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.

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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-16-0061-12-5GSG
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 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)
  - Comments on draft report (99)
Agenda for July 20th

• Review of future meeting schedule
• Progress report
  ▫ 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
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:
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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 – 7:30-9:30 pm PT