

IEEE 1914 NGFI

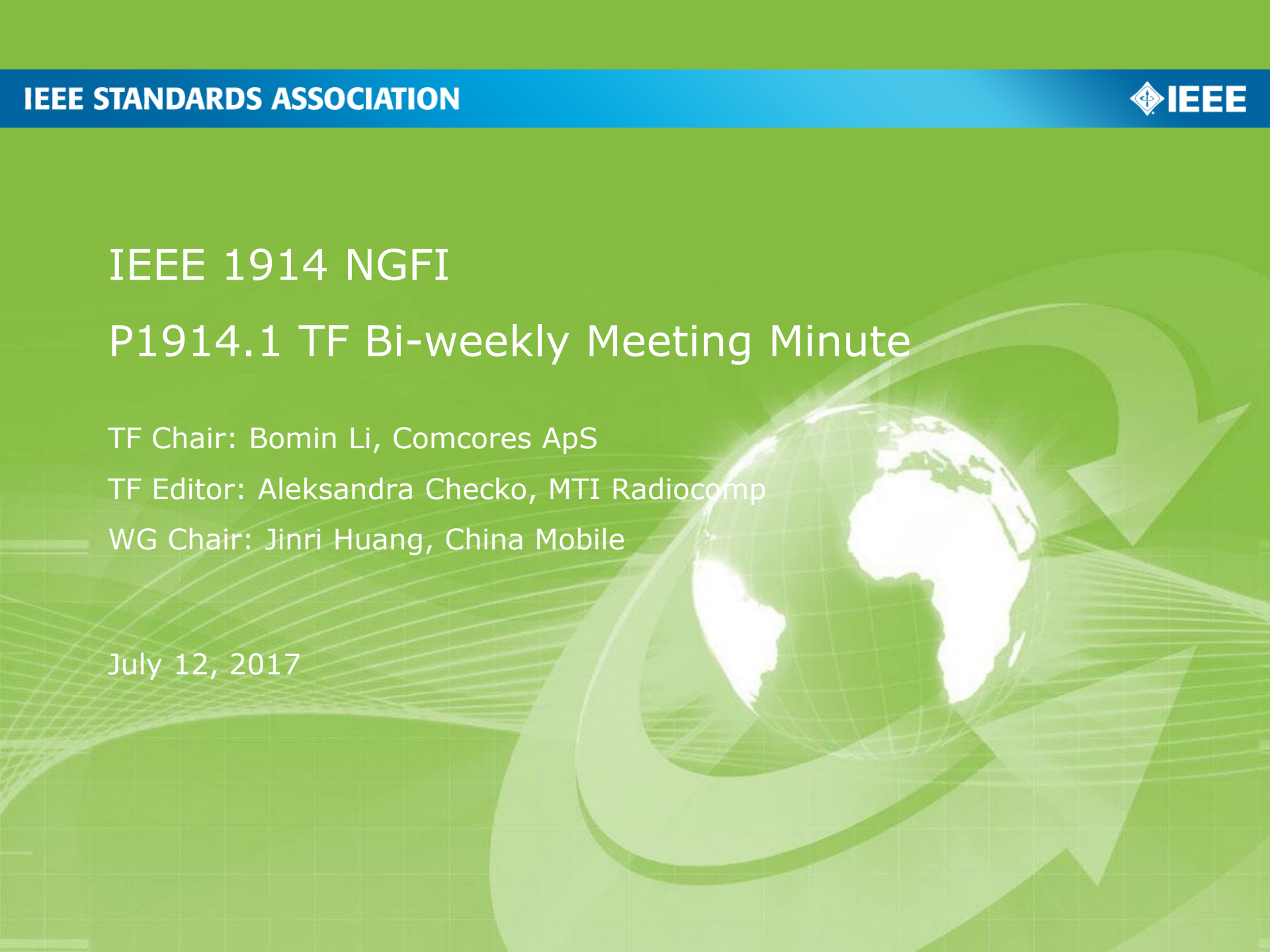
P1914.1 TF Bi-weekly Meeting Minute

TF Chair: Bomin Li, Comcores ApS

TF Editor: Aleksandra Checko, MTI Radiocomp

WG Chair: Jinri Huang, China Mobile

July 12, 2017



Ground rules

- No audio recording, No video recording, and No photography
- No job recruiting
- No product pitches
- No corporate pitches
- No prices
- No restrictive notices

- Attendance of the press should be announced

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.

Minute

Start time: 9:00 pm(Beijing time)

End time: 9:42 pm(Beijing time)

Present:

Aleksandra Checko, Bob Deletto, Bomin Li, Kevin Bross, Leon Bruckman, Massimo Tornatore, Michelle Perras, Richard Maiden, Richard Tse, Staurt Whitehead, Tony Tam, Vincenzo Sestito, Vishwanath Ramamurthi, Yangwei Wu

Actual agenda:

- Change of P1914.1 editor was announced in June f2f meeting. Aleksandra Checko was appointed by WG chair Jinri Huang as the new editor. Congratulations and Welcome to Aleksandra!
- Summary of June meeting was provided so that those not in the June meeting get updated about the status, especially the assignments on draft update.
- Besides the draft update exercise, there are three more AIs.
 - 1) Add throughput calculation formula in information reference
 - 2) Terminology: use throughput in definitions saying it is a transport throughput unless otherwise specified in IEEE 1914.1 standard
 - 3) Produce D0.4
- Status of draft update. **Feel free to join any discussion if you are willing to contribute or interested in.**
 - 1) D0.3 5.1 and 5.2 – **update from Vincinzo is attached. Please review and comment.**
 - 2) D0.3 6.2 –networking slicing, will work on three aspects: mobile transport network slicing, separate DL and UL and isolation.
 - 3) D0.3 6.3 and 6.4 –requirements/examples, waiting for feedback on 1)
 - 4) D0.3 6.5 –synchronization, will work on two aspects: TAE and jitter.
 - 5) D0.3 6.6 – survival time, waiting
 - 6) D0.3 6.7 – reliability, waiting
 - 7) D0.3 6.8 –Converged network, will check current deployment scenarios
 - 8) D0.3 6.9 – OAM, waiting for feedback on 1)
 - 9) D0.3 6.10 –security, will provide a ToC before next teleconference (control plane and data plane securities separated)
 - 10) D0.3 7.2 and 7.3 – node reference model and line rate,
Proposal on node types: Ethernet(references 802.1CM clause 7, Annex B), OTN, FlexE, WDM, Radio, others?
Proposal on line rates: 1G, 10G, 25G, others?
 - 11) D0.3 7.4 –7.8 –waiting for feedback from the above items, no comment

Next meeting: 9:00 pm(Beijing time), **Thursday July 27** (based on the doodle poll result)