

IEEE 802 EC 5G/IMT-2020 standing committee

Glenn Parsons - Ericsson

glenn.parsons@ericsson.com +1 613 963 8141

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Mentor DCN: EC-16-0061-11-5GSG

6/29/2016

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Guidelines for IEEE-SA 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.

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

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.

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Agendas

Agenda for March 30th

- Logistics
- Reminder of Scope
- Review of future meeting schedule
- Plan for report (17)
- Contributions
 - What's in scope? Roger (62)
 - Enumeration of candidate 802 technologies Paul

Agenda for April 13th

- Review of future meeting schedule
- Plan for report (65)
- Contributions
 - 5G propositions (64)

Agenda for April 20th

- Review of future meeting schedule
- Plan for report (65)
- Contributions
 - **5G Spectrum (68)**

Agenda for April 27th

- Review of future meeting schedule
- Plan for report (65)
- Updates on other activities
 - Japan SA outreach
 - **GSC-20**
 - IEEE 5G steering committee

Agenda for May 11th

- Review of future meeting schedule
 - Agenda for face-to-face meetings
- Plan for report (65)

Agenda for May 20th face-to-face

- Chairs intro
 - Updates on other activities
- Plan for report (65)
- 802 WG applicability to 5G
 - 802.21 framework & applicability Hyeong Ho Lee (79)
- Contributions
 - IEEE 802 5G proposal Yonggang Fang (78)
 - □ 802.11 proposal Joe Levy (81)

Agenda for May 25th face-to-face

- Chairs intro
 - Updates on other activities
- Plan for report (65)
- Other contributions
 - 802.1CF Max Riegel (83)
 - 802.1CM Janos Farkas (update on 38)

Agenda for June 1st

- Review of future meeting schedule
 - Plan for face-to-face meeting
- Plan for report (65)

Agenda for June 8th

- Review of future meeting schedule
 - Plan for face-to-face meeting
- SC status for EC (88)
- Plan for report (65)

Agenda for June 15th

- Review of future meeting schedule
 - Plan for face-to-face meeting
- Plan for report (65)

June 24th face-to-face agenda

- Chairs intro (61)
- Plan for report (65)
- Other contributions
 - ITU-R IMT-2020 update Jose Costa (97r1)
 - ITU-R WP5D report Roger Marks (95)
 - ITU-R references Hassan Yaghoobi
 - Proposed Draft report Roger Marks (94)
 - Collaborating with 3GPP Stephen Palm (96)
- Drafting of report

Agenda for June 29th

- Review of future meeting schedule
- Progress report
 - Chair's plan for report (65)
 - Draft report (94)

July plenary plan

- 1. Presentation of report
 - Word-smithing as necessary
 - Goal for consensus on conclusion
 - Straw polls otherwise
- 2. Disposition of Standing Committee
 - Modify scope to focus on conclusion
 - Declare success and disband the SC
 - Defer follow-on activity to current WGs

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Scope of the 5G standing committee

Approved Scope

- To provide a report on the following items to the EC:
 - Costs and benefits of creating an IEEE 5G specification
 - Costs and benefits of providing a proposal for IMT-2020, considering possible models of a proposal:
 - as a single technology,
 - as a set of technologies,
 - or as one or more technologies within a proposal from external bodies (e.g., 3GPP)
- During its lifetime, to act as the communication point with other IEEE organizations on this topic.

Organization

- The committee is chartered for 6 months (i.e., due July 2016 at the 802 plenary) as an EC SC (type 2).
 - LMSC P&P section 5.6, item #2
 - The subgroup is responsible for assisting the Sponsor (e.g., drafting all or a portion of a document, drafting responses to comments, drafting public statements on standards, or other purely advisory functions).
- Any 802 WG voting member may participate as a voting member of the committee.

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Meeting & Conference Call Schedule

Reflector

- For meeting announcements and discussion
 - stds-802-5g@listserv.ieee.org
- To subscribe
 - Use web interface (preferred):
 - https://listserv.ieee.org/cgi-bin/wa?A0=stds-802-5g
 - Login with your IEEE account email/password
 - Send email to:
 - <u>listserv@ieee.org</u> with content:
 - SUBSCRIBE STDS-802-5G yourname
 - All subscriptions require manual approval by the chair
- Archive
 - There is an archive available on listserv and on the web:
 - http://ieee802.org/Stand_Com/5G/index.html

Meetings

- Face-to-Face Meetings
 - March 14 & 15 IEEE 802 plenary, Macau, CN
 - May 20 IEEE 802 wireless interim, Waikoloa, HI
 - May 25 IEEE 802.1 interim, Budapest, HU
 - June 24 Ottawa, CA
 - July 25 & 26 IEEE 802 plenary, San Diego, US
- Conference calls
 - Scheduled weekly
 - Will be cancelled 24 hours prior if no agenda items

Weekly Conference call times

- Starting March 30th for 1 hour
 - Alternating between 10am and 6pm each week
- Wednesday 10am Ottawa (ET)
 - 9am Dallas (CT)
 - 7am San Jose (PT)
 - 5pm Helsinki
 - 11pm Tokyo
 - 1am Thursday, Sydney
- Wednesday 6pm Ottawa (ET)
 - 5pm Dallas (CT)
 - 3pm San Jose (PT)
 - 1am Helsinki
 - 7am Thursday, Tokyo
 - 8am Thursday, Sydney

Join.me logistics



Join the meeting: https://join.me/ieee802.1

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Access Code **684-645-640**#

Other international numbers available

Conference Calls & Meeting Dates

- March 30 − 10am ET
- April 6 6pm ET
- April 13 10am ET
- April 20 6pm ET
- April 27 10am ET
- May 4 − 6pm ET
- May 11 10am ET
- May 20 1-4pm HAST
- May 25 9-12 CEST

- June 1 − 10am ET
- June 8 − 6pm ET
- June 15 10am ET
- June 24 9-12 ET
- June 29 − 6pm ET
- <u>■ July 6 10am ET</u>
- July 13 − 6pm ET
- July 20 10am ET
- July 25 & 26
 - 7:30-9:30 pm PT