

802.1 Closing Plenary

July 2015

Waikoloa, Hawaii

Glenn Parsons

Chair, IEEE 802.1 WG

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Instructions for the WG Chair

The IEEE-SA strongly recommends that at each WG meeting the chair or a designee:

- **Show slides #1 through #4 of this presentation**
- **Advise the WG attendees that:**
 - The IEEE's patent policy is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
 - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
 - There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
- **Instruct the WG Secretary to record in the minutes of the relevant WG meeting:**
 - That the foregoing information was provided and that slides 1 through 4 (and this slide 0, if applicable) were shown;
 - That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard
 - Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- The WG Chair shall ensure that a request is made to any identified holders of potential essential patent claim(s) to complete and submit a Letter of Assurance.
- It is recommended that the WG chair review the guidance in *IEEE-SA Standards Board Operations Manual* 6.3.5 and in FAQs 14 and 15 on inclusion of potential Essential Patent Claims by incorporation or by reference.

Note: **WG** includes Working Groups, Task Groups, and other standards-developing committees with a PAR approved by the IEEE-SA Standards Board.

(Optional to be shown)

Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy.

- **Participants [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:**
 - **“Shall inform the IEEE (or cause the IEEE to be informed)” of the identity of each “holder of any potential Essential Patent Claims of which they are personally aware” if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents**
 - **“Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)**
- **The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group**
- **Early identification of holders of potential Essential Patent Claims is strongly encouraged**
- **No duty to perform a patent search**

Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

IEEE-SA Standards Boards Bylaws

<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>

IEEE-SA Standards Board Operations Manual

<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>

Material about the patent policy is available at

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

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

This slide set is available at <https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>

Call for Potentially Essential Patents

- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:
 - Either speak up now or
 - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
 - Cause an LOA to be submitted

Other Guidelines for IEEE WG Meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
 - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
 - **Don't discuss specific license rates, terms, or conditions.**
 - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
 - Technical considerations remain primary focus
 - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
 - **Don't discuss the status or substance of ongoing or threatened litigation.**
 - **Don't be silent if inappropriate topics are discussed ... do formally object.**

See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy” for more details.

Administrative stuff – Upload area

- Website Upload area

- The new file upload facility can be accessed from the file naming conventions page at:

<http://iee802.org/1/filenaming.html>

- Please upload **BEFORE** presentation

802.1 officers

■ Officers

- Chair: Glenn Parsons
- Vice Chair: John Messenger
- Recording Secretary: Eric Gray
- Security TG Chair: Mick Seaman
- Interworking TG Chair: Steve Haddock
- TSN TG Chair: Michael Johas Teener
- Data Center Bridging TG Chair: Pat Thaler
- OmniRAN TG Chair: Max Riegel
- Local Address SG Chair: Steve Haddock
- Maintenance of website: John Messenger
- Maintenance of Email exploder: Hal Keen

■ Website

- <http://www.ieee802.org/1/>

The following are 802.1 voters:

Boiger, Christian

Bottorff, Paul

Chen, David

Chen, Feng

Cheng, Weiyang

Cummings, Rodney

Diarra, Aboubacar Kader

Farkas, Janos

Finn, Norman

Garner, Geoffrey

Ghanwani, Anoop

Gray, Eric

Gunther, Craig

Haddock, Stephen

Hitt, Jeremy

Hussain, Rahil

Jeffree, Anthony

Johas Teener, Michael

Jones, Peter

Keen, Hal

Kehrer, Stephan

Kiessling, Marcel

Klein, Philippe

Korhonen, Jouni

Mack-Crane, Ben

McIntosh, James

Messenger, John

Multanen, Eric

Pannell, Donald

Parsons, Glenn

Pienciak, Walter

Randall, Karen

Riegel, Maximilian

Romascanu, Dan

Rouyer, Jessy

Saltsidis, Panagiotis

Seaman, Michael

Sexton, Daniel

Specht, Johannes

Steiner, Wilfried

Tabatabaee, Vahid

Thaler, Patricia

Touve, Jeremy

Unbehagen, Paul

Weber, Karl

Weis, Brian

Woods, Jordon

Zinner, Helge

Zuniga, Juan-Carlos

The following became voting members this week:

