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| Minutes of the IEEE 802 5G SC May 11th Conference Call | | | |
| **Date: May, 14th 2016** | | | |
| **Author(s):** | | | |
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## Abstract:

Minutes of the IEEE 802 5G SC conference call on May 11th, 2016

# Conference call on Wednesday, May 11th, 2016 10:00-11:00AM ET

Chair: Glenn Parsons

Recording secretary: Max Riegel

## Call to order

* Chair called meeting to order at 10:01AM ET
* Guiding slides with agenda proposal by EC doc#61r6
* <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0061-06-5GSG-5g-sc-conference-call-agenda.pdf>
* IEEE SC Guidelines
* Chair showed mandatory slide for IEEE standing committee meetings and explained duties of participants

## Participants

| **Name** | **Affiliation** | **Name** | **Affiliation** |
| --- | --- | --- | --- |
| Glenn Parsons | Ericsson | Janos Farkas | Ericsson |
| Max Riegel | Nokia | Jim Lansford | Qualcomm |
| Don Sturek | SSNI | Joseph Levy | Interdigital |
| Dorothy Stanley | HPE | Paul Nikolich | self |
| Fujio Watababe | DOCOMO | Rodney Cummings | NI |
| George Calcev | Huawei | Sam Sambasivan | AT&T |
| Hakan Persson | Ericsson | Subir Das | ACS |
| Hassan Yaghoobi | Intel | Yonggang Fang | ZTE TX |

## Agenda

* Chair brought up agenda proposal contained in guiding slides
* Agenda for face-to-face meetings
* Plan for report
* <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0065-04-5GSG-5g-sc-report-layout.pdf>
* Contributions
* No contributions received for discussion
* Agenda was approved as no further comments were made.

## Archive of 5G SC reflector

* An archive for the 5G SC mailing list is available now
* The archive of the mailing list can be accessed by the following link
* <https://listserv.ieee.org/cgi-bin/wa?A1=ind16&L=STDS-802-5G>
* Personal login required
* The agenda slides also contain the links to the mailing subscription process

## Agenda for face-to-face meetings

* Chair presented logistics for the f2f meetings in the agenda slides.
* May 20th in Waikoloa
* Join me available for monitoring, no guarantee that speaking up may work
* 3hrs meeting, hard stop at 5pm
* Glenn arriving in the morning; not available the other days
* May 25th in Budapest
* Join.me for monitoring only; likely not possibility to interact
* 3hrs meeting,
* Glenn available for the whole week
* Sam asked about registration
* Glenn answered that no additional registration is necessary in addition to meeting registration
* Janos reminded that registration for Budapest closes on Monday, May 17th and offered to help for getting hotel reservation at the IEEE rate.
* Joe explained that IEEE 802.11 adhoc will take place on Monday evening to discuss contribution for the Friday meeting with a review planned in the Tuesday morning WNG meeting. Joe will lead the effort of that adhoc to create a contribution
* Document will be contributed to WNG for orderly review by a bigger group
* Chair showed agenda plans for f2f meetings
* Chairs intro
* Updates on other activities
* 802 WG applicability to 5G
* 802.21 framework & applicability
* Plan for report (65)
* Contributions on cost/benefits
* ...
* Other contributions
* ...
* 802.21 announced presentation on role of 802.21 within IEEE 5G scope  
  Presentation will be provided before starting the discussion on the benefits/cost topic.
* Glenn asked about the content of the intended 802.11 contribution
* Joe explained that it is planned to create 802.11 input for cost/benefits consideration from an 802.11 perspective
* Glenn concluded that the contribution would well fit to the cost/benefits agenda item
* No further contributions were indicated during the call
* Glenn requested to receive a notice a few days early for any further contributions to the f2f meetings
* Latest Wednesday for Waikoloa F2F, Monday for Budapest F2F

## Plan for report

* Glenn walked through slides and presented the intended outline of the report
* <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0065-04-5GSG-5g-sc-report-layout.pdf>
* The report would start with 5G in the scope of the IEEE 5G initiative
* The following IMT-2020 related considerations would be aligned to the structure of ITU-R M.2083
* Paul wondered about the category covering fixed wireless access technologies
* Glenn answered that the category for FWA depends on the particular use case; if it is about highest bitrates, it might belong to the top section of the triangle
* The IEEE 5G chapter has 5 subsections/approaches labeled a) – e) with the wireless aspects adopting Adrian’s and Bob’s proposals from the Macau meeting.
* Paul wondered how IETF would fit into c) (IEEE 802 5G plus others)
* Janos reported that there is a group in IETF exploring the role of IETF in 5G.
* Glenn reported that he did not receive many responses to the updated outline of the report uploaded after the last meeting, and he encouraged the participants to either provide comments on the list or to prepare contributions to fill in the various options.
* Paul wondered about the low participation in the effort, making the effort moving slower than expected and mentioned that EC may extend the SC beyond July to allow for concluding the task.
* Glenn stated that he would prefer to keep the timeline on July to focus on timely delivery and to decide in July whether or not to extend the 5G SC efforts. Also the directions may be adjusted in July depending on the contributions received until then, e.g. to focus on spectrum aspects only
* Paul responded that he agrees with Glenn’s plans and emphasized again the importance of contributions. At least a few more active participants would be very beneficial.
* Hassan made the proposal to add eLWA to the list of potential solutions for IMT-2020 application together with 3GPP.
* Glenn proposed to add eLWA as amendment to LWA strait on the same line as LWA but Joe requested to put eLWA on an extra line as it is still ongoing activity within 3GPP Release 14.
* When concluding the discussions on the content of the report he encouraged further comments and asked for contributions to be uploaded at least 24hrs before f2f meeting.

## Adjourn

* No further comments or topics were raised. The chair adjourned the meeting at 10:48am ET.