**IEEE Communications Society Standards Development Board (COM/SDB)**

**Approved Minutes**

Teleconference on Friday, April 6, 2012, 9:00 AM EDT – 11:00 AM EDT

1. **Call to Order**

Kevin W. Lu (Chair) called the teleconference to order at 9:04 AM EDT, and asked all participants to clearly announce their names for the roll call and send emails to the Chair, Vice-Chair, and Secretary with updates of their affiliations and standards development activities:

| Name | Affiliation | Standards Participation |
| --- | --- | --- |
| Farooq Bari | * LMTS, Strategic Standards, AT&T * Member, IEEE-SA CAG * Treasurer, IEEE COM/SDB | * Chair, GSMA/WBA JTF Wi-Fi Roaming * 3GPP SA2 * ITU-T JCA-IoT, IoT-GSI, FG M2M |
| Stephen Bush | * Scientist, GE Global Research * Chair, IEEE COM/SPDB | * Chair, P1906.1 |
| Jean-Philippe Faure | * CEO, Progilon (Representing Panasonic in IEEE activities) * Member, IEEE SASB, RevCom * Chair, IEEE COM/PLC * Member, IEEE COM/SDB | * Chair, IEEE P1901 * IEEE P1905.1 |
| Rob Fish | * President, NETovations Group, LLC * Member, IEEE-SA BOG * Advisory Member, IEEE COM/SDB | * No standards participation |
| Alex Gelman | * CTO, NETovations Group, LLC * VP, Standards Activities, IEEE ComSoc * Member, IEEE SASB, RevCom * Ex Officio Member, IEEE COM/SDB | * No standards participation |
| Nada Golmie | * Manager, Emerging and Mobile Network Technologies Group, NIST * Chair, Priority Action Plan on Wireless Communications, Smart Grid Interoperability Panel * Member, IEEE COM/SDB | * IEEE 802.15.4g, 802.11ah, 802.19 |
| Hiroshi Harada | * Director, Smart Wireless Laboratory, NICT * Board of Directors, Wireless Innovation Forum (SDR Forum) * Chair, IEEE DySPAN-SC * Member, IEEE COM/SDB | * Vice Chair, IEEE 1900.4, 802.15.4g, 802.15.4m * Vice Chair, TIA TR-51 * Chair, Public Broadband Mobile Communication Development Committee, ARIB |
| Paul Houzé | * Standardization Manager, France Telecom R&D * Member, IEEE SASB, AudCom, RevCom * Member, IEEE COM/SDB | * Chair, IEEE P1905.1 |
| Glen Kramer | * Technical Director, Broadcom * Member, IEEE COM/SDB | * Chair, IEEE P1904.1 |
| Kevin Lu | * Director, Standards Development, IEEE ComSoc * Chair, IEEE COM/SDB | * US TAG to ISO/TC204 * TIA TR-48 * SAE DSRC TC |
| Lisa Perry | * Program Manager, Technical Program Development, IEEE-SA | * No standards participation |
| Venkatesha Prasad | * WMC, EEMCS, TUDelft * Liaison, IEEE ComSoc AHNTC and TCCC * Member, IEEE DySPAN-SC * Secretary, IEEE COM/SDB | * IEEE P1908.1, P1906.1, P1900.1, P1900.5, P1900.6, P1900.7, P1723 |
| Curtis Siller | * Sole Proprietor, Enginnovation * Member, IEEE SASB NesCom * Member, IEEE PSPB, PSPB-SPC * Member, IEEE-USA CCP * Advisory Member, COM/SDB | * No standards participation |
| Henry Suthon | * Principal Engineer, Barrios Technology * Liaison, IEEE ComSoc TC CSR | * No standards participation |
| Joan Woolery | * Senior Program Manager, Technical Program Development, IEEE-SA | * No standards participation |
| Don Wright | * Director of Standards, Lexmark * Treasurer, IEEE-SA * Member, IEEE-SA BOG * Chair, IEEE-ISTO BOD * Member, IEEE SASB NesCom, PatCom * Member, IEEE C/MSC, C/IA * Member, ANSI BOD, IPRPCom, IPCom, ISO Council, ISO Forum * Chair, INCITS Executive Board * Vice Chair, IEEE COM/SDB | * Chair, IEEE 1284, 1284.1, 2600, 2600.1, 2600.2, 2600.3, 2600.4 * Head, US Delegation to ISO/IEC JTC1 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

