

**IEEE COM-SDB**  
**Meeting Minutes**  
**April 28, 2023 - 9:00 - 10:30am EDT**  
**Meeting Minutes Recorded by: Karen Pannullo**

**1. Call to Order**

The meeting was called to order at 9:08am EDT by the ComSoc Standards Development Board Chair, Ed Tiedemann.

**2. Roll Call, Voting Status, Member Affiliations and Establish Quorum**

Attendees present stated their name and updated their affiliations.

| <b>Voting Members (Ex Officio)</b> | <b>Attendance</b> | <b>Voting Status</b> | <b>Employer/Affiliations</b>                            | <b>Standards Participation (both IEEE and non-IEEE)</b>  |
|------------------------------------|-------------------|----------------------|---|--|
| Ed Tiedemann (Chair)               | x                 | Voting               | Qualcomm, Senior Vice-President, Engineering / Qualcomm | <ul style="list-style-type: none"> <li>● Chair, IEEE COM/SDB</li> <li>● Member of ComSoc Standardization Programs Development Board</li> <li>● Head of Qualcomm's standards and industry organization activities</li> <li>● Member of Board, OMA (Open Mobile Alliance)</li> <li>● Member of Board, MFA (MulteFire Alliance)</li> <li>● TIA lead representative, oneM2M Steering Committee</li> <li>● Participant in ATIS Next G Alliance</li> </ul> |
| John Bareham                       |                   | Non-Voting           | Consultant  | <ul style="list-style-type: none"> <li>● Chair, IEEE CEA Working Group on Communication Electroacoustics</li> </ul>  |
| Jaafar Elmirghani                  |                   | Voting               | Kings College London<br>Ultracell Networks              | <ul style="list-style-type: none"> <li>● Chair, IEEE EEICT</li> <li>● Chair, IEEE P1925.1, P1926.1, P1927.1, P1928.1, P1929.1</li> <li>● Member, IEEE 1922.1, 1922.2, 1923.1, 1924.1</li> <li>● Chair, COM/GreenICT SC</li> <li>● PI EPSRC Terabit Optical Wireless (TOWS) project</li> </ul>  |
| Jean-Philippe Faure<br>"JP"        | x                 | Voting               | Progilon CEO / Panasonic                                | <ul style="list-style-type: none"> <li>● Chair, IEEE P1901</li> <li>● Chair, IEEE P1901c</li> <li>● Past Chair, IEEE-SA SASB</li> </ul>  |

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|-------------------|---|--------|---|--|
|                   |   |        |   | <ul style="list-style-type: none"> <li>● Chair, IEEE COM/PLC</li> </ul>  |
| Rob Fish          |   | Voting | Princeton University / Self   | <ul style="list-style-type: none"> <li>● Chair, IEEE COM/EdgeCloud SC</li> <li>● Past President, IEEE Standards Association (SA)</li> <li>● Member, TA Committee on Standards</li> </ul>   |
| Alex Gelman       | x | Voting | NETovations, LLC  | <ul style="list-style-type: none"> <li>● Chair, IEEE AccessCore-SC</li> <li>● Treasurer, IEEE COM/SDB</li> <li>● Co-Chair, Standards Working Group, Future Networks Initiative</li> <li>● Member of IEEE SA SESCom</li> <li>● Co-Chair, FDC Public Safety Technologies Standards Operations Committee</li> <li>● Co-Chair, Standards OpCom PST Initiative</li> <li>● Vice-Chair, IEEE SA TIE SMDC</li> <li>● FDC Rep to TAB COS</li> <li>● IEEE SA Rep to MGA</li> <li>● Member, IEEE AerCom Committee</li> </ul>        |
| Oliver Holland    | x | Voting | Wipro Limited   | <ul style="list-style-type: none"> <li>● Chair, IEEE 1918.1</li> <li>● Chair, IEEE 1900.6</li> <li>● Vice-Chair, IEEE 1900.7</li> <li>● Chair, IEEE MobiNet Standards Committee</li> <li>● Chair, IEEE DYSPAN Standards Committee</li> <li>● Vice President, Standards VTS</li> <li>● Chair, IEEE VTS Standards Activities Committee</li> <li>● Member, IEEE 802.11</li> <li>● Member, IEEE 802.22</li> <li>● Member, IEEE 802.15</li> <li>● Member, IEEE 802.24</li> <li>● Board Member, Whitespace alliance</li> </ul> |
| Haiying Lu (John) | x | Voting | Senior Engineer, China Electronics Standardization Institute (CESI) | <ul style="list-style-type: none"> <li>● Chair, IEEE 1937.1</li> <li>● Chair, IEEE COM/AerCom Standards Committee</li> </ul>   |

