet Associates
Mayer	Michael	Huawei Technologies Co. Canada Ltd
McBeath	Tom	Spirent Communications; Forthgem Consultants
McIntosh	James	Microsemi Corporation
Messenger	John	ADVA Optical Networking Ltd.
Moskowitz	Robert	HTT Consultant

Murakami	Yutaka	Panasonic Corporation
Mustala	Tero	Nokia Networks
Nakamoto	Edward	Spirent Communications
Nakano	Hiroki	CAHI Corporation
Noseworthy	Bob	University of New Hampshire InterOperability Laboratory (UNH-IOL)
Pannell	Donald R	Marvell Semiconductor, Inc.
Parsons	Glenn	Ericsson AB
Perez	Javier	Intel Corporation
Pienciak	Walter	IEEE
Potts	Michael	General Motors Company
Rakanovic	Demir	u-blox
Randall	Karen	NSA/IAD
Regev	Alon	Ixia
Riegel	Maximilian	Nokia Networks
Rouyer	Jessy	Alcatel-Lucent
Ryytty	Eero	Nokia
Sato	Atsushi	Yokogawa Electric Corporation
Seaman	Michael	Individual
Thaler	Patricia	Broadcom Corporation
Thornburg	David	Cisco Systems, Inc.
Touve	Jeremy	Alcatel-Lucent
Venkatesan	Ganesh	Intel Corporation
wang	haifei	Huawei Technologies Co. Ltd

Wang	Hao	Fujitsu Research & Development Center
Weis	Brian	Cisco Systems, Inc.
Woods	Jordon	Innovasic, Inc.
Zuniga	Juan Carlos	InterDigital, Inc.

Task Group Minutes

TSN minutes

Monday, 18 January

0800-1800, TSN

Michael Johas Teener presented Administration, Patent Policy, and Agenda. There was no response to the call for patents.

<http://standards.ieee.org/about/sasb/patcom/materials.html>

Michael Johas Teener presented the agenda.

János Farkas presented information on the interim meeting in Budapest

<http://iee802.org/1/files/public/docs2016/admin-Budapest-delegate-information-pack-0116-v01.pdf>

Geoff Garner presented 802.1AS-Rev/D2.0 Comment Resolution

<http://www.ieee802.org/1/files/private/as-rev-drafts/d2/802-1AS-rev-d2-0.pdf>

<http://www.ieee802.org/1/files/private/as-rev-drafts/d2/802-1AS-rev-d2-0-pdis.pdf>

Carlos Aldana presented FTM Parameters

<http://www.ieee802.org/1/files/public/docs2016/asrev-caldana-FTM-parameters-0116-v01.pdf>

1830-2000, 802.1

János Farkas presented Newcomers' Introduction

<http://iee802.org/1/files/public/docs2016/cm-farkas-intro-0116-v01.pdf>

Tuesday, 19 January

1000-1800, TSN

Michael Johas Teener reviewed Patent Policy. There was no response to the call for patents.

Norm Finn presented P802.1Qbz Sponsor Ballot Comment Resolution

<http://www.ieee802.org/1/files/private/bz-drafts/d2/802-1Qbz-d2-3.pdf>

<http://www.ieee802.org/1/files/private/bz-drafts/d2/802-1Qbz-d2-3-pdis.pdf>

Rodney Cummings presented P802.1Qcc D0.5 Comment Resolution

<http://www.ieee802.org/1/files/private/cc-drafts/d0/802-1Qcc-d0-5.pdf>

<http://www.ieee802.org/1/files/private/cc-drafts/d0/802-1Qcc-d0-5-pdis-v3.pdf>

Tony Jeffree presented 802.1Qci Comment Resolution

<http://www.ieee802.org/1/files/private/ci-drafts/d1/802-1Qci-d1-0.pdf>

<http://www.ieee802.org/1/files/private/ci-drafts/d1/802-1Qci-D1-0-pdis-v1.pdf>

Norm Finn presented Simplifying Seamless Redundancy

<http://www.ieee802.org/1/files/public/docs2016/cb-finn-simplifying-seamless-redundancy-0116-v02.pdf>

Norm Finn presented P802.1CB D2.1 WG Comment Resolution

<http://www.ieee802.org/1/files/private/cb-drafts/d2/802-1CB-d2-1.pdf>

<http://www.ieee802.org/1/files/private/cb-drafts/d2/802-1CB-d2-1-pdis.pdf>

1830-1930, Joint 802.1/802.15

Behcet Sarikaya presented Adapting/Bridging 64-bit MACs with 48-bit MACs

<http://www.ieee802.org/1/files/public/docs2016/new-64bitto48bitMACAdapting-sarikaya-0116-v00-xtn.pdf>

Wednesday, 20 January

0900-1700, TSN

Michael Johas Teener reviewed Patent Policy. There was no response to the call for patents.