1. **Roll Call and Establish Quorum**

Venkatesha Prasad (Secretary) conducted the roll call and established the quorum:

|  |  |  |
| --- | --- | --- |
| **Voting Members** | **Affiliation** | **Attendance** |
| Farooq Bari | AT&T | X |
| Jean-Philippe Faure | Panasonic | X |
| Nada Golmie | NIST | X |
| Hiroshi Harada | NICT | X |
| Paul Houzé | France Telecom |  |
| Glen Kramer | Broadcom | X |
| Kevin W. Lu |  | X |
| Ranga Rao Venkatesha Prasad (“VP”) | TU Delft | X |
| Don Wright | Lexmark | X |
| **Advisory Members** |  |  |
| Rob Fish | NETovations | X |
| Curtis Siller | Enginnovation | X |
| **Ex Officio Member** |  |  |
| Alex Gelman | NETovations | X |
| **SA Liaisons** |  |  |
| Lisa Perry | IEEE-SA |  |
| Joan Woolery | IEEE-SA | X |
| **Other Participants** |  |  |
| Stephen Bush | GE Global Research | X |
| Henry Suthon | Barrios Technology | X |

| **Technical Committee** | **Liaison** | **Affiliation** | **Attendance** |
| --- | --- | --- | --- |
| Ad Hoc & Sensor Networks | R. Venkatesha Prasad | TU Delft | X |
| Cognitive Networks | Mouli Chandramouli | Stevens |  |
| Communications & Information Security | Dhadesugoor Vaman | PVAMU |  |
| Communications Quality & Reliability | Hideaki Yoshino | NTT |  |
| Communications Software | Abdelhamid Nafaa | UCD |  |
| Communications Switching & Routing | Henry Suthon | Barrios Technology | X |
| Communications Systems Integration & Modeling | Harry (Charalabos) Skianis | U Aegean |  |
| Communication Theory | Sana Sfar | HKUST |  |
| Computer Communications | R. Venkatesha Prasad | TU Delft | X |
| Data Storage | Tiffany Jing Li | Lehigh |  |
| e-Health | Tony Lu | ITRI |  |
| High-Speed Networking | Gumaste Ashwin | IIT/MIT |  |
| Information Infrastructure & Networking |  |  |  |
| Internet | Periklis Chatzimisios | ATEITHE |  |
| Multimedia Communications | Stan Moyer | Global Inventures |  |
| Network Operations & Management | Marcus Brunner | NEC Europe |  |
| Optical Networking | Josué Kuri | Infinera |  |
| Power Line Communications | Haniph Latchman | U Florida |  |
| Radio Communications | George Chrisikos | Qualcomm |  |
| Satellite & Space Communications |  |  |  |
| Signal Processing & Communications Electronics | Hai Lin | OPU |  |
| Tactical Communications & Operations |  |  |  |
| Transmission, Access, & Optical Systems | Frank Effenberger | Huawei |  |
| Wireless Communications | Xuemin (Sherman) Shen | U Waterloo |  |
| **Emerging Technical Subcommittee** |  |  |  |
| Applications of Nanotechnology in Communications |  |  |  |
| Autonomic Communications | Spyros Denazis | U Patras |  |
| Cable Networks & Services | Mehmet Toy | Comcast |  |
| Green Communications and Computing | Jinsong Wu  Marek Hajduczenia  Daniel Kharitonov | Alcatel-Lucent  ZTE  Juniper |  |
| Human Centric Communications |  |  |  |
| Integrated Fiber & Wireless Technologies | Steve Weinstein | CTTC |  |
| Nano-Scale, Molecular, and Quantum Networking |  |  |  |
| Peer-to-Peer Networking |  |  |  |
| Social Networks |  |  |  |
| Vehicular Networks & Telematics Applications |  |  |  |
| **Technical Ad Hoc Committee** |  |  |  |
| Cloud Communications & Networking |  |  |  |
| Communications Certification |  |  |  |
| Humanitarian Communications Technology |  |  |  |
| Smart Grid Communications |  |  |  |

1. **Approval of the 24 February 2012 COM/SDB Minutes**

<http://community.comsoc.org/groups/comsoc-standards-development-board-csdb>

JP moved and Don seconded to approve the minutes. The motion was unanimously approved.

1. **Approval of Agenda**

<http://community.comsoc.org/groups/comsoc-standards-development-board-csdb>

VP moved and Nada seconded to approve the agenda. The motion was unanimously approved.

1. **Approval of DySPAN-SC Requested Items**
2. Authorization of a Sponsor Ballot for P1900.1a/D0.06 in accordance with COM/SDB P&P 7.1.1(d): The P1900.1 WG in DySPAN-SC has unanimously approved the motion to forward the draft IEEE P1900.1a/D0.06, February 2012 (*1-11-0071-01-DRFT-ieee-1900-1a-draft.doc*) to the mandatory editorial coordination and to initiate a Sponsor Ballot.