|                                       |   |        |  |   |
|---------------------------------------|---|--------|--|---|
|                                       |   |        |  | <ul style="list-style-type: none"> <li>● Member, IEEE AudCom (2021)</li> <li>● Member, IEEE RevCom (2022)</li> <li>● Convenor, ISO/IEC JTC1/AG19</li> <li>● Member, ISO/IEC JTC 1/AG 2</li> <li>● Member, ISO/IEC JTC1/SC1 WG12</li> <li>● Co-editor, ISO 22460-2</li> <li>● Vice Chair, SAC/TC28/SC17 WG12</li> <li>● Member, SAC/TC435/SC1</li> </ul> |
| Mehmet Ulema                          | x | Voting | Professor, Manhattan College, New York   | <ul style="list-style-type: none"> <li>● Member at Large, IEEE-SA BOG</li> <li>● Chair, COM/NetSoft SC</li> <li>● Member, ICom</li> </ul>   |
| <b>Non-Voting Member (Ex Officio)</b> |   |        |  |   |
| Wei Zhang                             |   | N.A.   | Professor, School of Electrical Engineering and Telecommunications, the University of New South Wales, Sydney, Australia | <ul style="list-style-type: none"> <li>● ComSoc Vice President, Technical and Educational Activities</li> </ul>   |
| <b>IEEE-Staff</b>                     |   |        |  |   |
| Jennifer Santulli                     | x | N.A.   | IEEE-SA Staff  | <ul style="list-style-type: none"> <li>● Project Manager, IEEE SA</li> </ul>  |
| Karen Pannullo                        | x | N.A.   | IEEE ComSoc Sr. Program Manager  | <ul style="list-style-type: none"> <li>● ComSoc Staff supporting COM/SDB</li> <li>● ComSoc Staff supporting Standardization Programs Development Board</li> </ul>   |
| Cyn Sikora                            | x | N.A.   | IEEE ComSoc Director   | <ul style="list-style-type: none"> <li>● ComSoc Staff supporting COM/SDB</li> <li>● ComSoc Staff supporting Standardization Programs Development Board</li> </ul>   |
| Harold Tepper                         |   | N.A.   | IEEE ComSoc Executive Director   | <ul style="list-style-type: none"> <li>● ComSoc Staff supporting COM/SDB</li> <li>● ComSoc Staff supporting Standardization Programs Development Board</li> </ul>   |
| <b>Other Visitors:</b>                |   |        |  |   |
| Neeli Prasad                          | x | N.A.   | Founder/CTO, TrustedMobi "VehicleAvatar Inc.", Mountain View, California, USA  | <ul style="list-style-type: none"> <li>● CISTC representative to IEEE Com/SDB</li> </ul>  |



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|--|----------------------------------|-------------|--|
|  |                                  |             | <a href="#">gFqtwP4-ed9/edit#gid=1801567277</a>  |
| Add verbiage to OM about assigning a consistent numbering scheme and project numbers for standards in the 1900 block.  | Mehmet Ulema                     | In Progress | <p>4/28/23 – A meeting was held to begin the updates. Mehmet and Alex are meeting again today to continue.</p> <p>3/24/23 – Karen will schedule a mtg on April 11<sup>th</sup> – 1pm EDT and invite COM-SDB members.</p> <p>1/27/23 – Mehmet and Alex will begin working on this.</p> <p>11/18/22 – Mehmet has not been able to focus on this right now. Alex will help but suggested that Mehmet continue to lead the effort.</p> <p>9/23/22 – Mehmet will set up a date with Individuals who expressed an interest to begin updating the OM</p> <p>6/24/22 – This will be addressed in September after the summer break.</p> |
| P2413.1<br>Pursue the status   | JP Faure/ Mehmet Ulema           | Open        | 4/23/23 – Activity will resume soon. If no updates are available by the end of June, COM-SDB will decide next steps.   |
| Talk to PM to get information  | Jennifer Santulli                | Open        | 1/27/23 – CAG extended the PAR. PLC is a co-sponsor.   |
| Follow up with JP to discuss at next meeting   | Karen Pannullo                   | Open        | 11/18/22 – No update provided<br>9/23/22 - No Update Provided  |
| Confirm that all P&Ps contain the financial aspects for meetings.  | All Standards Committee chairs   | Open        | <p>4/23 – Karen will send an email to remind the chairs of this action</p> <p>3/24/23 - Complete for NetSoft. All chairs should provide status to Karen when complete.</p>   |
| Determine how to list IEEE P2048 on the COM-SDB website that we co-sponsor<br>Determine how to list the co-sponsored projects (including sponsoring committee if run by a Working Group) on the COM-SDB website. | Ed Tiedemann<br><br>Ed Tiedemann | Open        | 4/23 – Jennifer provided a list of projects that COM-SDB co-sponsors.  |

|  |                   |        |   |
|--|-------------------|--------|---|
| Please notify Ed and Karen if you are willing to assist with the ComSoc Website  | All Board Members | Open   | 4/23 – No candidates  |
| WG SDB/NdicVirtualkeyboard is in the system. Board agreed it should be deleted as the effort was stopped a while ago. Follow up with Jennifer. | Ed Tiedemann      | Closed | 4/28 – Jennifer moved this to an inactive status<br>3/24 – Ed emailed Jennifer to delete. |

