

**IEEE COM-SDB
Meeting Notes
February 24, 2023 - 9:00 - 10:30am EST
Meeting Notes Recorded by: Karen Pannullo**

1. Call to Order

The meeting was called to order at 9:10 am EST 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.

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

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|-------------------|---|--------|---|--|
| | | | | <ul style="list-style-type: none"> ● Chair, IEEE COM/PLC |
| Rob Fish | x | Voting | Princeton University / Self | <ul style="list-style-type: none"> ● Chair, IEEE COM/EdgeCloud SC ● Past President, IEEE Standards Association (SA) ● Member, TA Committee on Standards |
| Alex Gelman | | Voting | NETovations, LLC | <ul style="list-style-type: none"> ● Chair, IEEE AccessCore-SC ● Treasurer, IEEE COM/SDB ● Co-Chair, Standards Working Group, Future Networks Initiative ● Member of IEEE SA SESCom ● Co-Chair, FDC Public Safety Technologies Standards Operations Committee ● Member, IEEE AerCom Committee |
| Oliver Holland | | Voting | Wipro Limited | <ul style="list-style-type: none"> ● Chair, IEEE 1918.1 ● Chair, IEEE 1900.6 ● Vice-Chair, IEEE 1900.7 ● Chair, IEEE MobiNet Standards Committee ● Chair, IEEE DYSPAN Standards Committee ● Vice President, Standards VTS ● Chair, IEEE VTS Standards Activities Committee ● Member, IEEE 802.11 ● Member, IEEE 802.22 ● Member, IEEE 802.15? ● Member, IEEE 802.24? ● Board Member, Whitespace alliance |
| Haiying Lu (John) | x | Voting | Senior Engineer, China Electronics Standardization Institute (CESI) | <ul style="list-style-type: none"> ● Chair, IEEE 1937.1 ● Chair, IEEE COM/AerCom Standards Committee ● Member, IEEE AudCom (2021) ● Member, IEEE RevCom (2022) ● Convenor, ISO/IEC JTC1/AG19 |

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|---------------------------------------|---|--------|--|--|
| | | | | <ul style="list-style-type: none"> ● Member, ISO/IEC JTC 1/AG 2 ● Member, ISO/IEC JTC1/SC1 WG12 ● Co-editor, ISO 22460-2 ● Vice Chair, SAC/TC28/SC17 WG12 ● Member, SAC/TC435/SC1 |
| Mehmet Ulema | | Voting | Professor, Manhattan College, New York | <ul style="list-style-type: none"> ● Member, IEEE SASB ● Member, IEEE-SA ICom ● Member, IEEE-SA NesCom ● Member at Large, IEEE-SA BOG ● Chair, COM/NetSoft SC |
| Non-Voting Member (Ex Officio) | | | | |
| 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"> ● ComSoc Vice President, Technical and Educational Activities |
| IEEE-Staff | | | | |
| Jennifer Santulli | | N.A. | IEEE-SA Staff | <ul style="list-style-type: none"> ● Project Manager, IEEE SA |
| Karen Pannullo | x | N.A. | IEEE ComSoc Sr. Program Manager | <ul style="list-style-type: none"> ● ComSoc Staff supporting COM/SDB ● ComSoc Staff supporting Standardization Programs Development Board |
| Cyn Sikora | | N.A. | IEEE ComSoc Director | <ul style="list-style-type: none"> ● ComSoc Staff supporting COM/SDB ● ComSoc Staff supporting Standardization Programs Development Board |
| Harold Tepper | | N.A. | IEEE ComSoc Executive Director | <ul style="list-style-type: none"> ● ComSoc Staff supporting COM/SDB ● ComSoc Staff supporting Standardization Programs Development Board |
| Other Visitors: | | | | |
| | | | | <ul style="list-style-type: none"> ● |

No Quorum Was Established with only 4/8 members present. This meeting was held as an informal discussion meeting. Therefore, no actions (voting, motions or approvals) occurred during the meeting.

3. **Approval of the Agenda** – As this was an informal discussion meeting, the agenda was not approved.

4. **Approval of January 27th meeting minutes** (online at: <https://ieeemeetcentral.com/comsdb/folder/WzIwLDE2MDU4NTU2XQ>)

As this was an informal discussion meeting, the summary of the previous meeting was not approved.

5. Chair Report (Ed Tiedemann)

- No report was given as this was an informal discussion meeting.

