IEEE 802 EC
5G/IMT-2020 standing committee

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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.

This slide set is available at https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.ppt
Mentor DCN: EC-16-0061-09-5GSG
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 1\textsuperscript{st}

- 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
- Plan for report (65)
- Other contributions
  - ???
- Drafting of report
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
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.
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:
    ∗ listserv@ieee.org 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

• 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

On a computer, use any browser. Nothing to download. On a phone or tablet, launch the join.me app and enter meeting code: ieee802.1

By phone:
Canada – Ottawa  +1.613.699.9318
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United States - New York, NY  +1.646.307.1990
United States - San Francisco, CA  +1.415.655.0381

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
• July 6 – 10am ET
• July 13 – 6pm ET
• July 20 – 10am ET
• July 25 & 26
Face-to-Face Meeting

**June 24 - Ottawa**
- Friday, June 24 – 9am-Noon
- Location:
  - Ericsson
    - 349 Terry Fox Drive
    - Ottawa, ON, Canada
- Suggested hotel:
  - Brookstreet
    - 525 Legget Drive
    - Ottawa, ON, Canada
  - Ericsson rate: CDN $149
- Join.me will be available
  - monitor only guaranteed

**July 25 (during plenary)**
- Evening after tutorials
- 7:30-9:30pm

**July 26 (during plenary)**
- Evening 7:30-9:30pm