Hantel, Mark

Holness, Marc

Li, Yizhou

Nakano, Hiroki

Thornburg, David

The following could become voting members if they email me indicating their intention to do so and if they show up here this week:

Bragg, Nigel

Edge, Bob

Estes, David

Huang, Lu

Lin, Juitse

Noseworthy, Bob

Samii, Soheil

Sato, Atsushi

Walter, Todd

Welch, James

802 Student Paper Competition

- This is an 802 competition, hosted by 802.24
 - <https://mentor.ieee.org/802-ec/dcn/15/ec-15-0060-00-00EC-student-paper-competition.pdf>
- Volunteers solicited to develop 802.1 topics

Future interim meetings

- September 8-11, 2015
 - Santa Cruz, CA
 - Michael Johas Teener – Broadcom
 - <http://www.ieee802.org/1/files/public/docs2014/admin-mjt-2015-09-interim-1114.pdf>
 - Dream Inn – US\$179
 - Meeting fee US\$500
- January 18-21, 2016
 - 802-sponsored Interim - Atlanta, GA
 - Hyatt Regency Atlanta - US\$179
 - Early registration (US\$500)
- Proposals
 - May 23-26, 2016
 - Budapest, HU
 - Janos Farkas – Ericsson
 - <http://www.ieee802.org/1/files/public/docs2015/admin-farkas-Budapest-0715-v02.pdf>
 - September 12-15, 2016
 - York, UK
 - John Messenger – ADVA Optical Networking
 - <http://www.ieee802.org/1/files/public/docs2015/admin-messenger-sep16-york-meeting-0715-v02.pdf>

Future plenaries

■ Straw Poll

- Who would come to a March 2018 meeting if the hotel room rate was
 - Under \$200 - 31
 - \$230 - 26

Sanity check – current workload

Project	Subject	Last Motion	Current Stage	Draft#	Next action	PAR ends
802.1Qbu	Frame preemption	WG Ballot	WG ballot recirc	D2.3	sponsor ballot	Dec '16
802.1Qbv	Scheduled traffic	Sponsor Ballot	WG ballot recirc	D2.4	WG ballot recirc & sponsor	Dec '16
802.1Qbz	802.11 Bridging	Sponsor Ballot	WG ballot recirc	D2.1	WG ballot recirc & sponsor	Dec '16
802.1Qca	SPB Path Control and Reservation	Sponsor Ballot	Sponsor Ballot recirc	D2.1	RevCom	Dec '16
802.1CB	Frame Replication and Elimination	TG ballot	TG ballot	D1.1	TG and WG ballot	Dec '17
802.1AC-REV	MAC service	WG ballot	WG ballot recirc	D2.1	WG ballot recirc & sponsor	Dec '17
802.1Qcc	SRP enhancements & performance improvements	TG ballot	TG ballot	D0.4	TG ballot	Dec '17
802.1ARce	AR: SHA-384 and P-384 Elliptic Curve	TG ballot	Editor's draft	D0.7	TG ballot	Dec '18
802.1CF	Access network (OmniRAN)	PAR approved	PAR approved	-	Editor's draft	Dec '18
802.1AB-REV	Station and MAC Connectivity Discovery	TG ballot	WG ballot recirc	D0.2	WG ballot recirc & sponsor	Dec '18
802.1AEcg	Ethernet data encryption devices	TG ballot	TG ballot	D0.5	WG ballot	Dec '18
802.1Qch	Cyclic queueing and forwarding	PAR approved	Editor's draft	D0.0	Editor's draft	Dec '19
802.1AS/Cor2	Tech and ed corrections	Sponsor Ballot	Sponsor Ballot	D2.0	Sponsor Ballot recirc	Dec '18
802.1AS-REV	Time synch enhancements	TG Ballot	TG Ballot	D1.0	TG Ballot	Dec '19
802c	Local Address space	PAR approval	PAR approval		Editor's draft	Dec '19
802.1Q/Cor1	Tech and ed corrections	WG ballot	WG ballot recirc	D0.3	Sponsor Ballot	Dec '19
802.1Qci	Per Stream Filtering & Policing	PAR approval	Editor's draft	D0.0	TG Ballot	Dec '19
802.1Qcj	Auto Attach to PBB	PAR approval	PAR approval		Editor's draft	Dec '19
802.1Xck	802.1X YANG data model	PAR precirculation	PAR precirculation		PAR approval	
802.1CM	Profile for Fronthaul	PAR precirculation	PAR precirculation		PAR approval	
802.1Qcn	EVB VDP extension	PAR precirculation	PAR precirculation		PAR approval	
802.1Qcp	802.1Q YANG data model	PAR precirculation	PAR precirculation		PAR approval	
802d	Local Address protocol	PAR precirculation	PAR development		PAR precirculation	
802E	Privacy	PAR precirculation	PAR precirculation		PAR approval	
802.1AX/Cor1	Tech and ed corrections		PAR precirculation		PAR approval	

