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

**Approved Minutes**

Teleconference on Monday, April 30, 2012, 9:00 AM EDT – 10:00 AM EDT

1. **GoToMeeting**

<https://www3.gotomeeting.com/join/740529798>

1. **Call to Order**

Kevin W. Lu (Chair) called the teleconference to order at 9:07 AM EDT, reminded participants about IEEE Standards and the Law <http://standards.ieee.org/develop/policies/stdslaw.pdf>, and send emails to Officers 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
 |
| Bernd Bochow | * Group Manager, FOKUS
 | * Chair, P1900.1
 |
| 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 | * Senior Principal Scientist, Broadcom
* Director, Standards Development, IEEE ComSoc
* Chair, IEEE COM/SDB
 | * 3GPP RAN1
 |
| 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
 |
| 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 | X |
| Glen Kramer | Broadcom | X |
| Kevin W. Lu | Broadcom | X |
| 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 | X |
| **Other Participants** |  |  |
| Bernd Bochow | FOKUS | X |
| Henry Suthon | Barrios Technology | X |

| **Technical Committee** | **Liaison** | **Affiliation** | **Attendance** |
| --- | --- | --- | --- |
| Ad Hoc & Sensor Networks | Venkatesha Prasad (“VP”) | 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 | Venkatesha Prasad (“VP”) | 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 WuMarek HajduczeniaDaniel Kharitonov | Alcatel-LucentZTEJuniper |  |
| 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 Agenda**

Kevin reminded participants that all documents can be found at the SDB Community Website: <http://community.comsoc.org/groups/comsoc-standards-development-board-sdb>

VP moved and Nada seconded the motion to approve the agenda. No objections were recorded. The agenda was approved by acclamation.

1. **Approval of the 6 April 2012 COM/SDB Minutes**

JP moved and Glen seconded the motion to approve the minutes. No objections were recorded. The minutes were approved by acclamation.

1. **Discussions**
2. [ACTION] Appointment of Mehmet Ulema (representing Huawei) as Chair of P1903 in accordance with COM/SDB P&P 5.2.

It was clarified that the chair and vice chair are not from the same organization.

VP moved and Don seconded the motion to approve the appointment of Mehmet Ulema as the chair of P1903. Six (Farooq, JP, Nada, Glen, VP, and Don) voted for the motion and three abstained – Kevin (Chair), Hiroshi was not connected, and Paul Houze missed the last two meetings. The motion was approved.

1. [ACTION] The finalized version of the draft DySPAN-SC individual WG P&Ps submitted for approval in accordance with COM/SDB P&P 7.1.1(a):

<https://mentor.ieee.org/dyspan-sc/dcn/11/sc-11-0025-05-PnPs-draft-dyspan-sc-individual-wg-p-ps.doc>

Redline version of the finalized version of the draft P&Ps with the approved template:

<https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0012-00-PnPs-draft-dyspan-sc-individual-wg-p-ps-redline-version-to-p-p-template.doc>

Change comments and editing history document:

<https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0002-01-PnPs-comments-and-editing-history-of-the-draft-dyspan-sc-individual-wg-p-ps.doc>

The proposed modifications to WG baseline P&Ps were approved by DySPAN-SC.

SDB members need more time to review the proposed P&Ps.

**ACTION ITEM 20120430-01**: Discuss the proposed modifications to DySPAN-SC Individual WG P&Ps at the next SDB meeting.

1. [ACTION 20120406-01] DySPAN-SC forwarded the interested categories of a Sponsor Ballot for P1900.1a/D0.06:

<https://mentor.ieee.org/dyspan-sc/file/12/sc-12-0018-00-MOMD-proposed-default-voter-classifications-p1900-1a.xlsx>

JP moved and Nada seconded the motion to approve the proposed P1900.1a Interest Categories for a Sponsor Ballot.

Five (Farooq, JP, Nada, Glen, and Don) voted for the motion and four (Paul, Hiroshi, VP, and Kevin) abstained.

The Motion was approved.

1. [INFORMATION 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>.
2. [INFORMATION 20120406-03] The Finance Ad Hoc Committee (Farooq, Don, Alex, Curtis, Glen, Kevin, and Lisa) proposed its recommendations:

<https://mentor.ieee.org/csdb/file/12/csdb-12-0006-00-MTNG-csdb-finmodel-mar30-2012.pptx>

<https://mentor.ieee.org/csdb/file/12/csdb-12-0007-00-MTNG-csdb-adhoc-on-financial-model-with-comments.docx>

1. [INFORMATION 20120406-04] There was a COM/SDB Executive Session on 30 April 2012 at 10:00 AM EDT in preparation of an Executive Session during the June 6-8 SASB Series in Beijing.
2. [INFORMATION 20120406-05] The P&P Ad Hoc Committee (Kevin, Rob, and Farooq) uploaded the following redline draft COM/SDB P&P document to Mentor:

<https://mentor.ieee.org/csdb/file/12/csdb-12-0008-00-PnPs-comsdb-pnps-redlined-draft.doc>

1. [INFORMATION 20120406-06] Kevin uploaded the following draft COM/SDB Publicity Approval Matrix to Mentor: <https://mentor.ieee.org/csdb/file/12/csdb-12-0003-00-PnPs-publicity-approval-matrix.xls>
2. **Other business**

No other business was raised.

1. **Adjournment**

Farooq moved and Don seconded the motion to adjourn the teleconference.

Paul and Kevin didn't vote.

No objections were recorded.

The teleconference was adjourned at 10:10 AM EDT.

1. **Executive Session**

All SDB voting members except Hiroshi and VP attended the April 30 Executive Session and approved the following resolution to be included in the April 30 teleconference minutes:

SDB is satisfied with the DySPAN-SC operations and performance, and decided to conclude the SDB oversight of DySPAN-SC and recommend the establishment of DySPAN-SC as a Sponsor.