7. Reports –

7.1 Working Group Chair Report

7.1.1 CEA (John Bareham) – No report was submitted.

7.2. ComSoc Standard Committees Reports

7.2.1. **AerCom** (John Lu) – No report was submitted as there were no changes to report.

- John has been trying to determine how to better globalize the work of AerCom. One thought that he had was to determine if ISO/IEC would be interested in adopting the AerCom standards.
- It was brought up that any action relating to JTC1 needs to be coordinated with Jodie Haasz, IEEE Staff.
- ACTIONS:
  - Mehmet will send a connection to John to join the Smart Cities study group in relation to ISO IEC.
  - Ed will introduce John to some people who are working in the Vehicle-to-Vehicle security standards area.

7.2.2. **DySpan** (Oliver Holland) – Oliver shared the following report that is posted on iMeet at <https://iee-sa.imeetcentral.com/comsdb/folder/WzlwLDE2NDkyMDYyXQ>.

7.2.3. **MobiNet** (Oliver Holland) – Oliver shared the following report that is posted on iMeet at <https://iee-sa.imeetcentral.com/comsdb/folder/WzlwLDE2NDkyMDYyXQ>.

7.2.4. **PLC** (JP Faure) – JP shared the following report that is posted on iMeet at <https://iee-sa.imeetcentral.com/comsdb/folder/WzlwLDE2NDkyMDYyXQ>.

7.2.5. **NetSoft** (Mehmet Ulema) – No report was submitted.

7.2.6. **GreenICT** (Jaafar Elmirghani) – JP submitted a report but was not able to attend the meeting. The report is posted on iMeet at <https://iee-sa.imeetcentral.com/comsdb/folder/WzlwLDE2NDkyMDYyXQ>.

7.2.7. **EdgeCloud** (Rob Fish) – No report was submitted.

7.2.8. **AccessCore** (Alex Gelman) – No report was submitted.

### **7.3. Treasurer Report**

7.3.1.SA Financial Reporting (Alex Gelman) – No report was submitted.

## **8. Old and Unfinished Business**

8.1. Appointment of COM/SDB Vice Chair and Secretary (Ed Tiedemann)

- Insufficient time prevented this topic to be addressed during the meeting.

8.2. Create and obtain approval of a slate of MALs (Ed Tiedemann)

- Insufficient time prevented this topic to be addressed during the meeting.

## **9. Discussion on ComSoc SDB Strategy**

- Insufficient time prevented this topic to be addressed during the meeting.

## **10. New Business**

10.1. How do we provide oversight on various situations within ComSoc under the rules of the Standards Association?

- Insufficient time prevented this topic to be addressed during the meeting.

10.2. Discuss the updated patent policy

- Insufficient time prevented this topic to be addressed during the meeting.

10.3. The channel modeling group under SPDB is asking for storage space (e.g., OneDrive style) and technical support for exchanging reports and data

- Insufficient time prevented this topic to be addressed during the meeting.

10.4. Announcement of Initiative moved to ComSoc and Fellow Evaluations (Alex Gelman)

- Insufficient time prevented this topic to be addressed during the meeting.

10.5. SDB/NdicVirtualkeyboard WG

- This item was discussed during the action items and is now closed.

10.6. IoT Standards

- Insufficient time prevented this topic to be addressed during the meeting.

10.7. TC Liaisons to COM/SDB

- This item was discussed during the Chairs remarks and is now closed.

10.8. Providing new PARs to COM/SDB for information

- Insufficient time prevented this topic to be addressed during the meeting.

10.9. Providing new and updated P&Ps from SCs and WGs to COM/SDB for information

- Insufficient time prevented this topic to be addressed during the meeting.

**11. Next Meeting:** Due to scheduling conflicts with the upcoming scheduled meetings in May and June, the meeting scheduled on May 26<sup>th</sup> will be cancelled.

- **ACTIONS:**

- **Karen** will send out a doodle poll to find an agreeable date to reschedule the June meeting.
- **Karen** will cancel the May and June meetings.

**12. Adjournment** – Meeting adjourned at 10:32 am EDT. Motion raised by Mehmet Ulema and seconded by Alex Gelman.