Committee Organization

- Merge Interworking and TSN Task Group
- New TSN Task Group
 - Chair: Michael Johas Teener
 - Vice-Chair: Janos Farkas

IEEE 802.1 Restructured

■ TSN TG

- .1AS-rev – Timing and Synch
- .1Qbu - Frame Preemption
- .1Qbv - Scheduled Traffic
- .1CB – Frame Replication
- .1Qcc - SRP Enhancements
- .1Qch - Cyclic Queuing and Forwarding
- .1Qci - Per-Stream Filtering & Policing
- .1CM - TSN for Fronthaul

■ Security TG

- .1AEcg – Ethernet Encryption devices
- .1ARce - Secure Device Identity
- .1Xck - YANG for 802.1X

› Interworking TG

- .1Qbz – 802.11 Bridging
- .1Qcp - YANG for 802.1Q
- .1Qca - IS-IS PCR
- .1Qcj - Auto-attach to PBB
- 802c - Local MAC Usage
- .1AC-rev - MAC Service

› Data Center Bridging TG

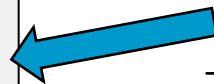
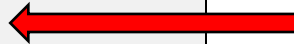
- .1Qcn - VDP ~ VM migration for IETF NVO3

› OmniRAN TG

- .1CF – Access network Architecture

› Maintenance

- .1AB-rev - Connectivity Discovery
- .1Q/Cor1 – Bridges & Bridged Networks
- .1AS/Cor2 – Timing & Synch



802 reports

- EC Privacy SG

- <https://mentor.ieee.org/privecsg/dcn/15/privecsg-15-0032-00-ecsg-july-plenary-meeting-closing-report.pptx>

- IETF SC

- JTC1 SC

- ITU SC

- 802 TF

802 Task Force

- Indemnification of officers
- Get 802 program
- IEEE-SA staff
 - Program: Kathryn Bennett & Jonathan Goldberg
 - Editors: Michelle Turner & Catherine Berger
- Membership database
- myProject replacement
 - User review in Nov 2015

Open Source

- YANG models provide an opportunity to explore open source standardization
- Allows for wider community review
- GITHUB proposed
 - <https://github.com/YangModels/yang>
- Issues?