**Information:** The IEEE-SA P&P were updated for all Sponsor ballot invitations opened on or after 1 March 2012 as follows:

* No interest category may comprise more than 1/3 of a Sponsor balloting group
* The list of available interest categories has been greatly expanded and included as the default (*Proposed Default Voter Classifications - FINAL.xlsx*). The interest categories that are not applicable may be deleted and the definition of any interest category may be altered to better align it with the document being balloted.
* When requesting a Sponsor ballot invitation, it is suggested to choose a minimum of 5 interest categories applicable to the document being balloted.

JP moved the following motion:

* P1900.1 WG may forward the draft IEEE P1900.1a/D0.06, February 2012 (*1-11-0071-01-DRFT-ieee-1900-1a-draft.doc*) to the mandatory editorial coordination.
* The draft IEEE P1900.1a/D0.06, February 2012 is approved for a Sponsor ballot provided that the ballot interest categories are chosen in accordance with the new IEEE-SA rule — **Action Item 20120406-01:** DySPAN-SC will forward the interested categories for review at the next COM/SDB teleconference.

Don seconded the motion.

Hiroshi and Kevin did not vote.

No objections were recorded.

Motion passed by acclamation.

1. Affirmation of Michael Gundlach of Nokia Siemens Network as Chair of P1900.6 elected on 8 March 2012 (*6-12-0021-00-0000-march-08th-2012-telephone-conference-minutes.ppt*) in accordance with COM/SDB P&P 5.2.

VP moved and Don seconded to approve the election of Michael Gundlach.

Hiroshi and Kevin did not vote.

No objections were recorded.

Motion passed by acclamation.

1. **Approval of P1908.1 WG Requested Items**
2. P&P in accordance with COM/SDB P&P 7.1.1(a): The P1908.1 WG P&P (*P1908.1 WG P&P draft 5.pdf*) and its redlined file (*P1908.1 WG P&P draft 5Redlined.pdf*), and the draft minutes (*IVK2-29Feb2012Minutes.pdf*) for the recent meeting in which the WG decided to adopt the P&P.

**Information:** A Working Group can modify the minimum number of days to announce schedule or distribute agenda before a meeting and distribute minutes after a meeting. The new baseline P&P will have updated links in Sections 3 and 11 such as the IEEE Certificate of Incorporation, Constitution and Bylaws, and Policies:

<http://www.ieee.org/documents/01-05-1993_Certificate_of_Incorporation.pdf>

<http://www.ieee.org/documents/ieee_constitution_and_bylaws.pdf>

<http://www.ieee.org/documents/ieee_policies.pdf>

Don moved the motion to approve P1908.1 WG P&P.

Glen seconded the motion.

JP left the conference call, Kevin didn’t vote.

No objections were recorded.

The motion passed by acclamation.

1. Affirmation of Sanjay Chitnis of LG Soft India as Secretary of P1908.1 elected on 12 March 2012 in accordance with COM/SDB P&P 5.2.

**Information:** Sanjay Chitnis received the most votes (18) in the election for working group secretary. The other 3 candidates received 12, 11, and 1 votes. Twenty-nine (29) of the 45 voting members voted. This is more than the 23 voters needed.

VP moved and Farooq seconded to approve the election of Sanjay Chitnis.

No objections were recorded.

The motion passed by acclamation.

**Action Item 20120406-02:** P1908.1 should list all attendees in its future minutes instead of pointing to another document such as <https://mentor.ieee.org/1908.1/dcn/12/1-12-0013-01-MINS-ivk2-29feb2012attendance.pdf>.

1. **Discussions**
2. COM/SDB Financial Model

**Action Item 20120406-03:** The Finance Ad Hoc Committee (Farooq, Don, Alex, Curtis, Glen, Kevin, and Lisa) should propose its recommendations.

1. DySPAN-SC Oversight

**Action Item 20120406-04:** There should be a COM/SDB Executive Session in preparation of an Executive Session during the June 6-8 SASB Series in Beijing.

1. Revised COM/SDB P&P

**Action Item 20120406-05:** The P&P Ad Hoc Committee (Kevin, Rob, and Farooq) will upload draft COM/SDB P&P documents to Mentor.

1. COM/SDB Publicity Approval Matrix

**Action Item 20120406-06:** Kevin will upload draft COM/SDB Publicity Approval Matrix to Mentor.

1. **Adjournment**

There was no further business. The teleconference was adjourned at 10:58 AM EDT.