Jouni Korhonen presented IEEE P1904.3 Update

<http://www.ieee802.org/1/files/public/docs2016/new-roe-jik-ieee1904dot3-0116-v00.pdf>

János Farkas presented CM Editor's Report

<http://www.ieee802.org/1/files/public/docs2016/cm-farkas-editor-report-0116-v02.pdf>

Nigel Bragg presented CPRI over Switched Ethernet - Jitter Specification

<http://www.ieee802.org/1/files/public/docs2016/cm-bragg-CPRI-over-switched-Ethernet-0116-v01.pdf>

János Farkas presented CM - Delay and Delay Variation

<http://iee802.org/1/files/public/docs2016/cm-farkas-delay-pdv-0116-v01.pdf>

János Farkas presented CM - Loss Considerations

<http://iee802.org/1/files/public/docs2016/cm-varga-CPRI-packetloss-considerations-0116-v02.pdf>

János Farkas presented P802.1CM D0.1

<http://iee802.org/1/files/private/cm-drafts/d0/802-1CM-d0-1.pdf>

Eero Ryytty presented CM - Practical View to PDV Management

<http://iee802.org/1/files/public/docs2016/cm-rytty-practical-view-to-PDV-optimization0116-v01.pdf>

Norm Finn continued P802.1CB D2.1 WG Comment Resolution

<http://www.iee802.org/1/files/private/cb-drafts/d2/802-1CB-d2-1.pdf>

<http://www.iee802.org/1/files/private/cb-drafts/d2/802-1CB-d2-1-pdis.pdf>

Marc Holness presented P802.1Qcp D0.2 YANG TG Ballot

<http://www.iee802.org/1/files/private/cp-drafts/d0/802-1Qcp-d0-2.pdf>

<http://iee802.org/1/files/private/cp-drafts/d0/802-1Qcp-d0-2-pdis-v01.pdf>

Thursday, 21 January

1000-1700, TSN

Michael Johas Teener reviewed Patent Policy. There was no response to the call for patents.

Ludwig Winkel presented 802.3br Update

<http://iee802.org/1/files/public/docs2016/br-winkel-IET-TF-report-0116.pdf>

Tony Jeffree presented Qch Discussion

<http://www.iee802.org/1/files/private/ch-drafts/d0/802-1Qch-d0-0.pdf>

<http://www.iee802.org/1/files/public/docs2016/ch-jeffree-cqf%96timing-considerations-0116-v01.pptx>

Michael Potts presented Discussion on PAR and CSD for UBS (Updated)

<http://www.ieee802.org/1/files/public/docs2016/new-ubs-specht-par-draft-proposal-0116-v03.pdf>

<http://www.ieee802.org/1/files/public/docs2016/new-ubs-specht-csd-draft-proposal-0116-v01.pdf>

Philippe Klein presented 802.1AC - MoCA Architecture Committee Liaison

<http://www.ieee802.org/1/files/public/docs2016/liaison-MOCA-to-IEEE802.1-0116.pdf>

<http://www.ieee802.org/1/files/public/docs2016/ac-moca-liaison-to-8021-1601-v0.pdf>

Rodney Cummings presented TSNA Call for Abstracts

<http://www.ieee802.org/1/files/public/docs2016/new-cummings-TSNA-2016-CallForAbstracts-0116.pdf>

Feng Chen presented MSRP++ Update

<http://www.ieee802.org/1/files/public/docs2016/new-goetz-MSRPv2-update-0116-v02.pdf>

Michael Potts presented Automotive TSN Priorities

<http://www.ieee802.org/1/files/public/docs2016/tsn-mpotts-gmtsnreqmts-0116-v02.pdf>

Maintenance

The minutes for the Interim meeting are incorporated in these minutes by reference and are available at:

<http://www.ieee802.org/1/files/public/maint/2016-01-maintenance-meeting-v1.pdf>

Maintenance meeting minutes for prior meetings are available via:

<http://www.ieee802.org/1/maint.html>

OmniRAN Minutes

OmniRAN held their Interim meeting jointly with IEEE 802 wireless in Bangkok, Thailand, September 14-17.

The minutes for that Interim meeting are incorporated in these minutes by reference and are available at:

<https://mentor.ieee.org/omniran/dcn/16/omniran-16-0010-02-00TG-jan-2016-f2f-meeting-minutes.docx>

Amended meeting slides for that Interim meeting are available at:

<https://mentor.ieee.org/omniran/dcn/16/omniran-16-0001-02-00TG-jan-2016-f2f-meeting-slides.pptx>

Current status of OmniRAN activities – including future meeting announcements, past meeting and conference call minutes – is available via a wiki located at:

<https://mentor.ieee.org/omniran/bp/StartPage>

DCB Minutes

Wednesday, 20 January

Pat Thaler, DCB Chair, presented patent policy slides. No response to the call for patents.

Pat Thaler presents guidelines for IEEE working group meetings.

Roger Marks discusses P802c/D0.1 Local MAC Address Usage Ballot Comments

- P802c comments to review:
<http://www.ieee802.org/1/files/public/docs2016/802c-d0-1-comments-v03.pdf>
- P802c comment disposition:
<http://www.ieee802.org/1/files/public/docs2016/c-rev-d0-1-DIS.pdf>

Pat Thaler discusses possible document organization and sections for 802.1CQ draft.

Yizhou Li and Paul Bottorff are respectively assigned as 802.1Qcn editor and co-editor Yizhou and Paul expect to have initial draft available for review at the March 2016 Plenary.

DCB meeting adjourned 1:47 PM