TG reports

- Local Address SG
- DCB
- Interworking
- TSN
- OmniRAN
- Security
- Maintenance

Local Address SG

- With the approval of the 802c PAR this SG has been disbanded
- The 802c PAR will be progressed in the DCB TG
- Additional PARs (e.g., protocols for local address acquisition) may be proposed at future plenaries

DCB meeting July 2015

- Responded to comments on P802.1Qcn PAR
 - Comment responses:

<http://www.ieee802.org/1/files/public/docs2015/cn-thaler-PAR-CSD-comment-responses-0715.pdf>

- Updated PAR and CSD are:

<http://www.ieee802.org/1/files/public/docs2015/cn-thaler-Qcn-draft-PAR-0715.pdf>

<http://www.ieee802.org/1/files/public/docs2015/cn-yizhou-Qcn-CSD-071.pdf>

- Drafted response to IETF liaison on VDP extension for NVO3

<http://www.ieee802.org/1/files/public/docs2015/liaison-ietf-nvo3-vdp.pdf>

Next steps

- Begin work on 802.1Qcn

Incoming Liaisons

■ Maintenance:

- ITU-T SG15-LS258: LS on ITU-T SG15 OTNT standardization work plan
http://www.ieee802.org/1/files/public/docs2015/liaison-SG15-LS258-OTNT_workplan-0715.zip

■ Interworking:

- ITU-T SG15-LS268: LS on initiation of Approval process for revised Recommendations ITU-T G.8013/Y.1731 and Corrigendum 1 to Recommendation ITU-T G.8021/Y.1341
http://www.ieee802.org/1/files/public/docs2015/liaison-SG15-LS268-G.8013_G.8021-0715.zip
- ITU-T SG15-LS272: LS on request for clarification on IEEE STD 802.1AX (2014)
<http://www.ieee802.org/1/files/public/docs2015/liaison-SG15-LS272-802.1AX-0715.docx>

■ TSN

- ITU-T SG15-LS264: LS/r on fronthaul (reply to IEEE-802.1-LS023)
<http://www.ieee802.org/1/files/public/docs2015/liaison-SG15-LS264-fronthaul-0715.zip>
- ITU-T SG13 on new Focus Group for IMT-2020
<http://www.ieee802.org/1/files/public/docs2015/liaison-SG13-LS107-IMT2020-0515.zip>
- CPRI on 802.1CM PAR comments
<http://www.ieee802.org/1/files/public/docs2015/liaison-CPRI-answer-to-IEEE802dot1-0415.pdf>
- IEEE 1588 on time improvements
<http://www.ieee802.org/1/files/public/docs2015/liaison-1588-request-802-3-time-improvements-0415.pdf>

■ DCB

- IETF – NVO3 collaboration
<http://www.ieee802.org/1/files/public/docs2015/liaison-IETF-VDP-Requirement-for-NVo3-0515.pdf>

Outgoing liaison discussion

- IETF NVO3
- For future reply
 - ITU-T Q10/15 on 802.1AX

Motions - Administrative

MOTION

- 802.1 approves the March 2015 (Plenary) and May 2015 (Interim) minutes:

<http://ieee802.org/1/files/public/minutes/2015-03-minutes-v3.pdf>

<http://ieee802.org/1/files/public/minutes/2015-05-minutes.pdf>

Proposed: Gray Seconded: Messenger

- Approved by Acclamation

MOTION

- 802.1 resolves to hold pre-meeting(s) on the Monday morning of the November 2015 plenary session for TSN
- Proposed: Cummings
- Second: Gray

- Approved: by acclamation

MOTION

- 802.1 resolves to meet May 23-26, 2016 in Budapest, Hungary, hosted by Ericsson
 - <http://www.ieee802.org/1/files/public/docs2015/admin-farkas-Budapest-0715-v02.pdf>
- Proposed: János Farkas
- Second: Dan Romascanu
- For_24___ Against__0___ Abstain_1___