6. Follow up on Action Items –

| ACTION | OWNER | STATUS | COMMENTS |
|--|---|----------------------------|---|
| <p>Update Website- https://comsdb.standards.comsoc.org/?_ga=2.172446627.1234345590.1645896378-736239145.1641220370</p> <p>Once updated information for WG and Projects is received, add to meeting agenda to determine best way to show data on the website</p> <p>Work with webmaster to update the website with inputs received so far</p> | <p>Karen Pannullo/All Board Members</p> <p>Karen Pannullo</p> | <p>Open</p> <p>Ongoing</p> | <p>2/23/23 – Oliver provided updates. Karen will work with webmaster to incorporate them.</p> <p>1/27/23 – Karen will work with Oliver and Rob to update their projects/programs.</p> <p>9/23/22 – Mehmet and Alex submitted updates. Oliver’s projects are the only ones missing.</p> <p>6/24/22 – Input was received from John Lu, Rob Fish and JP Faure. Karen is working with remaining project leads to update their sections.</p> <p>4/22 – All members please update your information in the spreadsheet or send your update to Karen.</p> <p>Spreadsheet location: https://docs.google.com/spreadsheets/d/1tkigYRGUKQBlg2HkOPs4hqFqtWP4-ed9/edit#gid=1801567277</p> |
| <p>Add verbiage to OM about assigning a consistent numbering scheme and project numbers for standards in the 1900 block.</p> | <p>Mehmet Ulema</p> | <p>Open</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</p> |

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| | | | suggested that Mehmet continue to lead the effort. 9/23/22 – Mehmet will set up a date with Individuals who expressed an interest to begin updating the OM 6/24/22 – This will be addressed in September after the summer break. |
| P2413.1 Pursue the status | JP Faure/ Mehmet Ulema | Open | 1/27/23 – CAG extended the PAR. PLC is a co-sponsor. It's on the agenda for the end of March. |
| Talk to PM to get information | Jennifer Santulli | Open | 11/18/22 – No update provided 9/23/22 - No Update Provided |
| Follow up with JP to discuss at next meeting | Karen Pannullo | Closed | |
| Add to next meeting agenda | Karen Pannullo | Closed | |
| Work with ad hoc group (Alex, Mehmet, Rob, Jaafar and Kevin Lu) and the History Committee (D. Zuckerman) to see what information COM-SDB can provide to build awareness of standardization to be shared at Globecom | Ed Tiedemann | Open | 1/27/23 – If anyone is interested in assisting, contact Doug Zuckerman, d.zuckerman@ieee.org or Celia Desmond, c.desmond@sympatico.ca 11/18/22 - Alex Gelman will be part of the Mega-trend panel organized by FDC at Globecom |
| Confirm that all P&Ps contain the financial aspects for meetings. | All Standards Committee chairs | Open | |

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) – John submitted a report, but it was not reviewed as this was an informal discussion meeting. The report is posted on iMeet at: <https://ieeesa.imeetcentral.com/comsdb/folder/WzIwLDE2MDU4NTU3XQ>.

7.2.2. **DySpan** (Oliver Holland) – No report was submitted.

7.2.3. **MobiNet** (Oliver Holland) – No report was submitted.

7.2.4.**PLC** (JP Faure) – JP submitted a report, but it was not reviewed as this was an informal discussion meeting. The report is posted on iMeet at: <https://ieeesa.meetcentral.com/comsdb/folder/WzlwLDE2MDU4NTU3XQ>.

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

7.2.6.**GreenICT** (Jaafar Elmirghani) – Jaafar submitted a report, but it was not reviewed as this was an informal discussion meeting. The report is posted on iMeet at: <https://ieeesa.meetcentral.com/comsdb/folder/WzlwLDE2MDU4NTU3XQ>

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. Update of the Operations Manual (Mehmet Ulema)

- Not discussed as this was an informal discussion meeting.

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

- Not discussed as this was an informal discussion meeting.

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

- Not discussed as this was an informal discussion meeting.

8.4. Com/SDB Website Updates (All Board Members)

- Not discussed as this was an informal discussion meeting.

8.5. Update on P2413.1 (JP Faure, Mehmet Ulema and Jennifer Santulli)

This item was discussed during the informal discussion meeting. This group, which is under the CAG, has not made much progress. They are in the process of extending the PAR, and the chair says that the project will continue and be completed.

8.6. Discuss PAR from Channel Propagation Modeling Ad Hoc Group

- Not discussed as this was an informal discussion meeting.

9. Discussion on ComSoc SDB Strategy

- JP Faure raised a question about IoT. We previously had a call with Sherman Shen, who said that ComSoc would be interested in being involved. This was to be taken back to the technical committees. We have not heard anything back.
- It might be useful to extend the PLC committee to IoT, including short distance wireless. If we strictly on PLC, then the Committee remains PLC only. It does not have much activity as there

isn't much interest to extend the standards. One way to address the point would be to extend the committee to IoT. This will be discussed at a future meeting.

10. New Business

- 10.1. How do we provide oversight on various situations within ComSoc under the rules of the Standards Association?
 - Not discussed as this was an informal discussion meeting.
- 10.2. Discuss the updated patent policy
 - Not discussed as this was an informal discussion 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
 - Not discussed as this was an informal discussion meeting.
- 10.4. Announcement of Initiative moved to ComSoc (Alex Gelman)
 - Not discussed as this was an informal discussion meeting.
- 10.5. SDB/NdicVirtualkeyboard WG (Ed Tiedemann)
 - Not discussed as this was an informal discussion meeting.

11. Next Meeting: March 24, 2023 from 9:00 - 10:30am.

12. Adjournment – Meeting adjourned at 10:30 am EST.