MOTION

- 802.1 resolves to hold its September 2016 meeting in York, hosted by ADVA Optical Networking Ltd (John Messenger) from 12th – 15th September 2016.
 - Details as outlined in <http://www.ieee802.org/1/files/public/docs2015/admin-messenger-sep16-york-meeting-0715-v02.pdf>
- Proposed: Messenger
- Second: Gray
- For_23___ Against__0___ Abstain_1___

Motions - Interworking

MOTION

- Authorize 1.5-hour teleconferences for 802.1Qbz/802.11ak coordination on 8/3, 8/10, 8/24, and 8/31, at 10:00 am Eastern US time. Teleconference access details to be announced on the 802.1 reflector.
- Proposed: Haddock
- Second: Riegel
- Approve by acclamation

MOTION

- 802.1 confirms the 5C
 - <http://www.ieee802.org/1/files/public/docs2012/new-p802-1Qca-draft-5c-0912-v03.pdf>
- And 802.1 requests EC approval to submit P802.1Qca Path Control & Reservation to RevCom.
- Proposed: Haddock Second: Farkas
- For __30__ Against_0__ Abstain__0__

- EC proposed: Second:
- For Against Abstain

MOTION

- 802.1 confirms the 5C
 - <http://www.ieee802.org/1/files/public/docs2012/new-p802-1Qbz-draft-5c-0912.pdf>

And requests EC conditional approval to send P802.1Qbz Enhancements to Bridging of 802.11 Media to sponsor ballot.

- Proposed: Haddock Second: Finn
- For__30__Against_0__Abstain__0__

MOTION

- 802.1 authorizes the editor of P802.1CB Seamless Redundancy (Norm Finn) to prepare a draft and conduct Working Group balloting.
- Proposed: Haddock Second: Finn
- For__26__Against_0__Abstain__1__

MOTION

- 802.1 resolves to merge the Interworking and TSN Task Groups.
- Proposed: Haddock Second: Farkas
- For__30__Against_0__Abstain__1__

Motions - TSN

MOTION

- The TSN TG will continue to have virtual conferences weekly at 9AM (US Pacific) Wednesdays for TSN general topics. Access information is posted on the <http://ieee802.org/1/pages/tsn.html> page and will be updated as necessary.
- Proposed: Johas Teener Second: Jeffree
- Approval by Acclamation

MOTION

- The TSN TG will continue to have virtual conferences weekly on Mondays at 9AM (US-Pacific) for 802.1AS-related topics. Access information is posted on the <http://ieee802.org/1/pages/tsn.html> page and will be updated as necessary.
- Proposed: Johas Teener Second: Garner
- Approval by Acclamation

MOTION

- 802.1 authorizes the TSN Task Group to hold teleconferences to progress P802.1CM
 - September 30, 8 AM US Pacific Time
 - October 20, 8 AM US Pacific time
- Access information will be announced on the 802.1 mailing list
- Proposed: János Farkas
- Second: Johas Teener
- Approve by Acclamation

MOTION

- 802.1 authorizes the editor of P802.1Qci (Tony Jeffree) Per Stream Filtering and Policing to prepare drafts and conduct Task Group balloting.
- Proposed: Michael Johas Teener
Second: Tony Jeffree
- For__26__Against__0__Abstain__1__

MOTION

- 802.1 confirms the 5C:
 - <http://www.ieee802.org/1/files/public/docs2012/new-p802-1qbu-draft-5c-0312-v01.pdf>
- And requests EC approval to forward P802.1Qbu Frame Preemption to sponsor ballot.
- Proposed: Michael Johas Teener
Second: Tony Jeffree
- For__32__Against__0__Abstain__0__

MOTION

- 802.1 confirms the 5C:
 - <http://www.ieee802.org/1/files/public/docs2012/Qbv-pannell-draft-5C-0112-v03.pdf>
- And requests EC conditional approval to forward P802.1Qbv Scheduled Traffic to sponsor ballot
- Proposed: Michael Johas Teener
Second: Tony Jeffree
- For__31__Against__0__Abstain__0__

MOTION

- 802.1 authorizes the September 2015 interim to generate a PAR and CSD for pre-circulation to the EC for a local address assignment protocol.
- Proposed: Michael Johas Teener
Second: Eric Gray
- For__25__Against__0__Abstain__5__

Motions - Security

Motions - Security

As required to request approval from:

- 802.1 for the P802.1AEcg editor to prepare drafts for WG balloting.²
 - 802.0 to forward the P802.1Xck YANG data model PAR to Nescom.
 - 802.1 for the P802.1Xck editor³ prepare drafts for TG balloting following Nescom PAR approval.
 - 802.1 for Security TG teleconferences⁴ to progress P802.1ARce, P802.1AEcg, PAR development and other task group matters arising.
 - 802.1 to support the proposed P802E Privacy Considerations PAR and progress it in the Security TG.⁵
1. A motion authorising P802.1ARce task group balloting has already been passed.
 2. Editor expects ballot after completing currently-in-progress TG ballot resolution at the September interim.
 3. This motion appoints Marc as editor, subject to his agreement. TG chair can provide initial Framemaker template and initial draft(s) given YANG text file input, but entire package should transition to Marc before TG ballot resolution.
 4. Next few teleconferences already scheduled (under Berlin resolution) to meet 30 day requirement.
 5. The Privacy SG has approved a motion for the revised PAR/CSD approval at the EC meeting. This and the next resolutions are included to plan transition into .1 so not to delay work. May be useful to have privacy discussion during September interim. This resolution effectively serves as 802.1's adoption of the project as well as forwarding the PAR (no need for two separate resolutions). Assuming Security TG will progress this work as joint TSN/Interworking agenda will be very full and Security TG members already participating in privacy work.

MOTION

- 802.1 instructs the editor (Mick Seaman) of P802.1AEcg Ethernet Data Encryption Devices to prepare drafts for and conduct Working Group balloting.
- Proposed: Randall Second: Holness
- For_30___Against_0___Abstain__1__

MOTION

- 802.1 approves the CSD
 - <http://www.ieee802.org/1/files/public/docs2015/ck-draft-Xck-csd-0615-v2.docx>
- And requests EC approval to forward the proposed PAR¹ for P802.1Xck – Port-Based Network Access Control – Amendment: YANG Data Model to NesCom.
- Proposed: Randall Second: Holness
- For__31__Against_0__Abstain_0__
- EC proposed: Parsons Second: Thaler
- For____Against____Abstain_____

¹Final PAR text at:

<http://www.ieee802.org/1/files/public/docs2015/ck-draft-1X-YANG-par-0615-v03.pdf>

MOTION

- 802.1 instructs the editor (Marc Holness) of P802.1Xck Port-Based Network Access Control – Amendment: YANG Data Model to prepare drafts for and conduct task group balloting following approval of the PAR by NesCom.
- Proposed: Randall Second: Holness
- For__29__Against_0__Abstain__0__

MOTION

- 802.1 authorizes the Security Task Group to hold teleconferences to progress P802.1ARce, P802.1AEcg, P802.1Xck, and task group matters arising:
 - Dates/times to be announced subject to notice of at least 30 days to the 802.1 email exploder
- Proposed: Randall Second: Holness
- For__28__Against_0__Abstain__1__

MOTION

- 802.1 endorses the PAR¹ and CSD² for P802E – Recommended Practice for Privacy Considerations for IEEE 802 Technologies by the EC and agrees to progress it within the IEEE 802.1 Security Task Group.
- Proposed: Randall Second: Zuniga
- For __27__ Against_0__ Abstain __3__

¹Final PAR text at:

<https://mentor.ieee.org/privecsg/dcn/15/privecsg-15-0030-00-ecsg-privacy-ec-sg-par-proposal.pdf>

²Final CSDtext at:

<https://mentor.ieee.org/privecsg/dcn/15/privecsg-15-0029-01-0000-privacy-ec-sg-csd-proposal.docx>

Motions – OmniRAN

Motion

- 802.1 authorizes the OmniRAN TG to hold its September 2015 interim meeting at the wireless interim in Bangkok, Thailand on Sept 14-17 to enable further discussions on '802.11 as a component' with the 802.11 WG.

Moved: Max Riegel, Second: Eric Gray

For__25__Against__1__Abstain__0__

Motion

- 802.1 authorizes OmniRAN TG to hold a conference call on:
 - September 29th, 10:00 AM ET
 - Access information will be provided on the mailing list

Moved: Max Riegel, Second: Eric Gray

Approved by acclamation

Motions - DCB

MOTION

- 802.1 authorizes virtual conferences for discussions on proposals for 802.1Qcn VDP Extensions for NVO3.
Announcements on the time and connection details will be made at least 30 days in advance.
- Proposed: Pat Thaler Second: Eric Gray
- Approved by Acclamation

MOTION

- 802.1 affirms the P802.1Qcn CSD and requests EC approval to forward the P802.1Qcn VDP Extensions for NVO3 PAR to NesCom
 - <http://www.ieee802.org/1/files/public/docs2015/cn-thaler-Qcn-draft-PAR-0715.pdf>
 - <http://www.ieee802.org/1/files/public/docs2015/cn-yizhou-Qcn-CSD-071.pdf>
- Proposed: Pat Thaler
Second: Eric Gray
- For_31___Against__0___Abstain__0___

MOTION

- 802.1 approves the response to the IETF liaison on VDP extension for NVO3

<http://www.ieee802.org/1/files/public/docs2015/liaison-ietf-nvo3-vdp-0715-v2.pdf>

- Proposed: Pat Thaler
Second: Eric Gray
- For 27 ___ Against 0 ___ Abstain 0 ___

Motions – Maintenance

MOTION

- Authorize Maintenance TG to hold teleconferences on 2nd September and 22nd October 2015 at 11am ET if necessary. Access information will be posted to the 802.1 reflector in advance.
- Proposed: Messenger Second: Gray
- Approve by Acclamation

MOTION

- 802.1 approves the PAR for 802.1AX-2014/Cor-1 Link Aggregation – Technical and Editorial Corrections and requests EC approval to forward this PAR to NesCom.
 - http://www.ieee802.org/1/files/public/docs2015/new-p802-1AX-2014-Cor1-PAR_0715-v2.pdf
- Proposed: Messenger Second: Gray
- For__28__Against__0__Abstain__0__

Note: There is no CSD for this maintenance PAR.

MOTION

- 802.1 authorises the editor (Janos Farkas) of P802.1AX-2014/Cor-1 Link Aggregation – Technical and Editorial Corrections to prepare an initial draft following approval of the PAR and submit it for working group balloting.
- Proposed: Messenger Second: Gray
- For__26__Against__0__Abstain__0__

MOTION

- 802.1 authorizes the editor (Tony Jeffree) of P802.1AB-Rev Station and Media Access Control Connectivity Discovery to prepare a draft and conduct Working Group recirculation balloting.
- Proposed: Messenger Second: Gray
- For__29__Against__0__Abstain__0__

MOTION

- 802.1 requests conditional EC approval to forward P802.1AB-Rev (Station and Media Access Control Connectivity Discovery) to Sponsor ballot.
- Proposed: Messenger Second: Gray
- For__27__Against_0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

Note: There are no CSD for this maintenance project.

MOTION

- 802.1 requests EC approval to forward P802.1Q-2014/Cor-1 Bridges and Bridged Networks – Technical and Editorial Corrections to Sponsor ballot.
- Proposed: Messenger Second: Gray
- For__26__Against__0_Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

Note: There are no CSD for this maintenance project.

MOTION

- 802.1 requests conditional EC approval to forward P802.1AC-REV (MAC Service Specification) to Sponsor ballot.
- Proposed: Messenger Second: Gray
- For__25__Against__0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

Note: There are no CSD for this project, because in March 2013 revision projects did not require 5Cs.

MOTION

- 802.1 requests EC approval to forward P802.1AC-Rev (MAC Service Specification) to ISO/IEC JTC1 SC6, for **information** under the PSDO agreement, once Sponsor balloting begins.
- Proposed: Messenger Second: Gray
- For__22__Against__0_Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 requests EC approval to forward P802.1Qbv (Enhancements for Scheduled Traffic) to ISO/IEC JTC1 SC6, for **information** under the PSDO agreement, once Sponsor balloting begins.
- Proposed: Messenger Second: Gray
- For__23__Against_0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 requests EC approval to forward P802.1Qbu (Frame Preemption) to ISO/IEC JTC1 SC6, for **information** under the PSDO agreement, once Sponsor balloting begins.
- Proposed: Messenger Second: Gray
- For__23__Against_0__Abstain_0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 requests EC approval to forward P802.1Qbz (Enhancements to Bridging of 802.11 Media) to ISO/IEC JTC1 SC6, for **information** under the PSDO agreement, once Sponsor balloting begins.
- Proposed: Messenger Second: Gray
- For__23__Against_0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 requests EC approval to forward P802.1Qca (Path Control and Reservation) to ISO/IEC JTC1 SC6, for **information** under the PSDO agreement.
- Proposed: Messenger Second: Gray
- For__24__Against_0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 requests EC approval to forward IEEE Std 802.1BA-2011 (Audio Video Bridging (AVB) Systems) to ISO/IEC JTC1 SC6, for **FDIS ballot** under the PSDO agreement.
- Proposed: Messenger Second: Gray
- For__24__Against__0_Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 requests EC approval to forward IEEE Std 802.1BR-2012 (Bridge Port Extension) to ISO/IEC JTC1 SC6, for **FDIS ballot** under the PSDO agreement.
- Proposed: Messenger Second: Gray
- For__24__Against_0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

MOTION

- 802.1 authorises the September interim meeting to develop a PAR and CSD for pre-circulation to the EC for an amendment to Std 802 for IEEE 802 URI namespace definition.
- Proposed: Messenger Second: Gray
- For__24__Against_0__Abstain__0__

Motions – Any others?

MOTION

- 802.1 approves the CSD
 - <http://www.ieee802.org/1/files/public/docs2015/cp-draft-Qcp-csd-0715-v1.docx>
- And requests EC approval to forward the proposed PAR¹ for P802.1Qcp – Bridges and Bridged Networks – Amendment: YANG Data Model to NesCom.
- Proposed: Romascanu Second: Holness
- For__26__Against__0__Abstain__0__
- EC proposed: Parsons Second: Thaler
- For____Against____Abstain_____

¹Final PAR text at:

<http://www.ieee802.org/1/files/public/docs2015/cp-draft-1Q-YANG-par-0715-v01.pdf>

MOTION

- 802.1 instructs the editor (Marc Holness) of P802.1Qcp – Bridges and Bridged Networks – Amendment: YANG Data Model to prepare drafts for and conduct task group balloting following approval of the PAR by NesCom.
- Proposed: Gray Second: Holness
- For__25__Against__0__Abstain__0__

MOTION

- 802.1 requests conditional EC approval to forward P802.1AS/Cor-2 (Timing and Synchronization for time-sensitive applications in bridged LANs -- Technical and Editorial Corrections) to RevCom.
- Proposed: Messenger Second: Gray
- For__23__Against_0__Abstain__0__
- EC proposed: Parsons Second:
- For____Against____Abstain_____

Note: There are no CSD for this maintenance project.

MOTION

- 802.1 expresses its gratitude to Steve Haddock for his service as Interworking TG chair
- Proposed: Messenger Second: Gray
- Approved by Acclamation